Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG091817\
Data File : BG028814.D
Acq On : 19 Sep 2017 3:43
Operator : SJ/JU
Sample : I5250-03MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 19 04:34:04 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 12 16:57:11 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.29	152	34245	20.00	ng		-0.04
21) Naphthalene-d8	11.11	136	139347	20.00	ng		-0.04
38) Acenaphthene-d10	14.91	164	106292	20.00	ng		-0.04
63) Phenanthrene-d10	17.66	188	292129	20.00	ng		-0.04
75) Chrysene-d12	21.98	240	337647	20.00	ng		-0.05
86) Perylene-d12	25.45	264	338754	20.00	ng		-0.08
System Monitoring Compounds							
5) 2-Fluorophenol	5.86	112	270662	130.41	ng		-0.04
7) Phenol-d6	7.45	99	351583	112.52	ng		-0.04
23) Nitrobenzene-d5	9.46	82	257818	88.51	ng		-0.04
41) 2,4,6-Tribromophenol	16.40	330	263415	149.84	ng		-0.04
44) 2-Fluorobiphenyl	13.53	172	682535	85.62	ng		-0.04
78) Terphenyl-d14	20.25	244	1280554	80.88	ng		-0.04
Target Compounds							Qvalue
2) 1,4-Dioxane	3.79	88	25671	30.54	ng		94
3) Pyridine	4.19	79	55603	23.19	ng	#	92
4) n-Nitrosodimethylamine	4.09	42	38467	35.27	ng	#	77
6) Aniline	7.62	93	79613	21.89	ng		89
8) 2-Chlorophenol	7.86	128	88374	38.20	ng		89
9) Benzaldehyde	7.43	77	32215	16.62	ng		98
10) Phenol	7.47	94	111553	33.83	ng		92
11) bis(2-Chloroethyl)ether	7.70	93	85679	36.19	ng		94
12) 1,3-Dichlorobenzene	8.32	146	91158	36.59	ng		92
13) 1,4-Dichlorobenzene	8.32	146	91158	35.58	ng		98
14) 1,2-Dichlorobenzene	8.65	146	90715	35.84	ng		98
15) Benzyl Alcohol	8.53	79	93820	38.46	ng		93
16) 2,2'-oxybis(1-Chloropropan	8.81	45	145681	33.86	ng		99
17) 2-Methylphenol	8.73	107	80101	37.17	ng		92
18) Hexachloroethane	9.38	117	32350	34.45	ng		99
19) n-Nitroso-di-n-propylamine	9.09	70	79563	35.92	ng		88
20) 3+4-Methylphenols	9.06	107	110118	36.53	ng		94
22) Acetophenone	9.11	105	145813	35.79	ng	#	86
24) Nitrobenzene	9.50	77	117762	36.51	ng	#	91
25) Isophorone	10.02	82	218353	37.05	ng		98
26) 2-Nitrophenol	10.22	139	50634	36.88	ng		91
27) 2,4-Dimethylphenol	10.26	122	91764	36.57	ng		88
28) bis(2-Chloroethoxy)methane	10.49	93	122508	38.27	ng		100
29) 2,4-Dichlorophenol	10.76	162	100035	40.07	ng		94
30) 1,2,4-Trichlorobenzene	10.97	180	107015	37.57	ng		96
31) Naphthalene	11.16	128	284100	39.04	ng		98
32) Benzoic acid	10.42	122	44861	28.07	ng		94
33) 4-Chloroaniline	11.28	127	23319	7.65	ng	#	87
34) Hexachlorobutadiene	11.43	225	75872	36.17	ng		91
35) Caprolactam	12.05	113	17282	19.30	ng		90
36) 4-Chloro-3-methylphenol	12.38	107	123756	38.09	ng		95
37) 2-Methylnaphthalene	12.75	142	221922	40.84	ng		96
39) 1,2,4,5-Tetrachlorobenzene	13.11	216	144951	33.17	ng	#	96
40) Hexachlorocyclopentadiene	13.08	237	119624	71.36	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG091817\
Data File : BG028814.D
Acq On : 19 Sep 2017 3:43
Operator : SJ/JU
Sample : I5250-03MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 19 04:34:04 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 12 16:57:11 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.35	196	99377	35.83 ng		96
43) 2,4,5-Trichlorophenol	13.43	196	111548	40.02 ng	#	90
45) 1,1'-Biphenyl	13.74	154	302364	34.36 ng		98
46) 2-Chloronaphthalene	13.79	162	235828	36.74 ng		99
47) 2-Nitroaniline	13.99	65	96354	40.39 ng		91
48) Acenaphthylene	14.63	152	391260	38.15 ng		97
49) Dimethylphthalate	14.35	163	356172	39.96 ng		97
50) 2,6-Dinitrotoluene	14.48	165	81523	41.11 ng	#	79
51) Acenaphthene	14.97	154	238817	38.34 ng		94
52) 3-Nitroaniline	14.82	138	47890	27.31 ng		90
53) 2,4-Dinitrophenol	15.03	184	74625	72.27 ng		96
54) Dibenzofuran	15.30	168	424334	42.71 ng		93
55) 4-Nitrophenol	15.13	139	96328	74.97 ng	#	75
56) 2,4-Dinitrotoluene	15.27	165	123165	44.17 ng	#	88
57) Fluorene	15.96	166	361391	40.75 ng		98
58) 2,3,4,6-Tetrachlorophenol	15.53	232	115978	47.21 ng	#	91
59) Diethylphthalate	15.70	149	375159	40.96 ng		97
60) 4-Chlorophenyl-phenylether	15.94	204	204765	40.54 ng		91
61) 4-Nitroaniline	15.99	138	77854	41.90 ng	#	80
62) Azobenzene	16.23	77	335255	43.52 ng		90
64) 4,6-Dinitro-2-methylphenol	16.04	198	69143	36.68 ng		94
65) n-Nitrosodiphenylamine	16.16	169	320874	38.32 ng		99
66) 4-Bromophenyl-phenylether	16.83	248	147864	39.34 ng		95
67) Hexachlorobenzene	16.97	284	154928	36.21 ng	#	90
68) Atrazine	17.10	200	137594	38.27 ng		97
69) Pentachlorophenol	17.31	266	155006	80.19 ng		100
70) Phenanthrene	17.70	178	611519	40.93 ng		96
71) Anthracene	17.80	178	613842	40.68 ng		98
72) Carbazole	18.07	167	539339	39.68 ng	#	93
73) Di-n-butylphthalate	18.59	149	649586	38.98 ng	#	93
74) Fluoranthene	19.70	202	748696	41.05 ng		93
76) Benzidine	19.88	184	59556	6.80 ng		94
77) Pyrene	20.06	202	772887	39.68 ng		96
79) Butylbenzylphthalate	20.93	149	293506	37.32 ng		93
80) Benzo(a)anthracene	21.96	228	810906	39.90 ng		94
81) 3,3'-Dichlorobenzidine	21.87	252	206763	25.09 ng	#	95
82) Chrysene	22.04	228	746084	38.69 ng		96
83) Bis(2-ethylhexyl)phthalate	21.82	149	420807	37.63 ng		98
84) Di-n-octyl phthalate	23.11	149	717326	36.72 ng	#	88
85) Indeno(1,2,3-cd)pyrene	29.45	276	946485	38.20 ng		99
87) Benzo(b)fluoranthene	24.42	252	793396	39.09 ng		98
88) Benzo(k)fluoranthene	24.42	252	793396	39.14 ng		96
89) Benzo(a)pyrene	25.29	252	781756	40.58 ng		95
90) Dibenzo(a,h)anthracene	29.50	278	764282	38.05 ng	#	98
91) Benzo(g,h,i)perylene	30.69	276	749585	38.25 ng		97

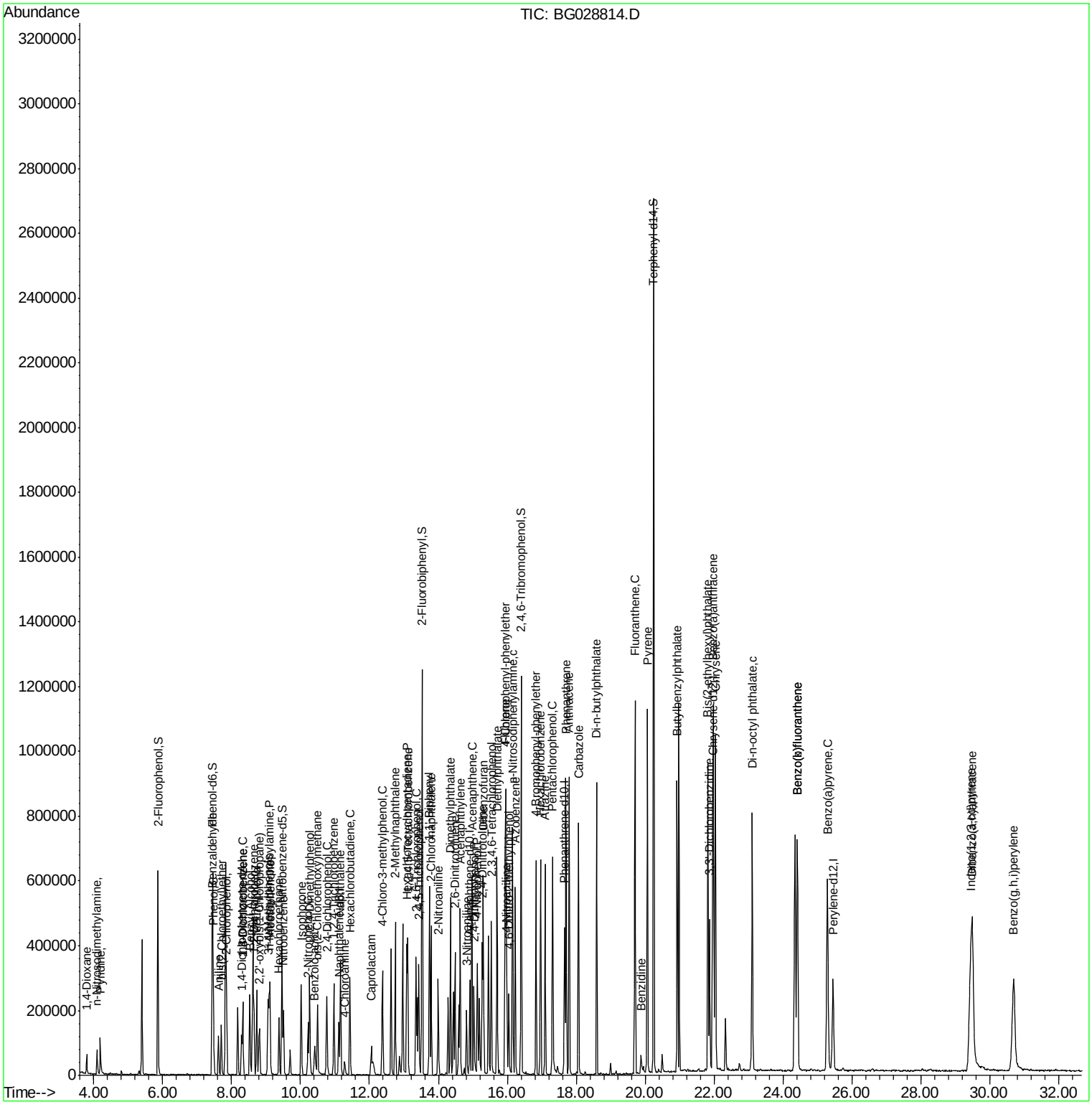
(#) = qualifier out of range (m) = manual integration (+) = signals summed

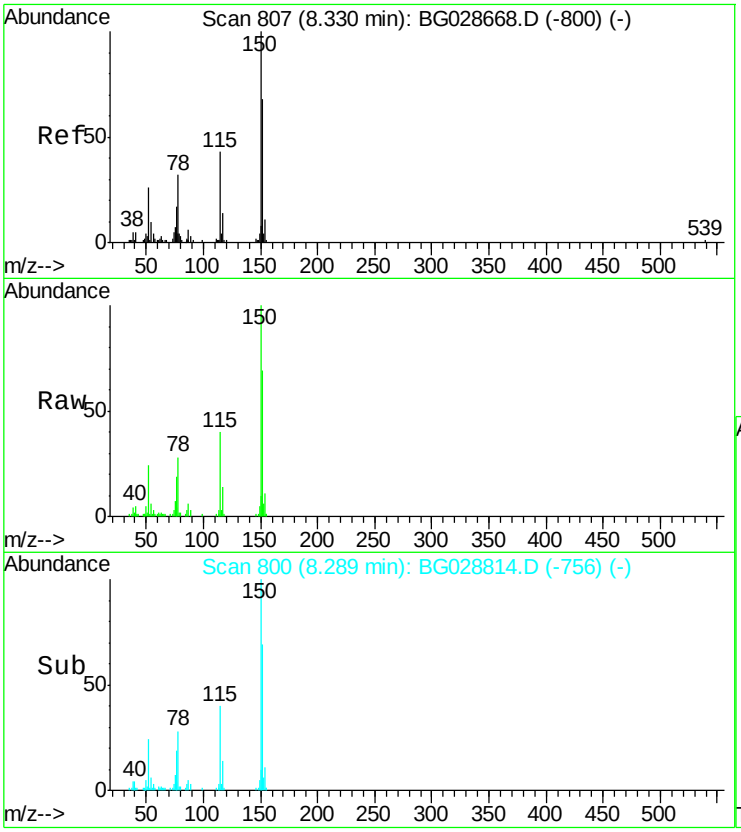
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG091817\
Data File : BG028814.D
Acq On : 19 Sep 2017 3:43
Operator : SJ/JU
Sample : I5250-03MSD
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Sep 19 04:34:04 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG091217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 12 16:57:11 2017
Response via : Initial Calibration



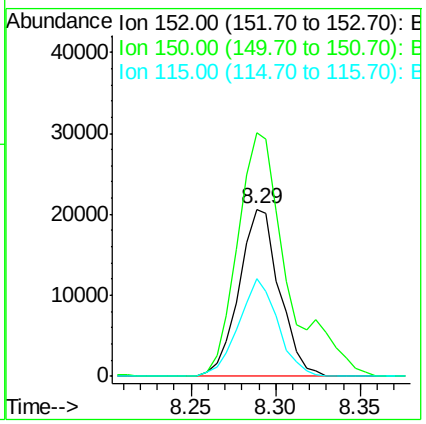


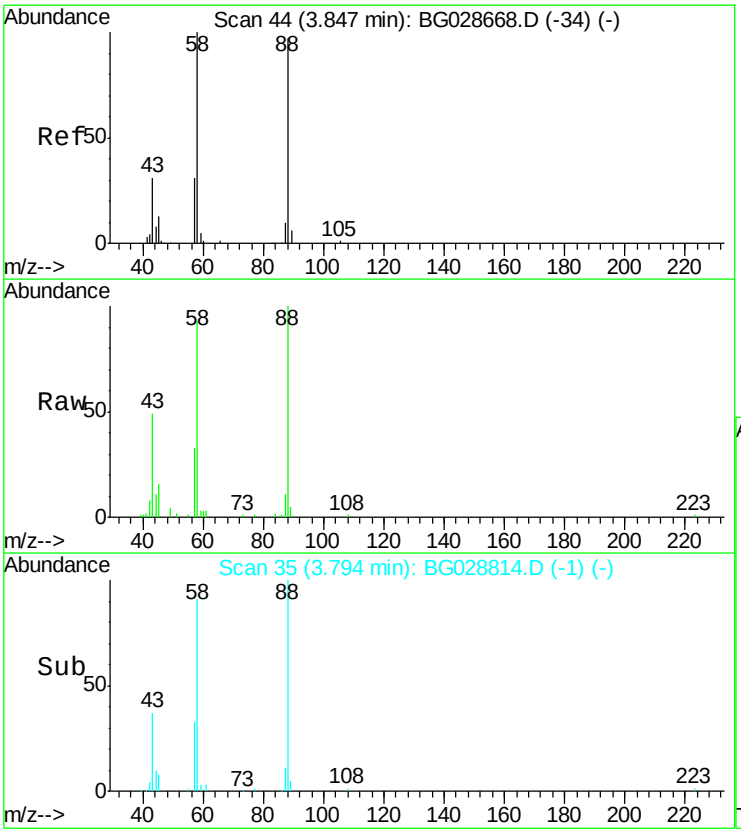
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.29 min Scan# 800
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 34245

Ion	Ratio	Lower	Upper
152	100		
150	145.4	114.0	171.0
115	58.0	48.1	72.1

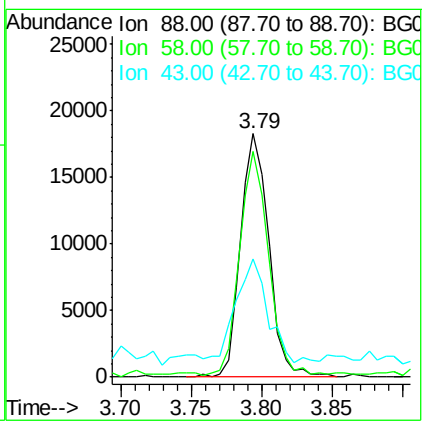


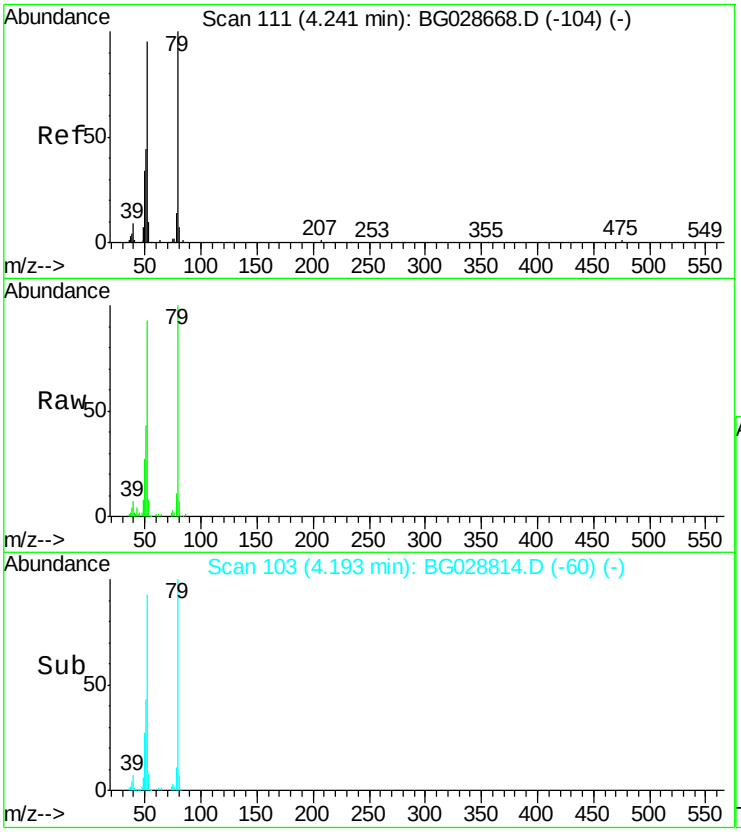


#2
1,4-Dioxane
Concen: 30.54 ng
RT: 3.79 min Scan# 35
Delta R.T. -0.05 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Tgt Ion: 88 Resp: 25671

Ion	Ratio	Lower	Upper
88	100		
58	92.9	79.4	119.2
43	44.5	33.8	50.6



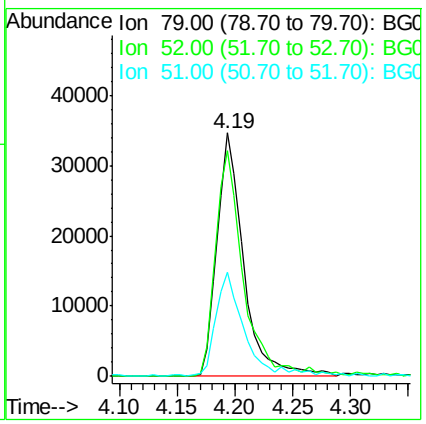


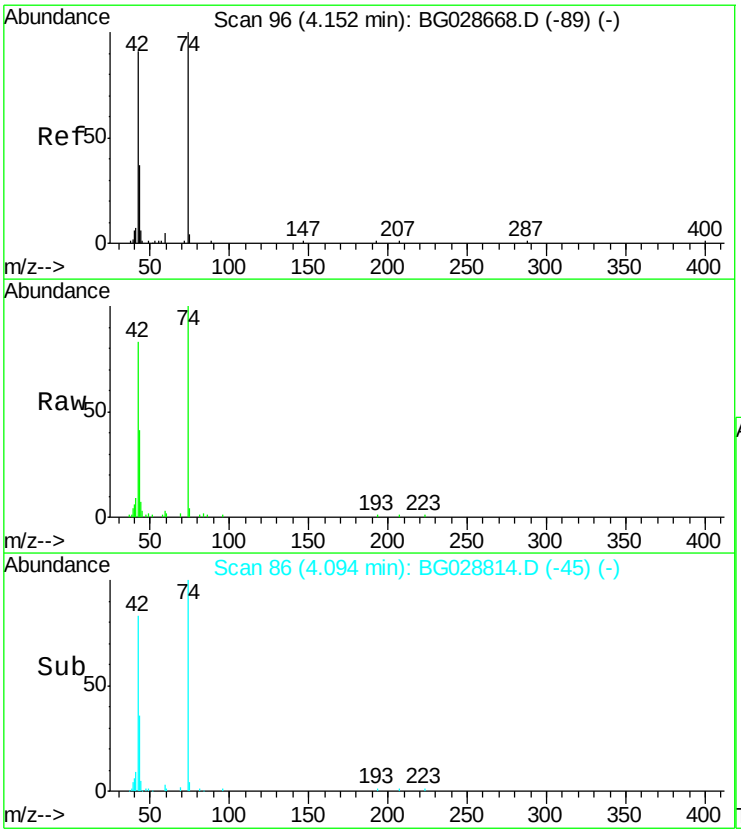
#3
Pyridine
Concen: 23.19 ng
RT: 4.19 min Scan# 103
Delta R.T. -0.05 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 55603

Ion	Ratio	Lower	Upper
79	100		
52	92.9	77.8	116.6
51	42.9	43.2	64.8#

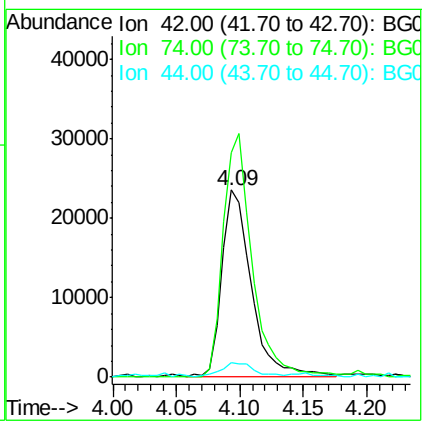


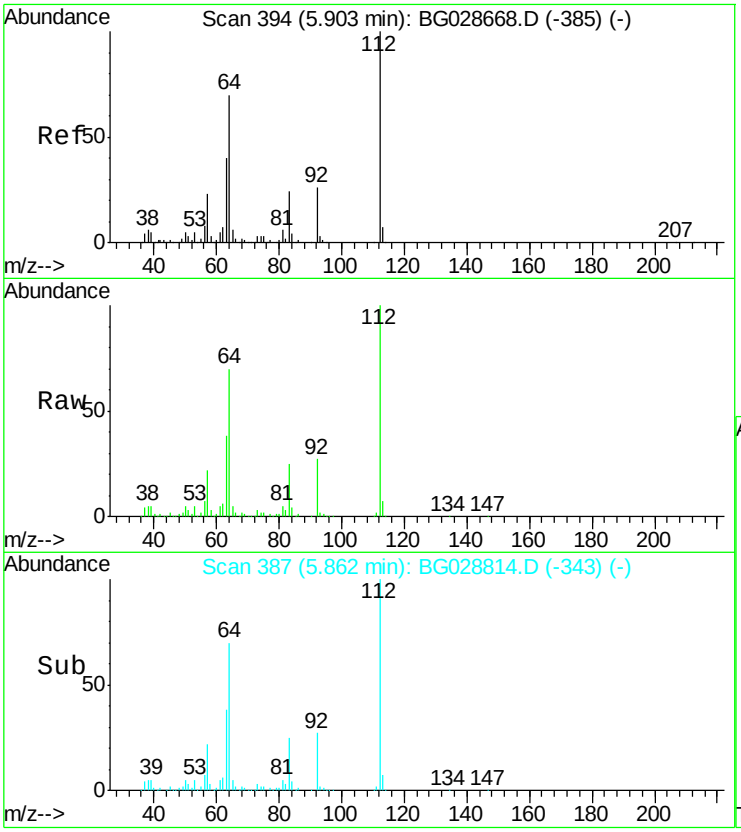


#4
n-Nitrosodimethylamine
Concen: 35.27 ng
RT: 4.09 min Scan# 86
Delta R.T. -0.06 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Tgt Ion: 42 Resp: 38467

Ion	Ratio	Lower	Upper
42	100		
74	120.0	76.7	115.1#
44	7.9	6.1	9.1



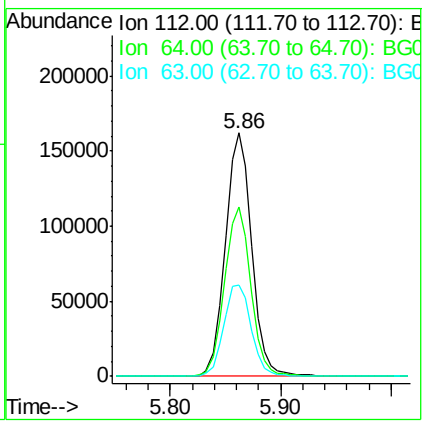


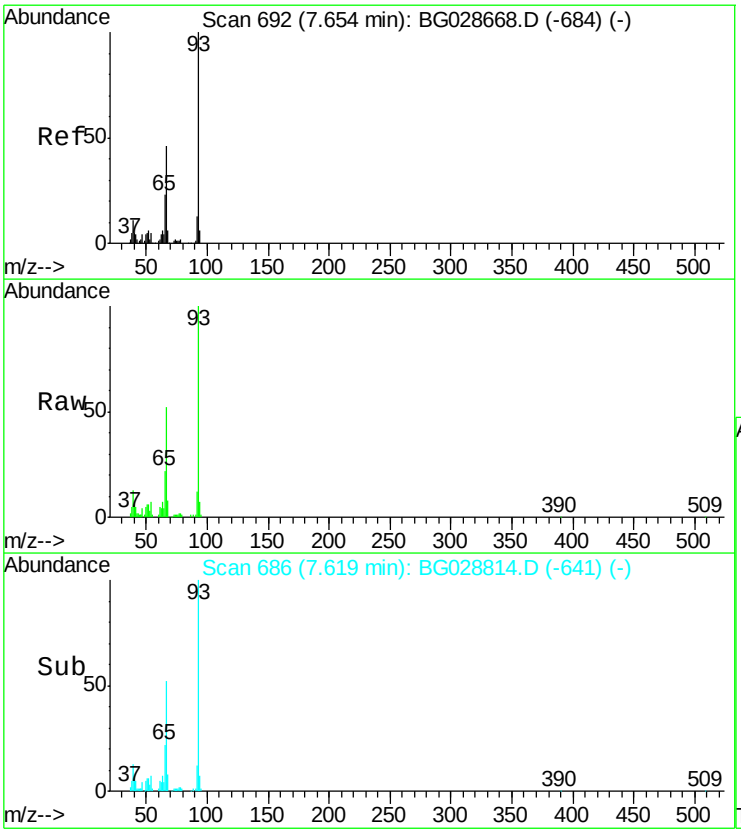
#5
2-Fluorophenol
Concen: 130.41 ng
RT: 5.86 min Scan# 387
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 270662

Ion	Ratio	Lower	Upper
112	100		
64	69.6	61.8	92.6
63	37.6	37.2	55.8

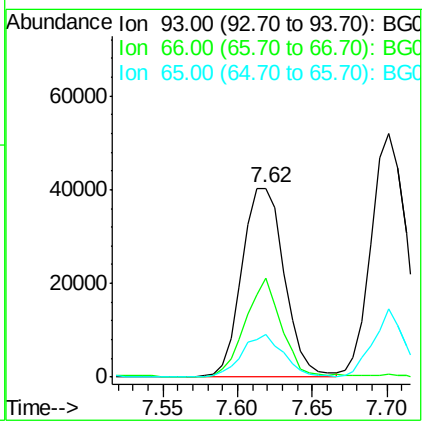


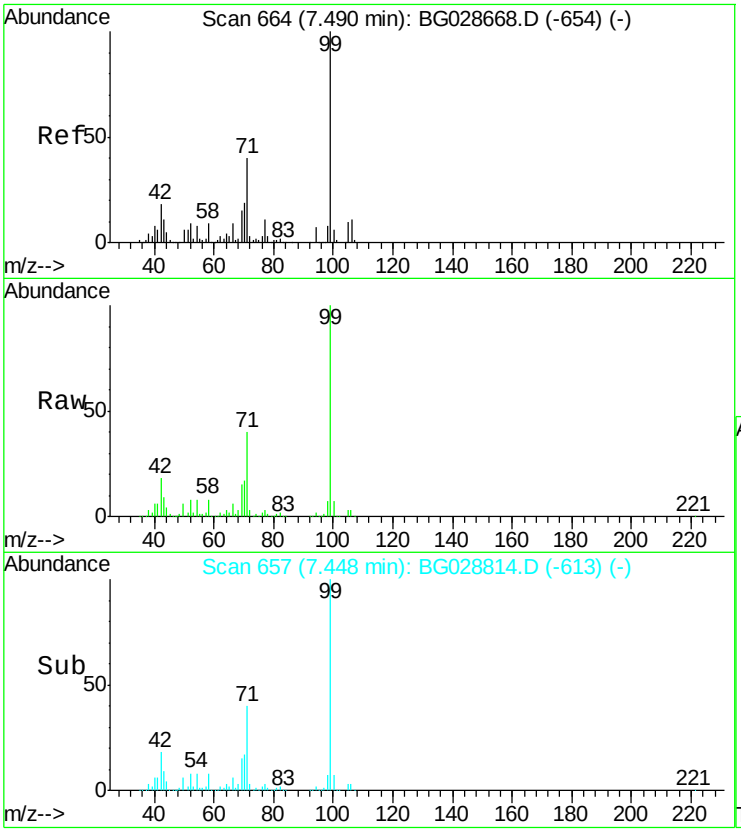


#6
Aniline
Concen: 21.89 ng
RT: 7.62 min Scan# 686
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Tgt Ion: 93 Resp: 79613

Ion	Ratio	Lower	Upper
93	100		
66	52.1	35.4	53.2
65	22.5	21.2	31.8



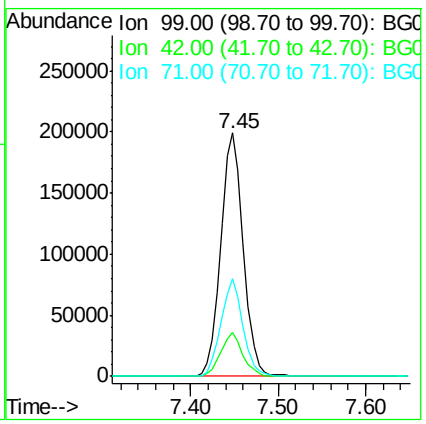


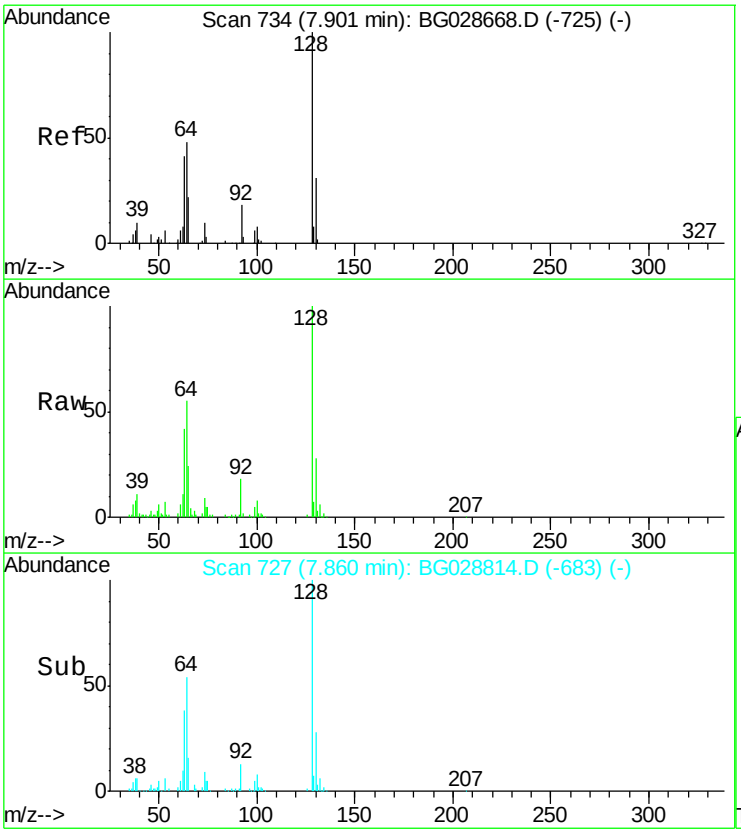
#7
Phenol-d6
Concen: 112.52 ng
RT: 7.45 min Scan# 657
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 351583

Ion	Ratio	Lower	Upper
99	100		
42	18.1	20.5	30.7#
71	40.0	37.6	56.4

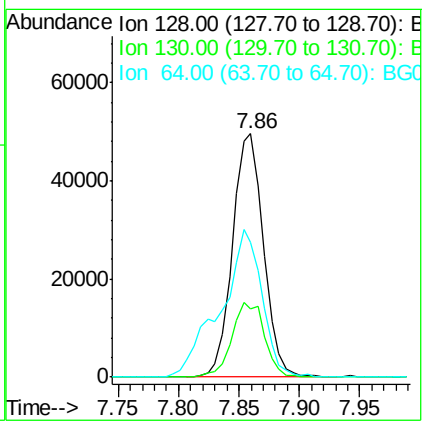


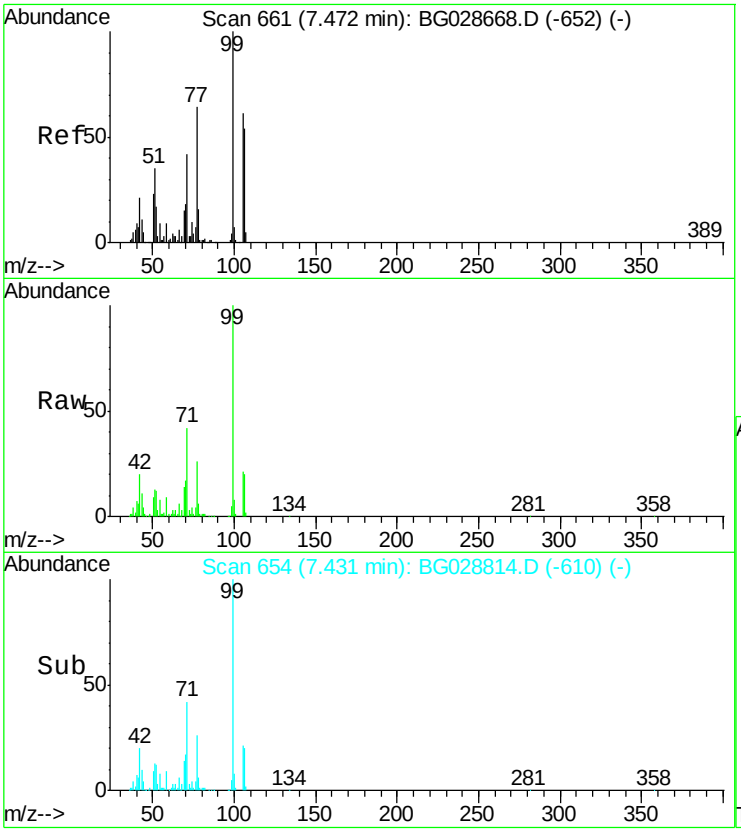


#8
2-Chlorophenol
Concen: 38.20 ng
RT: 7.86 min Scan# 727
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Tgt Ion:128 Resp: 88374

Ion	Ratio	Lower	Upper
128	100		
130	28.3	11.4	51.4
64	55.3	46.6	86.6



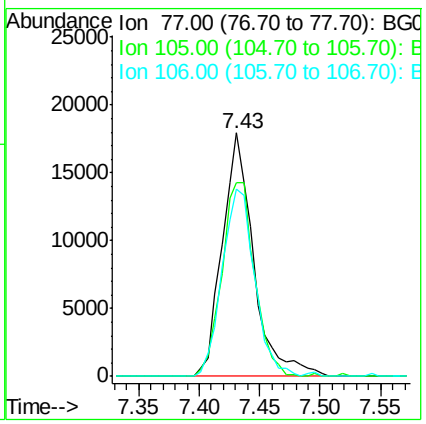


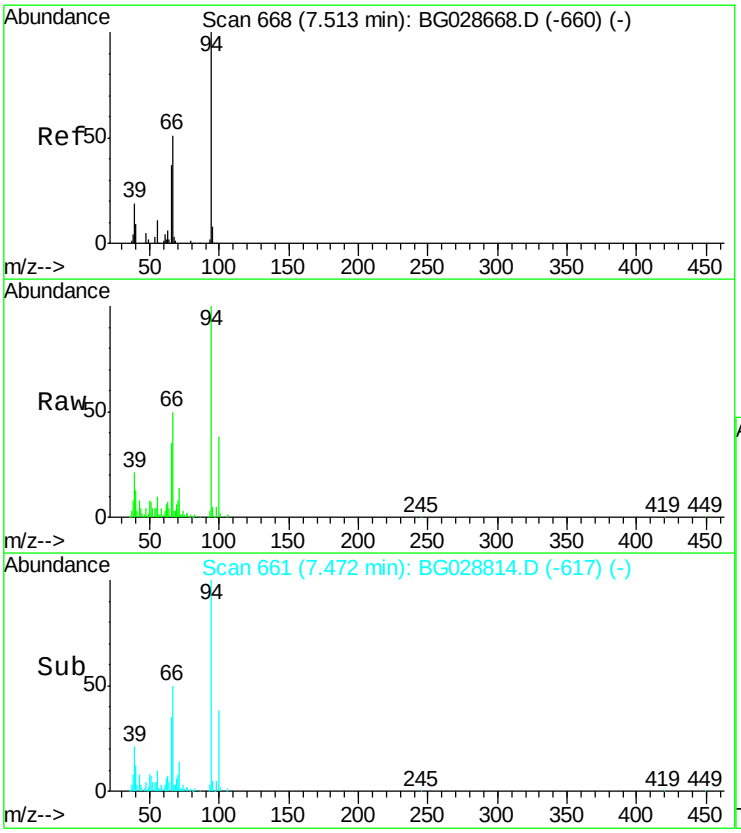
#9
Benzaldehyde
Concen: 16.62 ng
RT: 7.43 min Scan# 654
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 32215

Ion	Ratio	Lower	Upper
77	100		
105	79.4	60.9	100.9
106	76.7	55.1	95.1

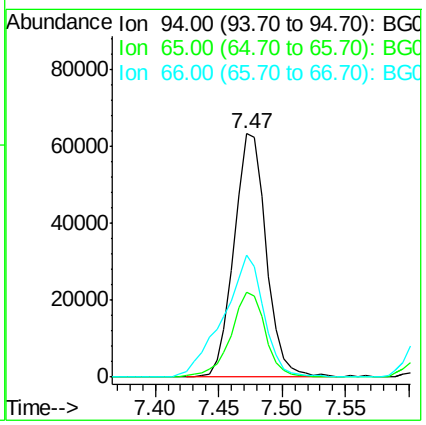


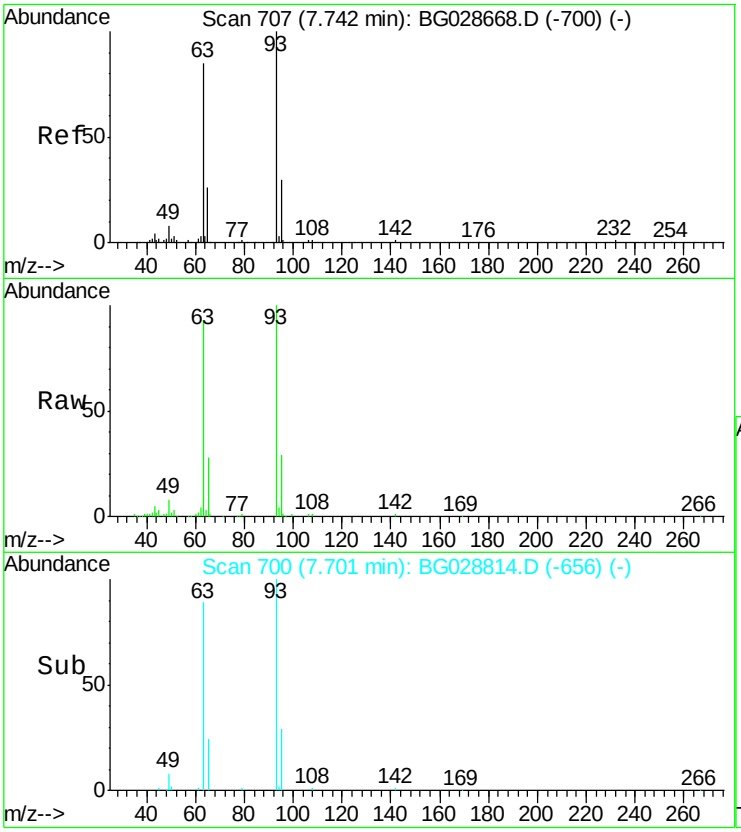


#10
Phenol
Concen: 33.83 ng
RT: 7.47 min Scan# 661
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Tgt Ion: 94 Resp: 111553

Ion	Ratio	Lower	Upper
94	100		
65	34.8	20.6	60.6
66	49.9	35.5	75.5



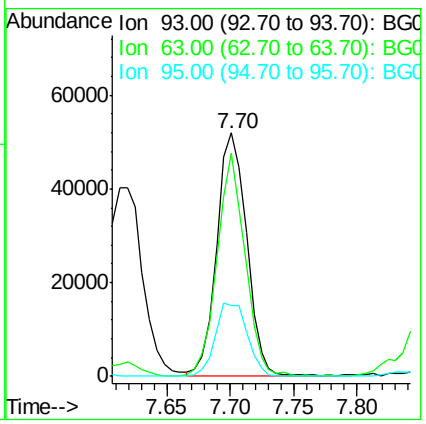


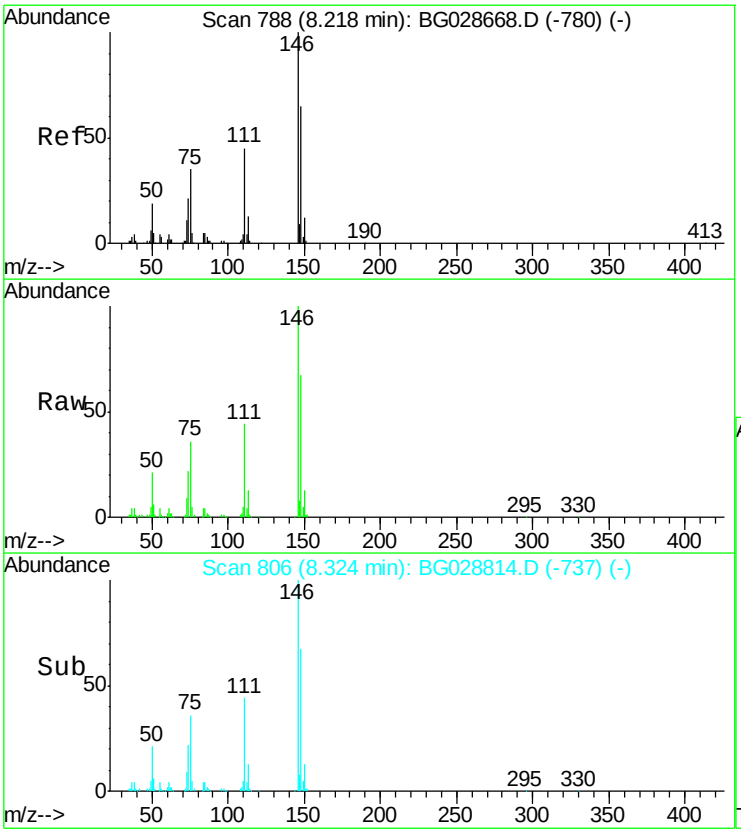
#11
bis(2-Chloroethyl)ether
Concen: 36.19 ng
RT: 7.70 min Scan# 700
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 85679

Ion	Ratio	Lower	Upper
93	100		
63	91.8	78.5	118.5
95	28.9	9.8	49.8

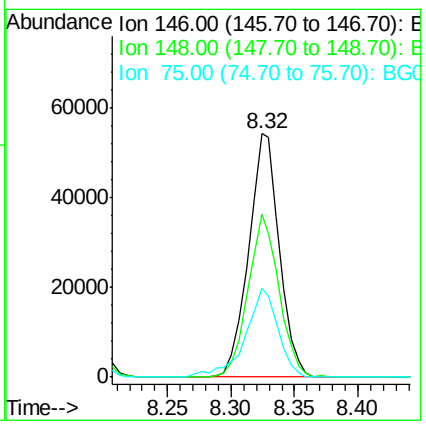


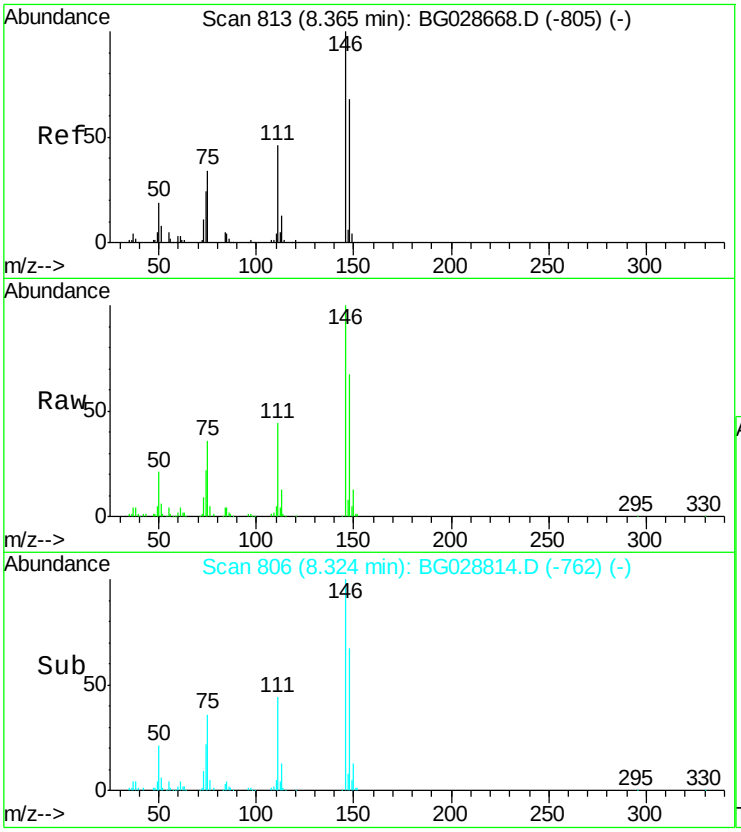


#12
1,3-Dichlorobenzene
Concen: 36.59 ng
RT: 8.32 min Scan# 806
Delta R.T. 0.11 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Tgt Ion:146 Resp: 91158

Ion	Ratio	Lower	Upper
146	100		
148	66.9	49.2	73.8
75	36.3	33.4	50.2



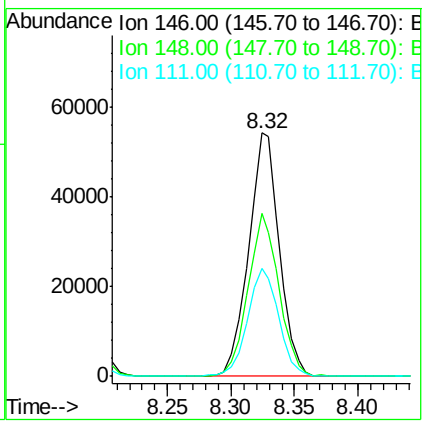


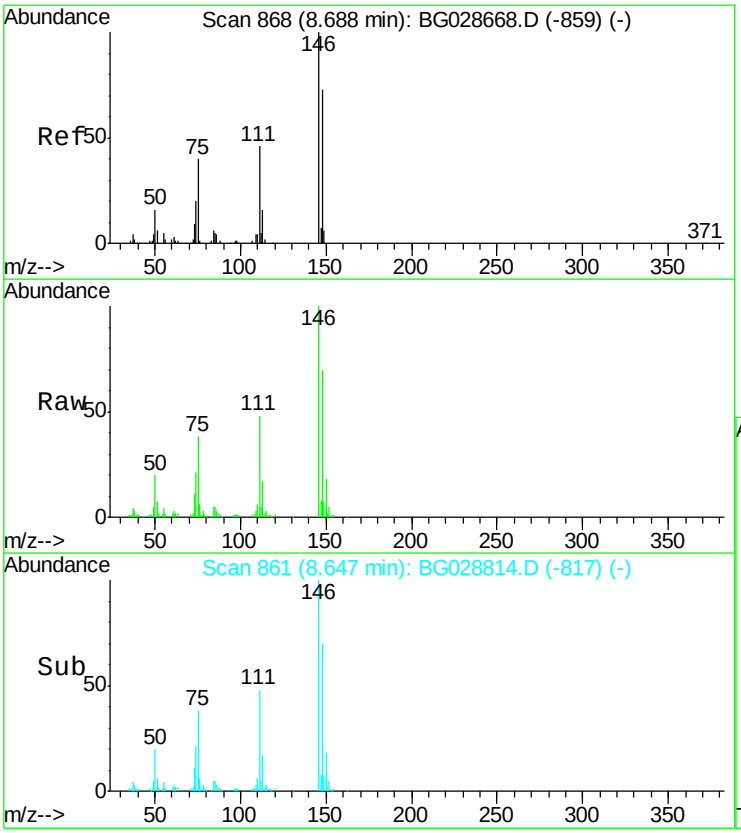
#13
1,4-Dichlorobenzene
Concen: 35.58 ng
RT: 8.32 min Scan# 806
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 91158

Ion	Ratio	Lower	Upper
146	100		
148	66.9	52.2	78.2
111	44.3	37.0	55.6

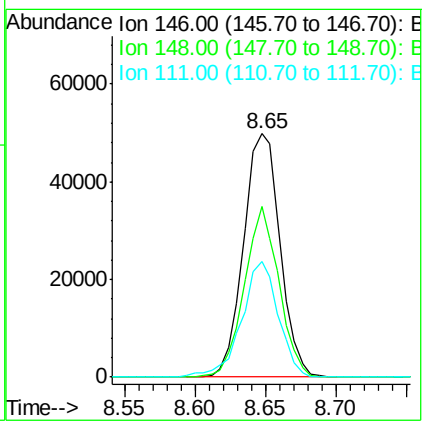


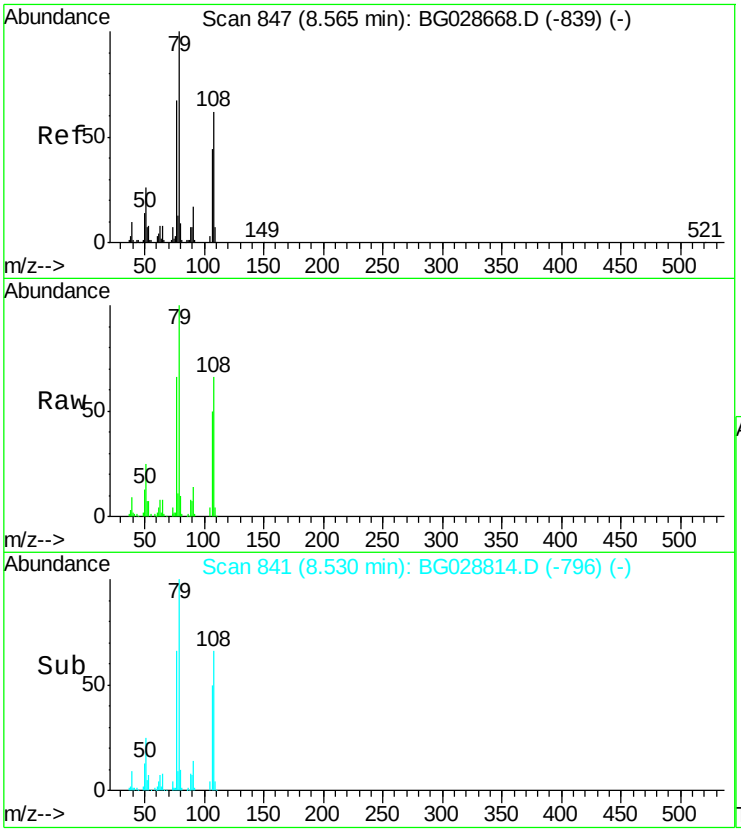


#14
1,2-Dichlorobenzene
Concen: 35.84 ng
RT: 8.65 min Scan# 861
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Tgt Ion:146 Resp: 90715

Ion	Ratio	Lower	Upper
146	100		
148	70.0	54.6	81.8
111	47.7	39.7	59.5



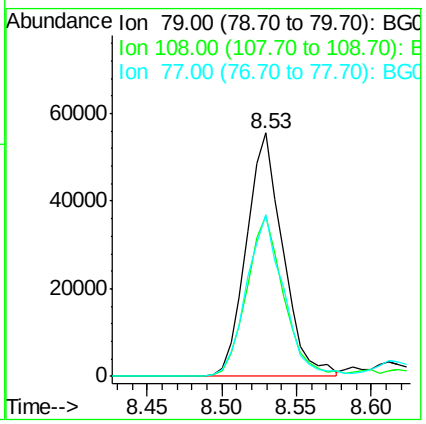


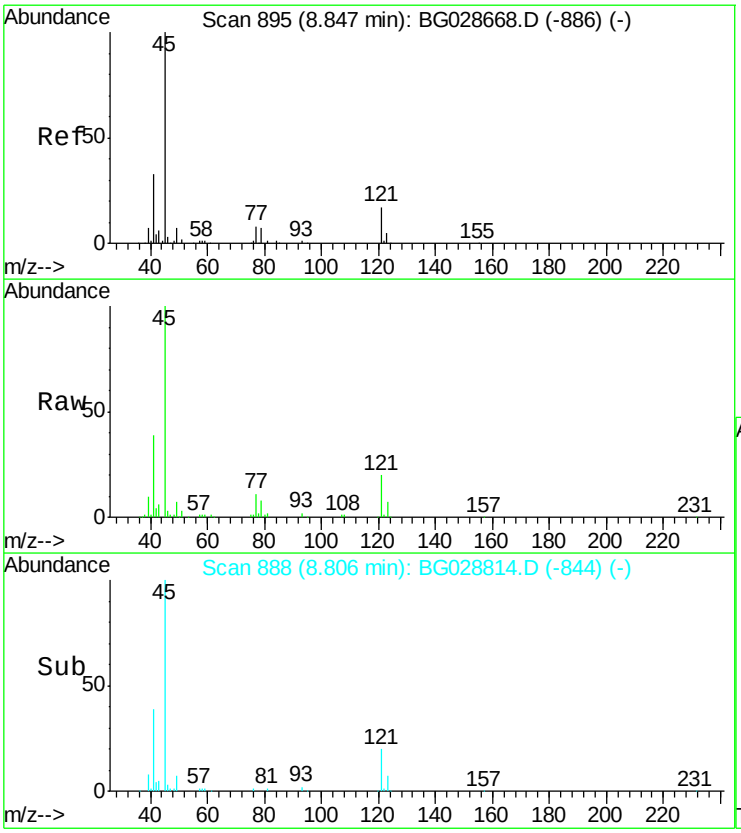
#15
Benzyl Alcohol
Concen: 38.46 ng
RT: 8.53 min Scan# 841
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 93820

Ion	Ratio	Lower	Upper
79	100		
108	66.0	45.5	68.3
77	66.2	54.3	81.5

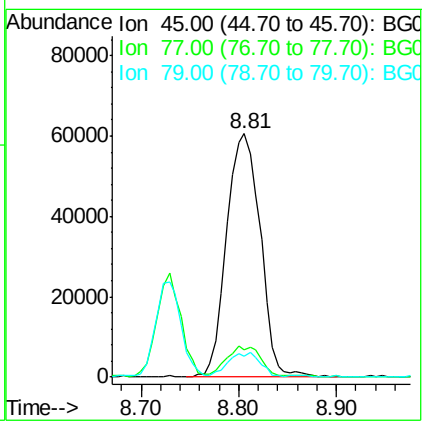


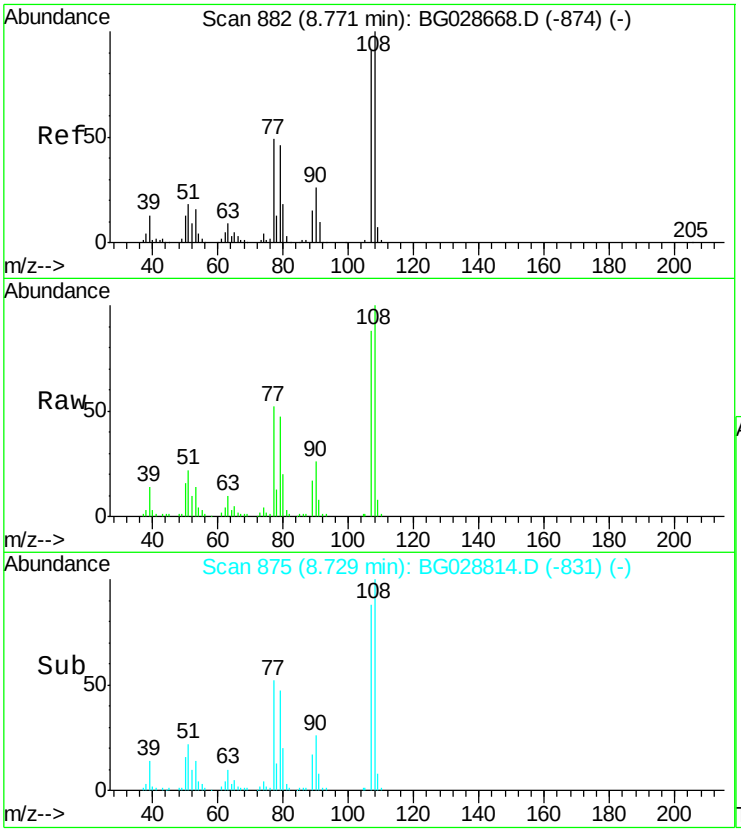


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.86 ng
RT: 8.81 min Scan# 888
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Tgt Ion: 45 Resp: 145681

Ion	Ratio	Lower	Upper
45	100		
77	11.0	0.0	30.6
79	8.4	0.0	28.5



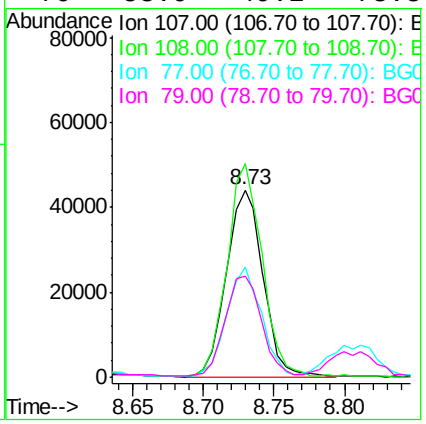


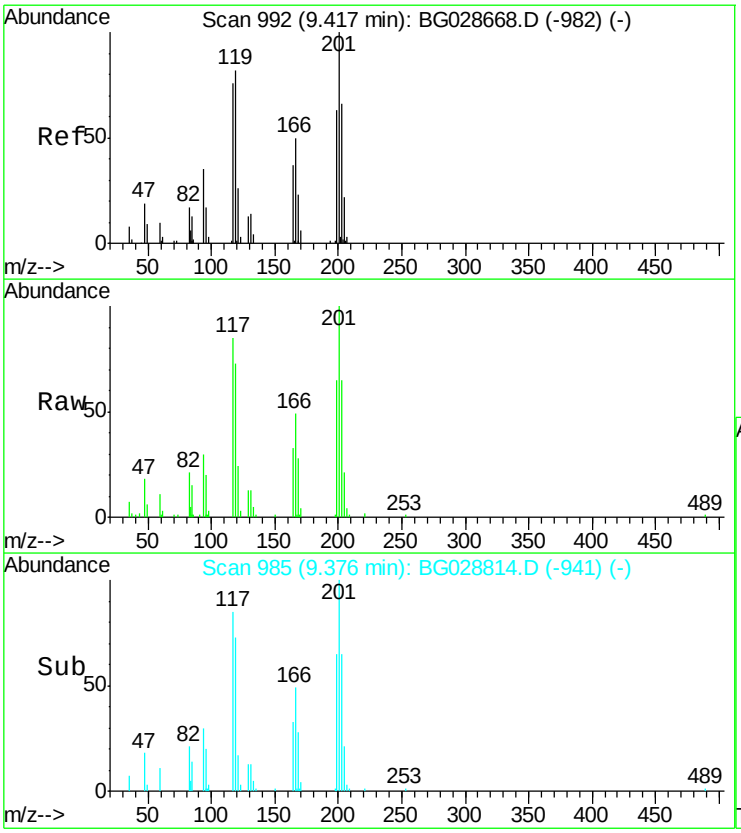
#17
2-Methylphenol
Concen: 37.17 ng
RT: 8.73 min Scan# 875
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 80101

Ion	Ratio	Lower	Upper
107	100		
108	114.1	85.6	128.4
77	58.9	51.4	77.2
79	53.9	49.2	73.8

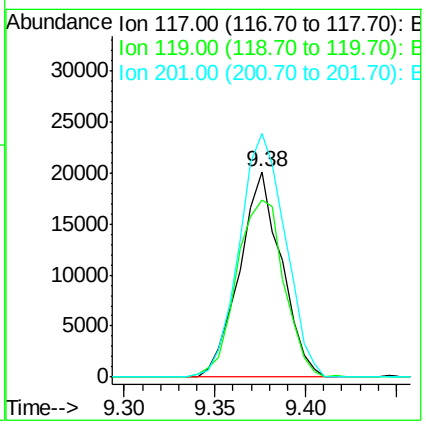


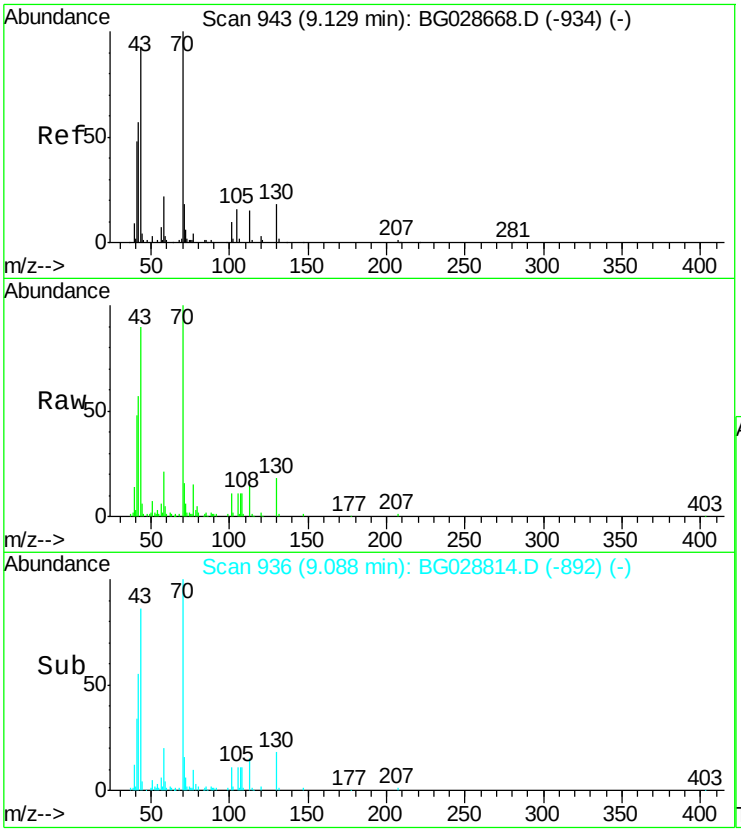


#18
Hexachloroethane
Concen: 34.45 ng
RT: 9.38 min Scan# 985
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Tgt Ion:117 Resp: 32350

Ion	Ratio	Lower	Upper
117	100		
119	86.2	69.8	104.6
201	118.3	95.4	143.0



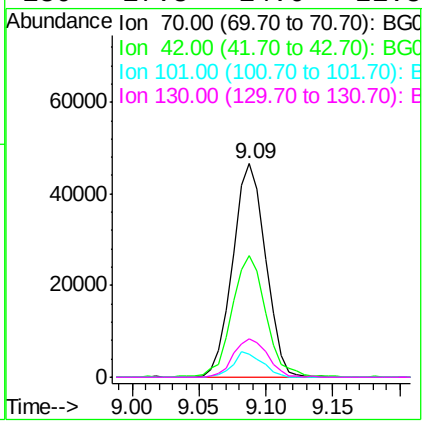


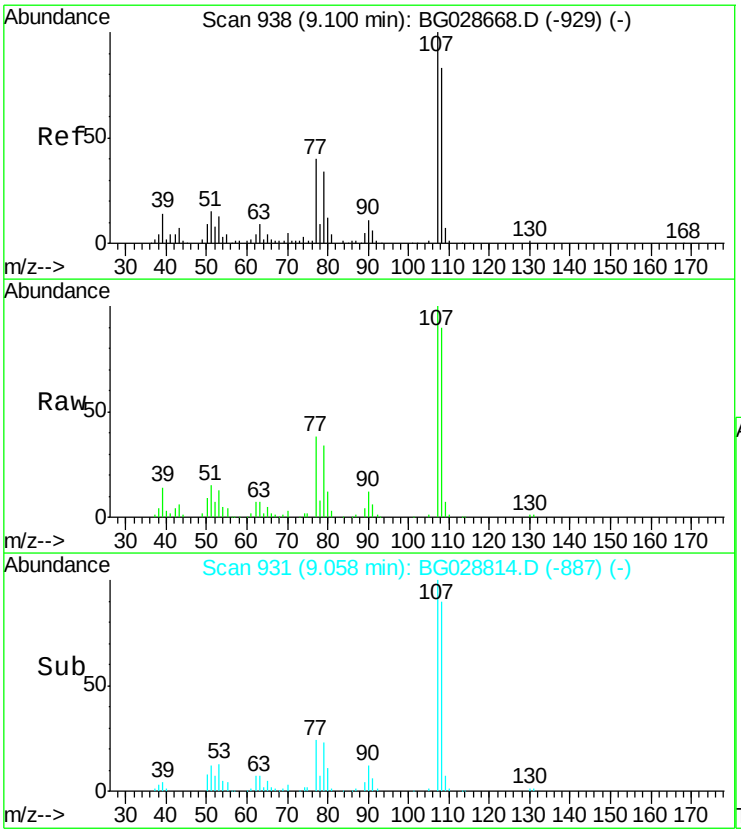
#19
n-Nitroso-di-n-propylamine
Concen: 35.92 ng
RT: 9.09 min Scan# 936
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 79563

Ion	Ratio	Lower	Upper
70	100		
42	57.0	56.1	84.1
101	10.8	7.5	11.3
130	17.8	14.6	21.8

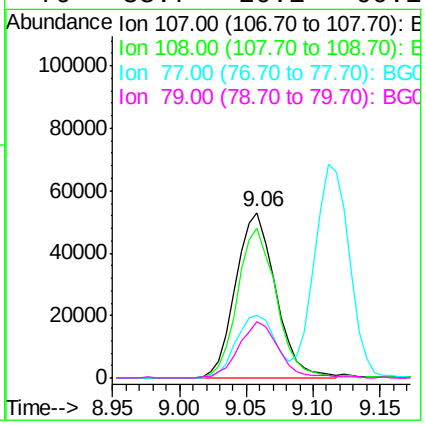


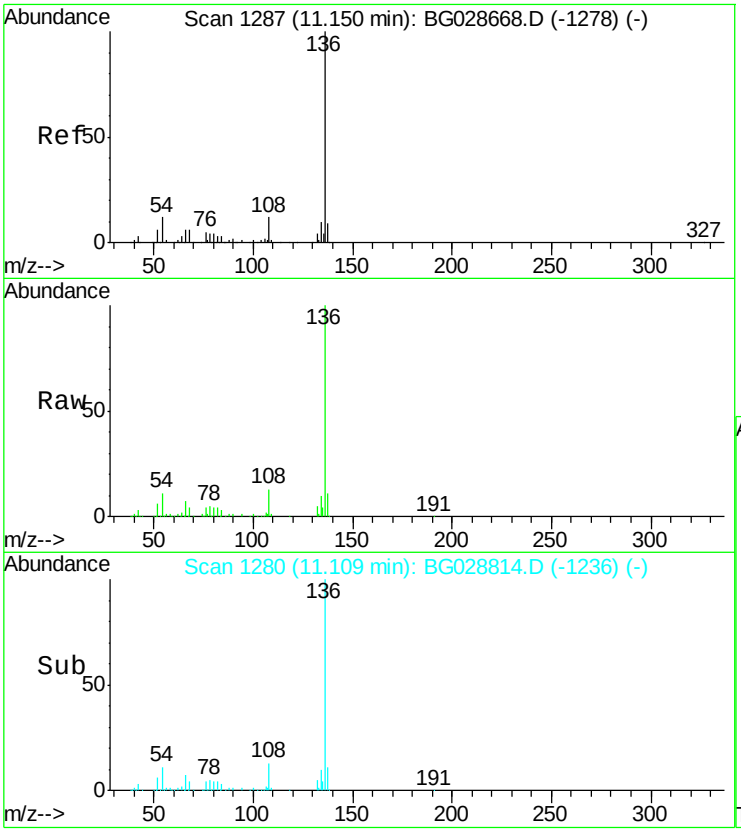


#20
3+4-Methylphenols
Concen: 36.53 ng
RT: 9.06 min Scan# 931
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Tgt Ion:107 Resp: 110118

Ion	Ratio	Lower	Upper
107	100		
108	90.1	70.8	110.8
77	38.0	25.8	65.8
79	33.7	20.1	60.1



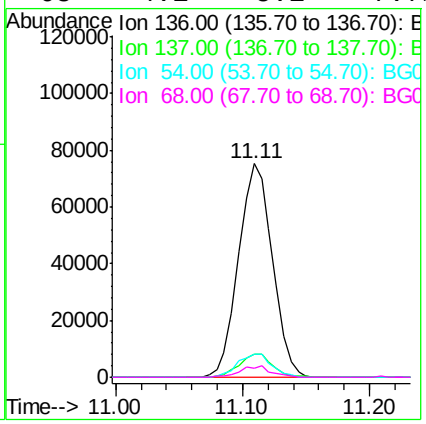


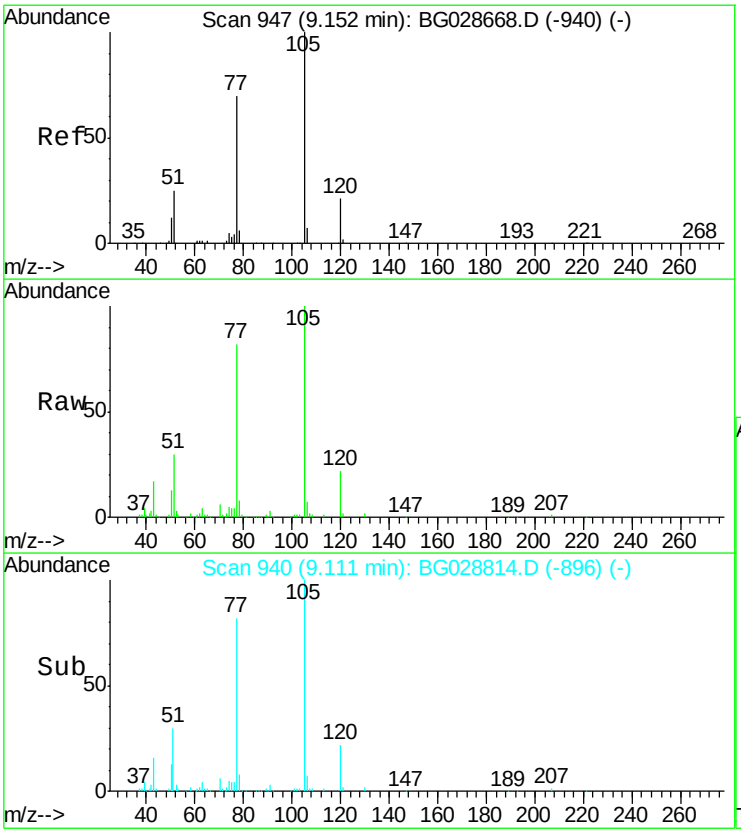
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.11 min Scan# 1280
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 139347

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.9	13.3
54	10.9	9.3	13.9
68	4.1	5.1	7.7#

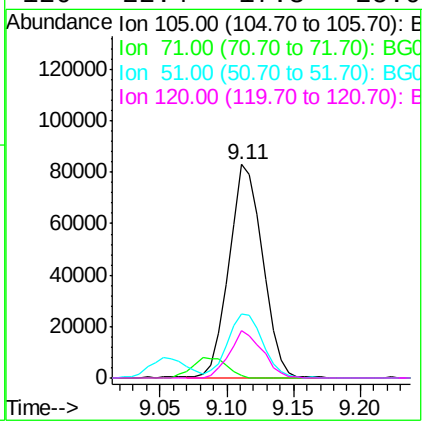


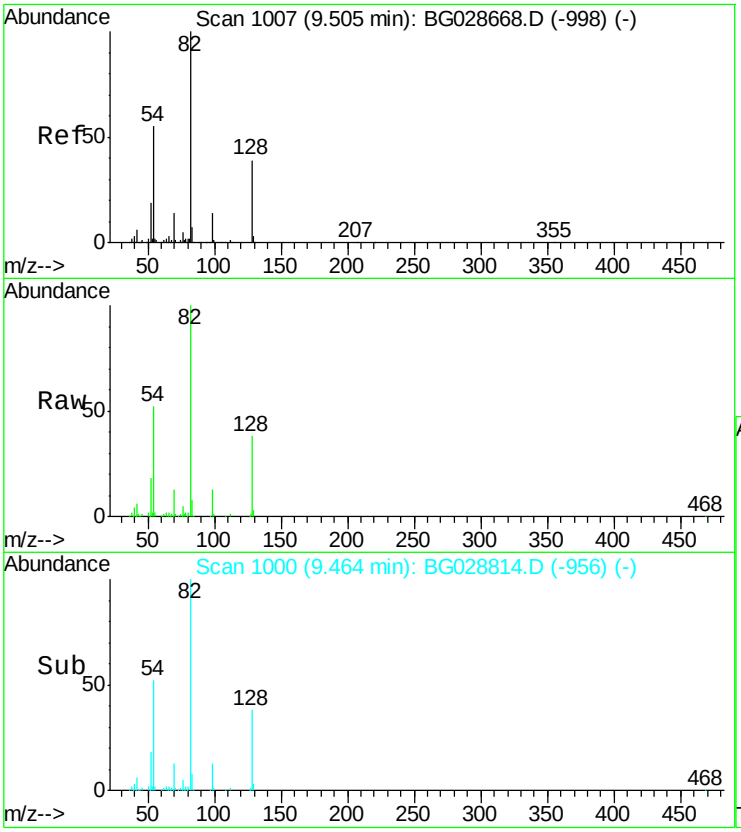


#22
Acetophenone
Concen: 35.79 ng
RT: 9.11 min Scan# 940
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Tgt Ion:105 Resp: 145813

Ion	Ratio	Lower	Upper
105	100		
71	0.9	0.9	1.3
51	29.8	34.0	51.0#
120	22.4	17.3	25.9



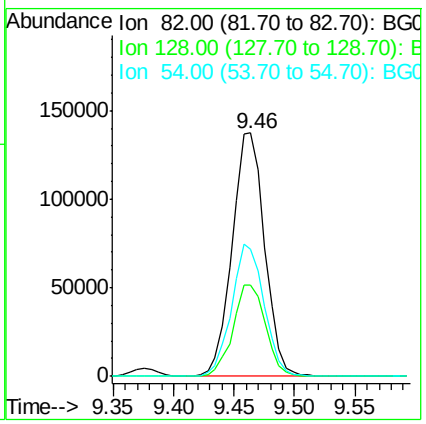


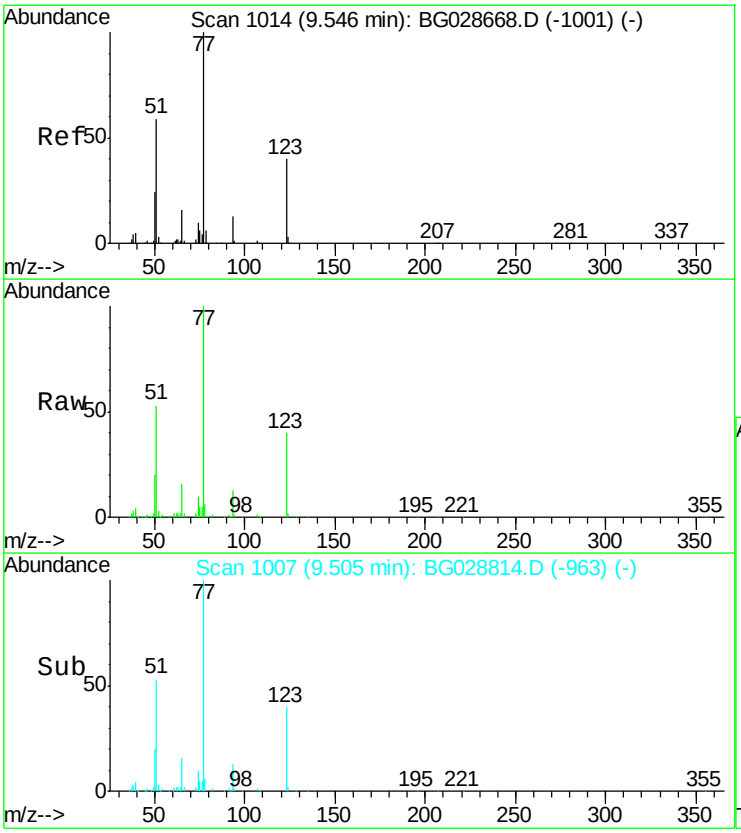
#23
Nitrobenzene-d5
Concen: 88.51 ng
RT: 9.46 min Scan# 1000
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 257818

Ion	Ratio	Lower	Upper
82	100		
128	37.7	26.4	39.6
54	52.5	49.4	74.2

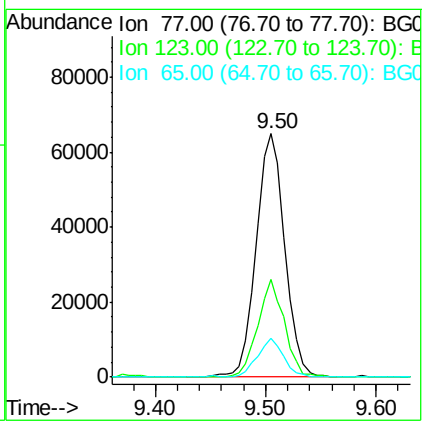


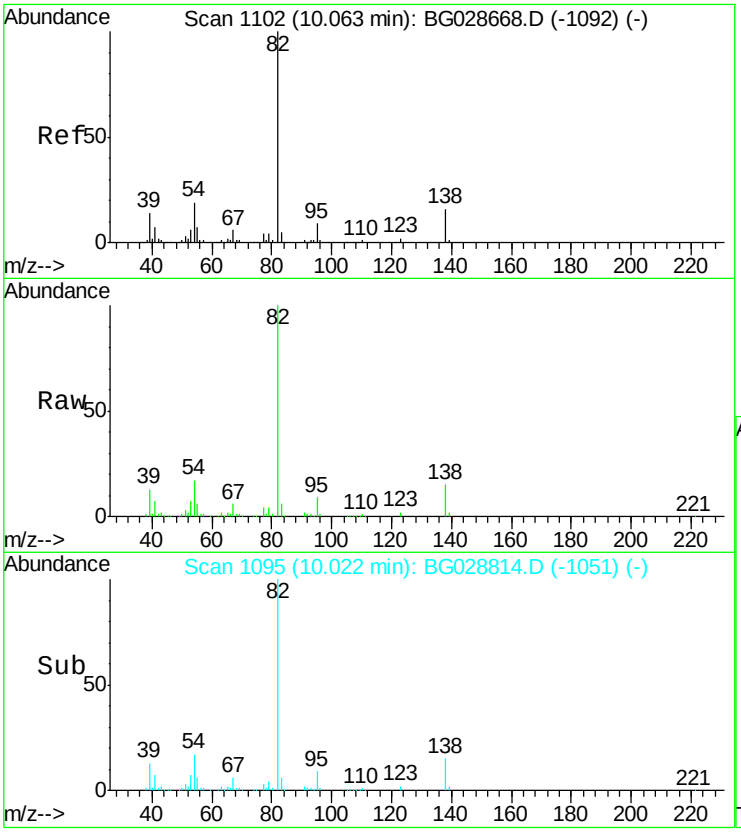


#24
Nitrobenzene
Concen: 36.51 ng
RT: 9.50 min Scan# 1007
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Tgt Ion: 77 Resp: 117762

Ion	Ratio	Lower	Upper
77	100		
123	40.0	26.1	39.1#
65	16.1	12.4	18.6



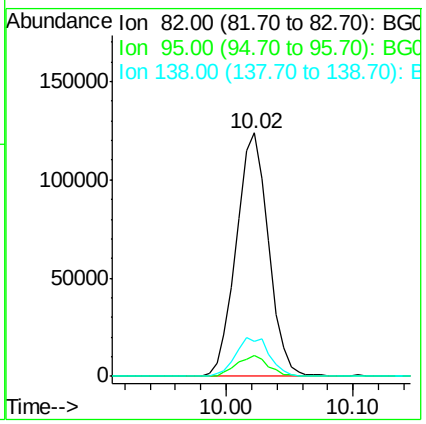


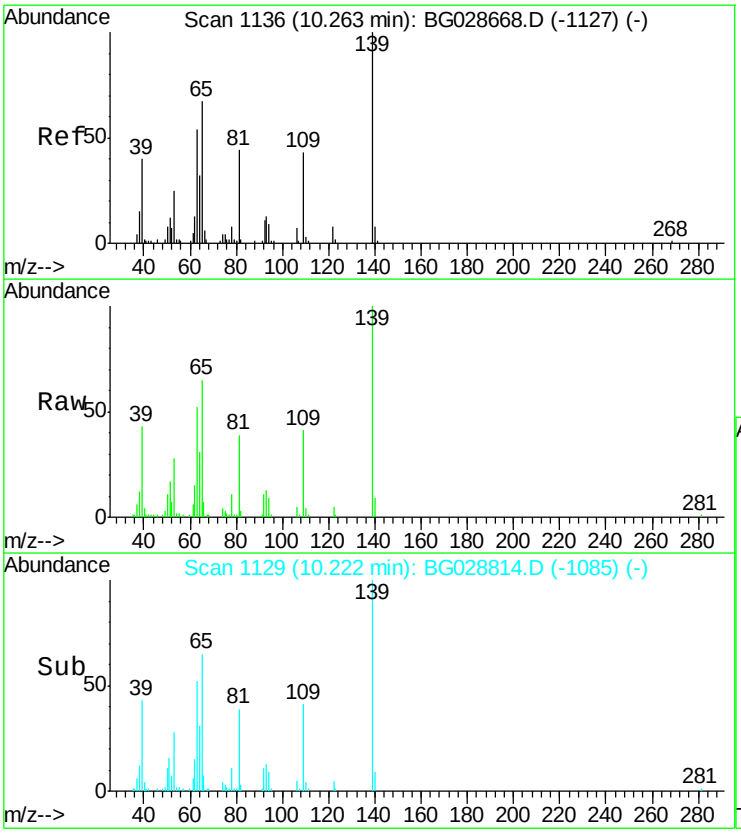
#25
Isophorone
Concen: 37.05 ng
RT: 10.02 min Scan# 1095
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 218353

Ion	Ratio	Lower	Upper
82	100		
95	8.6	7.5	11.3
138	14.6	12.3	18.5

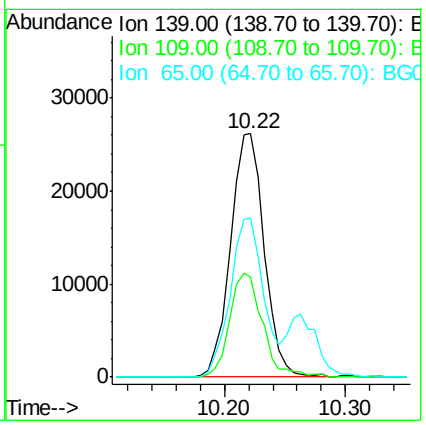


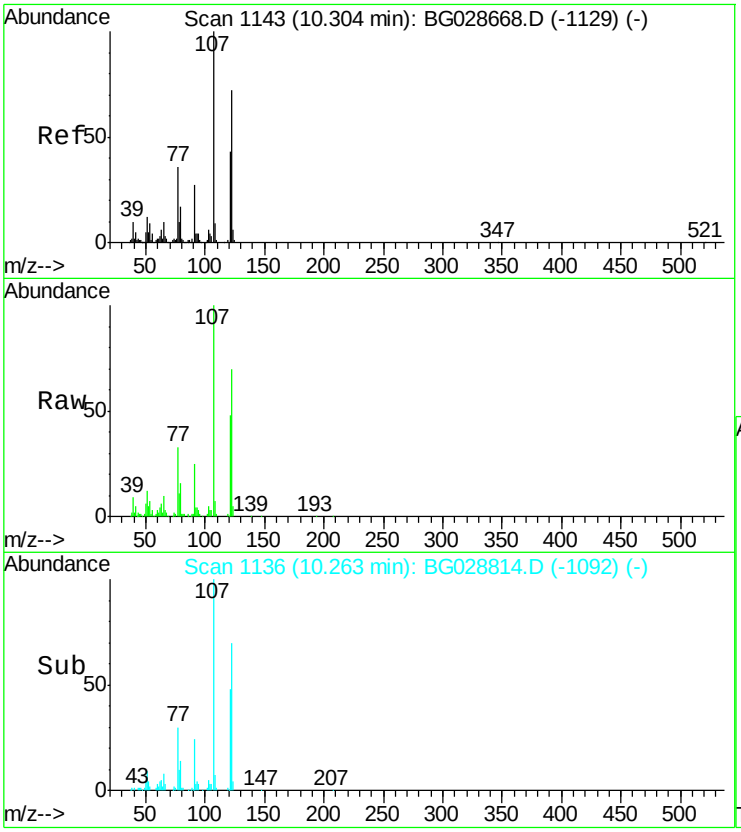


#26
2-Nitrophenol
Concen: 36.88 ng
RT: 10.22 min Scan# 1129
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Tgt Ion:139 Resp: 50634

Ion	Ratio	Lower	Upper
139	100		
109	41.3	38.6	58.0
65	65.1	57.1	85.7



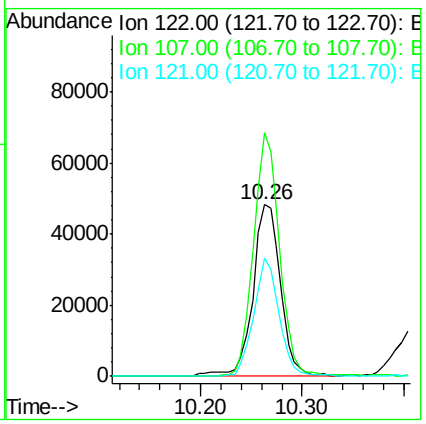


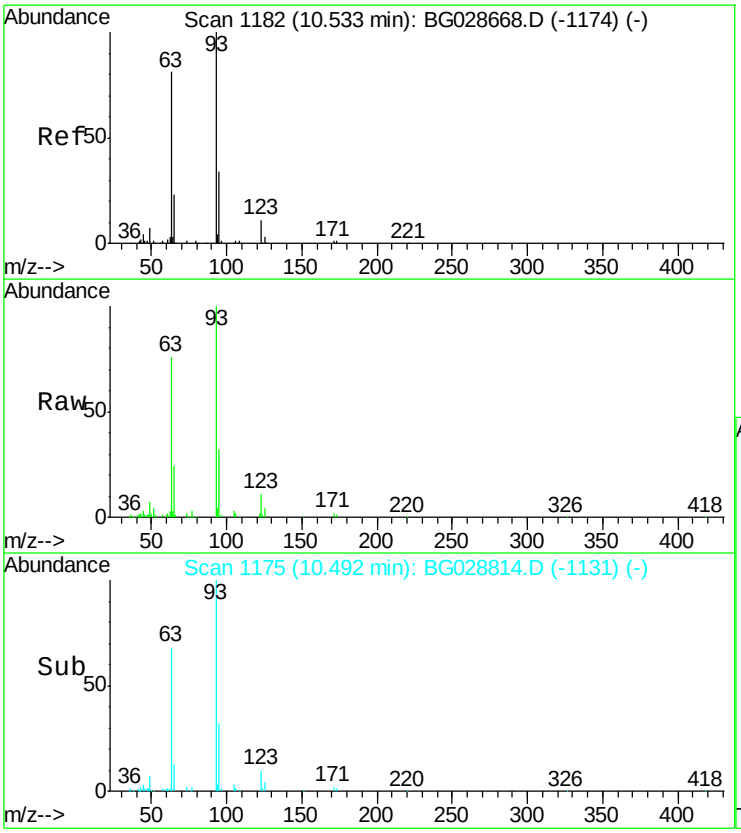
#27
2,4-Dimethylphenol
Concen: 36.57 ng
RT: 10.26 min Scan# 1136
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 91764

Ion	Ratio	Lower	Upper
122	100		
107	141.9	104.2	156.4
121	68.6	46.0	69.0

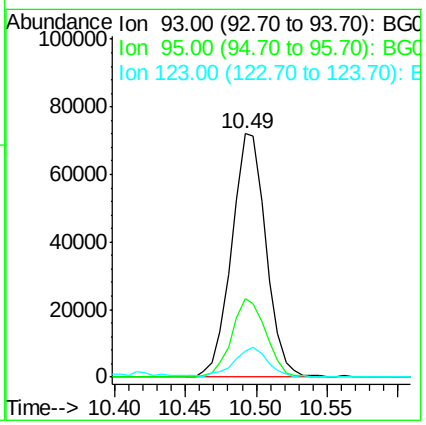


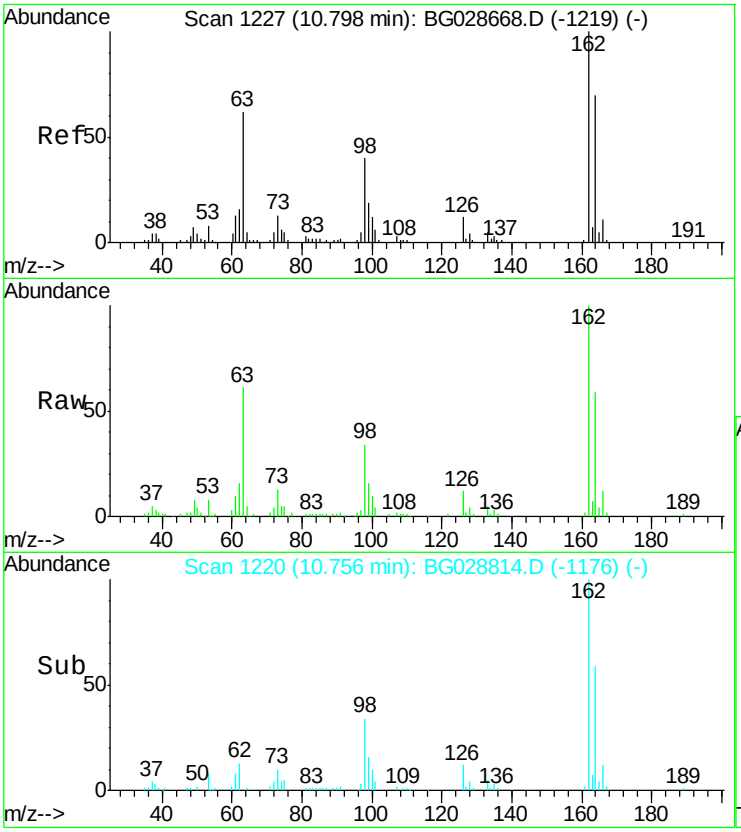


#28
bis(2-Chloroethoxy)methane
Concen: 38.27 ng
RT: 10.49 min Scan# 1175
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Tgt Ion: 93 Resp: 122508

Ion	Ratio	Lower	Upper
93	100		
95	32.2	25.7	38.5
123	10.7	8.3	12.5



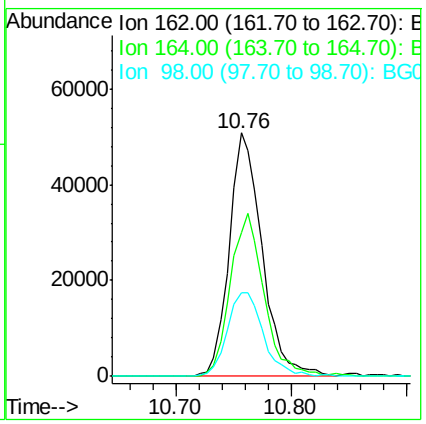


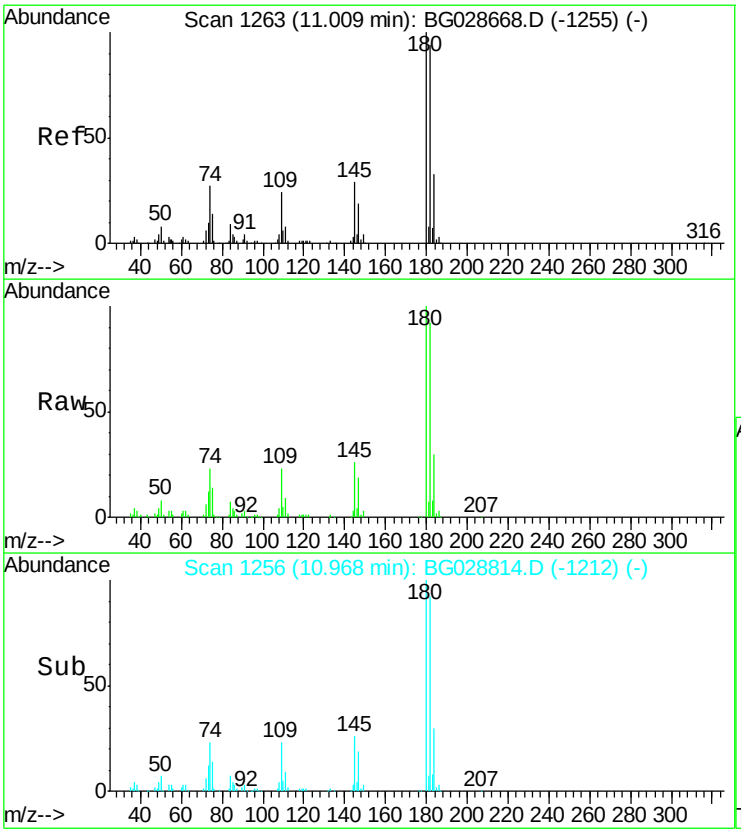
#29
2,4-Dichlorophenol
Concen: 40.07 ng
RT: 10.76 min Scan# 1220
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 100035

Ion	Ratio	Lower	Upper
162	100		
164	59.3	42.4	82.4
98	34.5	20.3	60.3

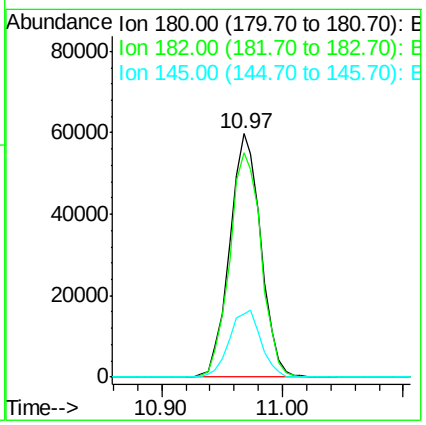


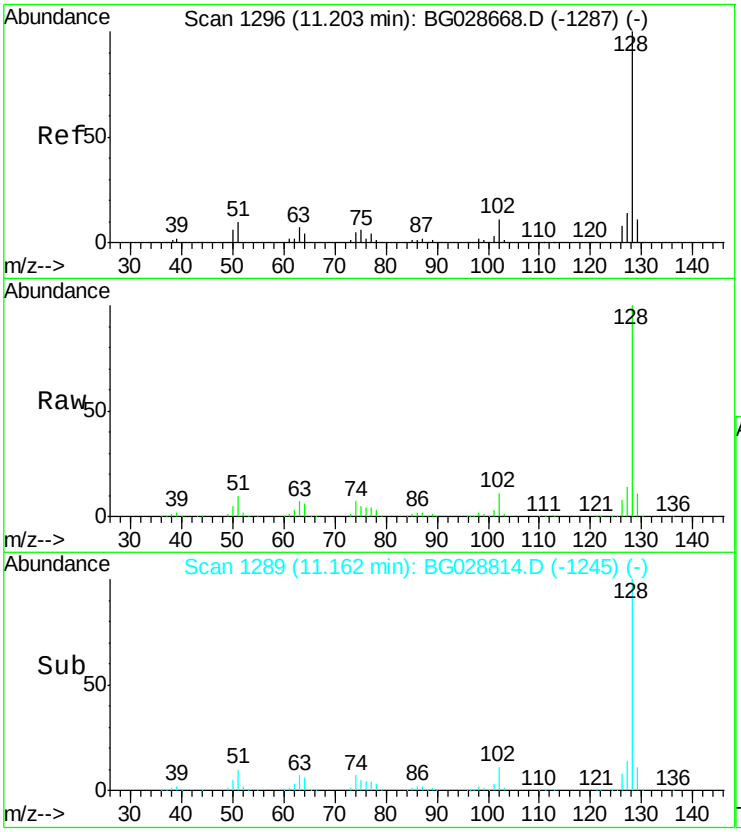


#30
1,2,4-Trichlorobenzene
Concen: 37.57 ng
RT: 10.97 min Scan# 1256
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Tgt Ion:180 Resp: 107015

Ion	Ratio	Lower	Upper
180	100		
182	92.4	77.0	115.4
145	25.9	23.4	35.0



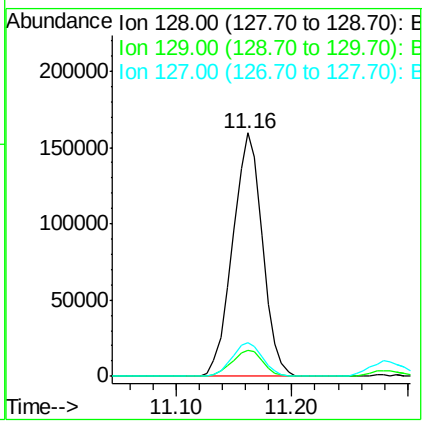


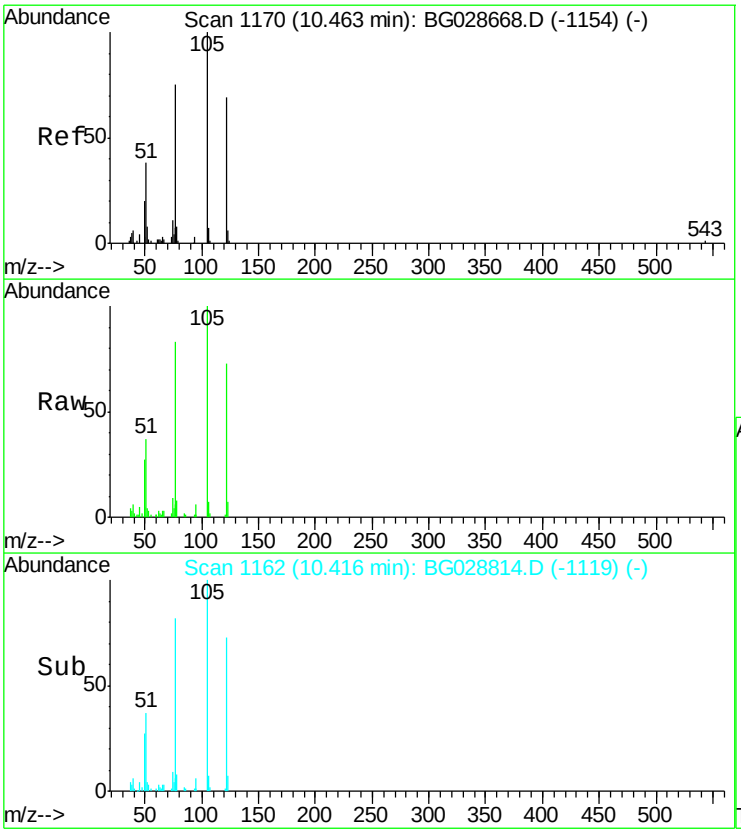
#31
Naphthalene
Concen: 39.04 ng
RT: 11.16 min Scan# 1289
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 284100

Ion	Ratio	Lower	Upper
128	100		
129	10.6	9.3	13.9
127	13.7	11.4	17.0

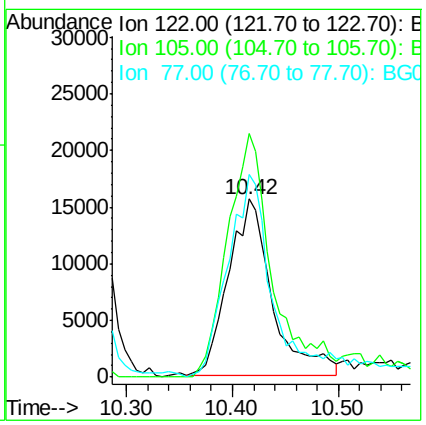


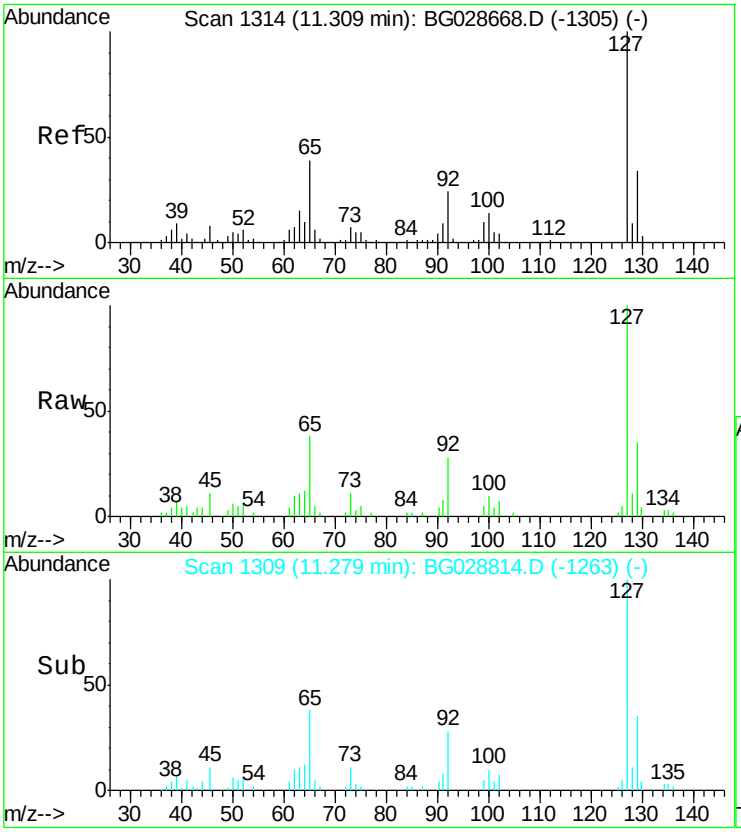


#32
Benzoic acid
Concen: 28.07 ng
RT: 10.42 min Scan# 1162
Delta R.T. -0.05 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Tgt Ion:122 Resp: 44861

Ion	Ratio	Lower	Upper
122	100		
105	136.8	120.1	160.1
77	113.6	104.6	144.6



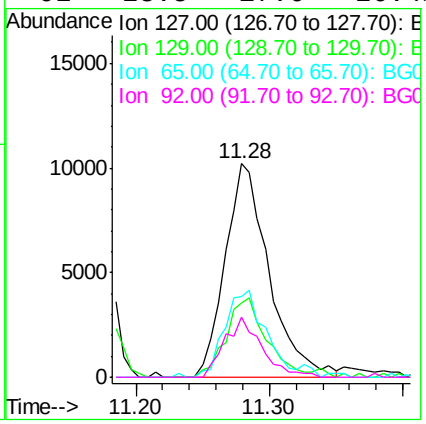


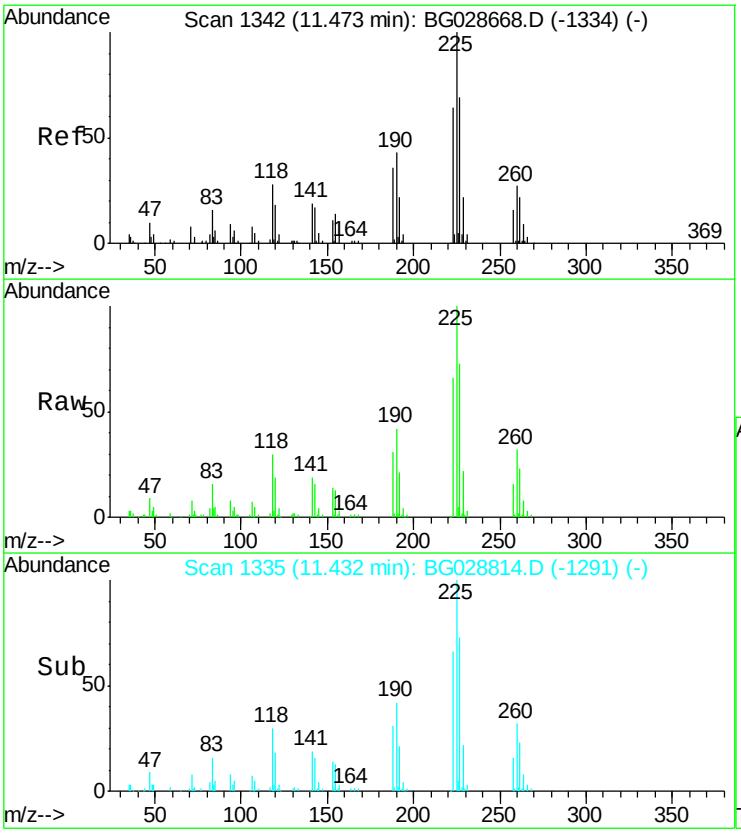
#33
4-Chloroaniline
Concen: 7.65 ng
RT: 11.28 min Scan# 1309
Delta R.T. -0.03 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 23319

Ion	Ratio	Lower	Upper
127	100		
129	34.7	23.6	35.4
65	37.9	37.7	56.5
92	28.5	17.6	26.4#

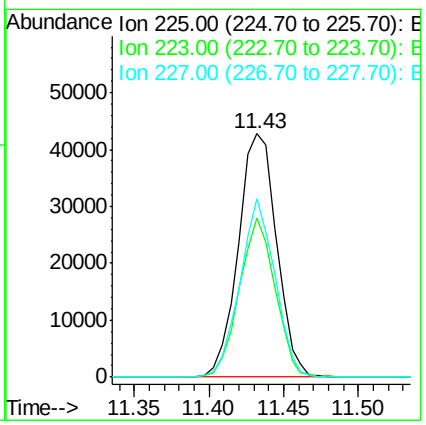


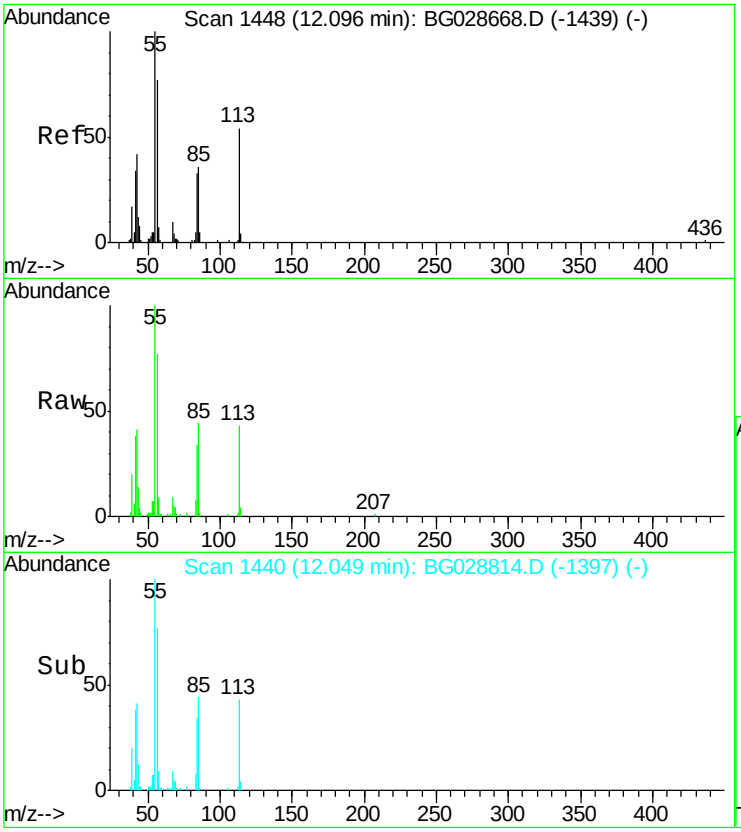


#34
Hexachlorobutadiene
Concen: 36.17 ng
RT: 11.43 min Scan# 1335
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Tgt Ion:225 Resp: 75872

Ion	Ratio	Lower	Upper
225	100		
223	65.5	50.7	76.1
227	73.3	49.0	73.6



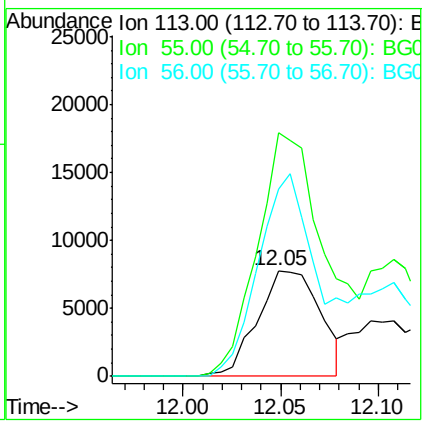


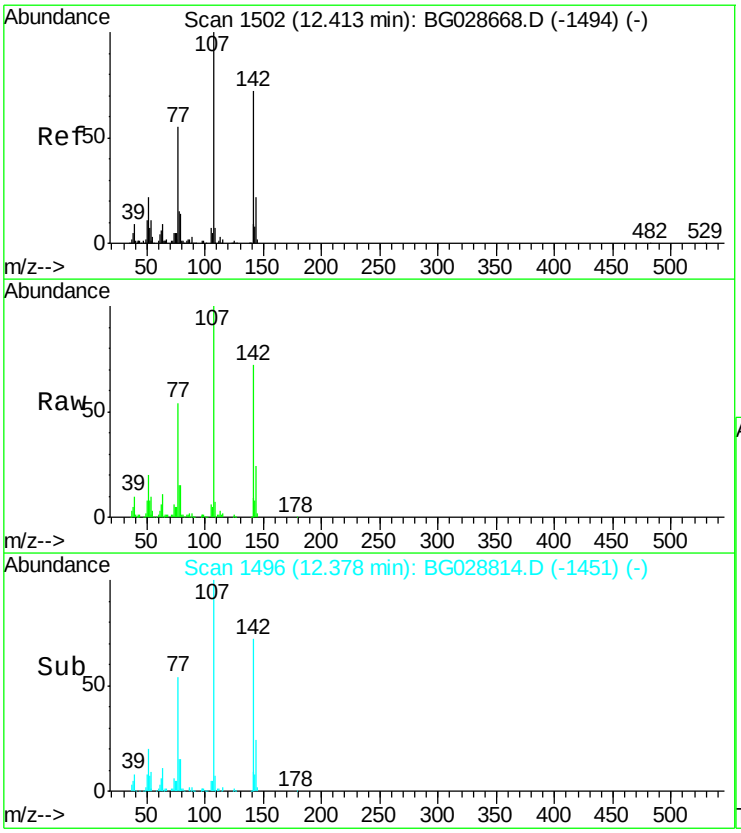
#35
Caprolactam
Concen: 19.30 ng
RT: 12.05 min Scan# 1440
Delta R.T. -0.05 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 17282

Ion	Ratio	Lower	Upper
113	100		
55	230.4	198.6	238.6
56	176.9	140.4	180.4

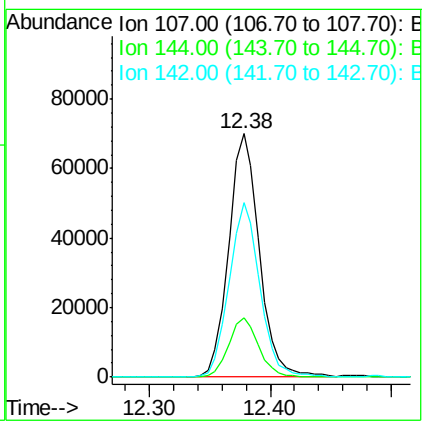


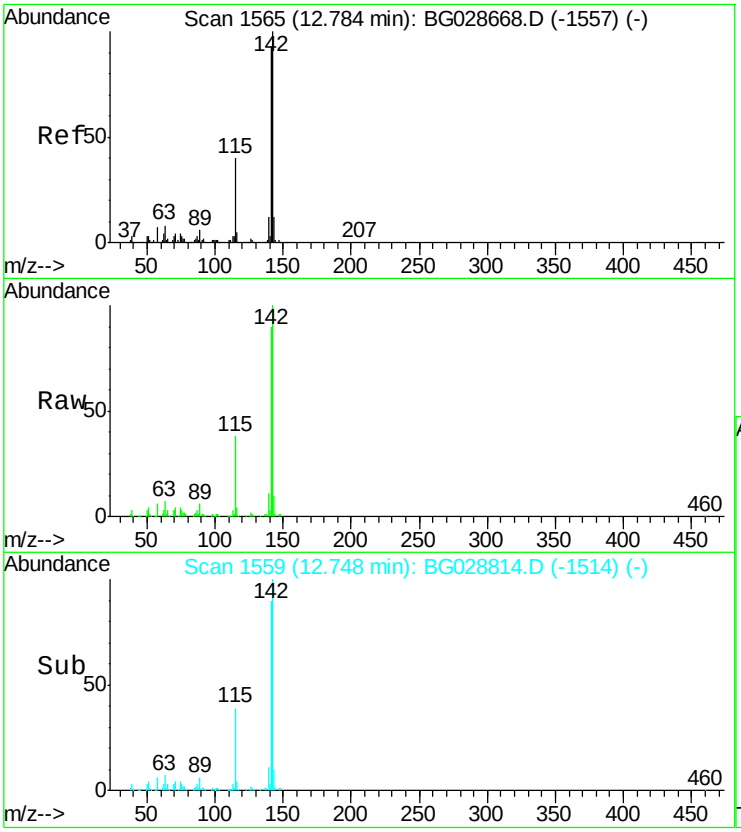


#36
4-Chloro-3-methylphenol
Concen: 38.09 ng
RT: 12.38 min Scan# 1496
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Tgt Ion:107 Resp: 123756

Ion	Ratio	Lower	Upper
107	100		
144	24.1	17.4	26.0
142	71.8	54.1	81.1



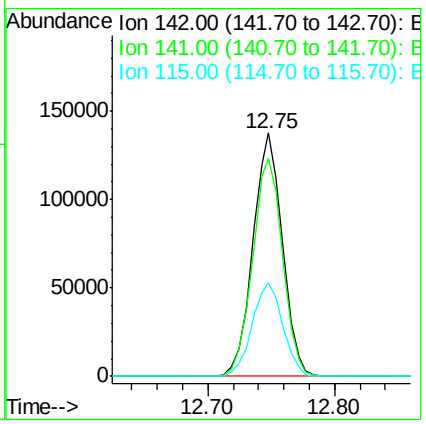


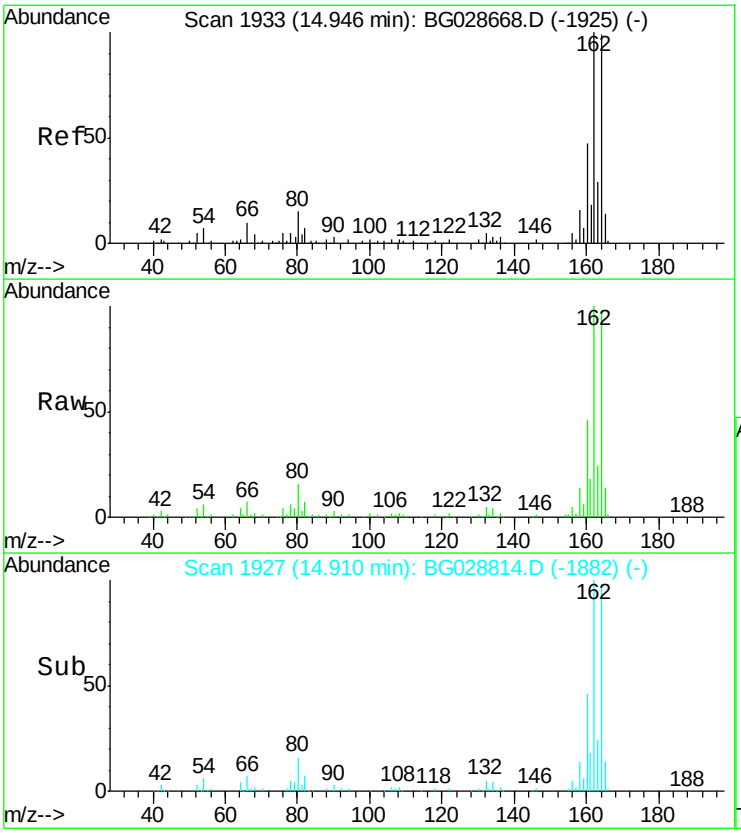
#37
2-Methylnaphthalene
Concen: 40.84 ng
RT: 12.75 min Scan# 1559
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 221922

Ion	Ratio	Lower	Upper
142	100		
141	89.7	70.4	105.6
115	38.5	35.5	53.3

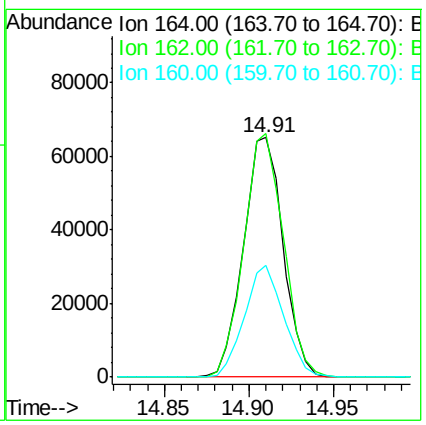


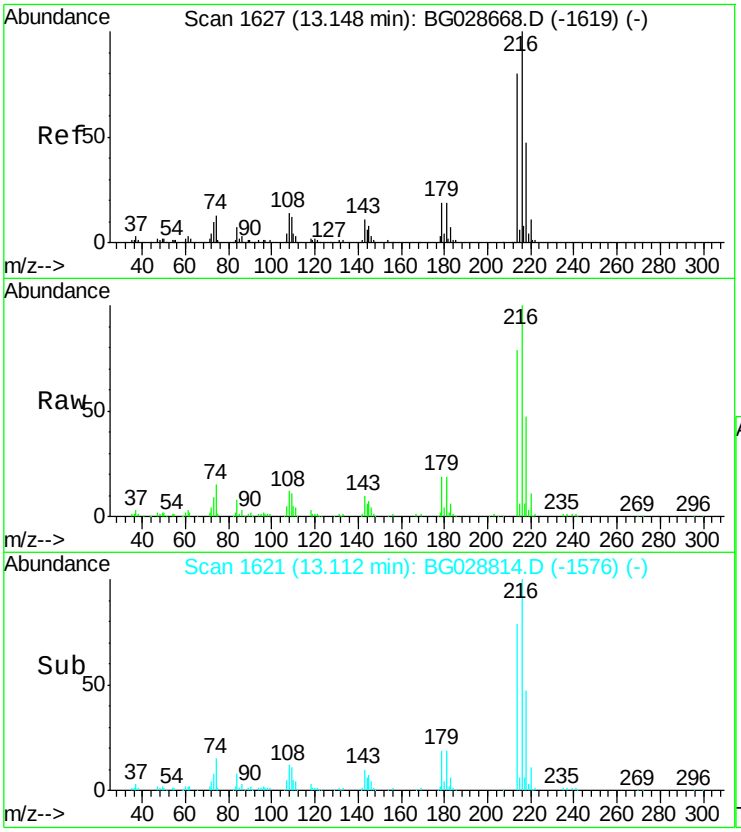


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.91 min Scan# 1927
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Tgt Ion:164 Resp: 106292

Ion	Ratio	Lower	Upper
164	100		
162	101.7	85.1	127.7
160	46.9	34.7	52.1



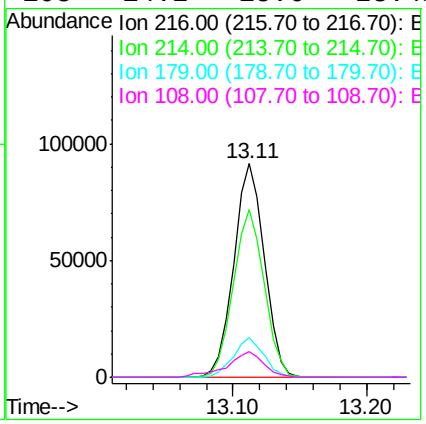


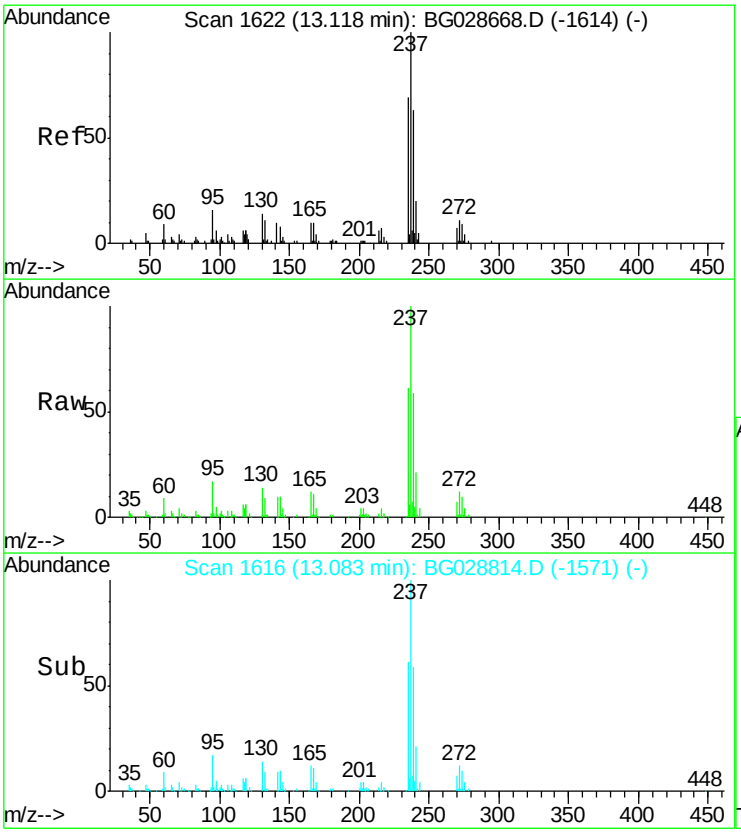
#39
1,2,4,5-Tetrachlorobenzene
Concen: 33.17 ng
RT: 13.11 min Scan# 1621
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 144951

Ion	Ratio	Lower	Upper
216	100		
214	79.2	64.4	96.6
179	18.5	17.4	26.0
108	14.2	15.6	23.4#

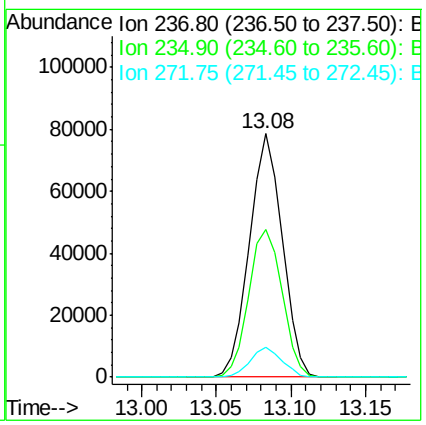


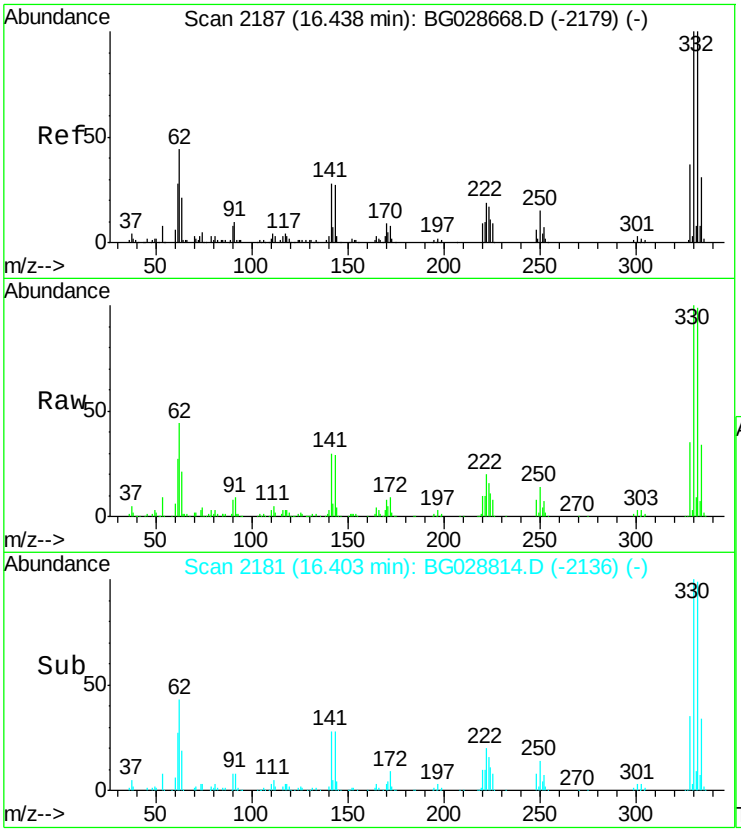


#40
Hexachlorocyclopentadiene
Concen: 71.36 ng
RT: 13.08 min Scan# 1616
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Tgt Ion:237 Resp: 119624

Ion	Ratio	Lower	Upper
237	100		
235	60.8	39.4	79.4
272	12.2	0.0	32.0



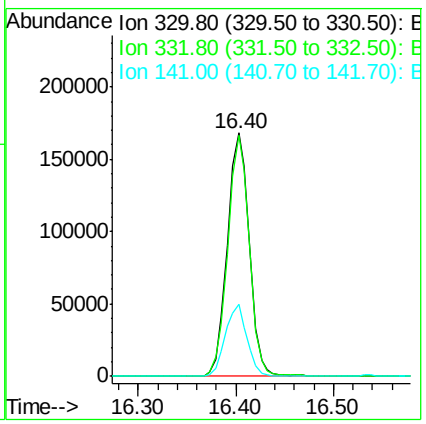


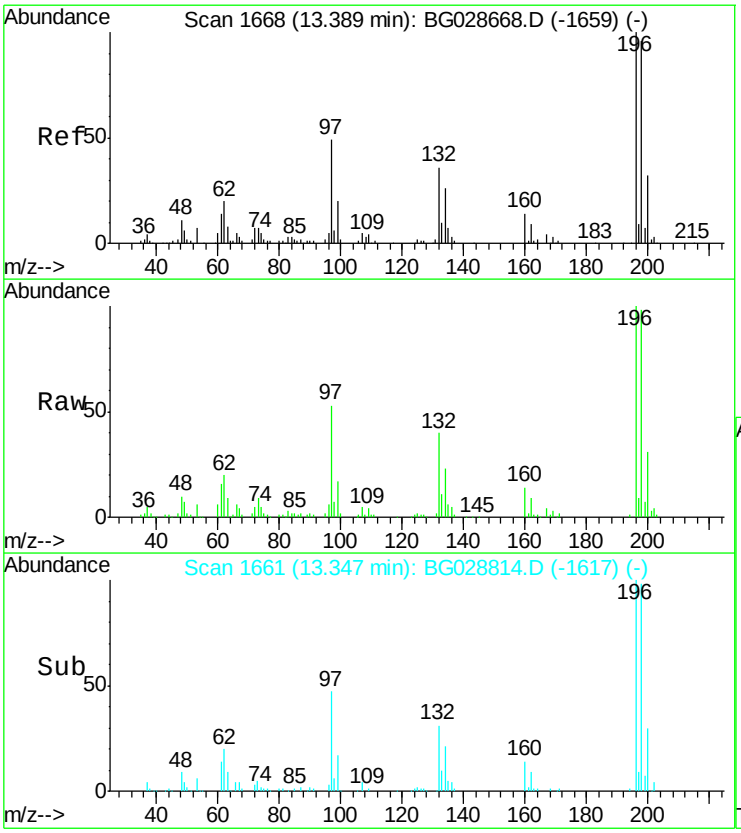
#41
2,4,6-Tribromophenol
Concen: 149.84 ng
RT: 16.40 min Scan# 2181
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 263415

Ion	Ratio	Lower	Upper
330	100		
332	96.7	77.3	115.9
141	28.9	32.1	48.1#

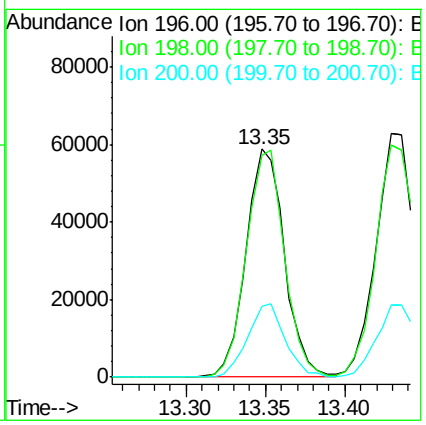


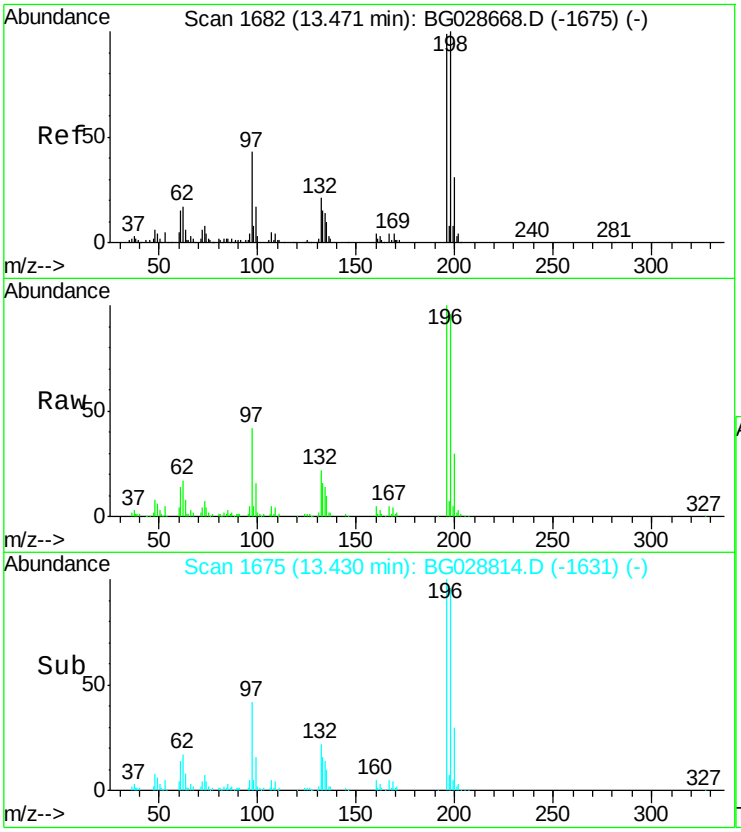


#42
2,4,6-Trichlorophenol
Concen: 35.83 ng
RT: 13.35 min Scan# 1661
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Tgt Ion:196 Resp: 99377

Ion	Ratio	Lower	Upper
196	100		
198	97.5	81.4	122.2
200	30.9	27.0	40.6



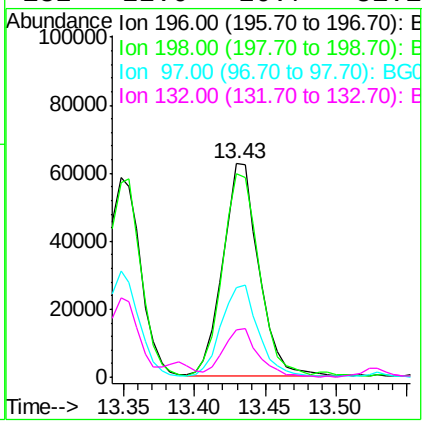


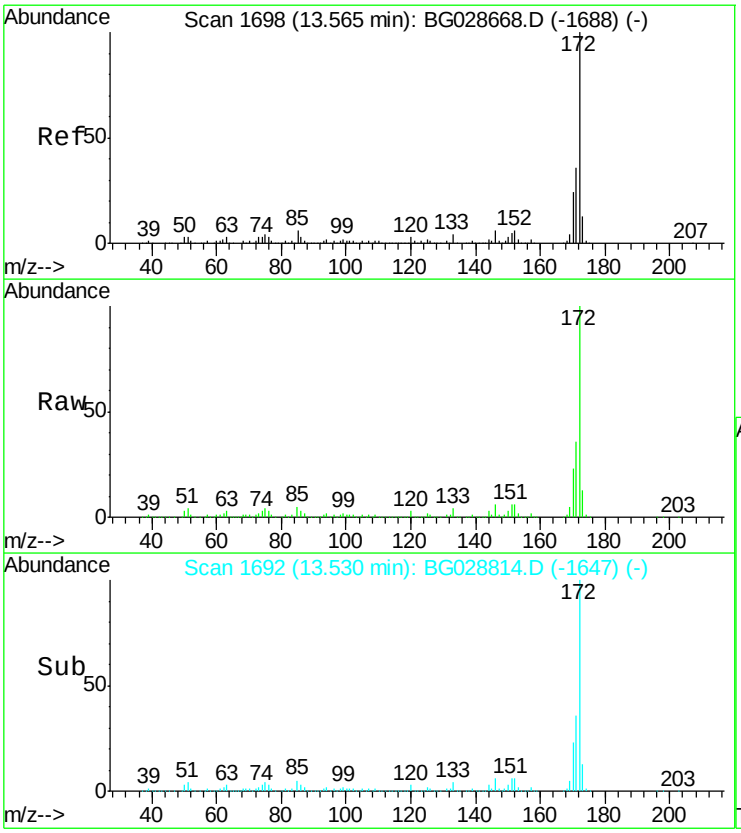
#43
2,4,5-Trichlorophenol
Concen: 40.02 ng
RT: 13.43 min Scan# 1675
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 111548

Ion	Ratio	Lower	Upper
196	100		
198	95.6	79.9	119.9
97	42.0	45.4	68.0#
132	22.0	20.7	31.1

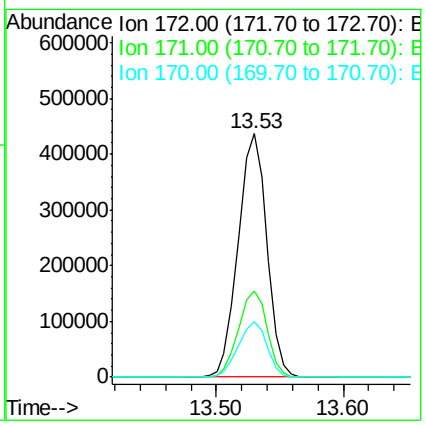


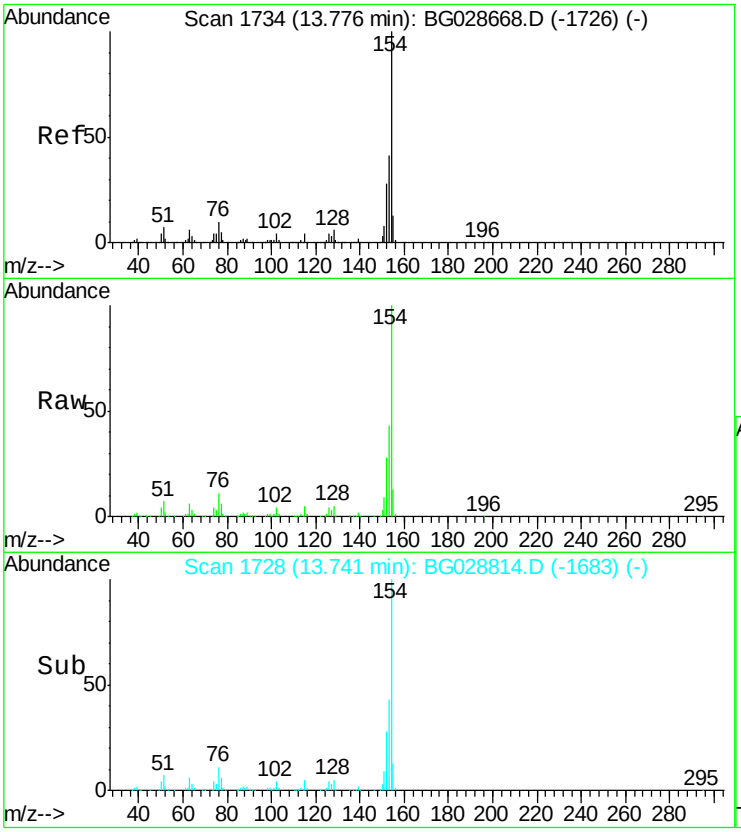


#44
2-Fluorobiphenyl
Concen: 85.62 ng
RT: 13.53 min Scan# 1692
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Tgt Ion:172 Resp: 682535

Ion	Ratio	Lower	Upper
172	100		
171	35.5	32.2	48.2
170	22.9	21.8	32.6



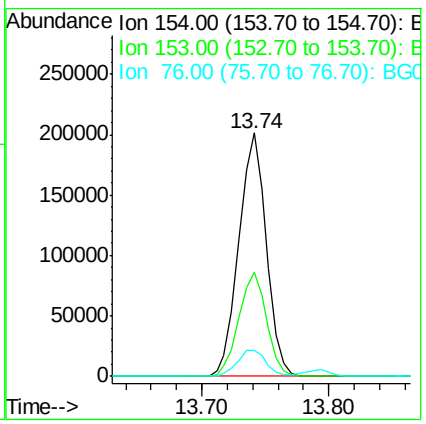


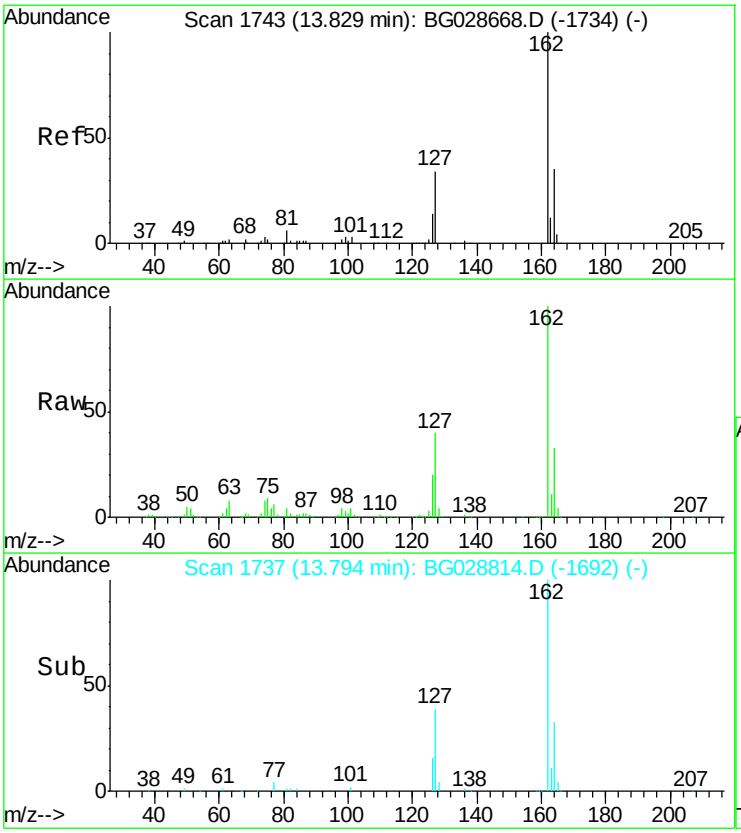
#45
1,1'-Biphenyl
Concen: 34.36 ng
RT: 13.74 min Scan# 1728
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 302364

Ion	Ratio	Lower	Upper
154	100		
153	42.6	23.0	63.0
76	10.9	0.0	33.5

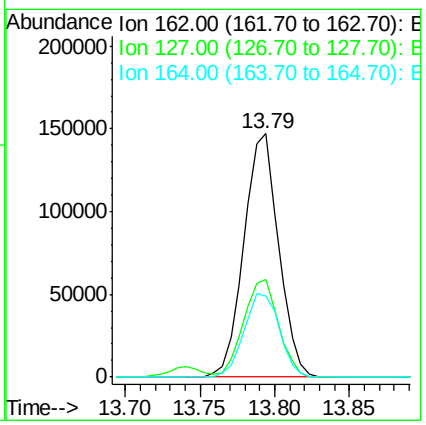


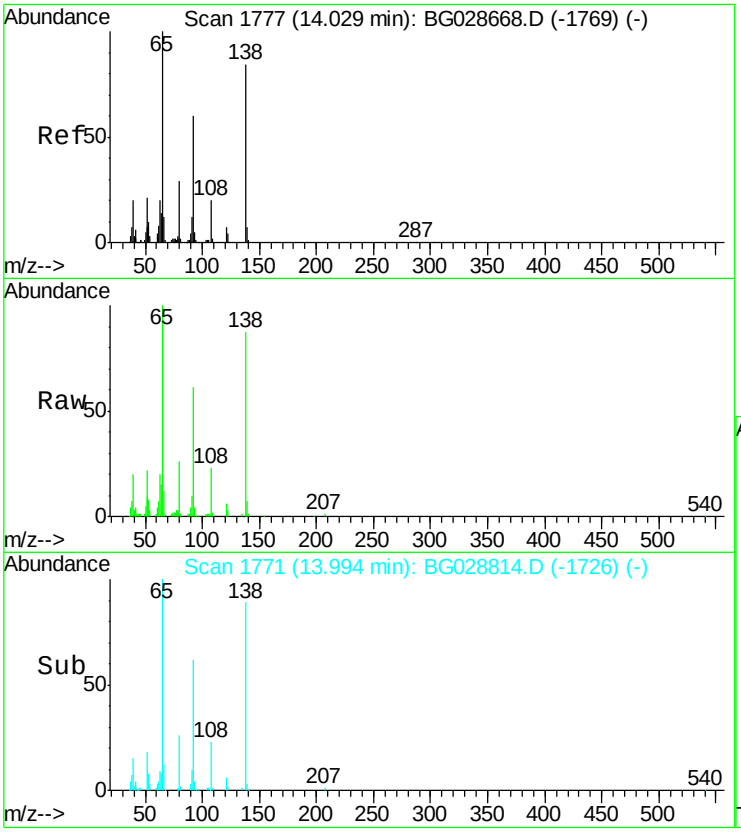


#46
2-Chloronaphthalene
Concen: 36.74 ng
RT: 13.79 min Scan# 1737
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Tgt Ion:162 Resp: 235828

Ion	Ratio	Lower	Upper
162	100		
127	40.2	32.2	48.4
164	33.4	27.3	40.9



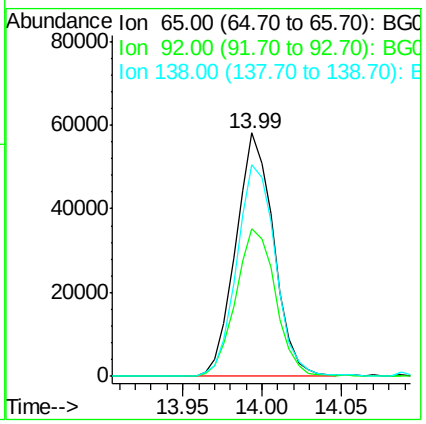


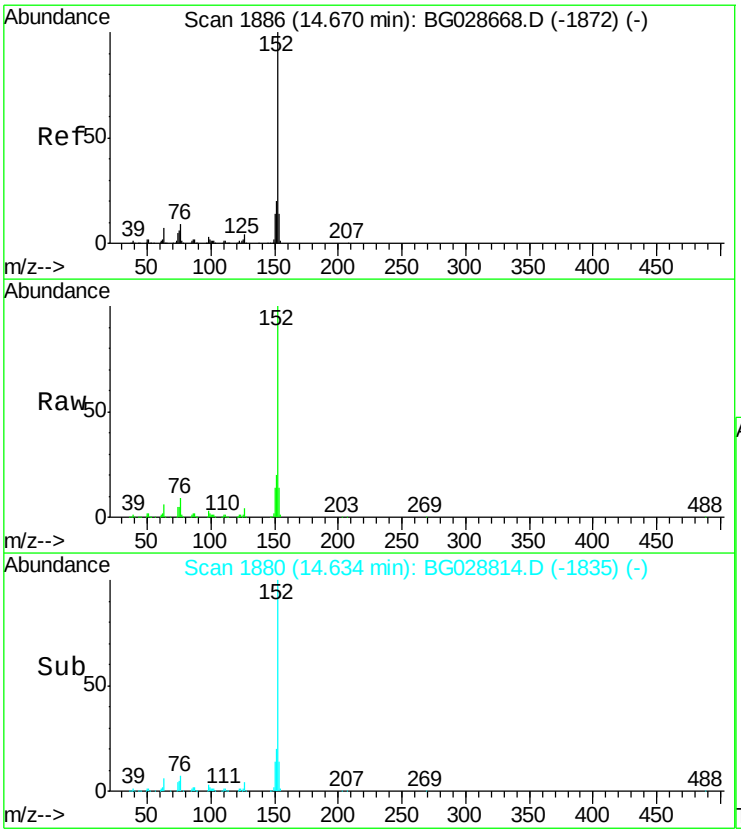
#47
2-Nitroaniline
Concen: 40.39 ng
RT: 13.99 min Scan# 1771
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 96354

Ion	Ratio	Lower	Upper
65	100		
92	60.7	49.0	73.4
138	87.0	58.6	87.8

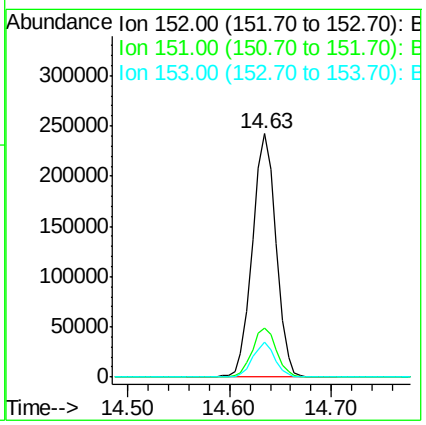


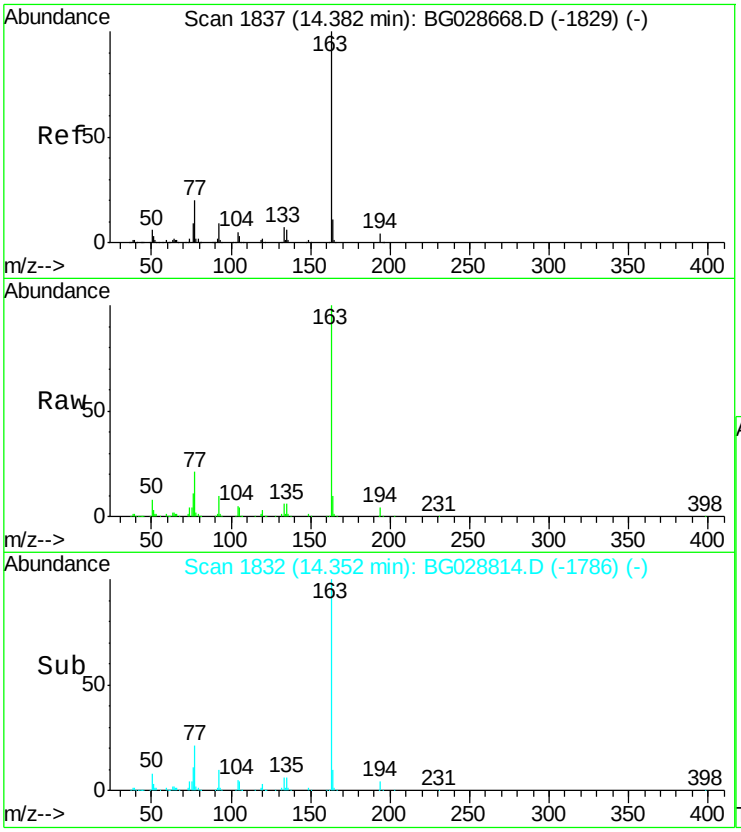


#48
Acenaphthylene
Concen: 38.15 ng
RT: 14.63 min Scan# 1880
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Tgt Ion:152 Resp: 391260

Ion	Ratio	Lower	Upper
152	100		
151	20.2	18.2	27.2
153	14.2	11.3	16.9



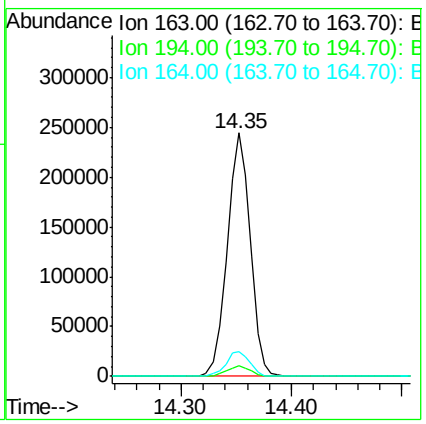


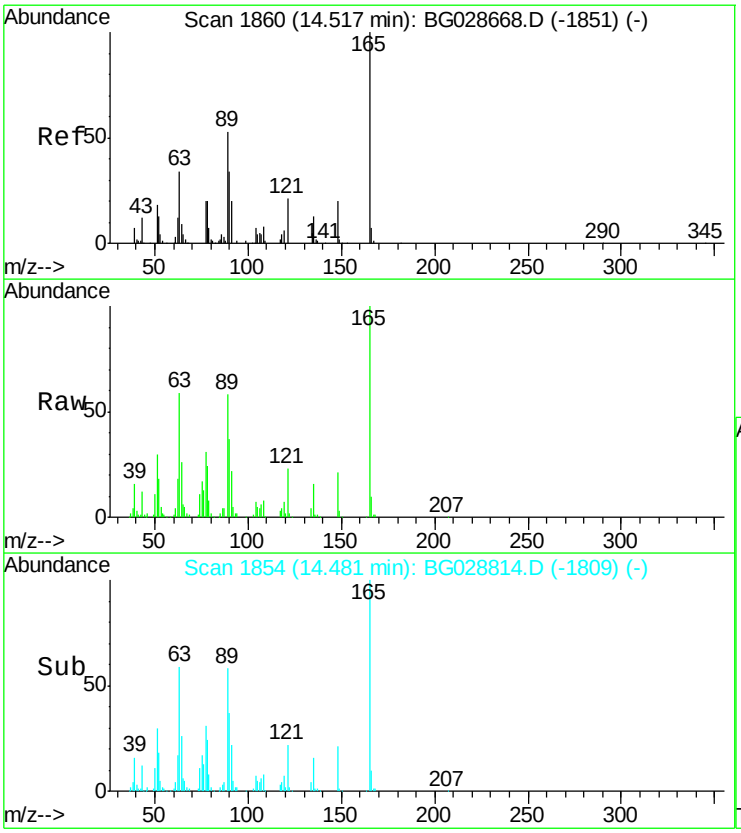
#49
Dimethylphthalate
Concen: 39.96 ng
RT: 14.35 min Scan# 1832
Delta R.T. -0.03 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 356172

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.8	5.6
164	10.1	9.3	13.9

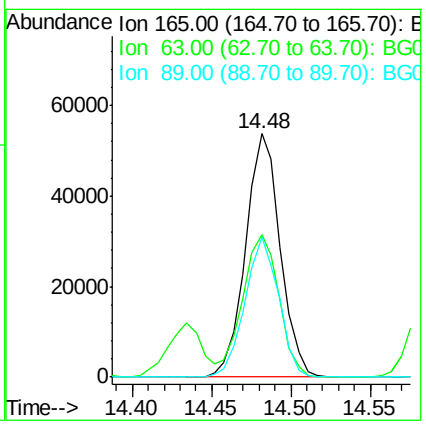


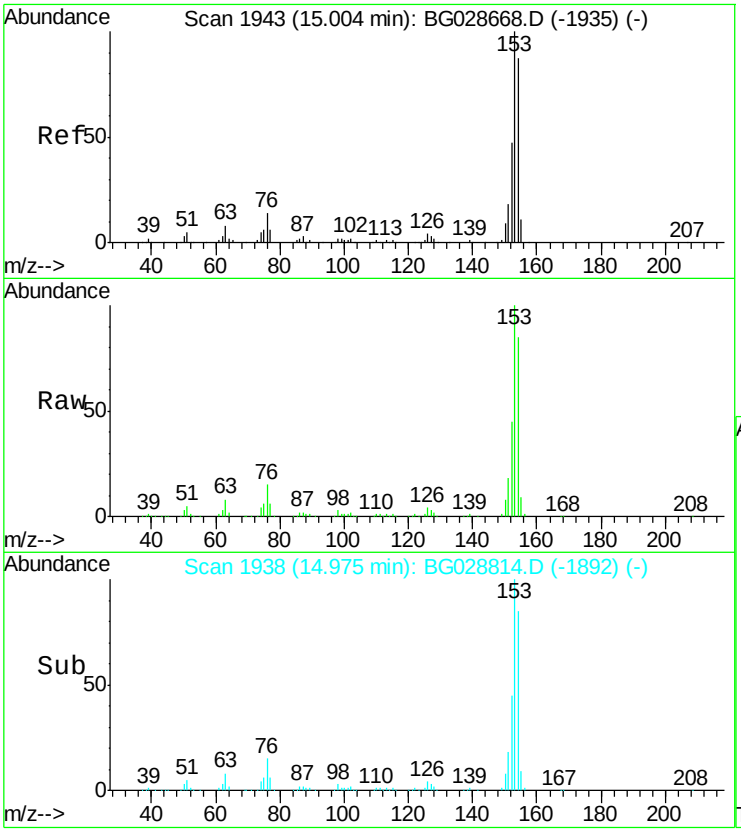


#50
2,6-Dinitrotoluene
Concen: 41.11 ng
RT: 14.48 min Scan# 1854
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Tgt Ion:165 Resp: 81523

Ion	Ratio	Lower	Upper
165	100		
63	58.7	63.9	95.9#
89	57.6	58.6	88.0#



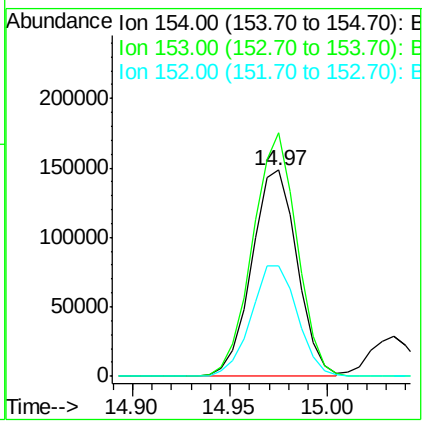


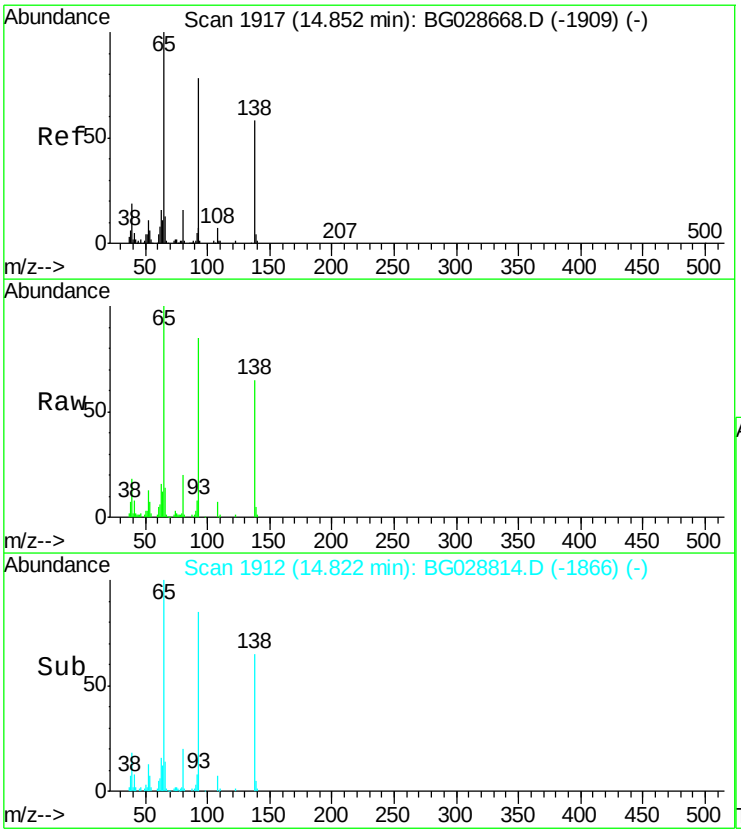
#51
Acenaphthene
Concen: 38.34 ng
RT: 14.97 min Scan# 1938
Delta R.T. -0.03 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 238817

Ion	Ratio	Lower	Upper
154	100		
153	118.2	87.8	131.6
152	53.7	42.2	63.4

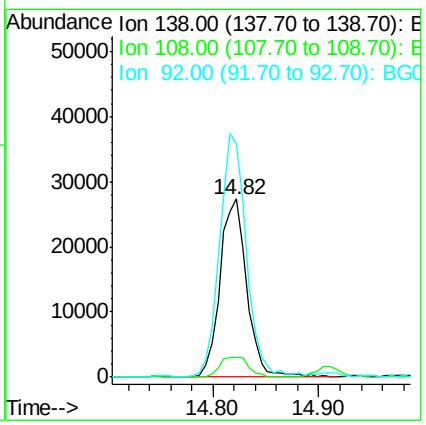


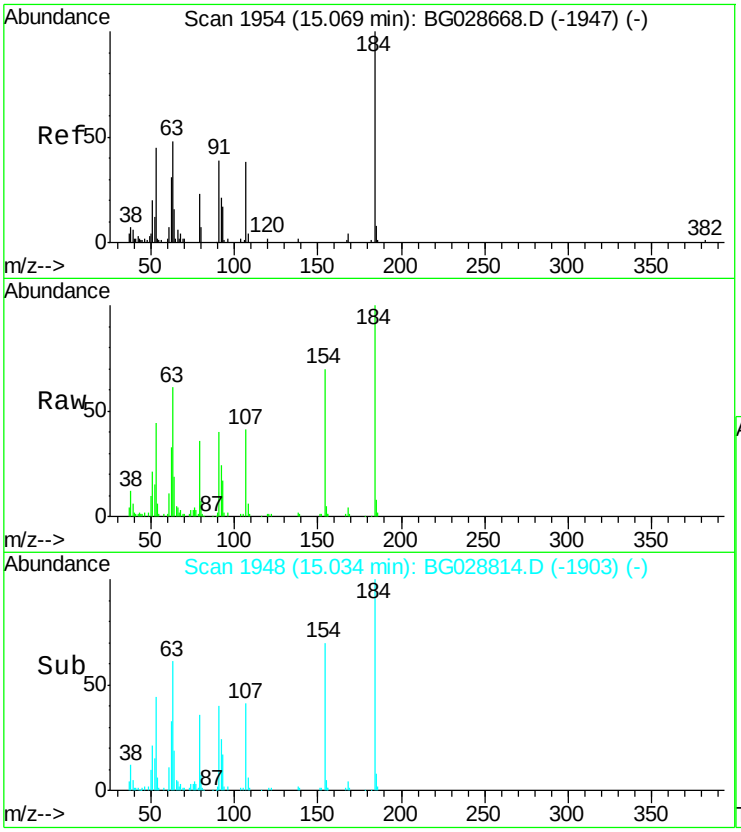


#52
3-Nitroaniline
Concen: 27.31 ng
RT: 14.82 min Scan# 1912
Delta R.T. -0.03 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Tgt Ion:138 Resp: 47890

Ion	Ratio	Lower	Upper
138	100		
108	10.9	10.9	16.3
92	130.7	115.3	172.9



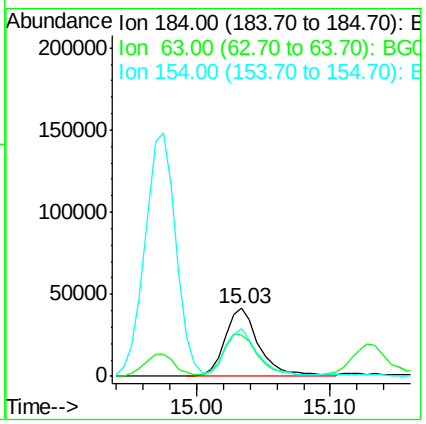


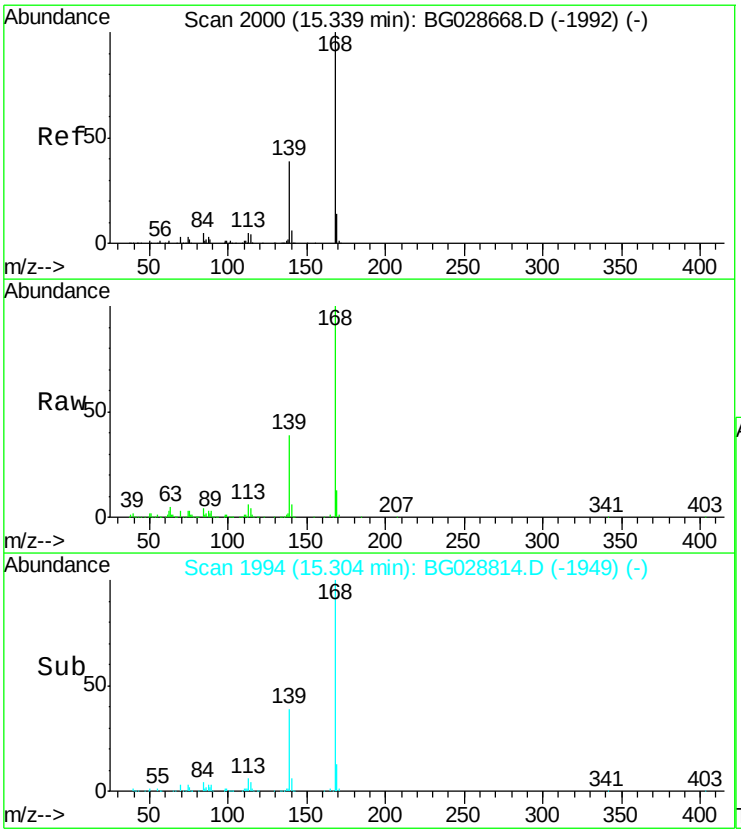
#53
2,4-Dinitrophenol
Concen: 72.27 ng
RT: 15.03 min Scan# 1948
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 74625

Ion	Ratio	Lower	Upper
184	100		
63	60.8	52.7	79.1
154	69.9	57.3	85.9

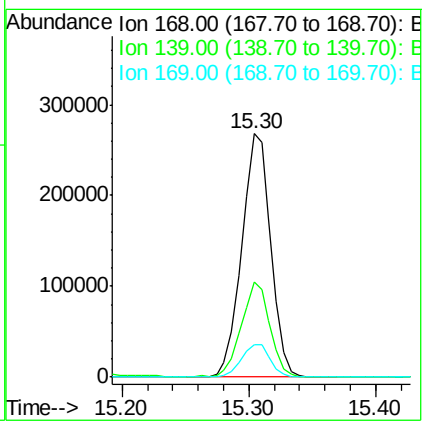


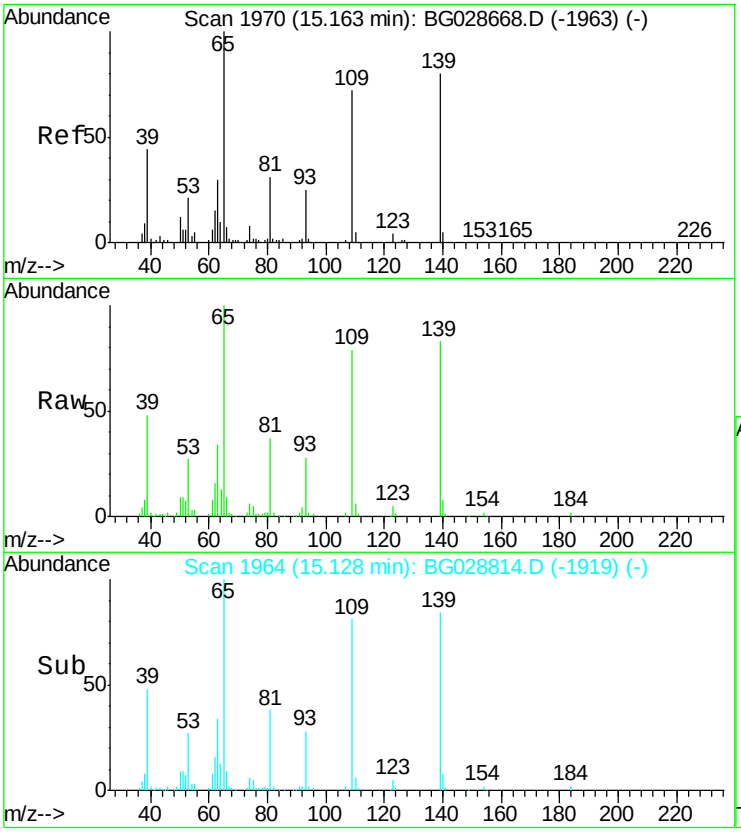


#54
Dibenzofuran
Concen: 42.71 ng
RT: 15.30 min Scan# 1994
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Tgt Ion:168 Resp: 424334

Ion	Ratio	Lower	Upper
168	100		
139	38.9	35.3	52.9
169	13.3	11.5	17.3



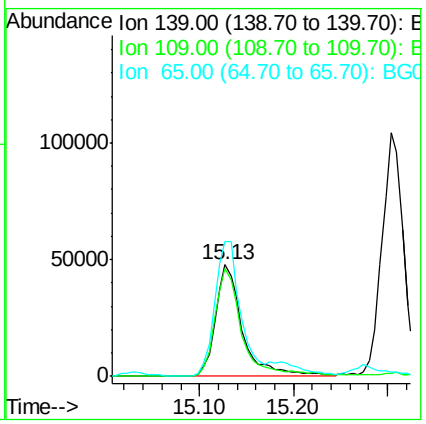


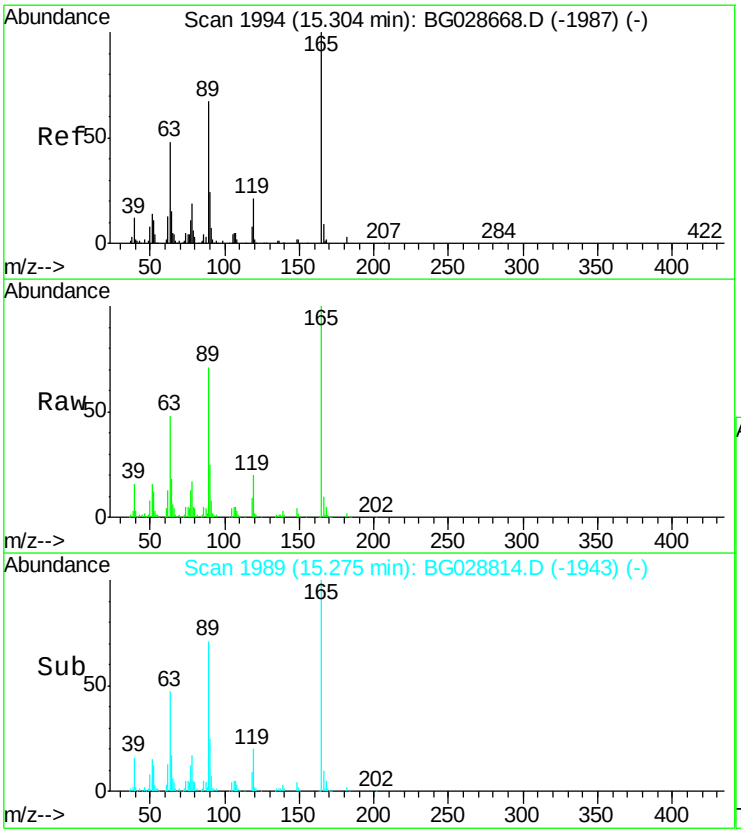
#55
4-Nitrophenol
Concen: 74.97 ng
RT: 15.13 min Scan# 1964
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 96328

Ion	Ratio	Lower	Upper
139	100		
109	96.3	101.2	141.2#
65	121.2	135.3	175.3#

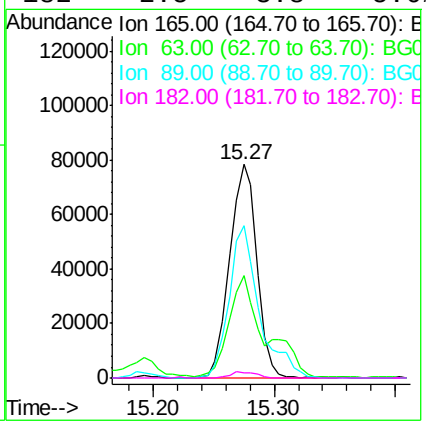


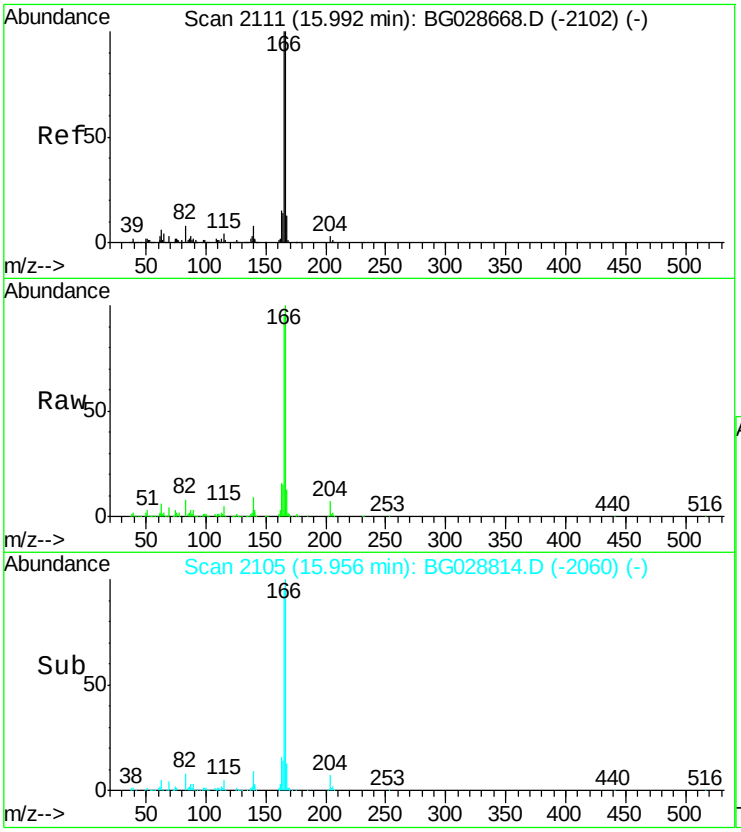


#56
2,4-Dinitrotoluene
Concen: 44.17 ng
RT: 15.27 min Scan# 1989
Delta R.T. -0.03 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Tgt Ion:165 Resp: 123165

Ion	Ratio	Lower	Upper
165	100		
63	48.1	44.0	66.0
89	71.1	67.3	100.9
182	2.5	3.8	5.6#



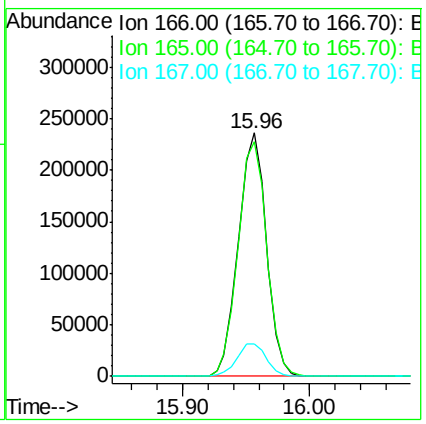


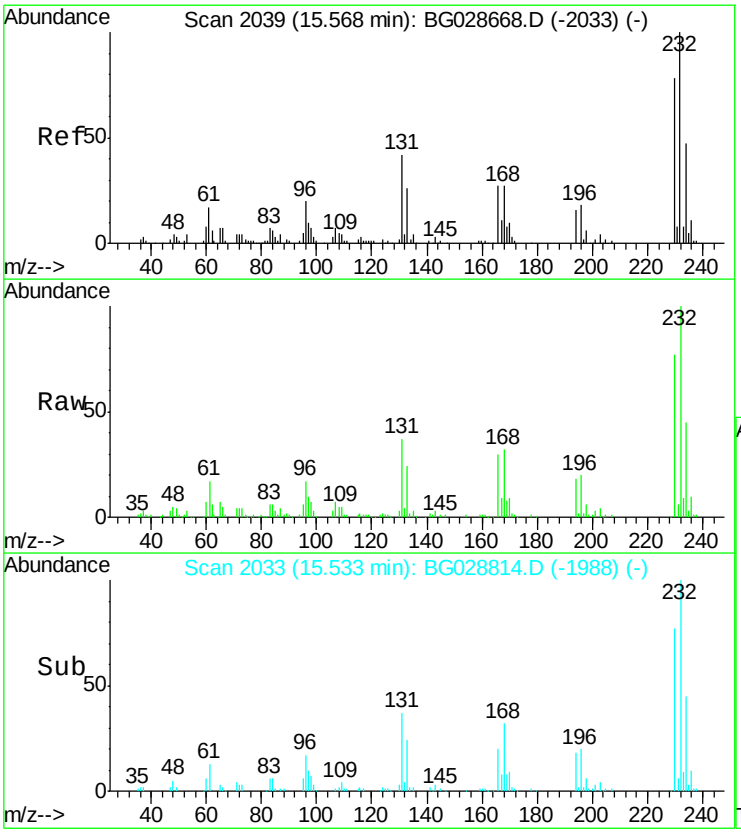
#57
Fluorene
Concen: 40.75 ng
RT: 15.96 min Scan# 2105
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 361391

Ion	Ratio	Lower	Upper
166	100		
165	96.2	78.6	117.8
167	13.5	11.6	17.4

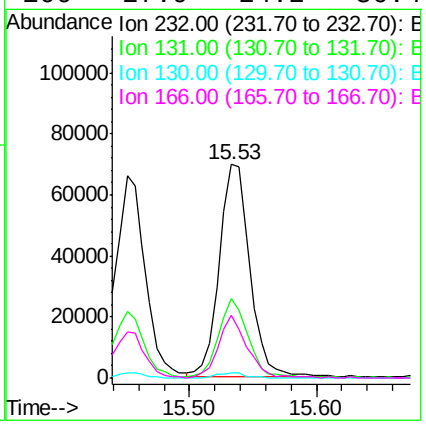


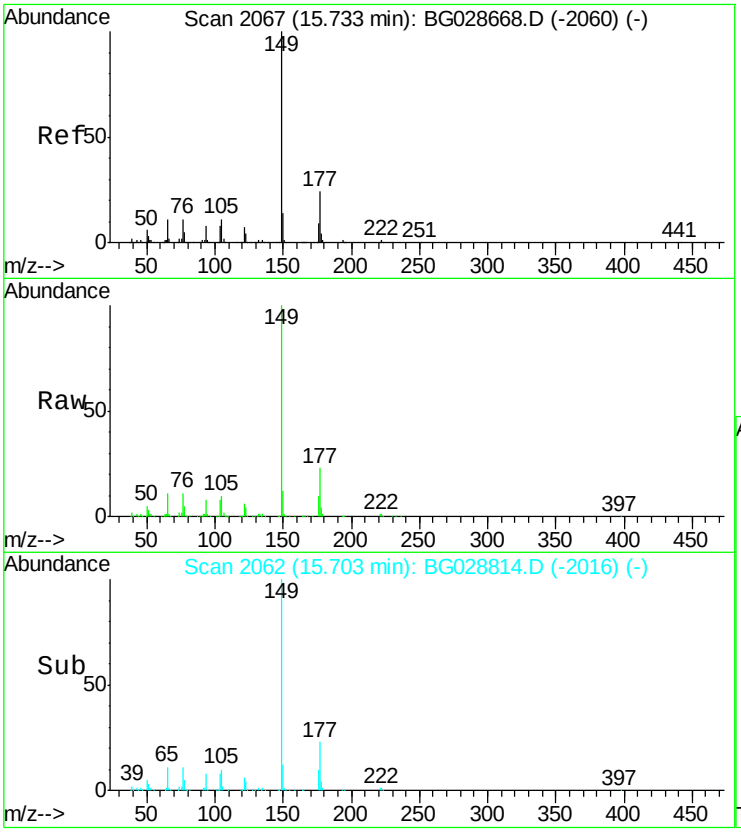


#58
2,3,4,6-Tetrachlorophenol
Concen: 47.21 ng
RT: 15.53 min Scan# 2033
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Tgt Ion:232 Resp: 115978

Ion	Ratio	Lower	Upper
232	100		
131	35.9	34.9	52.3
130	2.2	2.3	3.5#
166	27.9	24.2	36.4



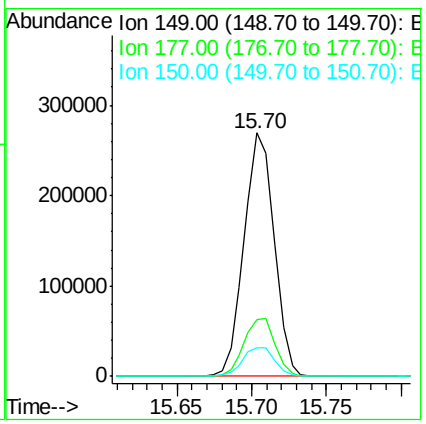


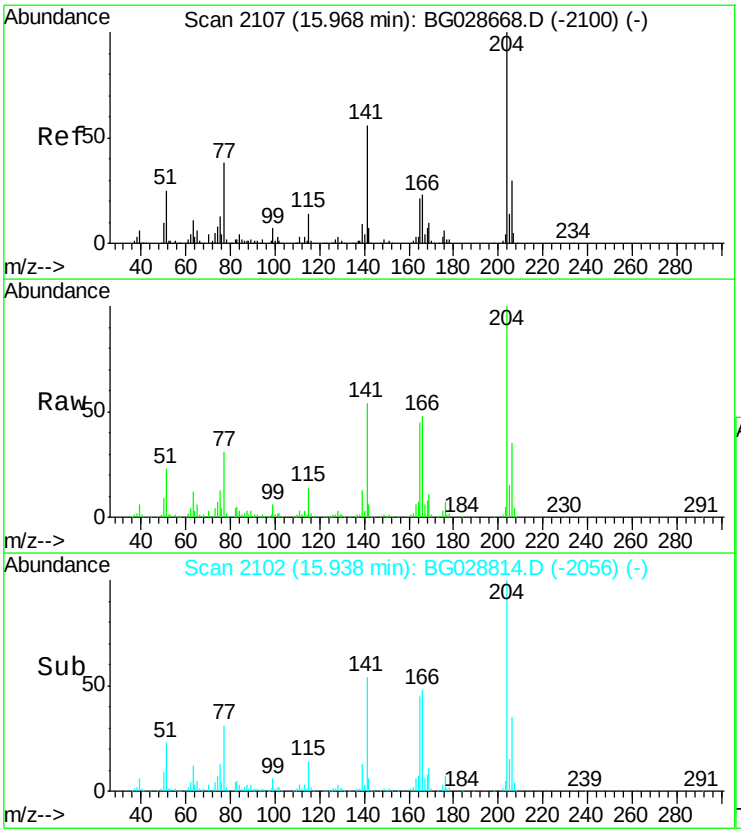
#59
Diethylphthalate
Concen: 40.96 ng
RT: 15.70 min Scan# 2062
Delta R.T. -0.03 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 375159

Ion	Ratio	Lower	Upper
149	100		
177	23.4	20.1	30.1
150	12.0	10.2	15.2

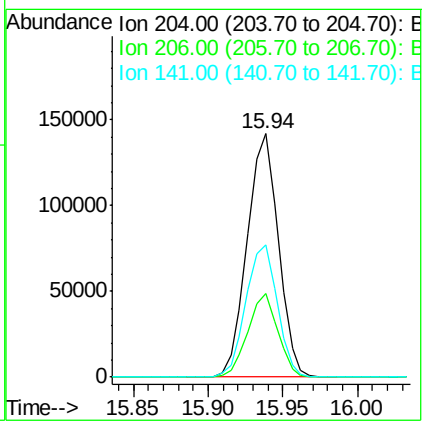


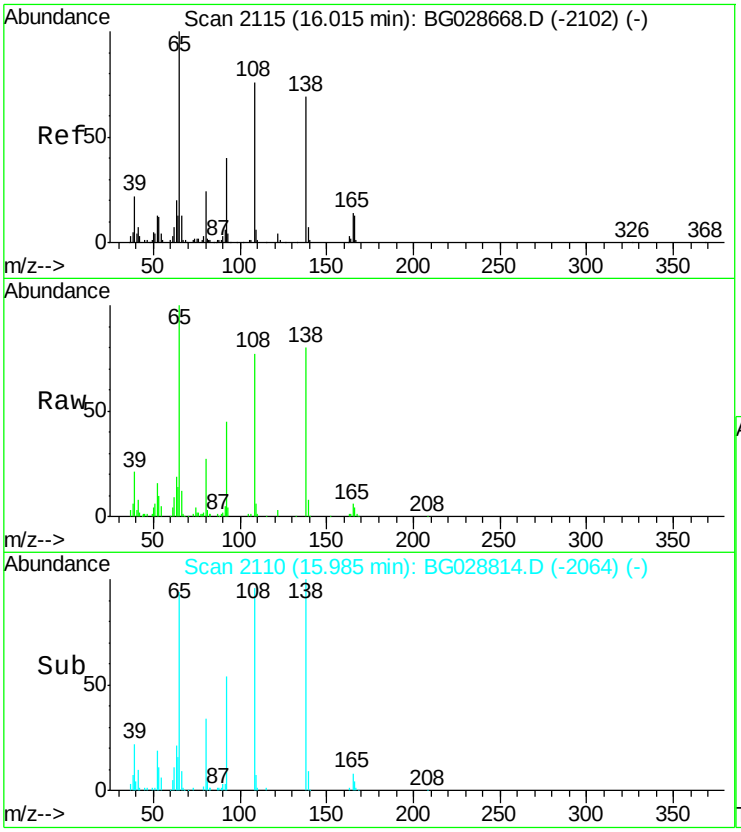


#60
4-Chlorophenyl-phenylether
Concen: 40.54 ng
RT: 15.94 min Scan# 2102
Delta R.T. -0.03 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Tgt Ion:204 Resp: 204765

Ion	Ratio	Lower	Upper
204	100		
206	34.6	30.1	45.1
141	54.2	50.6	76.0



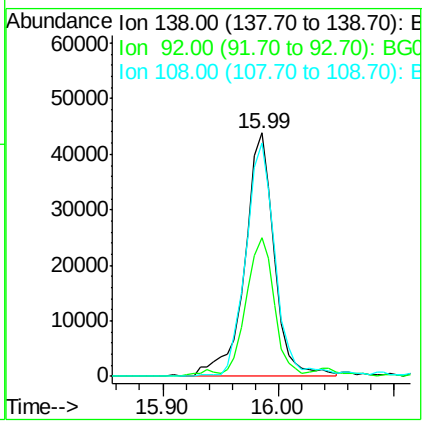


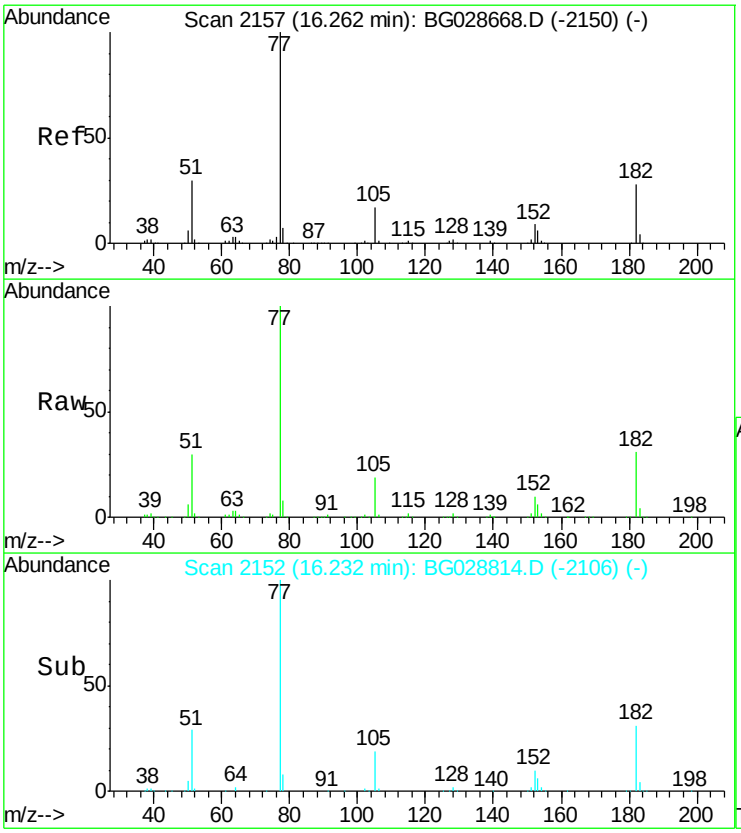
#61
4-Nitroaniline
Concen: 41.90 ng
RT: 15.99 min Scan# 2110
Delta R.T. -0.03 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 77854

Ion	Ratio	Lower	Upper
138	100		
92	56.8	44.2	84.2
108	95.7	104.8	144.8#

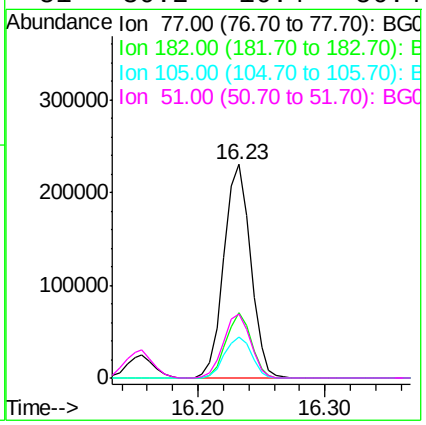


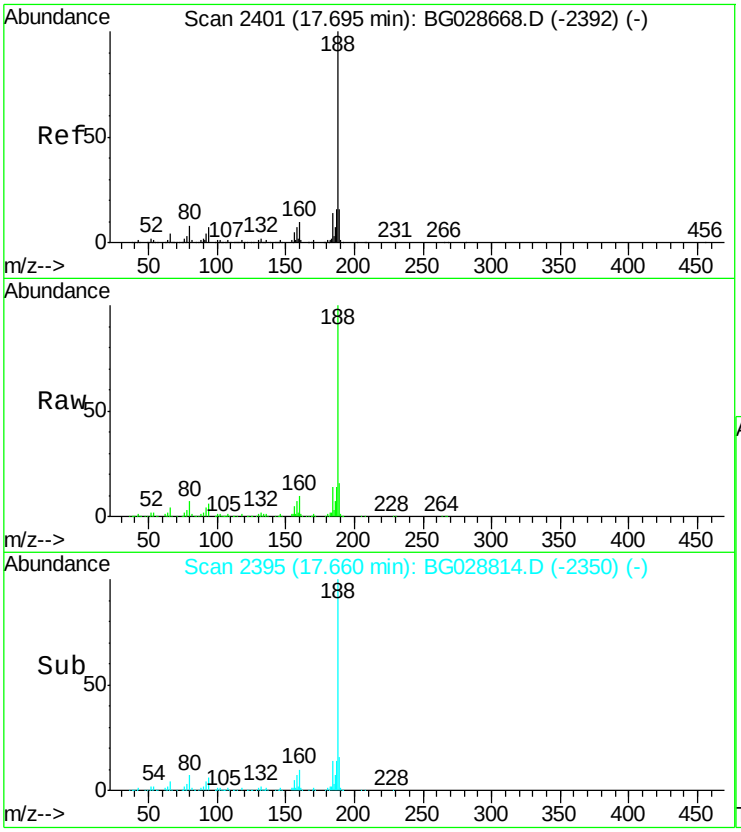


#62
Azobenzene
Concen: 43.52 ng
RT: 16.23 min Scan# 2152
Delta R.T. -0.03 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Tgt Ion: 77 Resp: 335255

Ion	Ratio	Lower	Upper
77	100		
182	30.7	4.7	44.7
105	19.3	0.0	36.3
51	30.2	16.4	56.4



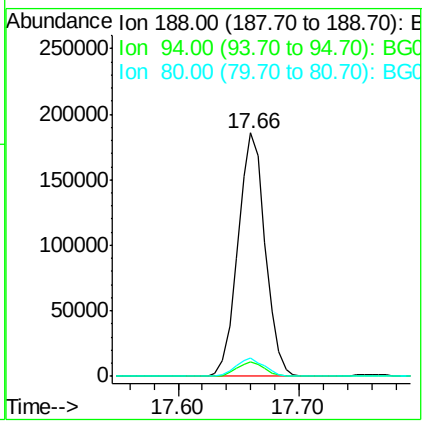


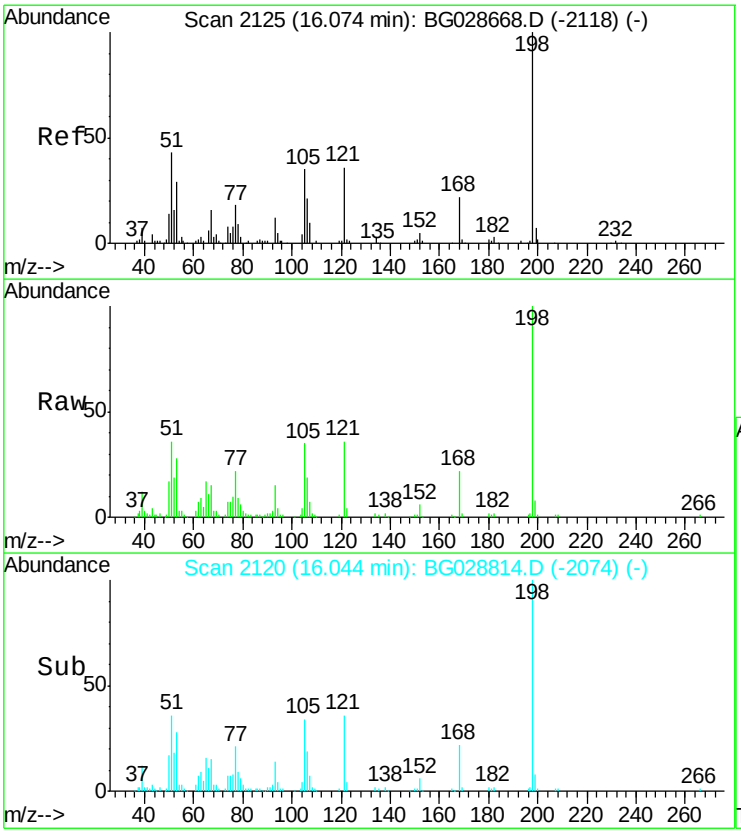
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.66 min Scan# 2395
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 292129

Ion	Ratio	Lower	Upper
188	100		
94	6.0	5.8	8.8
80	7.5	7.5	11.3#

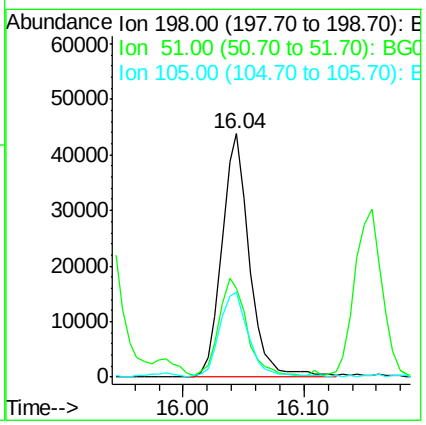


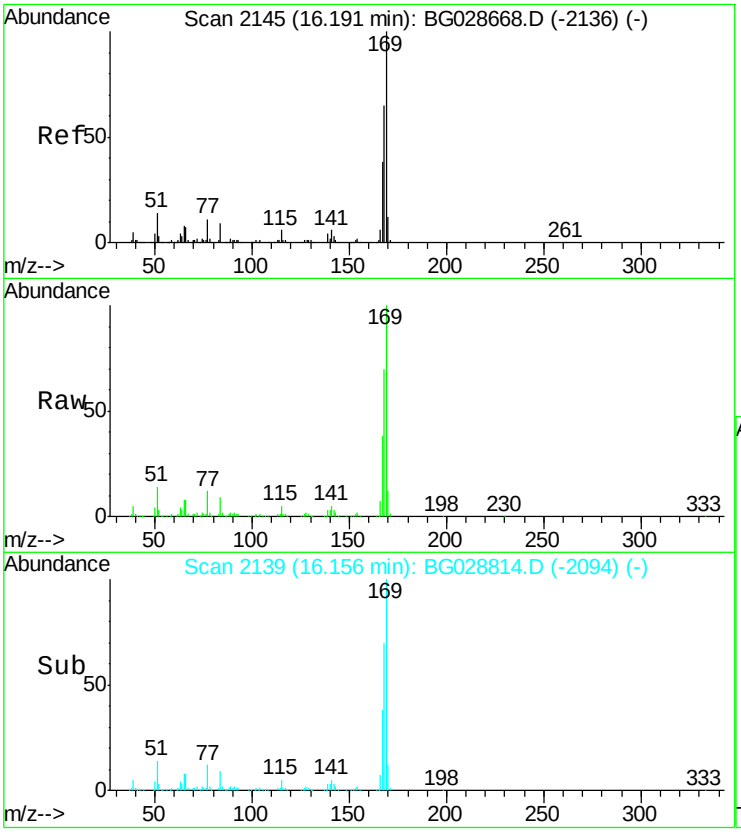


#64
4,6-Dinitro-2-methylphenol
Concen: 36.68 ng
RT: 16.04 min Scan# 2120
Delta R.T. -0.03 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Tgt Ion:198 Resp: 69143

Ion	Ratio	Lower	Upper
198	100		
51	36.4	22.6	62.6
105	34.8	14.4	54.4



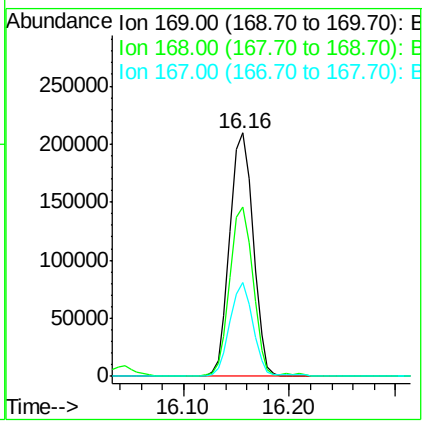


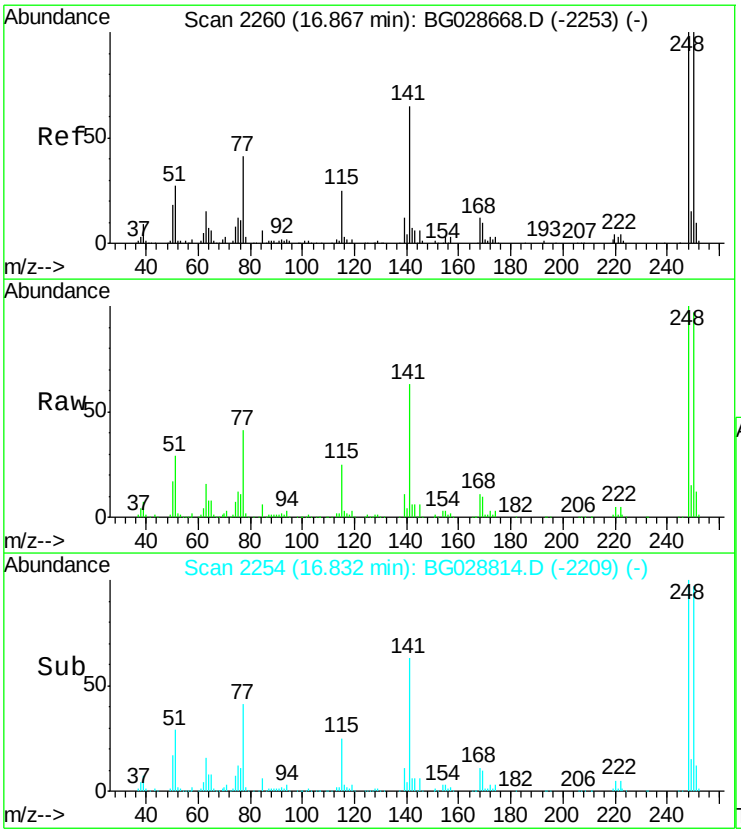
#65
n-Nitrosodiphenylamine
Concen: 38.32 ng
RT: 16.16 min Scan# 2139
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 320874

Ion	Ratio	Lower	Upper
169	100		
168	69.8	55.7	83.5
167	38.4	29.8	44.6

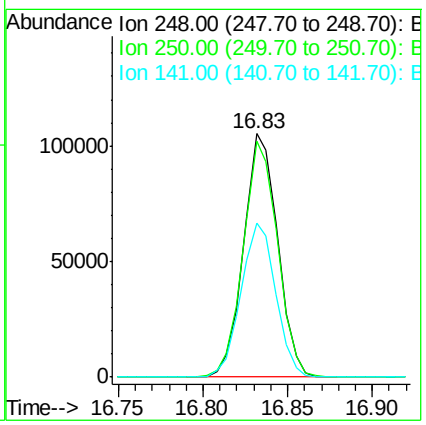


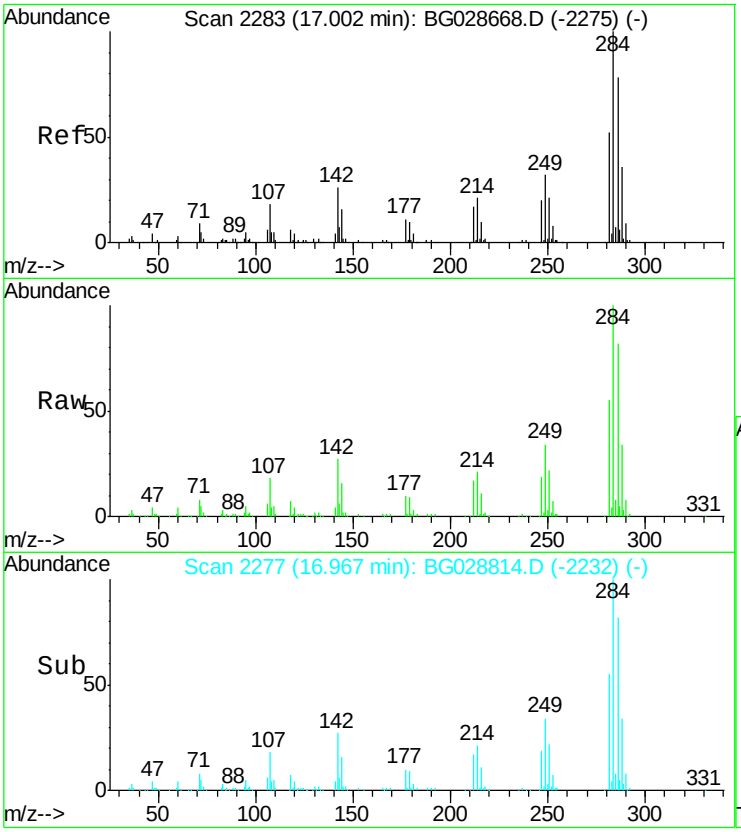


#66
4-Bromophenyl-phenylether
Concen: 39.34 ng
RT: 16.83 min Scan# 2254
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Tgt Ion:248 Resp: 147864

Ion	Ratio	Lower	Upper
248	100		
250	96.9	75.0	112.6
141	63.0	55.2	82.8



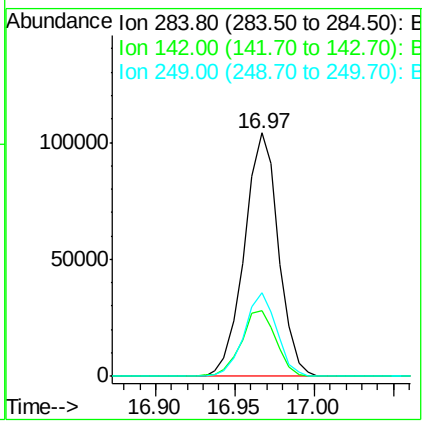


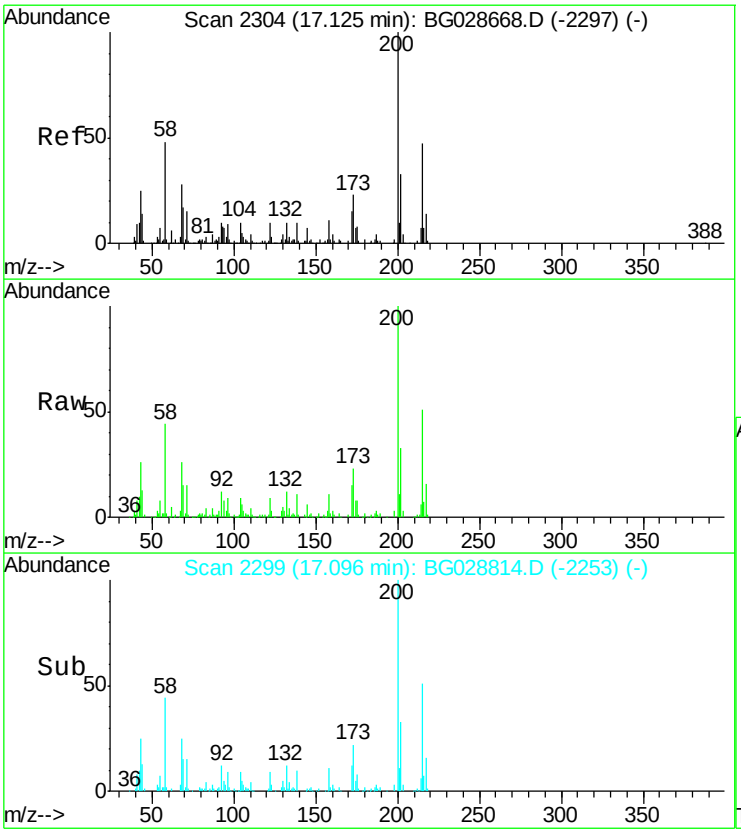
#67
Hexachlorobenzene
Concen: 36.21 ng
RT: 16.97 min Scan# 2277
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 154928

Ion	Ratio	Lower	Upper
284	100		
142	27.1	29.9	44.9#
249	34.4	29.2	43.8

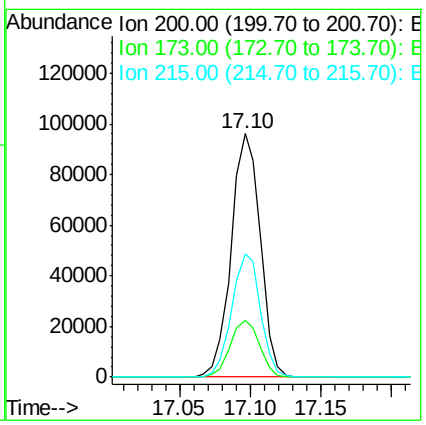


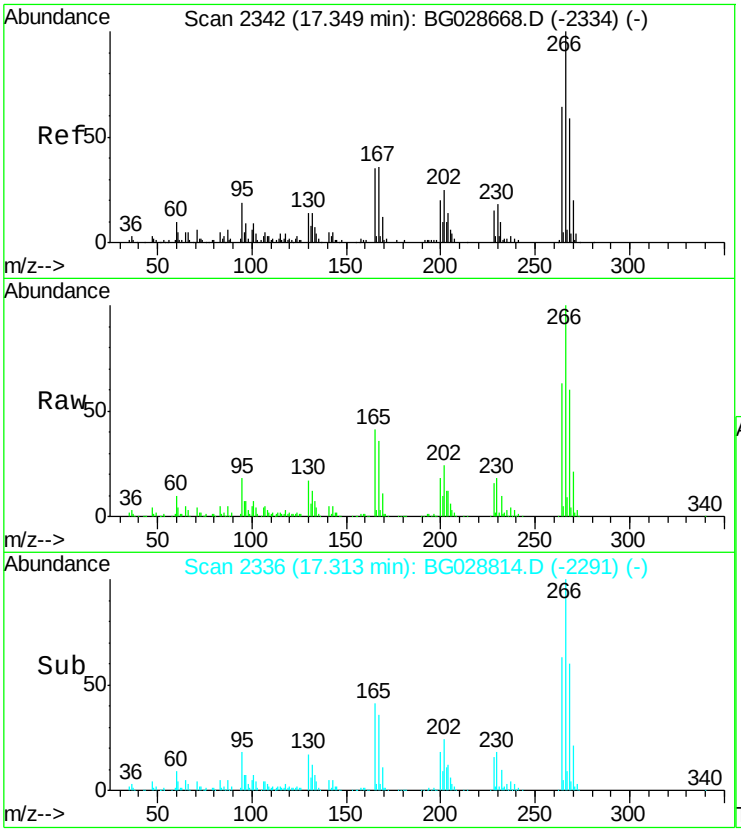


#68
Atrazine
Concen: 38.27 ng
RT: 17.10 min Scan# 2299
Delta R.T. -0.03 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Tgt Ion:200 Resp: 137594

Ion	Ratio	Lower	Upper
200	100		
173	23.2	3.0	43.0
215	50.9	28.4	68.4



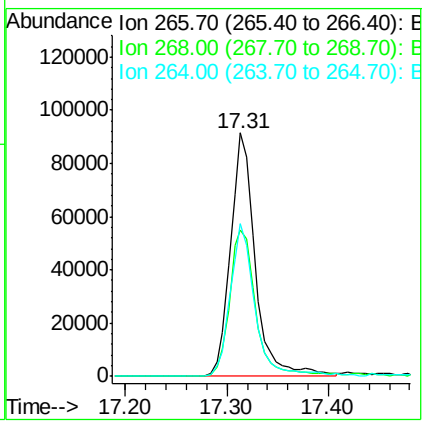


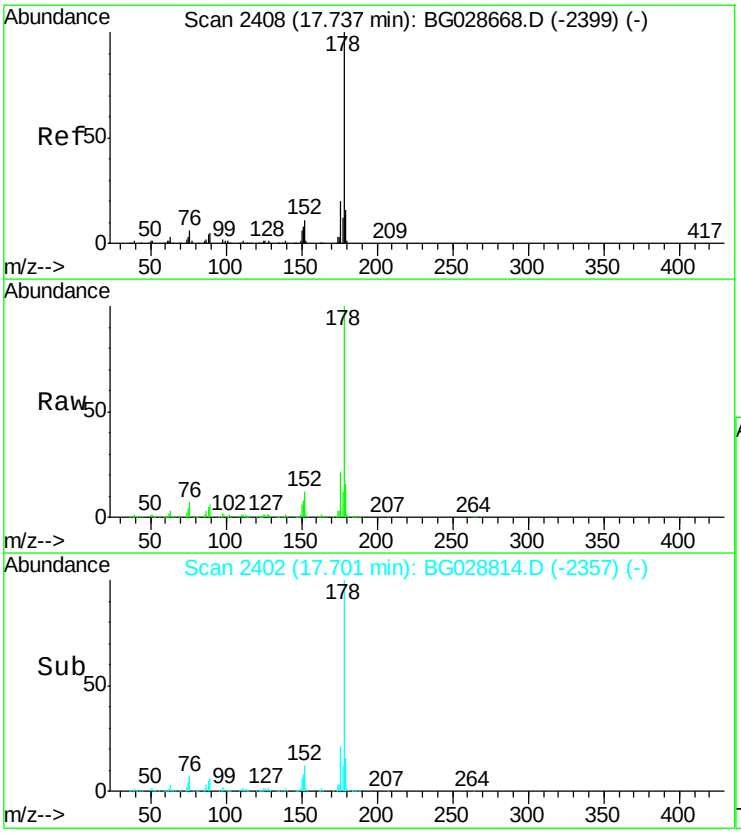
#69
Pentachlorophenol
Concen: 80.19 ng
RT: 17.31 min Scan# 2336
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 155006

Ion	Ratio	Lower	Upper
266	100		
268	60.2	48.6	72.8
264	62.7	50.1	75.1

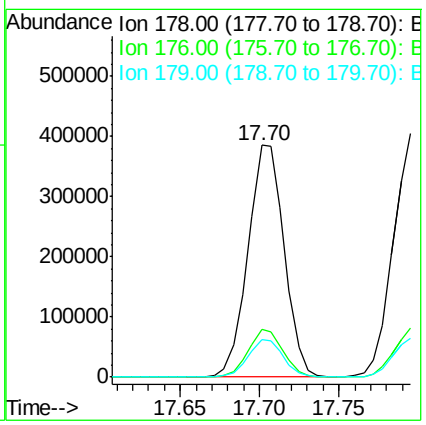


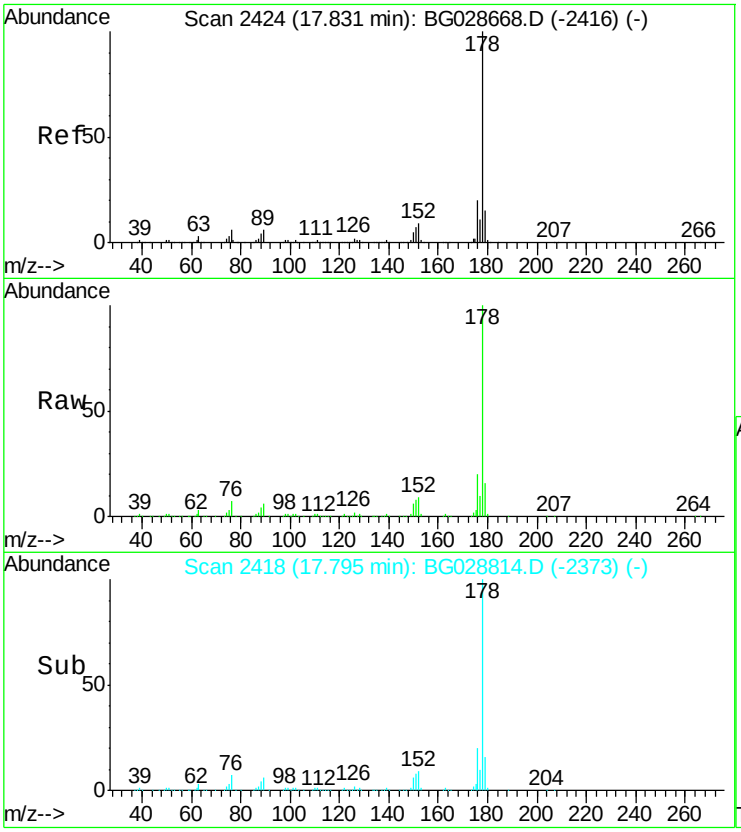


#70
Phenanthrene
Concen: 40.93 ng
RT: 17.70 min Scan# 2402
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Tgt Ion:178 Resp: 611519

Ion	Ratio	Lower	Upper
178	100		
176	20.7	17.7	26.5
179	16.3	15.0	22.6



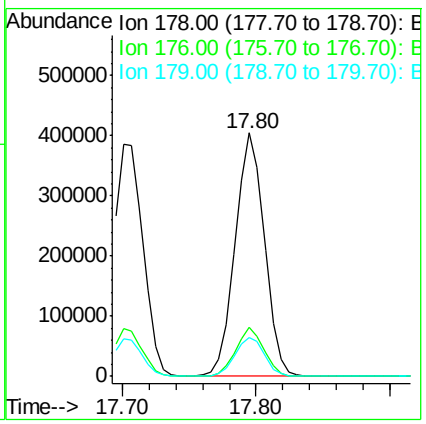


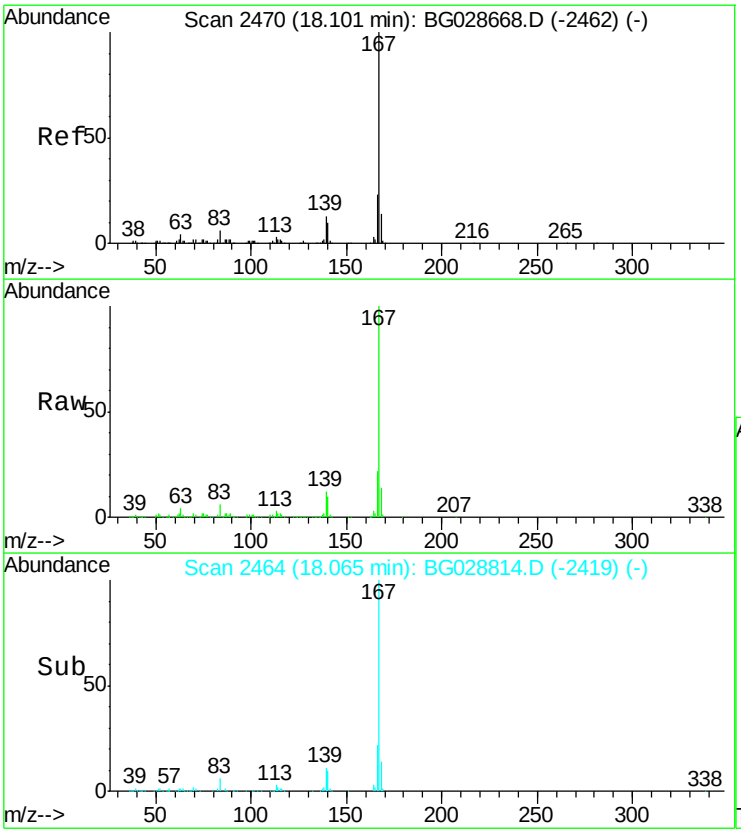
#71
Anthracene
Concen: 40.68 ng
RT: 17.80 min Scan# 2418
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 613842

Ion	Ratio	Lower	Upper
178	100		
176	20.2	16.4	24.6
179	16.0	13.8	20.8

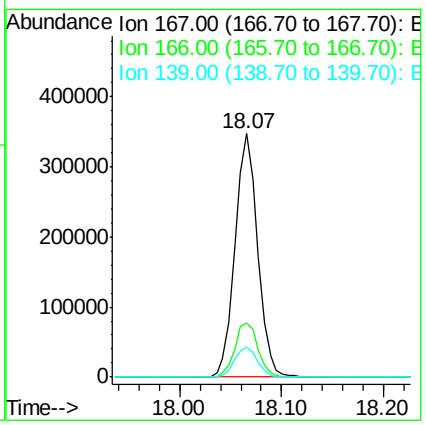


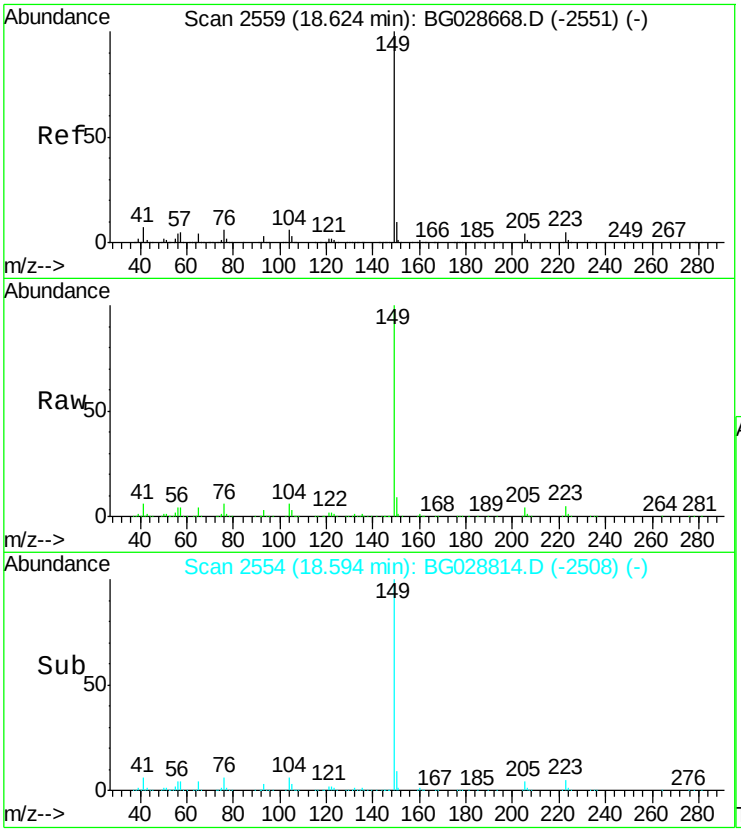


#72
Carbazole
Concen: 39.68 ng
RT: 18.07 min Scan# 2464
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Tgt Ion:167 Resp: 539339

Ion	Ratio	Lower	Upper
167	100		
166	22.2	20.2	30.2
139	12.1	12.8	19.2#



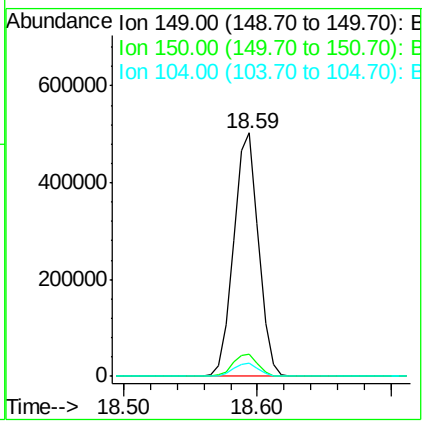


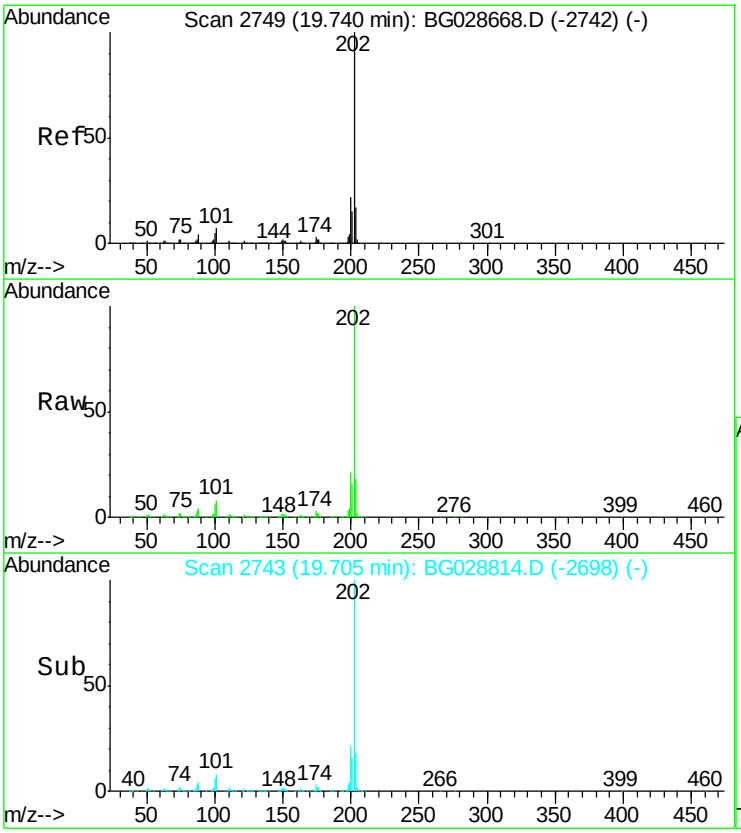
#73
Di-n-butylphthalate
Concen: 38.98 ng
RT: 18.59 min Scan# 2554
Delta R.T. -0.03 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 649586

Ion	Ratio	Lower	Upper
149	100		
150	9.2	9.1	13.7
104	5.6	6.7	10.1#

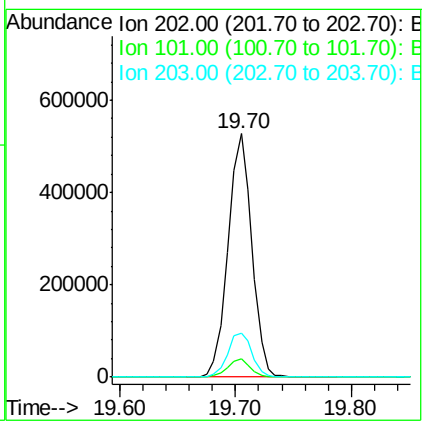


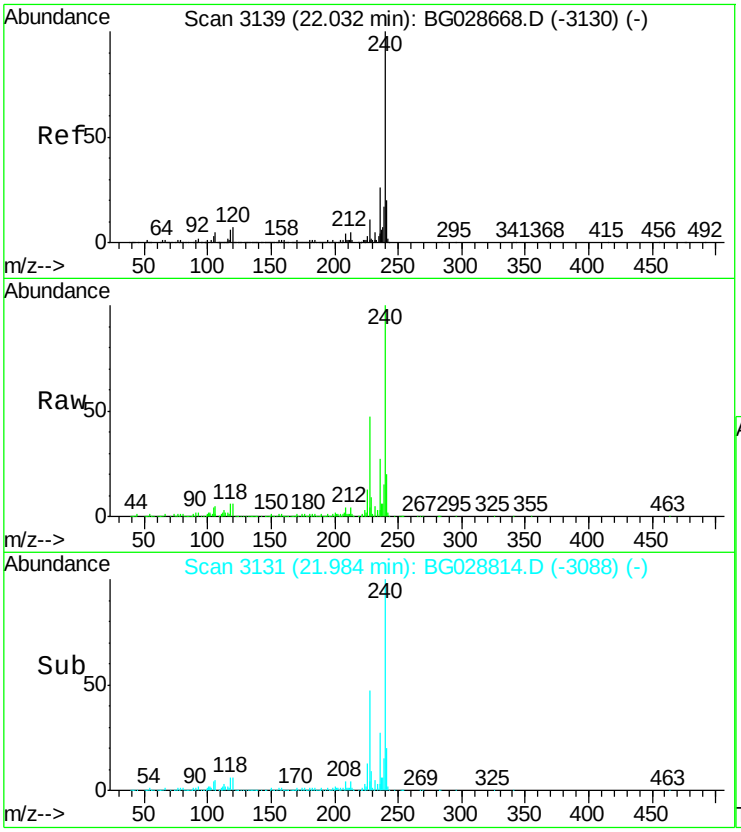


#74
Fluoranthene
Concen: 41.05 ng
RT: 19.70 min Scan# 2743
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Tgt Ion:202 Resp: 748696

Ion	Ratio	Lower	Upper
202	100		
101	7.7	0.0	30.1
203	17.8	1.3	41.3



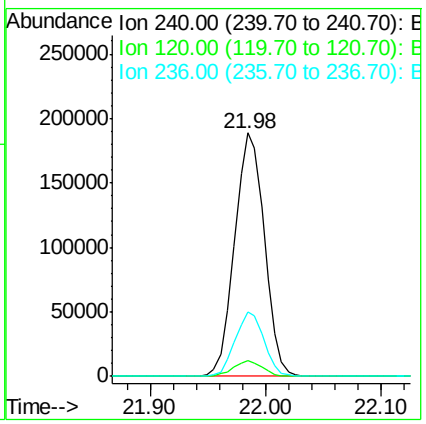


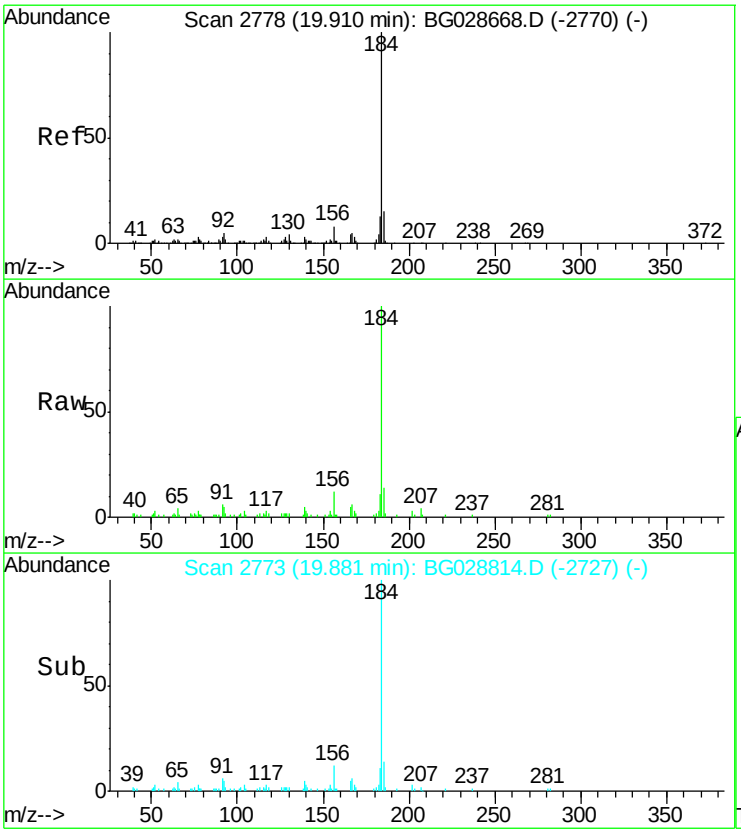
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.98 min Scan# 3131
Delta R.T. -0.05 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 337647

Ion	Ratio	Lower	Upper
240	100		
120	6.3	5.7	8.5
236	26.7	22.2	33.4

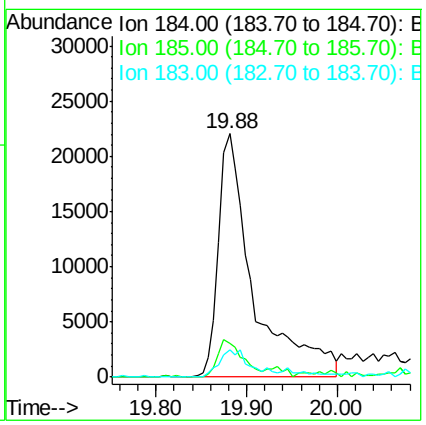


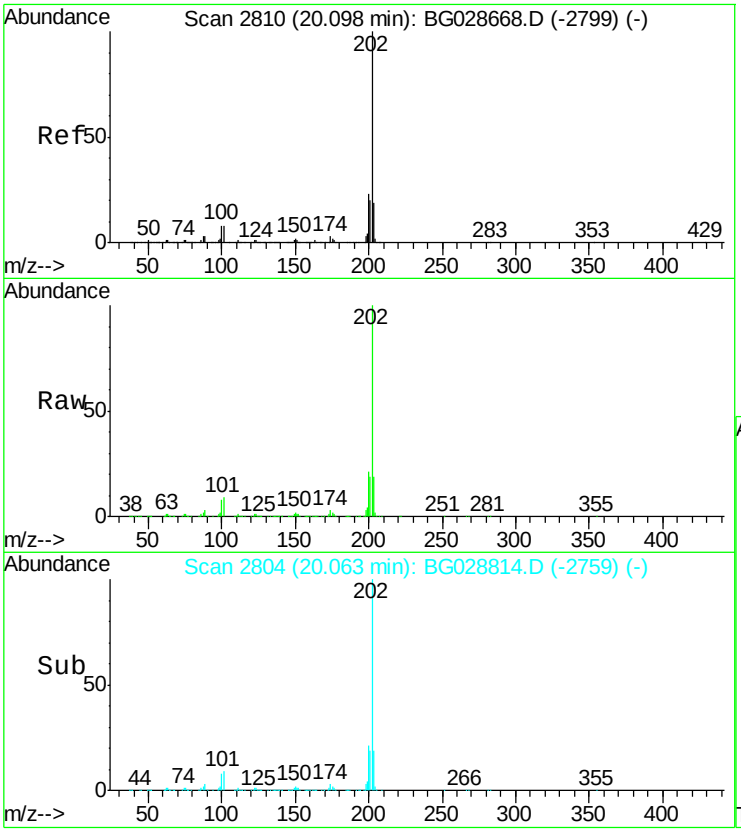


#76
Benzidine
Concen: 6.80 ng
RT: 19.88 min Scan# 2773
Delta R.T. -0.03 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Tgt Ion:184 Resp: 59556

Ion	Ratio	Lower	Upper
184	100		
185	13.8	13.0	19.6
183	11.0	11.0	16.6



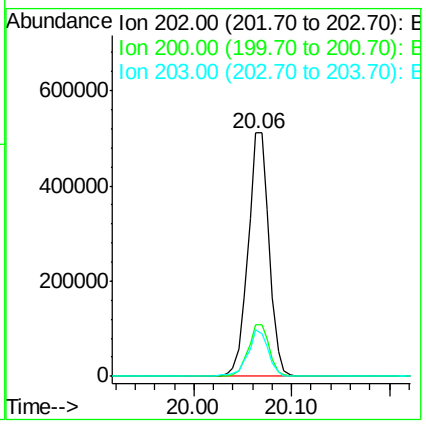


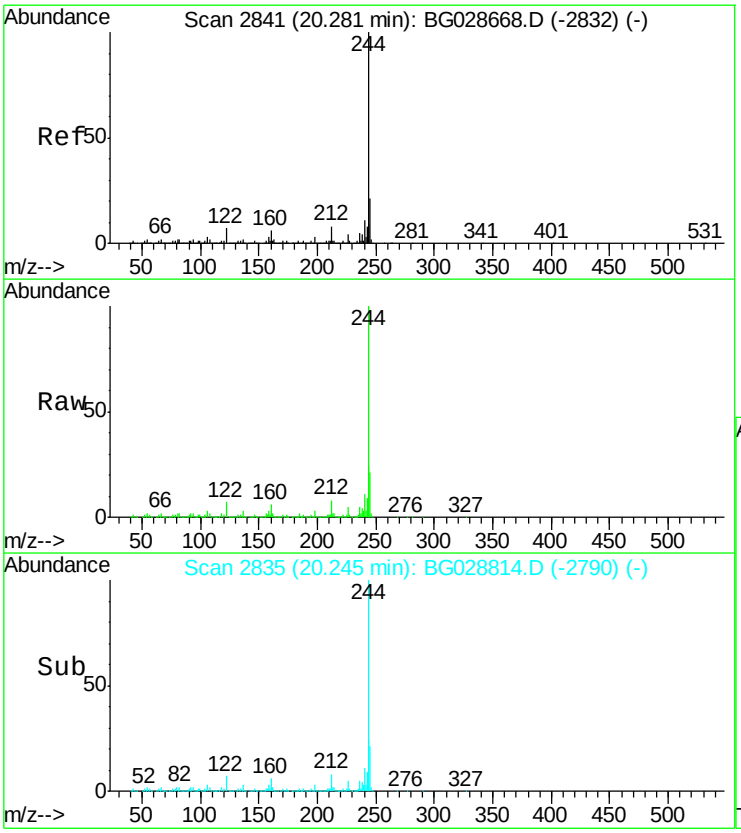
#77
Pyrene
Concen: 39.68 ng
RT: 20.06 min Scan# 2804
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 772887

Ion	Ratio	Lower	Upper
202	100		
200	21.2	19.6	29.4
203	19.2	15.8	23.8

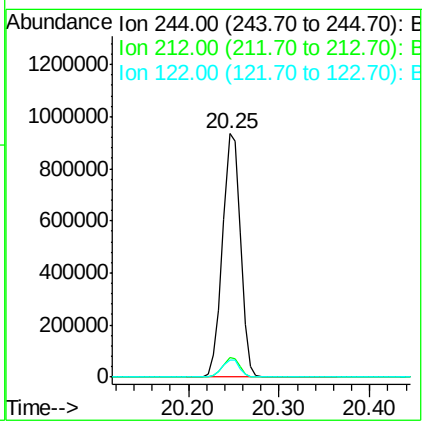


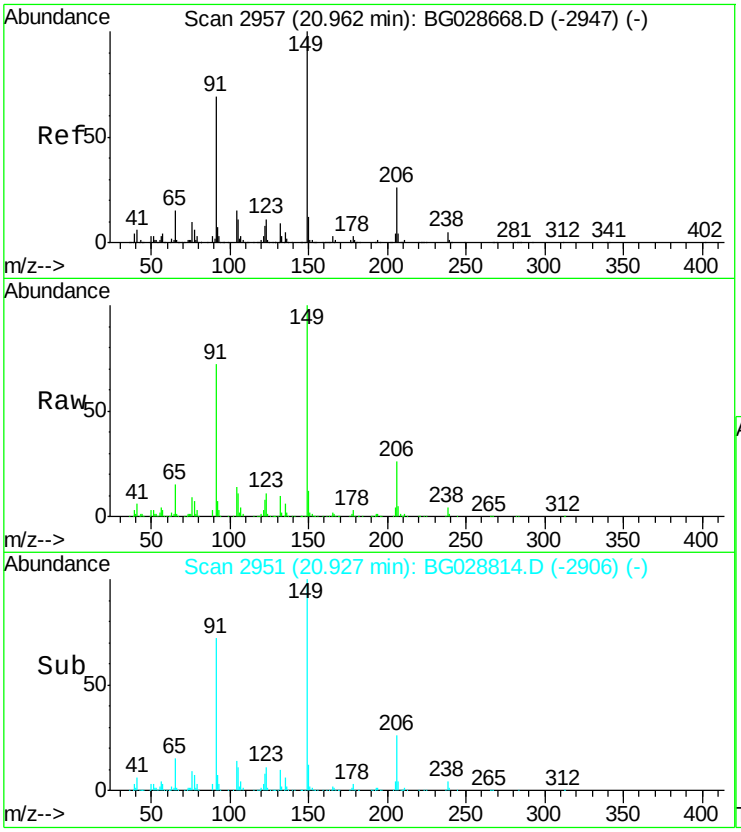


#78
Terphenyl-d14
Concen: 80.88 ng
RT: 20.25 min Scan# 2835
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Tgt Ion:244 Resp: 1280554

Ion	Ratio	Lower	Upper
244	100		
212	8.1	10.0	15.0#
122	7.1	8.6	12.8#



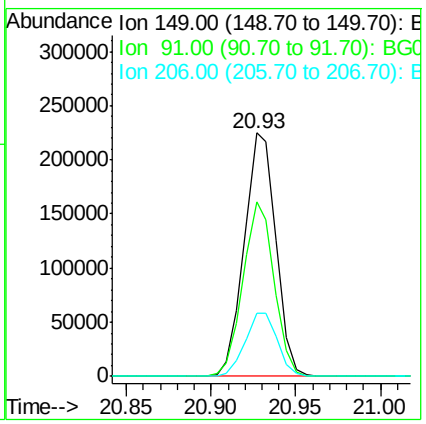


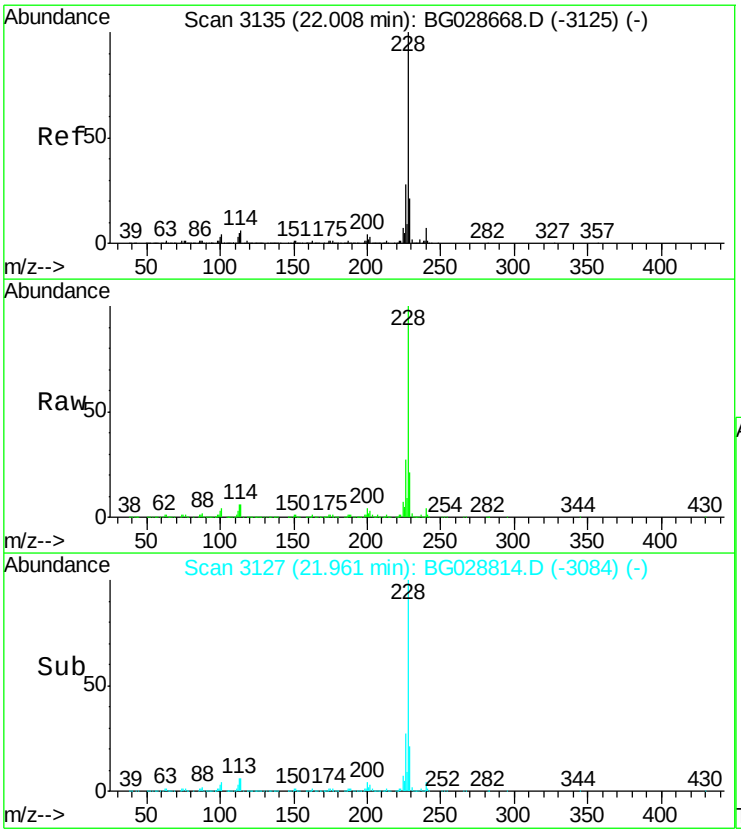
#79
Butylbenzylphthalate
Concen: 37.32 ng
RT: 20.93 min Scan# 2951
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 293506

Ion	Ratio	Lower	Upper
149	100		
91	71.5	63.5	95.3
206	25.8	21.0	31.6

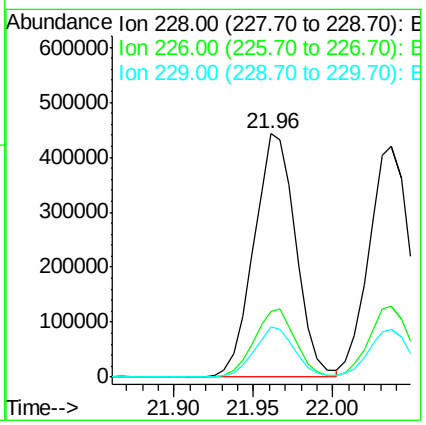


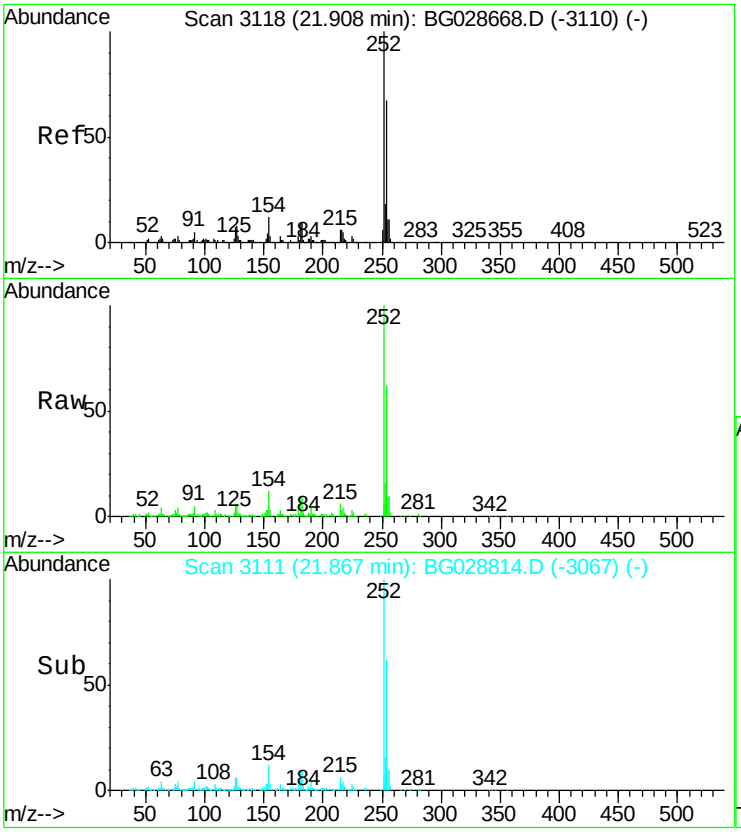


#80
Benzo(a)anthracene
Concen: 39.90 ng
RT: 21.96 min Scan# 3127
Delta R.T. -0.05 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Tgt Ion:228 Resp: 810906

Ion	Ratio	Lower	Upper
228	100		
226	26.9	24.9	37.3
229	20.8	18.2	27.2



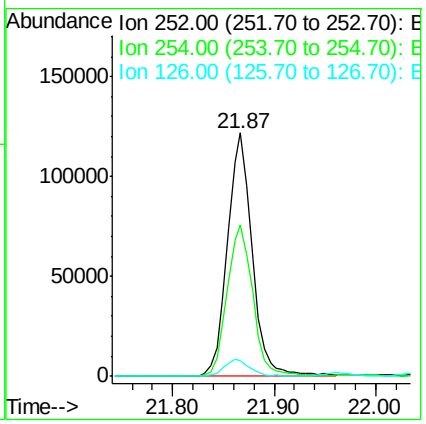


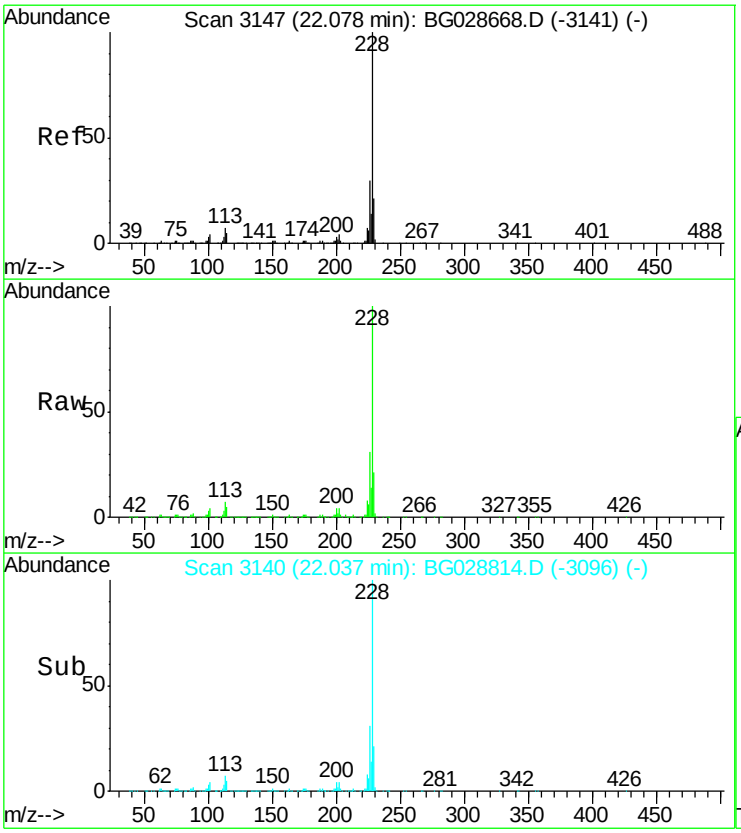
#81
3,3'-Dichlorobenzidine
Concen: 25.09 ng
RT: 21.87 min Scan# 3111
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 206763

Ion	Ratio	Lower	Upper
252	100		
254	62.3	53.1	79.7
126	6.4	7.0	10.4#

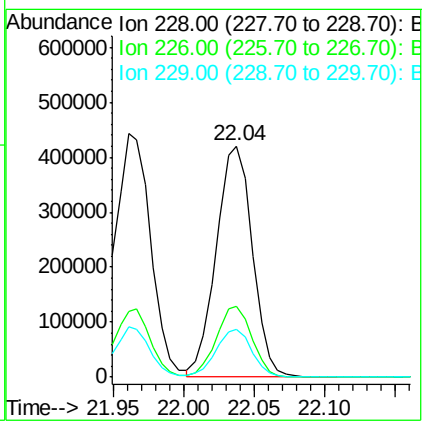


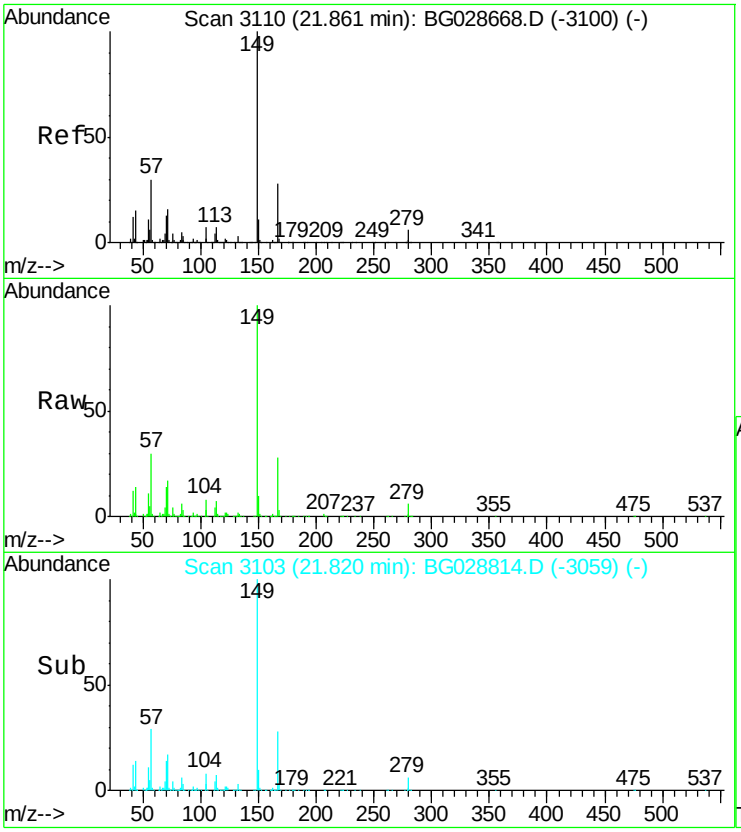


#82
Chrysene
Concen: 38.69 ng
RT: 22.04 min Scan# 3140
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Tgt Ion:228 Resp: 746084

Ion	Ratio	Lower	Upper
228	100		
226	30.9	27.0	40.4
229	20.7	17.8	26.6



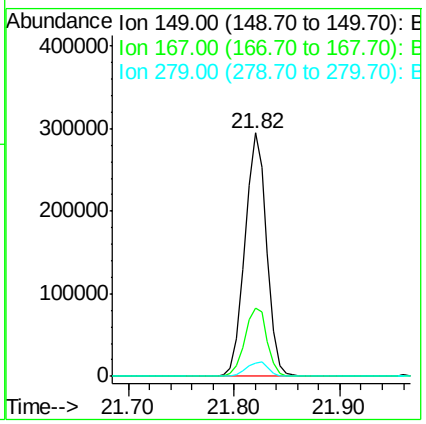


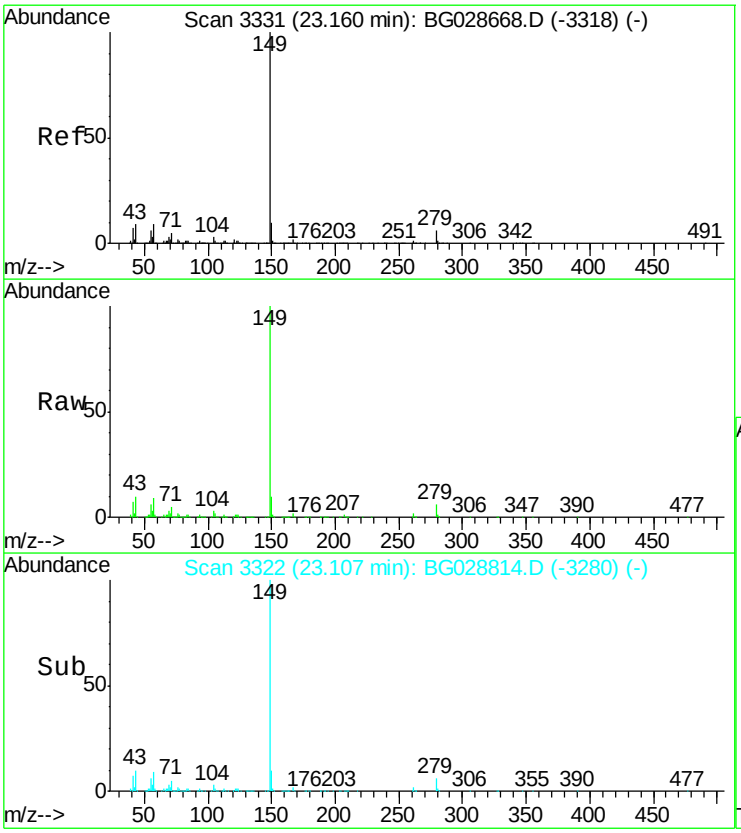
#83
Bis(2-ethylhexyl)phthalate
Concen: 37.63 ng
RT: 21.82 min Scan# 3103
Delta R.T. -0.04 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 420807

Ion	Ratio	Lower	Upper
149	100		
167	28.2	23.7	35.5
279	5.6	4.6	6.8

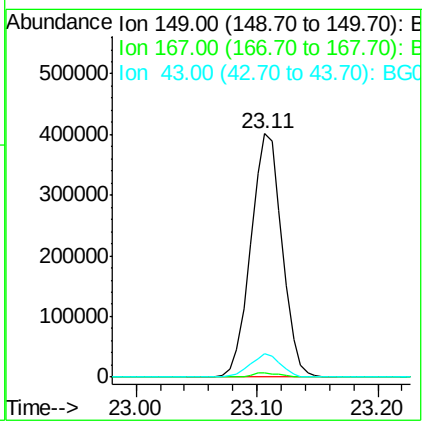


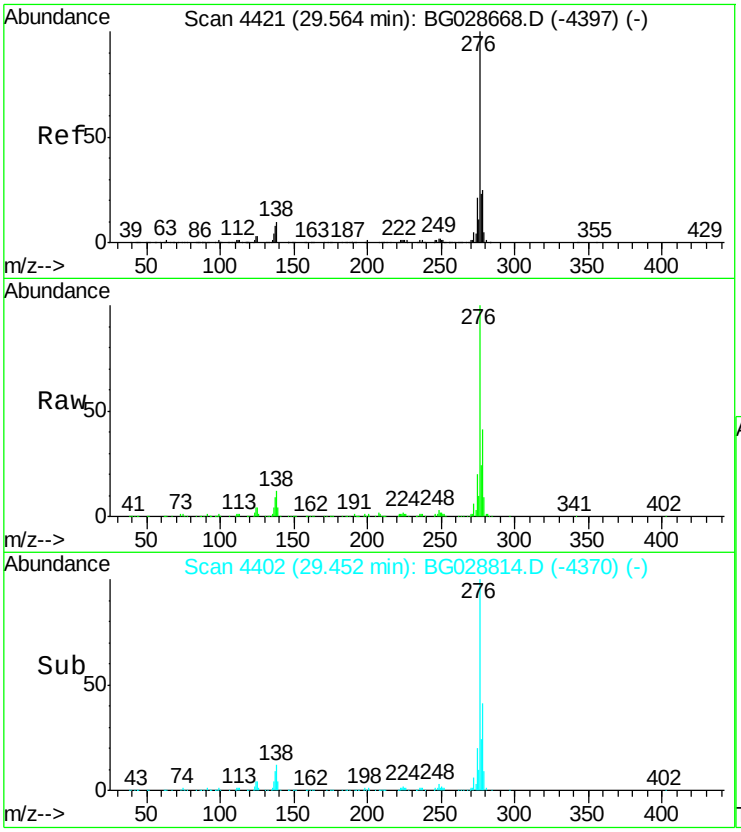


#84
Di-n-octyl phthalate
Concen: 36.72 ng
RT: 23.11 min Scan# 3322
Delta R.T. -0.05 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Tgt Ion:149 Resp: 717326

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.2
43	9.2	11.8	17.6#



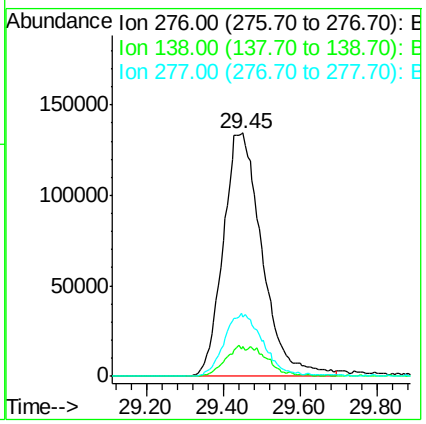


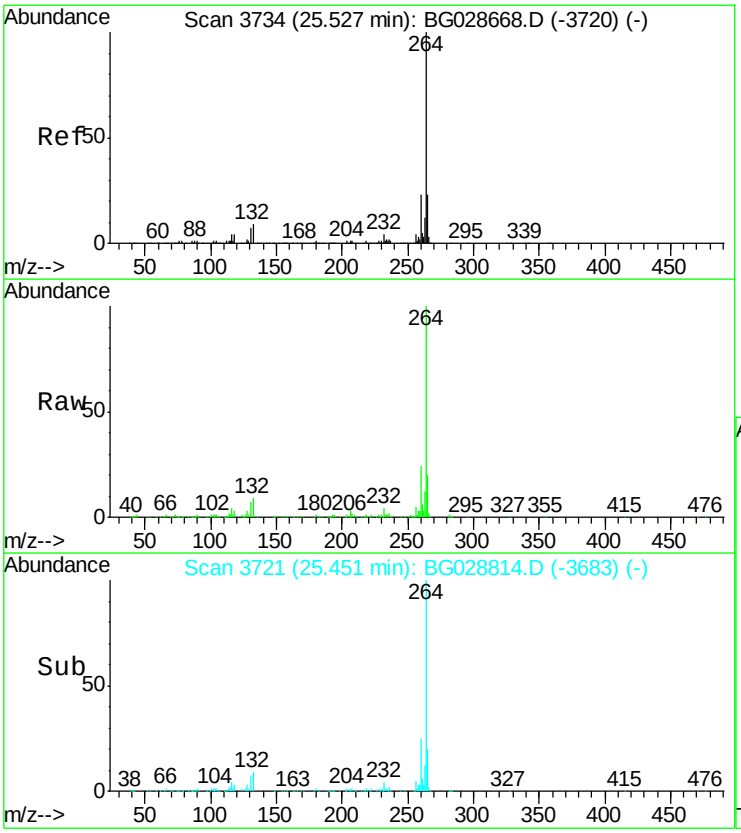
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.20 ng
RT: 29.45 min Scan# 4402
Delta R.T. -0.11 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 946485

Ion	Ratio	Lower	Upper
276	100		
138	6.5	4.7	7.1
277	25.5	20.6	31.0

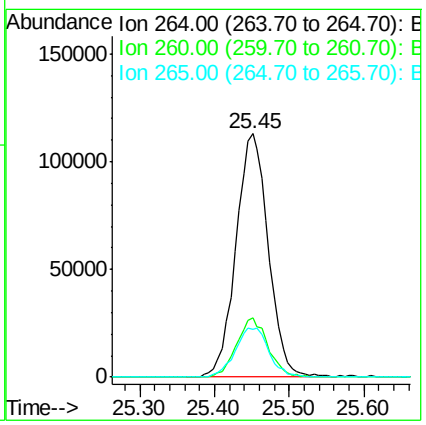


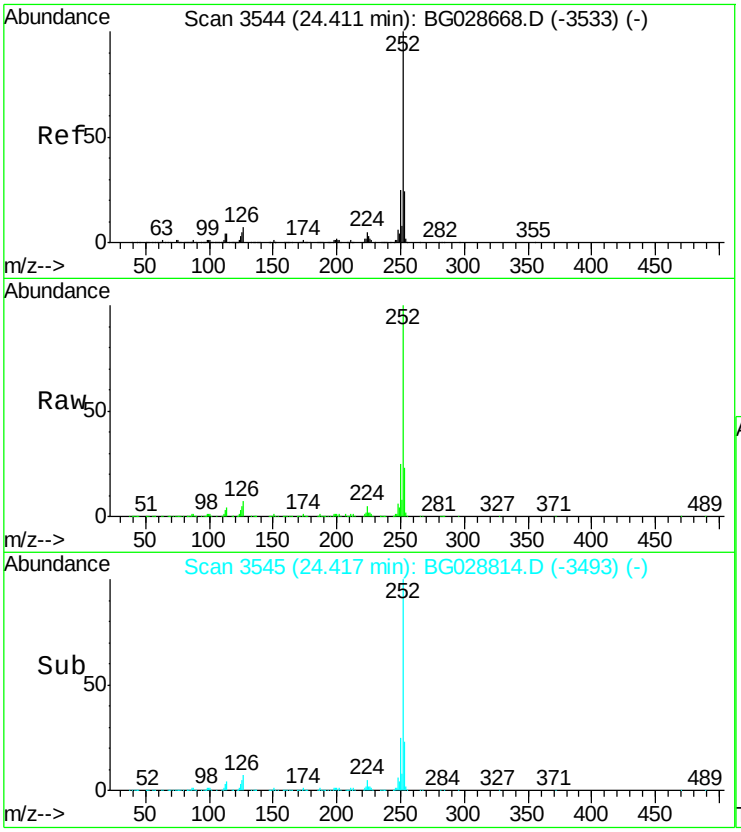


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.45 min Scan# 3721
Delta R.T. -0.08 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Tgt Ion:264 Resp: 338754

Ion	Ratio	Lower	Upper
264	100		
260	24.5	21.8	32.8
265	19.6	18.2	27.4



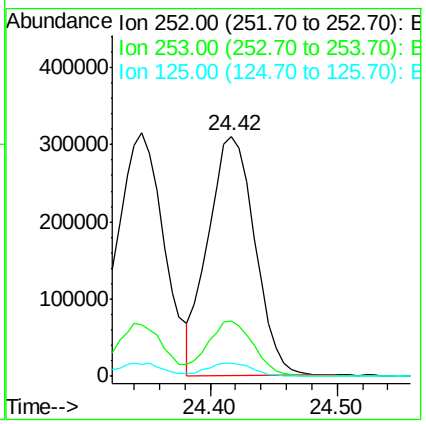


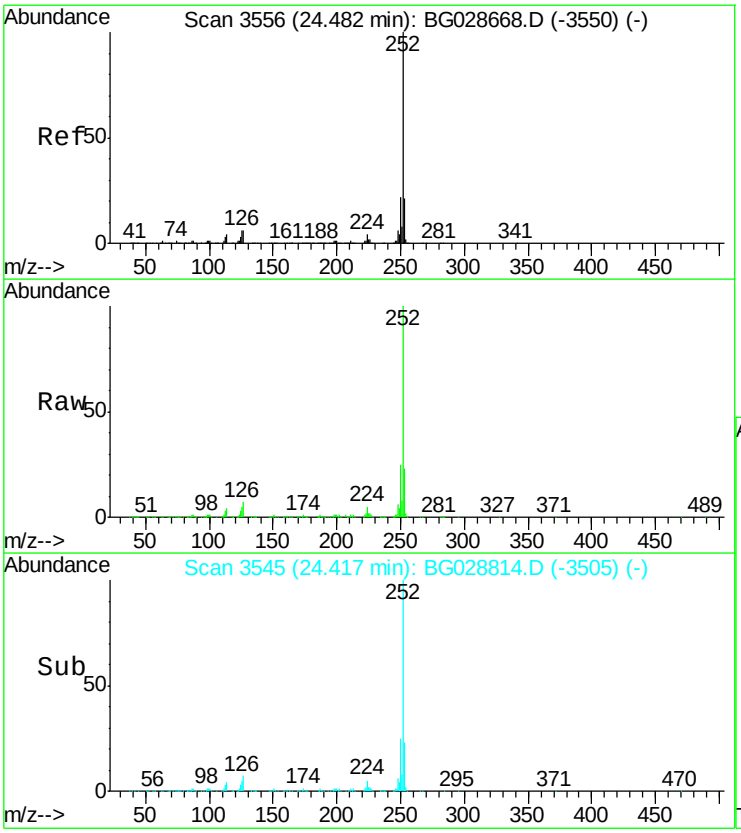
#87
Benzo(b)fluoranthene
Concen: 39.09 ng
RT: 24.42 min Scan# 3545
Delta R.T. 0.01 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 793396

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.7	28.1
125	5.4	5.3	7.9

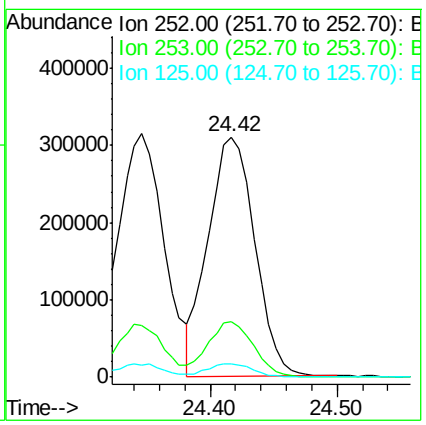


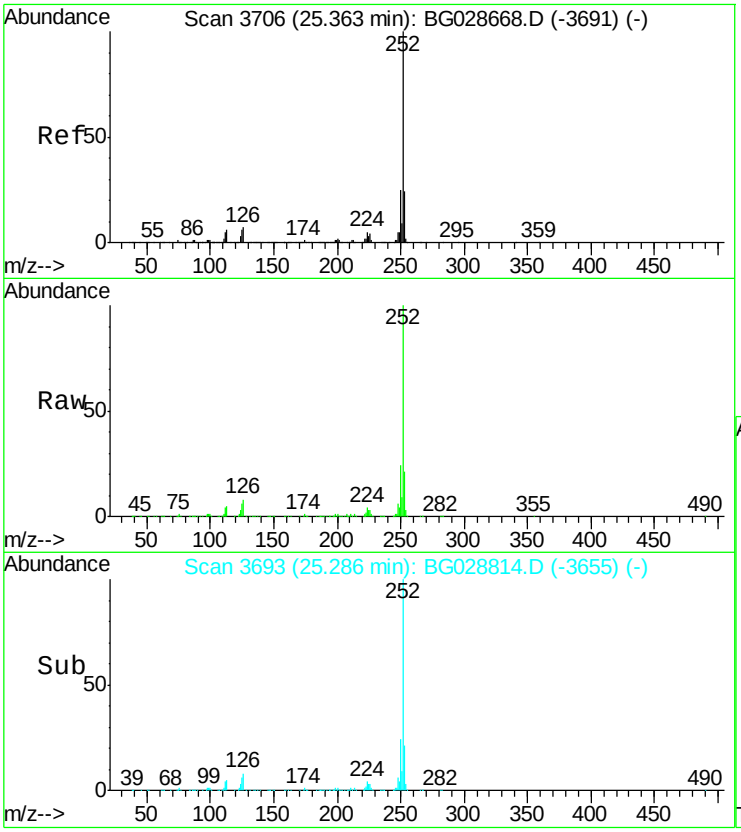


#88
Benzo(k)fluoranthene
Concen: 39.14 ng
RT: 24.42 min Scan# 3545
Delta R.T. -0.06 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Tgt Ion:252 Resp: 793396

Ion	Ratio	Lower	Upper
252	100		
253	22.9	20.2	30.2
125	5.4	5.1	7.7



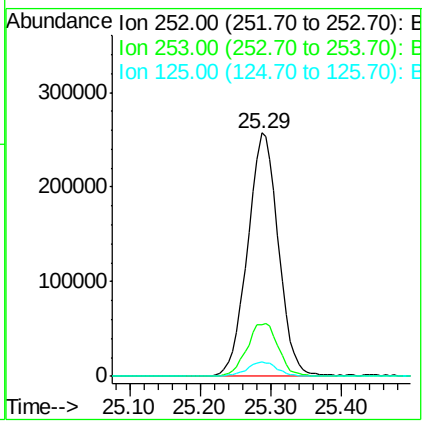


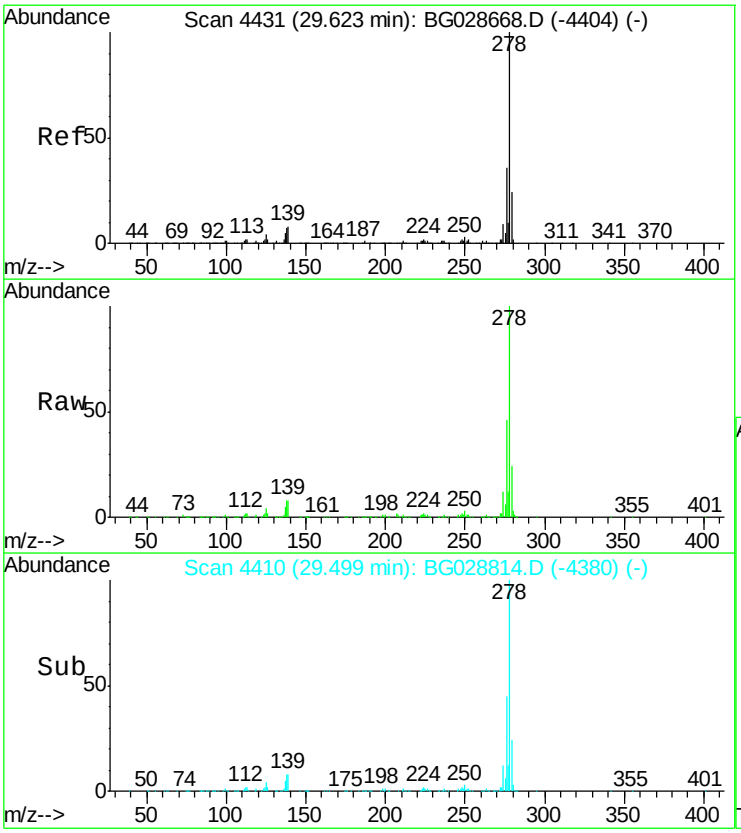
#89
Benzo(a)pyrene
Concen: 40.58 ng
RT: 25.29 min Scan# 3693
Delta R.T. -0.08 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 781756

Ion	Ratio	Lower	Upper
252	100		
253	21.4	19.2	28.8
125	5.9	5.4	8.0

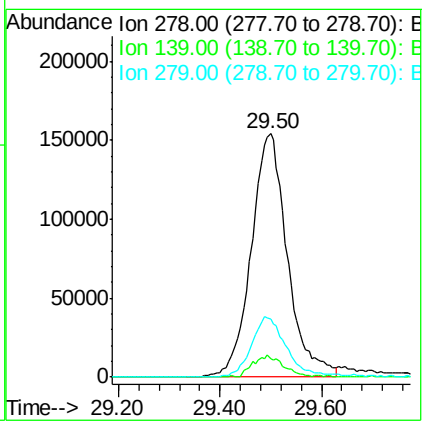


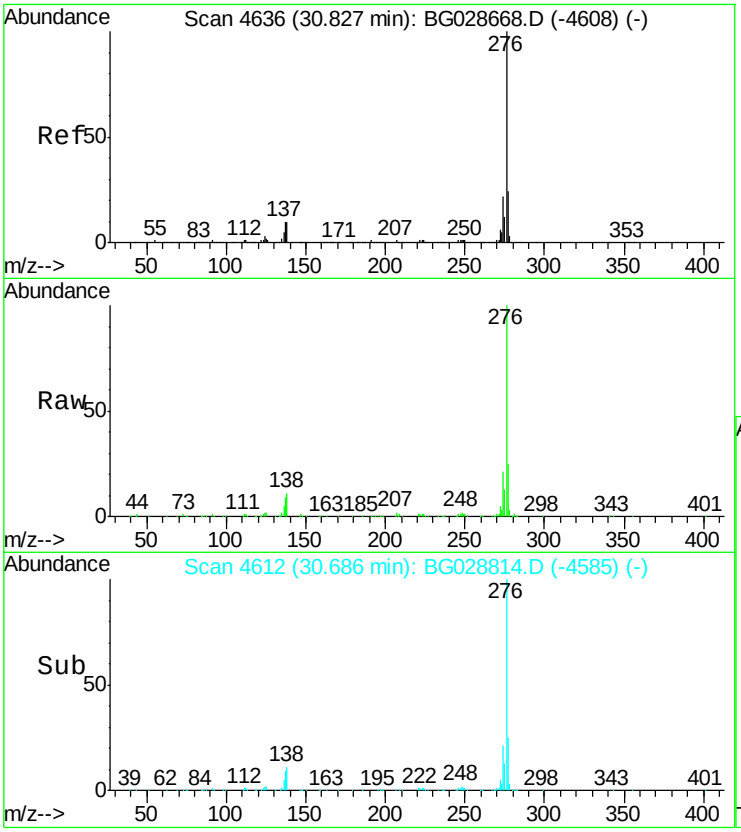


#90
Dibenzo(a,h)anthracene
Concen: 38.05 ng
RT: 29.50 min Scan# 4410
Delta R.T. -0.12 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Tgt Ion:278 Resp: 764282

Ion	Ratio	Lower	Upper
278	100		
139	7.7	7.7	11.5#
279	23.7	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 38.25 ng
RT: 30.69 min Scan# 4612
Delta R.T. -0.14 min
Lab File: BG028814.D
Acq: 19 Sep 2017 3:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 749585

Ion	Ratio	Lower	Upper
276	100		
277	25.1	18.6	27.8
138	10.5	8.1	12.1