Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG091817\
Data File : BG028796.D
Acq On : 18 Sep 2017 15:41
Operator : SJ/JU
Sample : PB102395BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 19 01:09:09 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	28452	20.00	ng		-0.04
21) Naphthalene-d8	11.11	136	119820	20.00	ng		-0.04
38) Acenaphthene-d10	14.91	164	94585	20.00	ng		-0.04
63) Phenanthrene-d10	17.66	188	250605	20.00	ng		-0.03
75) Chrysene-d12	21.99	240	282414	20.00	ng		-0.04
86) Perylene-d12	25.45	264	289104	20.00	ng		-0.07
System Monitoring Compounds							
5) 2-Fluorophenol	5.86	112	243991	141.50	ng		-0.04
7) Phenol-d6	7.45	99	347307	133.78	ng		-0.04
23) Nitrobenzene-d5	9.46	82	210784	84.15	ng		-0.04
41) 2,4,6-Tribromophenol	16.40	330	221056	141.31	ng		-0.04
44) 2-Fluorobiphenyl	13.53	172	596243	84.06	ng		-0.04
78) Terphenyl-d14	20.25	244	1071790	80.93	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	3.79	88	21085	30.20	ng	#	91
3) Pyridine	4.17	79	60892	30.57	ng		98
4) n-Nitrosodimethylamine	4.09	42	32095	35.42	ng	#	75
6) Aniline	7.61	93	106138	35.13	ng		94
8) 2-Chlorophenol	7.86	128	79980	41.61	ng		93
9) Benzaldehyde	7.43	77	33496	20.80	ng		91
10) Phenol	7.47	94	116310	42.45	ng		89
11) bis(2-Chloroethyl)ether	7.70	93	75035	38.15	ng		89
12) 1,3-Dichlorobenzene	8.18	146	77978	37.67	ng		91
13) 1,4-Dichlorobenzene	8.33	146	80661	37.90	ng		95
14) 1,2-Dichlorobenzene	8.64	146	80043	38.07	ng		92
15) Benzyl Alcohol	8.53	79	83426	41.16	ng		93
16) 2,2'-oxybis(1-Chloropropan	8.80	45	128183	35.85	ng		96
17) 2-Methylphenol	8.73	107	74783	41.77	ng	#	91
18) Hexachloroethane	9.37	117	29175	37.40	ng	#	79
19) n-Nitroso-di-n-propylamine	9.08	70	67999	36.95	ng	#	88
20) 3+4-Methylphenols	9.06	107	103097	41.17	ng		93
22) Acetophenone	9.11	105	126580	36.13	ng	#	90
24) Nitrobenzene	9.50	77	105017	37.86	ng		92
25) Isophorone	10.02	82	192883	38.06	ng		98
26) 2-Nitrophenol	10.22	139	45498	38.54	ng	#	87
27) 2,4-Dimethylphenol	10.27	122	87468	40.54	ng		95
28) bis(2-Chloroethoxy)methane	10.49	93	110657	40.21	ng	#	97
29) 2,4-Dichlorophenol	10.75	162	90847	42.32	ng		95
30) 1,2,4-Trichlorobenzene	10.96	180	94831	38.72	ng		92
31) Naphthalene	11.16	128	247895	39.61	ng		98
32) Benzoic acid	10.42	122	46545	32.61	ng	#	83
33) 4-Chloroaniline	11.27	127	68527	26.14	ng		94
34) Hexachlorobutadiene	11.43	225	67379	37.35	ng		94
35) Caprolactam	12.04	113	21528	27.96	ng		93
36) 4-Chloro-3-methylphenol	12.38	107	116042	41.53	ng		98
37) 2-Methylnaphthalene	12.75	142	198815	42.55	ng		93
39) 1,2,4,5-Tetrachlorobenzene	13.12	216	135894	34.94	ng	#	94
40) Hexachlorocyclopentadiene	13.08	237	123088	81.33	ng		94

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG091817\
Data File : BG028796.D
Acq On : 18 Sep 2017 15:41
Operator : SJ/JU
Sample : PB102395BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 19 01:09:09 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	94255	38.19	ng		93
43) 2,4,5-Trichlorophenol	13.43	196	100469	40.51	ng	#	92
45) 1,1'-Biphenyl	13.74	154	274969	35.11	ng		98
46) 2-Chloronaphthalene	13.79	162	221446	38.77	ng		99
47) 2-Nitroaniline	14.00	65	86903	40.94	ng		91
48) Acenaphthylene	14.64	152	355020	38.90	ng		95
49) Dimethylphthalate	14.36	163	320132	40.36	ng		96
50) 2,6-Dinitrotoluene	14.48	165	72640	41.16	ng	#	76
51) Acenaphthene	14.97	154	218046	39.33	ng		95
52) 3-Nitroaniline	14.82	138	50064	32.08	ng		94
53) 2,4-Dinitrophenol	15.03	184	68907	74.69	ng		96
54) Dibenzofuran	15.31	168	377948	42.75	ng		95
55) 4-Nitrophenol	15.13	139	95391	83.42	ng	#	76
56) 2,4-Dinitrotoluene	15.28	165	108114	43.57	ng	#	81
57) Fluorene	15.95	166	327786	41.53	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.54	232	102664	46.97	ng		93
59) Diethylphthalate	15.71	149	339643	41.67	ng		97
60) 4-Chlorophenyl-phenylether	15.94	204	183688	40.87	ng		90
61) 4-Nitroaniline	15.98	138	69660	42.13	ng	#	87
62) Azobenzene	16.23	77	307387	44.84	ng		91
64) 4,6-Dinitro-2-methylphenol	16.04	198	63201	39.08	ng		98
65) n-Nitrosodiphenylamine	16.15	169	292175	40.67	ng		99
66) 4-Bromophenyl-phenylether	16.83	248	132683	41.15	ng		95
67) Hexachlorobenzene	16.97	284	140424	38.26	ng	#	85
68) Atrazine	17.10	200	121392	39.35	ng		96
69) Pentachlorophenol	17.32	266	132549	79.93	ng		95
70) Phenanthrene	17.70	178	543186	42.39	ng		95
71) Anthracene	17.80	178	544337	42.05	ng		97
72) Carbazole	18.07	167	468010	40.14	ng	#	94
73) Di-n-butylphthalate	18.59	149	563365	39.41	ng	#	93
74) Fluoranthene	19.70	202	657357	42.01	ng		93
76) Benzidine	19.88	184	245483	33.52	ng		95
77) Pyrene	20.07	202	674661	41.42	ng		95
79) Butylbenzylphthalate	20.93	149	253156	38.48	ng		93
80) Benzo(a)anthracene	21.96	228	705105	41.48	ng		94
81) 3,3'-Dichlorobenzidine	21.87	252	211542	30.69	ng	#	94
82) Chrysene	22.03	228	664150	41.18	ng		92
83) Bis(2-ethylhexyl)phthalate	21.82	149	359880	38.48	ng		98
84) Di-n-octyl phthalate	23.11	149	630534	38.59	ng	#	87
85) Indeno(1,2,3-cd)pyrene	29.45	276	810610	39.11	ng	#	78
87) Benzo(b)fluoranthene	24.34	252	707366	40.84	ng		98
88) Benzo(k)fluoranthene	24.34	252	707366	40.88	ng		95
89) Benzo(a)pyrene	25.30	252	690529	42.00	ng		94
90) Dibenzo(a,h)anthracene	29.50	278	678083	39.56	ng		97
91) Benzo(g,h,i)perylene	30.69	276	671031	40.12	ng		96

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

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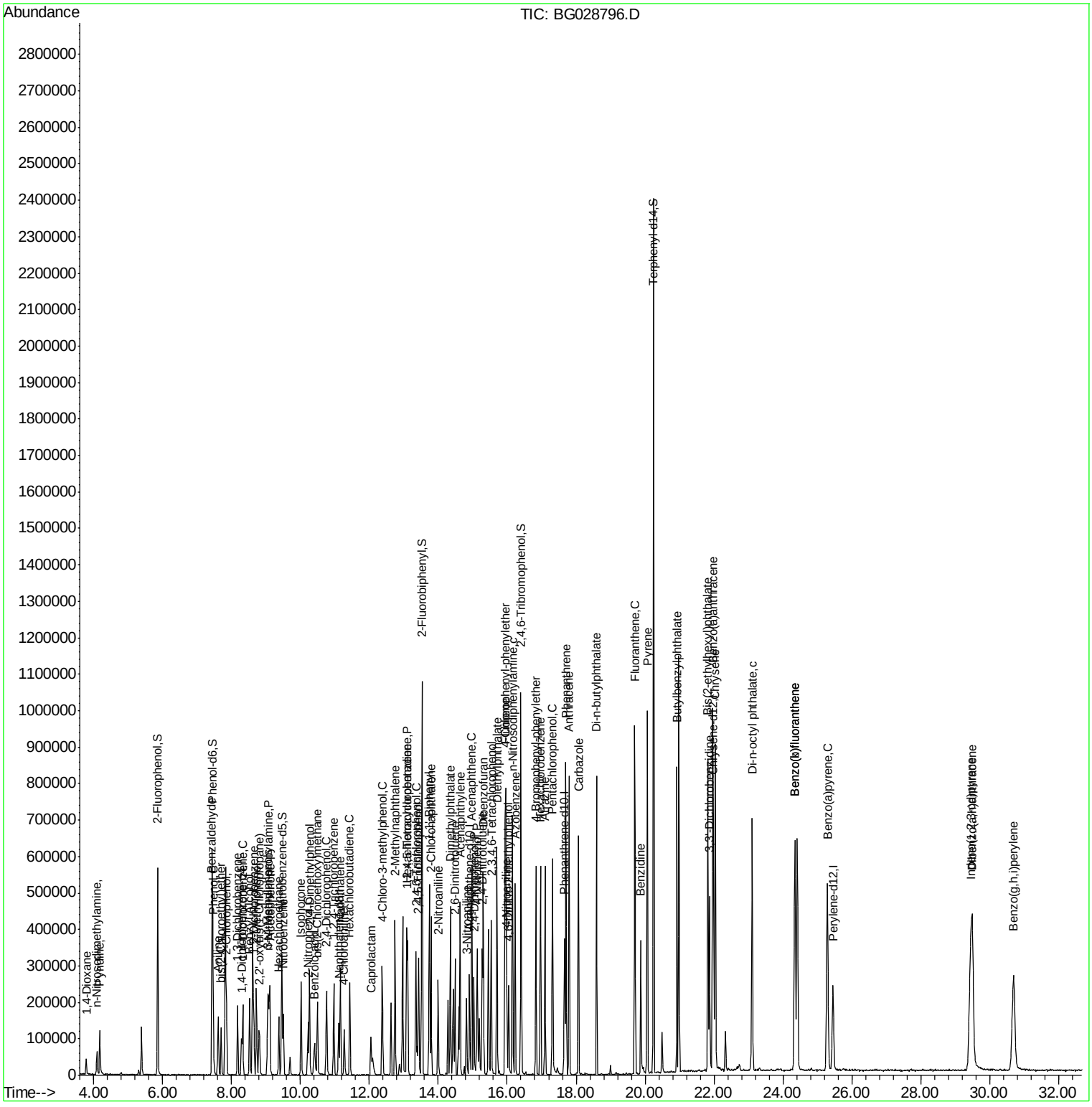
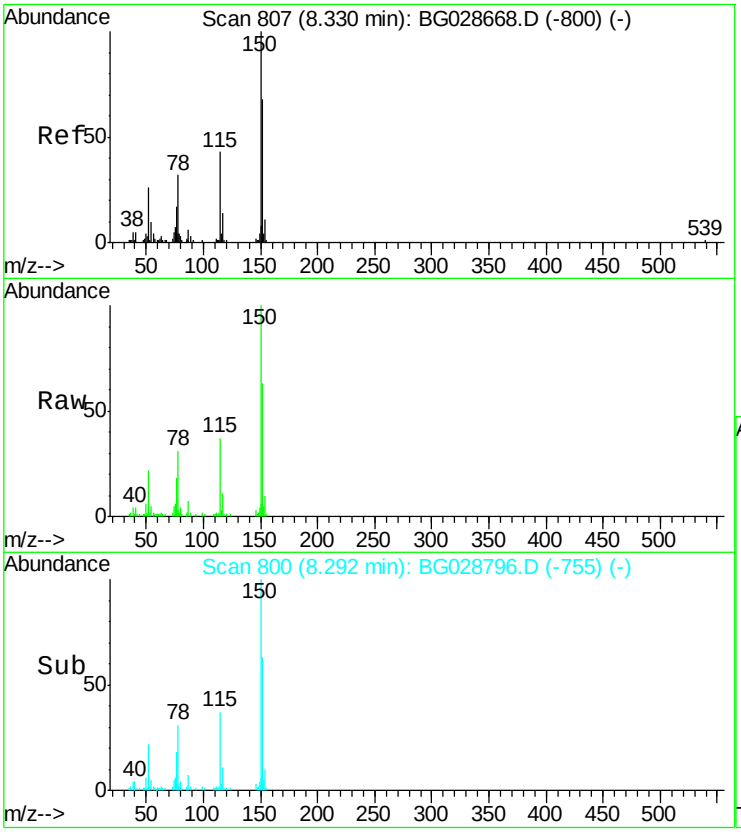
Data Path : Z:\HPCHEM1\BNA G\DATA\BG091817\
Data File : BG028796.D
Acq On : 18 Sep 2017 15:41
Operator : SJ/JU
Sample : PB102395BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Sep 19 01:09:09 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



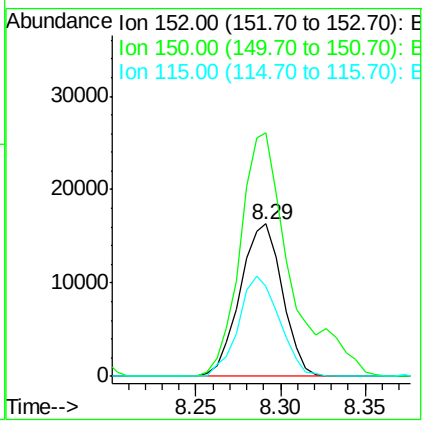


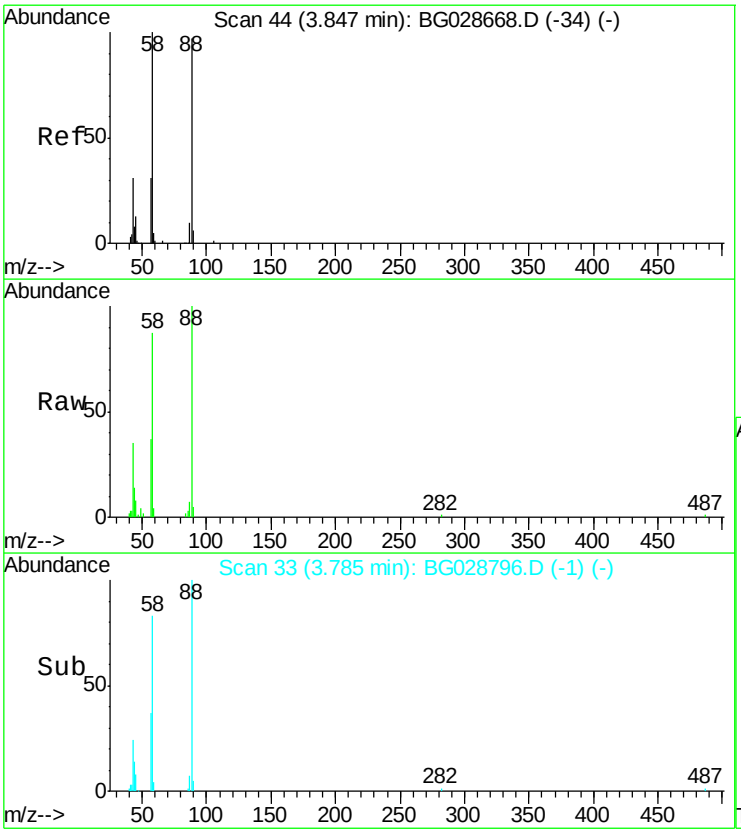
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.29 min Scan# 800
Delta R.T. -0.04 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 28452

Ion	Ratio	Lower	Upper
152	100		
150	159.6	114.0	171.0
115	59.2	48.1	72.1

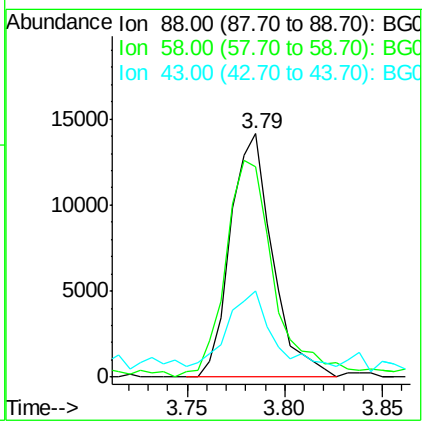


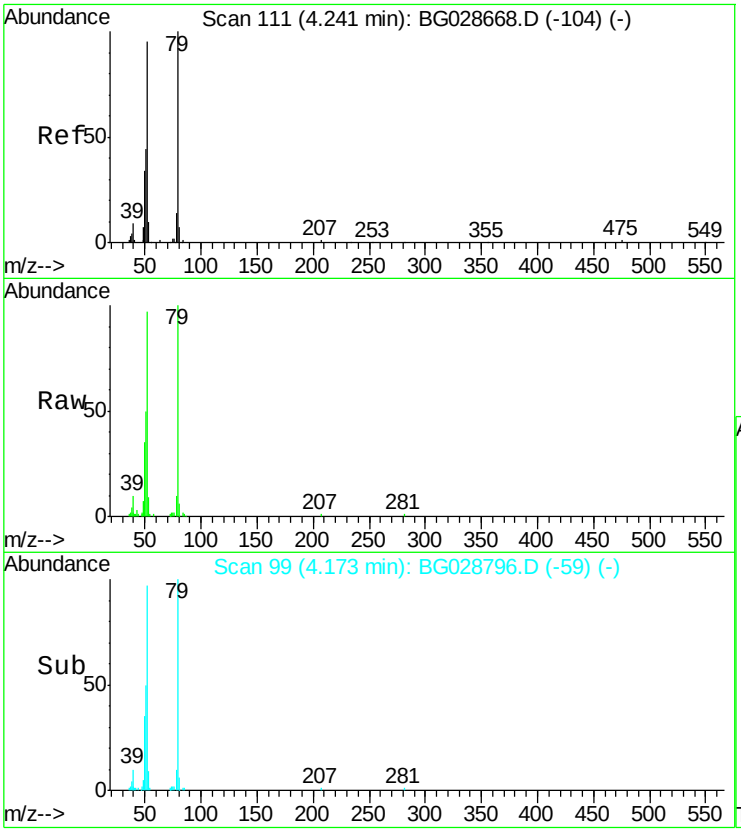


#2
1,4-Dioxane
Concen: 30.20 ng
RT: 3.79 min Scan# 33
Delta R.T. -0.06 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Tgt Ion: 88 Resp: 21085

Ion	Ratio	Lower	Upper
88	100		
58	105.1	79.4	119.2
43	32.8	33.8	50.6#



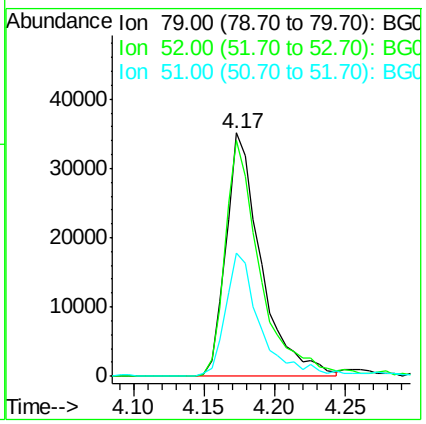


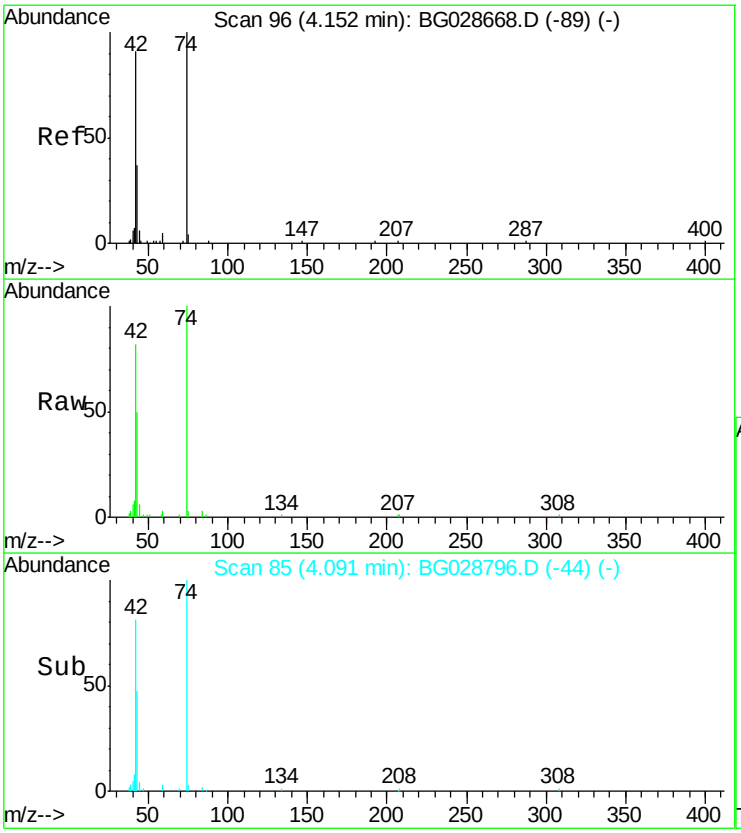
#3
Pyridine
Concen: 30.57 ng
RT: 4.17 min Scan# 99
Delta R.T. -0.07 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 60892

Ion	Ratio	Lower	Upper
79	100		
52	96.9	77.8	116.6
51	50.5	43.2	64.8

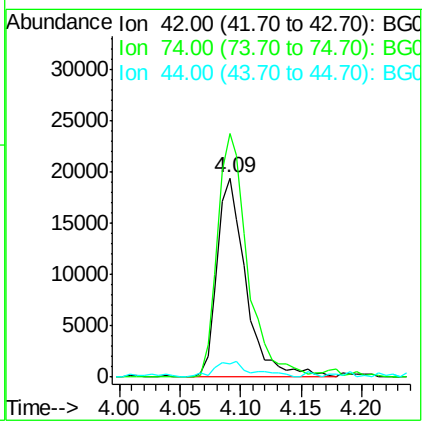


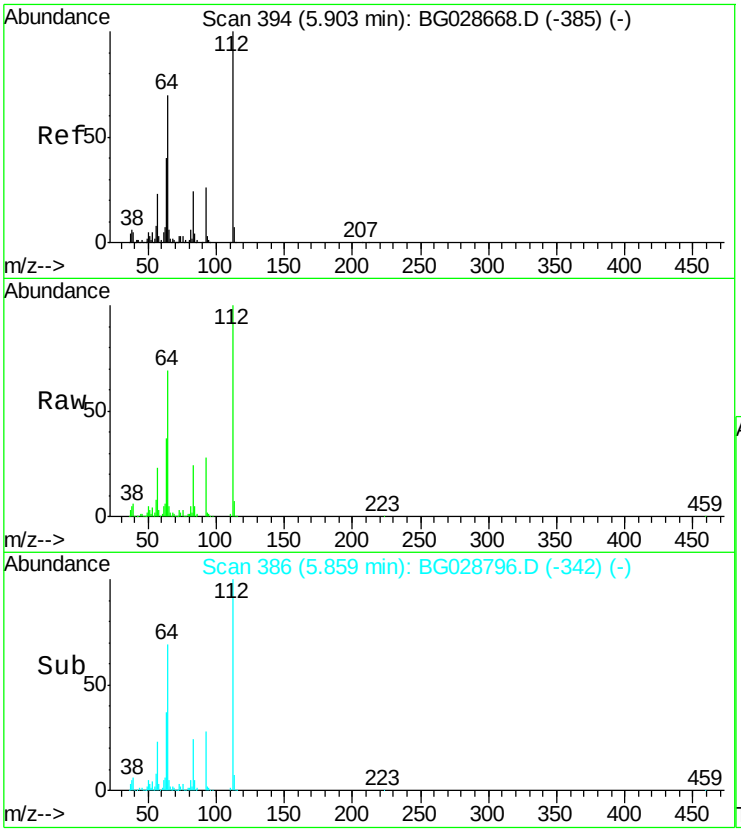


#4
n-Nitrosodimethylamine
Concen: 35.42 ng
RT: 4.09 min Scan# 85
Delta R.T. -0.06 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Tgt Ion: 42 Resp: 32095

Ion	Ratio	Lower	Upper
42	100		
74	122.3	76.7	115.1#
44	6.9	6.1	9.1



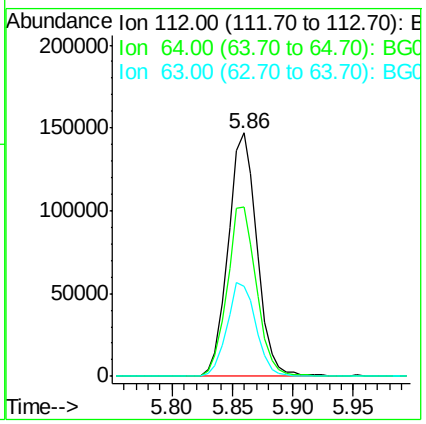


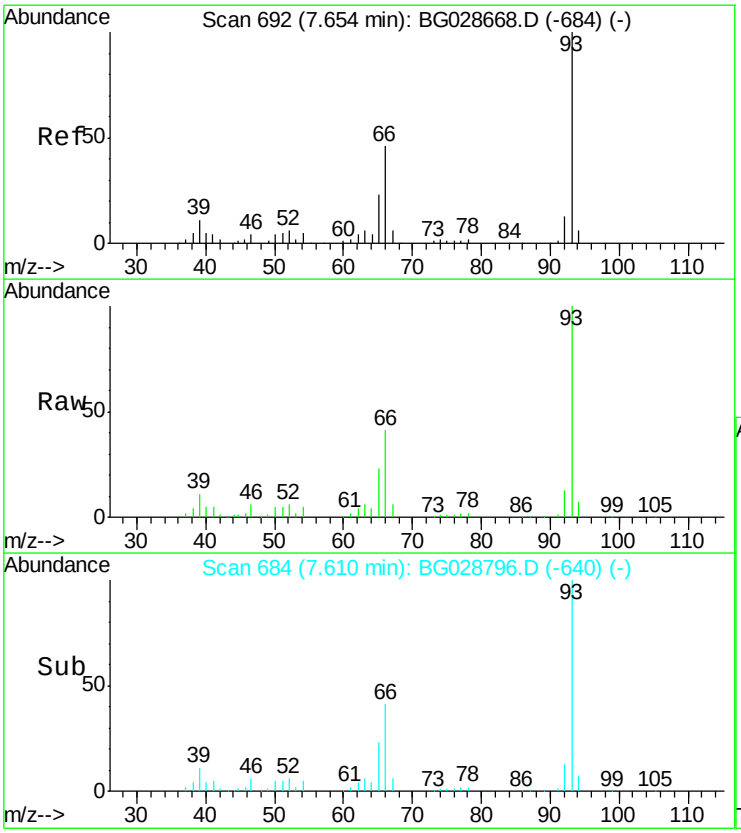
#5
2-Fluorophenol
Concen: 141.50 ng
RT: 5.86 min Scan# 386
Delta R.T. -0.04 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 243991

Ion	Ratio	Lower	Upper
112	100		
64	69.4	61.8	92.6
63	36.7	37.2	55.8#

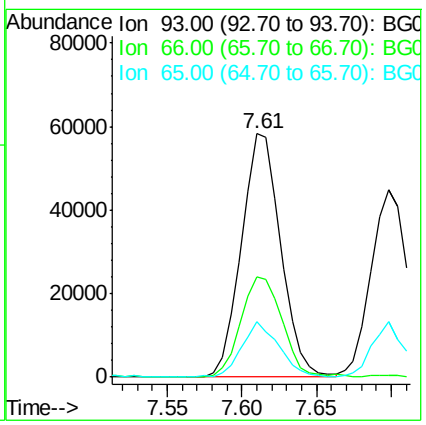


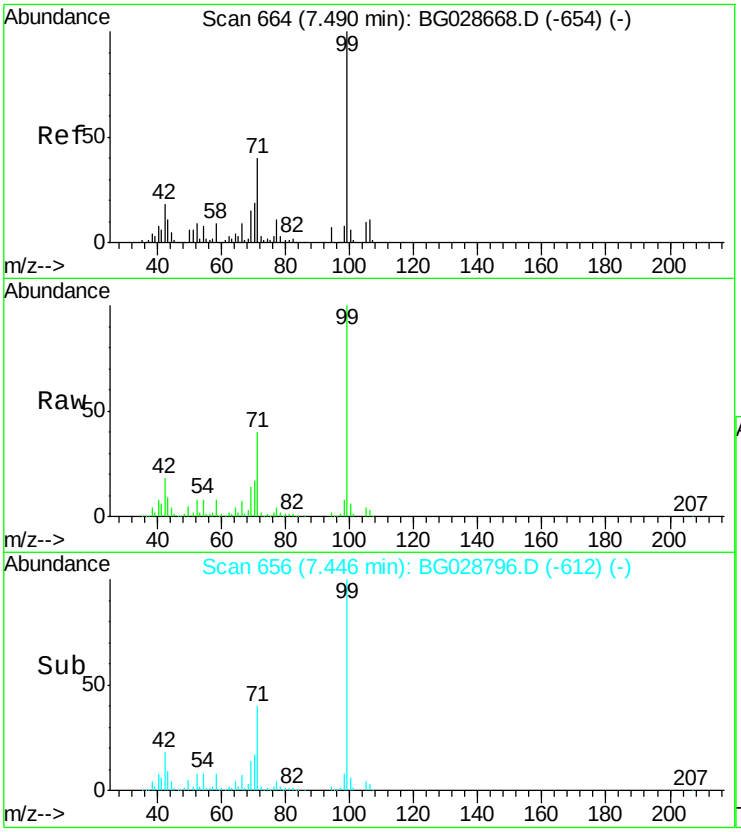


#6
Aniline
Concen: 35.13 ng
RT: 7.61 min Scan# 684
Delta R.T. -0.04 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Tgt Ion: 93 Resp: 106138

Ion	Ratio	Lower	Upper
93	100		
66	41.0	35.4	53.2
65	22.7	21.2	31.8



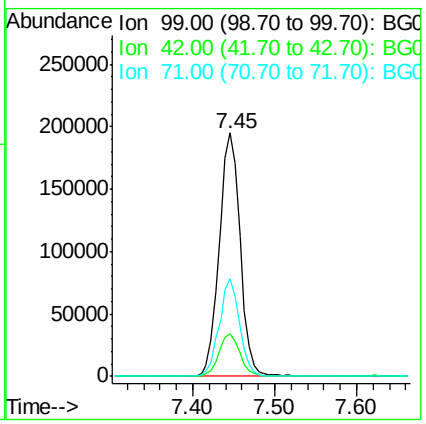


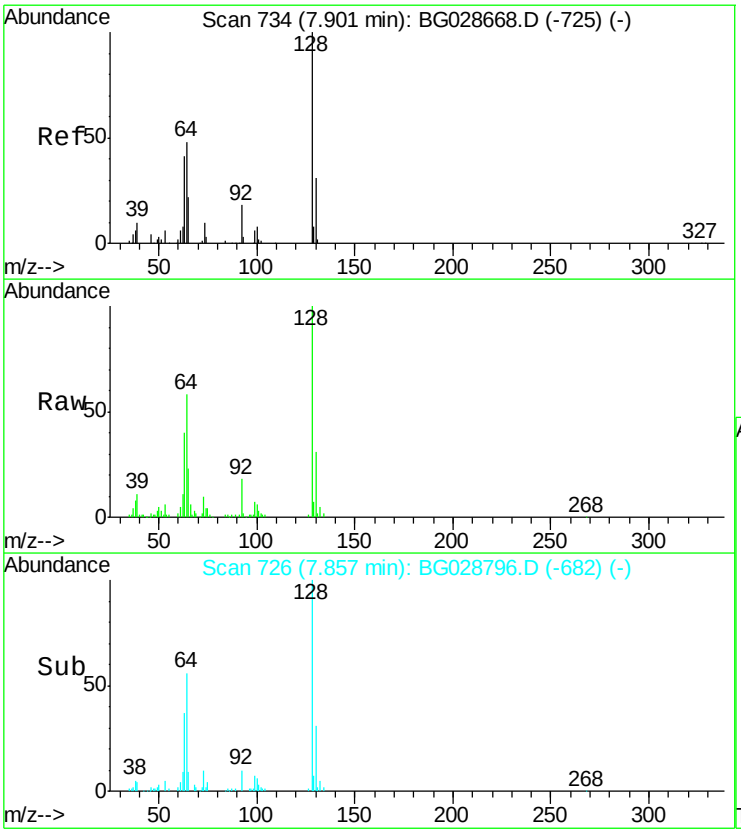
#7
Phenol-d6
Concen: 133.78 ng
RT: 7.45 min Scan# 656
Delta R.T. -0.04 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 347307

Ion	Ratio	Lower	Upper
99	100		
42	17.7	20.5	30.7#
71	40.2	37.6	56.4

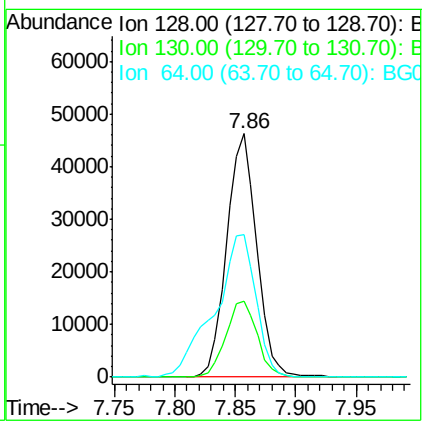


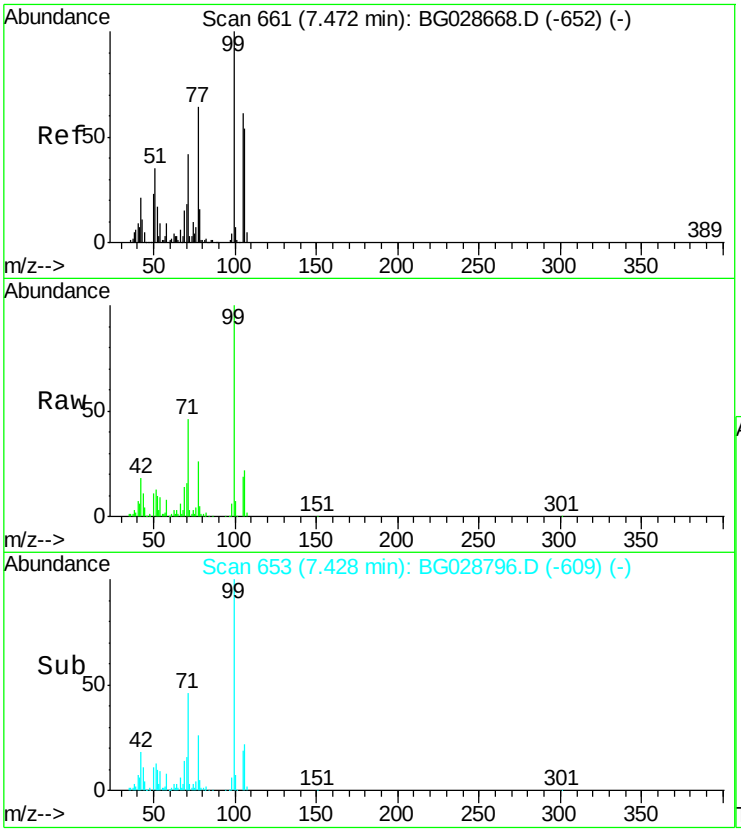


#8
2-Chlorophenol
Concen: 41.61 ng
RT: 7.86 min Scan# 726
Delta R.T. -0.04 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Tgt Ion:128 Resp: 79980

Ion	Ratio	Lower	Upper
128	100		
130	31.4	11.4	51.4
64	58.5	46.6	86.6



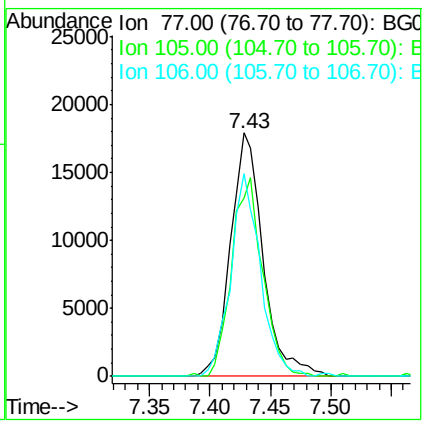


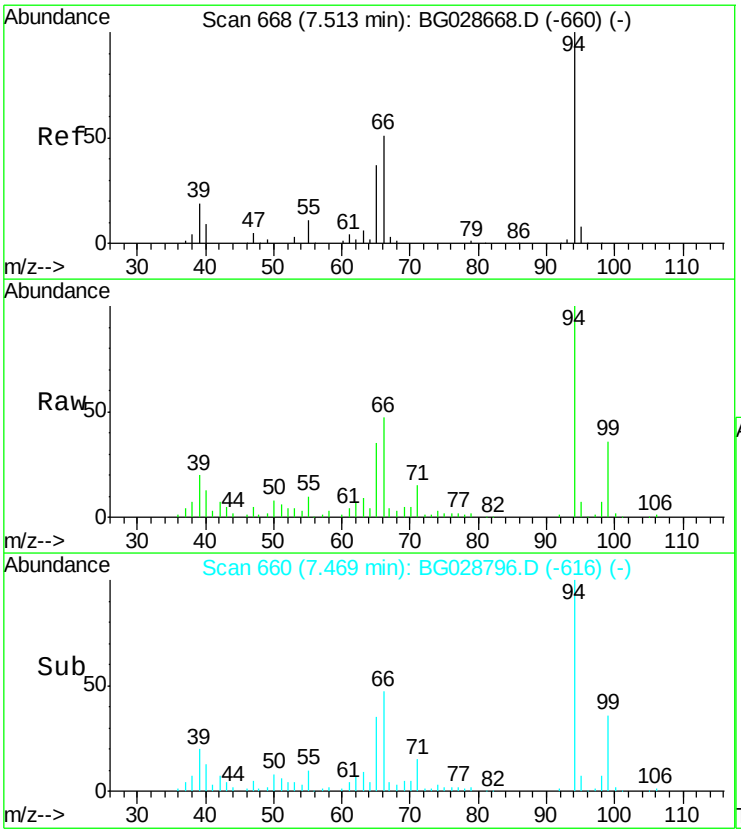
#9
Benzaldehyde
Concen: 20.80 ng
RT: 7.43 min Scan# 653
Delta R.T. -0.04 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 33496

Ion	Ratio	Lower	Upper
77	100		
105	73.4	60.9	100.9
106	83.5	55.1	95.1

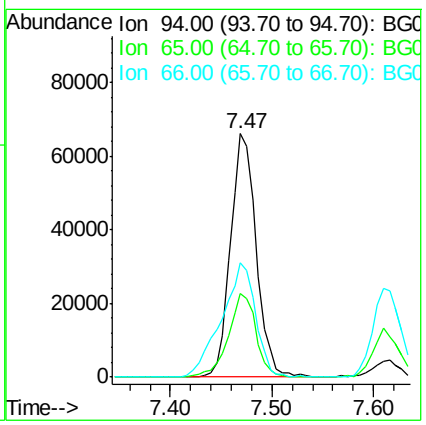


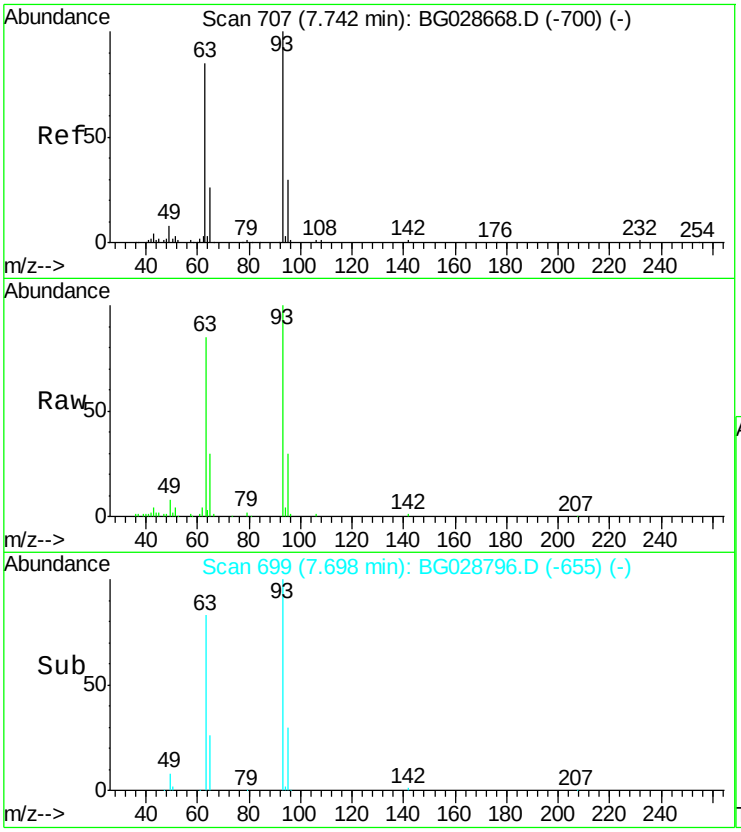


#10
Phenol
Concen: 42.45 ng
RT: 7.47 min Scan# 660
Delta R.T. -0.04 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Tgt Ion: 94 Resp: 116310

Ion	Ratio	Lower	Upper
94	100		
65	34.6	20.6	60.6
66	46.8	35.5	75.5



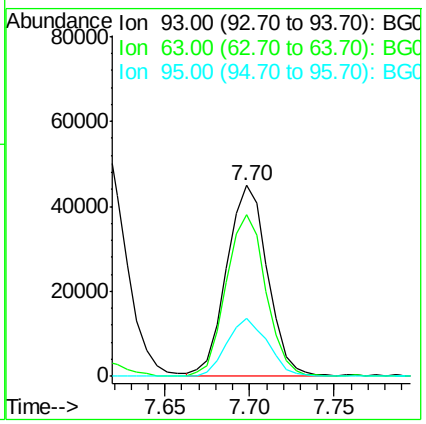


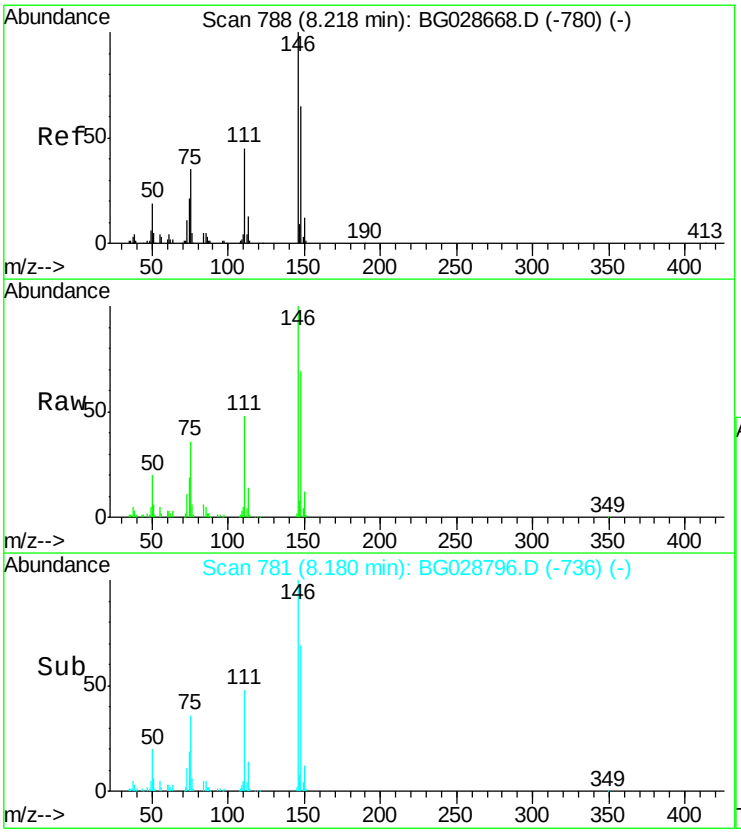
#11
bis(2-Chloroethyl)ether
Concen: 38.15 ng
RT: 7.70 min Scan# 699
Delta R.T. -0.04 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 75035

Ion	Ratio	Lower	Upper
93	100		
63	84.7	78.5	118.5
95	30.2	9.8	49.8

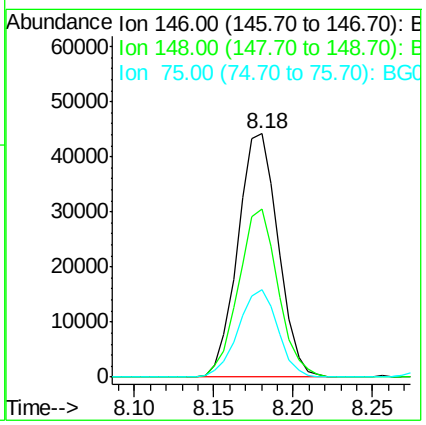


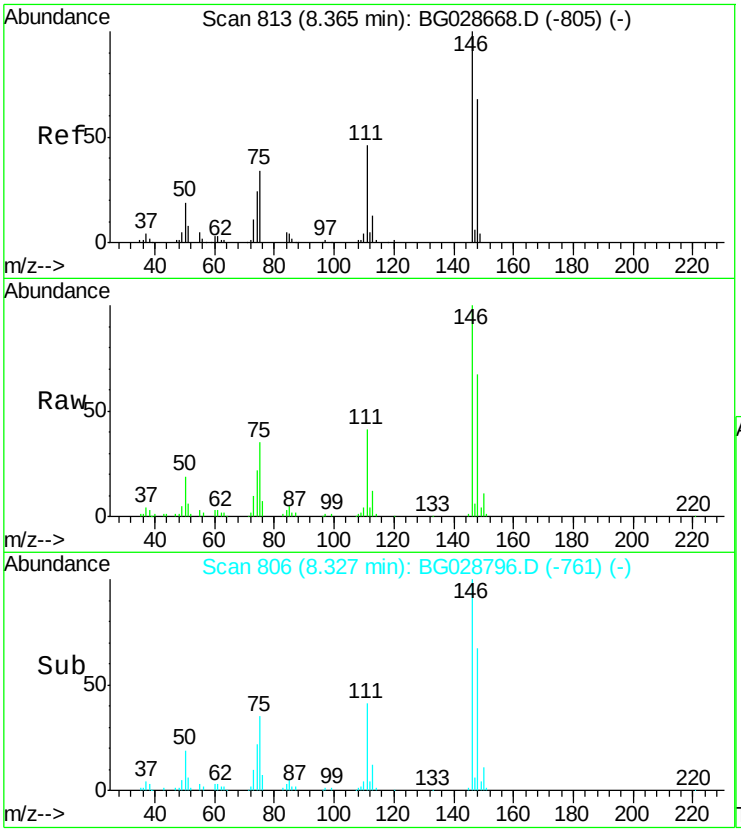


#12
1,3-Dichlorobenzene
Concen: 37.67 ng
RT: 8.18 min Scan# 781
Delta R.T. -0.04 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Tgt Ion:146 Resp: 77978

Ion	Ratio	Lower	Upper
146	100		
148	68.9	49.2	73.8
75	36.0	33.4	50.2



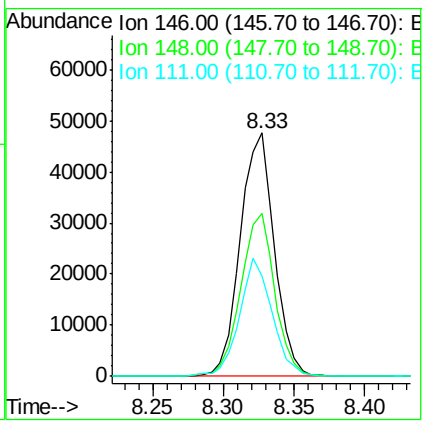


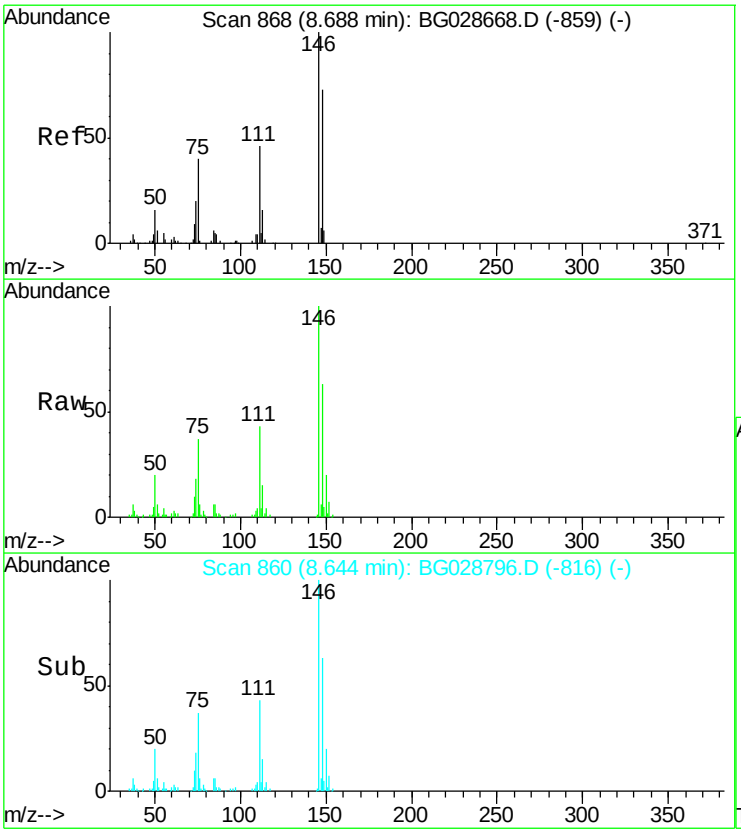
#13
1,4-Dichlorobenzene
Concen: 37.90 ng
RT: 8.33 min Scan# 806
Delta R.T. -0.04 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 80661

Ion	Ratio	Lower	Upper
146	100		
148	67.2	52.2	78.2
111	41.2	37.0	55.6

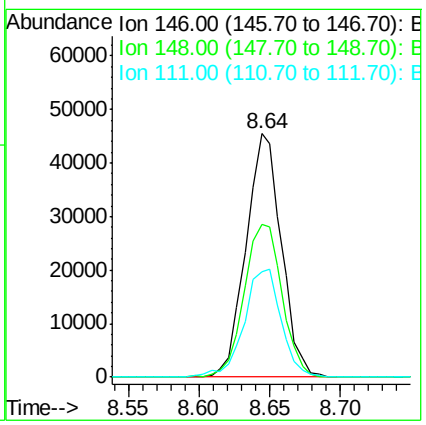


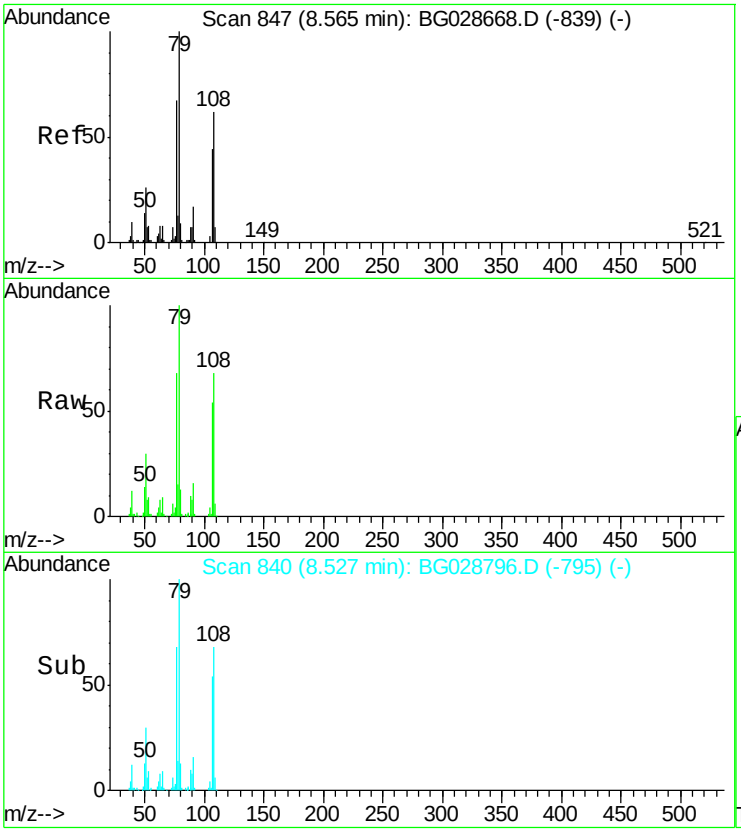


#14
1,2-Dichlorobenzene
Concen: 38.07 ng
RT: 8.64 min Scan# 860
Delta R.T. -0.04 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Tgt Ion:146 Resp: 80043

Ion	Ratio	Lower	Upper
146	100		
148	63.0	54.6	81.8
111	43.4	39.7	59.5



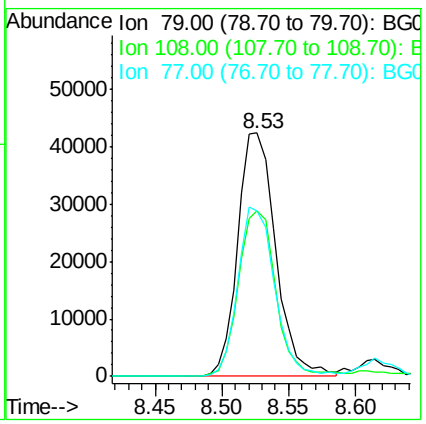


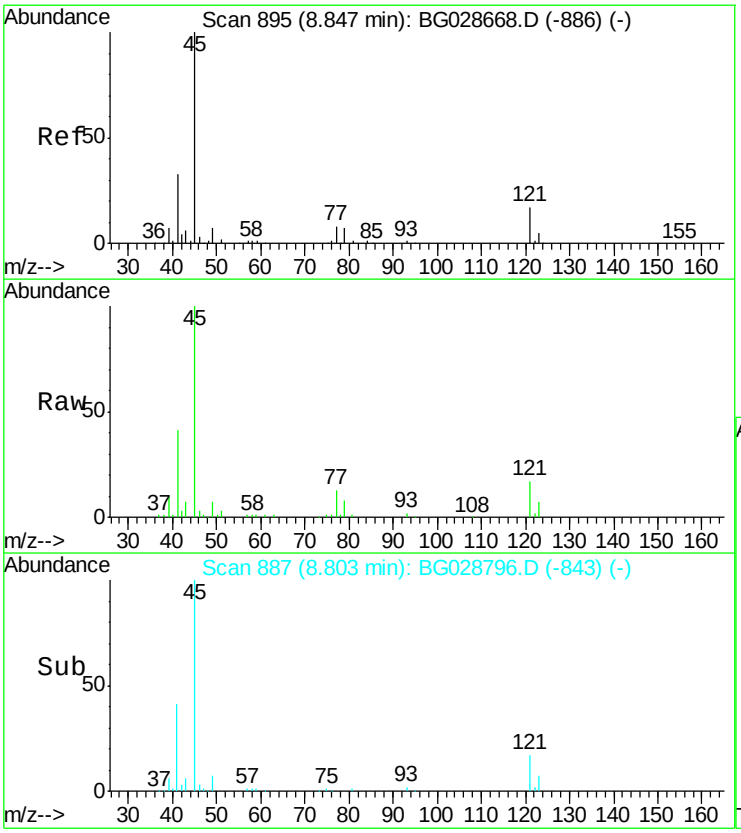
#15
Benzyl Alcohol
Concen: 41.16 ng
RT: 8.53 min Scan# 840
Delta R.T. -0.04 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 83426

Ion	Ratio	Lower	Upper
79	100		
108	68.2	45.5	68.3
77	67.9	54.3	81.5

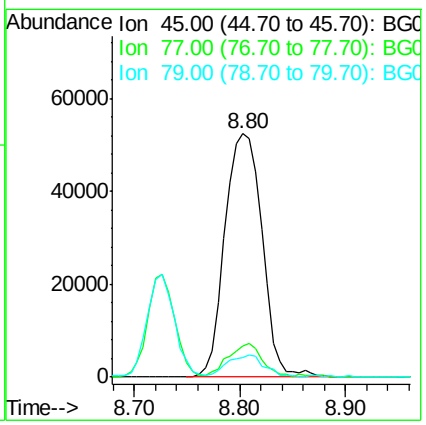


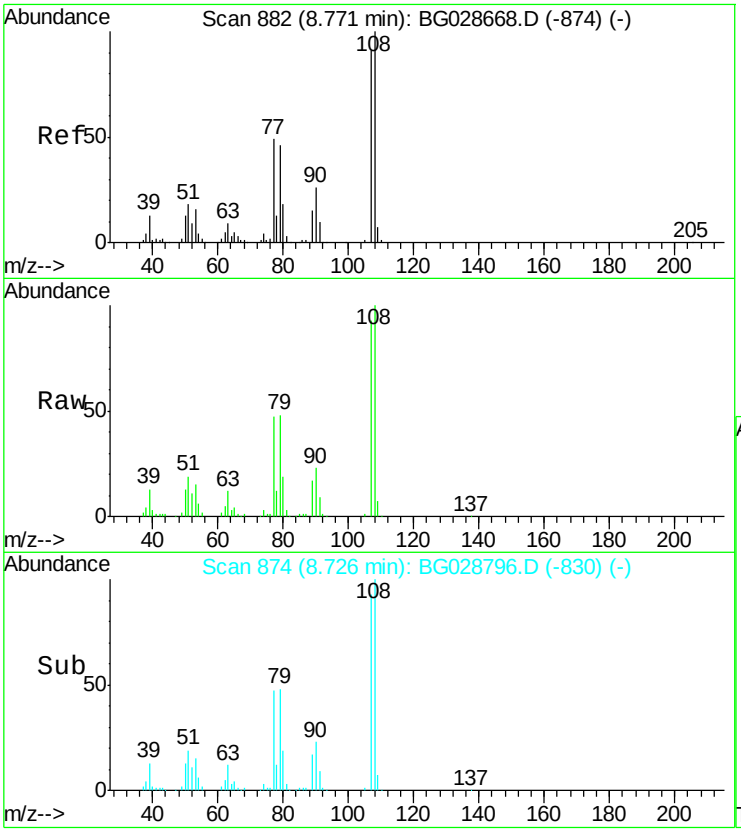


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.85 ng
RT: 8.80 min Scan# 887
Delta R.T. -0.04 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Tgt Ion: 45 Resp: 128183

Ion	Ratio	Lower	Upper
45	100		
77	13.0	0.0	30.6
79	8.1	0.0	28.5



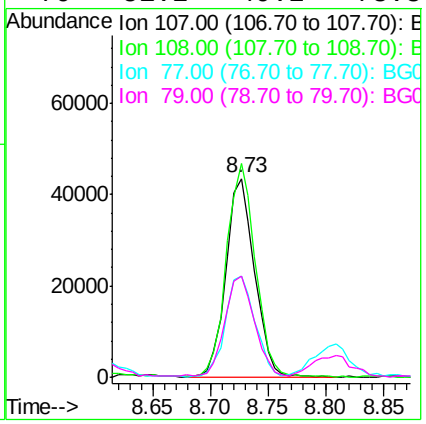


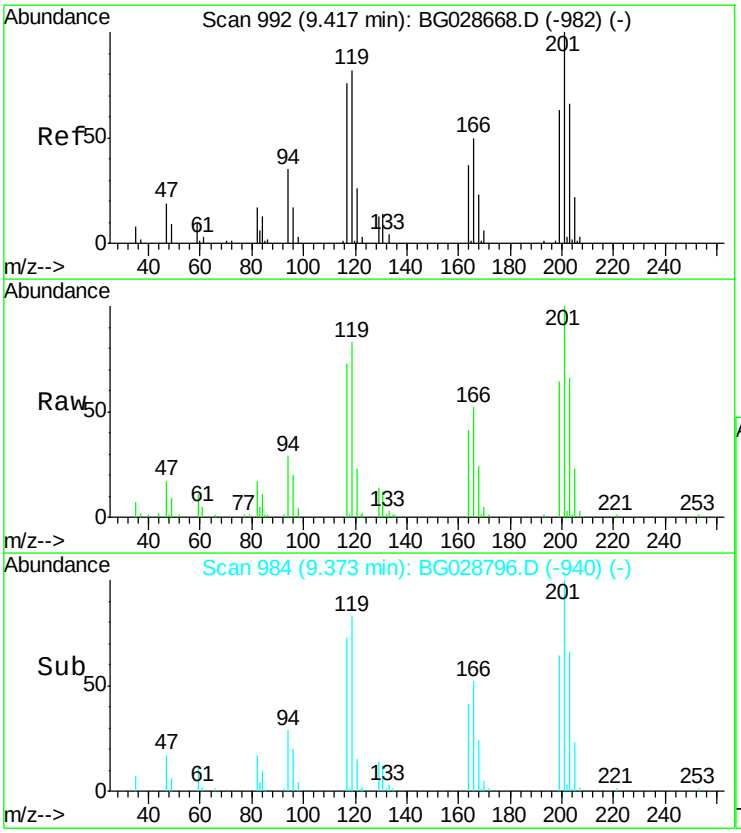
#17
2-Methylphenol
Concen: 41.77 ng
RT: 8.73 min Scan# 874
Delta R.T. -0.04 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 74783

Ion	Ratio	Lower	Upper
107	100		
108	107.6	85.6	128.4
77	51.1	51.4	77.2#
79	51.2	49.2	73.8

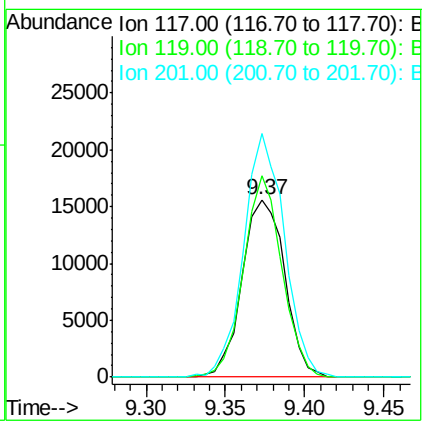


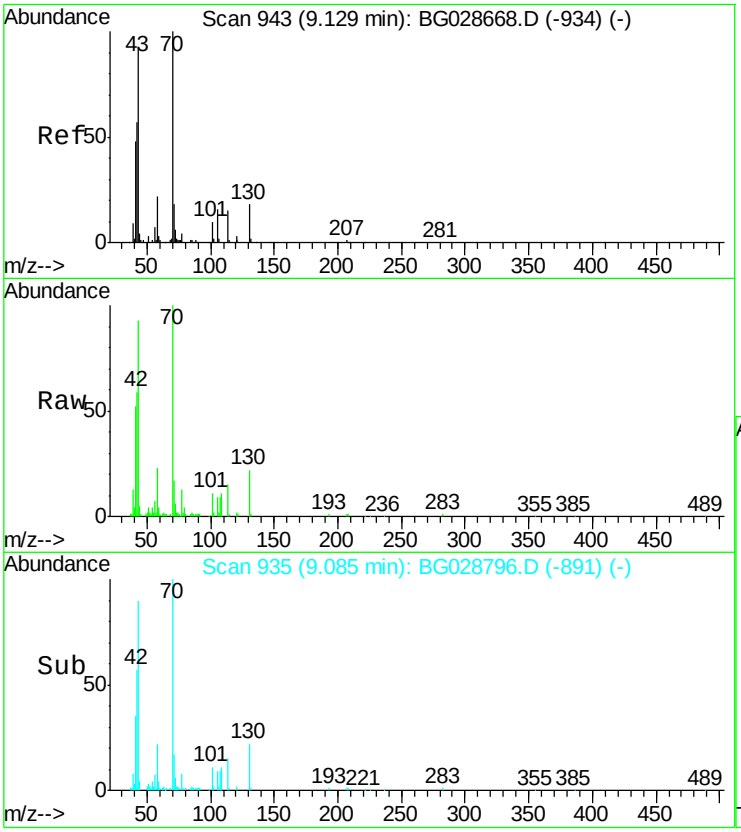


#18
Hexachloroethane
Concen: 37.40 ng
RT: 9.37 min Scan# 984
Delta R.T. -0.04 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Tgt Ion:117 Resp: 29175

Ion	Ratio	Lower	Upper
117	100		
119	113.3	69.8	104.6#
201	137.1	95.4	143.0



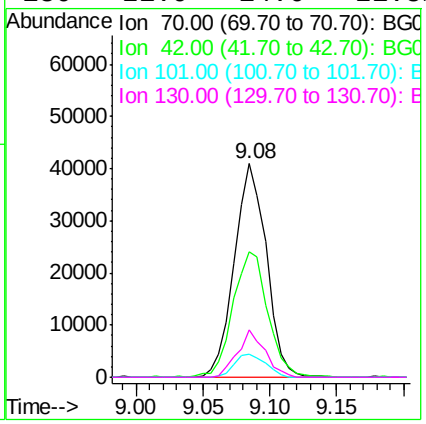


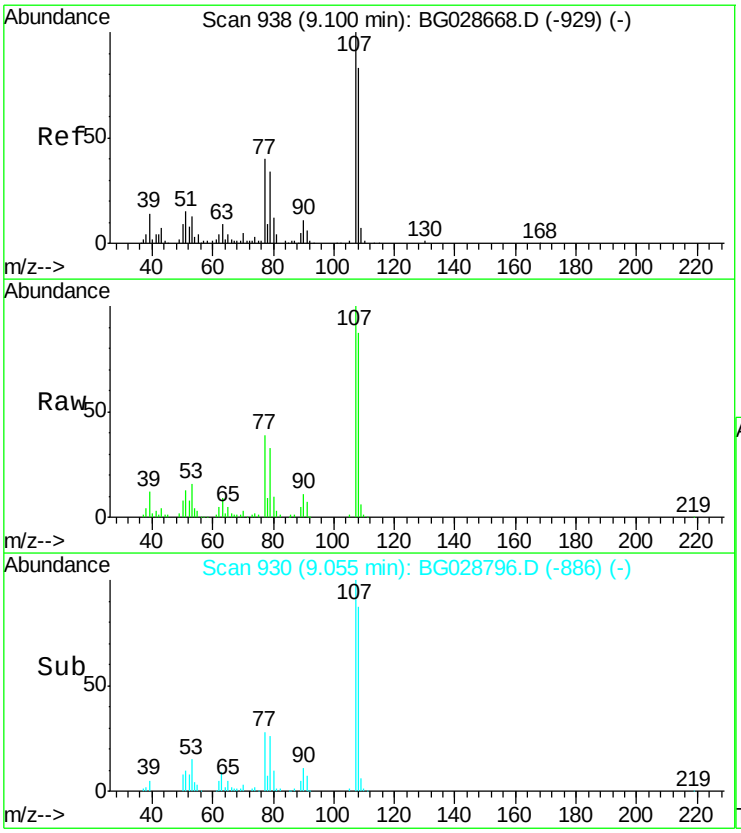
#19
n-Nitroso-di-n-propylamine
Concen: 36.95 ng
RT: 9.08 min Scan# 935
Delta R.T. -0.04 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 67999

Ion	Ratio	Lower	Upper
70	100		
42	58.6	56.1	84.1
101	10.8	7.5	11.3
130	21.9	14.6	21.8#

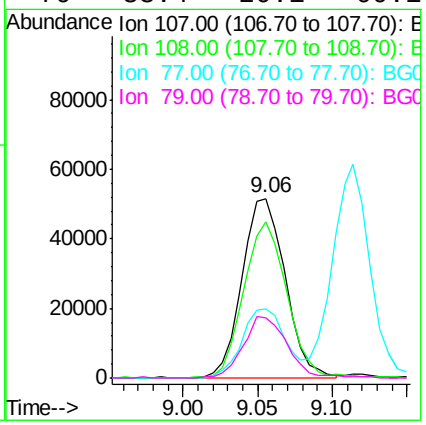


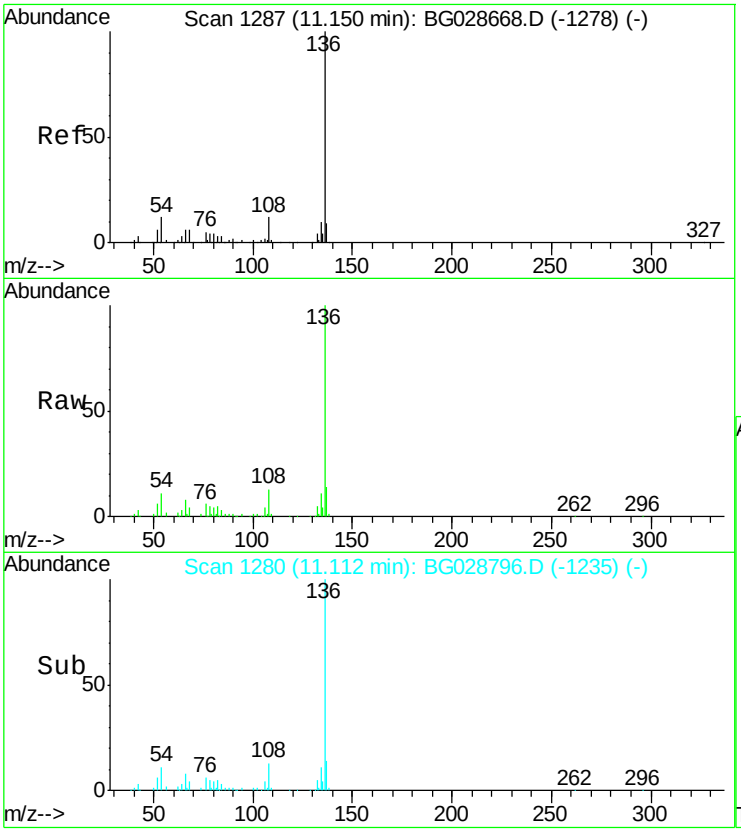


#20
3+4-Methylphenols
Concen: 41.17 ng
RT: 9.06 min Scan# 930
Delta R.T. -0.04 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Tgt Ion:107 Resp: 103097

Ion	Ratio	Lower	Upper
107	100		
108	87.1	70.8	110.8
77	38.8	25.8	65.8
79	33.4	20.1	60.1



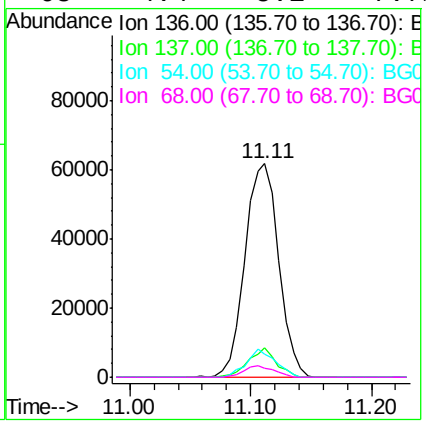


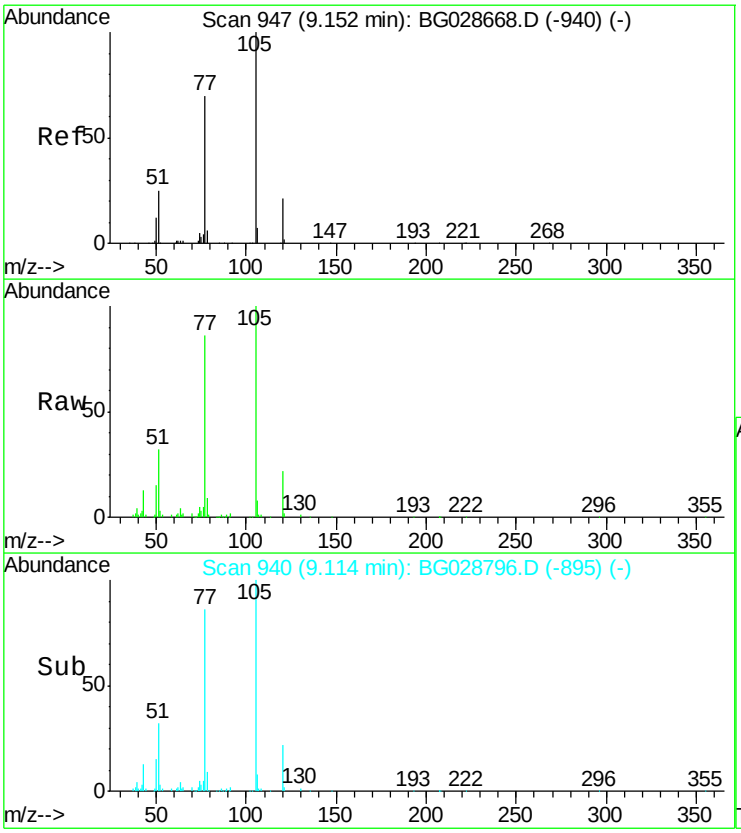
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.11 min Scan# 1280
Delta R.T. -0.04 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 119820

Ion	Ratio	Lower	Upper
136	100		
137	13.5	8.9	13.3#
54	10.8	9.3	13.9
68	4.4	5.1	7.7#

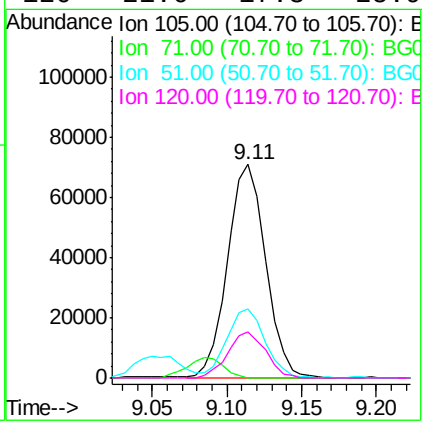


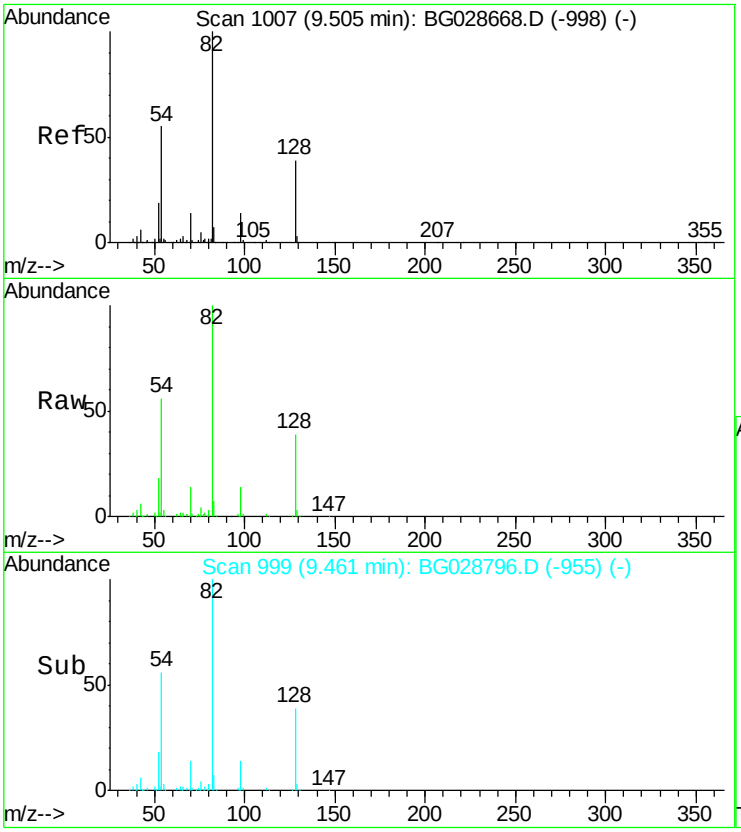


#22
Acetophenone
Concen: 36.13 ng
RT: 9.11 min Scan# 940
Delta R.T. -0.04 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Tgt Ion:105 Resp: 126580

Ion	Ratio	Lower	Upper
105	100		
71	0.3	0.9	1.3#
51	32.4	34.0	51.0#
120	21.6	17.3	25.9



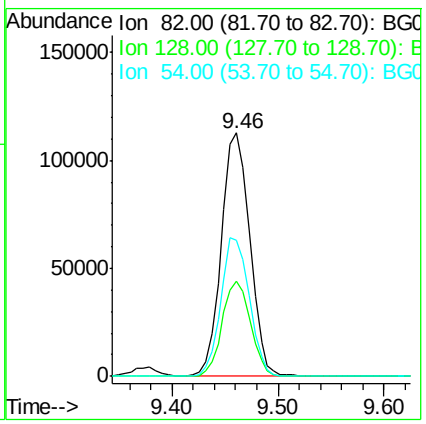


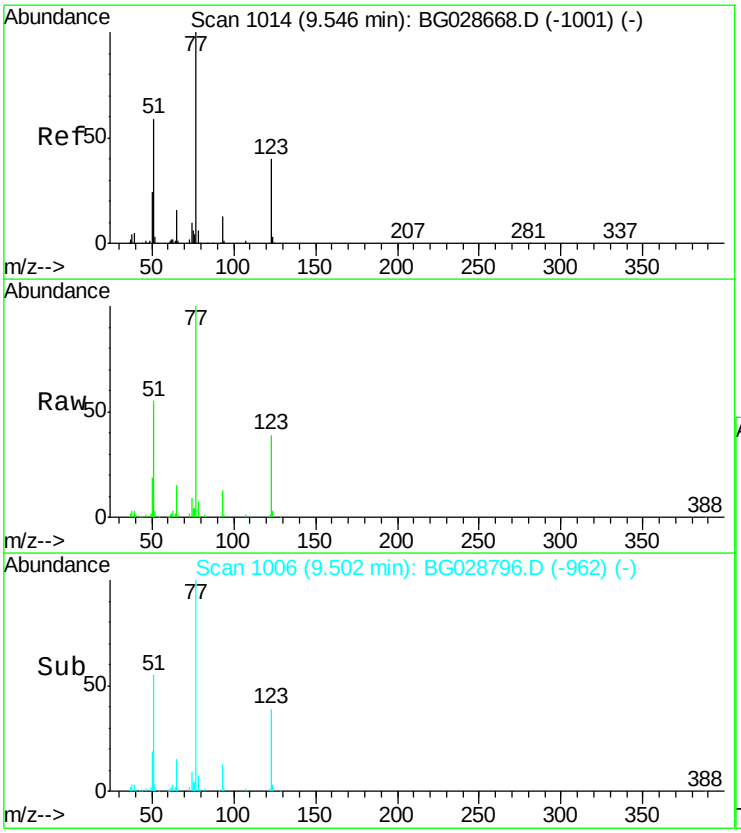
#23
Nitrobenzene-d5
Concen: 84.15 ng
RT: 9.46 min Scan# 999
Delta R.T. -0.04 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 210784

Ion	Ratio	Lower	Upper
82	100		
128	39.1	26.4	39.6
54	56.0	49.4	74.2

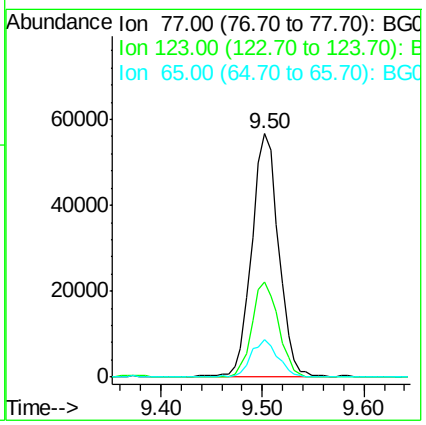


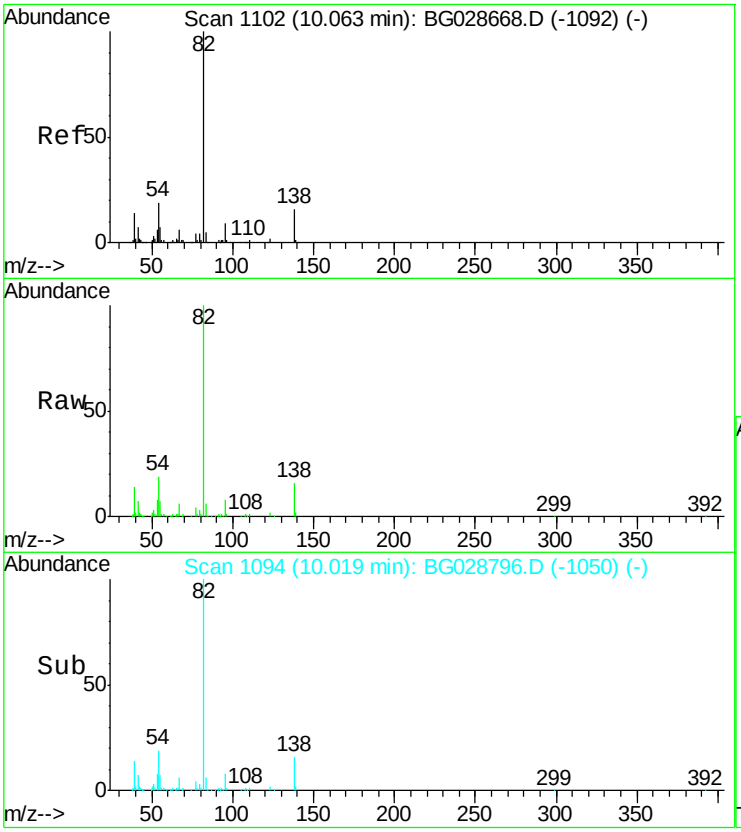


#24
Nitrobenzene
Concen: 37.86 ng
RT: 9.50 min Scan# 1006
Delta R.T. -0.04 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Tgt Ion: 77 Resp: 105017

Ion	Ratio	Lower	Upper
77	100		
123	39.0	26.1	39.1
65	15.2	12.4	18.6



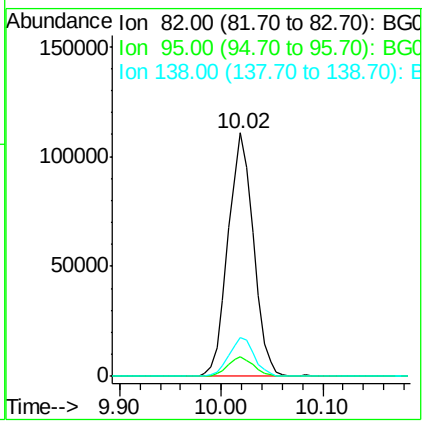


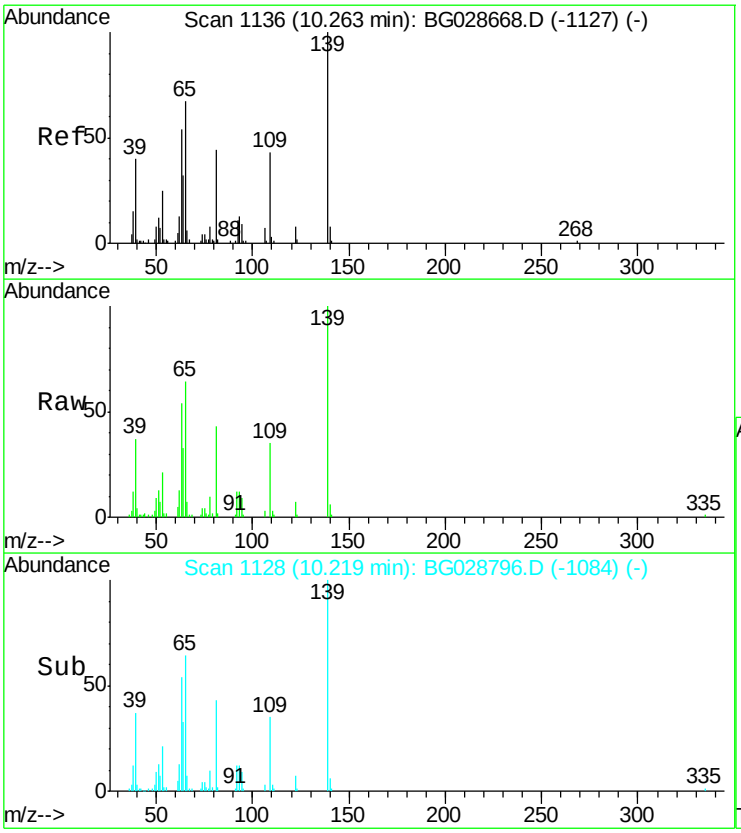
#25
Isophorone
Concen: 38.06 ng
RT: 10.02 min Scan# 1094
Delta R.T. -0.04 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 192883

Ion	Ratio	Lower	Upper
82	100		
95	7.8	7.5	11.3
138	15.8	12.3	18.5

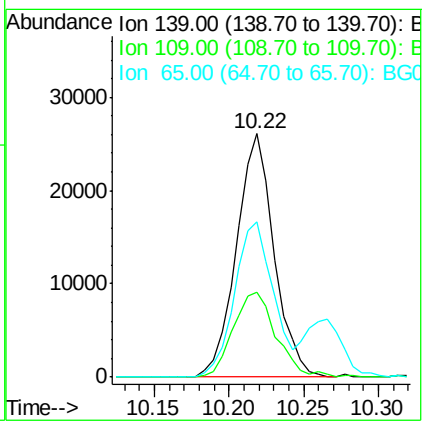


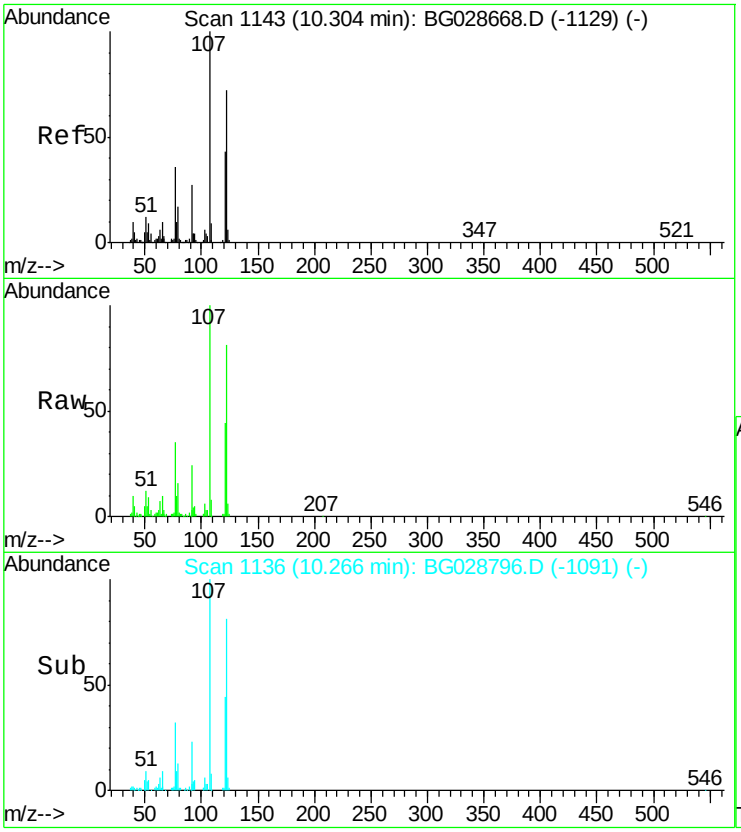


#26
2-Nitrophenol
Concen: 38.54 ng
RT: 10.22 min Scan# 1128
Delta R.T. -0.04 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Tgt Ion:139 Resp: 45498

Ion	Ratio	Lower	Upper
139	100		
109	35.0	38.6	58.0#
65	63.8	57.1	85.7



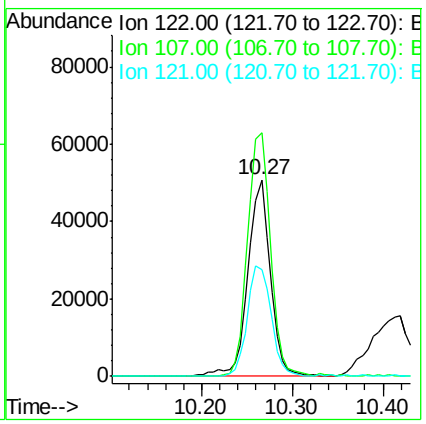


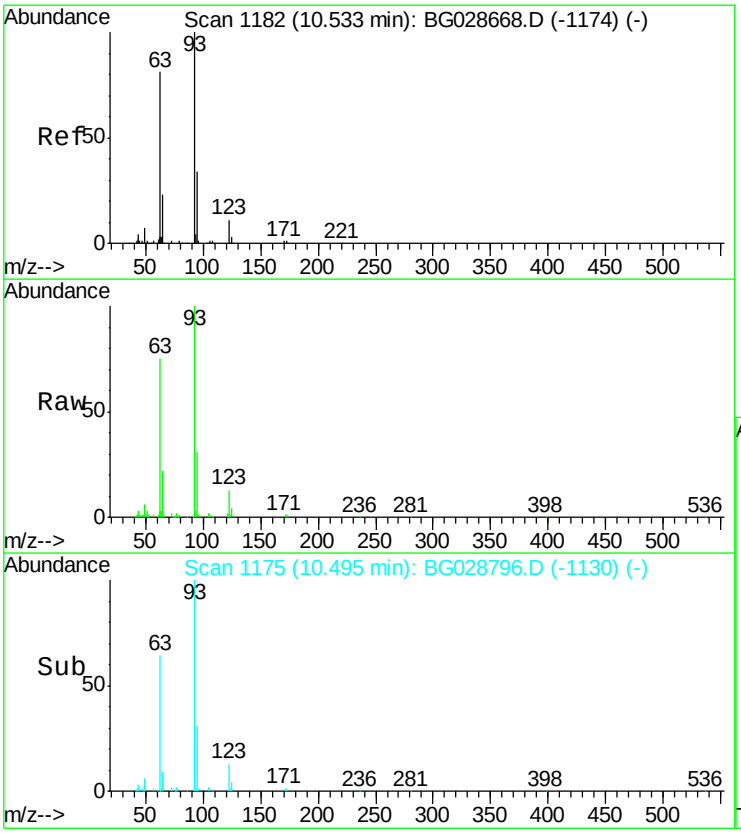
#27
2,4-Dimethylphenol
Concen: 40.54 ng
RT: 10.27 min Scan# 1136
Delta R.T. -0.04 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 87468

Ion	Ratio	Lower	Upper
122	100		
107	124.0	104.2	156.4
121	54.1	46.0	69.0

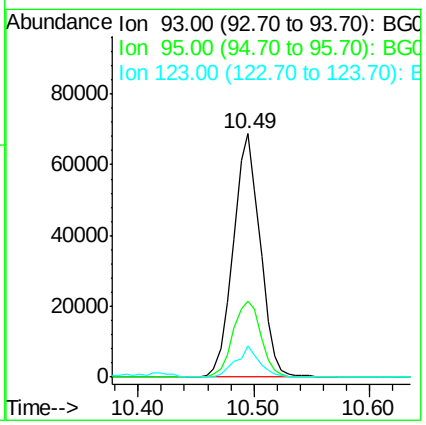


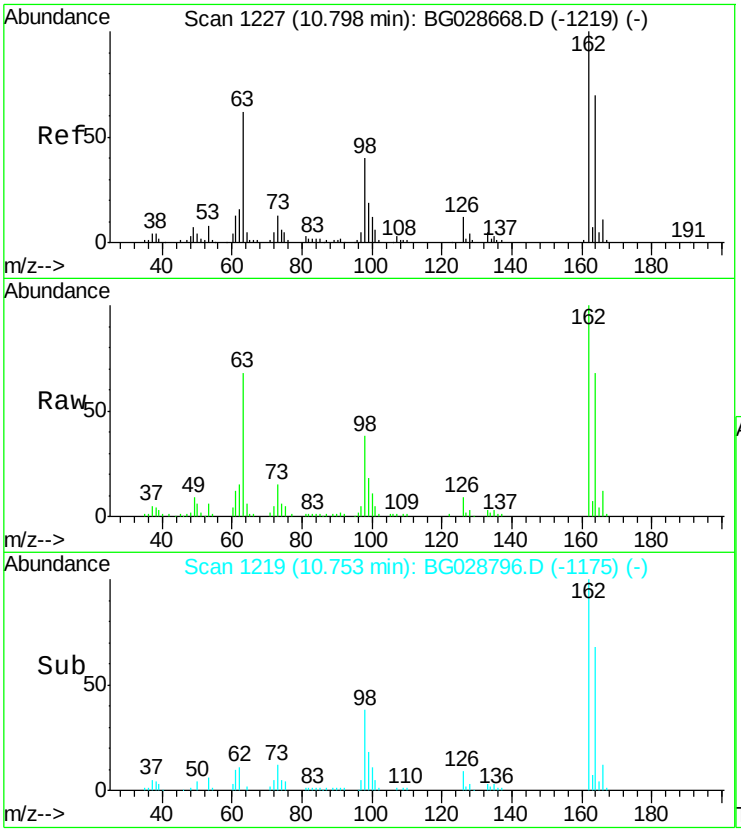


#28
bis(2-Chloroethoxy)methane
Concen: 40.21 ng
RT: 10.49 min Scan# 1175
Delta R.T. -0.04 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Tgt Ion: 93 Resp: 110657

Ion	Ratio	Lower	Upper
93	100		
95	31.0	25.7	38.5
123	13.0	8.3	12.5#



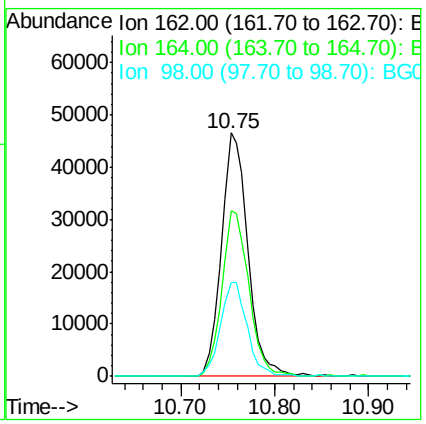


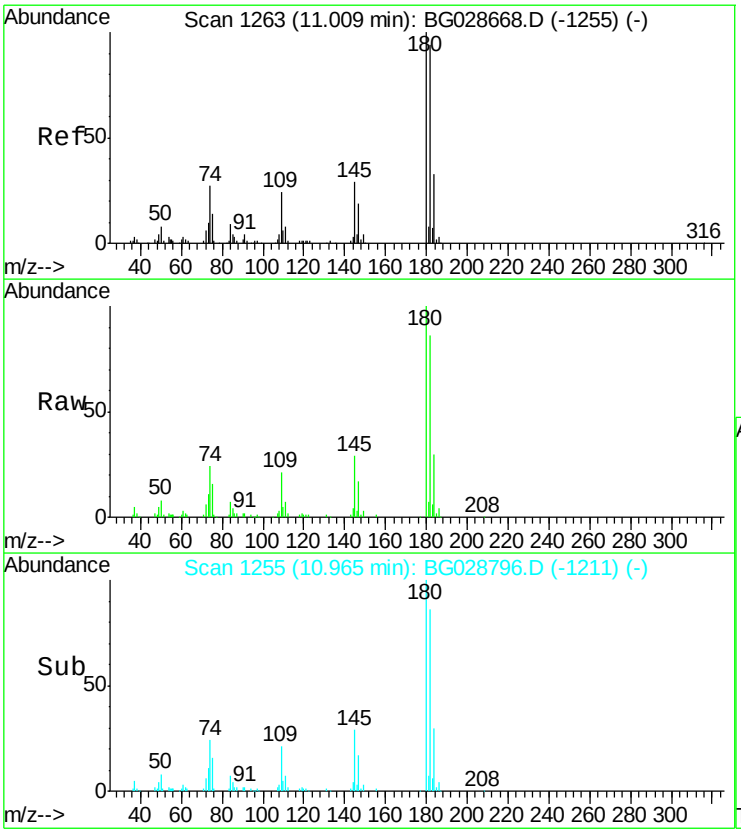
#29
2,4-Dichlorophenol
Concen: 42.32 ng
RT: 10.75 min Scan# 1219
Delta R.T. -0.04 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 90847

Ion	Ratio	Lower	Upper
162	100		
164	67.7	42.4	82.4
98	38.5	20.3	60.3

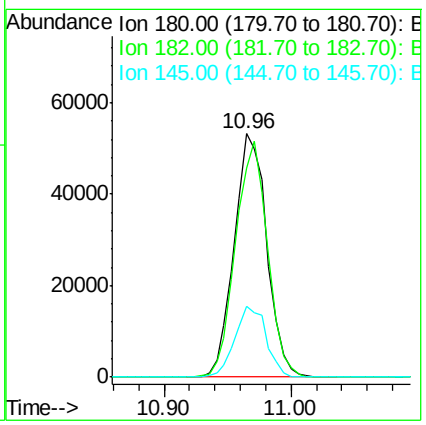


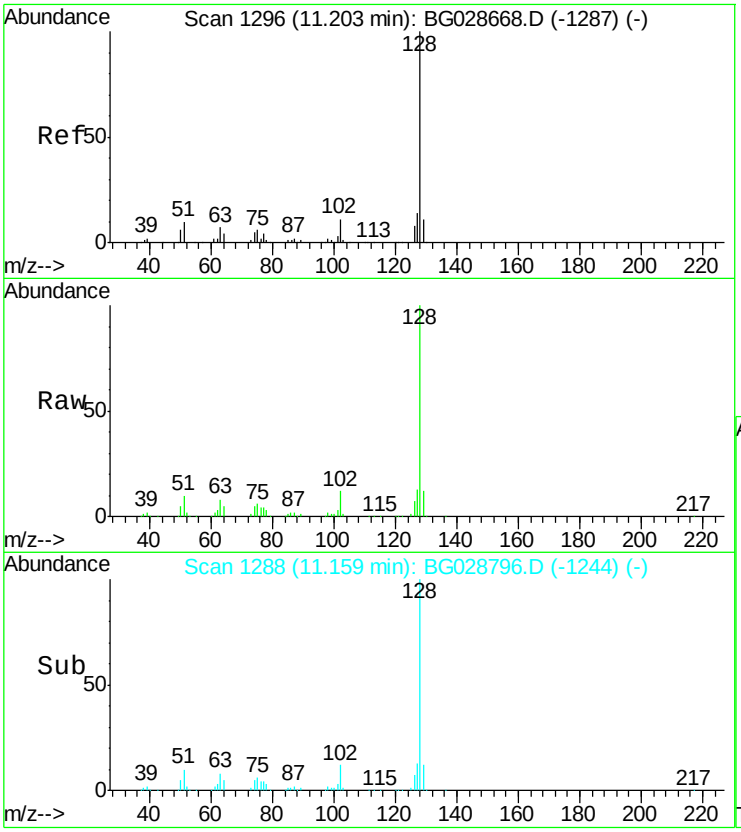


#30
1,2,4-Trichlorobenzene
Concen: 38.72 ng
RT: 10.96 min Scan# 1255
Delta R.T. -0.04 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Tgt Ion:180 Resp: 94831

Ion	Ratio	Lower	Upper
180	100		
182	86.1	77.0	115.4
145	28.9	23.4	35.0



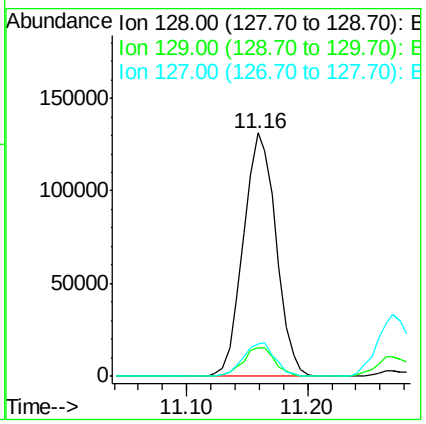


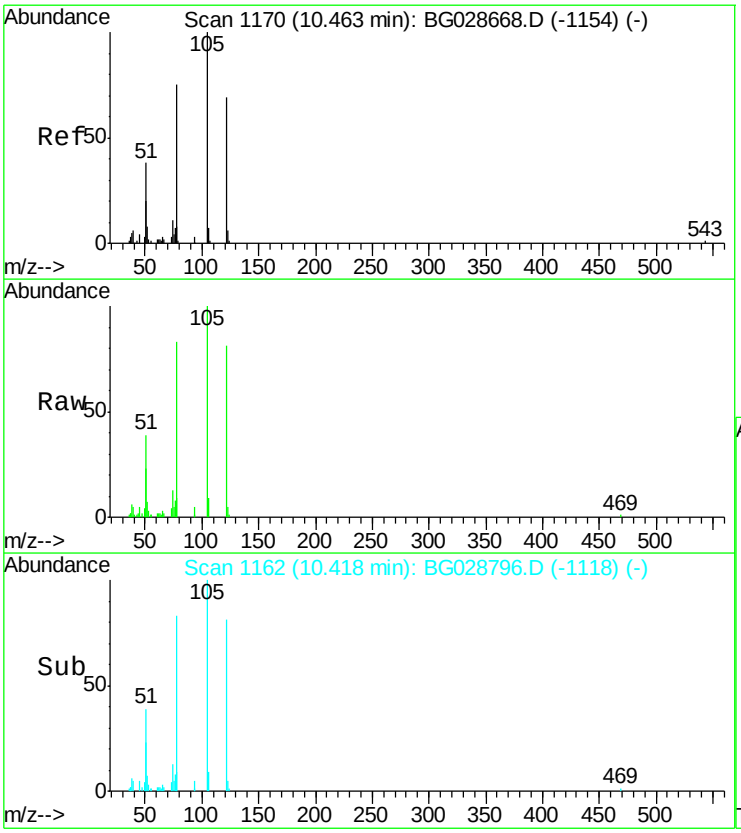
#31
Naphthalene
Concen: 39.61 ng
RT: 11.16 min Scan# 1288
Delta R.T. -0.04 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 247895

Ion	Ratio	Lower	Upper
128	100		
129	11.9	9.3	13.9
127	13.3	11.4	17.0

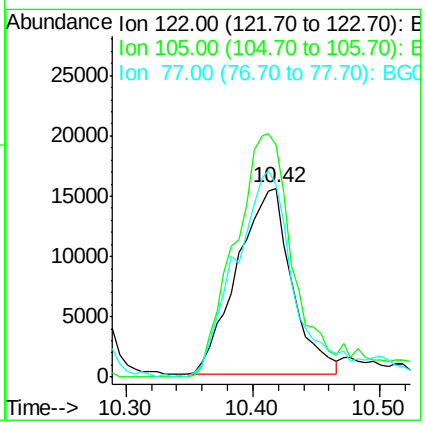


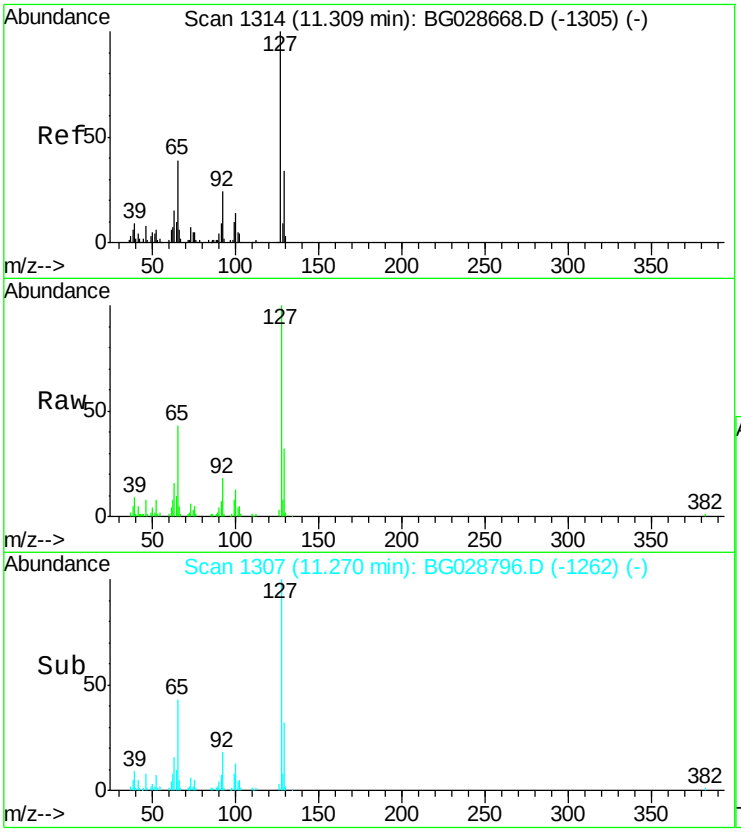


#32
Benzoic acid
Concen: 32.61 ng
RT: 10.42 min Scan# 1162
Delta R.T. -0.04 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Tgt Ion:122 Resp: 46545

Ion	Ratio	Lower	Upper
122	100		
105	123.0	120.1	160.1
77	102.2	104.6	144.6#



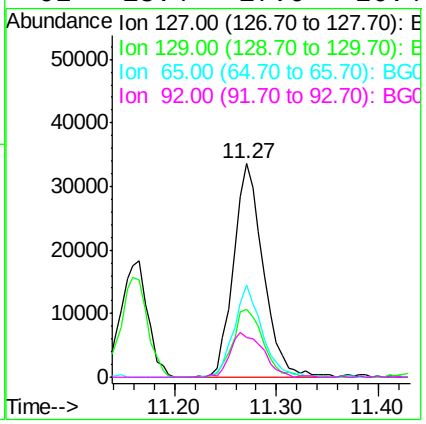


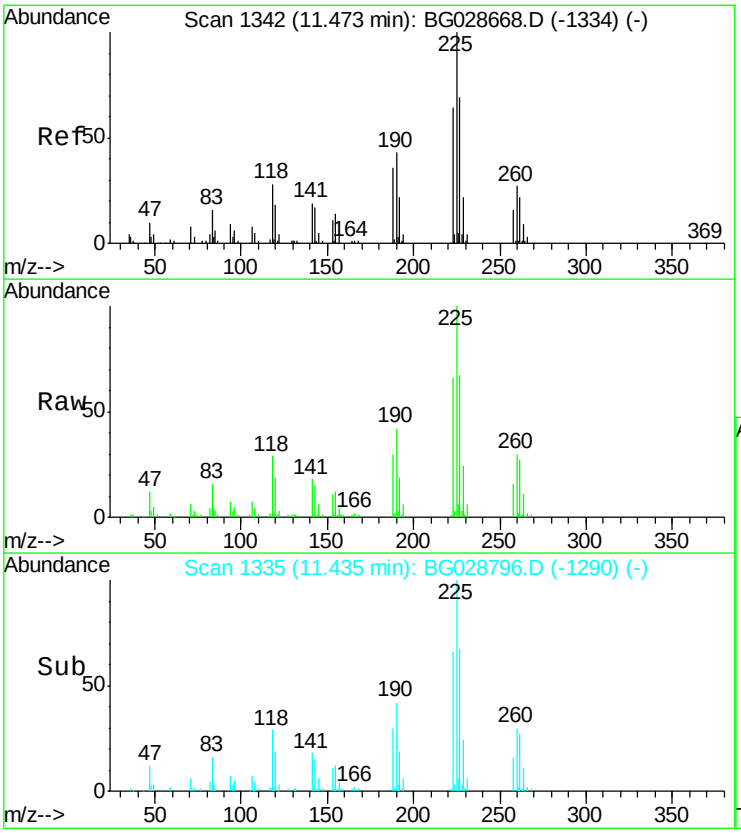
#33
4-Chloroaniline
Concen: 26.14 ng
RT: 11.27 min Scan# 1307
Delta R.T. -0.04 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 68527

Ion	Ratio	Lower	Upper
127	100		
129	31.6	23.6	35.4
65	43.0	37.7	56.5
92	18.4	17.6	26.4

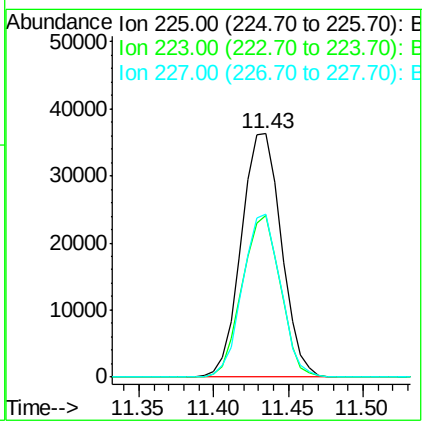


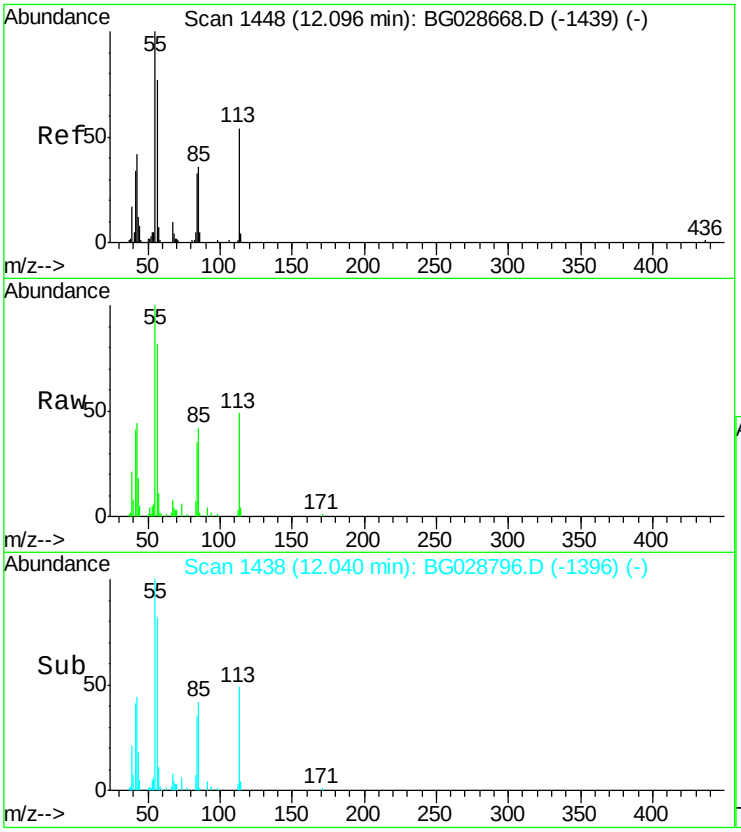


#34
Hexachlorobutadiene
Concen: 37.35 ng
RT: 11.43 min Scan# 1335
Delta R.T. -0.04 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Tgt Ion:225 Resp: 67379

Ion	Ratio	Lower	Upper
225	100		
223	66.5	50.7	76.1
227	66.8	49.0	73.6



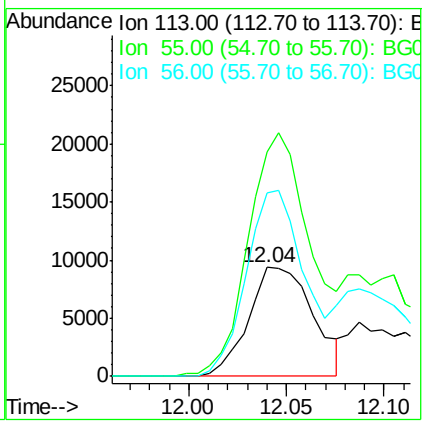


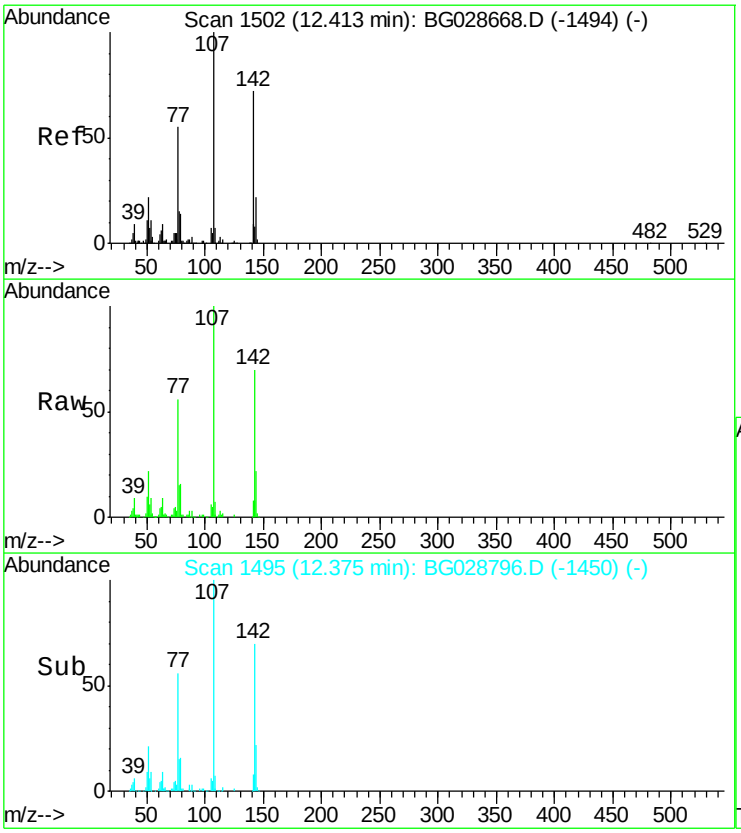
#35
Caprolactam
Concen: 27.96 ng
RT: 12.04 min Scan# 1438
Delta R.T. -0.06 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 21528

Ion	Ratio	Lower	Upper
113	100		
55	205.2	198.6	238.6
56	168.7	140.4	180.4

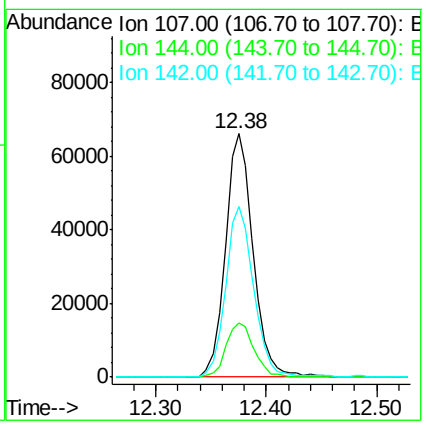


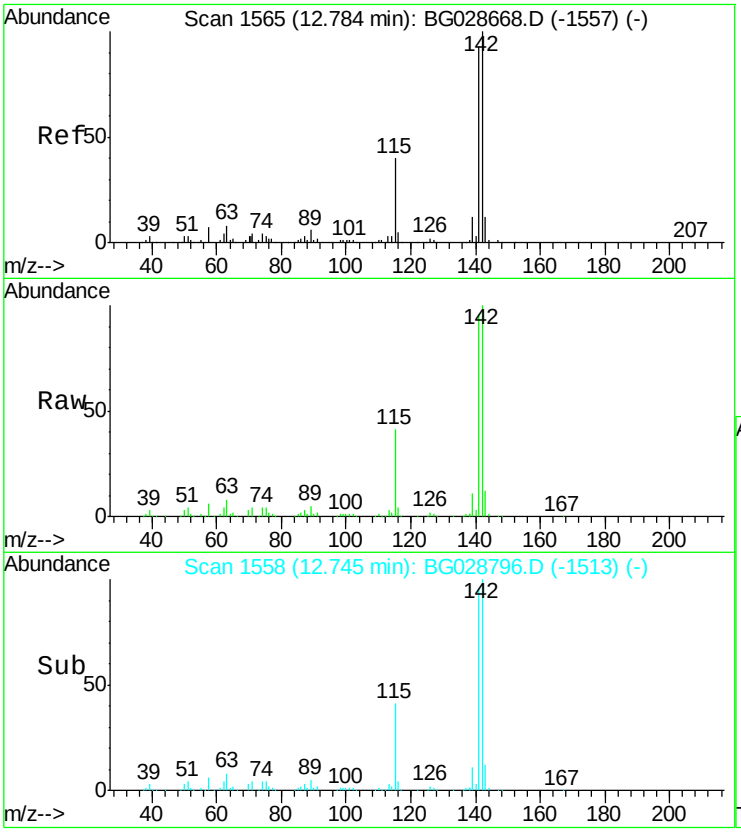


#36
4-Chloro-3-methylphenol
Concen: 41.53 ng
RT: 12.38 min Scan# 1495
Delta R.T. -0.04 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Tgt Ion:107 Resp: 116042

Ion	Ratio	Lower	Upper
107	100		
144	22.0	17.4	26.0
142	69.9	54.1	81.1



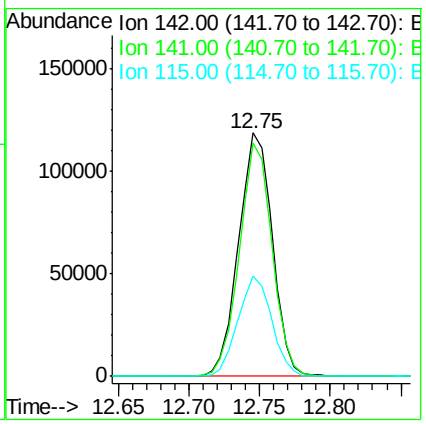


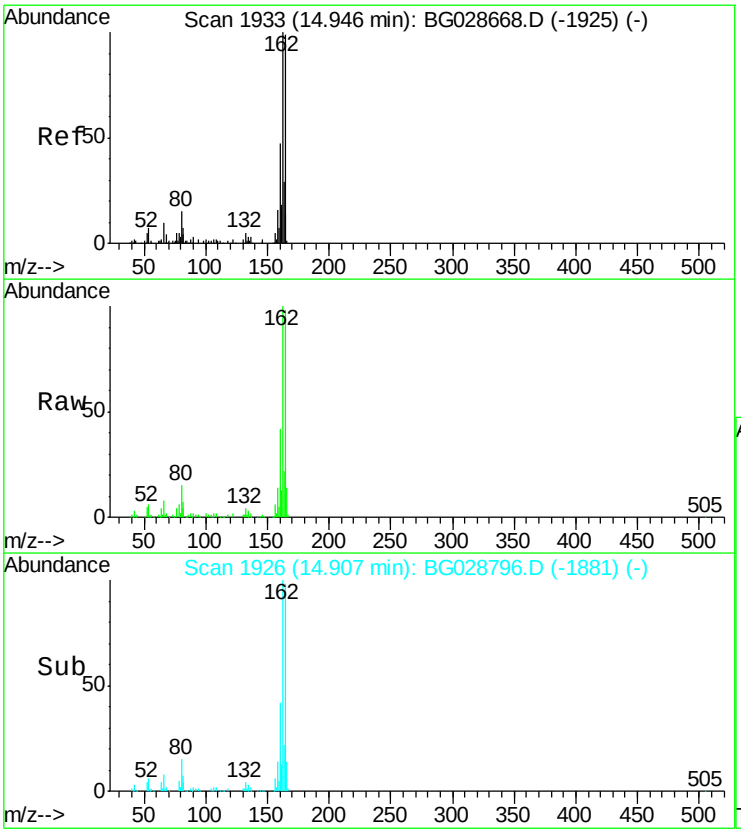
#37
2-Methylnaphthalene
Concen: 42.55 ng
RT: 12.75 min Scan# 1558
Delta R.T. -0.04 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 198815

Ion	Ratio	Lower	Upper
142	100		
141	96.0	70.4	105.6
115	41.1	35.5	53.3

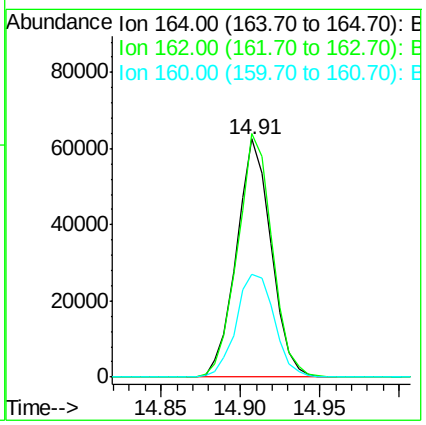


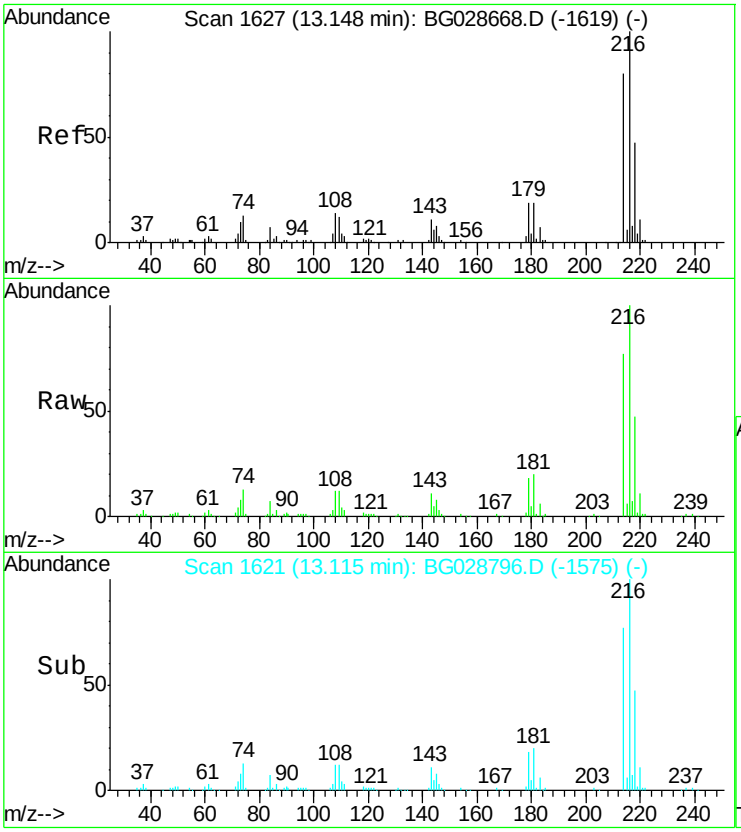


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.91 min Scan# 1926
Delta R.T. -0.04 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Tgt Ion:164 Resp: 94585

Ion	Ratio	Lower	Upper
164	100		
162	102.3	85.1	127.7
160	43.3	34.7	52.1



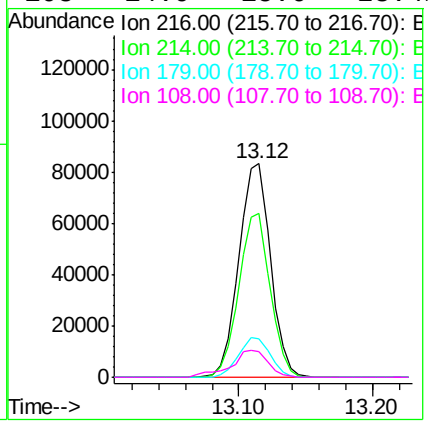


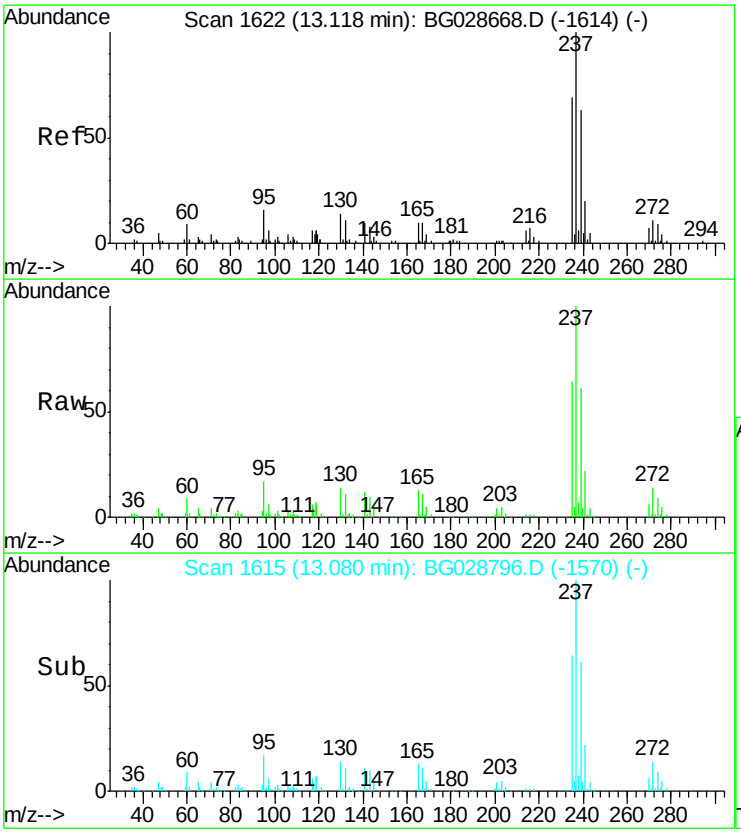
#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.94 ng
RT: 13.12 min Scan# 1621
Delta R.T. -0.03 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 135894

Ion	Ratio	Lower	Upper
216	100		
214	76.1	64.4	96.6
179	18.7	17.4	26.0
108	14.9	15.6	23.4#

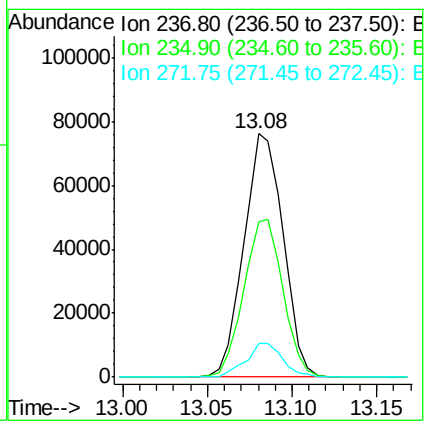


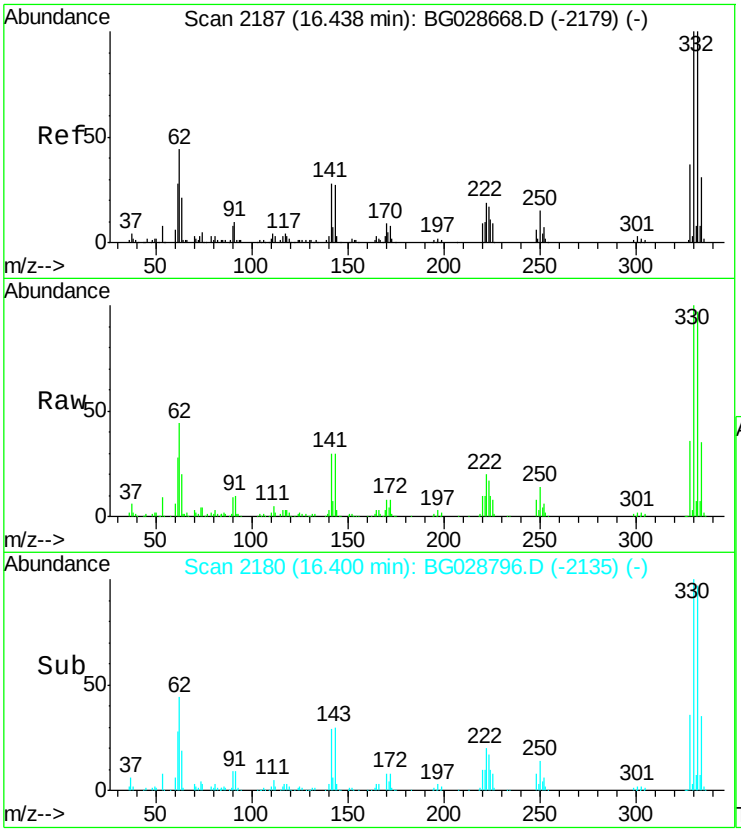


#40
Hexachlorocyclopentadiene
Concen: 81.33 ng
RT: 13.08 min Scan# 1615
Delta R.T. -0.04 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Tgt Ion:237 Resp: 123088

Ion	Ratio	Lower	Upper
237	100		
235	63.7	39.4	79.4
272	13.9	0.0	32.0



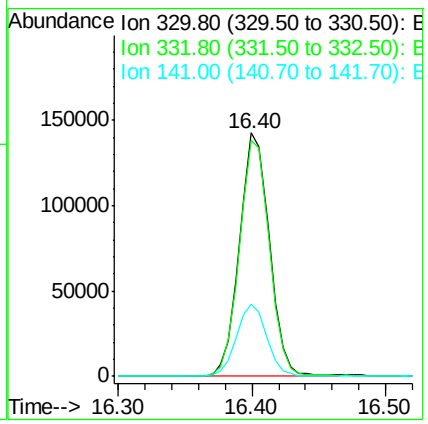


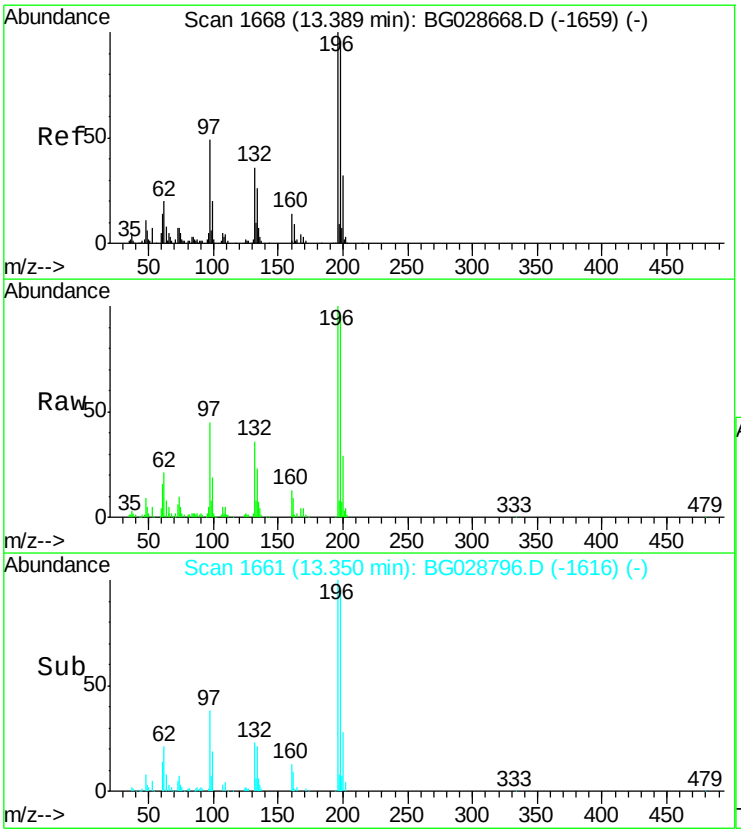
#41
2,4,6-Tribromophenol
Concen: 141.31 ng
RT: 16.40 min Scan# 2180
Delta R.T. -0.04 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 221056

Ion	Ratio	Lower	Upper
330	100		
332	97.3	77.3	115.9
141	30.3	32.1	48.1#

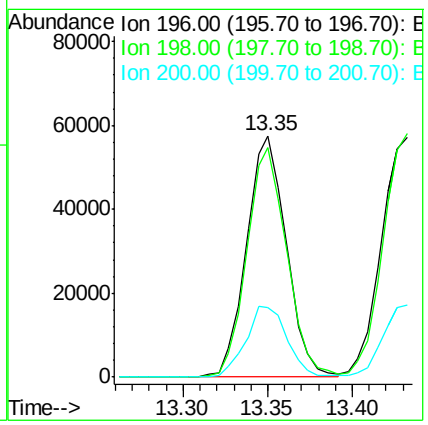


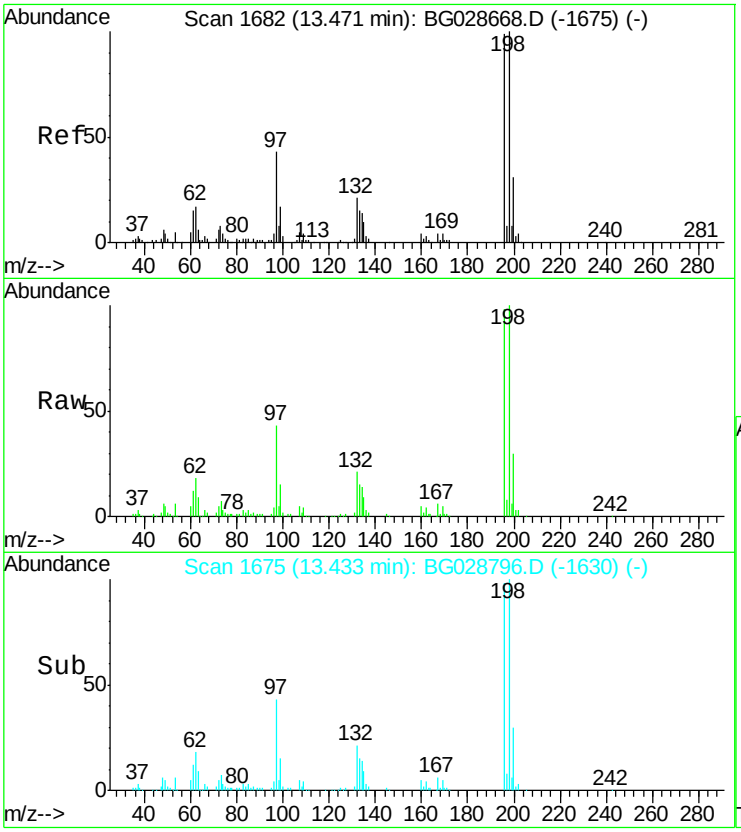


#42
2,4,6-Trichlorophenol
Concen: 38.19 ng
RT: 13.35 min Scan# 1661
Delta R.T. -0.04 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Tgt Ion:196 Resp: 94255

Ion	Ratio	Lower	Upper
196	100		
198	95.1	81.4	122.2
200	28.7	27.0	40.6



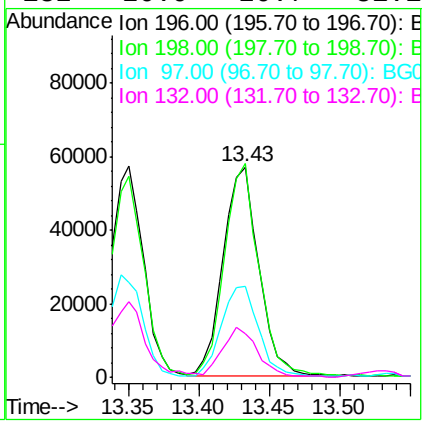


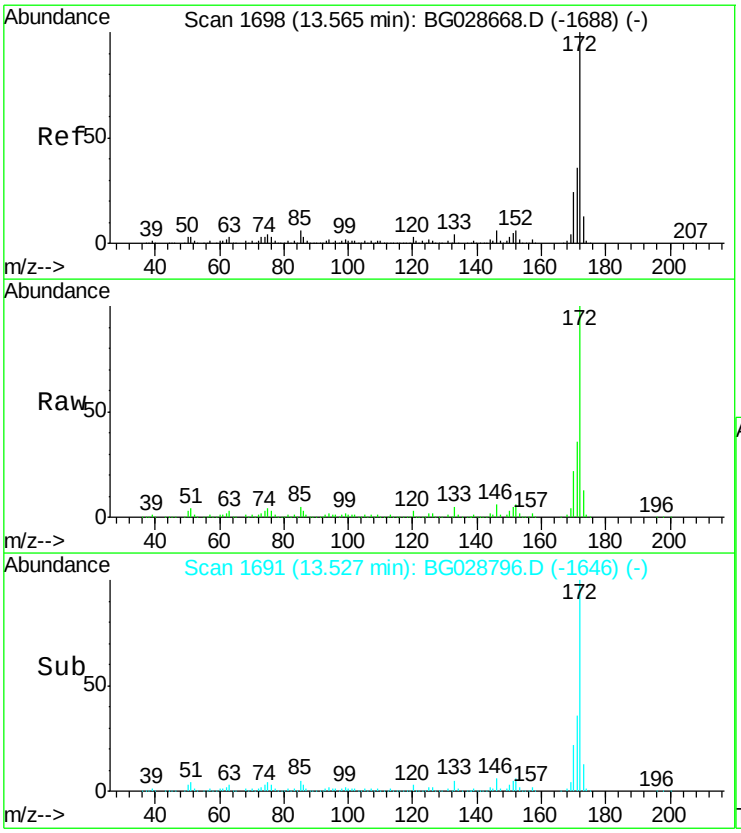
#43
2,4,5-Trichlorophenol
Concen: 40.51 ng
RT: 13.43 min Scan# 1675
Delta R.T. -0.04 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 100469

Ion	Ratio	Lower	Upper
196	100		
198	101.6	79.9	119.9
97	43.4	45.4	68.0#
132	20.9	20.7	31.1

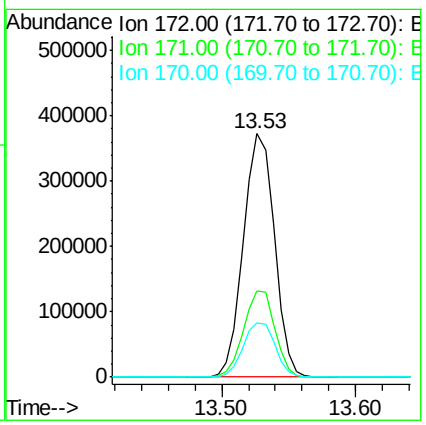


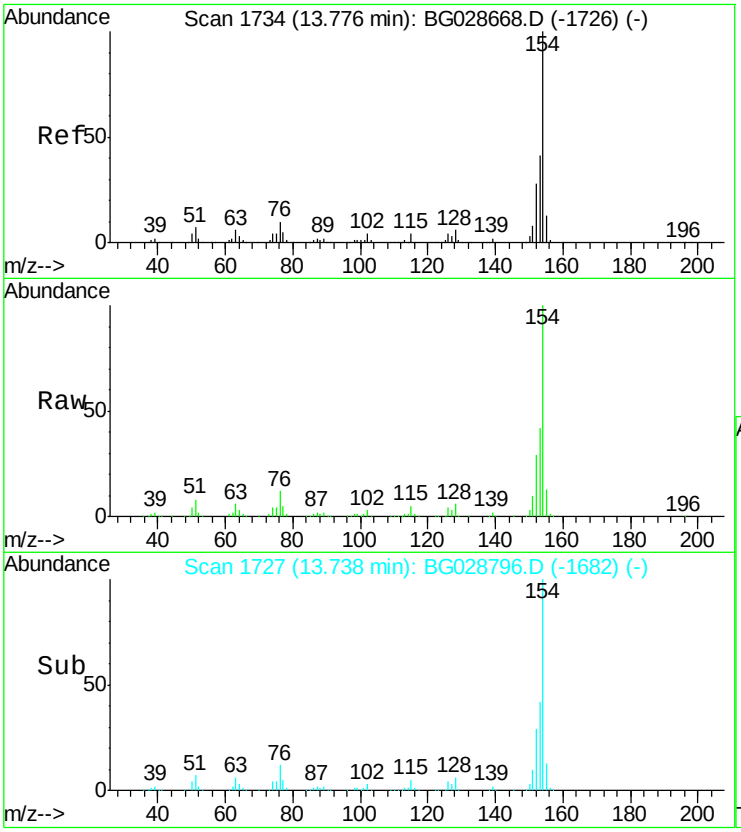


#44
2-Fluorobiphenyl
Concen: 84.06 ng
RT: 13.53 min Scan# 1691
Delta R.T. -0.04 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Tgt Ion:172 Resp: 596243

Ion	Ratio	Lower	Upper
172	100		
171	35.7	32.2	48.2
170	22.5	21.8	32.6



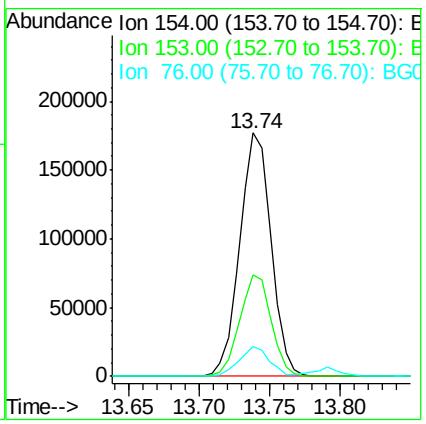


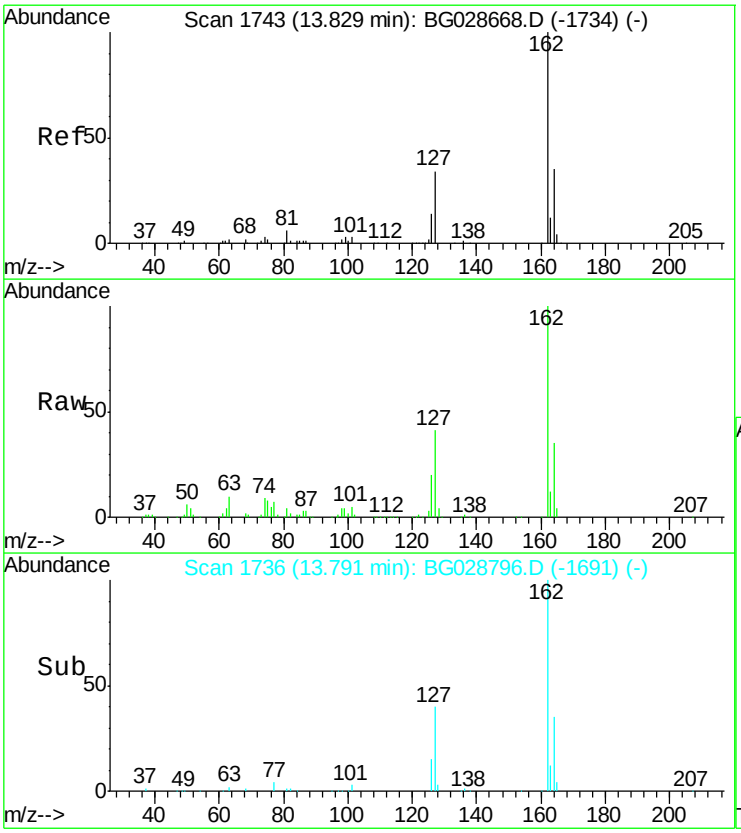
#45
1,1'-Biphenyl
Concen: 35.11 ng
RT: 13.74 min Scan# 1727
Delta R.T. -0.04 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 274969

Ion	Ratio	Lower	Upper
154	100		
153	41.9	23.0	63.0
76	12.2	0.0	33.5

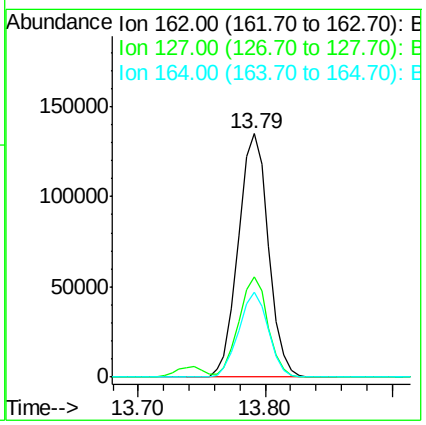


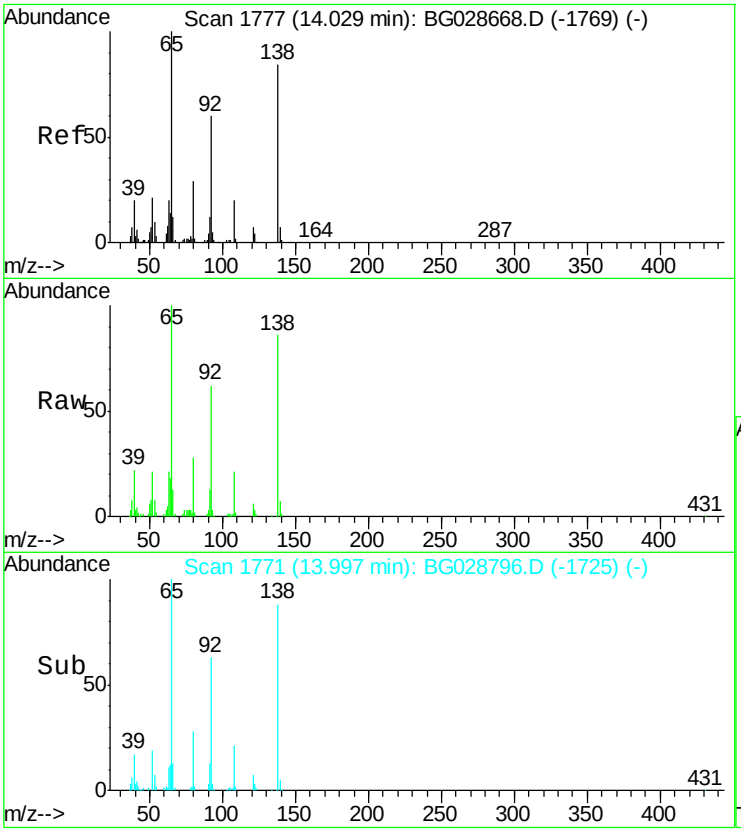


#46
2-Chloronaphthalene
Concen: 38.77 ng
RT: 13.79 min Scan# 1736
Delta R.T. -0.04 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Tgt Ion:162 Resp: 221446

Ion	Ratio	Lower	Upper
162	100		
127	41.2	32.2	48.4
164	35.0	27.3	40.9



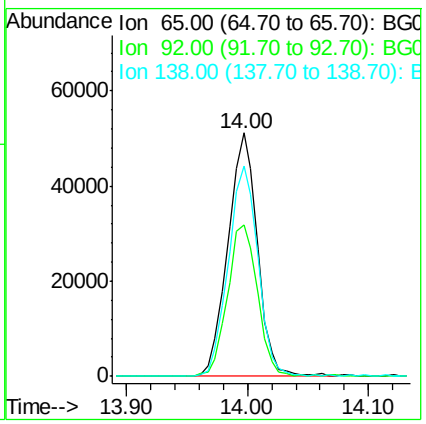


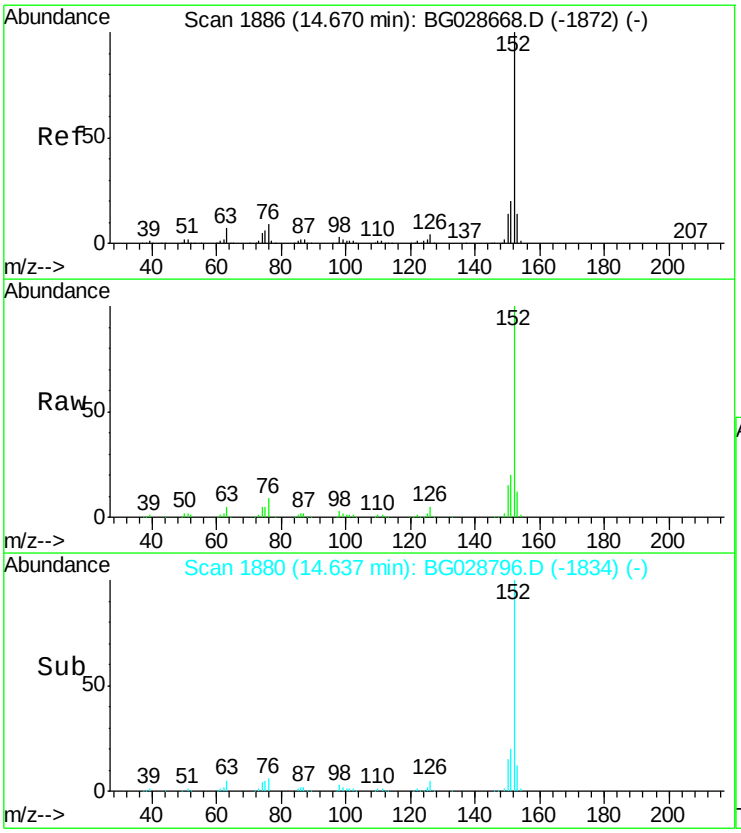
#47
2-Nitroaniline
Concen: 40.94 ng
RT: 14.00 min Scan# 1771
Delta R.T. -0.03 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 86903

Ion	Ratio	Lower	Upper
65	100		
92	62.0	49.0	73.4
138	86.5	58.6	87.8

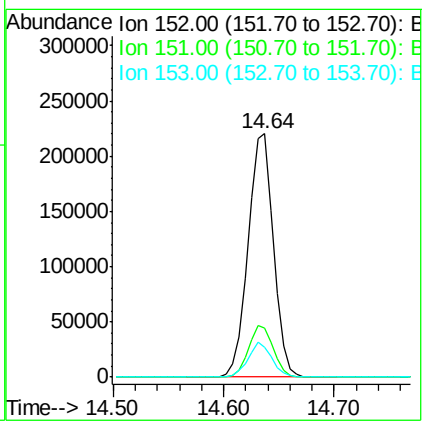


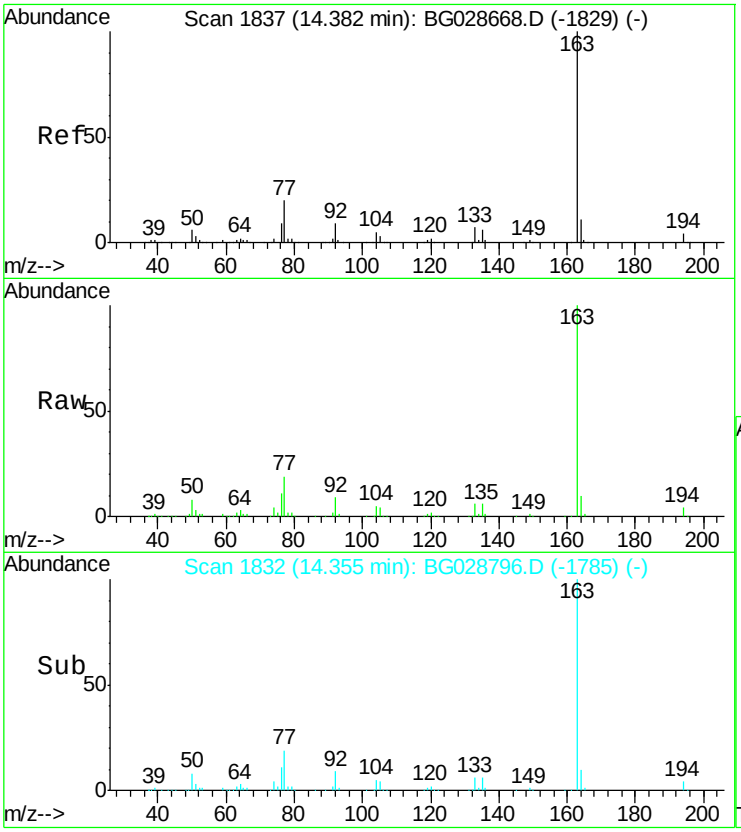


#48
Acenaphthylene
Concen: 38.90 ng
RT: 14.64 min Scan# 1880
Delta R.T. -0.03 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Tgt Ion:152 Resp: 355020

Ion	Ratio	Lower	Upper
152	100		
151	20.0	18.2	27.2
153	12.3	11.3	16.9



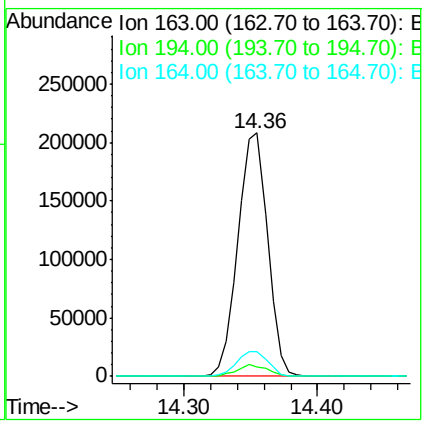


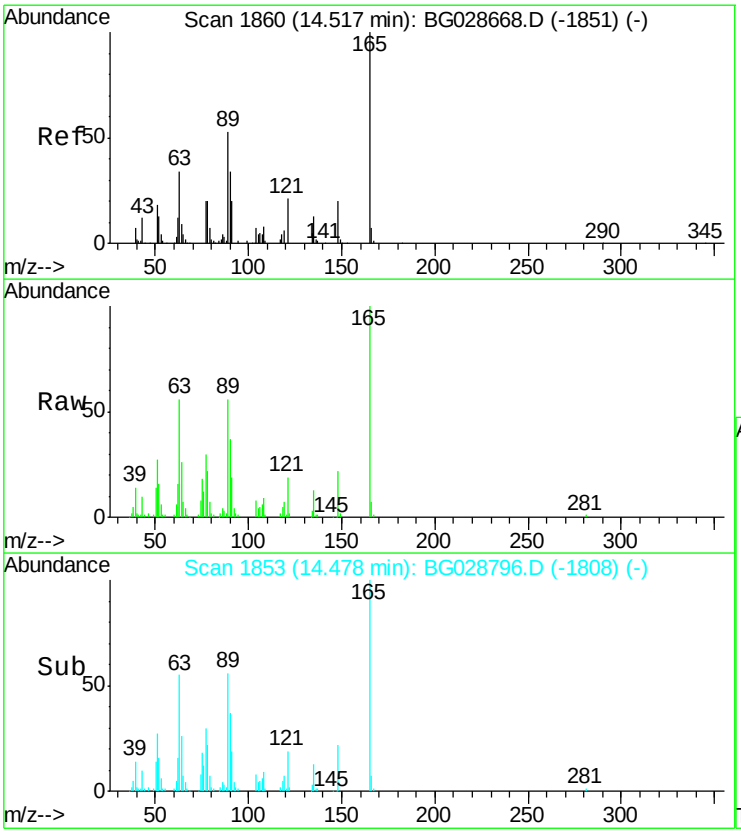
#49
Dimethylphthalate
Concen: 40.36 ng
RT: 14.36 min Scan# 1832
Delta R.T. -0.03 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 320132

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.8	5.6
164	10.0	9.3	13.9

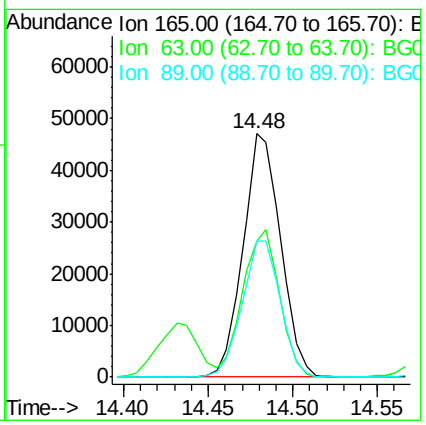


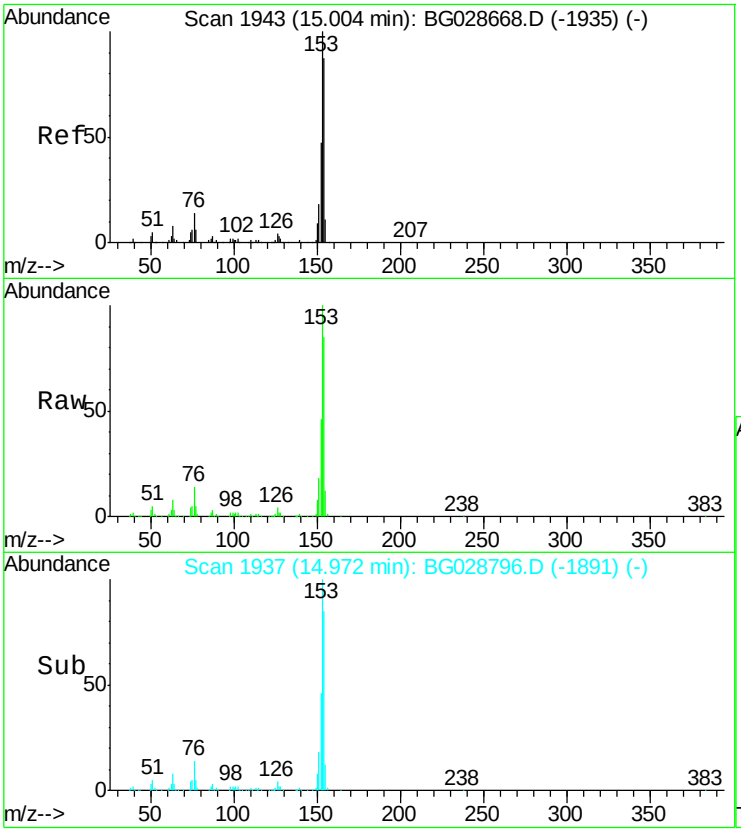


#50
2,6-Dinitrotoluene
Concen: 41.16 ng
RT: 14.48 min Scan# 1853
Delta R.T. -0.04 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Tgt Ion:165 Resp: 72640

Ion	Ratio	Lower	Upper
165	100		
63	56.0	63.9	95.9#
89	55.7	58.6	88.0#



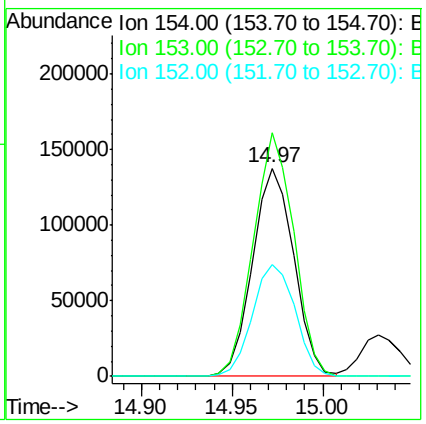


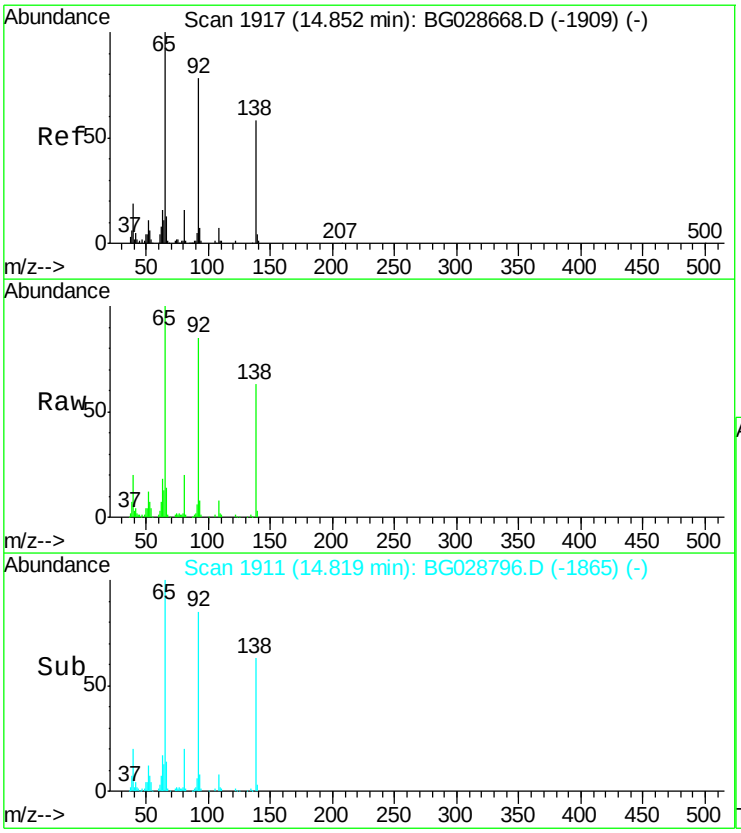
#51
Acenaphthene
Concen: 39.33 ng
RT: 14.97 min Scan# 1937
Delta R.T. -0.03 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 218046

Ion	Ratio	Lower	Upper
154	100		
153	117.0	87.8	131.6
152	53.9	42.2	63.4

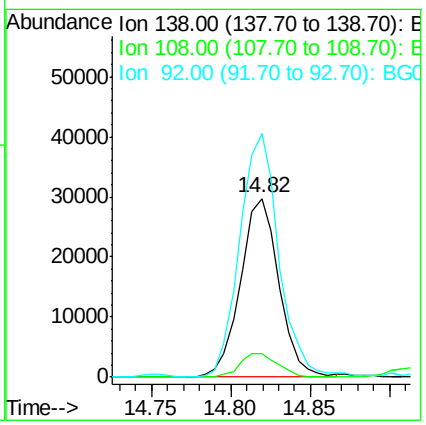


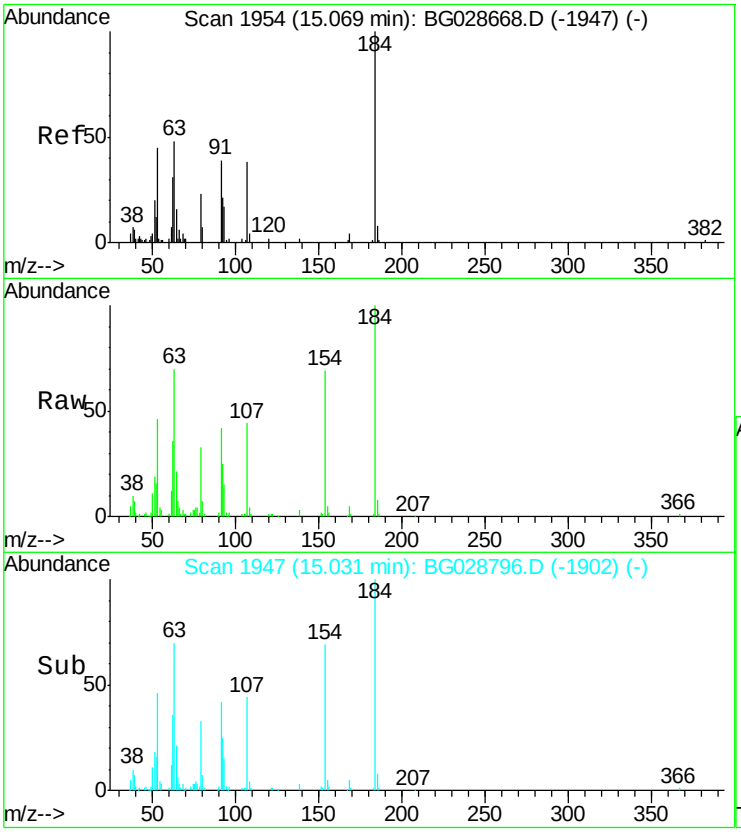


#52
3-Nitroaniline
Concen: 32.08 ng
RT: 14.82 min Scan# 1911
Delta R.T. -0.03 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Tgt Ion:138 Resp: 50064

Ion	Ratio	Lower	Upper
138	100		
108	13.3	10.9	16.3
92	136.5	115.3	172.9



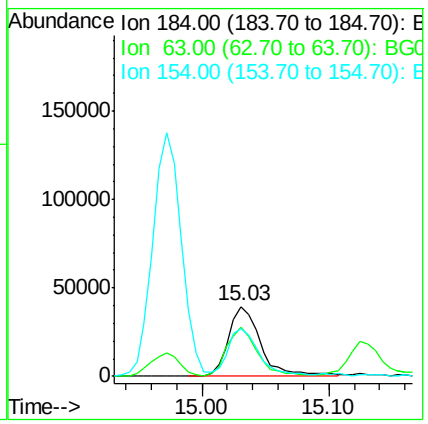


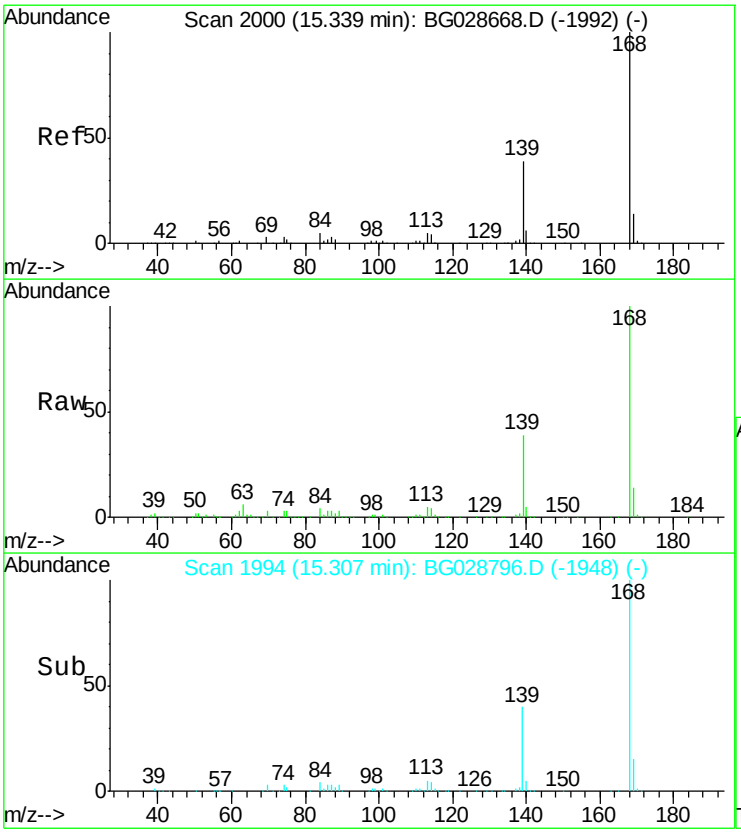
#53
2,4-Dinitrophenol
Concen: 74.69 ng
RT: 15.03 min Scan# 1947
Delta R.T. -0.04 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 68907

Ion	Ratio	Lower	Upper
184	100		
63	70.4	52.7	79.1
154	69.0	57.3	85.9

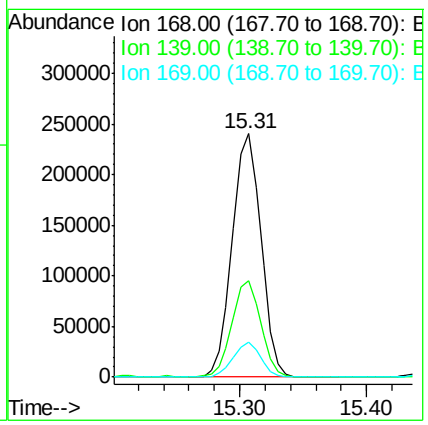


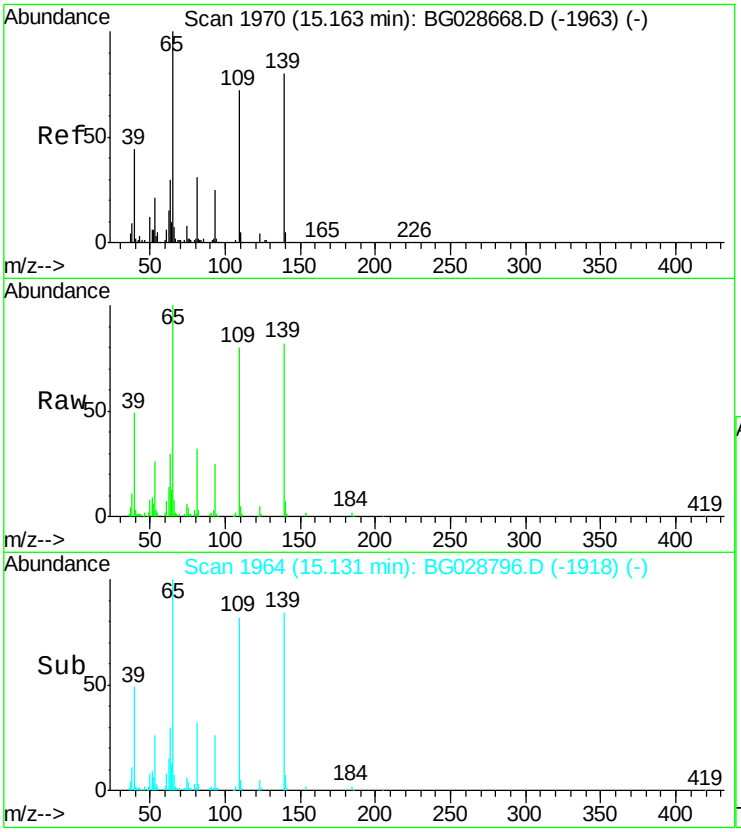


#54
Dibenzofuran
Concen: 42.75 ng
RT: 15.31 min Scan# 1994
Delta R.T. -0.03 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Tgt Ion:168 Resp: 377948

Ion	Ratio	Lower	Upper
168	100		
139	39.4	35.3	52.9
169	14.4	11.5	17.3



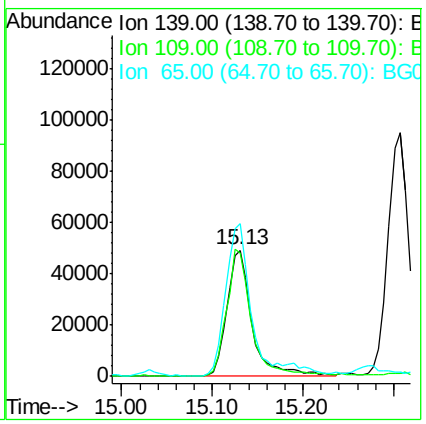


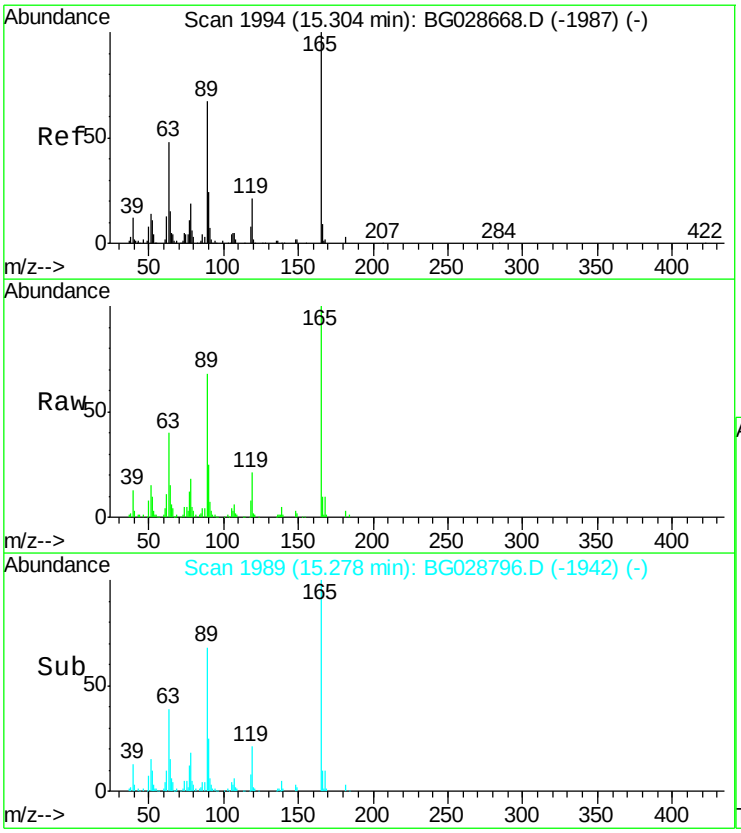
#55
4-Nitrophenol
Concen: 83.42 ng
RT: 15.13 min Scan# 1964
Delta R.T. -0.03 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 95391

Ion	Ratio	Lower	Upper
139	100		
109	97.2	101.2	141.2#
65	121.4	135.3	175.3#

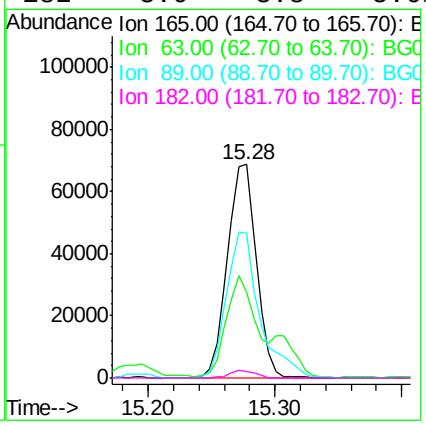


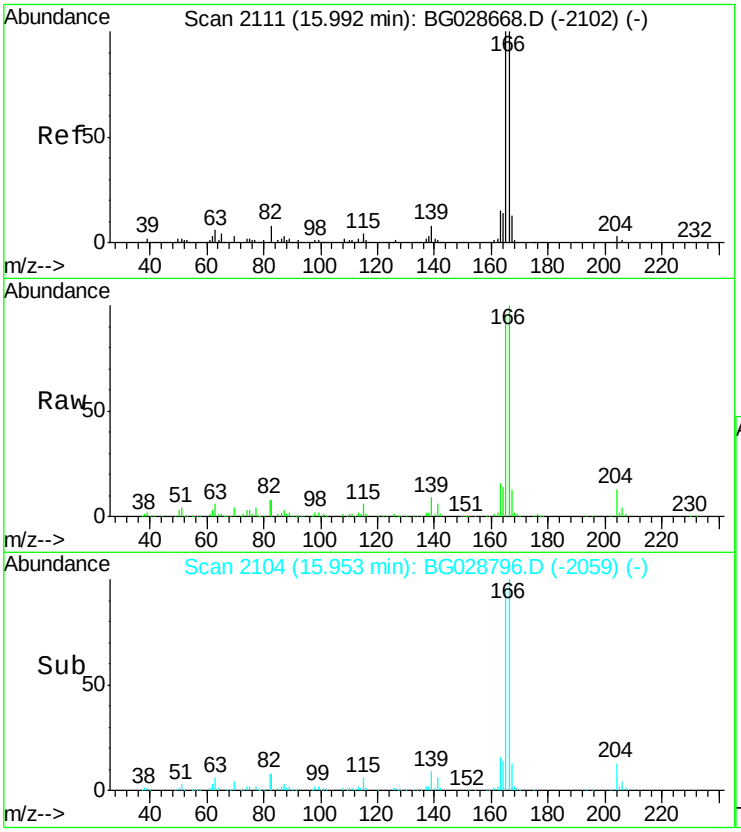


#56
2,4-Dinitrotoluene
Concen: 43.57 ng
RT: 15.28 min Scan# 1989
Delta R.T. -0.03 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Tgt Ion:165 Resp: 108114

Ion	Ratio	Lower	Upper
165	100		
63	40.0	44.0	66.0#
89	67.7	67.3	100.9
182	3.0	3.8	5.6#



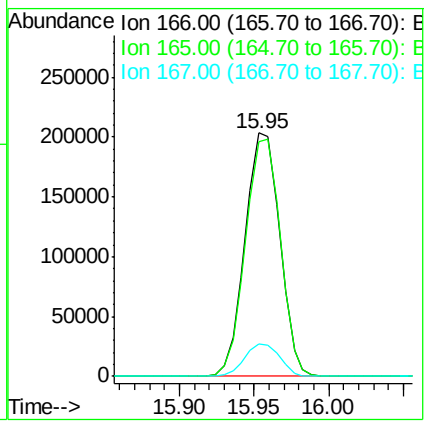


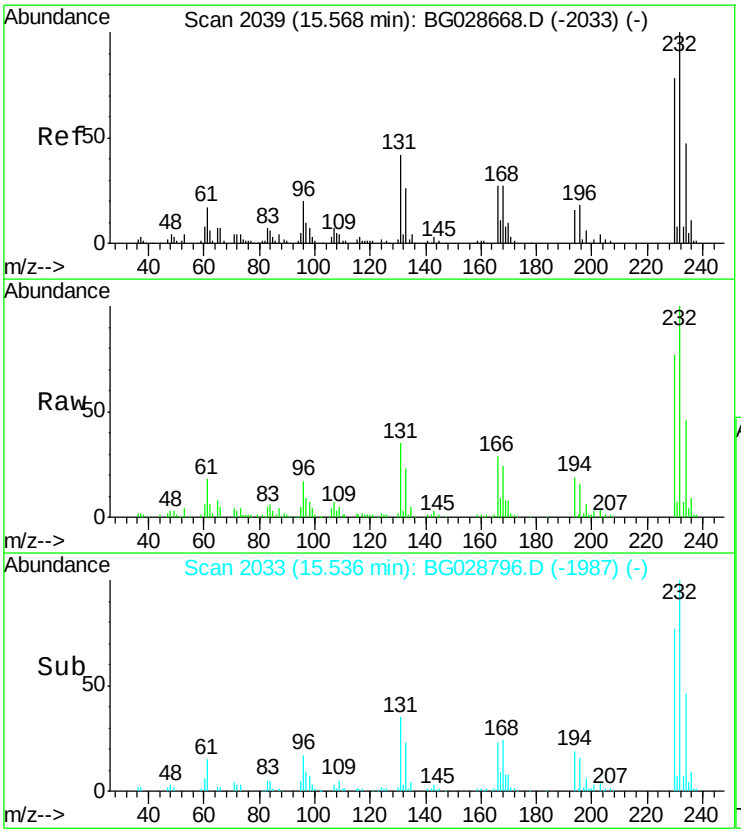
#57
Fluorene
Concen: 41.53 ng
RT: 15.95 min Scan# 2104
Delta R.T. -0.04 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 327786

Ion	Ratio	Lower	Upper
166	100		
165	96.4	78.6	117.8
167	13.5	11.6	17.4

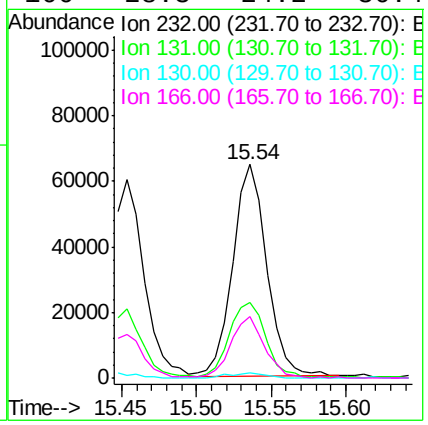


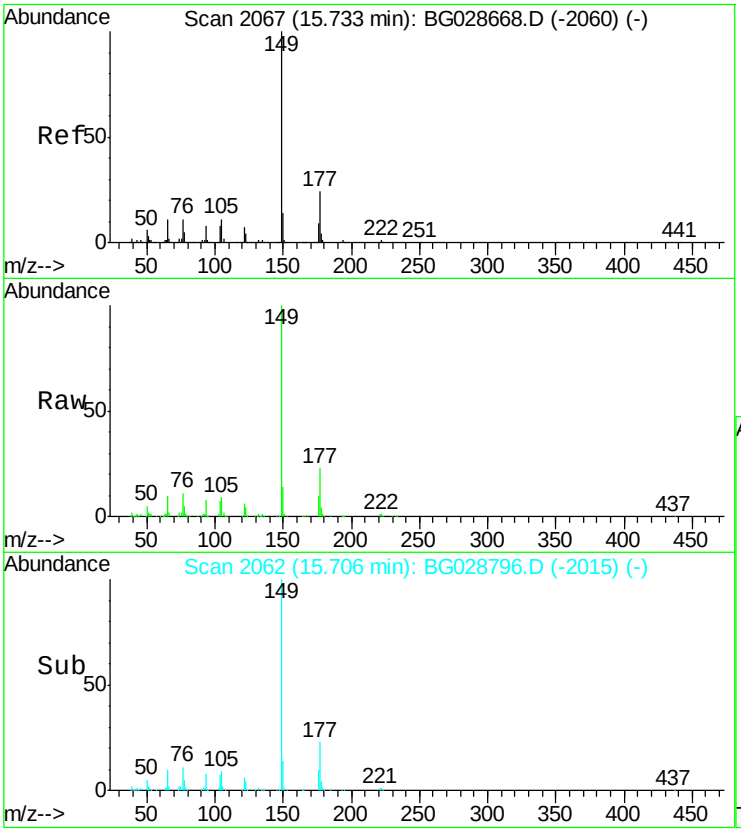


#58
2,3,4,6-Tetrachlorophenol
Concen: 46.97 ng
RT: 15.54 min Scan# 2033
Delta R.T. -0.03 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Tgt Ion:232 Resp: 102664

Ion	Ratio	Lower	Upper
232	100		
131	37.8	34.9	52.3
130	2.5	2.3	3.5
166	28.3	24.2	36.4



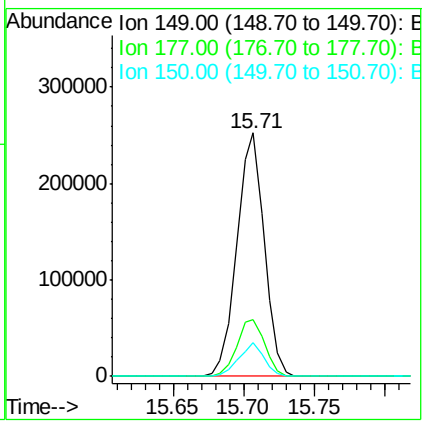


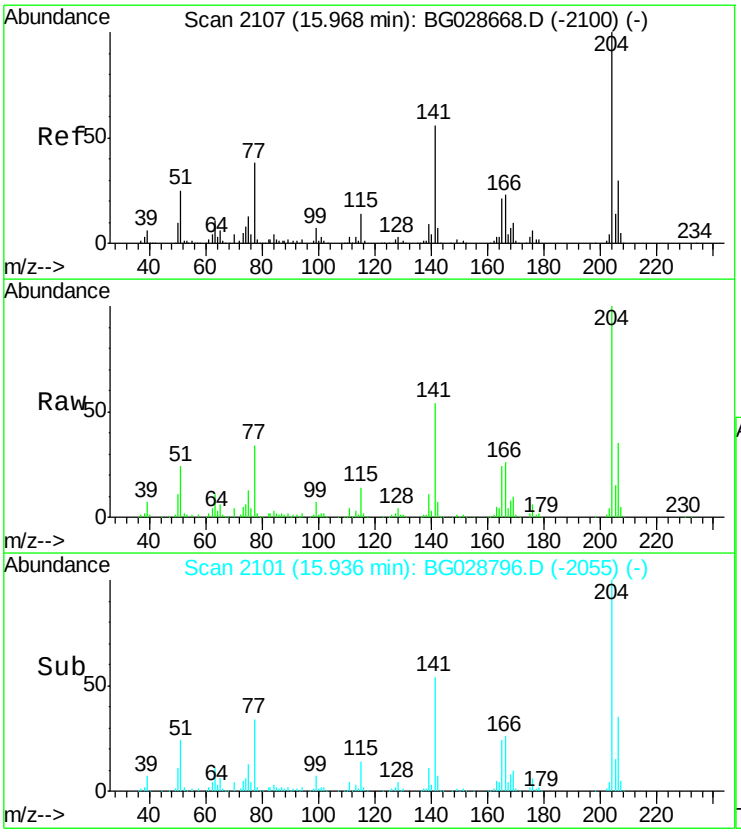
#59
Diethylphthalate
Concen: 41.67 ng
RT: 15.71 min Scan# 2062
Delta R.T. -0.03 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 339643

Ion	Ratio	Lower	Upper
149	100		
177	23.5	20.1	30.1
150	13.8	10.2	15.2

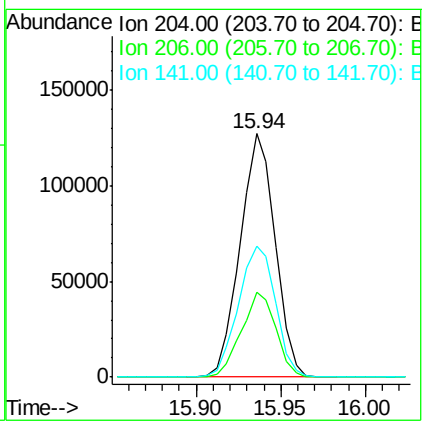


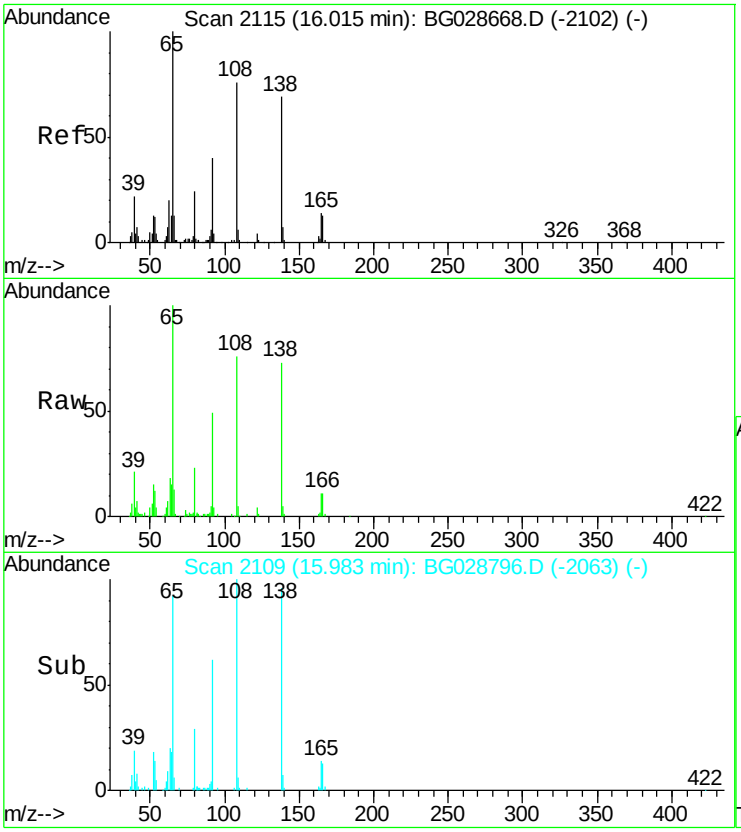


#60
4-Chlorophenyl-phenylether
Concen: 40.87 ng
RT: 15.94 min Scan# 2101
Delta R.T. -0.03 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Tgt Ion:204 Resp: 183688

Ion	Ratio	Lower	Upper
204	100		
206	34.7	30.1	45.1
141	53.6	50.6	76.0



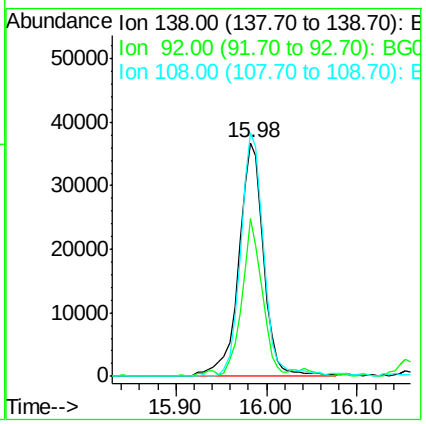


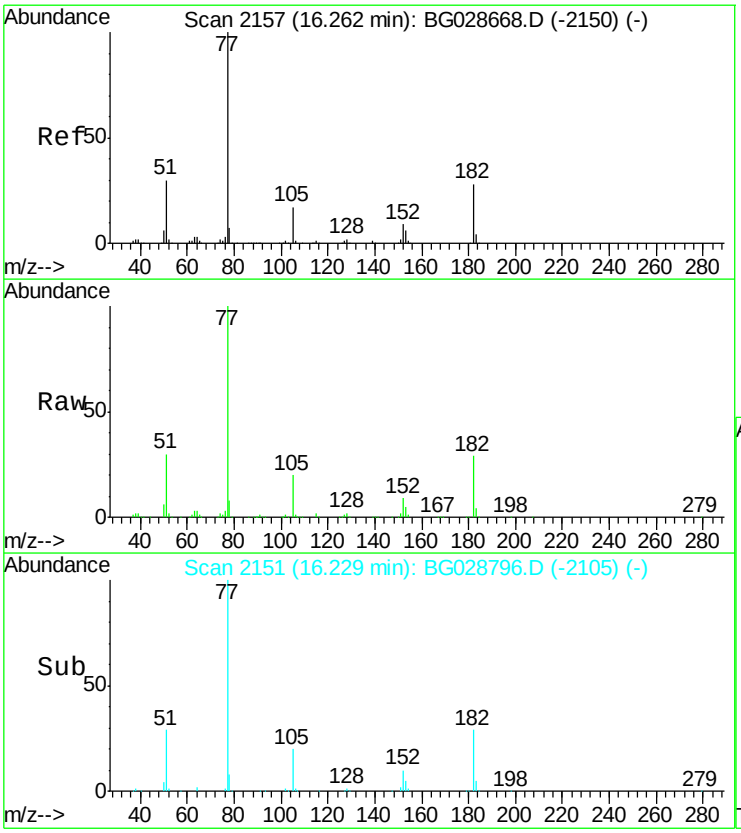
#61
4-Nitroaniline
Concen: 42.13 ng
RT: 15.98 min Scan# 2109
Delta R.T. -0.03 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 69660

Ion	Ratio	Lower	Upper
138	100		
92	67.3	44.2	84.2
108	104.2	104.8	144.8#

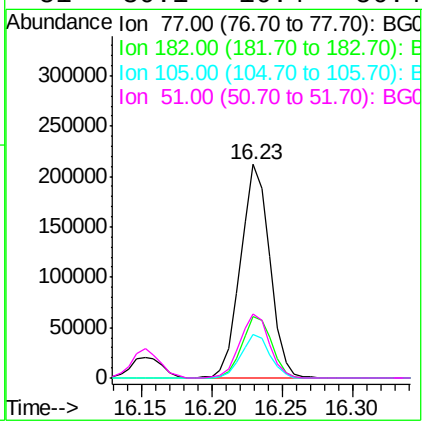


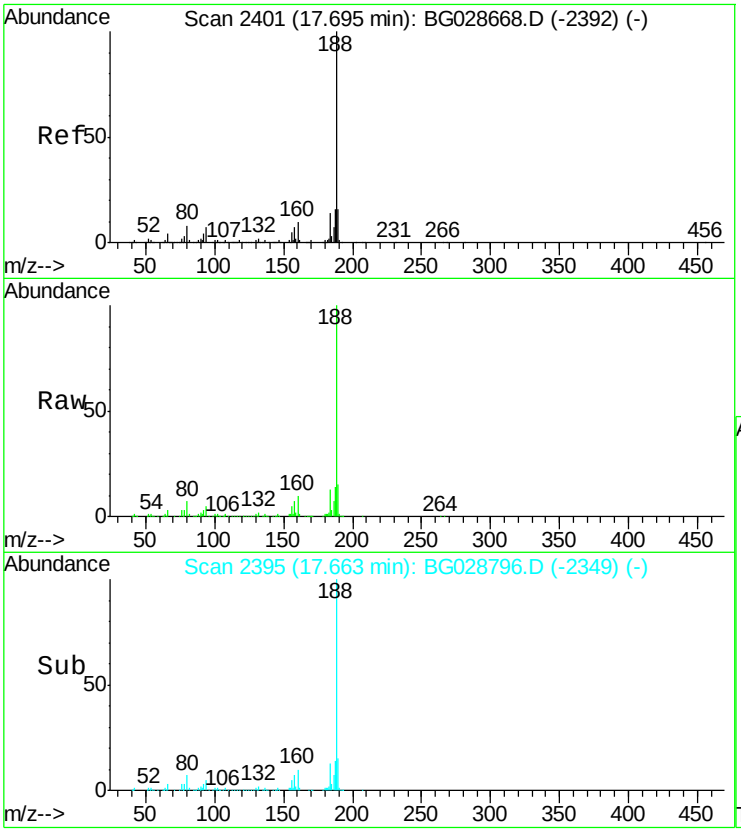


#62
Azobenzene
Concen: 44.84 ng
RT: 16.23 min Scan# 2151
Delta R.T. -0.03 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Tgt Ion: 77 Resp: 307387

Ion	Ratio	Lower	Upper
77	100		
182	28.7	4.7	44.7
105	20.1	0.0	36.3
51	30.1	16.4	56.4



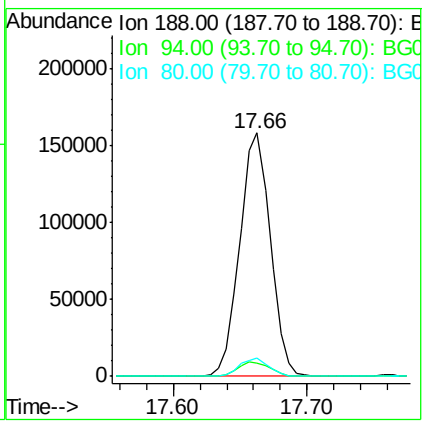


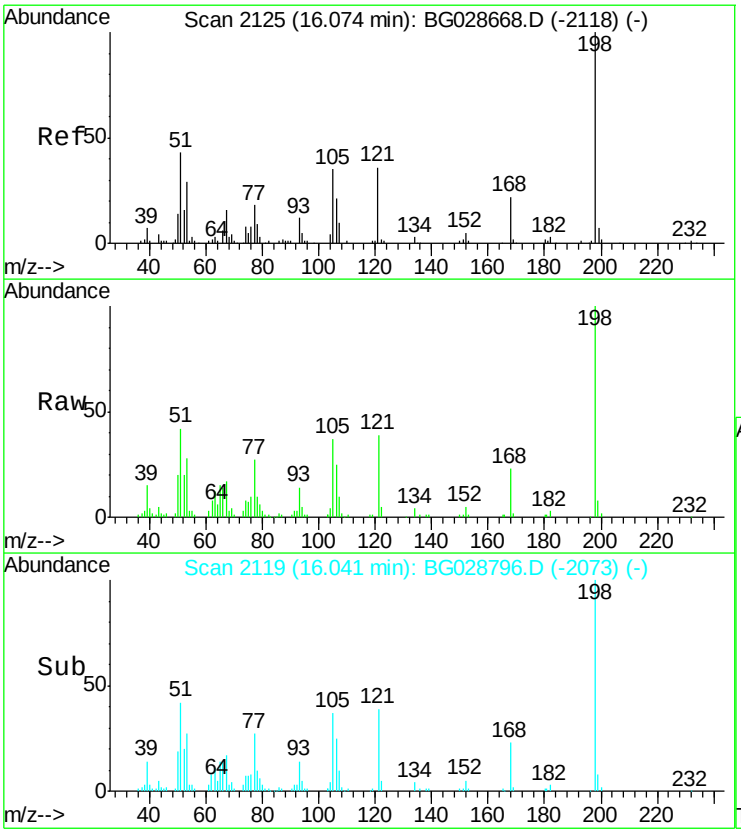
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.66 min Scan# 2395
Delta R.T. -0.03 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 250605

Ion	Ratio	Lower	Upper
188	100		
94	5.3	5.8	8.8#
80	7.4	7.5	11.3#

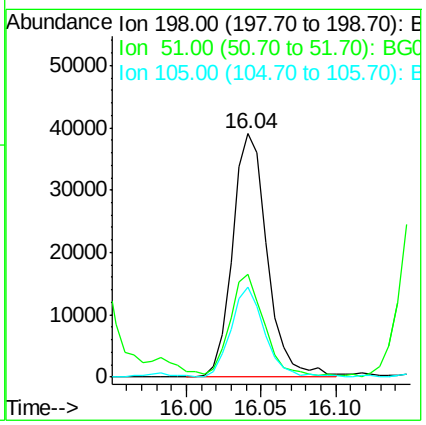


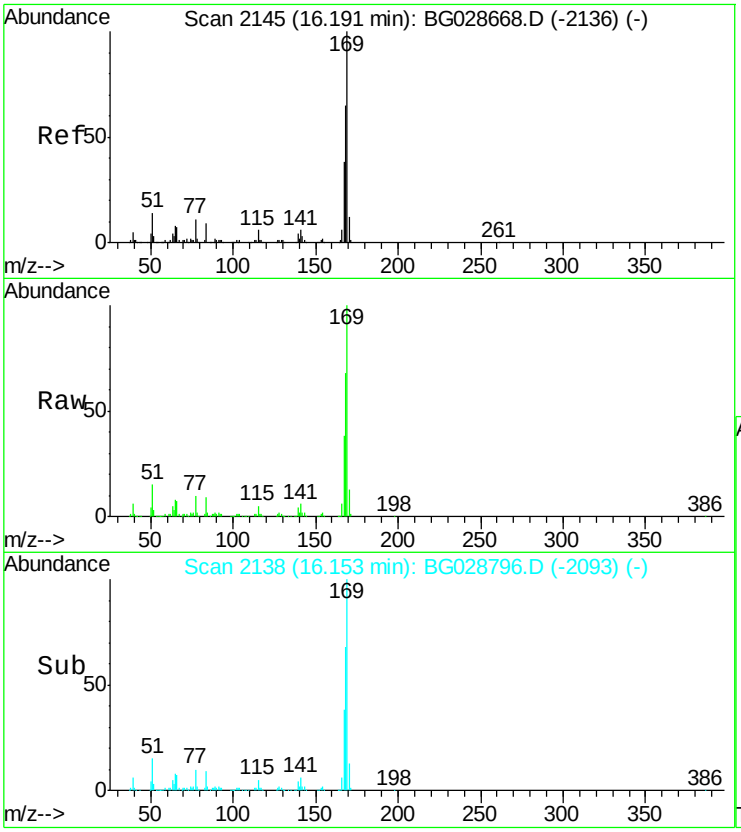


#64
4,6-Dinitro-2-methylphenol
Concen: 39.08 ng
RT: 16.04 min Scan# 2119
Delta R.T. -0.03 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Tgt Ion:198 Resp: 63201

Ion	Ratio	Lower	Upper
198	100		
51	42.2	22.6	62.6
105	36.8	14.4	54.4



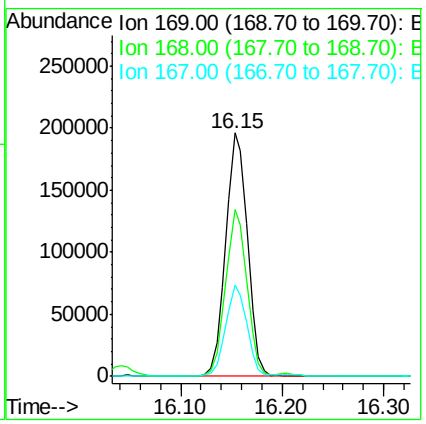


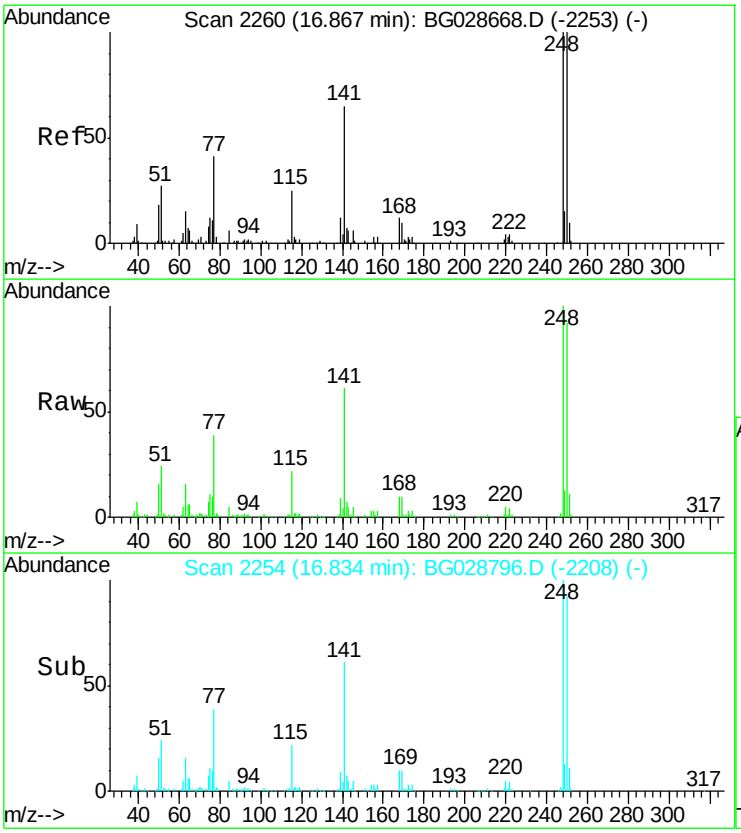
#65
n-Nitrosodiphenylamine
Concen: 40.67 ng
RT: 16.15 min Scan# 2138
Delta R.T. -0.04 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 292175

Ion	Ratio	Lower	Upper
169	100		
168	68.4	55.7	83.5
167	37.8	29.8	44.6

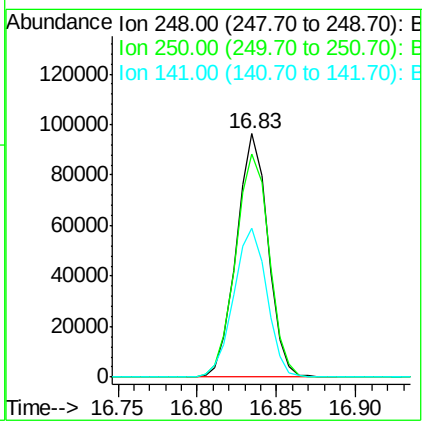


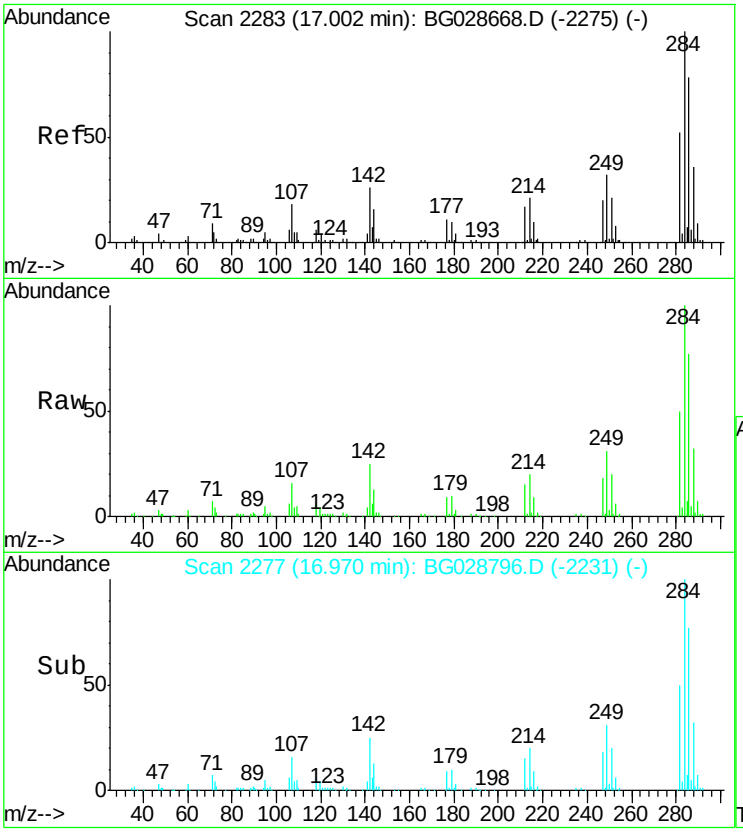


#66
4-Bromophenyl-phenylether
Concen: 41.15 ng
RT: 16.83 min Scan# 2254
Delta R.T. -0.03 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Tgt Ion:248 Resp: 132683

Ion	Ratio	Lower	Upper
248	100		
250	91.8	75.0	112.6
141	61.1	55.2	82.8



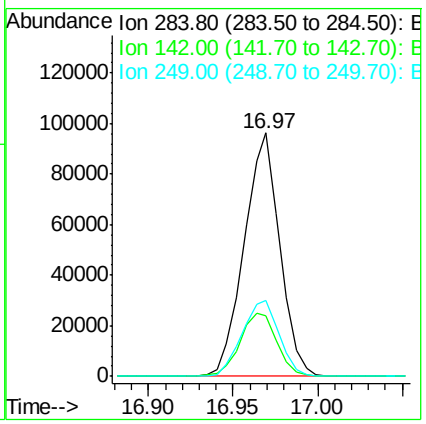


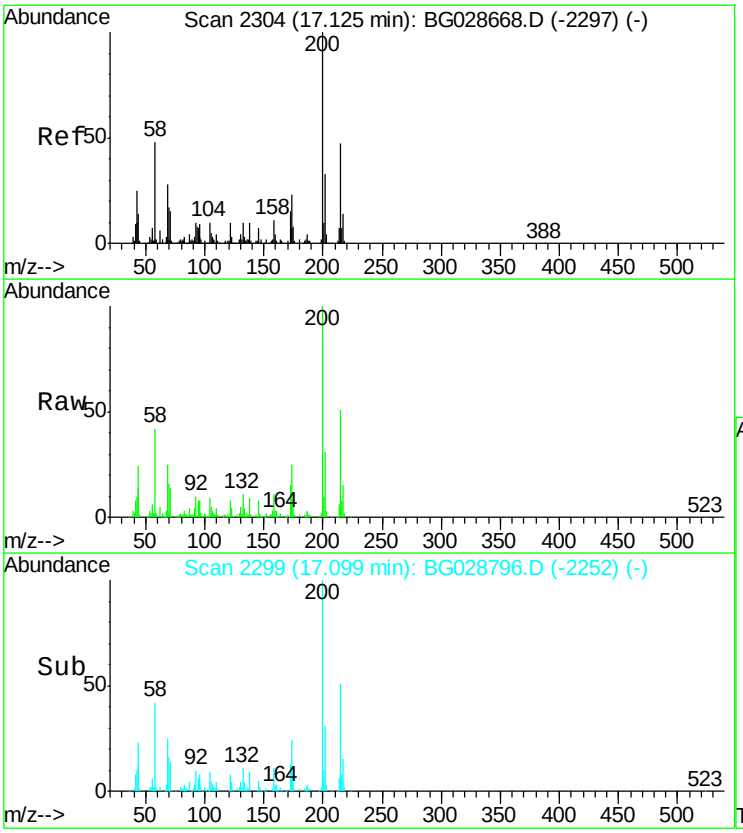
#67
Hexachlorobenzene
Concen: 38.26 ng
RT: 16.97 min Scan# 2277
Delta R.T. -0.03 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 140424

Ion	Ratio	Lower	Upper
284	100		
142	24.8	29.9	44.9#
249	31.0	29.2	43.8

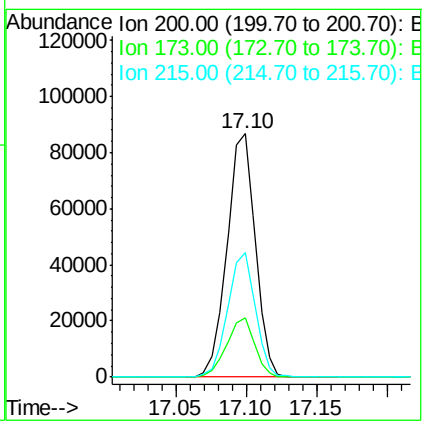


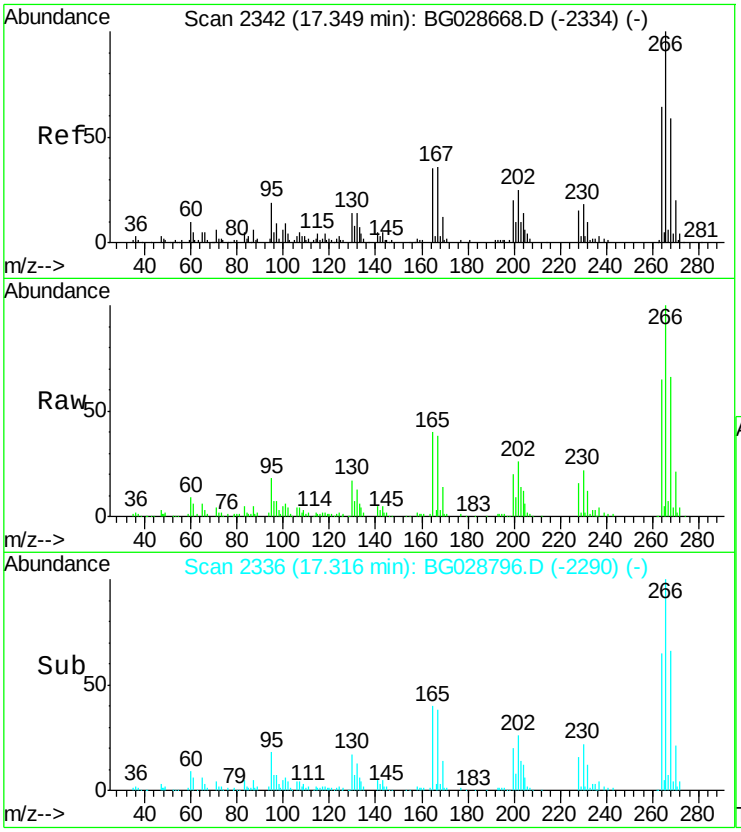


#68
Atrazine
Concen: 39.35 ng
RT: 17.10 min Scan# 2299
Delta R.T. -0.03 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Tgt Ion:200 Resp: 121392

Ion	Ratio	Lower	Upper
200	100		
173	24.5	3.0	43.0
215	51.1	28.4	68.4



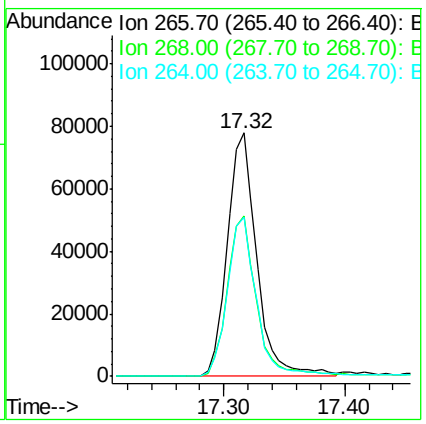


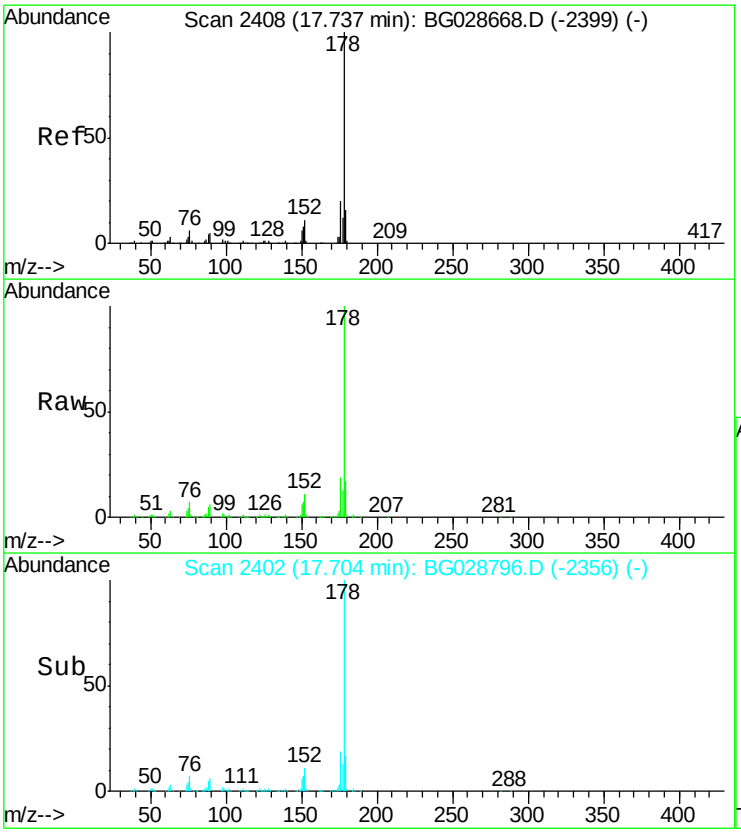
#69
Pentachlorophenol
Concen: 79.93 ng
RT: 17.32 min Scan# 2336
Delta R.T. -0.03 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 132549

Ion	Ratio	Lower	Upper
266	100		
268	66.0	48.6	72.8
264	65.3	50.1	75.1

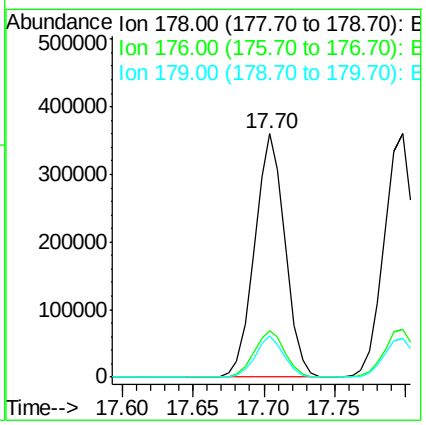


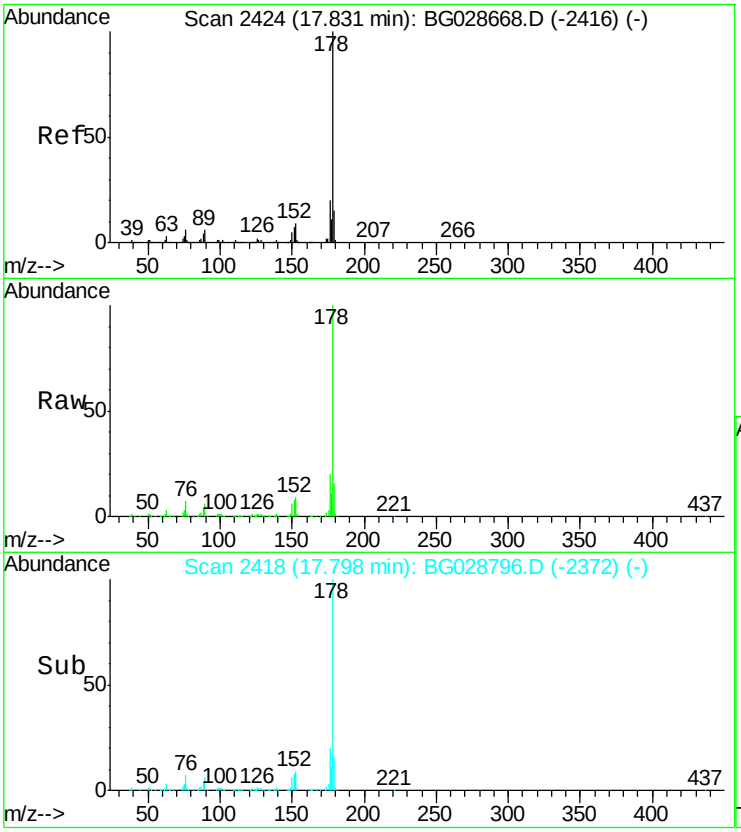


#70
Phenanthrene
Concen: 42.39 ng
RT: 17.70 min Scan# 2402
Delta R.T. -0.03 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Tgt Ion:178 Resp: 543186

Ion	Ratio	Lower	Upper
178	100		
176	19.1	17.7	26.5
179	17.3	15.0	22.6



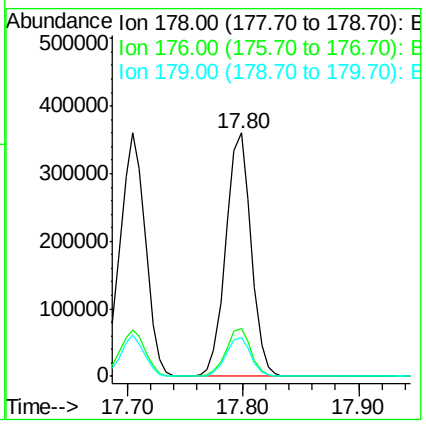


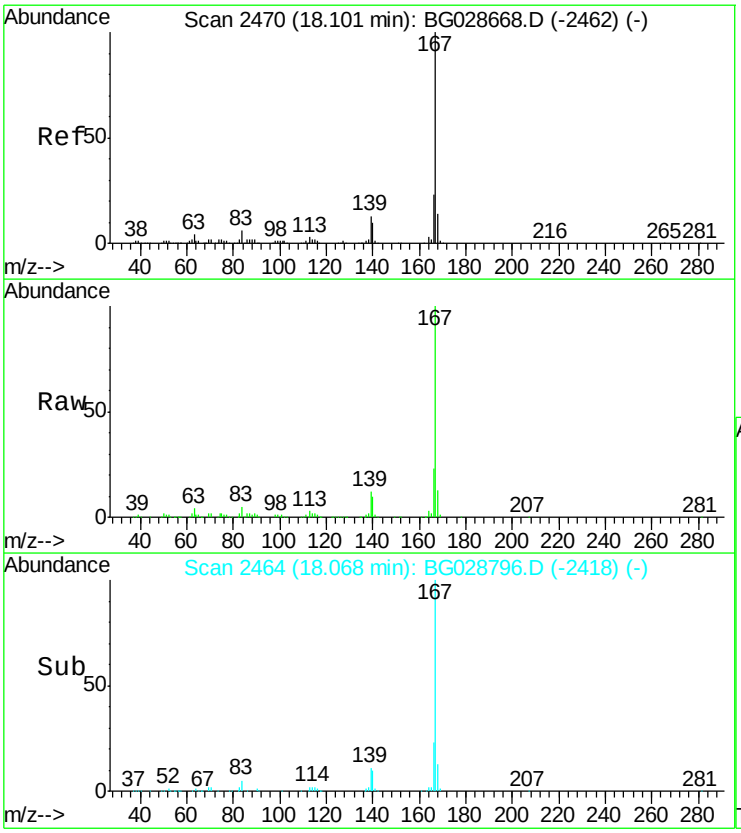
#71
Anthracene
Concen: 42.05 ng
RT: 17.80 min Scan# 2418
Delta R.T. -0.03 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 544337

Ion	Ratio	Lower	Upper
178	100		
176	19.5	16.4	24.6
179	16.0	13.8	20.8

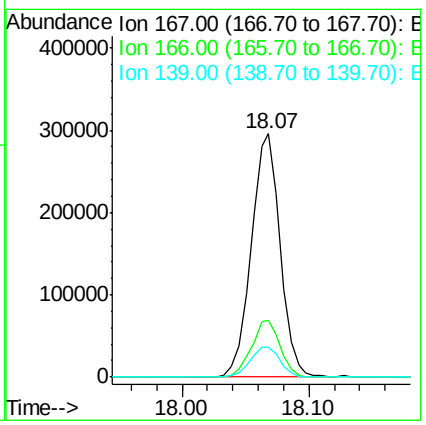


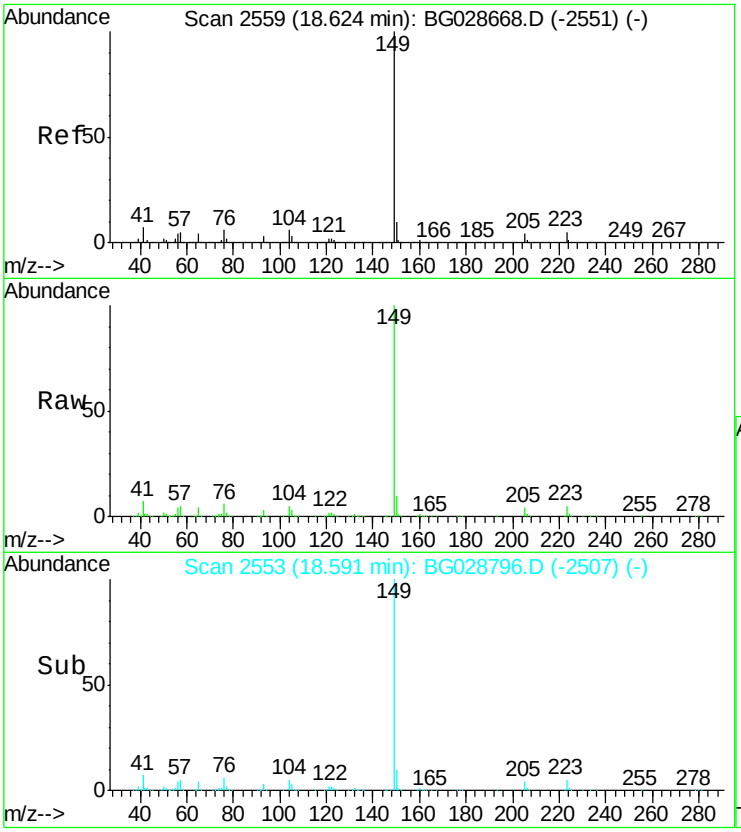


#72
Carbazole
Concen: 40.14 ng
RT: 18.07 min Scan# 2464
Delta R.T. -0.03 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Tgt Ion:167 Resp: 468010

Ion	Ratio	Lower	Upper
167	100		
166	23.1	20.2	30.2
139	12.1	12.8	19.2#



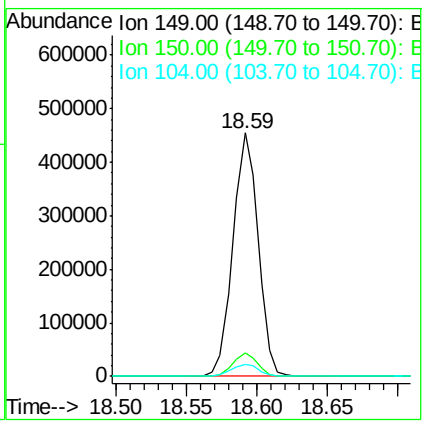


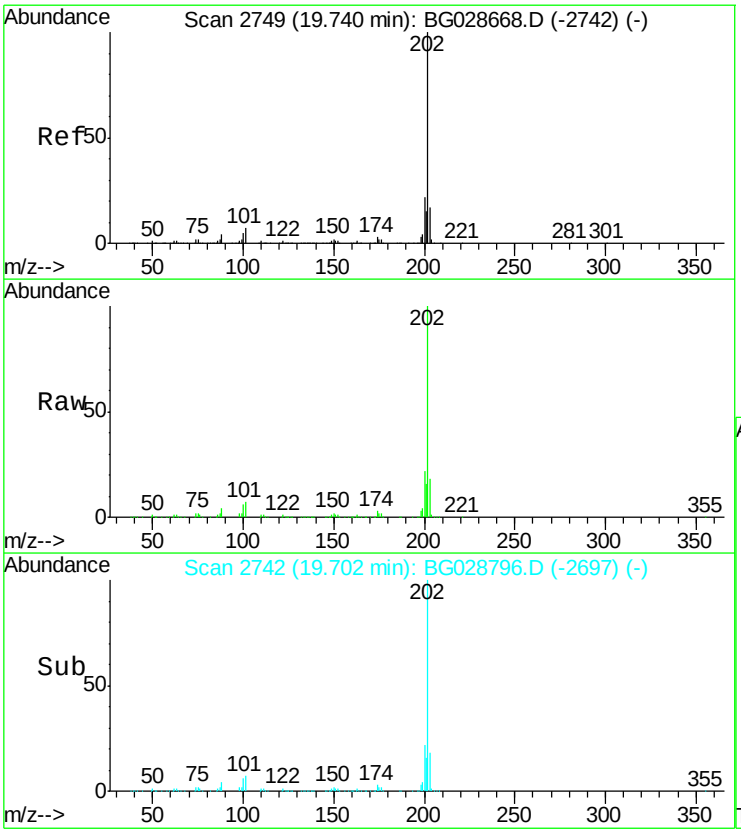
#73
Di-n-butylphthalate
Concen: 39.41 ng
RT: 18.59 min Scan# 2553
Delta R.T. -0.03 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 563365

Ion	Ratio	Lower	Upper
149	100		
150	9.6	9.1	13.7
104	4.9	6.7	10.1#

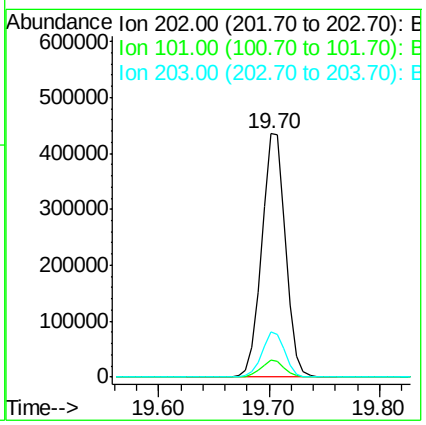


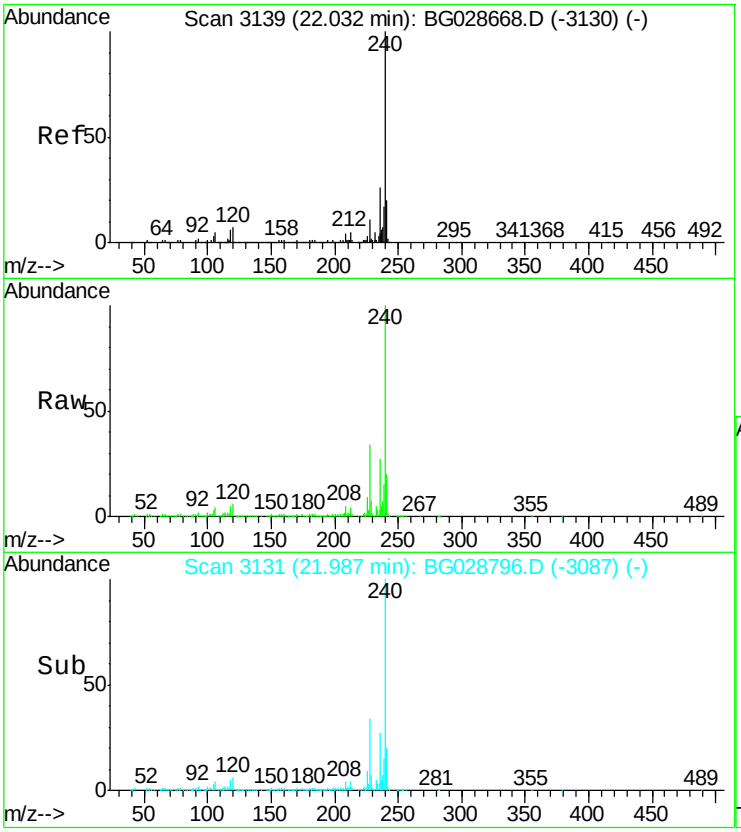


#74
Fluoranthene
Concen: 42.01 ng
RT: 19.70 min Scan# 2742
Delta R.T. -0.04 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Tgt Ion:202 Resp: 657357

Ion	Ratio	Lower	Upper
202	100		
101	6.9	0.0	30.1
203	18.5	1.3	41.3



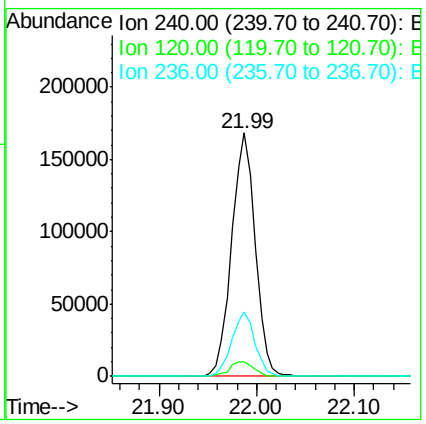


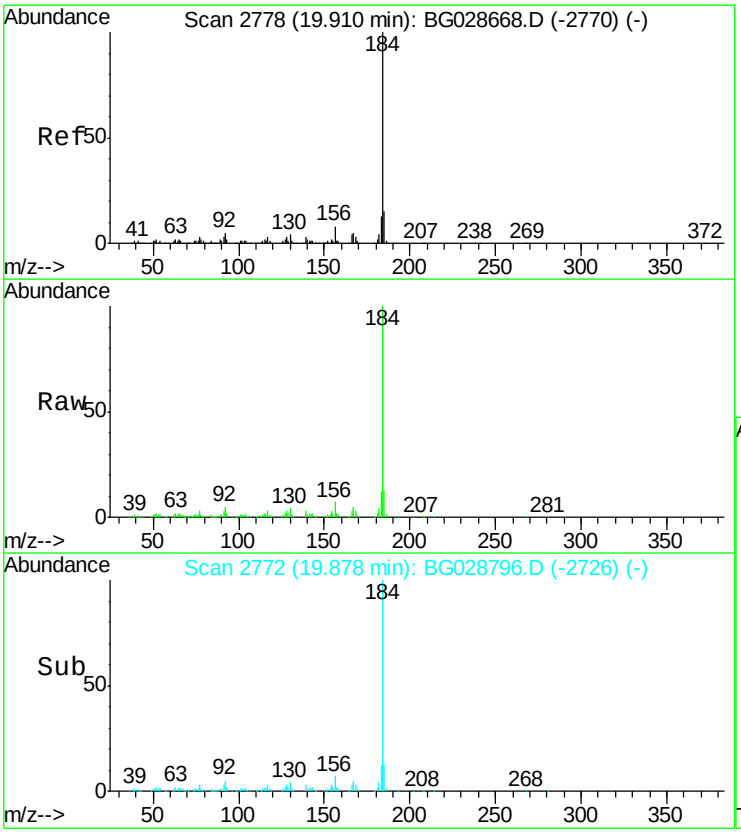
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.99 min Scan# 3131
Delta R.T. -0.04 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 282414

Ion	Ratio	Lower	Upper
240	100		
120	5.8	5.7	8.5
236	26.6	22.2	33.4

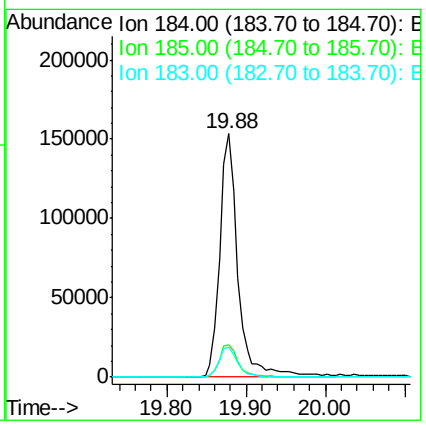


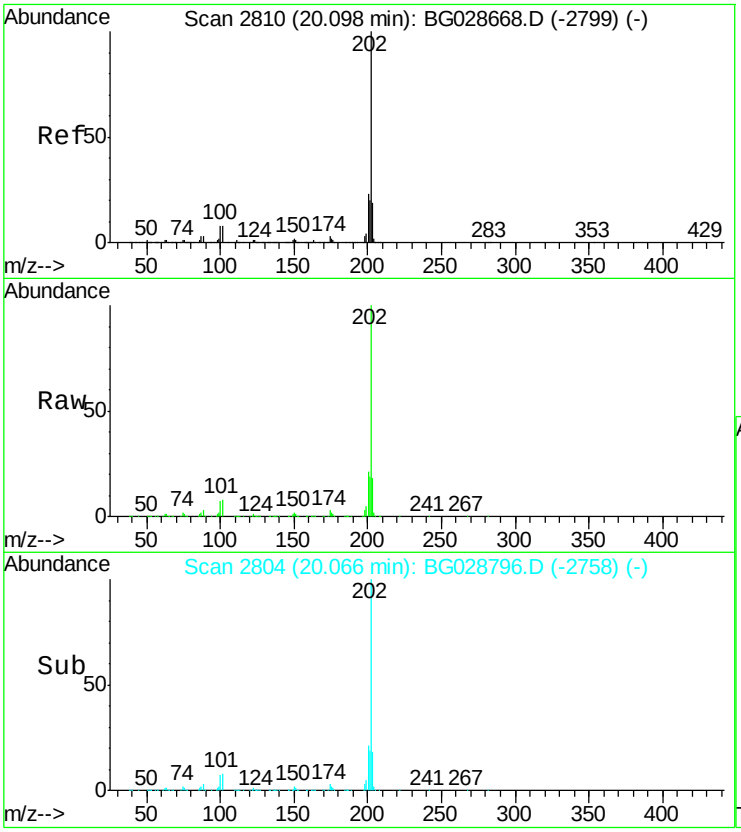


#76
Benzidine
Concen: 33.52 ng
RT: 19.88 min Scan# 2772
Delta R.T. -0.03 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Tgt Ion:184 Resp: 245483

Ion	Ratio	Lower	Upper
184	100		
185	13.4	13.0	19.6
183	12.4	11.0	16.6



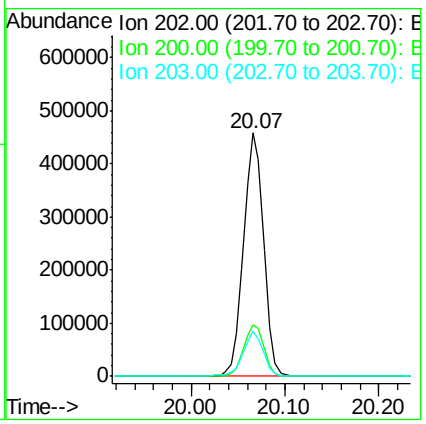


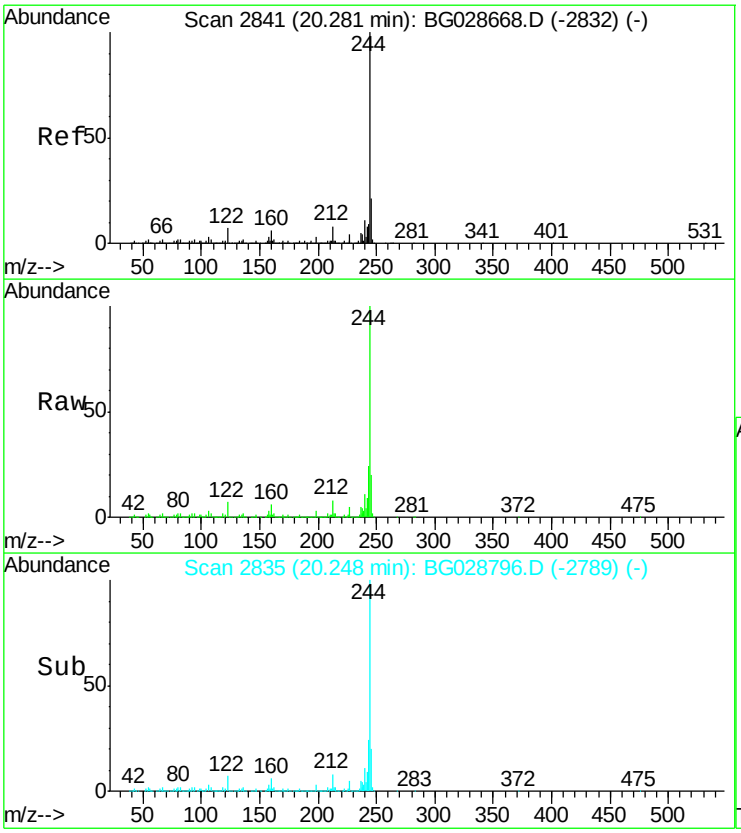
#77
Pyrene
Concen: 41.42 ng
RT: 20.07 min Scan# 2804
Delta R.T. -0.03 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 674661

Ion	Ratio	Lower	Upper
202	100		
200	21.4	19.6	29.4
203	18.4	15.8	23.8

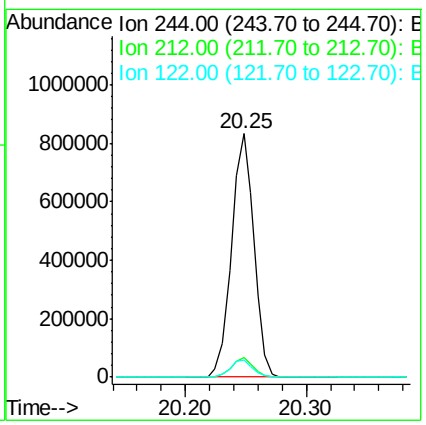


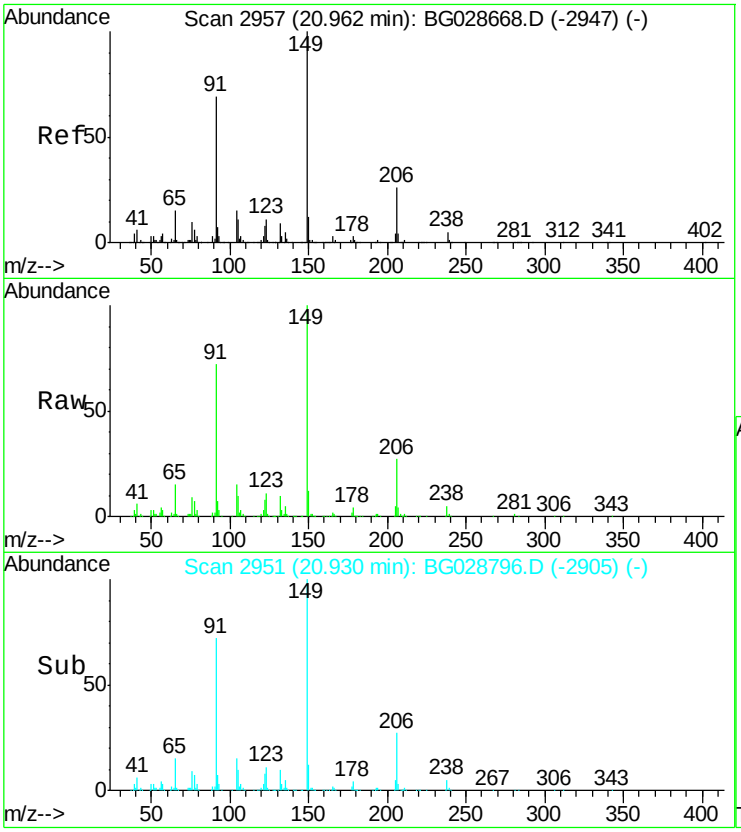


#78
Terphenyl-d14
Concen: 80.93 ng
RT: 20.25 min Scan# 2835
Delta R.T. -0.03 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Tgt Ion:244 Resp: 1071790

Ion	Ratio	Lower	Upper
244	100		
212	8.0	10.0	15.0#
122	7.2	8.6	12.8#



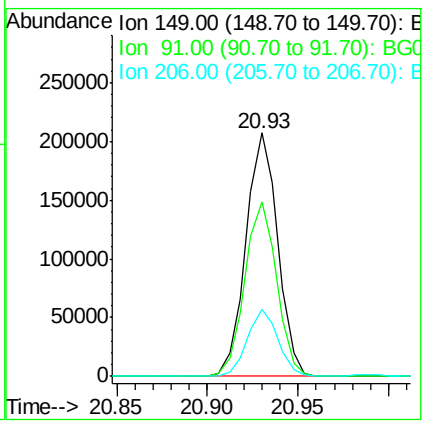


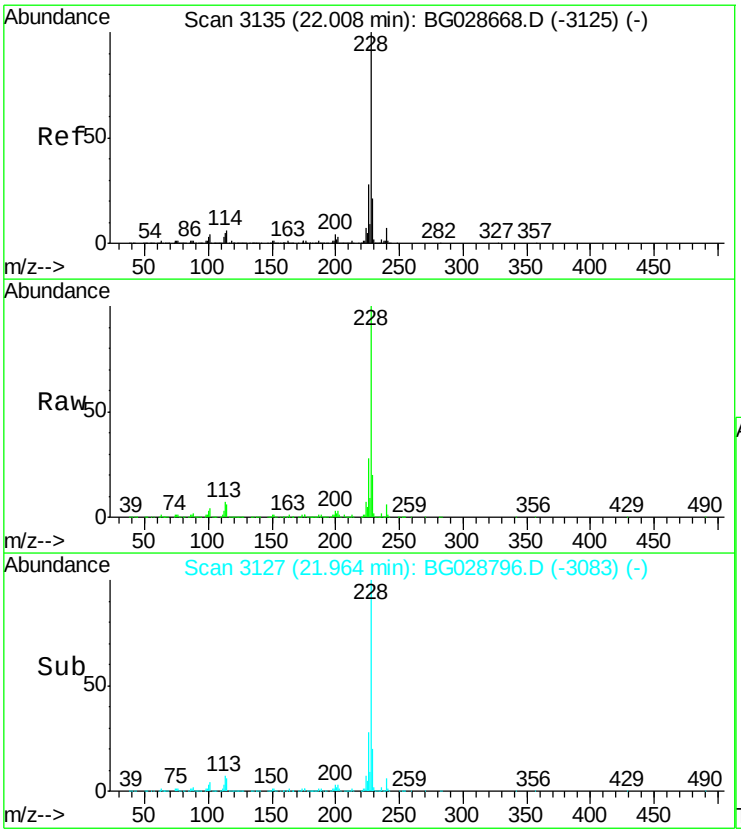
#79
Butylbenzylphthalate
Concen: 38.48 ng
RT: 20.93 min Scan# 2951
Delta R.T. -0.03 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 253156

Ion	Ratio	Lower	Upper
149	100		
91	71.7	63.5	95.3
206	27.3	21.0	31.6

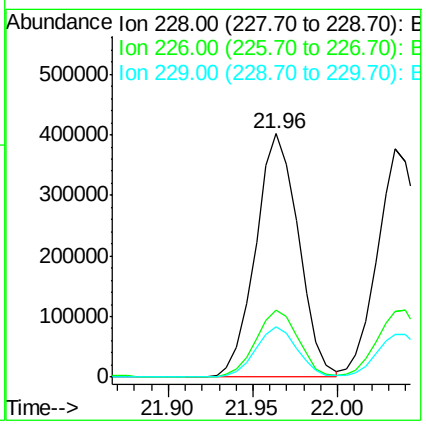


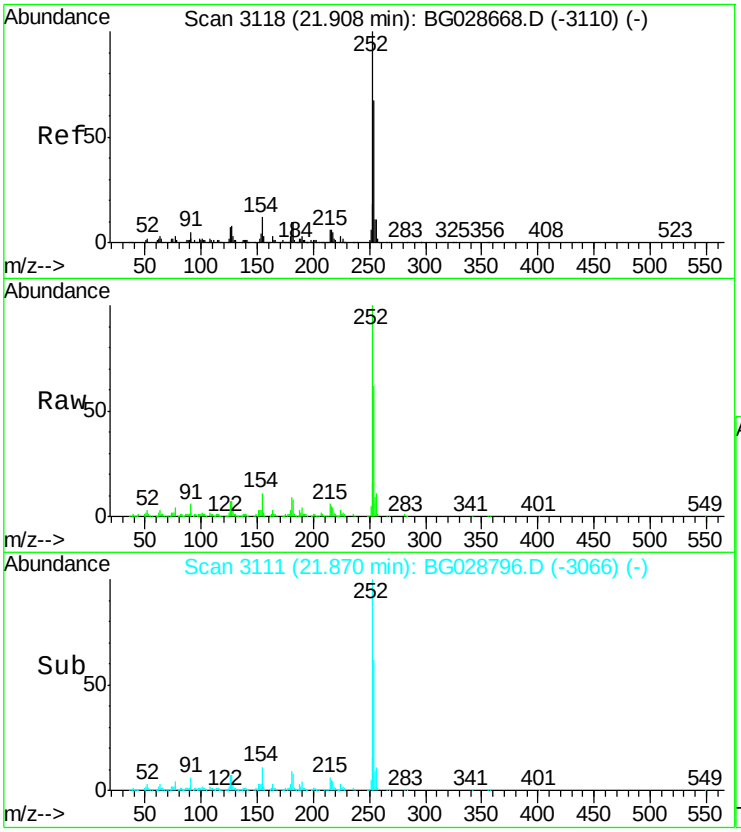


#80
Benzo(a)anthracene
Concen: 41.48 ng
RT: 21.96 min Scan# 3127
Delta R.T. -0.04 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Tgt Ion:228 Resp: 705105

Ion	Ratio	Lower	Upper
228	100		
226	27.6	24.9	37.3
229	20.5	18.2	27.2



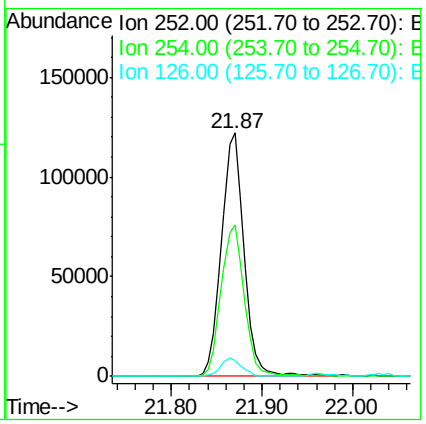


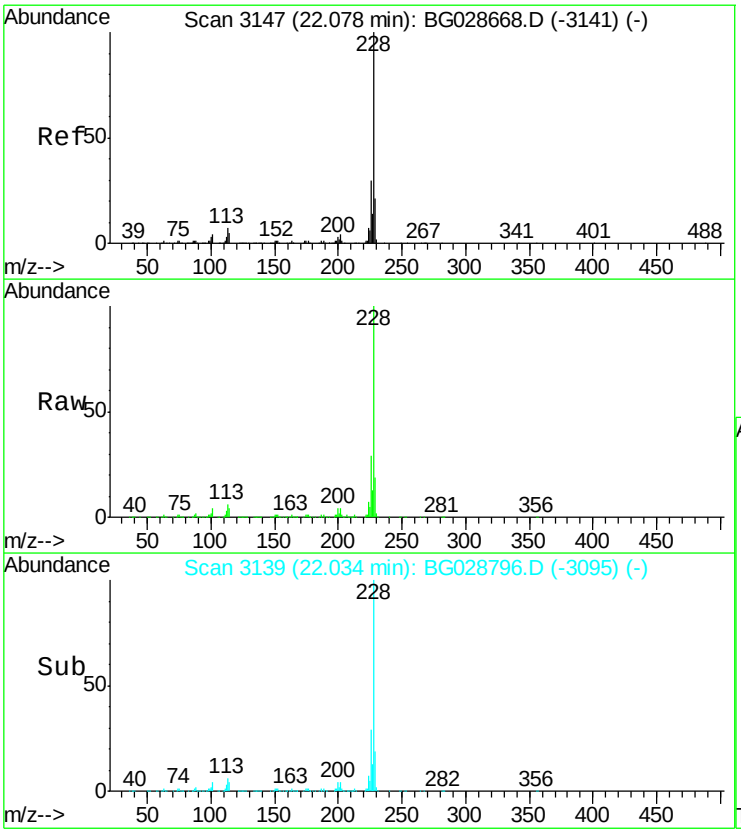
#81
3,3'-Dichlorobenzidine
Concen: 30.69 ng
RT: 21.87 min Scan# 3111
Delta R.T. -0.04 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 211542

Ion	Ratio	Lower	Upper
252	100		
254	62.0	53.1	79.7
126	6.6	7.0	10.4#

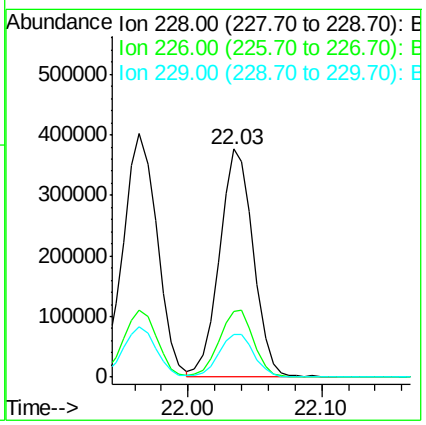


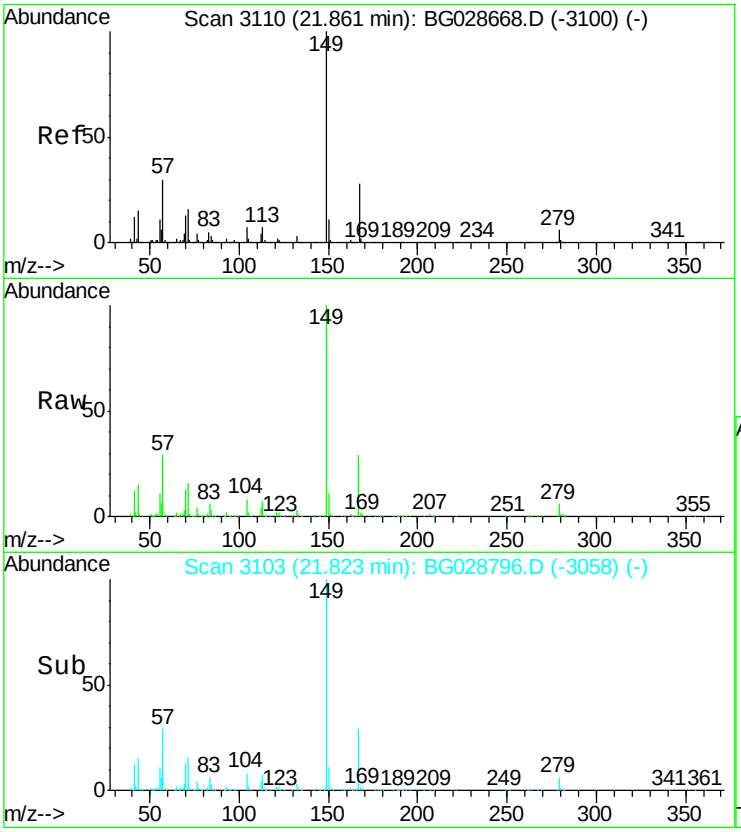


#82
Chrysene
Concen: 41.18 ng
RT: 22.03 min Scan# 3139
Delta R.T. -0.04 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Tgt Ion:228 Resp: 664150

Ion	Ratio	Lower	Upper
228	100		
226	28.9	27.0	40.4
229	18.9	17.8	26.6



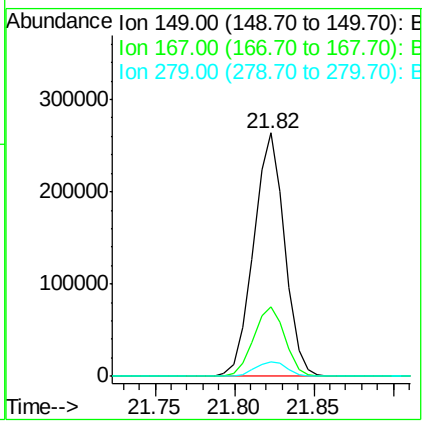


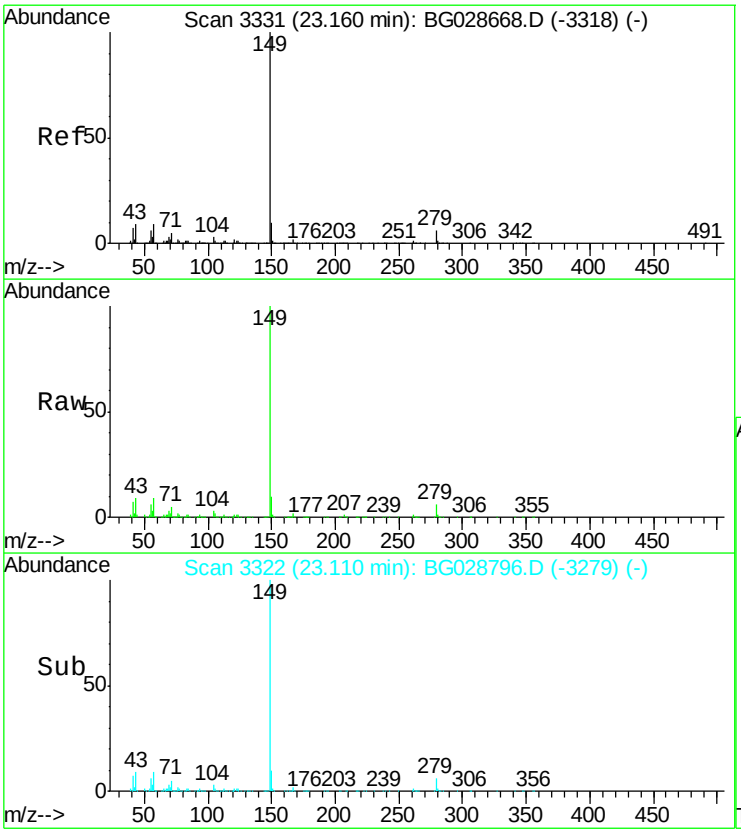
#83
Bis(2-ethylhexyl)phthalate
Concen: 38.48 ng
RT: 21.82 min Scan# 3103
Delta R.T. -0.04 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 359880

Ion	Ratio	Lower	Upper
149	100		
167	28.6	23.7	35.5
279	6.1	4.6	6.8

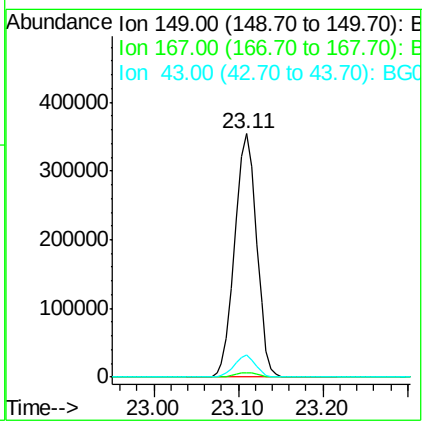


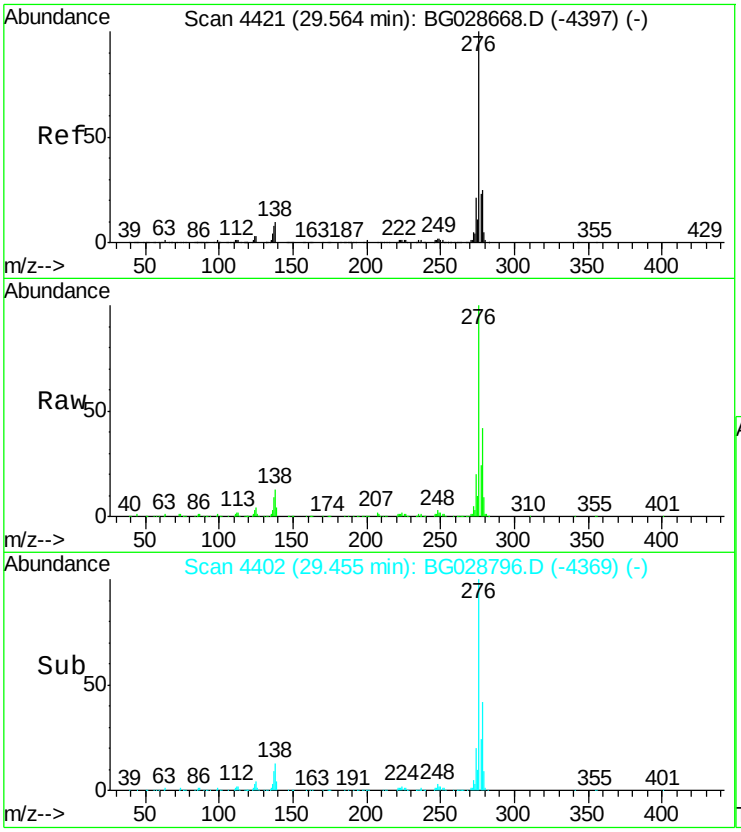


#84
Di-n-octyl phthalate
Concen: 38.59 ng
RT: 23.11 min Scan# 3322
Delta R.T. -0.05 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Tgt Ion:149 Resp: 630534

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.2
43	8.9	11.8	17.6#



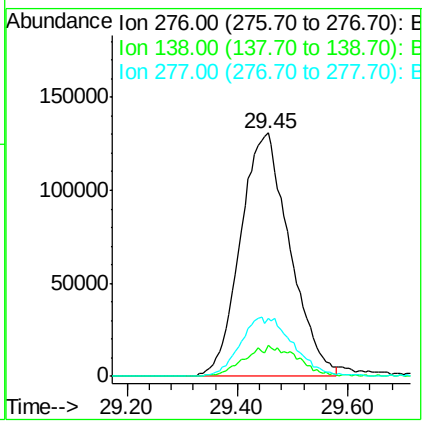


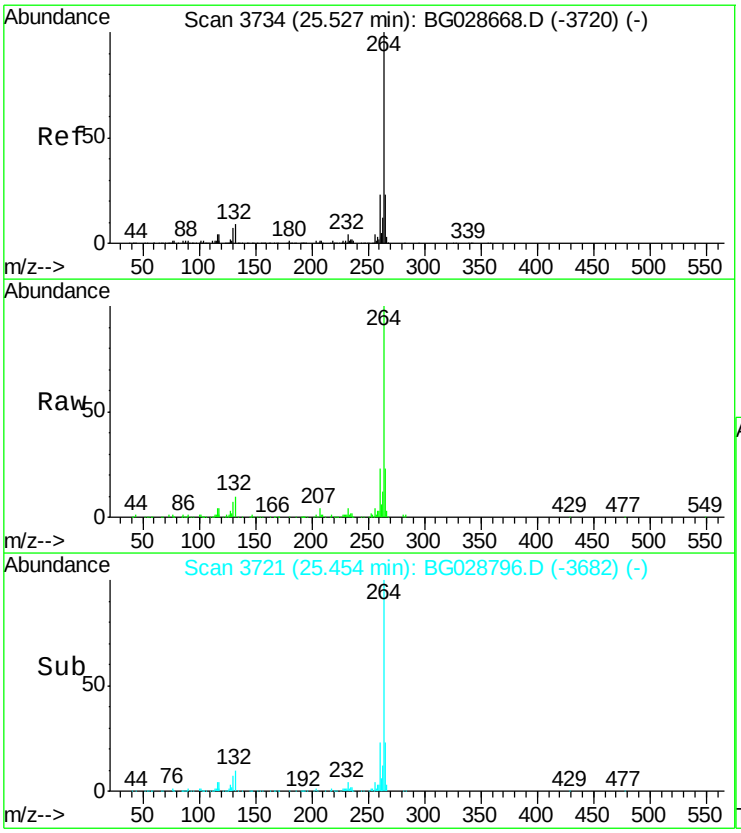
#85
Indeno(1,2,3-cd)pyrene
Concen: 39.11 ng
RT: 29.45 min Scan# 4402
Delta R.T. -0.11 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 810610

Ion	Ratio	Lower	Upper
276	100		
138	5.6	4.7	7.1
277	12.4	20.6	31.0#

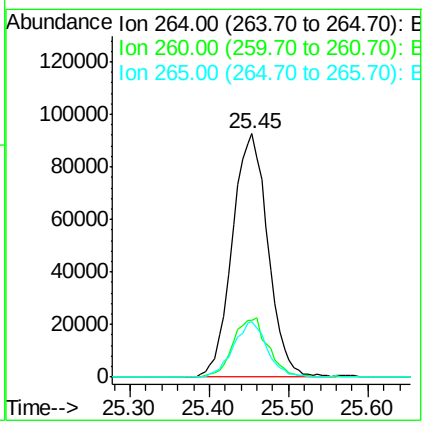


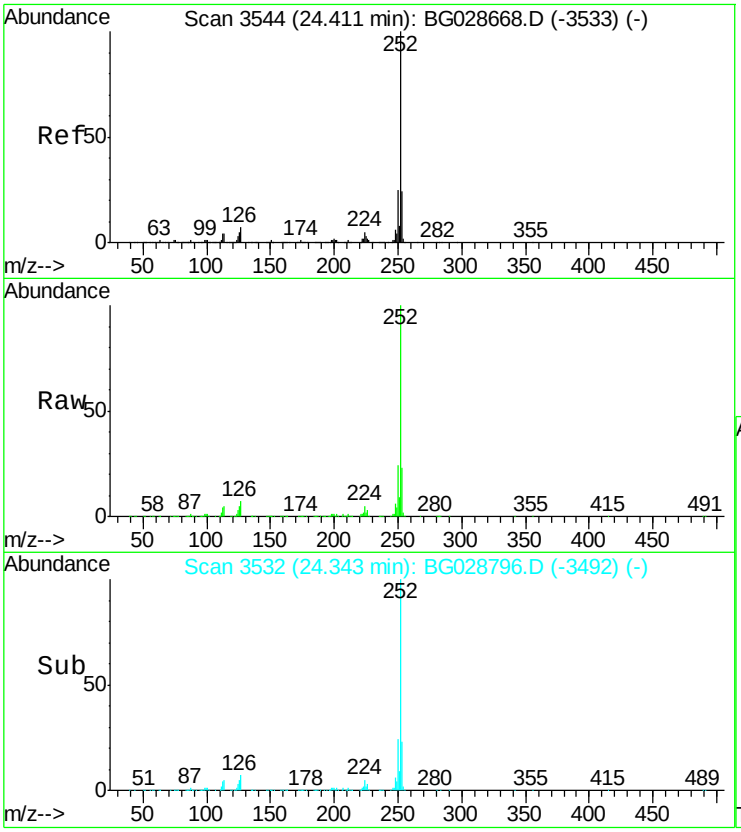


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.45 min Scan# 3721
Delta R.T. -0.07 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Tgt Ion:264 Resp: 289104

Ion	Ratio	Lower	Upper
264	100		
260	23.5	21.8	32.8
265	22.6	18.2	27.4



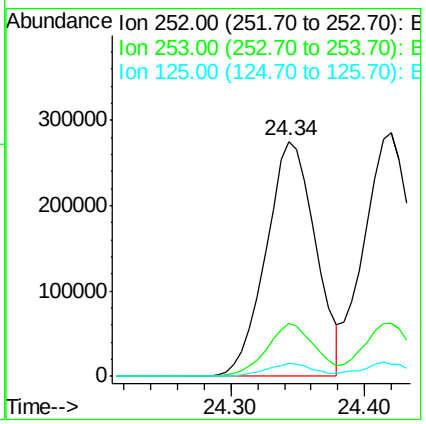


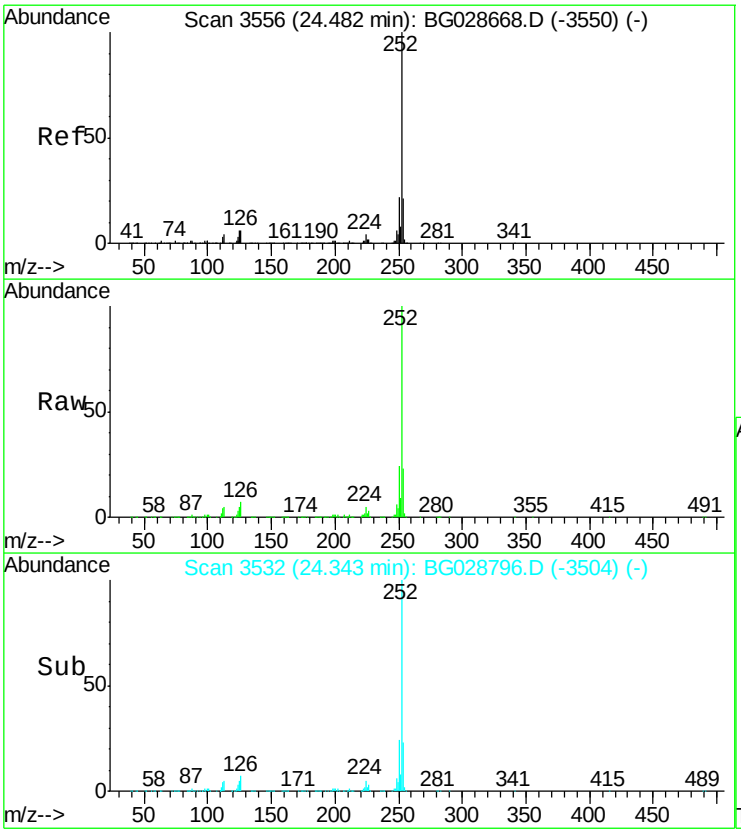
#87
Benzo(b)fluoranthene
Concen: 40.84 ng
RT: 24.34 min Scan# 3532
Delta R.T. -0.07 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 707366

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.7	28.1
125	5.4	5.3	7.9

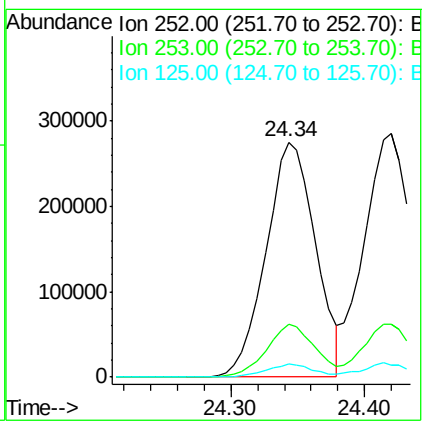


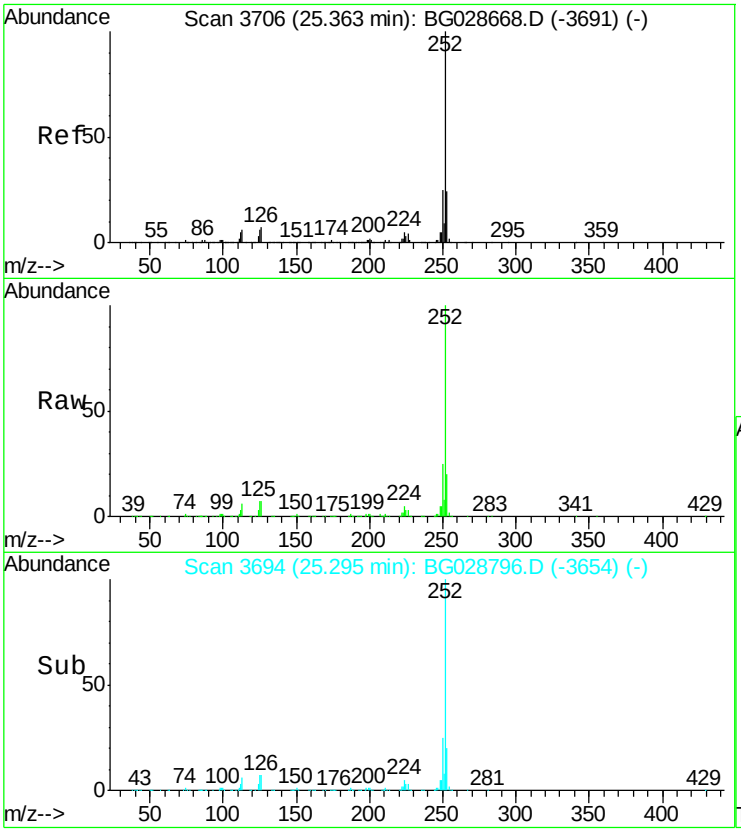


#88
Benzo(k)fluoranthene
Concen: 40.88 ng
RT: 24.34 min Scan# 3532
Delta R.T. -0.14 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Tgt Ion:252 Resp: 707366

Ion	Ratio	Lower	Upper
252	100		
253	22.6	20.2	30.2
125	5.4	5.1	7.7



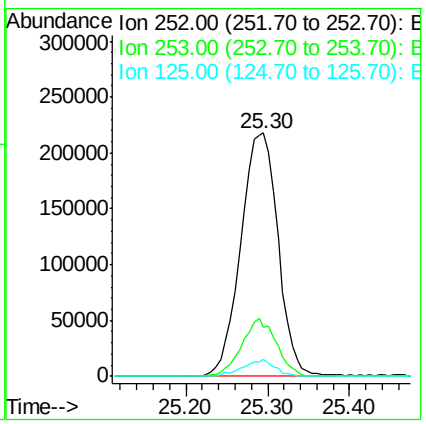


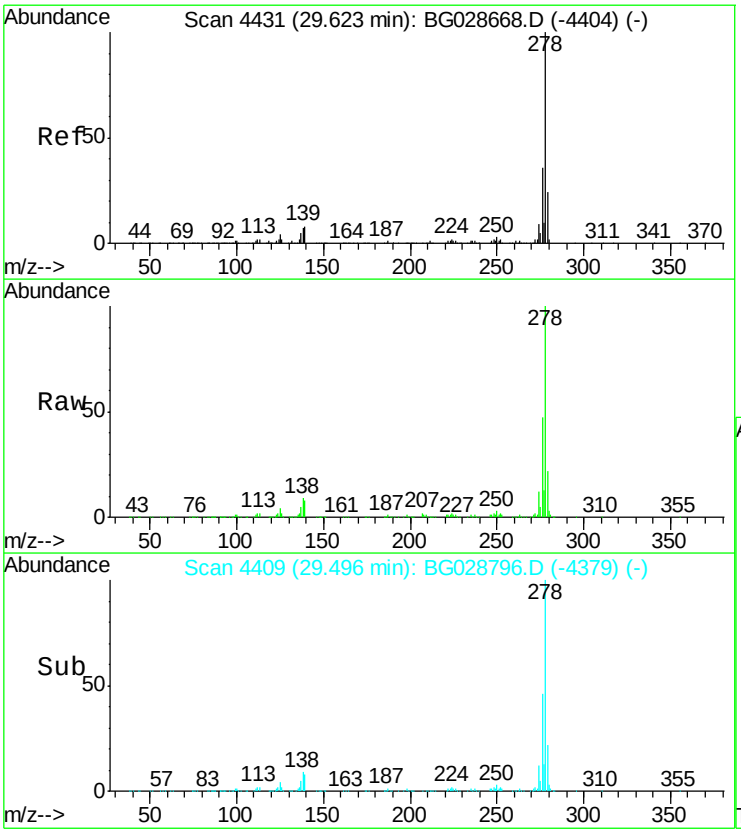
#89
Benzo(a)pyrene
Concen: 42.00 ng
RT: 25.30 min Scan# 3694
Delta R.T. -0.07 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 690529

Ion	Ratio	Lower	Upper
252	100		
253	20.3	19.2	28.8
125	7.0	5.4	8.0

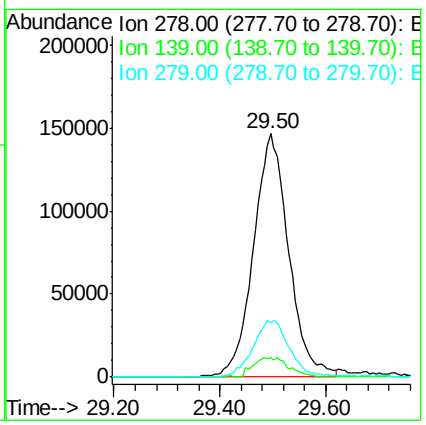


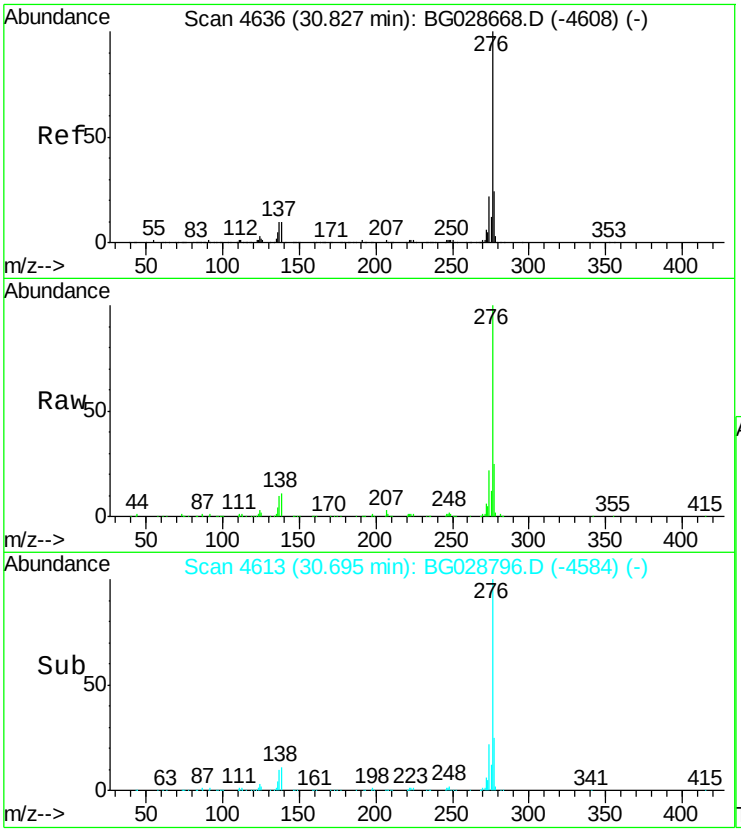


#90
Dibenzo(a,h)anthracene
Concen: 39.56 ng
RT: 29.50 min Scan# 4409
Delta R.T. -0.13 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Tgt Ion:278 Resp: 678083

Ion	Ratio	Lower	Upper
278	100		
139	8.0	7.7	11.5
279	22.4	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 40.12 ng
RT: 30.69 min Scan# 4613
Delta R.T. -0.13 min
Lab File: BG028796.D
Acq: 18 Sep 2017 15:41

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 671031

Ion	Ratio	Lower	Upper
276	100		
277	25.2	18.6	27.8
138	11.0	8.1	12.1