Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG091017\
Data File : BG028627.D
Acq On : 9 Sep 2017 22:54
Operator : SJ/JU
Sample : I5137-02MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 11 07:15:23 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG090717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 07 18:39:50 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.34	152	31547	20.00	ng		0.00
21) Naphthalene-d8	11.15	136	131017	20.00	ng		-0.01
38) Acenaphthene-d10	14.95	164	93212	20.00	ng		0.00
63) Phenanthrene-d10	17.70	188	258756	20.00	ng		0.00
75) Chrysene-d12	22.03	240	316702	20.00	ng		0.00
86) Perylene-d12	25.53	264	310711	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.91	112	286133	152.72	ng		0.00
7) Phenol-d6	7.50	99	382131	140.61	ng		0.00
23) Nitrobenzene-d5	9.50	82	258072	90.45	ng		0.00
41) 2,4,6-Tribromophenol	16.44	330	250319	176.69	ng		0.00
44) 2-Fluorobiphenyl	13.56	172	663263	93.09	ng		0.00
78) Terphenyl-d14	20.28	244	1264102	86.00	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.86	88	29212	38.116	ng		93
3) Pyridine	4.25	79	79929	33.586	ng		95
4) n-Nitrosodimethylamine	4.15	42	48976	43.184	ng		82
6) Aniline	7.66	93	92661	26.631	ng		98
8) 2-Chlorophenol	7.91	128	99804	47.188	ng		94
9) Benzaldehyde	7.47	77	19521	12.172	ng		91
10) Phenol	7.52	94	130886	44.463	ng		89
11) bis(2-Chloroethyl)ether	7.75	93	93409	43.157	ng		94
12) 1,3-Dichlorobenzene	8.22	146	101244	40.877	ng		93
13) 1,4-Dichlorobenzene	8.37	146	101730	41.657	ng		94
14) 1,2-Dichlorobenzene	8.69	146	102230	42.599	ng		97
15) Benzyl Alcohol	8.57	79	108634	50.427	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.85	45	184832	41.419	ng		98
17) 2-Methylphenol	8.78	107	90589	47.984	ng		93
18) Hexachloroethane	9.42	117	37874	39.476	ng		88
19) n-Nitroso-di-n-propylamine	9.13	70	89527	41.662	ng		87
20) 3+4-Methylphenols	9.10	107	127730	48.865	ng		94
22) Acetophenone	9.16	105	163311	44.868	ng	#	89
24) Nitrobenzene	9.55	77	133858	44.408	ng		93
25) Isophorone	10.06	82	250339	47.648	ng		100
26) 2-Nitrophenol	10.26	139	54509	43.605	ng		98
27) 2,4-Dimethylphenol	10.31	122	102160	45.249	ng		94
28) bis(2-Chloroethoxy)methane	10.53	93	135560	43.236	ng		98
29) 2,4-Dichlorophenol	10.80	162	110465	49.836	ng		93
30) 1,2,4-Trichlorobenzene	11.01	180	115379	42.303	ng		99
31) Naphthalene	11.20	128	305795	42.998	ng		99
32) Benzoic acid	10.46	122	54309	38.179	ng		94
33) 4-Chloroaniline	11.32	127	23342	7.786	ng		94
34) Hexachlorobutadiene	11.47	225	80372	40.782	ng		98
35) Caprolactam	12.10	113	25180	30.011	ng		97
36) 4-Chloro-3-methylphenol	12.42	107	138078	48.925	ng		92
37) 2-Methylnaphthalene	12.79	142	239020	45.582	ng		95
39) 1,2,4,5-Tetrachlorobenzene	13.15	216	147783	40.817	ng		98
40) Hexachlorocyclopentadiene	13.12	237	144049	89.621	ng		96

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG091017\
Data File : BG028627.D
Acq On : 9 Sep 2017 22:54
Operator : SJ/JU
Sample : I5137-02MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 11 07:15:23 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG090717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 07 18:39:50 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.39	196	106798	46.178	ng		91
43) 2,4,5-Trichlorophenol	13.47	196	118618	51.324	ng	#	92
45) 1,1'-Biphenyl	13.78	154	325293	41.565	ng		97
46) 2-Chloronaphthalene	13.83	162	251838	42.366	ng		98
47) 2-Nitroaniline	14.03	65	111669	46.076	ng		95
48) Acenaphthylene	14.67	152	422845	46.384	ng		96
49) Dimethylphthalate	14.39	163	380114	49.493	ng		98
50) 2,6-Dinitrotoluene	14.52	165	88577	52.645	ng	#	81
51) Acenaphthene	15.01	154	255573	45.779	ng		93
52) 3-Nitroaniline	14.86	138	44071	25.934	ng		83
53) 2,4-Dinitrophenol	15.07	184	76329	73.177	ng		95
54) Dibenzofuran	15.34	168	445269	51.599	ng		93
55) 4-Nitrophenol	15.17	139	120942	99.877	ng	#	81
56) 2,4-Dinitrotoluene	15.31	165	130044	53.628	ng	#	87
57) Fluorene	15.99	166	383778	48.652	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.57	232	119683	57.984	ng	#	95
59) Diethylphthalate	15.74	149	408378	50.749	ng		97
60) 4-Chlorophenyl-phenylether	15.97	204	213157	47.845	ng		90
61) 4-Nitroaniline	16.02	138	87719	47.681	ng		86
62) Azobenzene	16.27	77	377488	52.521	ng		92
64) 4,6-Dinitro-2-methylphenol	16.08	198	70379	38.298	ng		92
65) n-Nitrosodiphenylamine	16.19	169	340673	44.584	ng		100
66) 4-Bromophenyl-phenylether	16.87	248	152668	45.438	ng		97
67) Hexachlorobenzene	17.00	284	157540	42.606	ng	#	92
68) Atrazine	17.13	200	150667	54.664	ng		99
69) Pentachlorophenol	17.35	266	170424	99.029	ng		97
70) Phenanthrene	17.74	178	649466	47.199	ng		96
71) Anthracene	17.83	178	664081	47.457	ng		97
72) Carbazole	18.10	167	596838	47.675	ng	#	96
73) Di-n-butylphthalate	18.62	149	721461	47.458	ng	#	94
74) Fluoranthene	19.74	202	829699	47.230	ng		92
76) Benzidine	19.91	184	126584	19.674	ng		96
77) Pyrene	20.10	202	846108	45.043	ng		96
79) Butylbenzylphthalate	20.96	149	334009	45.968	ng		95
80) Benzo(a)anthracene	22.01	228	885169	46.680	ng		94
81) 3,3'-Dichlorobenzidine	21.91	252	198652	27.266	ng		98
82) Chrysene	22.08	228	825670	46.172	ng		94
83) Bis(2-ethylhexyl)phthalate	21.86	149	476137	45.481	ng		97
84) Di-n-octyl phthalate	23.16	149	825108	45.982	ng	#	89
85) Indeno(1,2,3-cd)pyrene	29.57	276	1061564	50.109	ng	#	98
87) Benzo(b)fluoranthene	24.49	252	871545	44.783	ng		95
88) Benzo(k)fluoranthene	24.49	252	871545	46.378	ng		93
89) Benzo(a)pyrene	25.37	252	880386	48.228	ng		95
90) Dibenzo(a,h)anthracene	29.63	278	902671	47.655	ng		99
91) Benzo(g,h,i)perylene	30.83	276	864741	46.548	ng		98

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

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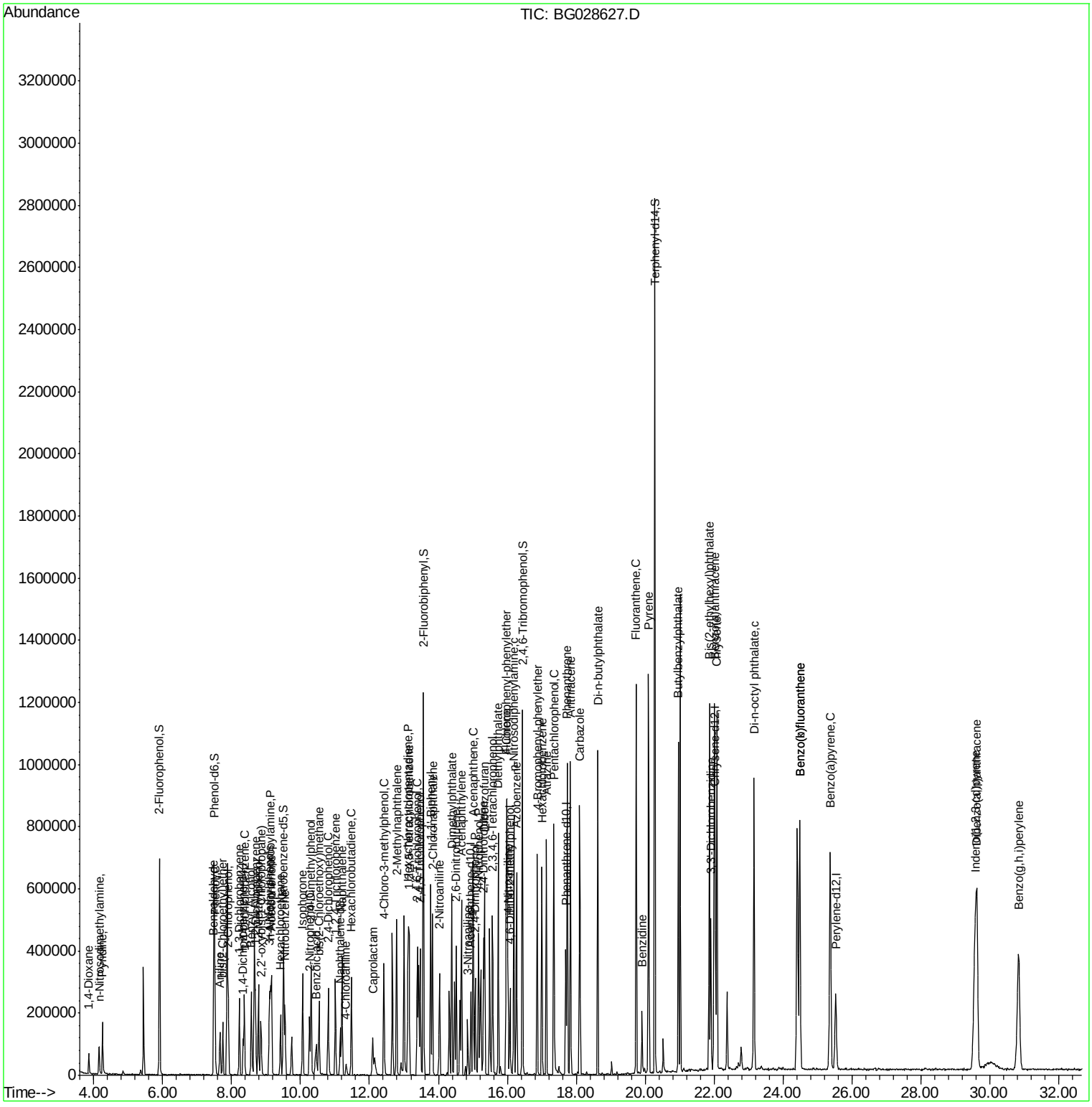
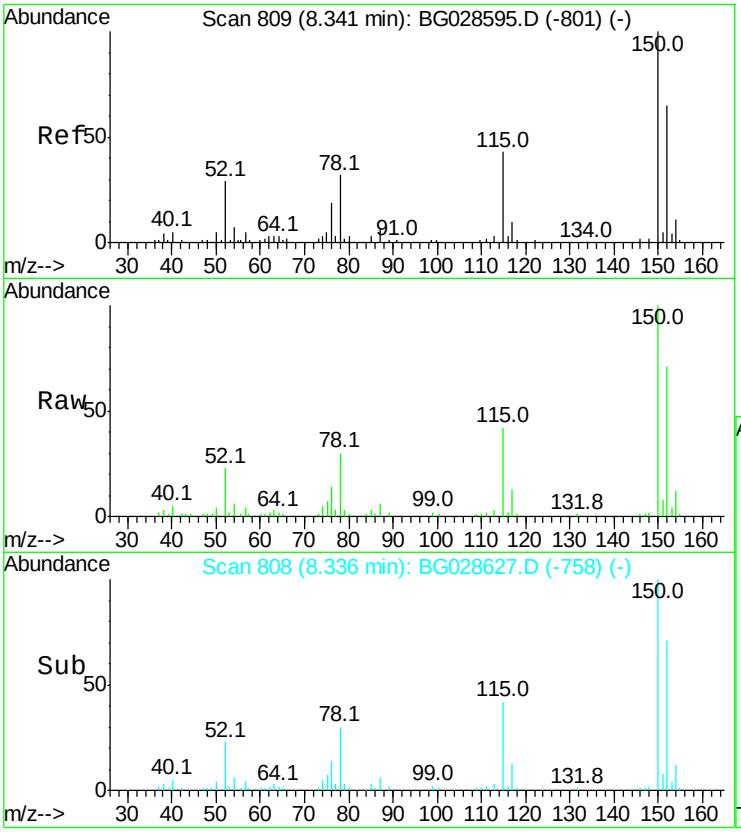
Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA G\DATA\BG091017\
Data File : BG028627.D
Acq On : 9 Sep 2017 22:54
Operator : SJ/JU
Sample : I5137-02MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Sep 11 07:15:23 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG090717.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Sep 07 18:39:50 2017
Response via : Initial Calibration



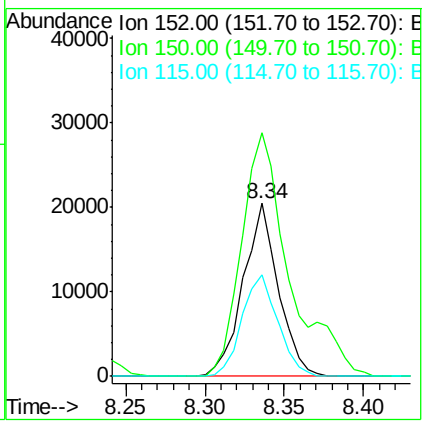


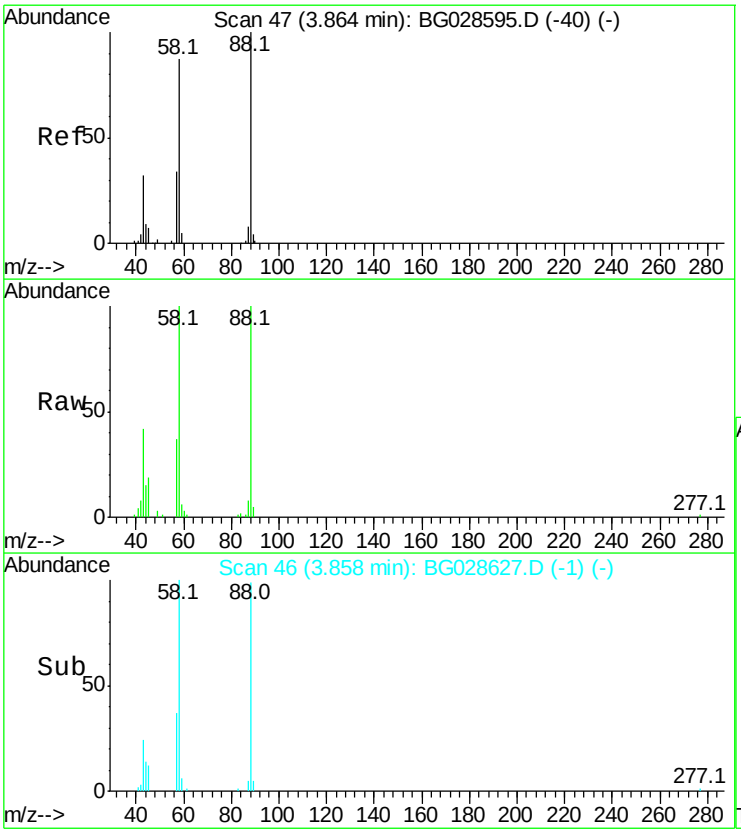
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.34 min Scan# 808
Delta R.T. -0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 31547

Ion	Ratio	Lower	Upper
152	100		
150	141.0	114.0	171.0
115	58.8	48.1	72.1

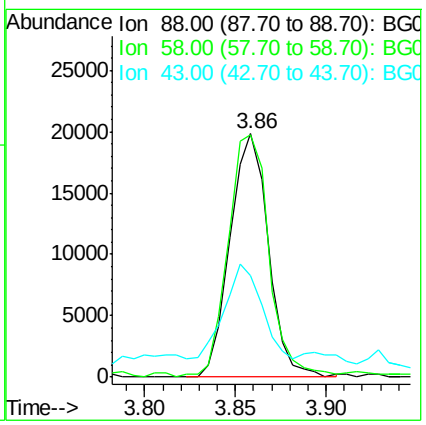


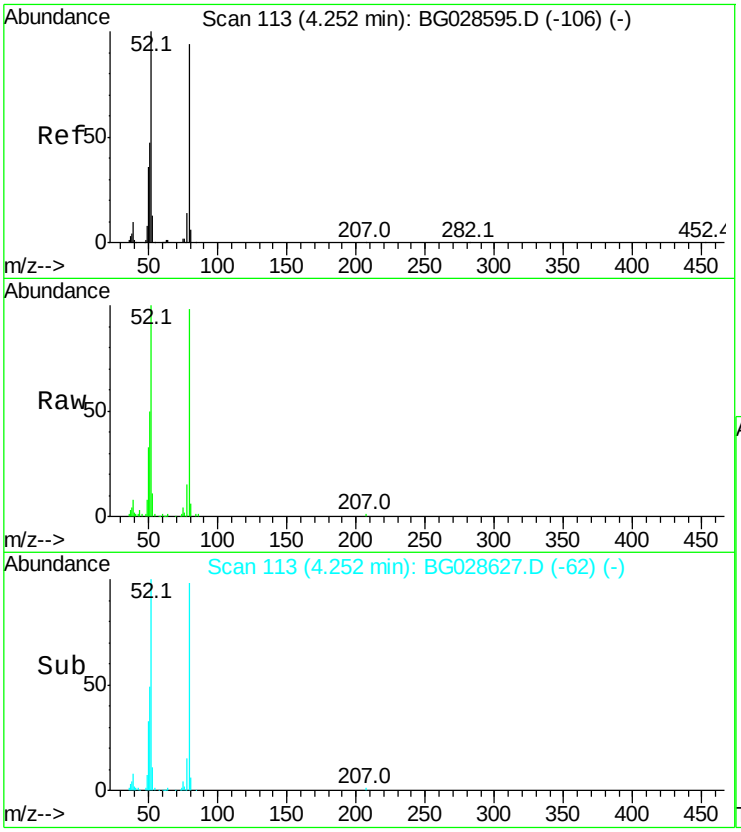


#2
1,4-Dioxane
Concen: 38.116 ng
RT: 3.86 min Scan# 46
Delta R.T. -0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Tgt Ion: 88 Resp: 29212

Ion	Ratio	Lower	Upper
88	100		
58	106.2	79.4	119.2
43	37.1	33.8	50.6



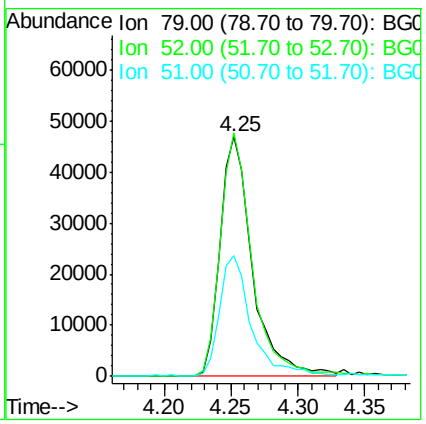


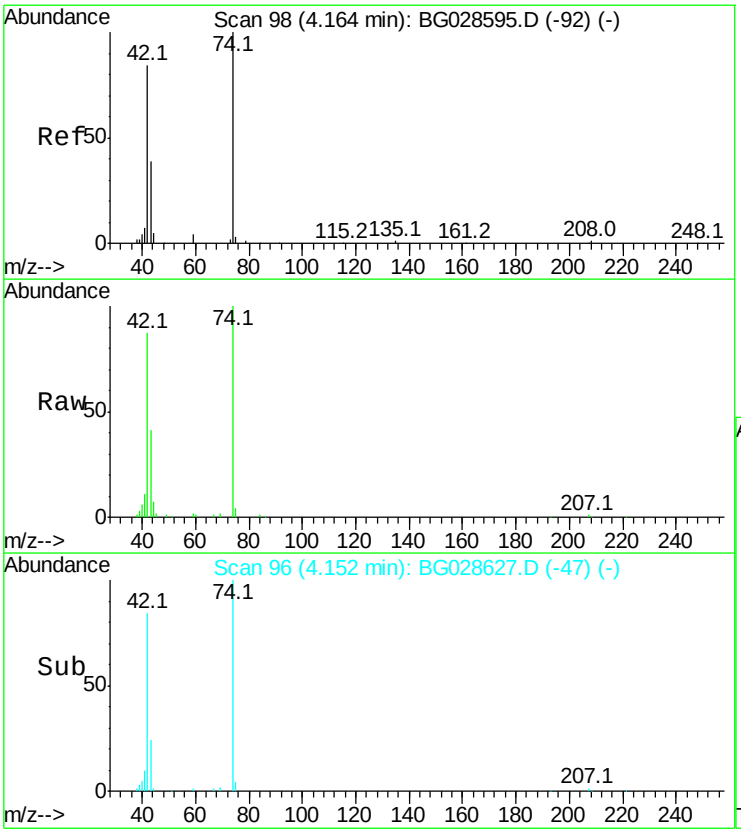
#3
Pyridine
Concen: 33.586 ng
RT: 4.25 min Scan# 113
Delta R.T. 0.00 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 79929

Ion	Ratio	Lower	Upper
79	100		
52	101.7	77.8	116.6
51	50.5	43.2	64.8

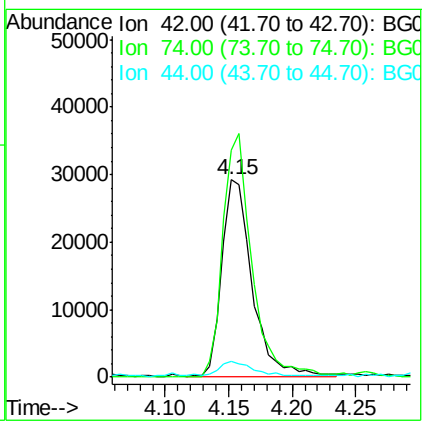


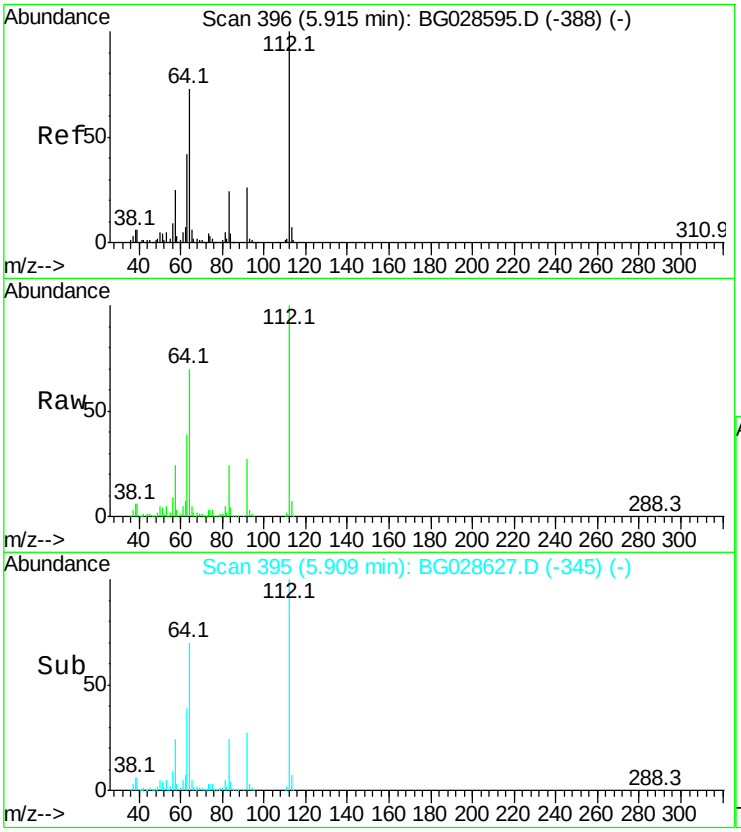


#4
n-Nitrosodimethylamine
Concen: 43.184 ng
RT: 4.15 min Scan# 96
Delta R.T. -0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Tgt Ion: 42 Resp: 48976

Ion	Ratio	Lower	Upper
42	100		
74	115.0	76.7	115.1
44	8.0	6.1	9.1



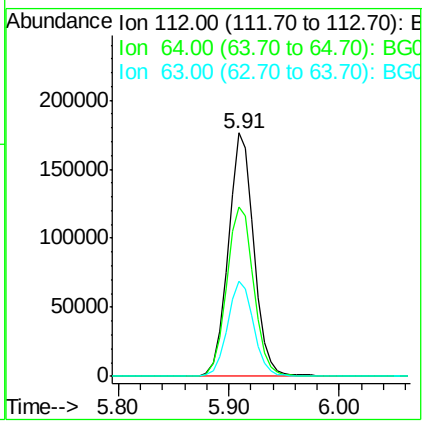


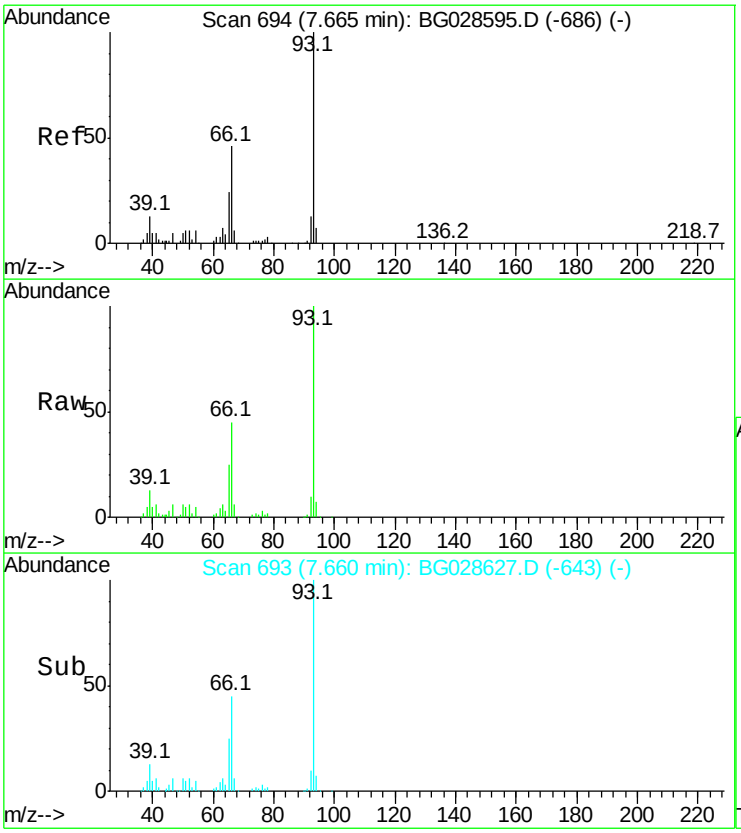
#5
2-Fluorophenol
Concen: 152.716 ng
RT: 5.91 min Scan# 395
Delta R.T. -0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 286133

Ion	Ratio	Lower	Upper
112	100		
64	69.7	61.8	92.6
63	39.3	37.2	55.8

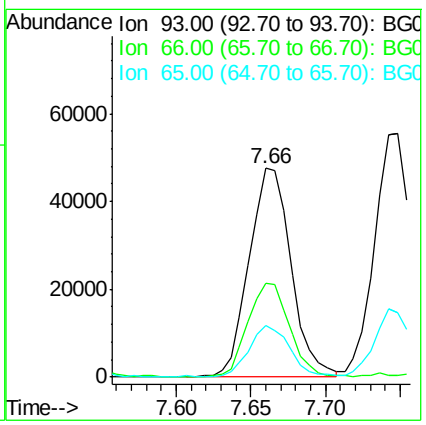


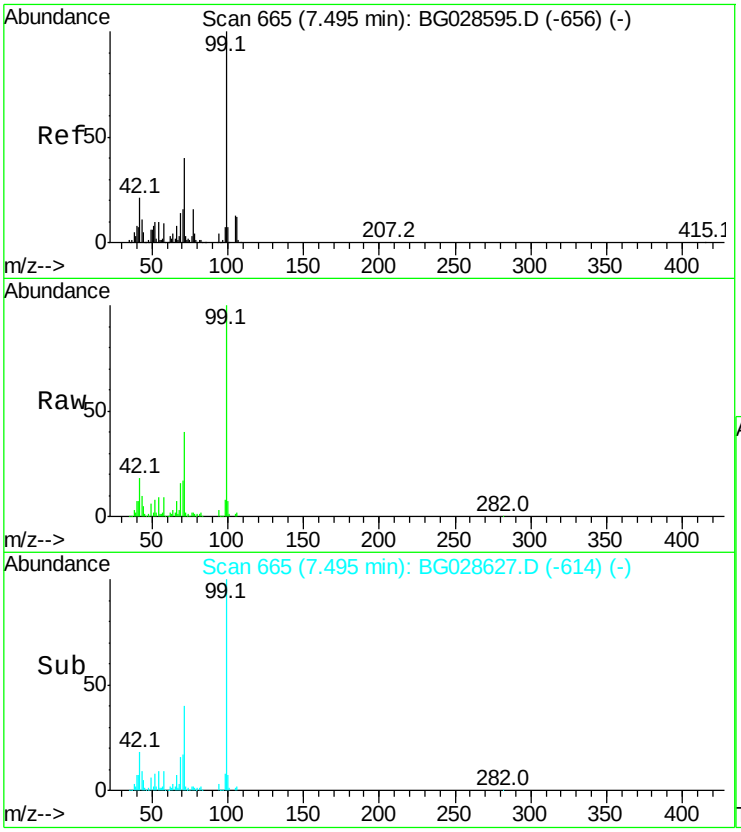


#6
Aniline
Concen: 26.631 ng
RT: 7.66 min Scan# 693
Delta R.T. -0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Tgt Ion: 93 Resp: 92661

Ion	Ratio	Lower	Upper
93	100		
66	45.2	35.4	53.2
65	25.0	21.2	31.8



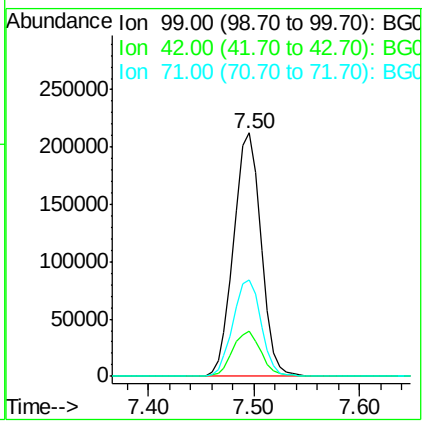


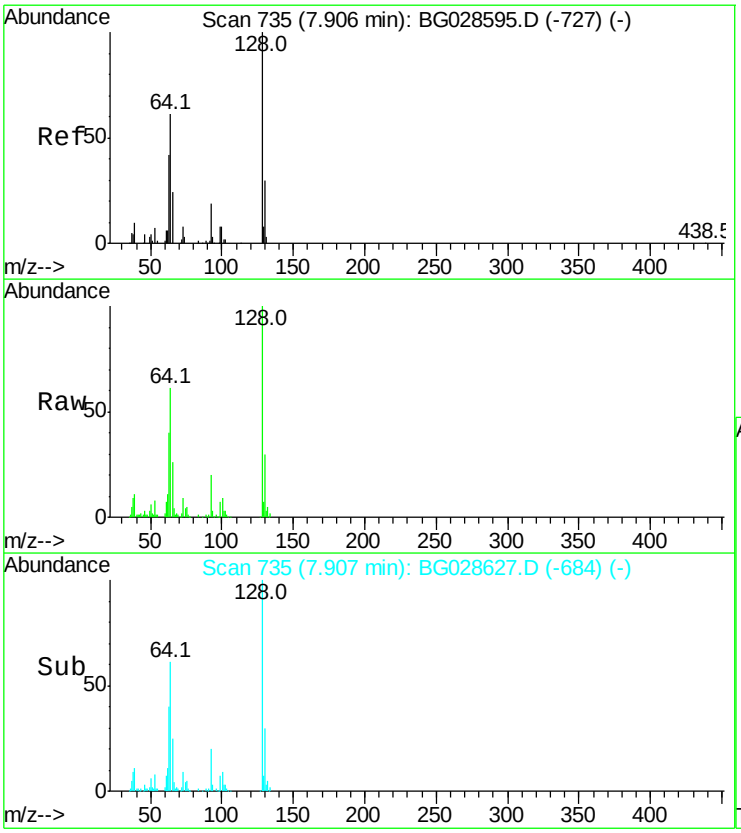
#7
Phenol-d6
Concen: 140.610 ng
RT: 7.50 min Scan# 665
Delta R.T. 0.00 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 382131

Ion	Ratio	Lower	Upper
99	100		
42	18.4	20.5	30.7#
71	39.8	37.6	56.4

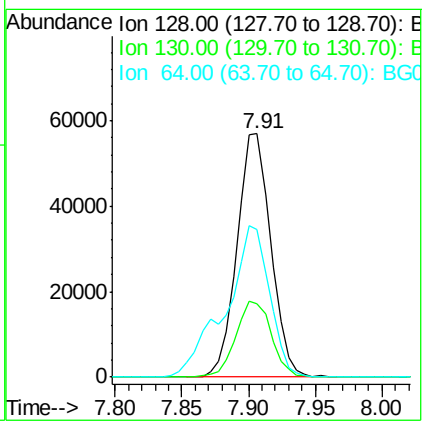


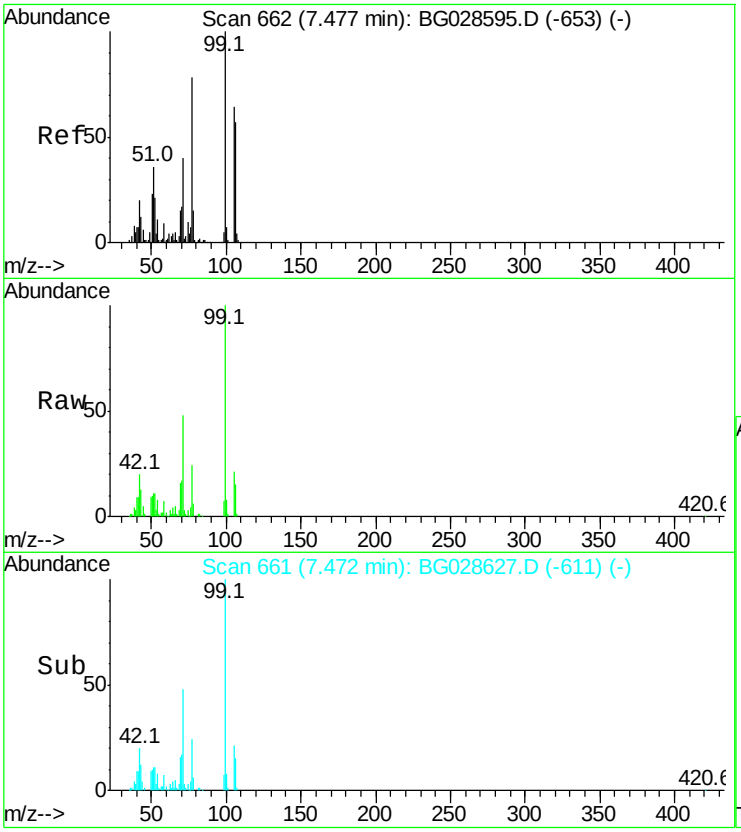


#8
2-Chlorophenol
Concen: 47.188 ng
RT: 7.91 min Scan# 735
Delta R.T. 0.00 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Tgt Ion:128 Resp: 99804

Ion	Ratio	Lower	Upper
128	100		
130	30.2	11.4	51.4
64	60.9	46.6	86.6



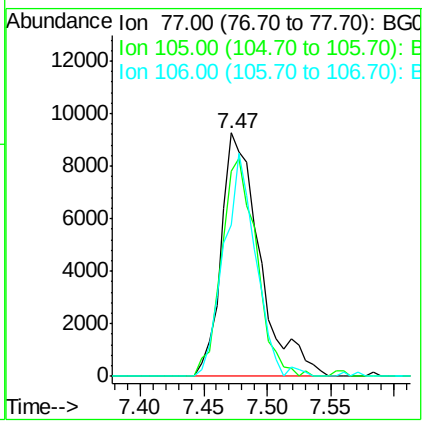


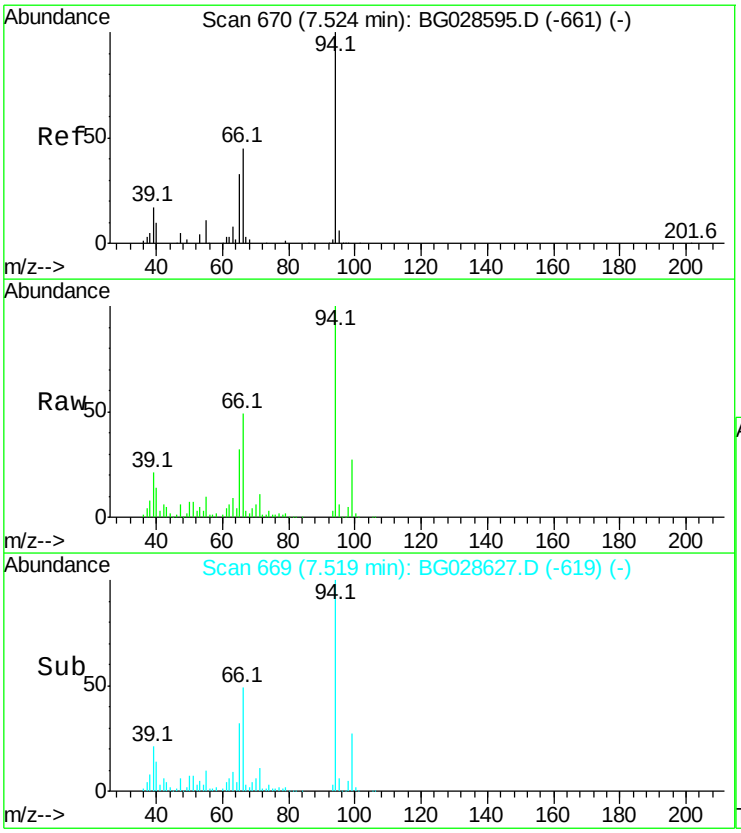
#9
Benzaldehyde
Concen: 12.172 ng
RT: 7.47 min Scan# 661
Delta R.T. -0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 19521

Ion	Ratio	Lower	Upper
77	100		
105	84.3	60.9	100.9
106	62.0	55.1	95.1

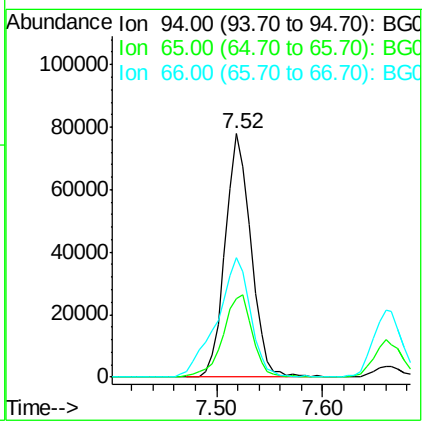


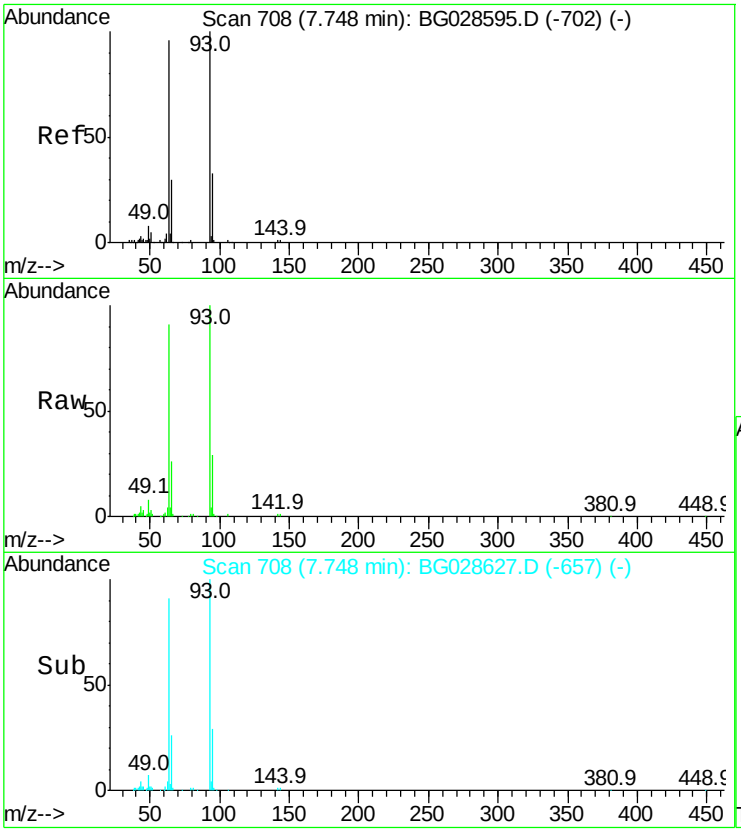


#10
Phenol
Concen: 44.463 ng
RT: 7.52 min Scan# 669
Delta R.T. -0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Tgt Ion: 94 Resp: 130886

Ion	Ratio	Lower	Upper
94	100		
65	32.0	20.6	60.6
66	49.2	35.5	75.5



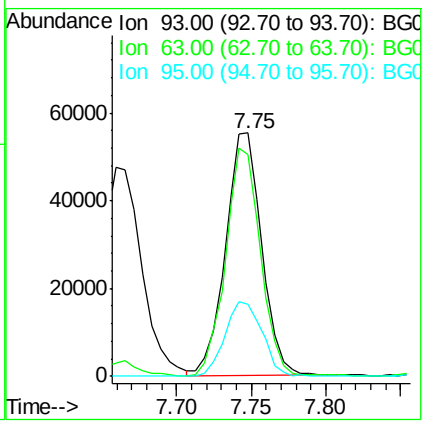


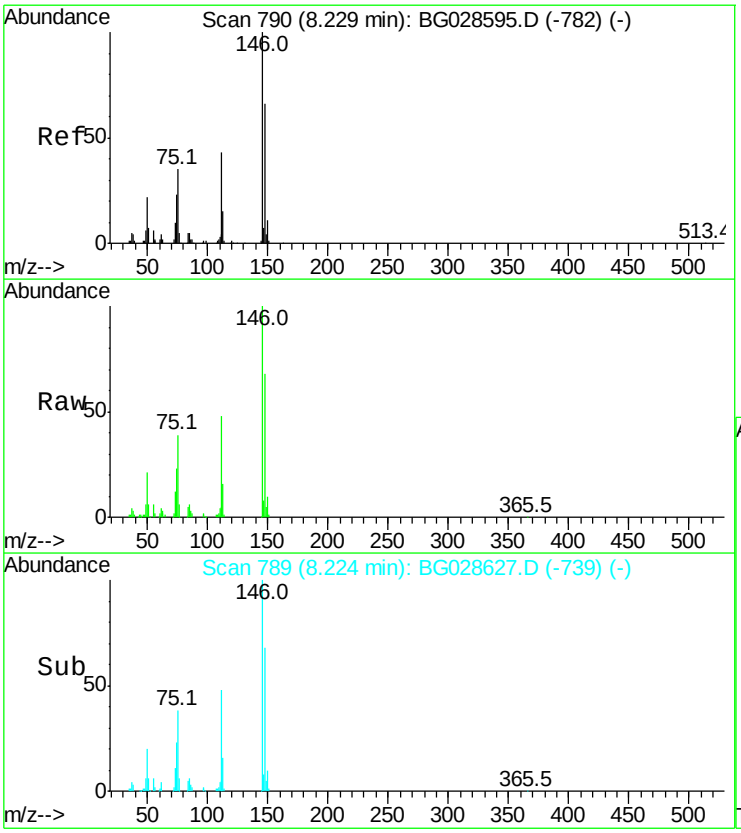
#11
bis(2-Chloroethyl)ether
Concen: 43.157 ng
RT: 7.75 min Scan# 708
Delta R.T. 0.00 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 93409

Ion	Ratio	Lower	Upper
93	100		
63	91.3	78.5	118.5
95	29.4	9.8	49.8

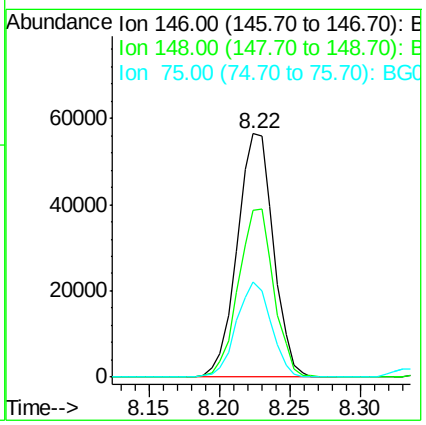


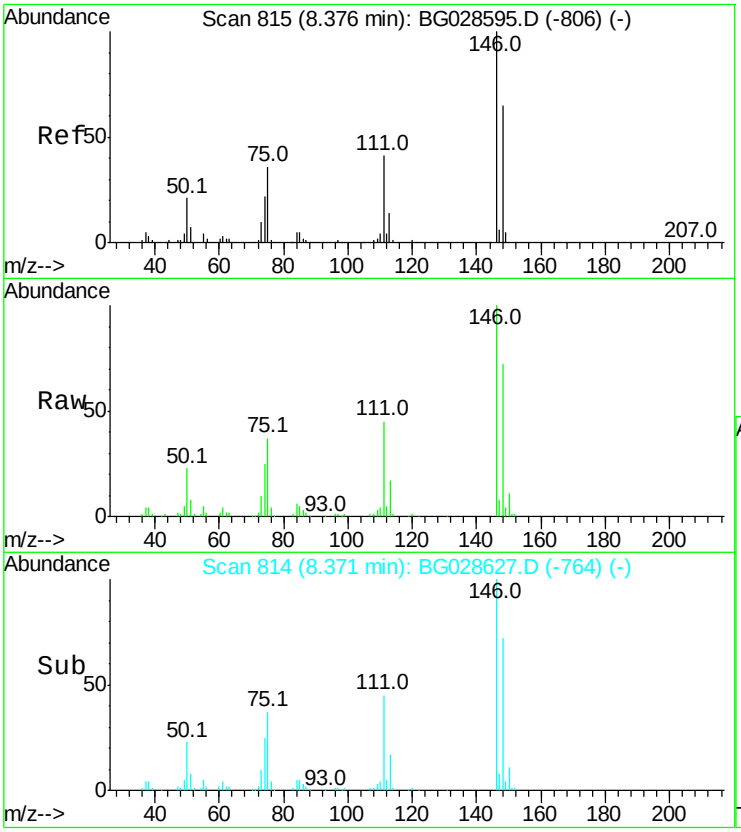


#12
1,3-Dichlorobenzene
Concen: 40.877 ng
RT: 8.22 min Scan# 789
Delta R.T. -0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Tgt Ion:146 Resp: 101244

Ion	Ratio	Lower	Upper
146	100		
148	68.4	49.2	73.8
75	38.9	33.4	50.2



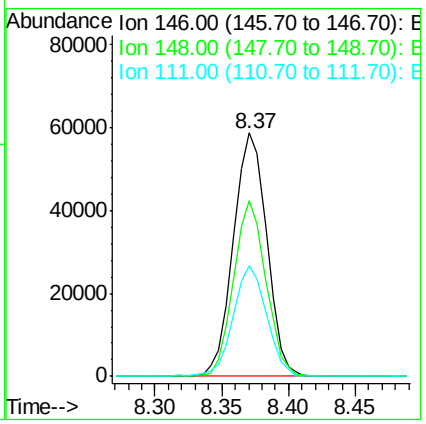


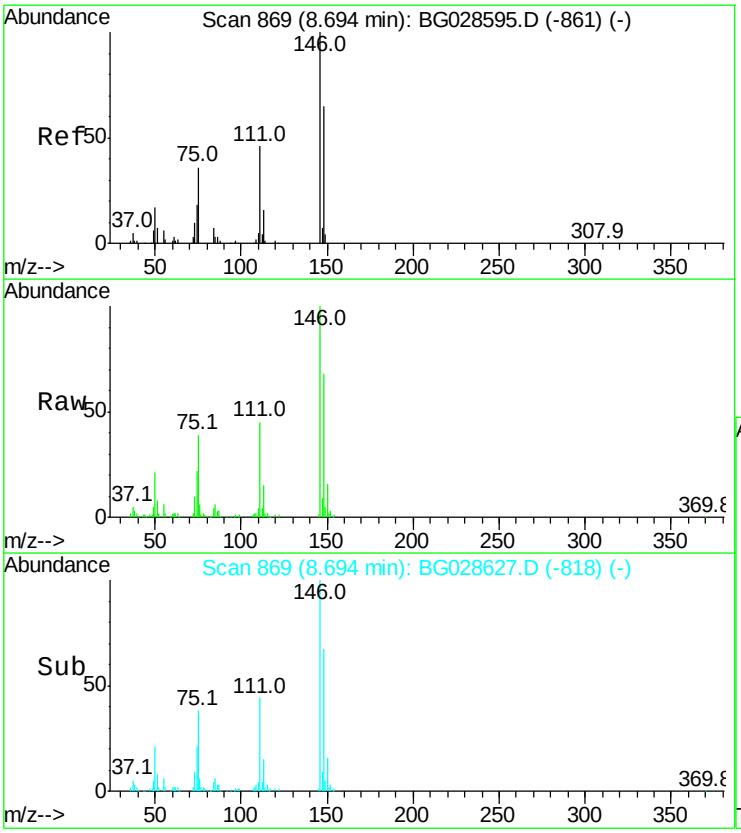
#13
1,4-Dichlorobenzene
Concen: 41.657 ng
RT: 8.37 min Scan# 814
Delta R.T. -0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 101730

Ion	Ratio	Lower	Upper
146	100		
148	72.1	52.2	78.2
111	45.3	37.0	55.6

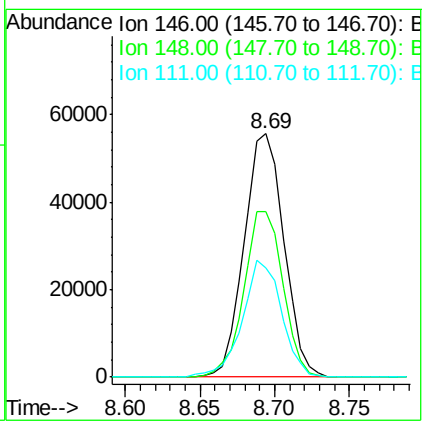


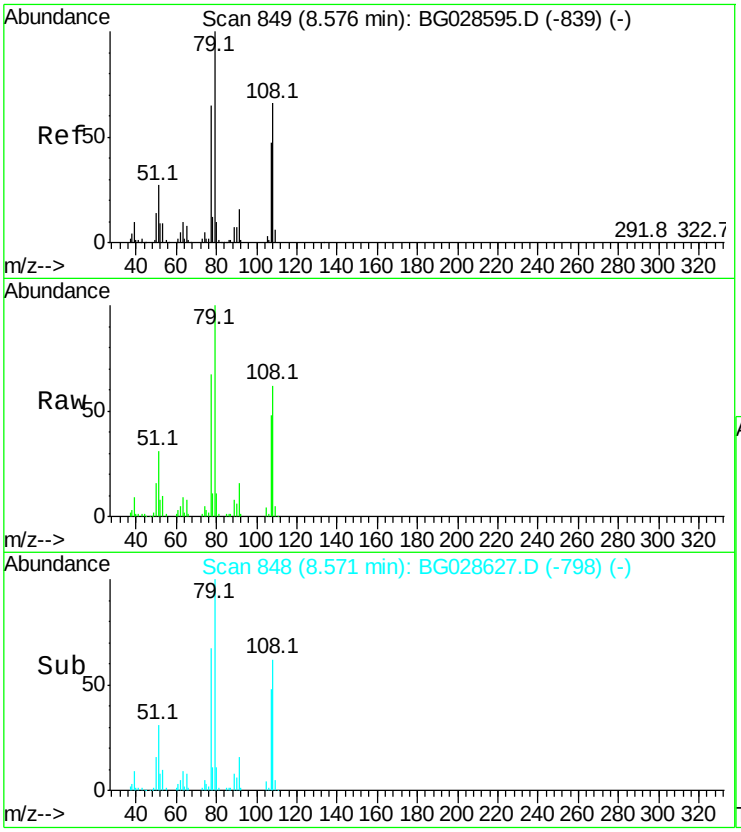


#14
1,2-Dichlorobenzene
Concen: 42.599 ng
RT: 8.69 min Scan# 869
Delta R.T. 0.00 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Tgt Ion:146 Resp: 102230

Ion	Ratio	Lower	Upper
146	100		
148	67.9	54.6	81.8
111	45.0	39.7	59.5



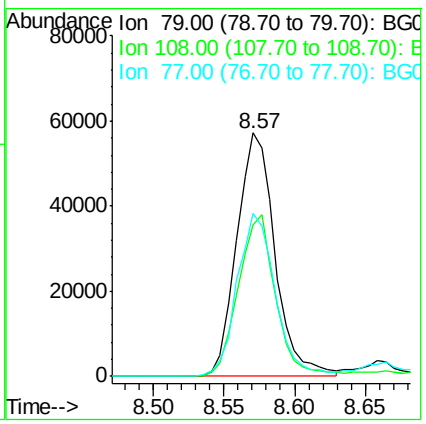


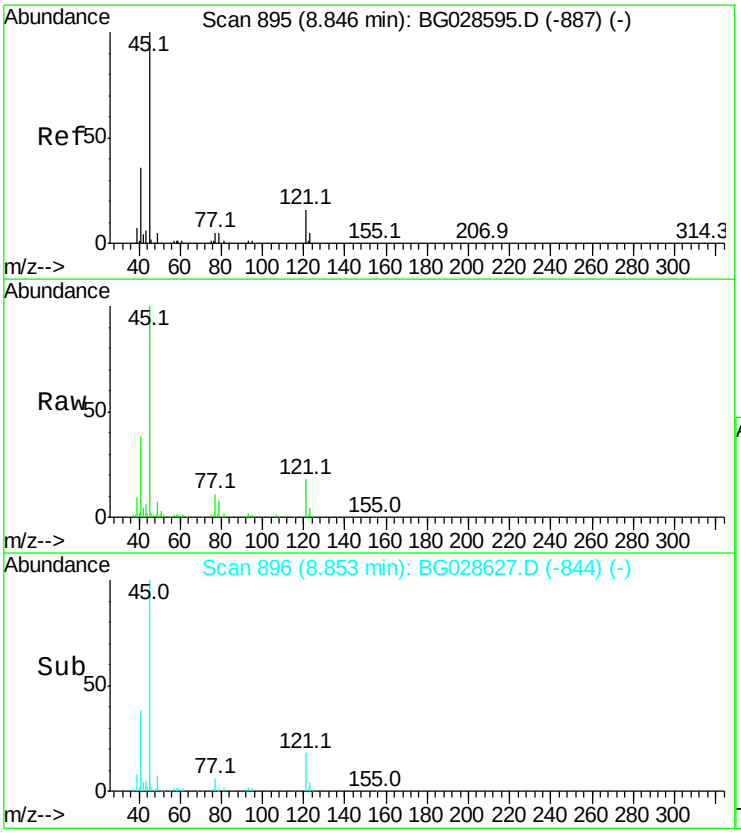
#15
Benzyl Alcohol
Concen: 50.427 ng
RT: 8.57 min Scan# 848
Delta R.T. -0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 108634

Ion	Ratio	Lower	Upper
79	100		
108	62.3	45.5	68.3
77	66.9	54.3	81.5

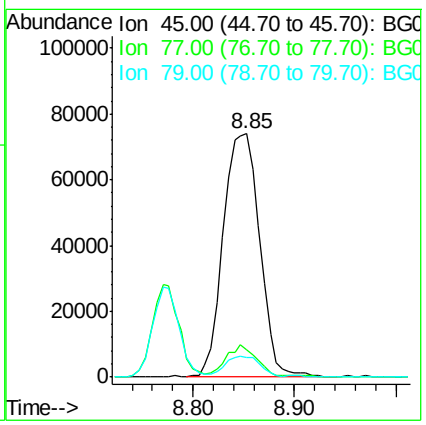


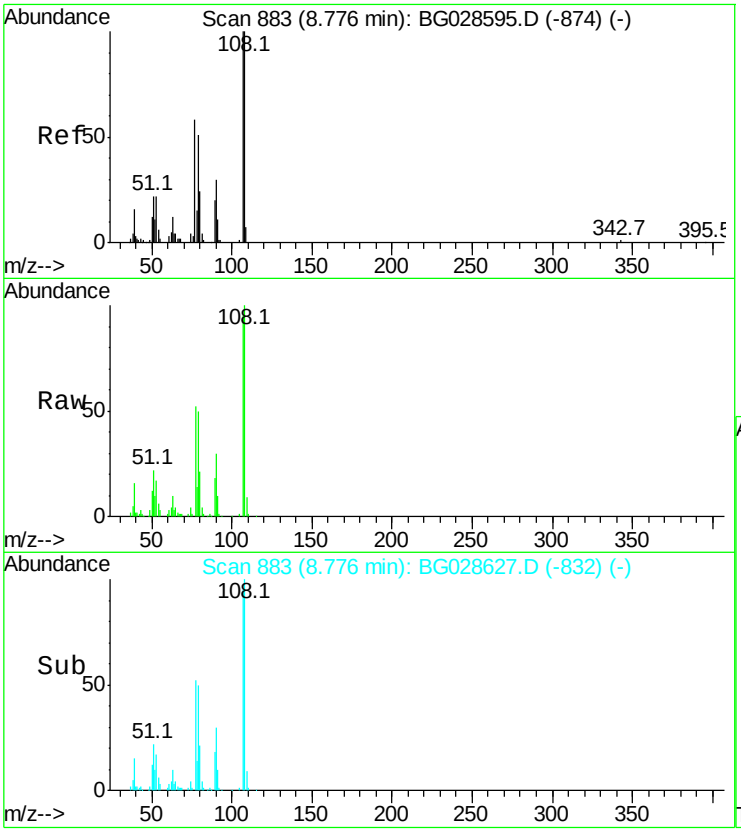


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.419 ng
RT: 8.85 min Scan# 896
Delta R.T. 0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Tgt Ion: 45 Resp: 184832

Ion	Ratio	Lower	Upper
45	100		
77	11.4	0.0	30.6
79	8.2	0.0	28.5



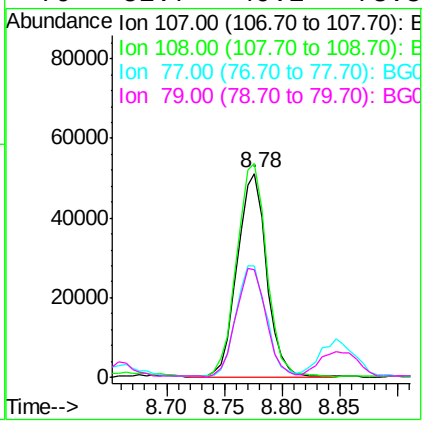


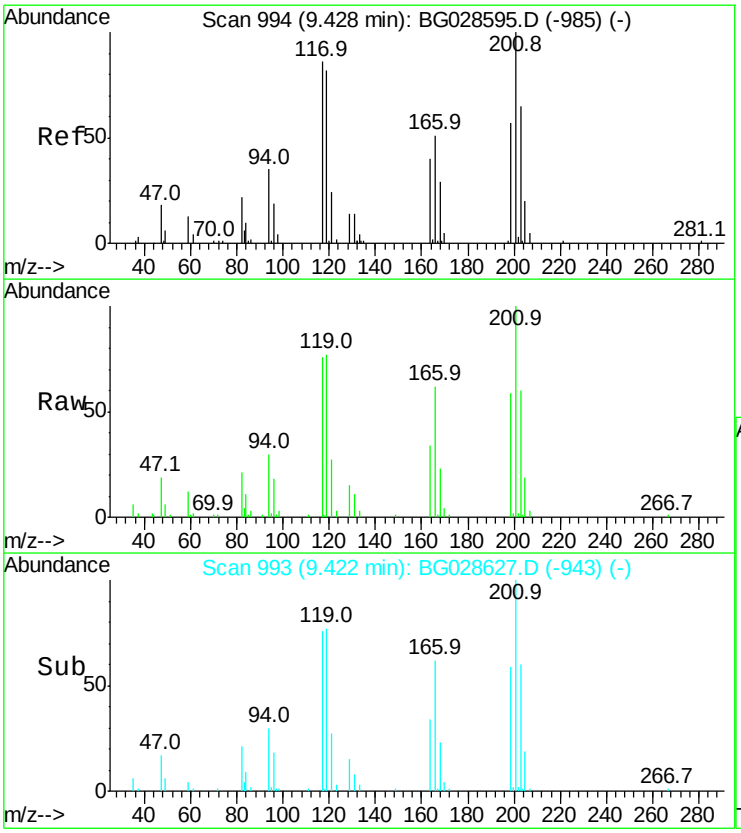
#17
2-Methylphenol
Concen: 47.984 ng
RT: 8.78 min Scan# 883
Delta R.T. 0.00 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 90589

Ion	Ratio	Lower	Upper
107	100		
108	104.8	85.6	128.4
77	54.5	51.4	77.2
79	52.7	49.2	73.8

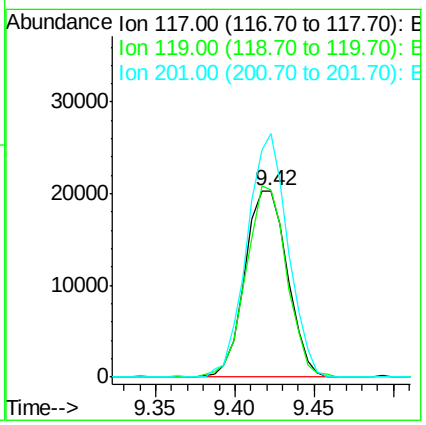


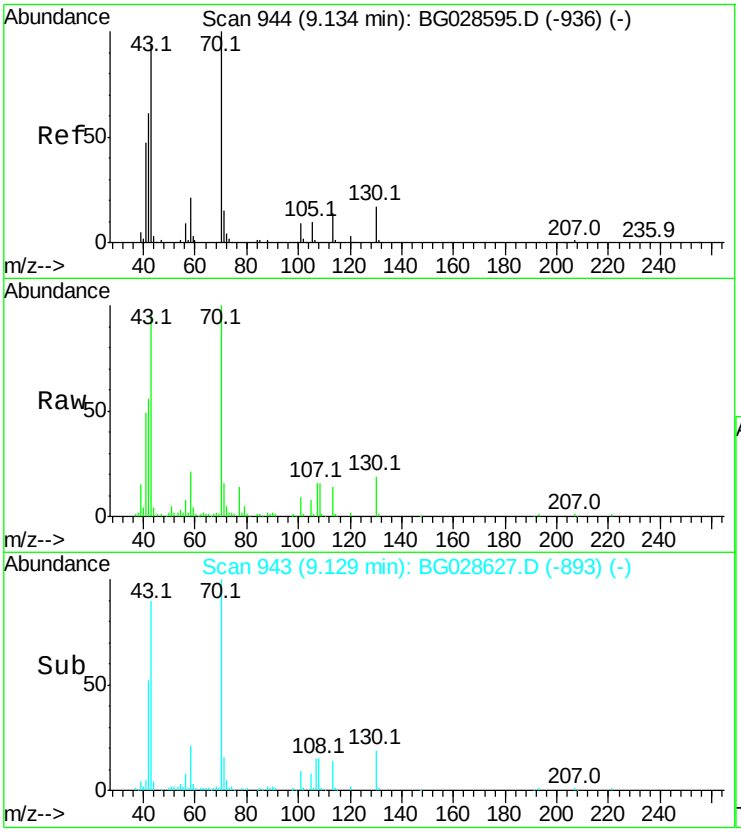


#18
Hexachloroethane
Concen: 39.476 ng
RT: 9.42 min Scan# 993
Delta R.T. -0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Tgt Ion:117 Resp: 37874

Ion	Ratio	Lower	Upper
117	100		
119	100.8	69.8	104.6
201	130.8	95.4	143.0



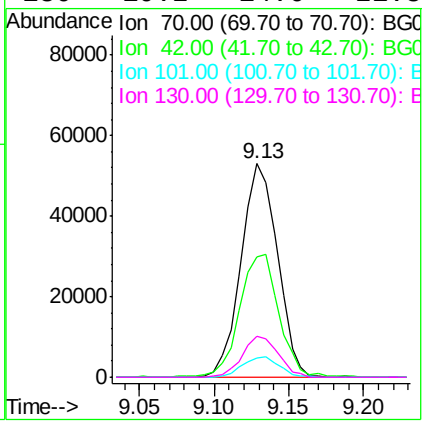


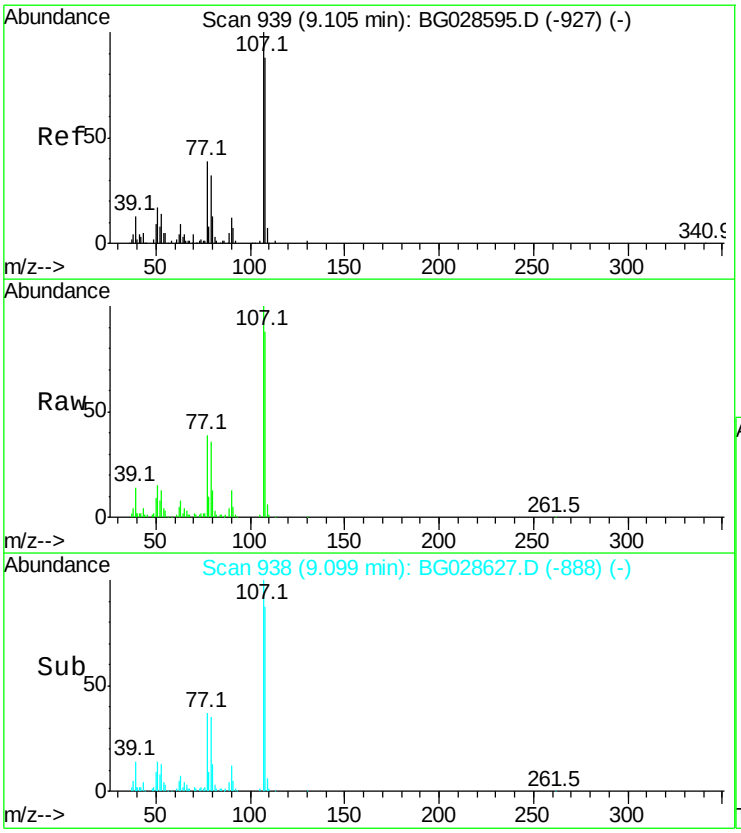
#19
n-Nitroso-di-n-propylamine
Concen: 41.662 ng
RT: 9.13 min Scan# 943
Delta R.T. -0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 89527

Ion	Ratio	Lower	Upper
70	100		
42	56.2	56.1	84.1
101	9.0	7.5	11.3
130	19.2	14.6	21.8

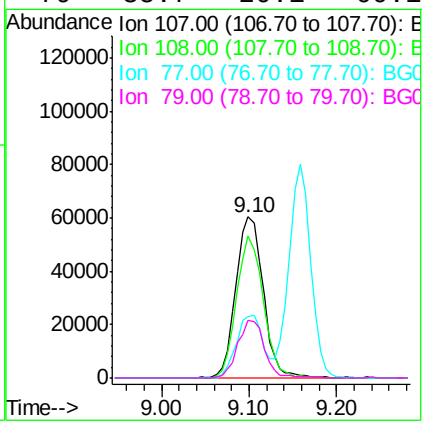


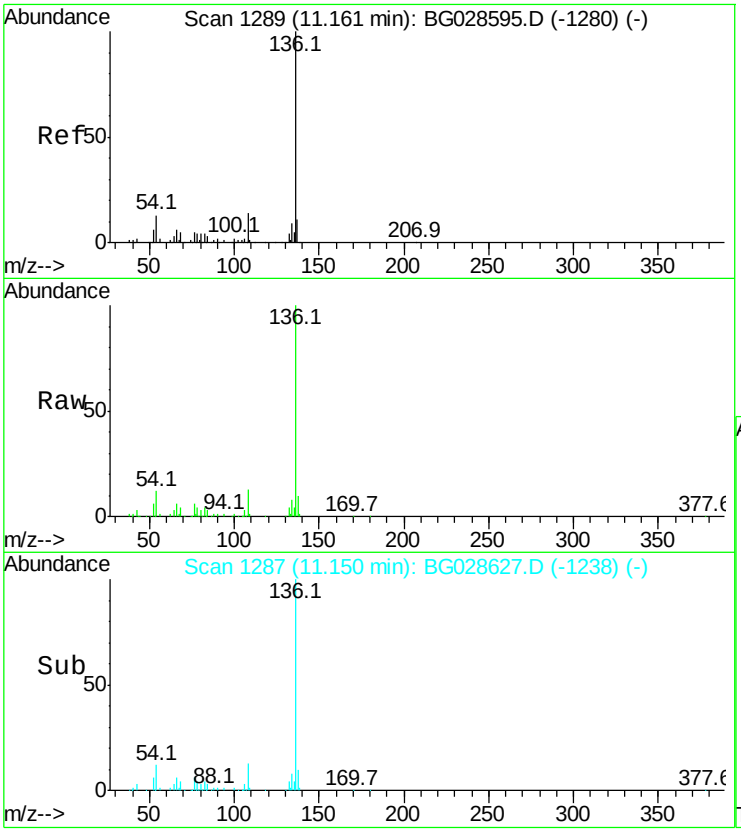


#20
3+4-Methylphenols
Concen: 48.865 ng
RT: 9.10 min Scan# 938
Delta R.T. -0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Tgt Ion:107 Resp: 127730

Ion	Ratio	Lower	Upper
107	100		
108	87.9	70.8	110.8
77	38.5	25.8	65.8
79	35.7	20.1	60.1



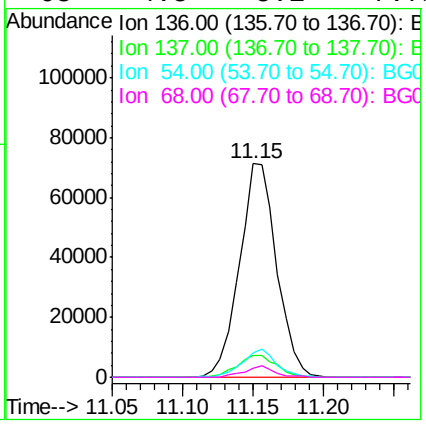


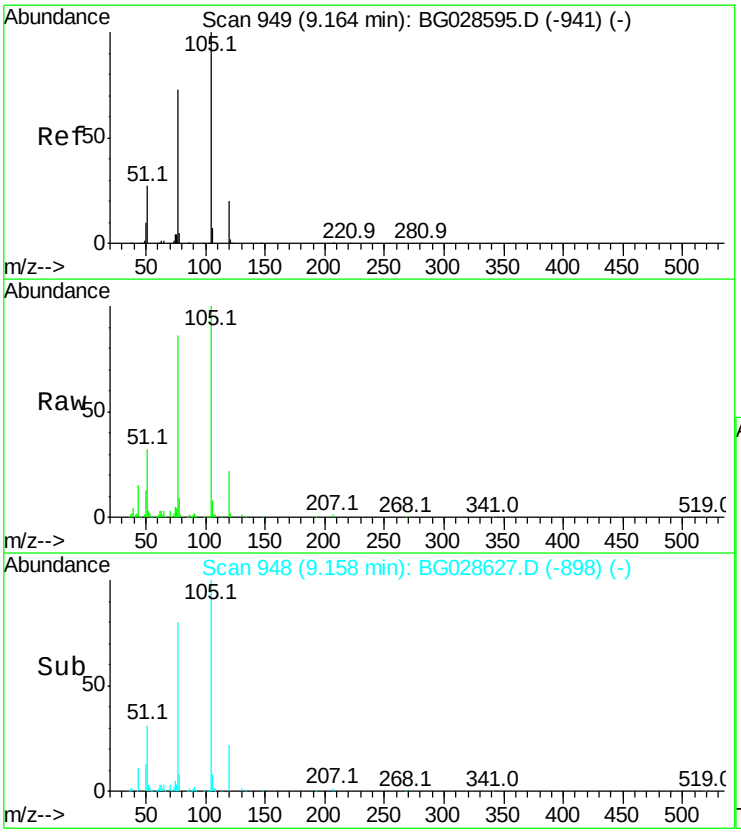
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.15 min Scan# 1287
Delta R.T. -0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 131017

Ion	Ratio	Lower	Upper
136	100		
137	10.1	8.9	13.3
54	11.5	9.3	13.9
68	4.5	5.1	7.7#

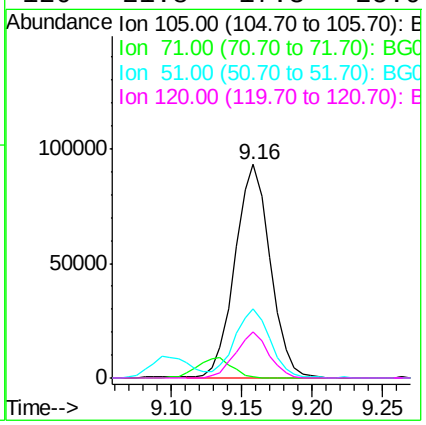


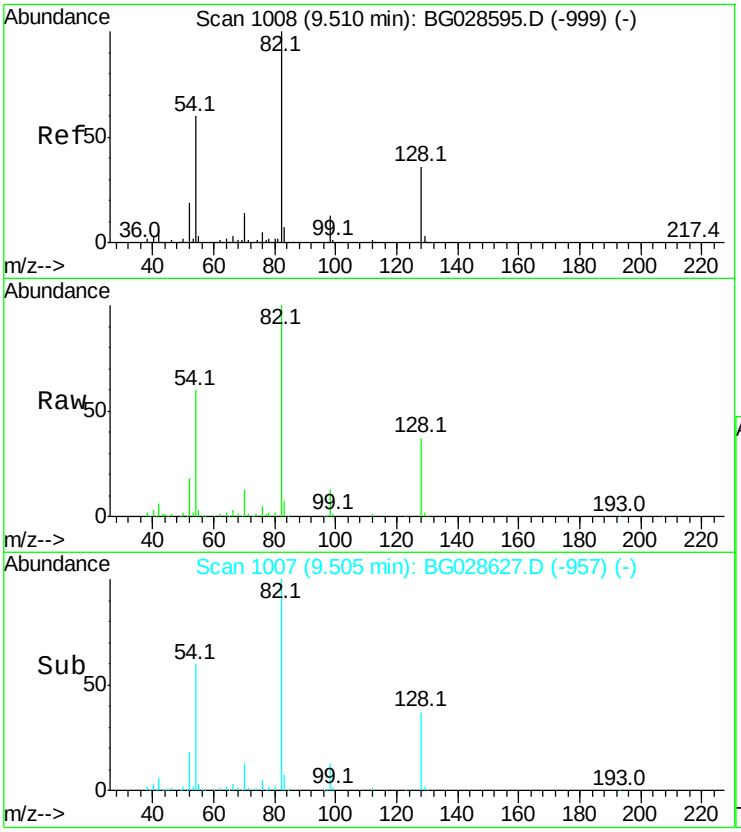


#22
Acetophenone
Concen: 44.868 ng
RT: 9.16 min Scan# 948
Delta R.T. -0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Tgt Ion:105 Resp: 163311

Ion	Ratio	Lower	Upper
105	100		
71	0.3	0.9	1.3#
51	32.3	34.0	51.0#
120	21.8	17.3	25.9

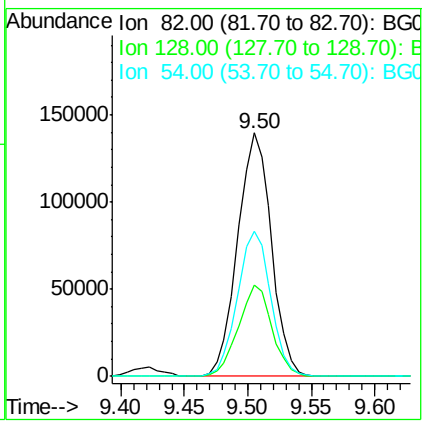




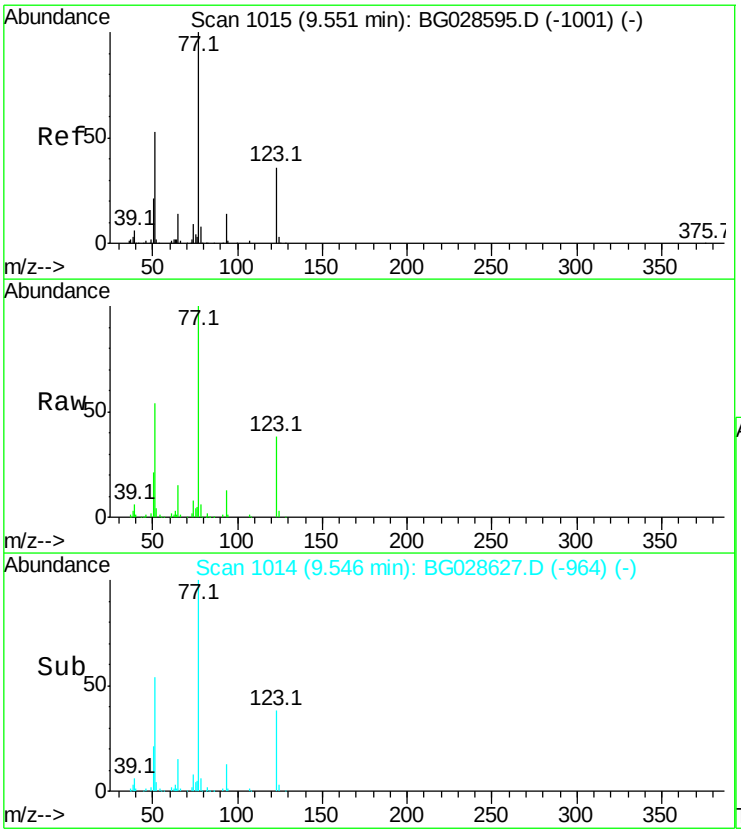
#23
Nitrobenzene-d5
Concen: 90.447 ng
RT: 9.50 min Scan# 1007
Delta R.T. -0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Tgt Ion: 82 Resp: 258072

Ion	Ratio	Lower	Upper
82	100		
128	37.4	26.4	39.6
54	59.8	49.4	74.2



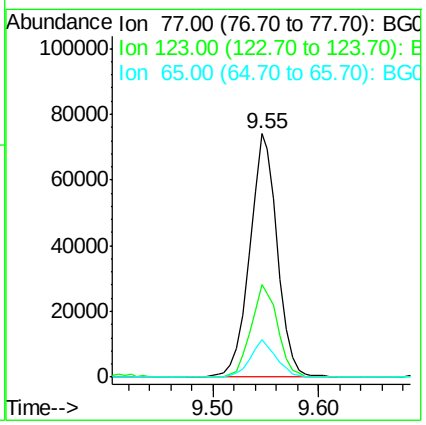
Instrument :
BNA_G
ClientSampleId :

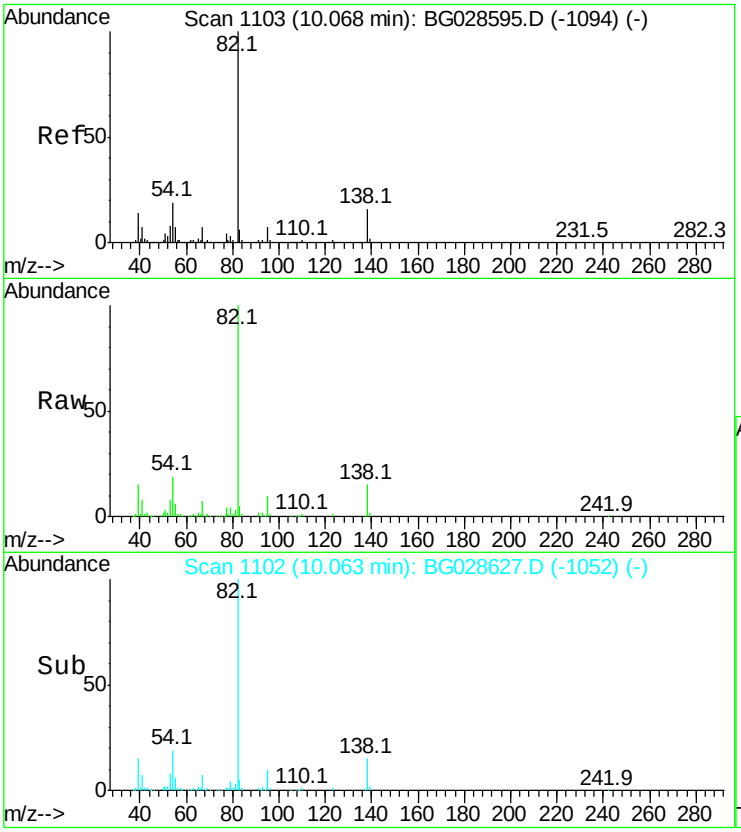


#24
Nitrobenzene
Concen: 44.408 ng
RT: 9.55 min Scan# 1014
Delta R.T. -0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Tgt Ion: 77 Resp: 133858

Ion	Ratio	Lower	Upper
77	100		
123	38.0	26.1	39.1
65	15.4	12.4	18.6



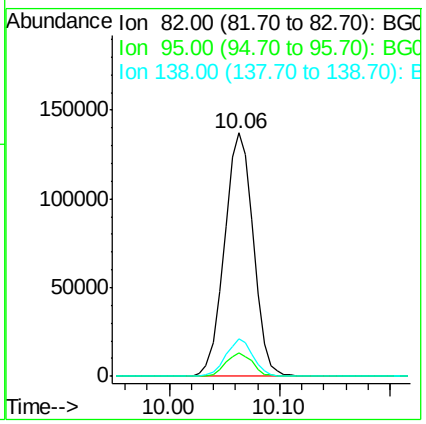


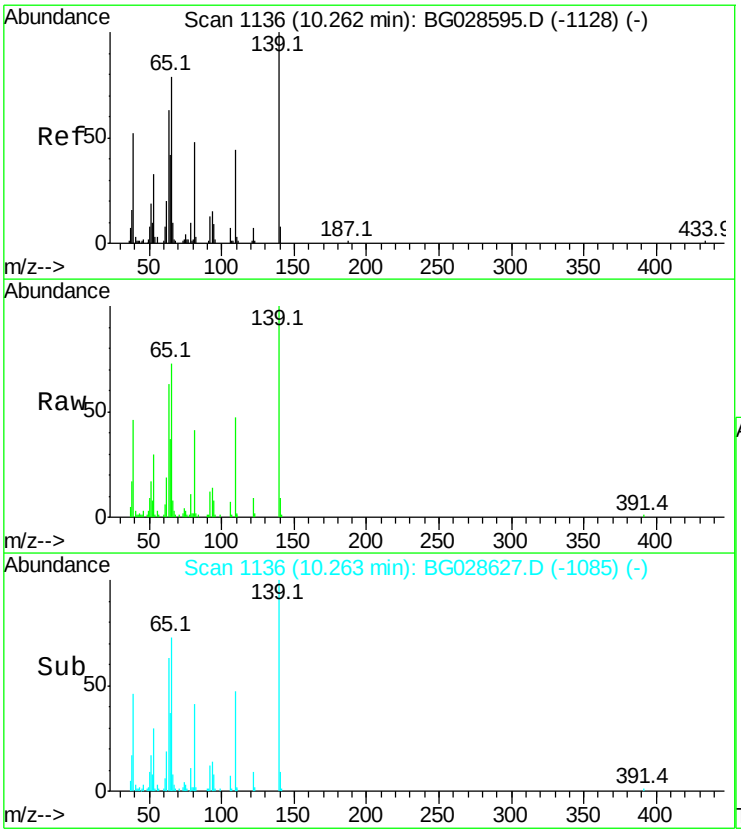
#25
Isophorone
Concen: 47.648 ng
RT: 10.06 min Scan# 1102
Delta R.T. -0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 250339

Ion	Ratio	Lower	Upper
82	100		
95	9.7	7.5	11.3
138	15.5	12.3	18.5

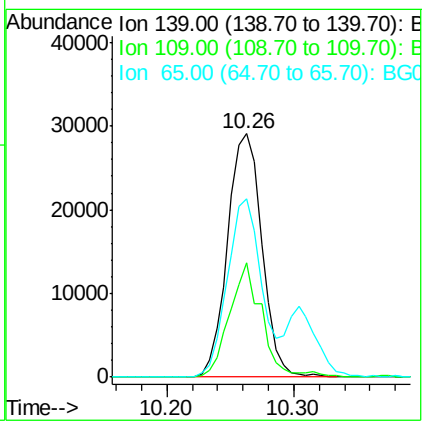


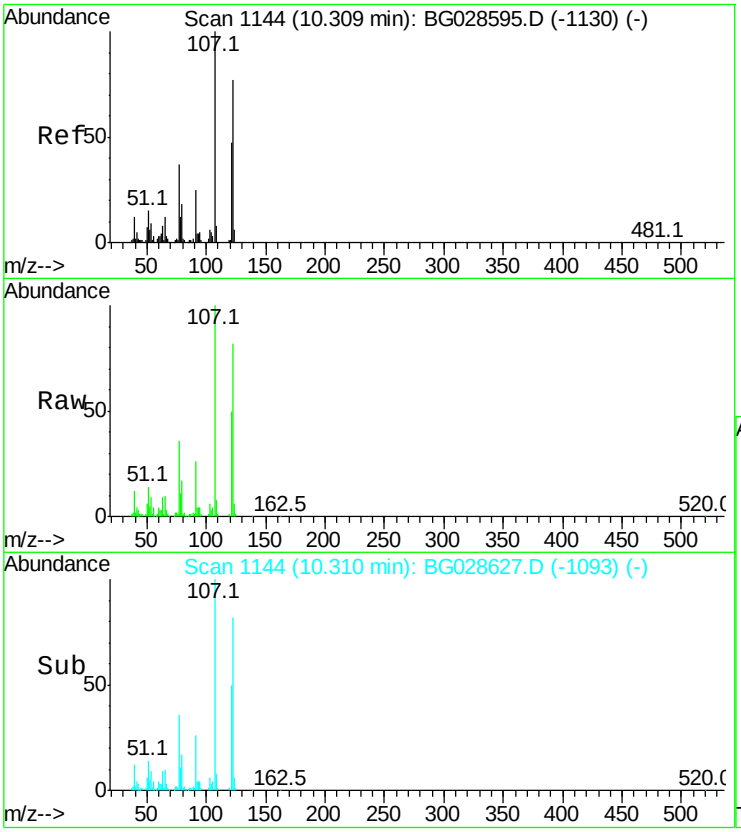


#26
2-Nitrophenol
Concen: 43.605 ng
RT: 10.26 min Scan# 1136
Delta R.T. 0.00 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Tgt Ion:139 Resp: 54509

Ion	Ratio	Lower	Upper
139	100		
109	46.9	38.6	58.0
65	73.4	57.1	85.7



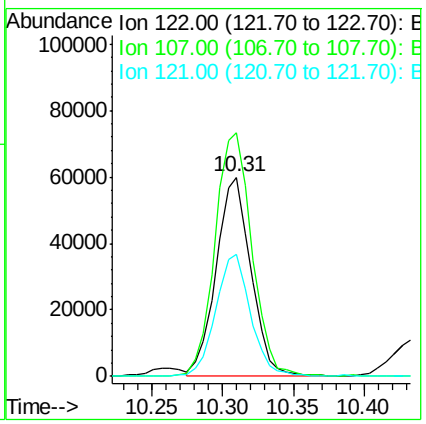


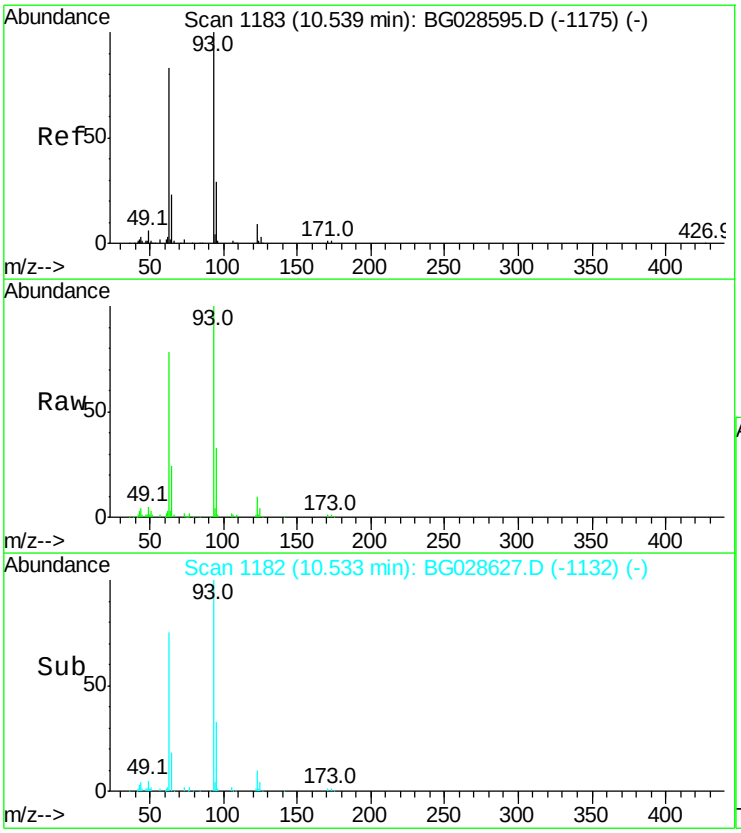
#27
2,4-Dimethylphenol
Concen: 45.249 ng
RT: 10.31 min Scan# 1144
Delta R.T. 0.00 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 102160

Ion	Ratio	Lower	Upper
122	100		
107	122.4	104.2	156.4
121	61.1	46.0	69.0

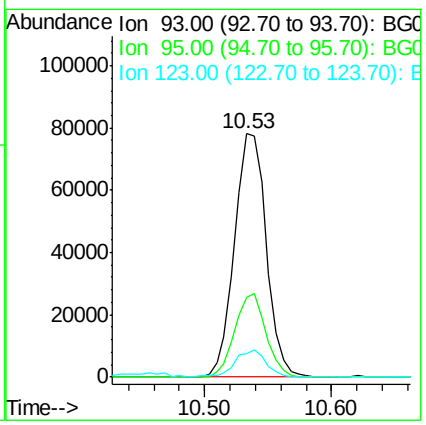


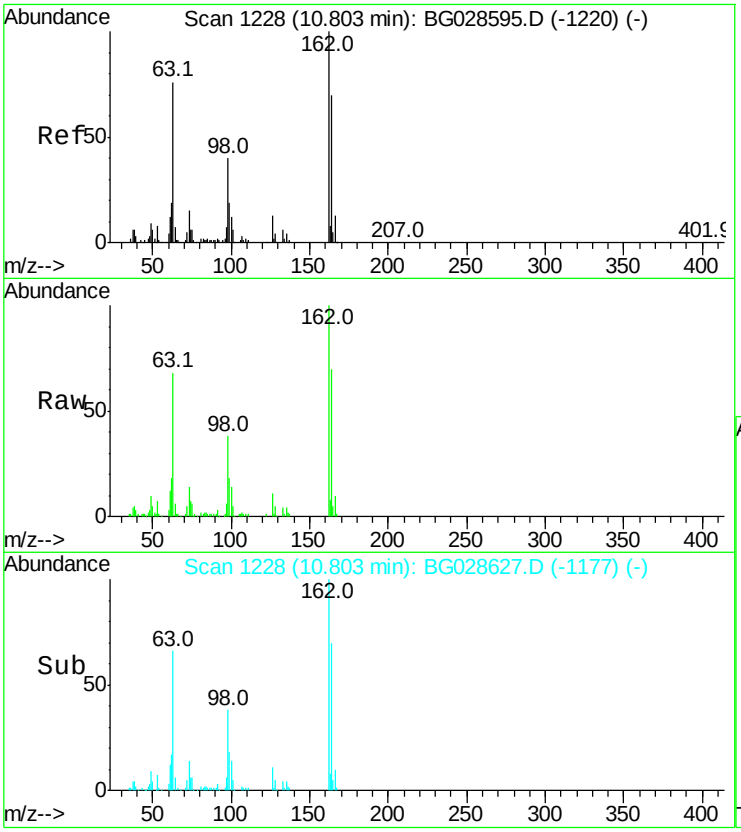


#28
bis(2-Chloroethoxy)methane
Concen: 43.236 ng
RT: 10.53 min Scan# 1182
Delta R.T. -0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Tgt Ion: 93 Resp: 135560

Ion	Ratio	Lower	Upper
93	100		
95	33.0	25.7	38.5
123	9.6	8.3	12.5



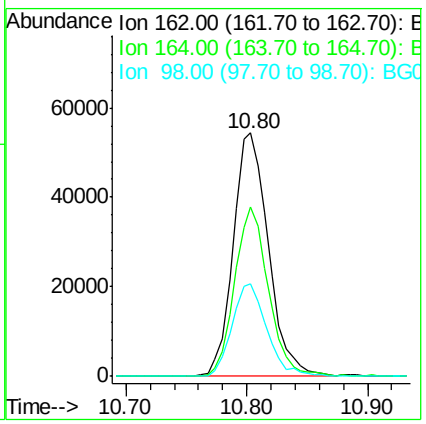


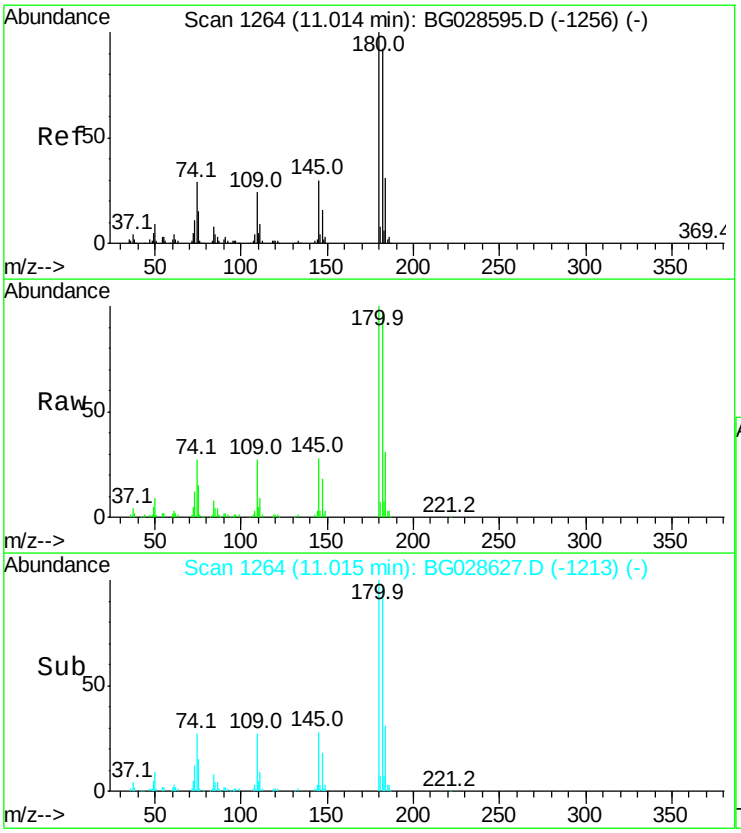
#29
2,4-Dichlorophenol
Concen: 49.836 ng
RT: 10.80 min Scan# 1228
Delta R.T. 0.00 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 110465

Ion	Ratio	Lower	Upper
162	100		
164	69.8	42.4	82.4
98	38.2	20.3	60.3

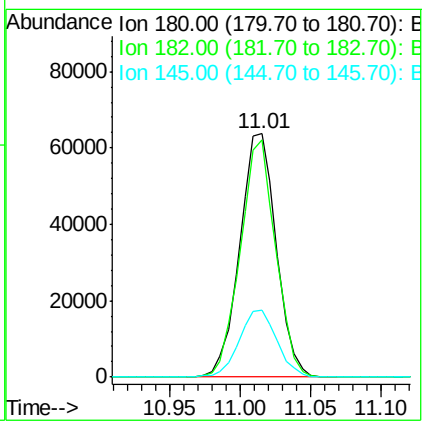


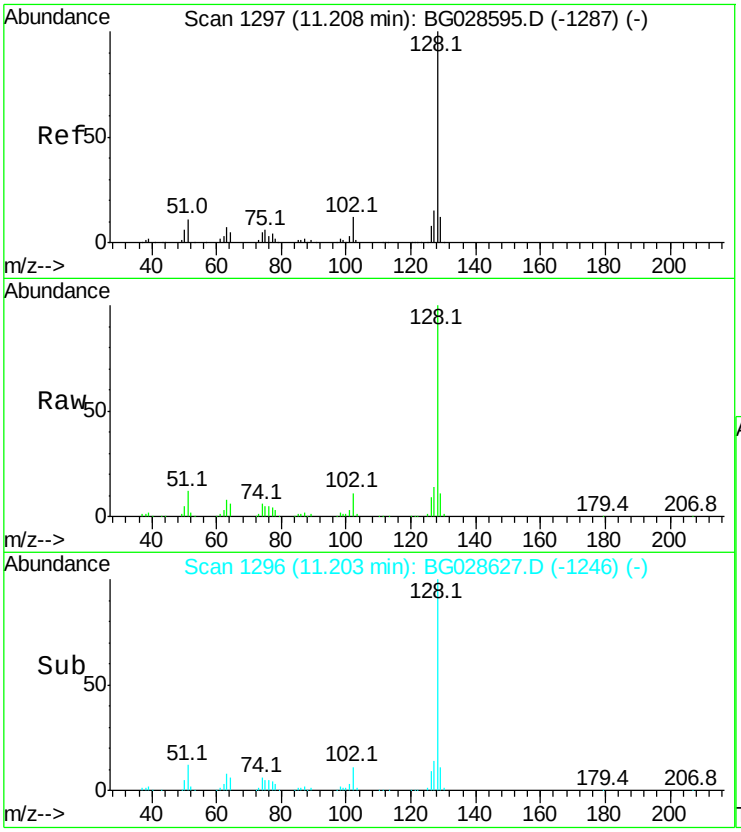


#30
1,2,4-Trichlorobenzene
Concen: 42.303 ng
RT: 11.01 min Scan# 1264
Delta R.T. 0.00 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Tgt Ion:180 Resp: 115379

Ion	Ratio	Lower	Upper
180	100		
182	97.2	77.0	115.4
145	27.7	23.4	35.0



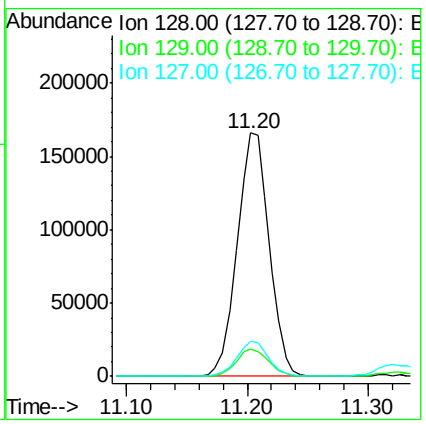


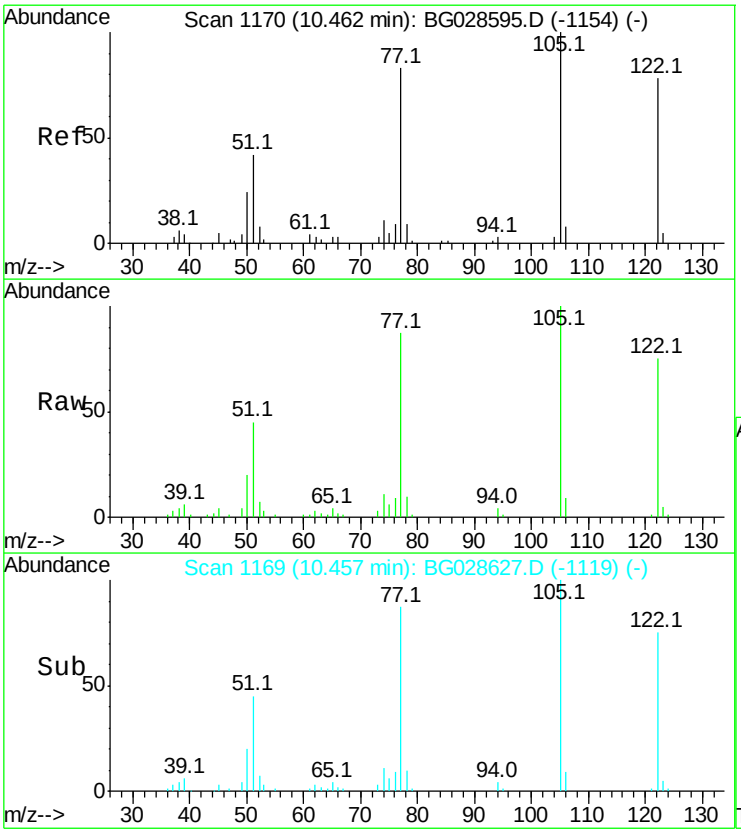
#31
Naphthalene
Concen: 42.998 ng
RT: 11.20 min Scan# 1296
Delta R.T. -0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 305795

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.3	13.9
127	14.5	11.4	17.0

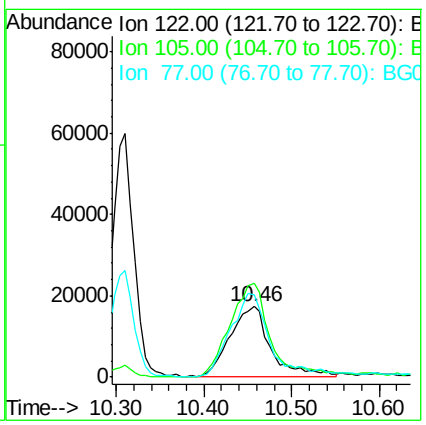


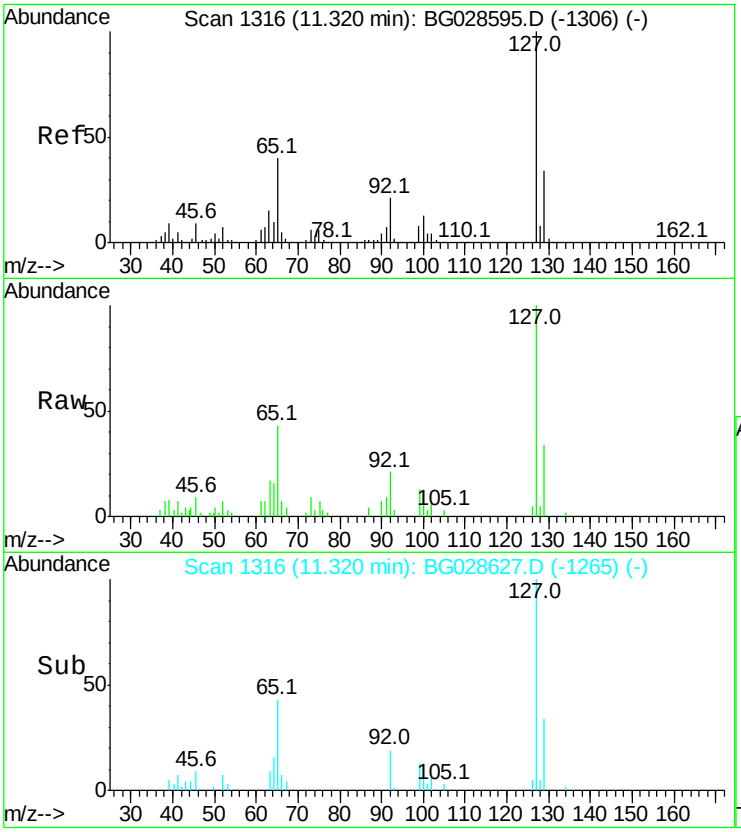


#32
Benzoic acid
Concen: 38.179 ng
RT: 10.46 min Scan# 1169
Delta R.T. -0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Tgt Ion:122 Resp: 54309

Ion	Ratio	Lower	Upper
122	100		
105	134.1	120.1	160.1
77	116.3	104.6	144.6



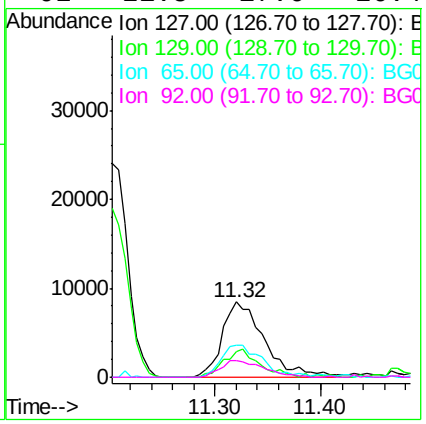


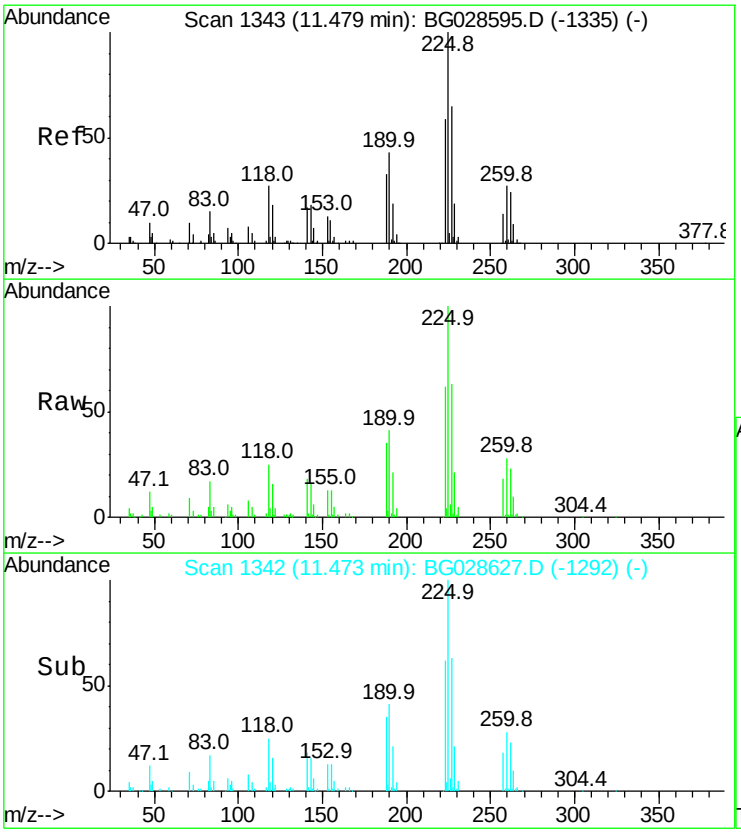
#33
4-Chloroaniline
Concen: 7.786 ng
RT: 11.32 min Scan# 1316
Delta R.T. 0.00 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 23342

Ion	Ratio	Lower	Upper
127	100		
129	34.3	23.6	35.4
65	42.8	37.7	56.5
92	21.5	17.6	26.4

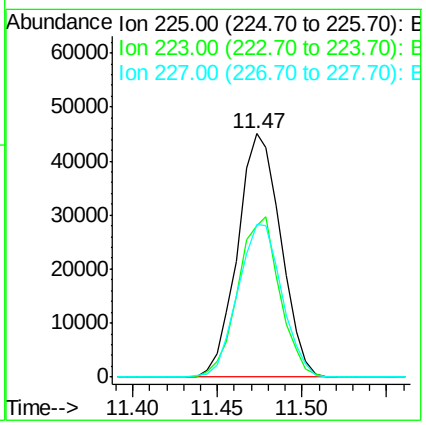


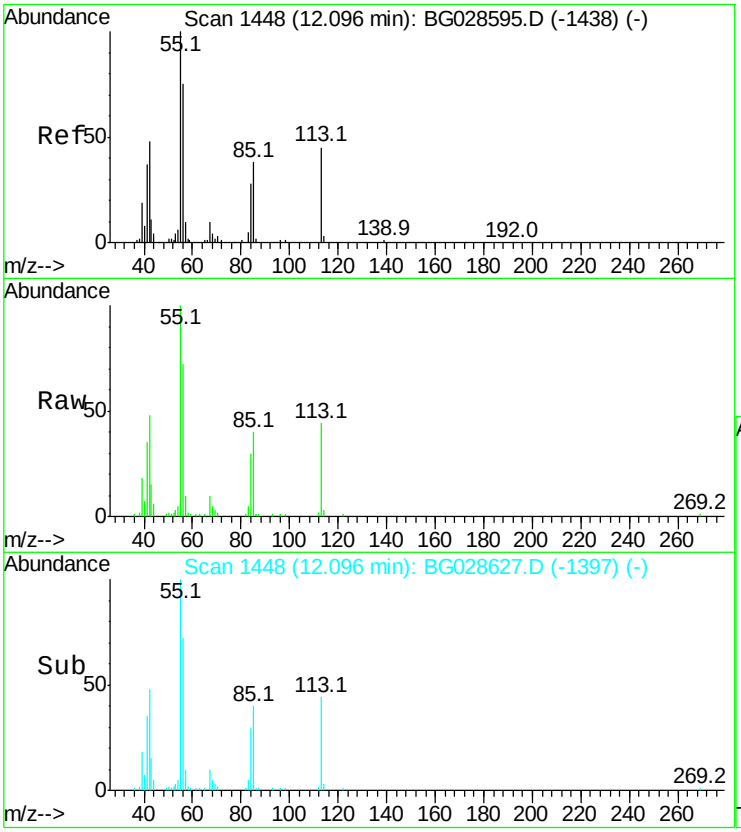


#34
Hexachlorobutadiene
Concen: 40.782 ng
RT: 11.47 min Scan# 1342
Delta R.T. -0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Tgt Ion:225 Resp: 80372

Ion	Ratio	Lower	Upper
225	100		
223	65.7	50.7	76.1
227	62.8	49.0	73.6



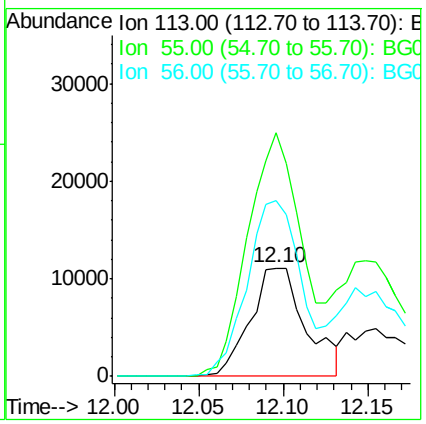


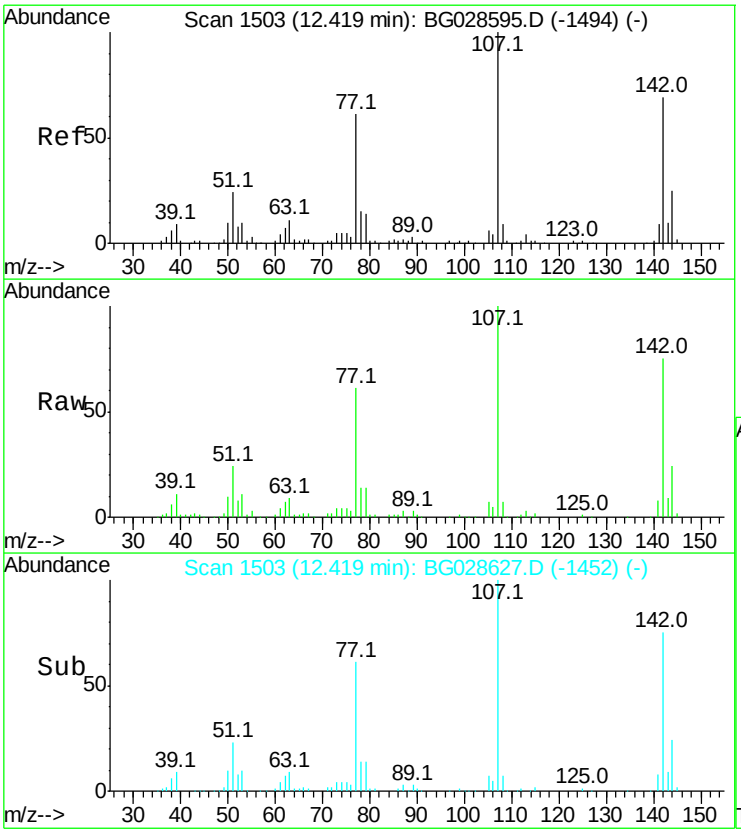
#35
Caprolactam
Concen: 30.011 ng
RT: 12.10 min Scan# 1448
Delta R.T. 0.00 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 25180

Ion	Ratio	Lower	Upper
113	100		
55	225.6	198.6	238.6
56	162.6	140.4	180.4

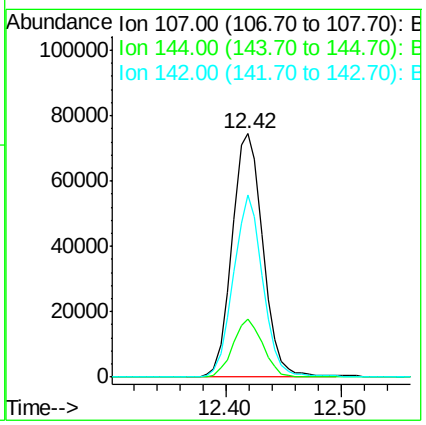


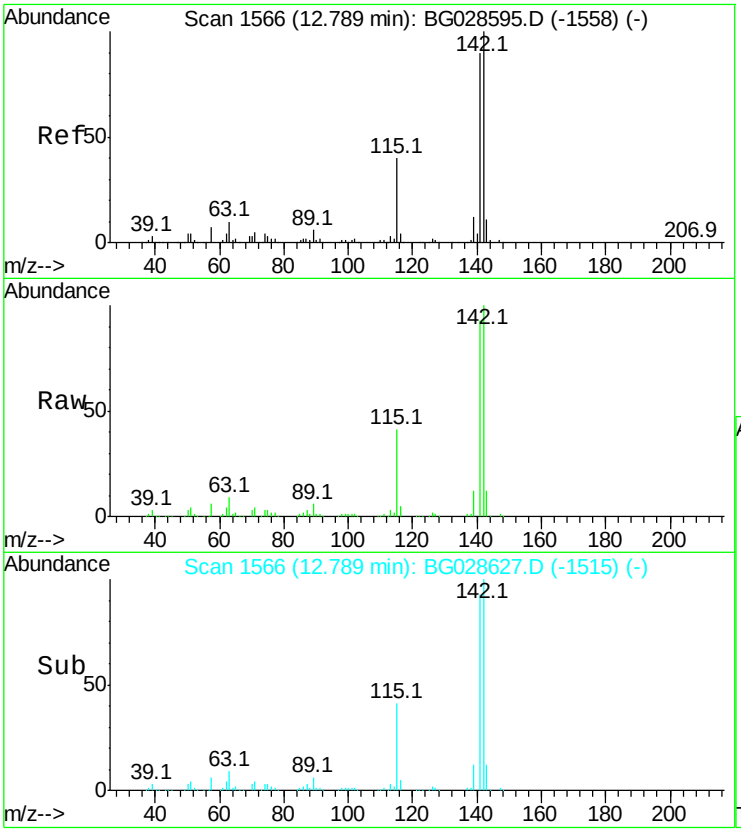


#36
4-Chloro-3-methylphenol
Concen: 48.925 ng
RT: 12.42 min Scan# 1503
Delta R.T. 0.00 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Tgt Ion:107 Resp: 138078

Ion	Ratio	Lower	Upper
107	100		
144	24.1	17.4	26.0
142	74.9	54.1	81.1



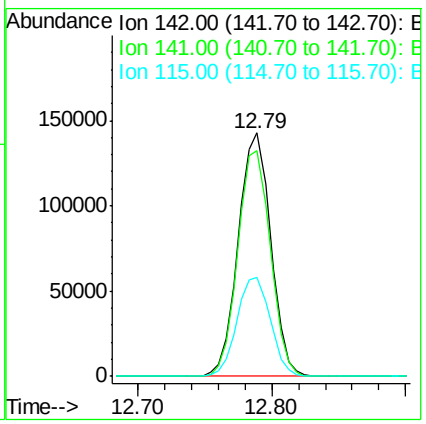


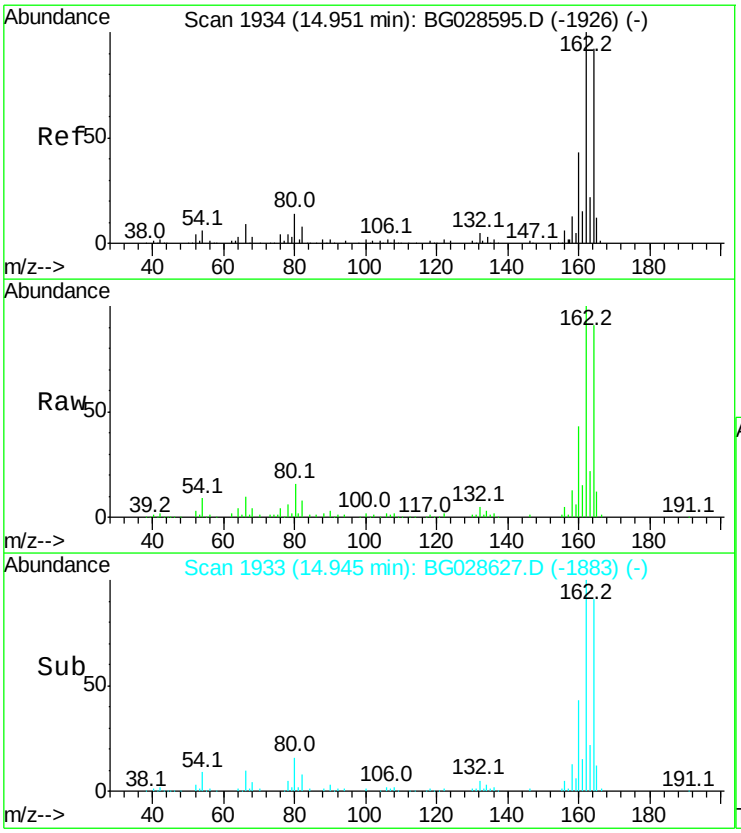
#37
2-Methylnaphthalene
Concen: 45.582 ng
RT: 12.79 min Scan# 1566
Delta R.T. 0.00 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 239020

Ion	Ratio	Lower	Upper
142	100		
141	92.8	70.4	105.6
115	40.6	35.5	53.3

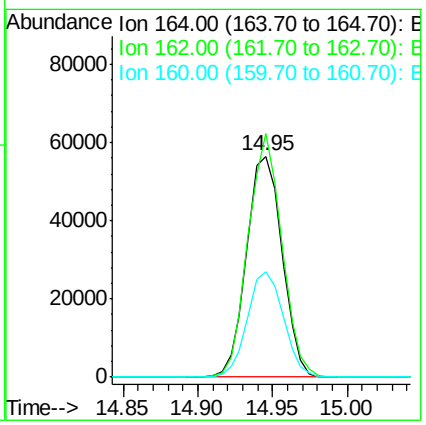


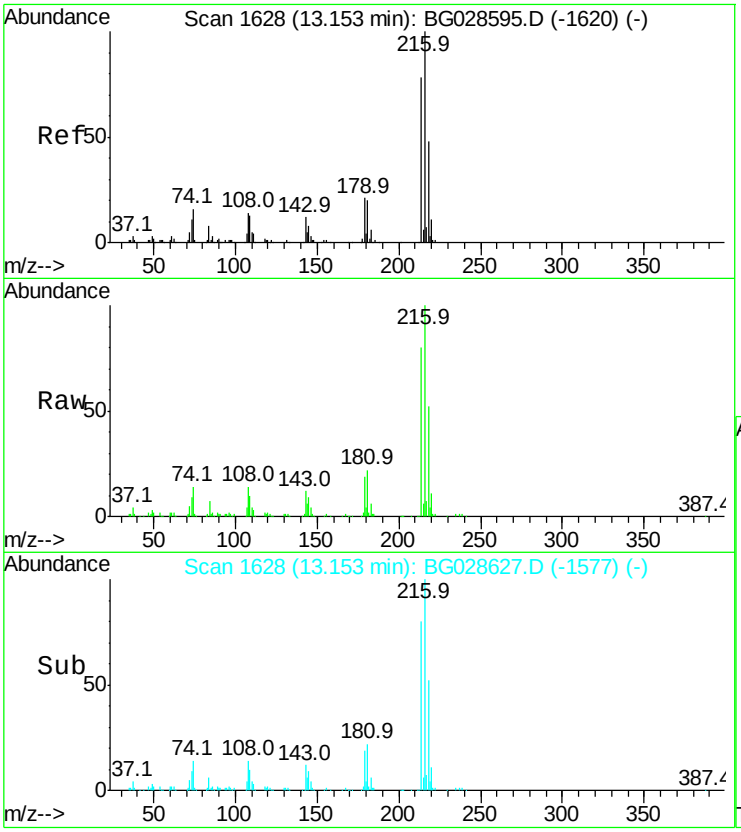


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.95 min Scan# 1933
Delta R.T. -0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Tgt Ion:164 Resp: 93212

Ion	Ratio	Lower	Upper
164	100		
162	110.1	85.1	127.7
160	47.8	34.7	52.1



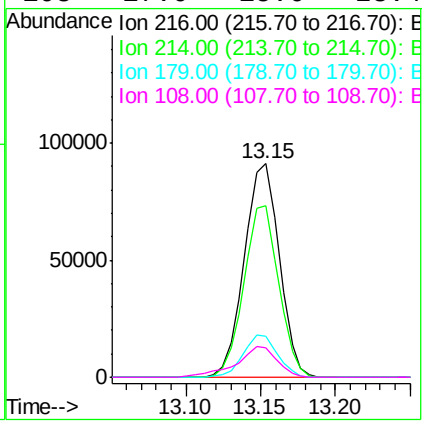


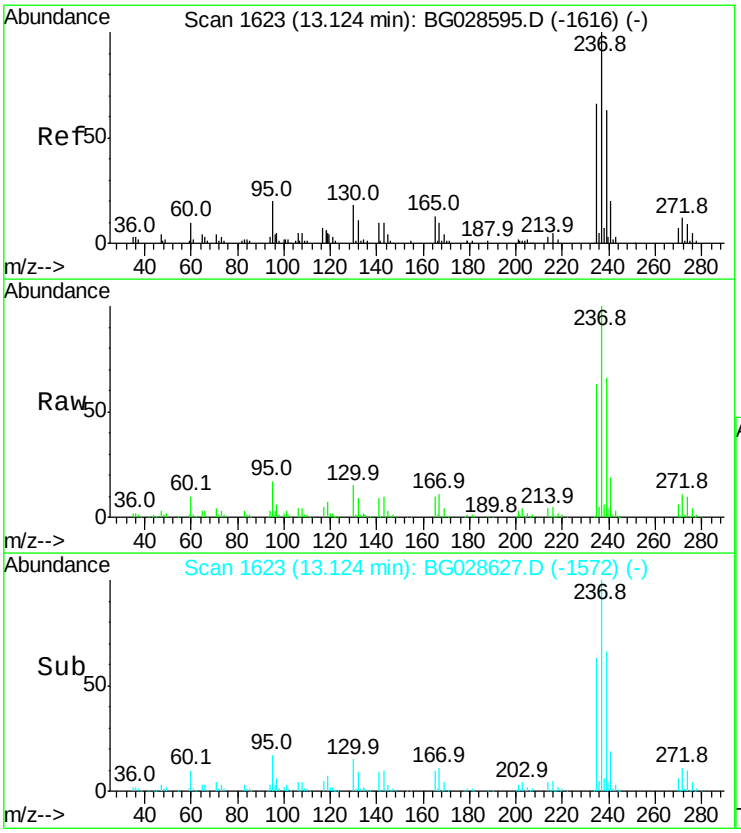
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.817 ng
RT: 13.15 min Scan# 1628
Delta R.T. 0.00 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 147783

Ion	Ratio	Lower	Upper
216	100		
214	79.8	64.4	96.6
179	19.3	17.4	26.0
108	17.0	15.6	23.4

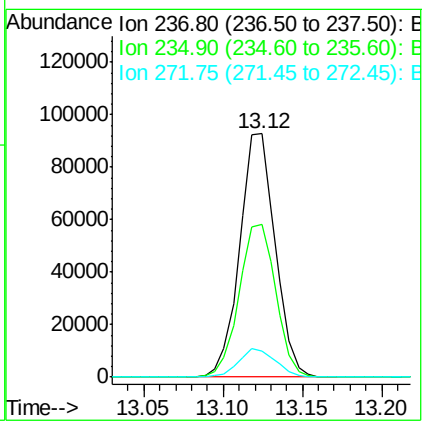


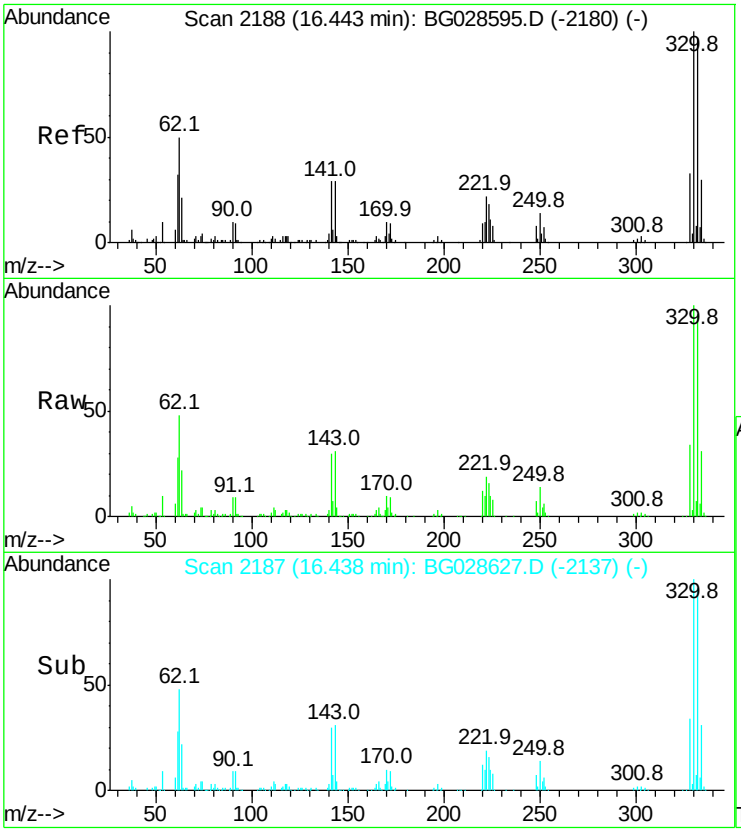


#40
Hexachlorocyclopentadiene
Concen: 89.621 ng
RT: 13.12 min Scan# 1623
Delta R.T. 0.00 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Tgt Ion:237 Resp: 144049

Ion	Ratio	Lower	Upper
237	100		
235	62.9	39.4	79.4
272	10.8	0.0	32.0



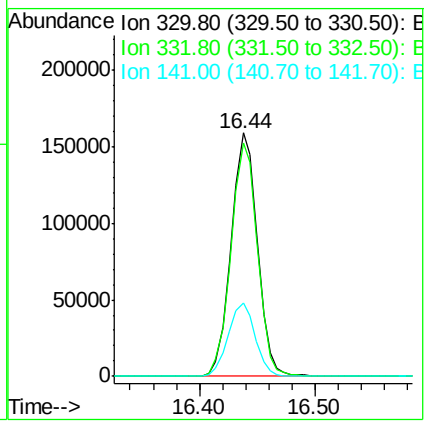


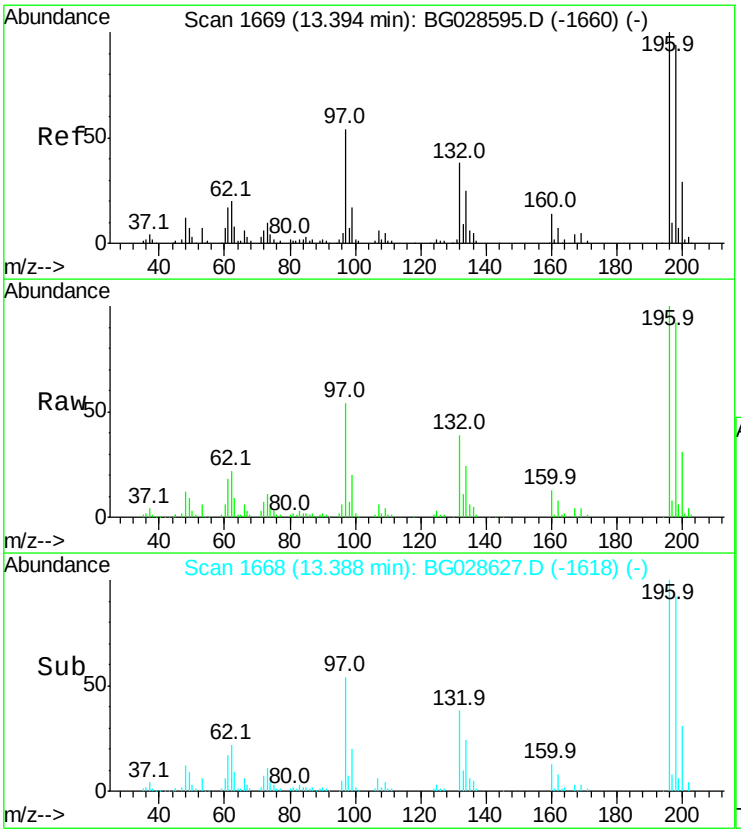
#41
2,4,6-Tribromophenol
Concen: 176.688 ng
RT: 16.44 min Scan# 2187
Delta R.T. -0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 250319

Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.3	115.9
141	31.0	32.1	48.1#

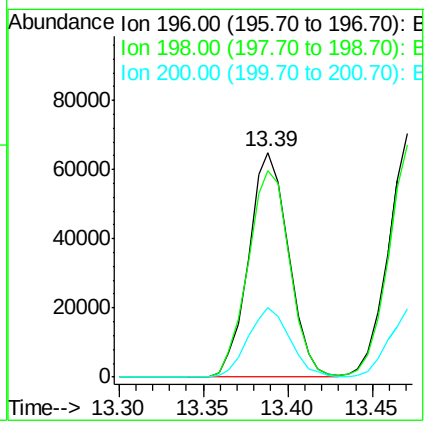


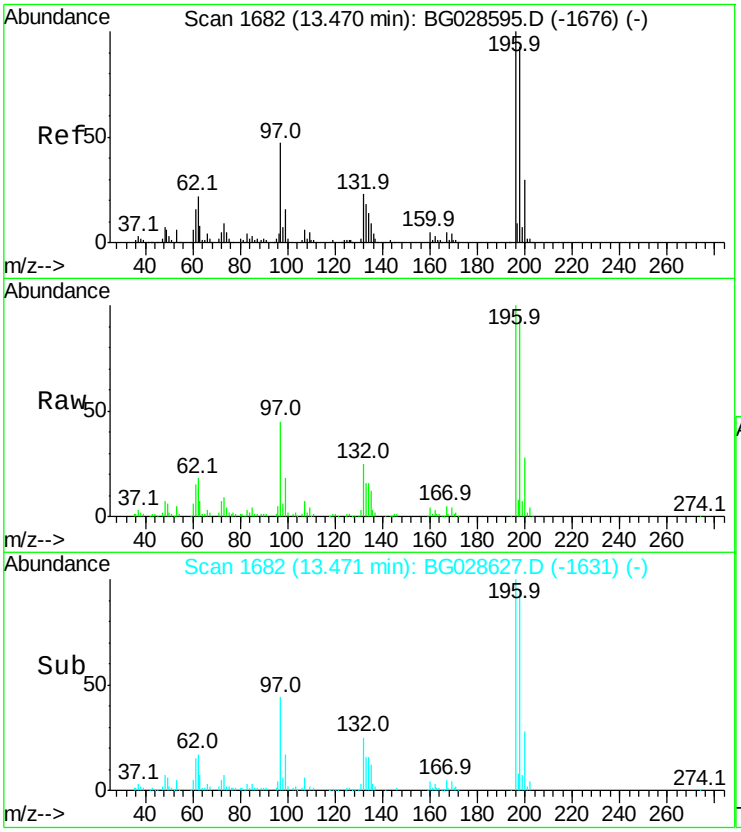


#42
2,4,6-Trichlorophenol
Concen: 46.178 ng
RT: 13.39 min Scan# 1668
Delta R.T. -0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Tgt Ion:196 Resp: 106798

Ion	Ratio	Lower	Upper
196	100		
198	91.9	81.4	122.2
200	30.8	27.0	40.6



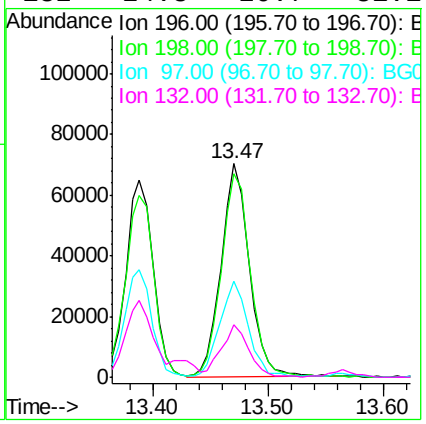


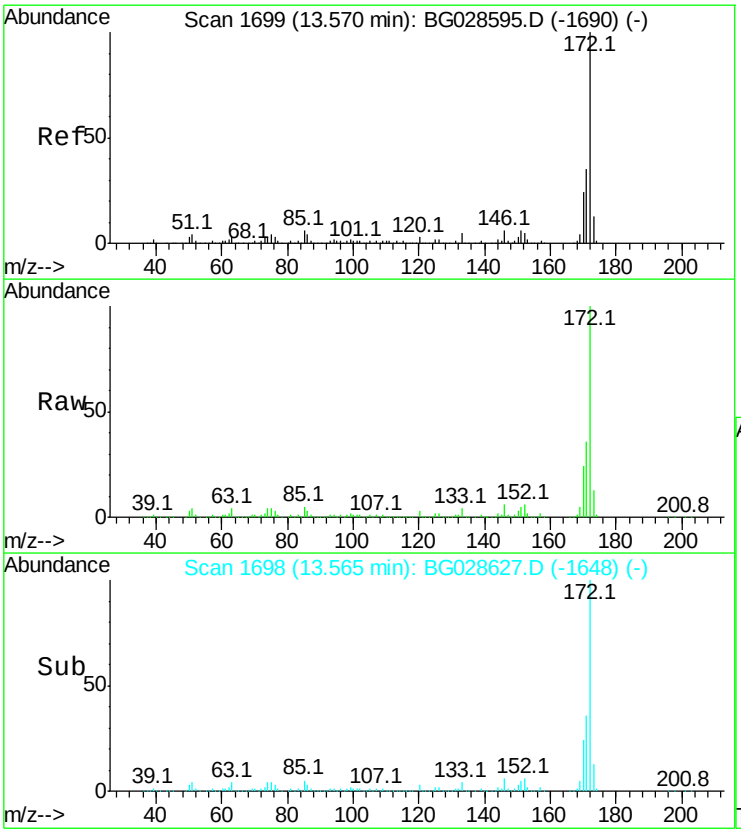
#43
2,4,5-Trichlorophenol
Concen: 51.324 ng
RT: 13.47 min Scan# 1682
Delta R.T. 0.00 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 118618

Ion	Ratio	Lower	Upper
196	100		
198	95.3	79.9	119.9
97	44.7	45.4	68.0#
132	24.8	20.7	31.1

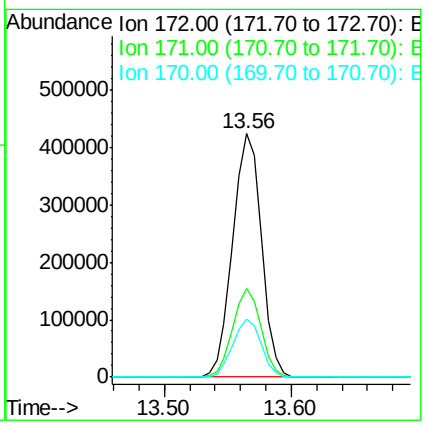


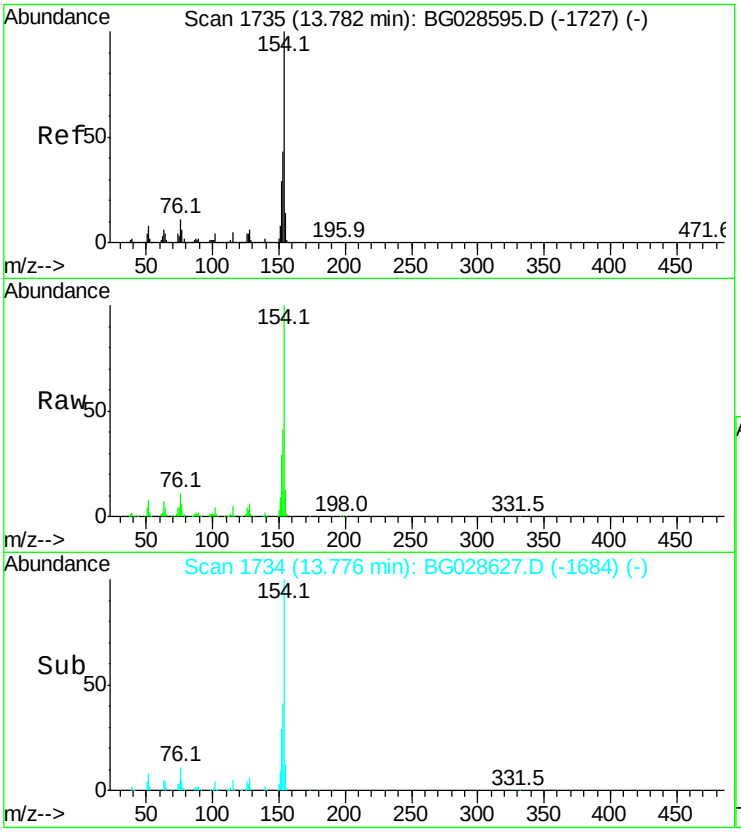


#44
2-Fluorobiphenyl
Concen: 93.089 ng
RT: 13.56 min Scan# 1698
Delta R.T. -0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Tgt Ion:172 Resp: 663263

Ion	Ratio	Lower	Upper
172	100		
171	36.5	32.2	48.2
170	23.7	21.8	32.6



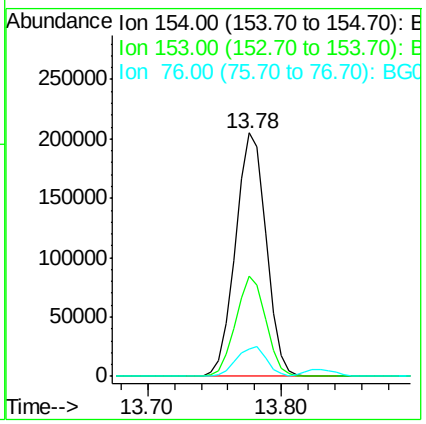


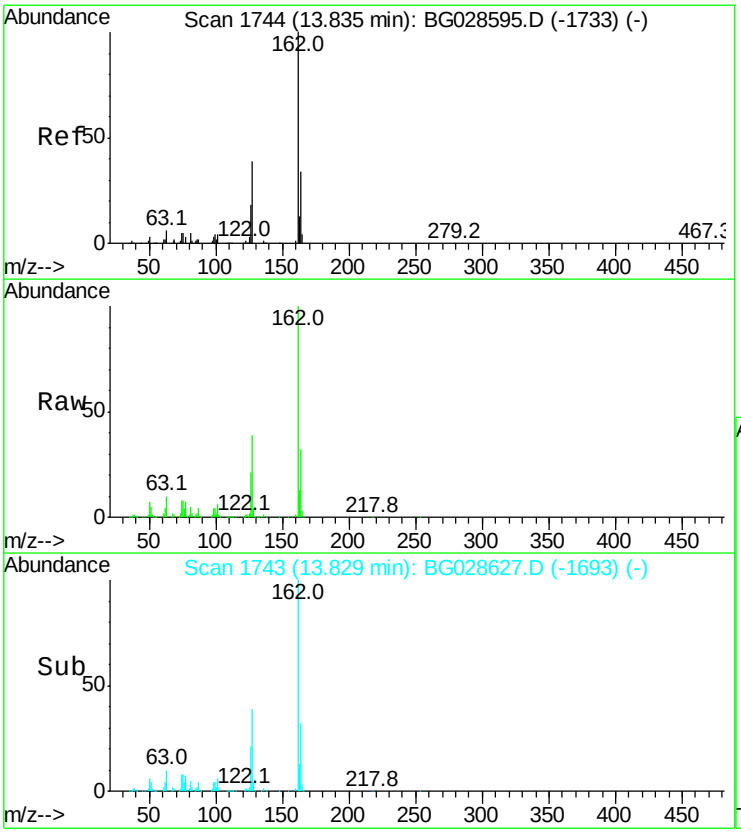
#45
1,1'-Biphenyl
Concen: 41.565 ng
RT: 13.78 min Scan# 1734
Delta R.T. -0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 325293

Ion	Ratio	Lower	Upper
154	100		
153	41.4	23.0	63.0
76	11.1	0.0	33.5

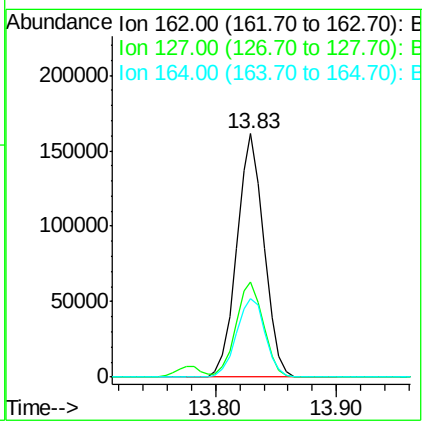


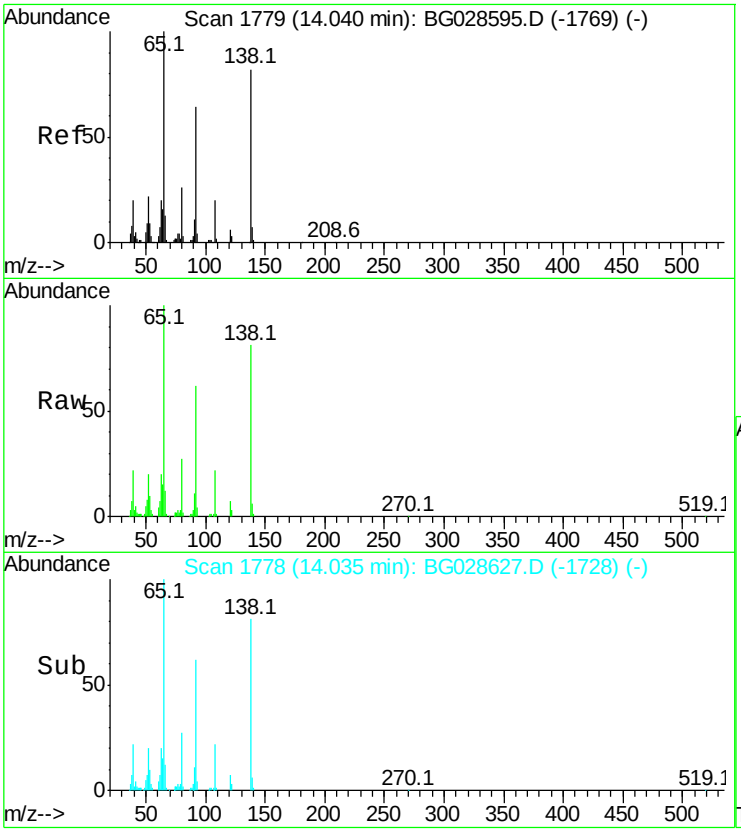


#46
2-Chloronaphthalene
Concen: 42.366 ng
RT: 13.83 min Scan# 1743
Delta R.T. -0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Tgt Ion:162 Resp: 251838

Ion	Ratio	Lower	Upper
162	100		
127	39.1	32.2	48.4
164	32.5	27.3	40.9



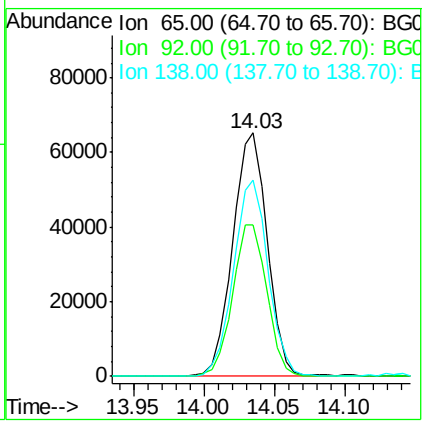


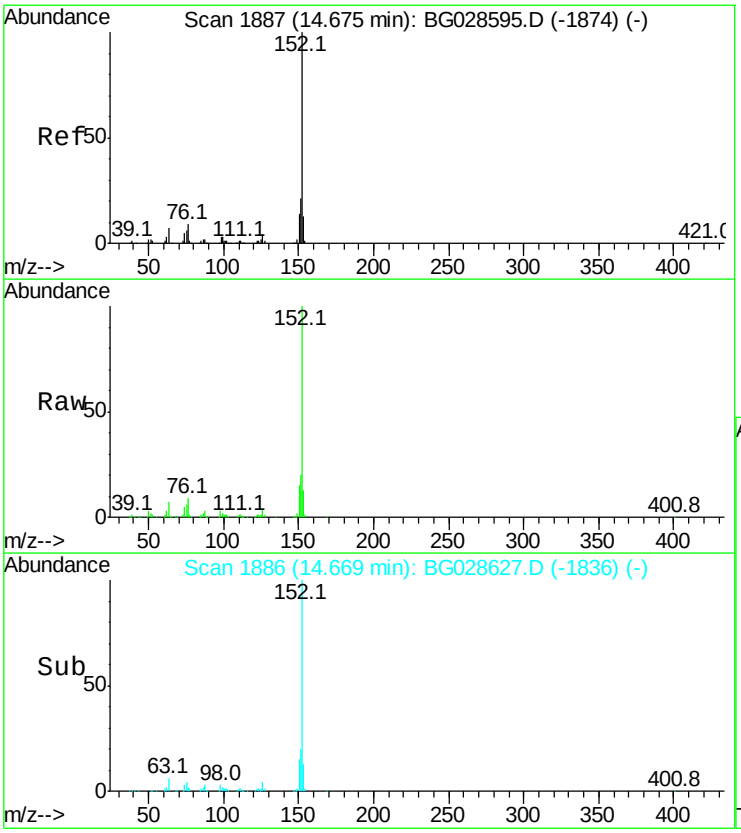
#47
2-Nitroaniline
Concen: 46.076 ng
RT: 14.03 min Scan# 1778
Delta R.T. -0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 111669

Ion	Ratio	Lower	Upper
65	100		
92	62.2	49.0	73.4
138	80.6	58.6	87.8

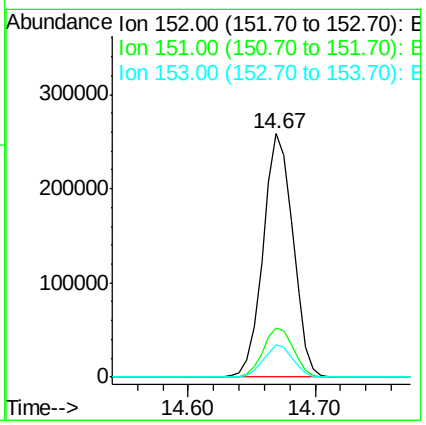


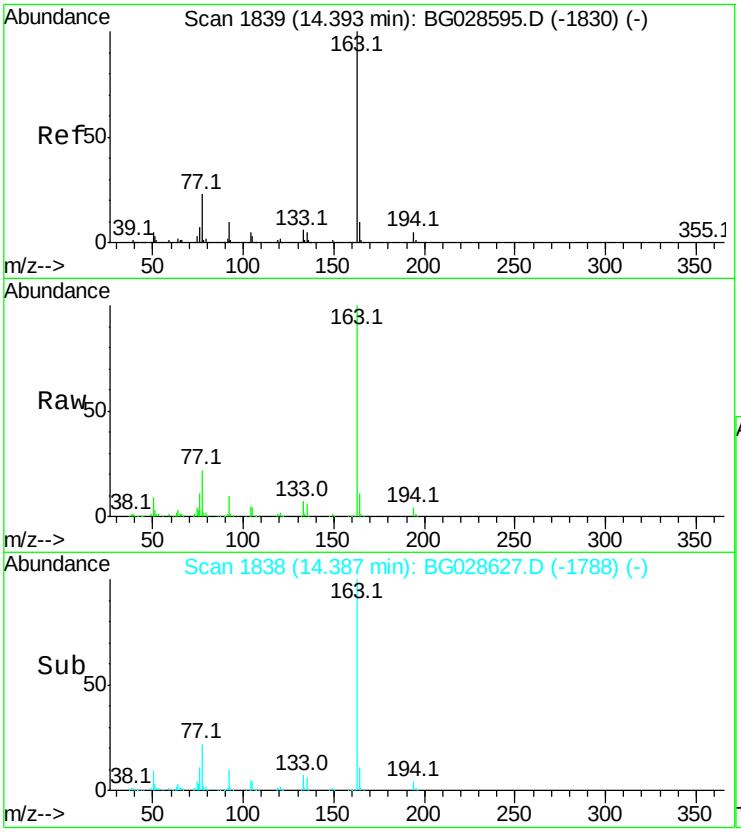


#48
Acenaphthylene
Concen: 46.384 ng
RT: 14.67 min Scan# 1886
Delta R.T. -0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Tgt Ion:152 Resp: 422845

Ion	Ratio	Lower	Upper
152	100		
151	20.4	18.2	27.2
153	13.1	11.3	16.9



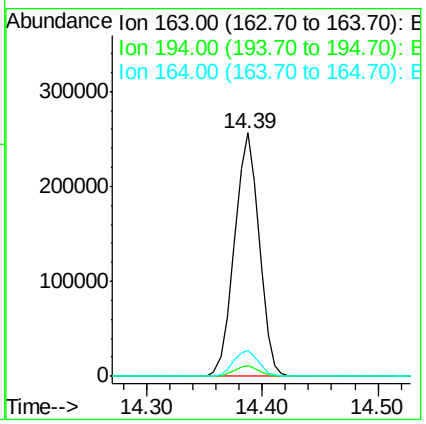


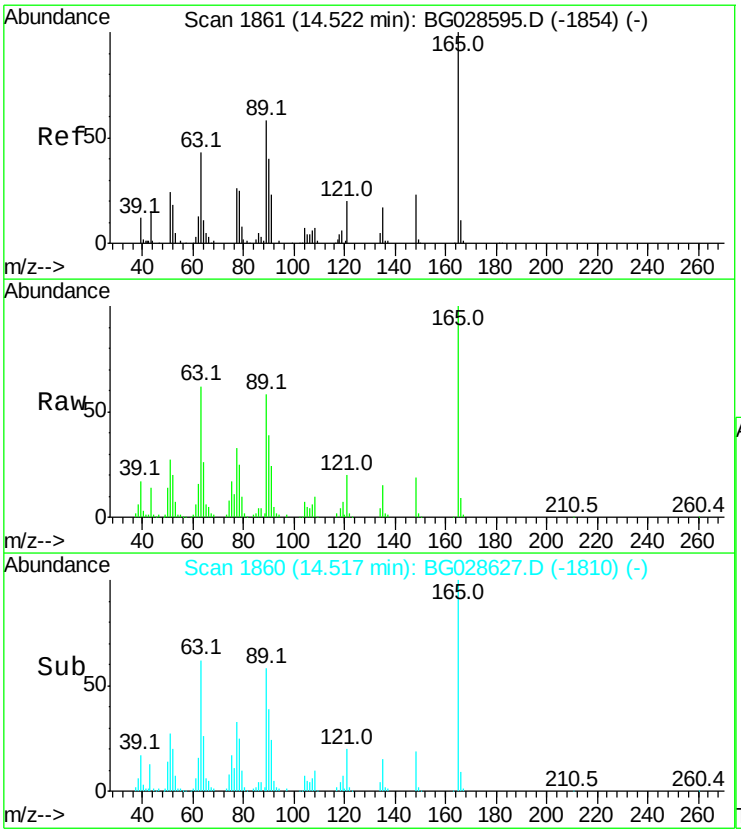
#49
Dimethylphthalate
Concen: 49.493 ng
RT: 14.39 min Scan# 1838
Delta R.T. -0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 380114

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.8	5.6
164	10.9	9.3	13.9

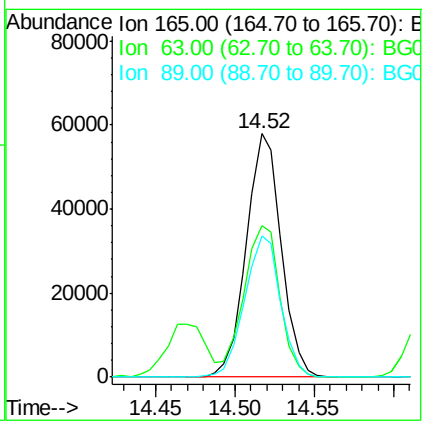


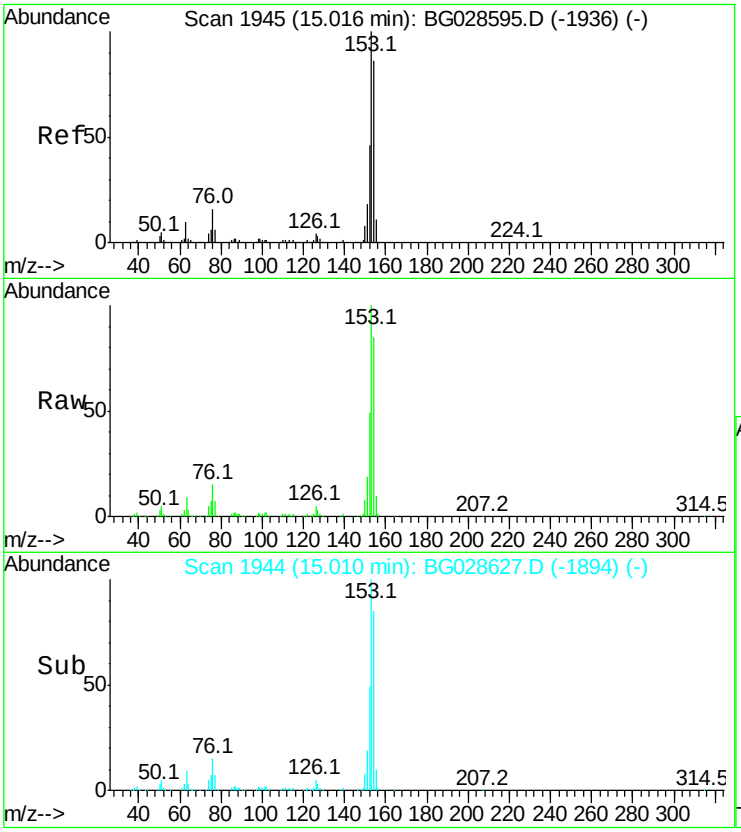


#50
2,6-Dinitrotoluene
Concen: 52.645 ng
RT: 14.52 min Scan# 1860
Delta R.T. -0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Tgt Ion:165 Resp: 88577

Ion	Ratio	Lower	Upper
165	100		
63	62.2	63.9	95.9#
89	57.8	58.6	88.0#



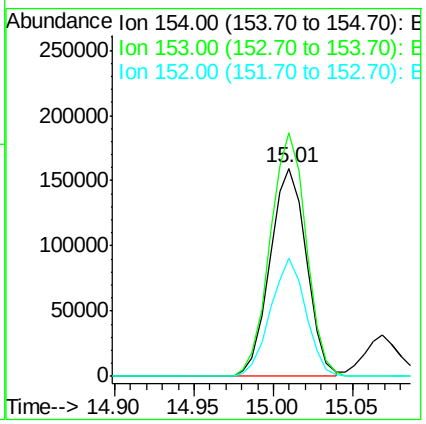


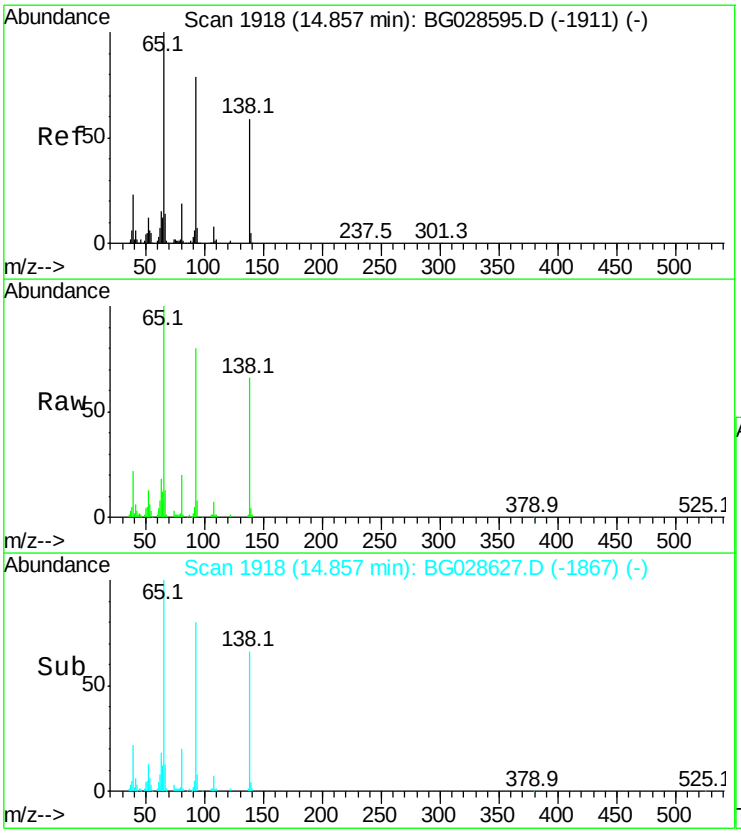
#51
Acenaphthene
Concen: 45.779 ng
RT: 15.01 min Scan# 1944
Delta R.T. -0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 255573

Ion	Ratio	Lower	Upper
154	100		
153	117.1	87.8	131.6
152	56.8	42.2	63.4

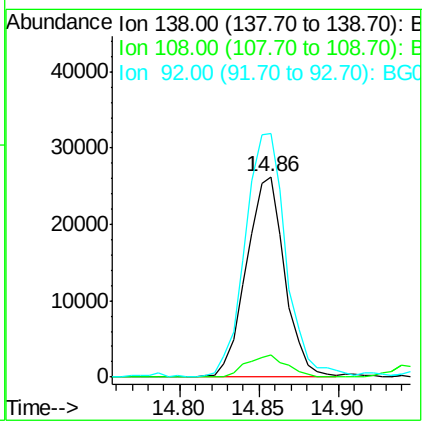


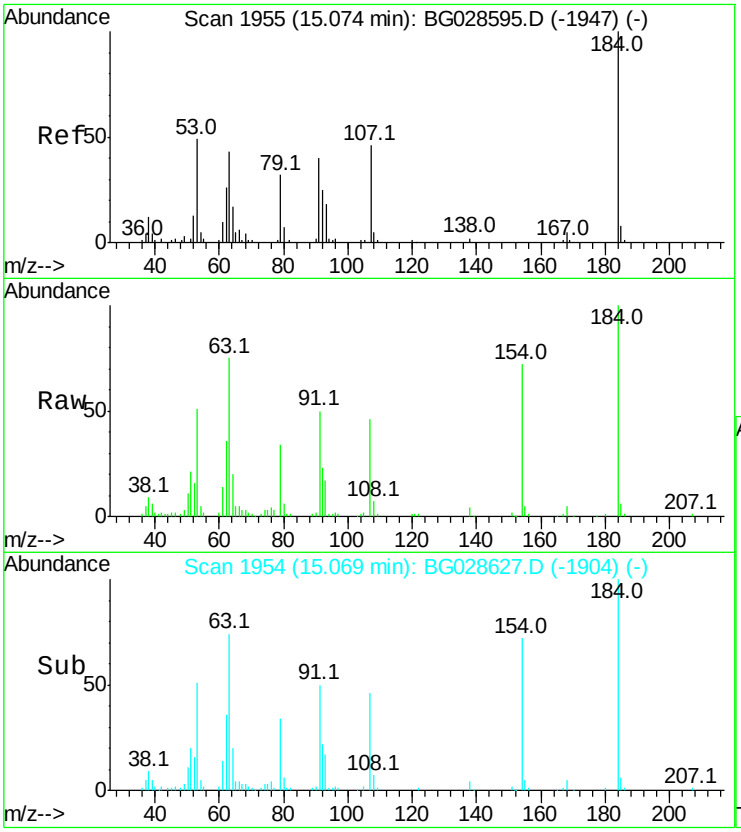


#52
3-Nitroaniline
Concen: 25.934 ng
RT: 14.86 min Scan# 1918
Delta R.T. 0.00 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Tgt Ion:138 Resp: 44071

Ion	Ratio	Lower	Upper
138	100		
108	11.1	10.9	16.3
92	121.4	115.3	172.9



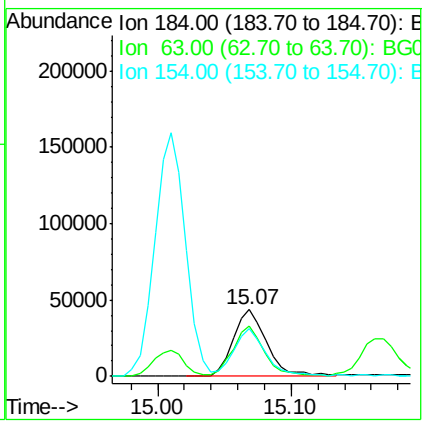


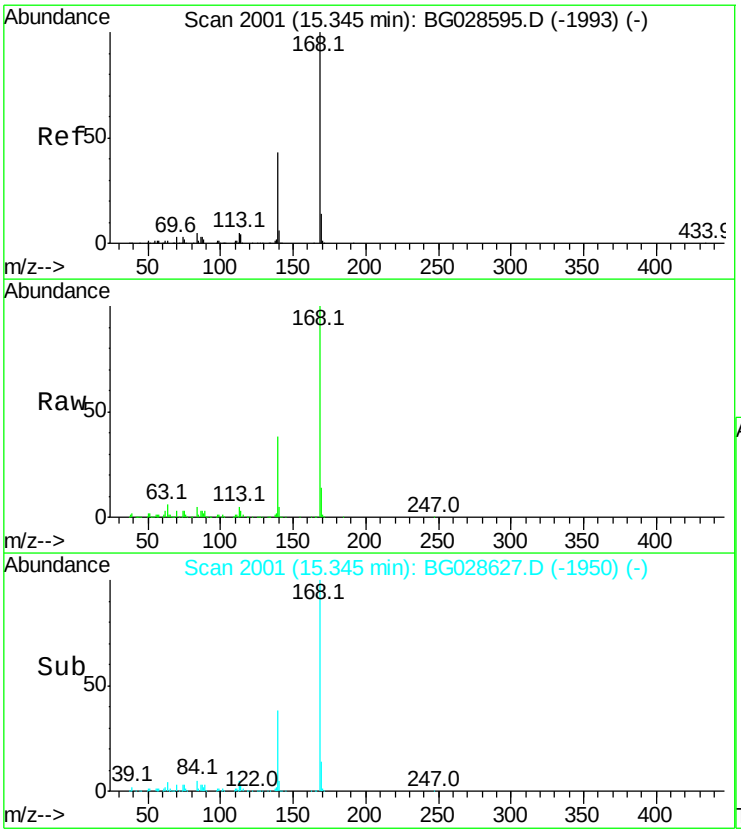
#53
2,4-Dinitrophenol
Concen: 73.177 ng
RT: 15.07 min Scan# 1954
Delta R.T. -0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 76329

Ion	Ratio	Lower	Upper
184	100		
63	74.7	52.7	79.1
154	71.7	57.3	85.9

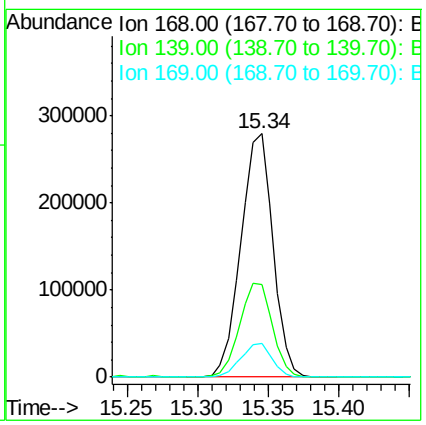


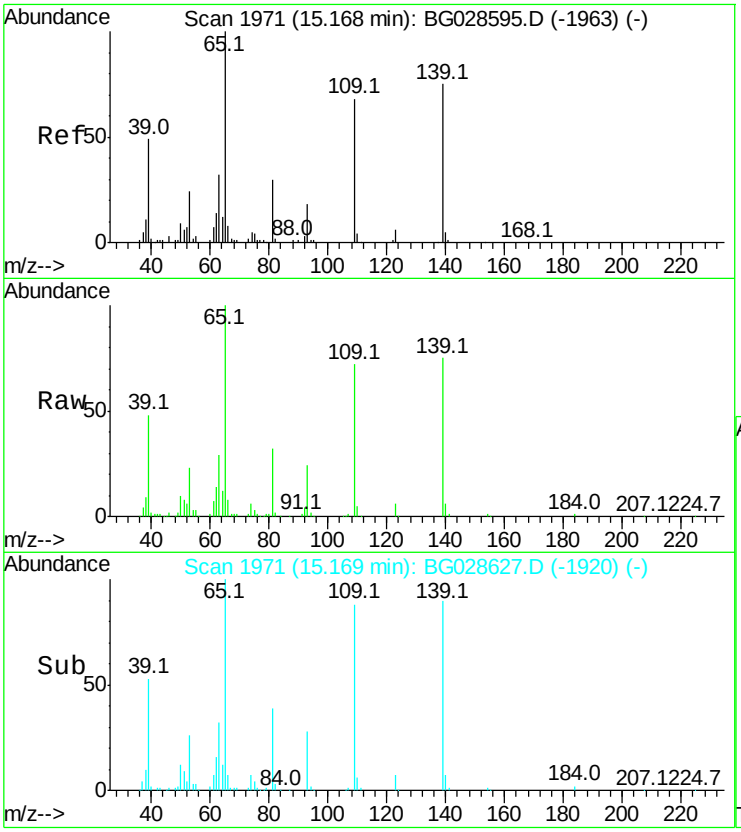


#54
Dibenzofuran
Concen: 51.599 ng
RT: 15.34 min Scan# 2001
Delta R.T. 0.00 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Tgt Ion:168 Resp: 445269

Ion	Ratio	Lower	Upper
168	100		
139	38.3	35.3	52.9
169	13.9	11.5	17.3



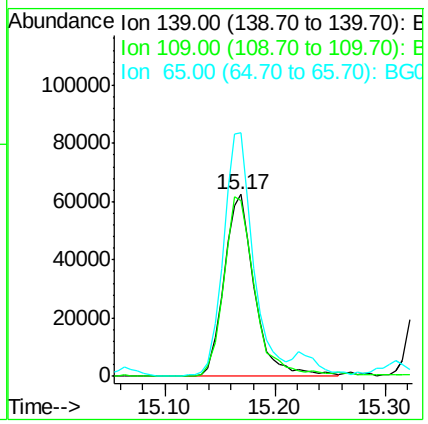


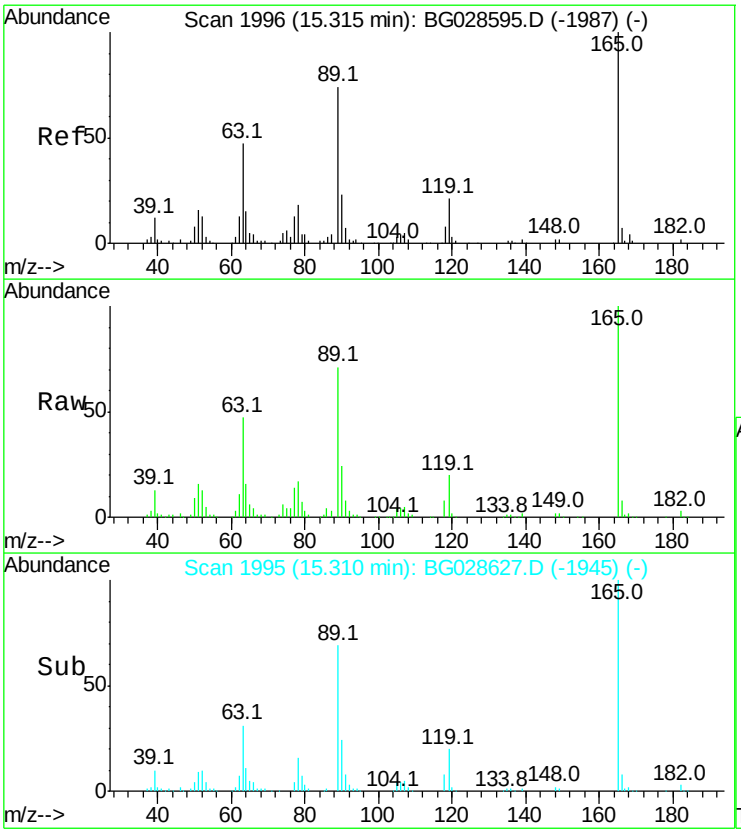
#55
4-Nitrophenol
Concen: 99.877 ng
RT: 15.17 min Scan# 1971
Delta R.T. 0.00 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 120942

Ion	Ratio	Lower	Upper
139	100		
109	96.7	101.2	141.2#
65	133.8	135.3	175.3#

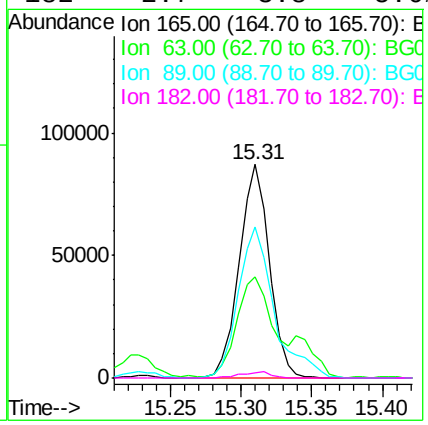


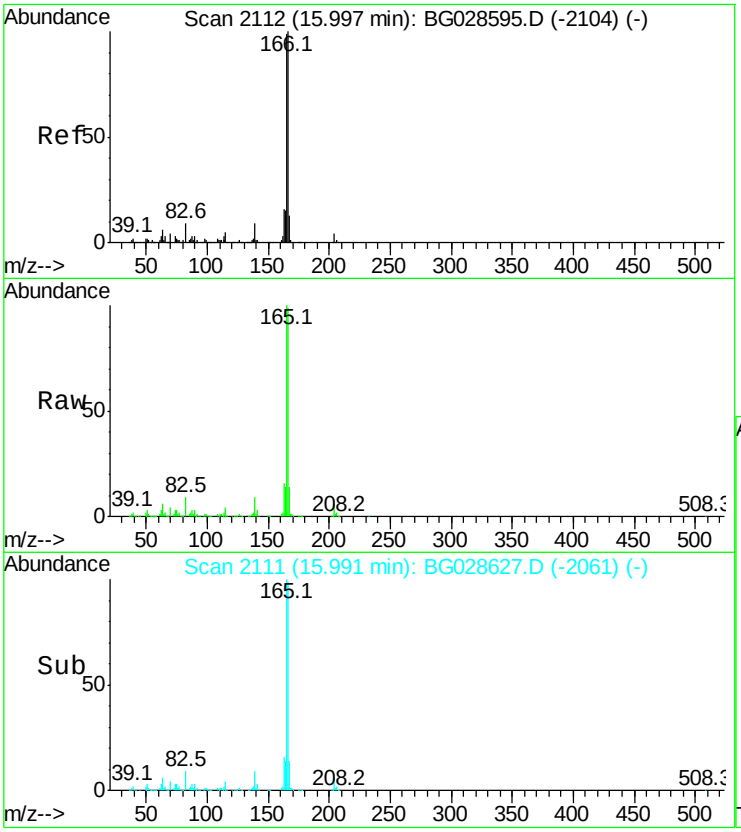


#56
2,4-Dinitrotoluene
Concen: 53.628 ng
RT: 15.31 min Scan# 1995
Delta R.T. -0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Tgt Ion:165 Resp: 130044

Ion	Ratio	Lower	Upper
165	100		
63	47.1	44.0	66.0
89	70.8	67.3	100.9
182	2.7	3.8	5.6#



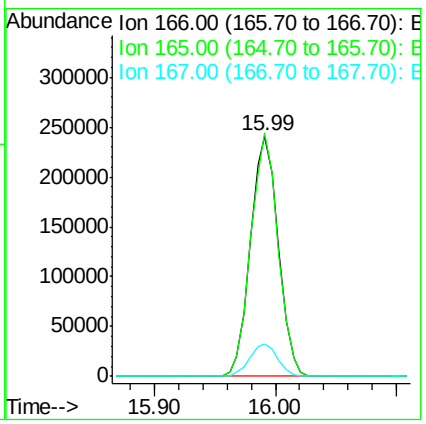


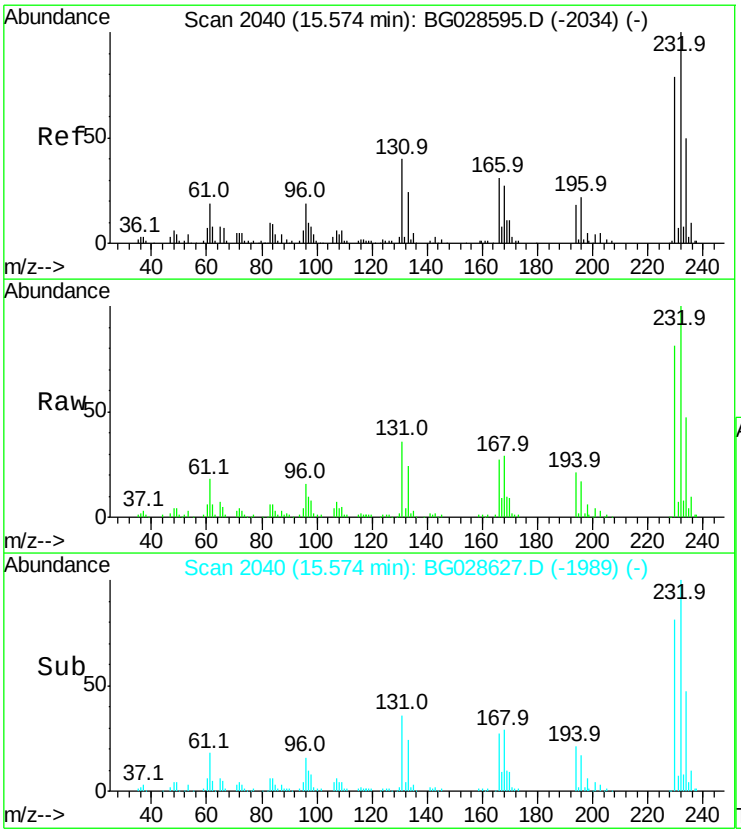
#57
Fluorene
Concen: 48.652 ng
RT: 15.99 min Scan# 2111
Delta R.T. -0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 383778

Ion	Ratio	Lower	Upper
166	100		
165	101.3	78.6	117.8
167	13.7	11.6	17.4

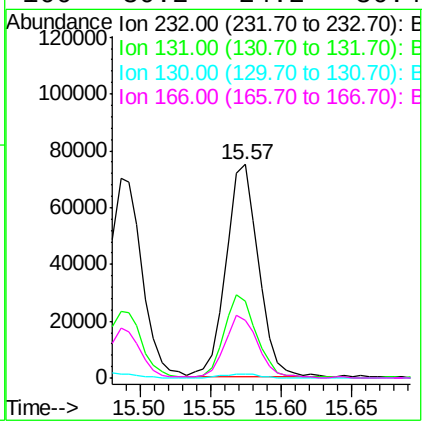


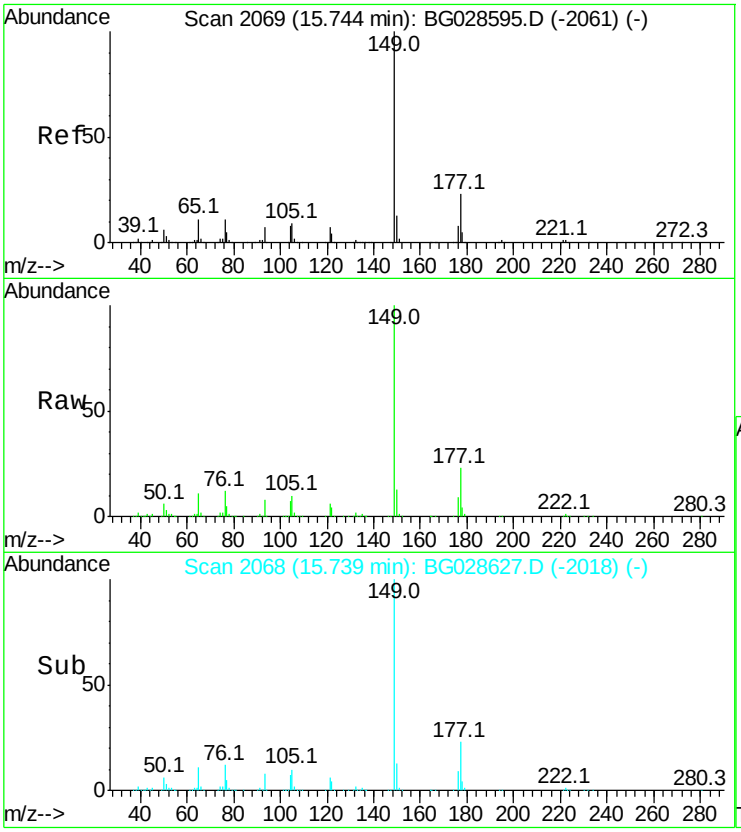


#58
2,3,4,6-Tetrachlorophenol
Concen: 57.984 ng
RT: 15.57 min Scan# 2040
Delta R.T. 0.00 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Tgt Ion:232 Resp: 119683

Ion	Ratio	Lower	Upper
232	100		
131	38.3	34.9	52.3
130	2.2	2.3	3.5#
166	30.2	24.2	36.4



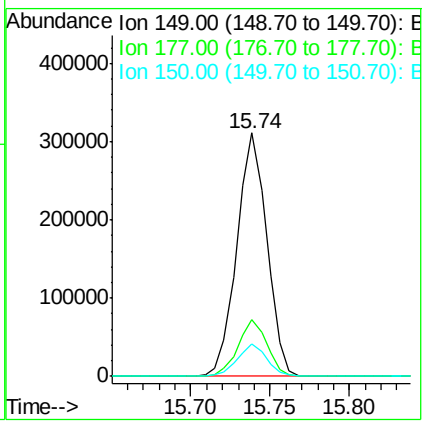


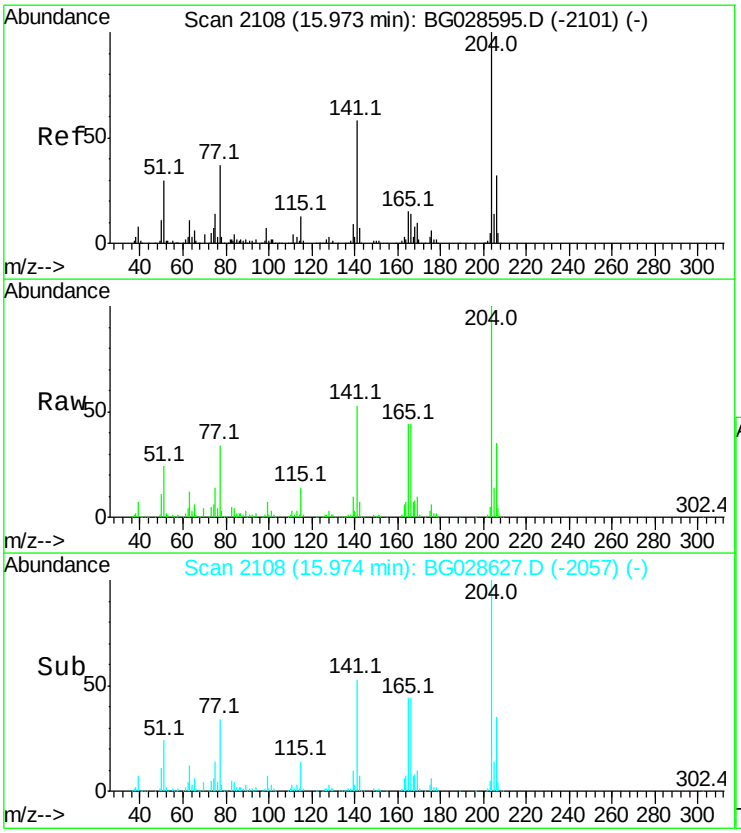
#59
Diethylphthalate
Concen: 50.749 ng
RT: 15.74 min Scan# 2068
Delta R.T. -0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 408378

Ion	Ratio	Lower	Upper
149	100		
177	23.5	20.1	30.1
150	13.3	10.2	15.2

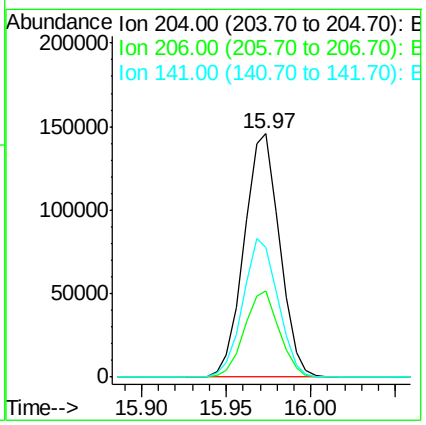


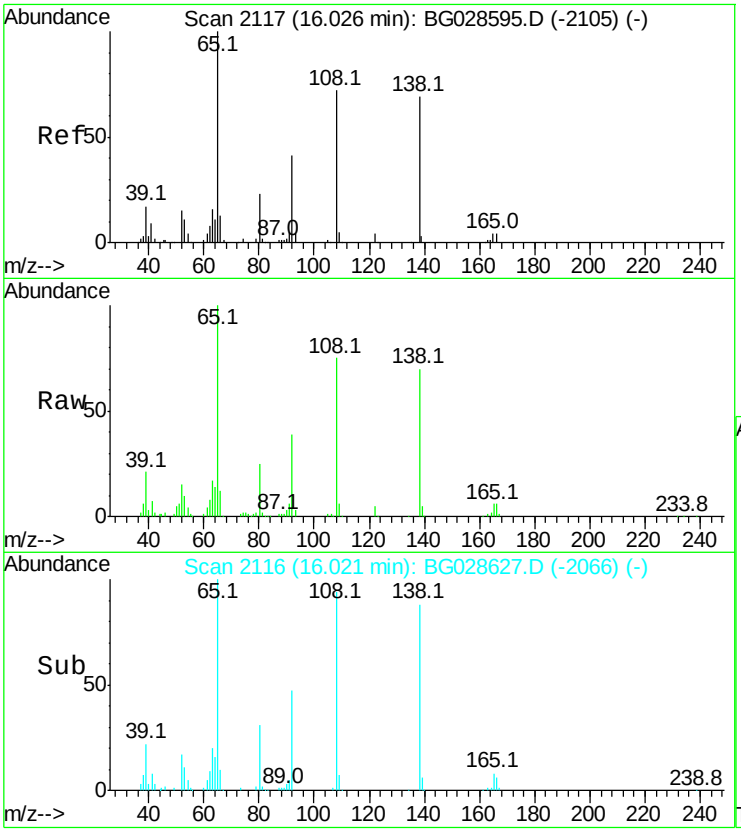


#60
4-Chlorophenyl-phenylether
Concen: 47.845 ng
RT: 15.97 min Scan# 2108
Delta R.T. 0.00 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Tgt Ion:204 Resp: 213157

Ion	Ratio	Lower	Upper
204	100		
206	35.4	30.1	45.1
141	53.1	50.6	76.0



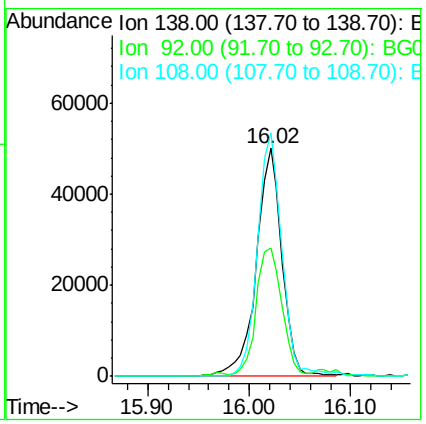


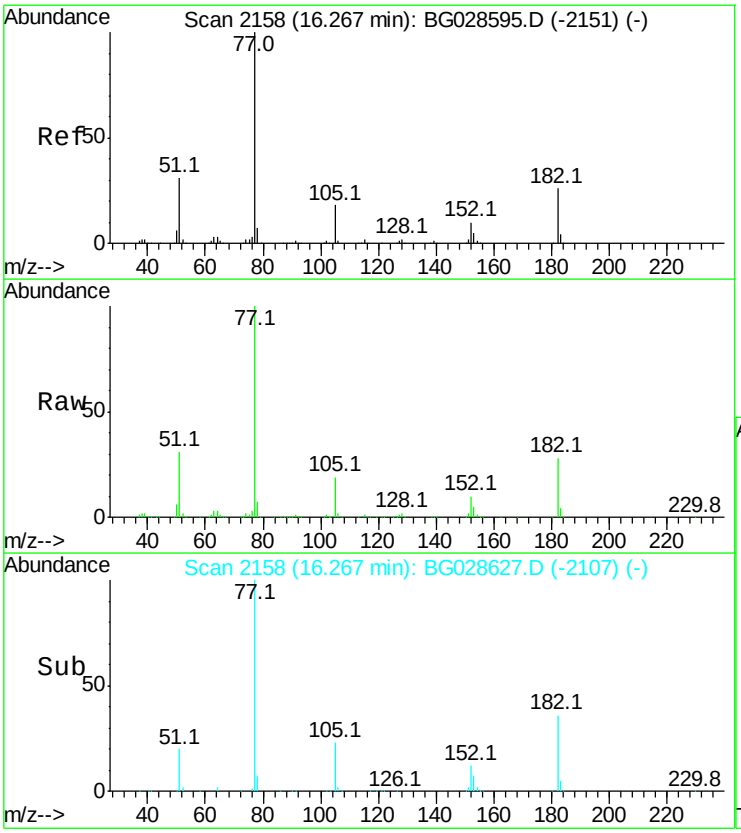
#61
4-Nitroaniline
Concen: 47.681 ng
RT: 16.02 min Scan# 2116
Delta R.T. -0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 87719

Ion	Ratio	Lower	Upper
138	100		
92	56.3	44.2	84.2
108	106.8	104.8	144.8

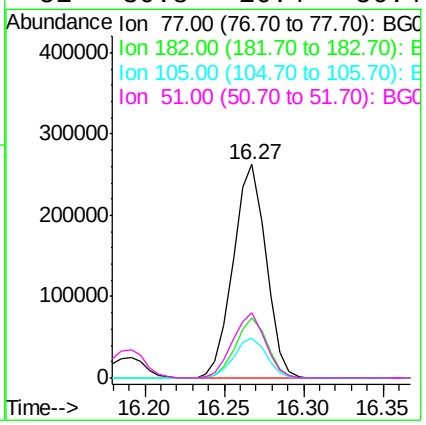


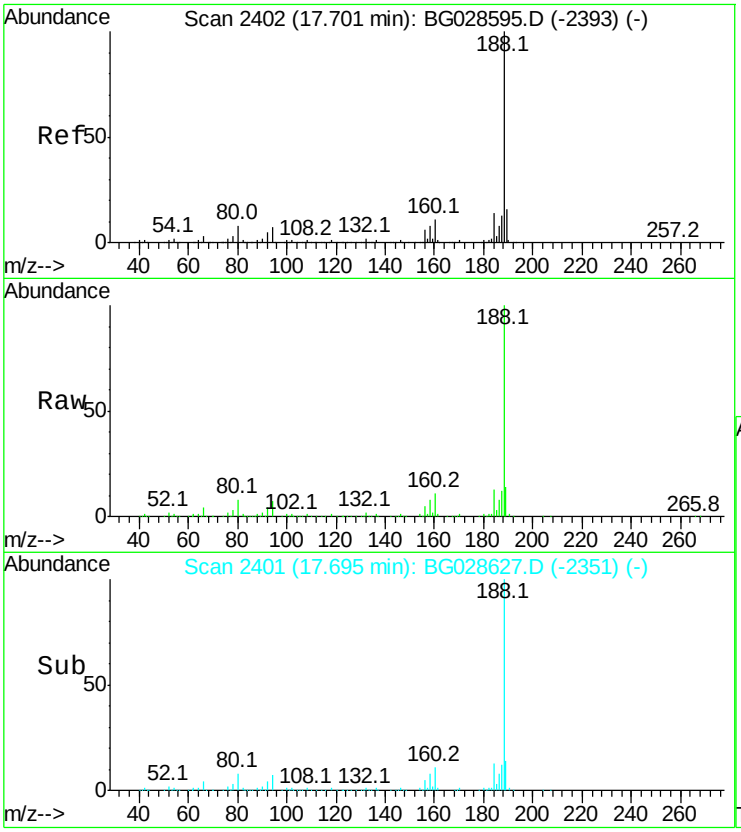


#62
Azobenzene
Concen: 52.521 ng
RT: 16.27 min Scan# 2158
Delta R.T. 0.00 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Tgt Ion: 77 Resp: 377488

Ion	Ratio	Lower	Upper
77	100		
182	28.3	4.7	44.7
105	18.6	0.0	36.3
51	30.8	16.4	56.4



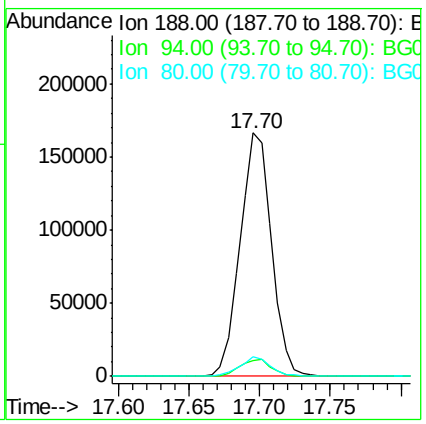


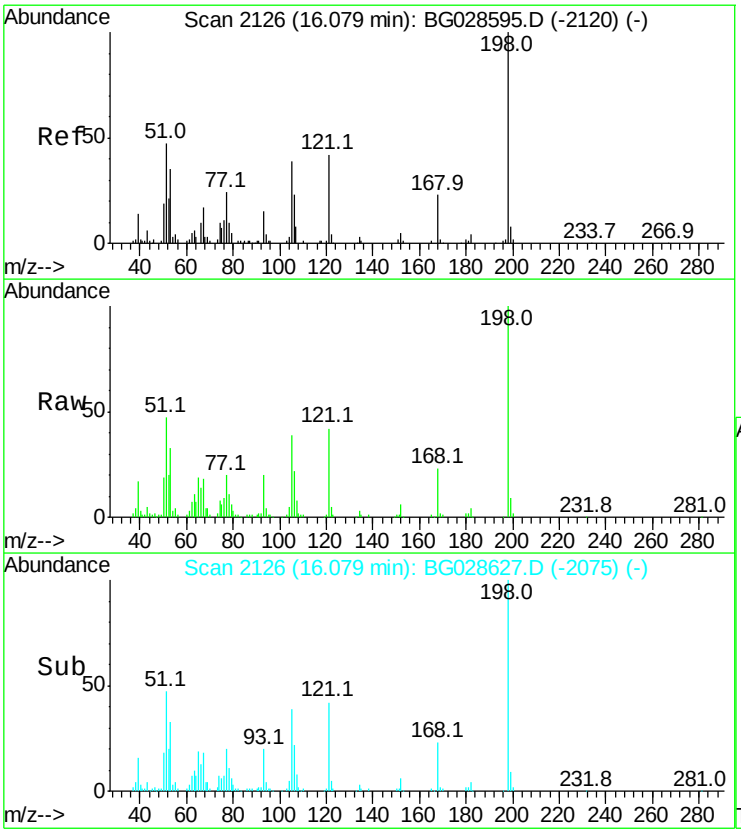
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.70 min Scan# 2401
Delta R.T. -0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 258756

Ion	Ratio	Lower	Upper
188	100		
94	6.6	5.8	8.8
80	8.2	7.5	11.3

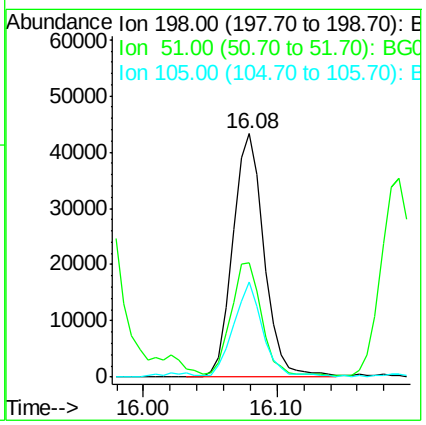


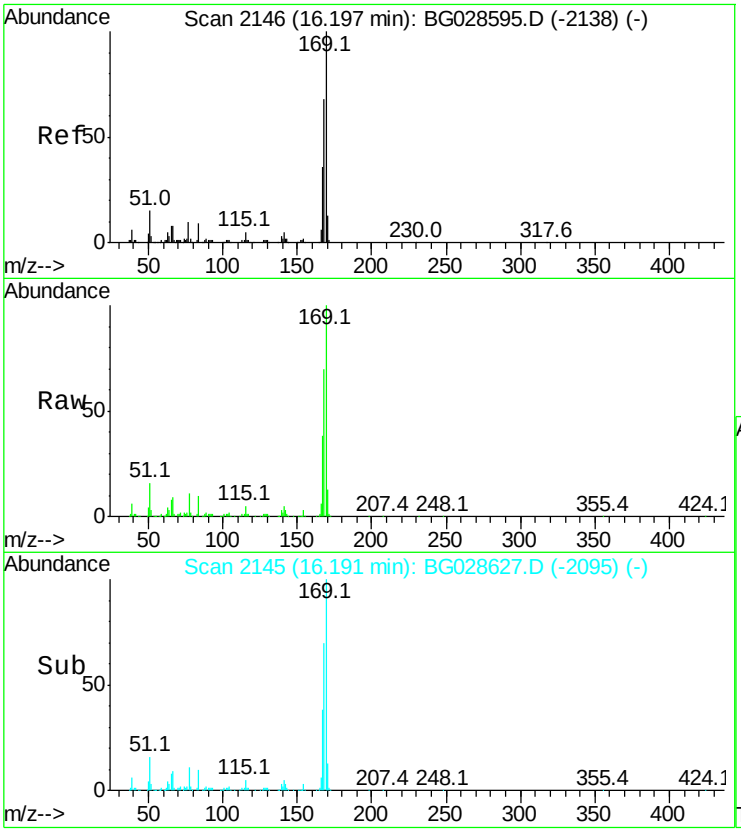


#64
4,6-Dinitro-2-methylphenol
Concen: 38.298 ng
RT: 16.08 min Scan# 2126
Delta R.T. 0.00 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Tgt Ion:198 Resp: 70379

Ion	Ratio	Lower	Upper
198	100		
51	47.0	22.6	62.6
105	39.2	14.4	54.4



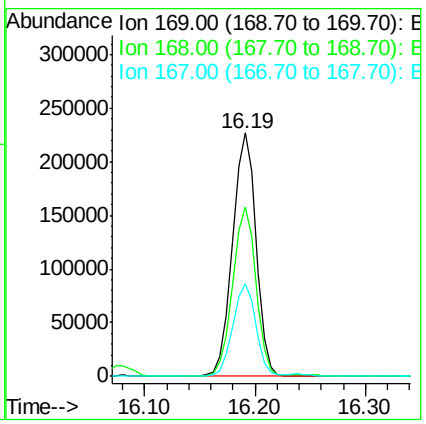


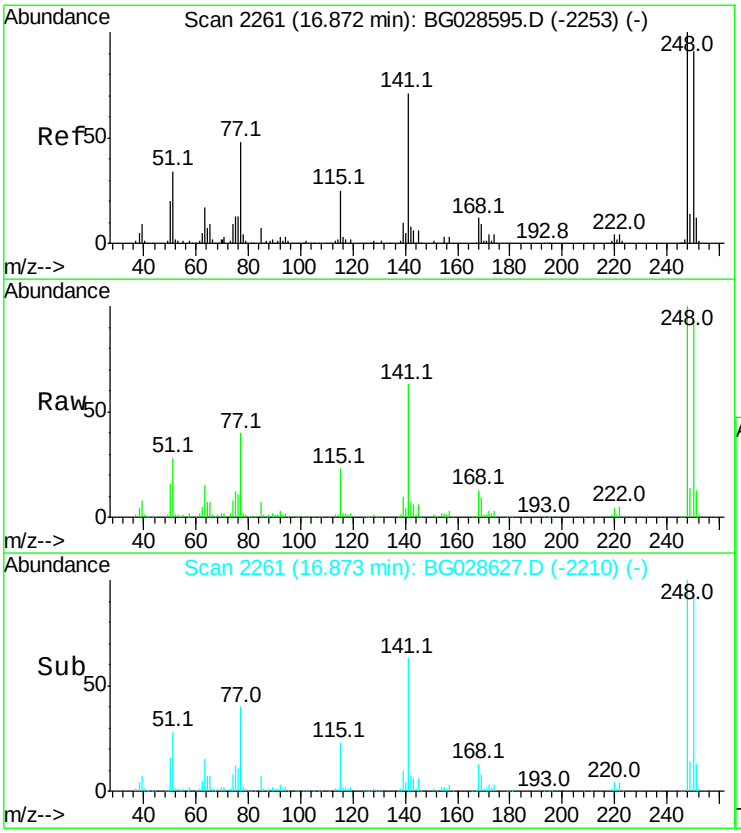
#65
n-Nitrosodiphenylamine
Concen: 44.584 ng
RT: 16.19 min Scan# 2145
Delta R.T. -0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 340673

Ion	Ratio	Lower	Upper
169	100		
168	69.7	55.7	83.5
167	37.9	29.8	44.6

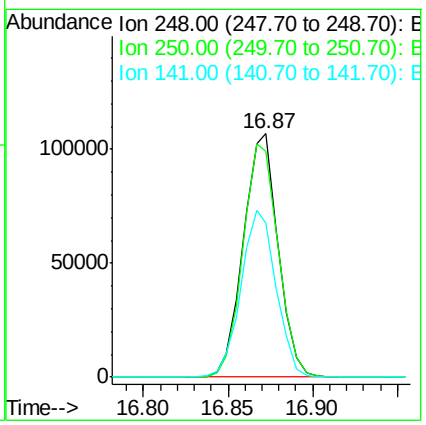


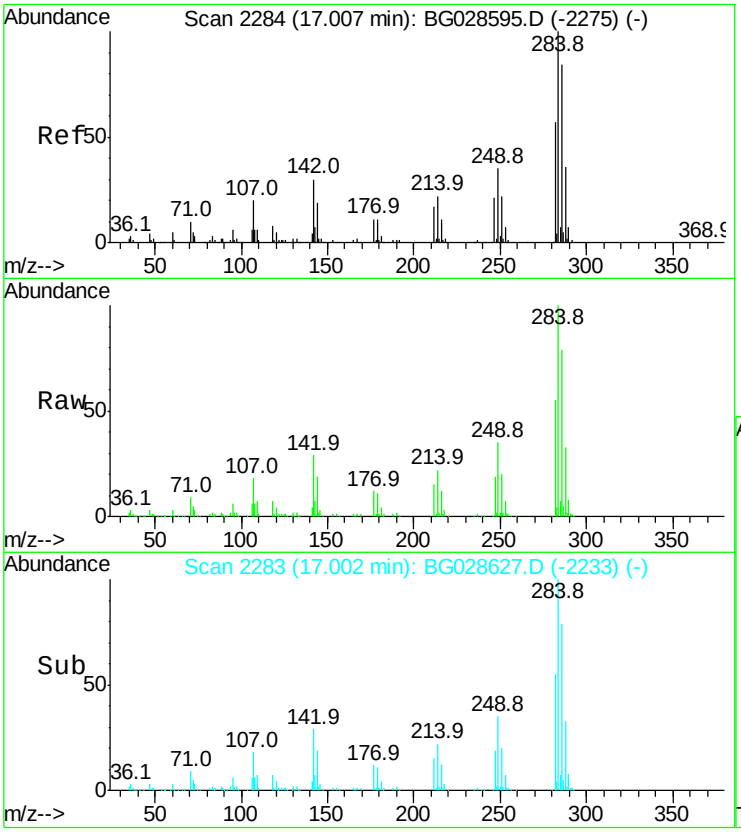


#66
4-Bromophenyl-phenylether
Concen: 45.438 ng
RT: 16.87 min Scan# 2261
Delta R.T. 0.00 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Tgt Ion:248 Resp: 152668

Ion	Ratio	Lower	Upper
248	100		
250	93.0	75.0	112.6
141	63.5	55.2	82.8



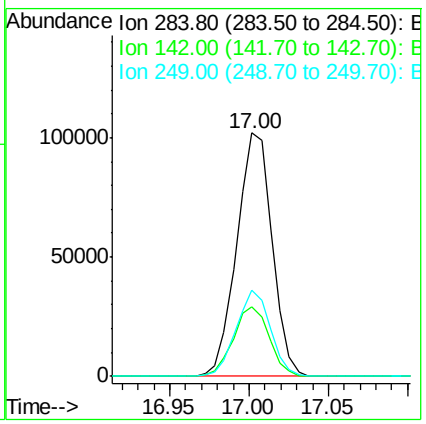


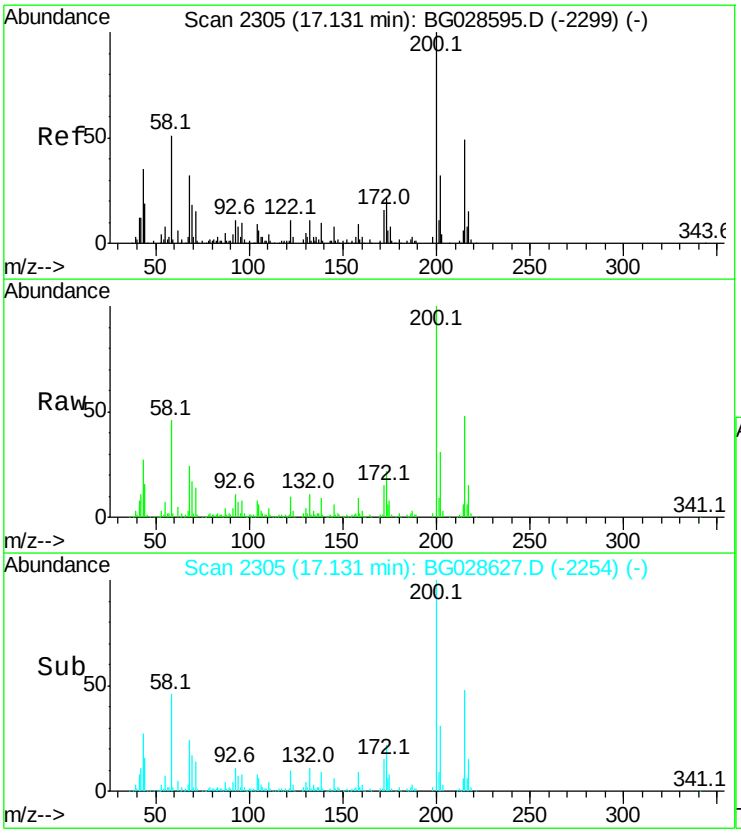
#67
Hexachlorobenzene
Concen: 42.606 ng
RT: 17.00 min Scan# 2283
Delta R.T. -0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 157540

Ion	Ratio	Lower	Upper
284	100		
142	28.7	29.9	44.9#
249	35.2	29.2	43.8

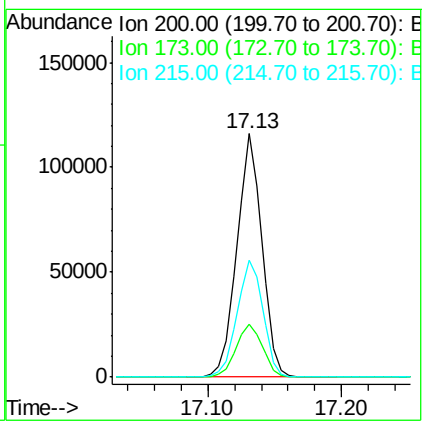


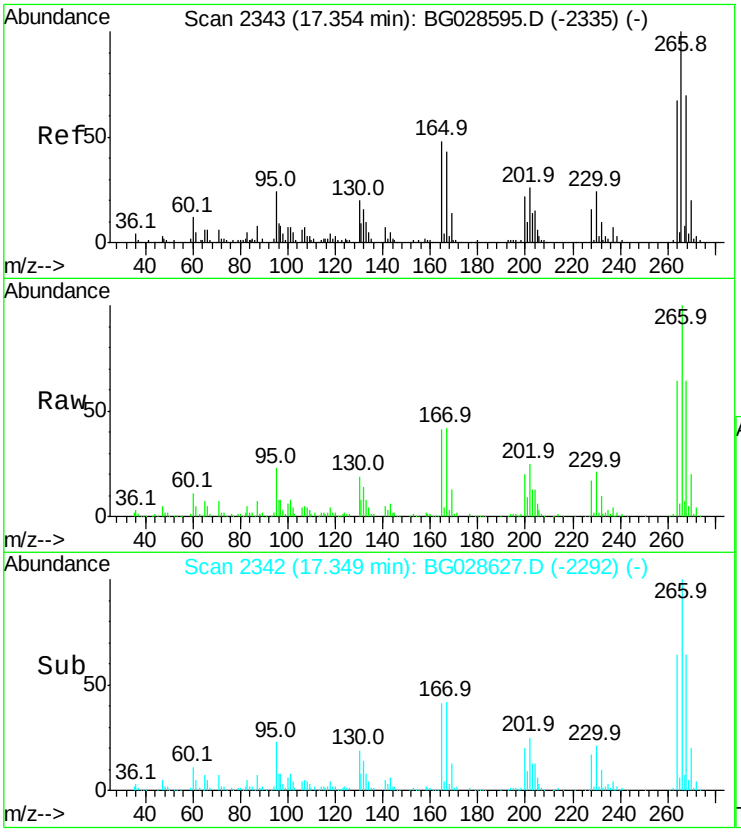


#68
Atrazine
Concen: 54.664 ng
RT: 17.13 min Scan# 2305
Delta R.T. 0.00 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Tgt Ion:200 Resp: 150667

Ion	Ratio	Lower	Upper
200	100		
173	21.9	3.0	43.0
215	47.8	28.4	68.4



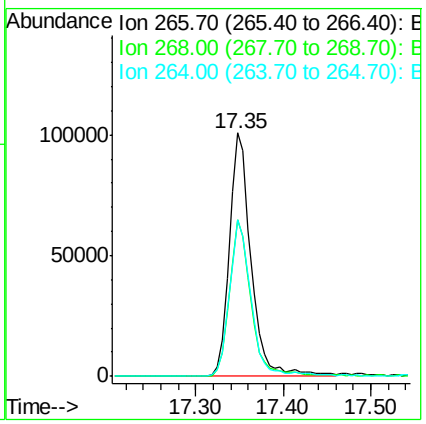


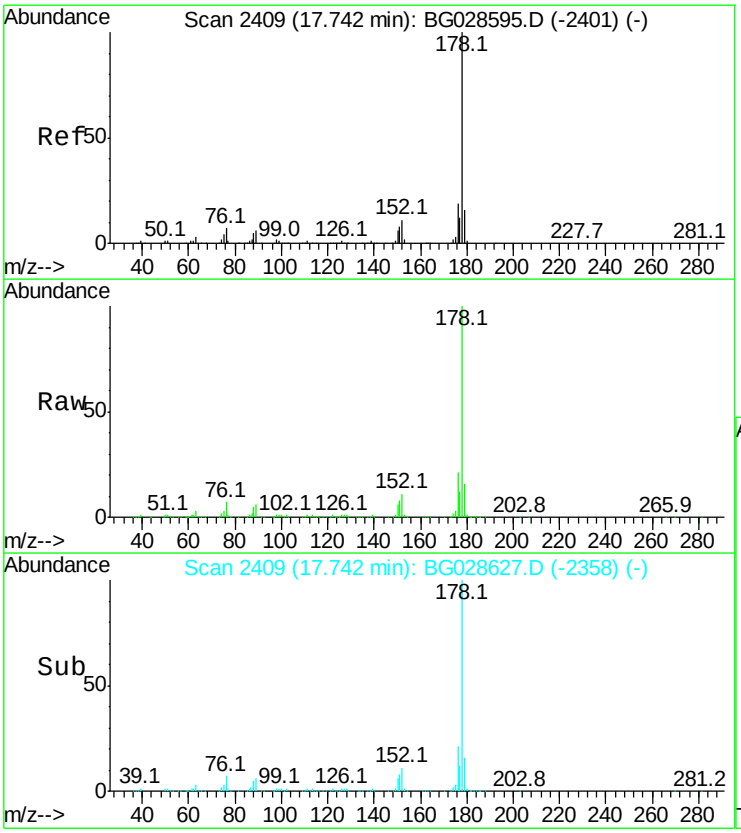
#69
Pentachlorophenol
Concen: 99.029 ng
RT: 17.35 min Scan# 2342
Delta R.T. -0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 170424

Ion	Ratio	Lower	Upper
266	100		
268	64.3	48.6	72.8
264	64.2	50.1	75.1

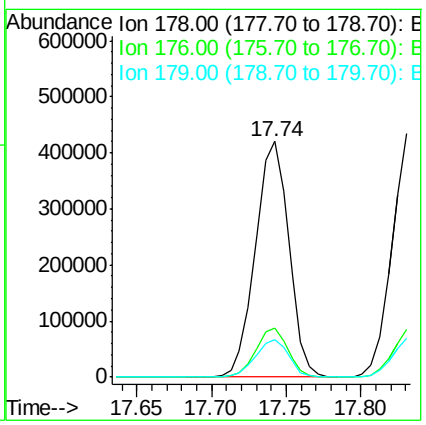


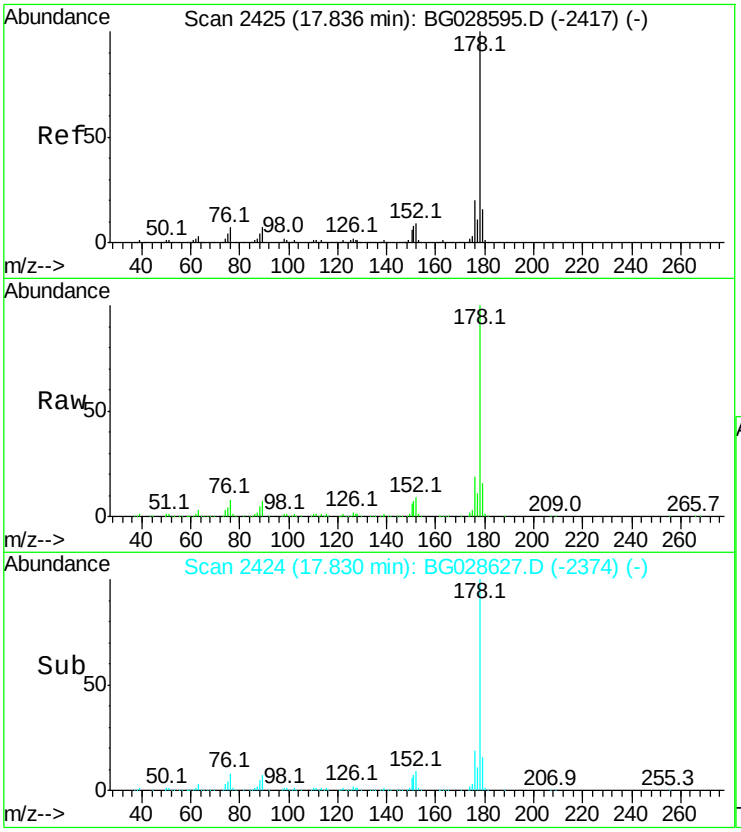


#70
Phenanthrene
Concen: 47.199 ng
RT: 17.74 min Scan# 2409
Delta R.T. 0.00 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Tgt Ion:178 Resp: 649466

Ion	Ratio	Lower	Upper
178	100		
176	20.9	17.7	26.5
179	16.1	15.0	22.6



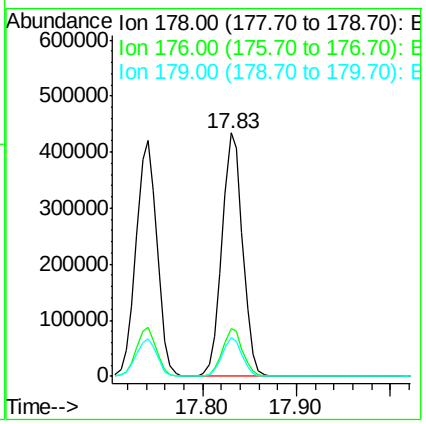


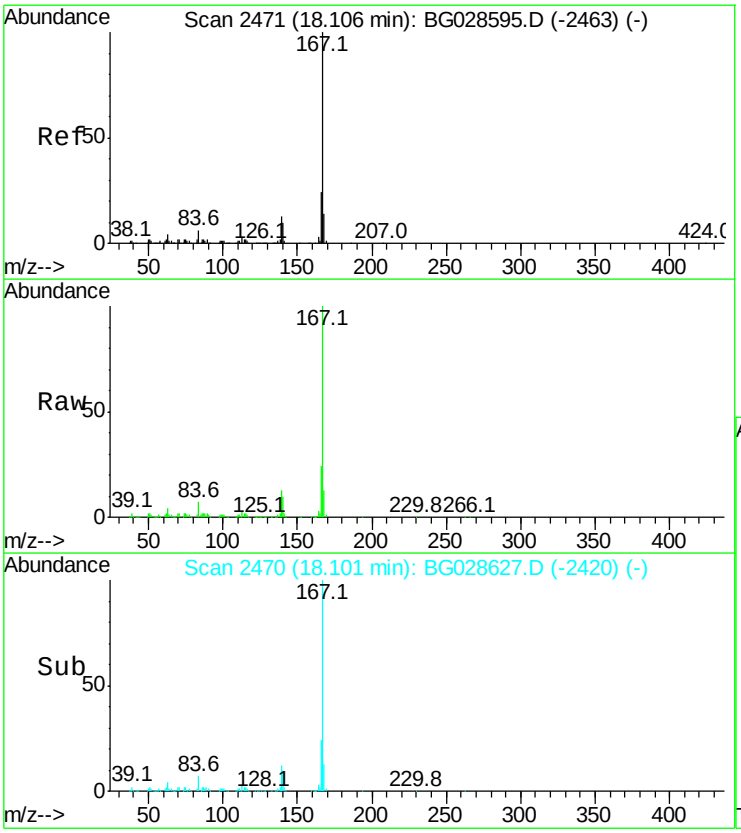
#71
Anthracene
Concen: 47.457 ng
RT: 17.83 min Scan# 2424
Delta R.T. -0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 664081

Ion	Ratio	Lower	Upper
178	100		
176	19.4	16.4	24.6
179	15.9	13.8	20.8

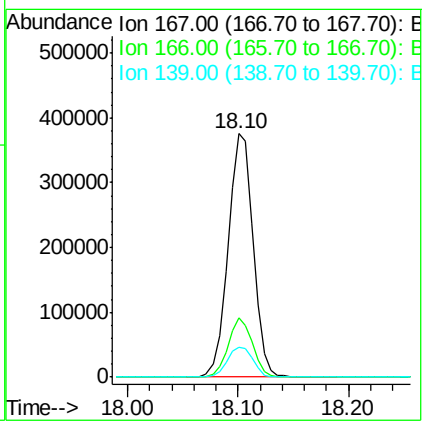


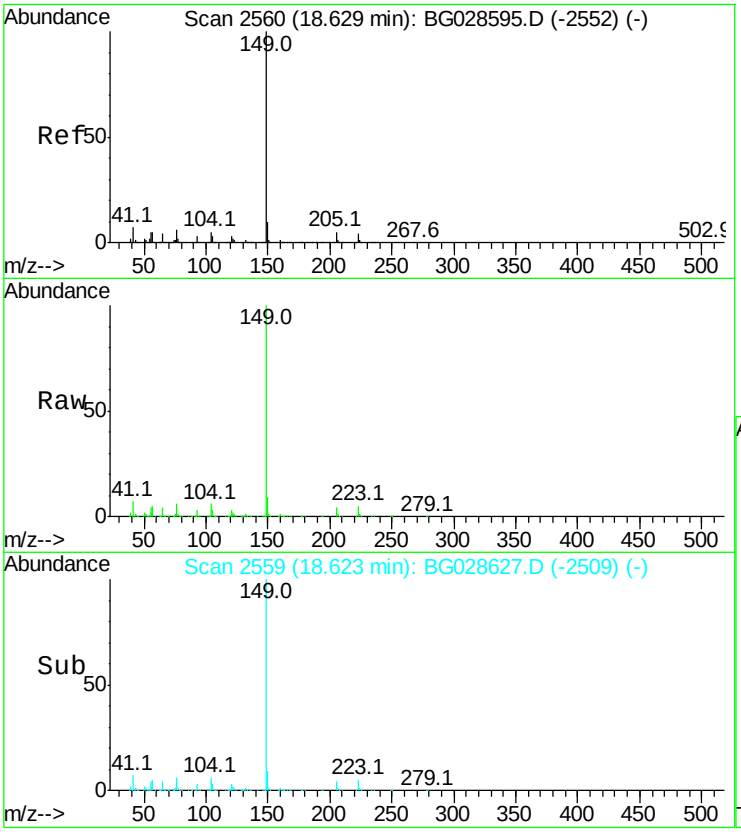


#72
Carbazole
Concen: 47.675 ng
RT: 18.10 min Scan# 2470
Delta R.T. -0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Tgt Ion:167 Resp: 596838

Ion	Ratio	Lower	Upper
167	100		
166	24.5	20.2	30.2
139	12.5	12.8	19.2#



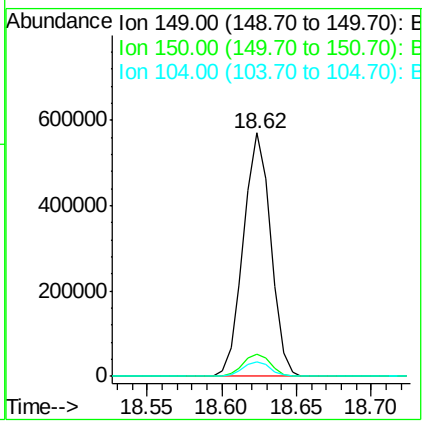


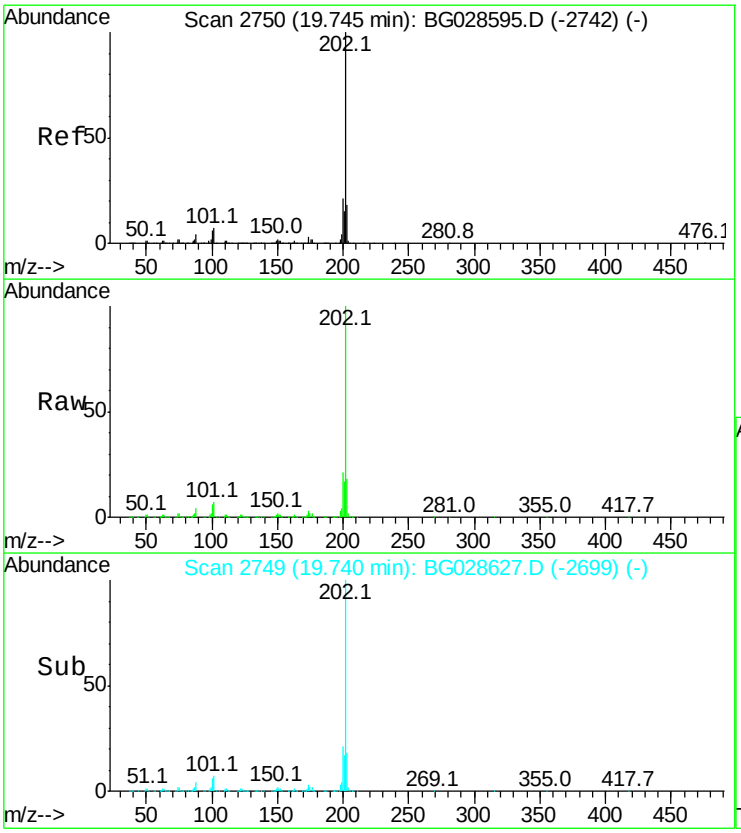
#73
Di-n-butylphthalate
Concen: 47.458 ng
RT: 18.62 min Scan# 2559
Delta R.T. -0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 721461

Ion	Ratio	Lower	Upper
149	100		
150	9.2	9.1	13.7
104	5.7	6.7	10.1#

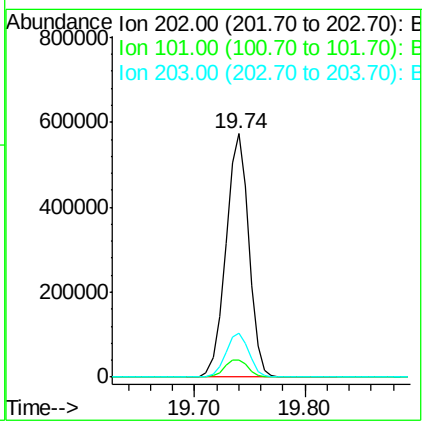


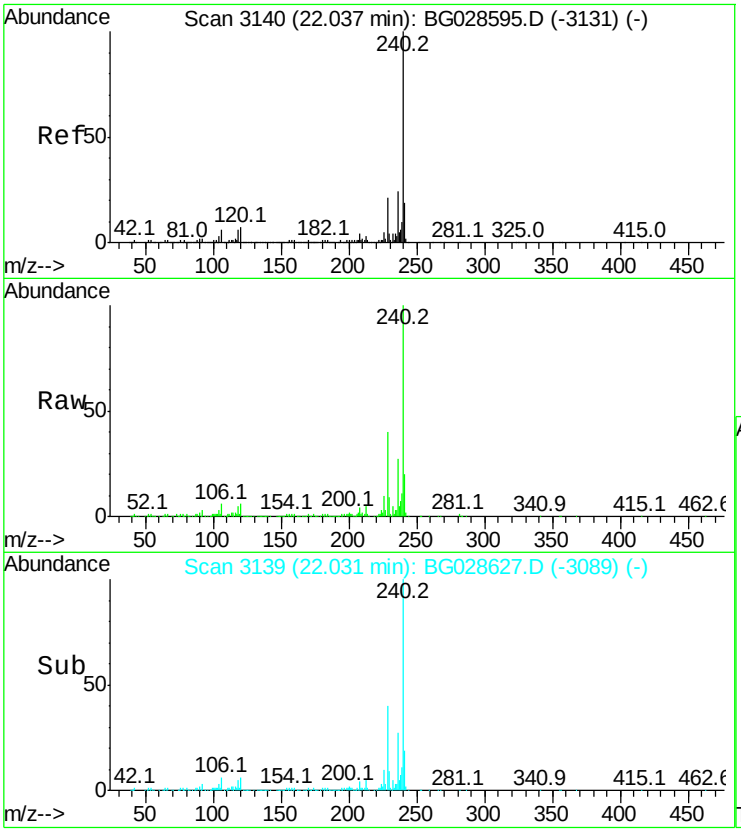


#74
Fluoranthene
Concen: 47.230 ng
RT: 19.74 min Scan# 2749
Delta R.T. -0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Tgt Ion:202 Resp: 829699

Ion	Ratio	Lower	Upper
202	100		
101	7.0	0.0	30.1
203	17.9	1.3	41.3



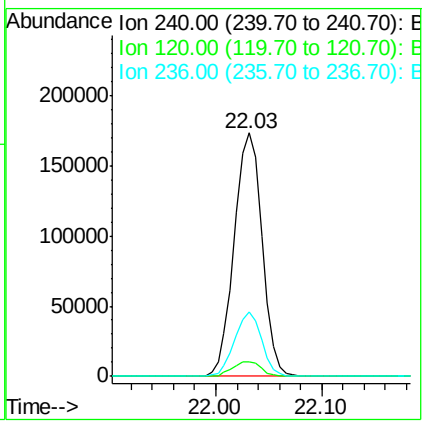


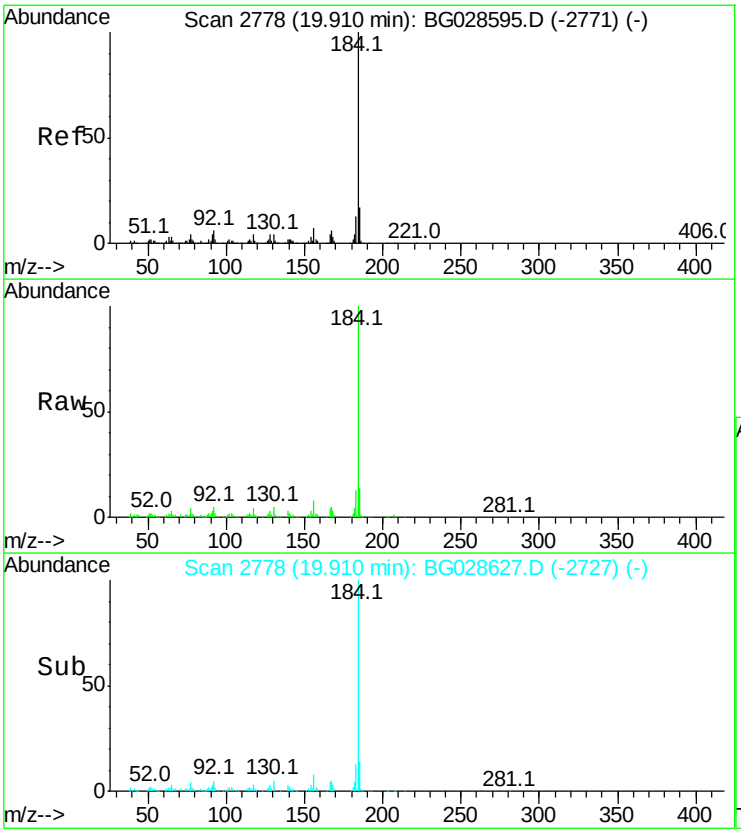
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.03 min Scan# 3139
Delta R.T. -0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 316702

Ion	Ratio	Lower	Upper
240	100		
120	6.0	5.7	8.5
236	26.6	22.2	33.4

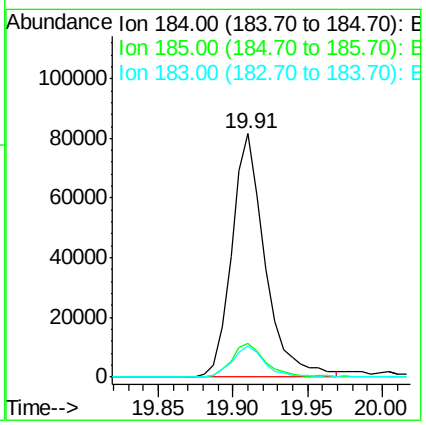


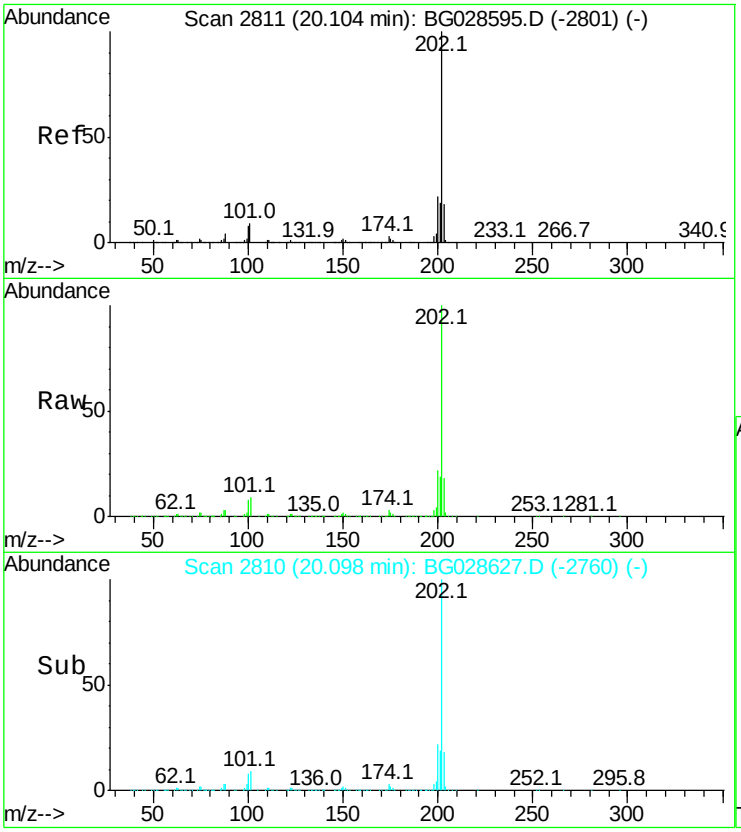


#76
Benzidine
Concen: 19.674 ng
RT: 19.91 min Scan# 2778
Delta R.T. 0.00 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Tgt Ion:184 Resp: 126584

Ion	Ratio	Lower	Upper
184	100		
185	13.9	13.0	19.6
183	12.6	11.0	16.6



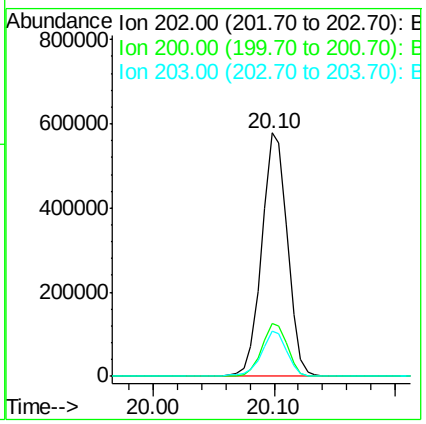


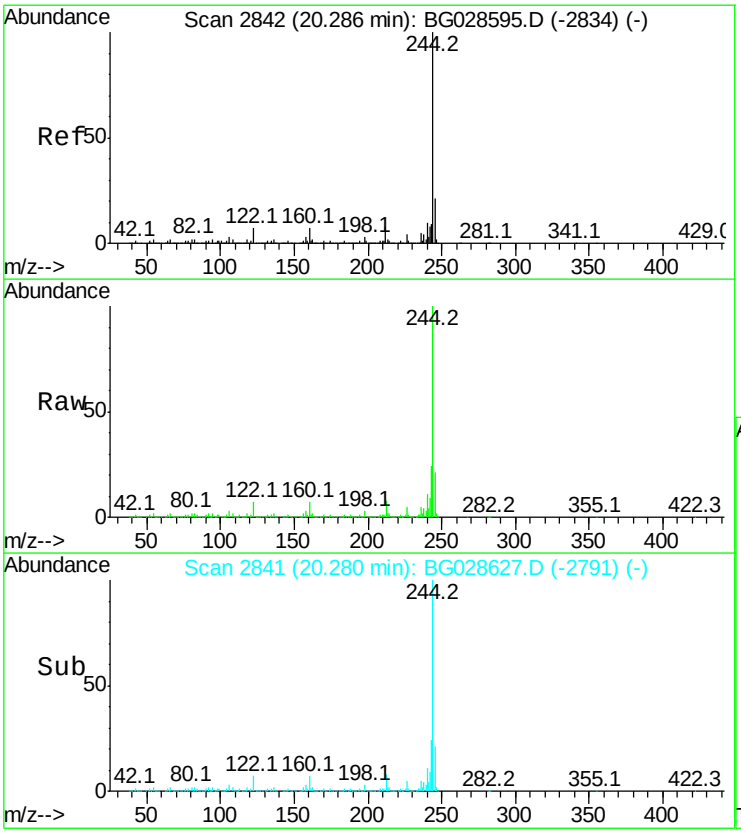
#77
Pyrene
Concen: 45.043 ng
RT: 20.10 min Scan# 2810
Delta R.T. -0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 846108

Ion	Ratio	Lower	Upper
202	100		
200	21.8	19.6	29.4
203	18.4	15.8	23.8

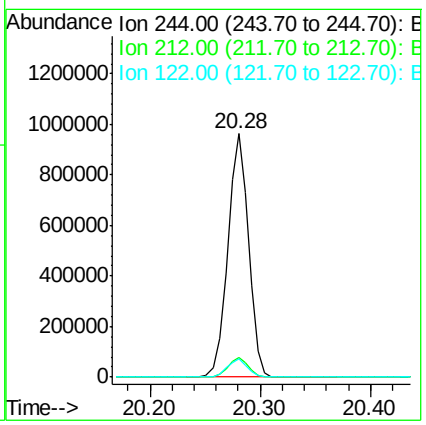


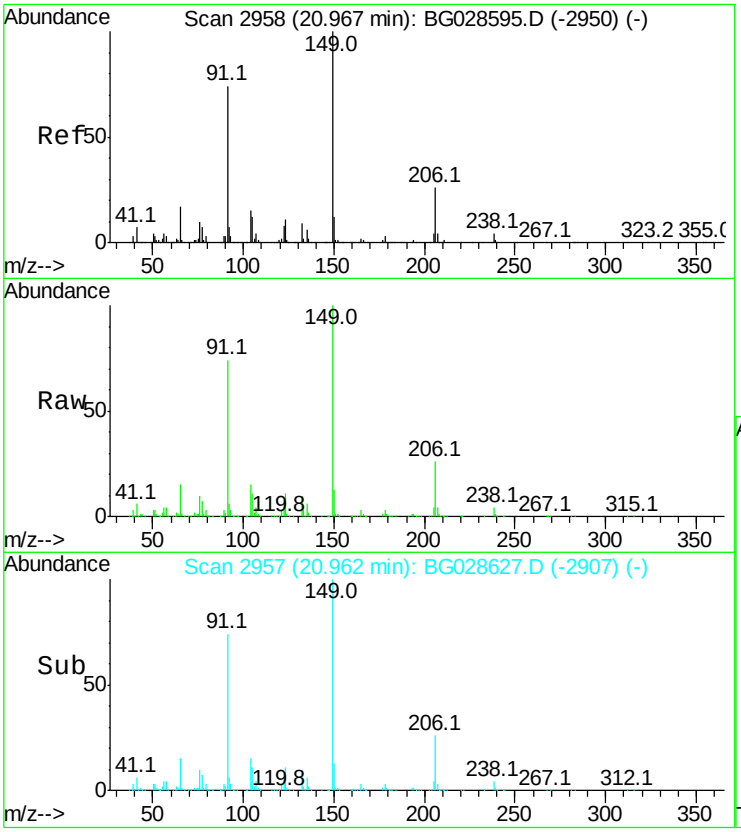


#78
Terphenyl-d14
Concen: 85.997 ng
RT: 20.28 min Scan# 2841
Delta R.T. -0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Tgt Ion:244 Resp: 1264102

Ion	Ratio	Lower	Upper
244	100		
212	8.1	10.0	15.0#
122	7.3	8.6	12.8#



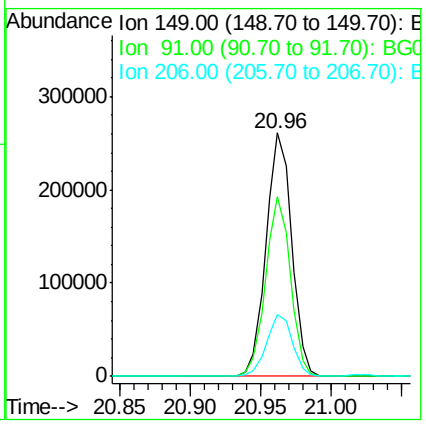


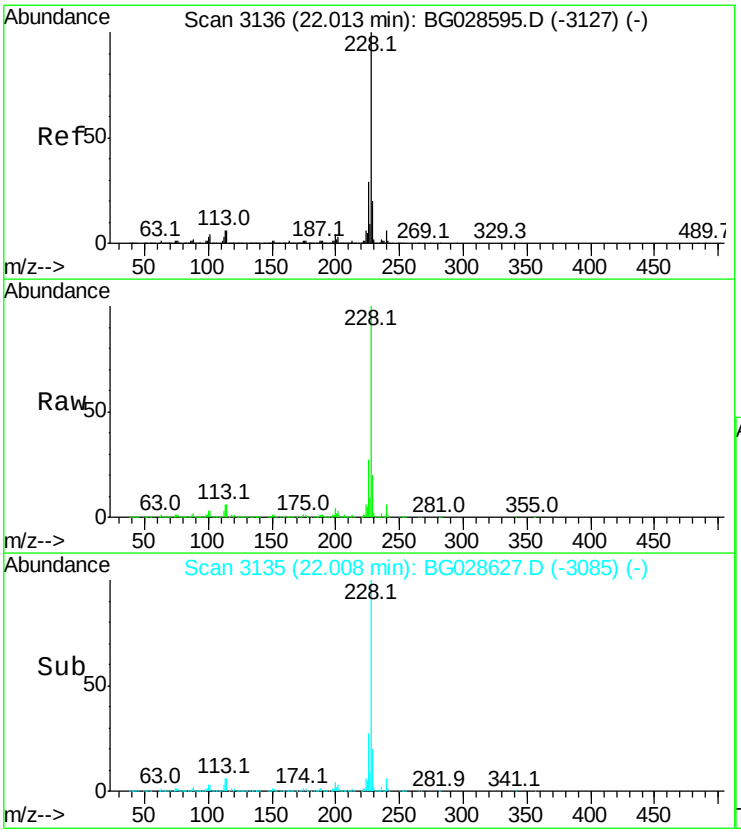
#79
Butylbenzylphthalate
Concen: 45.968 ng
RT: 20.96 min Scan# 2957
Delta R.T. -0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 334009

Ion	Ratio	Lower	Upper
149	100		
91	73.9	63.5	95.3
206	25.6	21.0	31.6

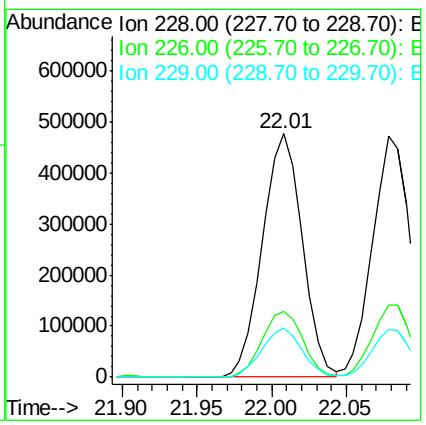


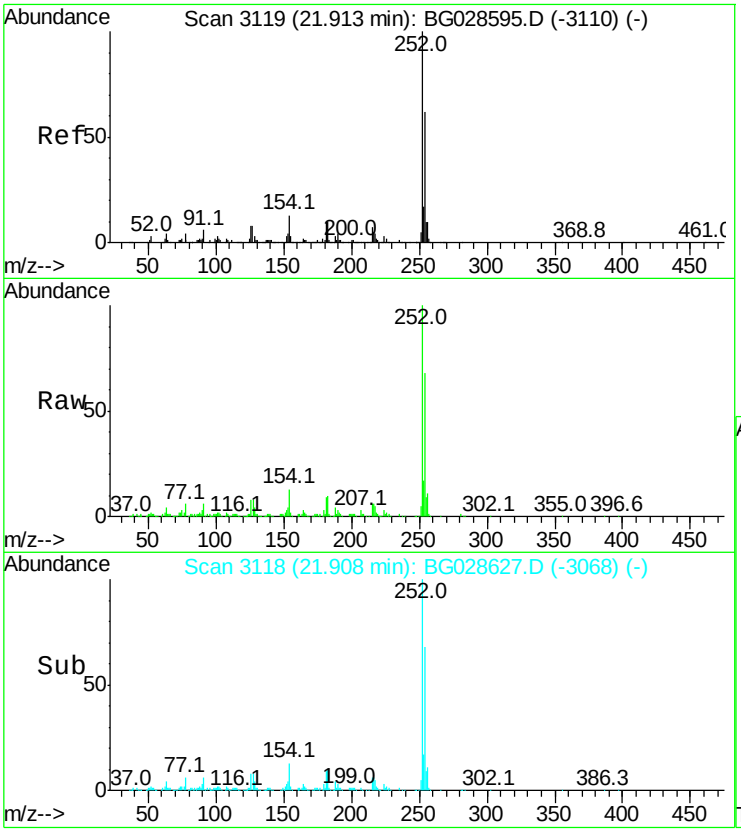


#80
Benzo(a)anthracene
Concen: 46.680 ng
RT: 22.01 min Scan# 3135
Delta R.T. -0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Tgt Ion:228 Resp: 885169

Ion	Ratio	Lower	Upper
228	100		
226	27.2	24.9	37.3
229	20.1	18.2	27.2



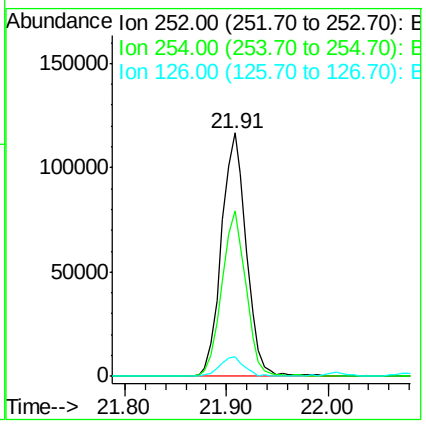


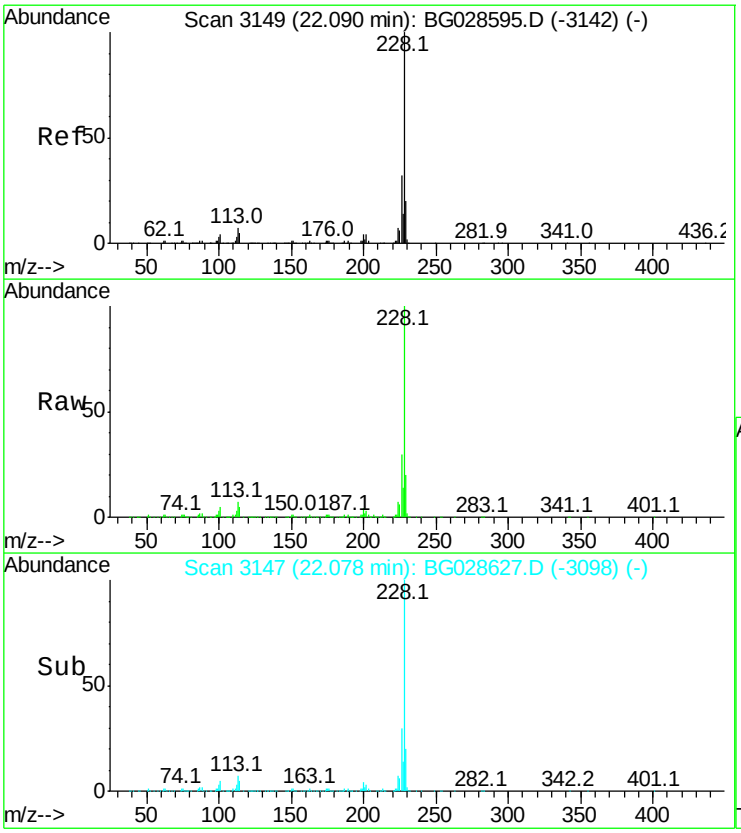
#81
3,3'-Dichlorobenzidine
Concen: 27.266 ng
RT: 21.91 min Scan# 3118
Delta R.T. -0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 198652

Ion	Ratio	Lower	Upper
252	100		
254	68.0	53.1	79.7
126	8.0	7.0	10.4

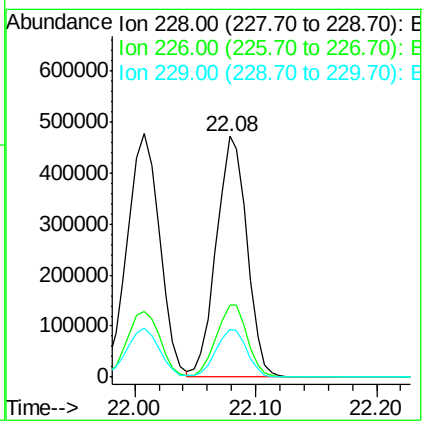


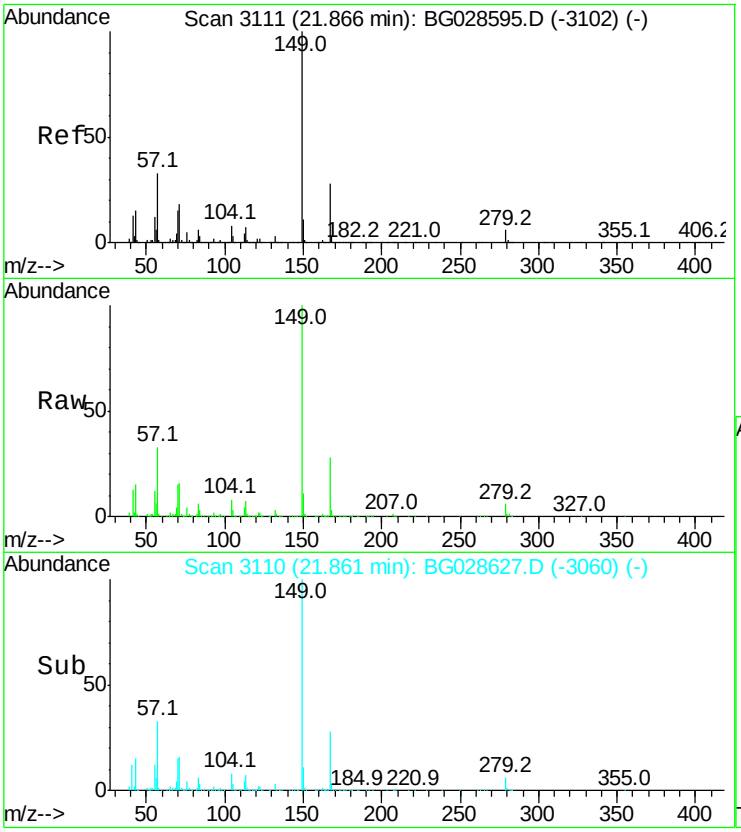


#82
Chrysene
Concen: 46.172 ng
RT: 22.08 min Scan# 3147
Delta R.T. -0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Tgt Ion:228 Resp: 825670

Ion	Ratio	Lower	Upper
228	100		
226	29.9	27.0	40.4
229	20.0	17.8	26.6



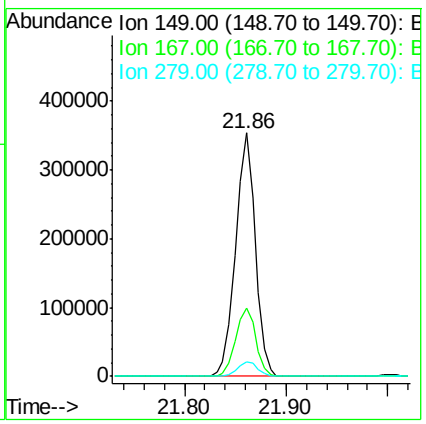


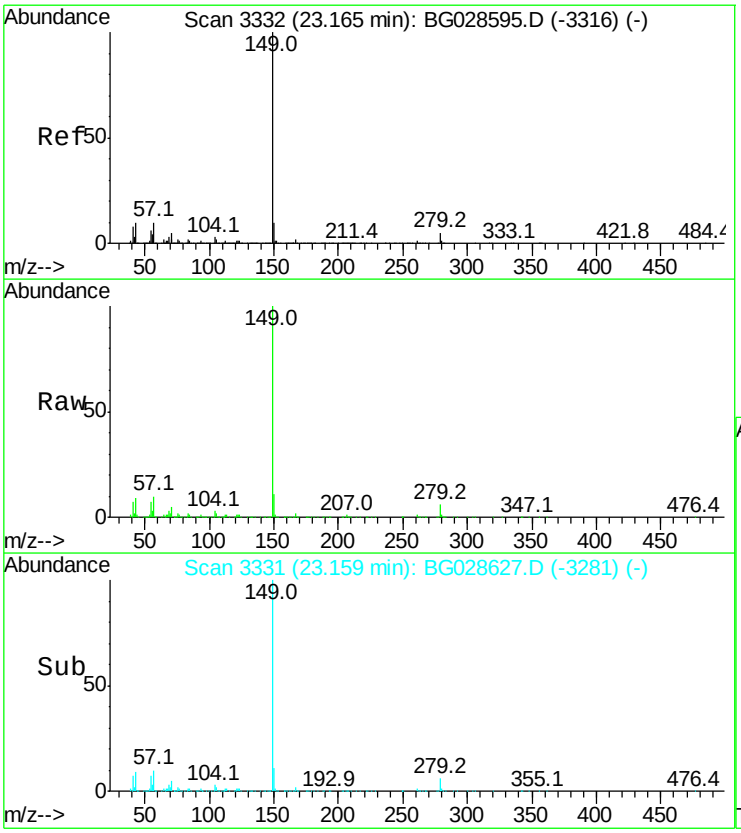
#83
Bis(2-ethylhexyl)phthalate
Concen: 45.481 ng
RT: 21.86 min Scan# 3110
Delta R.T. -0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 476137

Ion	Ratio	Lower	Upper
149	100		
167	28.0	23.7	35.5
279	5.9	4.6	6.8

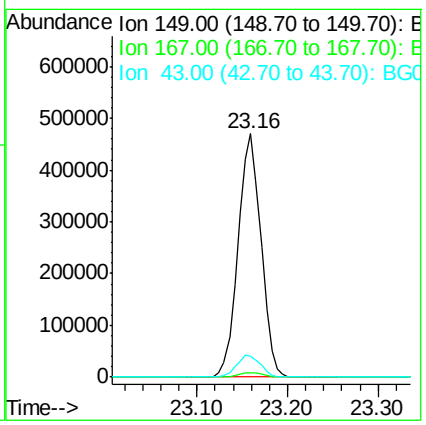


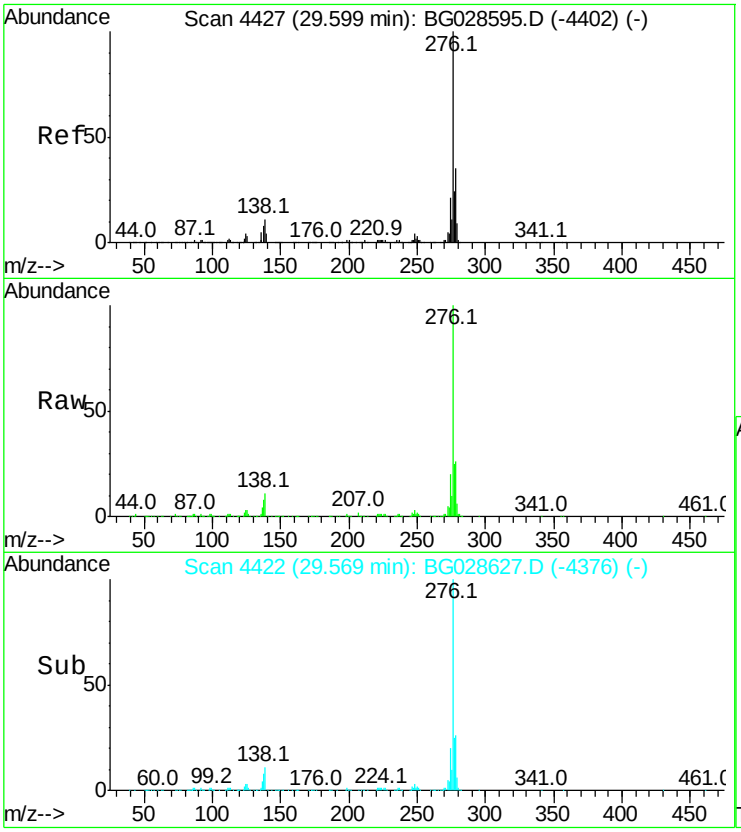


#84
Di-n-octyl phthalate
Concen: 45.982 ng
RT: 23.16 min Scan# 3331
Delta R.T. -0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Tgt Ion:149 Resp: 825108

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.2
43	9.5	11.8	17.6#



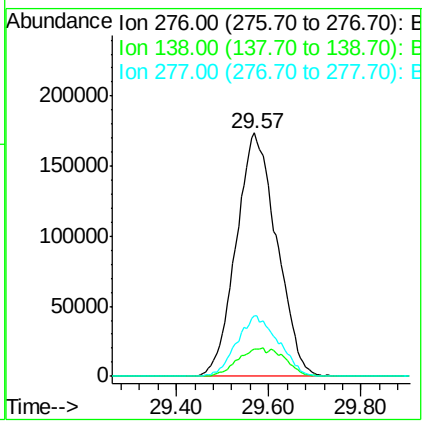


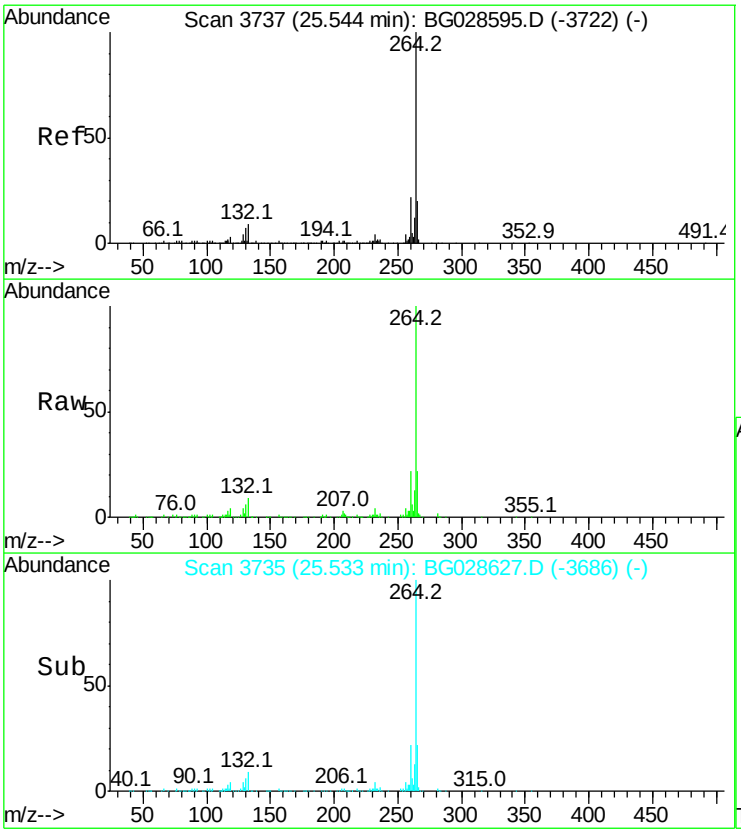
#85
Indeno(1,2,3-cd)pyrene
Concen: 50.109 ng
RT: 29.57 min Scan# 4422
Delta R.T. -0.03 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1061564

Ion	Ratio	Lower	Upper
276	100		
138	7.8	4.7	7.1#
277	25.5	20.6	31.0

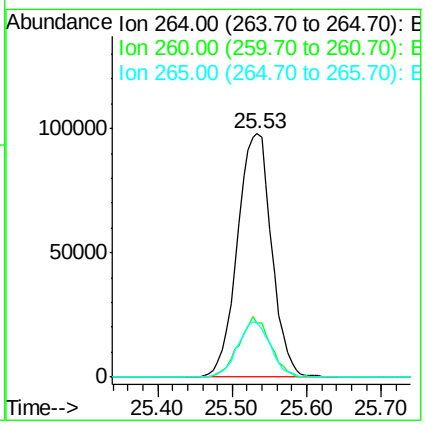


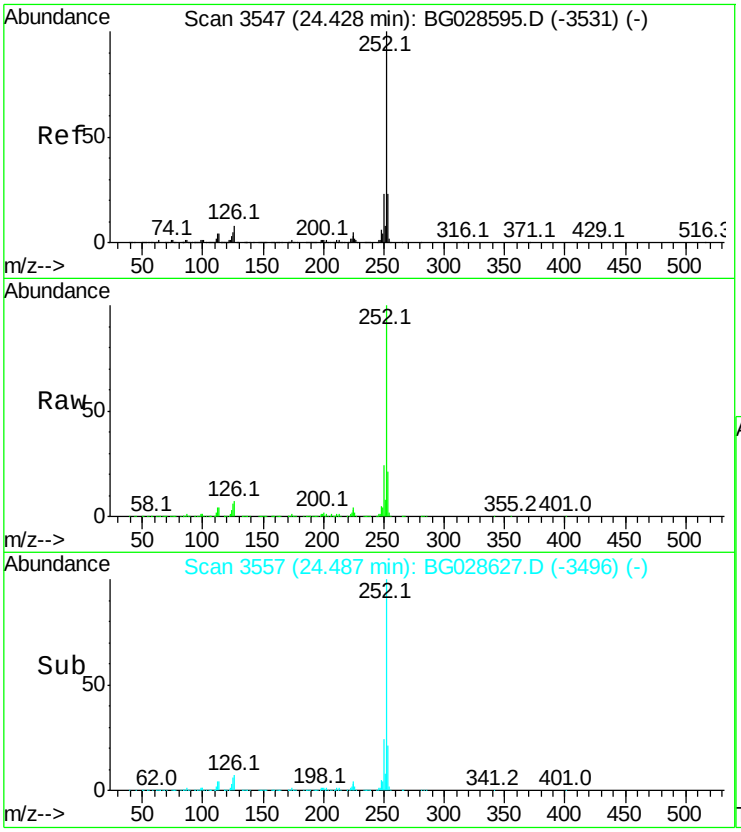


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.53 min Scan# 3735
Delta R.T. -0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Tgt Ion:264 Resp: 310711

Ion	Ratio	Lower	Upper
264	100		
260	22.3	21.8	32.8
265	22.4	18.2	27.4



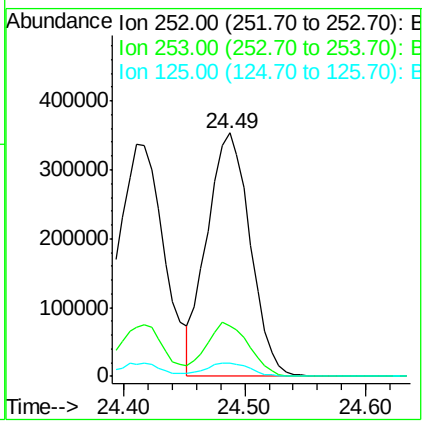


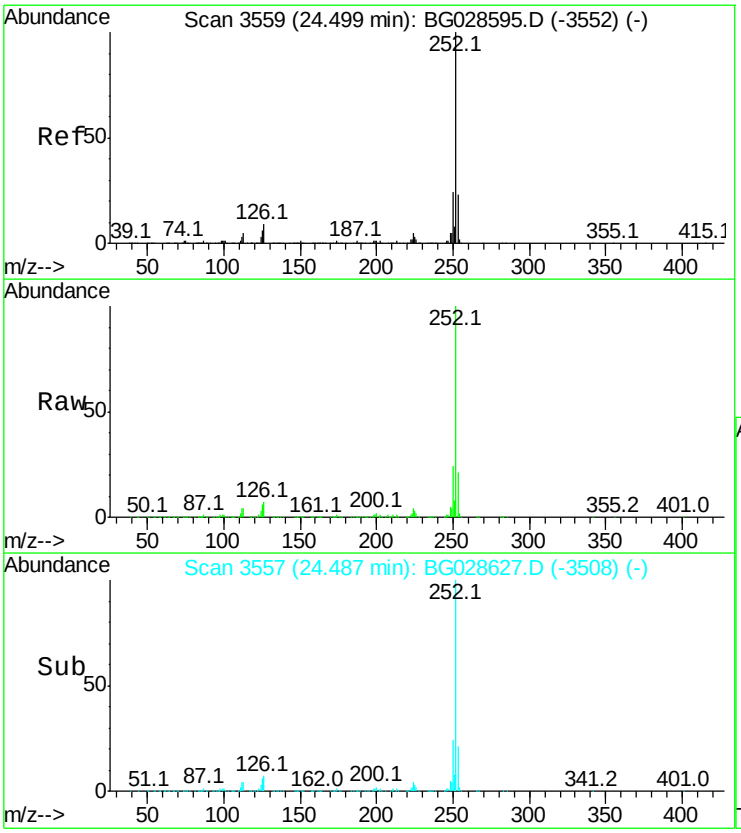
#87
Benzo(b)fluoranthene
Concen: 44.783 ng
RT: 24.49 min Scan# 3557
Delta R.T. 0.06 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 871545

Ion	Ratio	Lower	Upper
252	100		
253	20.8	18.7	28.1
125	5.6	5.3	7.9

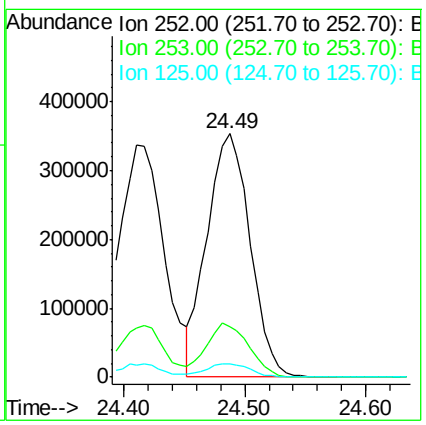


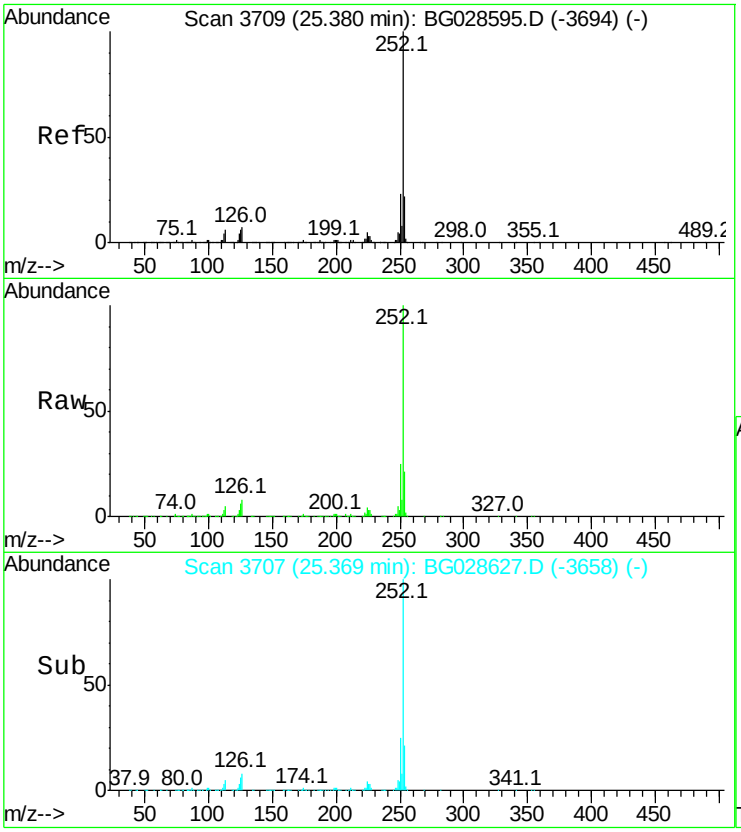


#88
Benzo(k)fluoranthene
Concen: 46.378 ng
RT: 24.49 min Scan# 3557
Delta R.T. -0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Tgt Ion:252 Resp: 871545

Ion	Ratio	Lower	Upper
252	100		
253	20.8	20.2	30.2
125	5.6	5.1	7.7



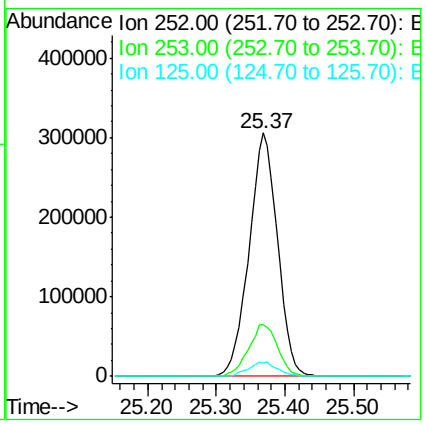


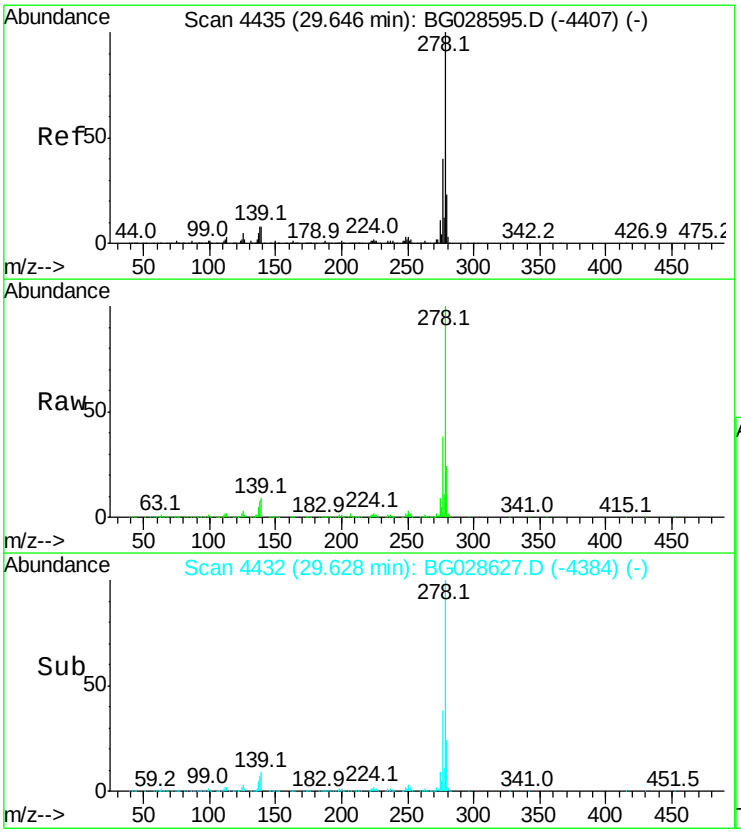
#89
Benzo(a)pyrene
Concen: 48.228 ng
RT: 25.37 min Scan# 3707
Delta R.T. -0.01 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 880386

Ion	Ratio	Lower	Upper
252	100		
253	21.3	19.2	28.8
125	5.6	5.4	8.0

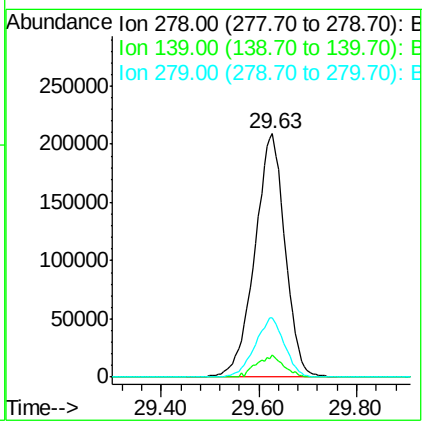


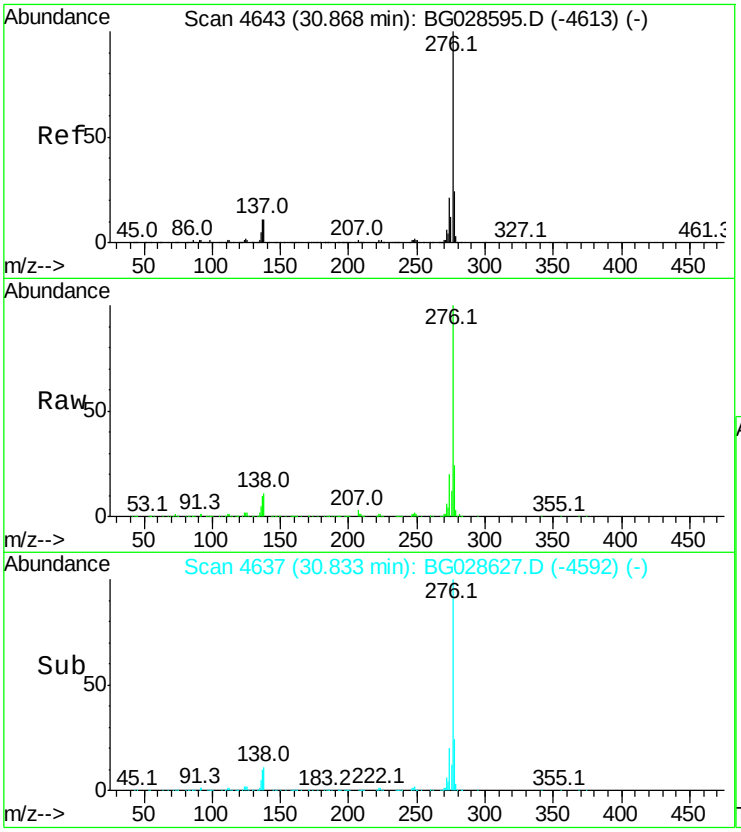


#90
Dibenzo(a,h)anthracene
Concen: 47.655 ng
RT: 29.63 min Scan# 4432
Delta R.T. -0.02 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Tgt Ion:278 Resp: 902671

Ion	Ratio	Lower	Upper
278	100		
139	9.1	7.7	11.5
279	24.2	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 46.548 ng
RT: 30.83 min Scan# 4637
Delta R.T. -0.03 min
Lab File: BG028627.D
Acq: 9 Sep 2017 22:54

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 864741

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.6	27.8
138	11.2	8.1	12.1