Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092817\
Data File : BG028960.D
Acq On : 28 Sep 2017 14:59
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 29 05:21:24 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	8.28	152	43406	20.00	ng		-0.05
21) Naphthalene-d8	11.10	136	176814	20.00	ng		-0.05
38) Acenaphthene-d10	14.89	164	125250	20.00	ng		-0.05
63) Phenanthrene-d10	17.65	188	315401	20.00	ng		-0.05
75) Chrysene-d12	21.97	240	399080	20.00	ng		-0.06
86) Perylene-d12	25.42	264	402193	20.00	ng		-0.11
System Monitoring Compounds							
5) 2-Fluorophenol	5.85	112	213461	81.15	ng		-0.06
7) Phenol-d6	7.44	99	313551	79.17	ng		-0.05
23) Nitrobenzene-d5	9.45	82	306515	82.93	ng		-0.05
41) 2,4,6-Tribromophenol	16.39	330	167841	81.02	ng		-0.05
44) 2-Fluorobiphenyl	13.52	172	751990	80.06	ng		-0.05
78) Terphenyl-d14	20.23	244	1450402	77.51	ng		-0.05
Target Compounds							Qvalue
2) 1,4-Dioxane	3.78	88	40913	38.41	ng		97
3) Pyridine	4.17	79	118542	39.01	ng		98
4) n-Nitrosodimethylamine	4.09	42	59379	42.96	ng	#	71
6) Aniline	7.60	93	183519	39.81	ng		98
8) 2-Chlorophenol	7.84	128	119244	40.66	ng		90
9) Benzaldehyde	7.42	77	96789	39.39	ng		87
10) Phenol	7.46	94	169474	40.54	ng		87
11) bis(2-Chloroethyl)ether	7.69	93	119247	39.74	ng		92
12) 1,3-Dichlorobenzene	8.17	146	131316	41.59	ng		94
13) 1,4-Dichlorobenzene	8.31	146	131749	40.58	ng		97
14) 1,2-Dichlorobenzene	8.64	146	129680	40.43	ng		98
15) Benzyl Alcohol	8.51	79	112974	36.54	ng		93
16) 2,2'-oxybis(1-Chloropropan	8.79	45	218479	40.06	ng		98
17) 2-Methylphenol	8.72	107	105418	38.59	ng		96
18) Hexachloroethane	9.36	117	49496	41.59	ng		97
19) n-Nitroso-di-n-propylamine	9.08	70	105581	37.60	ng		91
20) 3+4-Methylphenols	9.05	107	147044	38.49	ng		94
22) Acetophenone	9.10	105	211738	40.96	ng	#	89
24) Nitrobenzene	9.49	77	166499	40.68	ng		91
25) Isophorone	10.01	82	291900	39.03	ng		98
26) 2-Nitrophenol	10.21	139	67779	38.91	ng		89
27) 2,4-Dimethylphenol	10.26	122	120978	37.99	ng		96
28) bis(2-Chloroethoxy)methane	10.49	93	164174	40.42	ng		98
29) 2,4-Dichlorophenol	10.75	162	128019	40.41	ng		93
30) 1,2,4-Trichlorobenzene	10.96	180	147719	40.87	ng		96
31) Naphthalene	11.15	128	377079	40.83	ng		97
32) Benzoic acid	10.43	122	78755	36.50	ng		90
33) 4-Chloroaniline	11.26	127	152972	39.54	ng		96
34) Hexachlorobutadiene	11.42	225	106976	40.19	ng		93
35) Caprolactam	12.04	113	45383	39.95	ng		96
36) 4-Chloro-3-methylphenol	12.37	107	158827	38.52	ng		95
37) 2-Methylnaphthalene	12.74	142	273904	39.73	ng		97
39) 1,2,4,5-Tetrachlorobenzene	13.10	216	212622	41.29	ng	#	95
40) Hexachlorocyclopentadiene	13.07	237	101125	53.35	ng		97

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092817\
Data File : BG028960.D
Acq On : 28 Sep 2017 14:59
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Sep 29 05:21:24 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	13.34	196	122820	37.58	ng		98
43) 2,4,5-Trichlorophenol	13.42	196	127100	38.70	ng	#	91
45) 1,1'-Biphenyl	13.73	154	410919	39.62	ng		98
46) 2-Chloronaphthalene	13.78	162	303248	40.09	ng		99
47) 2-Nitroaniline	13.98	65	116155	41.32	ng		90
48) Acenaphthylene	14.62	152	479074	39.64	ng		96
49) Dimethylphthalate	14.34	163	421127	40.10	ng		97
50) 2,6-Dinitrotoluene	14.47	165	92399	39.54	ng		86
51) Acenaphthene	14.96	154	290979	39.64	ng		97
52) 3-Nitroaniline	14.81	138	85585	41.41	ng	#	90
53) 2,4-Dinitrophenol	15.02	184	40462	37.57	ng		94
54) Dibenzofuran	15.29	168	465619	39.77	ng		92
55) 4-Nitrophenol	15.12	139	58905	38.90	ng		98
56) 2,4-Dinitrotoluene	15.26	165	137363	41.80	ng	#	85
57) Fluorene	15.94	166	419355	40.13	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.52	232	115543	39.92	ng	#	92
59) Diethylphthalate	15.69	149	427205	39.58	ng		100
60) 4-Chlorophenyl-phenylether	15.92	204	232643	39.09	ng		91
61) 4-Nitroaniline	15.97	138	91811	41.93	ng	#	83
62) Azobenzene	16.22	77	361168	39.79	ng		95
64) 4,6-Dinitro-2-methylphenol	16.03	198	88044	43.26	ng		99
65) n-Nitrosodiphenylamine	16.14	169	363799	40.24	ng		98
66) 4-Bromophenyl-phenylether	16.82	248	163152	40.20	ng		94
67) Hexachlorobenzene	16.96	284	182379	39.48	ng	#	88
68) Atrazine	17.08	200	150694	38.82	ng		97
69) Pentachlorophenol	17.30	266	83303	39.92	ng		97
70) Phenanthrene	17.69	178	652341	40.45	ng		94
71) Anthracene	17.78	178	660878	40.56	ng		98
72) Carbazole	18.05	167	636325	43.36	ng	#	93
73) Di-n-butylphthalate	18.58	149	744688	41.39	ng	#	94
74) Fluoranthene	19.69	202	844602	42.89	ng		94
76) Benzidine	19.86	184	631166	60.99	ng		97
77) Pyrene	20.05	202	885611	38.47	ng		95
79) Butylbenzylphthalate	20.92	149	371879	40.00	ng		94
80) Benzo(a)anthracene	21.95	228	970286	40.39	ng		95
81) 3,3'-Dichlorobenzidine	21.85	252	381177	39.14	ng		98
82) Chrysene	22.02	228	911893	40.01	ng		96
83) Bis(2-ethylhexyl)phthalate	21.80	149	538205	40.72	ng		99
84) Di-n-octyl phthalate	23.09	149	936541	40.56	ng	#	89
85) Indeno(1,2,3-cd)pyrene	29.40	276	1174184	40.09	ng	#	85
87) Benzo(b)fluoranthene	24.39	252	983786	40.83	ng		97
88) Benzo(k)fluoranthene	24.39	252	983786	40.87	ng		95
89) Benzo(a)pyrene	25.26	252	937111	40.97	ng		96
90) Dibenzo(a,h)anthracene	29.46	278	966932	40.55	ng		99
91) Benzo(g,h,i)perylene	30.65	276	951833	40.91	ng		98

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

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG092817\
Data File : BG028960.D
Acq On : 28 Sep 2017 14:59
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
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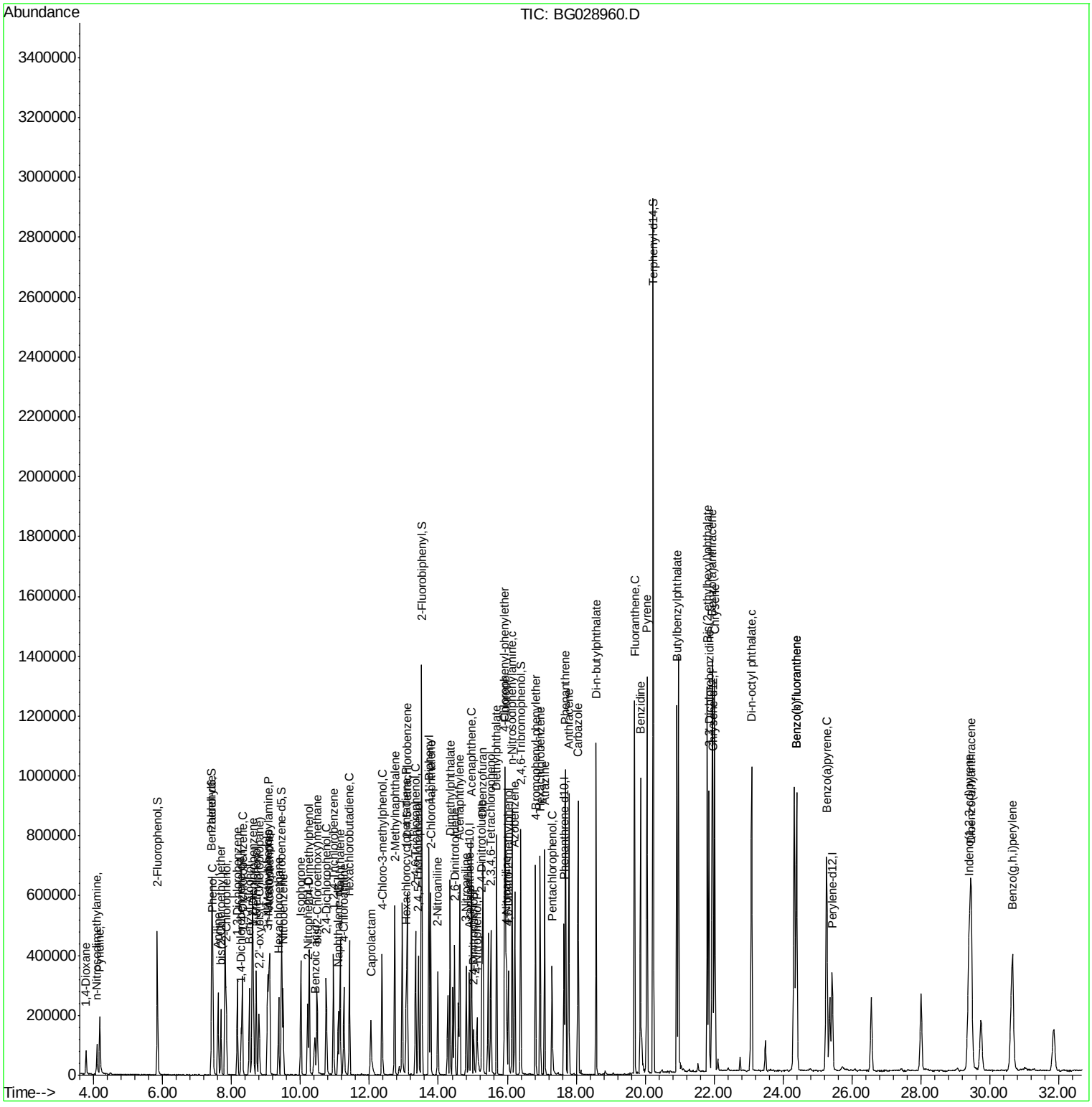
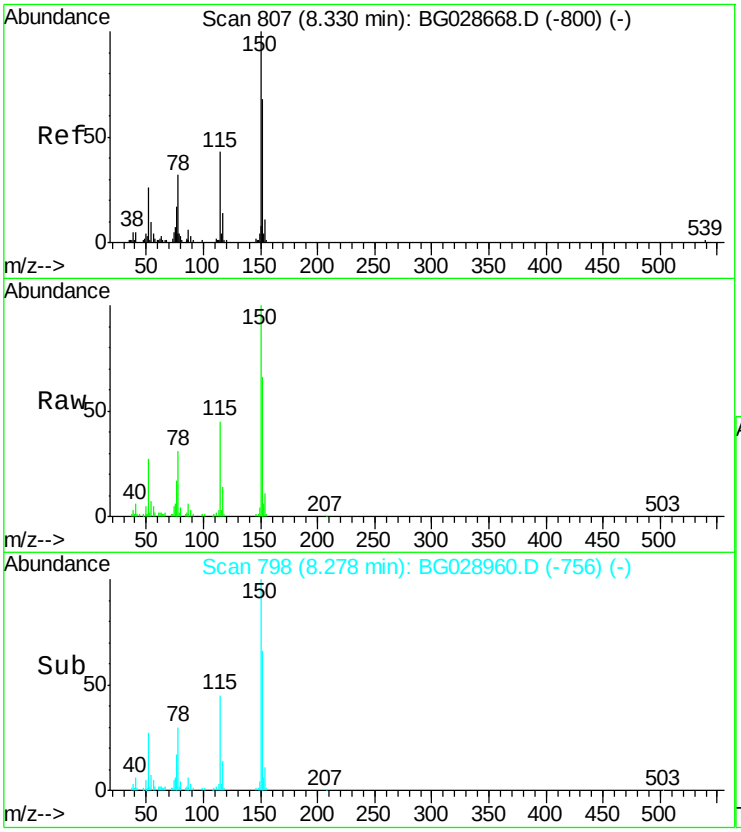
Instrument :
BNA_G
ClientSampleId :

Quant Time: Sep 29 05:21:24 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



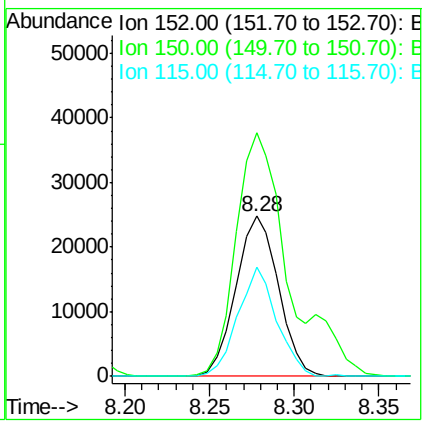


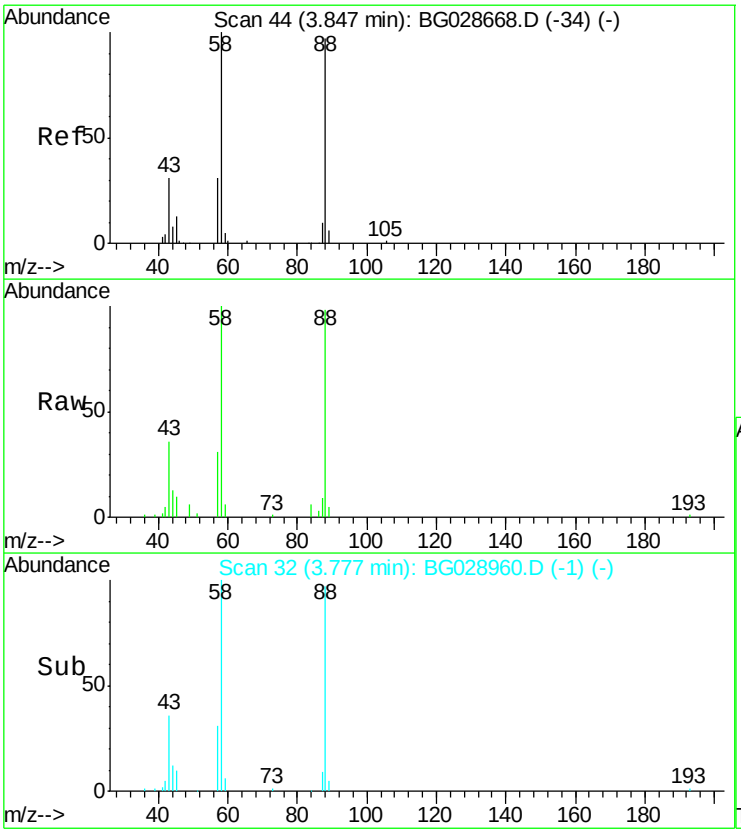
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.28 min Scan# 798
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 43406

Ion	Ratio	Lower	Upper
152	100		
150	152.2	114.0	171.0
115	68.6	48.1	72.1

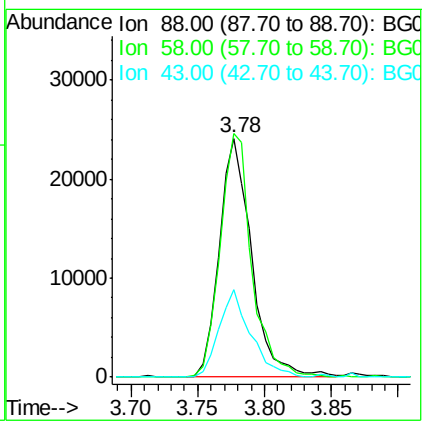


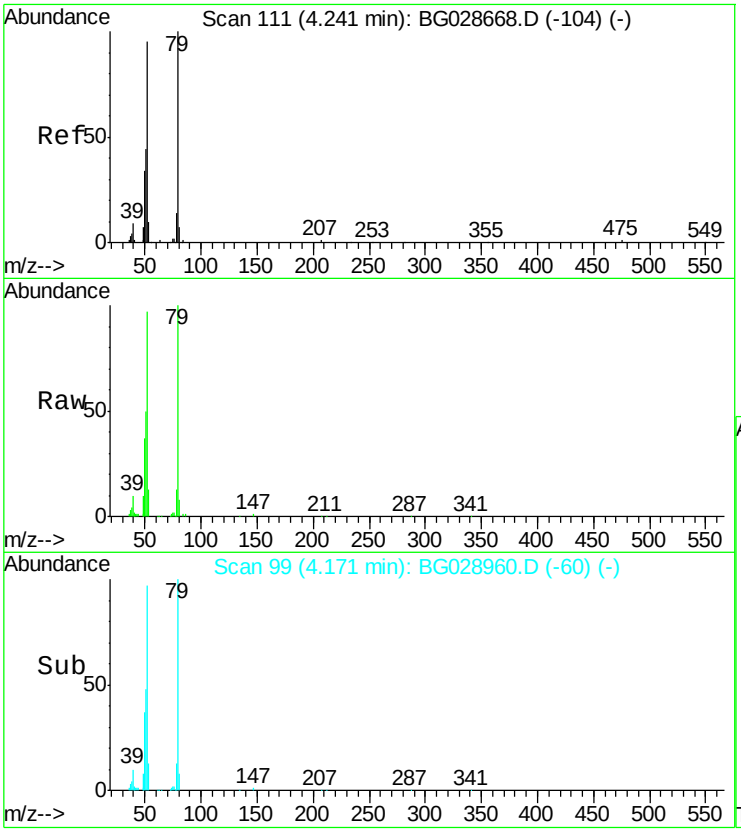


#2
1,4-Dioxane
Concen: 38.41 ng
RT: 3.78 min Scan# 32
Delta R.T. -0.07 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Tgt Ion: 88 Resp: 40913

Ion	Ratio	Lower	Upper
88	100		
58	99.5	79.4	119.2
43	35.9	33.8	50.6



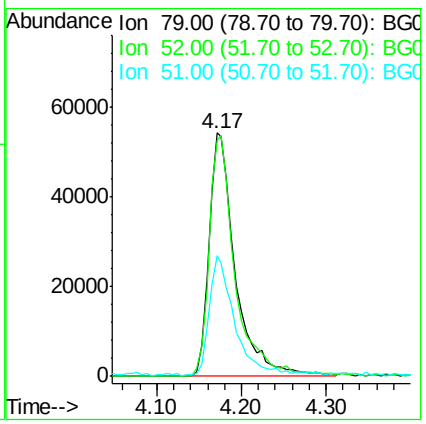


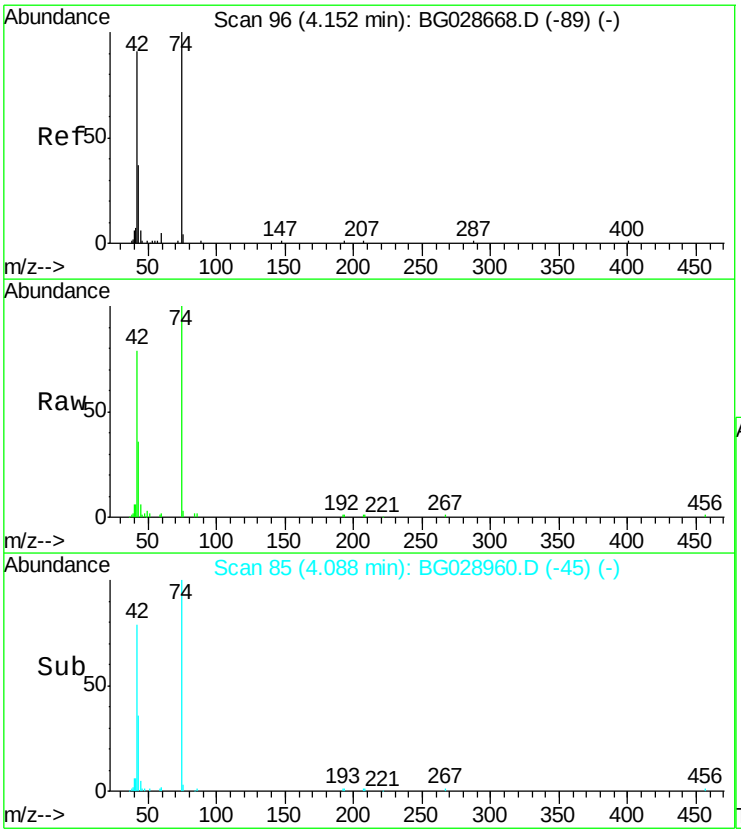
#3
Pyridine
Concen: 39.01 ng
RT: 4.17 min Scan# 99
Delta R.T. -0.07 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 118542

Ion	Ratio	Lower	Upper
79	100		
52	97.1	77.8	116.6
51	49.6	43.2	64.8

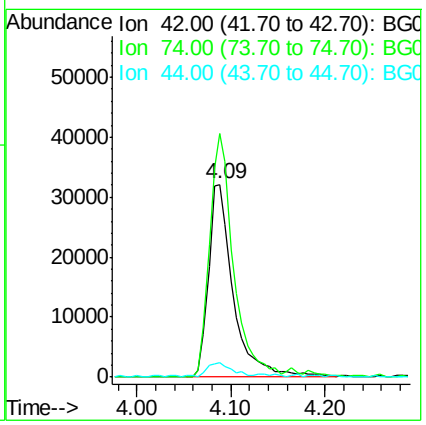


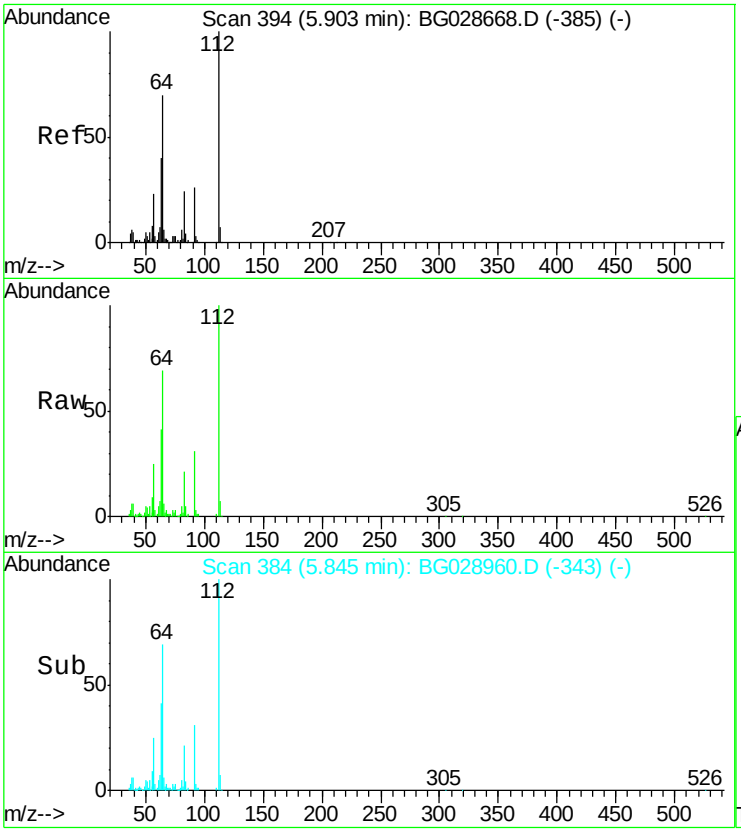


#4
n-Nitrosodimethylamine
Concen: 42.96 ng
RT: 4.09 min Scan# 85
Delta R.T. -0.06 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Tgt Ion: 42 Resp: 59379

Ion	Ratio	Lower	Upper
42	100		
74	126.2	76.7	115.1#
44	7.4	6.1	9.1



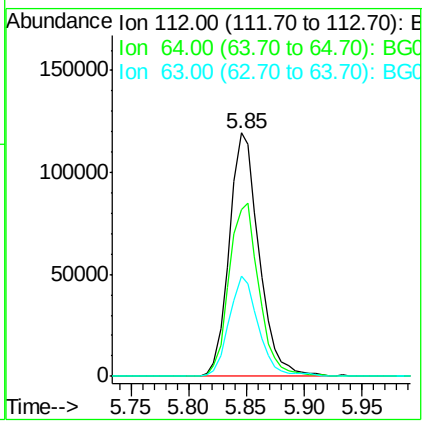


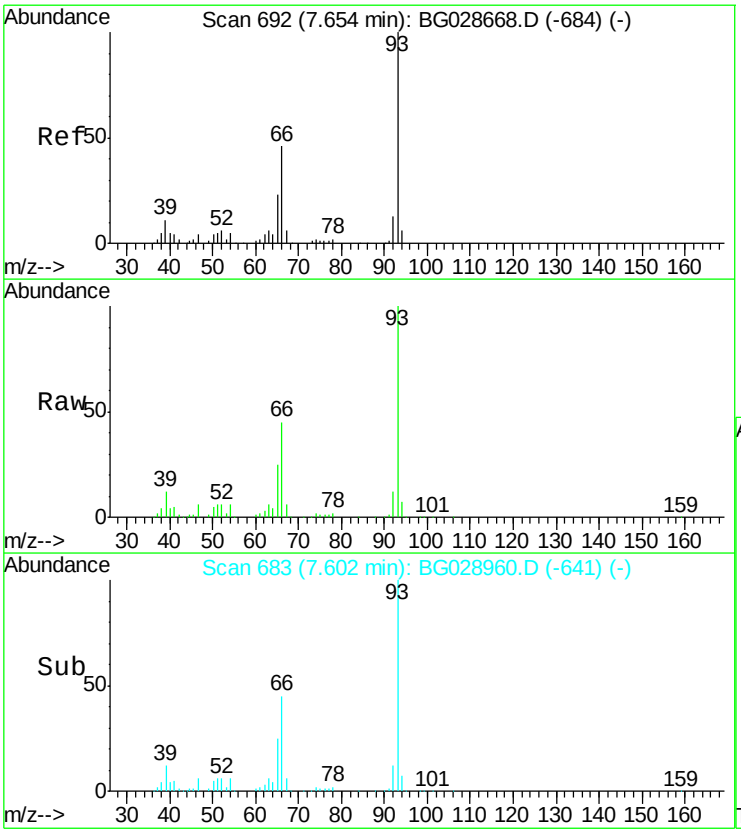
#5
2-Fluorophenol
Concen: 81.15 ng
RT: 5.85 min Scan# 384
Delta R.T. -0.06 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 213461

Ion	Ratio	Lower	Upper
112	100		
64	68.8	61.8	92.6
63	41.3	37.2	55.8

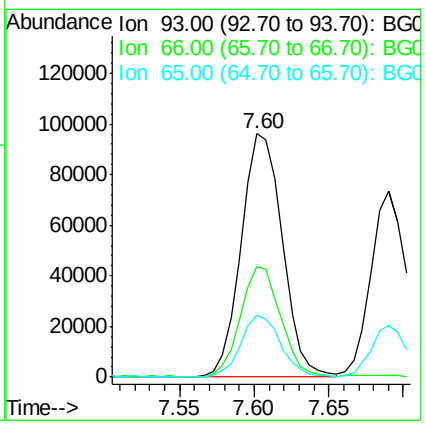


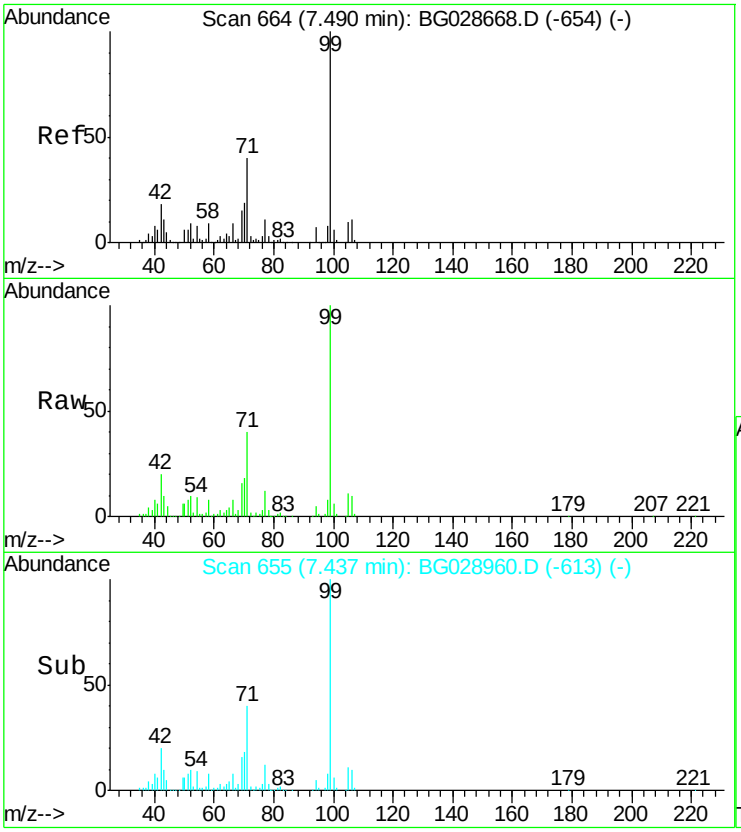


#6
Aniline
Concen: 39.81 ng
RT: 7.60 min Scan# 683
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Tgt Ion: 93 Resp: 183519

Ion	Ratio	Lower	Upper
93	100		
66	45.1	35.4	53.2
65	25.3	21.2	31.8



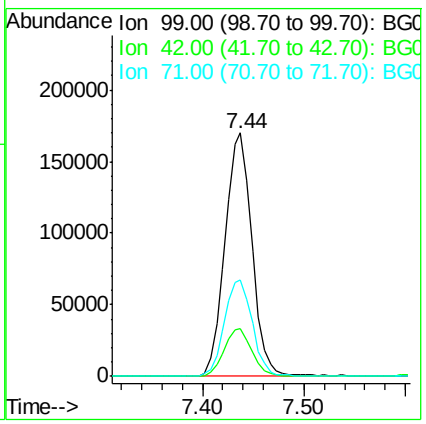


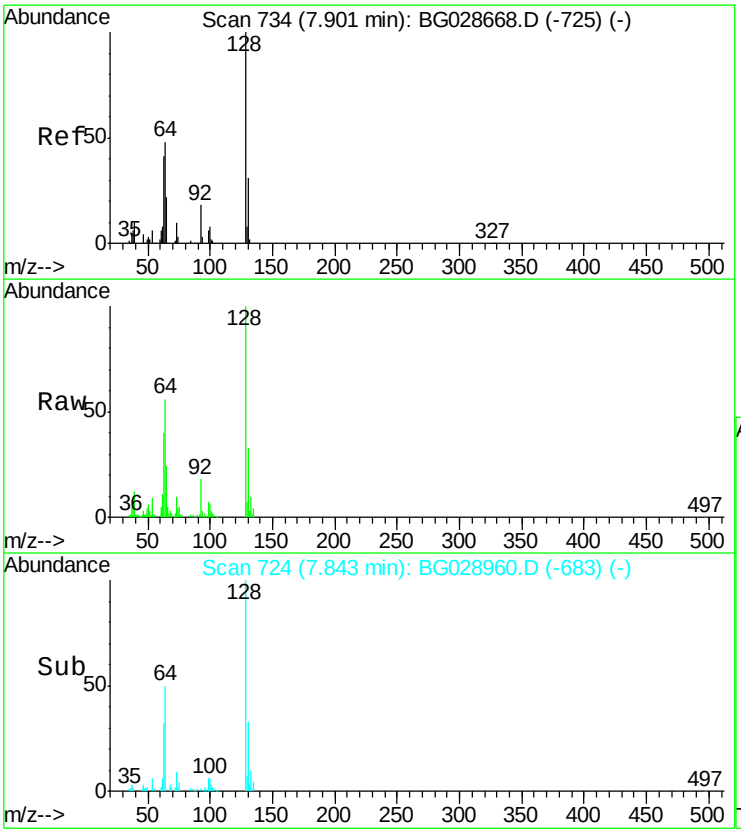
#7
Phenol-d6
Concen: 79.17 ng
RT: 7.44 min Scan# 655
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 313551

Ion	Ratio	Lower	Upper
99	100		
42	19.5	20.5	30.7#
71	39.8	37.6	56.4

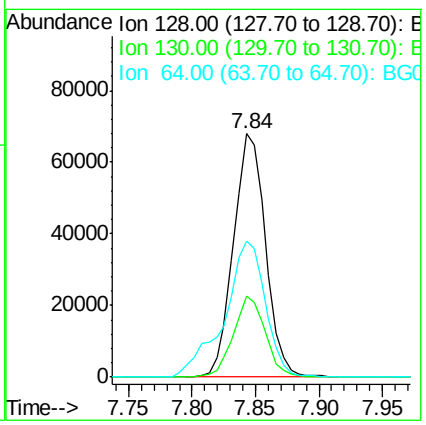


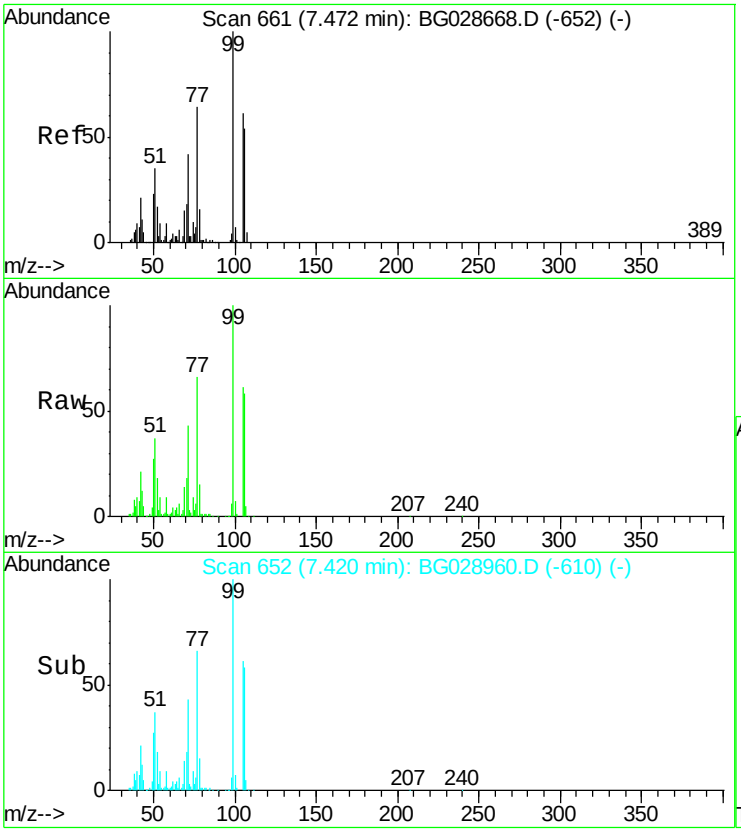


#8
2-Chlorophenol
Concen: 40.66 ng
RT: 7.84 min Scan# 724
Delta R.T. -0.06 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Tgt Ion:128 Resp: 119244

Ion	Ratio	Lower	Upper
128	100		
130	33.3	11.4	51.4
64	56.1	46.6	86.6



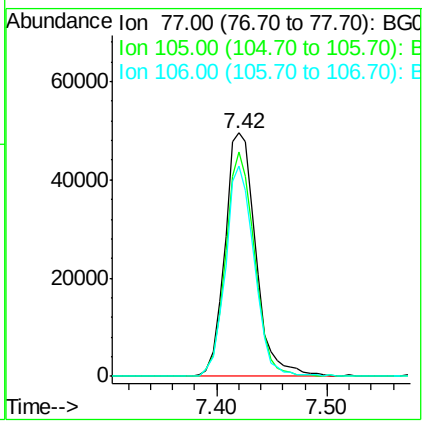


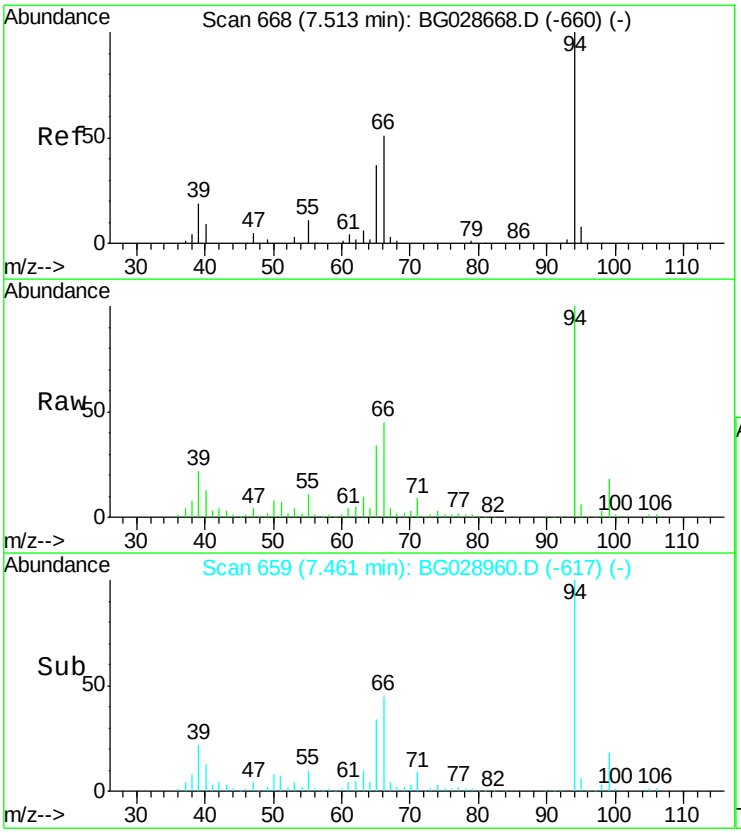
#9
Benzaldehyde
Concen: 39.39 ng
RT: 7.42 min Scan# 652
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 96789

Ion	Ratio	Lower	Upper
77	100		
105	92.3	60.9	100.9
106	86.6	55.1	95.1

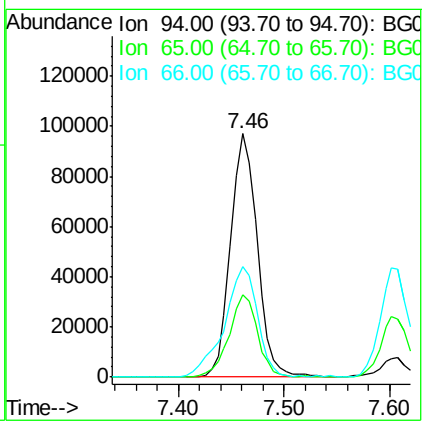


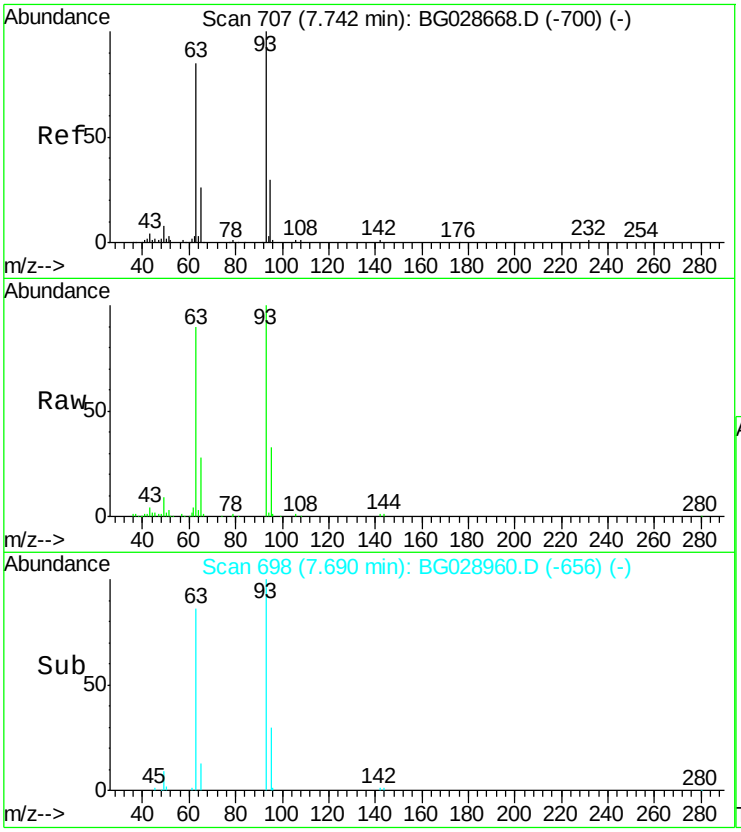


#10
Phenol
Concen: 40.54 ng
RT: 7.46 min Scan# 659
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Tgt Ion: 94 Resp: 169474

Ion	Ratio	Lower	Upper
94	100		
65	33.6	20.6	60.6
66	45.5	35.5	75.5



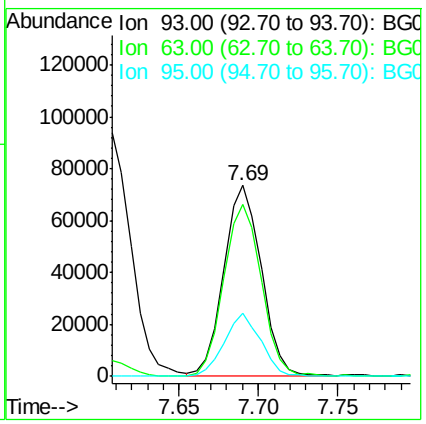


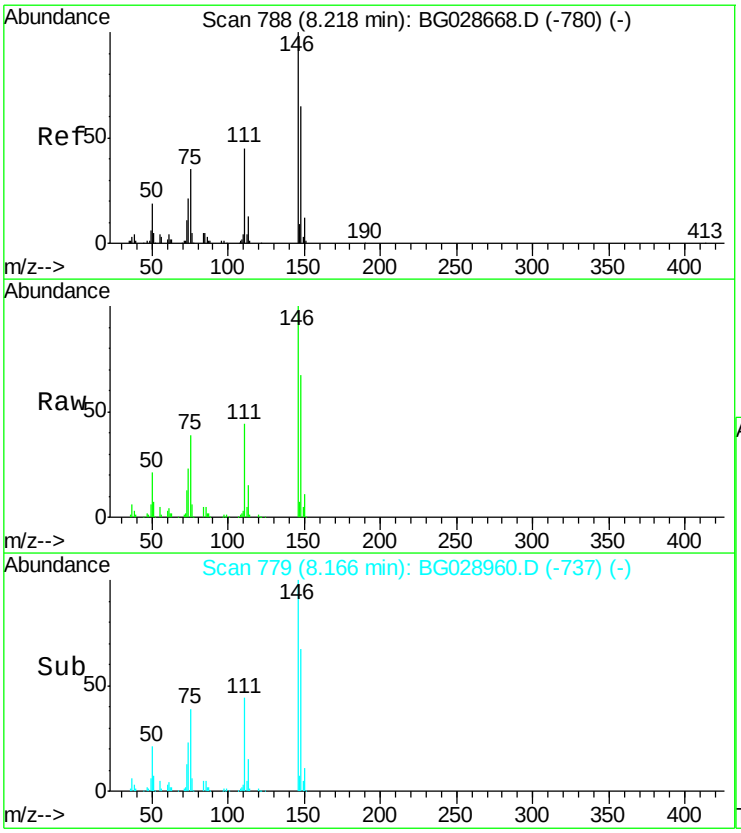
#11
bis(2-Chloroethyl)ether
Concen: 39.74 ng
RT: 7.69 min Scan# 698
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 119247

Ion	Ratio	Lower	Upper
93	100		
63	90.2	78.5	118.5
95	33.3	9.8	49.8

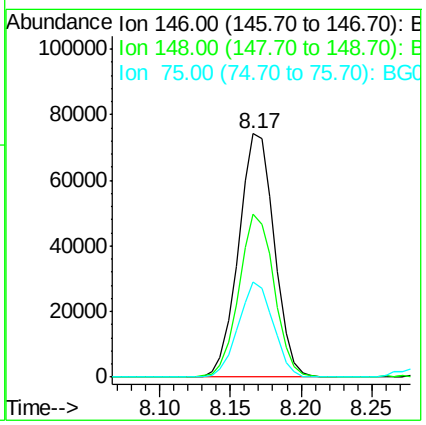


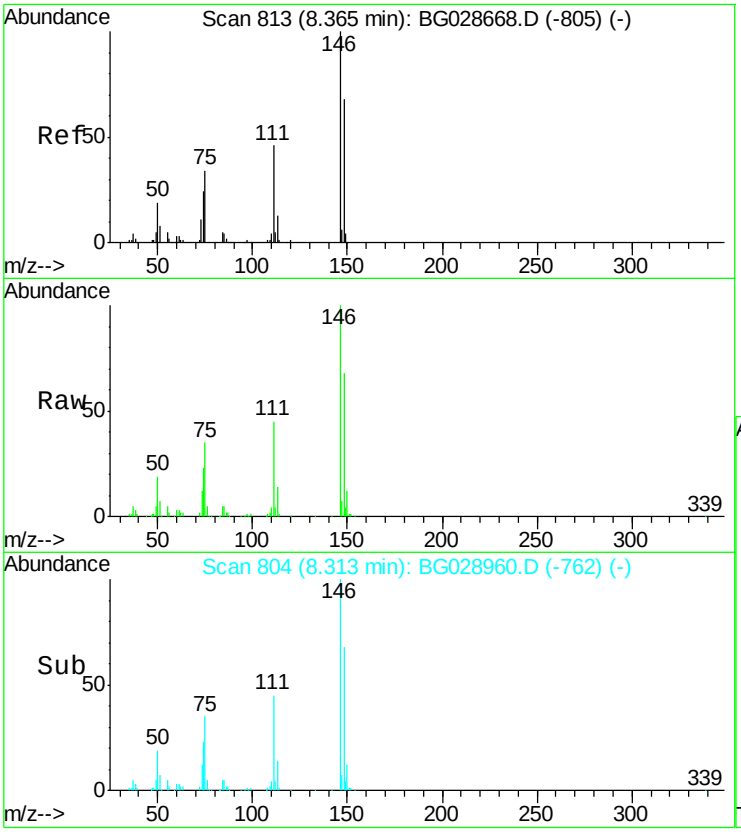


#12
1,3-Dichlorobenzene
Concen: 41.59 ng
RT: 8.17 min Scan# 779
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Tgt Ion:146 Resp: 131316

Ion	Ratio	Lower	Upper
146	100		
148	67.1	49.2	73.8
75	39.0	33.4	50.2



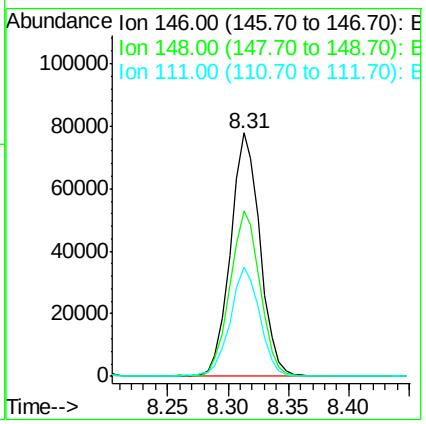


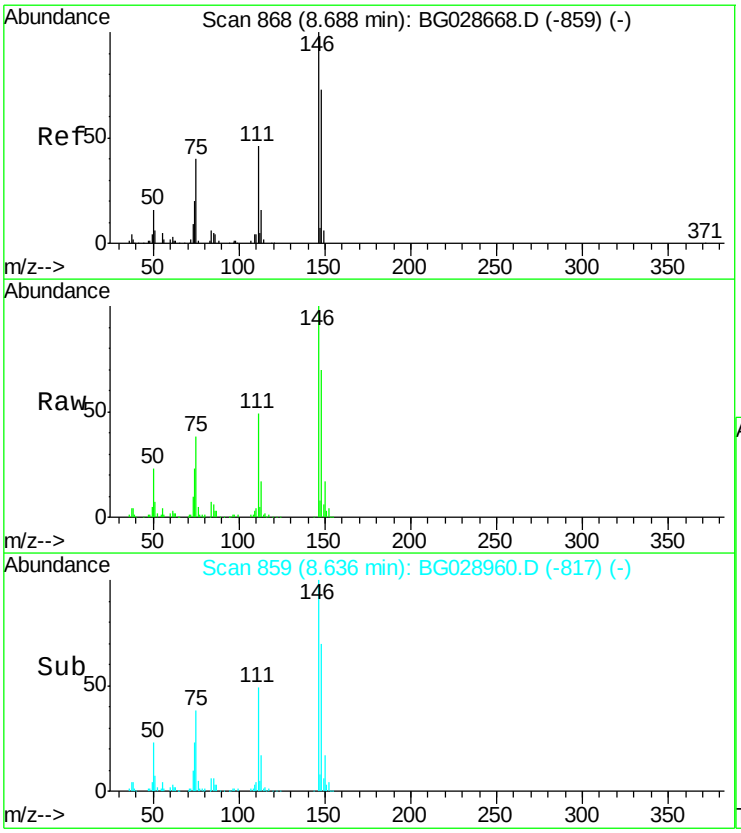
#13
1,4-Dichlorobenzene
Concen: 40.58 ng
RT: 8.31 min Scan# 804
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 131749

Ion	Ratio	Lower	Upper
146	100		
148	67.9	52.2	78.2
111	45.0	37.0	55.6

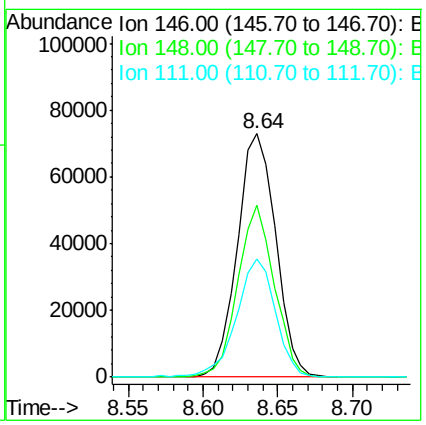


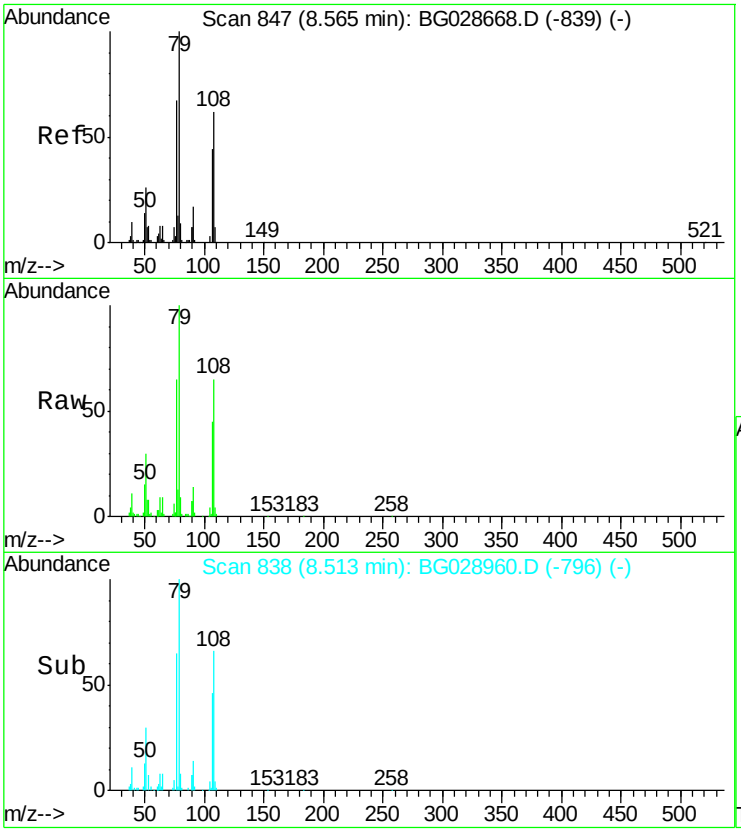


#14
1,2-Dichlorobenzene
Concen: 40.43 ng
RT: 8.64 min Scan# 859
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Tgt Ion:146 Resp: 129680

Ion	Ratio	Lower	Upper
146	100		
148	70.4	54.6	81.8
111	48.7	39.7	59.5



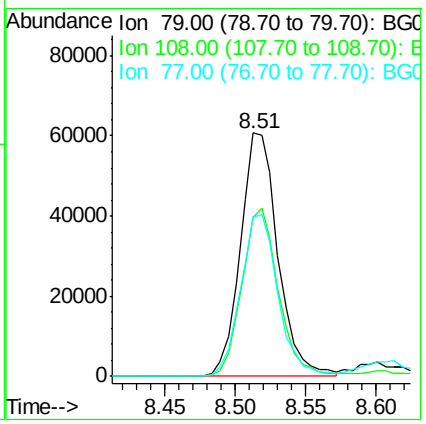


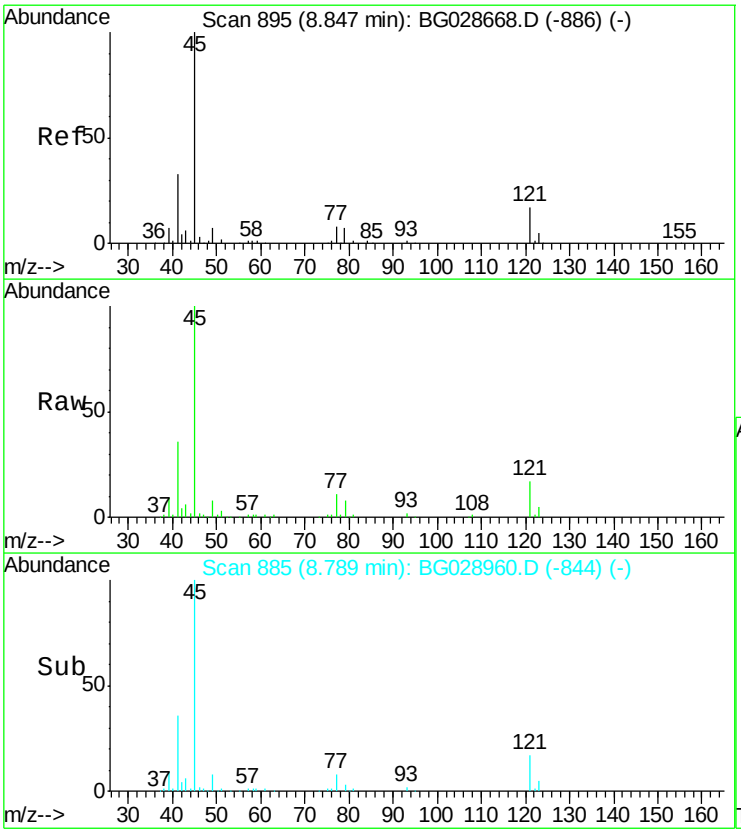
#15
Benzyl Alcohol
Concen: 36.54 ng
RT: 8.51 min Scan# 838
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 112974

Ion	Ratio	Lower	Upper
79	100		
108	65.1	45.5	68.3
77	65.2	54.3	81.5

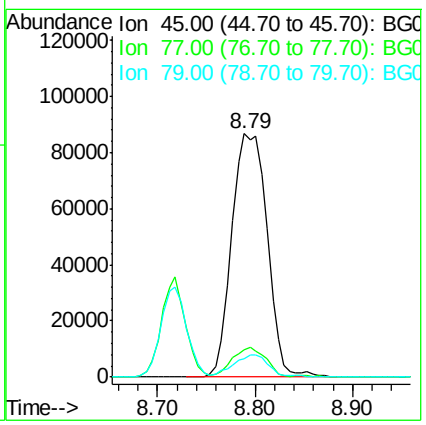


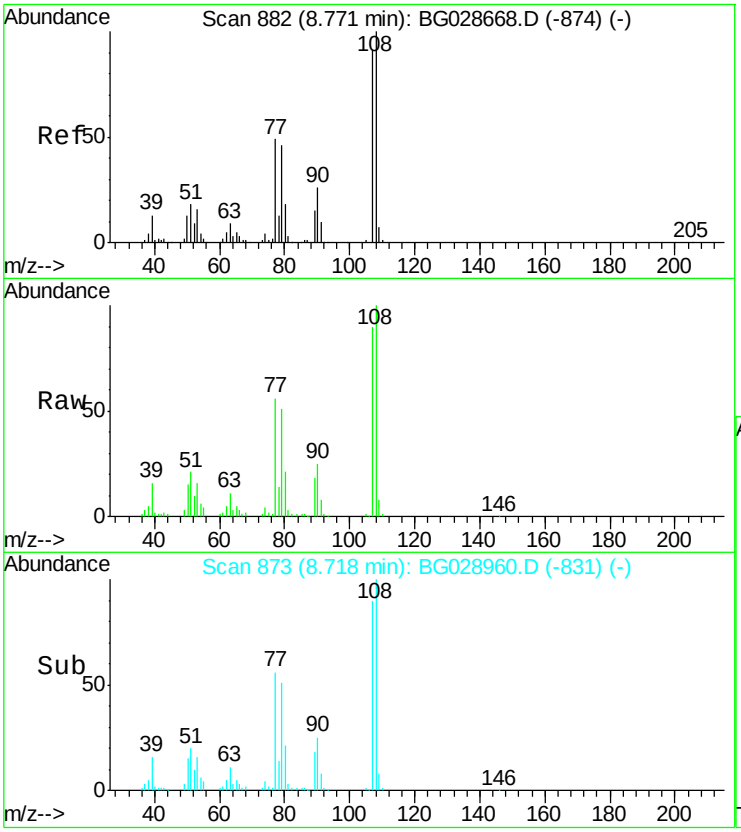


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.06 ng
RT: 8.79 min Scan# 885
Delta R.T. -0.06 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Tgt Ion: 45 Resp: 218479

Ion	Ratio	Lower	Upper
45	100		
77	11.1	0.0	30.6
79	7.7	0.0	28.5



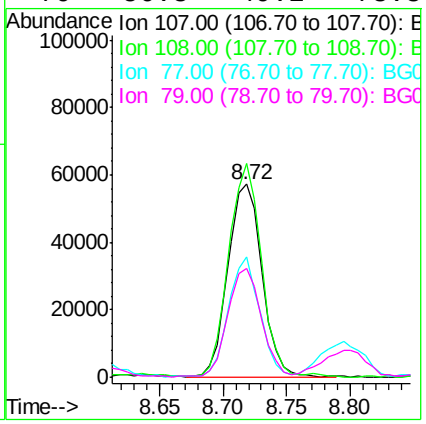


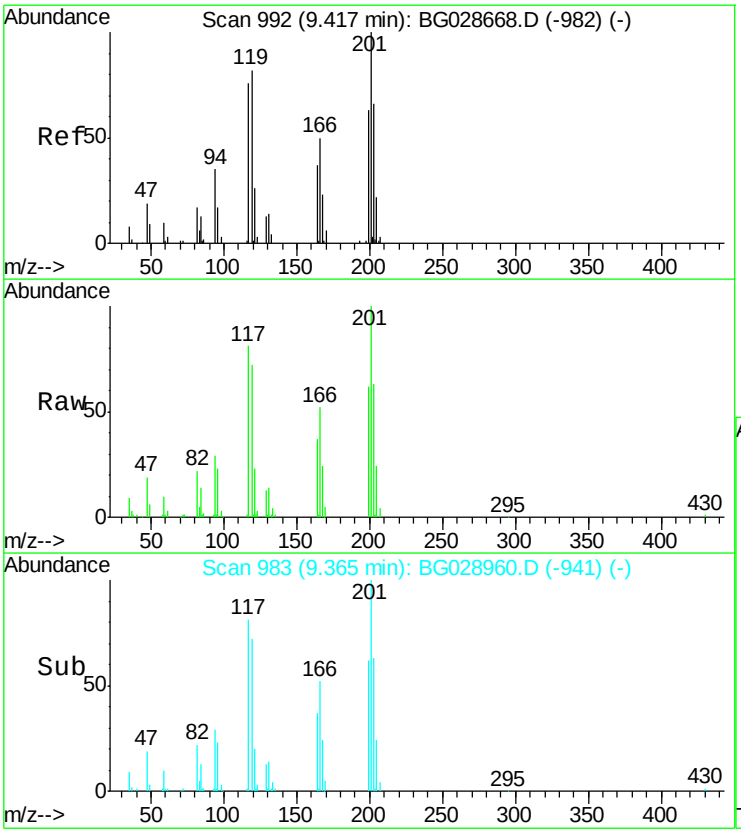
#17
2-Methylphenol
Concen: 38.59 ng
RT: 8.72 min Scan# 873
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 105418

Ion	Ratio	Lower	Upper
107	100		
108	110.6	85.6	128.4
77	62.3	51.4	77.2
79	56.3	49.2	73.8

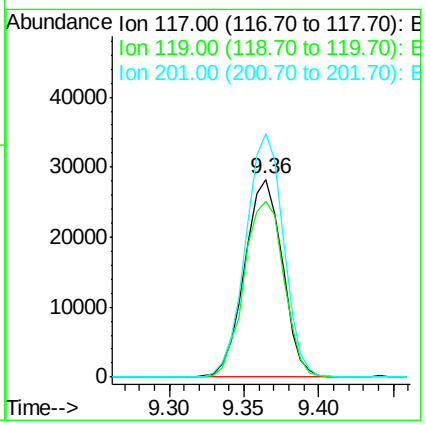


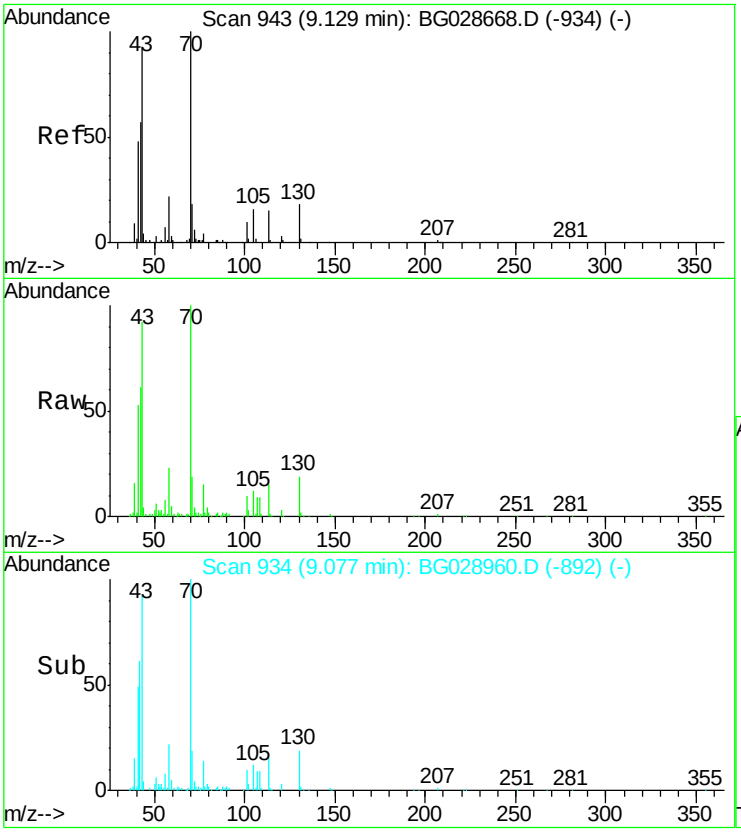


#18
Hexachloroethane
Concen: 41.59 ng
RT: 9.36 min Scan# 983
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Tgt Ion:117 Resp: 49496

Ion	Ratio	Lower	Upper
117	100		
119	89.1	69.8	104.6
201	123.0	95.4	143.0



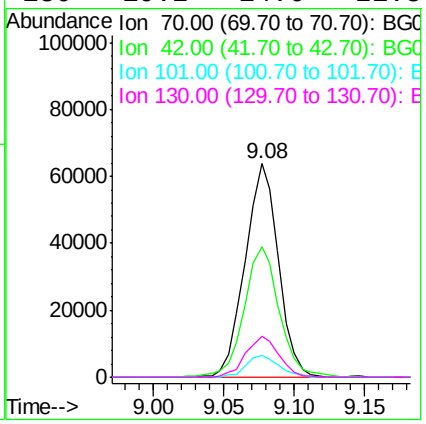


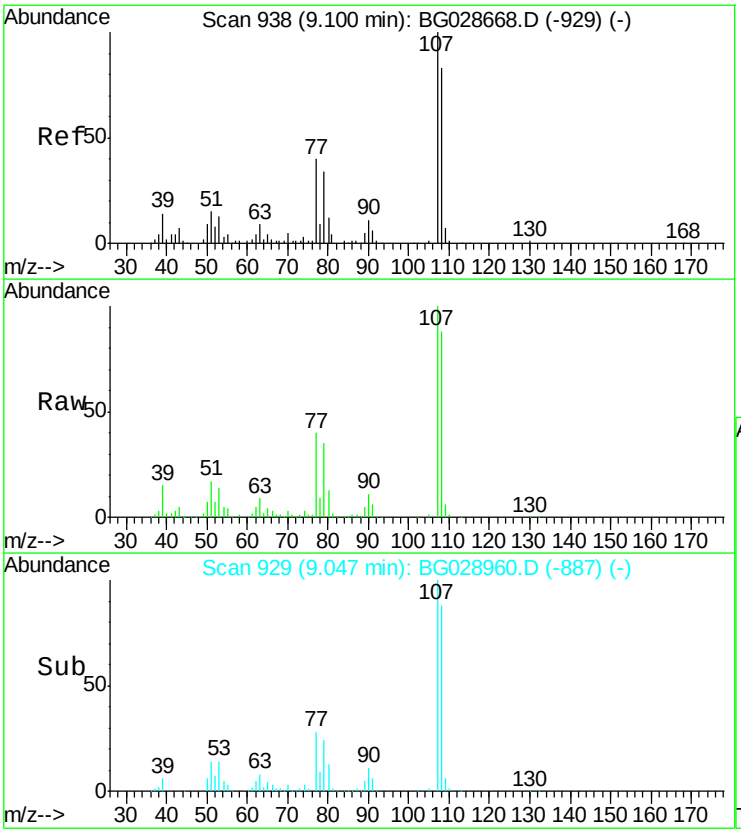
#19
n-Nitroso-di-n-propylamine
Concen: 37.60 ng
RT: 9.08 min Scan# 934
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 105581

Ion	Ratio	Lower	Upper
70	100		
42	61.0	56.1	84.1
101	10.4	7.5	11.3
130	19.2	14.6	21.8

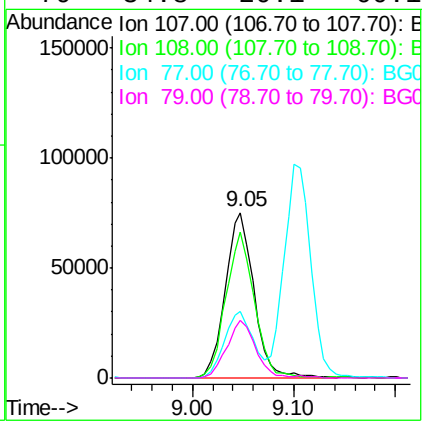


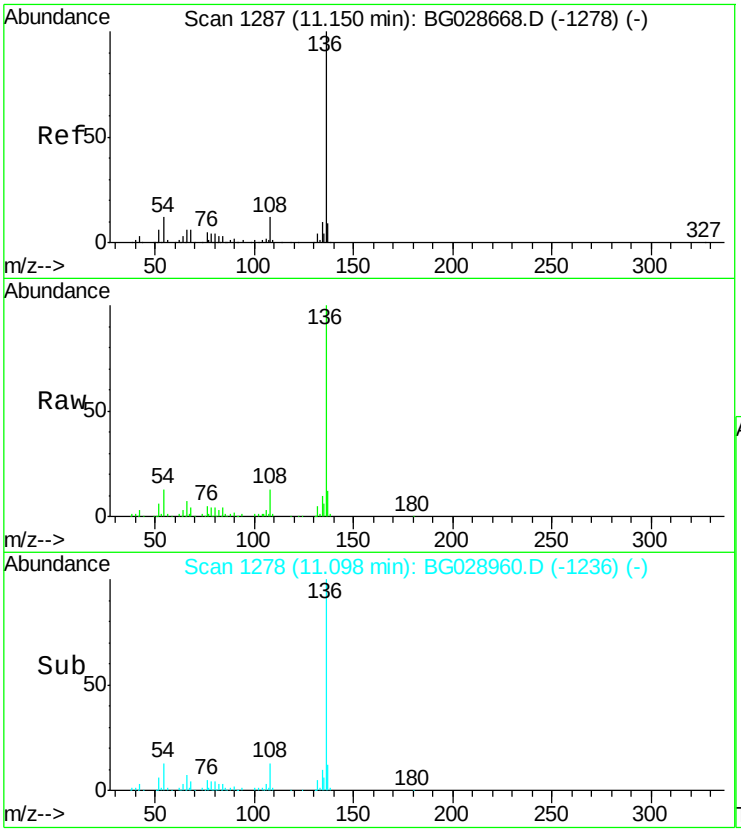


#20
3+4-Methylphenols
Concen: 38.49 ng
RT: 9.05 min Scan# 929
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Tgt Ion:107 Resp: 147044

Ion	Ratio	Lower	Upper
107	100		
108	88.2	70.8	110.8
77	39.9	25.8	65.8
79	34.8	20.1	60.1



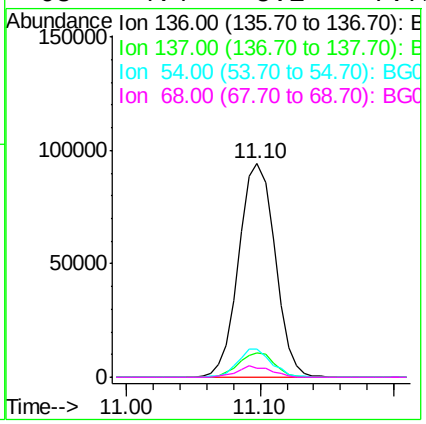


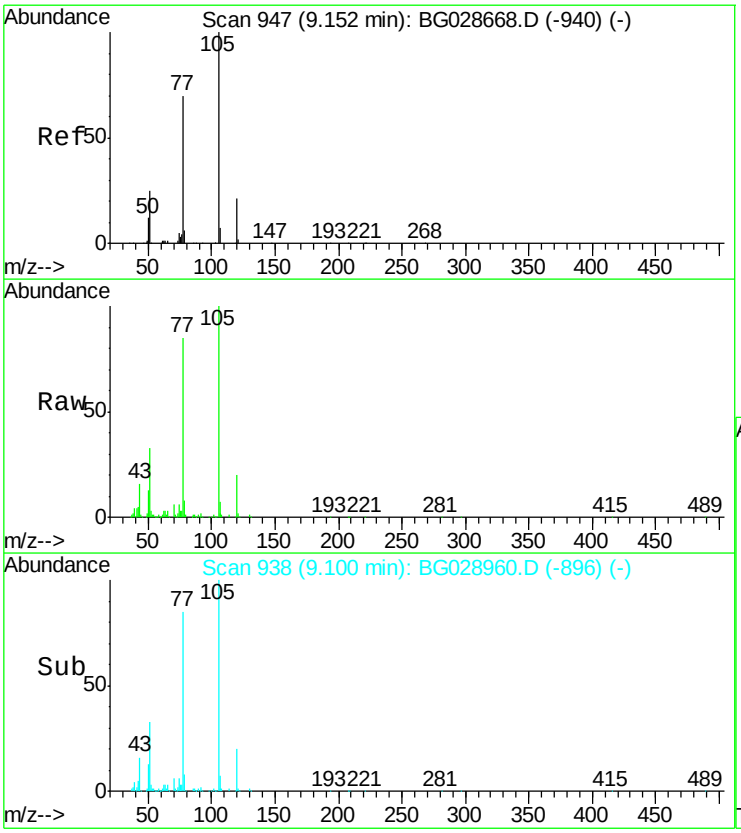
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.10 min Scan# 1278
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 176814

Ion	Ratio	Lower	Upper
136	100		
137	11.5	8.9	13.3
54	12.9	9.3	13.9
68	4.4	5.1	7.7#

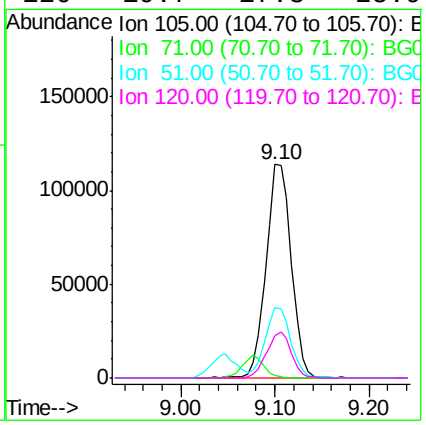


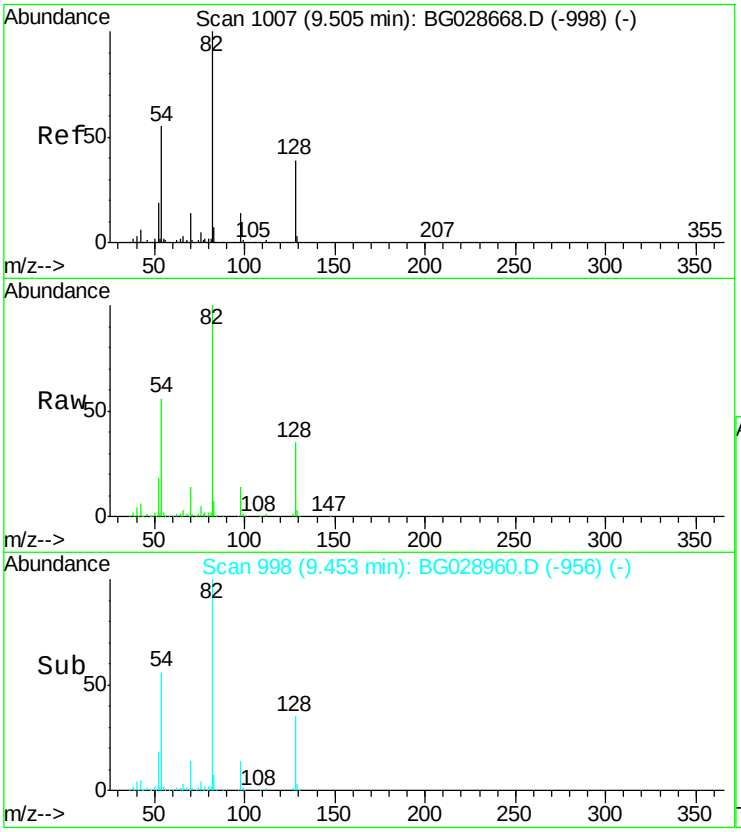


#22
Acetophenone
Concen: 40.96 ng
RT: 9.10 min Scan# 938
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Tgt Ion:105 Resp: 211738

Ion	Ratio	Lower	Upper
105	100		
71	1.2	0.9	1.3
51	32.9	34.0	51.0#
120	19.7	17.3	25.9



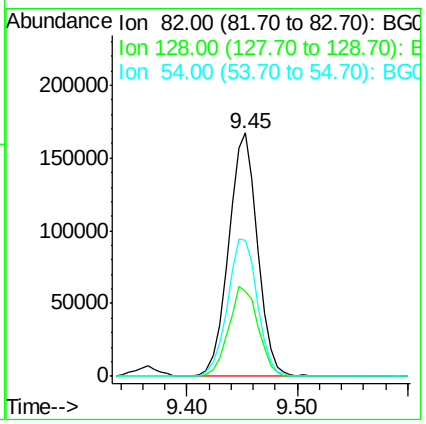


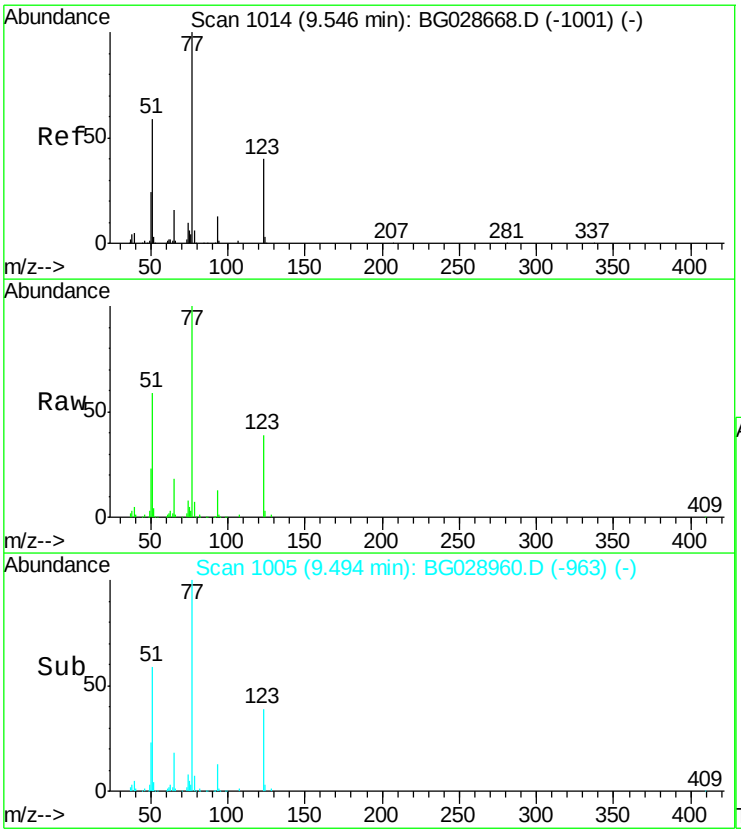
#23
Nitrobenzene-d5
Concen: 82.93 ng
RT: 9.45 min Scan# 998
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 306515

Ion	Ratio	Lower	Upper
82	100		
128	34.9	26.4	39.6
54	56.0	49.4	74.2

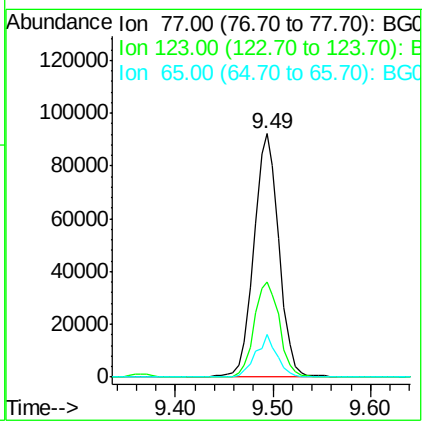


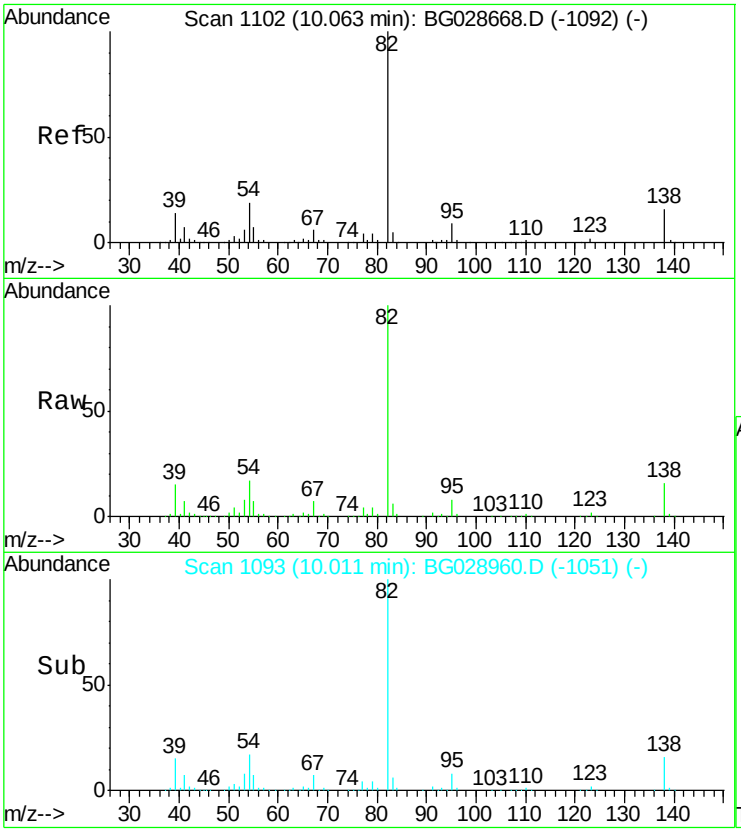


#24
Nitrobenzene
Concen: 40.68 ng
RT: 9.49 min Scan# 1005
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Tgt Ion: 77 Resp: 166499

Ion	Ratio	Lower	Upper
77	100		
123	38.9	26.1	39.1
65	17.6	12.4	18.6



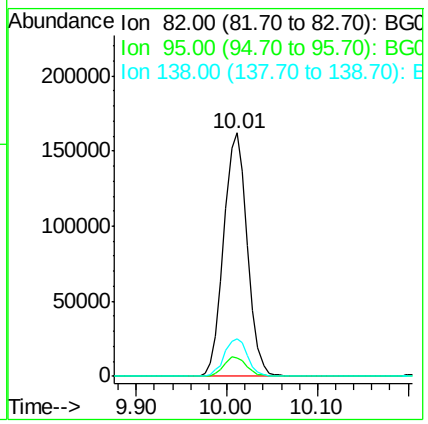


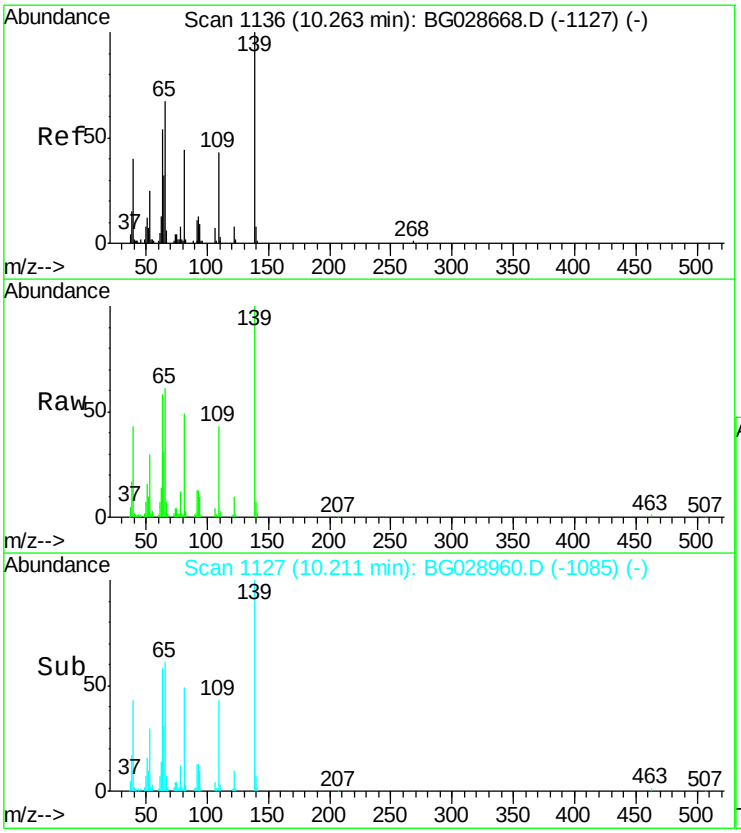
#25
Isophorone
Concen: 39.03 ng
RT: 10.01 min Scan# 1093
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 291900

Ion	Ratio	Lower	Upper
82	100		
95	7.6	7.5	11.3
138	15.6	12.3	18.5

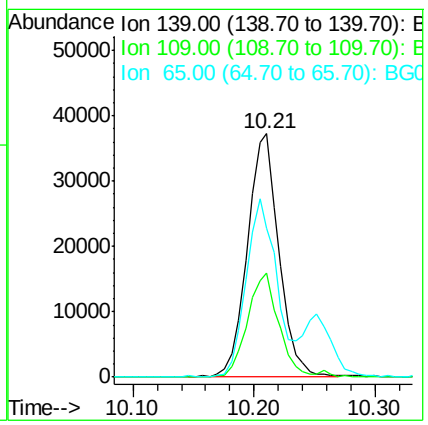


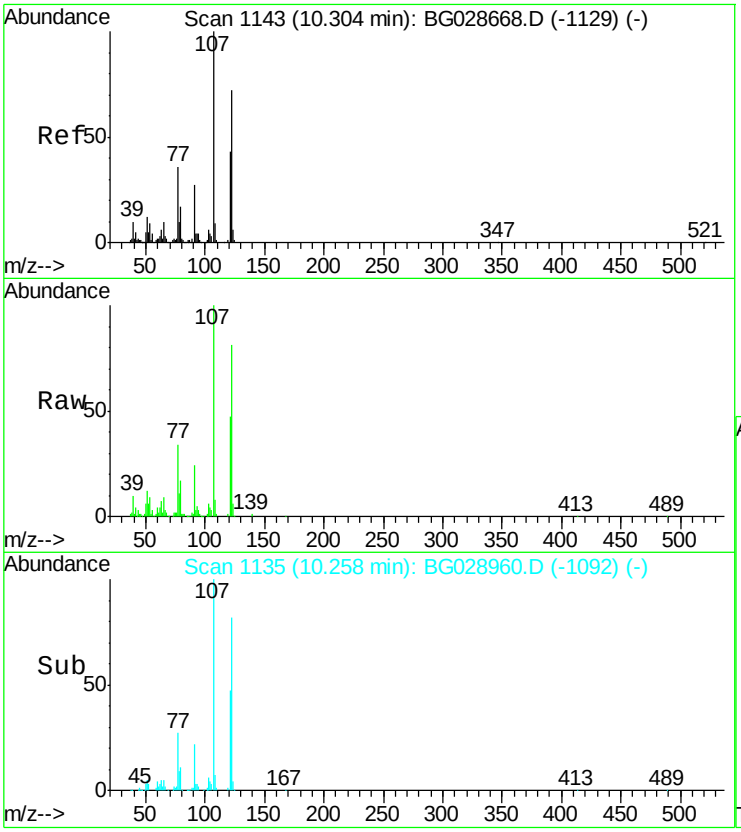


#26
2-Nitrophenol
Concen: 38.91 ng
RT: 10.21 min Scan# 1127
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Tgt Ion:139 Resp: 67779

Ion	Ratio	Lower	Upper
139	100		
109	42.6	38.6	58.0
65	61.1	57.1	85.7



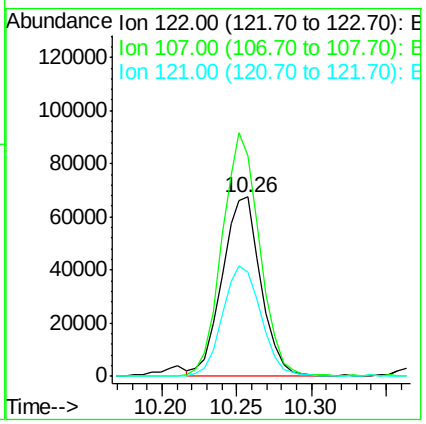


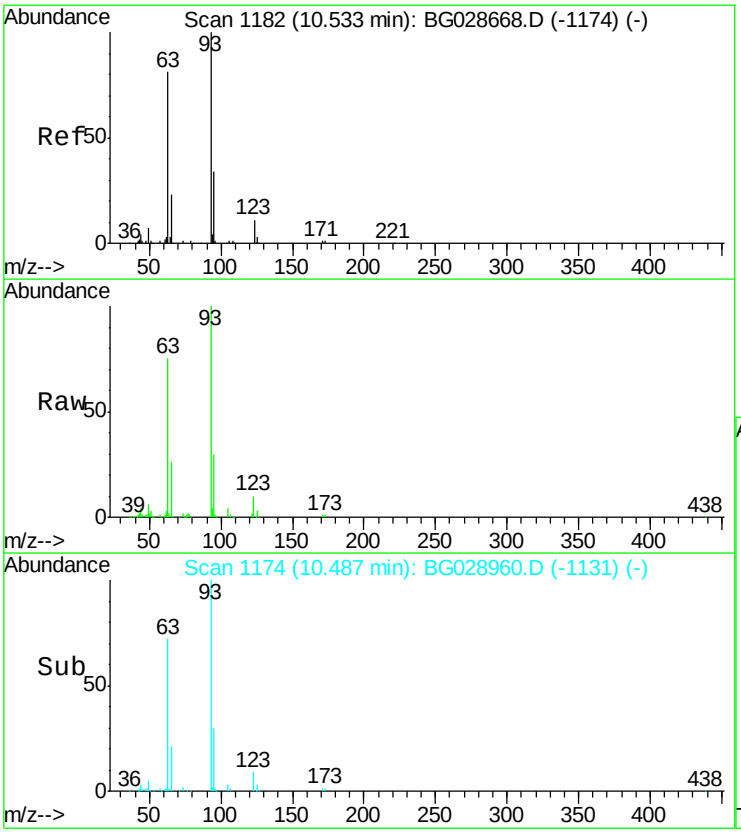
#27
2,4-Dimethylphenol
Concen: 37.99 ng
RT: 10.26 min Scan# 1135
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 120978

Ion	Ratio	Lower	Upper
122	100		
107	123.4	104.2	156.4
121	57.8	46.0	69.0

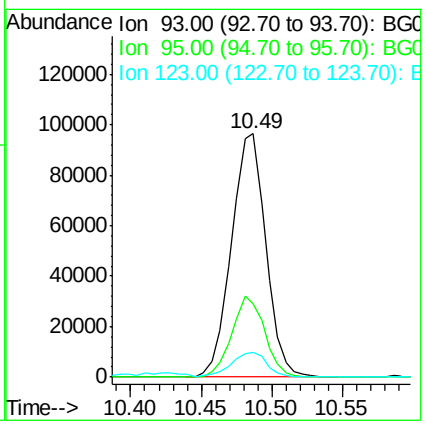


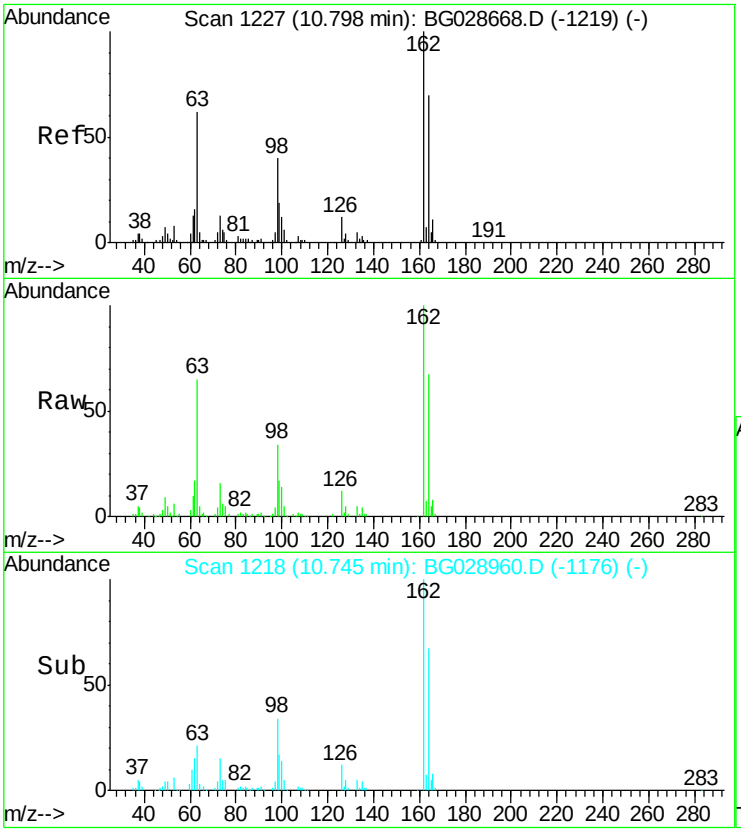


#28
bis(2-Chloroethoxy)methane
Concen: 40.42 ng
RT: 10.49 min Scan# 1174
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Tgt Ion: 93 Resp: 164174

Ion	Ratio	Lower	Upper
93	100		
95	30.3	25.7	38.5
123	10.3	8.3	12.5



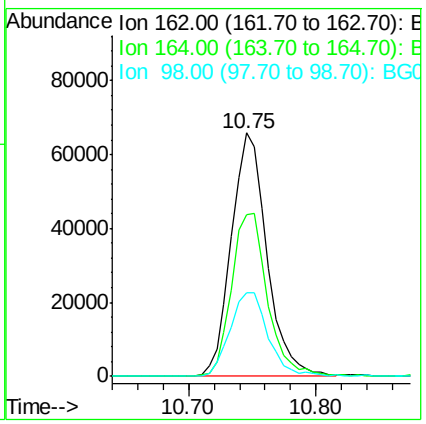


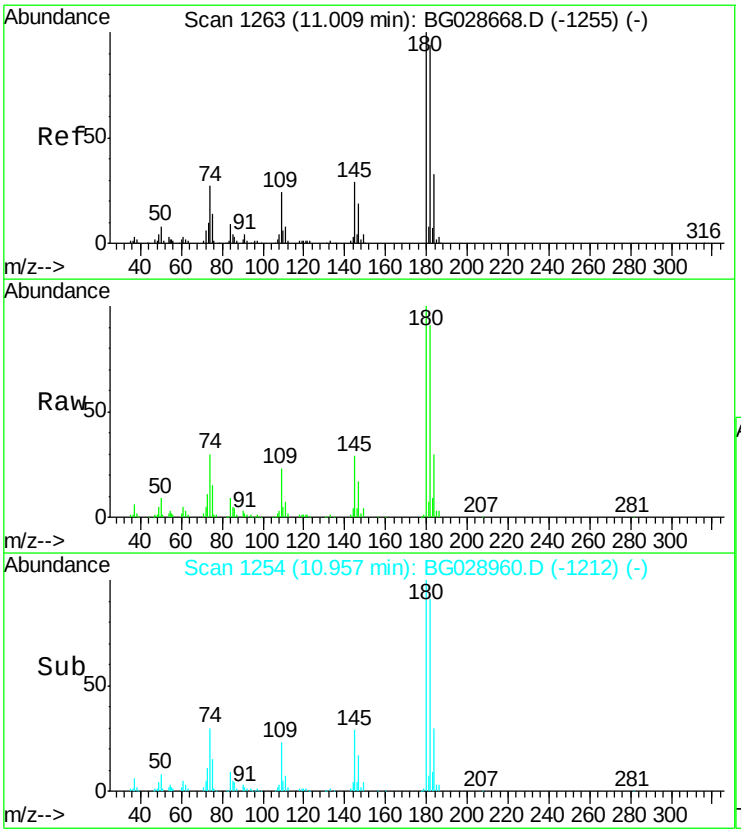
#29
2,4-Dichlorophenol
Concen: 40.41 ng
RT: 10.75 min Scan# 1218
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 128019

Ion	Ratio	Lower	Upper
162	100		
164	66.6	42.4	82.4
98	34.2	20.3	60.3

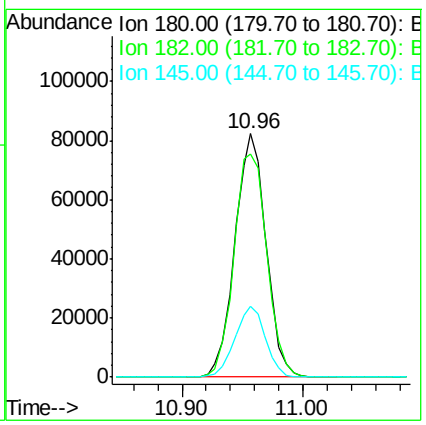


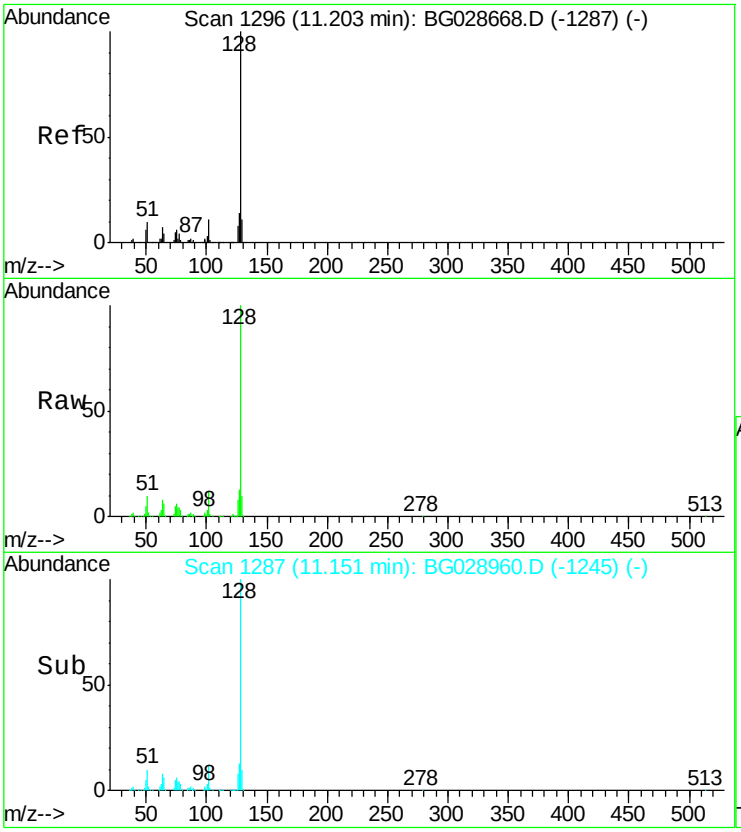


#30
1,2,4-Trichlorobenzene
Concen: 40.87 ng
RT: 10.96 min Scan# 1254
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Tgt Ion:180 Resp: 147719

Ion	Ratio	Lower	Upper
180	100		
182	91.5	77.0	115.4
145	28.9	23.4	35.0



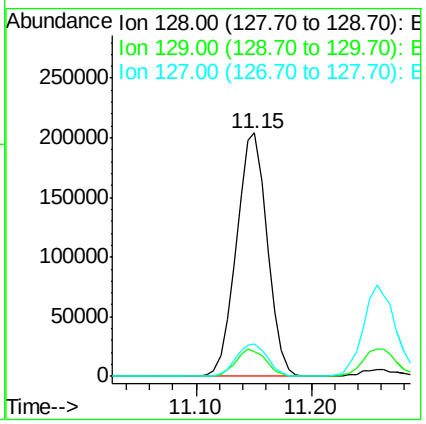


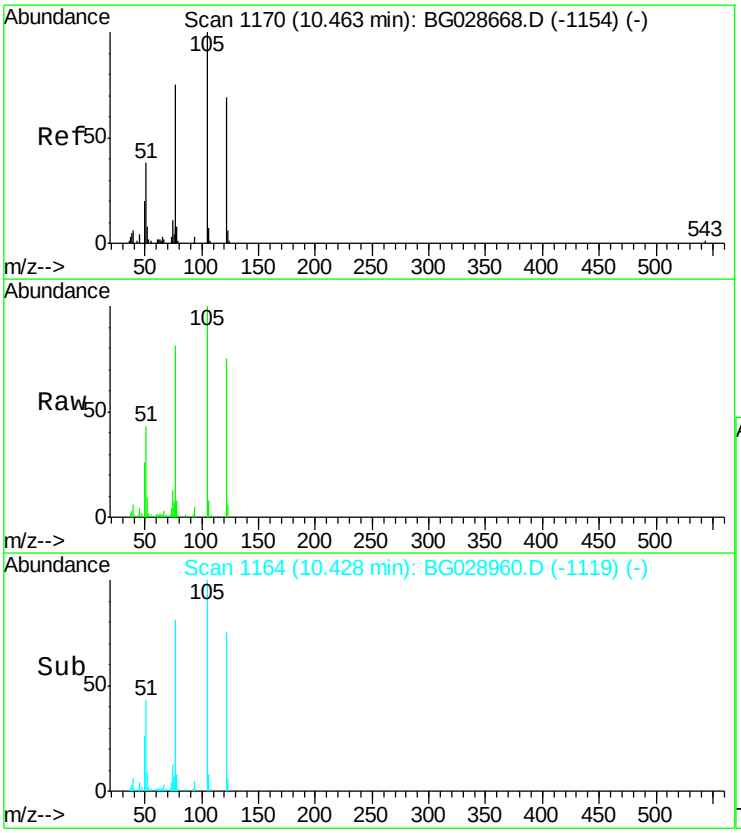
#31
Naphthalene
Concen: 40.83 ng
RT: 11.15 min Scan# 1287
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 377079

Ion	Ratio	Lower	Upper
128	100		
129	9.9	9.3	13.9
127	13.2	11.4	17.0

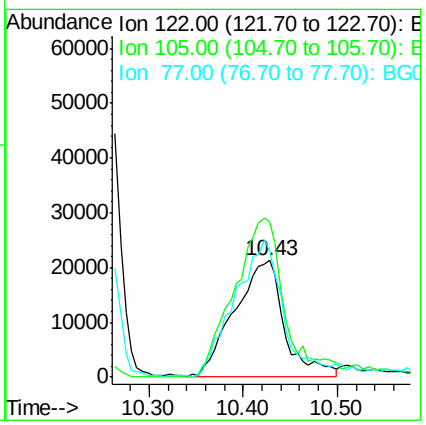


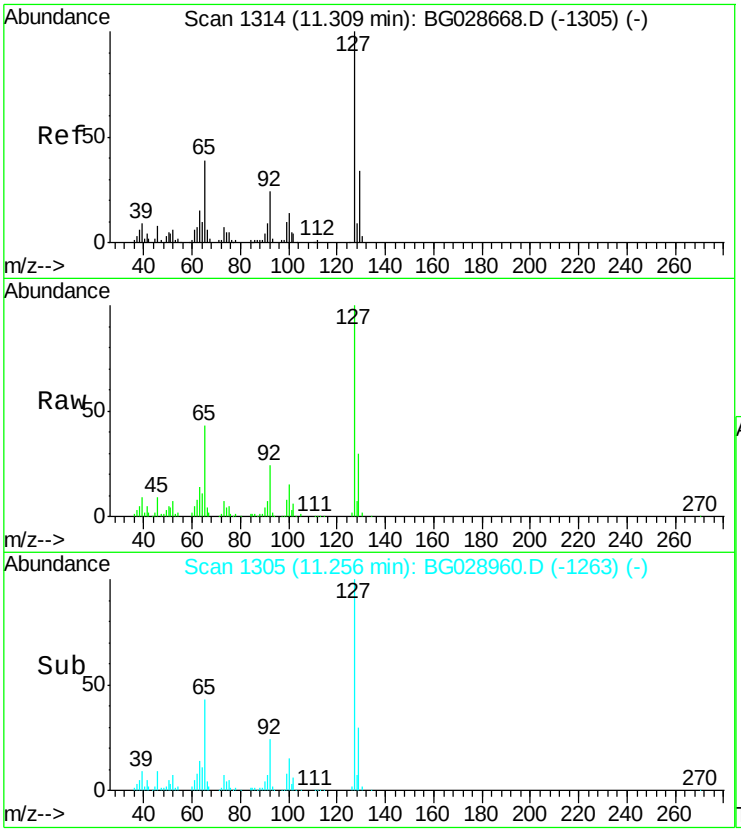


#32
Benzoic acid
Concen: 36.50 ng
RT: 10.43 min Scan# 1164
Delta R.T. -0.03 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Tgt Ion:122 Resp: 78755

Ion	Ratio	Lower	Upper
122	100		
105	133.3	120.1	160.1
77	107.6	104.6	144.6



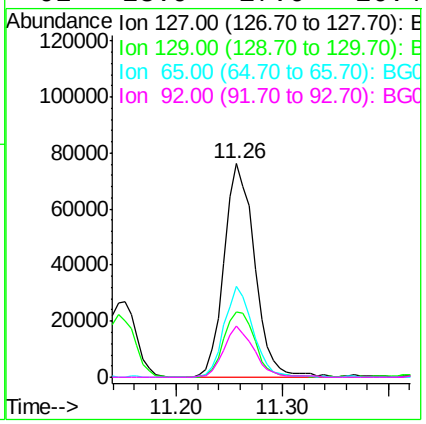


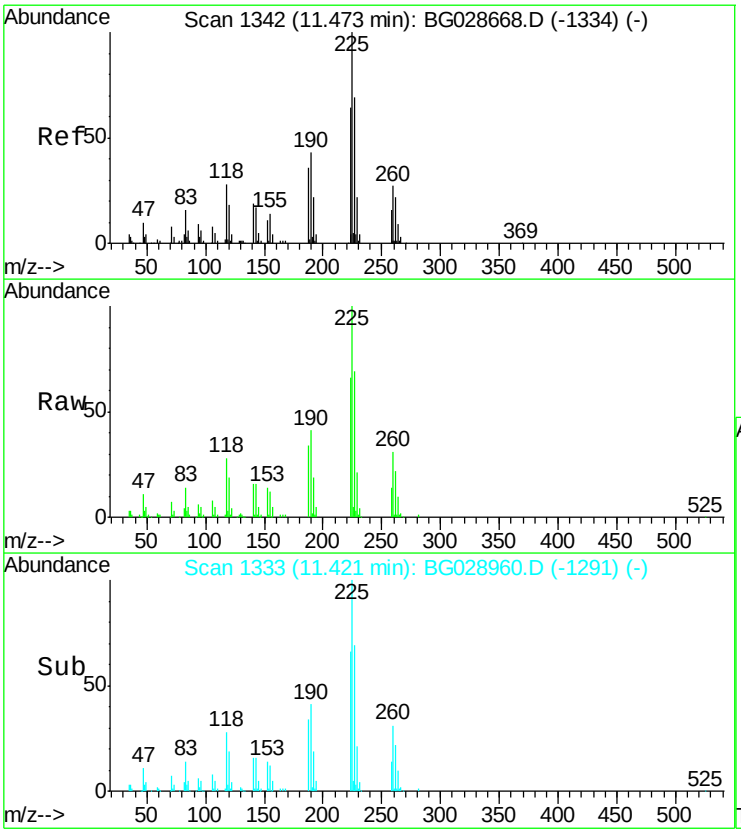
#33
4-Chloroaniline
Concen: 39.54 ng
RT: 11.26 min Scan# 1305
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 152972

Ion	Ratio	Lower	Upper
127	100		
129	30.4	23.6	35.4
65	42.8	37.7	56.5
92	23.9	17.6	26.4

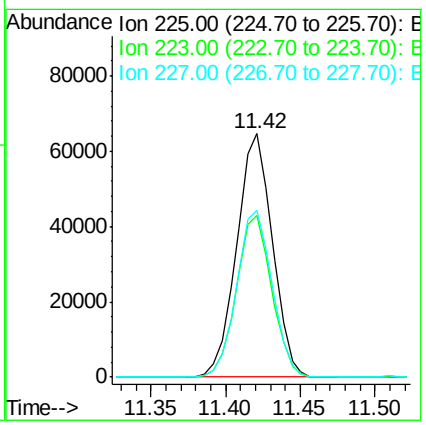


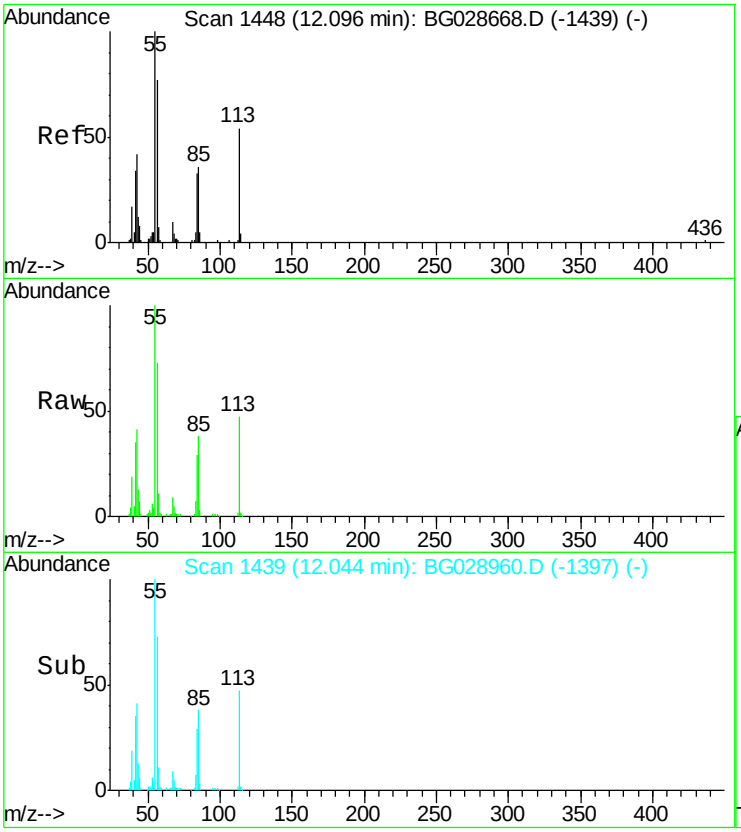


#34
Hexachlorobutadiene
Concen: 40.19 ng
RT: 11.42 min Scan# 1333
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Tgt Ion:225 Resp: 106976

Ion	Ratio	Lower	Upper
225	100		
223	66.2	50.7	76.1
227	68.6	49.0	73.6



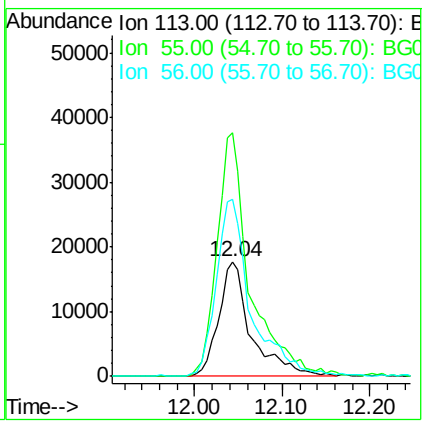


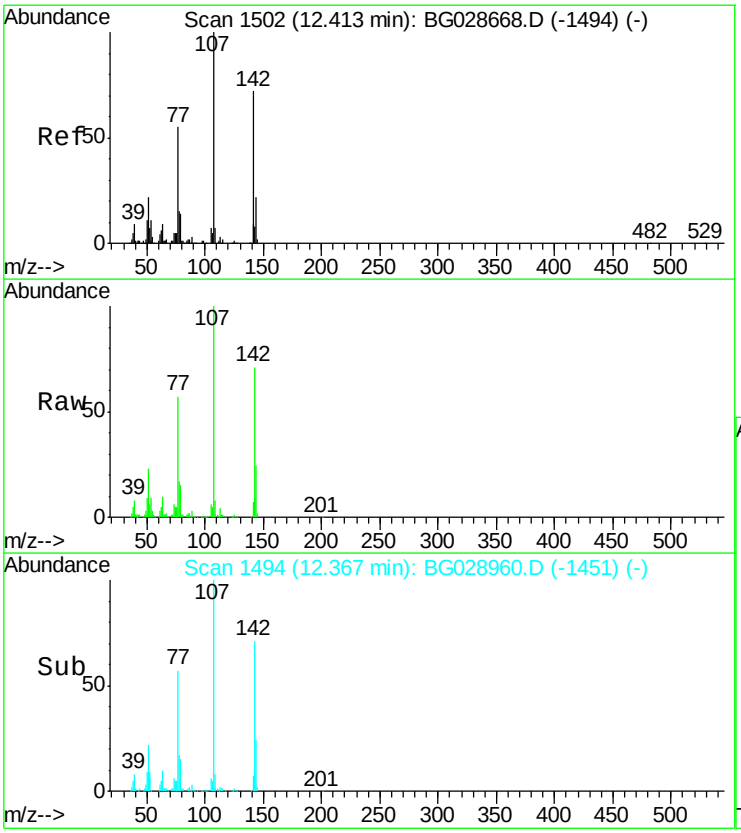
#35
Caprolactam
Concen: 39.95 ng
RT: 12.04 min Scan# 1439
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 45383

Ion	Ratio	Lower	Upper
113	100		
55	212.8	198.6	238.6
56	154.9	140.4	180.4

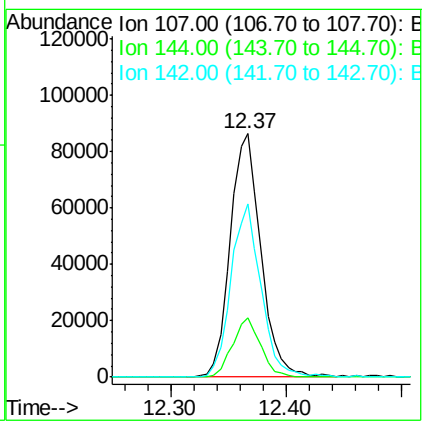


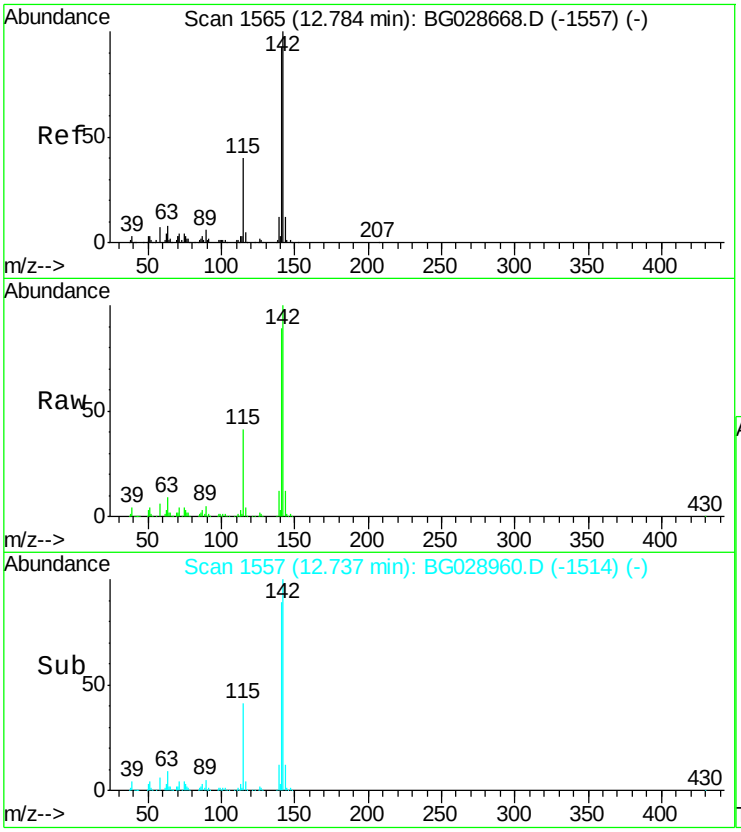


#36
4-Chloro-3-methylphenol
Concen: 38.52 ng
RT: 12.37 min Scan# 1494
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Tgt Ion:107 Resp: 158827

Ion	Ratio	Lower	Upper
107	100		
144	24.2	17.4	26.0
142	71.1	54.1	81.1



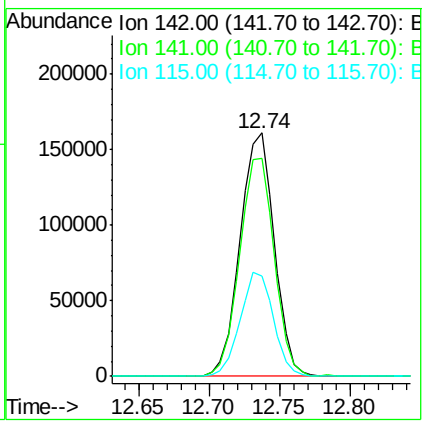


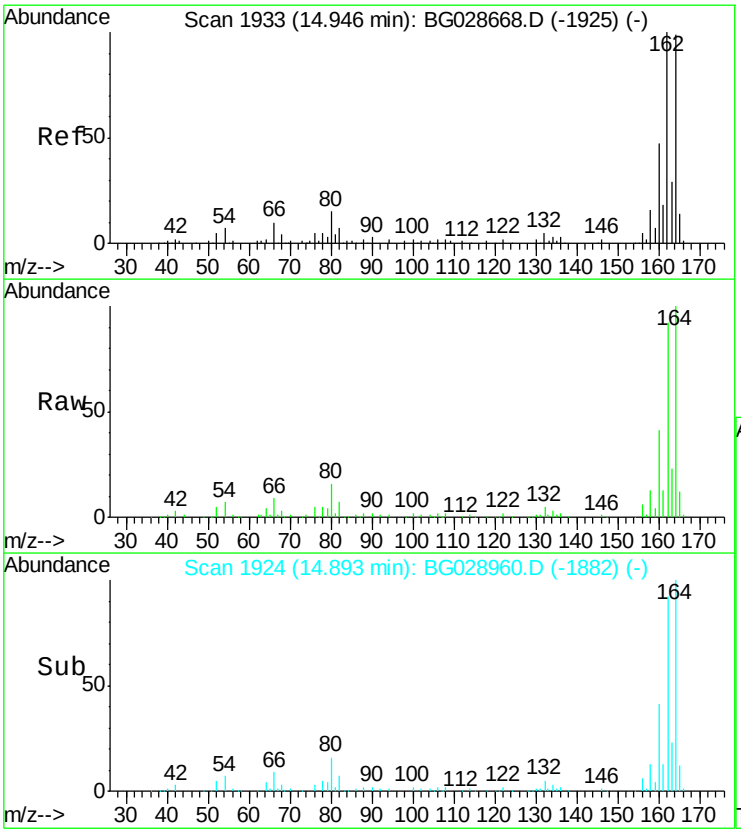
#37
2-Methylnaphthalene
Concen: 39.73 ng
RT: 12.74 min Scan# 1557
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 273904

Ion	Ratio	Lower	Upper
142	100		
141	89.3	70.4	105.6
115	41.2	35.5	53.3

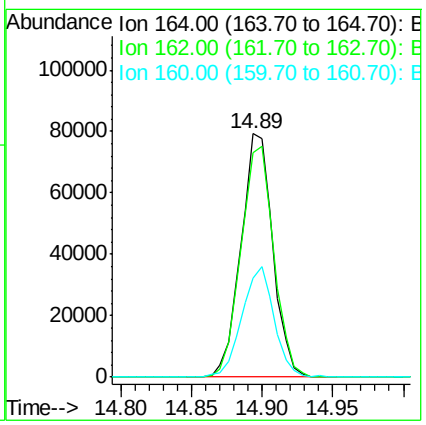


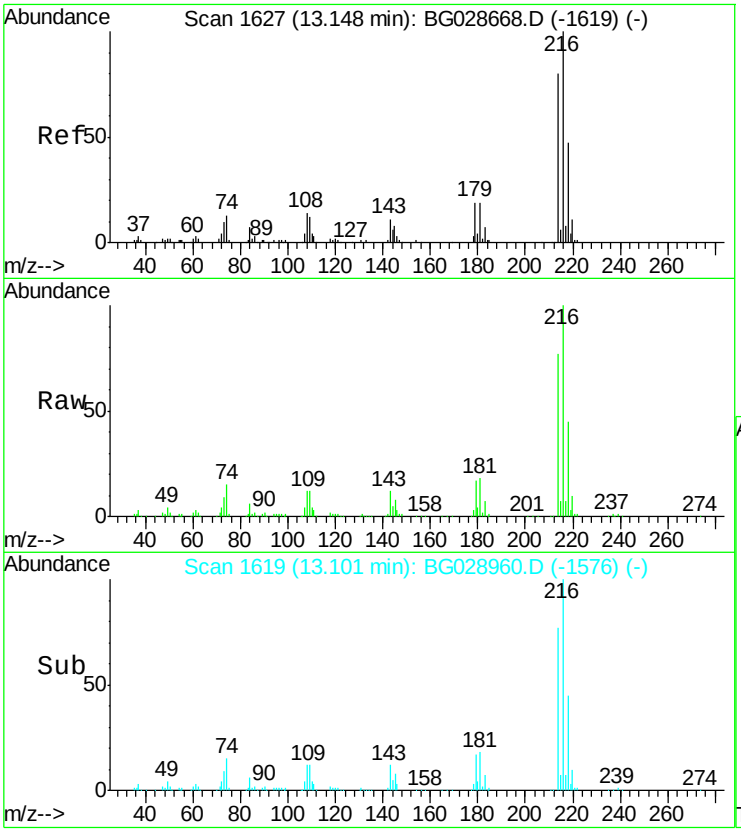


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.89 min Scan# 1924
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Tgt Ion:164 Resp: 125250

Ion	Ratio	Lower	Upper
164	100		
162	92.2	85.1	127.7
160	40.8	34.7	52.1



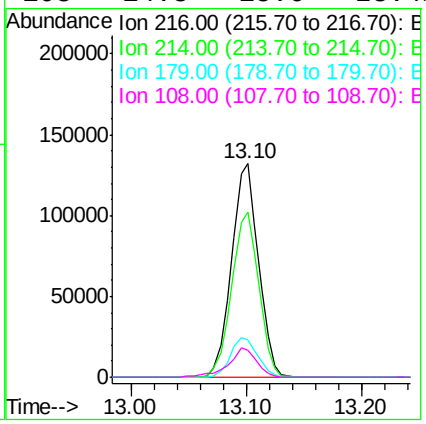


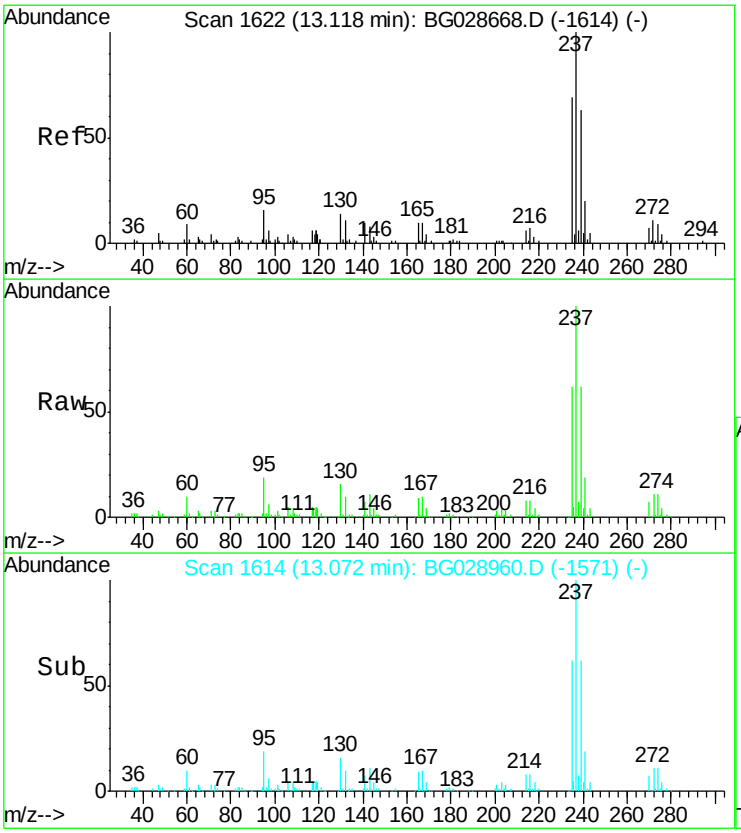
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.29 ng
RT: 13.10 min Scan# 1619
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 212622

Ion	Ratio	Lower	Upper
216	100		
214	77.5	64.4	96.6
179	18.8	17.4	26.0
108	14.3	15.6	23.4#

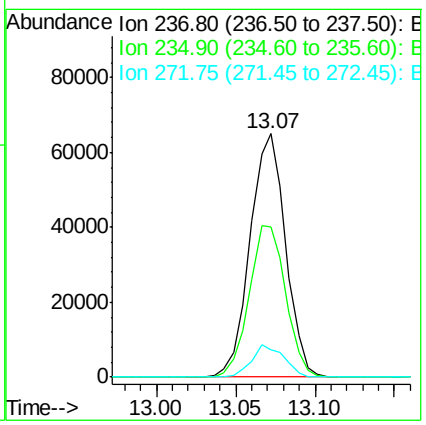


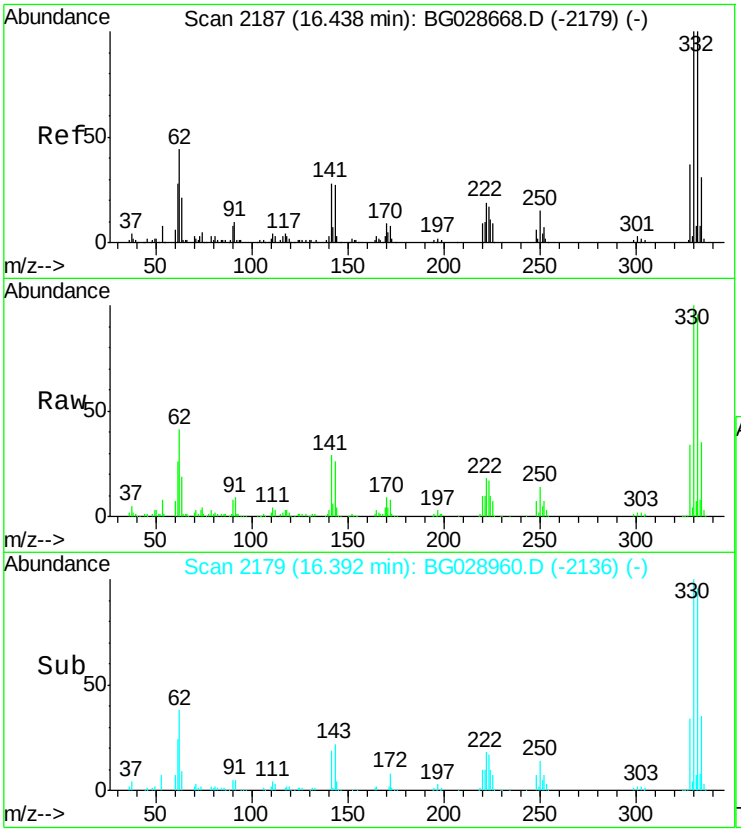


#40
Hexachlorocyclopentadiene
Concen: 53.35 ng
RT: 13.07 min Scan# 1614
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Tgt Ion:237 Resp: 101125

Ion	Ratio	Lower	Upper
237	100		
235	61.8	39.4	79.4
272	11.3	0.0	32.0



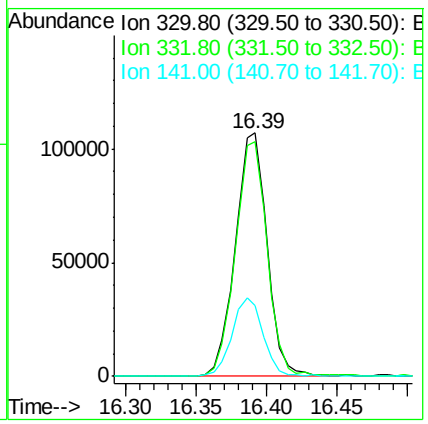


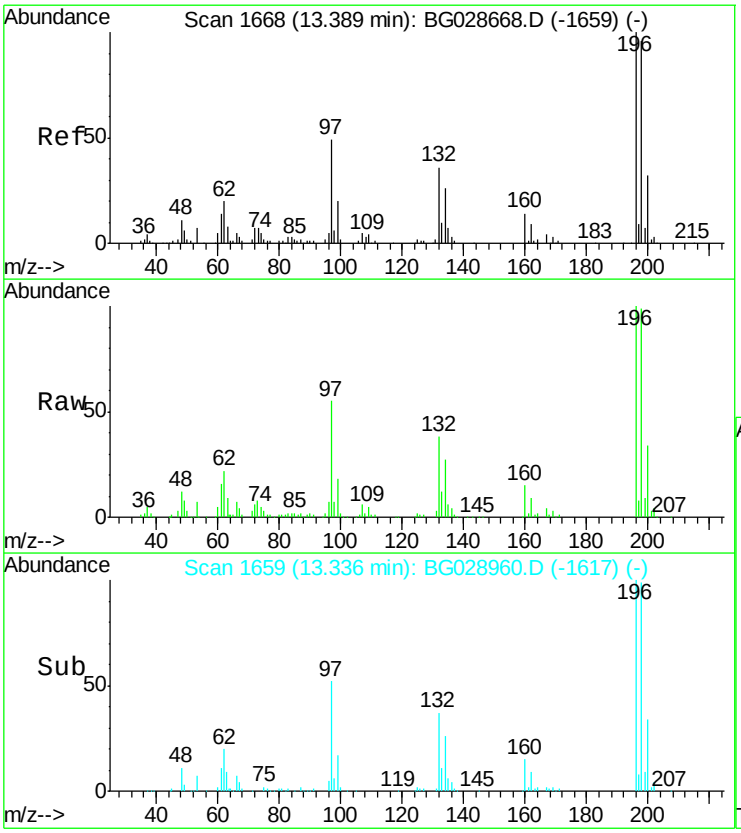
#41
2,4,6-Tribromophenol
Concen: 81.02 ng
RT: 16.39 min Scan# 2179
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 167841

Ion	Ratio	Lower	Upper
330	100		
332	97.1	77.3	115.9
141	31.6	32.1	48.1#

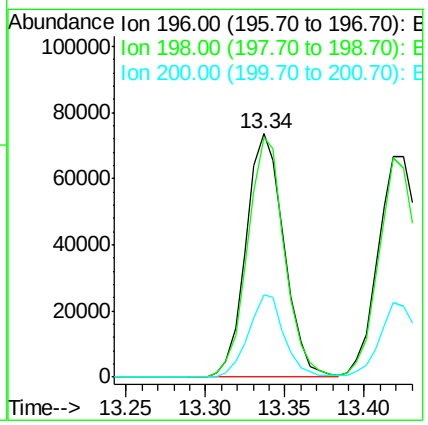


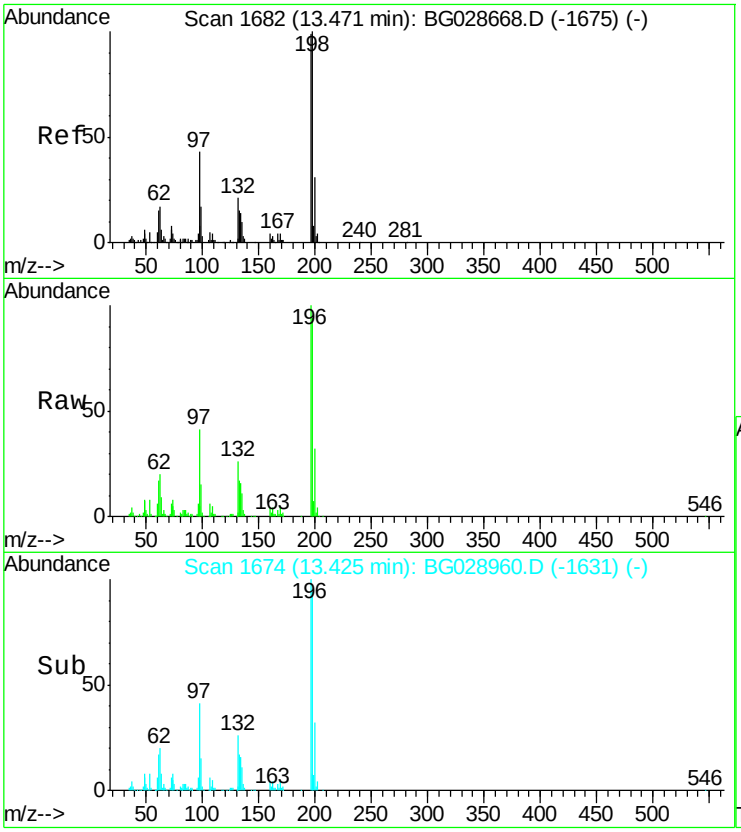


#42
2,4,6-Trichlorophenol
Concen: 37.58 ng
RT: 13.34 min Scan# 1659
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Tgt Ion:196 Resp: 122820

Ion	Ratio	Lower	Upper
196	100		
198	98.7	81.4	122.2
200	33.9	27.0	40.6



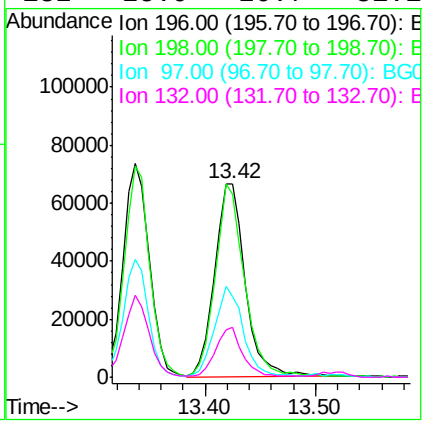


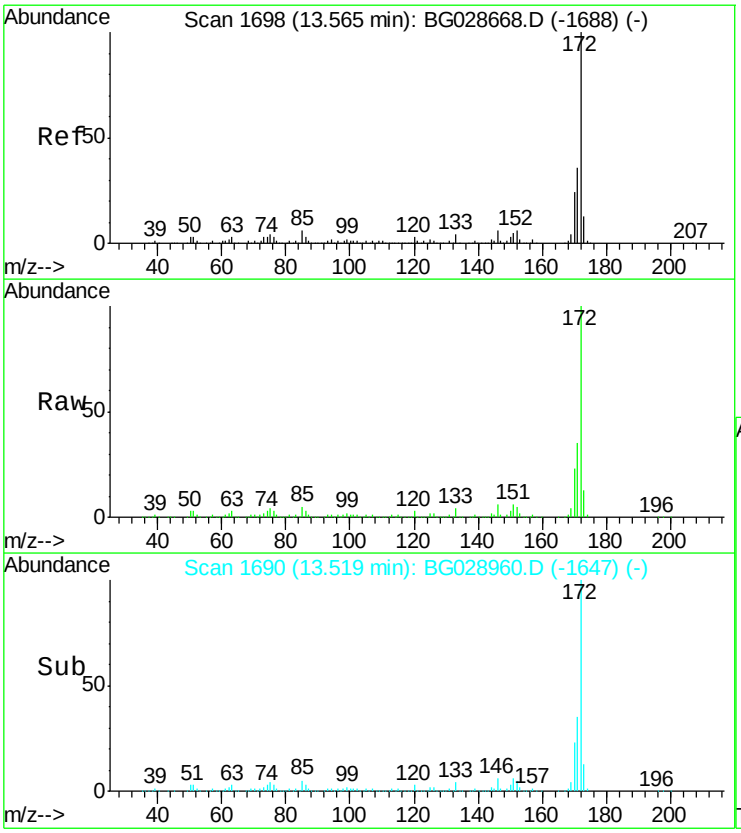
#43
2,4,5-Trichlorophenol
Concen: 38.70 ng
RT: 13.42 min Scan# 1674
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 127100

Ion	Ratio	Lower	Upper
196	100		
198	94.4	79.9	119.9
97	41.5	45.4	68.0#
132	25.9	20.7	31.1

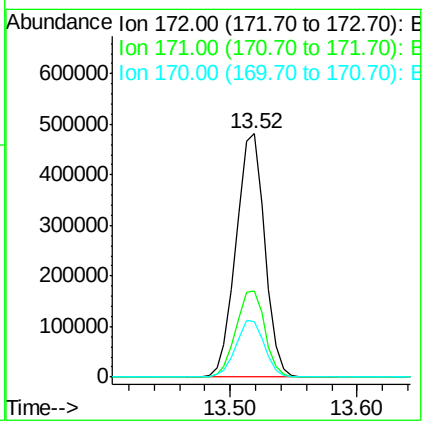


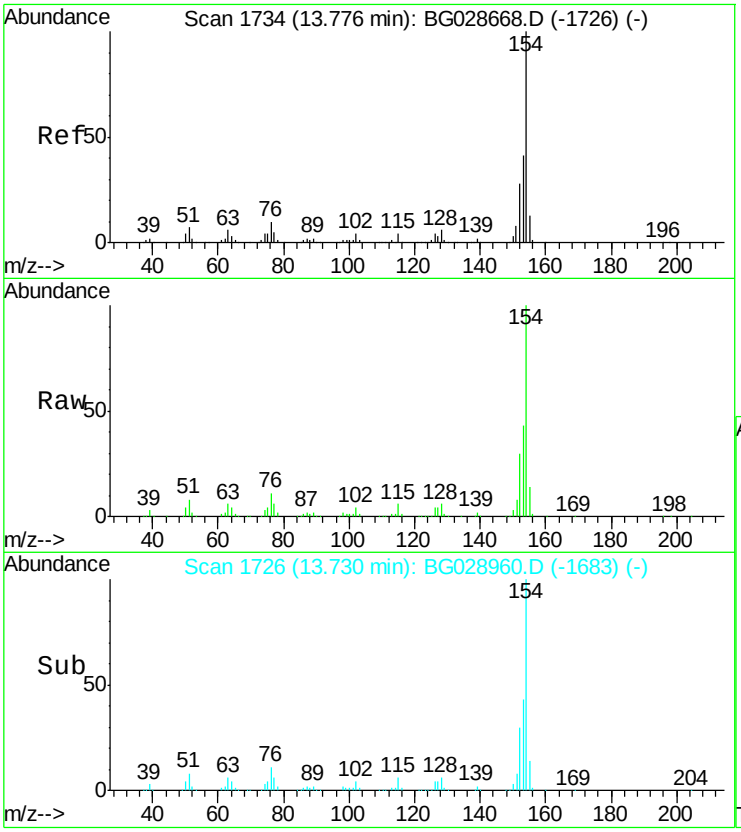


#44
2-Fluorobiphenyl
Concen: 80.06 ng
RT: 13.52 min Scan# 1690
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Tgt Ion:172 Resp: 751990

Ion	Ratio	Lower	Upper
172	100		
171	35.2	32.2	48.2
170	22.9	21.8	32.6



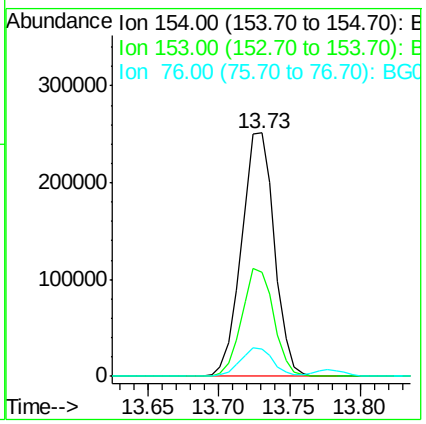


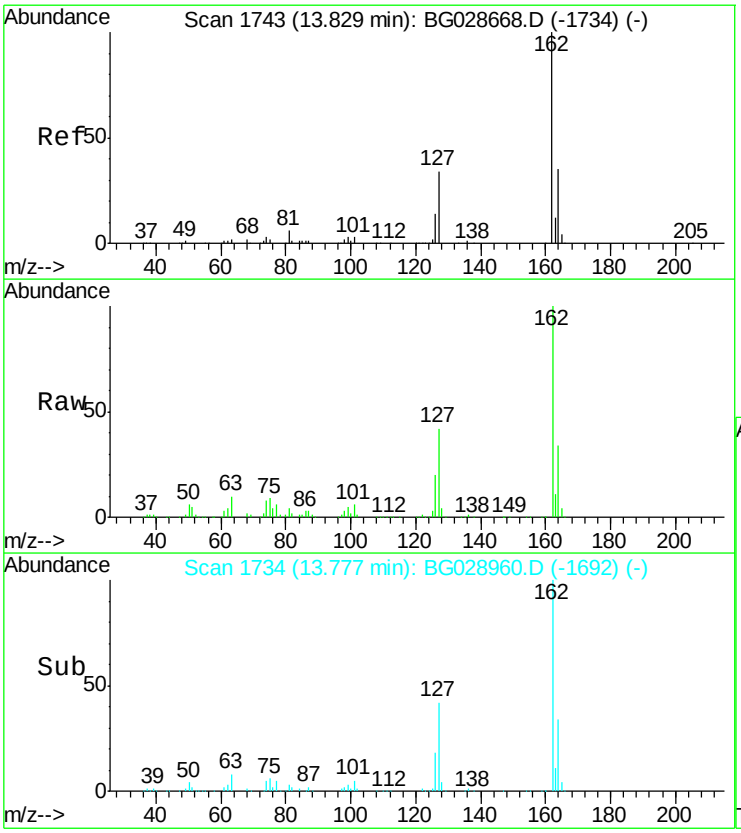
#45
1,1'-Biphenyl
Concen: 39.62 ng
RT: 13.73 min Scan# 1726
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 410919

Ion	Ratio	Lower	Upper
154	100		
153	42.9	23.0	63.0
76	11.1	0.0	33.5

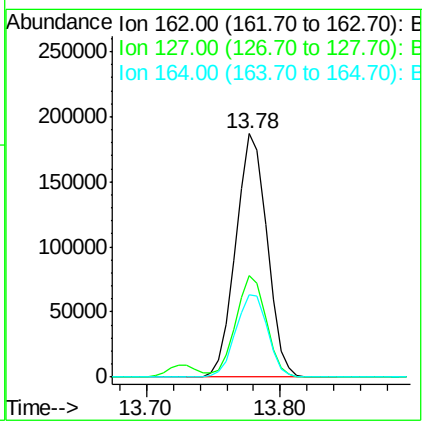


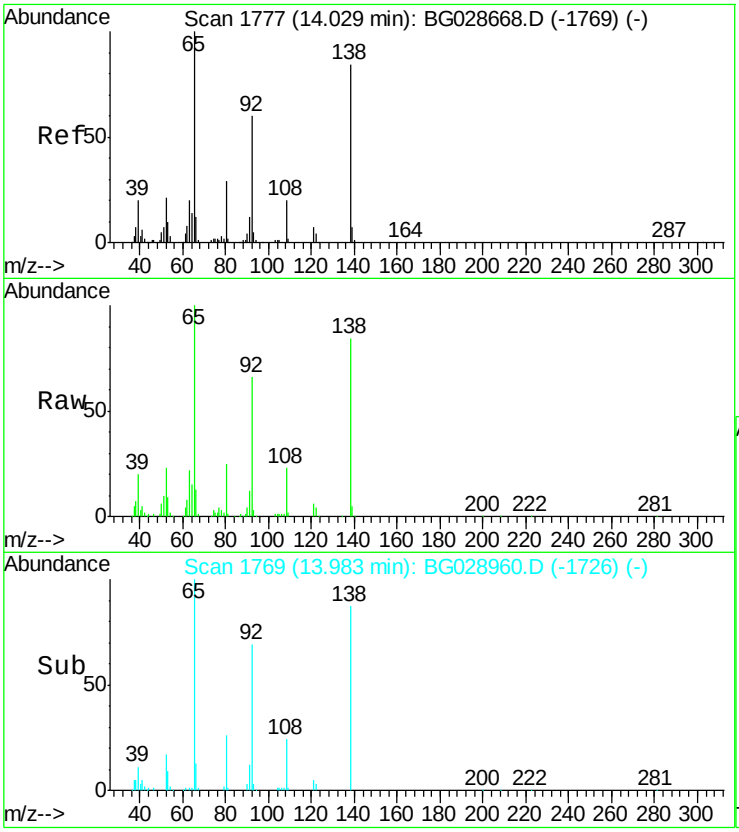


#46
2-Chloronaphthalene
Concen: 40.09 ng
RT: 13.78 min Scan# 1734
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Tgt Ion:162 Resp: 303248

Ion	Ratio	Lower	Upper
162	100		
127	41.8	32.2	48.4
164	34.0	27.3	40.9



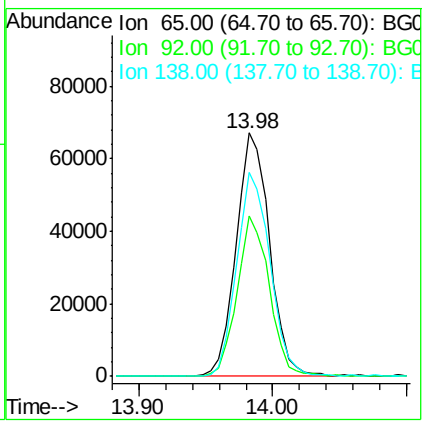


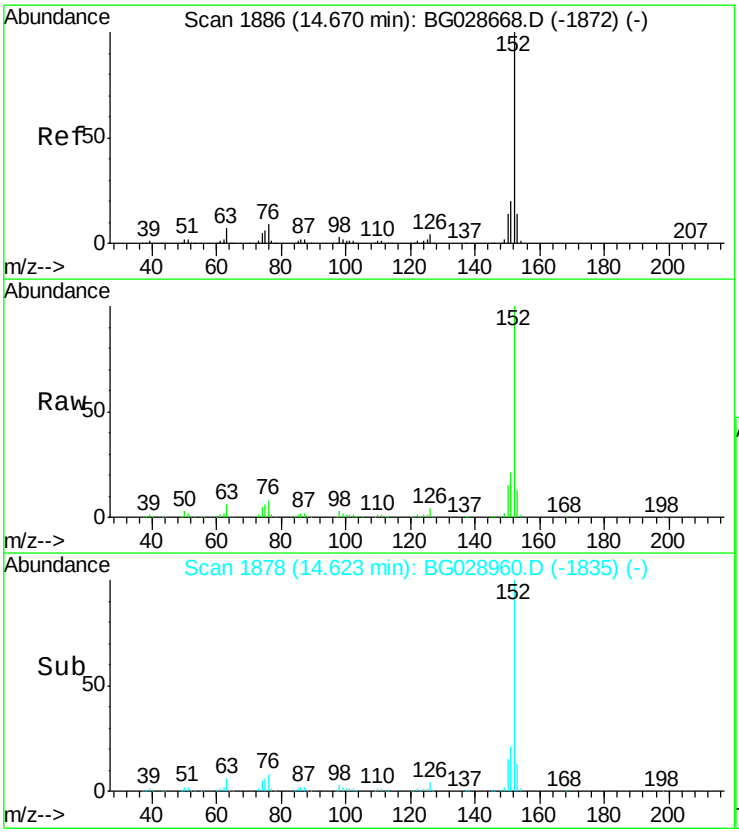
#47
2-Nitroaniline
Concen: 41.32 ng
RT: 13.98 min Scan# 1769
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 116155

Ion	Ratio	Lower	Upper
65	100		
92	65.9	49.0	73.4
138	84.0	58.6	87.8

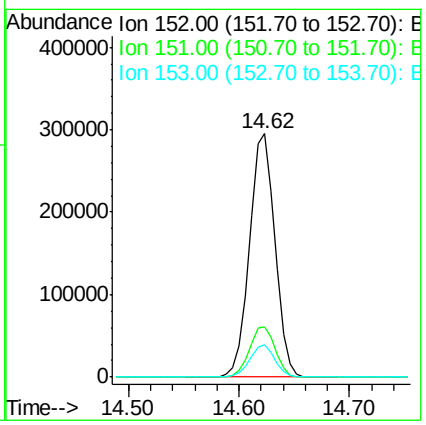


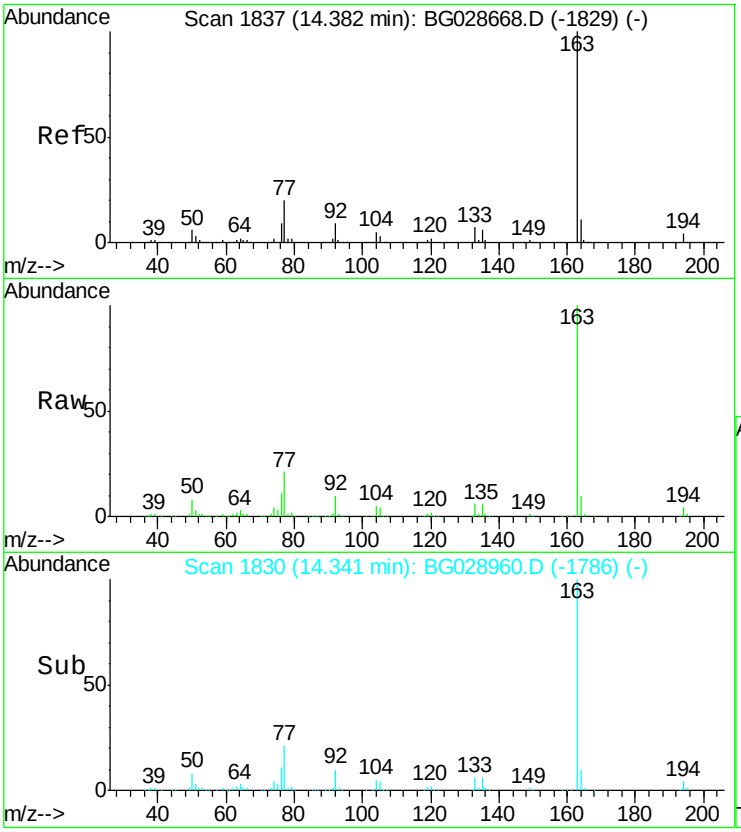


#48
Acenaphthylene
Concen: 39.64 ng
RT: 14.62 min Scan# 1878
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Tgt Ion:152 Resp: 479074

Ion	Ratio	Lower	Upper
152	100		
151	20.7	18.2	27.2
153	13.1	11.3	16.9



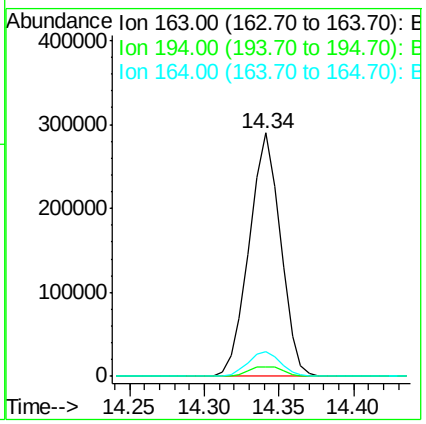


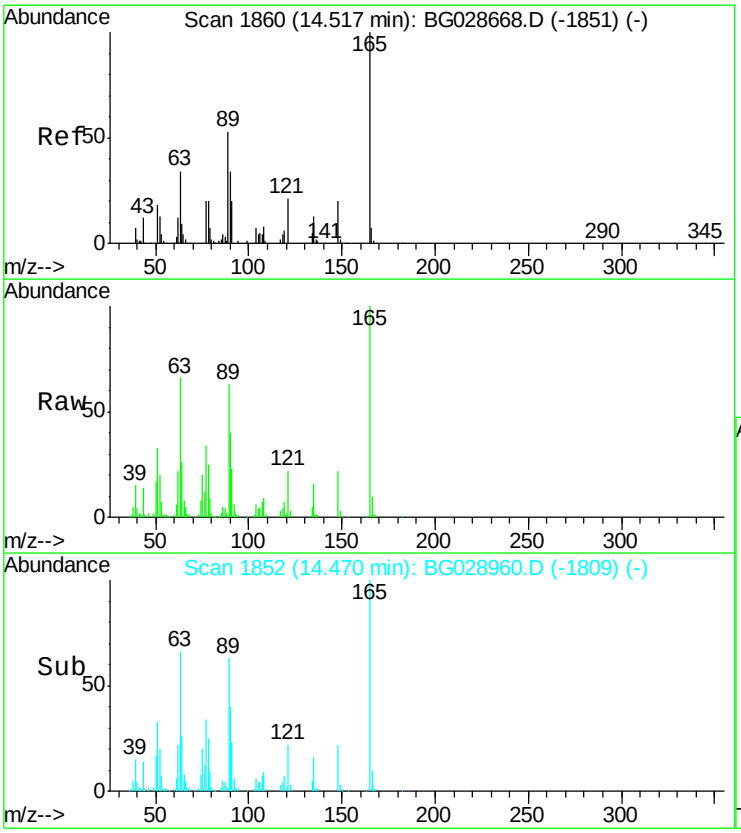
#49
Dimethylphthalate
Concen: 40.10 ng
RT: 14.34 min Scan# 1830
Delta R.T. -0.04 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 421127

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.8	5.6
164	10.3	9.3	13.9

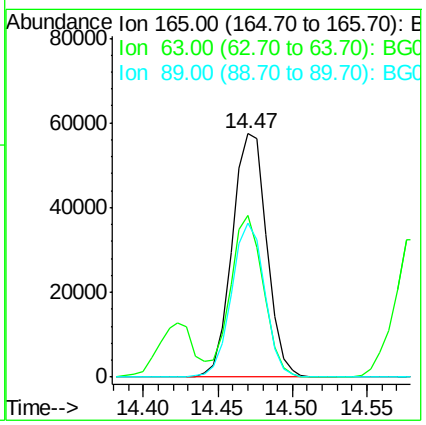


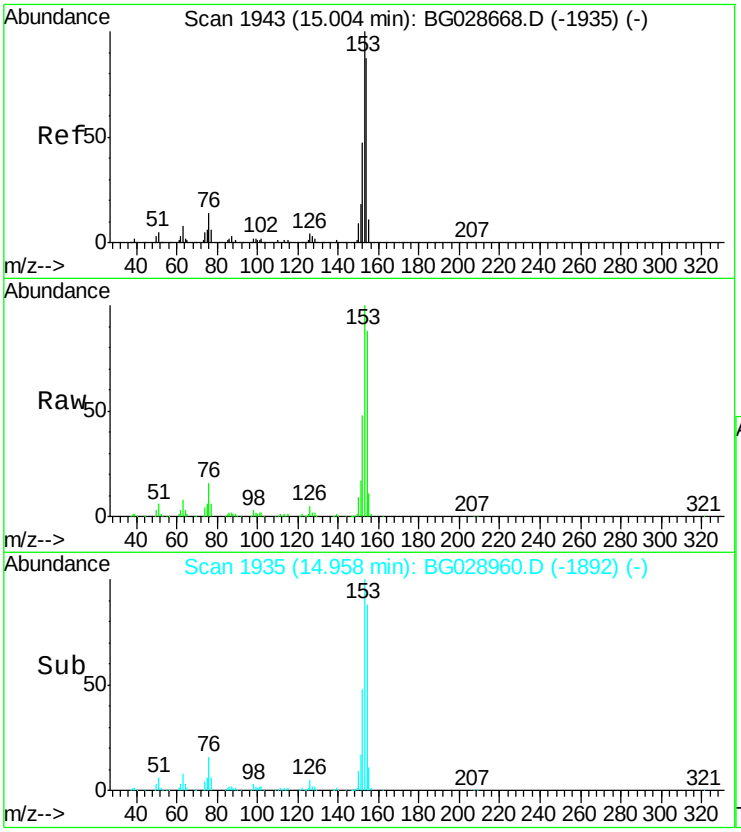


#50
2,6-Dinitrotoluene
Concen: 39.54 ng
RT: 14.47 min Scan# 1852
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Tgt Ion:165 Resp: 92399

Ion	Ratio	Lower	Upper
165	100		
63	66.4	63.9	95.9
89	63.2	58.6	88.0



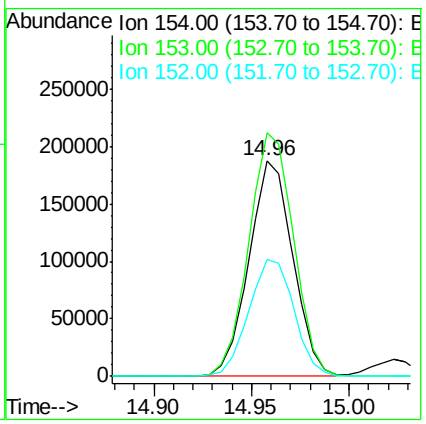


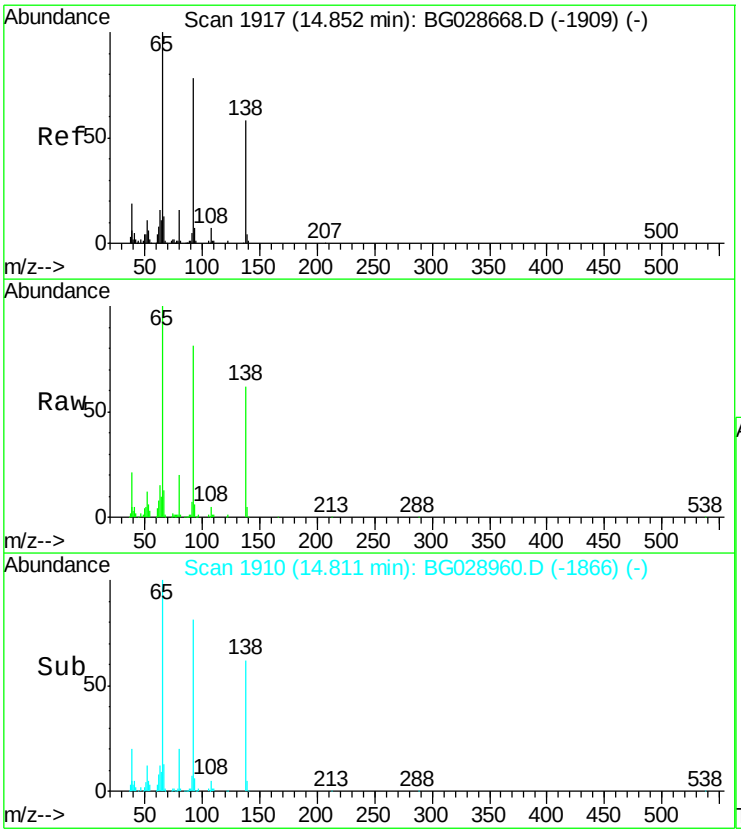
#51
Acenaphthene
Concen: 39.64 ng
RT: 14.96 min Scan# 1935
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 290979

Ion	Ratio	Lower	Upper
154	100		
153	113.0	87.8	131.6
152	54.0	42.2	63.4

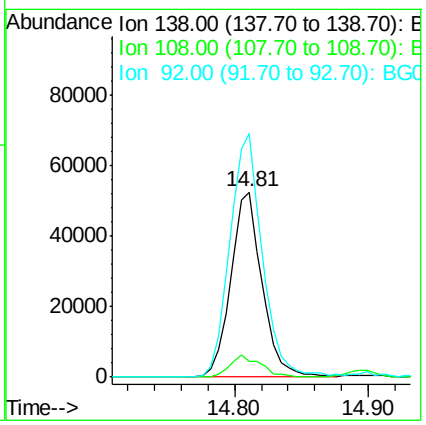


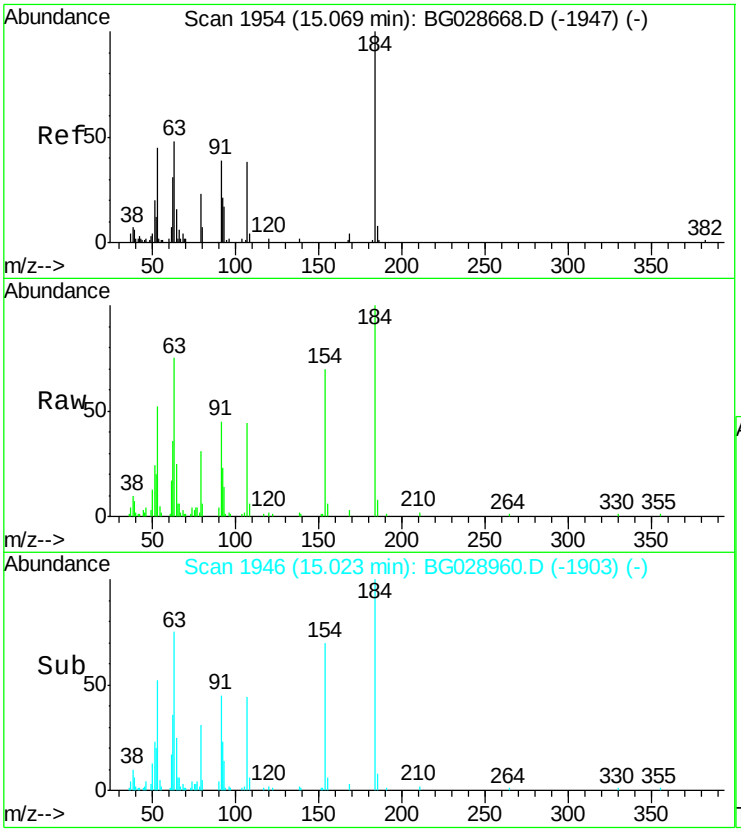


#52
3-Nitroaniline
Concen: 41.41 ng
RT: 14.81 min Scan# 1910
Delta R.T. -0.04 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Tgt Ion:138 Resp: 85585

Ion	Ratio	Lower	Upper
138	100		
108	8.8	10.9	16.3#
92	131.4	115.3	172.9



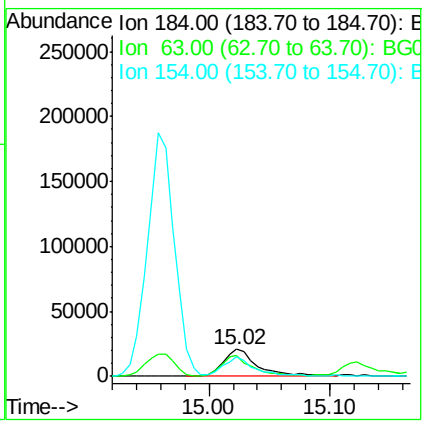


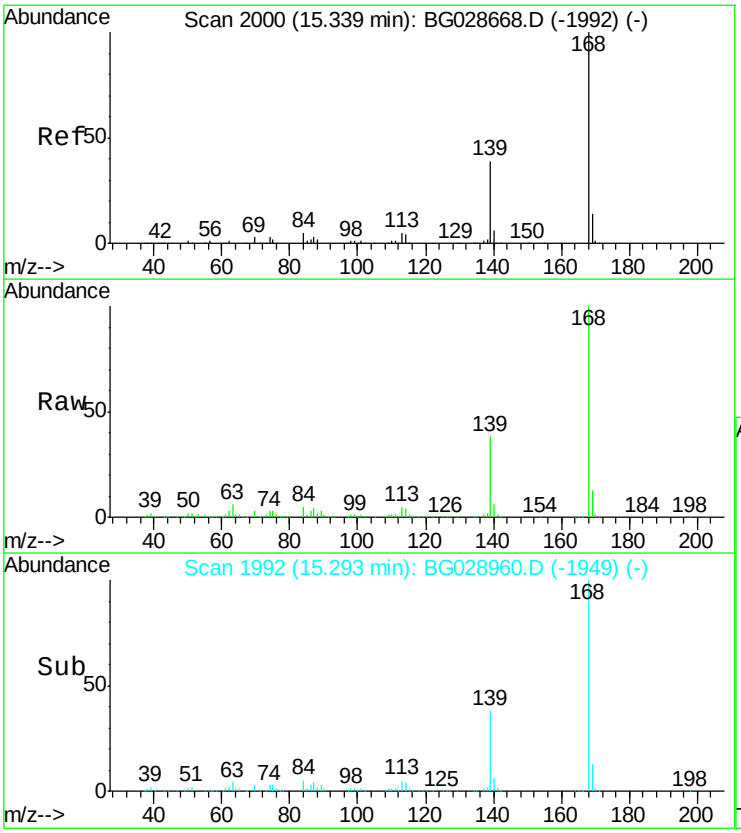
#53
2,4-Dinitrophenol
Concen: 37.57 ng
RT: 15.02 min Scan# 1946
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 40462

Ion	Ratio	Lower	Upper
184	100		
63	75.0	52.7	79.1
154	70.5	57.3	85.9

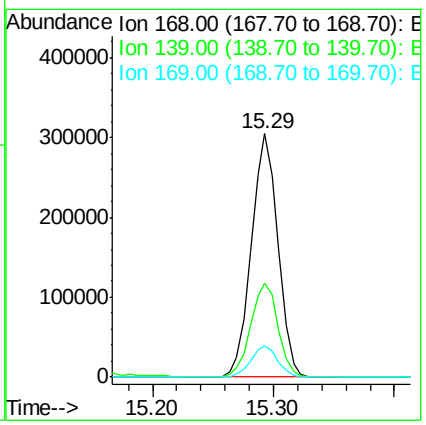


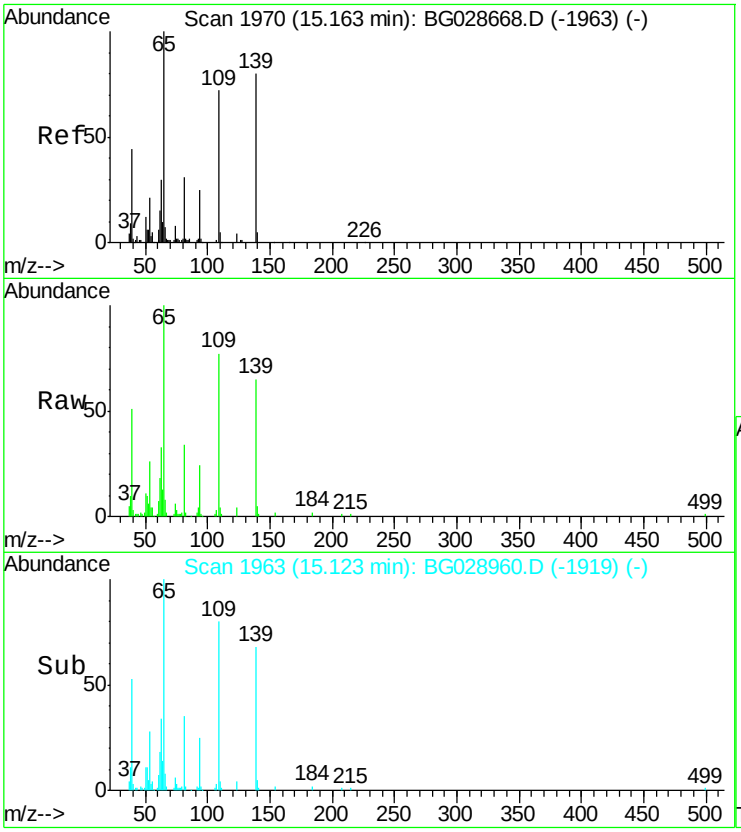


#54
Dibenzofuran
Concen: 39.77 ng
RT: 15.29 min Scan# 1992
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Tgt Ion:168 Resp: 465619

Ion	Ratio	Lower	Upper
168	100		
139	38.3	35.3	52.9
169	12.9	11.5	17.3



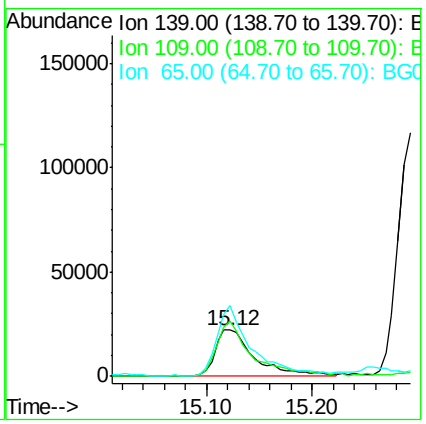


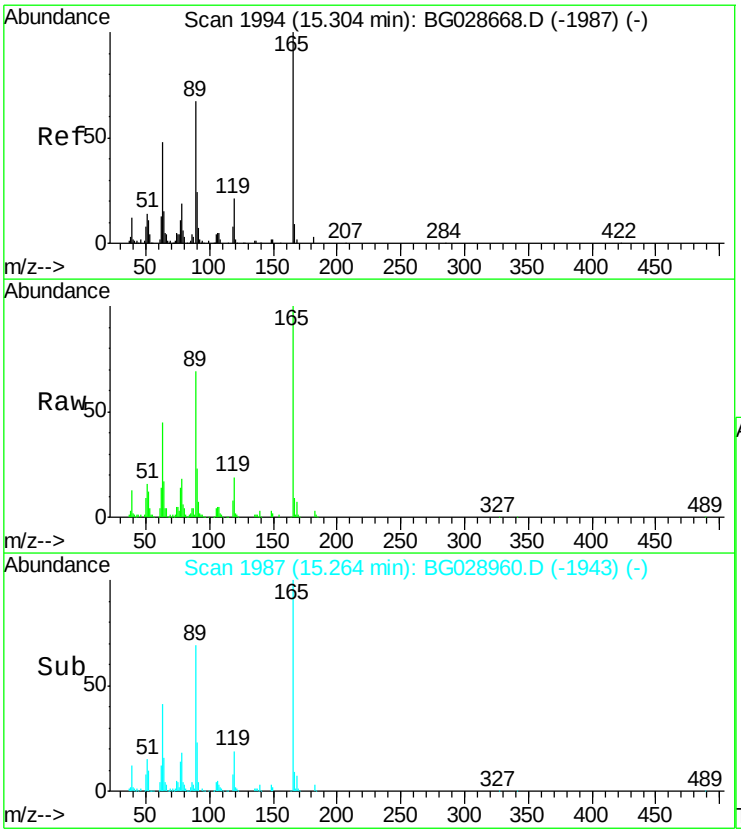
#55
4-Nitrophenol
Concen: 38.90 ng
RT: 15.12 min Scan# 1963
Delta R.T. -0.04 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 58905

Ion	Ratio	Lower	Upper
139	100		
109	118.2	101.2	141.2
65	153.5	135.3	175.3

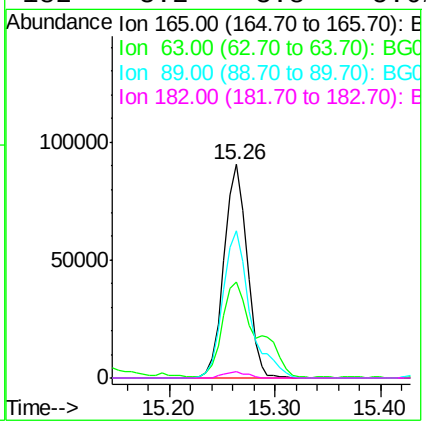


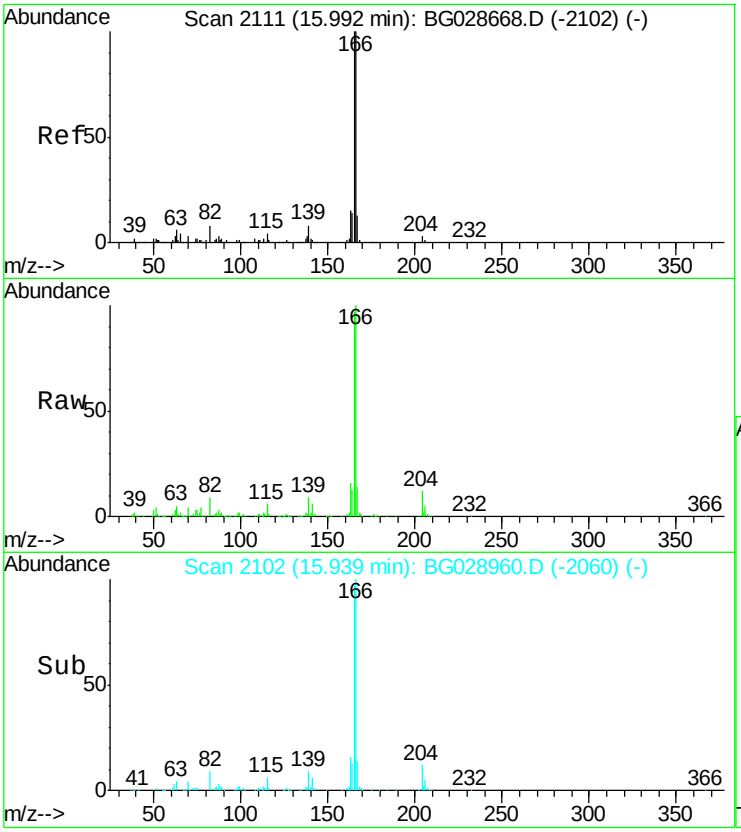


#56
2,4-Dinitrotoluene
Concen: 41.80 ng
RT: 15.26 min Scan# 1987
Delta R.T. -0.04 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Tgt Ion:165 Resp: 137363

Ion	Ratio	Lower	Upper
165	100		
63	45.1	44.0	66.0
89	69.2	67.3	100.9
182	3.2	3.8	5.6#



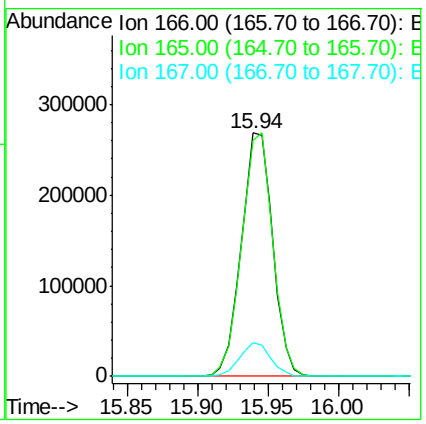


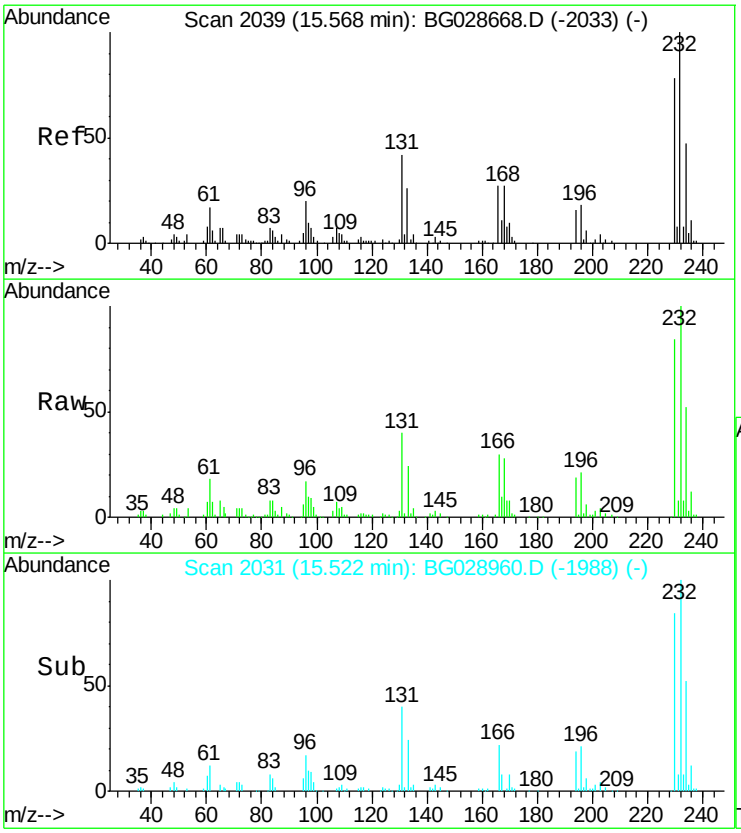
#57
Fluorene
Concen: 40.13 ng
RT: 15.94 min Scan# 2102
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 419355

Ion	Ratio	Lower	Upper
166	100		
165	96.7	78.6	117.8
167	13.9	11.6	17.4

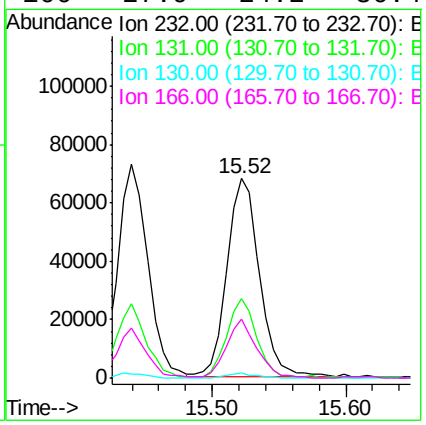


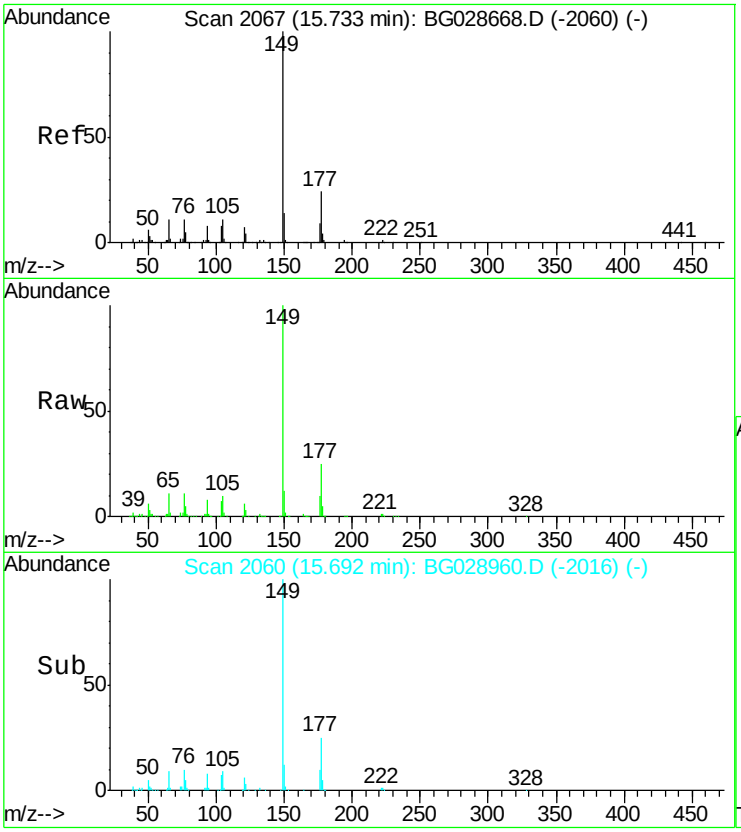


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.92 ng
RT: 15.52 min Scan# 2031
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Tgt Ion:232 Resp: 115543

Ion	Ratio	Lower	Upper
232	100		
131	36.2	34.9	52.3
130	2.2	2.3	3.5#
166	27.9	24.2	36.4



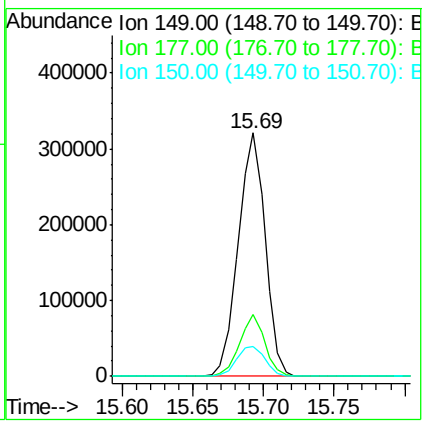


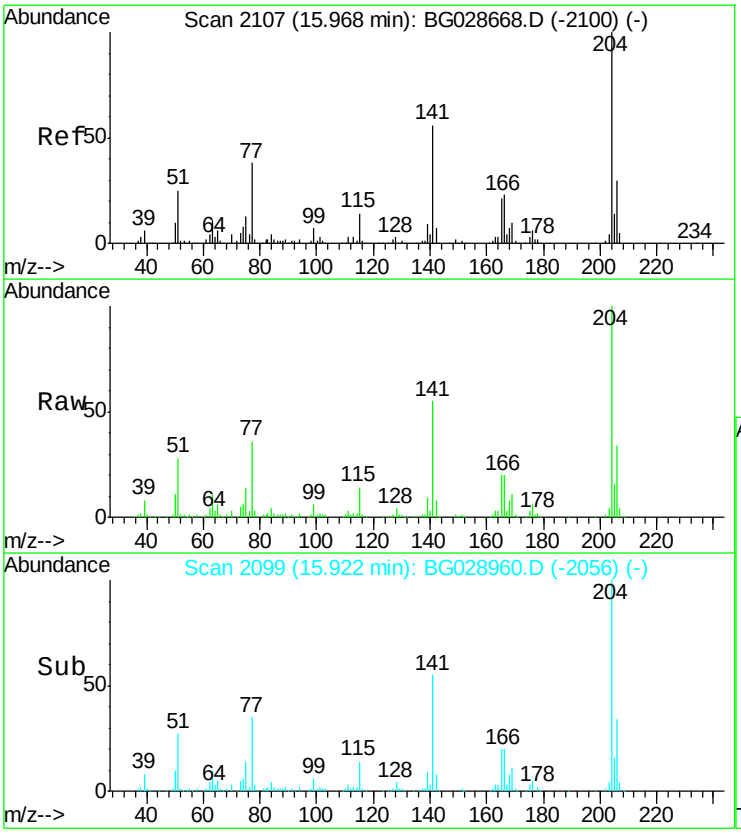
#59
Diethylphthalate
Concen: 39.58 ng
RT: 15.69 min Scan# 2060
Delta R.T. -0.04 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 427205

Ion	Ratio	Lower	Upper
149	100		
177	25.2	20.1	30.1
150	12.5	10.2	15.2

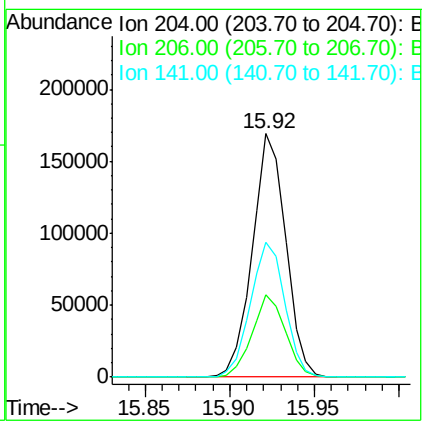


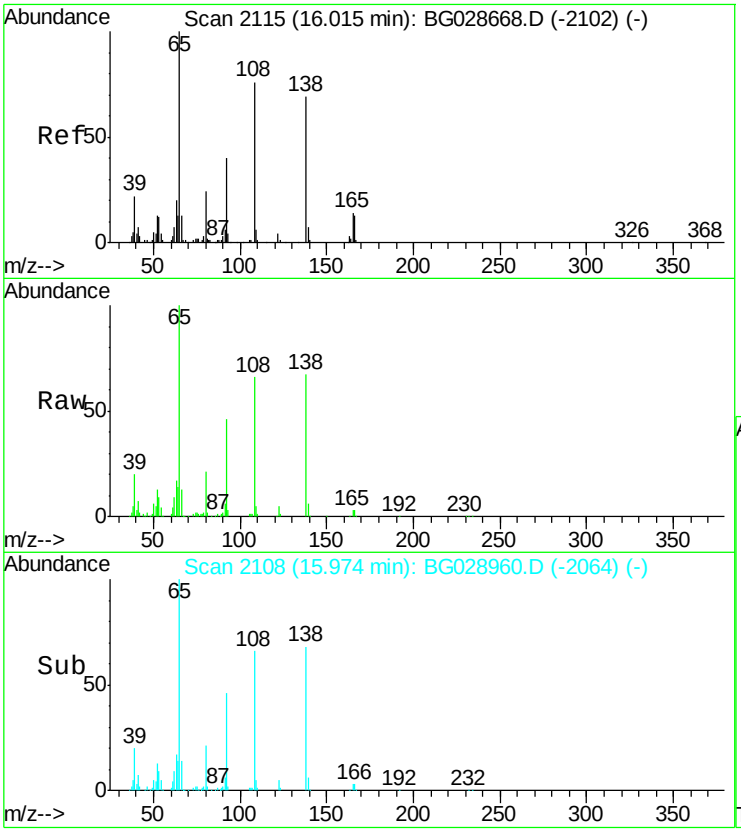


#60
4-Chlorophenyl-phenylether
Concen: 39.09 ng
RT: 15.92 min Scan# 2099
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Tgt Ion:204 Resp: 232643

Ion	Ratio	Lower	Upper
204	100		
206	33.8	30.1	45.1
141	55.4	50.6	76.0



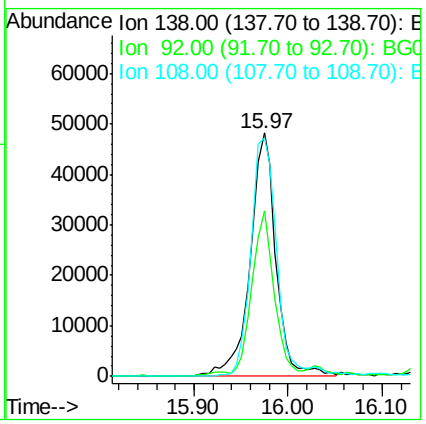


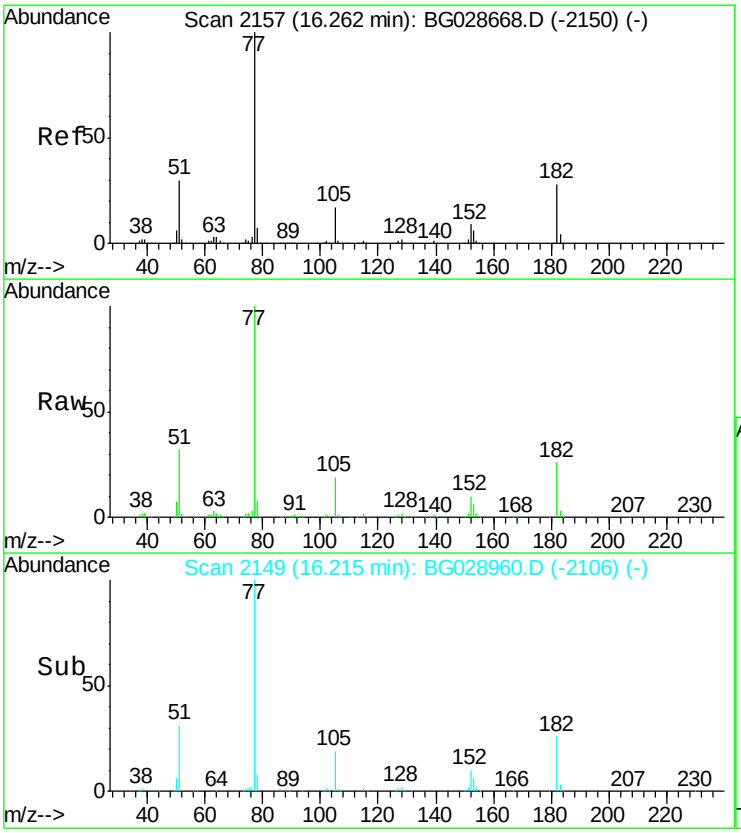
#61
4-Nitroaniline
Concen: 41.93 ng
RT: 15.97 min Scan# 2108
Delta R.T. -0.04 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 91811

Ion	Ratio	Lower	Upper
138	100		
92	68.0	44.2	84.2
108	97.8	104.8	144.8#

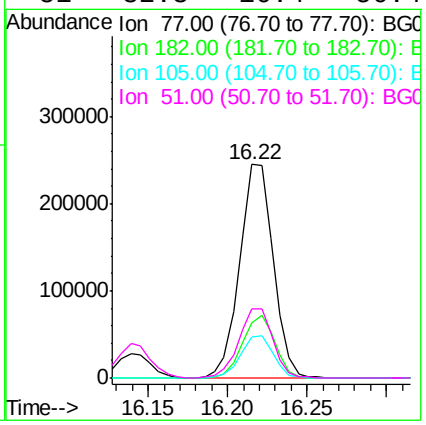


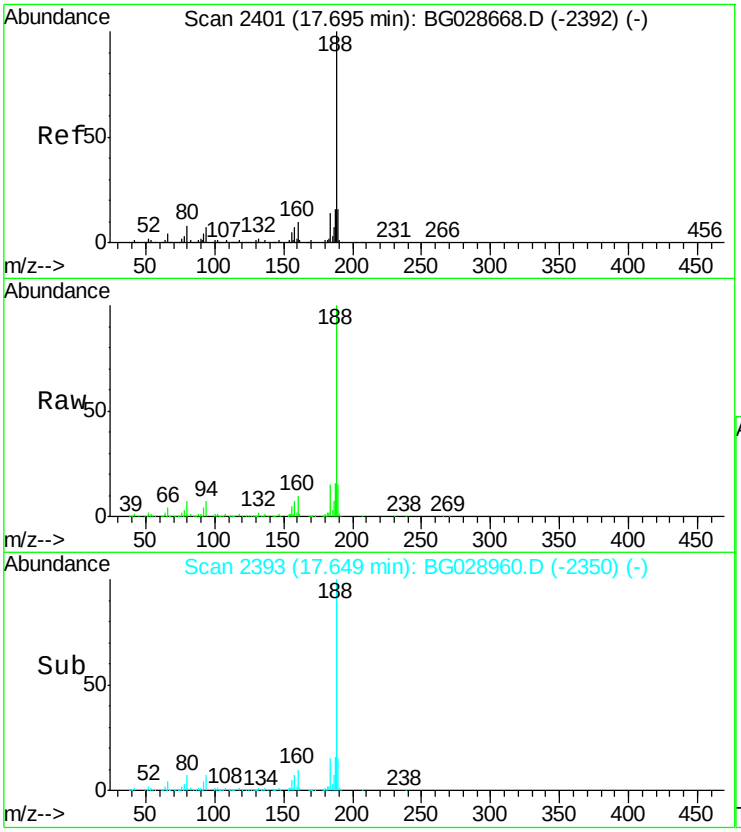


#62
Azobenzene
Concen: 39.79 ng
RT: 16.22 min Scan# 2149
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Tgt Ion: 77 Resp: 361168

Ion	Ratio	Lower	Upper
77	100		
182	25.7	4.7	44.7
105	19.3	0.0	36.3
51	32.3	16.4	56.4



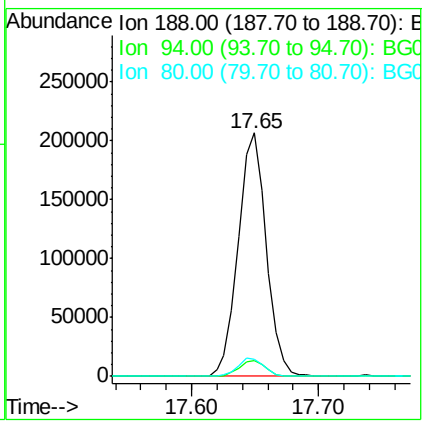


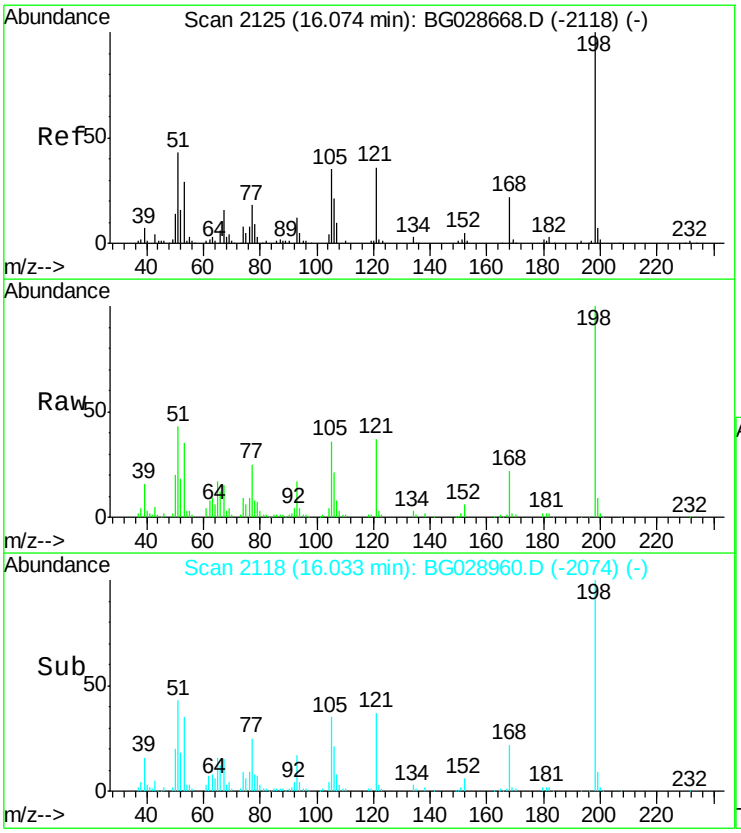
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.65 min Scan# 2393
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 315401

Ion	Ratio	Lower	Upper
188	100		
94	6.5	5.8	8.8
80	7.1	7.5	11.3#

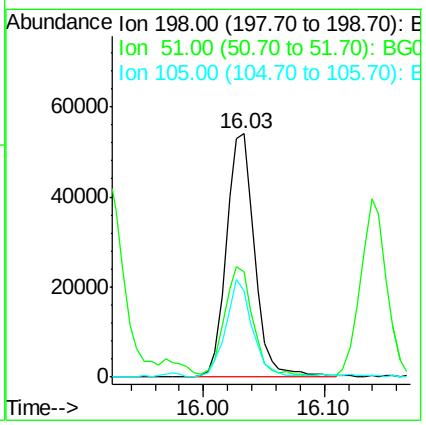


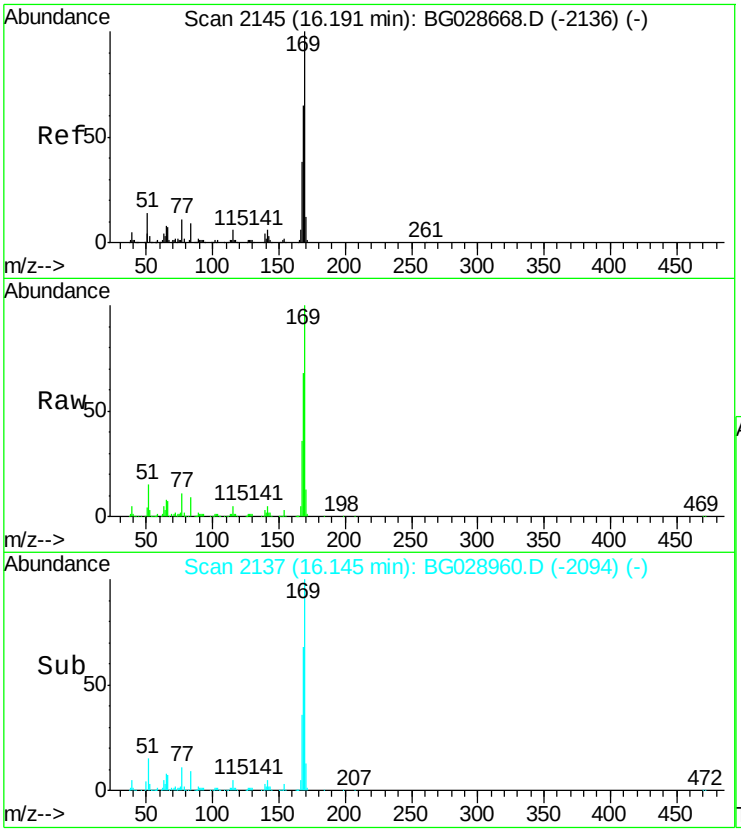


#64
4,6-Dinitro-2-methylphenol
Concen: 43.26 ng
RT: 16.03 min Scan# 2118
Delta R.T. -0.04 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Tgt Ion:198 Resp: 88044

Ion	Ratio	Lower	Upper
198	100		
51	43.0	22.6	62.6
105	35.5	14.4	54.4



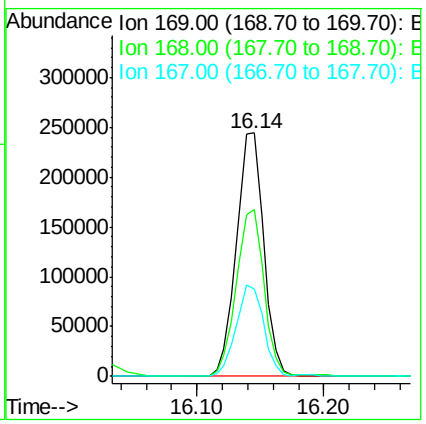


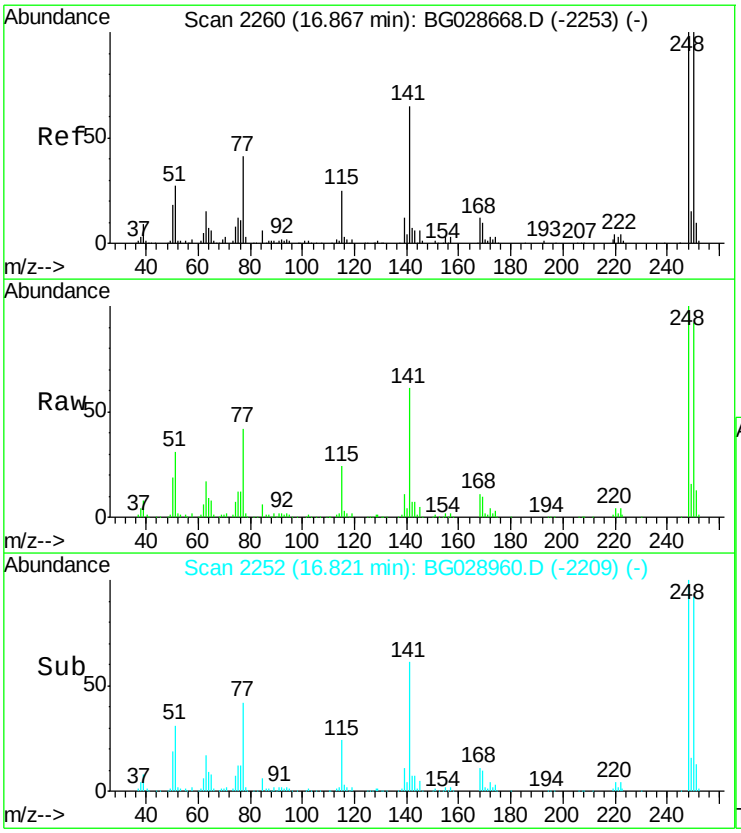
#65
n-Nitrosodiphenylamine
Concen: 40.24 ng
RT: 16.14 min Scan# 2137
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 363799

Ion	Ratio	Lower	Upper
169	100		
168	68.5	55.7	83.5
167	36.0	29.8	44.6

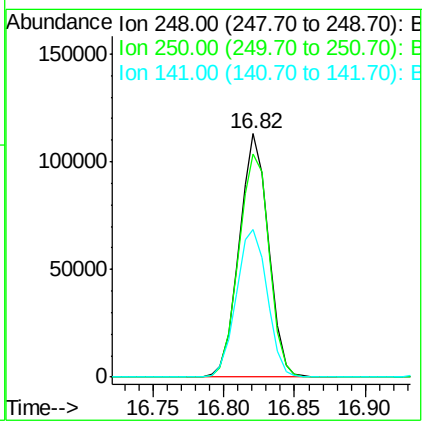


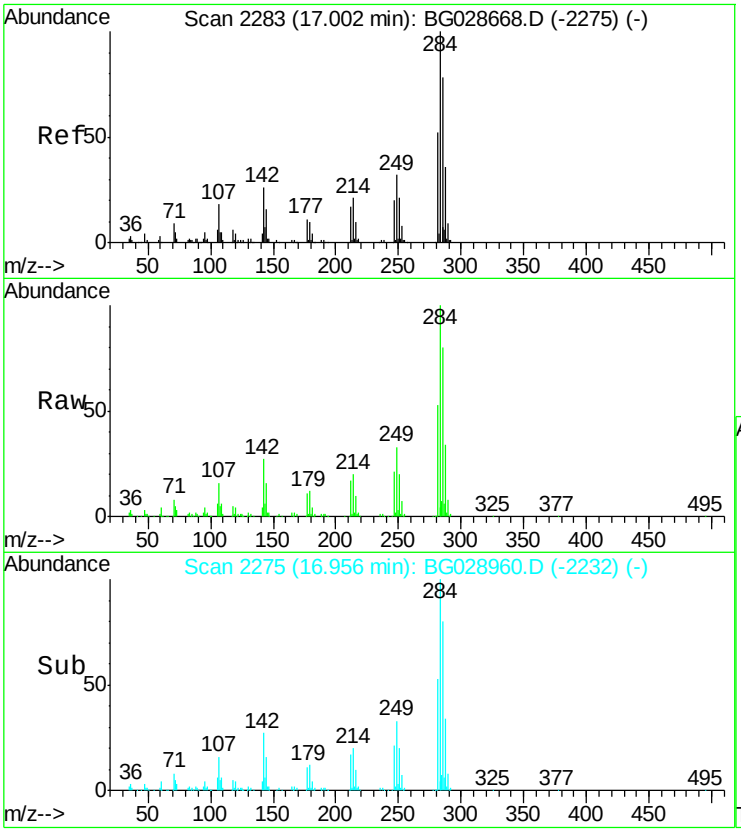


#66
4-Bromophenyl-phenylether
Concen: 40.20 ng
RT: 16.82 min Scan# 2252
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Tgt Ion:248 Resp: 163152

Ion	Ratio	Lower	Upper
248	100		
250	91.8	75.0	112.6
141	60.7	55.2	82.8



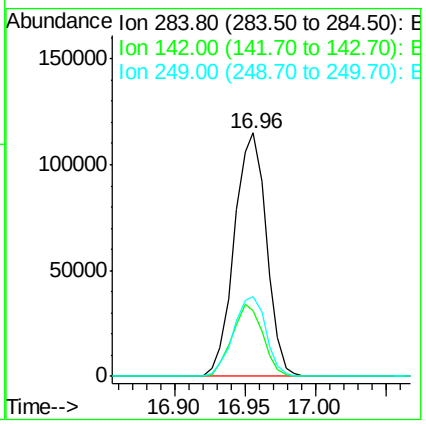


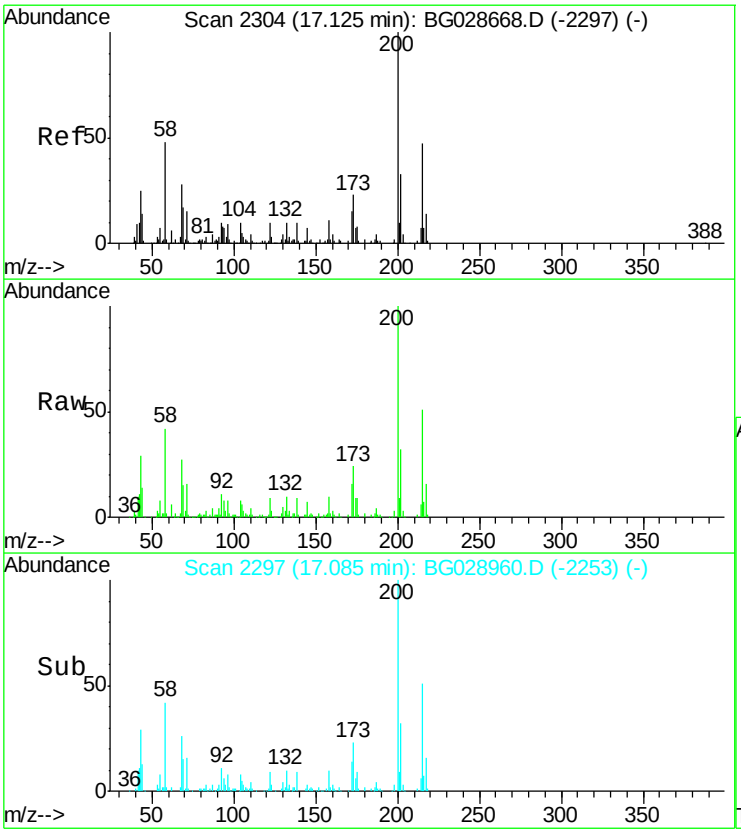
#67
Hexachlorobenzene
Concen: 39.48 ng
RT: 16.96 min Scan# 2275
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 182379

Ion	Ratio	Lower	Upper
284	100		
142	27.0	29.9	44.9#
249	32.9	29.2	43.8

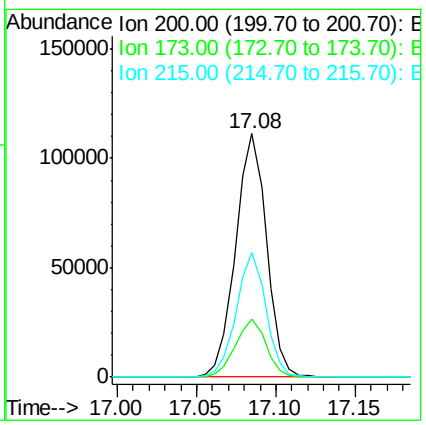


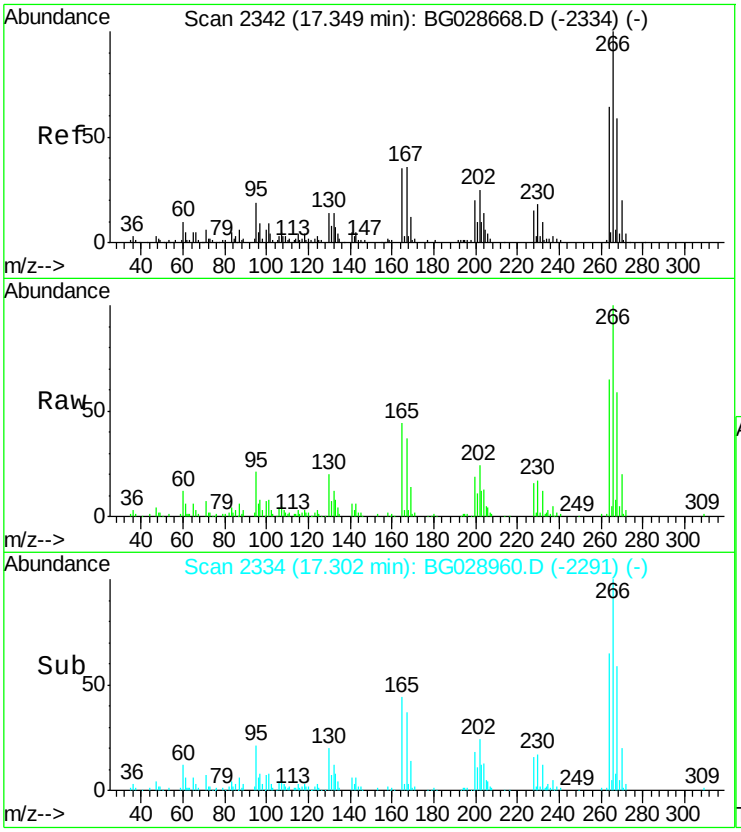


#68
Atrazine
Concen: 38.82 ng
RT: 17.08 min Scan# 2297
Delta R.T. -0.04 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Tgt Ion:200 Resp: 150694

Ion	Ratio	Lower	Upper
200	100		
173	24.1	3.0	43.0
215	51.0	28.4	68.4



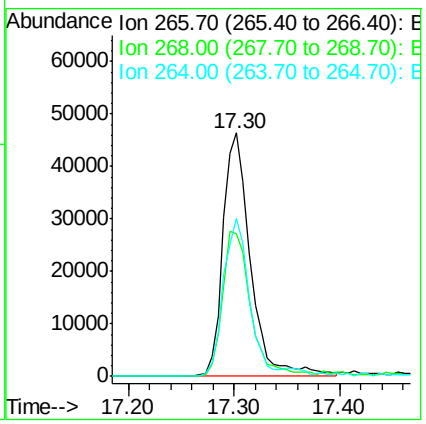


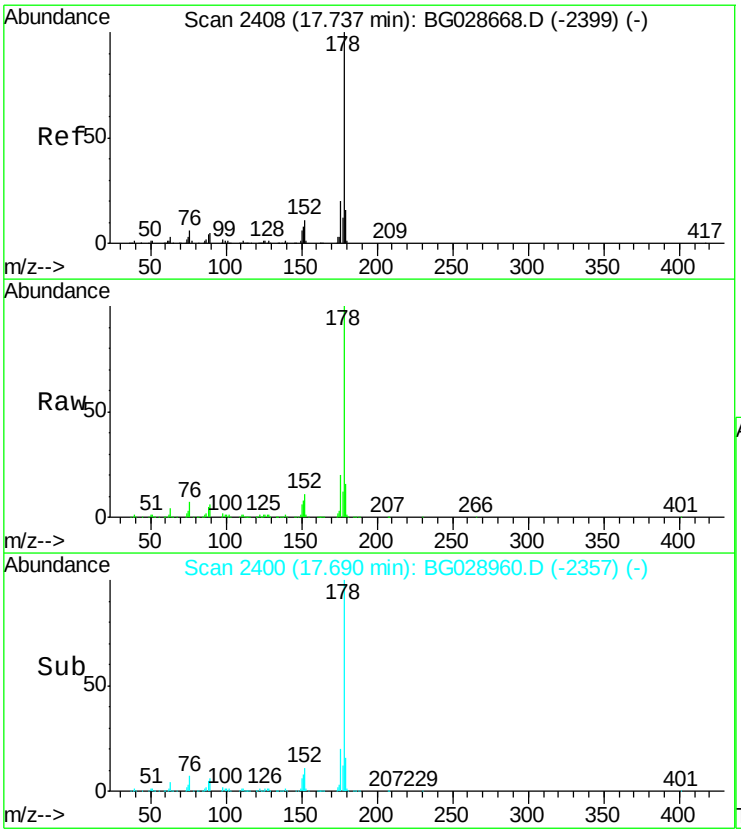
#69
Pentachlorophenol
Concen: 39.92 ng
RT: 17.30 min Scan# 2334
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 83303

Ion	Ratio	Lower	Upper
266	100		
268	58.5	48.6	72.8
264	64.7	50.1	75.1

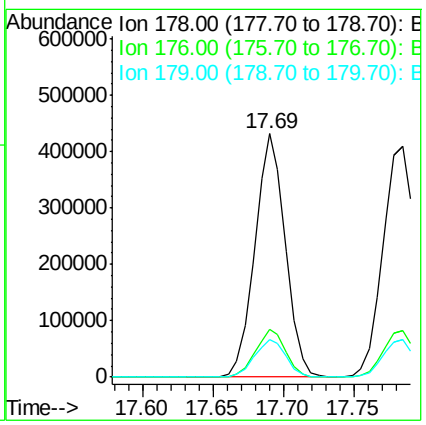


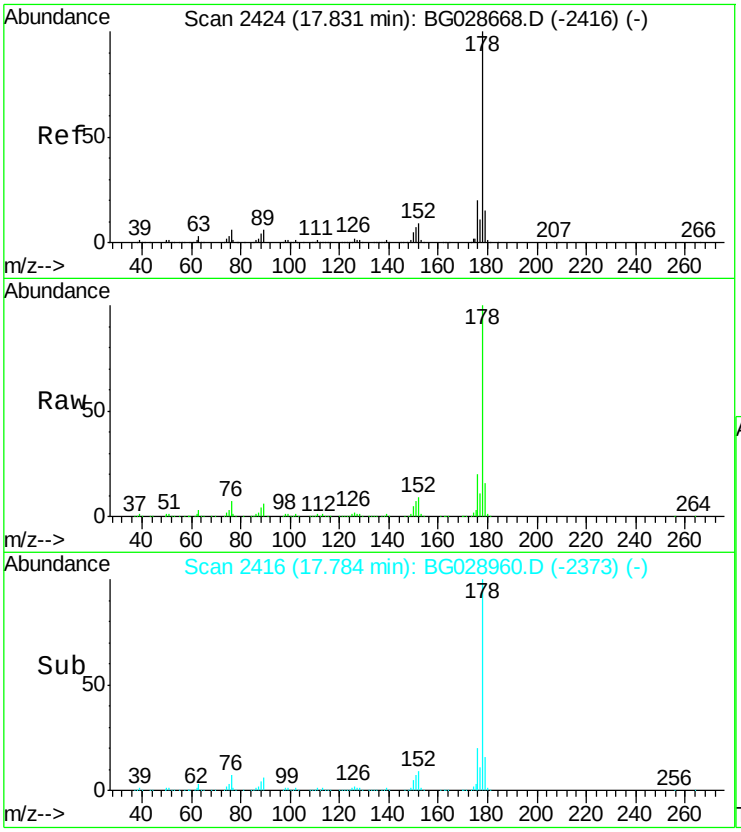


#70
Phenanthrene
Concen: 40.45 ng
RT: 17.69 min Scan# 2400
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Tgt Ion:178 Resp: 652341

Ion	Ratio	Lower	Upper
178	100		
176	19.5	17.7	26.5
179	15.6	15.0	22.6



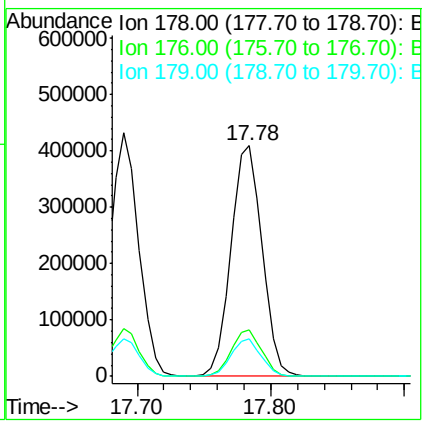


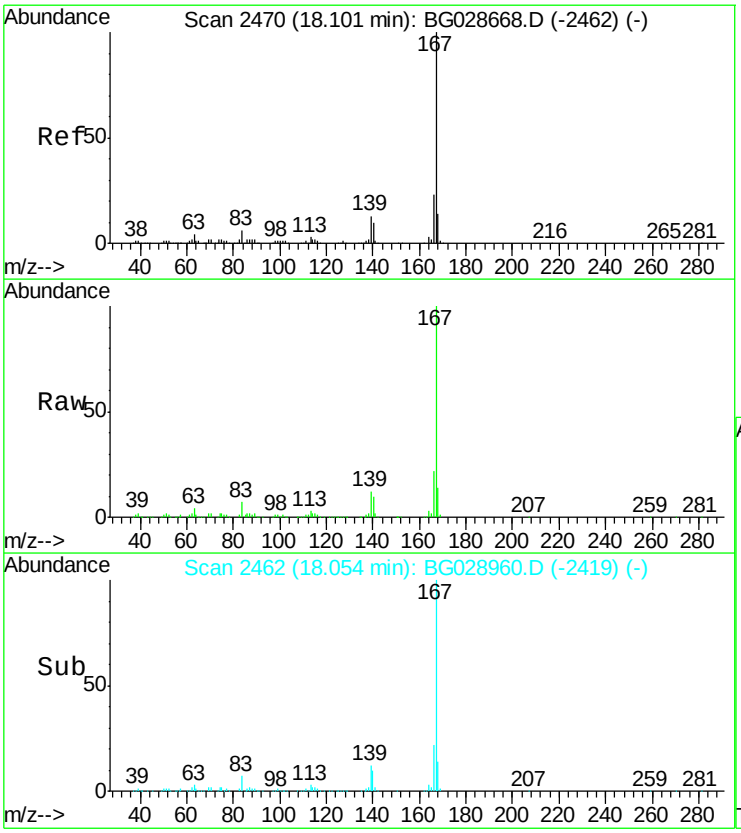
#71
Anthracene
Concen: 40.56 ng
RT: 17.78 min Scan# 2416
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 660878

Ion	Ratio	Lower	Upper
178	100		
176	20.0	16.4	24.6
179	16.1	13.8	20.8

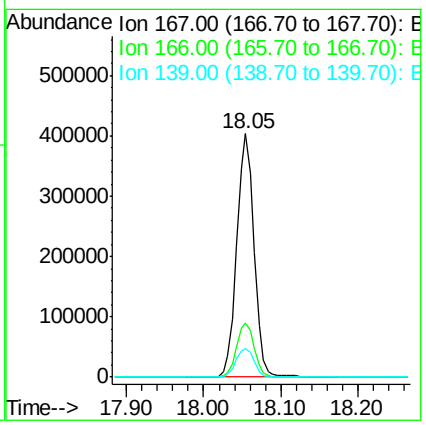


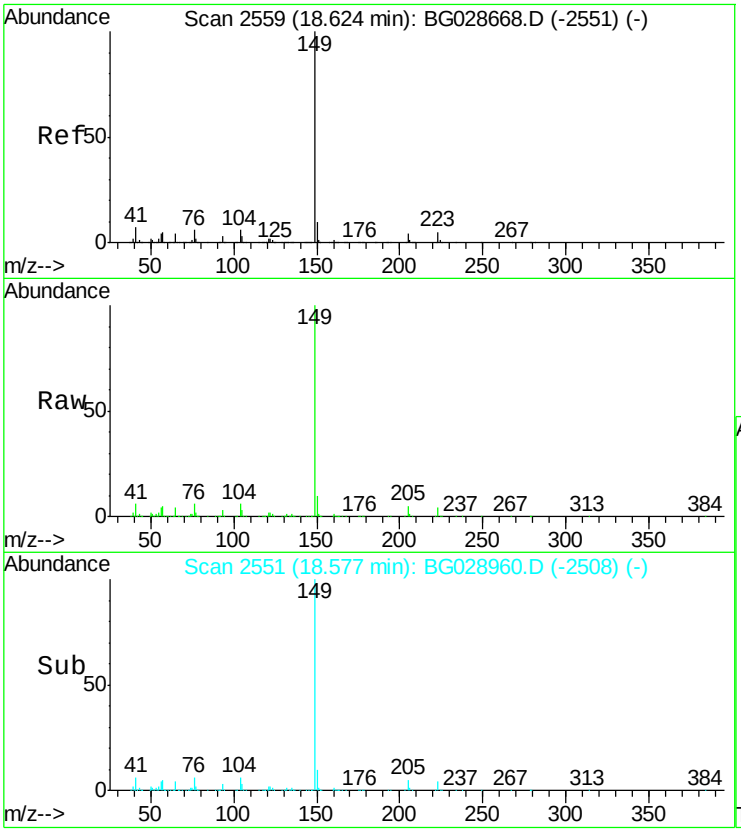


#72
Carbazole
Concen: 43.36 ng
RT: 18.05 min Scan# 2462
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Tgt Ion:167 Resp: 636325

Ion	Ratio	Lower	Upper
167	100		
166	22.3	20.2	30.2
139	12.0	12.8	19.2#



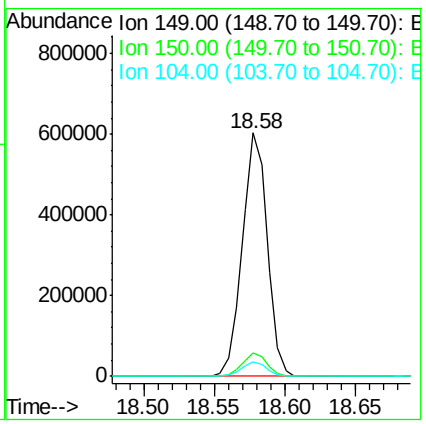


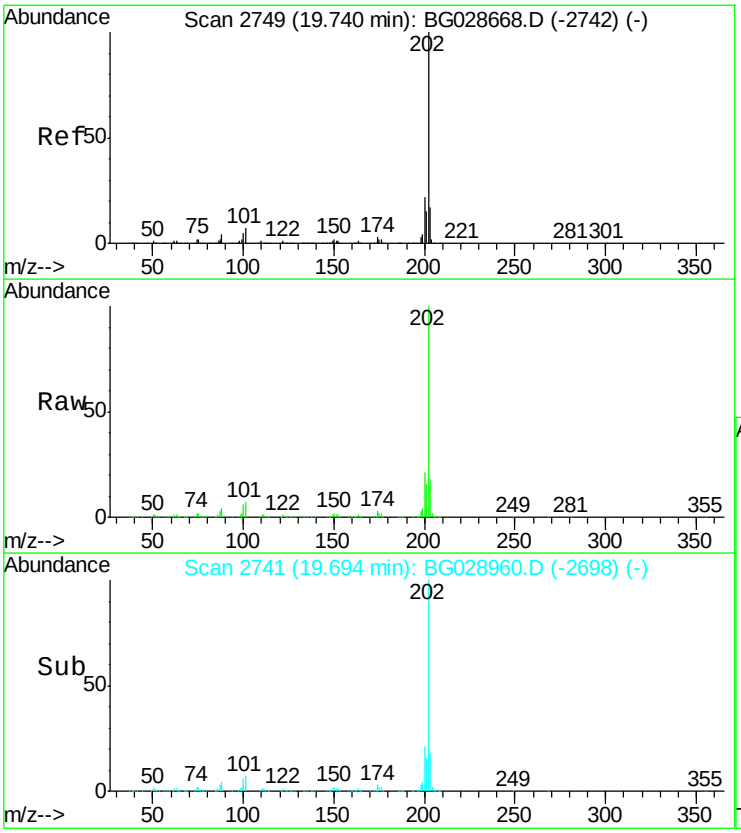
#73
Di-n-butylphthalate
Concen: 41.39 ng
RT: 18.58 min Scan# 2551
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 744688

Ion	Ratio	Lower	Upper
149	100		
150	9.8	9.1	13.7
104	5.8	6.7	10.1#

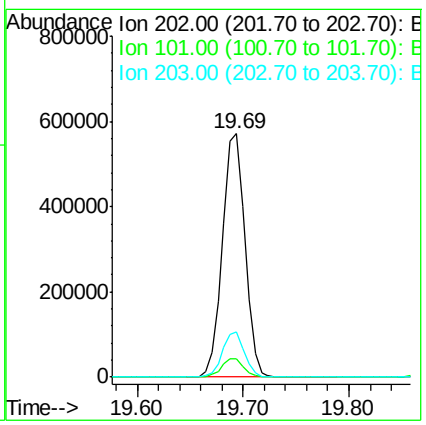


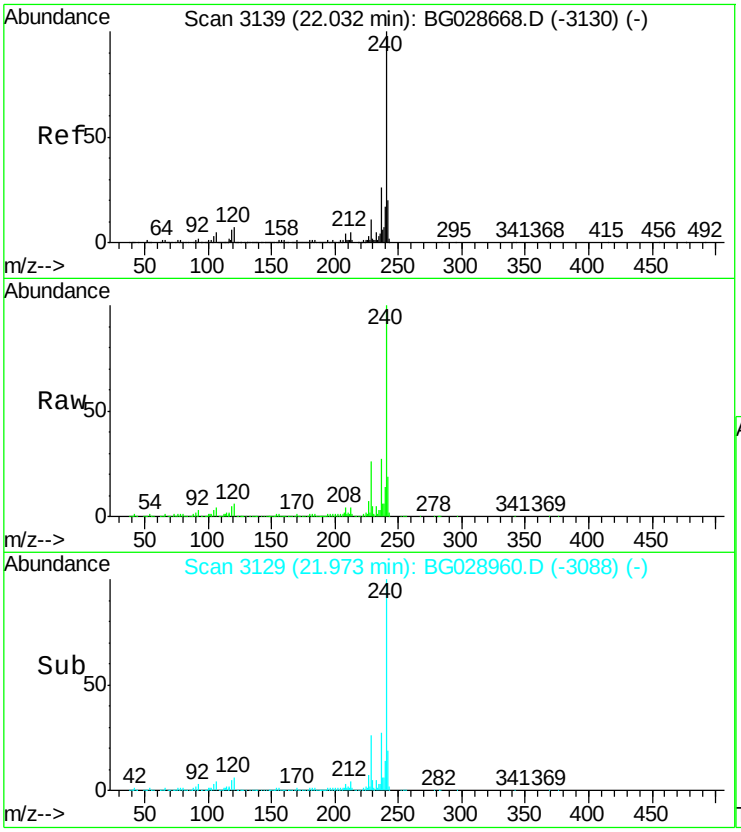


#74
Fluoranthene
Concen: 42.89 ng
RT: 19.69 min Scan# 2741
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Tgt Ion:202 Resp: 844602

Ion	Ratio	Lower	Upper
202	100		
101	7.4	0.0	30.1
203	18.4	1.3	41.3



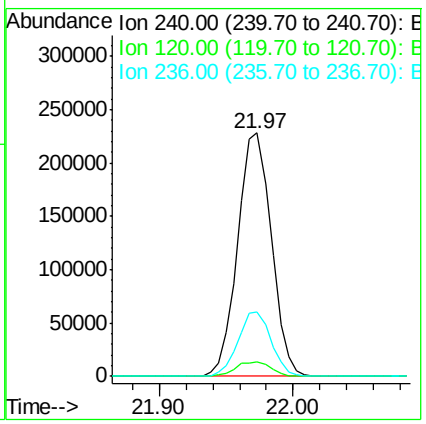


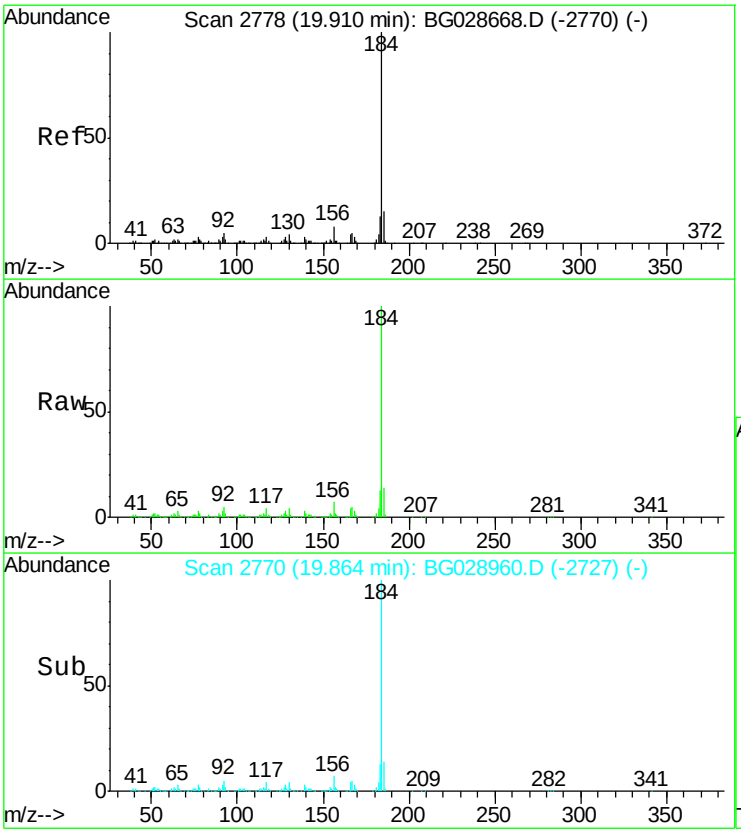
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.97 min Scan# 3129
Delta R.T. -0.06 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 399080

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

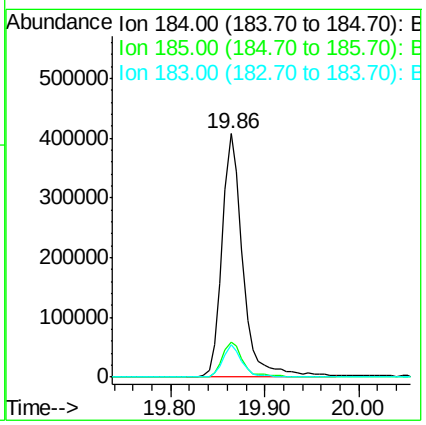


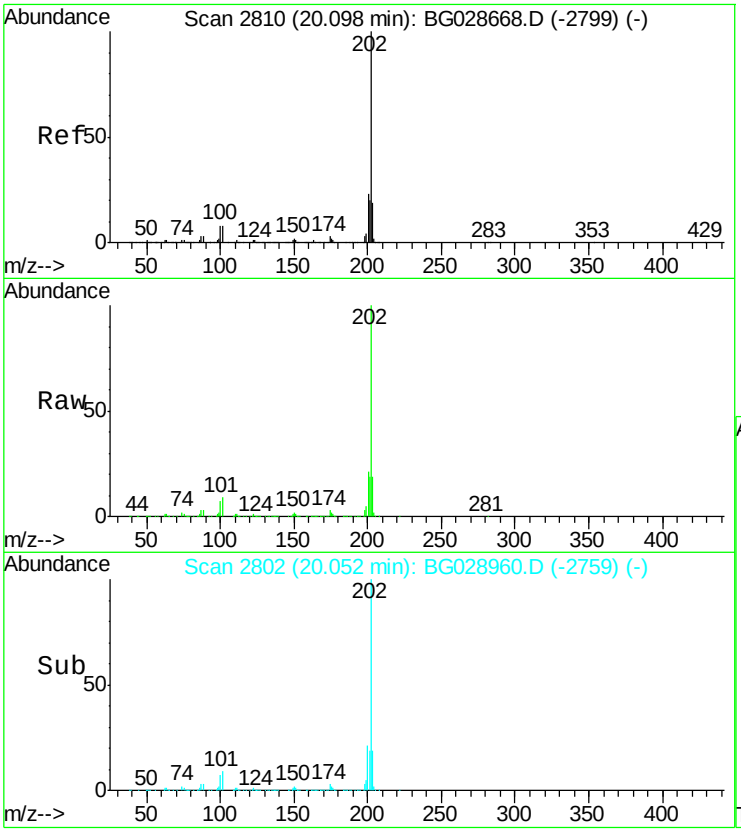


#76
Benzidine
Concen: 60.99 ng
RT: 19.86 min Scan# 2770
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Tgt Ion:184 Resp: 631166

Ion	Ratio	Lower	Upper
184	100		
185	14.2	13.0	19.6
183	13.4	11.0	16.6



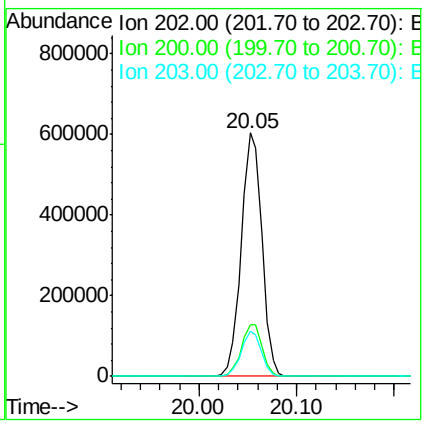


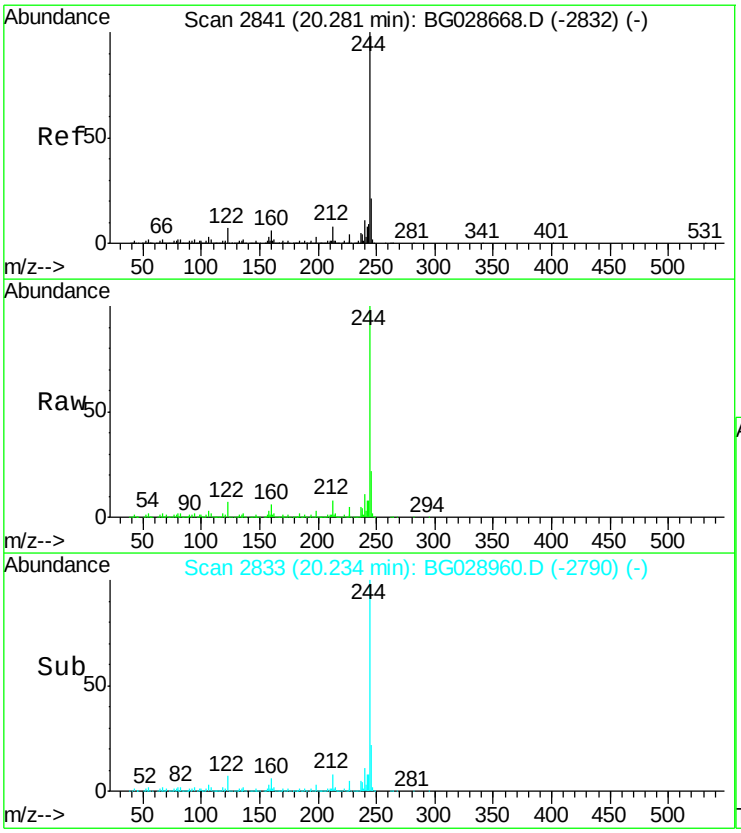
#77
Pyrene
Concen: 38.47 ng
RT: 20.05 min Scan# 2802
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 885611

Ion	Ratio	Lower	Upper
202	100		
200	21.3	19.6	29.4
203	18.6	15.8	23.8

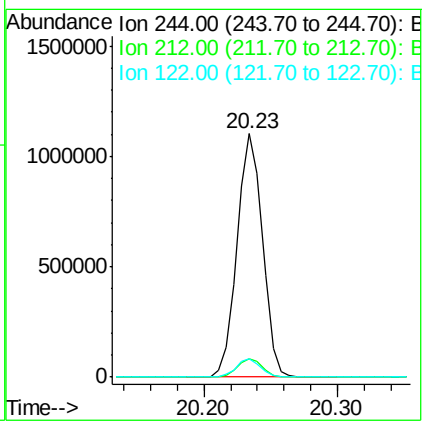


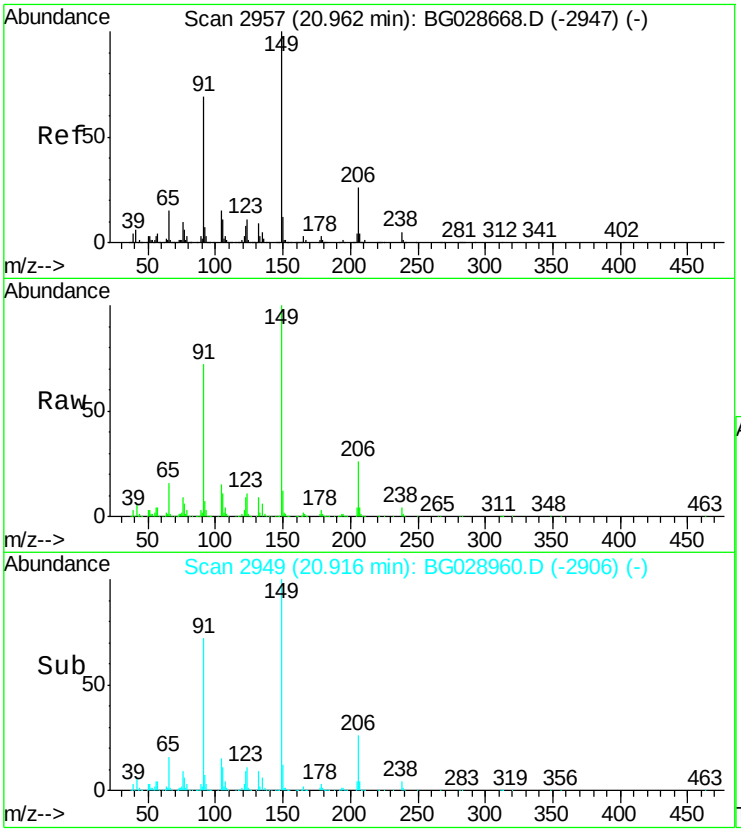


#78
Terphenyl-d14
Concen: 77.51 ng
RT: 20.23 min Scan# 2833
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Tgt Ion:244 Resp: 1450402

Ion	Ratio	Lower	Upper
244	100		
212	7.5	10.0	15.0#
122	7.4	8.6	12.8#



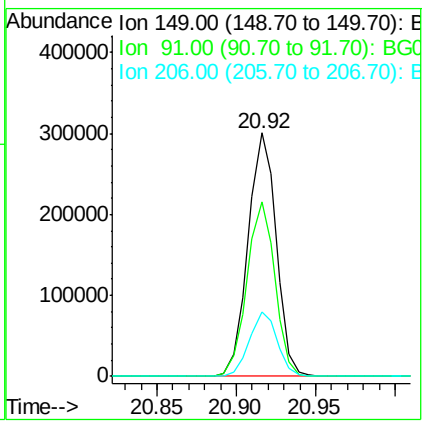


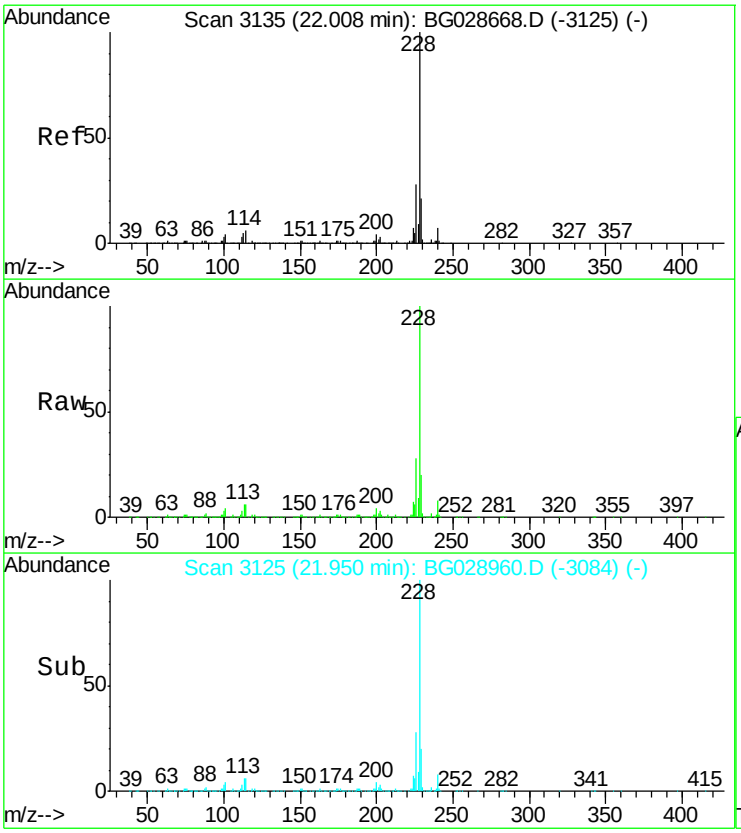
#79
Butylbenzylphthalate
Concen: 40.00 ng
RT: 20.92 min Scan# 2949
Delta R.T. -0.05 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 371879

Ion	Ratio	Lower	Upper
149	100		
91	71.9	63.5	95.3
206	26.3	21.0	31.6

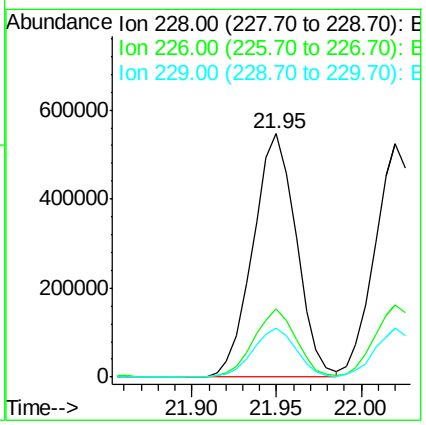


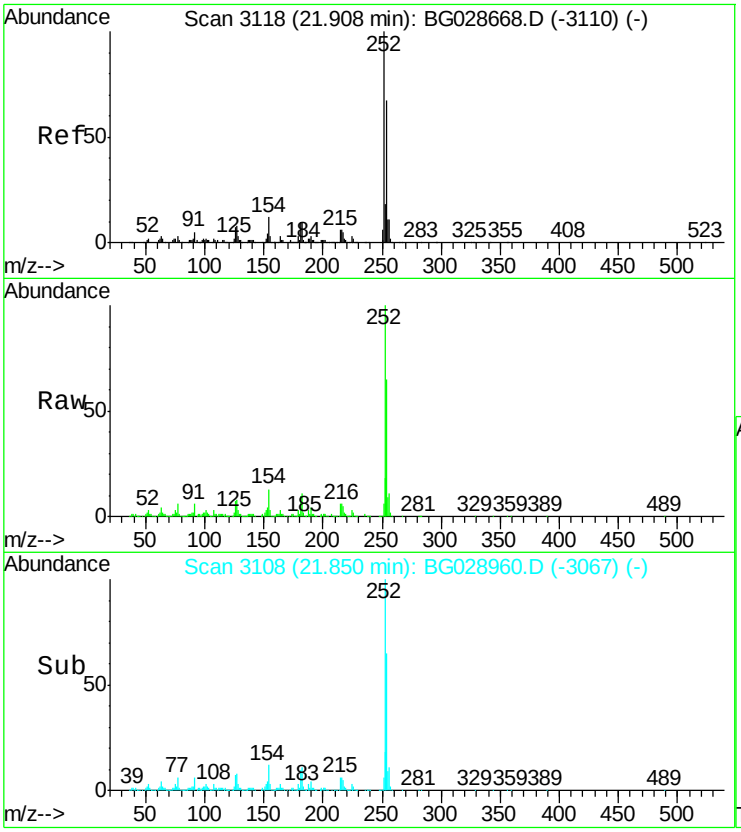


#80
Benzo(a)anthracene
Concen: 40.39 ng
RT: 21.95 min Scan# 3125
Delta R.T. -0.06 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Tgt Ion:228 Resp: 970286

Ion	Ratio	Lower	Upper
228	100		
226	28.0	24.9	37.3
229	20.2	18.2	27.2



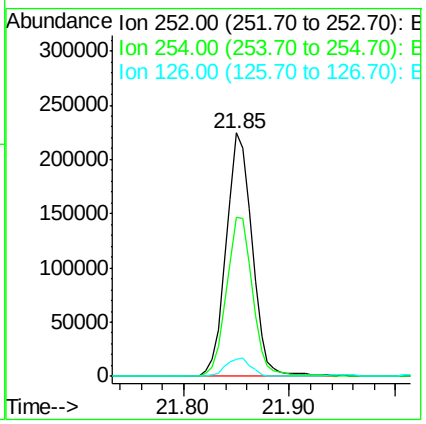


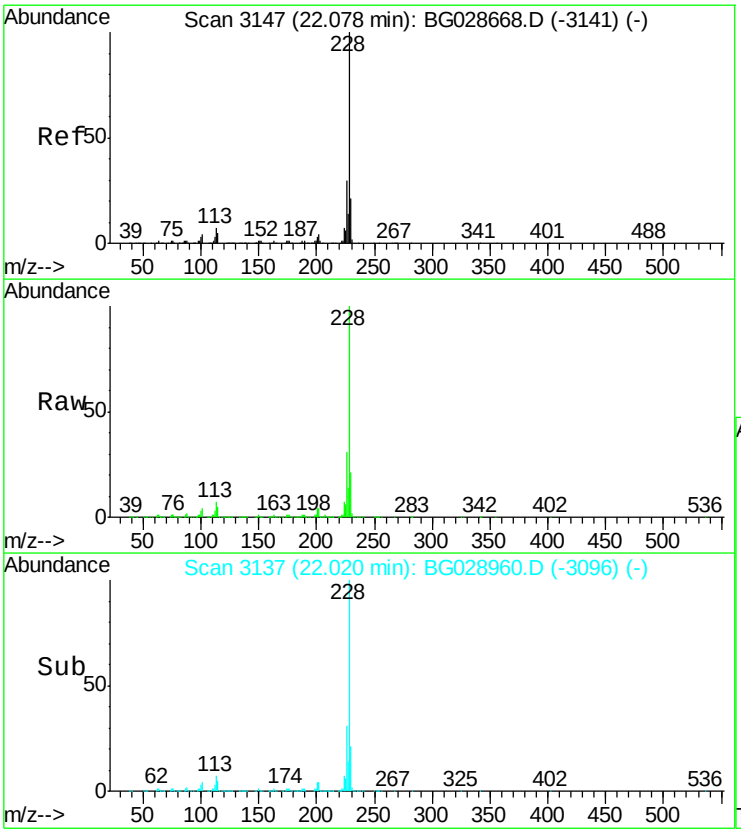
#81
3,3'-Dichlorobenzidine
Concen: 39.14 ng
RT: 21.85 min Scan# 3108
Delta R.T. -0.06 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 381177

Ion	Ratio	Lower	Upper
252	100		
254	65.1	53.1	79.7
126	7.2	7.0	10.4

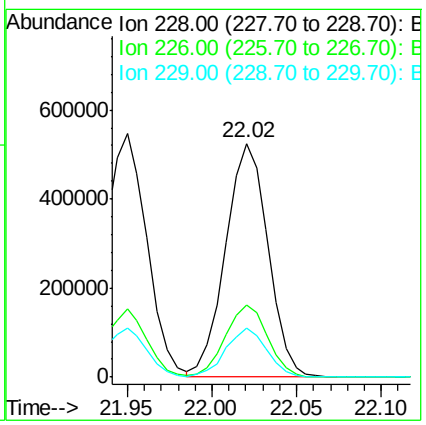


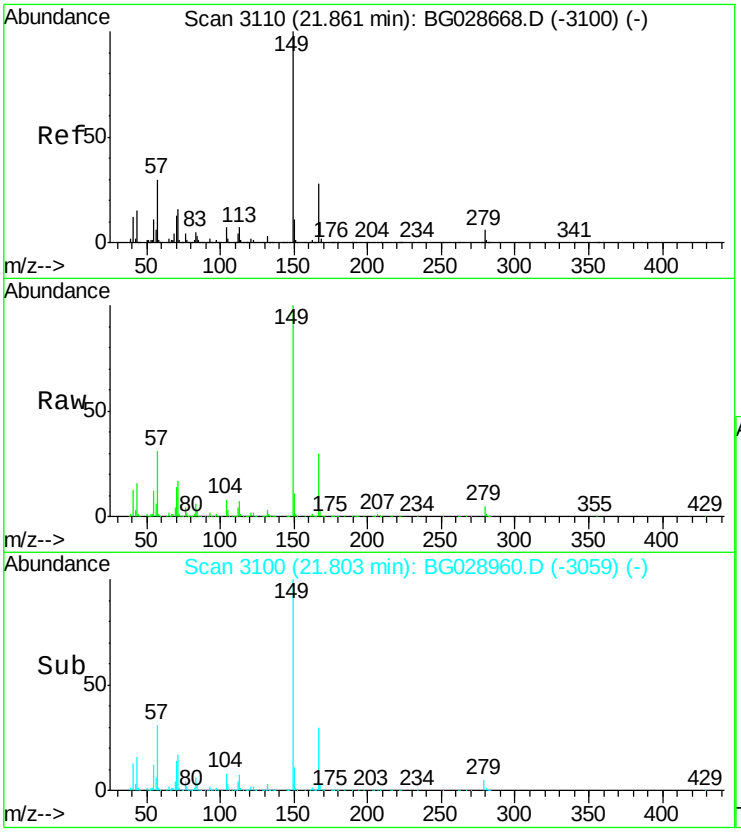


#82
Chrysene
Concen: 40.01 ng
RT: 22.02 min Scan# 3137
Delta R.T. -0.06 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Tgt Ion:228 Resp: 911893

Ion	Ratio	Lower	Upper
228	100		
226	31.1	27.0	40.4
229	21.0	17.8	26.6



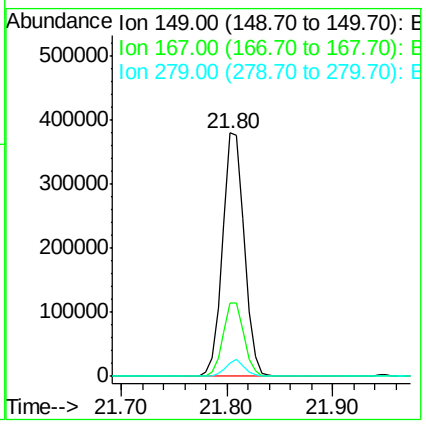


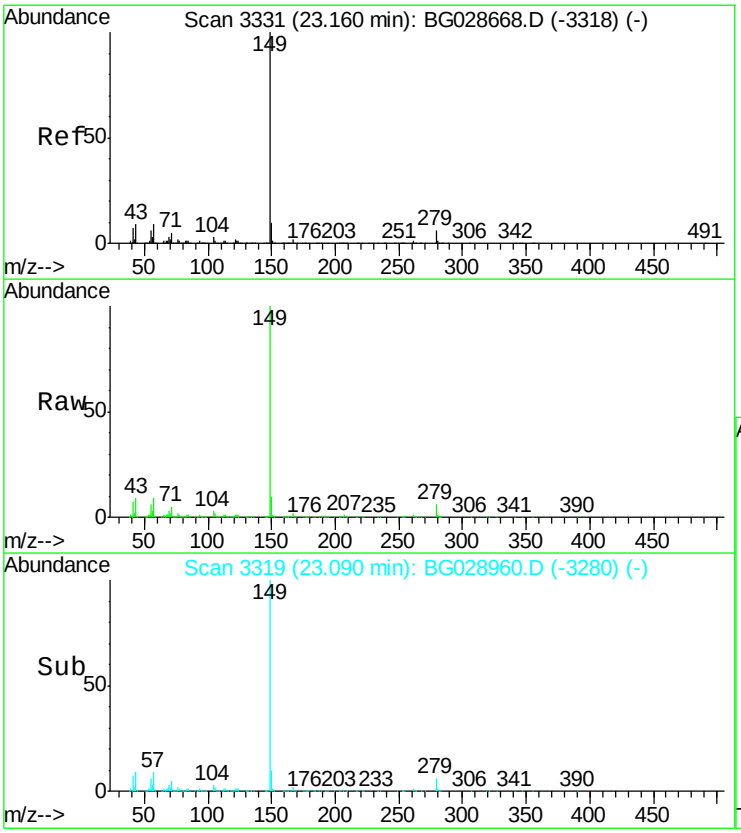
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.72 ng
RT: 21.80 min Scan# 3100
Delta R.T. -0.06 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 538205

Ion	Ratio	Lower	Upper
149	100		
167	29.9	23.7	35.5
279	5.4	4.6	6.8

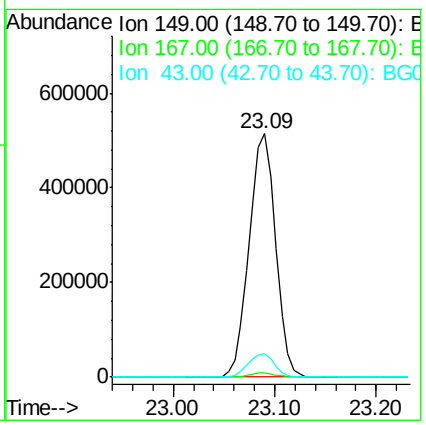


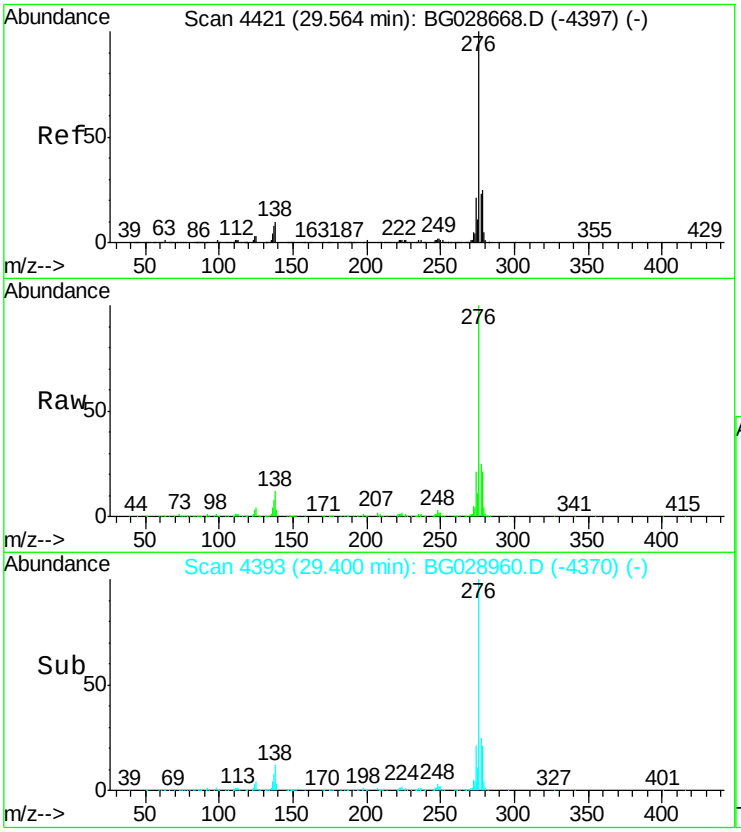


#84
Di-n-octyl phthalate
Concen: 40.56 ng
RT: 23.09 min Scan# 3319
Delta R.T. -0.07 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Tgt Ion:149 Resp: 936541

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.2
43	9.4	11.8	17.6#



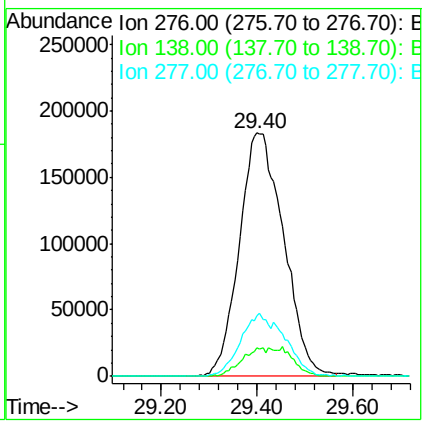


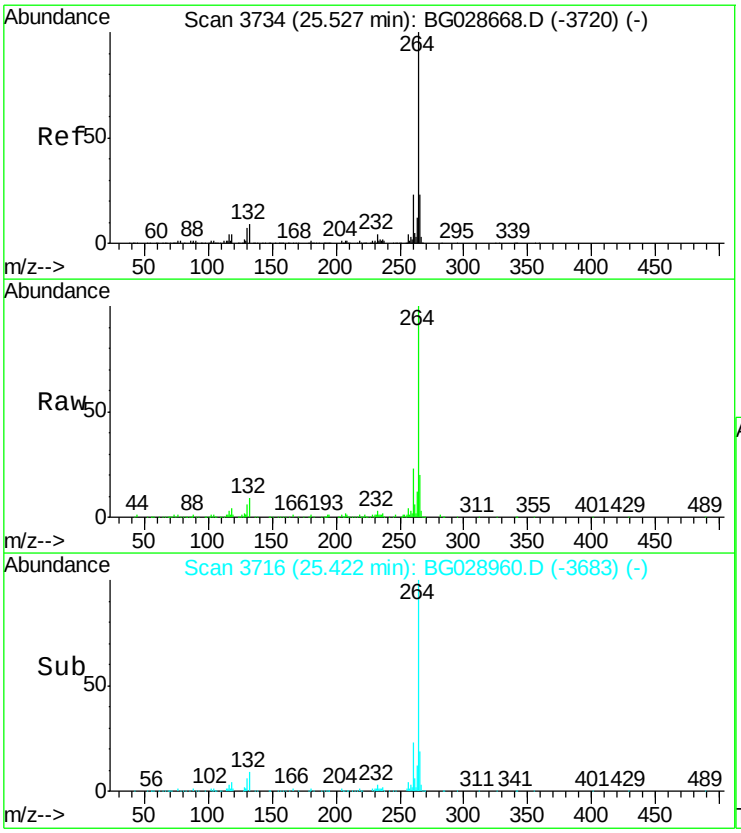
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.09 ng
RT: 29.40 min Scan# 4393
Delta R.T. -0.16 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1174184

Ion	Ratio	Lower	Upper
276	100		
138	6.4	4.7	7.1
277	16.8	20.6	31.0#

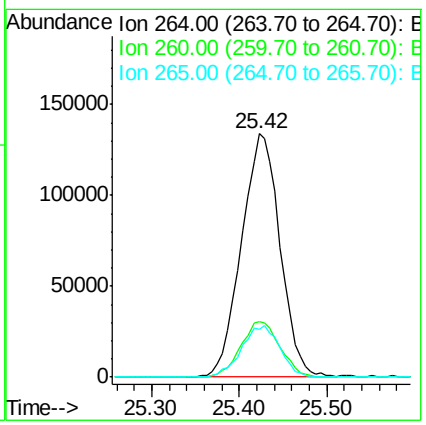


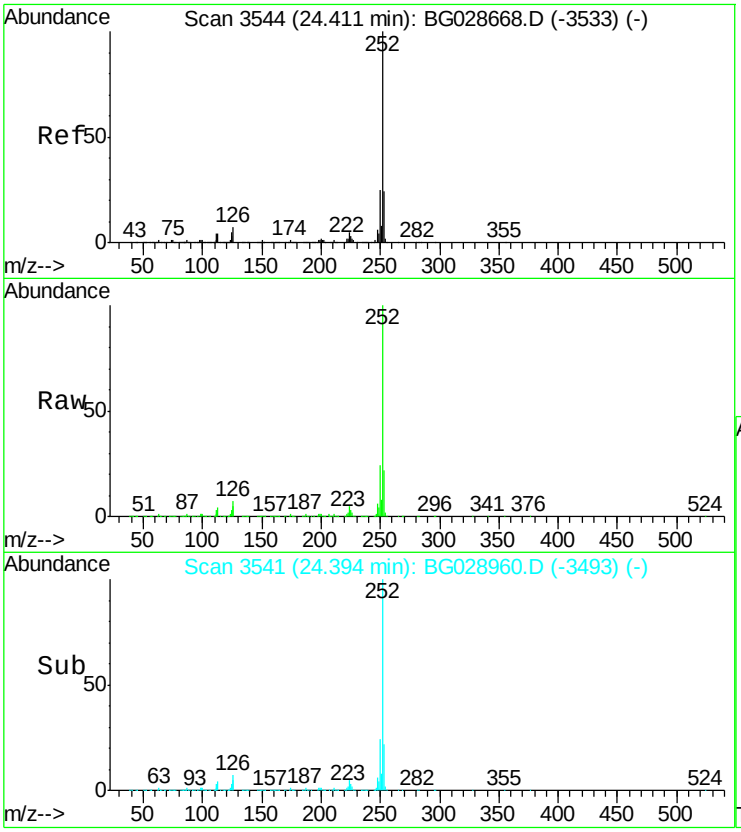


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.42 min Scan# 3716
Delta R.T. -0.11 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Tgt Ion:264 Resp: 402193

Ion	Ratio	Lower	Upper
264	100		
260	22.7	21.8	32.8
265	19.6	18.2	27.4



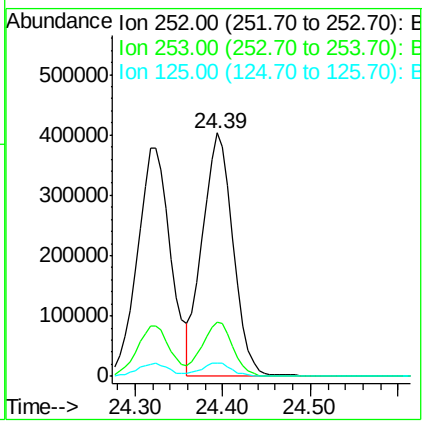


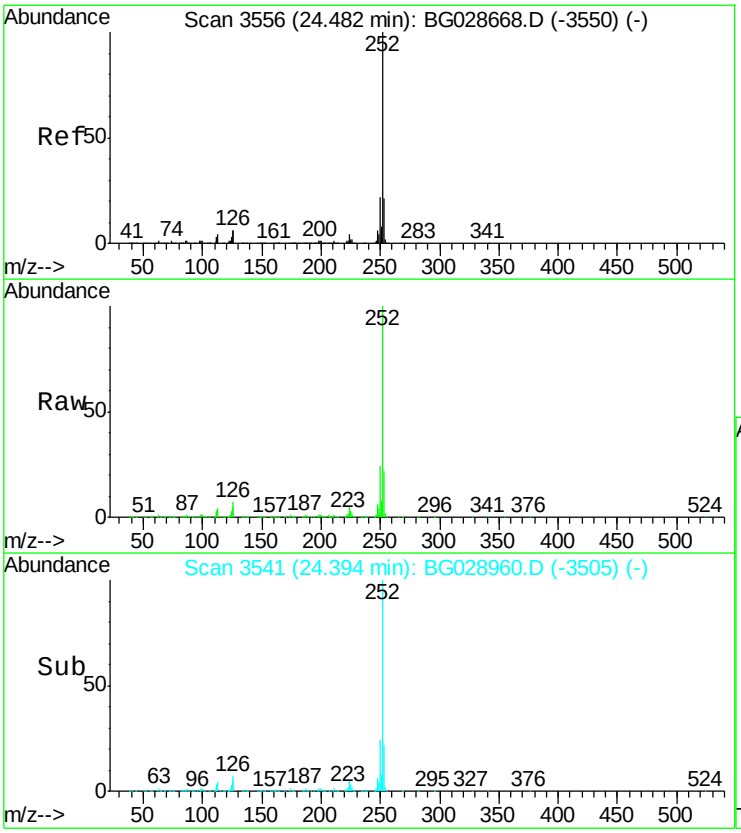
#87
Benzo(b)fluoranthene
Concen: 40.83 ng
RT: 24.39 min Scan# 3541
Delta R.T. -0.02 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 983786

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.7	28.1
125	5.4	5.3	7.9

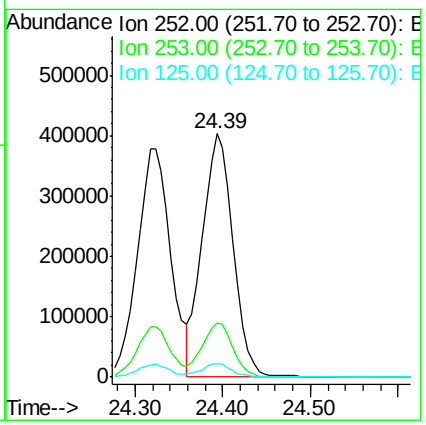


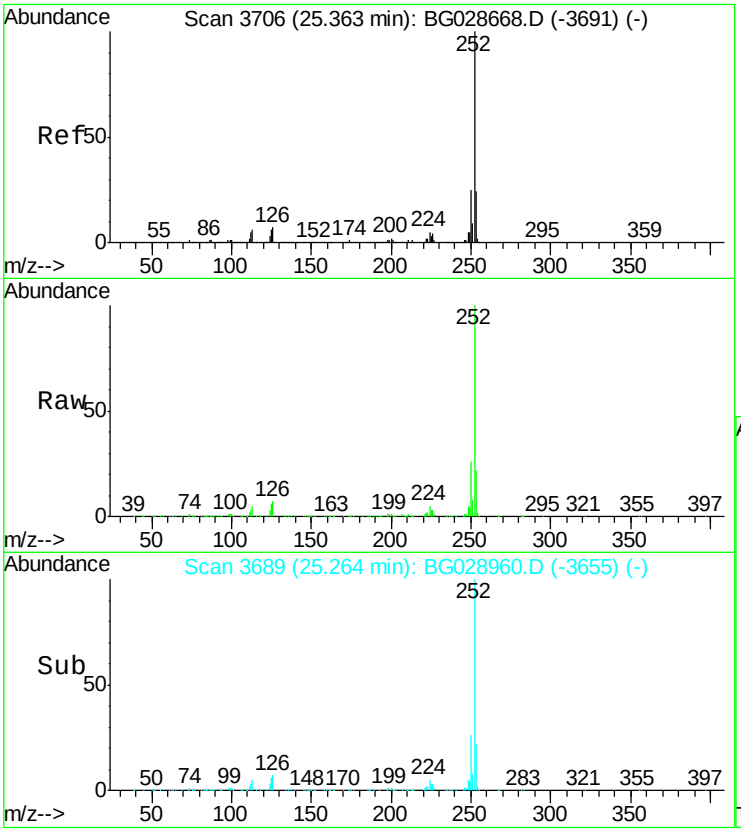


#88
Benzo(k)fluoranthene
Concen: 40.87 ng
RT: 24.39 min Scan# 3541
Delta R.T. -0.09 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Tgt Ion:252 Resp: 983786

Ion	Ratio	Lower	Upper
252	100		
253	22.3	20.2	30.2
125	5.4	5.1	7.7



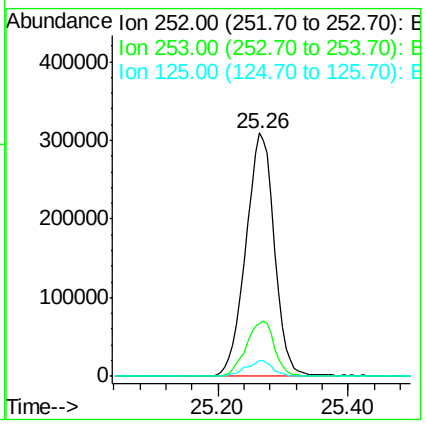


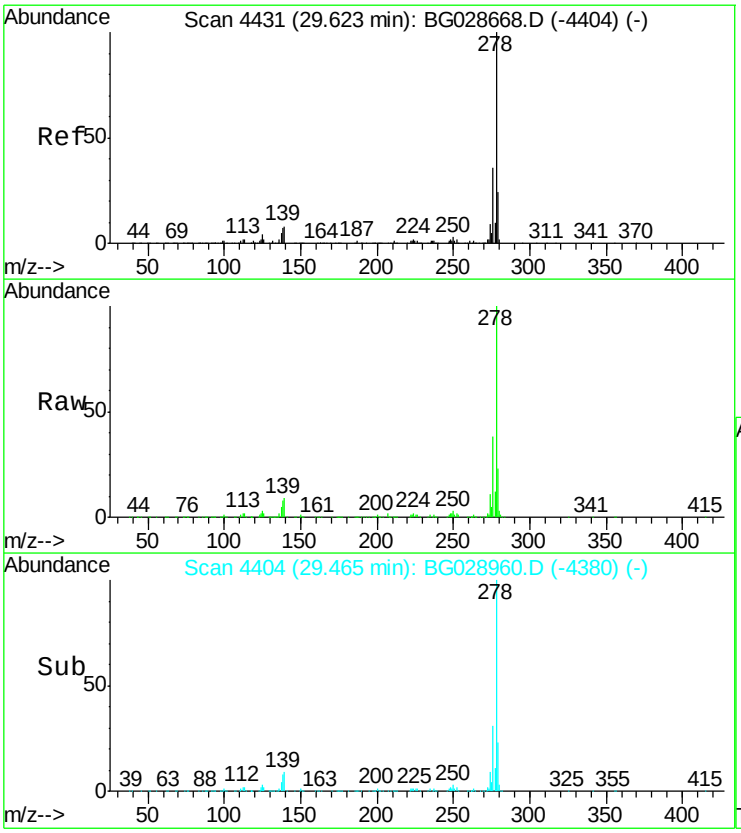
#89
Benzo(a)pyrene
Concen: 40.97 ng
RT: 25.26 min Scan# 3689
Delta R.T. -0.10 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 937111

Ion	Ratio	Lower	Upper
252	100		
253	21.6	19.2	28.8
125	6.2	5.4	8.0

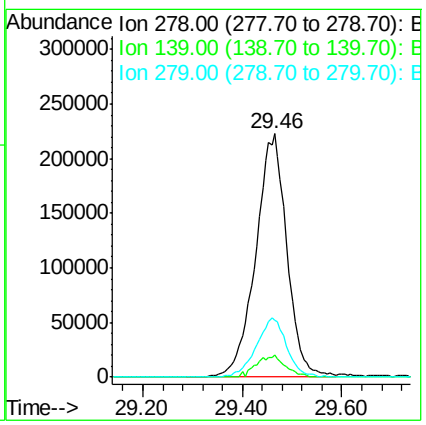


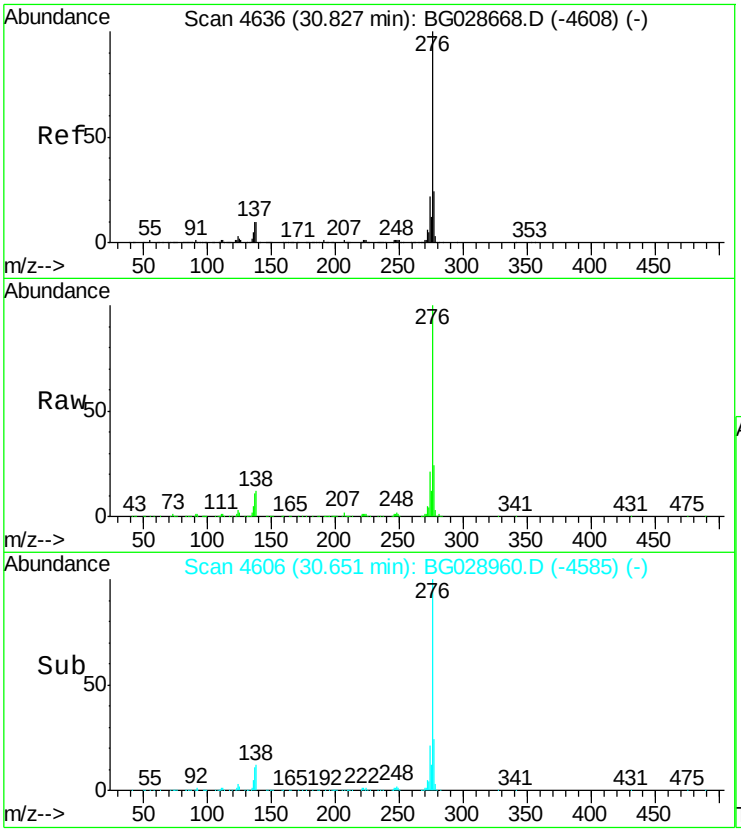


#90
Dibenzo(a,h)anthracene
Concen: 40.55 ng
RT: 29.46 min Scan# 4404
Delta R.T. -0.16 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Tgt Ion:278 Resp: 966932

Ion	Ratio	Lower	Upper
278	100		
139	8.9	7.7	11.5
279	23.4	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 40.91 ng
RT: 30.65 min Scan# 4606
Delta R.T. -0.18 min
Lab File: BG028960.D
Acq: 28 Sep 2017 14:59

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 951833

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.6	27.8
138	11.6	8.1	12.1