Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG061417\
Data File : BG027428.D
Acq On : 14 Jun 2017 22:05
Operator : SJ/MA
Sample : I3635-03MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
CL-02-061217-AMSD

Manual Integrations APPROVED
mohammad
6/15/2017 3:57:24 PM

Quant Time: Jun 15 05:35:36 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG061417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 14 19:09:08 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.53	152	41052	20.00	ng		0.00
21) Naphthalene-d8	11.35	136	195194	20.00	ng		0.00
38) Acenaphthene-d10	15.11	164	143097	20.00	ng		0.00
63) Phenanthrene-d10	17.86	188	364480	20.00	ng		0.00
75) Chrysene-d12	22.24	240	428769	20.00	ng		0.00
86) Perylene-d12	25.89	264	398015	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.11	112	354396	122.00	ng		0.00
7) Phenol-d6	7.66	99	495763	111.05	ng		0.00
23) Nitrobenzene-d5	9.69	82	322656	84.28	ng		0.00
41) 2,4,6-Tribromophenol	16.59	330	300824	140.07	ng		0.00
44) 2-Fluorobiphenyl	13.73	172	736705	74.37	ng		0.00
78) Terphenyl-d14	20.44	244	1470530	87.90	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	4.13	88	44792	37.22	ng		91
3) Pyridine	4.51	79	119454	32.48	ng	#	80
4) n-Nitrosodimethylamine	4.41	42	58413	36.83	ng	#	50
6) Aniline	7.86	93	107512	20.23	ng		96
8) 2-Chlorophenol	8.09	128	126202	41.63	ng		97
9) Benzaldehyde	7.67	77	39370	13.09	ng		92
10) Phenol	7.69	94	176053	38.26	ng		79
11) bis(2-Chloroethyl)ether	7.93	93	143175	39.24	ng		91
12) 1,3-Dichlorobenzene	8.42	146	117125	36.72	ng		94
13) 1,4-Dichlorobenzene	8.56	146	119793	36.14	ng		98
14) 1,2-Dichlorobenzene	8.88	146	116050	35.65	ng		98
15) Benzyl Alcohol	8.75	79	137540	42.55	ng	#	89
16) 2,2'-oxybis(1-Chloropropan	9.03	45	223472	35.49	ng		97
17) 2-Methylphenol	8.94	107	123229	39.63	ng	#	88
18) Hexachloroethane	9.62	117	44716	36.69	ng	#	83
19) n-Nitroso-di-n-propylamine	9.31	70	124762	36.95	ng		88
20) 3+4-Methylphenols	9.27	107	175210	39.16	ng		90
22) Acetophenone	9.34	105	207208	39.56	ng	#	86
24) Nitrobenzene	9.73	77	169290	39.98	ng	#	90
25) Isophorone	10.25	82	347196	41.44	ng	#	97
26) 2-Nitrophenol	10.45	139	68397	41.39	ng	#	81
27) 2,4-Dimethylphenol	10.48	122	151501	44.71	ng		95
28) bis(2-Chloroethoxy)methane	10.72	93	203890	39.92	ng		99
29) 2,4-Dichlorophenol	10.98	162	136491	46.65	ng		98
30) 1,2,4-Trichlorobenzene	11.20	180	117661	38.73	ng		99
31) Naphthalene	11.40	128	402493	37.76	ng		99
32) Benzoic acid	10.58	122	86820	40.75	ng		92
34) Hexachlorobutadiene	11.67	225	70551	37.82	ng		98
35) Caprolactam	12.26	113	56414m	43.56	ng		
36) 4-Chloro-3-methylphenol	12.57	107	199351	47.66	ng		91
37) 2-Methylnaphthalene	12.96	142	310372	39.98	ng		94
39) 1,2,4,5-Tetrachlorobenzene	13.32	216	150925	35.83	ng		99
40) Hexachlorocyclopentadiene	13.30	237	188941	80.55	ng		99
42) 2,4,6-Trichlorophenol	13.55	196	122784	42.79	ng		95

Data Path : Z:\HPCHEM1\BNA G\DATA\BG061417\
Data File : BG027428.D
Acq On : 14 Jun 2017 22:05
Operator : SJ/MA
Sample : I3635-03MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : CL-02-061217-AMSD

Manual Integrations APPROVED
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Quant Time: Jun 15 05:35:36 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG061417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 14 19:09:08 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	13.63	196	140574	43.11	ng	#	96
45) 1,1'-Biphenyl	13.94	154	433558	38.08	ng		97
46) 2-Chloronaphthalene	14.00	162	336437	39.07	ng		98
47) 2-Nitroaniline	14.19	65	146010	42.89	ng		90
48) Acenaphthylene	14.84	152	574067	38.15	ng		97
49) Dimethylphthalate	14.55	163	510959	43.00	ng		98
50) 2,6-Dinitrotoluene	14.67	165	110929	45.29	ng		84
51) Acenaphthene	15.18	154	437746	43.63	ng		99
52) 3-Nitroaniline	15.01	138	23429	8.66	ng		98
53) 2,4-Dinitrophenol	15.21	184	135473	89.03	ng		93
54) Dibenzofuran	15.51	168	587427	42.97	ng		94
55) 4-Nitrophenol	15.29	139	192426	89.85	ng	#	62
56) 2,4-Dinitrotoluene	15.45	165	159927	45.84	ng	#	92
57) Fluorene	16.15	166	496806	40.41	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.72	232	138554	48.63	ng		97
59) Diethylphthalate	15.90	149	540746	44.28	ng		98
60) 4-Chlorophenyl-phenylether	16.14	204	250305	40.39	ng		98
61) 4-Nitroaniline	16.17	138	110588	39.93	ng	#	66
62) Azobenzene	16.43	77	571315	45.44	ng		90
64) 4,6-Dinitro-2-methylphenol	16.22	198	92371	43.71	ng		83
65) n-Nitrosodiphenylamine	16.35	169	451143	39.65	ng		99
66) 4-Bromophenyl-phenylether	17.03	248	172902	39.88	ng		97
67) Hexachlorobenzene	17.16	284	186092	38.81	ng		93
68) Atrazine	17.29	200	118648	30.07	ng		96
69) Pentachlorophenol	17.50	266	233728	84.78	ng		97
70) Phenanthrene	17.90	178	820972	40.35	ng		95
71) Anthracene	18.00	178	826079	40.15	ng		97
72) Carbazole	18.26	167	732236	37.16	ng		96
73) Di-n-butylphthalate	18.78	149	919445	42.81	ng	#	94
74) Fluoranthene	19.90	202	949646	40.55	ng		93
77) Pyrene	20.25	202	977205	41.33	ng		96
79) Butylbenzylphthalate	21.14	149	433983	44.09	ng		95
80) Benzo(a)anthracene	22.22	228	1011040	41.03	ng		95
81) 3,3'-Dichlorobenzidine	22.11	252	76761	8.20	ng		96
82) Chrysene	22.29	228	942833	40.02	ng		97
83) Bis(2-ethylhexyl)phthalate	22.07	149	624012	43.78	ng		98
84) Di-n-octyl phthalate	23.43	149	1064859	44.58	ng	#	91
85) Indeno(1,2,3-cd)pyrene	30.11	276	1182660	40.57	ng	#	89
87) Benzo(b)fluoranthene	24.72	252	1030619	40.86	ng	#	96
88) Benzo(k)fluoranthene	24.80	252	1001671	40.37	ng	#	93
89) Benzo(a)pyrene	25.72	252	974678	41.23	ng	#	94
90) Dibenzo(a,h)anthracene	30.18	278	1028355	40.45	ng	#	95
91) Benzo(g,h,i)perylene	31.43	276	949500	39.15	ng	#	91

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

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 14 19:09:08 2017
Response via : Initial Calibration

Instrument :
BNA_G
ClientSampleId :
CL-02-061217-AMSD

Manual Integrations APPROVED
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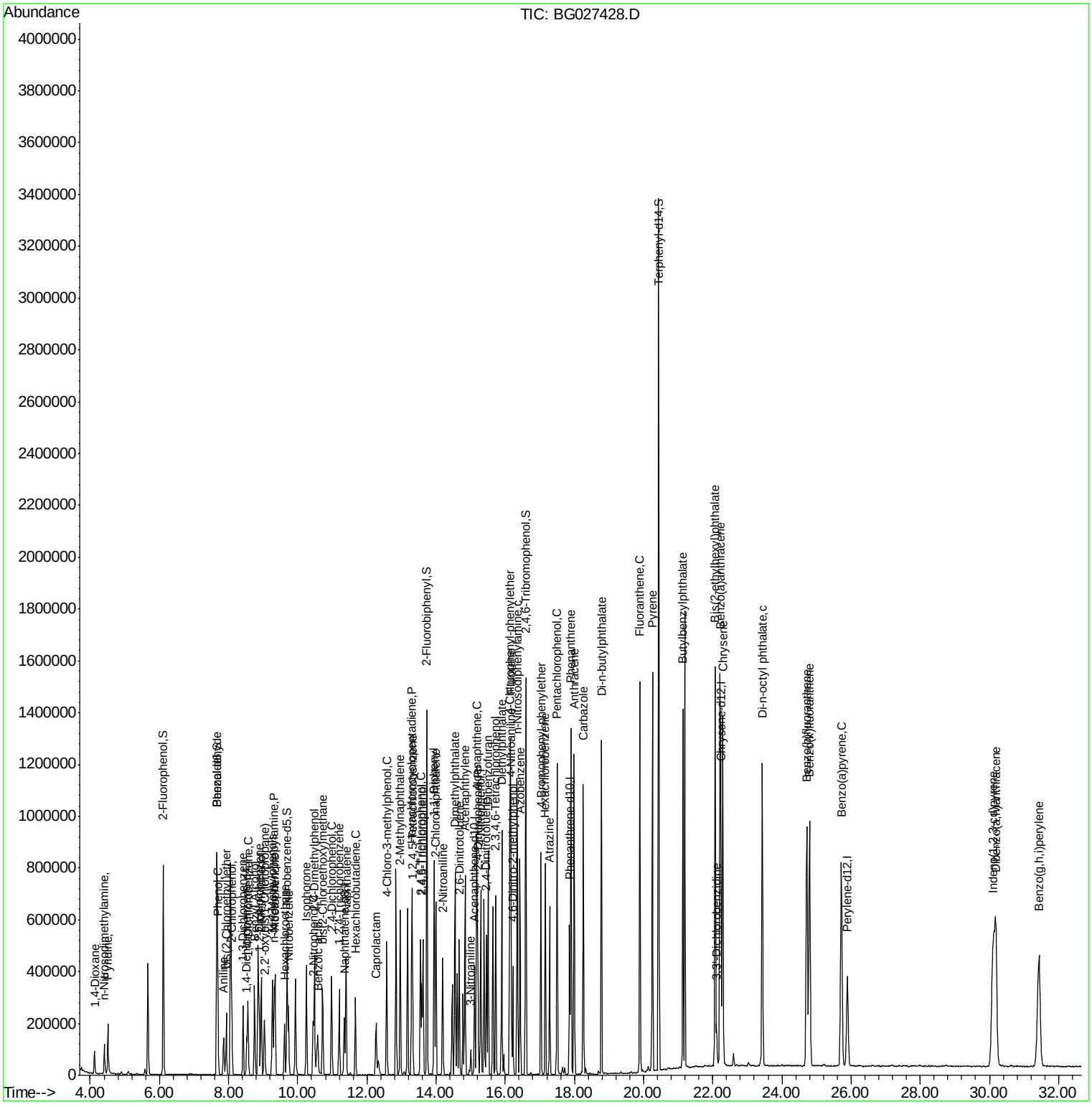
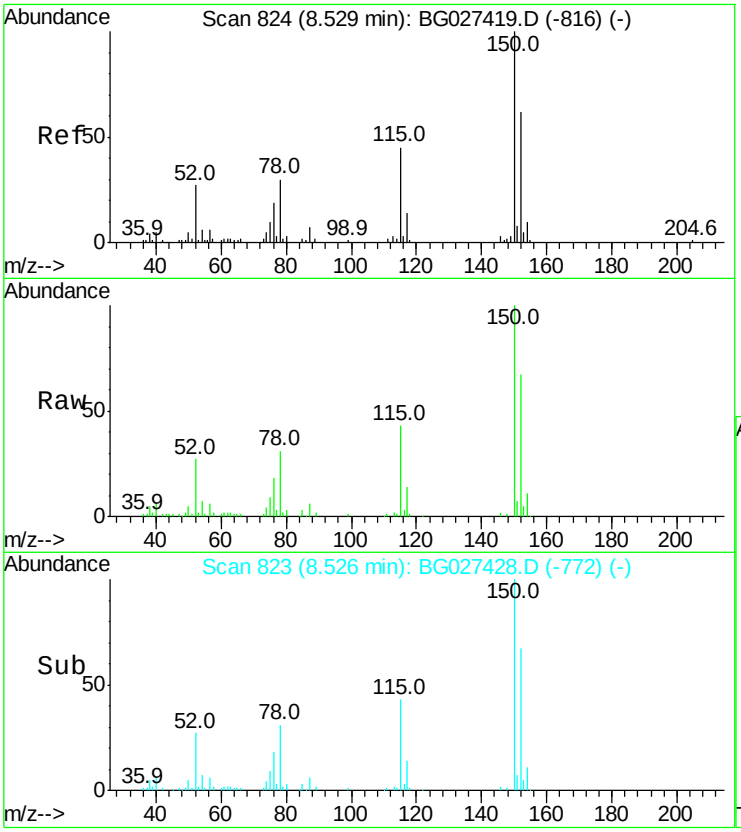
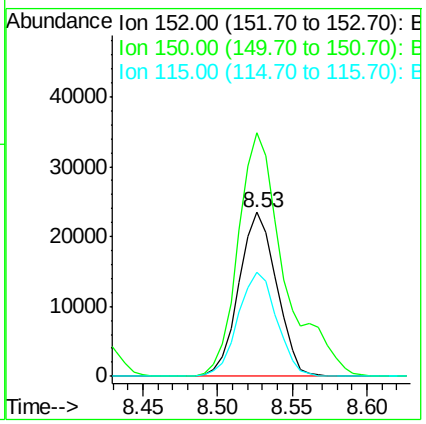




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.53 min Scan# 823
Delta R.T. -0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:152 Resp: 41052

Ion	Ratio	Lower	Upper
152	100		
150	148.6	114.0	171.0
115	63.5	48.1	72.1



Instrument :
BNA_G
ClientSampleId :
CL-02-061217-AMSD

Manual Integrations APPROVED
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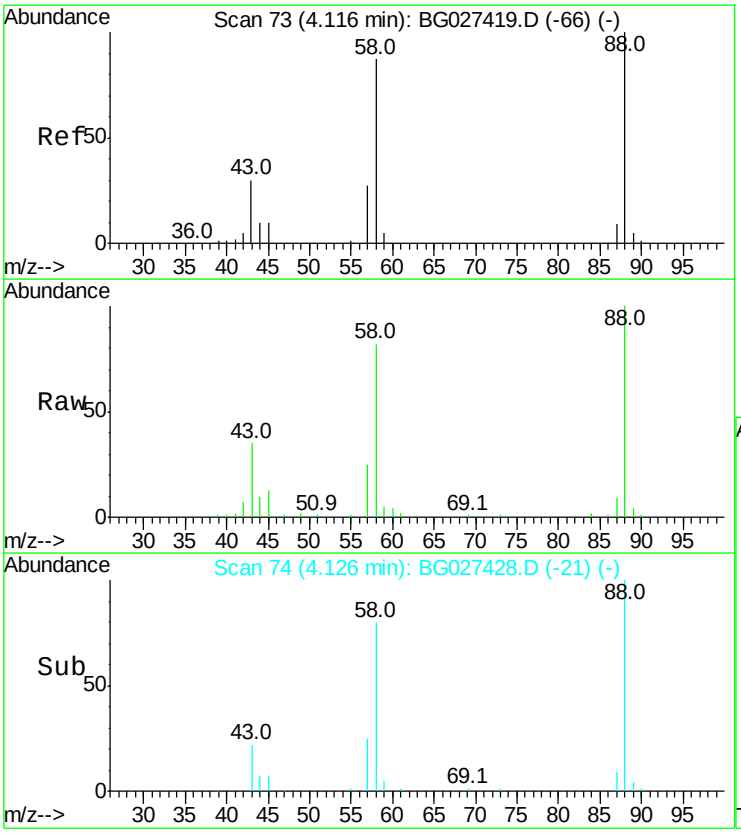
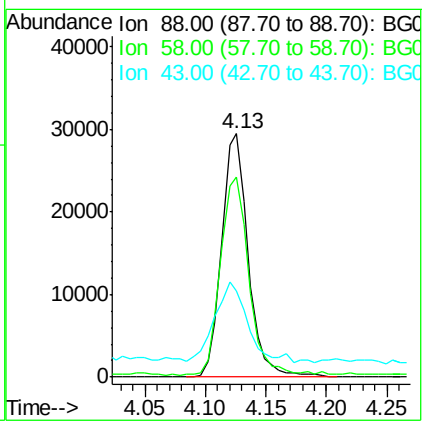
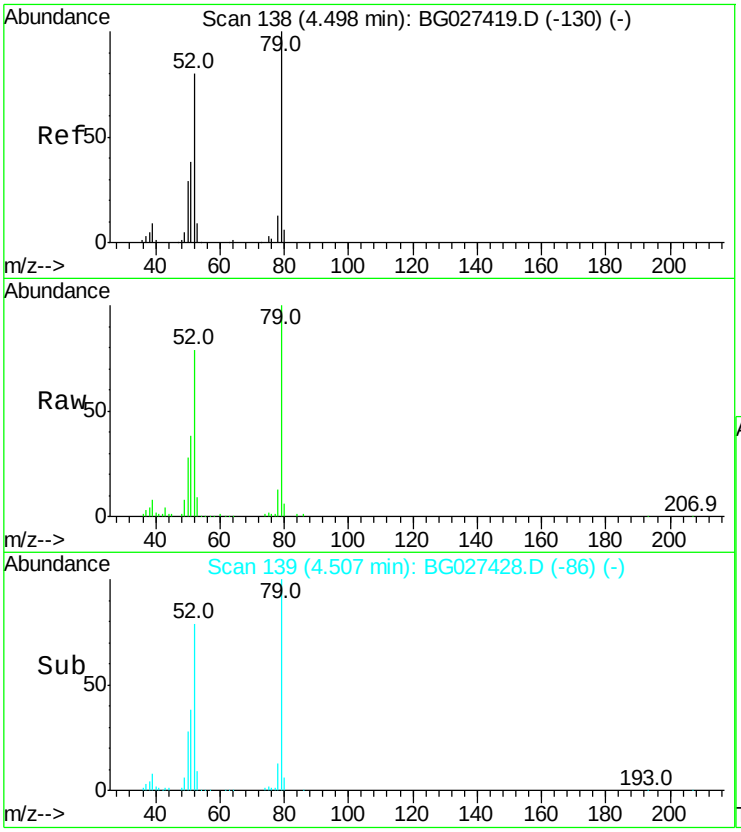


#2
1,4-Dioxane
Concen: 37.22 ng
RT: 4.13 min Scan# 74
Delta R.T. 0.01 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion: 88 Resp: 44792

Ion	Ratio	Lower	Upper
88	100		
58	88.3	79.4	119.2
43	39.5	33.8	50.6

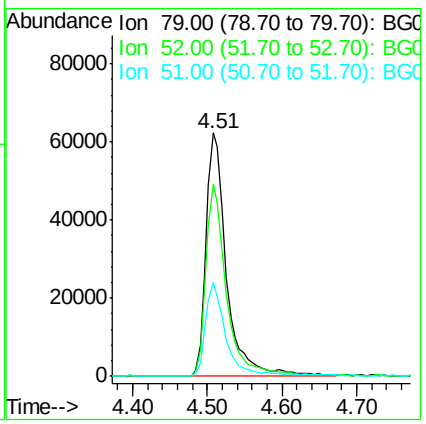




#3
Pyridine
Concen: 32.48 ng
RT: 4.51 min Scan# 139
Delta R.T. 0.01 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion: 79 Resp: 119454

Ion	Ratio	Lower	Upper
79	100		
52	78.8	77.8	116.6
51	38.4	43.2	64.8#



Instrument :
BNA_G
ClientSampleId :
CL-02-061217-AMSD

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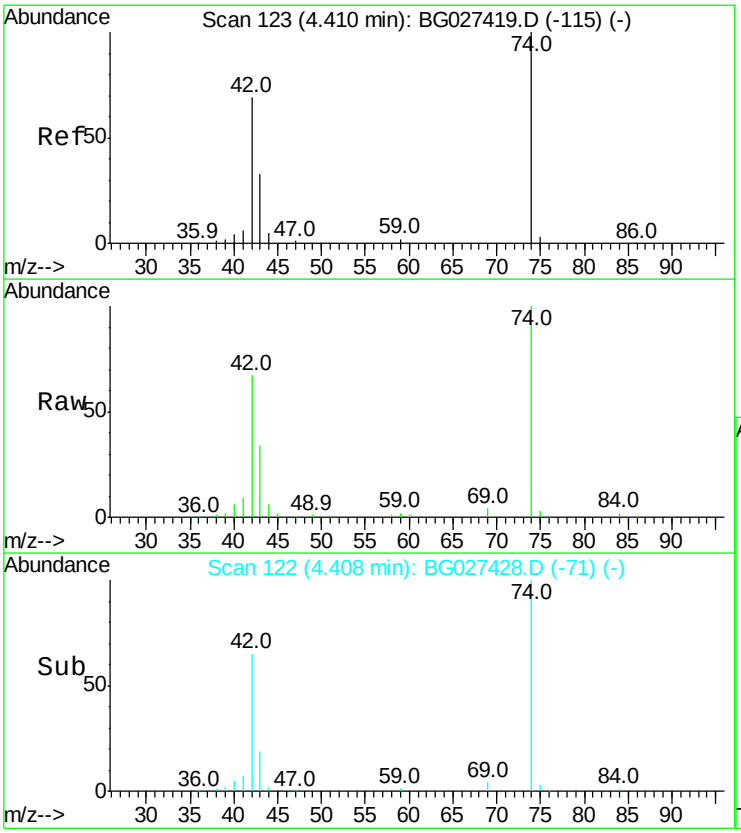
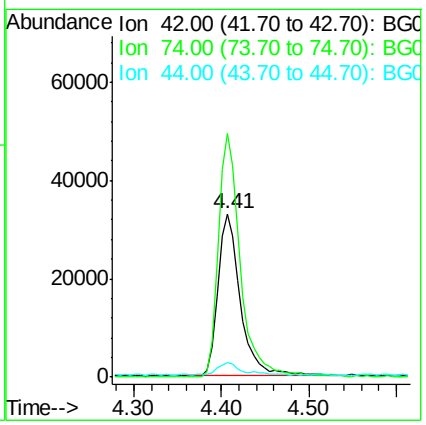
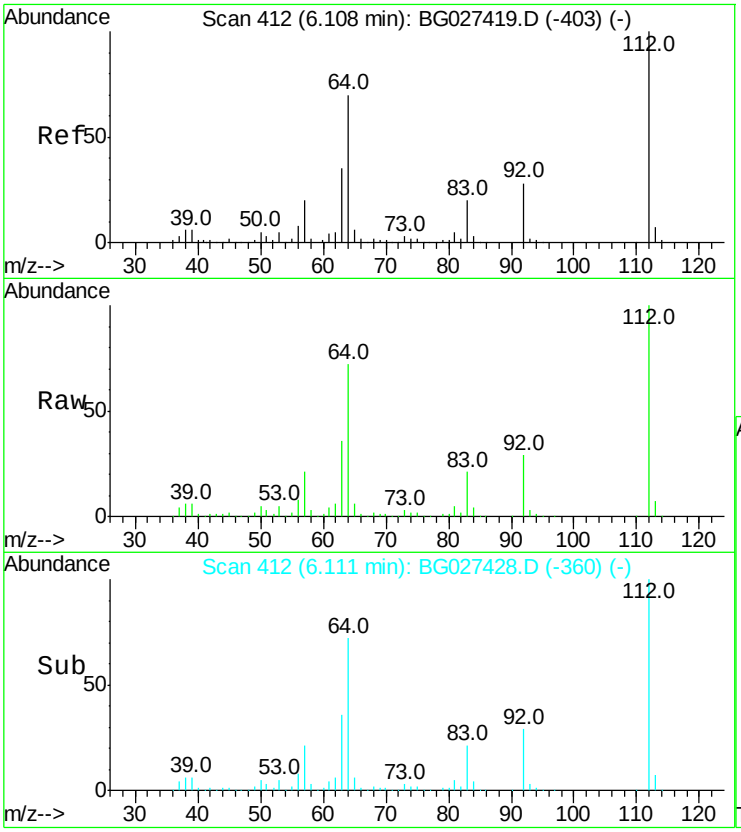


#4
n-Nitrosodimethylamine
Concen: 36.83 ng
RT: 4.41 min Scan# 122
Delta R.T. -0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion: 42 Resp: 58413

Ion	Ratio	Lower	Upper
42	100		
74	148.8	76.7	115.1#
44	8.7	6.1	9.1

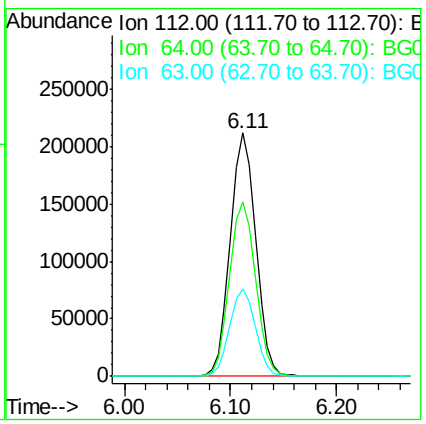




#5
2-Fluorophenol
Concen: 122.00 ng
RT: 6.11 min Scan# 412
Delta R.T. 0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:112 Resp: 354396

Ion	Ratio	Lower	Upper
112	100		
64	71.8	61.8	92.6
63	35.7	37.2	55.8#



Instrument :
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ClientSampleId :
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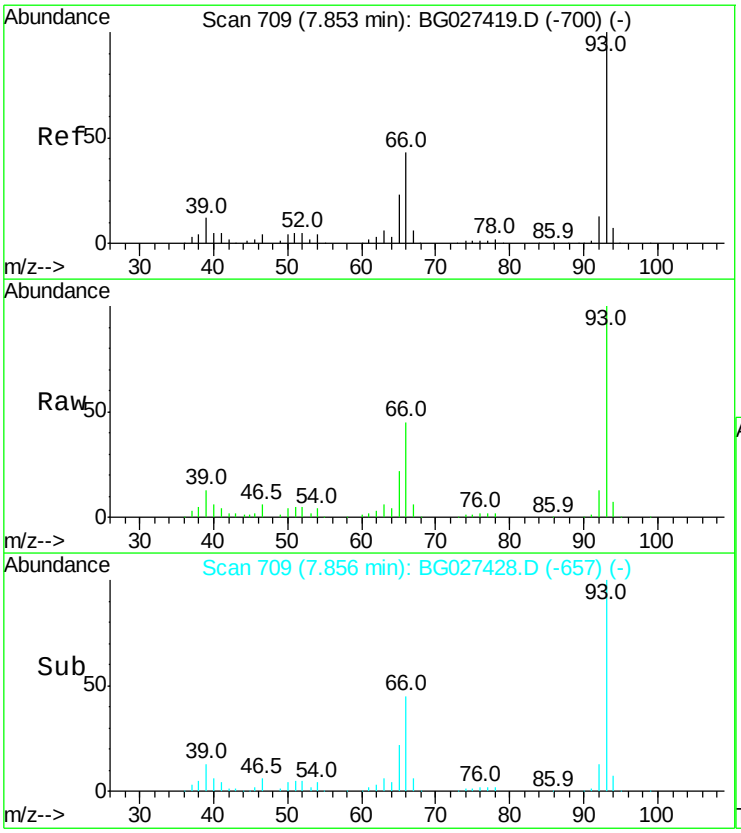
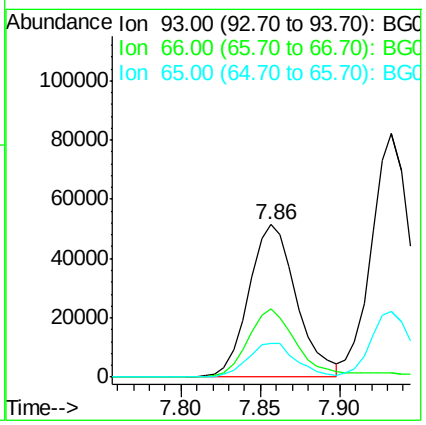
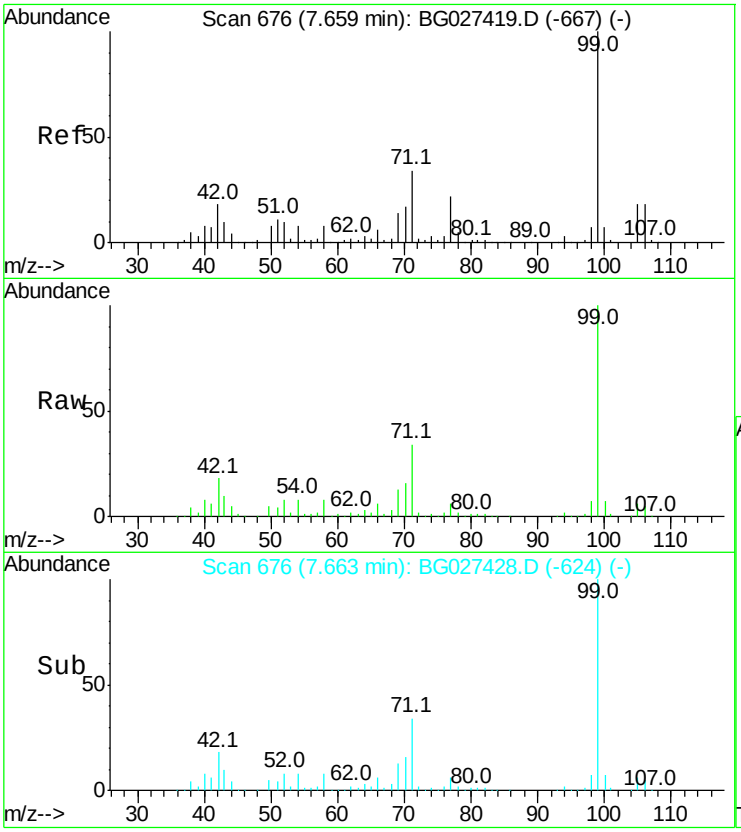


#6
Aniline
Concen: 20.23 ng
RT: 7.86 min Scan# 709
Delta R.T. 0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion: 93 Resp: 107512

Ion	Ratio	Lower	Upper
93	100		
66	45.0	35.4	53.2
65	21.9	21.2	31.8





#7
Phenol-d6
Concen: 111.05 ng
RT: 7.66 min Scan# 676
Delta R.T. 0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion: 99 Resp: 495763

Ion	Ratio	Lower	Upper
99	100		
42	18.5	20.5	30.7#
71	34.4	37.6	56.4#

Instrument :
BNA_G
ClientSampleId :
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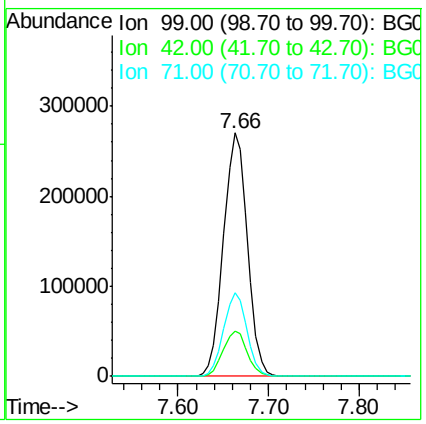
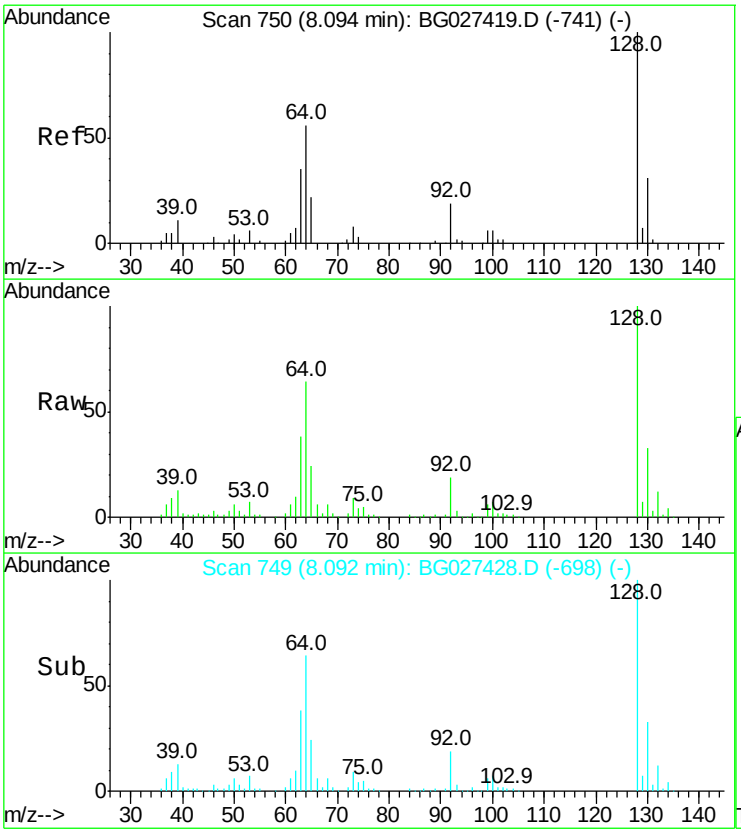
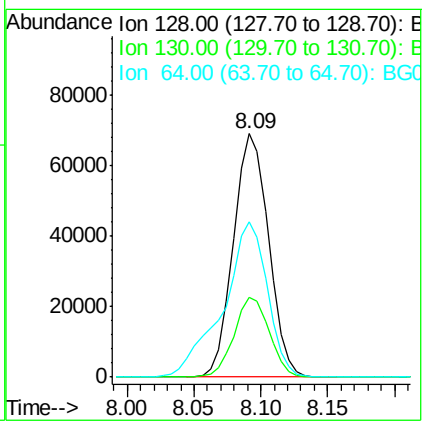


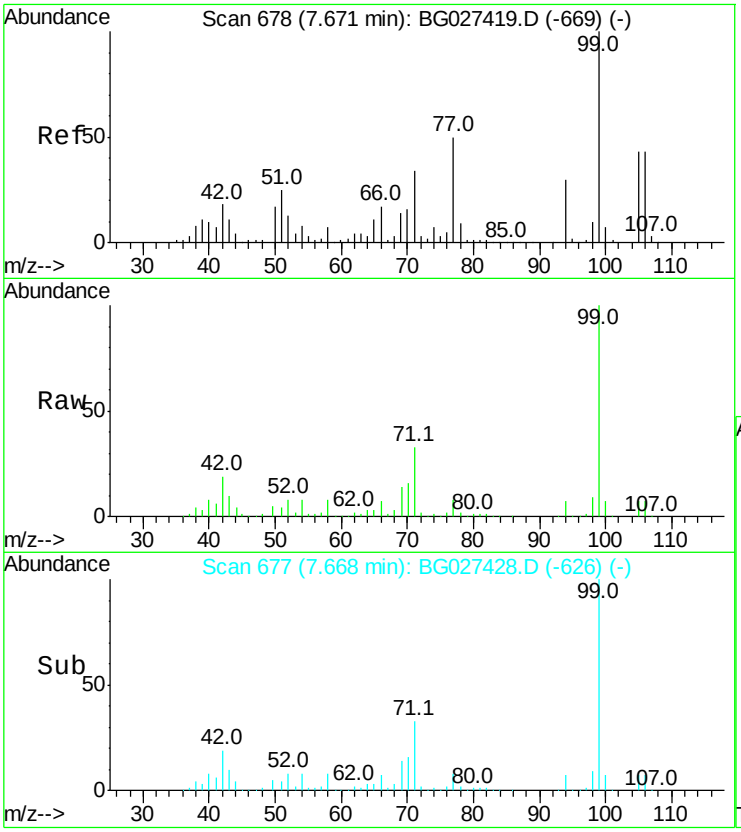


#8
2-Chlorophenol
Concen: 41.63 ng
RT: 8.09 min Scan# 749
Delta R.T. -0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:128 Resp: 126202

Ion	Ratio	Lower	Upper
128	100		
130	32.7	11.4	51.4
64	64.0	46.6	86.6

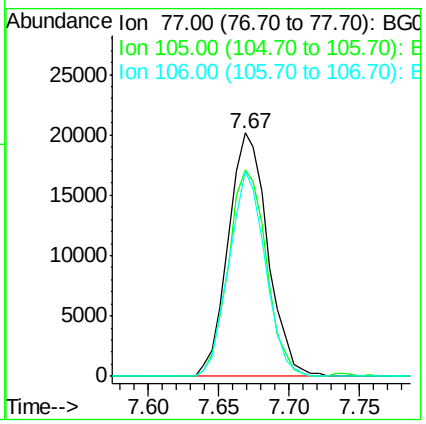




#9
Benzaldehyde
Concen: 13.09 ng
RT: 7.67 min Scan# 677
Delta R.T. -0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion: 77 Resp: 39370

Ion	Ratio	Lower	Upper
77	100		
105	85.0	60.9	100.9
106	84.5	55.1	95.1



Instrument :
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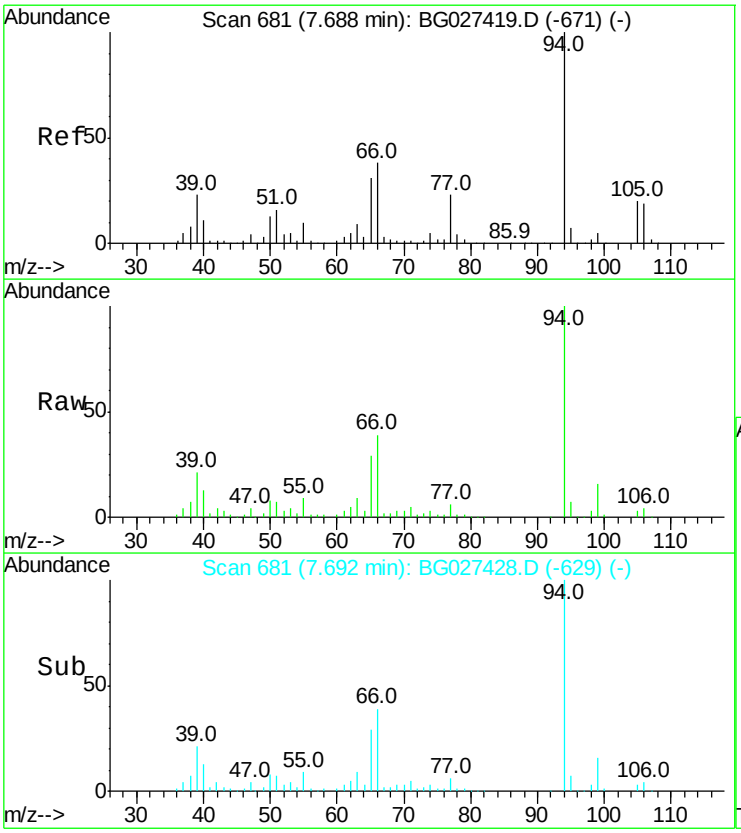
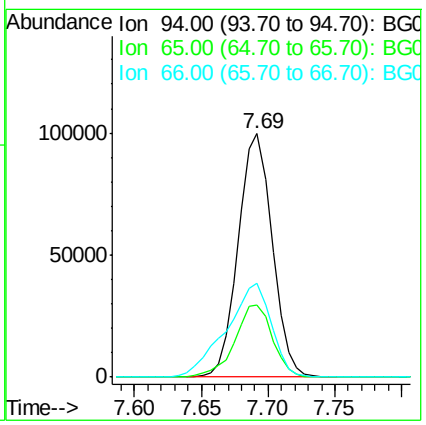
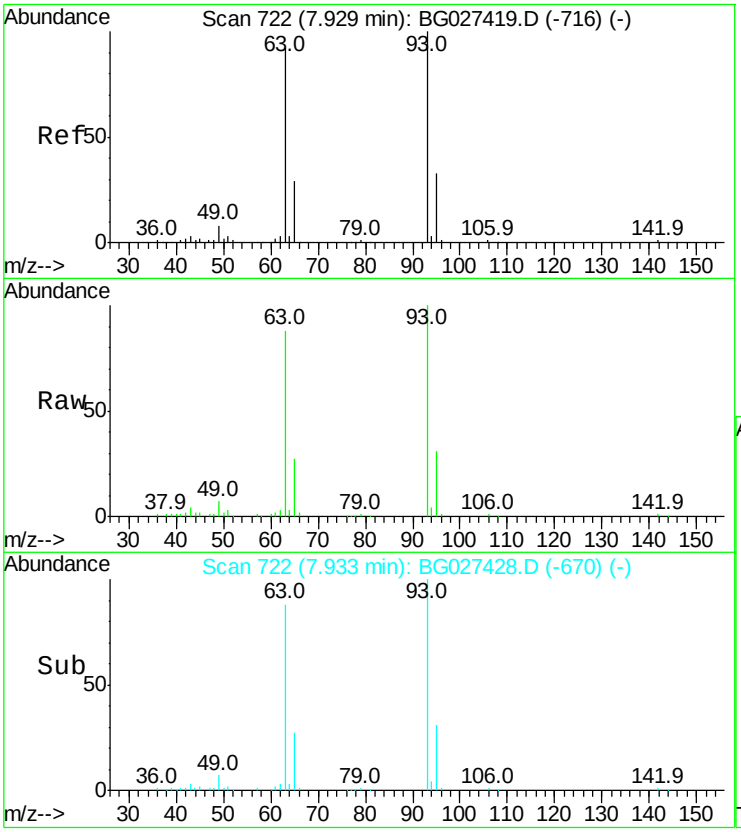


#10
Phenol
Concen: 38.26 ng
RT: 7.69 min Scan# 681
Delta R.T. 0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion: 94 Resp: 176053

Ion	Ratio	Lower	Upper
94	100		
65	29.5	20.6	60.6
66	38.7	35.5	75.5

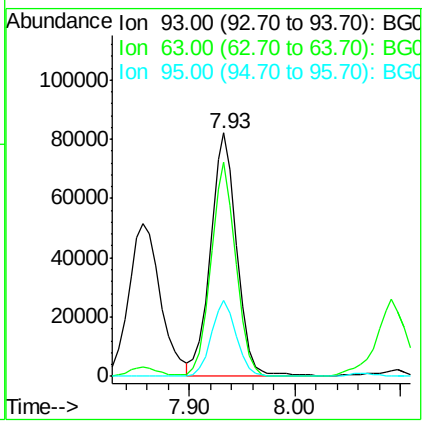




#11
bis(2-Chloroethyl)ether
Concen: 39.24 ng
RT: 7.93 min Scan# 722
Delta R.T. 0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion: 93 Resp: 143175

Ion	Ratio	Lower	Upper
93	100		
63	88.1	78.5	118.5
95	31.0	9.8	49.8



Instrument :
BNA_G
ClientSampleId :
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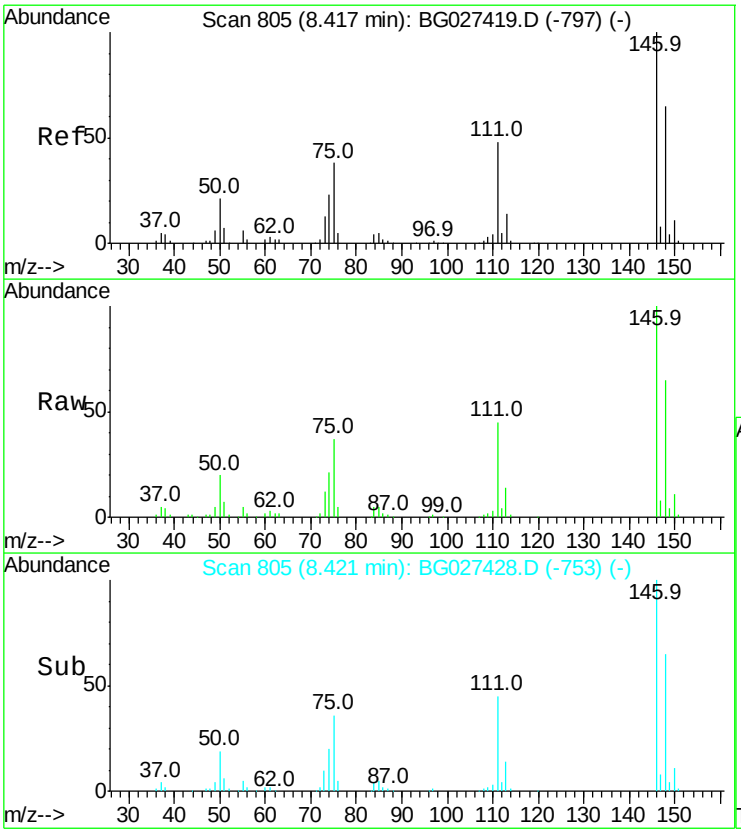
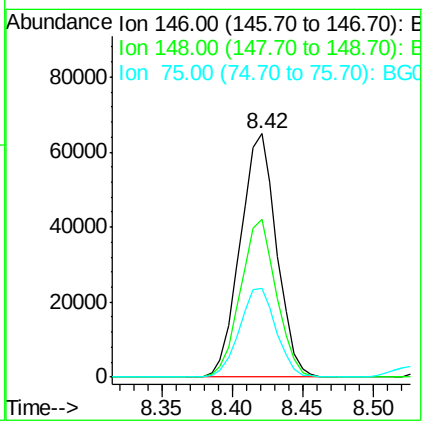
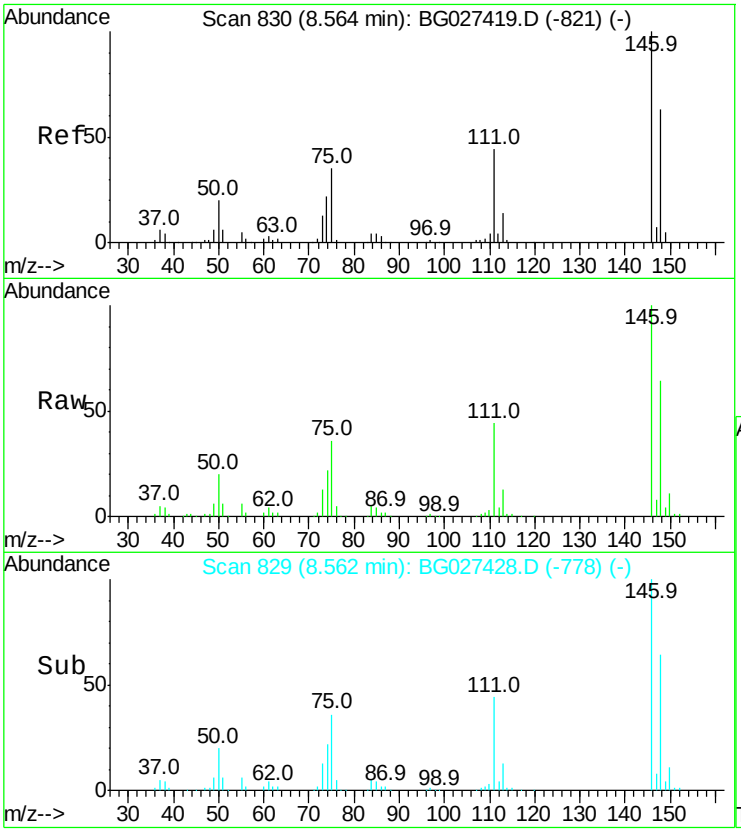


#12
1,3-Dichlorobenzene
Concen: 36.72 ng
RT: 8.42 min Scan# 805
Delta R.T. 0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:146 Resp: 117125

Ion	Ratio	Lower	Upper
146	100		
148	64.8	49.2	73.8
75	36.7	33.4	50.2

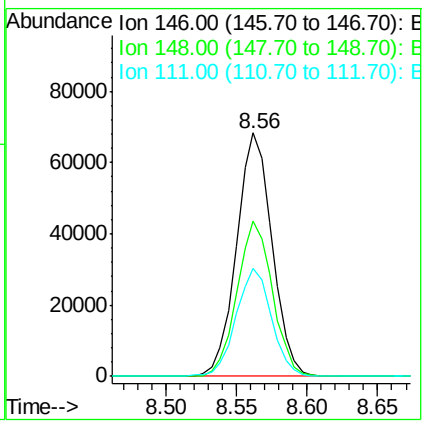




#13
1,4-Dichlorobenzene
Concen: 36.14 ng
RT: 8.56 min Scan# 829
Delta R.T. -0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:146 Resp: 119793

Ion	Ratio	Lower	Upper
146	100		
148	63.6	52.2	78.2
111	44.4	37.0	55.6



Instrument :
BNA_G
ClientSampleId :
CL-02-061217-AMSD

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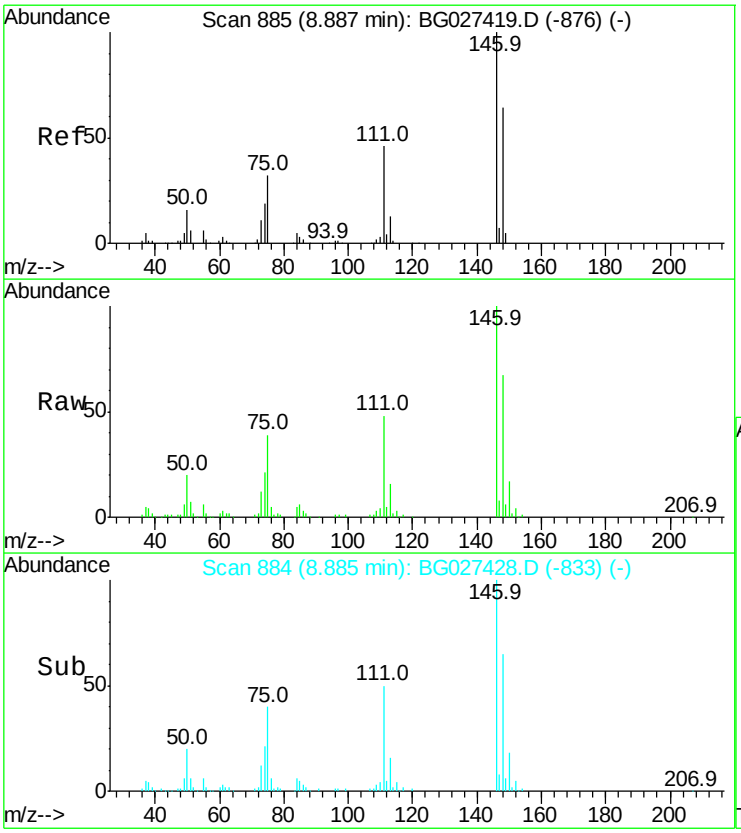
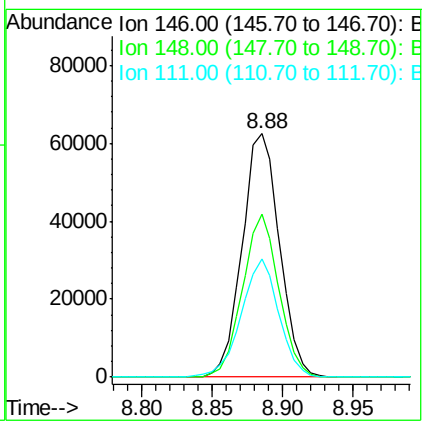
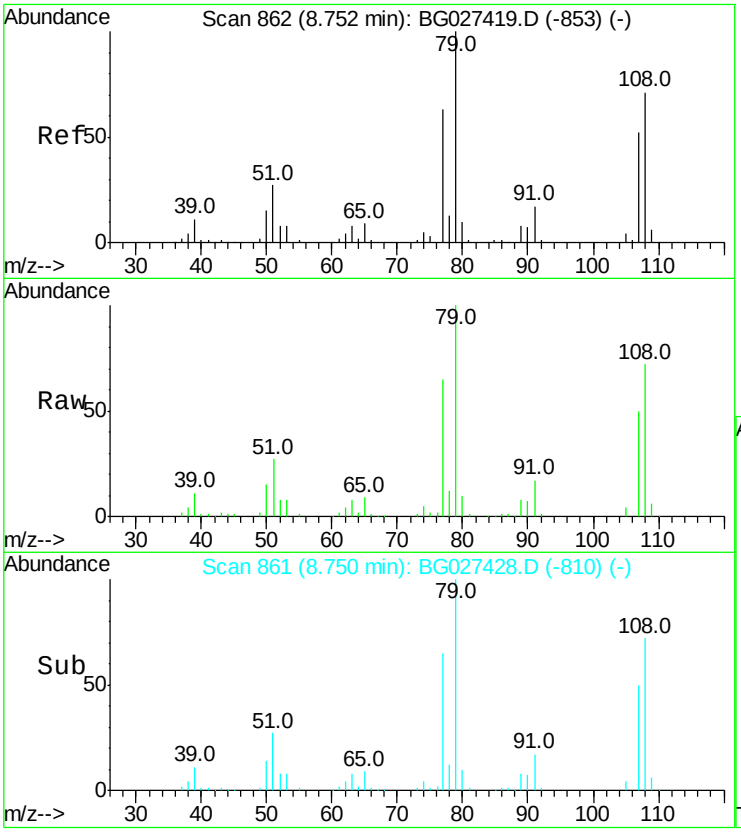


#14
1,2-Dichlorobenzene
Concen: 35.65 ng
RT: 8.88 min Scan# 884
Delta R.T. -0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:146 Resp: 116050

Ion	Ratio	Lower	Upper
146	100		
148	67.1	54.6	81.8
111	48.3	39.7	59.5





#15
Benzyl Alcohol
Concen: 42.55 ng
RT: 8.75 min Scan# 861
Delta R.T. -0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion: 79 Resp: 137540

Ion	Ratio	Lower	Upper
79	100		
108	72.3	45.5	68.3#
77	65.4	54.3	81.5

Instrument :
BNA_G
ClientSampleId :
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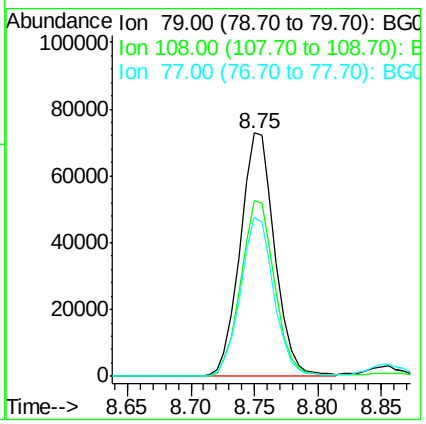
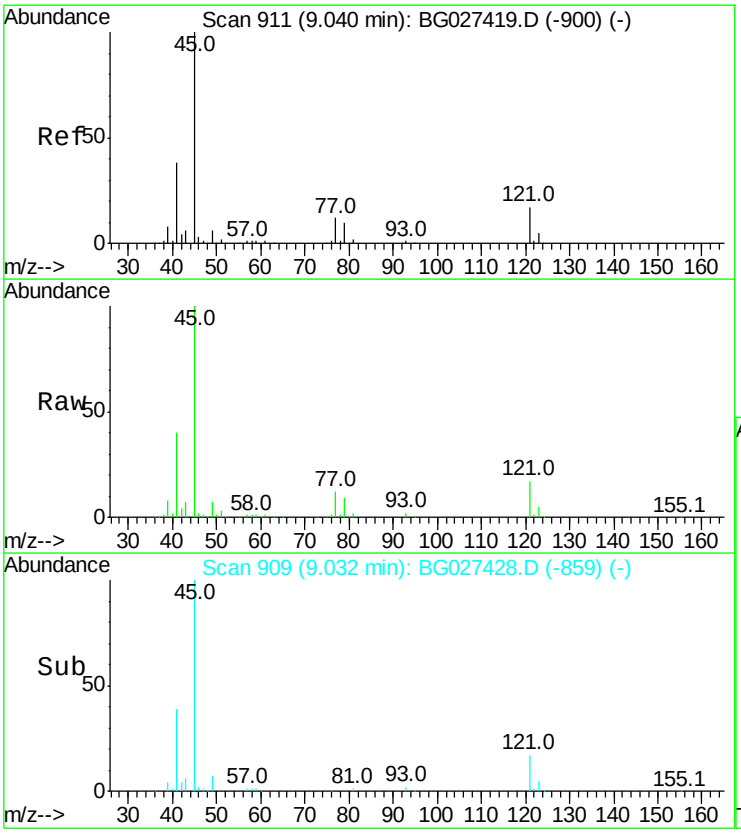
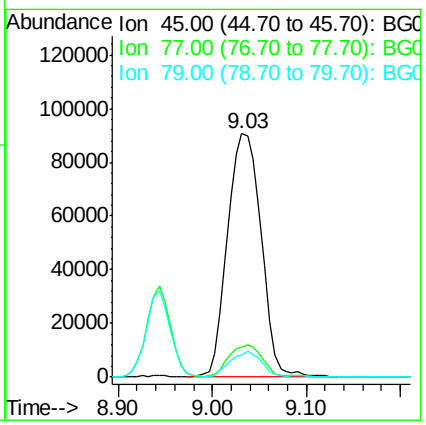


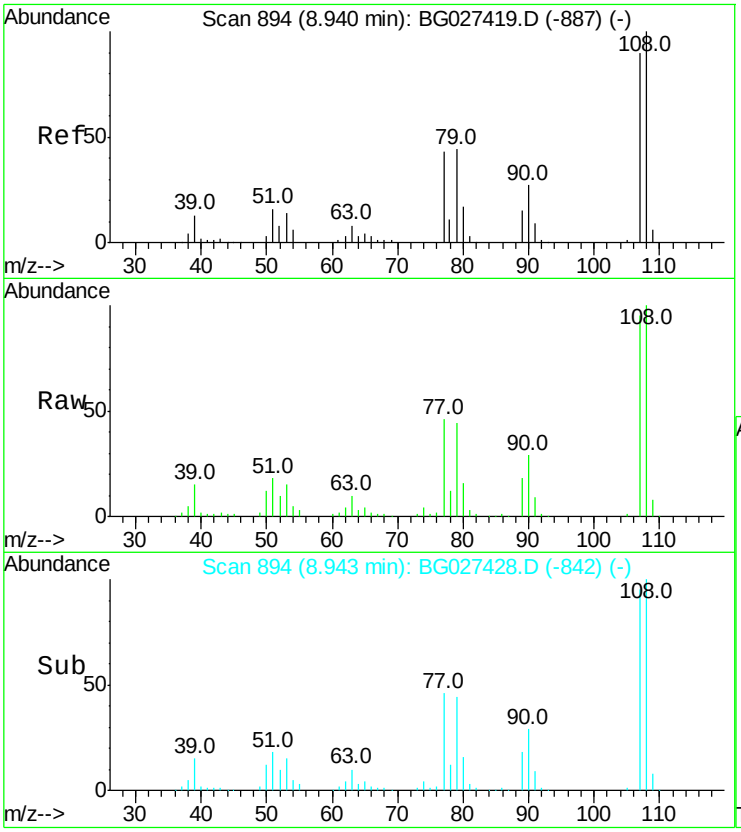


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.49 ng
RT: 9.03 min Scan# 909
Delta R.T. -0.01 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion: 45 Resp: 223472

Ion	Ratio	Lower	Upper
45	100		
77	12.4	0.0	30.6
79	9.2	0.0	28.5

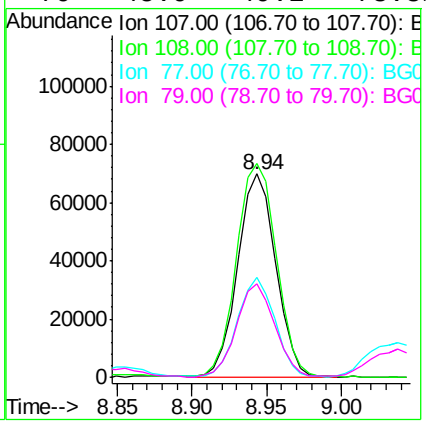




#17
2-Methylphenol
Concen: 39.63 ng
RT: 8.94 min Scan# 894
Delta R.T. 0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:107 Resp: 123229

Ion	Ratio	Lower	Upper
107	100		
108	105.1	85.6	128.4
77	48.8	51.4	77.2#
79	45.9	49.2	73.8#



Instrument :
BNA_G
ClientSampleId :
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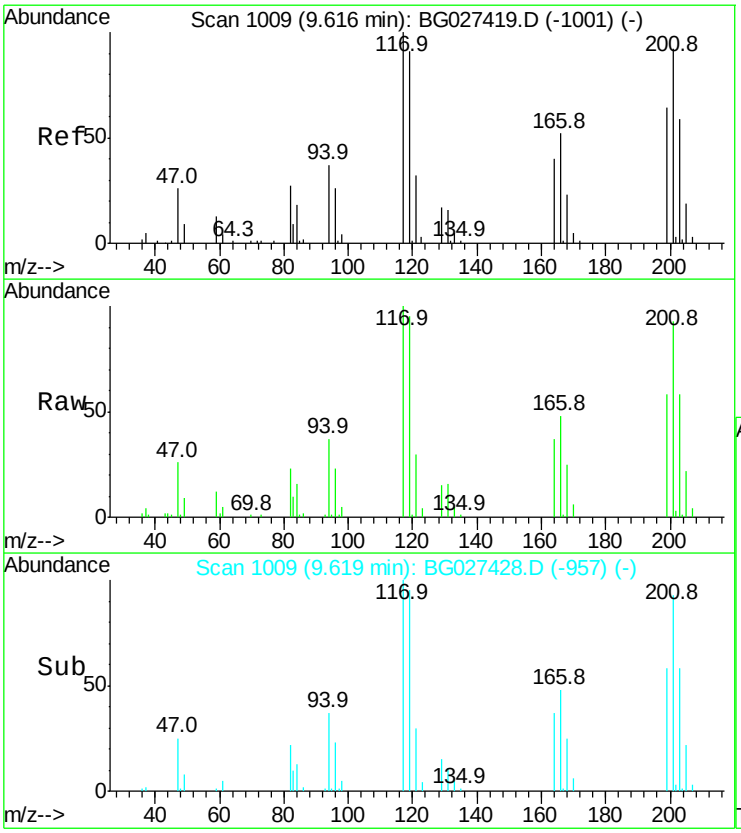
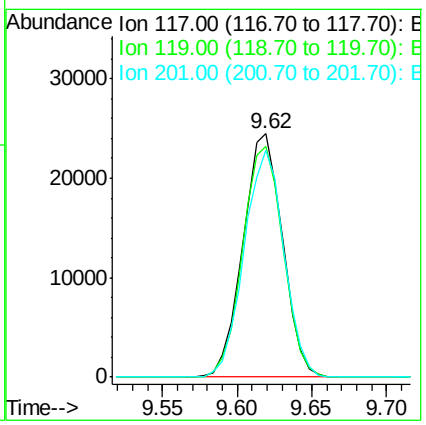
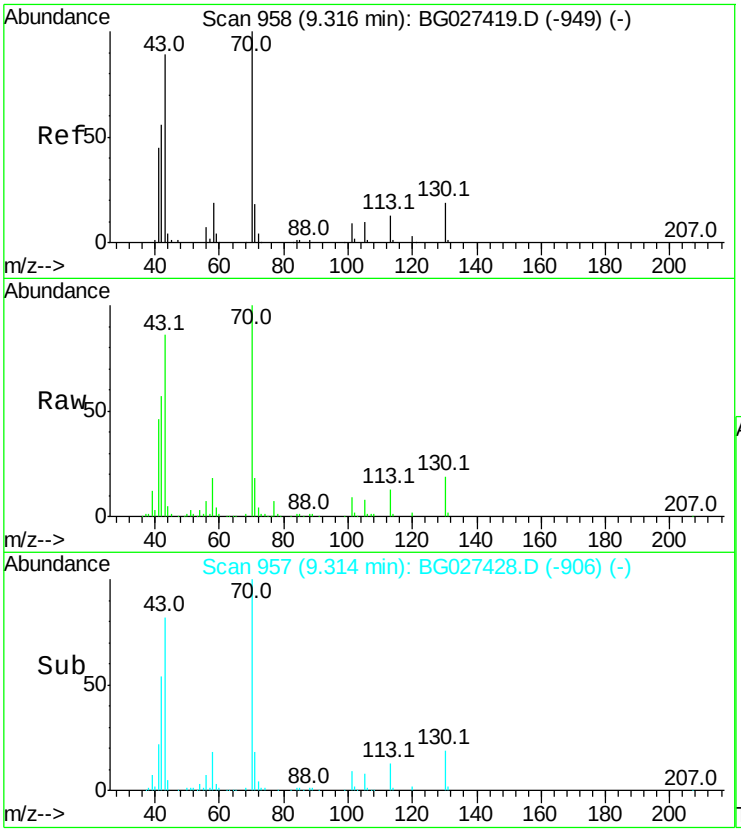


#18
Hexachloroethane
Concen: 36.69 ng
RT: 9.62 min Scan# 1009
Delta R.T. 0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:117 Resp: 44716

Ion	Ratio	Lower	Upper
117	100		
119	94.6	69.8	104.6
201	93.1	95.4	143.0#

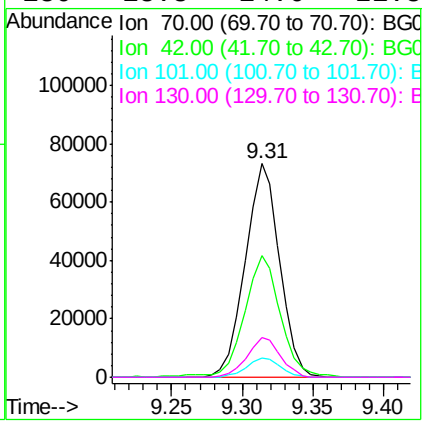




#19
n-Nitroso-di-n-propylamine
Concen: 36.95 ng
RT: 9.31 min Scan# 957
Delta R.T. -0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion: 70 Resp: 124762

Ion	Ratio	Lower	Upper
70	100		
42	56.7	56.1	84.1
101	8.7	7.5	11.3
130	18.8	14.6	21.8



Instrument :
BNA_G
ClientSampleId :
CL-02-061217-AMSD

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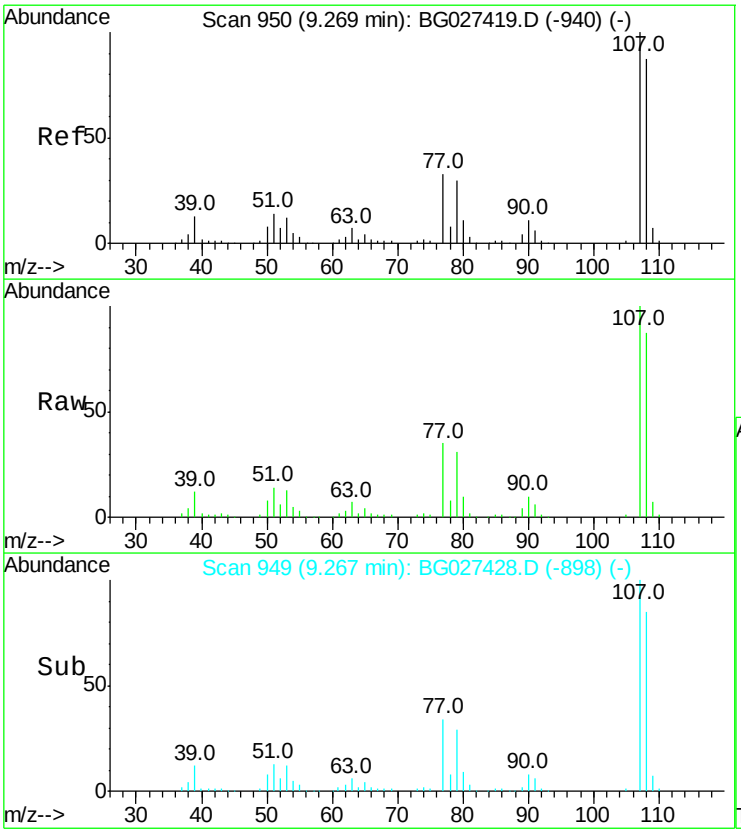
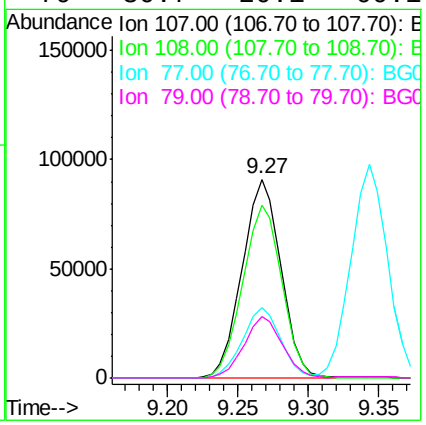
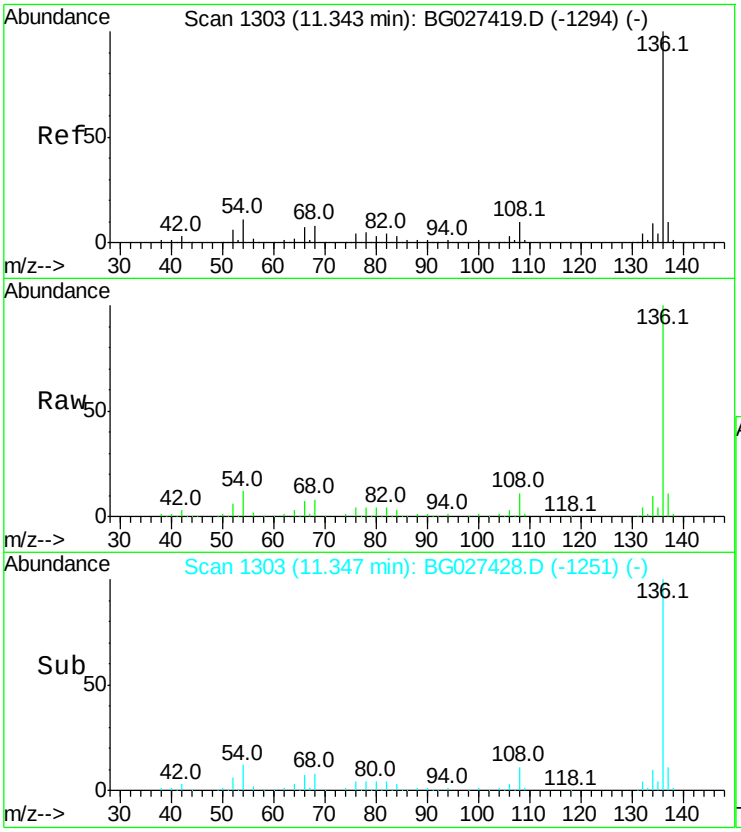


#20
3+4-Methylphenols
Concen: 39.16 ng
RT: 9.27 min Scan# 949
Delta R.T. -0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:107 Resp: 175210

Ion	Ratio	Lower	Upper
107	100		
108	87.0	70.8	110.8
77	35.1	25.8	65.8
79	30.7	20.1	60.1

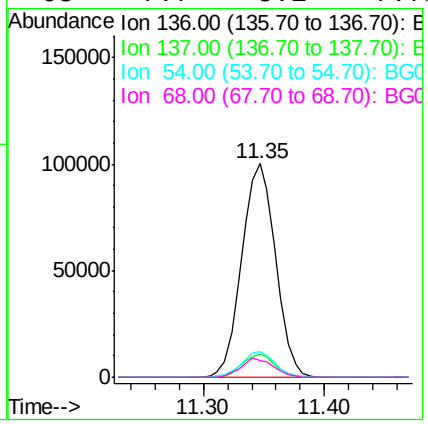




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.35 min Scan# 1303
Delta R.T. 0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:136 Resp: 195194

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.9	13.3
54	11.8	9.3	13.9
68	7.7	5.1	7.7#



Instrument :
BNA_G
ClientSampleId :
CL-02-061217-AMSD

Manual Integrations APPROVED
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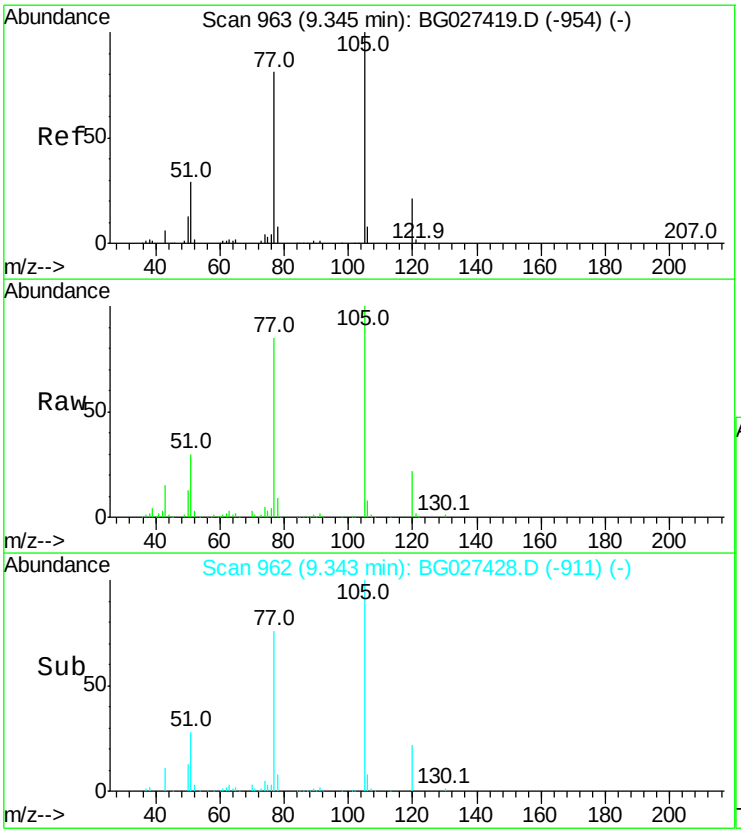
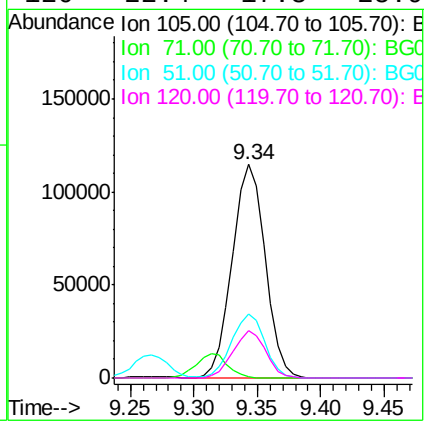
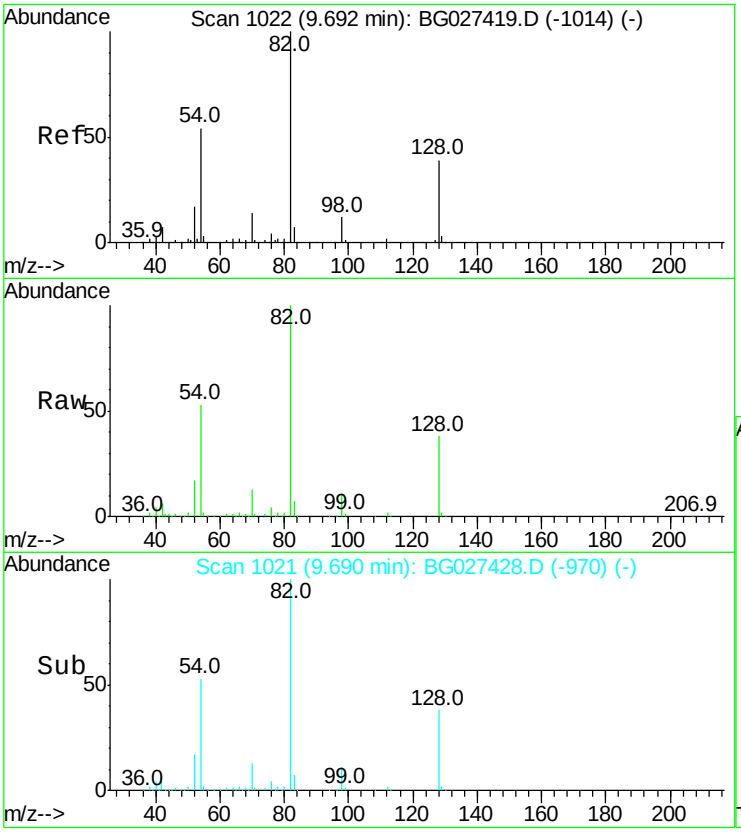


#22
Acetophenone
Concen: 39.56 ng
RT: 9.34 min Scan# 962
Delta R.T. -0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:105 Resp: 207208

Ion	Ratio	Lower	Upper
105	100		
71	0.5	0.9	1.3#
51	29.7	34.0	51.0#
120	22.4	17.3	25.9

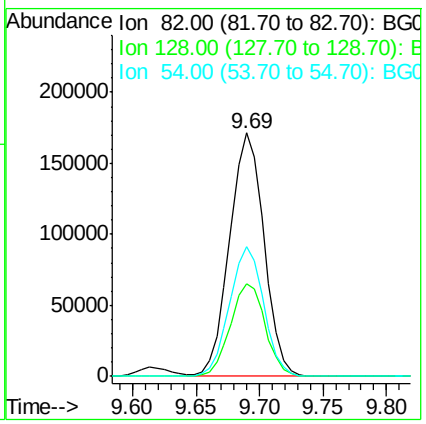




#23
Nitrobenzene-d5
Concen: 84.28 ng
RT: 9.69 min Scan# 1021
Delta R.T. -0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion: 82 Resp: 322656

Ion	Ratio	Lower	Upper
82	100		
128	38.0	26.4	39.6
54	53.0	49.4	74.2



Instrument :
BNA_G
ClientSampleId :
CL-02-061217-AMSD

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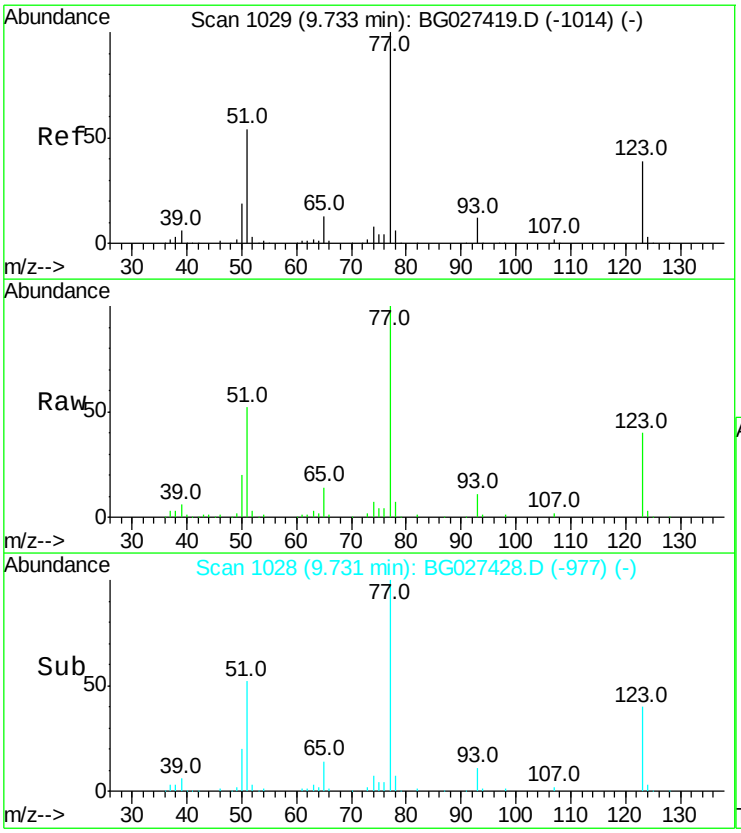
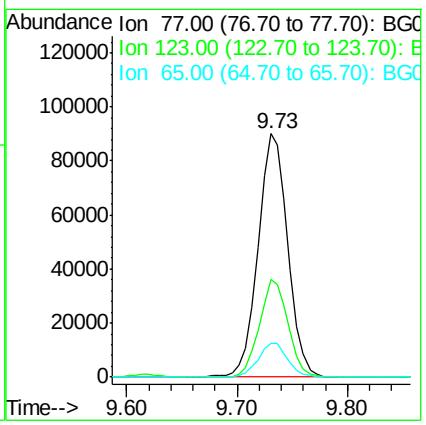
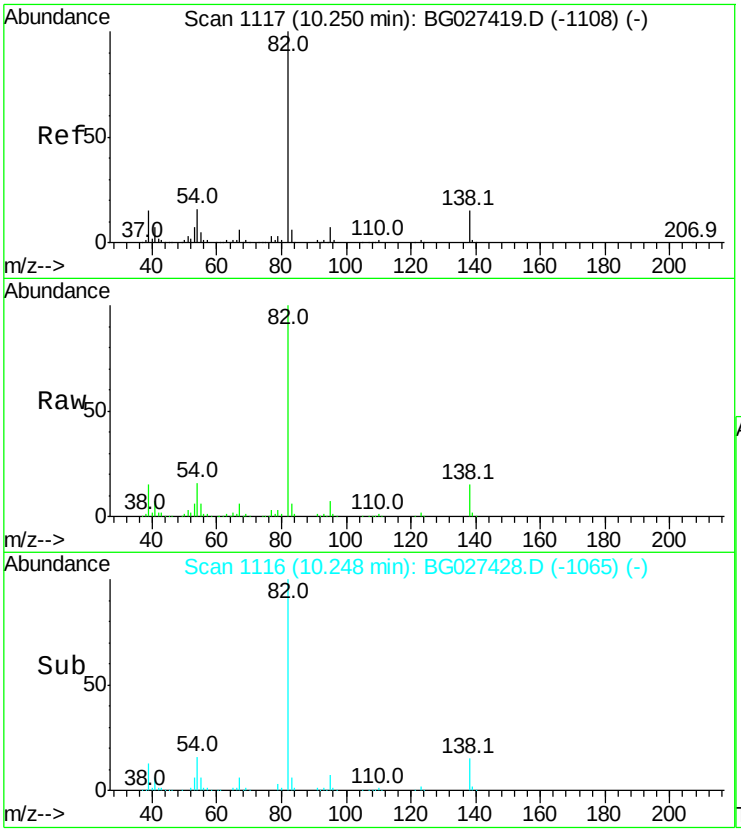


#24
Nitrobenzene
Concen: 39.98 ng
RT: 9.73 min Scan# 1028
Delta R.T. -0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion: 77 Resp: 169290

Ion	Ratio	Lower	Upper
77	100		
123	40.3	26.1	39.1#
65	14.1	12.4	18.6

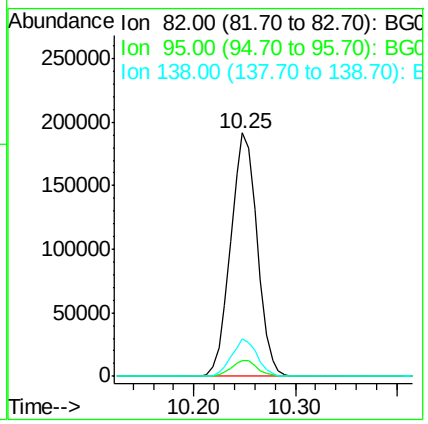




#25
Isophorone
Concen: 41.44 ng
RT: 10.25 min Scan# 1116
Delta R.T. -0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion: 82 Resp: 347196

Ion	Ratio	Lower	Upper
82	100		
95	6.6	7.5	11.3#
138	15.3	12.3	18.5



Instrument :
BNA_G
ClientSampleId :
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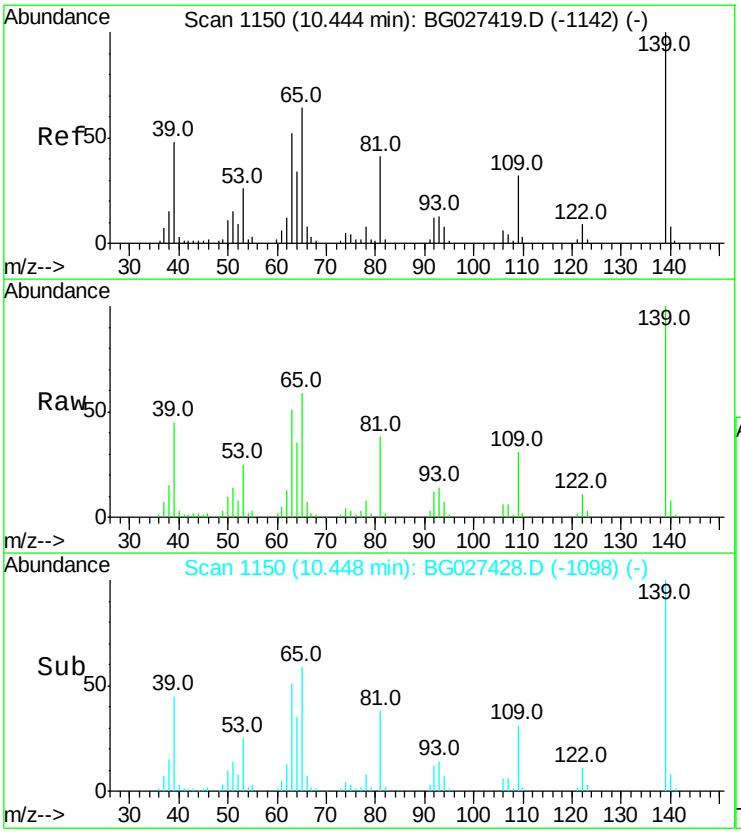
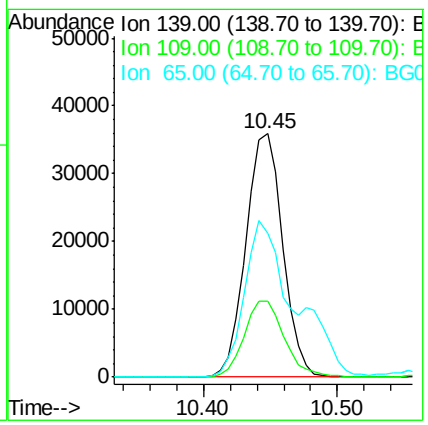
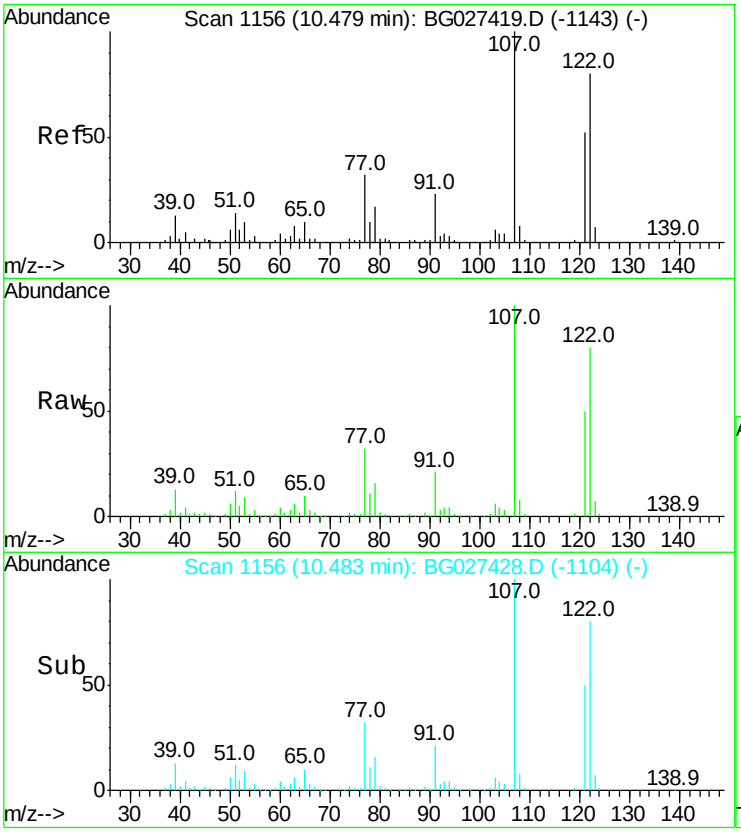


#26
2-Nitrophenol
Concen: 41.39 ng
RT: 10.45 min Scan# 1150
Delta R.T. 0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:139 Resp: 68397

Ion	Ratio	Lower	Upper
139	100		
109	31.2	38.6	58.0#
65	59.3	57.1	85.7





#27
2,4-Dimethylphenol
Concen: 44.71 ng
RT: 10.48 min Scan# 1156
Delta R.T. 0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:122 Resp: 151501

Ion	Ratio	Lower	Upper
122	100		
107	124.3	104.2	156.4
121	62.1	46.0	69.0

Instrument :
BNA_G
ClientSampleId :
CL-02-061217-AMSD

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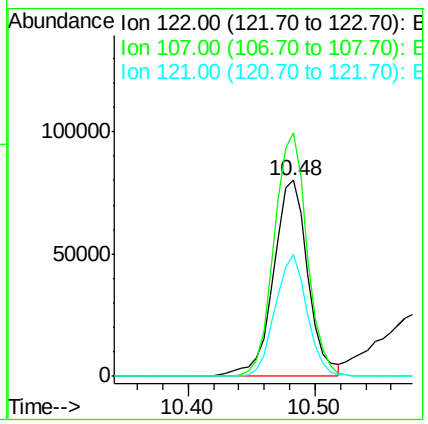
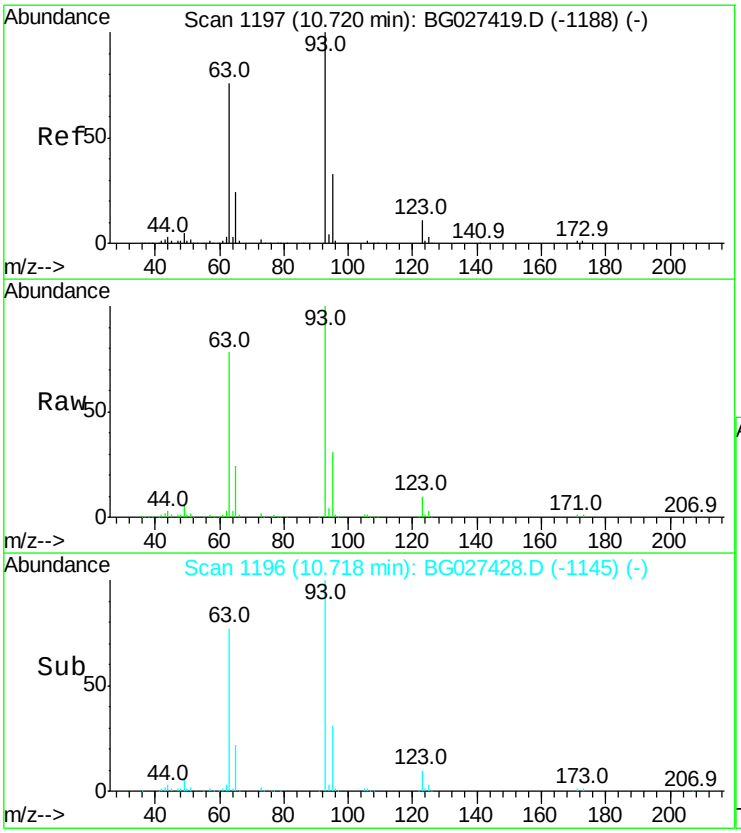
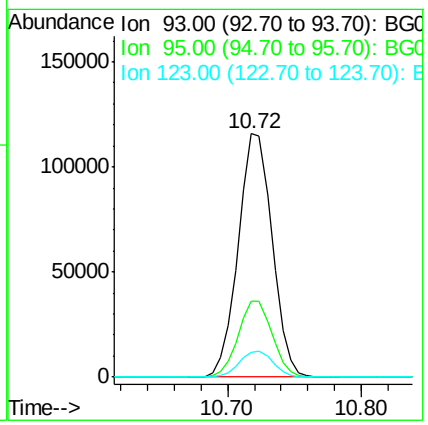


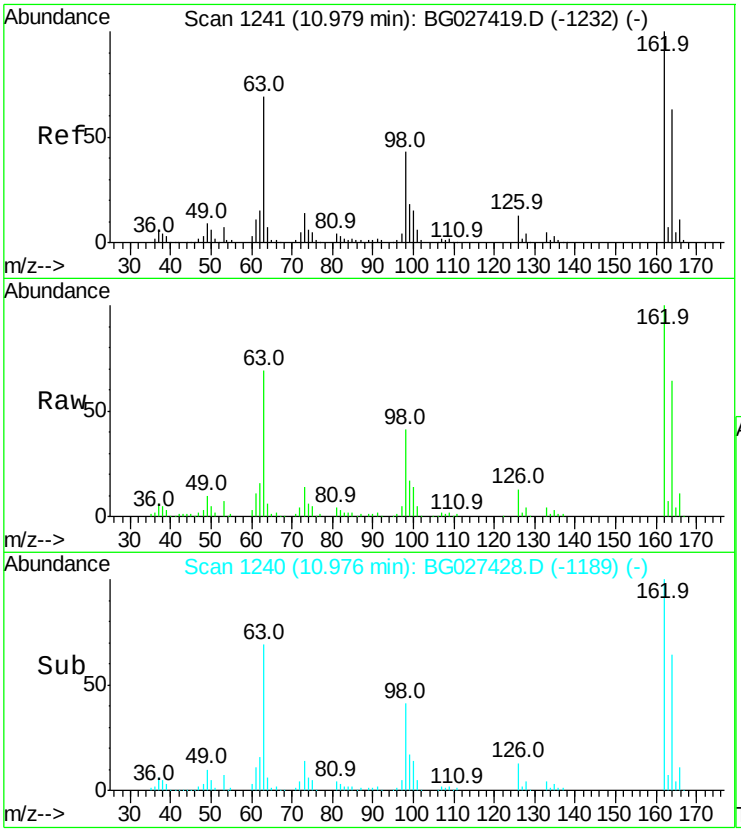


#28
bis(2-Chloroethoxy)methane
Concen: 39.92 ng
RT: 10.72 min Scan# 1196
Delta R.T. -0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion: 93 Resp: 203890

Ion	Ratio	Lower	Upper
93	100		
95	31.3	25.7	38.5
123	10.0	8.3	12.5





#29
2,4-Dichlorophenol
Concen: 46.65 ng
RT: 10.98 min Scan# 1240
Delta R.T. -0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:162 Resp: 136491

Ion	Ratio	Lower	Upper
162	100		
164	63.8	42.4	82.4
98	41.5	20.3	60.3

Instrument :
BNA_G
ClientSampleId :
CL-02-061217-AMSD

Manual Integrations APPROVED
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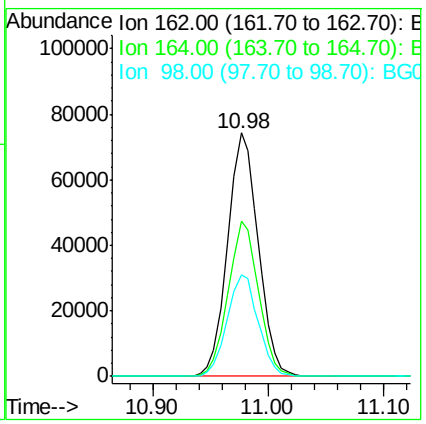
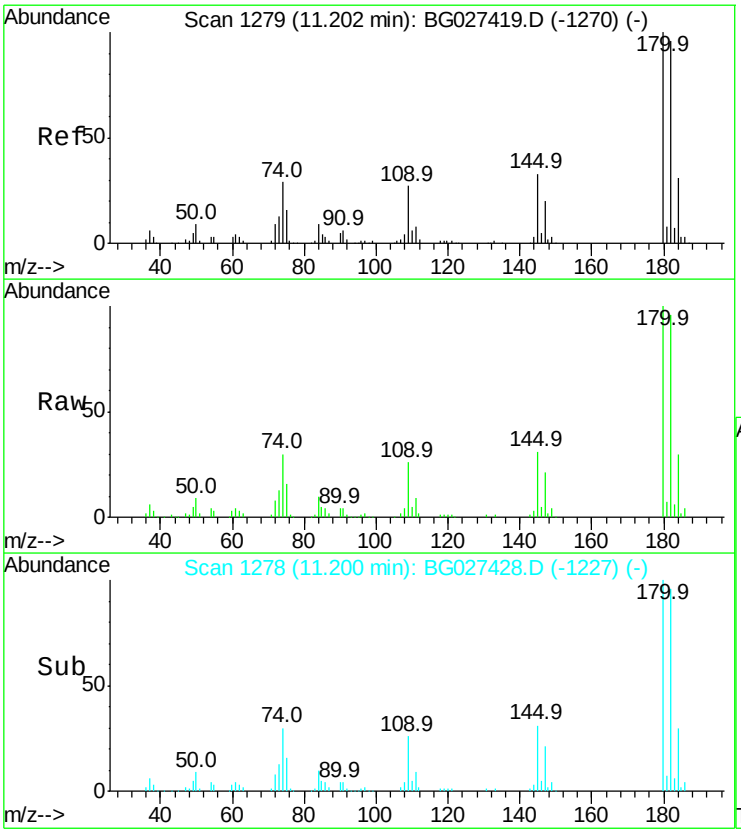
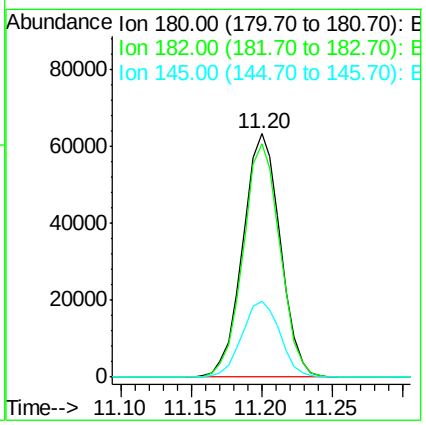


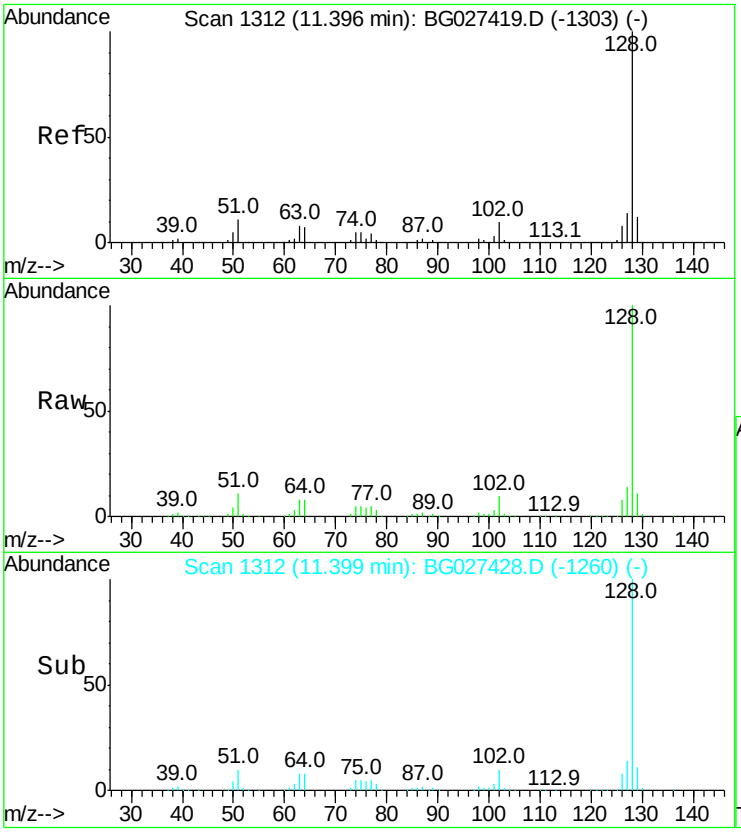


#30
1,2,4-Trichlorobenzene
Concen: 38.73 ng
RT: 11.20 min Scan# 1278
Delta R.T. -0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:180 Resp: 117661

Ion	Ratio	Lower	Upper
180	100		
182	95.8	77.0	115.4
145	31.4	23.4	35.0

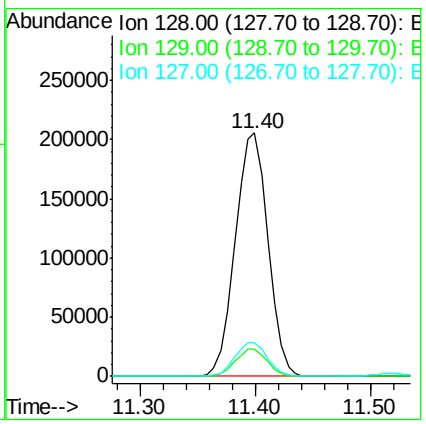




#31
Naphthalene
Concen: 37.76 ng
RT: 11.40 min Scan# 1312
Delta R.T. 0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:128 Resp: 402493

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.3	13.9
127	14.0	11.4	17.0



Instrument :
BNA_G
ClientSampleId :
CL-02-061217-AMSD

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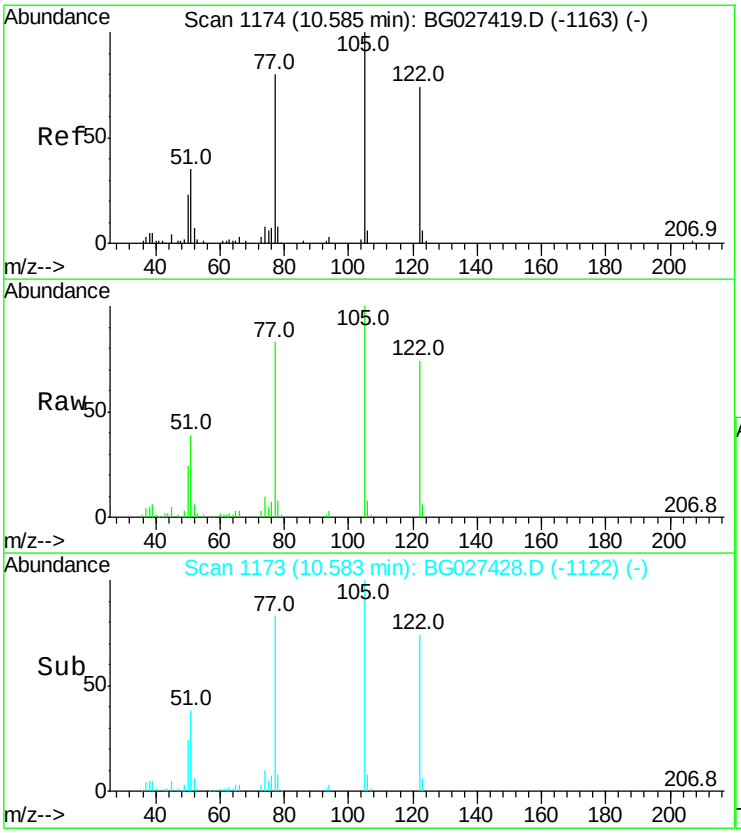
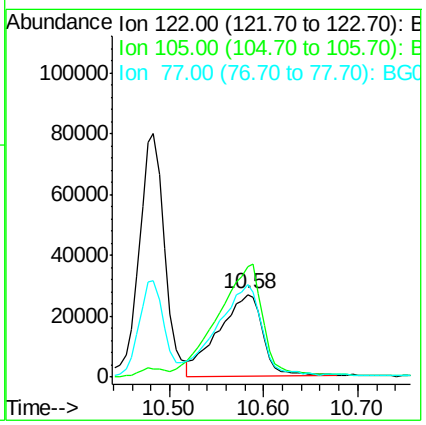
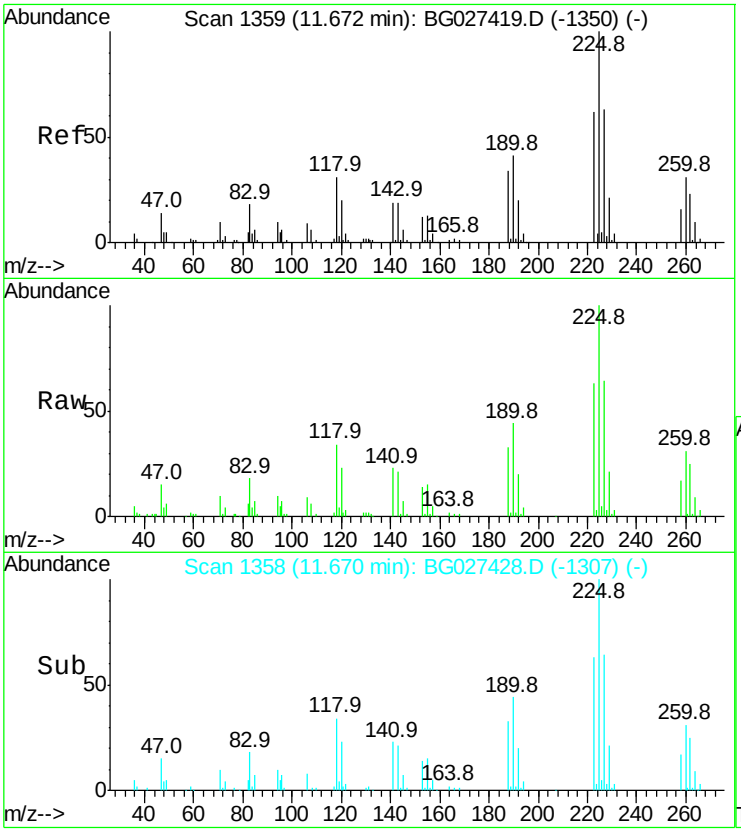


#32
Benzoic acid
Concen: 40.75 ng
RT: 10.58 min Scan# 1173
Delta R.T. -0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:122 Resp: 86820

Ion	Ratio	Lower	Upper
122	100		
105	134.4	120.1	160.1
77	111.9	104.6	144.6

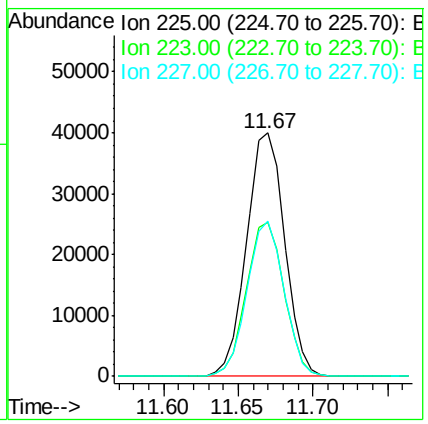




#34
Hexachlorobutadiene
Concen: 37.82 ng
RT: 11.67 min Scan# 1358
Delta R.T. -0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:225 Resp: 70551

Ion	Ratio	Lower	Upper
225	100		
223	63.4	50.7	76.1
227	63.9	49.0	73.6



Instrument :
BNA_G
ClientSampleId :
CL-02-061217-AMSD

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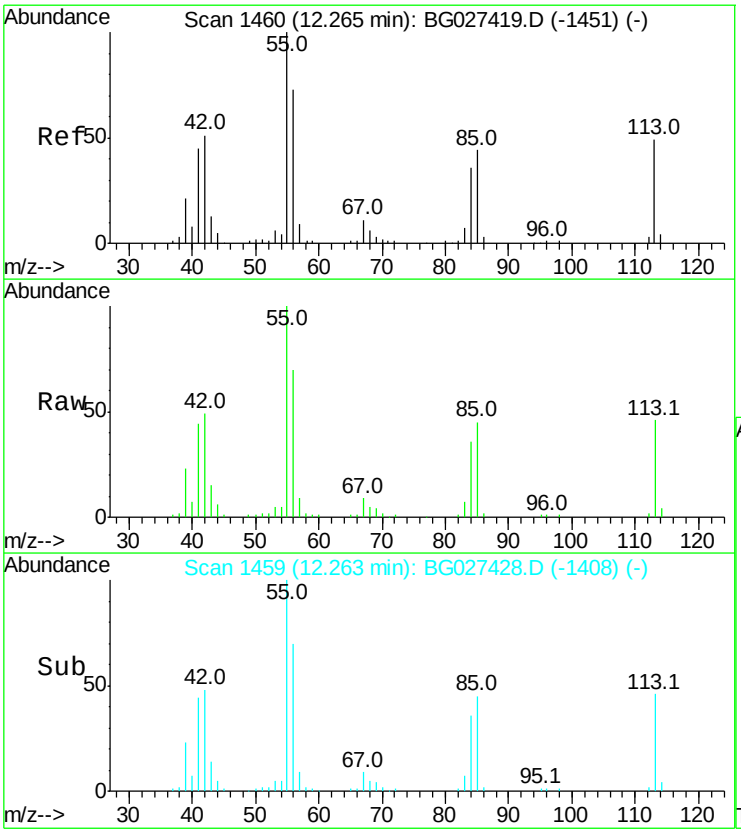
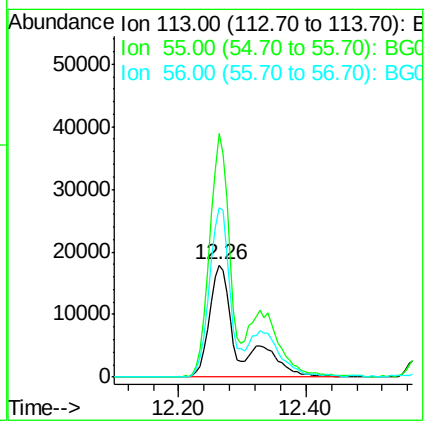
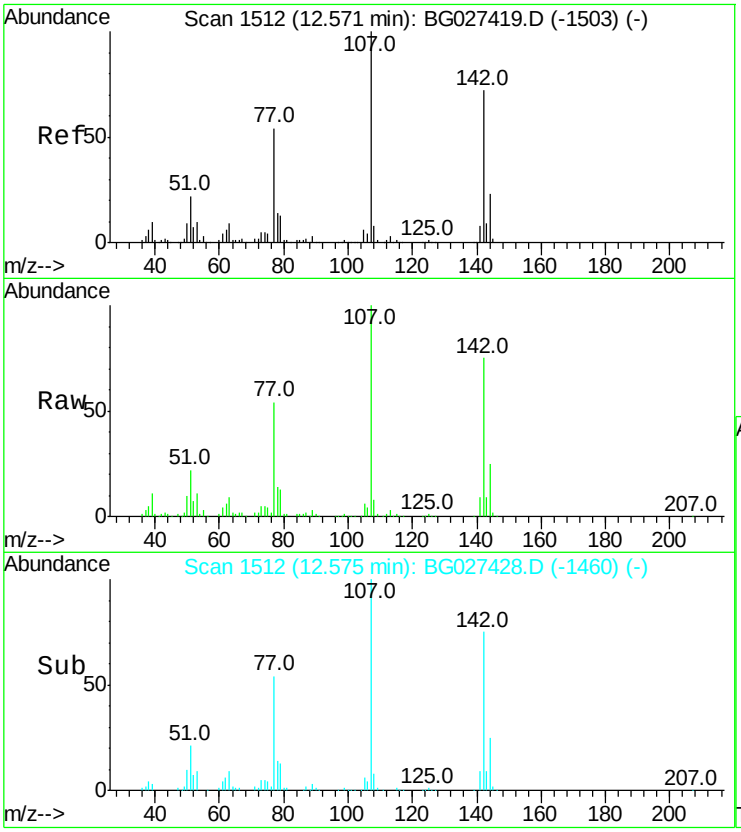


#35
Caprolactam
Concen: 43.56 ng m
RT: 12.26 min Scan# 1459
Delta R.T. -0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:113 Resp: 56414

Ion	Ratio	Lower	Upper
113	100		
55	217.2	198.6	238.6
56	151.7	140.4	180.4

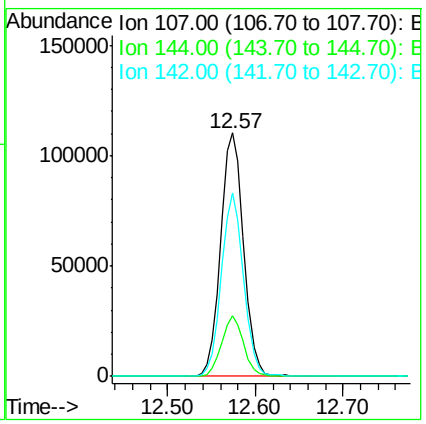




#36
4-Chloro-3-methylphenol
Concen: 47.66 ng
RT: 12.57 min Scan# 1512
Delta R.T. 0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:107 Resp: 199351

Ion	Ratio	Lower	Upper
107	100		
144	25.1	17.4	26.0
142	75.4	54.1	81.1



Instrument :
BNA_G
ClientSampleId :
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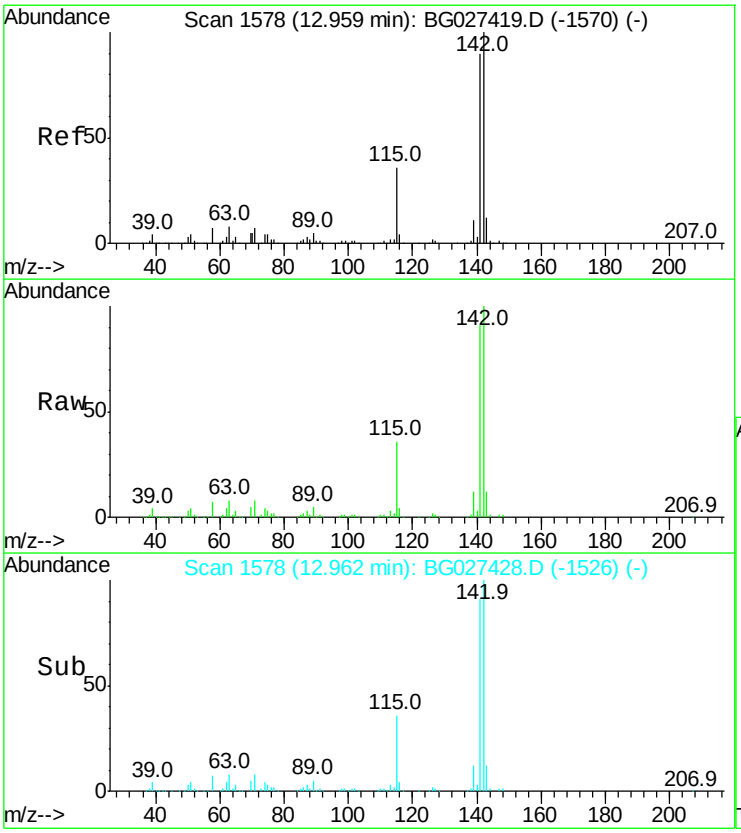
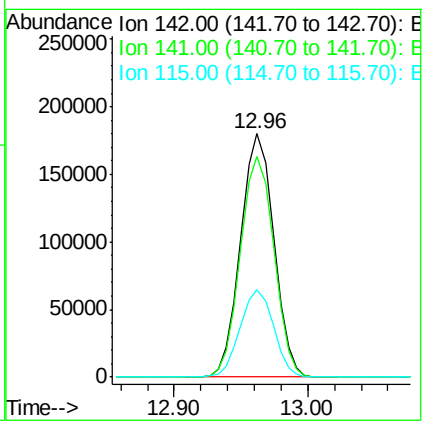
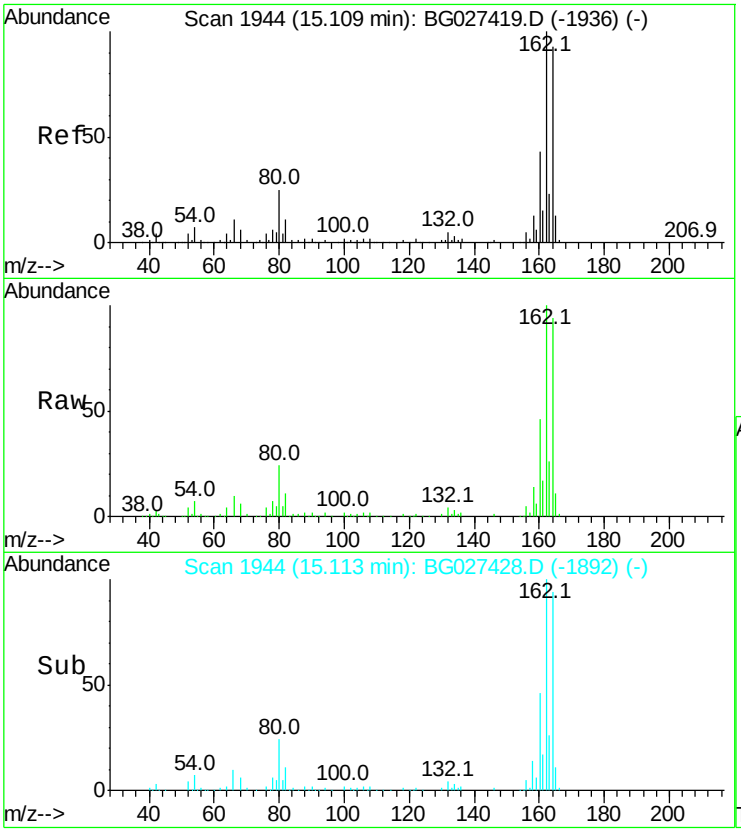


#37
2-Methylnaphthalene
Concen: 39.98 ng
RT: 12.96 min Scan# 1578
Delta R.T. 0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:142 Resp: 310372

Ion	Ratio	Lower	Upper
142	100		
141	90.7	70.4	105.6
115	36.1	35.5	53.3

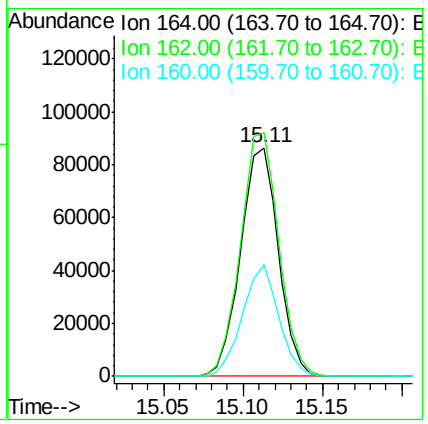




#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.11 min Scan# 1944
Delta R.T. 0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:164 Resp: 143097

Ion	Ratio	Lower	Upper
164	100		
162	106.5	85.1	127.7
160	49.0	34.7	52.1



Instrument :
BNA_G
ClientSampleId :
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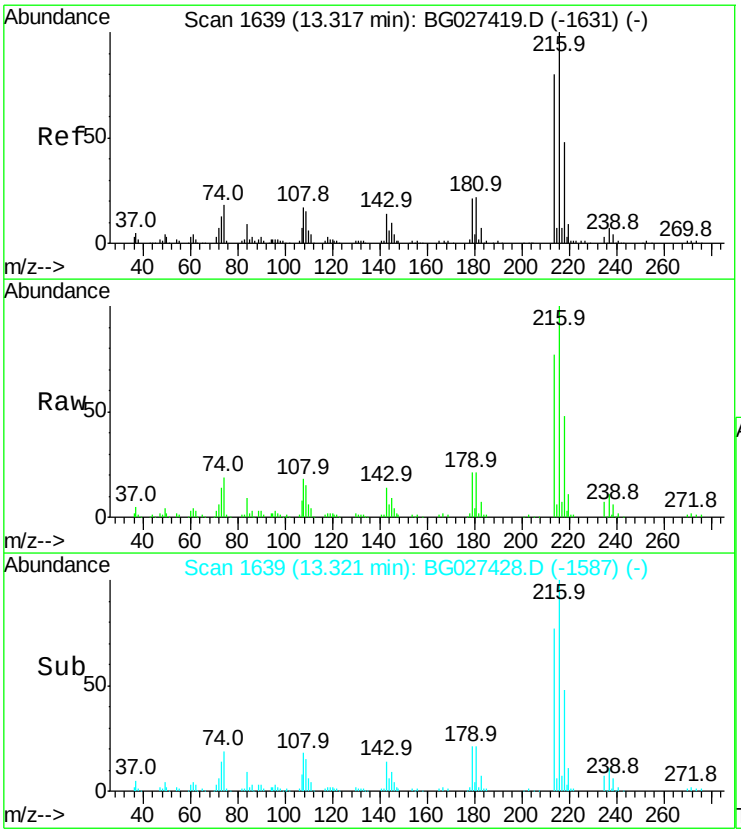
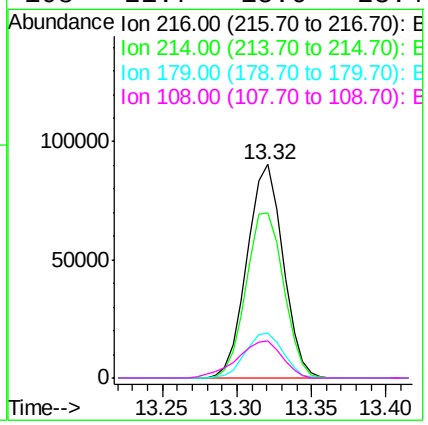
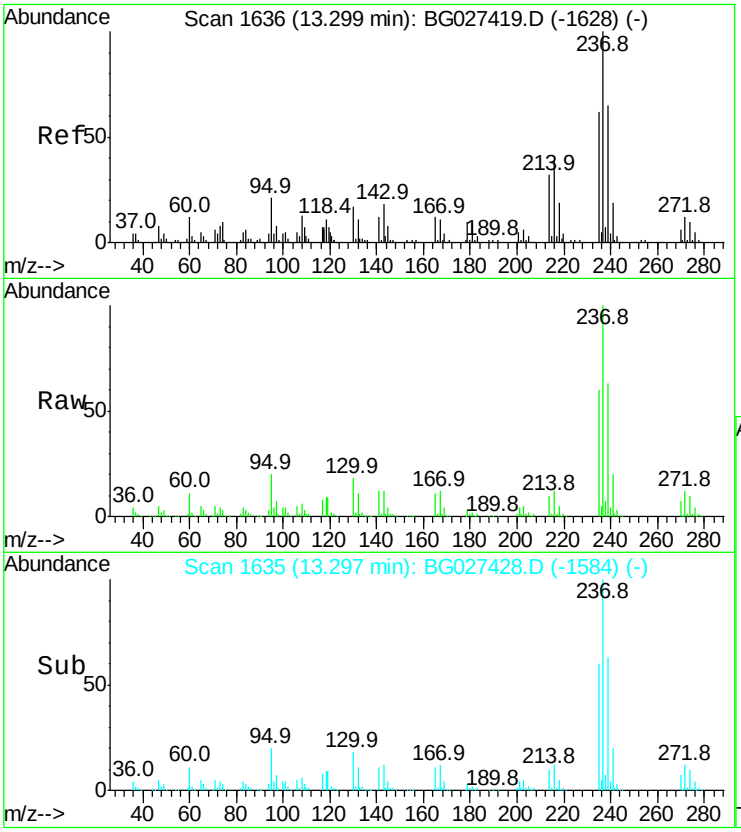


#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.83 ng
RT: 13.32 min Scan# 1639
Delta R.T. 0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:216 Resp: 150925

Ion	Ratio	Lower	Upper
216	100		
214	80.4	64.4	96.6
179	21.9	17.4	26.0
108	21.7	15.6	23.4

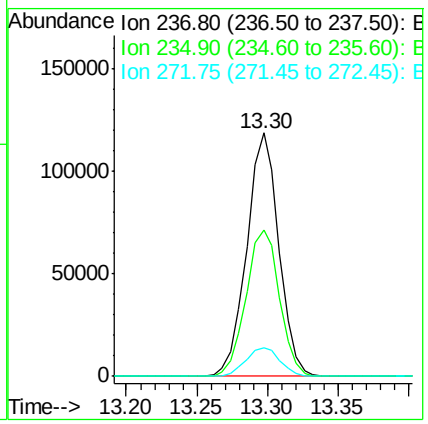




#40
Hexachlorocyclopentadiene
Concen: 80.55 ng
RT: 13.30 min Scan# 1635
Delta R.T. -0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:237 Resp: 188941

Ion	Ratio	Lower	Upper
237	100		
235	59.8	39.4	79.4
272	11.8	0.0	32.0



Instrument :
BNA_G
ClientSampleId :
CL-02-061217-AMSD

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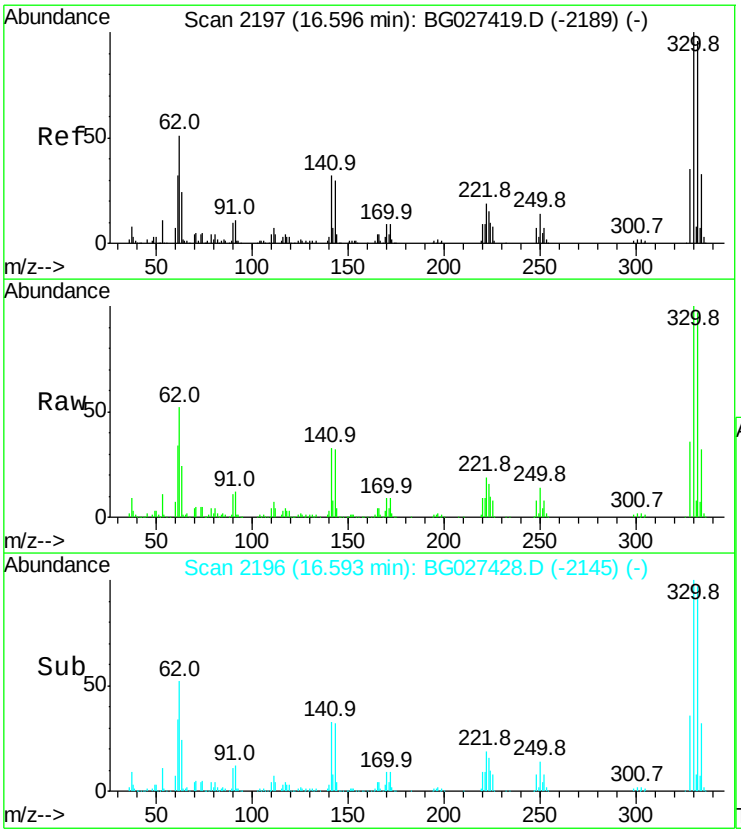
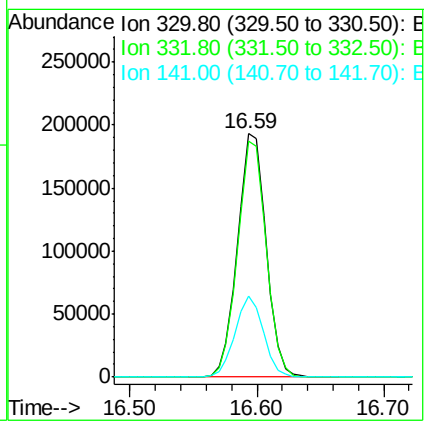
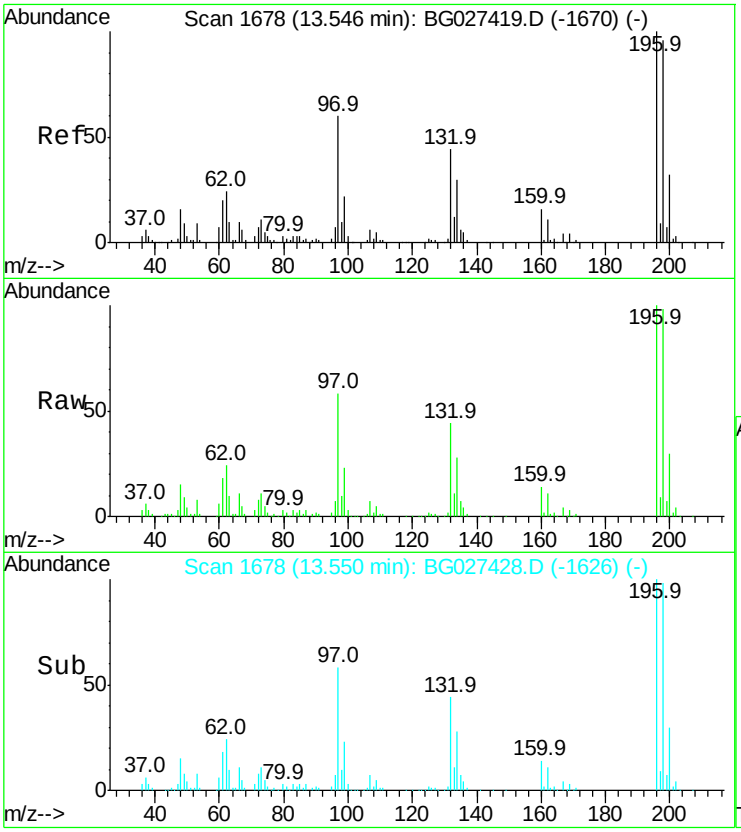


#41
2,4,6-Tribromophenol
Concen: 140.07 ng
RT: 16.59 min Scan# 2196
Delta R.T. -0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:330 Resp: 300824

Ion	Ratio	Lower	Upper
330	100		
332	97.0	77.3	115.9
141	33.1	32.1	48.1





#42
2,4,6-Trichlorophenol
Concen: 42.79 ng
RT: 13.55 min Scan# 1678
Delta R.T. 0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:196 Resp: 122784

Ion	Ratio	Lower	Upper
196	100		
198	97.5	81.4	122.2
200	30.3	27.0	40.6

Instrument :
BNA_G
ClientSampleId :
CL-02-061217-AMSD

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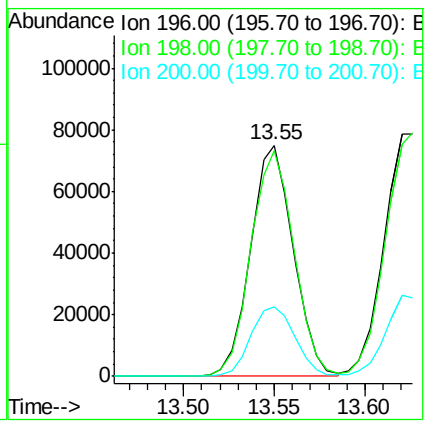
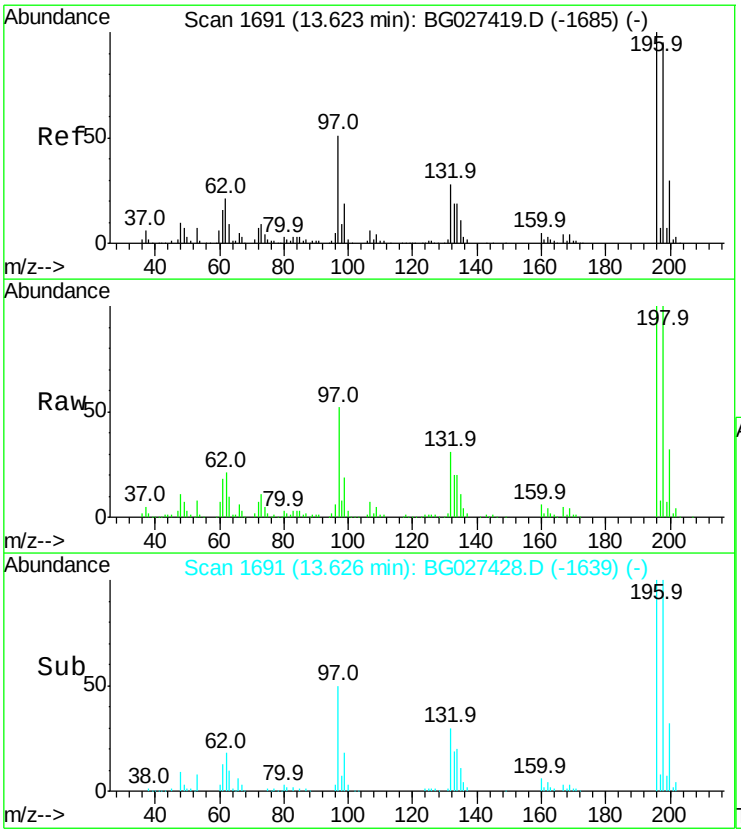
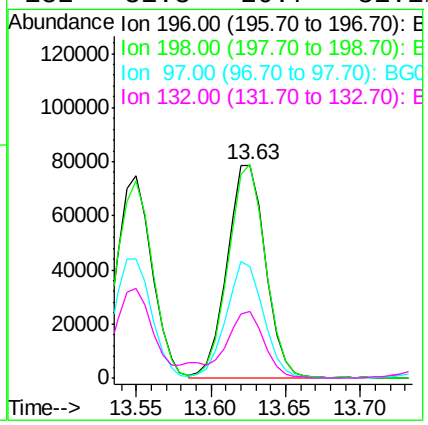


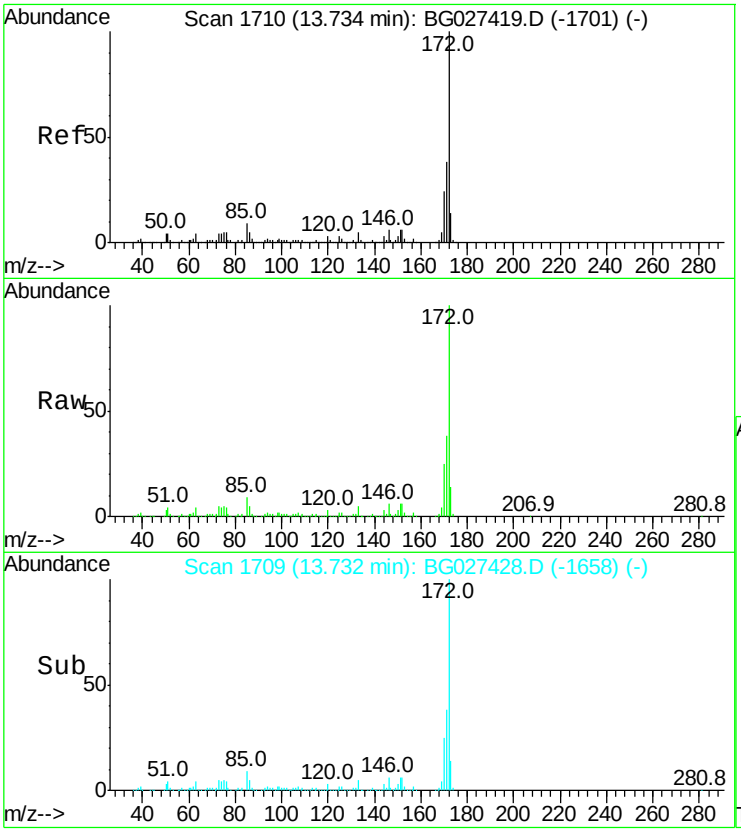


#43
2,4,5-Trichlorophenol
Concen: 43.11 ng
RT: 13.63 min Scan# 1691
Delta R.T. 0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:196 Resp: 140574

Ion	Ratio	Lower	Upper
196	100		
198	100.4	79.9	119.9
97	52.4	45.4	68.0
132	31.3	20.7	31.1#

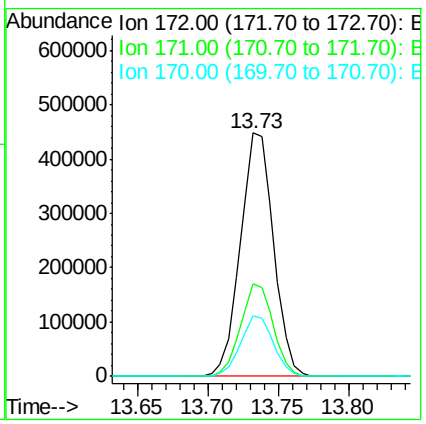




#44
2-Fluorobiphenyl
Concen: 74.37 ng
RT: 13.73 min Scan# 1709
Delta R.T. -0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:172 Resp: 736705

Ion	Ratio	Lower	Upper
172	100		
171	37.8	32.2	48.2
170	24.7	21.8	32.6



Instrument :
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ClientSampleId :
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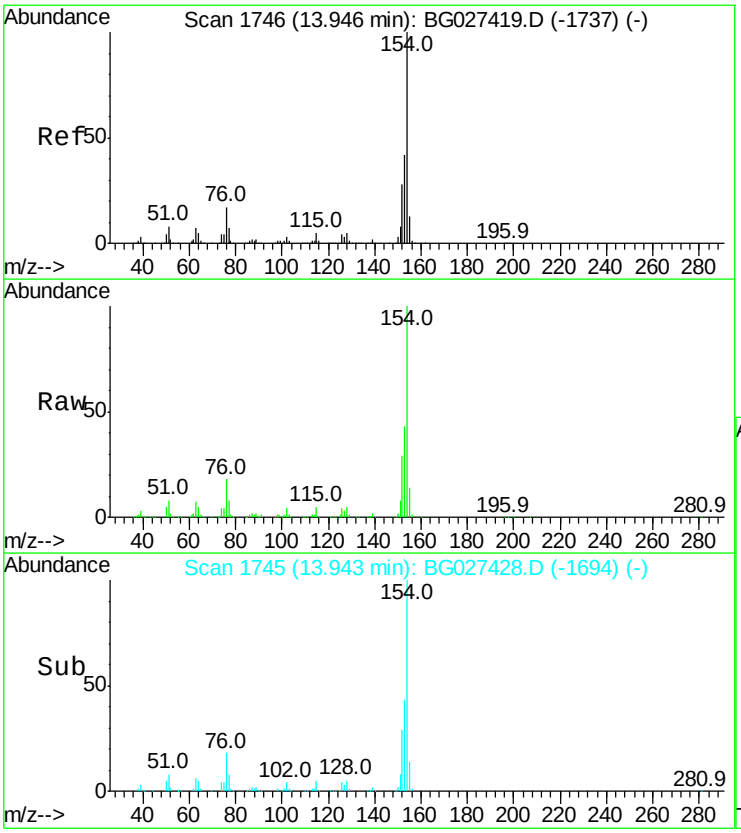
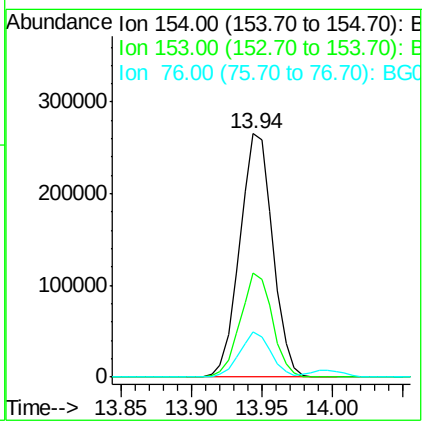
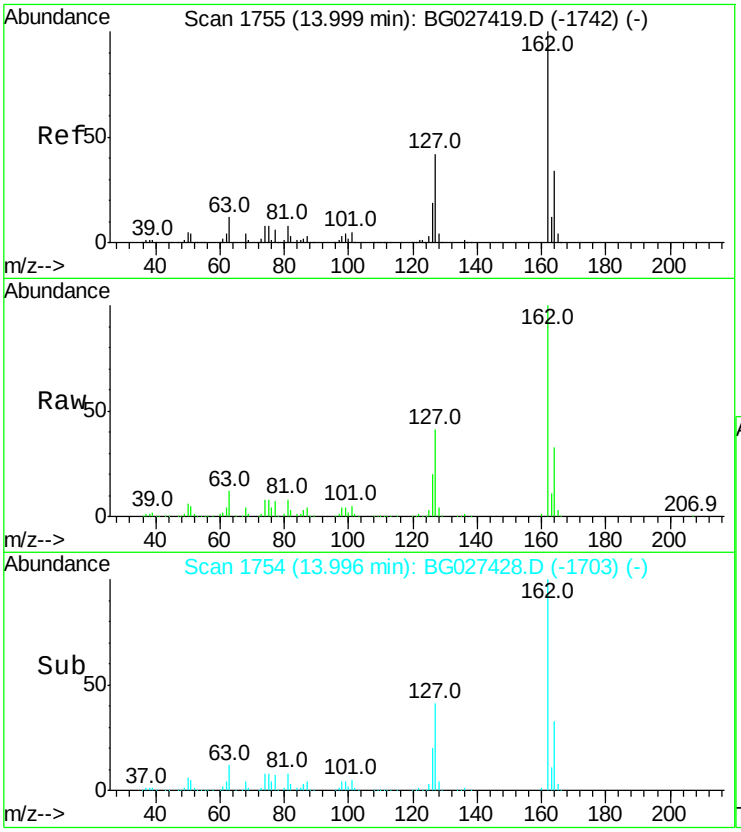


#45
1,1'-Biphenyl
Concen: 38.08 ng
RT: 13.94 min Scan# 1745
Delta R.T. -0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:154 Resp: 433558

Ion	Ratio	Lower	Upper
154	100		
153	43.0	23.0	63.0
76	18.5	0.0	33.5

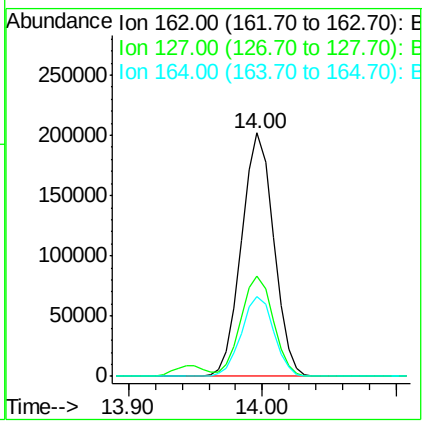




#46
2-Chloronaphthalene
Concen: 39.07 ng
RT: 14.00 min Scan# 1754
Delta R.T. -0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:162 Resp: 336437

Ion	Ratio	Lower	Upper
162	100		
127	41.3	32.2	48.4
164	32.7	27.3	40.9



Instrument :
BNA_G
ClientSampleId :
CL-02-061217-AMSD

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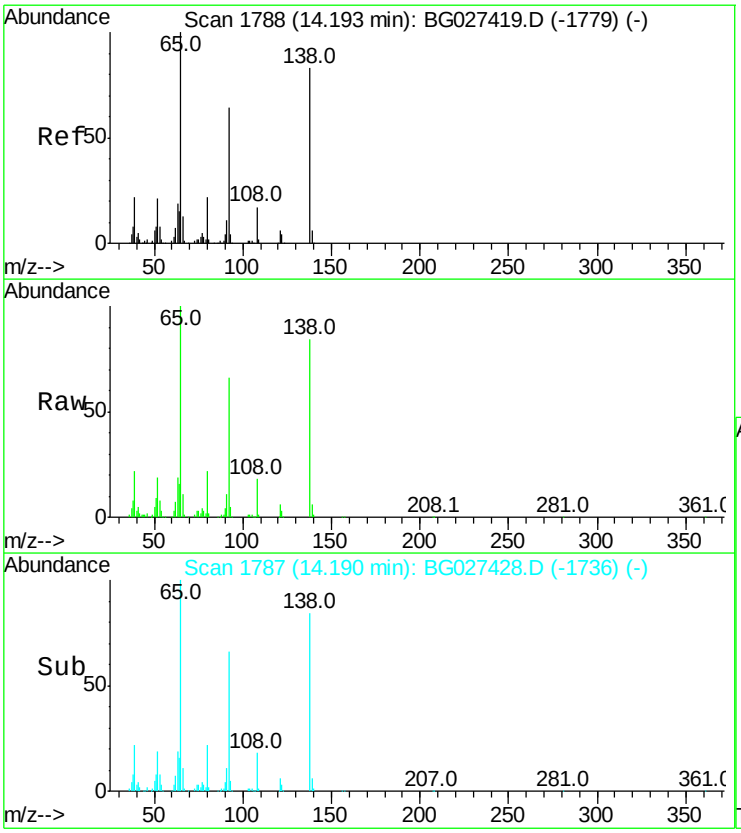
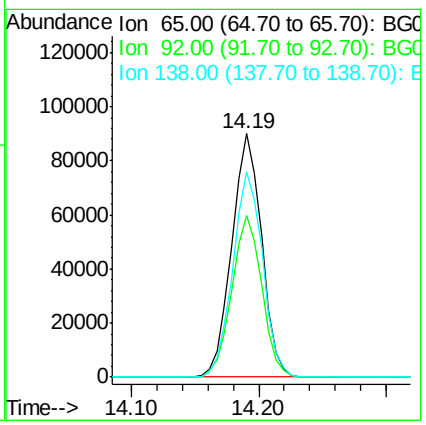
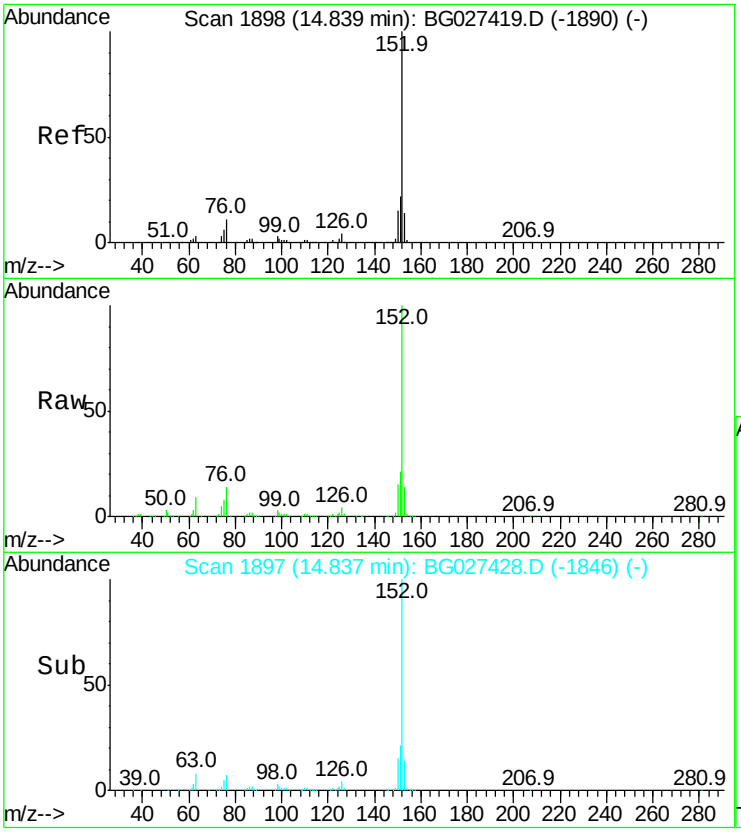


#47
2-Nitroaniline
Concen: 42.89 ng
RT: 14.19 min Scan# 1787
Delta R.T. -0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion: 65 Resp: 146010

Ion	Ratio	Lower	Upper
65	100		
92	66.2	49.0	73.4
138	84.4	58.6	87.8

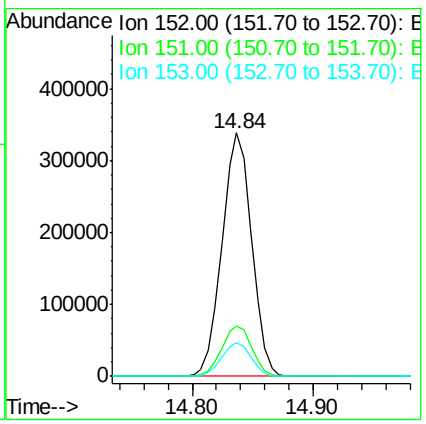




#48
Acenaphthylene
Concen: 38.15 ng
RT: 14.84 min Scan# 1897
Delta R.T. -0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:152 Resp: 574067

Ion	Ratio	Lower	Upper
152	100		
151	20.8	18.2	27.2
153	13.8	11.3	16.9



Instrument :
BNA_G
ClientSampleId :
CL-02-061217-AMSD

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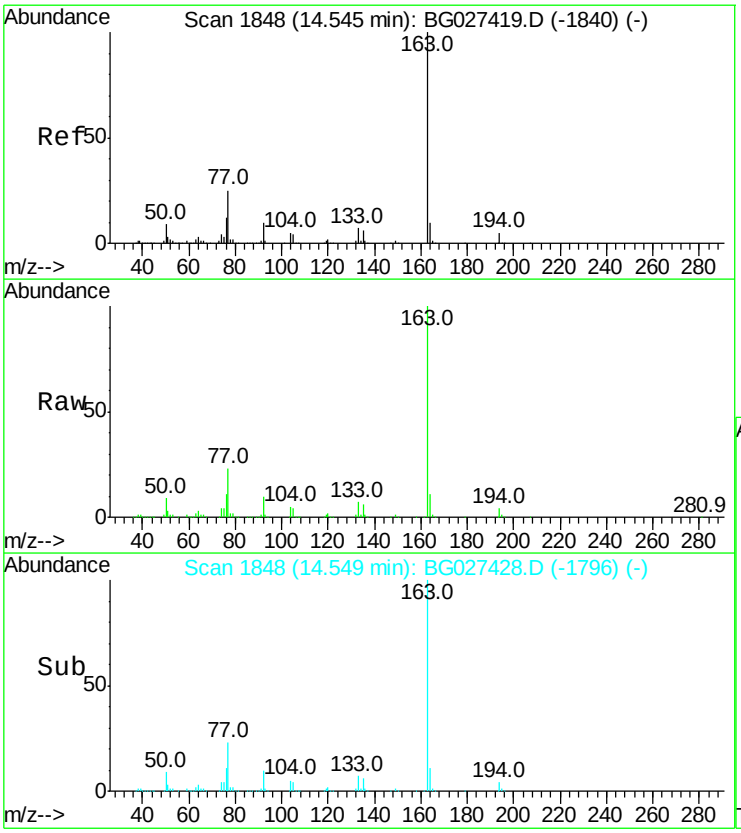
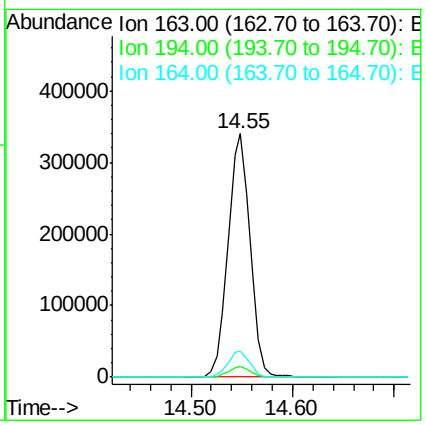
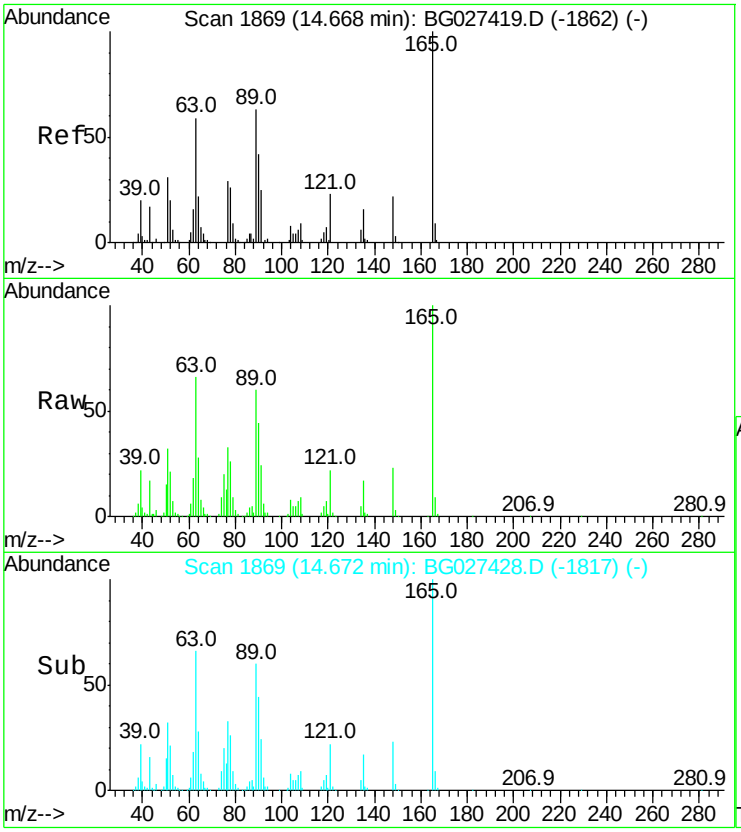


#49
Dimethylphthalate
Concen: 43.00 ng
RT: 14.55 min Scan# 1848
Delta R.T. 0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:163 Resp: 510959

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.8	5.6
164	10.5	9.3	13.9





#50
2,6-Dinitrotoluene
Concen: 45.29 ng
RT: 14.67 min Scan# 1869
Delta R.T. 0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:165 Resp: 110929

Ion	Ratio	Lower	Upper
165	100		
63	65.8	63.9	95.9
89	59.6	58.6	88.0

Instrument :
BNA_G
ClientSampleId :
CL-02-061217-AMSD

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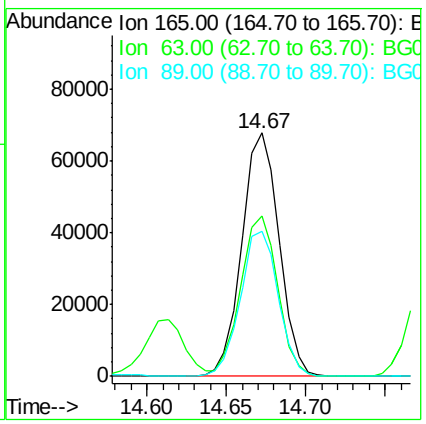
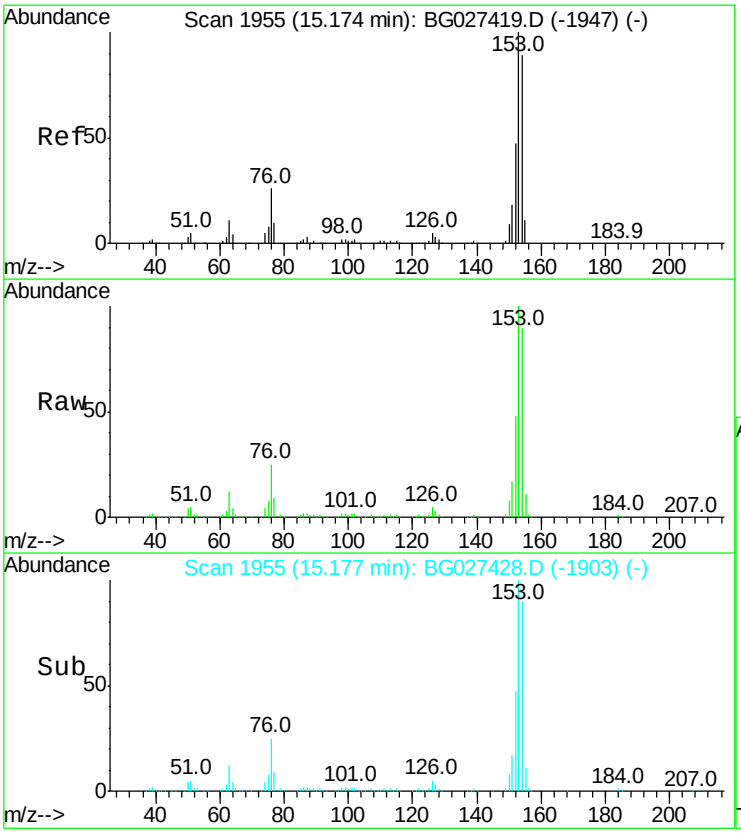
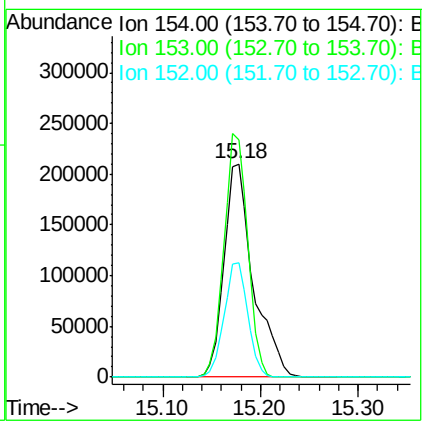


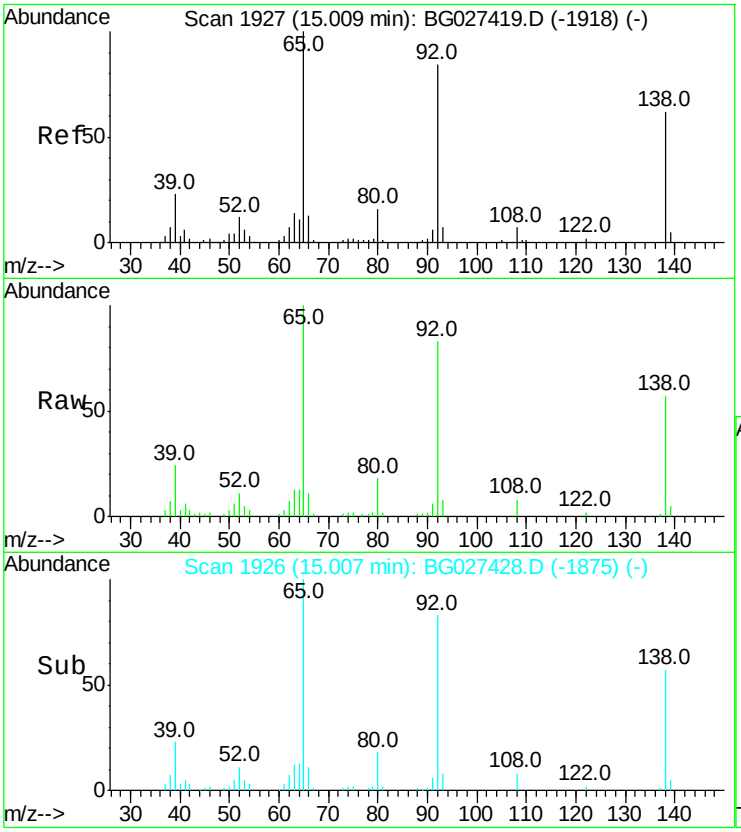


#51
Acenaphthene
Concen: 43.63 ng
RT: 15.18 min Scan# 1955
Delta R.T. 0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:154 Resp: 437746

Ion	Ratio	Lower	Upper
154	100		
153	111.3	87.8	131.6
152	53.5	42.2	63.4

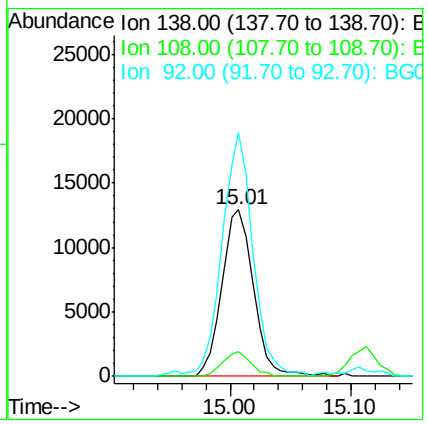




#52
3-Nitroaniline
Concen: 8.66 ng
RT: 15.01 min Scan# 1926
Delta R.T. -0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:138 Resp: 23429

Ion	Ratio	Lower	Upper
138	100		
108	14.7	10.9	16.3
92	146.4	115.3	172.9



Instrument :
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ClientSampleId :
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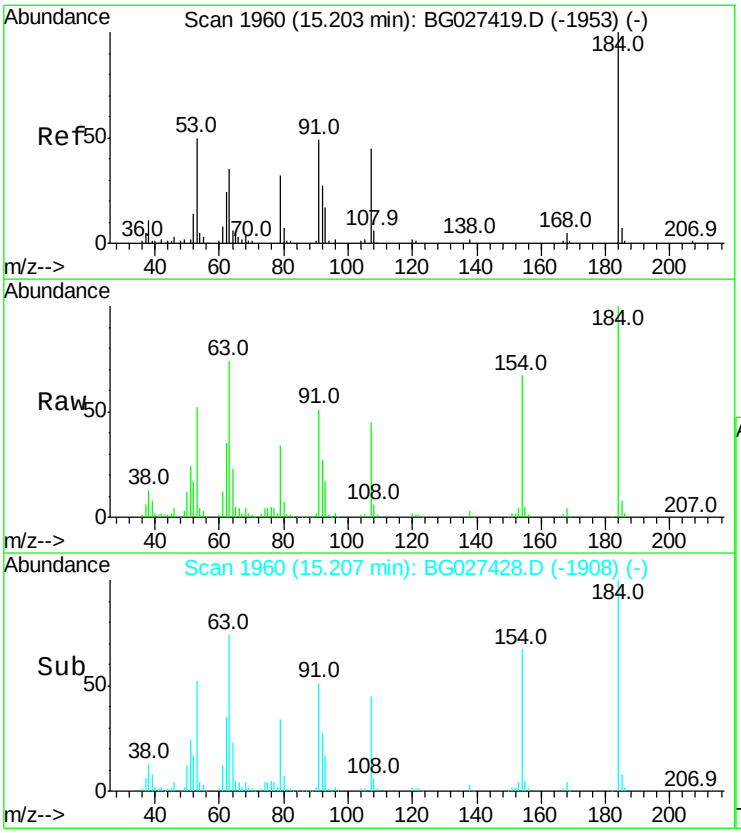
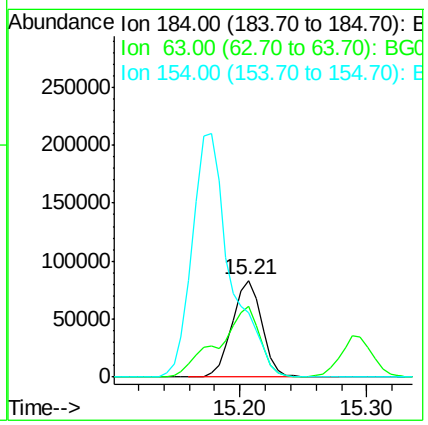
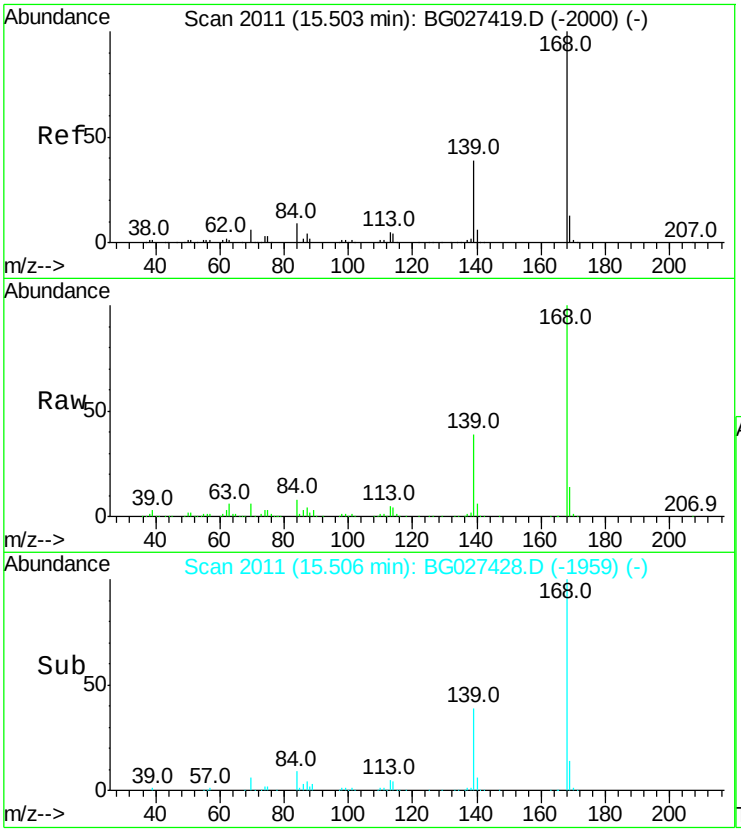


#53
2,4-Dinitrophenol
Concen: 89.03 ng
RT: 15.21 min Scan# 1960
Delta R.T. 0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:184 Resp: 135473

Ion	Ratio	Lower	Upper
184	100		
63	73.6	52.7	79.1
154	67.4	57.3	85.9

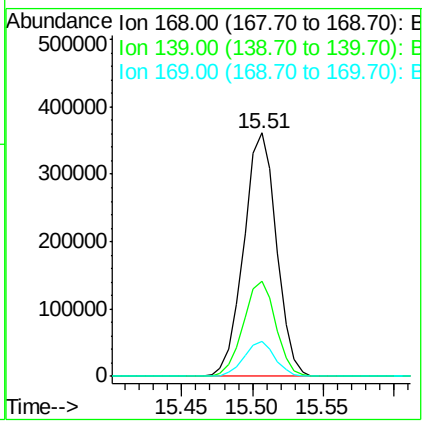




#54
Dibenzofuran
Concen: 42.97 ng
RT: 15.51 min Scan# 2011
Delta R.T. 0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:168 Resp: 587427

Ion	Ratio	Lower	Upper
168	100		
139	39.2	35.3	52.9
169	14.1	11.5	17.3



Instrument :
BNA_G
ClientSampleId :
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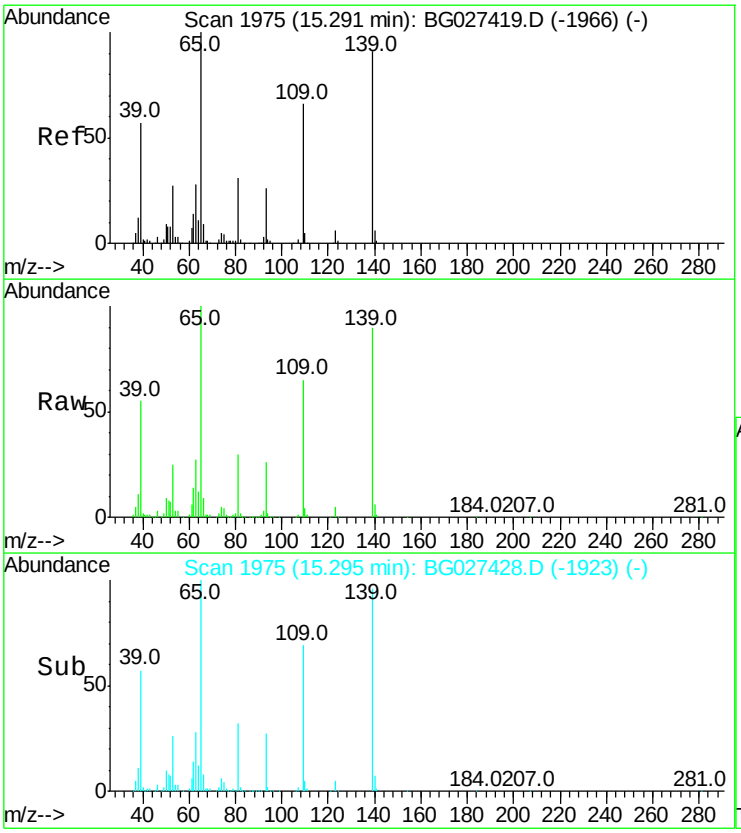
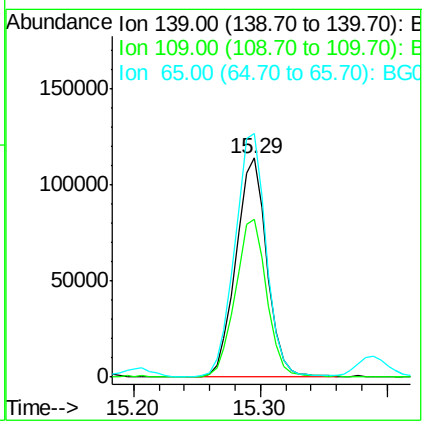
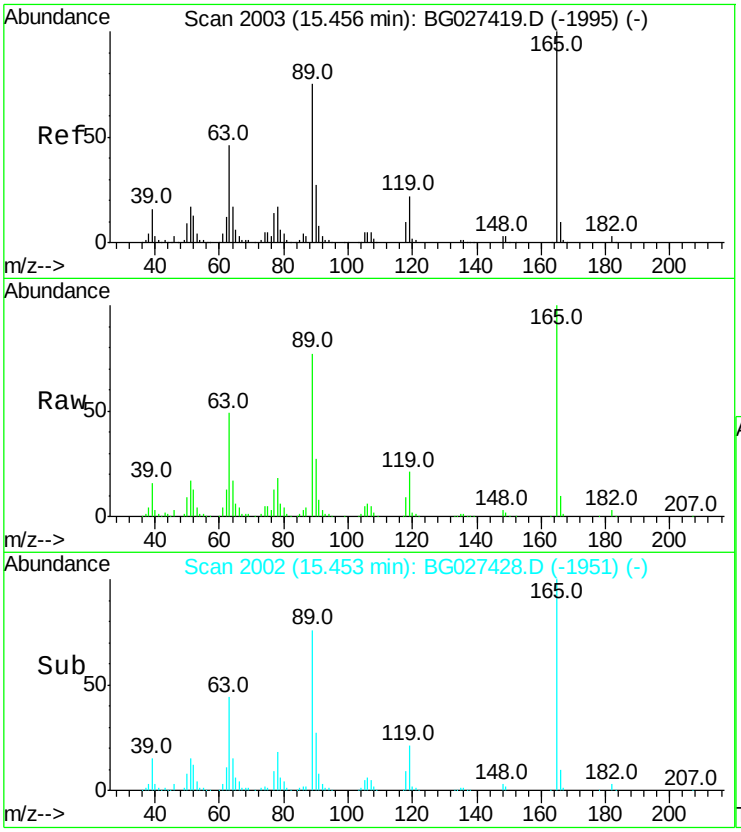


#55
4-Nitrophenol
Concen: 89.85 ng
RT: 15.29 min Scan# 1975
Delta R.T. 0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:139 Resp: 192426

Ion	Ratio	Lower	Upper
139	100		
109	72.3	101.2	141.2#
65	111.3	135.3	175.3#

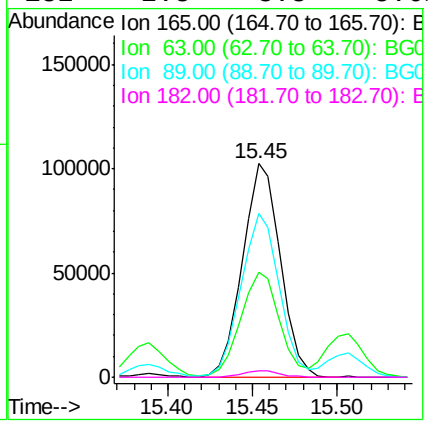




#56
2,4-Dinitrotoluene
Concen: 45.84 ng
RT: 15.45 min Scan# 2002
Delta R.T. -0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:165 Resp: 159927

Ion	Ratio	Lower	Upper
165	100		
63	49.0	44.0	66.0
89	76.5	67.3	100.9
182	2.8	3.8	5.6#



Instrument :
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ClientSampleId :
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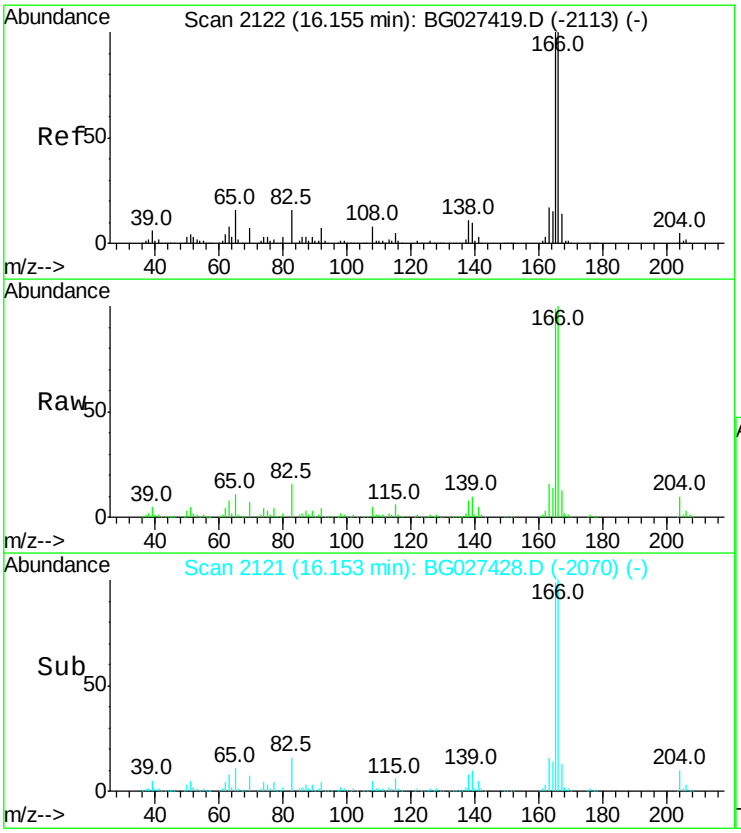
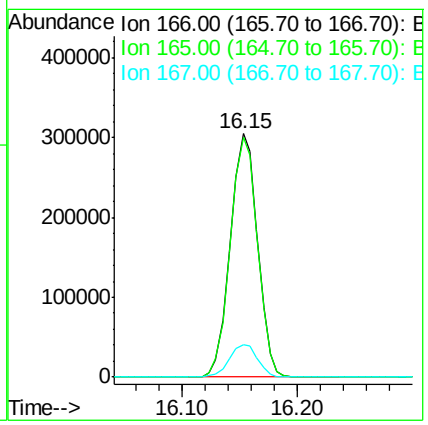
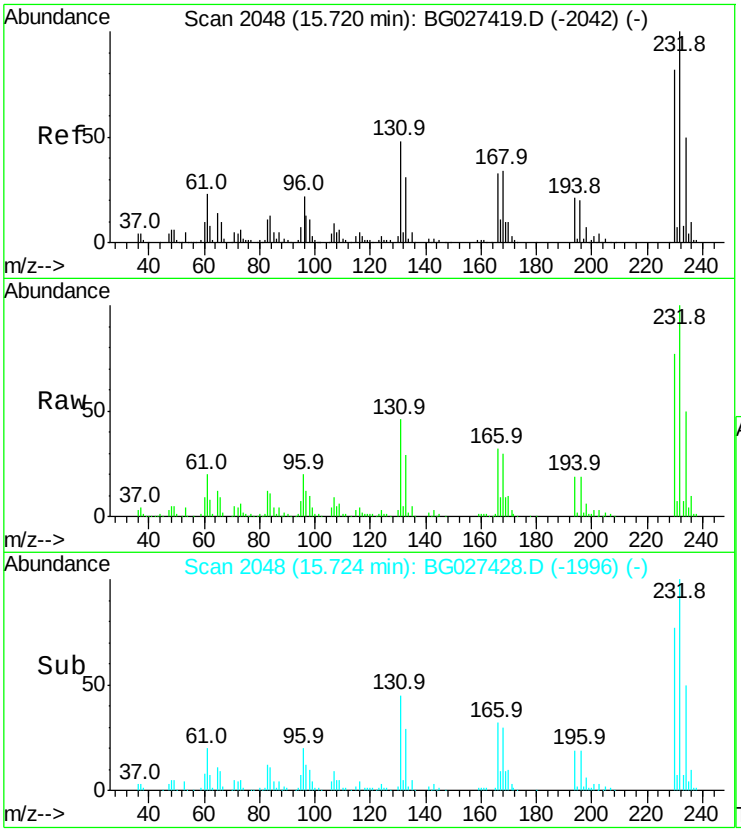


#57
Fluorene
Concen: 40.41 ng
RT: 16.15 min Scan# 2121
Delta R.T. -0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:166 Resp: 496806

Ion	Ratio	Lower	Upper
166	100		
165	98.7	78.6	117.8
167	13.4	11.6	17.4

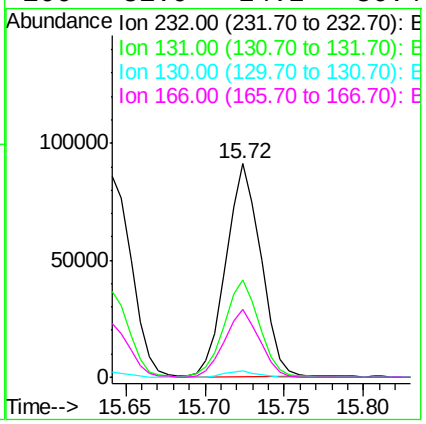




#58
2,3,4,6-Tetrachlorophenol
Concen: 48.63 ng
RT: 15.72 min Scan# 2048
Delta R.T. 0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:232 Resp: 138554

Ion	Ratio	Lower	Upper
232	100		
131	45.5	34.9	52.3
130	2.7	2.3	3.5
166	31.9	24.2	36.4



Instrument :
BNA_G
ClientSampleId :
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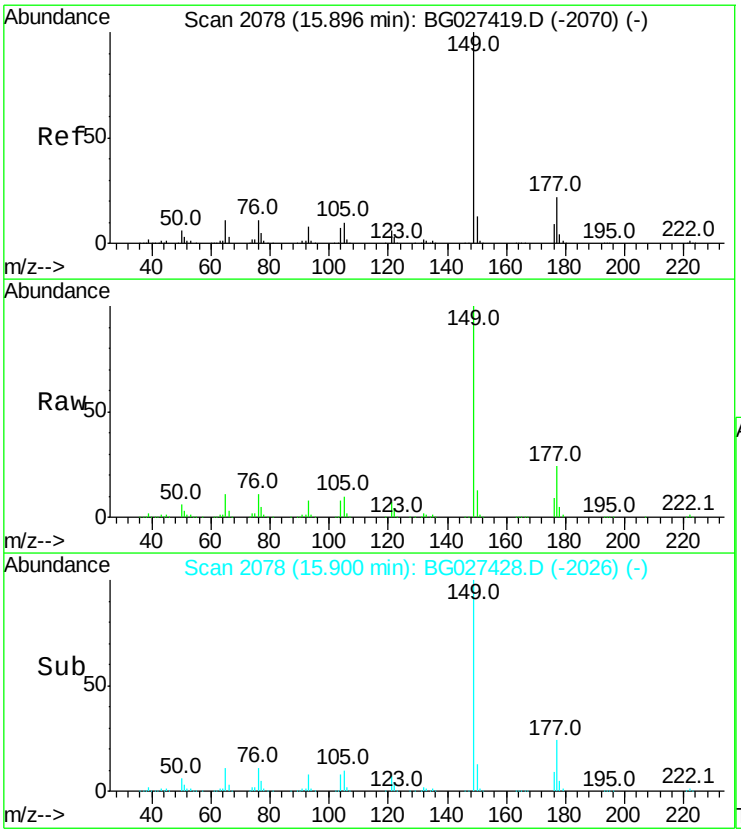
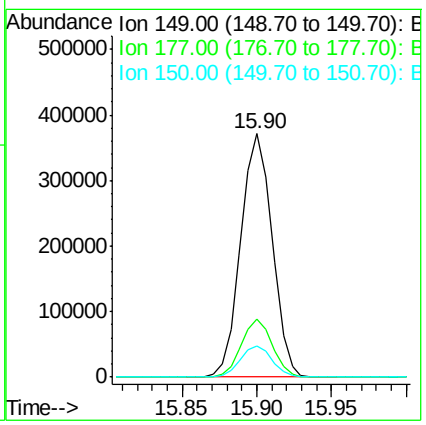
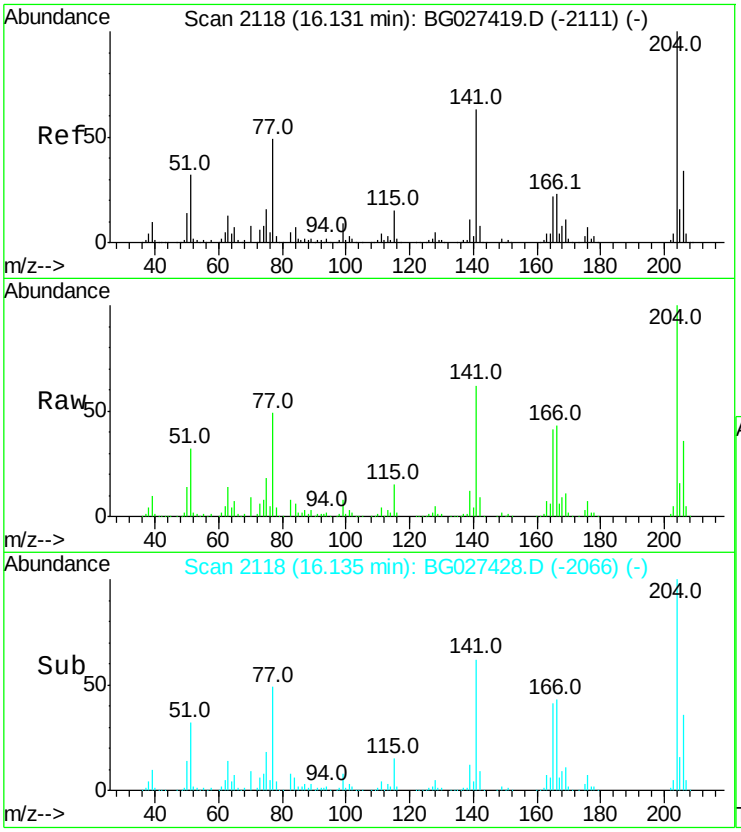


#59
Diethylphthalate
Concen: 44.28 ng
RT: 15.90 min Scan# 2078
Delta R.T. 0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:149 Resp: 540746

Ion	Ratio	Lower	Upper
149	100		
177	23.7	20.1	30.1
150	12.9	10.2	15.2





#60
4-Chlorophenyl-phenylether
Concen: 40.39 ng
RT: 16.14 min Scan# 2118
Delta R.T. 0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:204 Resp: 250305

Ion	Ratio	Lower	Upper
204	100		
206	35.5	30.1	45.1
141	62.1	50.6	76.0

Instrument :
BNA_G
ClientSampleId :
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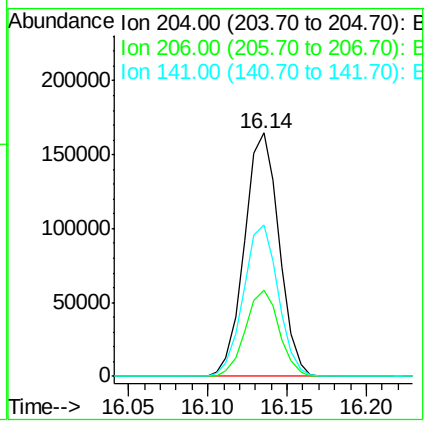
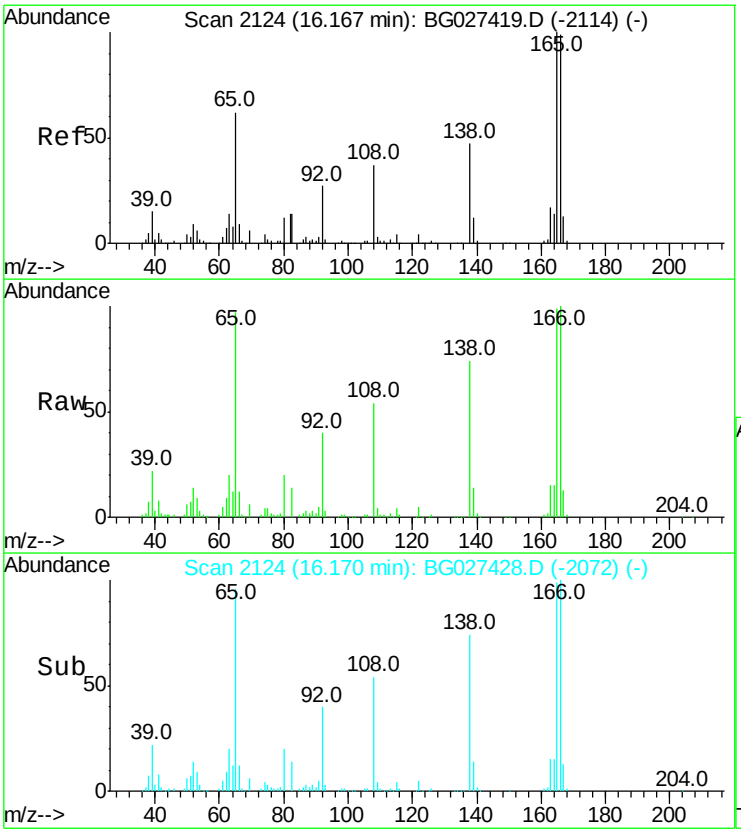
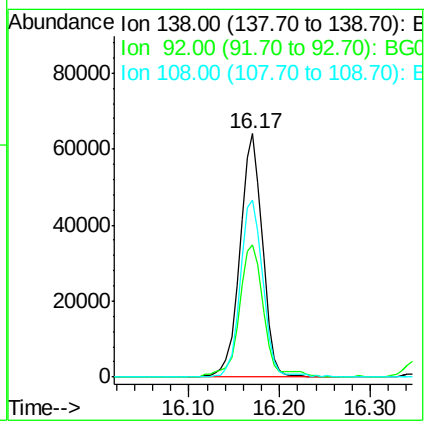


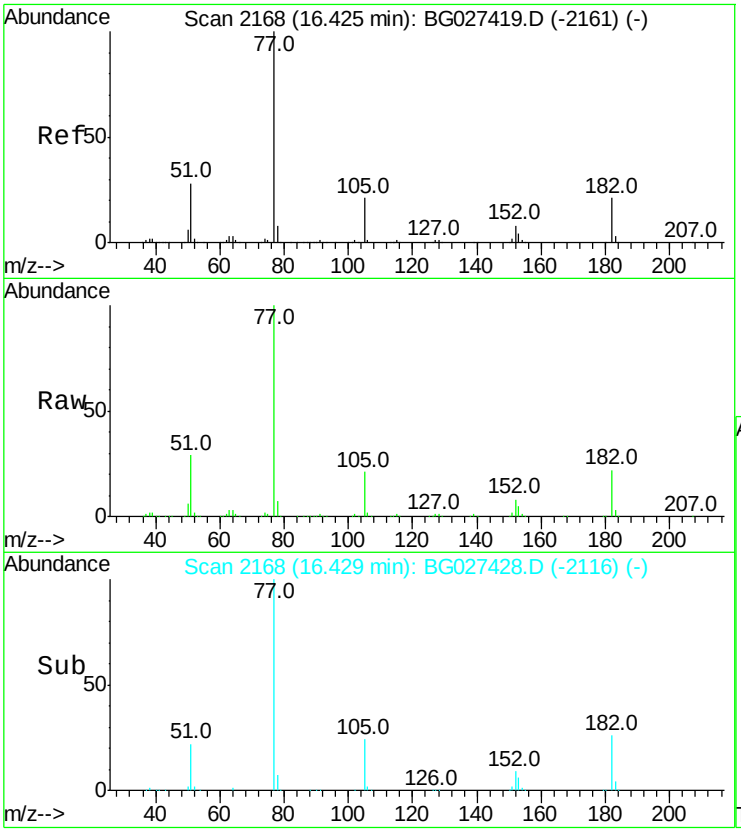


#61
4-Nitroaniline
Concen: 39.93 ng
RT: 16.17 min Scan# 2124
Delta R.T. 0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:138 Resp: 110588

Ion	Ratio	Lower	Upper
138	100		
92	54.3	44.2	84.2
108	72.8	104.8	144.8#

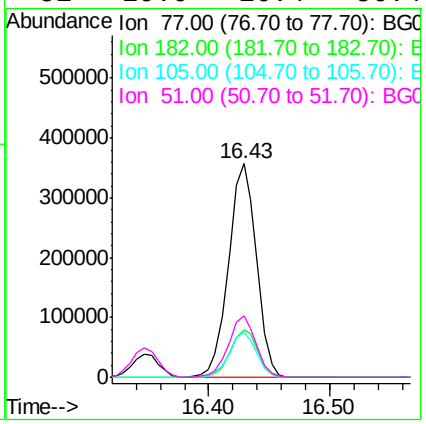




#62
Azobenzene
Concen: 45.44 ng
RT: 16.43 min Scan# 2168
Delta R.T. 0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion: 77 Resp: 571315

Ion	Ratio	Lower	Upper
77	100		
182	22.1	4.7	44.7
105	20.9	0.0	36.3
51	29.0	16.4	56.4



Instrument :
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ClientSampleId :
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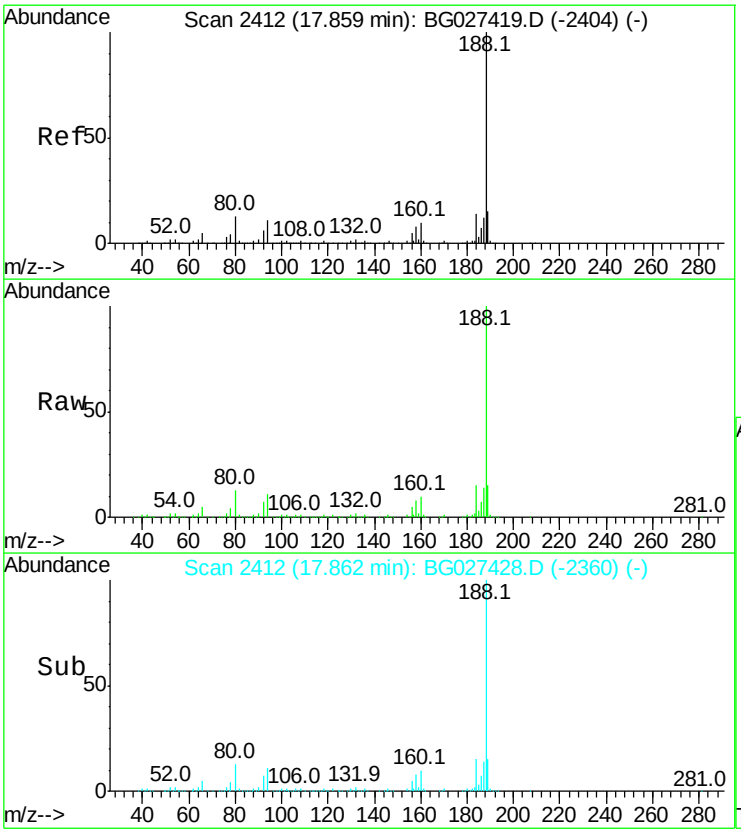
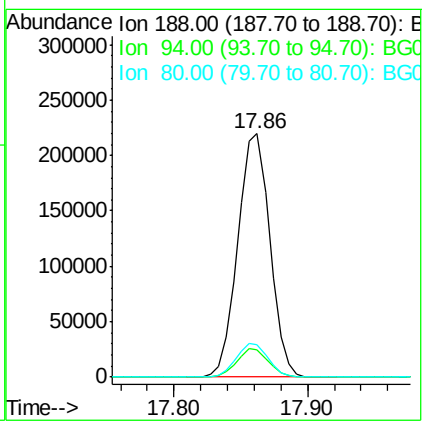
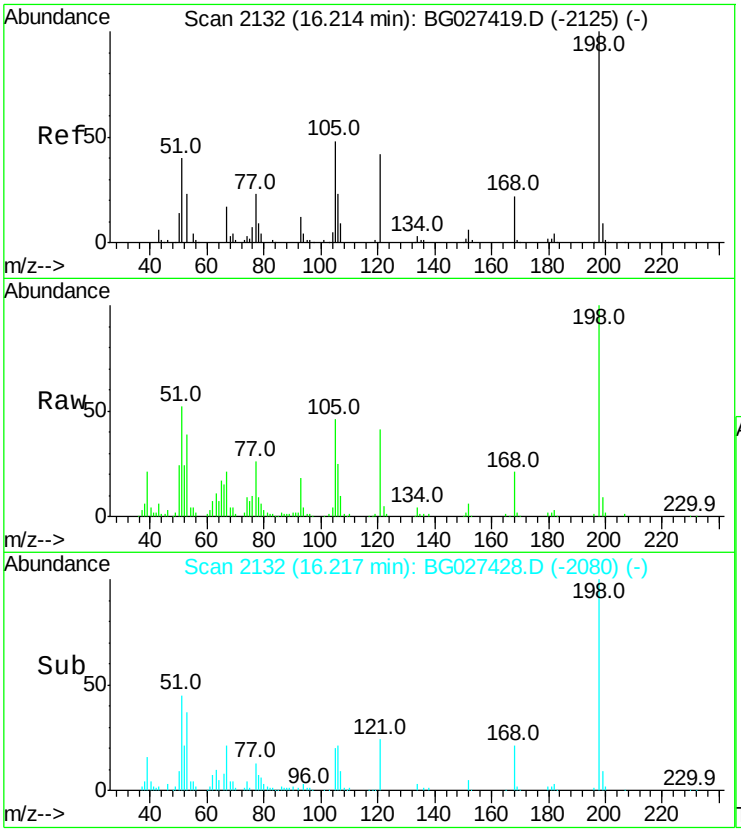


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.86 min Scan# 2412
Delta R.T. 0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:188 Resp: 364480

Ion	Ratio	Lower	Upper
188	100		
94	11.3	5.8	8.8#
80	13.3	7.5	11.3#





#64
4,6-Dinitro-2-methylphenol
Concen: 43.71 ng
RT: 16.22 min Scan# 2132
Delta R.T. 0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:198 Resp: 92371

Ion	Ratio	Lower	Upper
198	100		
51	51.8	22.6	62.6
105	45.6	14.4	54.4

Instrument :
BNA_G
ClientSampleId :
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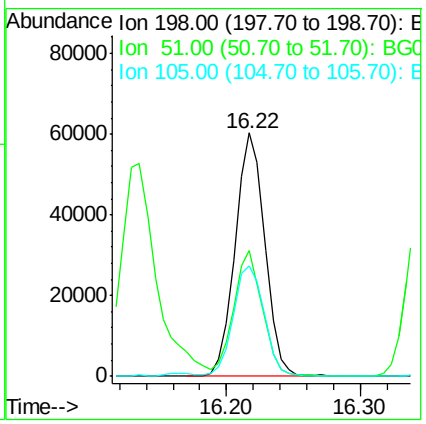
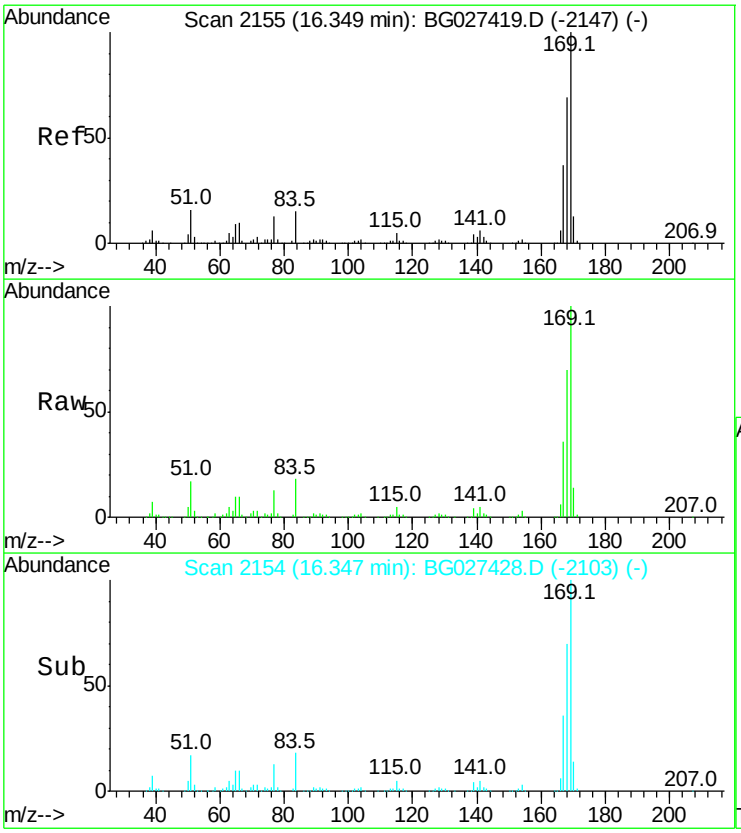
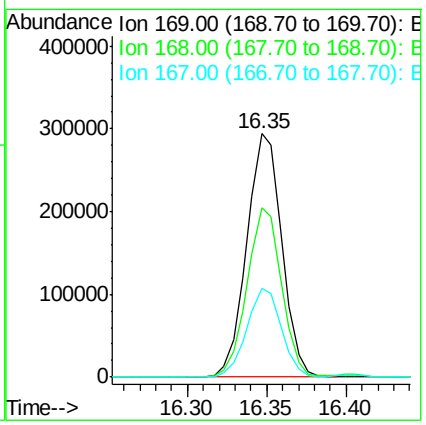


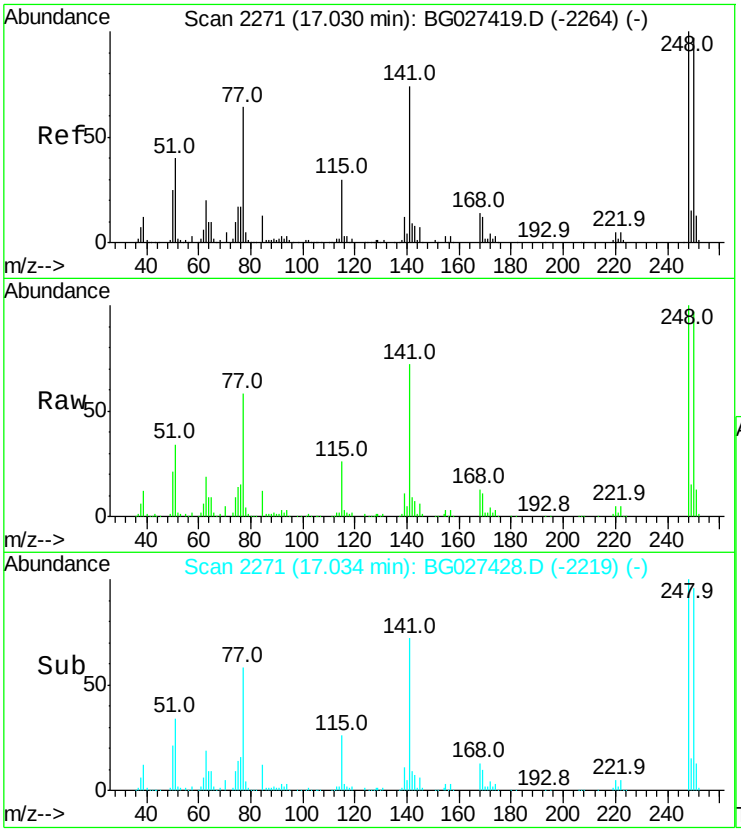


#65
n-Nitrosodiphenylamine
Concen: 39.65 ng
RT: 16.35 min Scan# 2154
Delta R.T. -0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:169 Resp: 451143

Ion	Ratio	Lower	Upper
169	100		
168	69.8	55.7	83.5
167	36.4	29.8	44.6

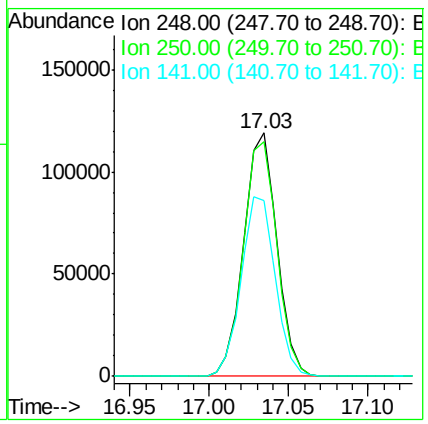




#66
4-Bromophenyl-phenylether
Concen: 39.88 ng
RT: 17.03 min Scan# 2271
Delta R.T. 0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:248 Resp: 172902

Ion	Ratio	Lower	Upper
248	100		
250	96.6	75.0	112.6
141	72.4	55.2	82.8



Instrument :
BNA_G
ClientSampleId :
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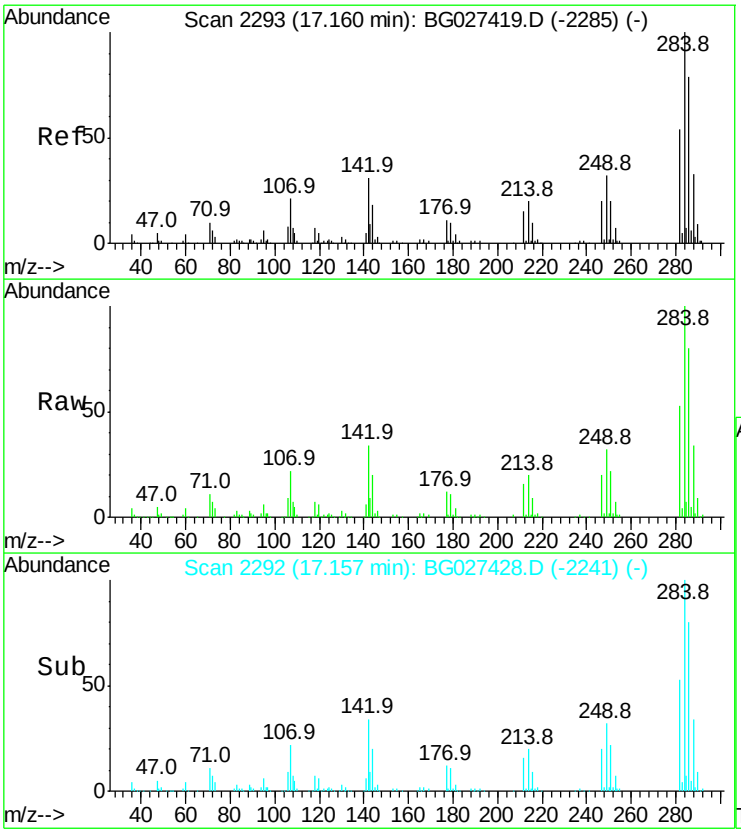
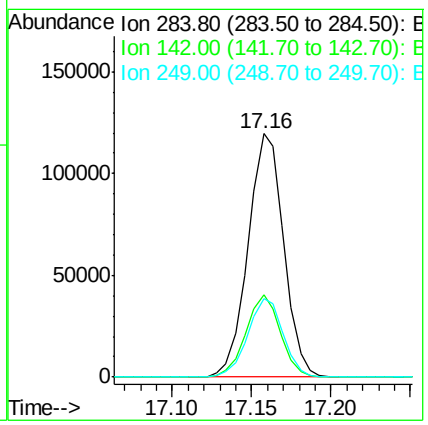
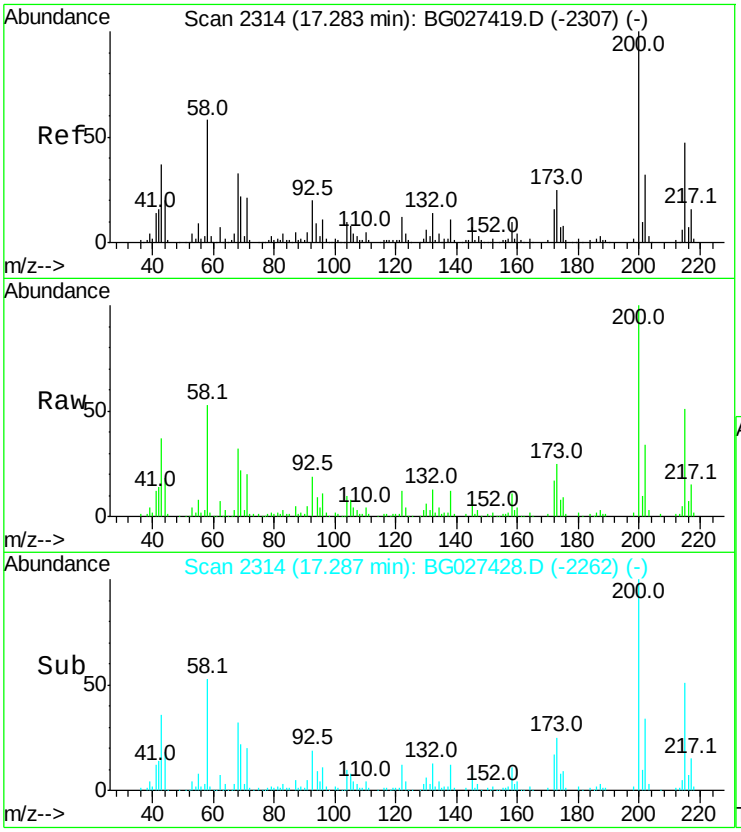


#67
Hexachlorobenzene
Concen: 38.81 ng
RT: 17.16 min Scan# 2292
Delta R.T. -0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:284 Resp: 186092

Ion	Ratio	Lower	Upper
284	100		
142	33.7	29.9	44.9
249	32.4	29.2	43.8

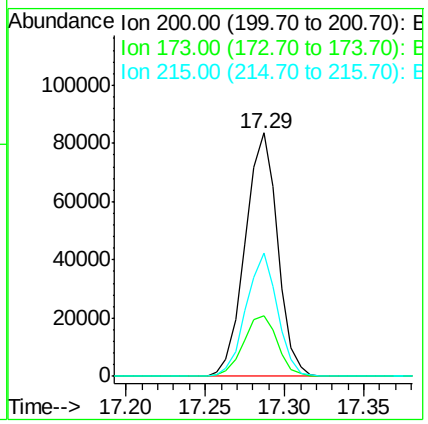




#68
Atrazine
Concen: 30.07 ng
RT: 17.29 min Scan# 2314
Delta R.T. 0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:200 Resp: 118648

Ion	Ratio	Lower	Upper
200	100		
173	25.1	3.0	43.0
215	50.6	28.4	68.4



Instrument :
BNA_G
ClientSampleId :
CL-02-061217-AMSD

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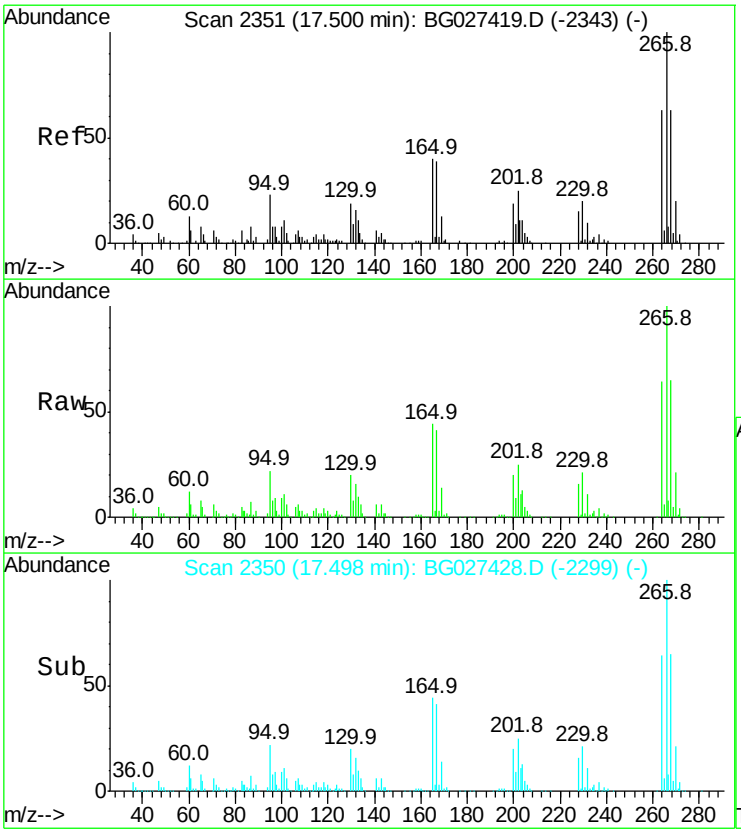
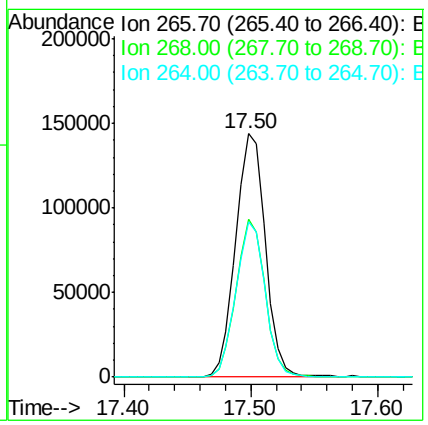
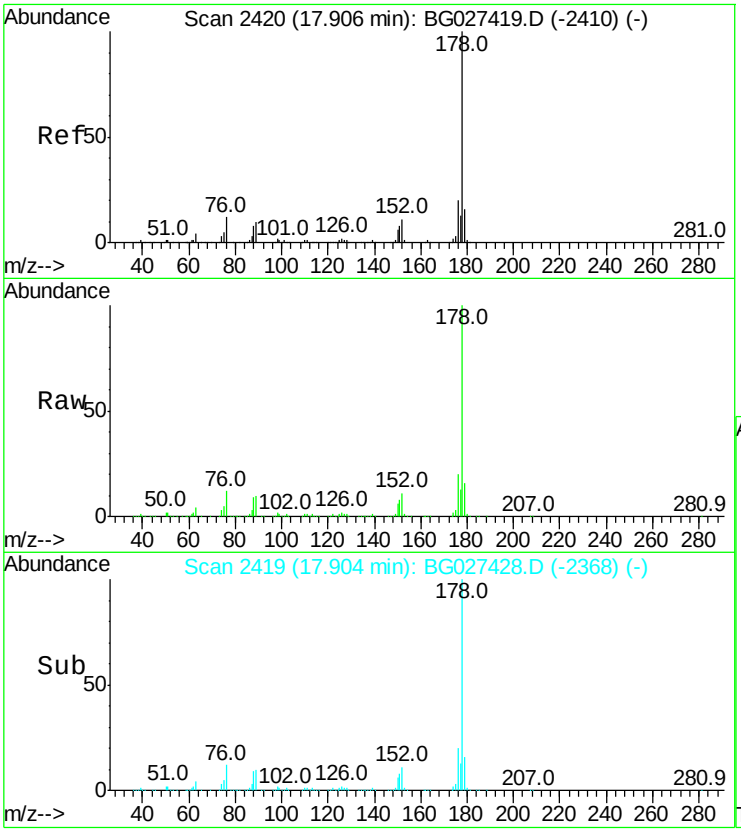


#69
Pentachlorophenol
Concen: 84.78 ng
RT: 17.50 min Scan# 2350
Delta R.T. -0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:266 Resp: 233728

Ion	Ratio	Lower	Upper
266	100		
268	65.0	48.6	72.8
264	63.6	50.1	75.1

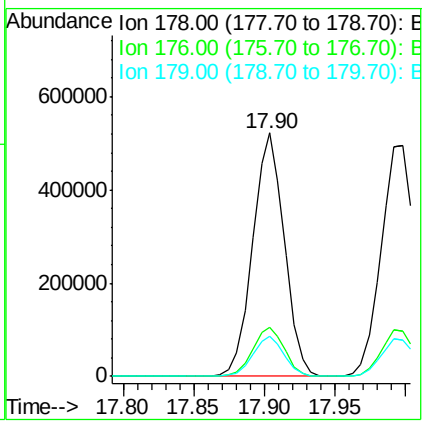




#70
Phenanthrene
Concen: 40.35 ng
RT: 17.90 min Scan# 2419
Delta R.T. -0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:178 Resp: 820972

Ion	Ratio	Lower	Upper
178	100		
176	19.9	17.7	26.5
179	16.4	15.0	22.6



Instrument :
BNA_G
ClientSampleId :
CL-02-061217-AMSD

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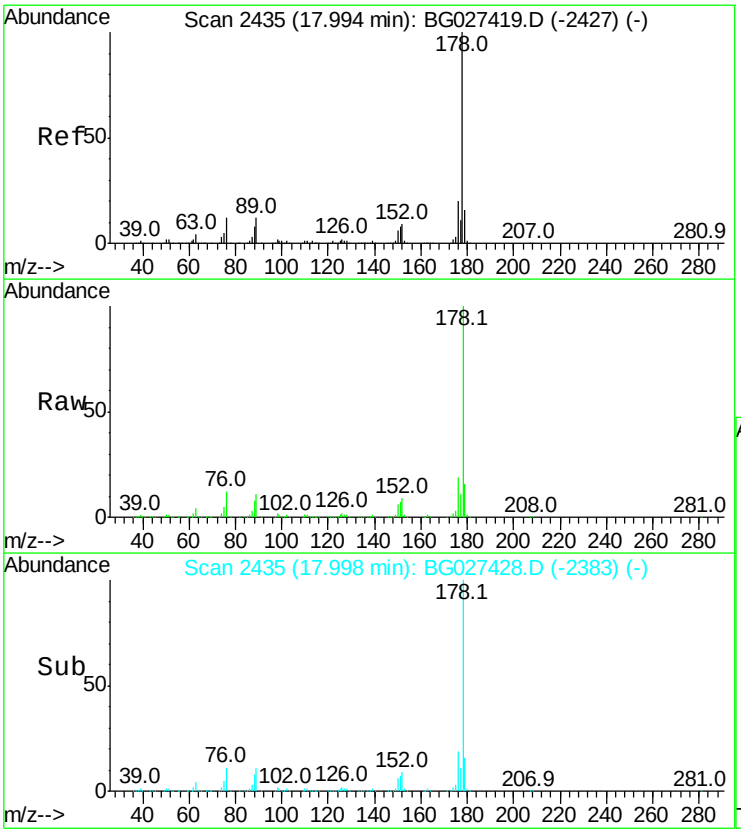
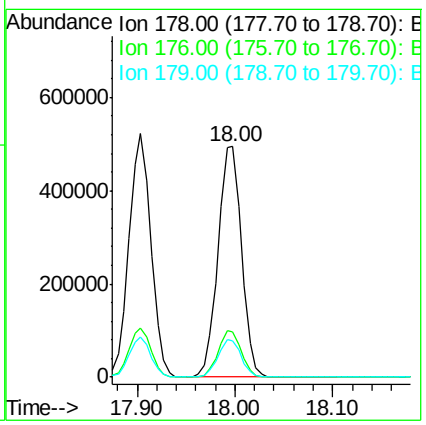
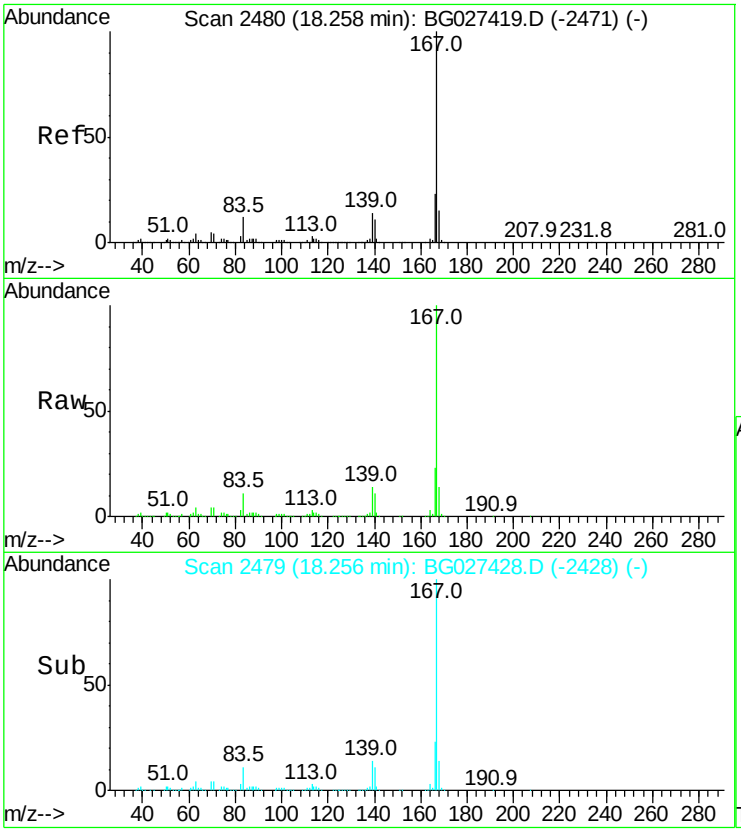


#71
Anthracene
Concen: 40.15 ng
RT: 18.00 min Scan# 2435
Delta R.T. 0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:178 Resp: 826079

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





#72
Carbazole
Concen: 37.16 ng
RT: 18.26 min Scan# 2479
Delta R.T. -0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:167 Resp: 732236

Ion	Ratio	Lower	Upper
167	100		
166	23.3	20.2	30.2
139	14.2	12.8	19.2

Instrument :
BNA_G
ClientSampleId :
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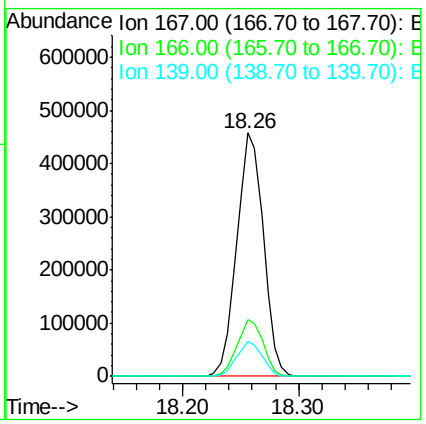
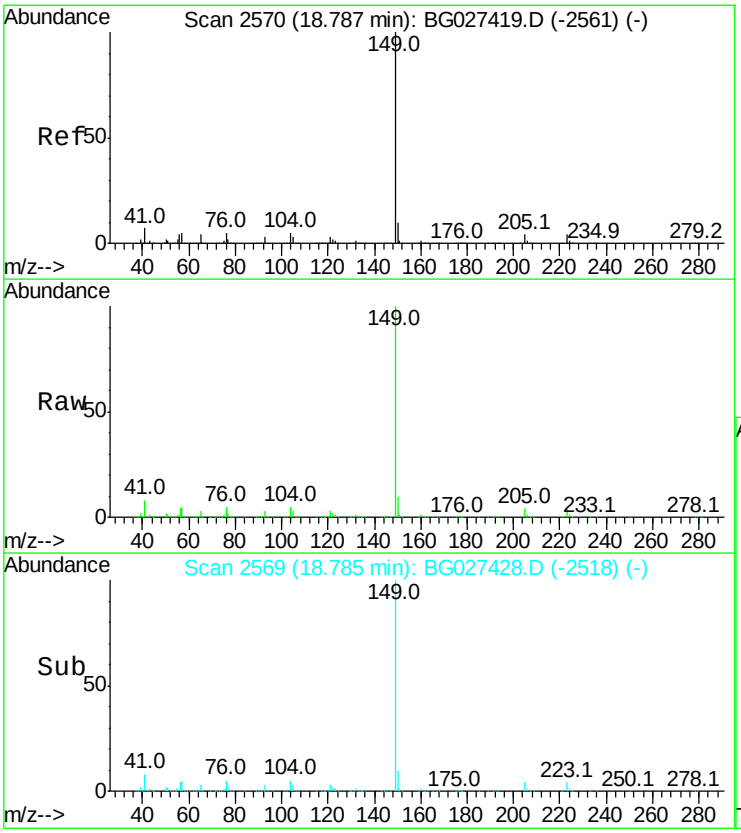
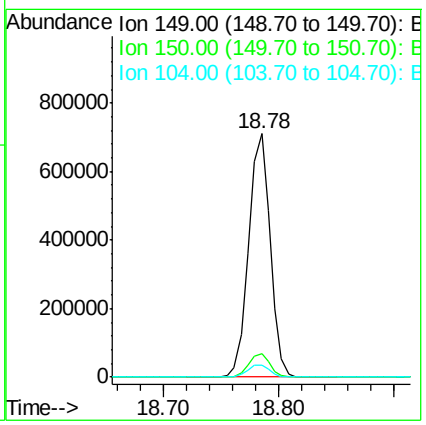


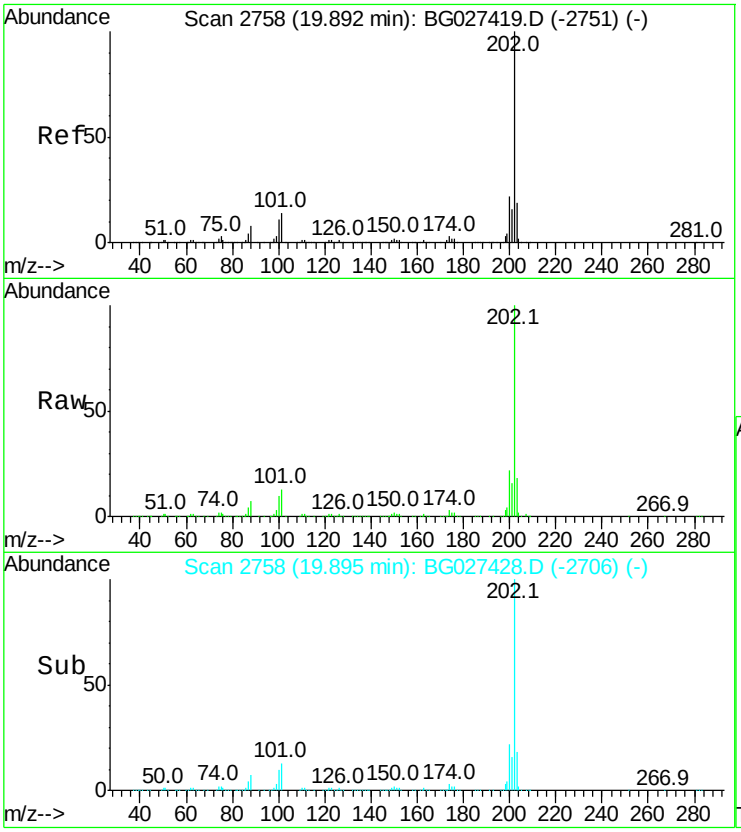


#73
Di-n-butylphthalate
Concen: 42.81 ng
RT: 18.78 min Scan# 2569
Delta R.T. -0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:149 Resp: 919445

Ion	Ratio	Lower	Upper
149	100		
150	9.7	9.1	13.7
104	5.1	6.7	10.1#

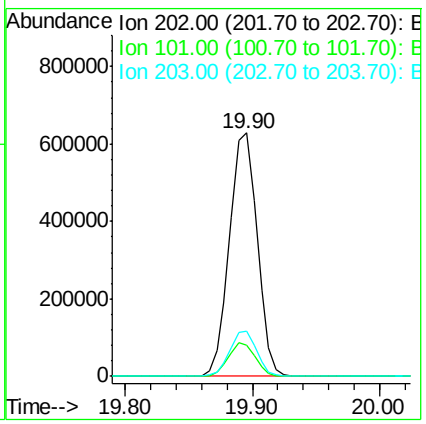




#74
Fluoranthene
Concen: 40.55 ng
RT: 19.90 min Scan# 2758
Delta R.T. 0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:202 Resp: 949646

Ion	Ratio	Lower	Upper
202	100		
101	12.9	0.0	30.1
203	18.5	1.3	41.3



Instrument :
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ClientSampleId :
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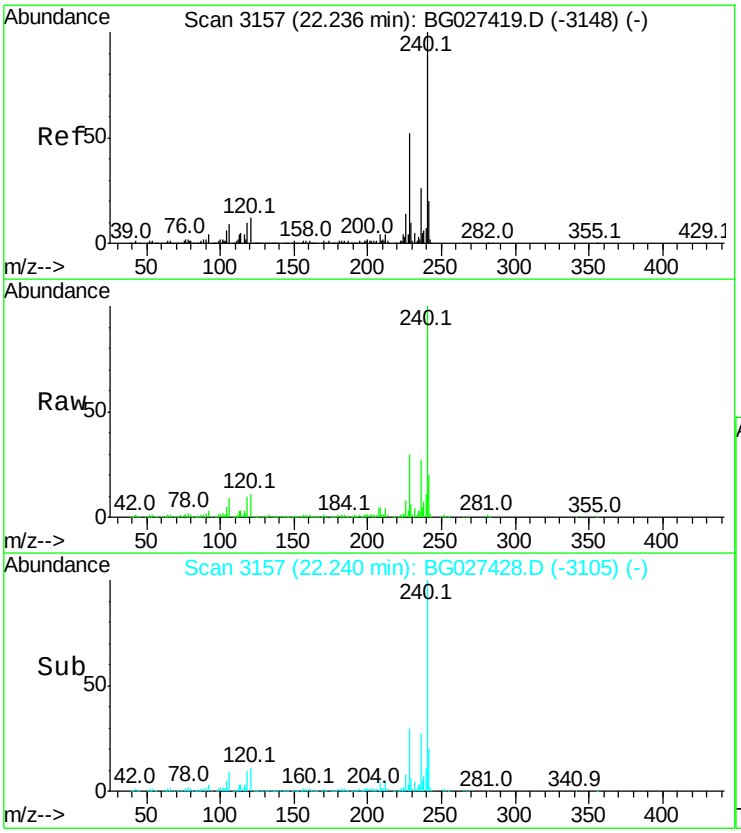
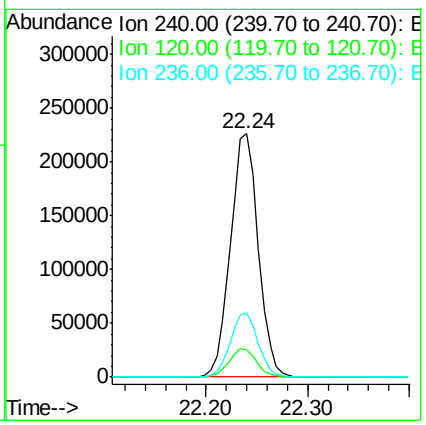
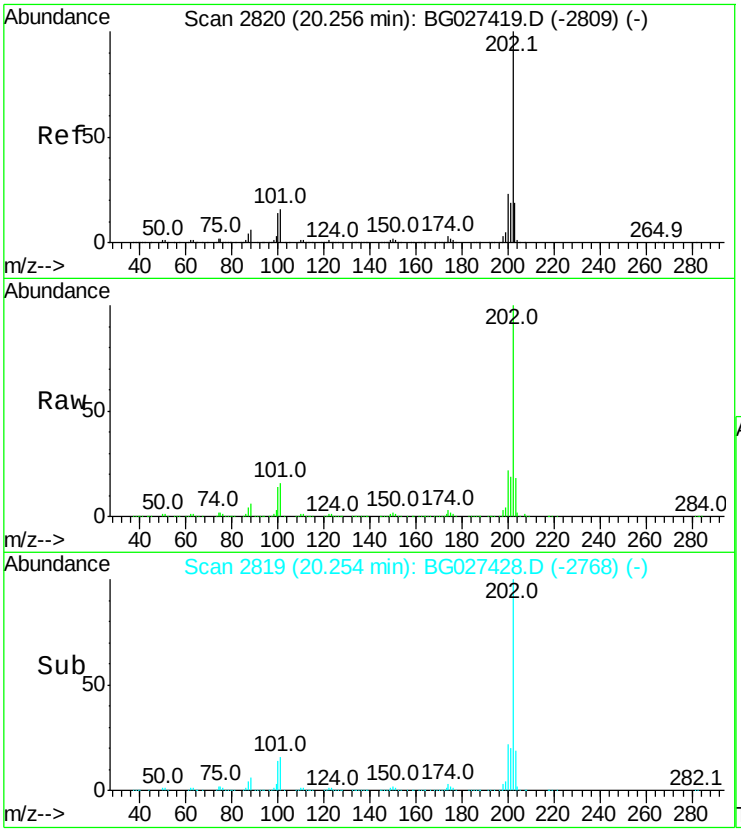


#75
Chrysene-d12
Concen: 20.00 ng
RT: 22.24 min Scan# 3157
Delta R.T. 0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:240 Resp: 428769

Ion	Ratio	Lower	Upper
240	100		
120	11.2	5.7	8.5#
236	26.6	22.2	33.4

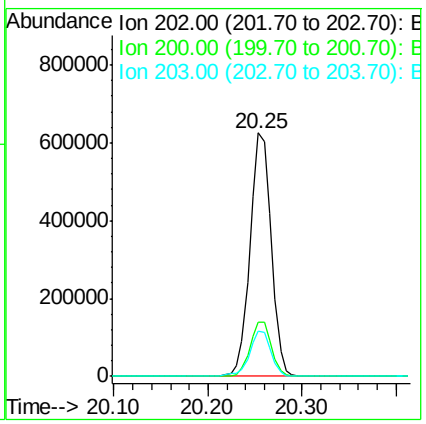




#77
Pyrene
Concen: 41.33 ng
RT: 20.25 min Scan# 2819
Delta R.T. -0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:202 Resp: 977205

Ion	Ratio	Lower	Upper
202	100		
200	22.2	19.6	29.4
203	18.5	15.8	23.8



Instrument :
BNA_G
ClientSampleId :
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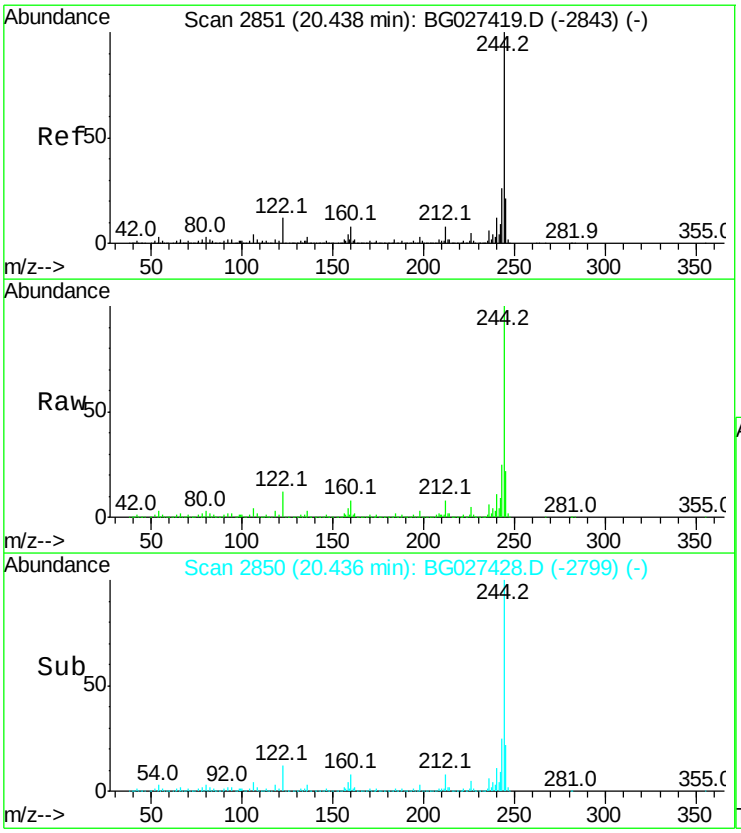
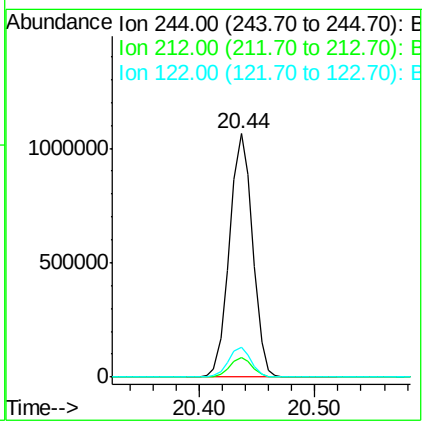
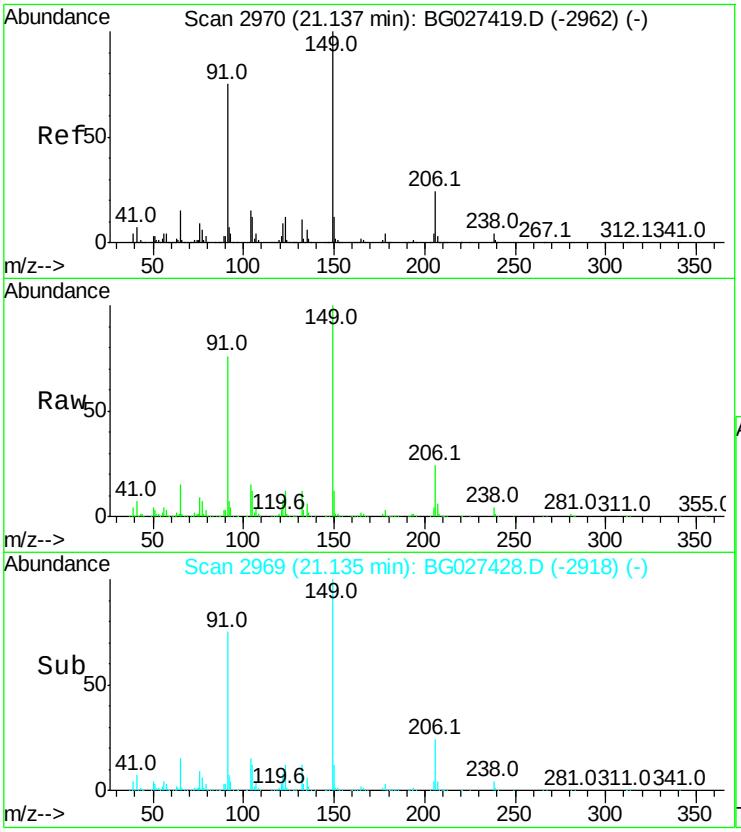


#78
Terphenyl-d14
Concen: 87.90 ng
RT: 20.44 min Scan# 2850
Delta R.T. -0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:244 Resp: 1470530

Ion	Ratio	Lower	Upper
244	100		
212	8.2	10.0	15.0#
122	12.0	8.6	12.8

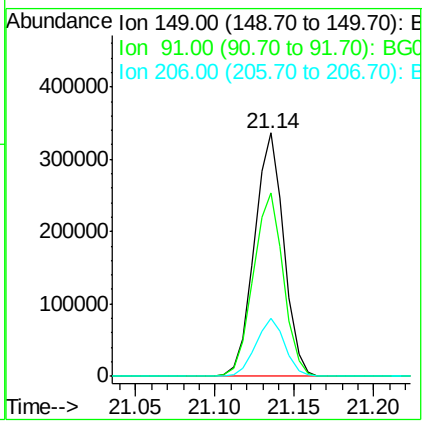




#79
Butylbenzylphthalate
Concen: 44.09 ng
RT: 21.14 min Scan# 2969
Delta R.T. -0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:149 Resp: 433983

Ion	Ratio	Lower	Upper
149	100		
91	75.5	63.5	95.3
206	23.8	21.0	31.6



Instrument :
BNA_G
ClientSampleId :
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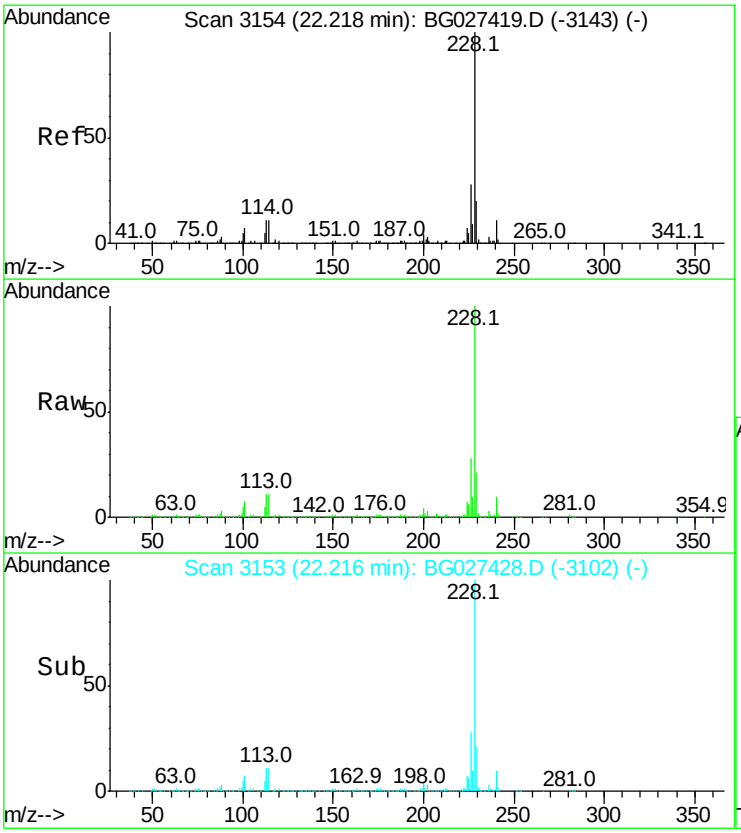
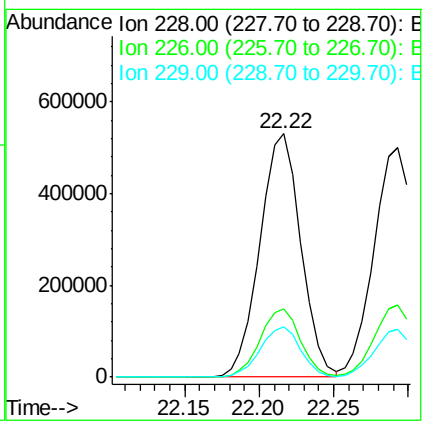
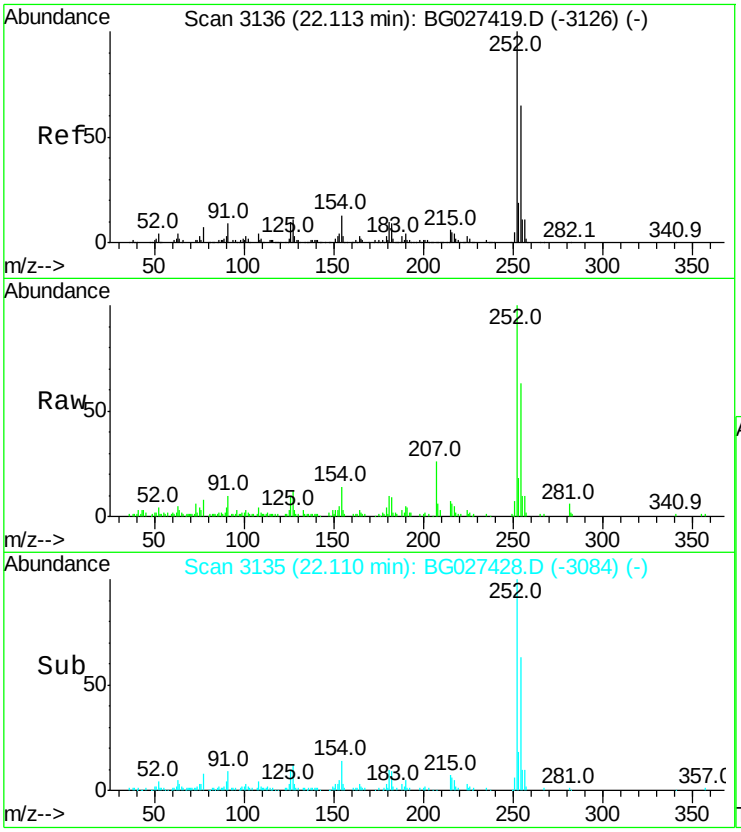


#80
Benzo(a)anthracene
Concen: 41.03 ng
RT: 22.22 min Scan# 3153
Delta R.T. -0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:228 Resp: 1011040

Ion	Ratio	Lower	Upper
228	100		
226	28.1	24.9	37.3
229	20.9	18.2	27.2

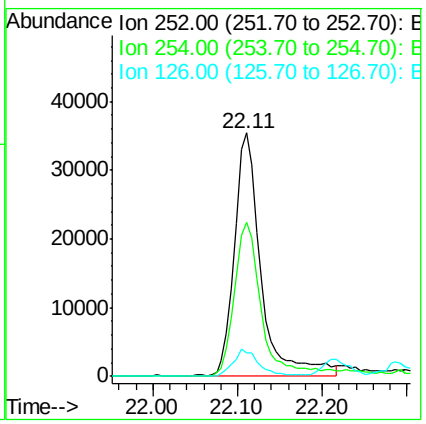




#81
3,3'-Dichlorobenzidine
Concen: 8.20 ng
RT: 22.11 min Scan# 3135
Delta R.T. -0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:252 Resp: 76761

Ion	Ratio	Lower	Upper
252	100		
254	63.3	53.1	79.7
126	9.6	7.0	10.4



Instrument :
BNA_G
ClientSampleId :
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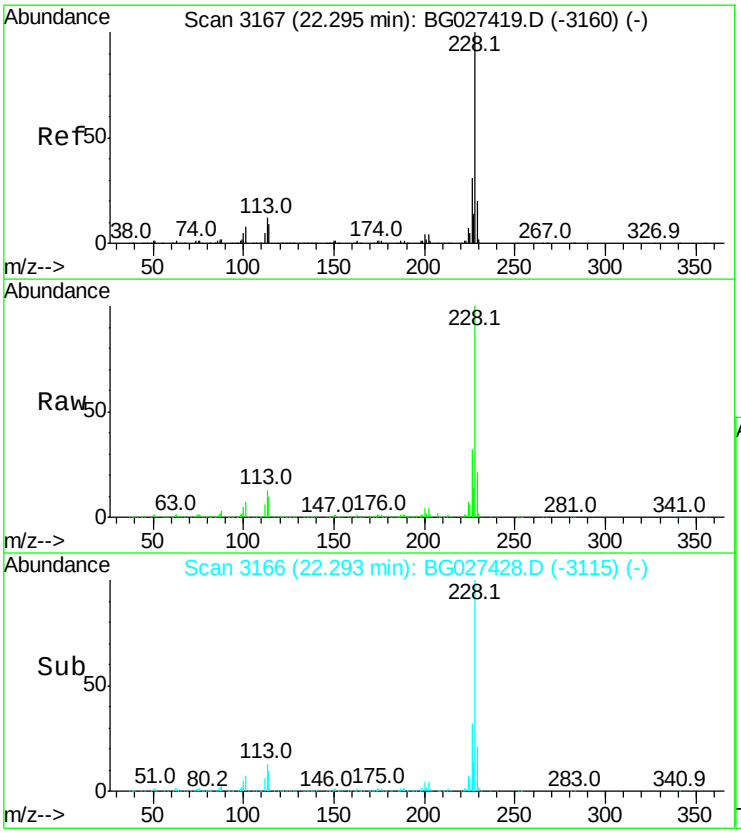
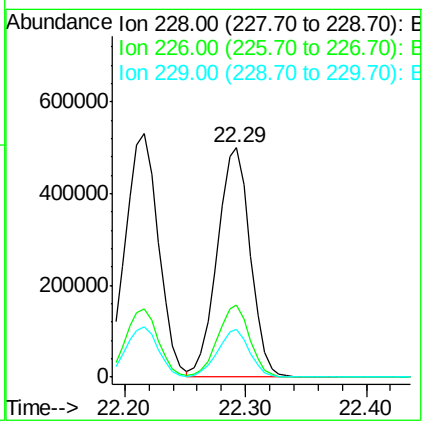
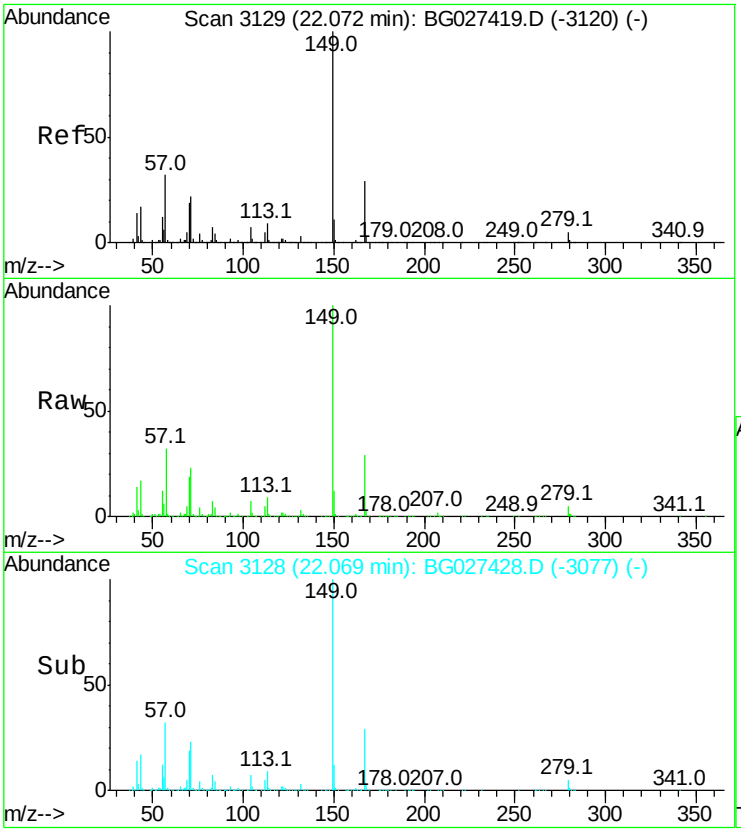


#82
Chrysene
Concen: 40.02 ng
RT: 22.29 min Scan# 3166
Delta R.T. -0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:228 Resp: 942833

Ion	Ratio	Lower	Upper
228	100		
226	31.6	27.0	40.4
229	20.8	17.8	26.6

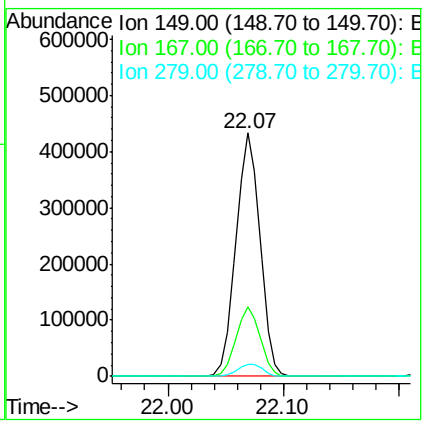




#83
Bis(2-ethylhexyl)phthalate
Concen: 43.78 ng
RT: 22.07 min Scan# 3128
Delta R.T. -0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:149 Resp: 624012

Ion	Ratio	Lower	Upper
149	100		
167	28.6	23.7	35.5
279	5.1	4.6	6.8



Instrument :
BNA_G
ClientSampleId :
CL-02-061217-AMSD

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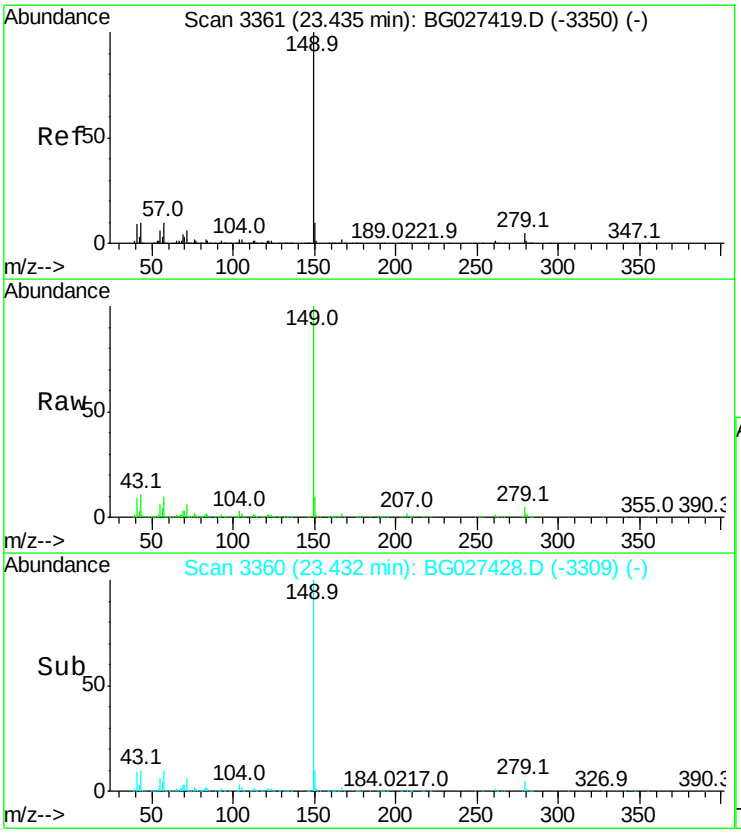
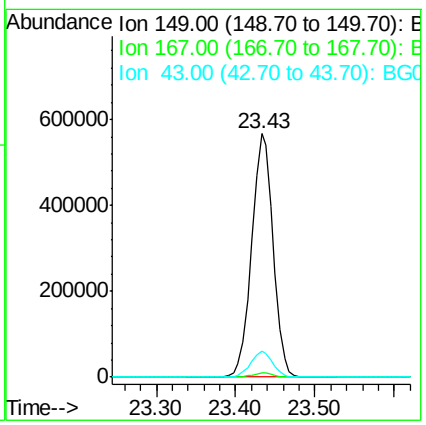
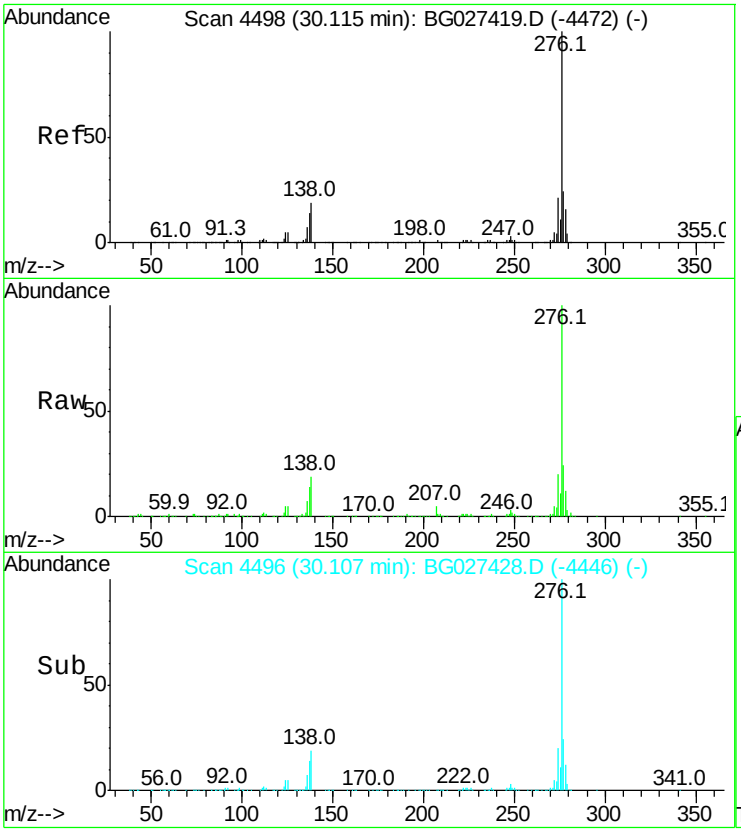


#84
Di-n-octyl phthalate
Concen: 44.58 ng
RT: 23.43 min Scan# 3360
Delta R.T. -0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:149 Resp: 1064859

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.2
43	10.5	11.8	17.6#

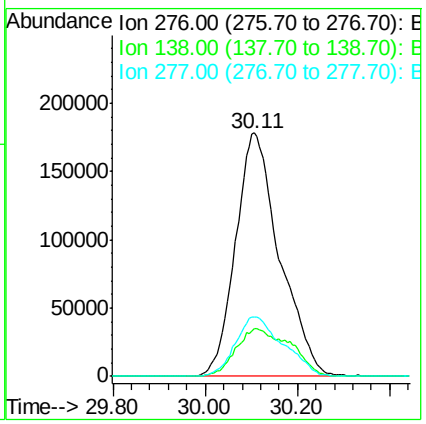




#85
Indeno(1,2,3-cd)pyrene
Concen: 40.57 ng
RT: 30.11 min Scan# 4496
Delta R.T. -0.01 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:276 Resp: 1182660

Ion	Ratio	Lower	Upper
276	100		
138	24.3	4.7	7.1#
277	26.6	20.6	31.0



Instrument :
BNA_G
ClientSampleId :
CL-02-061217-AMSD

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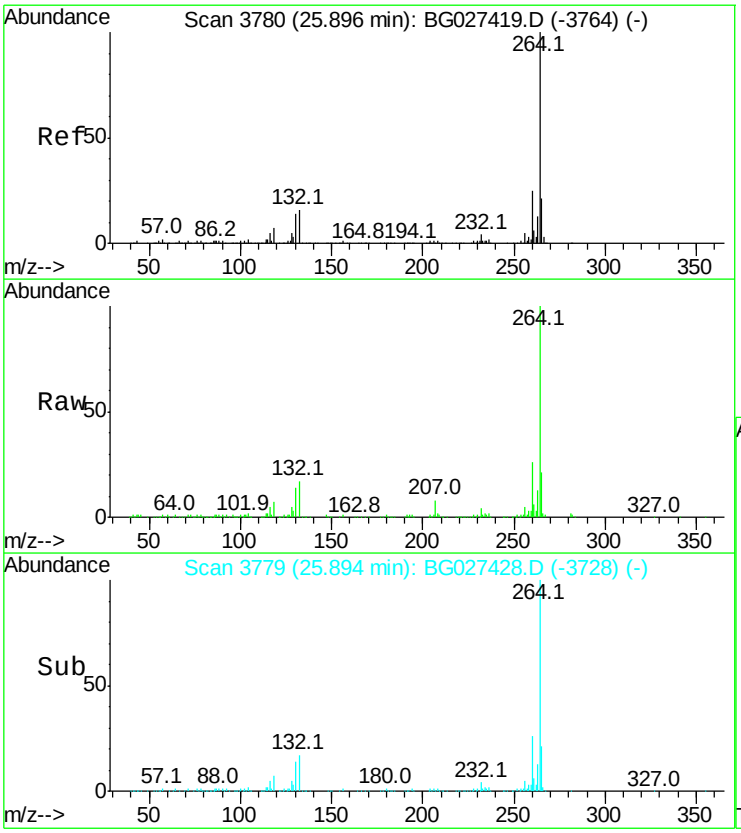
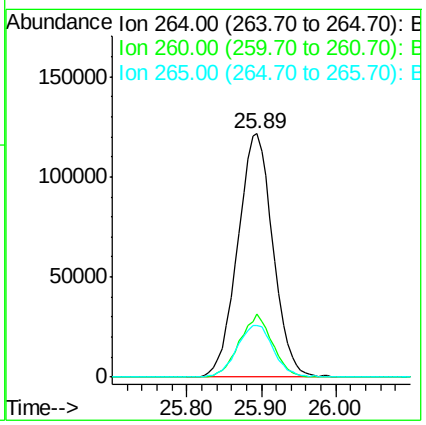
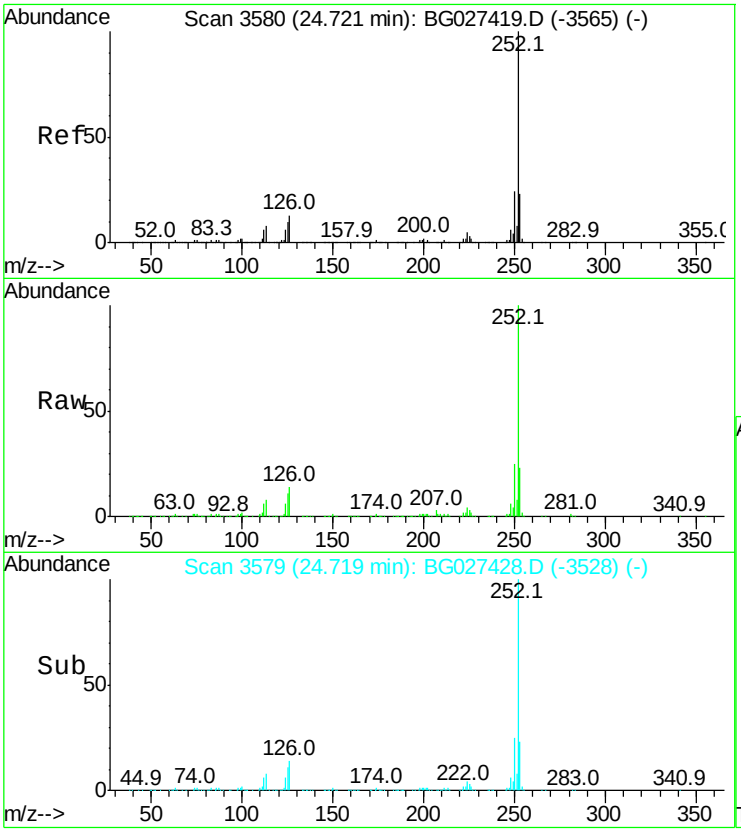


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.89 min Scan# 3779
Delta R.T. -0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:264 Resp: 398015

Ion	Ratio	Lower	Upper
264	100		
260	25.7	21.8	32.8
265	21.5	18.2	27.4

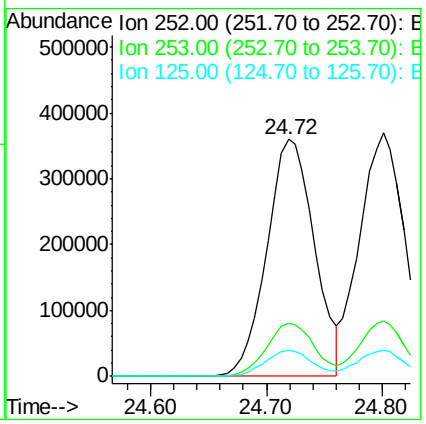




#87
Benzo(b)fluoranthene
Concen: 40.86 ng
RT: 24.72 min Scan# 3579
Delta R.T. -0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:252 Resp: 1030619

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.7	28.1
125	11.1	5.3	7.9#



Instrument :
BNA_G
ClientSampleId :
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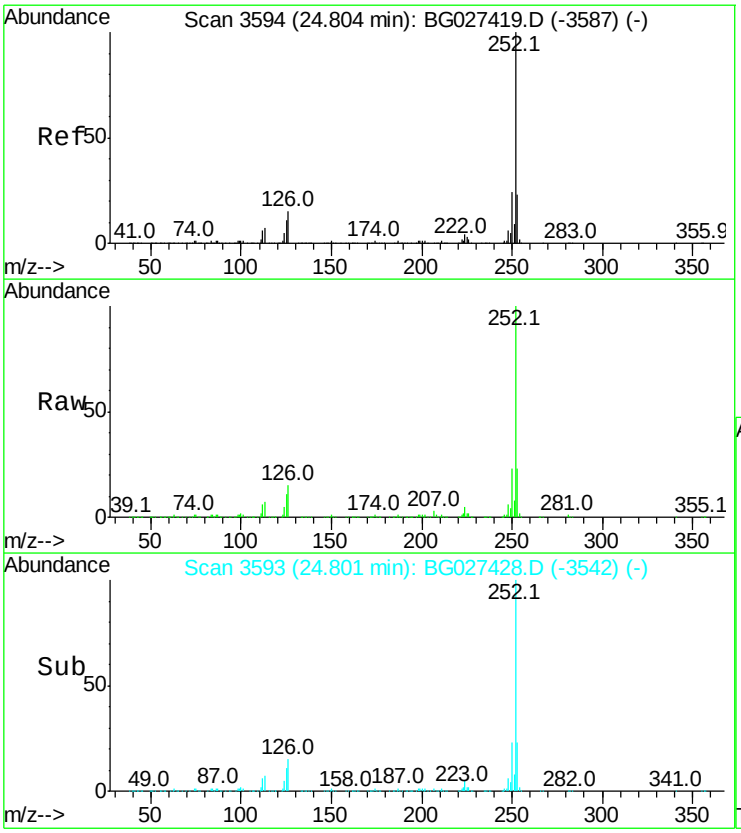
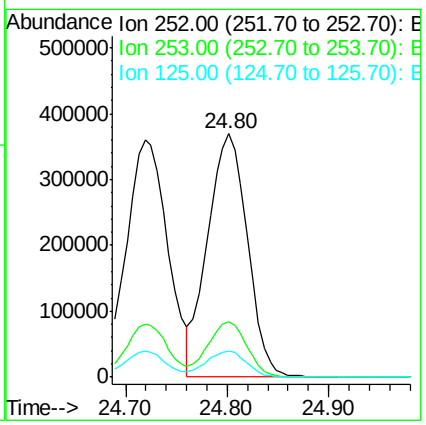
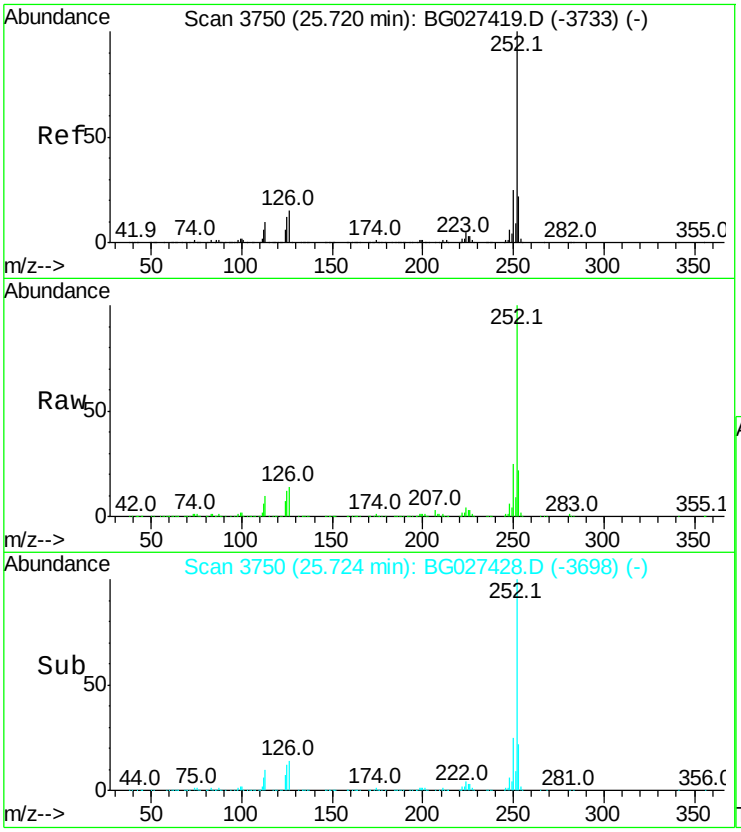


#88
Benzo(k)fluoranthene
Concen: 40.37 ng
RT: 24.80 min Scan# 3593
Delta R.T. -0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:252 Resp: 1001671

Ion	Ratio	Lower	Upper
252	100		
253	22.7	20.2	30.2
125	10.8	5.1	7.7#

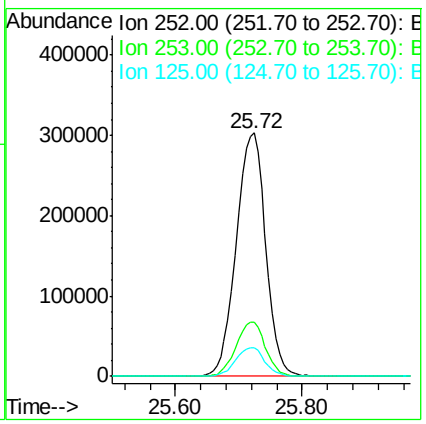




#89
Benzo(a)pyrene
Concen: 41.23 ng
RT: 25.72 min Scan# 3750
Delta R.T. 0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:252 Resp: 974678

Ion	Ratio	Lower	Upper
252	100		
253	22.3	19.2	28.8
125	11.6	5.4	8.0#



Instrument :
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ClientSampleId :
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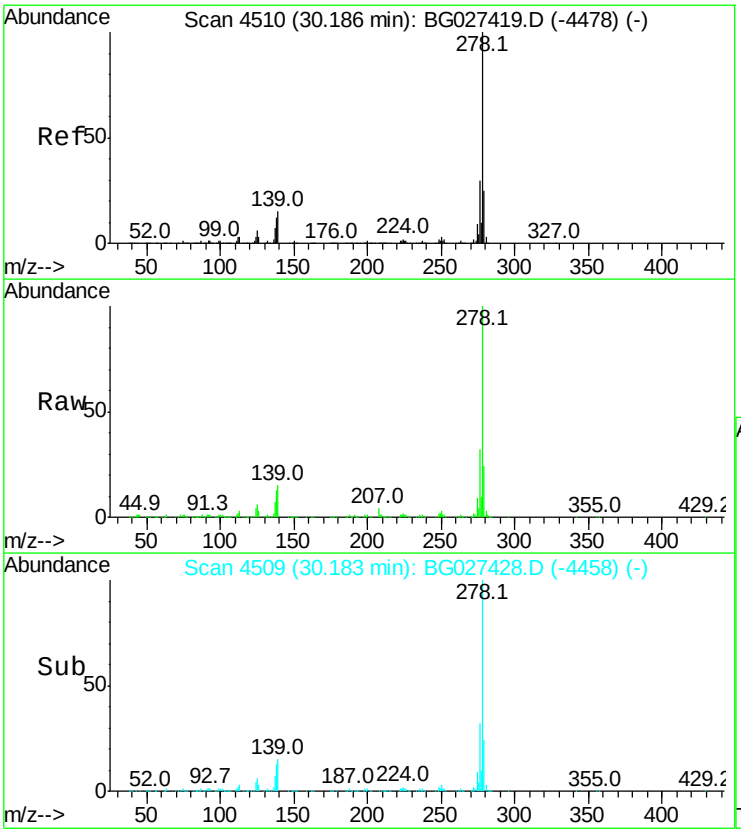
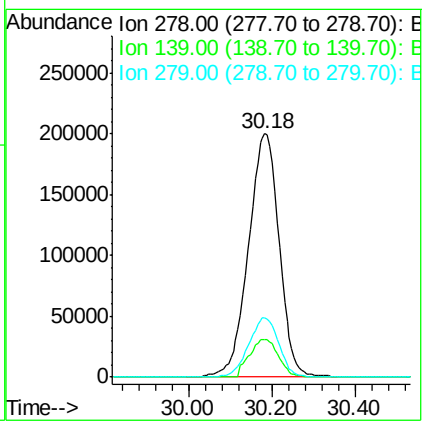
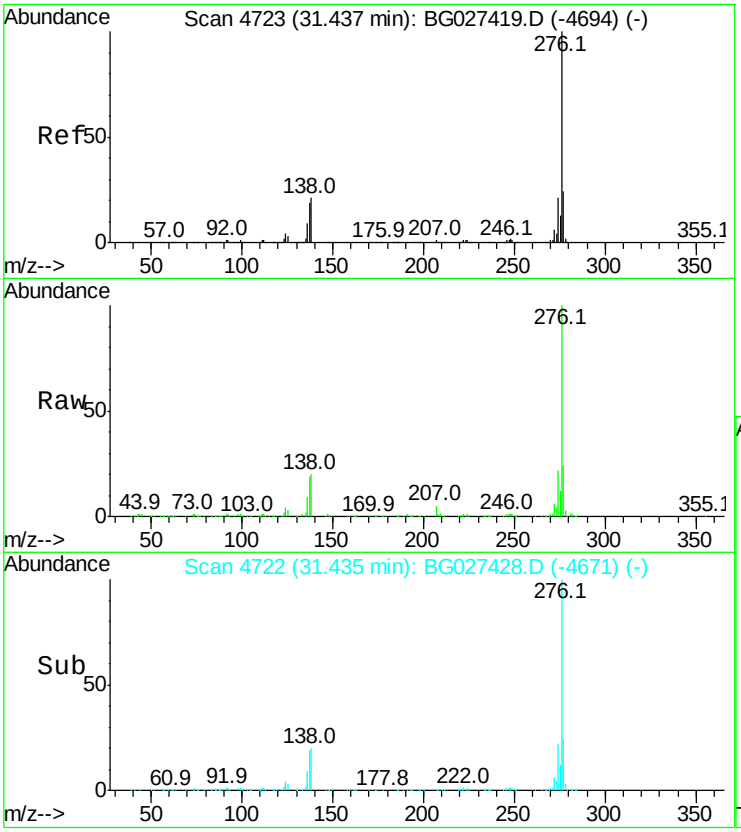


#90
Dibenzo(a,h)anthracene
Concen: 40.45 ng
RT: 30.18 min Scan# 4509
Delta R.T. -0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:278 Resp: 1028355

Ion	Ratio	Lower	Upper
278	100		
139	15.4	7.7	11.5#
279	24.1	19.1	28.7

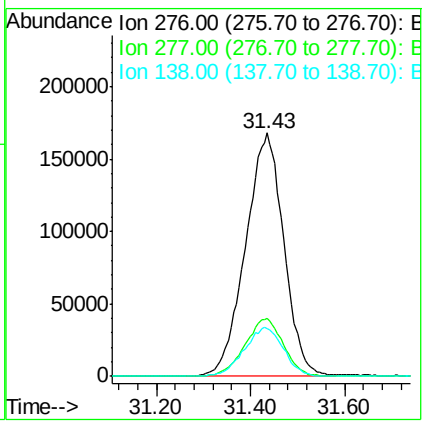




#91
Benzo(g,h,i)perylene
Concen: 39.15 ng
RT: 31.43 min Scan# 4722
Delta R.T. -0.00 min
Lab File: BG027428.D
Acq: 14 Jun 2017 22:05

Tgt Ion:276 Resp: 949500

Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.6	27.8
138	19.9	8.1	12.1#



Instrument :
BNA_G
ClientSampleId :
CL-02-061217-AMSD

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