Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG110518\
Data File : BG037817.D
Acq On : 6 Nov 2018 00:17
Operator : JU/SJ
Sample : J5771-02MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
EO-01-110218-AMSD

Manual Integrations APPROVED
Sohil
11/6/2018 1:21:50 PM

Quant Time: Nov 06 05:42:41 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG101818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 18 14:06:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.09	152	55782	20.00	ng	-0.01
21) Naphthalene-d8	10.91	136	250701	20.00	ng	-0.01
39) Acenaphthene-d10	14.73	164	167745	20.00	ng	0.00
64) Phenanthrene-d10	17.48	188	375115	20.00	ng	0.00
76) Chrysene-d12	21.76	240	333506	20.00	ng	-0.01
87) Perylene-d12	25.09	264	339805	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.64	112	374708	112.30	ng	0.00
7) Phenol-d6	7.24	99	496878	98.48	ng	0.00
23) Nitrobenzene-d5	9.28	82	359382	80.30	ng	0.00
42) 2,4,6-Tribromophenol	16.22	330	225694	123.36	ng	0.00
45) 2-Fluorobiphenyl	13.35	172	873434	78.52	ng	-0.01
79) Terphenyl-d14	20.07	244	1275723	81.74	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.54	88	51407	30.381	ng	# 87
3) Pyridine	3.94	79	145114	34.027	ng	95
4) n-Nitrosodimethylamine	3.85	42	69045	45.453	ng	93
6) Aniline	7.42	93	85569	13.903	ng	96
8) 2-Chlorophenol	7.65	128	182043	46.639	ng	100
9) Benzaldehyde	7.24	77	116768	36.999	ng	95
10) Phenol	7.27	94	209354	39.328	ng	98
11) bis(2-Chloroethyl)ether	7.51	93	180173	44.564	ng	96
12) 1,3-Dichlorobenzene	7.98	146	188060	43.278	ng	99
13) 1,4-Dichlorobenzene	8.13	146	188497	42.407	ng	98
14) 1,2-Dichlorobenzene	8.45	146	181777	42.514	ng	98
15) Benzyl Alcohol	8.34	79	161303	43.269	ng	98
16) 2,2'-oxybis(1-Chloropropan	8.62	45	315831	43.658	ng	97
17) 2-Methylphenol	8.53	107	165606	47.056	ng	99
18) Hexachloroethane	9.18	117	68667	45.314	ng	94
19) n-Nitroso-di-n-propylamine	8.90	70	148143	42.641	ng	92
20) 3+4-Methylphenols	8.86	107	228073	45.327	ng	97
22) Acetophenone	8.93	105	286030	45.492	ng	# 95
24) Nitrobenzene	9.32	77	221448	47.632	ng	97
25) Isophorone	9.83	82	432180	52.853	ng	96
26) 2-Nitrophenol	10.03	139	110024	52.532	ng	98
27) 2,4-Dimethylphenol	10.07	122	199728	53.410	ng	96
28) bis(2-Chloroethoxy)methane	10.32	93	264143	49.304	ng	98
29) 2,4-Dichlorophenol	10.56	162	212395	51.012	ng	98
30) 1,2,4-Trichlorobenzene	10.77	180	209124	46.187	ng	97
31) Naphthalene	10.97	128	606325	49.239	ng	99
32) Benzoic acid	10.19	122	81313m	33.478	ng	
33) 4-Chloroaniline	11.09	127	21960	3.796	ng	# 89
34) Hexachlorobutadiene	11.23	225	125005	46.582	ng	98
35) Caprolactam	11.86	113	57303m	34.316	ng	
36) 4-Chloro-3-methylphenol	12.18	107	228193	48.597	ng	99
37) 2-Methylnaphthalene	12.57	142	474191	52.827	ng	99
38) 1-Methylnaphthalene	12.78	142	456425	52.359	ng	99
40) 1,2,4,5-Tetrachlorobenzene	12.92	216	255564	47.233	ng	99

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Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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Manual Integrations APPROVED
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11/6/2018 1:21:50 PM

Quant Time: Nov 06 05:42:41 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG101818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 18 14:06:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.89	237	277681	107.439	ng		98
43) 2,4,6-Trichlorophenol	13.17	196	182933	50.607	ng		99
44) 2,4,5-Trichlorophenol	13.24	196	202115	51.355	ng		99
46) 1,1'-Biphenyl	13.56	154	618046	44.489	ng		98
47) 2-Chloronaphthalene	13.61	162	489971	46.619	ng		98
48) 2-Nitroaniline	13.82	65	158860	49.843	ng		93
49) Acenaphthylene	14.46	152	804473	50.884	ng		99
50) Dimethylphthalate	14.18	163	631699	48.678	ng		99
51) 2,6-Dinitrotoluene	14.31	165	146381	50.990	ng		94
52) Acenaphthene	14.79	154	477469	49.037	ng		98
53) 3-Nitroaniline	14.64	138	51297	16.096	ng	#	96
54) 2,4-Dinitrophenol	14.85	184	50340	51.893	ng		99
55) Dibenzofuran	15.13	168	764720	47.403	ng		98
56) 4-Nitrophenol	14.94	139	233527	98.994	ng		96
57) 2,4-Dinitrotoluene	15.09	165	203204	53.923	ng		96
58) Fluorene	15.77	166	617150	51.086	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.35	232	169672	50.352	ng		99
60) Diethylphthalate	15.53	149	644003	48.338	ng		97
61) 4-Chlorophenyl-phenylether	15.76	204	328713	46.683	ng		98
62) 4-Nitroaniline	15.81	138	147393	46.543	ng		93
63) Azobenzene	16.06	77	598563	47.088	ng		98
65) 4,6-Dinitro-2-methylphenol	15.86	198	66066	36.121	ng		95
66) n-Nitrosodiphenylamine	15.98	169	565331	50.102	ng		99
67) 4-Bromophenyl-phenylether	16.66	248	208828	50.694	ng		98
68) Hexachlorobenzene	16.77	284	208736	48.891	ng		97
69) Atrazine	16.93	200	207515	50.867	ng		99
70) Pentachlorophenol	17.12	266	171233	59.877	ng		98
71) Phenanthrene	17.52	178	980324	51.421	ng		99
72) Anthracene	17.61	178	993285	53.091	ng		98
73) Carbazole	17.88	167	898931	48.033	ng		99
74) Di-n-butylphthalate	18.42	149	1057435	50.793	ng		99
75) Fluoranthene	19.52	202	1107809	51.233	ng		98
77) Benzidine	19.71	184	76987	6.789	ng		96
78) Pyrene	19.89	202	1116858	51.228	ng		99
80) Butylbenzylphthalate	20.76	149	480811	53.887	ng		99
81) Benzo(a)anthracene	21.74	228	1057686	53.617	ng		97
82) 3,3'-Dichlorobenzidine	21.66	252	120975	15.822	ng		98
83) Chrysene	21.81	228	998364	52.633	ng		99
84) Bis(2-ethylhexyl)phthalate	21.61	149	686563	54.895	ng		99
85) Di-n-octyl phthalate	22.85	149	1152964	56.533	ng		98
86) Indeno(1,2,3-cd)pyrene	28.91	276	958449	47.110	ng	#	91
88) Benzo(b)fluoranthene	24.03	252	1005121	53.954	ng		99
89) Benzo(k)fluoranthene	24.10	252	1069908	58.619	ng		97
90) Benzo(a)pyrene	24.93	252	1003640	56.696	ng		99
91) Dibenzo(a,h)anthracene	28.98	278	698425	42.772	ng		98
92) Benzo(g,h,i)perylene	30.11	276	740635	44.832	ng		97

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

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Instrument :
BNA_G
ClientSampleId :
EO-01-110218-AMSD

Manual Integrations APPROVED
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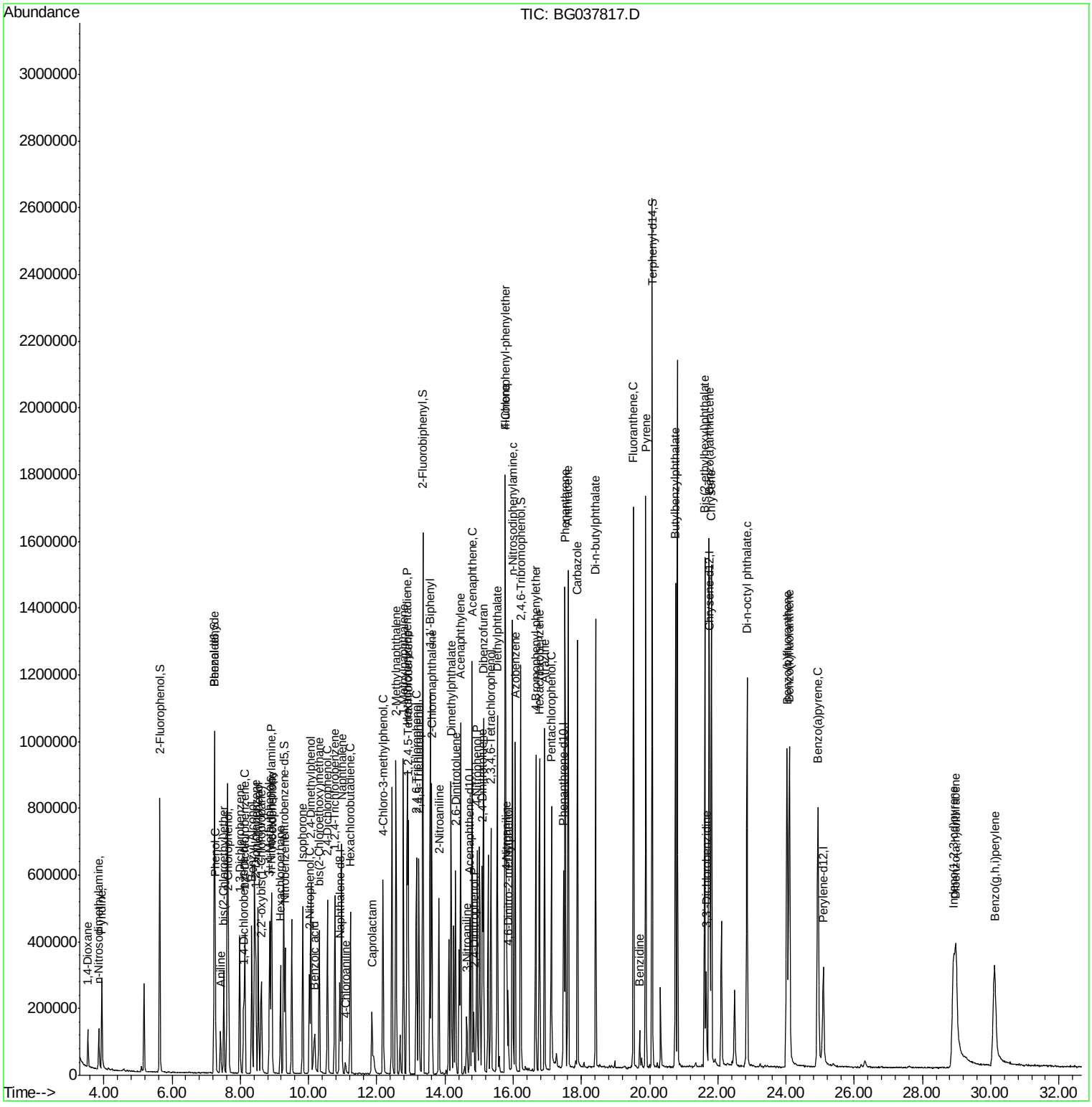
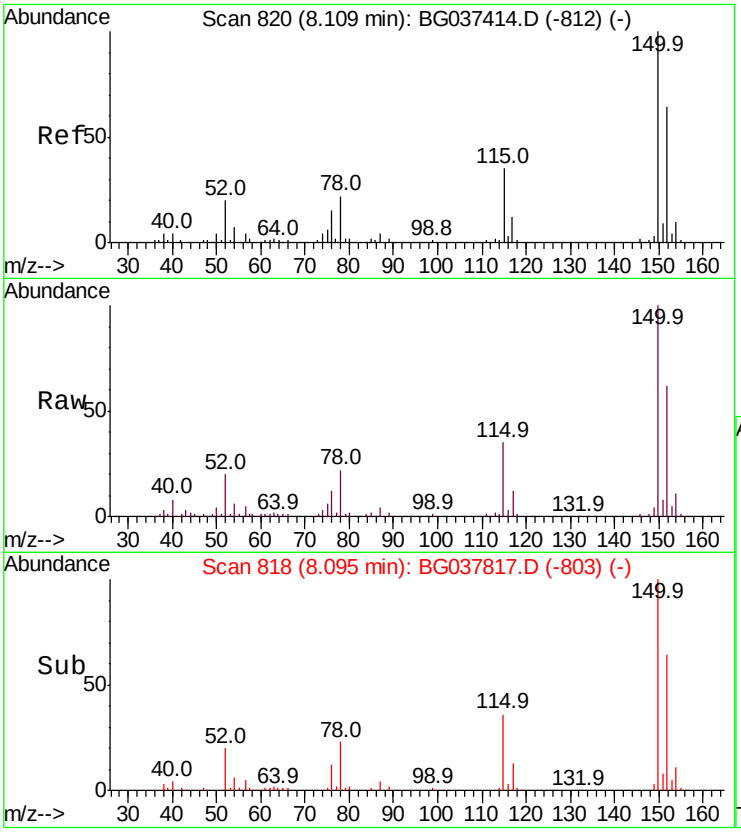
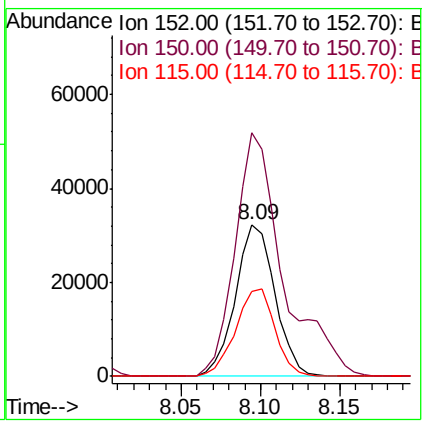




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.09 min Scan# 818
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:152 Resp: 55782

Ion	Ratio	Lower	Upper
152	100		
150	160.6	126.0	189.0
115	56.4	45.5	68.3



Instrument :
BNA_G
ClientSampleId :
EO-01-110218-AMSD

Manual Integrations APPROVED
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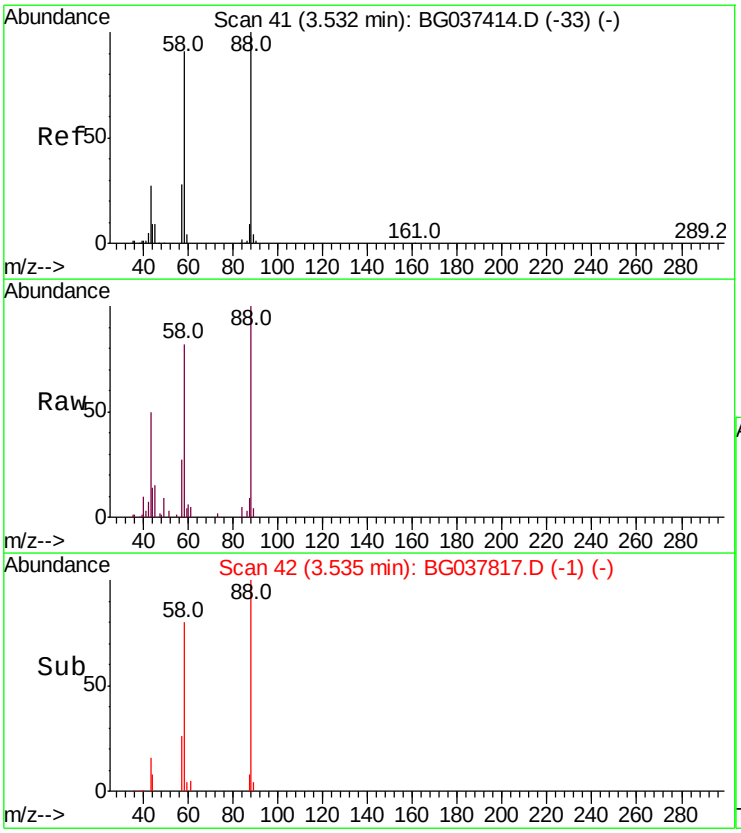
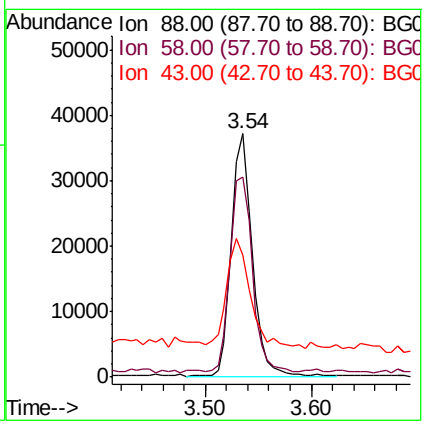
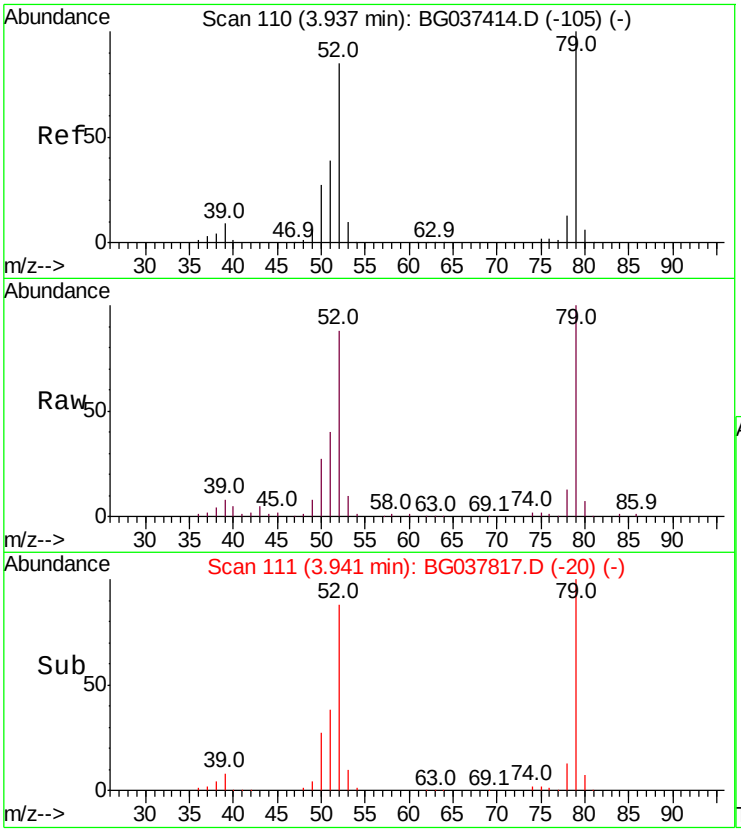


#2
1,4-Dioxane
Concen: 30.381 ng
RT: 3.54 min Scan# 42
Delta R.T. 0.00 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion: 88 Resp: 51407

Ion	Ratio	Lower	Upper
88	100		
58	84.4	74.4	111.6
43	46.9	25.8	38.8#

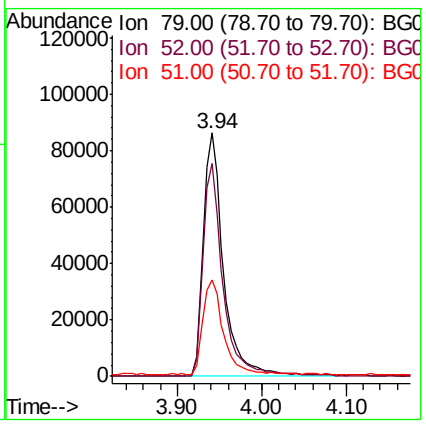




#3
Pyridine
Concen: 34.027 ng
RT: 3.94 min Scan# 111
Delta R.T. 0.00 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion: 79 Resp: 145114

Ion	Ratio	Lower	Upper
79	100		
52	87.5	74.2	111.2
51	39.6	34.6	51.8



Instrument :
BNA_G
ClientSampleId :
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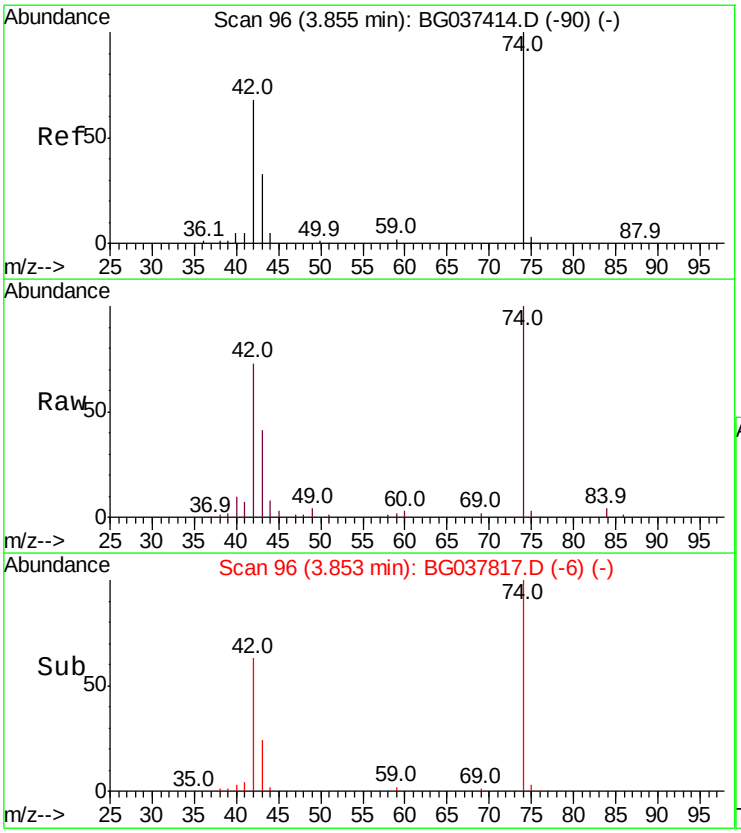
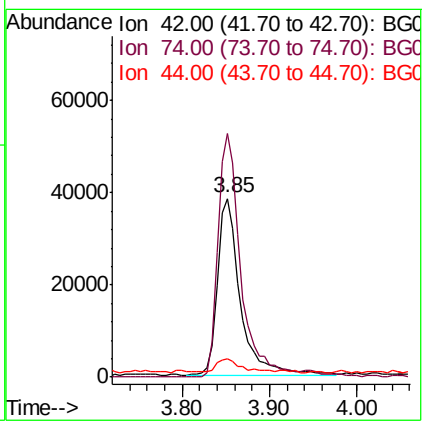
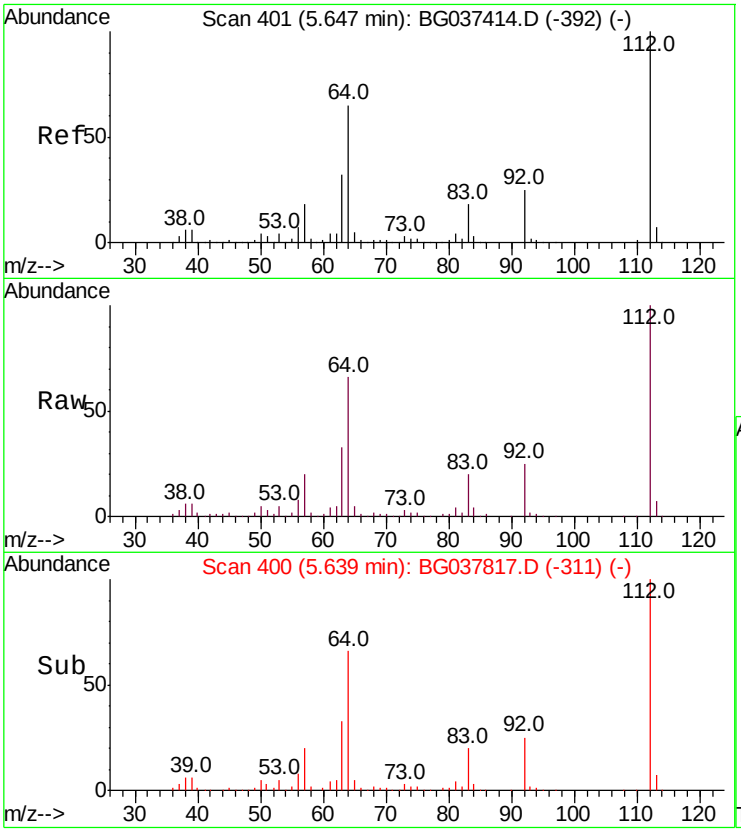


#4
n-Nitrosodimethylamine
Concen: 45.453 ng
RT: 3.85 min Scan# 96
Delta R.T. -0.00 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion: 42 Resp: 69045

Ion	Ratio	Lower	Upper
42	100		
74	136.3	102.0	153.0
44	10.6	9.6	14.4

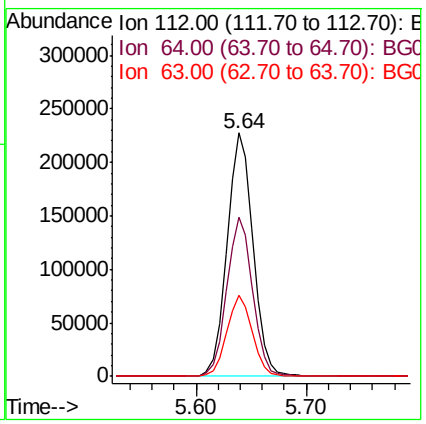




#5
2-Fluorophenol
Concen: 112.304 ng
RT: 5.64 min Scan# 400
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:112 Resp: 374708

Ion	Ratio	Lower	Upper
112	100		
64	65.6	53.1	79.7
63	33.2	27.3	40.9



Instrument :
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ClientSampleId :
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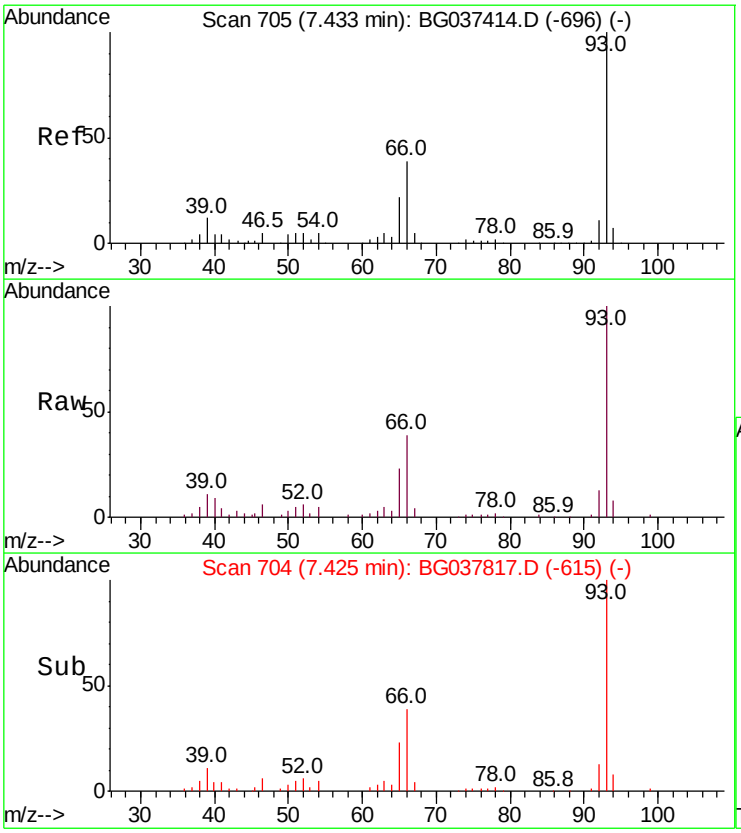
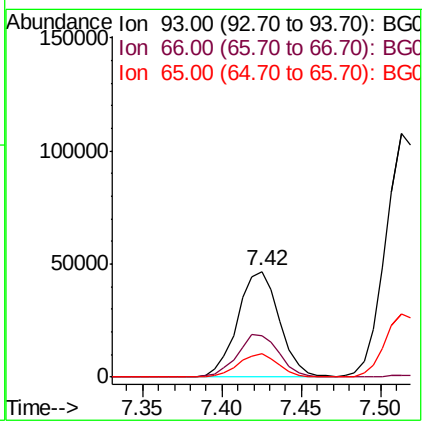
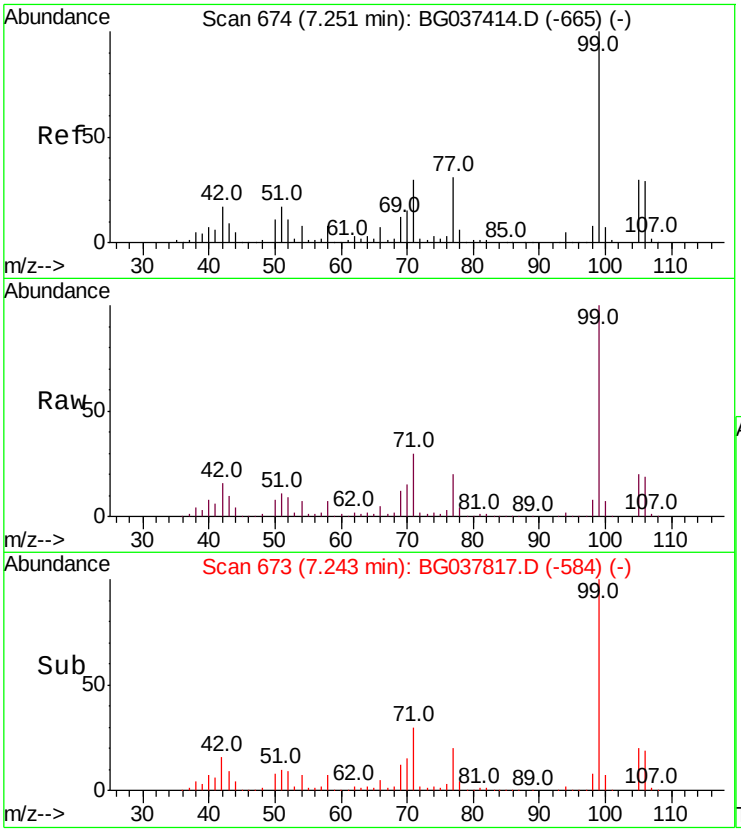


#6
Aniline
Concen: 13.903 ng
RT: 7.42 min Scan# 704
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion: 93 Resp: 85569

Ion	Ratio	Lower	Upper
93	100		
66	39.2	32.8	49.2
65	22.7	16.4	24.6

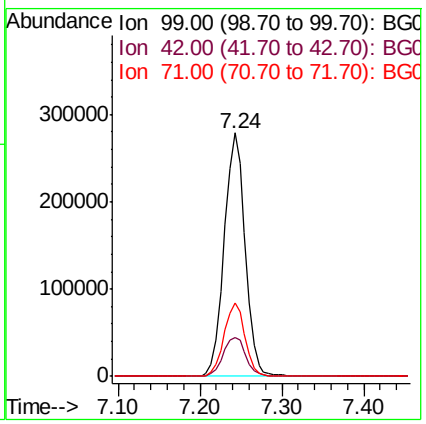




#7
Phenol-d6
Concen: 98.484 ng
RT: 7.24 min Scan# 673
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion: 99 Resp: 496878

Ion	Ratio	Lower	Upper
99	100		
42	16.2	15.0	22.4
71	30.2	25.5	38.3



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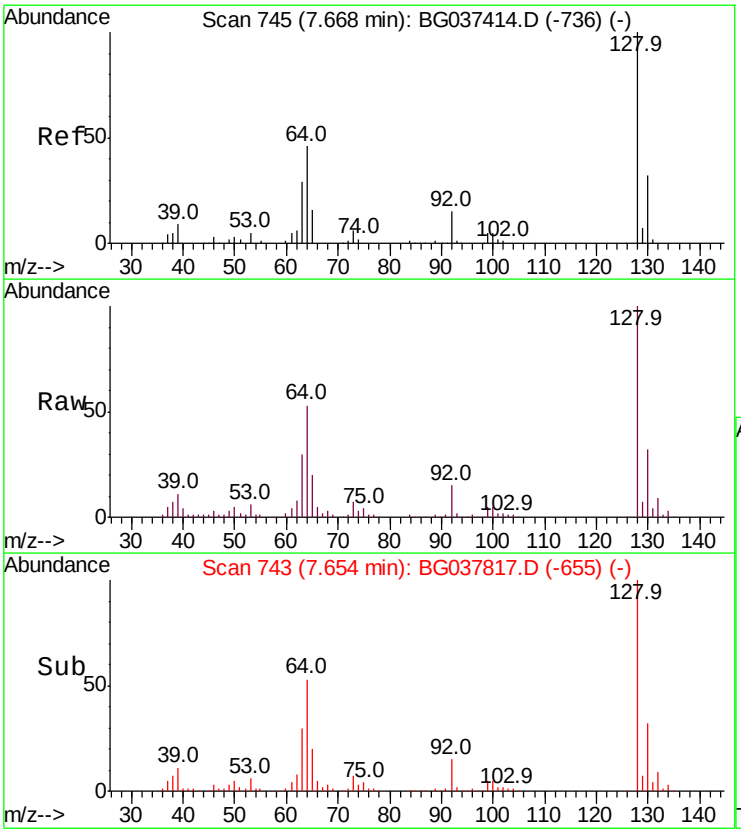
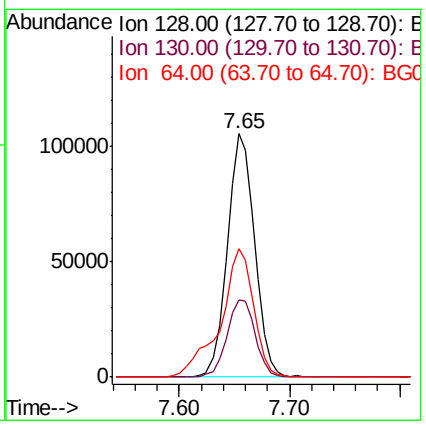
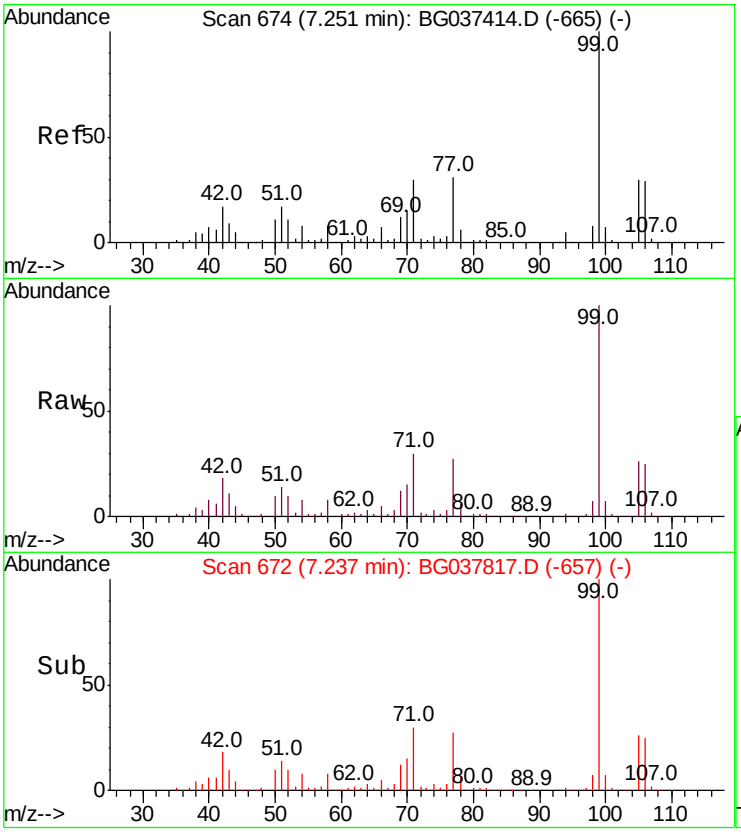


#8
2-Chlorophenol
Concen: 46.639 ng
RT: 7.65 min Scan# 743
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:128 Resp: 182043

Ion	Ratio	Lower	Upper
128	100		
130	32.0	12.0	52.0
64	52.7	32.9	72.9

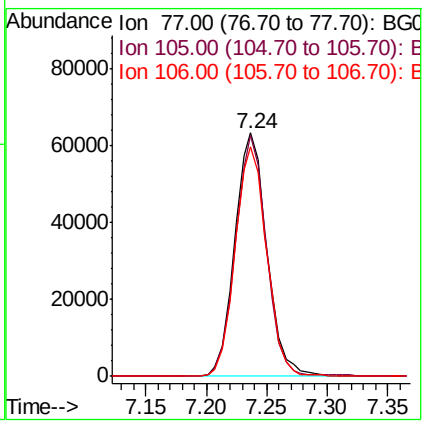




#9
Benzaldehyde
Concen: 36.999 ng
RT: 7.24 min Scan# 672
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion: 77 Resp: 116768

Ion	Ratio	Lower	Upper
77	100		
105	99.0	72.6	112.6
106	94.3	71.3	111.3



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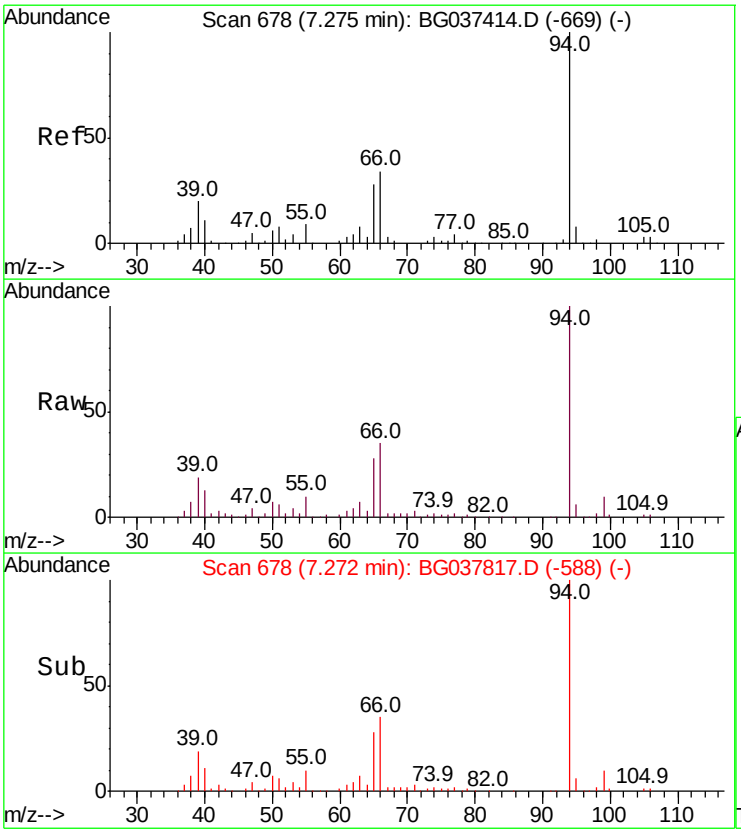
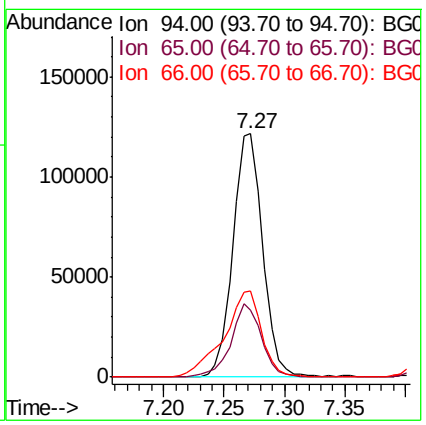
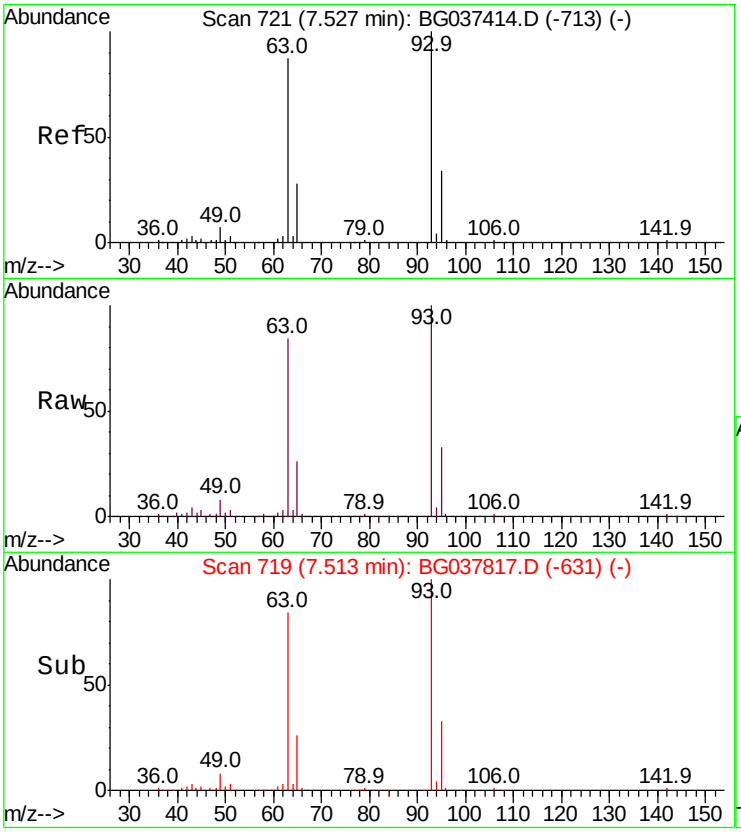


#10
Phenol
Concen: 39.328 ng
RT: 7.27 min Scan# 678
Delta R.T. -0.00 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion: 94 Resp: 209354

Ion	Ratio	Lower	Upper
94	100		
65	27.7	9.7	49.7
66	35.2	15.9	55.9

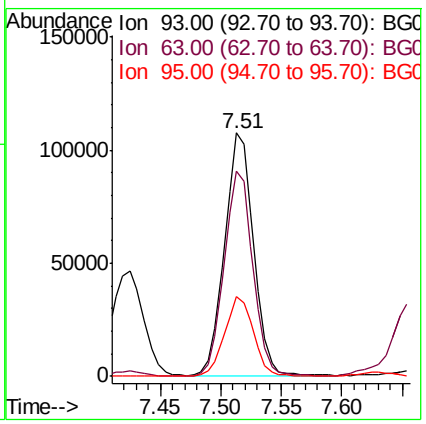




#11
bis(2-Chloroethyl)ether
Concen: 44.564 ng
RT: 7.51 min Scan# 719
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion: 93 Resp: 180173

Ion	Ratio	Lower	Upper
93	100		
63	84.4	69.5	109.5
95	32.7	12.6	52.6



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Manual Integrations APPROVED
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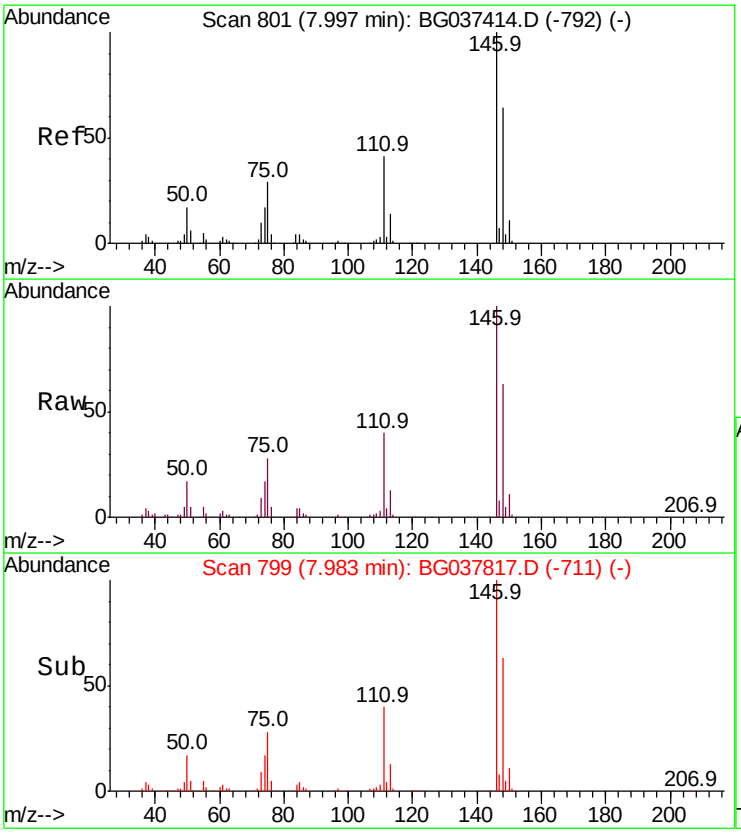
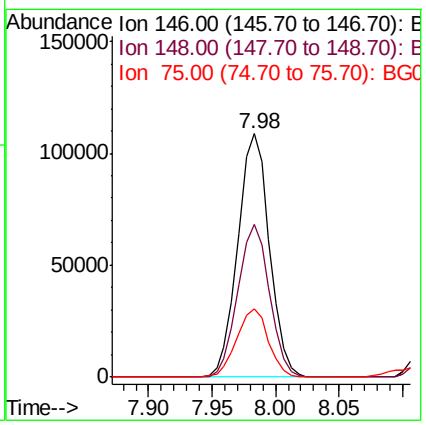
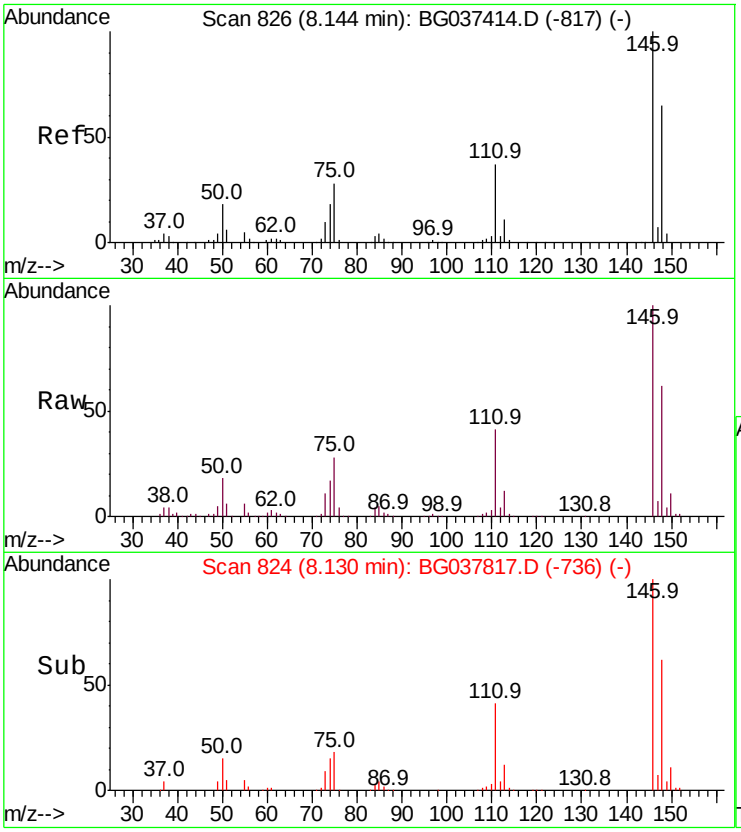


#12
1,3-Dichlorobenzene
Concen: 43.278 ng
RT: 7.98 min Scan# 799
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:146 Resp: 188060

Ion	Ratio	Lower	Upper
146	100		
148	62.9	49.8	74.8
75	28.1	23.2	34.8

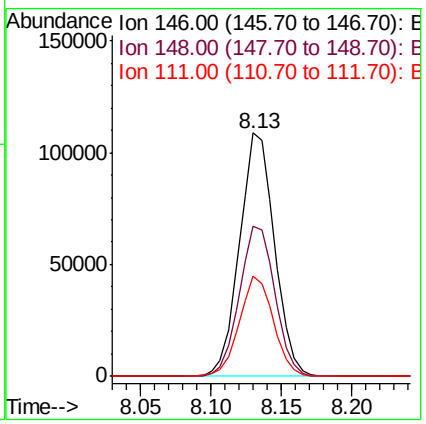




#13
1,4-Dichlorobenzene
Concen: 42.407 ng
RT: 8.13 min Scan# 824
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:146 Resp: 188497

Ion	Ratio	Lower	Upper
146	100		
148	61.5	51.0	76.6
111	41.0	32.4	48.6



Instrument :
BNA_G
ClientSampleId :
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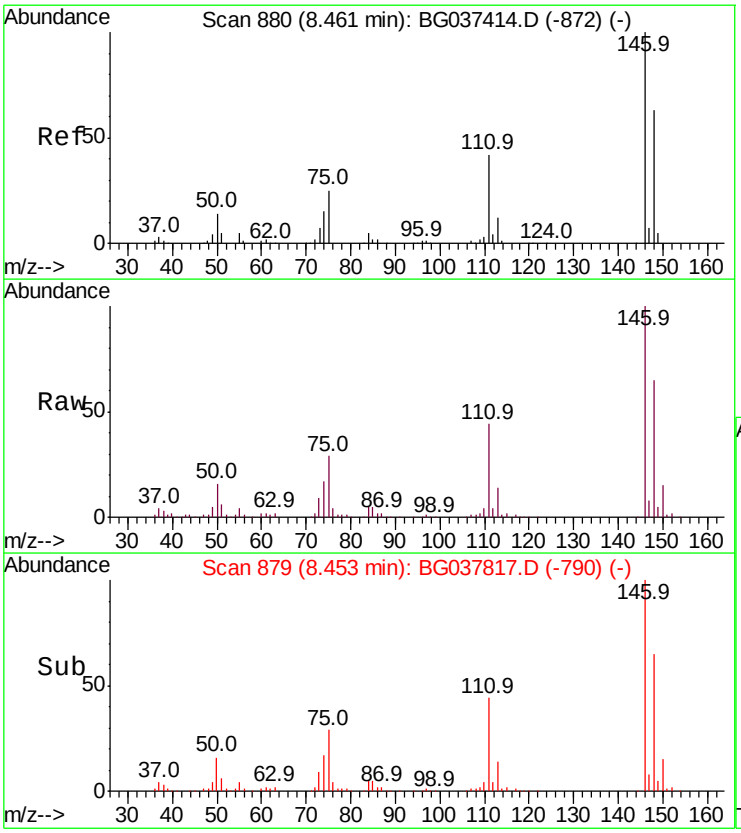
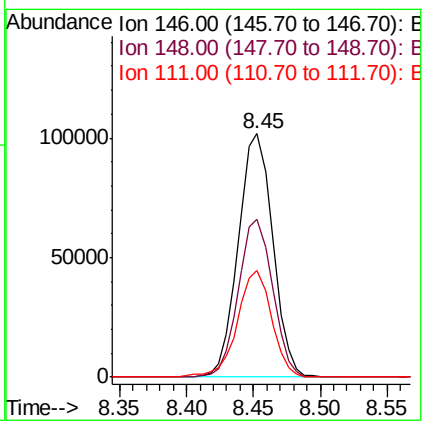
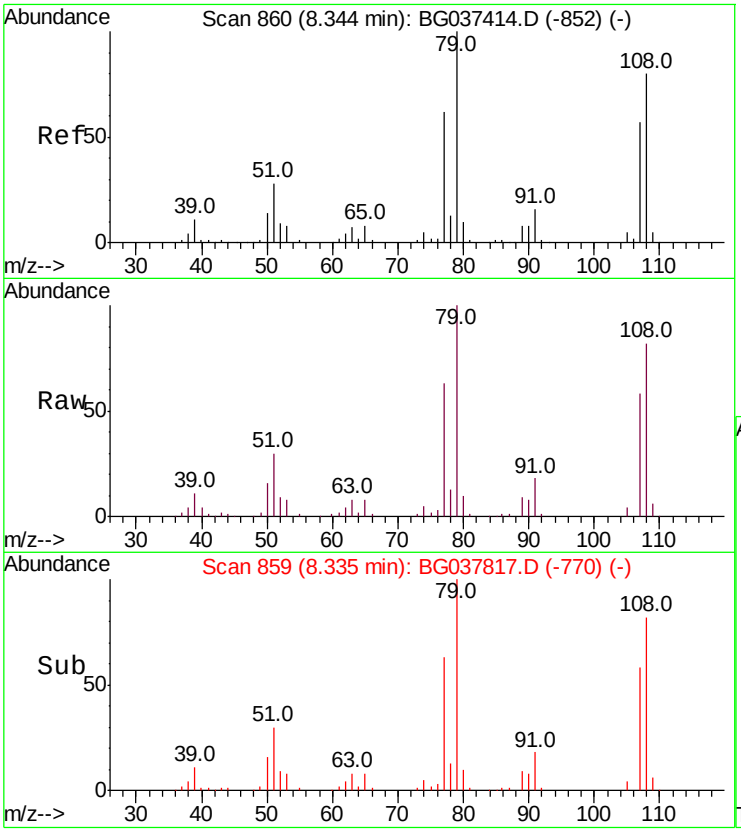


#14
1,2-Dichlorobenzene
Concen: 42.514 ng
RT: 8.45 min Scan# 879
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:146 Resp: 181777

Ion	Ratio	Lower	Upper
146	100		
148	64.9	50.4	75.6
111	44.1	34.6	51.8

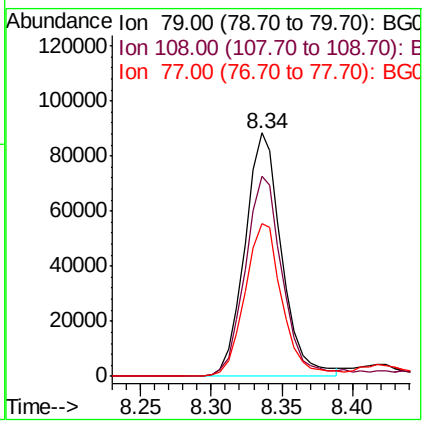




#15
Benzyl Alcohol
Concen: 43.269 ng
RT: 8.34 min Scan# 859
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion: 79 Resp: 161303

Ion	Ratio	Lower	Upper
79	100		
108	82.4	65.8	98.8
77	62.9	52.9	79.3



Instrument :
BNA_G
ClientSampleId :
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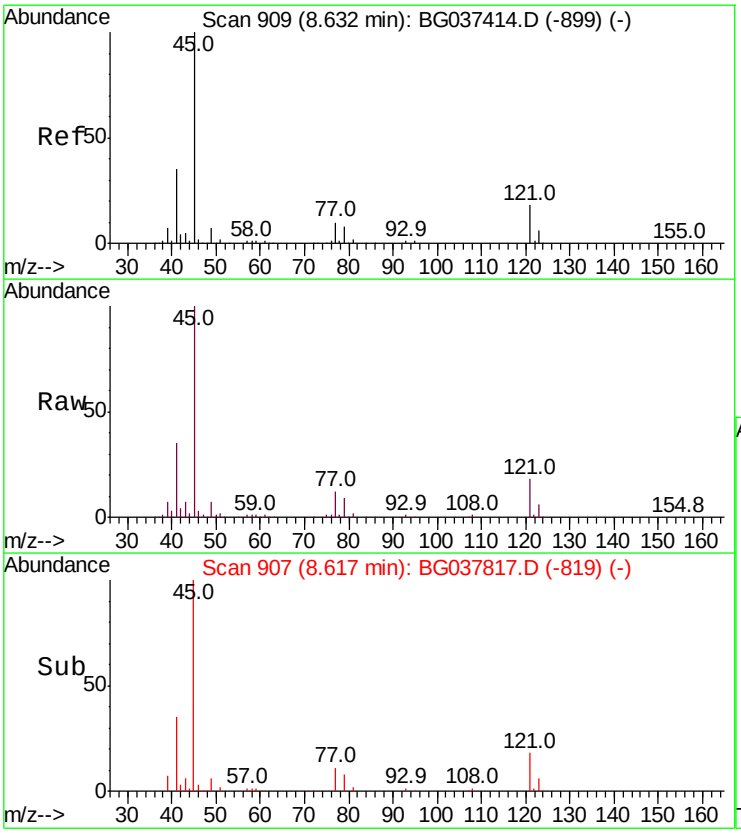
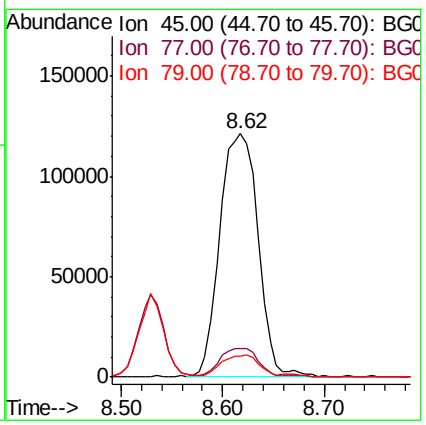
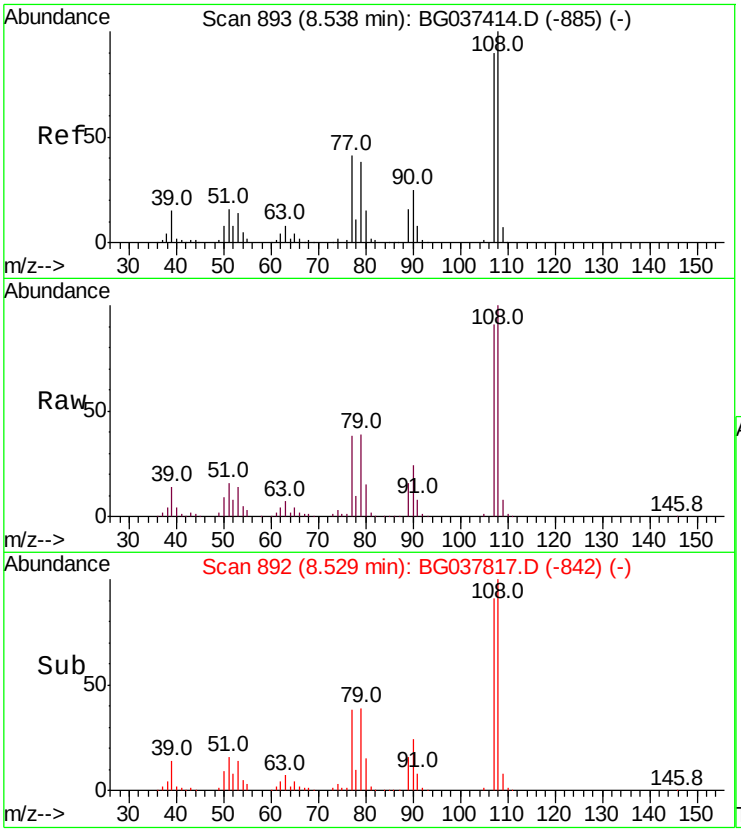


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.658 ng
RT: 8.62 min Scan# 907
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion: 45 Resp: 315831

Ion	Ratio	Lower	Upper
45	100		
77	11.9	0.0	30.0
79	8.7	0.0	29.0

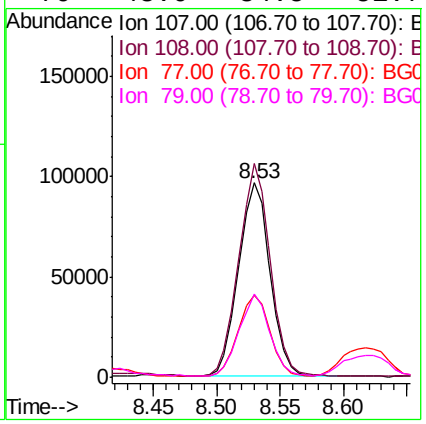




#17
2-Methylphenol
Concen: 47.056 ng
RT: 8.53 min Scan# 892
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:107 Resp: 165606

Ion	Ratio	Lower	Upper
107	100		
108	110.0	87.9	131.9
77	42.4	35.1	52.7
79	43.0	34.5	51.7



Instrument :
BNA_G
ClientSampleId :
EO-01-110218-AMSD

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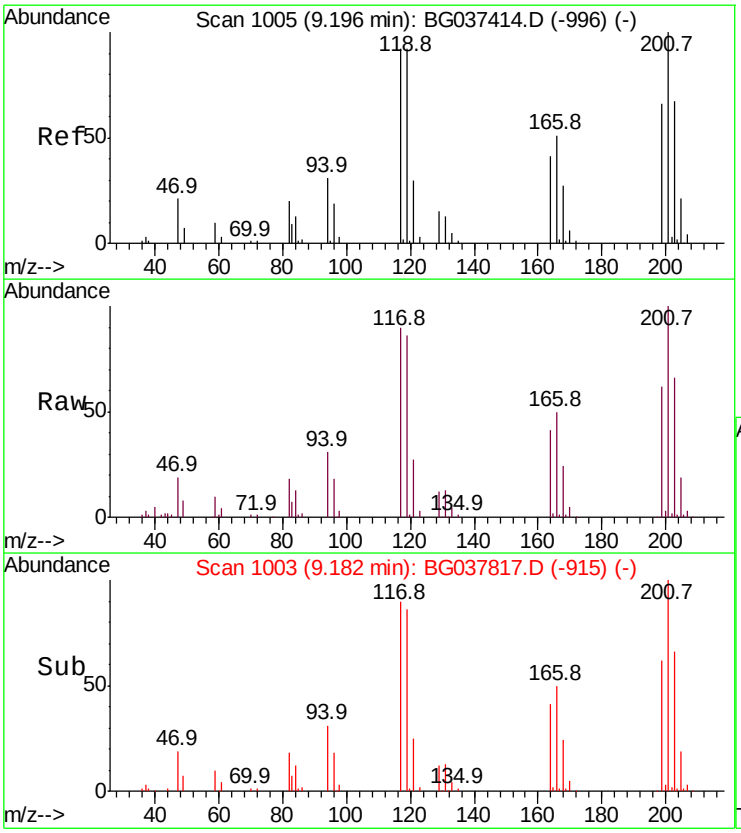
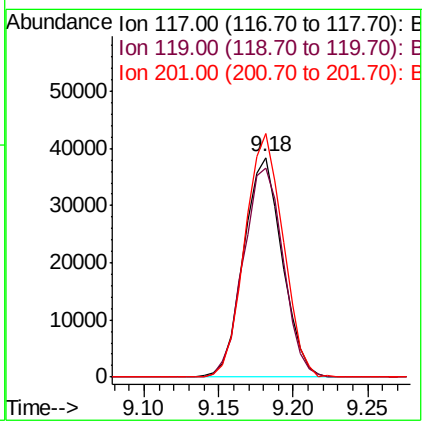
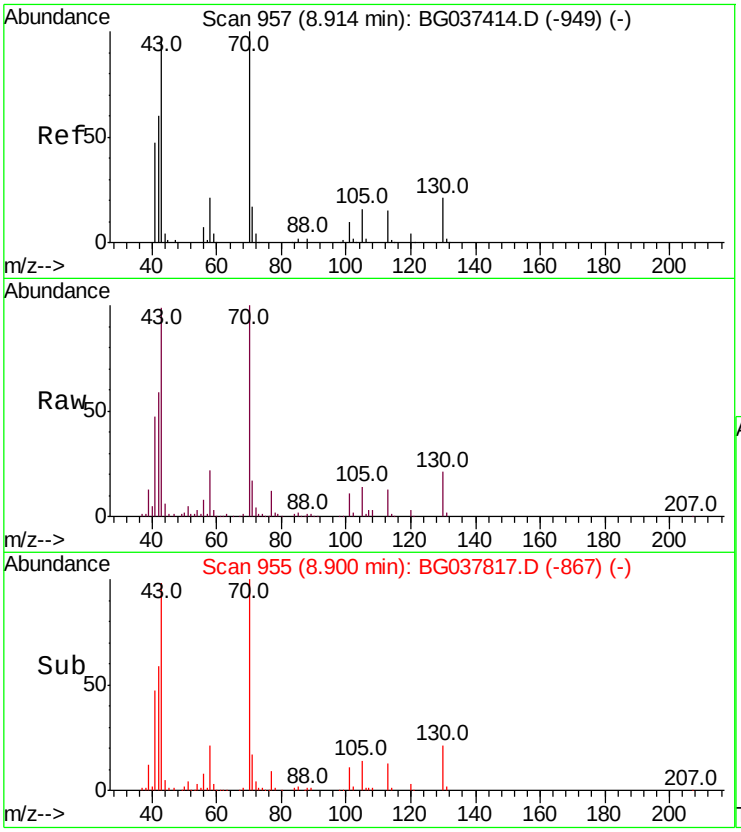


#18
Hexachloroethane
Concen: 45.314 ng
RT: 9.18 min Scan# 1003
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:117 Resp: 68667

Ion	Ratio	Lower	Upper
117	100		
119	95.3	74.6	111.8
201	111.0	80.8	121.2

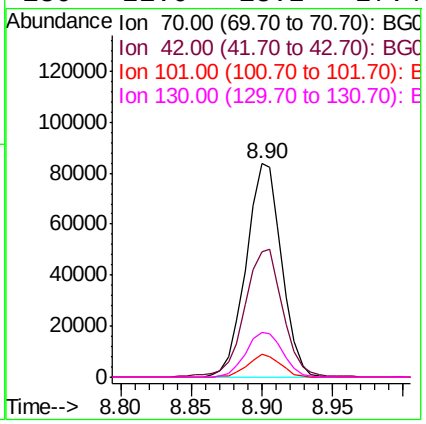




#19
n-Nitroso-di-n-propylamine
Concen: 42.641 ng
RT: 8.90 min Scan# 955
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion: 70 Resp: 148143

Ion	Ratio	Lower	Upper
70	100		
42	58.7	53.9	80.9
101	10.7	8.2	12.2
130	21.0	18.2	27.4



Instrument :
BNA_G
ClientSampleId :
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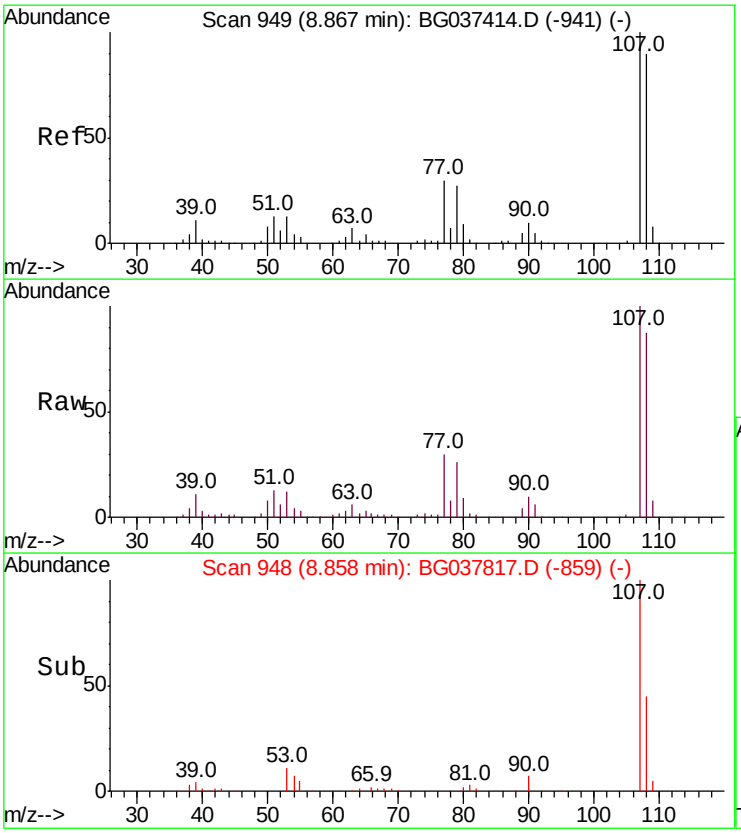
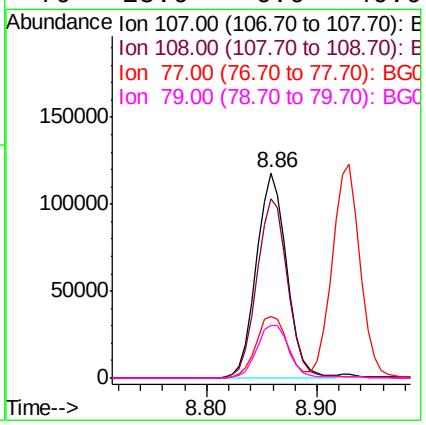
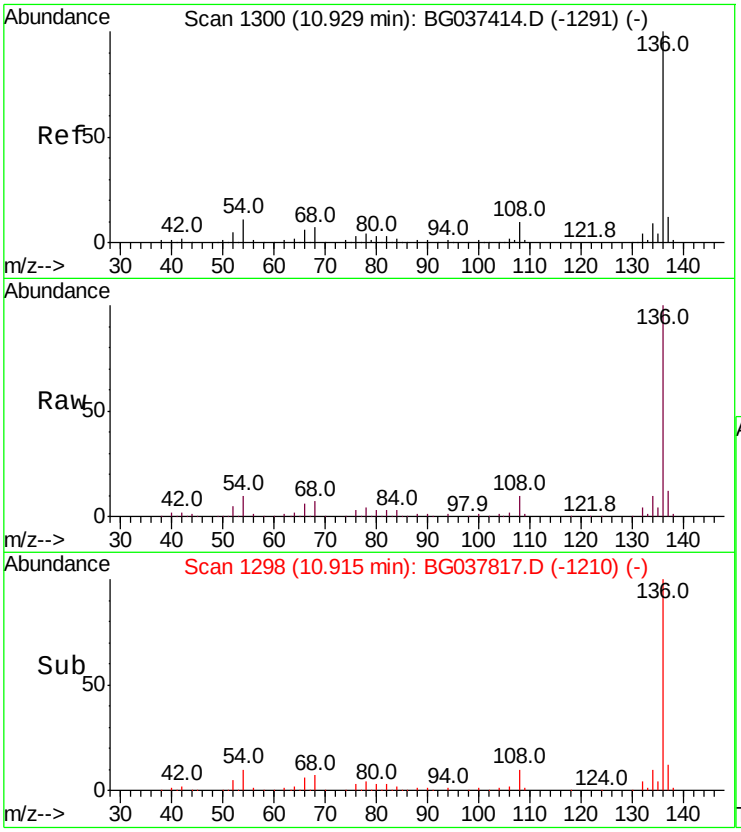


#20
3+4-Methylphenols
Concen: 45.327 ng
RT: 8.86 min Scan# 948
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:107 Resp: 228073

Ion	Ratio	Lower	Upper
107	100		
108	87.1	69.9	109.9
77	30.2	11.2	51.2
79	25.6	6.6	46.6

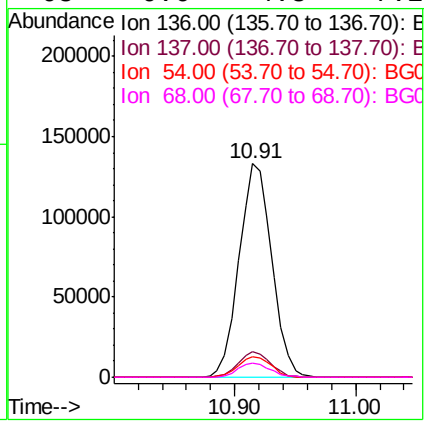




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.91 min Scan# 1298
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:136 Resp: 250701

Ion	Ratio	Lower	Upper
136	100		
137	12.1	9.6	14.4
54	9.6	7.9	11.9
68	6.6	4.8	7.2



Instrument :
BNA_G
ClientSampleId :
EO-01-110218-AMSD

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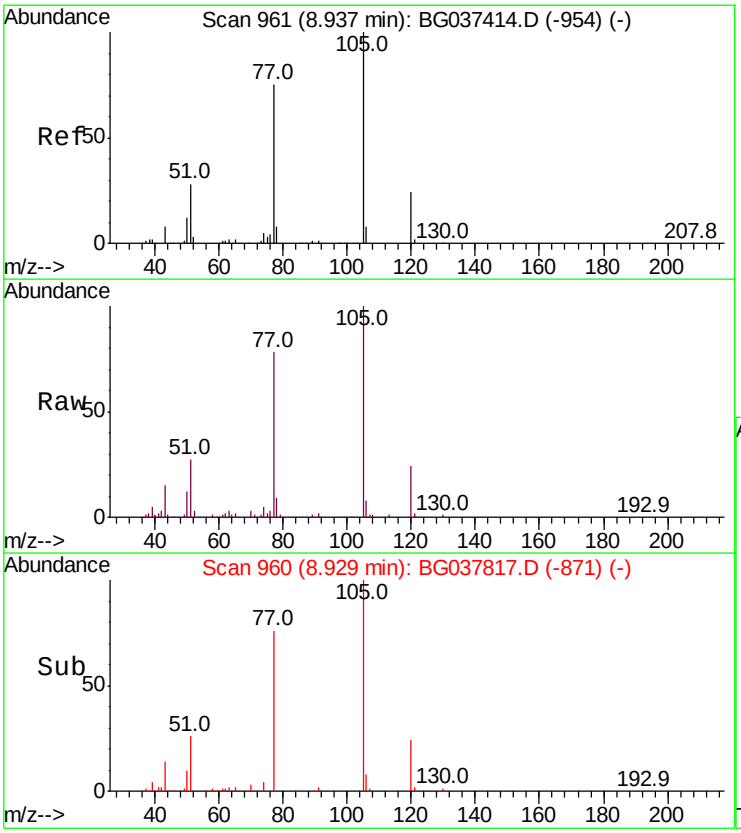
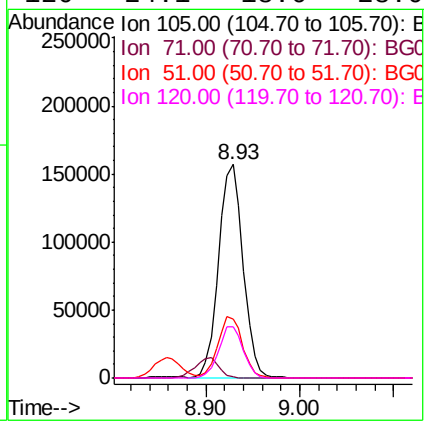
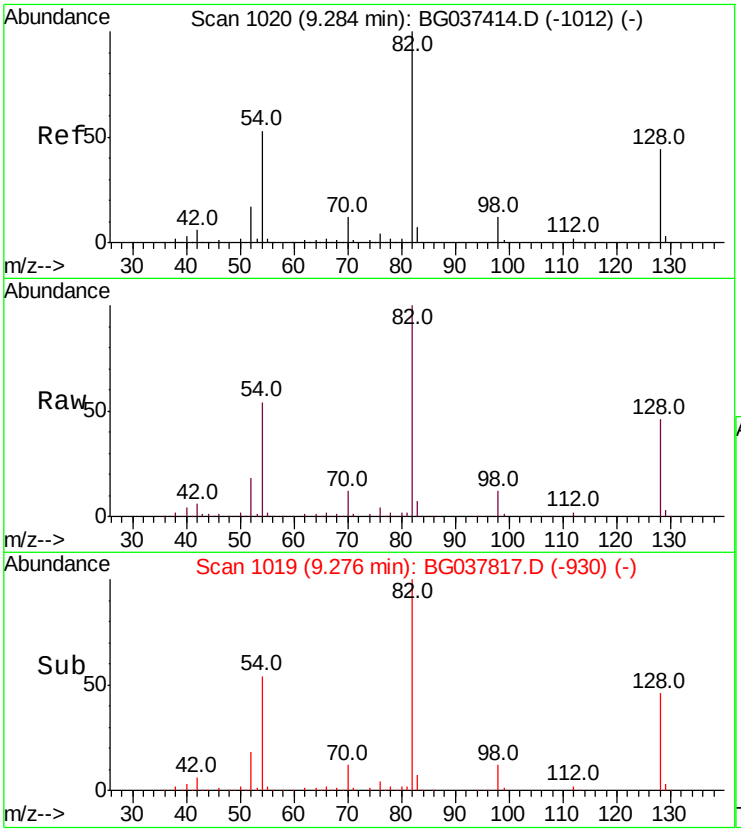


#22
Acetophenone
Concen: 45.492 ng
RT: 8.93 min Scan# 960
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:105 Resp: 286030

Ion	Ratio	Lower	Upper
105	100		
71	0.5	1.2	1.8#
51	27.3	25.0	37.6
120	24.1	18.6	28.0

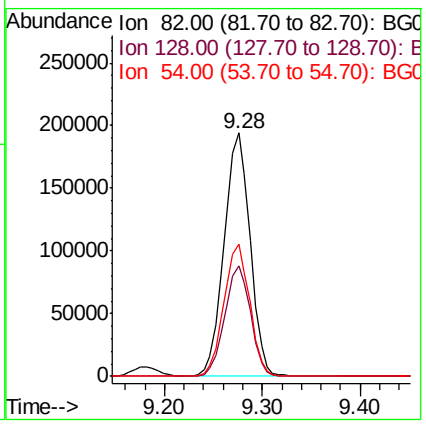




#23
Nitrobenzene-d5
Concen: 80.304 ng
RT: 9.28 min Scan# 1019
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion: 82 Resp: 359382

Ion	Ratio	Lower	Upper
82	100		
128	45.5	34.6	51.8
54	54.2	45.3	67.9



Instrument :
BNA_G
ClientSampleId :
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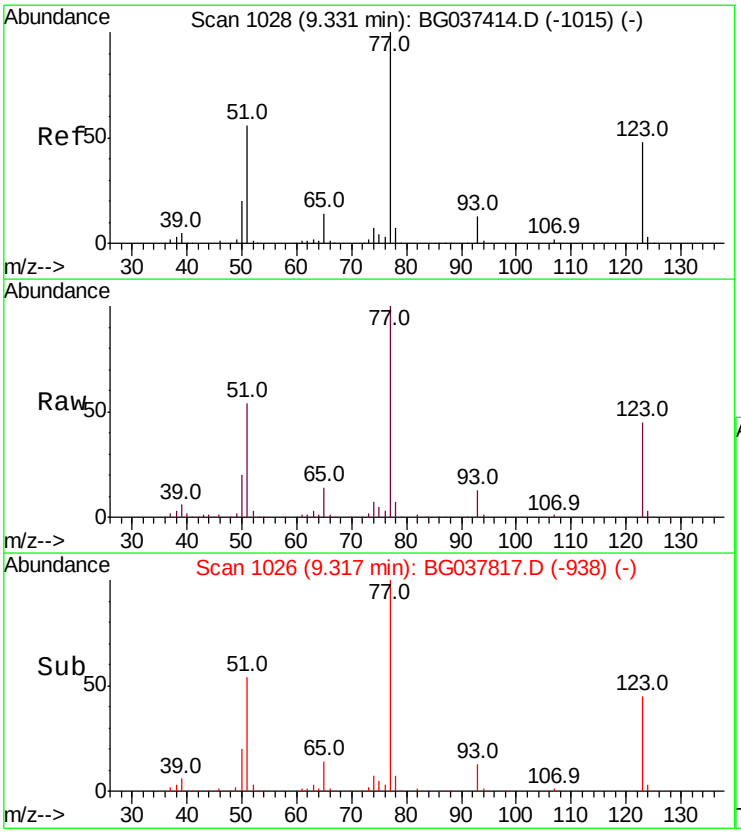
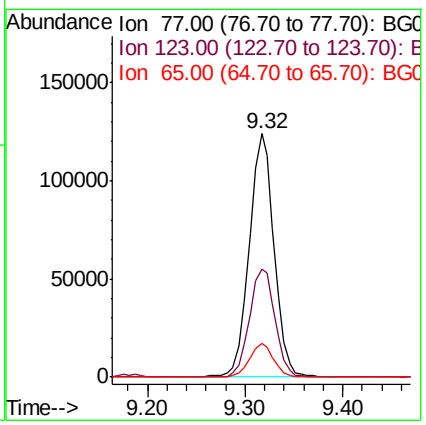
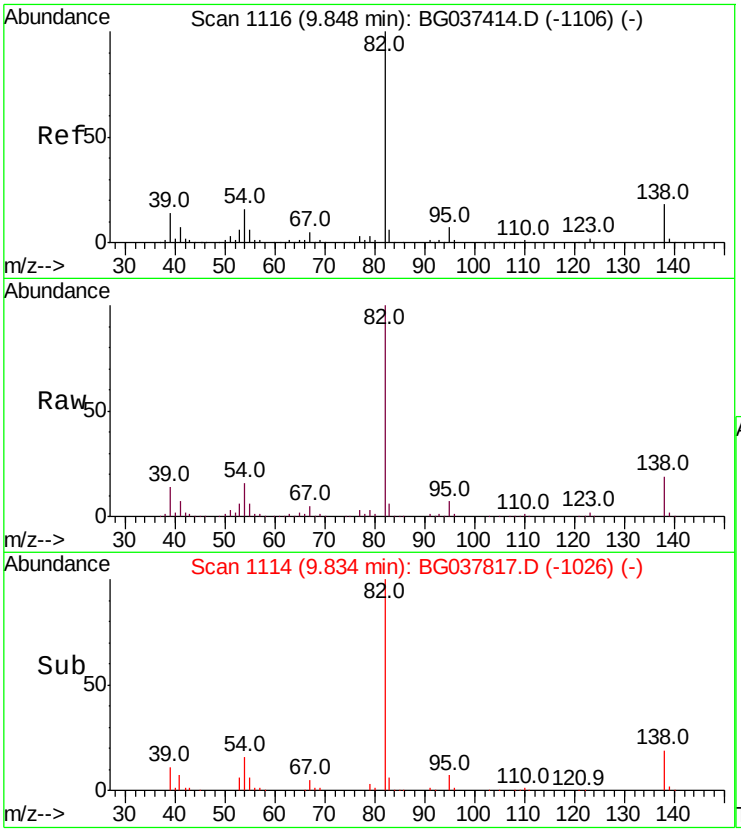


#24
Nitrobenzene
Concen: 47.632 ng
RT: 9.32 min Scan# 1026
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion: 77 Resp: 221448

Ion	Ratio	Lower	Upper
77	100		
123	44.5	33.6	50.4
65	13.6	11.3	16.9

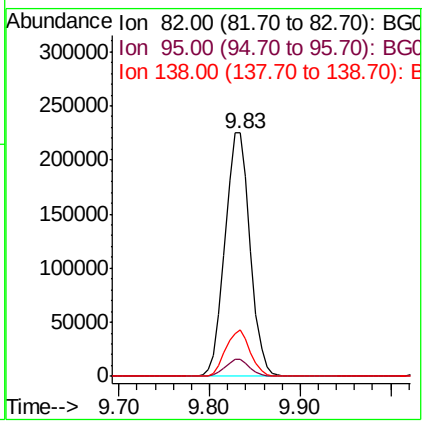




#25
Isophorone
Concen: 52.853 ng
RT: 9.83 min Scan# 1114
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion: 82 Resp: 432180

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.3	7.9
138	18.8	13.3	19.9



Instrument :
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ClientSampleId :
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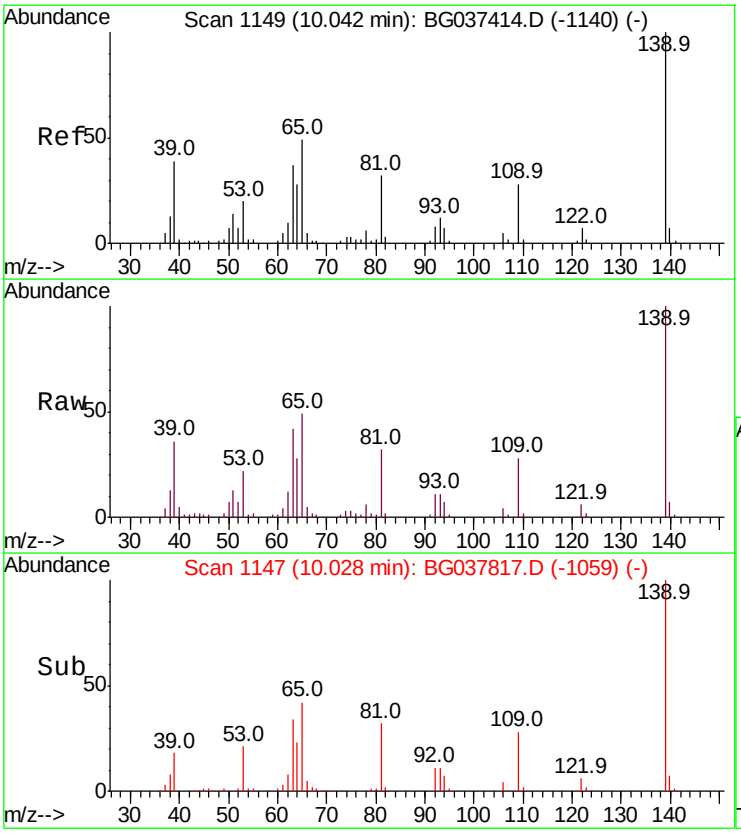
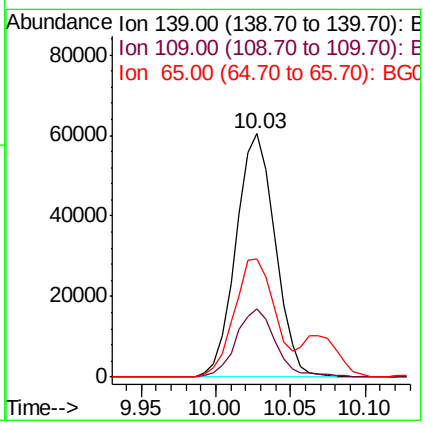
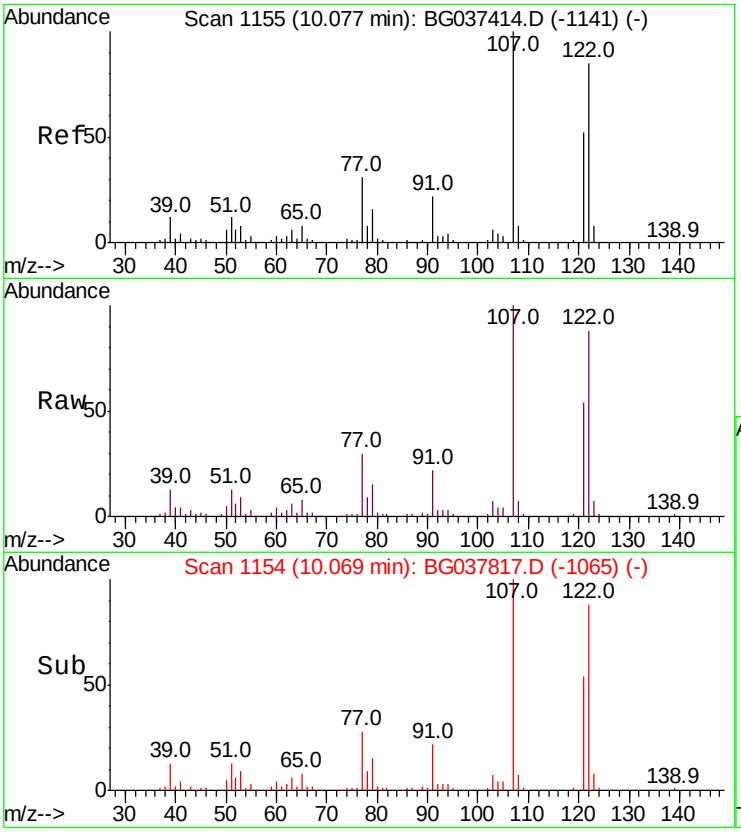


#26
2-Nitrophenol
Concen: 52.532 ng
RT: 10.03 min Scan# 1147
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:139 Resp: 110024

Ion	Ratio	Lower	Upper
139	100		
109	27.8	23.3	34.9
65	48.7	39.8	59.8





#27
2,4-Dimethylphenol
Concen: 53.410 ng
RT: 10.07 min Scan# 1154
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:122 Resp: 199728

Ion	Ratio	Lower	Upper
122	100		
107	113.8	94.2	141.2
121	61.7	47.3	70.9

Instrument :
BNA_G
ClientSampleId :
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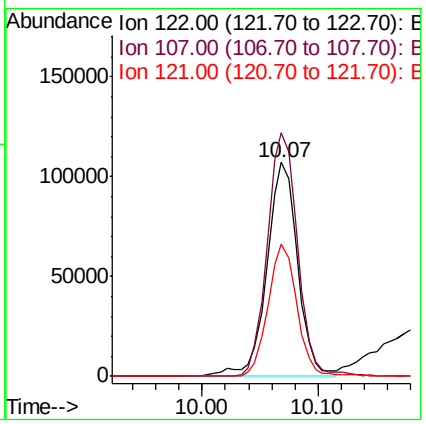
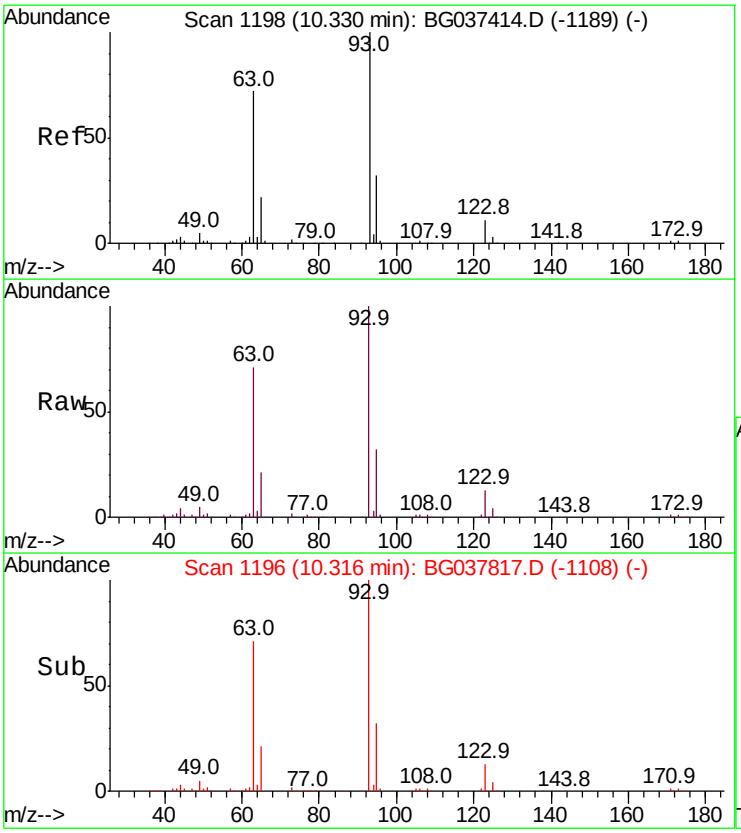
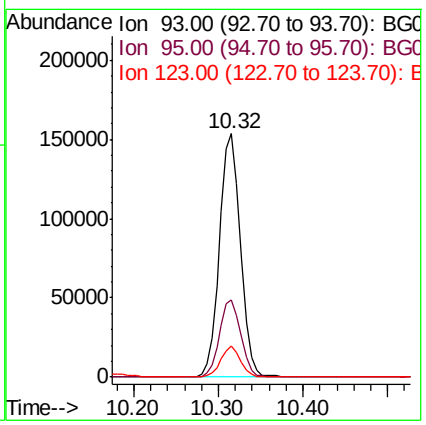


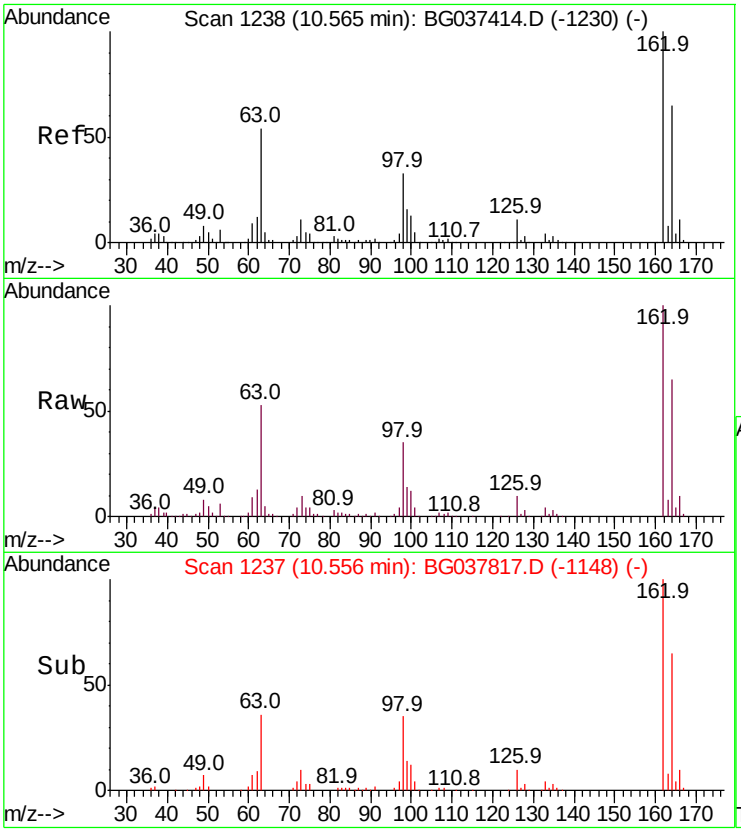


#28
bis(2-Chloroethoxy)methane
Concen: 49.304 ng
RT: 10.32 min Scan# 1196
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion: 93 Resp: 264143

Ion	Ratio	Lower	Upper
93	100		
95	31.9	24.6	37.0
123	12.6	9.1	13.7





#29
2,4-Dichlorophenol
Concen: 51.012 ng
RT: 10.56 min Scan# 1237
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:162 Resp: 212395

Ion	Ratio	Lower	Upper
162	100		
164	64.6	43.2	83.2
98	35.2	16.0	56.0

Instrument :
BNA_G
ClientSampleId :
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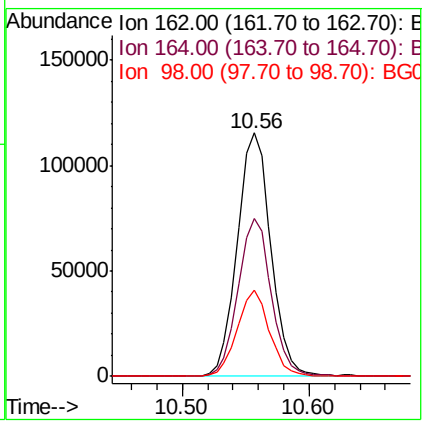
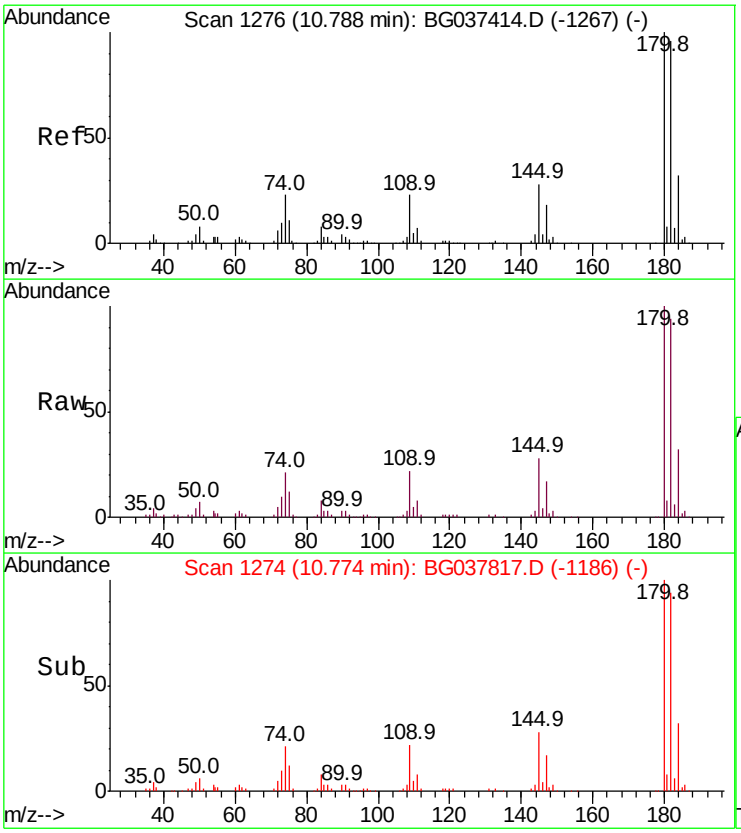
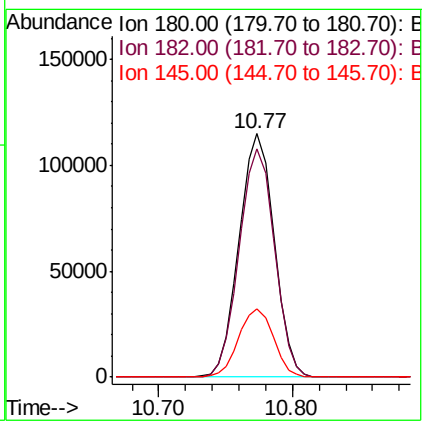


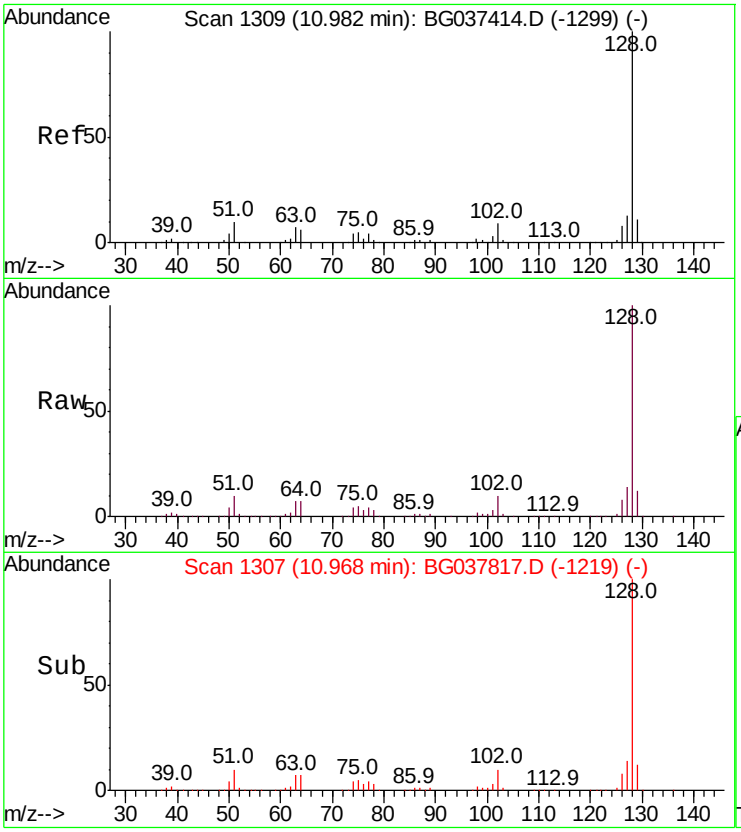


#30
1,2,4-Trichlorobenzene
Concen: 46.187 ng
RT: 10.77 min Scan# 1274
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:180 Resp: 209124

Ion	Ratio	Lower	Upper
180	100		
182	93.8	77.7	116.5
145	27.8	23.3	34.9

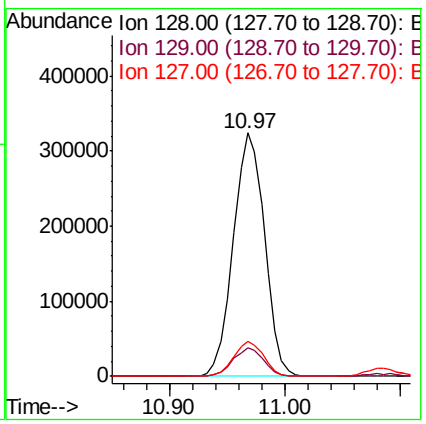




#31
Naphthalene
Concen: 49.239 ng
RT: 10.97 min Scan# 1307
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:128 Resp: 606325

Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.0	13.6
127	14.4	11.1	16.7



Instrument :
BNA_G
ClientSampleId :
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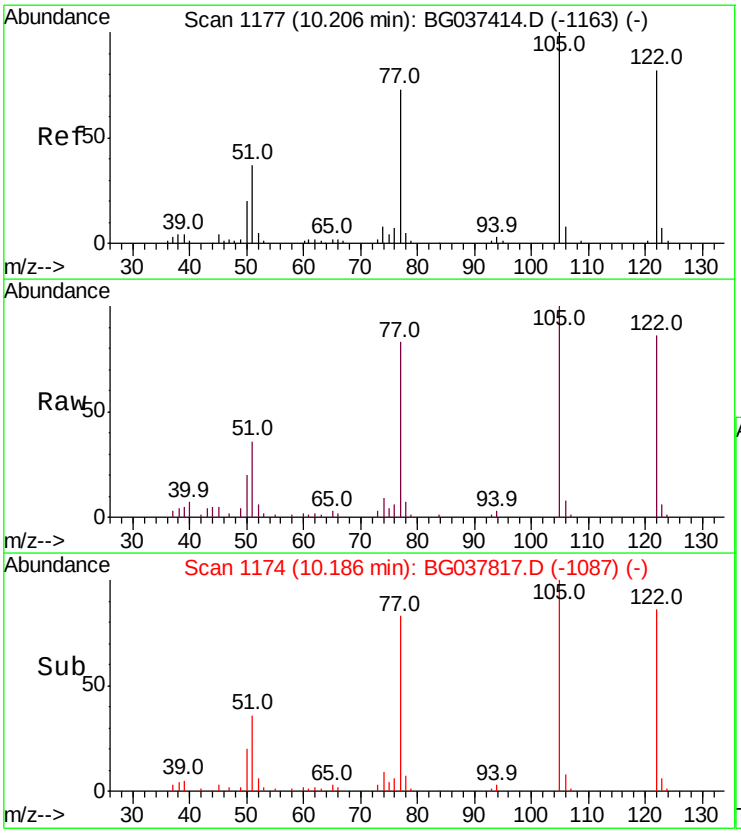
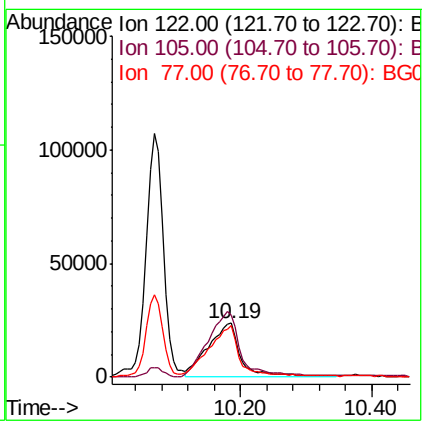
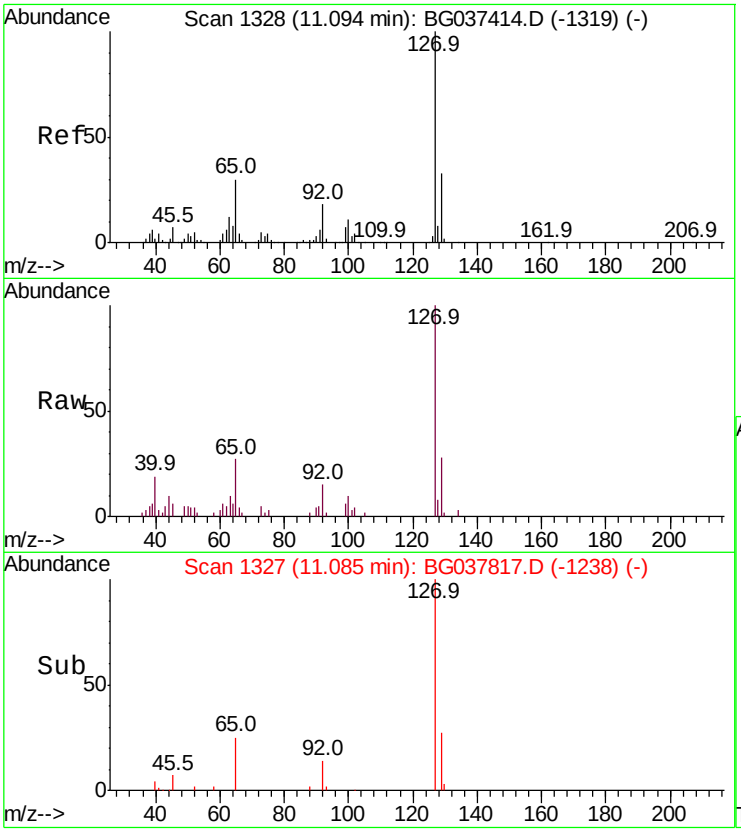


#32
Benzoic acid
Concen: 33.478 ng m
RT: 10.19 min Scan# 1174
Delta R.T. -0.02 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:122 Resp: 81313

Ion	Ratio	Lower	Upper
122	100		
105	116.3	106.7	146.7
77	96.3	72.2	112.2

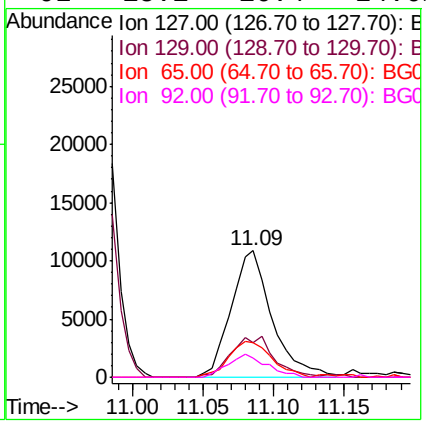




#33
4-Chloroaniline
Concen: 3.796 ng
RT: 11.09 min Scan# 1327
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:127 Resp: 21960

Ion	Ratio	Lower	Upper
127	100		
129	27.6	27.1	40.7
65	27.4	26.6	39.8
92	15.1	16.4	24.6#



Instrument :
BNA_G
ClientSampleId :
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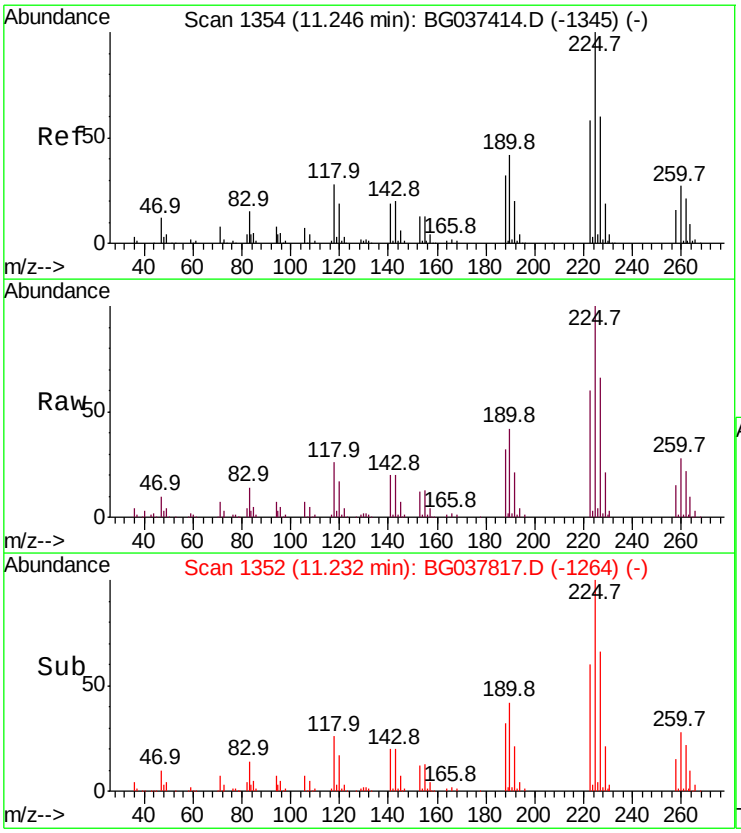
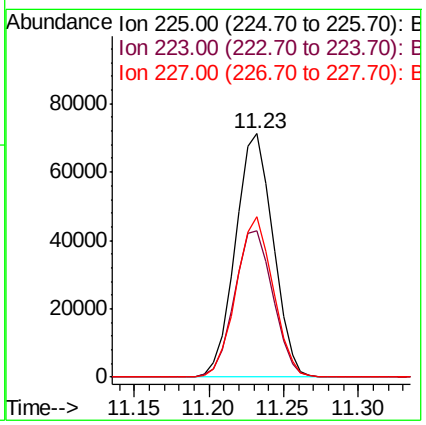
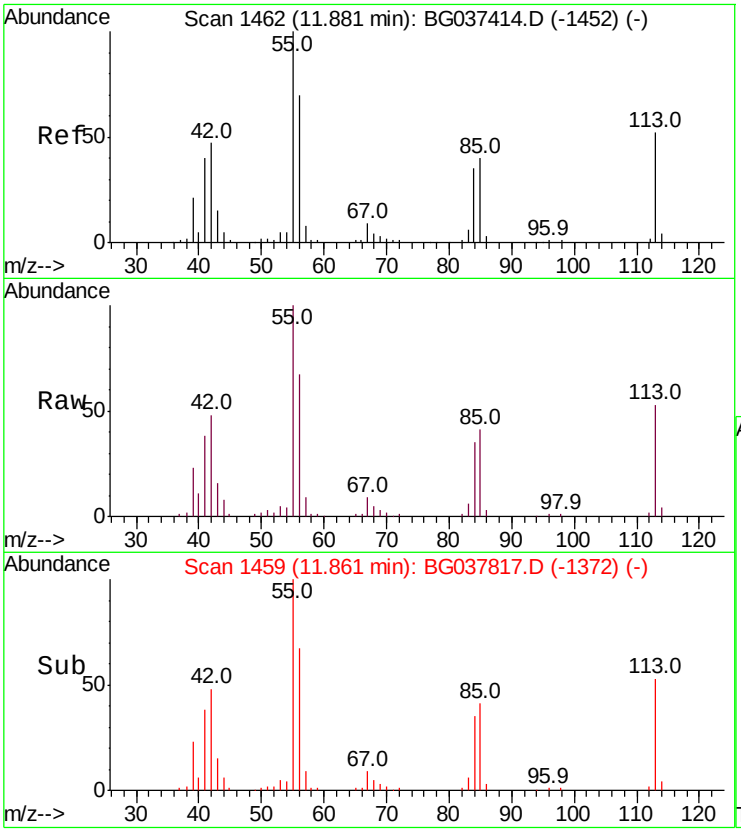


#34
Hexachlorobutadiene
Concen: 46.582 ng
RT: 11.23 min Scan# 1352
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:225 Resp: 125005

Ion	Ratio	Lower	Upper
225	100		
223	57.9	48.2	72.4
227	65.7	51.6	77.4

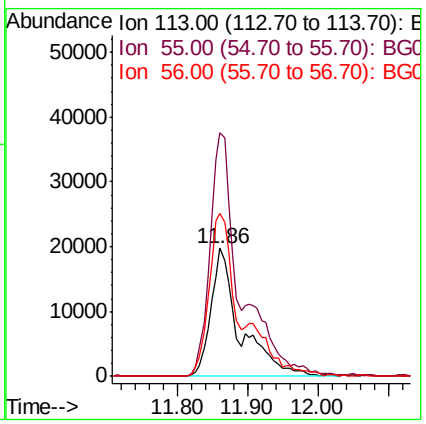




#35
Caprolactam
Concen: 34.316 ng m
RT: 11.86 min Scan# 1459
Delta R.T. -0.02 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:113 Resp: 57303

Ion	Ratio	Lower	Upper
113	100		
55	189.8	176.6	216.6
56	126.8	128.3	168.3#



Instrument :
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ClientSampleId :
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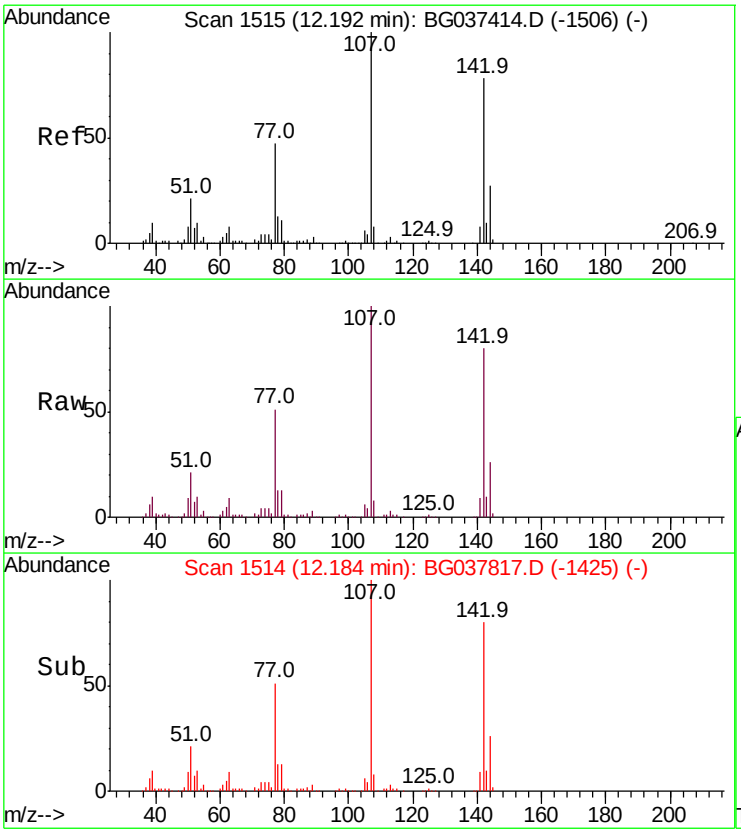
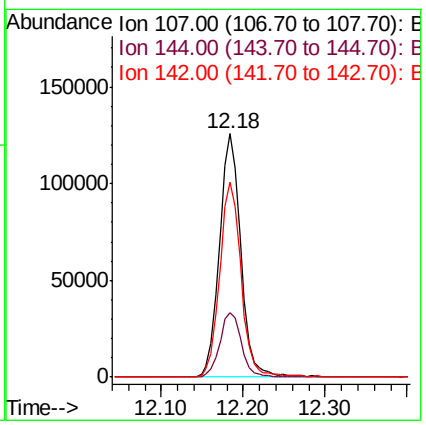
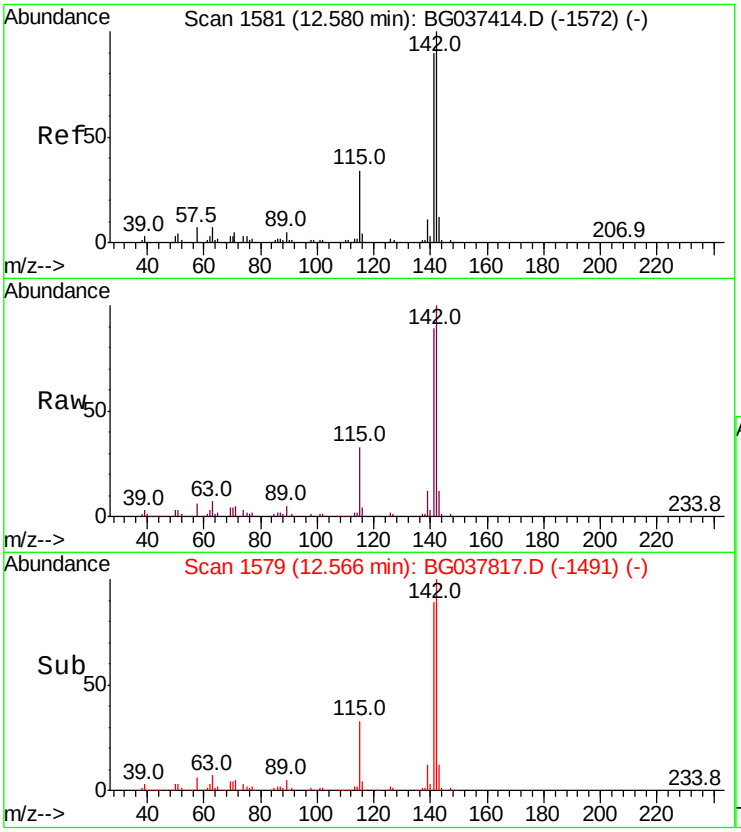


#36
4-Chloro-3-methylphenol
Concen: 48.597 ng
RT: 12.18 min Scan# 1514
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:107 Resp: 228193

Ion	Ratio	Lower	Upper
107	100		
144	26.3	20.7	31.1
142	80.1	64.4	96.6

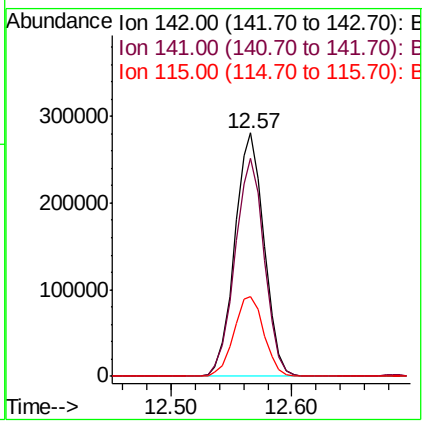




#37
2-Methylnaphthalene
Concen: 52.827 ng
RT: 12.57 min Scan# 1579
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:142 Resp: 474191

Ion	Ratio	Lower	Upper
142	100		
141	89.4	71.9	107.9
115	32.7	27.8	41.8



Instrument :
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ClientSampleId :
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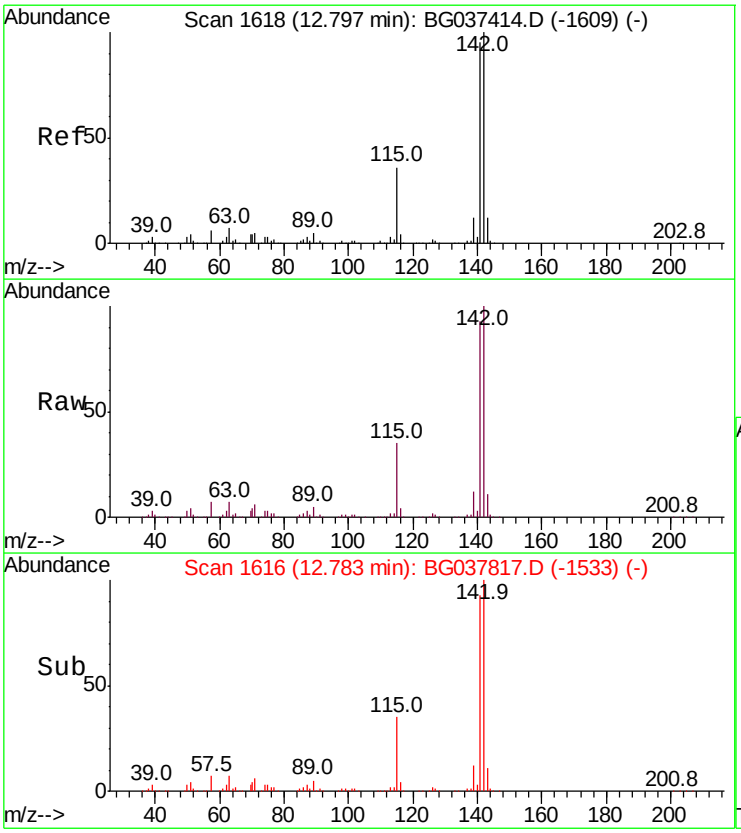
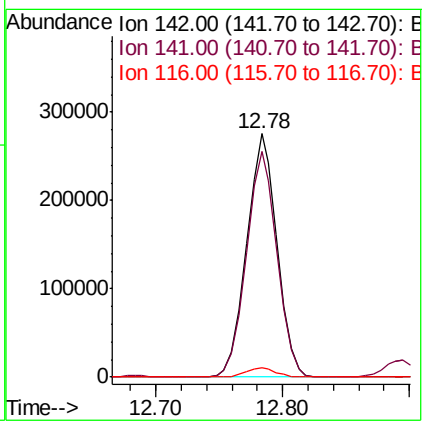
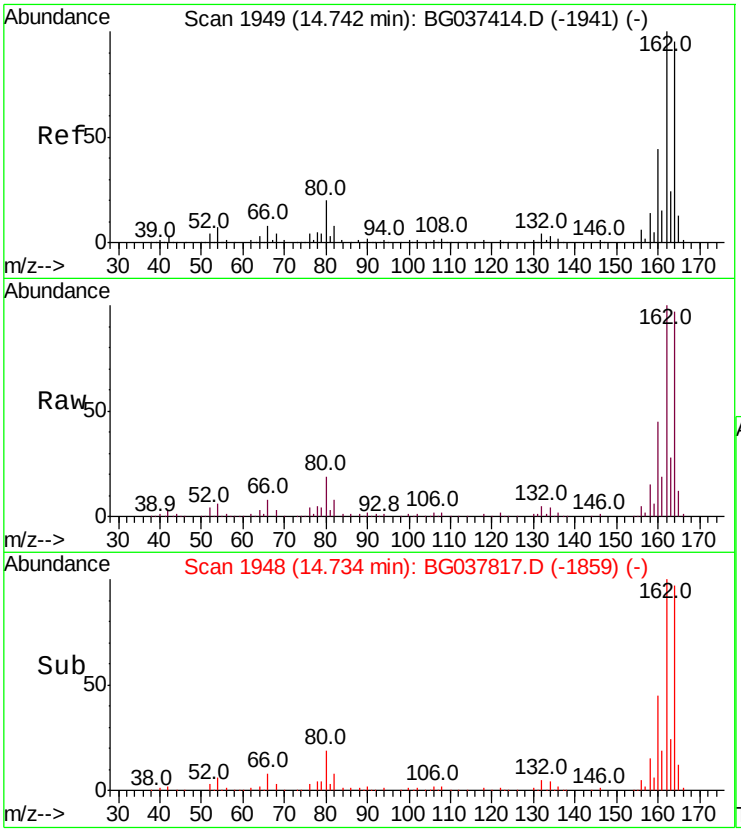


#38
1-Methylnaphthalene
Concen: 52.359 ng
RT: 12.78 min Scan# 1616
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:142 Resp: 456425

Ion	Ratio	Lower	Upper
142	100		
141	92.8	75.2	112.8
116	3.6	3.3	4.9





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.73 min Scan# 1948
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:164 Resp: 167745

Ion	Ratio	Lower	Upper
164	100		
162	103.2	81.3	121.9
160	46.2	36.3	54.5

Instrument :
BNA_G
ClientSampleId :
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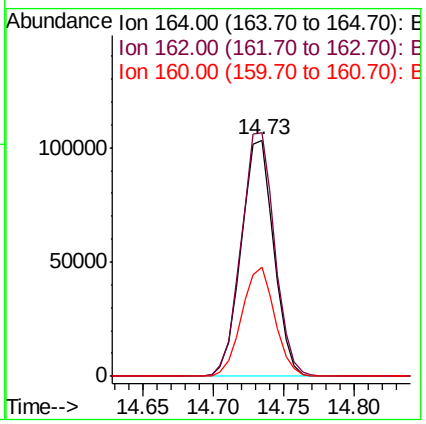
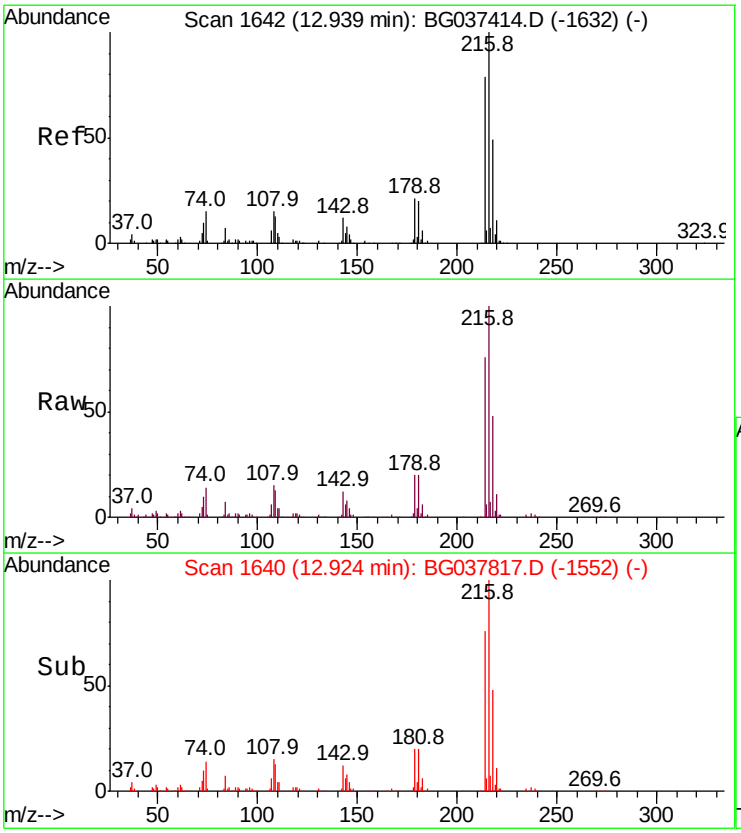
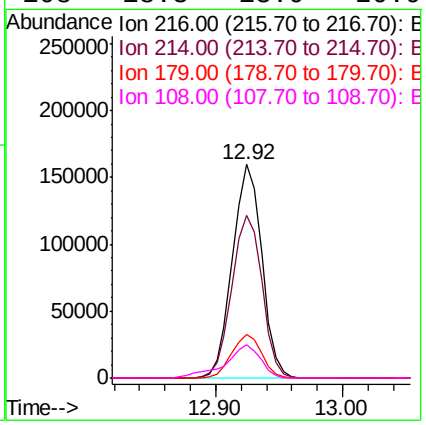


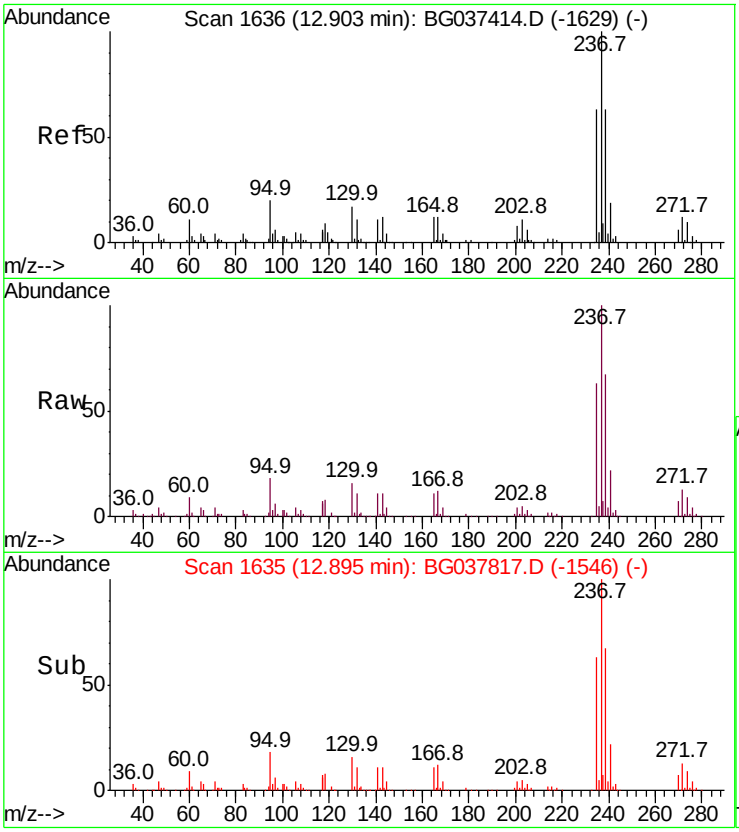


#40
1,2,4,5-Tetrachlorobenzene
Concen: 47.233 ng
RT: 12.92 min Scan# 1640
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:216 Resp: 255564

Ion	Ratio	Lower	Upper
216	100		
214	78.8	63.8	95.6
179	20.7	17.4	26.0
108	18.3	13.9	20.9

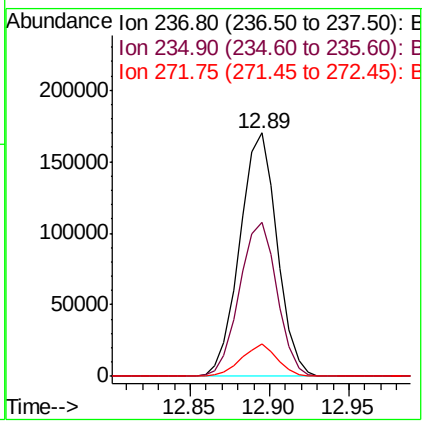




#41
Hexachlorocyclopentadiene
Concen: 107.439 ng
RT: 12.89 min Scan# 1635
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:237 Resp: 277681

Ion	Ratio	Lower	Upper
237	100		
235	63.4	42.5	82.5
272	13.1	0.0	31.6



Instrument :
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ClientSampleId :
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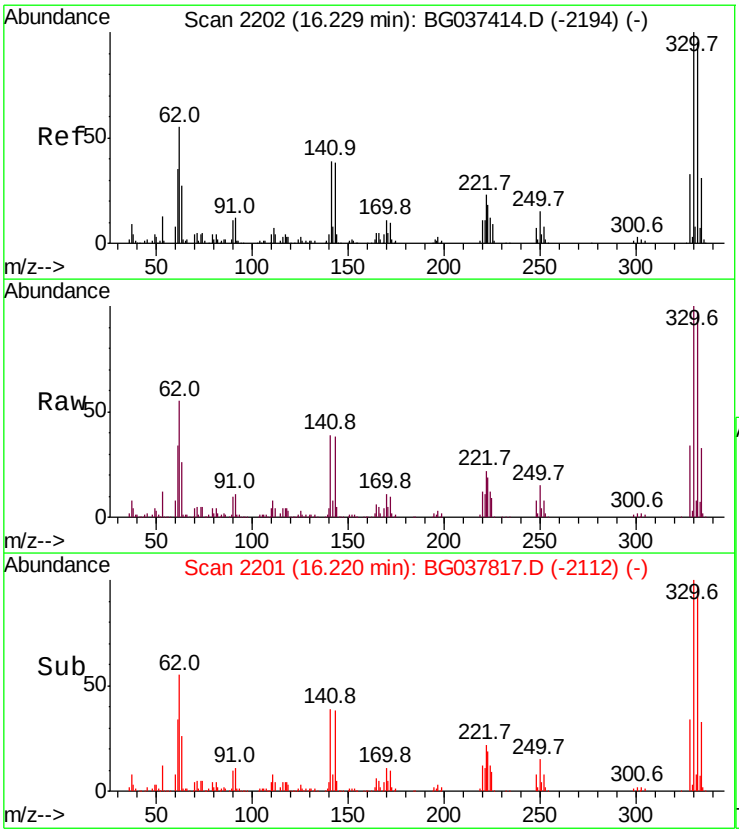
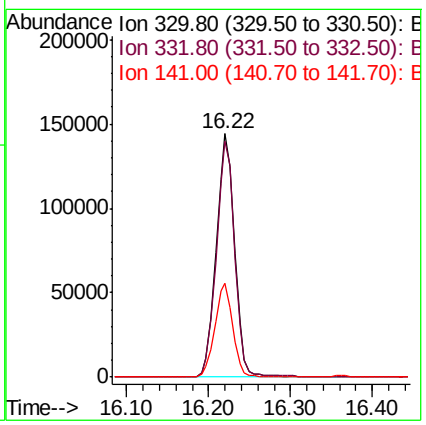
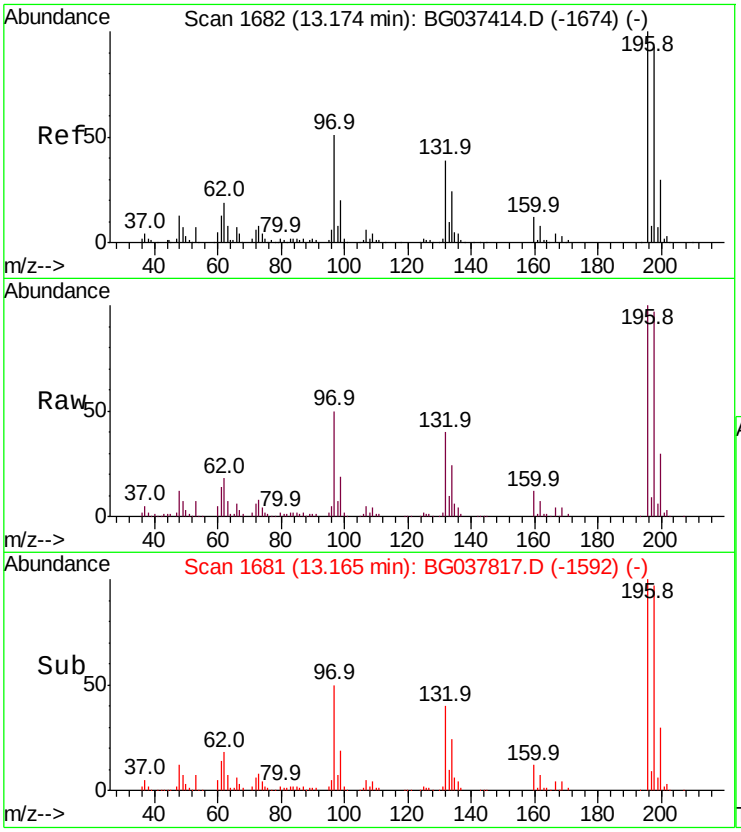


#42
2,4,6-Tribromophenol
Concen: 123.359 ng
RT: 16.22 min Scan# 2201
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:330 Resp: 225694

Ion	Ratio	Lower	Upper
330	100		
332	96.0	78.4	117.6
141	38.0	32.2	48.2

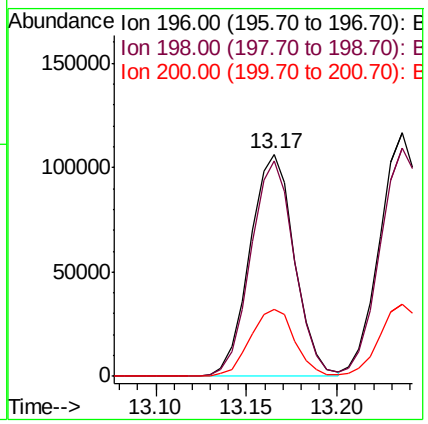




#43
2,4,6-Trichlorophenol
Concen: 50.607 ng
RT: 13.17 min Scan# 1681
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:196 Resp: 182933

Ion	Ratio	Lower	Upper
196	100		
198	96.9	76.4	114.6
200	30.4	24.9	37.3



Instrument :
BNA_G
ClientSampleId :
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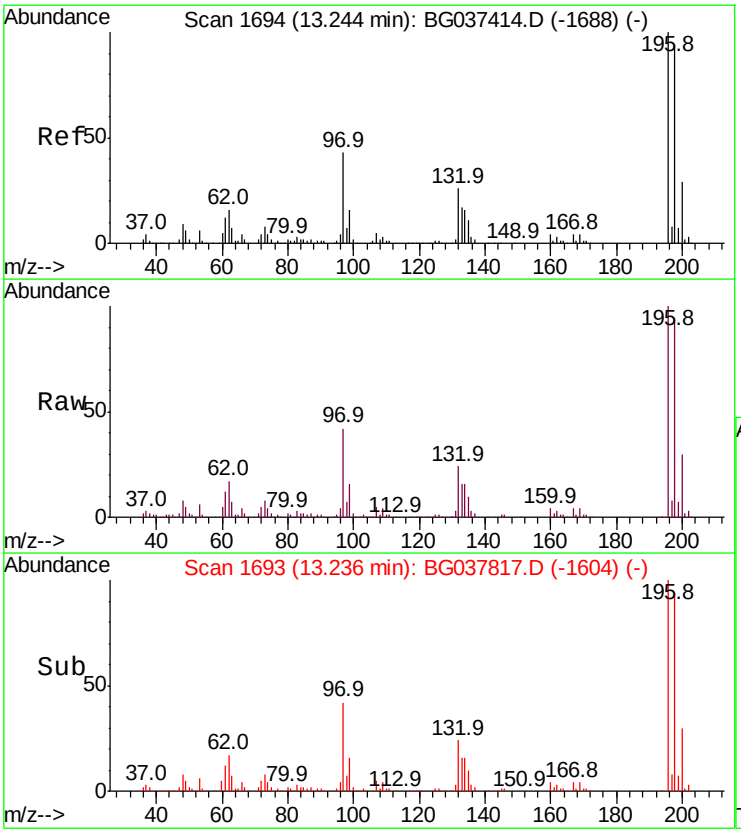
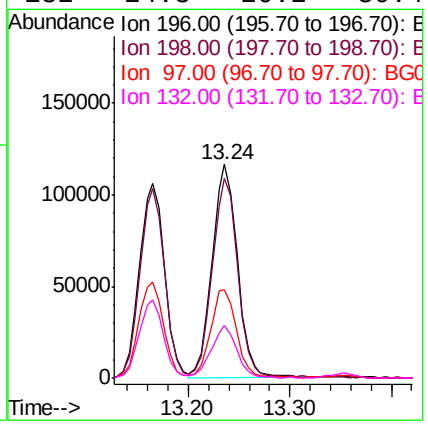
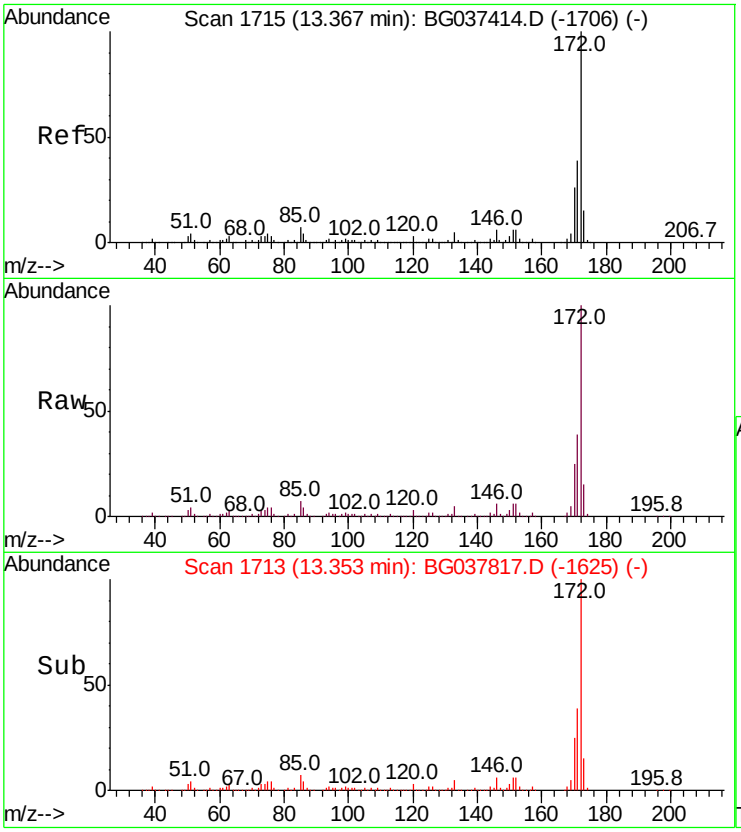


#44
2,4,5-Trichlorophenol
Concen: 51.355 ng
RT: 13.24 min Scan# 1693
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:196 Resp: 202115

Ion	Ratio	Lower	Upper
196	100		
198	93.7	74.2	111.2
97	41.6	34.1	51.1
132	24.3	20.2	30.4

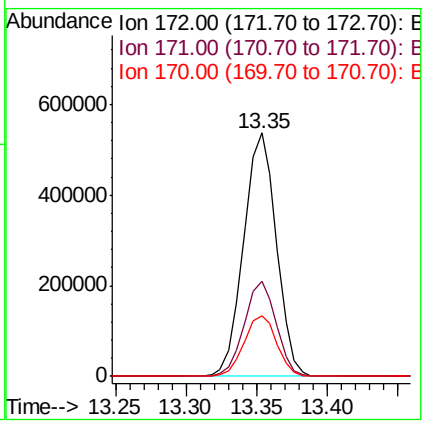




#45
2-Fluorobiphenyl
Concen: 78.517 ng
RT: 13.35 min Scan# 1713
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:172 Resp: 873434

Ion	Ratio	Lower	Upper
172	100		
171	39.0	31.0	46.4
170	24.8	20.2	30.2



Instrument :
BNA_G
ClientSampleId :
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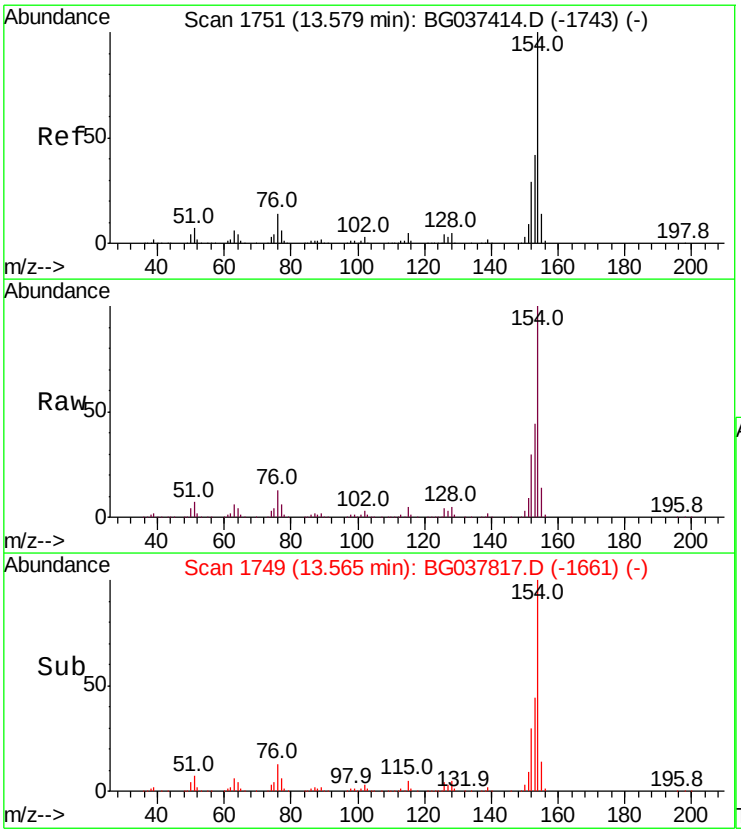
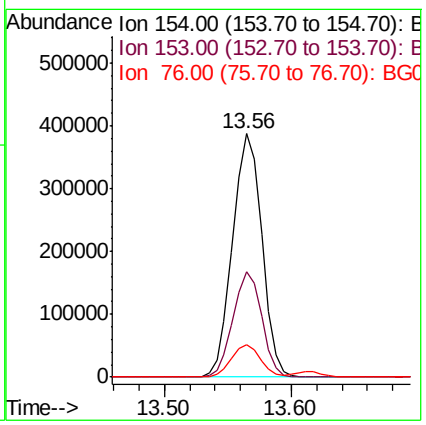
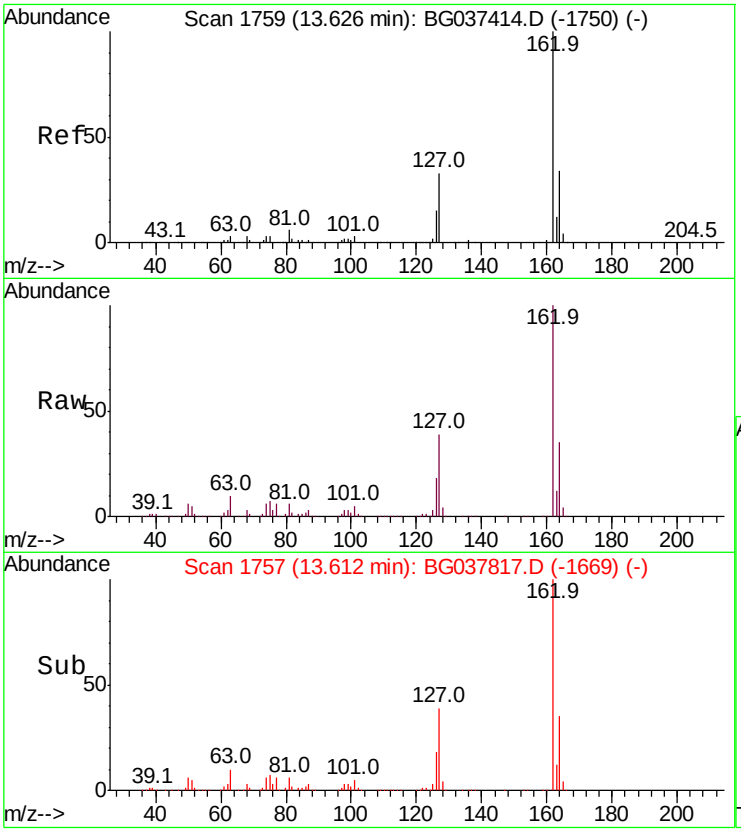


#46
1,1'-Biphenyl
Concen: 44.489 ng
RT: 13.56 min Scan# 1749
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:154 Resp: 618046

Ion	Ratio	Lower	Upper
154	100		
153	43.5	22.1	62.1
76	13.4	0.0	33.2

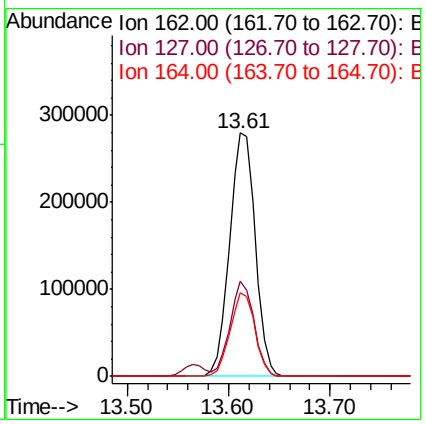




#47
2-Chloronaphthalene
Concen: 46.619 ng
RT: 13.61 min Scan# 1757
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:162 Resp: 489971

Ion	Ratio	Lower	Upper
162	100		
127	38.9	30.5	45.7
164	34.6	26.4	39.6



Instrument :
BNA_G
ClientSampleId :
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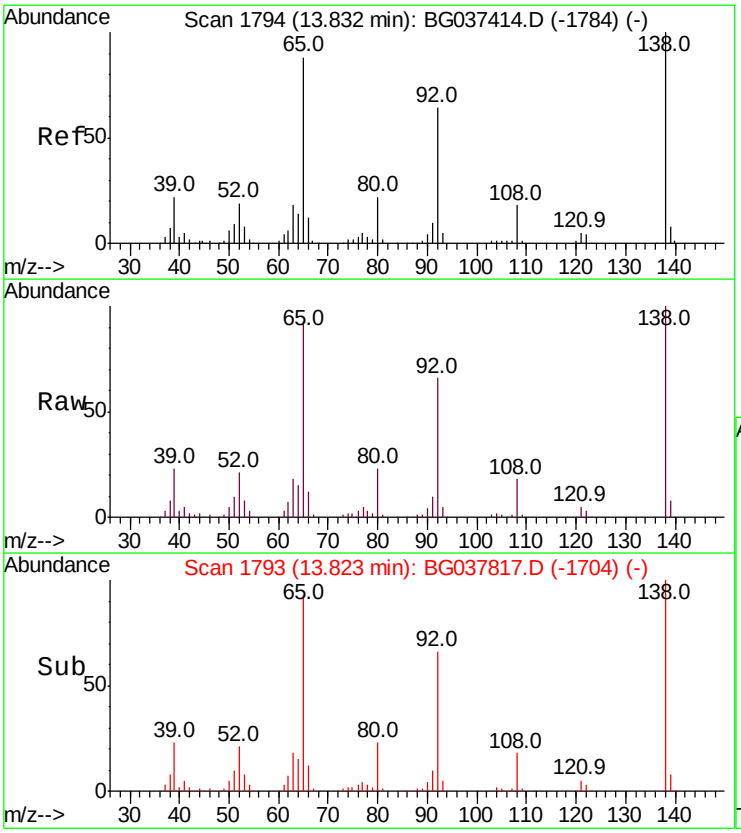
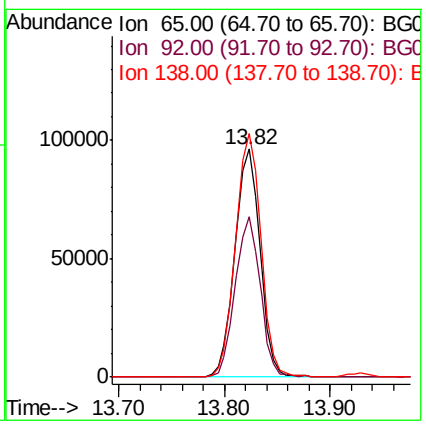
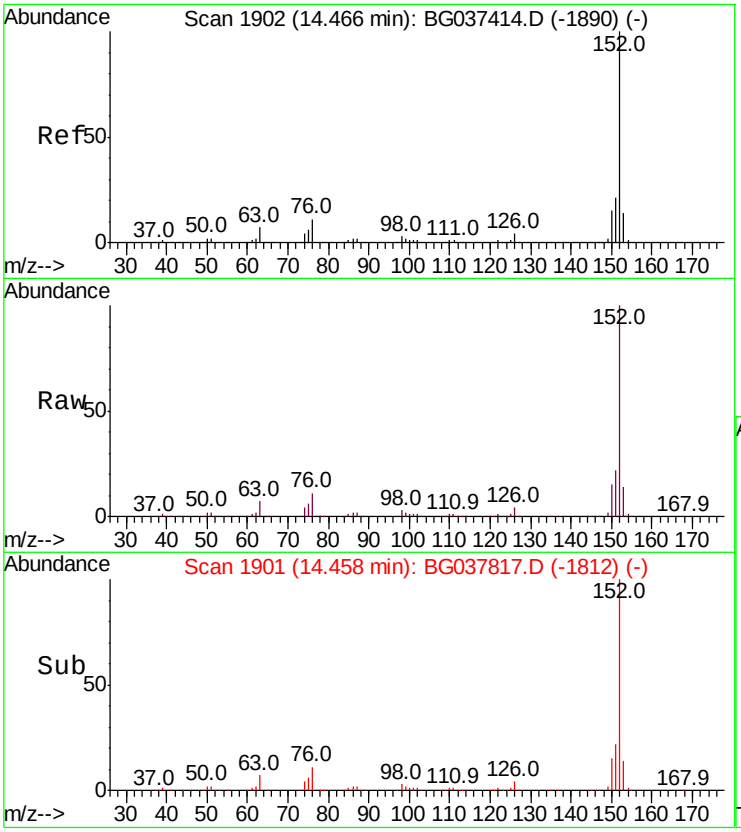


#48
2-Nitroaniline
Concen: 49.843 ng
RT: 13.82 min Scan# 1793
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion: 65 Resp: 158860

Ion	Ratio	Lower	Upper
65	100		
92	70.4	53.2	79.8
138	107.0	79.3	118.9

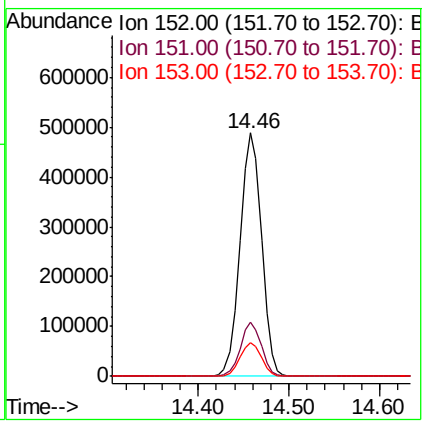




#49
Acenaphthylene
Concen: 50.884 ng
RT: 14.46 min Scan# 1901
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:152 Resp: 804473

Ion	Ratio	Lower	Upper
152	100		
151	22.3	17.1	25.7
153	13.8	11.1	16.7



Instrument :
BNA_G
ClientSampleId :
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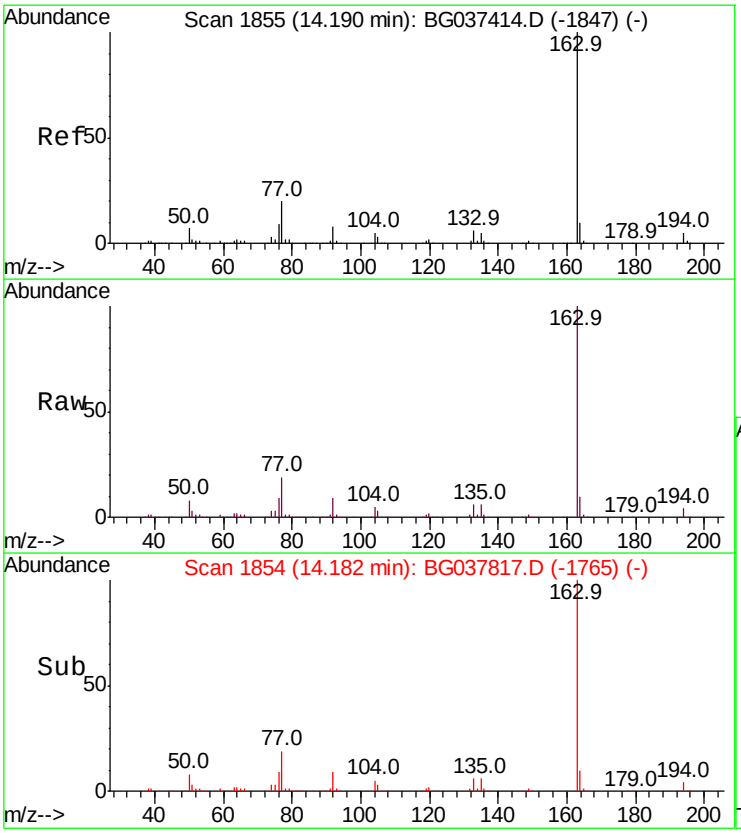
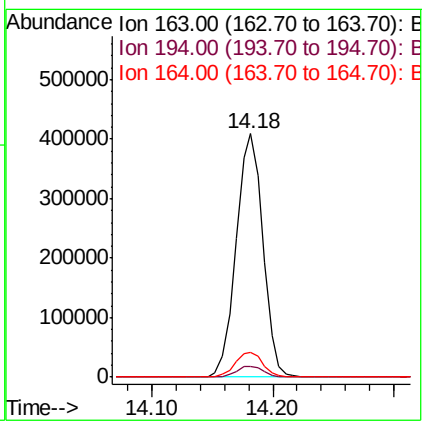
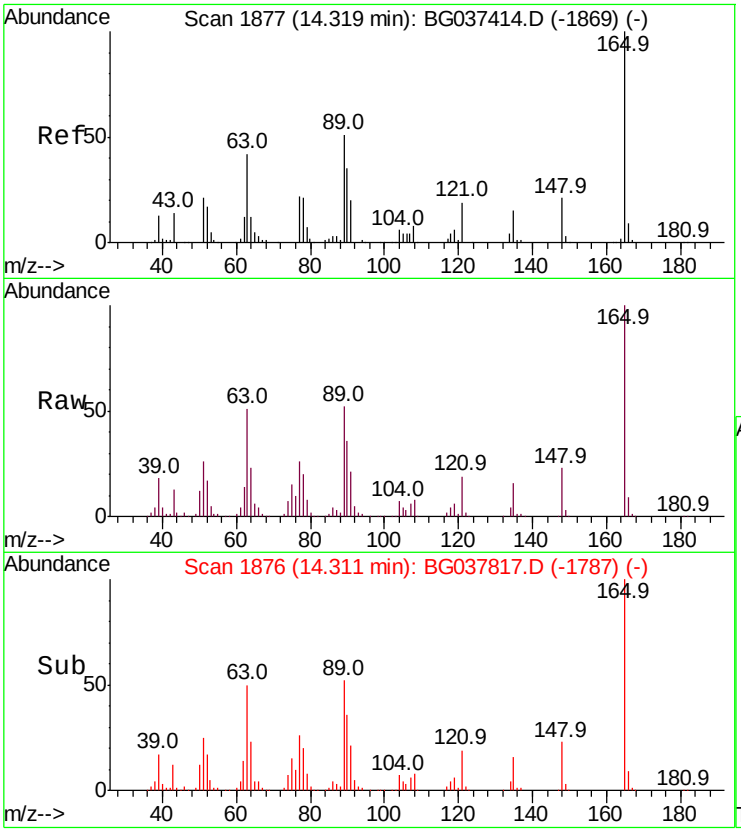


#50
Dimethylphthalate
Concen: 48.678 ng
RT: 14.18 min Scan# 1854
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:163 Resp: 631699

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.5	5.3
164	10.1	8.5	12.7

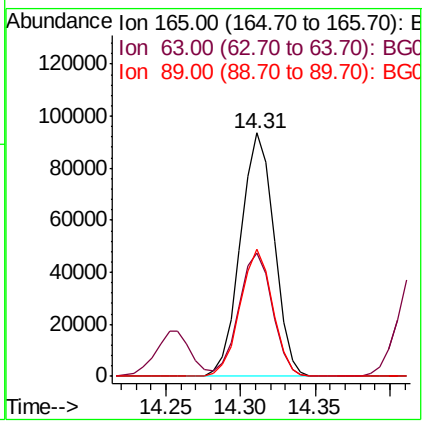




#51
2,6-Dinitrotoluene
Concen: 50.990 ng
RT: 14.31 min Scan# 1876
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:165 Resp: 146381

Ion	Ratio	Lower	Upper
165	100		
63	50.6	43.4	65.2
89	52.1	45.8	68.6



Instrument :
BNA_G
ClientSampleId :
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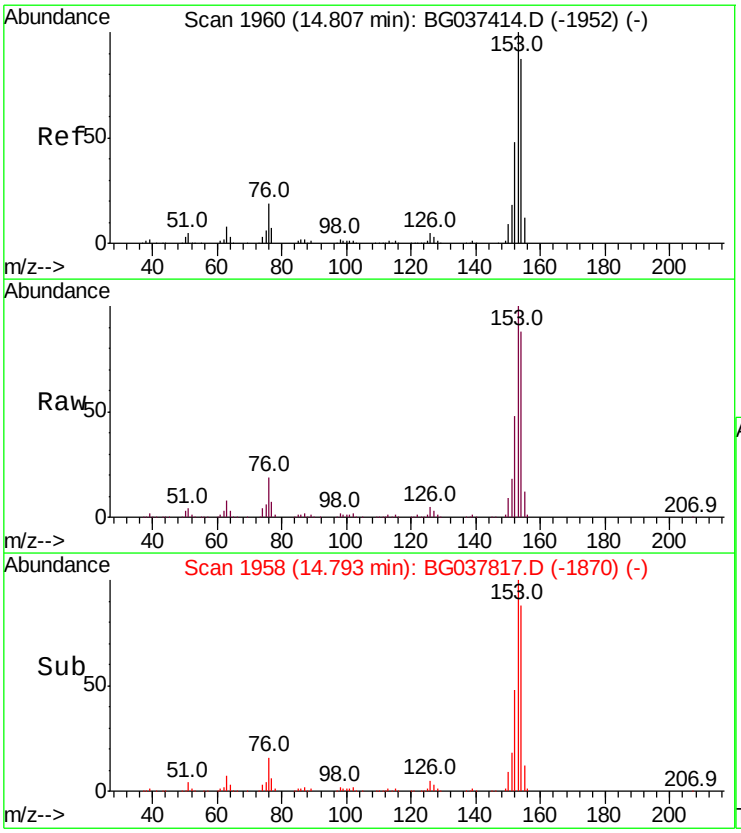
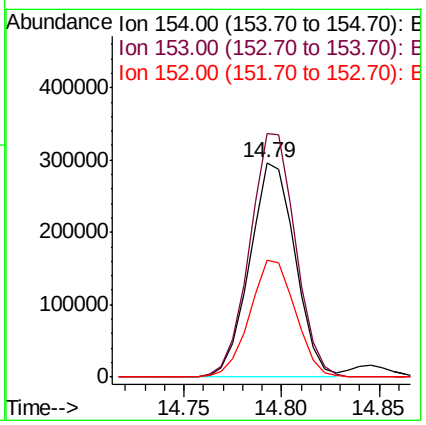
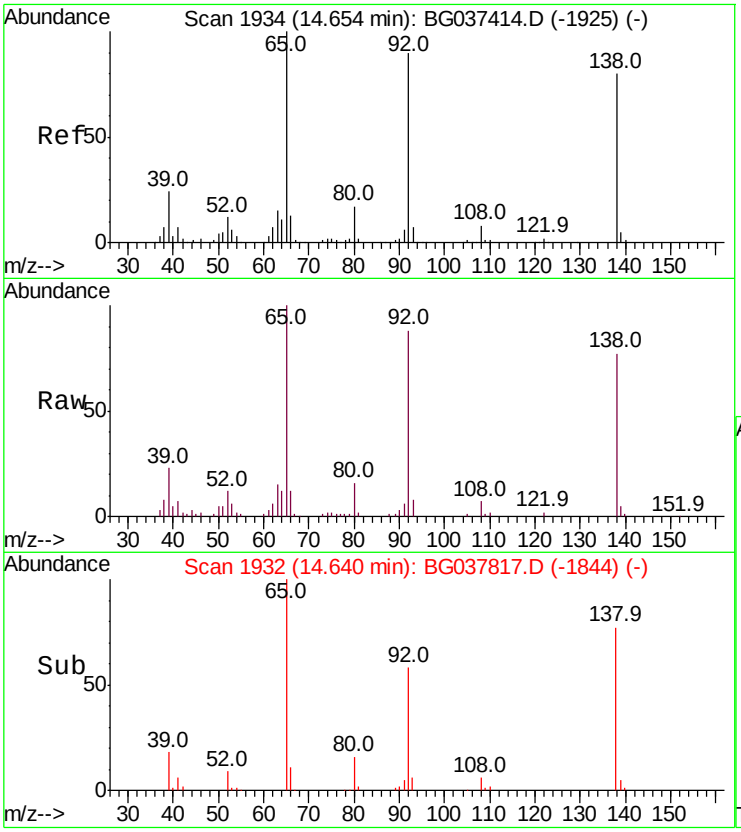


#52
Acenaphthene
Concen: 49.037 ng
RT: 14.79 min Scan# 1958
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:154 Resp: 477469

Ion	Ratio	Lower	Upper
154	100		
153	113.6	93.4	140.0
152	54.6	44.7	67.1





#53
3-Nitroaniline
Concen: 16.096 ng
RT: 14.64 min Scan# 1932
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:138 Resp: 51297

Ion	Ratio	Lower	Upper
138	100		
108	9.5	11.0	16.6#
92	114.9	95.2	142.8

Instrument :
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ClientSampleId :
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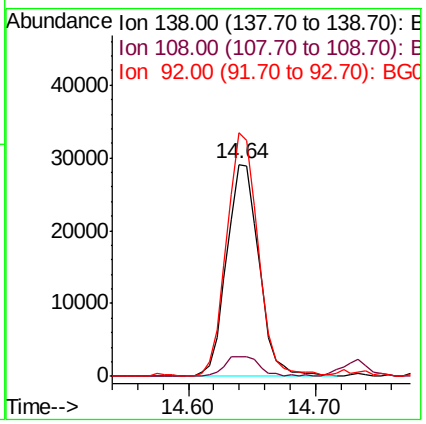
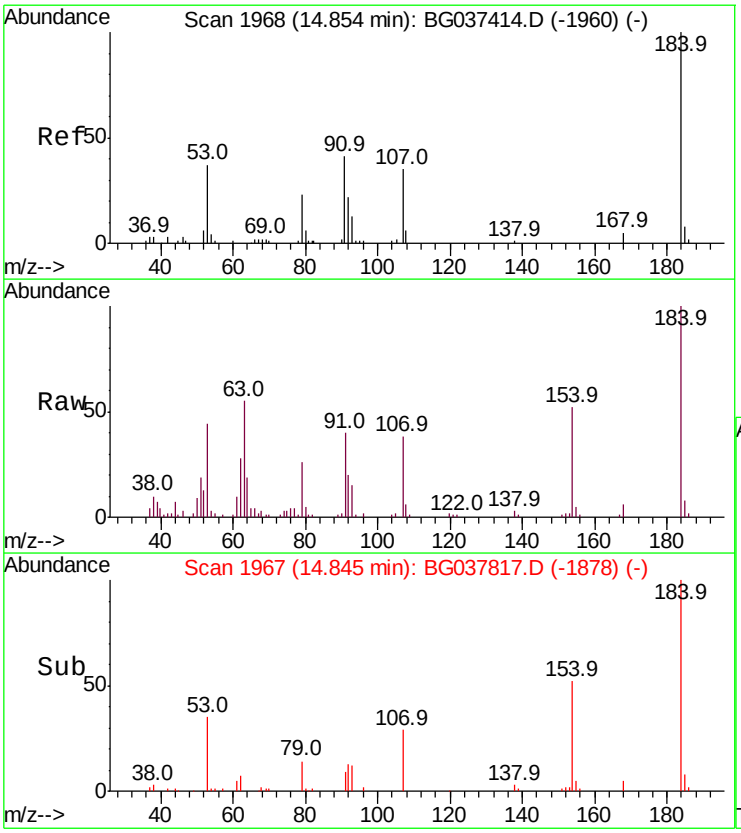
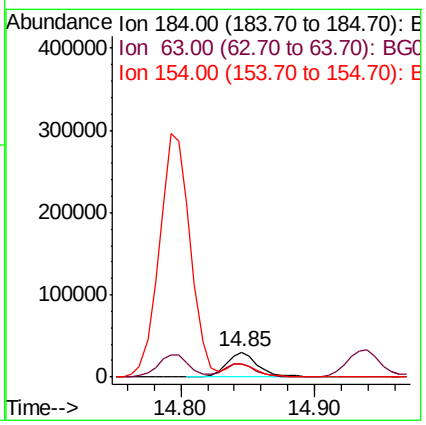


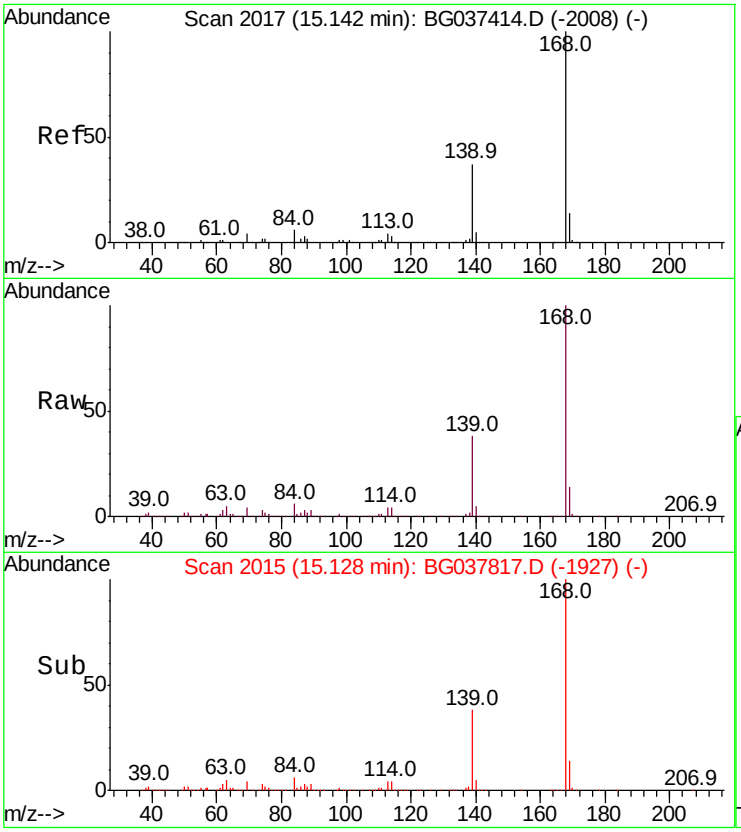


#54
2,4-Dinitrophenol
Concen: 51.893 ng
RT: 14.85 min Scan# 1967
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:184 Resp: 50340

Ion	Ratio	Lower	Upper
184	100		
63	54.6	42.6	63.8
154	52.3	41.8	62.6

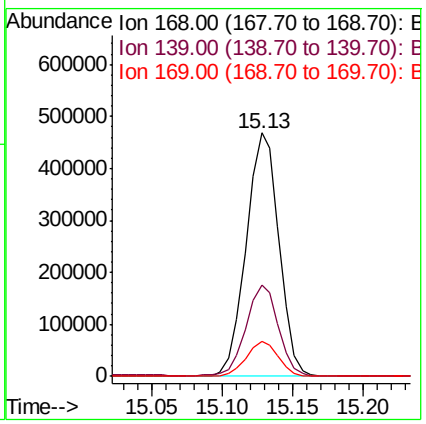




#55
Dibenzofuran
Concen: 47.403 ng
RT: 15.13 min Scan# 2015
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:168 Resp: 764720

Ion	Ratio	Lower	Upper
168	100		
139	37.7	29.4	44.0
169	14.2	11.0	16.6



Instrument :
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ClientSampleId :
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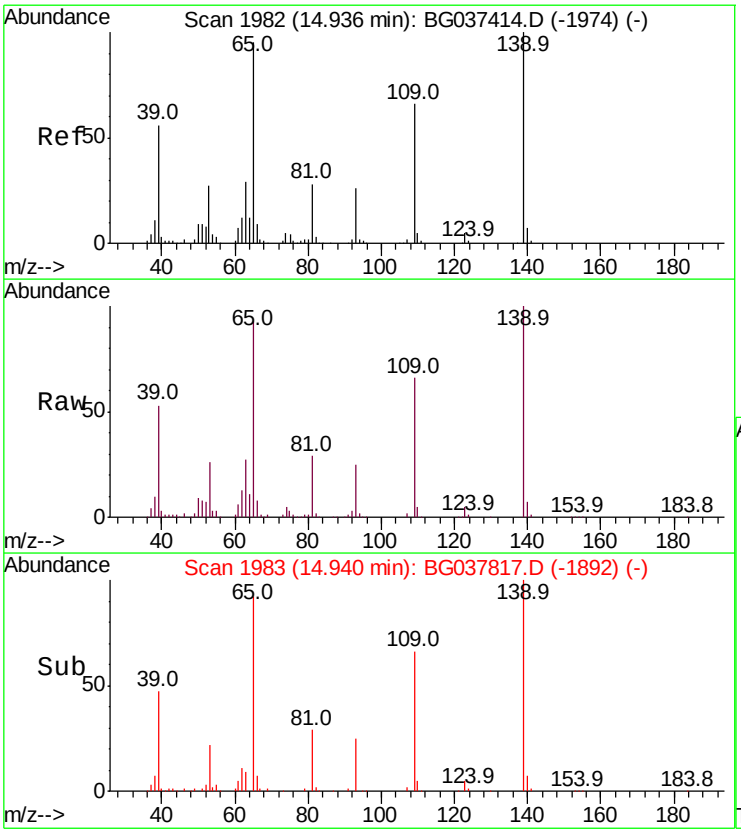
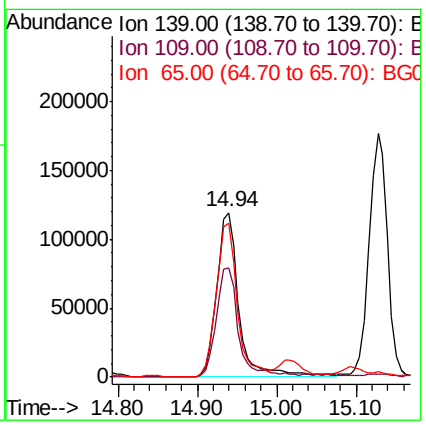
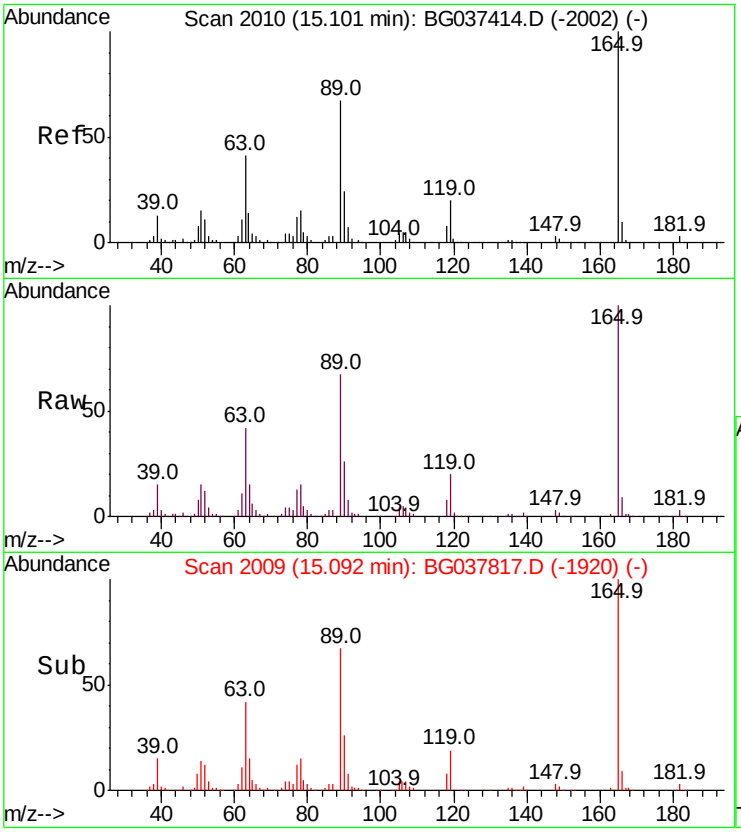


#56
4-Nitrophenol
Concen: 98.994 ng
RT: 14.94 min Scan# 1983
Delta R.T. 0.00 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:139 Resp: 233527

Ion	Ratio	Lower	Upper
139	100		
109	66.2	49.5	89.5
65	93.4	76.8	116.8

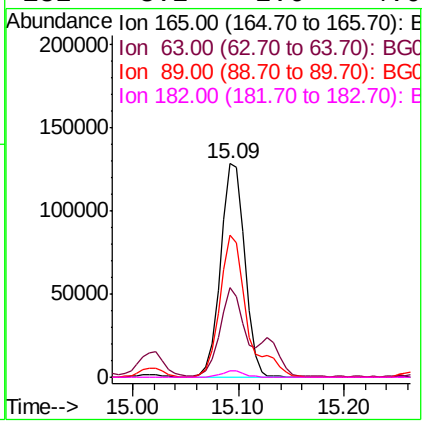




#57
2,4-Dinitrotoluene
Concen: 53.923 ng
RT: 15.09 min Scan# 2009
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:165 Resp: 203204

Ion	Ratio	Lower	Upper
165	100		
63	42.2	33.4	50.0
89	66.8	57.2	85.8
182	3.2	2.6	4.0



Instrument :
BNA_G
ClientSampleId :
EO-01-110218-AMSD

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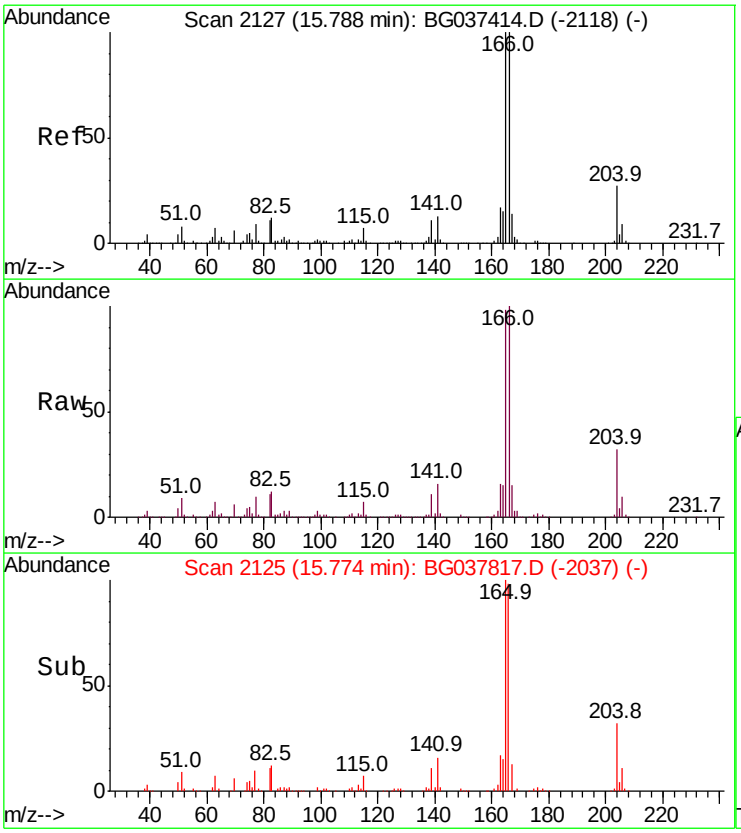
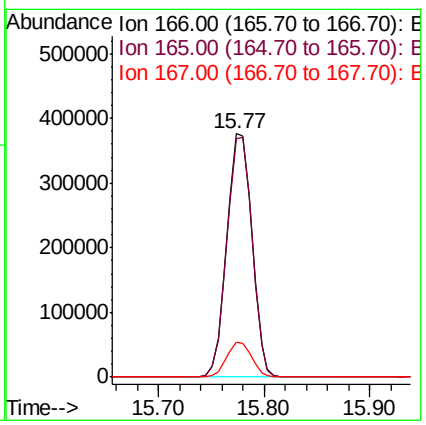
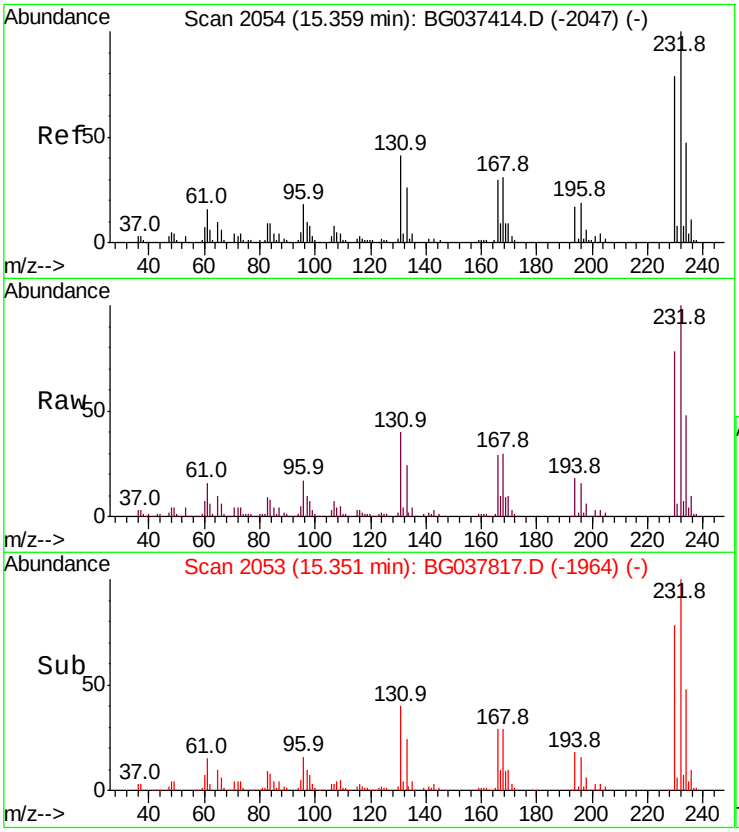


#58
Fluorene
Concen: 51.086 ng
RT: 15.77 min Scan# 2125
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:166 Resp: 617150

Ion	Ratio	Lower	Upper
166	100		
165	98.0	79.0	118.6
167	14.6	11.3	16.9

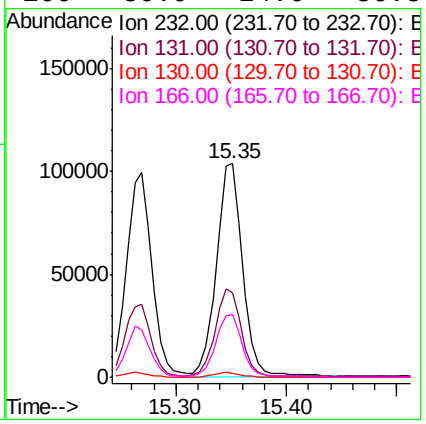




#59
2,3,4,6-Tetrachlorophenol
Concen: 50.352 ng
RT: 15.35 min Scan# 2053
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:232 Resp: 169672

Ion	Ratio	Lower	Upper
232	100		
131	41.8	33.7	50.5
130	2.3	2.1	3.1
166	30.9	24.6	36.8



Instrument :
BNA_G
ClientSampleId :
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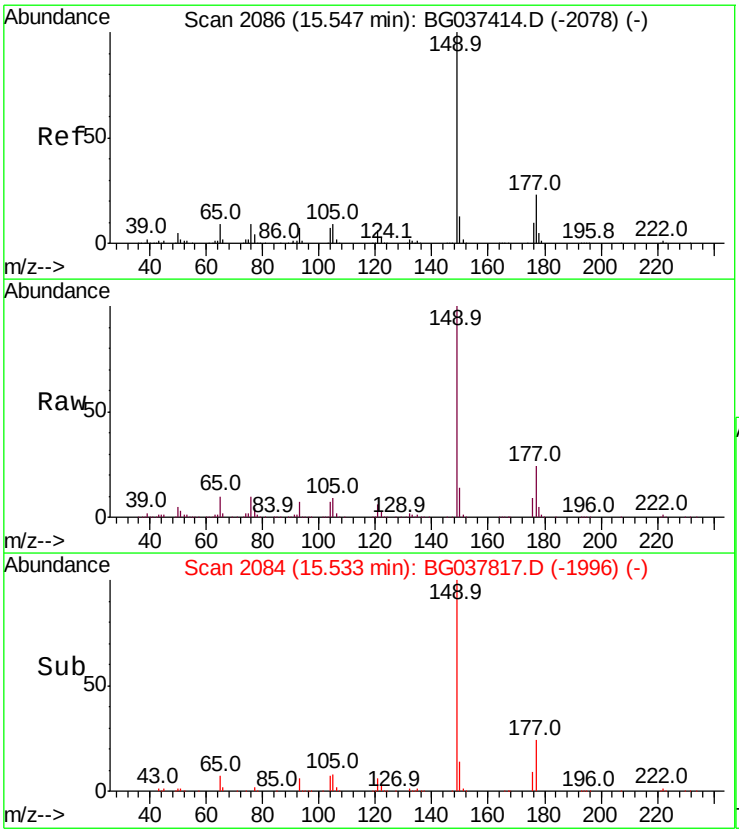
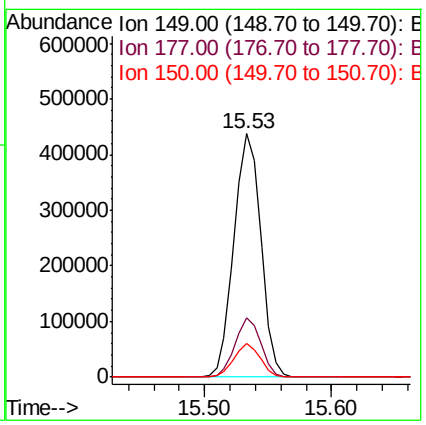
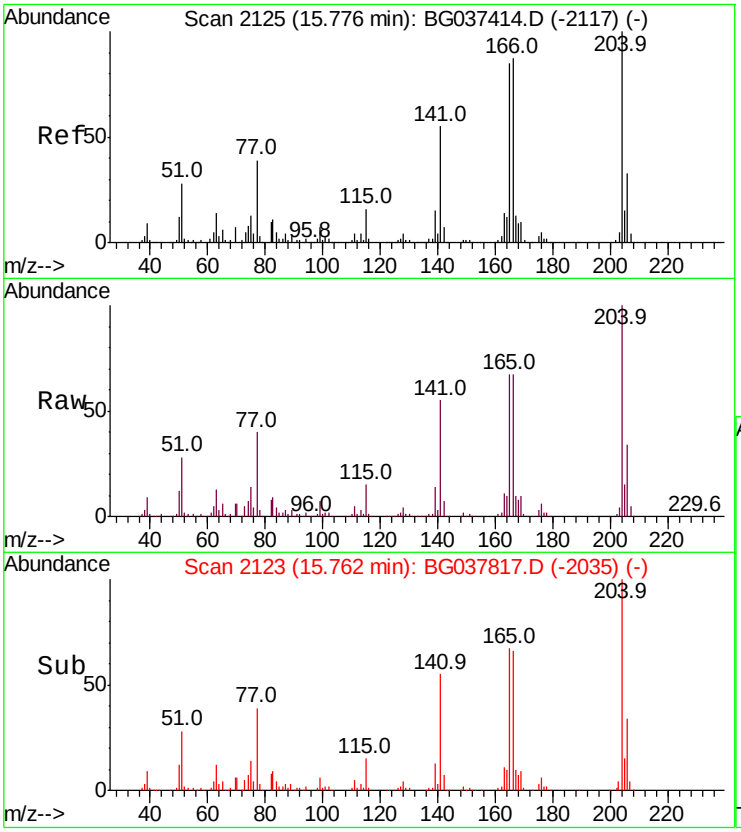


#60
Diethylphthalate
Concen: 48.338 ng
RT: 15.53 min Scan# 2084
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:149 Resp: 644003

Ion	Ratio	Lower	Upper
149	100		
177	24.5	18.3	27.5
150	13.8	10.0	15.0

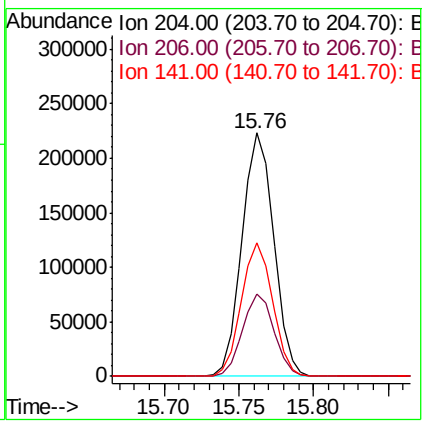




#61
4-Chlorophenyl-phenylether
Concen: 46.683 ng
RT: 15.76 min Scan# 2123
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:204 Resp: 328713

Ion	Ratio	Lower	Upper
204	100		
206	33.8	26.6	39.8
141	55.0	45.4	68.2



Instrument :
BNA_G
ClientSampleId :
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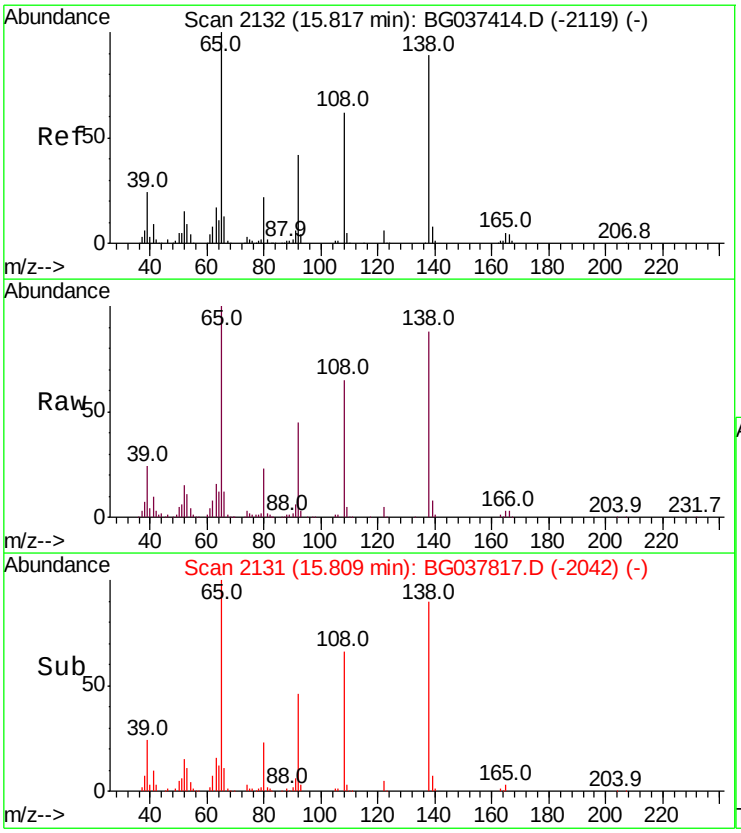
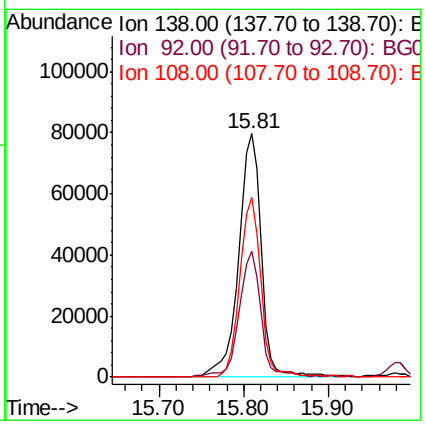
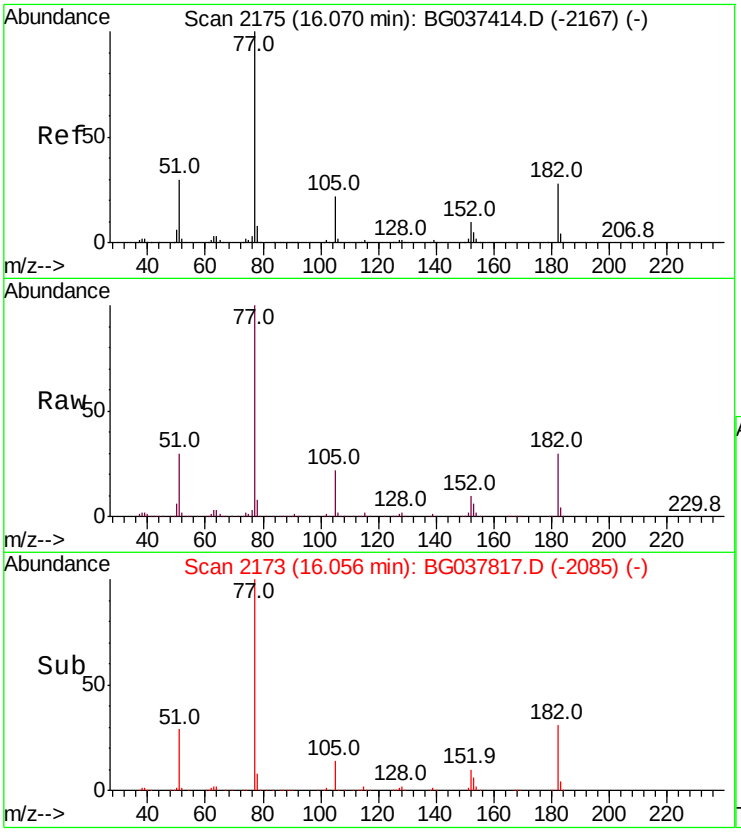


#62
4-Nitroaniline
Concen: 46.543 ng
RT: 15.81 min Scan# 2131
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:138 Resp: 147393

Ion	Ratio	Lower	Upper
138	100		
92	51.6	36.4	76.4
108	73.6	60.1	100.1

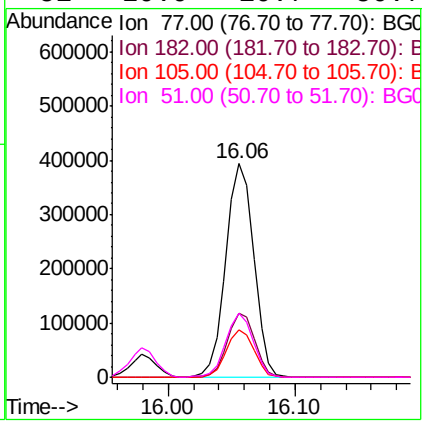




#63
Azobenzene
Concen: 47.088 ng
RT: 16.06 min Scan# 2173
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion: 77 Resp: 598563

Ion	Ratio	Lower	Upper
77	100		
182	29.7	8.0	48.0
105	22.0	1.3	41.3
51	29.9	10.7	50.7



Instrument :
BNA_G
ClientSampleId :
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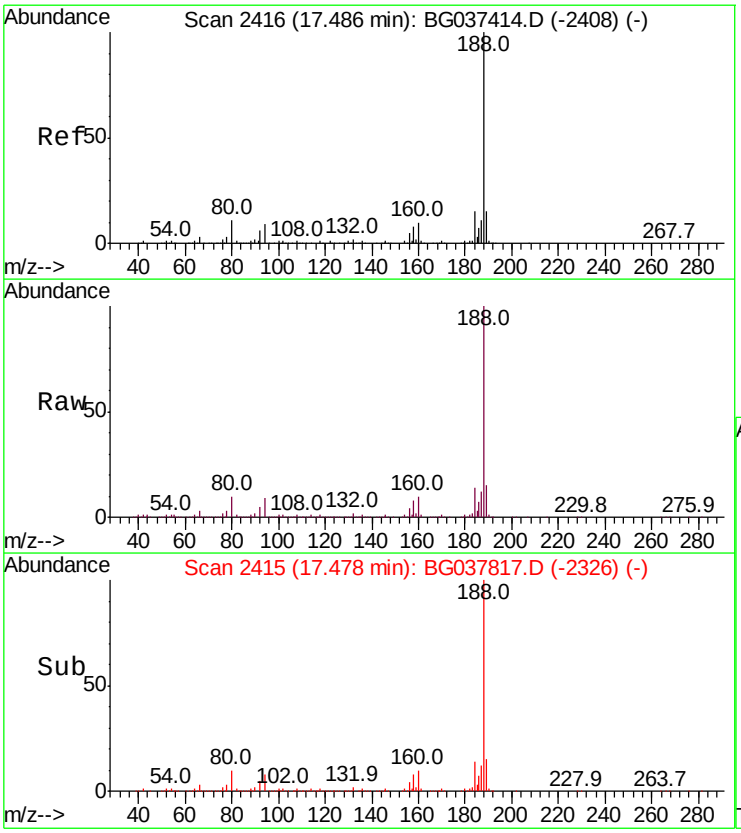
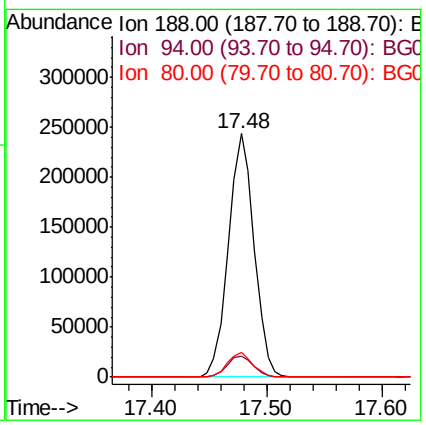
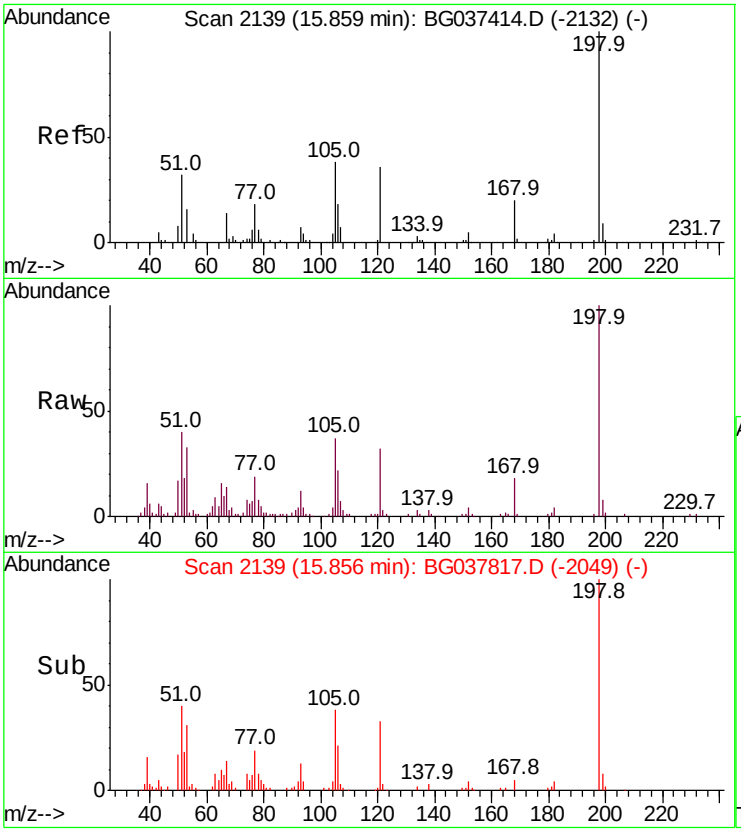


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.48 min Scan# 2415
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:188 Resp: 375115

Ion	Ratio	Lower	Upper
188	100		
94	8.5	7.2	10.8
80	10.3	7.7	11.5





#65
4,6-Dinitro-2-methylphenol
Concen: 36.121 ng
RT: 15.86 min Scan# 2139
Delta R.T. -0.00 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:198 Resp: 66066

Ion	Ratio	Lower	Upper
198	100		
51	39.5	22.7	62.7
105	36.8	19.7	59.7

Instrument :
BNA_G
ClientSampleId :
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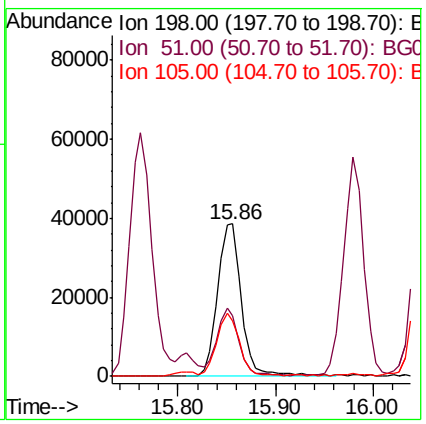
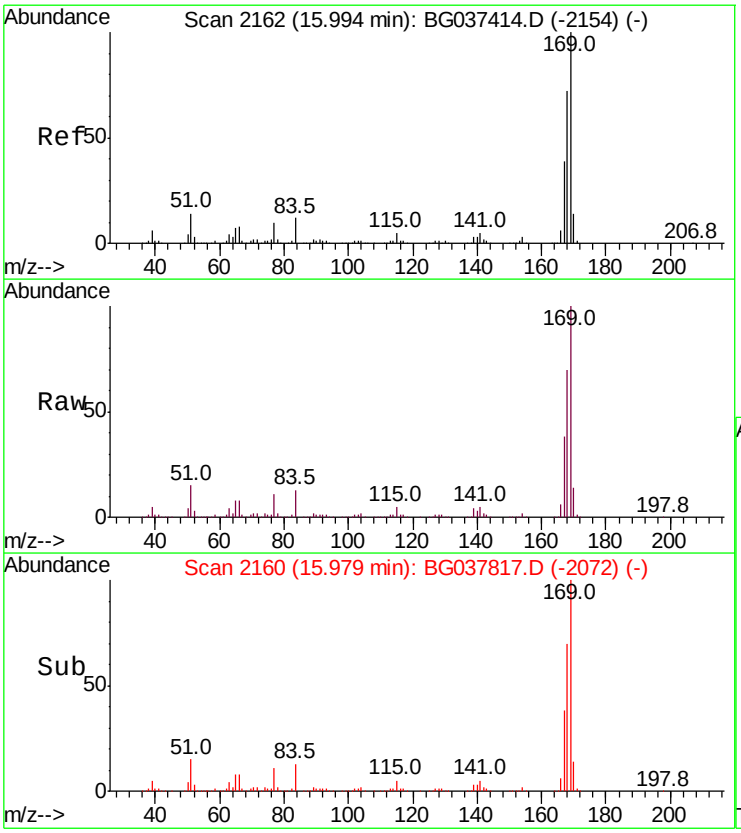
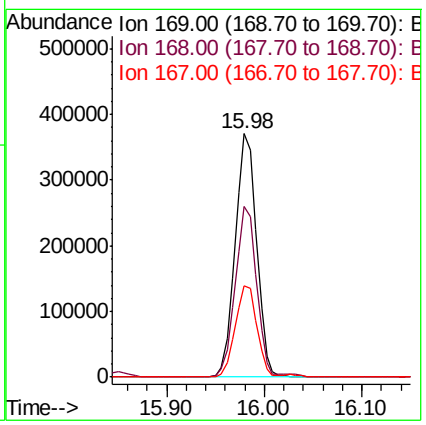


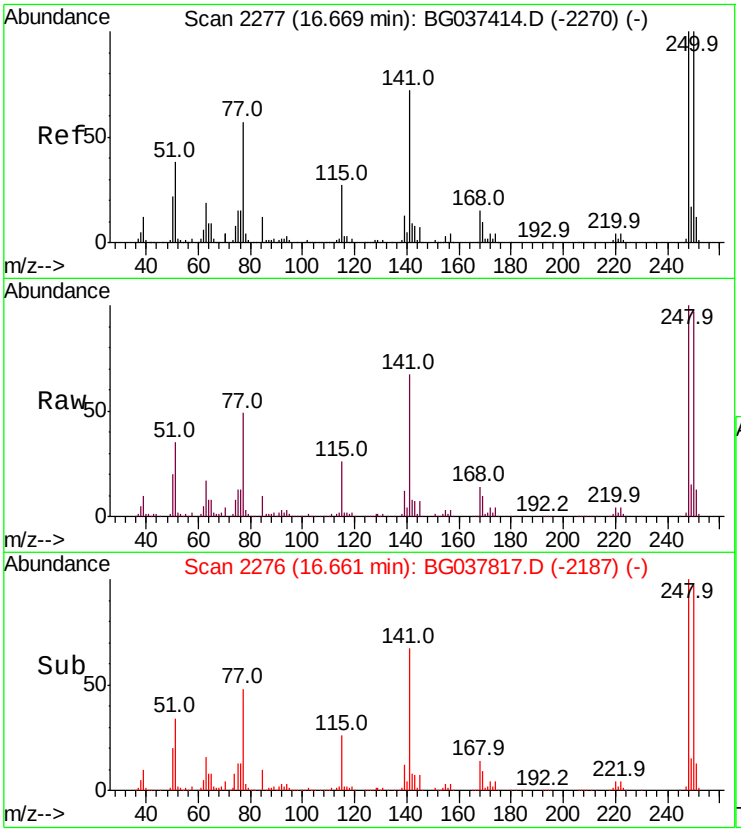


#66
n-Nitrosodiphenylamine
Concen: 50.102 ng
RT: 15.98 min Scan# 2160
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:169 Resp: 565331

Ion	Ratio	Lower	Upper
169	100		
168	69.8	55.7	83.5
167	37.7	31.3	46.9

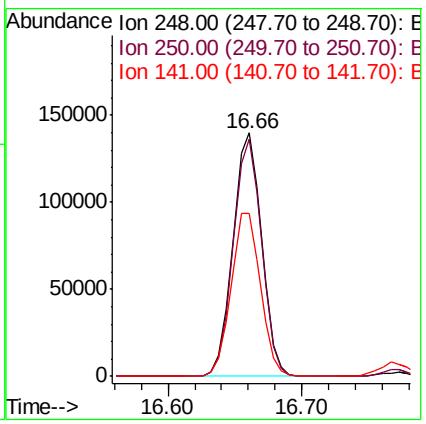




#67
4-Bromophenyl-phenylether
Concen: 50.694 ng
RT: 16.66 min Scan# 2276
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:248 Resp: 208828

Ion	Ratio	Lower	Upper
248	100		
250	97.2	77.0	115.6
141	66.8	55.5	83.3



Instrument :
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ClientSampleId :
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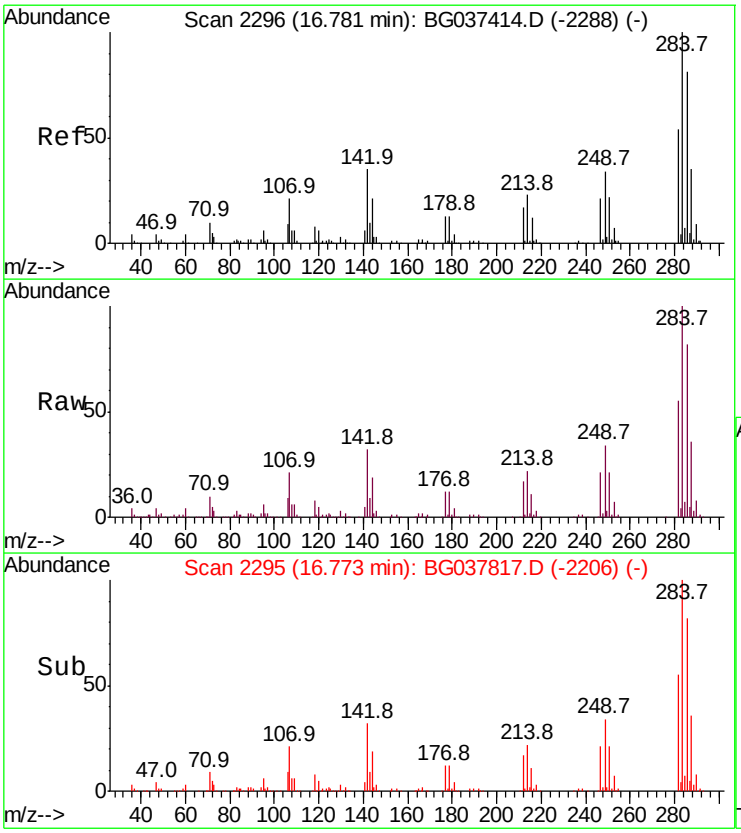
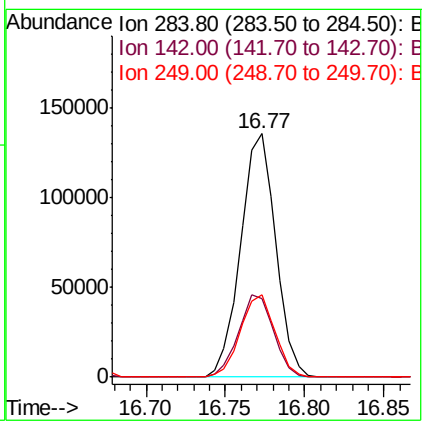
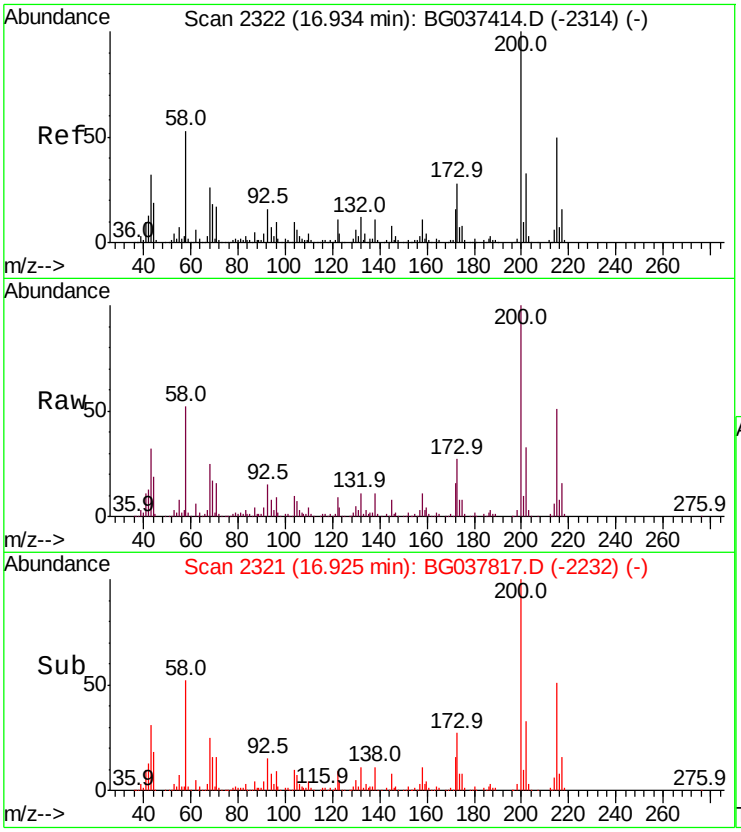


#68
Hexachlorobenzene
Concen: 48.891 ng
RT: 16.77 min Scan# 2295
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:284 Resp: 208736

Ion	Ratio	Lower	Upper
284	100		
142	32.0	28.1	42.1
249	36.7	29.8	44.8

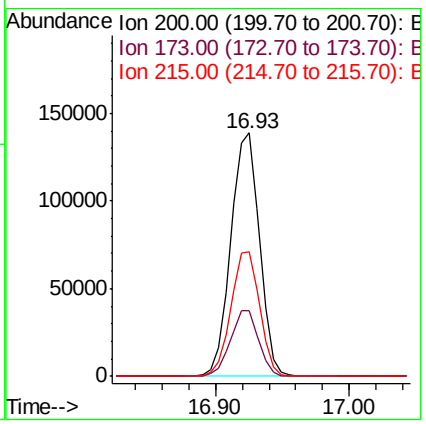




#69
Atrazine
Concen: 50.867 ng
RT: 16.93 min Scan# 2321
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:200 Resp: 207515

Ion	Ratio	Lower	Upper
200	100		
173	26.8	6.1	46.1
215	51.3	30.8	70.8



Instrument :
BNA_G
ClientSampleId :
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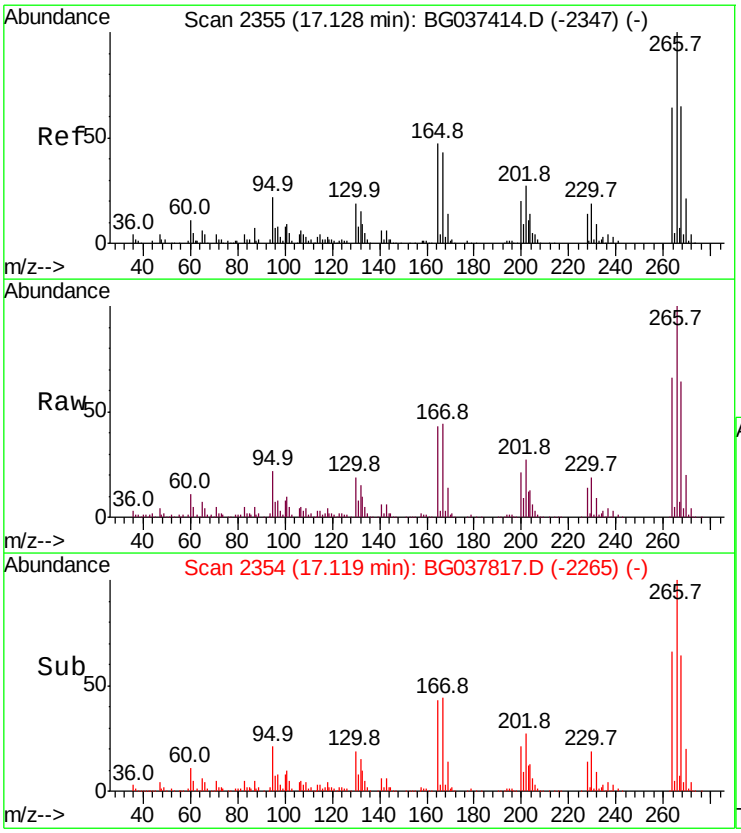
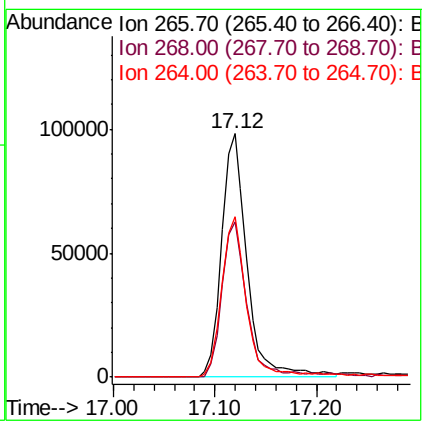
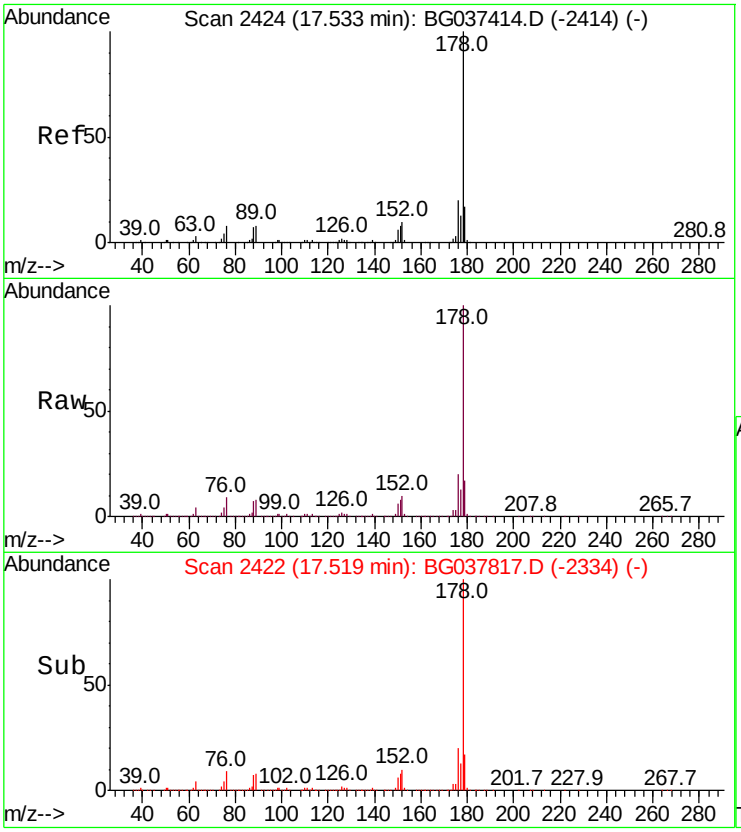


#70
Pentachlorophenol
Concen: 59.877 ng
RT: 17.12 min Scan# 2354
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:266 Resp: 171233

Ion	Ratio	Lower	Upper
266	100		
268	68.5	55.0	82.6
264	70.8	58.9	88.3

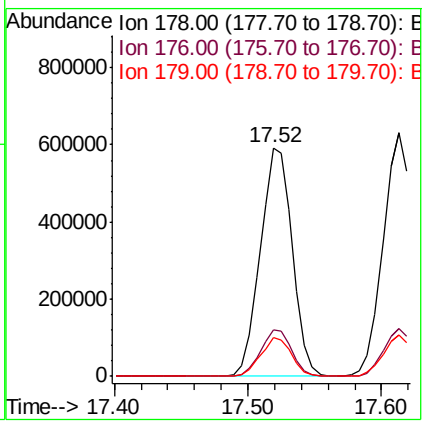




#71
Phenanthrene
Concen: 51.421 ng
RT: 17.52 min Scan# 2422
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:178 Resp: 980324

Ion	Ratio	Lower	Upper
178	100		
176	20.5	16.1	24.1
179	16.9	13.0	19.4



Instrument :
BNA_G
ClientSampleId :
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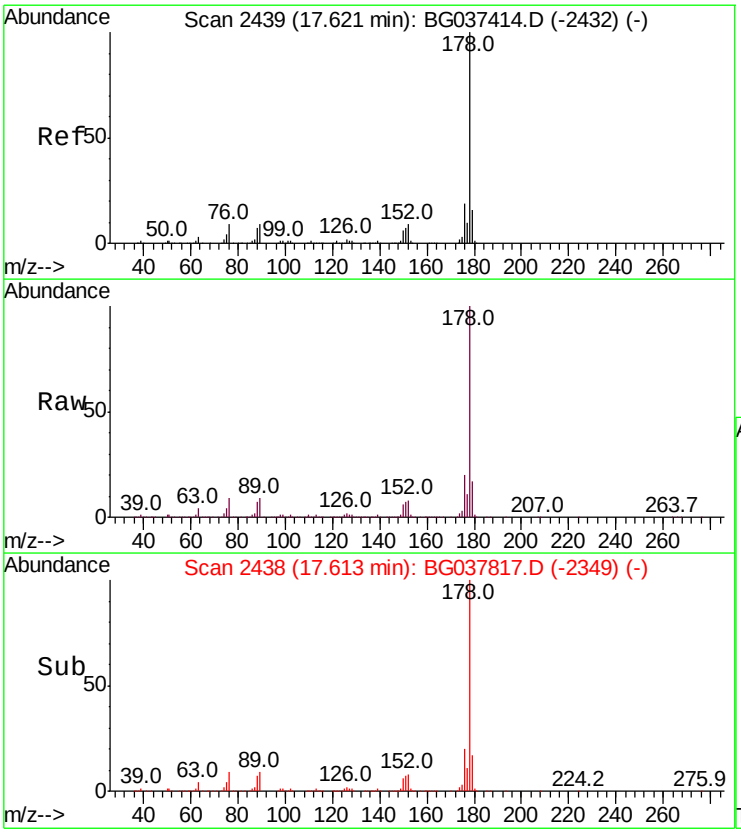
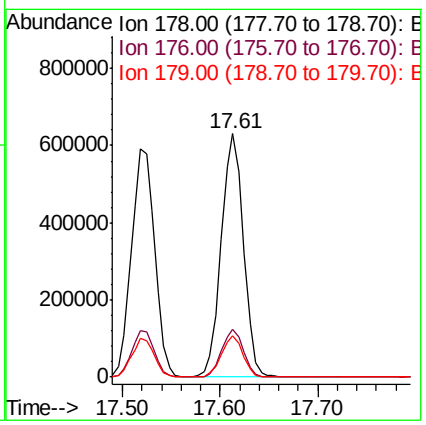
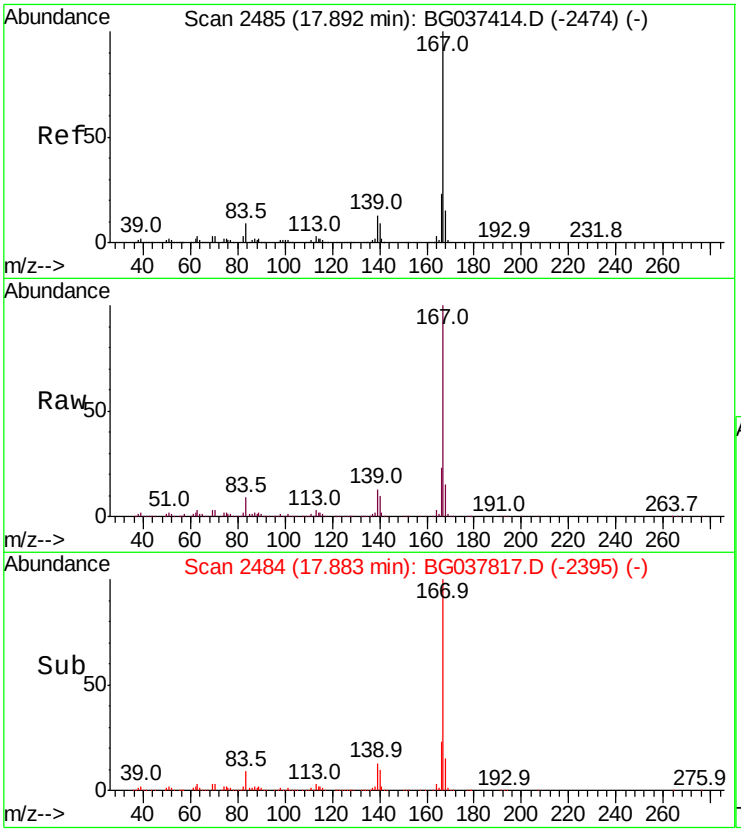


#72
Anthracene
Concen: 53.091 ng
RT: 17.61 min Scan# 2438
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:178 Resp: 993285

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.0	22.4
179	16.8	12.8	19.2

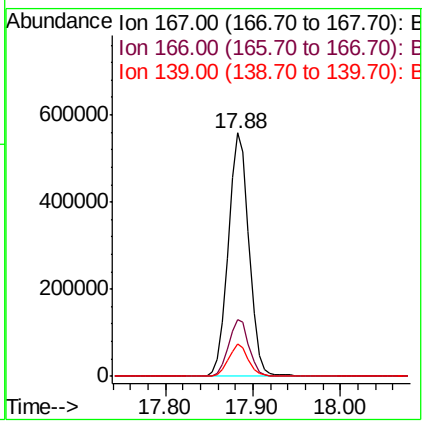




#73
Carbazole
Concen: 48.033 ng
RT: 17.88 min Scan# 2484
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:167 Resp: 898931

Ion	Ratio	Lower	Upper
167	100		
166	23.4	18.3	27.5
139	13.3	10.5	15.7



Instrument :
BNA_G
ClientSampleId :
EO-01-110218-AMSD

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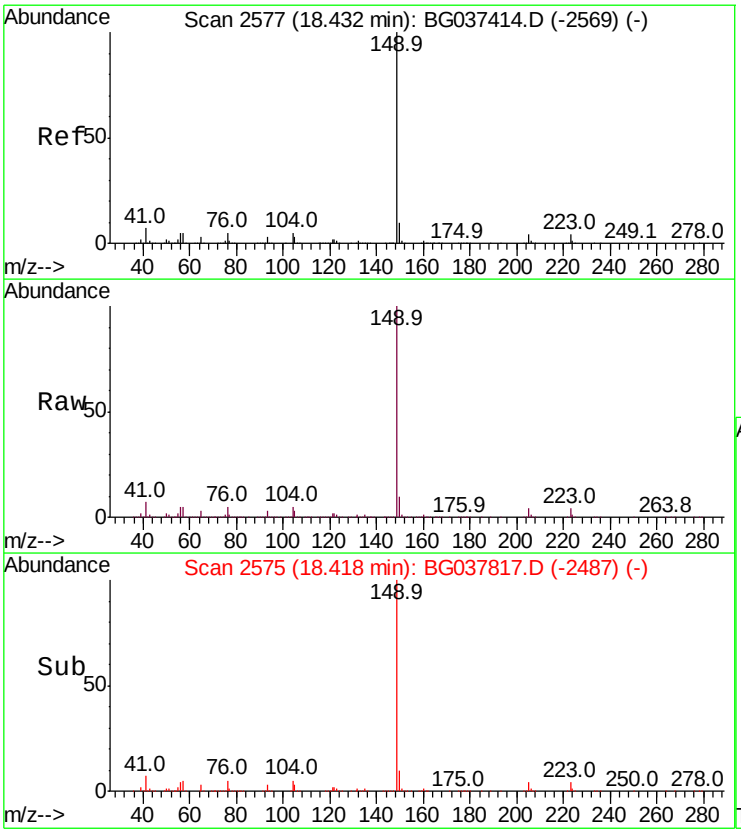
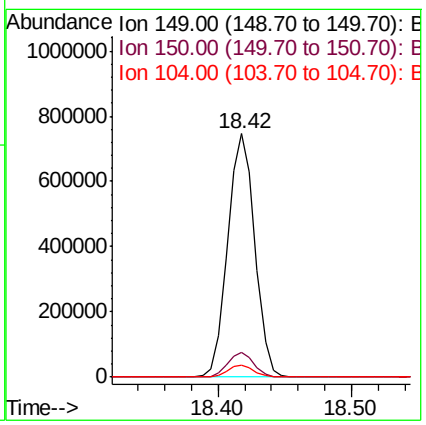
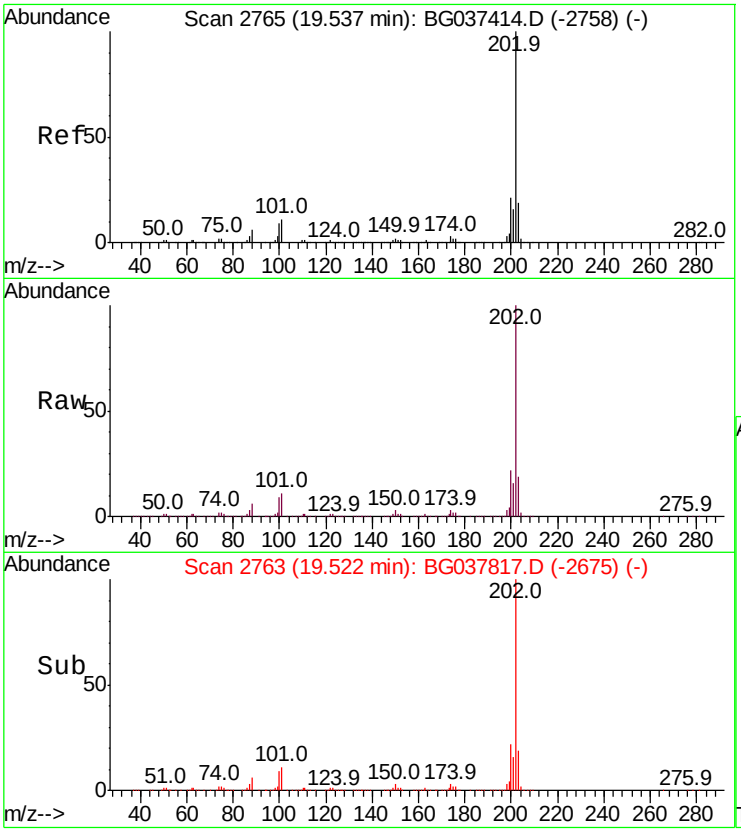


#74
Di-n-butylphthalate
Concen: 50.793 ng
RT: 18.42 min Scan# 2575
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:149 Resp: 1057435

Ion	Ratio	Lower	Upper
149	100		
150	10.0	8.2	12.2
104	5.1	4.0	6.0

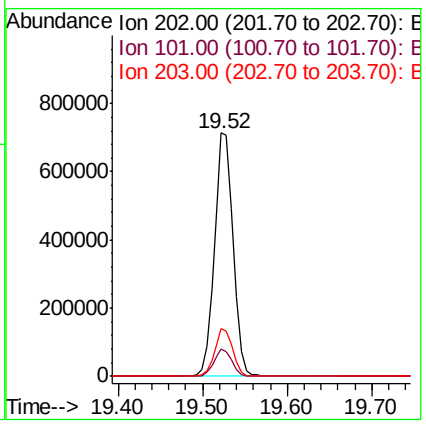




#75
Fluoranthene
Concen: 51.233 ng
RT: 19.52 min Scan# 2763
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:202 Resp: 1107809

Ion	Ratio	Lower	Upper
202	100		
101	11.4	0.0	30.7
203	19.4	0.0	38.5



Instrument :
BNA_G
ClientSampleId :
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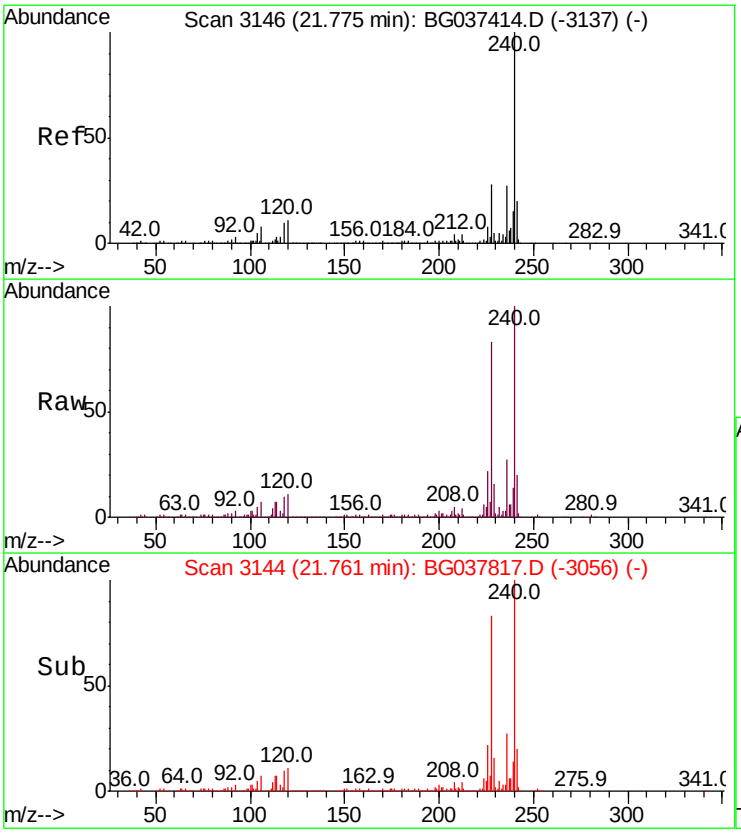
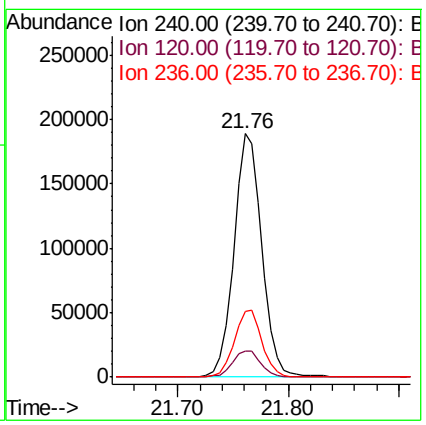
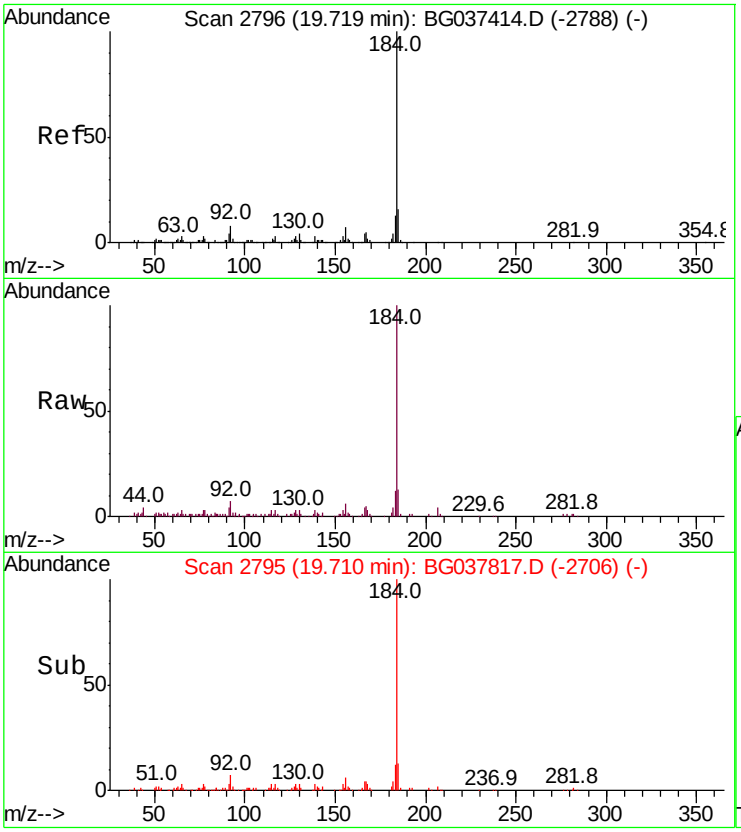


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.76 min Scan# 3144
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:240 Resp: 333506

Ion	Ratio	Lower	Upper
240	100		
120	10.8	8.1	12.1
236	26.8	21.4	32.0

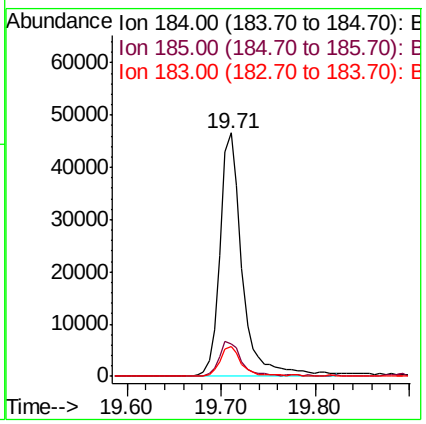




#77
Benzidine
Concen: 6.789 ng
RT: 19.71 min Scan# 2795
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:184 Resp: 76987

Ion	Ratio	Lower	Upper
184	100		
185	13.2	12.6	18.8
183	12.3	10.2	15.2



Instrument :
BNA_G
ClientSampleId :
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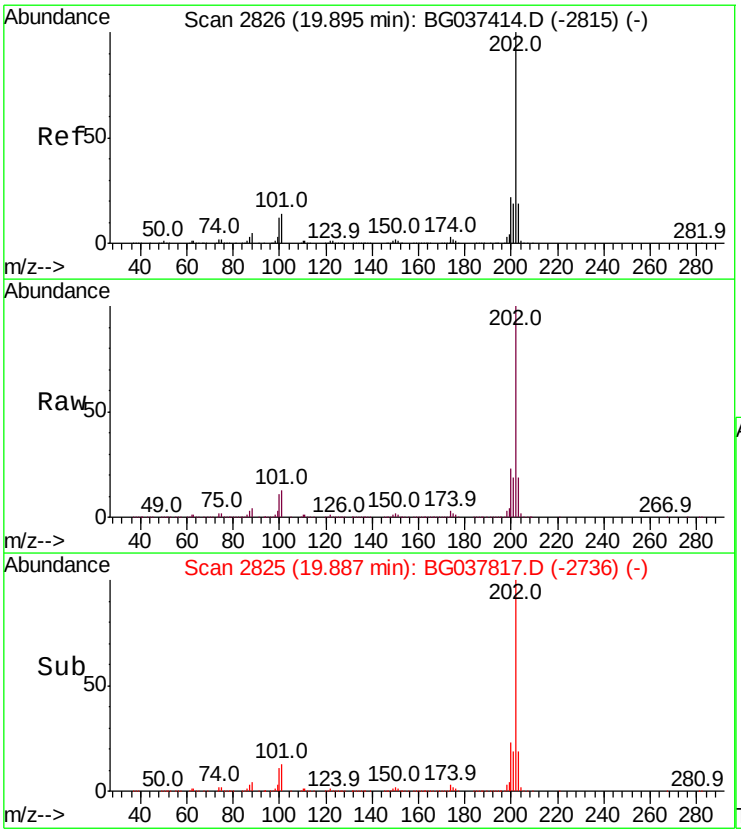
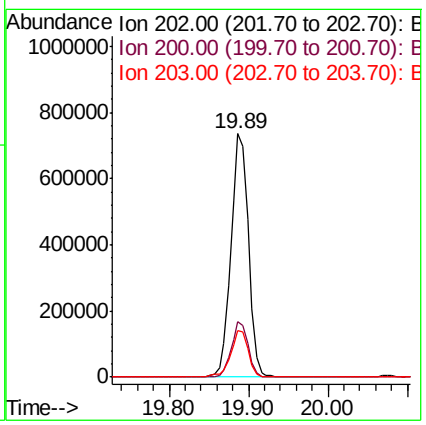
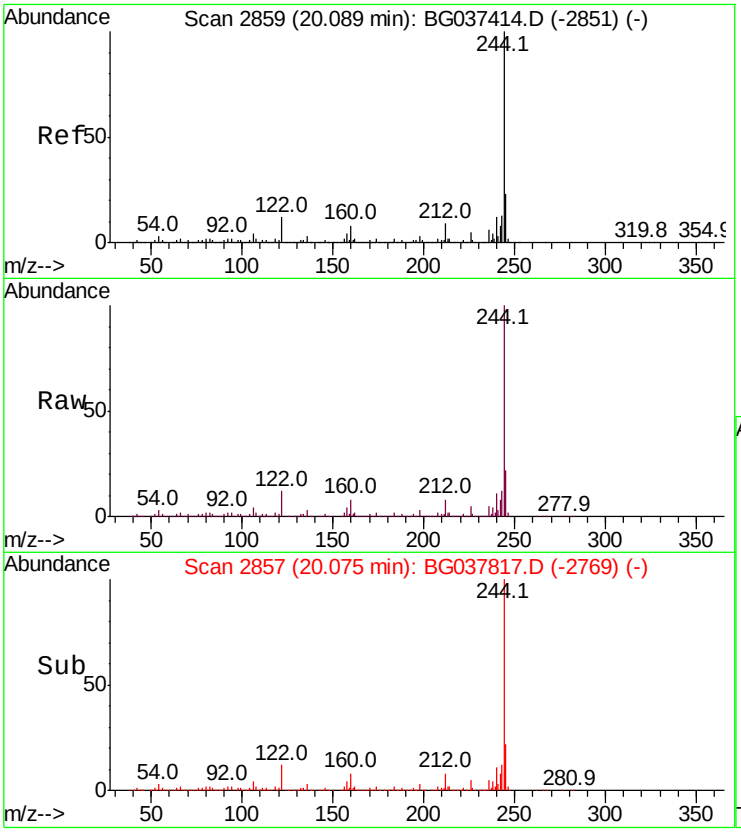


#78
Pyrene
Concen: 51.228 ng
RT: 19.89 min Scan# 2825
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:202 Resp: 1116858

Ion	Ratio	Lower	Upper
202	100		
200	22.7	17.8	26.6
203	19.4	15.2	22.8

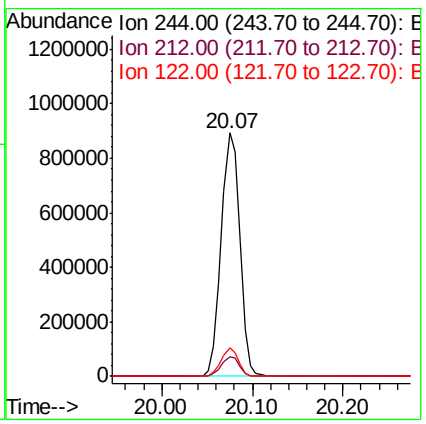




#79
Terphenyl-d14
Concen: 81.735 ng
RT: 20.07 min Scan# 2857
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:244 Resp: 1275723

Ion	Ratio	Lower	Upper
244	100		
212	7.9	6.5	9.7
122	11.5	9.0	13.4



Instrument :
BNA_G
ClientSampleId :
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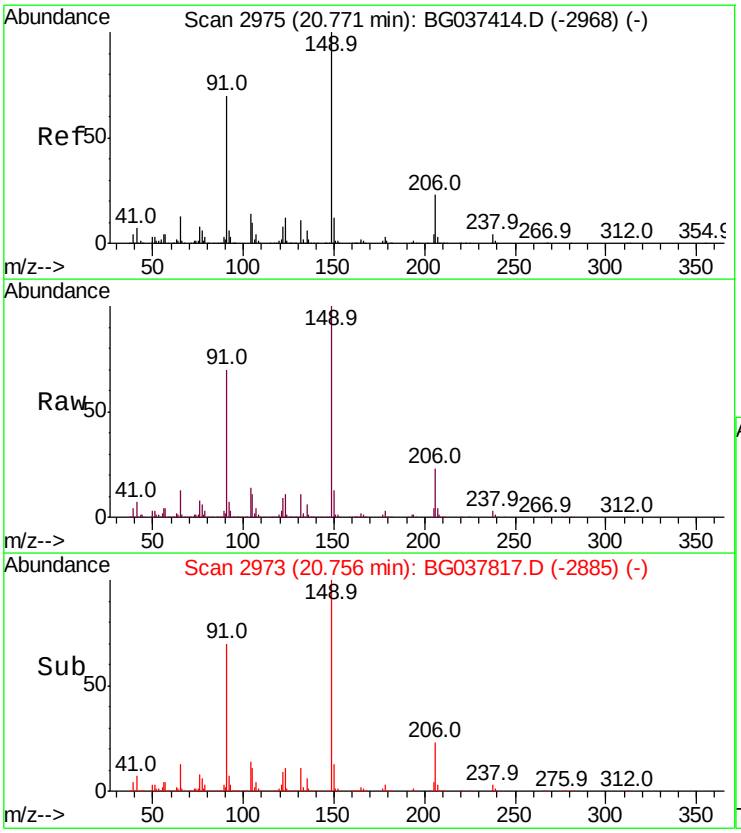
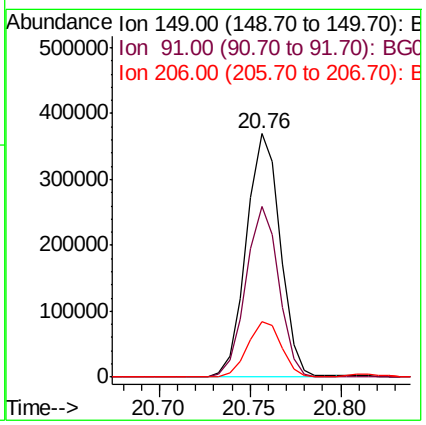
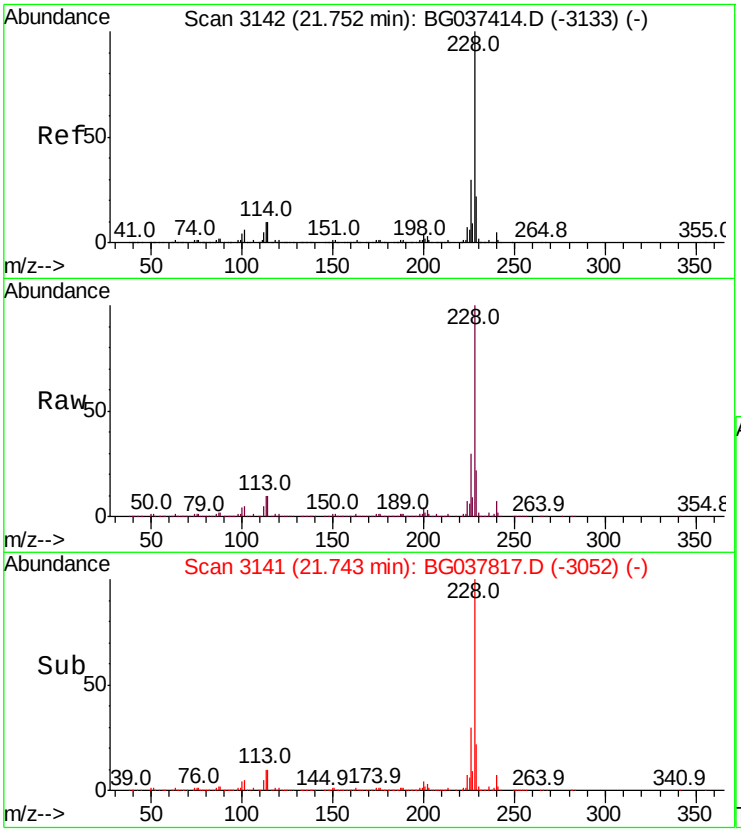


#80
Butylbenzylphthalate
Concen: 53.887 ng
RT: 20.76 min Scan# 2973
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:149 Resp: 480811

Ion	Ratio	Lower	Upper
149	100		
91	70.0	57.0	85.4
206	22.8	17.8	26.6





#81
Benzo(a)anthracene
Concen: 53.617 ng
RT: 21.74 min Scan# 3141
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:228 Resp: 1057686

Ion	Ratio	Lower	Upper
228	100		
226	29.8	22.6	33.8
229	21.8	16.3	24.5

Instrument :
BNA_G
ClientSampleId :
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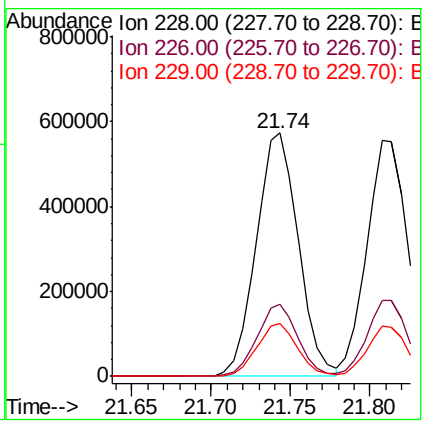
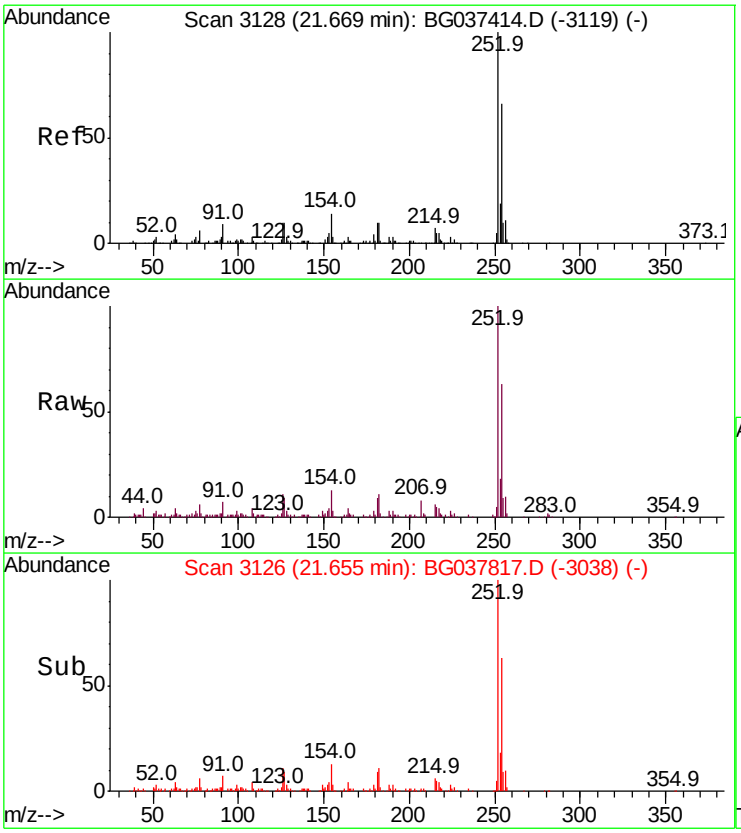
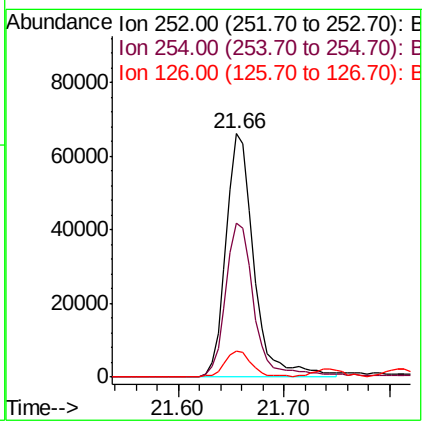


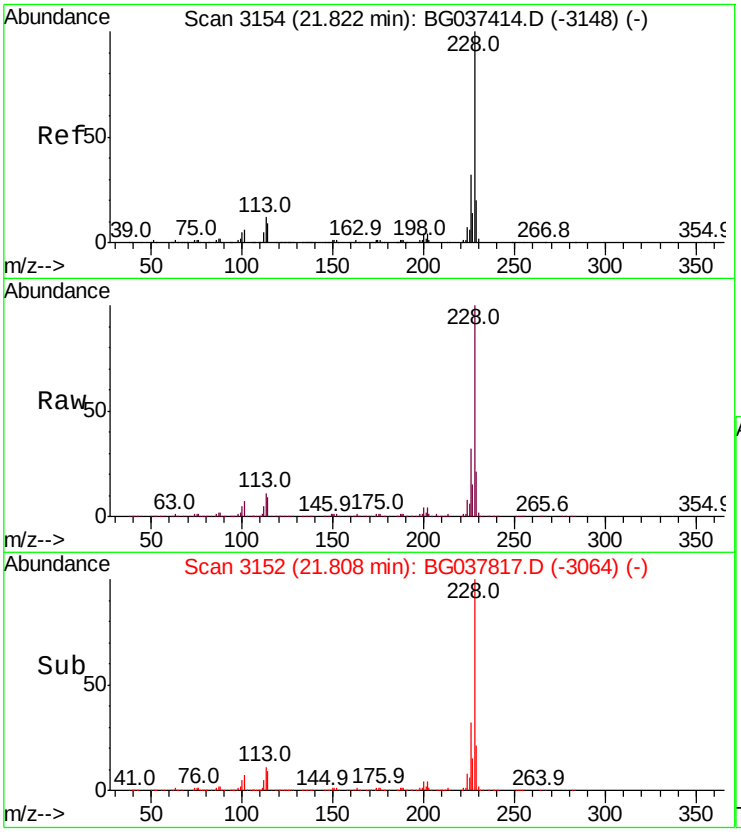


#82
3,3'-Dichlorobenzidine
Concen: 15.822 ng
RT: 21.66 min Scan# 3126
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:252 Resp: 120975

Ion	Ratio	Lower	Upper
252	100		
254	63.5	52.0	78.0
126	10.8	8.2	12.4

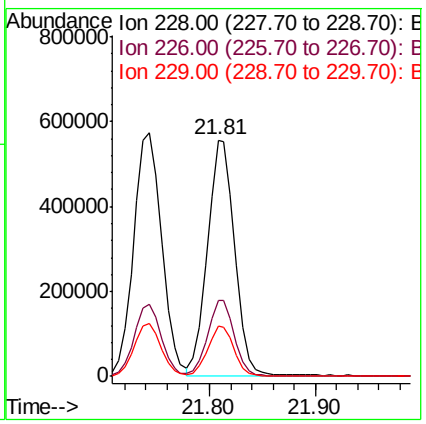




#83
Chrysene
Concen: 52.633 ng
RT: 21.81 min Scan# 3152
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:228 Resp: 998364

Ion	Ratio	Lower	Upper
228	100		
226	32.0	25.7	38.5
229	21.2	16.5	24.7



Instrument :
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ClientSampleId :
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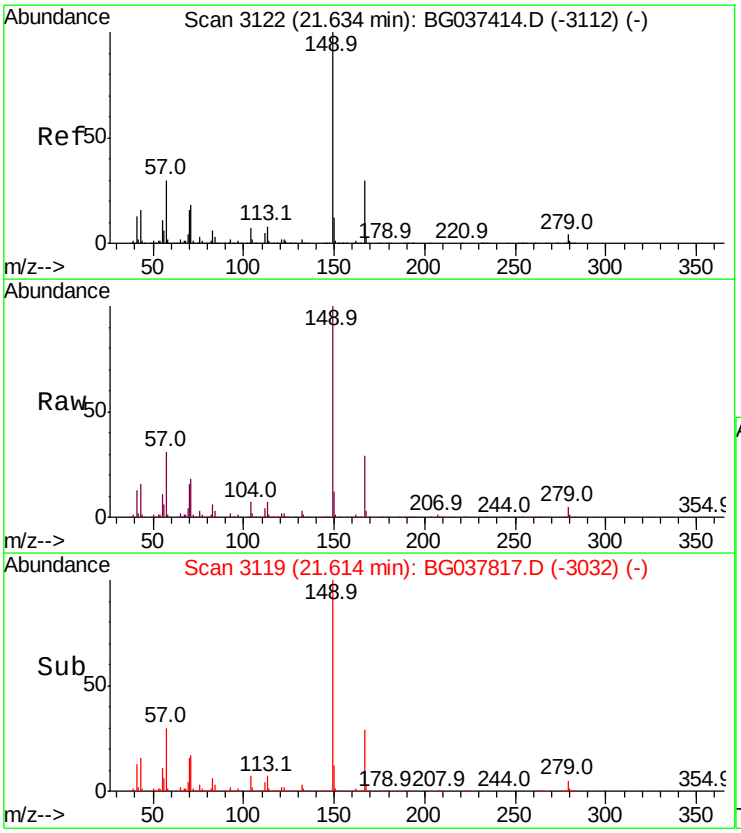
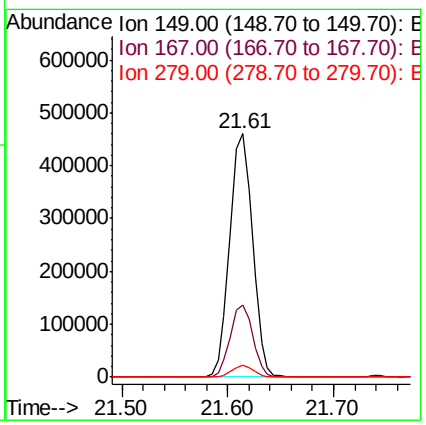
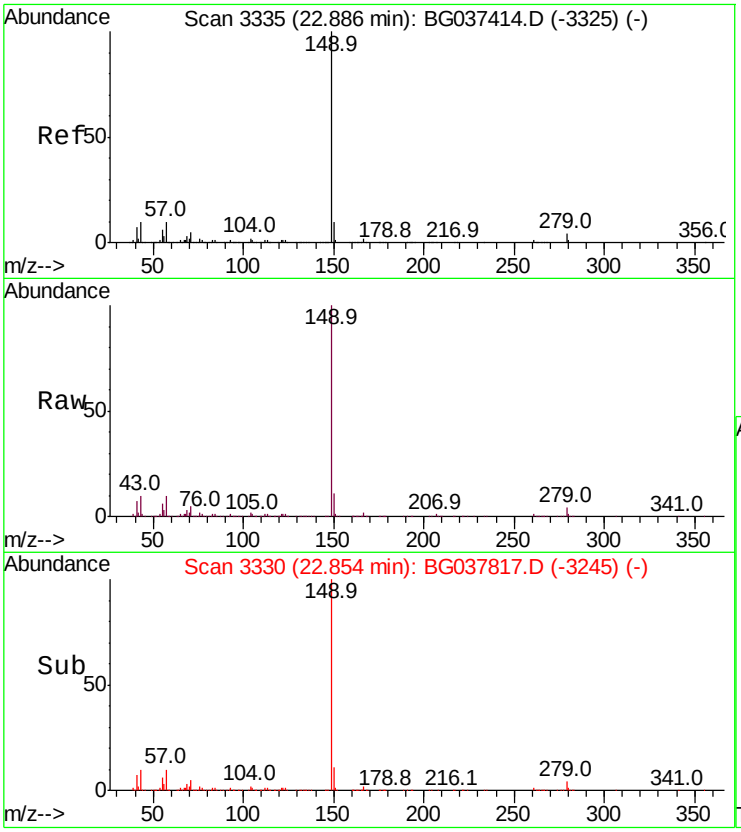


#84
Bis(2-ethylhexyl)phthalate
Concen: 54.895 ng
RT: 21.61 min Scan# 3119
Delta R.T. -0.02 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:149 Resp: 686563

Ion	Ratio	Lower	Upper
149	100		
167	29.5	23.0	34.4
279	4.8	3.6	5.4

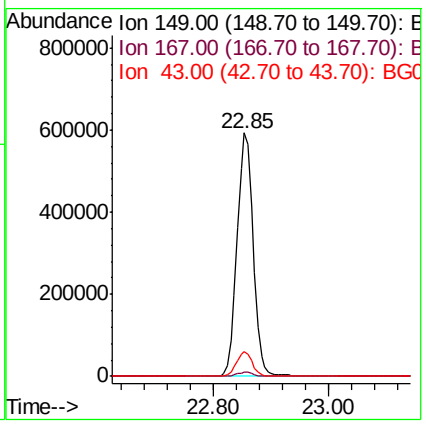




#85
Di-n-octyl phthalate
Concen: 56.533 ng
RT: 22.85 min Scan# 3330
Delta R.T. -0.03 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:149 Resp: 1152964

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.3	1.9
43	9.8	8.7	13.1



Instrument :
BNA_G
ClientSampleId :
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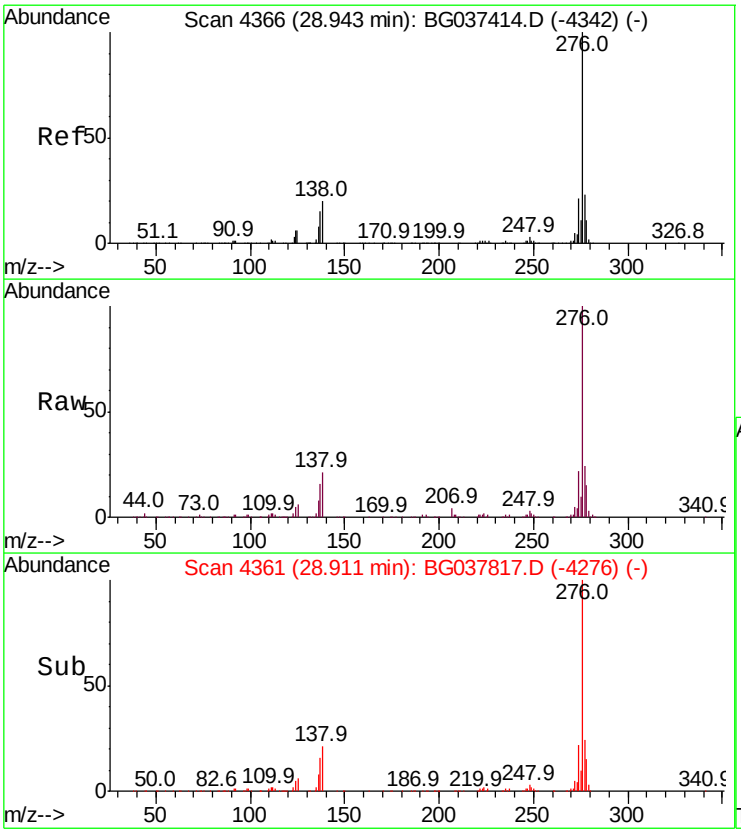
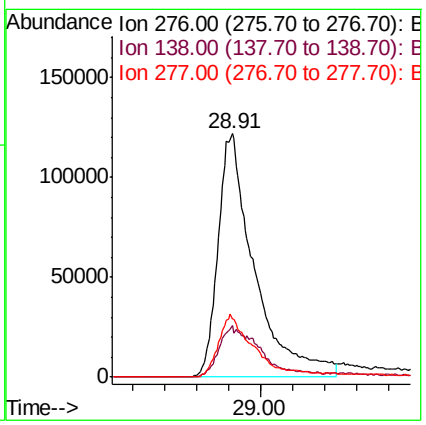
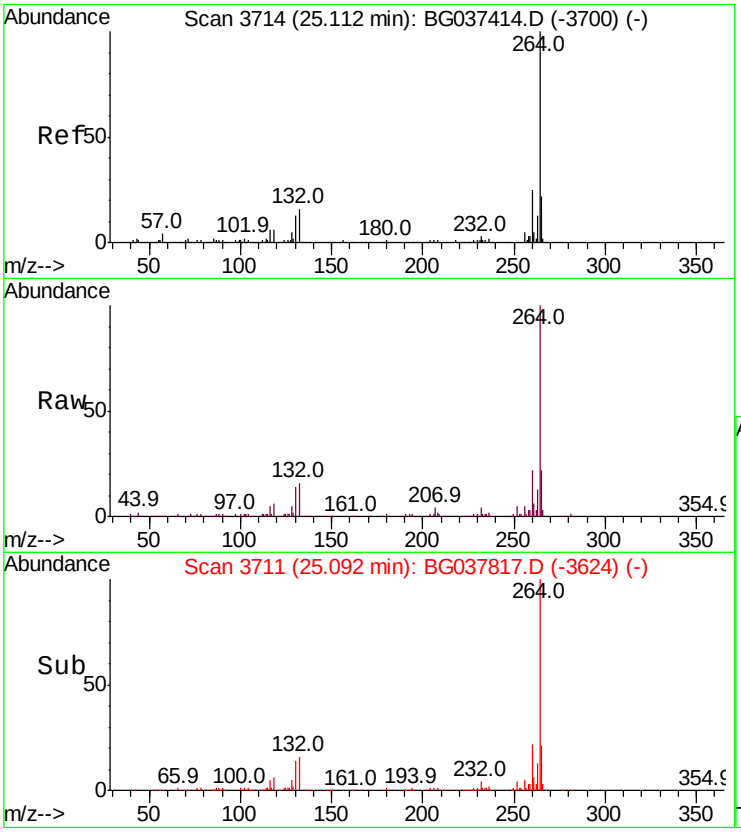


#86
Indeno(1,2,3-cd)pyrene
Concen: 47.110 ng
RT: 28.91 min Scan# 4361
Delta R.T. -0.03 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:276 Resp: 958449

Ion	Ratio	Lower	Upper
276	100		
138	22.8	12.0	18.0#
277	23.7	20.6	30.8

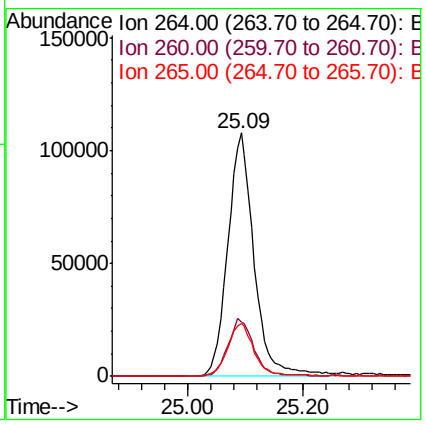




#87
Perylene-d12
Concen: 20.000 ng
RT: 25.09 min Scan# 3711
Delta R.T. -0.02 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:264 Resp: 339805

Ion	Ratio	Lower	Upper
264	100		
260	22.3	18.2	27.4
265	21.6	17.9	26.9



Instrument :
BNA_G
ClientSampleId :
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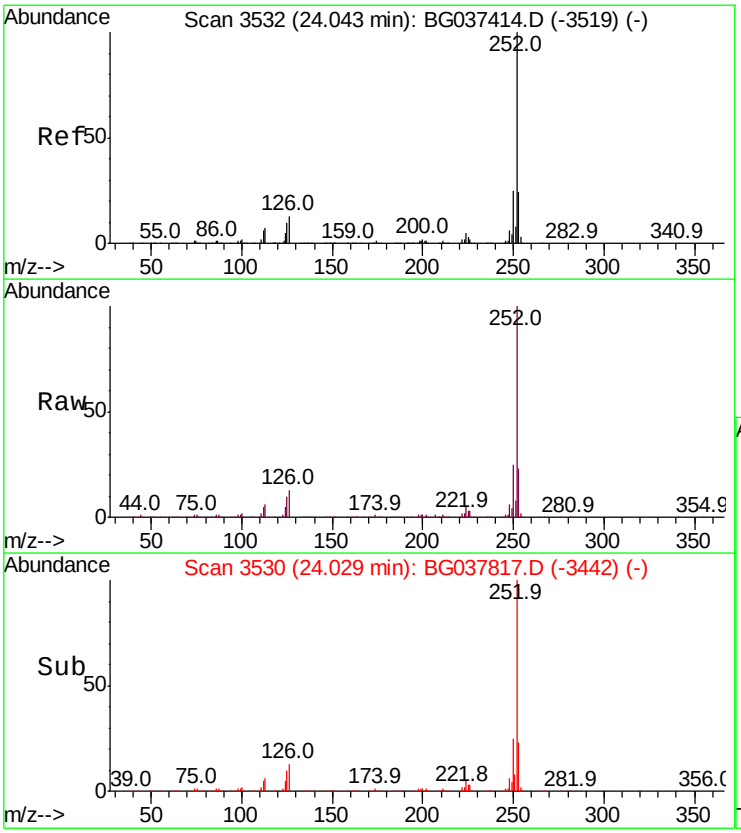
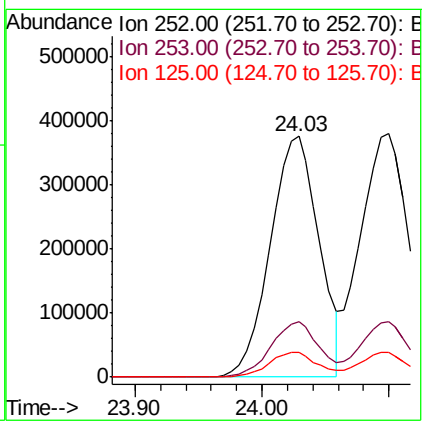
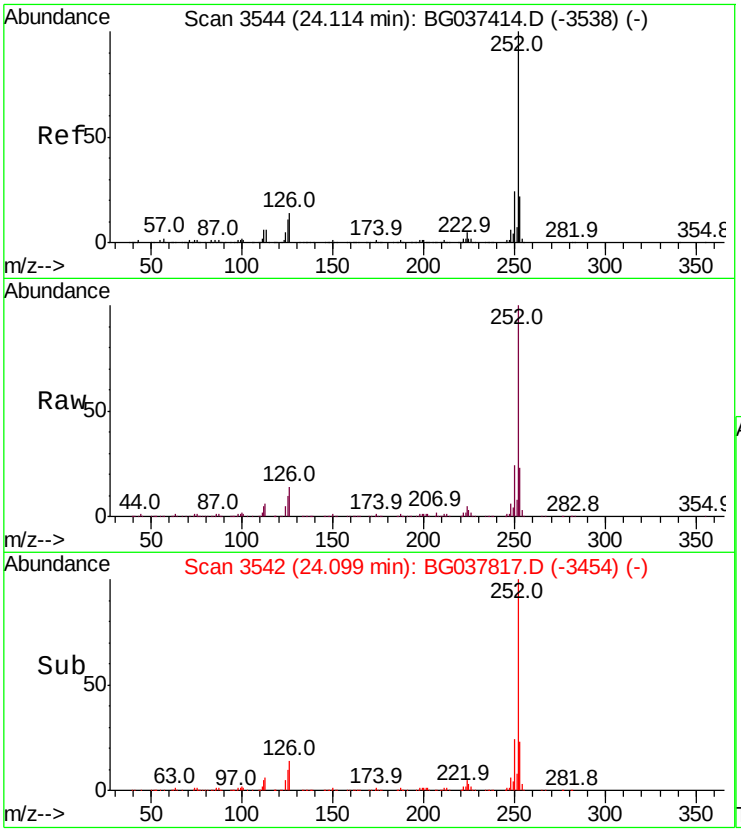


#88
Benzo(b)fluoranthene
Concen: 53.954 ng
RT: 24.03 min Scan# 3530
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:252 Resp: 1005121

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.2	27.2
125	10.1	7.8	11.6

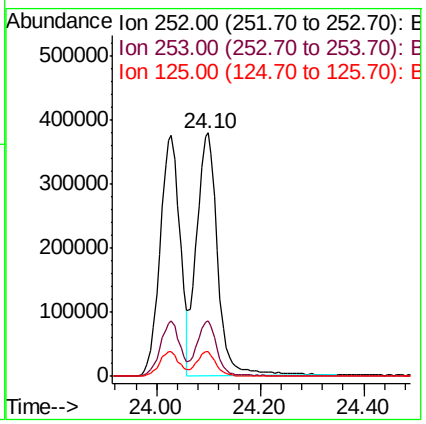




#89
Benzo(k)fluoranthene
Concen: 58.619 ng
RT: 24.10 min Scan# 3542
Delta R.T. -0.01 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:252 Resp: 1069908

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.4	26.2
125	10.3	7.4	11.0



Instrument :
BNA_G
ClientSampleId :
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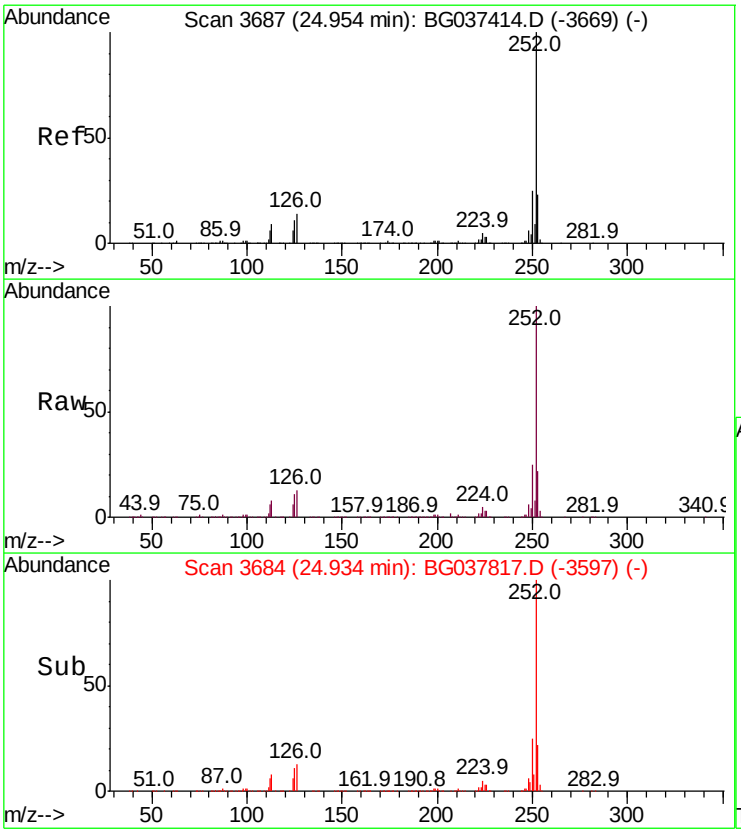
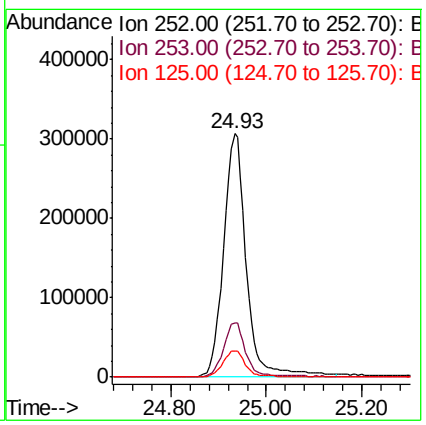
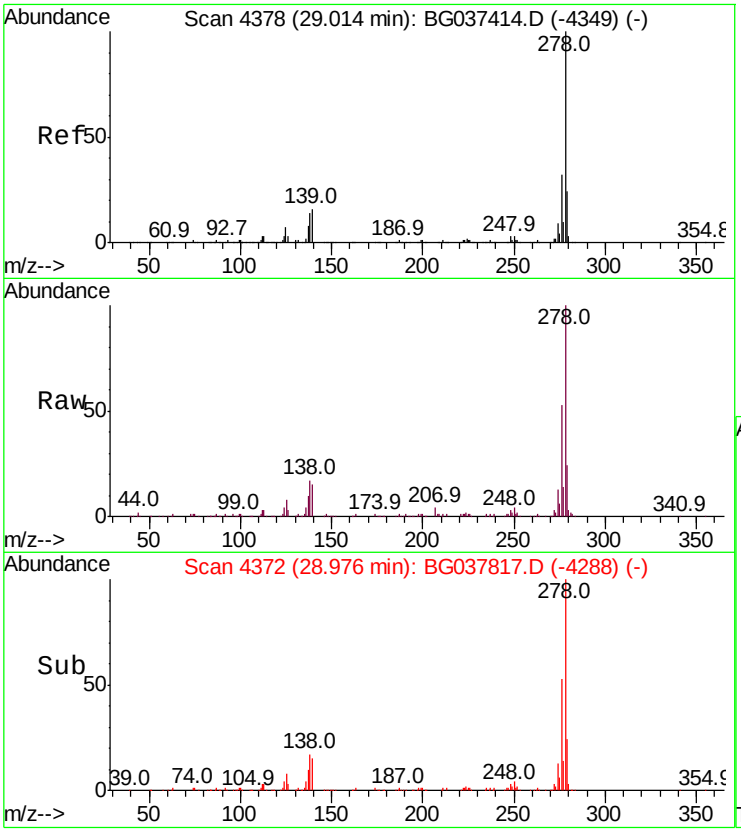


#90
Benzo(a)pyrene
Concen: 56.696 ng
RT: 24.93 min Scan# 3684
Delta R.T. -0.02 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:252 Resp: 1003640

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.4	26.2
125	10.9	9.0	13.6

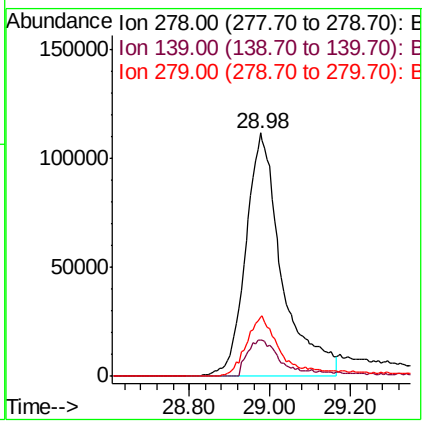




#91
Dibenzo(a,h)anthracene
Concen: 42.772 ng
RT: 28.98 min Scan# 4372
Delta R.T. -0.04 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

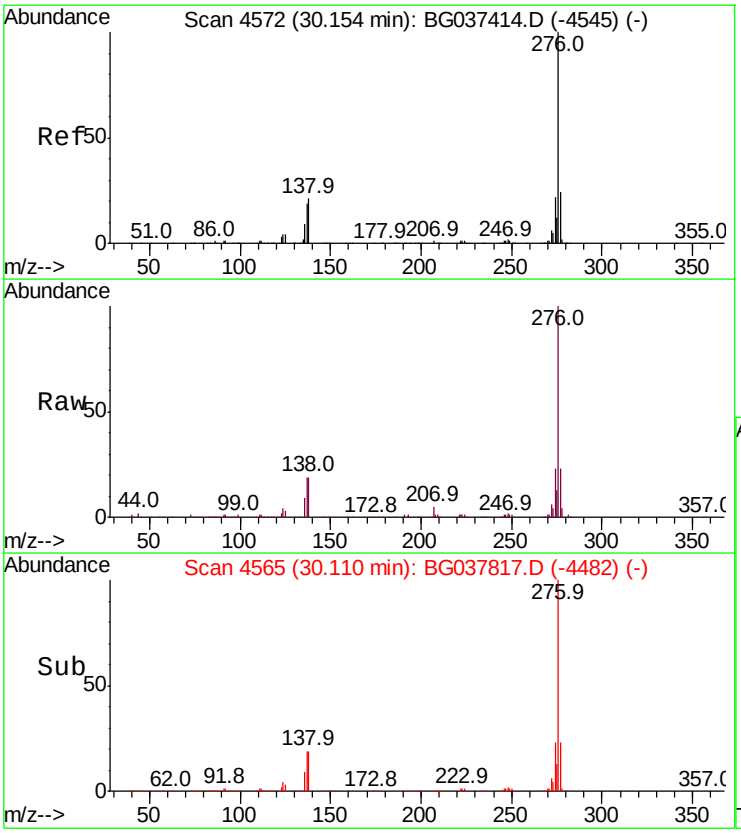
Tgt Ion:278 Resp: 698425

Ion	Ratio	Lower	Upper
278	100		
139	15.1	11.5	17.3
279	24.2	18.6	27.8



Instrument :
BNA_G
ClientSampleId :
EO-01-110218-AMSD

Manual Integrations APPROVED
Sohil
11/6/2018 1:21:50 PM



#92
Benzo(g,h,i)perylene
Concen: 44.832 ng
RT: 30.11 min Scan# 4565
Delta R.T. -0.04 min
Lab File: BG037817.D
Acq: 6 Nov 2018 00:17

Tgt Ion:276 Resp: 740635

Ion	Ratio	Lower	Upper
276	100		
277	22.8	18.9	28.3
138	19.3	17.2	25.8