Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG113018\
Data File : BG038264.D
Acq On : 30 Nov 2018 19:20
Operator : JU/SJ
Sample : J5761-02MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : AU-06-112918MSD

Quant Time: Dec 01 03:30:46 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG111318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 13 16:39:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.08	152	32121	20.00	ng		0.00
21) Naphthalene-d8	10.90	136	136110	20.00	ng		0.00
39) Acenaphthene-d10	14.72	164	83146	20.00	ng		0.00
64) Phenanthrene-d10	17.47	188	192559	20.00	ng		0.00
76) Chrysene-d12	21.75	240	180194	20.00	ng		0.00
87) Perylene-d12	25.07	264	174035	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.63	112	215595	115.89	ng		0.00
7) Phenol-d6	7.23	99	268523	101.12	ng		0.00
23) Nitrobenzene-d5	9.26	82	219103	86.17	ng		0.00
42) 2,4,6-Tribromophenol	16.21	330	116107	122.44	ng		0.00
45) 2-Fluorobiphenyl	13.34	172	458146	80.27	ng		0.00
79) Terphenyl-d14	20.06	244	752761	98.30	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.52	88	29206	33.236	ng	#	1
3) Pyridine	3.93	79	75772	30.228	ng		92
4) n-Nitrosodimethylamine	3.84	42	47329	52.044	ng		81
6) Aniline	7.41	93	26613	7.765	ng	#	96
8) 2-Chlorophenol	7.64	128	106020	49.113	ng		99
9) Benzaldehyde	7.22	77	69461	36.169	ng		99
10) Phenol	7.26	94	107671	38.278	ng		93
11) bis(2-Chloroethyl)ether	7.50	93	100824	43.905	ng		99
12) 1,3-Dichlorobenzene	7.97	146	107171	43.095	ng		99
13) 1,4-Dichlorobenzene	8.12	146	107863	42.937	ng		99
14) 1,2-Dichlorobenzene	8.44	146	104044	43.381	ng		98
15) Benzyl Alcohol	8.33	79	94751	49.309	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.61	45	219222	51.410	ng		98
17) 2-Methylphenol	8.52	107	91133	47.921	ng		96
18) Hexachloroethane	9.17	117	39766	43.496	ng		92
19) n-Nitroso-di-n-propylamine	8.88	70	84891	44.179	ng		94
20) 3+4-Methylphenols	8.85	107	122618	45.483	ng		98
22) Acetophenone	8.91	105	159924	47.224	ng	#	97
24) Nitrobenzene	9.31	77	129047	49.613	ng		95
25) Isophorone	9.82	82	237820	51.965	ng		96
26) 2-Nitrophenol	10.01	139	60938	46.929	ng		94
27) 2,4-Dimethylphenol	10.06	122	105723	54.038	ng		95
28) bis(2-Chloroethoxy)methane	10.30	93	140496	48.009	ng		97
29) 2,4-Dichlorophenol	10.54	162	110425	50.179	ng		97
30) 1,2,4-Trichlorobenzene	10.76	180	112938	45.798	ng		96
31) Naphthalene	10.95	128	333748	49.853	ng		98
32) Benzoic acid	10.16	122	15000	21.181	ng		96
33) 4-Chloroaniline	11.07	127	7100	2.280	ng	#	89
34) Hexachlorobutadiene	11.22	225	68391	45.062	ng		100
35) Caprolactam	11.84	113	24519	27.836	ng		94
36) 4-Chloro-3-methylphenol	12.17	107	118216	49.171	ng		99
37) 2-Methylnaphthalene	12.55	142	245616	51.077	ng		98
38) 1-Methylnaphthalene	12.77	142	234861	50.740	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.91	216	128155	46.126	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG113018\
Data File : BG038264.D
Acq On : 30 Nov 2018 19:20
Operator : JU/SJ
Sample : J5761-02MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : AU-06-112918MSD

Quant Time: Dec 01 03:30:46 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG111318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 13 16:39:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.88	237	132635	89.152 ng		99
43) 2,4,6-Trichlorophenol	13.15	196	91065	48.099 ng		98
44) 2,4,5-Trichlorophenol	13.23	196	93618	46.995 ng		97
46) 1,1'-Biphenyl	13.55	154	314534	45.029 ng		99
47) 2-Chloronaphthalene	13.60	162	249658	46.838 ng		99
48) 2-Nitroaniline	13.81	65	87823	52.351 ng		97
49) Acenaphthylene	14.45	152	408688	50.987 ng		99
50) Dimethylphthalate	14.17	163	319650	48.494 ng		100
51) 2,6-Dinitrotoluene	14.30	165	72759	48.771 ng		95
52) Acenaphthene	14.78	154	234667	48.630 ng		99
53) 3-Nitroaniline	14.64	138	10700	6.500 ng		95
54) 2,4-Dinitrophenol	14.84	184	7632	17.663 ng		98
55) Dibenzofuran	15.12	168	382794	47.973 ng		96
56) 4-Nitrophenol	14.93	139	68908	54.274 ng		88
57) 2,4-Dinitrotoluene	15.08	165	100445	49.485 ng		97
58) Fluorene	15.76	166	307563	51.661 ng		99
59) 2,3,4,6-Tetrachlorophenol	15.33	232	79400	47.633 ng		99
60) Diethylphthalate	15.52	149	329785	47.104 ng		98
61) 4-Chlorophenyl-phenylether	15.75	204	162267	46.580 ng		98
62) 4-Nitroaniline	15.80	138	74831	45.758 ng		95
63) Azobenzene	16.05	77	313289	50.047 ng		97
65) 4,6-Dinitro-2-methylphenol	15.84	198	13802	11.332 ng		89
66) n-Nitrosodiphenylamine	15.97	169	278336	47.779 ng		99
67) 4-Bromophenyl-phenylether	16.64	248	102587	48.539 ng		98
68) Hexachlorobenzene	16.76	284	103543	47.463 ng		98
69) Atrazine	16.91	200	101304	47.174 ng		99
70) Pentachlorophenol	17.11	266	54260	36.622 ng		96
71) Phenanthrene	17.51	178	503322	51.053 ng		99
72) Anthracene	17.60	178	515265	53.021 ng		100
73) Carbazole	17.87	167	463098	47.496 ng		99
74) Di-n-butylphthalate	18.40	149	560567	51.217 ng		98
75) Fluoranthene	19.51	202	591495	52.586 ng		98
77) Benzidine	19.70	184	42593	6.736 ng		96
78) Pyrene	19.88	202	602875	51.173 ng		98
80) Butylbenzylphthalate	20.75	149	248776	48.286 ng		99
81) Benzo(a)anthracene	21.73	228	564236	51.816 ng		99
82) 3,3'-Dichlorobenzidine	21.64	252	43967	10.365 ng		96
83) Chrysene	21.80	228	531700	51.033 ng		99
84) Bis(2-ethylhexyl)phthalate	21.60	149	354004	48.181 ng		97
85) Di-n-octyl phthalate	22.83	149	579102	48.719 ng		99
86) Indeno(1,2,3-cd)pyrene	28.87	276	398213	34.413 ng	#	84
88) Benzo(b)fluoranthene	24.00	252	521602	54.463 ng		99
89) Benzo(k)fluoranthene	24.08	252	532530	56.350 ng		99
90) Benzo(a)pyrene	24.91	252	499646	54.590 ng		98
91) Dibenzo(a,h)anthracene	28.94	278	298770	33.926 ng		99
92) Benzo(g,h,i)perylene	30.06	276	316174	36.107 ng		96

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

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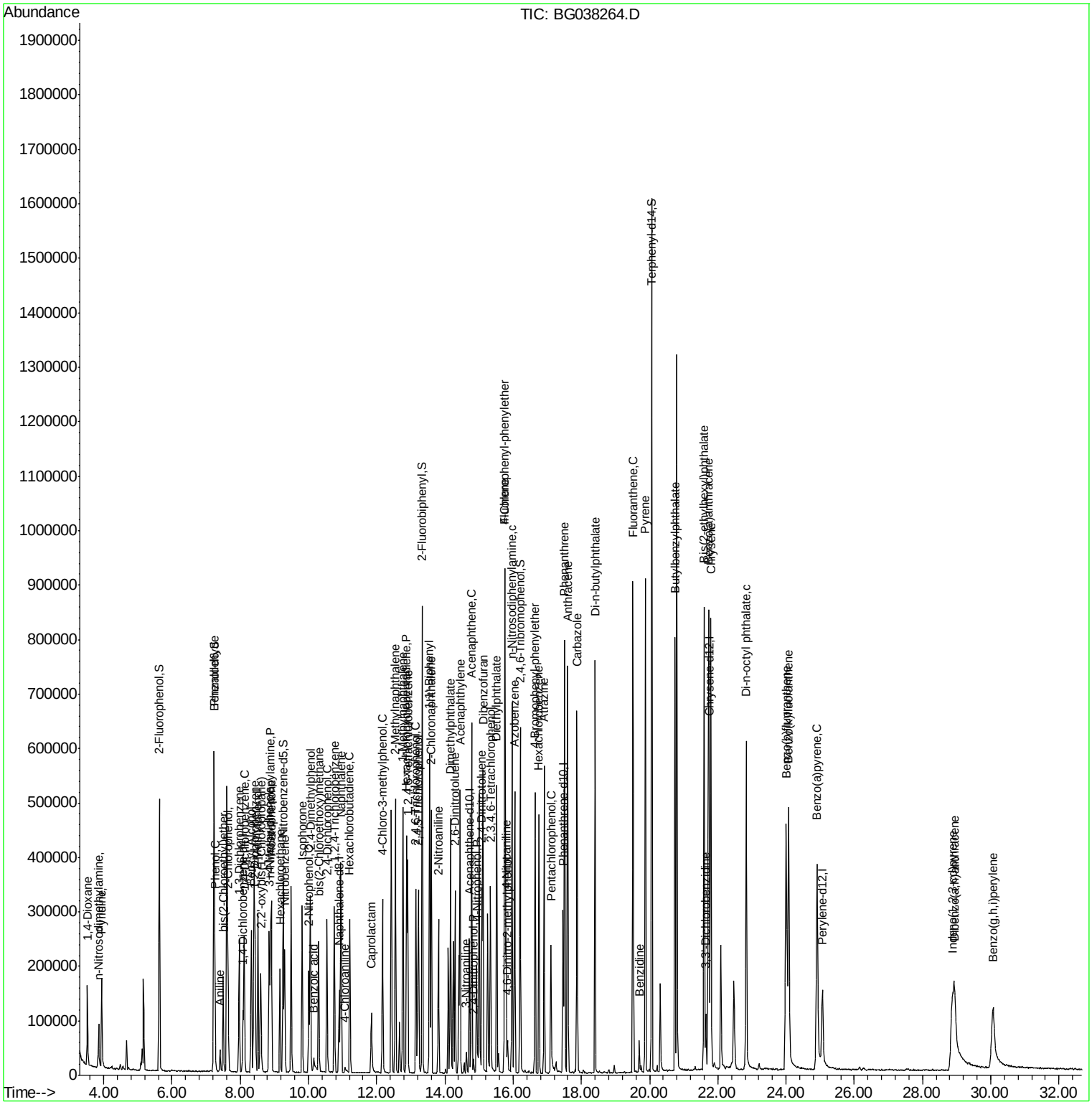
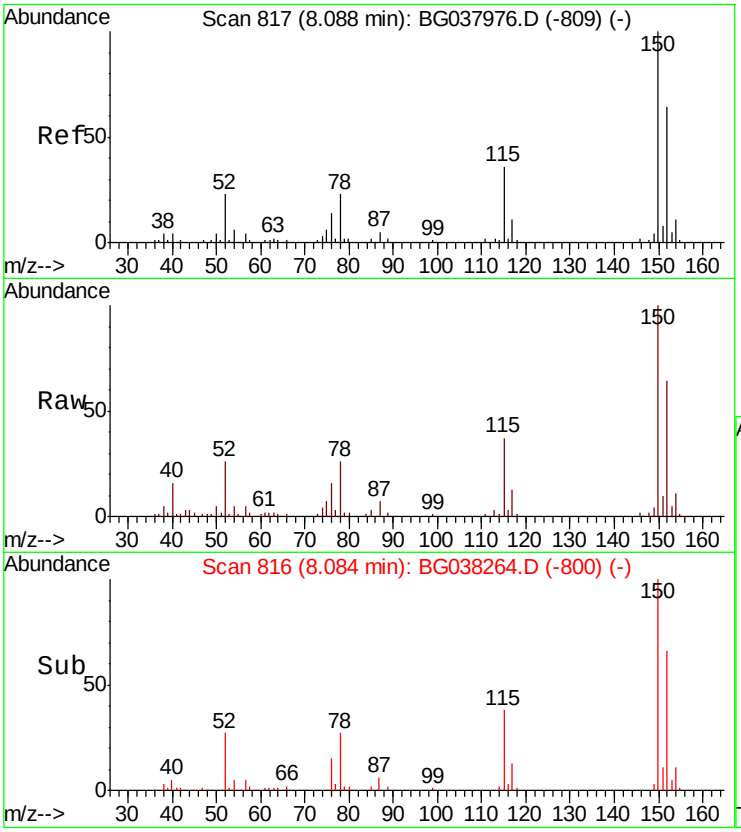
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG113018\
Data File : BG038264.D
Acq On : 30 Nov 2018 19:20
Operator : JU/SJ
Sample : J5761-02MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
AU-06-112918MSD

Quant Time: Dec 01 03:30:46 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG111318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 13 16:39:28 2018
Response via : Initial Calibration



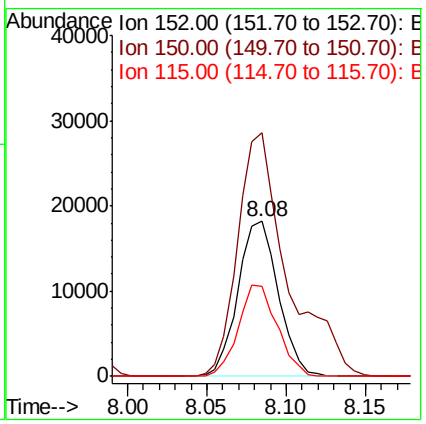


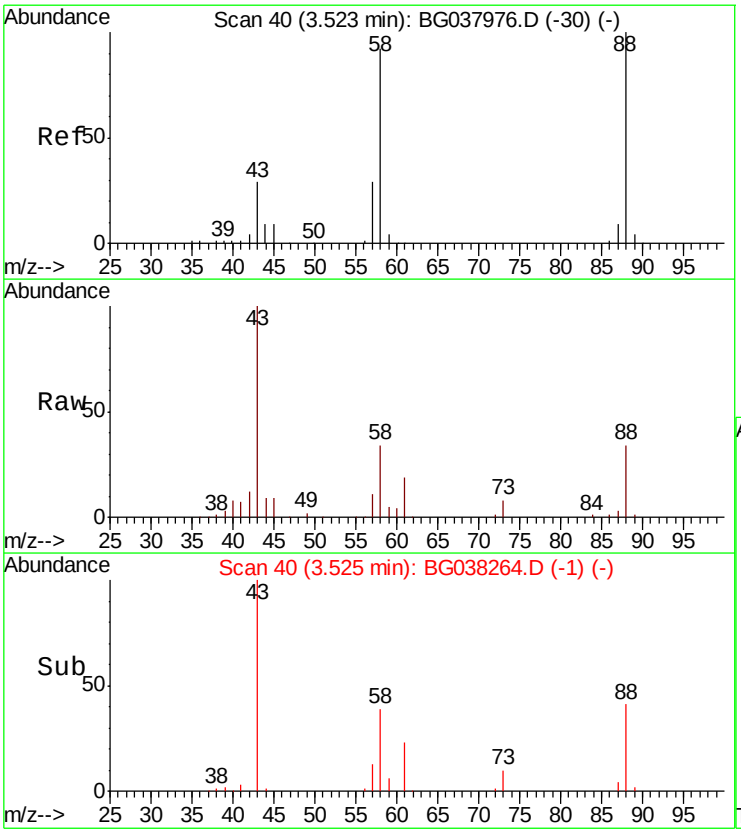
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.08 min Scan# 816
Delta R.T. -0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Instrument :
BNA_G
ClientSampleId :
AU-06-112918MSD

Tgt Ion:152 Resp: 32121

Ion	Ratio	Lower	Upper
152	100		
150	157.4	126.0	189.0
115	57.9	45.5	68.3

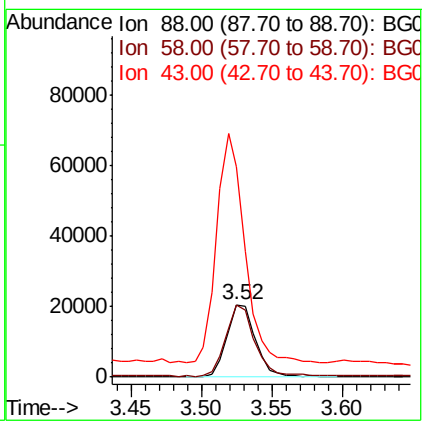


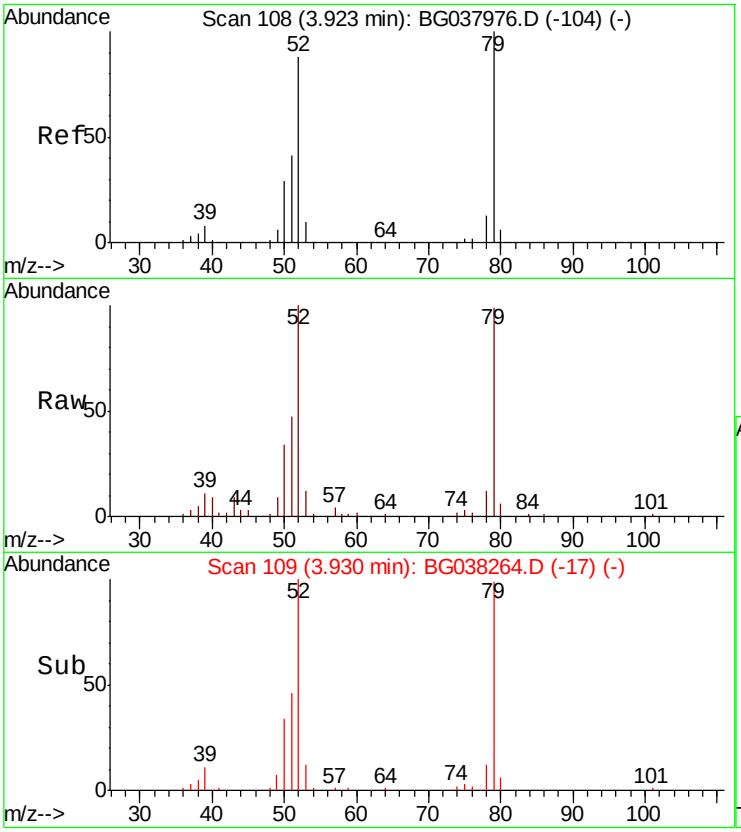


#2
1,4-Dioxane
Concen: 33.236 ng
RT: 3.52 min Scan# 40
Delta R.T. 0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Tgt Ion: 88 Resp: 29206

Ion	Ratio	Lower	Upper
88	100		
58	98.2	74.4	111.6
43	310.0	25.8	38.8#



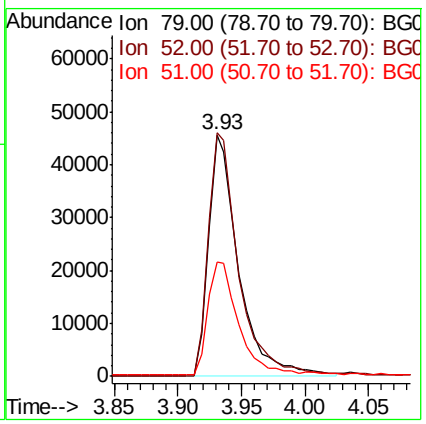


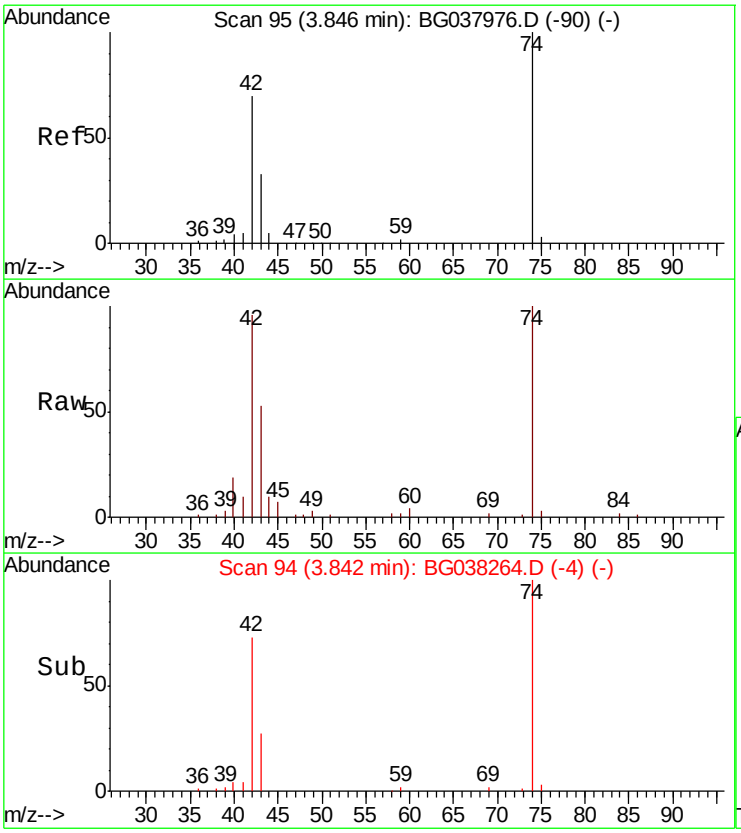
#3
Pyridine
Concen: 30.228 ng
RT: 3.93 min Scan# 109
Delta R.T. 0.01 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Instrument :
BNA_G
ClientSampleId :
AU-06-112918MSD

Tgt Ion: 79 Resp: 75772

Ion	Ratio	Lower	Upper
79	100		
52	101.0	74.2	111.2
51	47.7	34.6	51.8

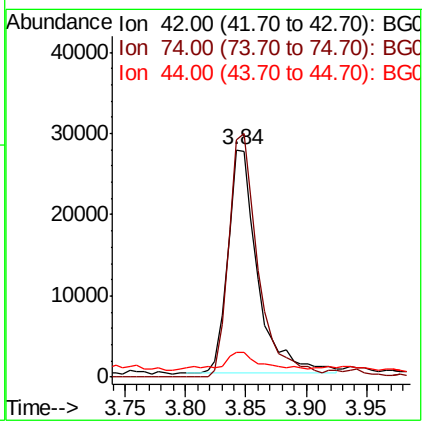


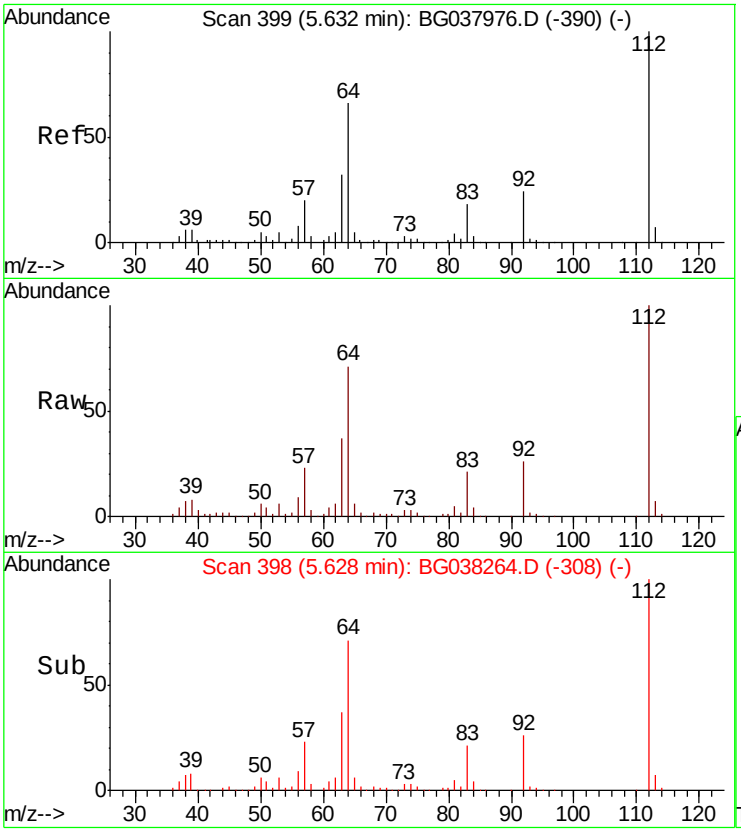


#4
n-Nitrosodimethylamine
Concen: 52.044 ng
RT: 3.84 min Scan# 94
Delta R.T. -0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Tgt Ion: 42 Resp: 47329

Ion	Ratio	Lower	Upper
42	100		
74	104.3	102.0	153.0
44	10.7	9.6	14.4



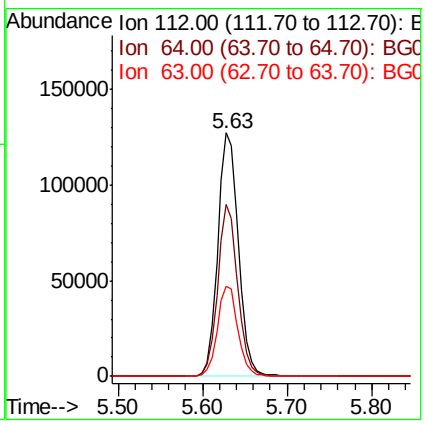


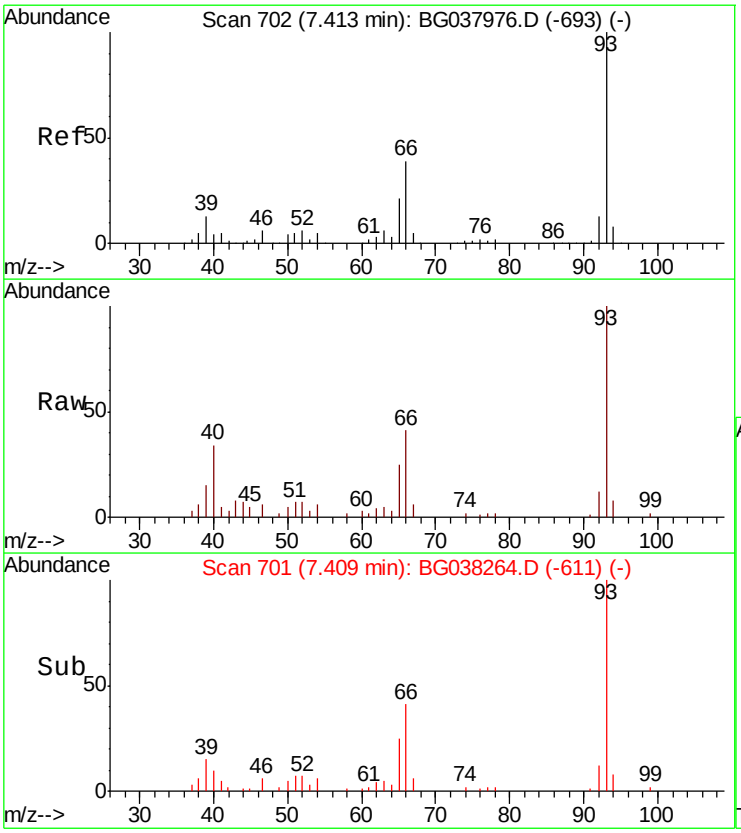
#5
2-Fluorophenol
Concen: 115.886 ng
RT: 5.63 min Scan# 398
Delta R.T. -0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Instrument :
BNA_G
ClientSampleId :
AU-06-112918MSD

Tgt Ion:112 Resp: 215595

Ion	Ratio	Lower	Upper
112	100		
64	70.6	53.1	79.7
63	37.0	27.3	40.9

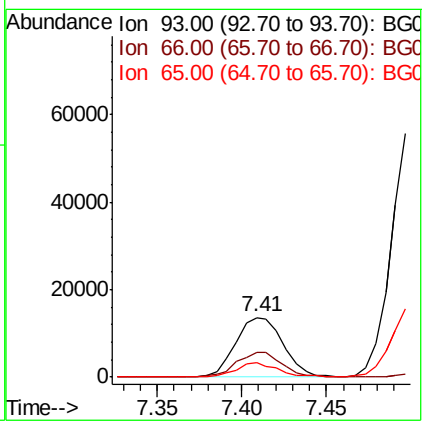


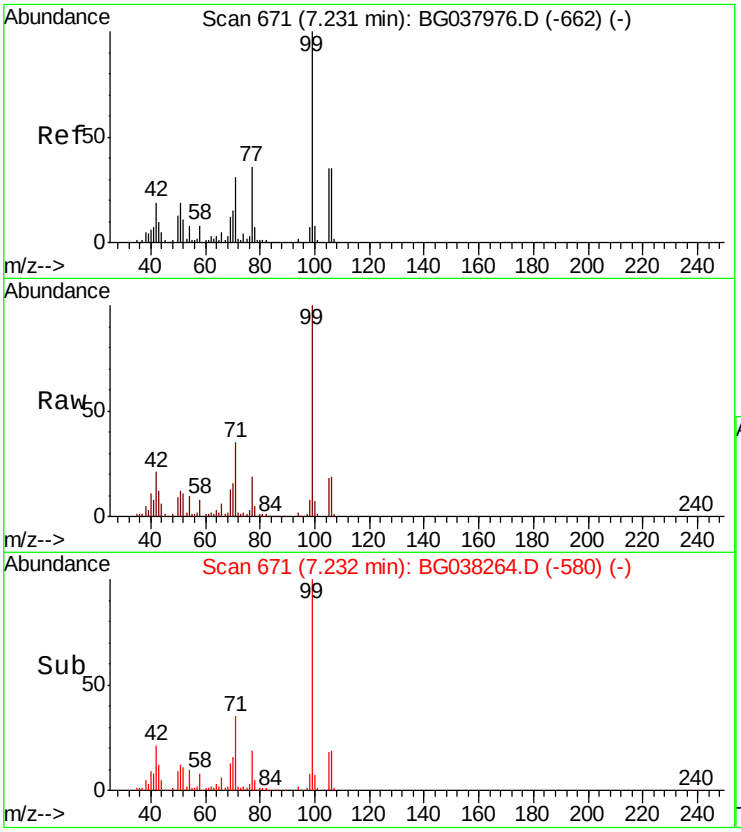


#6
Aniline
Concen: 7.765 ng
RT: 7.41 min Scan# 701
Delta R.T. -0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Tgt Ion: 93 Resp: 26613

Ion	Ratio	Lower	Upper
93	100		
66	41.3	32.8	49.2
65	25.3	16.4	24.6#



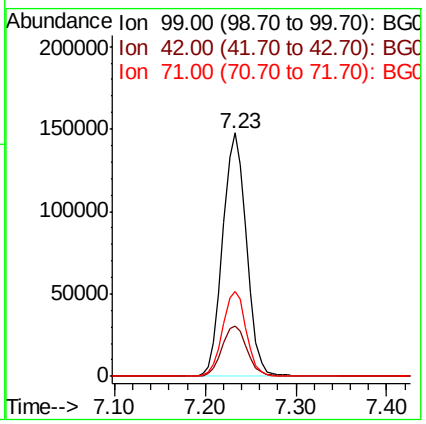


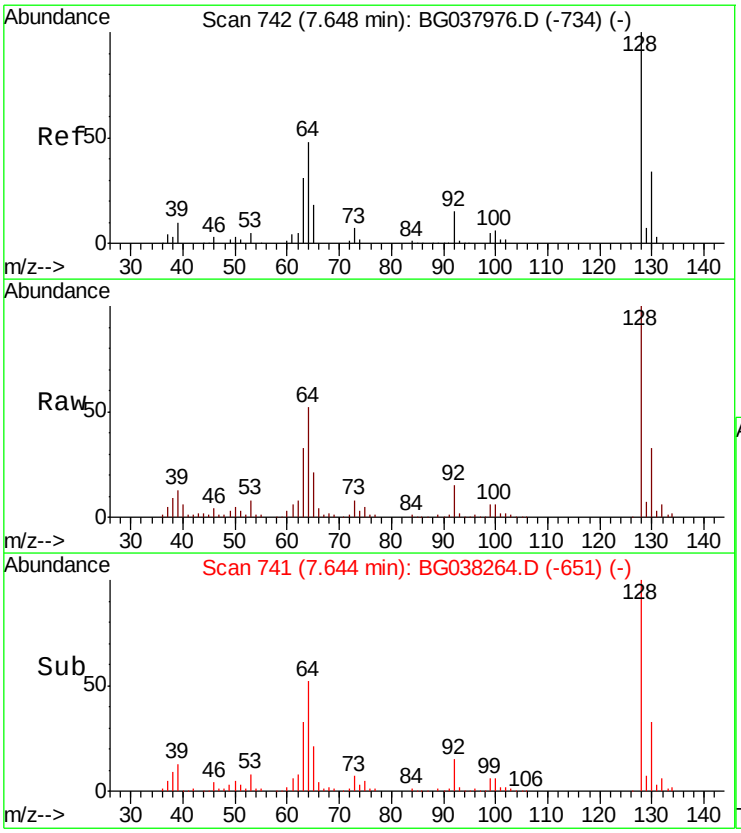
#7
Phenol-d6
Concen: 101.115 ng
RT: 7.23 min Scan# 671
Delta R.T. 0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Instrument :
BNA_G
ClientSampleId :
AU-06-112918MSD

Tgt Ion: 99 Resp: 268523

Ion	Ratio	Lower	Upper
99	100		
42	20.8	15.0	22.4
71	34.8	25.5	38.3

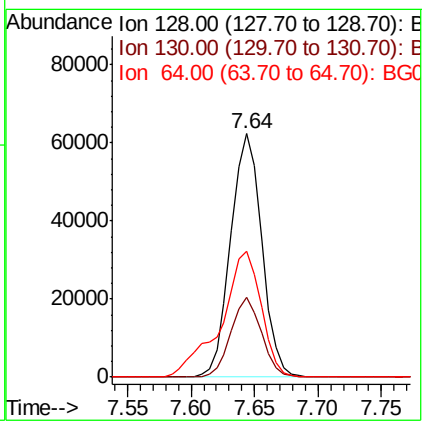


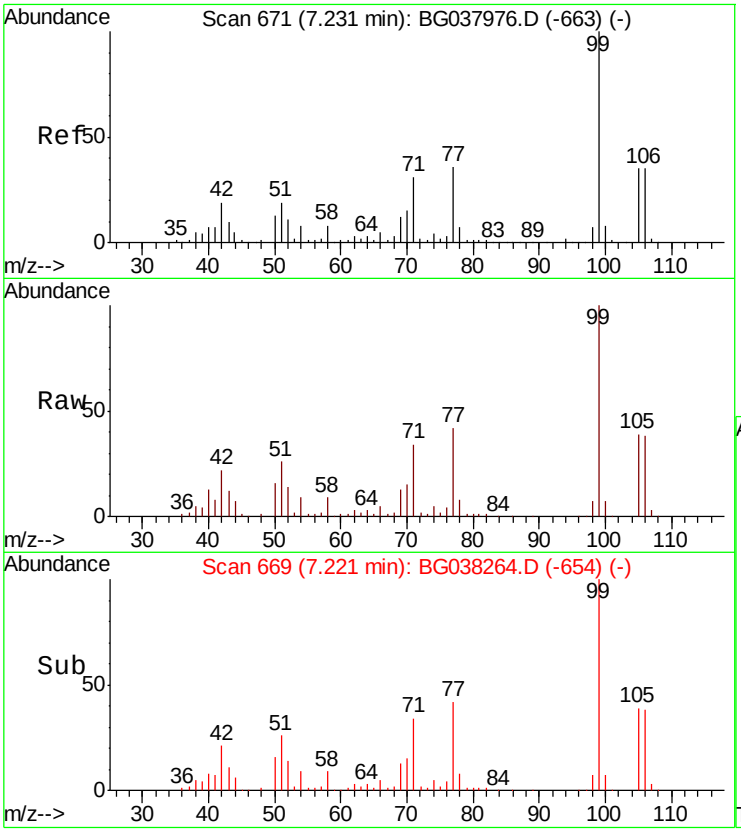


#8
2-Chlorophenol
Concen: 49.113 ng
RT: 7.64 min Scan# 741
Delta R.T. -0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Tgt Ion:128 Resp: 106020

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.0	52.0
64	51.8	32.9	72.9



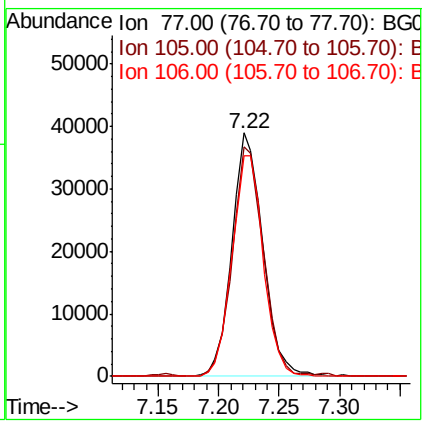


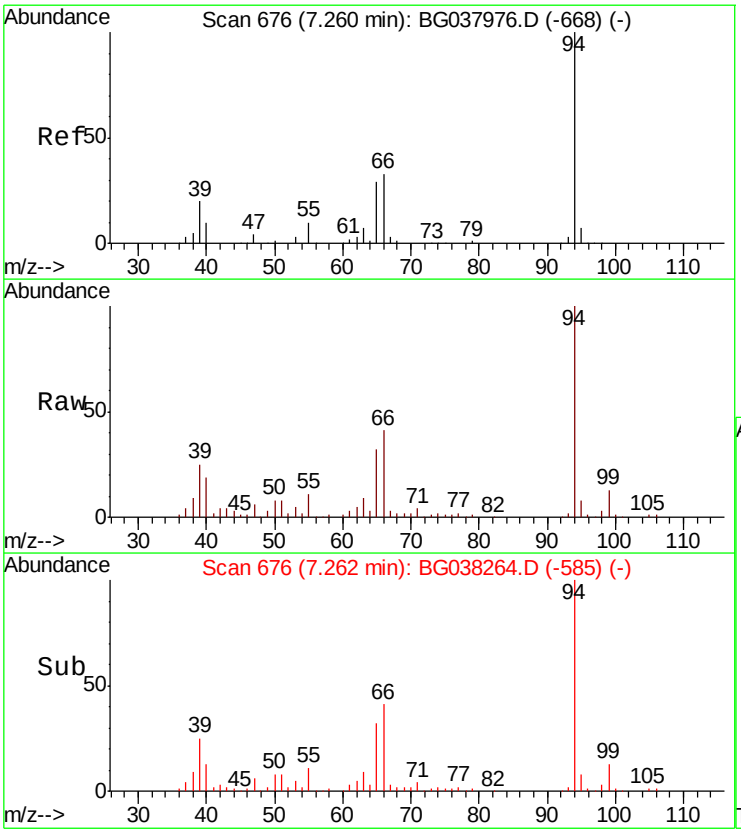
#9
Benzaldehyde
Concen: 36.169 ng
RT: 7.22 min Scan# 669
Delta R.T. -0.01 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Instrument :
BNA_G
ClientSampleId :
AU-06-112918MSD

Tgt Ion: 77 Resp: 69461

Ion	Ratio	Lower	Upper
77	100		
105	94.1	72.6	112.6
106	90.4	71.3	111.3

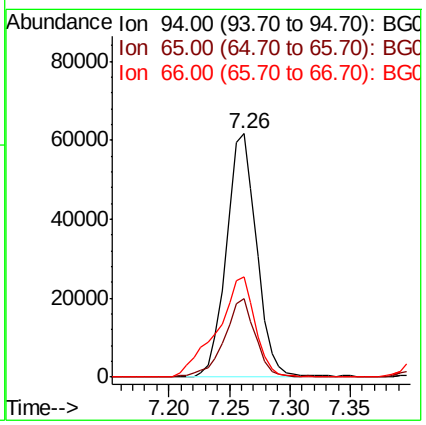


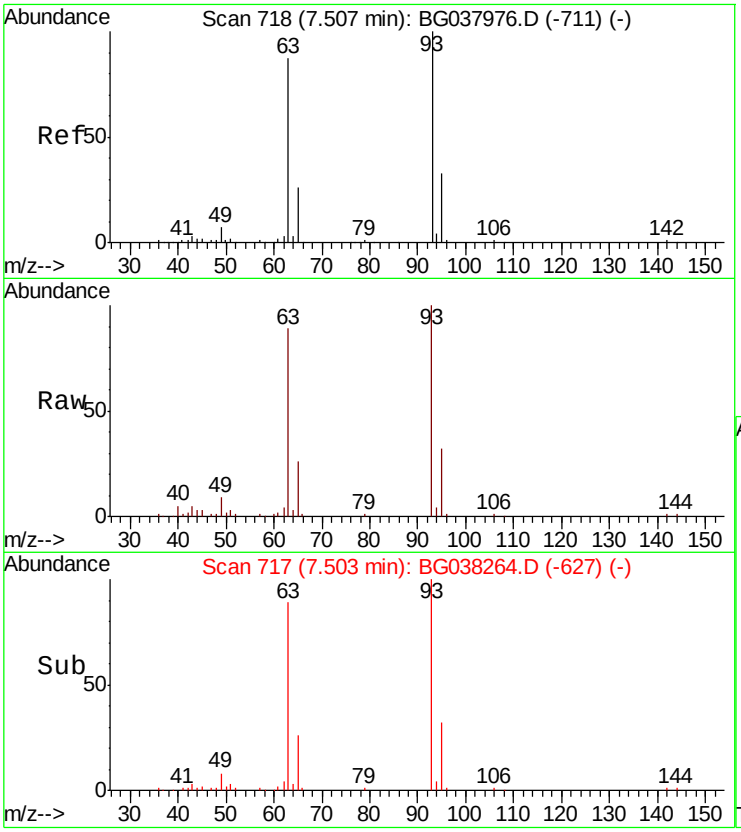


#10
Phenol
Concen: 38.278 ng
RT: 7.26 min Scan# 676
Delta R.T. 0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Tgt Ion: 94 Resp: 107671

Ion	Ratio	Lower	Upper
94	100		
65	32.1	9.7	49.7
66	41.4	15.9	55.9



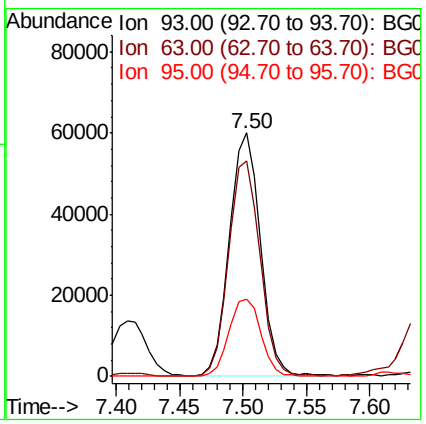


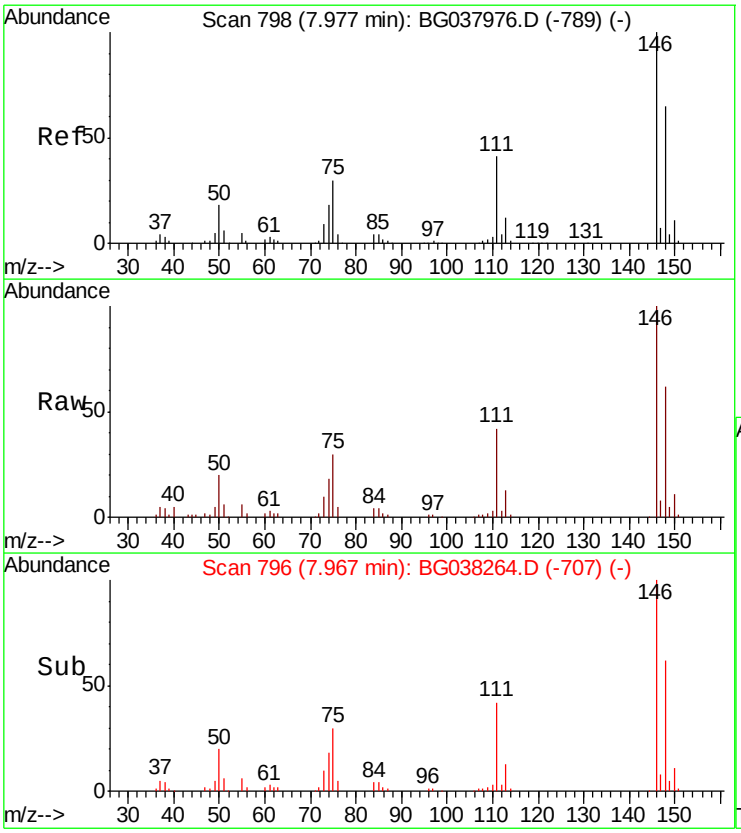
#11
bis(2-Chloroethyl)ether
Concen: 43.905 ng
RT: 7.50 min Scan# 717
Delta R.T. -0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Instrument :
BNA_G
ClientSampleId :
AU-06-112918MSD

Tgt Ion: 93 Resp: 100824

Ion	Ratio	Lower	Upper
93	100		
63	88.6	69.5	109.5
95	31.9	12.6	52.6

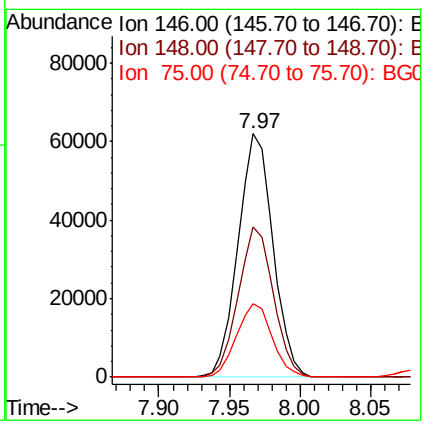


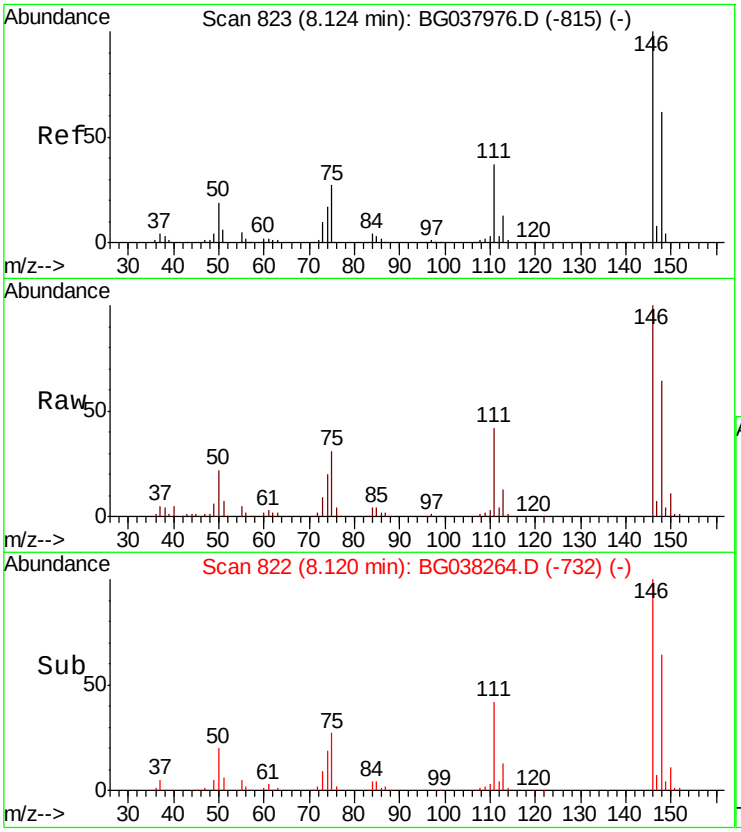


#12
1,3-Dichlorobenzene
Concen: 43.095 ng
RT: 7.97 min Scan# 796
Delta R.T. -0.01 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Tgt Ion:146 Resp: 107171

Ion	Ratio	Lower	Upper
146	100		
148	61.9	49.8	74.8
75	30.0	23.2	34.8



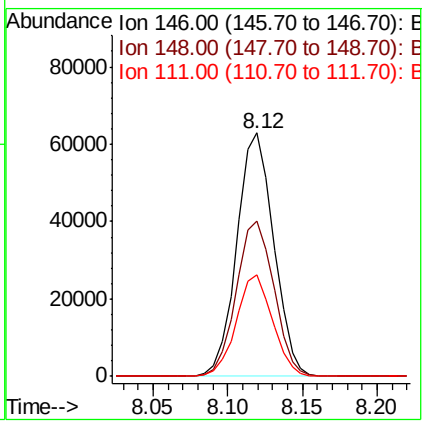


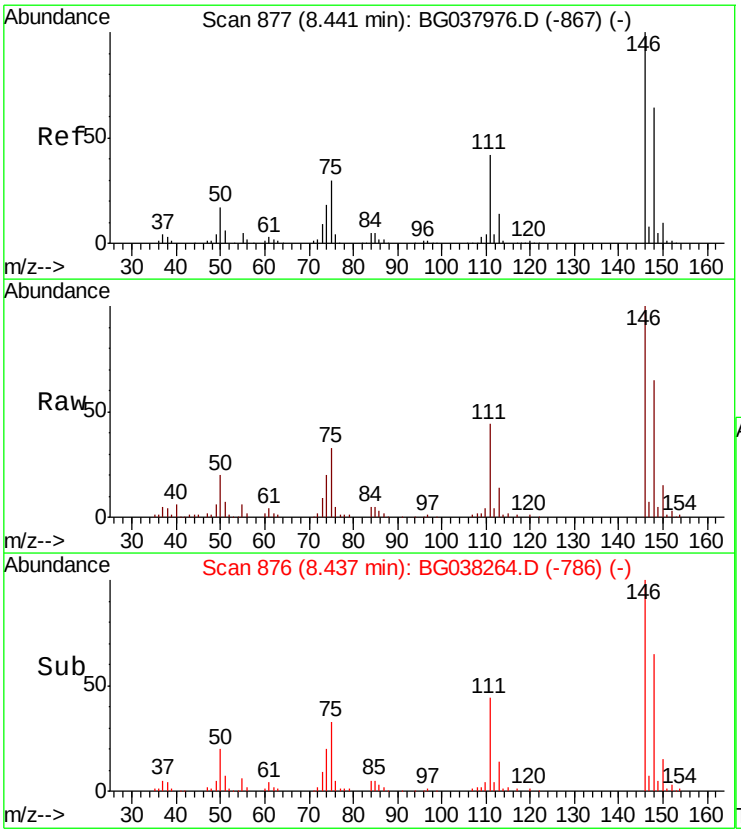
#13
1,4-Dichlorobenzene
Concen: 42.937 ng
RT: 8.12 min Scan# 822
Delta R.T. -0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Instrument :
BNA_G
ClientSampleId :
AU-06-112918MSD

Tgt Ion:146 Resp: 107863

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.0	76.6
111	41.8	32.4	48.6

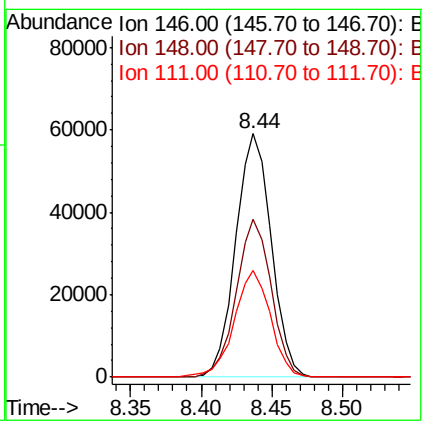


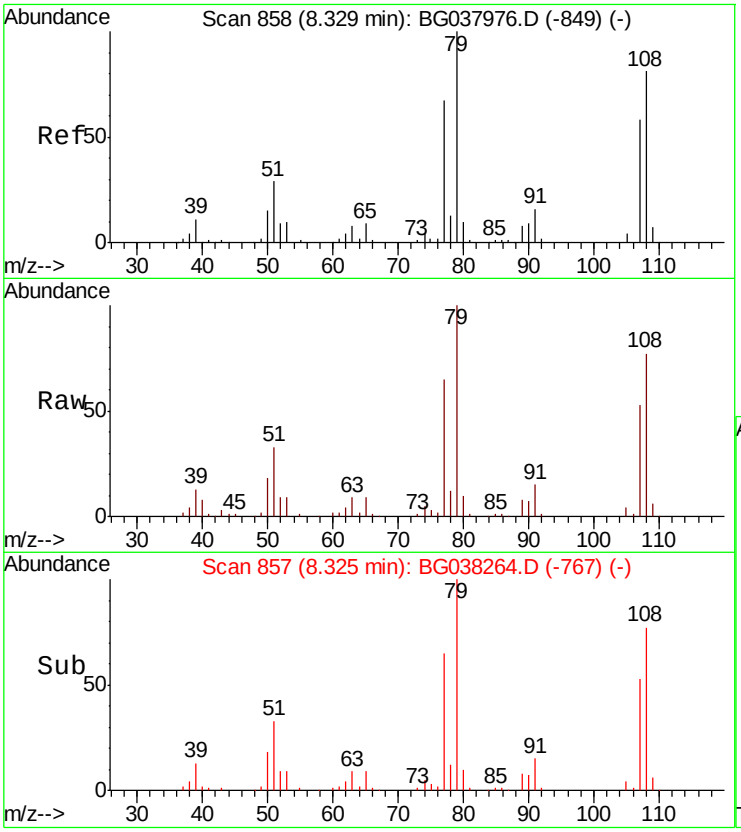


#14
1,2-Dichlorobenzene
Concen: 43.381 ng
RT: 8.44 min Scan# 876
Delta R.T. -0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Tgt Ion:146 Resp: 104044

Ion	Ratio	Lower	Upper
146	100		
148	65.1	50.4	75.6
111	43.8	34.6	51.8



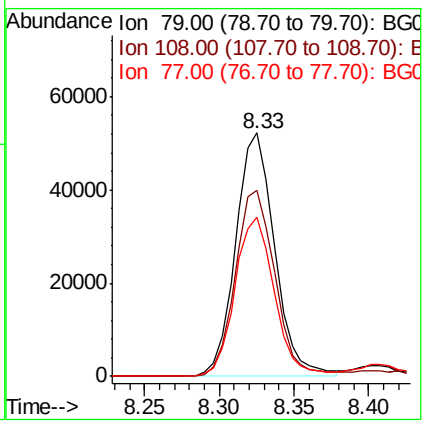


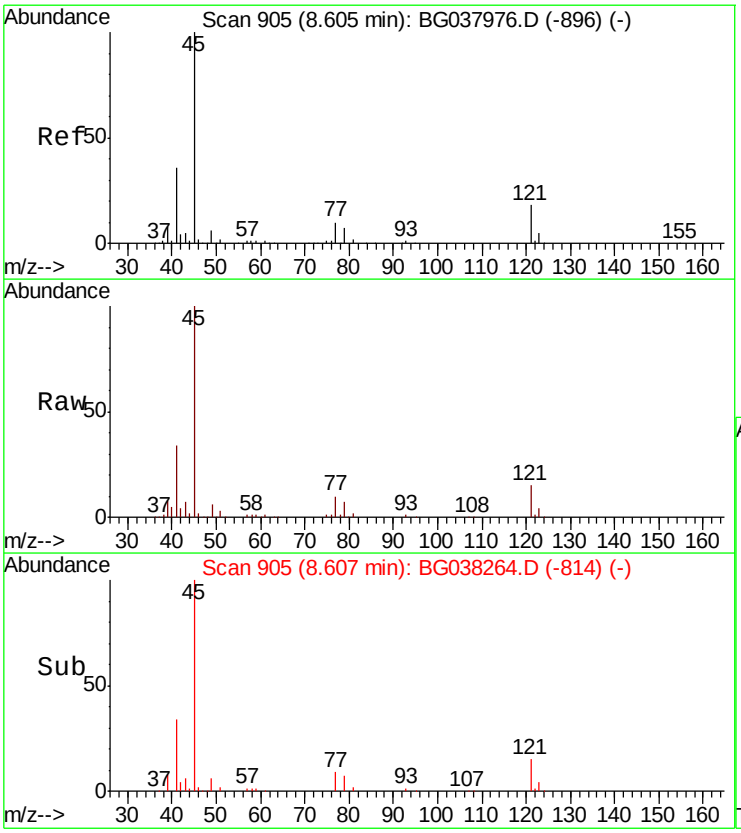
#15
Benzyl Alcohol
Concen: 49.309 ng
RT: 8.33 min Scan# 857
Delta R.T. -0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Instrument :
BNA_G
ClientSampleId :
AU-06-112918MSD

Tgt Ion: 79 Resp: 94751

Ion	Ratio	Lower	Upper
79	100		
108	76.6	65.8	98.8
77	65.5	52.9	79.3

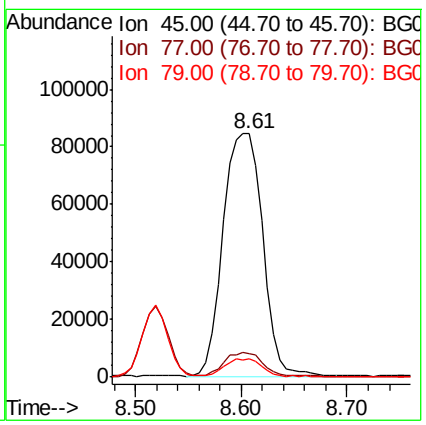


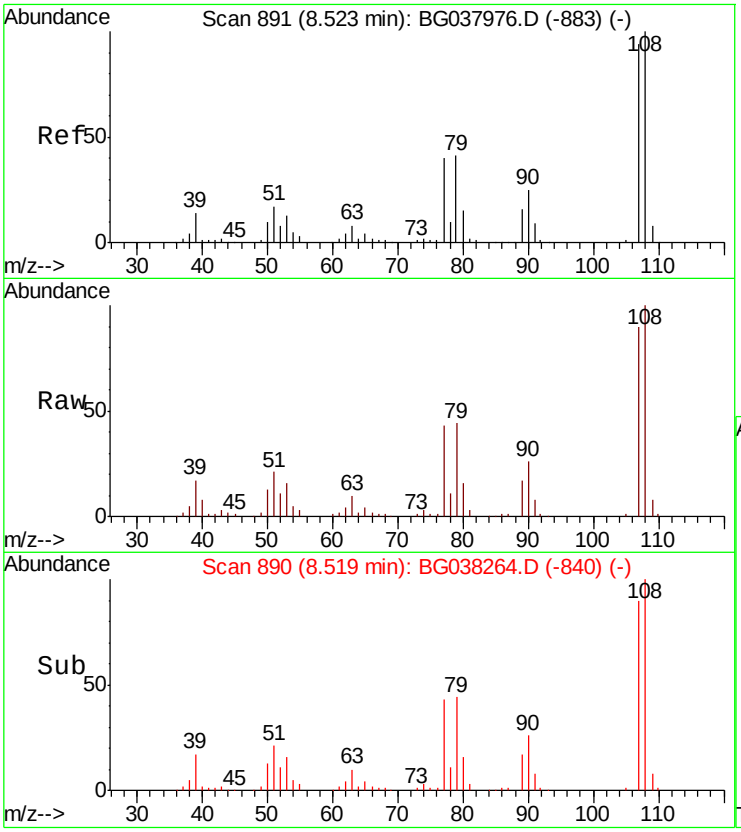


#16
2,2'-oxybis(1-Chloropropane)
Concen: 51.410 ng
RT: 8.61 min Scan# 905
Delta R.T. 0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Tgt Ion: 45 Resp: 219222

Ion	Ratio	Lower	Upper
45	100		
77	9.8	0.0	30.0
79	7.4	0.0	29.0



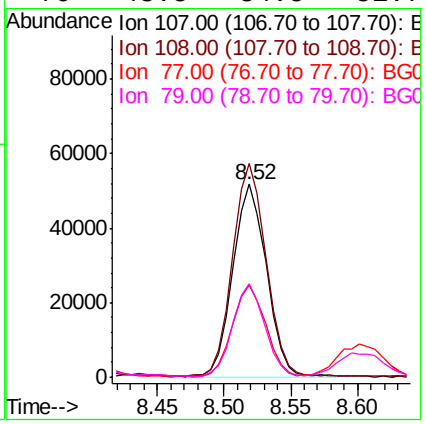


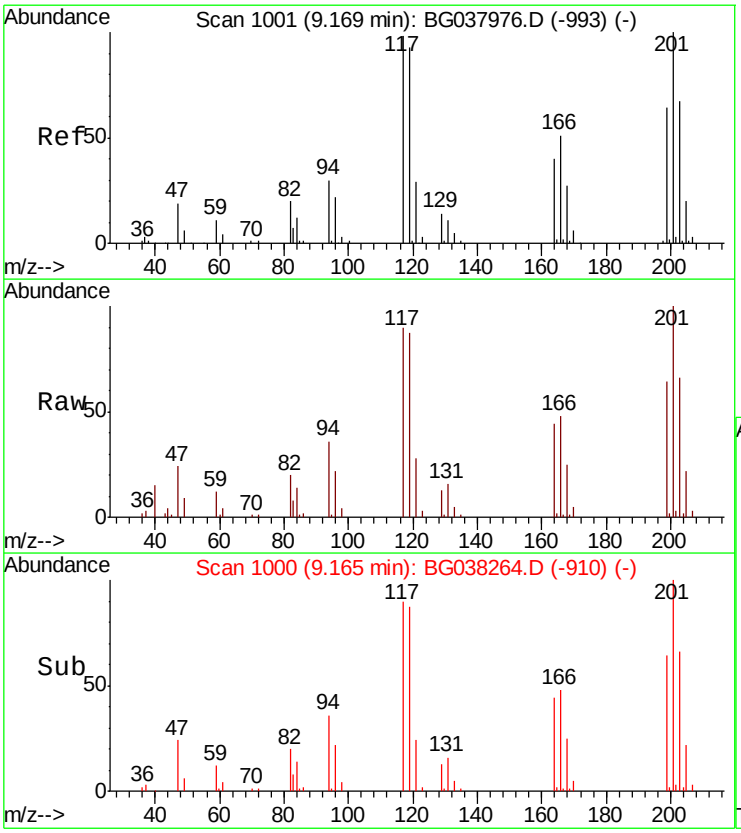
#17
2-Methylphenol
Concen: 47.921 ng
RT: 8.52 min Scan# 890
Delta R.T. -0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Instrument :
BNA_G
ClientSampleId :
AU-06-112918MSD

Tgt Ion:107 Resp: 91133

Ion	Ratio	Lower	Upper
107	100		
108	110.7	87.9	131.9
77	47.9	35.1	52.7
79	48.5	34.5	51.7

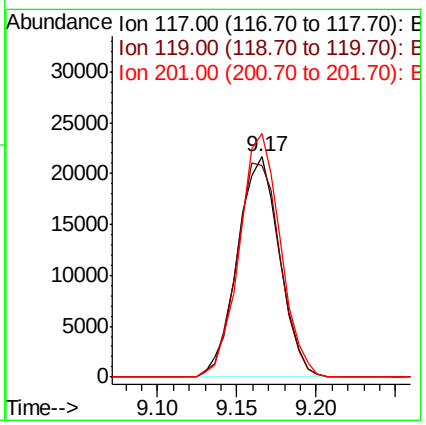


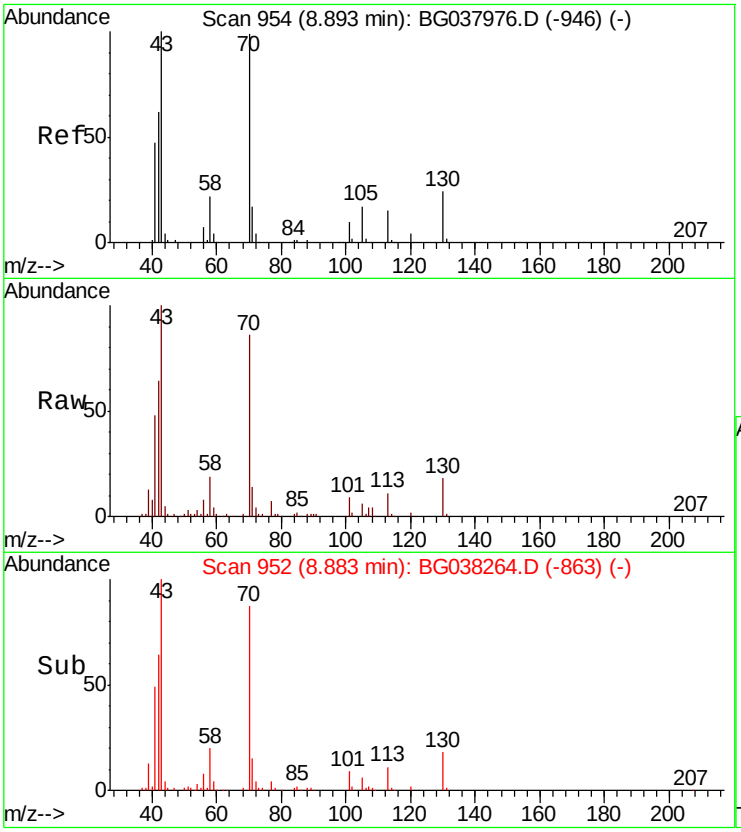


#18
Hexachloroethane
Concen: 43.496 ng
RT: 9.17 min Scan# 1000
Delta R.T. -0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Tgt Ion:117 Resp: 39766

Ion	Ratio	Lower	Upper
117	100		
119	96.3	74.6	111.8
201	114.0	80.8	121.2



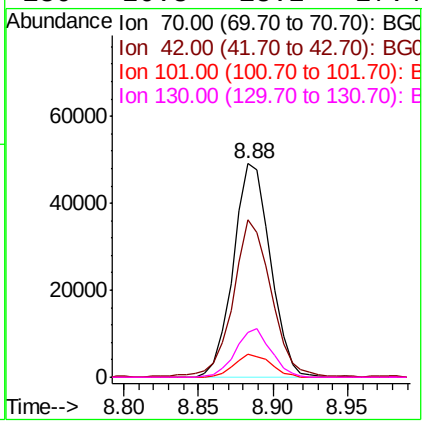


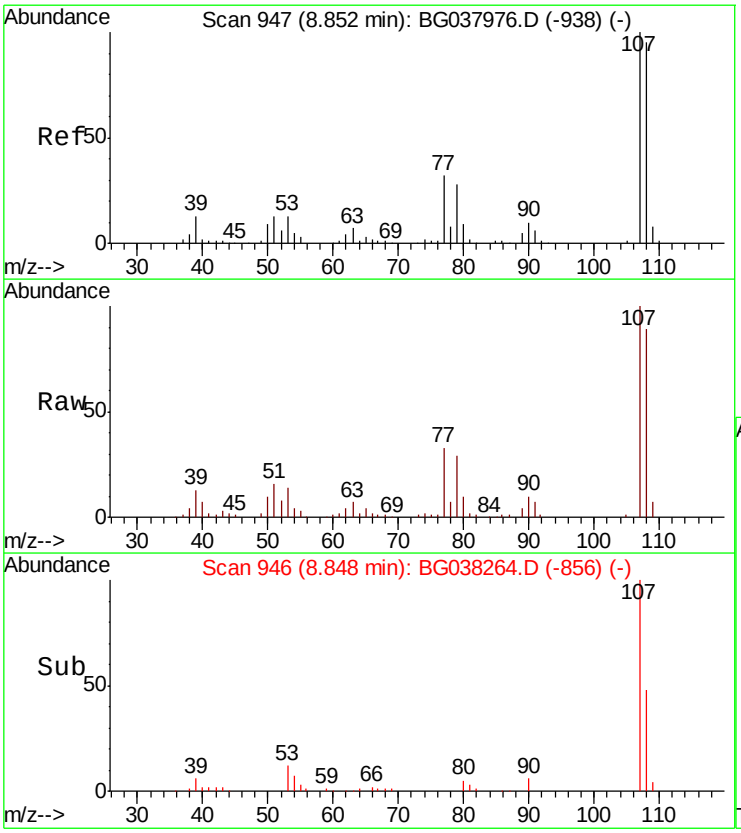
#19
n-Nitroso-di-n-propylamine
Concen: 44.179 ng
RT: 8.88 min Scan# 952
Delta R.T. -0.01 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Instrument :
BNA_G
ClientSampleId :
AU-06-112918MSD

Tgt Ion: 70 Resp: 84891

Ion	Ratio	Lower	Upper
70	100		
42	73.9	53.9	80.9
101	10.7	8.2	12.2
130	20.8	18.2	27.4

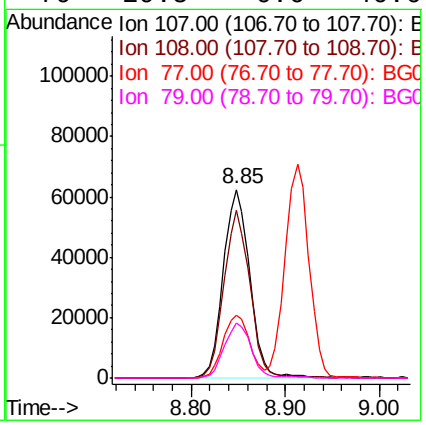


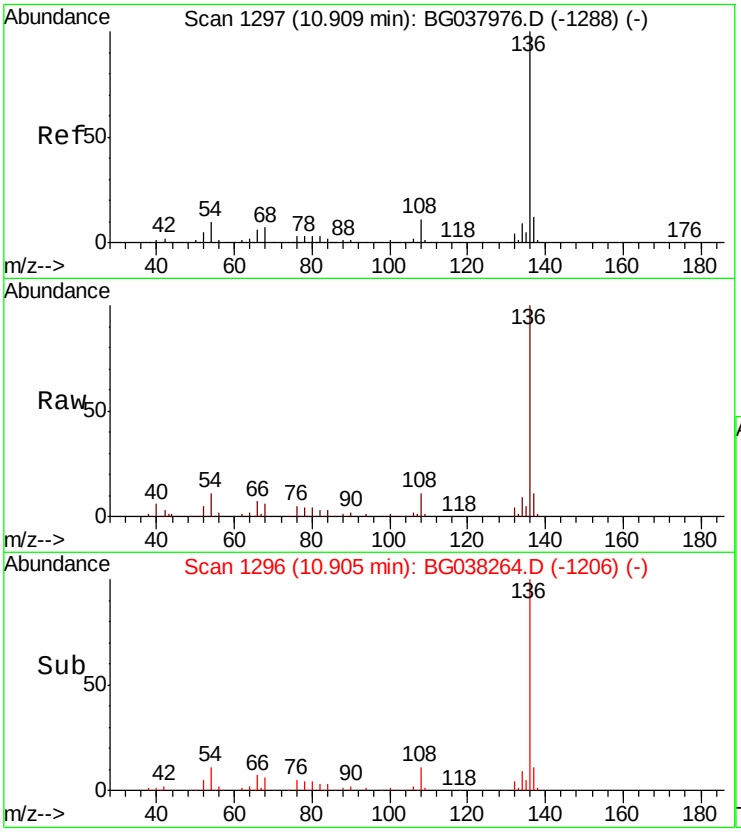


#20
3+4-Methylphenols
Concen: 45.483 ng
RT: 8.85 min Scan# 946
Delta R.T. -0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Tgt Ion:107 Resp: 122618

Ion	Ratio	Lower	Upper
107	100		
108	89.4	69.9	109.9
77	33.1	11.2	51.2
79	29.5	6.6	46.6



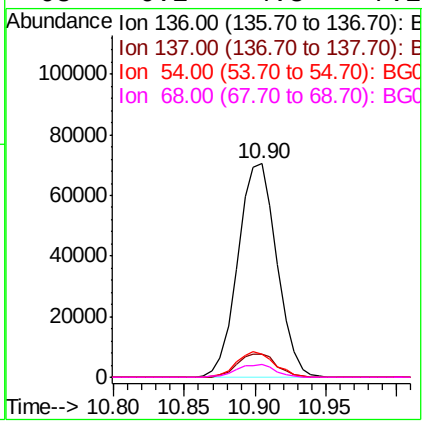


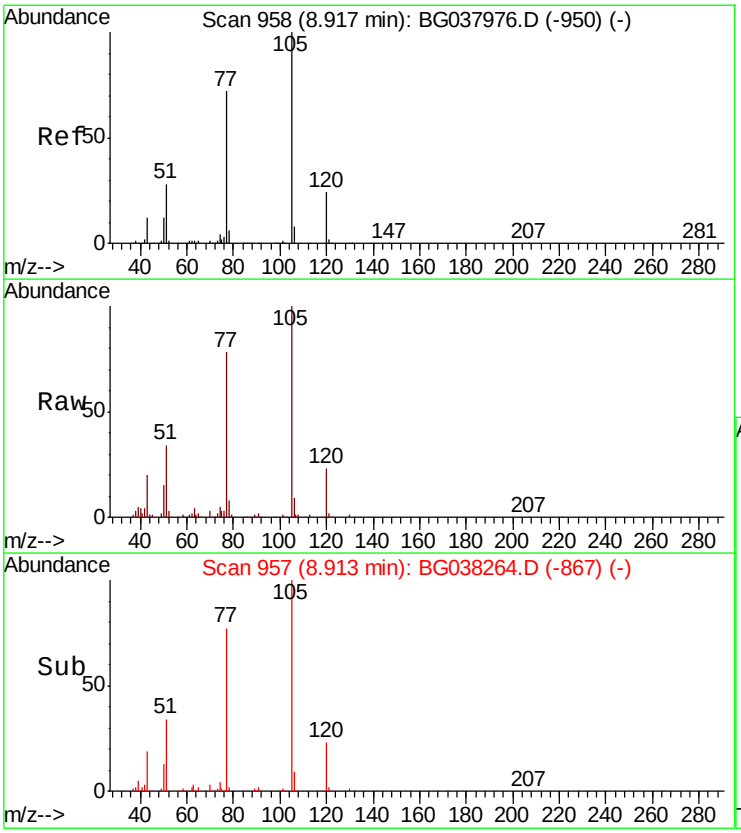
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.90 min Scan# 1296
Delta R.T. -0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Instrument :
BNA_G
ClientSampleId :
AU-06-112918MSD

Tgt Ion:136 Resp: 136110

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.6	14.4
54	11.0	7.9	11.9
68	6.2	4.8	7.2

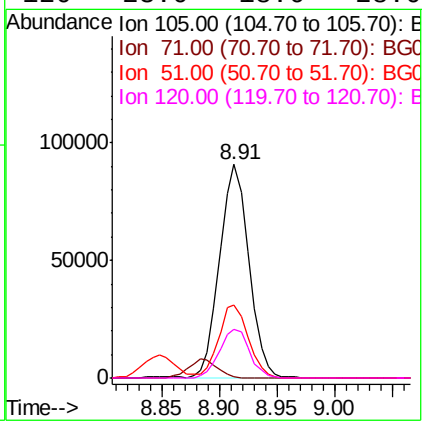


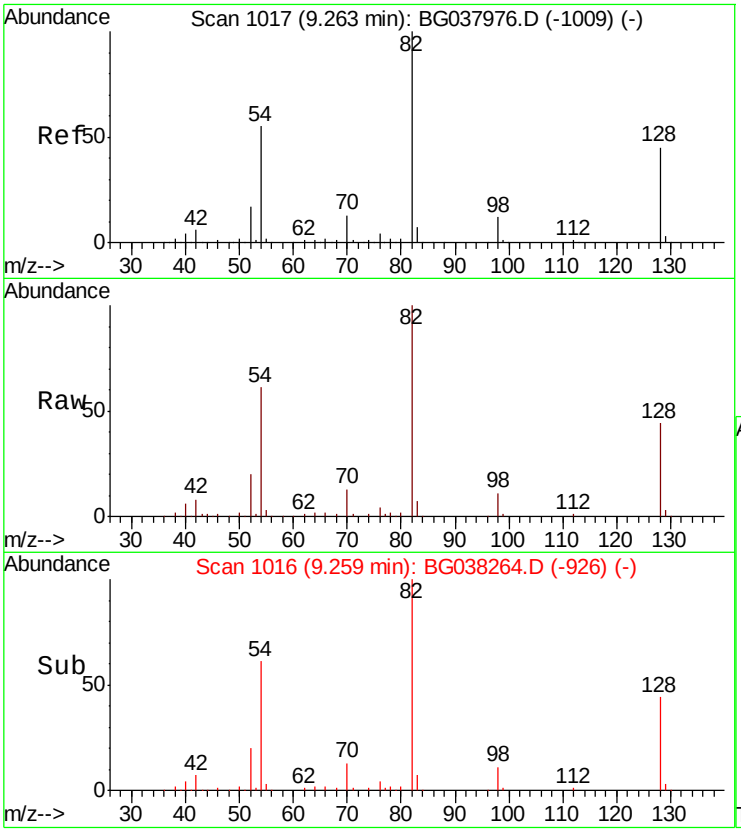


#22
Acetophenone
Concen: 47.224 ng
RT: 8.91 min Scan# 957
Delta R.T. -0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Tgt Ion:105 Resp: 159924

Ion	Ratio	Lower	Upper
105	100		
71	0.4	1.2	1.8#
51	34.2	25.0	37.6
120	23.0	18.6	28.0



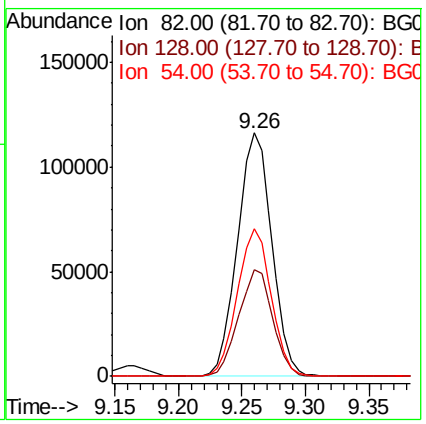


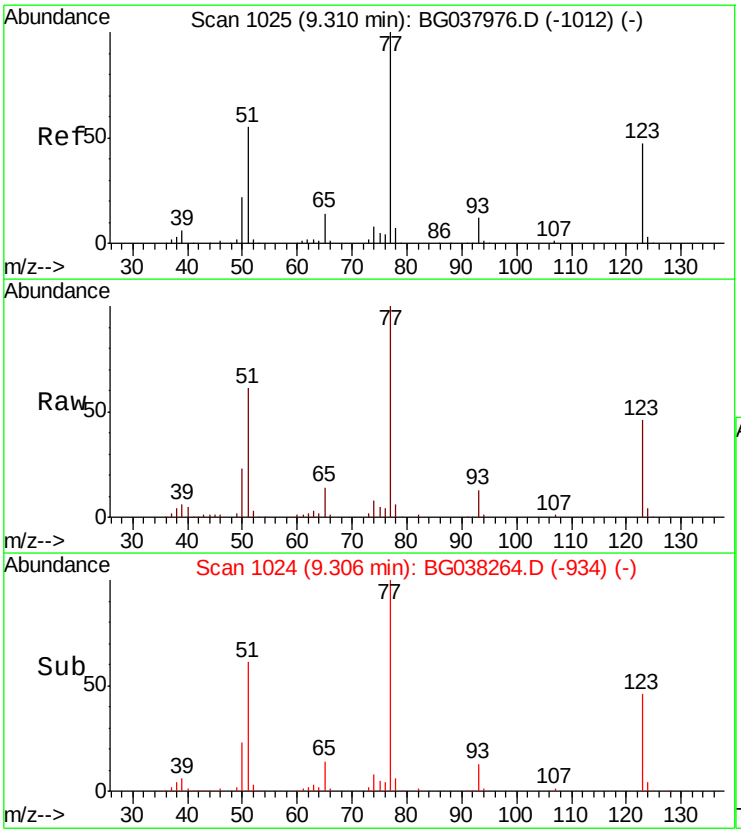
#23
Nitrobenzene-d5
Concen: 86.170 ng
RT: 9.26 min Scan# 1016
Delta R.T. -0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Instrument :
BNA_G
ClientSampleId :
AU-06-112918MSD

Tgt Ion: 82 Resp: 219103

Ion	Ratio	Lower	Upper
82	100		
128	43.6	34.6	51.8
54	60.8	45.3	67.9

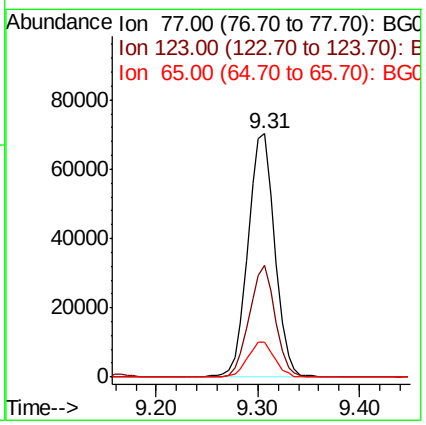


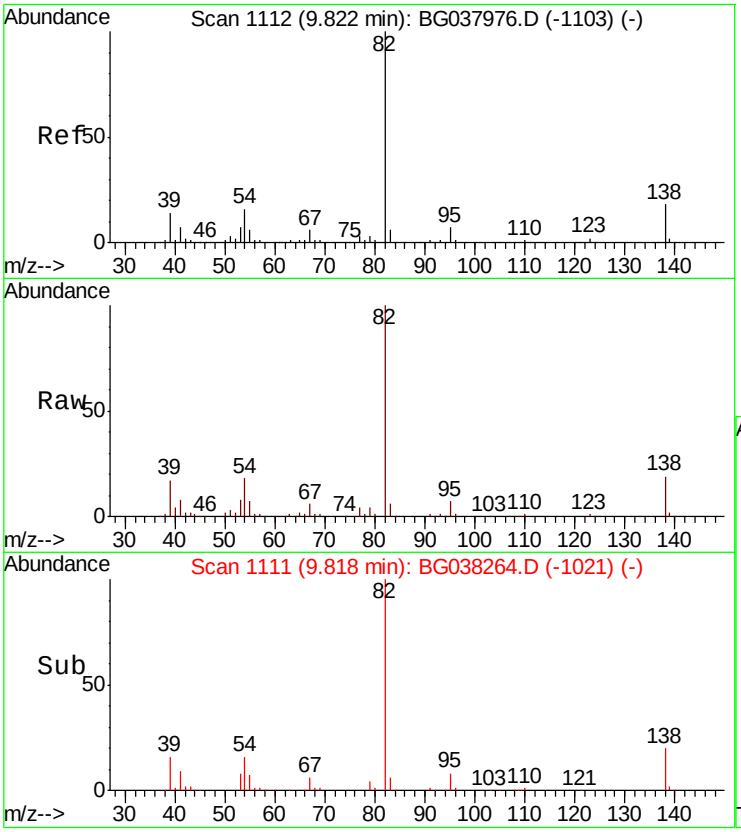


#24
Nitrobenzene
Concen: 49.613 ng
RT: 9.31 min Scan# 1024
Delta R.T. -0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Tgt Ion: 77 Resp: 129047

Ion	Ratio	Lower	Upper
77	100		
123	46.0	33.6	50.4
65	14.2	11.3	16.9



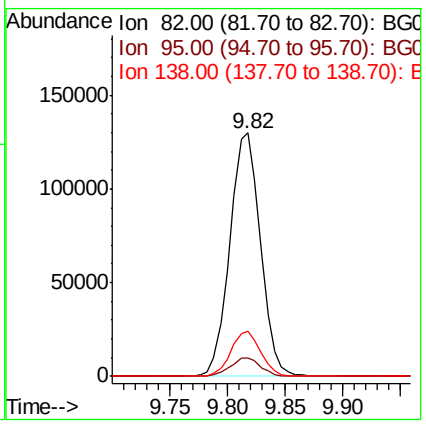


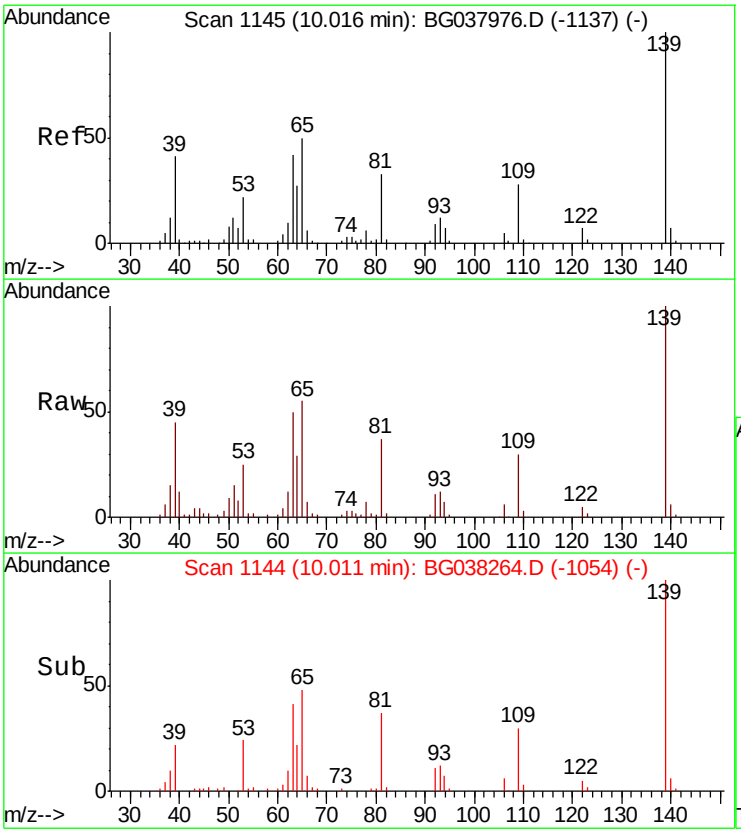
#25
Isophorone
Concen: 51.965 ng
RT: 9.82 min Scan# 1111
Delta R.T. -0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Instrument :
BNA_G
ClientSampleId :
AU-06-112918MSD

Tgt Ion: 82 Resp: 237820

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.3	7.9
138	18.6	13.3	19.9

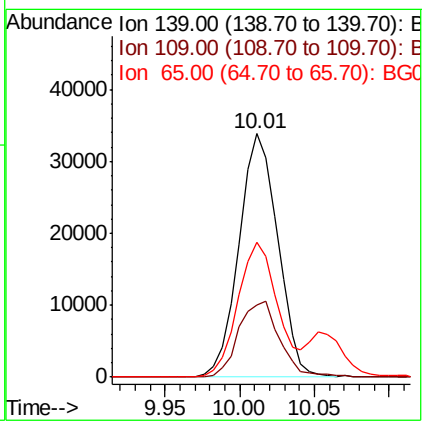


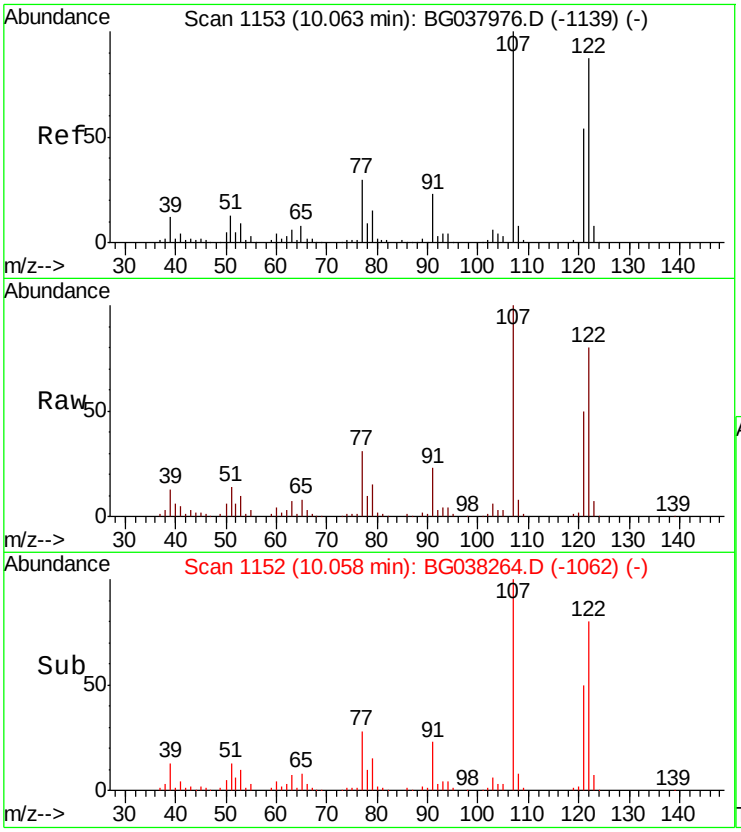


#26
2-Nitrophenol
Concen: 46.929 ng
RT: 10.01 min Scan# 1144
Delta R.T. -0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Tgt Ion:139 Resp: 60938

Ion	Ratio	Lower	Upper
139	100		
109	29.8	23.3	34.9
65	55.5	39.8	59.8



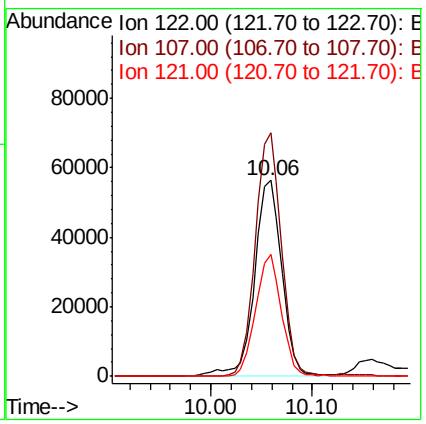


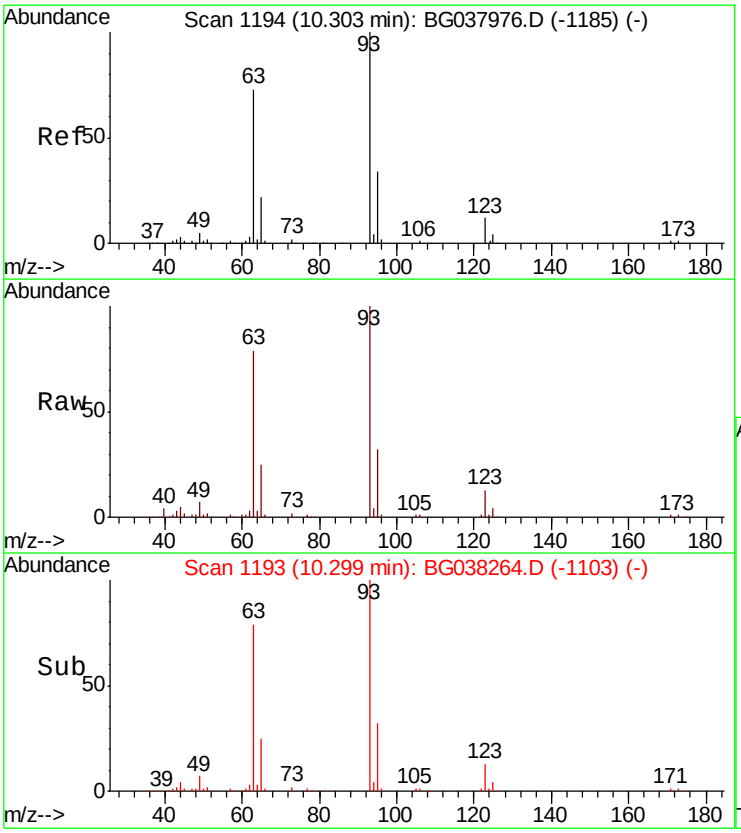
#27
2,4-Dimethylphenol
Concen: 54.038 ng
RT: 10.06 min Scan# 1152
Delta R.T. -0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Instrument :
BNA_G
ClientSampleId :
AU-06-112918MSD

Tgt Ion:122 Resp: 105723

Ion	Ratio	Lower	Upper
122	100		
107	124.3	94.2	141.2
121	62.1	47.3	70.9

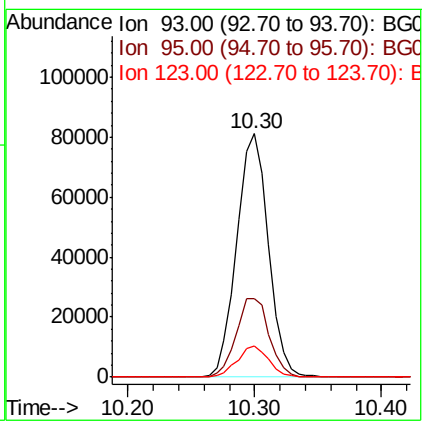


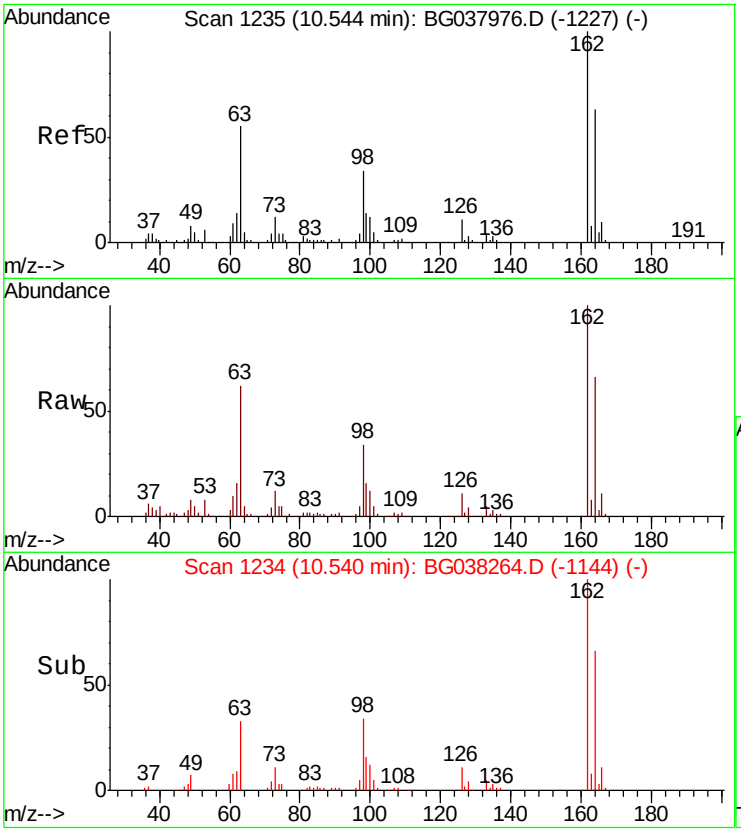


#28
bis(2-Chloroethoxy)methane
Concen: 48.009 ng
RT: 10.30 min Scan# 1193
Delta R.T. -0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Tgt Ion: 93 Resp: 140496

Ion	Ratio	Lower	Upper
93	100		
95	32.5	24.6	37.0
123	12.5	9.1	13.7



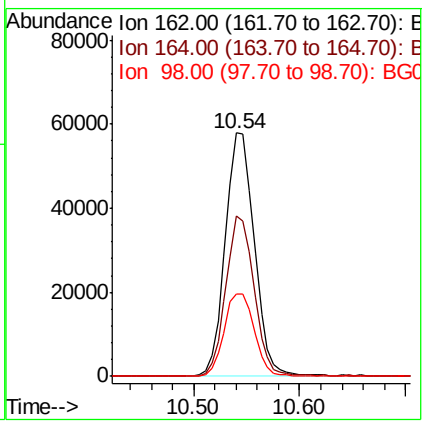


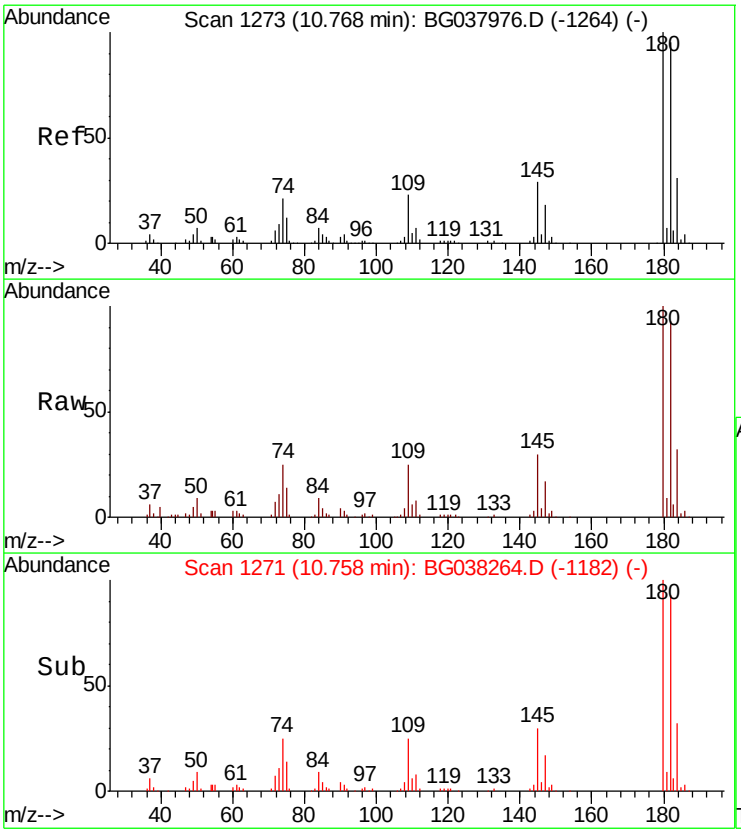
#29
2,4-Dichlorophenol
Concen: 50.179 ng
RT: 10.54 min Scan# 1234
Delta R.T. -0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Instrument :
BNA_G
ClientSampleId :
AU-06-112918MSD

Tgt Ion:162 Resp: 110425

Ion	Ratio	Lower	Upper
162	100		
164	65.9	43.2	83.2
98	33.9	16.0	56.0

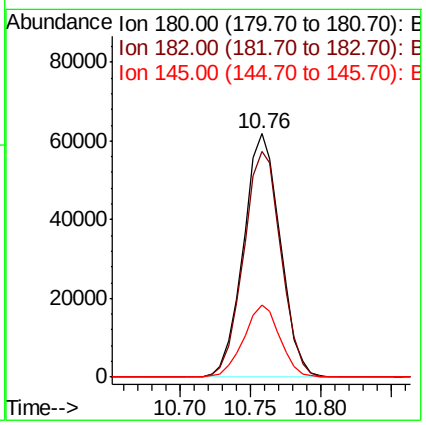


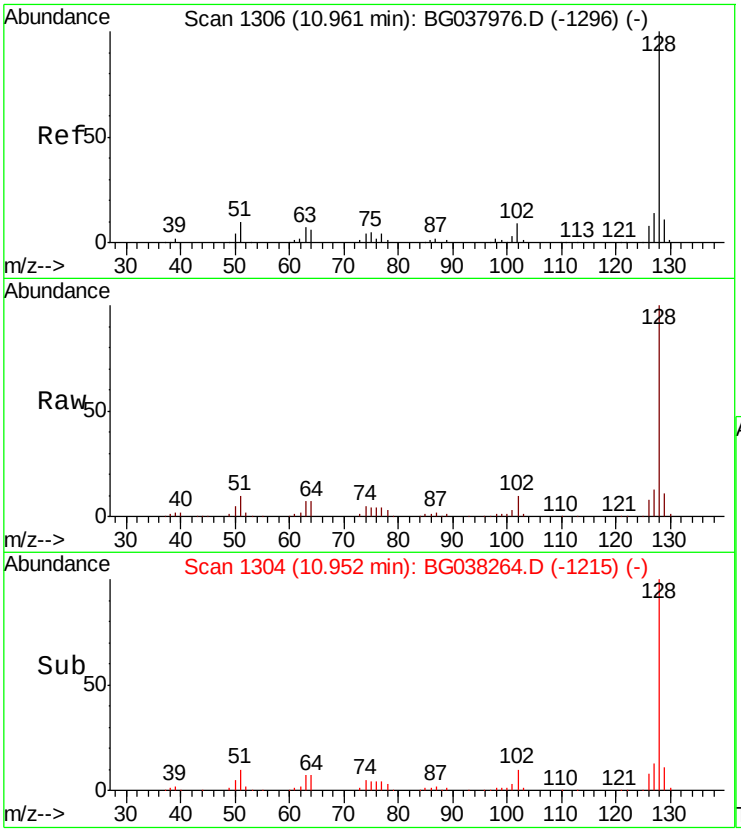


#30
1,2,4-Trichlorobenzene
Concen: 45.798 ng
RT: 10.76 min Scan# 1271
Delta R.T. -0.01 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Tgt Ion:180 Resp: 112938

Ion	Ratio	Lower	Upper
180	100		
182	92.9	77.7	116.5
145	29.7	23.3	34.9



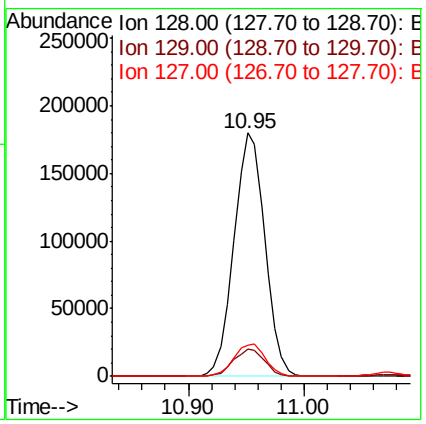


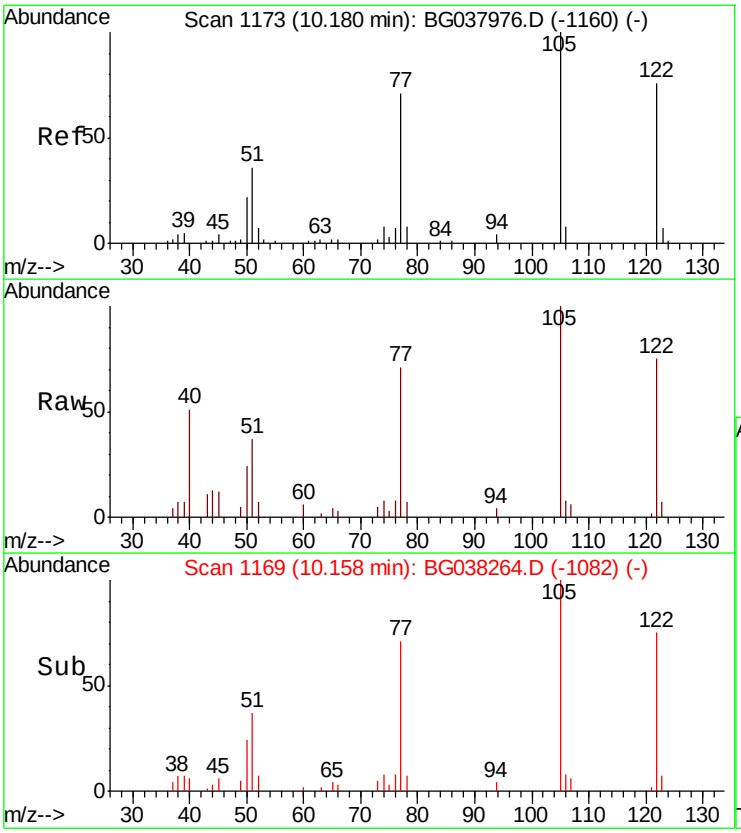
#31
Naphthalene
Concen: 49.853 ng
RT: 10.95 min Scan# 1304
Delta R.T. -0.01 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Instrument :
BNA_G
ClientSampleId :
AU-06-112918MSD

Tgt Ion:128 Resp: 333748

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.0	13.6
127	12.9	11.1	16.7

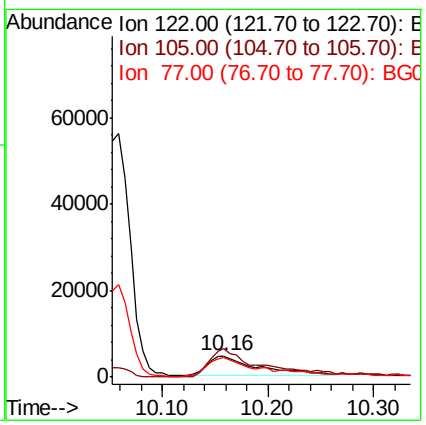


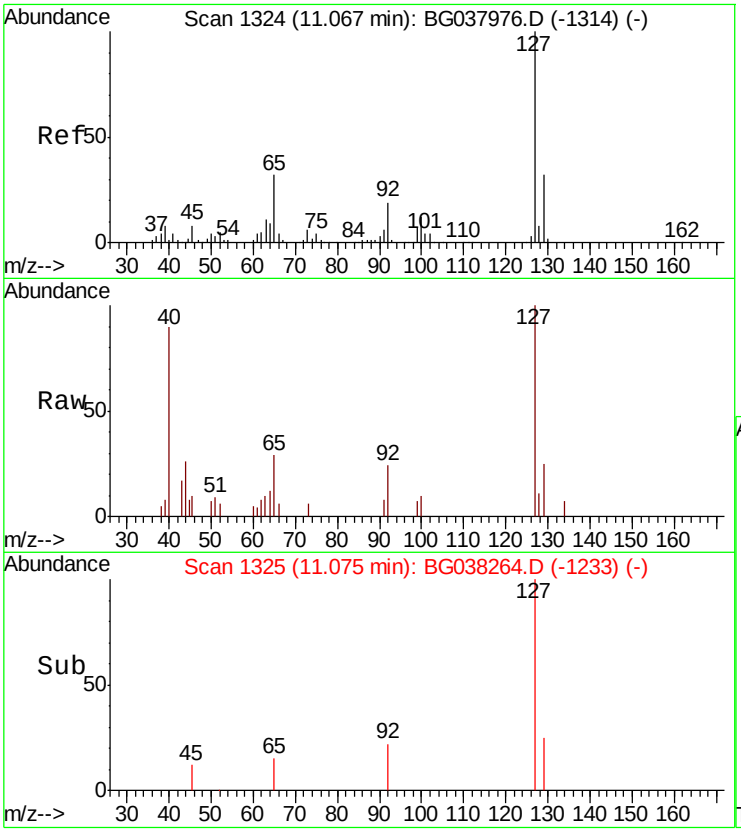


#32
Benzoic acid
Concen: 21.181 ng
RT: 10.16 min Scan# 1169
Delta R.T. -0.02 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Tgt Ion:122 Resp: 15000

Ion	Ratio	Lower	Upper
122	100		
105	132.8	106.7	146.7
77	94.5	72.2	112.2



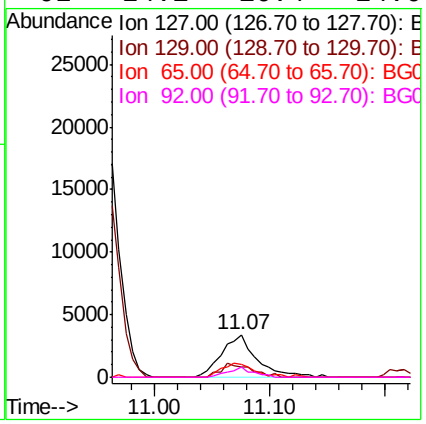


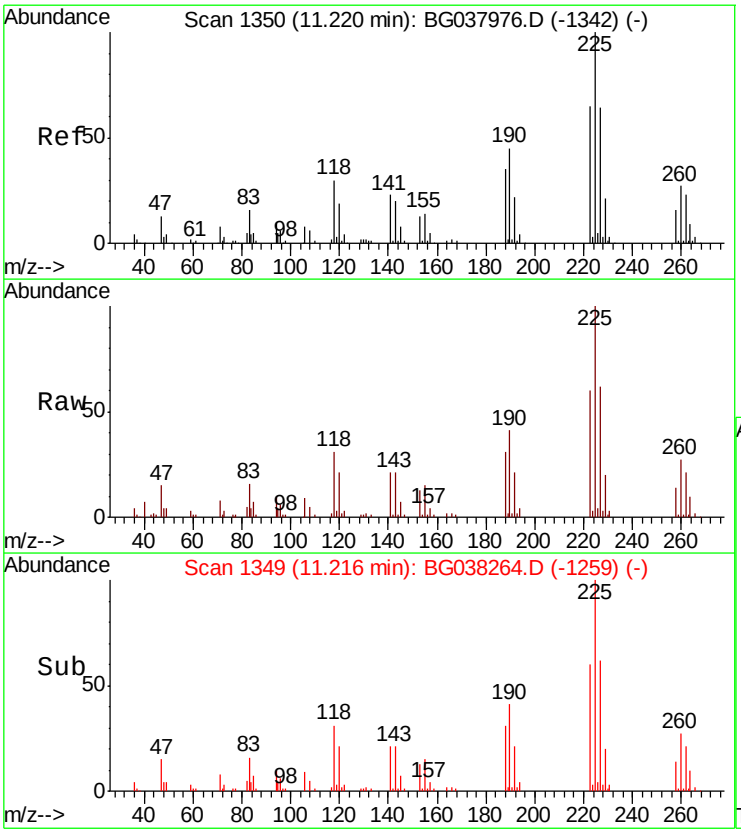
#33
4-Chloroaniline
Concen: 2.280 ng
RT: 11.07 min Scan# 1325
Delta R.T. 0.01 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Instrument :
BNA_G
ClientSampleId :
AU-06-112918MSD

Tgt Ion:127 Resp: 7100

Ion	Ratio	Lower	Upper
127	100		
129	25.0	27.1	40.7#
65	28.8	26.6	39.8
92	24.1	16.4	24.6

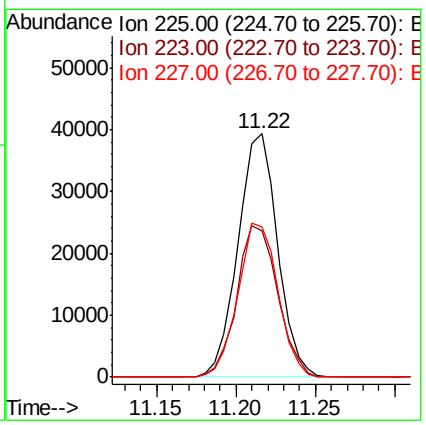


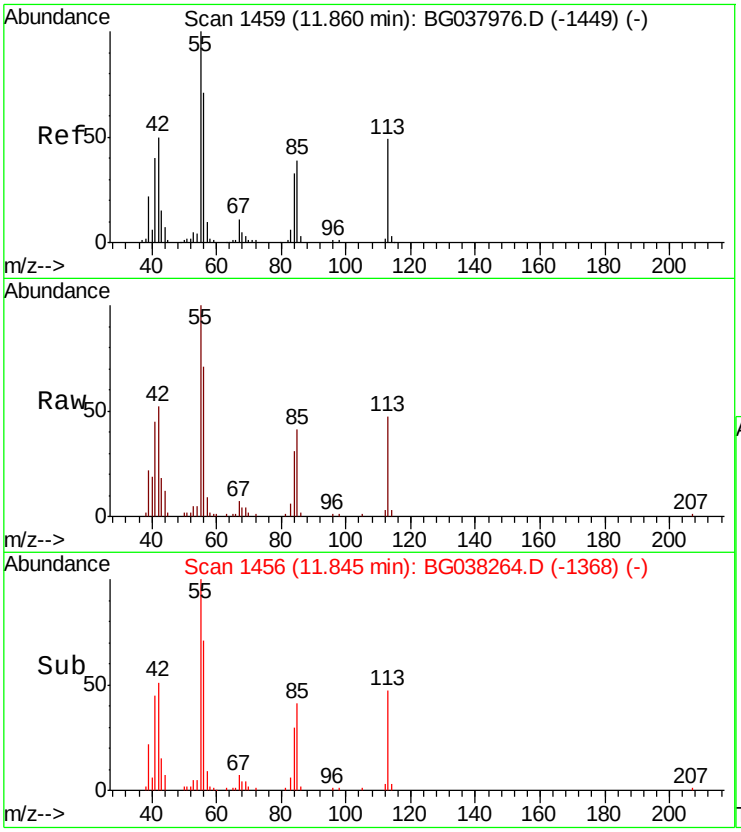


#34
Hexachlorobutadiene
Concen: 45.062 ng
RT: 11.22 min Scan# 1349
Delta R.T. -0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Tgt Ion:225 Resp: 68391

Ion	Ratio	Lower	Upper
225	100		
223	60.1	48.2	72.4
227	64.7	51.6	77.4



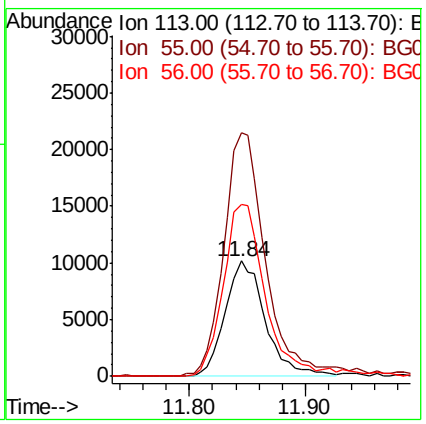


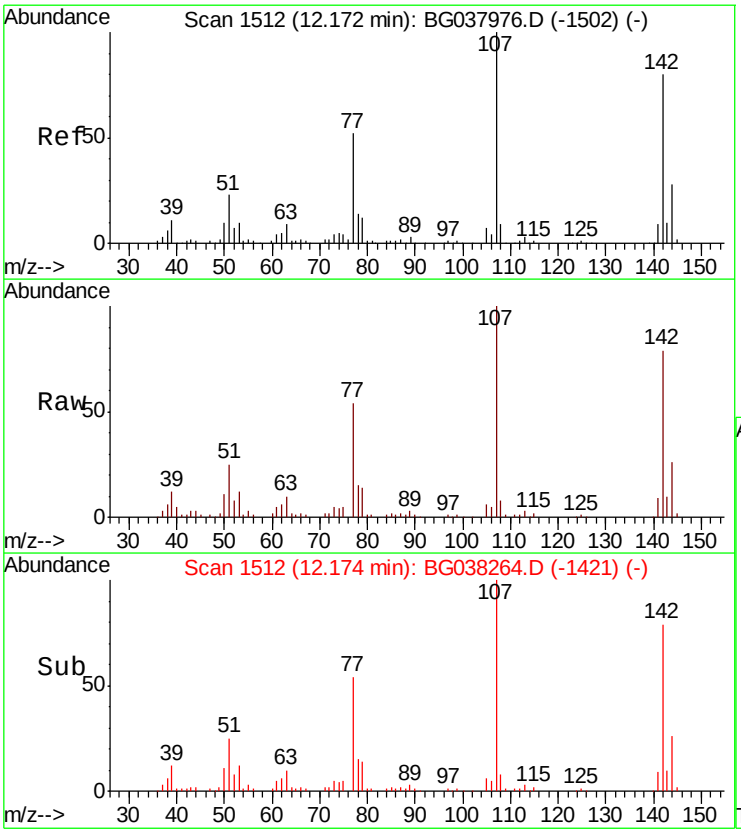
#35
Caprolactam
Concen: 27.836 ng
RT: 11.84 min Scan# 1456
Delta R.T. -0.02 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Instrument :
BNA_G
ClientSampleId :
AU-06-112918MSD

Tgt Ion:113 Resp: 24519

Ion	Ratio	Lower	Upper
113	100		
55	211.5	176.6	216.6
56	149.3	128.3	168.3

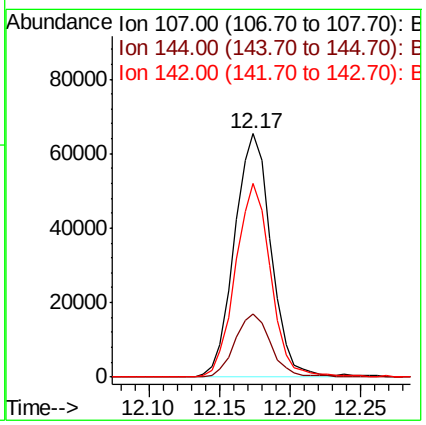


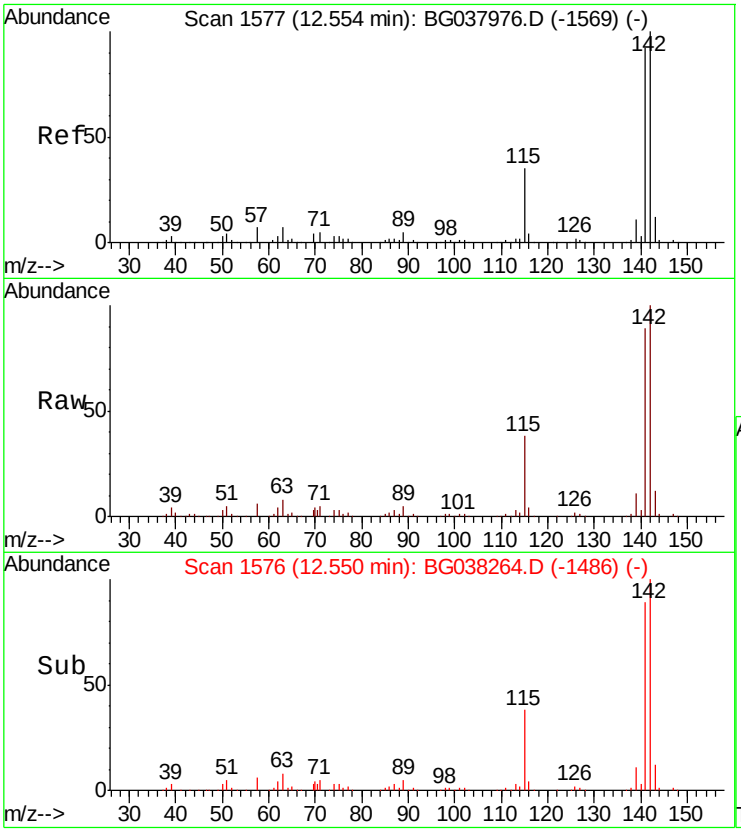


#36
4-Chloro-3-methylphenol
Concen: 49.171 ng
RT: 12.17 min Scan# 1512
Delta R.T. 0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Tgt Ion:107 Resp: 118216

Ion	Ratio	Lower	Upper
107	100		
144	25.7	20.7	31.1
142	79.4	64.4	96.6



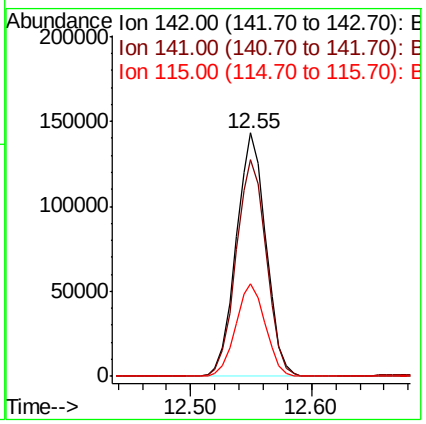


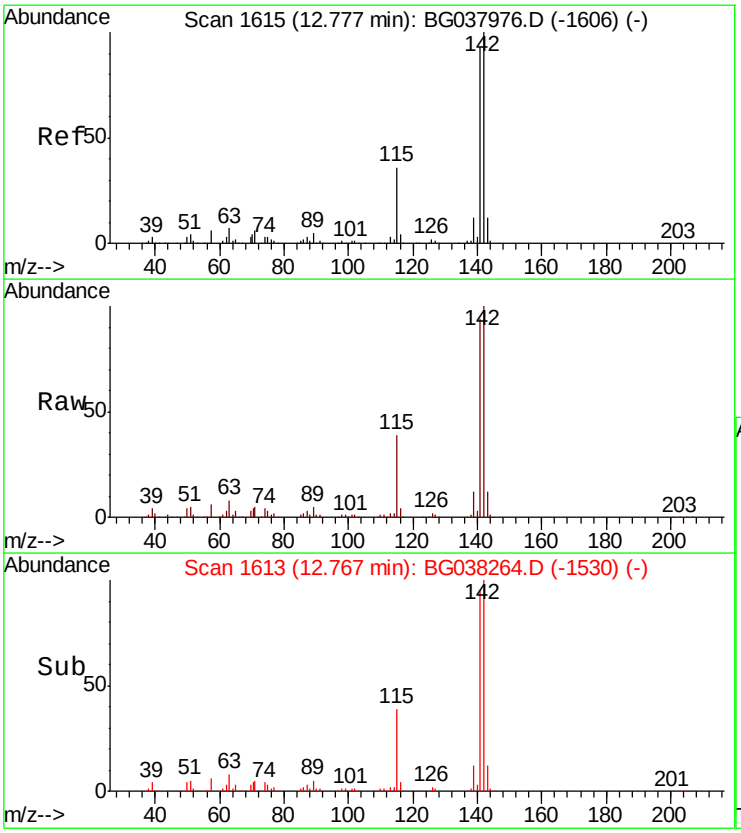
#37
2-Methylnaphthalene
Concen: 51.077 ng
RT: 12.55 min Scan# 1576
Delta R.T. -0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Instrument :
BNA_G
ClientSampleId :
AU-06-112918MSD

Tgt Ion:142 Resp: 245616

Ion	Ratio	Lower	Upper
142	100		
141	89.2	71.9	107.9
115	38.0	27.8	41.8

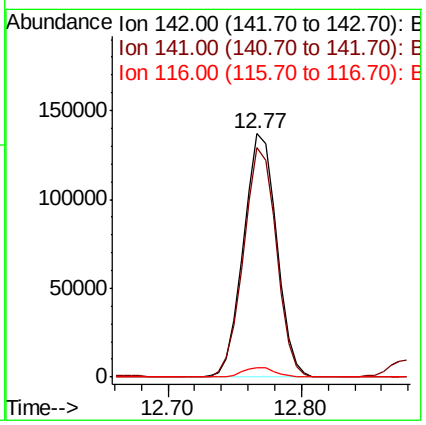


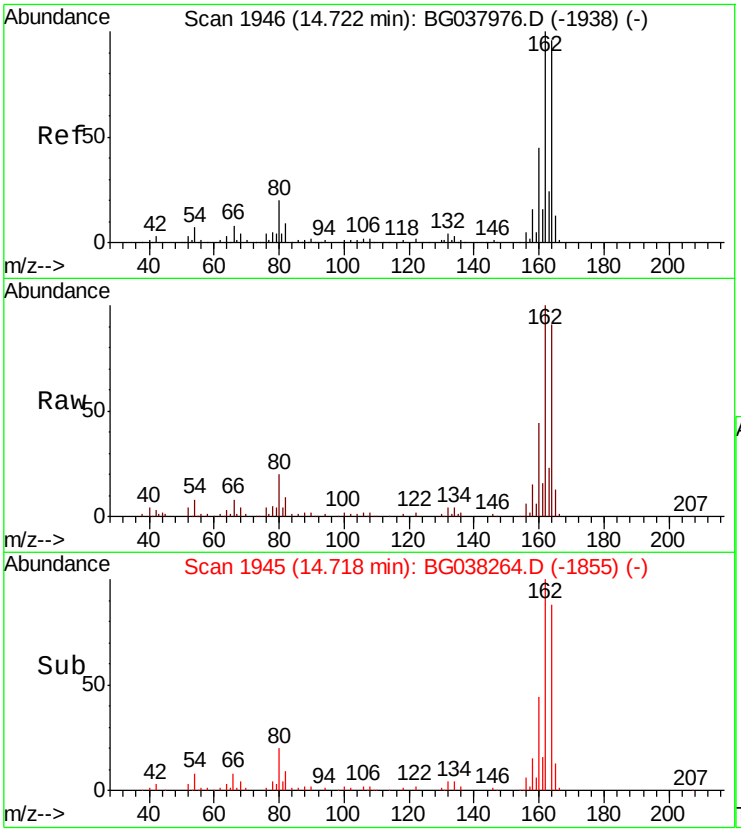


#38
1-Methylnaphthalene
Concen: 50.740 ng
RT: 12.77 min Scan# 1613
Delta R.T. -0.01 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Tgt Ion:142 Resp: 234861

Ion	Ratio	Lower	Upper
142	100		
141	94.4	75.2	112.8
116	4.1	3.3	4.9



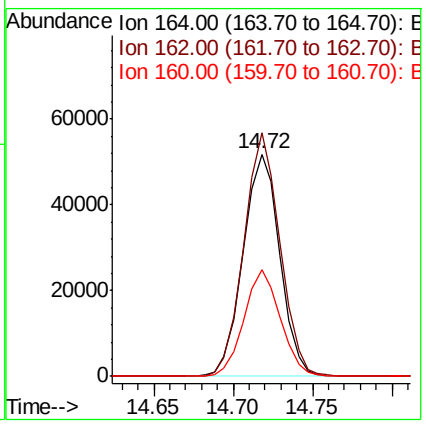


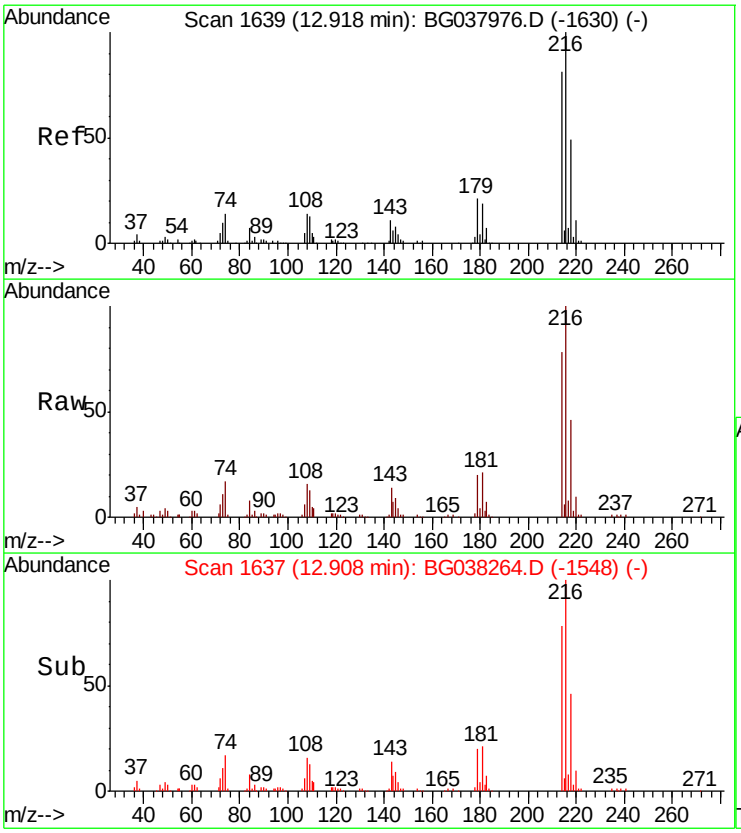
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.72 min Scan# 1945
Delta R.T. -0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Instrument :
BNA_G
ClientSampleId :
AU-06-112918MSD

Tgt Ion:164 Resp: 83146

Ion	Ratio	Lower	Upper
164	100		
162	109.6	81.3	121.9
160	48.0	36.3	54.5

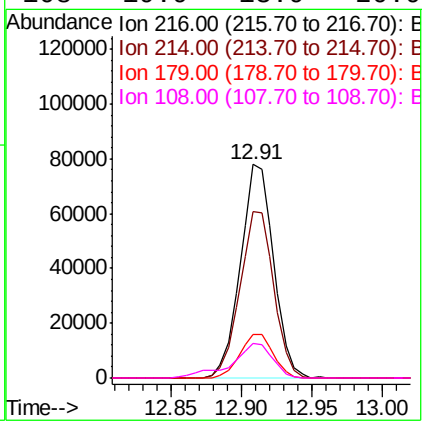


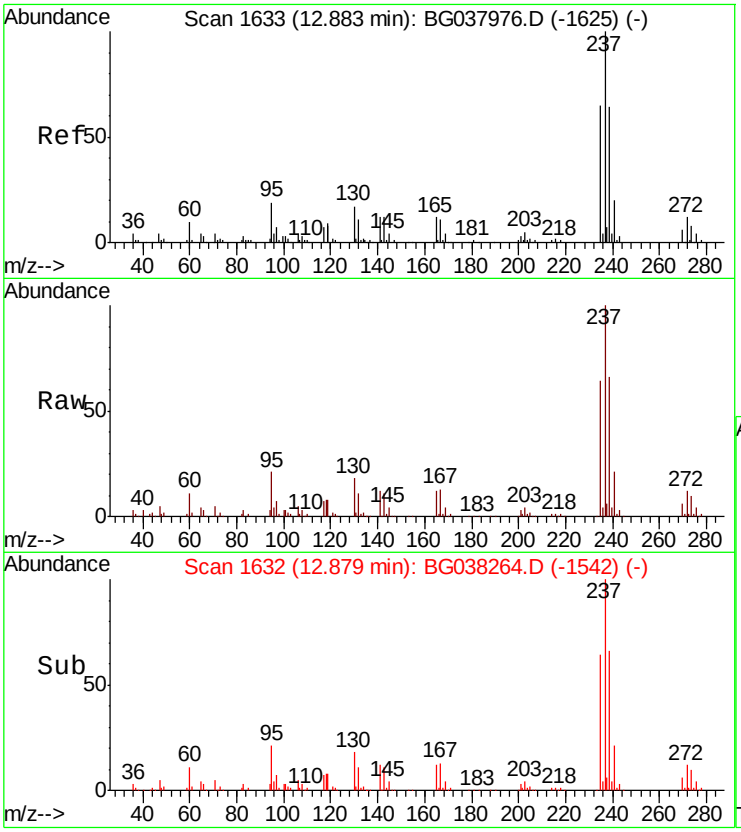


#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.126 ng
RT: 12.91 min Scan# 1637
Delta R.T. -0.01 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Tgt Ion:216 Resp: 128155

Ion	Ratio	Lower	Upper
216	100		
214	79.3	63.8	95.6
179	20.9	17.4	26.0
108	19.9	13.9	20.9



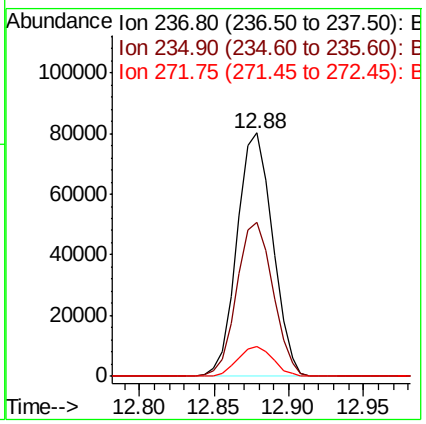


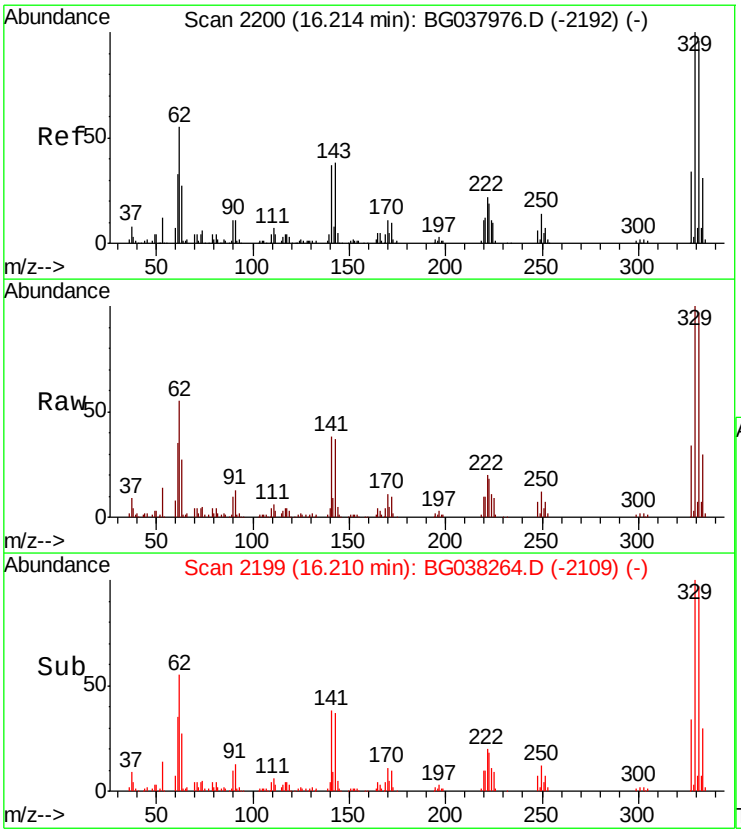
#41
Hexachlorocyclopentadiene
Concen: 89.152 ng
RT: 12.88 min Scan# 1632
Delta R.T. -0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Instrument :
BNA_G
ClientSampleId :
AU-06-112918MSD

Tgt Ion:237 Resp: 132635

Ion	Ratio	Lower	Upper
237	100		
235	63.5	42.5	82.5
272	12.5	0.0	31.6

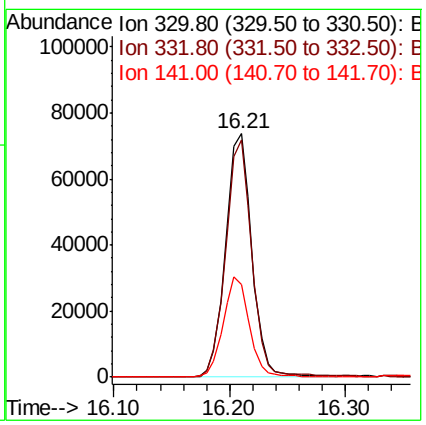


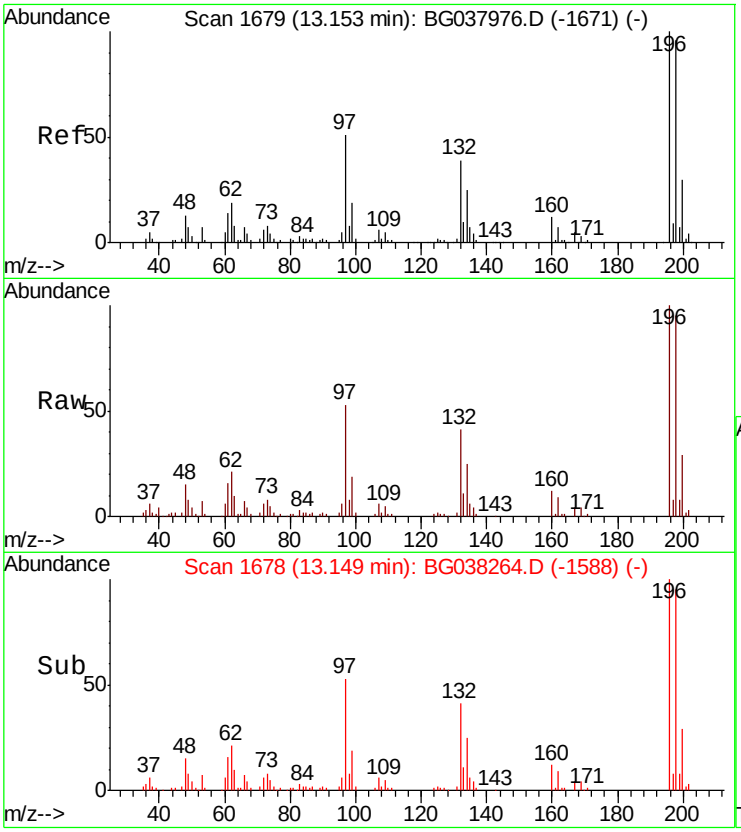


#42
2,4,6-Tribromophenol
Concen: 122.442 ng
RT: 16.21 min Scan# 2199
Delta R.T. -0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Tgt Ion:330 Resp: 116107

Ion	Ratio	Lower	Upper
330	100		
332	96.8	78.4	117.6
141	40.9	32.2	48.2



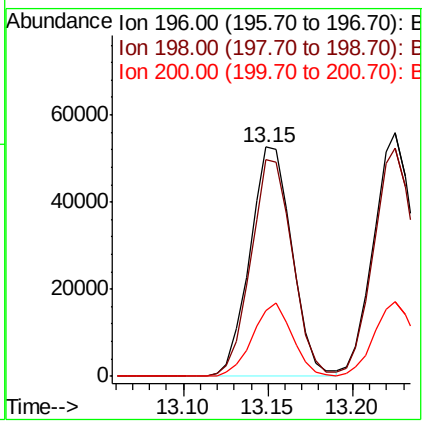


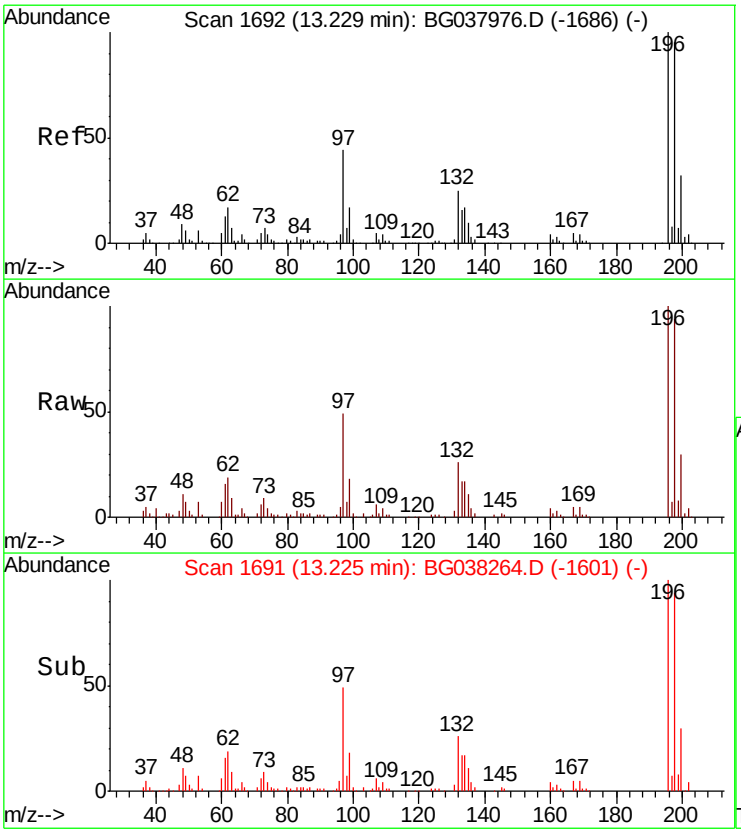
#43
2,4,6-Trichlorophenol
Concen: 48.099 ng
RT: 13.15 min Scan# 1678
Delta R.T. -0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Instrument :
BNA_G
ClientSampleId :
AU-06-112918MSD

Tgt Ion:196 Resp: 91065

Ion	Ratio	Lower	Upper
196	100		
198	94.7	76.4	114.6
200	28.6	24.9	37.3

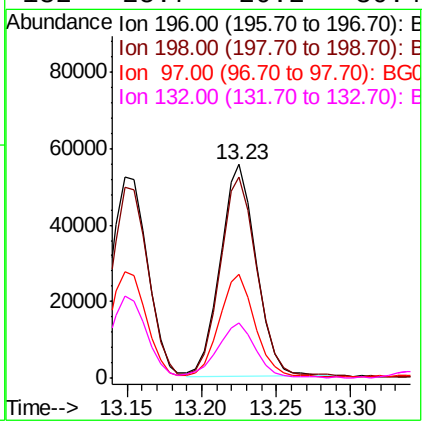


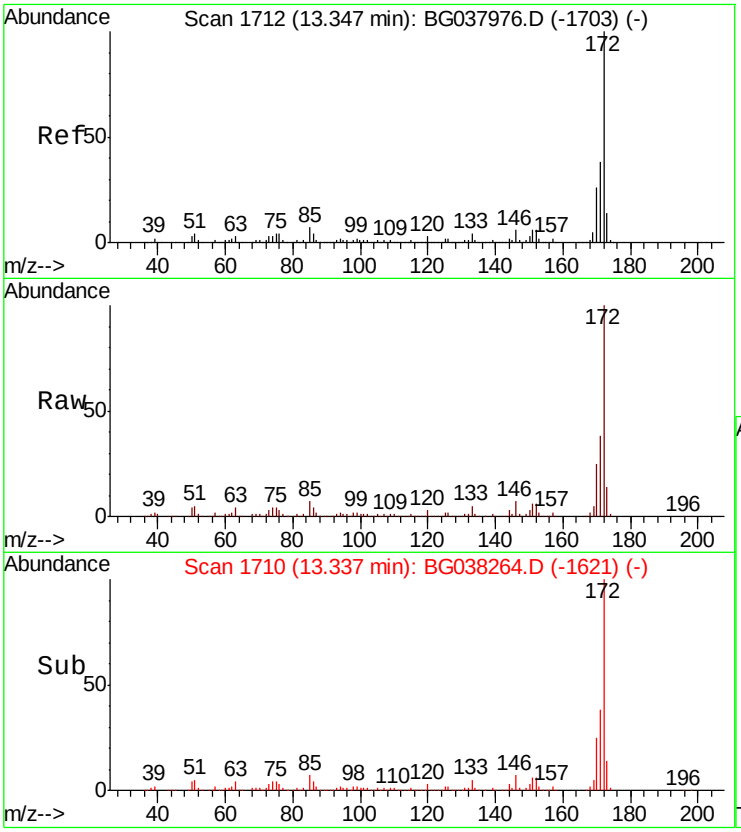


#44
2,4,5-Trichlorophenol
Concen: 46.995 ng
RT: 13.23 min Scan# 1691
Delta R.T. -0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Tgt Ion:196 Resp: 93618

Ion	Ratio	Lower	Upper
196	100		
198	93.8	74.2	111.2
97	48.6	34.1	51.1
132	25.7	20.2	30.4



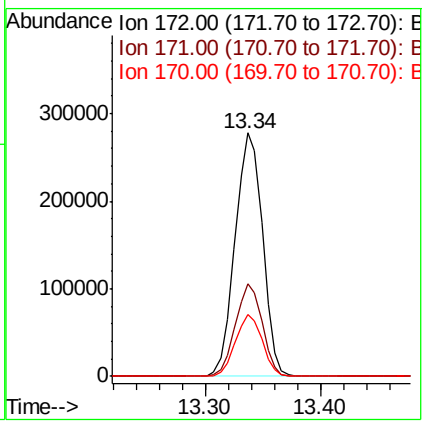


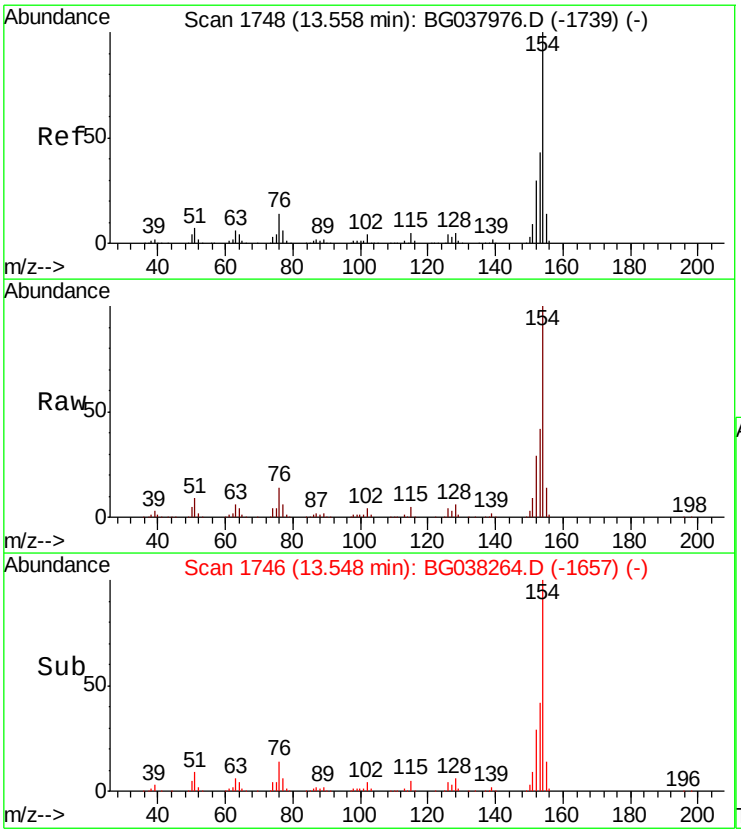
#45
2-Fluorobiphenyl
Concen: 80.275 ng
RT: 13.34 min Scan# 1710
Delta R.T. -0.01 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Instrument :
BNA_G
ClientSampleId :
AU-06-112918MSD

Tgt Ion:172 Resp: 458146

Ion	Ratio	Lower	Upper
172	100		
171	37.9	31.0	46.4
170	25.2	20.2	30.2

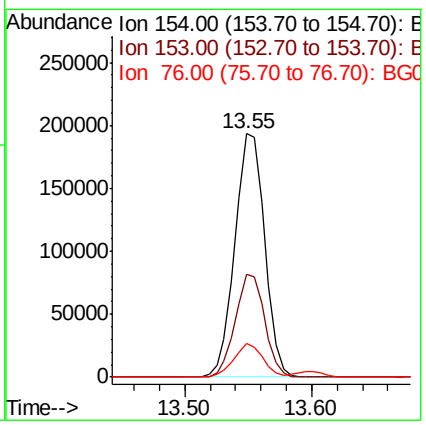


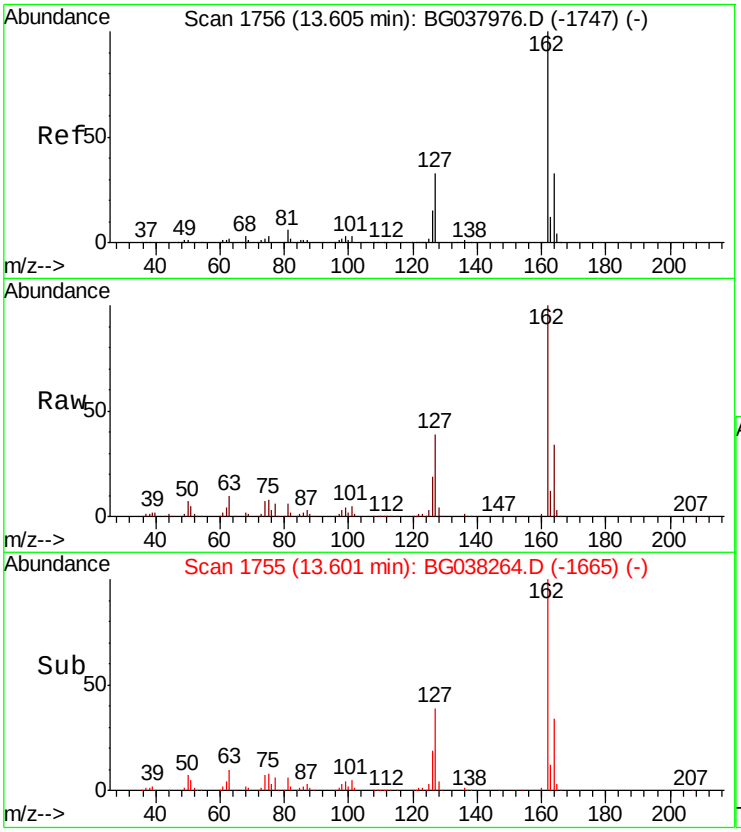


#46
1,1'-Biphenyl
Concen: 45.029 ng
RT: 13.55 min Scan# 1746
Delta R.T. -0.01 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Tgt Ion:154 Resp: 314534

Ion	Ratio	Lower	Upper
154	100		
153	42.4	22.1	62.1
76	13.6	0.0	33.2



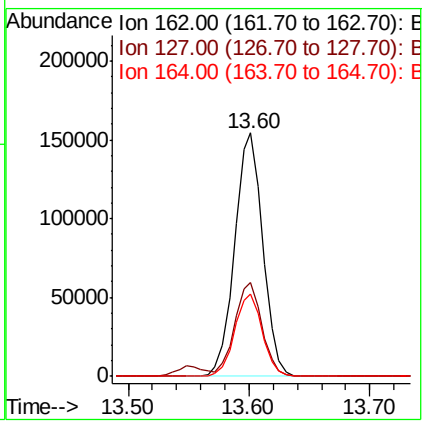


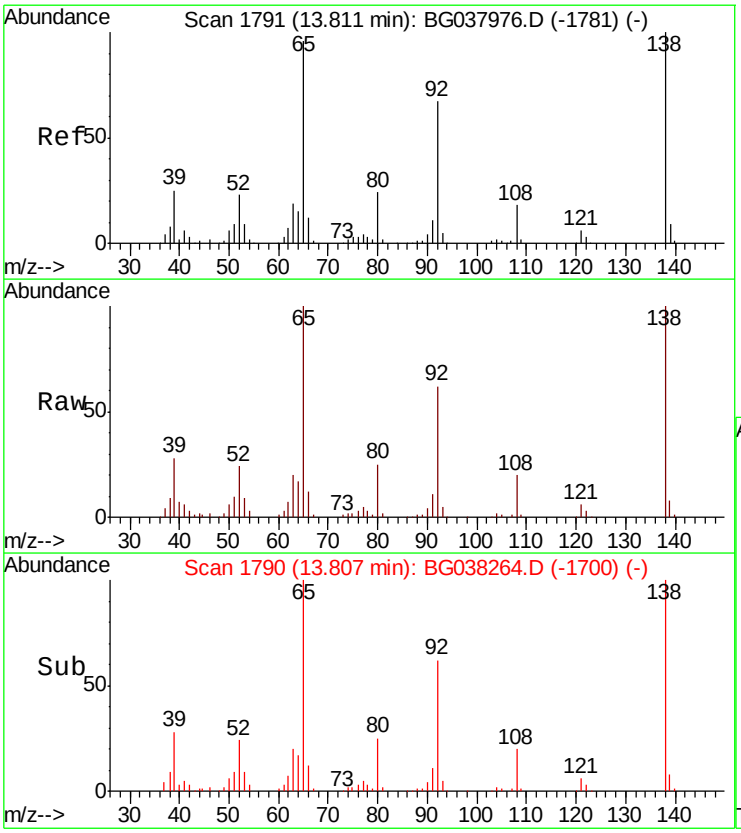
#47
2-Chloronaphthalene
Concen: 46.838 ng
RT: 13.60 min Scan# 1755
Delta R.T. -0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Instrument :
BNA_G
ClientSampleId :
AU-06-112918MSD

Tgt Ion:162 Resp: 249658

Ion	Ratio	Lower	Upper
162	100		
127	38.6	30.5	45.7
164	33.7	26.4	39.6

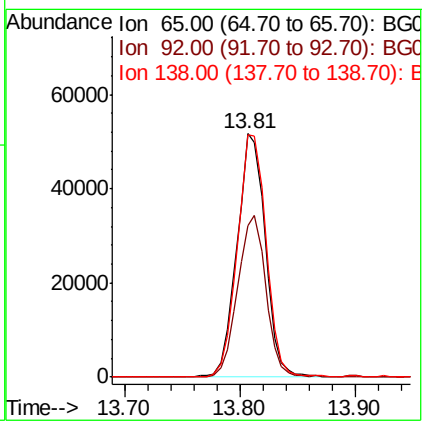


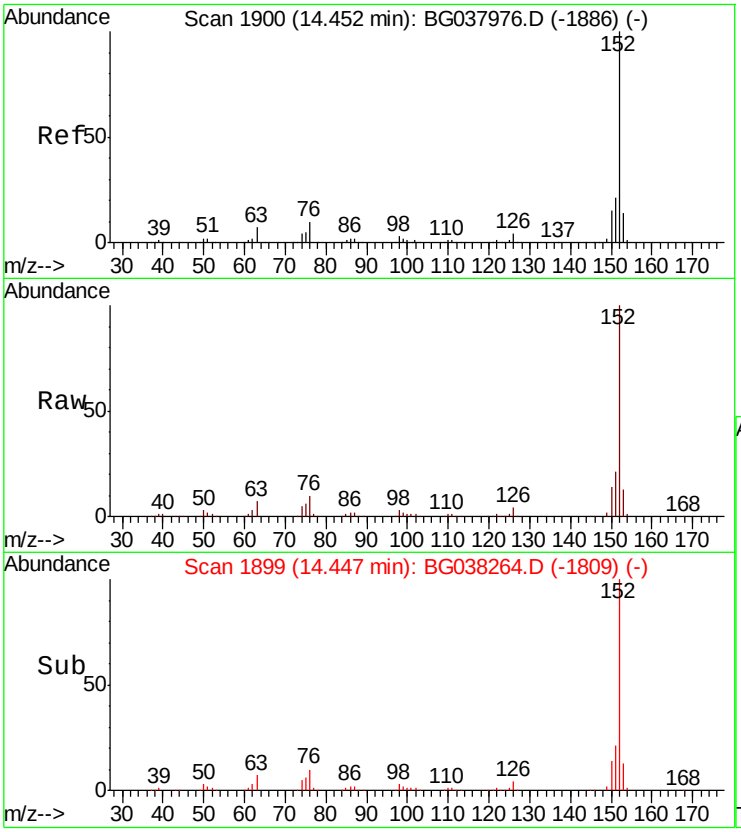


#48
2-Nitroaniline
Concen: 52.351 ng
RT: 13.81 min Scan# 1790
Delta R.T. -0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Tgt Ion: 65 Resp: 87823

Ion	Ratio	Lower	Upper
65	100		
92	62.1	53.2	79.8
138	99.7	79.3	118.9



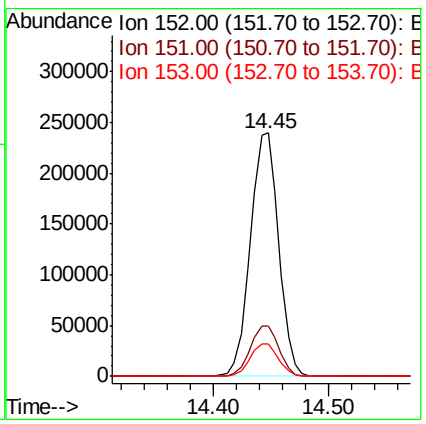


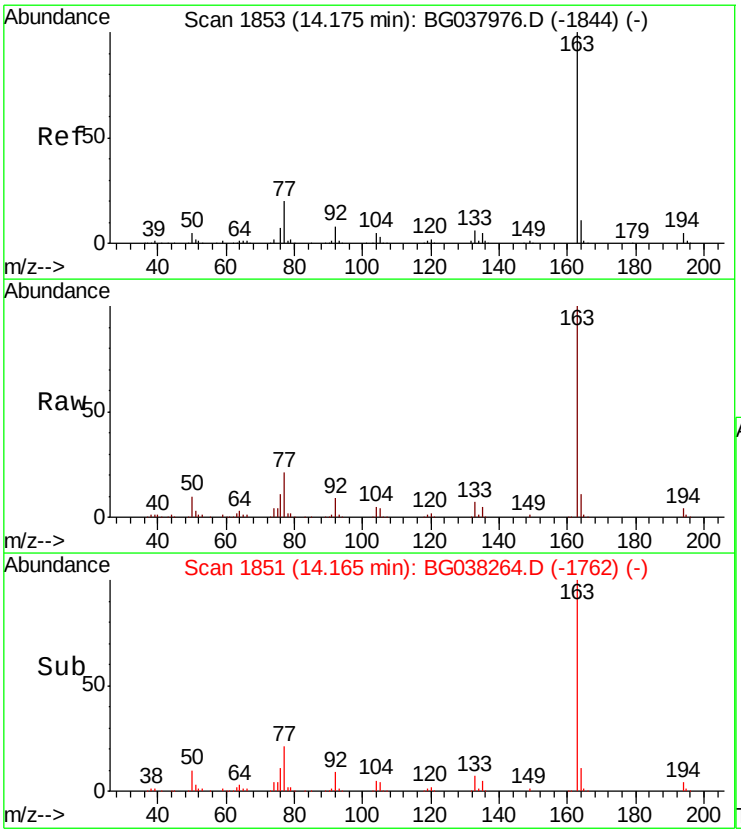
#49
Acenaphthylene
Concen: 50.987 ng
RT: 14.45 min Scan# 1899
Delta R.T. -0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Instrument :
BNA_G
ClientSampleId :
AU-06-112918MSD

Tgt Ion:152 Resp: 408688

Ion	Ratio	Lower	Upper
152	100		
151	20.9	17.1	25.7
153	13.4	11.1	16.7

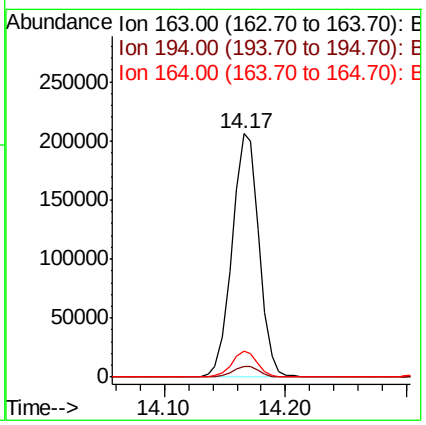


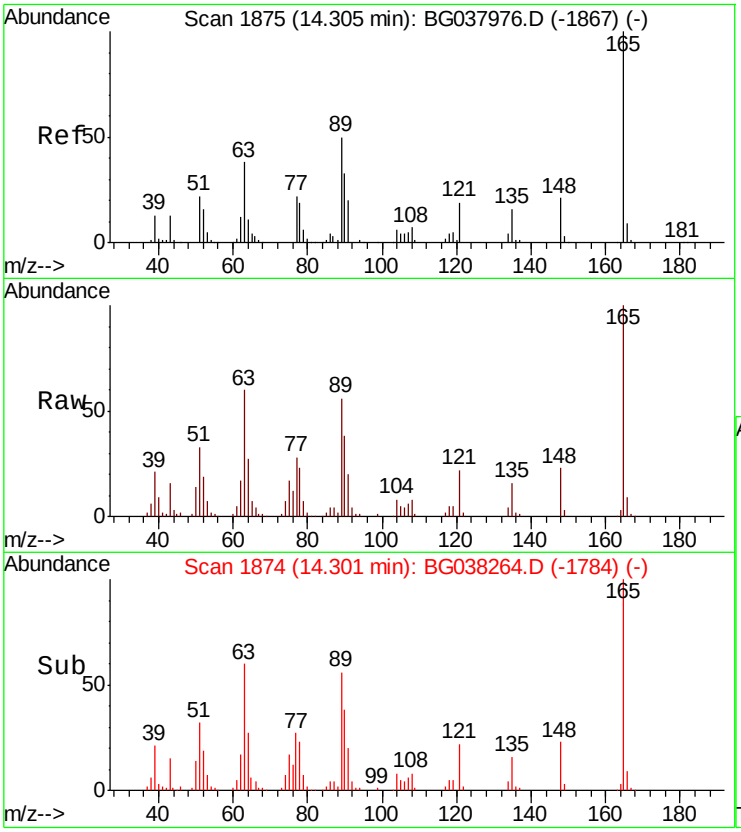


#50
Dimethylphthalate
Concen: 48.494 ng
RT: 14.17 min Scan# 1851
Delta R.T. -0.01 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Tgt Ion:163 Resp: 319650

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.5	5.3
164	10.7	8.5	12.7



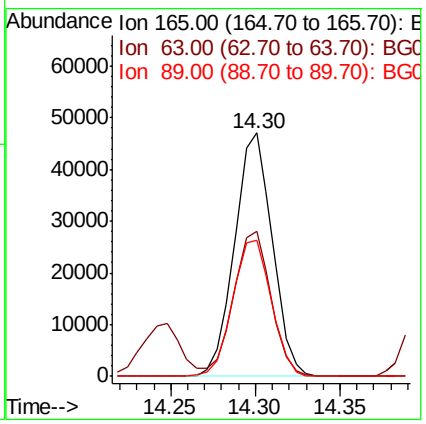


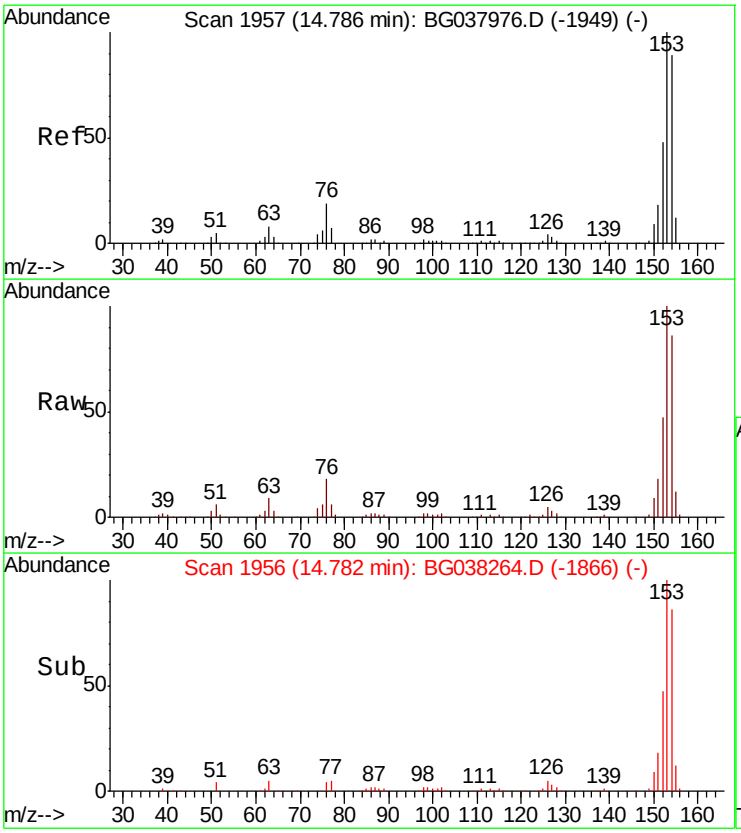
#51
2,6-Dinitrotoluene
Concen: 48.771 ng
RT: 14.30 min Scan# 1874
Delta R.T. -0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Instrument :
BNA_G
ClientSampleId :
AU-06-112918MSD

Tgt Ion:165 Resp: 72759

Ion	Ratio	Lower	Upper
165	100		
63	59.6	43.4	65.2
89	55.9	45.8	68.6

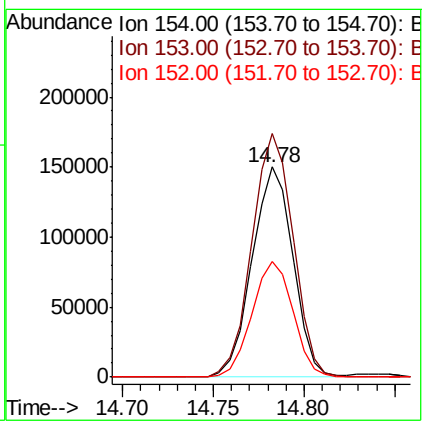


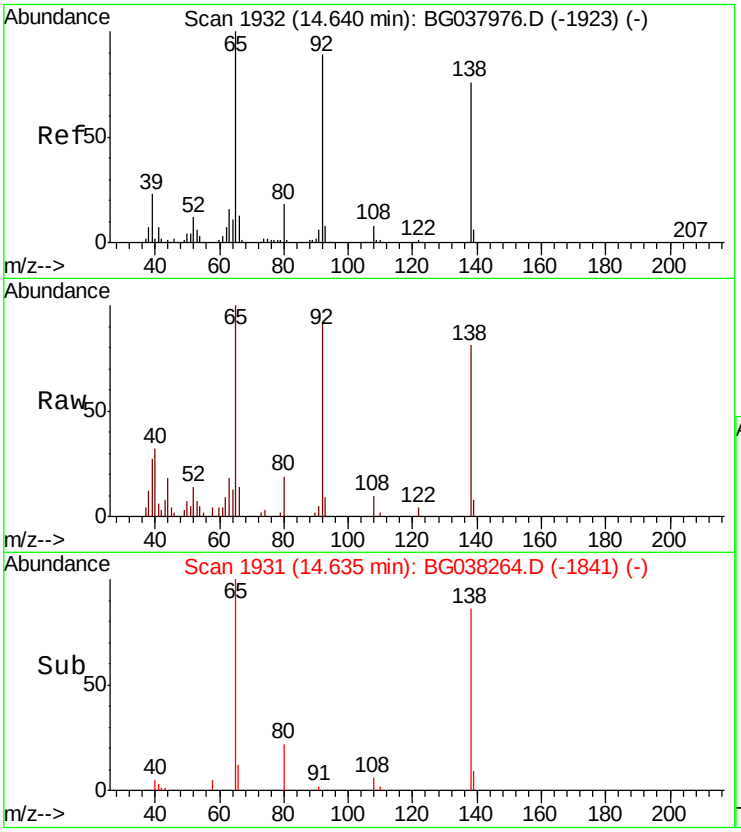


#52
Acenaphthene
Concen: 48.630 ng
RT: 14.78 min Scan# 1956
Delta R.T. -0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Tgt Ion:154 Resp: 234667

Ion	Ratio	Lower	Upper
154	100		
153	115.9	93.4	140.0
152	54.9	44.7	67.1



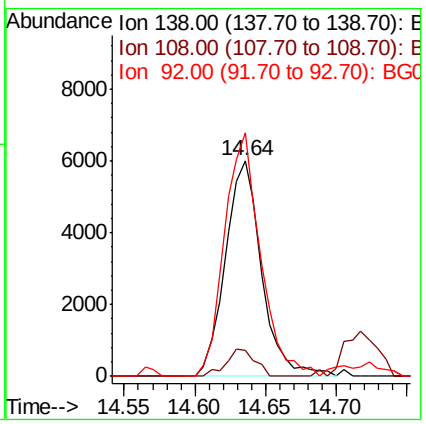


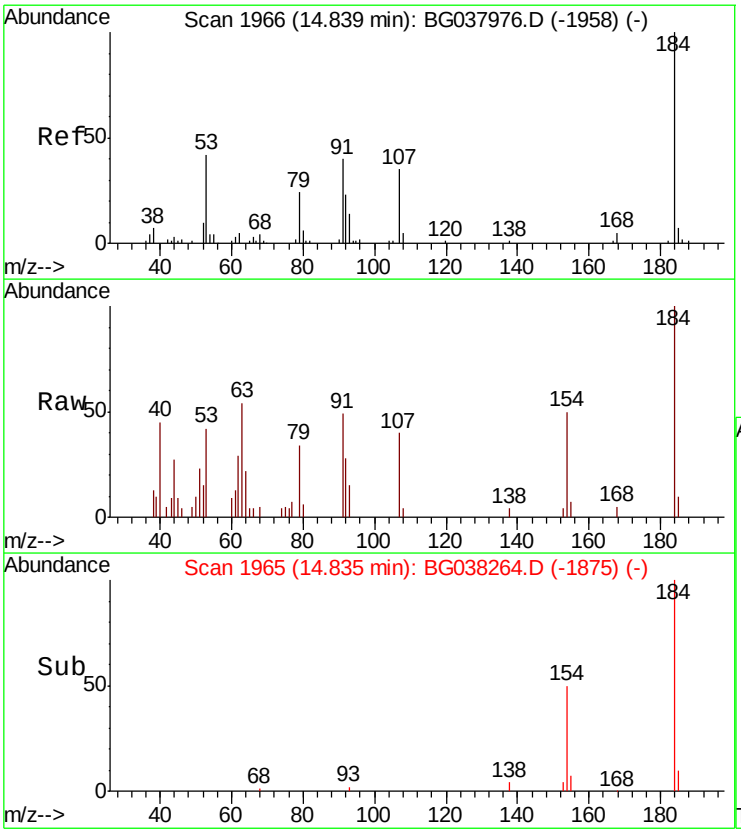
#53
3-Nitroaniline
Concen: 6.500 ng
RT: 14.64 min Scan# 1931
Delta R.T. -0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Instrument :
BNA_G
ClientSampleId :
AU-06-112918MSD

Tgt Ion:138 Resp: 10700

Ion	Ratio	Lower	Upper
138	100		
108	12.1	11.0	16.6
92	112.8	95.2	142.8

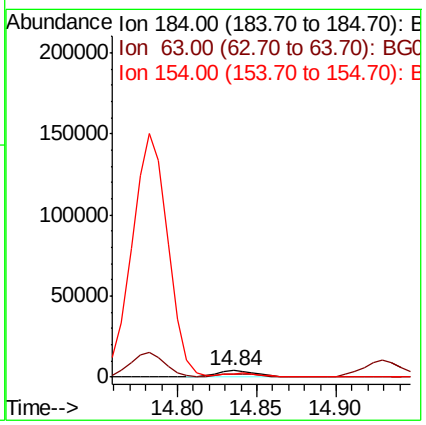


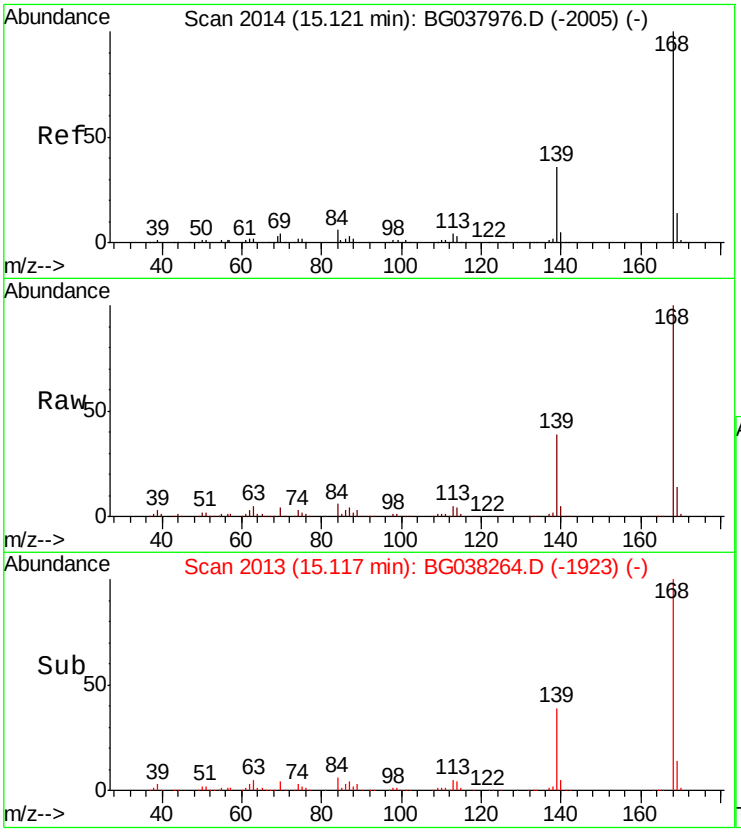


#54
2,4-Dinitrophenol
Concen: 17.663 ng
RT: 14.84 min Scan# 1965
Delta R.T. -0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Tgt Ion:184 Resp: 7632

Ion	Ratio	Lower	Upper
184	100		
63	54.4	42.6	63.8
154	50.3	41.8	62.6



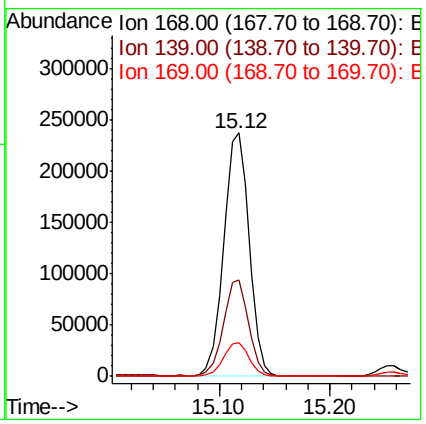


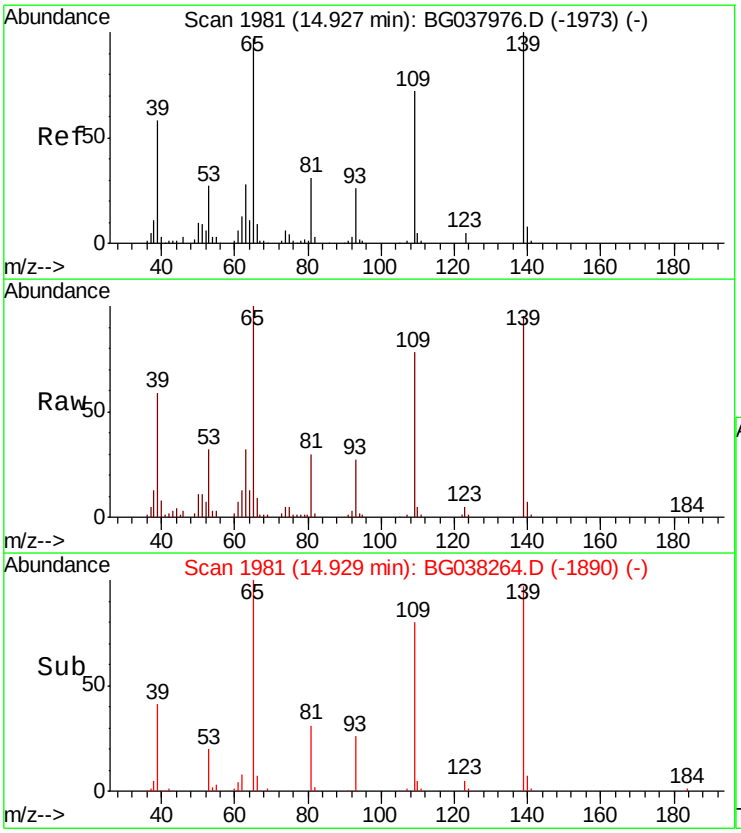
#55
Dibenzofuran
Concen: 47.973 ng
RT: 15.12 min Scan# 2013
Delta R.T. -0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Instrument :
BNA_G
ClientSampleId :
AU-06-112918MSD

Tgt Ion:168 Resp: 382794

Ion	Ratio	Lower	Upper
168	100		
139	39.5	29.4	44.0
169	14.1	11.0	16.6

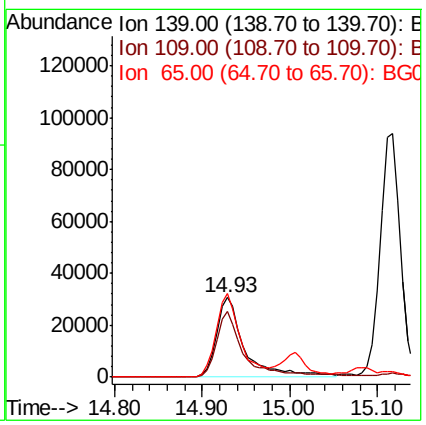


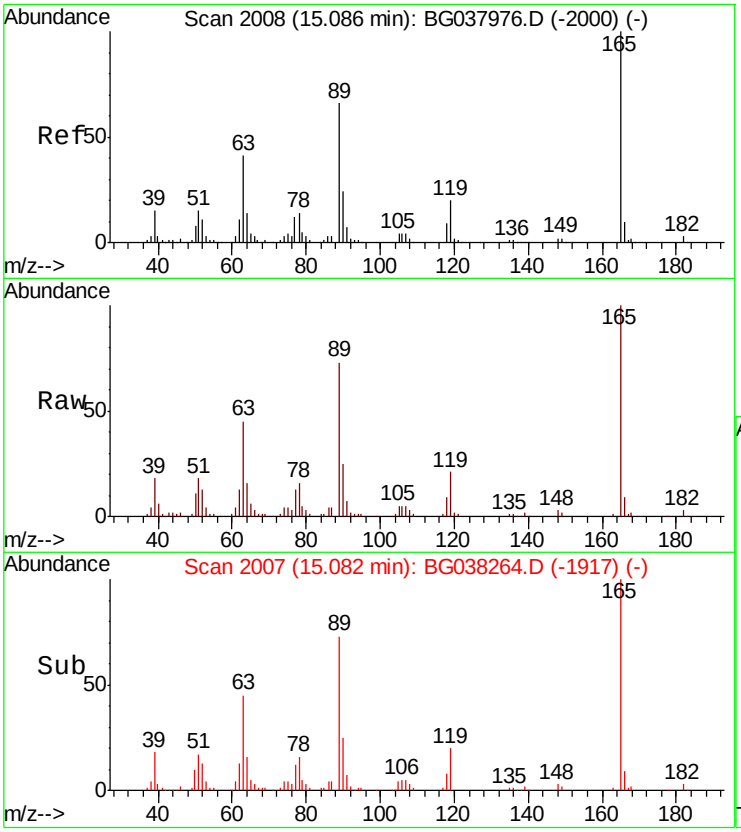


#56
4-Nitrophenol
Concen: 54.274 ng
RT: 14.93 min Scan# 1981
Delta R.T. 0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Tgt Ion:139 Resp: 68908

Ion	Ratio	Lower	Upper
139	100		
109	82.8	49.5	89.5
65	105.5	76.8	116.8



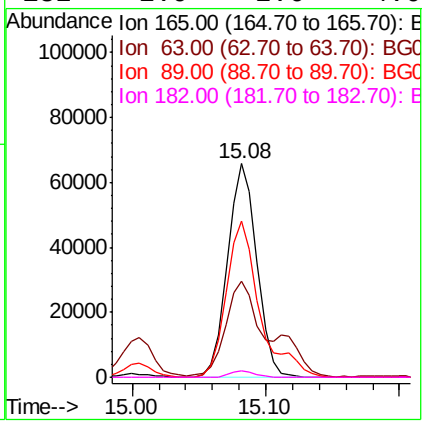


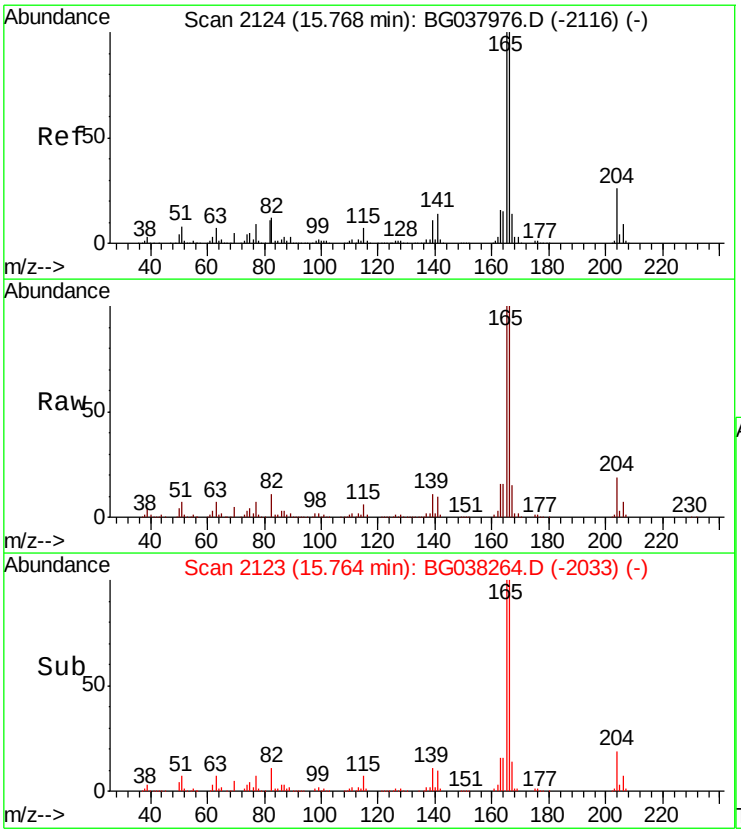
#57
2,4-Dinitrotoluene
Concen: 49.485 ng
RT: 15.08 min Scan# 2007
Delta R.T. -0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Instrument :
BNA_G
ClientSampleId :
AU-06-112918MSD

Tgt Ion:165 Resp: 100445

Ion	Ratio	Lower	Upper
165	100		
63	45.1	33.4	50.0
89	73.3	57.2	85.8
182	2.9	2.6	4.0

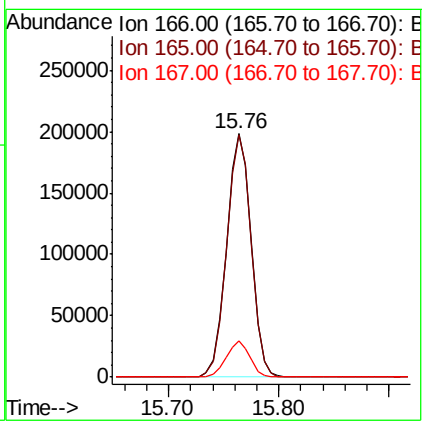


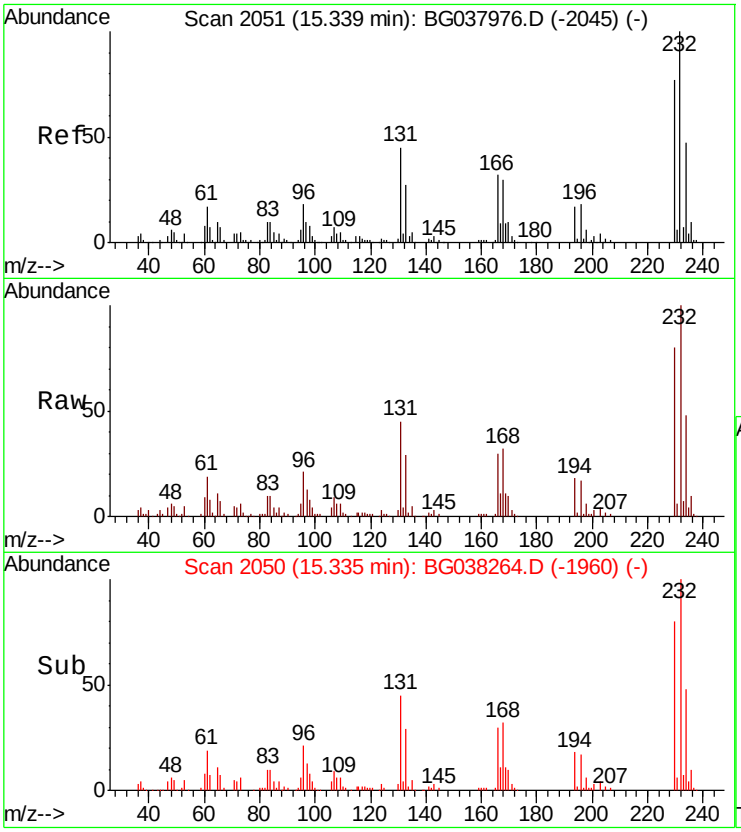


#58
Fluorene
Concen: 51.661 ng
RT: 15.76 min Scan# 2123
Delta R.T. -0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Tgt Ion:166 Resp: 307563

Ion	Ratio	Lower	Upper
166	100		
165	99.5	79.0	118.6
167	14.8	11.3	16.9



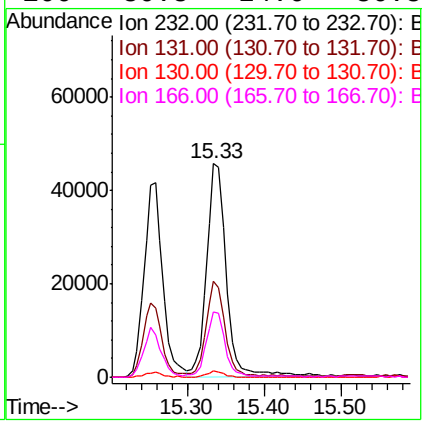


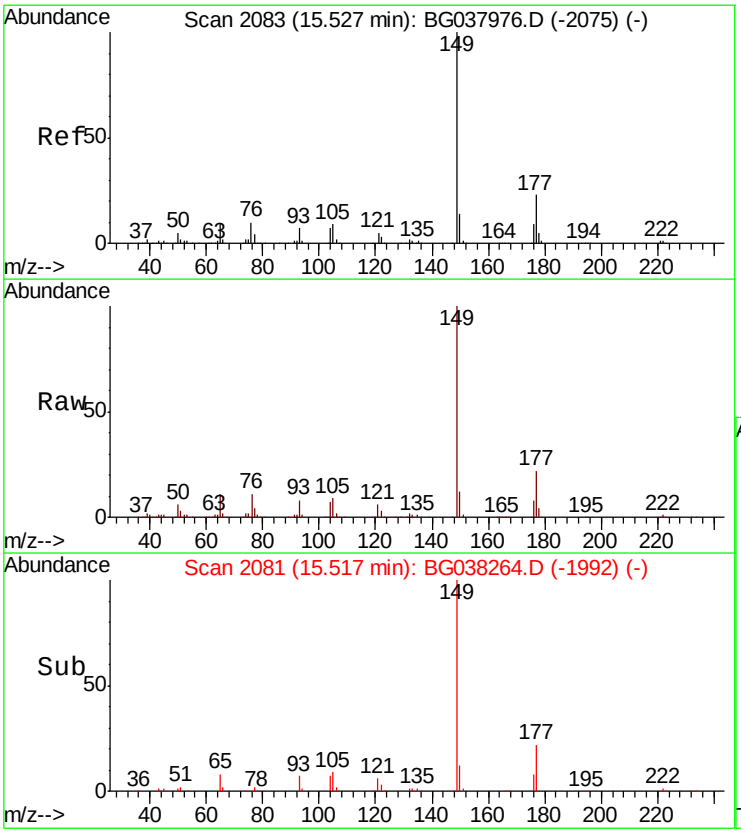
#59
2,3,4,6-Tetrachlorophenol
Concen: 47.633 ng
RT: 15.33 min Scan# 2050
Delta R.T. -0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Instrument :
BNA_G
ClientSampleId :
AU-06-112918MSD

Tgt Ion:232 Resp: 79400

Ion	Ratio	Lower	Upper
232	100		
131	41.3	33.7	50.5
130	2.5	2.1	3.1
166	30.8	24.6	36.8

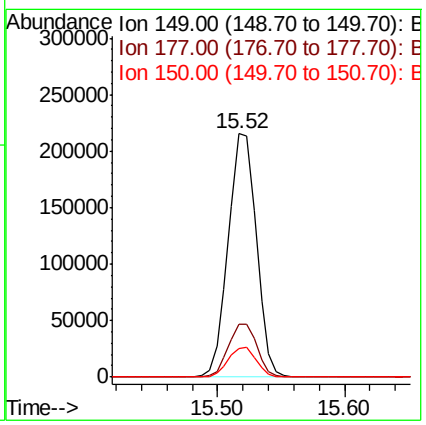


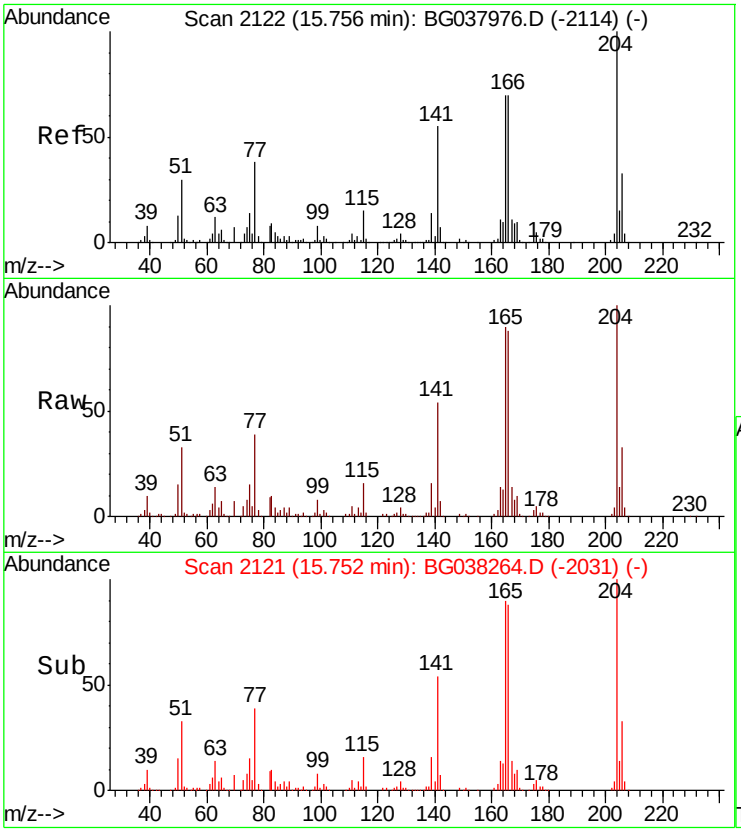


#60
Diethylphthalate
Concen: 47.104 ng
RT: 15.52 min Scan# 2081
Delta R.T. -0.01 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Tgt Ion:149 Resp: 329785

Ion	Ratio	Lower	Upper
149	100		
177	21.9	18.3	27.5
150	11.8	10.0	15.0



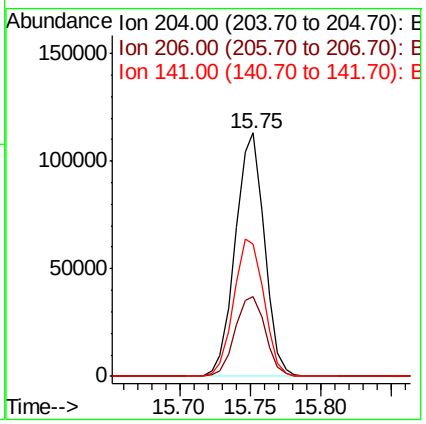


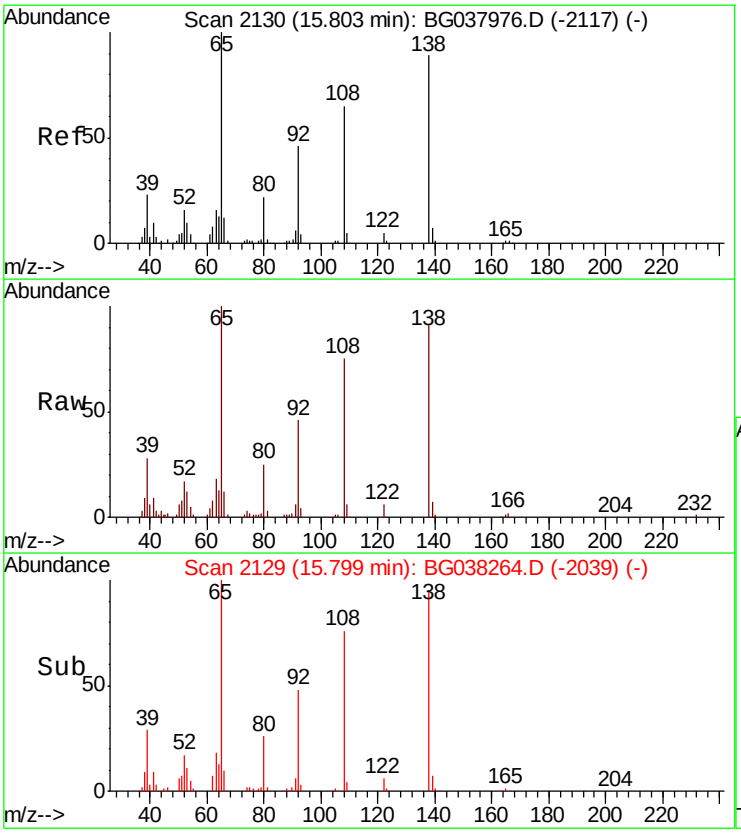
#61
4-Chlorophenyl-phenylether
Concen: 46.580 ng
RT: 15.75 min Scan# 2121
Delta R.T. -0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Instrument :
BNA_G
ClientSampleId :
AU-06-112918MSD

Tgt Ion:204 Resp: 162267

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.6	39.8
141	54.4	45.4	68.2

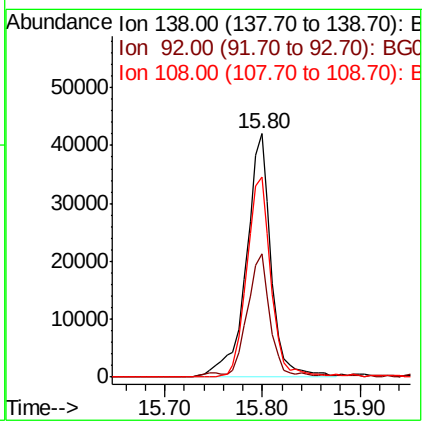


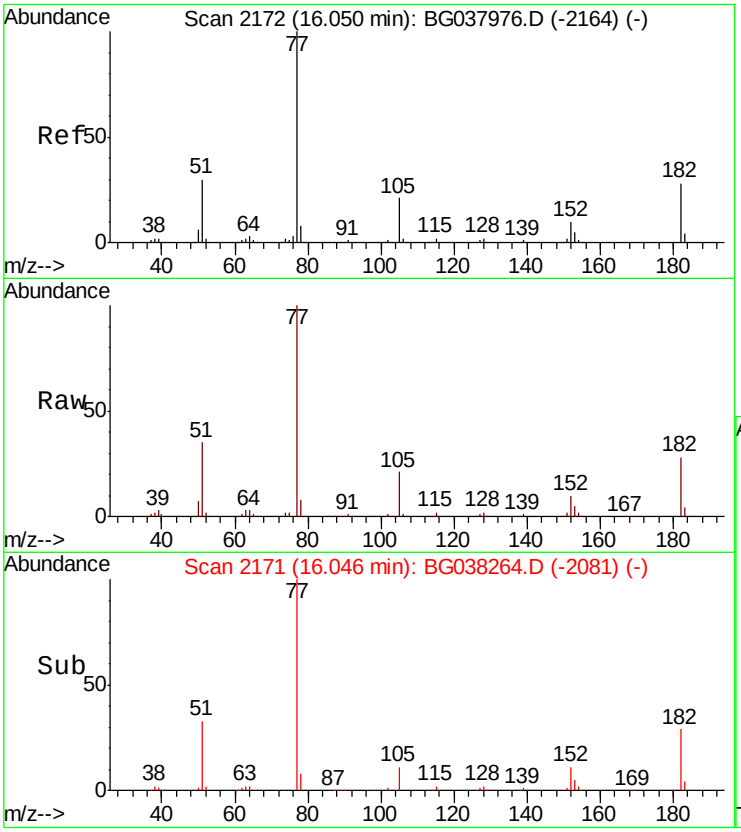


#62
4-Nitroaniline
Concen: 45.758 ng
RT: 15.80 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Tgt Ion:138 Resp: 74831

Ion	Ratio	Lower	Upper
138	100		
92	50.4	36.4	76.4
108	82.0	60.1	100.1



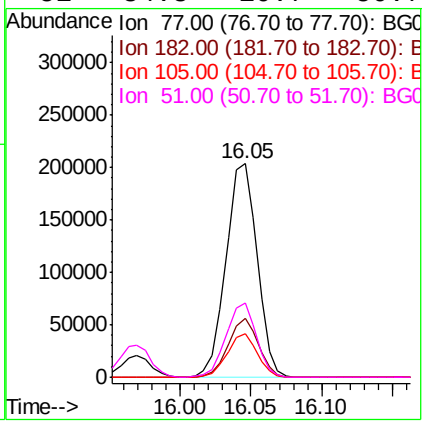


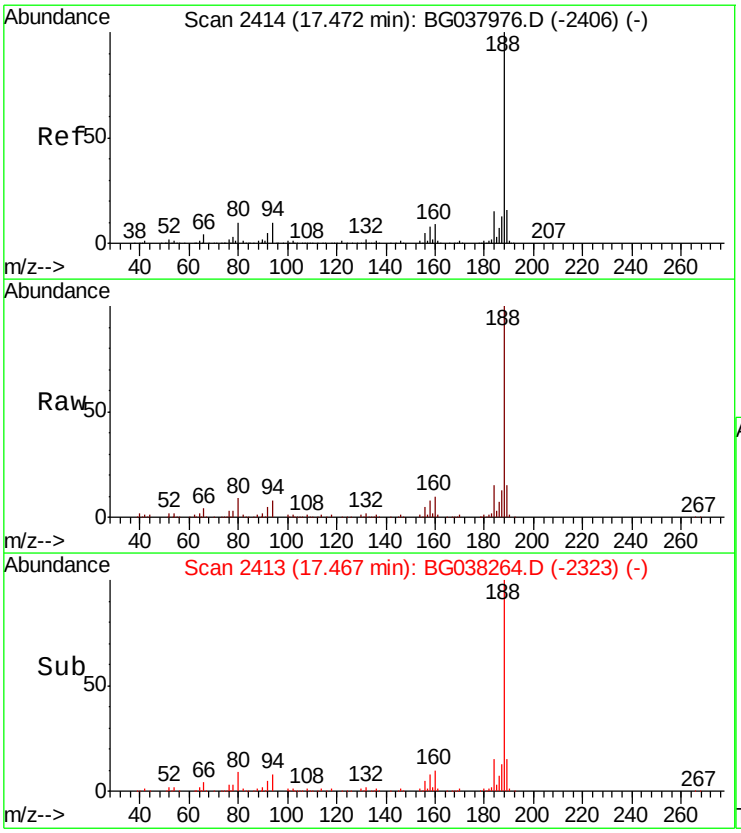
#63
Azobenzene
Concen: 50.047 ng
RT: 16.05 min Scan# 2171
Delta R.T. -0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Instrument :
BNA_G
ClientSampleId :
AU-06-112918MSD

Tgt Ion: 77 Resp: 313289

Ion	Ratio	Lower	Upper
77	100		
182	27.7	8.0	48.0
105	20.7	1.3	41.3
51	34.8	10.7	50.7

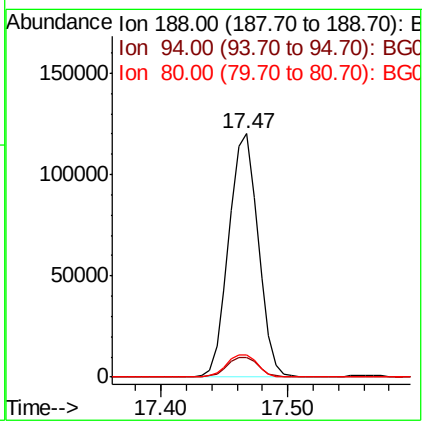


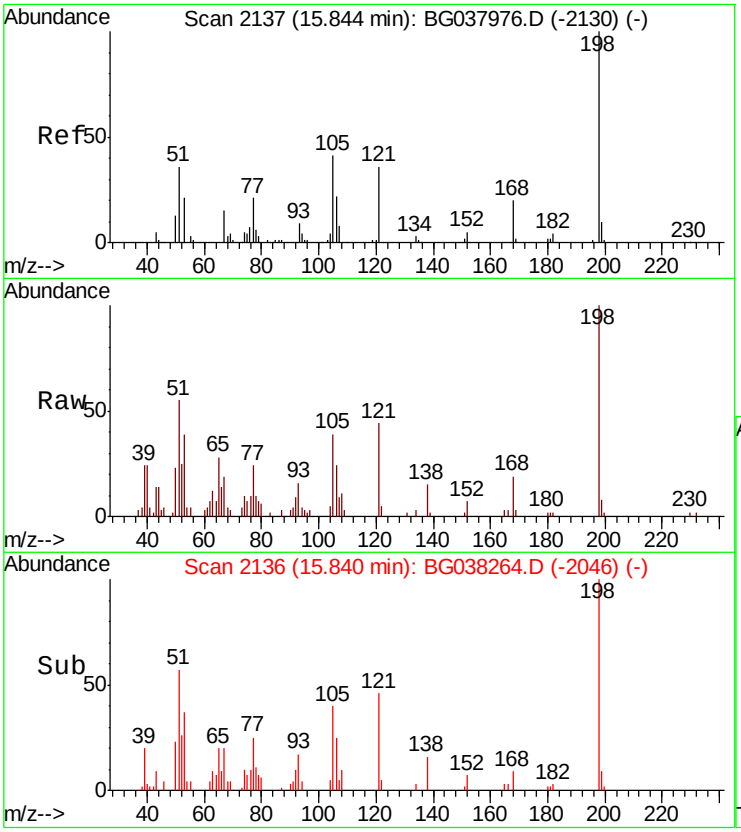


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.47 min Scan# 2413
Delta R.T. -0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Tgt Ion:188 Resp: 192559

Ion	Ratio	Lower	Upper
188	100		
94	8.0	7.2	10.8
80	9.1	7.7	11.5



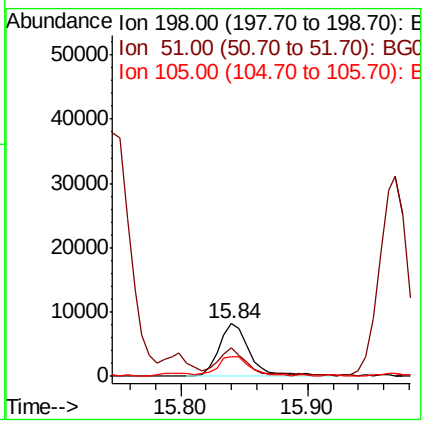


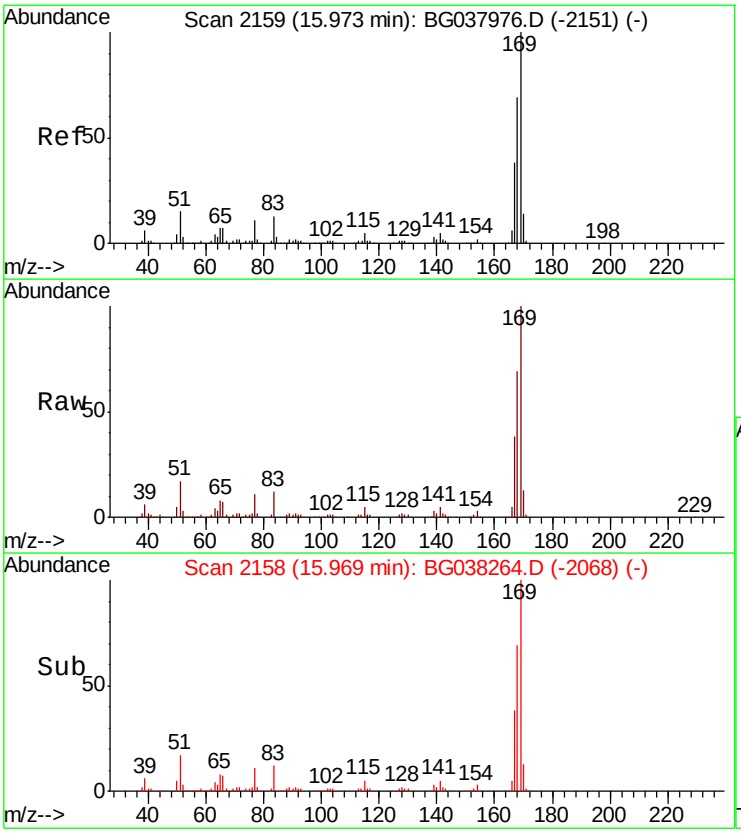
#65
4,6-Dinitro-2-methylphenol
Concen: 11.332 ng
RT: 15.84 min Scan# 2136
Delta R.T. -0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Instrument :
BNA_G
ClientSampleId :
AU-06-112918MSD

Tgt Ion:198 Resp: 13802

Ion	Ratio	Lower	Upper
198	100		
51	55.1	22.7	62.7
105	38.6	19.7	59.7

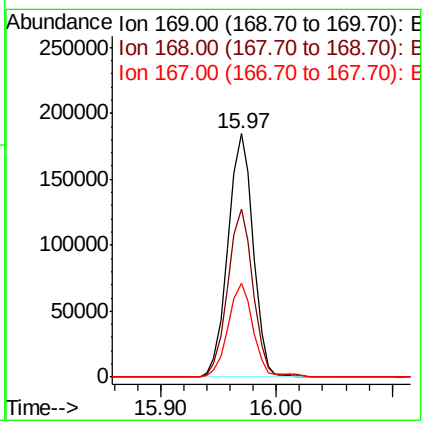


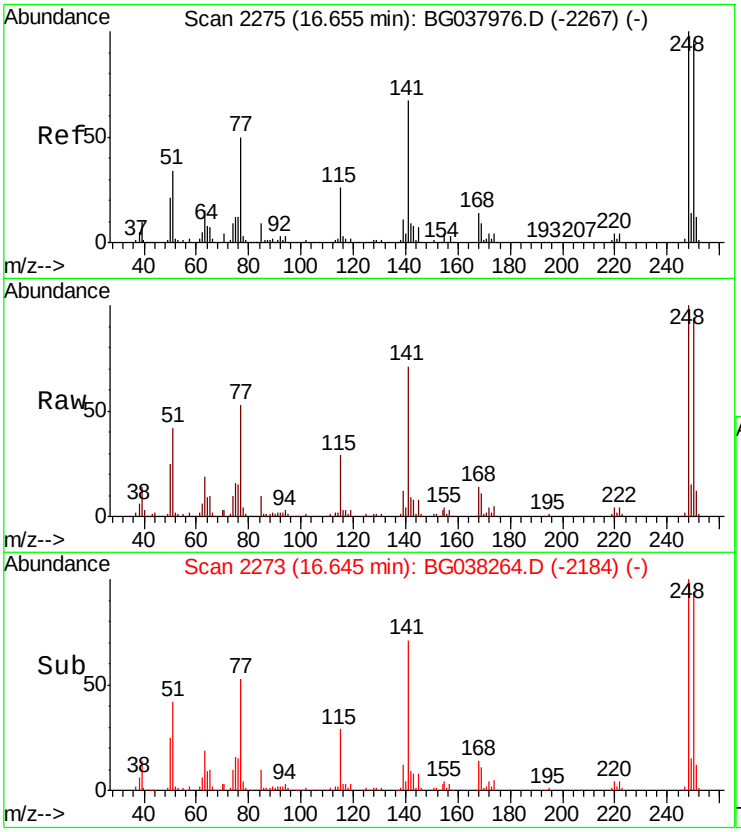


#66
n-Nitrosodiphenylamine
Concen: 47.779 ng
RT: 15.97 min Scan# 2158
Delta R.T. -0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Tgt Ion:169 Resp: 278336

Ion	Ratio	Lower	Upper
169	100		
168	69.0	55.7	83.5
167	38.3	31.3	46.9



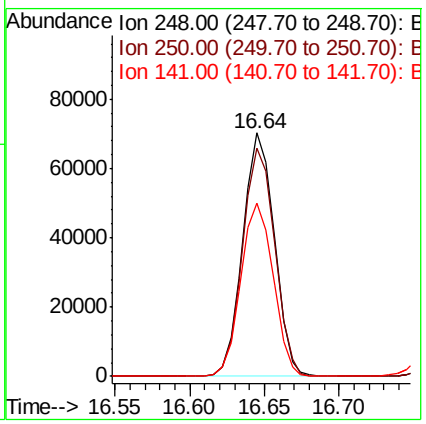


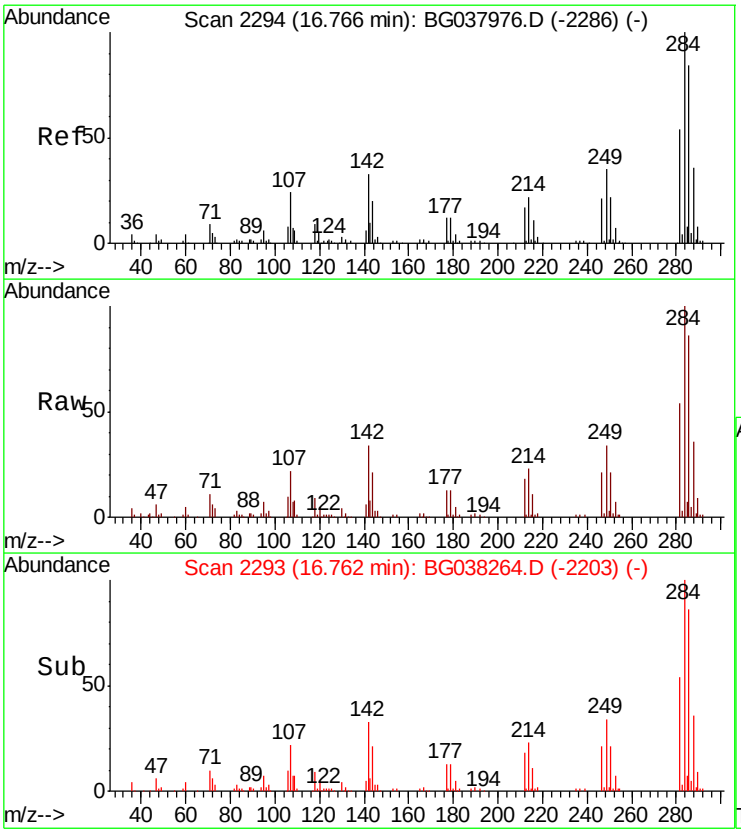
#67
4-Bromophenyl-phenylether
Concen: 48.539 ng
RT: 16.64 min Scan# 2273
Delta R.T. -0.01 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Instrument :
BNA_G
ClientSampleId :
AU-06-112918MSD

Tgt Ion:248 Resp: 102587

Ion	Ratio	Lower	Upper
248	100		
250	94.0	77.0	115.6
141	71.0	55.5	83.3

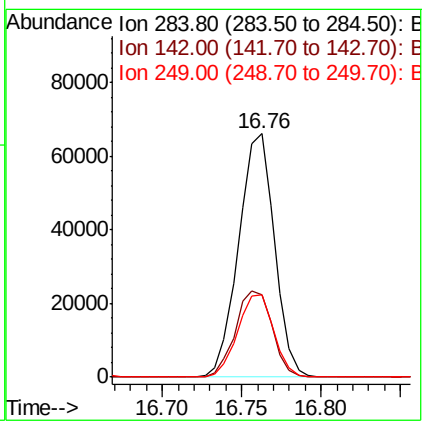


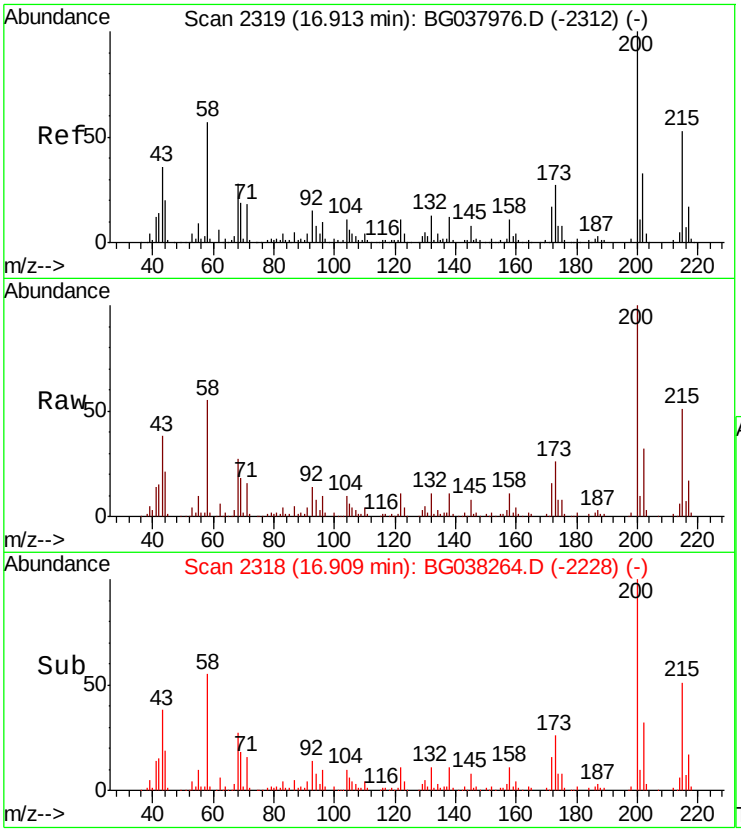


#68
Hexachlorobenzene
Concen: 47.463 ng
RT: 16.76 min Scan# 2293
Delta R.T. -0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Tgt Ion:284 Resp: 103543

Ion	Ratio	Lower	Upper
284	100		
142	33.7	28.1	42.1
249	36.8	29.8	44.8



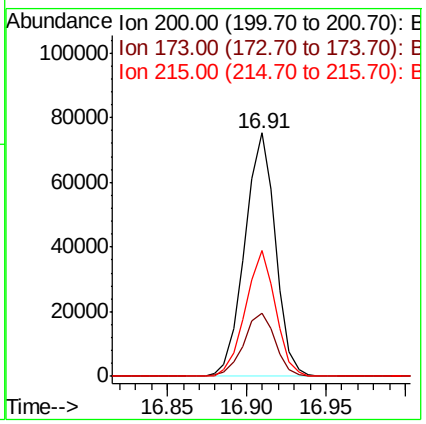


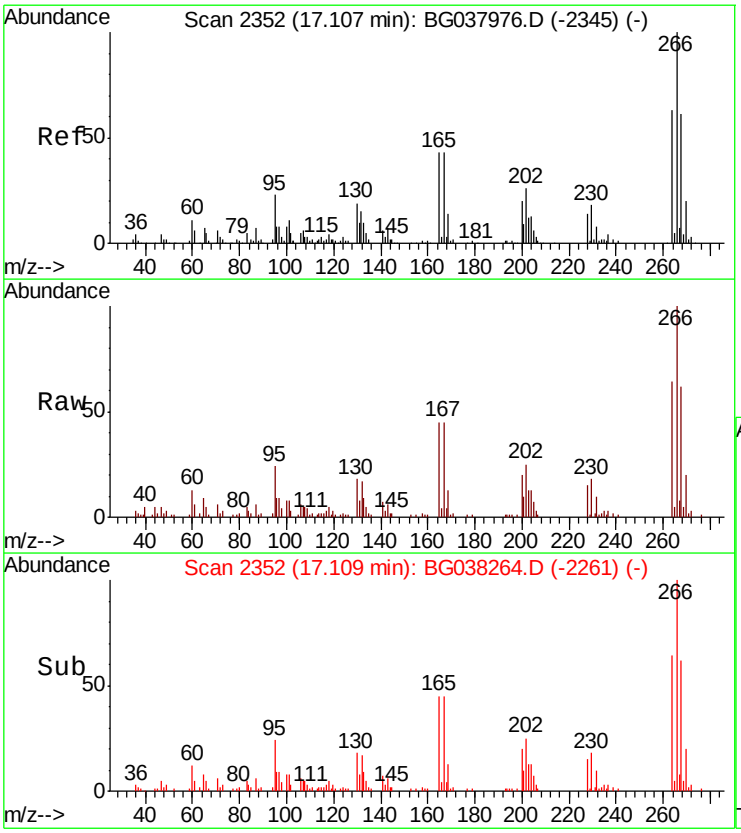
#69
Atrazine
Concen: 47.174 ng
RT: 16.91 min Scan# 2318
Delta R.T. -0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Instrument :
BNA_G
ClientSampleId :
AU-06-112918MSD

Tgt Ion:200 Resp: 101304

Ion	Ratio	Lower	Upper
200	100		
173	26.0	6.1	46.1
215	51.5	30.8	70.8

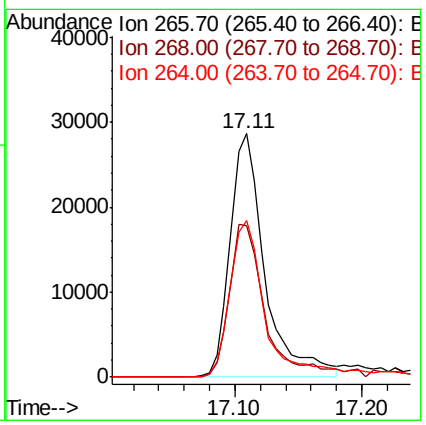


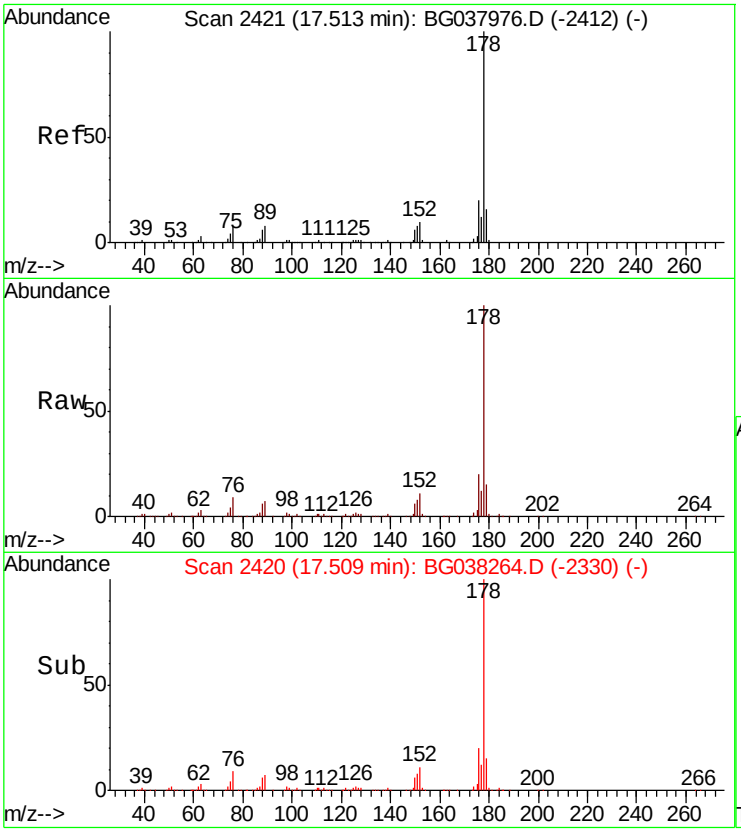


#70
Pentachlorophenol
Concen: 36.622 ng
RT: 17.11 min Scan# 2352
Delta R.T. 0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Tgt Ion:266 Resp: 54260

Ion	Ratio	Lower	Upper
266	100		
268	66.8	55.0	82.6
264	68.7	58.9	88.3



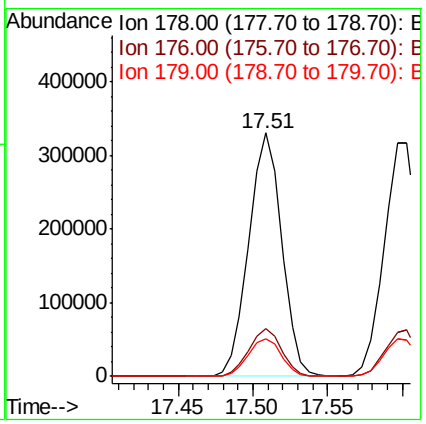


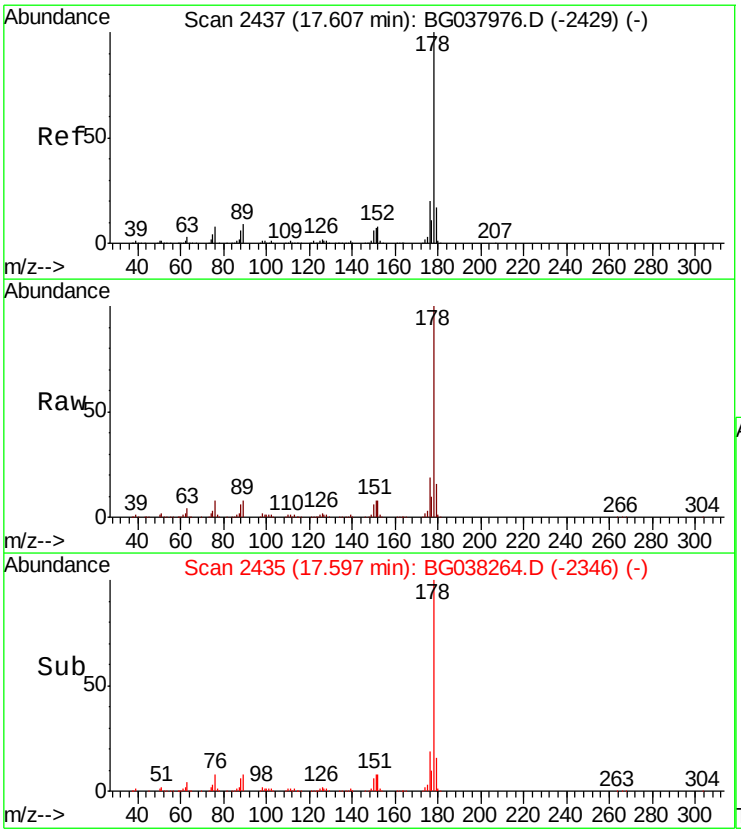
#71
Phenanthrene
Concen: 51.053 ng
RT: 17.51 min Scan# 2420
Delta R.T. -0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Instrument :
BNA_G
ClientSampleId :
AU-06-112918MSD

Tgt Ion:178 Resp: 503322

Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.1	24.1
179	15.4	13.0	19.4

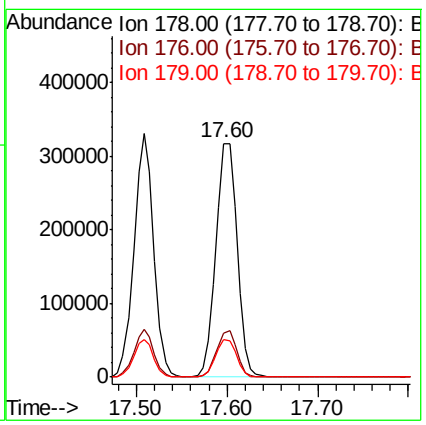


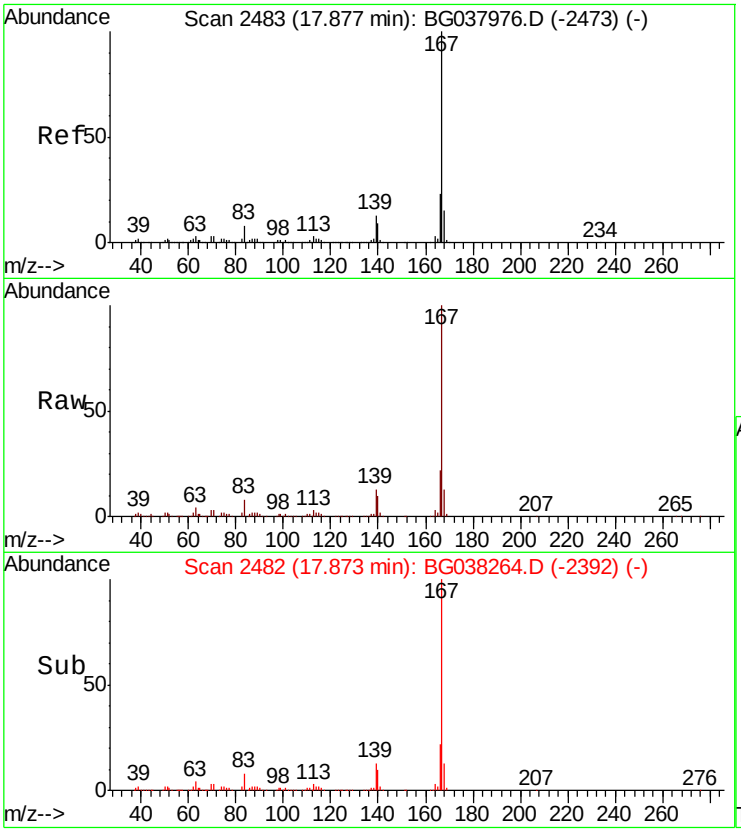


#72
Anthracene
Concen: 53.021 ng
RT: 17.60 min Scan# 2435
Delta R.T. -0.01 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Tgt Ion:178 Resp: 515265

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.0	22.4
179	16.1	12.8	19.2



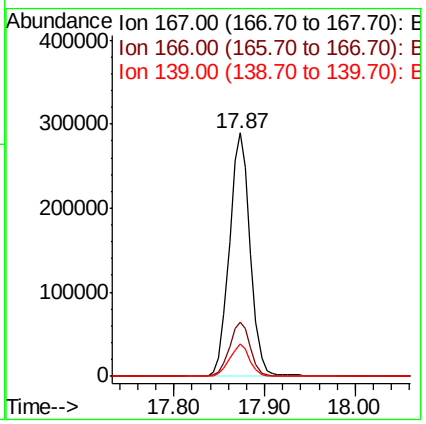


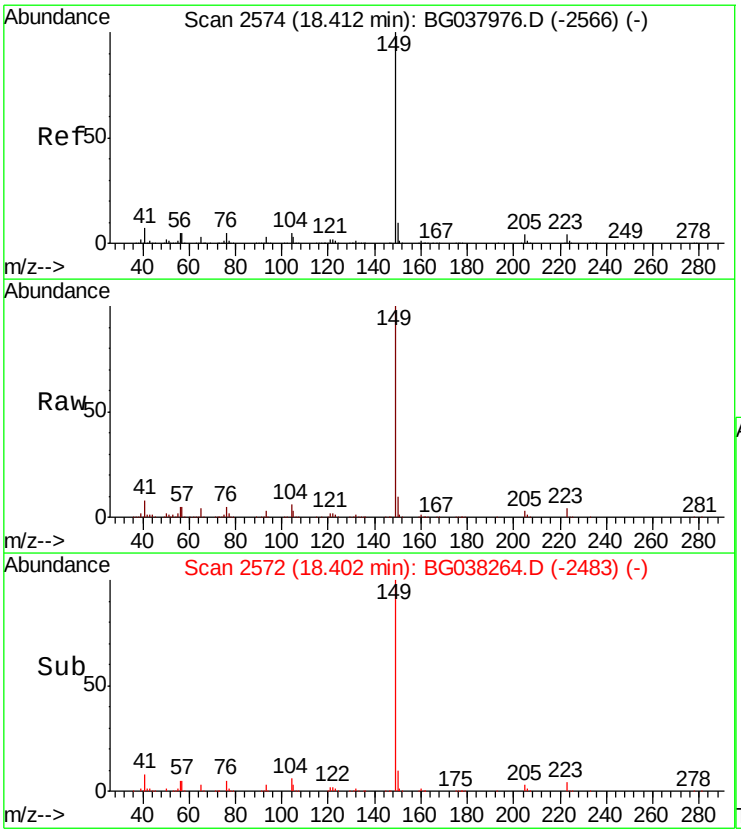
#73
Carbazole
Concen: 47.496 ng
RT: 17.87 min Scan# 2482
Delta R.T. -0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Instrument :
BNA_G
ClientSampleId :
AU-06-112918MSD

Tgt Ion:167 Resp: 463098

Ion	Ratio	Lower	Upper
167	100		
166	22.0	18.3	27.5
139	13.1	10.5	15.7

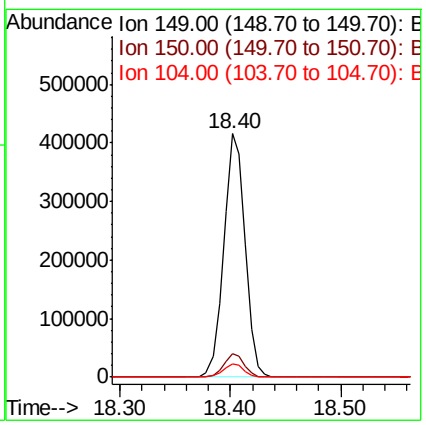


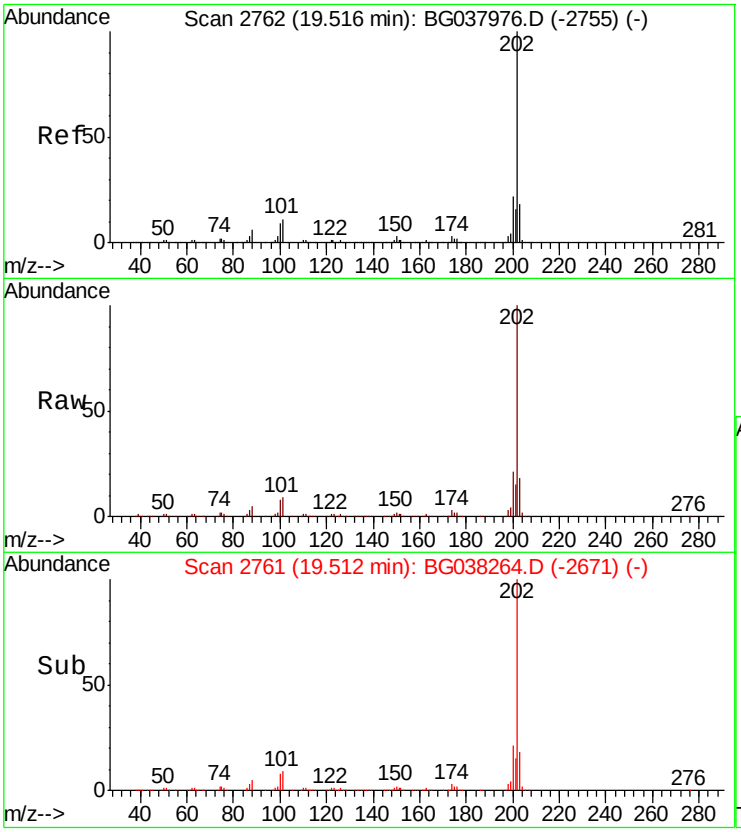


#74
Di-n-butylphthalate
Concen: 51.217 ng
RT: 18.40 min Scan# 2572
Delta R.T. -0.01 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Tgt Ion:149 Resp: 560567

Ion	Ratio	Lower	Upper
149	100		
150	9.7	8.2	12.2
104	5.6	4.0	6.0



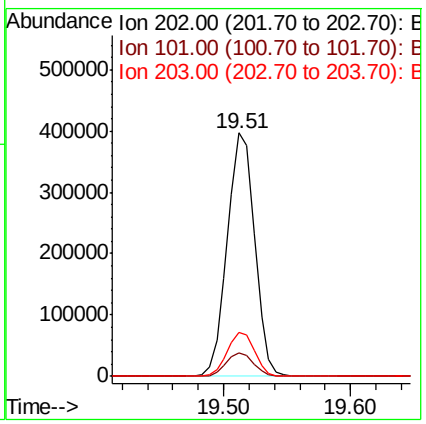


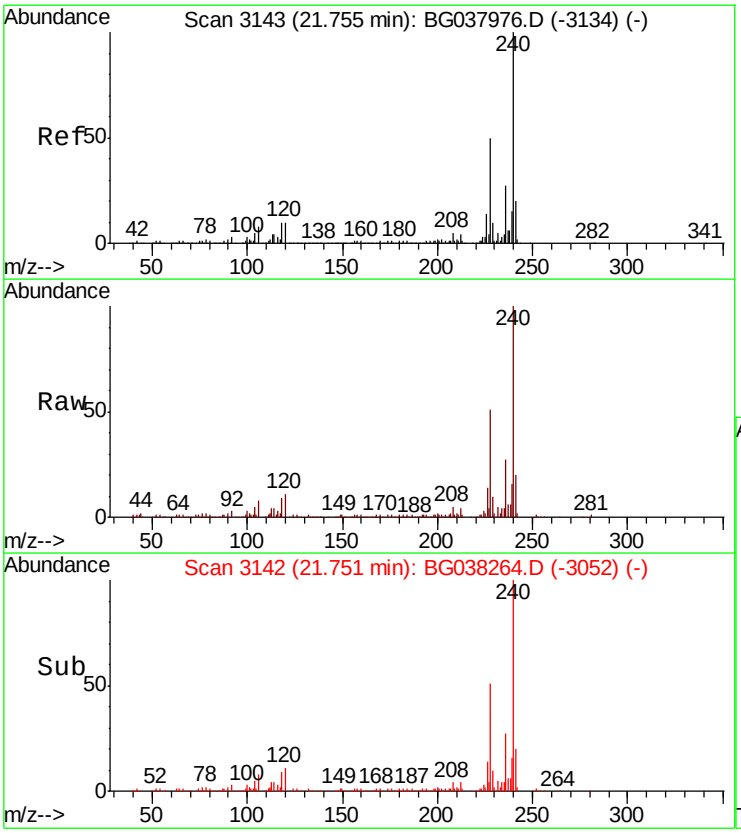
#75
Fluoranthene
Concen: 52.586 ng
RT: 19.51 min Scan# 2761
Delta R.T. -0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Instrument :
BNA_G
ClientSampleId :
AU-06-112918MSD

Tgt Ion:202 Resp: 591495

Ion	Ratio	Lower	Upper
202	100		
101	9.4	0.0	30.7
203	18.1	0.0	38.5

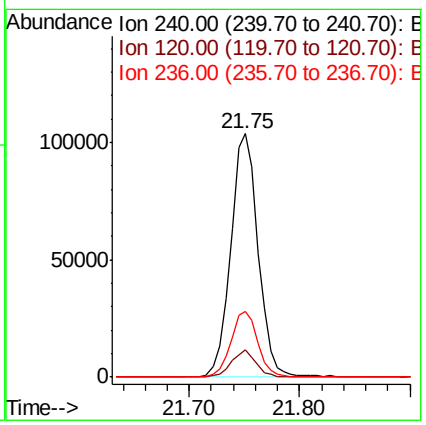


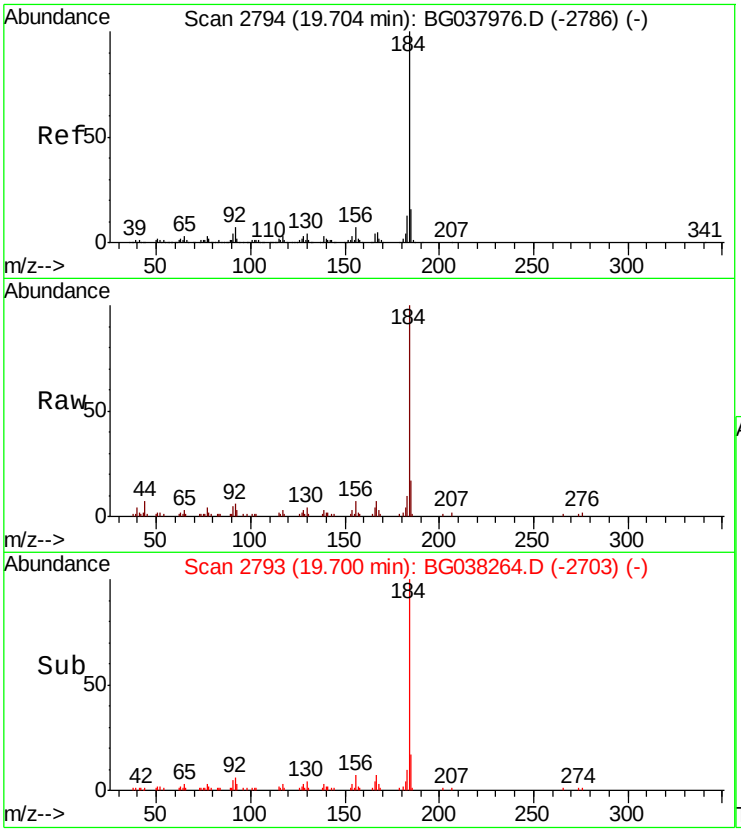


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.75 min Scan# 3142
Delta R.T. -0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Tgt Ion:240 Resp: 180194

Ion	Ratio	Lower	Upper
240	100		
120	11.1	8.1	12.1
236	27.1	21.4	32.0



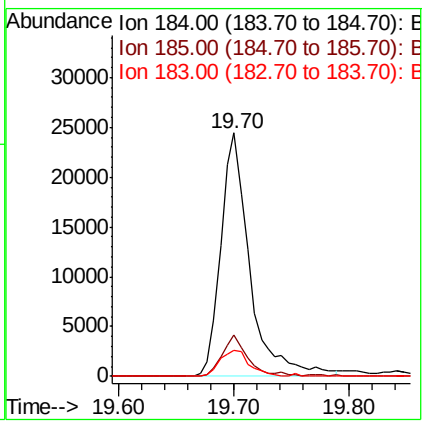


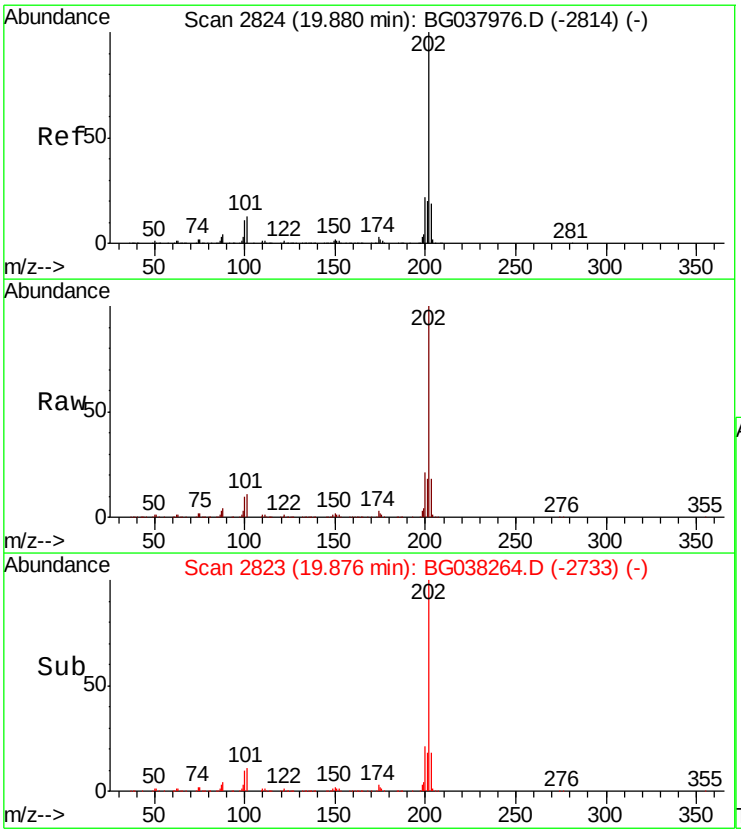
#77
Benzidine
Concen: 6.736 ng
RT: 19.70 min Scan# 2793
Delta R.T. -0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Instrument :
BNA_G
ClientSampleId :
AU-06-112918MSD

Tgt Ion:184 Resp: 42593

Ion	Ratio	Lower	Upper
184	100		
185	17.1	12.6	18.8
183	10.4	10.2	15.2

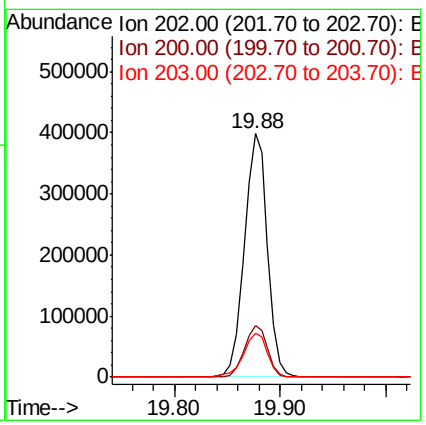


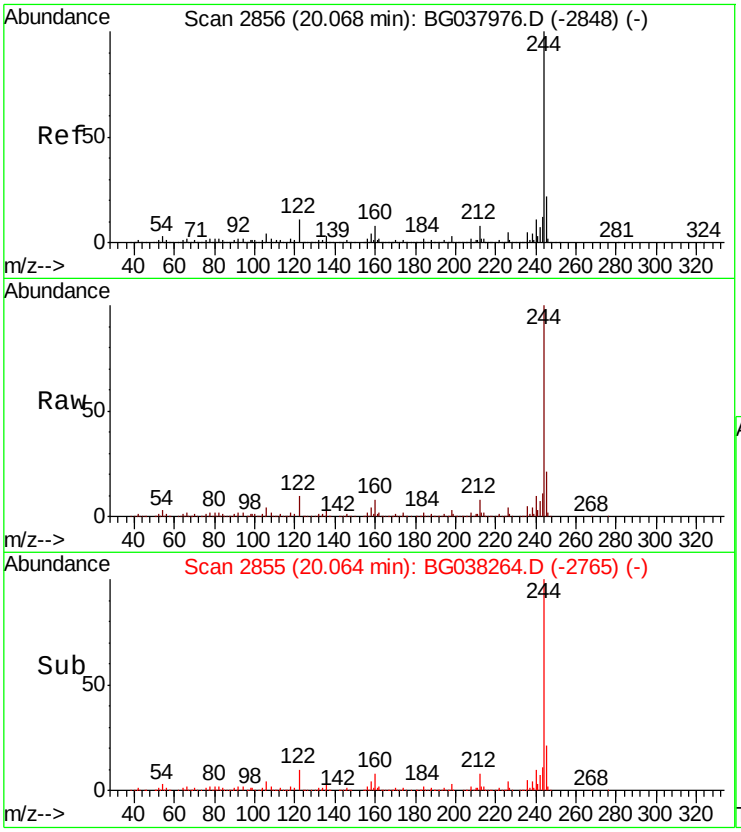


#78
Pyrene
Concen: 51.173 ng
RT: 19.88 min Scan# 2823
Delta R.T. -0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Tgt Ion:202 Resp: 602875

Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.8	26.6
203	17.9	15.2	22.8



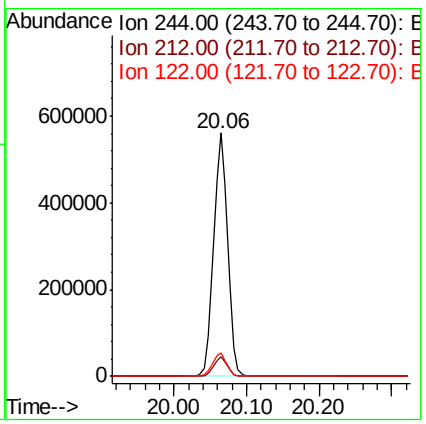


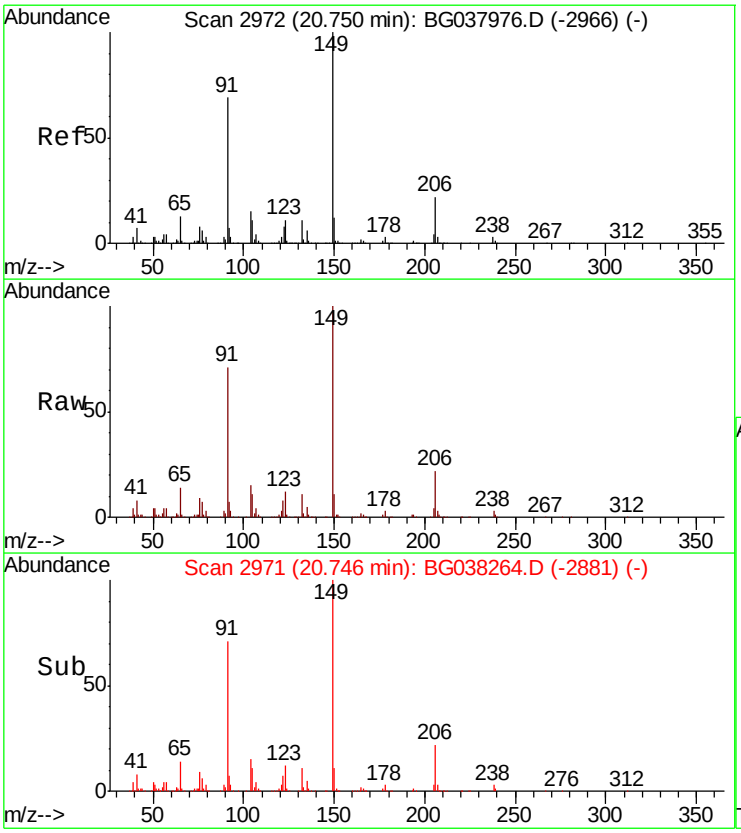
#79
Terphenyl-d14
Concen: 98.297 ng
RT: 20.06 min Scan# 2855
Delta R.T. -0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Instrument : BNA_G
ClientSampleId : AU-06-112918MSD

Tgt Ion:244 Resp: 752761

Ion	Ratio	Lower	Upper
244	100		
212	8.0	6.5	9.7
122	9.8	9.0	13.4

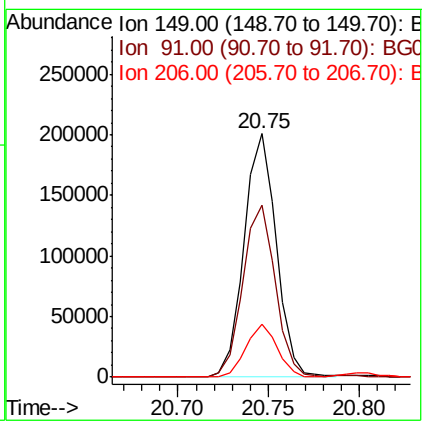


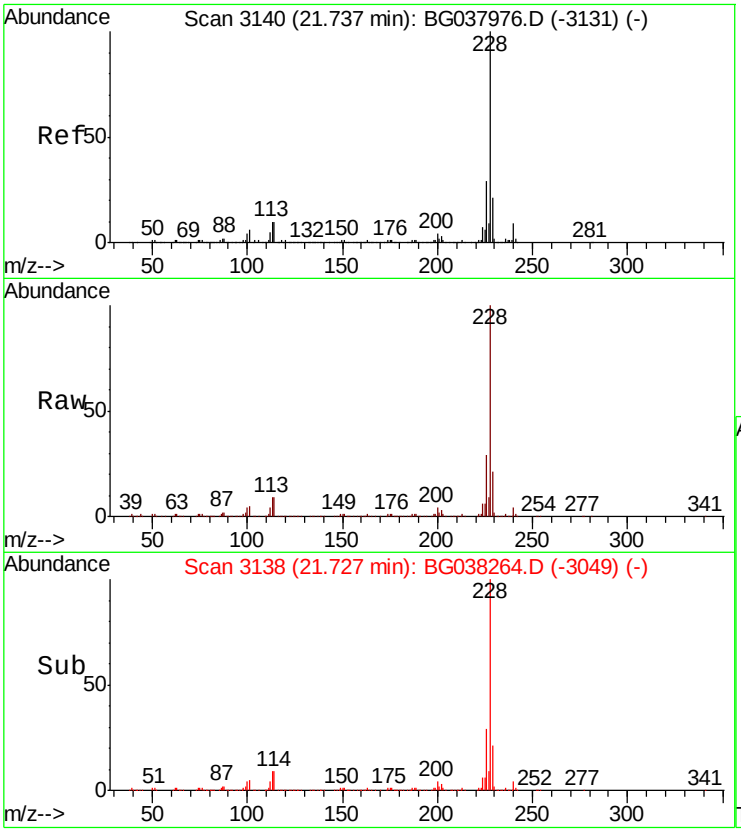


#80
Butylbenzylphthalate
Concen: 48.286 ng
RT: 20.75 min Scan# 2971
Delta R.T. -0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Tgt Ion:149 Resp: 248776

Ion	Ratio	Lower	Upper
149	100		
91	70.6	57.0	85.4
206	21.7	17.8	26.6



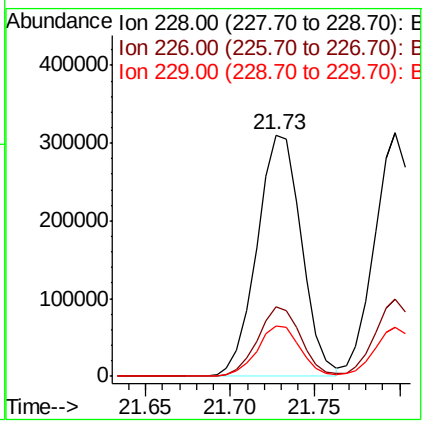


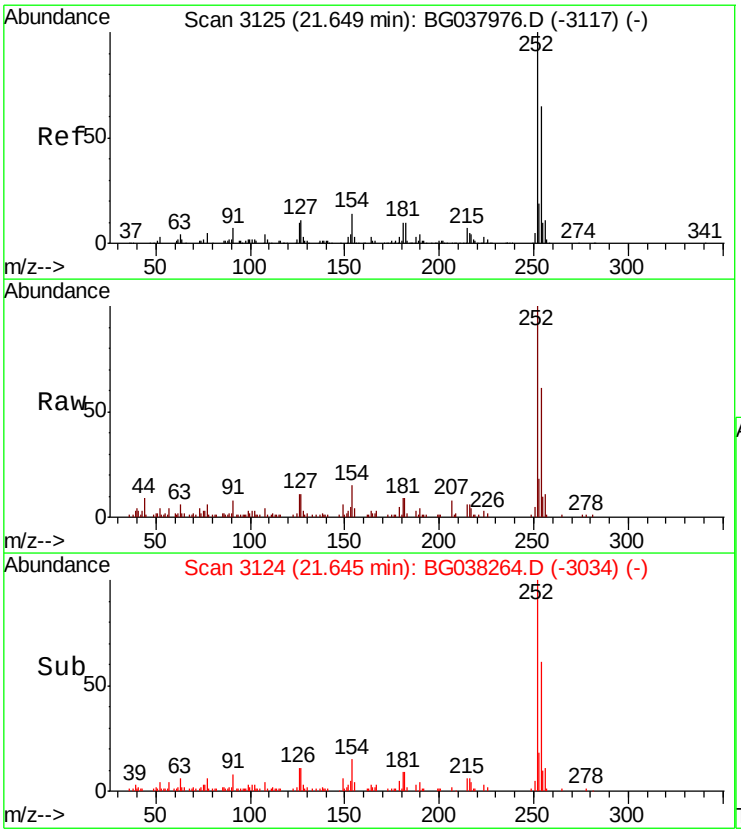
#81
Benzo(a)anthracene
Concen: 51.816 ng
RT: 21.73 min Scan# 3138
Delta R.T. -0.01 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Instrument :
BNA_G
ClientSampleId :
AU-06-112918MSD

Tgt Ion:228 Resp: 564236

Ion	Ratio	Lower	Upper
228	100		
226	29.0	22.6	33.8
229	20.7	16.3	24.5

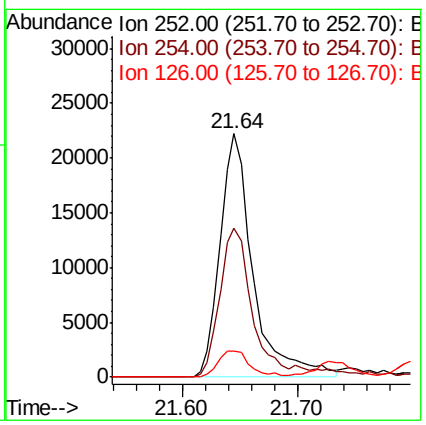


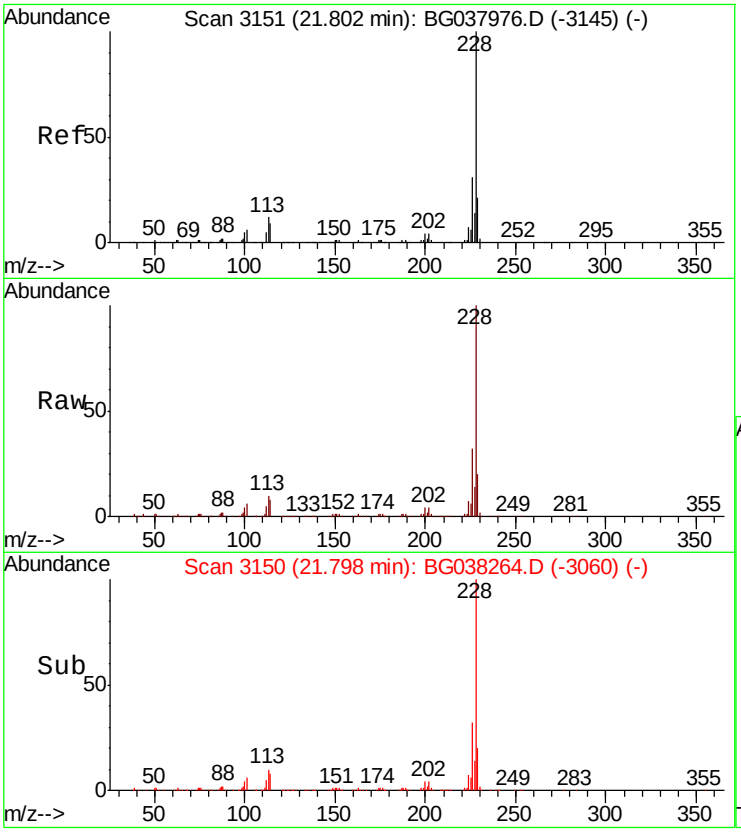


#82
3,3'-Dichlorobenzidine
Concen: 10.365 ng
RT: 21.64 min Scan# 3124
Delta R.T. -0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Tgt Ion:252 Resp: 43967

Ion	Ratio	Lower	Upper
252	100		
254	61.3	52.0	78.0
126	10.7	8.2	12.4



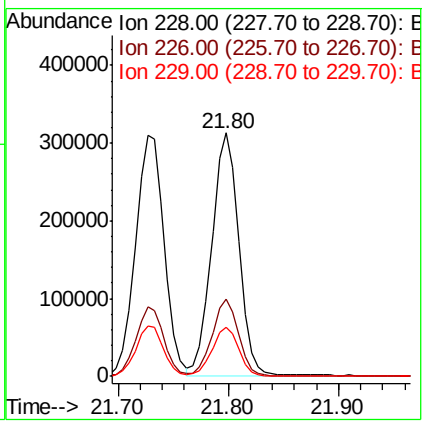


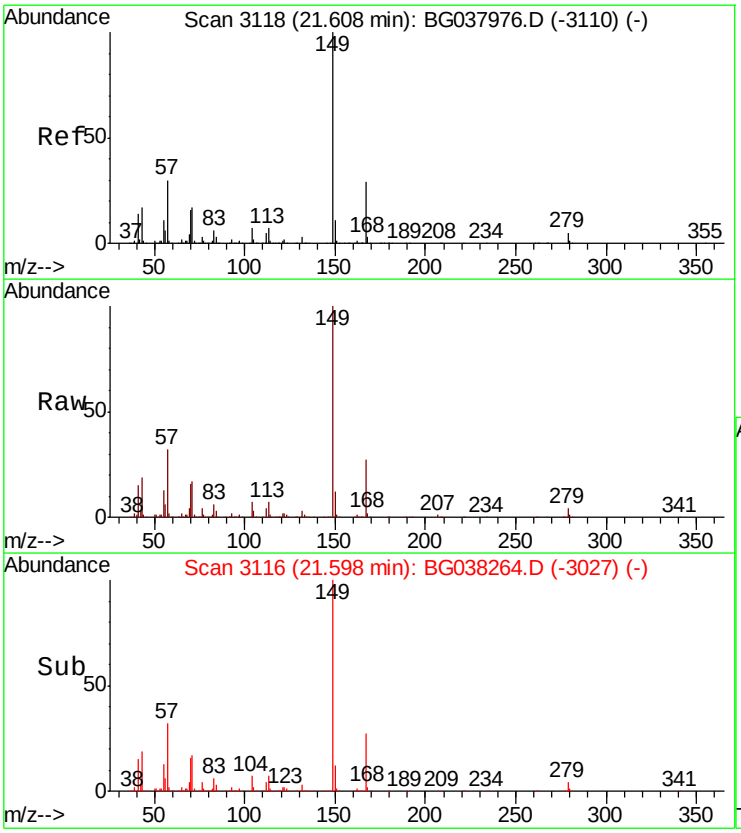
#83
Chrysene
Concen: 51.033 ng
RT: 21.80 min Scan# 3150
Delta R.T. -0.00 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Instrument :
BNA_G
ClientSampleId :
AU-06-112918MSD

Tgt Ion:228 Resp: 531700

Ion	Ratio	Lower	Upper
228	100		
226	31.6	25.7	38.5
229	20.3	16.5	24.7

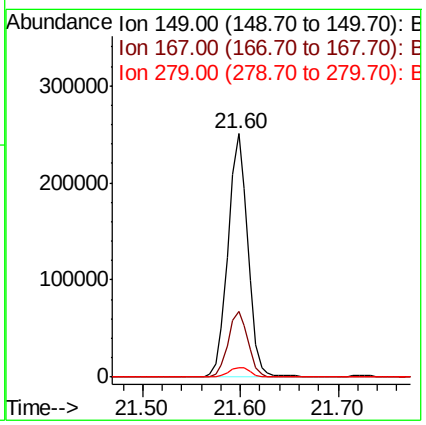


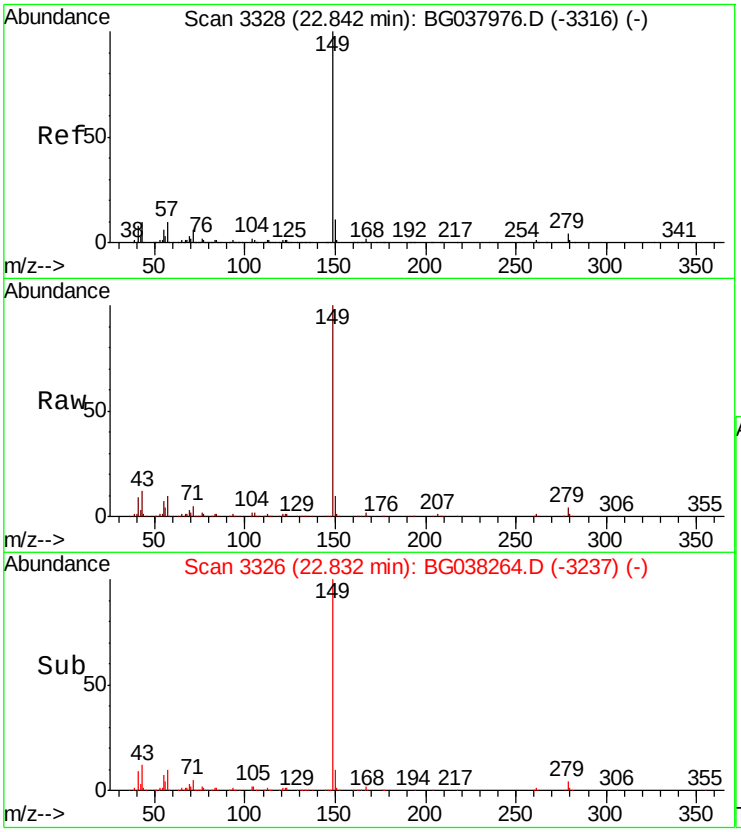


#84
Bis(2-ethylhexyl)phthalate
Concen: 48.181 ng
RT: 21.60 min Scan# 3116
Delta R.T. -0.01 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Tgt Ion:149 Resp: 354004

Ion	Ratio	Lower	Upper
149	100		
167	27.1	23.0	34.4
279	3.9	3.6	5.4



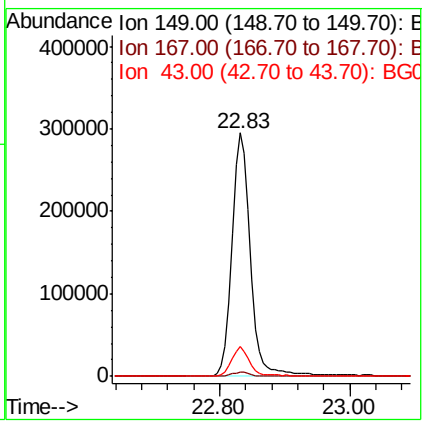


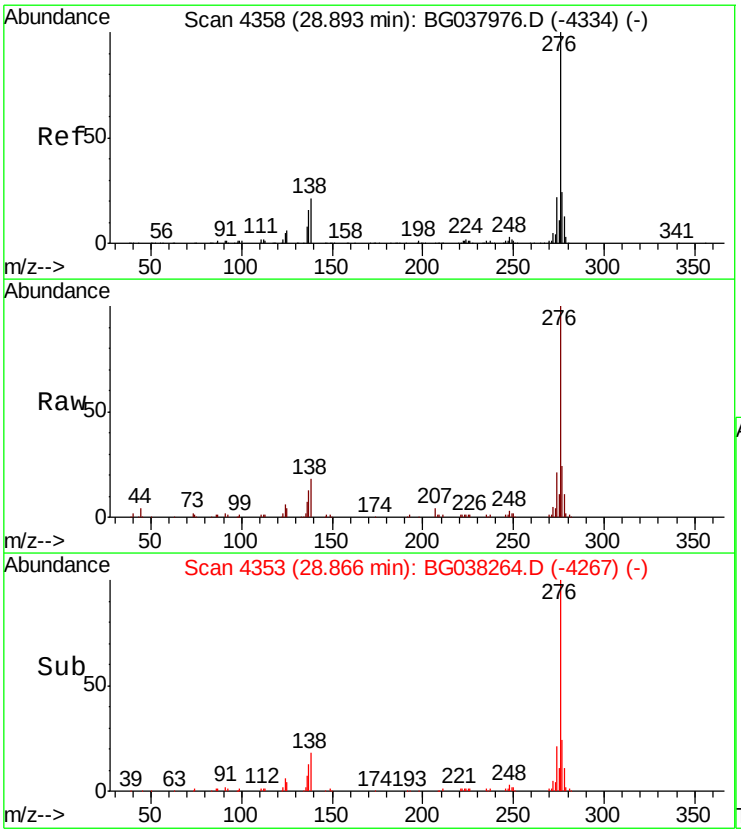
#85
Di-n-octyl phthalate
Concen: 48.719 ng
RT: 22.83 min Scan# 3326
Delta R.T. -0.01 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Instrument :
BNA_G
ClientSampleId :
AU-06-112918MSD

Tgt Ion:149 Resp: 579102

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	11.4	8.7	13.1

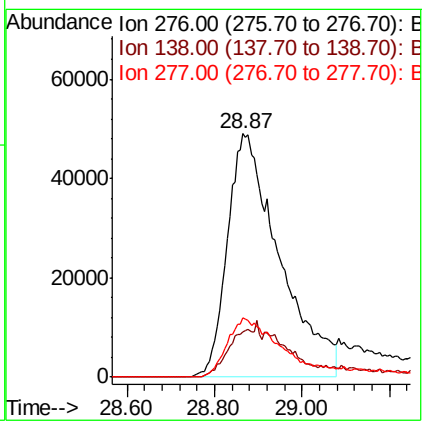


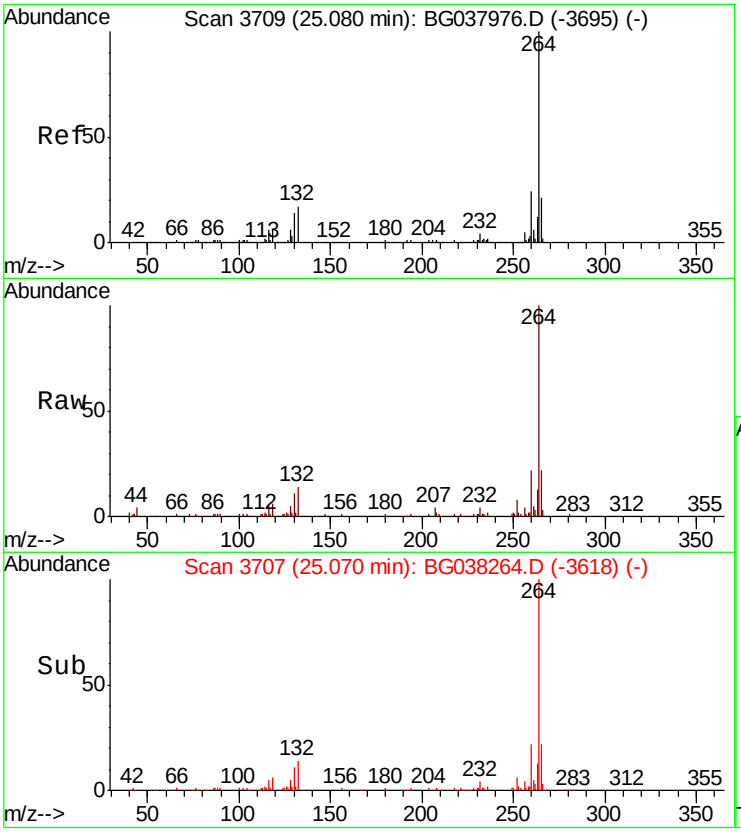


#86
Indeno(1,2,3-cd)pyrene
Concen: 34.413 ng
RT: 28.87 min Scan# 4353
Delta R.T. -0.03 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Tgt Ion:276 Resp: 398213

Ion	Ratio	Lower	Upper
276	100		
138	0.0	12.0	18.0#
277	23.7	20.6	30.8



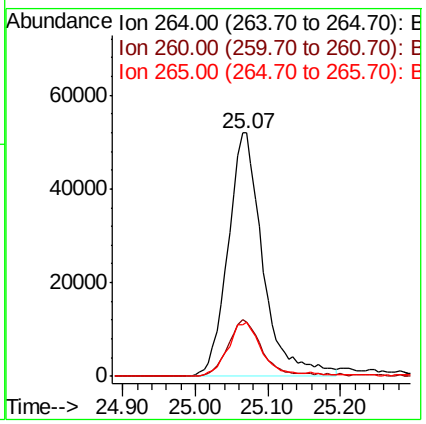


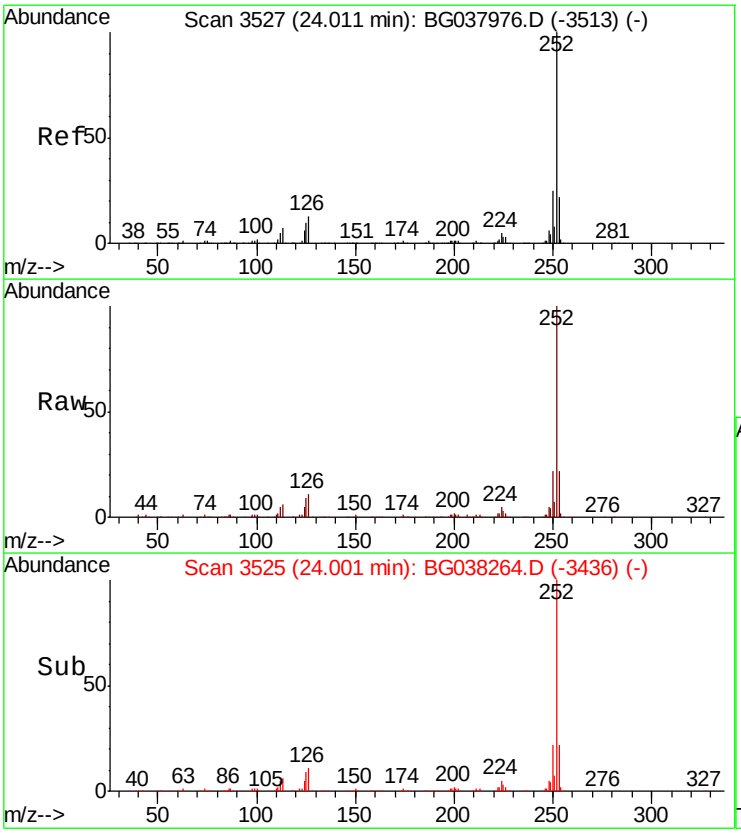
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.07 min Scan# 3707
Delta R.T. -0.01 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Instrument :
BNA_G
ClientSampleId :
AU-06-112918MSD

Tgt Ion:264 Resp: 174035

Ion	Ratio	Lower	Upper
264	100		
260	22.4	18.2	27.4
265	22.3	17.9	26.9

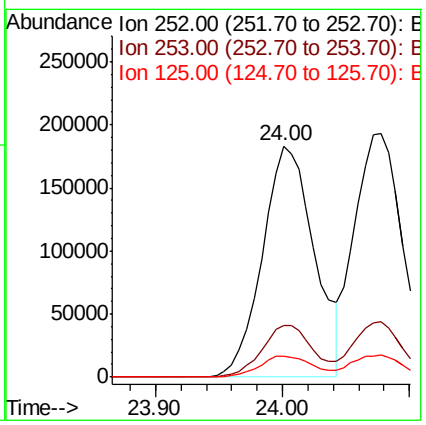


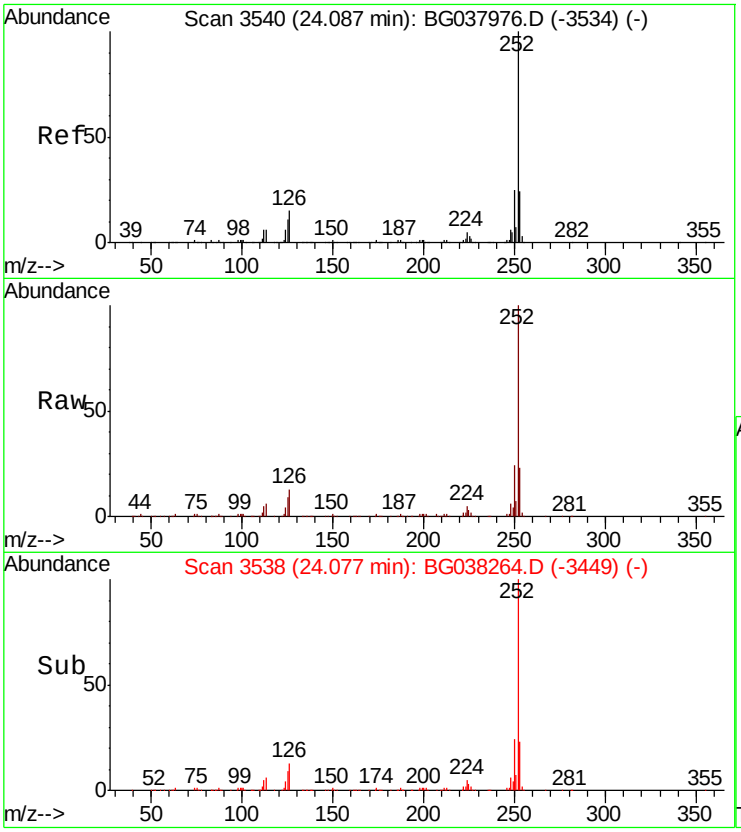


#88
Benzo(b)fluoranthene
Concen: 54.463 ng
RT: 24.00 min Scan# 3525
Delta R.T. -0.01 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Tgt Ion:252 Resp: 521602

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.2	27.2
125	9.3	7.8	11.6



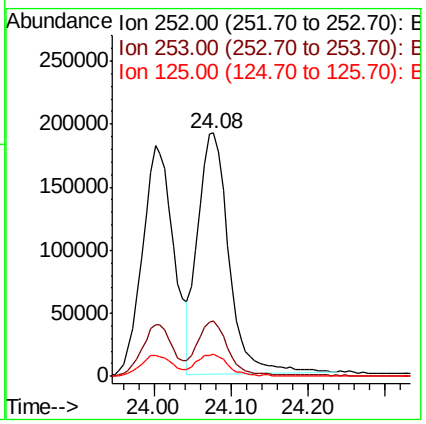


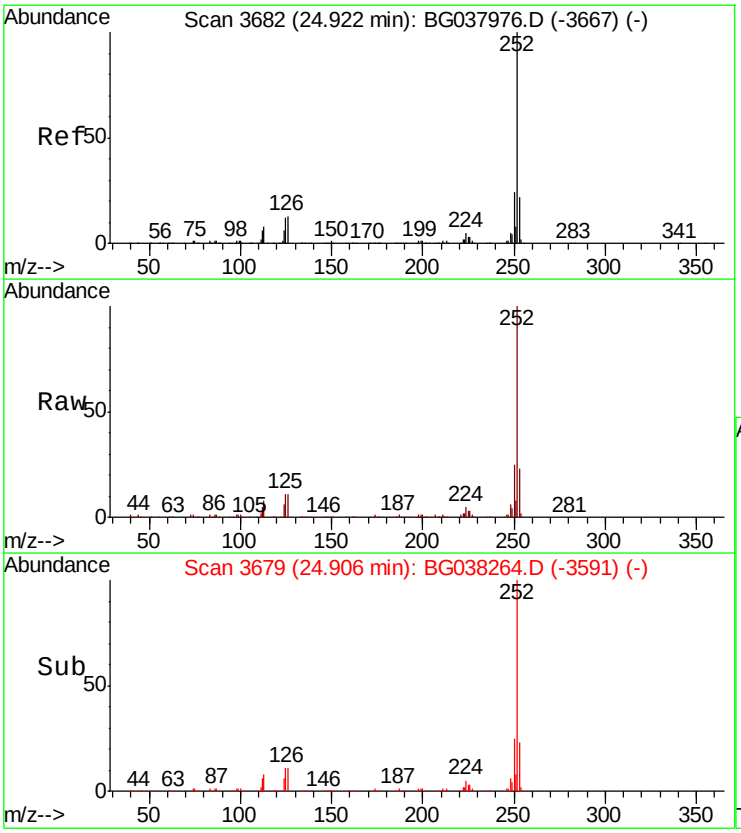
#89
Benzo(k)fluoranthene
Concen: 56.350 ng
RT: 24.08 min Scan# 3538
Delta R.T. -0.01 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Instrument :
BNA_G
ClientSampleId :
AU-06-112918MSD

Tgt Ion:252 Resp: 532530

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.4	26.2
125	9.3	7.4	11.0

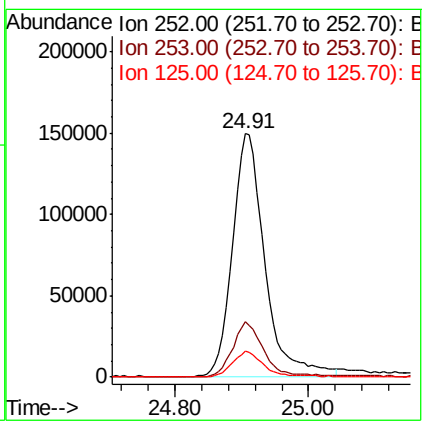


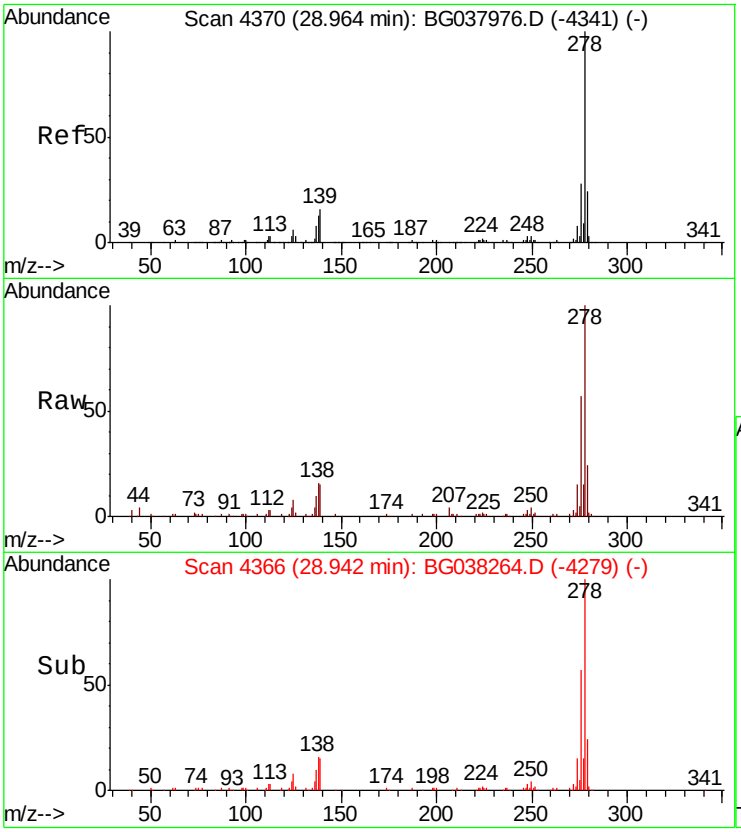


#90
Benzo(a)pyrene
Concen: 54.590 ng
RT: 24.91 min Scan# 3679
Delta R.T. -0.02 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Tgt Ion:252 Resp: 499646

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.4	26.2
125	10.6	9.0	13.6



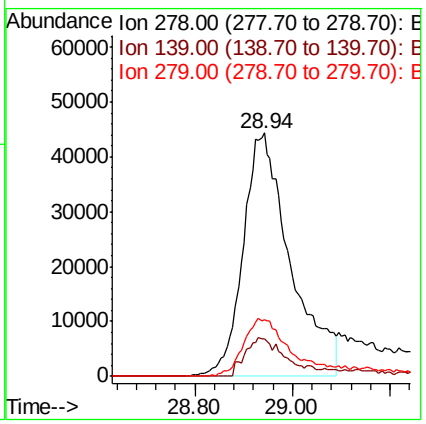


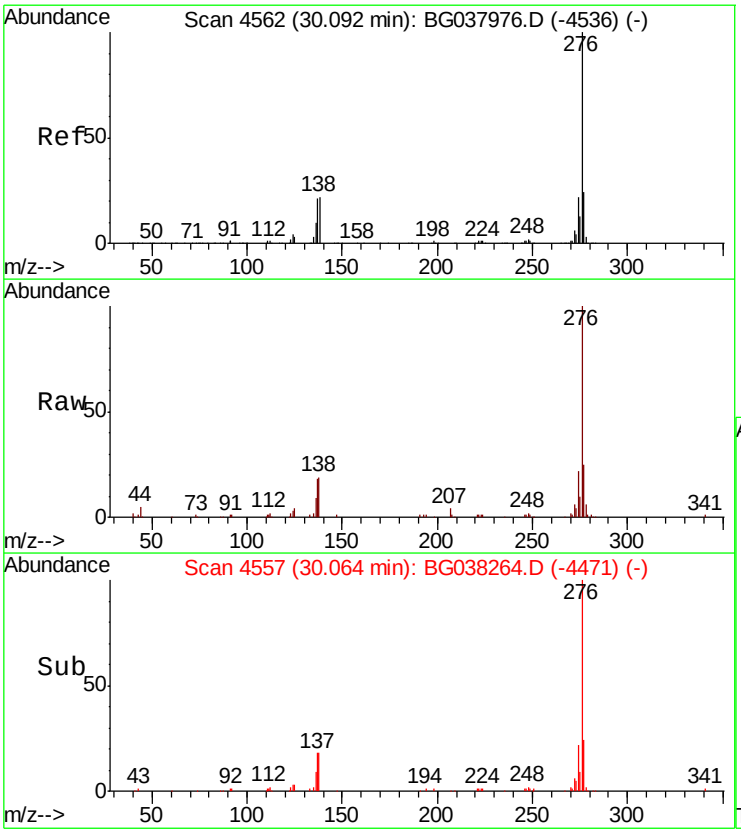
#91
Dibenzo(a,h)anthracene
Concen: 33.926 ng
RT: 28.94 min Scan# 4366
Delta R.T. -0.02 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Instrument :
BNA_G
ClientSampleId :
AU-06-112918MSD

Tgt Ion:278 Resp: 298770

Ion	Ratio	Lower	Upper
278	100		
139	15.3	11.5	17.3
279	23.5	18.6	27.8





#92
Benzo(g,h,i)perylene
Concen: 36.107 ng
RT: 30.06 min Scan# 4557
Delta R.T. -0.03 min
Lab File: BG038264.D
Acq: 30 Nov 2018 19:20

Tgt Ion:276 Resp: 316174

Ion	Ratio	Lower	Upper
276	100		
277	24.9	18.9	28.3
138	18.7	17.2	25.8