Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG031919\
Data File : BG040015.D
Acq On : 19 Mar 2019 23:17
Operator : JU/SJ
Sample : K1941-07MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SPMS

Quant Time: Mar 20 04:14:13 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG030419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 04 14:38:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.14	152	35251	20.00	ng		-0.03
21) Naphthalene-d8	10.96	136	153780	20.00	ng		-0.03
39) Acenaphthene-d10	14.77	164	103576	20.00	ng		-0.02
64) Phenanthrene-d10	17.51	188	258071	20.00	ng		-0.02
76) Chrysene-d12	21.80	240	261182	20.00	ng		-0.03
87) Perylene-d12	25.16	264	273548	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.69	112	288500	139.62	ng		-0.02
7) Phenol-d6	7.29	99	419227	136.07	ng		-0.02
23) Nitrobenzene-d5	9.33	82	251781	88.55	ng		-0.02
42) 2,4,6-Tribromophenol	16.26	330	160612	133.04	ng		-0.01
45) 2-Fluorobiphenyl	13.39	172	549254	75.50	ng		-0.03
79) Terphenyl-d14	20.10	244	915692	77.19	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.58	88	31111	32.613	ng		97
3) Pyridine	3.98	79	43944	17.207	ng		97
4) n-Nitrosodimethylamine	3.90	42	50202	41.436	ng	#	97
6) Aniline	7.47	93	88328	21.882	ng		99
8) 2-Chlorophenol	7.70	128	101609	40.533	ng		98
9) Benzaldehyde	7.29	77	38265	19.254	ng		98
10) Phenol	7.32	94	160067	47.958	ng		97
11) bis(2-Chloroethyl)ether	7.56	93	101372	38.955	ng		97
12) 1,3-Dichlorobenzene	8.03	146	105649	37.264	ng		97
13) 1,4-Dichlorobenzene	8.18	146	109136	37.792	ng		98
14) 1,2-Dichlorobenzene	8.50	146	106468	38.158	ng		98
15) Benzyl Alcohol	8.39	79	102167	41.804	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.66	45	210341	40.415	ng		98
17) 2-Methylphenol	8.58	107	90110	42.341	ng		99
18) Hexachloroethane	9.23	117	39441	38.063	ng		92
19) n-Nitroso-di-n-propylamine	8.95	70	84109	37.928	ng		97
20) 3+4-Methylphenols	8.91	107	126774	42.879	ng		98
22) Acetophenone	8.97	105	158771	38.467	ng	#	96
24) Nitrobenzene	9.37	77	126402	42.376	ng		99
25) Isophorone	9.88	82	246749	41.417	ng		97
26) 2-Nitrophenol	10.08	139	61427	42.652	ng		97
27) 2,4-Dimethylphenol	10.12	122	106308	47.461	ng		94
28) bis(2-Chloroethoxy)methane	10.36	93	144232	39.837	ng		94
29) 2,4-Dichlorophenol	10.61	162	113452	44.987	ng		98
30) 1,2,4-Trichlorobenzene	10.82	180	111787	39.393	ng		99
31) Naphthalene	11.02	128	328727	40.374	ng		100
32) Benzoic acid	10.24	122	40057	29.064	ng		94
33) 4-Chloroaniline	11.13	127	64632	18.720	ng		97
34) Hexachlorobutadiene	11.28	225	73973	38.147	ng		92
35) Caprolactam	11.91	113	21476	22.293	ng		96
36) 4-Chloro-3-methylphenol	12.23	107	126678	43.820	ng		98
37) 2-Methylnaphthalene	12.61	142	251831	41.371	ng		98
38) 1-Methylnaphthalene	12.83	142	241268	40.785	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.97	216	137121	39.078	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG031919\
Data File : BG040015.D
Acq On : 19 Mar 2019 23:17
Operator : JU/SJ
Sample : K1941-07MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SPMS

Quant Time: Mar 20 04:14:13 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG030419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 04 14:38:15 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.94	237	183281	97.468	ng		100
43) 2,4,6-Trichlorophenol	13.21	196	95033	46.261	ng		99
44) 2,4,5-Trichlorophenol	13.28	196	102731	44.365	ng		97
46) 1,1'-Biphenyl	13.61	154	342544	40.209	ng		99
47) 2-Chloronaphthalene	13.65	162	259306	40.461	ng		97
48) 2-Nitroaniline	13.86	65	95698	46.465	ng		98
49) Acenaphthylene	14.50	152	423647	40.268	ng		99
50) Dimethylphthalate	14.22	163	414295	47.835	ng		99
51) 2,6-Dinitrotoluene	14.35	165	81112	44.177	ng		98
52) Acenaphthene	14.84	154	256683	40.537	ng		98
53) 3-Nitroaniline	14.68	138	53493	28.983	ng	#	95
54) 2,4-Dinitrophenol	14.89	184	98600	84.816	ng		96
55) Dibenzofuran	15.16	168	422191	40.638	ng		98
56) 4-Nitrophenol	14.98	139	140141	84.880	ng		93
57) 2,4-Dinitrotoluene	15.14	165	113946	44.167	ng		89
58) Fluorene	15.82	166	333865	40.879	ng		100
59) 2,3,4,6-Tetrachlorophenol	15.39	232	102281	45.228	ng		99
60) Diethylphthalate	15.57	149	371275	43.304	ng		99
61) 4-Chlorophenyl-phenylether	15.80	204	177706	40.775	ng		98
62) 4-Nitroaniline	15.85	138	86419	43.190	ng		99
63) Azobenzene	16.09	77	333624	42.927	ng		99
65) 4,6-Dinitro-2-methylphenol	15.89	198	69089	45.278	ng		98
66) n-Nitrosodiphenylamine	16.02	169	301767	40.391	ng		98
67) 4-Bromophenyl-phenylether	16.70	248	114702	39.707	ng		97
68) Hexachlorobenzene	16.81	284	119092	39.773	ng		98
69) Atrazine	16.96	200	124542	42.356	ng		97
70) Pentachlorophenol	17.16	266	154577	81.741	ng		93
71) Phenanthrene	17.56	178	571429	40.199	ng		99
72) Anthracene	17.65	178	577403	41.683	ng		99
73) Carbazole	17.93	167	515064	41.245	ng		99
74) Di-n-butylphthalate	18.45	149	615445	41.887	ng		99
75) Fluoranthene	19.56	202	674222	40.134	ng		99
77) Benzidine	19.74	184	13631	1.645	ng		97
78) Pyrene	19.92	202	688015	40.539	ng		99
80) Butylbenzylphthalate	20.79	149	291723	44.366	ng		96
81) Benzo(a)anthracene	21.79	228	650078	39.714	ng		99
82) 3,3'-Dichlorobenzidine	21.70	252	165184	27.640	ng		100
83) Chrysene	21.85	228	631083	39.768	ng		99
84) Bis(2-ethylhexyl)phthalate	21.64	149	413884	44.793	ng		100
85) Di-n-octyl phthalate	22.90	149	708101	46.284	ng		97
86) Indeno(1,2,3-cd)pyrene	29.03	276	753156	41.835	ng		98
88) Benzo(b)fluoranthene	24.09	252	673556	41.292	ng		98
89) Benzo(k)fluoranthene	24.16	252	635397	41.846	ng		98
90) Benzo(a)pyrene	25.00	252	646998	42.923	ng		99
91) Dibenzo(a,h)anthracene	29.09	278	617278	41.772	ng		99
92) Benzo(g,h,i)perylene	30.25	276	626266	42.198	ng		98

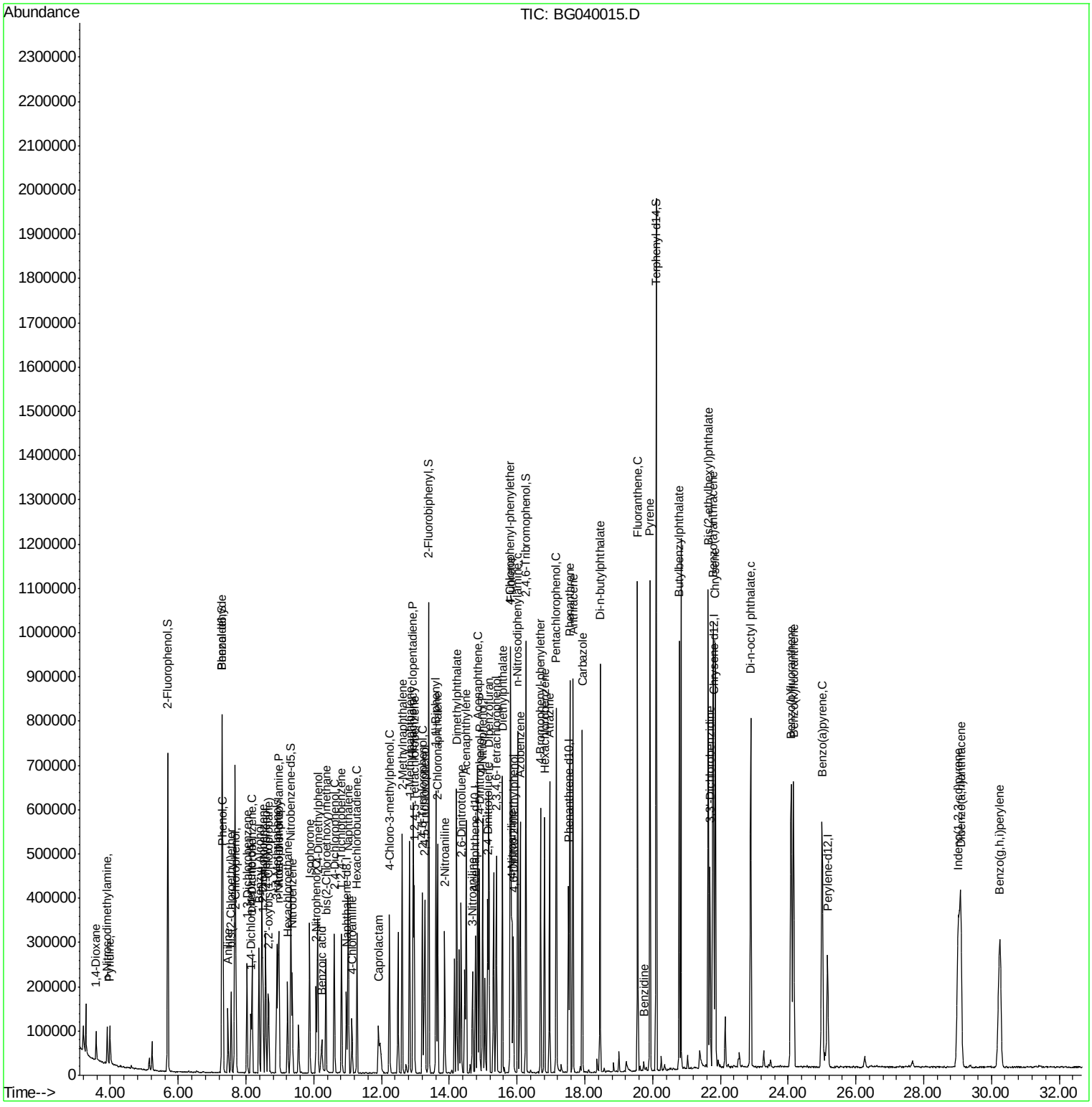
(#) = qualifier out of range (m) = manual integration (+) = signals summed

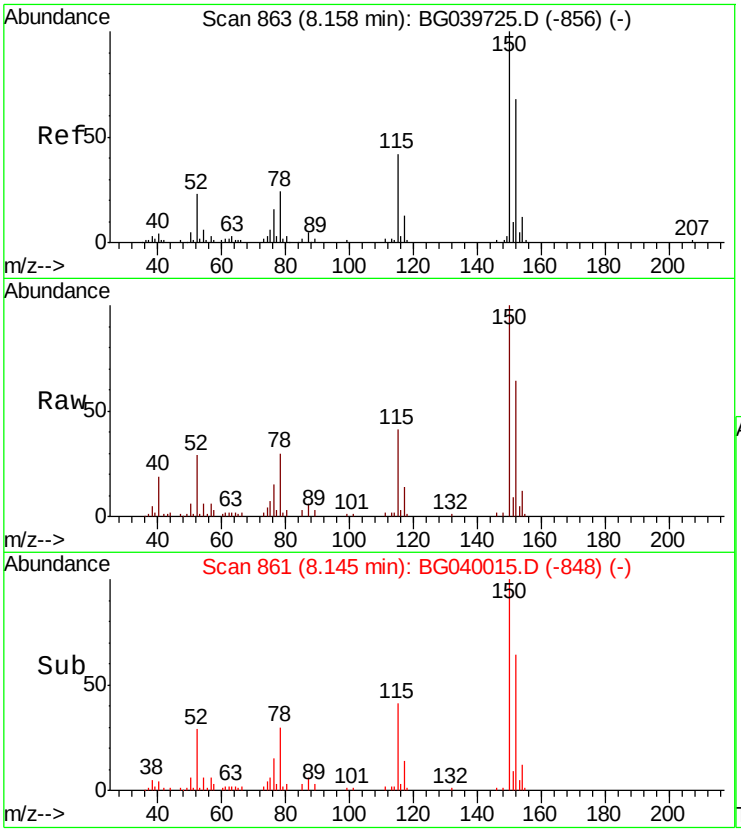
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG031919\
Data File : BG040015.D
Acq On : 19 Mar 2019 23:17
Operator : JU/SJ
Sample : K1941-07MS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SPMS

Quant Time: Mar 20 04:14:13 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG030419.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 04 14:38:15 2019
Response via : Initial Calibration



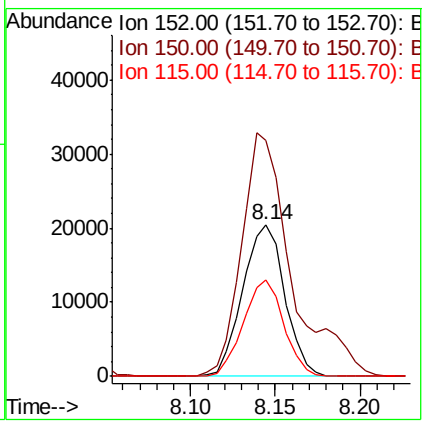


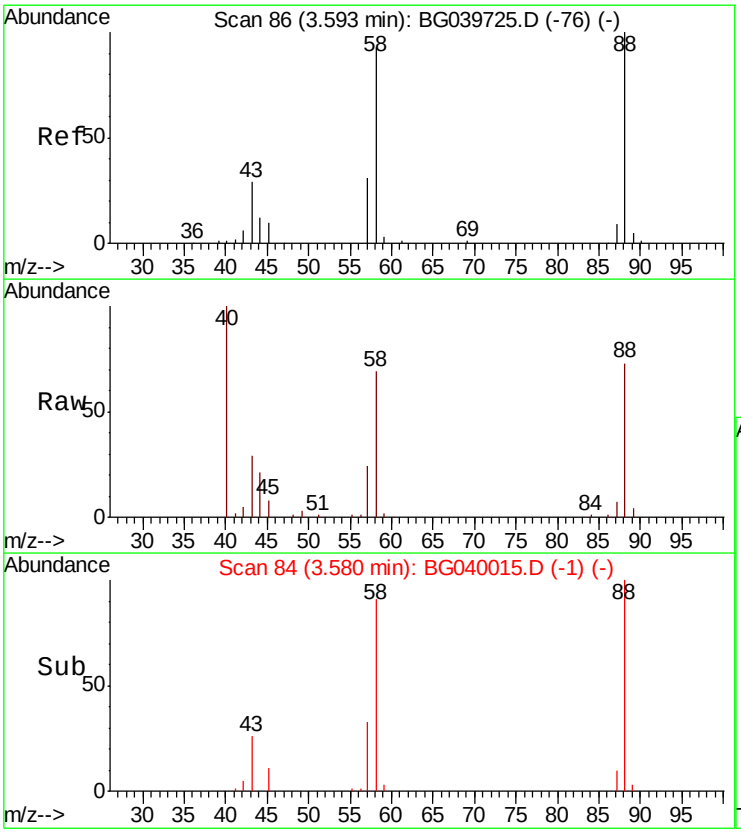
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.14 min Scan# 861
Delta R.T. -0.03 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Instrument :
BNA_G
ClientSampleId :
SPMS

Tgt Ion:152 Resp: 35251

Ion	Ratio	Lower	Upper
152	100		
150	155.6	123.7	185.5
115	63.1	45.9	68.9

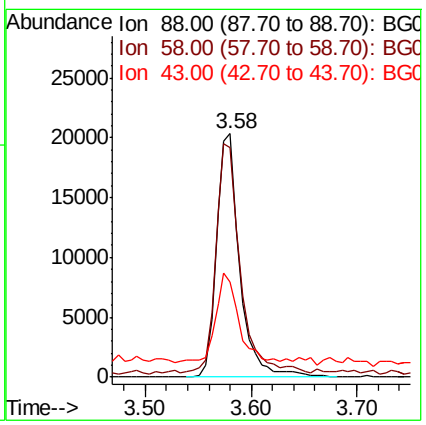


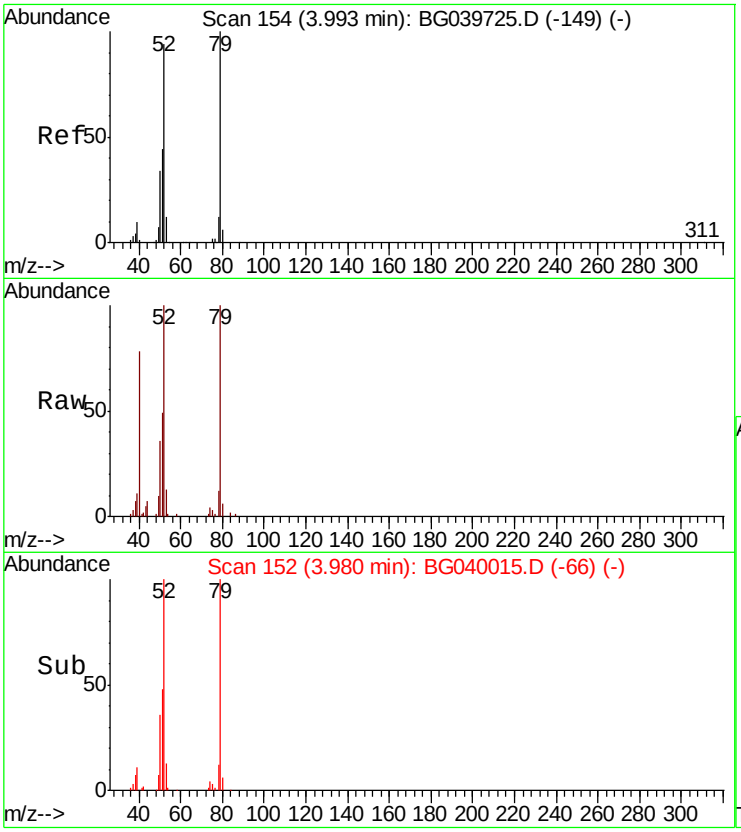


#2
1,4-Dioxane
Concen: 32.613 ng
RT: 3.58 min Scan# 84
Delta R.T. -0.03 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Tgt Ion: 88 Resp: 31111

Ion	Ratio	Lower	Upper
88	100		
58	99.4	81.1	121.7
43	35.9	31.4	47.0



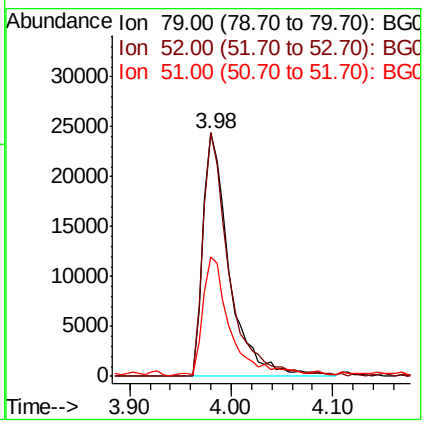


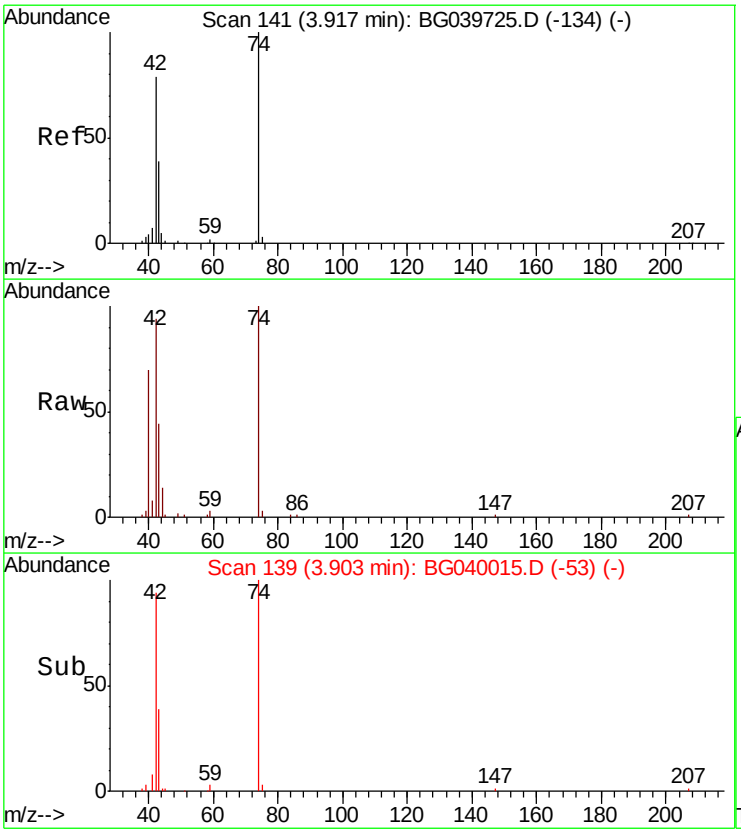
#3
Pyridine
Concen: 17.207 ng
RT: 3.98 min Scan# 152
Delta R.T. -0.03 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Instrument :
BNA_G
ClientSampleId :
SPMS

Tgt Ion: 79 Resp: 43944

Ion	Ratio	Lower	Upper
79	100		
52	100.1	82.6	124.0
51	49.4	37.5	56.3

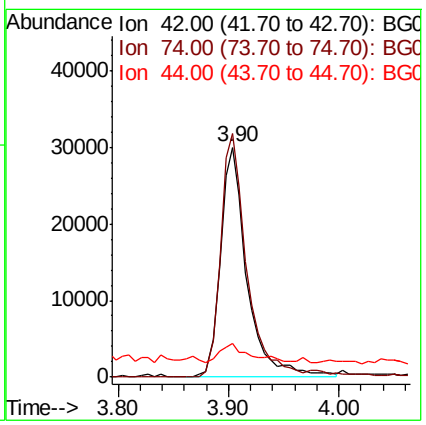


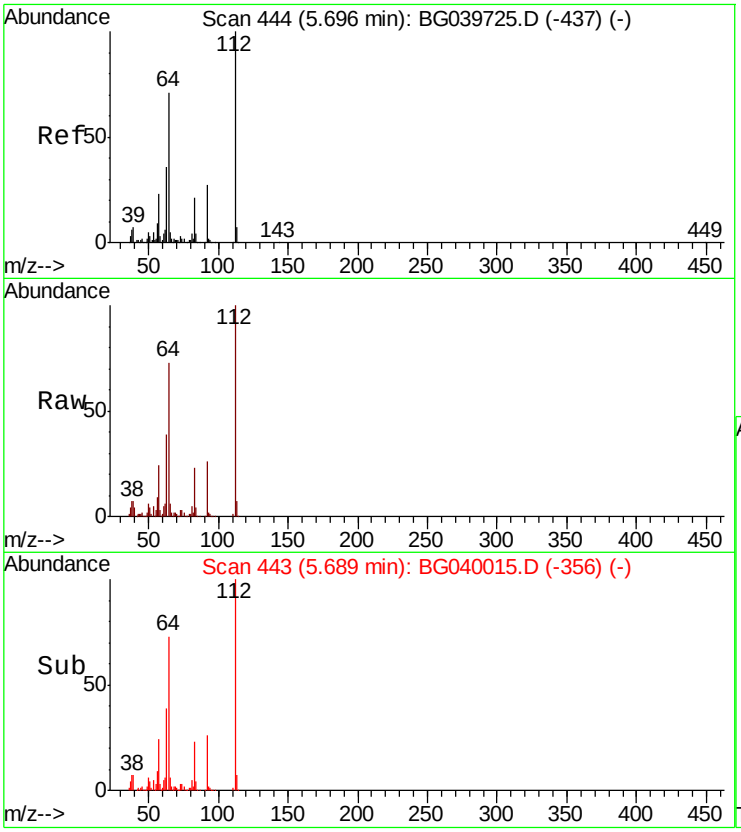


#4
n-Nitrosodimethylamine
Concen: 41.436 ng
RT: 3.90 min Scan# 139
Delta R.T. -0.03 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Tgt Ion: 42 Resp: 50202

Ion	Ratio	Lower	Upper
42	100		
74	105.9	83.6	125.4
44	14.5	6.9	10.3#



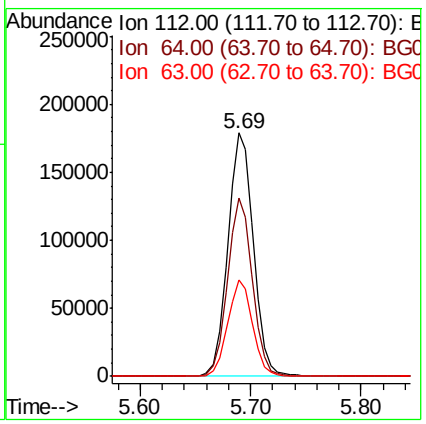


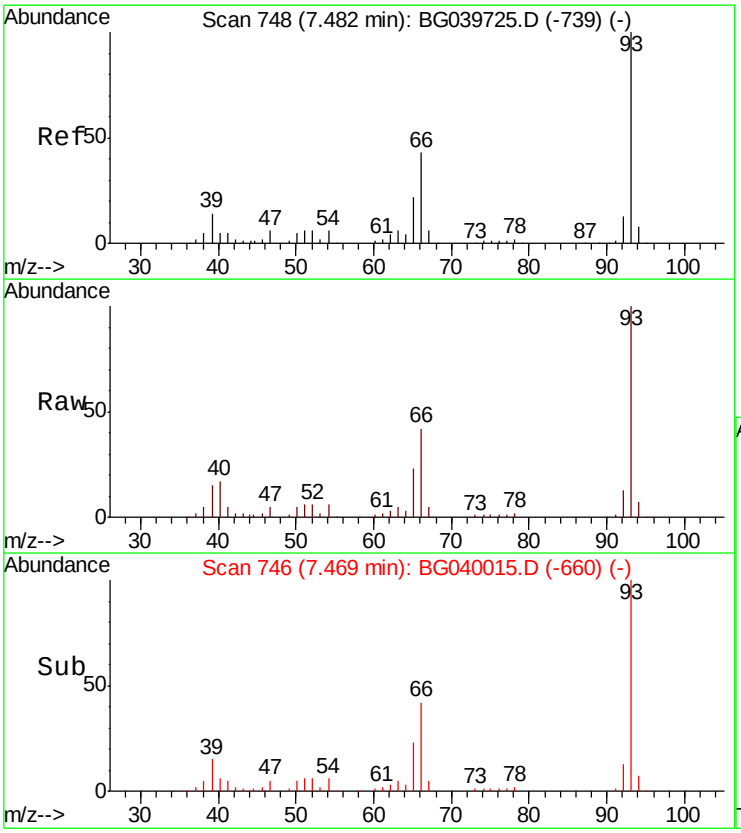
#5
2-Fluorophenol
Concen: 139.623 ng
RT: 5.69 min Scan# 443
Delta R.T. -0.02 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Instrument :
BNA_G
ClientSampleId :
SPMS

Tgt Ion:112 Resp: 288500

Ion	Ratio	Lower	Upper
112	100		
64	73.1	57.8	86.8
63	39.4	29.8	44.6

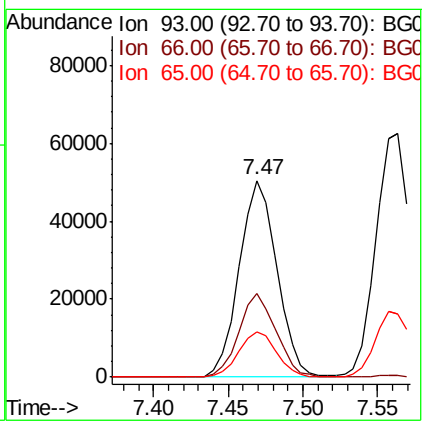


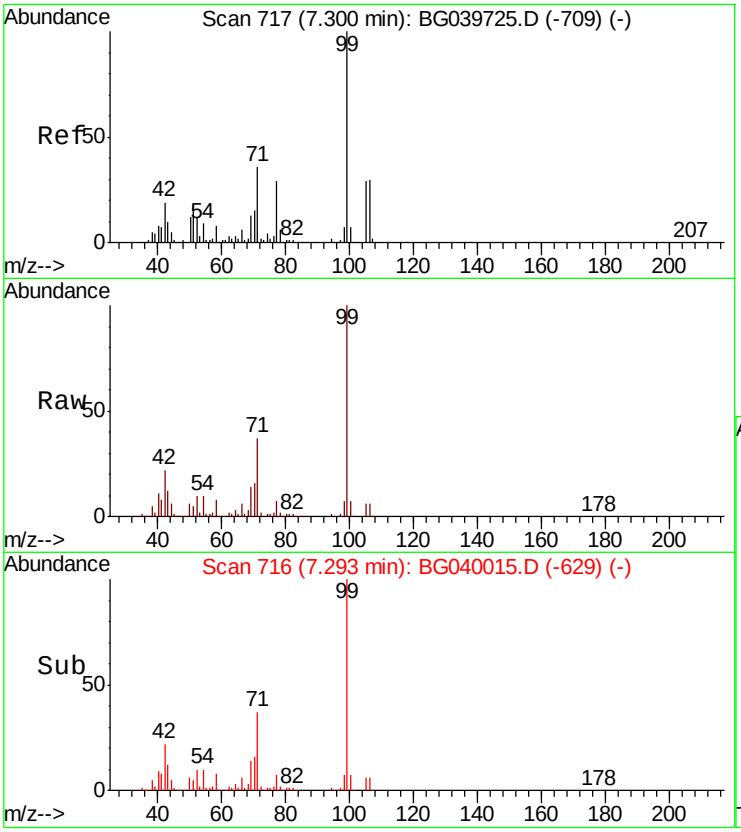


#6
Aniline
Concen: 21.882 ng
RT: 7.47 min Scan# 746
Delta R.T. -0.03 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Tgt Ion: 93 Resp: 88328

Ion	Ratio	Lower	Upper
93	100		
66	42.3	34.2	51.4
65	22.8	17.7	26.5



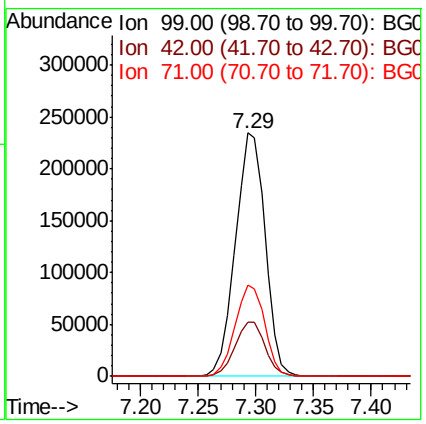


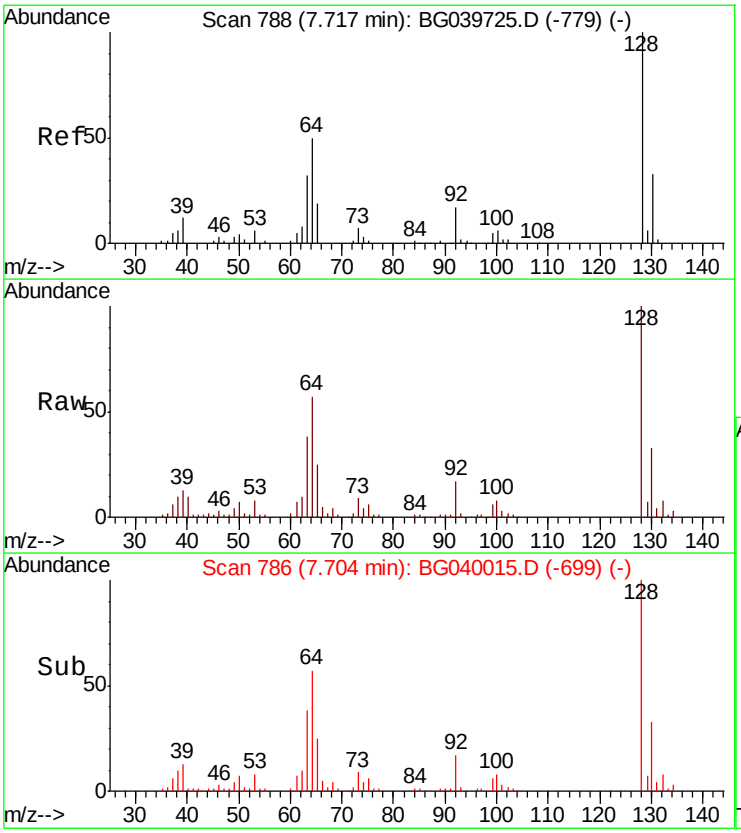
#7
Phenol-d6
Concen: 136.071 ng
RT: 7.29 min Scan# 716
Delta R.T. -0.02 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Instrument :
BNA_G
ClientSampleId :
SPMS

Tgt Ion: 99 Resp: 419227

Ion	Ratio	Lower	Upper
99	100		
42	22.4	18.2	27.2
71	37.3	28.0	42.0

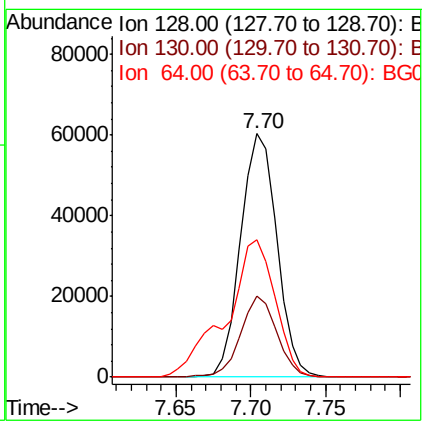


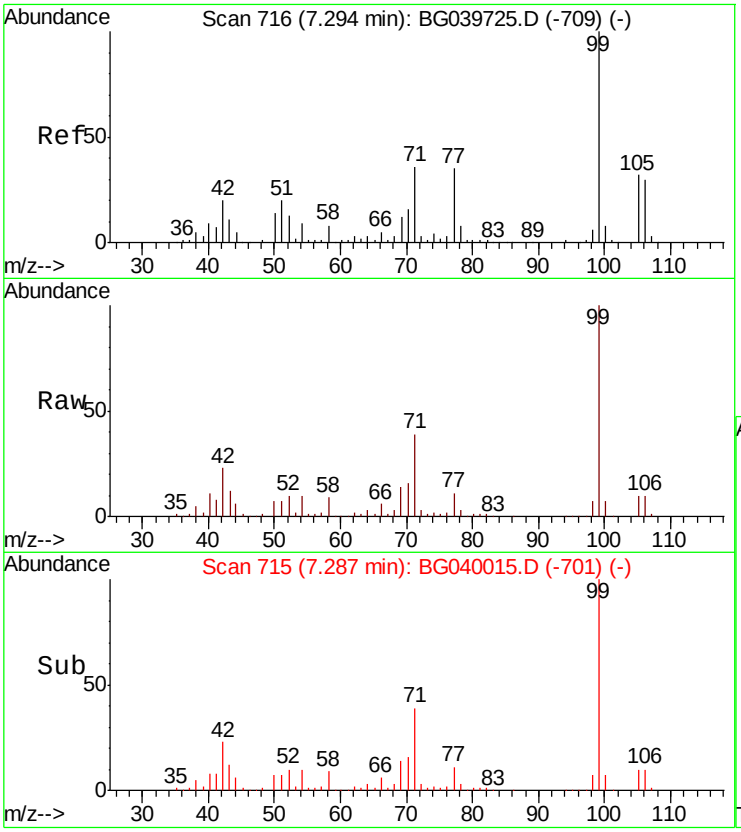


#8
2-Chlorophenol
Concen: 40.533 ng
RT: 7.70 min Scan# 786
Delta R.T. -0.02 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Tgt Ion:128 Resp: 101609

Ion	Ratio	Lower	Upper
128	100		
130	33.5	12.9	52.9
64	56.6	38.7	78.7



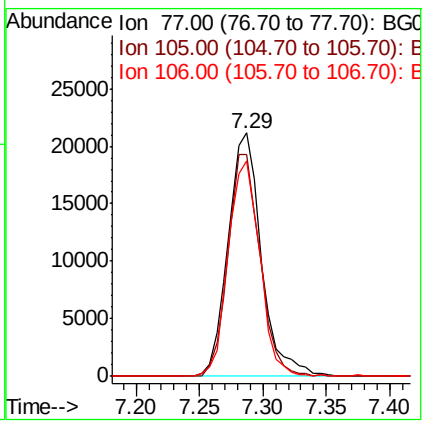


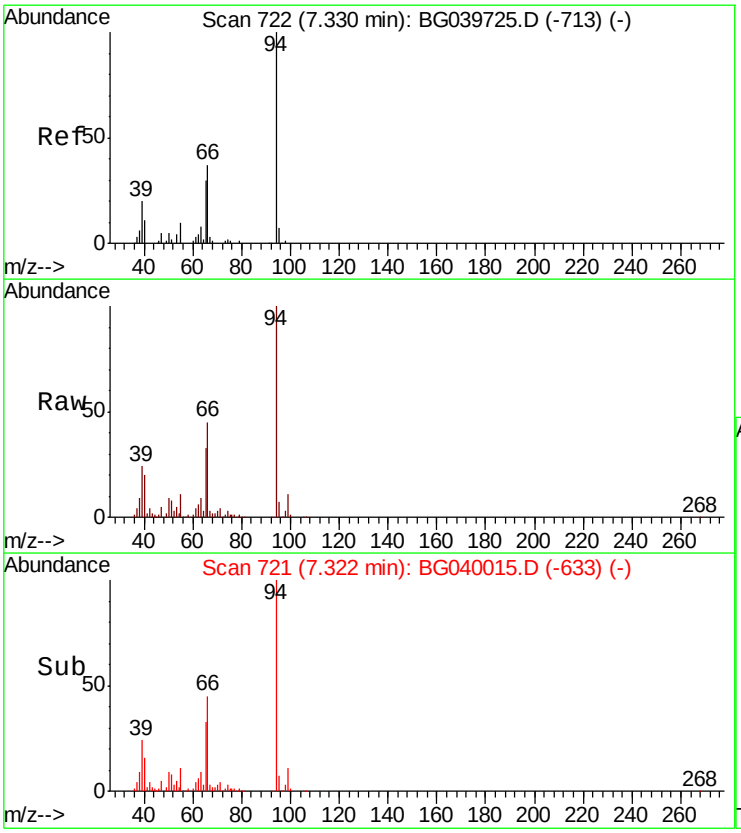
#9
Benzaldehyde
Concen: 19.254 ng
RT: 7.29 min Scan# 715
Delta R.T. -0.02 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Instrument :
BNA_G
ClientSampleId :
SPMS

Tgt Ion: 77 Resp: 38265

Ion	Ratio	Lower	Upper
77	100		
105	91.4	74.5	114.5
106	88.3	68.0	108.0

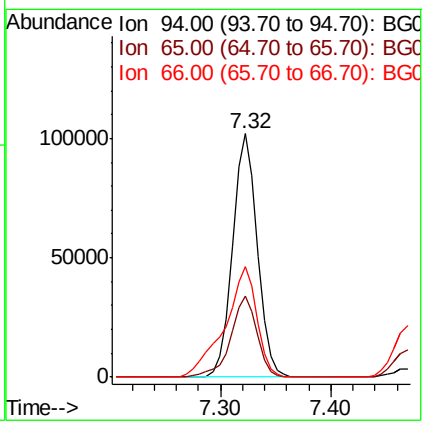


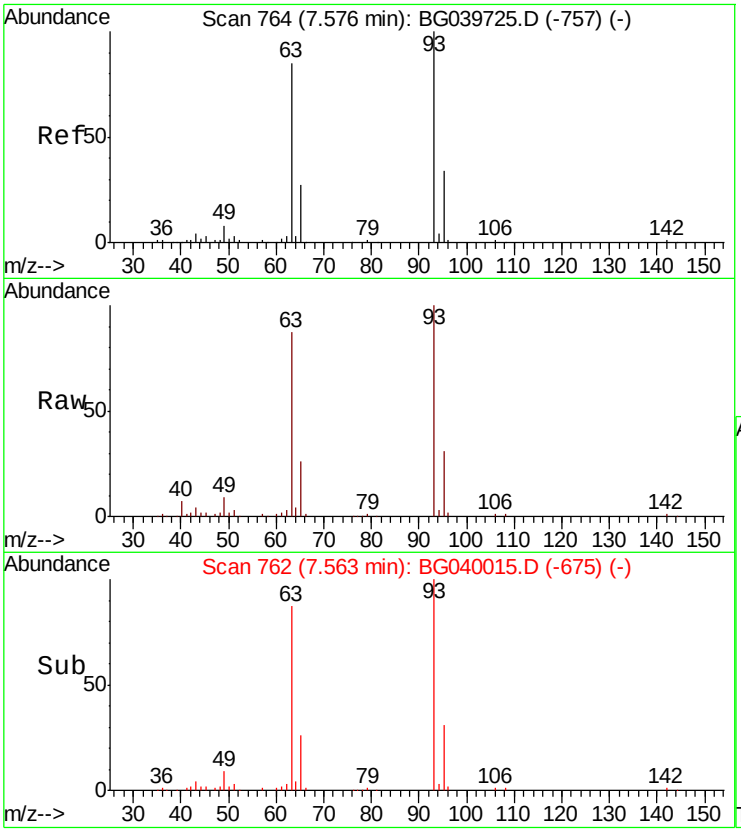


#10
Phenol
Concen: 47.958 ng
RT: 7.32 min Scan# 721
Delta R.T. -0.01 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Tgt Ion: 94 Resp: 160067

Ion	Ratio	Lower	Upper
94	100		
65	33.2	11.7	51.7
66	45.5	23.7	63.7



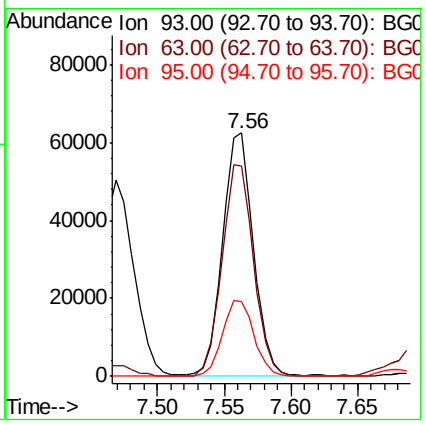


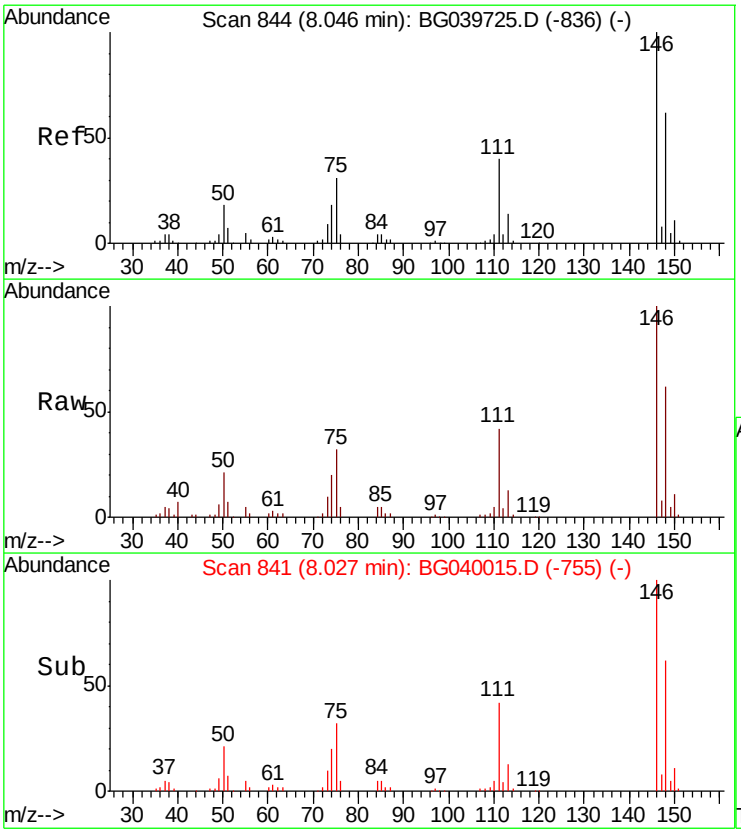
#11
bis(2-Chloroethyl)ether
Concen: 38.955 ng
RT: 7.56 min Scan# 762
Delta R.T. -0.02 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Instrument :
BNA_G
ClientSampleId :
SPMS

Tgt Ion: 93 Resp: 101372

Ion	Ratio	Lower	Upper
93	100		
63	86.5	69.5	109.5
95	30.5	12.7	52.7

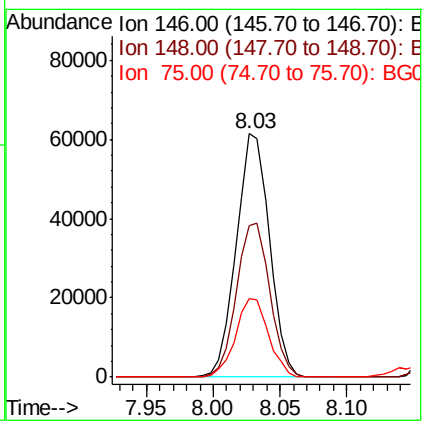


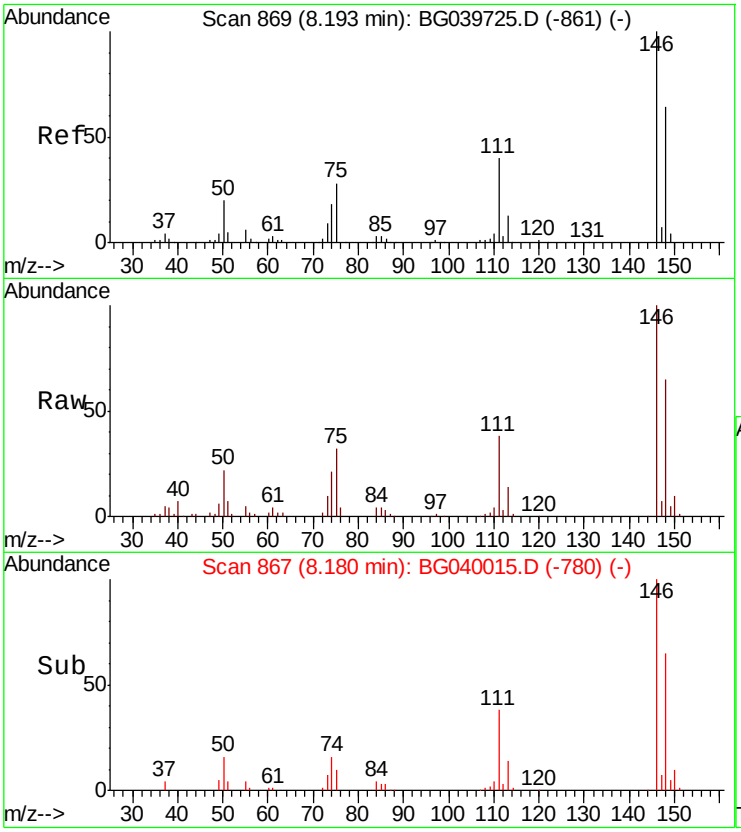


#12
1,3-Dichlorobenzene
Concen: 37.264 ng
RT: 8.03 min Scan# 841
Delta R.T. -0.03 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Tgt Ion:146 Resp: 105649

Ion	Ratio	Lower	Upper
146	100		
148	62.1	52.6	79.0
75	32.5	25.8	38.6



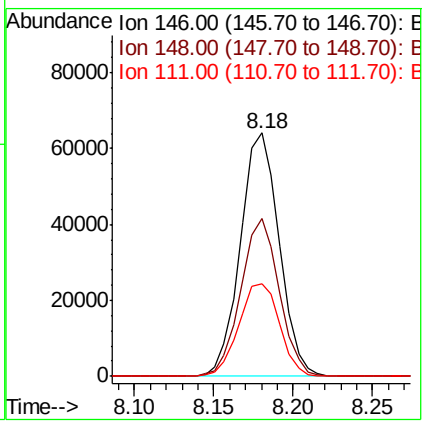


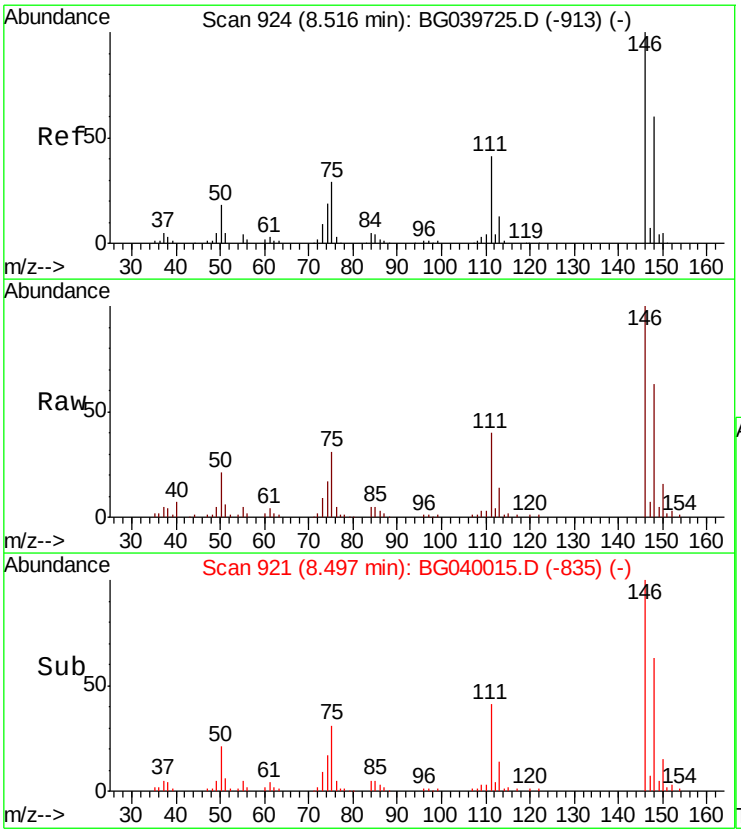
#13
1,4-Dichlorobenzene
Concen: 37.792 ng
RT: 8.18 min Scan# 867
Delta R.T. -0.02 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Instrument :
BNA_G
ClientSampleId :
SPMS

Tgt Ion:146 Resp: 109136

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.1	76.7
111	38.0	32.6	48.8

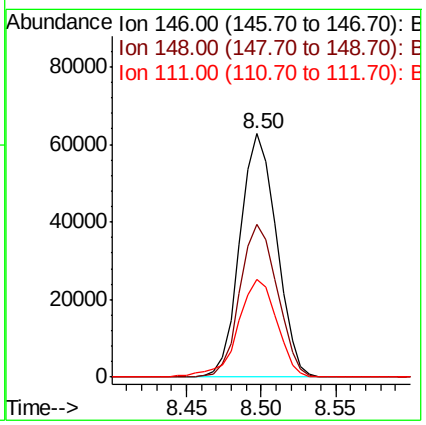


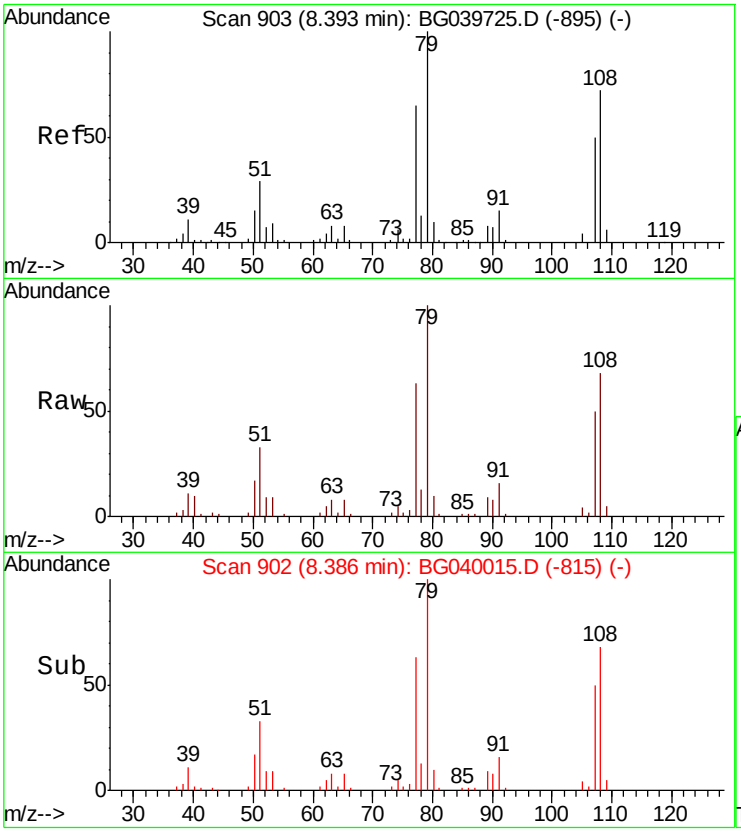


#14
1,2-Dichlorobenzene
Concen: 38.158 ng
RT: 8.50 min Scan# 921
Delta R.T. -0.03 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Tgt Ion:146 Resp: 106468

Ion	Ratio	Lower	Upper
146	100		
148	63.0	51.5	77.3
111	40.3	33.8	50.6



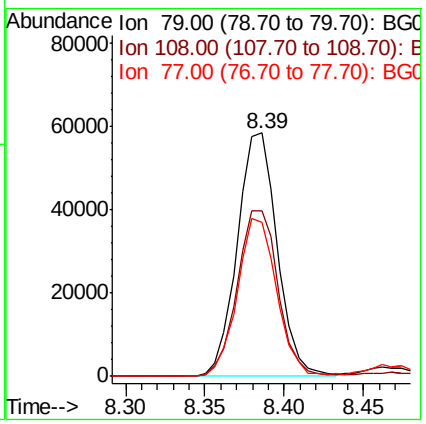


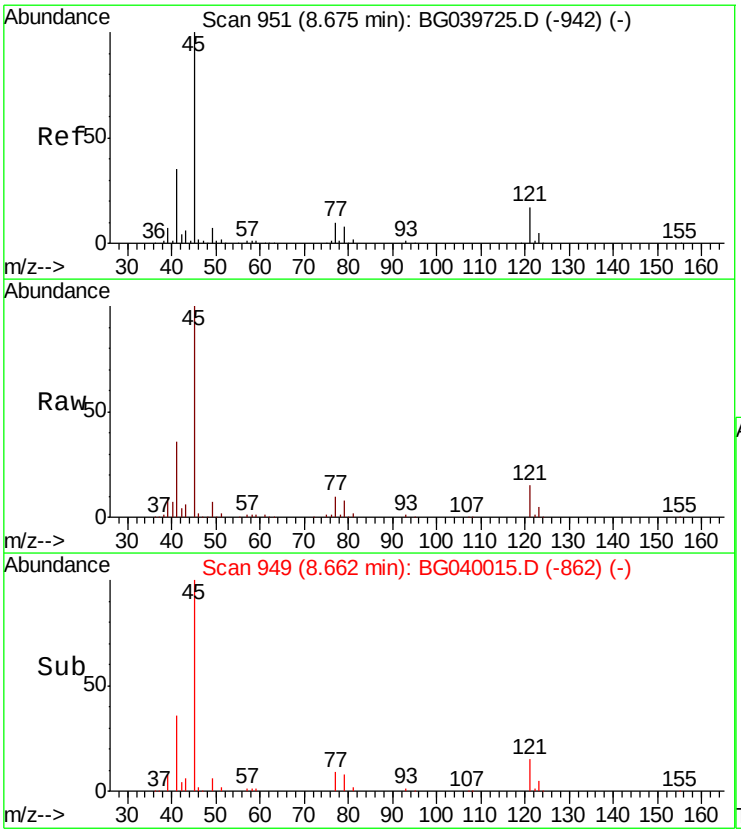
#15
Benzyl Alcohol
Concen: 41.804 ng
RT: 8.39 min Scan# 902
Delta R.T. -0.02 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Instrument :
BNA_G
ClientSampleId :
SPMS

Tgt Ion: 79 Resp: 102167

Ion	Ratio	Lower	Upper
79	100		
108	68.2	57.8	86.6
77	63.4	51.1	76.7

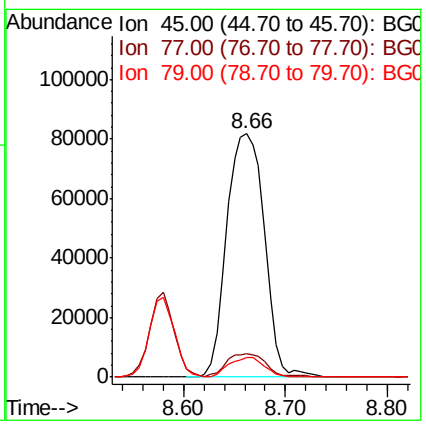


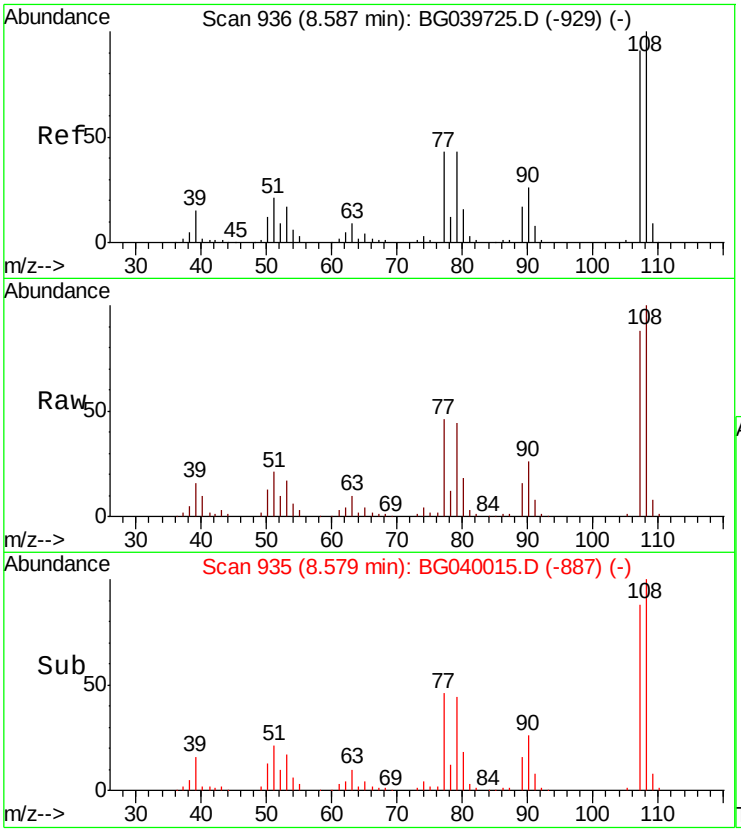


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.415 ng
RT: 8.66 min Scan# 949
Delta R.T. -0.02 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Tgt Ion: 45 Resp: 210341

Ion	Ratio	Lower	Upper
45	100		
77	9.5	0.0	30.0
79	8.3	0.0	27.5



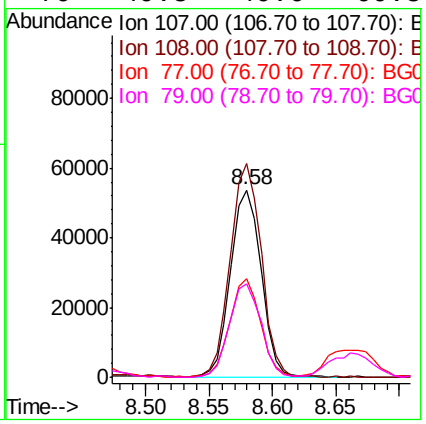


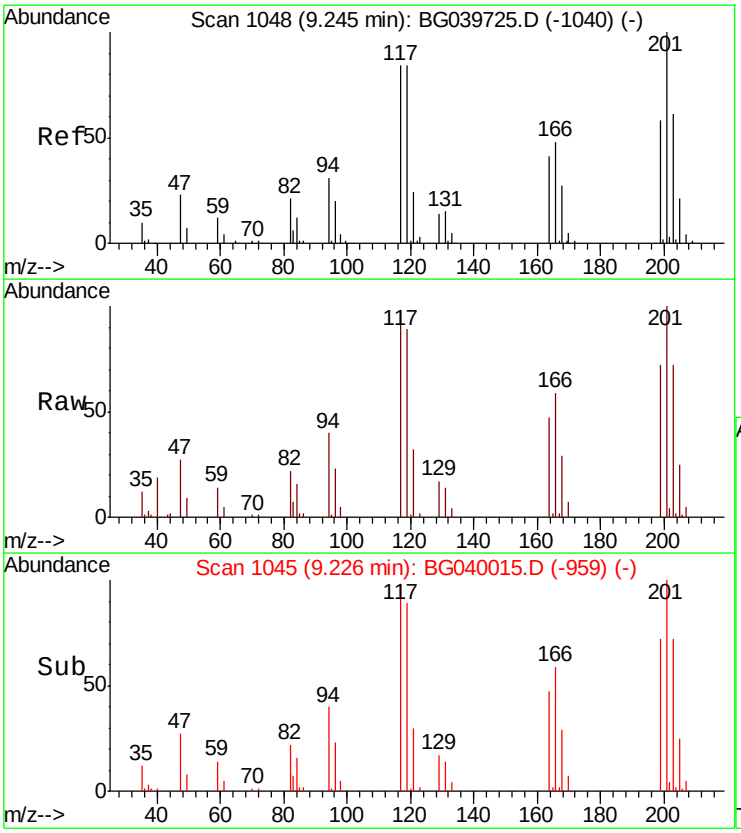
#17
2-Methylphenol
Concen: 42.341 ng
RT: 8.58 min Scan# 935
Delta R.T. -0.02 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Instrument :
BNA_G
ClientSampleId :
SPMS

Tgt Ion:107 Resp: 90110

Ion	Ratio	Lower	Upper
107	100		
108	114.1	90.8	136.2
77	52.9	40.7	61.1
79	49.8	40.6	60.8

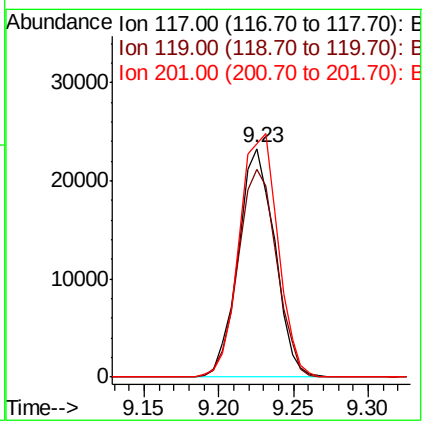


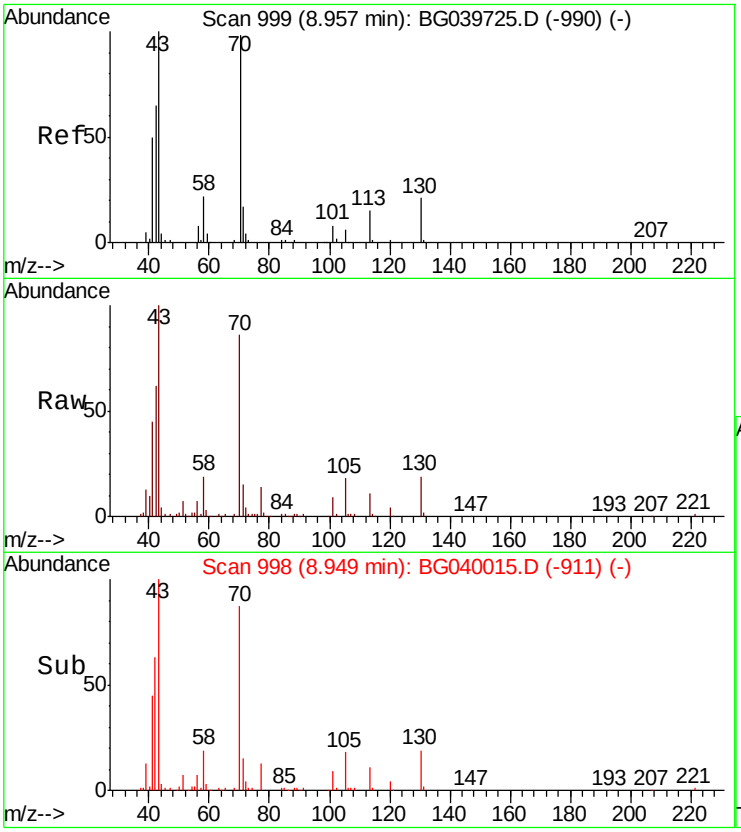


#18
Hexachloroethane
Concen: 38.063 ng
RT: 9.23 min Scan# 1045
Delta R.T. -0.03 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Tgt Ion:117 Resp: 39441

Ion	Ratio	Lower	Upper
117	100		
119	90.8	76.3	114.5
201	102.0	91.1	136.7



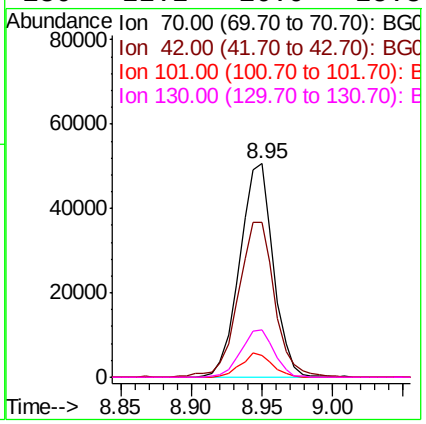


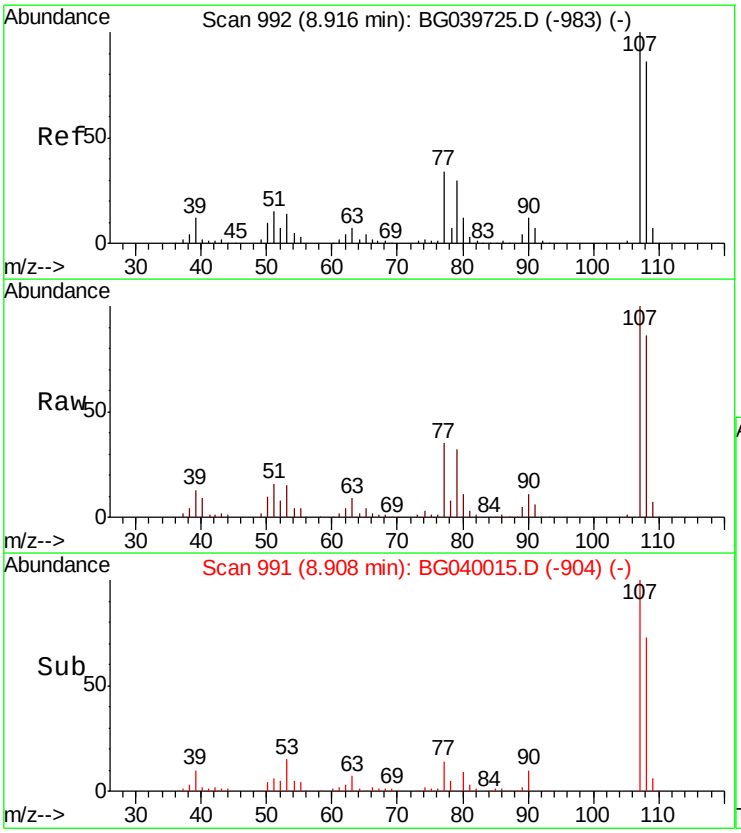
#19
n-Nitroso-di-n-propylamine
Concen: 37.928 ng
RT: 8.95 min Scan# 998
Delta R.T. -0.02 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Instrument :
BNA_G
ClientSampleId :
SPMS

Tgt Ion: 70 Resp: 84109

Ion	Ratio	Lower	Upper
70	100		
42	72.3	60.4	90.6
101	10.0	7.5	11.3
130	22.2	16.9	25.3

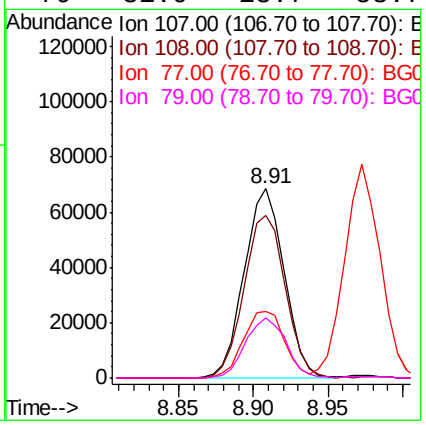


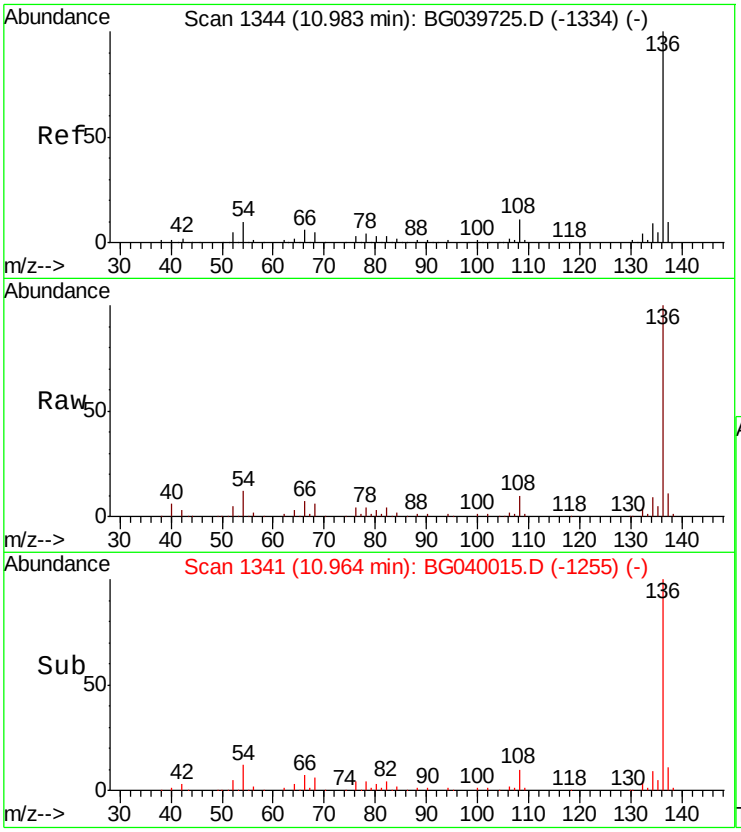


#20
3+4-Methylphenols
Concen: 42.879 ng
RT: 8.91 min Scan# 991
Delta R.T. -0.02 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Tgt Ion:107 Resp: 126774

Ion	Ratio	Lower	Upper
107	100		
108	85.8	67.9	107.9
77	35.2	15.4	55.4
79	31.9	13.7	53.7



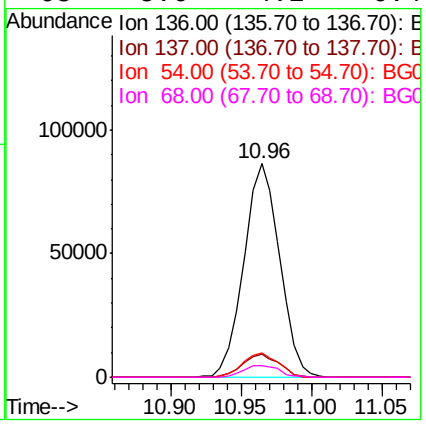


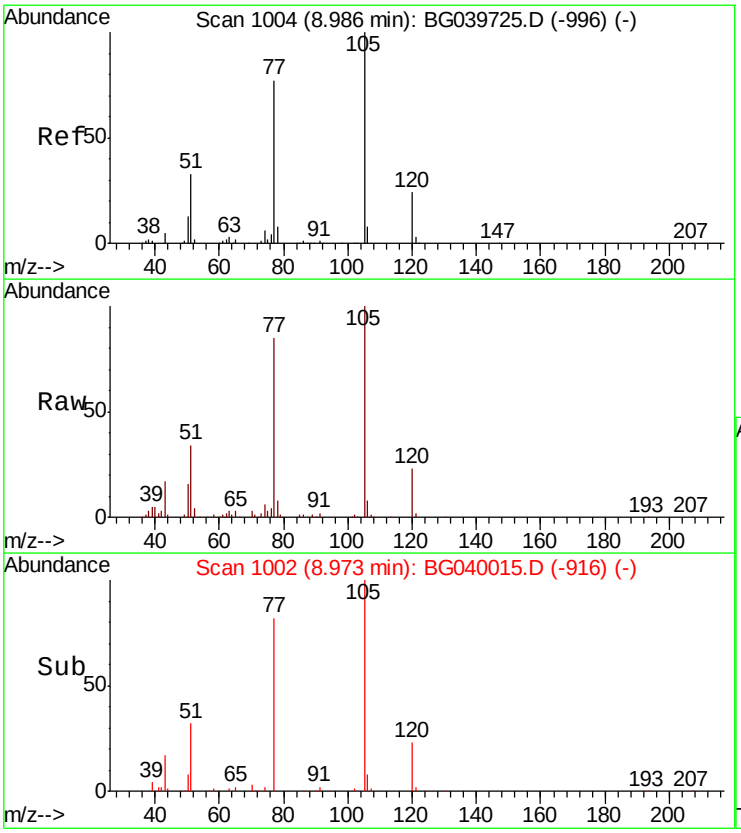
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.96 min Scan# 1341
Delta R.T. -0.03 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Instrument :
BNA_G
ClientSampleId :
SPMS

Tgt Ion:136 Resp: 153780

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.1	13.7
54	11.6	9.4	14.2
68	5.6	4.2	6.4

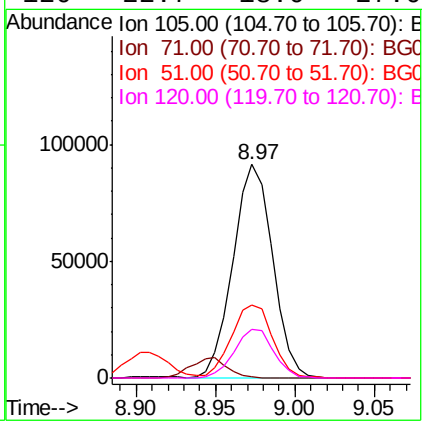


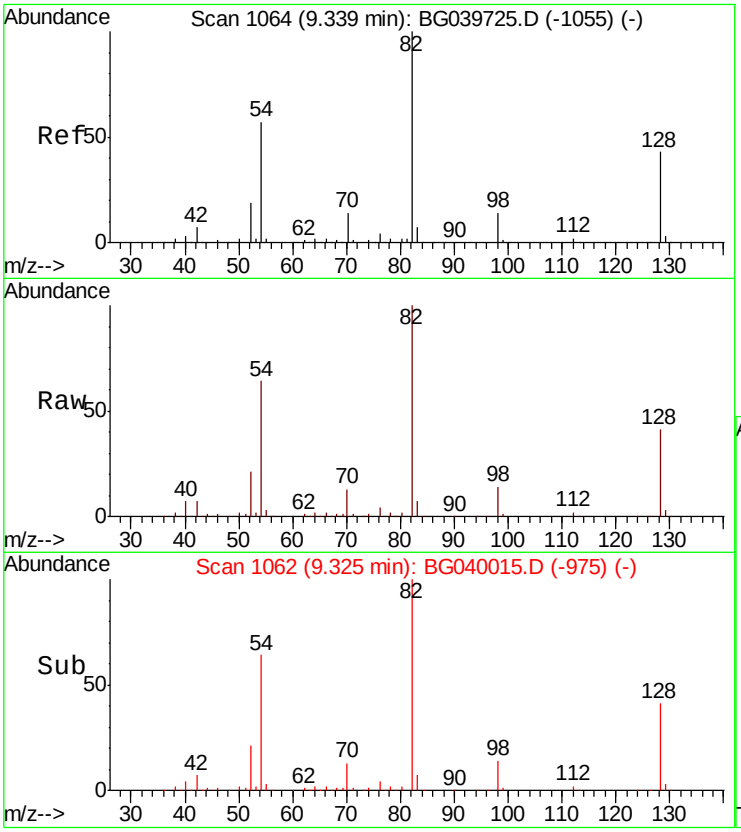


#22
Acetophenone
Concen: 38.467 ng
RT: 8.97 min Scan# 1002
Delta R.T. -0.03 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Tgt Ion:105 Resp: 158771

Ion	Ratio	Lower	Upper
105	100		
71	0.5	0.8	1.2#
51	33.9	30.2	45.2
120	22.7	18.0	27.0



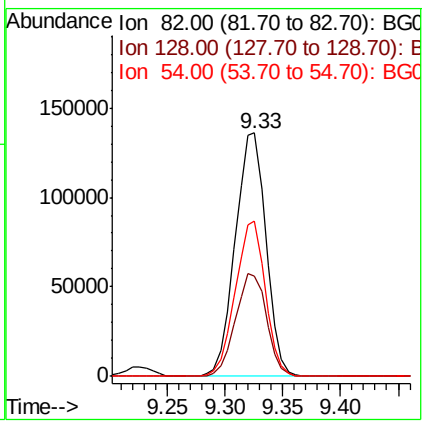


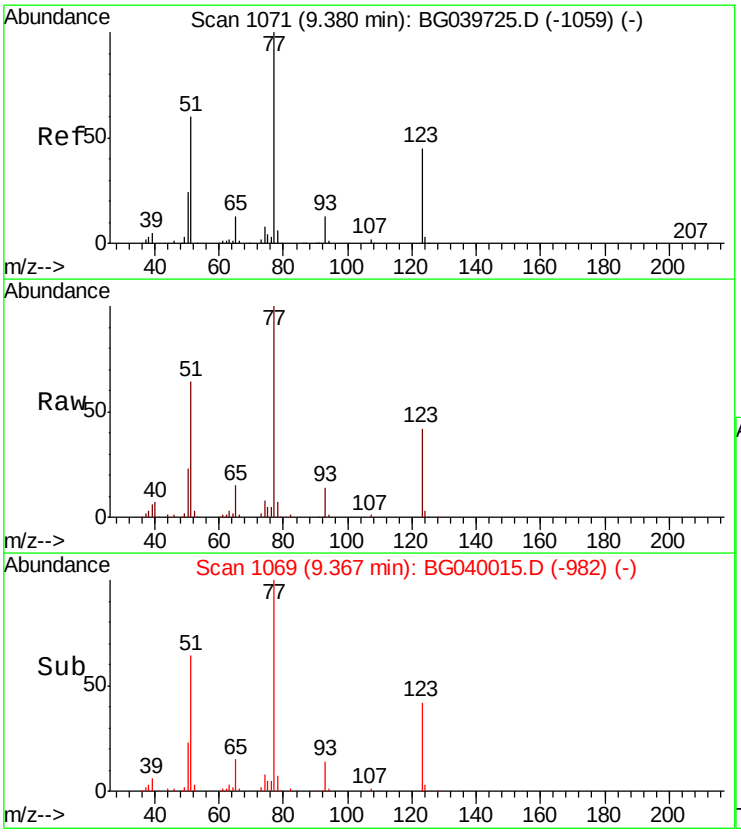
#23
Nitrobenzene-d5
Concen: 88.551 ng
RT: 9.33 min Scan# 1062
Delta R.T. -0.02 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Instrument :
BNA_G
ClientSampleId :
SPMS

Tgt Ion: 82 Resp: 251781

Ion	Ratio	Lower	Upper
82	100		
128	41.3	31.3	46.9
54	63.6	50.9	76.3

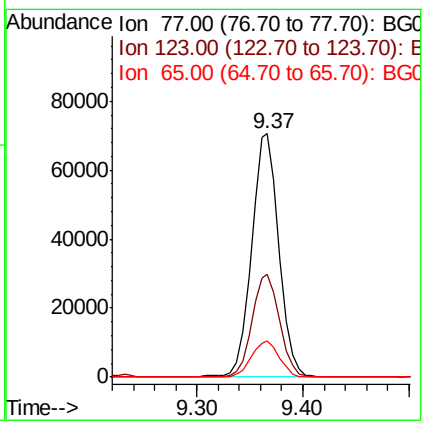


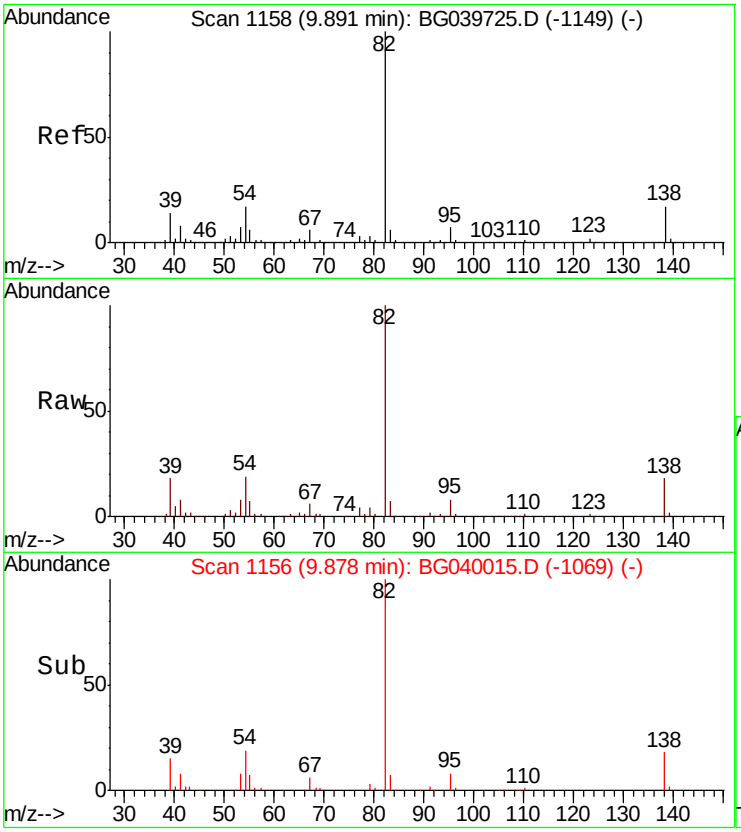


#24
Nitrobenzene
Concen: 42.376 ng
RT: 9.37 min Scan# 1069
Delta R.T. -0.02 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Tgt Ion: 77 Resp: 126402

Ion	Ratio	Lower	Upper
77	100		
123	42.3	34.1	51.1
65	15.0	12.3	18.5



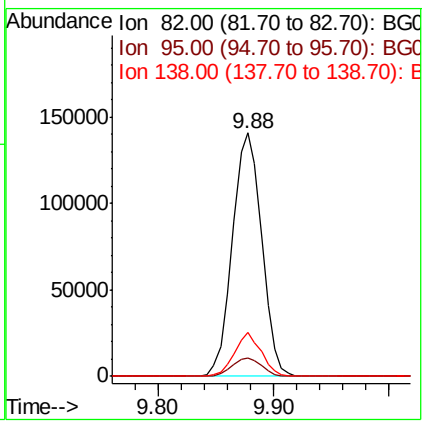


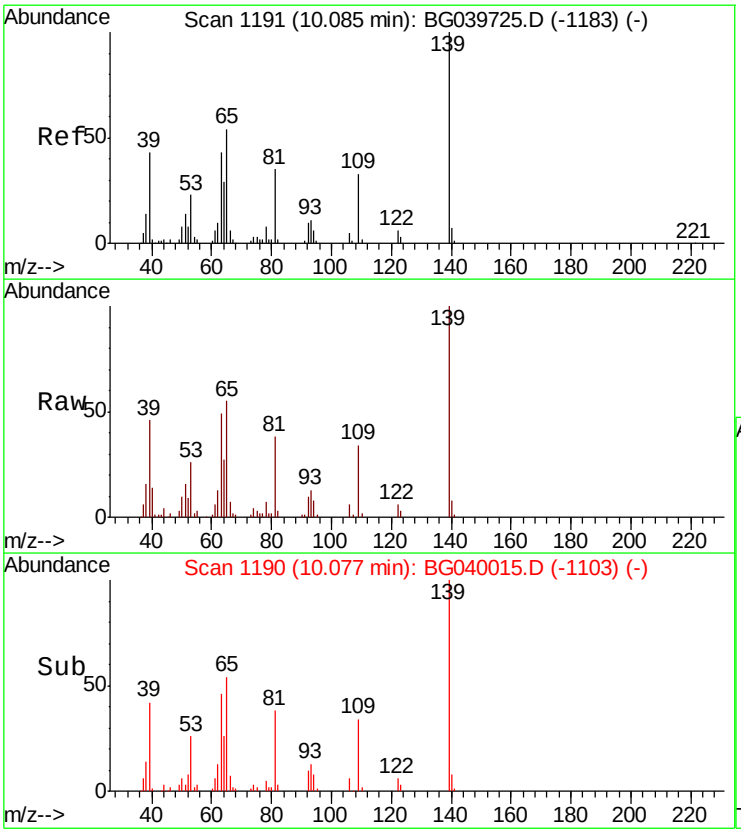
#25
Isophorone
Concen: 41.417 ng
RT: 9.88 min Scan# 1156
Delta R.T. -0.02 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Instrument :
BNA_G
ClientSampleId :
SPMS

Tgt Ion: 82 Resp: 246749

Ion	Ratio	Lower	Upper
82	100		
95	7.7	6.2	9.2
138	18.0	13.0	19.4

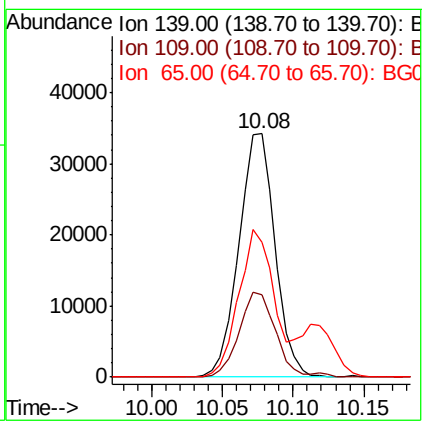


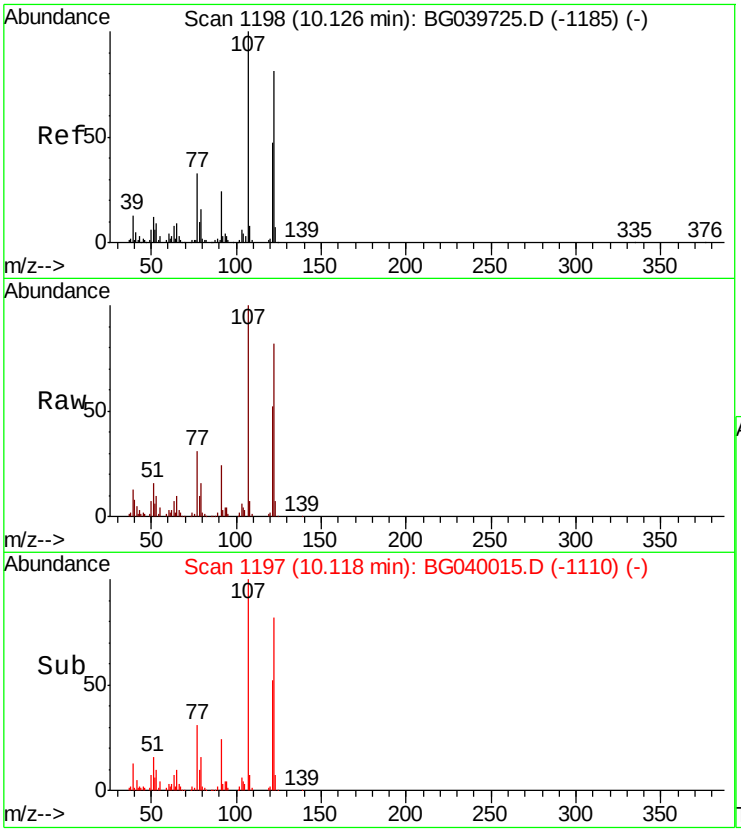


#26
2-Nitrophenol
Concen: 42.652 ng
RT: 10.08 min Scan# 1190
Delta R.T. -0.02 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Tgt Ion:139 Resp: 61427

Ion	Ratio	Lower	Upper
139	100		
109	33.6	23.4	35.0
65	55.4	44.3	66.5



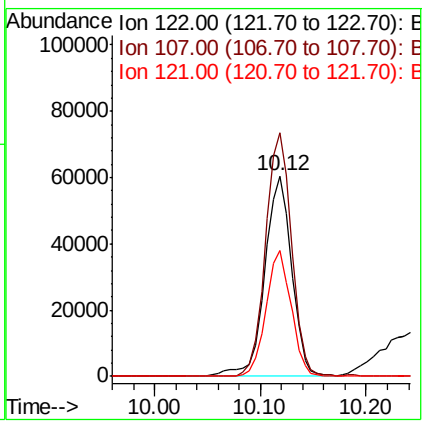


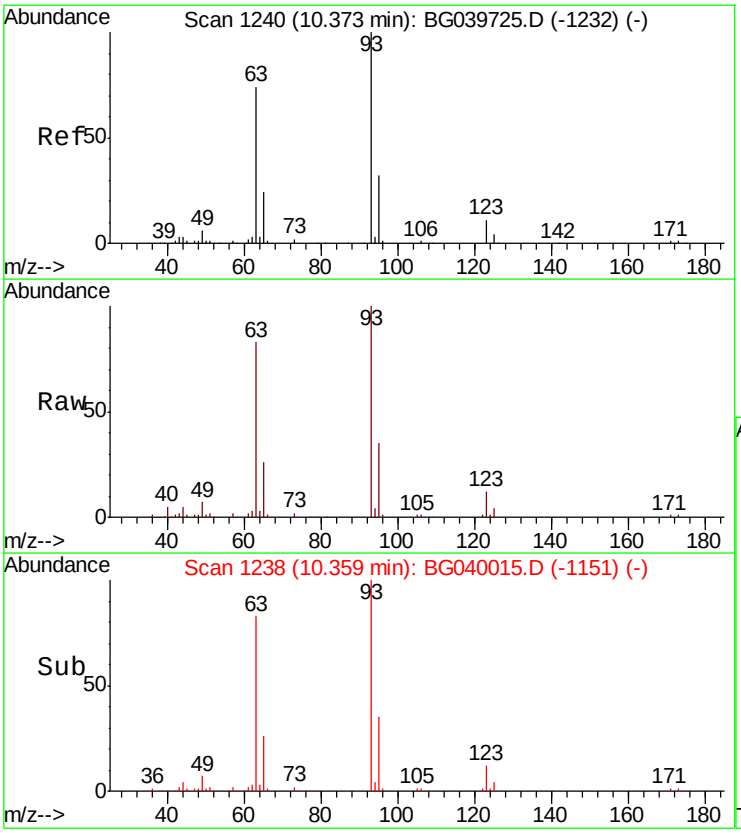
#27
2,4-Dimethylphenol
Concen: 47.461 ng
RT: 10.12 min Scan# 1197
Delta R.T. -0.02 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Instrument :
BNA_G
ClientSampleId :
SPMS

Tgt Ion:122 Resp: 106308

Ion	Ratio	Lower	Upper
122	100		
107	121.6	91.7	137.5
121	62.8	46.4	69.6

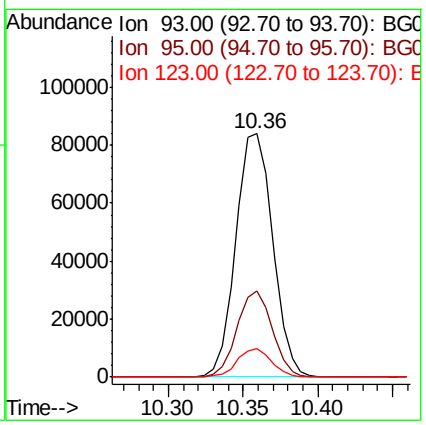


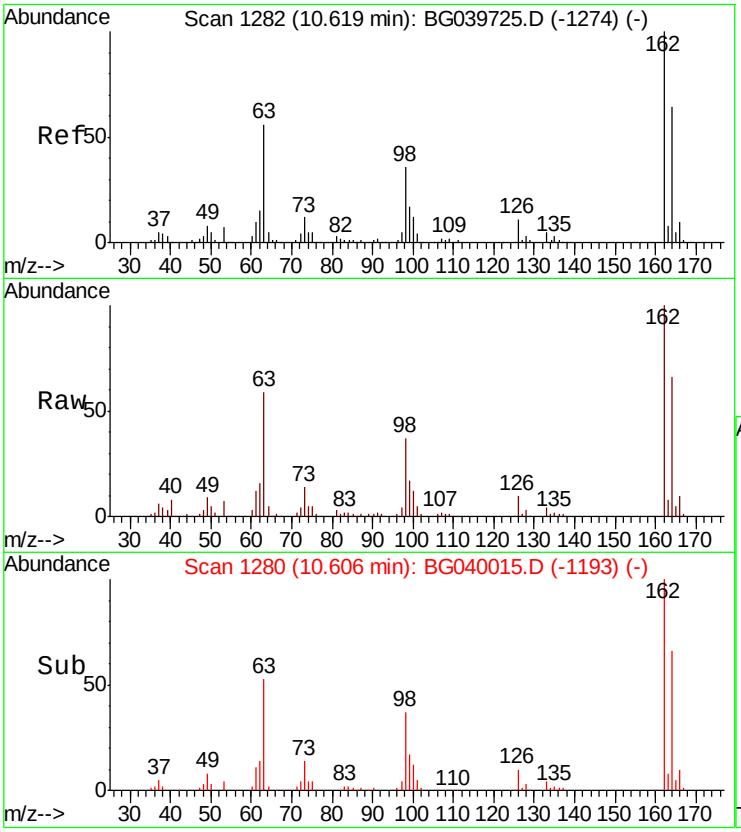


#28
bis(2-Chloroethoxy)methane
Concen: 39.837 ng
RT: 10.36 min Scan# 1238
Delta R.T. -0.02 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Tgt Ion: 93 Resp: 144232

Ion	Ratio	Lower	Upper
93	100		
95	35.4	25.0	37.4
123	11.7	8.6	12.8



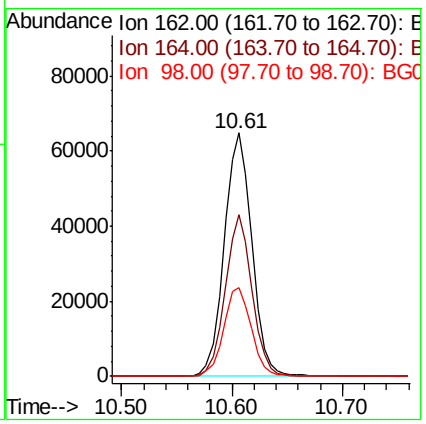


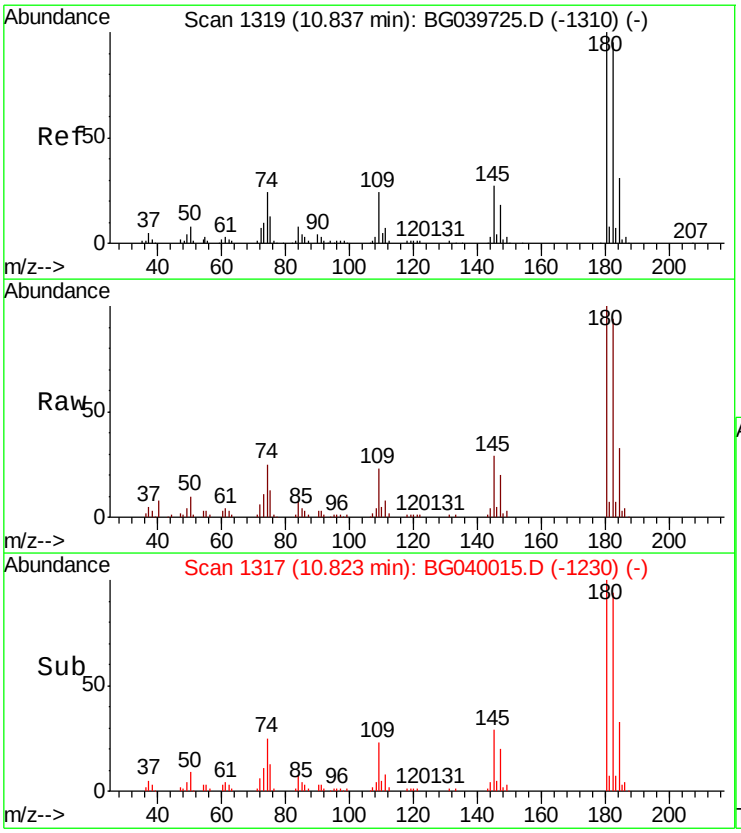
#29
2,4-Dichlorophenol
Concen: 44.987 ng
RT: 10.61 min Scan# 1280
Delta R.T. -0.02 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Instrument :
BNA_G
ClientSampleId :
SPMS

Tgt Ion:162 Resp: 113452

Ion	Ratio	Lower	Upper
162	100		
164	66.3	48.1	88.1
98	36.7	18.1	58.1

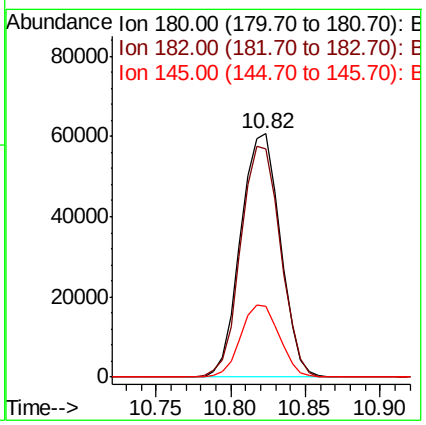


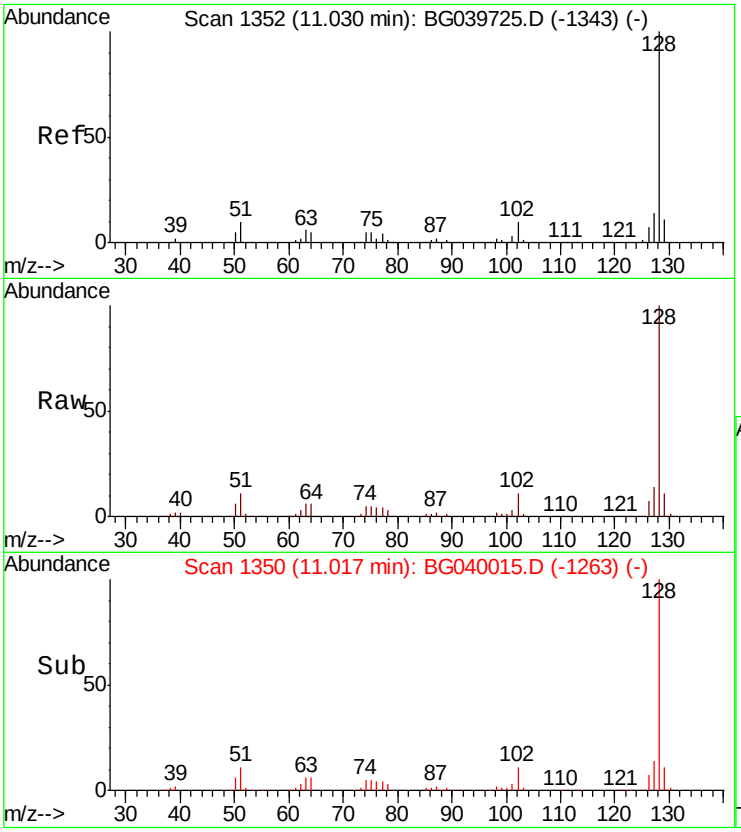


#30
1,2,4-Trichlorobenzene
Concen: 39.393 ng
RT: 10.82 min Scan# 1317
Delta R.T. -0.02 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Tgt Ion:180 Resp: 111787

Ion	Ratio	Lower	Upper
180	100		
182	94.0	76.0	114.0
145	29.0	22.7	34.1



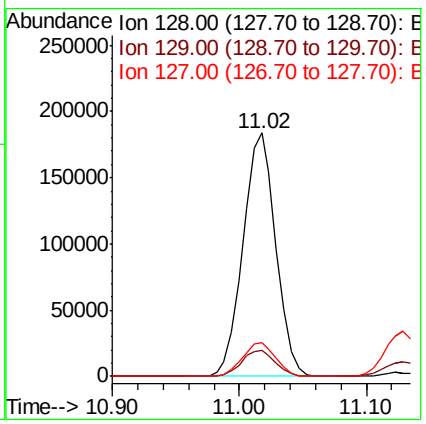


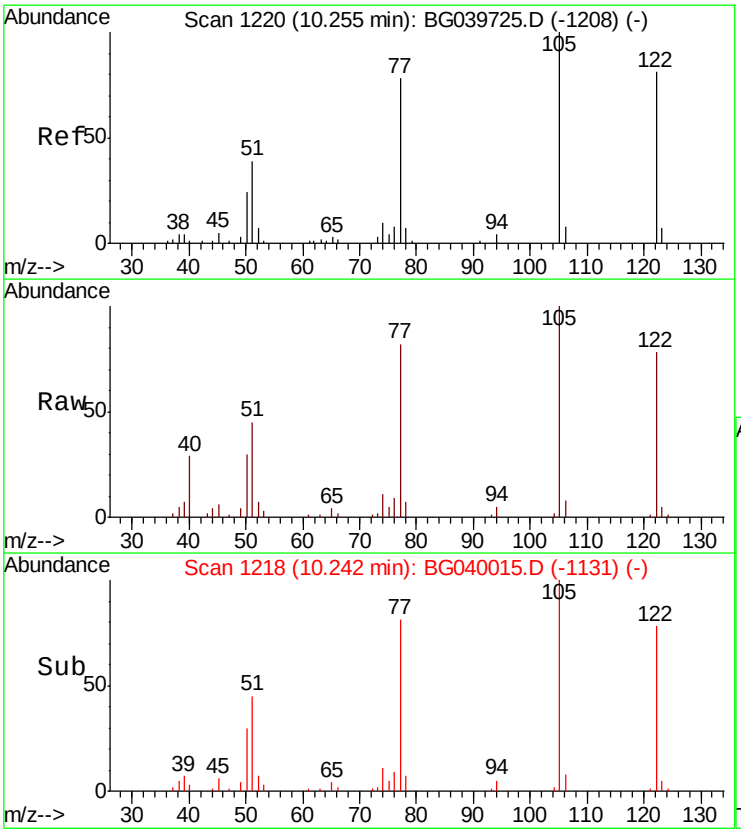
#31
Naphthalene
Concen: 40.374 ng
RT: 11.02 min Scan# 1350
Delta R.T. -0.02 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Instrument :
BNA_G
ClientSampleId :
SPMS

Tgt Ion:128 Resp: 328727

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.7	13.1
127	13.6	10.8	16.2

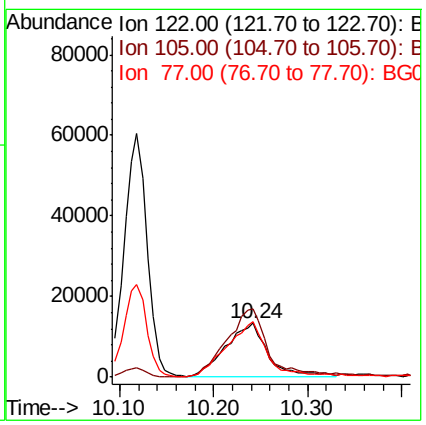


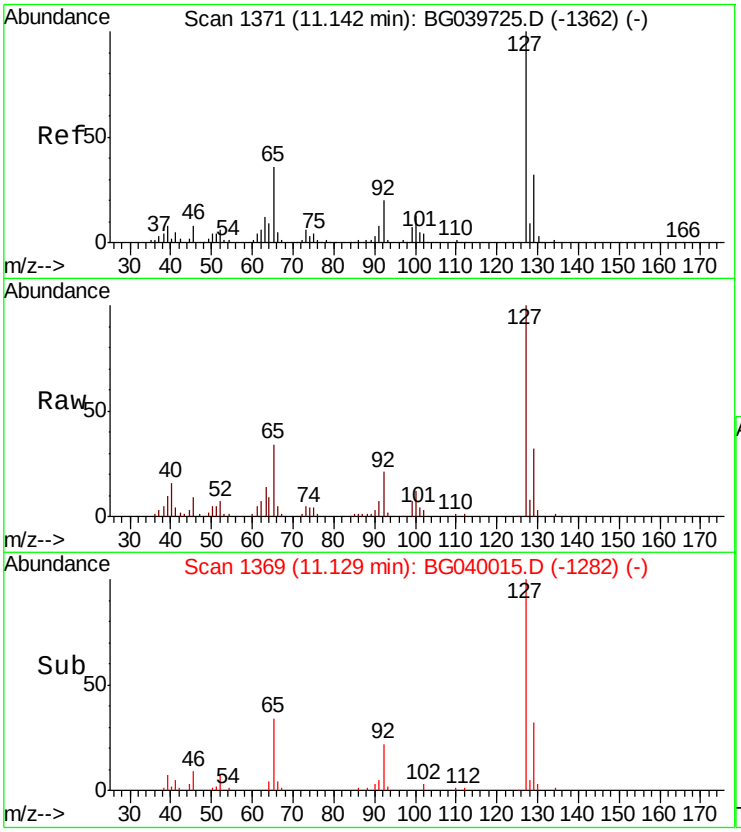


#32
Benzoic acid
Concen: 29.064 ng
RT: 10.24 min Scan# 1218
Delta R.T. -0.02 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Tgt Ion:122 Resp: 40057

Ion	Ratio	Lower	Upper
122	100		
105	127.7	101.8	141.8
77	104.1	76.3	116.3



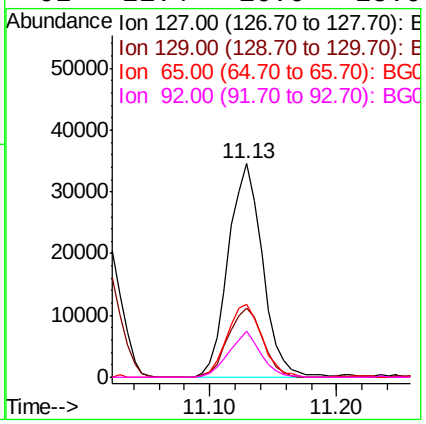


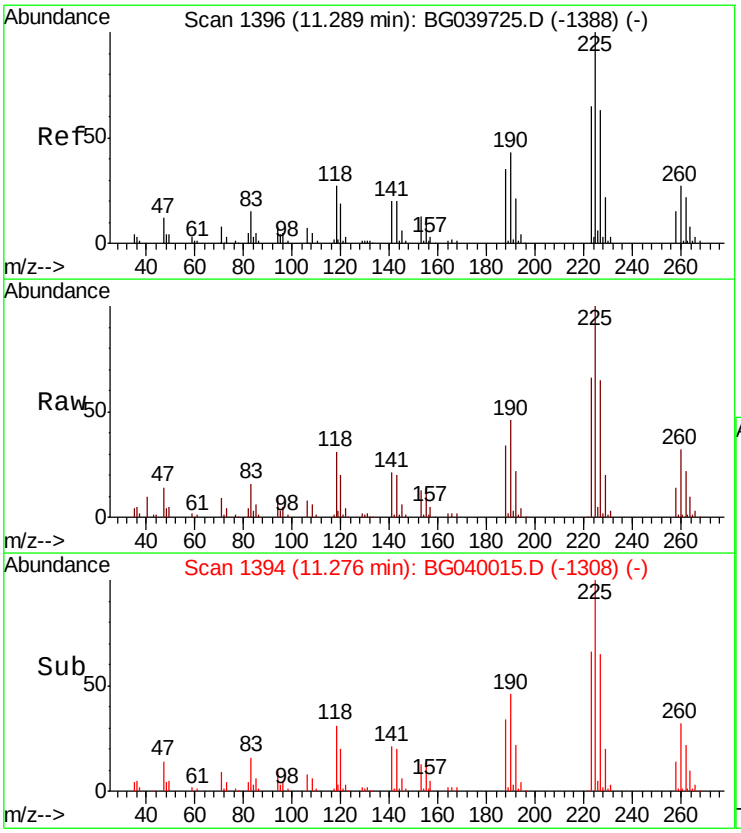
#33
4-Chloroaniline
Concen: 18.720 ng
RT: 11.13 min Scan# 1369
Delta R.T. -0.02 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Instrument :
BNA_G
ClientSampleId :
SPMS

Tgt Ion:127 Resp: 64632

Ion	Ratio	Lower	Upper
127	100		
129	32.4	27.0	40.4
65	33.9	28.8	43.2
92	21.4	16.6	25.0

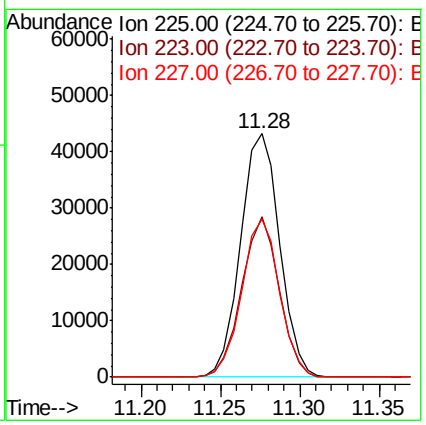


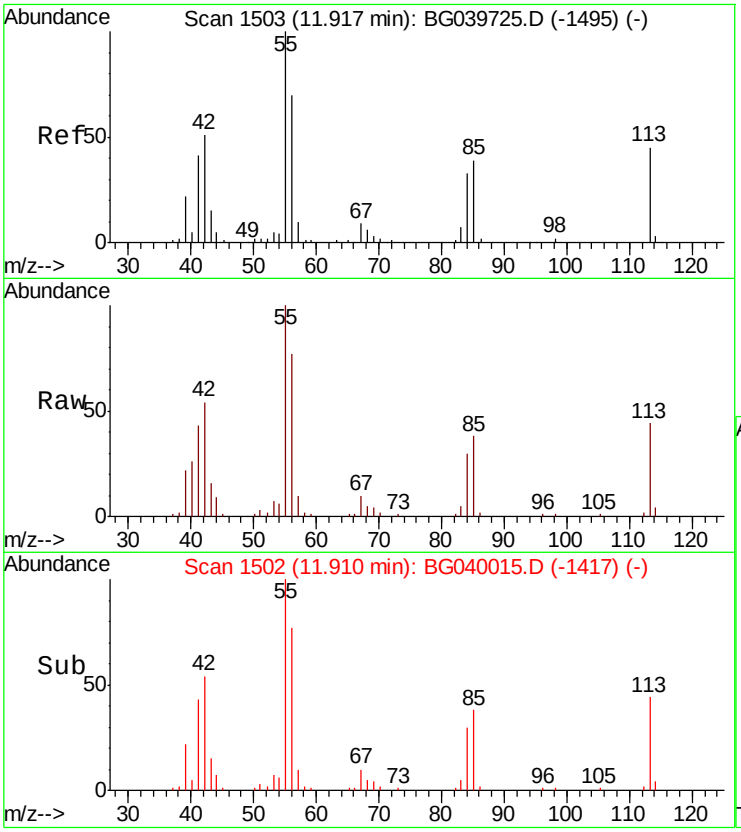


#34
Hexachlorobutadiene
Concen: 38.147 ng
RT: 11.28 min Scan# 1394
Delta R.T. -0.03 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Tgt Ion:225 Resp: 73973

Ion	Ratio	Lower	Upper
225	100		
223	65.7	49.0	73.6
227	64.8	46.3	69.5



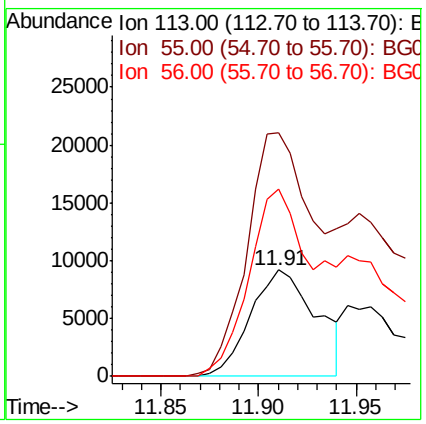


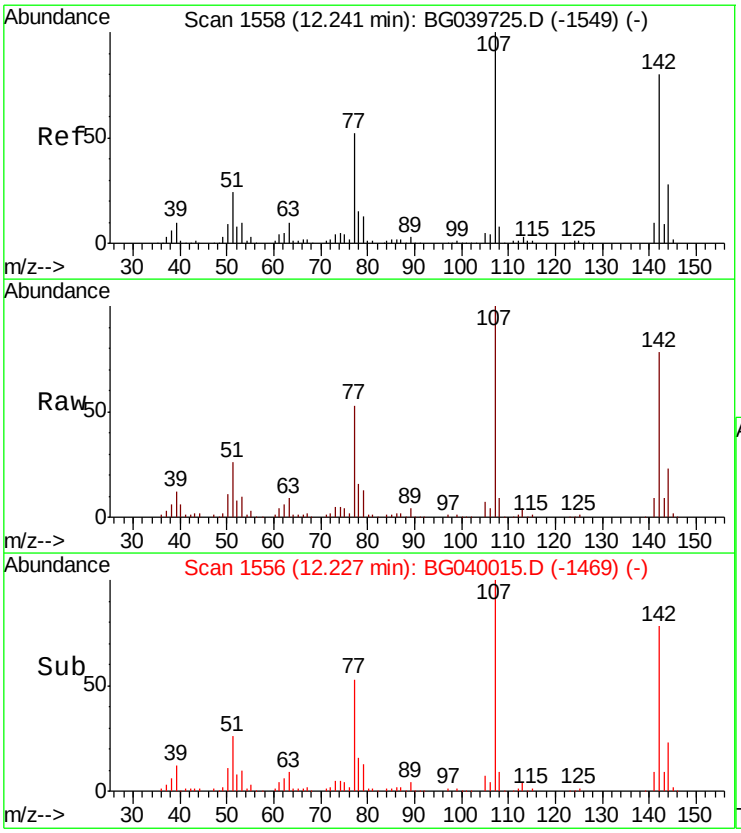
#35
Caprolactam
Concen: 22.293 ng
RT: 11.91 min Scan# 1502
Delta R.T. -0.03 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Instrument :
BNA_G
ClientSampleId :
SPMS

Tgt Ion:113 Resp: 21476

Ion	Ratio	Lower	Upper
113	100		
55	229.2	216.9	256.9
56	176.1	152.6	192.6

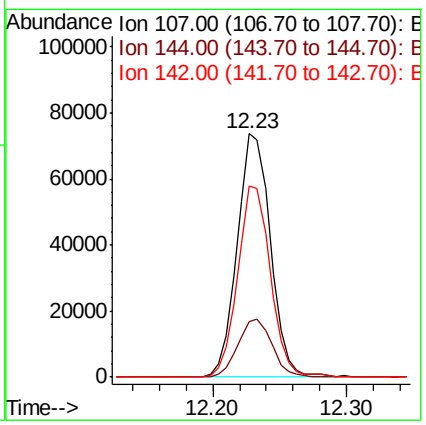


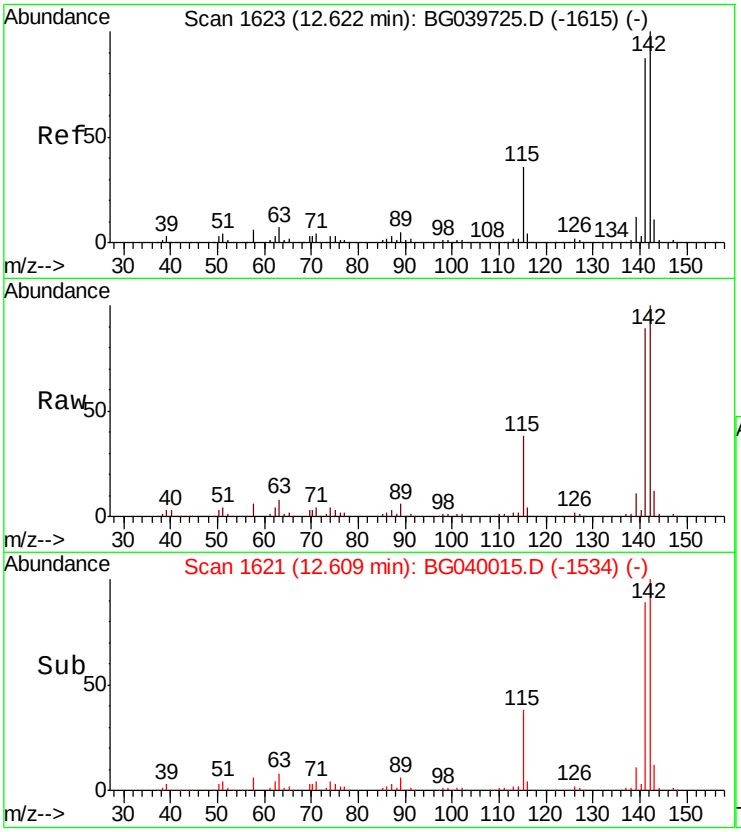


#36
4-Chloro-3-methylphenol
Concen: 43.820 ng
RT: 12.23 min Scan# 1556
Delta R.T. -0.02 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Tgt Ion:107 Resp: 126678

Ion	Ratio	Lower	Upper
107	100		
144	23.0	20.2	30.2
142	78.4	61.4	92.2



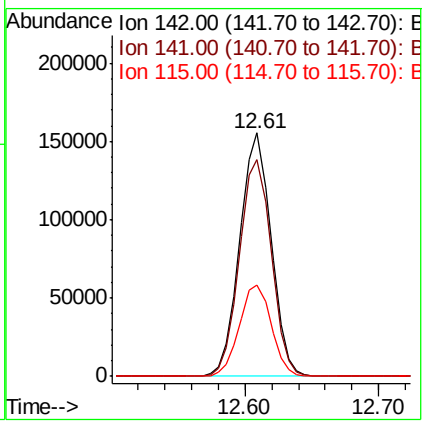


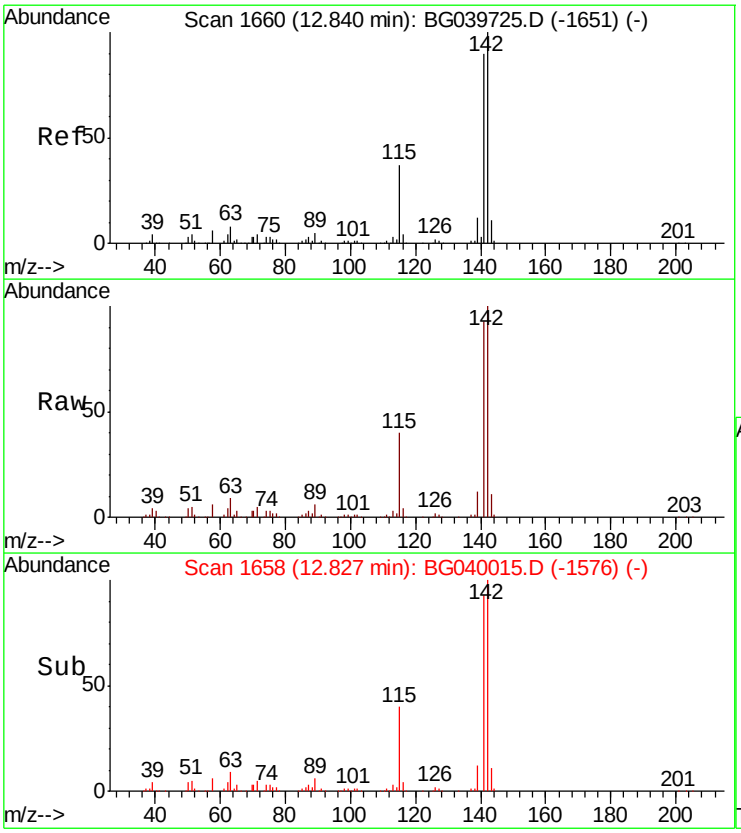
#37
2-Methylnaphthalene
Concen: 41.371 ng
RT: 12.61 min Scan# 1621
Delta R.T. -0.02 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Instrument :
BNA_G
ClientSampleId :
SPMS

Tgt Ion:142 Resp: 251831

Ion	Ratio	Lower	Upper
142	100		
141	89.1	73.5	110.3
115	37.6	30.8	46.2

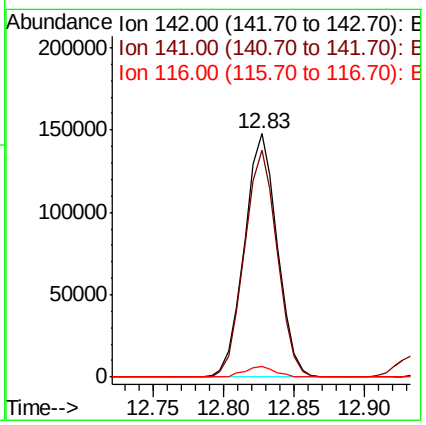


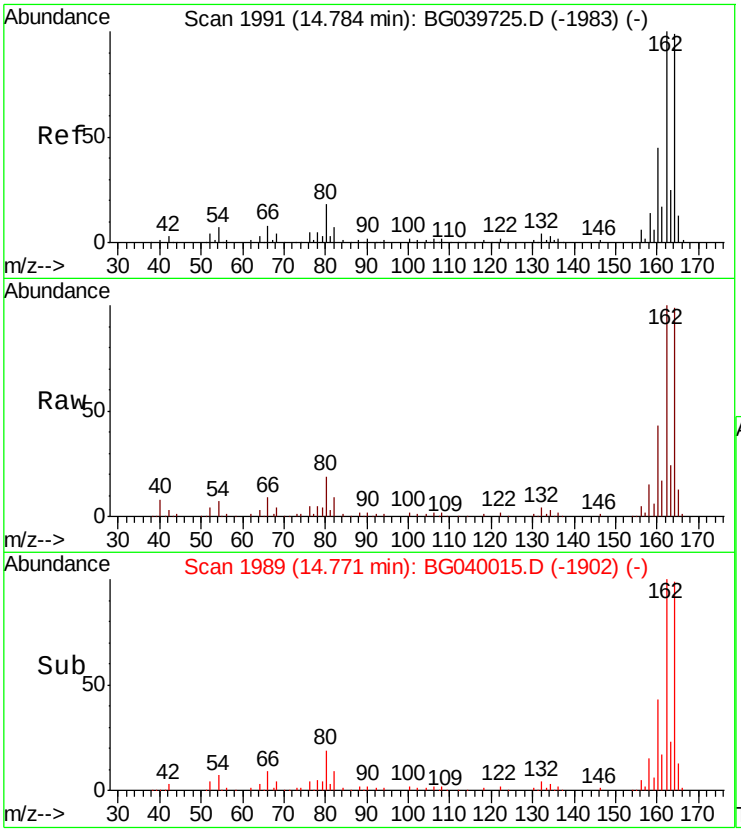


#38
1-Methylnaphthalene
Concen: 40.785 ng
RT: 12.83 min Scan# 1658
Delta R.T. -0.02 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Tgt Ion:142 Resp: 241268

Ion	Ratio	Lower	Upper
142	100		
141	93.1	74.2	111.4
116	4.4	3.0	4.6



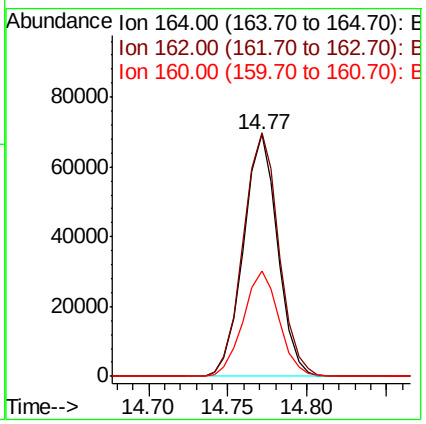


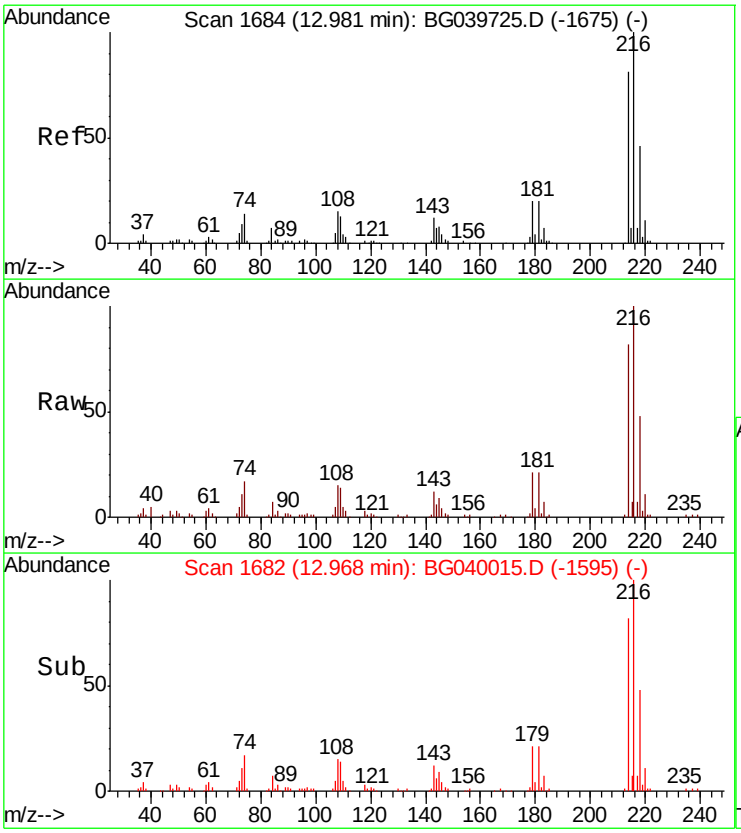
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.77 min Scan# 1989
Delta R.T. -0.02 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Instrument :
BNA_G
ClientSampleId :
SPMS

Tgt Ion:164 Resp: 103576

Ion	Ratio	Lower	Upper
164	100		
162	100.6	81.6	122.4
160	43.5	34.2	51.2

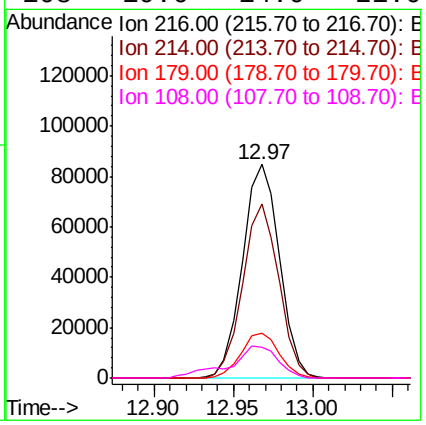


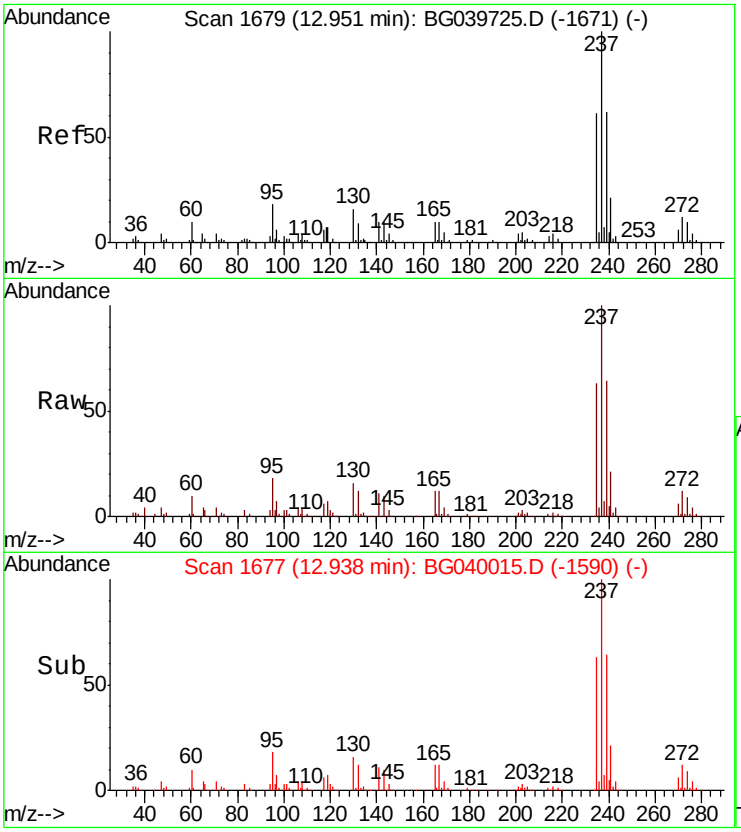


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.078 ng
RT: 12.97 min Scan# 1682
Delta R.T. -0.02 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Tgt Ion:216 Resp: 137121

Ion	Ratio	Lower	Upper
216	100		
214	79.7	62.6	94.0
179	21.4	16.6	25.0
108	19.6	14.0	21.0



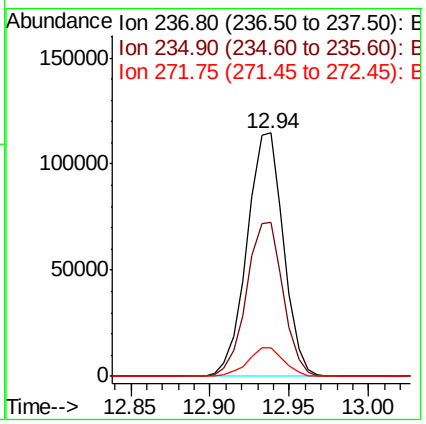


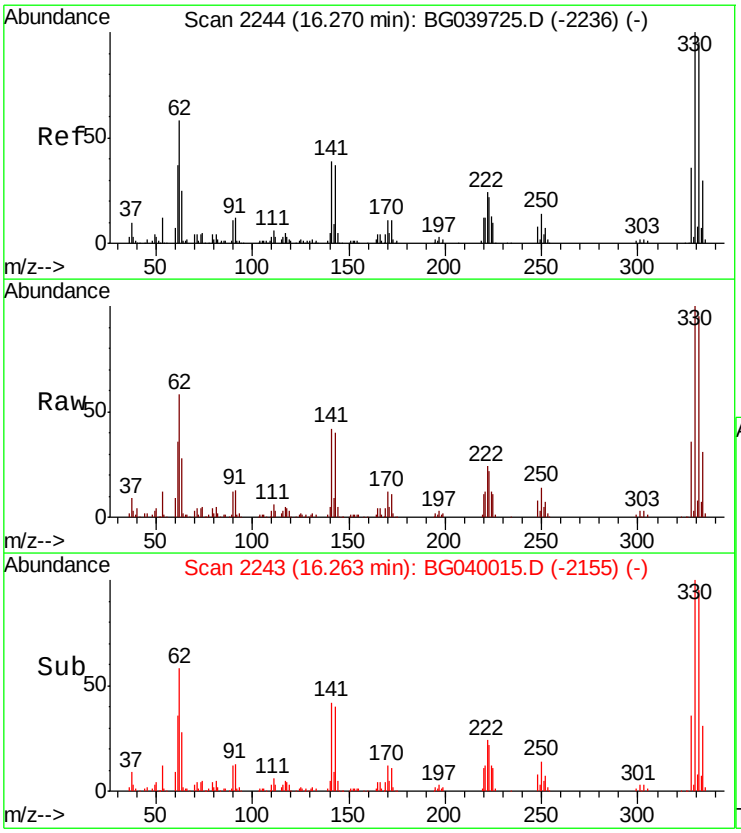
#41
Hexachlorocyclopentadiene
Concen: 97.468 ng
RT: 12.94 min Scan# 1677
Delta R.T. -0.02 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Instrument :
BNA_G
ClientSampleId :
SPMS

Tgt Ion:237 Resp: 183281

Ion	Ratio	Lower	Upper
237	100		
235	63.4	43.3	83.3
272	11.7	0.0	32.3

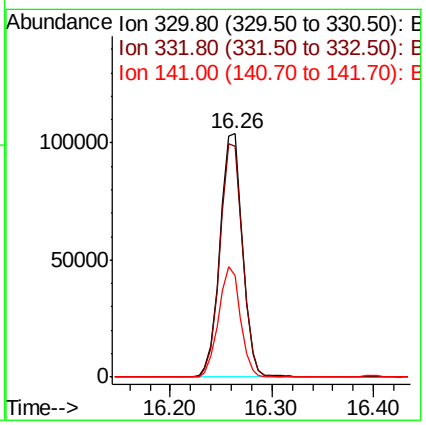


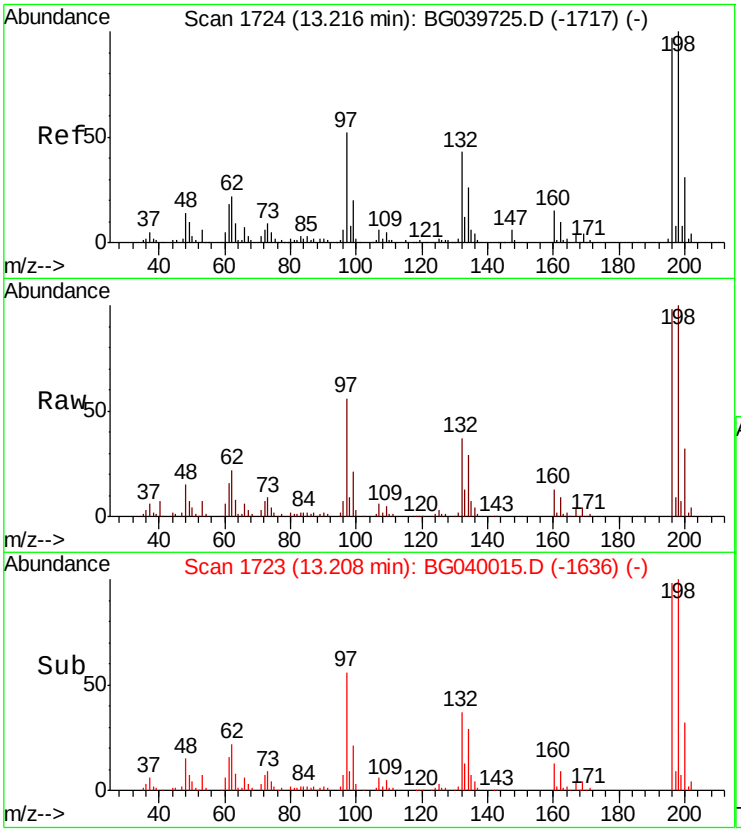


#42
2,4,6-Tribromophenol
Concen: 133.039 ng
RT: 16.26 min Scan# 2243
Delta R.T. -0.01 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Tgt Ion:330 Resp: 160612

Ion	Ratio	Lower	Upper
330	100		
332	95.9	75.7	113.5
141	43.9	35.6	53.4



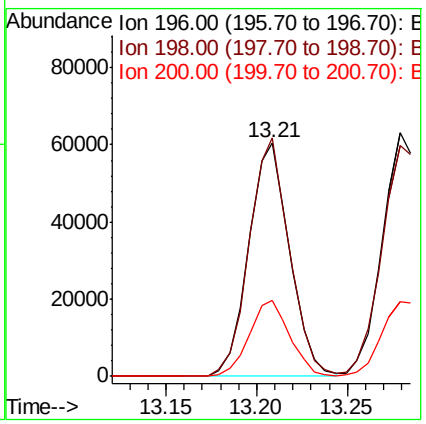


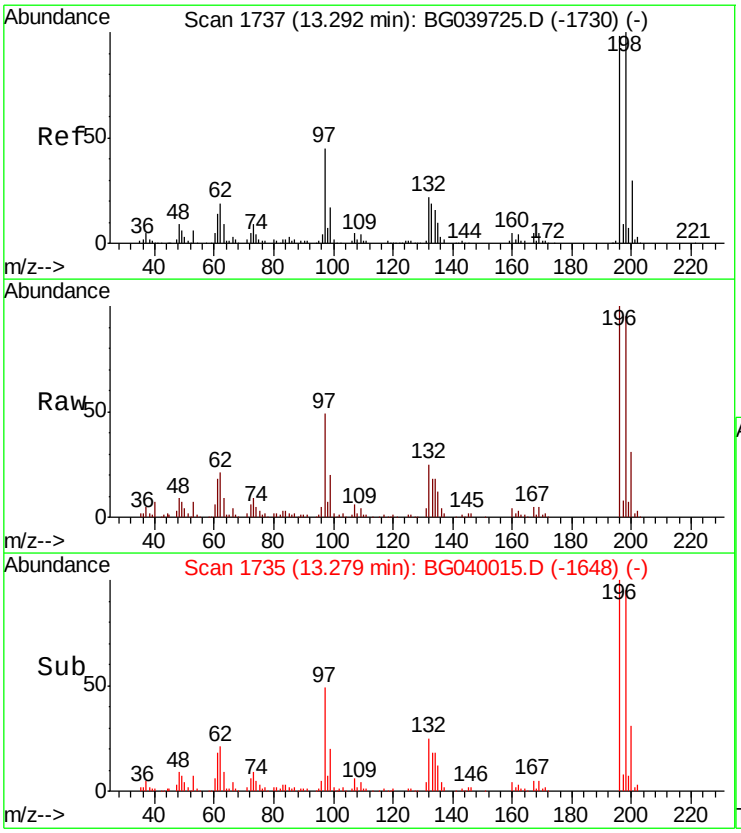
#43
2,4,6-Trichlorophenol
Concen: 46.261 ng
RT: 13.21 min Scan# 1723
Delta R.T. -0.02 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Instrument :
BNA_G
ClientSampleId :
SPMS

Tgt Ion:196 Resp: 95033

Ion	Ratio	Lower	Upper
196	100		
198	102.1	80.6	121.0
200	32.7	26.1	39.1

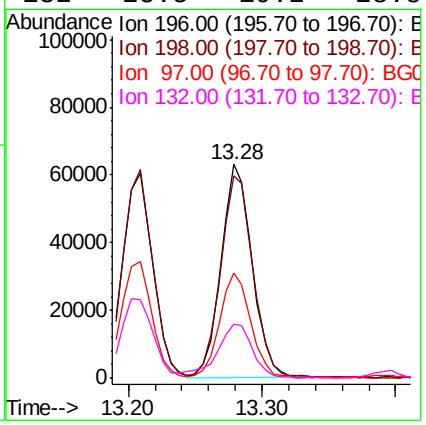


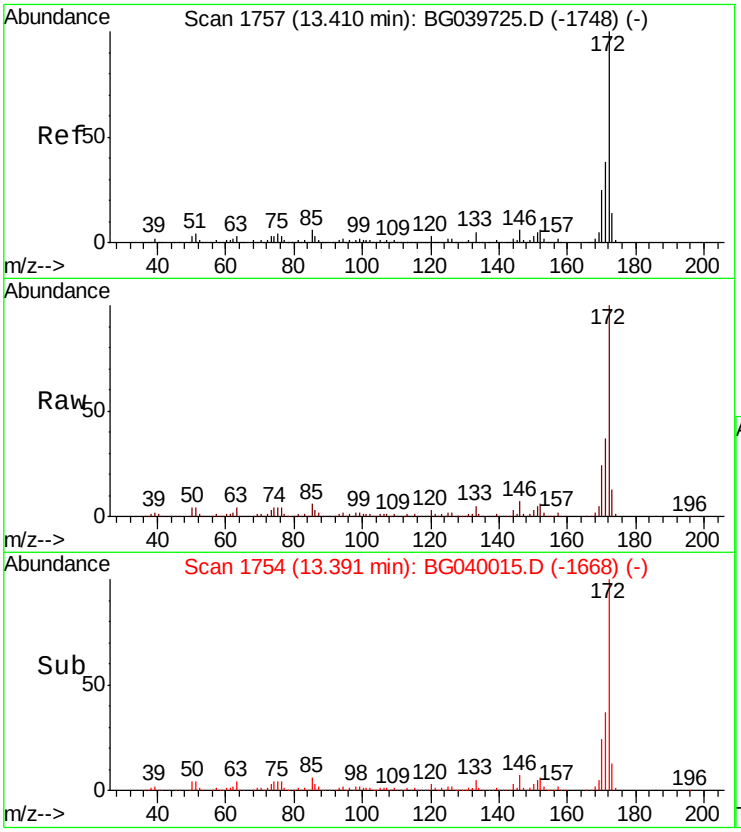


#44
2,4,5-Trichlorophenol
Concen: 44.365 ng
RT: 13.28 min Scan# 1735
Delta R.T. -0.02 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Tgt Ion:196 Resp: 102731

Ion	Ratio	Lower	Upper
196	100		
198	94.7	78.5	117.7
97	49.4	38.4	57.6
132	25.5	19.2	28.8



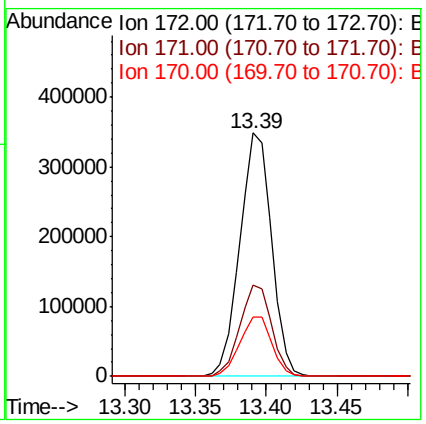


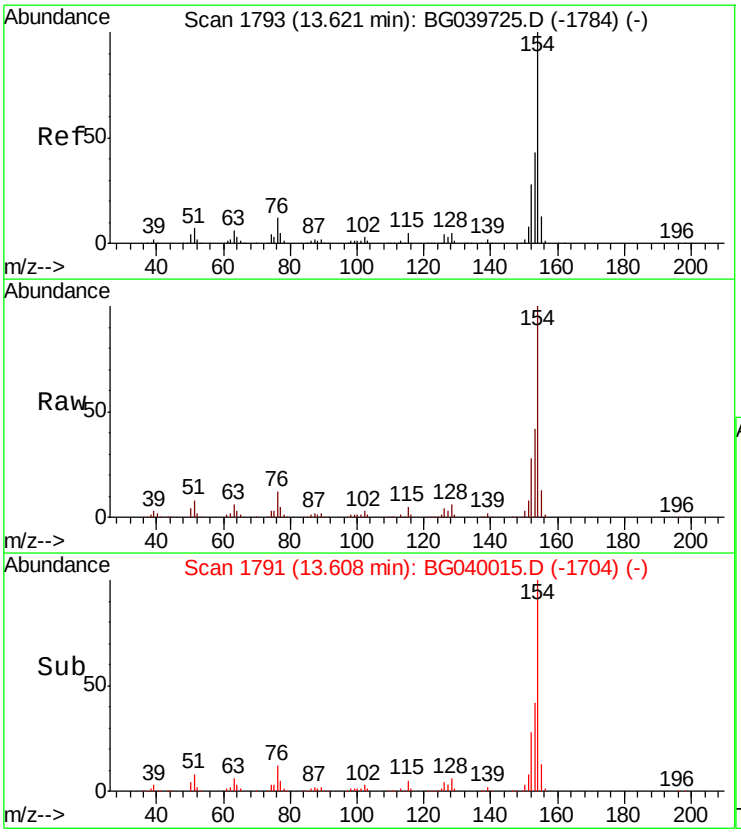
#45
2-Fluorobiphenyl
Concen: 75.504 ng
RT: 13.39 min Scan# 1754
Delta R.T. -0.03 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Instrument :
BNA_G
ClientSampleId :
SPMS

Tgt Ion:172 Resp: 549254

Ion	Ratio	Lower	Upper
172	100		
171	37.2	30.8	46.2
170	24.4	20.2	30.4

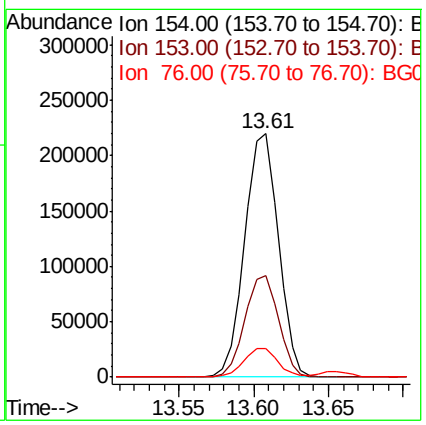


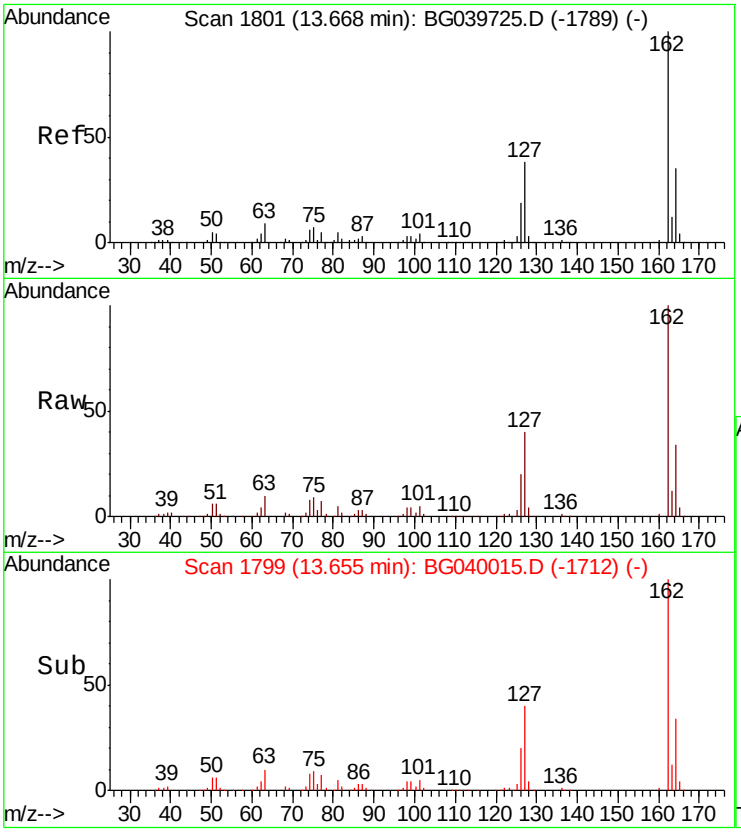


#46
1,1'-Biphenyl
Concen: 40.209 ng
RT: 13.61 min Scan# 1791
Delta R.T. -0.02 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Tgt Ion:154 Resp: 342544

Ion	Ratio	Lower	Upper
154	100		
153	41.7	22.1	62.1
76	11.8	0.0	32.4



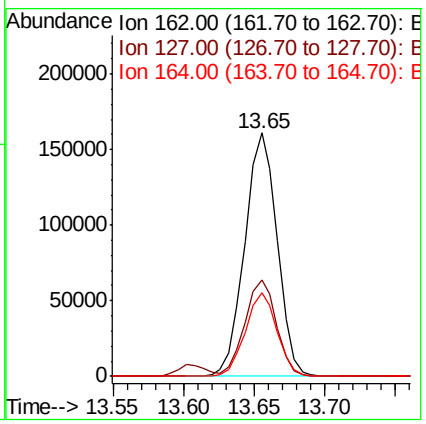


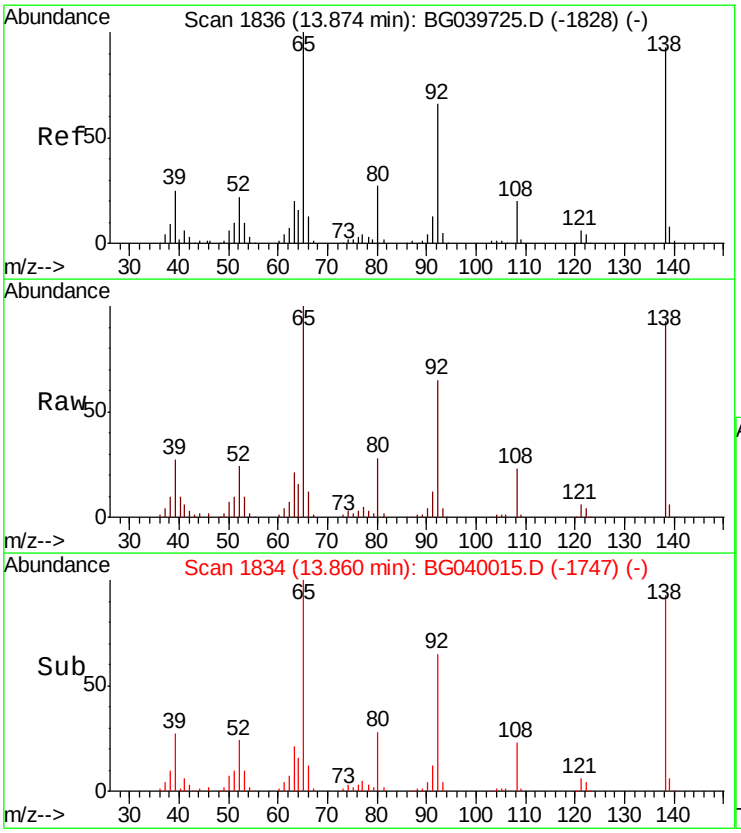
#47
2-Chloronaphthalene
Concen: 40.461 ng
RT: 13.65 min Scan# 1799
Delta R.T. -0.02 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Instrument :
BNA_G
ClientSampleId :
SPMS

Tgt Ion:162 Resp: 259306

Ion	Ratio	Lower	Upper
162	100		
127	39.7	31.0	46.6
164	34.4	25.7	38.5

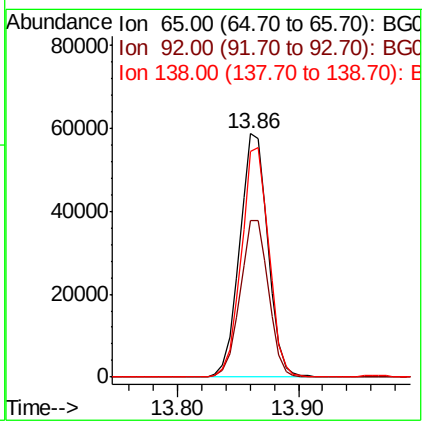


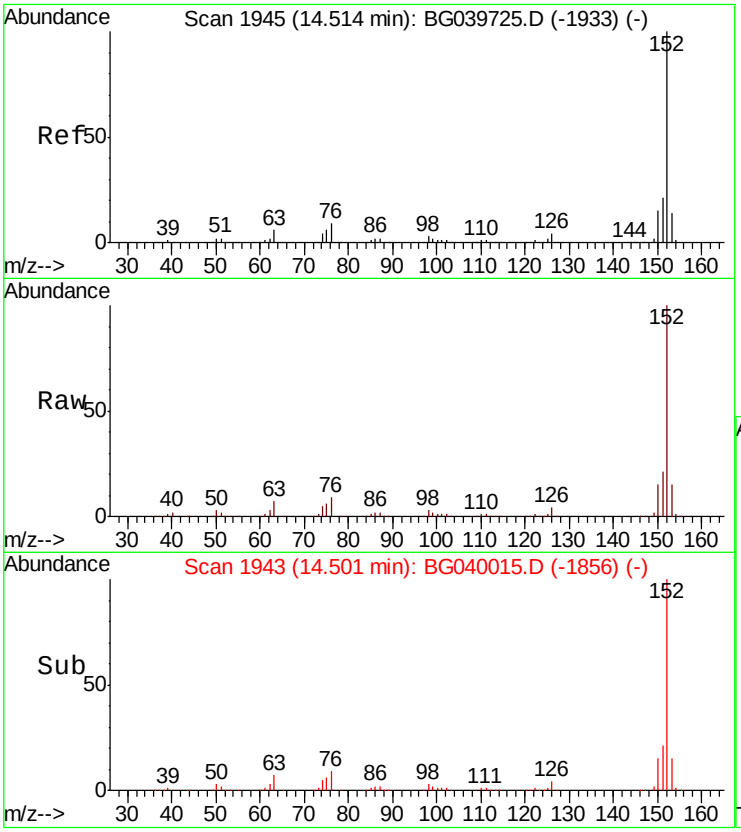


#48
2-Nitroaniline
Concen: 46.465 ng
RT: 13.86 min Scan# 1834
Delta R.T. -0.02 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Tgt Ion: 65 Resp: 95698

Ion	Ratio	Lower	Upper
65	100		
92	64.6	51.4	77.2
138	92.6	71.4	107.2



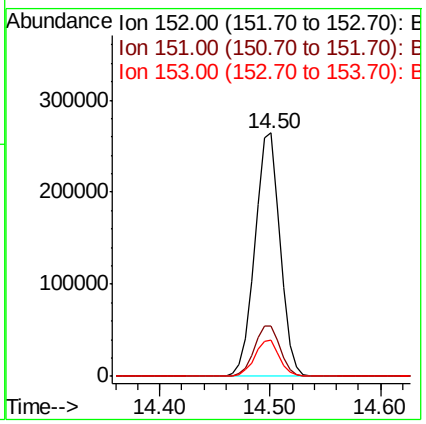


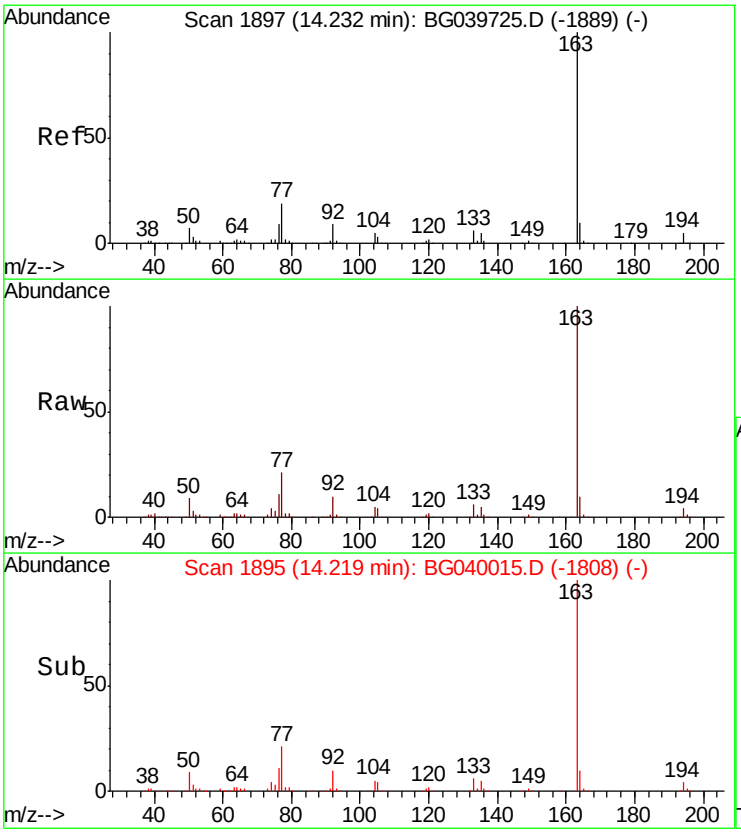
#49
Acenaphthylene
Concen: 40.268 ng
RT: 14.50 min Scan# 1943
Delta R.T. -0.02 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Instrument :
BNA_G
ClientSampleId :
SPMS

Tgt Ion:152 Resp: 423647

Ion	Ratio	Lower	Upper
152	100		
151	20.5	16.8	25.2
153	14.8	11.7	17.5

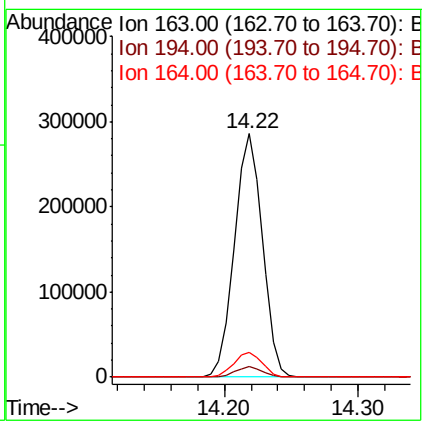


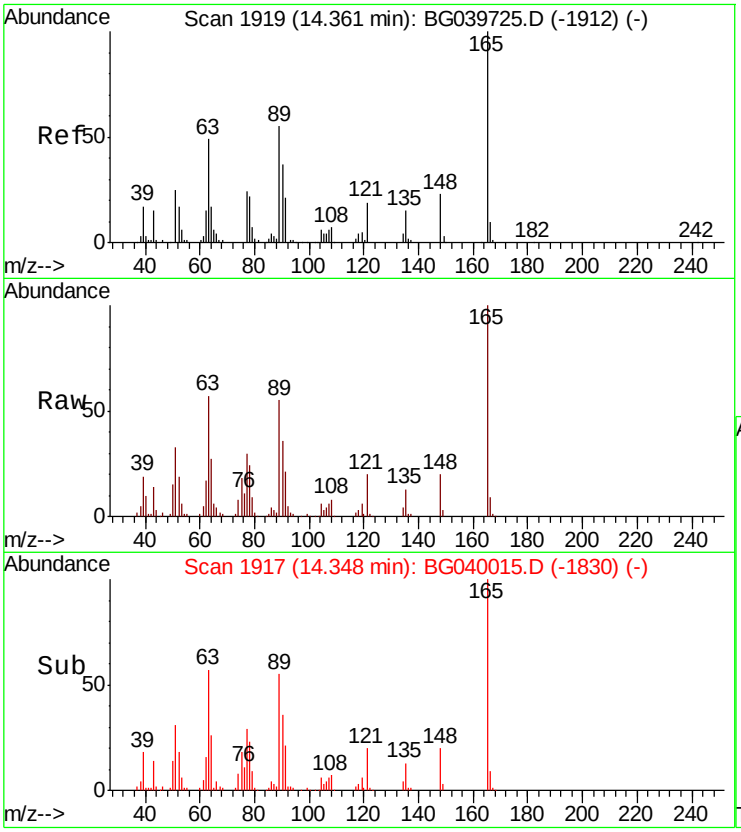


#50
Dimethylphthalate
Concen: 47.835 ng
RT: 14.22 min Scan# 1895
Delta R.T. -0.02 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Tgt Ion:163 Resp: 414295

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.6	5.4
164	10.2	8.4	12.6



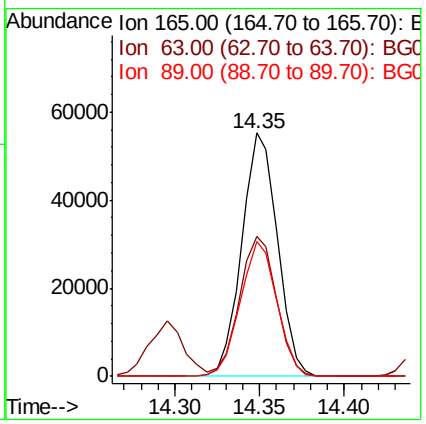


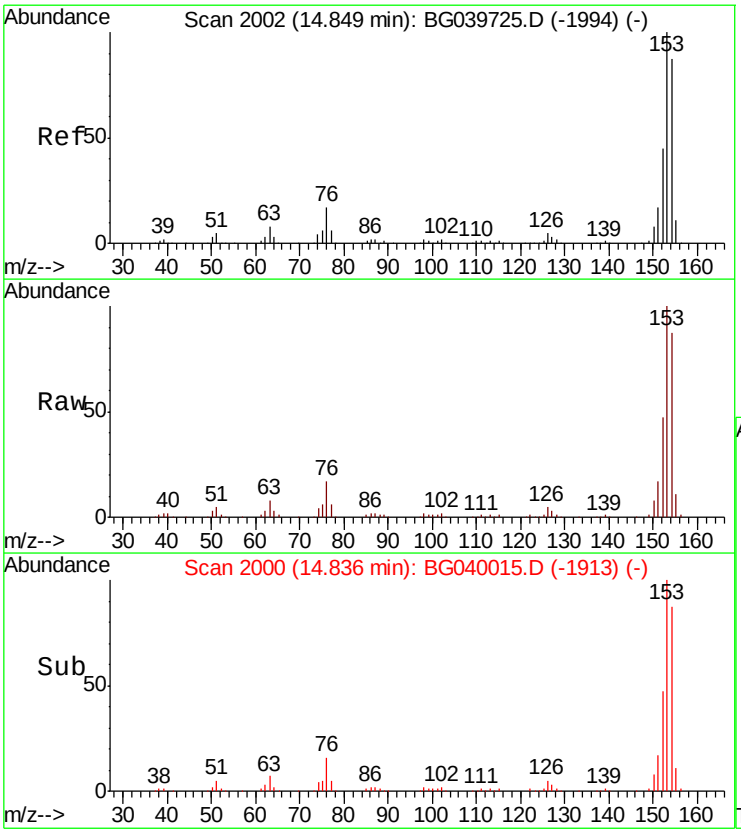
#51
2,6-Dinitrotoluene
Concen: 44.177 ng
RT: 14.35 min Scan# 1917
Delta R.T. -0.02 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Instrument :
BNA_G
ClientSampleId :
SPMS

Tgt Ion:165 Resp: 81112

Ion	Ratio	Lower	Upper
165	100		
63	57.3	47.0	70.6
89	55.5	45.8	68.8

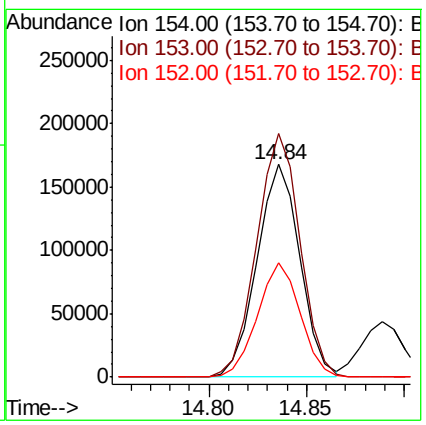


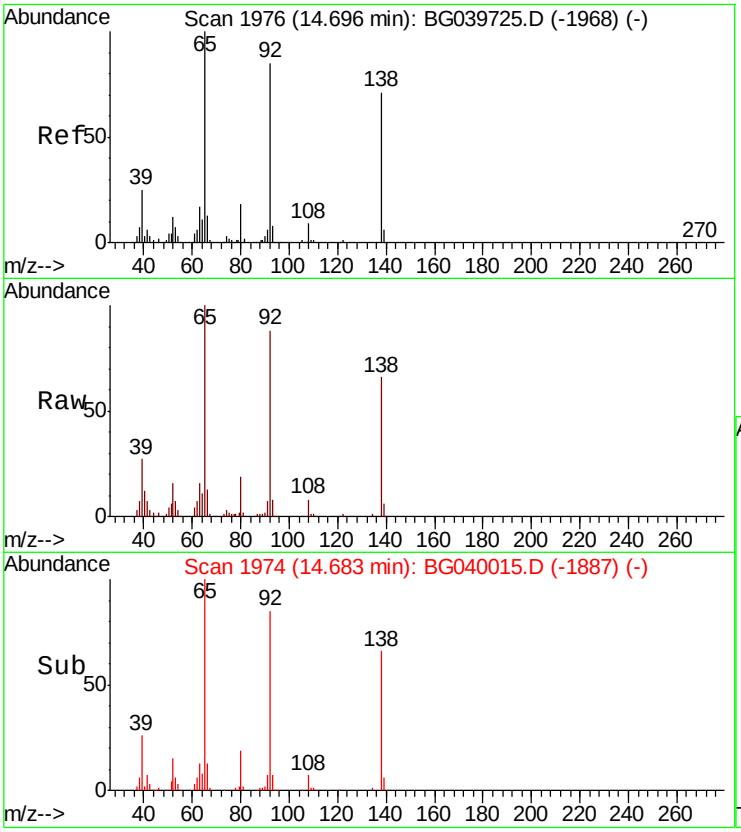


#52
Acenaphthene
Concen: 40.537 ng
RT: 14.84 min Scan# 2000
Delta R.T. -0.02 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Tgt Ion:154 Resp: 256683

Ion	Ratio	Lower	Upper
154	100		
153	114.6	90.1	135.1
152	53.8	40.9	61.3



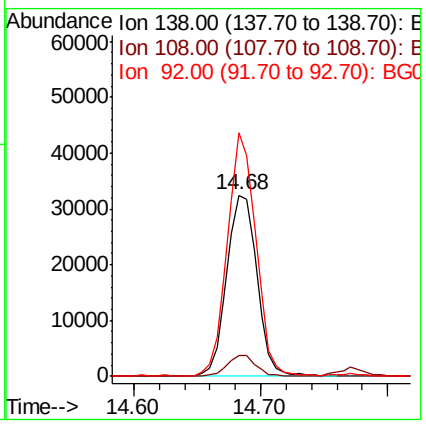


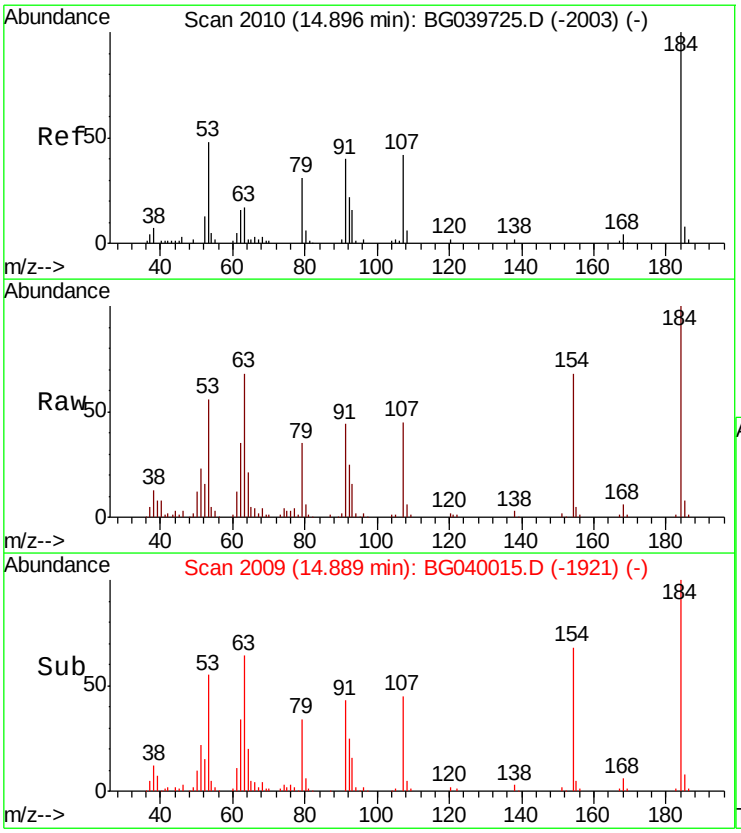
#53
3-Nitroaniline
Concen: 28.983 ng
RT: 14.68 min Scan# 1974
Delta R.T. -0.02 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Instrument :
BNA_G
ClientSampleId :
SPMS

Tgt Ion:138 Resp: 53493

Ion	Ratio	Lower	Upper
138	100		
108	11.6	13.8	20.8#
92	134.5	103.7	155.5

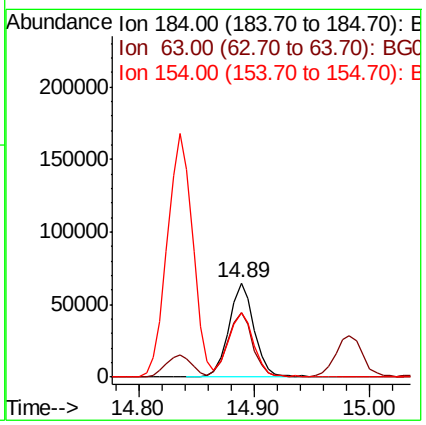


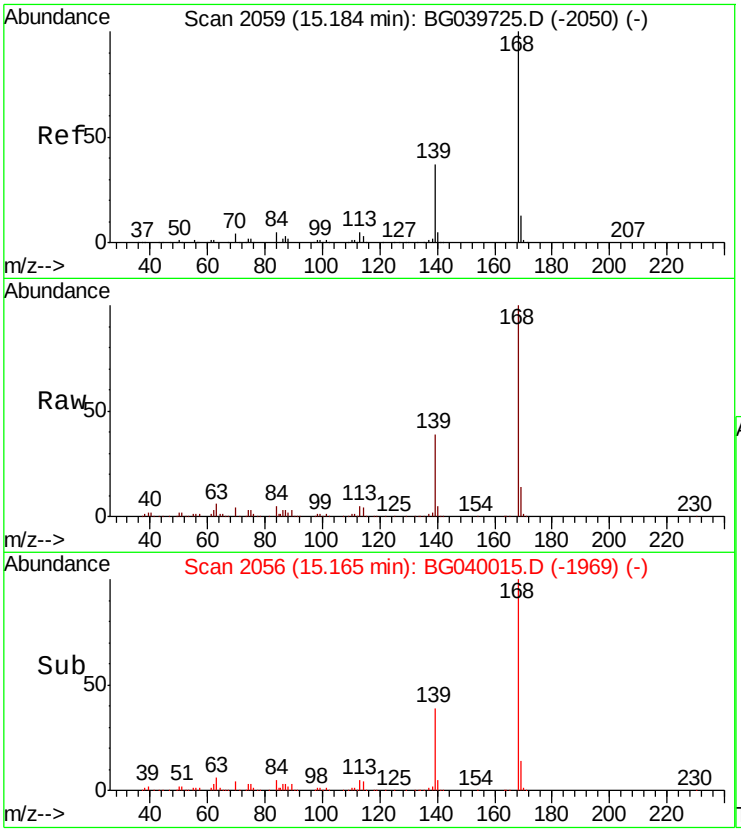


#54
2,4-Dinitrophenol
Concen: 84.816 ng
RT: 14.89 min Scan# 2009
Delta R.T. -0.01 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Tgt Ion:184 Resp: 98600

Ion	Ratio	Lower	Upper
184	100		
63	67.9	50.9	76.3
154	68.2	53.0	79.6



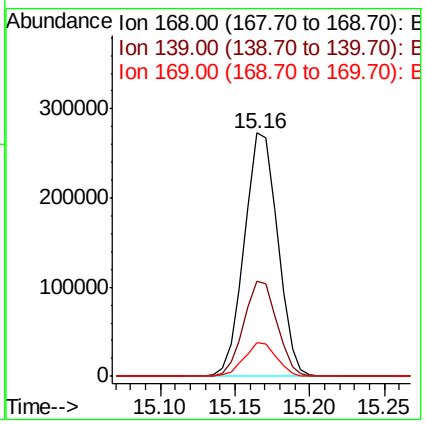


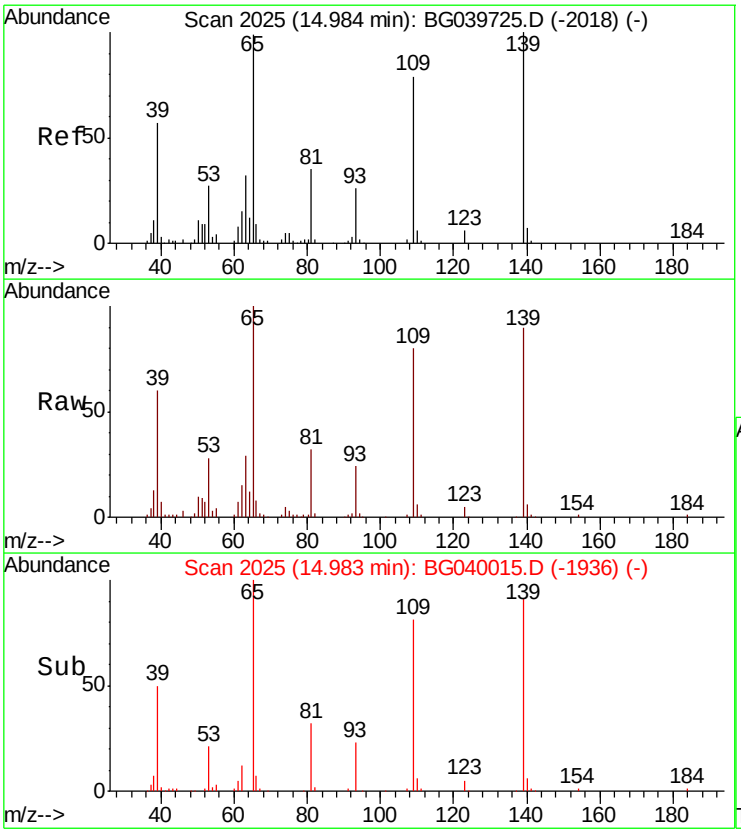
#55
Dibenzofuran
Concen: 40.638 ng
RT: 15.16 min Scan# 2056
Delta R.T. -0.02 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Instrument :
BNA_G
ClientSampleId :
SPMS

Tgt Ion:168 Resp: 422191

Ion	Ratio	Lower	Upper
168	100		
139	39.0	30.1	45.1
169	14.1	10.6	16.0

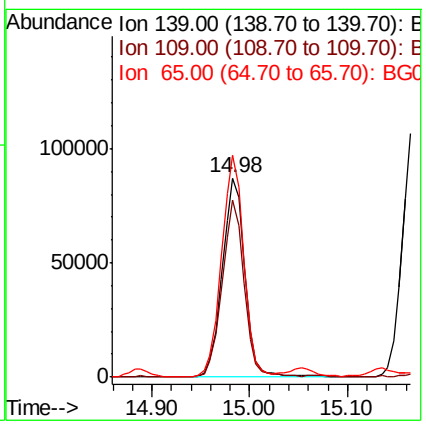


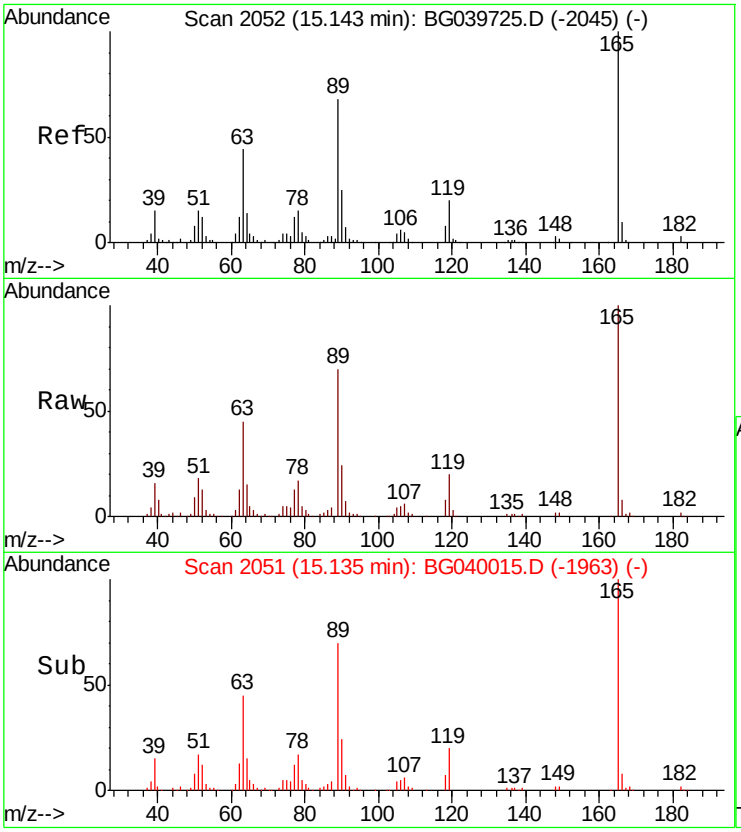


#56
4-Nitrophenol
Concen: 84.880 ng
RT: 14.98 min Scan# 2025
Delta R.T. -0.01 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Tgt Ion:139 Resp: 140141

Ion	Ratio	Lower	Upper
139	100		
109	88.8	61.9	101.9
65	111.3	99.1	139.1



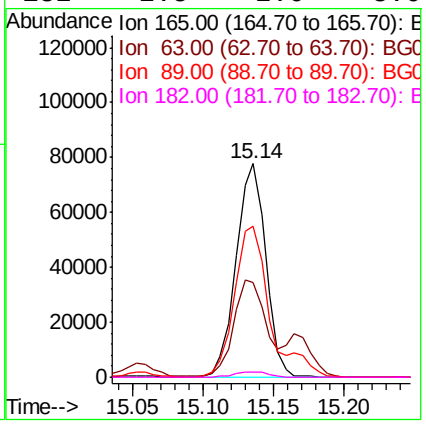


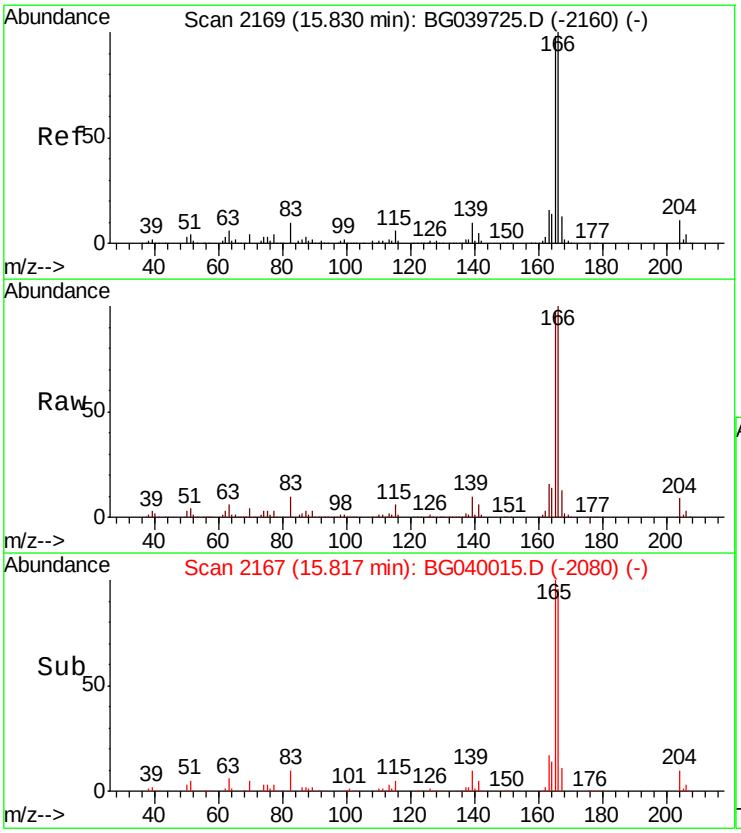
#57
2,4-Dinitrotoluene
Concen: 44.167 ng
RT: 15.14 min Scan# 2051
Delta R.T. -0.01 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Instrument :
BNA_G
ClientSampleId :
SPMS

Tgt Ion:165 Resp: 113946

Ion	Ratio	Lower	Upper
165	100		
63	44.6	41.0	61.6
89	70.5	64.6	96.8
182	2.5	2.0	3.0

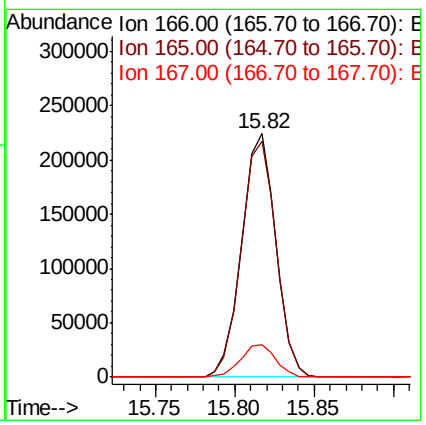


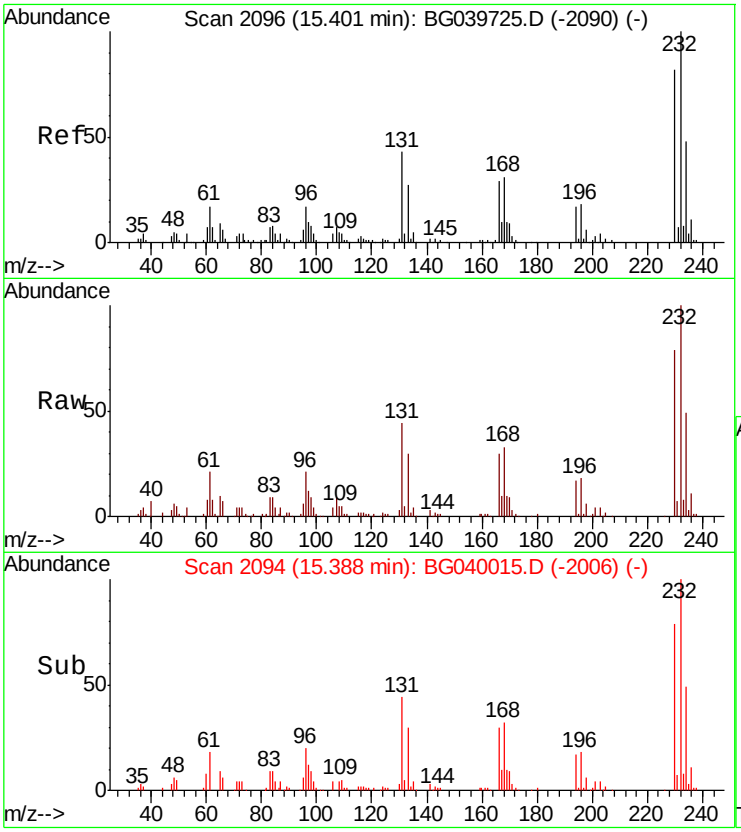


#58
Fluorene
Concen: 40.879 ng
RT: 15.82 min Scan# 2167
Delta R.T. -0.02 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Tgt Ion:166 Resp: 333865

Ion	Ratio	Lower	Upper
166	100		
165	96.9	77.9	116.9
167	13.5	10.8	16.2



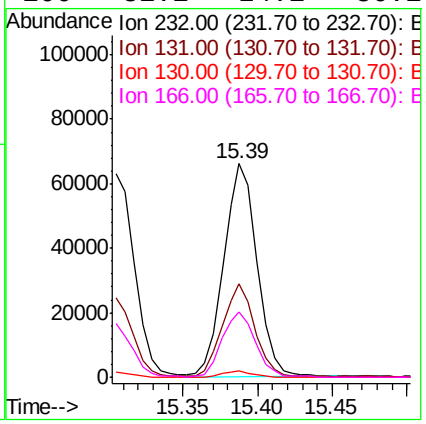


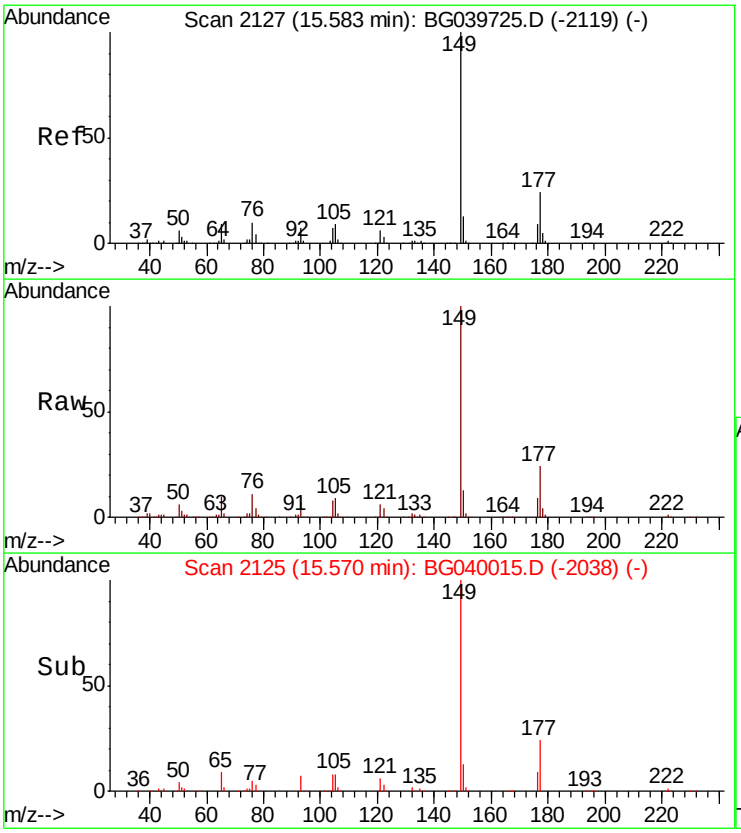
#59
2,3,4,6-Tetrachlorophenol
Concen: 45.228 ng
RT: 15.39 min Scan# 2094
Delta R.T. -0.01 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Instrument :
BNA_G
ClientSampleId :
SPMS

Tgt Ion:232 Resp: 102281

Ion	Ratio	Lower	Upper
232	100		
131	43.7	34.9	52.3
130	2.8	2.0	3.0
166	31.1	24.1	36.1

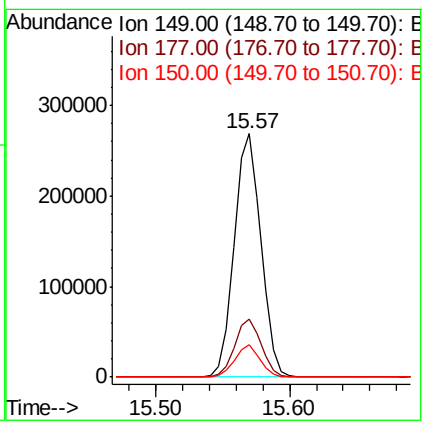


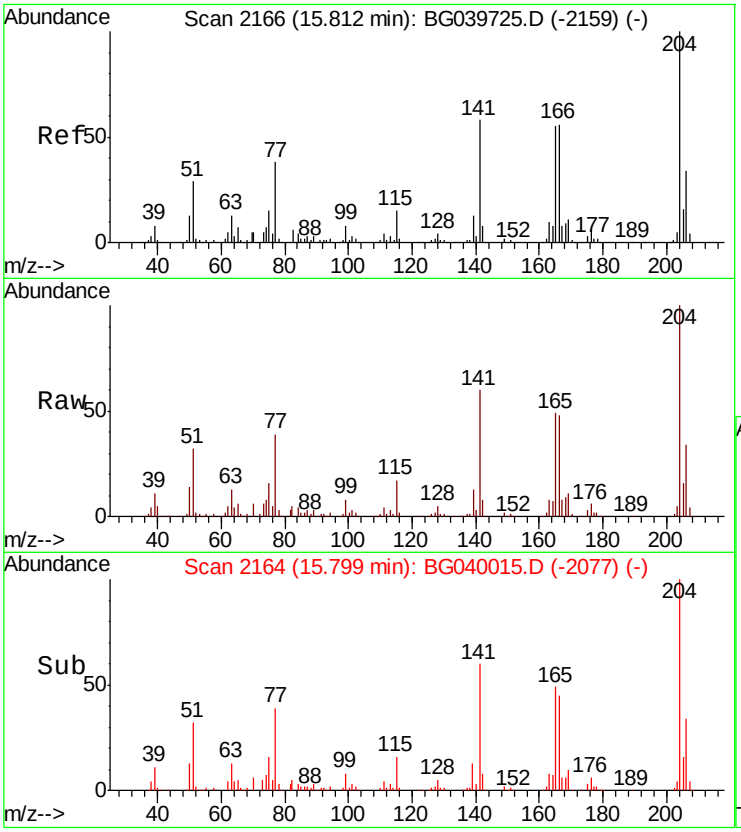


#60
Diethylphthalate
Concen: 43.304 ng
RT: 15.57 min Scan# 2125
Delta R.T. -0.02 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Tgt Ion:149 Resp: 371275

Ion	Ratio	Lower	Upper
149	100		
177	23.7	18.3	27.5
150	13.1	10.2	15.2



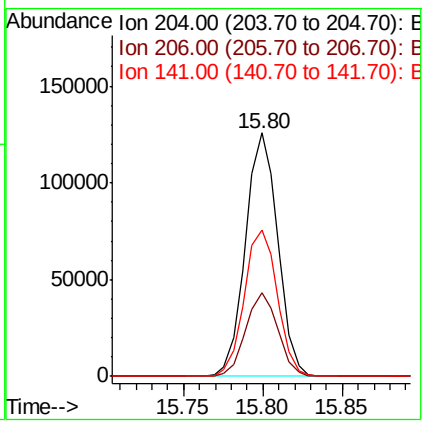


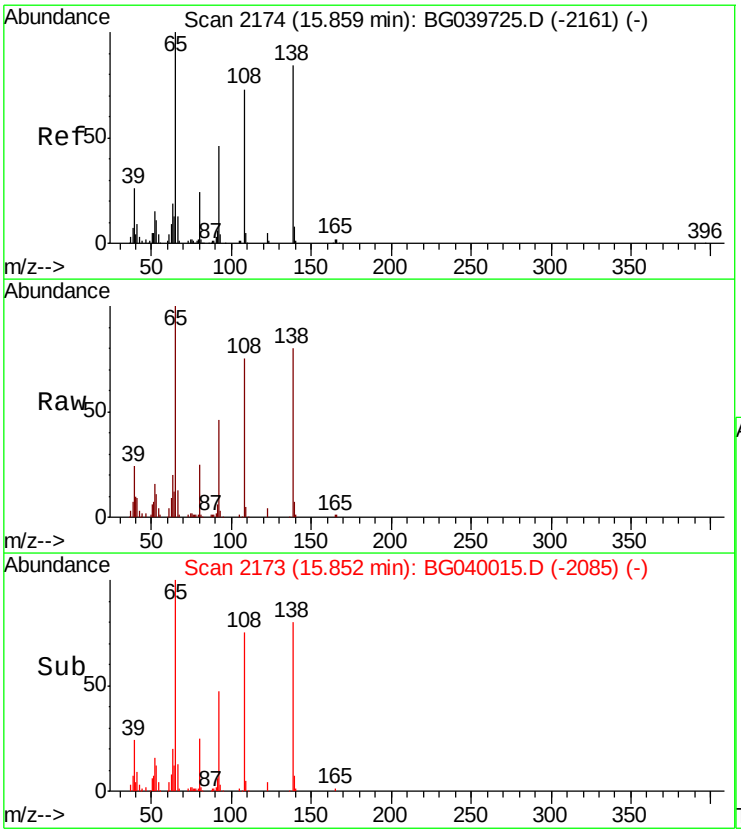
#61
4-Chlorophenyl-phenylether
Concen: 40.775 ng
RT: 15.80 min Scan# 2164
Delta R.T. -0.02 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Instrument :
BNA_G
ClientSampleId :
SPMS

Tgt Ion:204 Resp: 177706

Ion	Ratio	Lower	Upper
204	100		
206	34.4	29.2	43.8
141	60.0	49.0	73.4

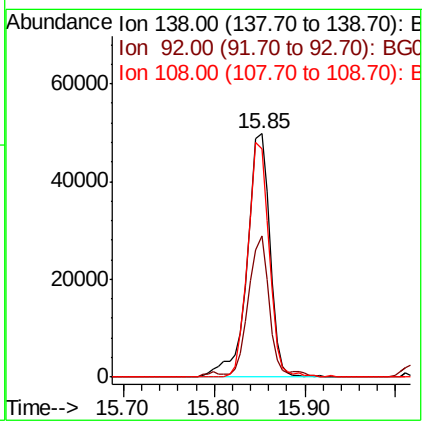


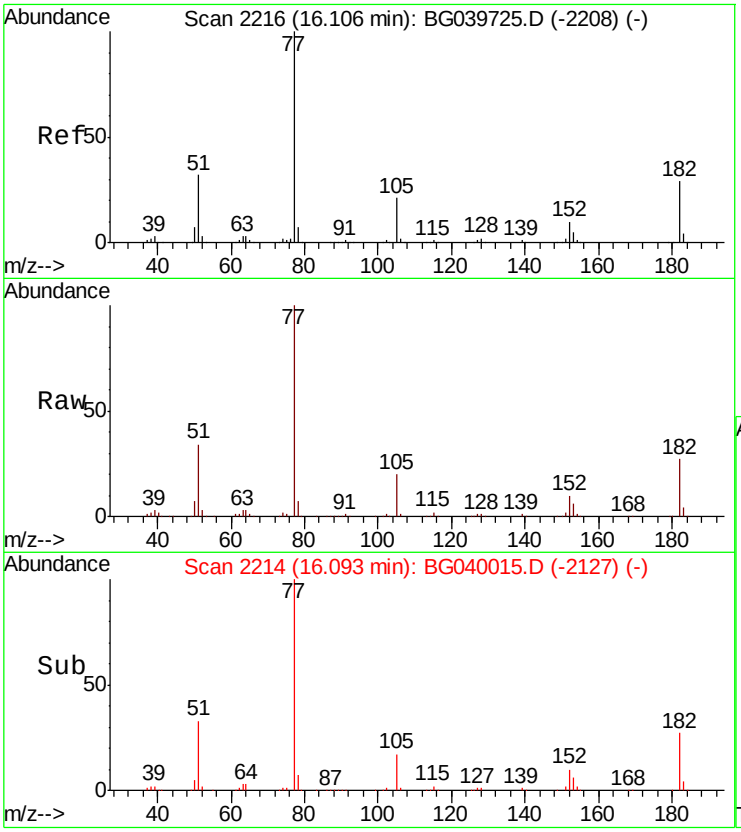


#62
4-Nitroaniline
Concen: 43.190 ng
RT: 15.85 min Scan# 2173
Delta R.T. -0.01 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Tgt Ion:138 Resp: 86419

Ion	Ratio	Lower	Upper
138	100		
92	58.0	38.7	78.7
108	93.6	74.6	114.6



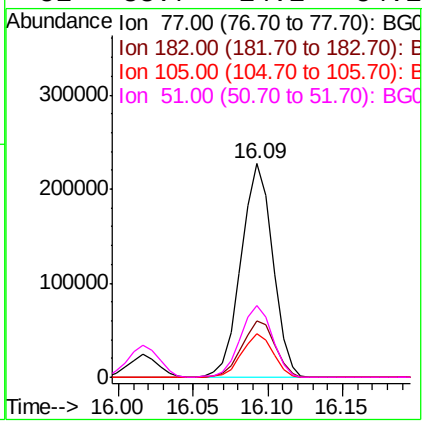


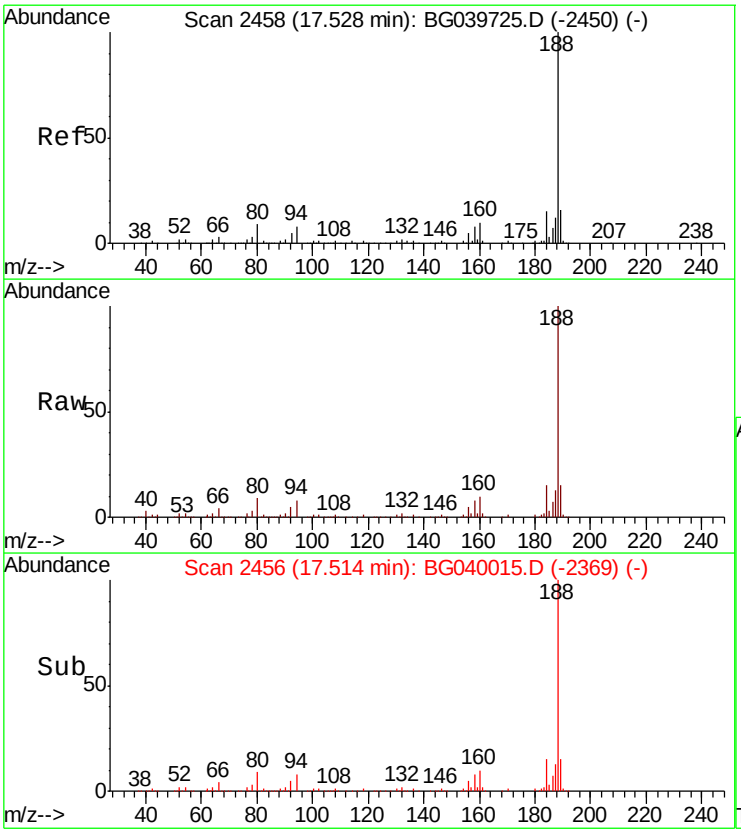
#63
Azobenzene
Concen: 42.927 ng
RT: 16.09 min Scan# 2214
Delta R.T. -0.02 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Instrument :
BNA_G
ClientSampleId :
SPMS

Tgt Ion: 77 Resp: 333624

Ion	Ratio	Lower	Upper
77	100		
182	26.6	6.4	46.4
105	20.4	0.0	39.8
51	33.7	14.1	54.1

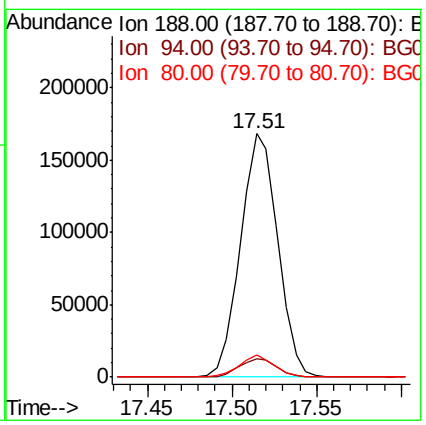


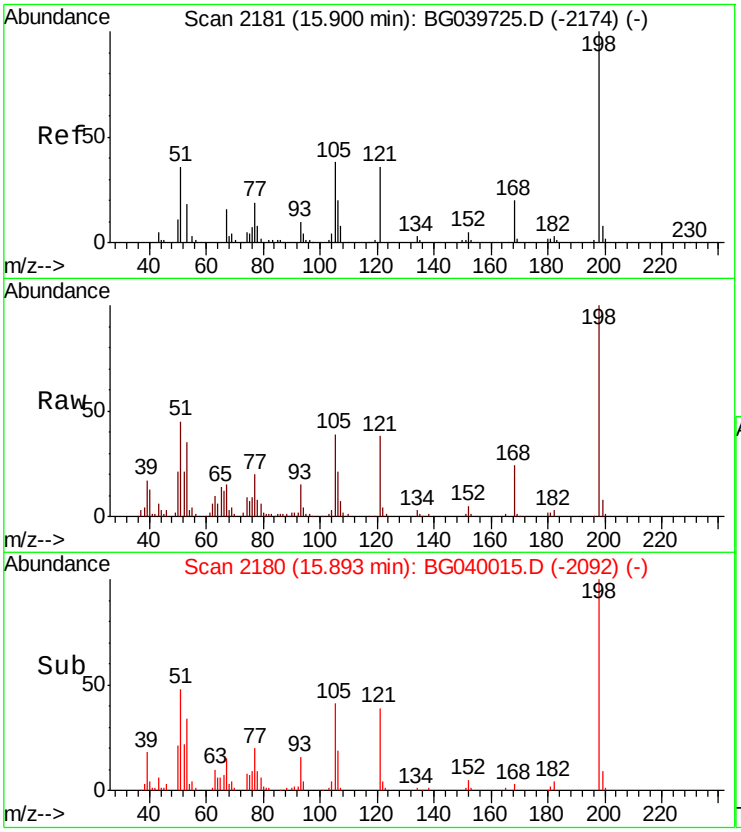


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.51 min Scan# 2456
Delta R.T. -0.02 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Tgt Ion:188 Resp: 258071

Ion	Ratio	Lower	Upper
188	100		
94	7.6	6.9	10.3
80	9.0	8.1	12.1



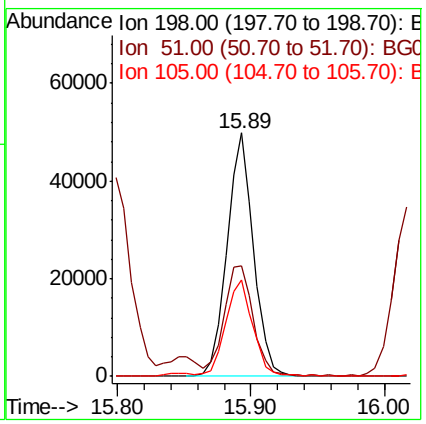


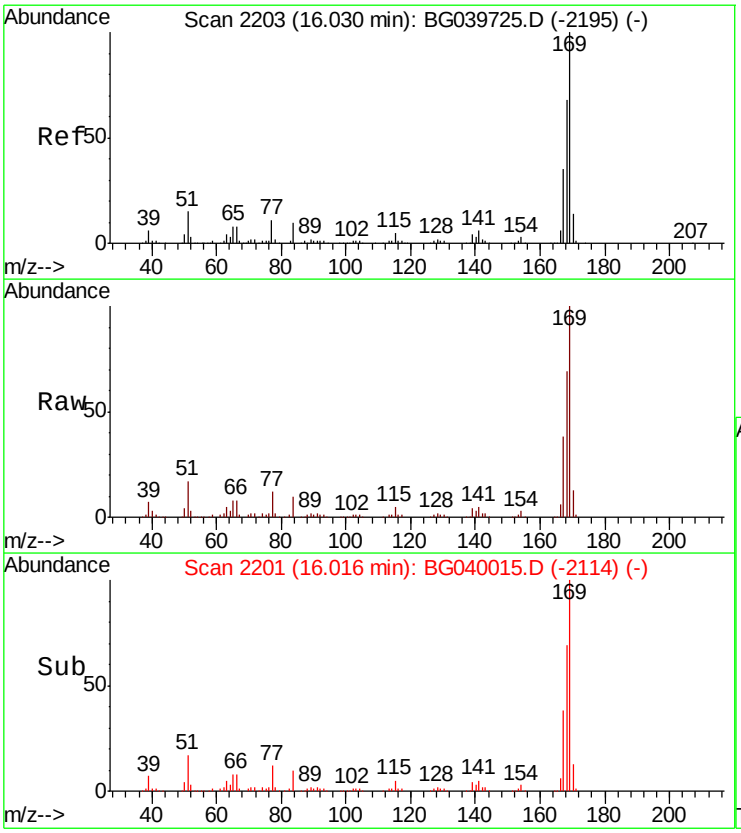
#65
4,6-Dinitro-2-methylphenol
Concen: 45.278 ng
RT: 15.89 min Scan# 2180
Delta R.T. -0.01 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Instrument :
BNA_G
ClientSampleId :
SPMS

Tgt Ion:198 Resp: 69089

Ion	Ratio	Lower	Upper
198	100		
51	45.4	27.4	67.4
105	39.4	19.7	59.7

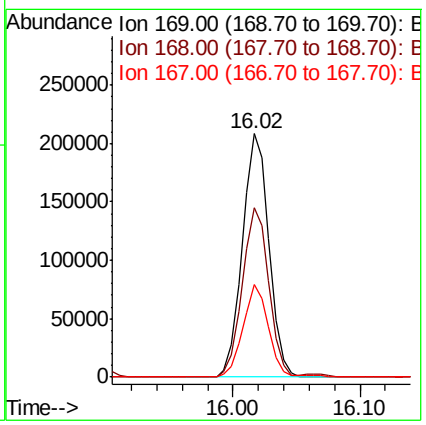


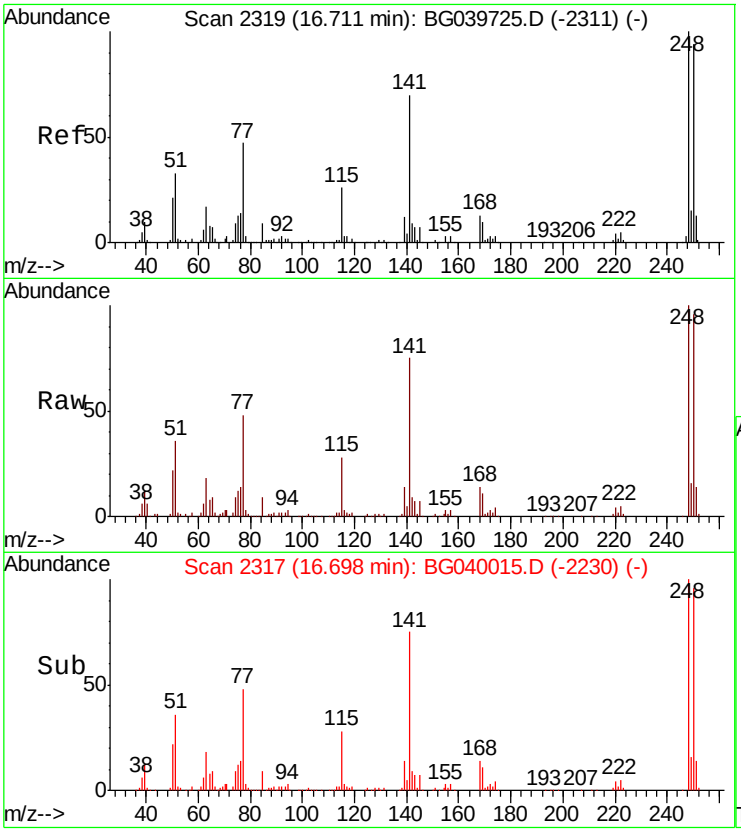


#66
n-Nitrosodiphenylamine
Concen: 40.391 ng
RT: 16.02 min Scan# 2201
Delta R.T. -0.02 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Tgt Ion:169 Resp: 301767

Ion	Ratio	Lower	Upper
169	100		
168	69.4	56.6	85.0
167	38.2	28.8	43.2



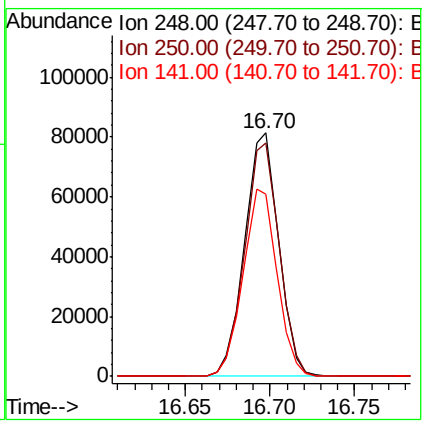


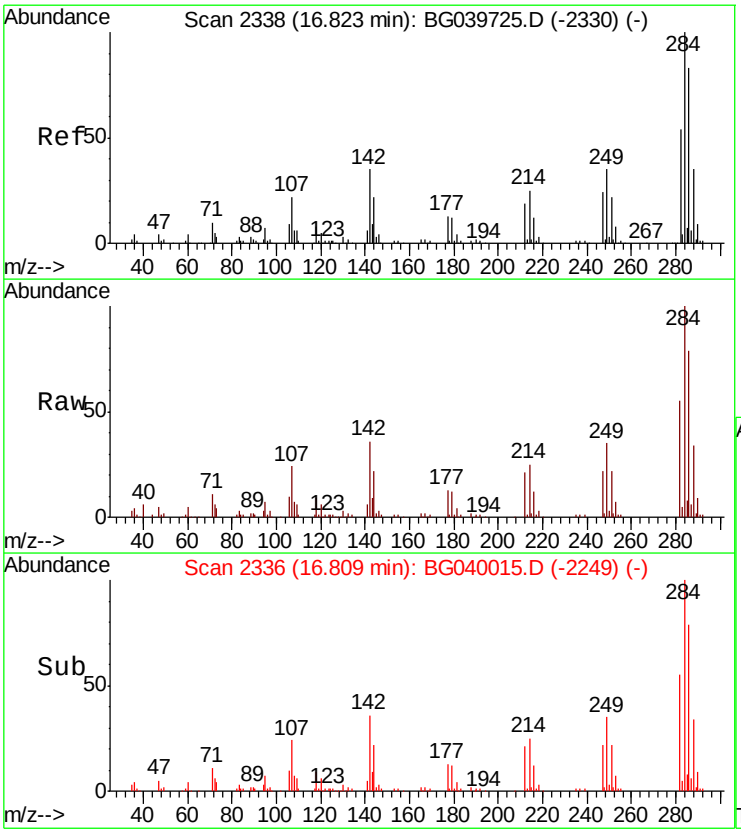
#67
4-Bromophenyl-phenylether
Concen: 39.707 ng
RT: 16.70 min Scan# 2317
Delta R.T. -0.02 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Instrument :
BNA_G
ClientSampleId :
SPMS

Tgt Ion:248 Resp: 114702

Ion	Ratio	Lower	Upper
248	100		
250	96.0	77.6	116.4
141	74.8	63.9	95.9

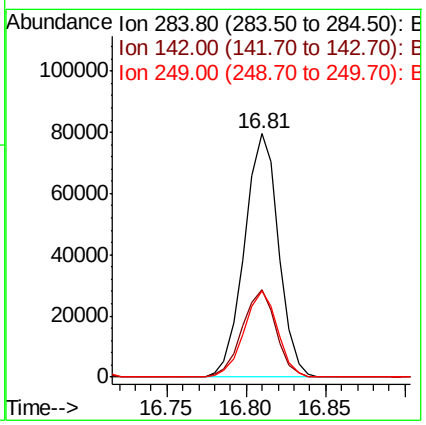


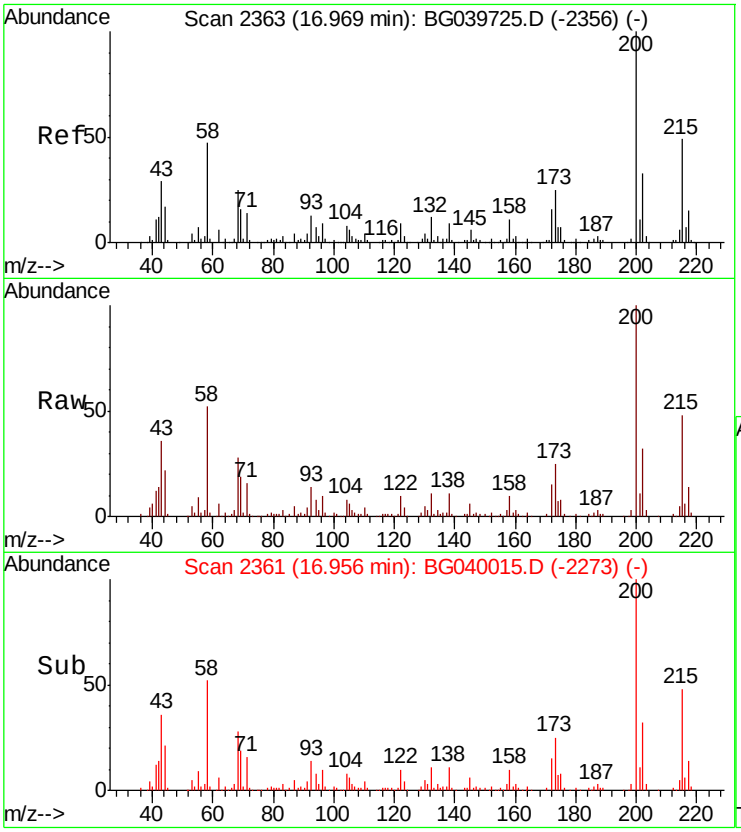


#68
Hexachlorobenzene
Concen: 39.773 ng
RT: 16.81 min Scan# 2336
Delta R.T. -0.02 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Tgt Ion:284 Resp: 119092

Ion	Ratio	Lower	Upper
284	100		
142	35.8	30.6	45.8
249	35.2	28.2	42.2



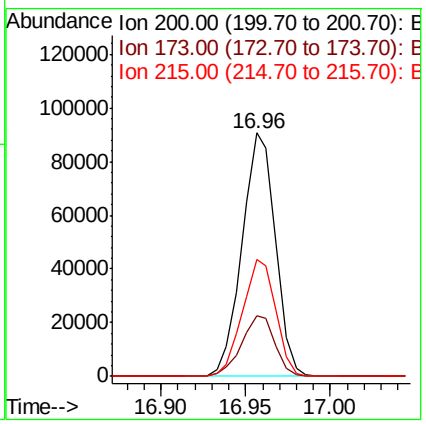


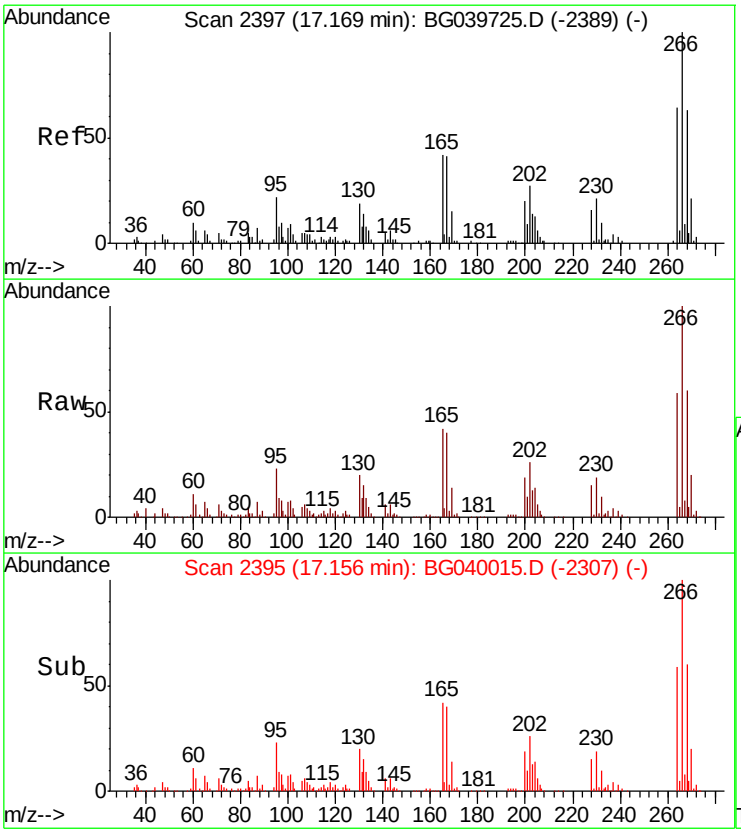
#69
Atrazine
Concen: 42.356 ng
RT: 16.96 min Scan# 2361
Delta R.T. -0.01 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Instrument :
BNA_G
ClientSampleId :
SPMS

Tgt Ion:200 Resp: 124542

Ion	Ratio	Lower	Upper
200	100		
173	24.7	3.9	43.9
215	47.9	30.9	70.9

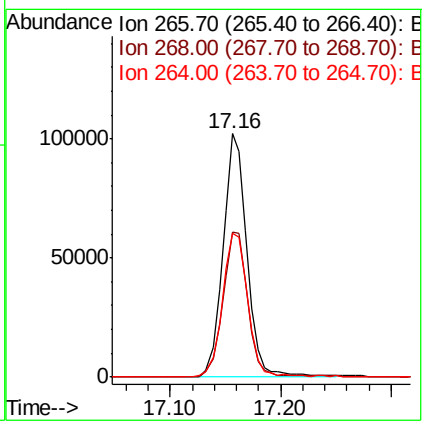


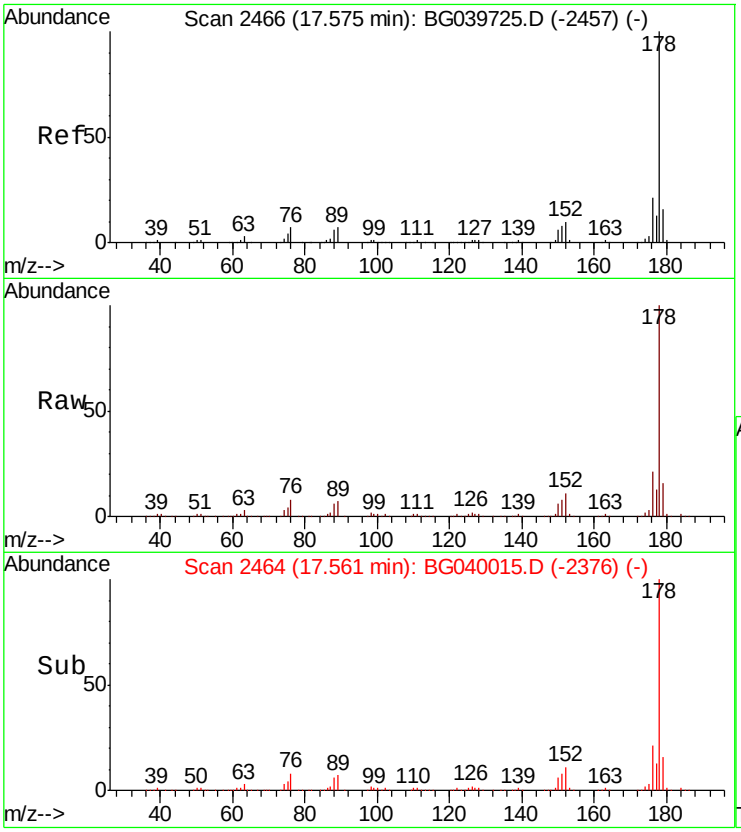


#70
Pentachlorophenol
Concen: 81.741 ng
RT: 17.16 min Scan# 2395
Delta R.T. -0.01 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Tgt Ion:266 Resp: 154577

Ion	Ratio	Lower	Upper
266	100		
268	59.5	51.1	76.7
264	59.1	52.1	78.1



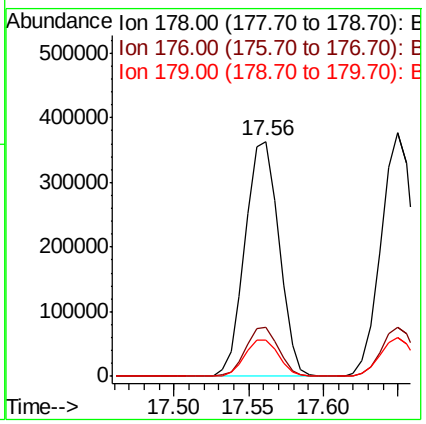


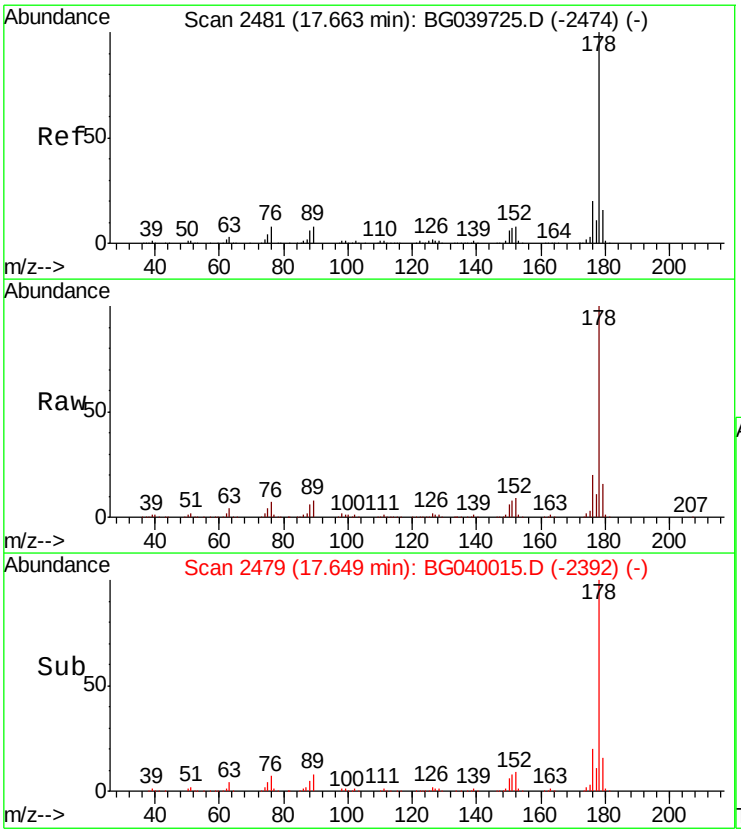
#71
Phenanthrene
Concen: 40.199 ng
RT: 17.56 min Scan# 2464
Delta R.T. -0.01 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Instrument :
BNA_G
ClientSampleId :
SPMS

Tgt Ion:178 Resp: 571429

Ion	Ratio	Lower	Upper
178	100		
176	20.8	16.2	24.4
179	15.7	12.6	19.0

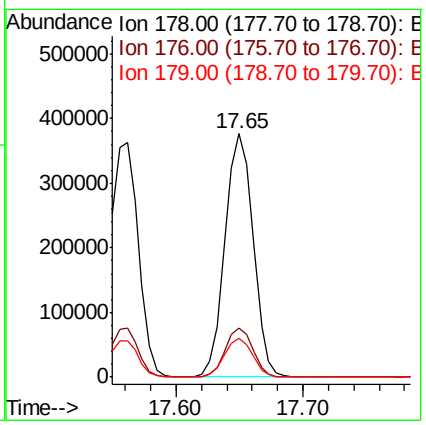


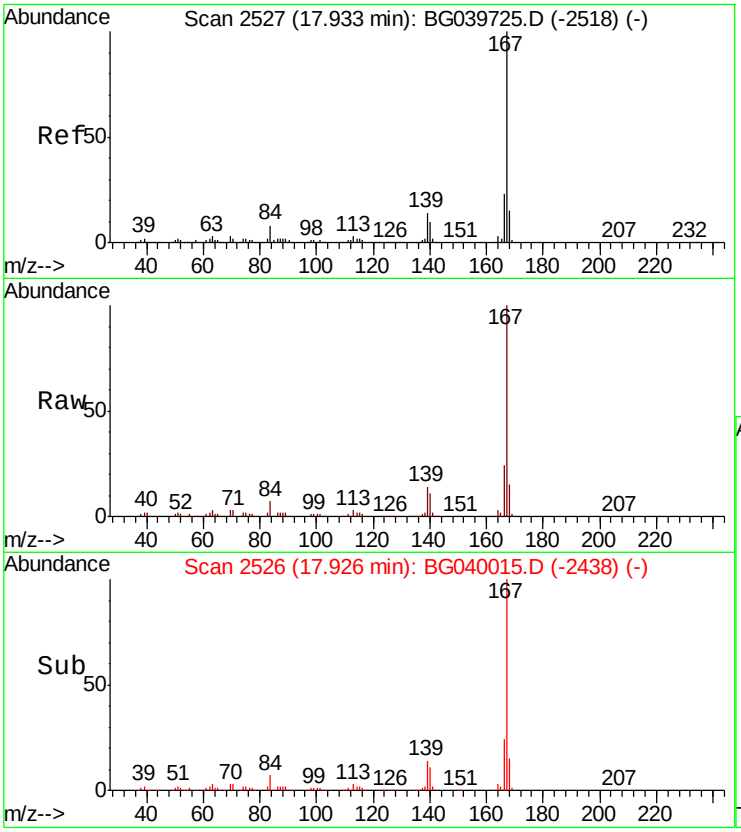


#72
Anthracene
Concen: 41.683 ng
RT: 17.65 min Scan# 2479
Delta R.T. -0.02 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Tgt Ion:178 Resp: 577403

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.8	23.6
179	15.9	12.5	18.7



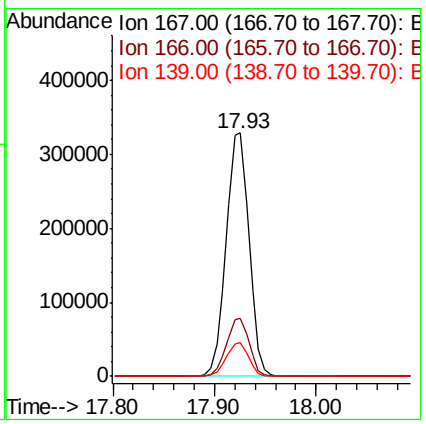


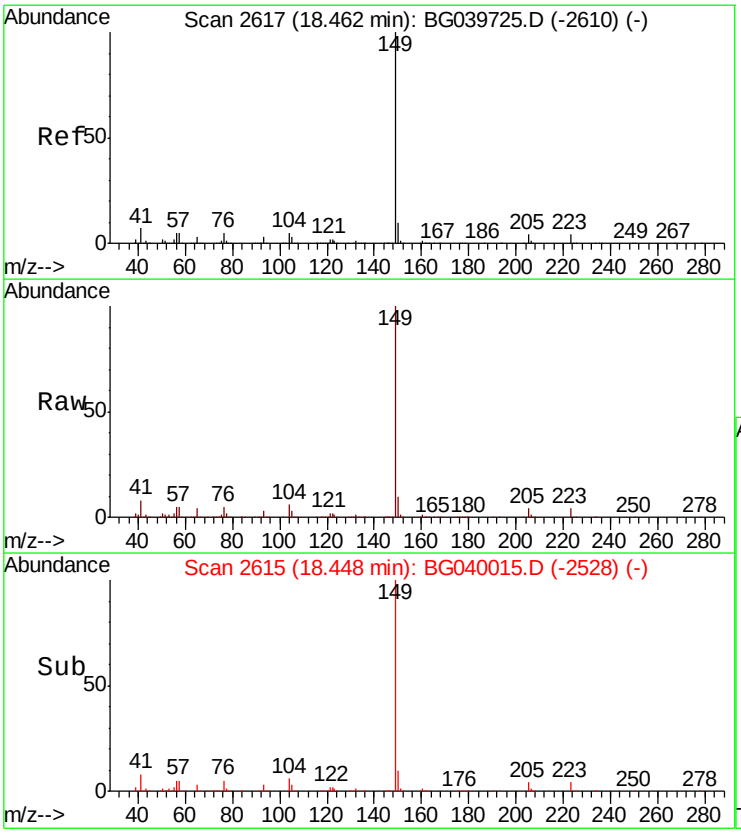
#73
Carbazole
Concen: 41.245 ng
RT: 17.93 min Scan# 2526
Delta R.T. -0.01 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Instrument :
BNA_G
ClientSampleId :
SPMS

Tgt Ion:167 Resp: 515064

Ion	Ratio	Lower	Upper
167	100		
166	23.7	19.4	29.2
139	13.7	10.8	16.2

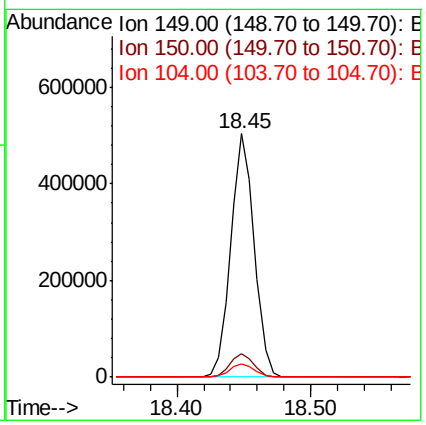


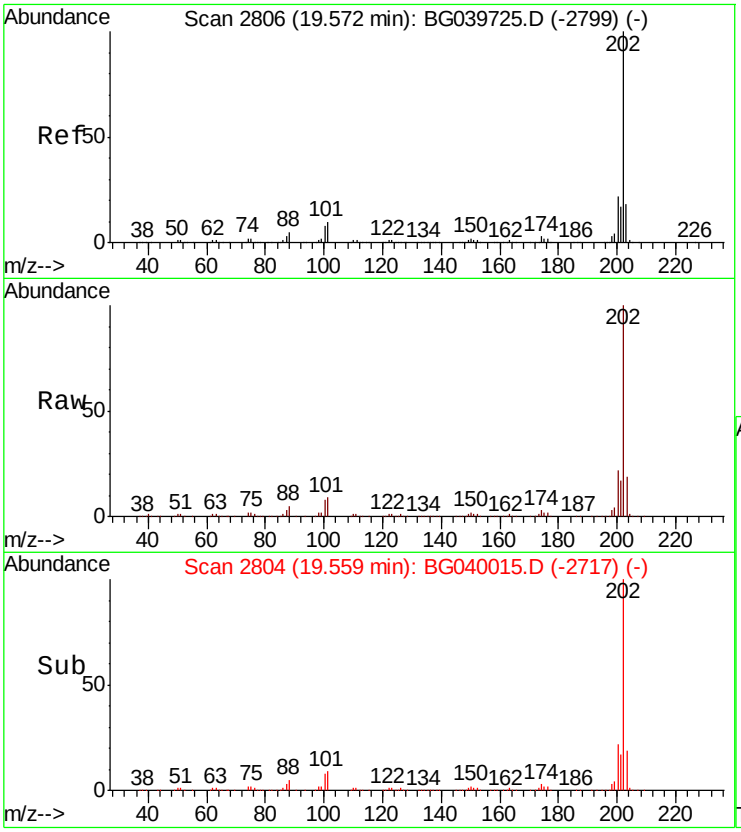


#74
Di-n-butylphthalate
Concen: 41.887 ng
RT: 18.45 min Scan# 2615
Delta R.T. -0.02 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Tgt Ion:149 Resp: 615445

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.7	11.5
104	5.7	4.5	6.7



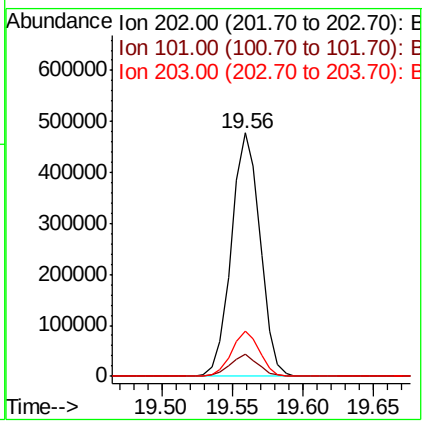


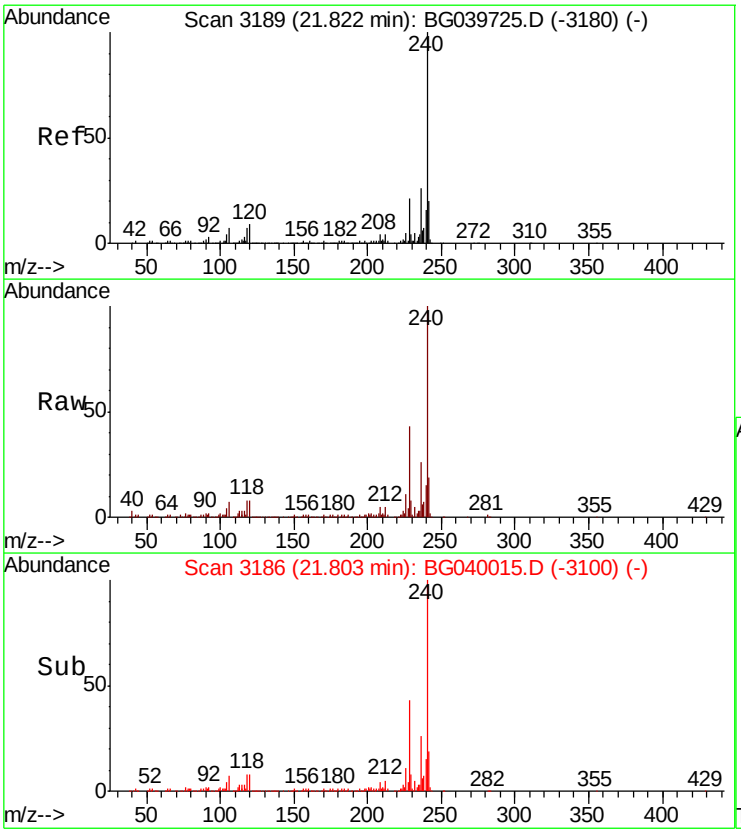
#75
Fluoranthene
Concen: 40.134 ng
RT: 19.56 min Scan# 2804
Delta R.T. -0.02 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Instrument :
BNA_G
ClientSampleId :
SPMS

Tgt Ion:202 Resp: 674222

Ion	Ratio	Lower	Upper
202	100		
101	9.2	0.0	30.0
203	18.8	0.0	38.9

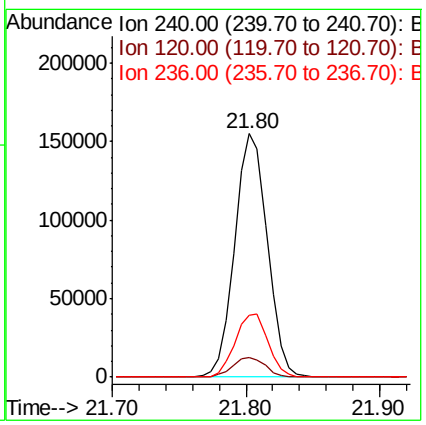


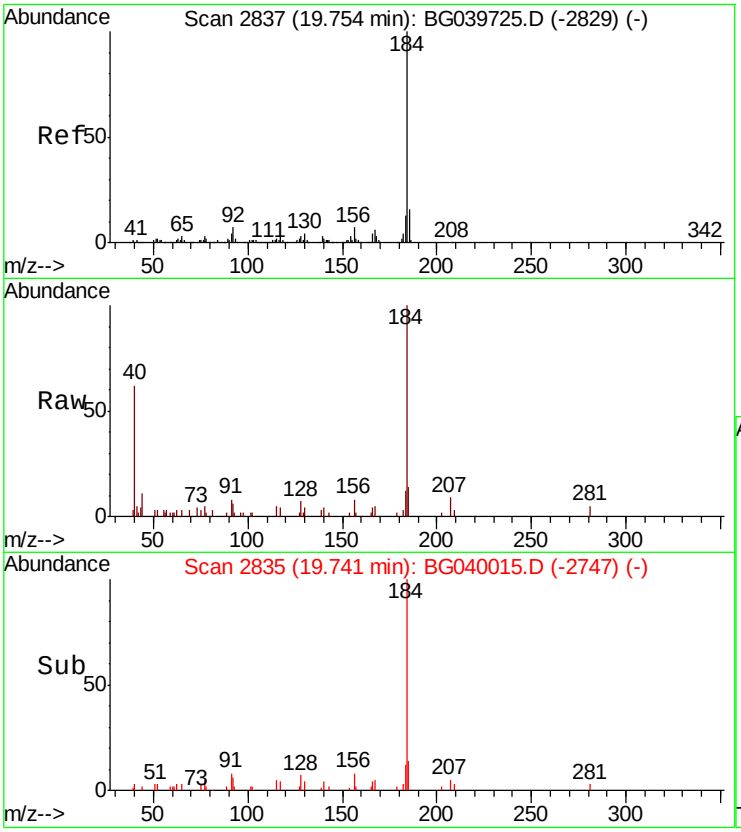


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.80 min Scan# 3186
Delta R.T. -0.03 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Tgt Ion:240 Resp: 261182

Ion	Ratio	Lower	Upper
240	100		
120	8.0	7.0	10.6
236	25.6	21.0	31.4



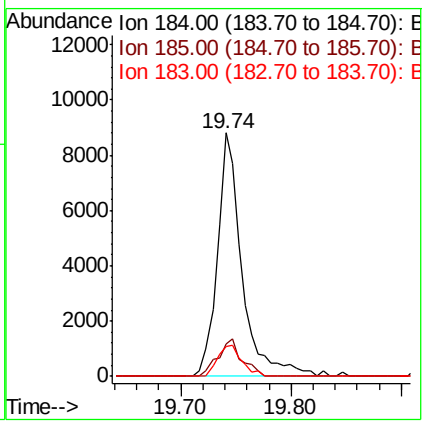


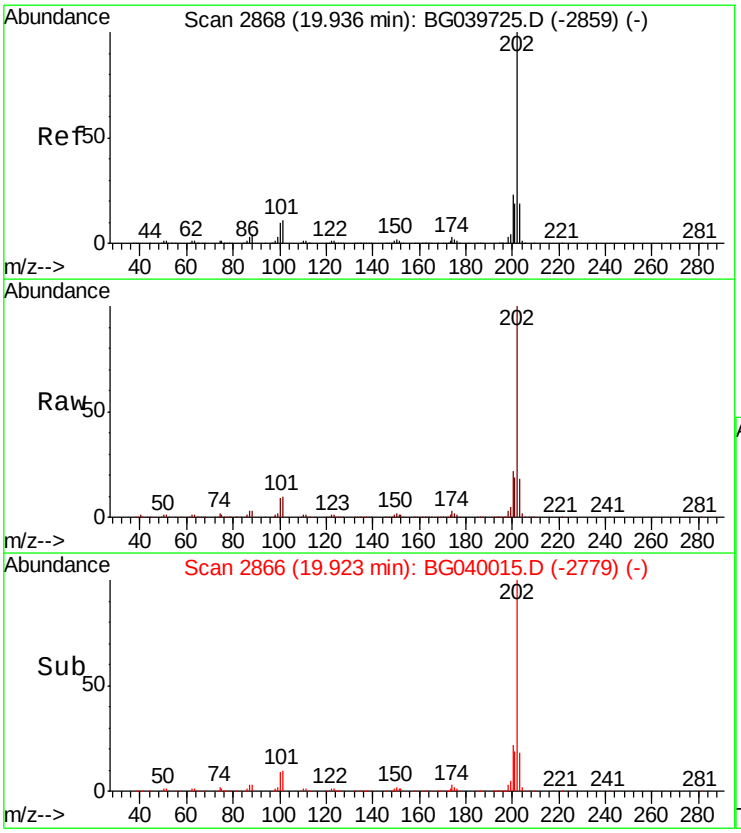
#77
Benzidine
Concen: 1.645 ng
RT: 19.74 min Scan# 2835
Delta R.T. -0.01 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Instrument :
BNA_G
ClientSampleId :
SPMS

Tgt Ion:184 Resp: 13631

Ion	Ratio	Lower	Upper
184	100		
185	13.5	12.2	18.2
183	12.3	10.6	15.8

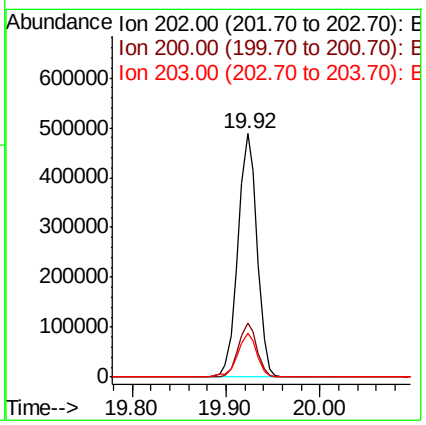


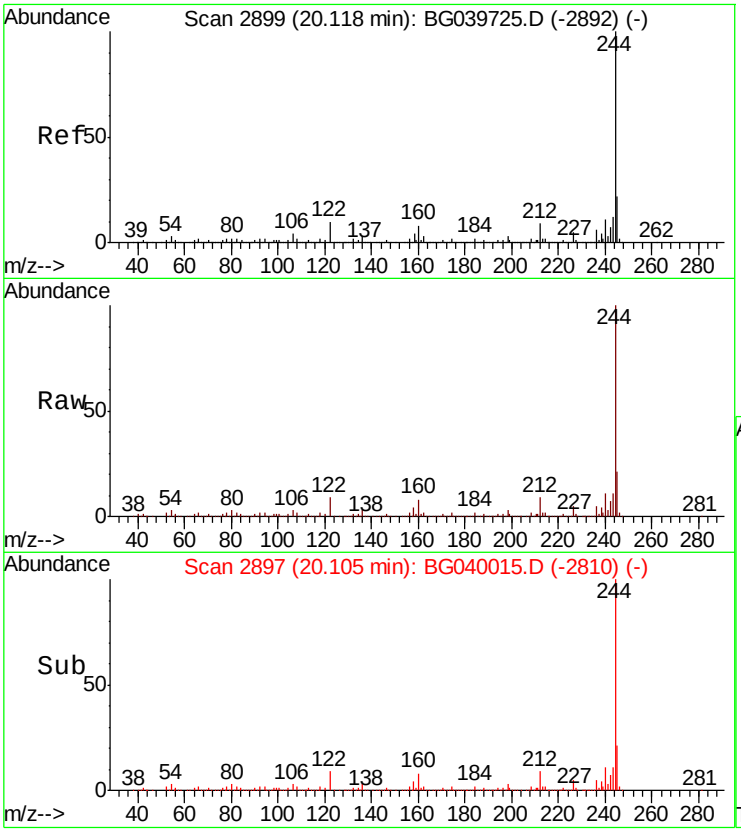


#78
Pyrene
Concen: 40.539 ng
RT: 19.92 min Scan# 2866
Delta R.T. -0.02 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Tgt Ion:202 Resp: 688015

Ion	Ratio	Lower	Upper
202	100		
200	22.3	17.8	26.8
203	18.3	15.3	22.9



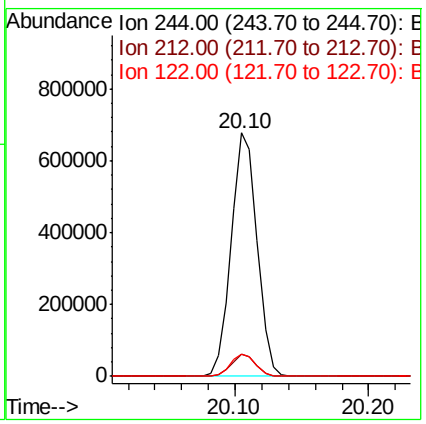


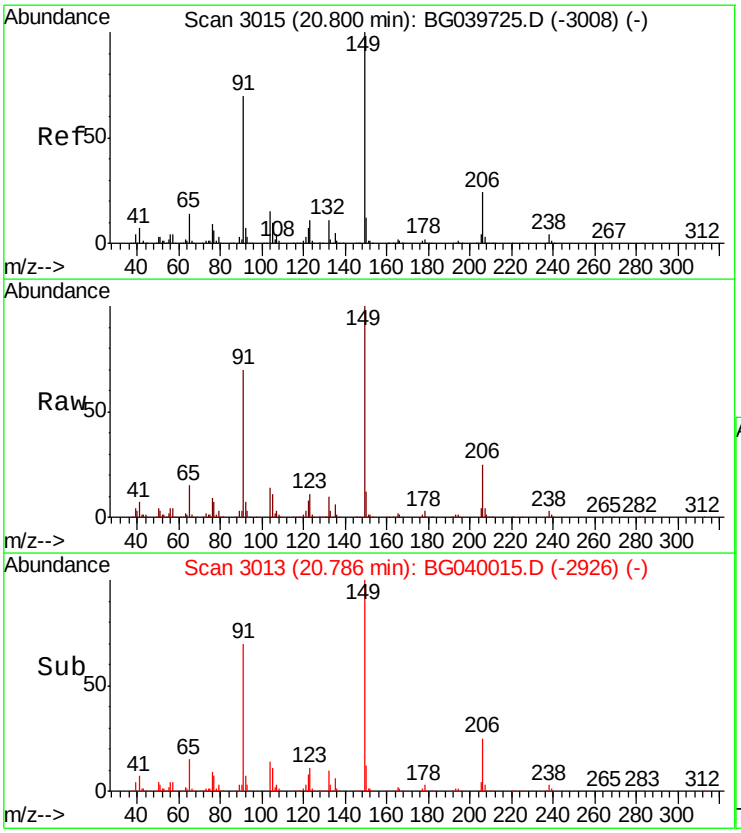
#79
Terphenyl-d14
Concen: 77.194 ng
RT: 20.10 min Scan# 2897
Delta R.T. -0.02 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Instrument :
BNA_G
ClientSampleId :
SPMS

Tgt Ion:244 Resp: 915692

Ion	Ratio	Lower	Upper
244	100		
212	9.1	7.3	10.9
122	8.9	8.4	12.6

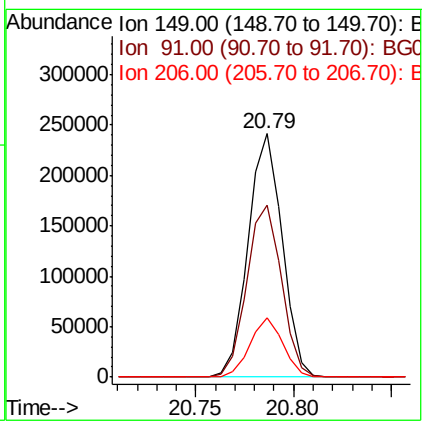


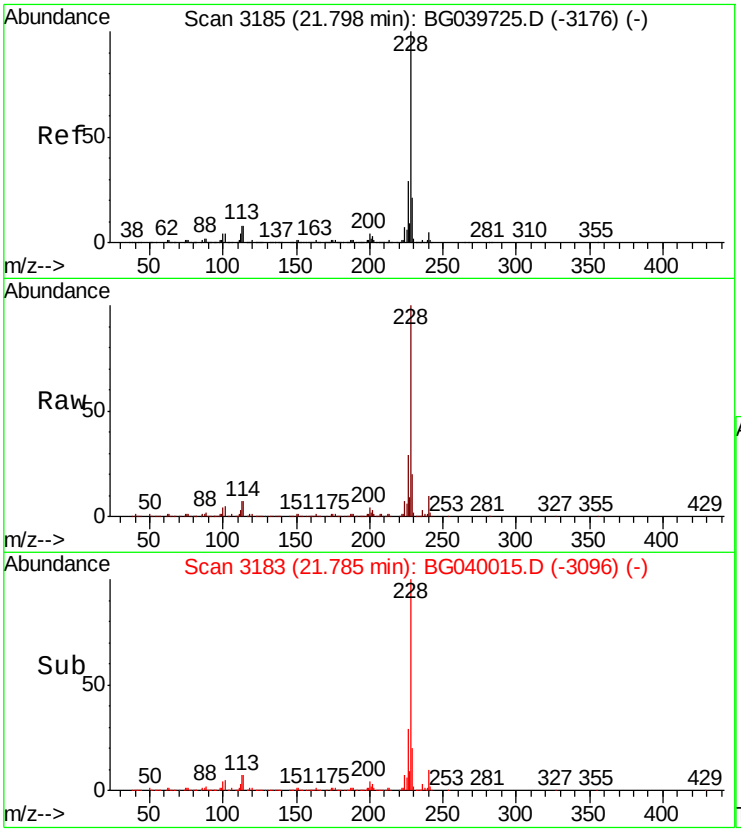


#80
Butylbenzylphthalate
Concen: 44.366 ng
RT: 20.79 min Scan# 3013
Delta R.T. -0.02 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Tgt Ion:149 Resp: 291723

Ion	Ratio	Lower	Upper
149	100		
91	70.4	59.5	89.3
206	24.5	18.6	27.8



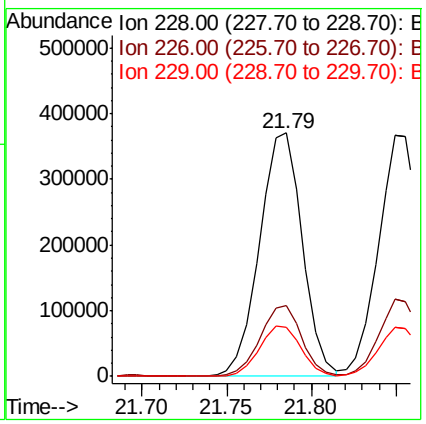


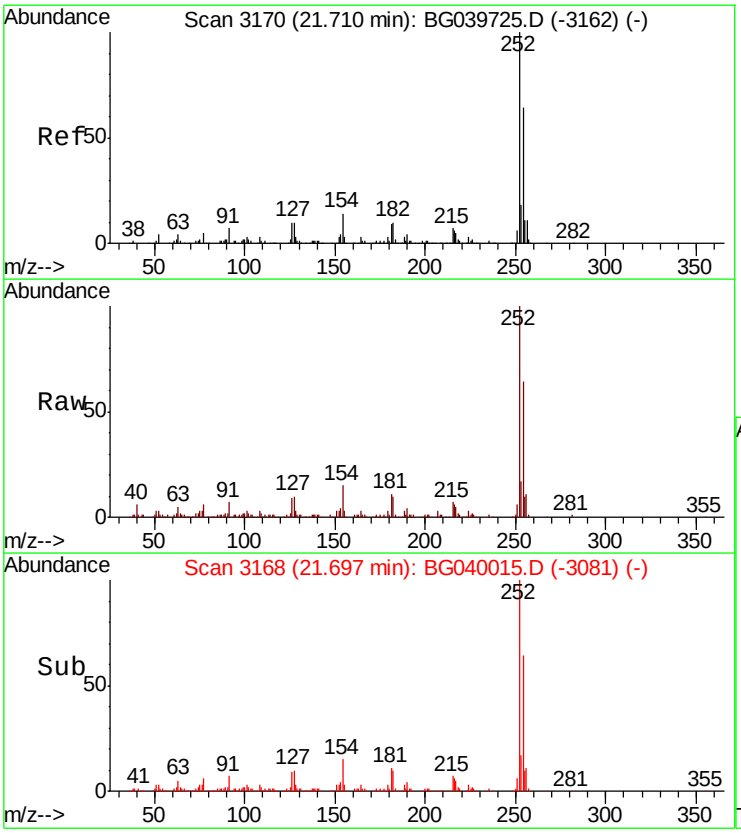
#81
Benzo(a)anthracene
Concen: 39.714 ng
RT: 21.79 min Scan# 3183
Delta R.T. -0.02 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Instrument :
BNA_G
ClientSampleId :
SPMS

Tgt Ion:228 Resp: 650078

Ion	Ratio	Lower	Upper
228	100		
226	28.9	23.0	34.6
229	20.2	16.9	25.3

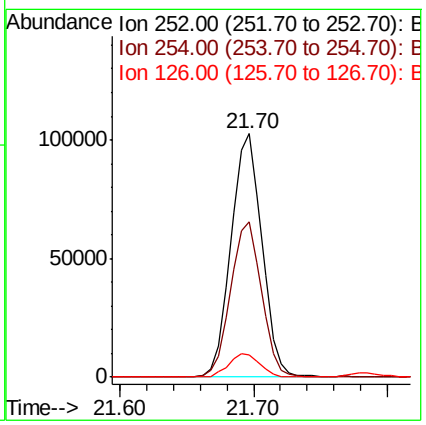


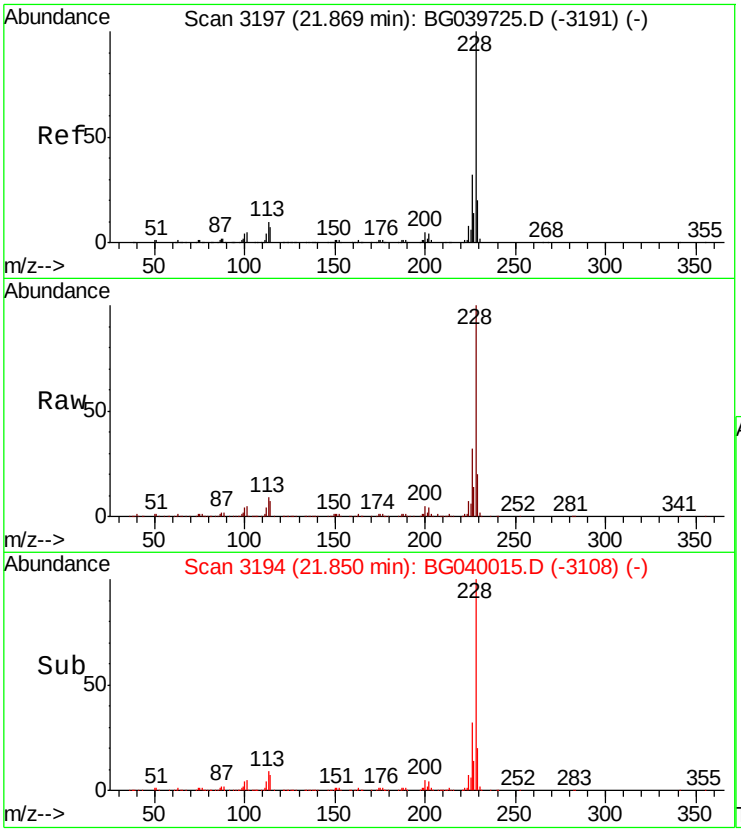


#82
3,3'-Dichlorobenzidine
Concen: 27.640 ng
RT: 21.70 min Scan# 3168
Delta R.T. -0.02 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Tgt Ion:252 Resp: 165184

Ion	Ratio	Lower	Upper
252	100		
254	64.0	51.3	76.9
126	8.9	8.0	12.0



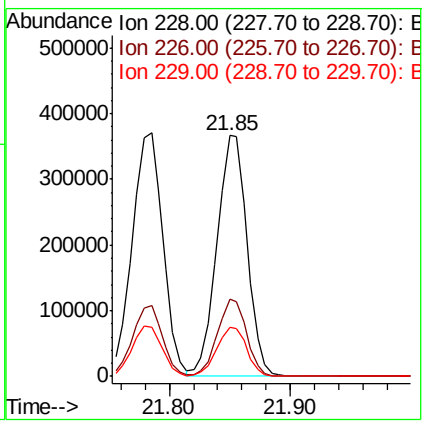


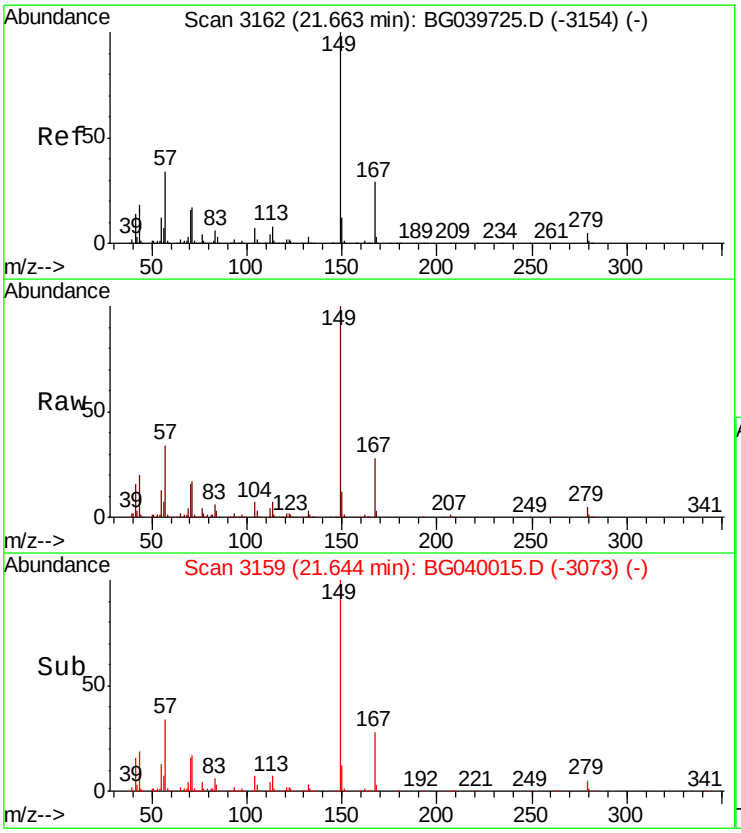
#83
Chrysene
Concen: 39.768 ng
RT: 21.85 min Scan# 3194
Delta R.T. -0.03 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Instrument :
BNA_G
ClientSampleId :
SPMS

Tgt Ion:228 Resp: 631083

Ion	Ratio	Lower	Upper
228	100		
226	32.0	25.8	38.6
229	20.3	16.6	25.0

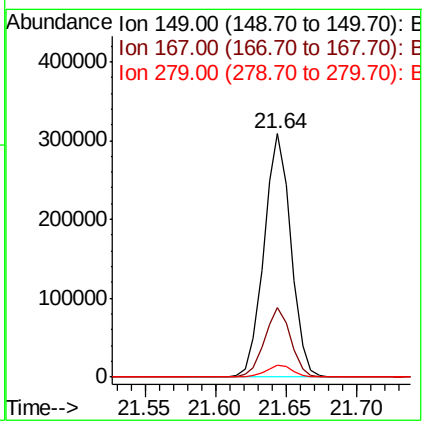


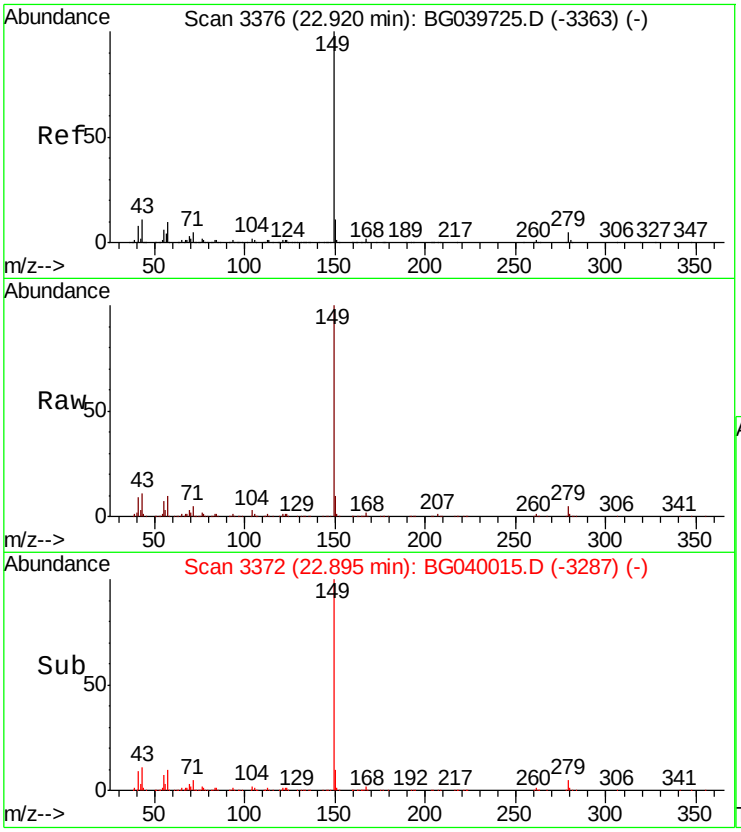


#84
Bis(2-ethylhexyl)phthalate
Concen: 44.793 ng
RT: 21.64 min Scan# 3159
Delta R.T. -0.03 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Tgt Ion:149 Resp: 413884

Ion	Ratio	Lower	Upper
149	100		
167	28.3	22.6	34.0
279	4.7	3.5	5.3



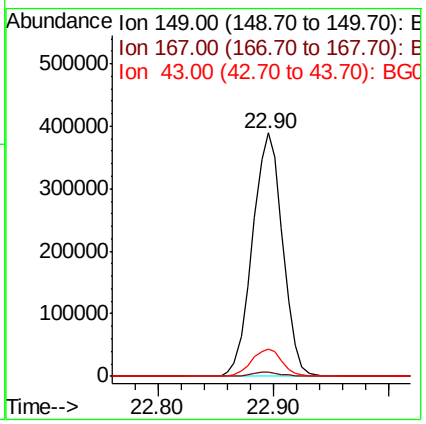


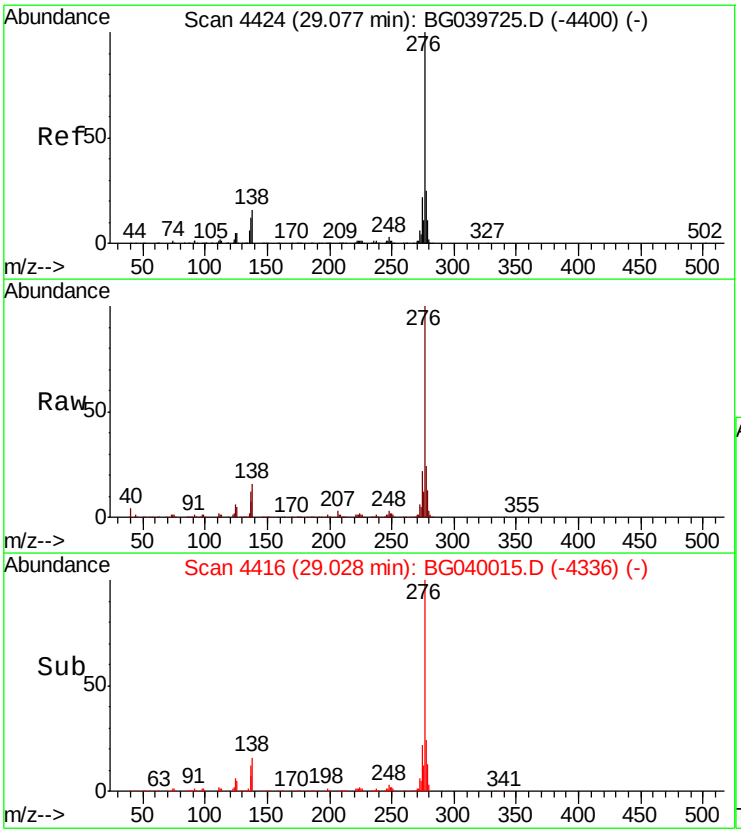
#85
Di-n-octyl phthalate
Concen: 46.284 ng
RT: 22.90 min Scan# 3372
Delta R.T. -0.03 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Instrument :
BNA_G
ClientSampleId :
SPMS

Tgt Ion:149 Resp: 708101

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	11.4	10.2	15.4

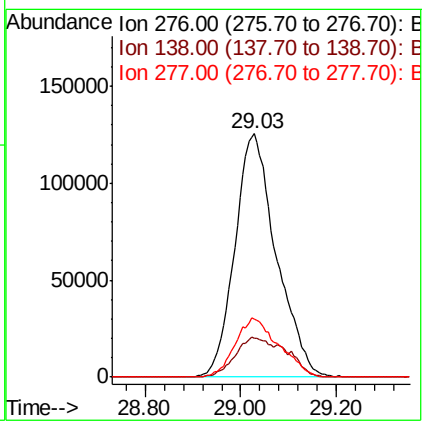


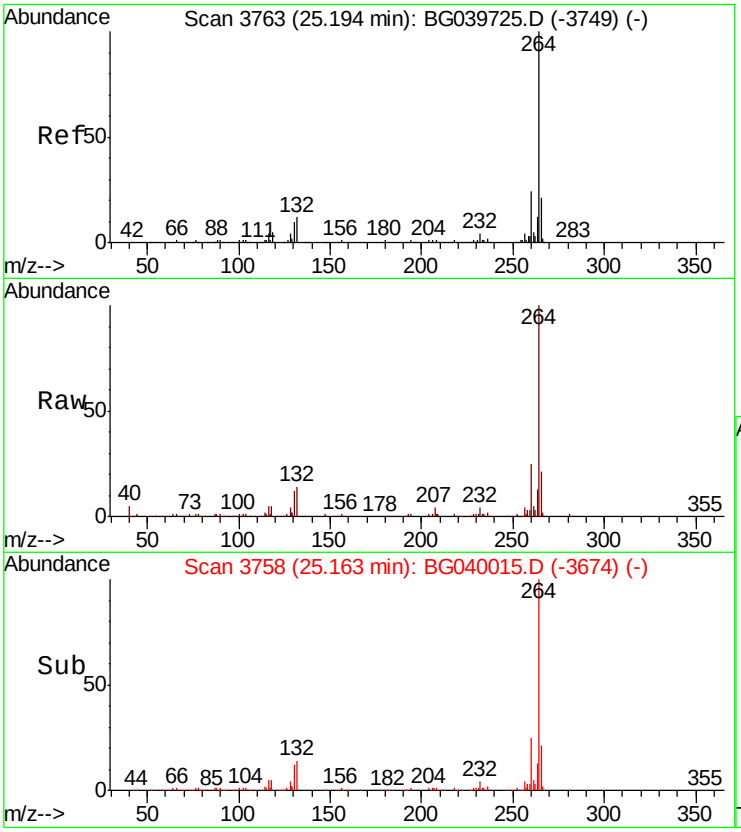


#86
Indeno(1,2,3-cd)pyrene
Concen: 41.835 ng
RT: 29.03 min Scan# 4416
Delta R.T. -0.06 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Tgt Ion:276 Resp: 753156

Ion	Ratio	Lower	Upper
276	100		
138	13.8	12.6	19.0
277	25.7	20.8	31.2



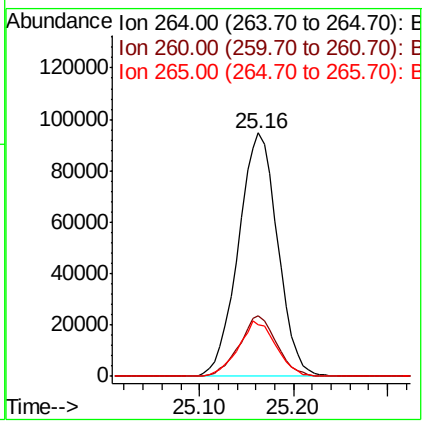


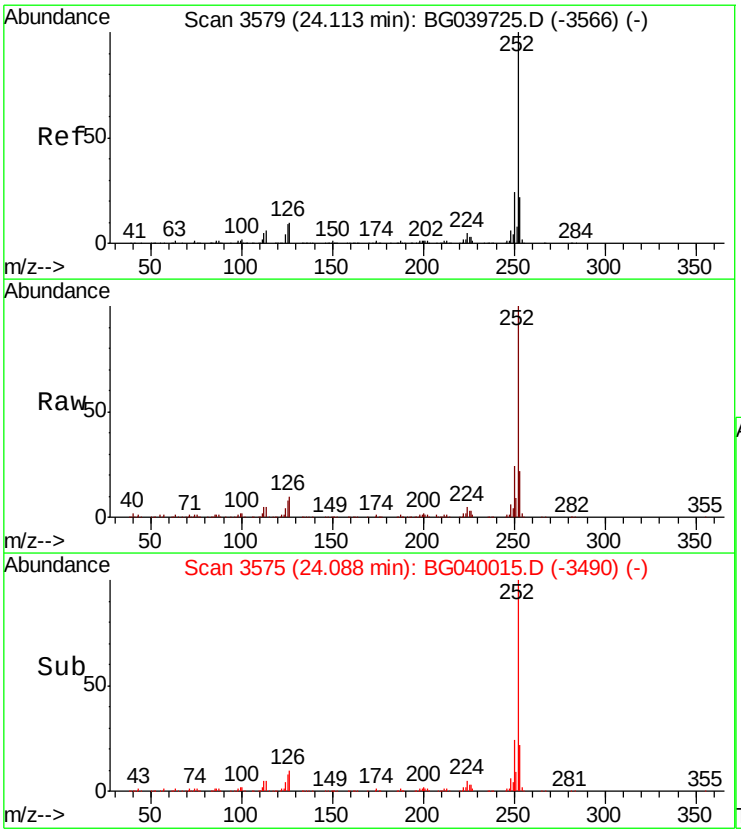
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.16 min Scan# 3758
Delta R.T. -0.04 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Instrument :
BNA_G
ClientSampleId :
SPMS

Tgt Ion:264 Resp: 273548

Ion	Ratio	Lower	Upper
264	100		
260	24.7	18.2	27.4
265	21.2	18.5	27.7

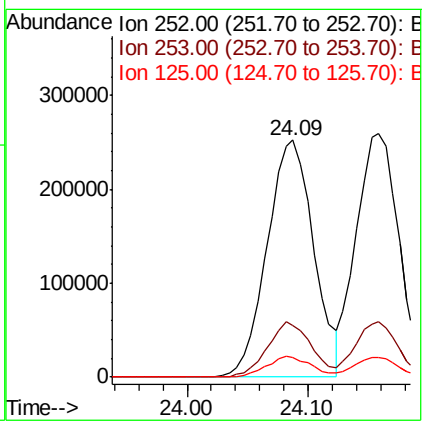


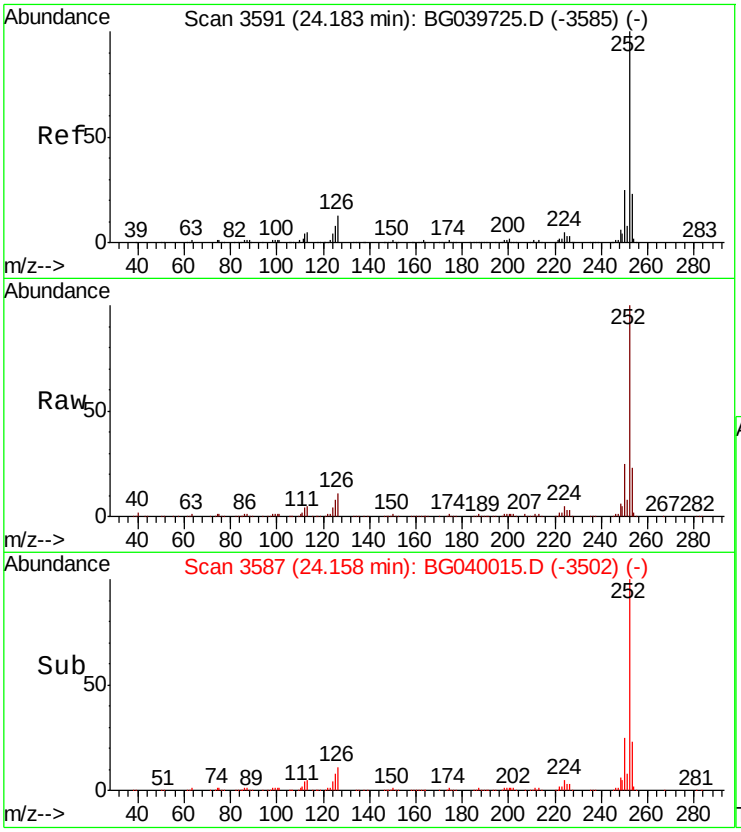


#88
Benzo(b)fluoranthene
Concen: 41.292 ng
RT: 24.09 min Scan# 3575
Delta R.T. -0.03 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Tgt Ion:252 Resp: 673556

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.8	26.8
125	8.4	7.8	11.6



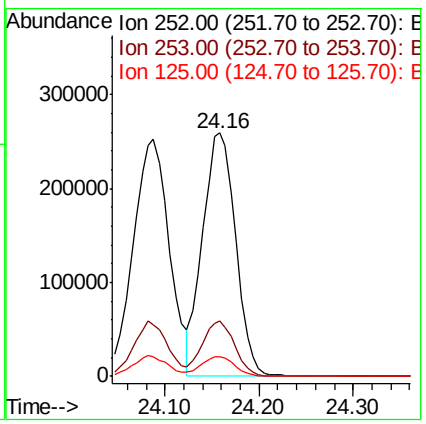


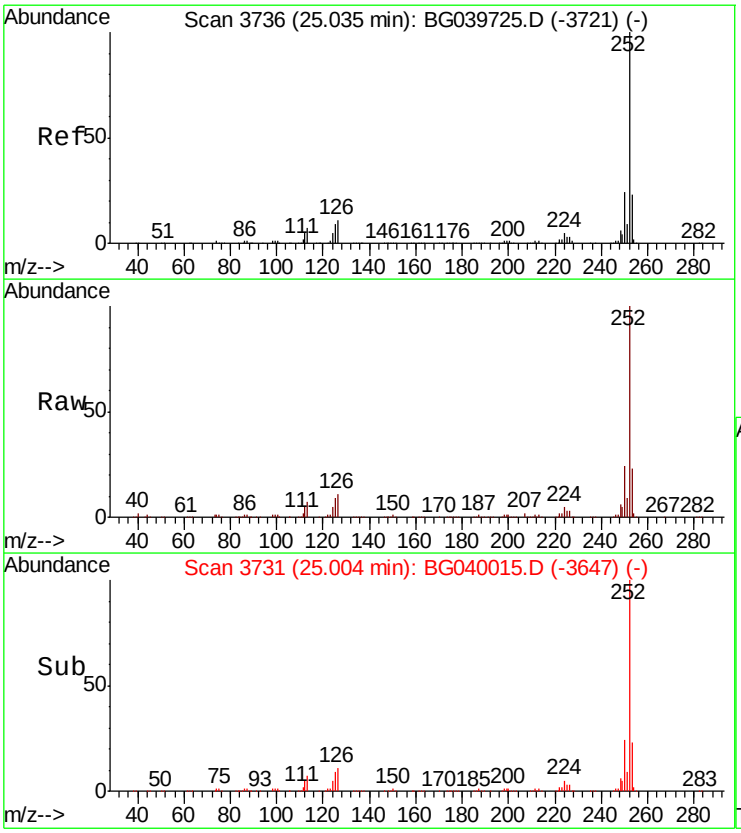
#89
Benzo(k)fluoranthene
Concen: 41.846 ng
RT: 24.16 min Scan# 3587
Delta R.T. -0.03 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Instrument :
BNA_G
ClientSampleId :
SPMS

Tgt Ion:252 Resp: 635397

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.2	27.2
125	8.0	7.4	11.2

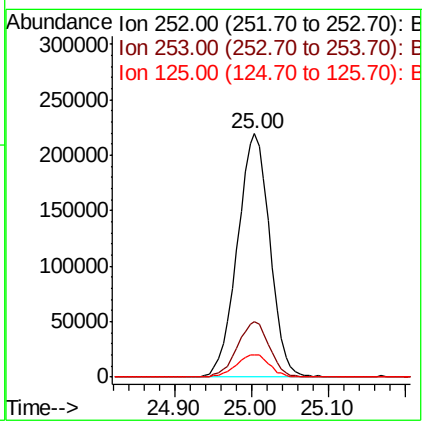


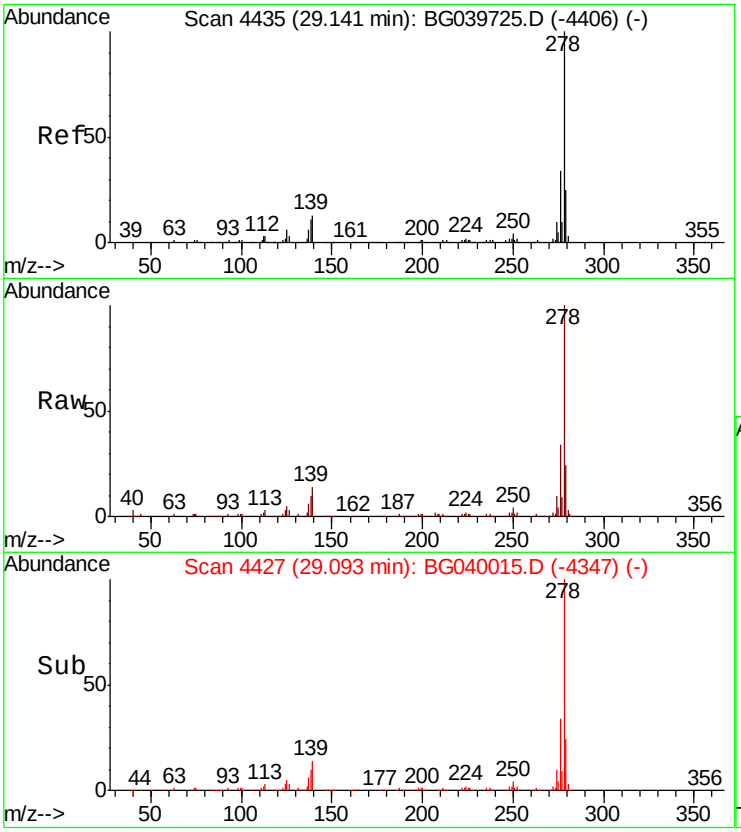


#90
Benzo(a)pyrene
Concen: 42.923 ng
RT: 25.00 min Scan# 3731
Delta R.T. -0.04 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Tgt Ion:252 Resp: 646998

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.9	26.9
125	9.3	8.3	12.5



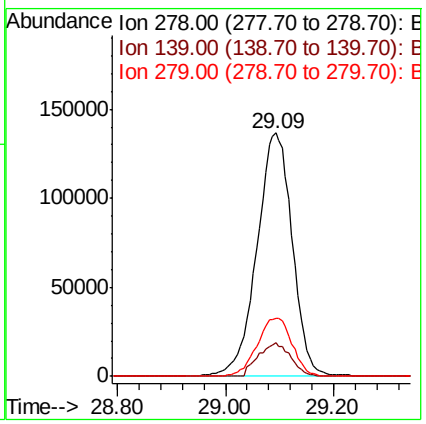


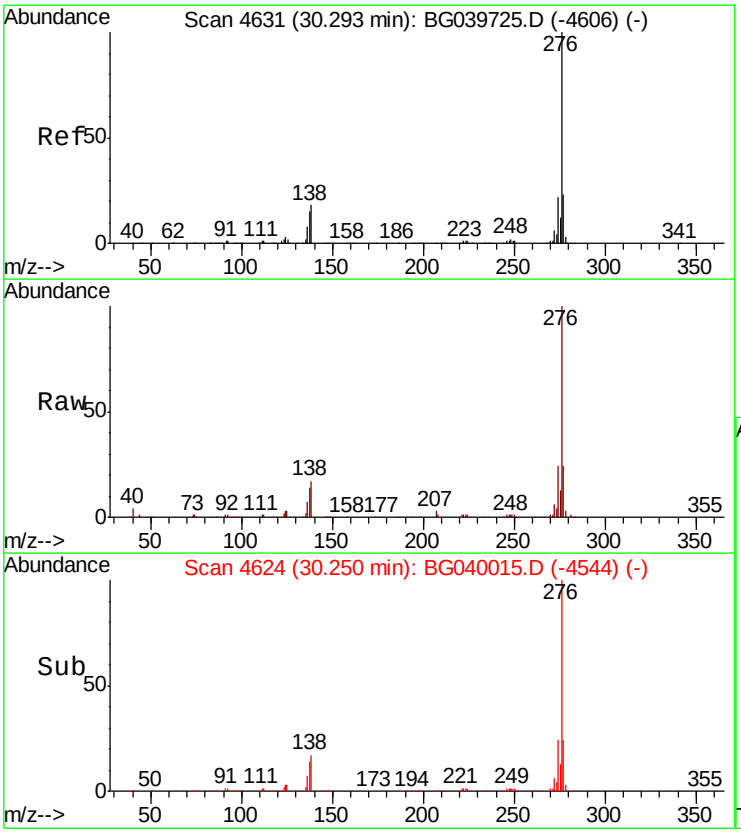
#91
Dibenzo(a,h)anthracene
Concen: 41.772 ng
RT: 29.09 min Scan# 4427
Delta R.T. -0.06 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Instrument :
BNA_G
ClientSampleId :
SPMS

Tgt Ion:278 Resp: 617278

Ion	Ratio	Lower	Upper
278	100		
139	14.0	11.7	17.5
279	24.0	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 42.198 ng
RT: 30.25 min Scan# 4624
Delta R.T. -0.06 min
Lab File: BG040015.D
Acq: 19 Mar 2019 23:17

Tgt Ion:276 Resp: 626266

Ion	Ratio	Lower	Upper
276	100		
277	24.4	19.6	29.4
138	16.5	14.7	22.1