Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG031919\
Data File : BG040011.D
Acq On : 19 Mar 2019 20:38
Operator : JU/SJ
Sample : K1958-05MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : TP-3MSD

Quant Time: Mar 20 04:12:20 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	42175	20.00	ng		-0.03
21) Naphthalene-d8	10.96	136	176816	20.00	ng		-0.03
39) Acenaphthene-d10	14.77	164	118883	20.00	ng		-0.02
64) Phenanthrene-d10	17.51	188	289706	20.00	ng		-0.02
76) Chrysene-d12	21.80	240	290212	20.00	ng		-0.03
87) Perylene-d12	25.16	264	303477	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.69	112	363220	146.93	ng		-0.02
7) Phenol-d6	7.29	99	527287	143.05	ng		-0.02
23) Nitrobenzene-d5	9.33	82	322990	98.80	ng		-0.02
42) 2,4,6-Tribromophenol	16.26	330	200314	144.56	ng		-0.01
45) 2-Fluorobiphenyl	13.39	172	722046	86.48	ng		-0.03
79) Terphenyl-d14	20.11	244	1129809	85.72	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.57	88	25581	22.413	ng		100
3) Pyridine	3.98	79	48297	15.807	ng		96
4) n-Nitrosodimethylamine	3.90	42	43884	30.275	ng	#	92
6) Aniline	7.47	93	77551	16.058	ng		100
8) 2-Chlorophenol	7.70	128	91127	30.384	ng		96
9) Benzaldehyde	7.28	77	33410	14.051	ng		90
10) Phenol	7.32	94	133397	33.406	ng		99
11) bis(2-Chloroethyl)ether	7.56	93	90767	29.154	ng		97
12) 1,3-Dichlorobenzene	8.03	146	95428	28.133	ng		98
13) 1,4-Dichlorobenzene	8.18	146	98919	28.630	ng		98
14) 1,2-Dichlorobenzene	8.50	146	95187	28.514	ng		99
15) Benzyl Alcohol	8.38	79	88209	30.167	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.66	45	184322	29.601	ng		98
17) 2-Methylphenol	8.58	107	81472	31.997	ng		99
18) Hexachloroethane	9.23	117	35187	28.383	ng		97
19) n-Nitroso-di-n-propylamine	8.94	70	77025	29.031	ng		95
20) 3+4-Methylphenols	8.91	107	113499	32.086	ng		97
22) Acetophenone	8.97	105	144082	30.361	ng	#	94
24) Nitrobenzene	9.37	77	112202	32.715	ng		99
25) Isophorone	9.88	82	216124	31.550	ng		99
26) 2-Nitrophenol	10.07	139	53694	32.425	ng		93
27) 2,4-Dimethylphenol	10.12	122	94451	36.674	ng		95
28) bis(2-Chloroethoxy)methane	10.36	93	129962	31.219	ng		97
29) 2,4-Dichlorophenol	10.61	162	101346	34.951	ng		96
30) 1,2,4-Trichlorobenzene	10.82	180	102200	31.322	ng		100
31) Naphthalene	11.02	128	294385	31.446	ng		99
32) Benzoic acid	10.22	122	28496	20.498	ng		95
33) 4-Chloroaniline	11.13	127	55851	14.069	ng		99
34) Hexachlorobutadiene	11.28	225	67418	30.237	ng		94
35) Caprolactam	11.90	113	35723	32.251	ng		97
36) 4-Chloro-3-methylphenol	12.23	107	110630	33.283	ng		97
37) 2-Methylnaphthalene	12.61	142	221789	31.688	ng		98
38) 1-Methylnaphthalene	12.83	142	211911	31.155	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.97	216	122562	30.432	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG031919\
Data File : BG040011.D
Acq On : 19 Mar 2019 20:38
Operator : JU/SJ
Sample : K1958-05MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : TP-3MSD

Quant Time: Mar 20 04:12:20 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	12.93	237	161048	74.617	ng		99
43) 2,4,6-Trichlorophenol	13.21	196	83262	35.312	ng		99
44) 2,4,5-Trichlorophenol	13.28	196	89500	33.675	ng		97
46) 1,1'-Biphenyl	13.60	154	296911	30.365	ng		98
47) 2-Chloronaphthalene	13.65	162	228135	31.014	ng		99
48) 2-Nitroaniline	13.87	65	80739	34.154	ng		93
49) Acenaphthylene	14.49	152	372019	30.808	ng		99
50) Dimethylphthalate	14.22	163	362770	36.493	ng		99
51) 2,6-Dinitrotoluene	14.35	165	70679	33.538	ng		97
52) Acenaphthene	14.84	154	223758	30.787	ng		96
53) 3-Nitroaniline	14.68	138	42533	20.078	ng	#	92
54) 2,4-Dinitrophenol	14.89	184	85619	65.446	ng		98
55) Dibenzofuran	15.17	168	372125	31.207	ng		99
56) 4-Nitrophenol	14.98	139	120181	63.418	ng		95
57) 2,4-Dinitrotoluene	15.14	165	98196	33.161	ng	#	92
58) Fluorene	15.82	166	292300	31.181	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.39	232	89250	34.385	ng		98
60) Diethylphthalate	15.57	149	313380	31.845	ng		98
61) 4-Chlorophenyl-phenylether	15.80	204	152175	30.421	ng		97
62) 4-Nitroaniline	15.85	138	72606	31.615	ng		93
63) Azobenzene	16.09	77	287611	32.242	ng		98
65) 4,6-Dinitro-2-methylphenol	15.89	198	59805	34.914	ng		98
66) n-Nitrosodiphenylamine	16.02	169	270112	32.206	ng		98
67) 4-Bromophenyl-phenylether	16.69	248	99840	30.788	ng		96
68) Hexachlorobenzene	16.81	284	102616	30.528	ng		94
69) Atrazine	16.96	200	109812	33.268	ng		95
70) Pentachlorophenol	17.16	266	130875	61.650	ng		99
71) Phenanthrene	17.56	178	490066	30.711	ng		100
72) Anthracene	17.65	178	496349	31.919	ng		99
73) Carbazole	17.92	167	447342	31.910	ng		99
74) Di-n-butylphthalate	18.45	149	532347	32.275	ng		100
75) Fluoranthene	19.56	202	587962	31.177	ng		97
77) Benzidine	19.74	184	58655	6.369	ng		96
78) Pyrene	19.92	202	590869	31.332	ng		98
80) Butylbenzylphthalate	20.79	149	247411	33.863	ng		98
81) Benzo(a)anthracene	21.79	228	559155	30.742	ng		98
82) 3,3'-Dichlorobenzidine	21.69	252	122133	18.392	ng		100
83) Chrysene	21.85	228	538781	30.555	ng		98
84) Bis(2-ethylhexyl)phthalate	21.64	149	355993	34.674	ng		98
85) Di-n-octyl phthalate	22.90	149	599619	35.272	ng		97
86) Indeno(1,2,3-cd)pyrene	29.03	276	632910	31.639	ng	#	96
88) Benzo(b)fluoranthene	24.09	252	566327	31.294	ng		98
89) Benzo(k)fluoranthene	24.16	252	534780	31.746	ng		98
90) Benzo(a)pyrene	25.00	252	550425	32.915	ng		99
91) Dibenzo(a,h)anthracene	29.10	278	520003	31.719	ng		98
92) Benzo(g,h,i)perylene	30.24	276	530333	32.210	ng		97

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

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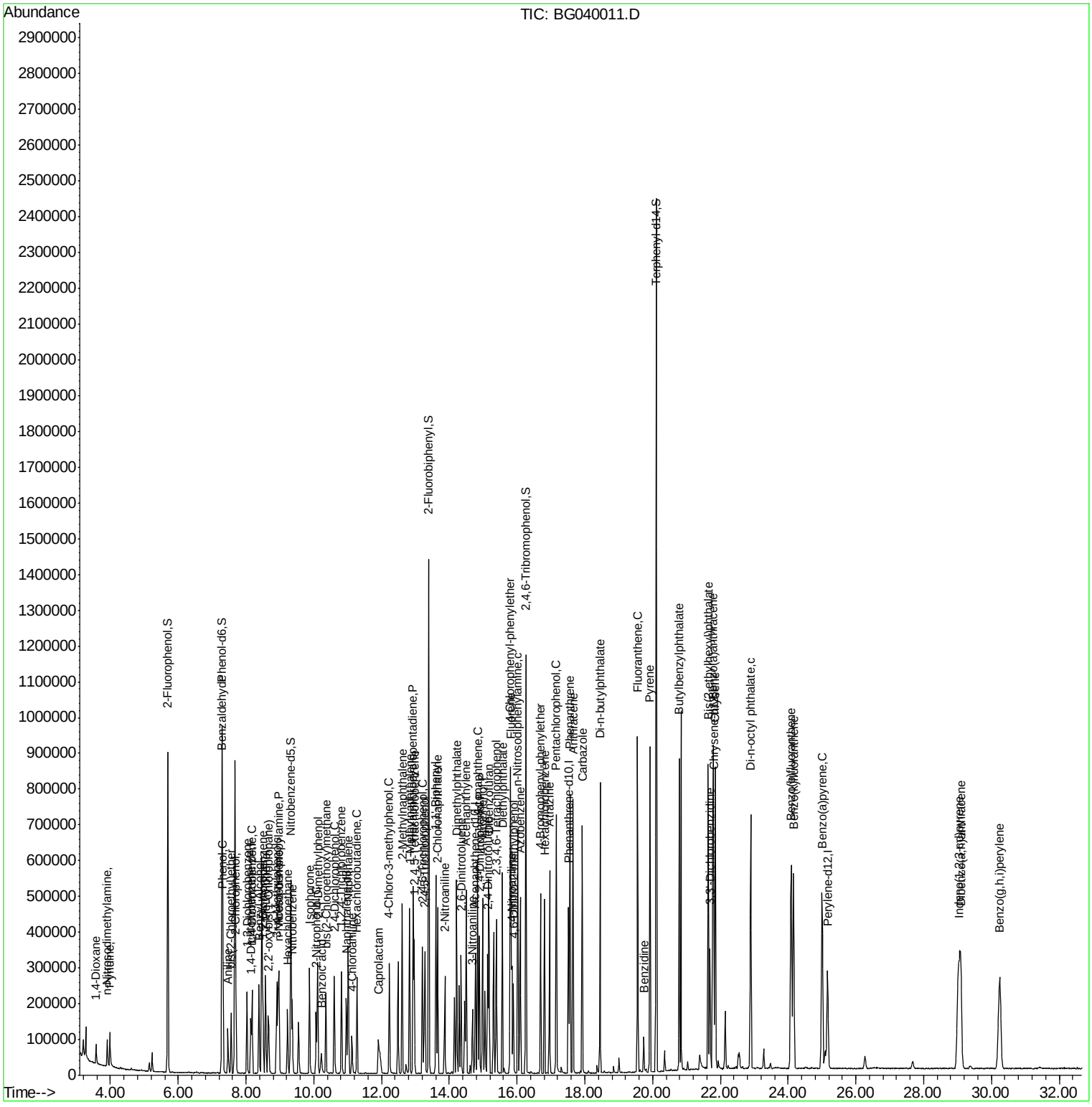
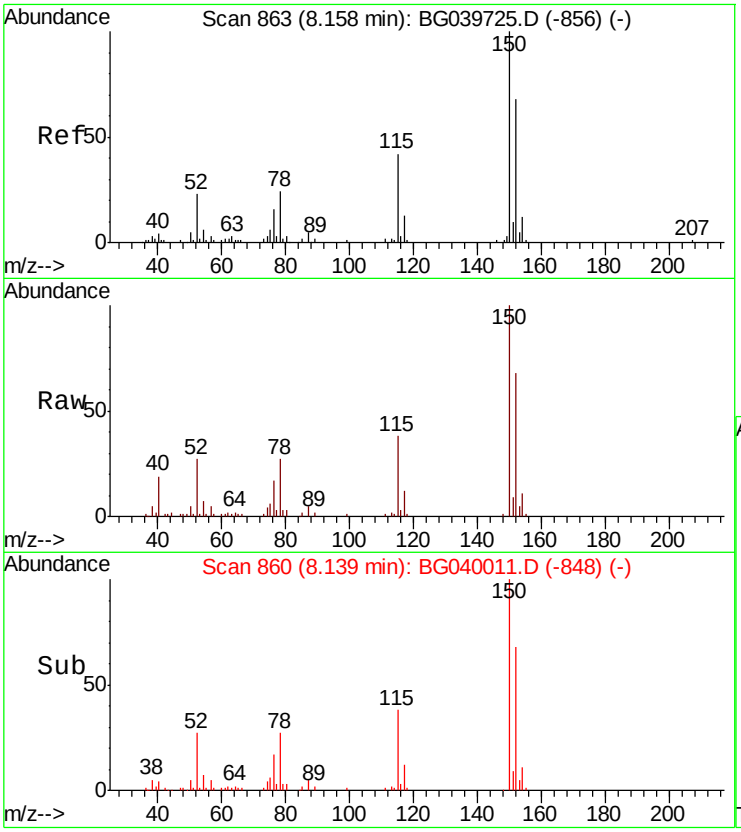
Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG031919\
Data File : BG040011.D
Acq On : 19 Mar 2019 20:38
Operator : JU/SJ
Sample : K1958-05MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TP-3MSD

Quant Time: Mar 20 04:12:20 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



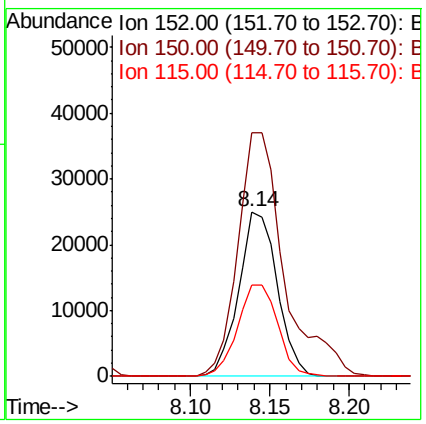


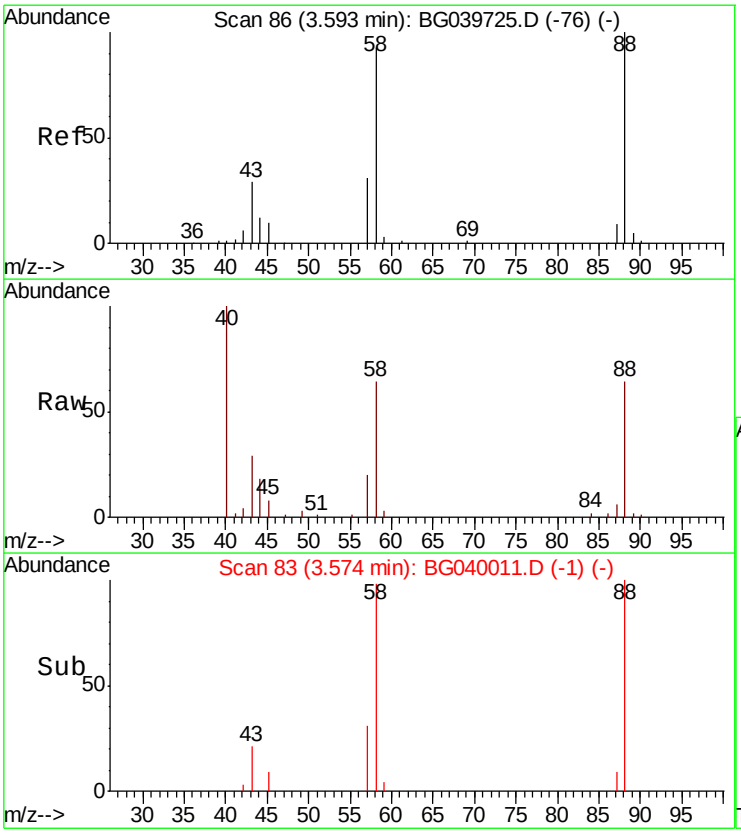
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.14 min Scan# 860
Delta R.T. -0.03 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Instrument :
BNA_G
ClientSampleId :
TP-3MSD

Tgt Ion:152 Resp: 42175

Ion	Ratio	Lower	Upper
152	100		
150	147.7	123.7	185.5
115	55.7	45.9	68.9

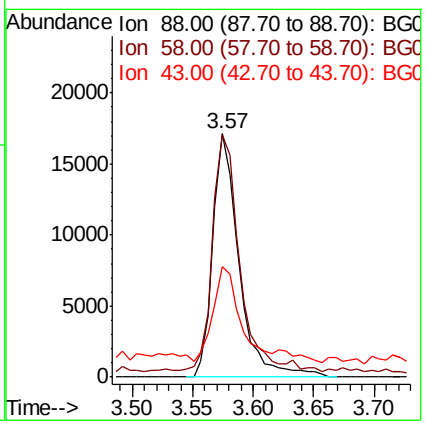


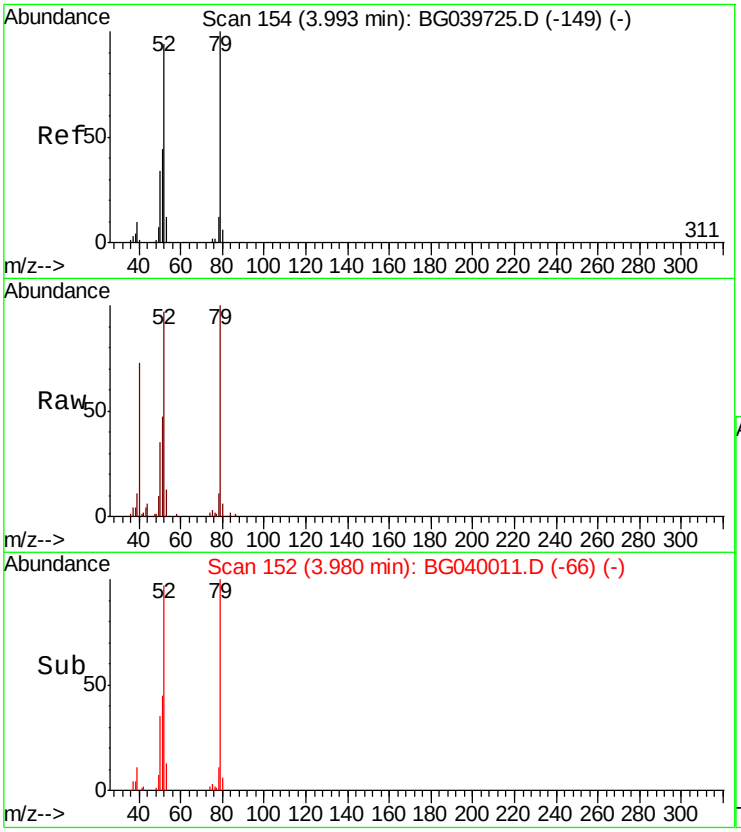


#2
1,4-Dioxane
Concen: 22.413 ng
RT: 3.57 min Scan# 83
Delta R.T. -0.03 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Tgt Ion: 88 Resp: 25581

Ion	Ratio	Lower	Upper
88	100		
58	101.7	81.1	121.7
43	39.2	31.4	47.0



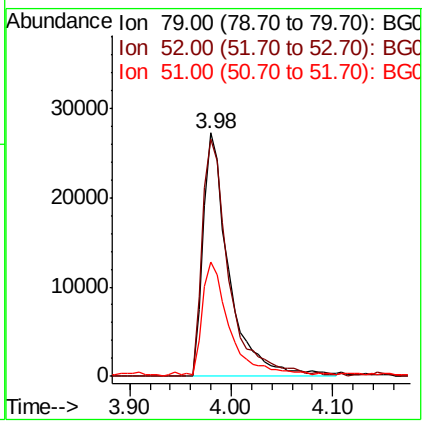


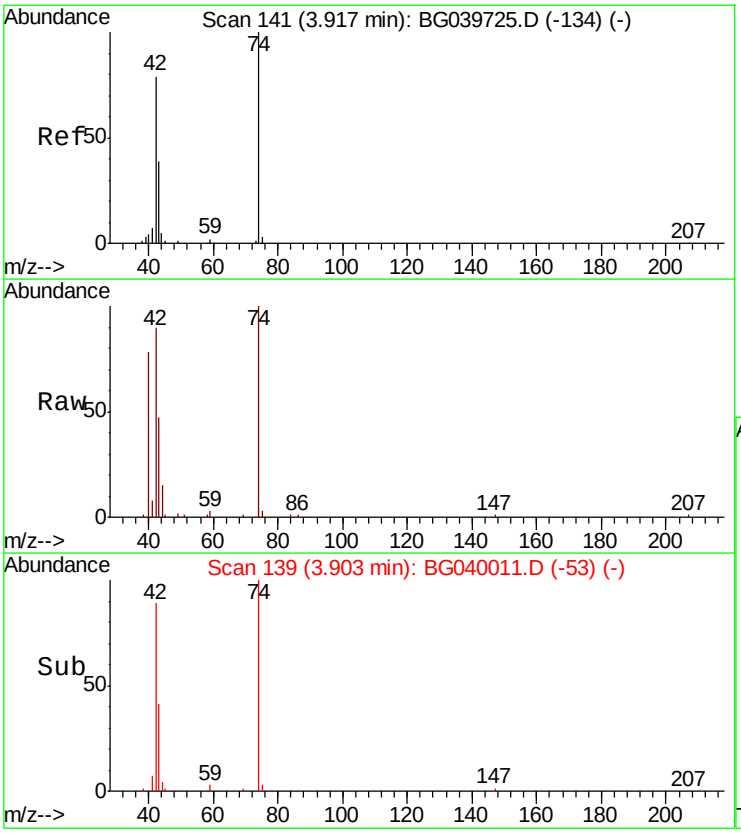
#3
Pyridine
Concen: 15.807 ng
RT: 3.98 min Scan# 152
Delta R.T. -0.03 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Instrument :
BNA_G
ClientSampleId :
TP-3MSD

Tgt Ion: 79 Resp: 48297

Ion	Ratio	Lower	Upper
79	100		
52	97.4	82.6	124.0
51	46.9	37.5	56.3

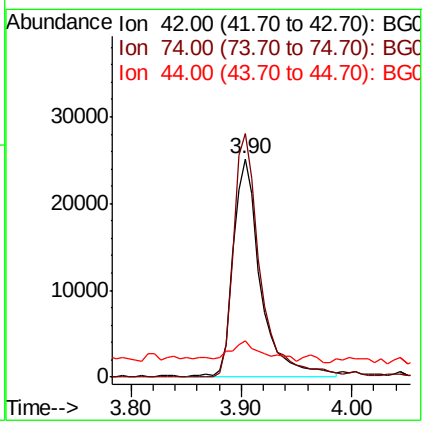


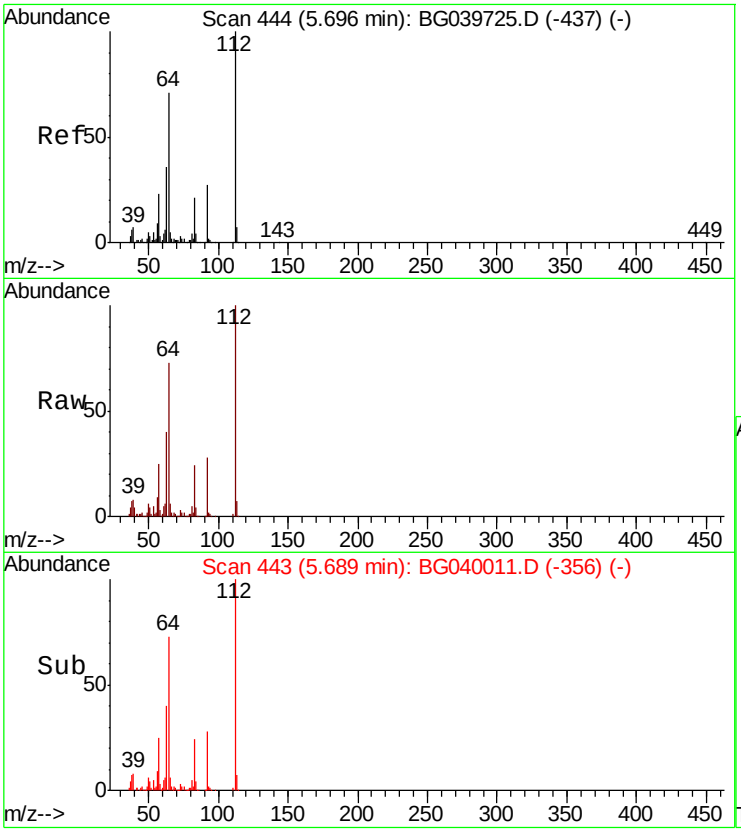


#4
n-Nitrosodimethylamine
Concen: 30.275 ng
RT: 3.90 min Scan# 139
Delta R.T. -0.03 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Tgt Ion: 42 Resp: 43884

Ion	Ratio	Lower	Upper
42	100		
74	111.5	83.6	125.4
44	16.6	6.9	10.3#



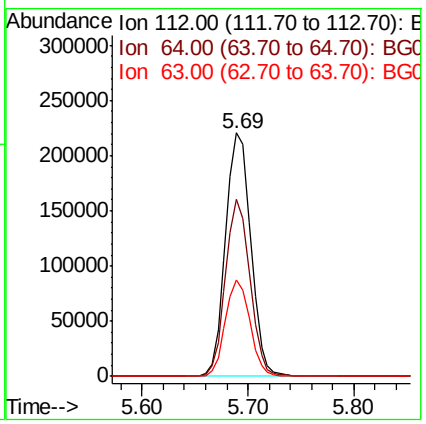


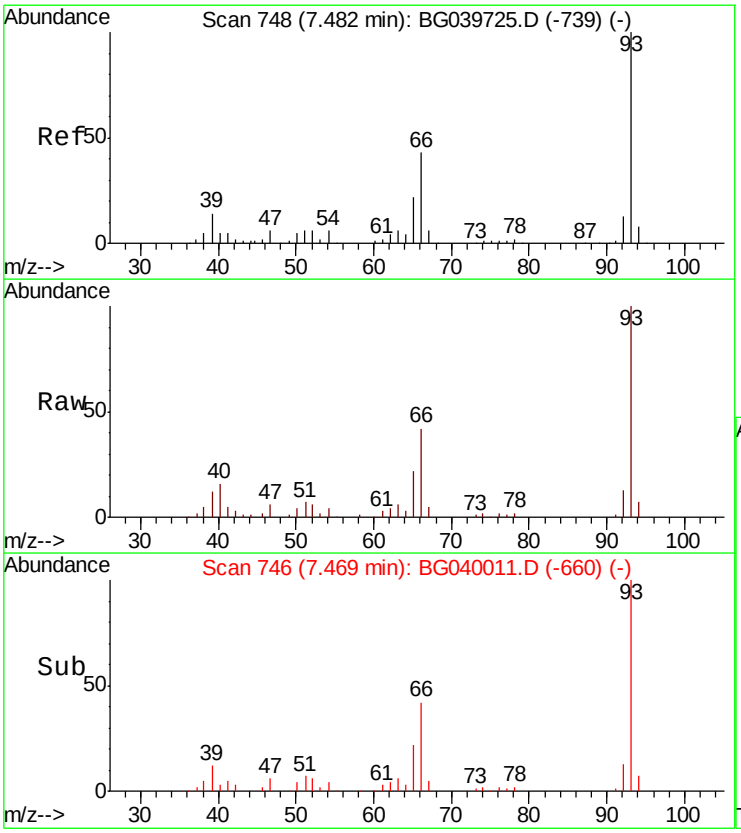
#5
2-Fluorophenol
Concen: 146.925 ng
RT: 5.69 min Scan# 443
Delta R.T. -0.02 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Instrument :
BNA_G
ClientSampleId :
TP-3MSD

Tgt Ion:112 Resp: 363220

Ion	Ratio	Lower	Upper
112	100		
64	72.9	57.8	86.8
63	39.7	29.8	44.6

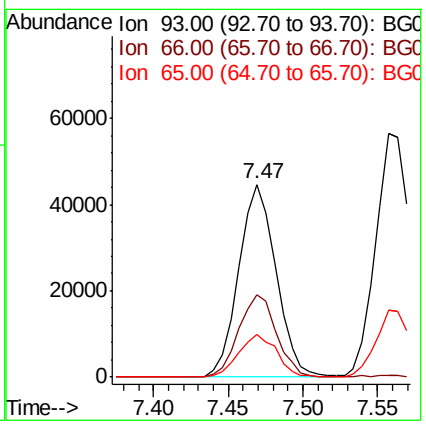


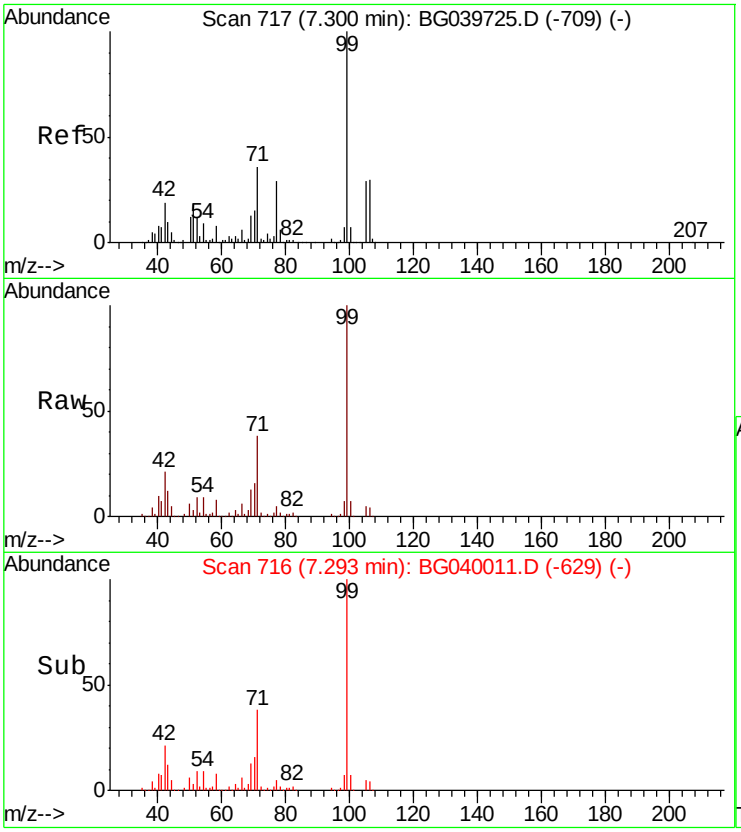


#6
Aniline
Concen: 16.058 ng
RT: 7.47 min Scan# 746
Delta R.T. -0.03 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Tgt Ion: 93 Resp: 77551

Ion	Ratio	Lower	Upper
93	100		
66	42.4	34.2	51.4
65	22.1	17.7	26.5



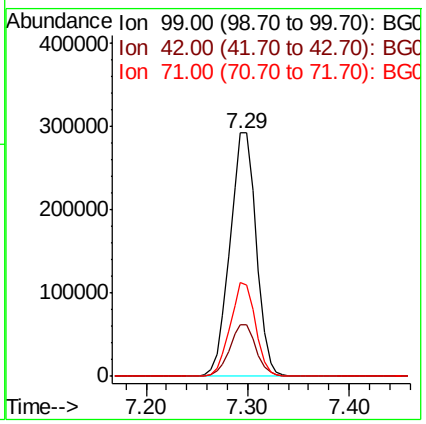


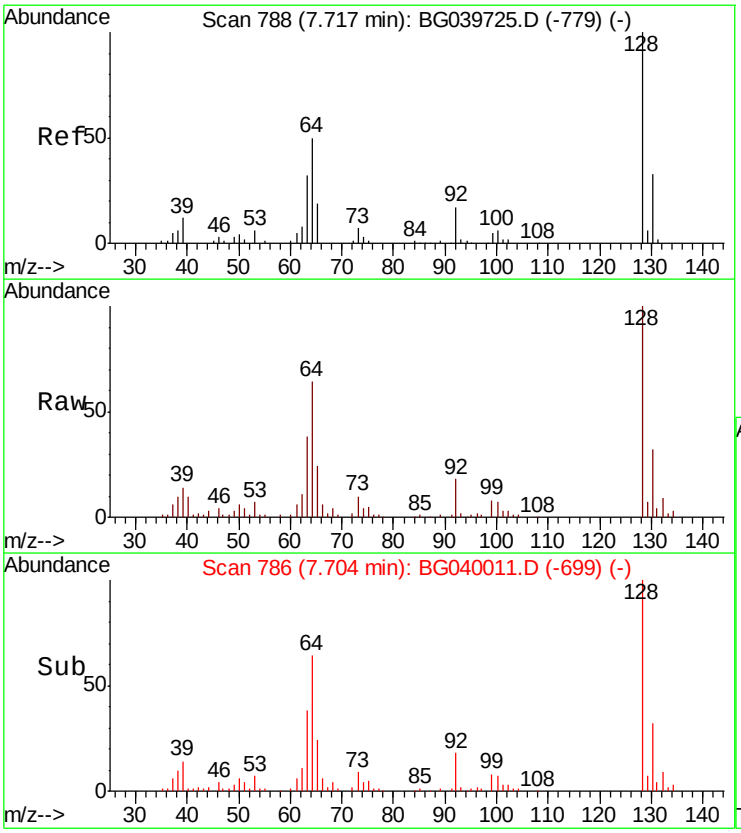
#7
Phenol-d6
Concen: 143.047 ng
RT: 7.29 min Scan# 716
Delta R.T. -0.02 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Instrument :
BNA_G
ClientSampleId :
TP-3MSD

Tgt Ion: 99 Resp: 527287

Ion	Ratio	Lower	Upper
99	100		
42	21.2	18.2	27.2
71	38.4	28.0	42.0

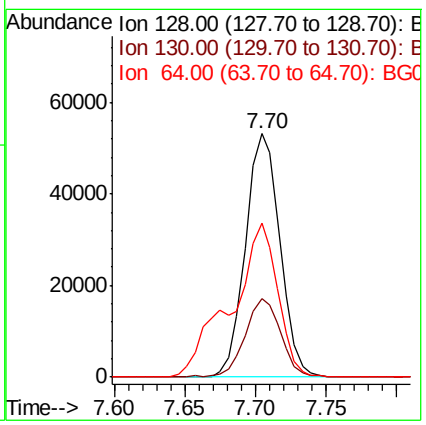


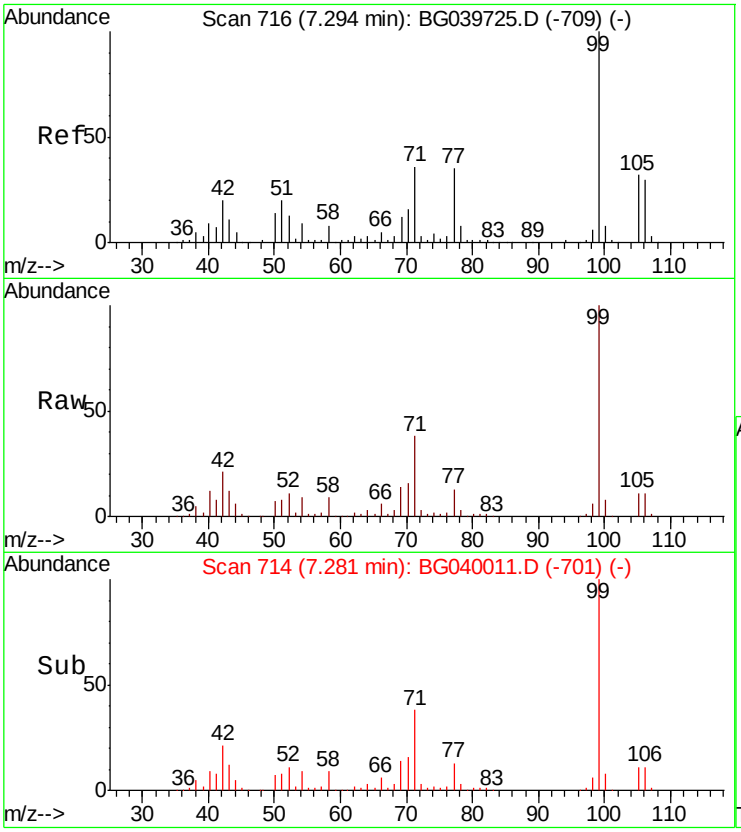


#8
2-Chlorophenol
Concen: 30.384 ng
RT: 7.70 min Scan# 786
Delta R.T. -0.02 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Tgt Ion:128 Resp: 91127

Ion	Ratio	Lower	Upper
128	100		
130	32.5	12.9	52.9
64	63.5	38.7	78.7



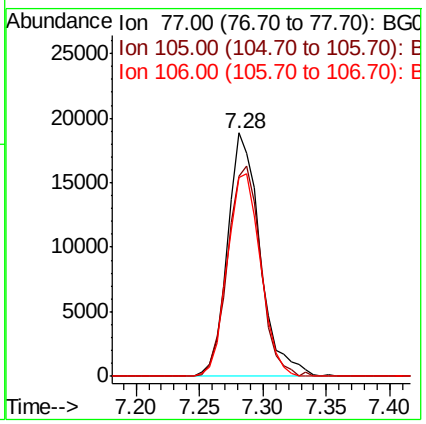


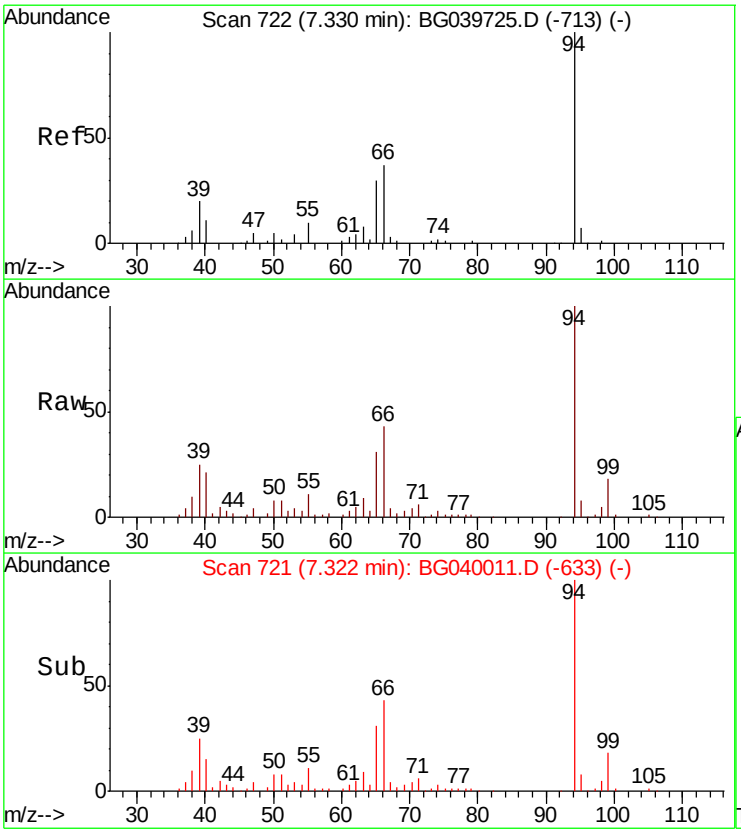
#9
Benzaldehyde
Concen: 14.051 ng
RT: 7.28 min Scan# 714
Delta R.T. -0.03 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Instrument :
BNA_G
ClientSampleId :
TP-3MSD

Tgt Ion: 77 Resp: 33410

Ion	Ratio	Lower	Upper
77	100		
105	82.3	74.5	114.5
106	81.8	68.0	108.0

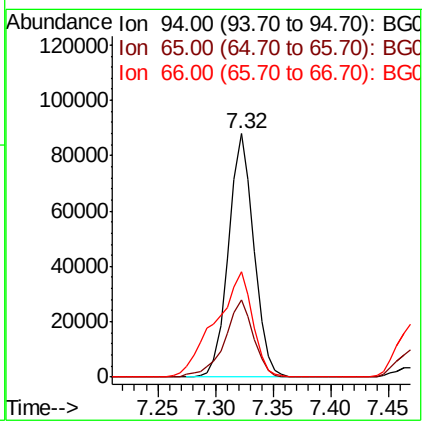


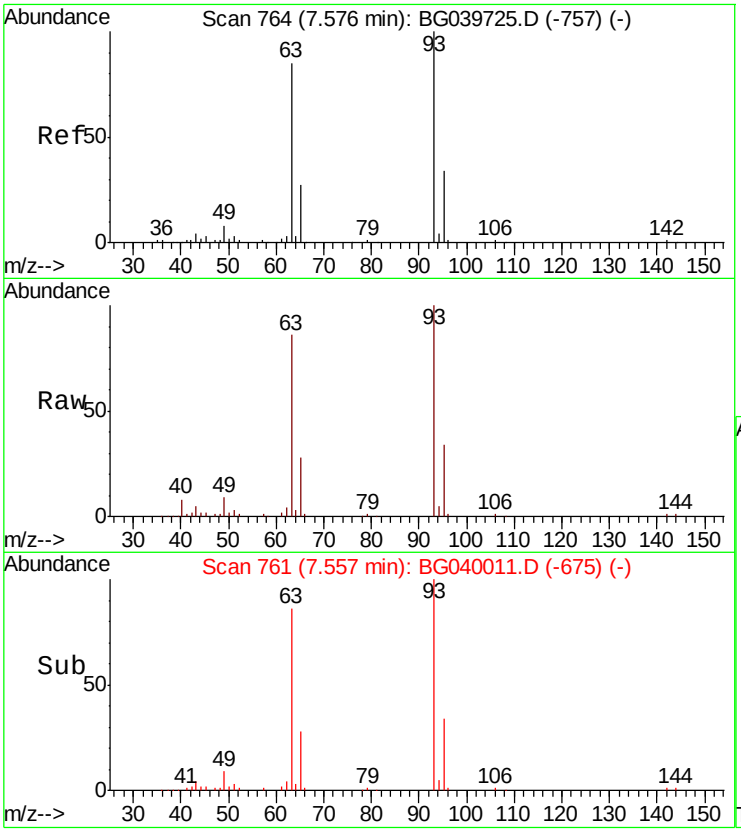


#10
Phenol
Concen: 33.406 ng
RT: 7.32 min Scan# 721
Delta R.T. -0.01 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Tgt Ion: 94 Resp: 133397

Ion	Ratio	Lower	Upper
94	100		
65	31.5	11.7	51.7
66	43.2	23.7	63.7



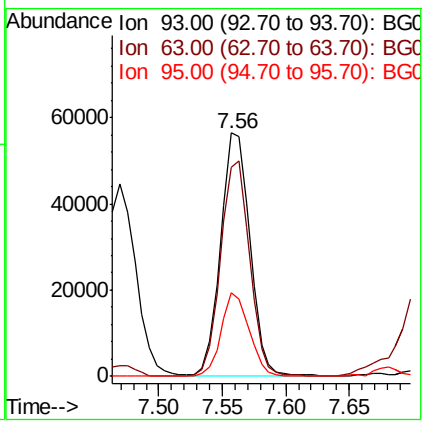


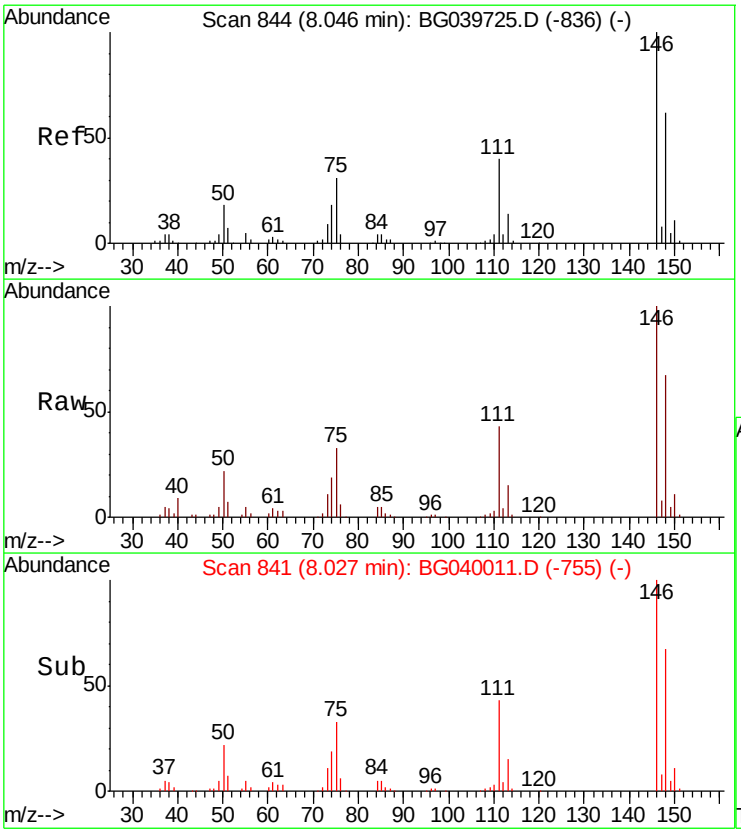
#11
bis(2-Chloroethyl)ether
Concen: 29.154 ng
RT: 7.56 min Scan# 761
Delta R.T. -0.03 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Instrument :
BNA_G
ClientSampleId :
TP-3MSD

Tgt Ion: 93 Resp: 90767

Ion	Ratio	Lower	Upper
93	100		
63	86.0	69.5	109.5
95	34.1	12.7	52.7

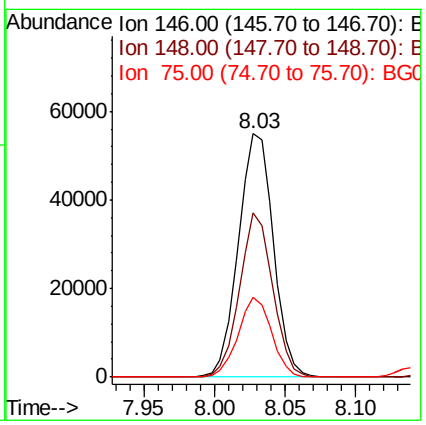


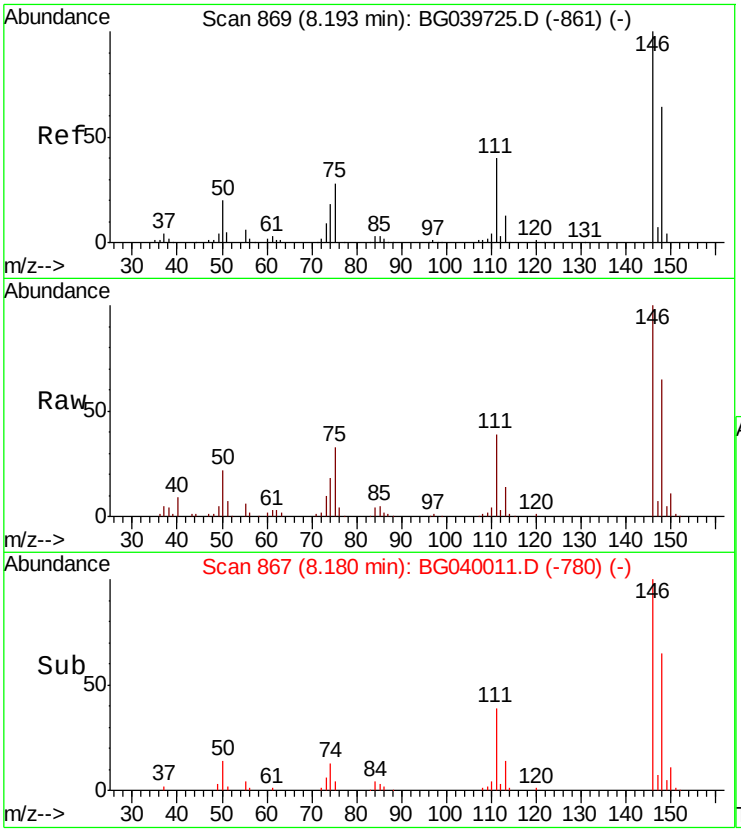


#12
1,3-Dichlorobenzene
Concen: 28.133 ng
RT: 8.03 min Scan# 841
Delta R.T. -0.03 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Tgt Ion:146 Resp: 95428

Ion	Ratio	Lower	Upper
146	100		
148	67.2	52.6	79.0
75	32.8	25.8	38.6



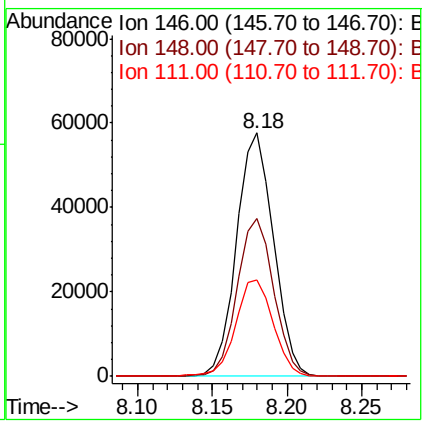


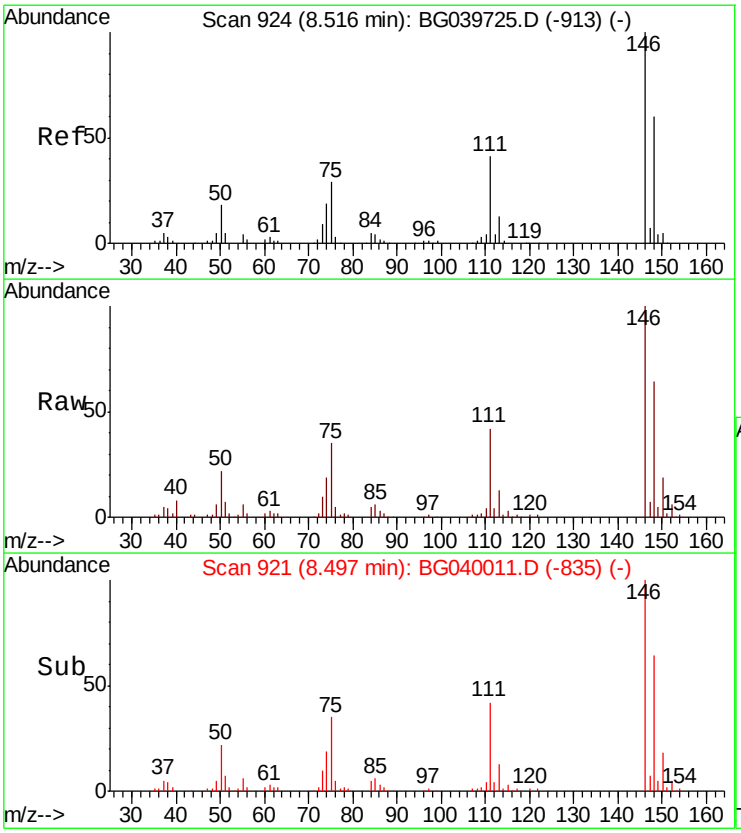
#13
1,4-Dichlorobenzene
Concen: 28.630 ng
RT: 8.18 min Scan# 867
Delta R.T. -0.02 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Instrument :
BNA_G
ClientSampleId :
TP-3MSD

Tgt Ion:146 Resp: 98919

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.1	76.7
111	39.4	32.6	48.8

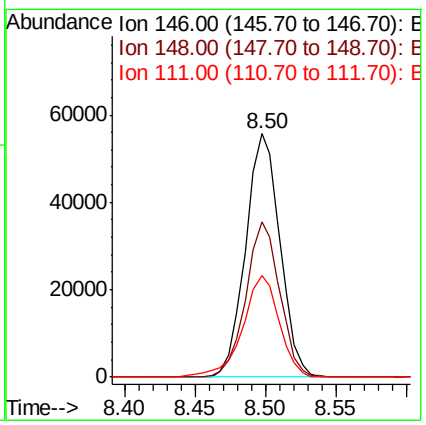


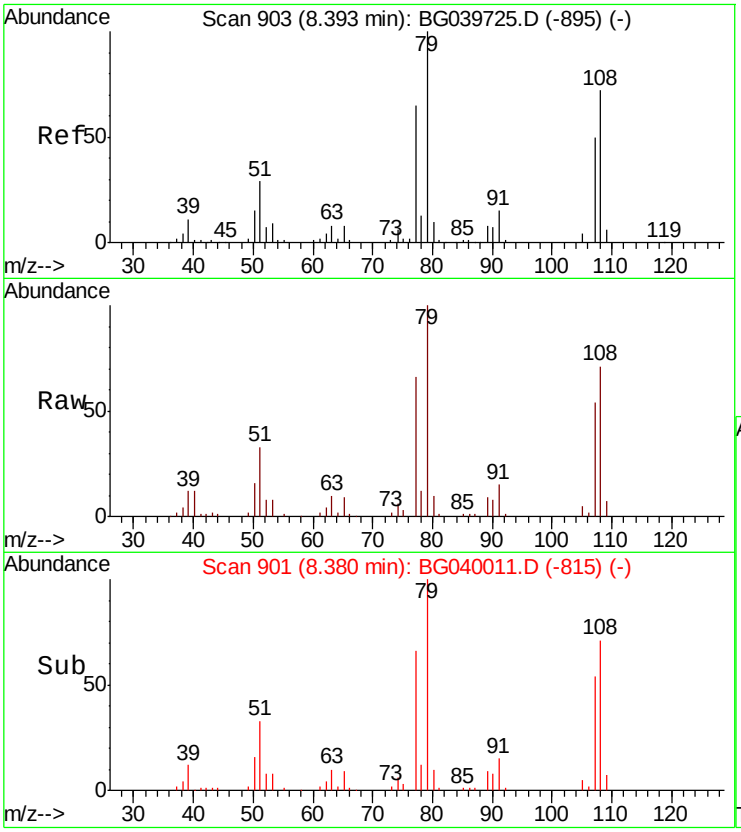


#14
1,2-Dichlorobenzene
Concen: 28.514 ng
RT: 8.50 min Scan# 921
Delta R.T. -0.03 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Tgt Ion:146 Resp: 95187

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.5	77.3
111	41.6	33.8	50.6



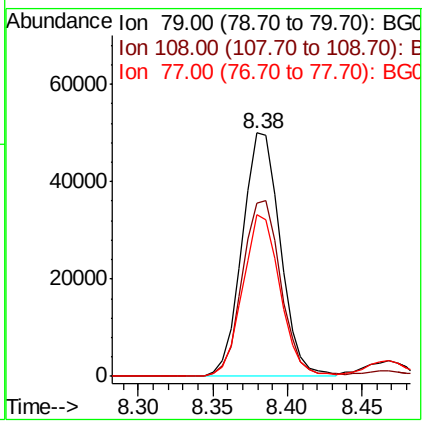


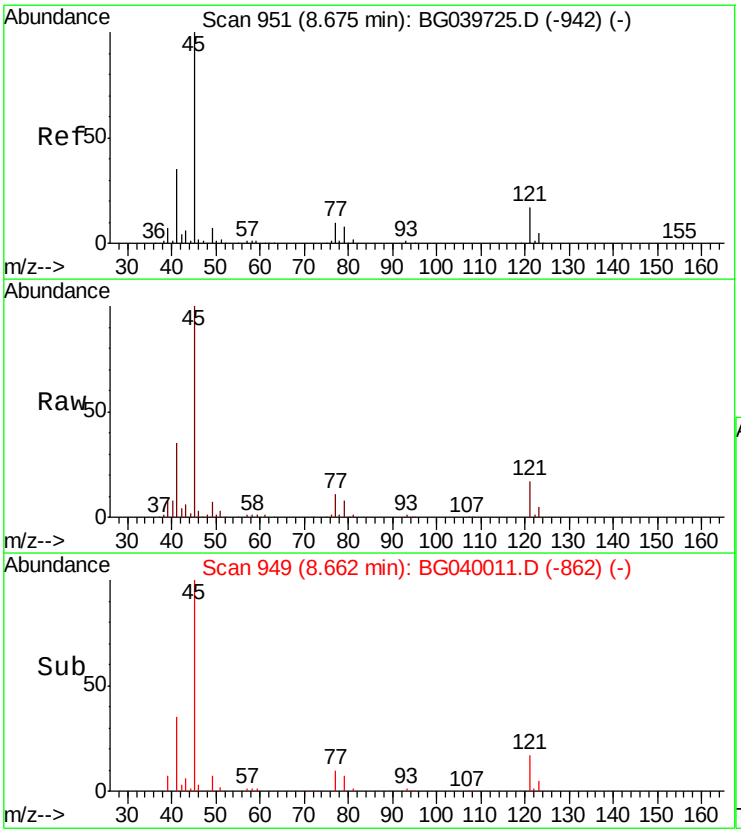
#15
Benzyl Alcohol
Concen: 30.167 ng
RT: 8.38 min Scan# 901
Delta R.T. -0.03 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Instrument :
BNA_G
ClientSampleId :
TP-3MSD

Tgt Ion: 79 Resp: 88209

Ion	Ratio	Lower	Upper
79	100		
108	71.2	57.8	86.6
77	66.2	51.1	76.7

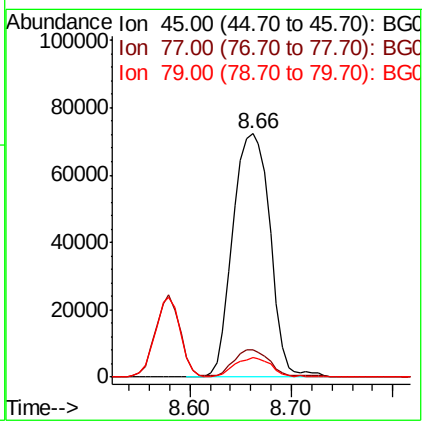


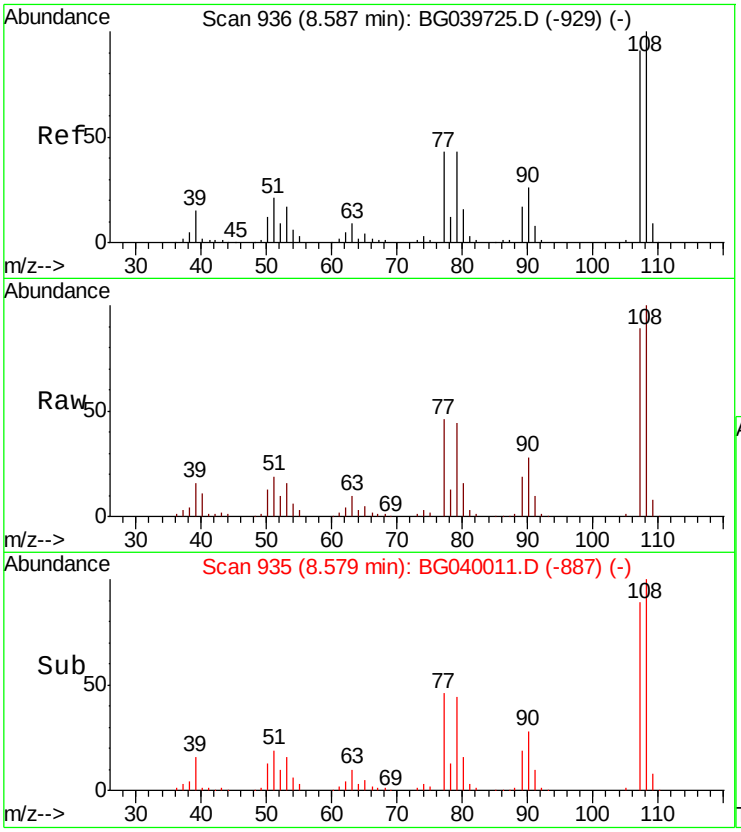


#16
2,2'-oxybis(1-Chloropropane)
Concen: 29.601 ng
RT: 8.66 min Scan# 949
Delta R.T. -0.02 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Tgt Ion: 45 Resp: 184322

Ion	Ratio	Lower	Upper
45	100		
77	11.3	0.0	30.0
79	7.8	0.0	27.5



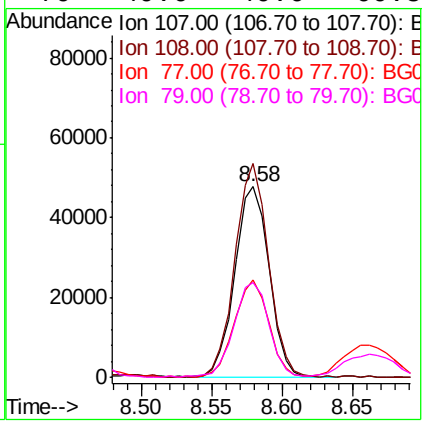


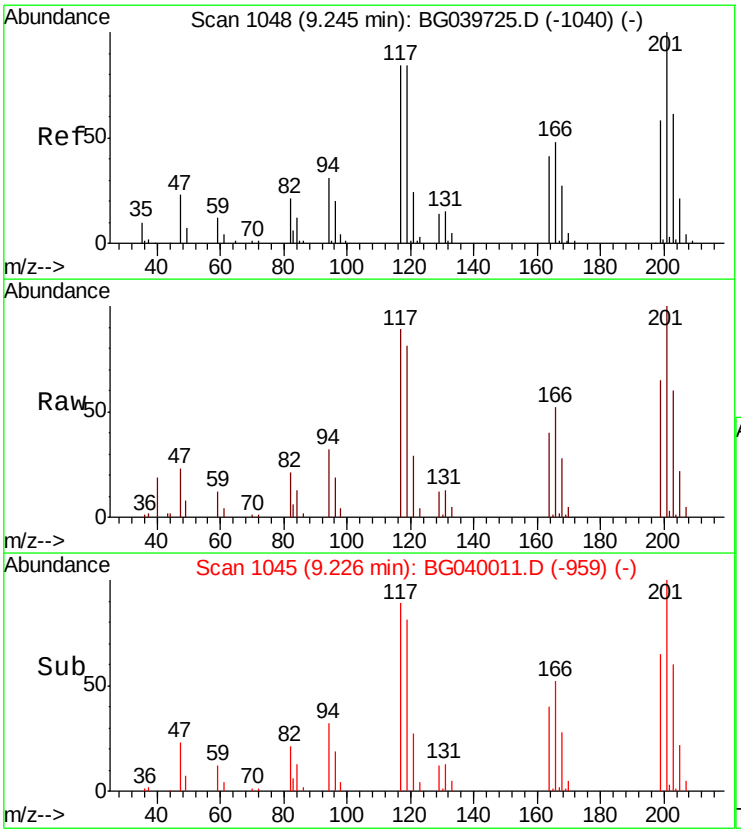
#17
2-Methylphenol
Concen: 31.997 ng
RT: 8.58 min Scan# 935
Delta R.T. -0.02 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Instrument :
BNA_G
ClientSampleId :
TP-3MSD

Tgt Ion:107 Resp: 81472

Ion	Ratio	Lower	Upper
107	100		
108	112.0	90.8	136.2
77	51.3	40.7	61.1
79	49.6	40.6	60.8

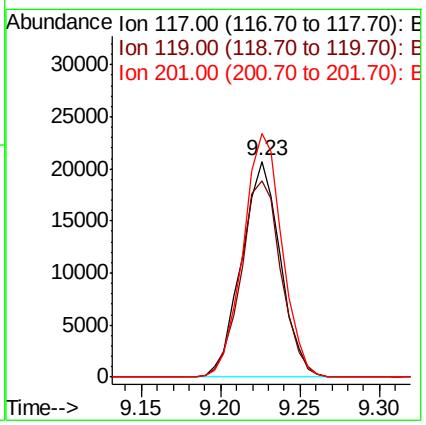


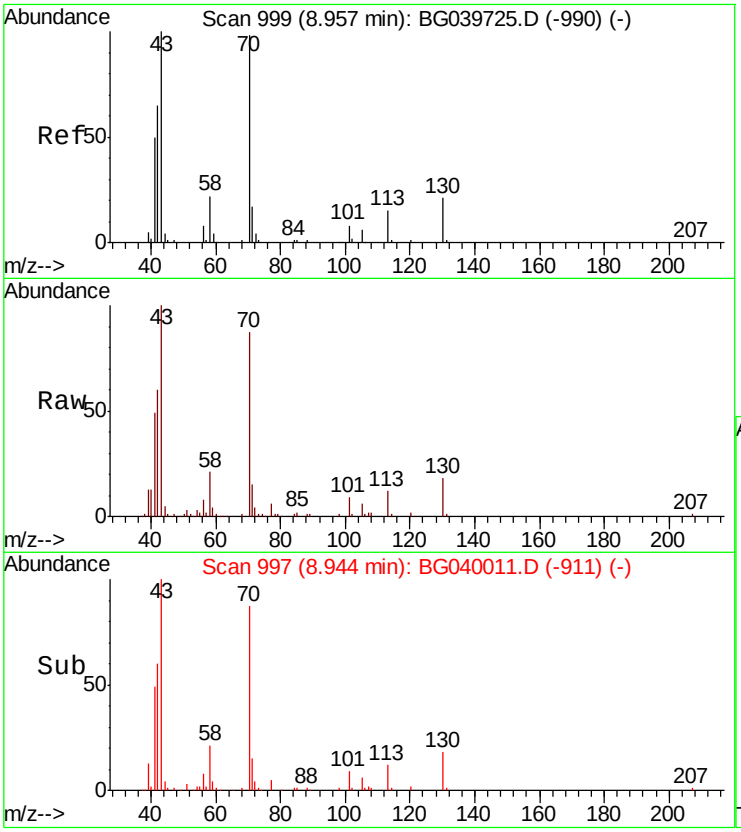


#18
Hexachloroethane
Concen: 28.383 ng
RT: 9.23 min Scan# 1045
Delta R.T. -0.03 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Tgt Ion:117 Resp: 35187

Ion	Ratio	Lower	Upper
117	100		
119	91.1	76.3	114.5
201	112.7	91.1	136.7



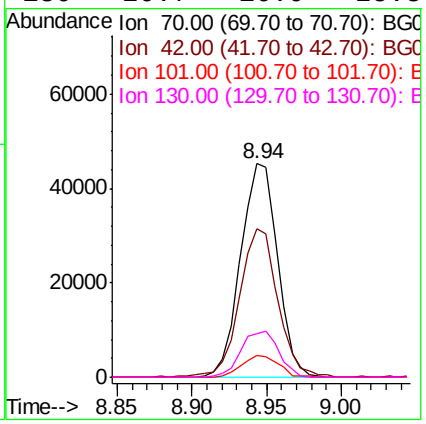


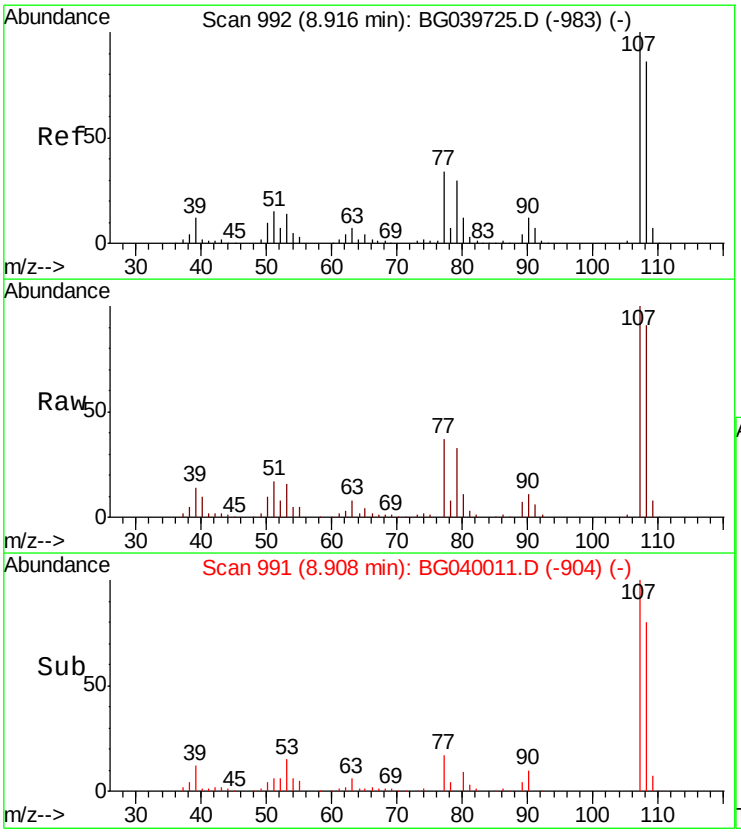
#19
n-Nitroso-di-n-propylamine
Concen: 29.031 ng
RT: 8.94 min Scan# 997
Delta R.T. -0.03 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Instrument :
BNA_G
ClientSampleId :
TP-3MSD

Tgt Ion: 70 Resp: 77025

Ion	Ratio	Lower	Upper
70	100		
42	69.6	60.4	90.6
101	10.3	7.5	11.3
130	20.7	16.9	25.3

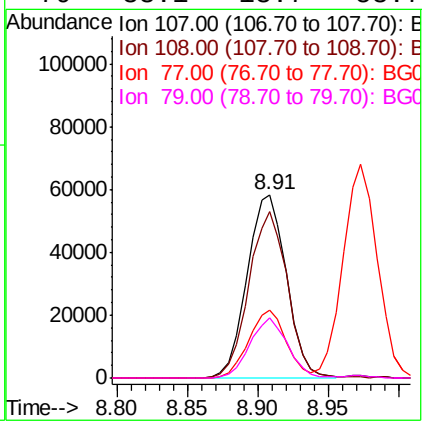


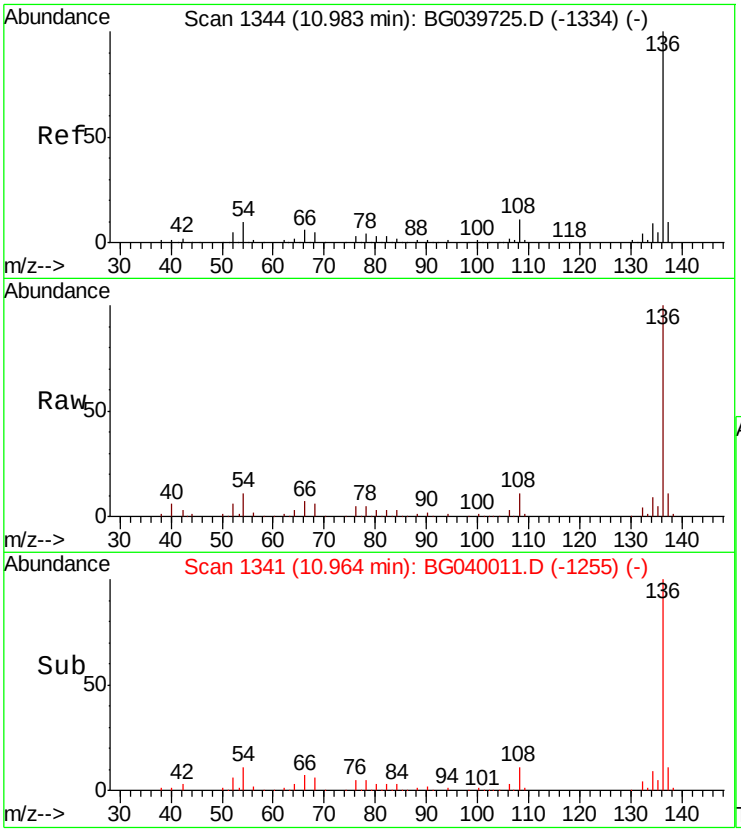


#20
3+4-Methylphenols
Concen: 32.086 ng
RT: 8.91 min Scan# 991
Delta R.T. -0.02 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Tgt Ion:107 Resp: 113499

Ion	Ratio	Lower	Upper
107	100		
108	90.7	67.9	107.9
77	37.2	15.4	55.4
79	33.1	13.7	53.7



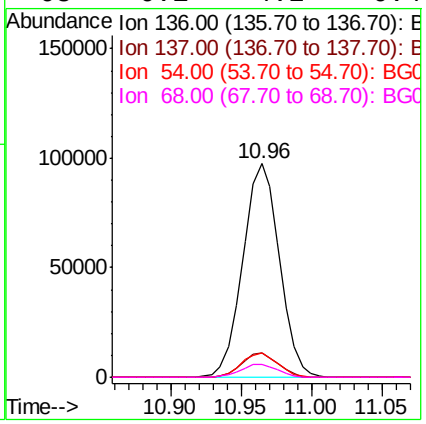


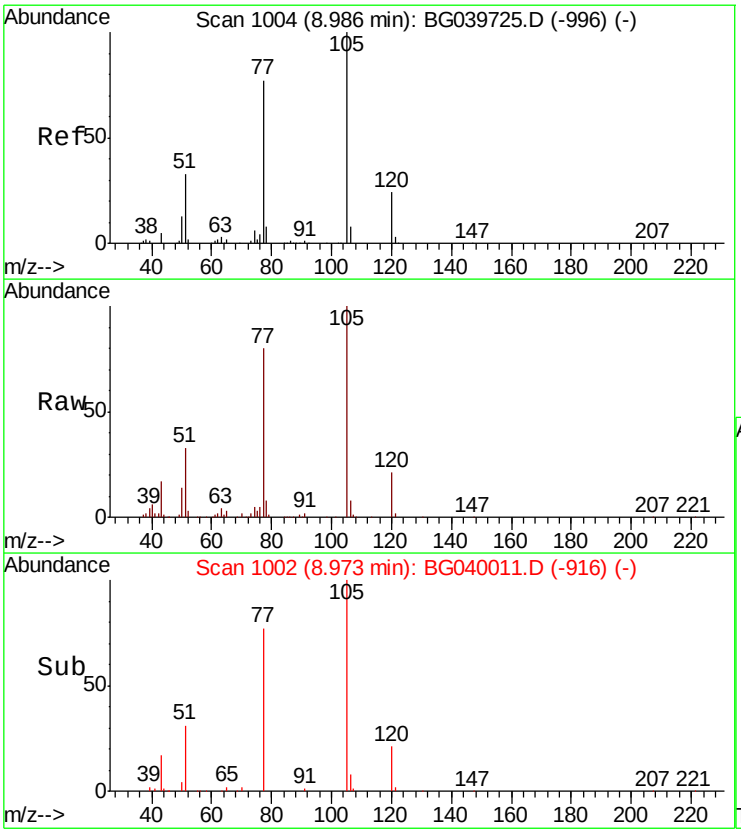
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.96 min Scan# 1341
Delta R.T. -0.03 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Instrument :
BNA_G
ClientSampleId :
TP-3MSD

Tgt Ion:136 Resp: 176816

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.1	13.7
54	11.5	9.4	14.2
68	6.1	4.2	6.4

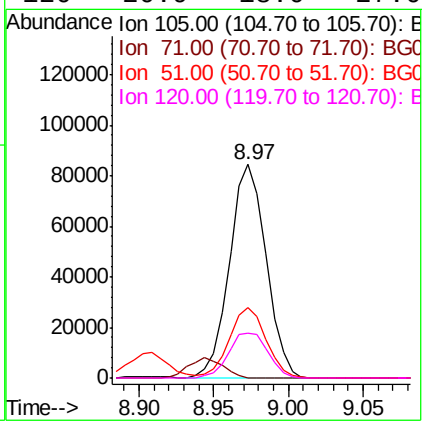


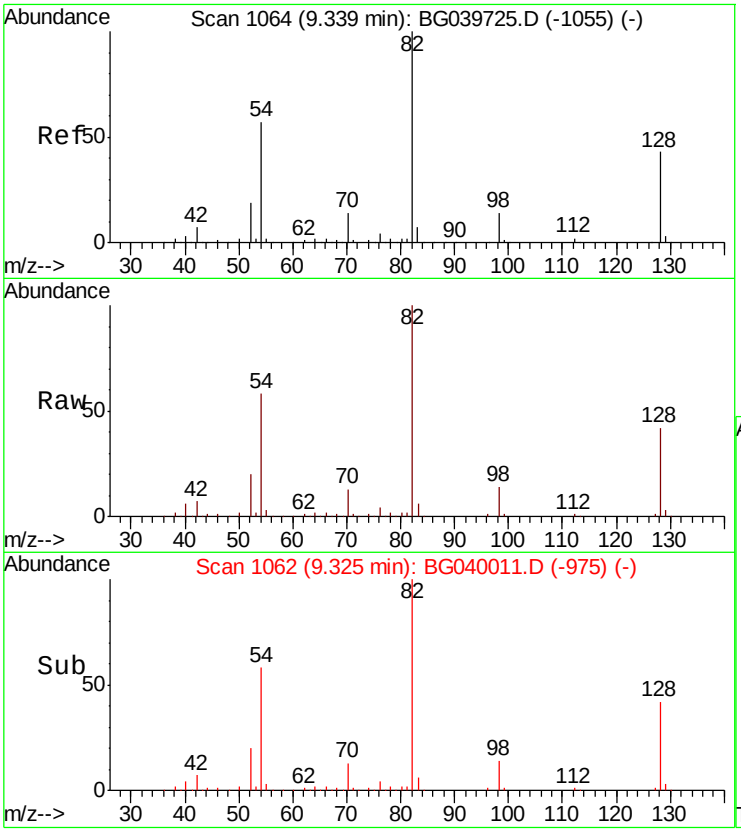


#22
Acetophenone
Concen: 30.361 ng
RT: 8.97 min Scan# 1002
Delta R.T. -0.03 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Tgt Ion:105 Resp: 144082

Ion	Ratio	Lower	Upper
105	100		
71	0.2	0.8	1.2#
51	32.8	30.2	45.2
120	20.9	18.0	27.0



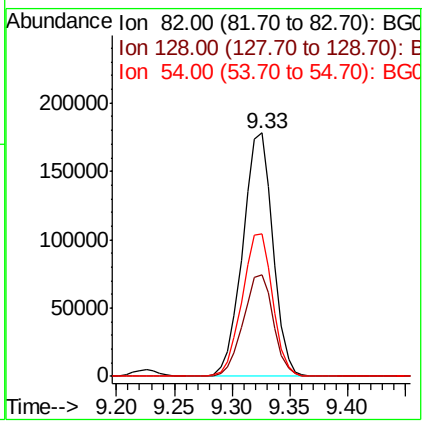


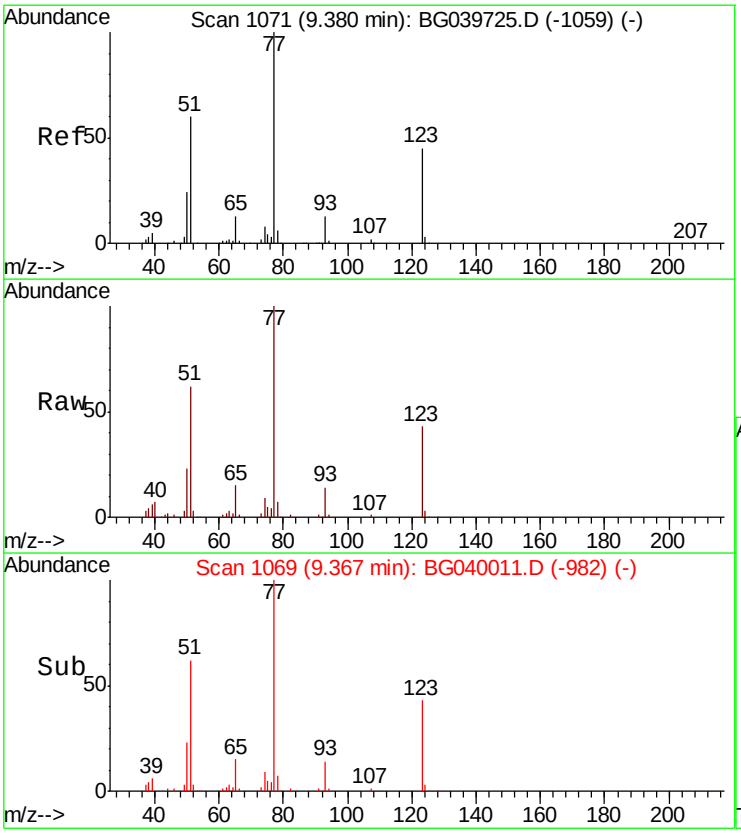
#23
Nitrobenzene-d5
Concen: 98.795 ng
RT: 9.33 min Scan# 1062
Delta R.T. -0.02 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Instrument :
BNA_G
ClientSampleId :
TP-3MSD

Tgt Ion: 82 Resp: 322990

Ion	Ratio	Lower	Upper
82	100		
128	41.9	31.3	46.9
54	58.3	50.9	76.3

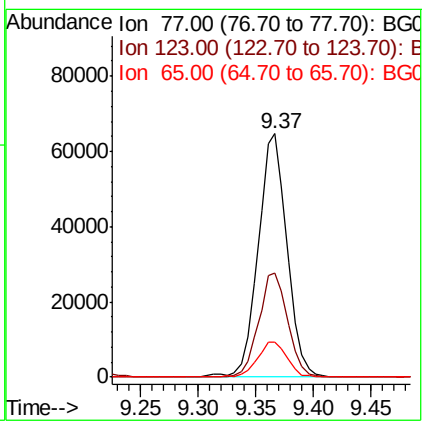


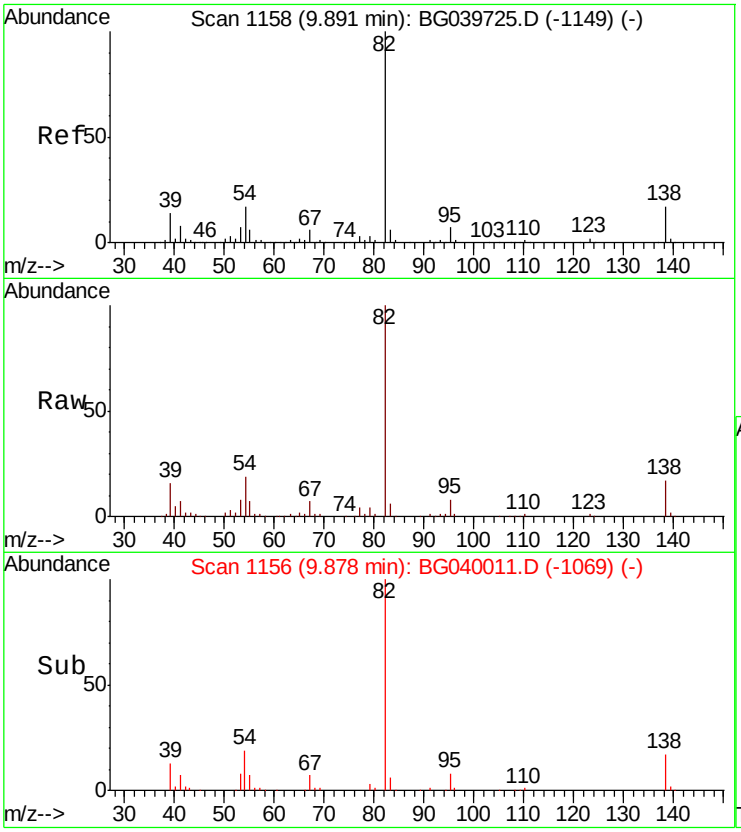


#24
Nitrobenzene
Concen: 32.715 ng
RT: 9.37 min Scan# 1069
Delta R.T. -0.02 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Tgt Ion: 77 Resp: 112202

Ion	Ratio	Lower	Upper
77	100		
123	42.8	34.1	51.1
65	14.6	12.3	18.5



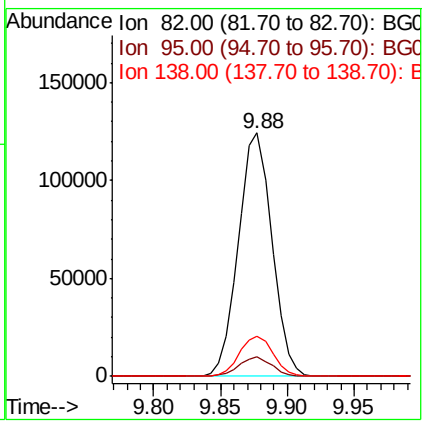


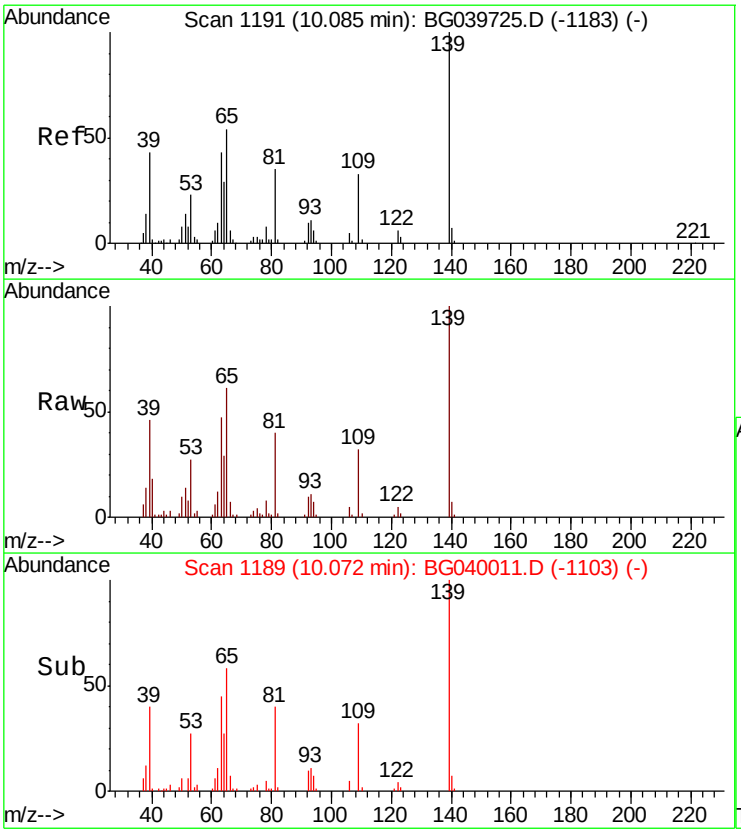
#25
Isophorone
Concen: 31.550 ng
RT: 9.88 min Scan# 1156
Delta R.T. -0.02 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Instrument :
BNA_G
ClientSampleId :
TP-3MSD

Tgt Ion: 82 Resp: 216124

Ion	Ratio	Lower	Upper
82	100		
95	8.0	6.2	9.2
138	16.7	13.0	19.4

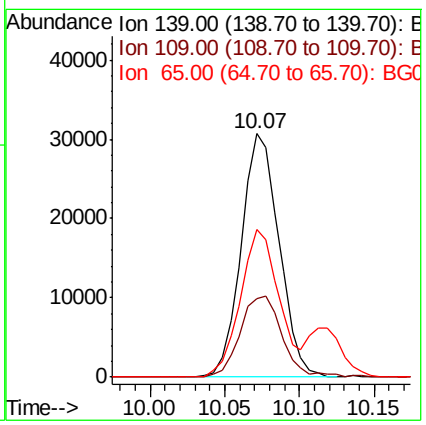


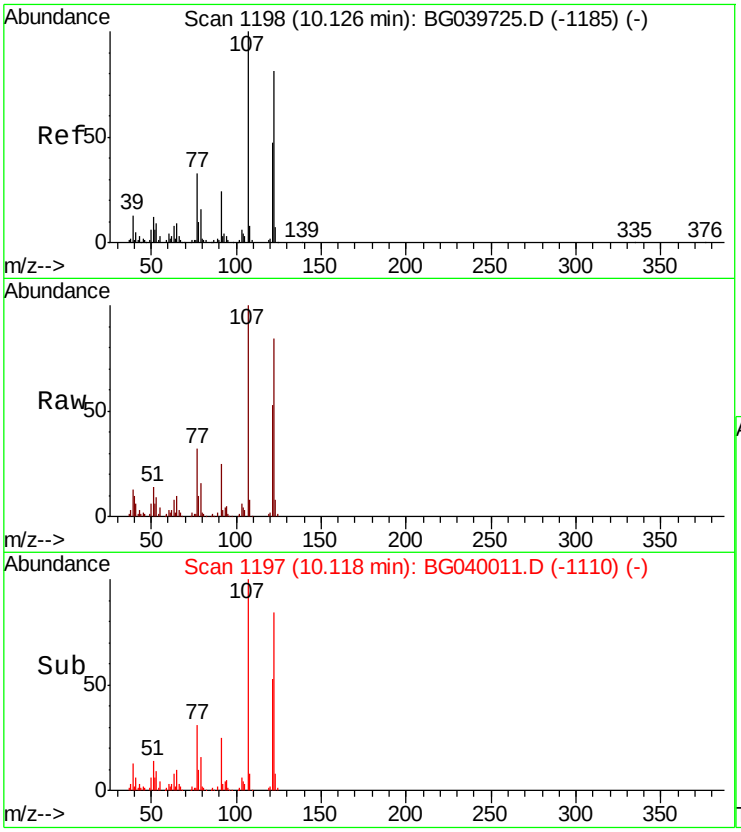


#26
2-Nitrophenol
Concen: 32.425 ng
RT: 10.07 min Scan# 1189
Delta R.T. -0.03 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Tgt Ion:139 Resp: 53694

Ion	Ratio	Lower	Upper
139	100		
109	32.2	23.4	35.0
65	60.7	44.3	66.5



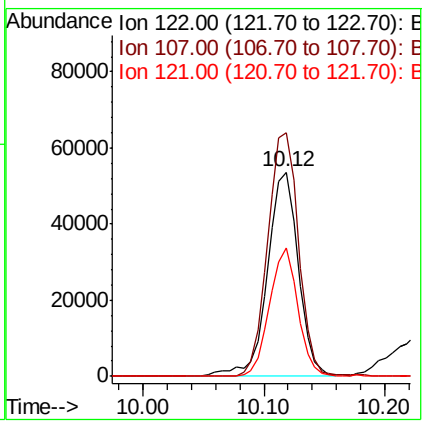


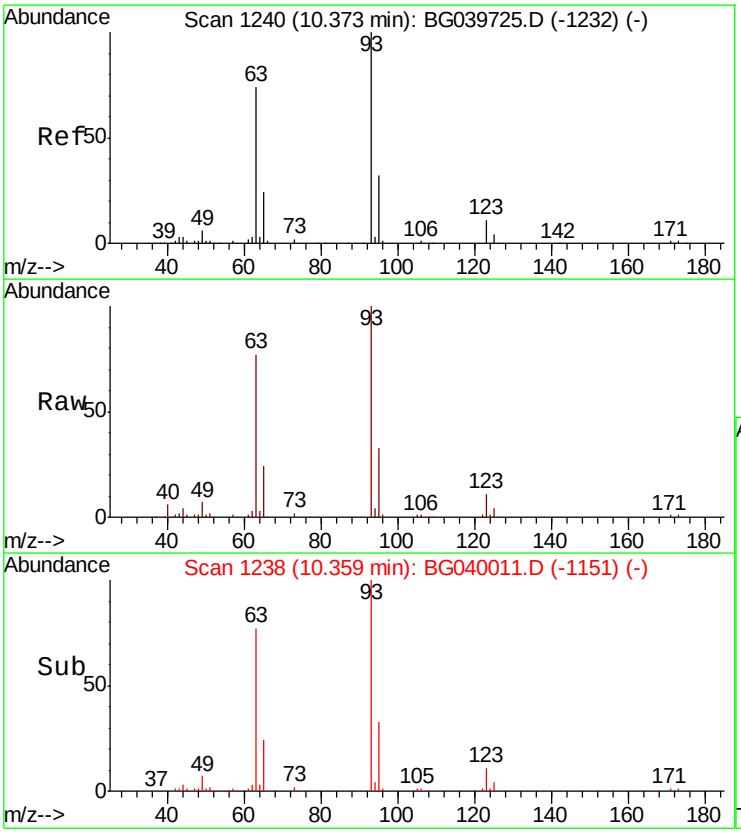
#27
2,4-Dimethylphenol
Concen: 36.674 ng
RT: 10.12 min Scan# 1197
Delta R.T. -0.02 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Instrument :
BNA_G
ClientSampleId :
TP-3MSD

Tgt Ion:122 Resp: 94451

Ion	Ratio	Lower	Upper
122	100		
107	119.2	91.7	137.5
121	63.1	46.4	69.6

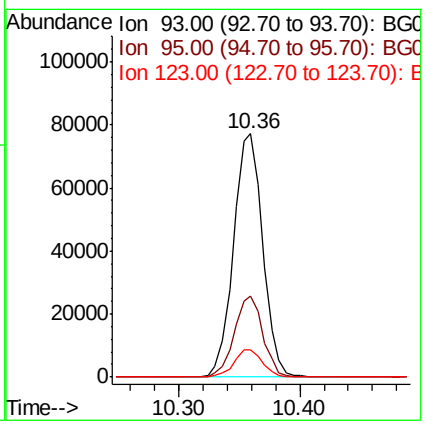


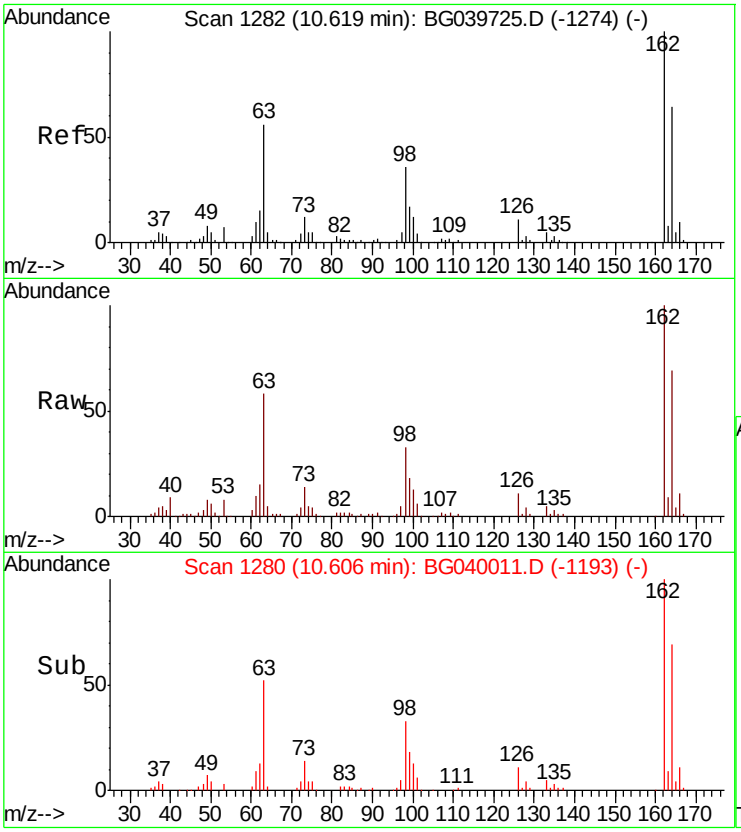


#28
bis(2-Chloroethoxy)methane
Concen: 31.219 ng
RT: 10.36 min Scan# 1238
Delta R.T. -0.02 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Tgt Ion: 93 Resp: 129962

Ion	Ratio	Lower	Upper
93	100		
95	33.3	25.0	37.4
123	11.0	8.6	12.8



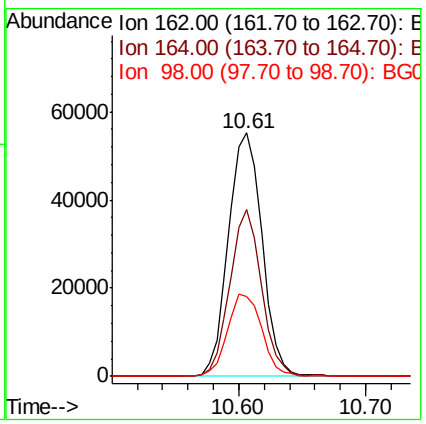


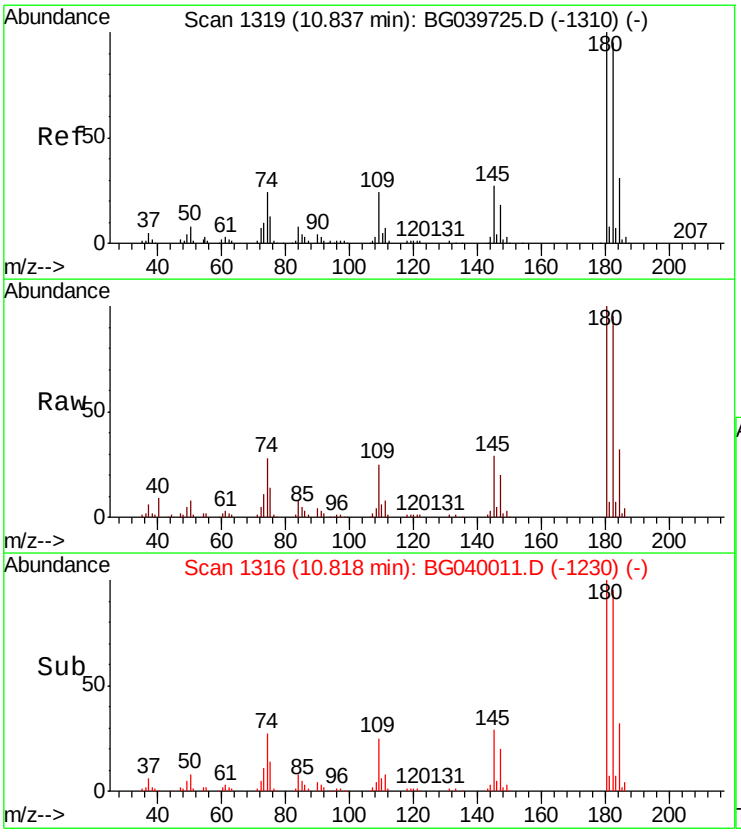
#29
2,4-Dichlorophenol
Concen: 34.951 ng
RT: 10.61 min Scan# 1280
Delta R.T. -0.02 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Instrument :
BNA_G
ClientSampleId :
TP-3MSD

Tgt Ion:162 Resp: 101346

Ion	Ratio	Lower	Upper
162	100		
164	68.7	48.1	88.1
98	33.0	18.1	58.1

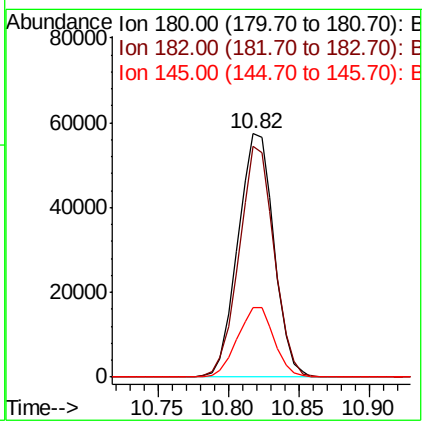


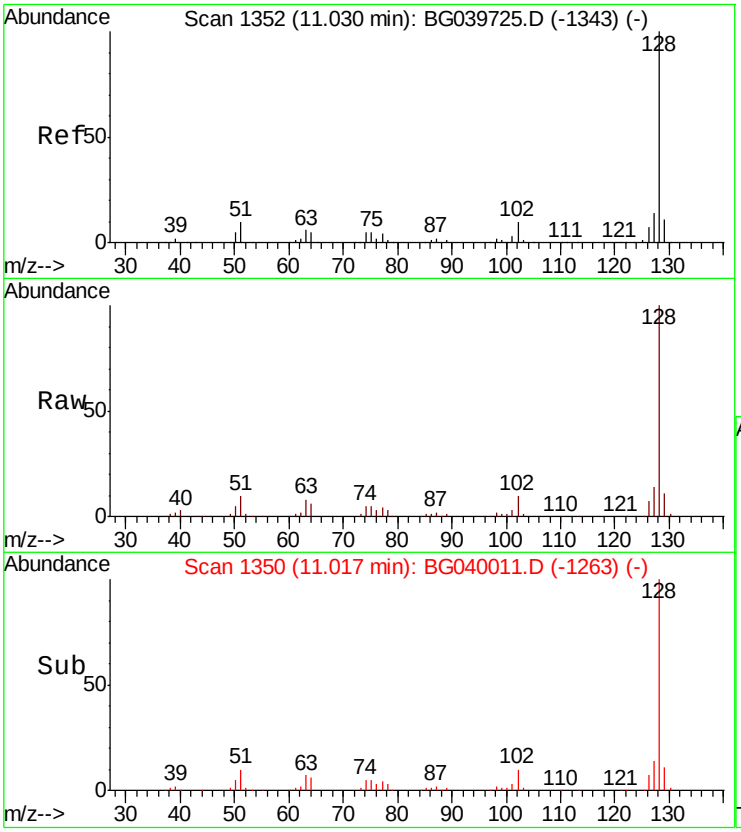


#30
1,2,4-Trichlorobenzene
Concen: 31.322 ng
RT: 10.82 min Scan# 1316
Delta R.T. -0.03 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Tgt Ion:180 Resp: 102200

Ion	Ratio	Lower	Upper
180	100		
182	94.9	76.0	114.0
145	28.5	22.7	34.1



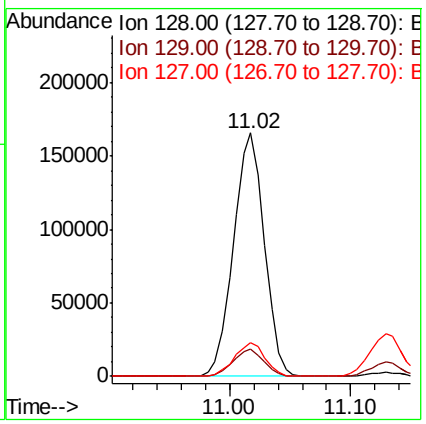


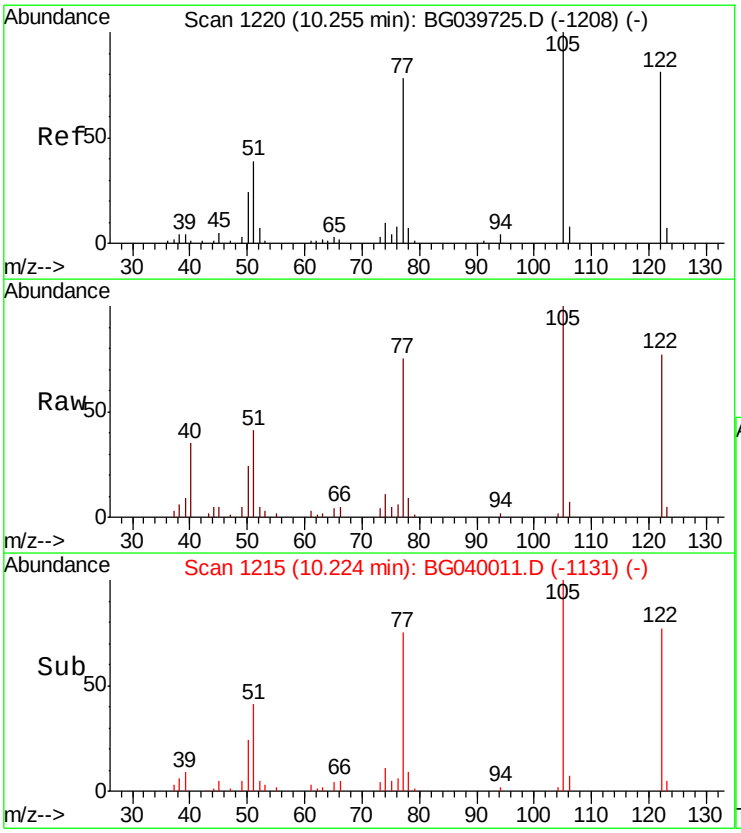
#31
Naphthalene
Concen: 31.446 ng
RT: 11.02 min Scan# 1350
Delta R.T. -0.02 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Instrument :
BNA_G
ClientSampleId :
TP-3MSD

Tgt Ion:128 Resp: 294385

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.7	13.1
127	13.8	10.8	16.2

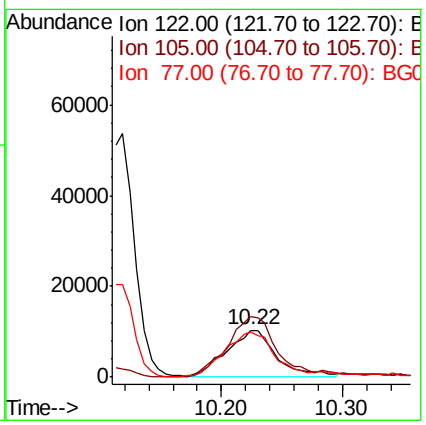


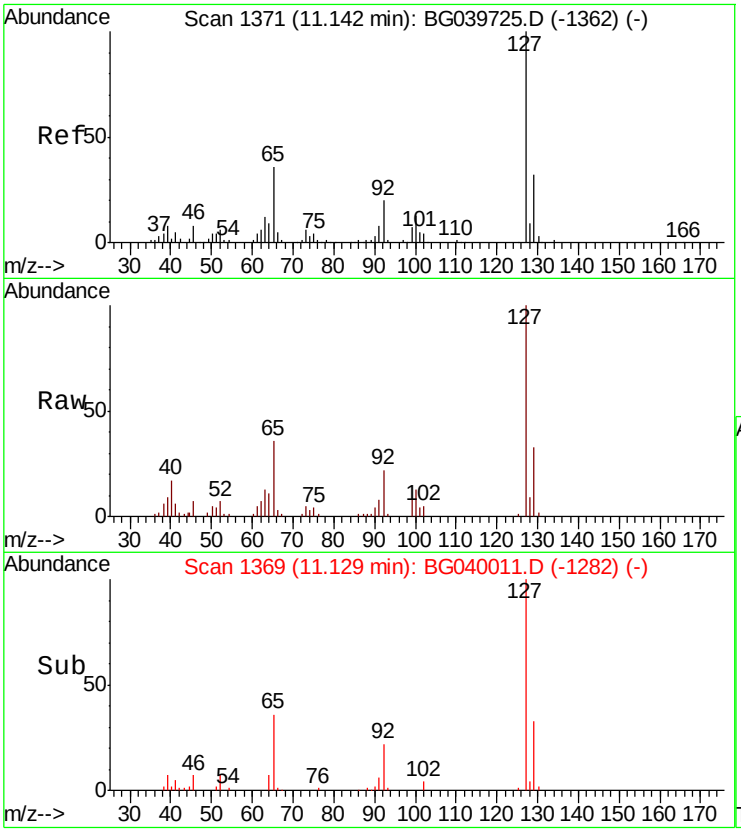


#32
Benzoic acid
Concen: 20.498 ng
RT: 10.22 min Scan# 1215
Delta R.T. -0.04 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Tgt Ion:122 Resp: 28496

Ion	Ratio	Lower	Upper
122	100		
105	130.6	101.8	141.8
77	97.8	76.3	116.3



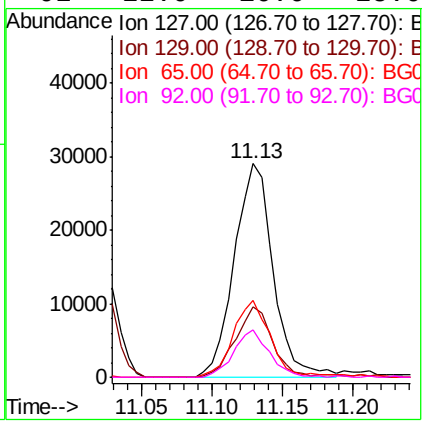


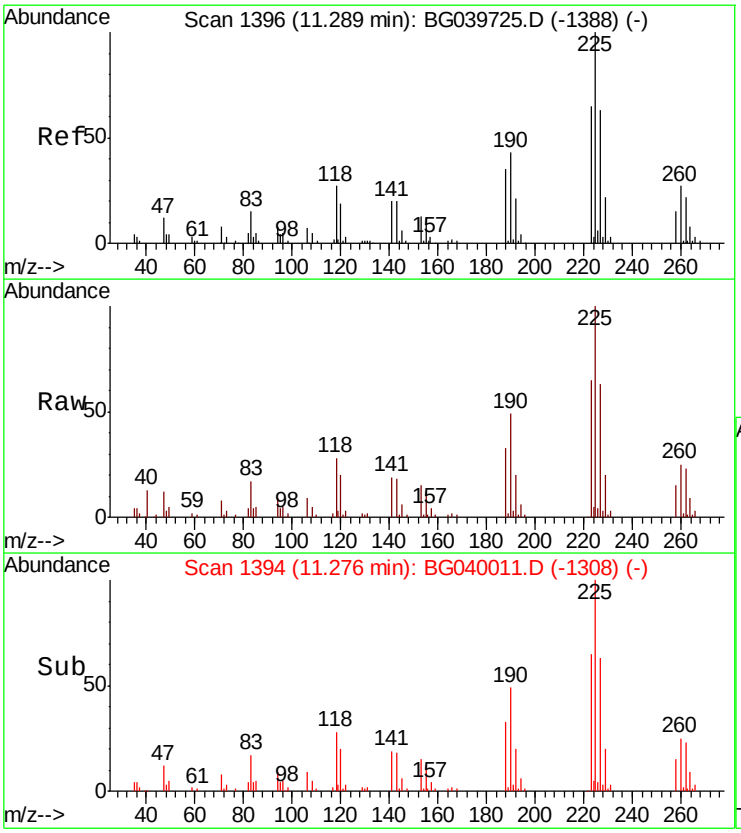
#33
4-Chloroaniline
Concen: 14.069 ng
RT: 11.13 min Scan# 1369
Delta R.T. -0.02 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Instrument :
BNA_G
ClientSampleId :
TP-3MSD

Tgt Ion:127 Resp: 55851

Ion	Ratio	Lower	Upper
127	100		
129	32.9	27.0	40.4
65	36.0	28.8	43.2
92	22.0	16.6	25.0

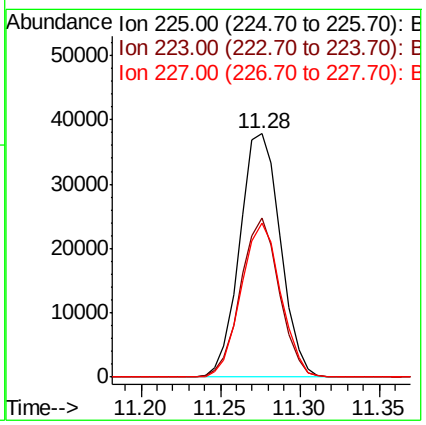


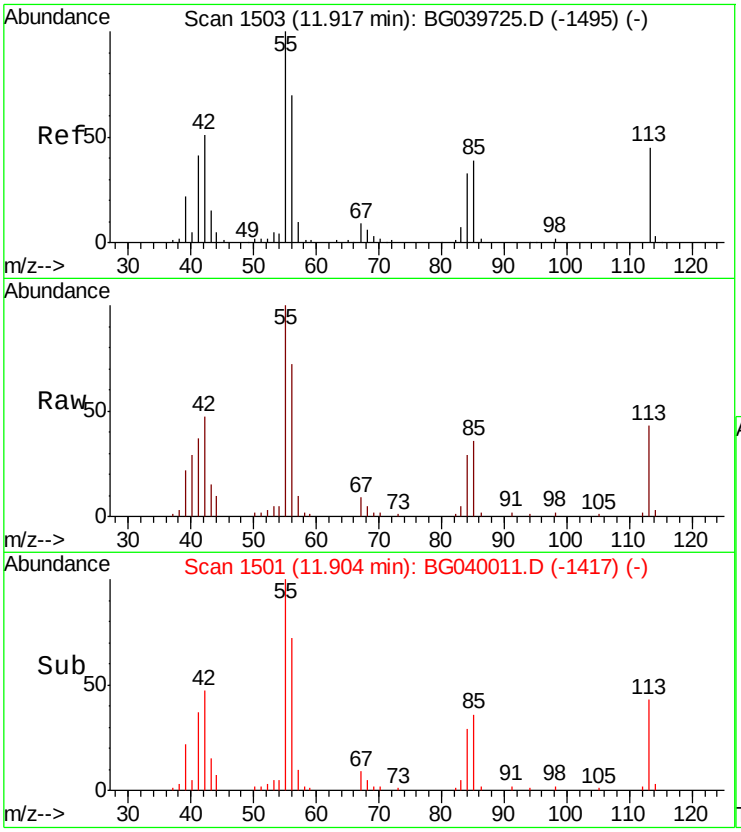


#34
Hexachlorobutadiene
Concen: 30.237 ng
RT: 11.28 min Scan# 1394
Delta R.T. -0.03 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Tgt Ion:225 Resp: 67418

Ion	Ratio	Lower	Upper
225	100		
223	65.3	49.0	73.6
227	63.0	46.3	69.5



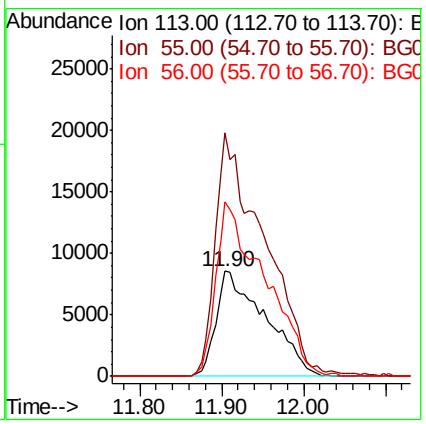


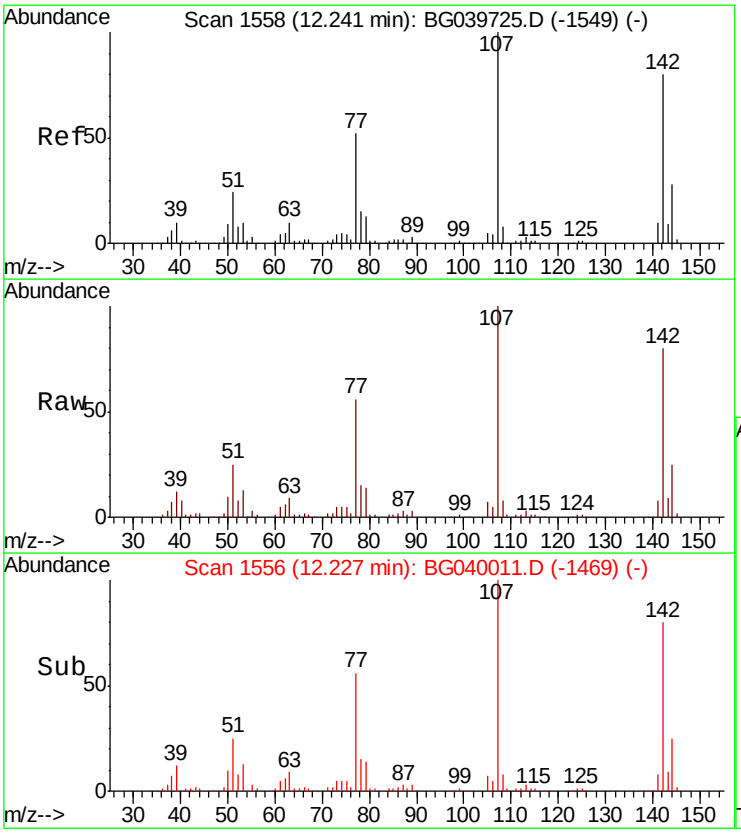
#35
Caprolactam
Concen: 32.251 ng
RT: 11.90 min Scan# 1501
Delta R.T. -0.04 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Instrument :
BNA_G
ClientSampleId :
TP-3MSD

Tgt Ion:113 Resp: 35723

Ion	Ratio	Lower	Upper
113	100		
55	232.4	216.9	256.9
56	166.3	152.6	192.6

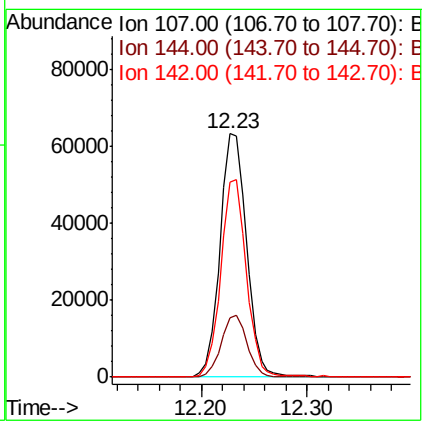


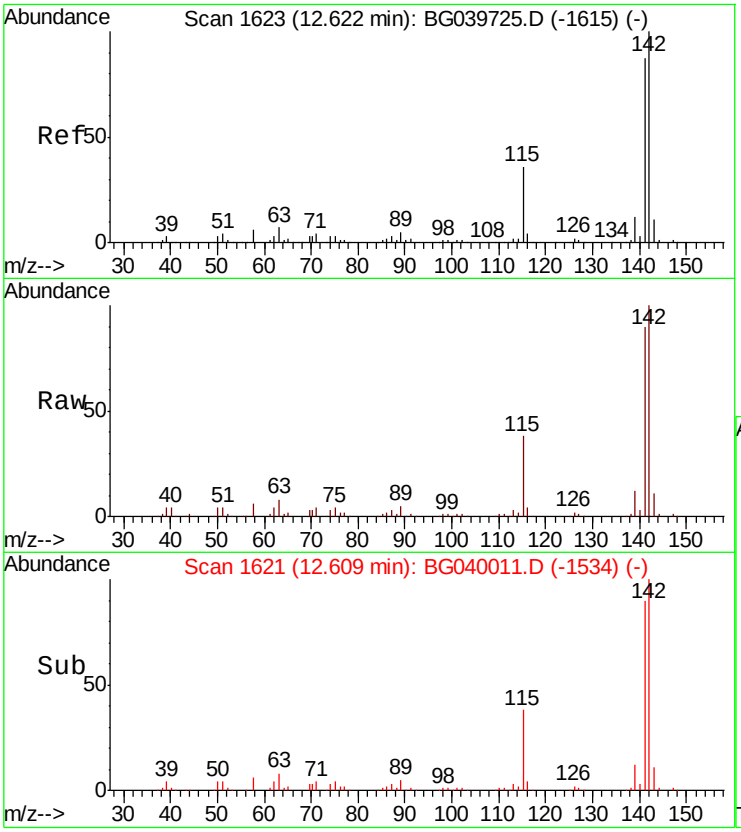


#36
4-Chloro-3-methylphenol
Concen: 33.283 ng
RT: 12.23 min Scan# 1556
Delta R.T. -0.02 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Tgt Ion:107 Resp: 110630

Ion	Ratio	Lower	Upper
107	100		
144	24.6	20.2	30.2
142	80.0	61.4	92.2



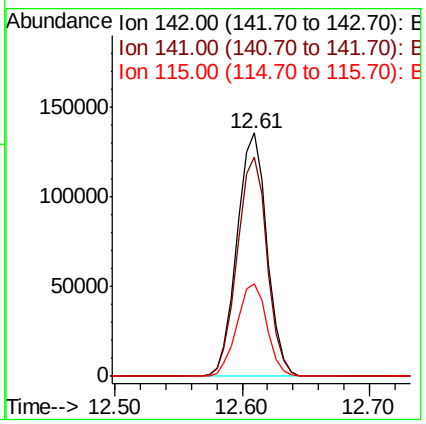


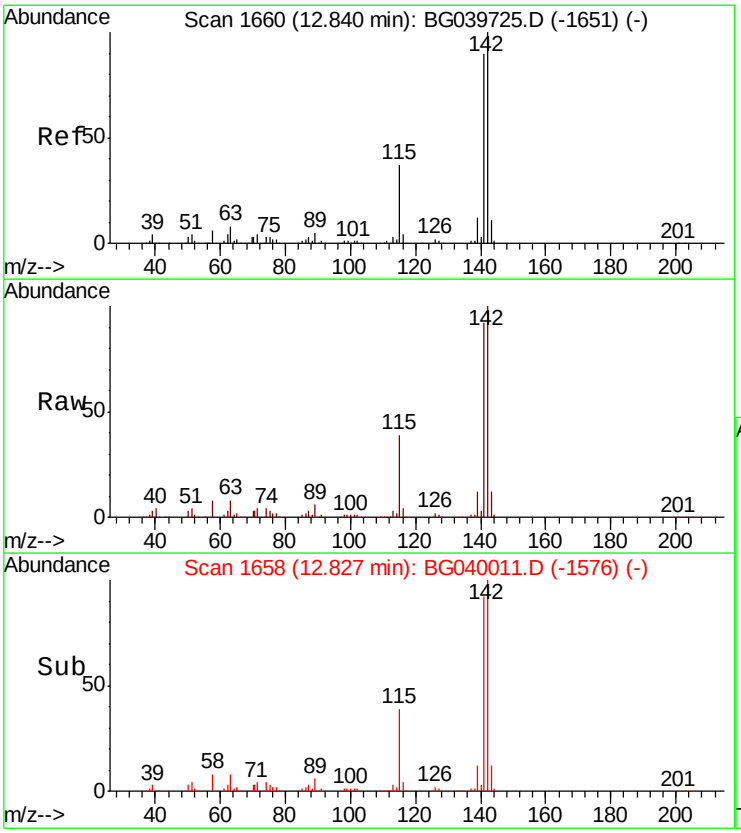
#37
2-Methylnaphthalene
Concen: 31.688 ng
RT: 12.61 min Scan# 1621
Delta R.T. -0.02 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Instrument :
BNA_G
ClientSampleId :
TP-3MSD

Tgt Ion:142 Resp: 221789

Ion	Ratio	Lower	Upper
142	100		
141	90.1	73.5	110.3
115	37.9	30.8	46.2

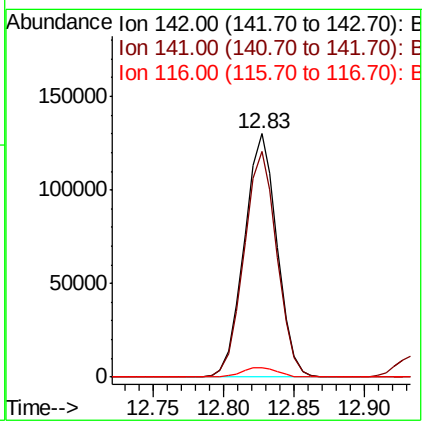


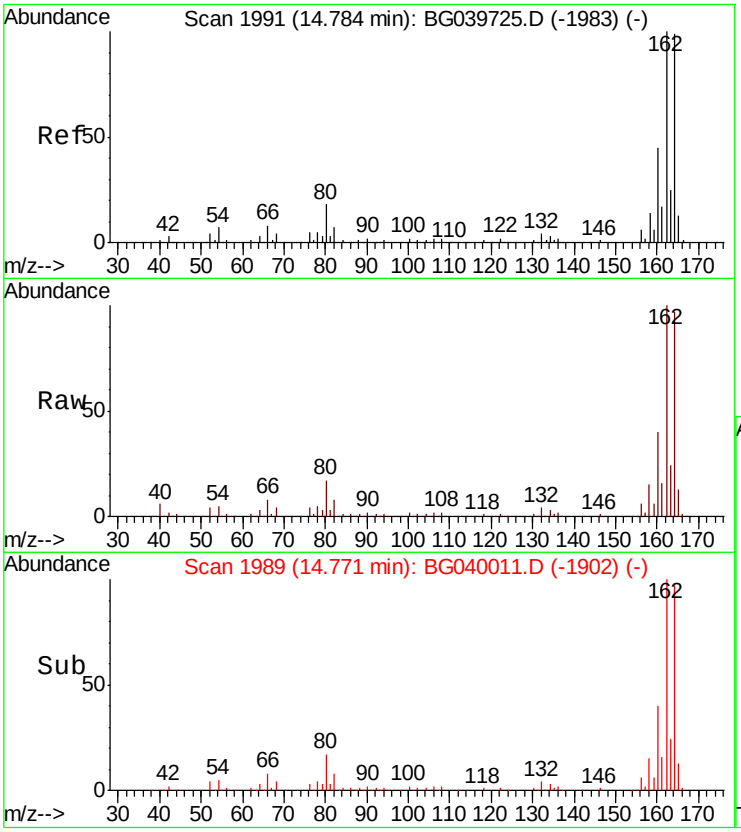


#38
1-Methylnaphthalene
Concen: 31.155 ng
RT: 12.83 min Scan# 1658
Delta R.T. -0.02 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Tgt Ion:142 Resp: 211911

Ion	Ratio	Lower	Upper
142	100		
141	92.5	74.2	111.4
116	4.0	3.0	4.6



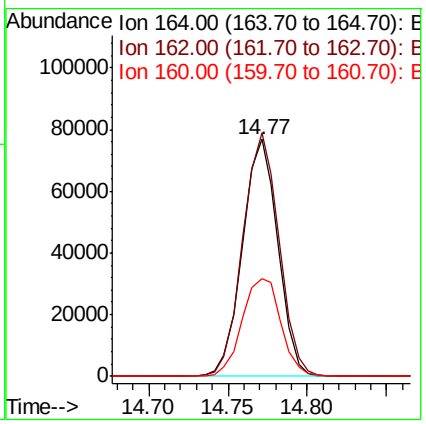


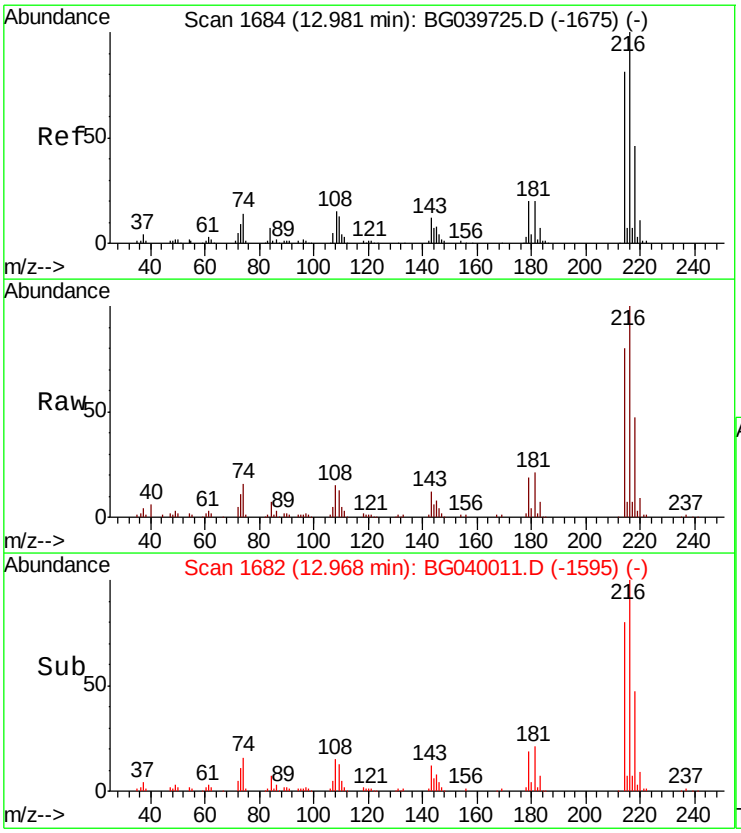
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.77 min Scan# 1989
Delta R.T. -0.02 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Instrument :
BNA_G
ClientSampleId :
TP-3MSD

Tgt Ion:164 Resp: 118883

Ion	Ratio	Lower	Upper
164	100		
162	102.8	81.6	122.4
160	41.5	34.2	51.2

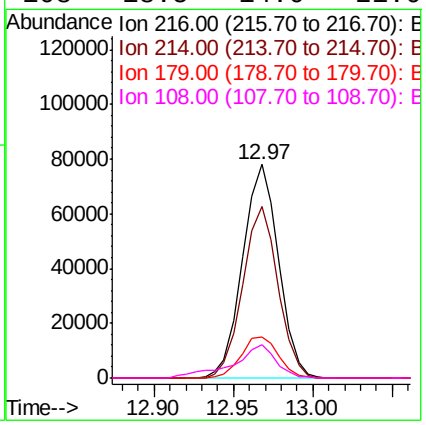


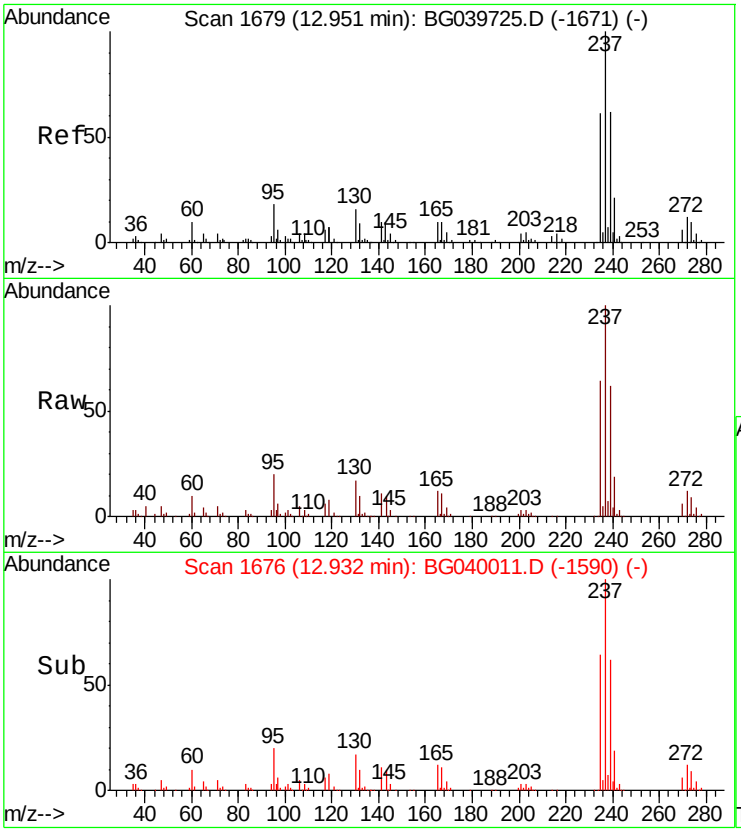


#40
1,2,4,5-Tetrachlorobenzene
Concen: 30.432 ng
RT: 12.97 min Scan# 1682
Delta R.T. -0.02 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Tgt Ion:216 Resp: 122562

Ion	Ratio	Lower	Upper
216	100		
214	78.9	62.6	94.0
179	20.0	16.6	25.0
108	18.5	14.0	21.0



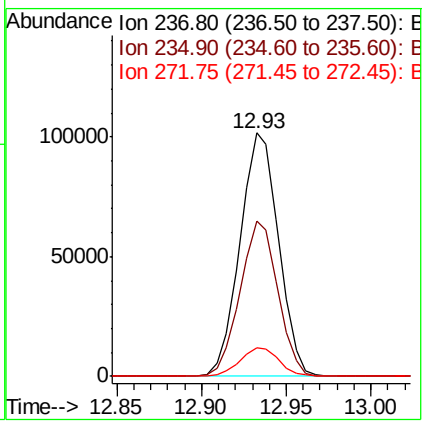


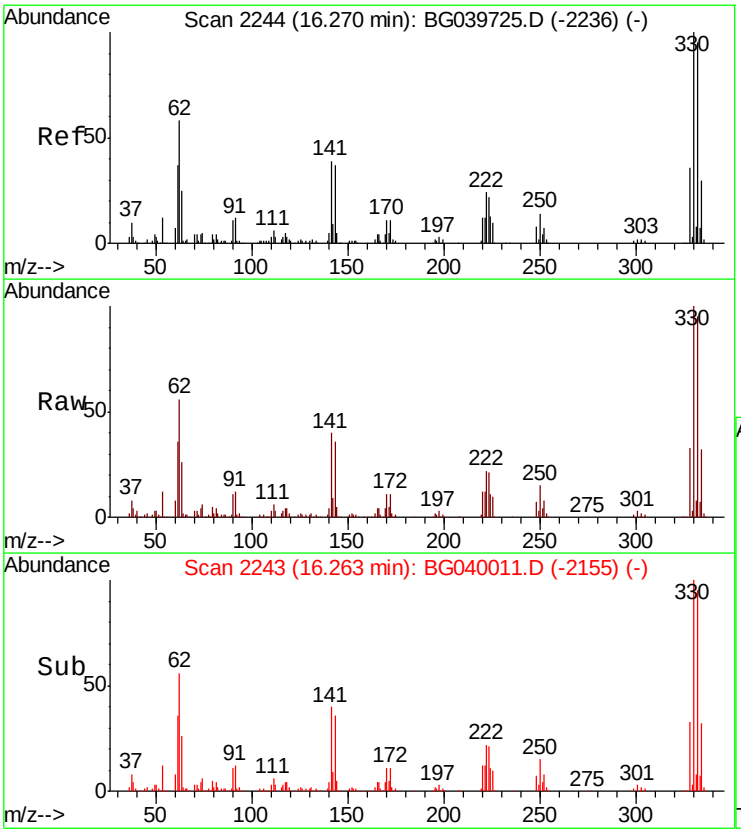
#41
Hexachlorocyclopentadiene
Concen: 74.617 ng
RT: 12.93 min Scan# 1676
Delta R.T. -0.03 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Instrument :
BNA_G
ClientSampleId :
TP-3MSD

Tgt Ion:237 Resp: 161048

Ion	Ratio	Lower	Upper
237	100		
235	63.6	43.3	83.3
272	11.6	0.0	32.3

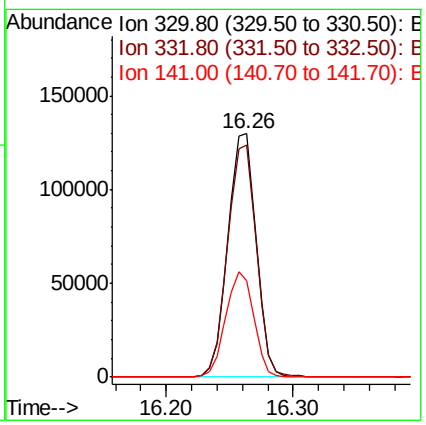


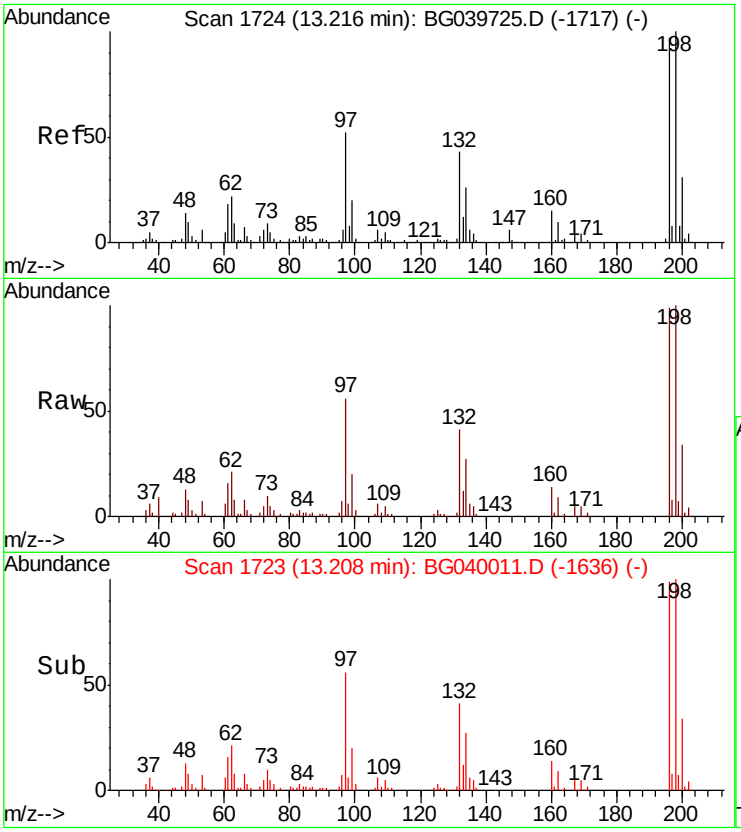


#42
2,4,6-Tribromophenol
Concen: 144.561 ng
RT: 16.26 min Scan# 2243
Delta R.T. -0.01 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Tgt Ion:330 Resp: 200314

Ion	Ratio	Lower	Upper
330	100		
332	96.7	75.7	113.5
141	43.0	35.6	53.4



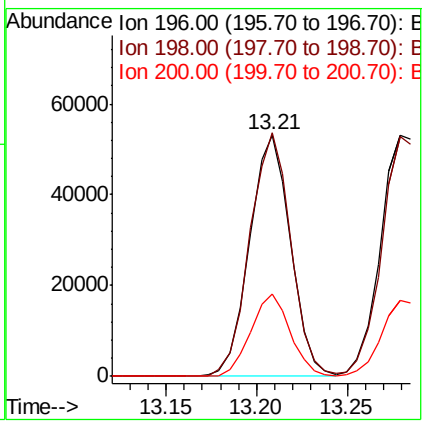


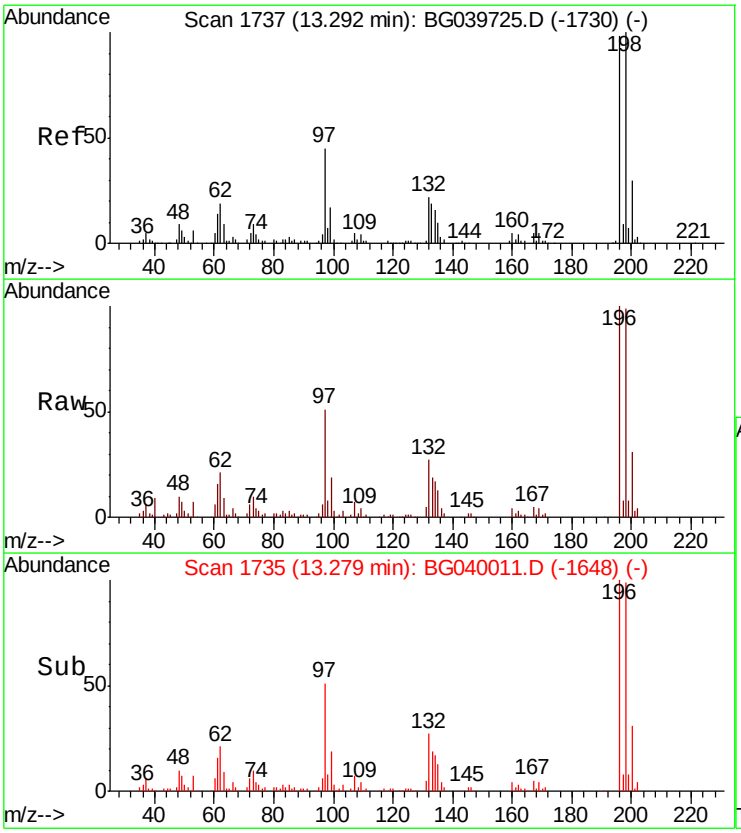
#43
2,4,6-Trichlorophenol
Concen: 35.312 ng
RT: 13.21 min Scan# 1723
Delta R.T. -0.02 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Instrument :
BNA_G
ClientSampleId :
TP-3MSD

Tgt Ion:196 Resp: 83262

Ion	Ratio	Lower	Upper
196	100		
198	100.8	80.6	121.0
200	33.9	26.1	39.1

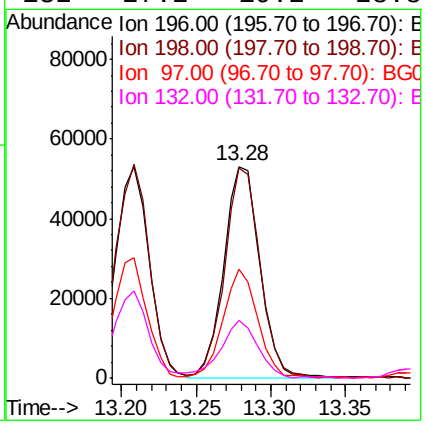


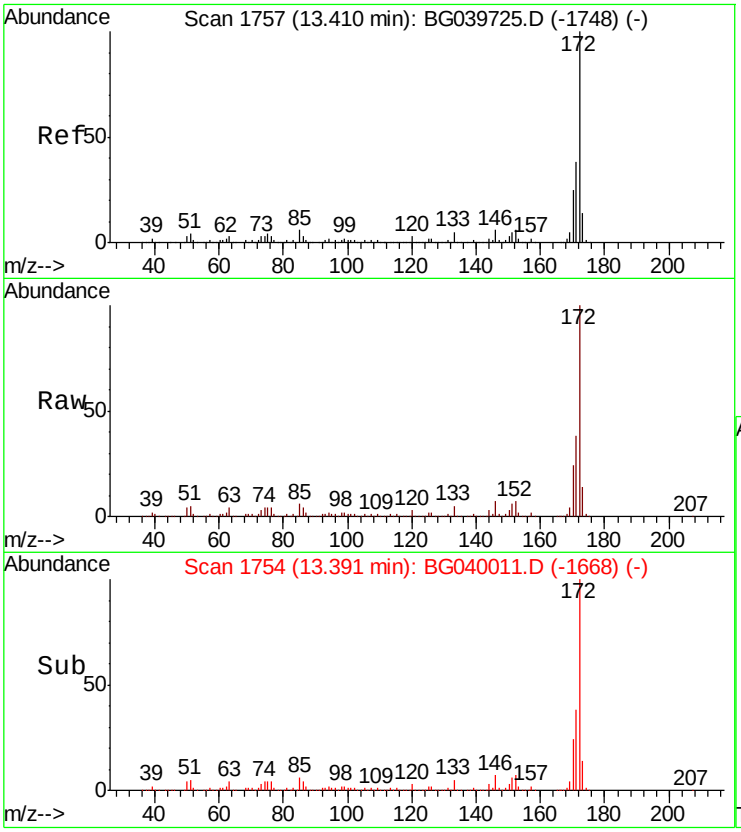


#44
2,4,5-Trichlorophenol
Concen: 33.675 ng
RT: 13.28 min Scan# 1735
Delta R.T. -0.02 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Tgt Ion:196 Resp: 89500

Ion	Ratio	Lower	Upper
196	100		
198	99.3	78.5	117.7
97	51.4	38.4	57.6
132	27.2	19.2	28.8



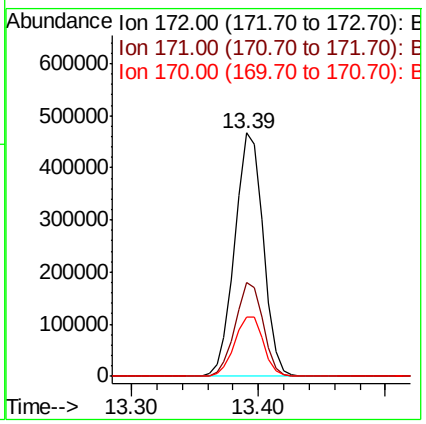


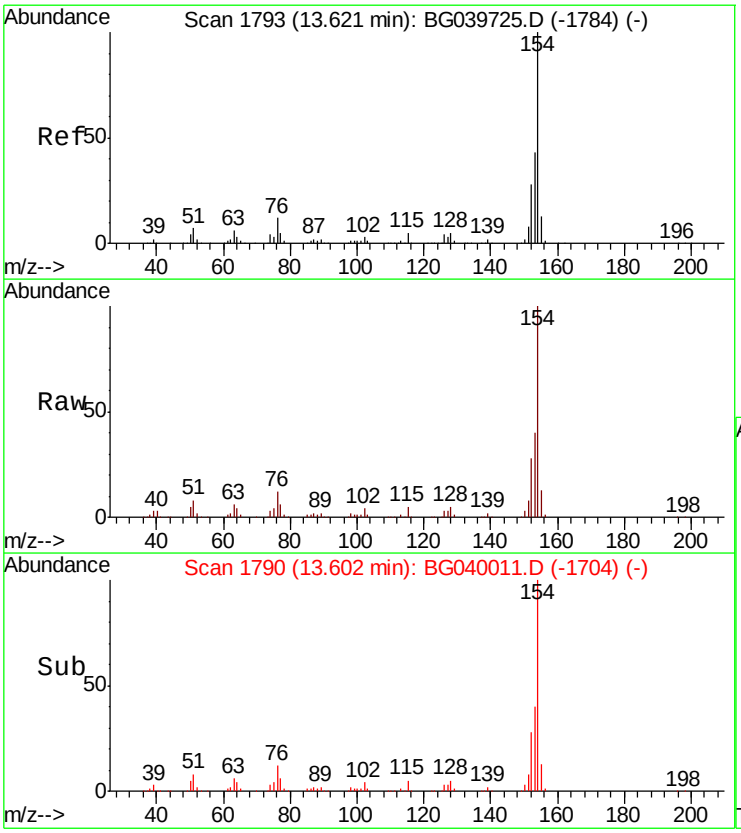
#45
2-Fluorobiphenyl
Concen: 86.478 ng
RT: 13.39 min Scan# 1754
Delta R.T. -0.03 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Instrument :
BNA_G
ClientSampleId :
TP-3MSD

Tgt Ion:172 Resp: 722046

Ion	Ratio	Lower	Upper
172	100		
171	38.4	30.8	46.2
170	24.5	20.2	30.4

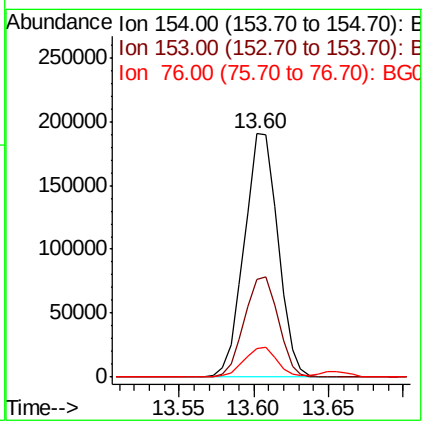


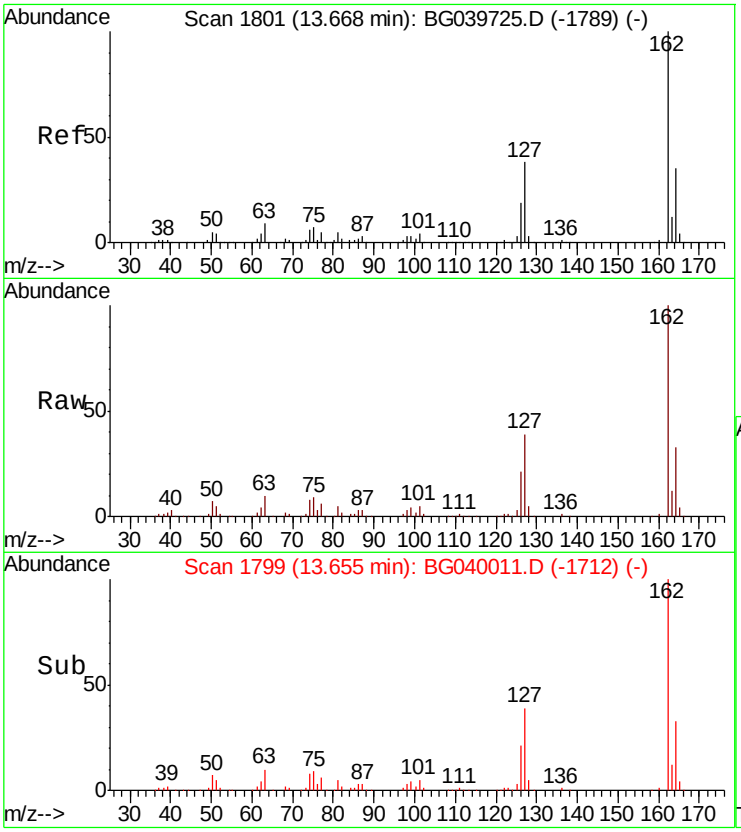


#46
1,1'-Biphenyl
Concen: 30.365 ng
RT: 13.60 min Scan# 1790
Delta R.T. -0.03 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Tgt Ion:154 Resp: 296911

Ion	Ratio	Lower	Upper
154	100		
153	40.3	22.1	62.1
76	12.0	0.0	32.4



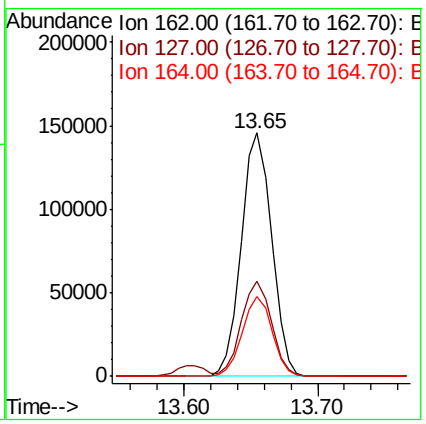


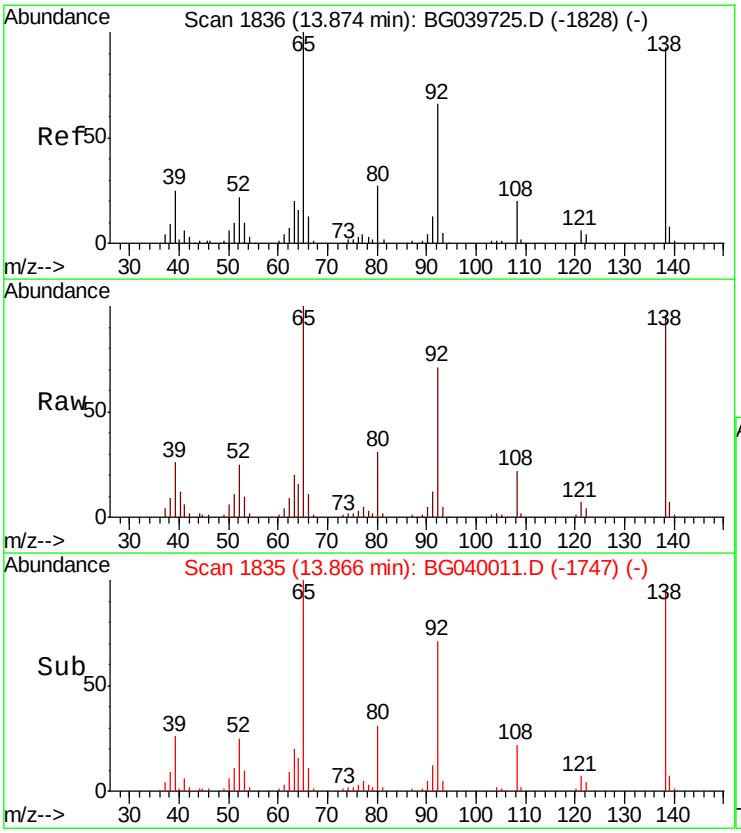
#47
2-Chloronaphthalene
Concen: 31.014 ng
RT: 13.65 min Scan# 1799
Delta R.T. -0.02 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Instrument :
BNA_G
ClientSampleId :
TP-3MSD

Tgt Ion:162 Resp: 228135

Ion	Ratio	Lower	Upper
162	100		
127	39.1	31.0	46.6
164	32.7	25.7	38.5

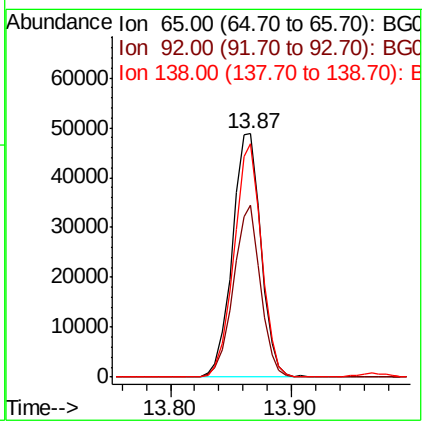


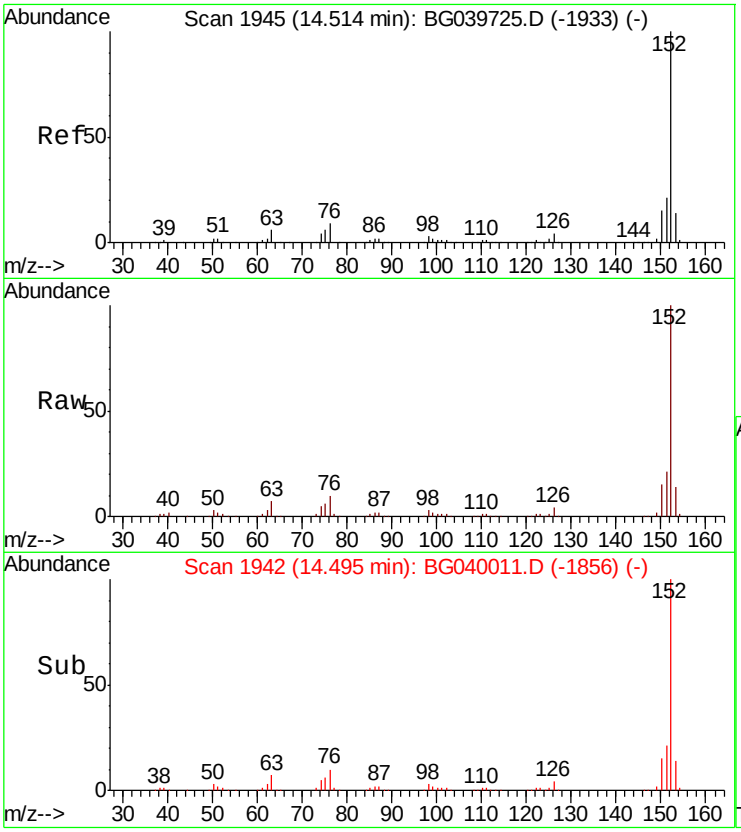


#48
2-Nitroaniline
Concen: 34.154 ng
RT: 13.87 min Scan# 1835
Delta R.T. -0.01 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Tgt Ion: 65 Resp: 80739

Ion	Ratio	Lower	Upper
65	100		
92	70.9	51.4	77.2
138	95.7	71.4	107.2



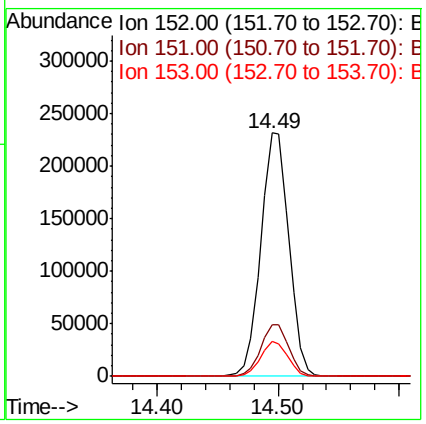


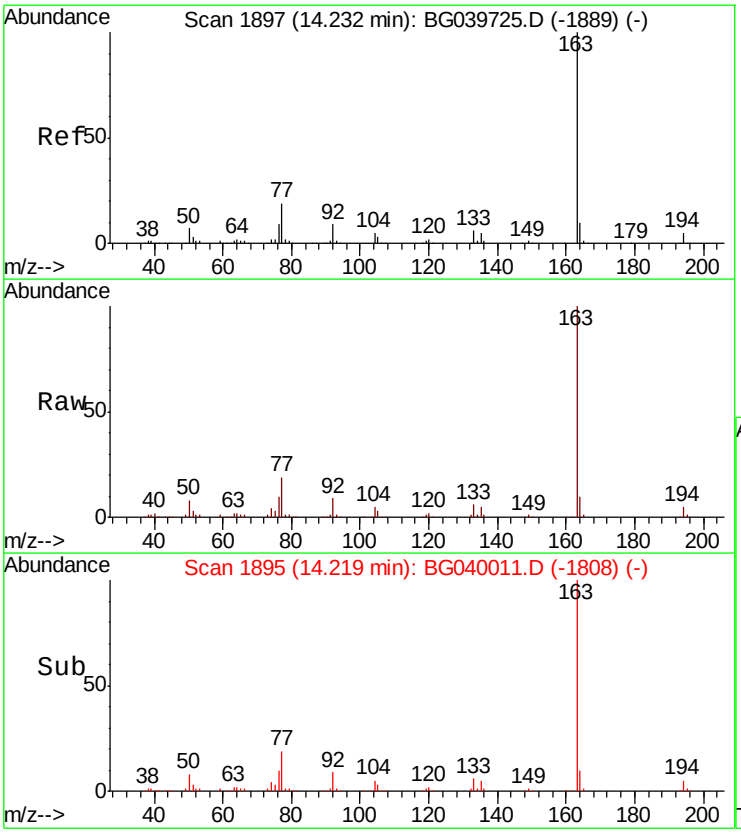
#49
Acenaphthylene
Concen: 30.808 ng
RT: 14.49 min Scan# 1942
Delta R.T. -0.03 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Instrument :
BNA_G
ClientSampleId :
TP-3MSD

Tgt Ion:152 Resp: 372019

Ion	Ratio	Lower	Upper
152	100		
151	21.3	16.8	25.2
153	14.3	11.7	17.5

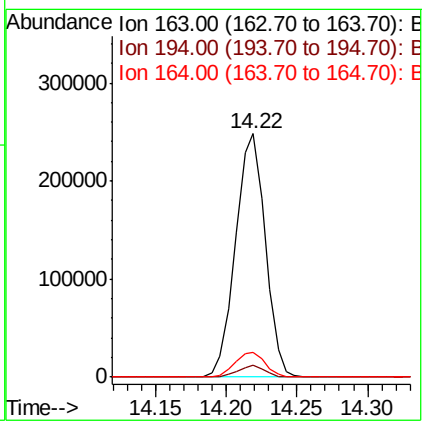


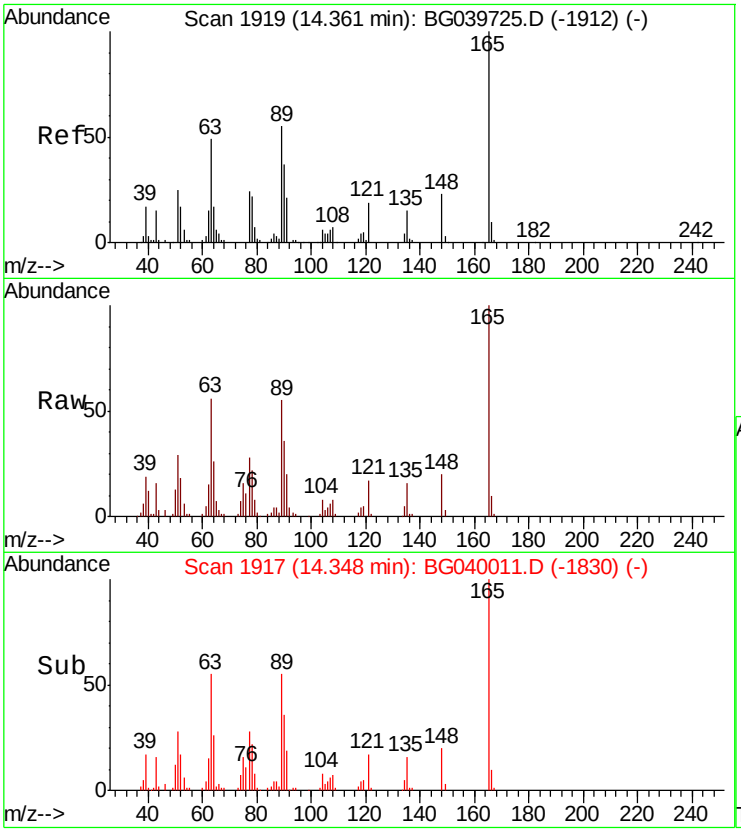


#50
Dimethylphthalate
Concen: 36.493 ng
RT: 14.22 min Scan# 1895
Delta R.T. -0.02 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Tgt Ion:163 Resp: 362770

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.6	5.4
164	10.0	8.4	12.6



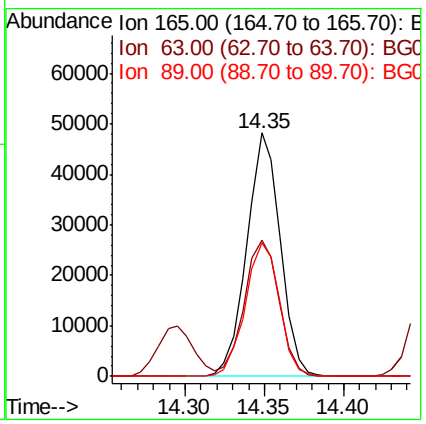


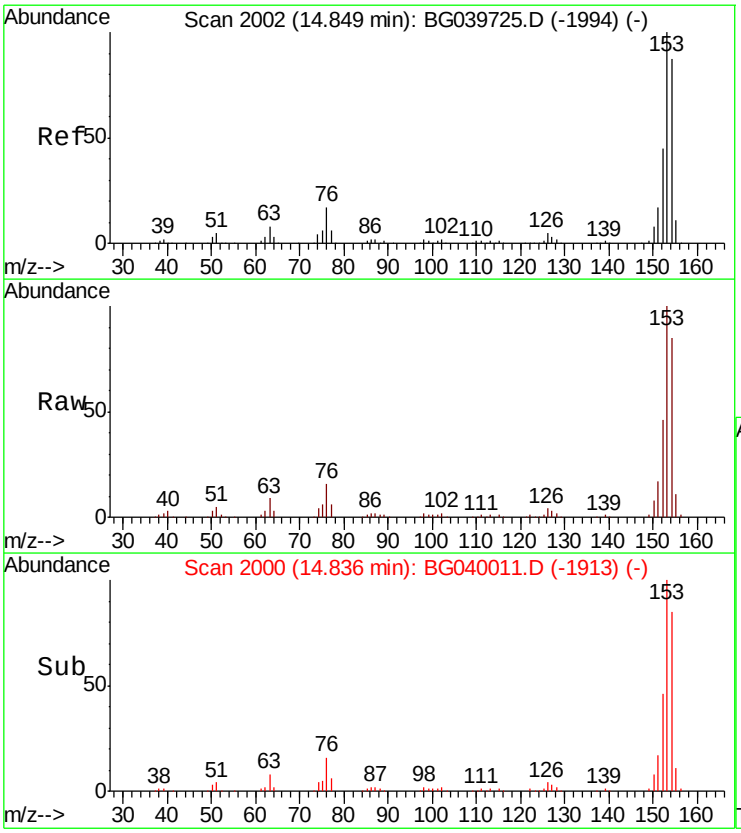
#51
2,6-Dinitrotoluene
Concen: 33.538 ng
RT: 14.35 min Scan# 1917
Delta R.T. -0.02 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Instrument :
BNA_G
ClientSampleId :
TP-3MSD

Tgt Ion:165 Resp: 70679

Ion	Ratio	Lower	Upper
165	100		
63	56.1	47.0	70.6
89	55.1	45.8	68.8

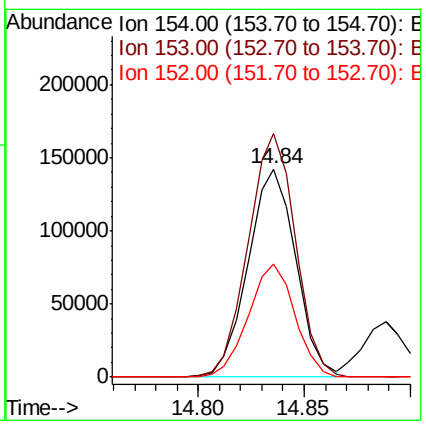


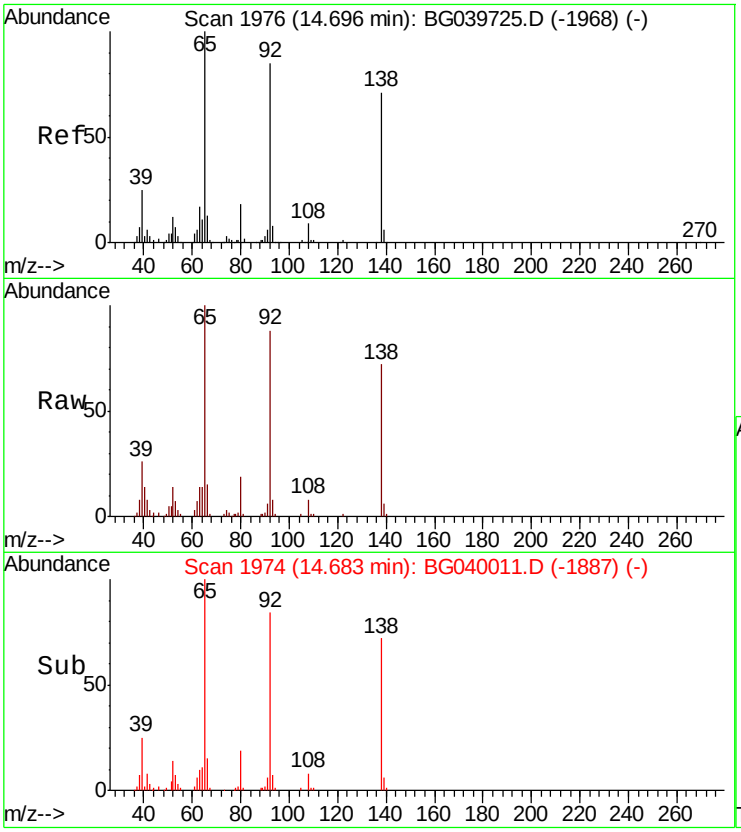


#52
Acenaphthene
Concen: 30.787 ng
RT: 14.84 min Scan# 2000
Delta R.T. -0.02 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Tgt Ion:154 Resp: 223758

Ion	Ratio	Lower	Upper
154	100		
153	117.1	90.1	135.1
152	54.4	40.9	61.3



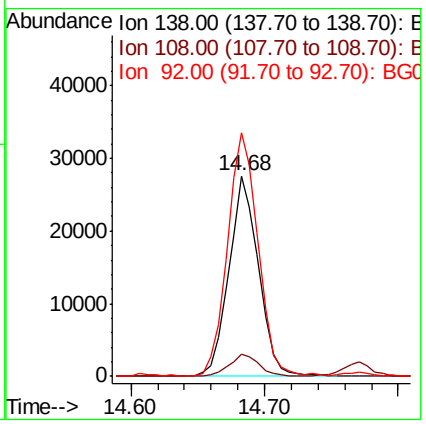


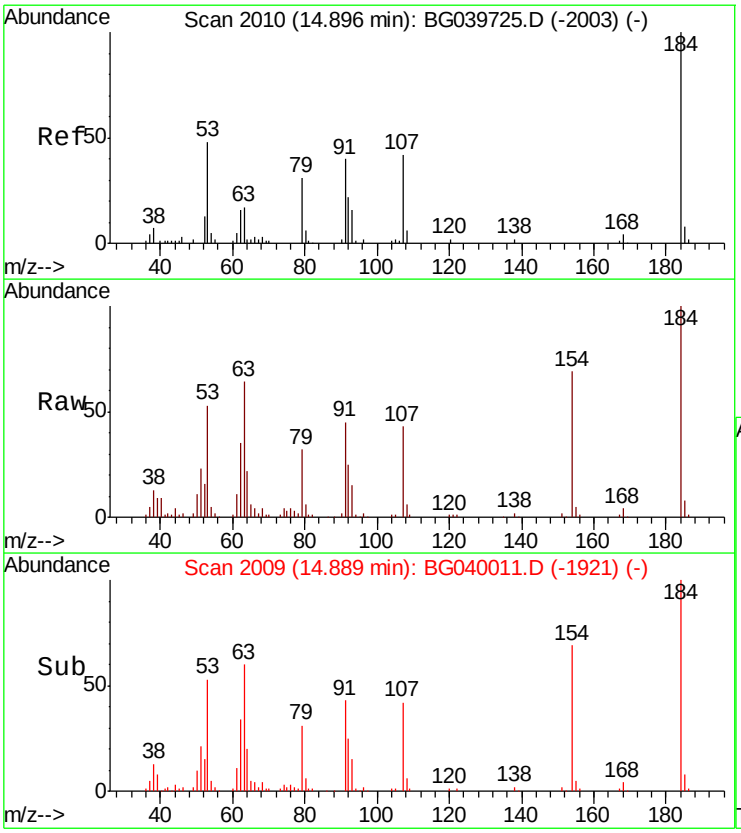
#53
3-Nitroaniline
Concen: 20.078 ng
RT: 14.68 min Scan# 1974
Delta R.T. -0.02 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Instrument :
BNA_G
ClientSampleId :
TP-3MSD

Tgt Ion:138 Resp: 42533

Ion	Ratio	Lower	Upper
138	100		
108	11.1	13.8	20.8#
92	121.7	103.7	155.5

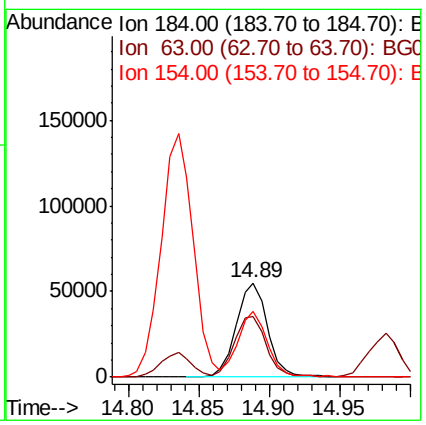


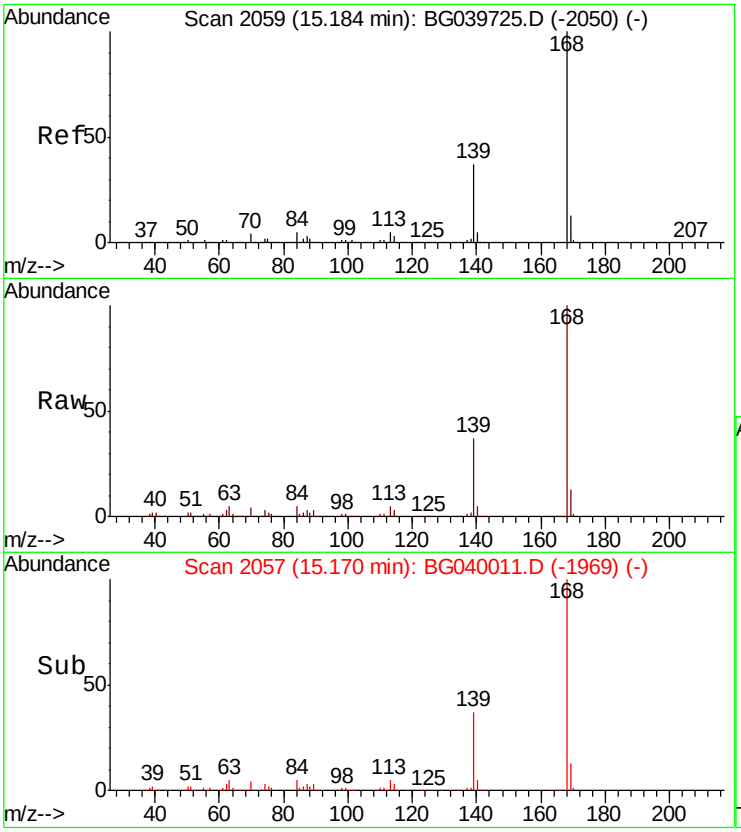


#54
2,4-Dinitrophenol
Concen: 65.446 ng
RT: 14.89 min Scan# 2009
Delta R.T. -0.01 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Tgt Ion:184 Resp: 85619

Ion	Ratio	Lower	Upper
184	100		
63	63.6	50.9	76.3
154	69.3	53.0	79.6



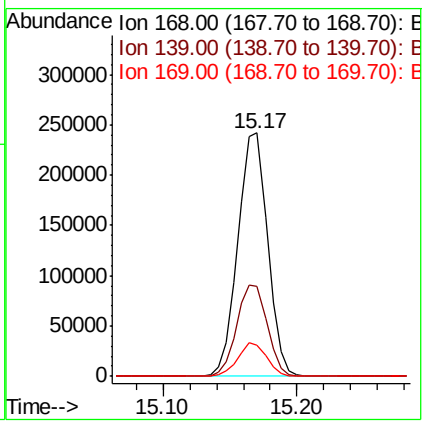


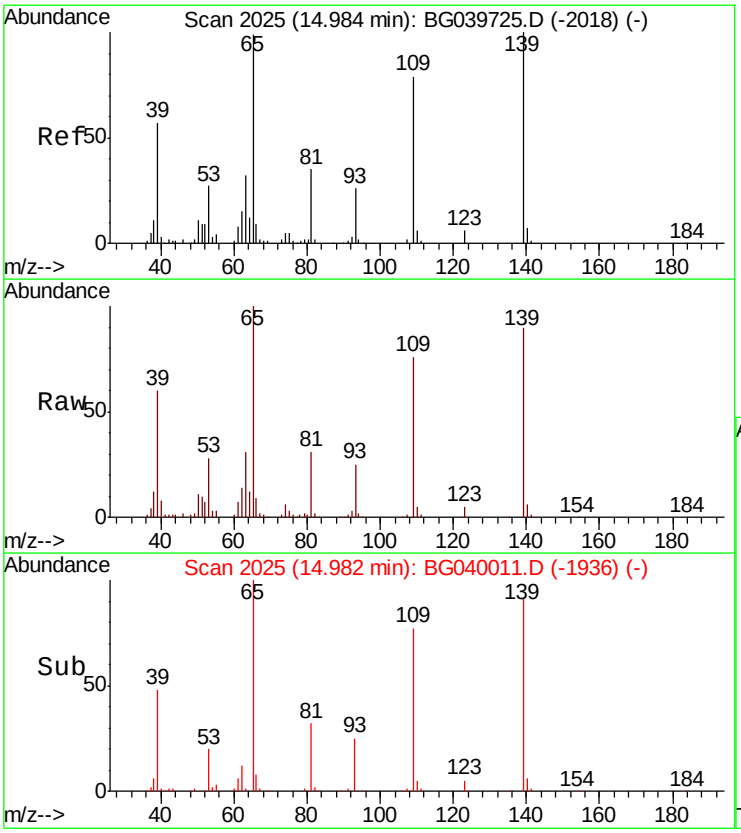
#55
Dibenzofuran
Concen: 31.207 ng
RT: 15.17 min Scan# 2057
Delta R.T. -0.01 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Instrument :
BNA_G
ClientSampleId :
TP-3MSD

Tgt Ion:168 Resp: 372125

Ion	Ratio	Lower	Upper
168	100		
139	37.0	30.1	45.1
169	12.6	10.6	16.0

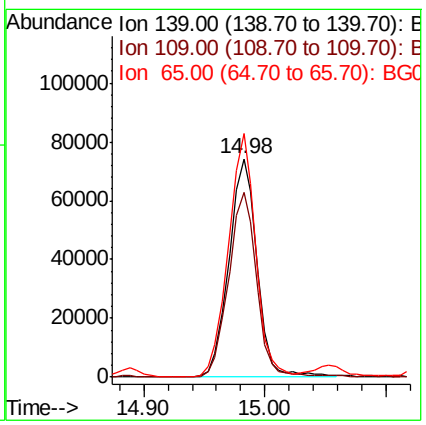


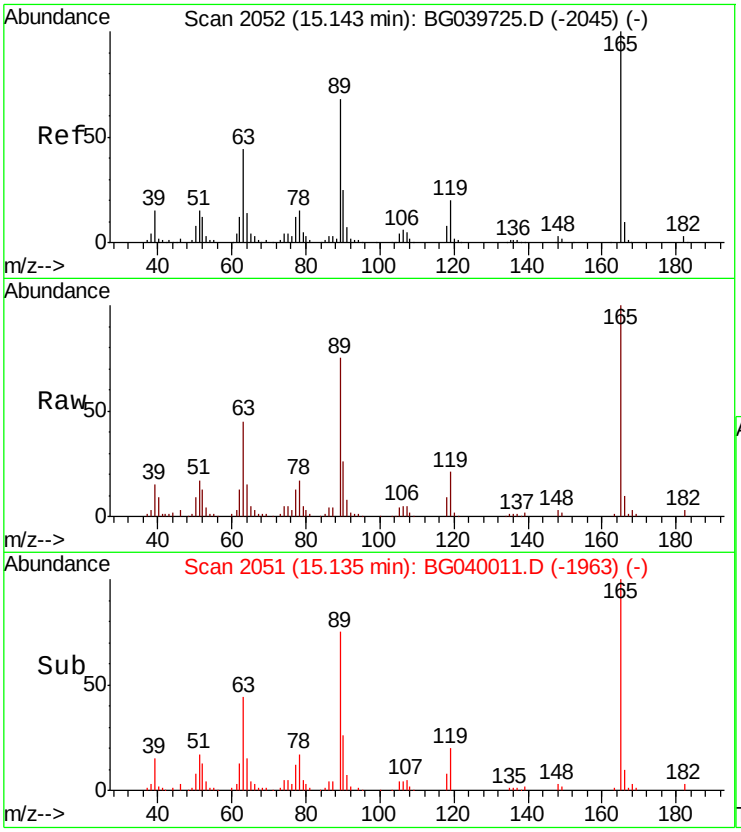


#56
4-Nitrophenol
Concen: 63.418 ng
RT: 14.98 min Scan# 2025
Delta R.T. -0.01 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Tgt Ion:139 Resp: 120181

Ion	Ratio	Lower	Upper
139	100		
109	84.7	61.9	101.9
65	111.6	99.1	139.1



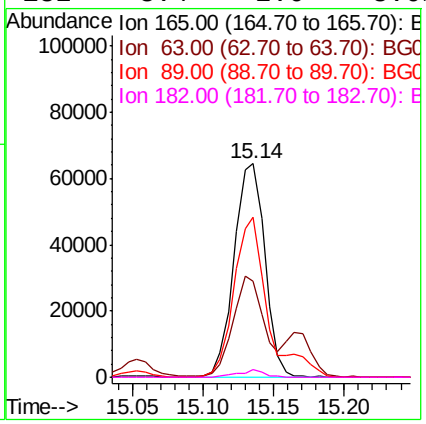


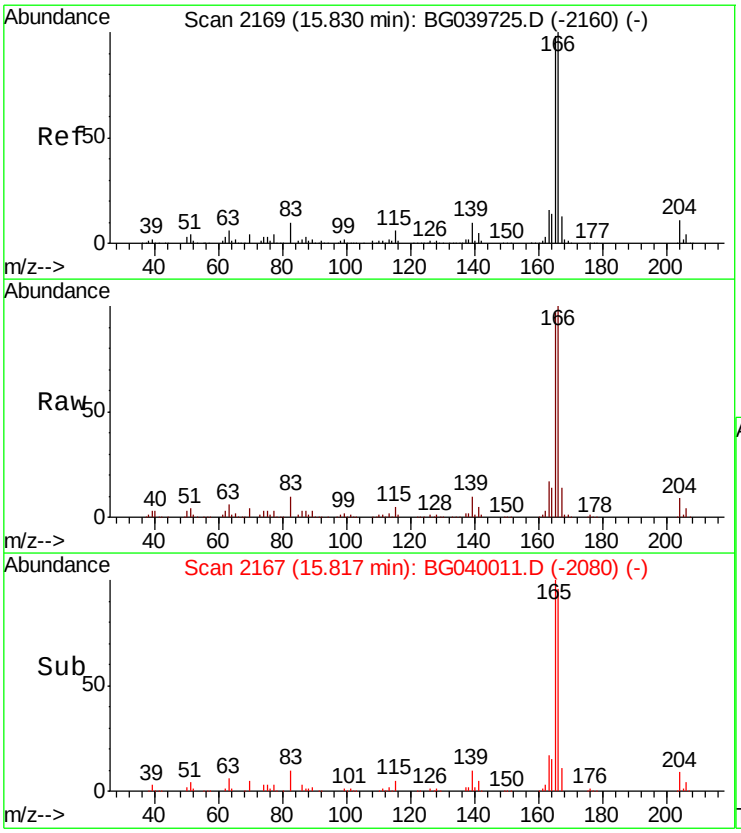
#57
2,4-Dinitrotoluene
Concen: 33.161 ng
RT: 15.14 min Scan# 2051
Delta R.T. -0.01 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Instrument :
BNA_G
ClientSampleId :
TP-3MSD

Tgt Ion:165 Resp: 98196

Ion	Ratio	Lower	Upper
165	100		
63	44.7	41.0	61.6
89	74.7	64.6	96.8
182	3.4	2.0	3.0#

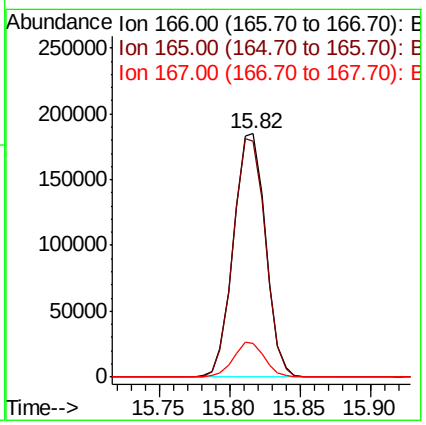


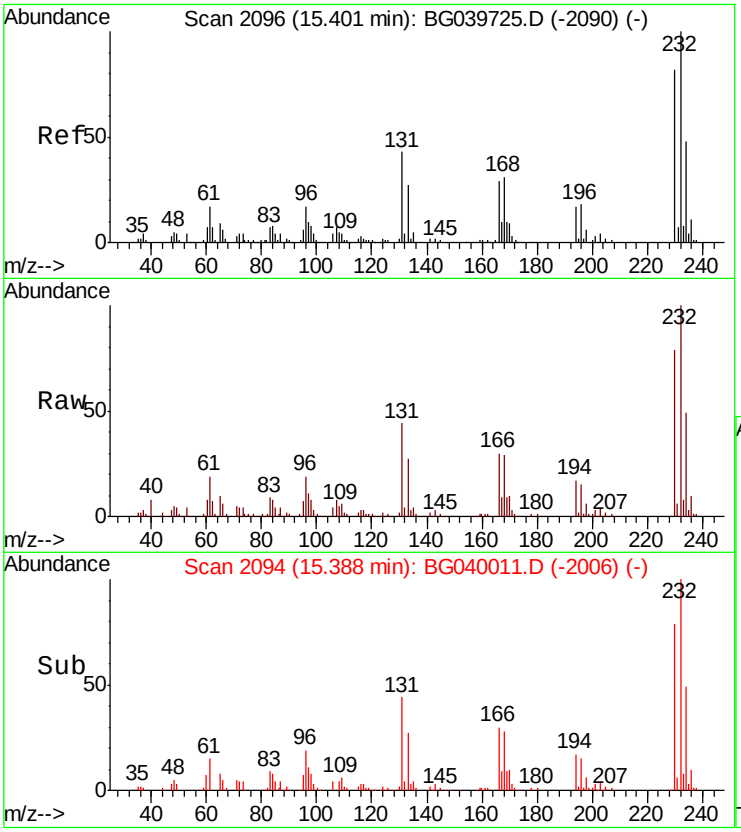


#58
Fluorene
Concen: 31.181 ng
RT: 15.82 min Scan# 2167
Delta R.T. -0.02 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Tgt Ion:166 Resp: 292300

Ion	Ratio	Lower	Upper
166	100		
165	96.7	77.9	116.9
167	13.9	10.8	16.2



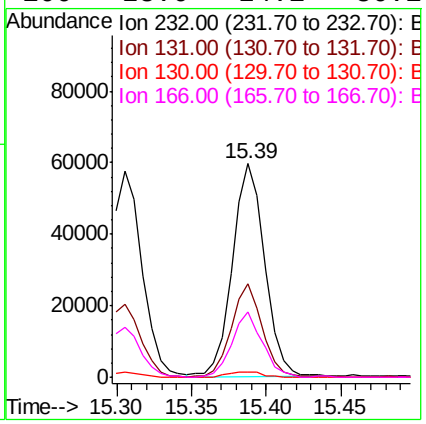


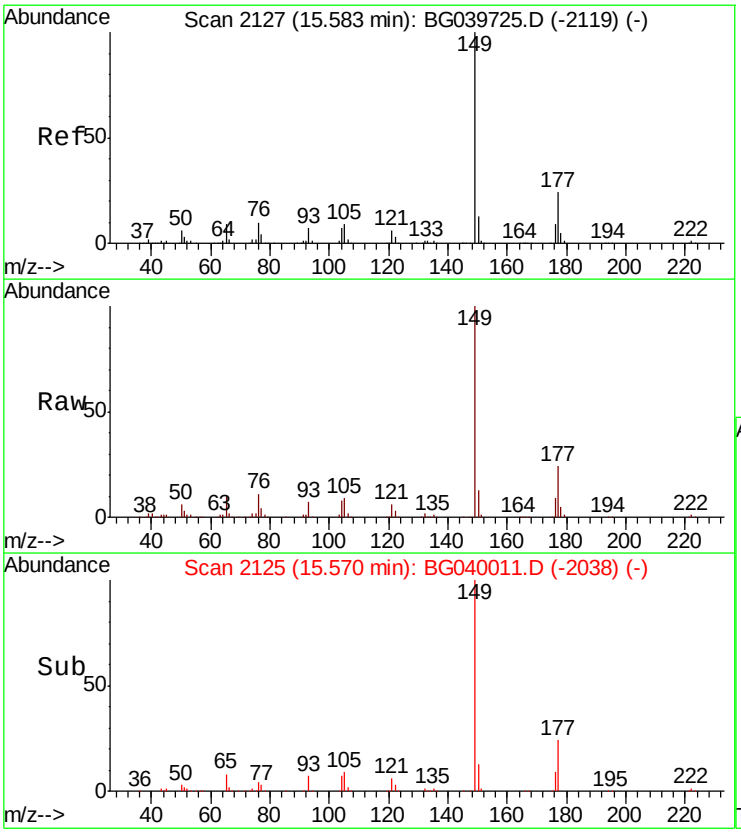
#59
2,3,4,6-Tetrachlorophenol
Concen: 34.385 ng
RT: 15.39 min Scan# 2094
Delta R.T. -0.01 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Instrument :
BNA_G
ClientSampleId :
TP-3MSD

Tgt Ion:232 Resp: 89250

Ion	Ratio	Lower	Upper
232	100		
131	43.0	34.9	52.3
130	2.6	2.0	3.0
166	28.6	24.1	36.1

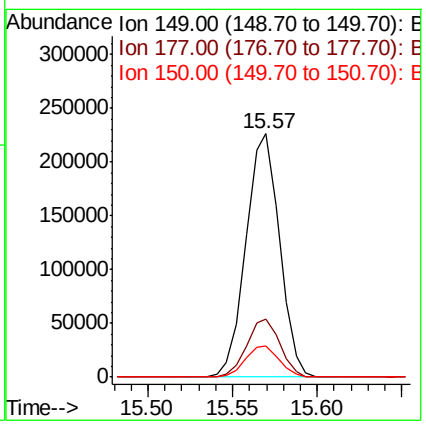


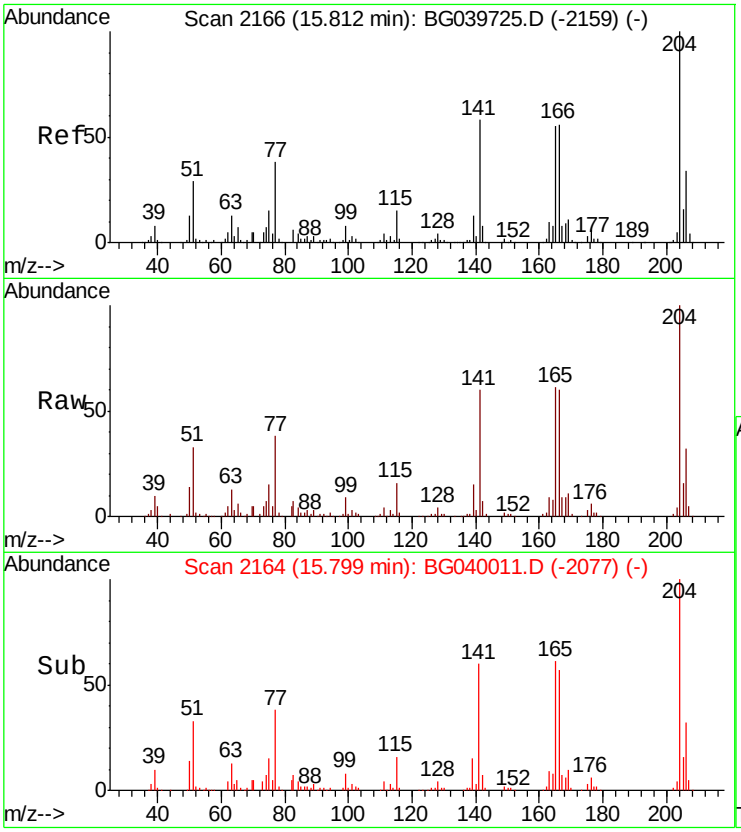


#60
Diethylphthalate
Concen: 31.845 ng
RT: 15.57 min Scan# 2125
Delta R.T. -0.02 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Tgt Ion:149 Resp: 313380

Ion	Ratio	Lower	Upper
149	100		
177	24.0	18.3	27.5
150	12.7	10.2	15.2



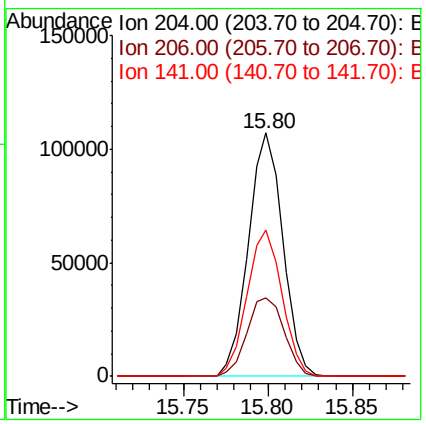


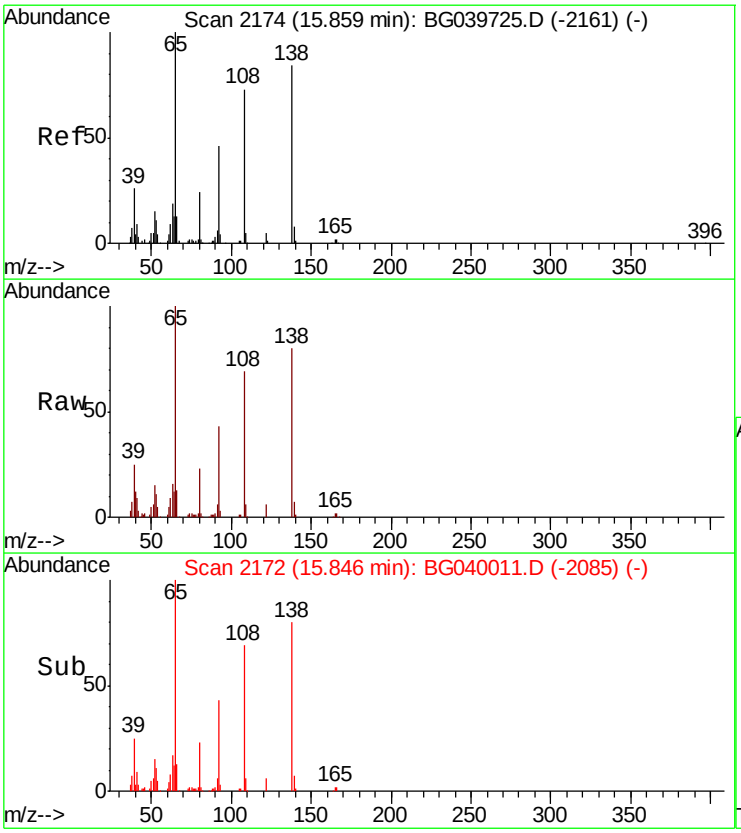
#61
4-Chlorophenyl-phenylether
Concen: 30.421 ng
RT: 15.80 min Scan# 2164
Delta R.T. -0.02 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Instrument :
BNA_G
ClientSampleId :
TP-3MSD

Tgt Ion:204 Resp: 152175

Ion	Ratio	Lower	Upper
204	100		
206	32.5	29.2	43.8
141	60.3	49.0	73.4

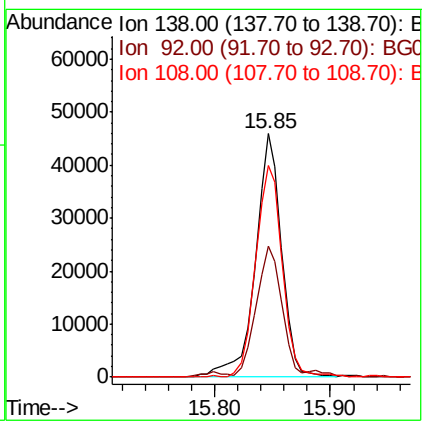


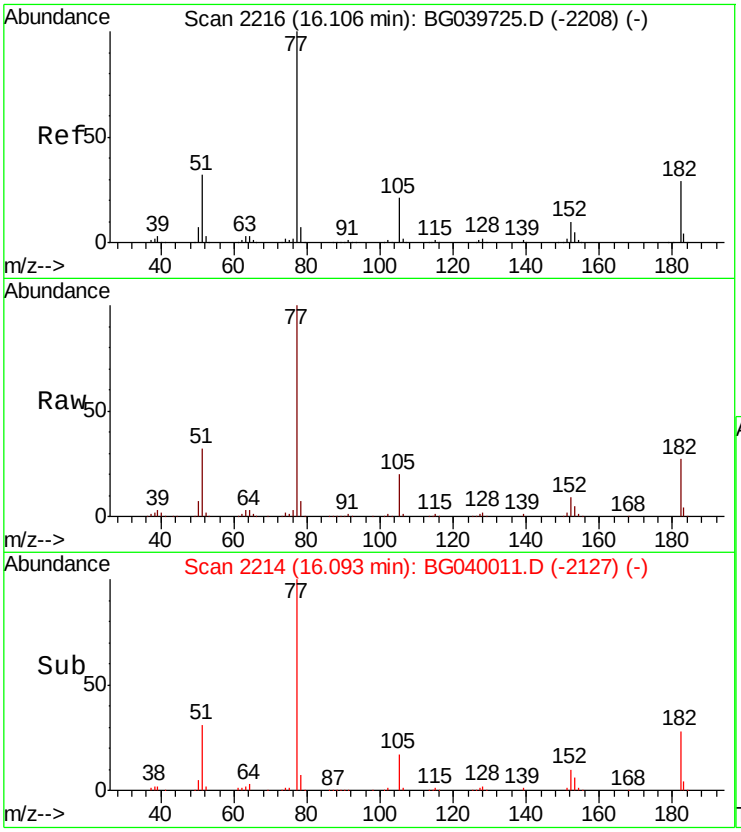


#62
4-Nitroaniline
Concen: 31.615 ng
RT: 15.85 min Scan# 2172
Delta R.T. -0.02 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Tgt Ion:138 Resp: 72606

Ion	Ratio	Lower	Upper
138	100		
92	54.0	38.7	78.7
108	86.8	74.6	114.6



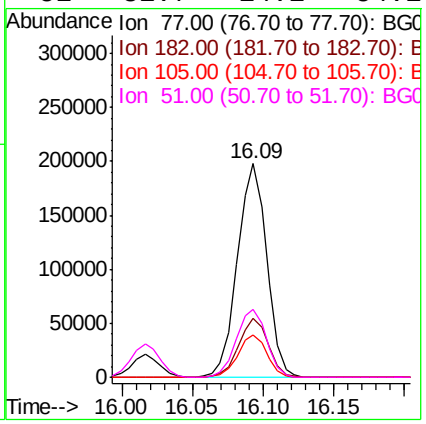


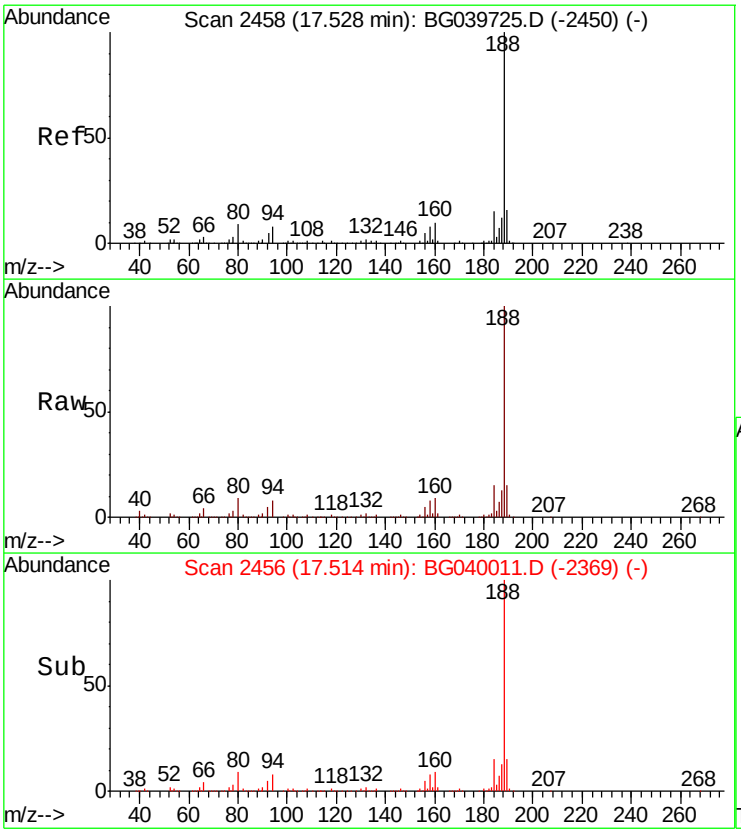
#63
Azobenzene
Concen: 32.242 ng
RT: 16.09 min Scan# 2214
Delta R.T. -0.02 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Instrument :
BNA_G
ClientSampleId :
TP-3MSD

Tgt Ion: 77 Resp: 287611

Ion	Ratio	Lower	Upper
77	100		
182	27.3	6.4	46.4
105	19.6	0.0	39.8
51	31.7	14.1	54.1

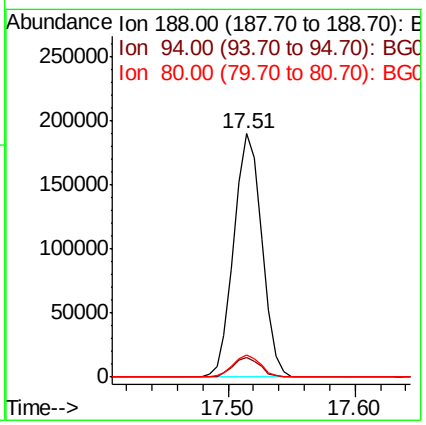


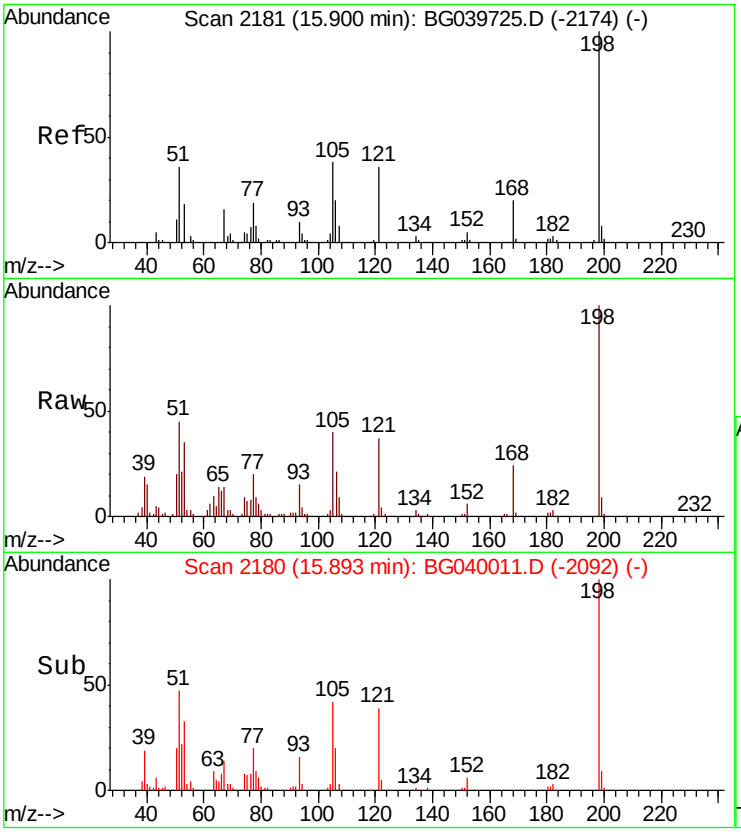


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.51 min Scan# 2456
Delta R.T. -0.02 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Tgt Ion:188 Resp: 289706

Ion	Ratio	Lower	Upper
188	100		
94	7.8	6.9	10.3
80	9.3	8.1	12.1



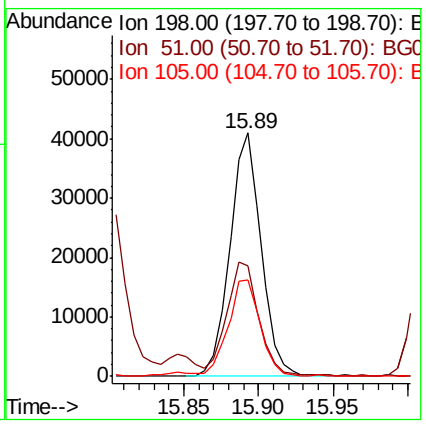


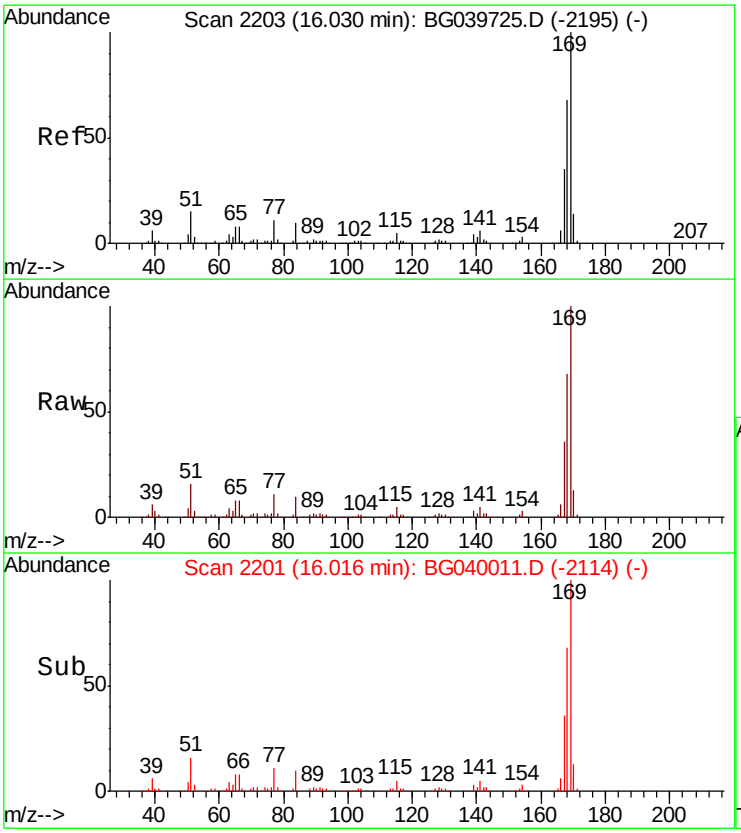
#65
4,6-Dinitro-2-methylphenol
Concen: 34.914 ng
RT: 15.89 min Scan# 2180
Delta R.T. -0.01 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Instrument :
BNA_G
ClientSampleId :
TP-3MSD

Tgt Ion:198 Resp: 59805

Ion	Ratio	Lower	Upper
198	100		
51	45.1	27.4	67.4
105	39.7	19.7	59.7

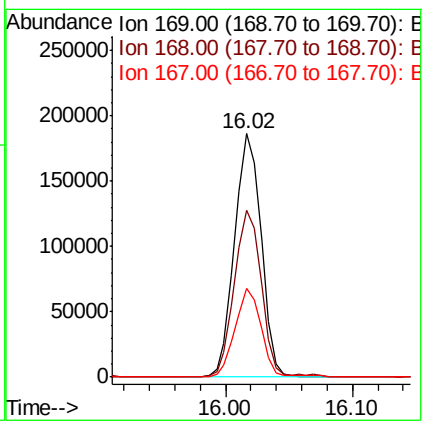


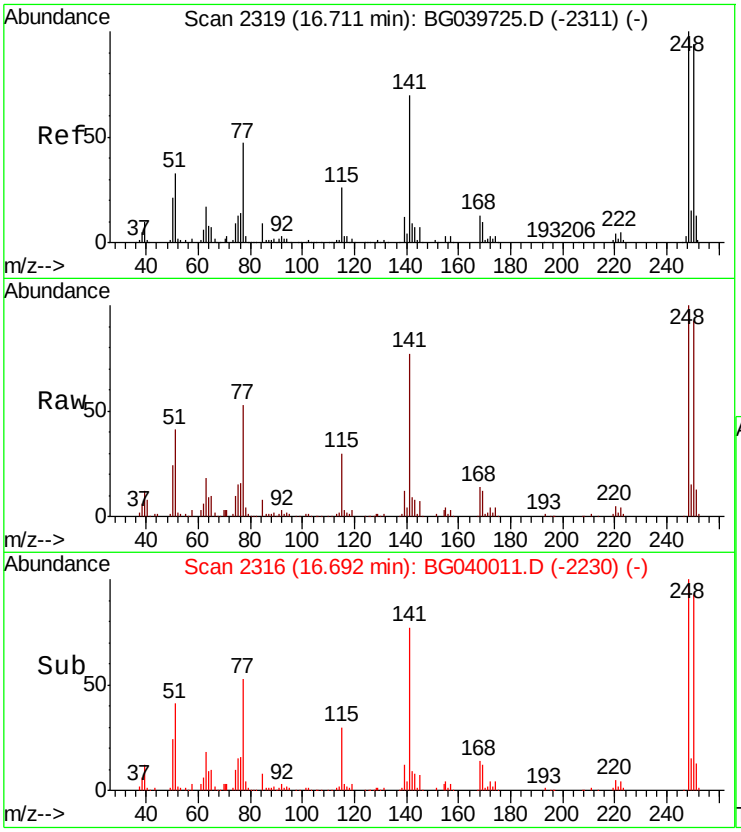


#66
n-Nitrosodiphenylamine
Concen: 32.206 ng
RT: 16.02 min Scan# 2201
Delta R.T. -0.02 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Tgt Ion:169 Resp: 270112

Ion	Ratio	Lower	Upper
169	100		
168	68.3	56.6	85.0
167	36.2	28.8	43.2



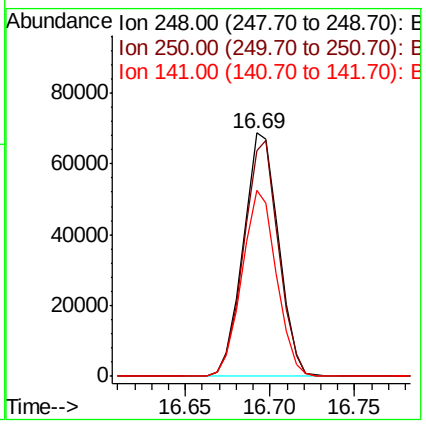


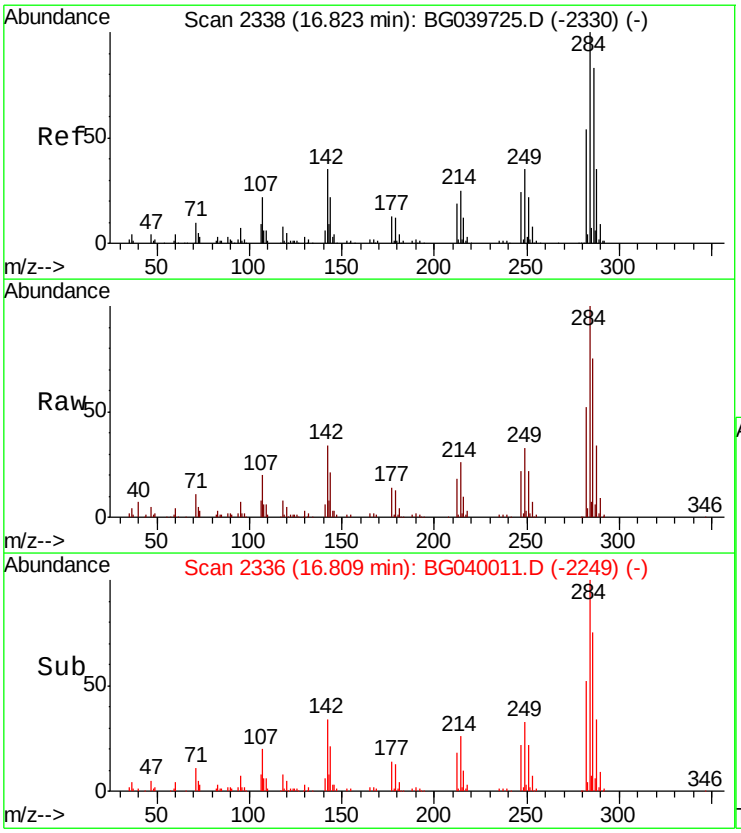
#67
4-Bromophenyl-phenylether
Concen: 30.788 ng
RT: 16.69 min Scan# 2316
Delta R.T. -0.03 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Instrument :
BNA_G
ClientSampleId :
TP-3MSD

Tgt Ion:248 Resp: 99840

Ion	Ratio	Lower	Upper
248	100		
250	92.6	77.6	116.4
141	76.5	63.9	95.9

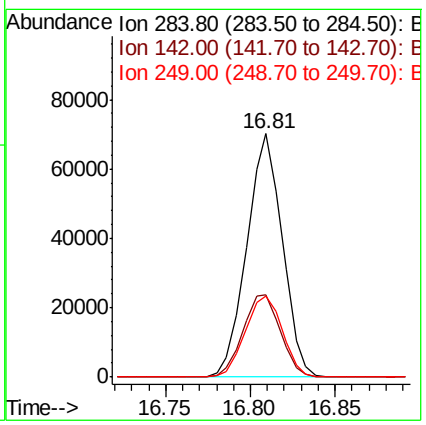


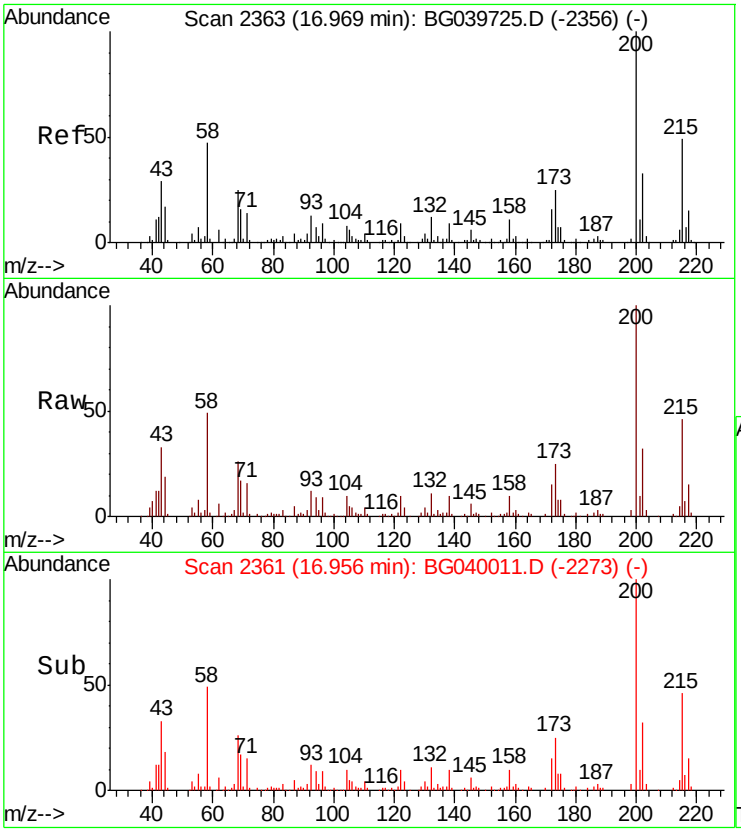


#68
Hexachlorobenzene
Concen: 30.528 ng
RT: 16.81 min Scan# 2336
Delta R.T. -0.02 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Tgt Ion:284 Resp: 102616

Ion	Ratio	Lower	Upper
284	100		
142	33.7	30.6	45.8
249	33.2	28.2	42.2



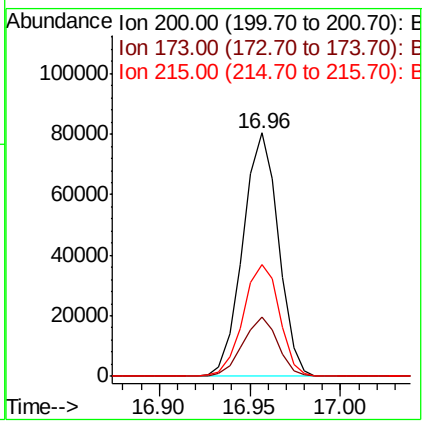


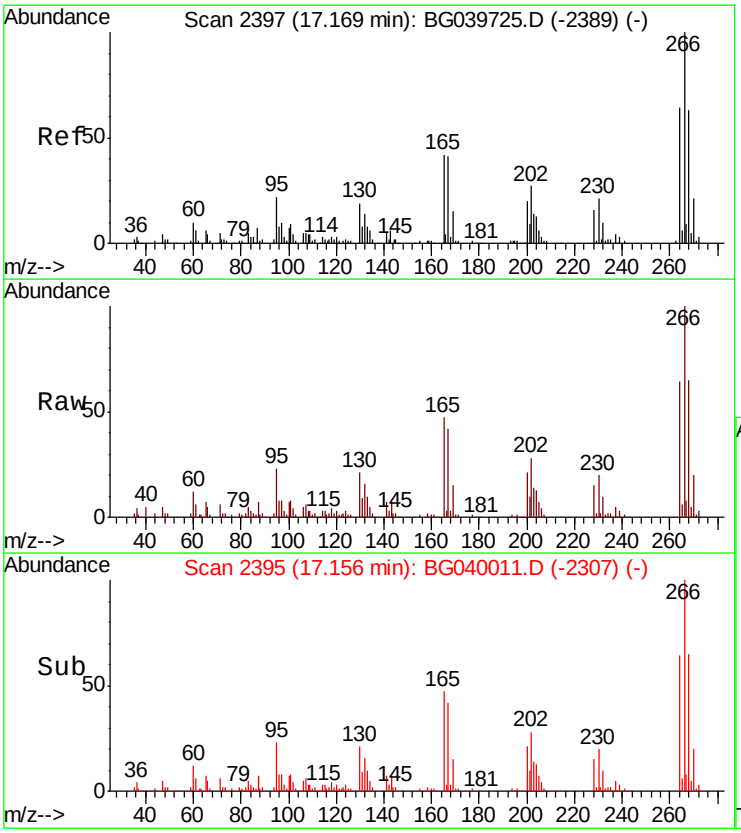
#69
Atrazine
Concen: 33.268 ng
RT: 16.96 min Scan# 2361
Delta R.T. -0.01 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Instrument :
BNA_G
ClientSampleId :
TP-3MSD

Tgt Ion:200 Resp: 109812

Ion	Ratio	Lower	Upper
200	100		
173	24.5	3.9	43.9
215	45.9	30.9	70.9

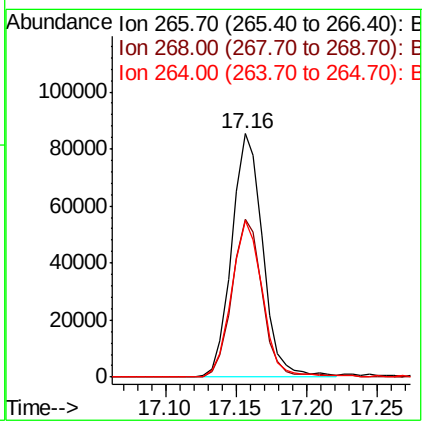


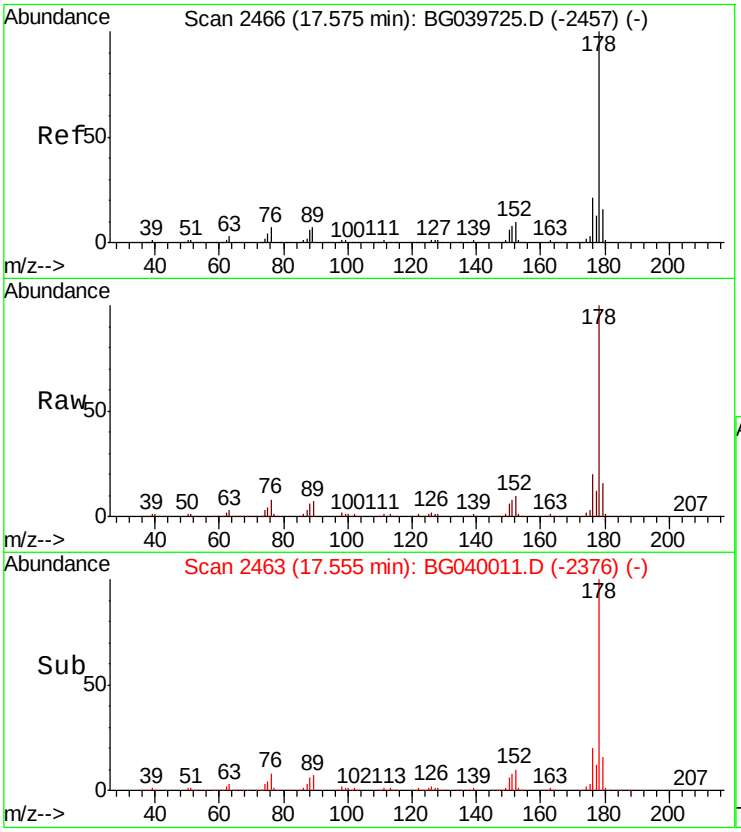


#70
Pentachlorophenol
Concen: 61.650 ng
RT: 17.16 min Scan# 2395
Delta R.T. -0.01 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Tgt Ion:266 Resp: 130875

Ion	Ratio	Lower	Upper
266	100		
268	64.9	51.1	76.7
264	64.2	52.1	78.1



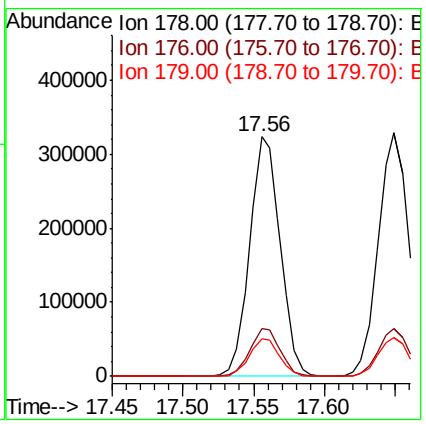


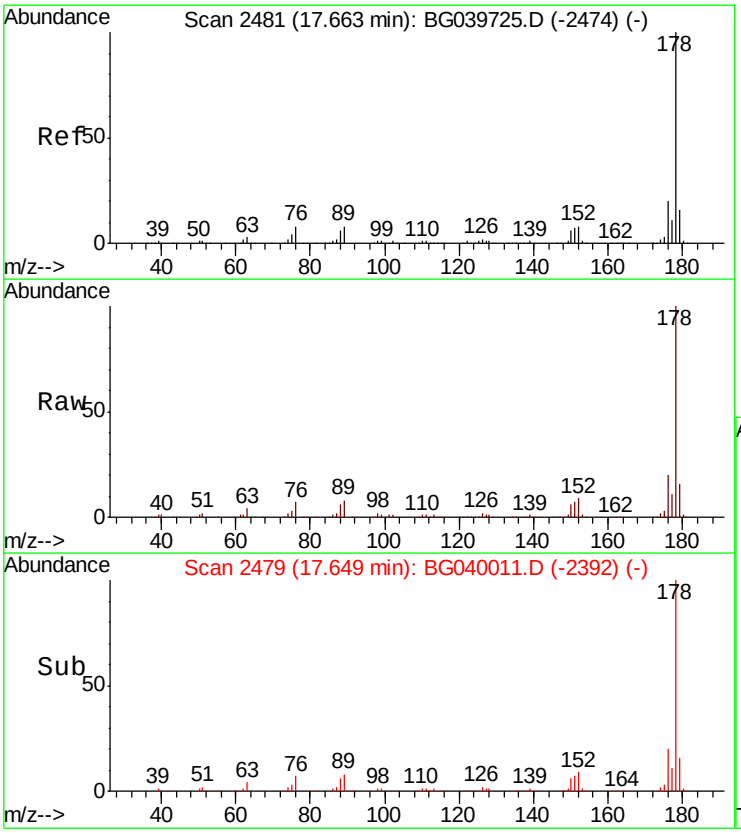
#71
Phenanthrene
Concen: 30.711 ng
RT: 17.56 min Scan# 2463
Delta R.T. -0.02 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Instrument :
BNA_G
ClientSampleId :
TP-3MSD

Tgt Ion:178 Resp: 490066

Ion	Ratio	Lower	Upper
178	100		
176	19.9	16.2	24.4
179	15.8	12.6	19.0

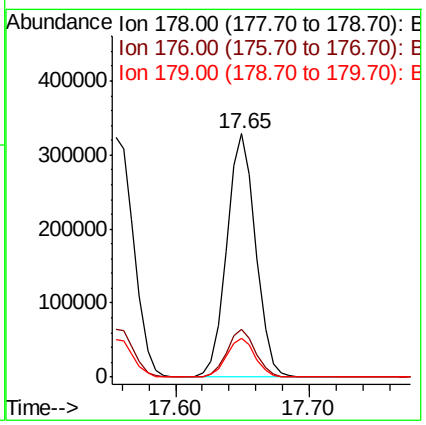


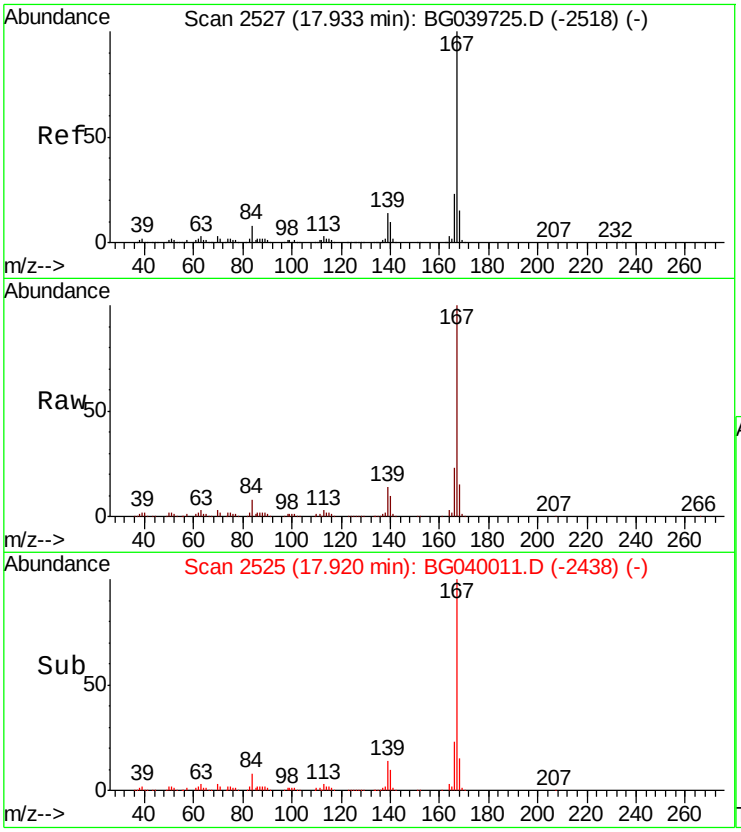


#72
Anthracene
Concen: 31.919 ng
RT: 17.65 min Scan# 2479
Delta R.T. -0.02 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Tgt Ion:178 Resp: 496349

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.8	23.6
179	16.2	12.5	18.7



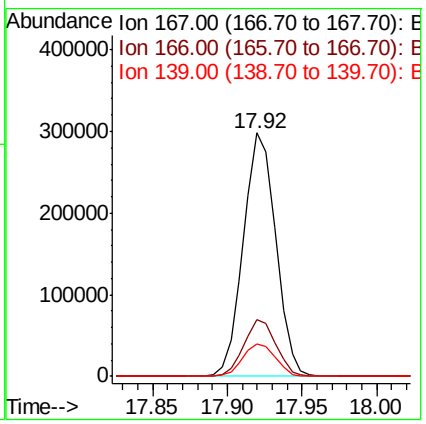


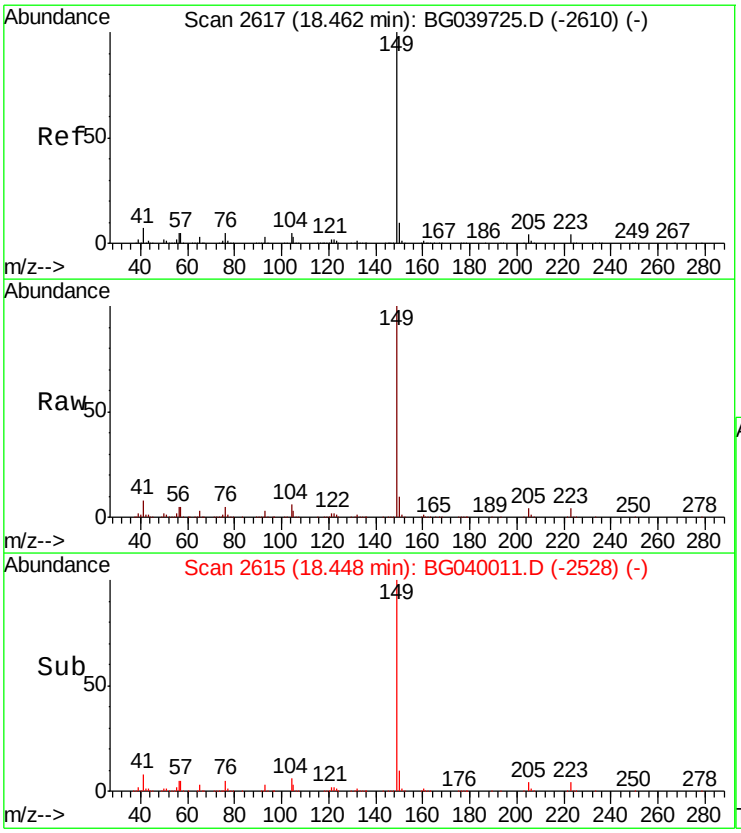
#73
Carbazole
Concen: 31.910 ng
RT: 17.92 min Scan# 2525
Delta R.T. -0.02 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Instrument :
BNA_G
ClientSampleId :
TP-3MSD

Tgt Ion:167 Resp: 447342

Ion	Ratio	Lower	Upper
167	100		
166	23.2	19.4	29.2
139	13.5	10.8	16.2

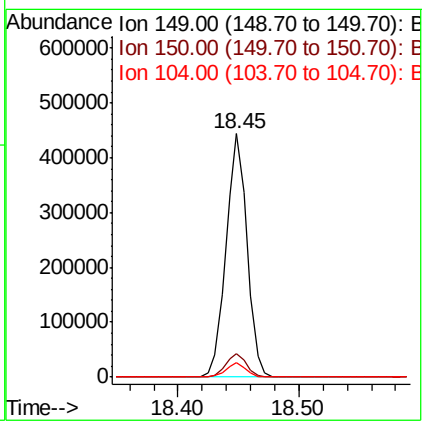


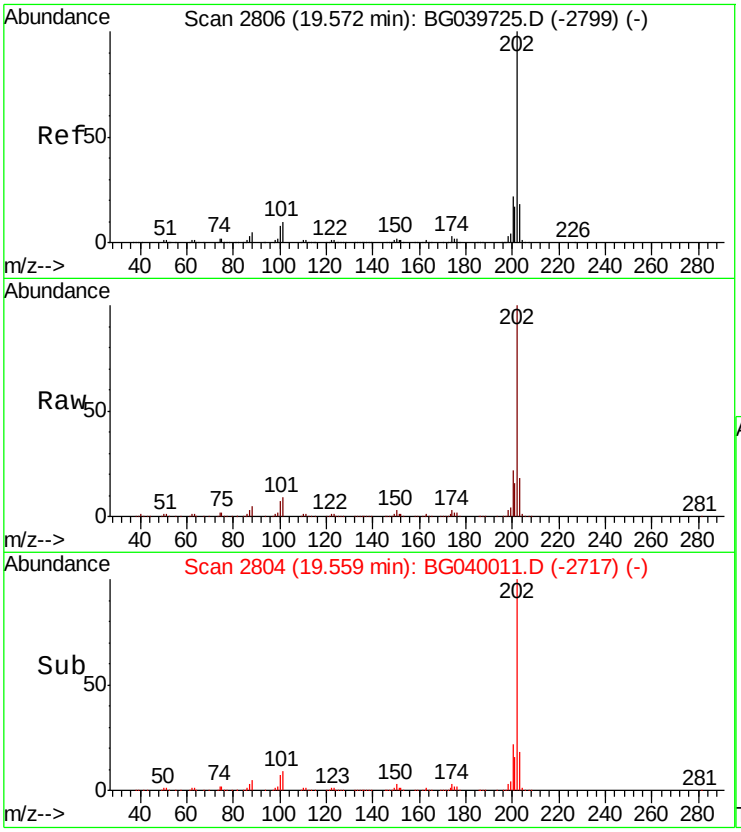


#74
Di-n-butylphthalate
Concen: 32.275 ng
RT: 18.45 min Scan# 2615
Delta R.T. -0.02 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Tgt Ion:149 Resp: 532347

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.7	11.5
104	5.8	4.5	6.7



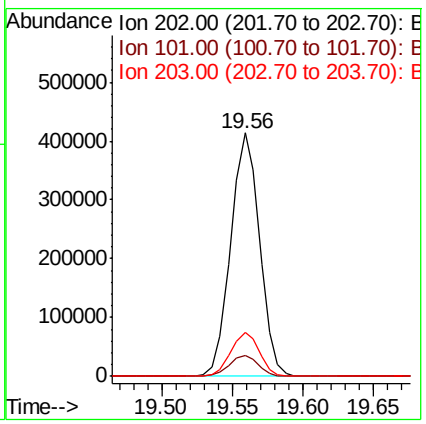


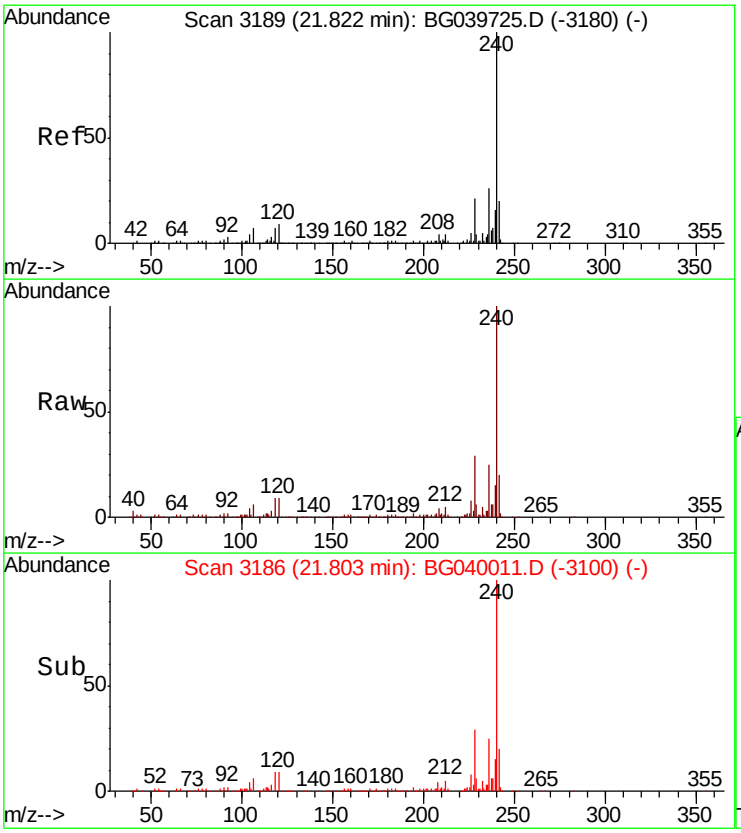
#75
Fluoranthene
Concen: 31.177 ng
RT: 19.56 min Scan# 2804
Delta R.T. -0.02 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Instrument :
BNA_G
ClientSampleId :
TP-3MSD

Tgt Ion:202 Resp: 587962

Ion	Ratio	Lower	Upper
202	100		
101	8.6	0.0	30.0
203	17.8	0.0	38.9

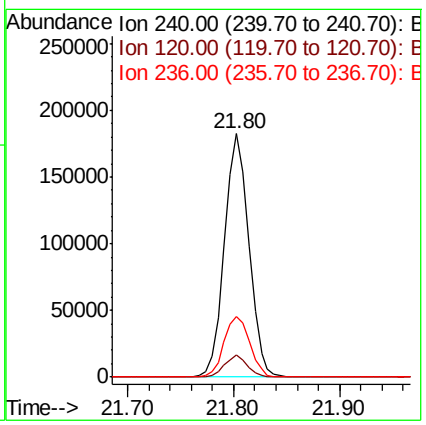


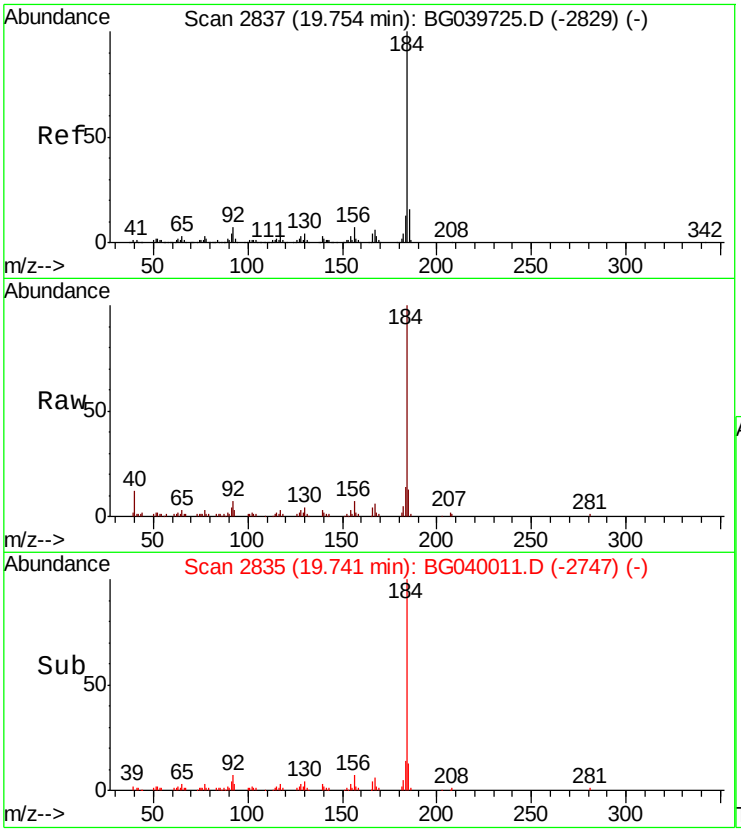


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.80 min Scan# 3186
Delta R.T. -0.03 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Tgt Ion:240 Resp: 290212

Ion	Ratio	Lower	Upper
240	100		
120	9.0	7.0	10.6
236	24.8	21.0	31.4



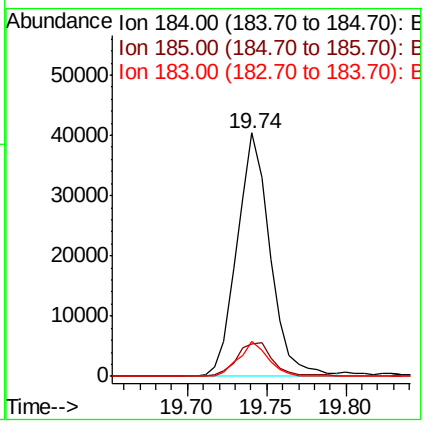


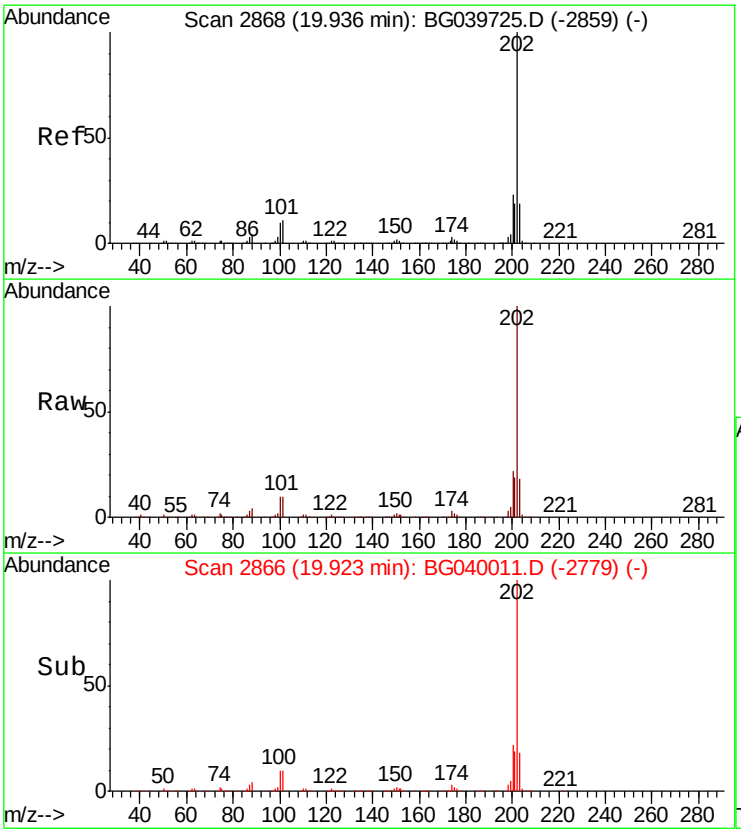
#77
Benzidine
Concen: 6.369 ng
RT: 19.74 min Scan# 2835
Delta R.T. -0.01 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Instrument :
BNA_G
ClientSampleId :
TP-3MSD

Tgt Ion:184 Resp: 58655

Ion	Ratio	Lower	Upper
184	100		
185	13.4	12.2	18.2
183	14.5	10.6	15.8

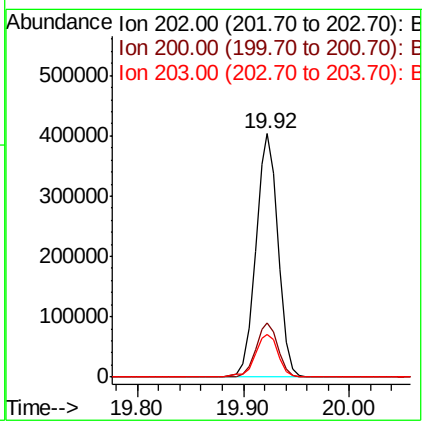


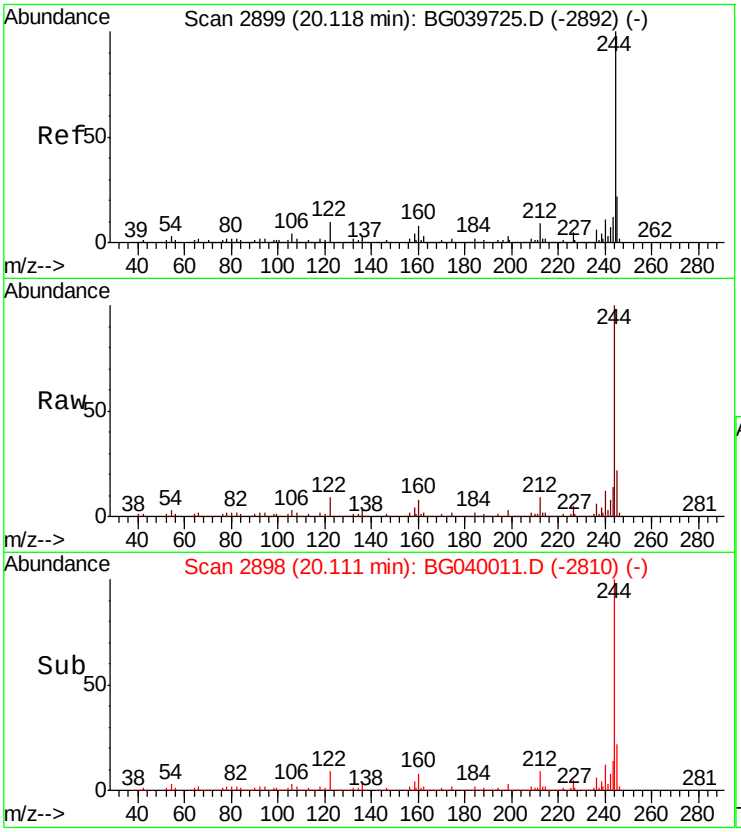


#78
Pyrene
Concen: 31.332 ng
RT: 19.92 min Scan# 2866
Delta R.T. -0.02 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Tgt Ion:202 Resp: 590869

Ion	Ratio	Lower	Upper
202	100		
200	22.4	17.8	26.8
203	17.7	15.3	22.9



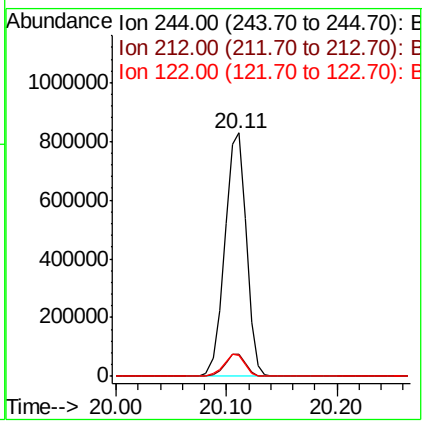


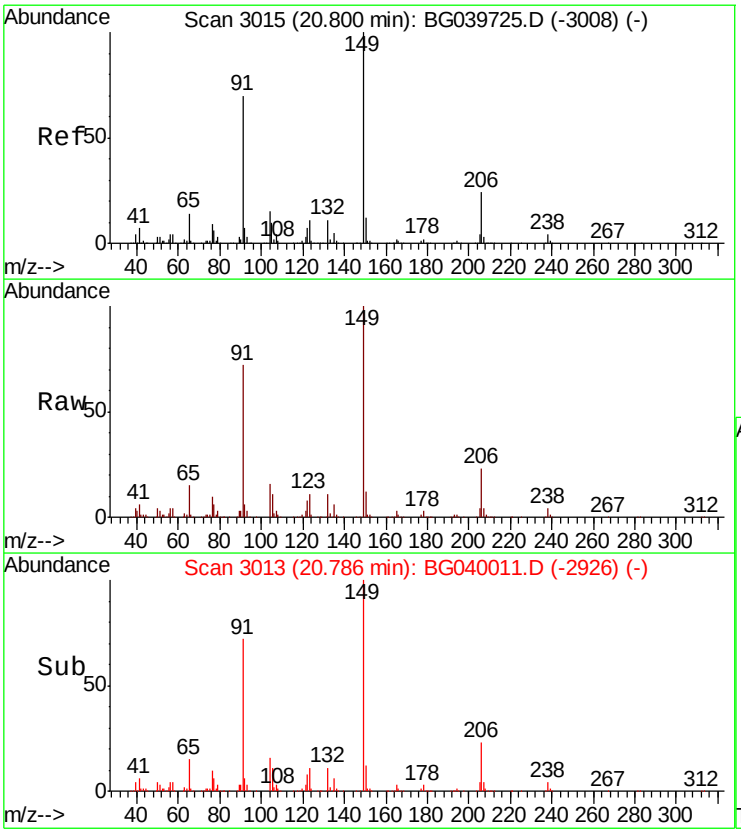
#79
Terphenyl-d14
Concen: 85.717 ng
RT: 20.11 min Scan# 2898
Delta R.T. -0.01 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Instrument :
BNA_G
ClientSampleId :
TP-3MSD

Tgt Ion:244 Resp: 1129809

Ion	Ratio	Lower	Upper
244	100		
212	9.3	7.3	10.9
122	8.7	8.4	12.6

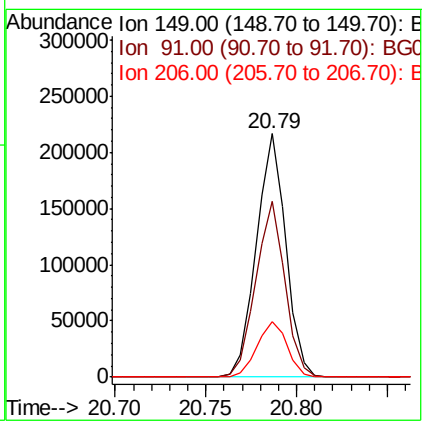


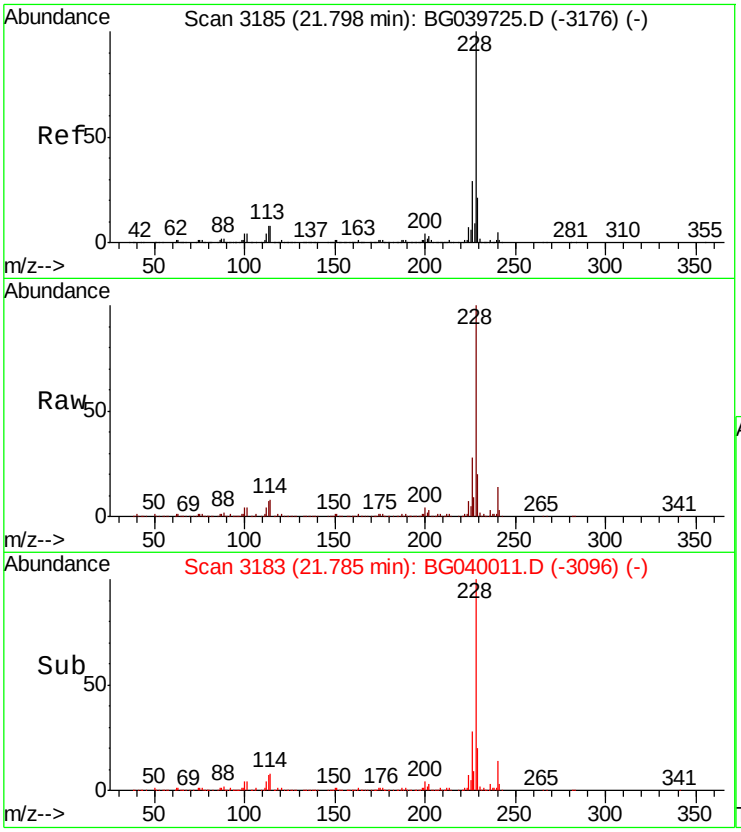


#80
Butylbenzylphthalate
Concen: 33.863 ng
RT: 20.79 min Scan# 3013
Delta R.T. -0.02 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Tgt Ion:149 Resp: 247411

Ion	Ratio	Lower	Upper
149	100		
91	72.0	59.5	89.3
206	22.9	18.6	27.8



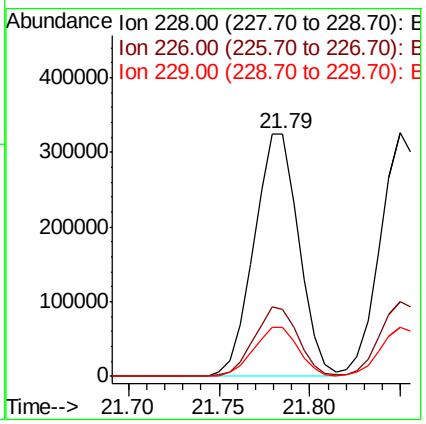


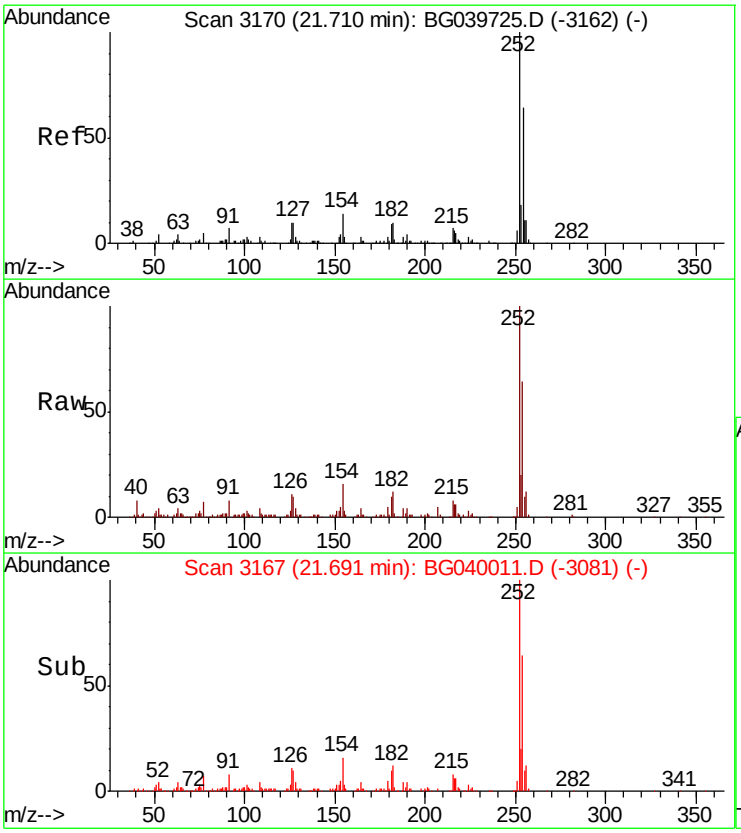
#81
Benzo(a)anthracene
Concen: 30.742 ng
RT: 21.79 min Scan# 3183
Delta R.T. -0.02 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Instrument :
BNA_G
ClientSampleId :
TP-3MSD

Tgt Ion:228 Resp: 559155

Ion	Ratio	Lower	Upper
228	100		
226	27.9	23.0	34.6
229	20.2	16.9	25.3

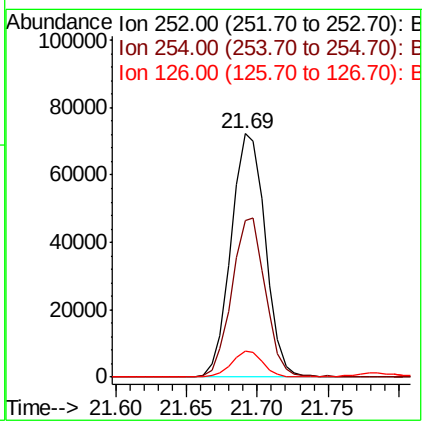


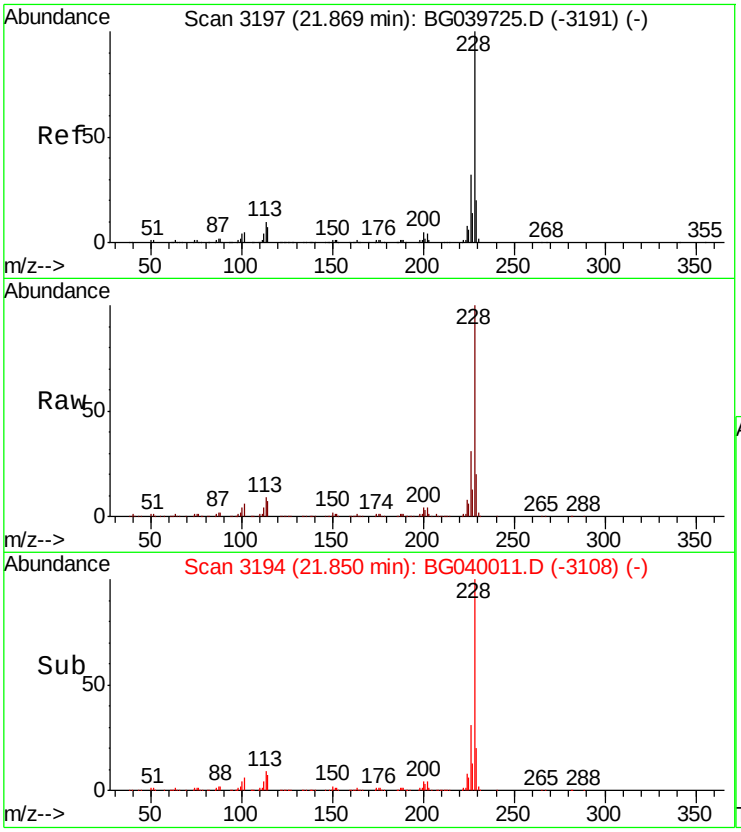


#82
3,3'-Dichlorobenzidine
Concen: 18.392 ng
RT: 21.69 min Scan# 3167
Delta R.T. -0.03 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Tgt Ion:252 Resp: 122133

Ion	Ratio	Lower	Upper
252	100		
254	64.2	51.3	76.9
126	10.6	8.0	12.0



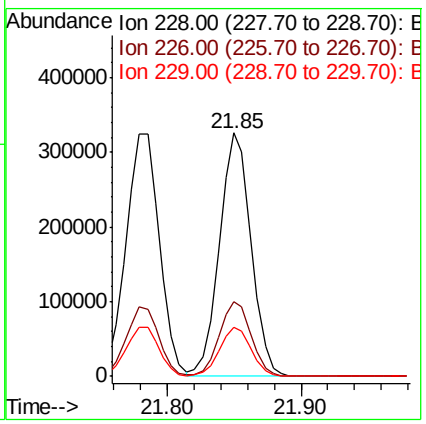


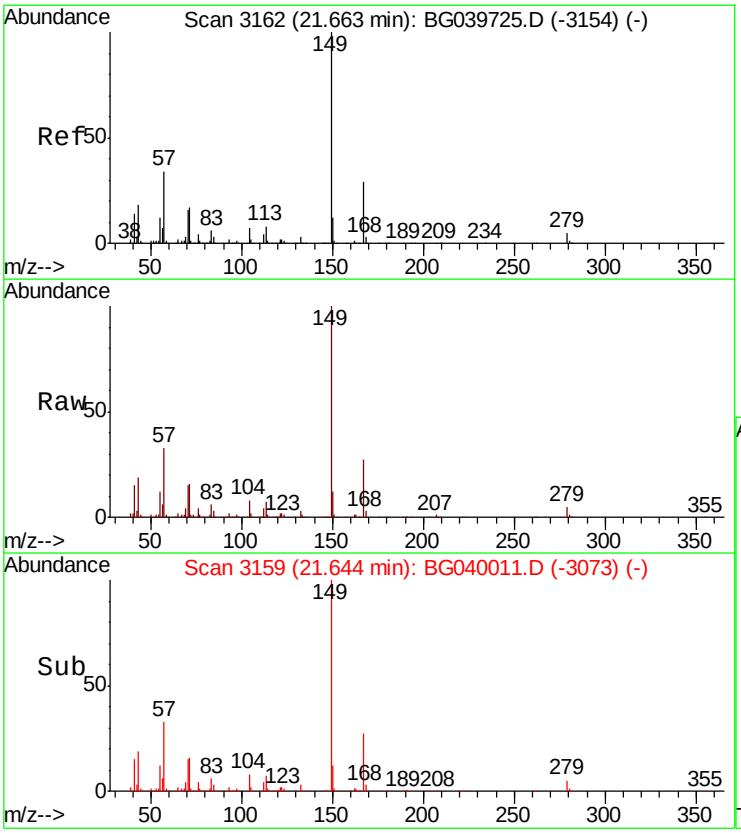
#83
Chrysene
Concen: 30.555 ng
RT: 21.85 min Scan# 3194
Delta R.T. -0.03 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Instrument :
BNA_G
ClientSampleId :
TP-3MSD

Tgt Ion:228 Resp: 538781

Ion	Ratio	Lower	Upper
228	100		
226	30.7	25.8	38.6
229	20.3	16.6	25.0

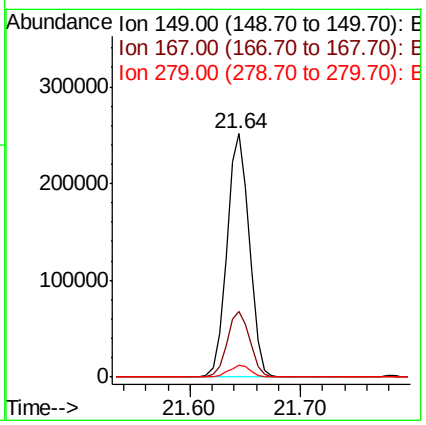


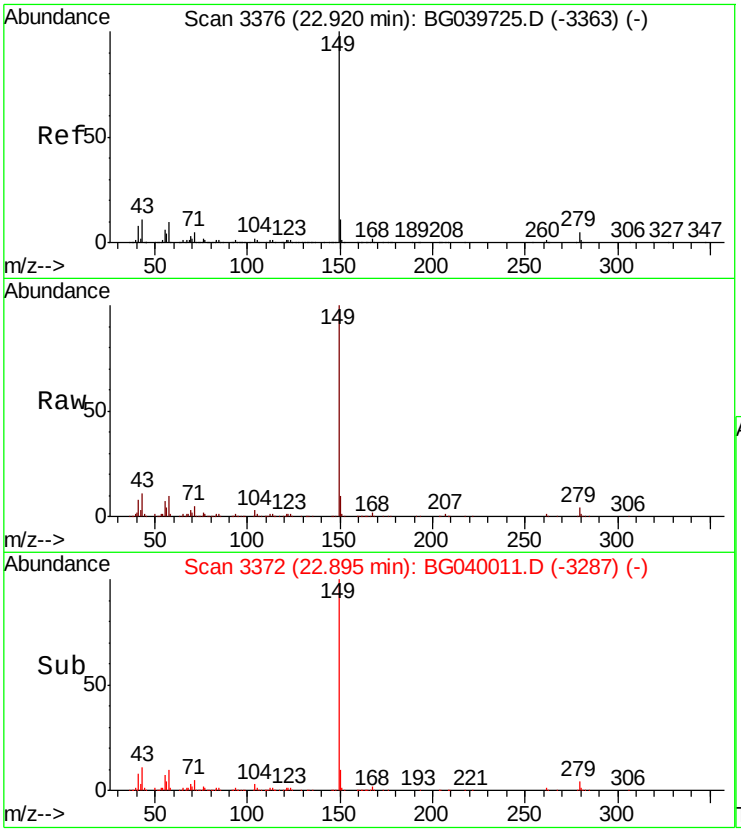


#84
Bis(2-ethylhexyl)phthalate
Concen: 34.674 ng
RT: 21.64 min Scan# 3159
Delta R.T. -0.03 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Tgt Ion:149 Resp: 355993

Ion	Ratio	Lower	Upper
149	100		
167	27.1	22.6	34.0
279	4.7	3.5	5.3



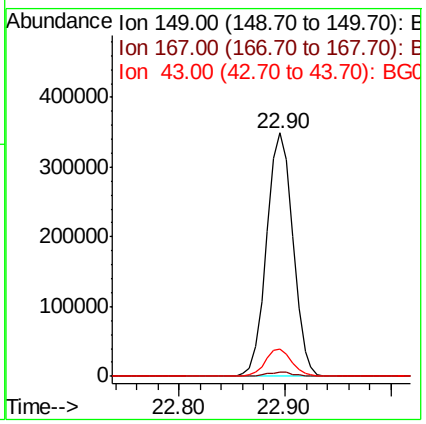


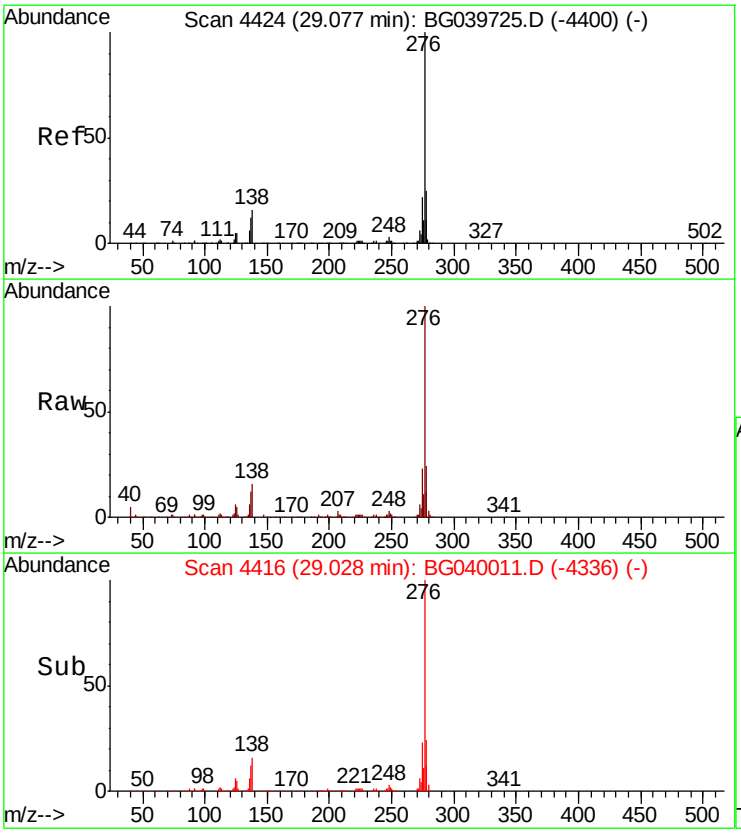
#85
Di-n-octyl phthalate
Concen: 35.272 ng
RT: 22.90 min Scan# 3372
Delta R.T. -0.03 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Instrument :
BNA_G
ClientSampleId :
TP-3MSD

Tgt Ion:149 Resp: 599619

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	11.5	10.2	15.4

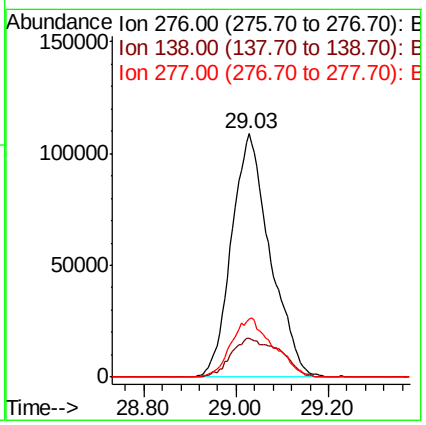


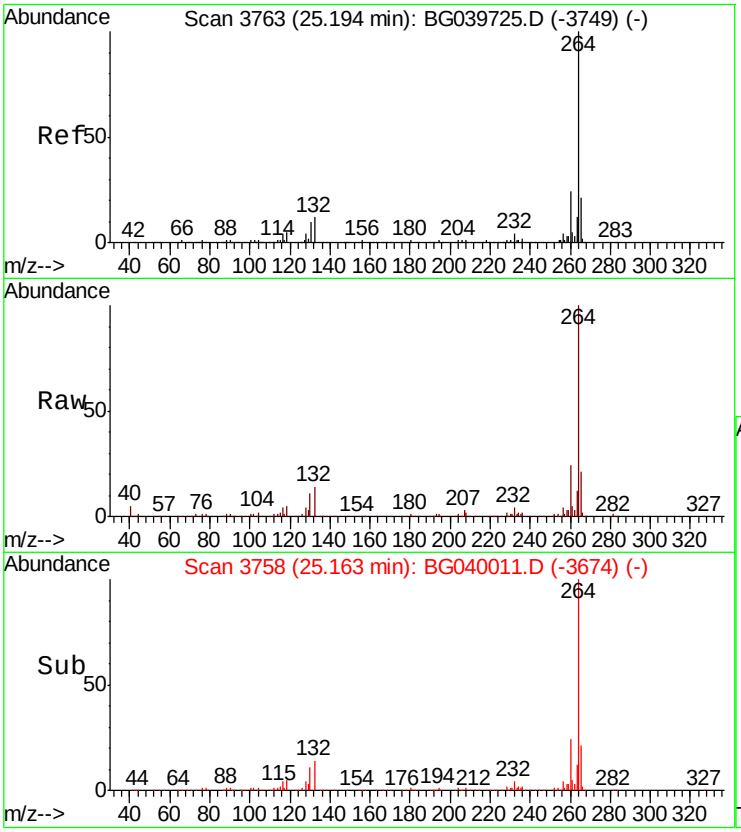


#86
Indeno(1,2,3-cd)pyrene
Concen: 31.639 ng
RT: 29.03 min Scan# 4416
Delta R.T. -0.06 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Tgt Ion:276 Resp: 632910

Ion	Ratio	Lower	Upper
276	100		
138	20.1	12.6	19.0#
277	26.1	20.8	31.2



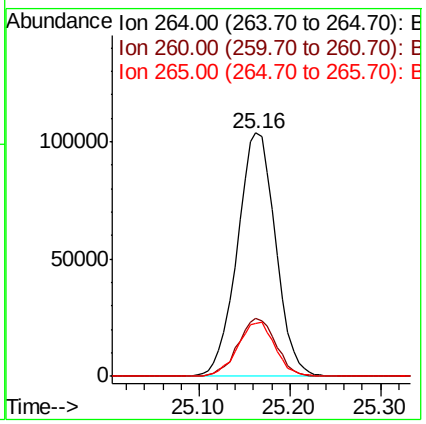


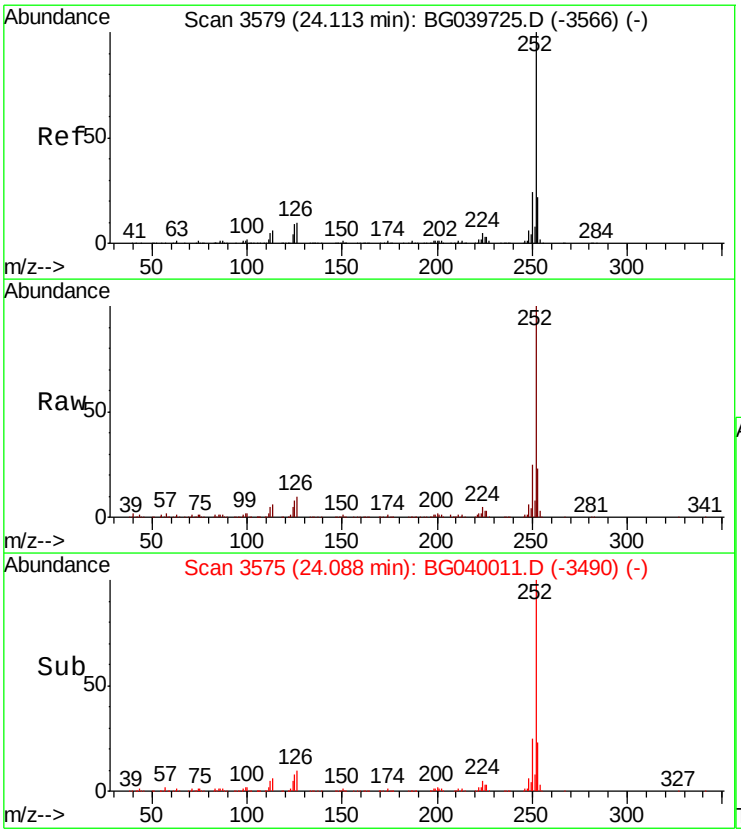
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.16 min Scan# 3758
Delta R.T. -0.04 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Instrument :
BNA_G
ClientSampleId :
TP-3MSD

Tgt Ion:264 Resp: 303477

Ion	Ratio	Lower	Upper
264	100		
260	24.0	18.2	27.4
265	21.5	18.5	27.7

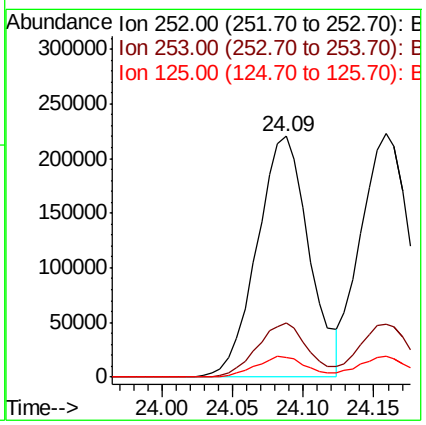


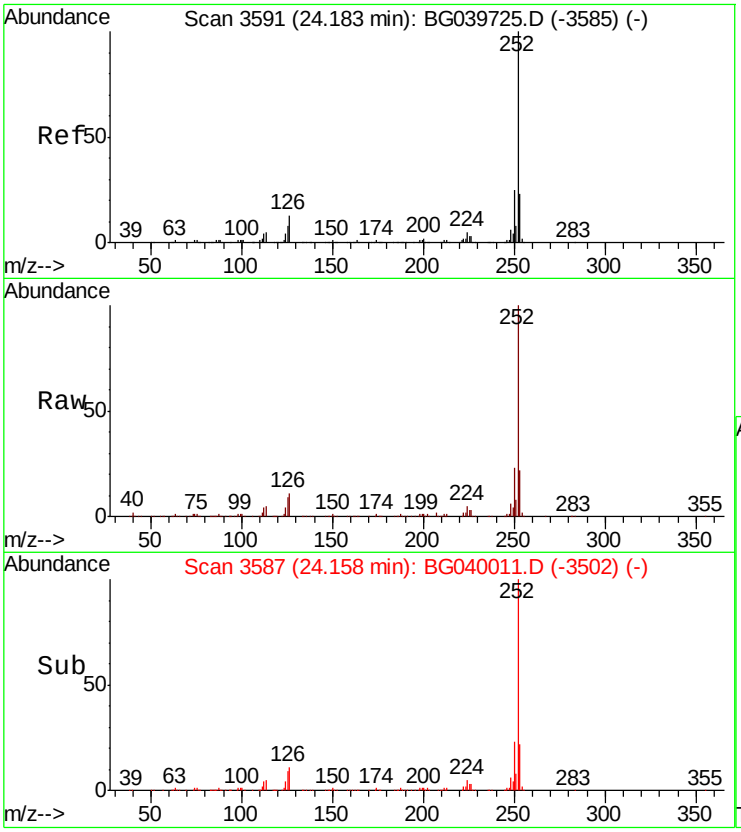


#88
Benzo(b)fluoranthene
Concen: 31.294 ng
RT: 24.09 min Scan# 3575
Delta R.T. -0.03 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Tgt Ion:252 Resp: 566327

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.8	26.8
125	8.2	7.8	11.6



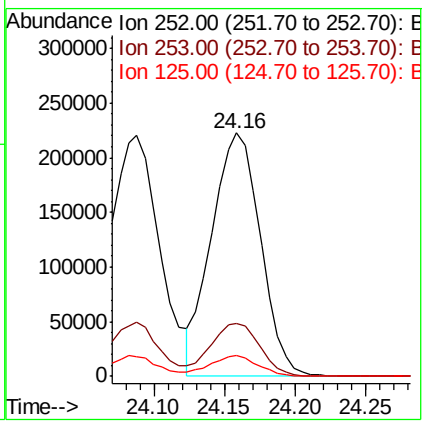


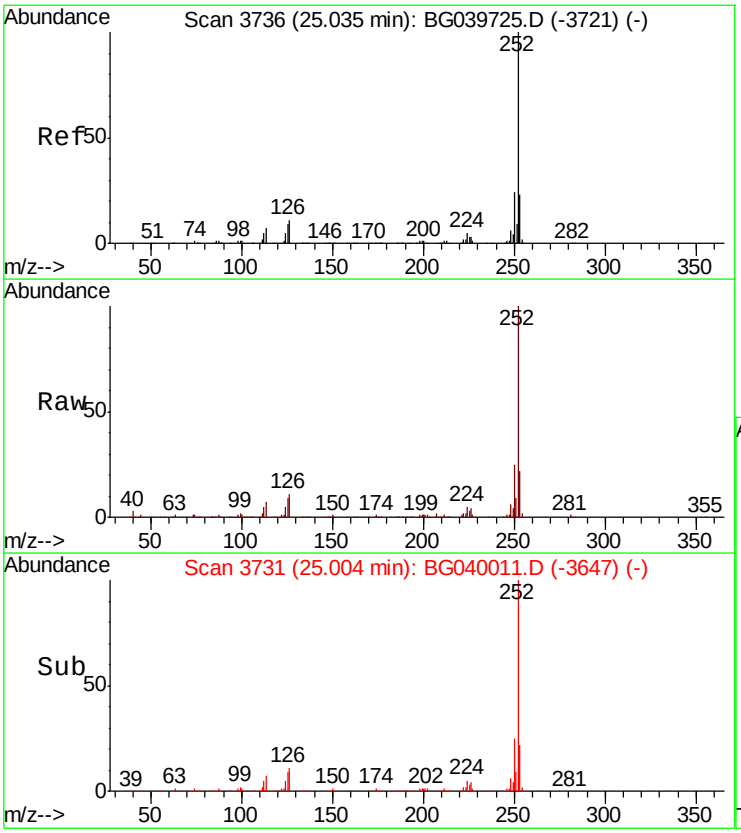
#89
Benzo(k)fluoranthene
Concen: 31.746 ng
RT: 24.16 min Scan# 3587
Delta R.T. -0.03 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Instrument :
BNA_G
ClientSampleId :
TP-3MSD

Tgt Ion:252 Resp: 534780

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.2	27.2
125	8.6	7.4	11.2

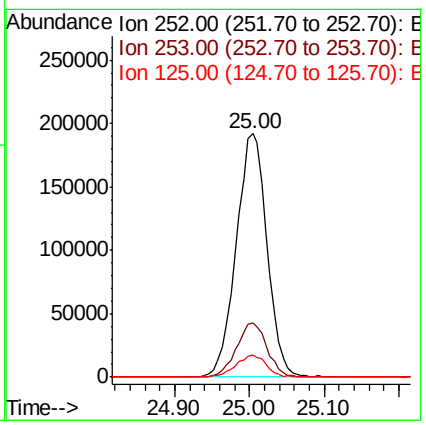


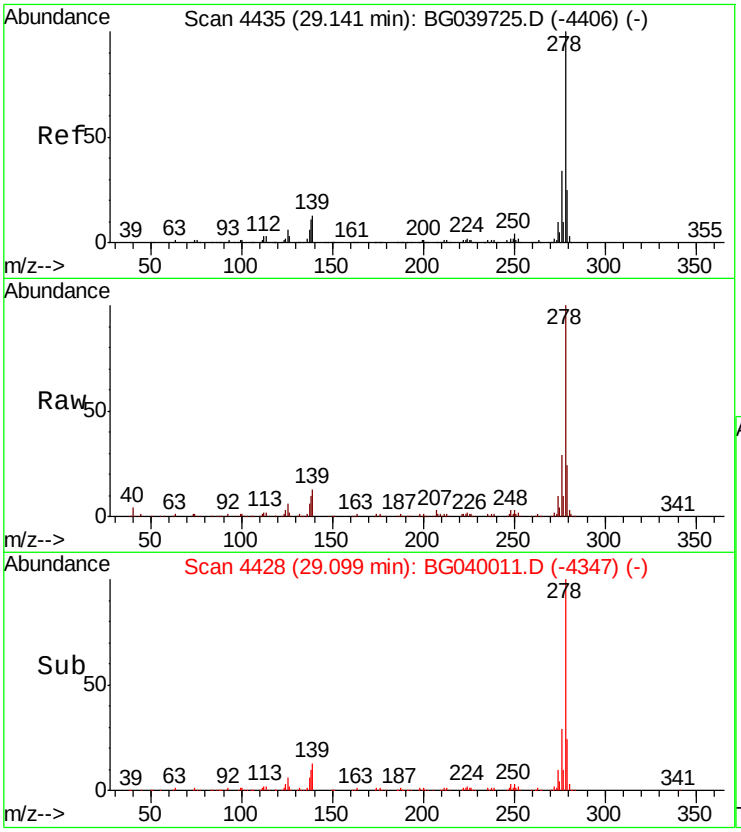


#90
Benzo(a)pyrene
Concen: 32.915 ng
RT: 25.00 min Scan# 3731
Delta R.T. -0.04 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Tgt Ion:252 Resp: 550425

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.9	26.9
125	9.3	8.3	12.5



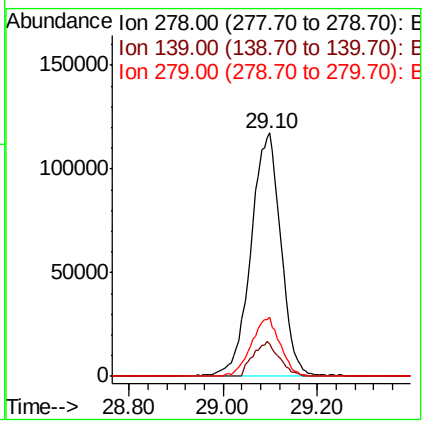


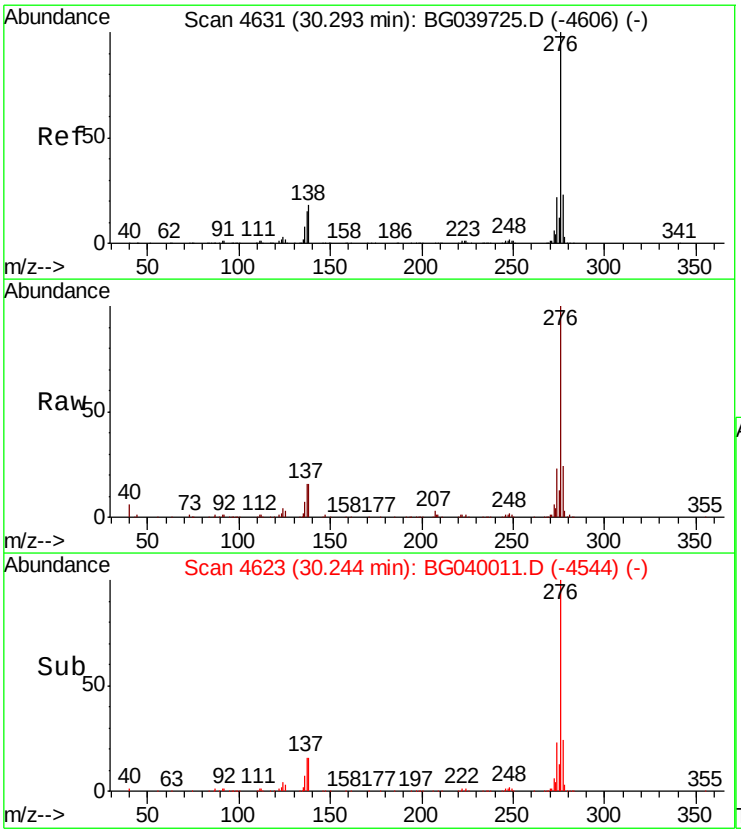
#91
Dibenzo(a,h)anthracene
Concen: 31.719 ng
RT: 29.10 min Scan# 4428
Delta R.T. -0.05 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Instrument :
BNA_G
ClientSampleId :
TP-3MSD

Tgt Ion:278 Resp: 520003

Ion	Ratio	Lower	Upper
278	100		
139	13.1	11.7	17.5
279	24.2	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 32.210 ng
RT: 30.24 min Scan# 4623
Delta R.T. -0.07 min
Lab File: BG040011.D
Acq: 19 Mar 2019 20:38

Tgt Ion:276 Resp: 530333

Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.6	29.4
138	16.1	14.7	22.1