Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG030519\
Data File : BG039778.D
Acq On : 6 Mar 2019 00:03
Operator : JU/SJ
Sample : K1704-07MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PST-028-SW063-022719MS

Quant Time: Mar 06 01:20:46 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	8.16	152	42998	20.00	ng		-0.01
21) Naphthalene-d8	10.98	136	202111	20.00	ng		0.00
39) Acenaphthene-d10	14.78	164	141609	20.00	ng		0.00
64) Phenanthrene-d10	17.53	188	345127	20.00	ng		0.00
76) Chrysene-d12	21.82	240	336289	20.00	ng		0.00
87) Perylene-d12	25.19	264	353708	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.70	112	317193	125.85	ng		0.00
7) Phenol-d6	7.30	99	473954	126.12	ng		0.00
23) Nitrobenzene-d5	9.34	82	271321	72.60	ng		0.00
42) 2,4,6-Tribromophenol	16.27	330	188166	114.00	ng		0.00
45) 2-Fluorobiphenyl	13.41	172	659759	66.34	ng		0.00
79) Terphenyl-d14	20.12	244	1042084	68.23	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.59	88	36521	31.386	ng		94
3) Pyridine	3.99	79	63748	20.464	ng		94
4) n-Nitrosodimethylamine	3.91	42	55426	37.506	ng		86
6) Aniline	7.48	93	103213	20.963	ng		97
8) 2-Chlorophenol	7.72	128	121400	39.703	ng		98
9) Benzaldehyde	7.30	77	74738	30.830	ng		97
10) Phenol	7.33	94	179428	44.073	ng		96
11) bis(2-Chloroethyl)ether	7.57	93	116229	36.617	ng		97
12) 1,3-Dichlorobenzene	8.04	146	119653	34.600	ng		96
13) 1,4-Dichlorobenzene	8.19	146	120774	34.287	ng		97
14) 1,2-Dichlorobenzene	8.51	146	119103	34.996	ng		98
15) Benzyl Alcohol	8.39	79	120694	40.487	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.68	45	230412	36.295	ng		100
17) 2-Methylphenol	8.59	107	111250	42.856	ng		97
18) Hexachloroethane	9.24	117	42999	34.020	ng		98
19) n-Nitroso-di-n-propylamine	8.96	70	100061	36.992	ng	#	92
20) 3+4-Methylphenols	8.92	107	153483	42.559	ng		96
22) Acetophenone	8.98	105	184921	34.089	ng	#	94
24) Nitrobenzene	9.38	77	143949	36.718	ng		92
25) Isophorone	9.89	82	286973	36.650	ng		100
26) 2-Nitrophenol	10.09	139	71721	37.891	ng		94
27) 2,4-Dimethylphenol	10.13	122	130328	44.271	ng		90
28) bis(2-Chloroethoxy)methane	10.37	93	172706	36.295	ng		97
29) 2,4-Dichlorophenol	10.62	162	138606	41.819	ng		94
30) 1,2,4-Trichlorobenzene	10.84	180	131106	35.152	ng		95
31) Naphthalene	11.03	128	385599	36.034	ng		98
32) Benzoic acid	10.25	122	60948	32.607	ng		90
33) 4-Chloroaniline	11.14	127	61249	13.498	ng		95
34) Hexachlorobutadiene	11.29	225	84191	33.034	ng		93
35) Caprolactam	11.92	113	29119	22.999	ng		91
36) 4-Chloro-3-methylphenol	12.24	107	157148	41.361	ng		97
37) 2-Methylnaphthalene	12.62	142	299969	37.495	ng		98
38) 1-Methylnaphthalene	12.84	142	286328	36.828	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.98	216	164742	34.340	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG030519\
Data File : BG039778.D
Acq On : 6 Mar 2019 00:03
Operator : JU/SJ
Sample : K1704-07MS
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PST-028-SW063-022719MS

Quant Time: Mar 06 01:20:46 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	12.95	237	192594	74.912	ng		99
43) 2,4,6-Trichlorophenol	13.22	196	118876	42.325	ng		97
44) 2,4,5-Trichlorophenol	13.29	196	130569	41.243	ng		98
46) 1,1'-Biphenyl	13.62	154	409379	35.148	ng		99
47) 2-Chloronaphthalene	13.67	162	315479	36.005	ng		99
48) 2-Nitroaniline	13.87	65	113430	40.283	ng		96
49) Acenaphthylene	14.51	152	517573	35.983	ng		99
50) Dimethylphthalate	14.23	163	480717	40.597	ng		99
51) 2,6-Dinitrotoluene	14.36	165	97454	38.822	ng		97
52) Acenaphthene	14.85	154	315297	36.420	ng		99
53) 3-Nitroaniline	14.69	138	57667	22.853	ng	#	93
54) 2,4-Dinitrophenol	14.90	184	109396	69.820	ng		99
55) Dibenzofuran	15.18	168	516796	36.384	ng		98
56) 4-Nitrophenol	14.99	139	173743	76.969	ng		93
57) 2,4-Dinitrotoluene	15.15	165	140013	39.695	ng		86
58) Fluorene	15.83	166	409372	36.662	ng		97
59) 2,3,4,6-Tetrachlorophenol	15.40	232	127927	41.376	ng		99
60) Diethylphthalate	15.58	149	442068	37.713	ng		98
61) 4-Chlorophenyl-phenylether	15.81	204	216950	36.410	ng		100
62) 4-Nitroaniline	15.86	138	105799	38.675	ng		90
63) Azobenzene	16.10	77	395765	37.246	ng		98
65) 4,6-Dinitro-2-methylphenol	15.90	198	78997	38.712	ng		100
66) n-Nitrosodiphenylamine	16.03	169	381454	38.178	ng		98
67) 4-Bromophenyl-phenylether	16.71	248	144538	37.415	ng		94
68) Hexachlorobenzene	16.82	284	143766	35.902	ng		96
69) Atrazine	16.97	200	150559	38.288	ng		98
70) Pentachlorophenol	17.17	266	190308	75.251	ng		97
71) Phenanthrene	17.57	178	680731	35.809	ng		99
72) Anthracene	17.66	178	702660	37.930	ng		99
73) Carbazole	17.93	167	619929	37.120	ng		100
74) Di-n-butylphthalate	18.46	149	733900	37.350	ng		100
75) Fluoranthene	19.57	202	789265	35.131	ng		99
77) Benzidine	19.75	184	135308	12.679	ng		98
78) Pyrene	19.93	202	794320	36.350	ng		99
80) Butylbenzylphthalate	20.80	149	334297	39.486	ng		98
81) Benzo(a)anthracene	21.80	228	745012	35.349	ng		99
82) 3,3'-Dichlorobenzidine	21.71	252	144237	18.745	ng		98
83) Chrysene	21.87	228	717191	35.100	ng		98
84) Bis(2-ethylhexyl)phthalate	21.66	149	468780	39.403	ng		99
85) Di-n-octyl phthalate	22.92	149	804965	40.864	ng		96
86) Indeno(1,2,3-cd)pyrene	29.07	276	858080	37.018	ng	#	96
88) Benzo(b)fluoranthene	24.11	252	755893	35.837	ng		98
89) Benzo(k)fluoranthene	24.18	252	723892	36.870	ng		98
90) Benzo(a)pyrene	25.03	252	732472	37.581	ng		99
91) Dibenzo(a,h)anthracene	29.14	278	694976	36.372	ng		99
92) Benzo(g,h,i)perylene	30.30	276	711001	37.050	ng		99

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

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Instrument :
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PST-028-SW063-022719MS

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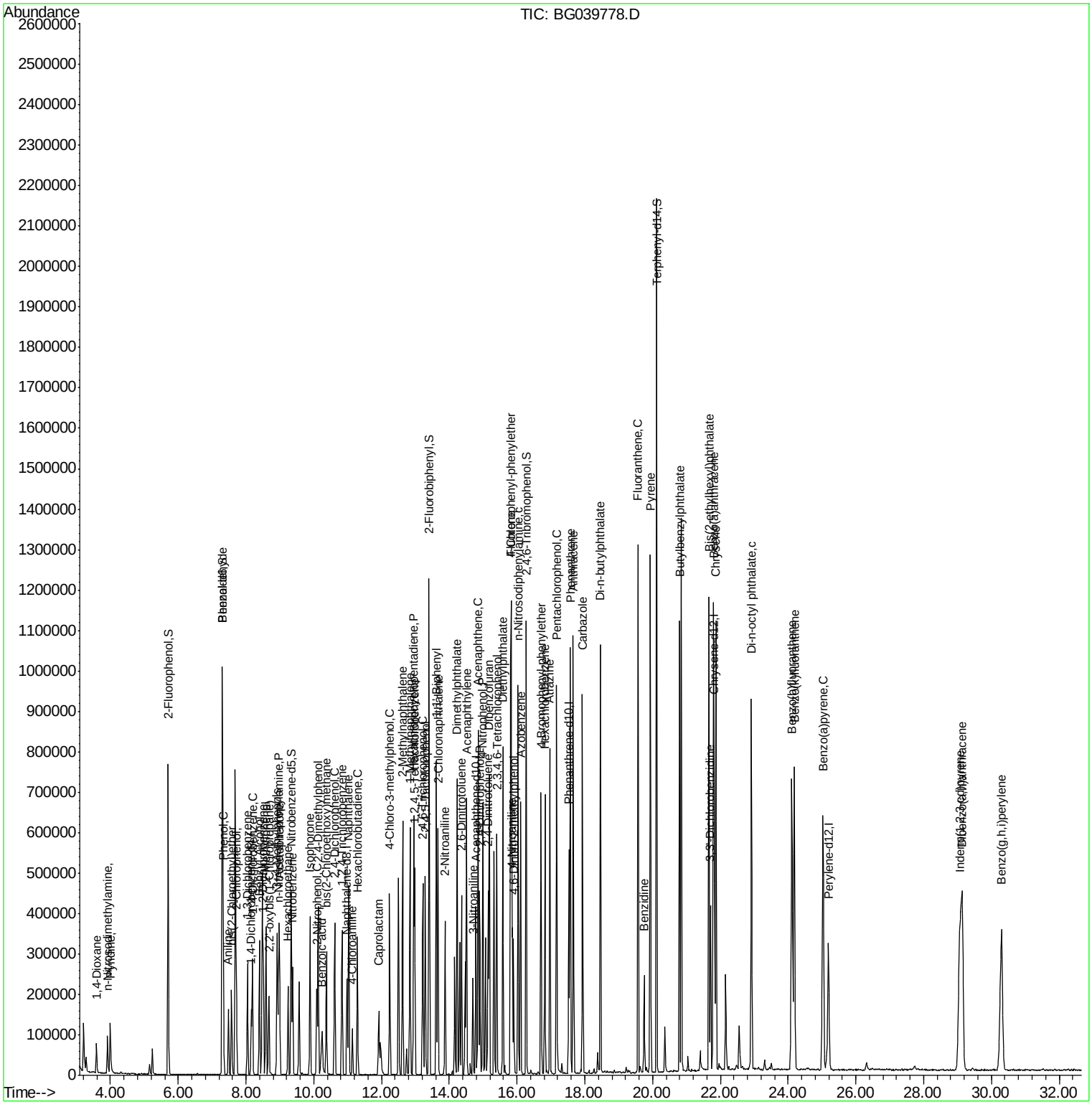
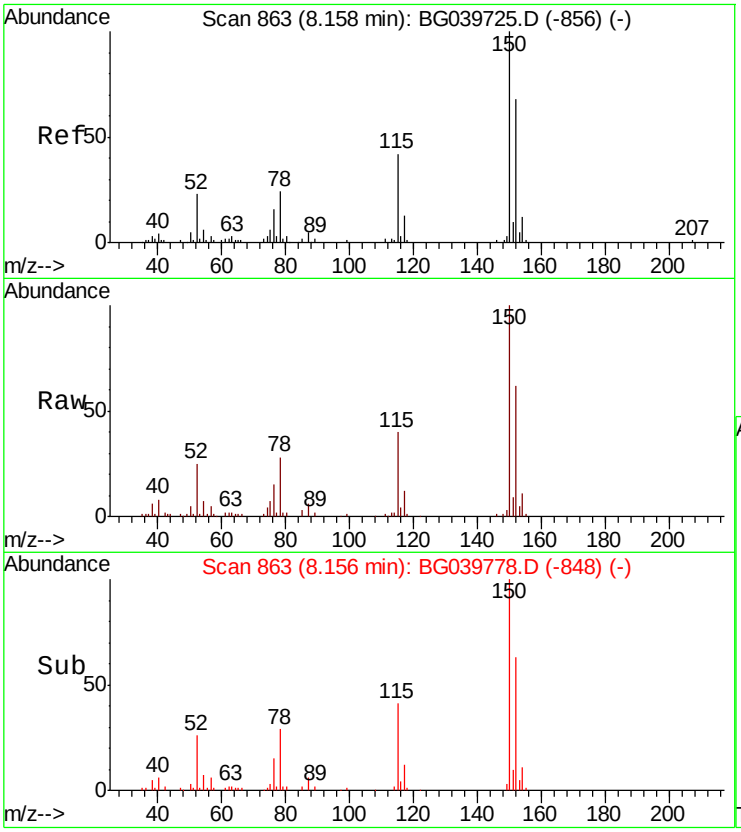
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 04 14:38:15 2019
Response via : Initial Calibration



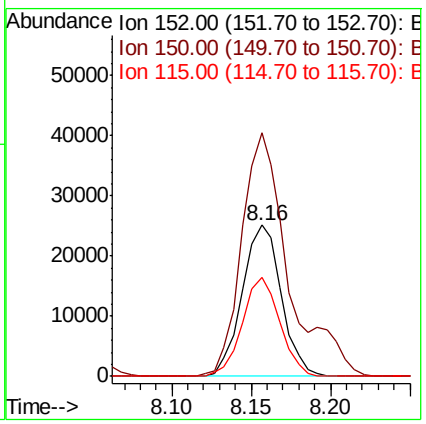


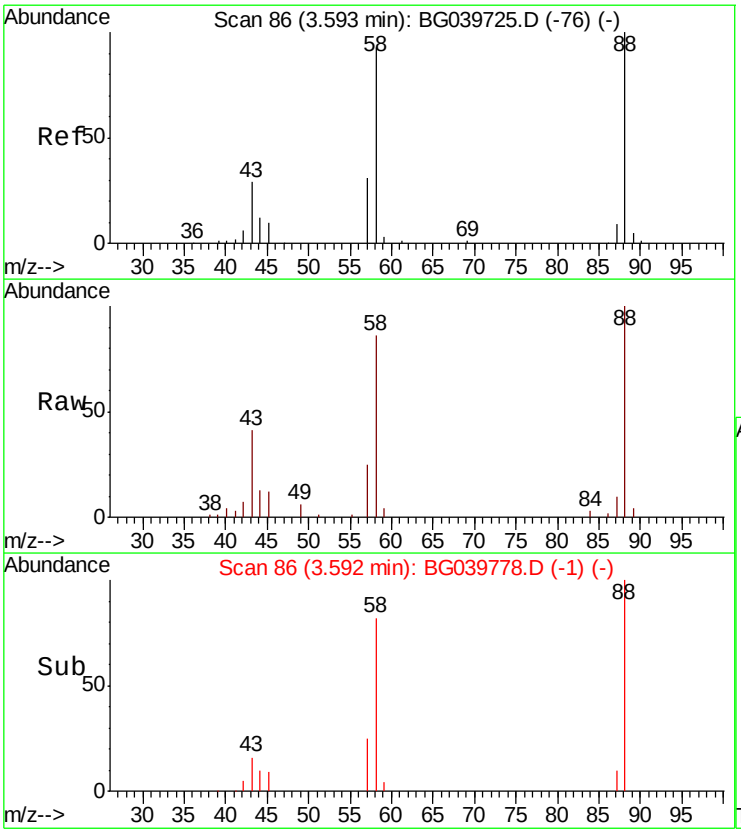
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.16 min Scan# 863
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Instrument :
BNA_G
ClientSampleId :
PST-028-SW063-022719MS

Tgt Ion:152 Resp: 42998

Ion	Ratio	Lower	Upper
152	100		
150	161.1	123.7	185.5
115	65.1	45.9	68.9

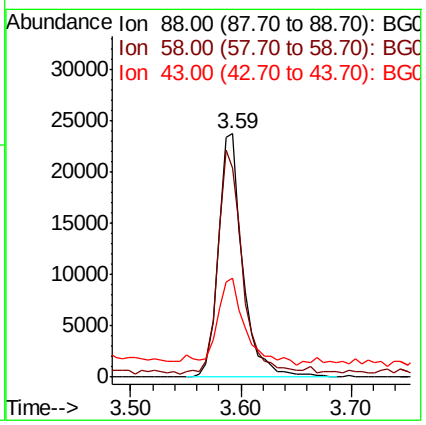


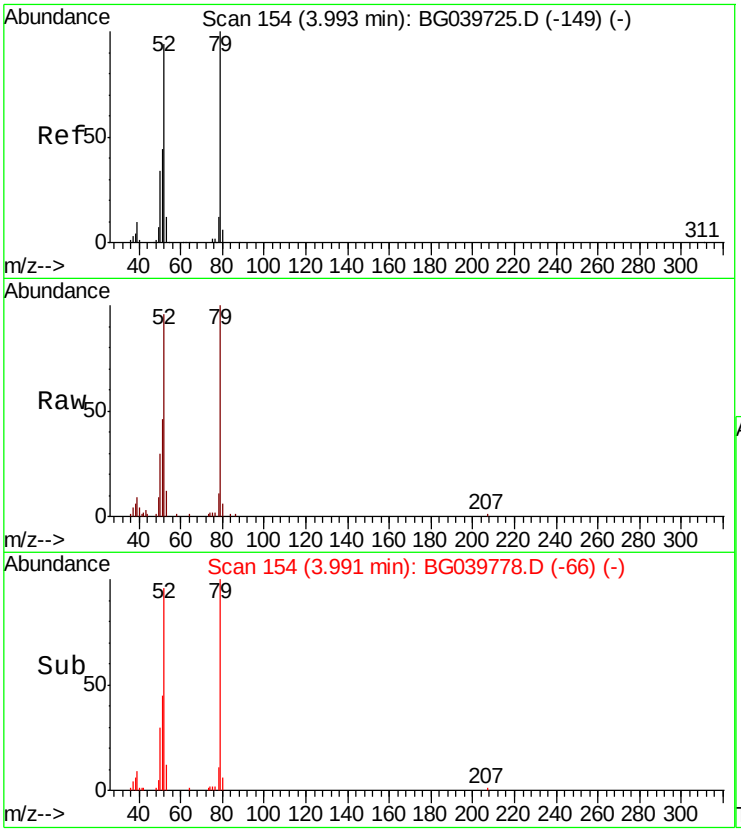


#2
1,4-Dioxane
Concen: 31.386 ng
RT: 3.59 min Scan# 86
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Tgt Ion: 88 Resp: 36521

Ion	Ratio	Lower	Upper
88	100		
58	93.1	81.1	121.7
43	39.0	31.4	47.0



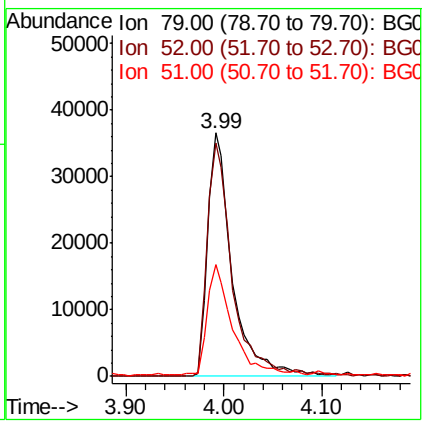


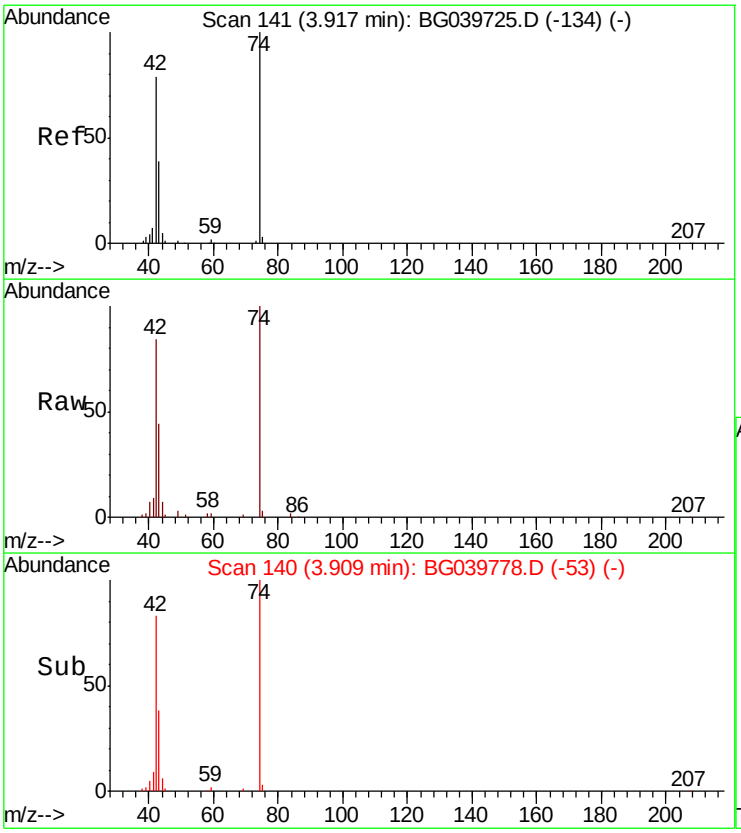
#3
Pyridine
Concen: 20.464 ng
RT: 3.99 min Scan# 154
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Instrument :
BNA_G
ClientSampleId :
PST-028-SW063-022719MS

Tgt Ion: 79 Resp: 63748

Ion	Ratio	Lower	Upper
79	100		
52	95.7	82.6	124.0
51	46.1	37.5	56.3

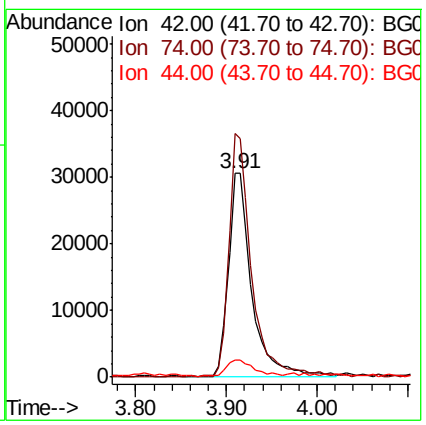


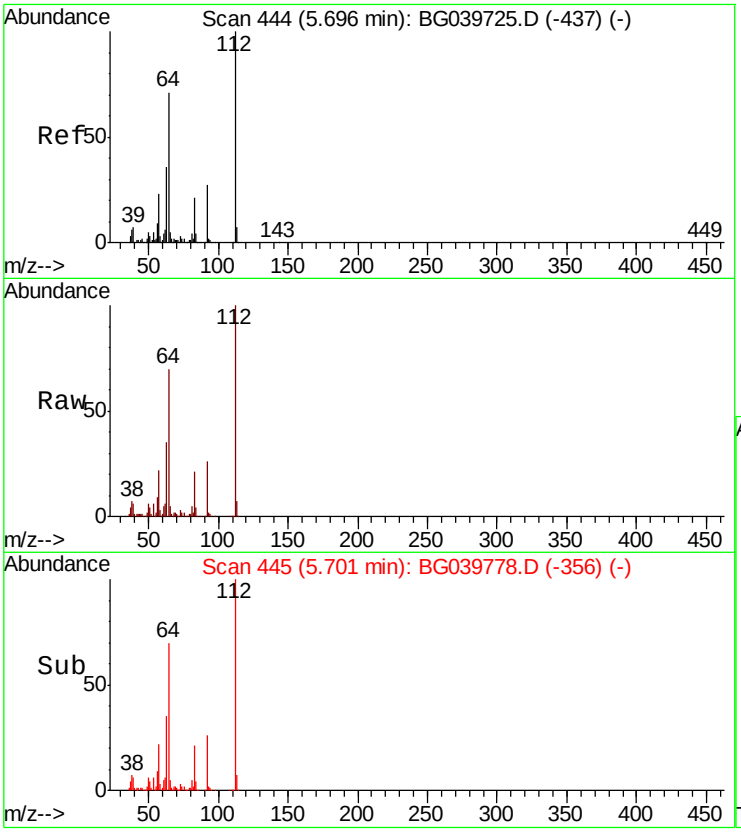


#4
n-Nitrosodimethylamine
Concen: 37.506 ng
RT: 3.91 min Scan# 140
Delta R.T. -0.02 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Tgt Ion: 42 Resp: 55426

Ion	Ratio	Lower	Upper
42	100		
74	119.5	83.6	125.4
44	8.2	6.9	10.3



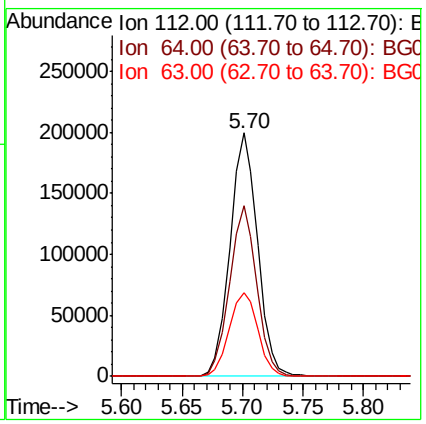


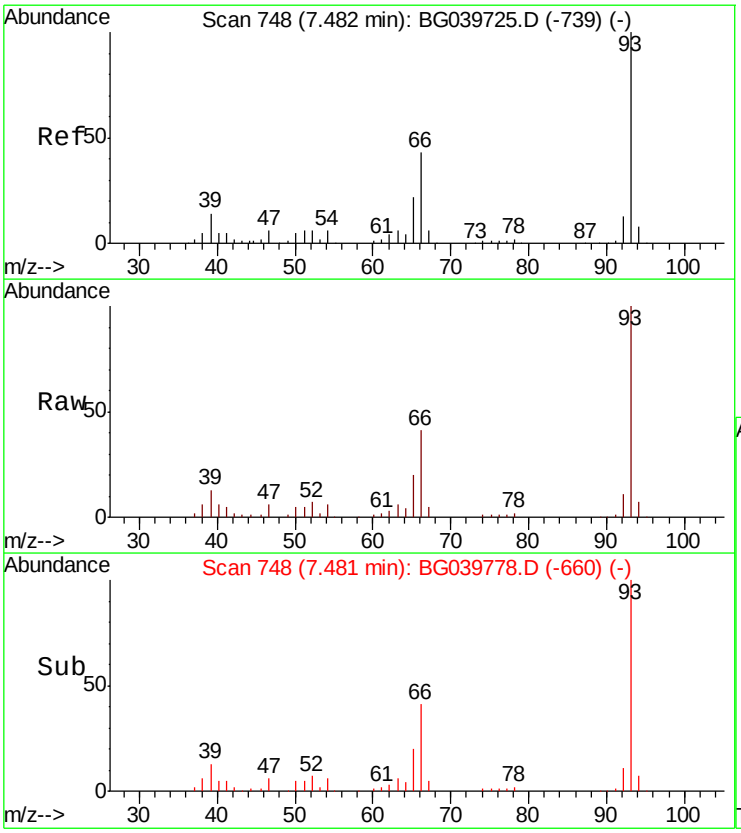
#5
2-Fluorophenol
Concen: 125.851 ng
RT: 5.70 min Scan# 445
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Instrument :
BNA_G
ClientSampleId :
PST-028-SW063-022719MS

Tgt Ion:112 Resp: 317193

Ion	Ratio	Lower	Upper
112	100		
64	70.3	57.8	86.8
63	34.5	29.8	44.6

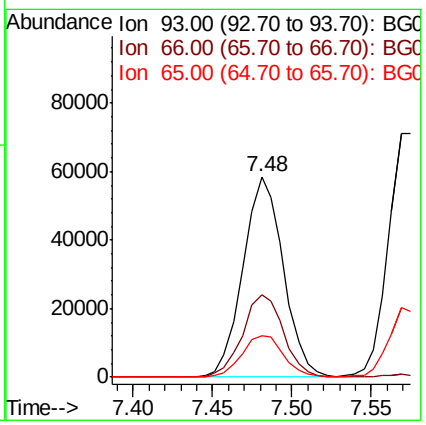


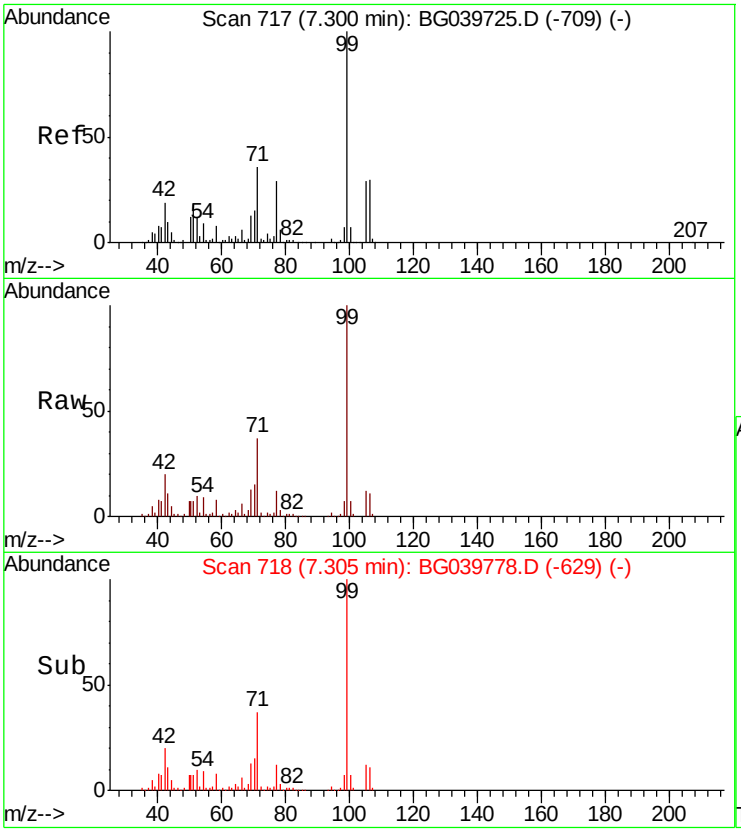


#6
Aniline
Concen: 20.963 ng
RT: 7.48 min Scan# 748
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Tgt Ion: 93 Resp: 103213

Ion	Ratio	Lower	Upper
93	100		
66	41.0	34.2	51.4
65	20.4	17.7	26.5



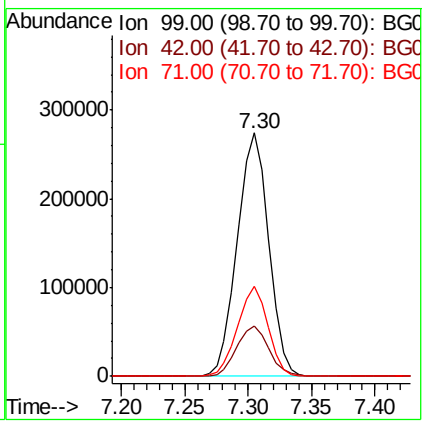


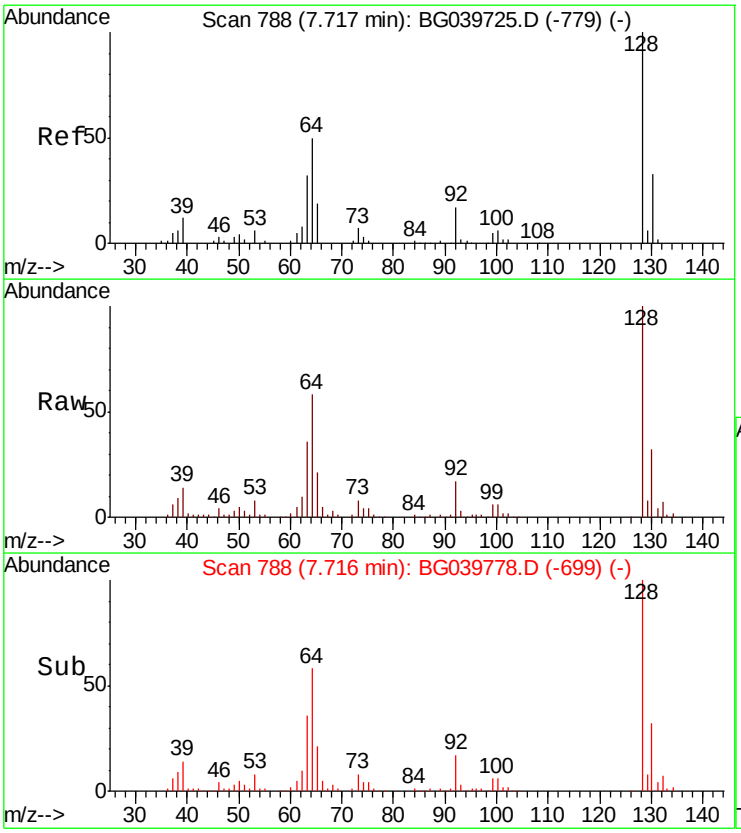
#7
Phenol-d6
Concen: 126.117 ng
RT: 7.30 min Scan# 718
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Instrument :
BNA_G
ClientSampleId :
PST-028-SW063-022719MS

Tgt Ion: 99 Resp: 473954

Ion	Ratio	Lower	Upper
99	100		
42	20.4	18.2	27.2
71	37.0	28.0	42.0

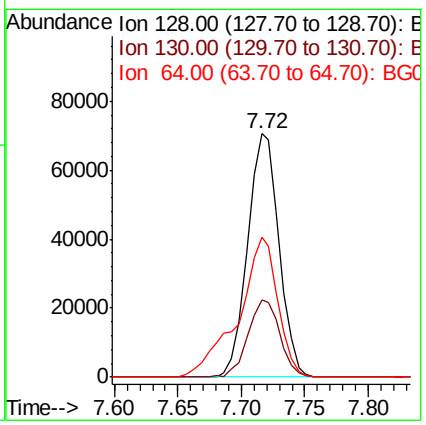


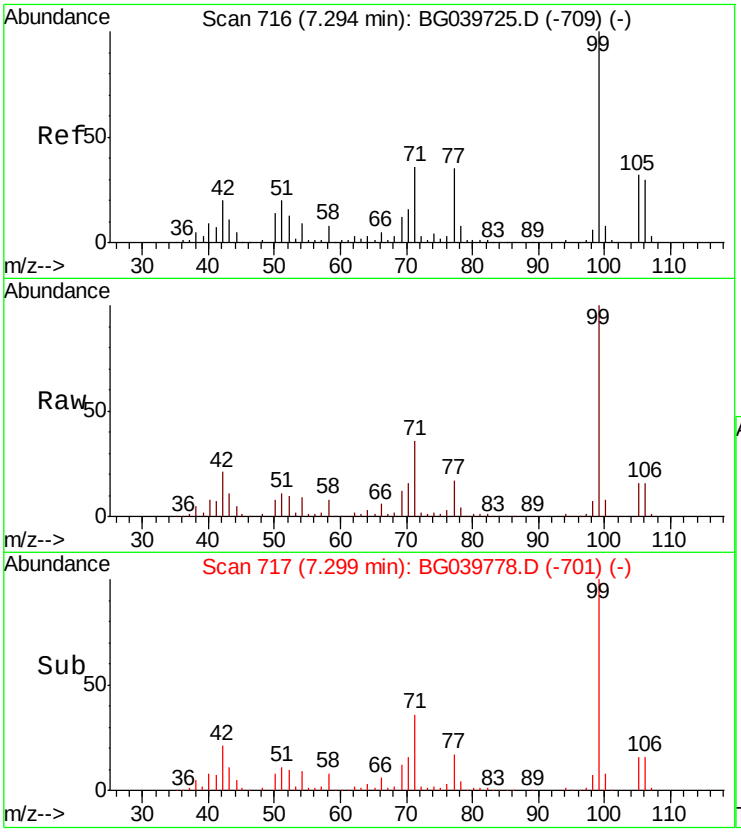


#8
2-Chlorophenol
Concen: 39.703 ng
RT: 7.72 min Scan# 788
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Tgt Ion:128 Resp: 121400

Ion	Ratio	Lower	Upper
128	100		
130	31.6	12.9	52.9
64	57.6	38.7	78.7



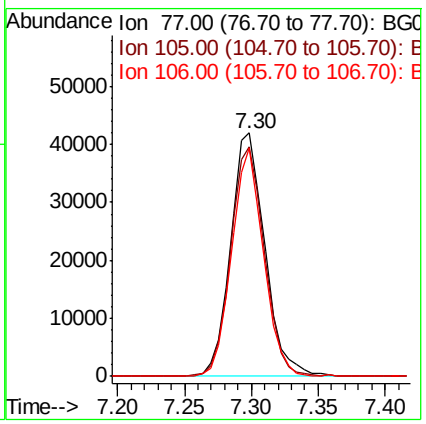


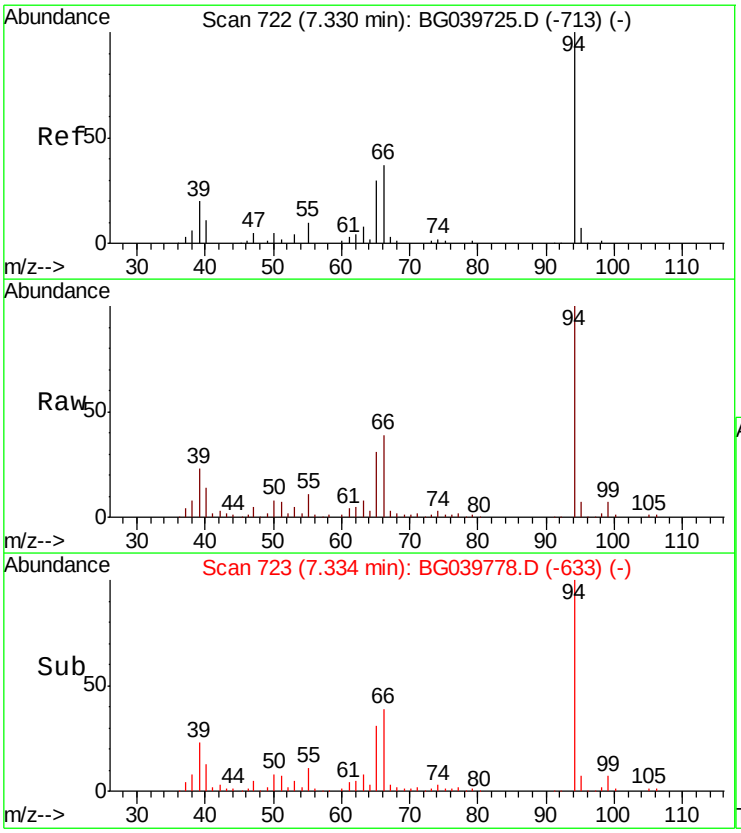
#9
Benzaldehyde
Concen: 30.830 ng
RT: 7.30 min Scan# 717
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Instrument :
BNA_G
ClientSampleId :
PST-028-SW063-022719MS

Tgt Ion: 77 Resp: 74738

Ion	Ratio	Lower	Upper
77	100		
105	94.5	74.5	114.5
106	94.0	68.0	108.0

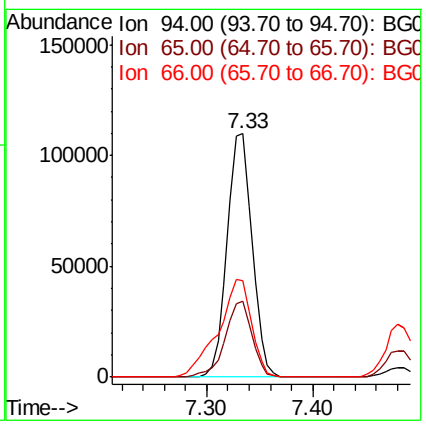


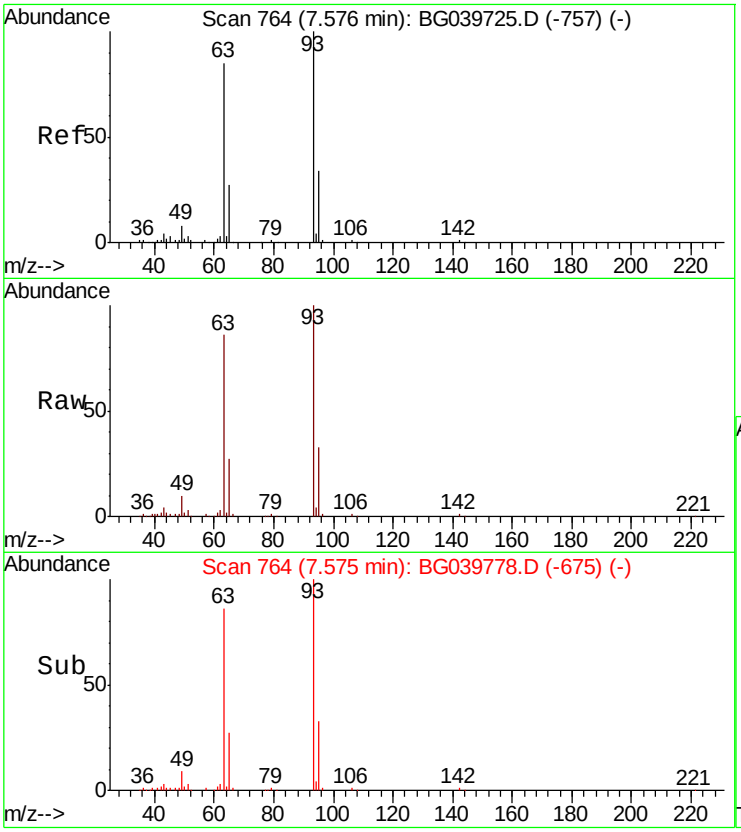


#10
Phenol
Concen: 44.073 ng
RT: 7.33 min Scan# 723
Delta R.T. -0.00 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Tgt Ion: 94 Resp: 179428

Ion	Ratio	Lower	Upper
94	100		
65	31.1	11.7	51.7
66	39.5	23.7	63.7



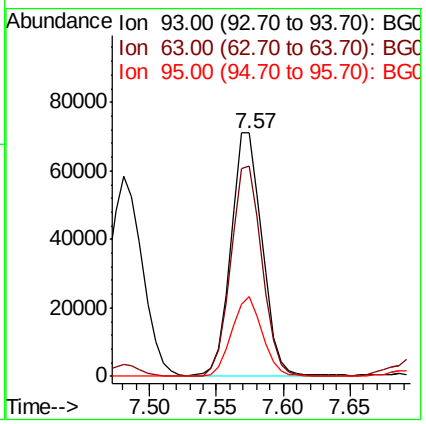


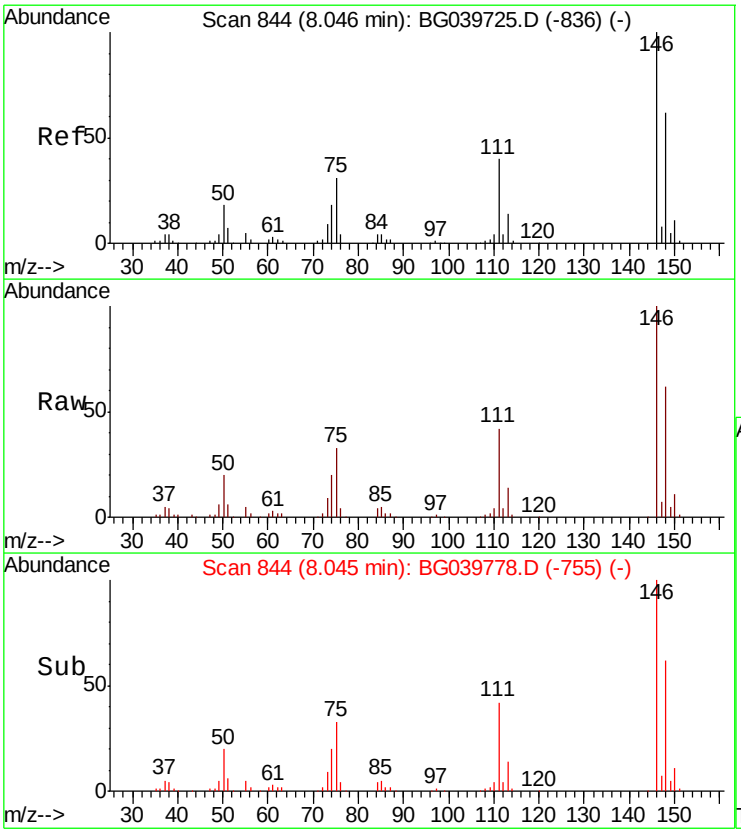
#11
bis(2-Chloroethyl)ether
Concen: 36.617 ng
RT: 7.57 min Scan# 764
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Instrument :
BNA_G
ClientSampleId :
PST-028-SW063-022719MS

Tgt Ion: 93 Resp: 116229

Ion	Ratio	Lower	Upper
93	100		
63	86.3	69.5	109.5
95	32.8	12.7	52.7

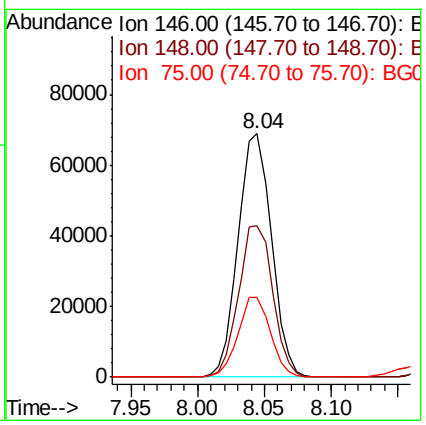


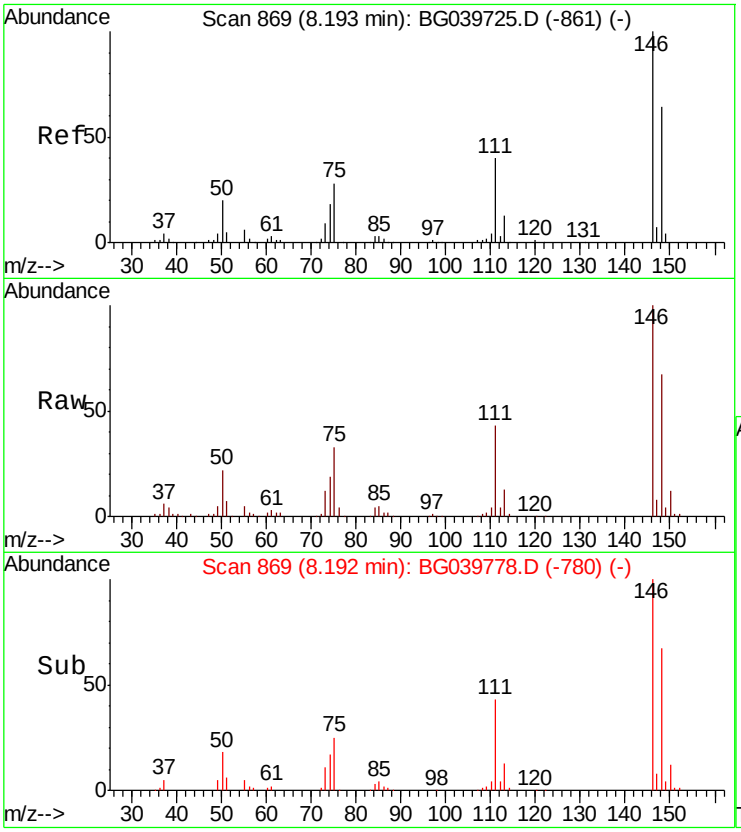


#12
1,3-Dichlorobenzene
Concen: 34.600 ng
RT: 8.04 min Scan# 844
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Tgt Ion:146 Resp: 119653

Ion	Ratio	Lower	Upper
146	100		
148	62.0	52.6	79.0
75	32.7	25.8	38.6



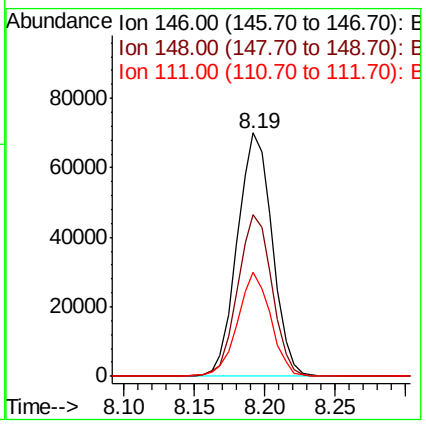


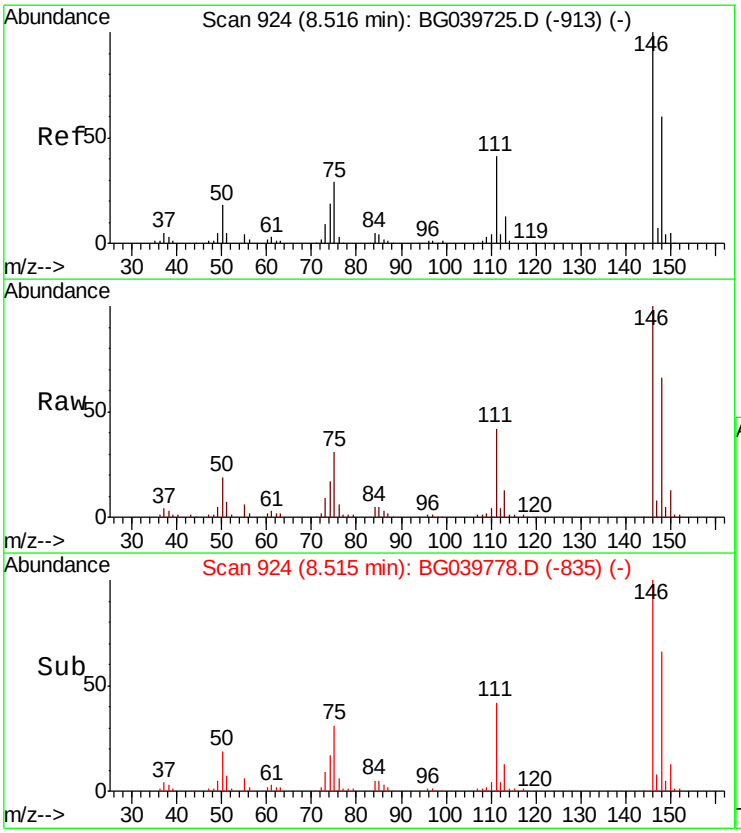
#13
1,4-Dichlorobenzene
Concen: 34.287 ng
RT: 8.19 min Scan# 869
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Instrument :
BNA_G
ClientSampleId :
PST-028-SW063-022719MS

Tgt Ion:146 Resp: 120774

Ion	Ratio	Lower	Upper
146	100		
148	66.5	51.1	76.7
111	42.8	32.6	48.8

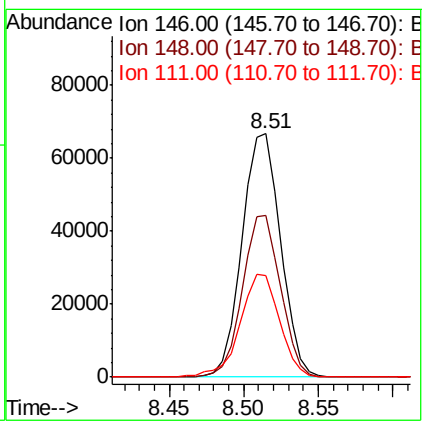


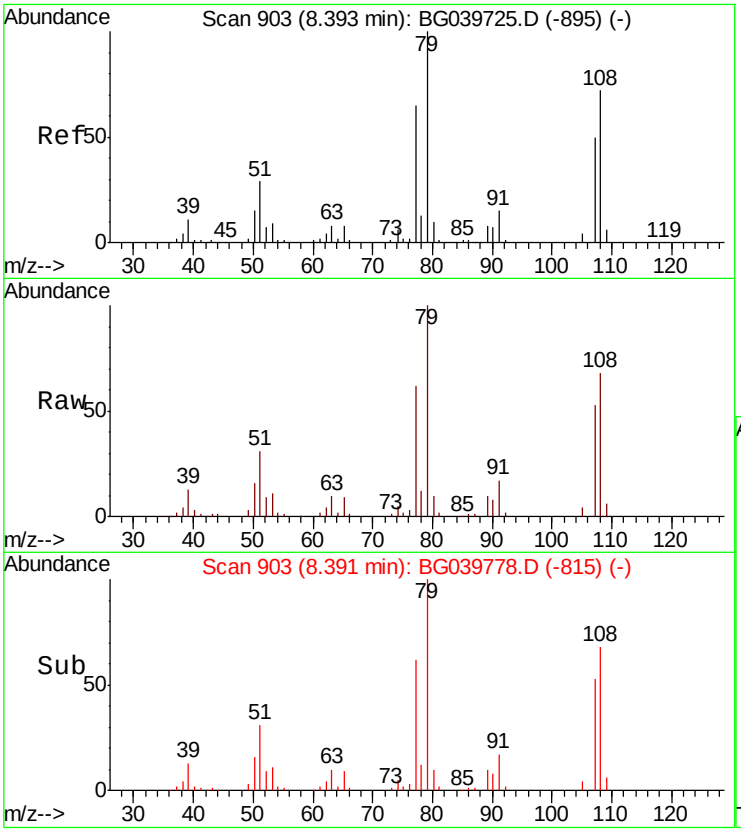


#14
1,2-Dichlorobenzene
Concen: 34.996 ng
RT: 8.51 min Scan# 924
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Tgt Ion:146 Resp: 119103

Ion	Ratio	Lower	Upper
146	100		
148	66.3	51.5	77.3
111	41.6	33.8	50.6



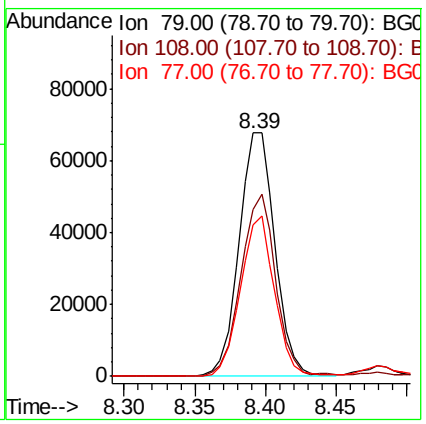


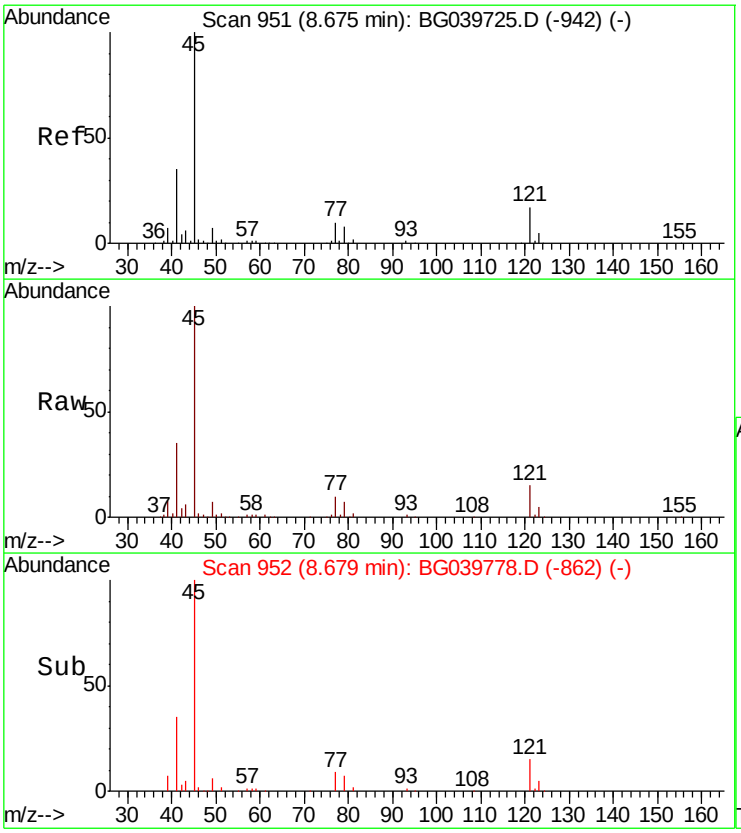
#15
Benzyl Alcohol
Concen: 40.487 ng
RT: 8.39 min Scan# 903
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Instrument :
BNA_G
ClientSampleId :
PST-028-SW063-022719MS

Tgt Ion: 79 Resp: 120694

Ion	Ratio	Lower	Upper
79	100		
108	68.5	57.8	86.6
77	62.2	51.1	76.7

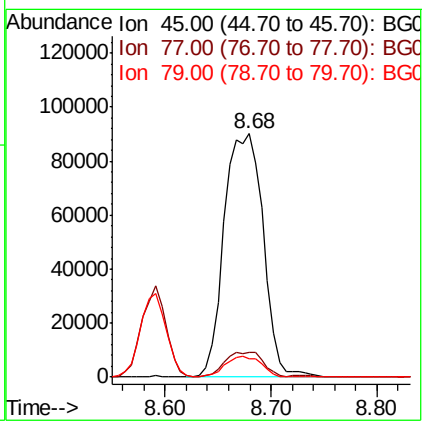


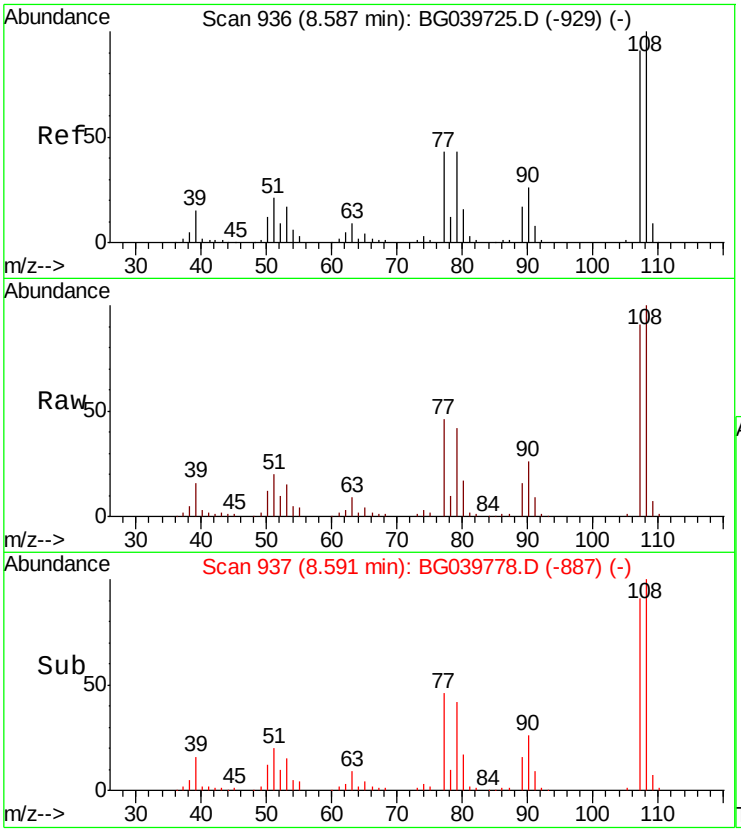


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.295 ng
RT: 8.68 min Scan# 952
Delta R.T. -0.00 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Tgt Ion: 45 Resp: 230412

Ion	Ratio	Lower	Upper
45	100		
77	9.9	0.0	30.0
79	7.5	0.0	27.5



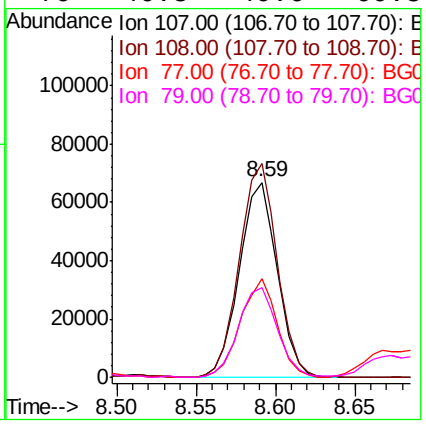


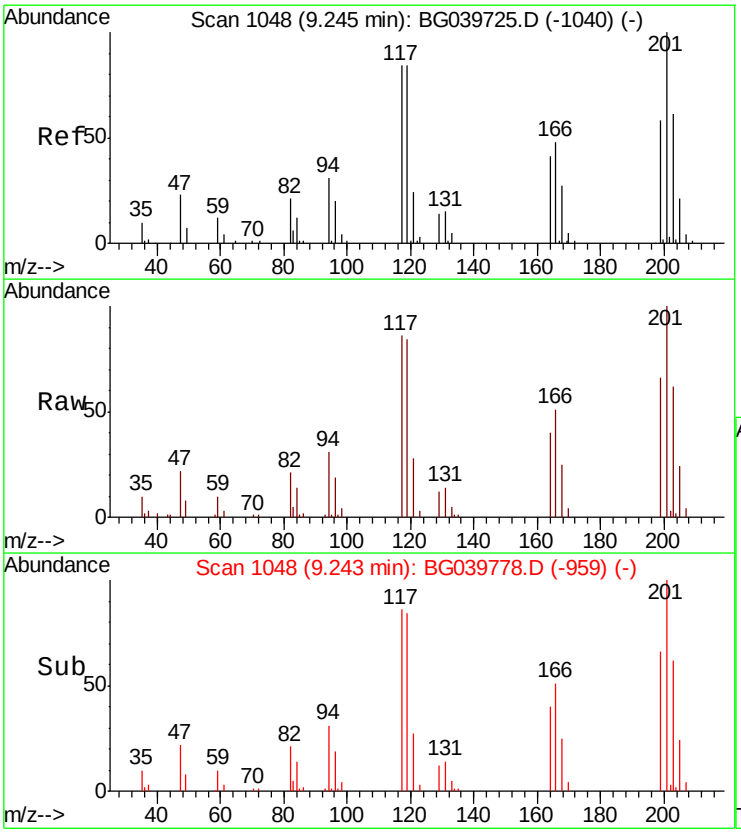
#17
2-Methylphenol
Concen: 42.856 ng
RT: 8.59 min Scan# 937
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Instrument :
BNA_G
ClientSampleId :
PST-028-SW063-022719MS

Tgt Ion:107 Resp: 111250

Ion	Ratio	Lower	Upper
107	100		
108	109.7	90.8	136.2
77	50.5	40.7	61.1
79	46.3	40.6	60.8

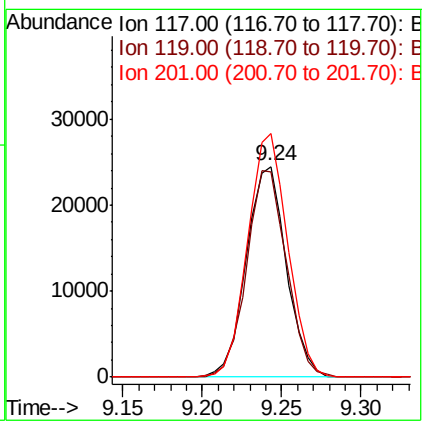


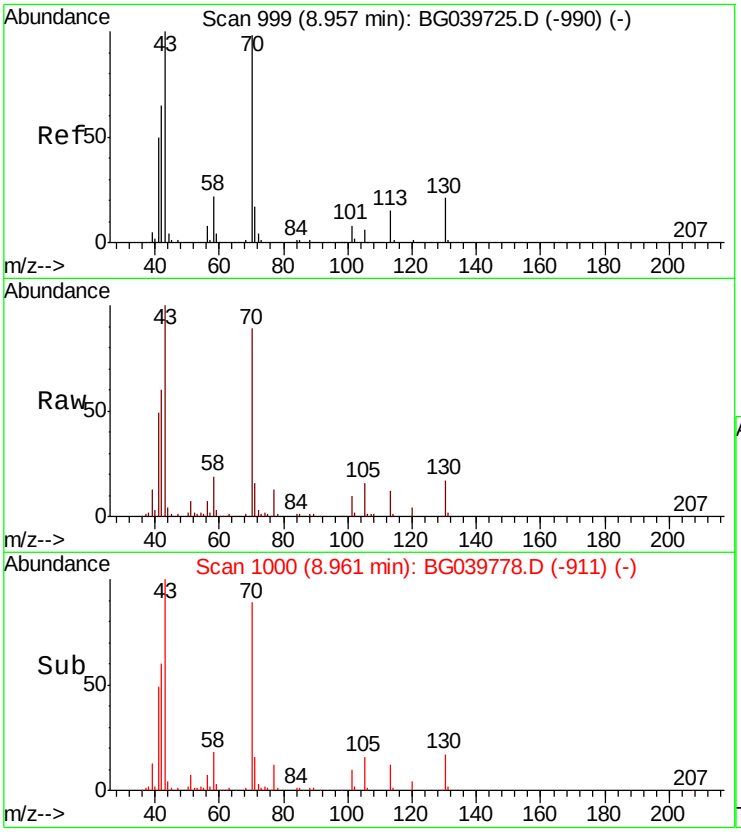


#18
Hexachloroethane
Concen: 34.020 ng
RT: 9.24 min Scan# 1048
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Tgt Ion:117 Resp: 42999

Ion	Ratio	Lower	Upper
117	100		
119	97.5	76.3	114.5
201	115.6	91.1	136.7



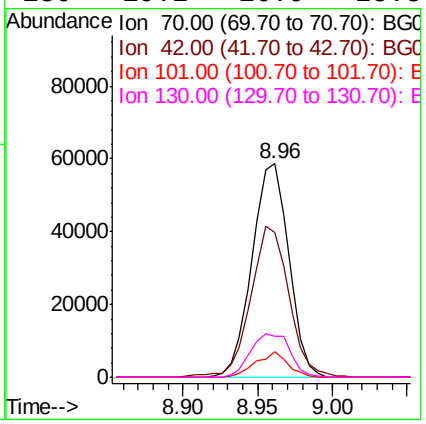


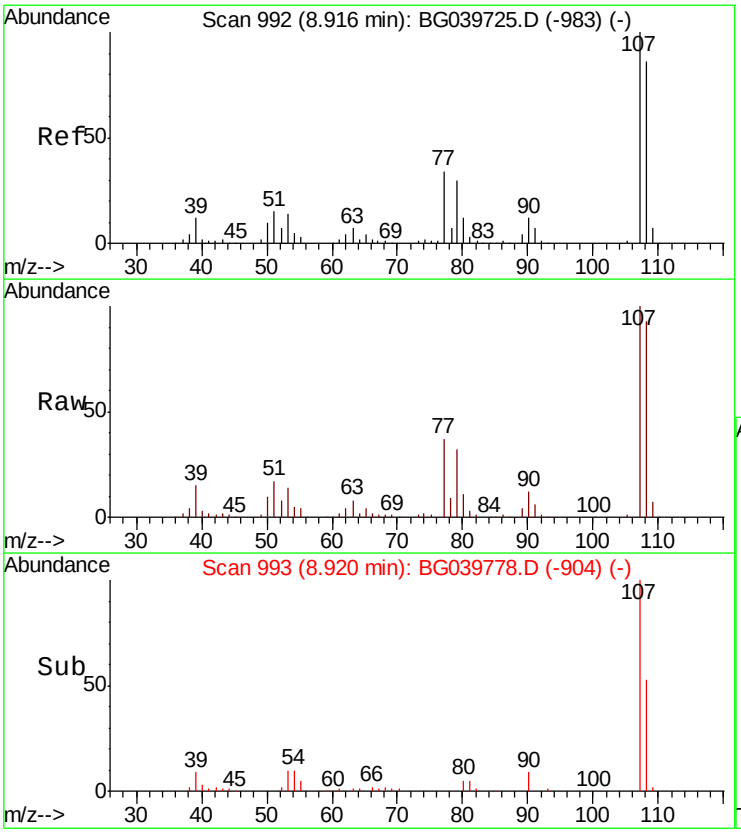
#19
n-Nitroso-di-n-propylamine
Concen: 36.992 ng
RT: 8.96 min Scan# 1000
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Instrument :
BNA_G
ClientSampleId :
PST-028-SW063-022719MS

Tgt Ion: 70 Resp: 100061

Ion	Ratio	Lower	Upper
70	100		
42	67.9	60.4	90.6
101	11.7	7.5	11.3#
130	19.2	16.9	25.3

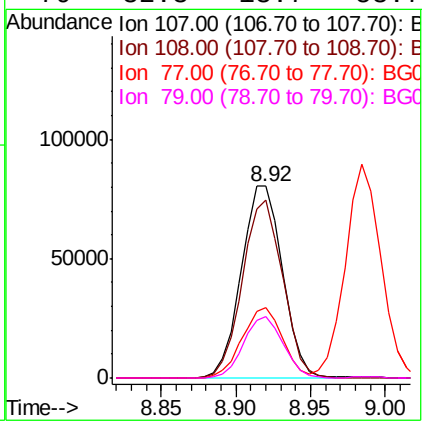


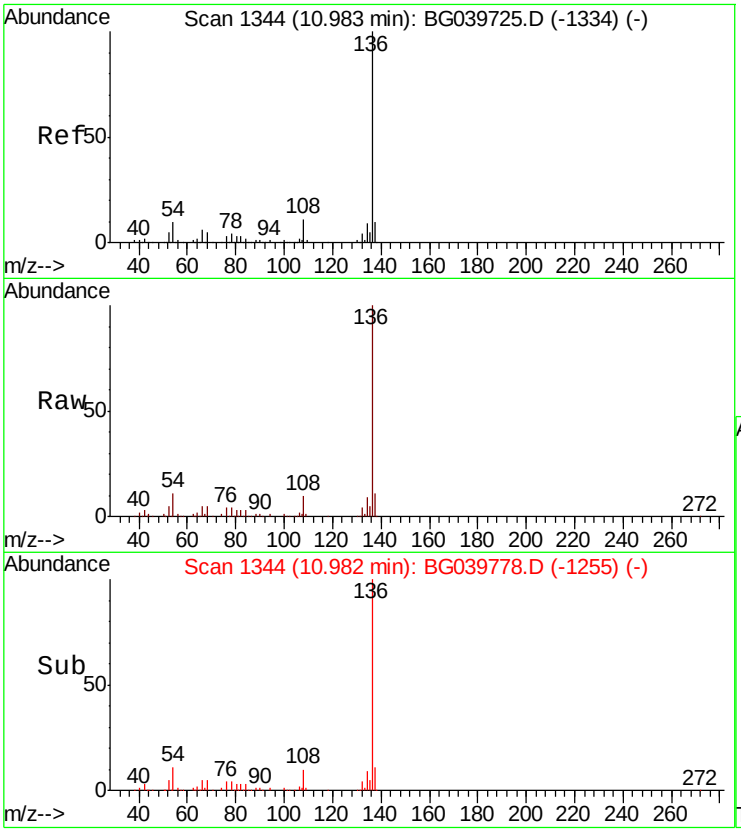


#20
3+4-Methylphenols
Concen: 42.559 ng
RT: 8.92 min Scan# 993
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Tgt Ion:107 Resp: 153483

Ion	Ratio	Lower	Upper
107	100		
108	92.6	67.9	107.9
77	36.6	15.4	55.4
79	32.3	13.7	53.7



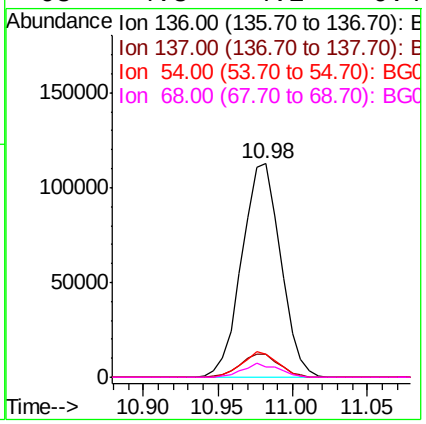


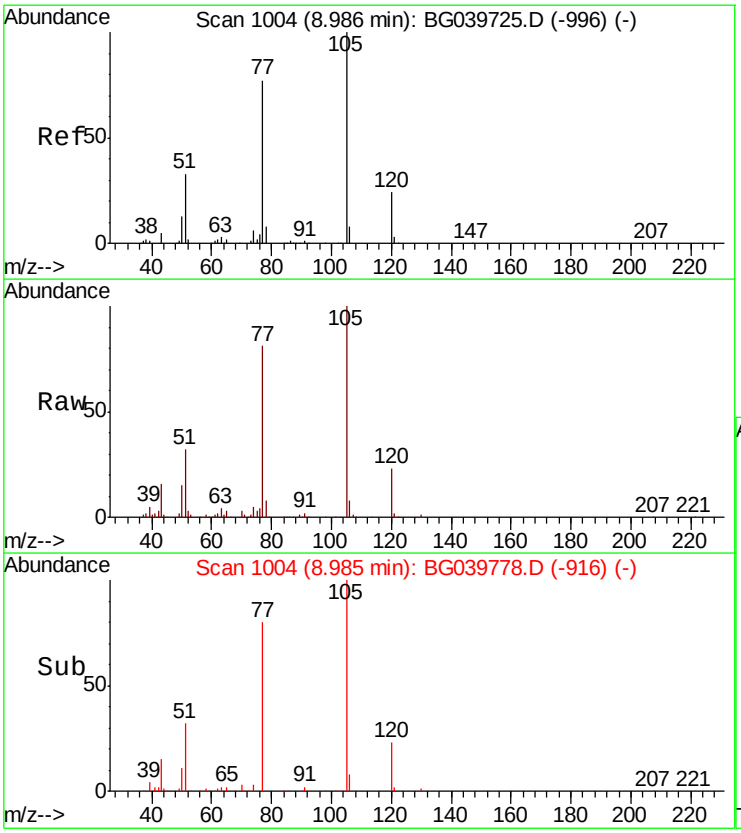
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.98 min Scan# 1344
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Instrument :
BNA_G
ClientSampleId :
PST-028-SW063-022719MS

Tgt Ion:136 Resp: 202111

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.1	13.7
54	10.7	9.4	14.2
68	4.8	4.2	6.4

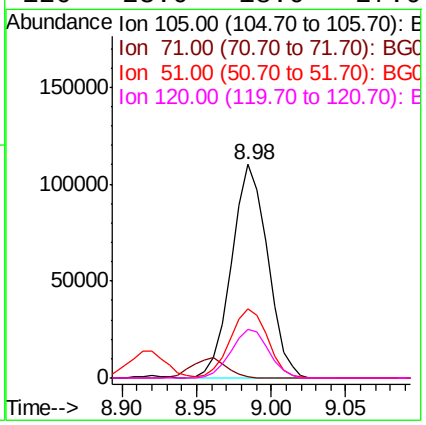


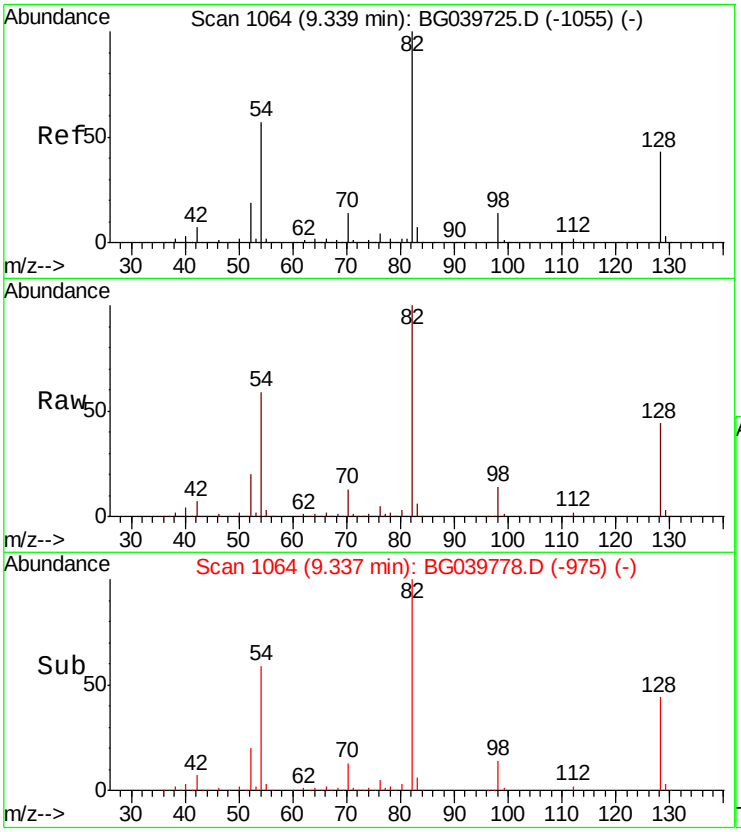


#22
Acetophenone
Concen: 34.089 ng
RT: 8.98 min Scan# 1004
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Tgt Ion:105 Resp: 184921

Ion	Ratio	Lower	Upper
105	100		
71	0.6	0.8	1.2#
51	32.3	30.2	45.2
120	23.0	18.0	27.0



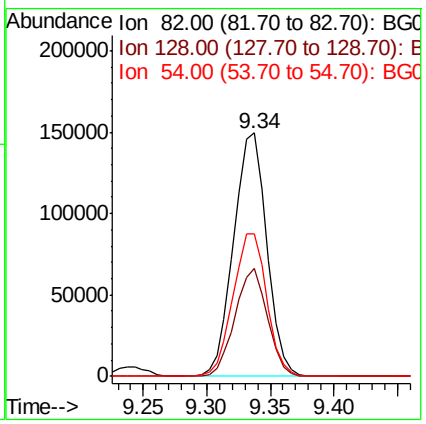


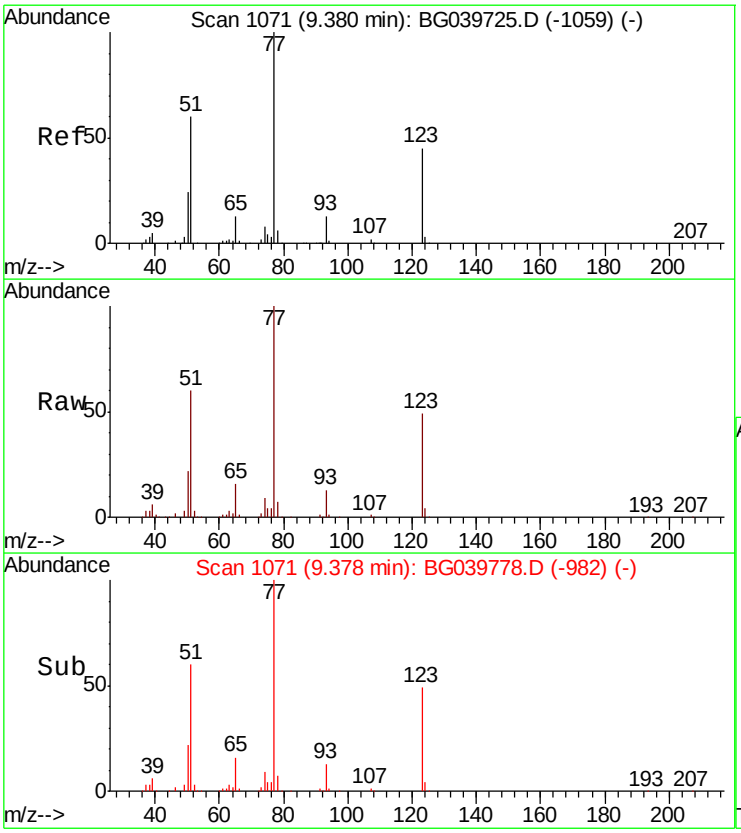
#23
Nitrobenzene-d5
Concen: 72.604 ng
RT: 9.34 min Scan# 1064
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Instrument :
BNA_G
ClientSampleId :
PST-028-SW063-022719MS

Tgt Ion: 82 Resp: 271321

Ion	Ratio	Lower	Upper
82	100		
128	44.5	31.3	46.9
54	58.7	50.9	76.3

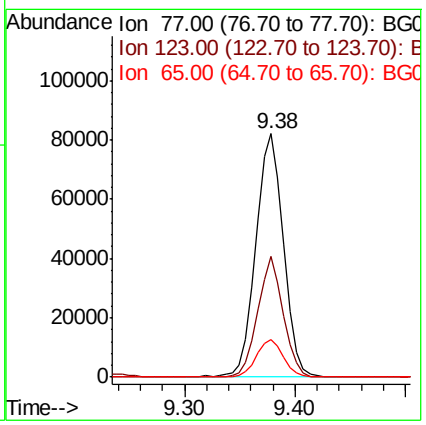


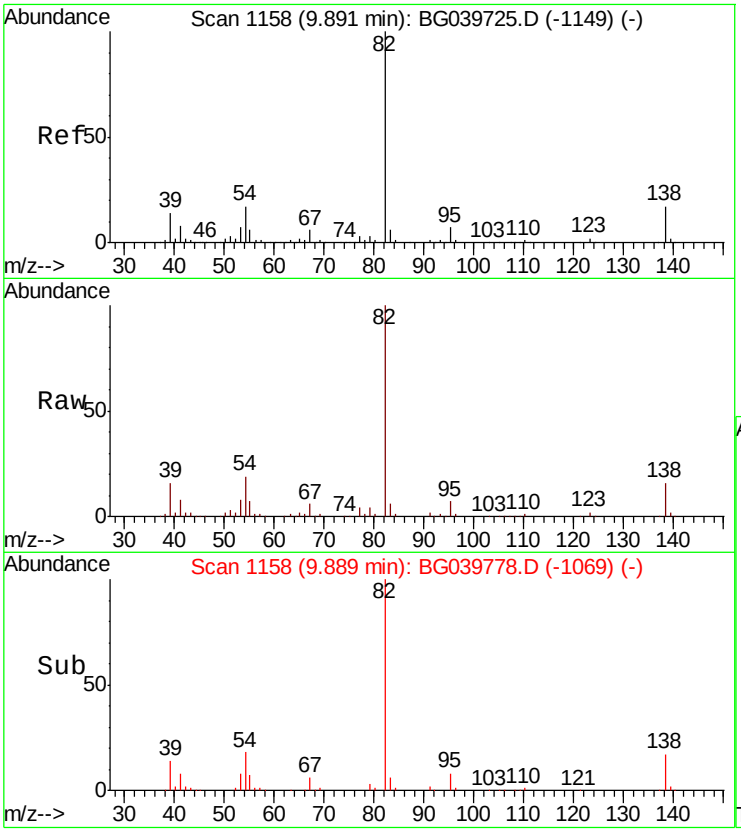


#24
Nitrobenzene
Concen: 36.718 ng
RT: 9.38 min Scan# 1071
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Tgt Ion: 77 Resp: 143949

Ion	Ratio	Lower	Upper
77	100		
123	49.4	34.1	51.1
65	15.7	12.3	18.5



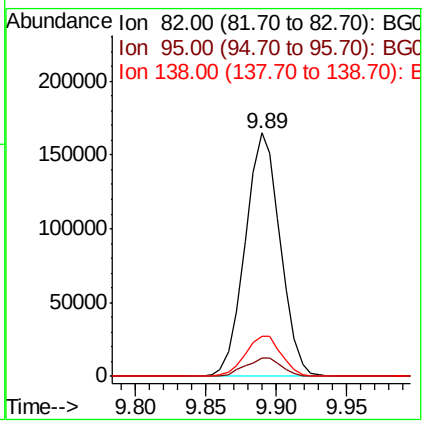


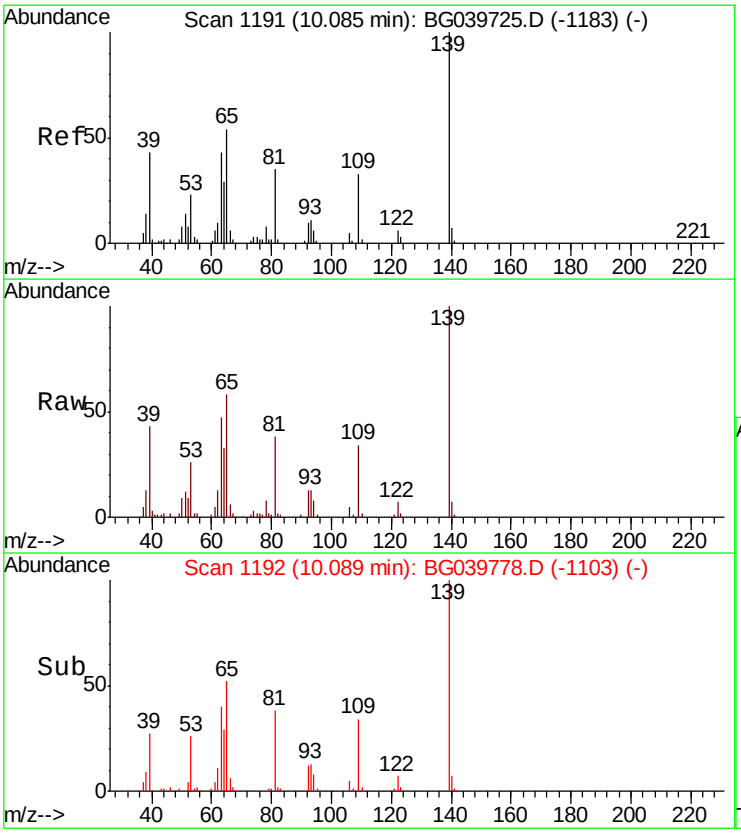
#25
Isophorone
Concen: 36.650 ng
RT: 9.89 min Scan# 1158
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Instrument :
BNA_G
ClientSampleId :
PST-028-SW063-022719MS

Tgt Ion: 82 Resp: 286973

Ion	Ratio	Lower	Upper
82	100		
95	7.4	6.2	9.2
138	16.3	13.0	19.4

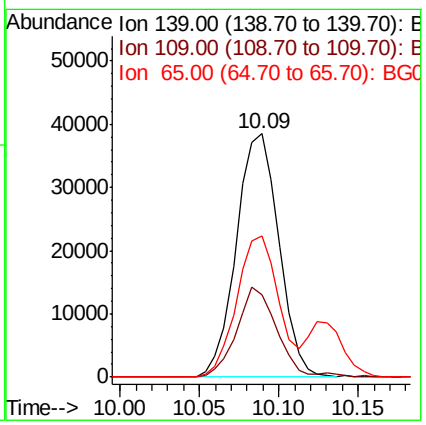


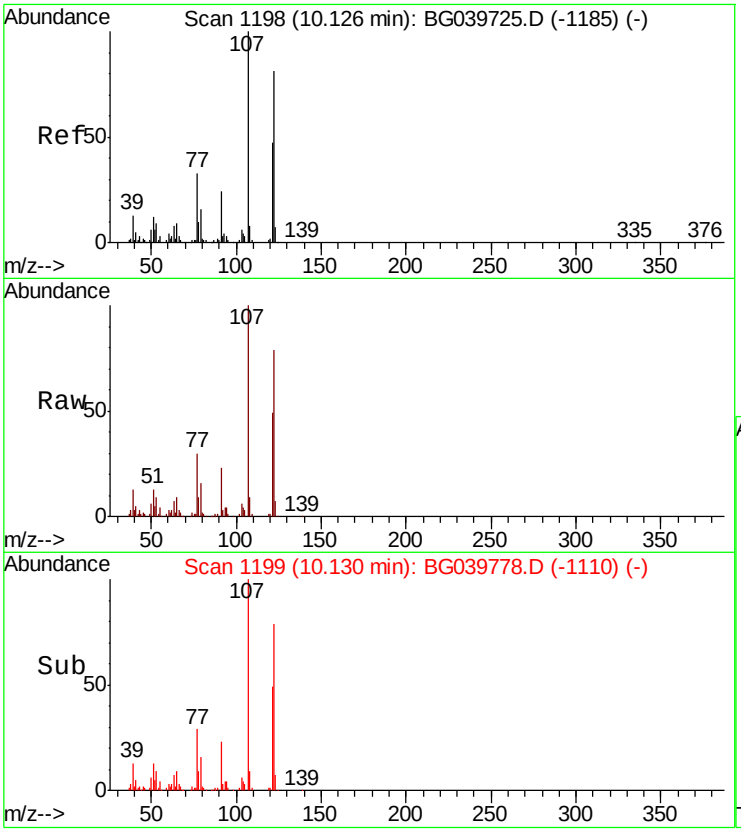


#26
2-Nitrophenol
Concen: 37.891 ng
RT: 10.09 min Scan# 1192
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Tgt Ion:139 Resp: 71721

Ion	Ratio	Lower	Upper
139	100		
109	33.8	23.4	35.0
65	58.2	44.3	66.5



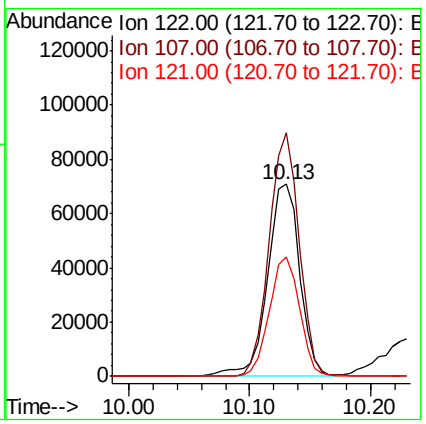


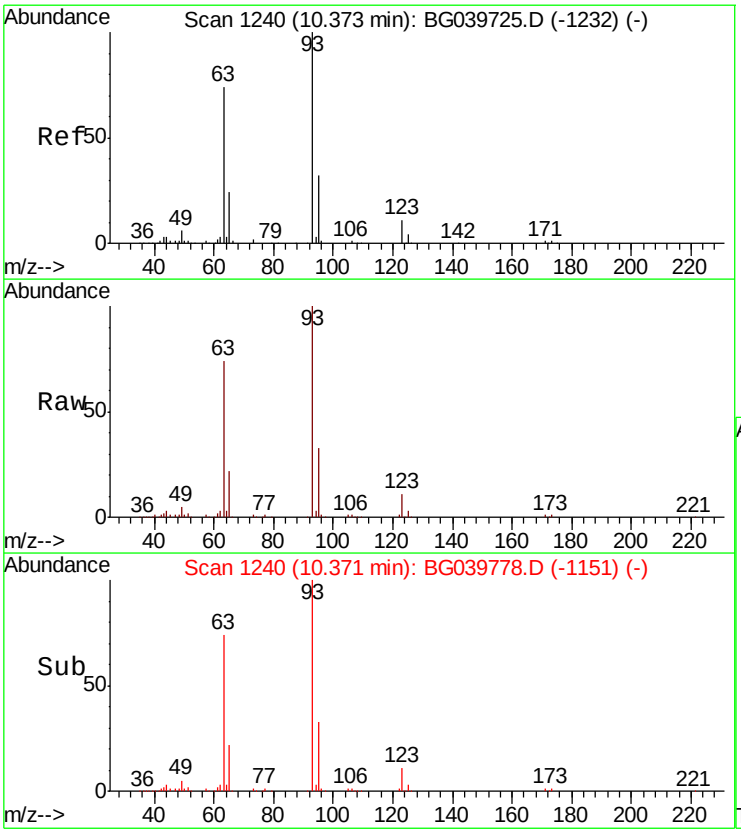
#27
2,4-Dimethylphenol
Concen: 44.271 ng
RT: 10.13 min Scan# 1199
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Instrument :
BNA_G
ClientSampleId :
PST-028-SW063-022719MS

Tgt Ion:122 Resp: 130328

Ion	Ratio	Lower	Upper
122	100		
107	126.9	91.7	137.5
121	62.5	46.4	69.6

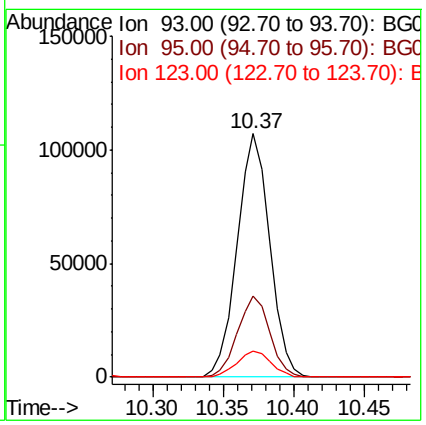


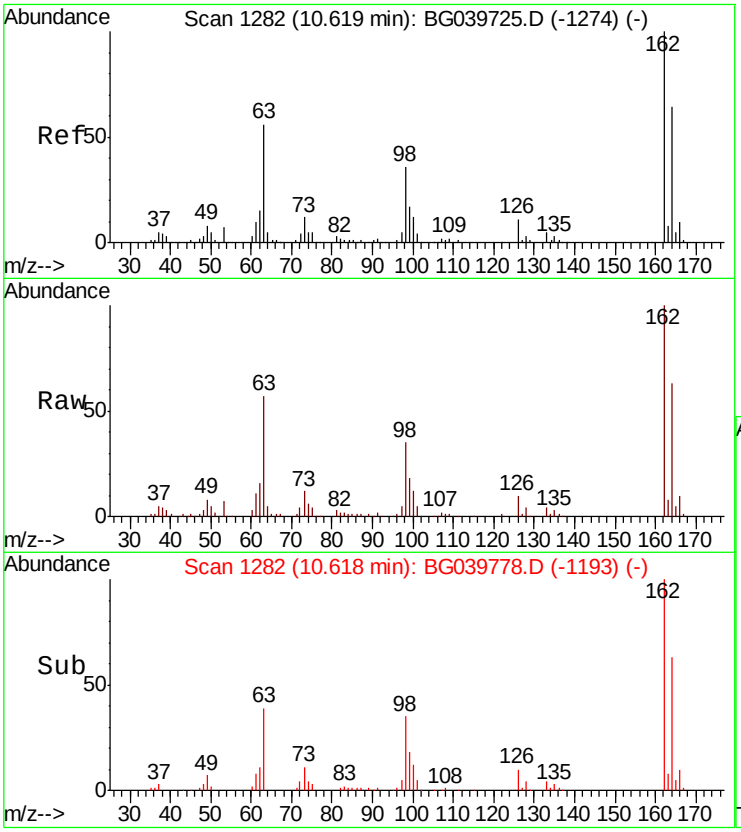


#28
bis(2-Chloroethoxy)methane
Concen: 36.295 ng
RT: 10.37 min Scan# 1240
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Tgt Ion: 93 Resp: 172706

Ion	Ratio	Lower	Upper
93	100		
95	33.5	25.0	37.4
123	10.6	8.6	12.8



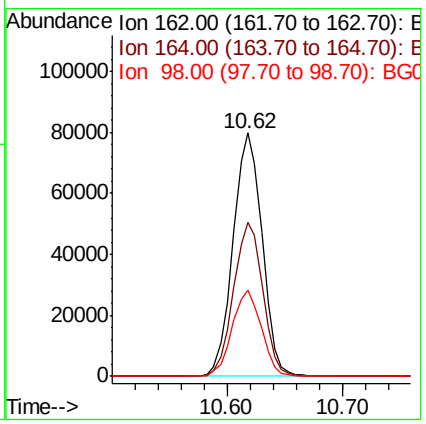


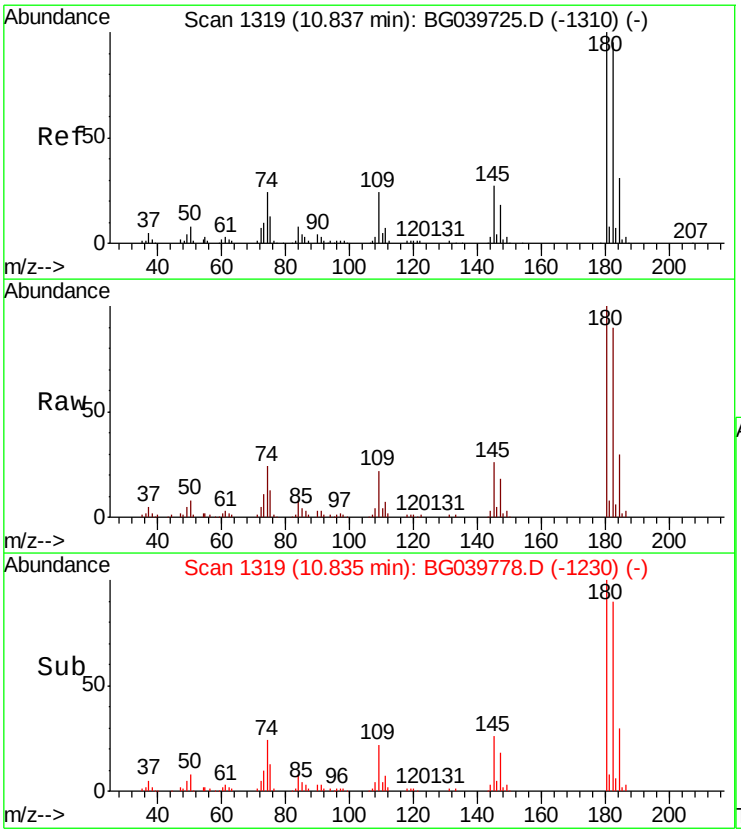
#29
2,4-Dichlorophenol
Concen: 41.819 ng
RT: 10.62 min Scan# 1282
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Instrument :
BNA_G
ClientSampleId :
PST-028-SW063-022719MS

Tgt Ion:162 Resp: 138606

Ion	Ratio	Lower	Upper
162	100		
164	63.2	48.1	88.1
98	35.2	18.1	58.1

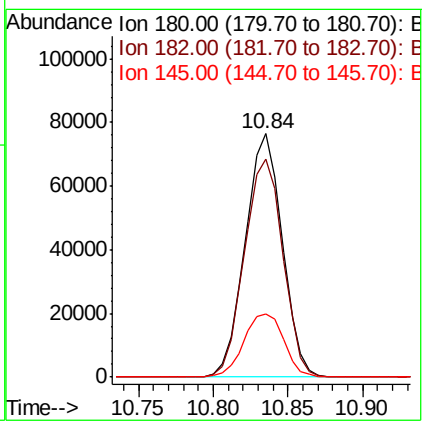


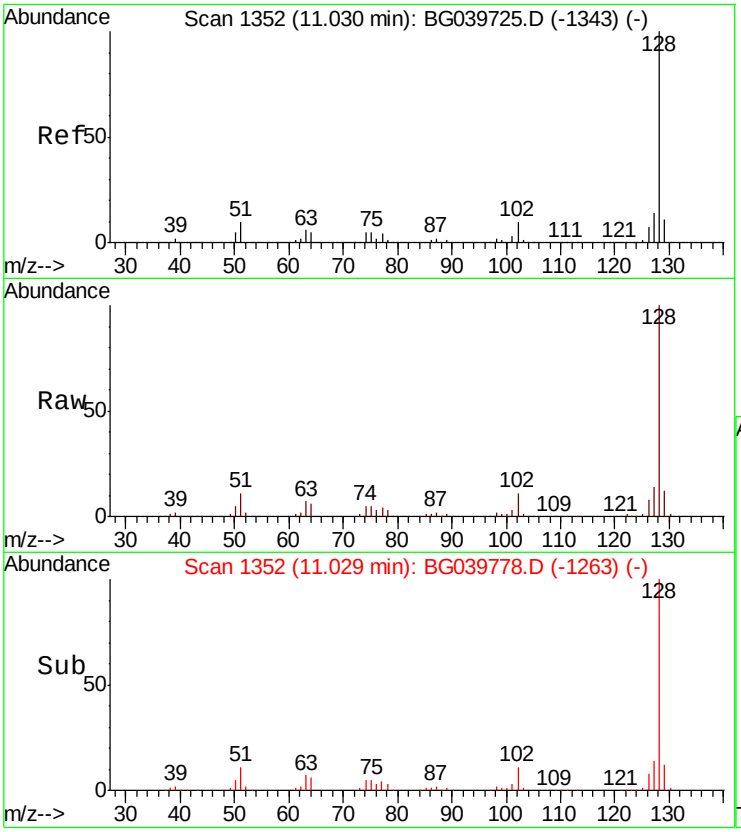


#30
1,2,4-Trichlorobenzene
Concen: 35.152 ng
RT: 10.84 min Scan# 1319
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Tgt Ion:180 Resp: 131106

Ion	Ratio	Lower	Upper
180	100		
182	89.7	76.0	114.0
145	25.9	22.7	34.1



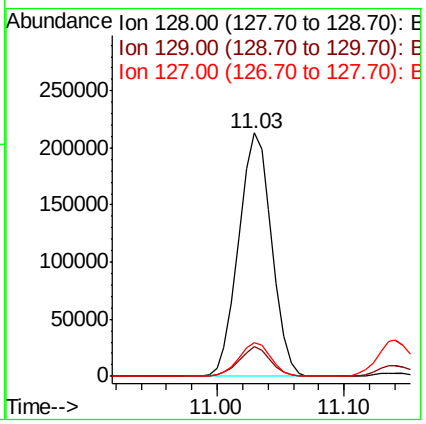


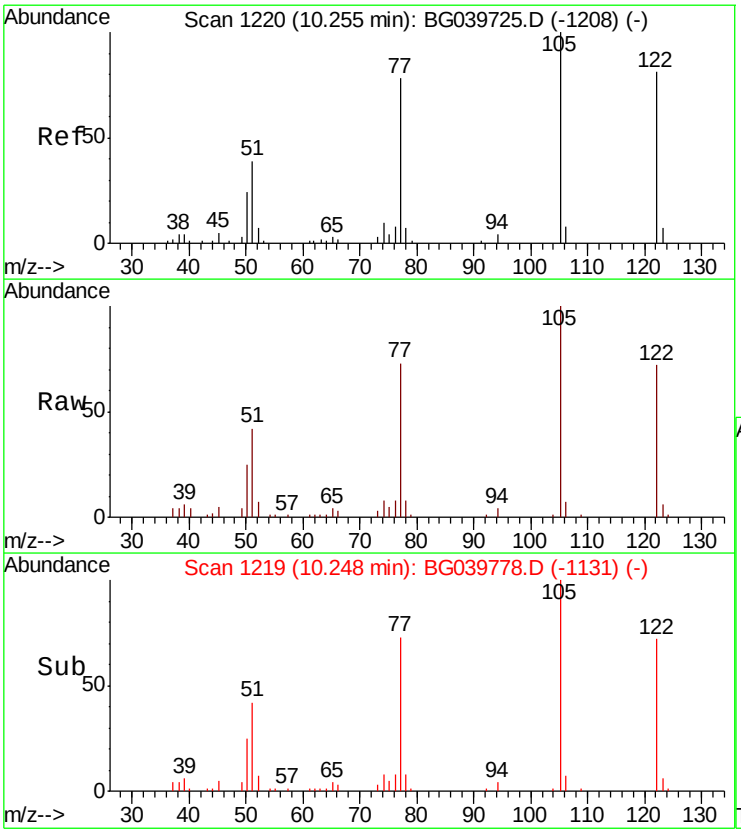
#31
Naphthalene
Concen: 36.034 ng
RT: 11.03 min Scan# 1352
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Instrument :
BNA_G
ClientSampleId :
PST-028-SW063-022719MS

Tgt Ion:128 Resp: 385599

Ion	Ratio	Lower	Upper
128	100		
129	12.3	8.7	13.1
127	13.8	10.8	16.2

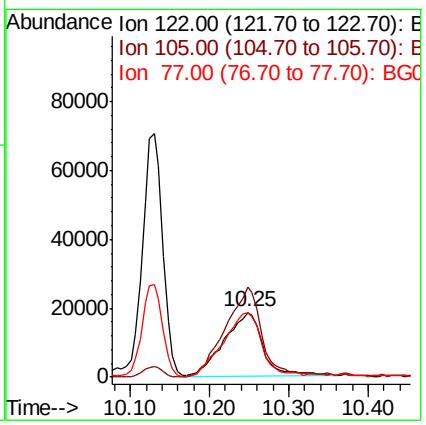


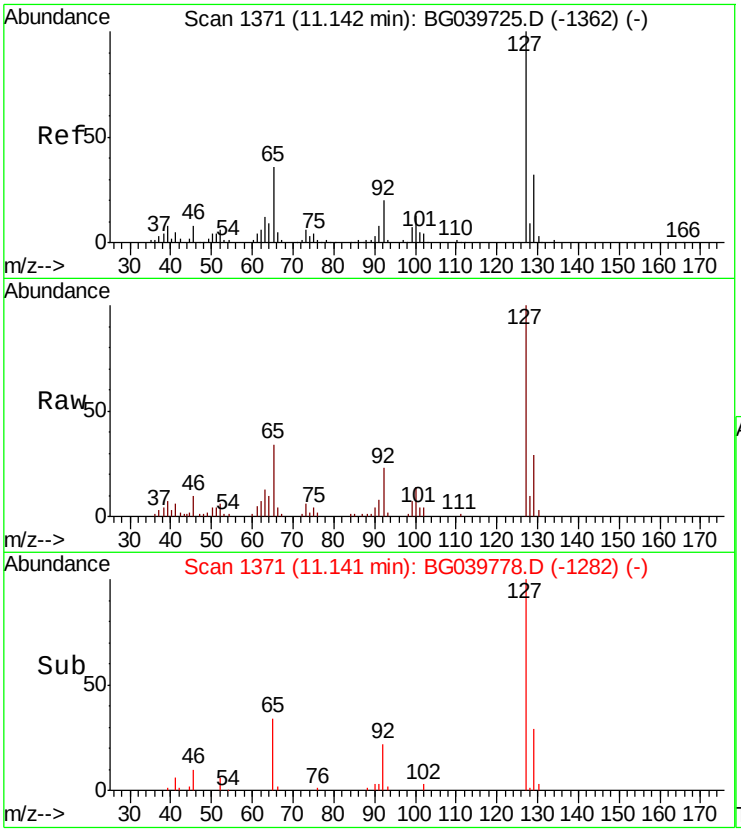


#32
Benzoic acid
Concen: 32.607 ng
RT: 10.25 min Scan# 1219
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Tgt Ion:122 Resp: 60948

Ion	Ratio	Lower	Upper
122	100		
105	138.2	101.8	141.8
77	100.5	76.3	116.3



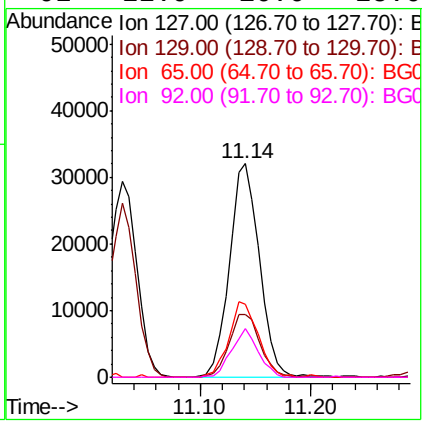


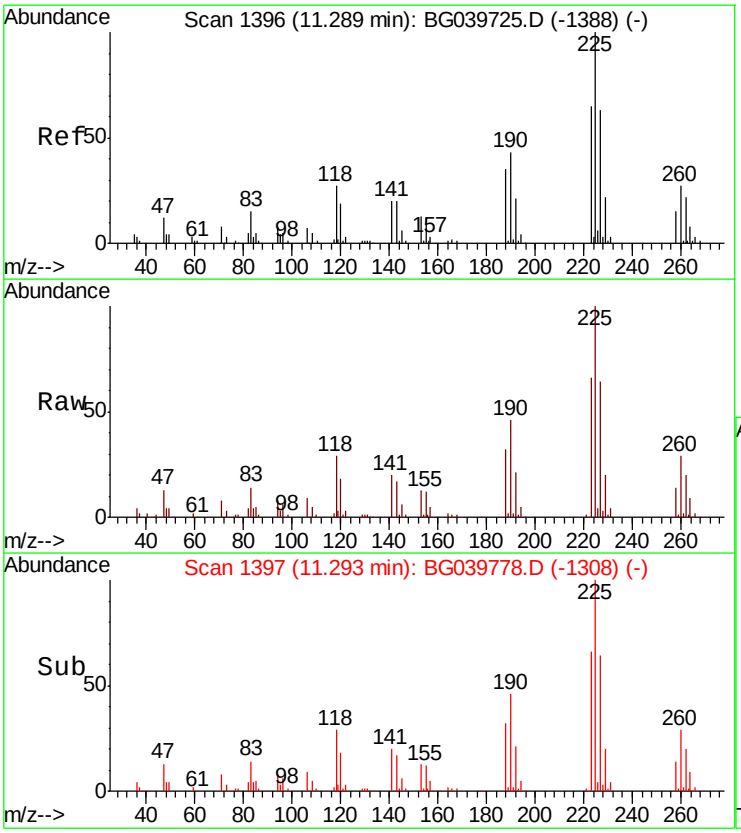
#33
4-Chloroaniline
Concen: 13.498 ng
RT: 11.14 min Scan# 1371
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Instrument :
BNA_G
ClientSampleId :
PST-028-SW063-022719MS

Tgt Ion:127 Resp: 61249

Ion	Ratio	Lower	Upper
127	100		
129	29.3	27.0	40.4
65	34.5	28.8	43.2
92	22.9	16.6	25.0

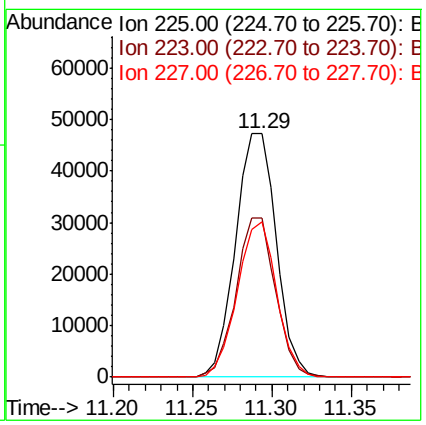


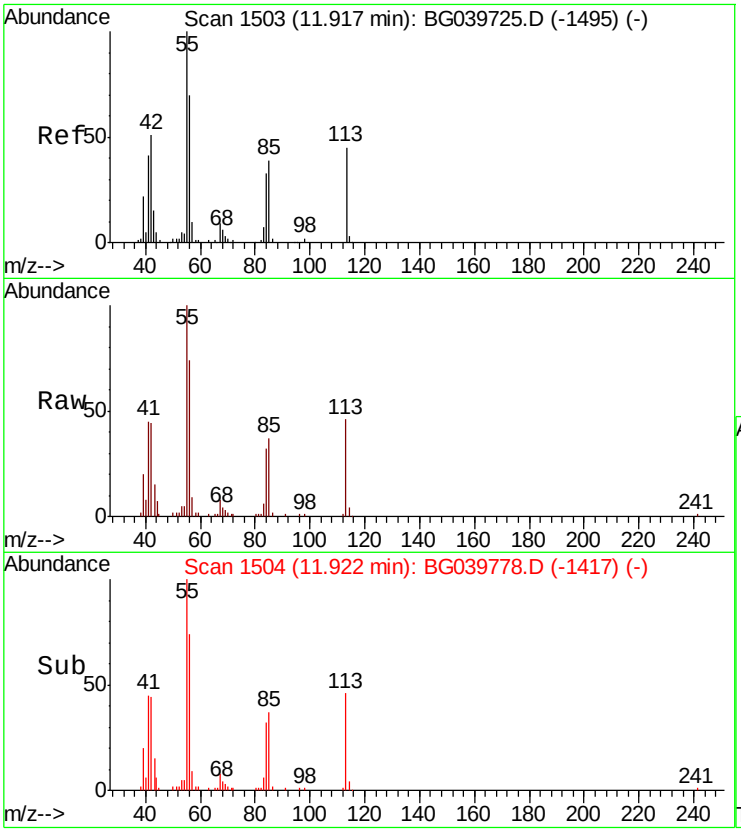


#34
Hexachlorobutadiene
Concen: 33.034 ng
RT: 11.29 min Scan# 1397
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Tgt Ion:225 Resp: 84191

Ion	Ratio	Lower	Upper
225	100		
223	65.6	49.0	73.6
227	63.9	46.3	69.5



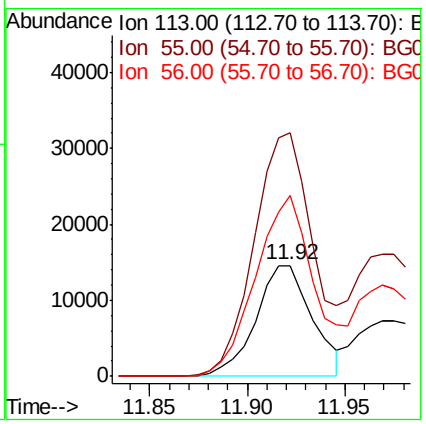


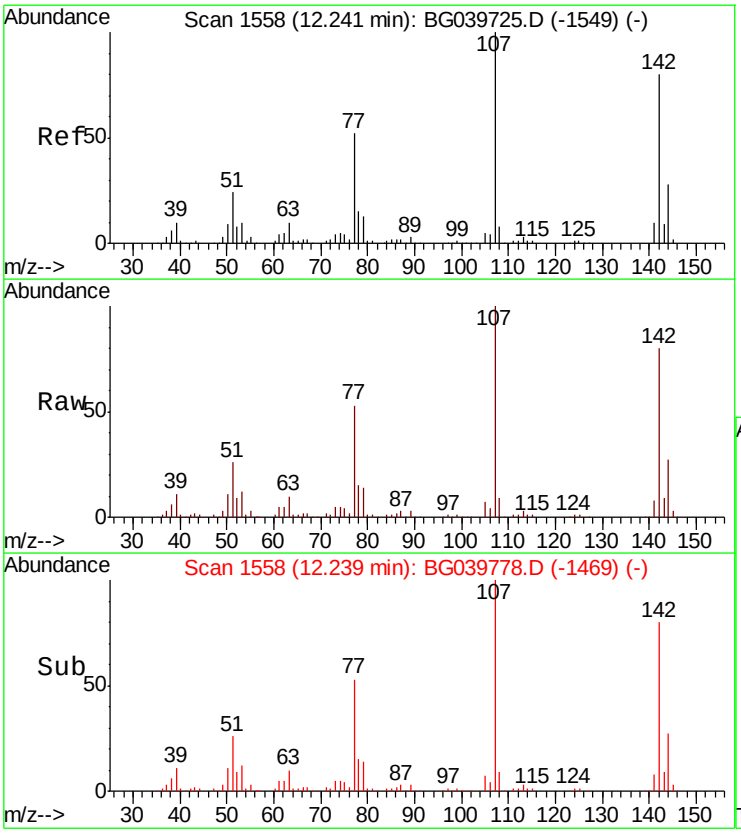
#35
Caprolactam
Concen: 22.999 ng
RT: 11.92 min Scan# 1504
Delta R.T. -0.02 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Instrument :
BNA_G
ClientSampleId :
PST-028-SW063-022719MS

Tgt Ion:113 Resp: 29119

Ion	Ratio	Lower	Upper
113	100		
55	219.2	216.9	256.9
56	162.3	152.6	192.6

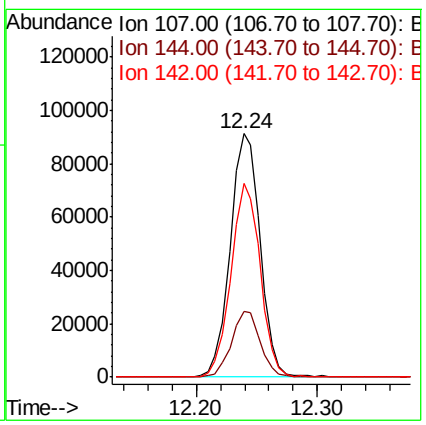


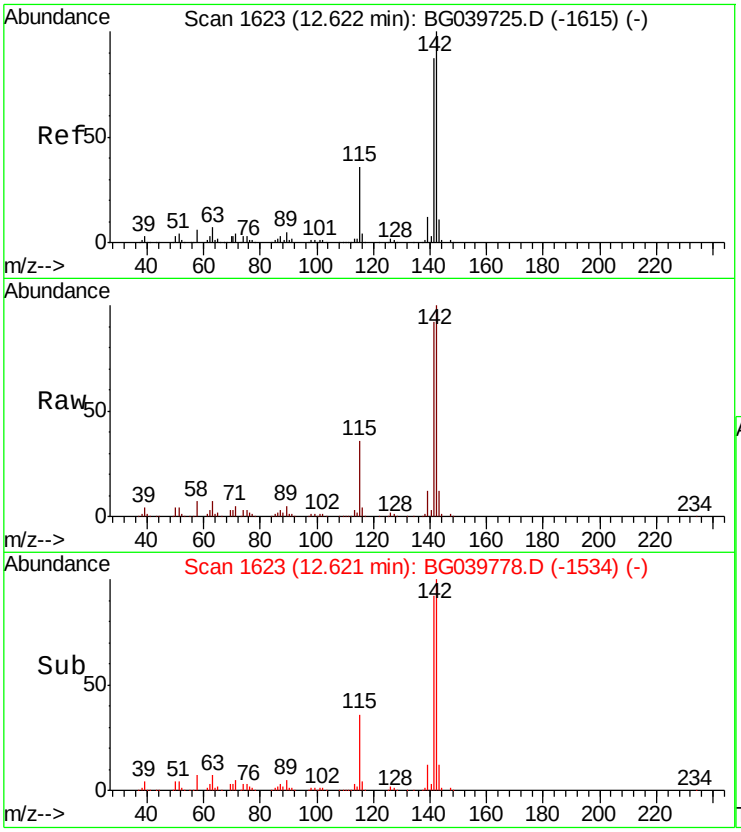


#36
4-Chloro-3-methylphenol
Concen: 41.361 ng
RT: 12.24 min Scan# 1558
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Tgt Ion:107 Resp: 157148

Ion	Ratio	Lower	Upper
107	100		
144	26.8	20.2	30.2
142	79.7	61.4	92.2



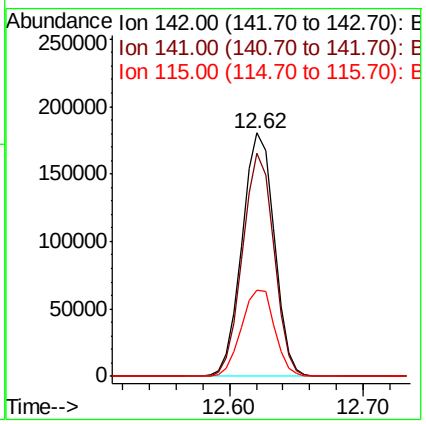


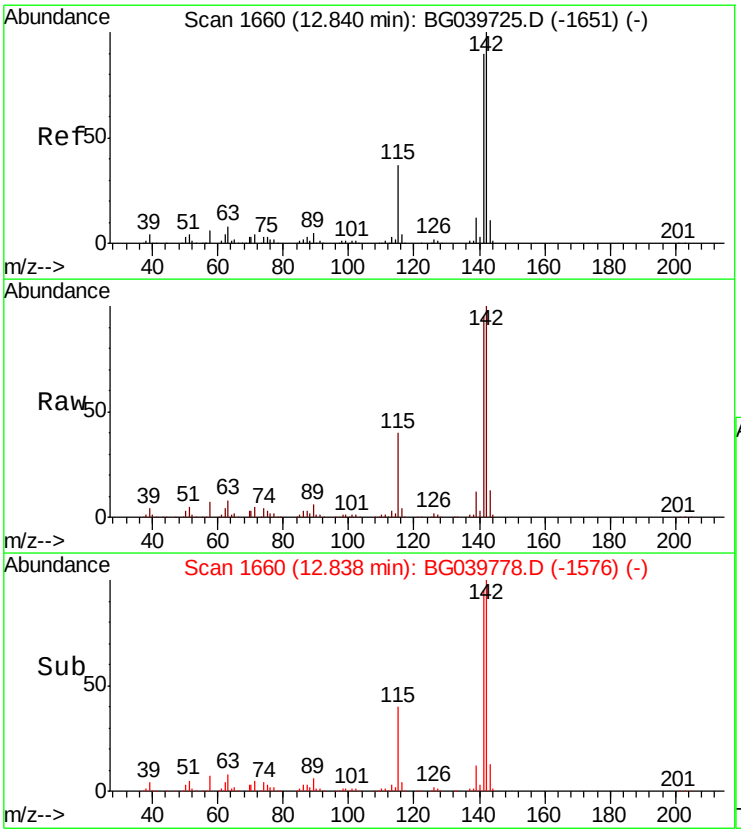
#37
2-Methylnaphthalene
Concen: 37.495 ng
RT: 12.62 min Scan# 1623
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Instrument :
BNA_G
ClientSampleId :
PST-028-SW063-022719MS

Tgt Ion:142 Resp: 299969

Ion	Ratio	Lower	Upper
142	100		
141	91.7	73.5	110.3
115	35.5	30.8	46.2

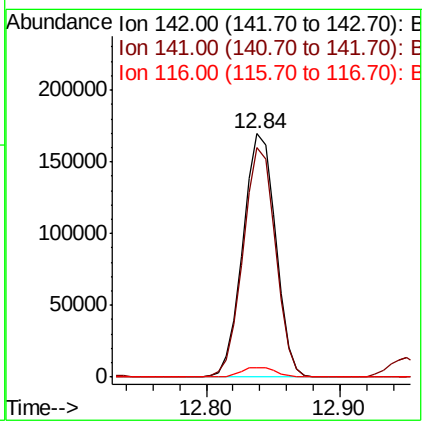


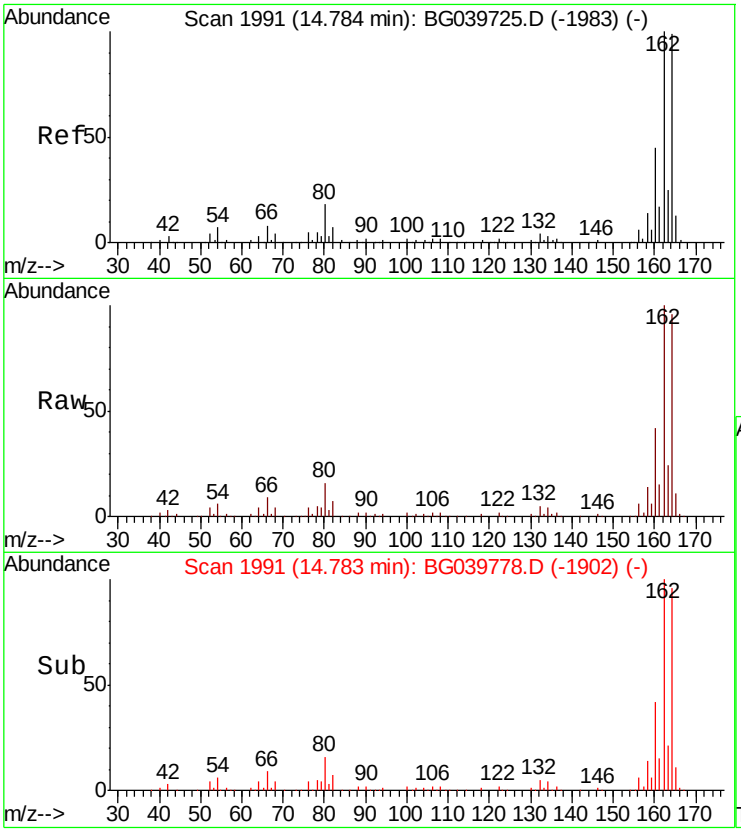


#38
1-Methylnaphthalene
Concen: 36.828 ng
RT: 12.84 min Scan# 1660
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Tgt Ion:142 Resp: 286328

Ion	Ratio	Lower	Upper
142	100		
141	94.5	74.2	111.4
116	4.1	3.0	4.6



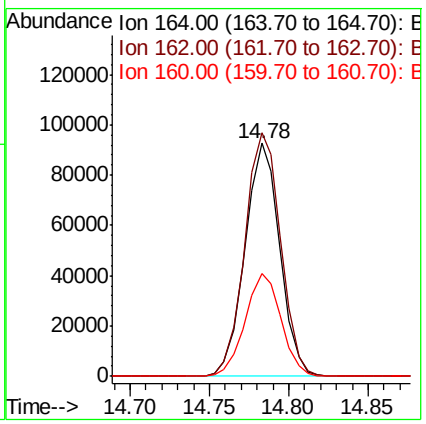


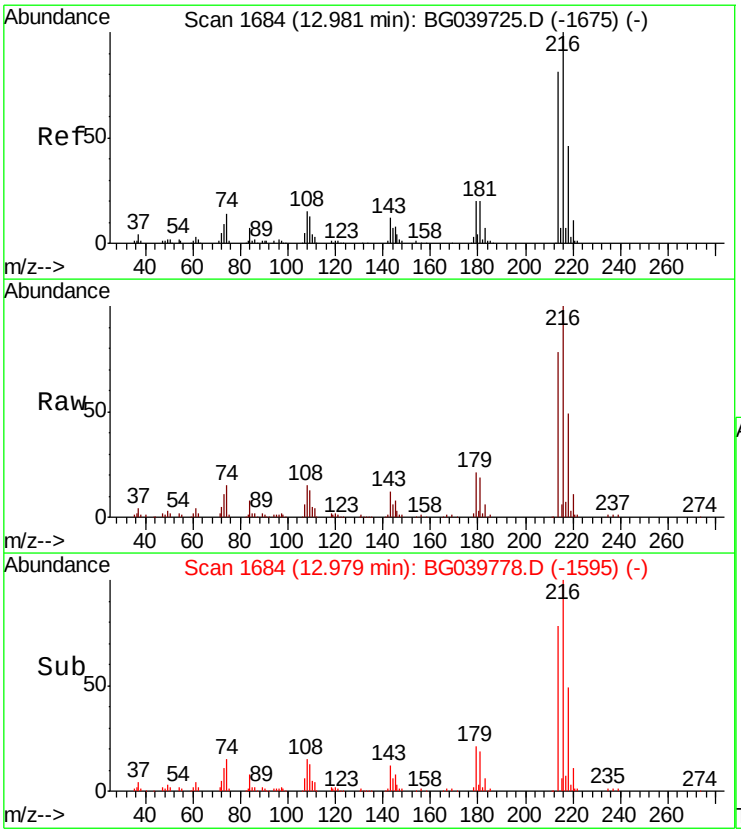
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.78 min Scan# 1991
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Instrument :
BNA_G
ClientSampleId :
PST-028-SW063-022719MS

Tgt Ion:164 Resp: 141609

Ion	Ratio	Lower	Upper
164	100		
162	104.5	81.6	122.4
160	44.1	34.2	51.2

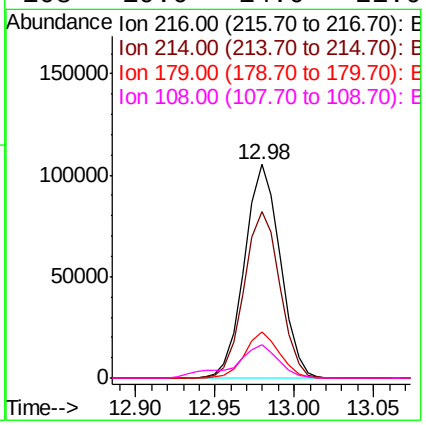


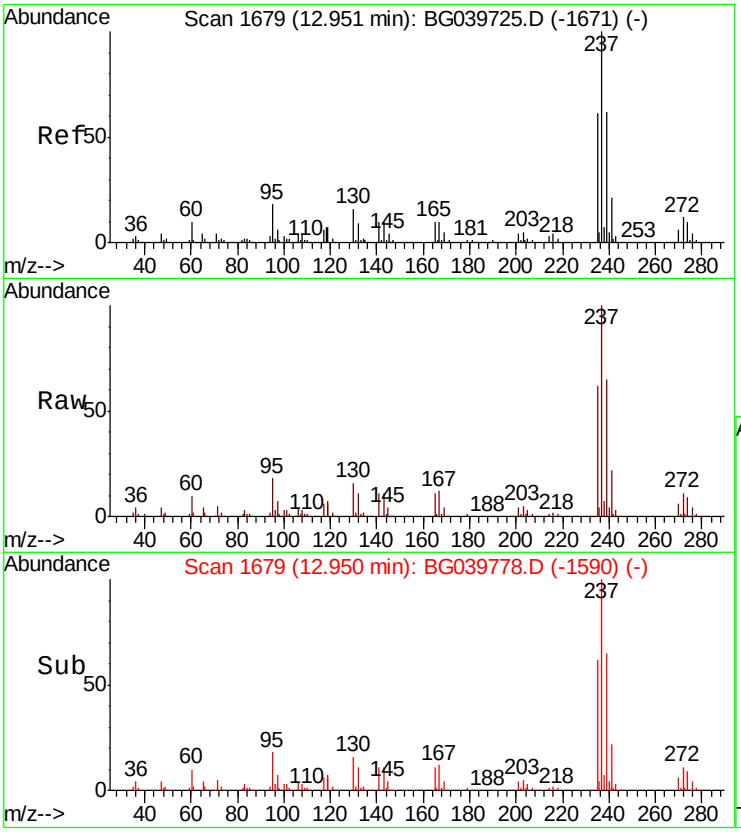


#40
1,2,4,5-Tetrachlorobenzene
Concen: 34.340 ng
RT: 12.98 min Scan# 1684
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Tgt Ion:216 Resp: 164742

Ion	Ratio	Lower	Upper
216	100		
214	78.4	62.6	94.0
179	20.8	16.6	25.0
108	19.0	14.0	21.0



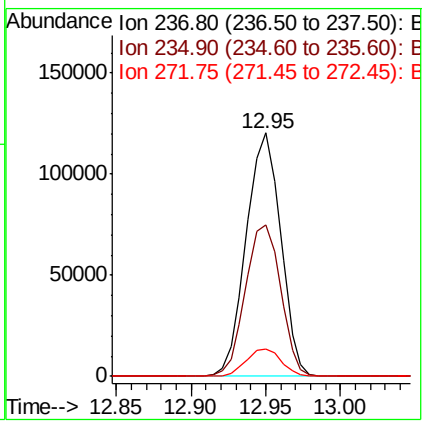


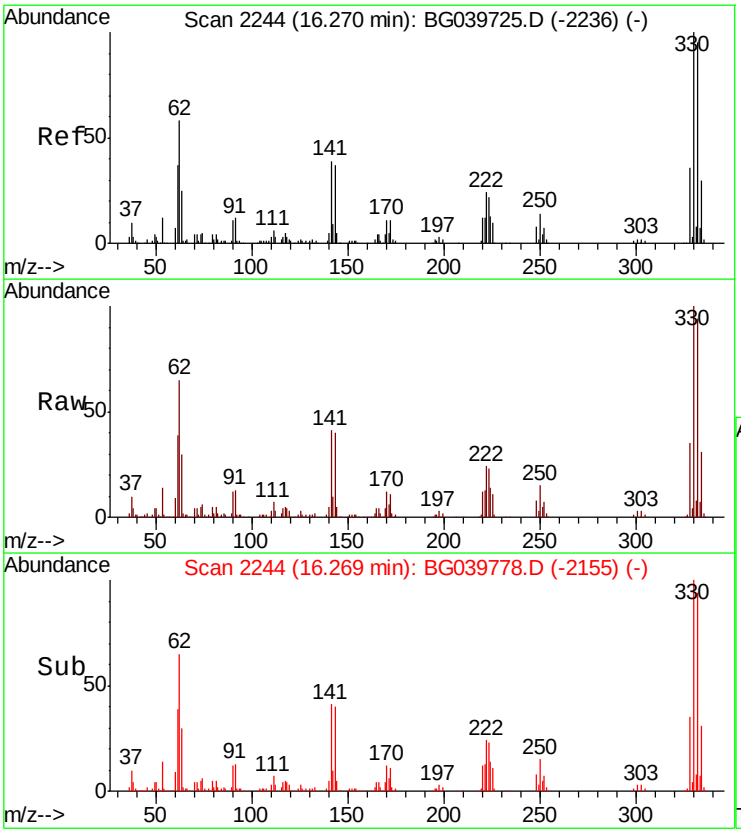
#41
Hexachlorocyclopentadiene
Concen: 74.912 ng
RT: 12.95 min Scan# 1679
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Instrument :
BNA_G
ClientSampleId :
PST-028-SW063-022719MS

Tgt Ion:237 Resp: 192594

Ion	Ratio	Lower	Upper
237	100		
235	62.4	43.3	83.3
272	11.4	0.0	32.3

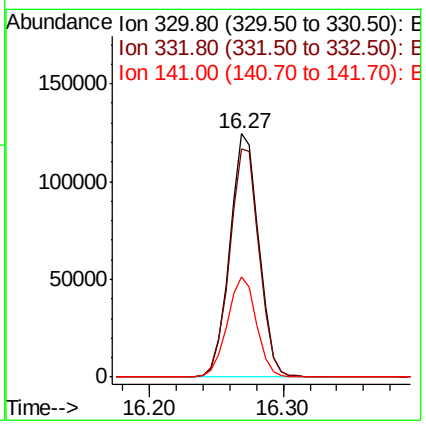


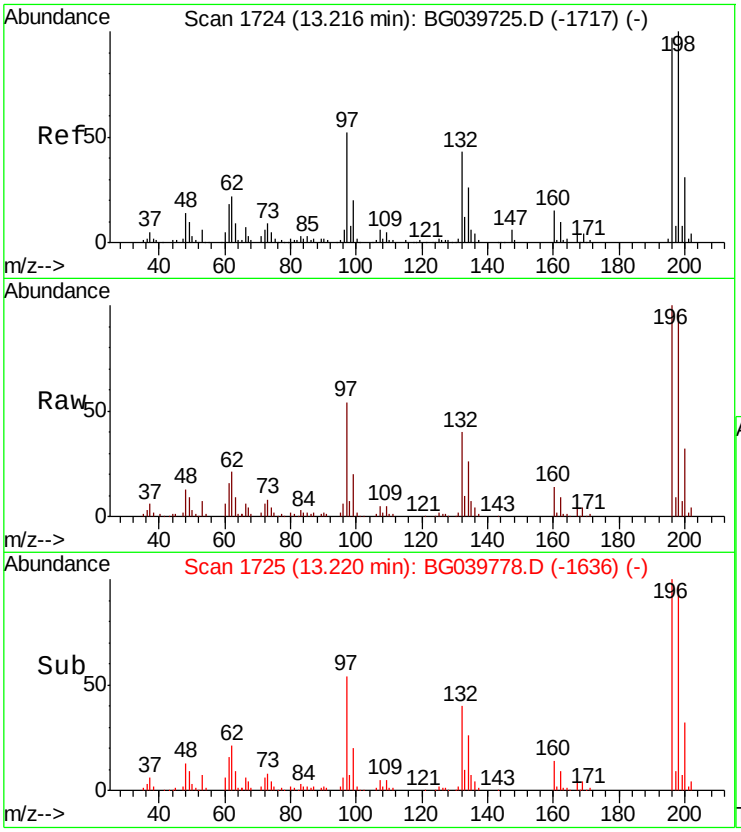


#42
2,4,6-Tribromophenol
Concen: 114.001 ng
RT: 16.27 min Scan# 2244
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Tgt Ion:330 Resp: 188166

Ion	Ratio	Lower	Upper
330	100		
332	95.7	75.7	113.5
141	41.4	35.6	53.4



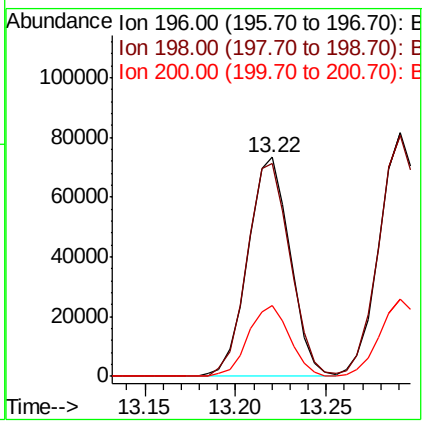


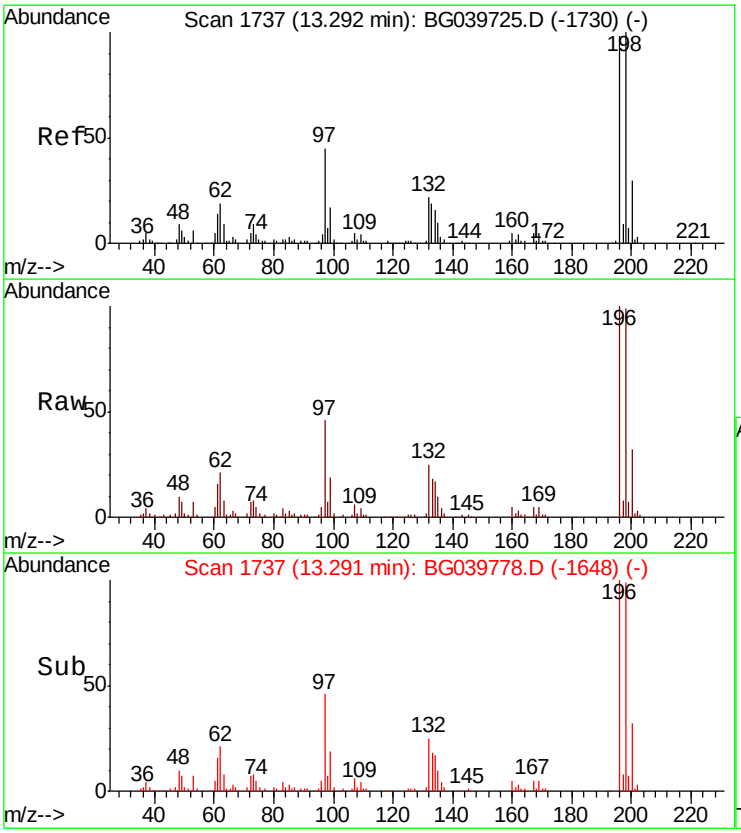
#43
2,4,6-Trichlorophenol
Concen: 42.325 ng
RT: 13.22 min Scan# 1725
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Instrument :
BNA_G
ClientSampleId :
PST-028-SW063-022719MS

Tgt Ion:196 Resp: 118876

Ion	Ratio	Lower	Upper
196	100		
198	97.5	80.6	121.0
200	32.3	26.1	39.1

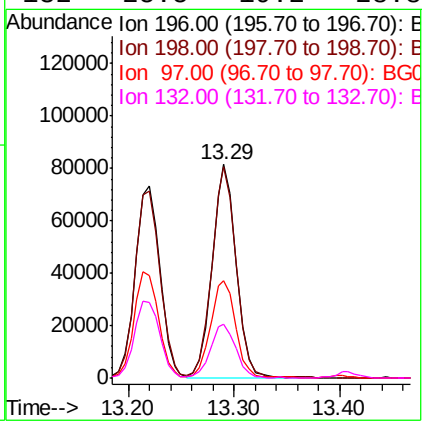


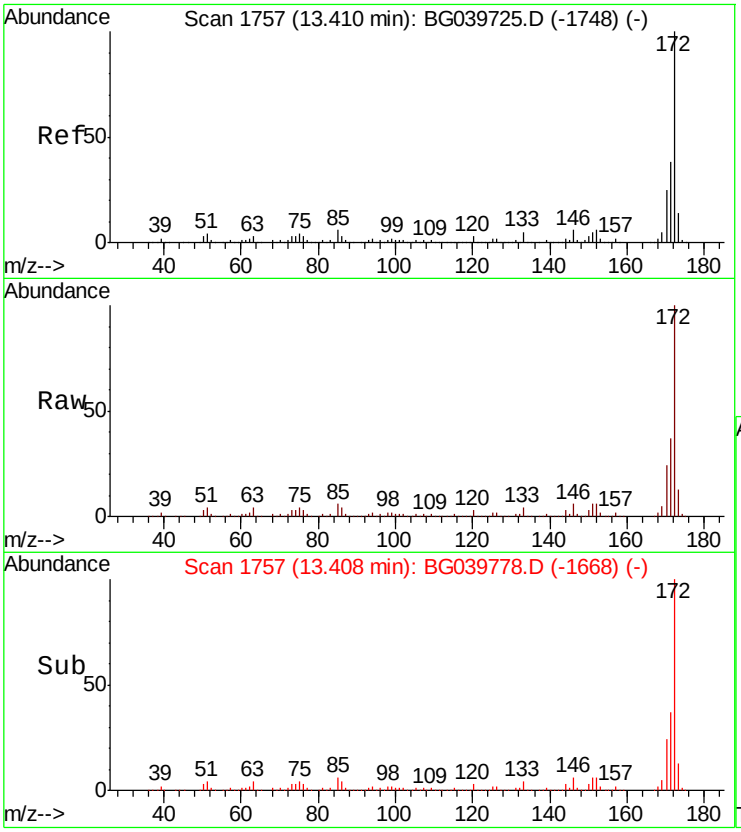


#44
2,4,5-Trichlorophenol
Concen: 41.243 ng
RT: 13.29 min Scan# 1737
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Tgt Ion:196 Resp: 130569

Ion	Ratio	Lower	Upper
196	100		
198	98.8	78.5	117.7
97	45.8	38.4	57.6
132	25.5	19.2	28.8



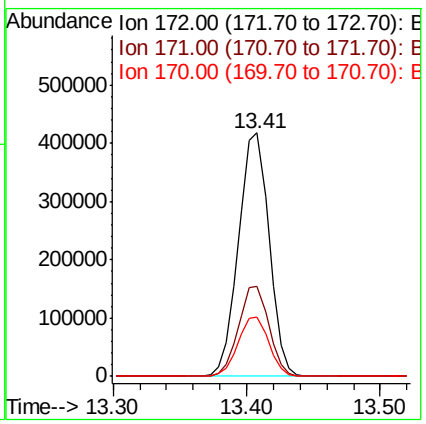


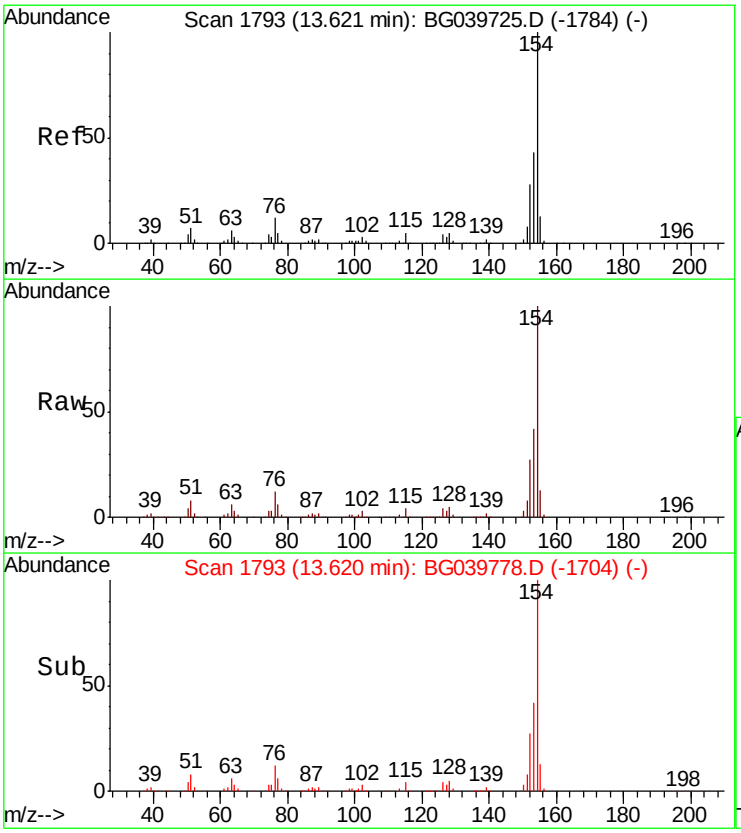
#45
2-Fluorobiphenyl
Concen: 66.336 ng
RT: 13.41 min Scan# 1757
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Instrument :
BNA_G
ClientSampleId :
PST-028-SW063-022719MS

Tgt Ion:172 Resp: 659759

Ion	Ratio	Lower	Upper
172	100		
171	36.7	30.8	46.2
170	24.2	20.2	30.4

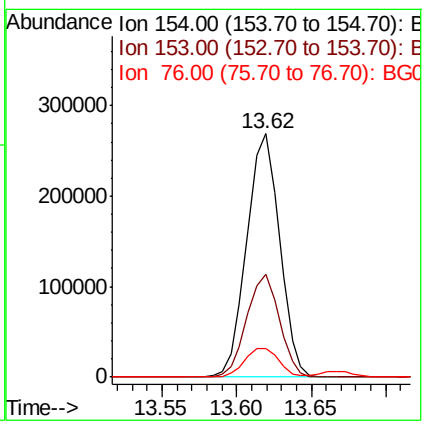


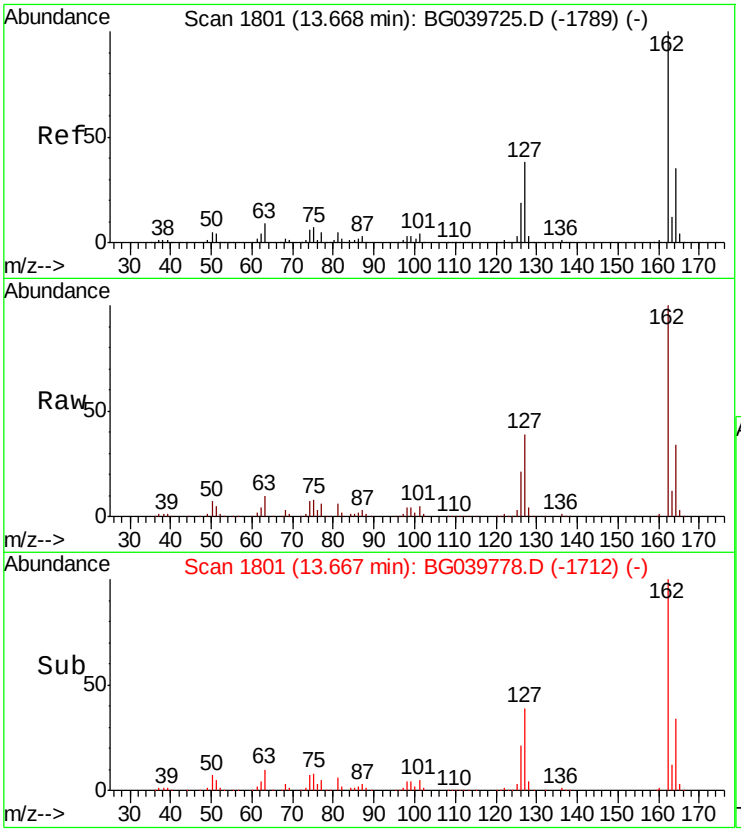


#46
1,1'-Biphenyl
Concen: 35.148 ng
RT: 13.62 min Scan# 1793
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Tgt Ion:154 Resp: 409379

Ion	Ratio	Lower	Upper
154	100		
153	42.4	22.1	62.1
76	11.9	0.0	32.4



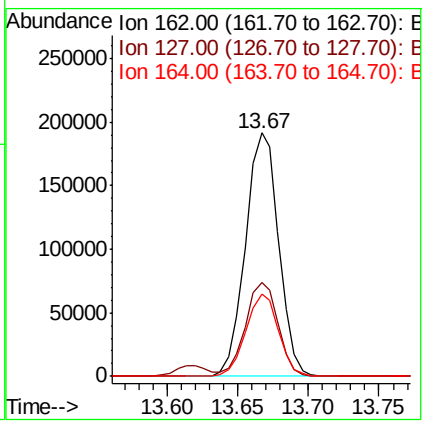


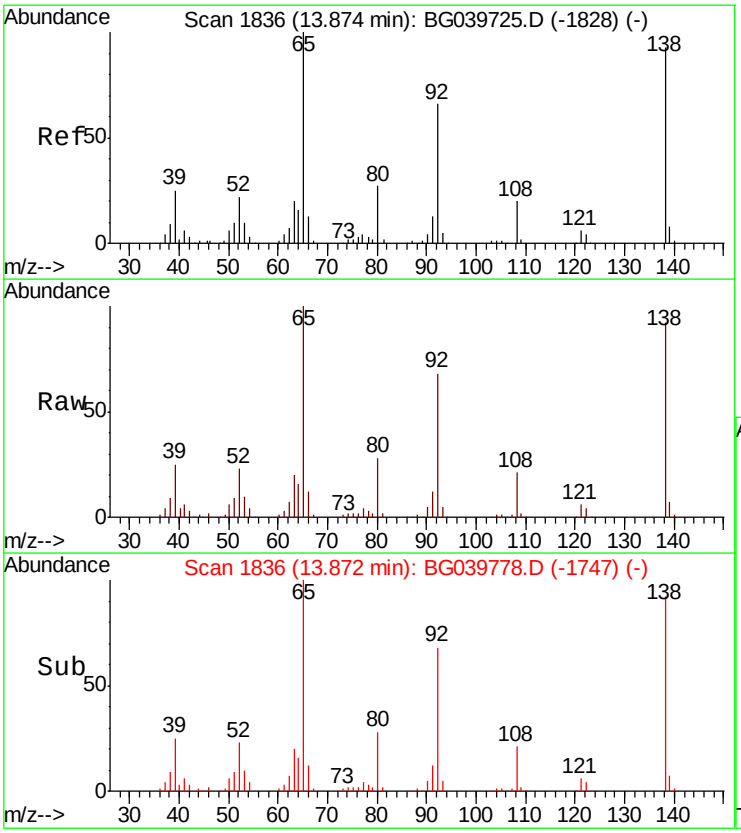
#47
2-Chloronaphthalene
Concen: 36.005 ng
RT: 13.67 min Scan# 1801
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Instrument :
BNA_G
ClientSampleId :
PST-028-SW063-022719MS

Tgt Ion:162 Resp: 315479

Ion	Ratio	Lower	Upper
162	100		
127	38.7	31.0	46.6
164	33.8	25.7	38.5

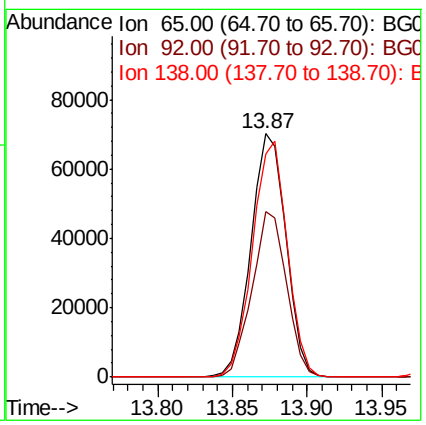


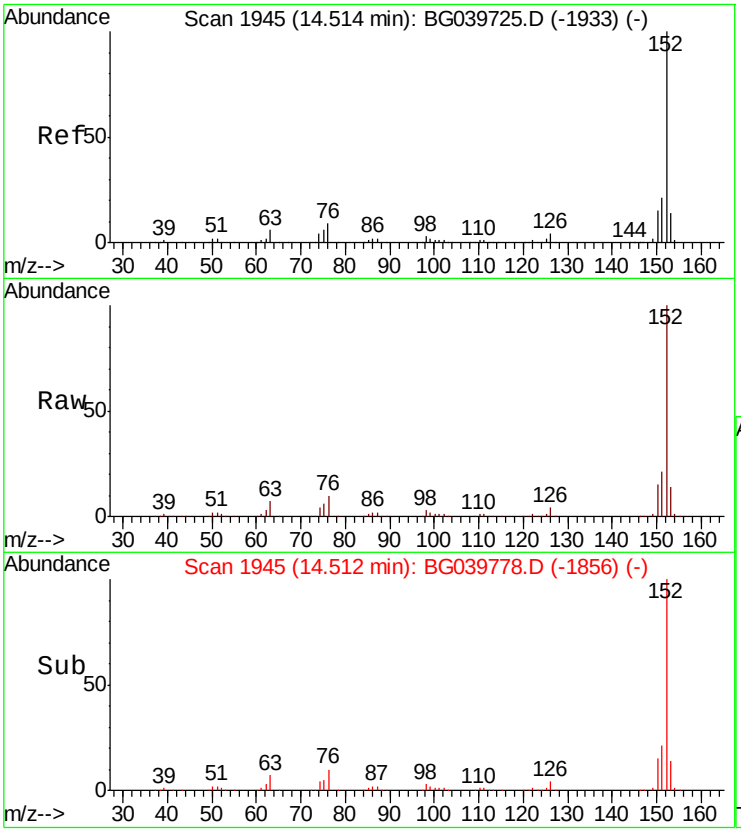


#48
2-Nitroaniline
Concen: 40.283 ng
RT: 13.87 min Scan# 1836
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Tgt Ion: 65 Resp: 113430

Ion	Ratio	Lower	Upper
65	100		
92	68.3	51.4	77.2
138	91.9	71.4	107.2



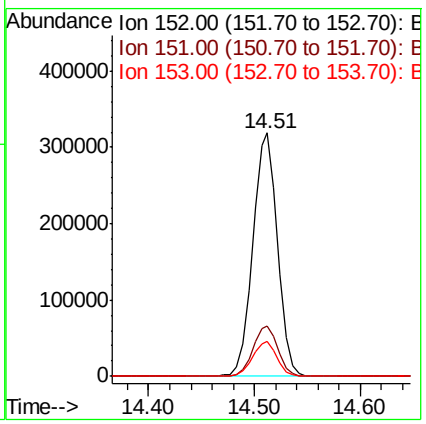


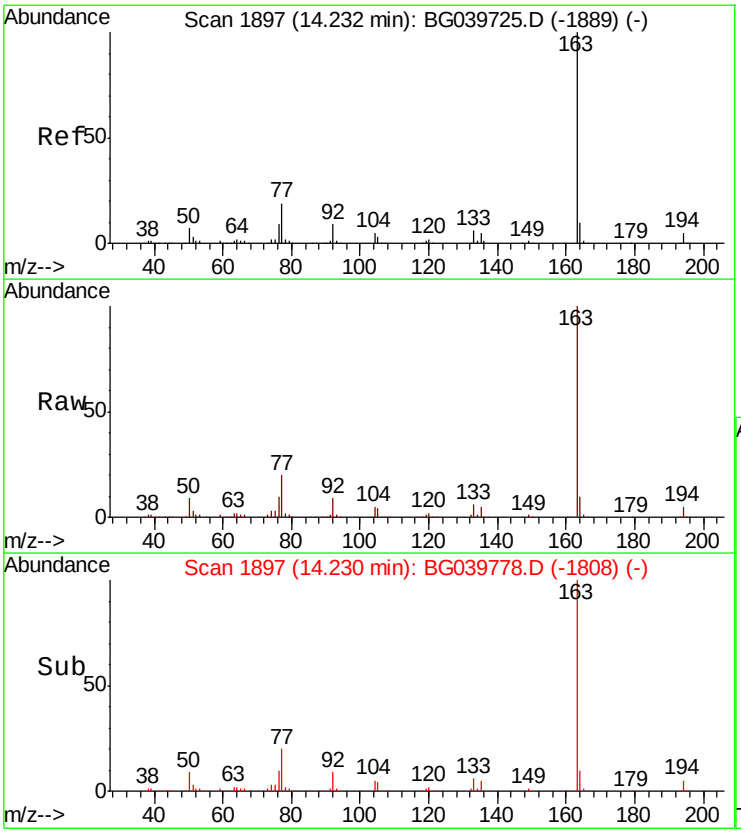
#49
Acenaphthylene
Concen: 35.983 ng
RT: 14.51 min Scan# 1945
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Instrument :
BNA_G
ClientSampleId :
PST-028-SW063-022719MS

Tgt Ion:152 Resp: 517573

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.8	25.2
153	14.2	11.7	17.5

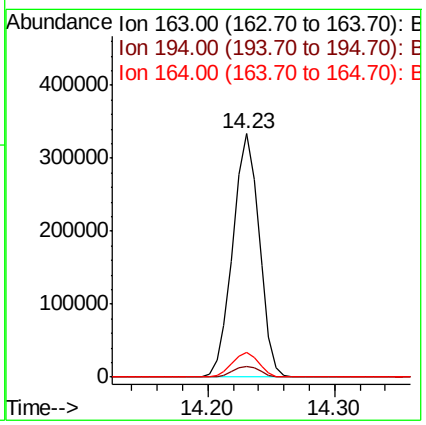


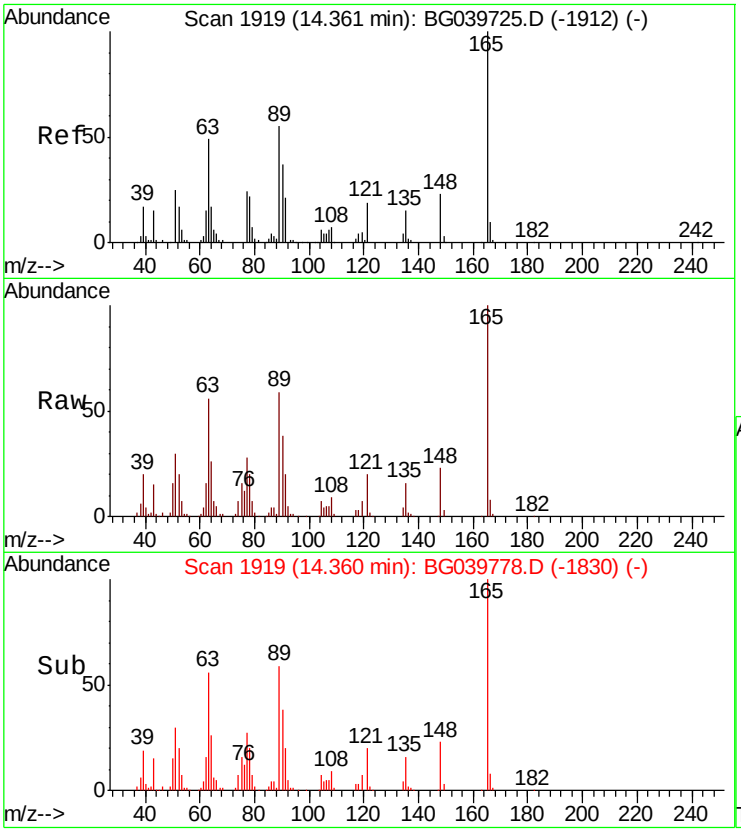


#50
Dimethylphthalate
Concen: 40.597 ng
RT: 14.23 min Scan# 1897
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Tgt Ion:163 Resp: 480717

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.6	5.4
164	10.2	8.4	12.6



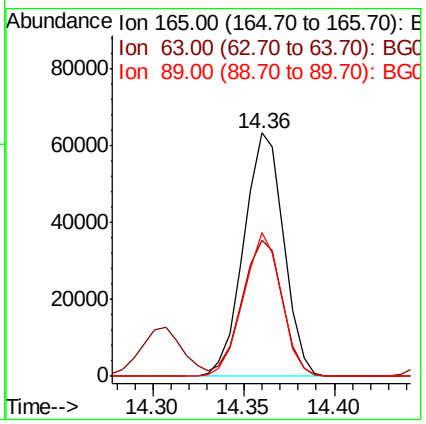


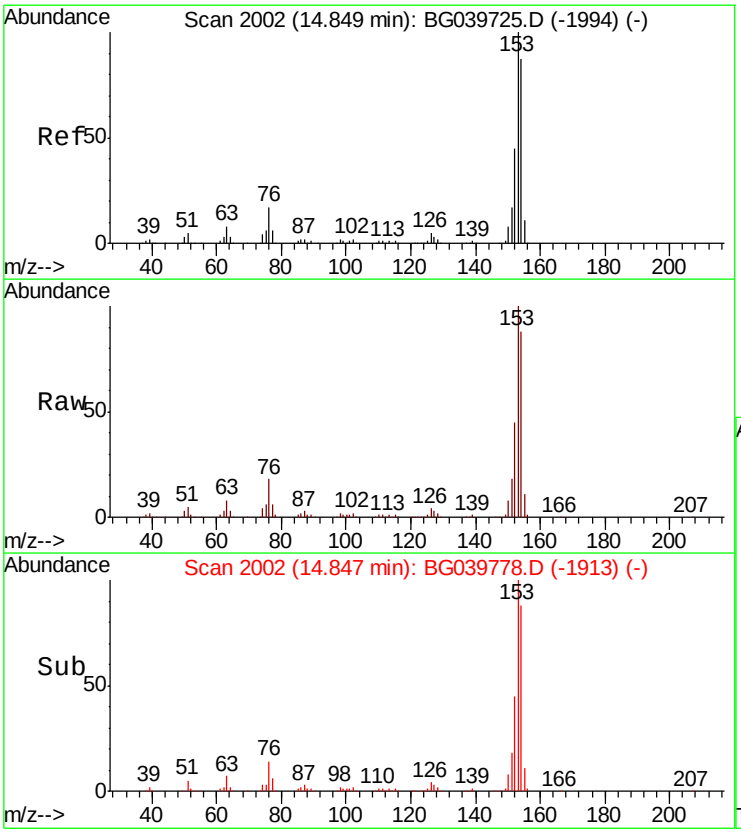
#51
2,6-Dinitrotoluene
Concen: 38.822 ng
RT: 14.36 min Scan# 1919
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Instrument :
BNA_G
ClientSampleId :
PST-028-SW063-022719MS

Tgt Ion:165 Resp: 97454

Ion	Ratio	Lower	Upper
165	100		
63	56.1	47.0	70.6
89	59.1	45.8	68.8

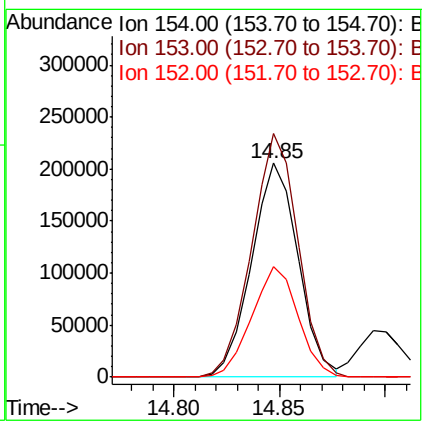


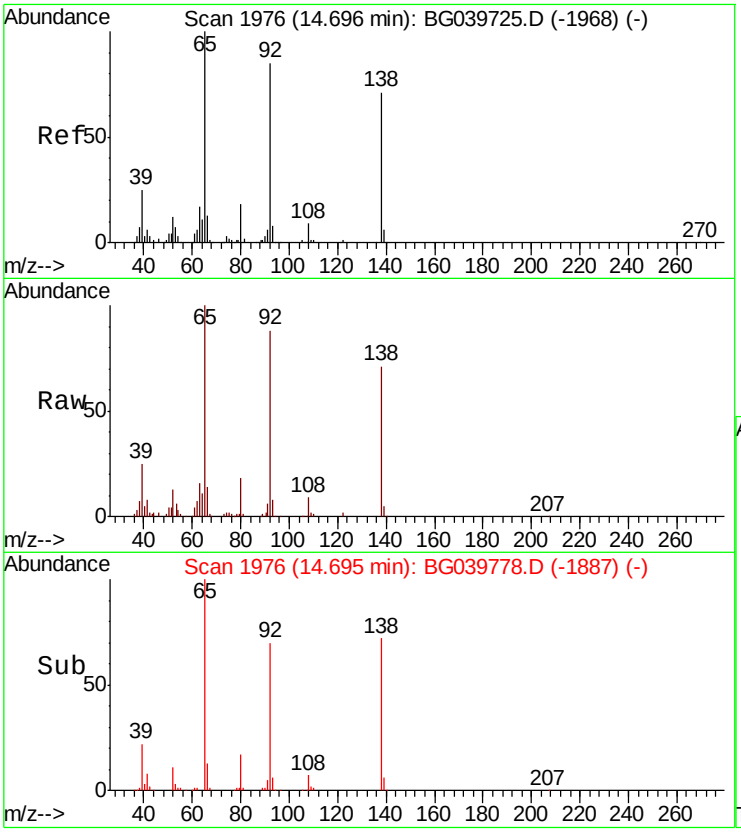


#52
Acenaphthene
Concen: 36.420 ng
RT: 14.85 min Scan# 2002
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Tgt Ion:154 Resp: 315297

Ion	Ratio	Lower	Upper
154	100		
153	113.9	90.1	135.1
152	51.6	40.9	61.3



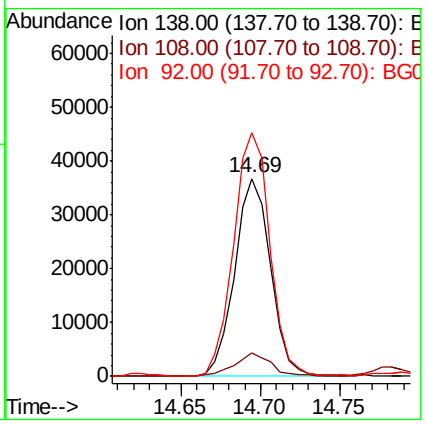


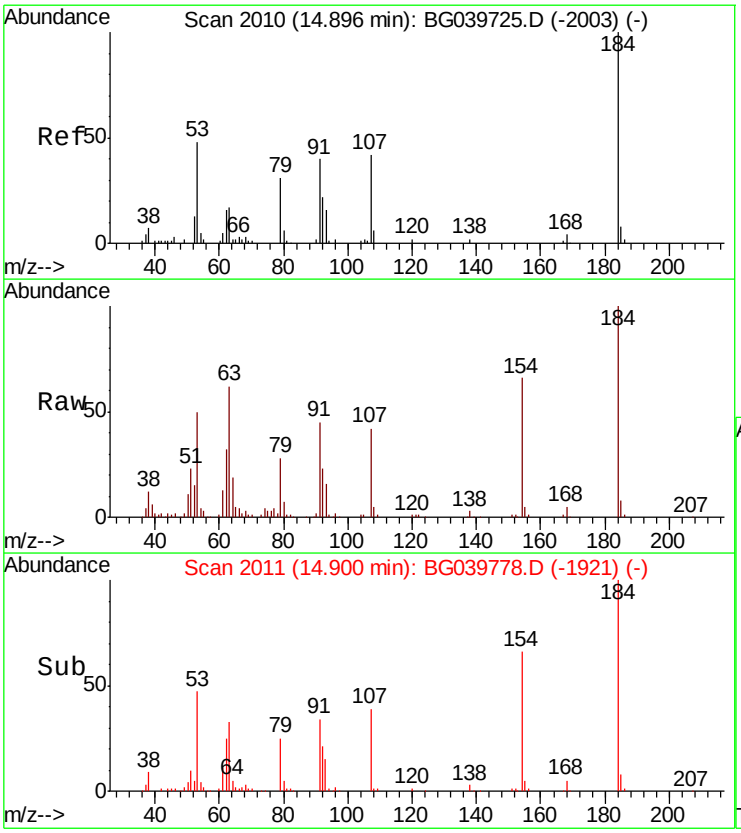
#53
3-Nitroaniline
Concen: 22.853 ng
RT: 14.69 min Scan# 1976
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Instrument :
BNA_G
ClientSampleId :
PST-028-SW063-022719MS

Tgt Ion:138 Resp: 57667

Ion	Ratio	Lower	Upper
138	100		
108	12.0	13.8	20.8#
92	122.9	103.7	155.5

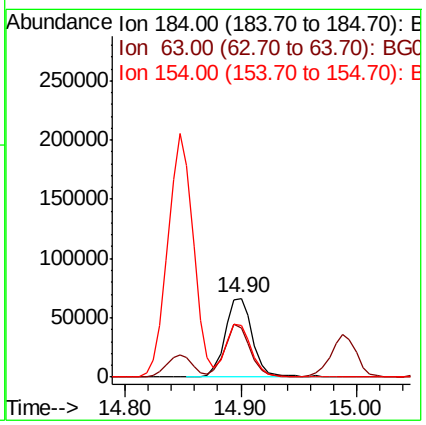


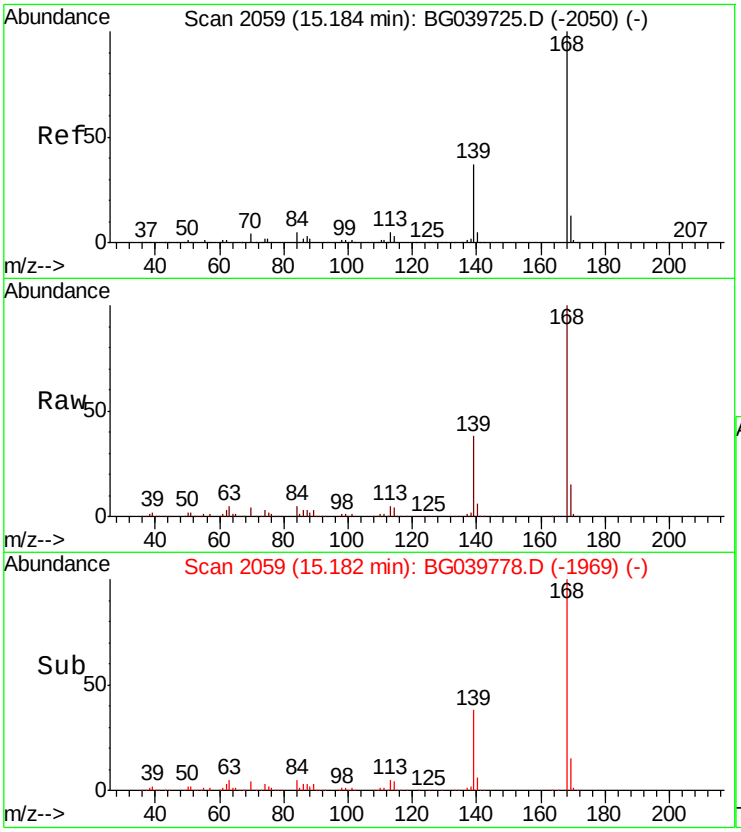


#54
2,4-Dinitrophenol
Concen: 69.820 ng
RT: 14.90 min Scan# 2011
Delta R.T. -0.00 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Tgt Ion:184 Resp: 109396

Ion	Ratio	Lower	Upper
184	100		
63	62.4	50.9	76.3
154	66.0	53.0	79.6



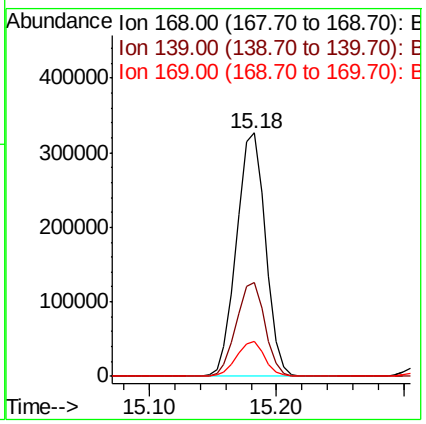


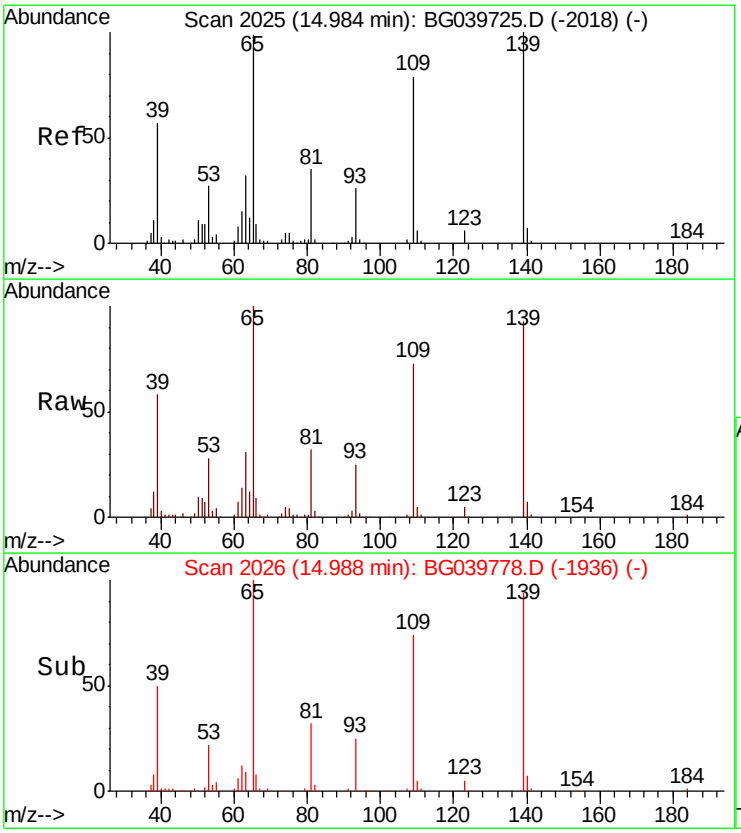
#55
Dibenzofuran
Concen: 36.384 ng
RT: 15.18 min Scan# 2059
Delta R.T. -0.00 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Instrument :
BNA_G
ClientSampleId :
PST-028-SW063-022719MS

Tgt Ion:168 Resp: 516796

Ion	Ratio	Lower	Upper
168	100		
139	38.4	30.1	45.1
169	14.5	10.6	16.0

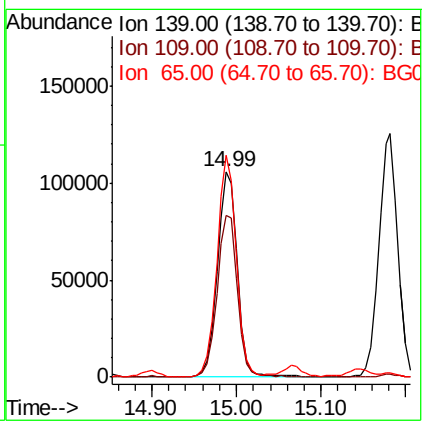


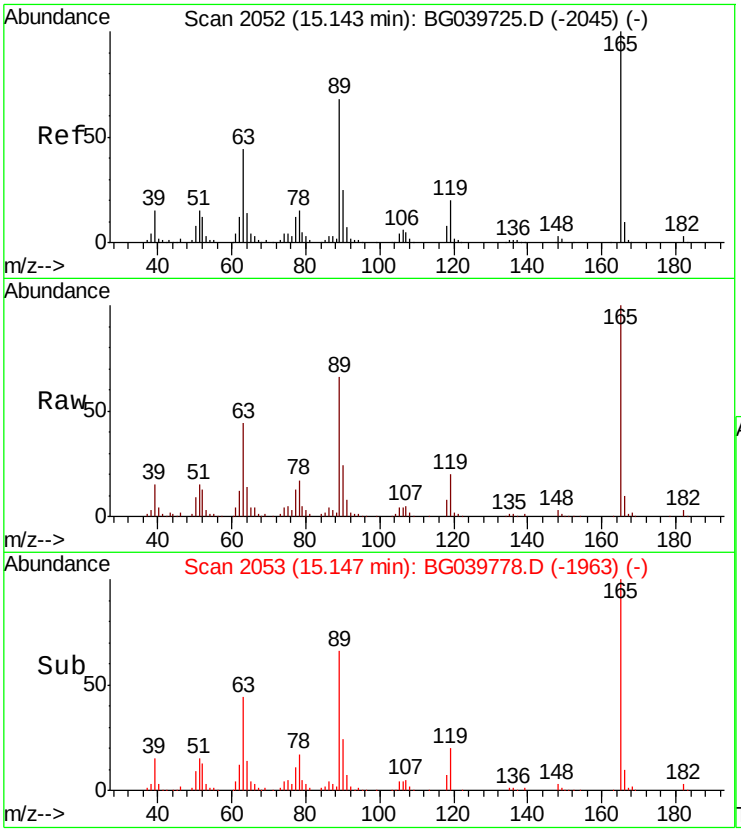


#56
4-Nitrophenol
Concen: 76.969 ng
RT: 14.99 min Scan# 2026
Delta R.T. -0.00 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Tgt Ion:139 Resp: 173743

Ion	Ratio	Lower	Upper
139	100		
109	78.8	61.9	101.9
65	107.8	99.1	139.1



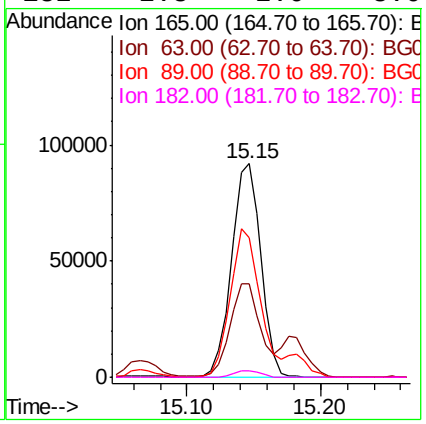


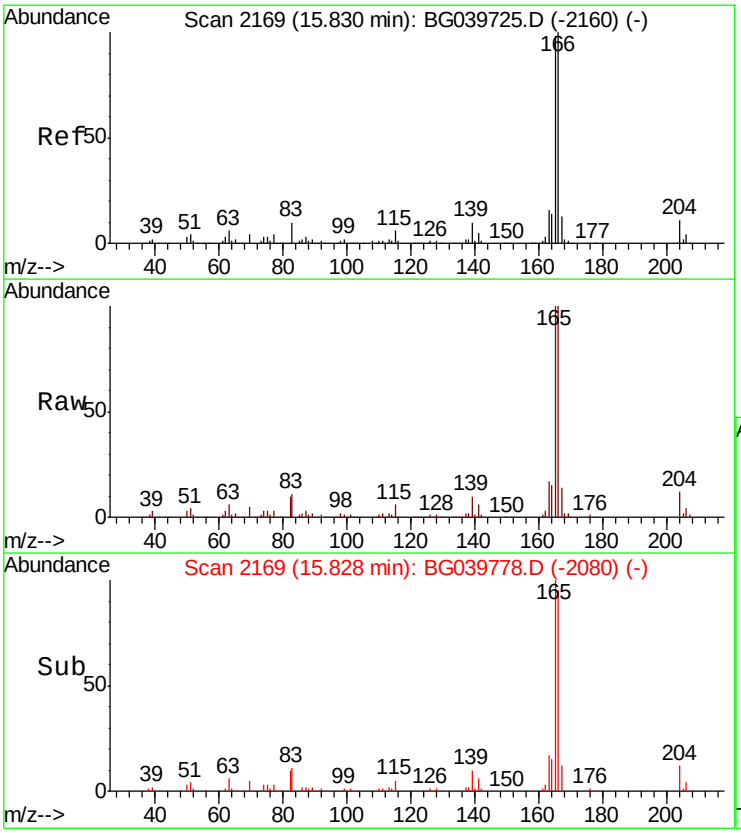
#57
2,4-Dinitrotoluene
Concen: 39.695 ng
RT: 15.15 min Scan# 2053
Delta R.T. -0.00 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Instrument :
BNA_G
ClientSampleId :
PST-028-SW063-022719MS

Tgt Ion:165 Resp: 140013

Ion	Ratio	Lower	Upper
165	100		
63	44.0	41.0	61.6
89	65.6	64.6	96.8
182	2.8	2.0	3.0

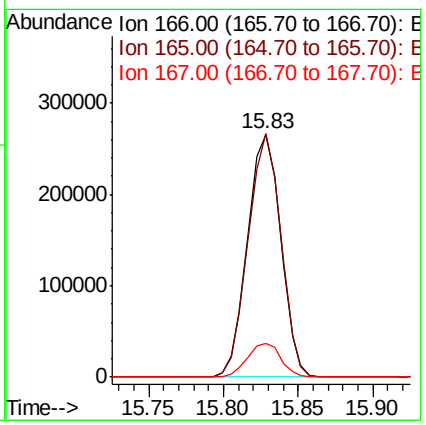


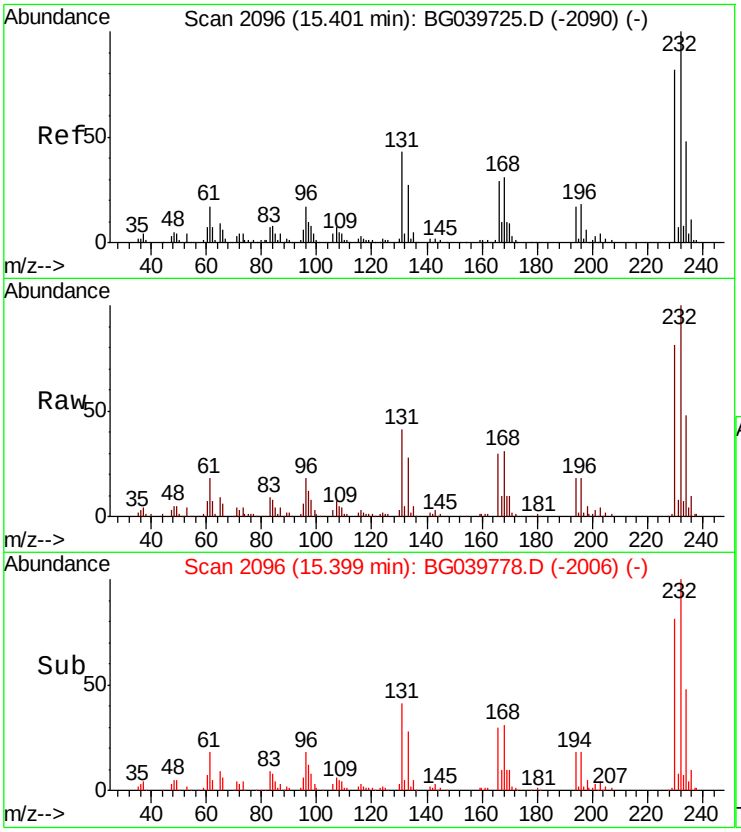


#58
Fluorene
Concen: 36.662 ng
RT: 15.83 min Scan# 2169
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Tgt Ion:166 Resp: 409372

Ion	Ratio	Lower	Upper
166	100		
165	100.3	77.9	116.9
167	14.1	10.8	16.2



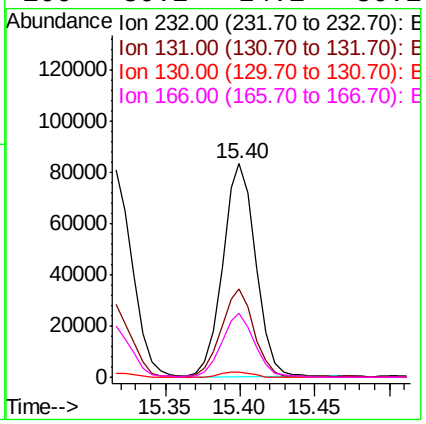


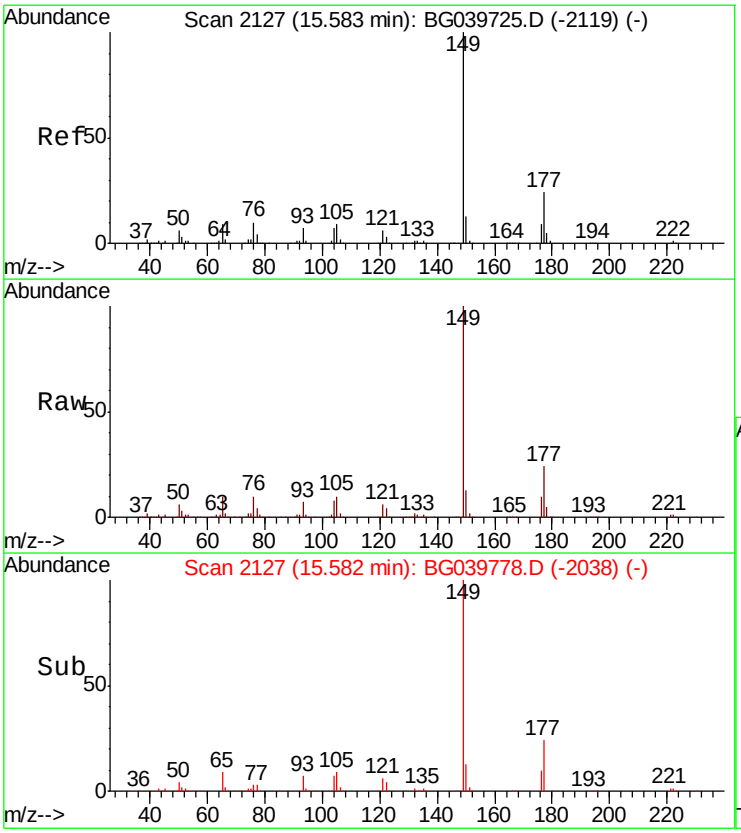
#59
2,3,4,6-Tetrachlorophenol
Concen: 41.376 ng
RT: 15.40 min Scan# 2096
Delta R.T. -0.00 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Instrument :
BNA_G
ClientSampleId :
PST-028-SW063-022719MS

Tgt Ion:232 Resp: 127927

Ion	Ratio	Lower	Upper
232	100		
131	42.2	34.9	52.3
130	2.5	2.0	3.0
166	30.2	24.1	36.1

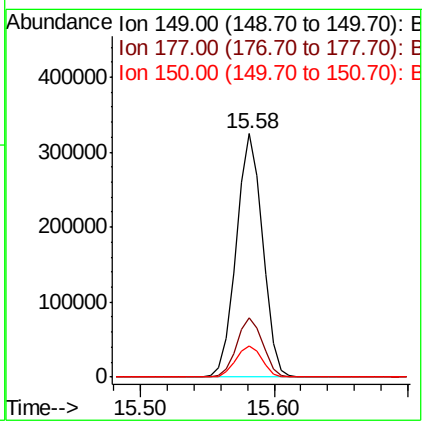


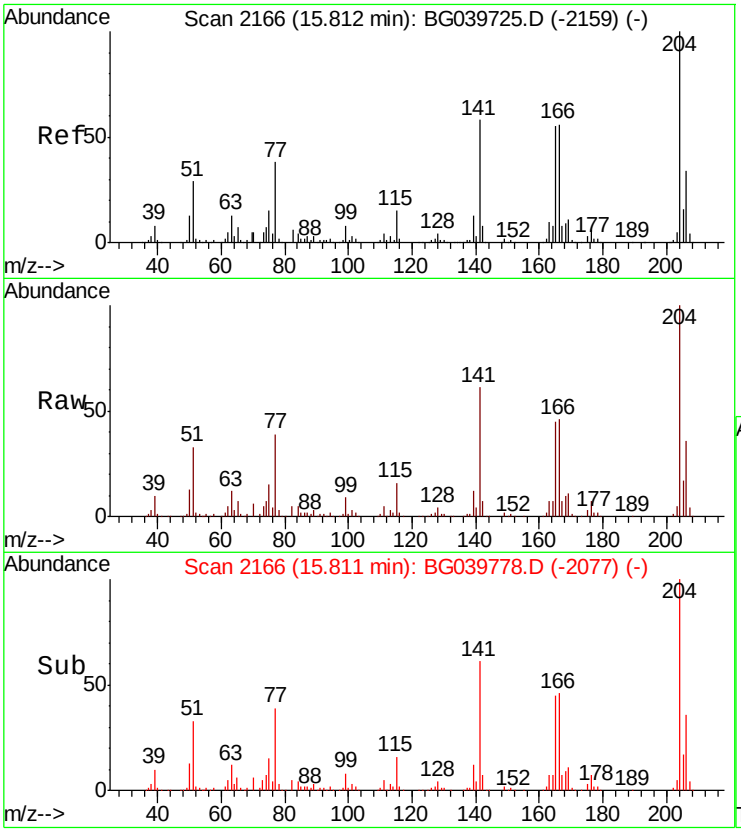


#60
Diethylphthalate
Concen: 37.713 ng
RT: 15.58 min Scan# 2127
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Tgt Ion:149 Resp: 442068

Ion	Ratio	Lower	Upper
149	100		
177	24.5	18.3	27.5
150	13.0	10.2	15.2



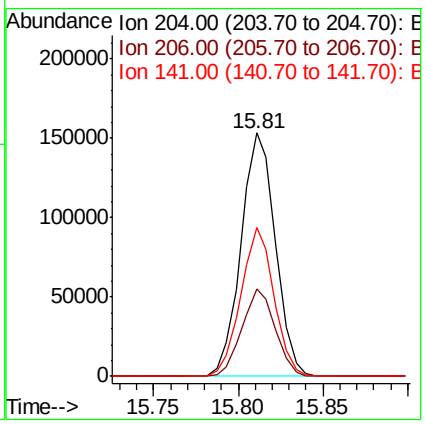


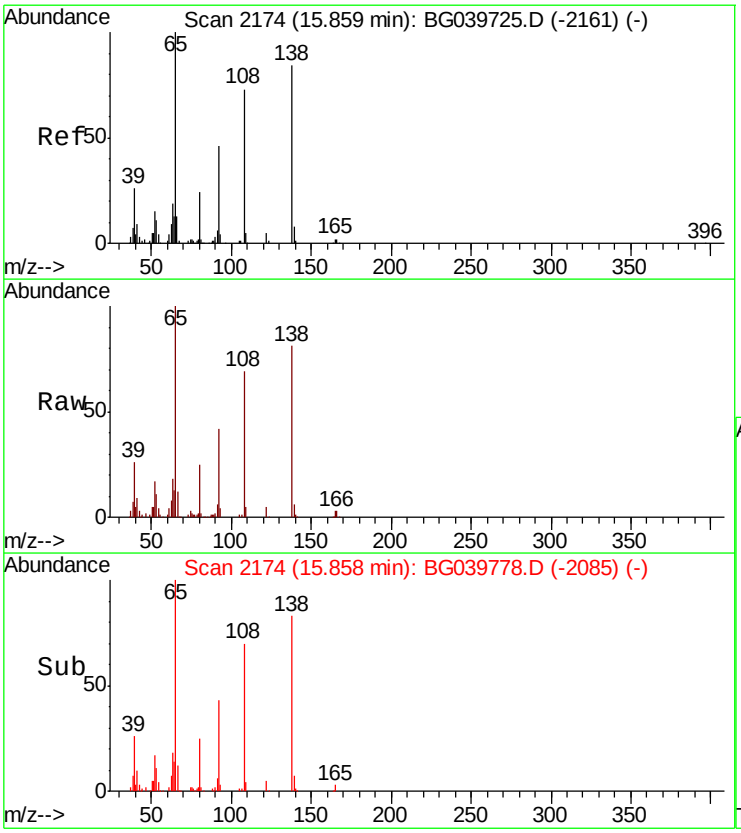
#61
4-Chlorophenyl-phenylether
Concen: 36.410 ng
RT: 15.81 min Scan# 2166
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Instrument :
BNA_G
ClientSampleId :
PST-028-SW063-022719MS

Tgt Ion:204 Resp: 216950

Ion	Ratio	Lower	Upper
204	100		
206	36.0	29.2	43.8
141	61.1	49.0	73.4

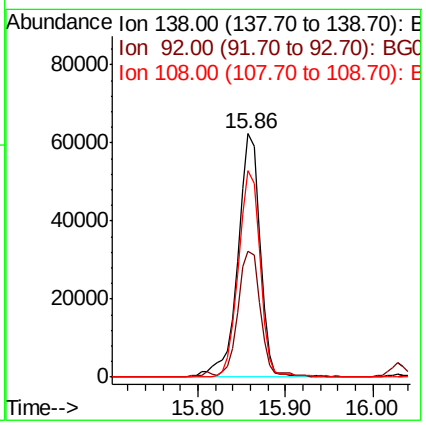


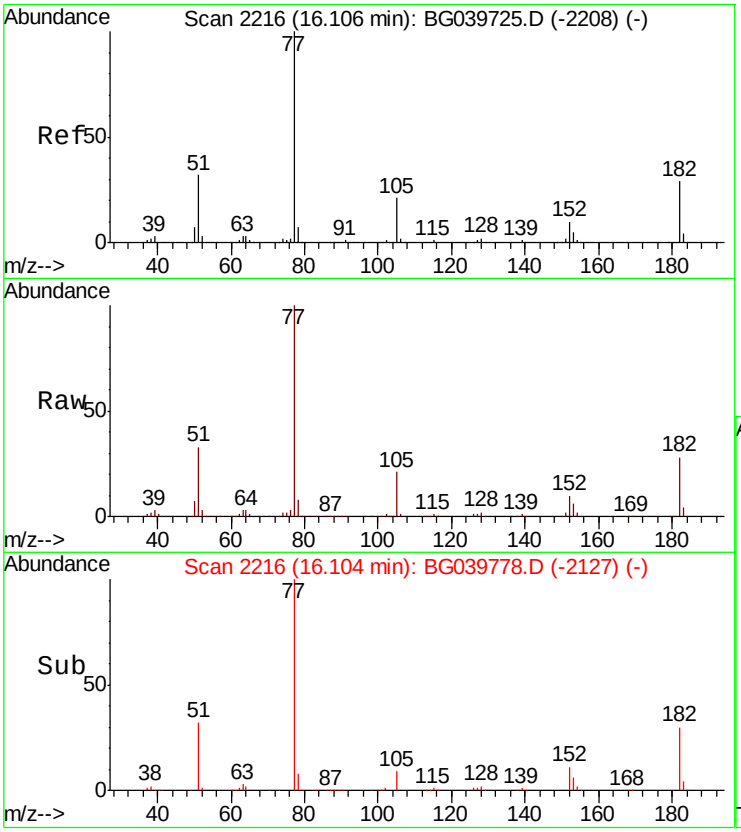


#62
4-Nitroaniline
Concen: 38.675 ng
RT: 15.86 min Scan# 2174
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Tgt Ion:138 Resp: 105799

Ion	Ratio	Lower	Upper
138	100		
92	51.7	38.7	78.7
108	84.6	74.6	114.6



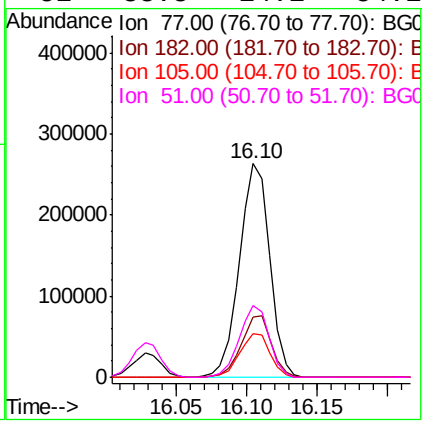


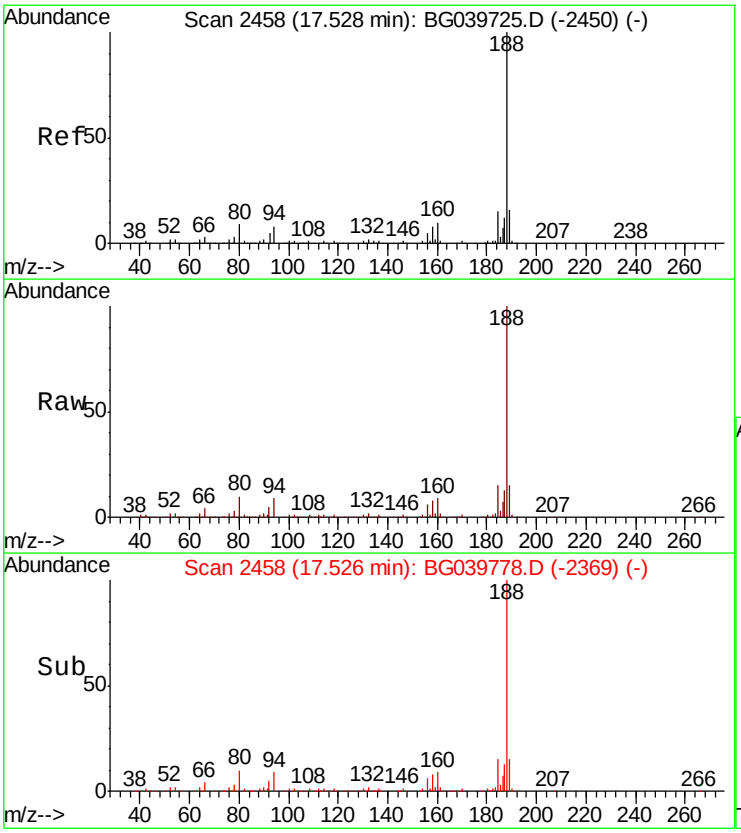
#63
Azobenzene
Concen: 37.246 ng
RT: 16.10 min Scan# 2216
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Instrument :
BNA_G
ClientSampleId :
PST-028-SW063-022719MS

Tgt Ion: 77 Resp: 395765

Ion	Ratio	Lower	Upper
77	100		
182	28.0	6.4	46.4
105	20.6	0.0	39.8
51	33.3	14.1	54.1

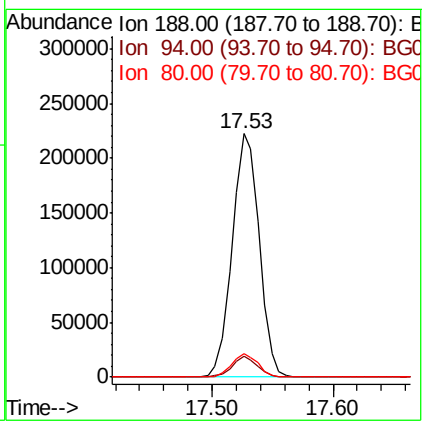


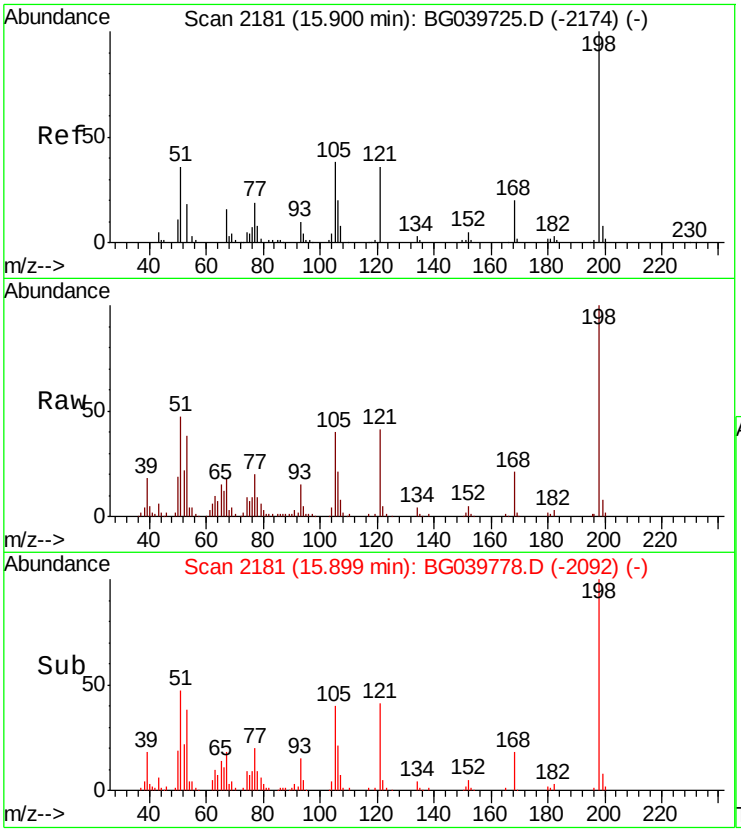


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.53 min Scan# 2458
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Tgt Ion:188 Resp: 345127

Ion	Ratio	Lower	Upper
188	100		
94	8.6	6.9	10.3
80	9.6	8.1	12.1



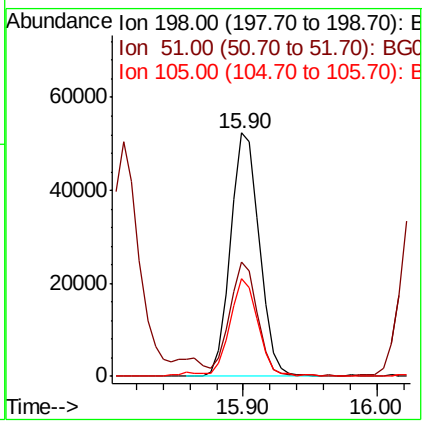


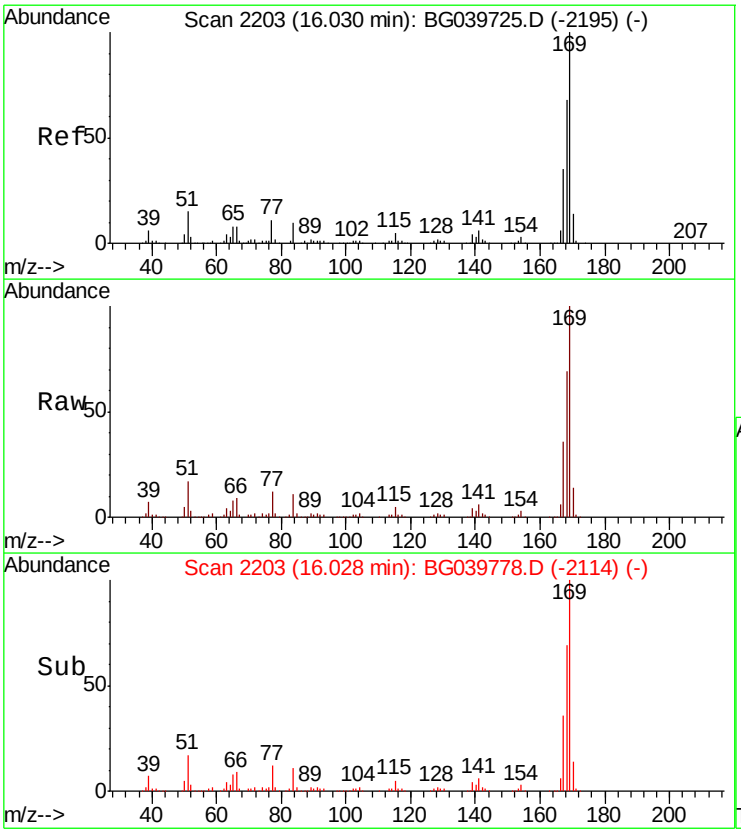
#65
4,6-Dinitro-2-methylphenol
Concen: 38.712 ng
RT: 15.90 min Scan# 2181
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Instrument :
BNA_G
ClientSampleId :
PST-028-SW063-022719MS

Tgt Ion:198 Resp: 78997

Ion	Ratio	Lower	Upper
198	100		
51	47.1	27.4	67.4
105	39.9	19.7	59.7

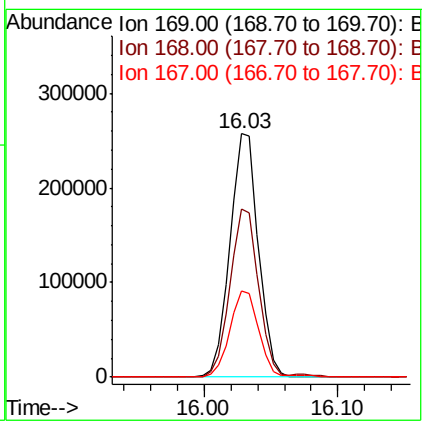


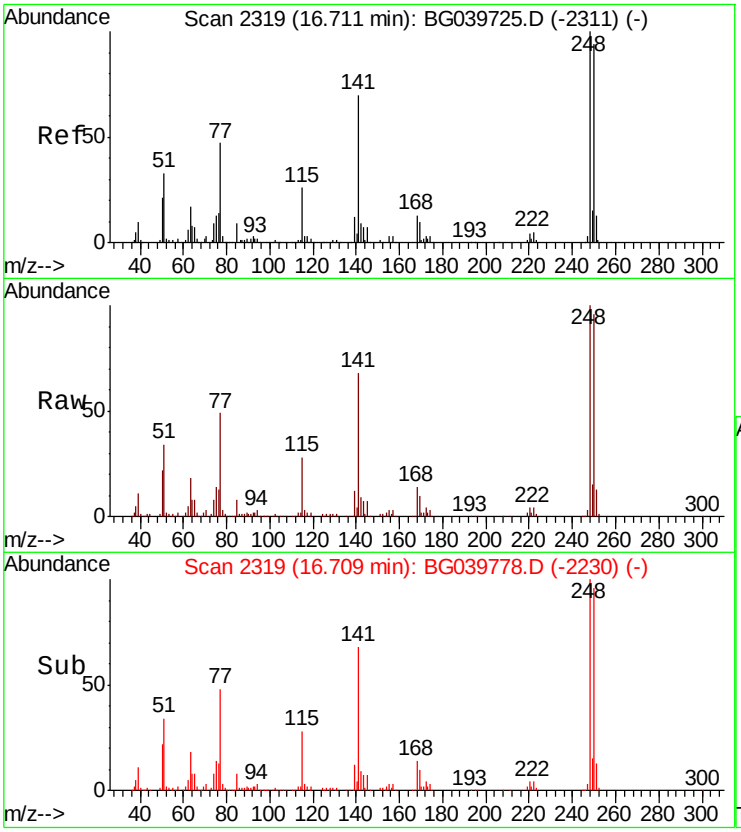


#66
n-Nitrosodiphenylamine
Concen: 38.178 ng
RT: 16.03 min Scan# 2203
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Tgt Ion:169 Resp: 381454

Ion	Ratio	Lower	Upper
169	100		
168	69.3	56.6	85.0
167	35.5	28.8	43.2



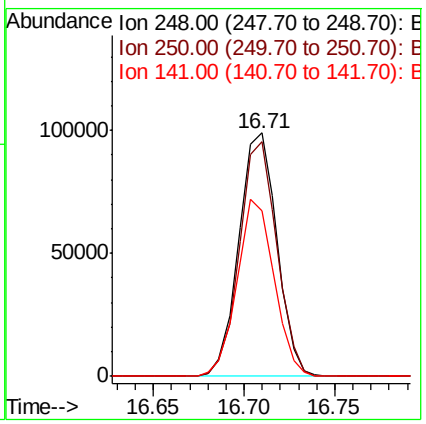


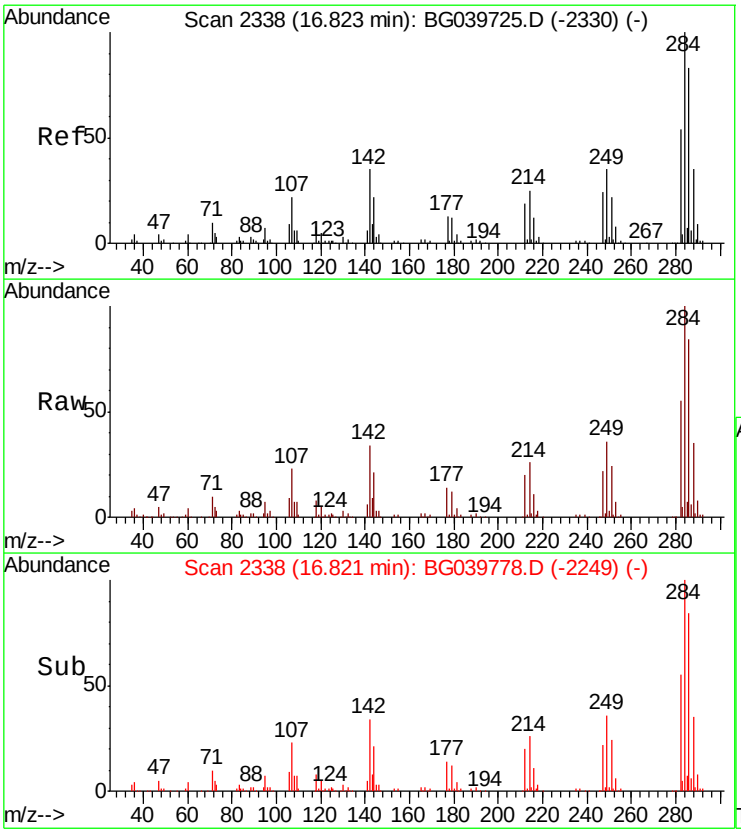
#67
4-Bromophenyl-phenylether
Concen: 37.415 ng
RT: 16.71 min Scan# 2319
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Instrument :
BNA_G
ClientSampleId :
PST-028-SW063-022719MS

Tgt Ion:248 Resp: 144538

Ion	Ratio	Lower	Upper
248	100		
250	96.5	77.6	116.4
141	67.9	63.9	95.9

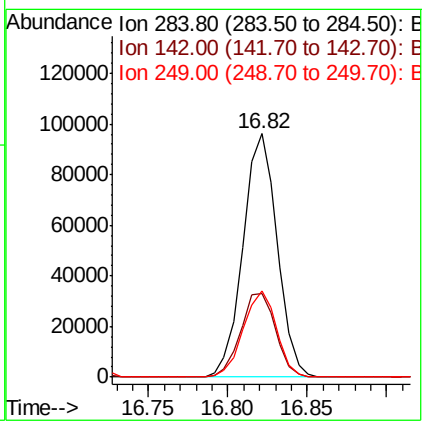


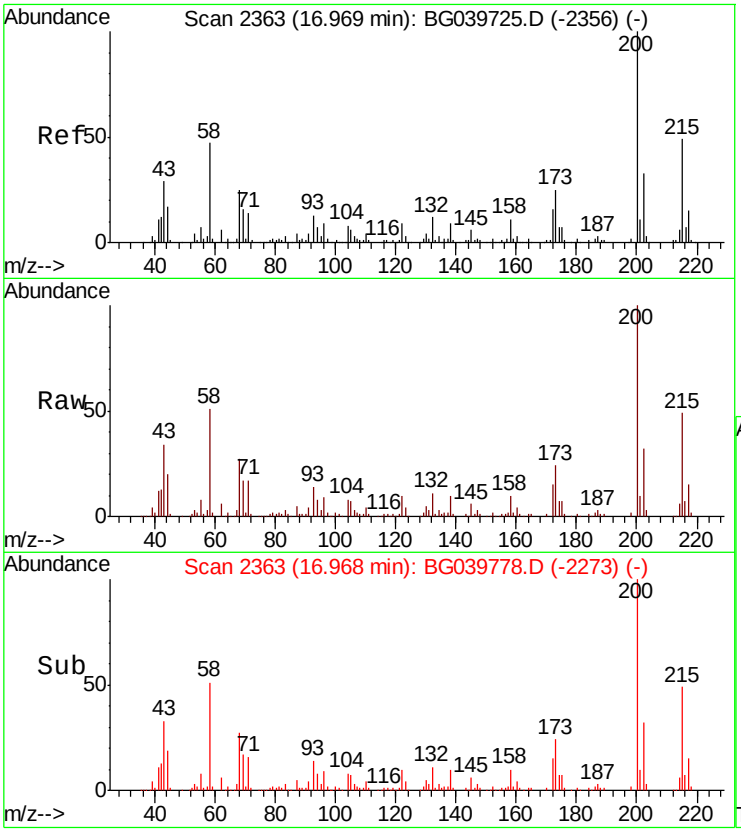


#68
Hexachlorobenzene
Concen: 35.902 ng
RT: 16.82 min Scan# 2338
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Tgt Ion:284 Resp: 143766

Ion	Ratio	Lower	Upper
284	100		
142	34.2	30.6	45.8
249	35.6	28.2	42.2



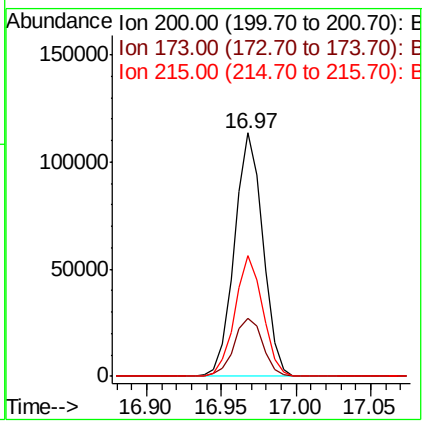


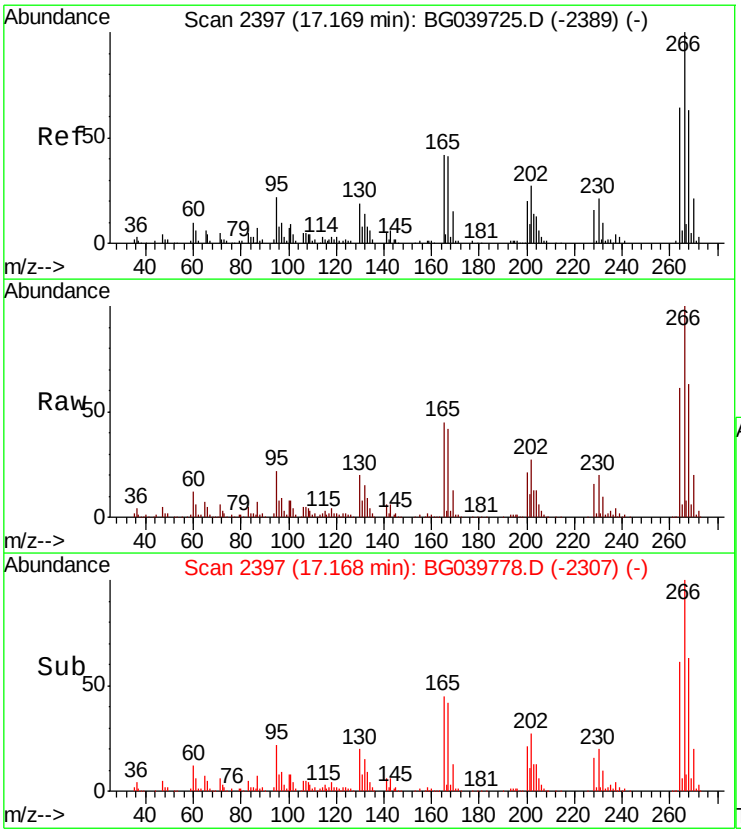
#69
Atrazine
Concen: 38.288 ng
RT: 16.97 min Scan# 2363
Delta R.T. -0.00 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Instrument :
BNA_G
ClientSampleId :
PST-028-SW063-022719MS

Tgt Ion:200 Resp: 150559

Ion	Ratio	Lower	Upper
200	100		
173	24.0	3.9	43.9
215	49.4	30.9	70.9

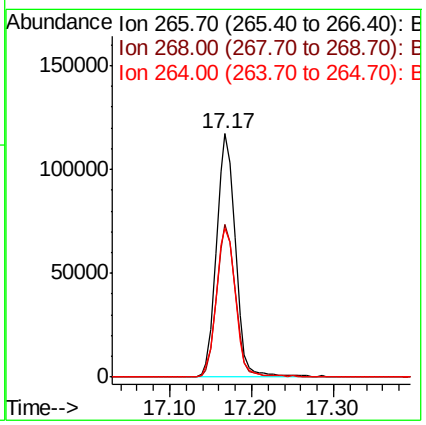


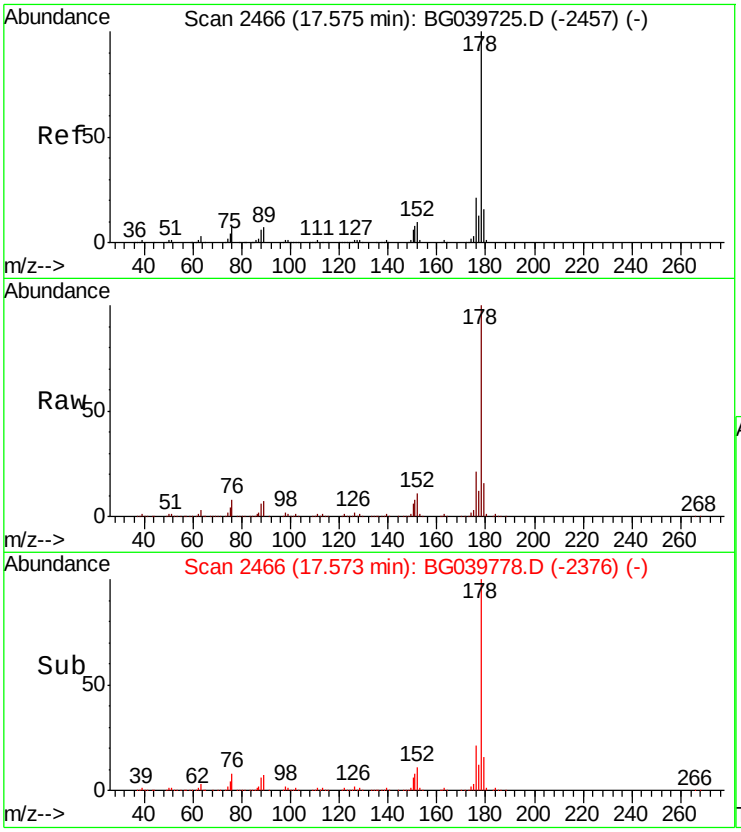


#70
Pentachlorophenol
Concen: 75.251 ng
RT: 17.17 min Scan# 2397
Delta R.T. -0.00 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Tgt Ion:266 Resp: 190308

Ion	Ratio	Lower	Upper
266	100		
268	62.5	51.1	76.7
264	61.3	52.1	78.1



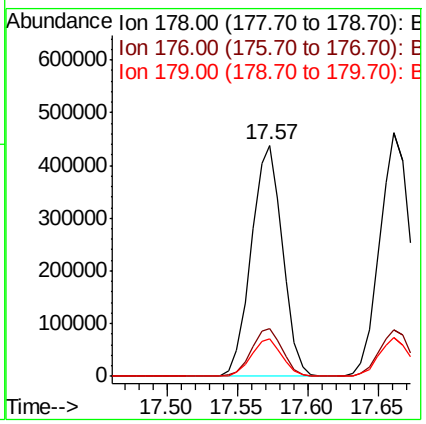


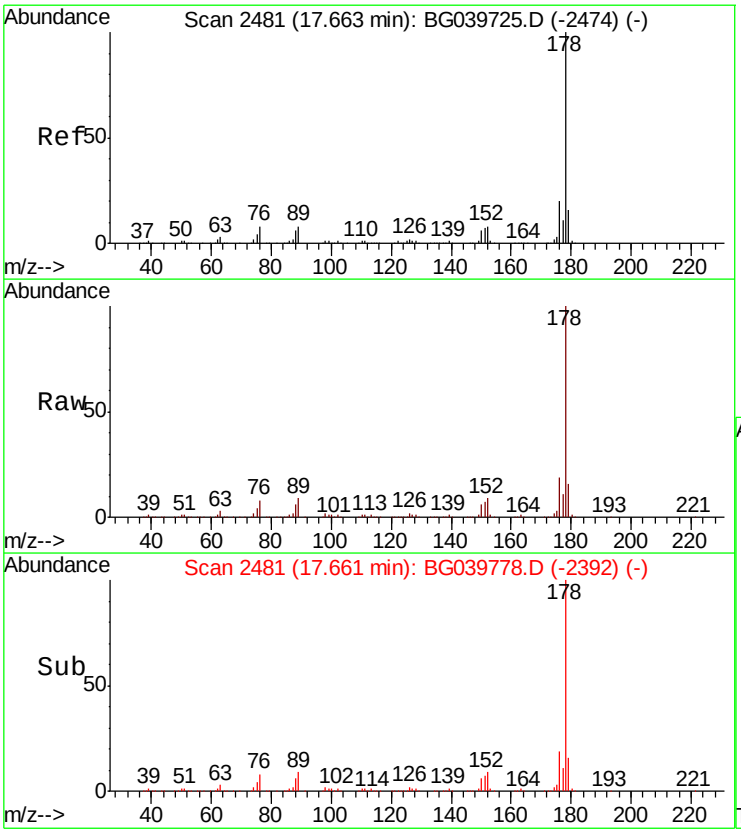
#71
Phenanthrene
Concen: 35.809 ng
RT: 17.57 min Scan# 2466
Delta R.T. -0.00 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Instrument :
BNA_G
ClientSampleId :
PST-028-SW063-022719MS

Tgt Ion:178 Resp: 680731

Ion	Ratio	Lower	Upper
178	100		
176	20.5	16.2	24.4
179	16.1	12.6	19.0

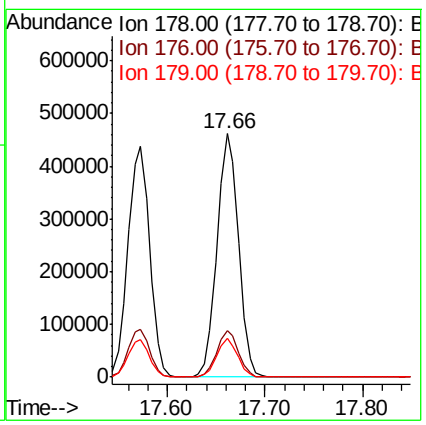


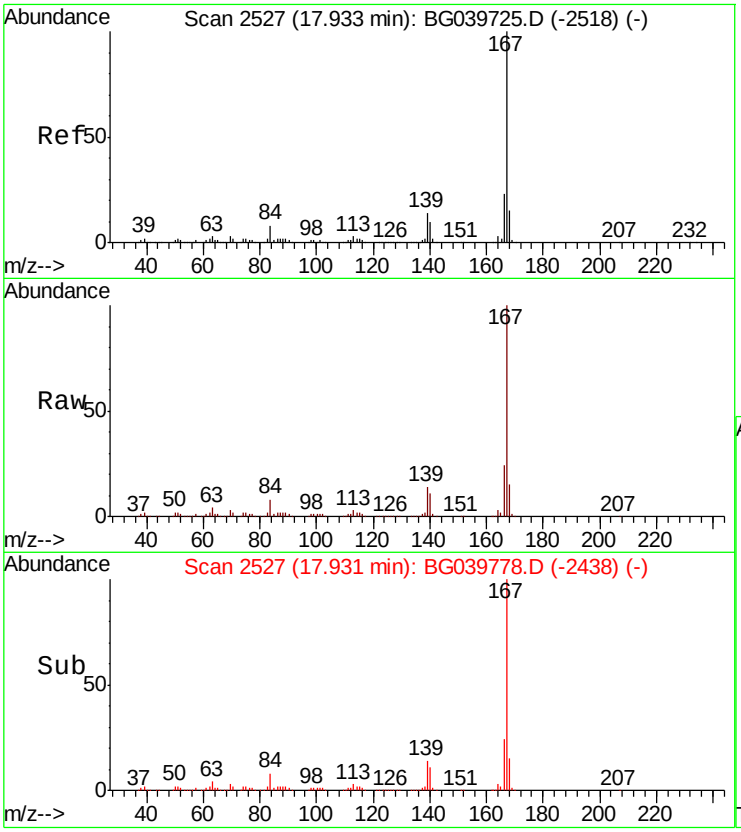


#72
Anthracene
Concen: 37.930 ng
RT: 17.66 min Scan# 2481
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Tgt Ion:178 Resp: 702660

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.8	23.6
179	15.8	12.5	18.7



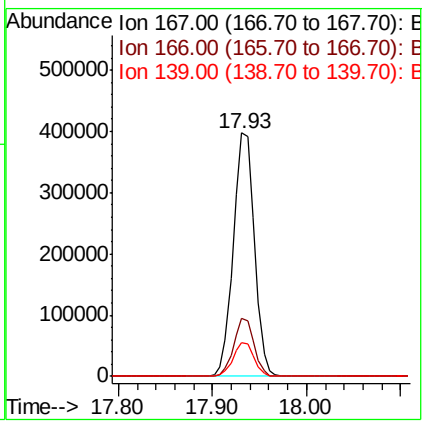


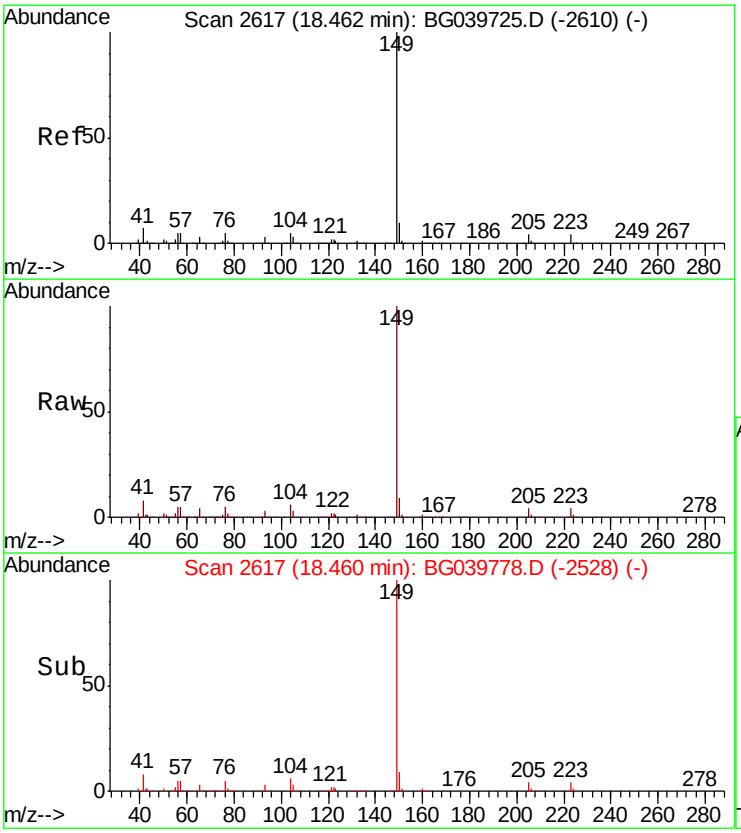
#73
Carbazole
Concen: 37.120 ng
RT: 17.93 min Scan# 2527
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Instrument :
BNA_G
ClientSampleId :
PST-028-SW063-022719MS

Tgt Ion:167 Resp: 619929

Ion	Ratio	Lower	Upper
167	100		
166	24.1	19.4	29.2
139	13.6	10.8	16.2

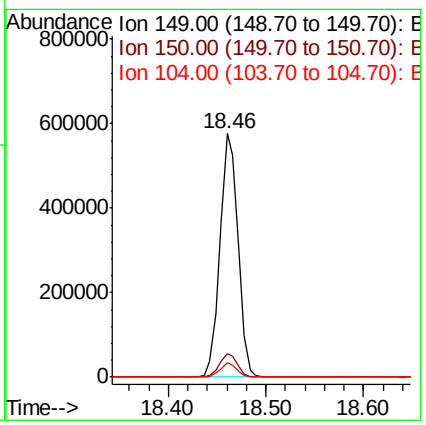


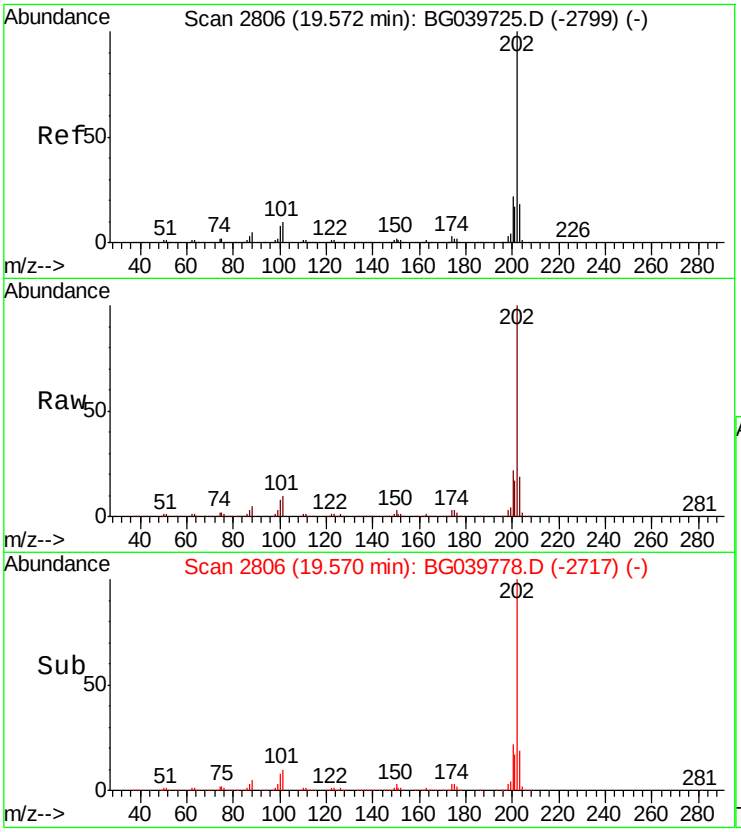


#74
Di-n-butylphthalate
Concen: 37.350 ng
RT: 18.46 min Scan# 2617
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Tgt Ion:149 Resp: 733900

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.7	11.5
104	5.7	4.5	6.7



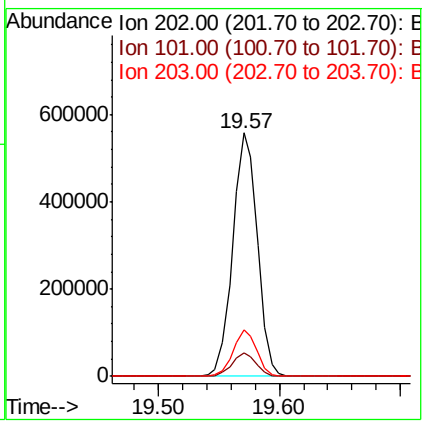


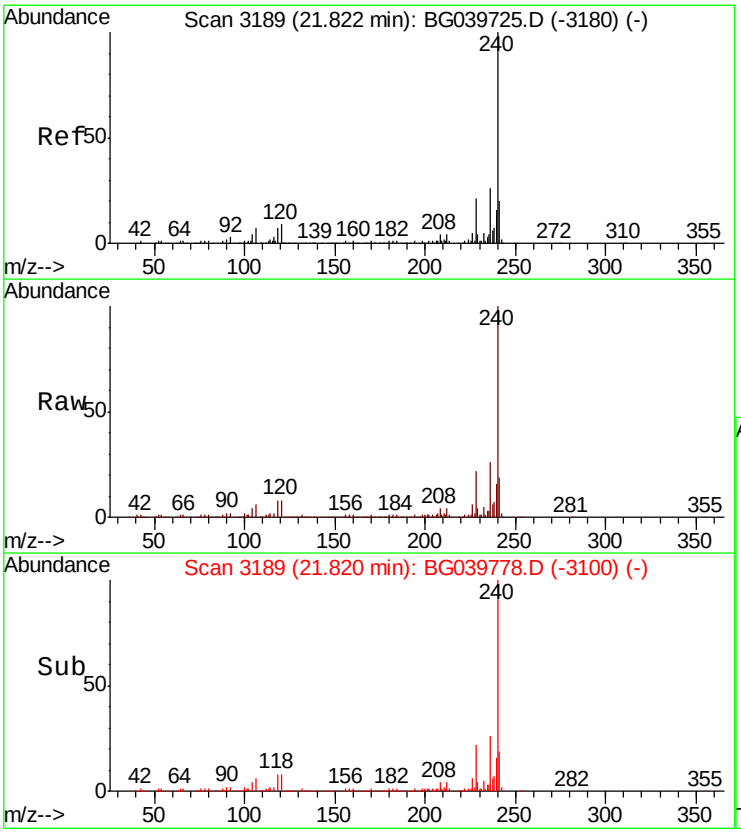
#75
Fluoranthene
Concen: 35.131 ng
RT: 19.57 min Scan# 2806
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Instrument :
BNA_G
ClientSampleId :
PST-028-SW063-022719MS

Tgt Ion:202 Resp: 789265

Ion	Ratio	Lower	Upper
202	100		
101	9.9	0.0	30.0
203	19.2	0.0	38.9

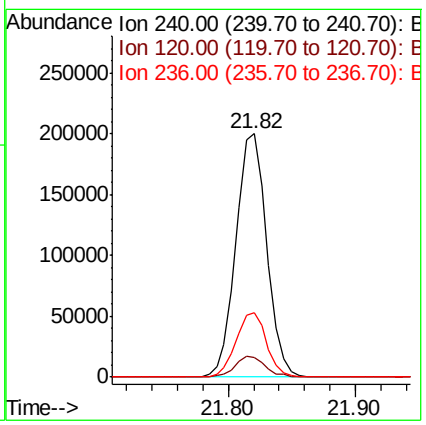


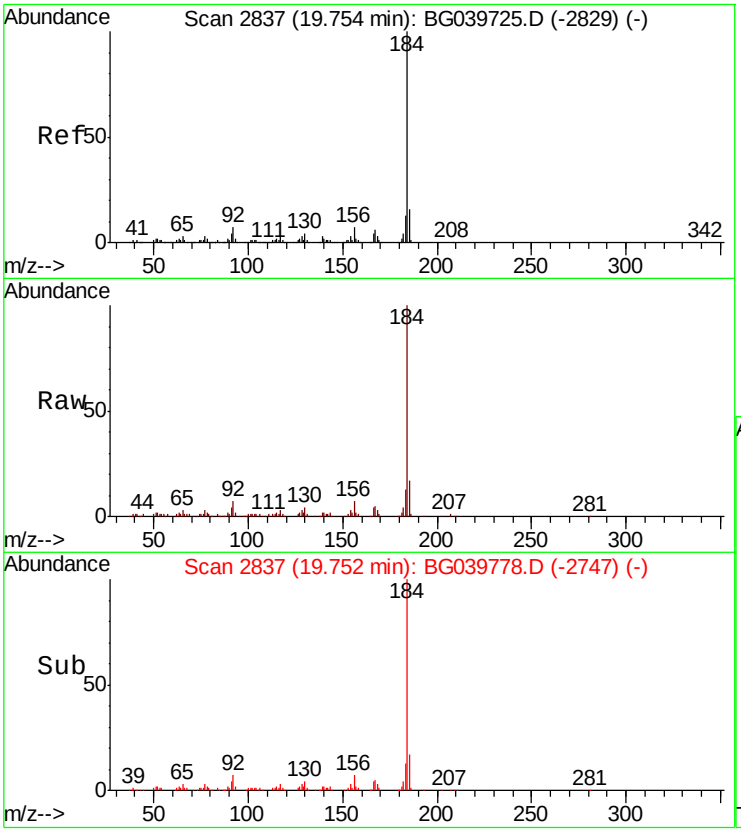


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.82 min Scan# 3189
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Tgt Ion:240 Resp: 336289

Ion	Ratio	Lower	Upper
240	100		
120	8.1	7.0	10.6
236	26.5	21.0	31.4



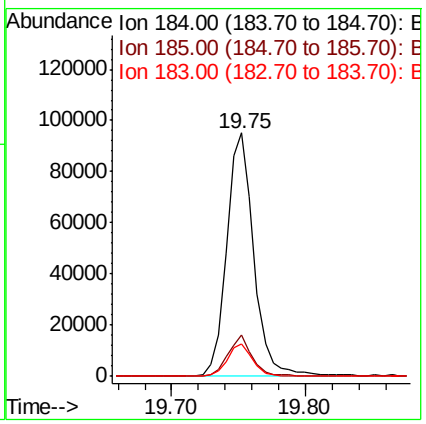


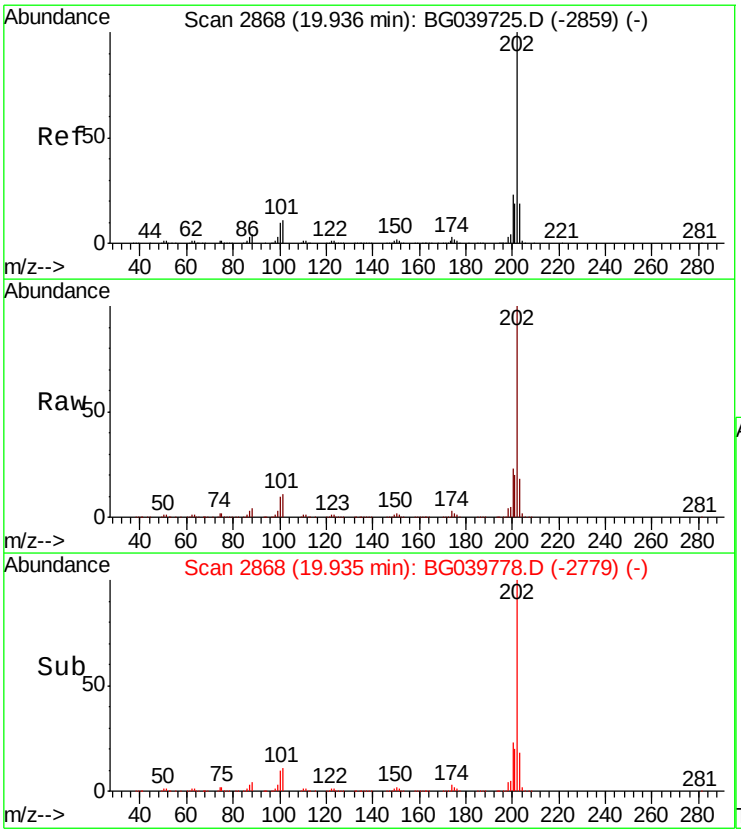
#77
Benzidine
Concen: 12.679 ng
RT: 19.75 min Scan# 2837
Delta R.T. -0.00 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Instrument :
BNA_G
ClientSampleId :
PST-028-SW063-022719MS

Tgt Ion:184 Resp: 135308

Ion	Ratio	Lower	Upper
184	100		
185	16.7	12.2	18.2
183	13.3	10.6	15.8

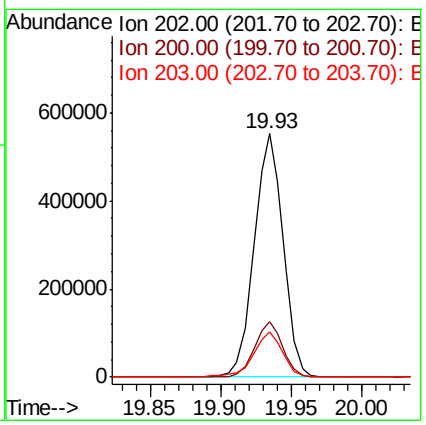


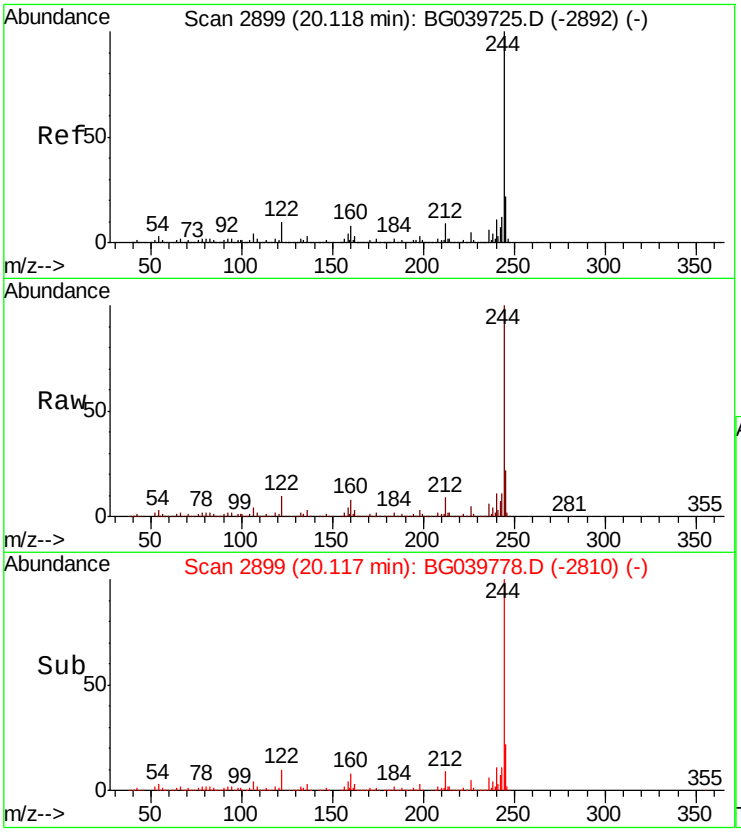


#78
Pyrene
Concen: 36.350 ng
RT: 19.93 min Scan# 2868
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Tgt Ion:202 Resp: 794320

Ion	Ratio	Lower	Upper
202	100		
200	22.8	17.8	26.8
203	18.3	15.3	22.9



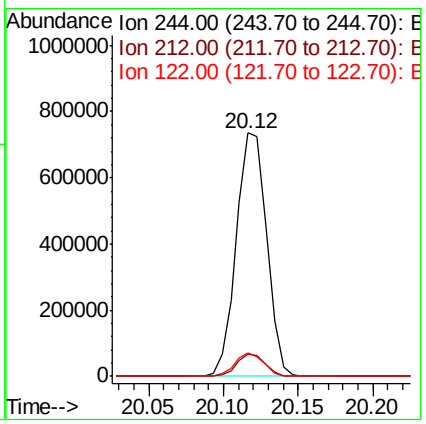


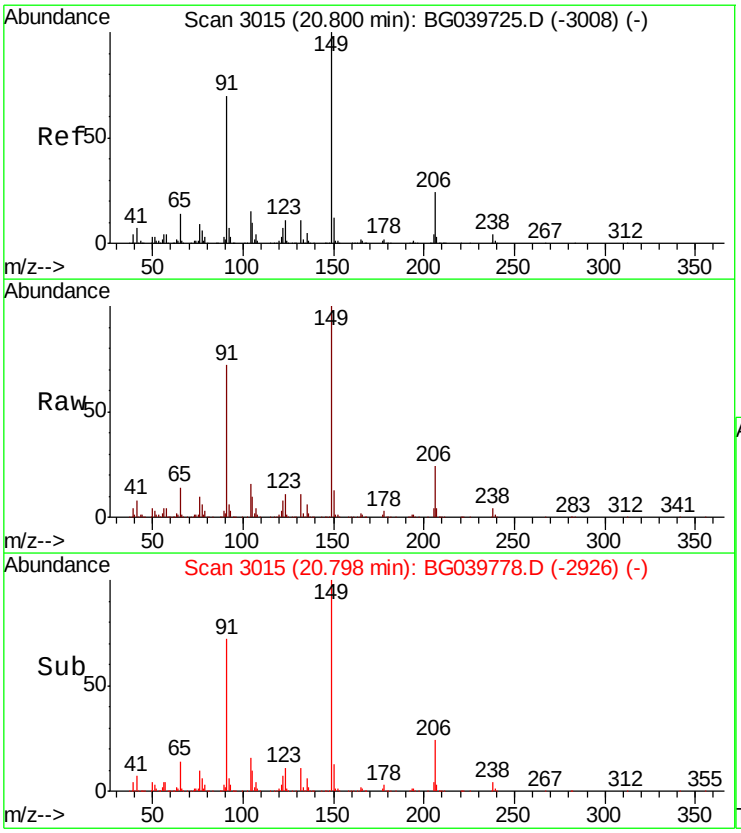
#79
Terphenyl-d14
Concen: 68.229 ng
RT: 20.12 min Scan# 2899
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Instrument :
BNA_G
ClientSampleId :
PST-028-SW063-022719MS

Tgt Ion:244 Resp: 1042084

Ion	Ratio	Lower	Upper
244	100		
212	9.0	7.3	10.9
122	9.9	8.4	12.6

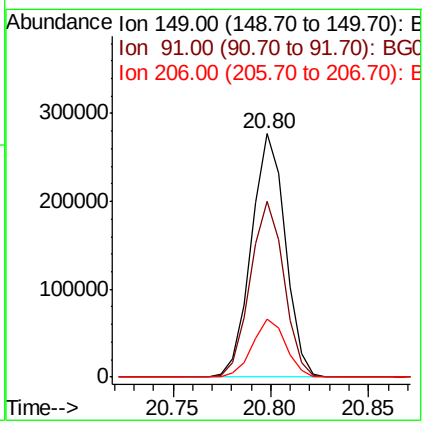


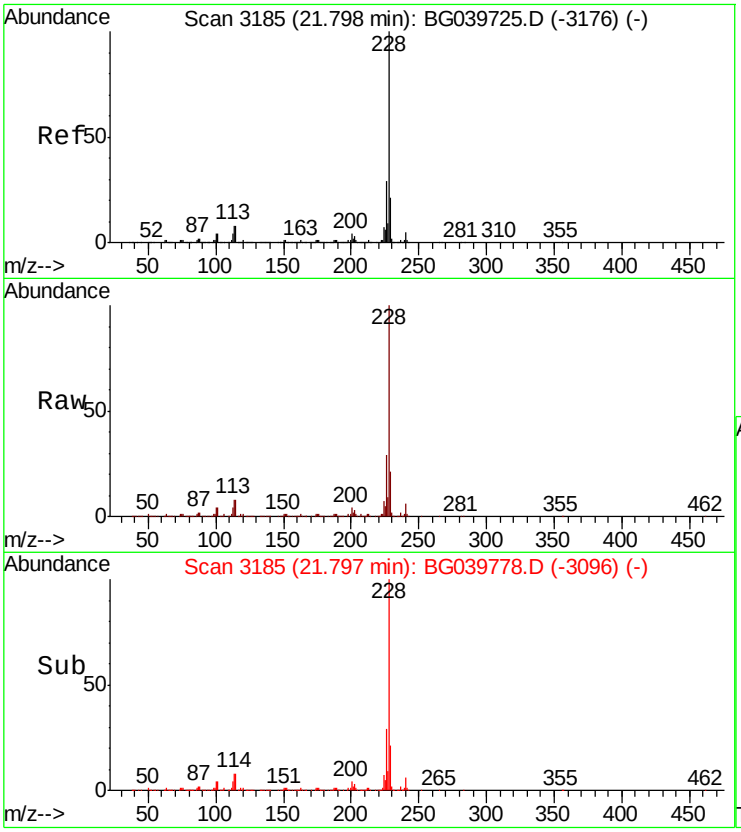


#80
Butylbenzylphthalate
Concen: 39.486 ng
RT: 20.80 min Scan# 3015
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Tgt Ion:149 Resp: 334297

Ion	Ratio	Lower	Upper
149	100		
91	72.4	59.5	89.3
206	23.6	18.6	27.8



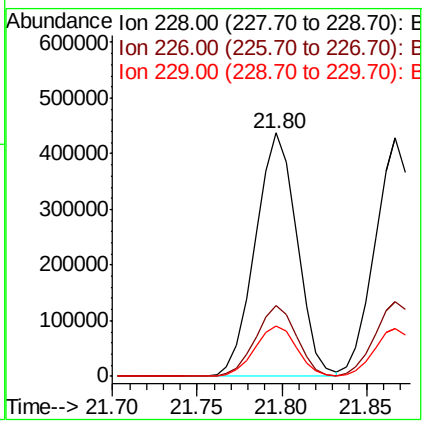


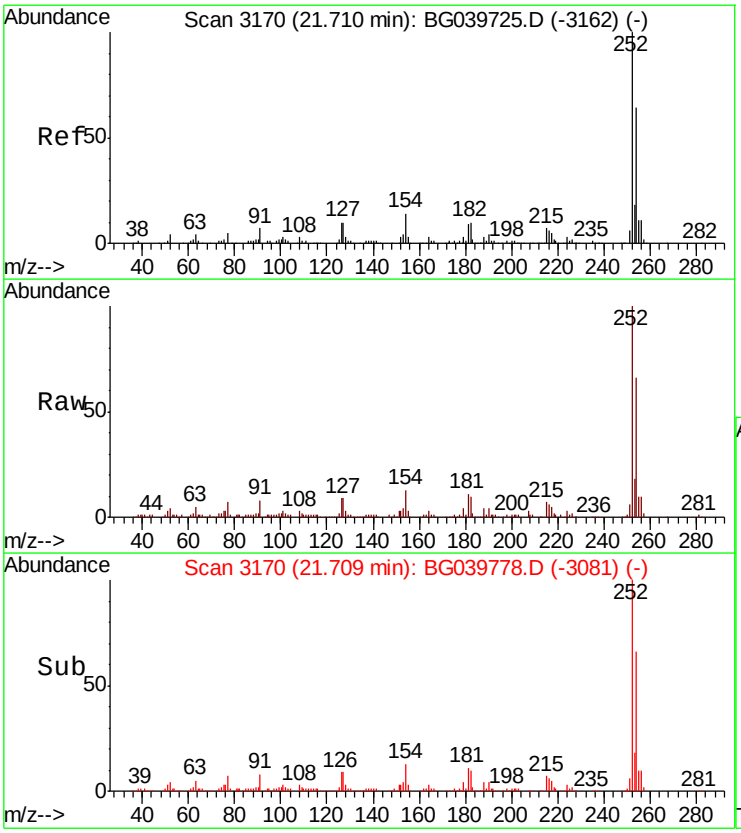
#81
Benzo(a)anthracene
Concen: 35.349 ng
RT: 21.80 min Scan# 3185
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Instrument :
BNA_G
ClientSampleId :
PST-028-SW063-022719MS

Tgt Ion:228 Resp: 745012

Ion	Ratio	Lower	Upper
228	100		
226	29.1	23.0	34.6
229	20.6	16.9	25.3

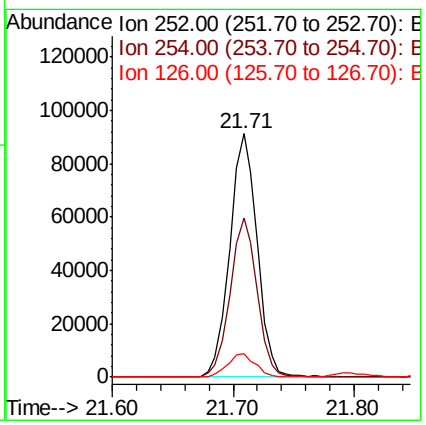


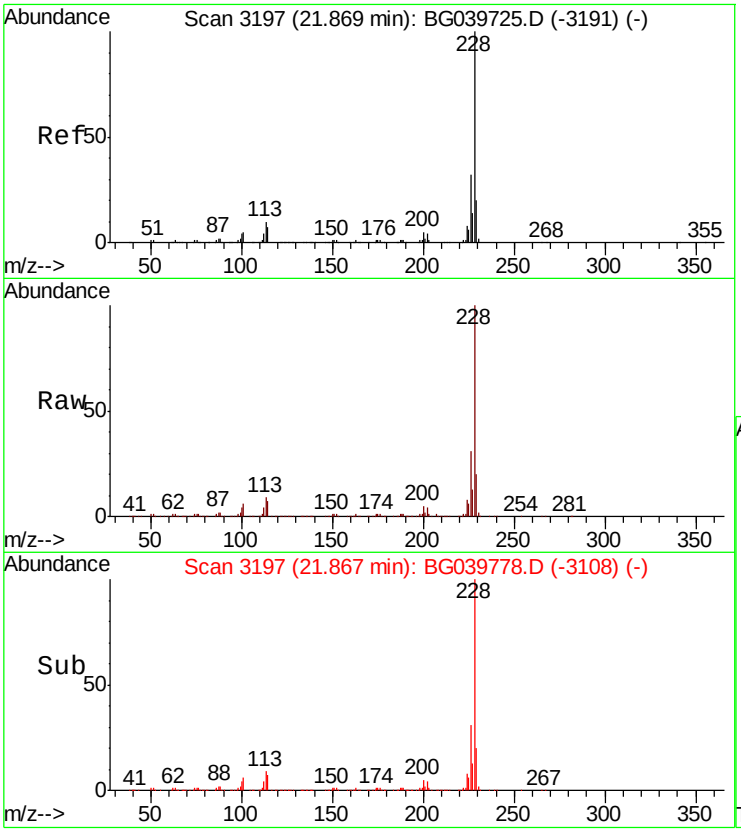


#82
3,3'-Dichlorobenzidine
Concen: 18.745 ng
RT: 21.71 min Scan# 3170
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Tgt Ion:252 Resp: 144237

Ion	Ratio	Lower	Upper
252	100		
254	65.6	51.3	76.9
126	9.4	8.0	12.0



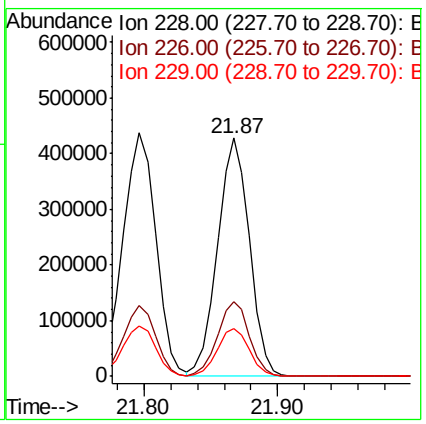


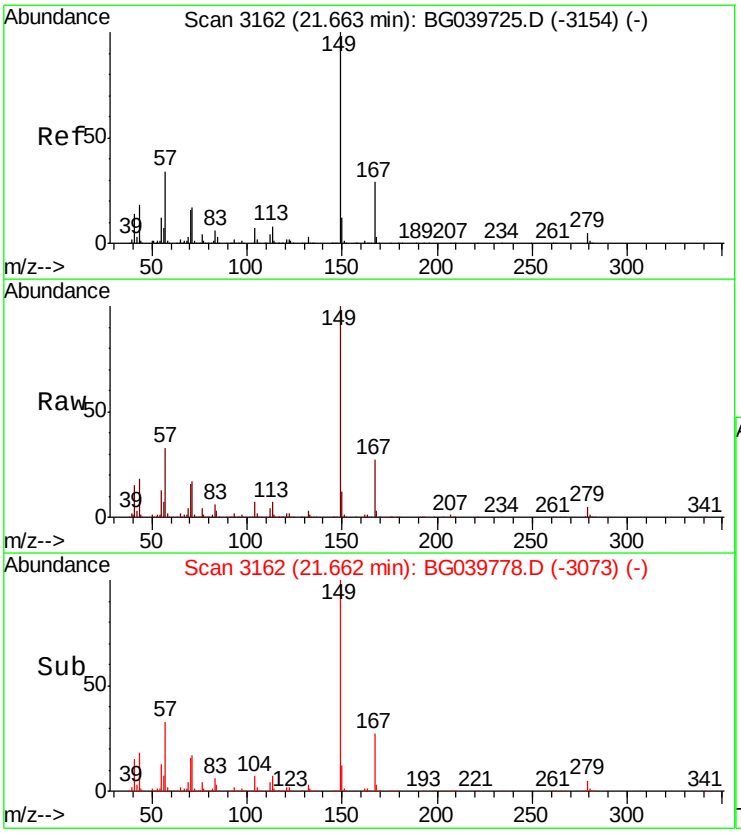
#83
Chrysene
Concen: 35.100 ng
RT: 21.87 min Scan# 3197
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Instrument :
BNA_G
ClientSampleId :
PST-028-SW063-022719MS

Tgt Ion:228 Resp: 717191

Ion	Ratio	Lower	Upper
228	100		
226	31.2	25.8	38.6
229	20.1	16.6	25.0

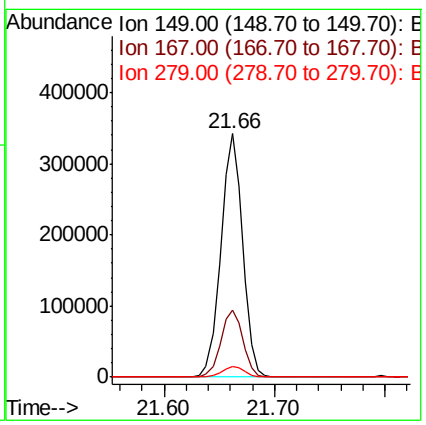


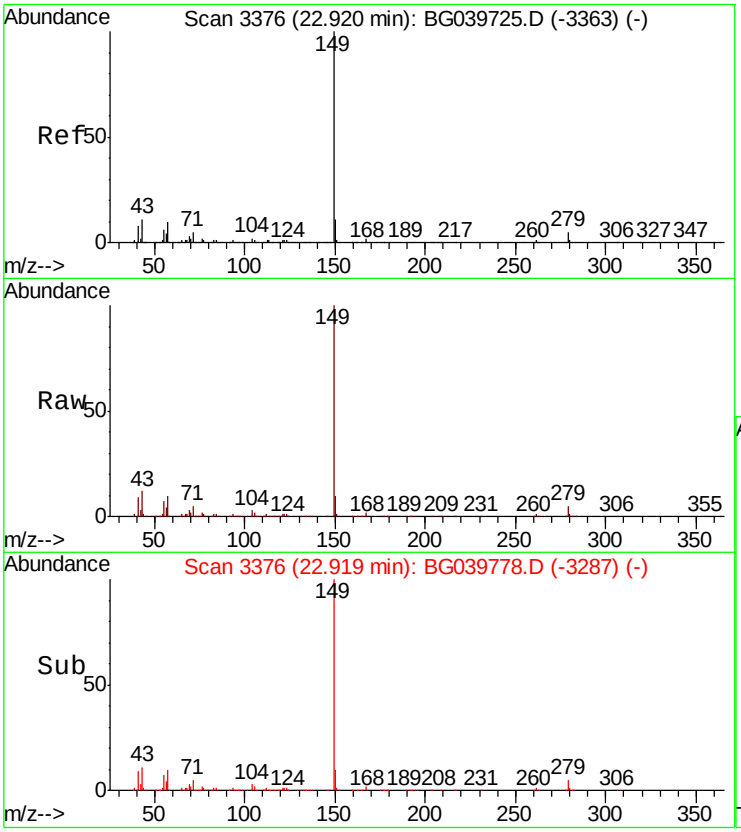


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.403 ng
RT: 21.66 min Scan# 3162
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Tgt Ion:149 Resp: 468780

Ion	Ratio	Lower	Upper
149	100		
167	27.5	22.6	34.0
279	4.6	3.5	5.3



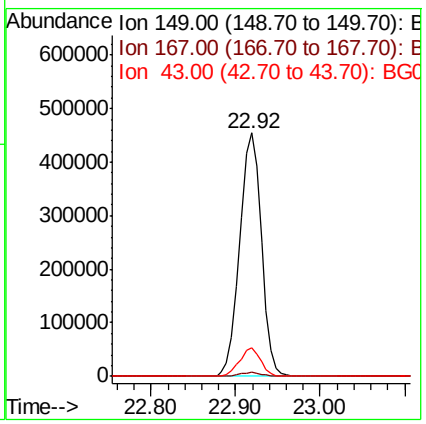


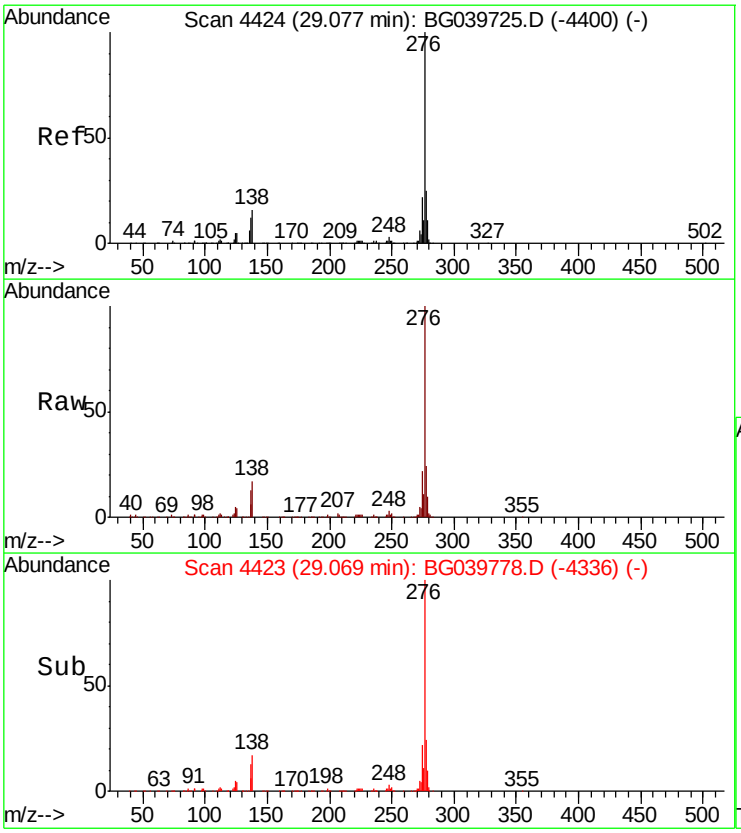
#85
Di-n-octyl phthalate
Concen: 40.864 ng
RT: 22.92 min Scan# 3376
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Instrument :
BNA_G
ClientSampleId :
PST-028-SW063-022719MS

Tgt Ion:149 Resp: 804965

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	11.1	10.2	15.4

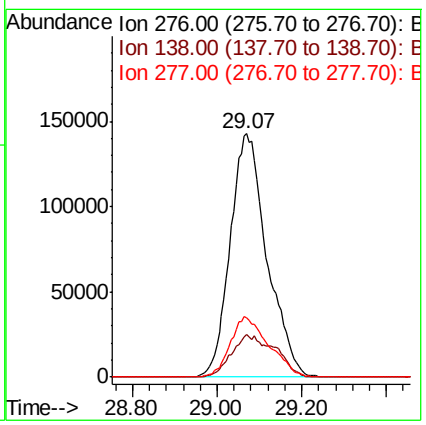


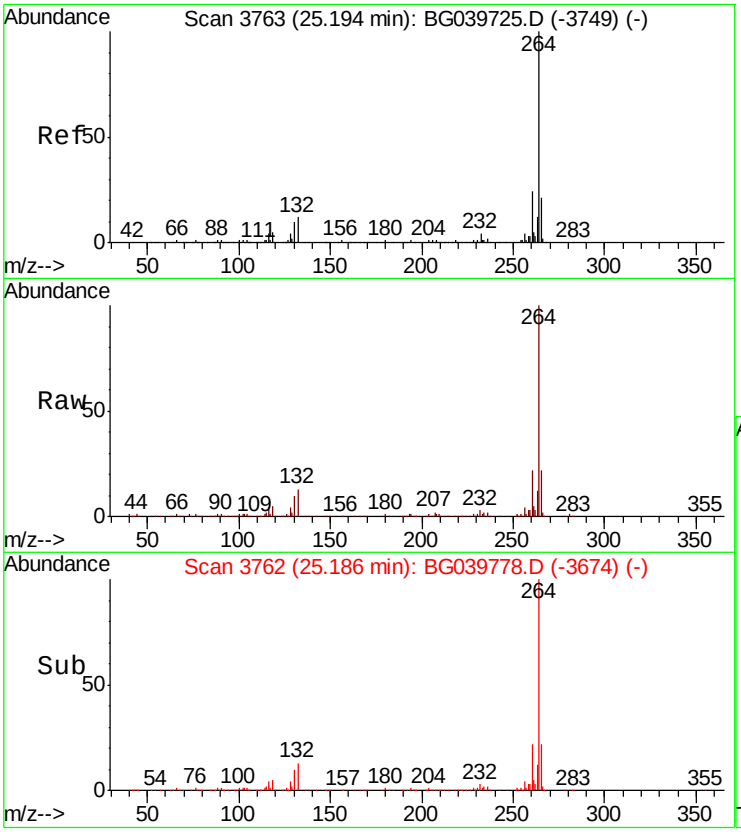


#86
Indeno(1,2,3-cd)pyrene
Concen: 37.018 ng
RT: 29.07 min Scan# 4423
Delta R.T. -0.02 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Tgt Ion:276 Resp: 858080

Ion	Ratio	Lower	Upper
276	100		
138	20.7	12.6	19.0#
277	26.0	20.8	31.2



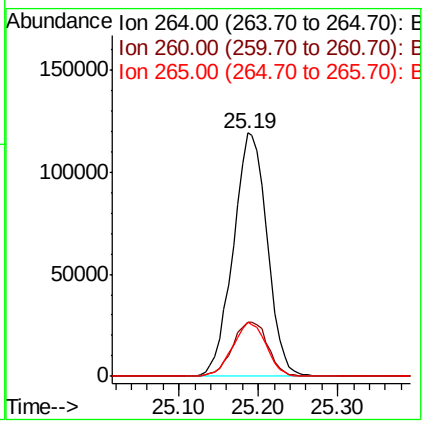


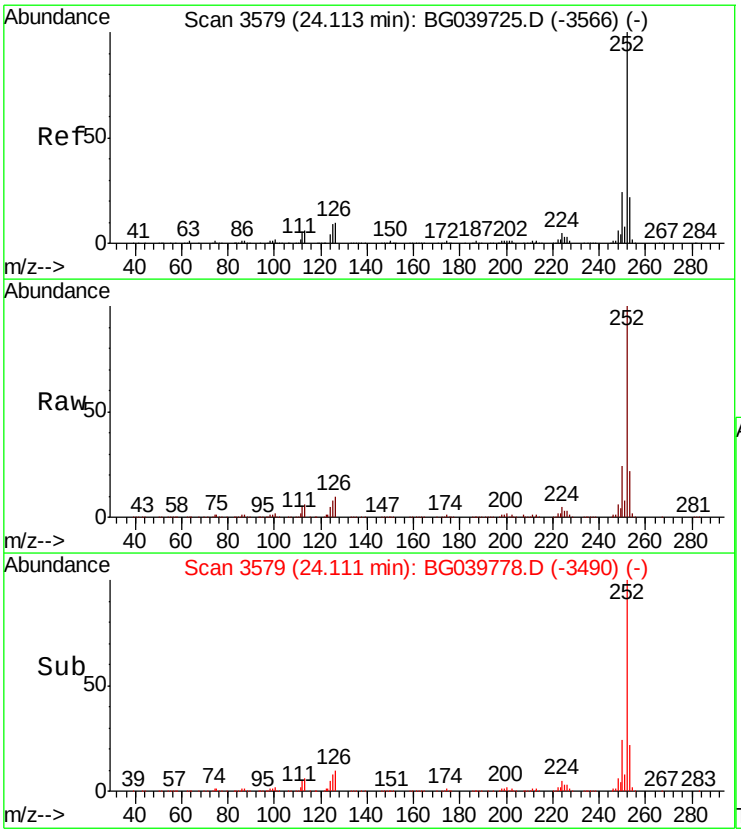
#87
Perylene-d12
Concen: 20.000 ng
RT: 25.19 min Scan# 3762
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Instrument :
BNA_G
ClientSampleId :
PST-028-SW063-022719MS

Tgt Ion:264 Resp: 353708

Ion	Ratio	Lower	Upper
264	100		
260	22.5	18.2	27.4
265	22.3	18.5	27.7

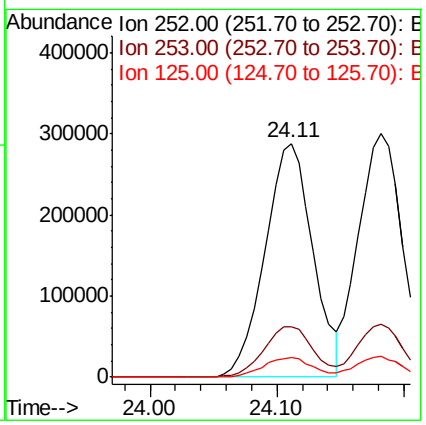


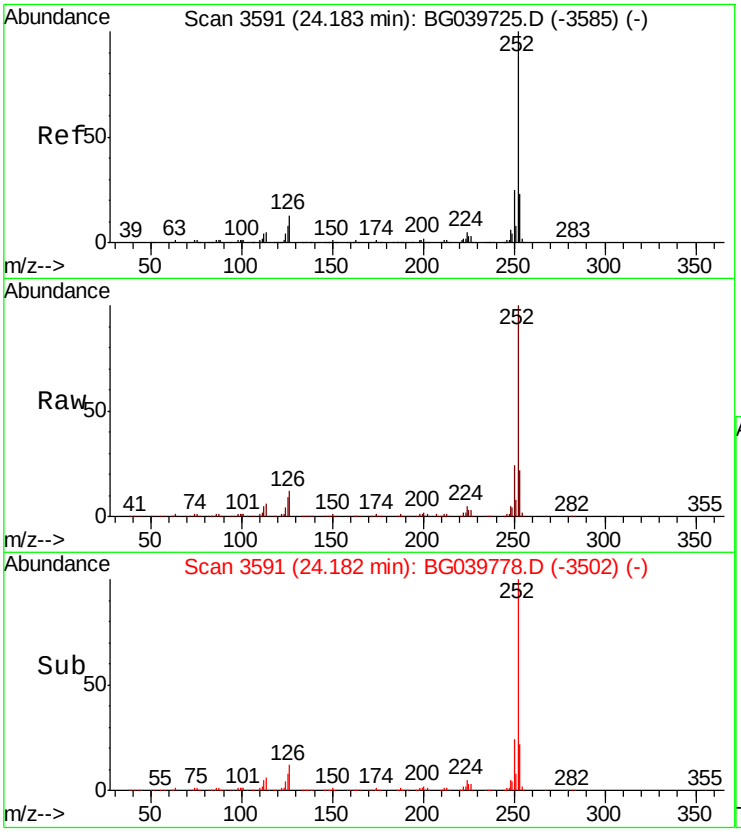


#88
Benzo(b)fluoranthene
Concen: 35.837 ng
RT: 24.11 min Scan# 3579
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Tgt Ion:252 Resp: 755893

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.8	26.8
125	8.2	7.8	11.6



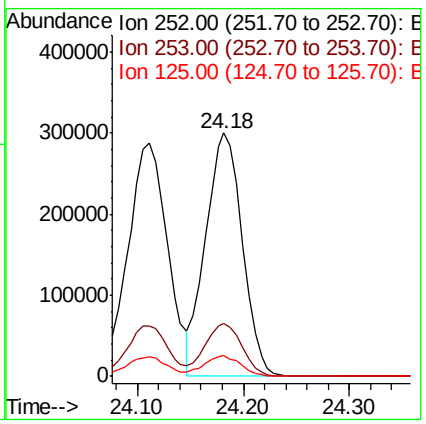


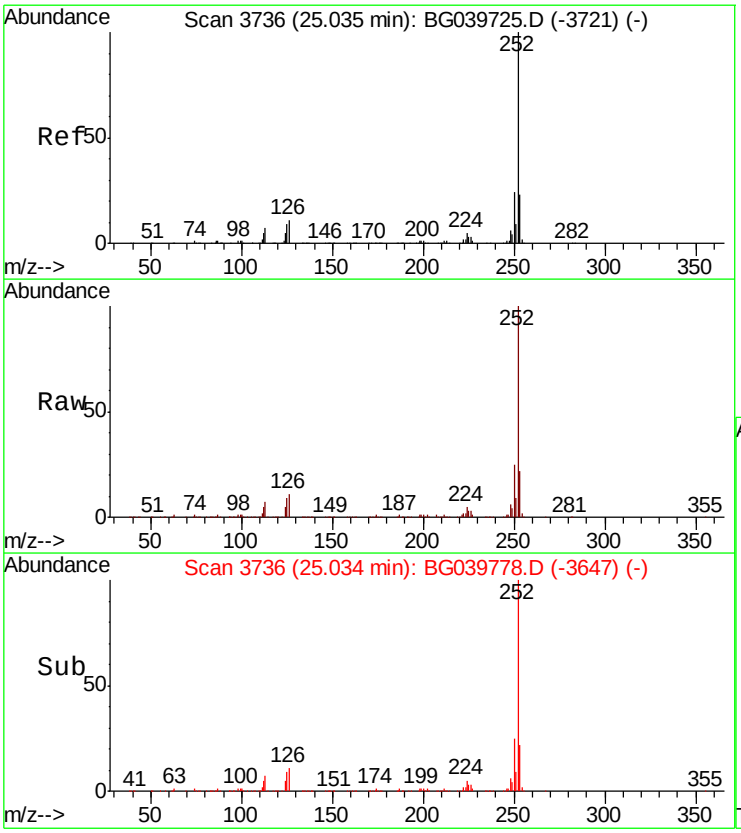
#89
Benzo(k)fluoranthene
Concen: 36.870 ng
RT: 24.18 min Scan# 3591
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Instrument :
BNA_G
ClientSampleId :
PST-028-SW063-022719MS

Tgt Ion:252 Resp: 723892

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.2	27.2
125	8.6	7.4	11.2

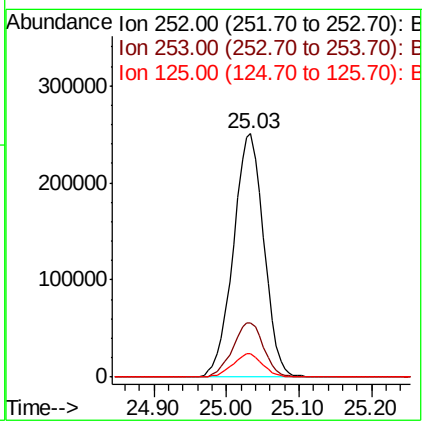


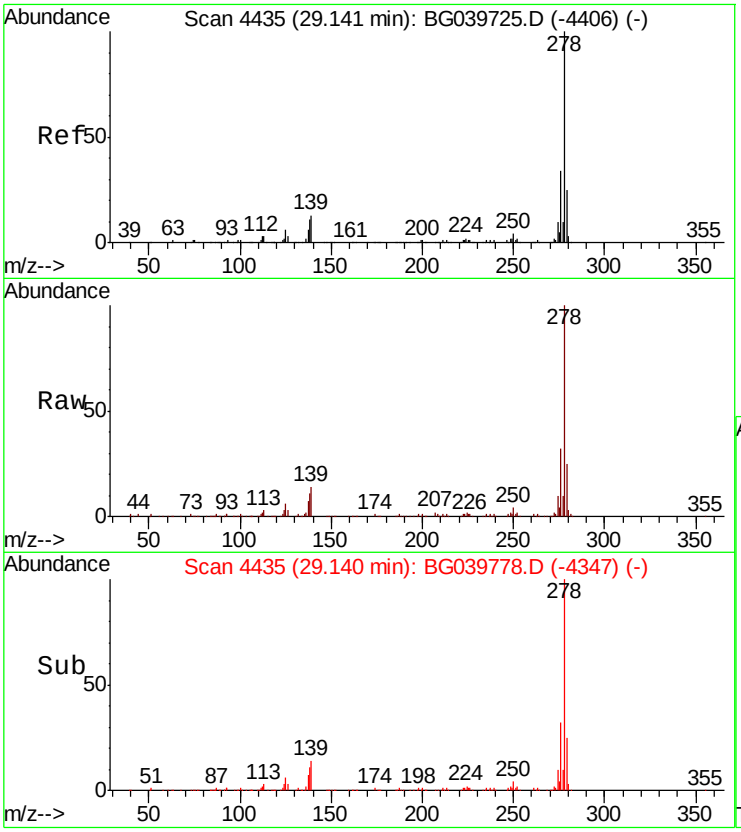


#90
Benzo(a)pyrene
Concen: 37.581 ng
RT: 25.03 min Scan# 3736
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Tgt Ion:252 Resp: 732472

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.9	26.9
125	9.4	8.3	12.5



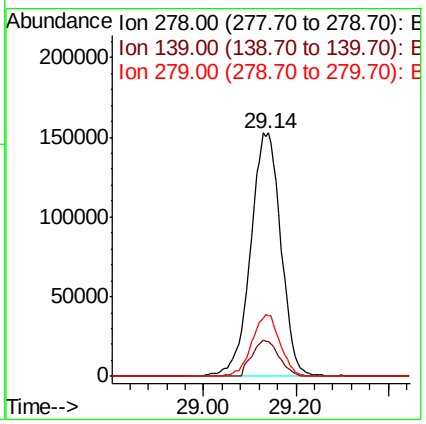


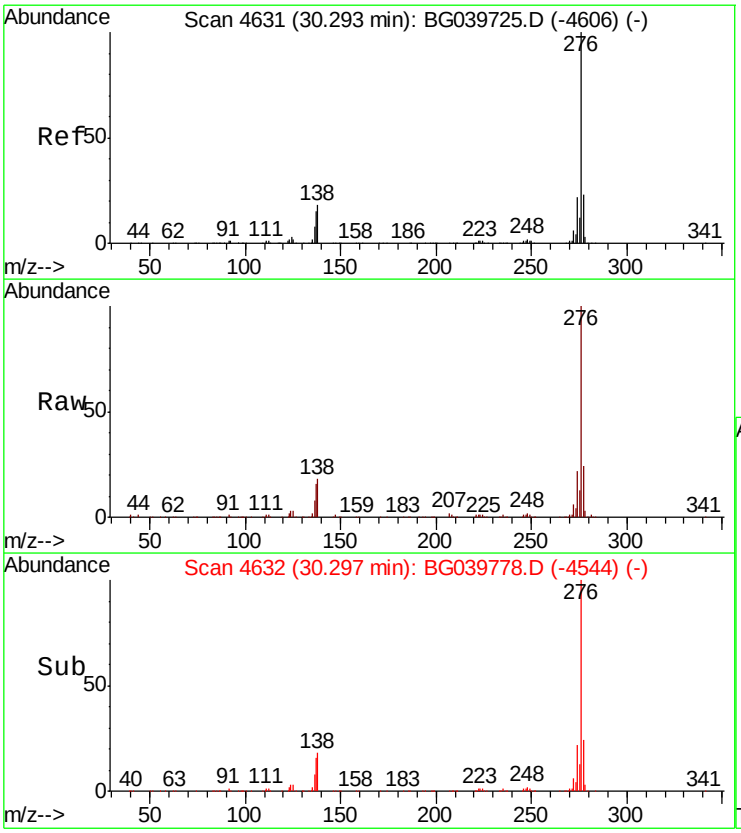
#91
Dibenzo(a,h)anthracene
Concen: 36.372 ng
RT: 29.14 min Scan# 4435
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Instrument :
BNA_G
ClientSampleId :
PST-028-SW063-022719MS

Tgt Ion:278 Resp: 694976

Ion	Ratio	Lower	Upper
278	100		
139	14.4	11.7	17.5
279	24.9	19.1	28.7





#92
Benzo(g,h,i)perylene
Concen: 37.050 ng
RT: 30.30 min Scan# 4632
Delta R.T. -0.01 min
Lab File: BG039778.D
Acq: 6 Mar 2019 00:03

Tgt Ion:276 Resp: 711001

Ion	Ratio	Lower	Upper
276	100		
277	24.0	19.6	29.4
138	18.0	14.7	22.1