Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG021920\
Data File : BG044498.D
Acq On : 19 Feb 2020 20:44
Operator : CG/JU
Sample : L1558-03MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 0168-COMP-CM-AMSD

Quant Time: Feb 20 08:02:23 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG013020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 10 16:11:50 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.89	152	55072	20.00	ng		-0.02
21) Naphthalene-d8	10.69	136	223921	20.00	ng		-0.01
39) Acenaphthene-d10	14.53	164	147155	20.00	ng		-0.02
64) Phenanthrene-d10	17.28	188	344334	20.00	ng		-0.01
76) Chrysene-d12	21.52	240	350692	20.00	ng		-0.02
87) Perylene-d12	24.60	264	379608	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.47	112	351828	112.75	ng		0.00
7) Phenol-d6	7.07	99	456710	108.99	ng		-0.01
23) Nitrobenzene-d5	9.05	82	267569	67.46	ng		-0.02
42) 2,4,6-Tribromophenol	16.02	330	199474	115.47	ng		-0.01
45) 2-Fluorobiphenyl	13.15	172	589579	67.09	ng		-0.01
79) Terphenyl-d14	19.89	244	1008451	59.15	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.35	88	59767	42.629	ng		98
3) Pyridine	3.75	79	157095	42.057	ng		99
4) n-Nitrosodimethylamine	3.66	42	72441	46.410	ng		99
6) Aniline	7.21	93	66300	12.747	ng		98
8) 2-Chlorophenol	7.46	128	176255	51.393	ng		99
9) Benzaldehyde	7.02	77	72766	30.490	ng		97
10) Phenol	7.10	94	213602	51.507	ng		99
11) bis(2-Chloroethyl)ether	7.31	93	157537	44.433	ng		98
12) 1,3-Dichlorobenzene	7.78	146	184562	45.073	ng		98
13) 1,4-Dichlorobenzene	7.92	146	184445	45.480	ng		97
14) 1,2-Dichlorobenzene	8.24	146	174222	45.449	ng		99
15) Benzyl Alcohol	8.13	79	139551	47.039	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.42	45	201675	42.027	ng		98
17) 2-Methylphenol	8.34	107	141899	47.958	ng		98
18) Hexachloroethane	8.98	117	66277	43.550	ng		94
19) n-Nitroso-di-n-propylamine	8.69	70	120051	42.988	ng		96
20) 3+4-Methylphenols	8.67	107	198908	48.779	ng		98
22) Acetophenone	8.71	105	228333	41.917	ng	#	99
24) Nitrobenzene	9.09	77	172738	44.611	ng		99
25) Isophorone	9.62	82	334475	45.244	ng		99
26) 2-Nitrophenol	9.80	139	100813	50.176	ng		98
27) 2,4-Dimethylphenol	9.87	122	160385	56.550	ng		98
28) bis(2-Chloroethoxy)methane	10.10	93	206537	41.880	ng		99
29) 2,4-Dichlorophenol	10.34	162	170932	49.843	ng		97
30) 1,2,4-Trichlorobenzene	10.56	180	170552	43.372	ng		99
31) Naphthalene	10.74	128	501092	46.124	ng		99
33) 4-Chloroaniline	10.85	127	56473	11.430	ng		98
34) Hexachlorobutadiene	11.04	225	99941	41.304	ng		97
35) Caprolactam	11.61	113	74962	59.671	ng		99
36) 4-Chloro-3-methylphenol	11.99	107	178583	49.668	ng		99
37) 2-Methylnaphthalene	12.35	142	364021	45.129	ng		99
38) 1-Methylnaphthalene	12.57	142	346010	45.499	ng		97
40) 1,2,4,5-Tetrachlorobenzene	12.72	216	183309	41.643	ng		99
41) Hexachlorocyclopentadiene	12.71	237	191962	90.884	ng		99

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Operator : CG/JU
Sample : L1558-03MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : 0168-COMP-CM-AMSD

Quant Time: Feb 20 08:02:23 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG013020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 10 16:11:50 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,6-Trichlorophenol	12.96	196	141975	49.899	ng		98
44) 2,4,5-Trichlorophenol	13.04	196	156651	53.903	ng		98
46) 1,1'-Biphenyl	13.36	154	464828	43.792	ng		97
47) 2-Chloronaphthalene	13.41	162	365376	43.258	ng		100
48) 2-Nitroaniline	13.61	65	111770	44.839	ng		97
49) Acenaphthylene	14.25	152	592023	47.788	ng		99
50) Dimethylphthalate	13.99	163	508806	48.101	ng		98
51) 2,6-Dinitrotoluene	14.10	165	109951	46.619	ng		96
52) Acenaphthene	14.59	154	354018	44.087	ng		97
53) 3-Nitroaniline	14.43	138	37130	14.230	ng		97
54) 2,4-Dinitrophenol	14.65	184	39628	33.278	ng		97
55) Dibenzofuran	14.93	168	563369	46.338	ng		99
56) 4-Nitrophenol	14.76	139	211403	110.603	ng		96
57) 2,4-Dinitrotoluene	14.90	165	154611	46.772	ng		95
58) Fluorene	15.58	166	450863	47.084	ng		100
59) 2,3,4,6-Tetrachlorophenol	15.16	232	147846	56.322	ng		98
60) Diethylphthalate	15.35	149	489285	46.421	ng		99
61) 4-Chlorophenyl-phenylether	15.57	204	235517	45.361	ng		99
62) 4-Nitroaniline	15.60	138	120967	46.395	ng		97
63) Azobenzene	15.87	77	430343	46.586	ng		99
65) 4,6-Dinitro-2-methylphenol	15.67	198	73953	38.908	ng		94
66) n-Nitrosodiphenylamine	15.79	169	430296	44.591	ng		99
67) 4-Bromophenyl-phenylether	16.47	248	159758	42.585	ng		99
68) Hexachlorobenzene	16.59	284	174981	41.633	ng		99
69) Atrazine	16.74	200	176005	53.214	ng		99
70) Pentachlorophenol	16.94	266	107386	51.684	ng		97
71) Phenanthrene	17.32	178	772225	46.314	ng		98
72) Anthracene	17.41	178	791419	48.009	ng		98
73) Carbazole	17.68	167	741321	48.781	ng		99
74) Di-n-butylphthalate	18.24	149	922036	49.097	ng		99
75) Fluoranthene	19.33	202	947551	49.125	ng		99
77) Benzidine	19.51	184	247661	25.460	ng		98
78) Pyrene	19.69	202	958408	42.555	ng		98
80) Butylbenzylphthalate	20.58	149	436576	42.538	ng		97
81) Benzo(a)anthracene	21.50	228	947436	43.835	ng		98
82) 3,3'-Dichlorobenzidine	21.42	252	134652	16.052	ng		100
83) Chrysene	21.57	228	909490	43.534	ng		98
84) Bis(2-ethylhexyl)phthalate	21.43	149	620812	43.946	ng		99
85) Di-n-octyl phthalate	22.58	149	1079344	44.159	ng		99
86) Indeno(1,2,3-cd)pyrene	28.09	276	1166133	42.784	ng	#	91
88) Benzo(b)fluoranthene	23.63	252	977017	44.665	ng		100
89) Benzo(k)fluoranthene	23.69	252	988370	46.360	ng		99
90) Benzo(a)pyrene	24.46	252	922141	44.587	ng		99
91) Dibenzo(a,h)anthracene	28.15	278	962865	47.042	ng		99
92) Benzo(g,h,i)perylene	29.18	276	980983	47.876	ng		98

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

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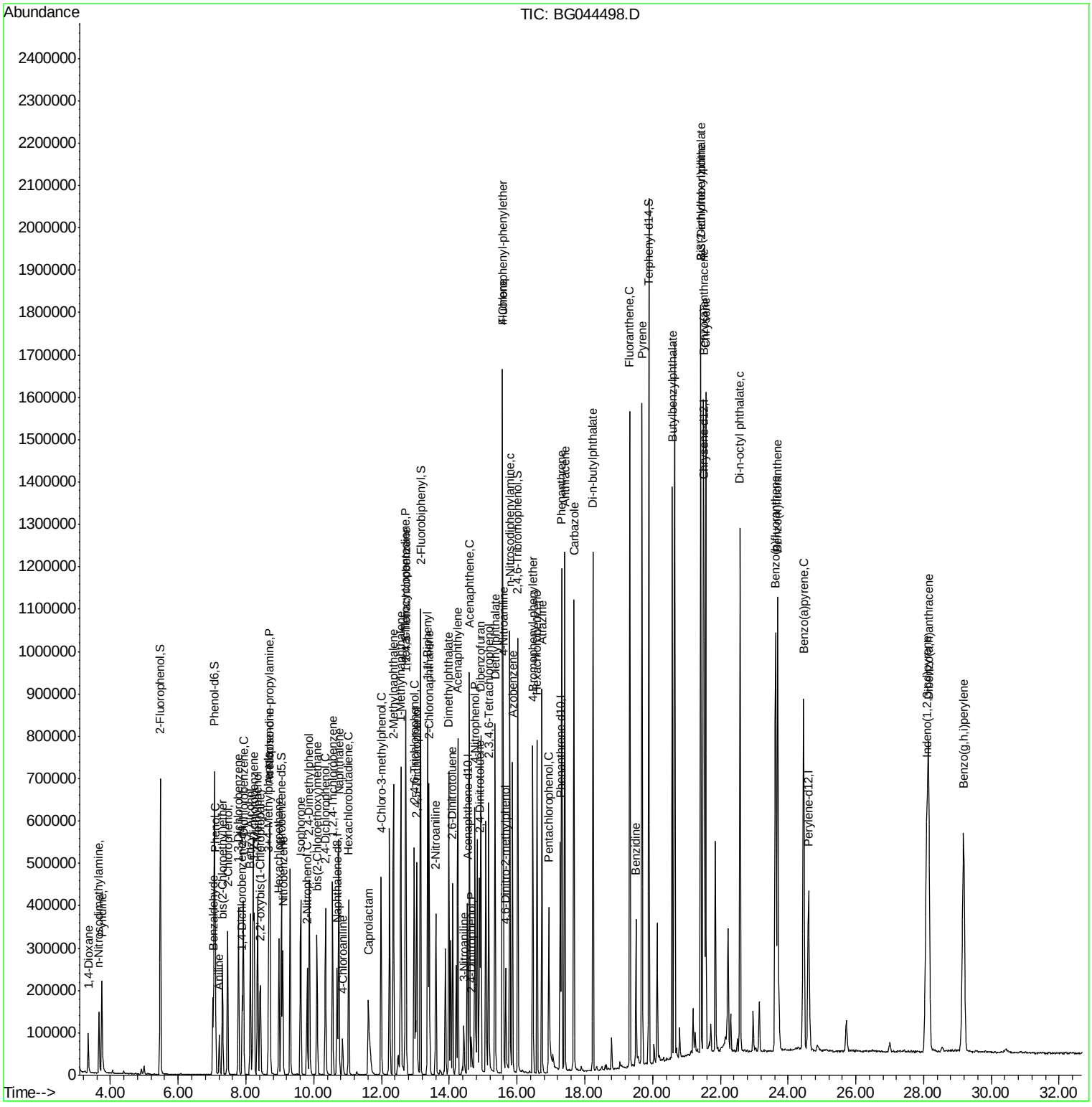
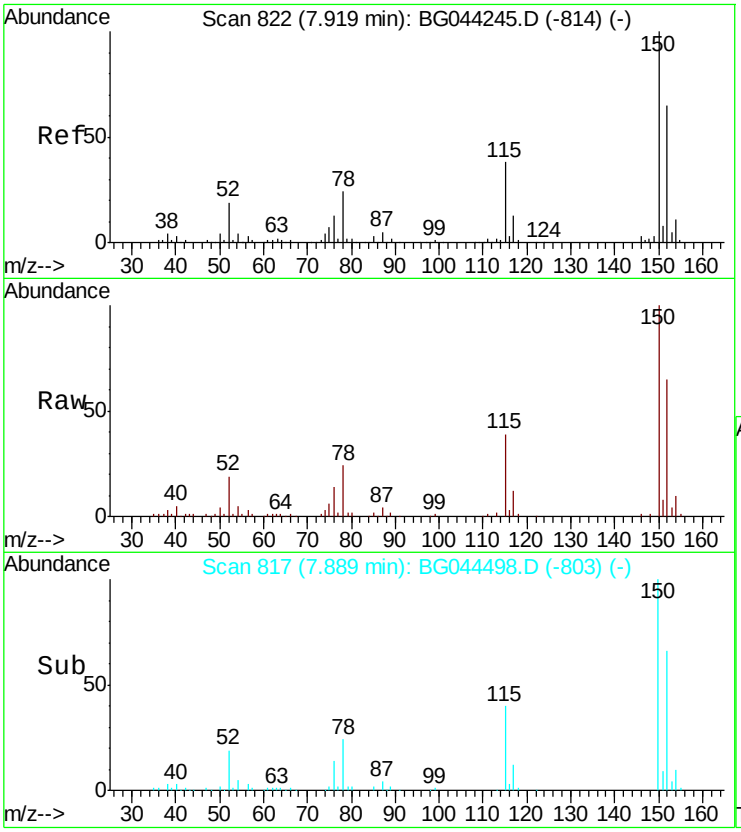
Data File : BG044498.D
Acq On : 19 Feb 2020 20:44
Operator : CG/JU
Sample : L1558-03MSD
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
0168-COMP-CM-AMSD

Quant Time: Feb 20 08:02:23 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG013020.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 10 16:11:50 2020
Response via : Initial Calibration



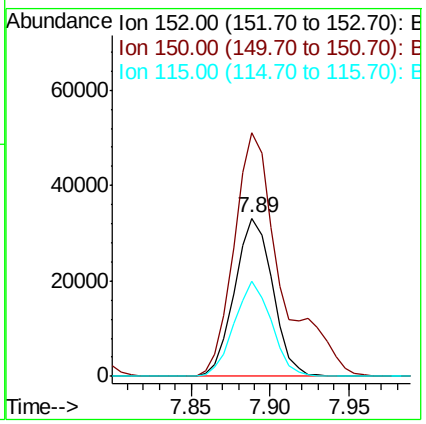


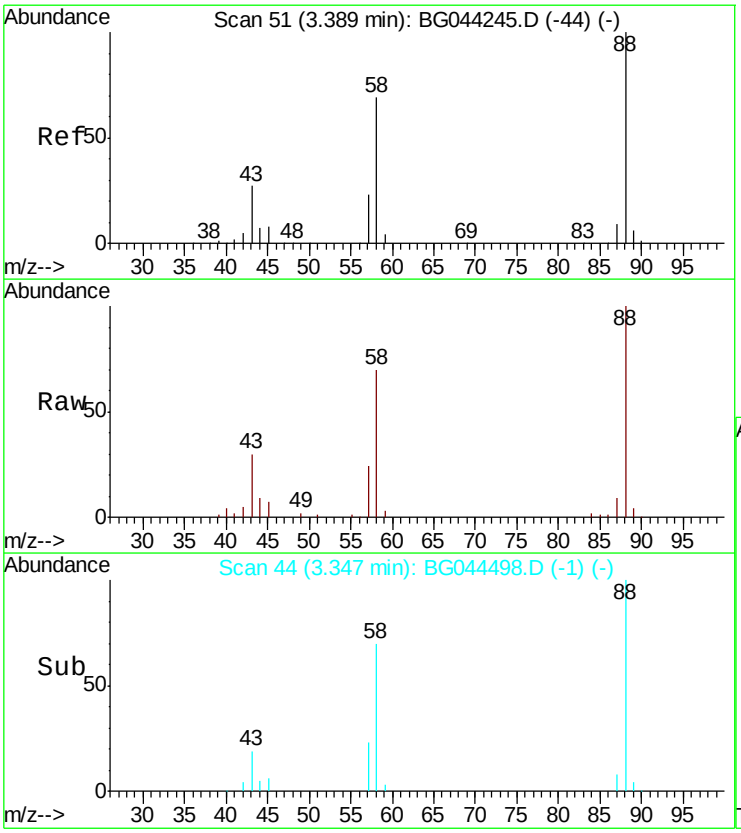
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.89 min Scan# 817
Delta R.T. -0.02 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Instrument :
BNA_G
ClientSampleId :
0168-COMP-CM-AMSD

Tgt Ion:152 Resp: 55072

Ion	Ratio	Lower	Upper
152	100		
150	154.1	122.6	183.8
115	60.3	46.0	69.0

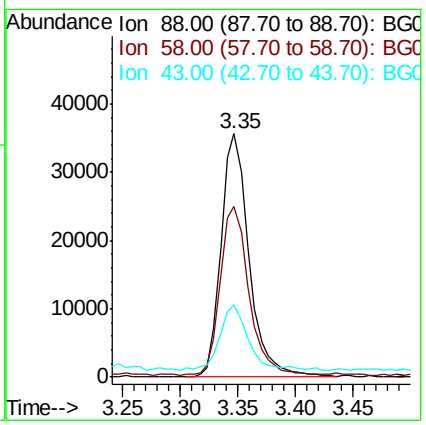


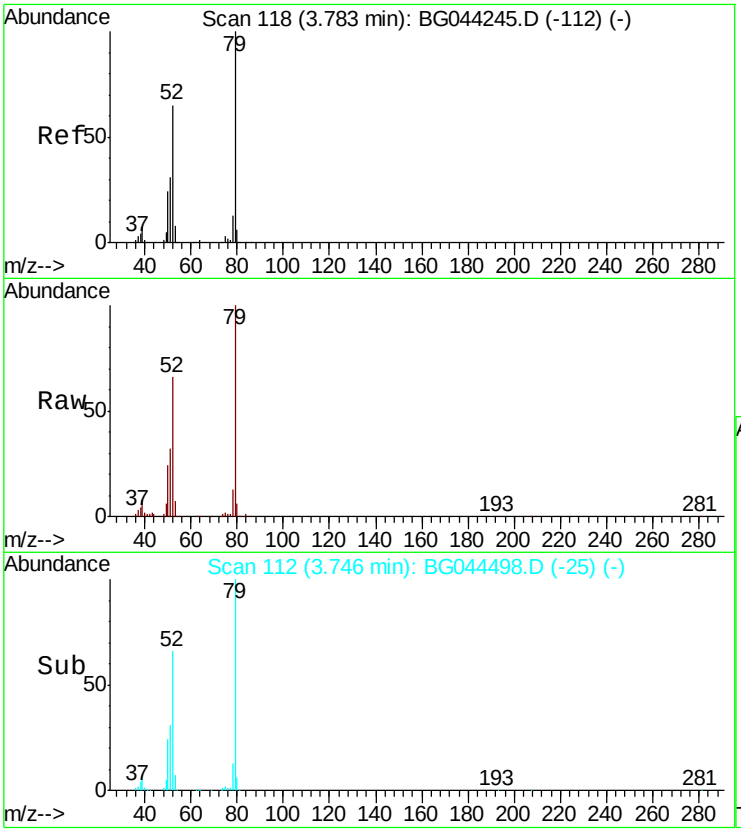


#2
1,4-Dioxane
Concen: 42.629 ng
RT: 3.35 min Scan# 44
Delta R.T. -0.02 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Tgt Ion: 88 Resp: 59767

Ion	Ratio	Lower	Upper
88	100		
58	71.9	55.8	83.6
43	27.5	21.6	32.4



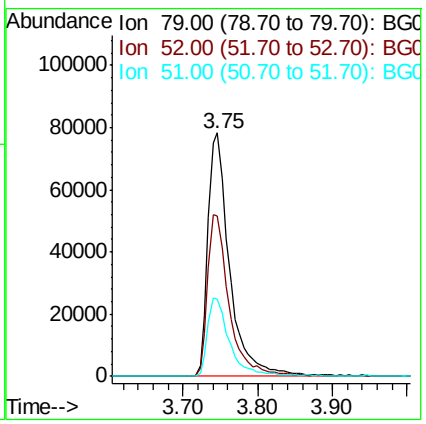


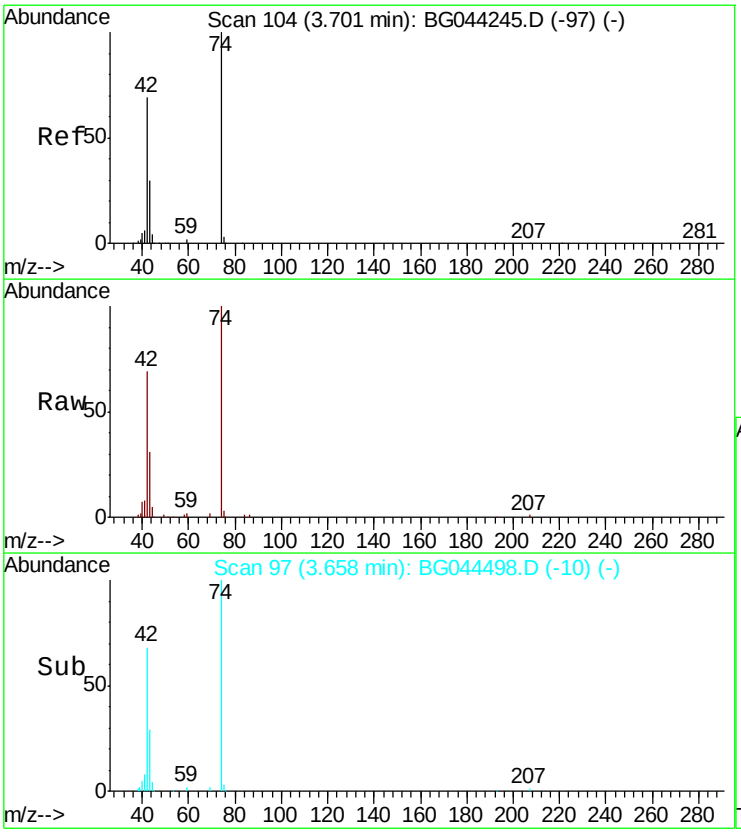
#3
Pyridine
Concen: 42.057 ng
RT: 3.75 min Scan# 112
Delta R.T. -0.02 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Instrument :
BNA_G
ClientSampleId :
0168-COMP-CM-AMSD

Tgt Ion: 79 Resp: 157095

Ion	Ratio	Lower	Upper
79	100		
52	65.8	51.9	77.9
51	31.6	25.3	37.9

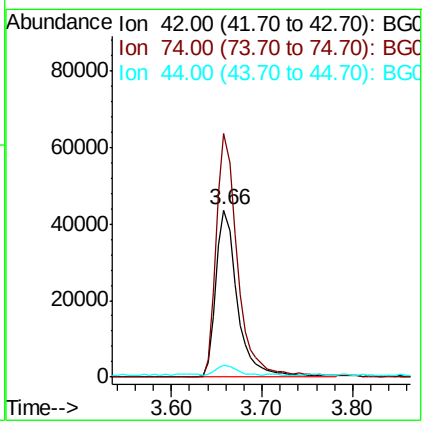


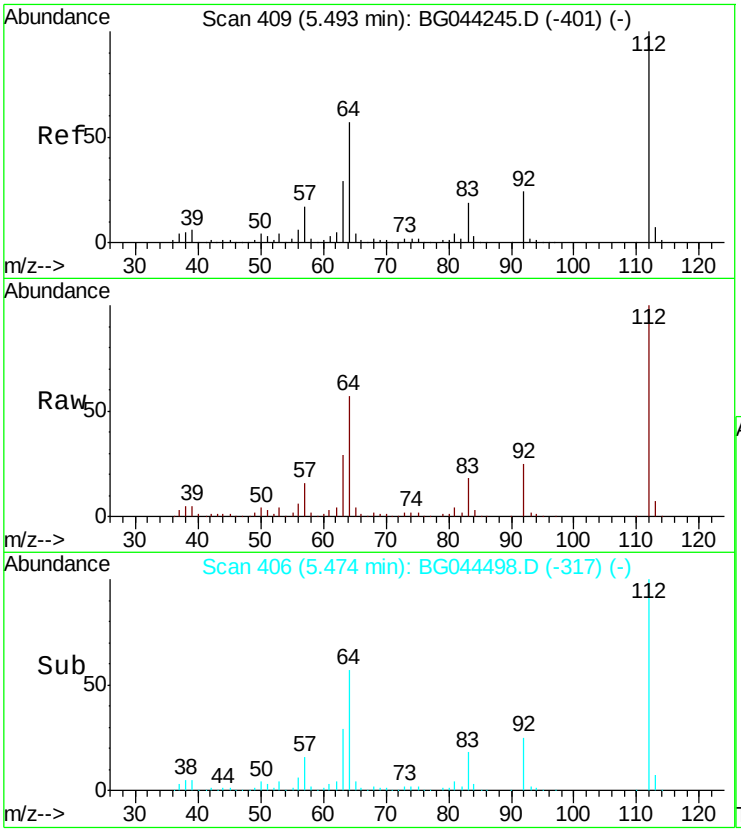


#4
n-Nitrosodimethylamine
Concen: 46.410 ng
RT: 3.66 min Scan# 97
Delta R.T. -0.02 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Tgt Ion: 42 Resp: 72441

Ion	Ratio	Lower	Upper
42	100		
74	145.7	115.1	172.7
44	7.5	5.6	8.4



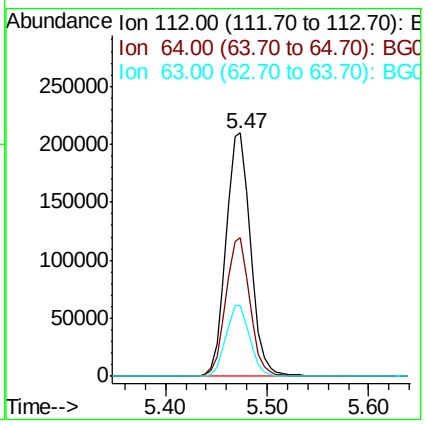


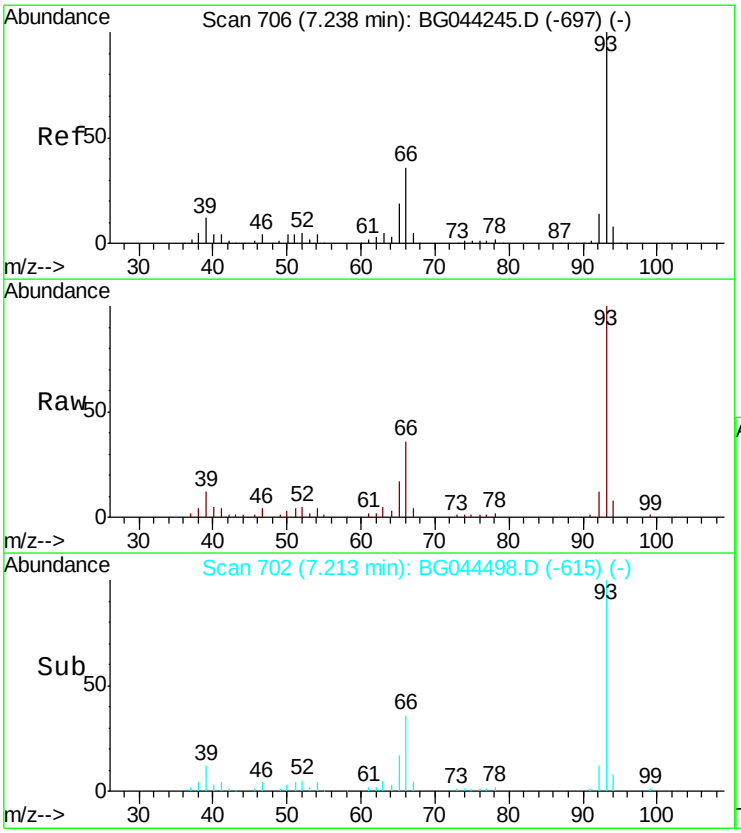
#5
2-Fluorophenol
Concen: 112.747 ng
RT: 5.47 min Scan# 406
Delta R.T. -0.01 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Instrument :
BNA_G
ClientSampleId :
0168-COMP-CM-AMSD

Tgt Ion:112 Resp: 351828

Ion	Ratio	Lower	Upper
112	100		
64	57.1	45.4	68.2
63	29.0	22.9	34.3

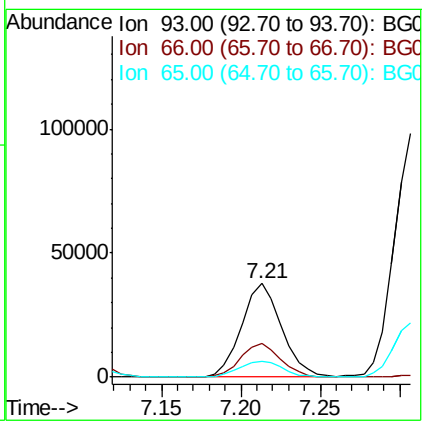


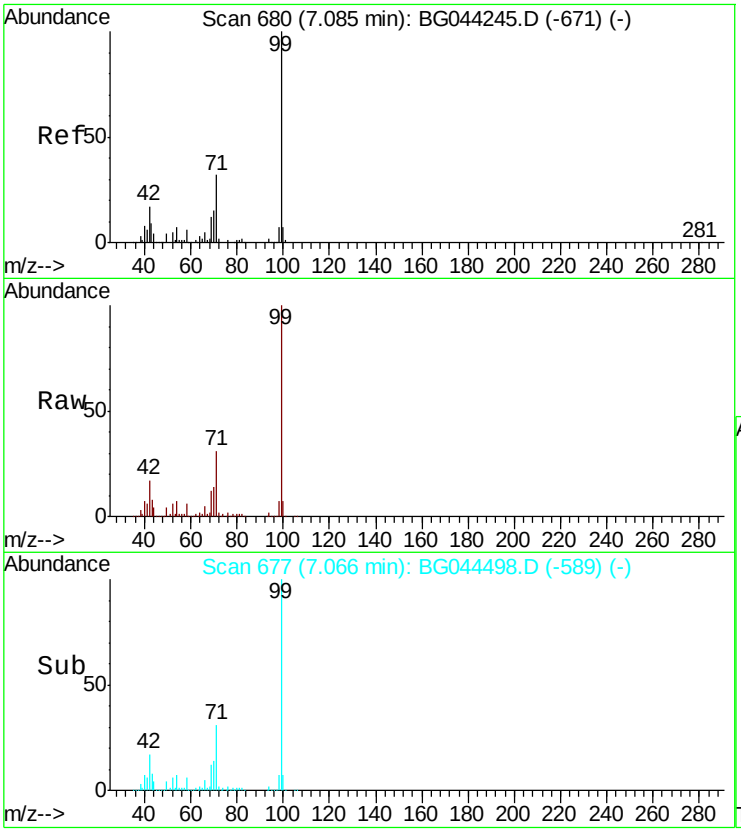


#6
Aniline
Concen: 12.747 ng
RT: 7.21 min Scan# 702
Delta R.T. -0.02 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Tgt Ion: 93 Resp: 66300

Ion	Ratio	Lower	Upper
93	100		
66	36.0	28.7	43.1
65	17.2	15.4	23.0



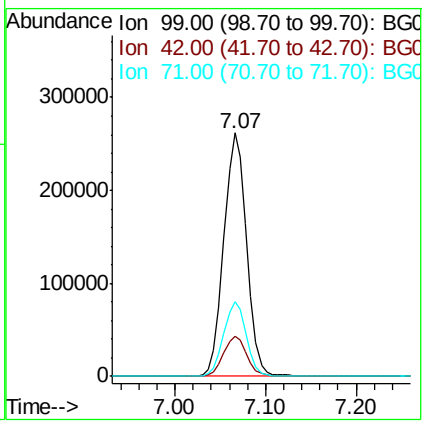


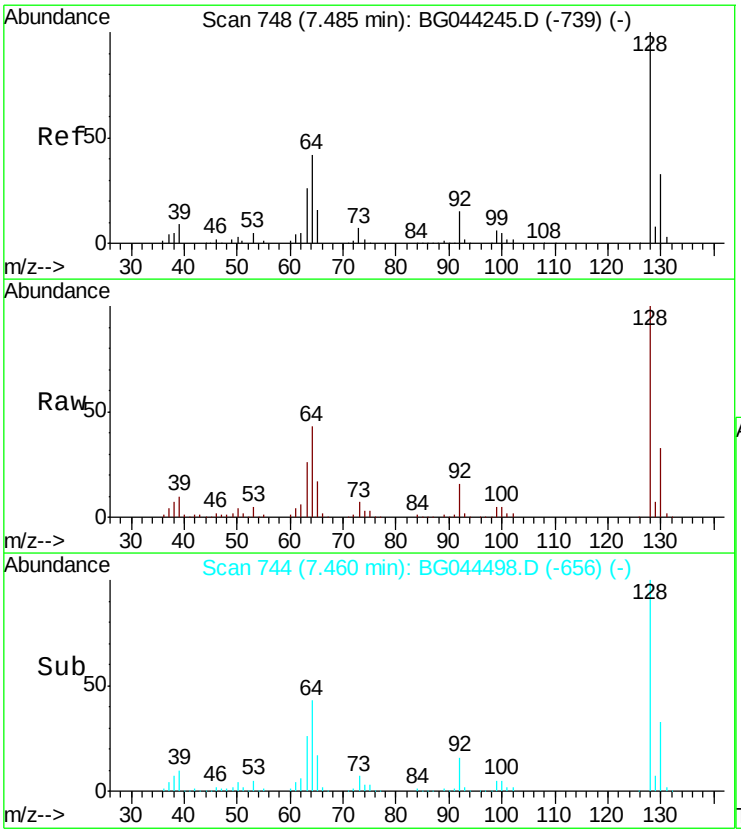
#7
Phenol-d6
Concen: 108.990 ng
RT: 7.07 min Scan# 677
Delta R.T. -0.01 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Instrument :
BNA_G
ClientSampleId :
0168-COMP-CM-AMSD

Tgt Ion: 99 Resp: 456710

Ion	Ratio	Lower	Upper
99	100		
42	16.6	13.8	20.6
71	30.7	25.5	38.3

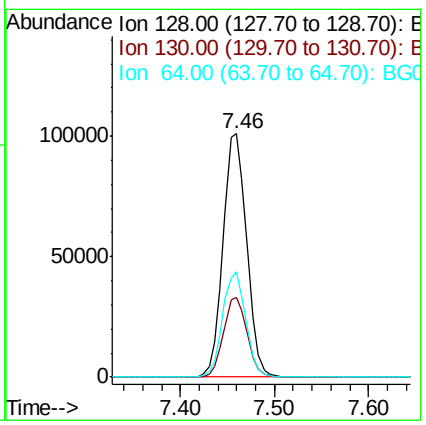


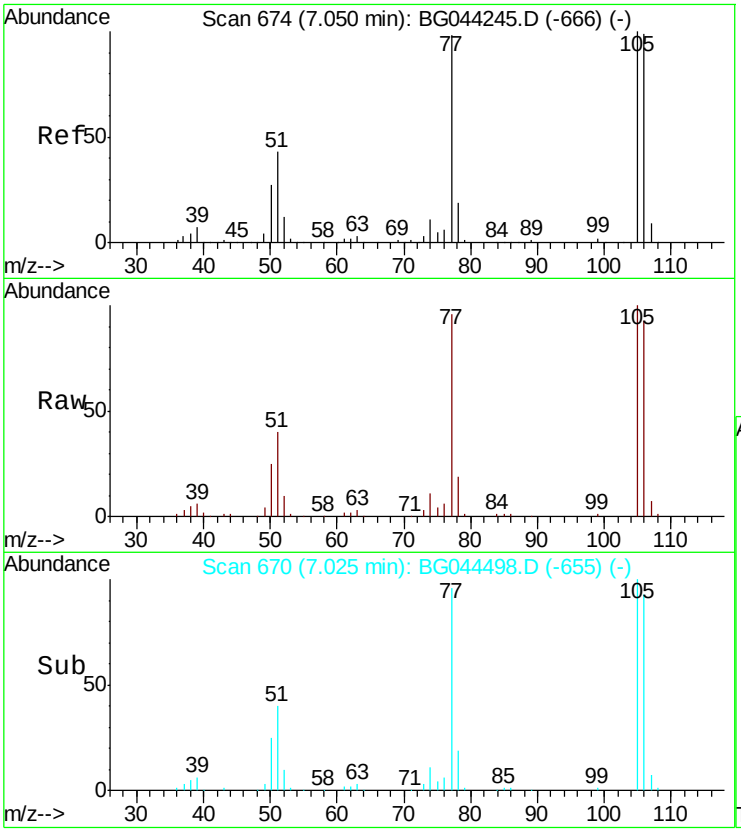


#8
2-Chlorophenol
Concen: 51.393 ng
RT: 7.46 min Scan# 744
Delta R.T. -0.01 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Tgt Ion:128 Resp: 176255

Ion	Ratio	Lower	Upper
128	100		
130	33.0	12.5	52.5
64	43.4	24.2	64.2



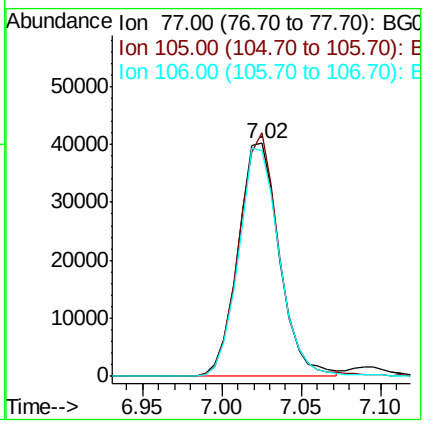


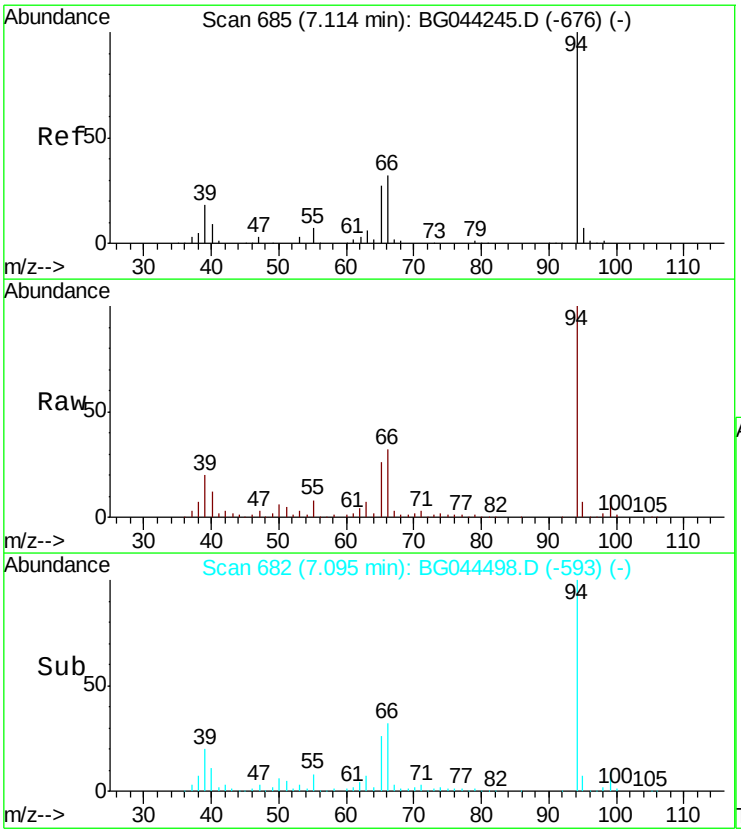
#9
Benzaldehyde
Concen: 30.490 ng
RT: 7.02 min Scan# 670
Delta R.T. -0.01 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Instrument :
BNA_G
ClientSampleId :
0168-COMP-CM-AMSD

Tgt Ion: 77 Resp: 72766

Ion	Ratio	Lower	Upper
77	100		
105	104.5	82.0	122.0
106	96.8	80.7	120.7

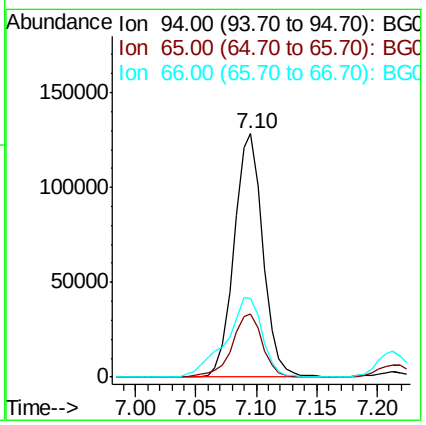


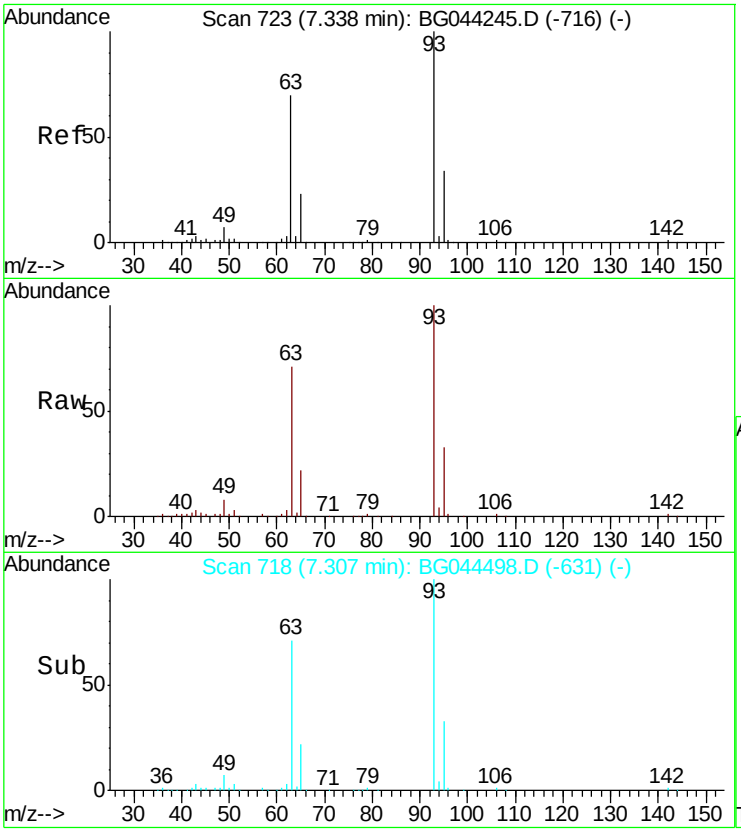


#10
Phenol
Concen: 51.507 ng
RT: 7.10 min Scan# 682
Delta R.T. -0.01 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Tgt Ion: 94 Resp: 213602

Ion	Ratio	Lower	Upper
94	100		
65	26.2	7.0	47.0
66	32.5	12.7	52.7



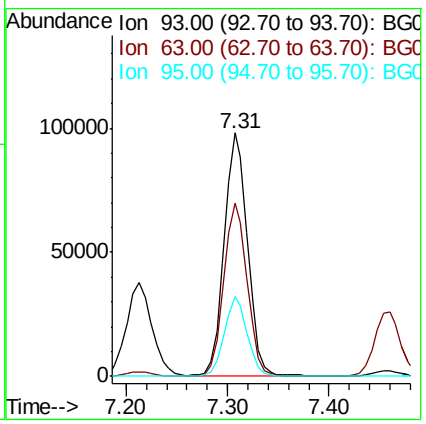


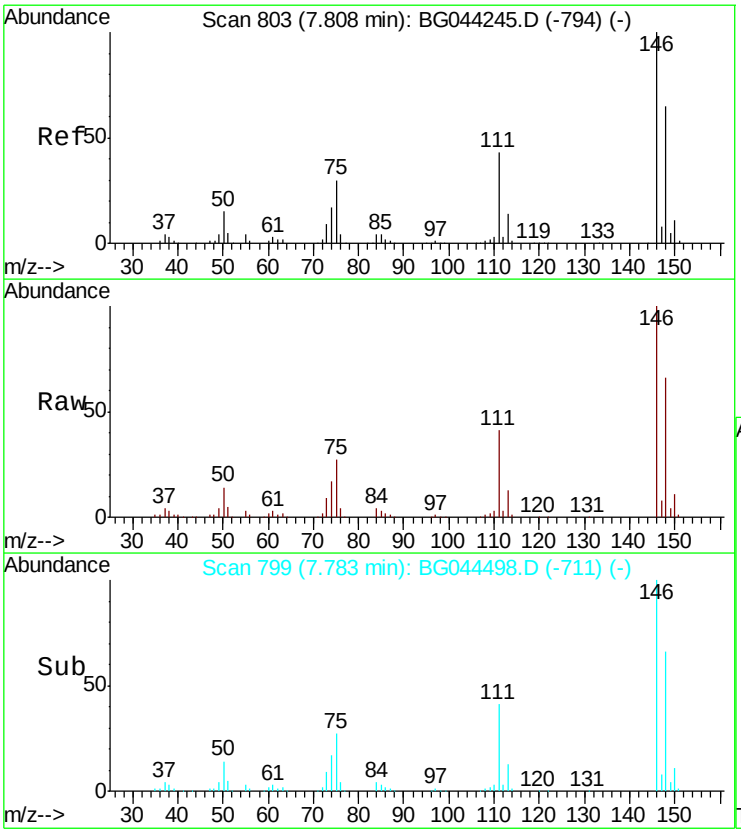
#11
bis(2-Chloroethyl)ether
Concen: 44.433 ng
RT: 7.31 min Scan# 718
Delta R.T. -0.02 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Instrument :
BNA_G
ClientSampleId :
0168-COMP-CM-AMSD

Tgt Ion: 93 Resp: 157537

Ion	Ratio	Lower	Upper
93	100		
63	71.3	49.2	89.2
95	32.5	13.6	53.6

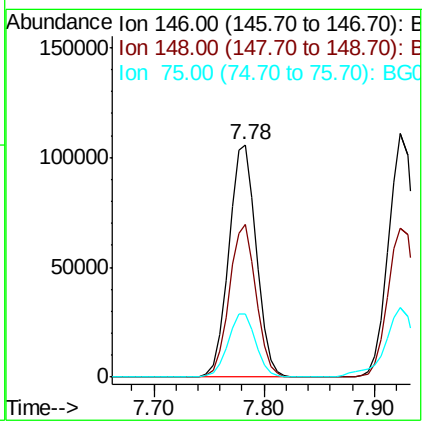


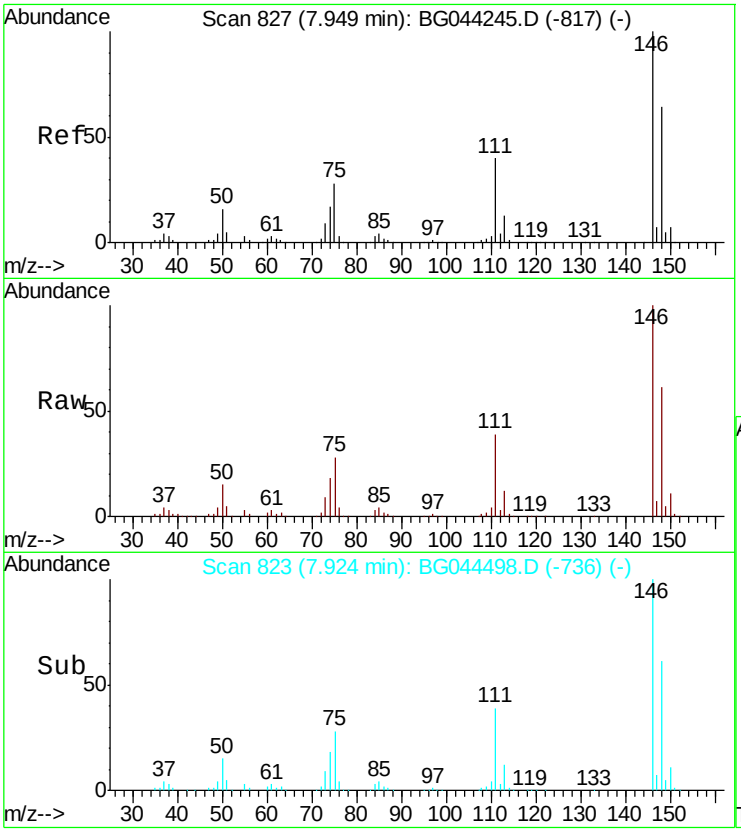


#12
1,3-Dichlorobenzene
Concen: 45.073 ng
RT: 7.78 min Scan# 799
Delta R.T. -0.01 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Tgt Ion:146 Resp: 184562

Ion	Ratio	Lower	Upper
146	100		
148	65.8	51.8	77.8
75	27.3	23.7	35.5



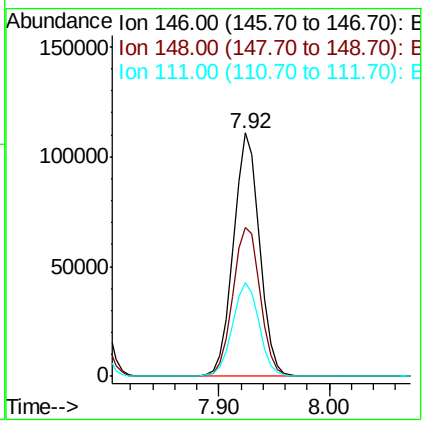


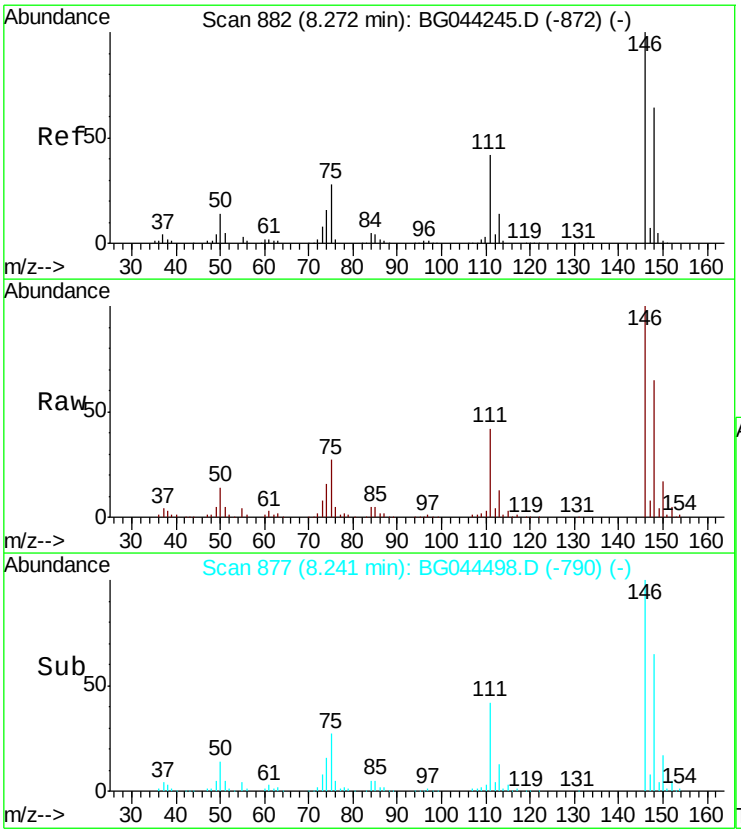
#13
1,4-Dichlorobenzene
Concen: 45.480 ng
RT: 7.92 min Scan# 823
Delta R.T. -0.02 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Instrument :
BNA_G
ClientSampleId :
0168-COMP-CM-AMSD

Tgt Ion:146 Resp: 184445

Ion	Ratio	Lower	Upper
146	100		
148	61.1	51.4	77.0
111	38.6	31.8	47.8

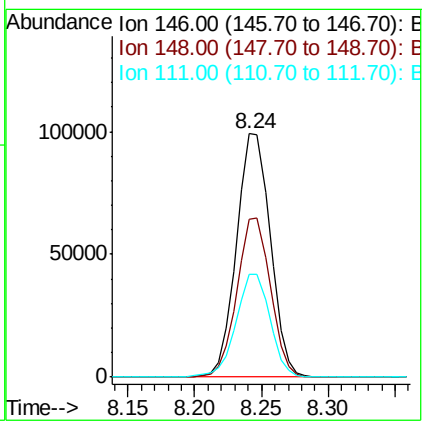


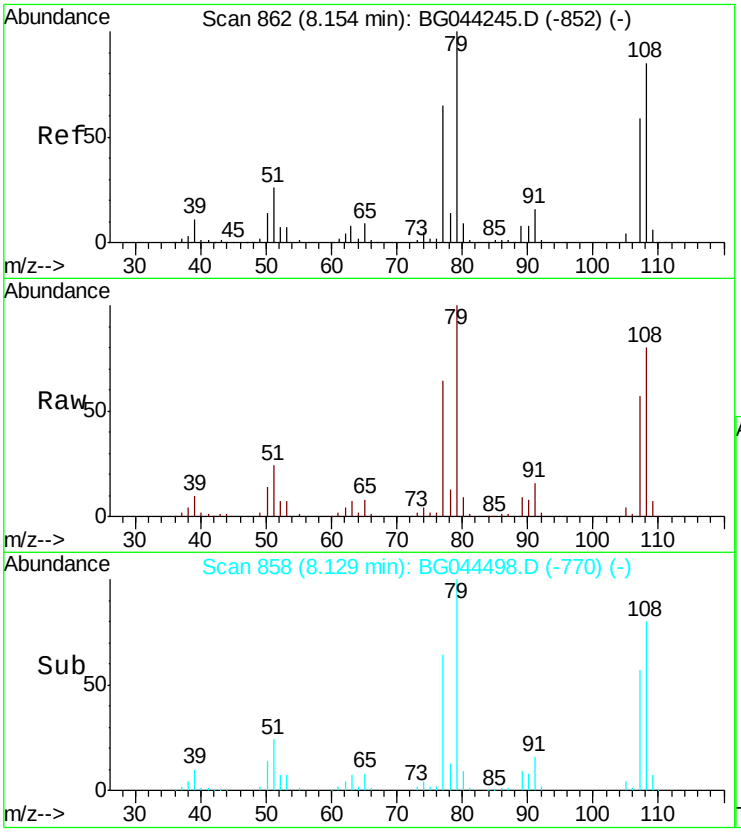


#14
1,2-Dichlorobenzene
Concen: 45.449 ng
RT: 8.24 min Scan# 877
Delta R.T. -0.02 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Tgt Ion:146 Resp: 174222

Ion	Ratio	Lower	Upper
146	100		
148	64.7	51.2	76.8
111	42.3	34.0	51.0



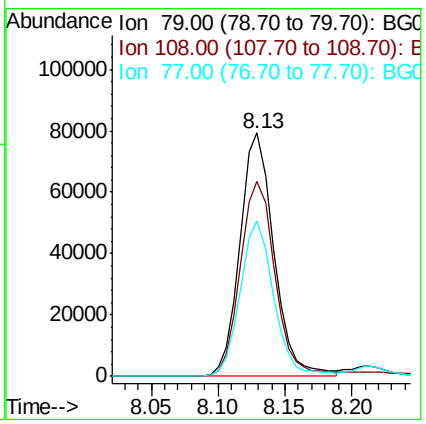


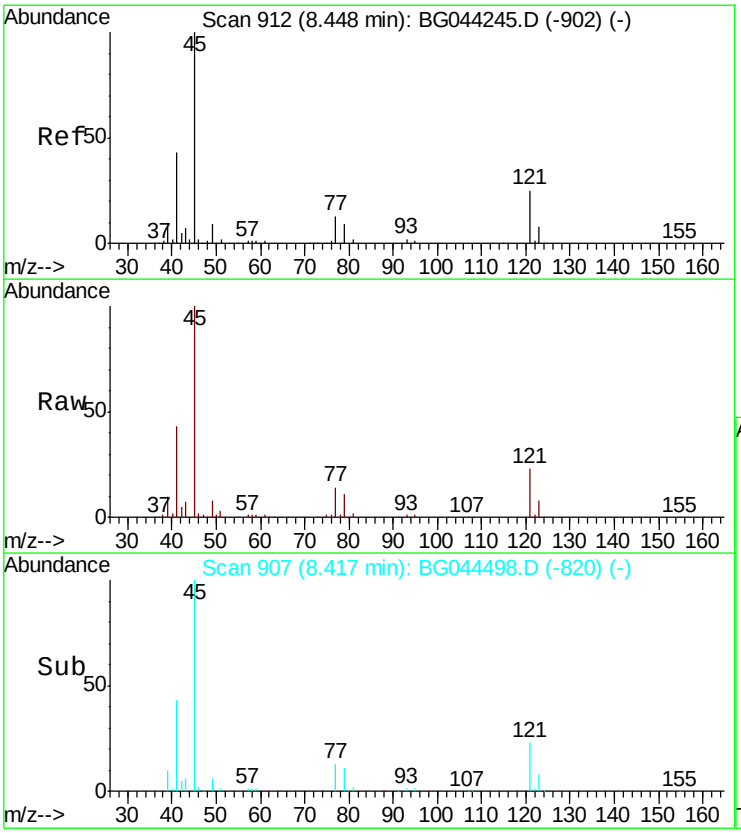
#15
Benzyl Alcohol
Concen: 47.039 ng
RT: 8.13 min Scan# 858
Delta R.T. -0.01 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Instrument :
BNA_G
ClientSampleId :
0168-COMP-CM-AMSD

Tgt Ion: 79 Resp: 139551

Ion	Ratio	Lower	Upper
79	100		
108	79.9	68.3	102.5
77	63.9	51.8	77.8

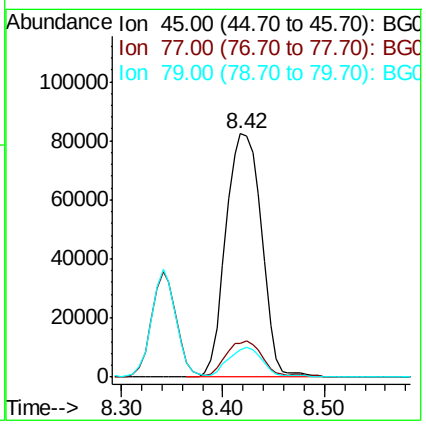


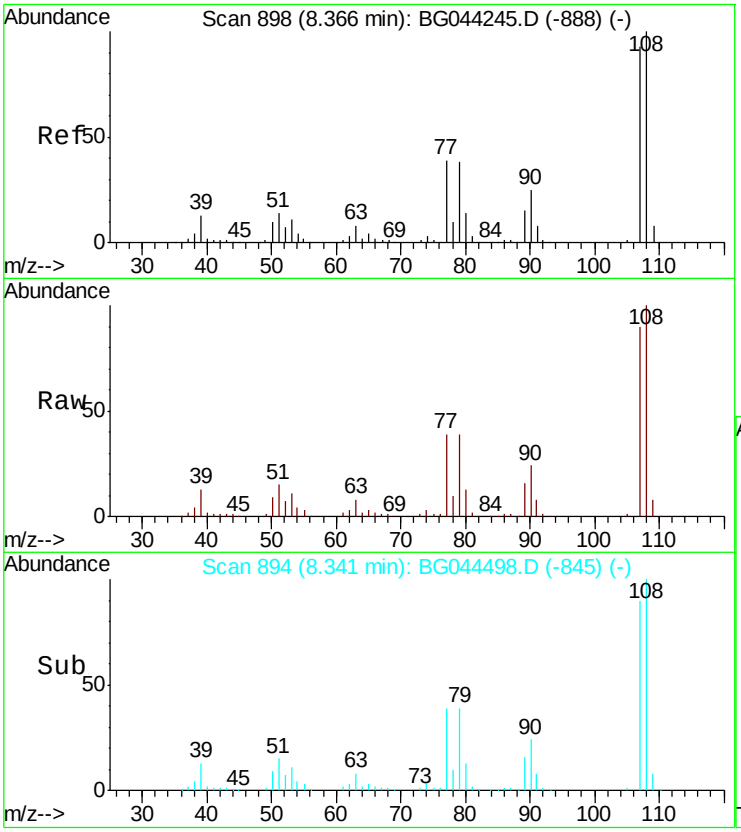


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.027 ng
RT: 8.42 min Scan# 907
Delta R.T. -0.02 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Tgt Ion: 45 Resp: 201675

Ion	Ratio	Lower	Upper
45	100		
77	14.0	0.0	35.2
79	11.0	0.0	31.1



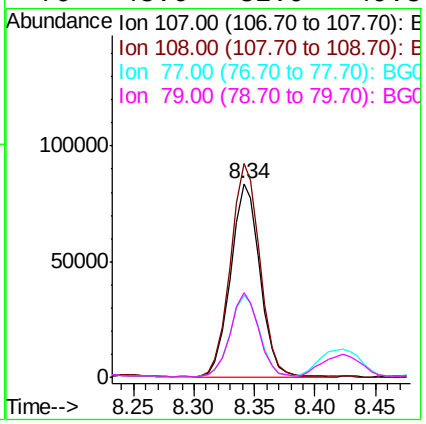


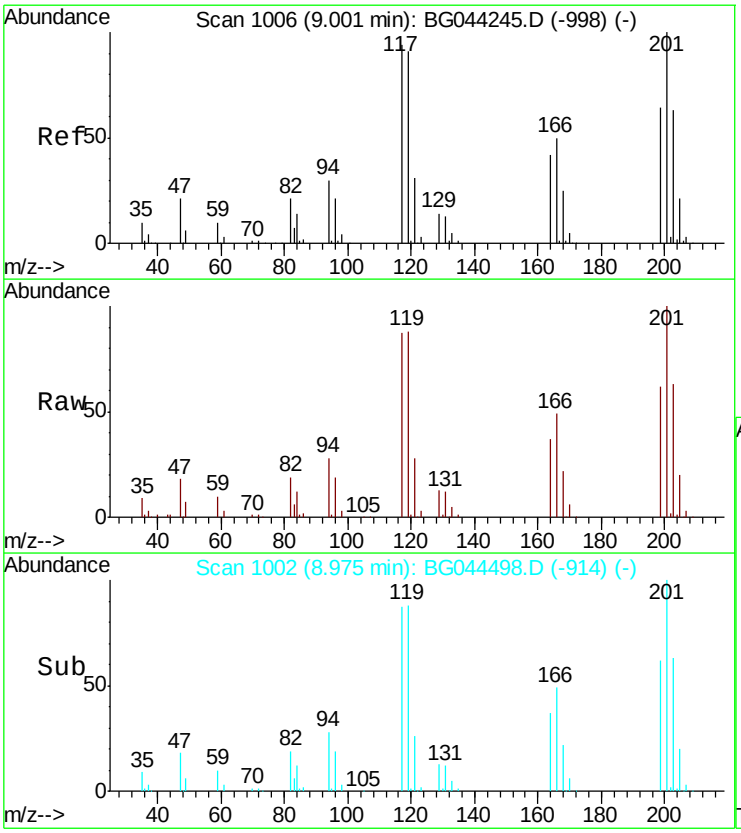
#17
2-Methylphenol
Concen: 47.958 ng
RT: 8.34 min Scan# 894
Delta R.T. -0.01 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Instrument :
BNA_G
ClientSampleId :
0168-COMP-CM-AMSD

Tgt Ion:107 Resp: 141899

Ion	Ratio	Lower	Upper
107	100		
108	110.5	86.4	129.6
77	42.6	34.0	51.0
79	43.6	32.9	49.3

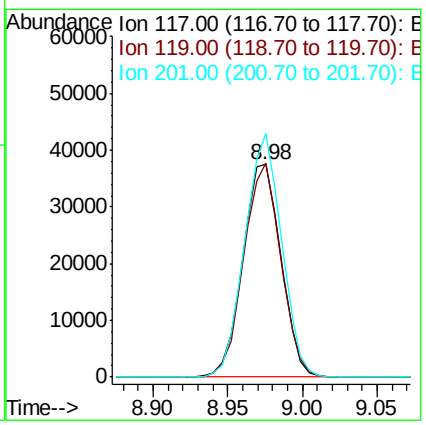


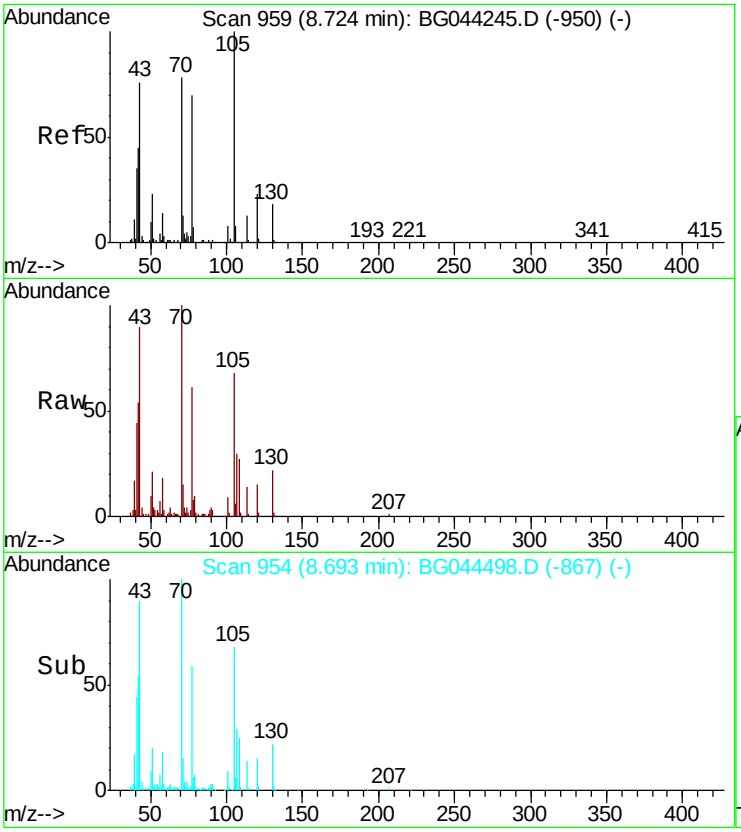


#18
Hexachloroethane
Concen: 43.550 ng
RT: 8.98 min Scan# 1002
Delta R.T. -0.01 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Tgt Ion:117 Resp: 66277

Ion	Ratio	Lower	Upper
117	100		
119	100.9	77.5	116.3
201	114.4	84.9	127.3



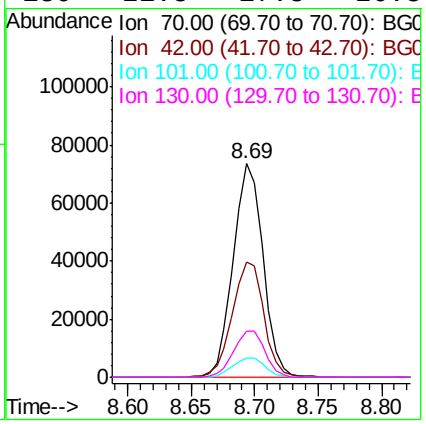


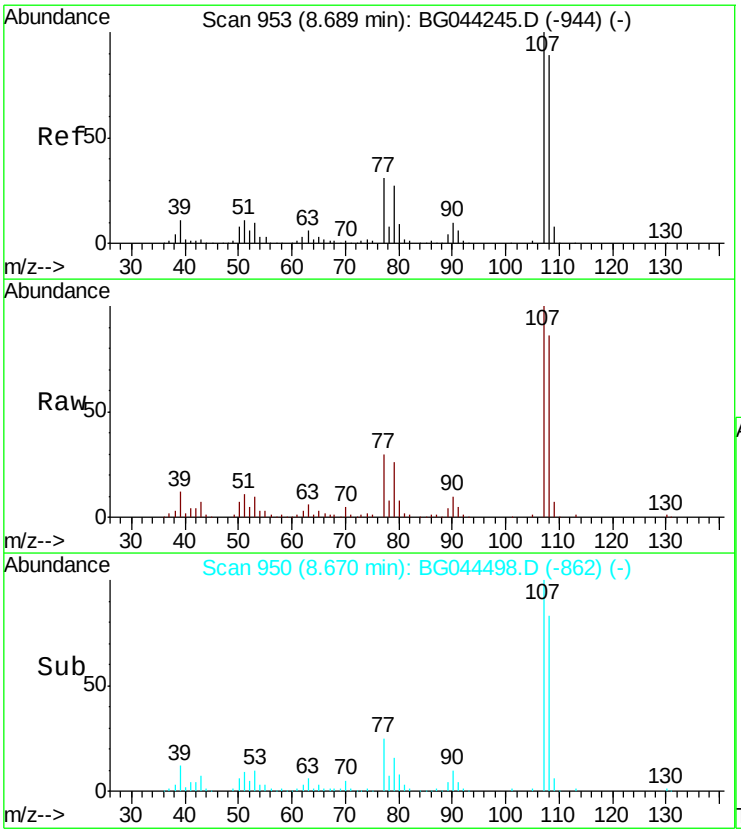
#19
n-Nitroso-di-n-propylamine
Concen: 42.988 ng
RT: 8.69 min Scan# 954
Delta R.T. -0.02 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Instrument :
BNA_G
ClientSampleId :
0168-COMP-CM-AMSD

Tgt Ion: 70 Resp: 120051

Ion	Ratio	Lower	Upper
70	100		
42	54.0	46.2	69.2
101	9.2	8.4	12.6
130	21.8	17.8	26.8

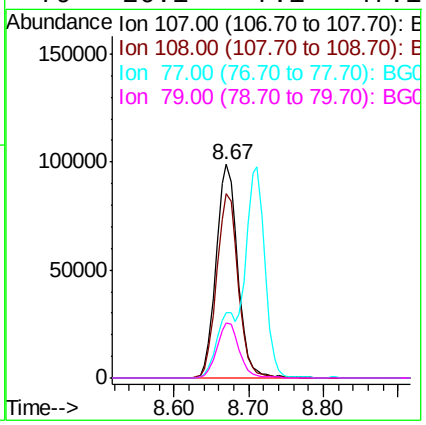


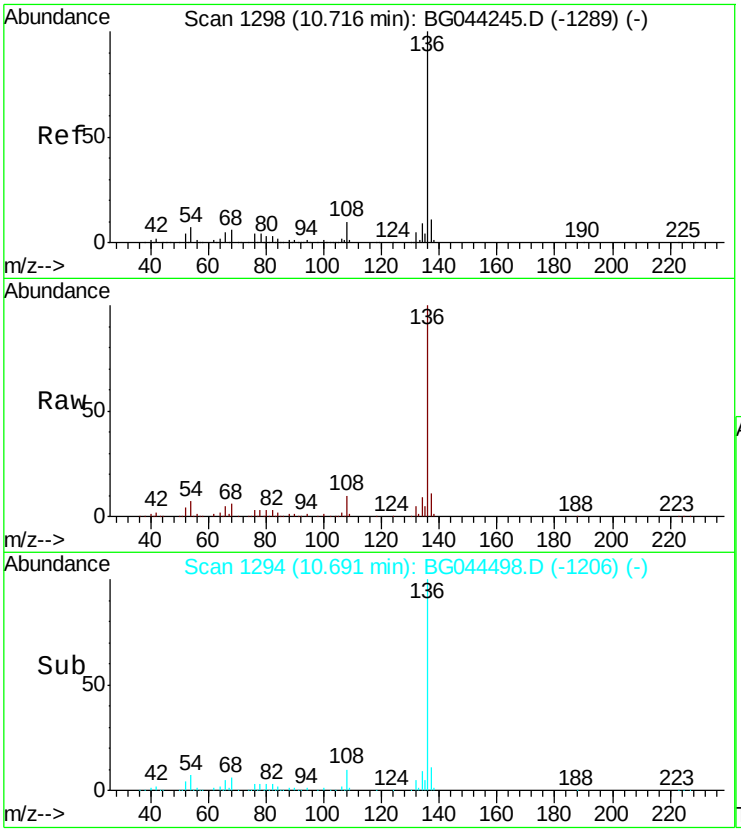


#20
3+4-Methylphenols
Concen: 48.779 ng
RT: 8.67 min Scan# 950
Delta R.T. -0.01 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Tgt Ion:107 Resp: 198908

Ion	Ratio	Lower	Upper
107	100		
108	86.2	68.5	108.5
77	30.3	10.9	50.9
79	26.1	7.1	47.1



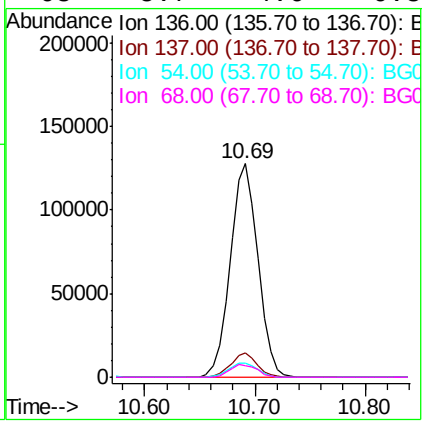


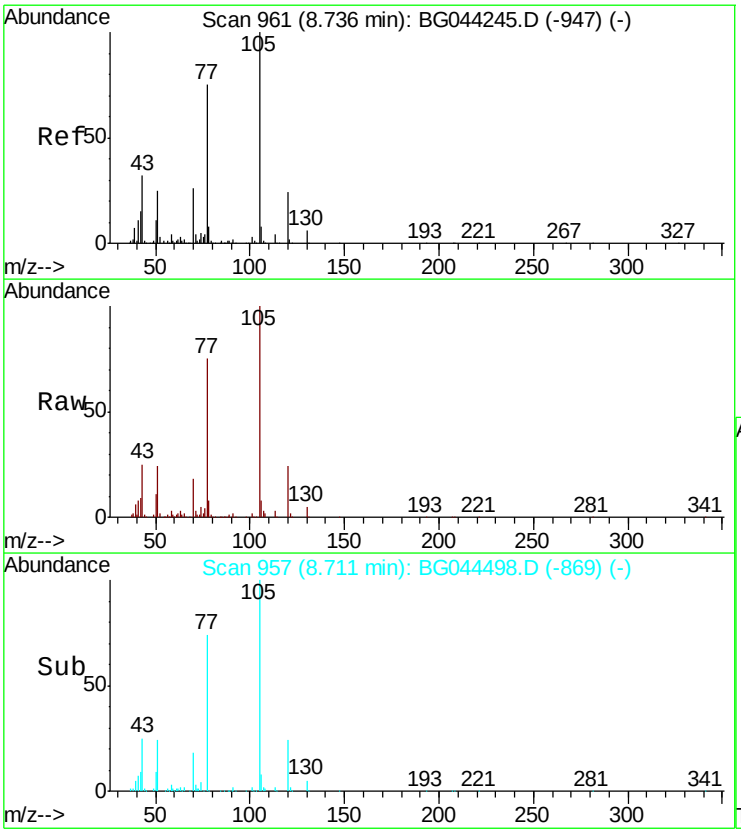
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.69 min Scan# 1294
Delta R.T. -0.01 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Instrument :
BNA_G
ClientSampleId :
0168-COMP-CM-AMSD

Tgt Ion:136 Resp: 223921

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.8	13.2
54	6.7	5.8	8.8
68	5.7	4.6	6.8

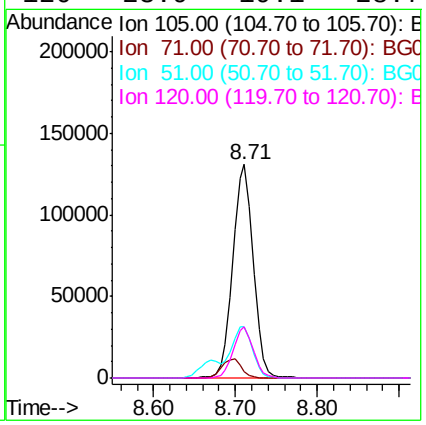


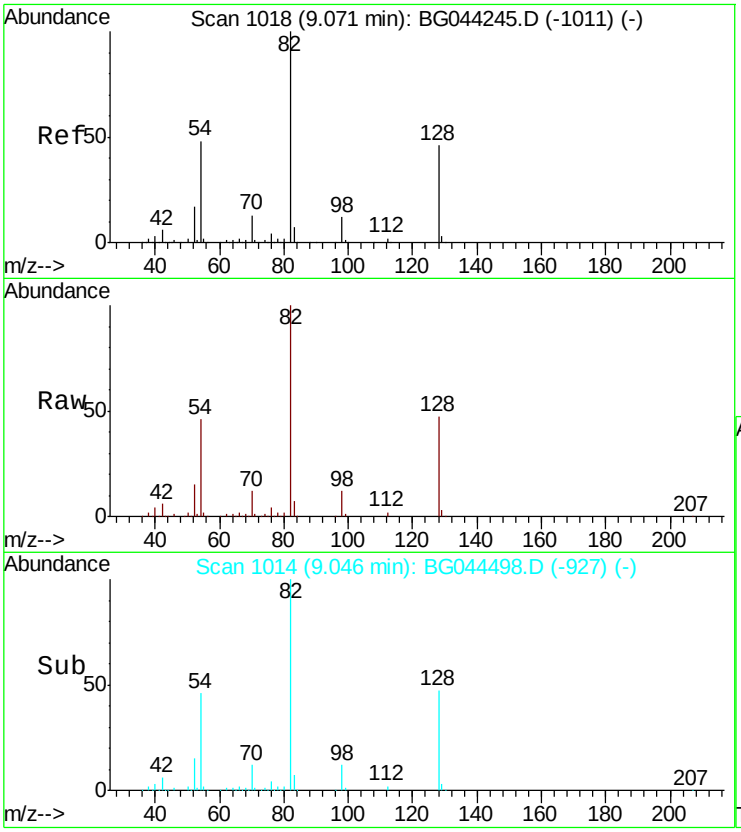


#22
Acetophenone
Concen: 41.917 ng
RT: 8.71 min Scan# 957
Delta R.T. -0.01 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Tgt Ion:105 Resp: 228333

Ion	Ratio	Lower	Upper
105	100		
71	2.9	3.4	5.0#
51	24.2	20.2	30.4
120	23.9	19.1	28.7



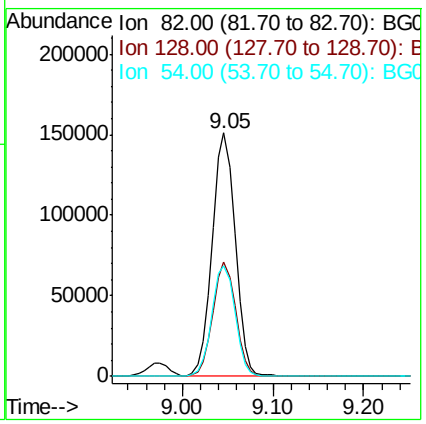


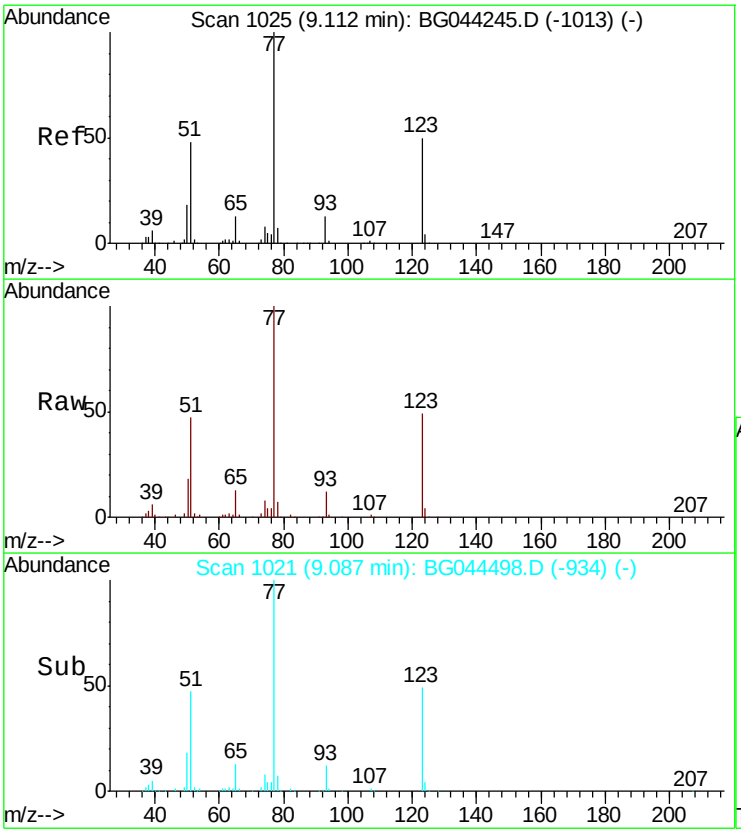
#23
Nitrobenzene-d5
Concen: 67.461 ng
RT: 9.05 min Scan# 1014
Delta R.T. -0.02 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Instrument :
BNA_G
ClientSampleId :
0168-COMP-CM-AMSD

Tgt Ion: 82 Resp: 267569

Ion	Ratio	Lower	Upper
82	100		
128	46.8	36.5	54.7
54	45.6	38.6	58.0

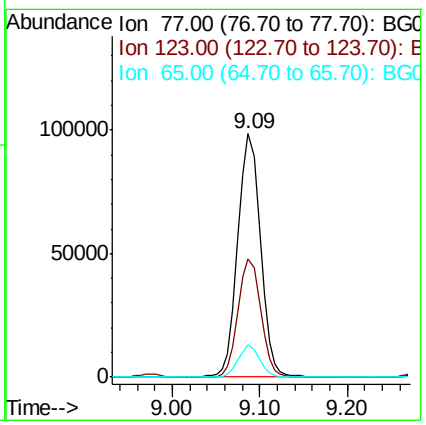


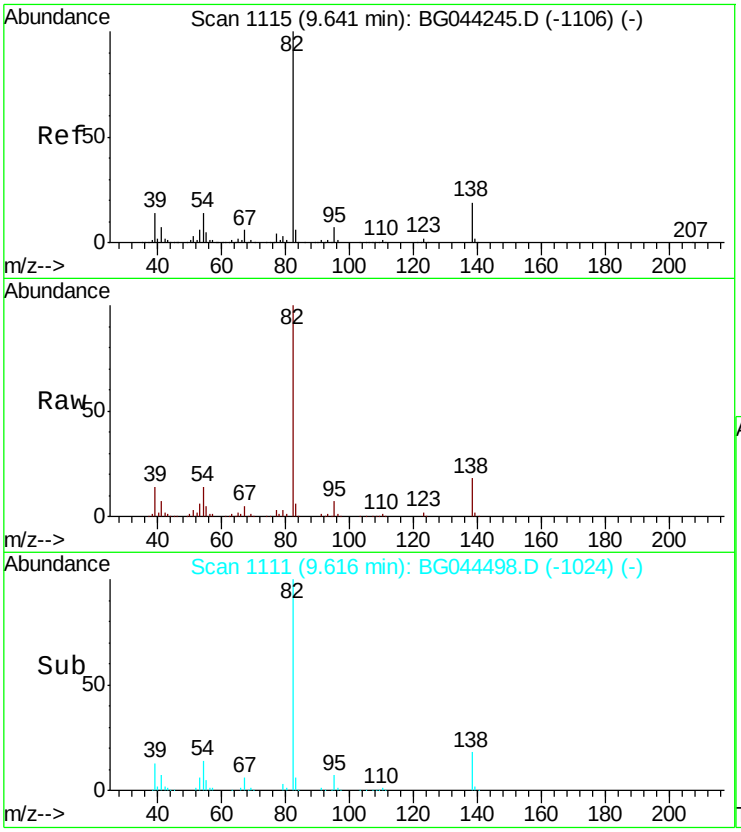


#24
Nitrobenzene
Concen: 44.611 ng
RT: 9.09 min Scan# 1021
Delta R.T. -0.02 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Tgt Ion: 77 Resp: 172738

Ion	Ratio	Lower	Upper
77	100		
123	48.8	39.9	59.9
65	13.2	10.4	15.6



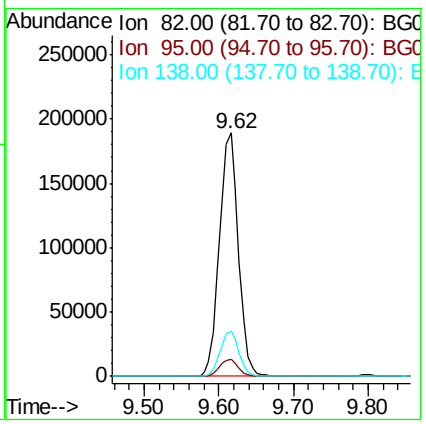


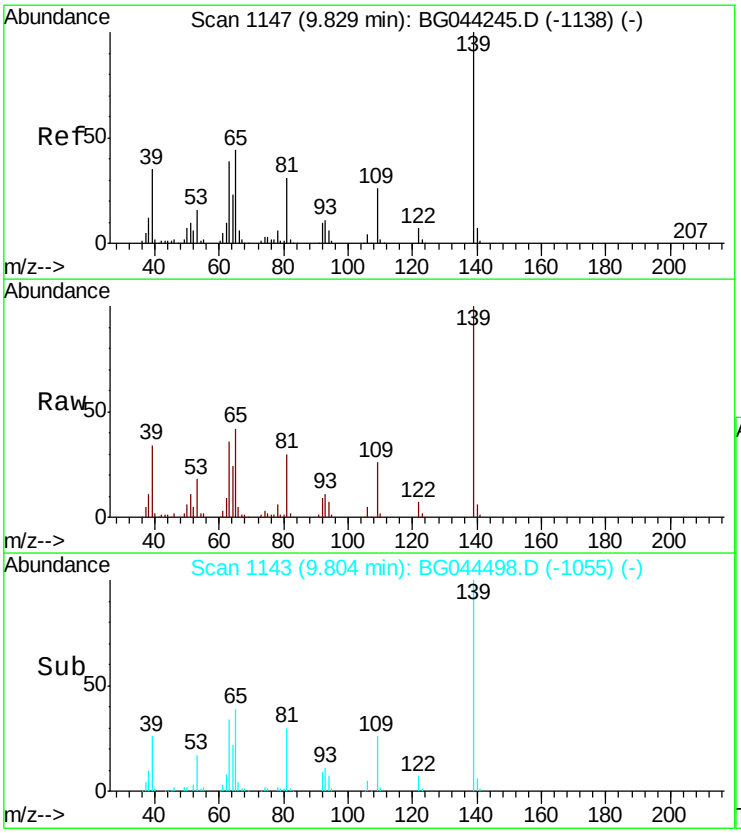
#25
Isophorone
Concen: 45.244 ng
RT: 9.62 min Scan# 1111
Delta R.T. -0.02 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Instrument :
BNA_G
ClientSampleId :
0168-COMP-CM-AMSD

Tgt Ion: 82 Resp: 334475

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.7	8.5
138	18.4	15.0	22.4

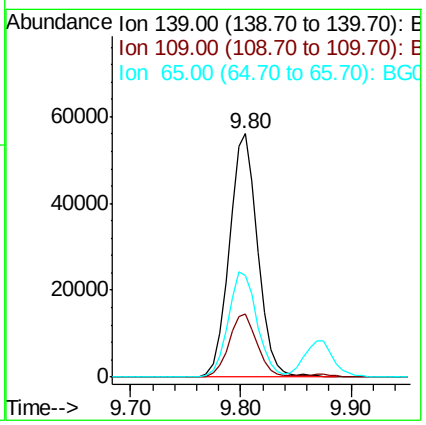


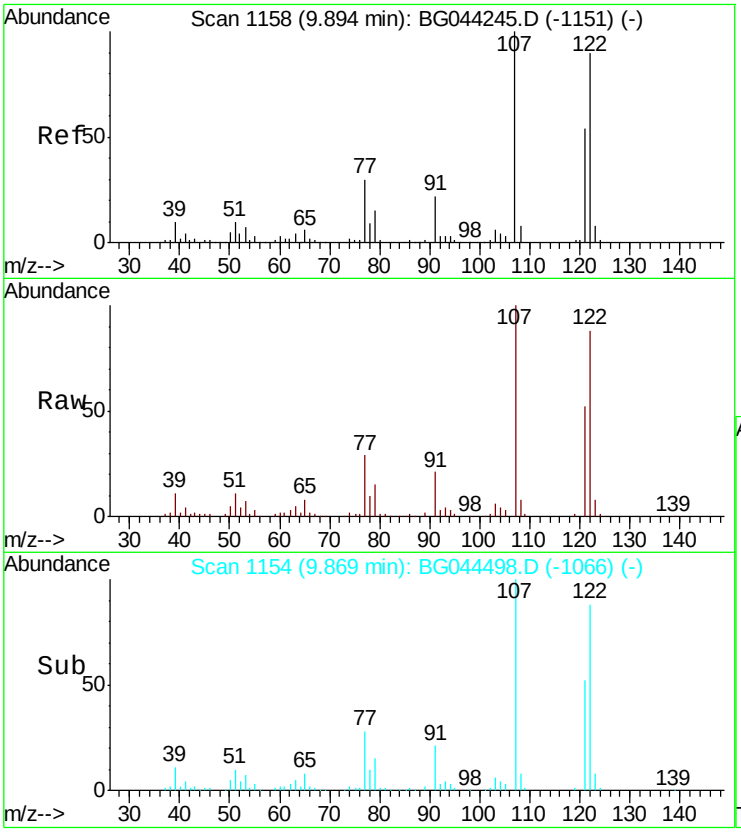


#26
2-Nitrophenol
Concen: 50.176 ng
RT: 9.80 min Scan# 1143
Delta R.T. -0.01 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Tgt Ion:139 Resp: 100813

Ion	Ratio	Lower	Upper
139	100		
109	26.1	21.0	31.4
65	41.5	35.0	52.4



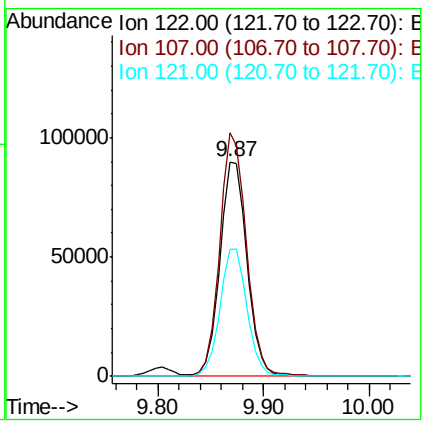


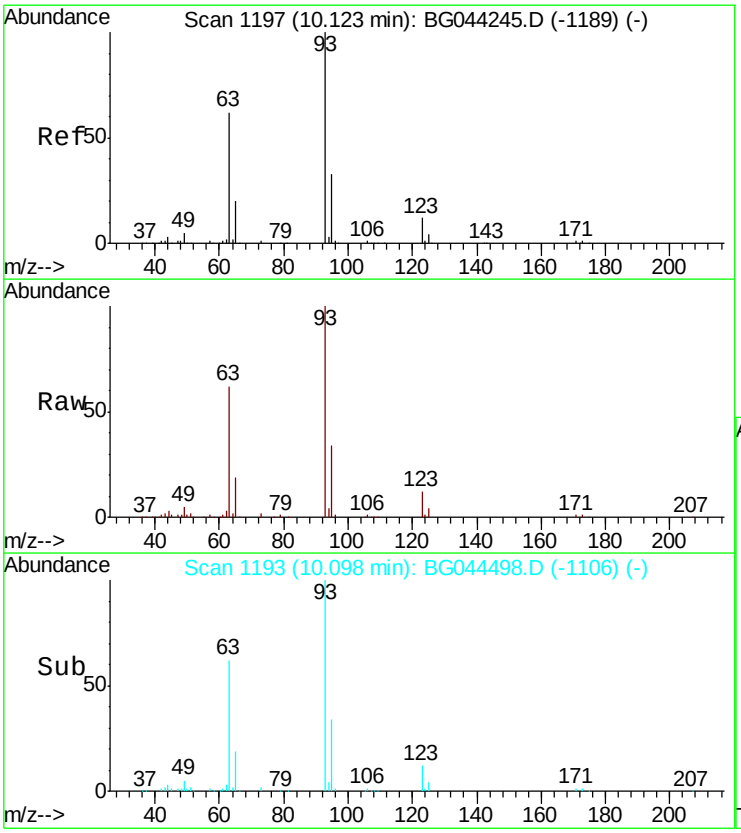
#27
2,4-Dimethylphenol
Concen: 56.550 ng
RT: 9.87 min Scan# 1154
Delta R.T. -0.01 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Instrument :
BNA_G
ClientSampleId :
0168-COMP-CM-AMSD

Tgt Ion:122 Resp: 160385

Ion	Ratio	Lower	Upper
122	100		
107	113.4	88.8	133.2
121	59.2	48.3	72.5

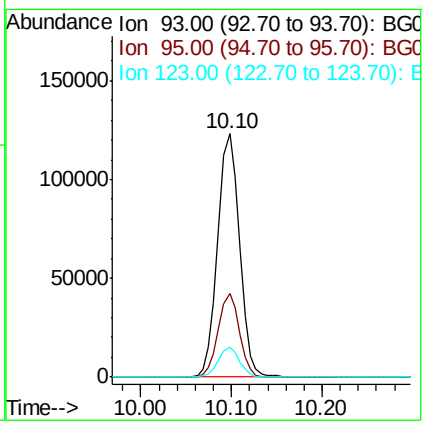


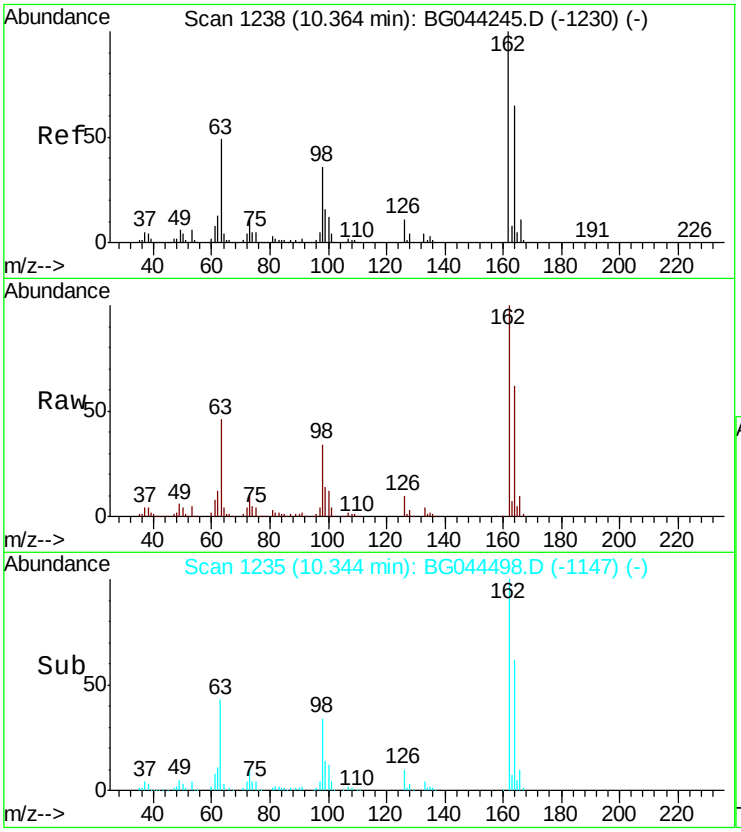


#28
bis(2-Chloroethoxy)methane
Concen: 41.880 ng
RT: 10.10 min Scan# 1193
Delta R.T. -0.02 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Tgt Ion: 93 Resp: 206537

Ion	Ratio	Lower	Upper
93	100		
95	34.3	26.6	40.0
123	12.3	10.0	15.0



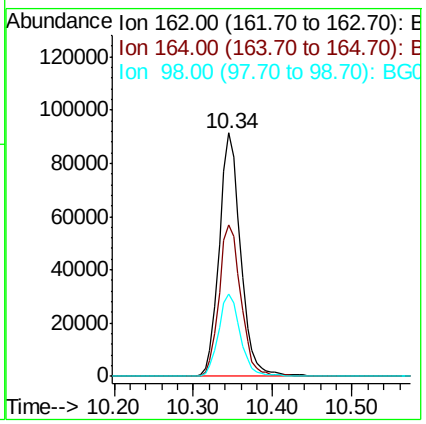


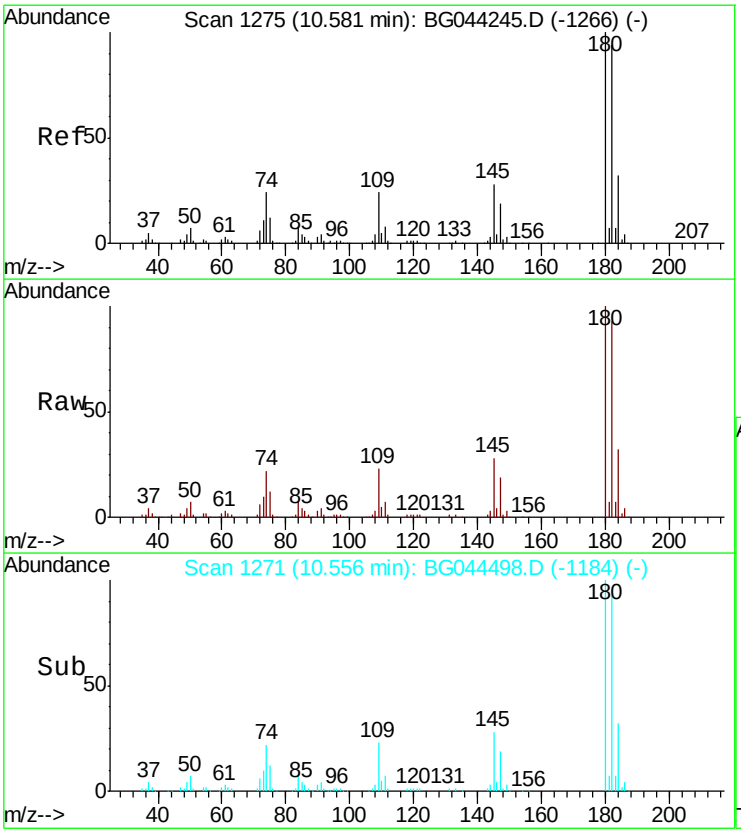
#29
2,4-Dichlorophenol
Concen: 49.843 ng
RT: 10.34 min Scan# 1235
Delta R.T. -0.01 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Instrument :
BNA_G
ClientSampleId :
0168-COMP-CM-AMSD

Tgt Ion:162 Resp: 170932

Ion	Ratio	Lower	Upper
162	100		
164	62.3	44.7	84.7
98	33.8	15.8	55.8

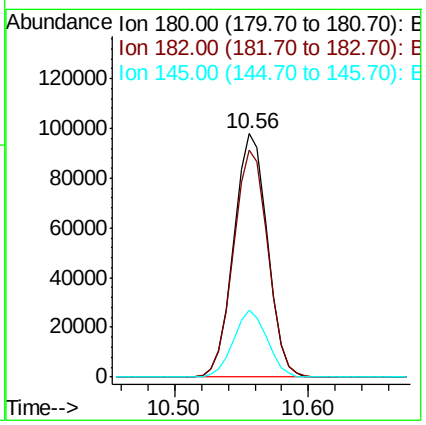


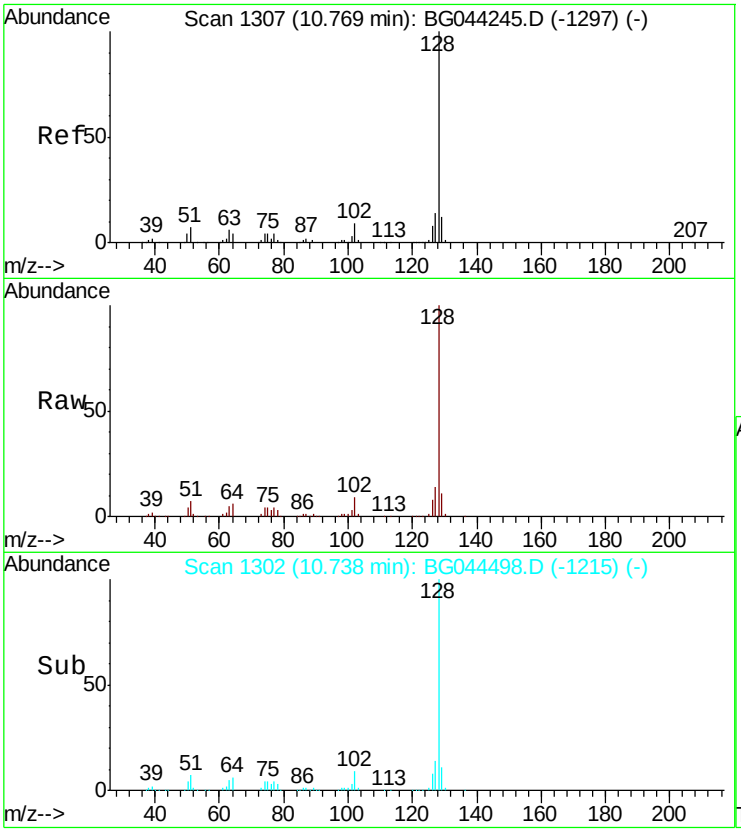


#30
1,2,4-Trichlorobenzene
Concen: 43.372 ng
RT: 10.56 min Scan# 1271
Delta R.T. -0.02 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Tgt Ion:180 Resp: 170552

Ion	Ratio	Lower	Upper
180	100		
182	93.4	75.5	113.3
145	27.5	22.6	34.0



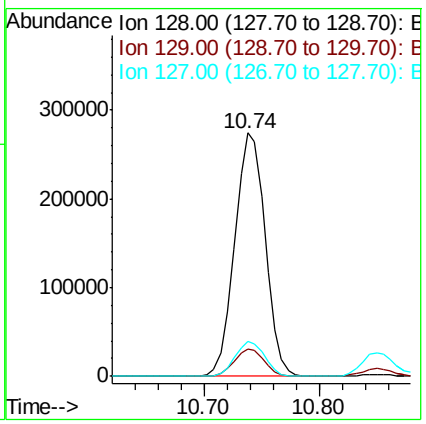


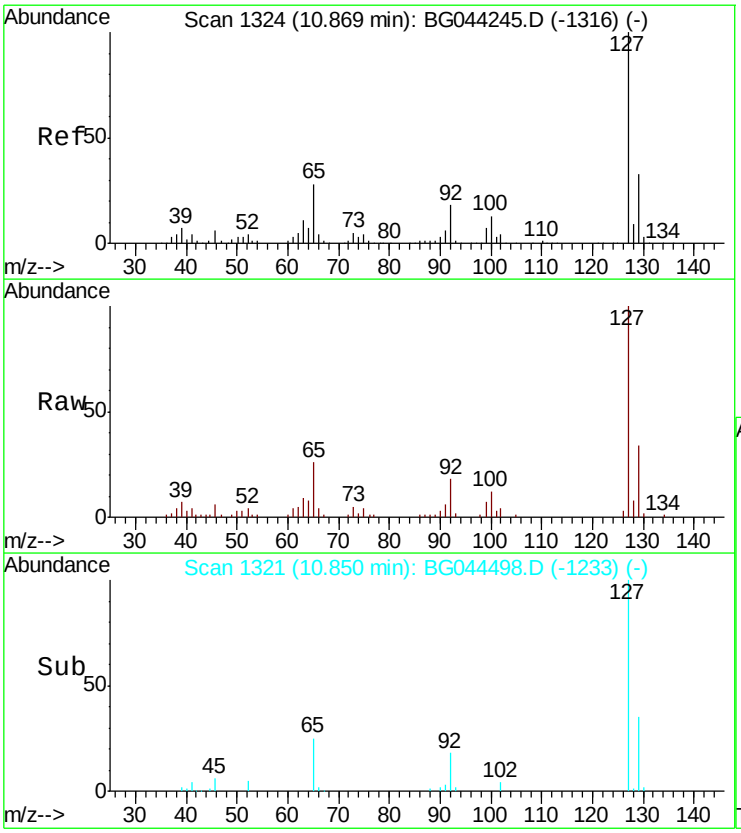
#31
Naphthalene
Concen: 46.124 ng
RT: 10.74 min Scan# 1302
Delta R.T. -0.02 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Instrument :
BNA_G
ClientSampleId :
0168-COMP-CM-AMSD

Tgt Ion:128 Resp: 501092

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.3	13.9
127	14.2	11.6	17.4

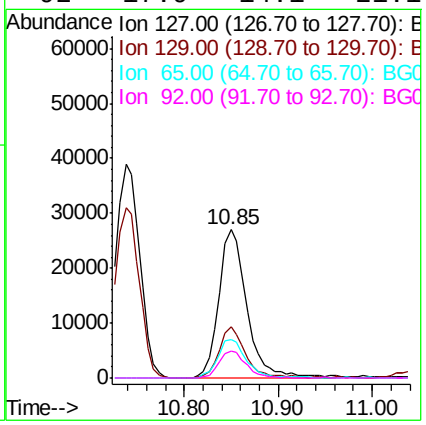


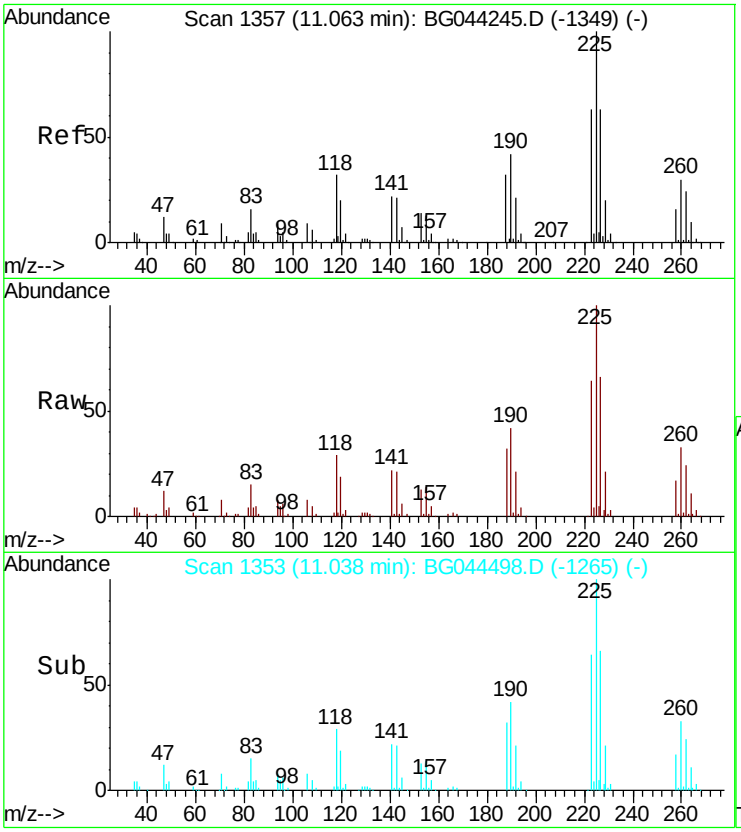


#33
4-Chloroaniline
Concen: 11.430 ng
RT: 10.85 min Scan# 1321
Delta R.T. -0.01 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Tgt Ion:127 Resp: 56473

Ion	Ratio	Lower	Upper
127	100		
129	34.5	26.6	40.0
65	26.2	22.5	33.7
92	17.9	14.1	21.1



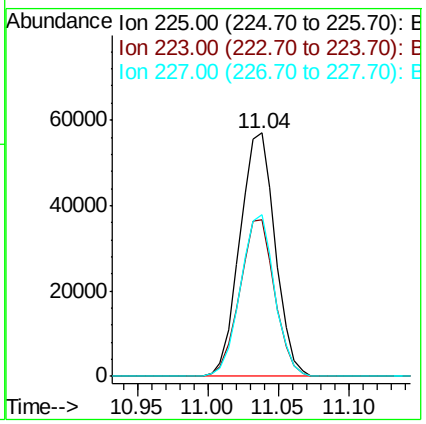


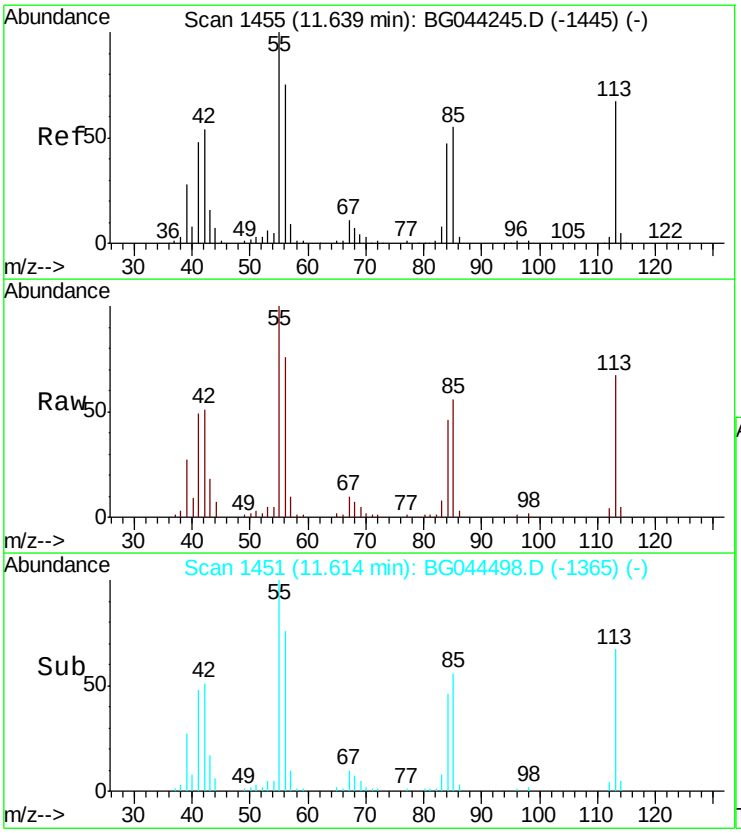
#34
Hexachlorobutadiene
Concen: 41.304 ng
RT: 11.04 min Scan# 1353
Delta R.T. -0.01 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Instrument :
BNA_G
ClientSampleId :
0168-COMP-CM-AMSD

Tgt Ion:225 Resp: 99941

Ion	Ratio	Lower	Upper
225	100		
223	64.3	50.2	75.4
227	66.4	50.8	76.2

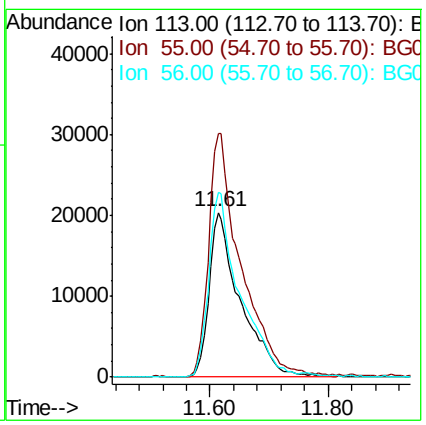


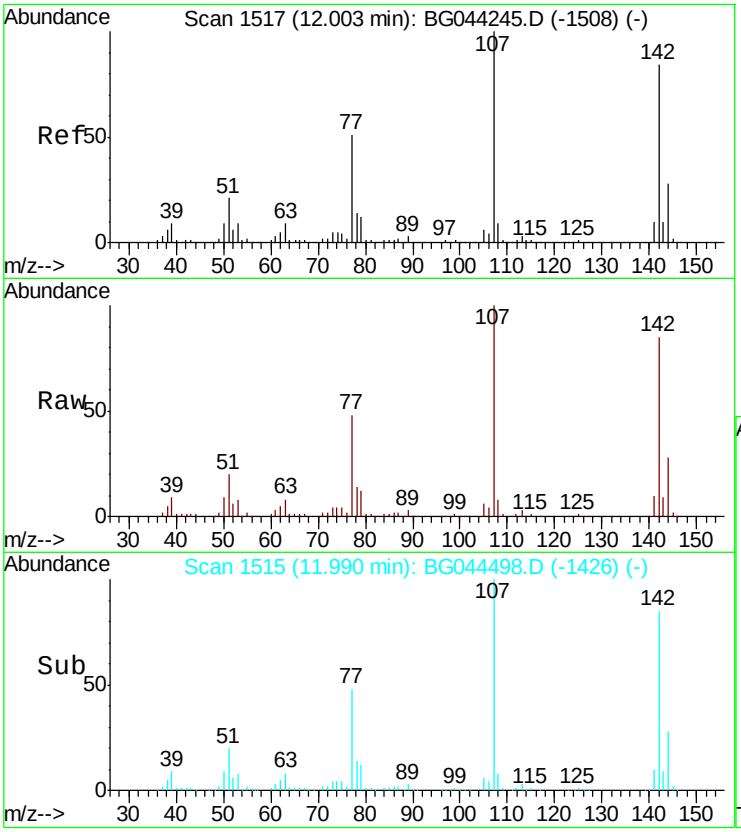


#35
Caprolactam
Concen: 59.671 ng
RT: 11.61 min Scan# 1451
Delta R.T. -0.02 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Tgt Ion:113 Resp: 74962

Ion	Ratio	Lower	Upper
113	100		
55	148.2	129.9	169.9
56	112.6	92.5	132.5



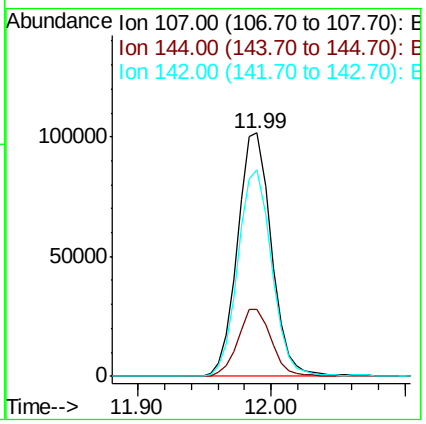


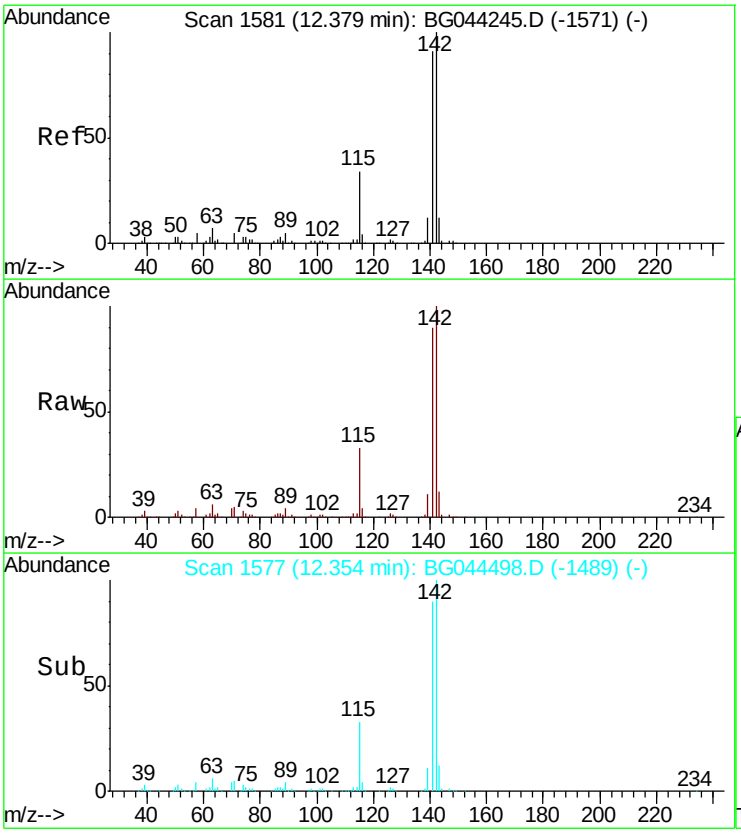
#36
4-Chloro-3-methylphenol
Concen: 49.668 ng
RT: 11.99 min Scan# 1515
Delta R.T. -0.01 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Instrument :
BNA_G
ClientSampleId :
0168-COMP-CM-AMSD

Tgt Ion:107 Resp: 178583

Ion	Ratio	Lower	Upper
107	100		
144	27.5	22.2	33.4
142	84.7	67.4	101.0

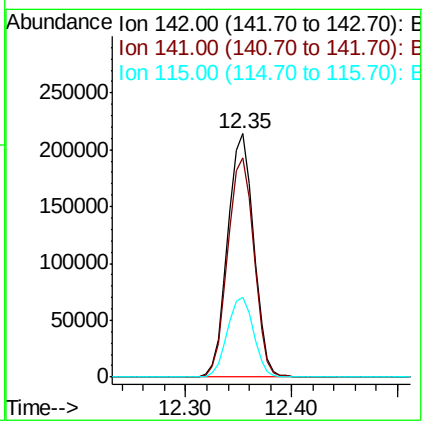


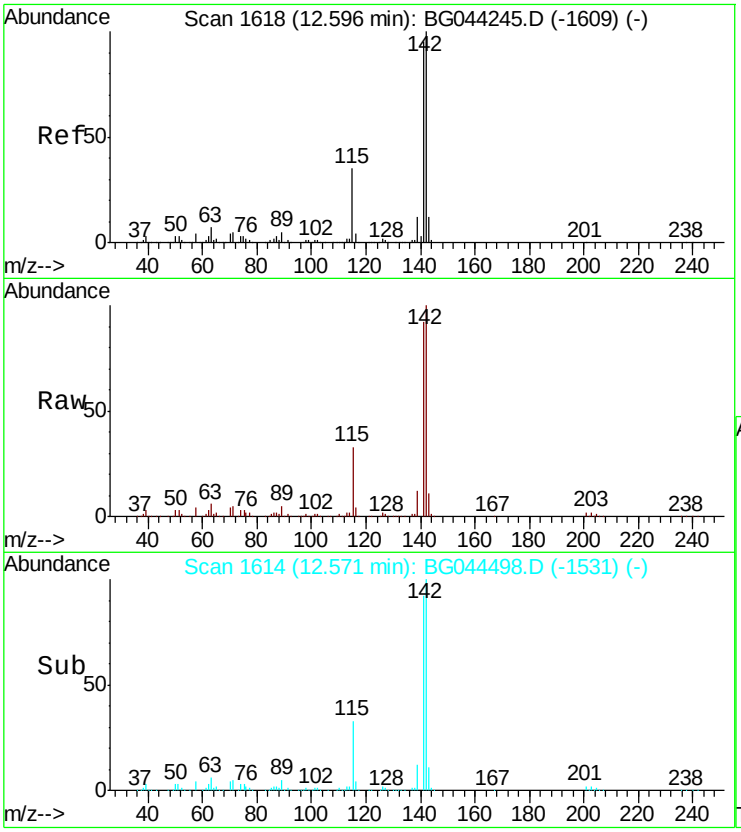


#37
2-Methylnaphthalene
Concen: 45.129 ng
RT: 12.35 min Scan# 1577
Delta R.T. -0.01 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Tgt Ion:142 Resp: 364021

Ion	Ratio	Lower	Upper
142	100		
141	90.3	73.2	109.8
115	33.0	27.1	40.7



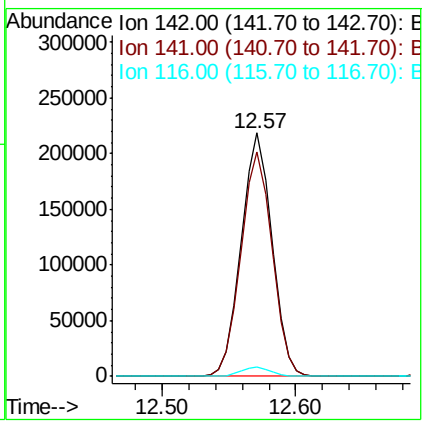


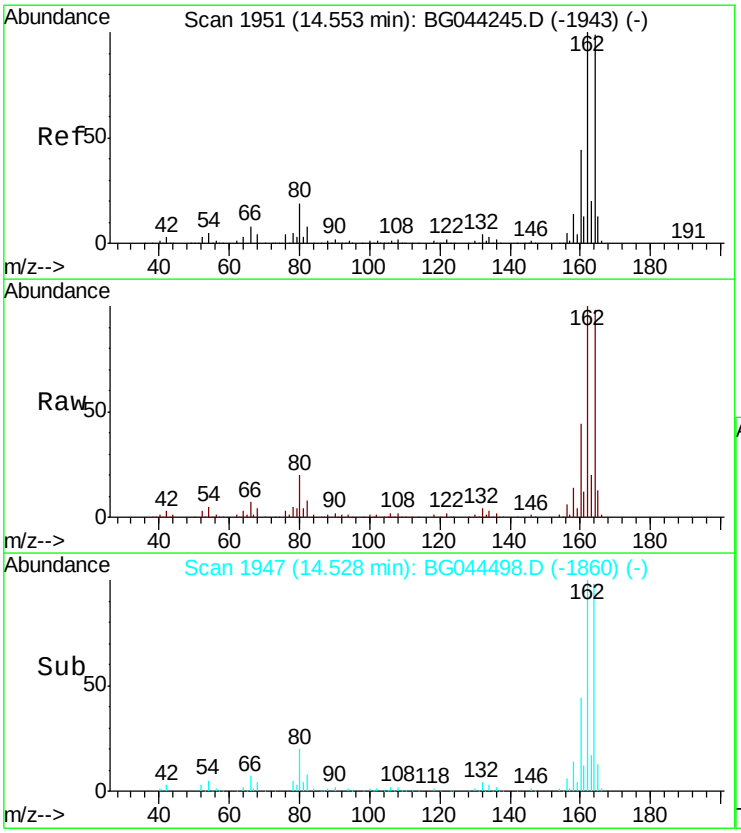
#38
1-Methylnaphthalene
Concen: 45.499 ng
RT: 12.57 min Scan# 1614
Delta R.T. -0.01 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Instrument :
BNA_G
ClientSampleId :
0168-COMP-CM-AMSD

Tgt Ion:142 Resp: 346010

Ion	Ratio	Lower	Upper
142	100		
141	91.9	75.8	113.6
116	3.7	3.1	4.7

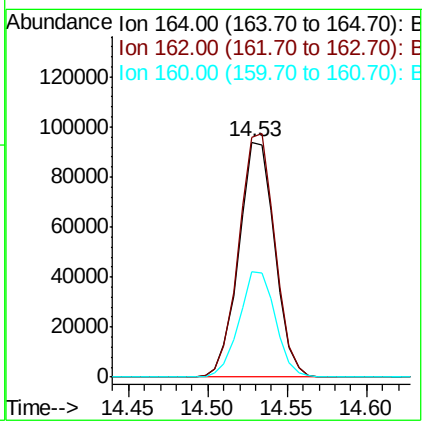


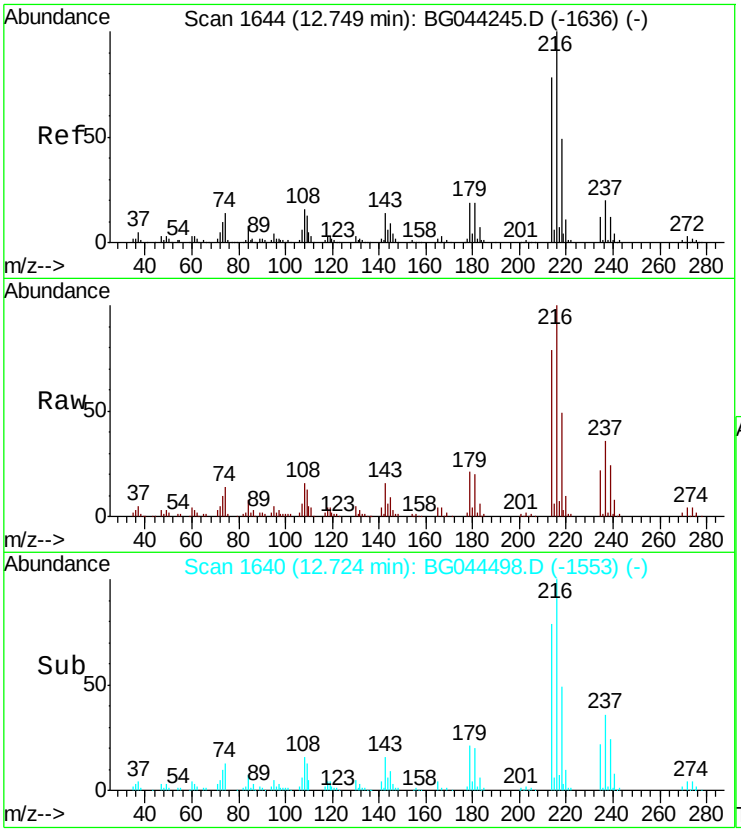


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.53 min Scan# 1947
Delta R.T. -0.02 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Tgt Ion:164 Resp: 147155

Ion	Ratio	Lower	Upper
164	100		
162	101.7	80.7	121.1
160	44.8	35.3	52.9



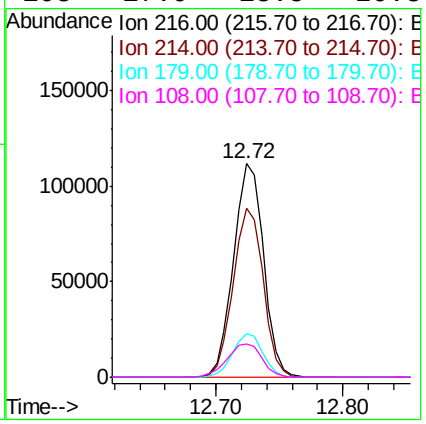


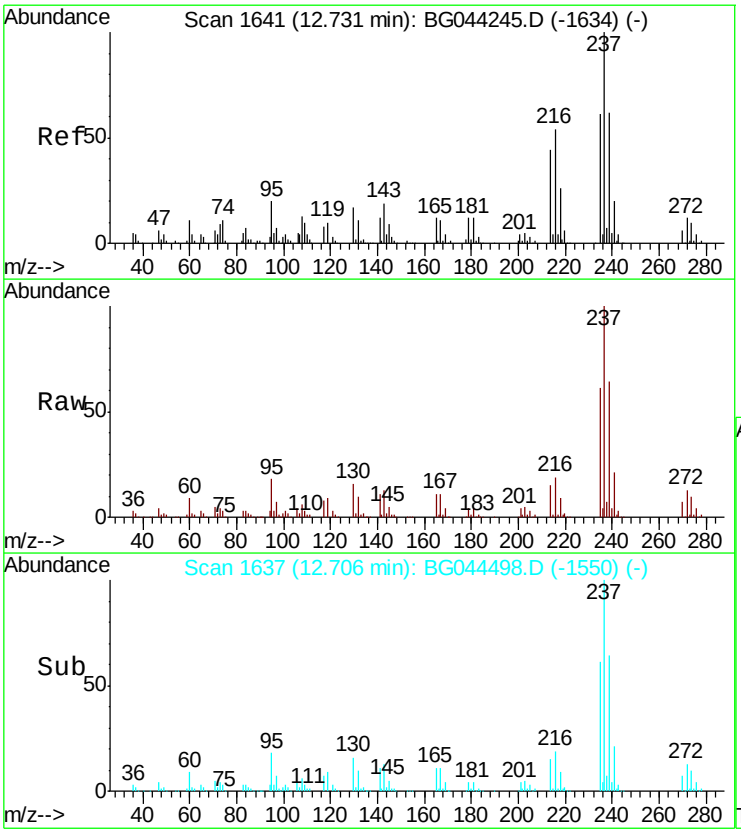
#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.643 ng
RT: 12.72 min Scan# 1640
Delta R.T. -0.02 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Instrument :
BNA_G
ClientSampleId :
0168-COMP-CM-AMSD

Tgt Ion:216 Resp: 183309

Ion	Ratio	Lower	Upper
216	100		
214	79.0	63.0	94.6
179	20.5	16.2	24.4
108	17.9	13.5	20.3

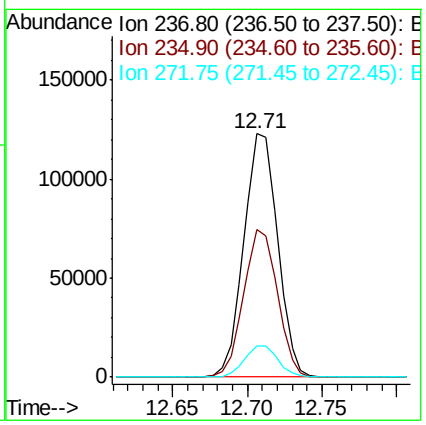


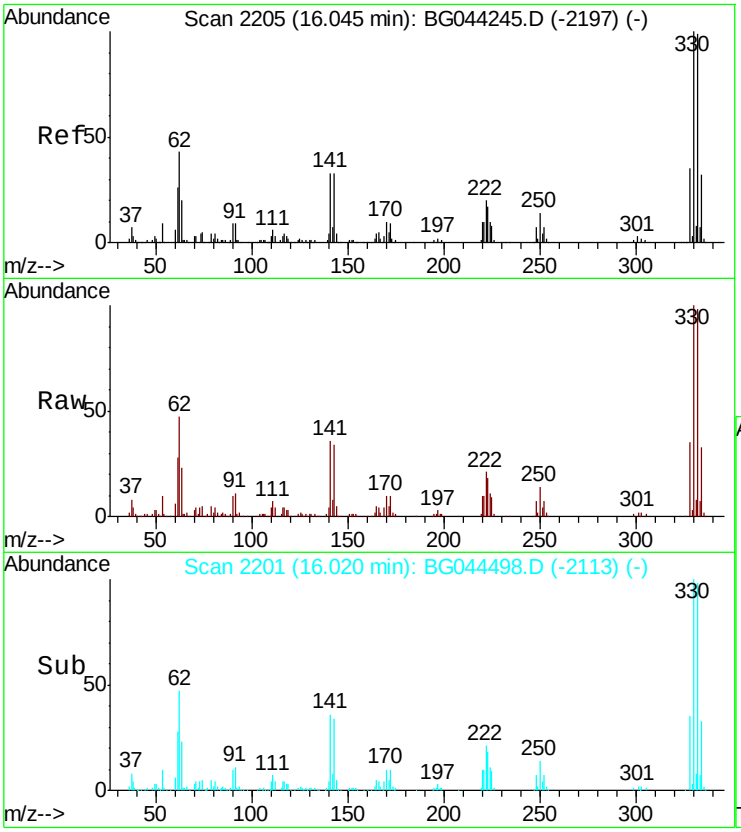


#41
Hexachlorocyclopentadiene
Concen: 90.884 ng
RT: 12.71 min Scan# 1637
Delta R.T. -0.02 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Tgt Ion:237 Resp: 191962

Ion	Ratio	Lower	Upper
237	100		
235	60.8	41.2	81.2
272	12.9	0.0	32.4



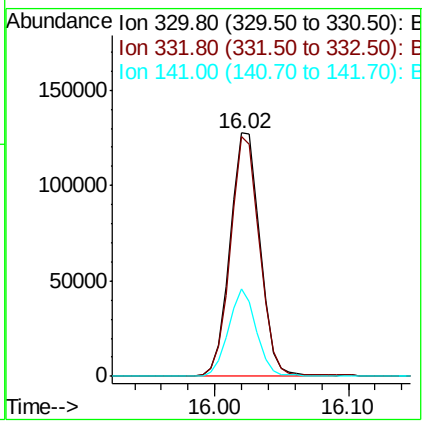


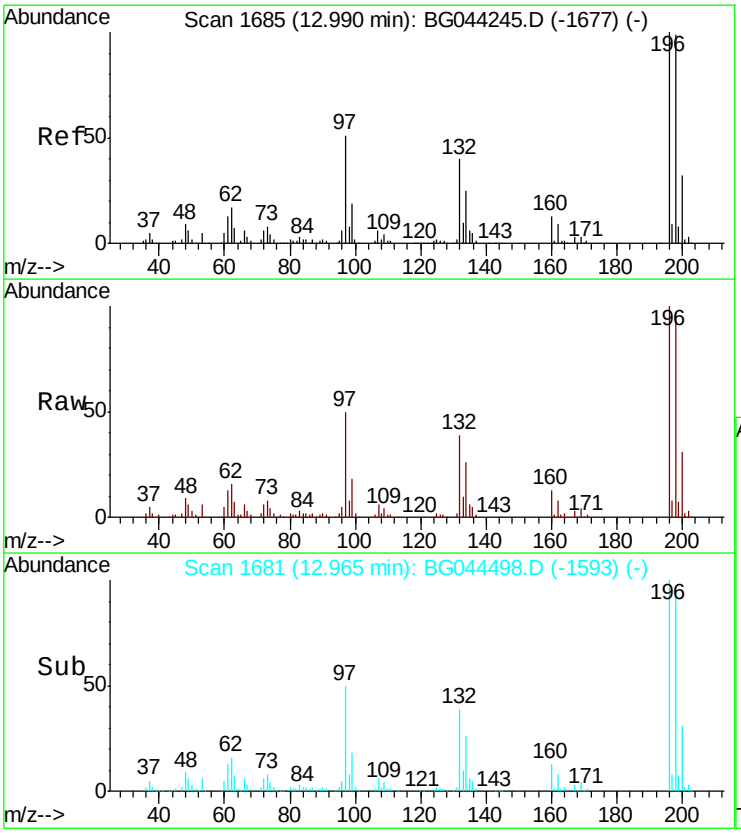
#42
2,4,6-Tribromophenol
Concen: 115.469 ng
RT: 16.02 min Scan# 2201
Delta R.T. -0.01 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Instrument :
BNA_G
ClientSampleId :
0168-COMP-CM-AMSD

Tgt Ion:330 Resp: 199474

Ion	Ratio	Lower	Upper
330	100		
332	96.1	77.2	115.8
141	34.1	28.3	42.5

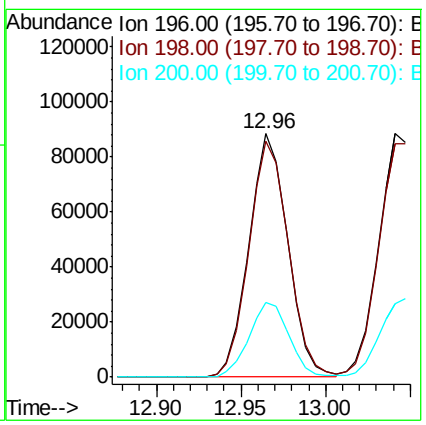


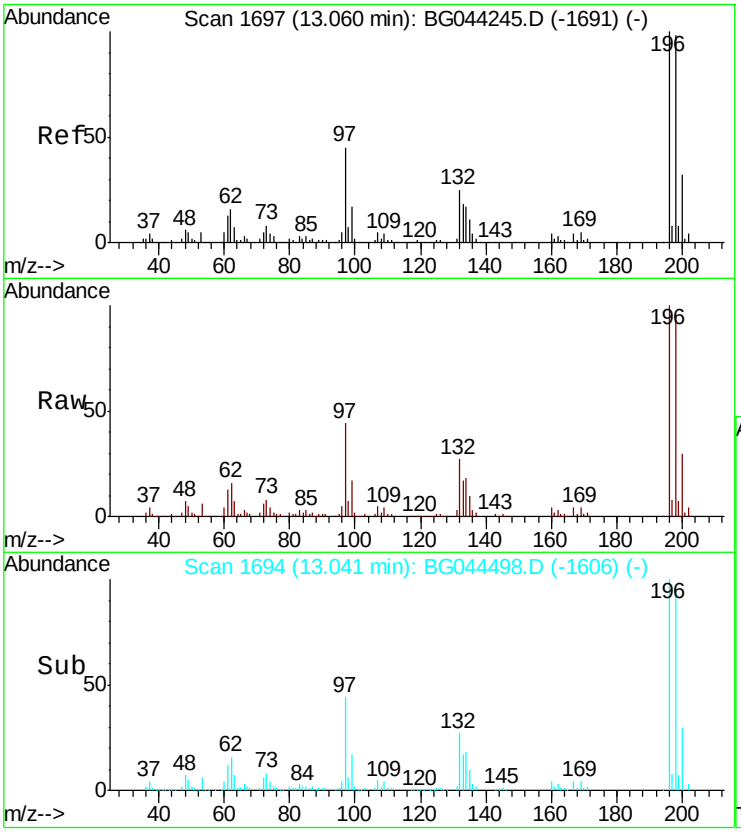


#43
2,4,6-Trichlorophenol
Concen: 49.899 ng
RT: 12.96 min Scan# 1681
Delta R.T. -0.01 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Tgt Ion:196 Resp: 141975

Ion	Ratio	Lower	Upper
196	100		
198	97.0	79.3	118.9
200	30.7	25.7	38.5



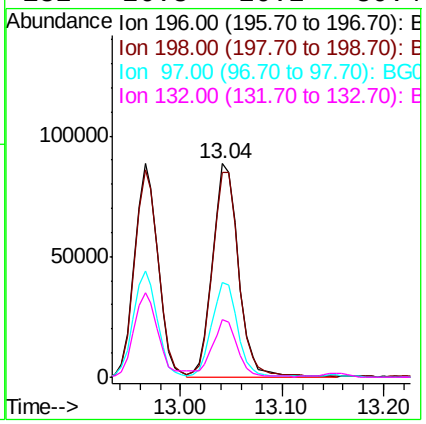


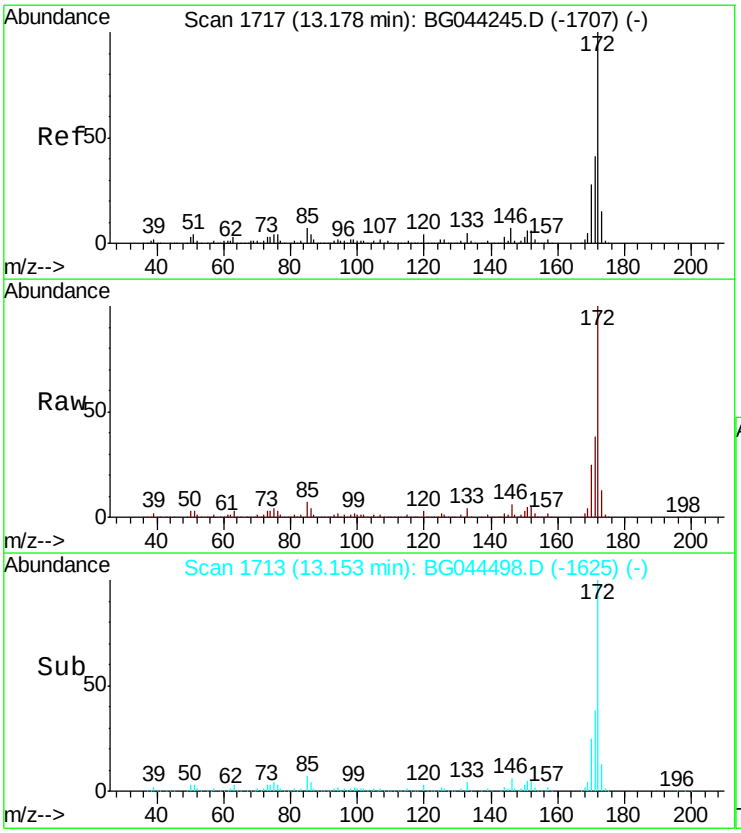
#44
2,4,5-Trichlorophenol
Concen: 53.903 ng
RT: 13.04 min Scan# 1694
Delta R.T. -0.01 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Instrument :
BNA_G
ClientSampleId :
0168-COMP-CM-AMSD

Tgt Ion:196 Resp: 156651

Ion	Ratio	Lower	Upper
196	100		
198	96.0	78.2	117.2
97	44.4	36.2	54.4
132	26.8	20.2	30.4

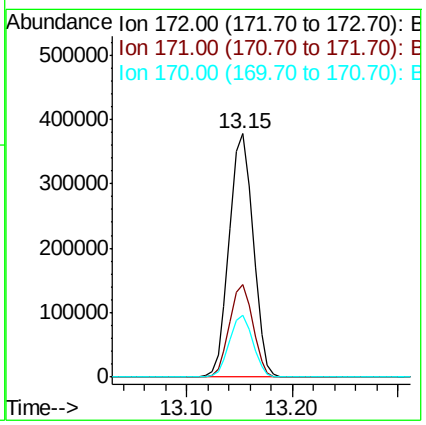


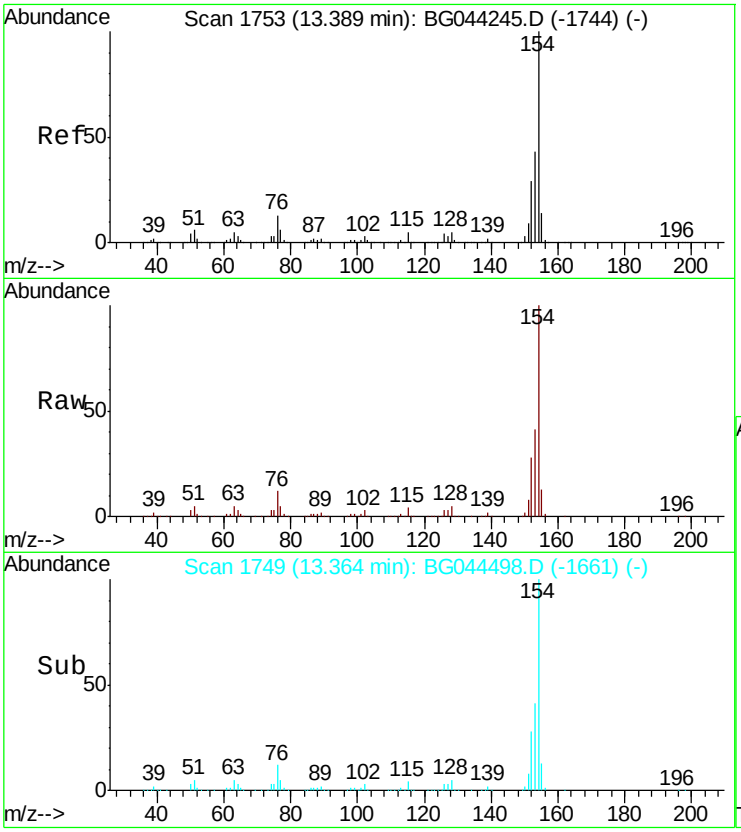


#45
2-Fluorobiphenyl
Concen: 67.091 ng
RT: 13.15 min Scan# 1713
Delta R.T. -0.01 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Tgt Ion:172 Resp: 589579

Ion	Ratio	Lower	Upper
172	100		
171	37.9	32.9	49.3
170	25.3	22.0	33.0



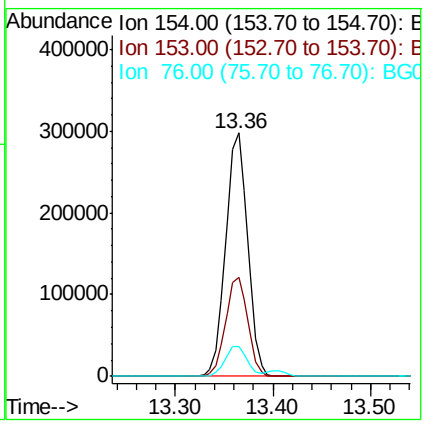


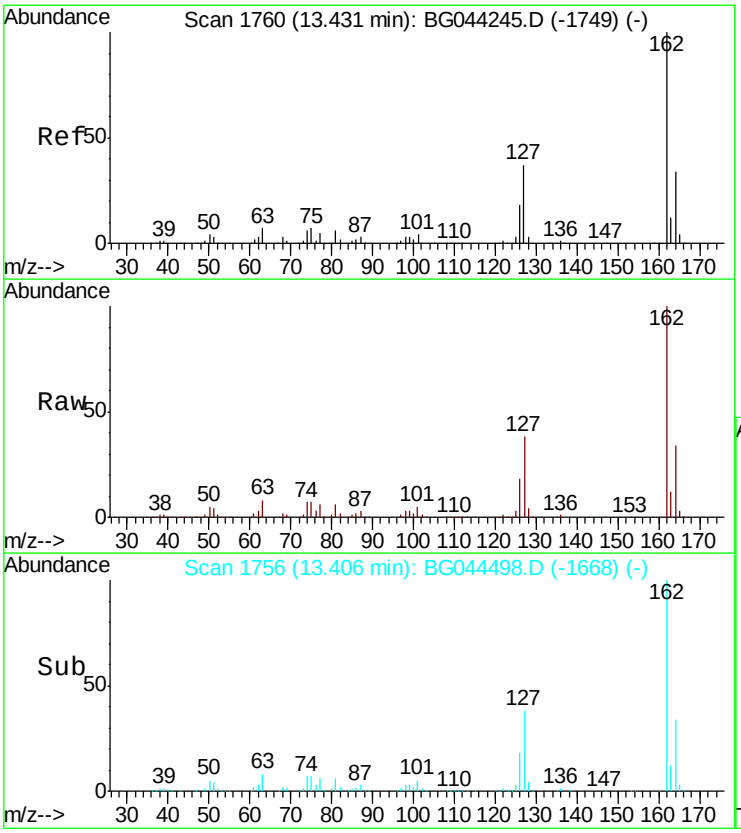
#46
1,1'-Biphenyl
Concen: 43.792 ng
RT: 13.36 min Scan# 1749
Delta R.T. -0.01 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Instrument :
BNA_G
ClientSampleId :
0168-COMP-CM-AMSD

Tgt Ion:154 Resp: 464828

Ion	Ratio	Lower	Upper
154	100		
153	40.8	22.7	62.7
76	12.3	0.0	32.9

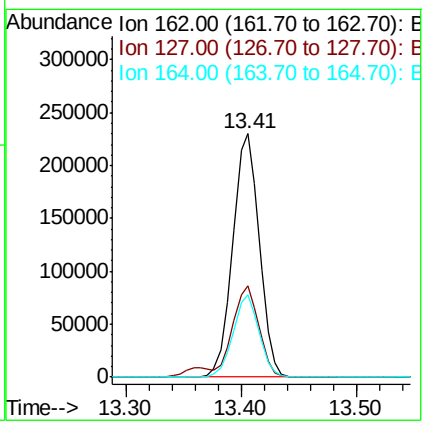


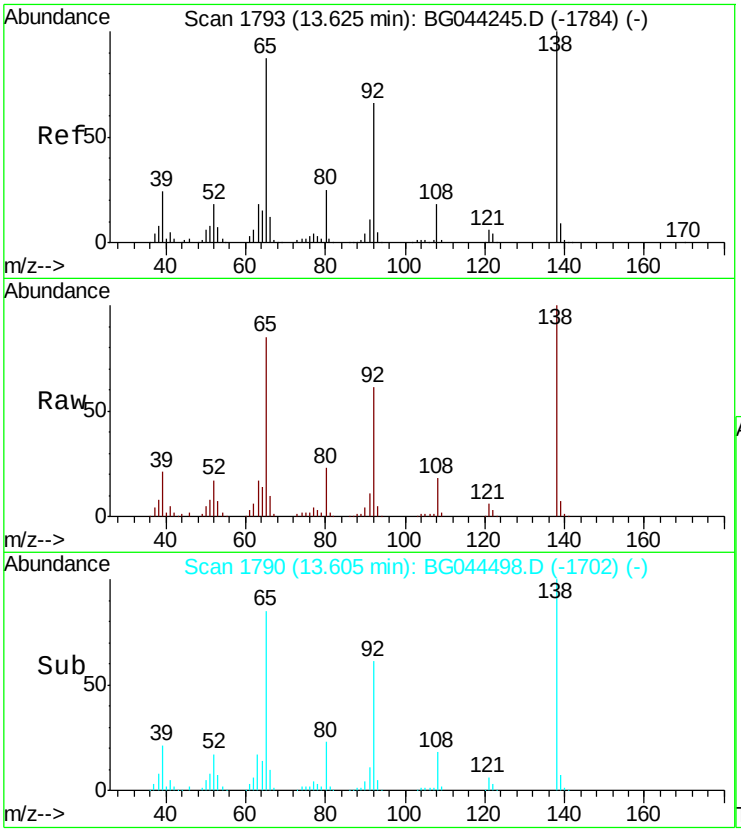


#47
2-Chloronaphthalene
Concen: 43.258 ng
RT: 13.41 min Scan# 1756
Delta R.T. -0.01 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Tgt Ion:162 Resp: 365376

Ion	Ratio	Lower	Upper
162	100		
127	37.5	30.0	45.0
164	34.0	27.2	40.8



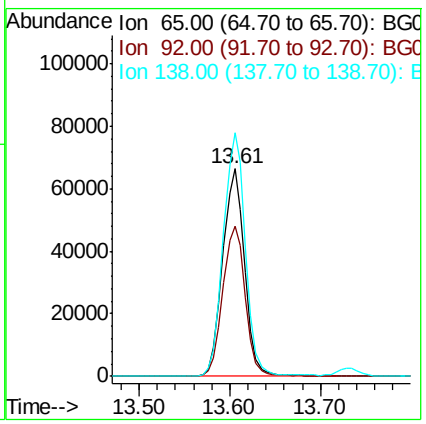


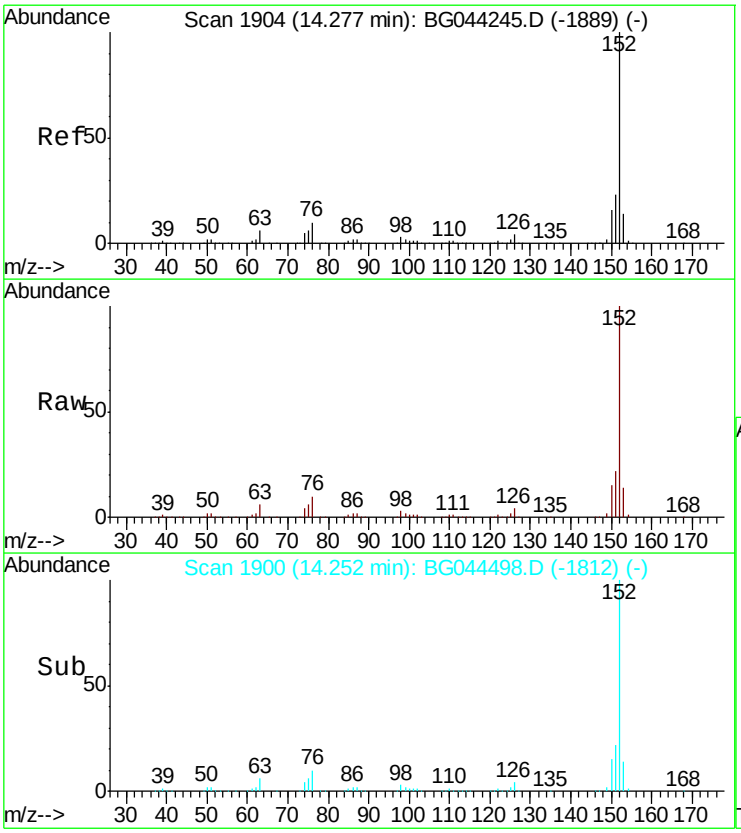
#48
2-Nitroaniline
Concen: 44.839 ng
RT: 13.61 min Scan# 1790
Delta R.T. -0.01 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Instrument :
BNA_G
ClientSampleId :
0168-COMP-CM-AMSD

Tgt Ion: 65 Resp: 111770

Ion	Ratio	Lower	Upper
65	100		
92	72.0	60.3	90.5
138	117.2	91.9	137.9

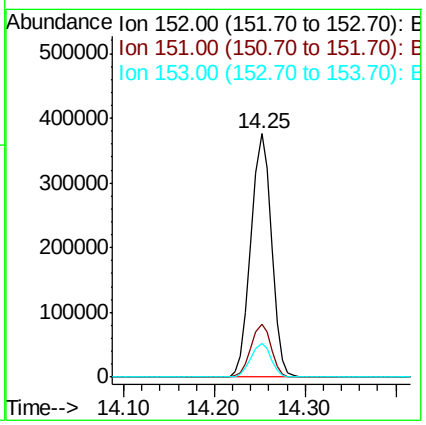


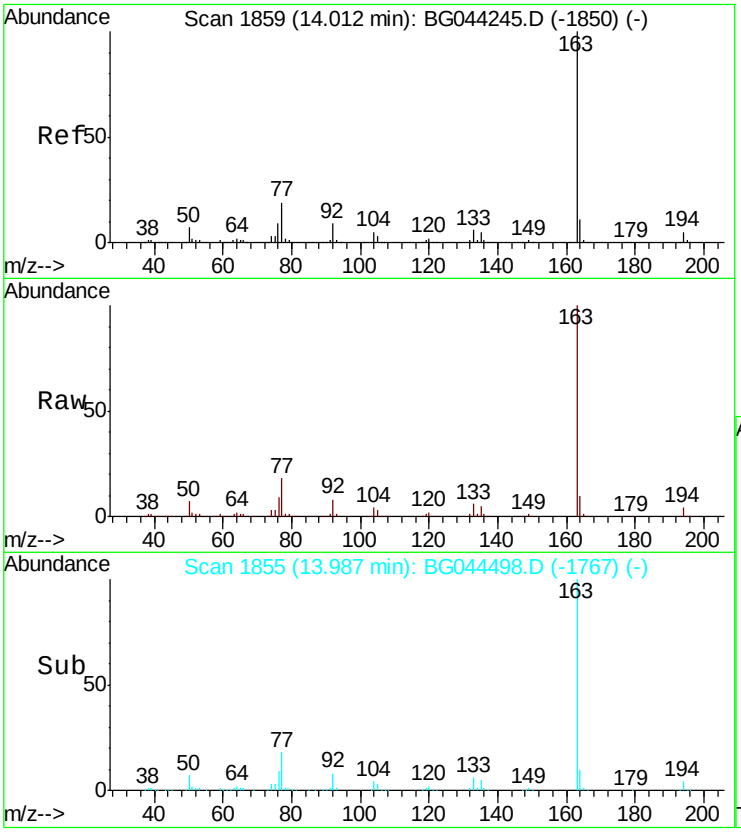


#49
Acenaphthylene
Concen: 47.788 ng
RT: 14.25 min Scan# 1900
Delta R.T. -0.01 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Tgt Ion:152 Resp: 592023

Ion	Ratio	Lower	Upper
152	100		
151	21.9	18.1	27.1
153	14.1	11.5	17.3



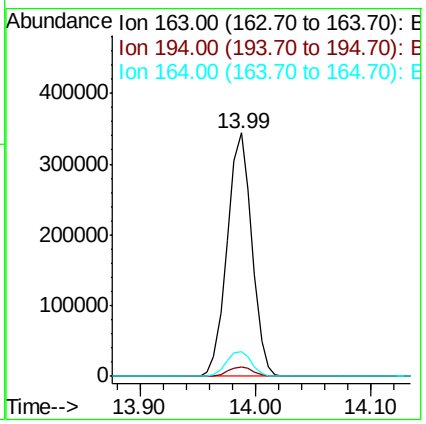


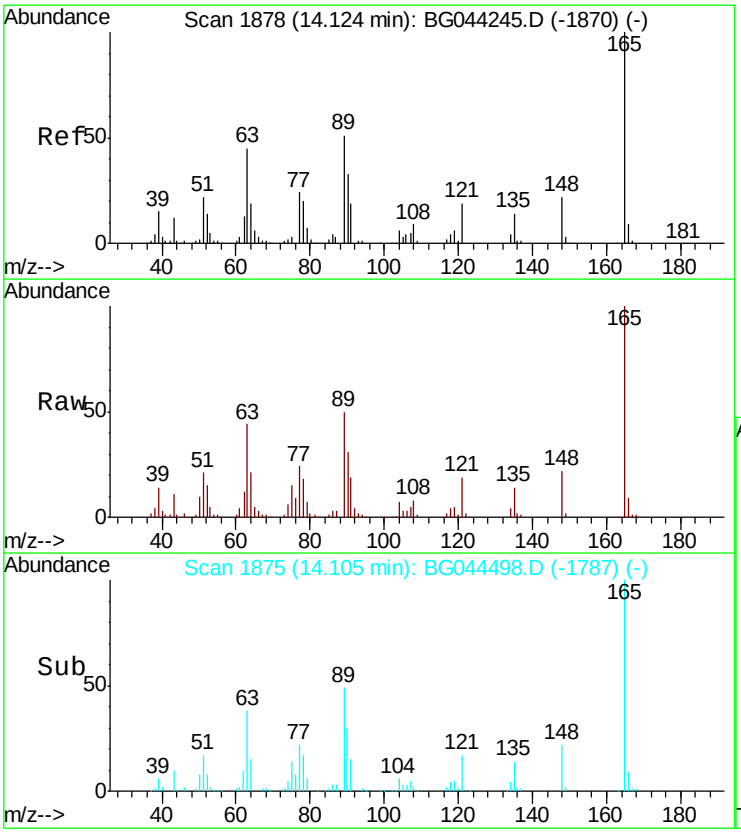
#50
Dimethylphthalate
Concen: 48.101 ng
RT: 13.99 min Scan# 1855
Delta R.T. -0.01 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Instrument :
BNA_G
ClientSampleId :
0168-COMP-CM-AMSD

Tgt Ion:163 Resp: 508806

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.6	5.4
164	10.0	8.7	13.1

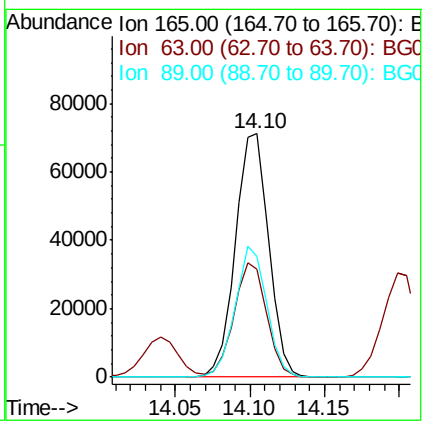


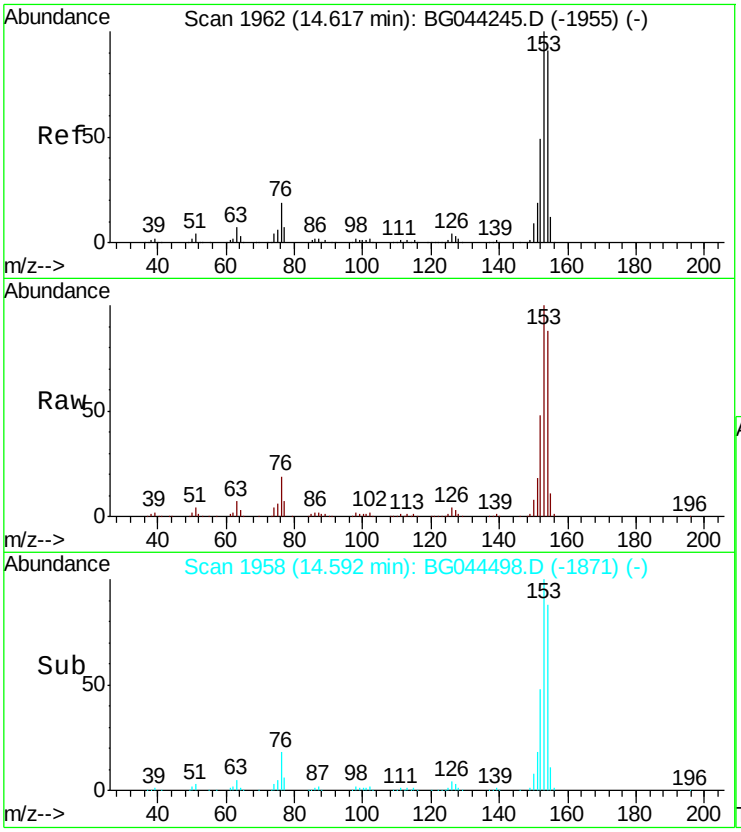


#51
2,6-Dinitrotoluene
Concen: 46.619 ng
RT: 14.10 min Scan# 1875
Delta R.T. -0.01 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Tgt Ion:165 Resp: 109951

Ion	Ratio	Lower	Upper
165	100		
63	44.1	38.7	58.1
89	49.6	40.4	60.6



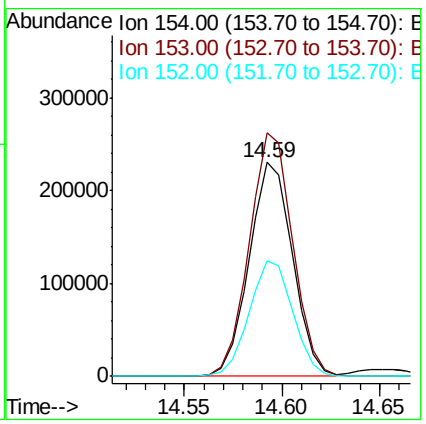


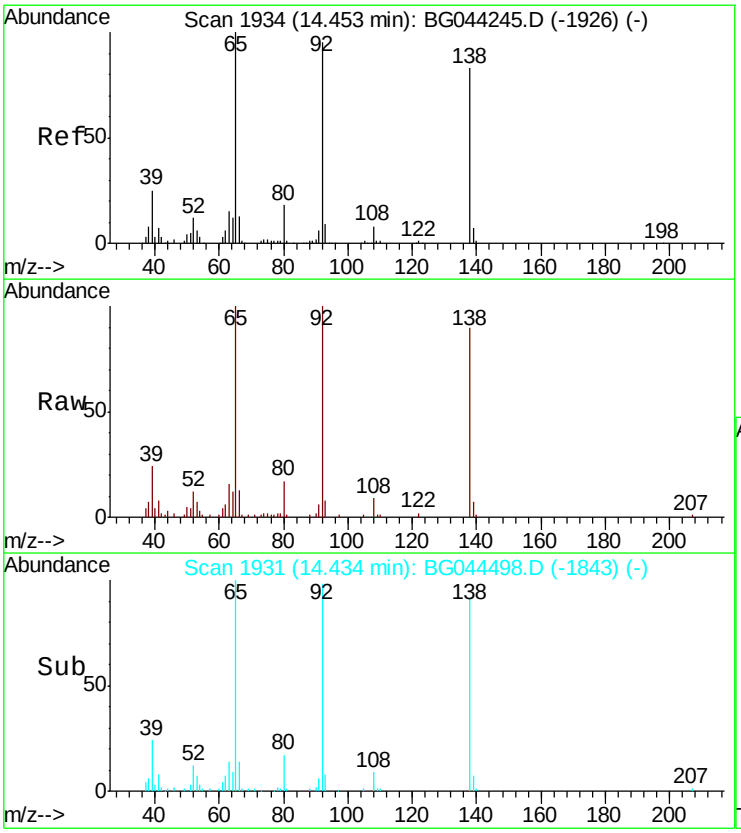
#52
Acenaphthene
Concen: 44.087 ng
RT: 14.59 min Scan# 1958
Delta R.T. -0.02 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Instrument :
BNA_G
ClientSampleId :
0168-COMP-CM-AMSD

Tgt Ion:154 Resp: 354018

Ion	Ratio	Lower	Upper
154	100		
153	113.8	87.9	131.9
152	54.1	43.1	64.7

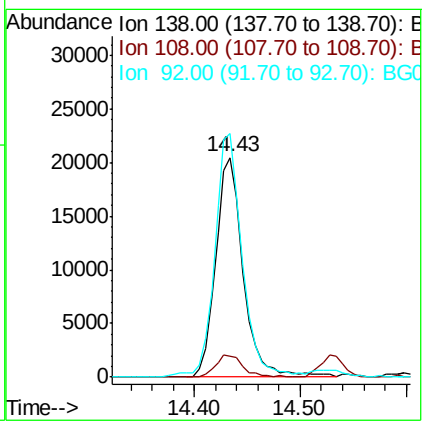


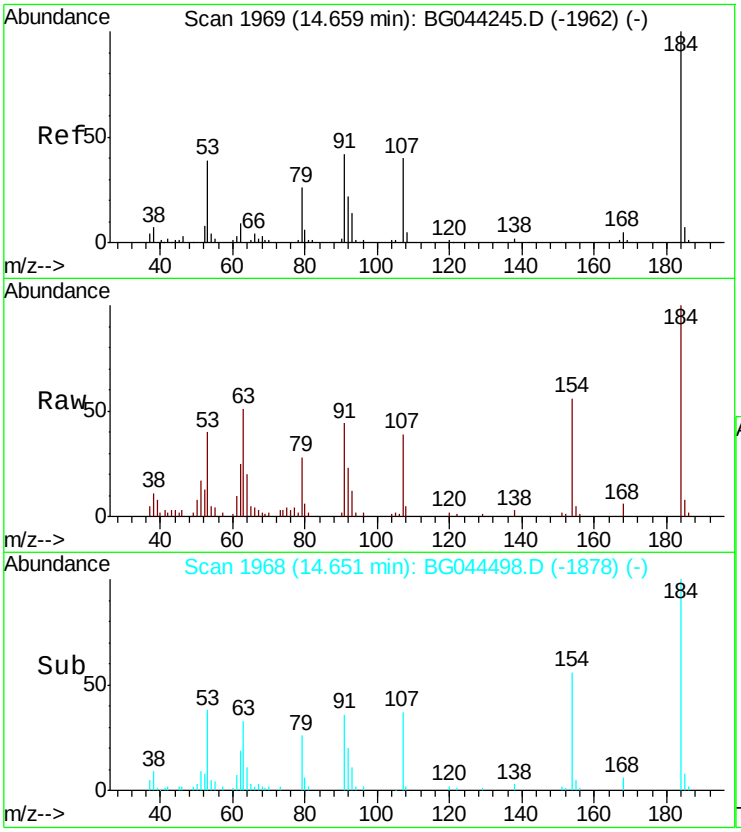


#53
3-Nitroaniline
Concen: 14.230 ng
RT: 14.43 min Scan# 1931
Delta R.T. -0.01 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Tgt Ion:138 Resp: 37130

Ion	Ratio	Lower	Upper
138	100		
108	9.5	7.9	11.9
92	110.8	91.0	136.4



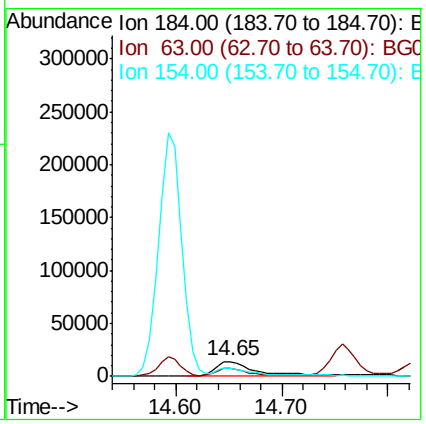


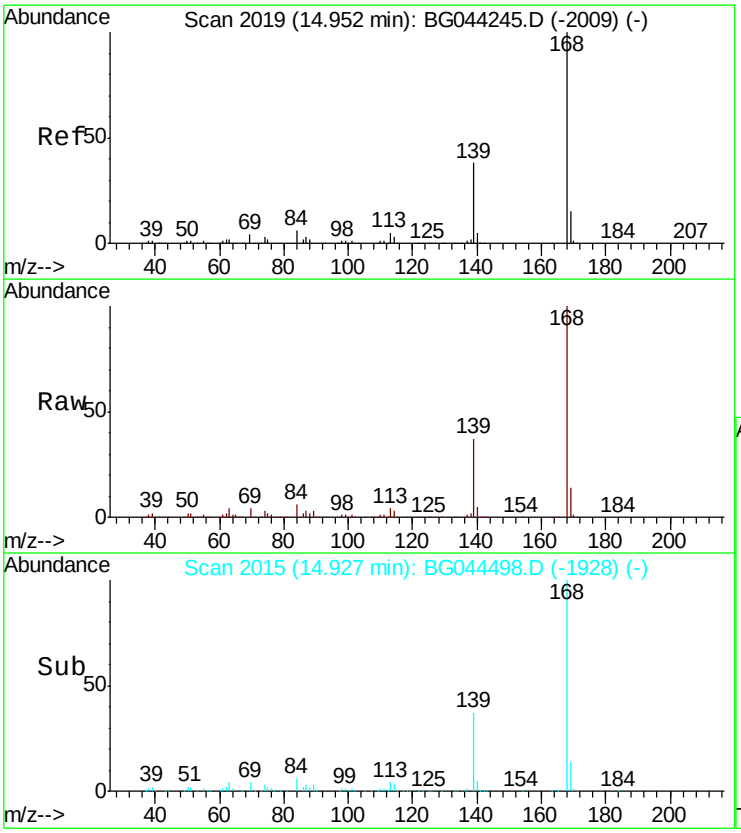
#54
2,4-Dinitrophenol
Concen: 33.278 ng
RT: 14.65 min Scan# 1968
Delta R.T. 0.00 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Instrument :
BNA_G
ClientSampleId :
0168-COMP-CM-AMSD

Tgt Ion:184 Resp: 39628

Ion	Ratio	Lower	Upper
184	100		
63	50.7	44.1	66.1
154	56.5	45.4	68.0

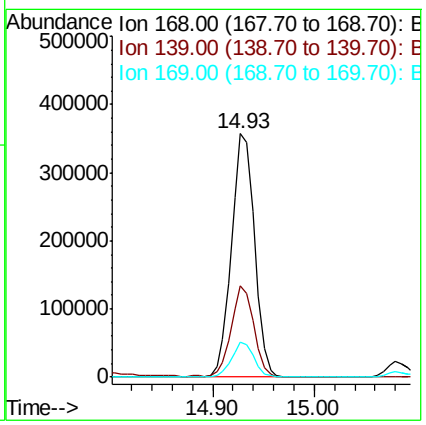


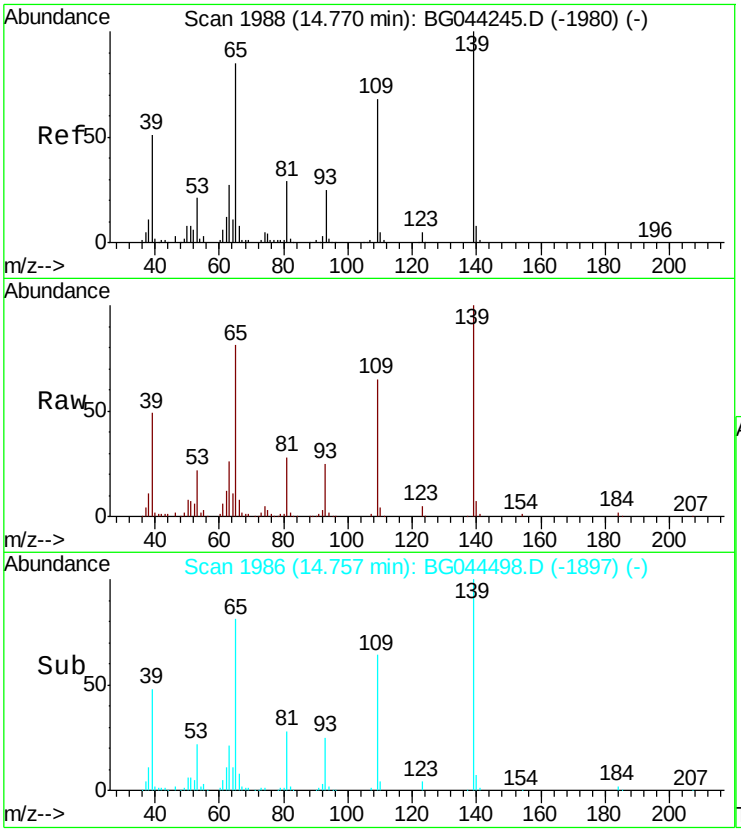


#55
Dibenzofuran
Concen: 46.338 ng
RT: 14.93 min Scan# 2015
Delta R.T. -0.02 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Tgt Ion:168 Resp: 563369

Ion	Ratio	Lower	Upper
168	100		
139	37.5	30.5	45.7
169	14.3	11.7	17.5



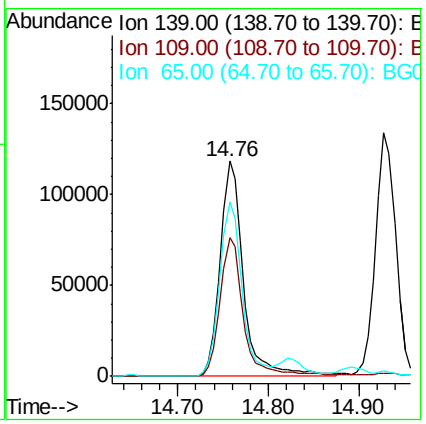


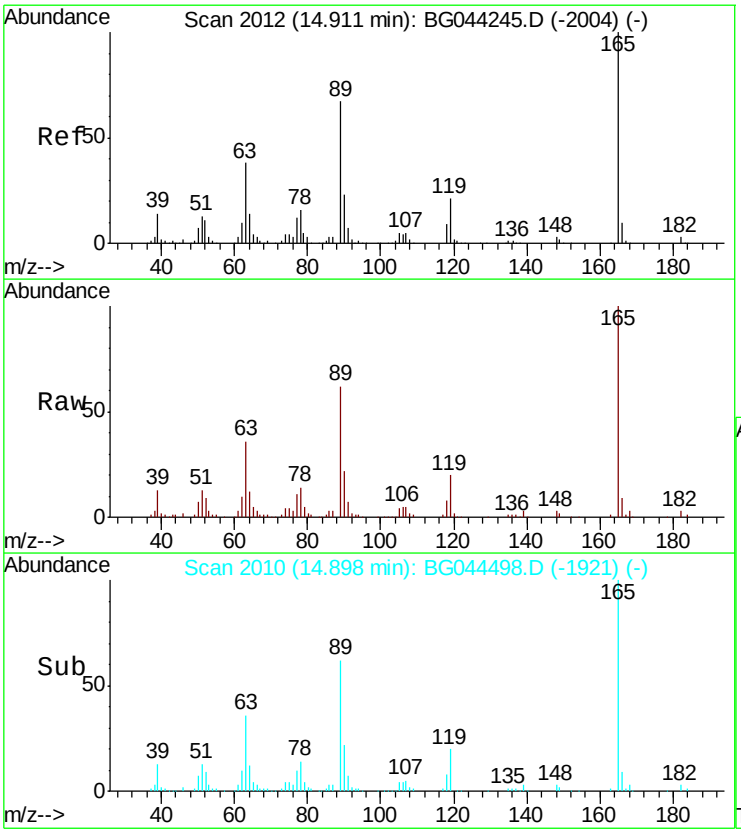
#56
4-Nitrophenol
Concen: 110.603 ng
RT: 14.76 min Scan# 1986
Delta R.T. -0.01 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Instrument :
BNA_G
ClientSampleId :
0168-COMP-CM-AMSD

Tgt Ion:139 Resp: 211403

Ion	Ratio	Lower	Upper
139	100		
109	64.6	47.5	87.5
65	81.5	64.9	104.9

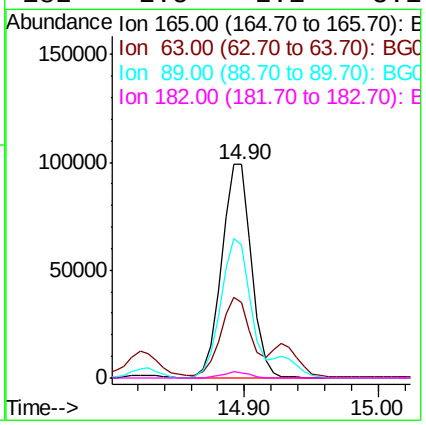


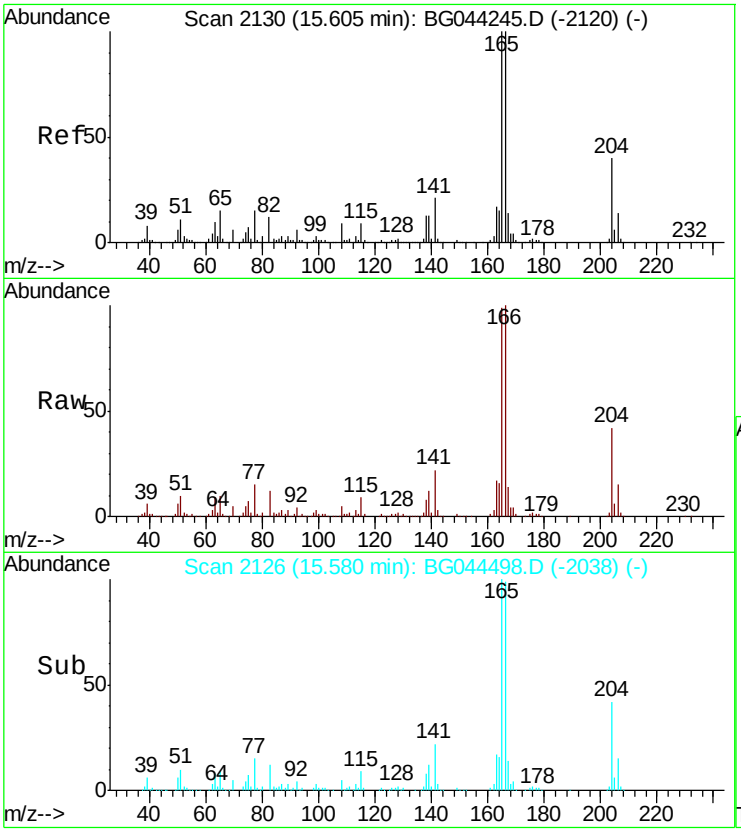


#57
2,4-Dinitrotoluene
Concen: 46.772 ng
RT: 14.90 min Scan# 2010
Delta R.T. -0.01 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Tgt Ion:165 Resp: 154611

Ion	Ratio	Lower	Upper
165	100		
63	35.6	30.3	45.5
89	62.5	53.4	80.2
182	2.5	2.1	3.1



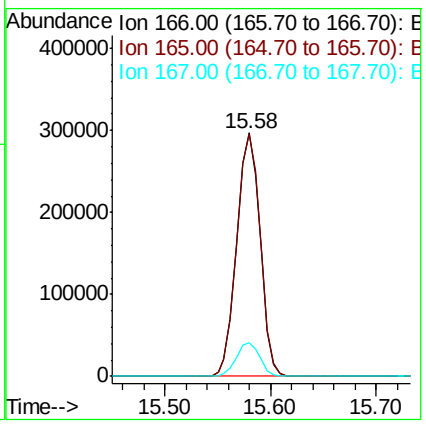


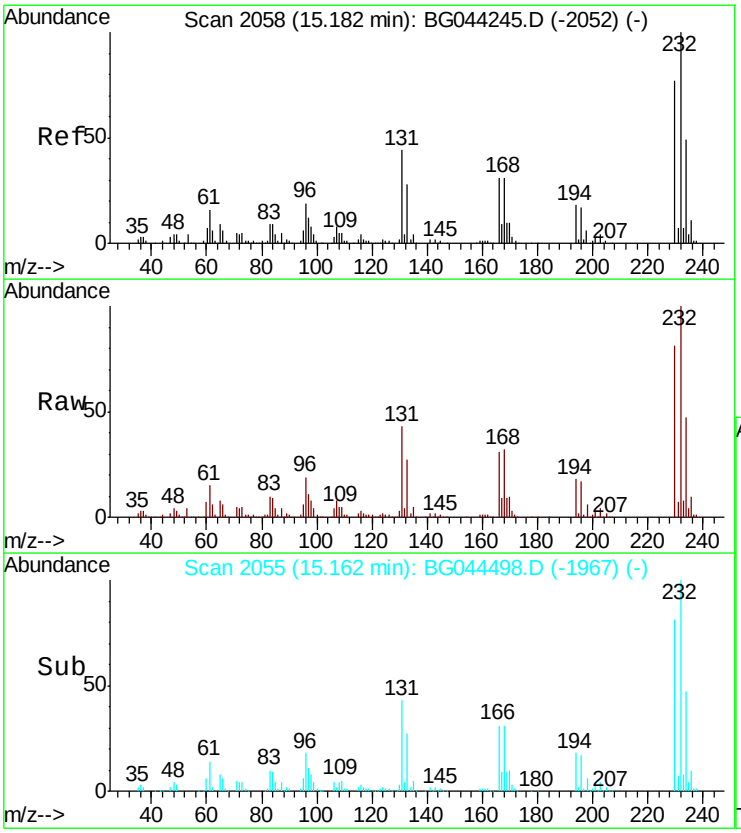
#58
Fluorene
Concen: 47.084 ng
RT: 15.58 min Scan# 2126
Delta R.T. -0.01 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Instrument :
BNA_G
ClientSampleId :
0168-COMP-CM-AMSD

Tgt Ion:166 Resp: 450863

Ion	Ratio	Lower	Upper
166	100		
165	99.5	79.9	119.9
167	14.0	11.4	17.0

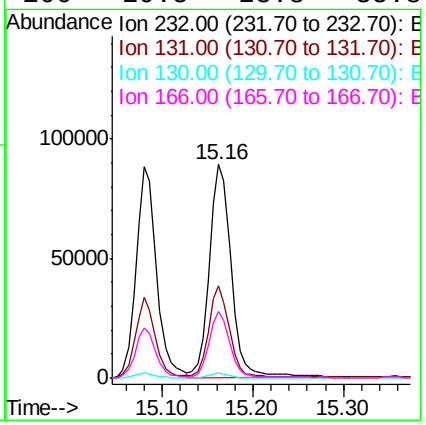


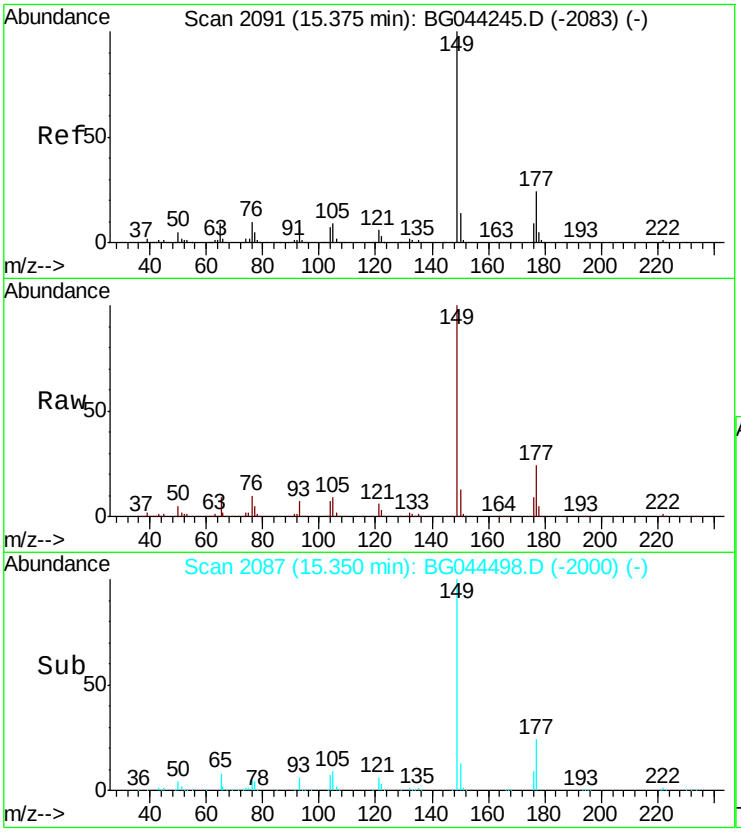


#59
2,3,4,6-Tetrachlorophenol
Concen: 56.322 ng
RT: 15.16 min Scan# 2055
Delta R.T. -0.01 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Tgt Ion:232 Resp: 147846

Ion	Ratio	Lower	Upper
232	100		
131	40.6	34.2	51.4
130	2.3	1.8	2.8
166	29.5	23.8	35.8



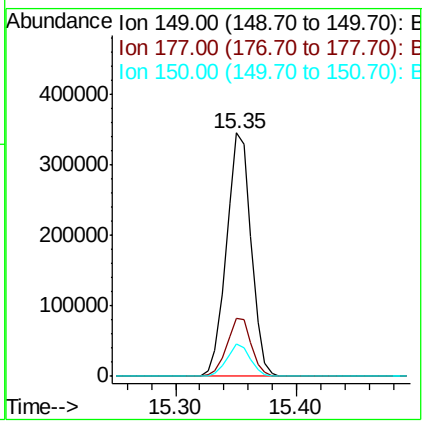


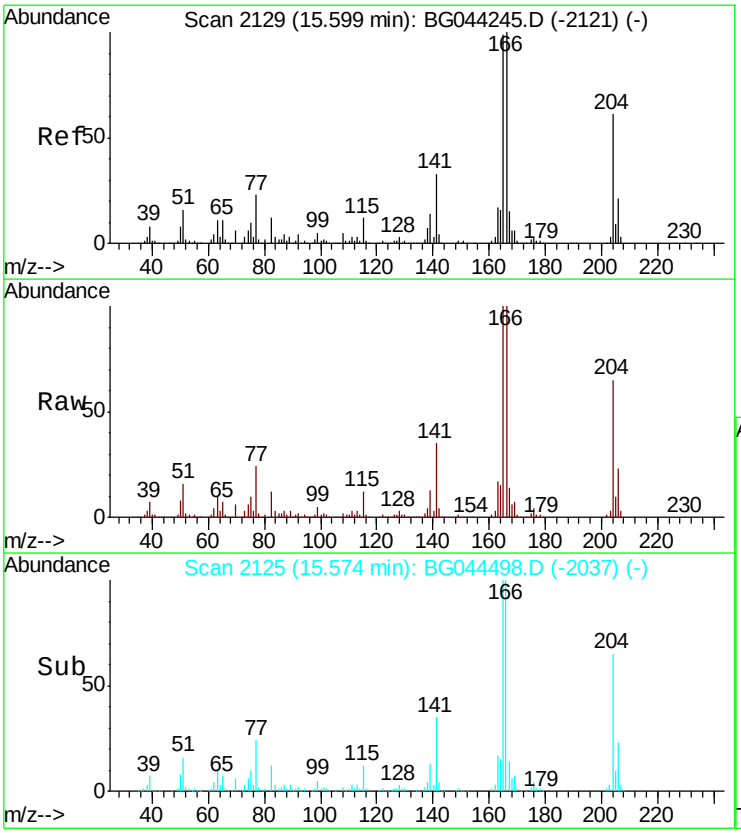
#60
Diethylphthalate
Concen: 46.421 ng
RT: 15.35 min Scan# 2087
Delta R.T. -0.02 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Instrument :
BNA_G
ClientSampleId :
0168-COMP-CM-AMSD

Tgt Ion:149 Resp: 489285

Ion	Ratio	Lower	Upper
149	100		
177	23.8	19.4	29.0
150	13.4	10.9	16.3

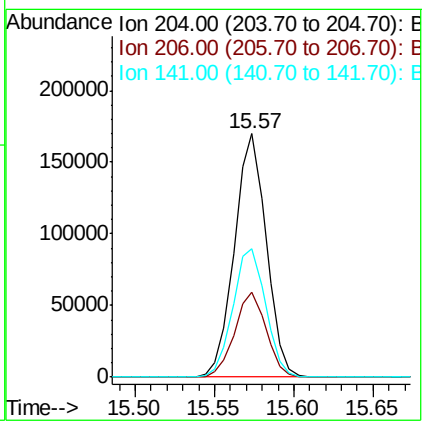


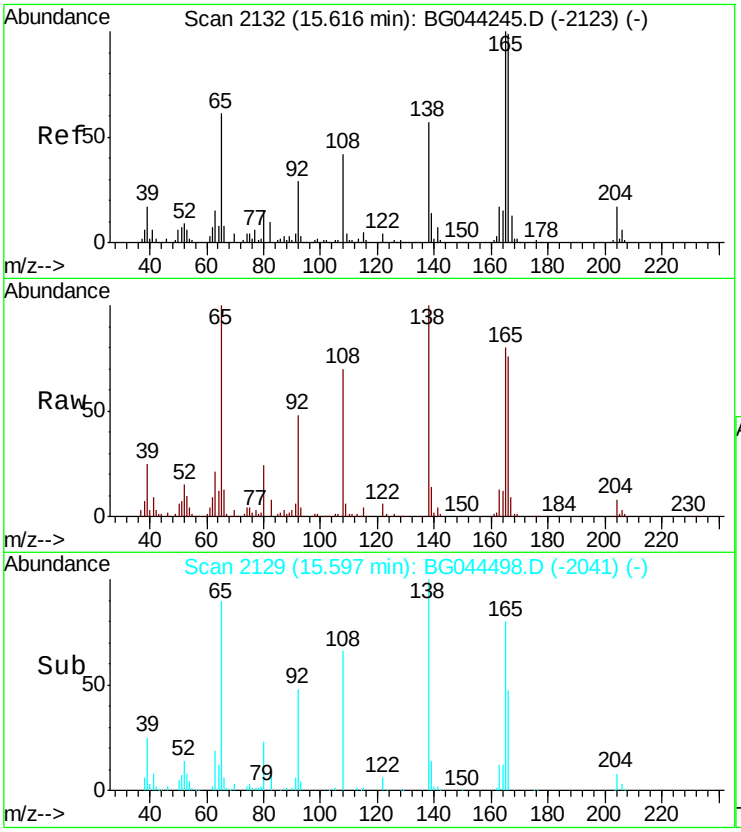


#61
4-Chlorophenyl-phenylether
Concen: 45.361 ng
RT: 15.57 min Scan# 2125
Delta R.T. -0.01 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Tgt Ion:204 Resp: 235517

Ion	Ratio	Lower	Upper
204	100		
206	34.6	27.6	41.4
141	52.9	43.4	65.0



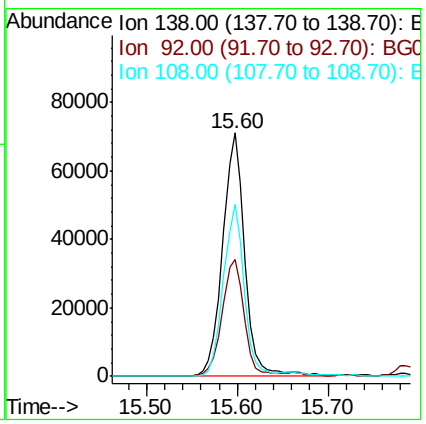


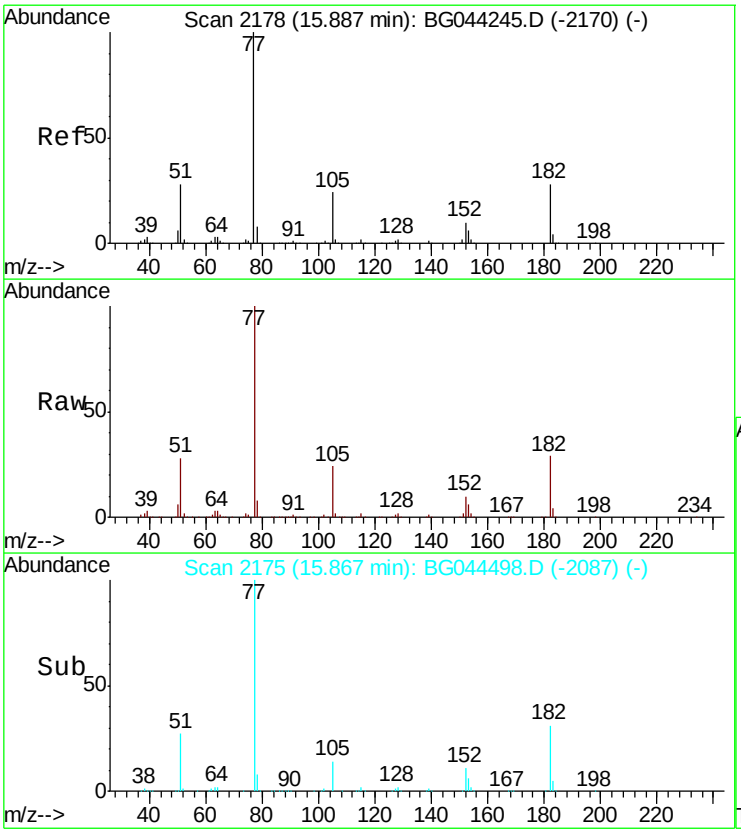
#62
4-Nitroaniline
Concen: 46.395 ng
RT: 15.60 min Scan# 2129
Delta R.T. -0.01 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Instrument :
BNA_G
ClientSampleId :
0168-COMP-CM-AMSD

Tgt Ion:138 Resp: 120967

Ion	Ratio	Lower	Upper
138	100		
92	47.9	31.3	71.3
108	70.5	52.6	92.6

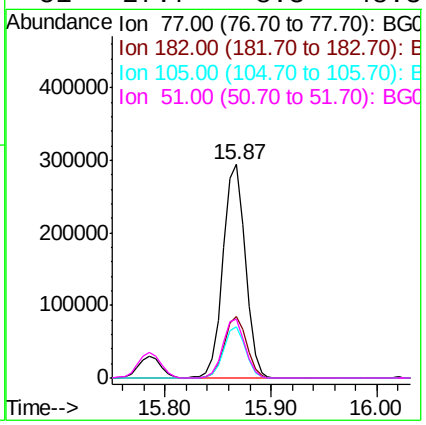


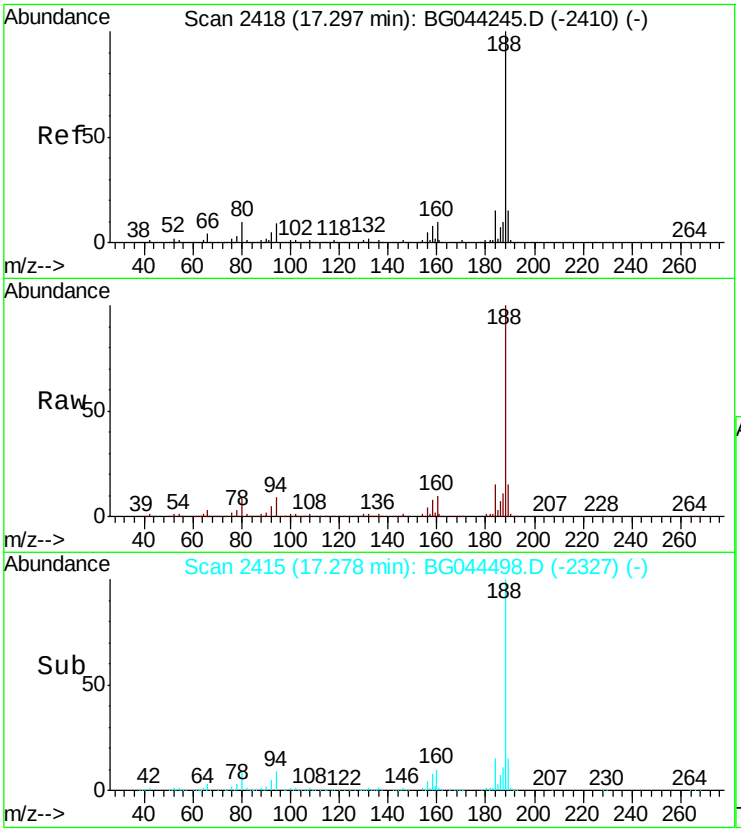


#63
Azobenzene
Concen: 46.586 ng
RT: 15.87 min Scan# 2175
Delta R.T. -0.01 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Tgt Ion: 77 Resp: 430343

Ion	Ratio	Lower	Upper
77	100		
182	29.0	8.2	48.2
105	23.8	3.6	43.6
51	27.7	8.3	48.3



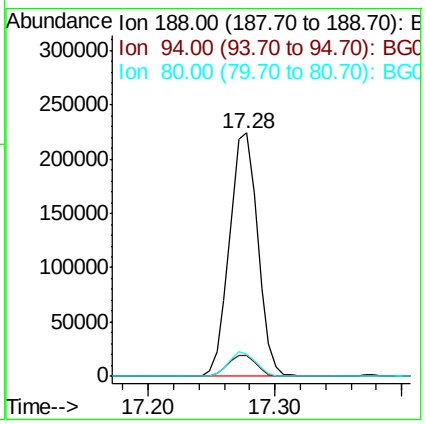


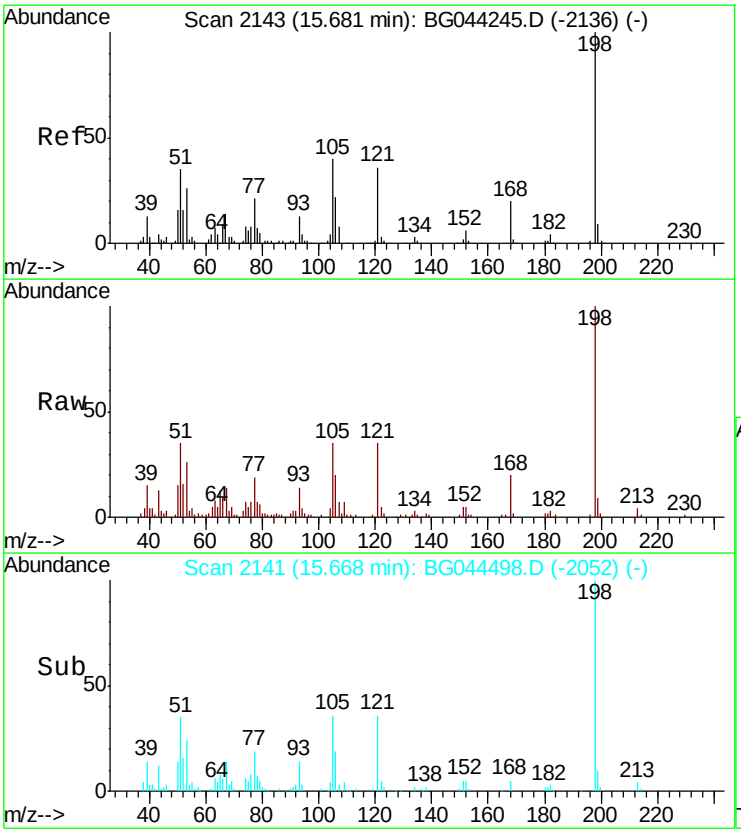
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.28 min Scan# 2415
Delta R.T. -0.01 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Instrument :
BNA_G
ClientSampleId :
0168-COMP-CM-AMSD

Tgt Ion:188 Resp: 344334

Ion	Ratio	Lower	Upper
188	100		
94	8.6	7.4	11.2
80	9.4	7.7	11.5

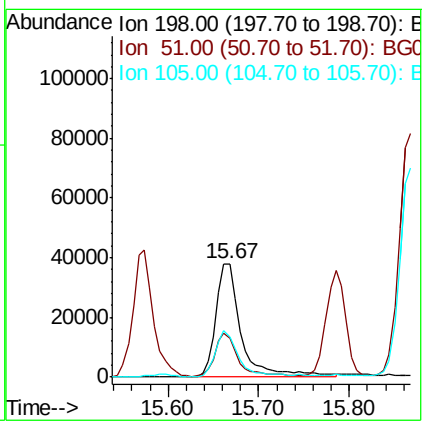


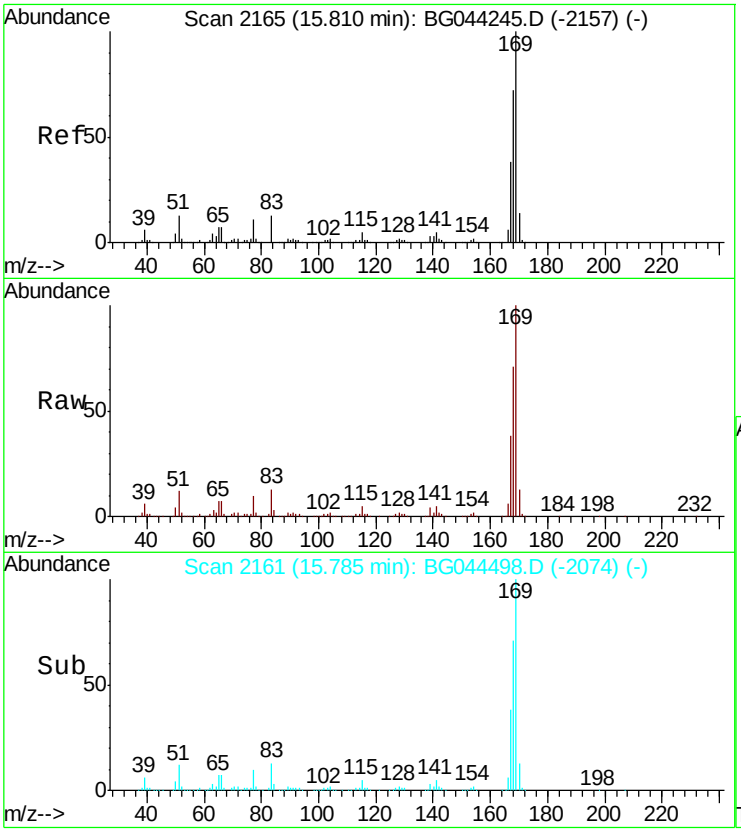


#65
4,6-Dinitro-2-methylphenol
Concen: 38.908 ng
RT: 15.67 min Scan# 2141
Delta R.T. -0.01 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Tgt Ion:198 Resp: 73953

Ion	Ratio	Lower	Upper
198	100		
51	34.6	16.6	56.6
105	35.2	20.6	60.6



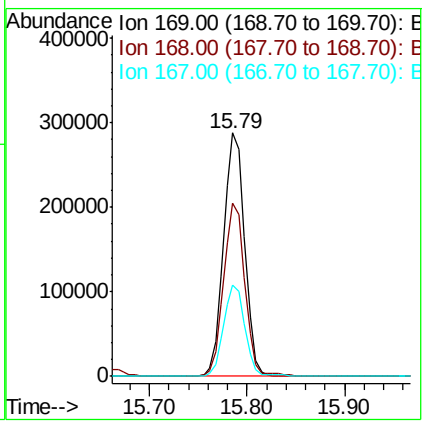


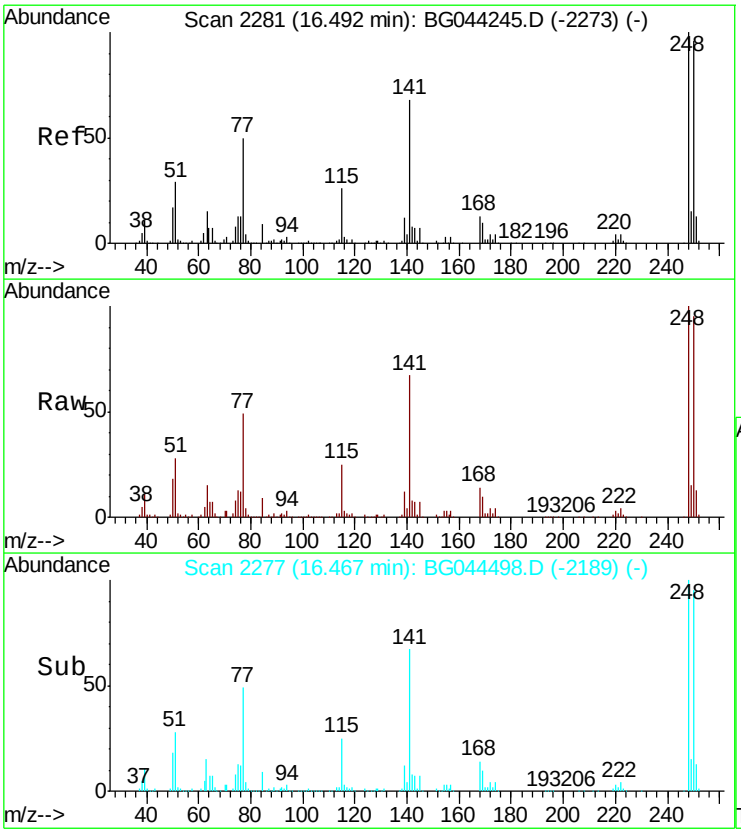
#66
n-Nitrosodiphenylamine
Concen: 44.591 ng
RT: 15.79 min Scan# 2161
Delta R.T. -0.02 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Instrument :
BNA_G
ClientSampleId :
0168-COMP-CM-AMSD

Tgt Ion:169 Resp: 430296

Ion	Ratio	Lower	Upper
169	100		
168	71.3	57.9	86.9
167	37.5	30.7	46.1

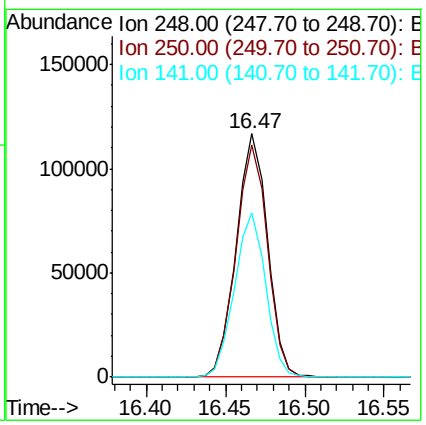


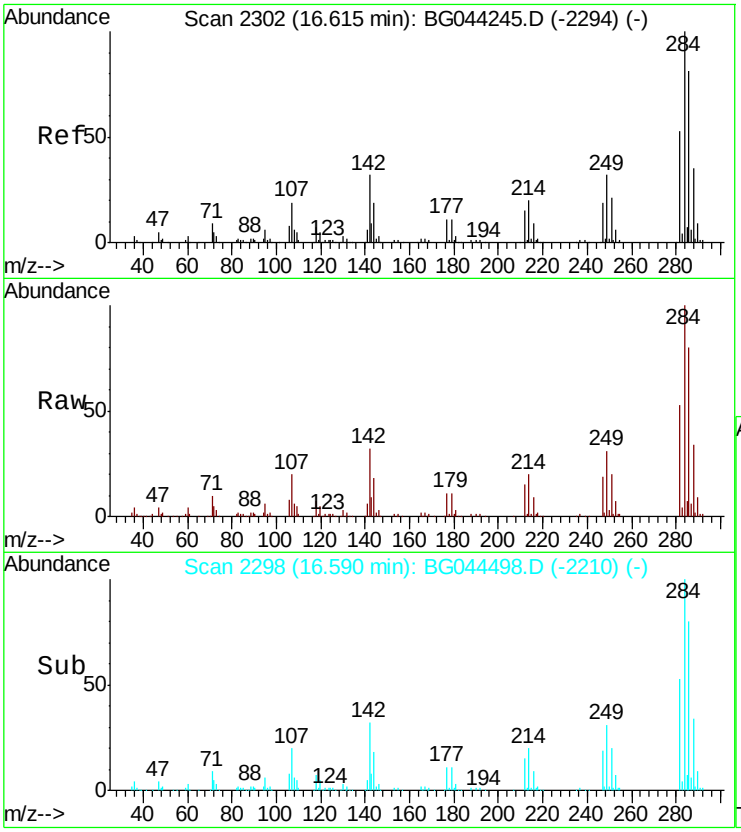


#67
4-Bromophenyl-phenylether
Concen: 42.585 ng
RT: 16.47 min Scan# 2277
Delta R.T. -0.01 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Tgt Ion:248 Resp: 159758

Ion	Ratio	Lower	Upper
248	100		
250	95.3	76.6	114.8
141	67.4	54.7	82.1



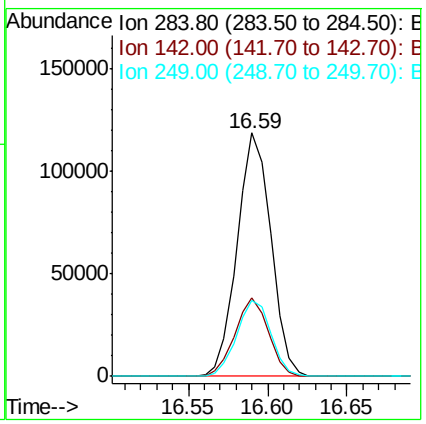


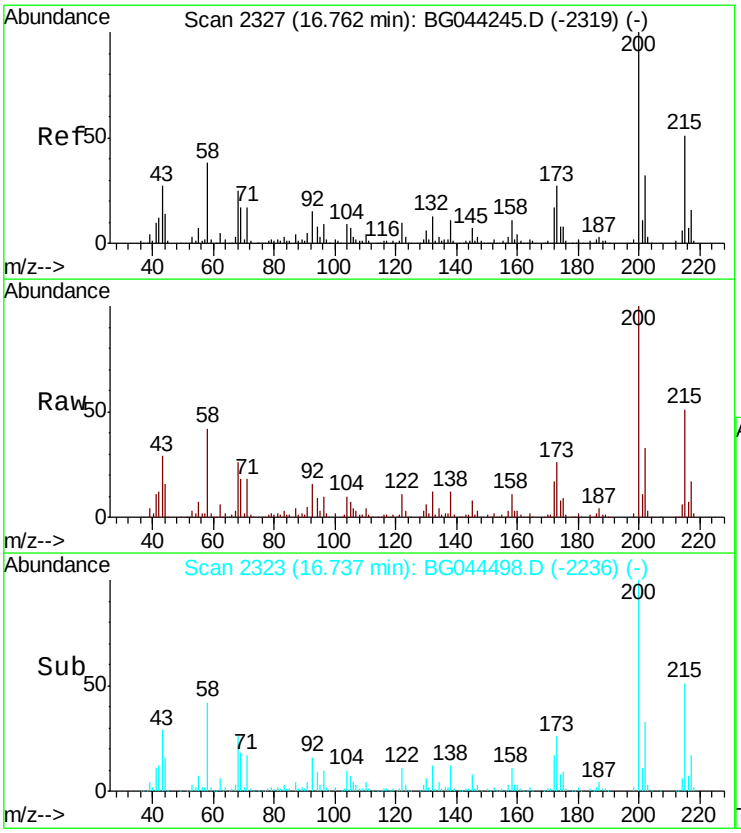
#68
Hexachlorobenzene
Concen: 41.633 ng
RT: 16.59 min Scan# 2298
Delta R.T. -0.01 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Instrument :
BNA_G
ClientSampleId :
0168-COMP-CM-AMSD

Tgt Ion:284 Resp: 174981

Ion	Ratio	Lower	Upper
284	100		
142	32.0	25.3	37.9
249	31.3	25.5	38.3

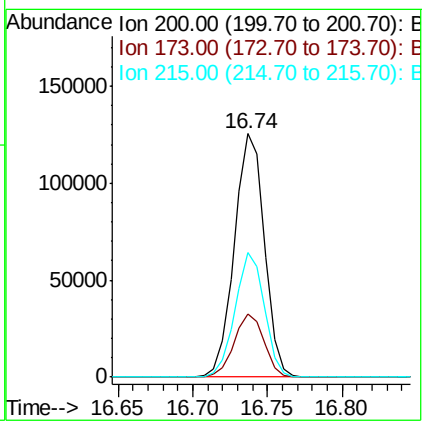


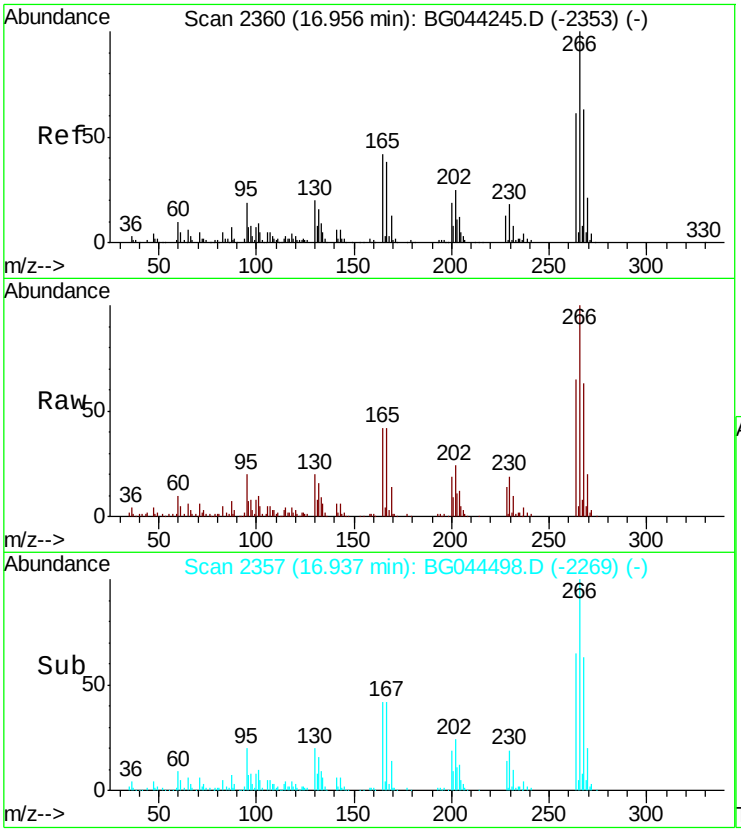


#69
Atrazine
Concen: 53.214 ng
RT: 16.74 min Scan# 2323
Delta R.T. -0.02 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Tgt Ion:200 Resp: 176005

Ion	Ratio	Lower	Upper
200	100		
173	25.8	6.6	46.6
215	51.2	31.0	71.0



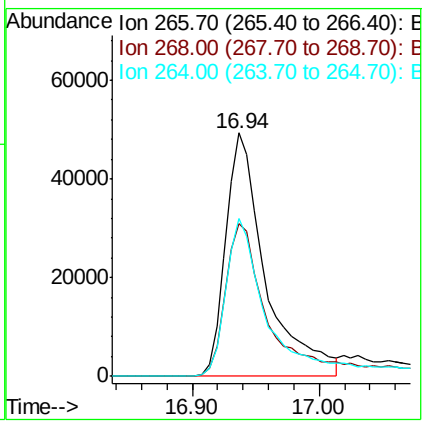


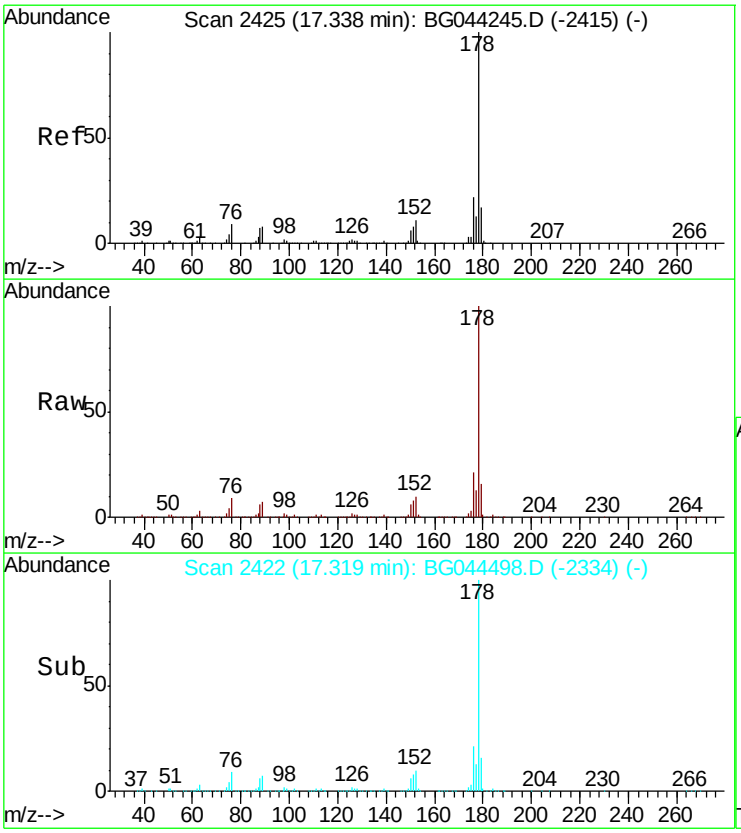
#70
Pentachlorophenol
Concen: 51.684 ng
RT: 16.94 min Scan# 2357
Delta R.T. -0.01 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Instrument :
BNA_G
ClientSampleId :
0168-COMP-CM-AMSD

Tgt Ion:266 Resp: 107386

Ion	Ratio	Lower	Upper
266	100		
268	62.9	50.6	75.8
264	64.8	48.7	73.1

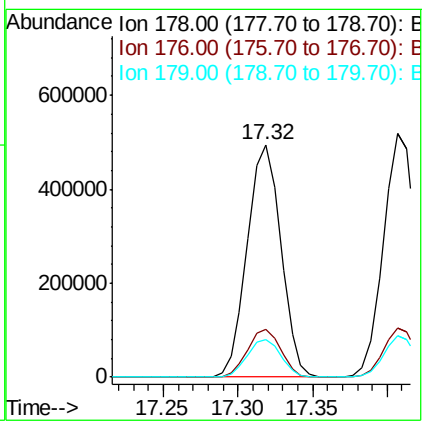


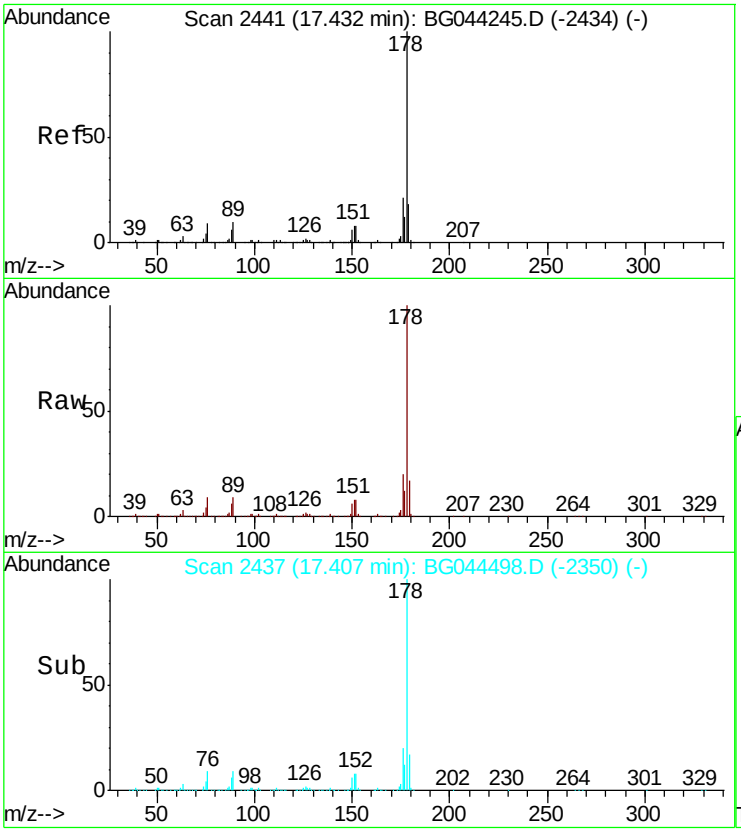


#71
Phenanthrene
Concen: 46.314 ng
RT: 17.32 min Scan# 2422
Delta R.T. -0.01 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Tgt Ion:178 Resp: 772225

Ion	Ratio	Lower	Upper
178	100		
176	20.8	17.7	26.5
179	16.4	13.7	20.5



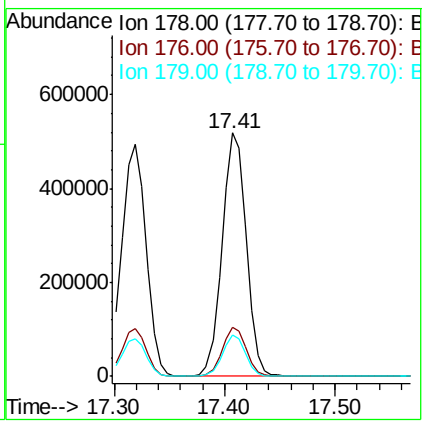


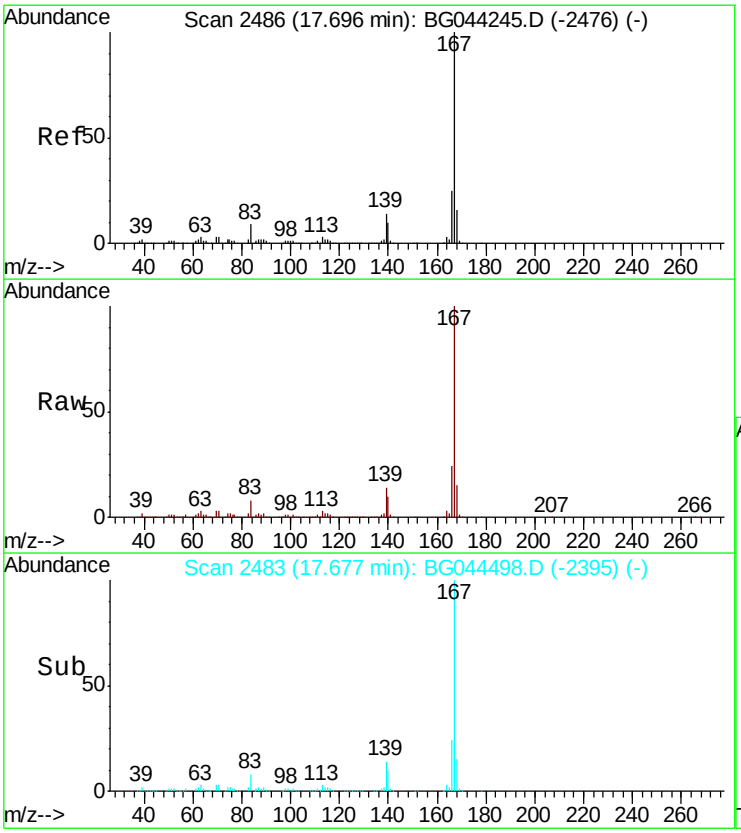
#72
Anthracene
Concen: 48.009 ng
RT: 17.41 min Scan# 2437
Delta R.T. -0.02 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Instrument :
BNA_G
ClientSampleId :
0168-COMP-CM-AMSD

Tgt Ion:178 Resp: 791419

Ion	Ratio	Lower	Upper
178	100		
176	20.1	17.0	25.4
179	17.0	14.4	21.6

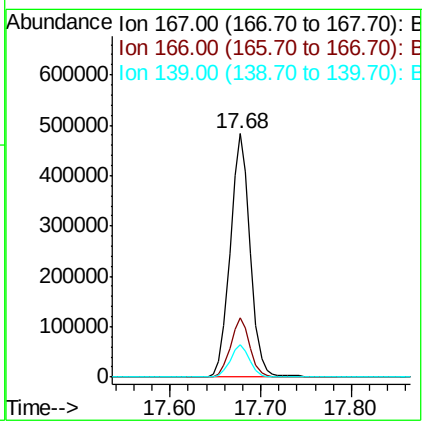


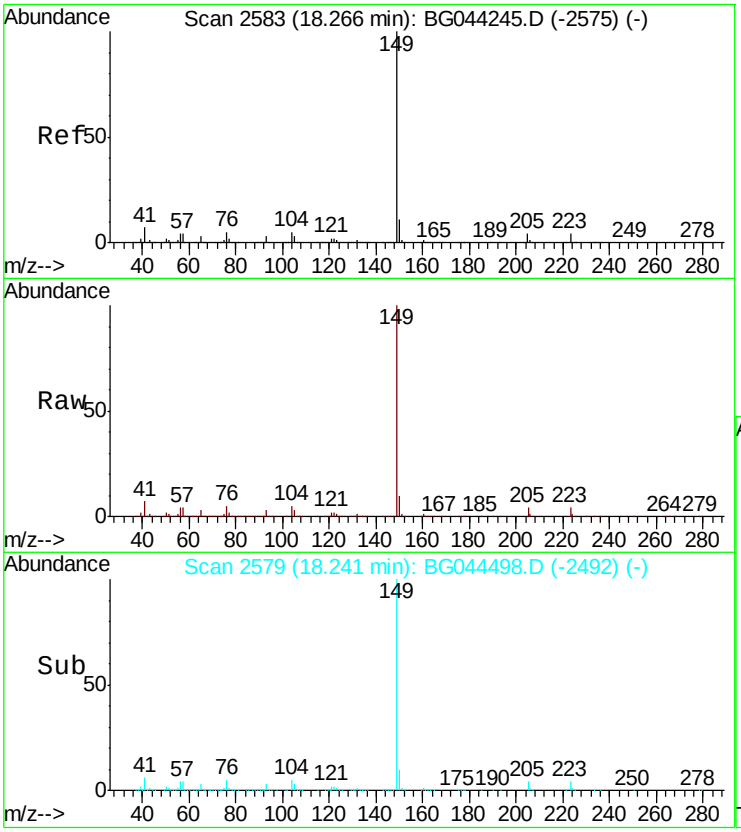


#73
Carbazole
Concen: 48.781 ng
RT: 17.68 min Scan# 2483
Delta R.T. -0.01 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Tgt Ion:167 Resp: 741321

Ion	Ratio	Lower	Upper
167	100		
166	24.3	19.8	29.6
139	13.5	11.1	16.7



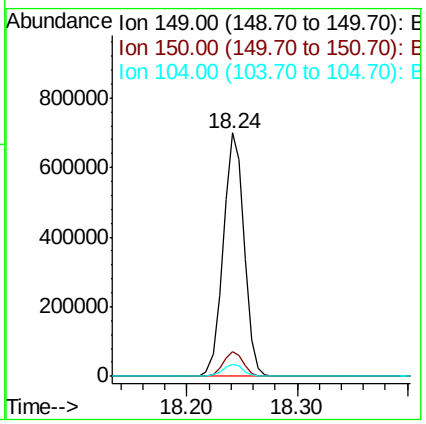


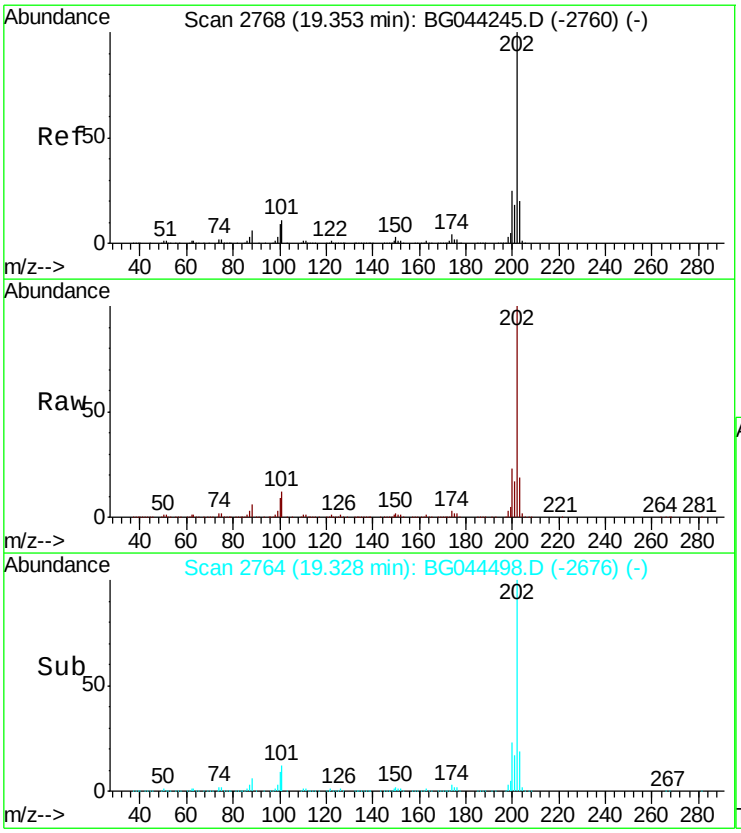
#74
Di-n-butylphthalate
Concen: 49.097 ng
RT: 18.24 min Scan# 2579
Delta R.T. -0.02 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Instrument :
BNA_G
ClientSampleId :
0168-COMP-CM-AMSD

Tgt Ion:149 Resp: 922036

Ion	Ratio	Lower	Upper
149	100		
150	10.3	8.7	13.1
104	5.0	4.3	6.5

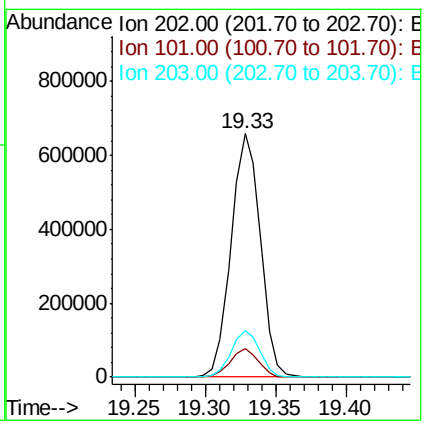


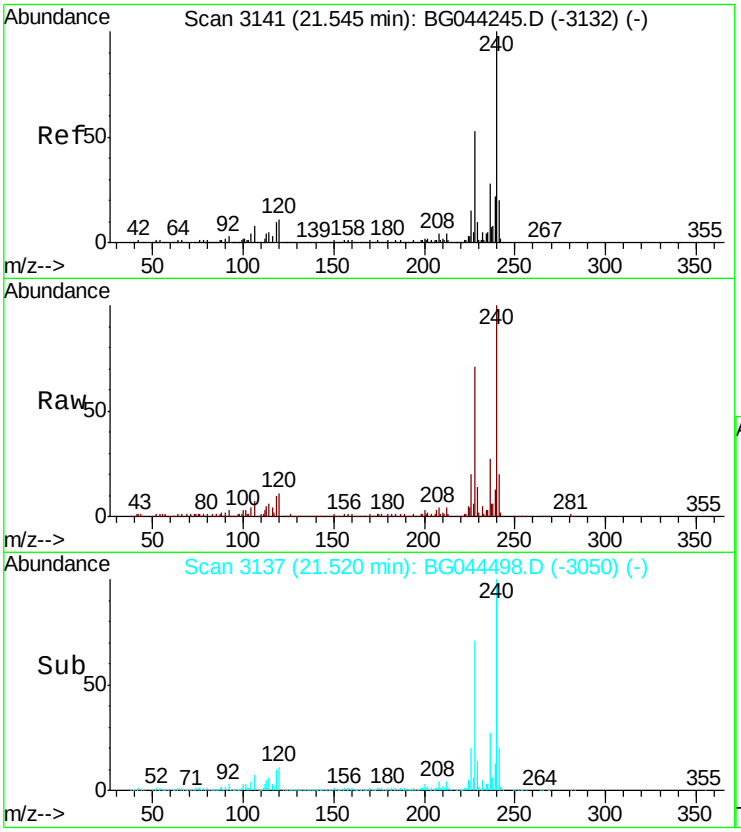


#75
Fluoranthene
Concen: 49.125 ng
RT: 19.33 min Scan# 2764
Delta R.T. -0.01 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Tgt Ion:202 Resp: 947551

Ion	Ratio	Lower	Upper
202	100		
101	11.6	0.0	31.3
203	19.3	0.0	39.9



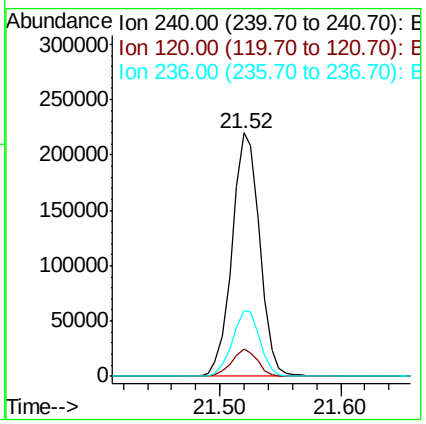


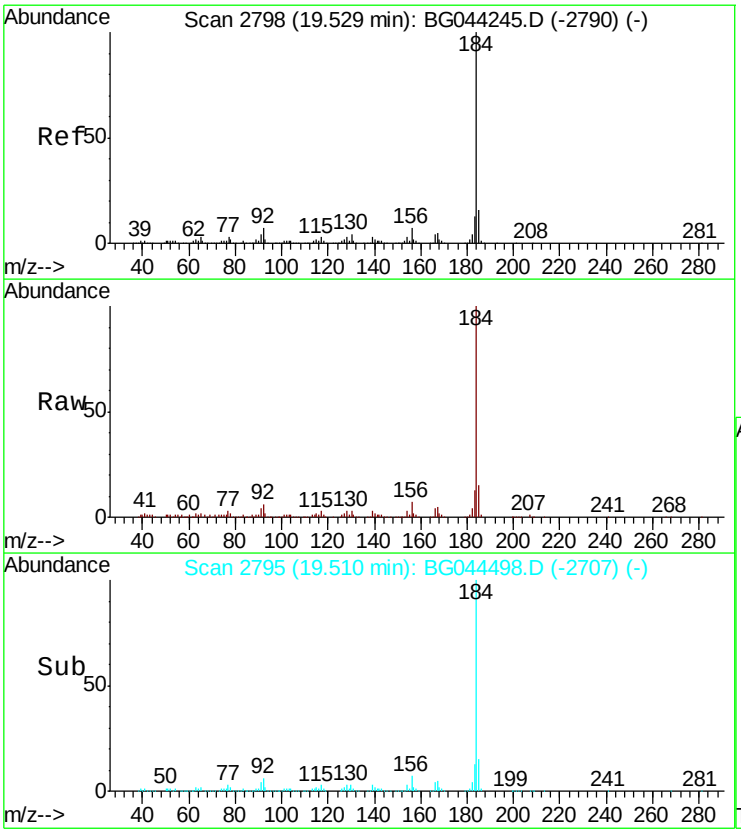
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.52 min Scan# 3137
Delta R.T. -0.02 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Instrument :
BNA_G
ClientSampleId :
0168-COMP-CM-AMSD

Tgt Ion:240 Resp: 350692

Ion	Ratio	Lower	Upper
240	100		
120	11.1	8.4	12.6
236	27.2	22.1	33.1

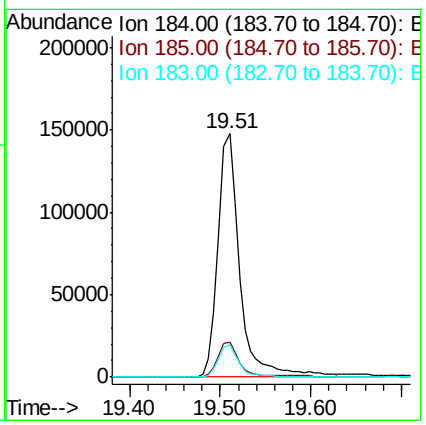


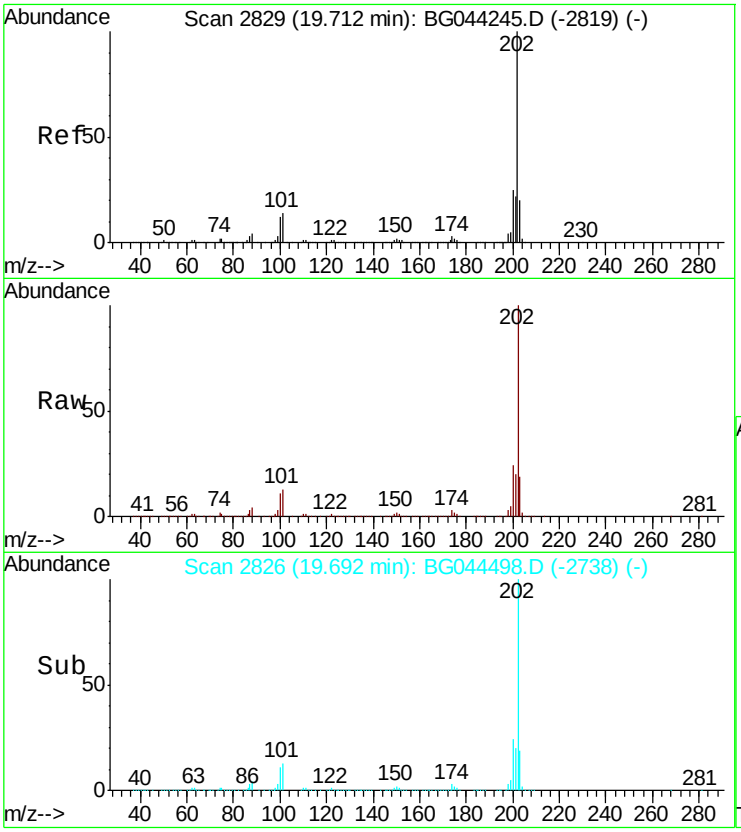


#77
Benzidine
Concen: 25.460 ng
RT: 19.51 min Scan# 2795
Delta R.T. -0.01 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Tgt Ion:184 Resp: 247661

Ion	Ratio	Lower	Upper
184	100		
185	14.5	12.9	19.3
183	13.1	10.8	16.2



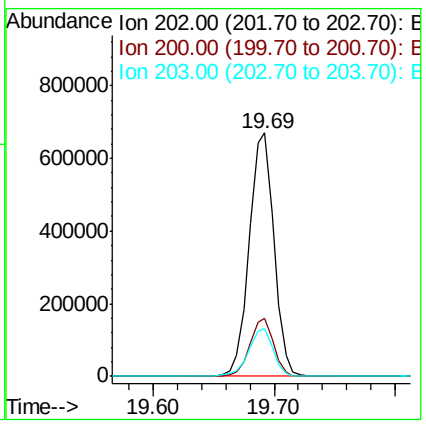


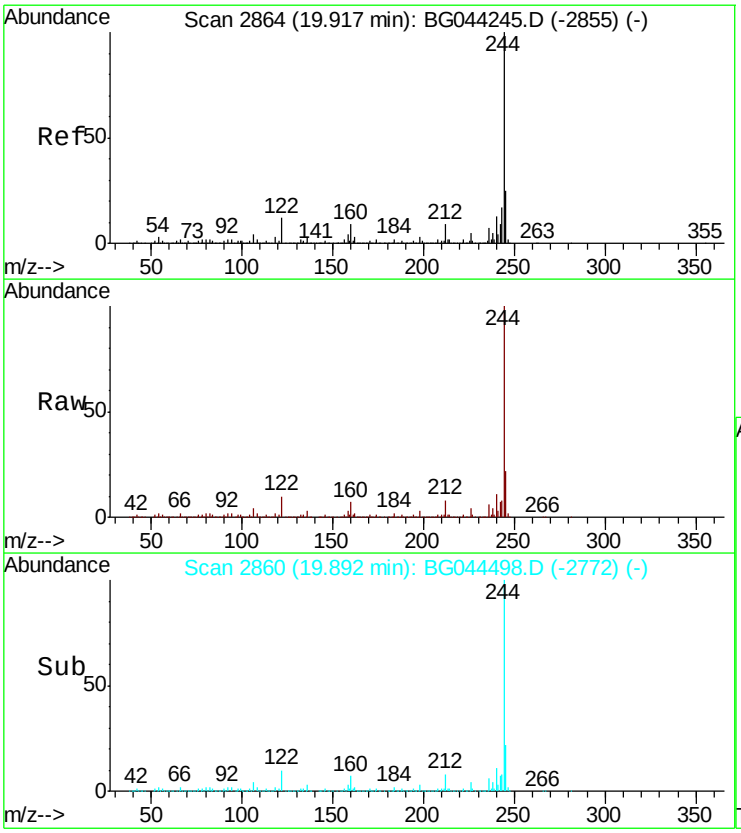
#78
Pyrene
Concen: 42.555 ng
RT: 19.69 min Scan# 2826
Delta R.T. -0.01 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Instrument :
BNA_G
ClientSampleId :
0168-COMP-CM-AMSD

Tgt Ion:202 Resp: 958408

Ion	Ratio	Lower	Upper
202	100		
200	23.6	20.0	30.0
203	19.4	16.2	24.2

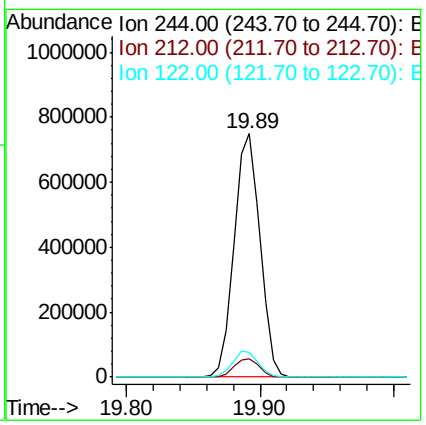


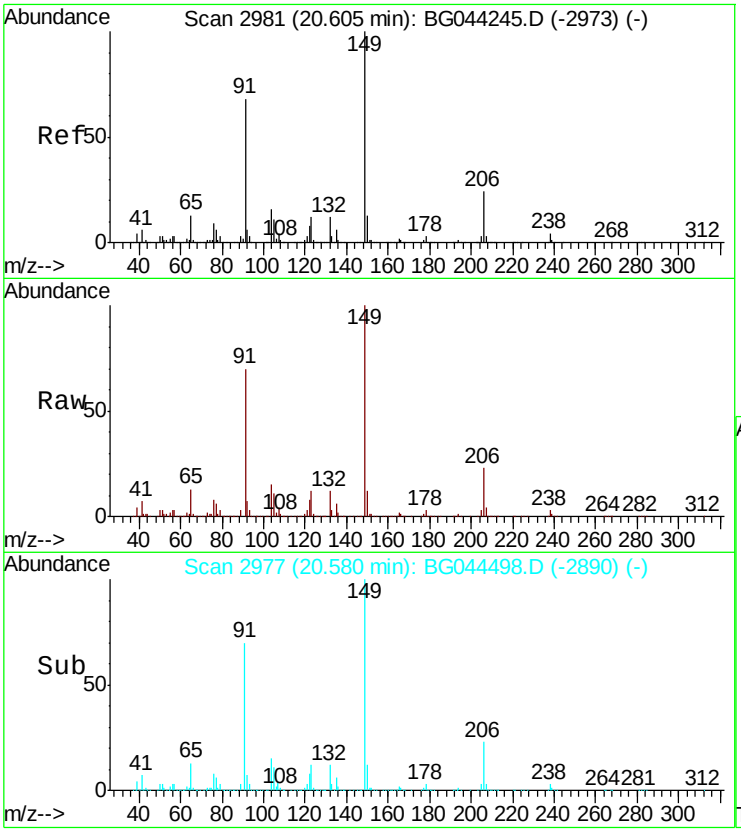


#79
Terphenyl-d14
Concen: 59.147 ng
RT: 19.89 min Scan# 2860
Delta R.T. -0.01 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Tgt Ion:244 Resp: 1008451

Ion	Ratio	Lower	Upper
244	100		
212	7.8	7.4	11.2
122	10.4	9.8	14.6



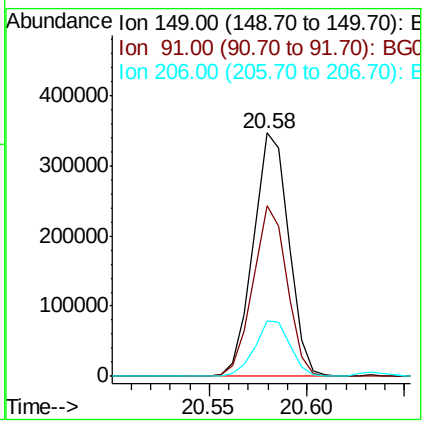


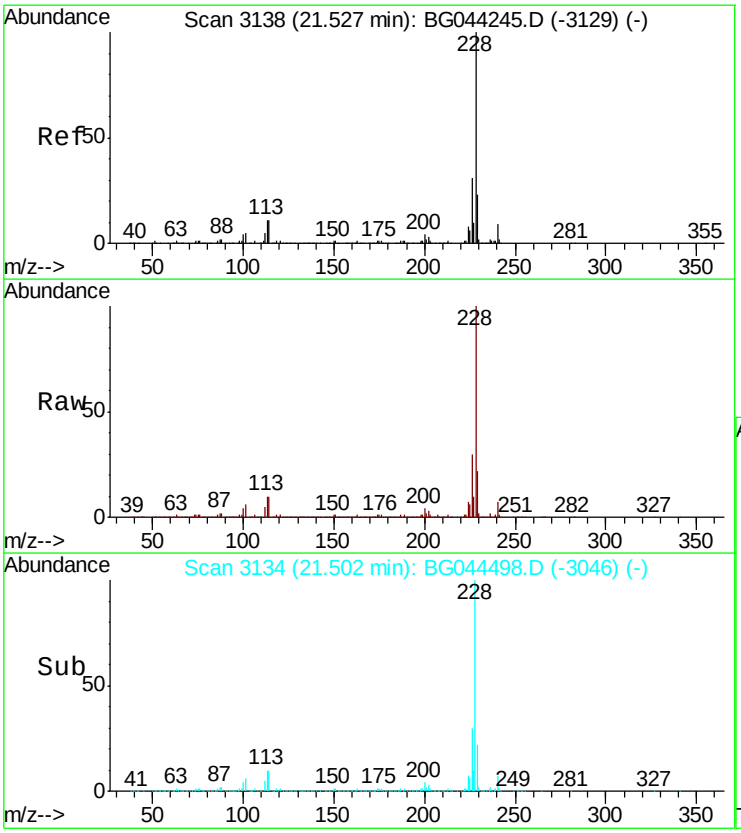
#80
Butylbenzylphthalate
Concen: 42.538 ng
RT: 20.58 min Scan# 2977
Delta R.T. -0.02 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Instrument :
BNA_G
ClientSampleId :
0168-COMP-CM-AMSD

Tgt Ion:149 Resp: 436576

Ion	Ratio	Lower	Upper
149	100		
91	70.3	54.5	81.7
206	22.6	19.1	28.7

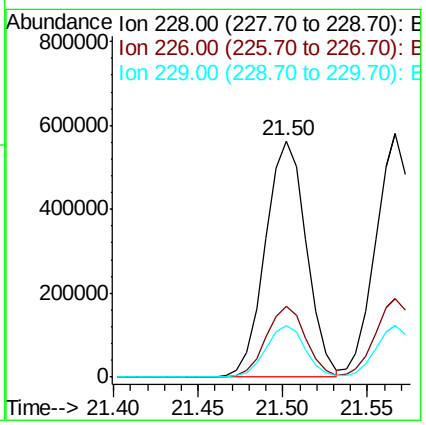


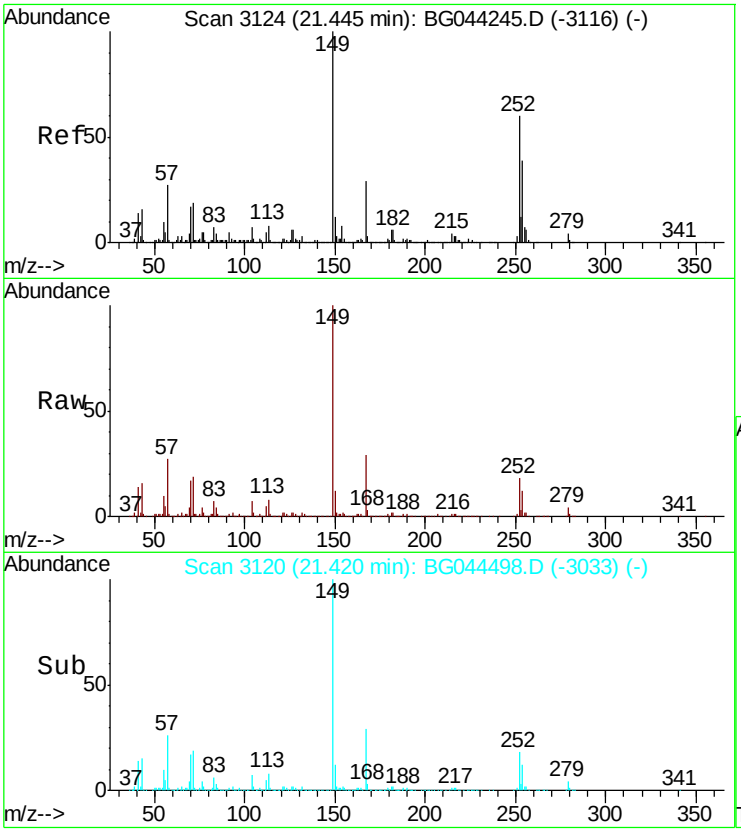


#81
Benzo(a)anthracene
Concen: 43.835 ng
RT: 21.50 min Scan# 3134
Delta R.T. -0.01 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Tgt Ion:228 Resp: 947436

Ion	Ratio	Lower	Upper
228	100		
226	30.0	24.7	37.1
229	21.7	18.2	27.4



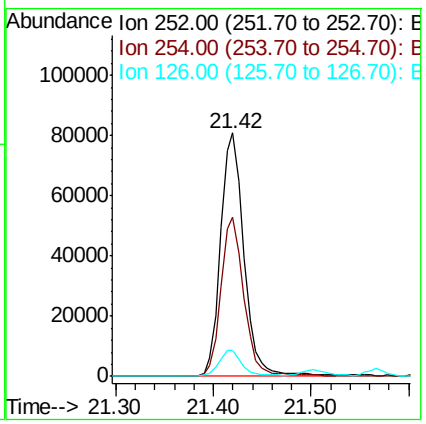


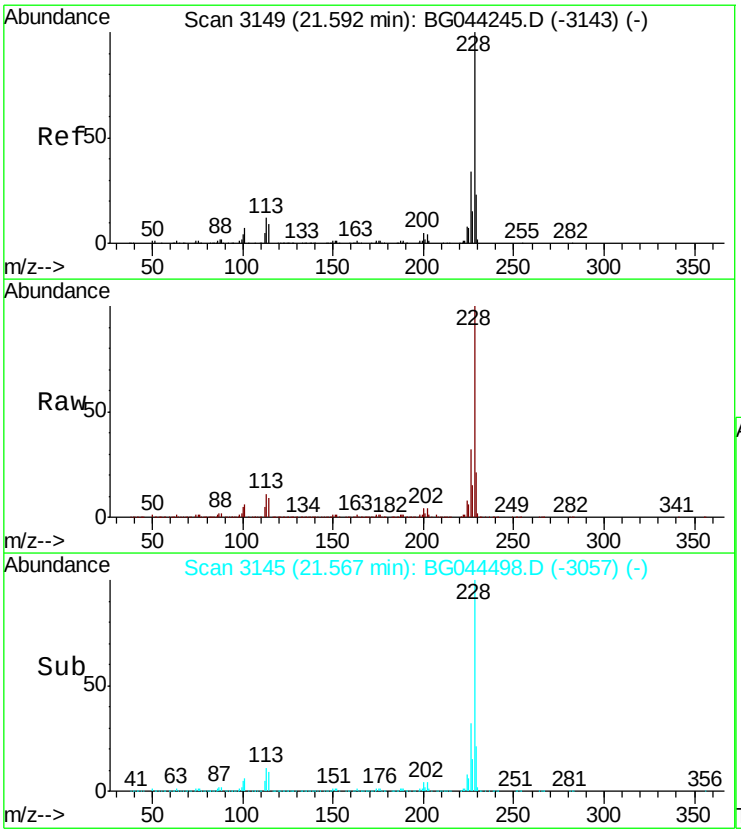
#82
3,3'-Dichlorobenzidine
Concen: 16.052 ng
RT: 21.42 min Scan# 3120
Delta R.T. -0.02 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Instrument :
BNA_G
ClientSampleId :
0168-COMP-CM-AMSD

Tgt Ion:252 Resp: 134652

Ion	Ratio	Lower	Upper
252	100		
254	65.4	52.6	78.8
126	10.4	8.2	12.4

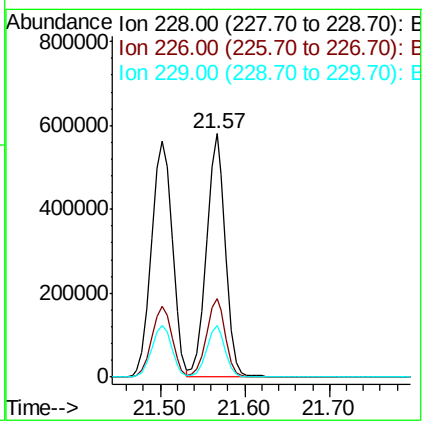


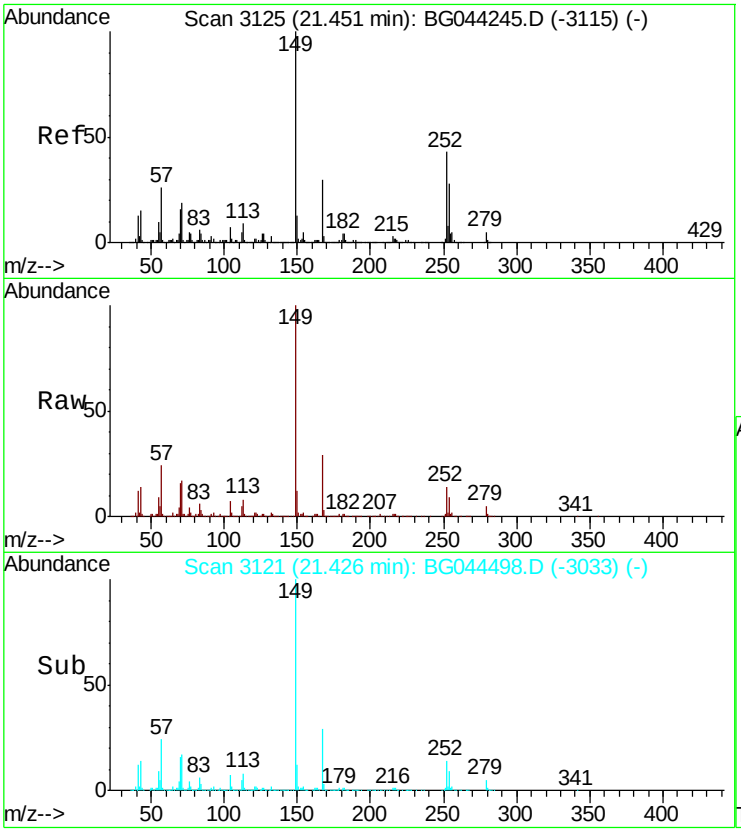


#83
Chrysene
Concen: 43.534 ng
RT: 21.57 min Scan# 3145
Delta R.T. -0.01 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Tgt Ion:228 Resp: 909490

Ion	Ratio	Lower	Upper
228	100		
226	32.5	27.1	40.7
229	21.5	17.9	26.9



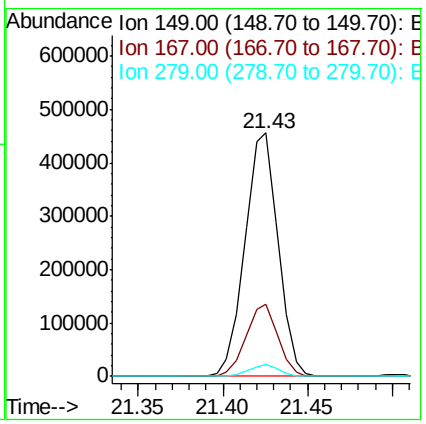


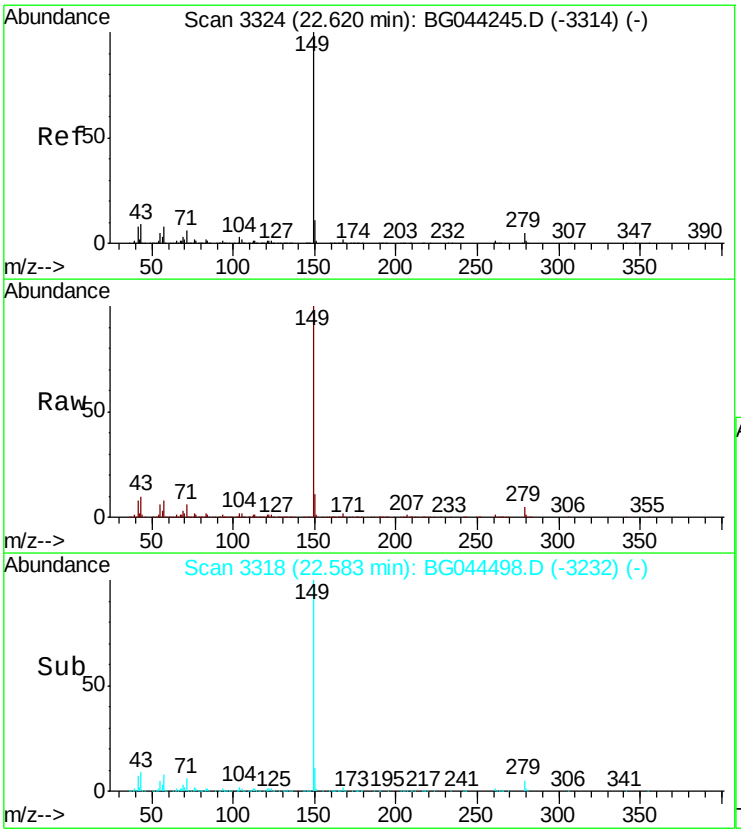
#84
Bis(2-ethylhexyl)phthalate
Concen: 43.946 ng
RT: 21.43 min Scan# 3121
Delta R.T. -0.01 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Instrument :
BNA_G
ClientSampleId :
0168-COMP-CM-AMSD

Tgt Ion:149 Resp: 620812

Ion	Ratio	Lower	Upper
149	100		
167	29.4	24.0	36.0
279	4.8	3.8	5.8

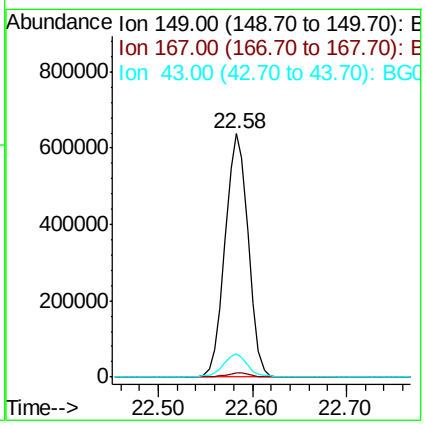


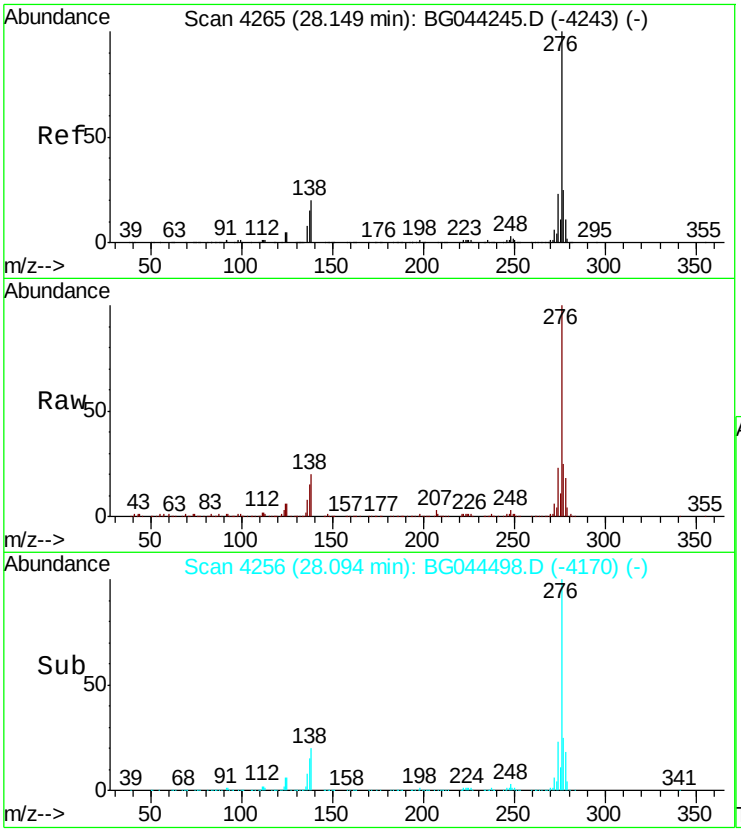


#85
Di-n-octyl phthalate
Concen: 44.159 ng
RT: 22.58 min Scan# 3318
Delta R.T. -0.02 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Tgt Ion:149 Resp: 1079344

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.3	1.9
43	9.0	7.4	11.0



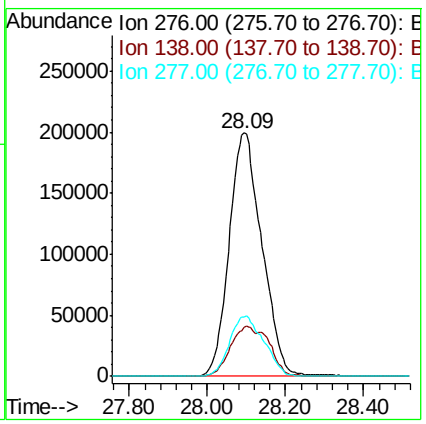


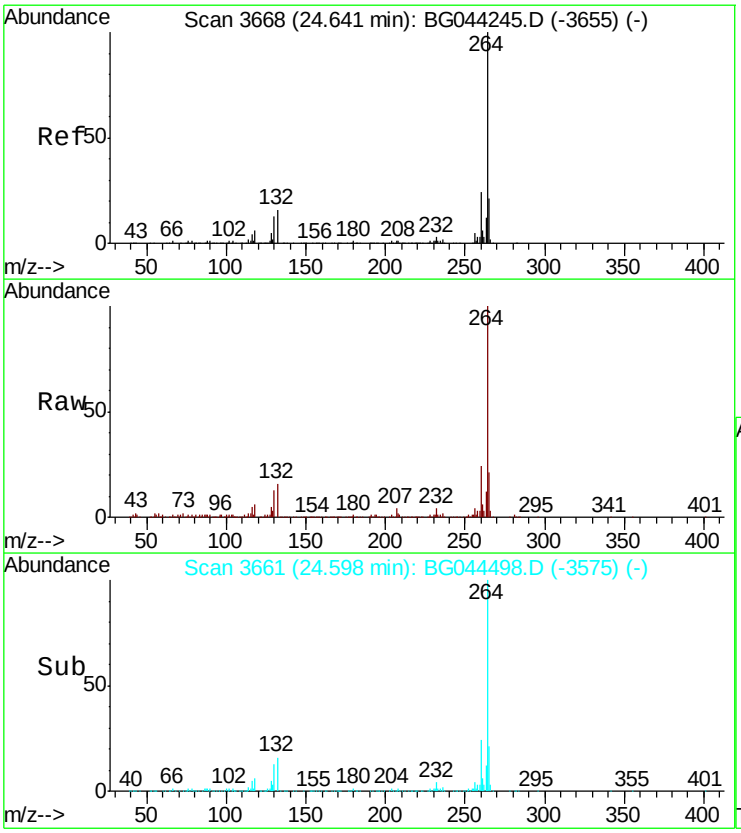
#86
Indeno(1,2,3-cd)pyrene
Concen: 42.784 ng
RT: 28.09 min Scan# 4256
Delta R.T. -0.02 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Instrument :
BNA_G
ClientSampleId :
0168-COMP-CM-AMSD

Tgt Ion:276 Resp: 1166133

Ion	Ratio	Lower	Upper
276	100		
138	15.3	19.4	29.0#
277	26.1	21.0	31.6

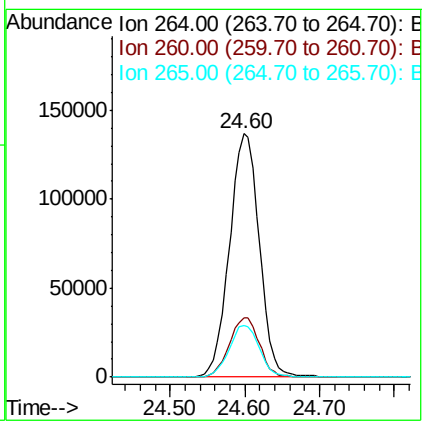


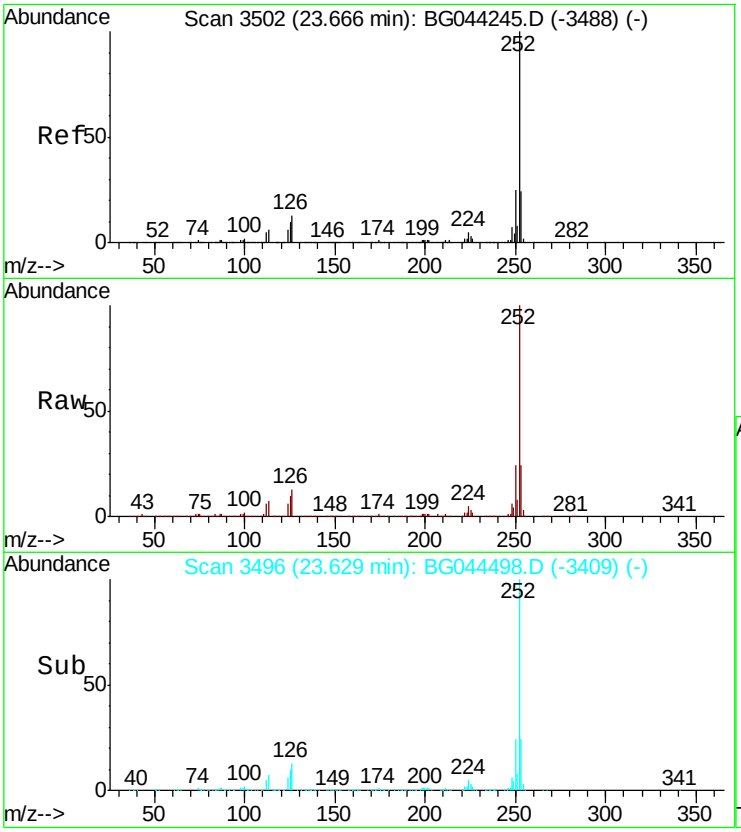


#87
Perylene-d12
Concen: 20.000 ng
RT: 24.60 min Scan# 3661
Delta R.T. -0.02 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Tgt Ion:264 Resp: 379608

Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.4	29.2
265	21.4	16.7	25.1



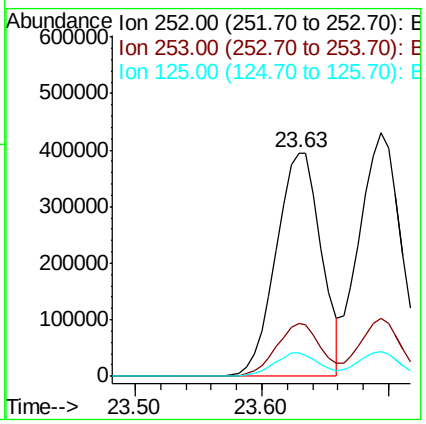


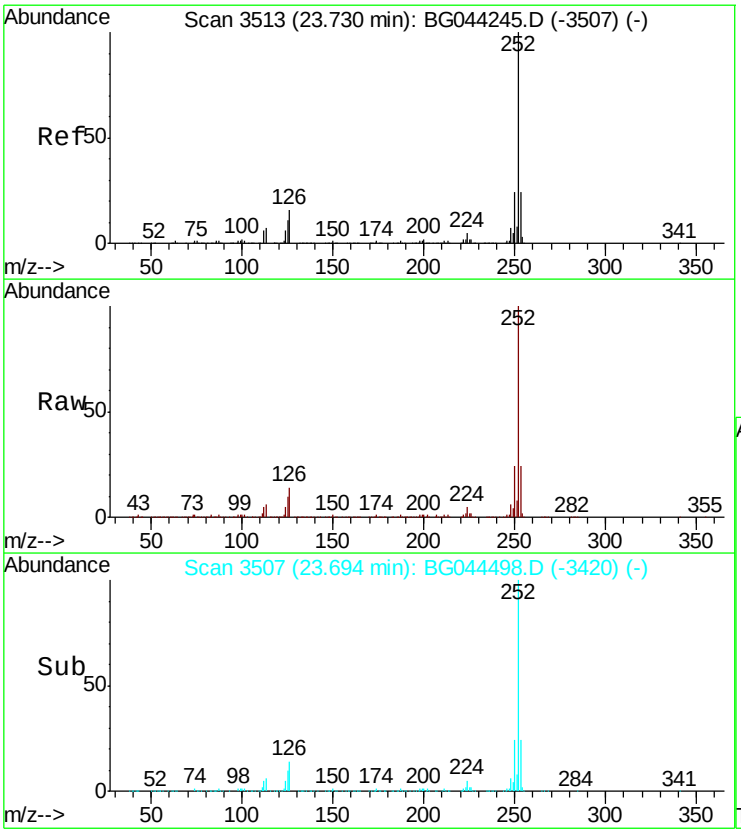
#88
Benzo(b)fluoranthene
Concen: 44.665 ng
RT: 23.63 min Scan# 3496
Delta R.T. -0.02 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Instrument :
BNA_G
ClientSampleId :
0168-COMP-CM-AMSD

Tgt Ion:252 Resp: 977017

Ion	Ratio	Lower	Upper
252	100		
253	24.0	19.2	28.8
125	10.4	8.4	12.6

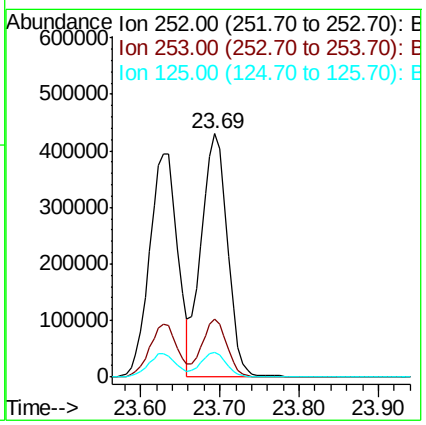


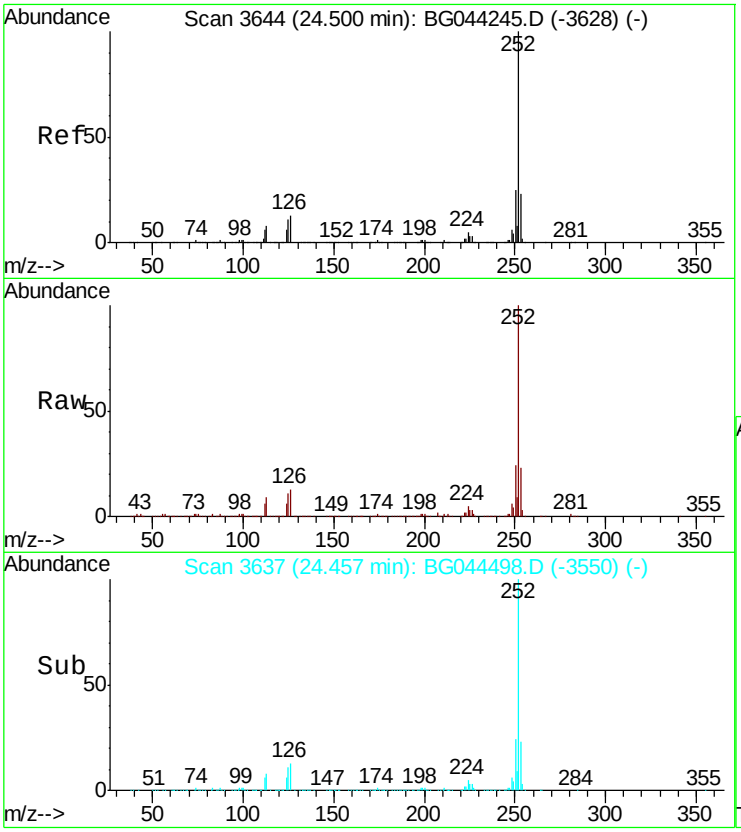


#89
Benzo(k)fluoranthene
Concen: 46.360 ng
RT: 23.69 min Scan# 3507
Delta R.T. -0.02 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Tgt Ion:252 Resp: 988370

Ion	Ratio	Lower	Upper
252	100		
253	23.6	19.1	28.7
125	10.1	8.6	12.8



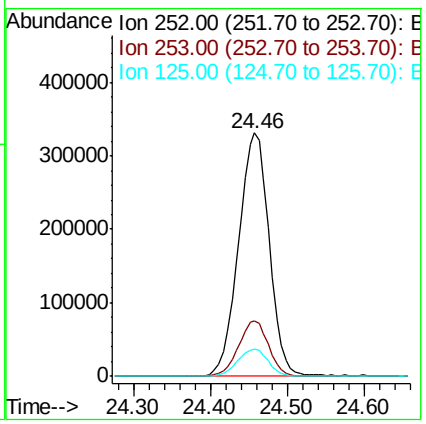


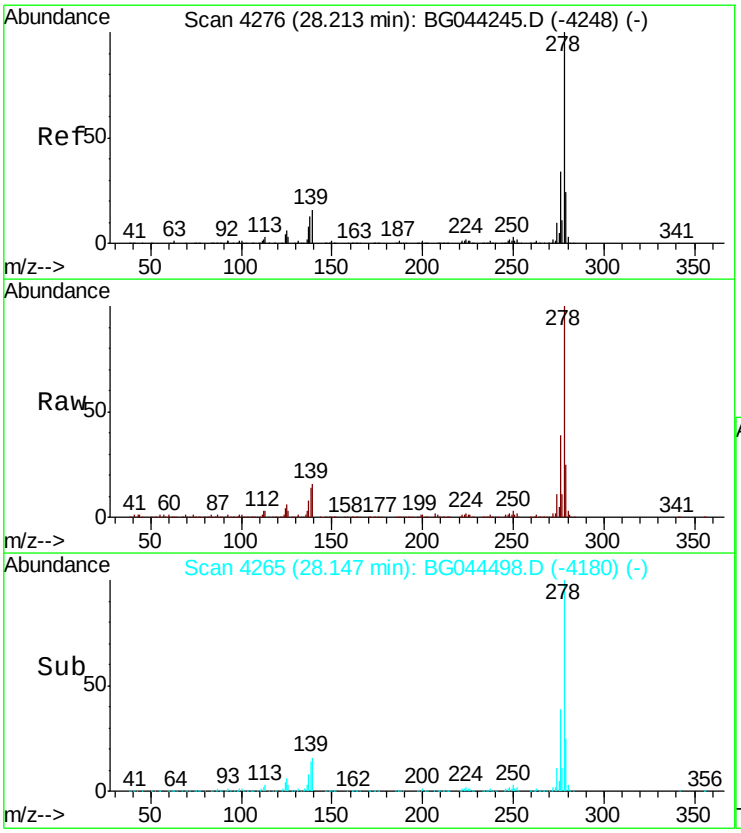
#90
Benzo(a)pyrene
Concen: 44.587 ng
RT: 24.46 min Scan# 3637
Delta R.T. -0.02 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Instrument :
BNA_G
ClientSampleId :
0168-COMP-CM-AMSD

Tgt Ion:252 Resp: 922141

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.1	27.1
125	11.1	8.6	13.0

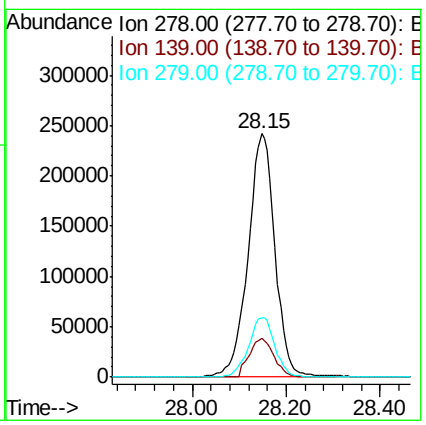


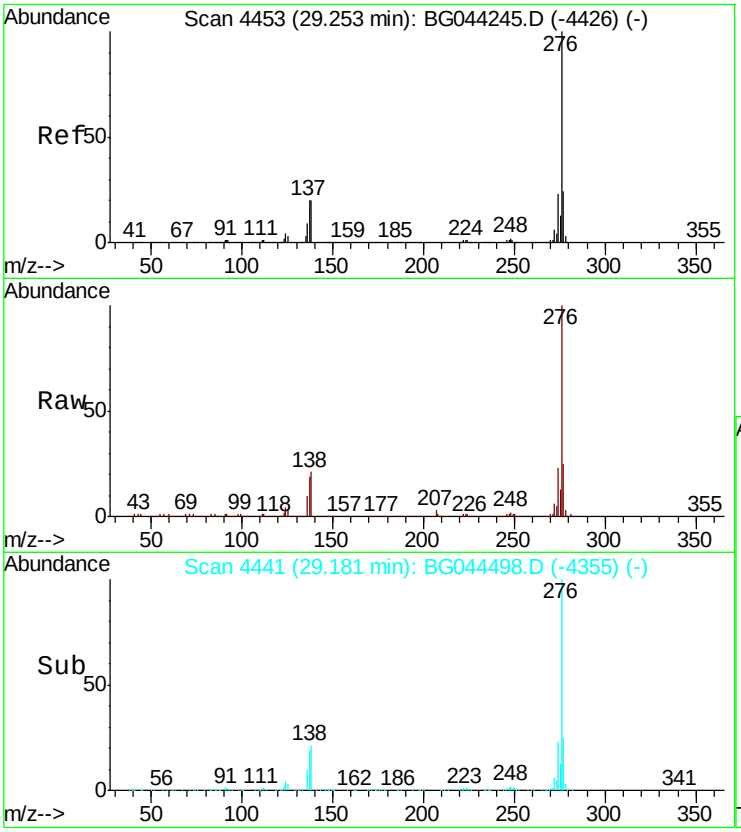


#91
Dibenzo(a,h)anthracene
Concen: 47.042 ng
RT: 28.15 min Scan# 4265
Delta R.T. -0.03 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Tgt Ion:278 Resp: 962865

Ion	Ratio	Lower	Upper
278	100		
139	15.8	12.7	19.1
279	24.6	19.3	28.9





#92
Benzo(g,h,i)perylene
Concen: 47.876 ng
RT: 29.18 min Scan# 4441
Delta R.T. -0.02 min
Lab File: BG044498.D
Acq: 19 Feb 2020 20:44

Instrument :
BNA_G
ClientSampleId :
0168-COMP-CM-AMSD

Tgt Ion:276 Resp: 980983

Ion	Ratio	Lower	Upper
276	100		
277	24.6	18.8	28.2
138	21.1	16.2	24.2