Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG051120\
Data File : BG045315.D
Acq On : 12 May 2020 4:43
Operator : CG/JU
Sample : L2557-02MS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : TP-12AMS

Quant Time: May 12 05:27:18 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG041520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 11 13:27:41 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.97	152	75890	20.00	ng		-0.01
21) Naphthalene-d8	10.78	136	307826	20.00	ng		0.00
39) Acenaphthene-d10	14.62	164	224472	20.00	ng		0.00
64) Phenanthrene-d10	17.37	188	544729	20.00	ng		0.00
76) Chrysene-d12	21.63	240	498667	20.00	ng		0.00
87) Perylene-d12	24.79	264	558611	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.54	112	380319	82.74	ng		0.00
7) Phenol-d6	7.14	99	561509	82.22	ng		0.00
23) Nitrobenzene-d5	9.13	82	352804	52.30	ng		0.00
42) 2,4,6-Tribromophenol	16.11	330	271480	78.29	ng		0.00
45) 2-Fluorobiphenyl	13.24	172	835550	54.58	ng		0.00
79) Terphenyl-d14	19.98	244	1457052	63.68	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.42	88	75497	36.956	ng		98
3) Pyridine	3.82	79	173462	27.578	ng		96
4) n-Nitrosodimethylamine	3.73	42	78216	40.593	ng		94
6) Aniline	7.29	93	265694	29.921	ng		98
8) 2-Chlorophenol	7.54	128	213387	43.193	ng		95
9) Benzaldehyde	7.10	77	160729	42.518	ng		97
10) Phenol	7.17	94	294161	43.042	ng		99
11) bis(2-Chloroethyl)ether	7.39	93	195575	35.943	ng		98
12) 1,3-Dichlorobenzene	7.86	146	226146	38.847	ng		99
13) 1,4-Dichlorobenzene	8.01	146	226872	39.111	ng		96
14) 1,2-Dichlorobenzene	8.33	146	216499	39.012	ng		97
15) Benzyl Alcohol	8.21	79	218849	38.220	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.50	45	178361	33.393	ng		98
17) 2-Methylphenol	8.42	107	197320	37.421	ng		96
18) Hexachloroethane	9.06	117	84613	38.801	ng		93
19) n-Nitroso-di-n-propylamine	8.78	70	168668	34.921	ng	#	97
20) 3+4-Methylphenols	8.75	107	299726	40.610	ng		98
22) Acetophenone	8.79	105	324926	39.033	ng	#	97
24) Nitrobenzene	9.17	77	262363	37.940	ng		97
25) Isophorone	9.70	82	482487	34.924	ng		97
26) 2-Nitrophenol	9.89	139	118895	39.915	ng		93
27) 2,4-Dimethylphenol	9.96	122	202842	42.917	ng		95
28) bis(2-Chloroethoxy)methane	10.18	93	267379	36.835	ng		98
29) 2,4-Dichlorophenol	10.43	162	221243	40.540	ng		96
30) 1,2,4-Trichlorobenzene	10.65	180	241549	39.092	ng		93
31) Naphthalene	10.83	128	647376	38.444	ng		99
32) Benzoic acid	10.11	122	118766	33.349	ng		99
33) 4-Chloroaniline	10.94	127	154227	19.638	ng		98
34) Hexachlorobutadiene	11.13	225	161633	38.153	ng		98
35) Caprolactam	11.70	113	35737	16.453	ng		90
36) 4-Chloro-3-methylphenol	12.07	107	257113	40.104	ng		99
37) 2-Methylnaphthalene	12.44	142	504941	38.632	ng		99
38) 1-Methylnaphthalene	12.66	142	475924	38.570	ng		97
40) 1,2,4,5-Tetrachlorobenzene	12.82	216	281408	38.936	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG051120\
Data File : BG045315.D
Acq On : 12 May 2020 4:43
Operator : CG/JU
Sample : L2557-02MS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : TP-12AMS

Quant Time: May 12 05:27:18 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG041520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 11 13:27:41 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.80	237	345417	76.466	ng		98
43) 2,4,6-Trichlorophenol	13.05	196	200746	39.356	ng		96
44) 2,4,5-Trichlorophenol	13.13	196	216891	37.356	ng		98
46) 1,1'-Biphenyl	13.45	154	636562	37.310	ng		100
47) 2-Chloronaphthalene	13.49	162	494557	37.936	ng		99
48) 2-Nitroaniline	13.69	65	162017	37.772	ng		99
49) Acenaphthylene	14.34	152	829411	39.059	ng		100
50) Dimethylphthalate	14.07	163	752748	41.184	ng		99
51) 2,6-Dinitrotoluene	14.19	165	153256	37.488	ng		95
52) Acenaphthene	14.68	154	492592	34.285	ng		97
53) 3-Nitroaniline	14.51	138	108411	24.179	ng		89
54) 2,4-Dinitrophenol	14.73	184	183612	75.531	ng		95
55) Dibenzofuran	15.02	168	797697	38.082	ng		98
56) 4-Nitrophenol	14.84	139	261349	75.175	ng		97
57) 2,4-Dinitrotoluene	14.98	165	226011	37.830	ng	#	98
58) Fluorene	15.67	166	662359	38.713	ng		97
59) 2,3,4,6-Tetrachlorophenol	15.25	232	208533	40.365	ng		98
60) Diethylphthalate	15.44	149	688748	36.143	ng		99
61) 4-Chlorophenyl-phenylether	15.66	204	364082	36.970	ng		99
62) 4-Nitroaniline	15.68	138	156734	33.702	ng		94
63) Azobenzene	15.95	77	669440	38.103	ng		99
65) 4,6-Dinitro-2-methylphenol	15.75	198	140905	39.353	ng		96
66) n-Nitrosodiphenylamine	15.88	169	591600	37.799	ng		98
67) 4-Bromophenyl-phenylether	16.56	248	255482	36.355	ng		97
68) Hexachlorobenzene	16.68	284	279350	38.329	ng		98
69) Atrazine	16.82	200	229167	39.568	ng		100
70) Pentachlorophenol	17.02	266	338126	75.625	ng		97
71) Phenanthrene	17.41	178	1085855	38.791	ng		99
72) Anthracene	17.50	178	1110983	39.566	ng		99
73) Carbazole	17.77	167	1013146	35.555	ng		99
74) Di-n-butylphthalate	18.33	149	1202199	37.785	ng		99
75) Fluoranthene	19.42	202	1324671	39.509	ng		99
77) Benzidine	19.60	184	830787	59.430	ng		98
78) Pyrene	19.78	202	1303513	37.917	ng		99
80) Butylbenzylphthalate	20.67	149	549292	38.546	ng		98
81) Benzo(a)anthracene	21.61	228	1266881	39.197	ng		98
82) 3,3'-Dichlorobenzidine	21.53	252	271811	21.129	ng		99
83) Chrysene	21.68	228	1196581	38.532	ng		98
84) Bis(2-ethylhexyl)phthalate	21.53	149	751447	38.341	ng		98
85) Di-n-octyl phthalate	22.72	149	1294621	38.199	ng		99
86) Indeno(1,2,3-cd)pyrene	28.40	276	1614876	39.167	ng	#	97
88) Benzo(b)fluoranthene	23.80	252	1316402	37.621	ng		98
89) Benzo(k)fluoranthene	23.87	252	1331647	40.018	ng		97
90) Benzo(a)pyrene	24.65	252	1244203	37.661	ng	#	97
91) Dibenzo(a,h)anthracene	28.46	278	1311439	39.395	ng		96
92) Benzo(g,h,i)perylene	29.52	276	1336863	40.056	ng		98

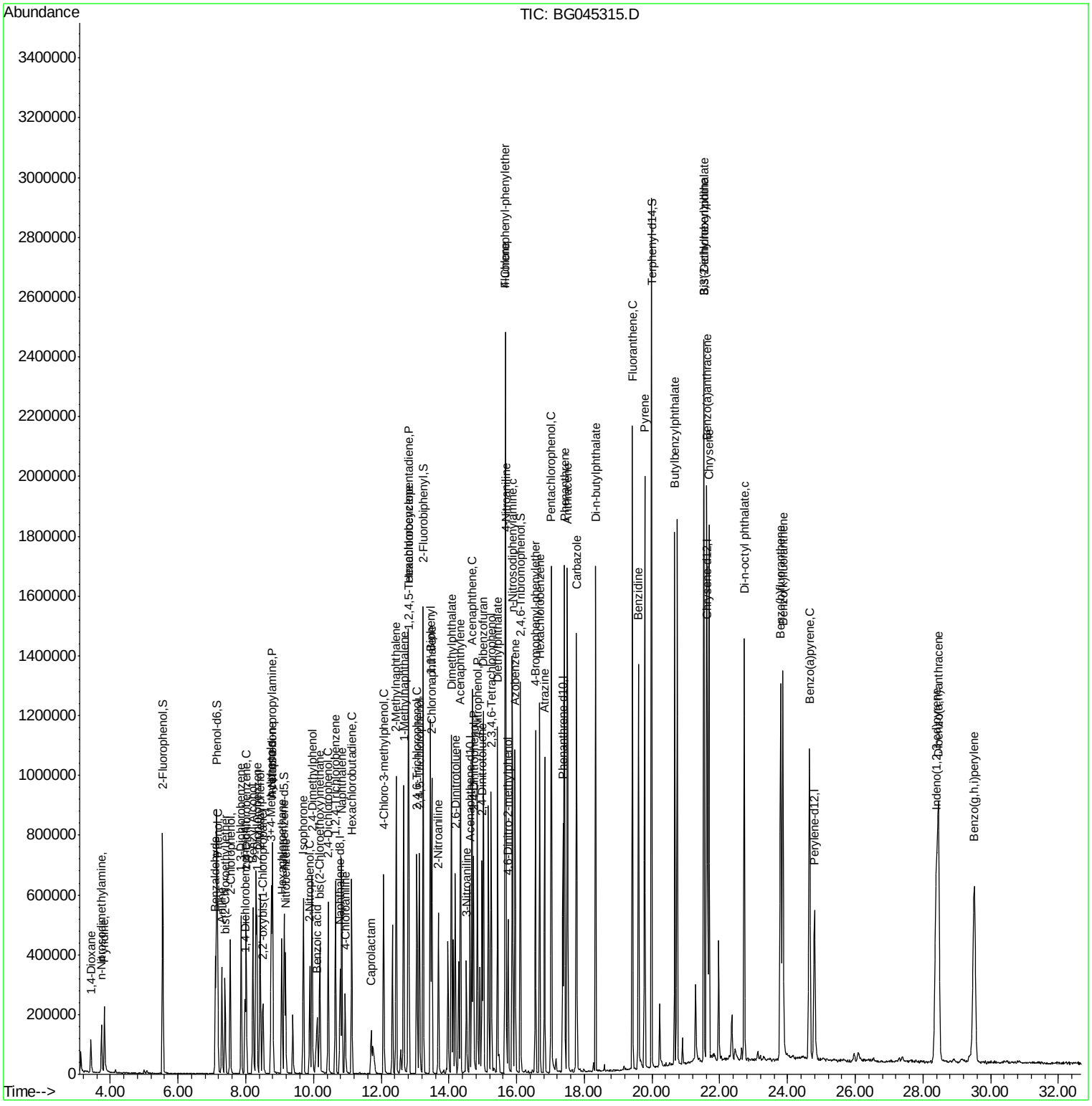
(#) = qualifier out of range (m) = manual integration (+) = signals summed

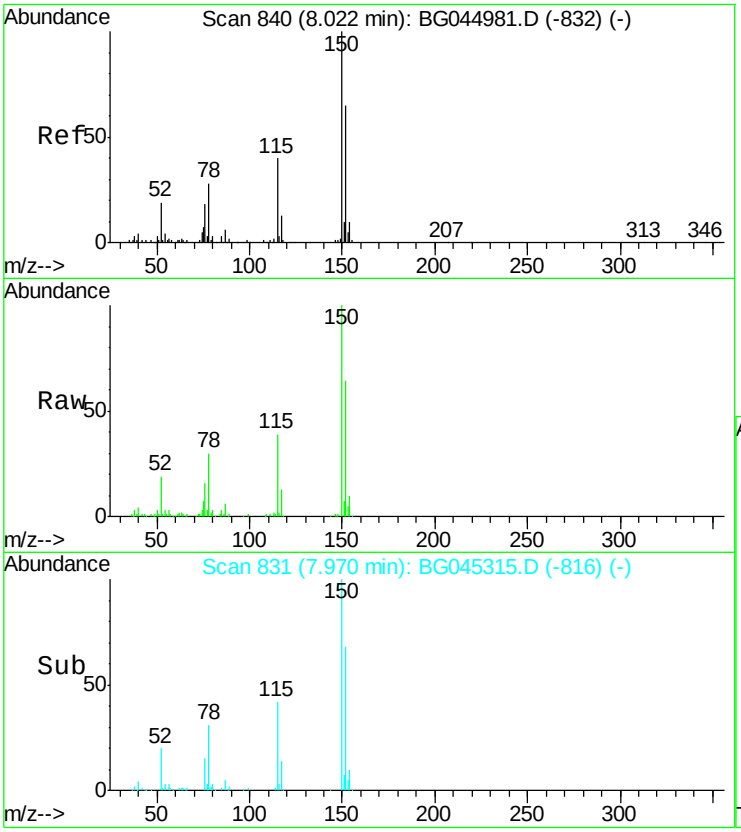
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG051120\
Data File : BG045315.D
Acq On : 12 May 2020 4:43
Operator : CG/JU
Sample : L2557-02MS
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TP-12AMS

Quant Time: May 12 05:27:18 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG041520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon May 11 13:27:41 2020
Response via : Initial Calibration



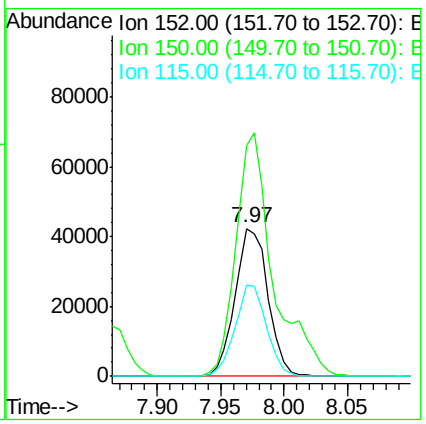


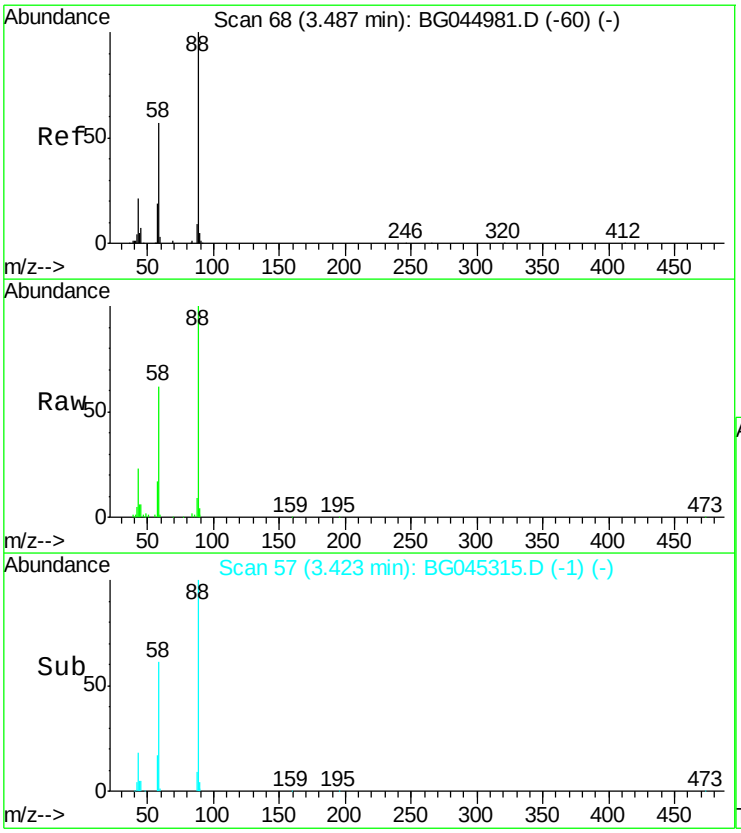
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.97 min Scan# 831
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Instrument :
BNA_G
ClientSampleId :
TP-12AMS

Tgt Ion:152 Resp: 75890

Ion	Ratio	Lower	Upper
152	100		
150	155.7	123.6	185.4
115	61.5	49.1	73.7

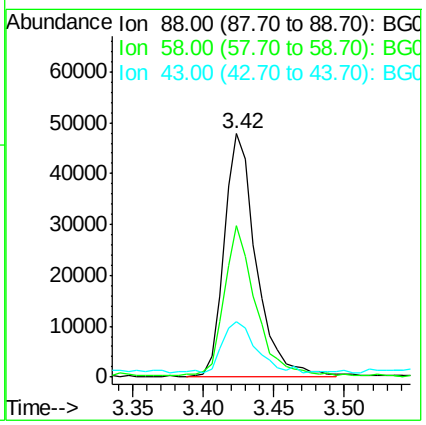


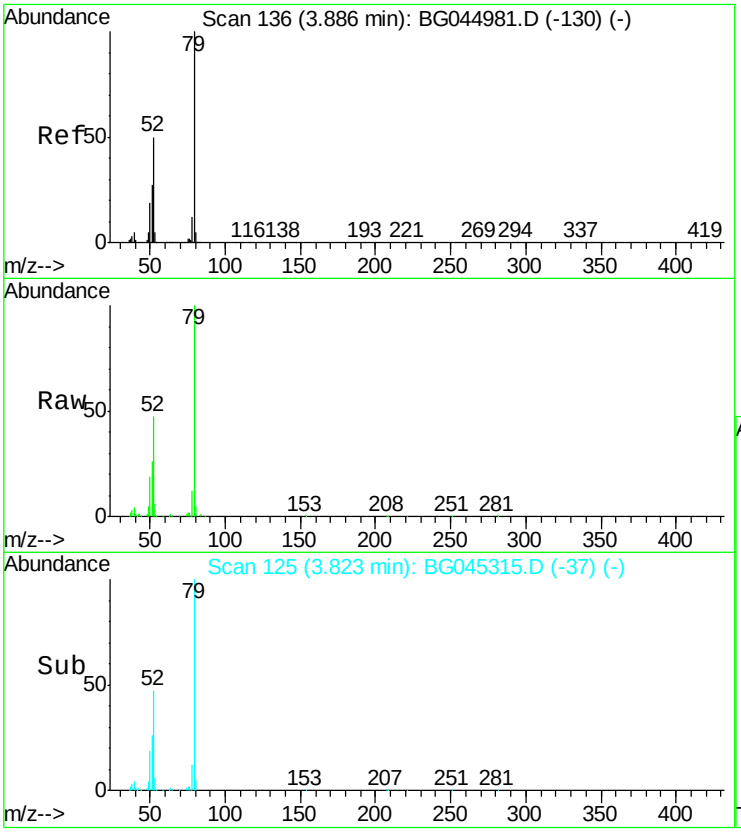


#2
1,4-Dioxane
Concen: 36.956 ng
RT: 3.42 min Scan# 57
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Tgt Ion: 88 Resp: 75497

Ion	Ratio	Lower	Upper
88	100		
58	60.2	46.6	69.8
43	22.8	17.5	26.3



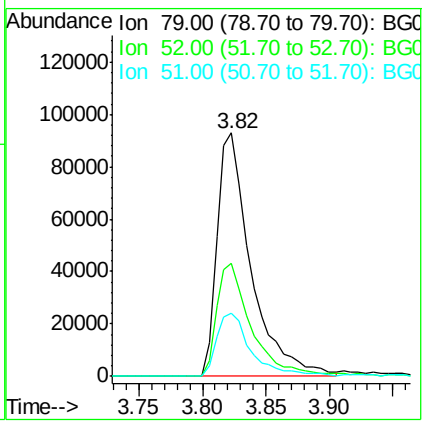


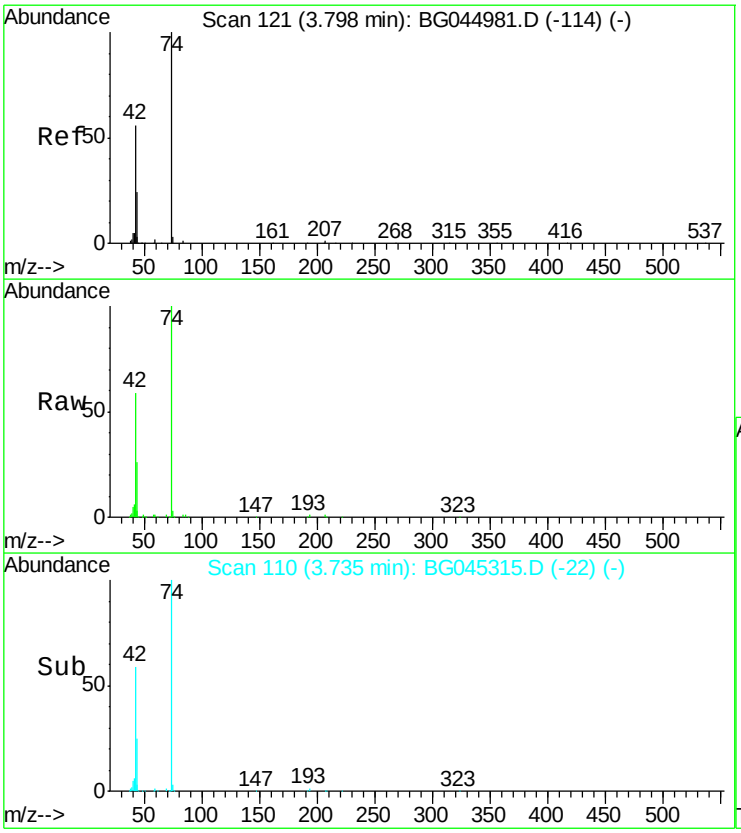
#3
Pyridine
Concen: 27.578 ng
RT: 3.82 min Scan# 125
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Instrument :
BNA_G
ClientSampleId :
TP-12AMS

Tgt Ion: 79 Resp: 173462

Ion	Ratio	Lower	Upper
79	100		
52	46.5	39.8	59.6
51	25.9	21.4	32.2

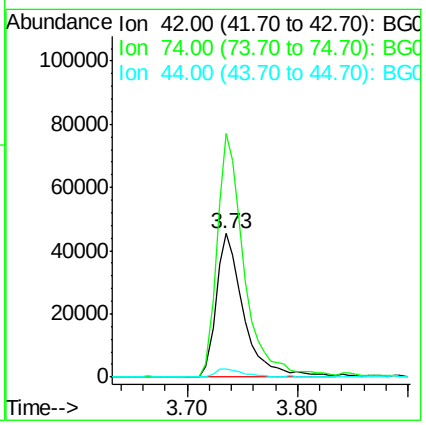


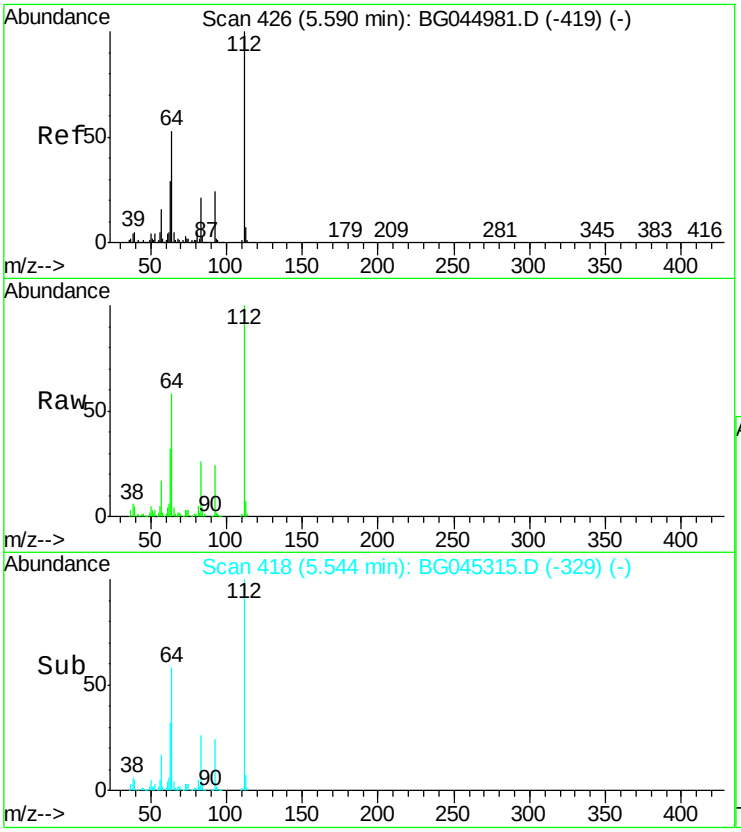


#4
n-Nitrosodimethylamine
Concen: 40.593 ng
RT: 3.73 min Scan# 110
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Tgt Ion: 42 Resp: 78216

Ion	Ratio	Lower	Upper
42	100		
74	169.7	143.0	214.6
44	5.3	4.6	6.8



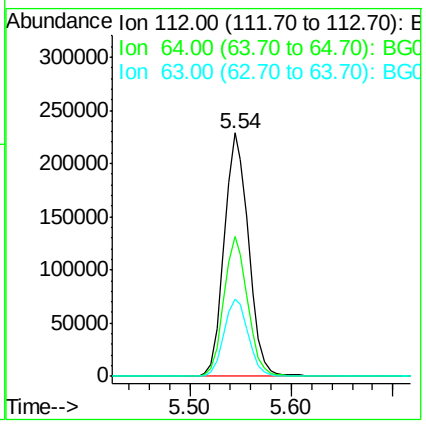


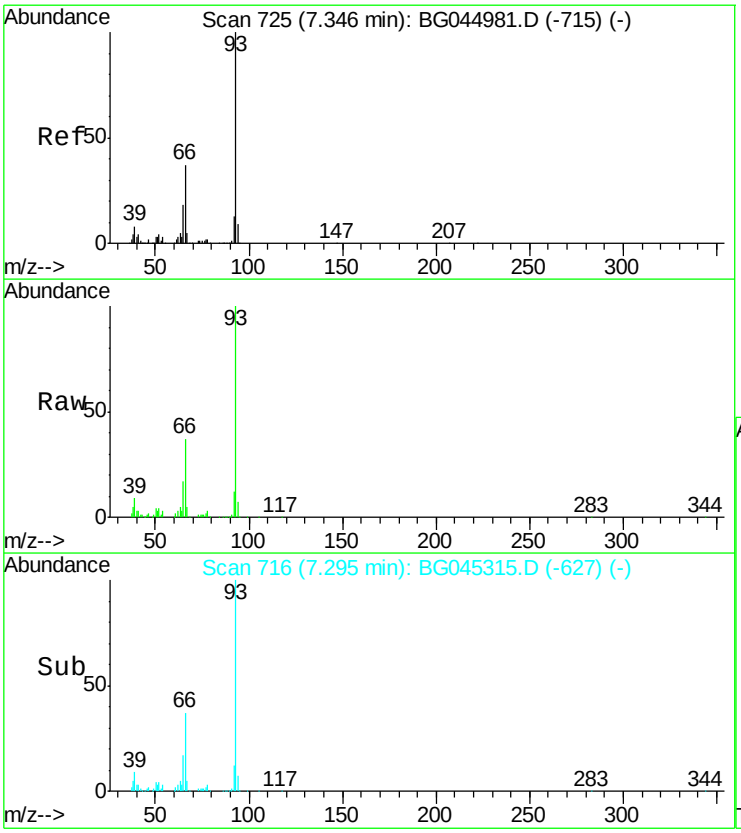
#5
2-Fluorophenol
Concen: 82.736 ng
RT: 5.54 min Scan# 418
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Instrument :
BNA_G
ClientSampleId :
TP-12AMS

Tgt Ion:112 Resp: 380319

Ion	Ratio	Lower	Upper
112	100		
64	57.7	42.4	63.6
63	31.8	23.1	34.7

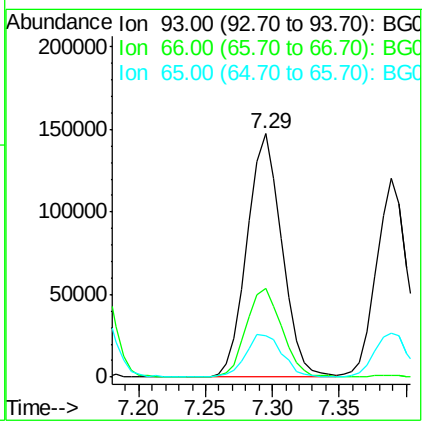


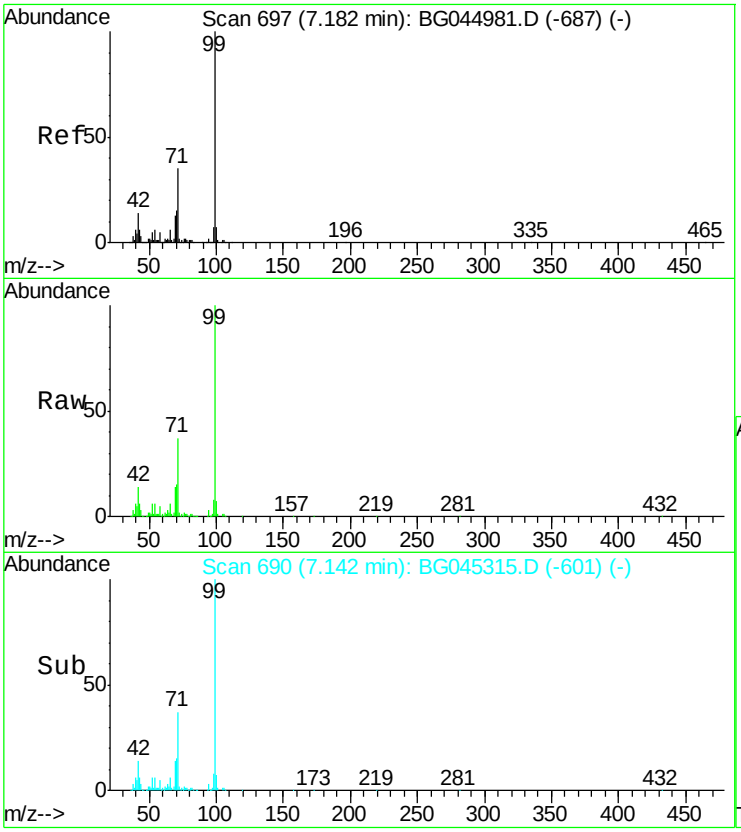


#6
Aniline
Concen: 29.921 ng
RT: 7.29 min Scan# 716
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Tgt Ion: 93 Resp: 265694

Ion	Ratio	Lower	Upper
93	100		
66	36.7	29.8	44.8
65	16.9	14.6	22.0



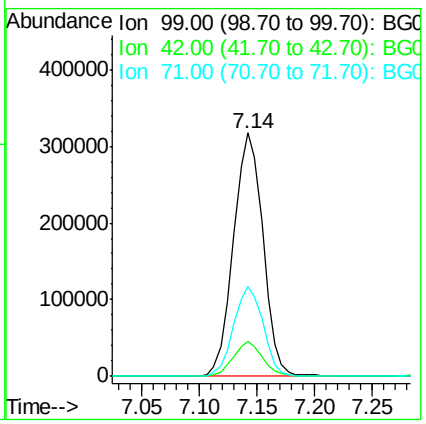


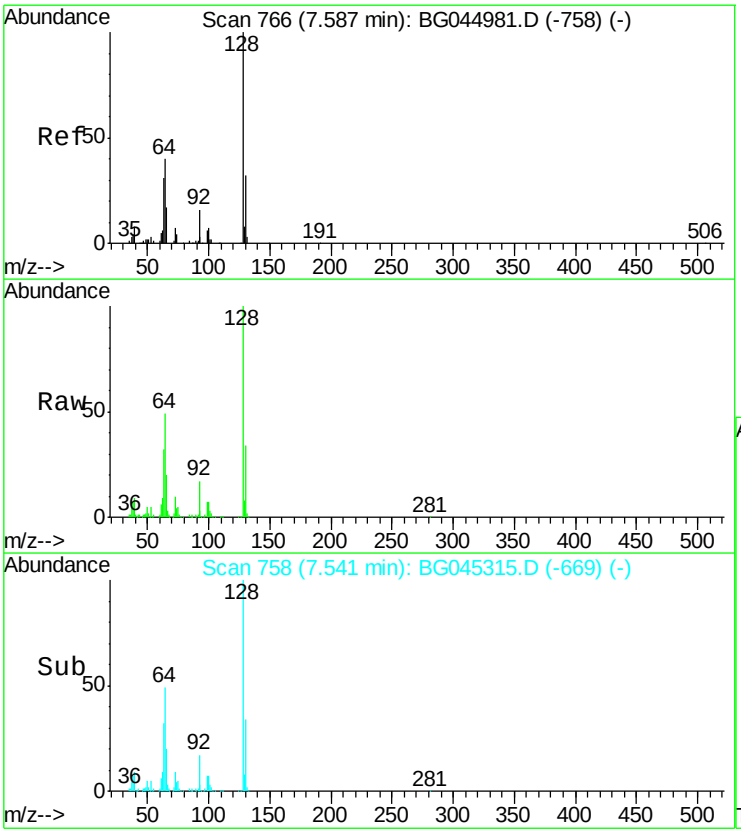
#7
Phenol-d6
Concen: 82.217 ng
RT: 7.14 min Scan# 690
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Instrument :
BNA_G
ClientSampleId :
TP-12AMS

Tgt Ion: 99 Resp: 561509

Ion	Ratio	Lower	Upper
99	100		
42	14.2	11.3	16.9
71	36.8	28.3	42.5

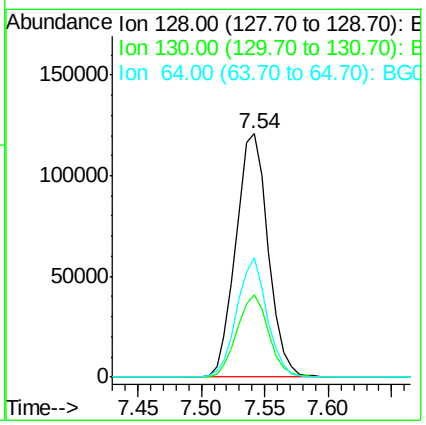


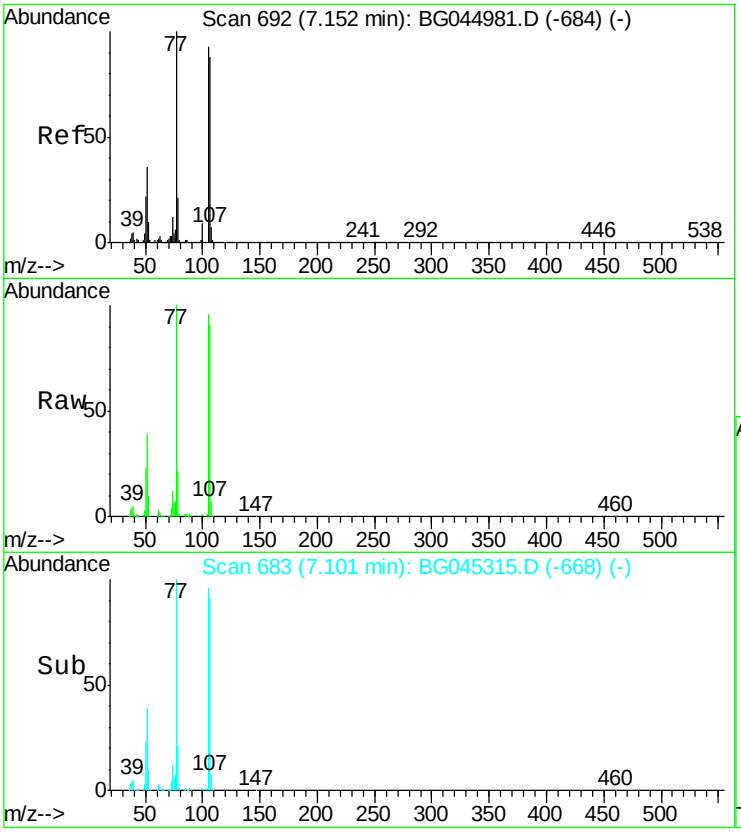


#8
2-Chlorophenol
Concen: 43.193 ng
RT: 7.54 min Scan# 758
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Tgt Ion:128 Resp: 213387

Ion	Ratio	Lower	Upper
128	100		
130	33.8	12.3	52.3
64	49.0	24.4	64.4



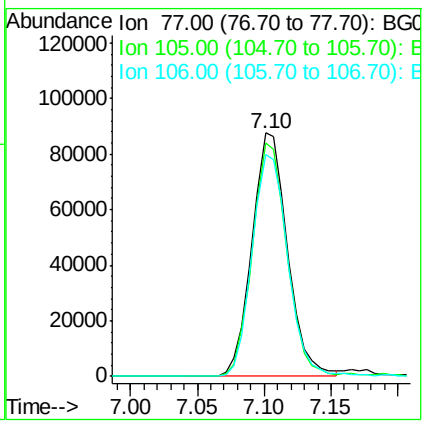


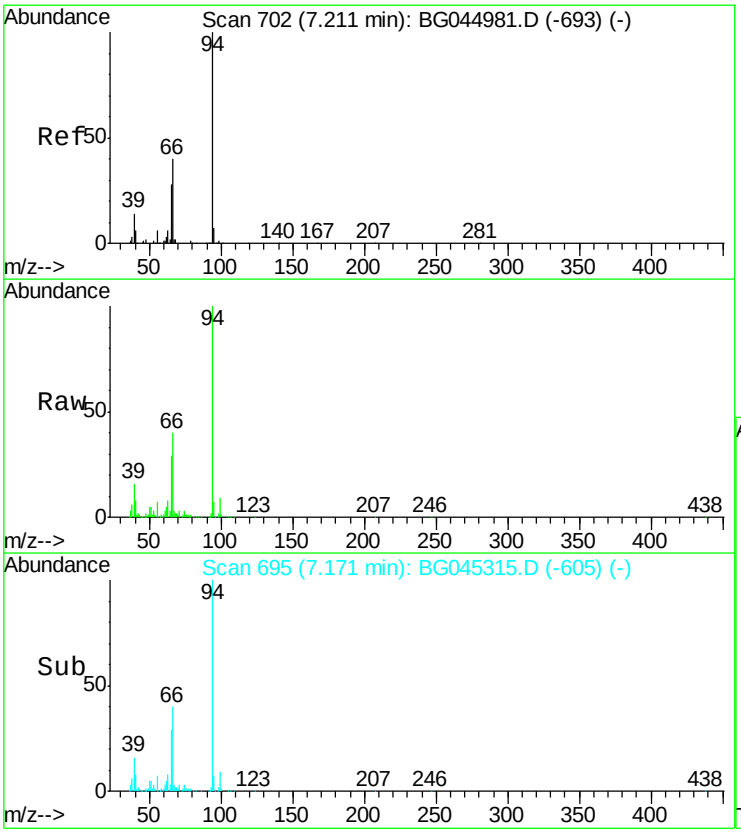
#9
Benzaldehyde
Concen: 42.518 ng
RT: 7.10 min Scan# 683
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Instrument :
BNA_G
ClientSampleId :
TP-12AMS

Tgt Ion: 77 Resp: 160729

Ion	Ratio	Lower	Upper
77	100		
105	95.7	72.9	112.9
106	91.0	67.6	107.6

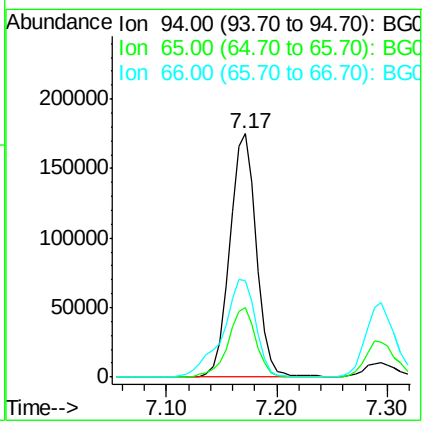


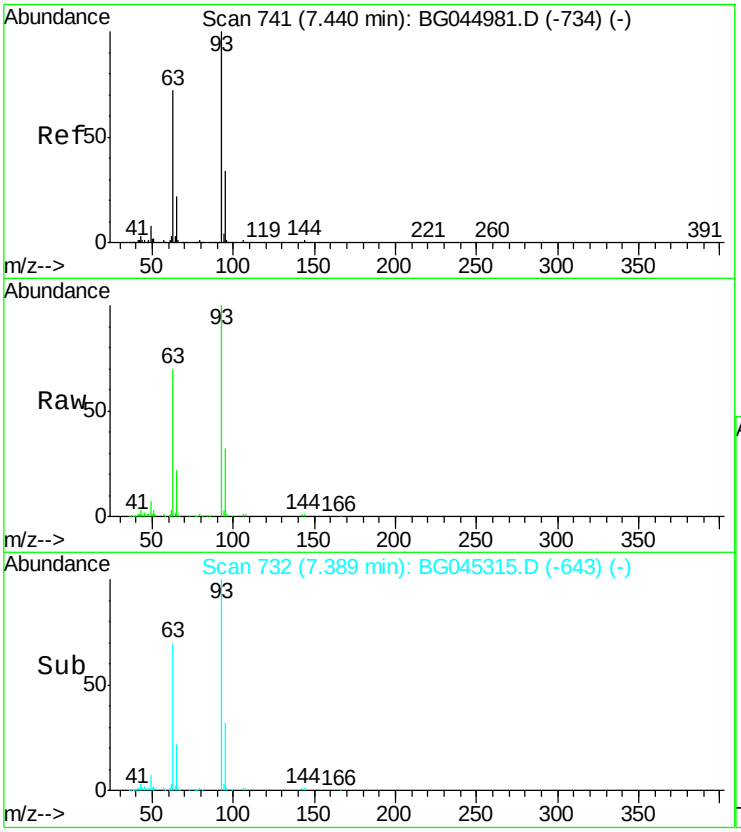


#10
Phenol
Concen: 43.042 ng
RT: 7.17 min Scan# 695
Delta R.T. 0.00 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Tgt Ion: 94 Resp: 294161

Ion	Ratio	Lower	Upper
94	100		
65	28.7	8.2	48.2
66	39.7	20.4	60.4



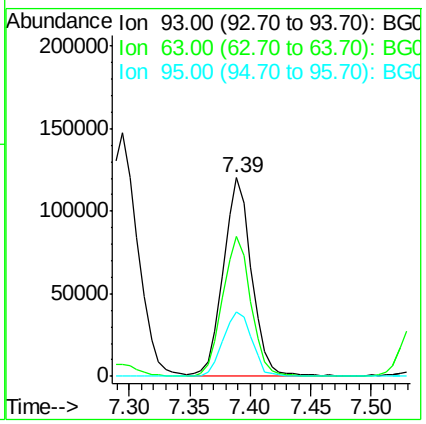


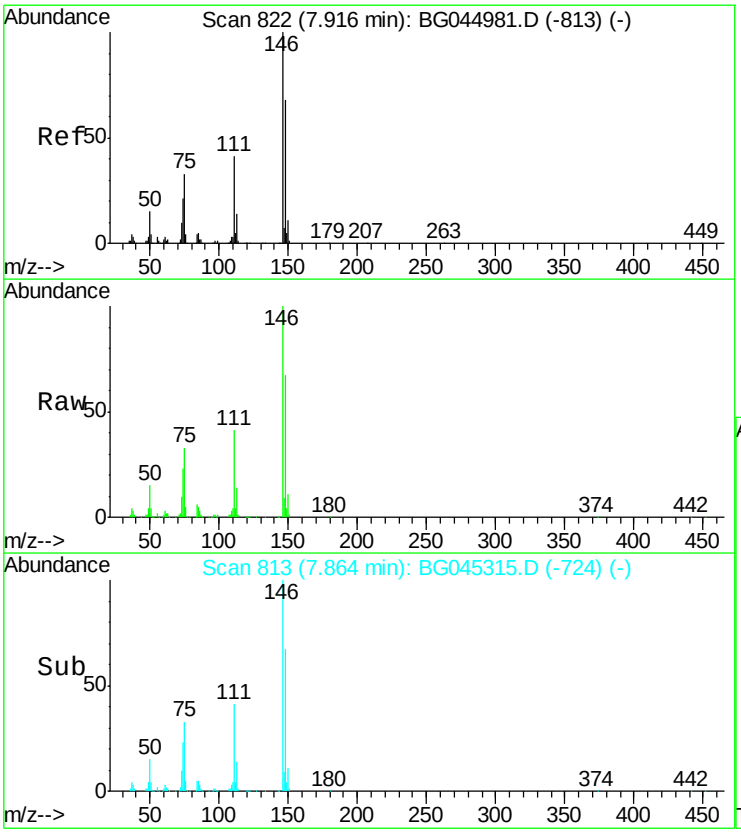
#11
bis(2-Chloroethyl)ether
Concen: 35.943 ng
RT: 7.39 min Scan# 732
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Instrument :
BNA_G
ClientSampleId :
TP-12AMS

Tgt Ion: 93 Resp: 195575

Ion	Ratio	Lower	Upper
93	100		
63	70.3	51.8	91.8
95	32.3	13.8	53.8

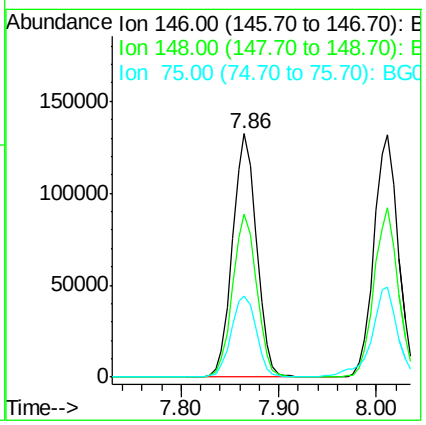


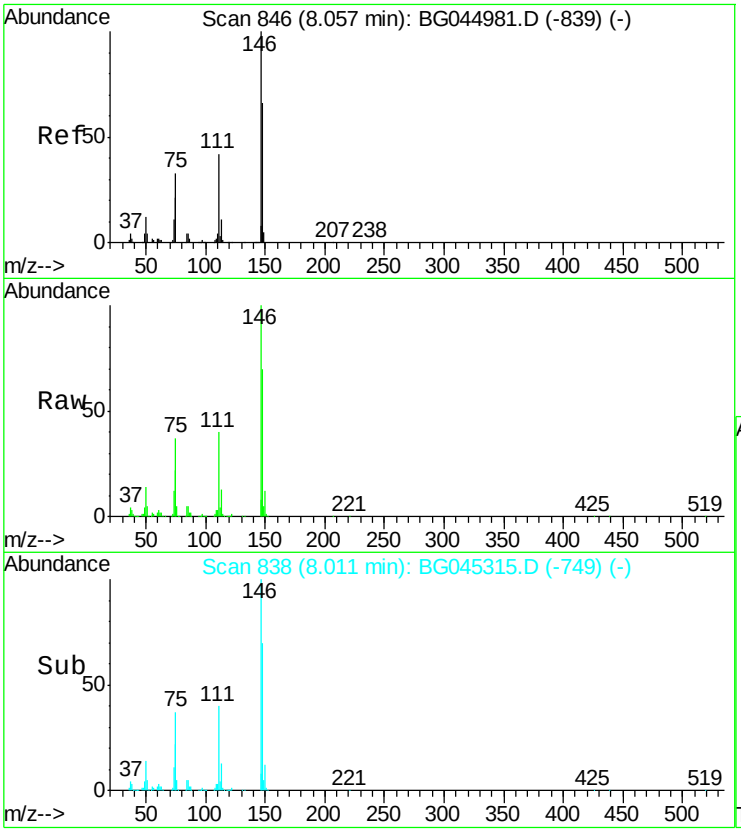


#12
1,3-Dichlorobenzene
Concen: 38.847 ng
RT: 7.86 min Scan# 813
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Tgt Ion:146 Resp: 226146

Ion	Ratio	Lower	Upper
146	100		
148	67.2	54.6	81.8
75	33.2	26.0	39.0



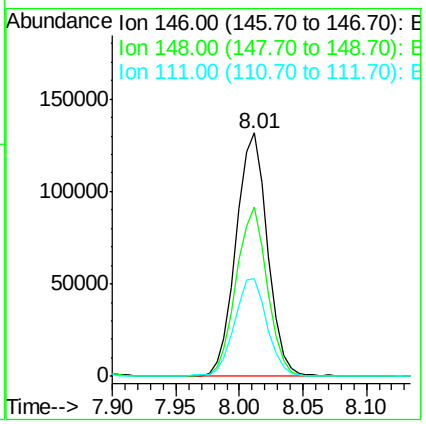


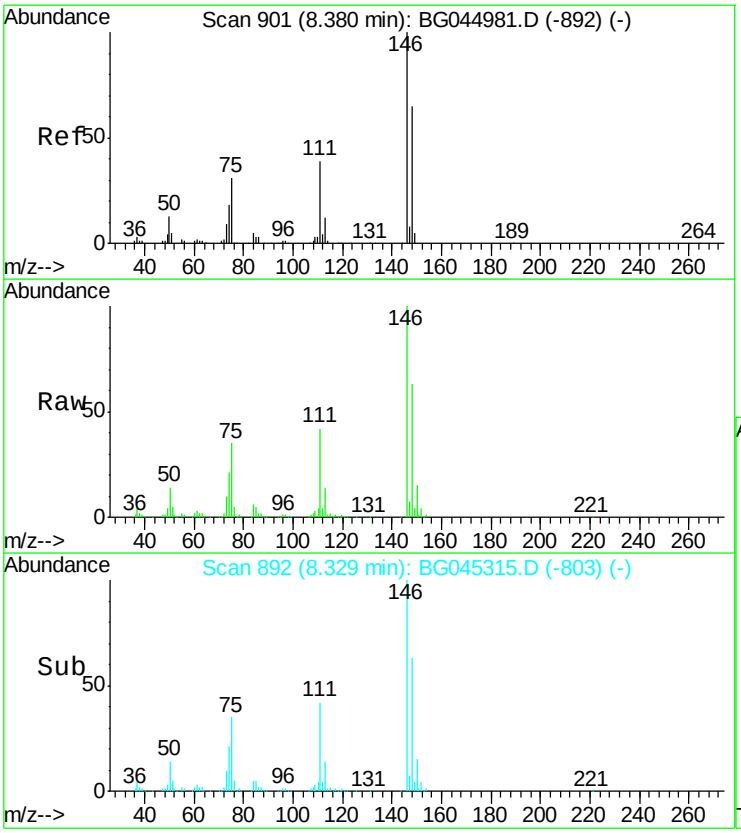
#13
1,4-Dichlorobenzene
Concen: 39.111 ng
RT: 8.01 min Scan# 838
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Instrument :
BNA_G
ClientSampleId :
TP-12AMS

Tgt Ion:146 Resp: 226872

Ion	Ratio	Lower	Upper
146	100		
148	69.7	53.3	79.9
111	40.3	33.8	50.8

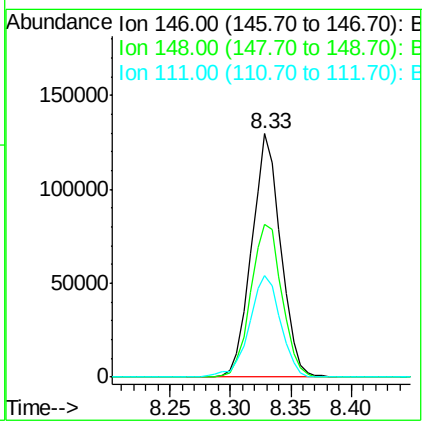


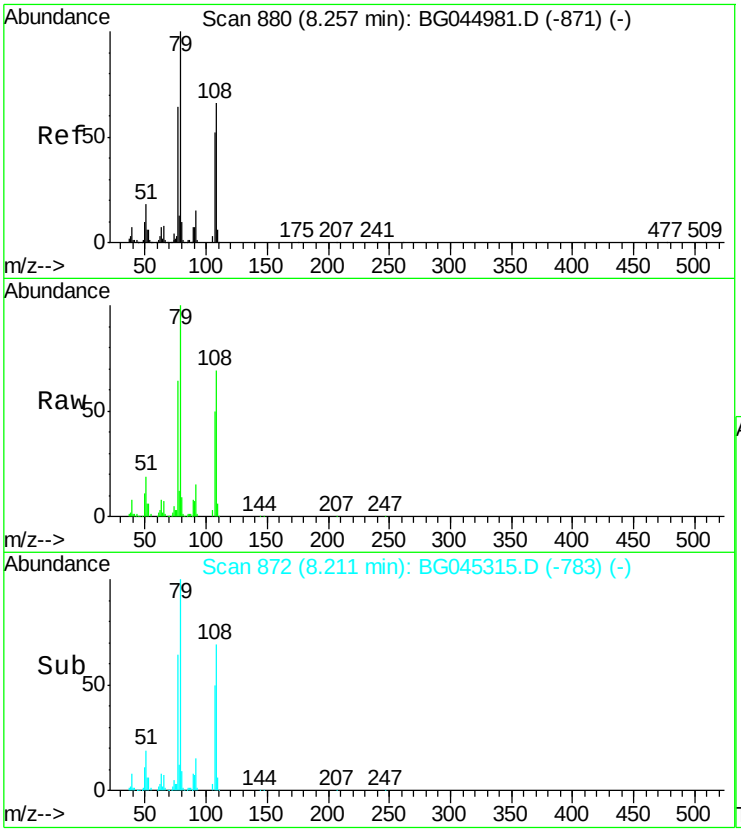


#14
1,2-Dichlorobenzene
Concen: 39.012 ng
RT: 8.33 min Scan# 892
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Tgt Ion:146 Resp: 216499

Ion	Ratio	Lower	Upper
146	100		
148	62.9	51.9	77.9
111	41.9	31.3	46.9



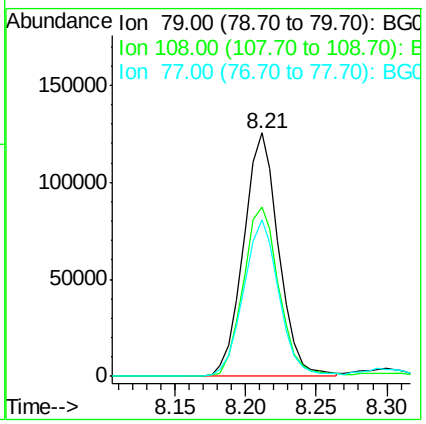


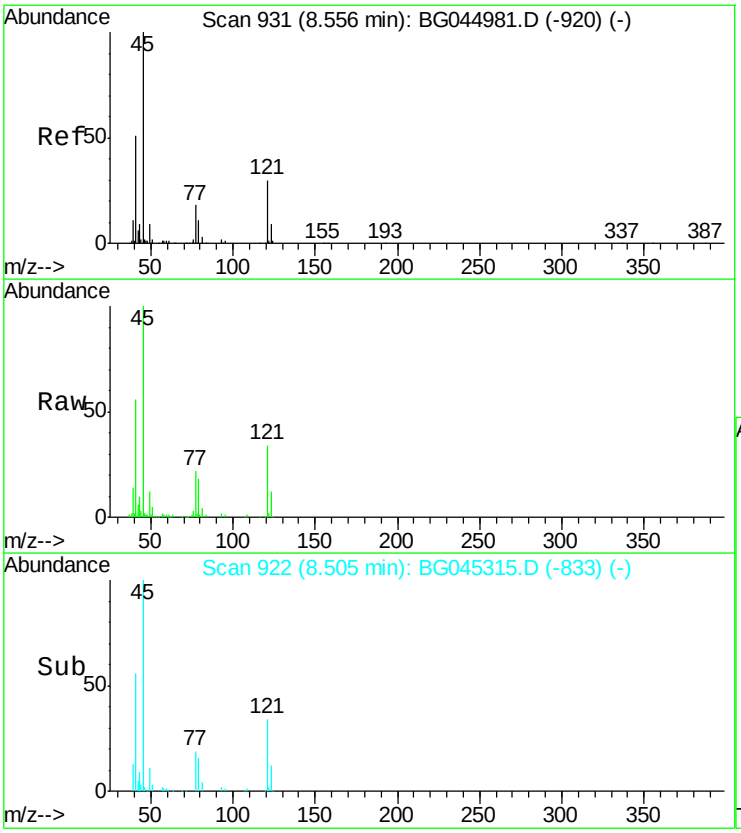
#15
Benzyl Alcohol
Concen: 38.220 ng
RT: 8.21 min Scan# 872
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Instrument :
BNA_G
ClientSampleId :
TP-12AMS

Tgt Ion: 79 Resp: 218849

Ion	Ratio	Lower	Upper
79	100		
108	69.4	52.7	79.1
77	64.4	51.3	76.9

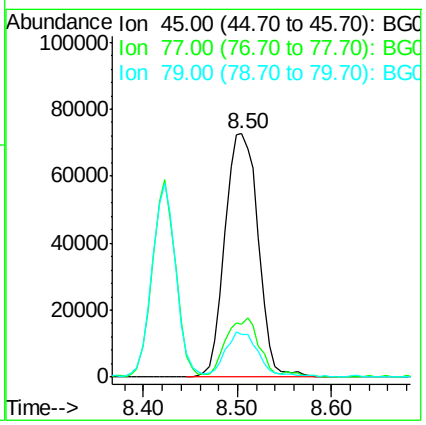


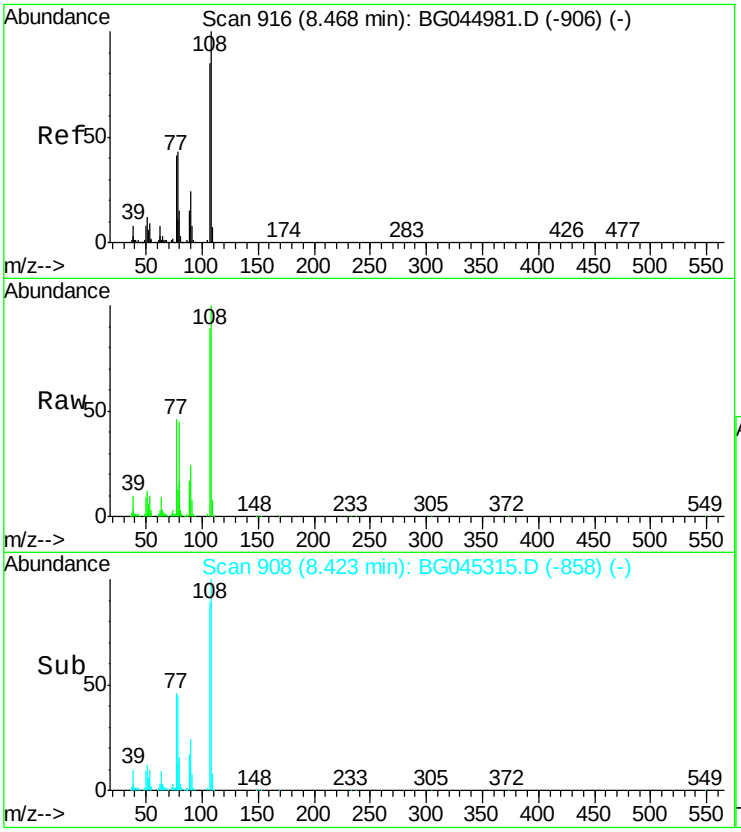


#16
2,2'-oxybis(1-Chloropropane)
Concen: 33.393 ng
RT: 8.50 min Scan# 922
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Tgt Ion: 45 Resp: 178361

Ion	Ratio	Lower	Upper
45	100		
77	21.6	1.9	41.9
79	17.6	0.0	35.5



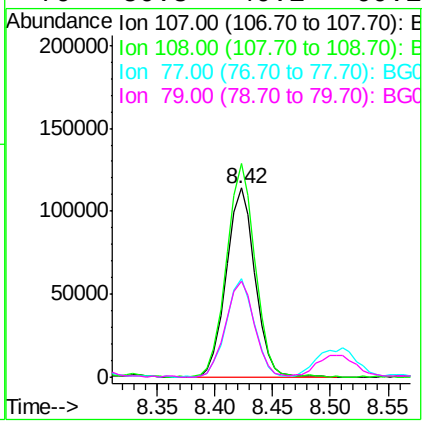


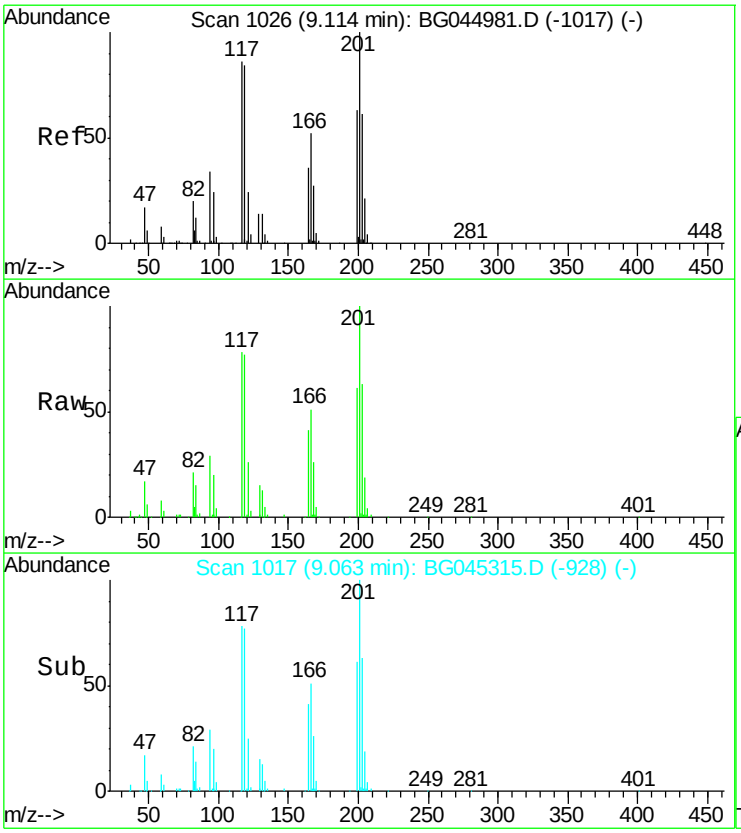
#17
2-Methylphenol
Concen: 37.421 ng
RT: 8.42 min Scan# 908
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Instrument :
BNA_G
ClientSampleId :
TP-12AMS

Tgt Ion:107 Resp: 197320

Ion	Ratio	Lower	Upper
107	100		
108	112.8	93.8	140.6
77	51.8	38.5	57.7
79	50.8	40.1	60.1

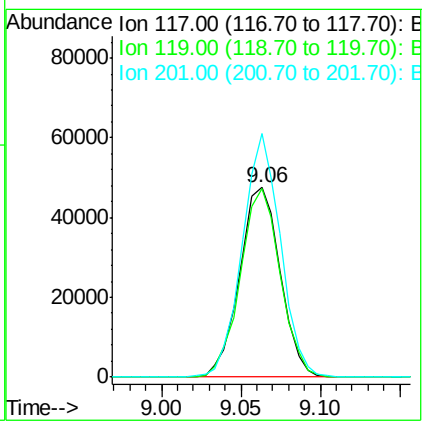


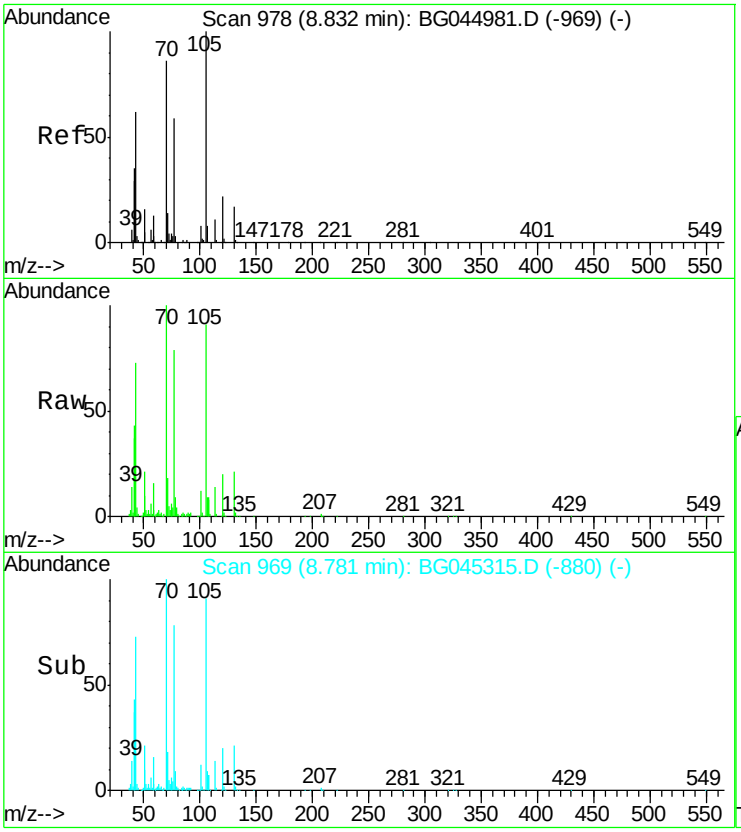


#18
Hexachloroethane
Concen: 38.801 ng
RT: 9.06 min Scan# 1017
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Tgt Ion:117 Resp: 84613

Ion	Ratio	Lower	Upper
117	100		
119	99.4	78.3	117.5
201	128.4	92.9	139.3



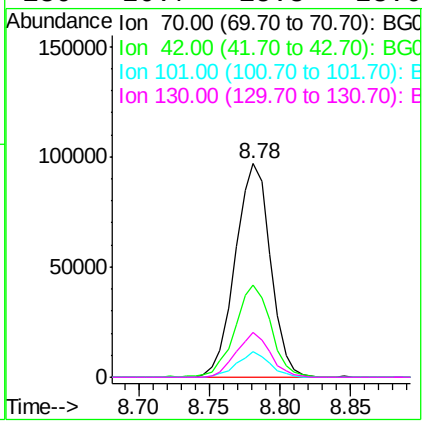


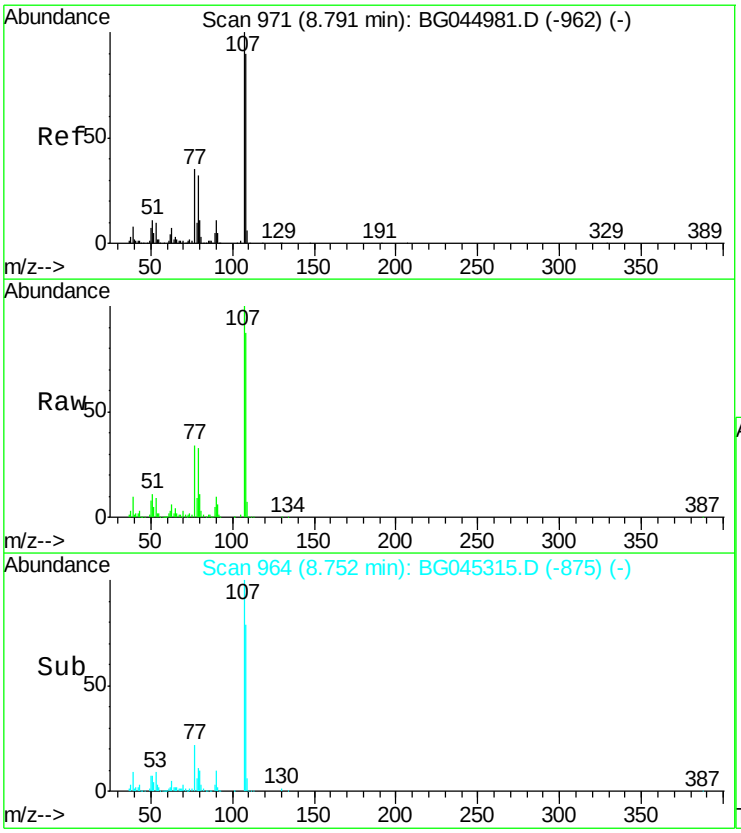
#19
n-Nitroso-di-n-propylamine
Concen: 34.921 ng
RT: 8.78 min Scan# 969
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Instrument :
BNA_G
ClientSampleId :
TP-12AMS

Tgt Ion: 70 Resp: 168668

Ion	Ratio	Lower	Upper
70	100		
42	43.1	33.3	49.9
101	11.9	7.8	11.8#
130	20.7	15.8	23.6

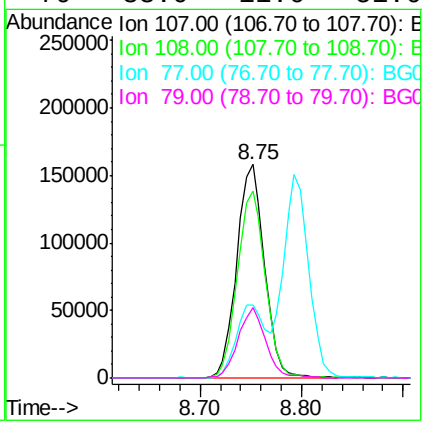


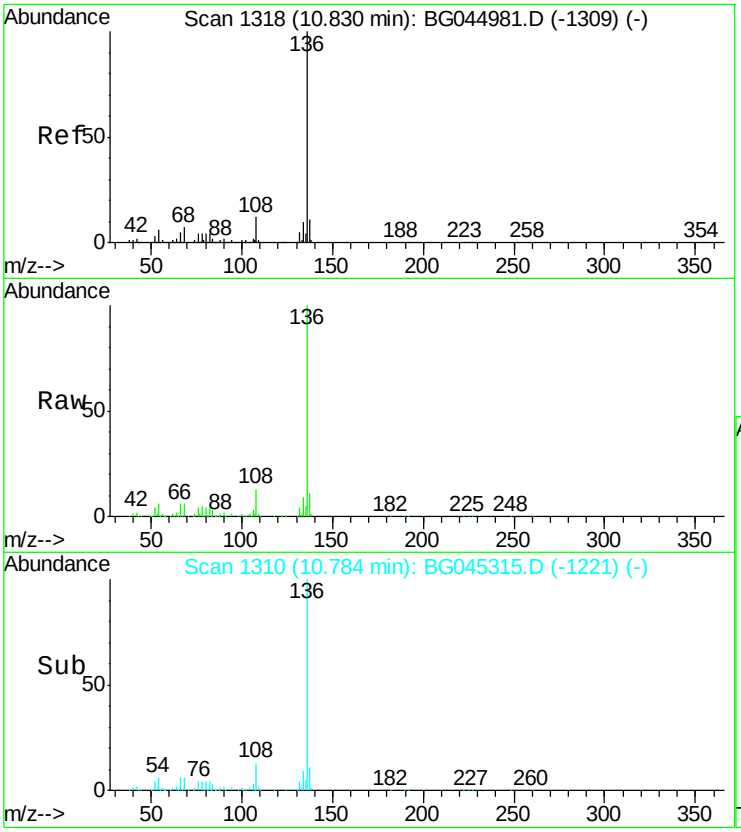


#20
3+4-Methylphenols
Concen: 40.610 ng
RT: 8.75 min Scan# 964
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Tgt Ion:107 Resp: 299726

Ion	Ratio	Lower	Upper
107	100		
108	87.3	69.9	109.9
77	34.3	15.2	55.2
79	33.0	11.6	51.6



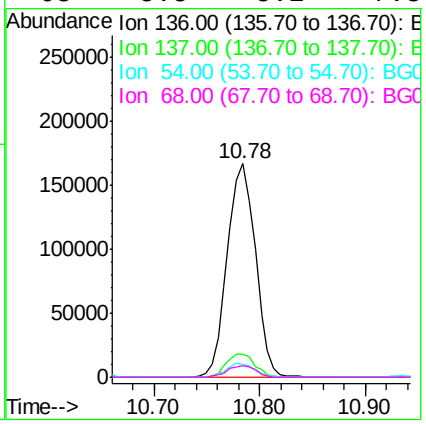


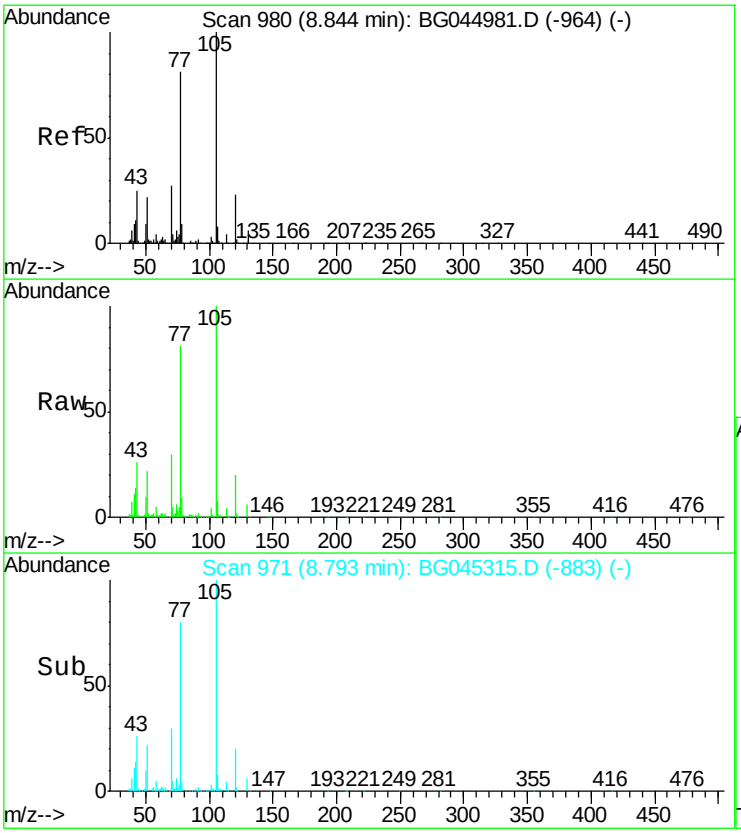
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.78 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Instrument :
BNA_G
ClientSampleId :
TP-12AMS

Tgt Ion:136 Resp: 307826

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.6	13.0
54	5.9	4.8	7.2
68	5.5	5.2	7.8

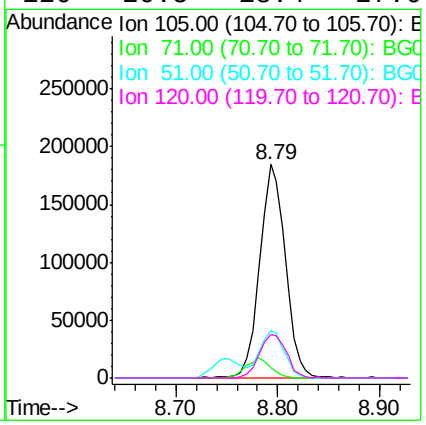


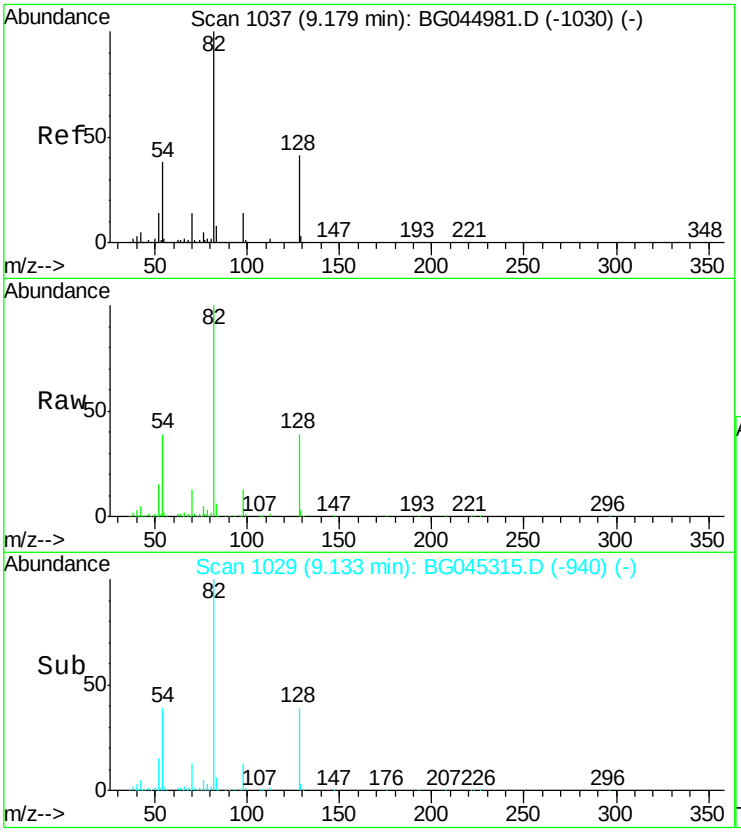


#22
Acetophenone
Concen: 39.033 ng
RT: 8.79 min Scan# 971
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Tgt Ion:105 Resp: 324926

Ion	Ratio	Lower	Upper
105	100		
71	4.9	3.3	4.9#
51	22.2	17.3	25.9
120	20.5	18.4	27.6



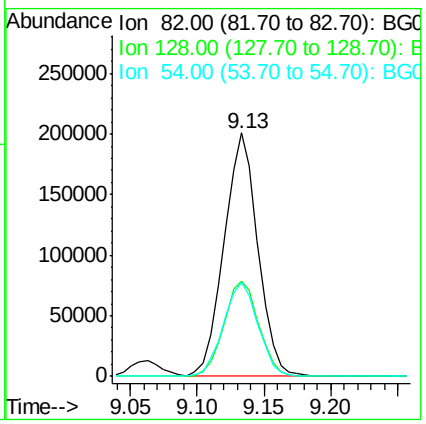


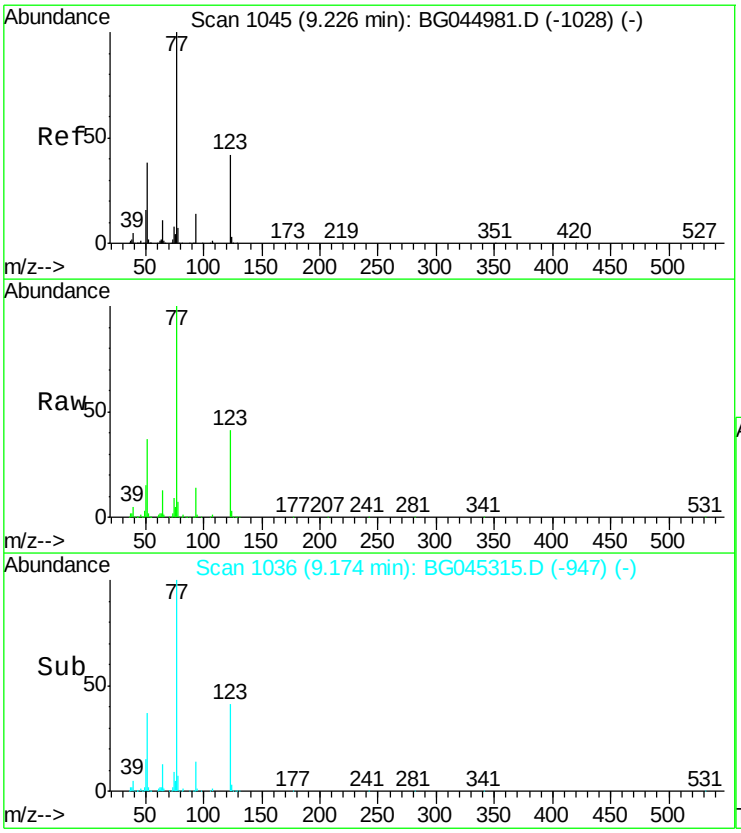
#23
Nitrobenzene-d5
Concen: 52.296 ng
RT: 9.13 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Instrument :
BNA_G
ClientSampleId :
TP-12AMS

Tgt Ion: 82 Resp: 352804

Ion	Ratio	Lower	Upper
82	100		
128	39.3	33.0	49.4
54	38.6	30.4	45.6

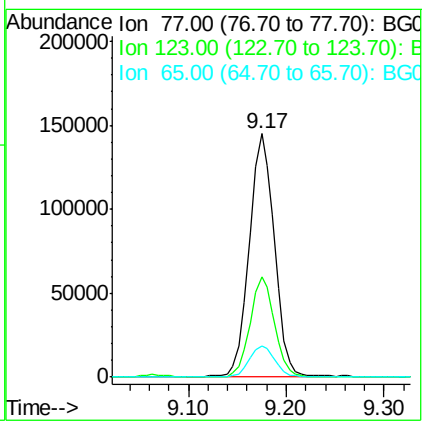


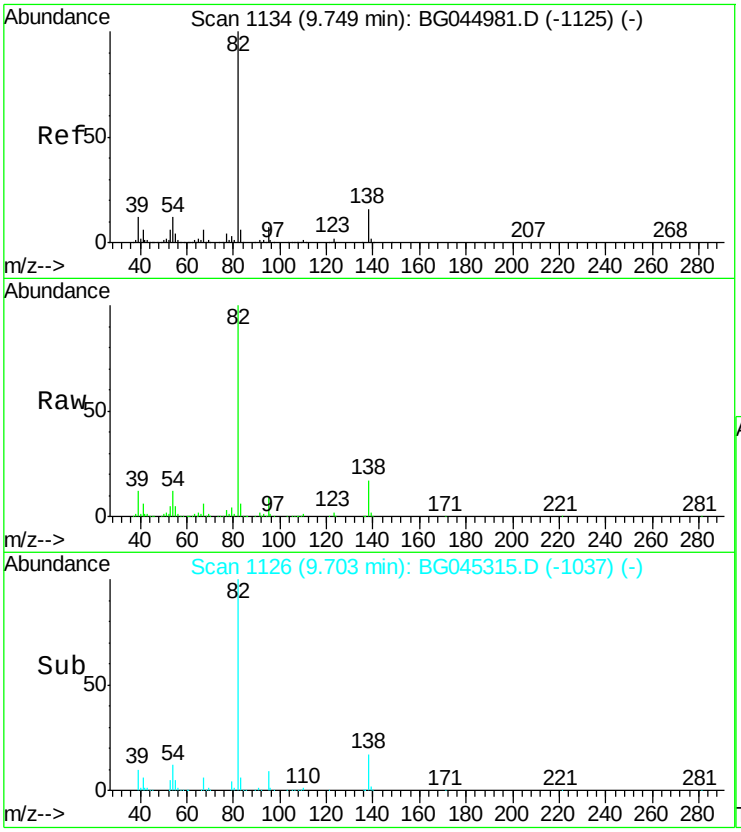


#24
Nitrobenzene
Concen: 37.940 ng
RT: 9.17 min Scan# 1036
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Tgt Ion: 77 Resp: 262363

Ion	Ratio	Lower	Upper
77	100		
123	41.1	34.3	51.5
65	12.9	8.9	13.3



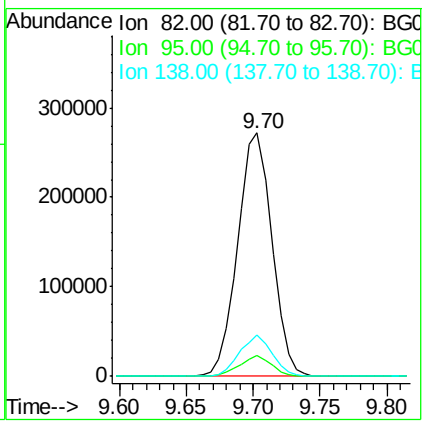


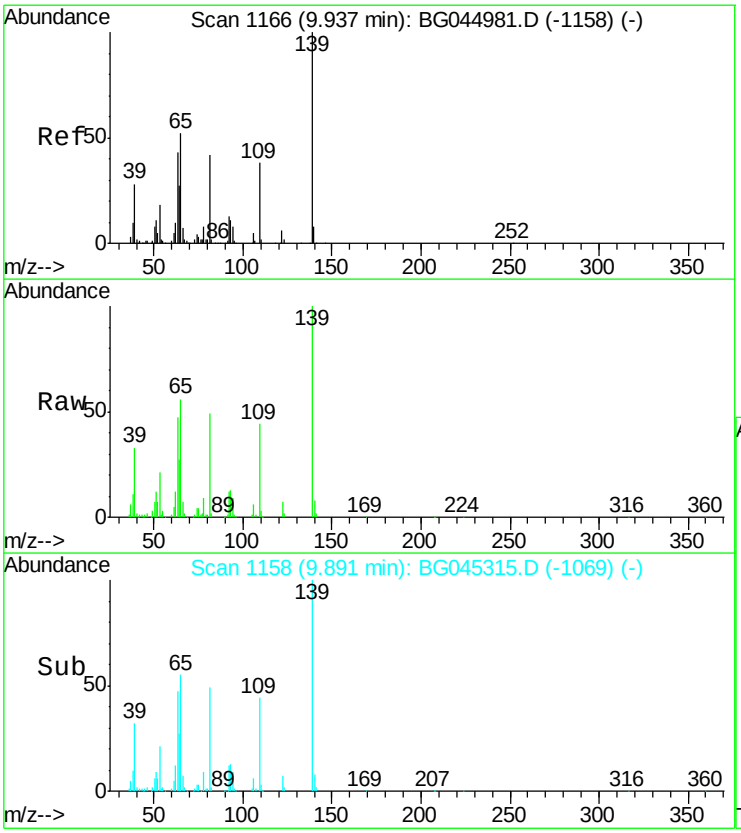
#25
Isophorone
Concen: 34.924 ng
RT: 9.70 min Scan# 1126
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Instrument :
BNA_G
ClientSampleId :
TP-12AMS

Tgt Ion: 82 Resp: 482487

Ion	Ratio	Lower	Upper
82	100		
95	8.6	6.0	9.0
138	16.8	12.7	19.1

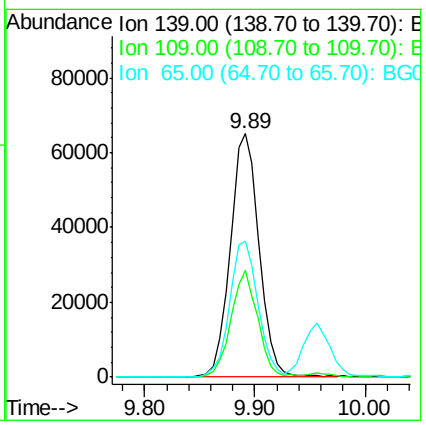


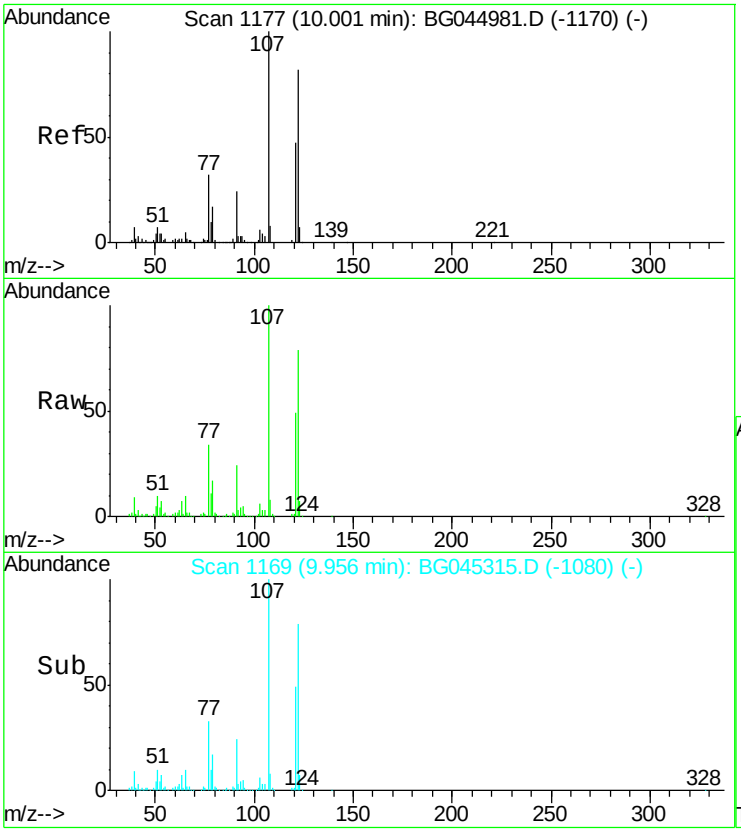


#26
2-Nitrophenol
Concen: 39.915 ng
RT: 9.89 min Scan# 1158
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Tgt Ion:139 Resp: 118895

Ion	Ratio	Lower	Upper
139	100		
109	43.8	30.6	45.8
65	56.0	41.8	62.6



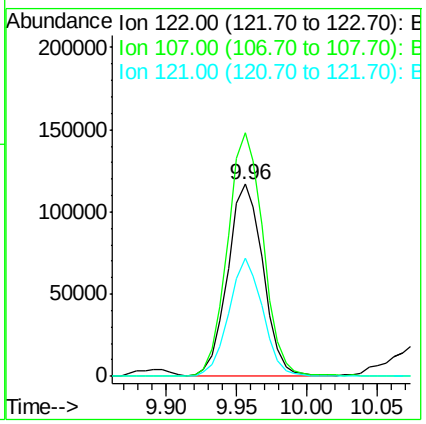


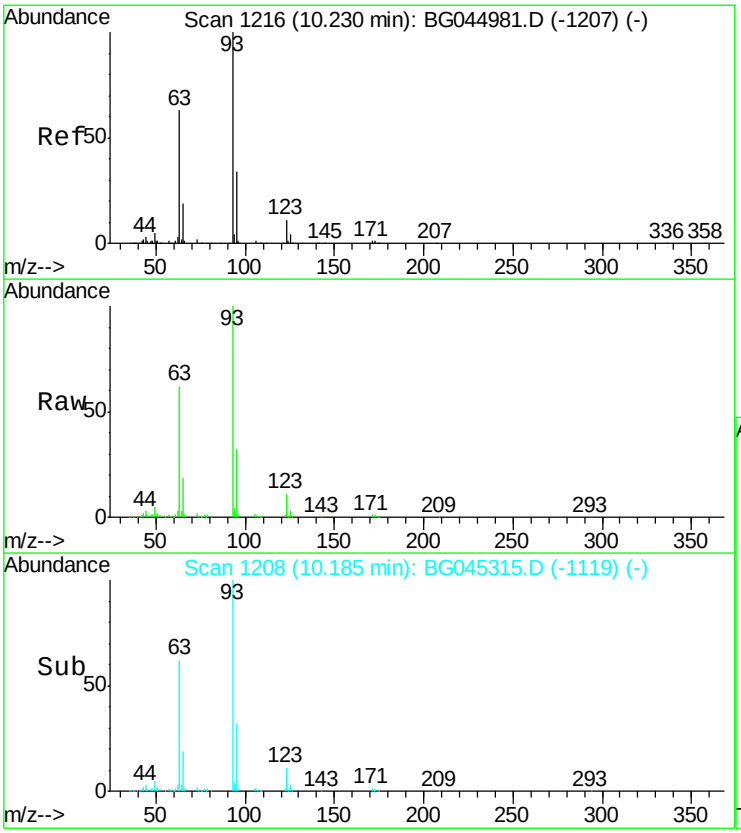
#27
2,4-Dimethylphenol
Concen: 42.917 ng
RT: 9.96 min Scan# 1169
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Instrument :
BNA_G
ClientSampleId :
TP-12AMS

Tgt Ion:122 Resp: 202842

Ion	Ratio	Lower	Upper
122	100		
107	126.6	96.8	145.2
121	61.5	45.6	68.4

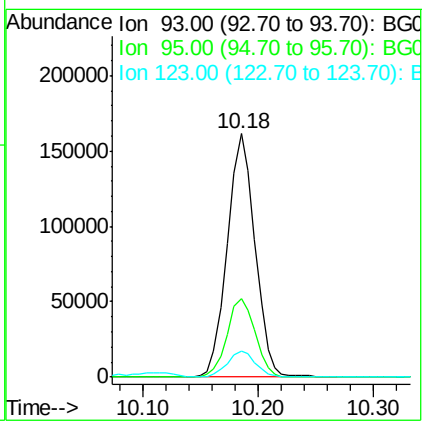


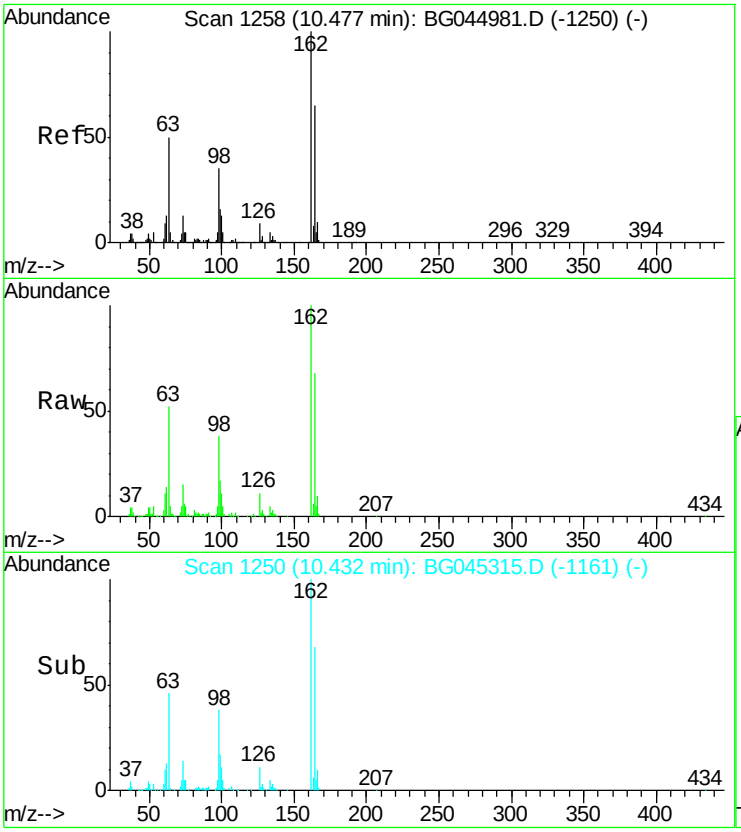


#28
bis(2-Chloroethoxy)methane
Concen: 36.835 ng
RT: 10.18 min Scan# 1208
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Tgt Ion: 93 Resp: 267379

Ion	Ratio	Lower	Upper
93	100		
95	32.4	27.0	40.4
123	10.6	8.7	13.1



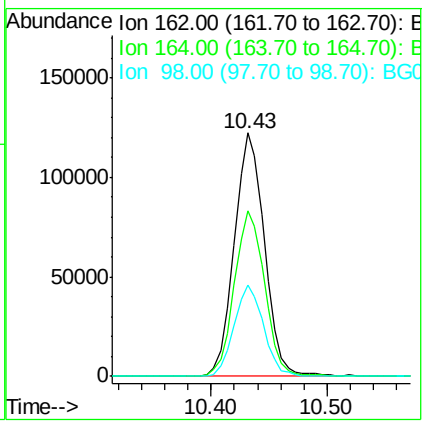


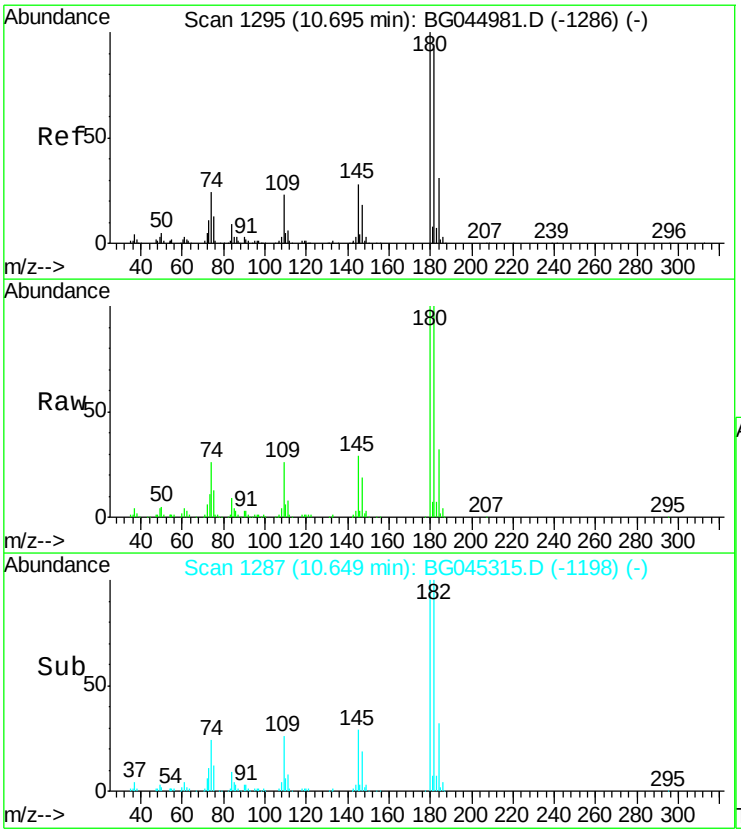
#29
2,4-Dichlorophenol
Concen: 40.540 ng
RT: 10.43 min Scan# 1250
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Instrument :
BNA_G
ClientSampleId :
TP-12AMS

Tgt Ion:162 Resp: 221243

Ion	Ratio	Lower	Upper
162	100		
164	67.8	45.0	85.0
98	37.5	15.2	55.2

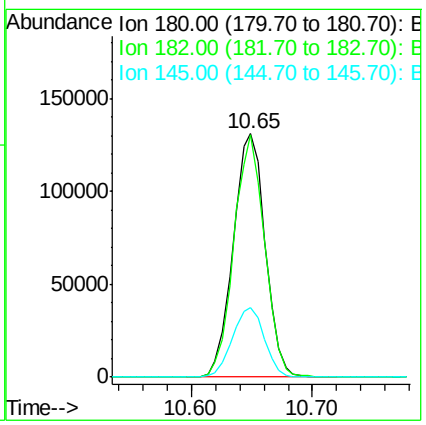


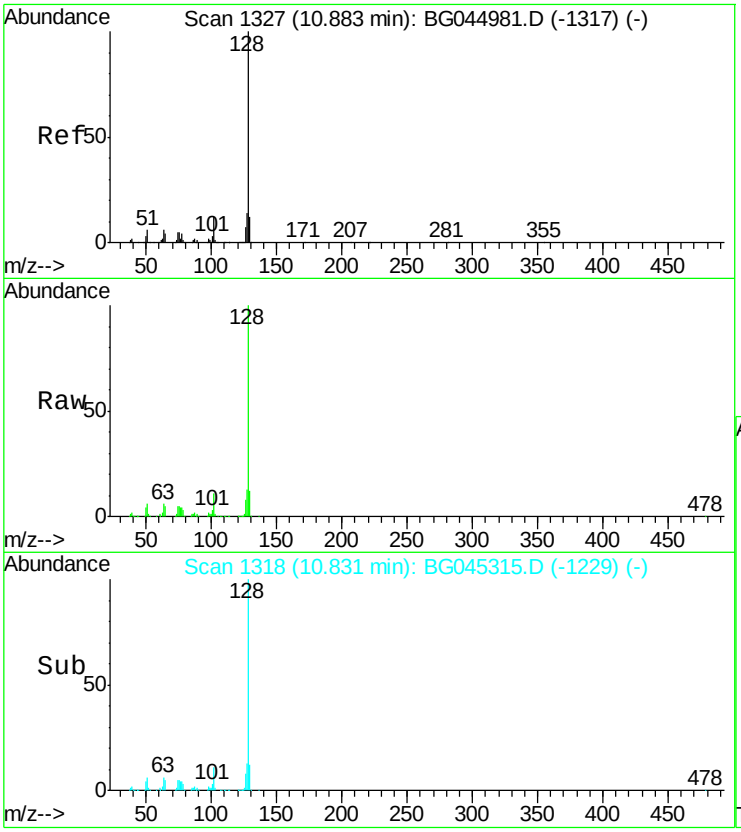


#30
1,2,4-Trichlorobenzene
Concen: 39.092 ng
RT: 10.65 min Scan# 1287
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Tgt Ion:180 Resp: 241549

Ion	Ratio	Lower	Upper
180	100		
182	99.5	73.3	109.9
145	28.8	22.6	33.8



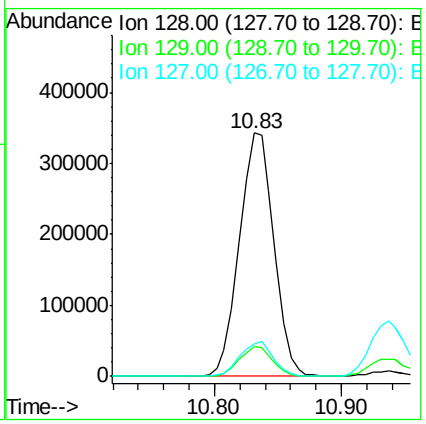


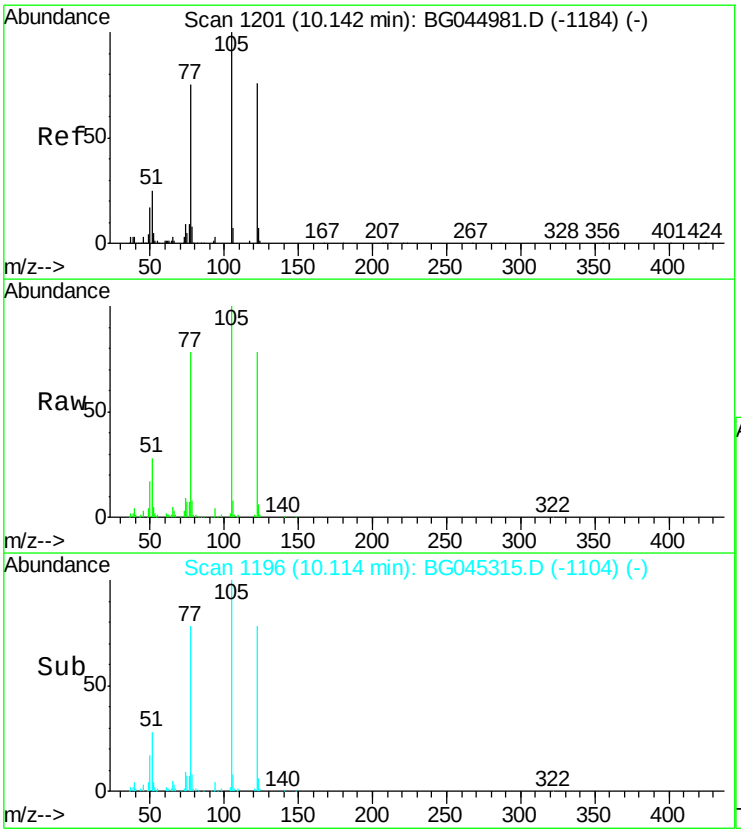
#31
Naphthalene
Concen: 38.444 ng
RT: 10.83 min Scan# 1318
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Instrument :
BNA_G
ClientSampleId :
TP-12AMS

Tgt Ion:128 Resp: 647376

Ion	Ratio	Lower	Upper
128	100		
129	12.3	9.4	14.2
127	13.3	10.8	16.2

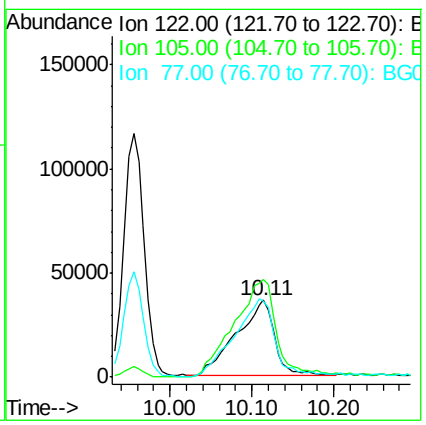


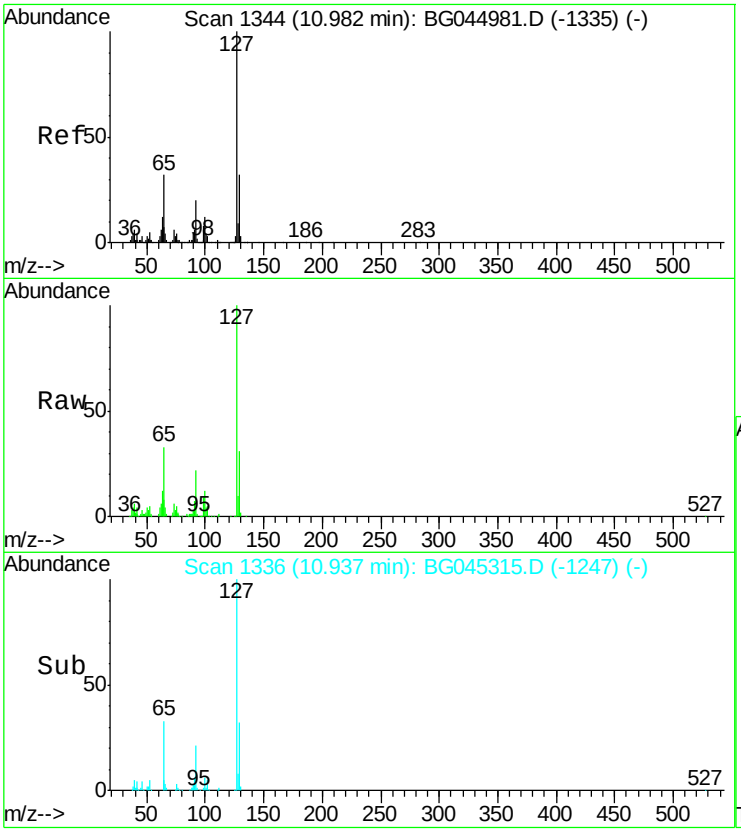


#32
Benzoic acid
Concen: 33.349 ng
RT: 10.11 min Scan# 1196
Delta R.T. 0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Tgt Ion:122 Resp: 118766

Ion	Ratio	Lower	Upper
122	100		
105	127.4	108.4	148.4
77	99.1	78.8	118.8



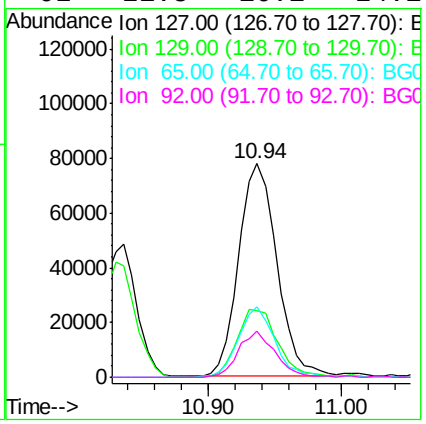


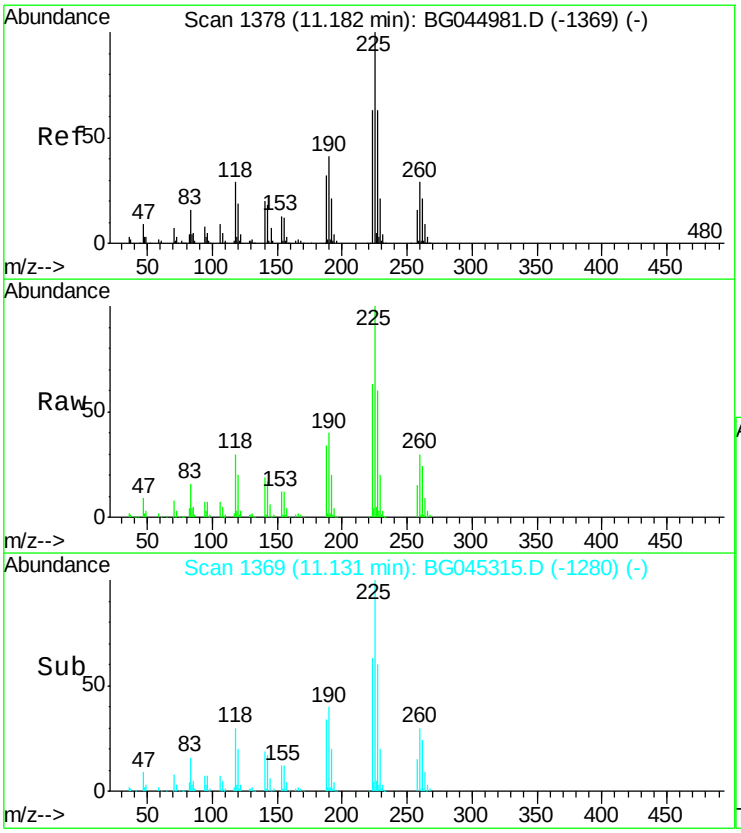
#33
4-Chloroaniline
Concen: 19.638 ng
RT: 10.94 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Instrument :
BNA_G
ClientSampleId :
TP-12AMS

Tgt Ion:127 Resp: 154227

Ion	Ratio	Lower	Upper
127	100		
129	31.5	25.7	38.5
65	33.1	25.4	38.2
92	21.8	16.1	24.1

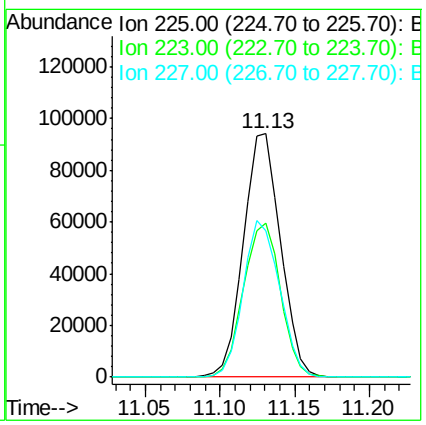


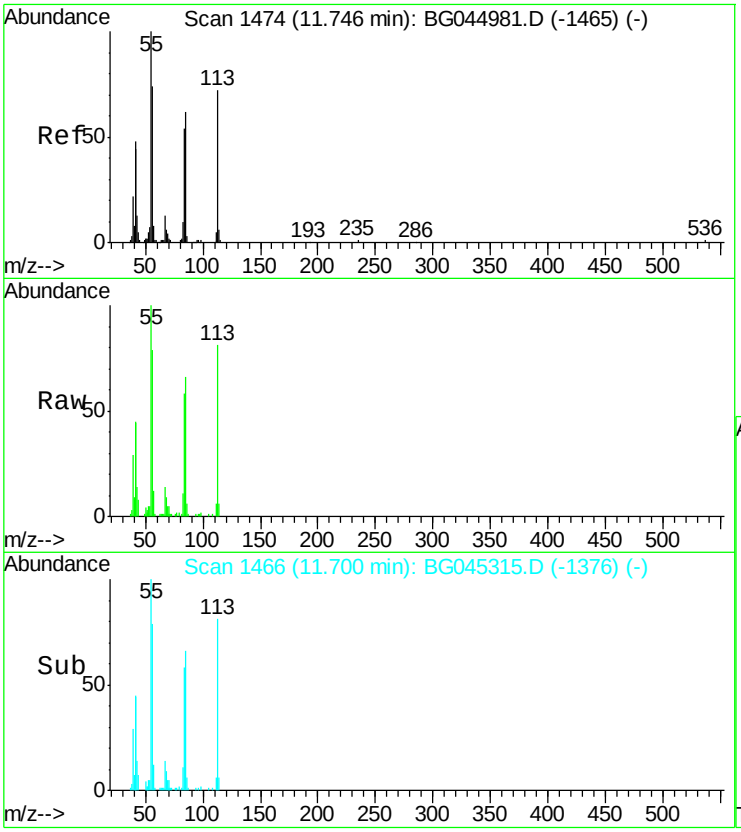


#34
Hexachlorobutadiene
Concen: 38.153 ng
RT: 11.13 min Scan# 1369
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Tgt Ion:225 Resp: 161633

Ion	Ratio	Lower	Upper
225	100		
223	63.1	50.7	76.1
227	60.3	50.2	75.2



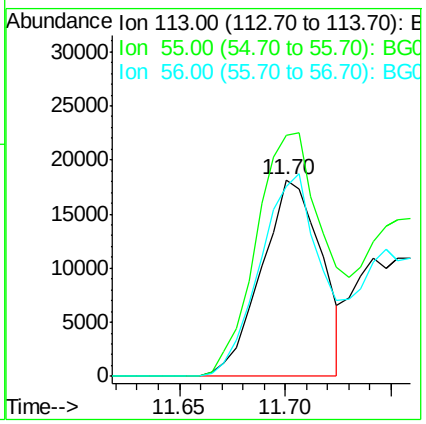


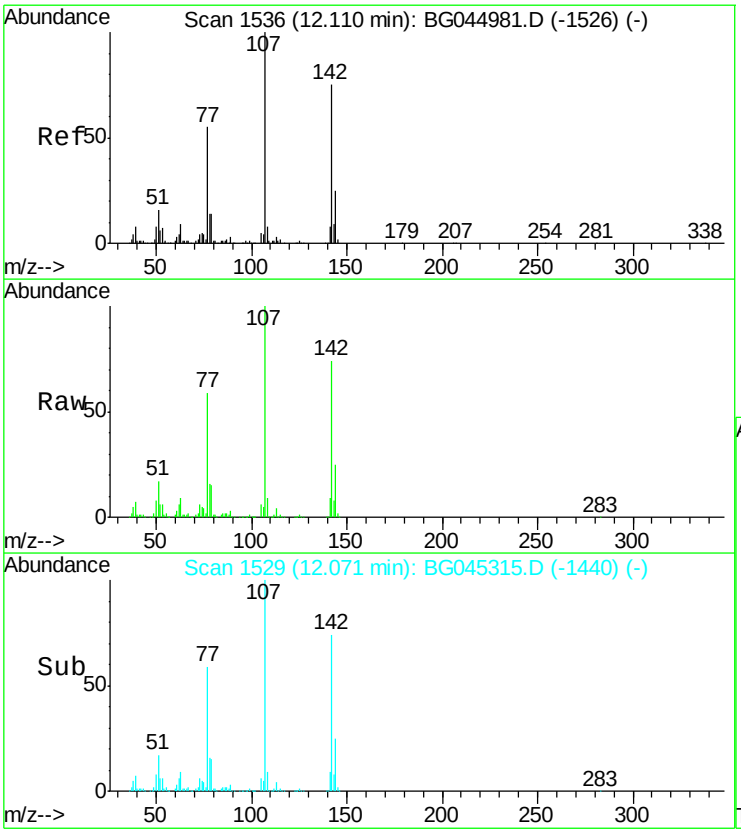
#35
Caprolactam
Concen: 16.453 ng
RT: 11.70 min Scan# 1466
Delta R.T. 0.00 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Instrument :
BNA_G
ClientSampleId :
TP-12AMS

Tgt Ion:113 Resp: 35737

Ion	Ratio	Lower	Upper
113	100		
55	122.7	118.8	158.8
56	96.4	82.6	122.6

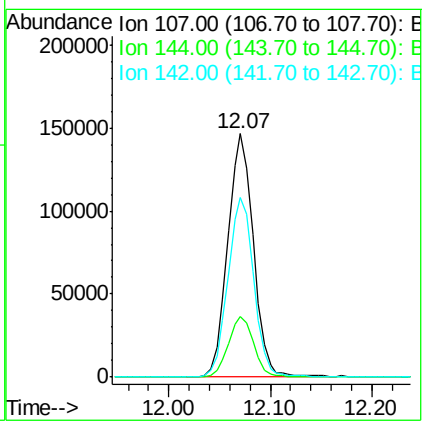


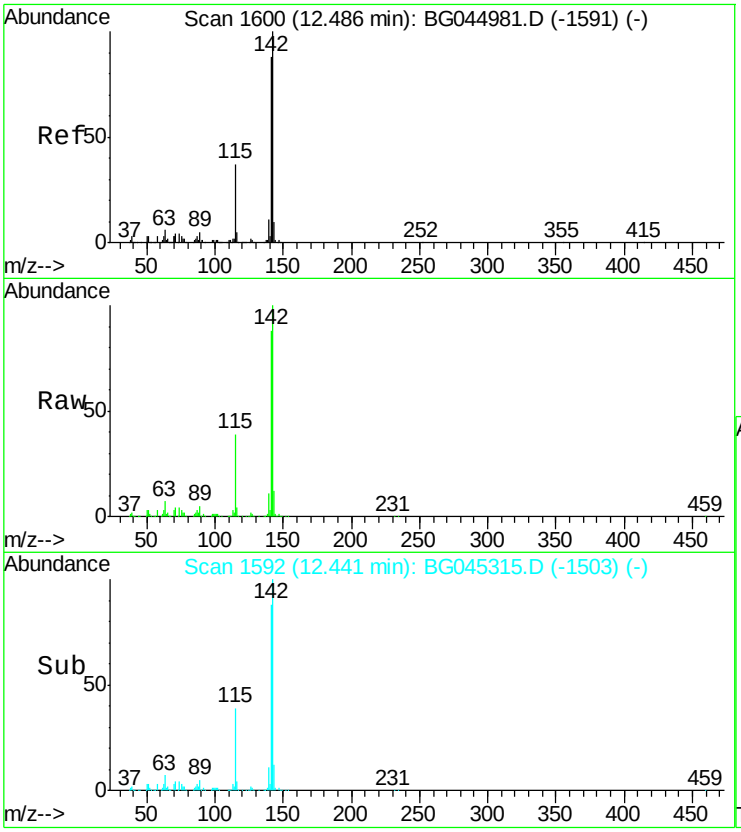


#36
4-Chloro-3-methylphenol
Concen: 40.104 ng
RT: 12.07 min Scan# 1529
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Tgt Ion:107 Resp: 257113

Ion	Ratio	Lower	Upper
107	100		
144	25.1	19.8	29.6
142	73.9	59.7	89.5



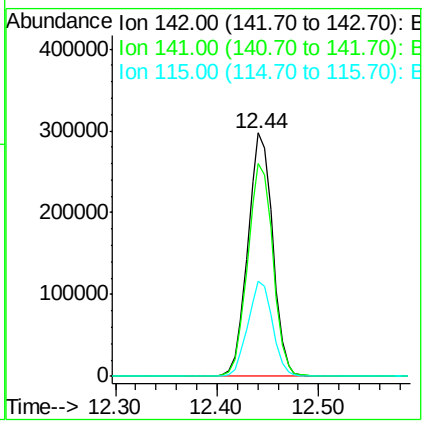


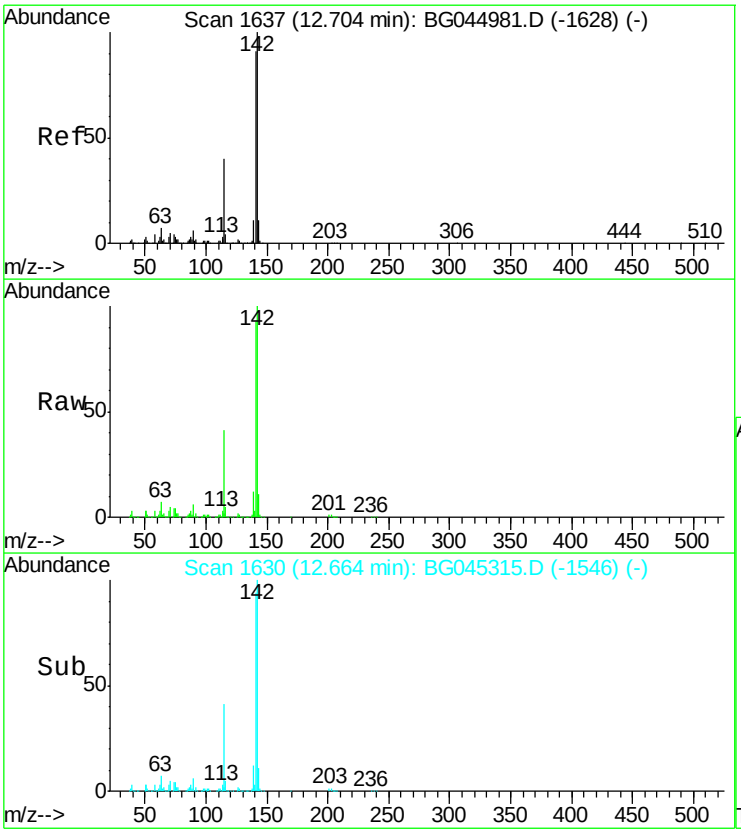
#37
2-Methylnaphthalene
Concen: 38.632 ng
RT: 12.44 min Scan# 1592
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Instrument :
BNA_G
ClientSampleId :
TP-12AMS

Tgt Ion:142 Resp: 504941

Ion	Ratio	Lower	Upper
142	100		
141	87.5	70.3	105.5
115	38.9	29.8	44.6

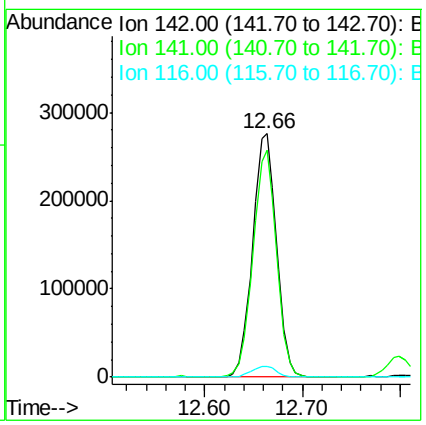


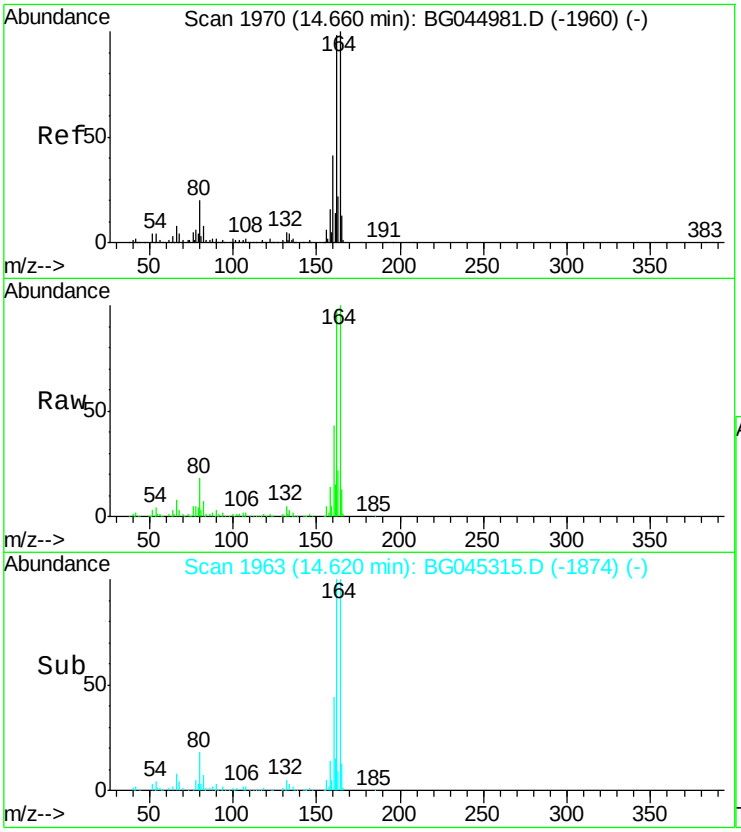


#38
1-Methylnaphthalene
Concen: 38.570 ng
RT: 12.66 min Scan# 1630
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Tgt Ion:142 Resp: 475924

Ion	Ratio	Lower	Upper
142	100		
141	93.4	72.7	109.1
116	4.5	3.1	4.7



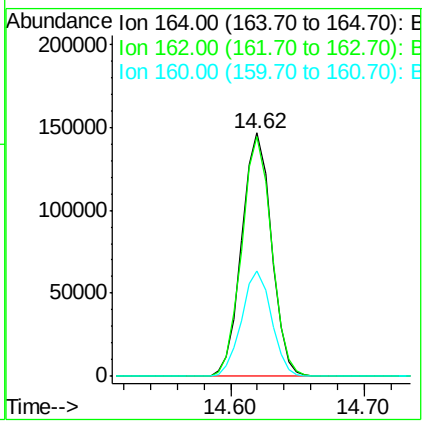


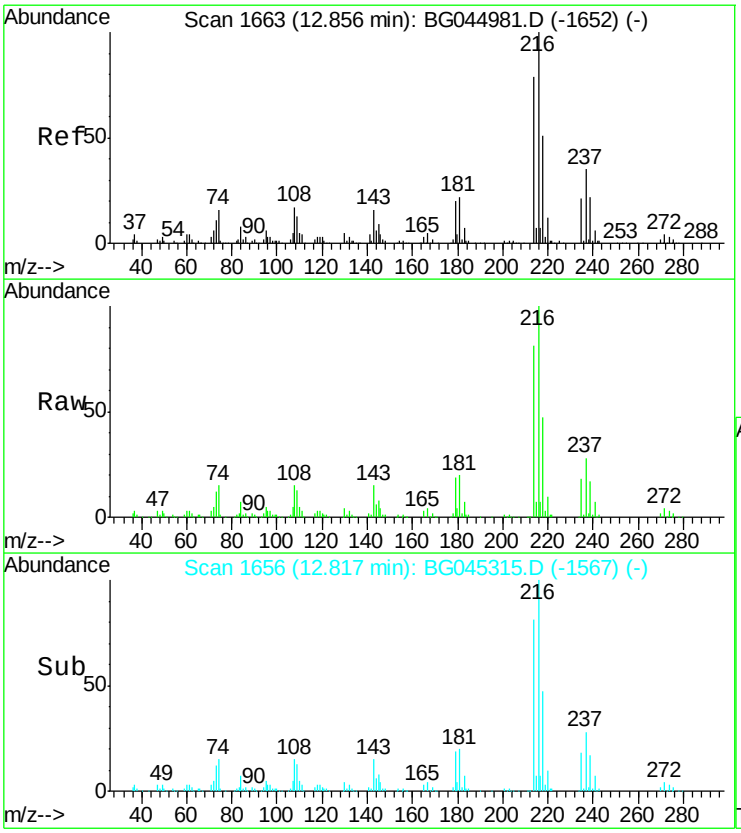
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.62 min Scan# 1963
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Instrument :
BNA_G
ClientSampleId :
TP-12AMS

Tgt Ion:164 Resp: 224472

Ion	Ratio	Lower	Upper
164	100		
162	98.4	78.7	118.1
160	43.3	32.8	49.2

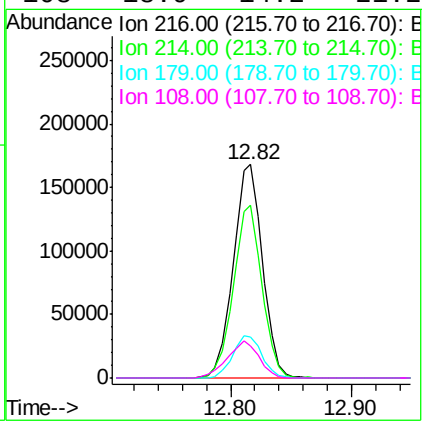


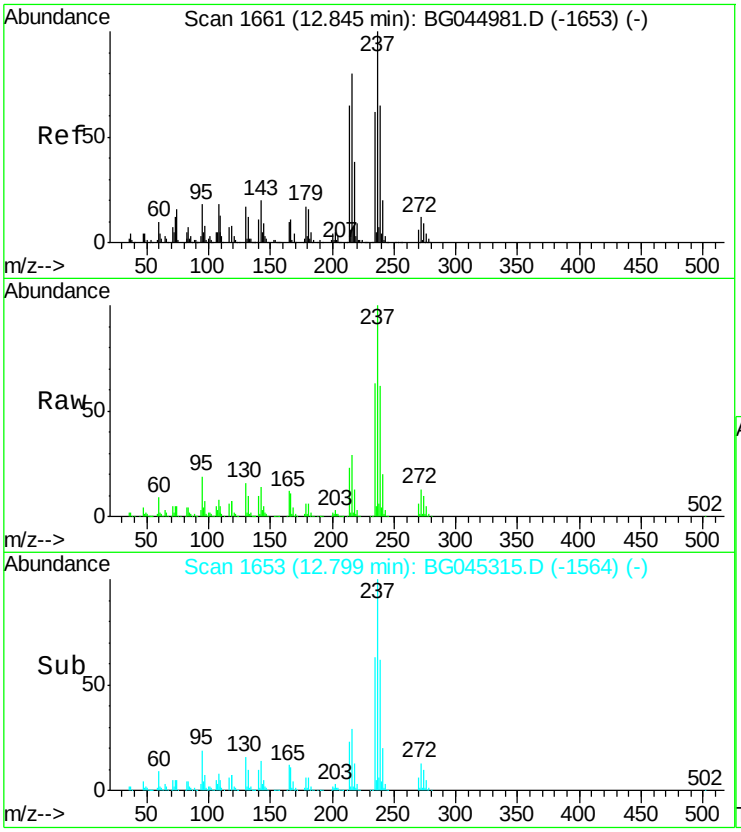


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.936 ng
RT: 12.82 min Scan# 1656
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Tgt Ion:216 Resp: 281408

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.0	94.6
179	19.9	15.8	23.8
108	18.9	14.2	21.2



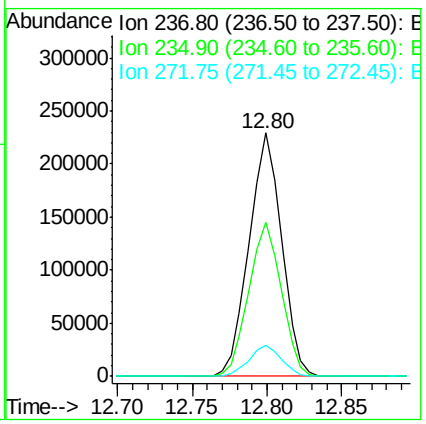


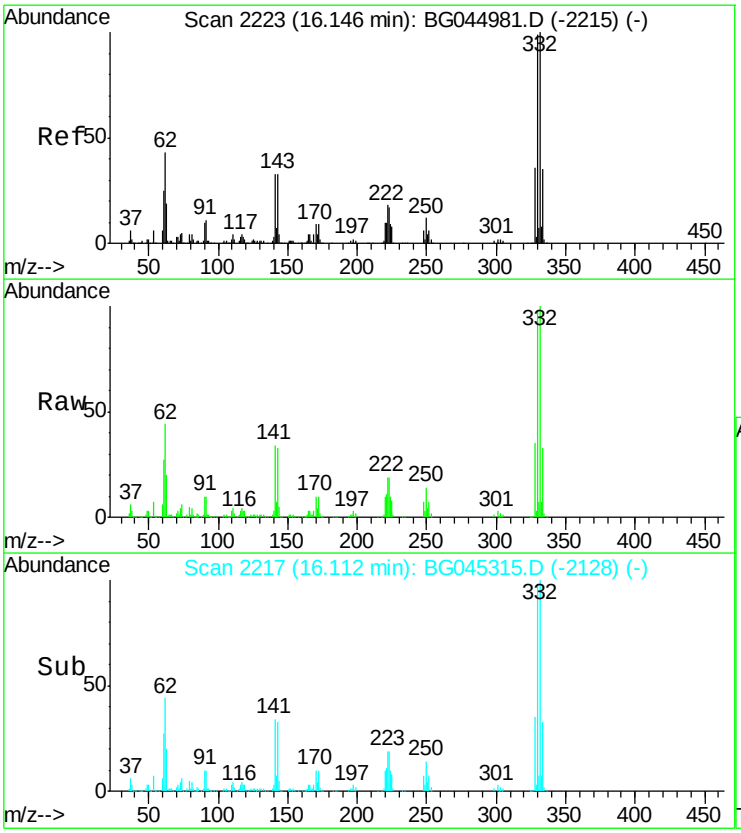
#41
Hexachlorocyclopentadiene
Concen: 76.466 ng
RT: 12.80 min Scan# 1653
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Instrument :
BNA_G
ClientSampleId :
TP-12AMS

Tgt Ion:237 Resp: 345417

Ion	Ratio	Lower	Upper
237	100		
235	63.0	41.6	81.6
272	12.8	0.0	32.1

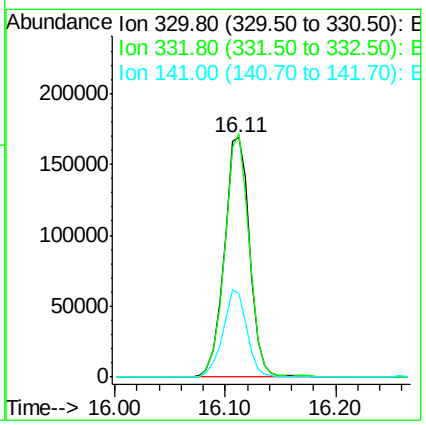


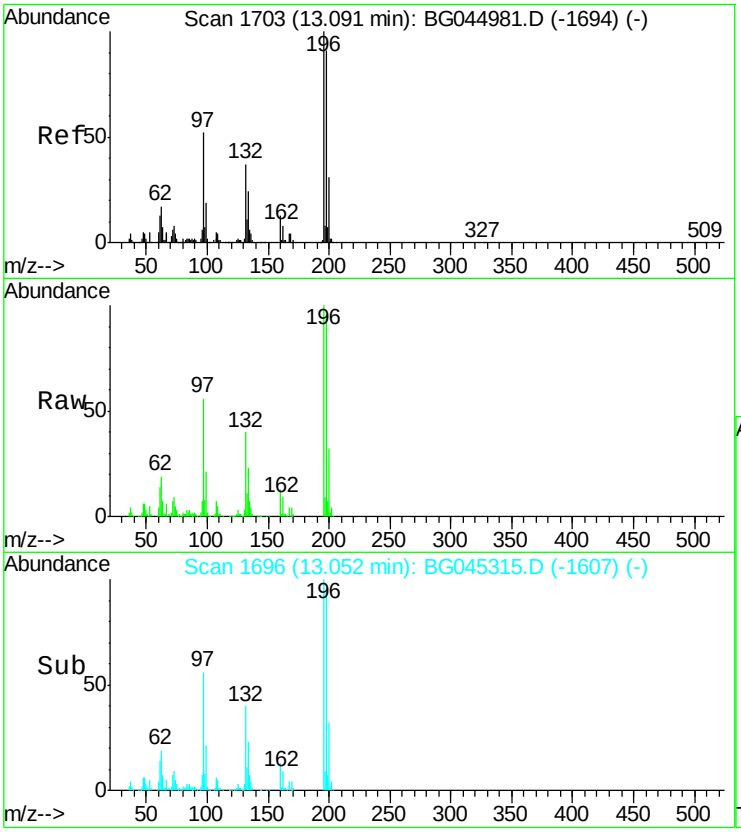


#42
2,4,6-Tribromophenol
Concen: 78.286 ng
RT: 16.11 min Scan# 2217
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Tgt Ion:330 Resp: 271480

Ion	Ratio	Lower	Upper
330	100		
332	97.4	79.1	118.7
141	34.5	27.1	40.7



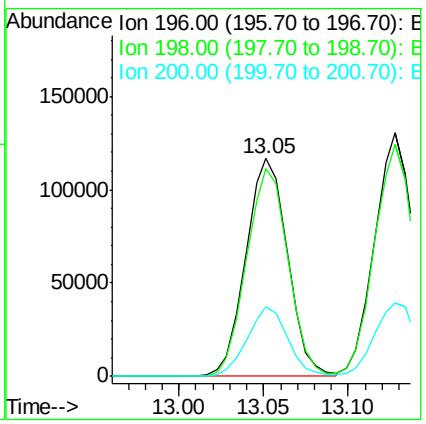


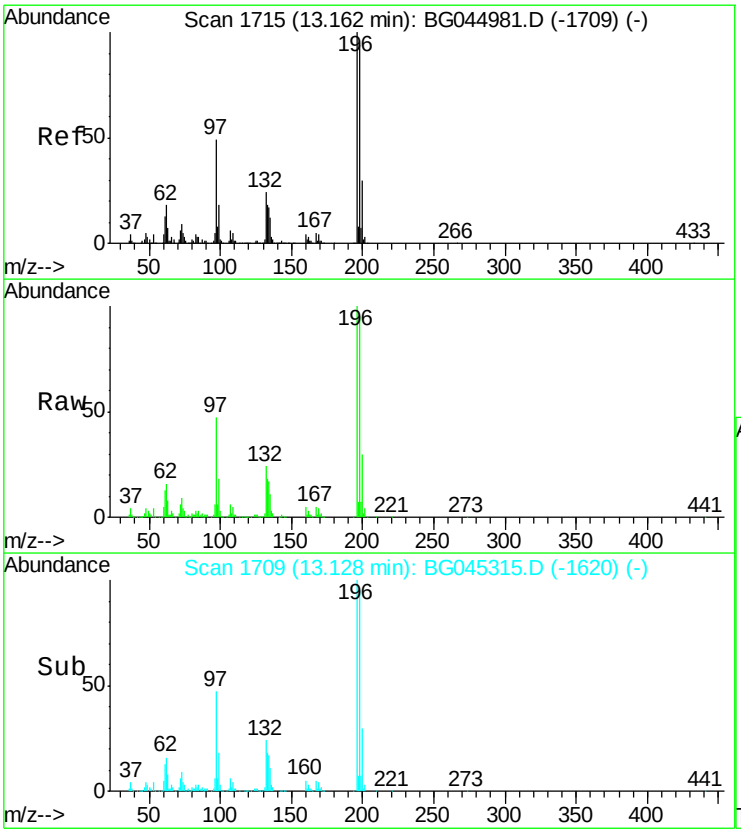
#43
2,4,6-Trichlorophenol
Concen: 39.356 ng
RT: 13.05 min Scan# 1696
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Instrument :
BNA_G
ClientSampleId :
TP-12AMS

Tgt Ion:196 Resp: 200746

Ion	Ratio	Lower	Upper
196	100		
198	95.3	72.5	108.7
200	32.2	24.5	36.7

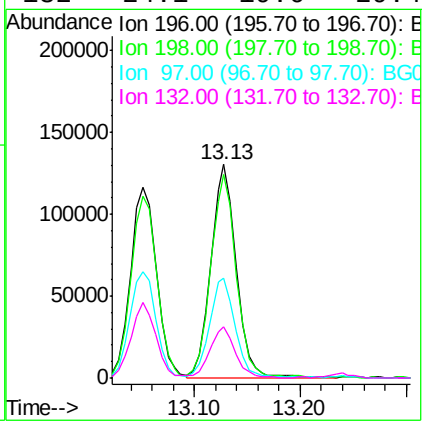


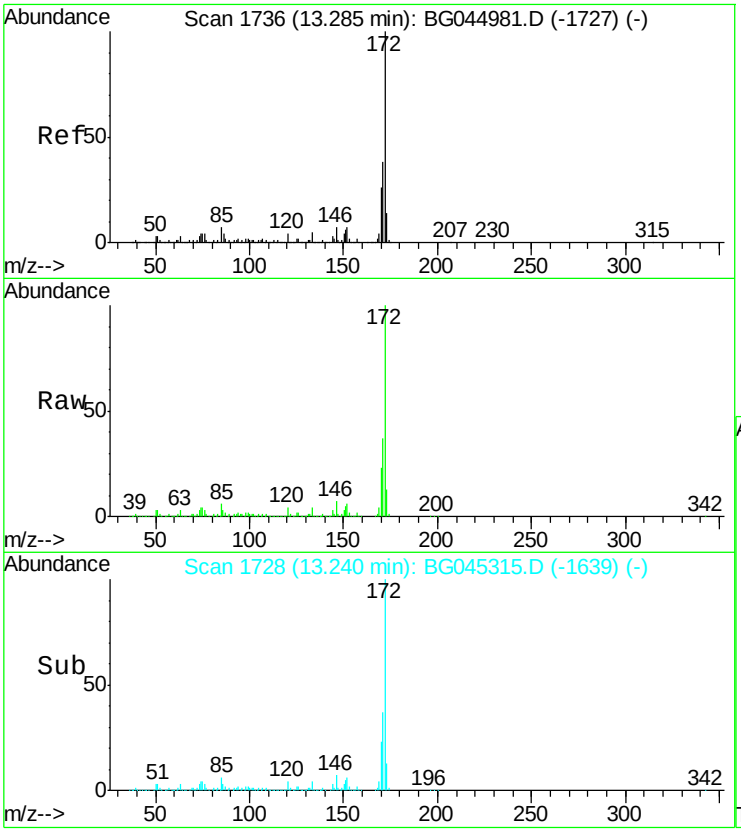


#44
2,4,5-Trichlorophenol
Concen: 37.356 ng
RT: 13.13 min Scan# 1709
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Tgt Ion:196 Resp: 216891

Ion	Ratio	Lower	Upper
196	100		
198	95.1	75.7	113.5
97	46.9	39.6	59.4
132	24.1	19.6	29.4



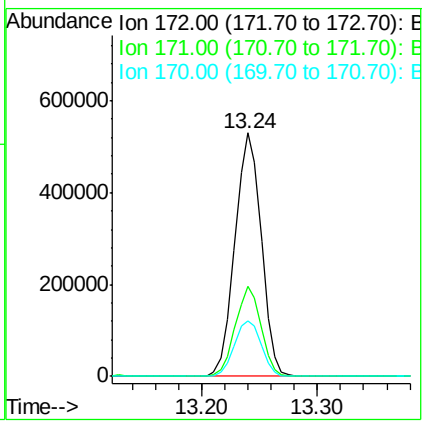


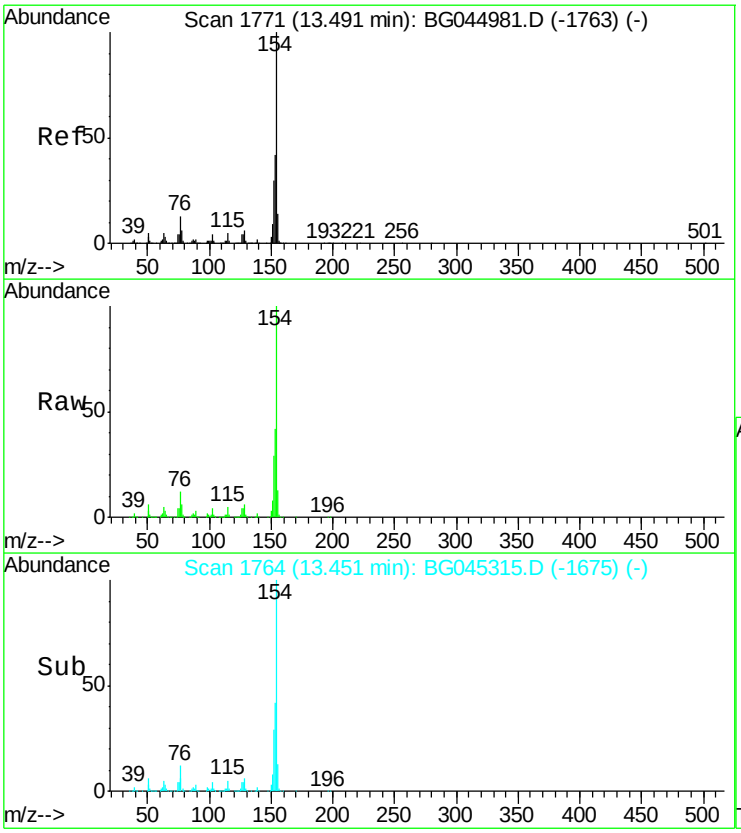
#45
2-Fluorobiphenyl
Concen: 54.581 ng
RT: 13.24 min Scan# 1728
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Instrument :
BNA_G
ClientSampleId :
TP-12AMS

Tgt Ion:172 Resp: 835550

Ion	Ratio	Lower	Upper
172	100		
171	37.2	30.6	46.0
170	23.0	20.5	30.7

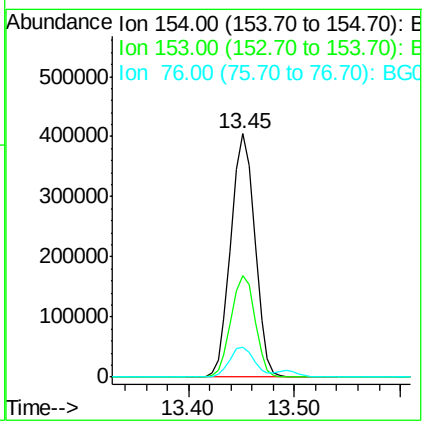


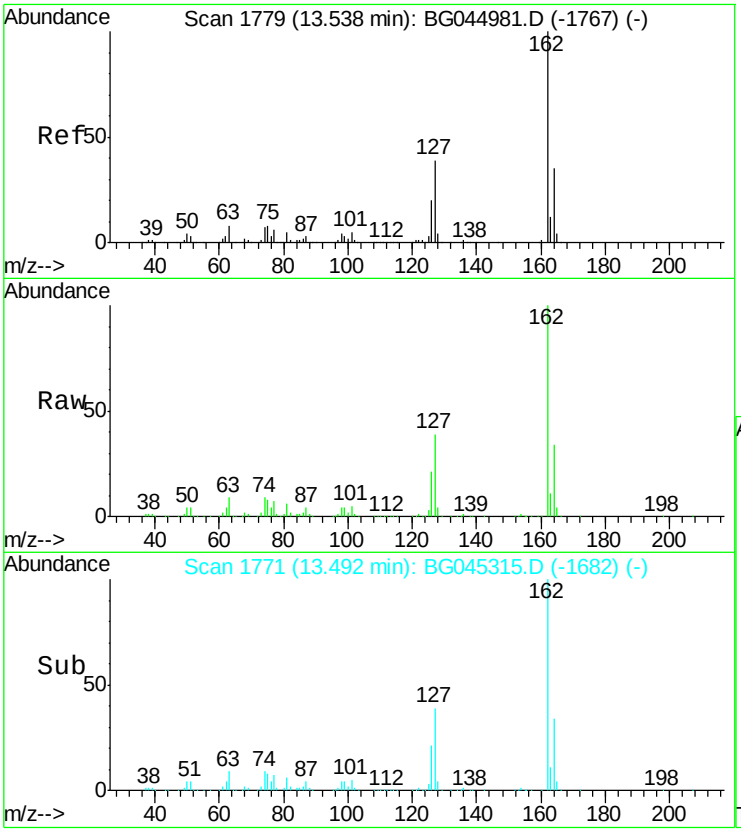


#46
1,1'-Biphenyl
Concen: 37.310 ng
RT: 13.45 min Scan# 1764
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Tgt Ion:154 Resp: 636562

Ion	Ratio	Lower	Upper
154	100		
153	41.9	21.9	61.9
76	12.5	0.0	33.1



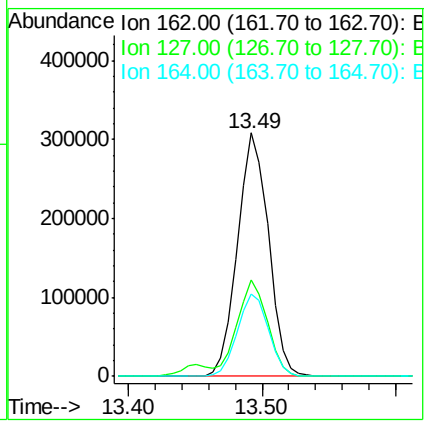


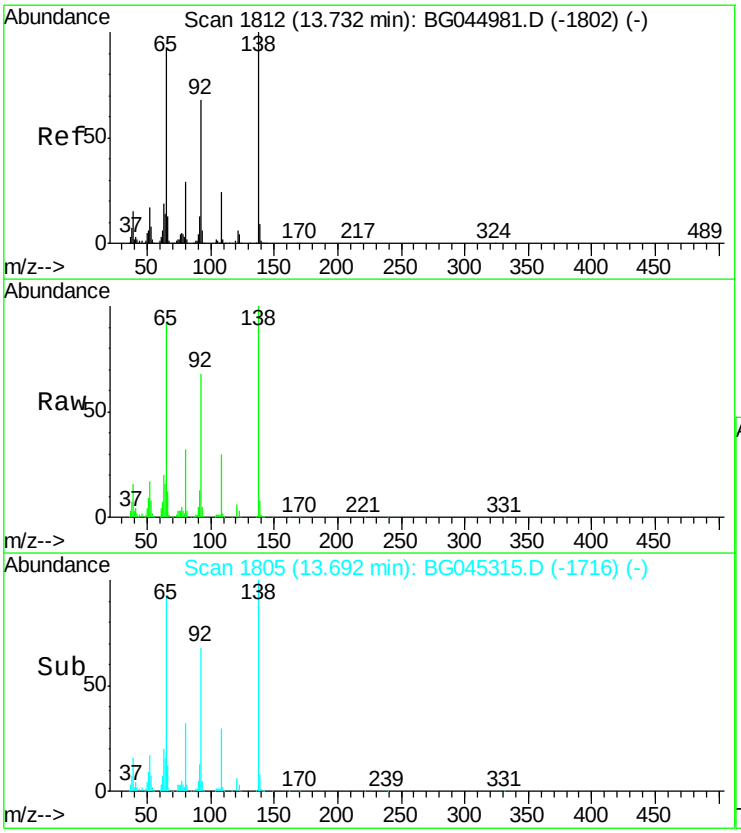
#47
2-Chloronaphthalene
Concen: 37.936 ng
RT: 13.49 min Scan# 1771
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Instrument :
BNA_G
ClientSampleId :
TP-12AMS

Tgt Ion:162 Resp: 494557

Ion	Ratio	Lower	Upper
162	100		
127	39.4	31.3	46.9
164	34.0	27.8	41.8

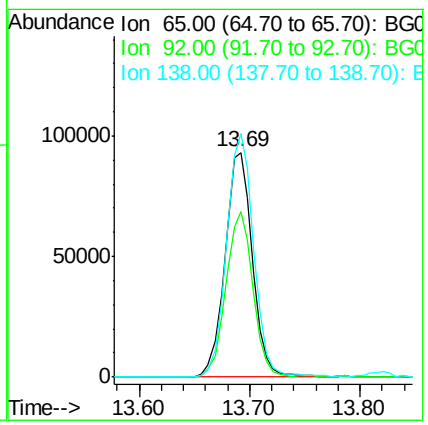


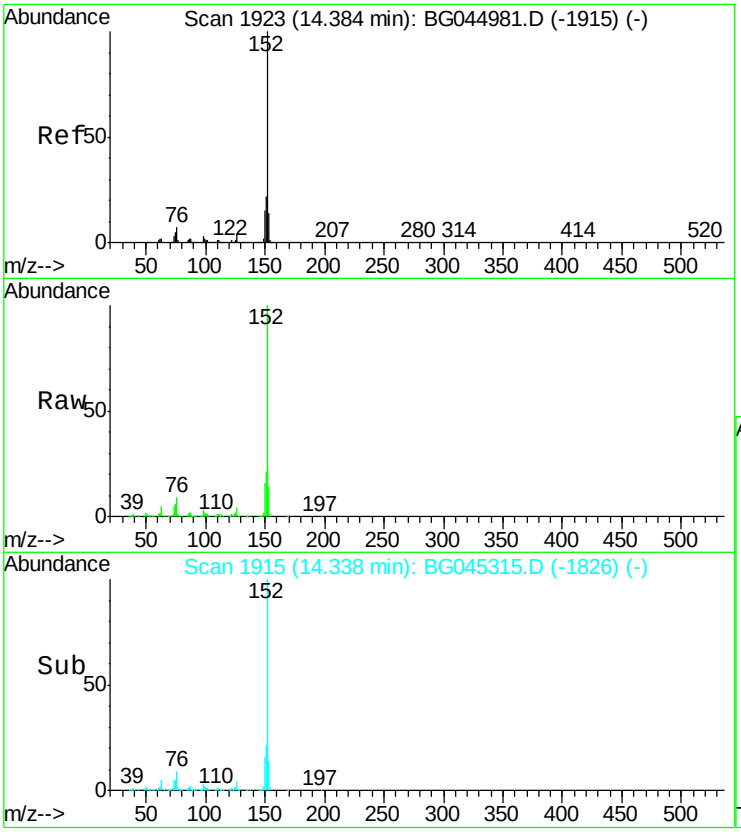


#48
2-Nitroaniline
Concen: 37.772 ng
RT: 13.69 min Scan# 1805
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Tgt Ion: 65 Resp: 162017

Ion	Ratio	Lower	Upper
65	100		
92	73.8	58.3	87.5
138	108.4	85.6	128.4



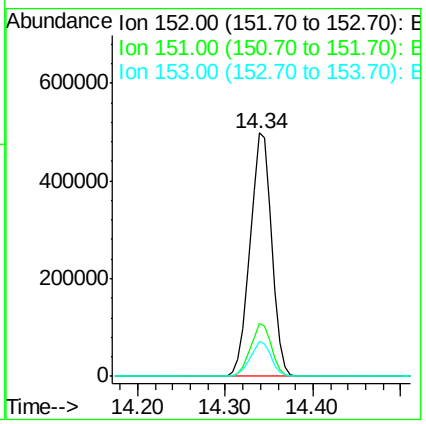


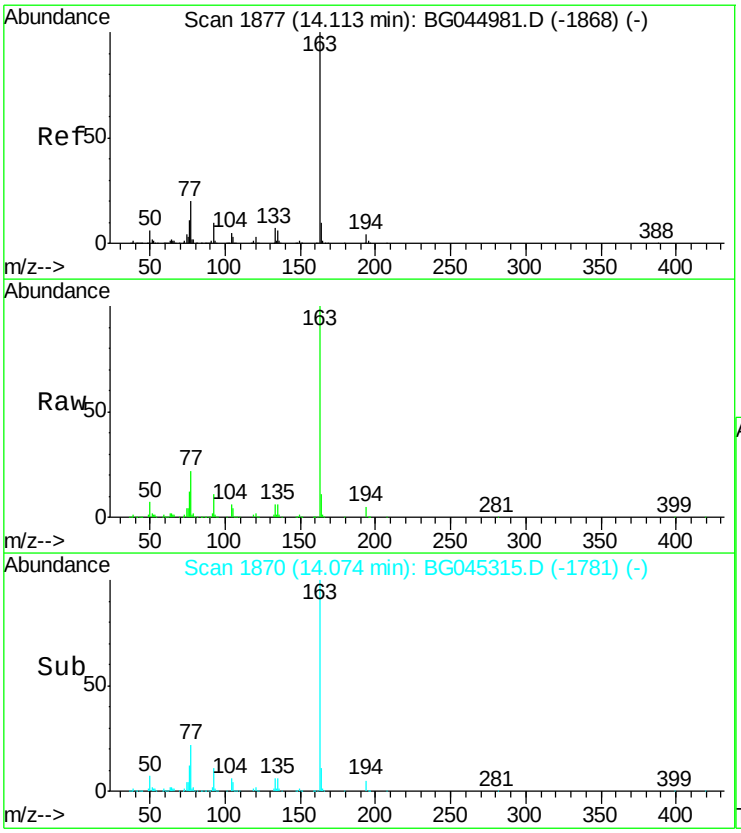
#49
Acenaphthylene
Concen: 39.059 ng
RT: 14.34 min Scan# 1915
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Instrument :
BNA_G
ClientSampleId :
TP-12AMS

Tgt Ion:152 Resp: 829411

Ion	Ratio	Lower	Upper
152	100		
151	21.5	17.2	25.8
153	14.2	11.0	16.4

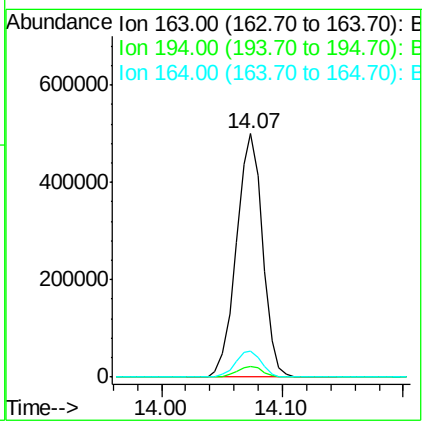


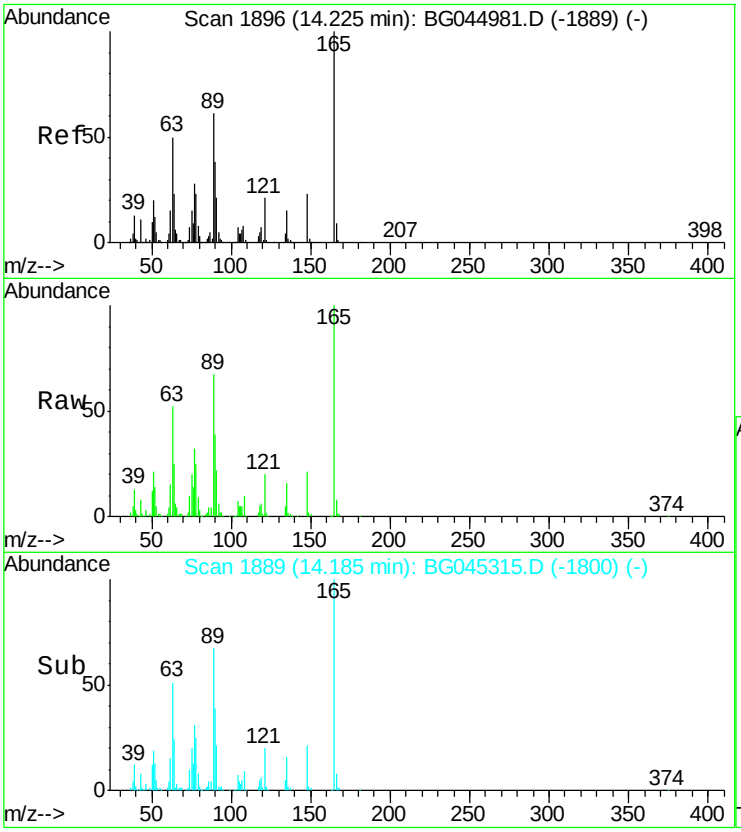


#50
Dimethylphthalate
Concen: 41.184 ng
RT: 14.07 min Scan# 1870
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Tgt Ion:163 Resp: 752748

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.5	5.3
164	10.9	8.2	12.4



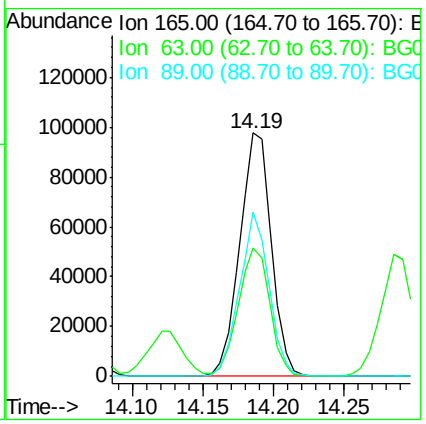


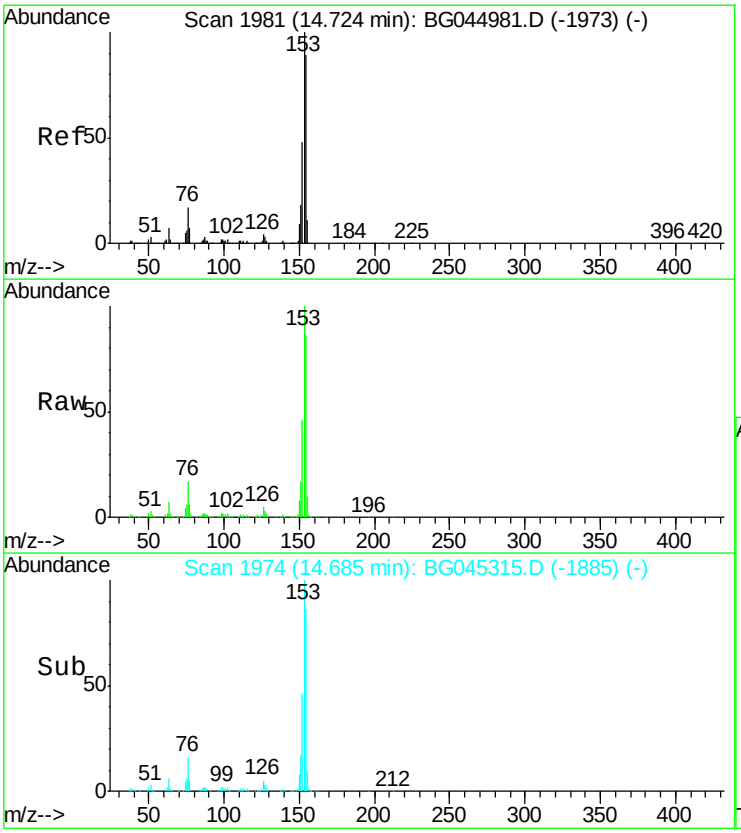
#51
2,6-Dinitrotoluene
Concen: 37.488 ng
RT: 14.19 min Scan# 1889
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Instrument :
BNA_G
ClientSampleId :
TP-12AMS

Tgt Ion:165 Resp: 153256

Ion	Ratio	Lower	Upper
165	100		
63	52.5	40.4	60.6
89	67.2	49.1	73.7

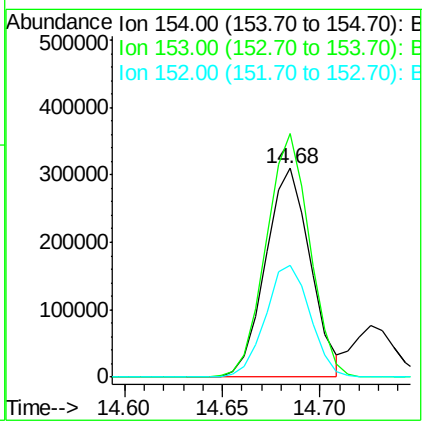


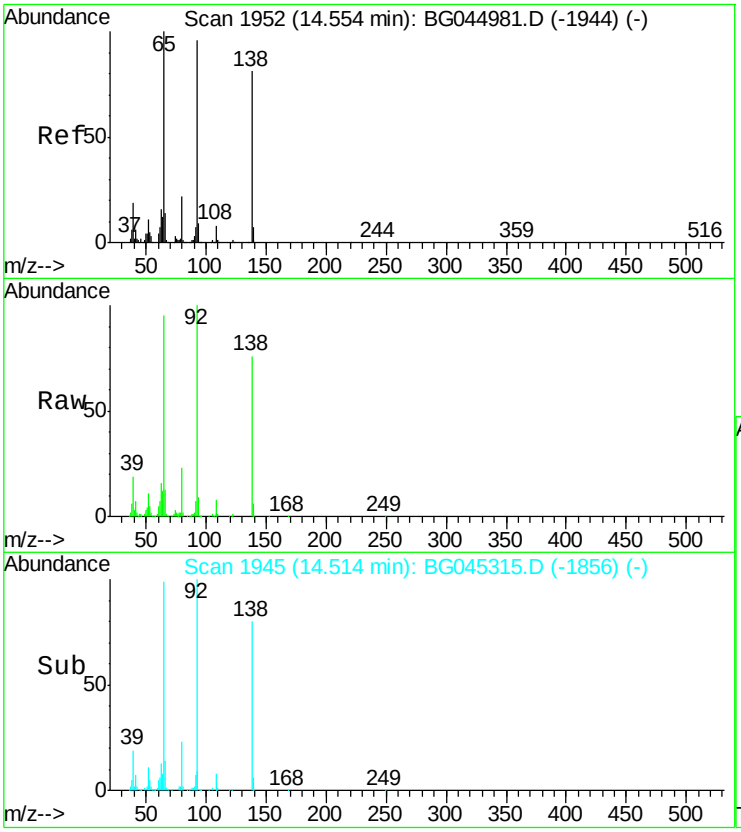


#52
Acenaphthene
Concen: 34.285 ng
RT: 14.68 min Scan# 1974
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Tgt Ion:154 Resp: 492592

Ion	Ratio	Lower	Upper
154	100		
153	116.8	89.7	134.5
152	53.8	43.1	64.7



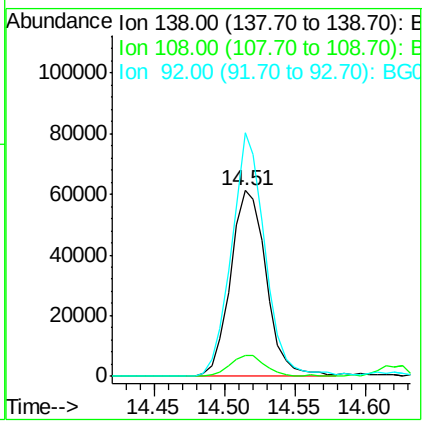


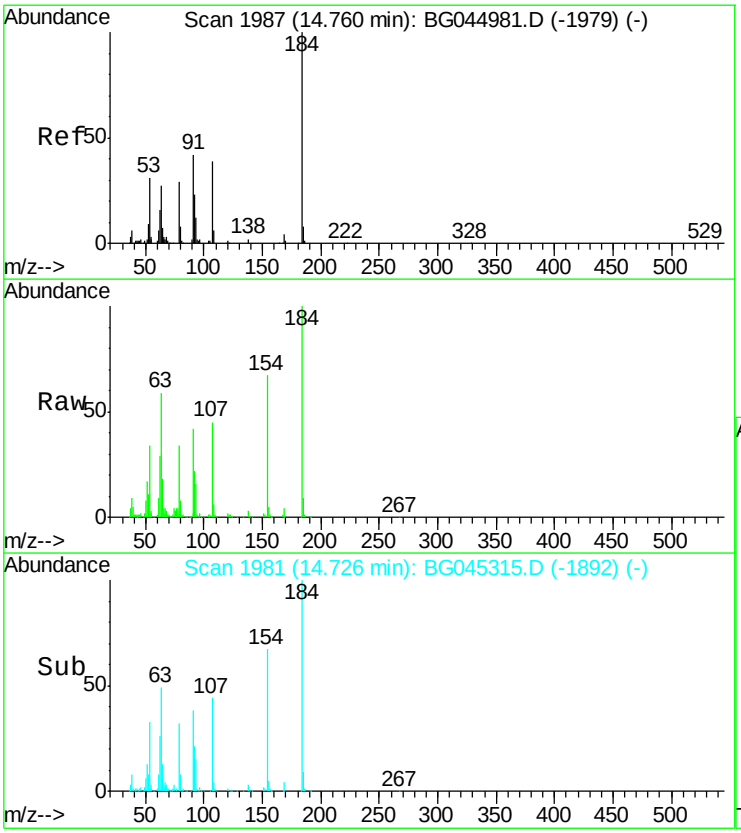
#53
3-Nitroaniline
Concen: 24.179 ng
RT: 14.51 min Scan# 1945
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Instrument :
BNA_G
ClientSampleId :
TP-12AMS

Tgt Ion:138 Resp: 108411

Ion	Ratio	Lower	Upper
138	100		
108	11.1	7.8	11.8
92	131.1	94.5	141.7

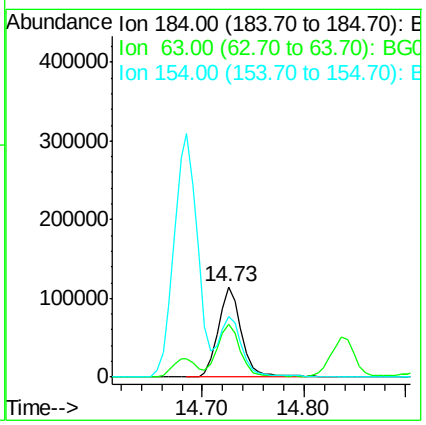


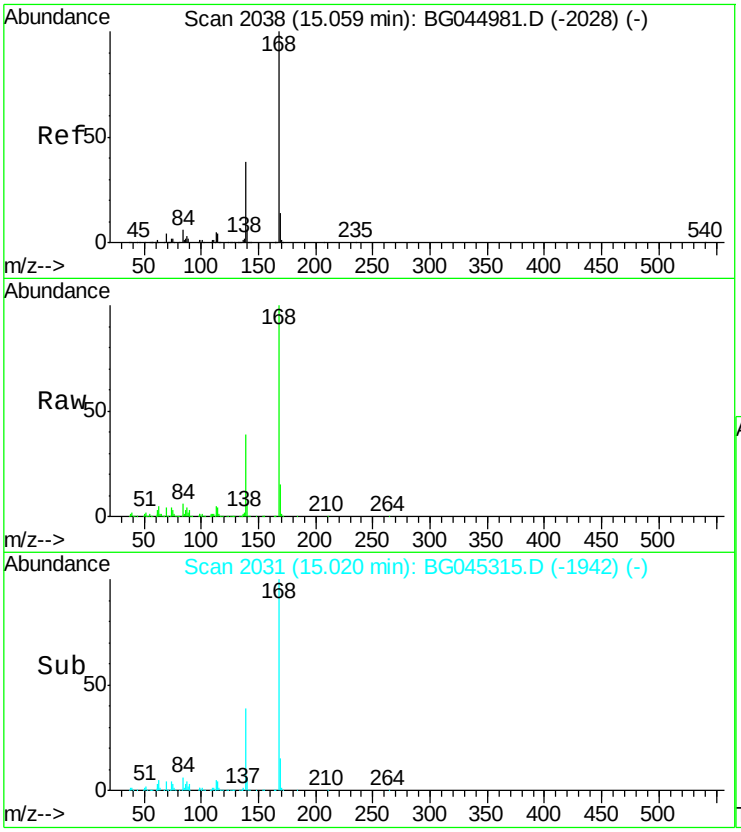


#54
2,4-Dinitrophenol
Concen: 75.531 ng
RT: 14.73 min Scan# 1981
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Tgt Ion:184 Resp: 183612

Ion	Ratio	Lower	Upper
184	100		
63	58.7	41.5	62.3
154	66.7	52.3	78.5



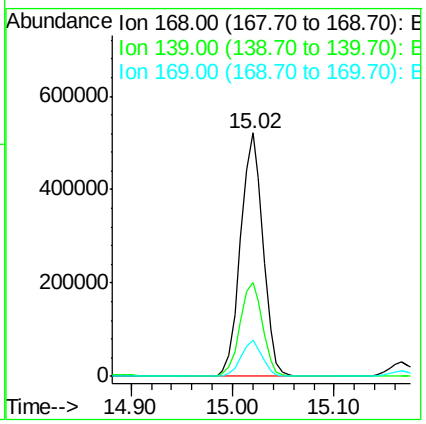


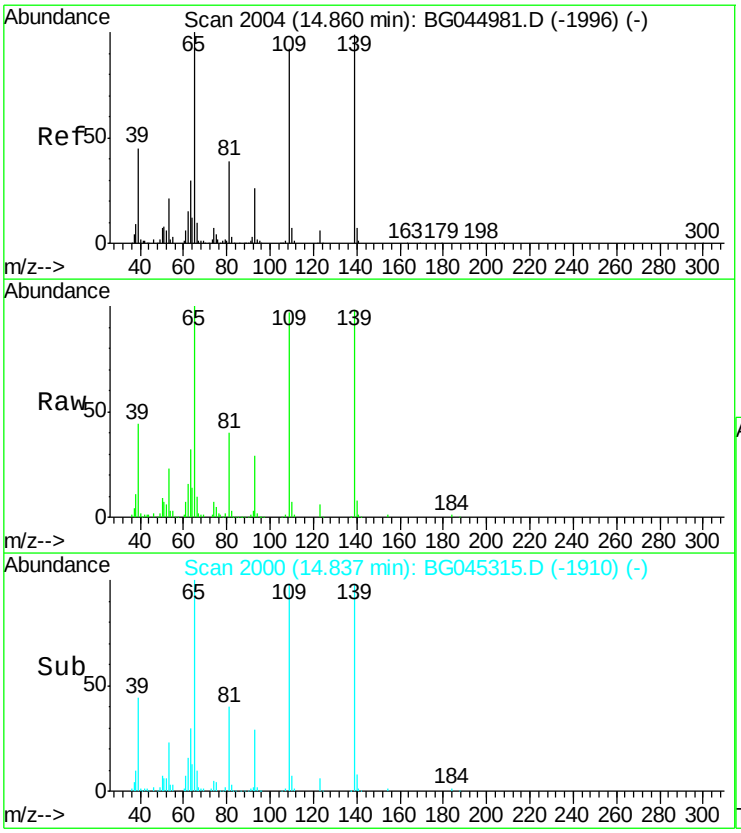
#55
Dibenzofuran
Concen: 38.082 ng
RT: 15.02 min Scan# 2031
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Instrument :
BNA_G
ClientSampleId :
TP-12AMS

Tgt Ion:168 Resp: 797697

Ion	Ratio	Lower	Upper
168	100		
139	38.7	30.4	45.6
169	14.7	11.0	16.4

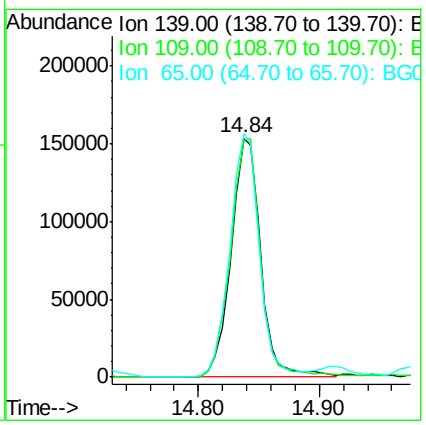


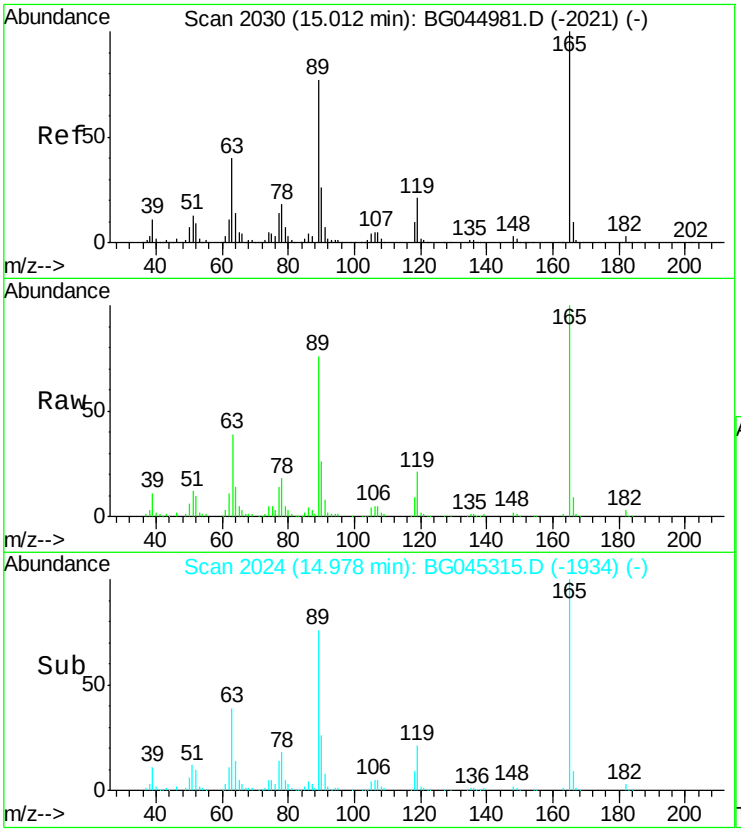


#56
4-Nitrophenol
Concen: 75.175 ng
RT: 14.84 min Scan# 2000
Delta R.T. 0.00 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Tgt Ion:139 Resp: 261349

Ion	Ratio	Lower	Upper
139	100		
109	99.3	73.6	113.6
65	102.0	81.2	121.2



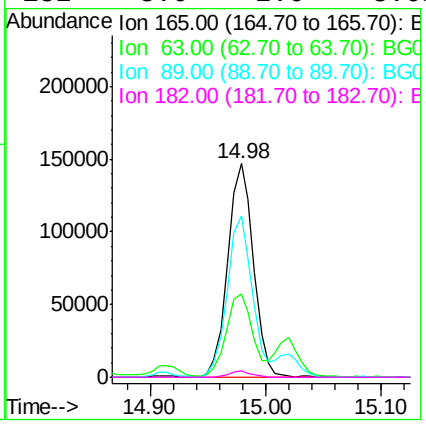


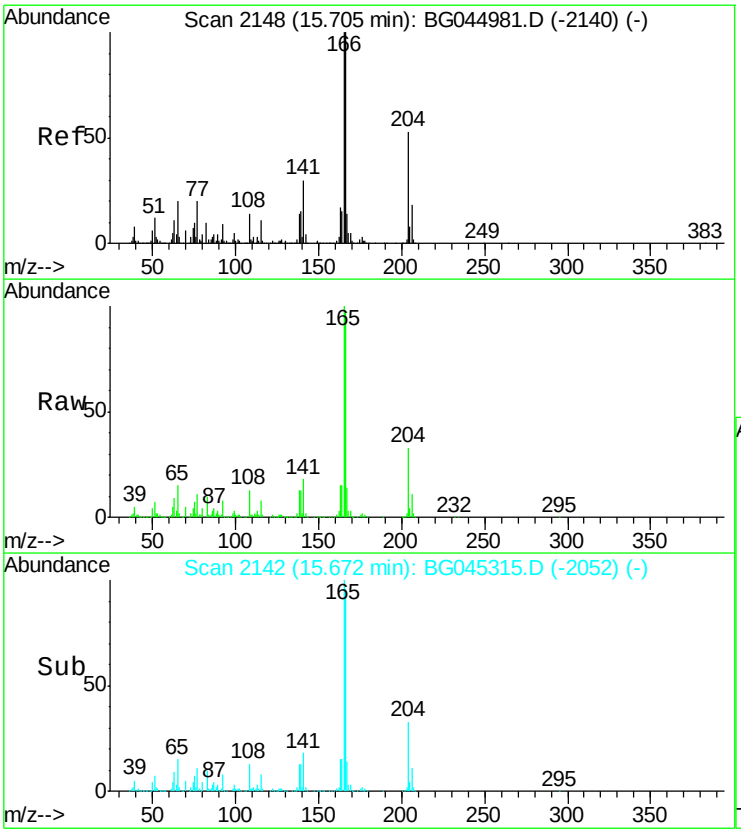
#57
2,4-Dinitrotoluene
Concen: 37.830 ng
RT: 14.98 min Scan# 2024
Delta R.T. 0.00 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Instrument :
BNA_G
ClientSampleId :
TP-12AMS

Tgt Ion:165 Resp: 226011

Ion	Ratio	Lower	Upper
165	100		
63	39.2	32.2	48.2
89	75.5	61.7	92.5
182	3.0	2.0	3.0#

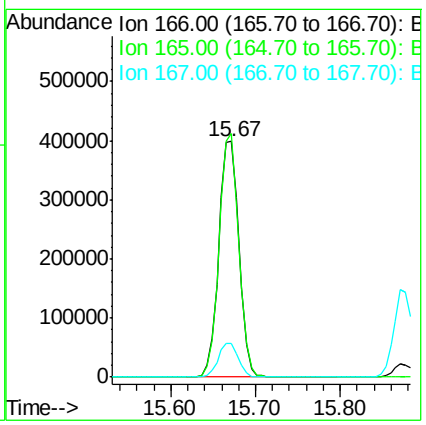


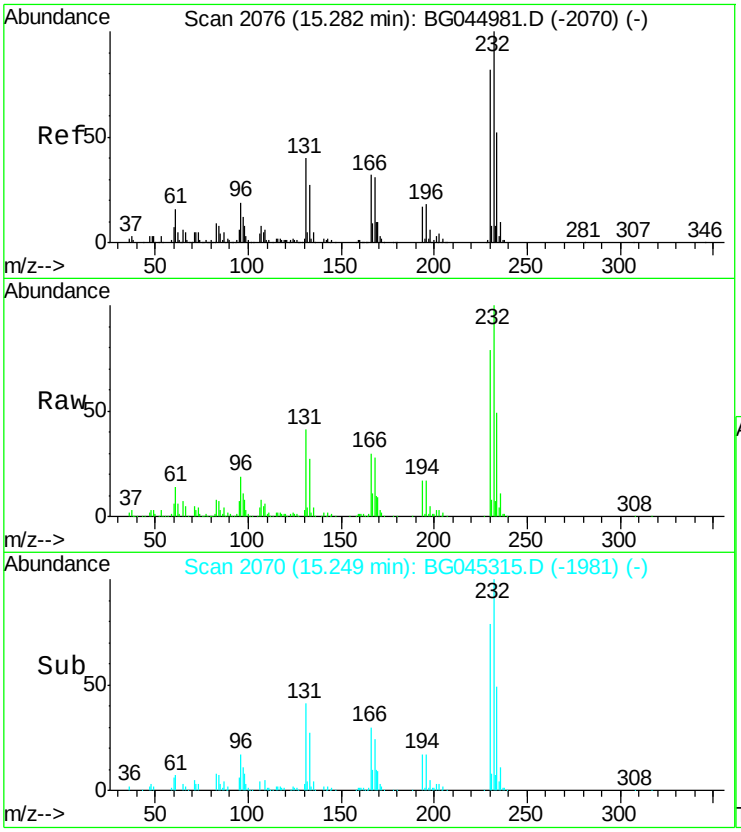


#58
Fluorene
Concen: 38.713 ng
RT: 15.67 min Scan# 2142
Delta R.T. 0.00 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Tgt Ion:166 Resp: 662359

Ion	Ratio	Lower	Upper
166	100		
165	103.3	79.9	119.9
167	14.5	11.4	17.0



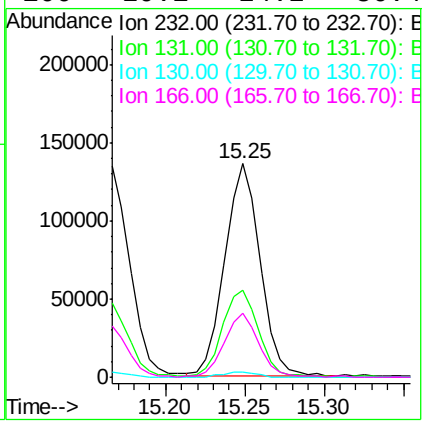


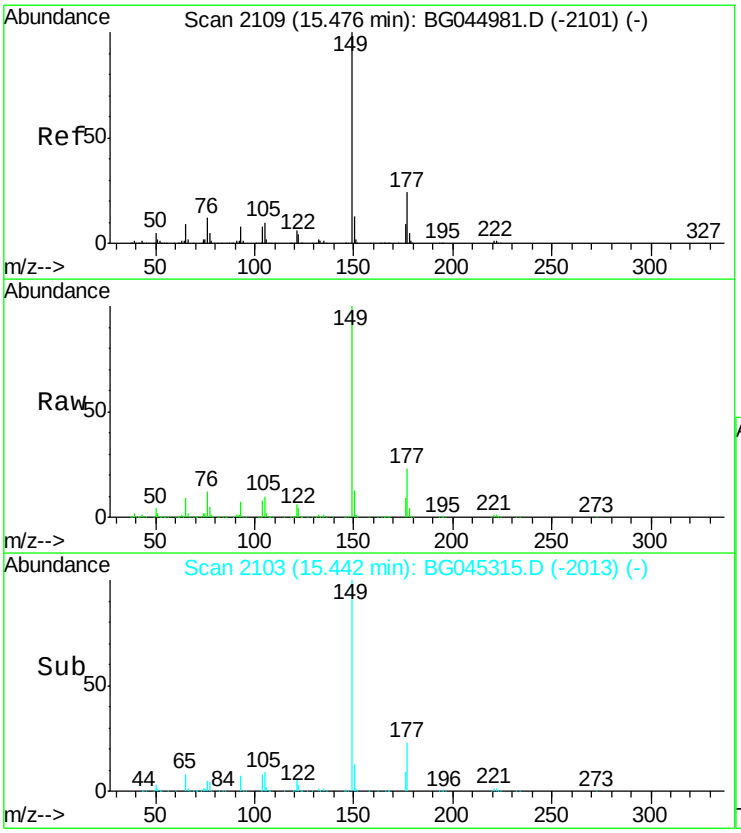
#59
2,3,4,6-Tetrachlorophenol
Concen: 40.365 ng
RT: 15.25 min Scan# 2070
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Instrument :
BNA_G
ClientSampleId :
TP-12AMS

Tgt Ion:232 Resp: 208533

Ion	Ratio	Lower	Upper
232	100		
131	41.6	32.2	48.2
130	2.5	2.2	3.2
166	29.1	24.2	36.4

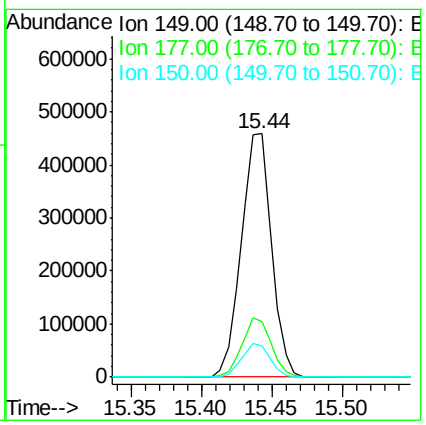


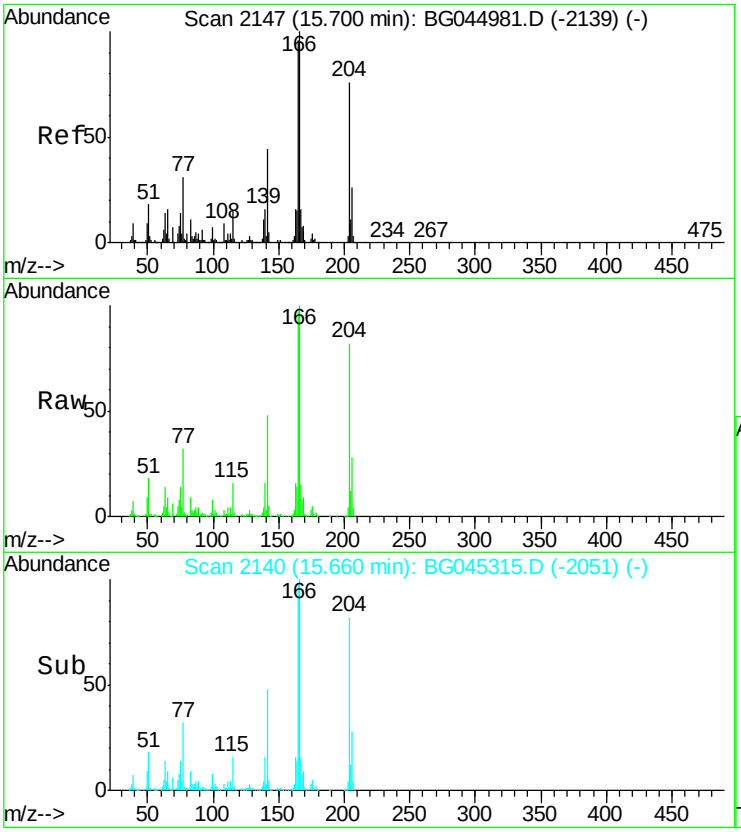


#60
Diethylphthalate
Concen: 36.143 ng
RT: 15.44 min Scan# 2103
Delta R.T. 0.00 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Tgt Ion:149 Resp: 688748

Ion	Ratio	Lower	Upper
149	100		
177	22.9	18.9	28.3
150	13.0	10.6	15.8



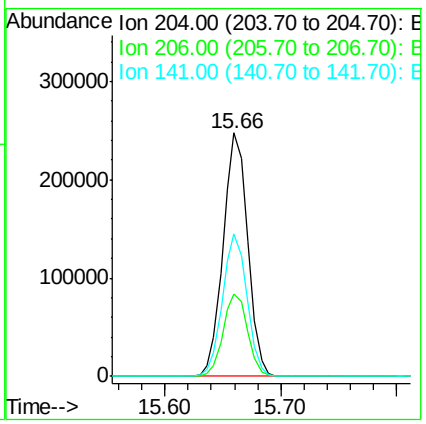


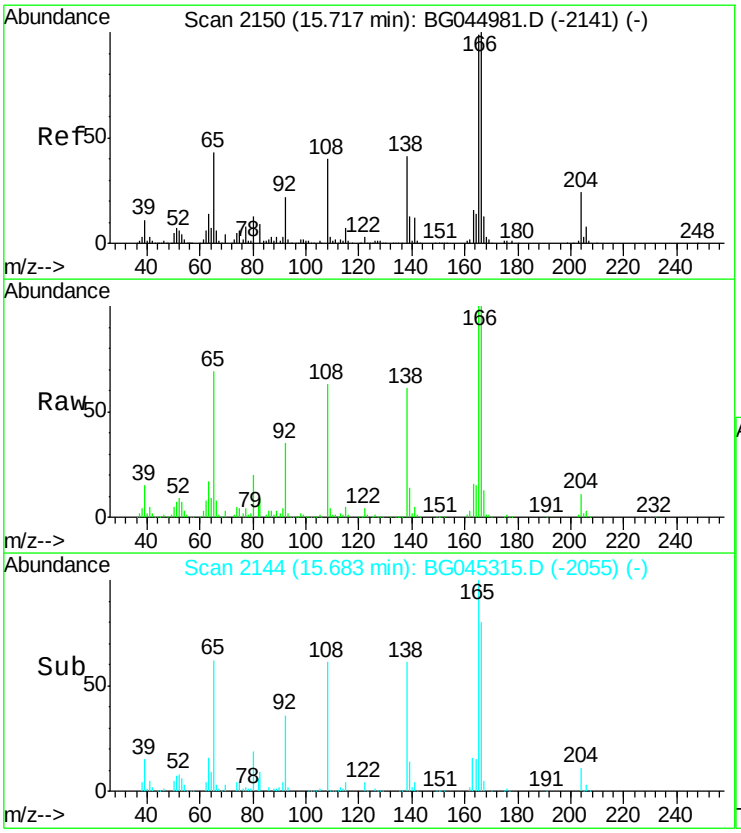
#61
4-Chlorophenyl-phenylether
Concen: 36.970 ng
RT: 15.66 min Scan# 2140
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Instrument :
BNA_G
ClientSampleId :
TP-12AMS

Tgt Ion:204 Resp: 364082

Ion	Ratio	Lower	Upper
204	100		
206	33.9	26.9	40.3
141	58.6	46.3	69.5

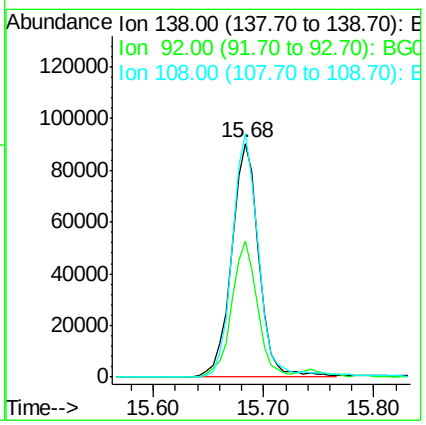


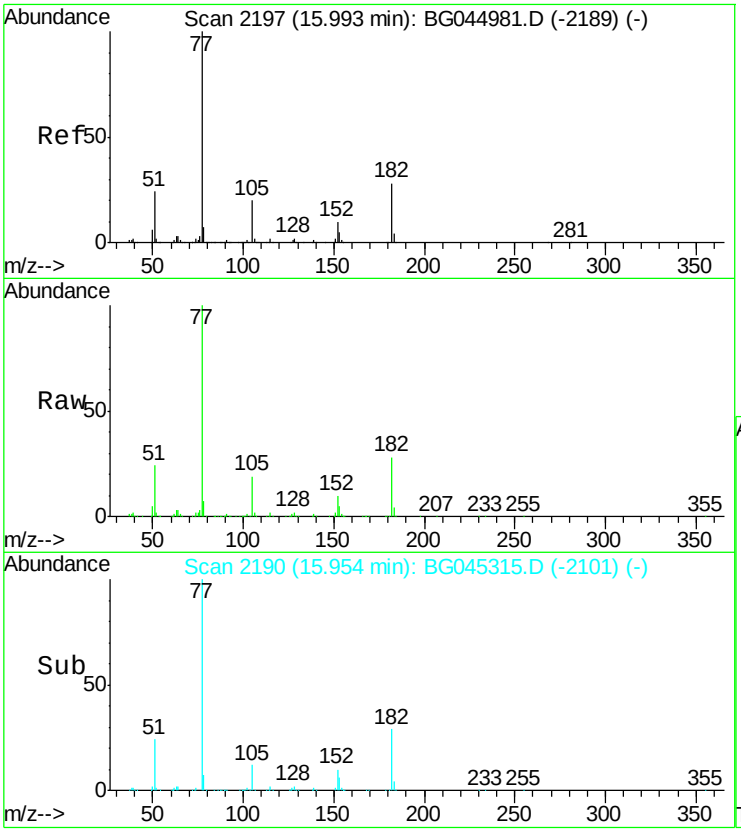


#62
4-Nitroaniline
Concen: 33.702 ng
RT: 15.68 min Scan# 2144
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Tgt Ion:138 Resp: 156734

Ion	Ratio	Lower	Upper
138	100		
92	58.4	33.6	73.6
108	104.2	78.2	118.2



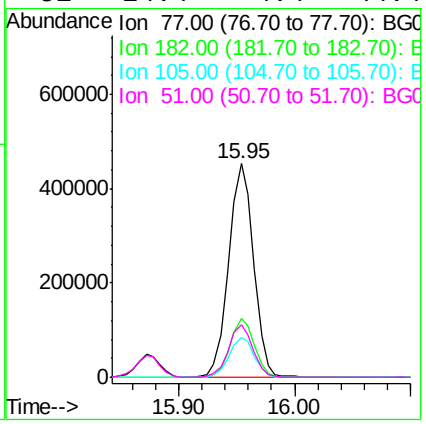


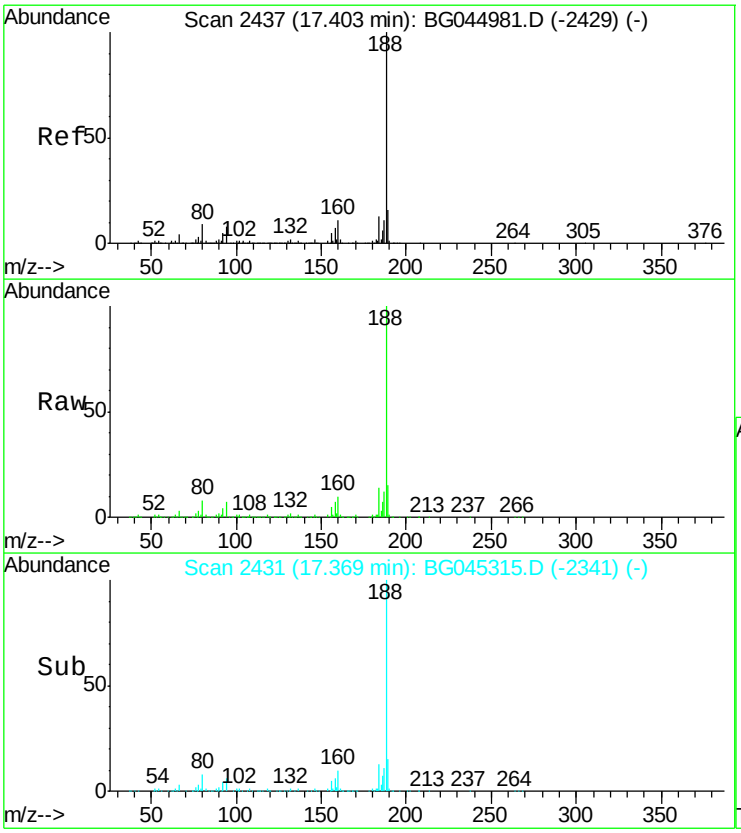
#63
Azobenzene
Concen: 38.103 ng
RT: 15.95 min Scan# 2190
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Instrument :
BNA_G
ClientSampleId :
TP-12AMS

Tgt Ion: 77 Resp: 669440

Ion	Ratio	Lower	Upper
77	100		
182	27.8	8.4	48.4
105	18.8	0.5	40.5
51	24.4	4.4	44.4

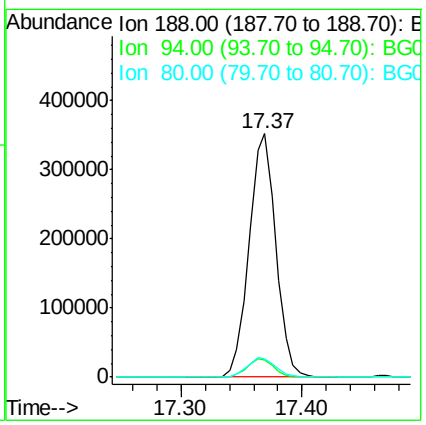


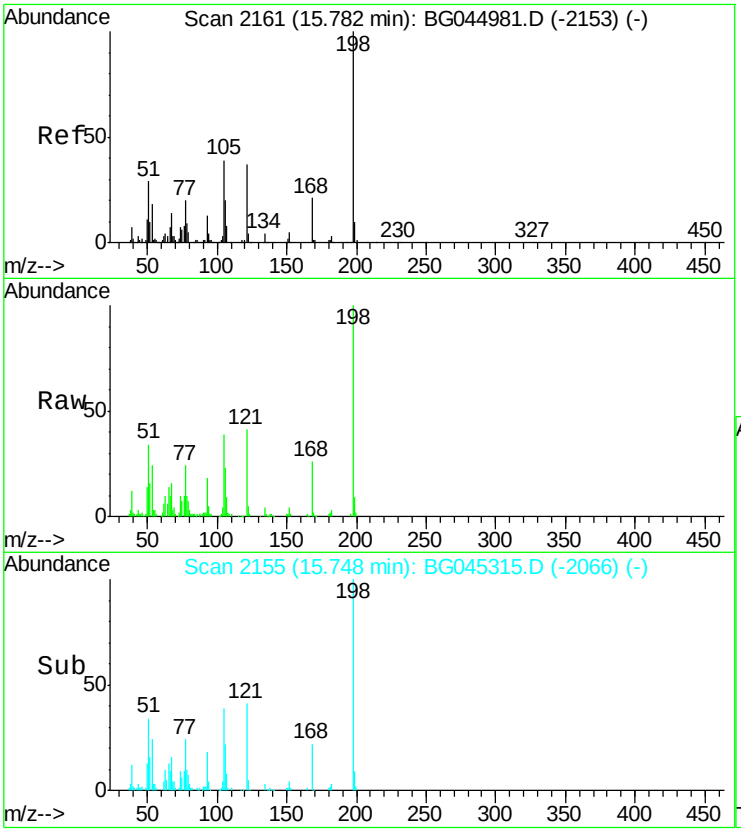


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.37 min Scan# 2431
Delta R.T. 0.00 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Tgt Ion:188 Resp: 544729

Ion	Ratio	Lower	Upper
188	100		
94	6.8	6.2	9.4
80	7.6	7.0	10.6



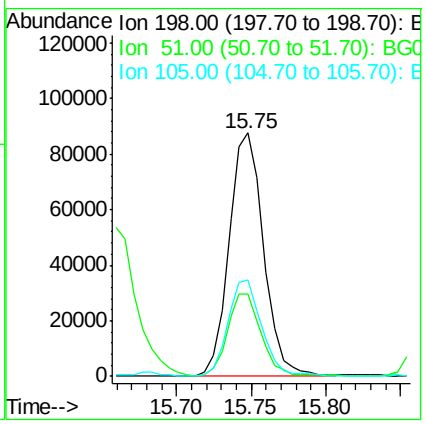


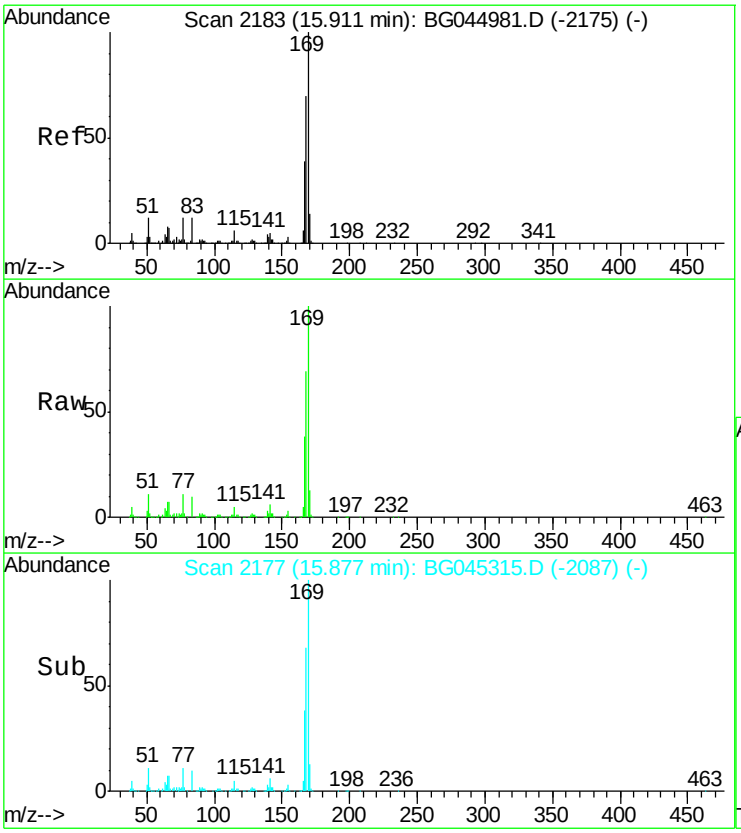
#65
4,6-Dinitro-2-methylphenol
Concen: 39.353 ng
RT: 15.75 min Scan# 2155
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Instrument :
BNA_G
ClientSampleId :
TP-12AMS

Tgt Ion:198 Resp: 140905

Ion	Ratio	Lower	Upper
198	100		
51	34.0	10.0	50.0
105	39.4	18.9	58.9

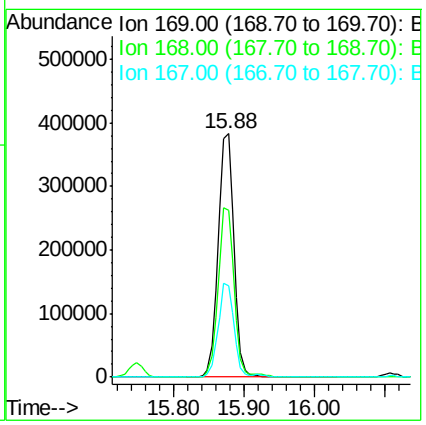


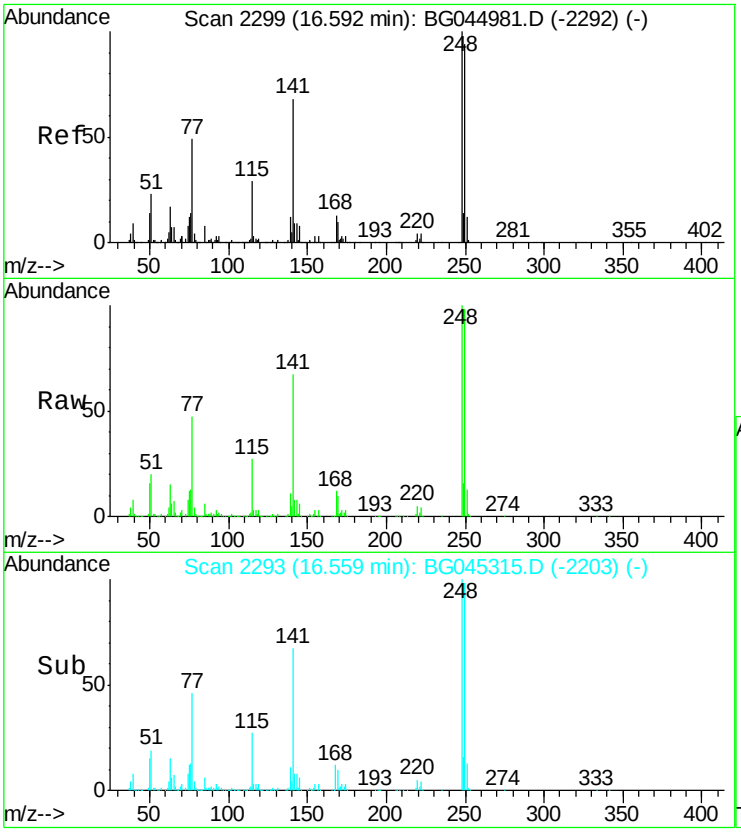


#66
n-Nitrosodiphenylamine
Concen: 37.799 ng
RT: 15.88 min Scan# 2177
Delta R.T. 0.00 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Tgt Ion:169 Resp: 591600

Ion	Ratio	Lower	Upper
169	100		
168	68.5	55.8	83.8
167	37.5	30.8	46.2



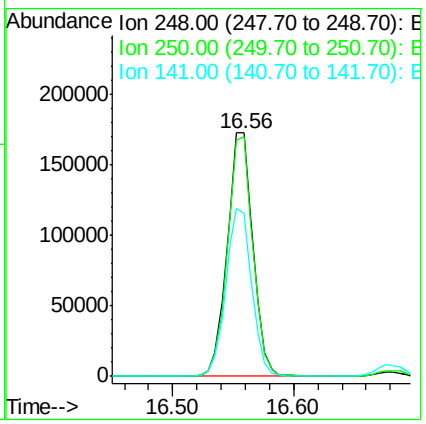


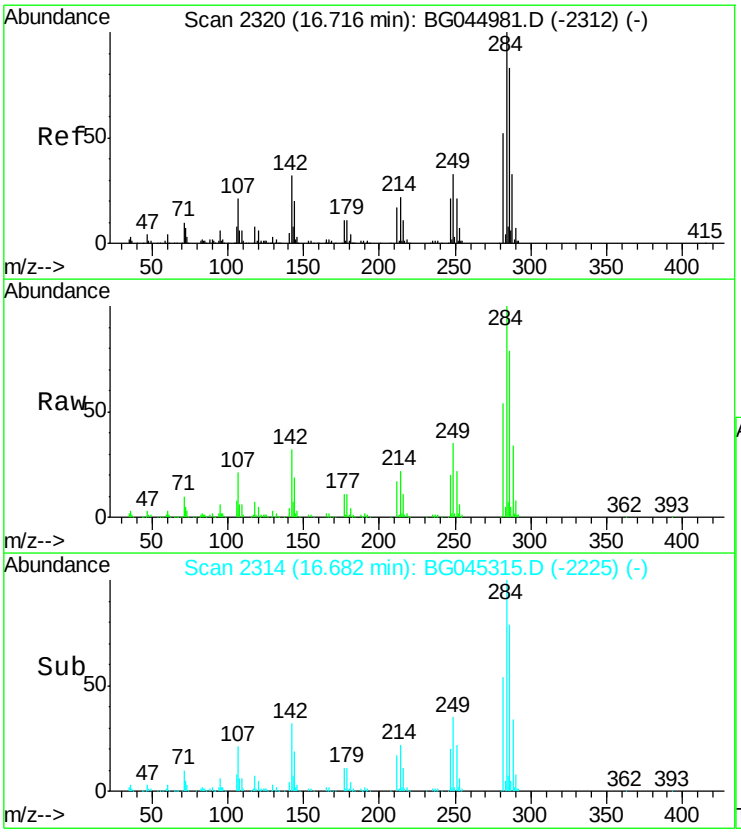
#67
4-Bromophenyl-phenylether
Concen: 36.355 ng
RT: 16.56 min Scan# 2293
Delta R.T. 0.00 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Instrument :
BNA_G
ClientSampleId :
TP-12AMS

Tgt Ion:248 Resp: 255482

Ion	Ratio	Lower	Upper
248	100		
250	98.5	75.4	113.2
141	66.7	54.4	81.6

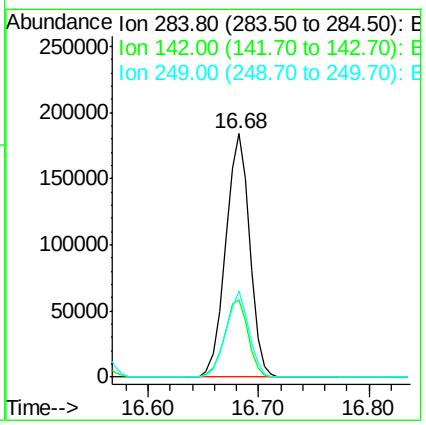


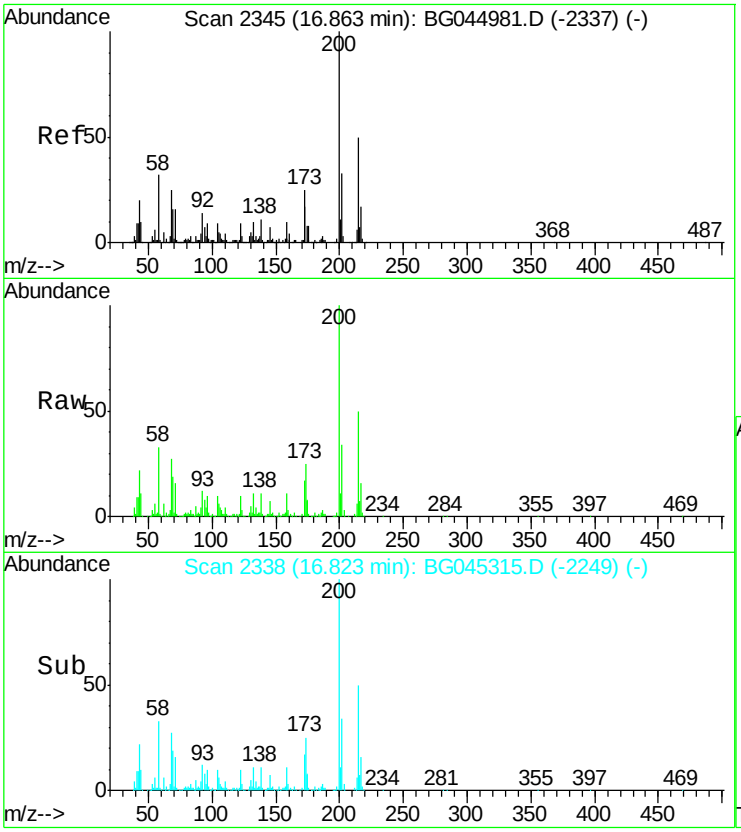


#68
Hexachlorobenzene
Concen: 38.329 ng
RT: 16.68 min Scan# 2314
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Tgt Ion:284 Resp: 279350

Ion	Ratio	Lower	Upper
284	100		
142	31.6	25.8	38.6
249	35.2	26.6	39.8



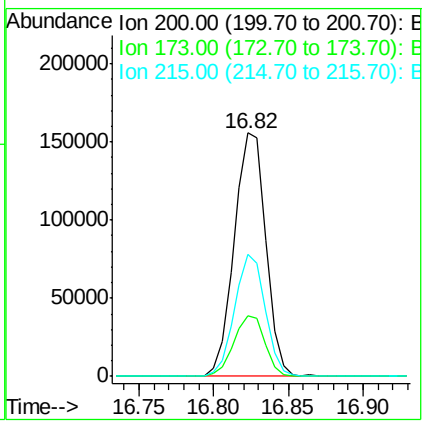


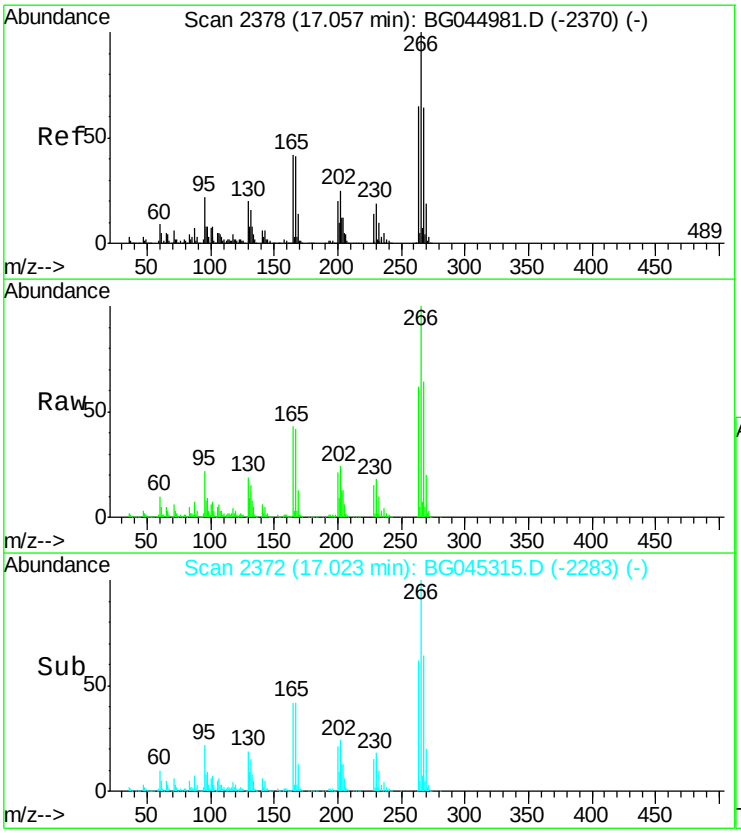
#69
Atrazine
Concen: 39.568 ng
RT: 16.82 min Scan# 2338
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Instrument :
BNA_G
ClientSampleId :
TP-12AMS

Tgt Ion:200 Resp: 229167

Ion	Ratio	Lower	Upper
200	100		
173	24.7	4.5	44.5
215	50.1	30.0	70.0

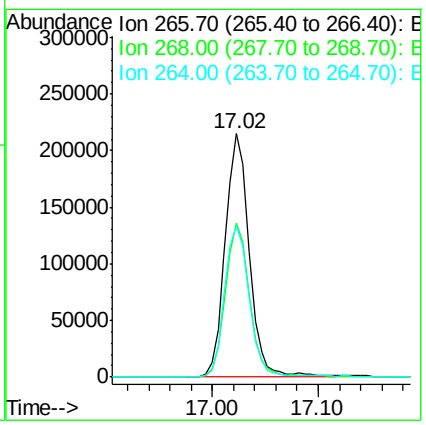


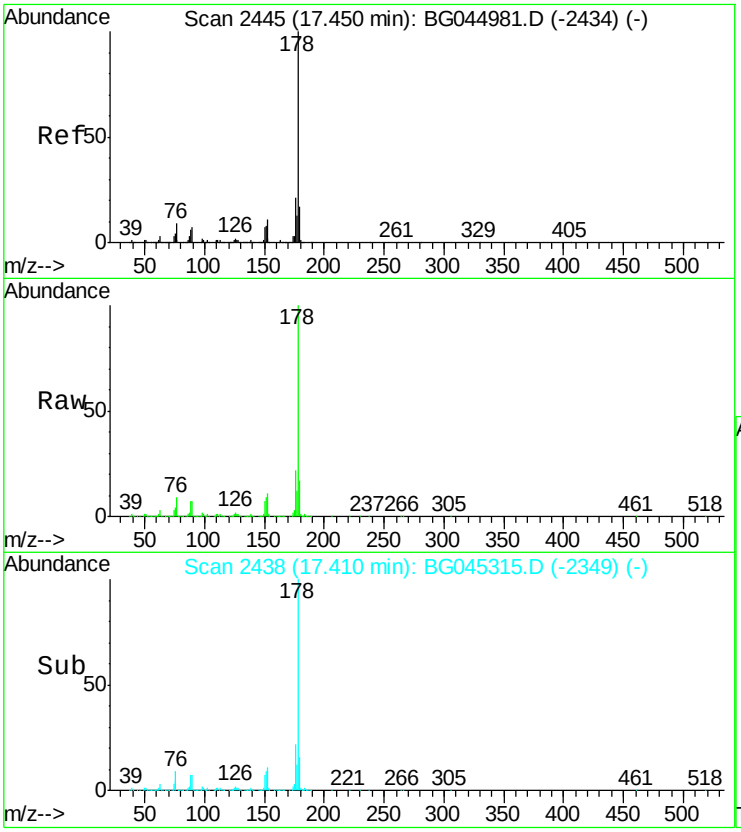


#70
Pentachlorophenol
Concen: 75.625 ng
RT: 17.02 min Scan# 2372
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Tgt Ion:266 Resp: 338126

Ion	Ratio	Lower	Upper
266	100		
268	63.5	51.5	77.3
264	62.2	52.2	78.4



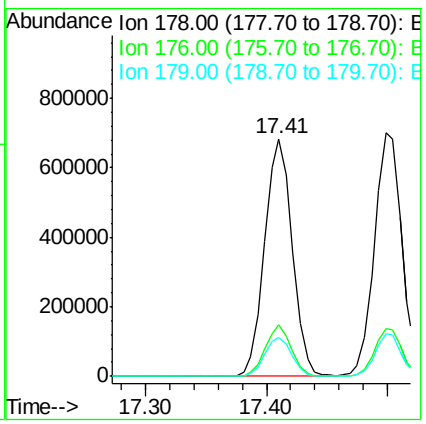


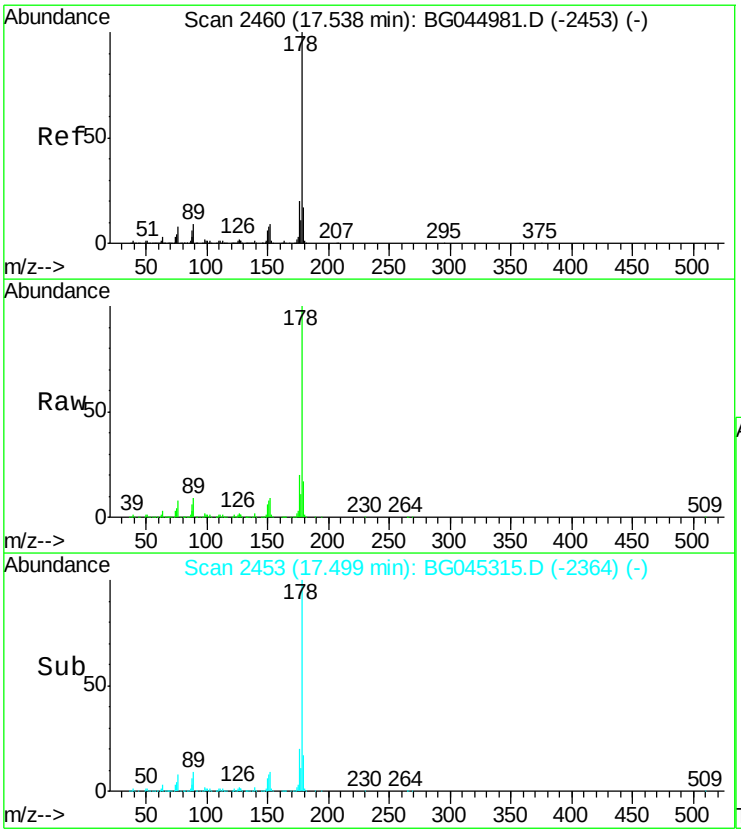
#71
Phenanthrene
Concen: 38.791 ng
RT: 17.41 min Scan# 2438
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Instrument :
BNA_G
ClientSampleId :
TP-12AMS

Tgt Ion:178 Resp: 1085855

Ion	Ratio	Lower	Upper
178	100		
176	21.6	16.8	25.2
179	16.5	13.2	19.8

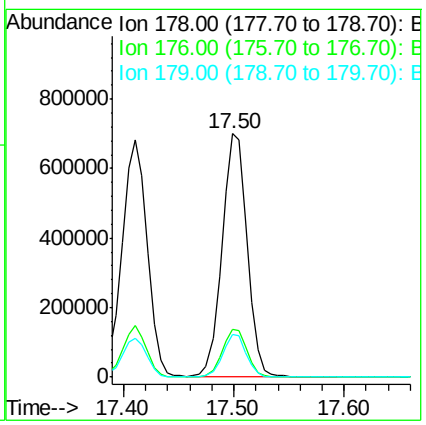


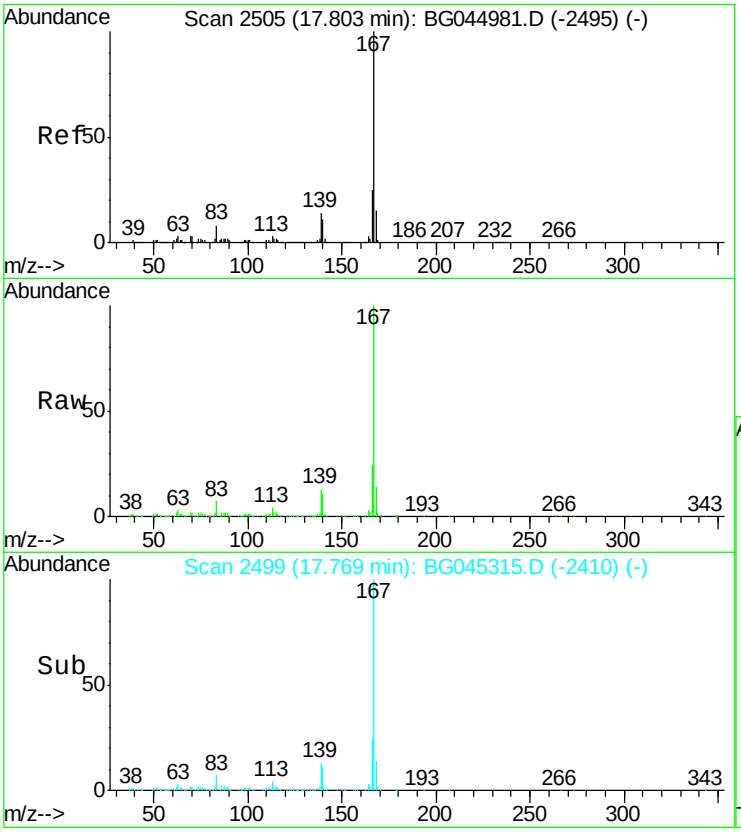


#72
Anthracene
Concen: 39.566 ng
RT: 17.50 min Scan# 2453
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Tgt Ion:178 Resp: 1110983

Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.0	24.0
179	17.3	13.6	20.4



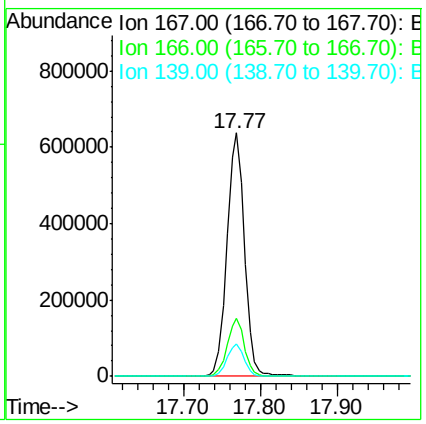


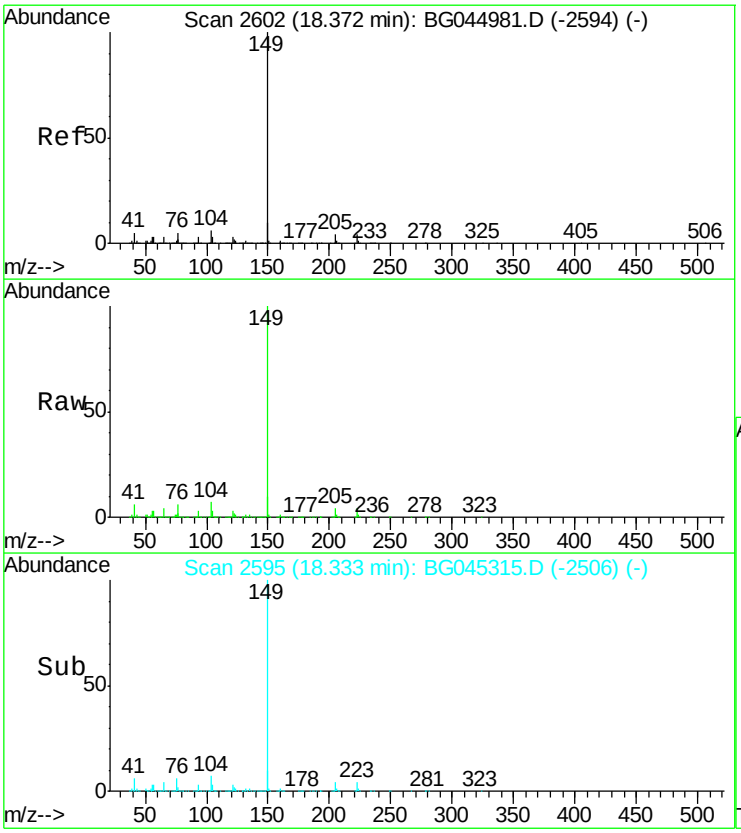
#73
Carbazole
Concen: 35.555 ng
RT: 17.77 min Scan# 2499
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Instrument :
BNA_G
ClientSampleId :
TP-12AMS

Tgt Ion:167 Resp: 1013146

Ion	Ratio	Lower	Upper
167	100		
166	23.9	19.8	29.6
139	13.3	10.9	16.3

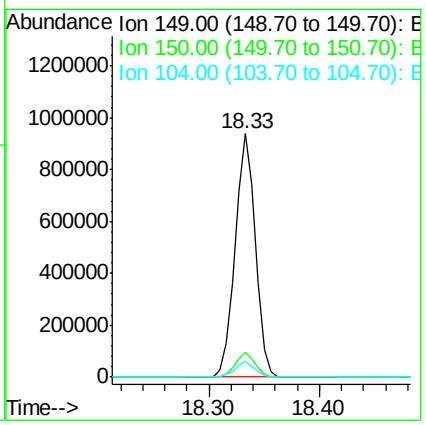


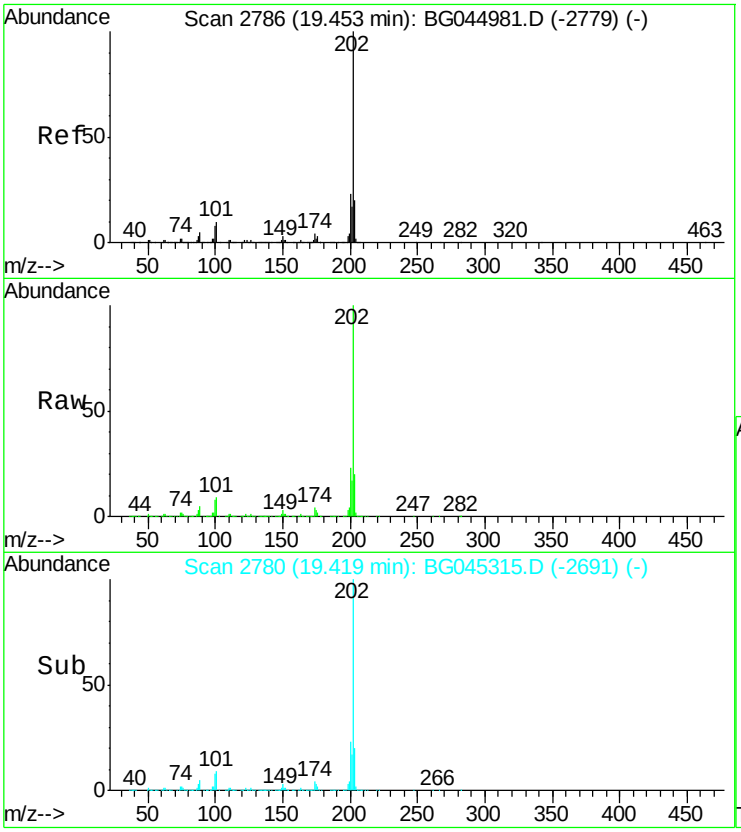


#74
Di-n-butylphthalate
Concen: 37.785 ng
RT: 18.33 min Scan# 2595
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Tgt Ion:149 Resp: 1202199

Ion	Ratio	Lower	Upper
149	100		
150	10.0	8.2	12.2
104	6.5	4.8	7.2



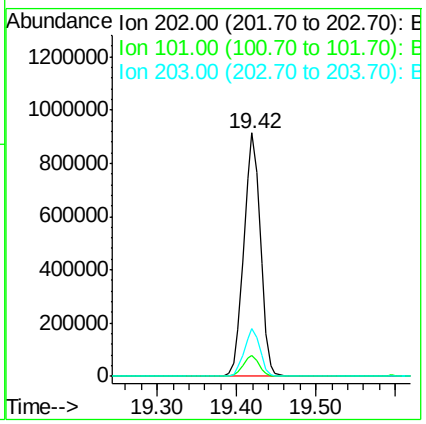


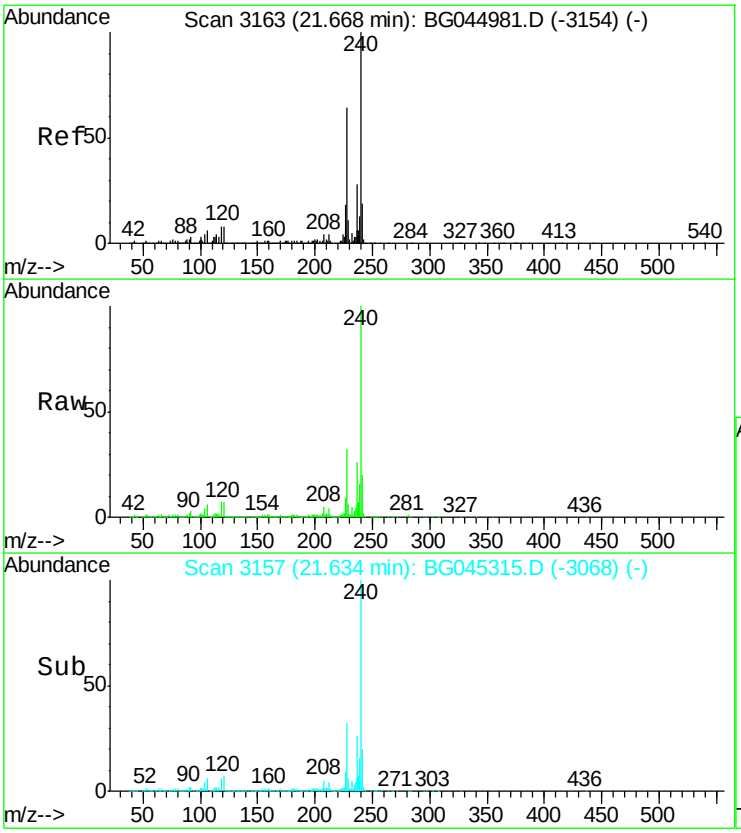
#75
Fluoranthene
Concen: 39.509 ng
RT: 19.42 min Scan# 2780
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Instrument :
BNA_G
ClientSampleId :
TP-12AMS

Tgt Ion:202 Resp: 1324671

Ion	Ratio	Lower	Upper
202	100		
101	8.7	0.0	29.6
203	19.7	0.0	39.7

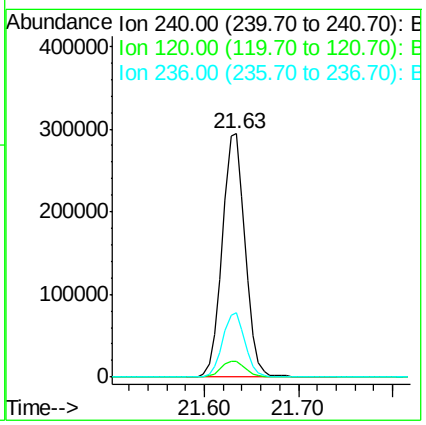


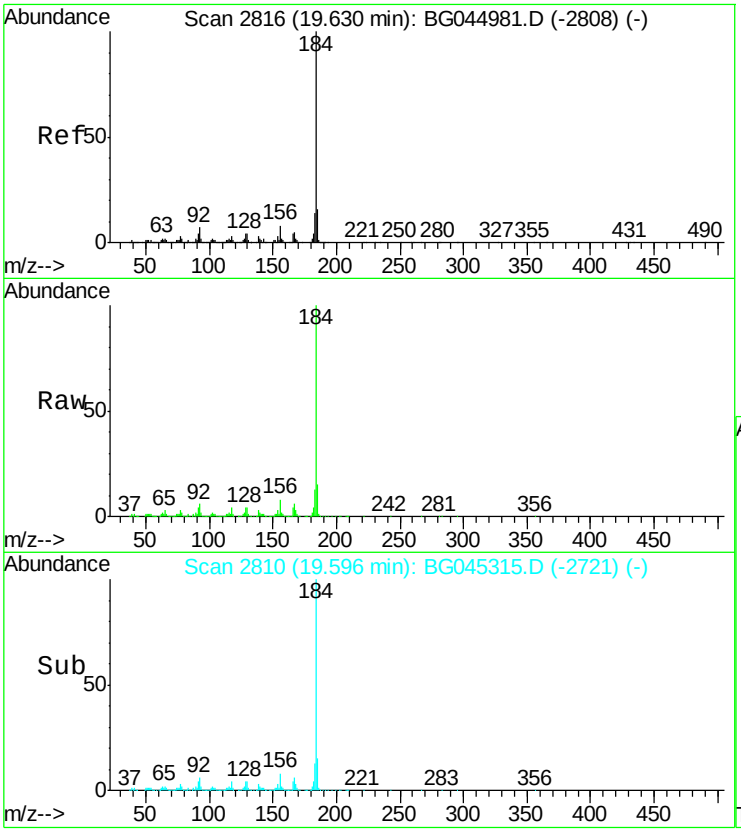


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.63 min Scan# 3157
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Tgt Ion:240 Resp: 498667

Ion	Ratio	Lower	Upper
240	100		
120	6.5	6.6	10.0#
236	26.4	22.2	33.2



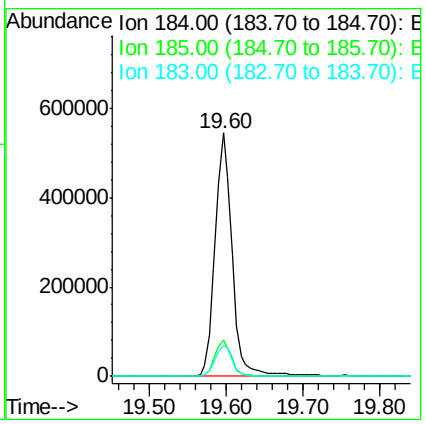


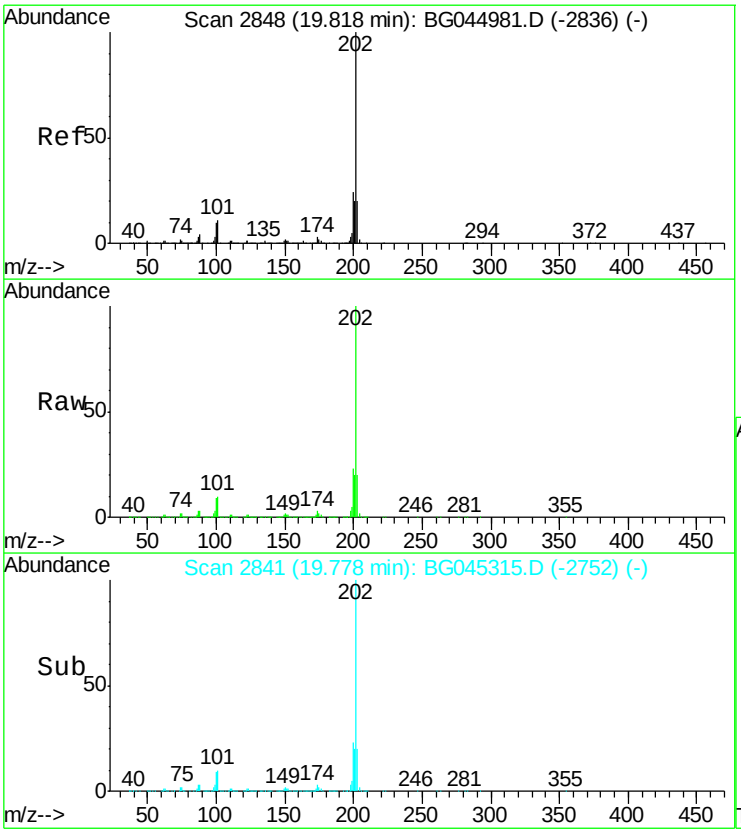
#77
Benzidine
Concen: 59.430 ng
RT: 19.60 min Scan# 2810
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Instrument :
BNA_G
ClientSampleId :
TP-12AMS

Tgt Ion:184 Resp: 830787

Ion	Ratio	Lower	Upper
184	100		
185	14.8	12.6	19.0
183	13.0	11.3	16.9

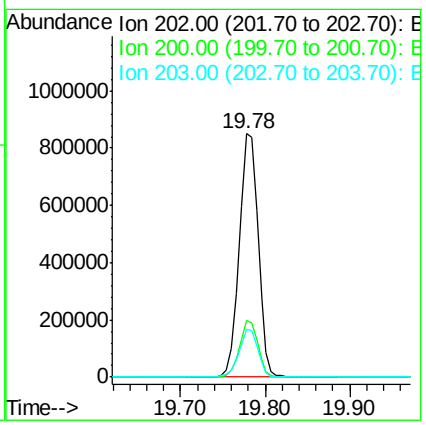


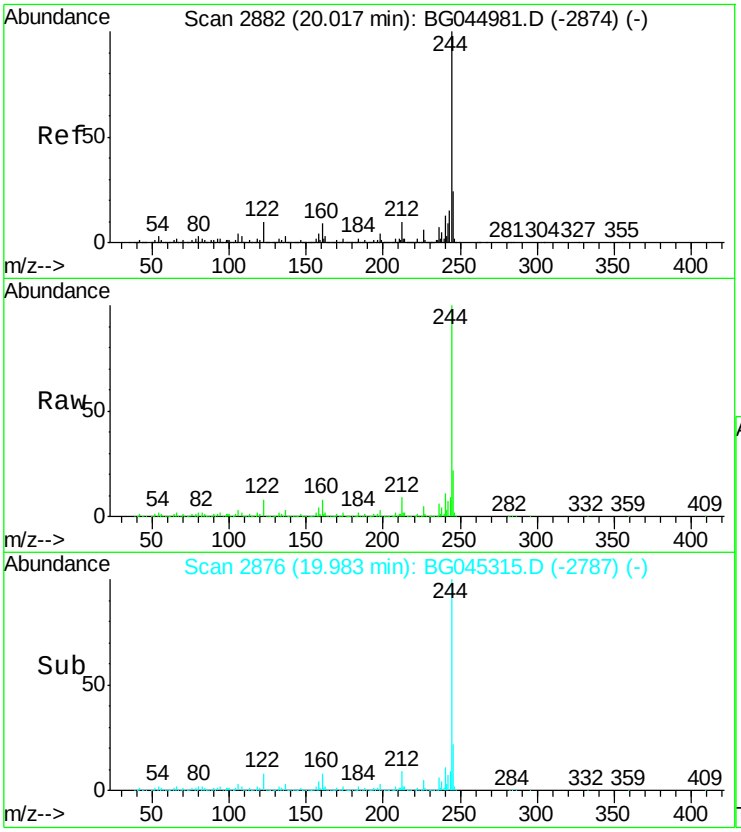


#78
Pyrene
Concen: 37.917 ng
RT: 19.78 min Scan# 2841
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Tgt Ion:202 Resp: 1303513

Ion	Ratio	Lower	Upper
202	100		
200	23.3	19.0	28.6
203	19.7	16.1	24.1



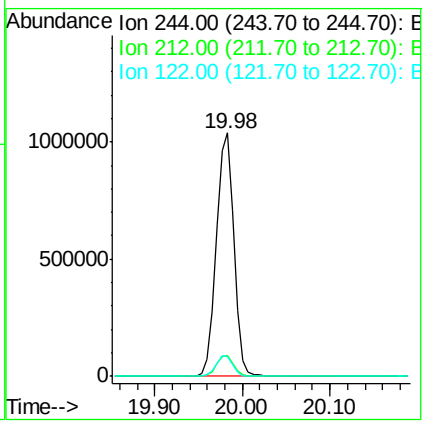


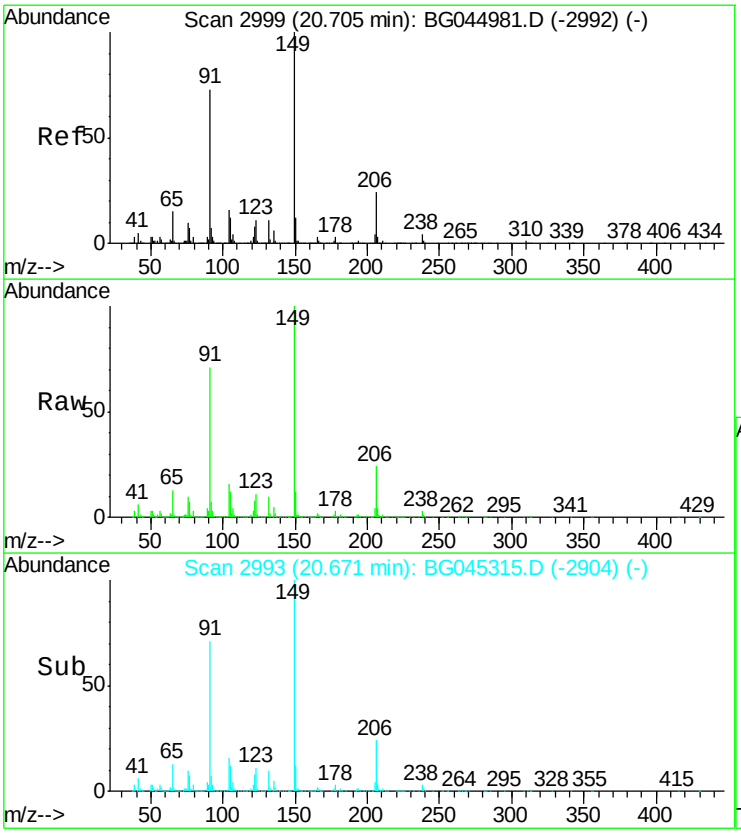
#79
Terphenyl-d14
Concen: 63.685 ng
RT: 19.98 min Scan# 2876
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Instrument :
BNA_G
ClientSampleId :
TP-12AMS

Tgt Ion:244 Resp: 1457052

Ion	Ratio	Lower	Upper
244	100		
212	8.8	7.9	11.9
122	8.0	7.7	11.5

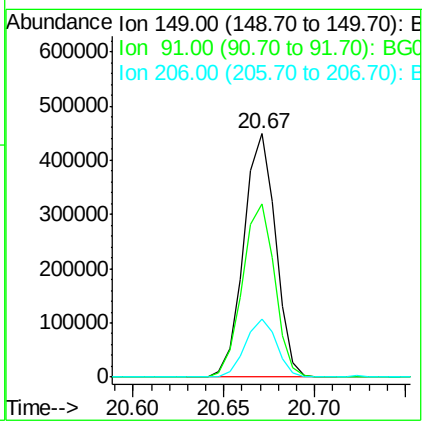


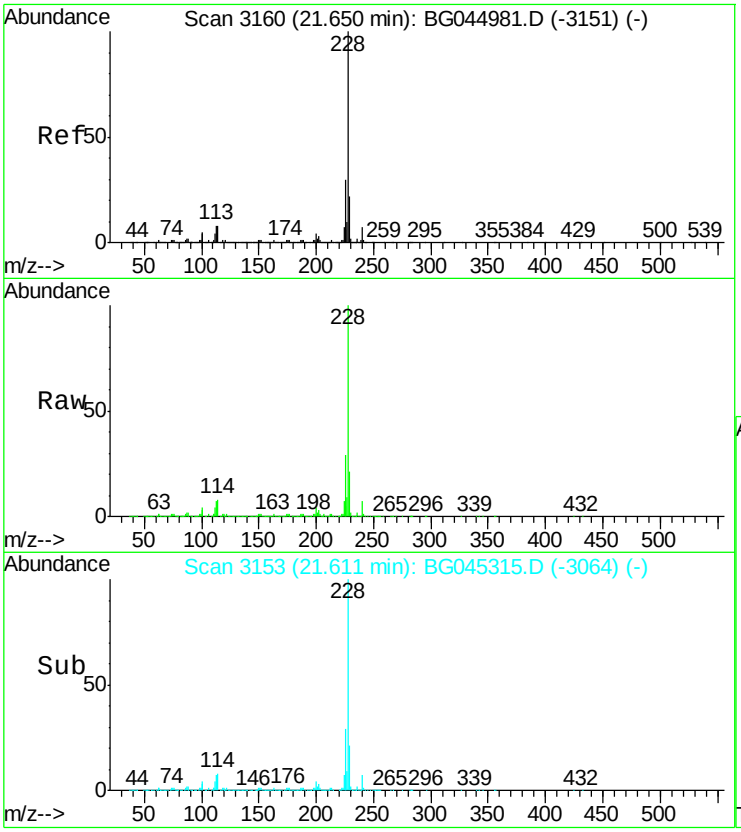


#80
Butylbenzylphthalate
Concen: 38.546 ng
RT: 20.67 min Scan# 2993
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Tgt Ion:149 Resp: 549292

Ion	Ratio	Lower	Upper
149	100		
91	71.4	58.5	87.7
206	23.7	19.2	28.8



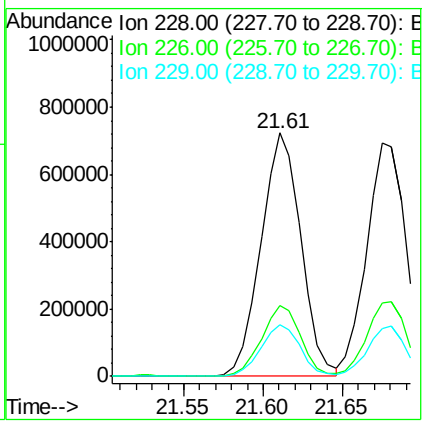


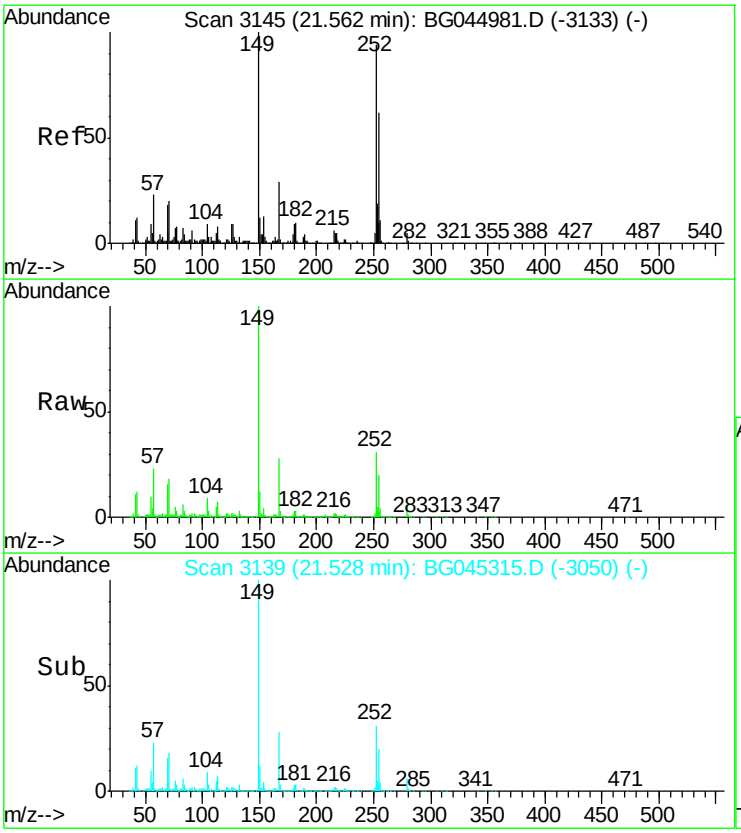
#81
Benzo(a)anthracene
Concen: 39.197 ng
RT: 21.61 min Scan# 3153
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Instrument :
BNA_G
ClientSampleId :
TP-12AMS

Tgt Ion:228 Resp: 1266881

Ion	Ratio	Lower	Upper
228	100		
226	29.3	24.0	36.0
229	21.0	17.5	26.3

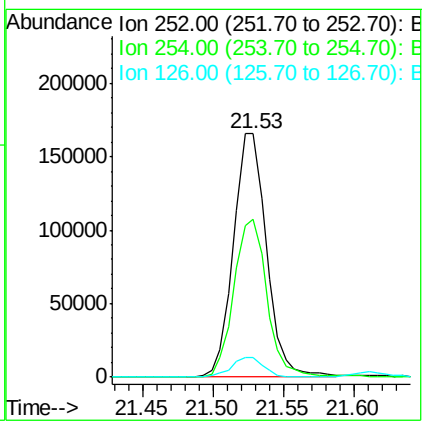


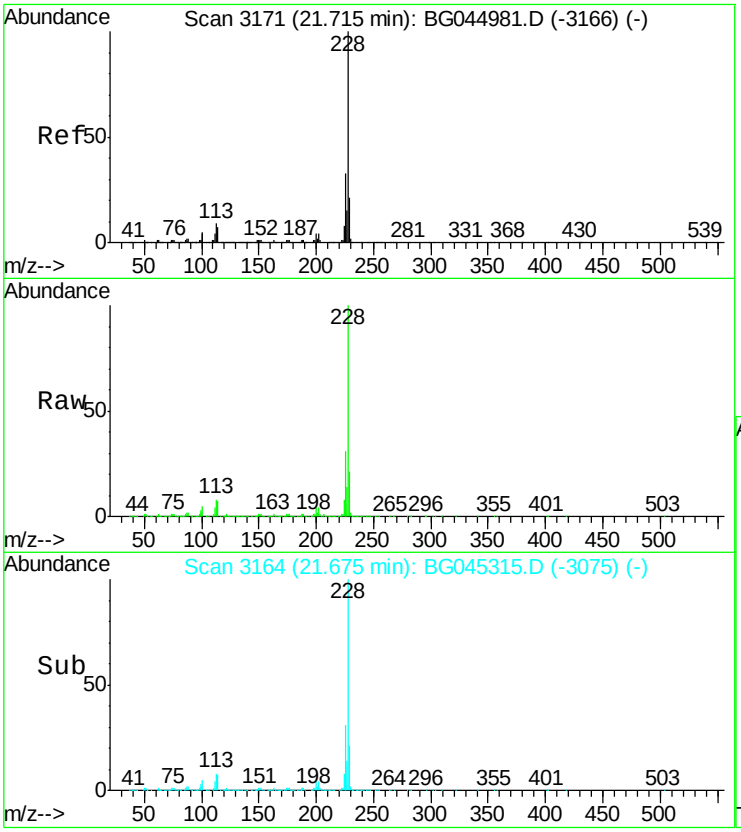


#82
3,3'-Dichlorobenzidine
Concen: 21.129 ng
RT: 21.53 min Scan# 3139
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Tgt Ion:252 Resp: 271811

Ion	Ratio	Lower	Upper
252	100		
254	65.1	52.6	79.0
126	8.0	7.5	11.3



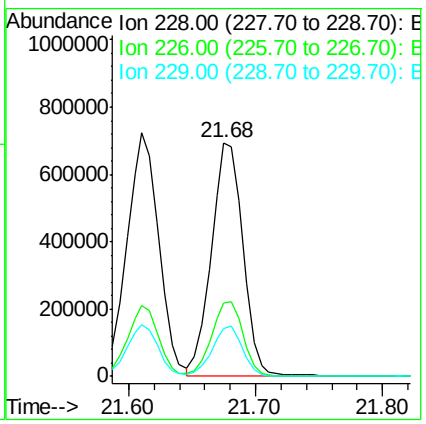


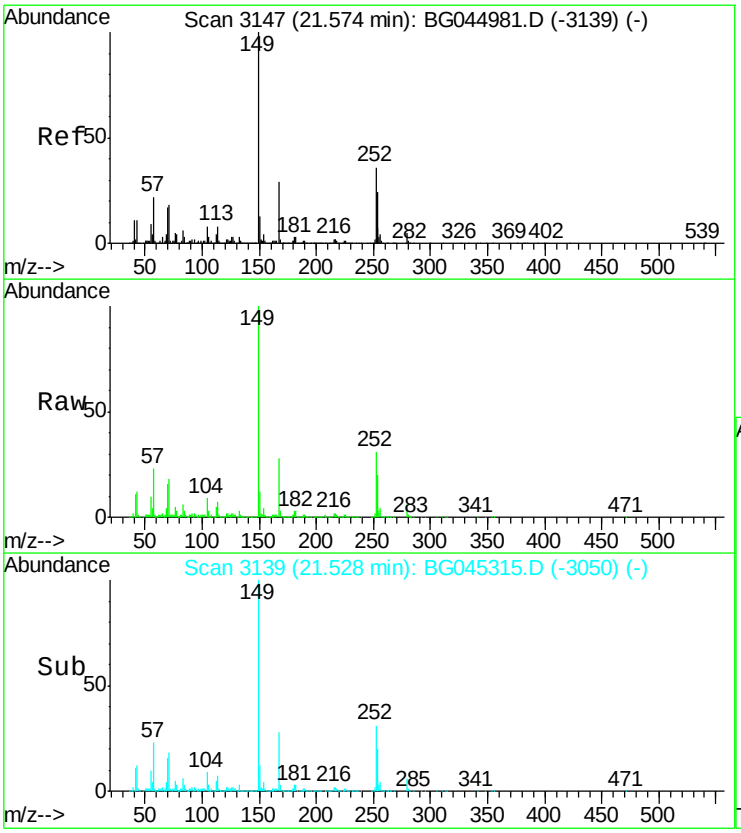
#83
Chrysene
Concen: 38.532 ng
RT: 21.68 min Scan# 3164
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Instrument :
BNA_G
ClientSampleId :
TP-12AMS

Tgt Ion:228 Resp: 1196581

Ion	Ratio	Lower	Upper
228	100		
226	31.5	26.2	39.4
229	20.6	17.0	25.6

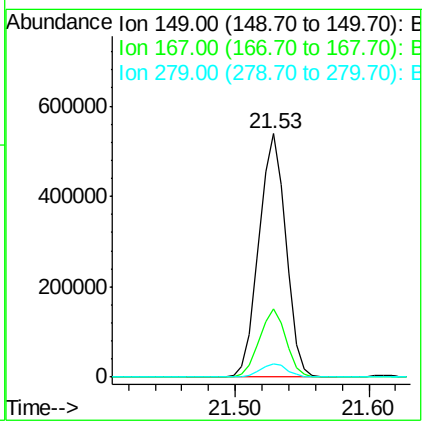


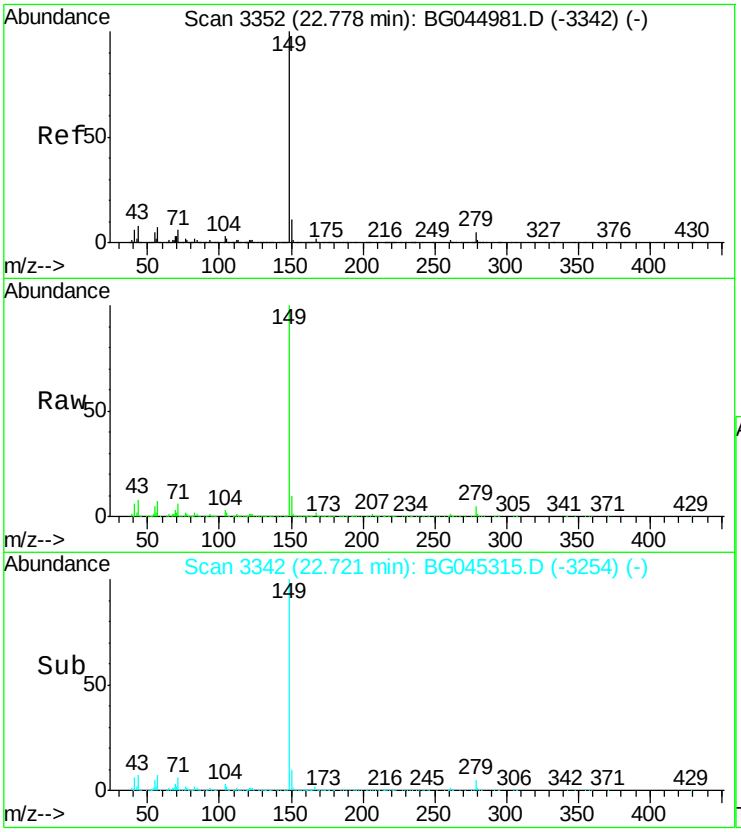


#84
Bis(2-ethylhexyl)phthalate
Concen: 38.341 ng
RT: 21.53 min Scan# 3139
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Tgt Ion:149 Resp: 751447

Ion	Ratio	Lower	Upper
149	100		
167	28.1	23.4	35.0
279	5.6	4.3	6.5



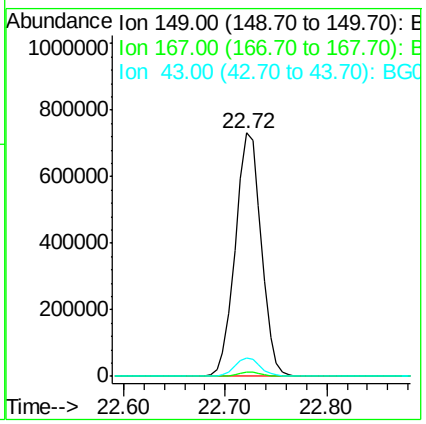


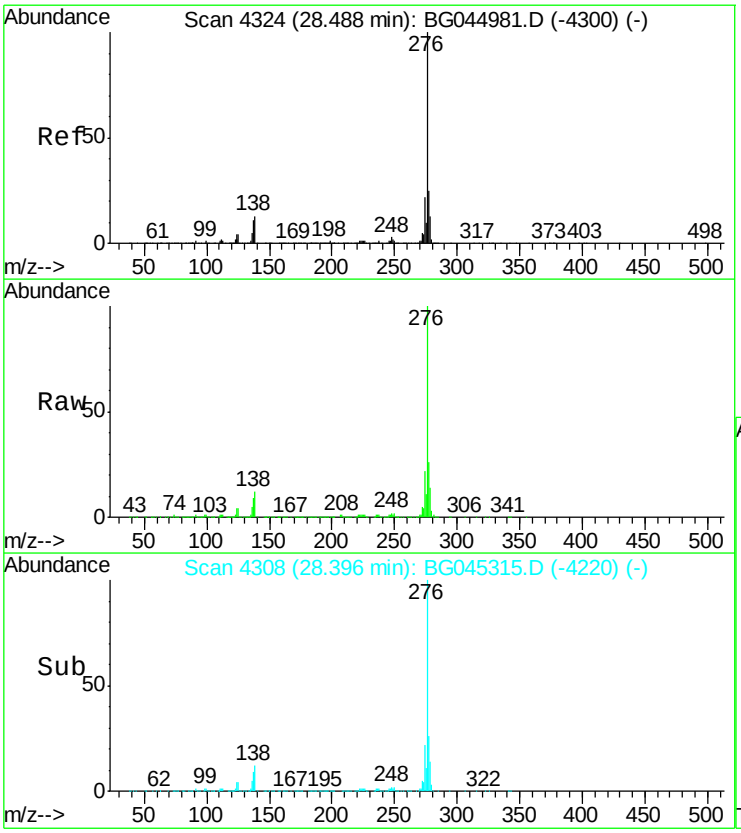
#85
Di-n-octyl phthalate
Concen: 38.199 ng
RT: 22.72 min Scan# 3342
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Instrument :
BNA_G
ClientSampleId :
TP-12AMS

Tgt Ion:149 Resp: 1294621

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.2
43	7.4	5.7	8.5

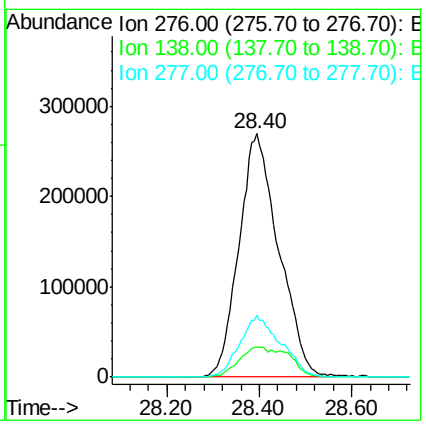


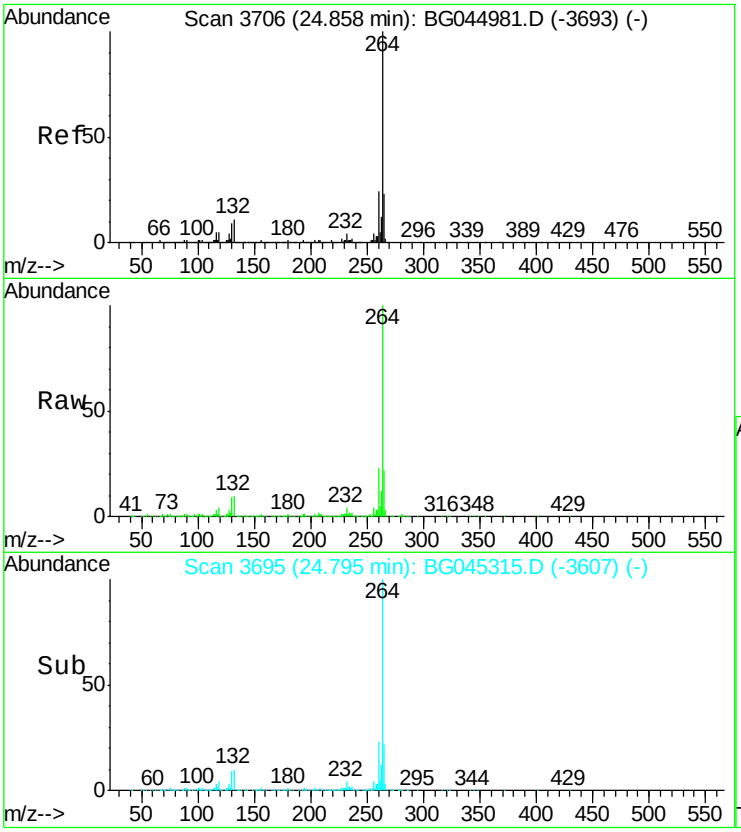


#86
Indeno(1,2,3-cd)pyrene
Concen: 39.167 ng
RT: 28.40 min Scan# 4308
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Tgt Ion:276 Resp: 1614876

Ion	Ratio	Lower	Upper
276	100		
138	8.8	9.6	14.4#
277	25.9	20.6	31.0



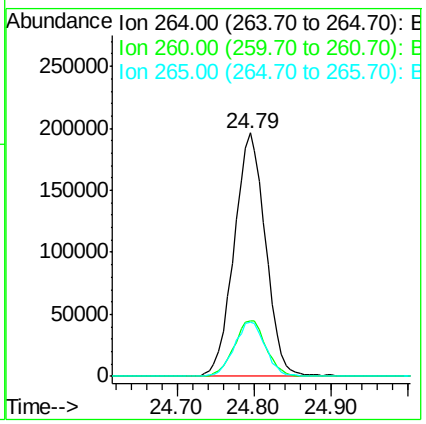


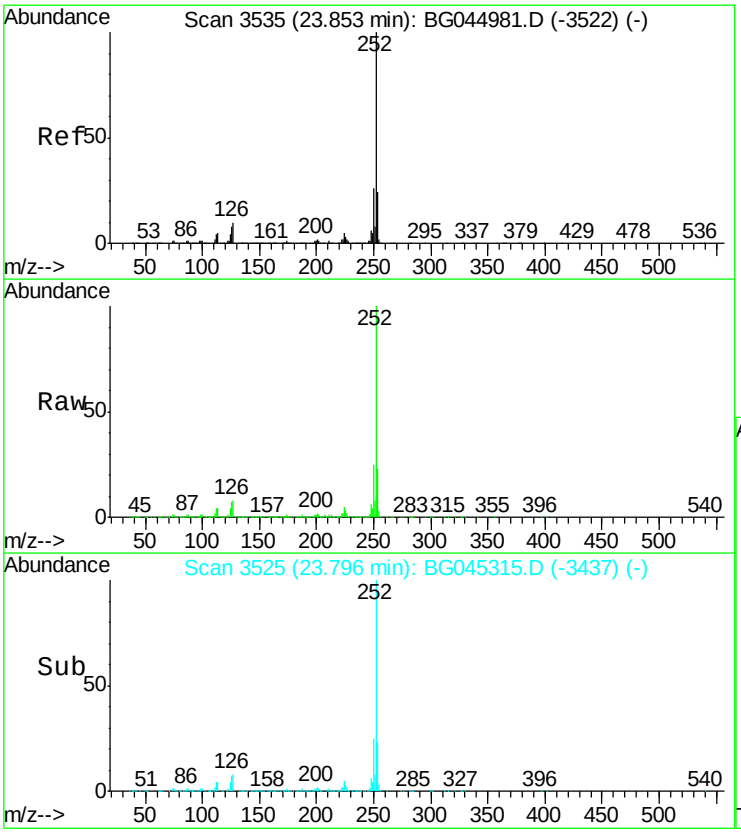
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.79 min Scan# 3695
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Instrument :
BNA_G
ClientSampleId :
TP-12AMS

Tgt Ion:264 Resp: 558611

Ion	Ratio	Lower	Upper
264	100		
260	22.7	19.2	28.8
265	22.1	19.0	28.4

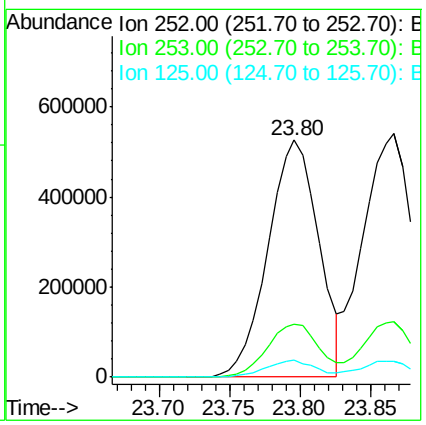


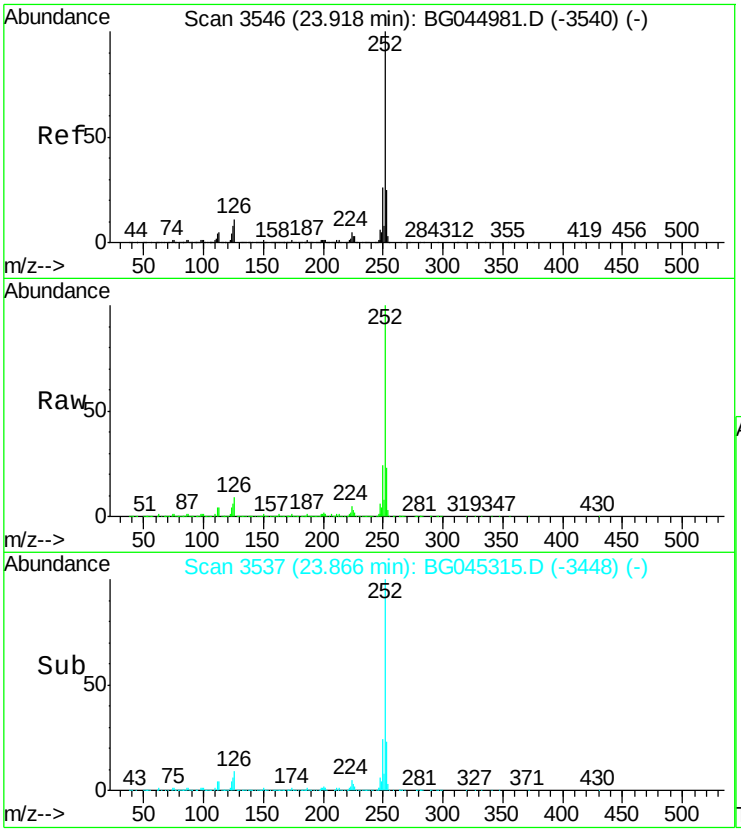


#88
Benzo(b)fluoranthene
Concen: 37.621 ng
RT: 23.80 min Scan# 3525
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Tgt Ion:252 Resp: 1316402

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.8	28.2
125	7.1	6.2	9.4



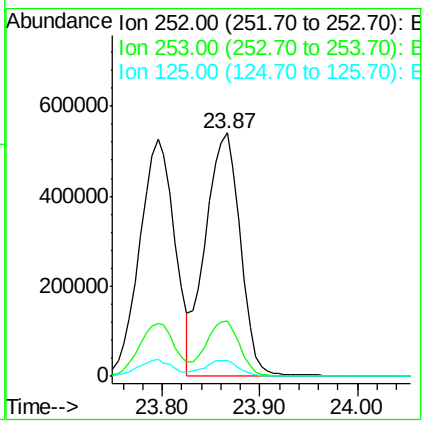


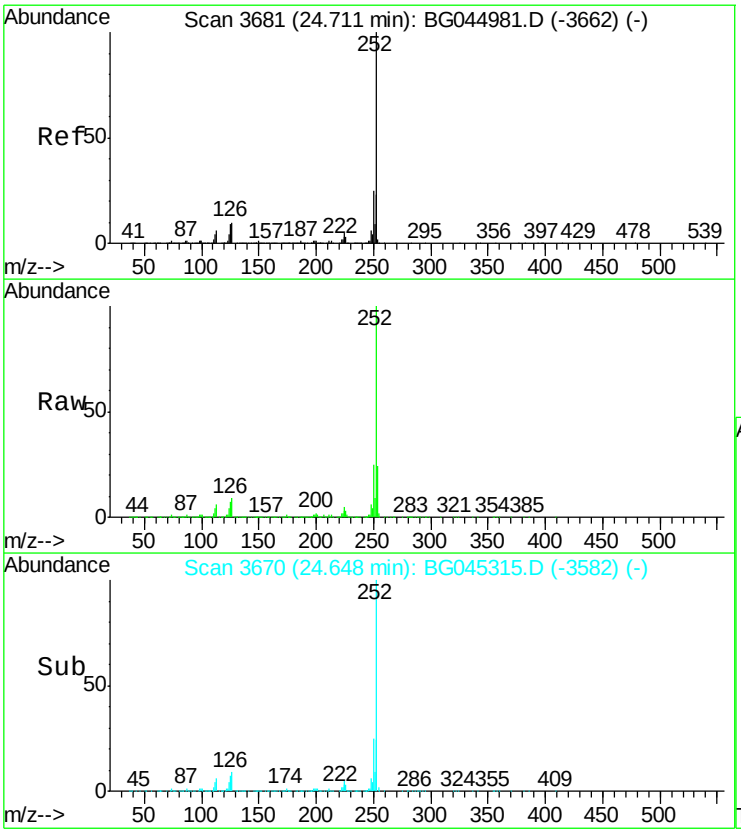
#89
Benzo(k)fluoranthene
Concen: 40.018 ng
RT: 23.87 min Scan# 3537
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Instrument :
BNA_G
ClientSampleId :
TP-12AMS

Tgt Ion:252 Resp: 1331647

Ion	Ratio	Lower	Upper
252	100		
253	22.6	19.2	28.8
125	6.3	5.9	8.9

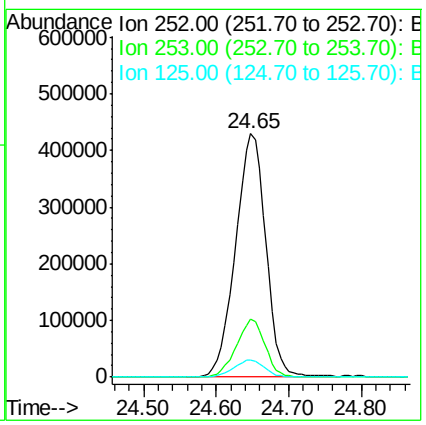


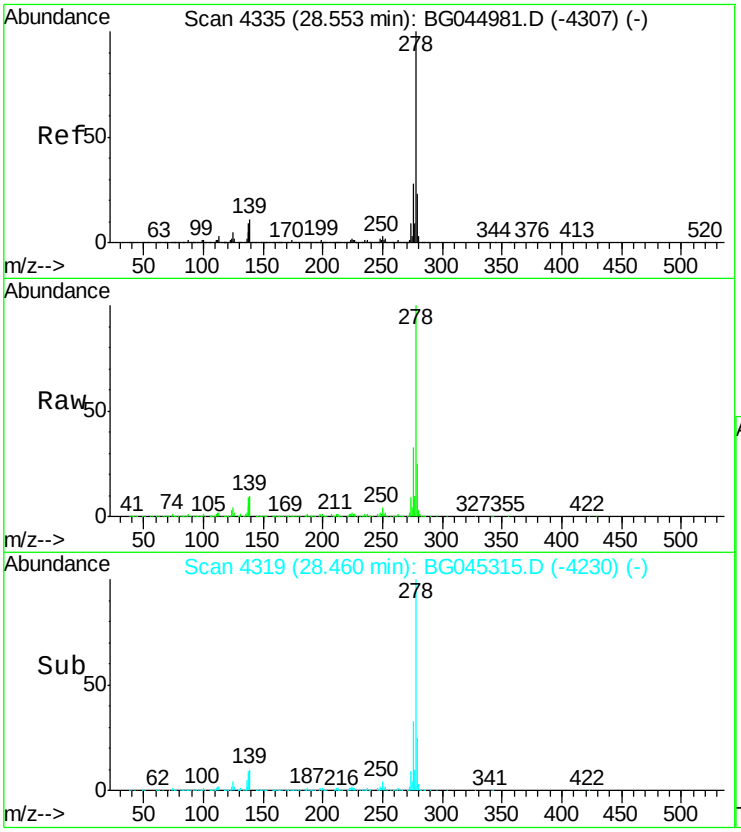


#90
Benzo(a)pyrene
Concen: 37.661 ng
RT: 24.65 min Scan# 3670
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Tgt Ion:252 Resp: 1244203

Ion	Ratio	Lower	Upper
252	100		
253	23.7	18.3	27.5
125	7.0	7.0	10.6#



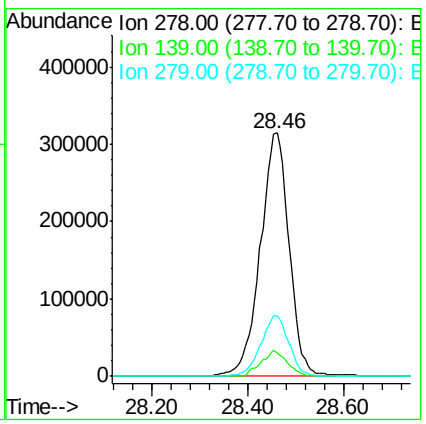


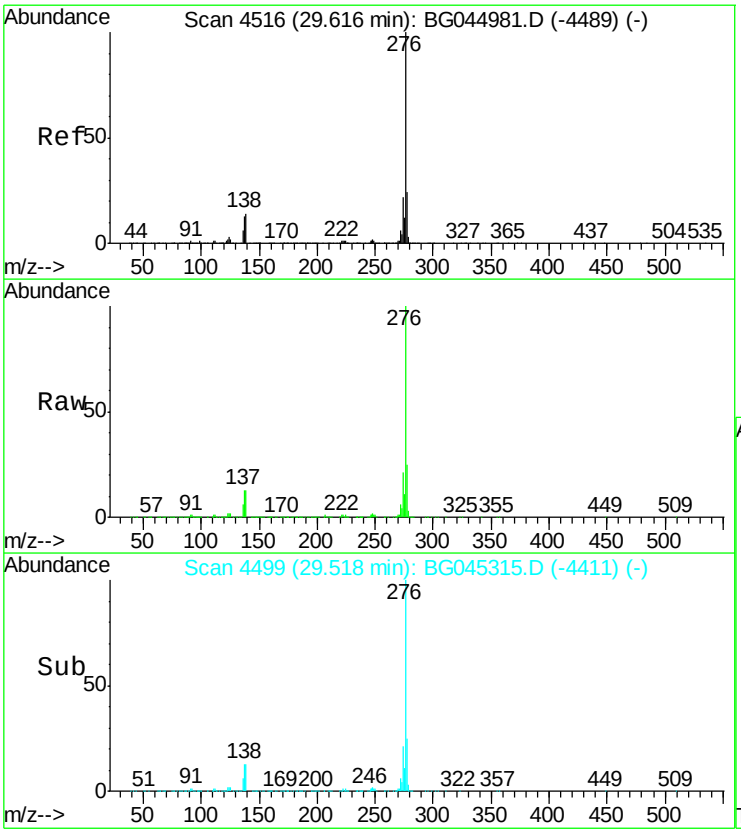
#91
Dibenzo(a,h)anthracene
Concen: 39.395 ng
RT: 28.46 min Scan# 4319
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Instrument :
BNA_G
ClientSampleId :
TP-12AMS

Tgt Ion:278 Resp: 1311439

Ion	Ratio	Lower	Upper
278	100		
139	9.8	9.0	13.6
279	24.8	18.4	27.6





#92
Benzo(g,h,i)perylene
Concen: 40.056 ng
RT: 29.52 min Scan# 4499
Delta R.T. -0.01 min
Lab File: BG045315.D
Acq: 12 May 2020 4:43

Tgt Ion:276 Resp: 1336863

Ion	Ratio	Lower	Upper
276	100		
277	24.9	19.3	28.9
138	12.9	11.4	17.2