Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012518\
Data File : BG032300.D
Acq On : 25 Jan 2018 19:17
Operator : SJ/JU
Sample : J1281-08MS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SP-AMS

Quant Time: Jan 26 01:22:57 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 24 14:02:41 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.72	152	36604	20.00	ng		0.00
21) Naphthalene-d8	11.60	136	154716	20.00	ng		0.00
38) Acenaphthene-d10	15.36	164	117947	20.00	ng		0.00
63) Phenanthrene-d10	18.09	188	316412	20.00	ng		0.00
75) Chrysene-d12	22.42	240	382927	20.00	ng		0.00
86) Perylene-d12	26.10	264	425339	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	6.16	112	274135	136.97	ng		0.00
7) Phenol-d6	7.84	99	325394	129.09	ng		0.00
23) Nitrobenzene-d5	9.92	82	244021	106.71	ng		0.00
41) 2,4,6-Tribromophenol	16.84	330	334502	171.39	ng		0.00
44) 2-Fluorobiphenyl	13.99	172	904561	95.09	ng		0.00
78) Terphenyl-d14	20.63	244	1744180	100.57	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.82	88	21925	28.515	ng	#	74
3) Pyridine	4.28	79	54130	26.374	ng		85
4) n-Nitrosodimethylamine	4.18	42	41997	58.246	ng	#	73
6) Aniline	8.02	93	64786	20.377	ng		95
8) 2-Chlorophenol	8.27	128	109506	48.897	ng		82
9) Benzaldehyde	7.82	77	50083	34.293	ng		84
10) Phenol	7.87	94	104524	42.096	ng		91
11) bis(2-Chloroethyl)ether	8.11	93	81899	41.171	ng	#	81
12) 1,3-Dichlorobenzene	8.61	146	120045	40.956	ng		94
13) 1,4-Dichlorobenzene	8.76	146	122947	41.660	ng		98
14) 1,2-Dichlorobenzene	9.09	146	122026	42.750	ng		99
15) Benzyl Alcohol	8.96	79	101187	55.259	ng	#	91
16) 2,2'-oxybis(1-Chloropropan	9.25	45	84910	42.001	ng		72
17) 2-Methylphenol	9.16	107	87824	46.282	ng		96
18) Hexachloroethane	9.85	117	41618	45.885	ng	#	78
19) n-Nitroso-di-n-propylamine	9.54	70	76850	49.139	ng	#	90
20) 3+4-Methylphenols	9.50	107	120823	45.962	ng		91
22) Acetophenone	9.56	105	167575	47.683	ng	#	91
24) Nitrobenzene	9.96	77	118674	52.025	ng		93
25) Isophorone	10.49	82	223264	52.431	ng	#	85
26) 2-Nitrophenol	10.69	139	70937	52.483	ng	#	84
27) 2,4-Dimethylphenol	10.73	122	118169	55.093	ng		97
28) bis(2-Chloroethoxy)methane	10.97	93	128374	50.037	ng	#	91
29) 2,4-Dichlorophenol	11.23	162	151245	57.307	ng		88
30) 1,2,4-Trichlorobenzene	11.46	180	159021	46.655	ng		99
31) Naphthalene	11.66	128	363315	47.404	ng		99
32) Benzoic acid	10.88	122	93867	53.836	ng	#	78
33) 4-Chloroaniline	11.75	127	44640	13.582	ng	#	90
34) Hexachlorobutadiene	11.92	225	119716	48.901	ng		97
35) Caprolactam	12.51	113	34915	43.607	ng	#	50
36) 4-Chloro-3-methylphenol	12.83	107	145286	60.142	ng	#	85
37) 2-Methylnaphthalene	13.22	142	305622	50.227	ng		94
39) 1,2,4,5-Tetrachlorobenzene	13.58	216	238083	46.308	ng	#	96
40) Hexachlorocyclopentadiene	13.55	237	291639	100.712	ng		91

Data Path : Z:\HPCHEM1\BNA G\DATA\BG012518\
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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SP-AMS

Quant Time: Jan 26 01:22:57 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG011218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 24 14:02:41 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.80	196	156499	54.174	ng		96
43) 2,4,5-Trichlorophenol	13.88	196	172897	51.707	ng	#	92
45) 1,1'-Biphenyl	14.20	154	449637	44.469	ng		94
46) 2-Chloronaphthalene	14.25	162	353388	44.926	ng		97
47) 2-Nitroaniline	14.44	65	89087	59.161	ng	#	77
48) Acenaphthylene	15.09	152	544083	45.423	ng		99
49) Dimethylphthalate	14.79	163	512124	49.618	ng	#	98
50) 2,6-Dinitrotoluene	14.92	165	112188	52.367	ng	#	76
51) Acenaphthene	15.42	154	428753	54.132	ng		97
52) 3-Nitroaniline	15.24	138	45183	23.351	ng	#	74
53) 2,4-Dinitrophenol	15.45	184	140854	126.621	ng	#	55
54) Dibenzofuran	15.75	168	595397	50.391	ng		98
55) 4-Nitrophenol	15.54	139	146359	103.792	ng	#	78
56) 2,4-Dinitrotoluene	15.70	165	163319	56.623	ng	#	72
57) Fluorene	16.40	166	483397	49.884	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.97	232	189828	61.368	ng	#	85
59) Diethylphthalate	16.13	149	505089	50.478	ng		98
60) 4-Chlorophenyl-phenylether	16.37	204	311659	52.429	ng		93
61) 4-Nitroaniline	16.41	138	90029	48.504	ng		85
62) Azobenzene	16.67	77	319362	50.993	ng		85
64) 4,6-Dinitro-2-methylphenol	16.46	198	104528	51.245	ng	#	68
65) n-Nitrosodiphenylamine	16.58	169	450649	46.936	ng		99
66) 4-Bromophenyl-phenylether	17.27	248	226722	50.361	ng		96
67) Hexachlorobenzene	17.40	284	232814	46.743	ng	#	91
68) Atrazine	17.51	200	205645	50.930	ng		95
69) Pentachlorophenol	17.73	266	299235	93.992	ng		99
70) Phenanthrene	18.14	178	826373	46.909	ng		99
71) Anthracene	18.22	178	854100	48.610	ng		99
72) Carbazole	18.48	167	724778	47.551	ng		99
73) Di-n-butylphthalate	18.99	149	808774	44.905	ng		100
74) Fluoranthene	20.10	202	1058456	47.988	ng		94
76) Benzidine	20.26	184	105120	10.978	ng		99
77) Pyrene	20.46	202	1069336	44.422	ng		98
79) Butylbenzylphthalate	21.31	149	373830	43.344	ng	#	78
80) Benzo(a)anthracene	22.40	228	1157013	48.585	ng		100
81) 3,3'-Dichlorobenzidine	22.29	252	237855	26.737	ng	#	96
82) Chrysene	22.48	228	1089349	47.631	ng		97
83) Bis(2-ethylhexyl)phthalate	22.24	149	529248	41.846	ng	#	95
84) Di-n-octyl phthalate	23.61	149	922819	45.941	ng	#	89
85) Indeno(1,2,3-cd)pyrene	30.37	276	1482649	52.973	ng	#	87
87) Benzo(b)fluoranthene	24.92	252	1255914	48.850	ng	#	95
88) Benzo(k)fluoranthene	25.00	252	1207051	48.047	ng	#	95
89) Benzo(a)pyrene	25.93	252	1220191	50.172	ng	#	95
90) Dibenzo(a,h)anthracene	30.45	278	1236685	52.769	ng	#	94
91) Benzo(g,h,i)perylene	31.71	276	1245513	51.997	ng	#	90

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

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Sample : J1281-08MS
Misc :
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Instrument :
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ClientSampleId :
SP-AMS

Quant Time: Jan 26 01:22:57 2018
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jan 24 14:02:41 2018
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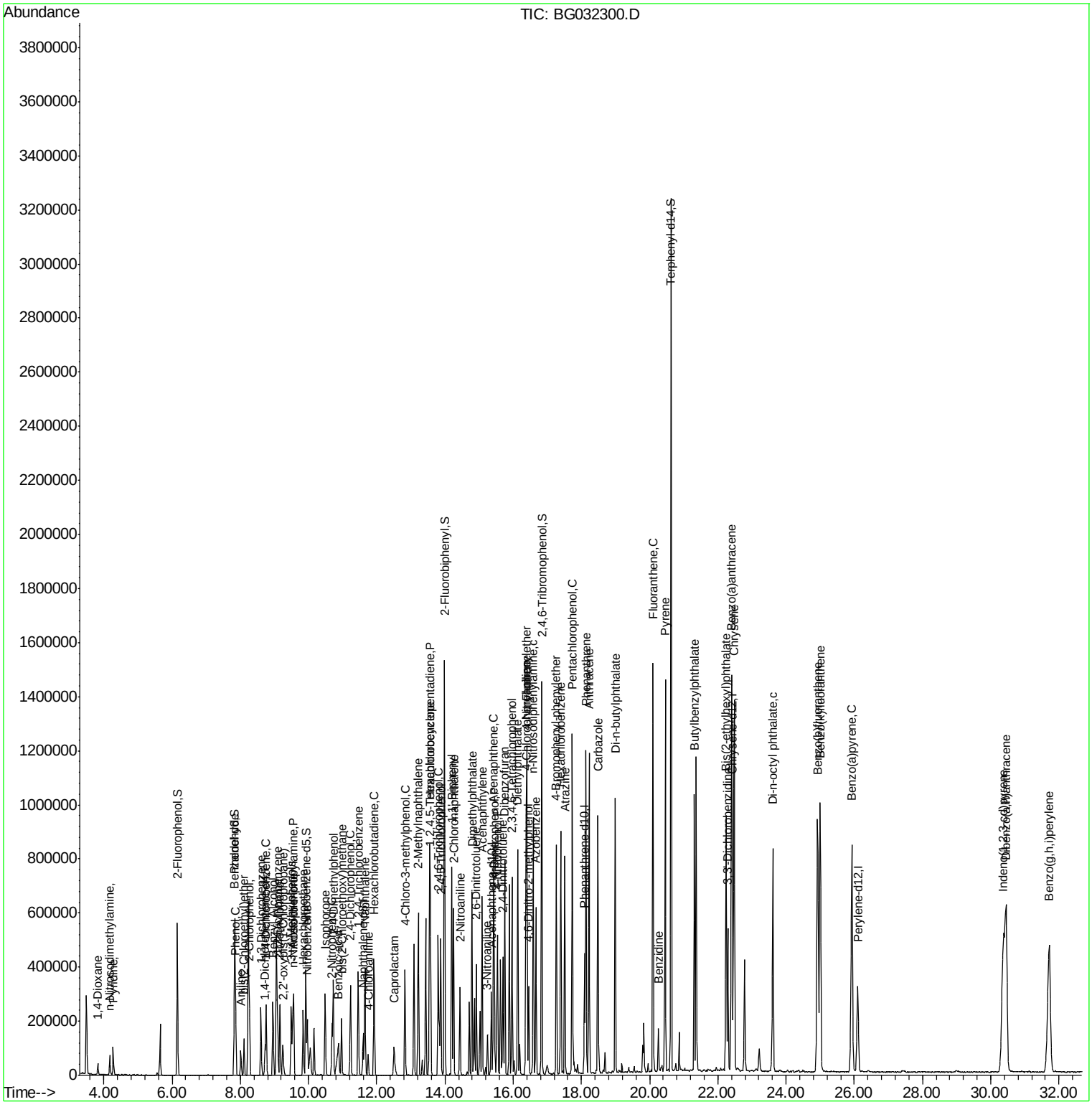
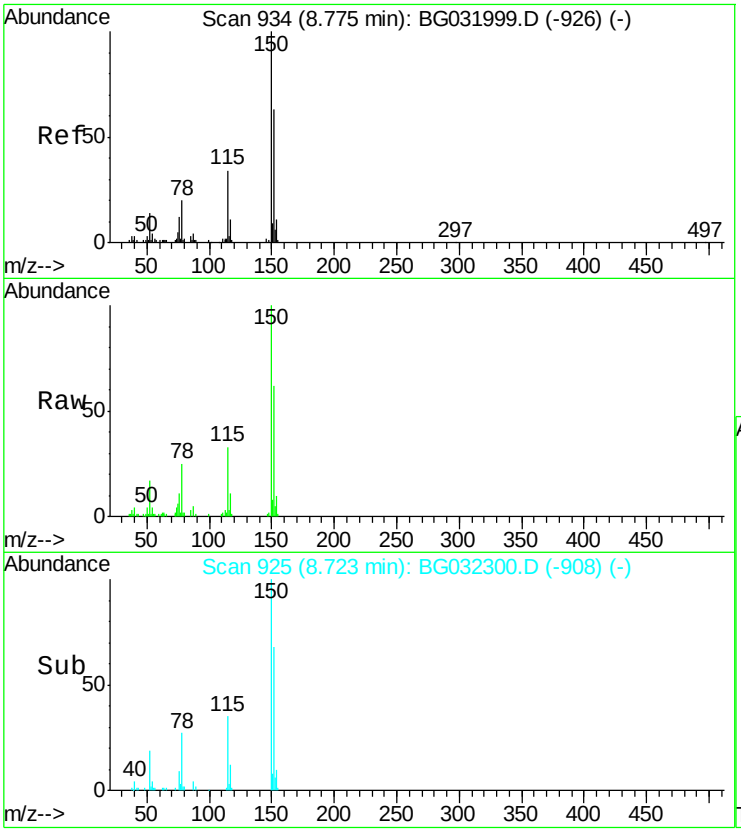


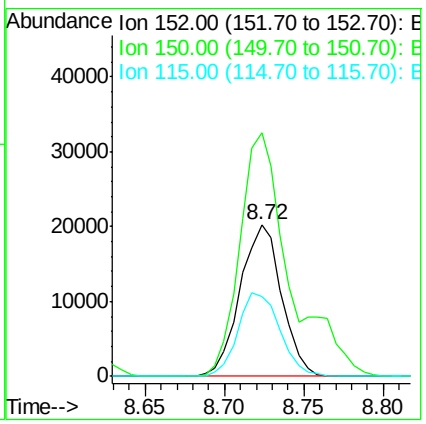


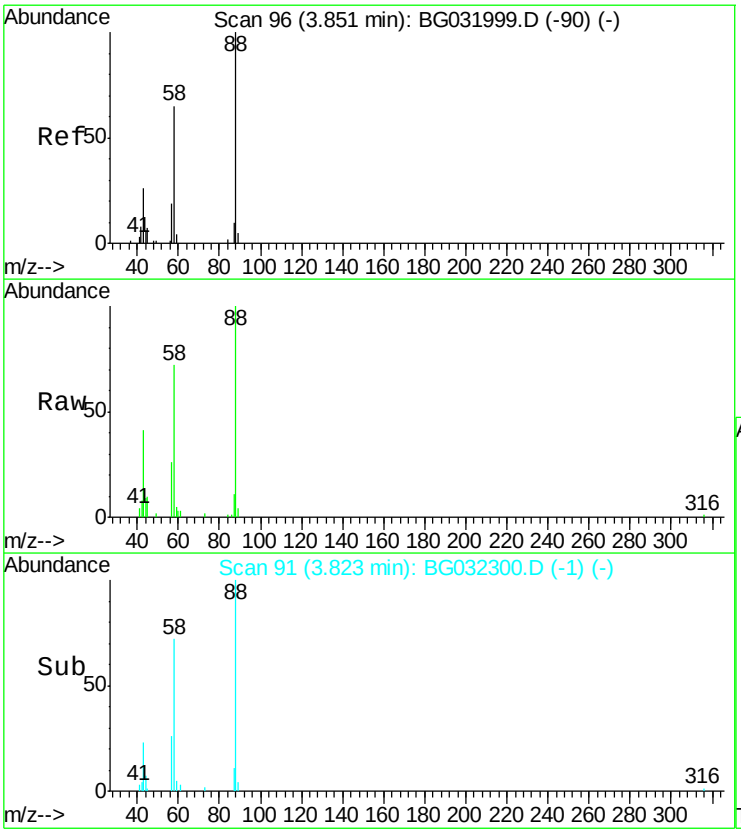
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.72 min Scan# 925
Delta R.T. 0.00 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Instrument :
BNA_G
ClientSampleId :
SP-AMS

Tgt Ion:152 Resp: 36604

Ion	Ratio	Lower	Upper
152	100		
150	160.6	126.6	189.8
115	52.5	53.0	79.4#

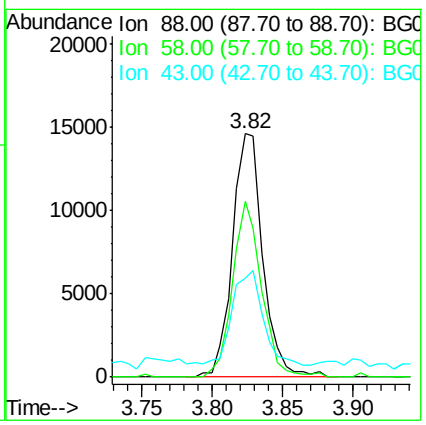


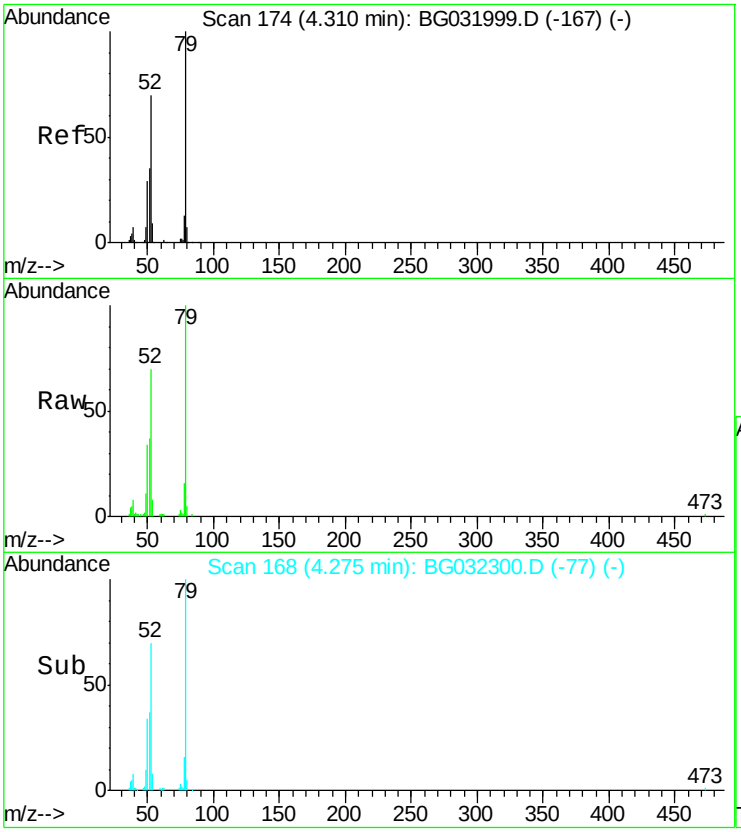


#2
1,4-Dioxane
Concen: 28.515 ng
RT: 3.82 min Scan# 91
Delta R.T. 0.00 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Tgt Ion: 88 Resp: 21925

Ion	Ratio	Lower	Upper
88	100		
58	68.8	79.6	119.4#
43	40.7	27.4	41.0



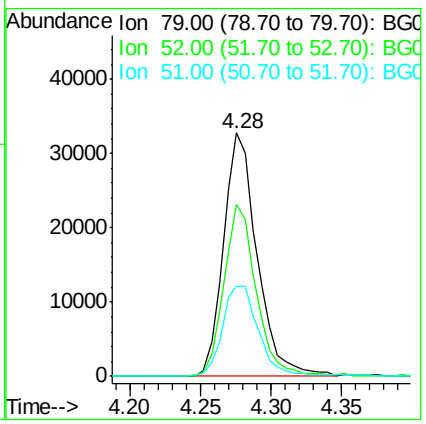


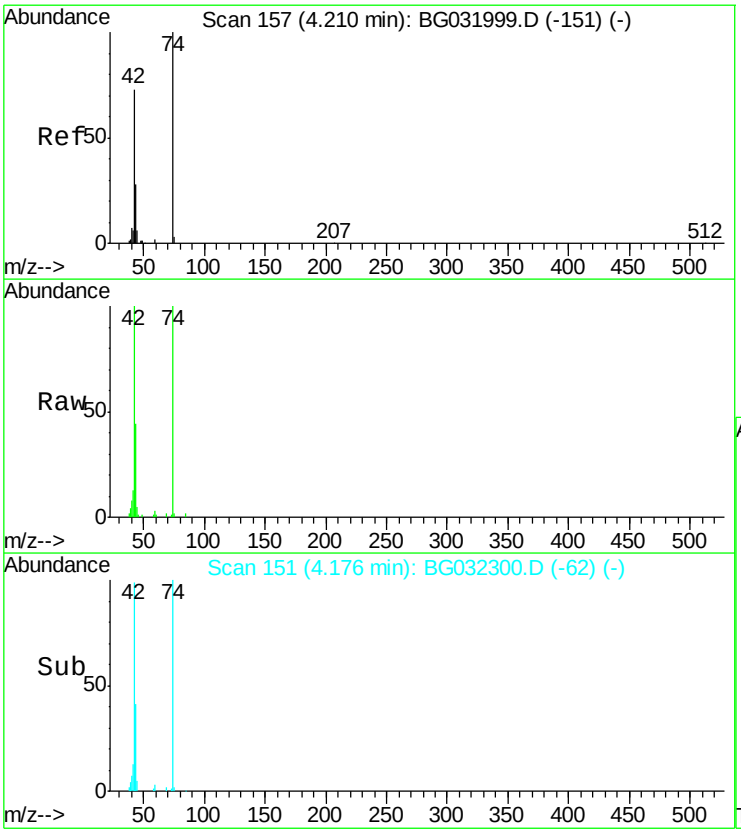
#3
Pyridine
Concen: 26.374 ng
RT: 4.28 min Scan# 168
Delta R.T. 0.01 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Instrument :
BNA_G
ClientSampleId :
SP-AMS

Tgt Ion: 79 Resp: 54130

Ion	Ratio	Lower	Upper
79	100		
52	70.4	69.9	104.9
51	37.2	34.0	51.0

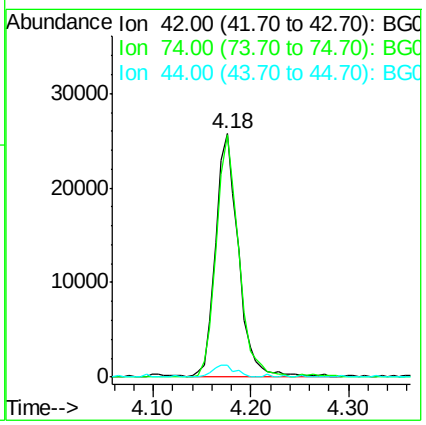


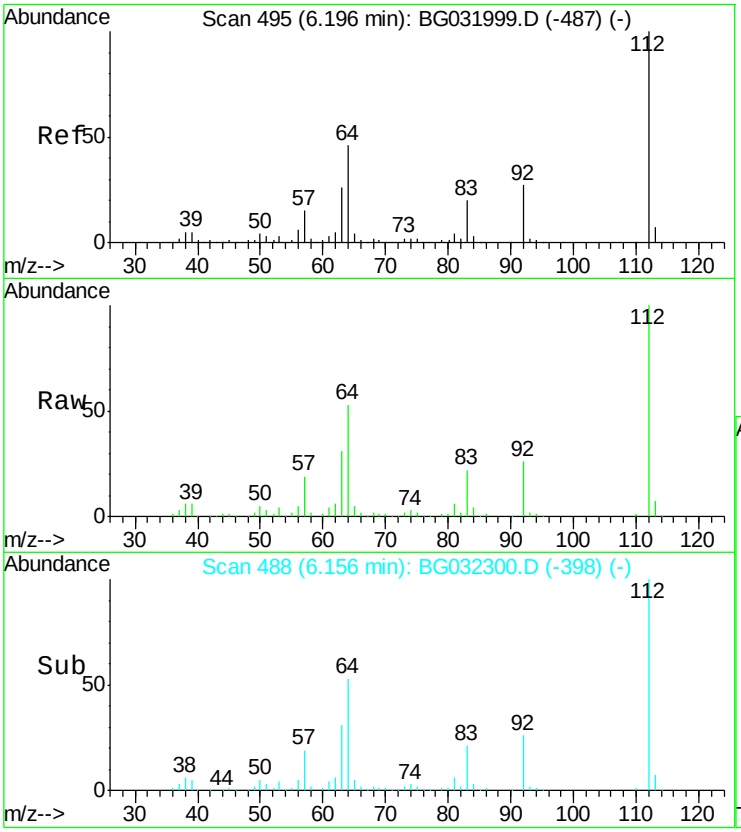


#4
n-Nitrosodimethylamine
Concen: 58.246 ng
RT: 4.18 min Scan# 151
Delta R.T. -0.01 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Tgt Ion: 42 Resp: 41997

Ion	Ratio	Lower	Upper
42	100		
74	99.7	102.5	153.7#
44	5.1	18.9	28.3#



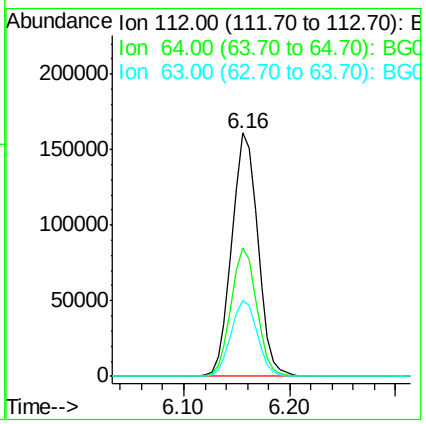


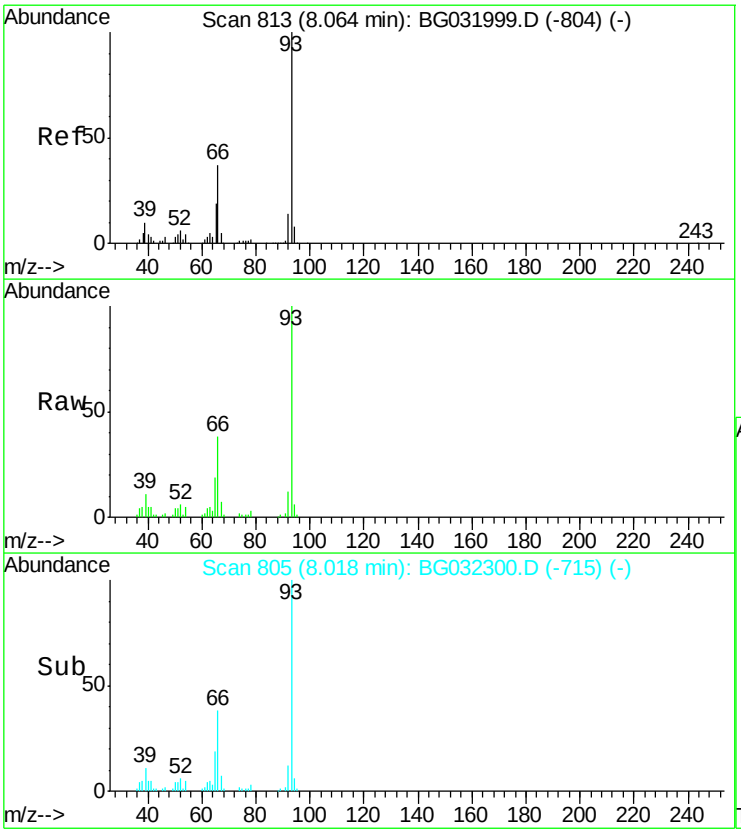
#5
2-Fluorophenol
Concen: 136.973 ng
RT: 6.16 min Scan# 488
Delta R.T. 0.00 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Instrument :
BNA_G
ClientSampleId :
SP-AMS

Tgt Ion:112 Resp: 274135

Ion	Ratio	Lower	Upper
112	100		
64	52.6	56.3	84.5#
63	31.3	30.1	45.1

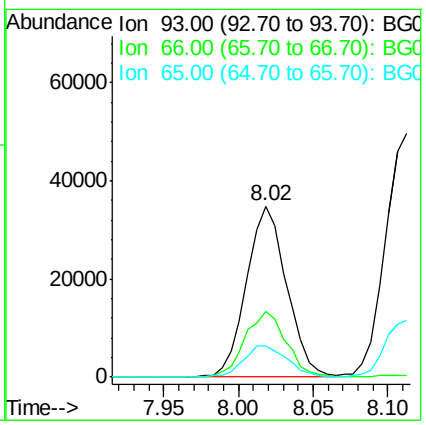


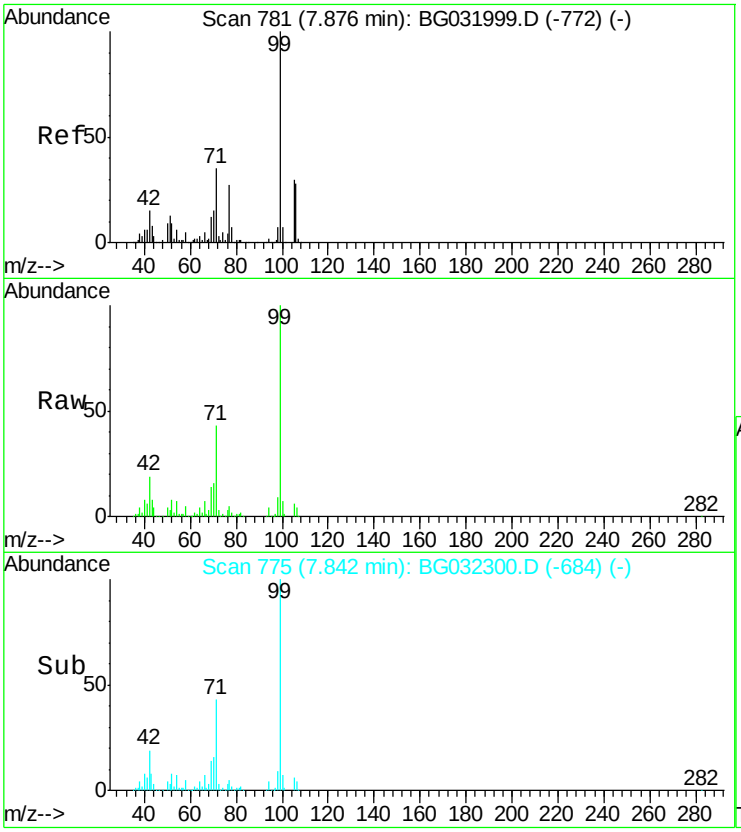


#6
Aniline
Concen: 20.377 ng
RT: 8.02 min Scan# 805
Delta R.T. 0.00 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Tgt Ion: 93 Resp: 64786

Ion	Ratio	Lower	Upper
93	100		
66	38.0	33.7	50.5
65	18.5	16.1	24.1



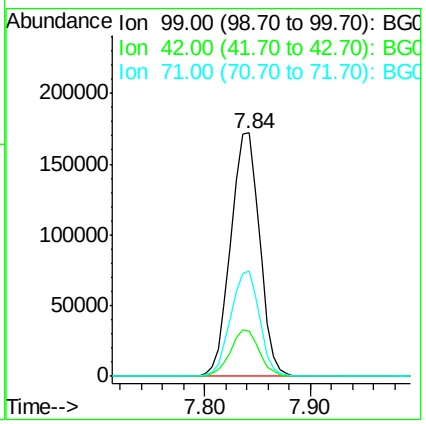


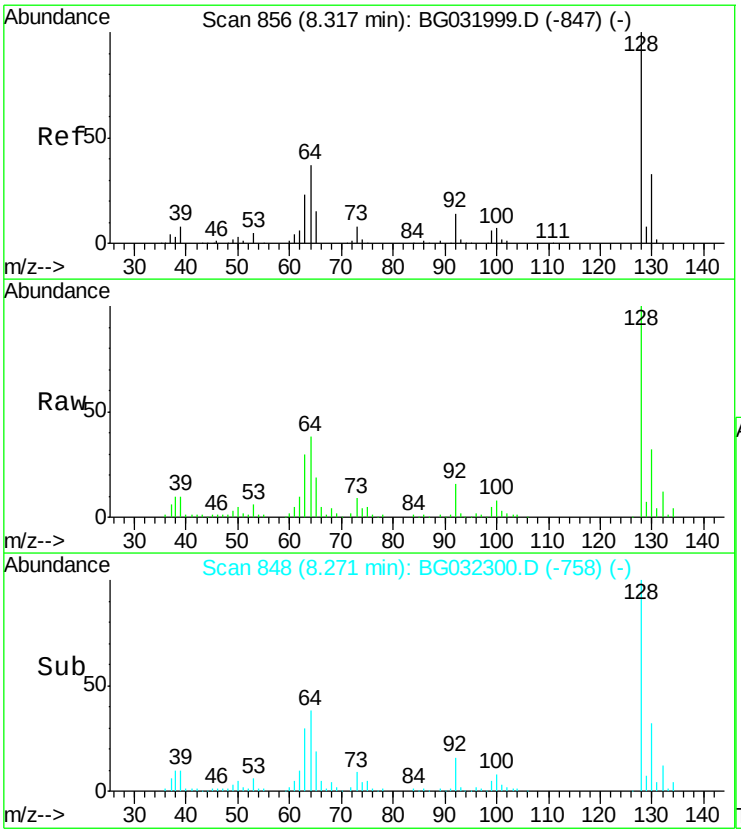
#7
Phenol-d6
Concen: 129.093 ng
RT: 7.84 min Scan# 775
Delta R.T. 0.01 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Instrument :
BNA_G
ClientSampleId :
SP-AMS

Tgt Ion: 99 Resp: 325394

Ion	Ratio	Lower	Upper
99	100		
42	18.8	14.1	21.1
71	43.2	26.1	39.1#

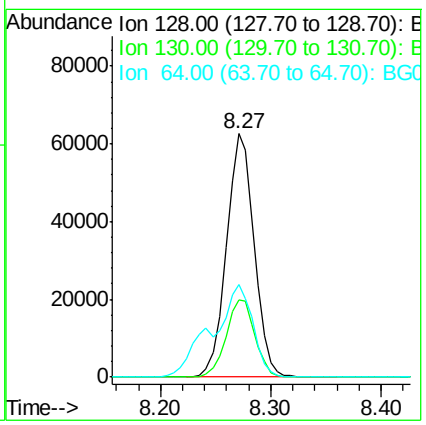


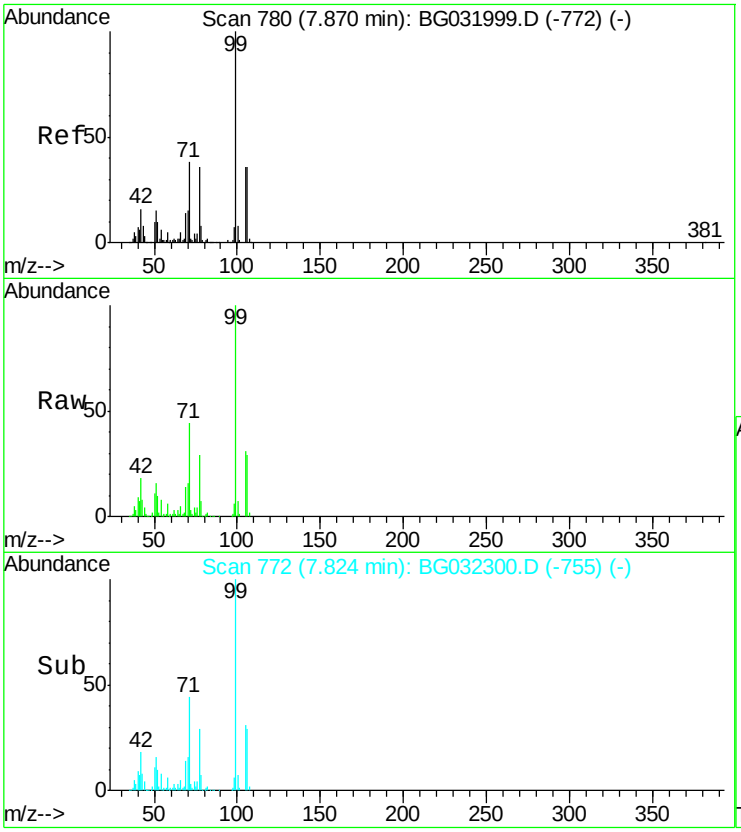


#8
2-Chlorophenol
Concen: 48.897 ng
RT: 8.27 min Scan# 848
Delta R.T. 0.00 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Tgt Ion:128 Resp: 109506

Ion	Ratio	Lower	Upper
128	100		
130	31.7	14.0	54.0
64	37.9	37.7	77.7



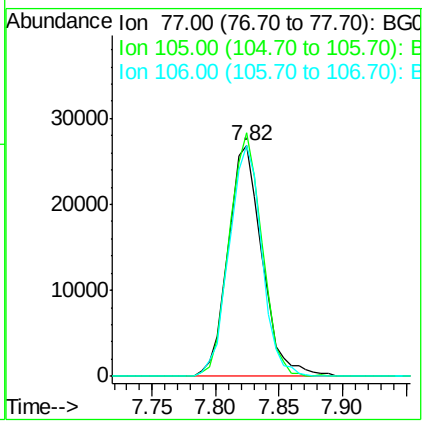


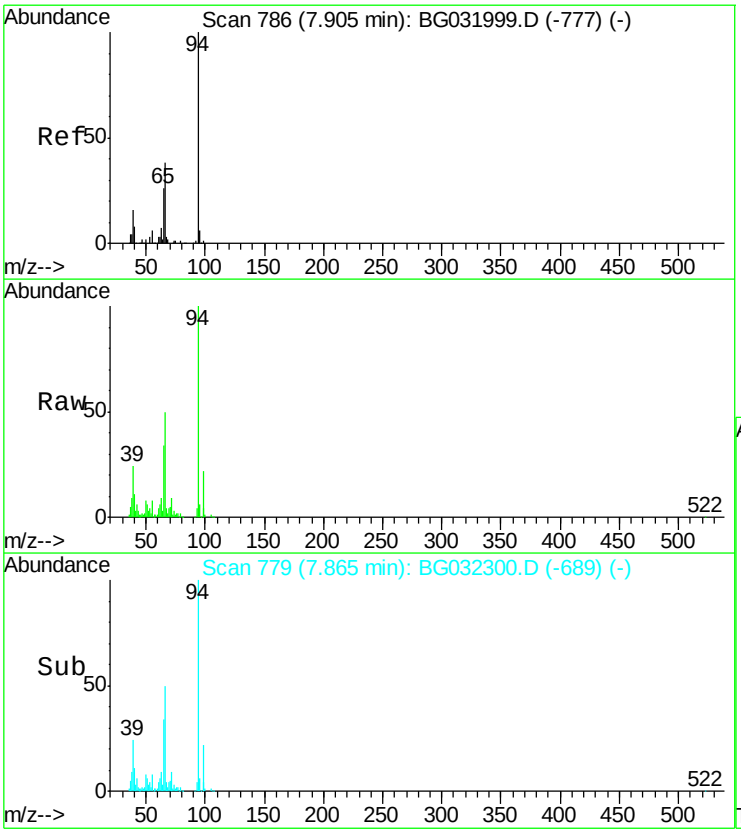
#9
Benzaldehyde
Concen: 34.293 ng
RT: 7.82 min Scan# 772
Delta R.T. 0.00 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Instrument :
BNA_G
ClientSampleId :
SP-AMS

Tgt Ion: 77 Resp: 50083

Ion	Ratio	Lower	Upper
77	100		
105	105.6	71.3	111.3
106	100.1	64.2	104.2

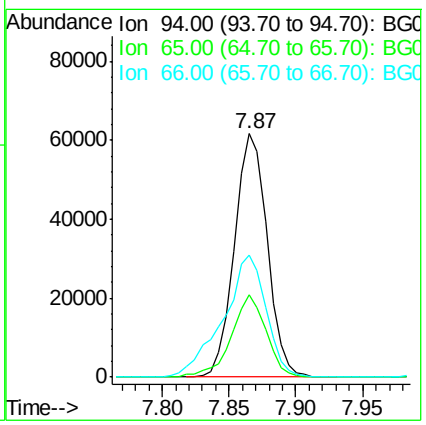


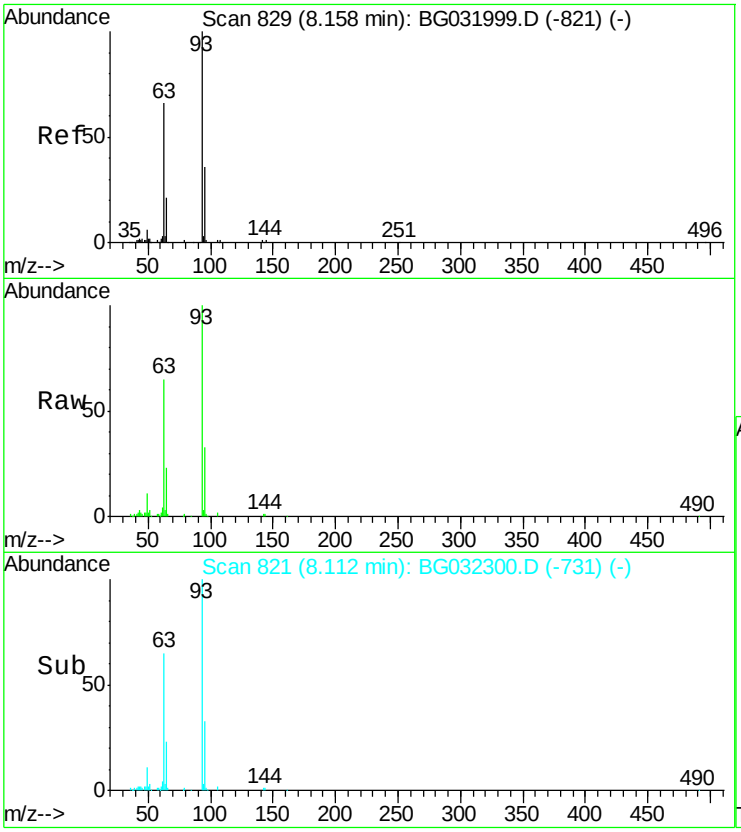


#10
Phenol
Concen: 42.096 ng
RT: 7.87 min Scan# 779
Delta R.T. 0.00 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Tgt Ion: 94 Resp: 104524

Ion	Ratio	Lower	Upper
94	100		
65	33.6	11.9	51.9
66	50.2	22.2	62.2



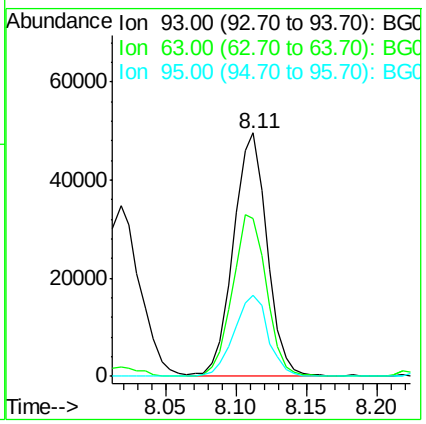


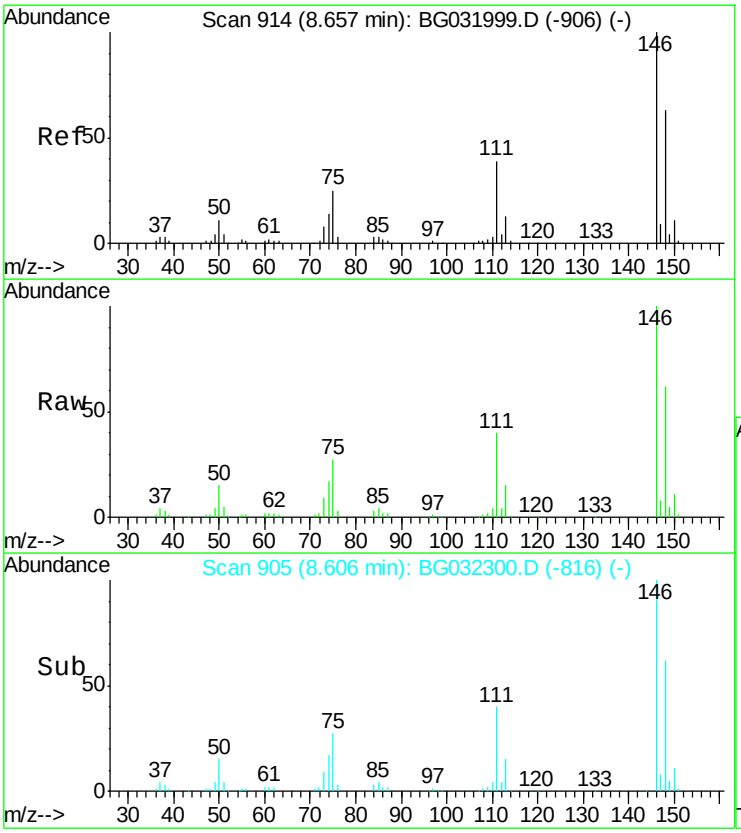
#11
bis(2-Chloroethyl)ether
Concen: 41.171 ng
RT: 8.11 min Scan# 821
Delta R.T. 0.00 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Instrument :
BNA_G
ClientSampleId :
SP-AMS

Tgt Ion: 93 Resp: 81899

Ion	Ratio	Lower	Upper
93	100		
63	64.7	67.1	107.1#
95	33.5	11.5	51.5

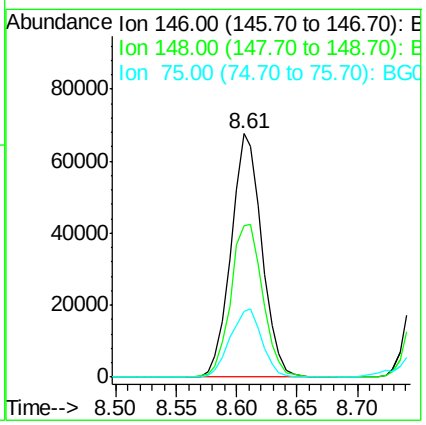


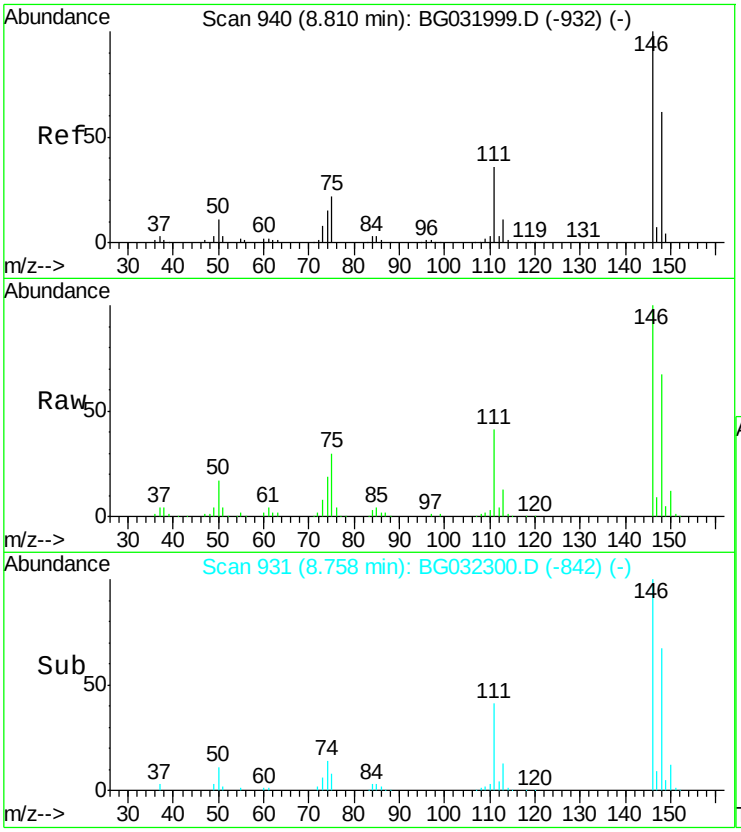


#12
1,3-Dichlorobenzene
Concen: 40.956 ng
RT: 8.61 min Scan# 905
Delta R.T. -0.01 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Tgt Ion:146 Resp: 120045

Ion	Ratio	Lower	Upper
146	100		
148	62.1	51.4	77.2
75	26.8	26.6	39.8



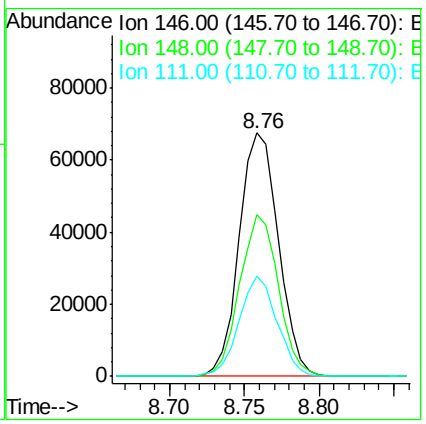


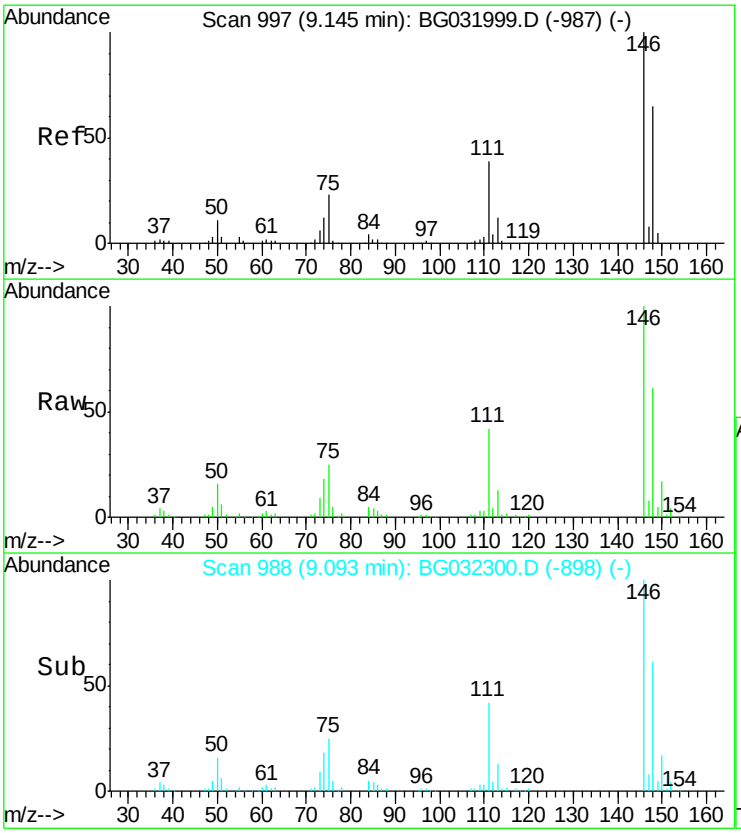
#13
1,4-Dichlorobenzene
Concen: 41.660 ng
RT: 8.76 min Scan# 931
Delta R.T. -0.01 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Instrument :
BNA_G
ClientSampleId :
SP-AMS

Tgt Ion:146 Resp: 122947

Ion	Ratio	Lower	Upper
146	100		
148	66.6	53.7	80.5
111	41.0	35.2	52.8

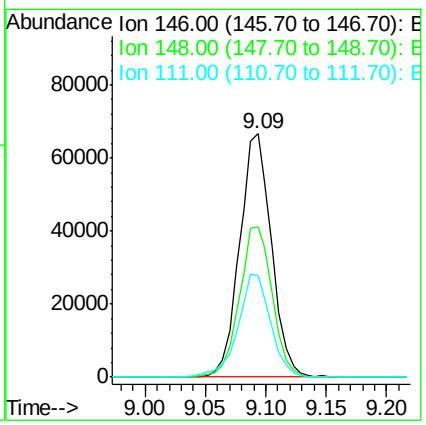


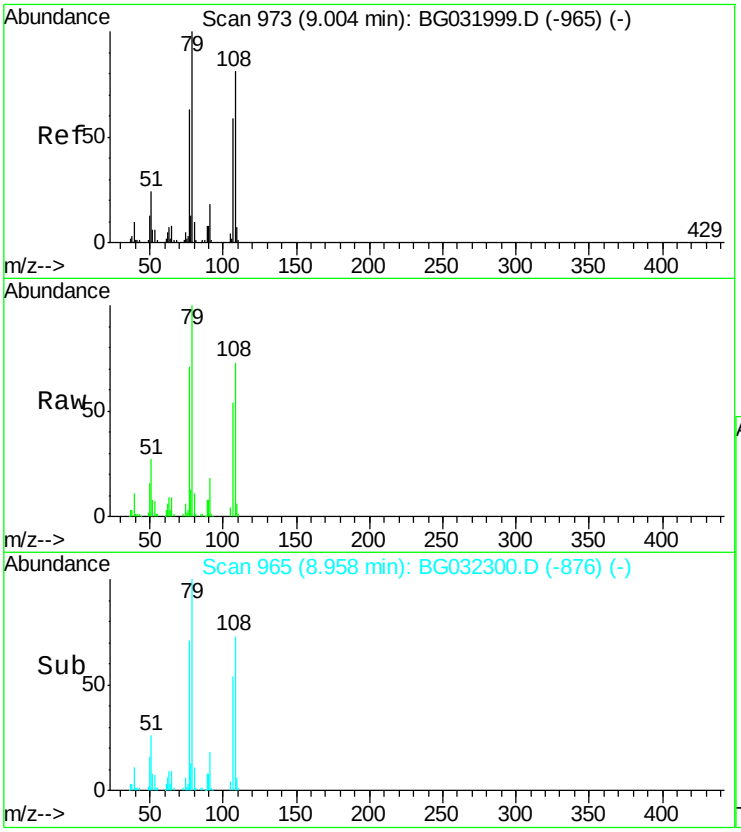


#14
1,2-Dichlorobenzene
Concen: 42.750 ng
RT: 9.09 min Scan# 988
Delta R.T. 0.00 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Tgt Ion:146 Resp: 122026

Ion	Ratio	Lower	Upper
146	100		
148	61.5	49.3	73.9
111	41.8	34.3	51.5



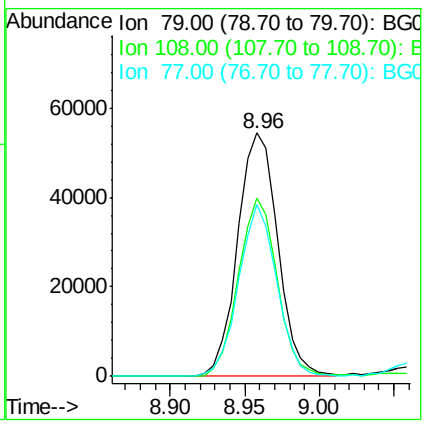


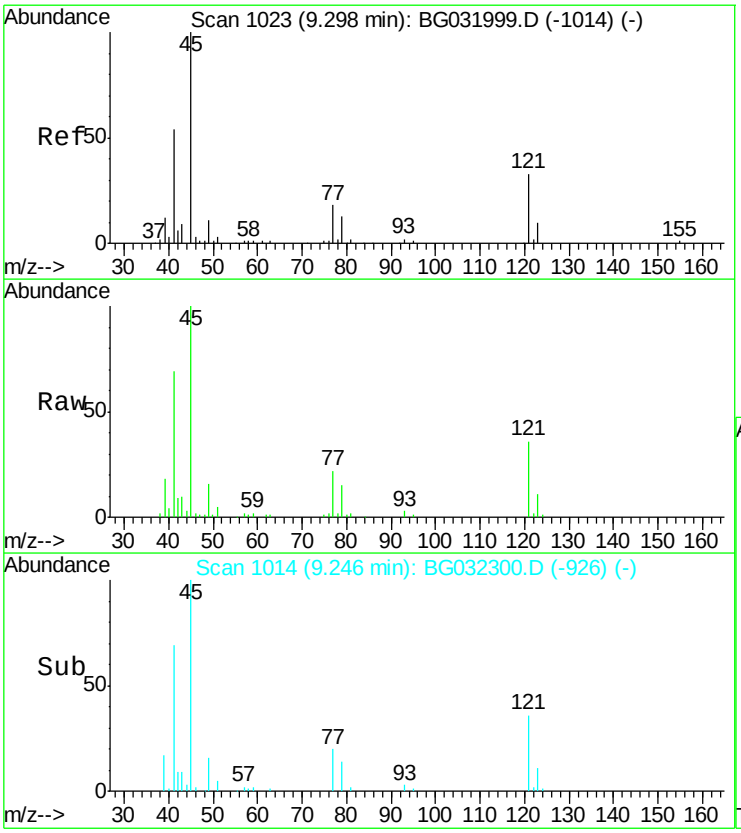
#15
Benzyl Alcohol
Concen: 55.259 ng
RT: 8.96 min Scan# 965
Delta R.T. -0.01 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Instrument :
BNA_G
ClientSampleId :
SP-AMS

Tgt Ion: 79 Resp: 101187

Ion	Ratio	Lower	Upper
79	100		
108	73.1	57.2	85.8
77	70.7	46.1	69.1#

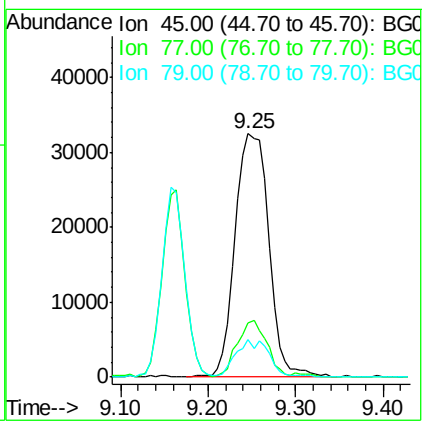


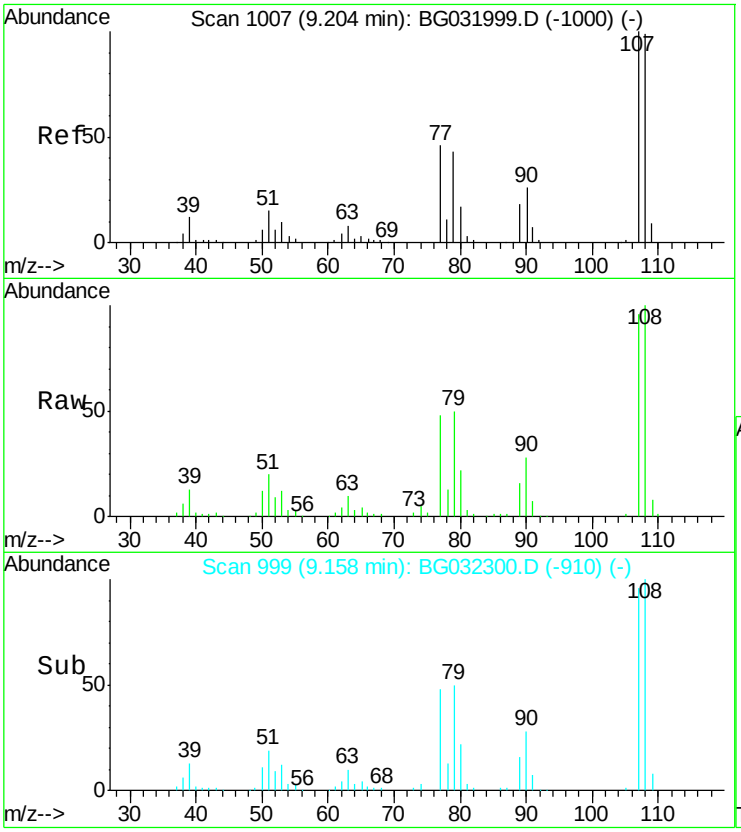


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.001 ng
RT: 9.25 min Scan# 1014
Delta R.T. -0.01 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Tgt Ion: 45 Resp: 84910

Ion	Ratio	Lower	Upper
45	100		
77	22.4	0.0	30.2
79	15.2	0.0	27.9



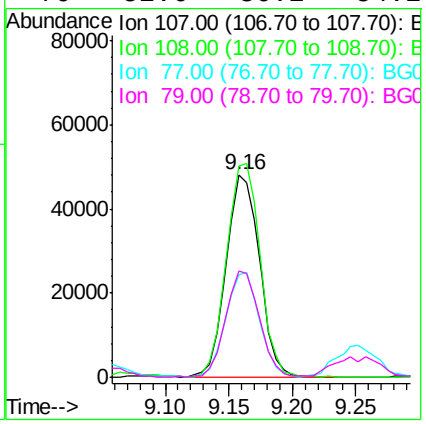


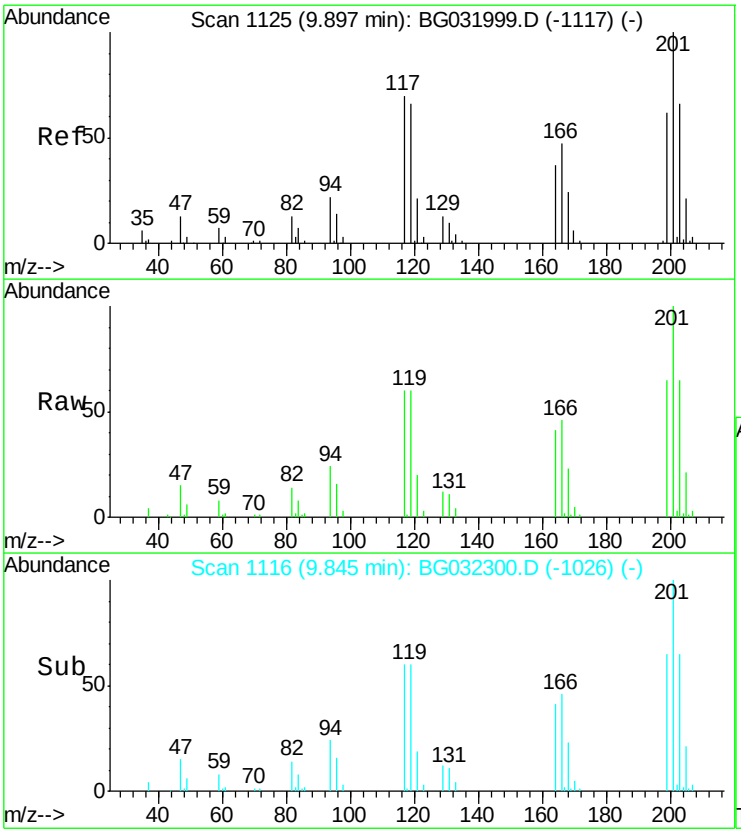
#17
2-Methylphenol
Concen: 46.282 ng
RT: 9.16 min Scan# 999
Delta R.T. -0.01 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Instrument :
BNA_G
ClientSampleId :
SP-AMS

Tgt Ion:107 Resp: 87824

Ion	Ratio	Lower	Upper
107	100		
108	104.4	83.9	125.9
77	50.6	37.2	55.8
79	52.6	36.2	54.2

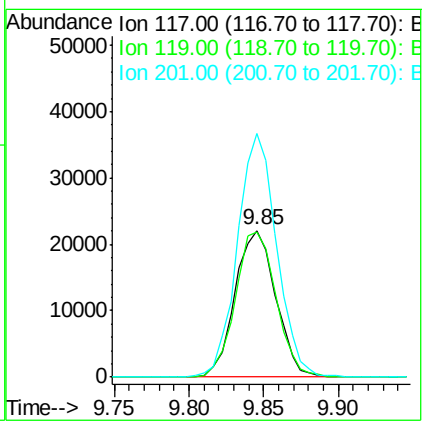


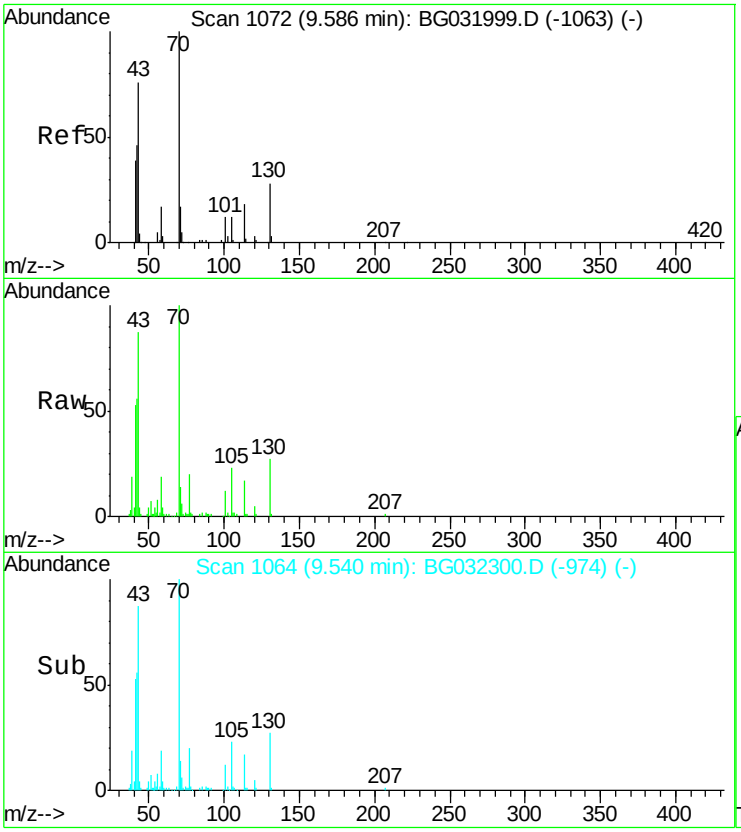


#18
Hexachloroethane
Concen: 45.885 ng
RT: 9.85 min Scan# 1116
Delta R.T. 0.00 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Tgt Ion:117 Resp: 41618

Ion	Ratio	Lower	Upper
117	100		
119	96.8	76.7	115.1
201	162.3	95.7	143.5#



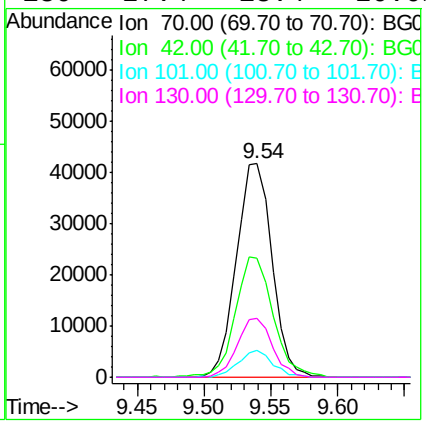


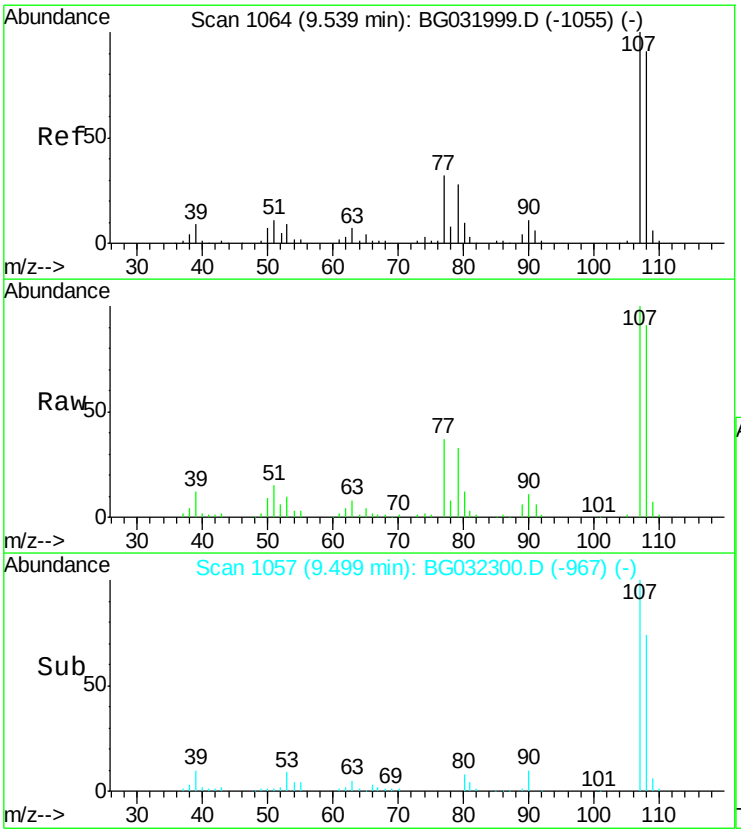
#19
n-Nitroso-di-n-propylamine
Concen: 49.139 ng
RT: 9.54 min Scan# 1064
Delta R.T. 0.00 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Instrument :
BNA_G
ClientSampleId :
SP-AMS

Tgt Ion: 70 Resp: 76850

Ion	Ratio	Lower	Upper
70	100		
42	55.8	49.1	73.7
101	12.4	8.5	12.7
130	27.4	13.4	20.0#

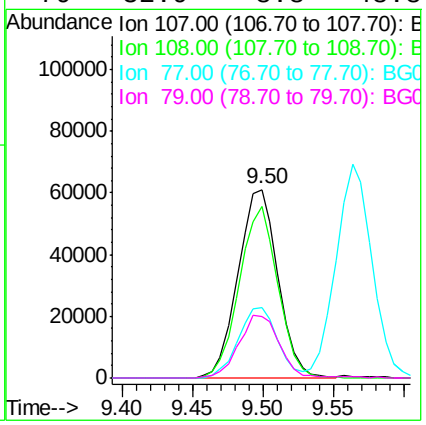


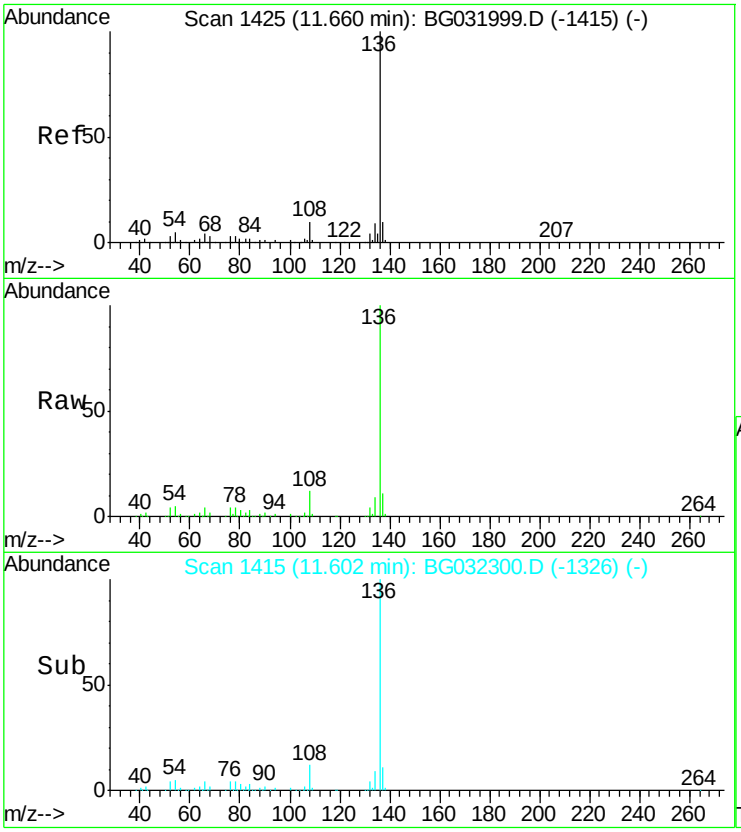


#20
3+4-Methylphenols
Concen: 45.962 ng
RT: 9.50 min Scan# 1057
Delta R.T. 0.00 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Tgt Ion:107 Resp: 120823

Ion	Ratio	Lower	Upper
107	100		
108	91.2	61.6	101.6
77	37.4	13.9	53.9
79	32.9	8.8	48.8



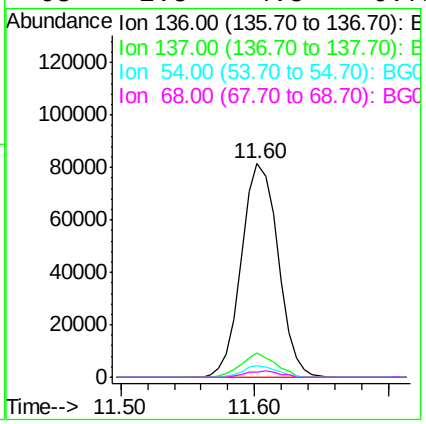


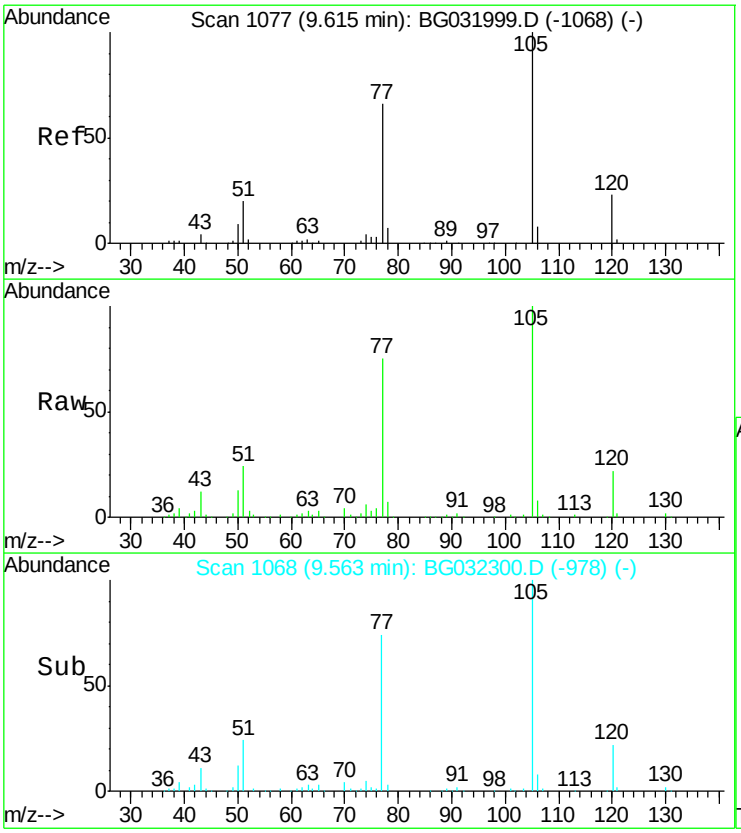
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.60 min Scan# 1415
Delta R.T. -0.01 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Instrument :
BNA_G
ClientSampleId :
SP-AMS

Tgt Ion:136 Resp: 154716

Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.2	13.8
54	5.2	10.3	15.5#
68	2.5	4.5	6.7#

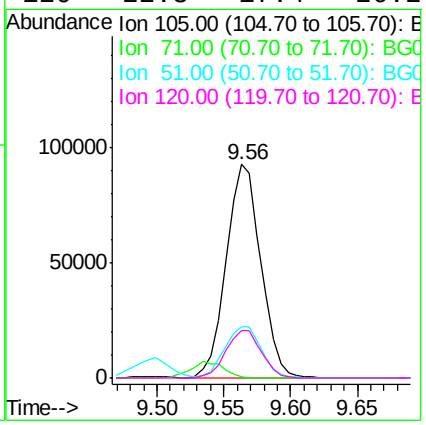


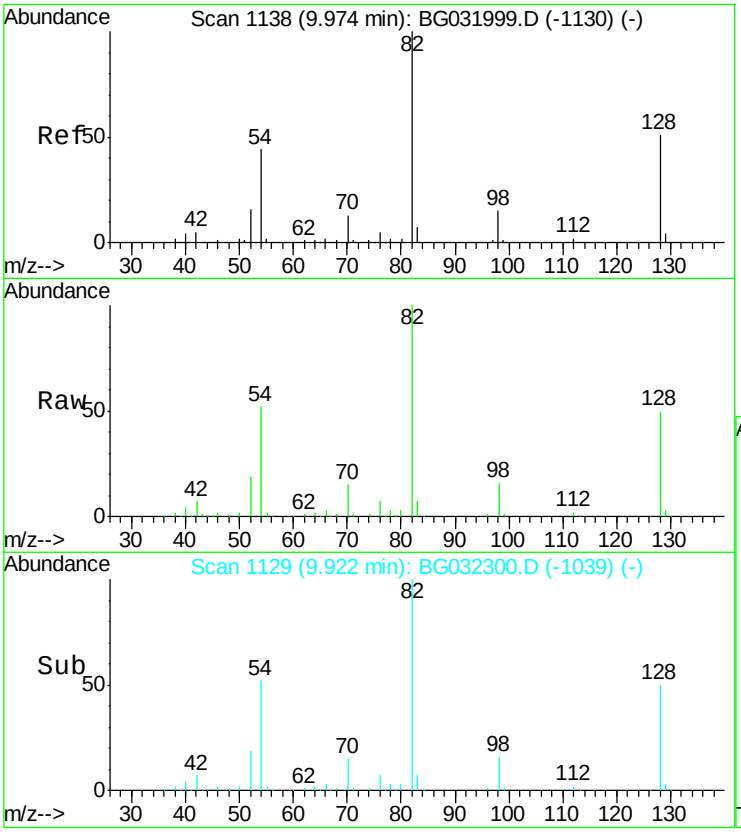


#22
Acetophenone
Concen: 47.683 ng
RT: 9.56 min Scan# 1068
Delta R.T. 0.00 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Tgt Ion:105 Resp: 167575

Ion	Ratio	Lower	Upper
105	100		
71	0.9	3.0	4.4#
51	24.1	26.1	39.1#
120	22.3	17.4	26.2



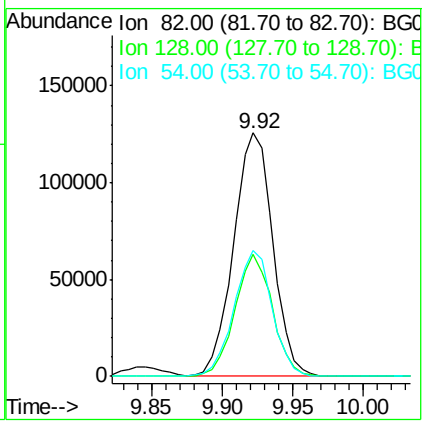


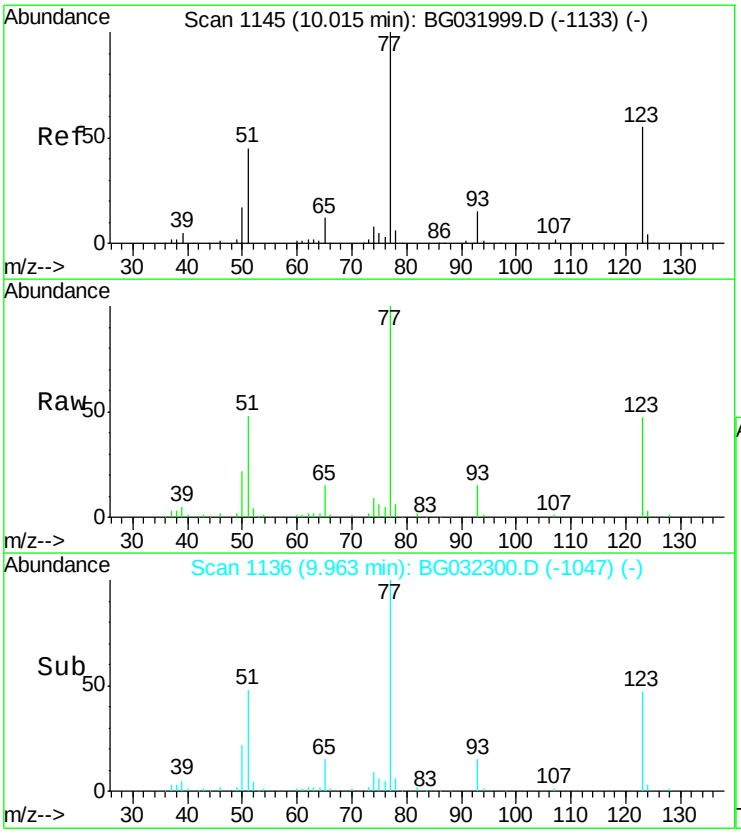
#23
Nitrobenzene-d5
Concen: 106.706 ng
RT: 9.92 min Scan# 1129
Delta R.T. 0.00 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Instrument :
BNA_G
ClientSampleId :
SP-AMS

Tgt Ion: 82 Resp: 244021

Ion	Ratio	Lower	Upper
82	100		
128	50.0	29.7	44.5#
54	51.8	43.1	64.7

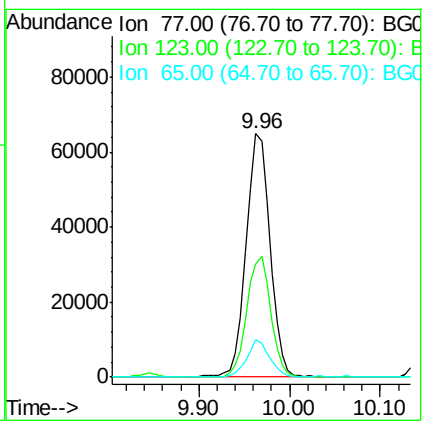


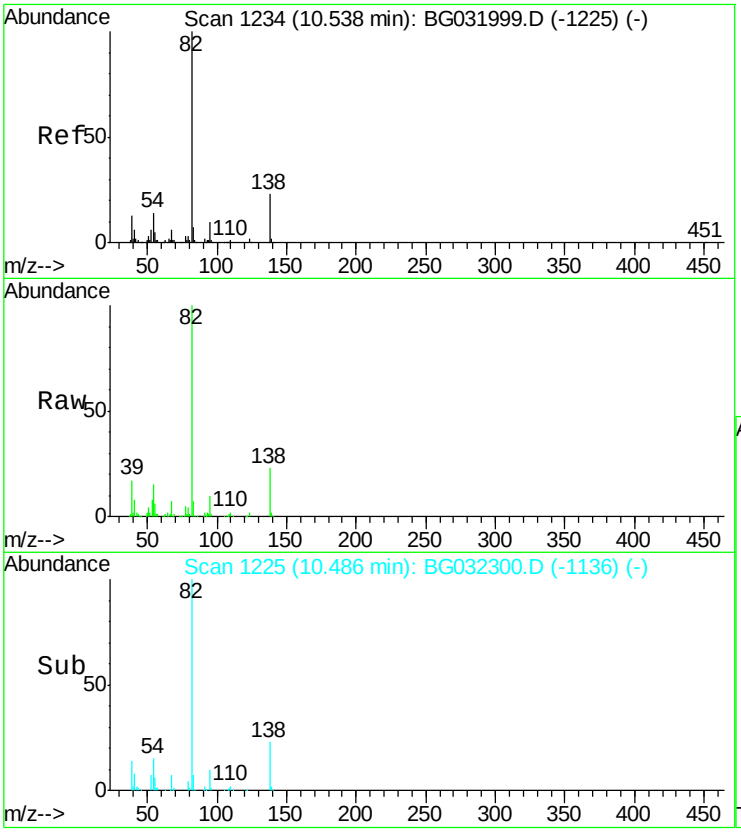


#24
Nitrobenzene
Concen: 52.025 ng
RT: 9.96 min Scan# 1136
Delta R.T. -0.01 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Tgt Ion: 77 Resp: 118674

Ion	Ratio	Lower	Upper
77	100		
123	46.7	33.0	49.6
65	15.2	13.0	19.6



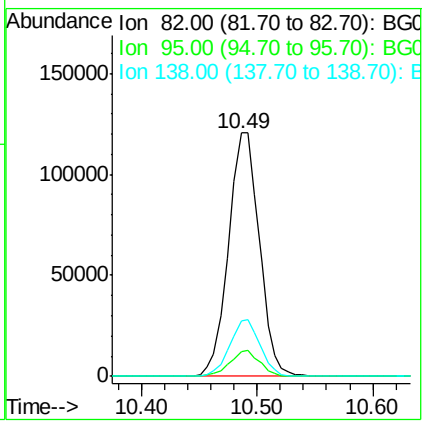


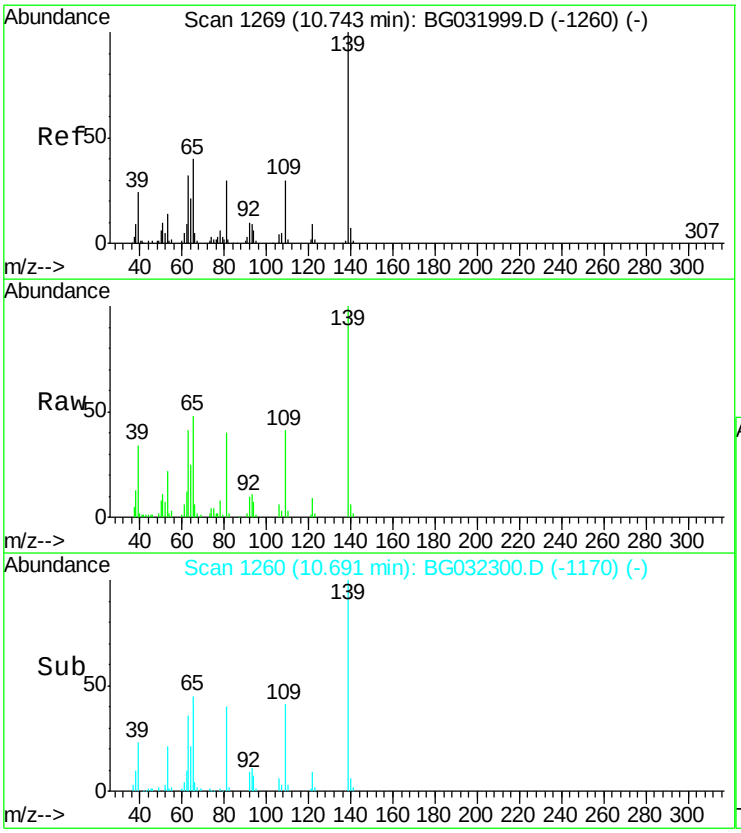
#25
Isophorone
Concen: 52.431 ng
RT: 10.49 min Scan# 1225
Delta R.T. -0.01 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Instrument :
BNA_G
ClientSampleId :
SP-AMS

Tgt Ion: 82 Resp: 223264

Ion	Ratio	Lower	Upper
82	100		
95	10.2	6.2	9.2#
138	22.9	12.1	18.1#

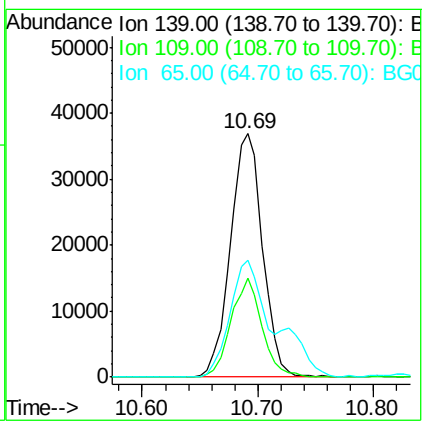


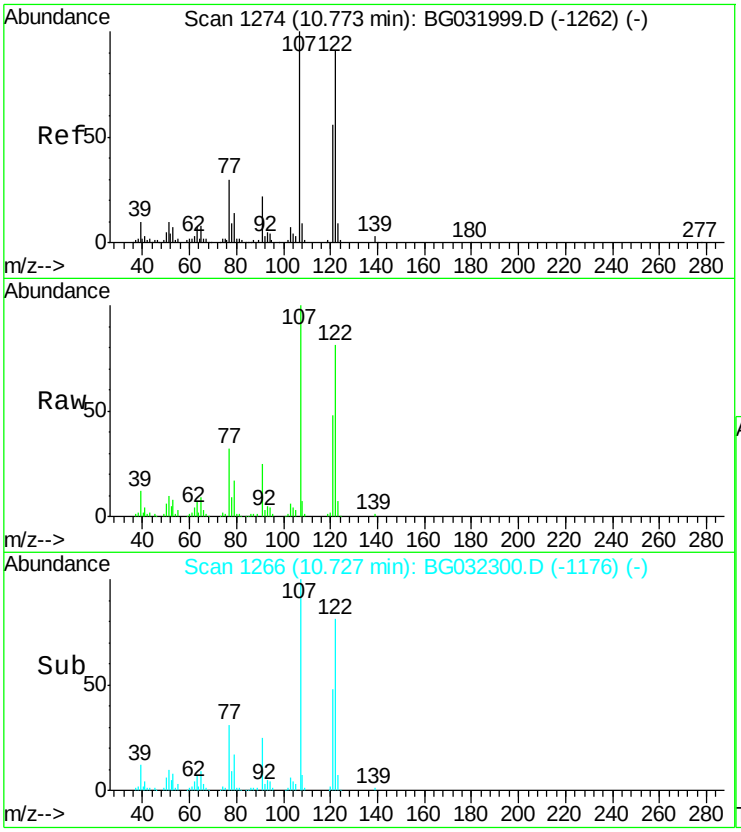


#26
2-Nitrophenol
Concen: 52.483 ng
RT: 10.69 min Scan# 1260
Delta R.T. 0.00 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Tgt Ion:139 Resp: 70937

Ion	Ratio	Lower	Upper
139	100		
109	40.9	24.2	36.2#
65	48.2	47.4	71.0



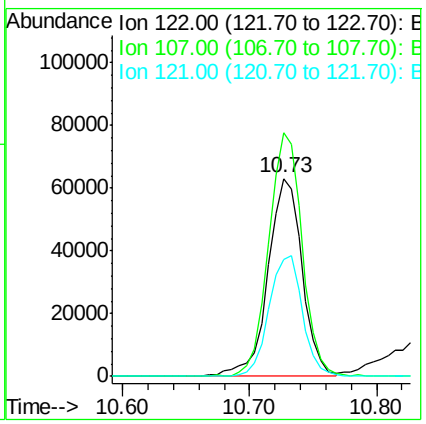


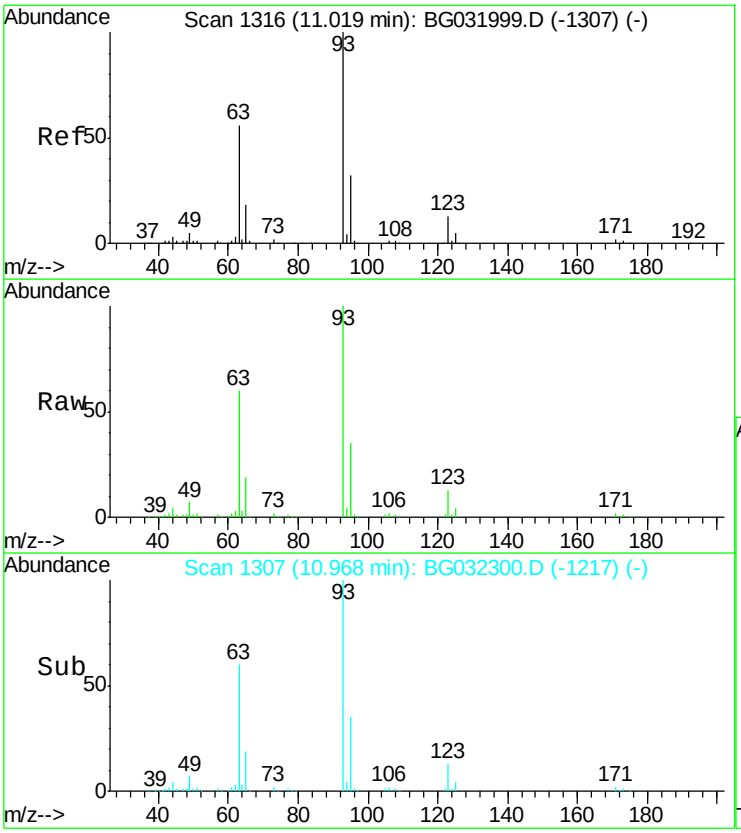
#27
2,4-Dimethylphenol
Concen: 55.093 ng
RT: 10.73 min Scan# 1266
Delta R.T. 0.00 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Instrument :
BNA_G
ClientSampleId :
SP-AMS

Tgt Ion:122 Resp: 118169

Ion	Ratio	Lower	Upper
122	100		
107	123.1	100.2	150.2
121	59.1	44.4	66.6

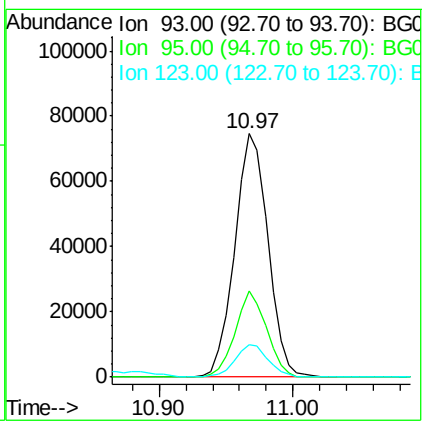


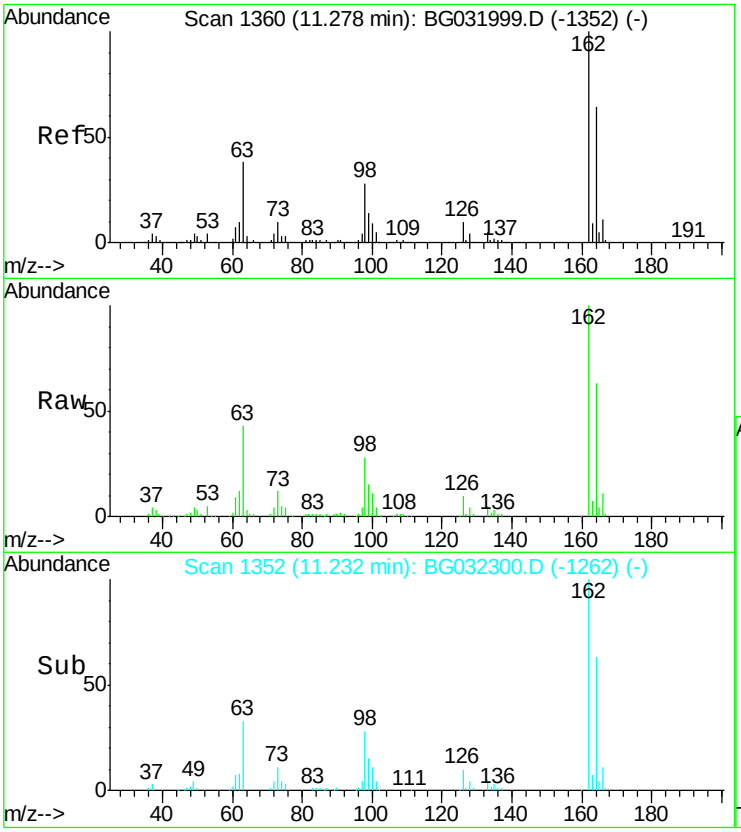


#28
bis(2-Chloroethoxy)methane
Concen: 50.037 ng
RT: 10.97 min Scan# 1307
Delta R.T. 0.00 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Tgt Ion: 93 Resp: 128374

Ion	Ratio	Lower	Upper
93	100		
95	35.4	24.3	36.5
123	13.2	8.4	12.6#



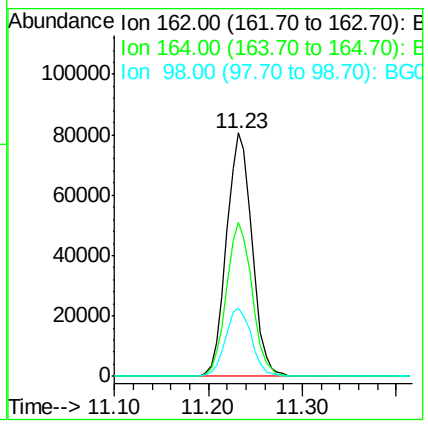


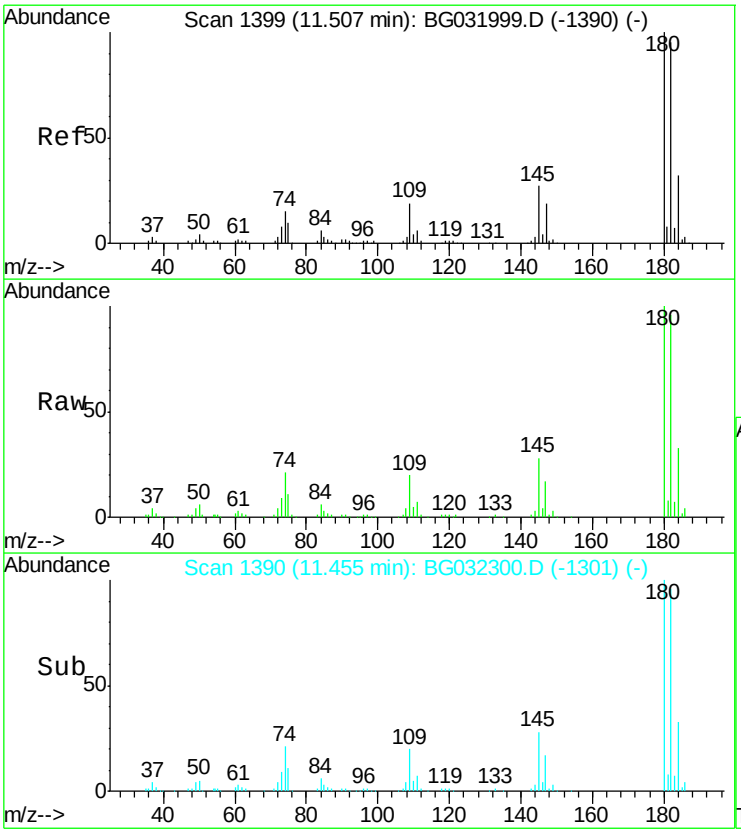
#29
2,4-Dichlorophenol
Concen: 57.307 ng
RT: 11.23 min Scan# 1352
Delta R.T. 0.00 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Instrument :
BNA_G
ClientSampleId :
SP-AMS

Tgt Ion:162 Resp: 151245

Ion	Ratio	Lower	Upper
162	100		
164	63.2	48.0	88.0
98	27.9	21.1	61.1

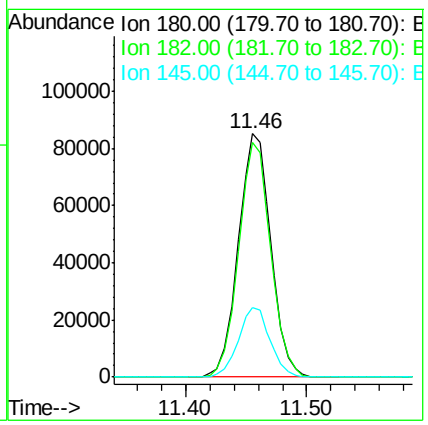


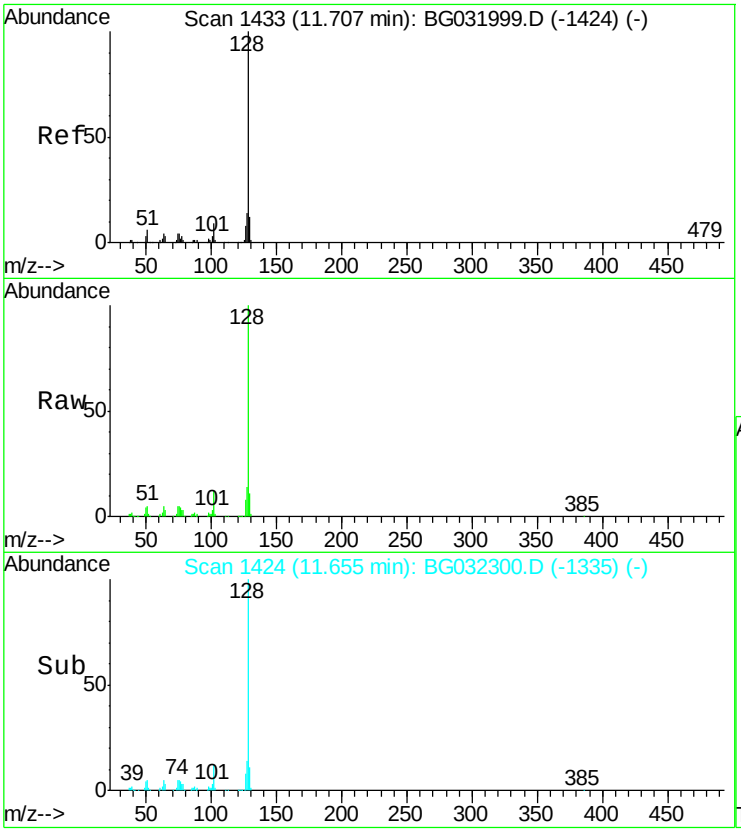


#30
1,2,4-Trichlorobenzene
Concen: 46.655 ng
RT: 11.46 min Scan# 1390
Delta R.T. -0.01 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Tgt Ion:180 Resp: 159021

Ion	Ratio	Lower	Upper
180	100		
182	96.3	77.5	116.3
145	28.3	23.4	35.2



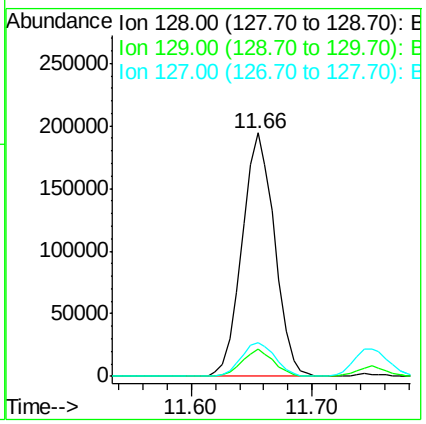


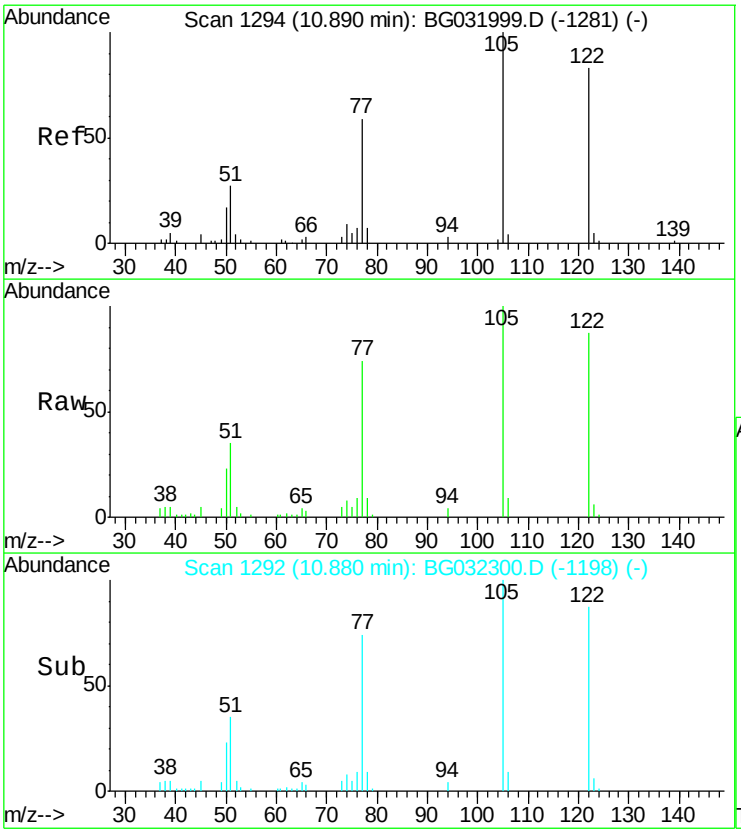
#31
Naphthalene
Concen: 47.404 ng
RT: 11.66 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Instrument :
BNA_G
ClientSampleId :
SP-AMS

Tgt Ion:128 Resp: 363315

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.6	12.8
127	13.9	11.6	17.4

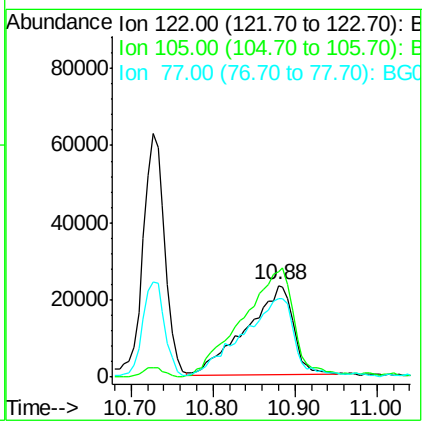


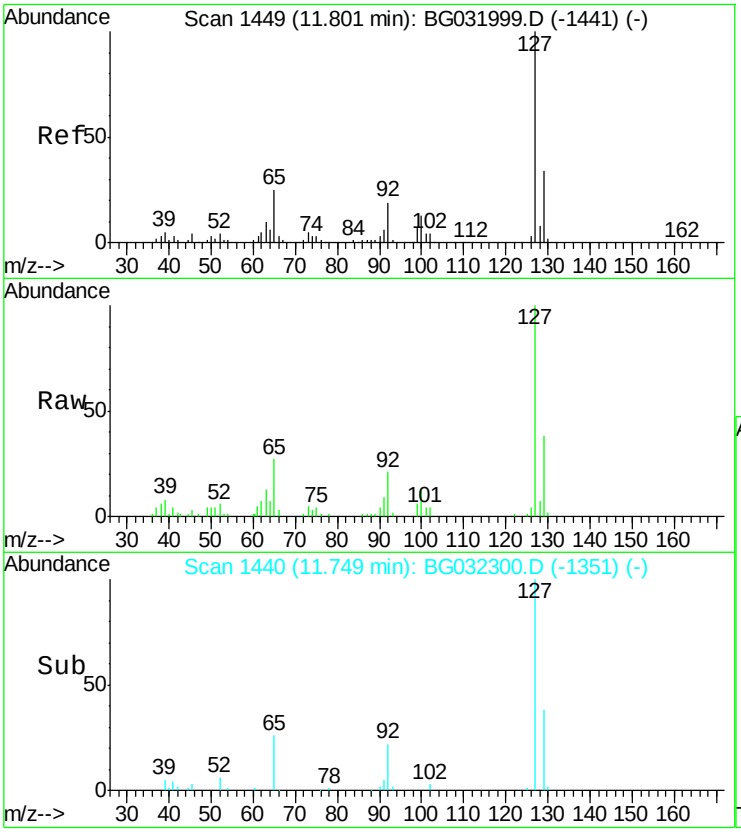


#32
Benzoic acid
Concen: 53.836 ng
RT: 10.88 min Scan# 1292
Delta R.T. 0.02 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Tgt Ion:122 Resp: 93867

Ion	Ratio	Lower	Upper
122	100		
105	115.1	123.5	163.5#
77	85.6	85.7	125.7#



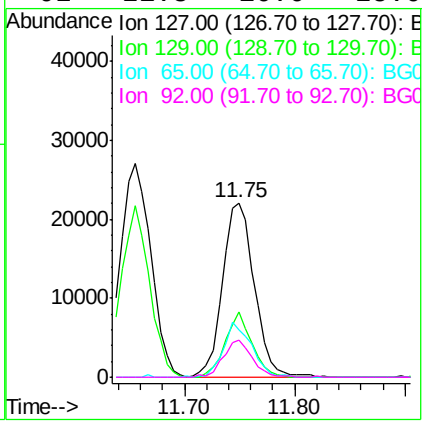


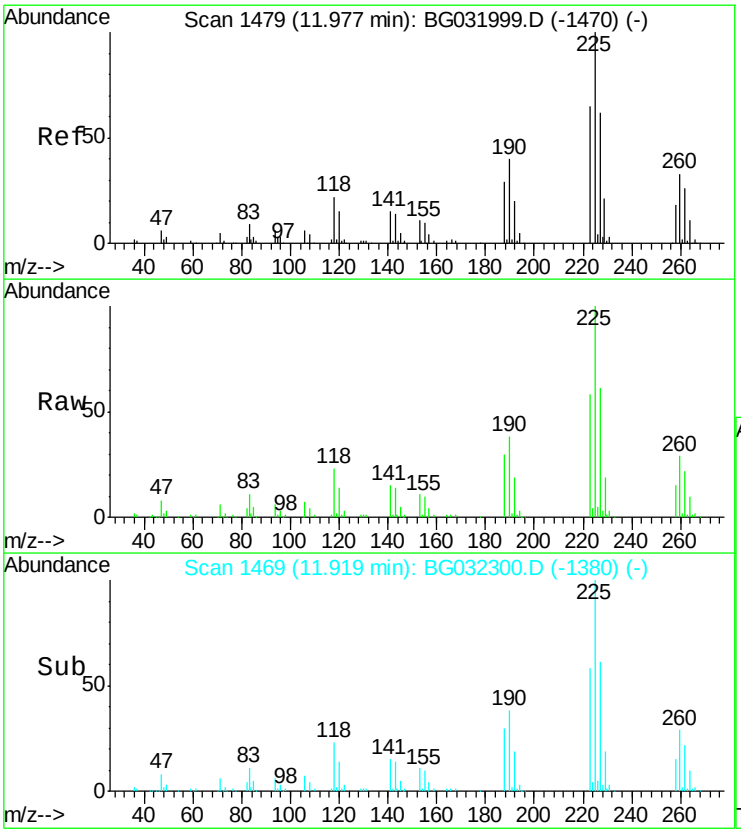
#33
4-Chloroaniline
Concen: 13.582 ng
RT: 11.75 min Scan# 1440
Delta R.T. -0.01 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Instrument :
BNA_G
ClientSampleId :
SP-AMS

Tgt Ion:127 Resp: 44640

Ion	Ratio	Lower	Upper
127	100		
129	37.7	24.0	36.0#
65	27.5	27.0	40.4
92	21.3	16.6	25.0

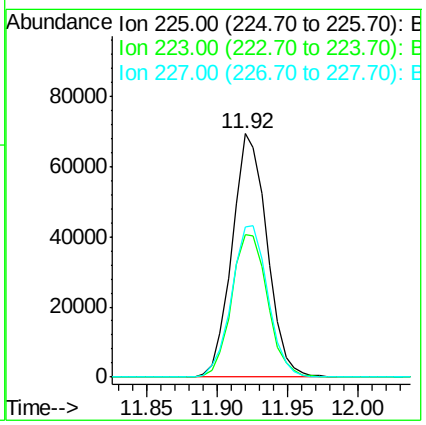


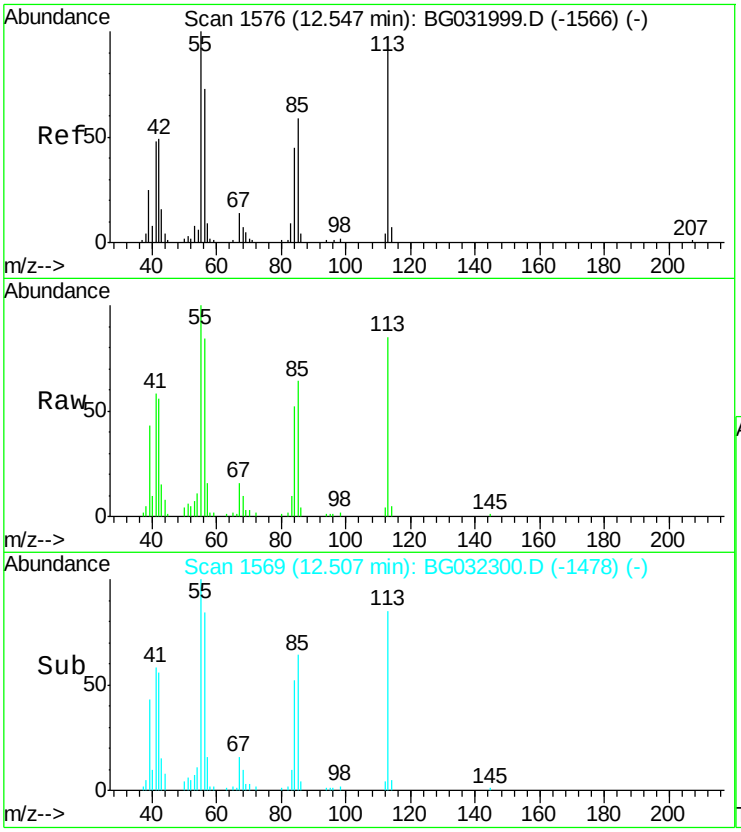


#34
Hexachlorobutadiene
Concen: 48.901 ng
RT: 11.92 min Scan# 1469
Delta R.T. -0.01 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Tgt Ion:225 Resp: 119716

Ion	Ratio	Lower	Upper
225	100		
223	58.5	49.7	74.5
227	61.4	48.1	72.1



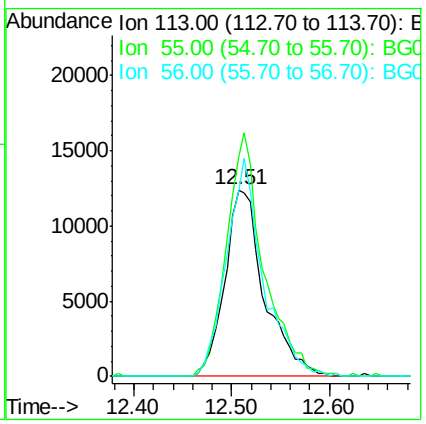


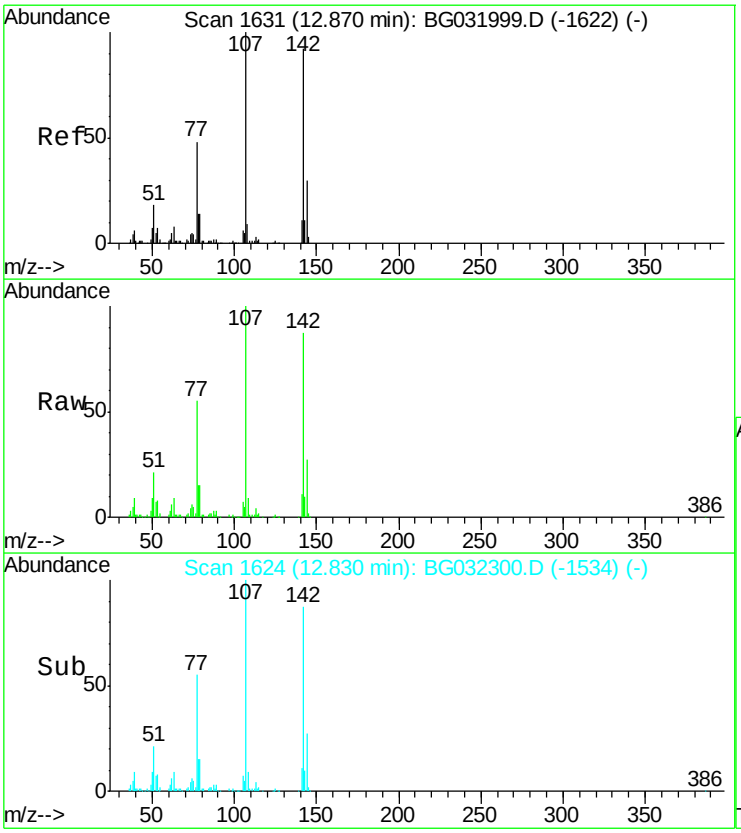
#35
Caprolactam
Concen: 43.607 ng
RT: 12.51 min Scan# 1569
Delta R.T. 0.01 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Instrument :
BNA_G
ClientSampleId :
SP-AMS

Tgt Ion:113 Resp: 34915

Ion	Ratio	Lower	Upper
113	100		
55	118.1	186.9	226.9#
56	99.5	130.9	170.9#

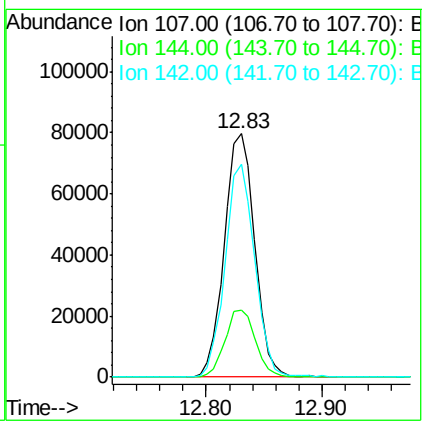


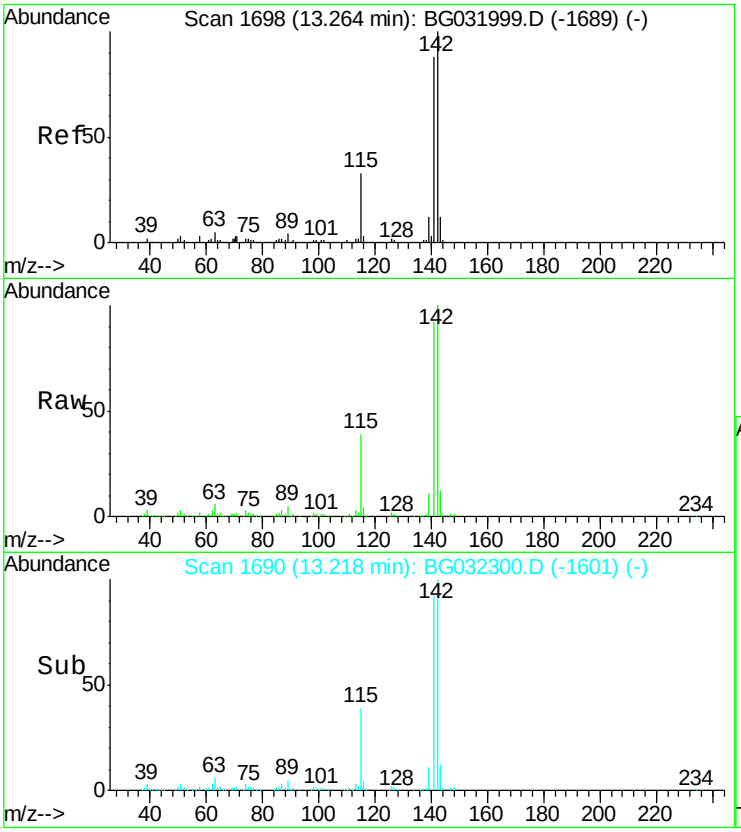


#36
4-Chloro-3-methylphenol
Concen: 60.142 ng
RT: 12.83 min Scan# 1624
Delta R.T. 0.00 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Tgt Ion:107 Resp: 145286

Ion	Ratio	Lower	Upper
107	100		
144	27.4	18.2	27.4#
142	87.5	59.0	88.4



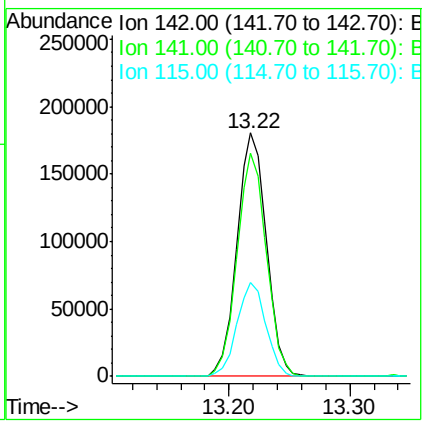


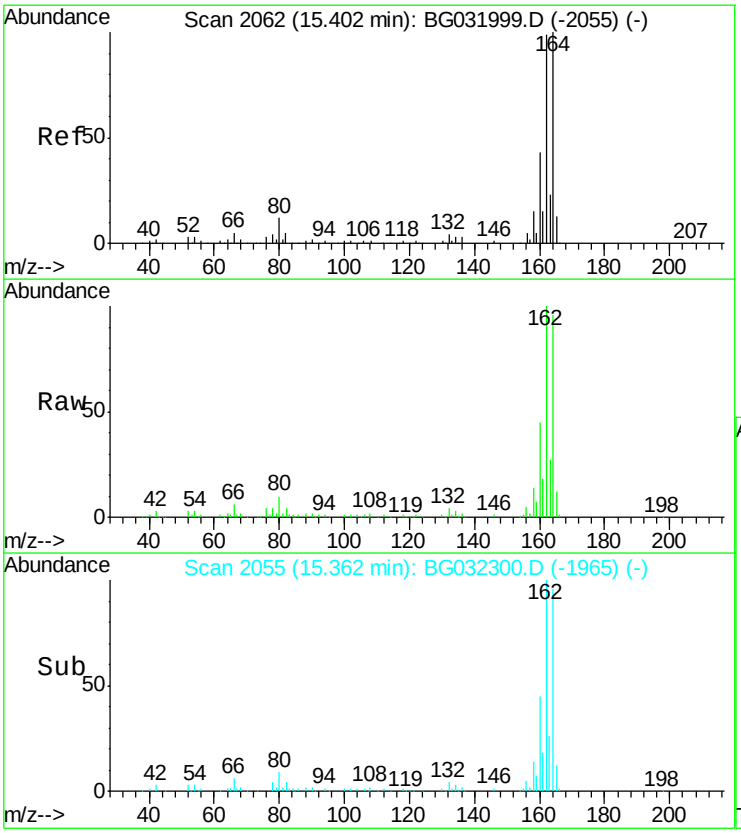
#37
2-Methylnaphthalene
Concen: 50.227 ng
RT: 13.22 min Scan# 1690
Delta R.T. -0.01 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Instrument :
BNA_G
ClientSampleId :
SP-AMS

Tgt Ion:142 Resp: 305622

Ion	Ratio	Lower	Upper
142	100		
141	91.5	67.1	100.7
115	38.7	30.7	46.1

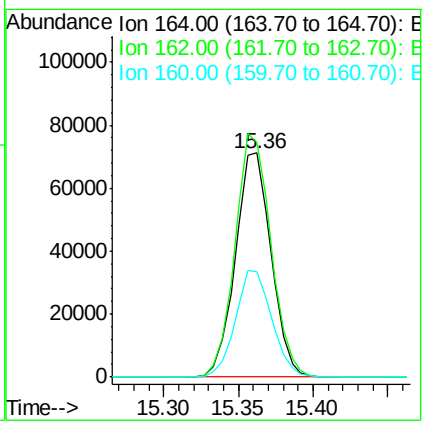


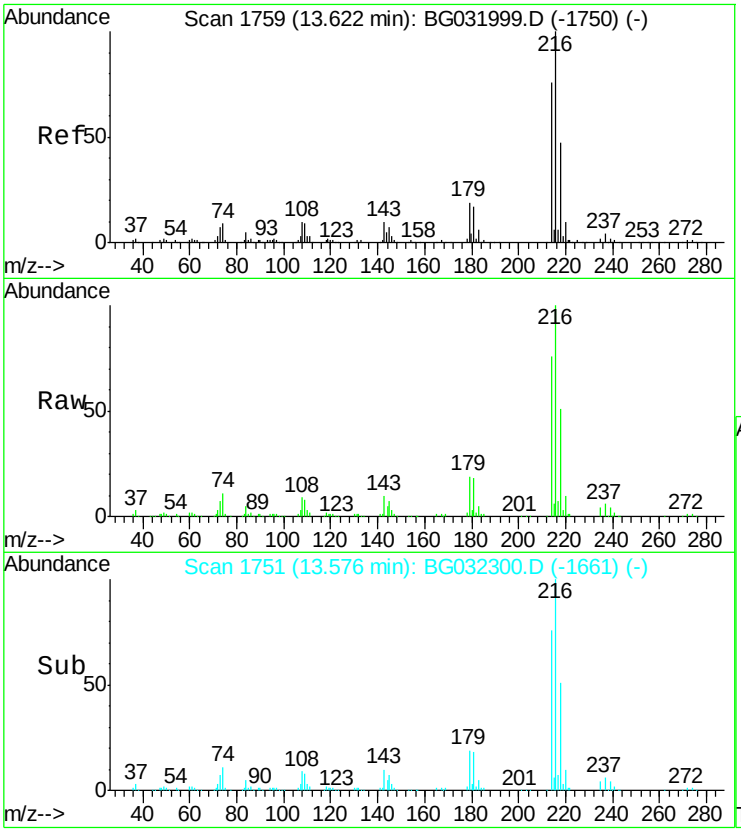


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.36 min Scan# 2055
Delta R.T. 0.00 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Tgt Ion:164 Resp: 117947

Ion	Ratio	Lower	Upper
164	100		
162	104.7	78.8	118.2
160	47.3	35.4	53.0



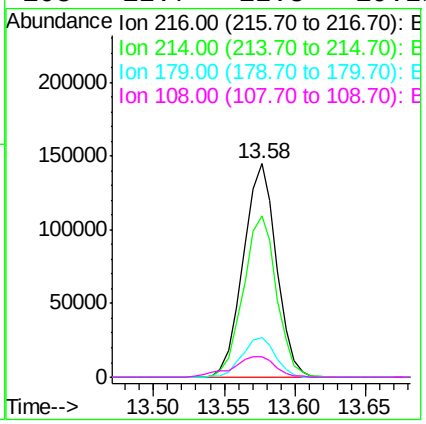


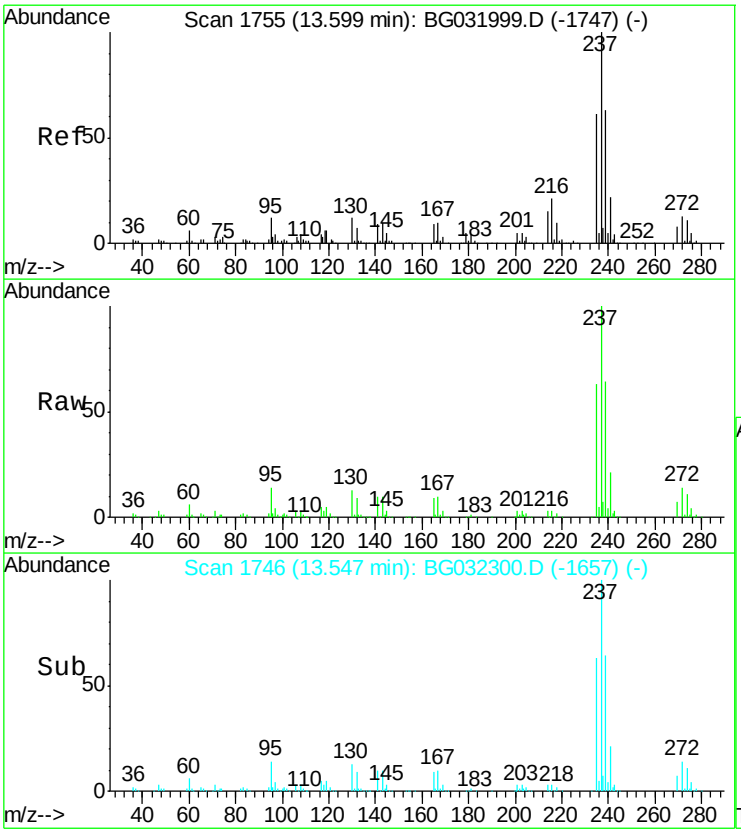
#39
1,2,4,5-Tetrachlorobenzene
Concen: 46.308 ng
RT: 13.58 min Scan# 1751
Delta R.T. 0.00 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Instrument :
BNA_G
ClientSampleId :
SP-AMS

Tgt Ion:216 Resp: 238083

Ion	Ratio	Lower	Upper
216	100		
214	76.2	63.0	94.4
179	18.7	17.0	25.6
108	12.7	12.8	19.2#

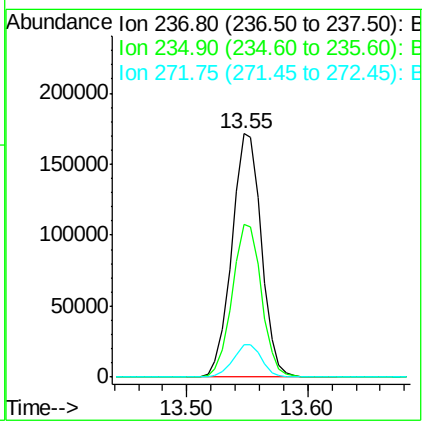


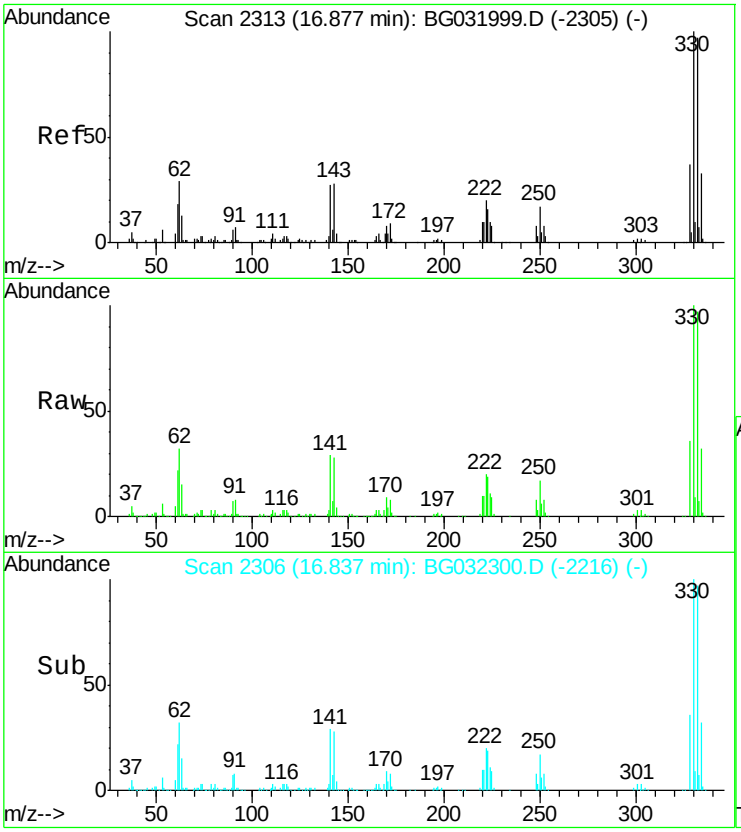


#40
Hexachlorocyclopentadiene
Concen: 100.712 ng
RT: 13.55 min Scan# 1746
Delta R.T. -0.01 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Tgt Ion:237 Resp: 291639

Ion	Ratio	Lower	Upper
237	100		
235	62.5	50.4	90.4
272	13.5	0.0	31.8



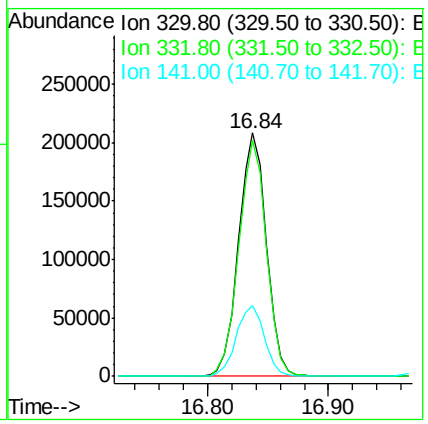


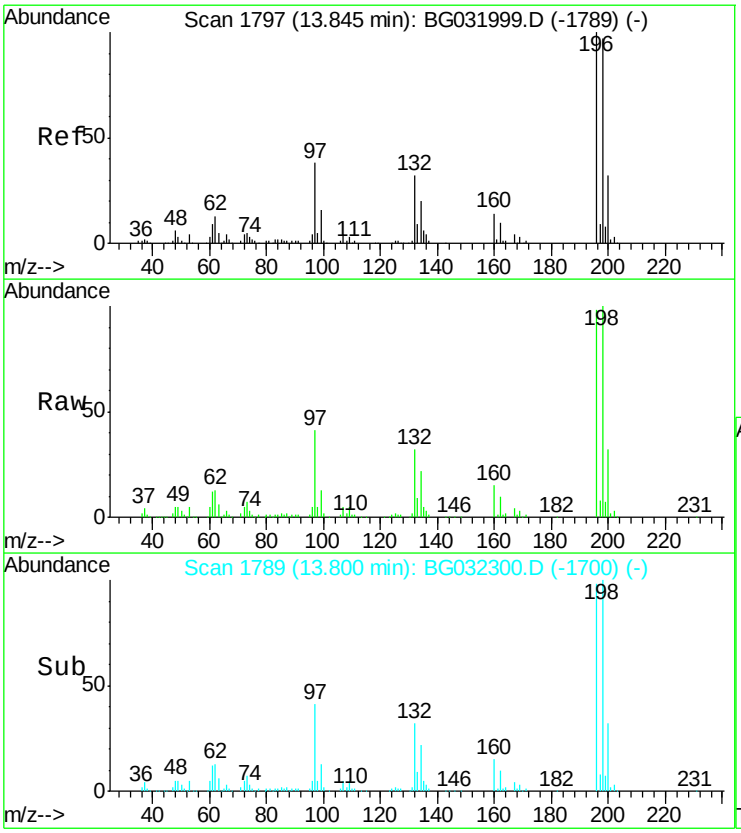
#41
2,4,6-Tribromophenol
Concen: 171.386 ng
RT: 16.84 min Scan# 2306
Delta R.T. 0.00 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Instrument :
BNA_G
ClientSampleId :
SP-AMS

Tgt Ion:330 Resp: 334502

Ion	Ratio	Lower	Upper
330	100		
332	96.4	77.0	115.6
141	29.4	25.2	37.8

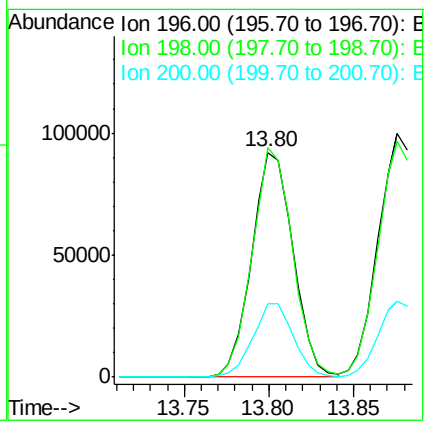


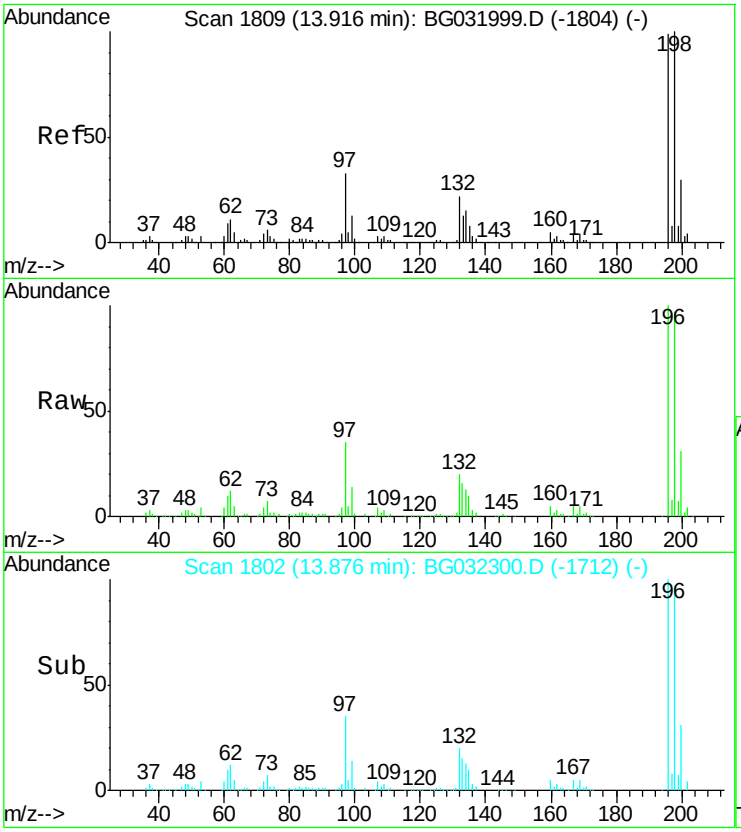


#42
2,4,6-Trichlorophenol
Concen: 54.174 ng
RT: 13.80 min Scan# 1789
Delta R.T. -0.01 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Tgt Ion:196 Resp: 156499

Ion	Ratio	Lower	Upper
196	100		
198	101.9	78.2	117.2
200	32.8	24.6	36.8



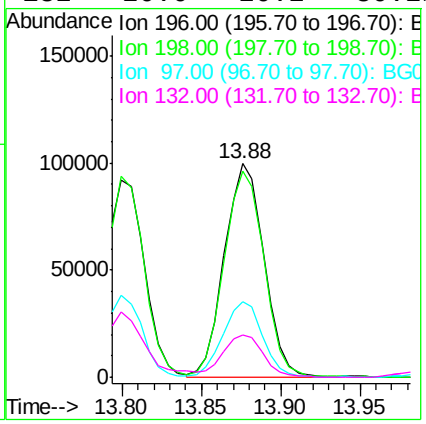


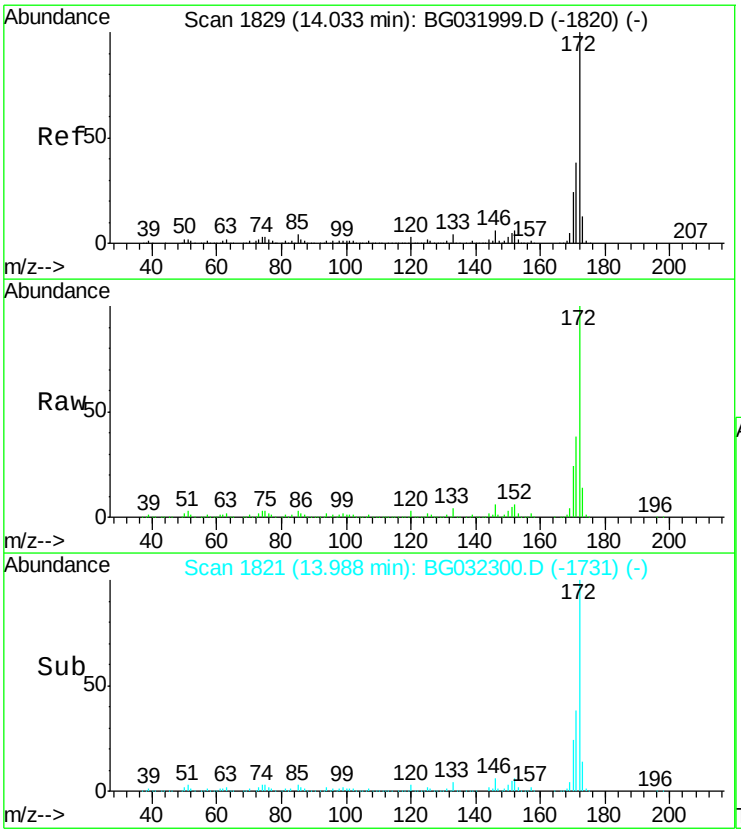
#43
2,4,5-Trichlorophenol
Concen: 51.707 ng
RT: 13.88 min Scan# 1802
Delta R.T. 0.00 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Instrument :
BNA_G
ClientSampleId :
SP-AMS

Tgt Ion:196 Resp: 172897

Ion	Ratio	Lower	Upper
196	100		
198	96.7	76.2	114.4
97	35.2	38.7	58.1#
132	20.0	20.2	30.2#

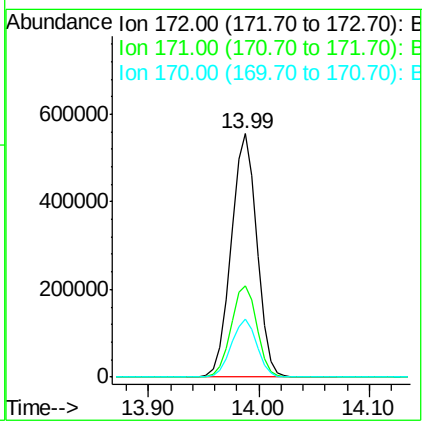


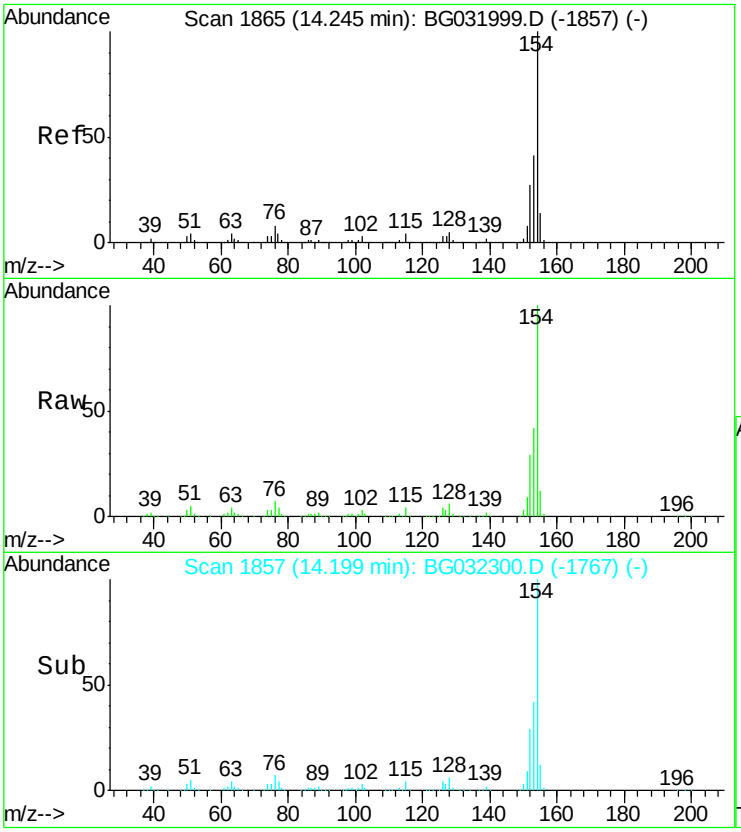


#44
2-Fluorobiphenyl
Concen: 95.095 ng
RT: 13.99 min Scan# 1821
Delta R.T. 0.00 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Tgt Ion:172 Resp: 904561

Ion	Ratio	Lower	Upper
172	100		
171	37.5	30.0	45.0
170	23.8	19.5	29.3



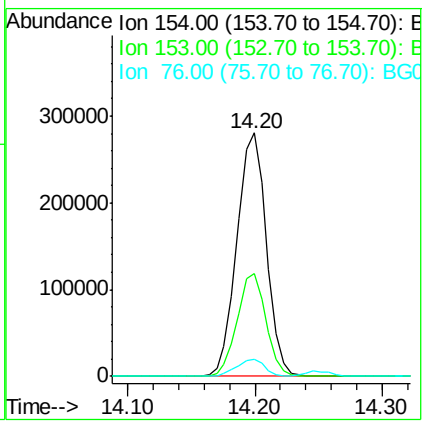


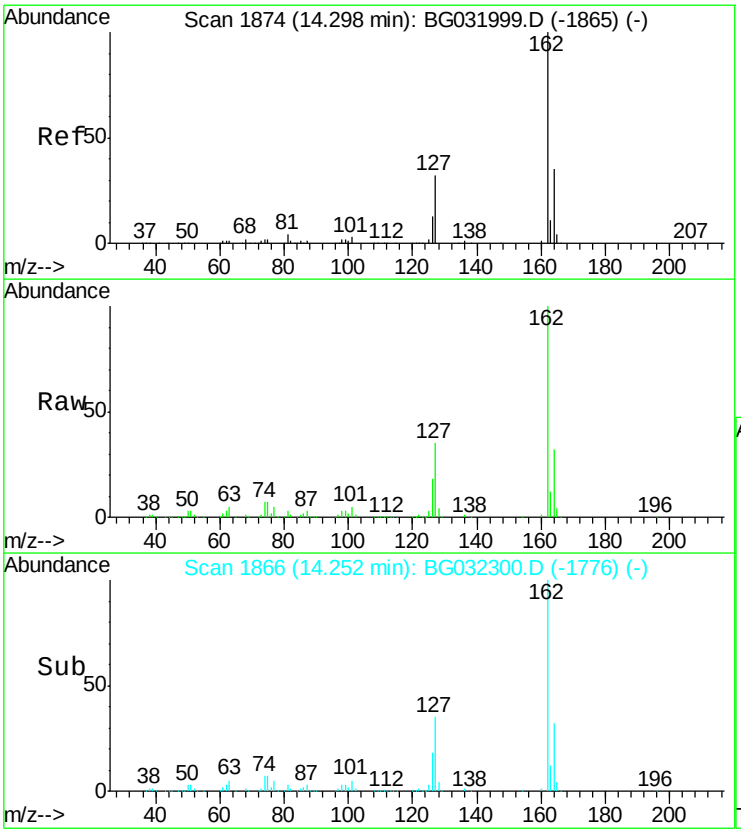
#45
1,1'-Biphenyl
Concen: 44.469 ng
RT: 14.20 min Scan# 1857
Delta R.T. 0.00 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Instrument :
BNA_G
ClientSampleId :
SP-AMS

Tgt Ion:154 Resp: 449637

Ion	Ratio	Lower	Upper
154	100		
153	42.5	19.8	59.8
76	7.0	0.0	31.9

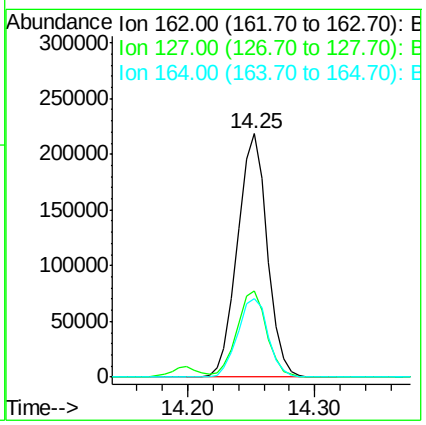


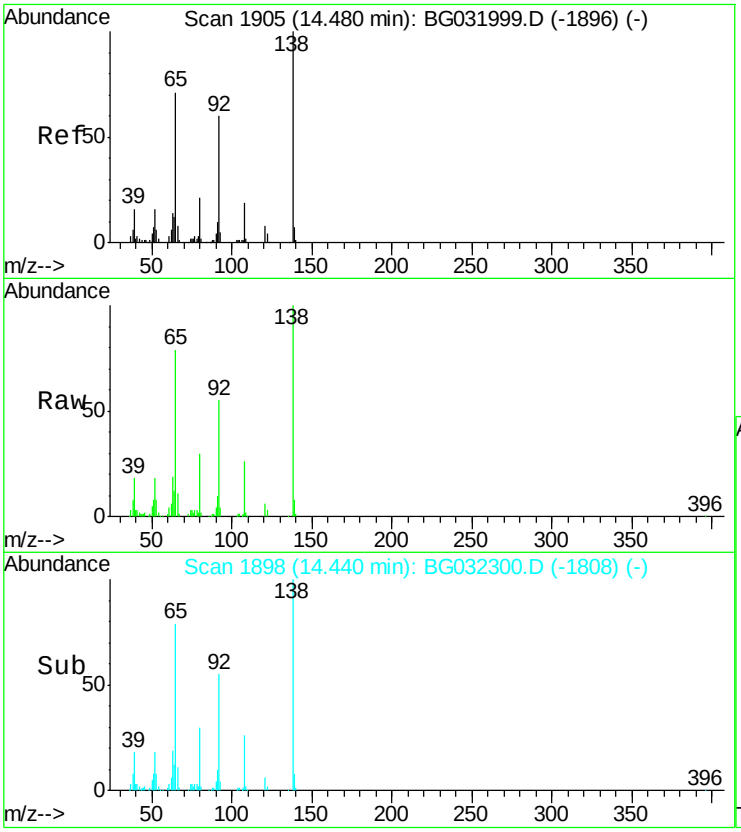


#46
2-Chloronaphthalene
Concen: 44.926 ng
RT: 14.25 min Scan# 1866
Delta R.T. 0.00 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Tgt Ion:162 Resp: 353388

Ion	Ratio	Lower	Upper
162	100		
127	35.2	30.7	46.1
164	32.2	26.0	39.0



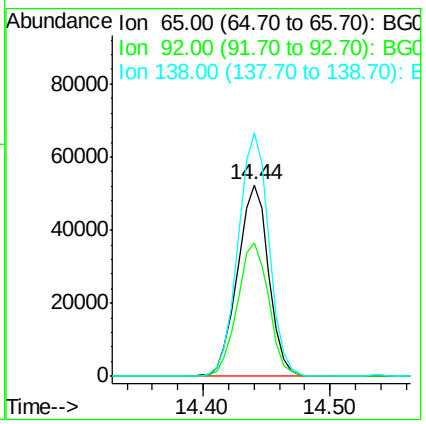


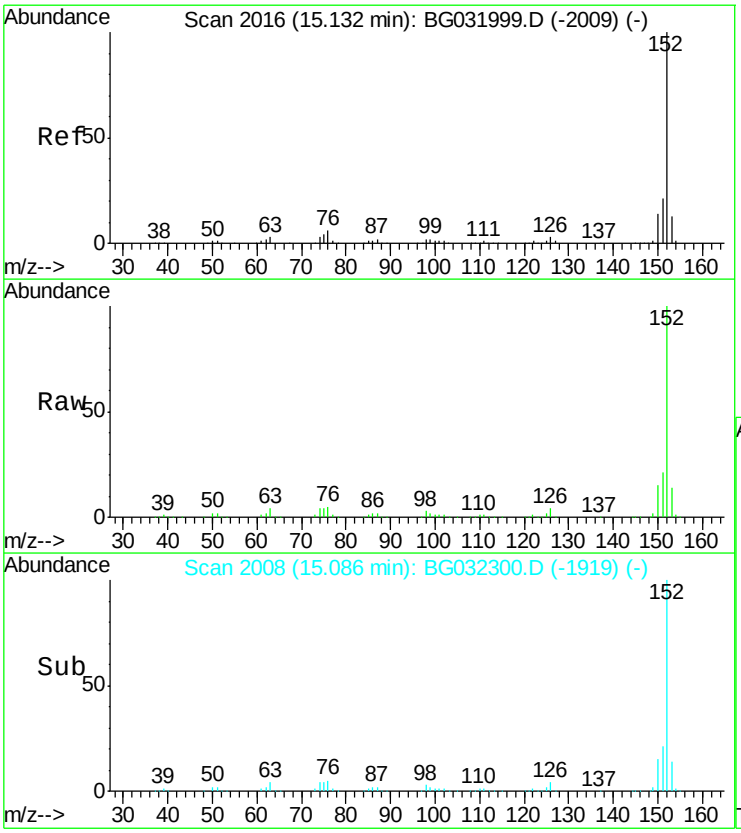
#47
2-Nitroaniline
Concen: 59.161 ng
RT: 14.44 min Scan# 1898
Delta R.T. 0.00 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Instrument :
BNA_G
ClientSampleId :
SP-AMS

Tgt Ion: 65 Resp: 89087

Ion	Ratio	Lower	Upper
65	100		
92	69.9	54.6	82.0
138	127.1	72.9	109.3#

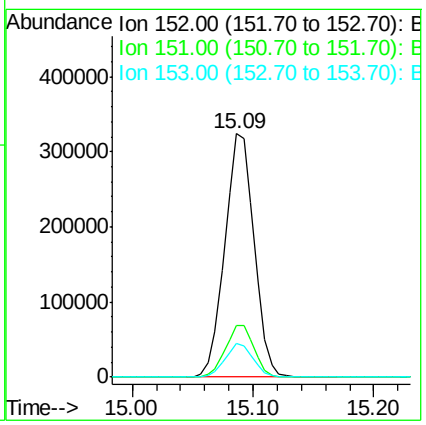


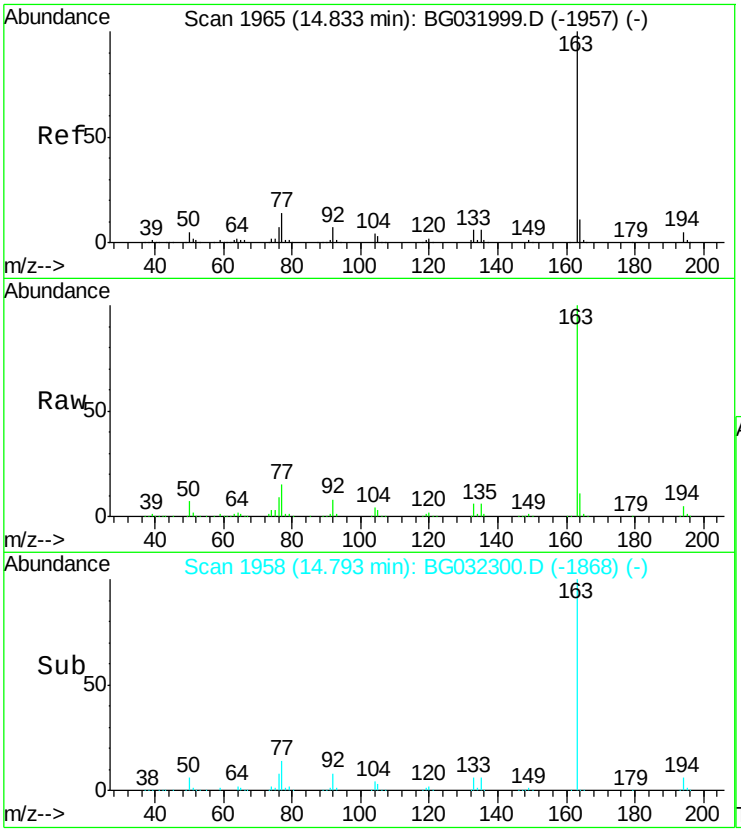


#48
Acenaphthylene
Concen: 45.423 ng
RT: 15.09 min Scan# 2008
Delta R.T. -0.01 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Tgt Ion:152 Resp: 544083

Ion	Ratio	Lower	Upper
152	100		
151	21.3	17.2	25.8
153	14.0	10.2	15.4



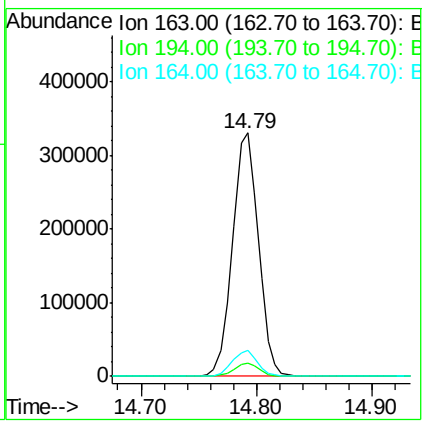


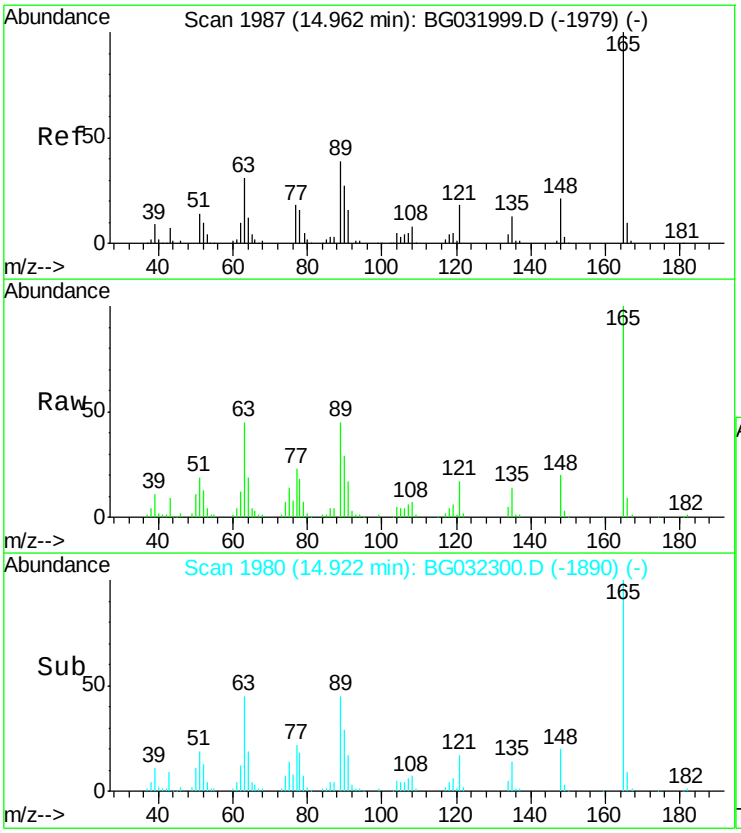
#49
Dimethylphthalate
Concen: 49.618 ng
RT: 14.79 min Scan# 1958
Delta R.T. 0.00 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Instrument :
BNA_G
ClientSampleId :
SP-AMS

Tgt Ion:163 Resp: 512124

Ion	Ratio	Lower	Upper
163	100		
194	5.4	3.4	5.2#
164	10.8	8.2	12.4

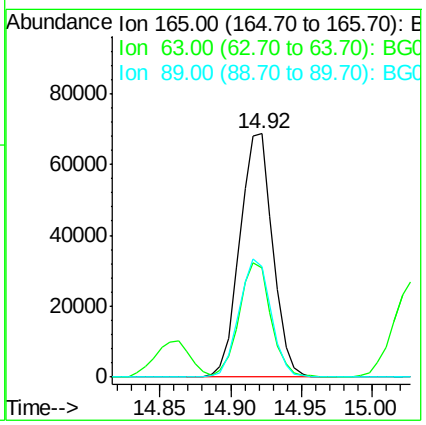


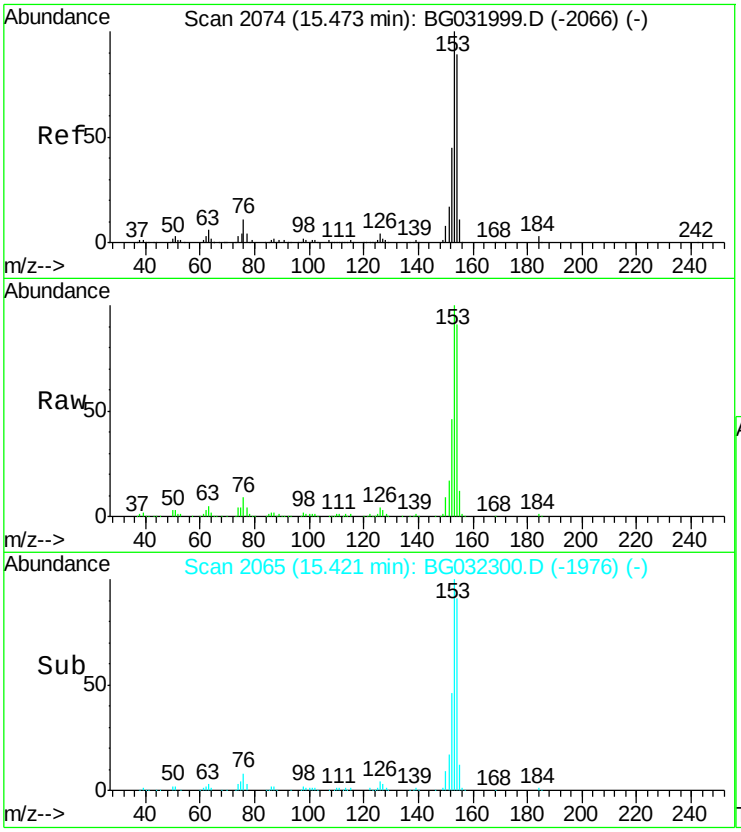


#50
2,6-Dinitrotoluene
Concen: 52.367 ng
RT: 14.92 min Scan# 1980
Delta R.T. 0.00 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Tgt Ion:165 Resp: 112188

Ion	Ratio	Lower	Upper
165	100		
63	44.9	52.7	79.1#
89	45.2	49.2	73.8#



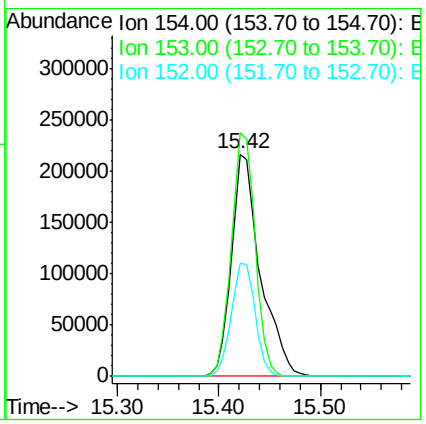


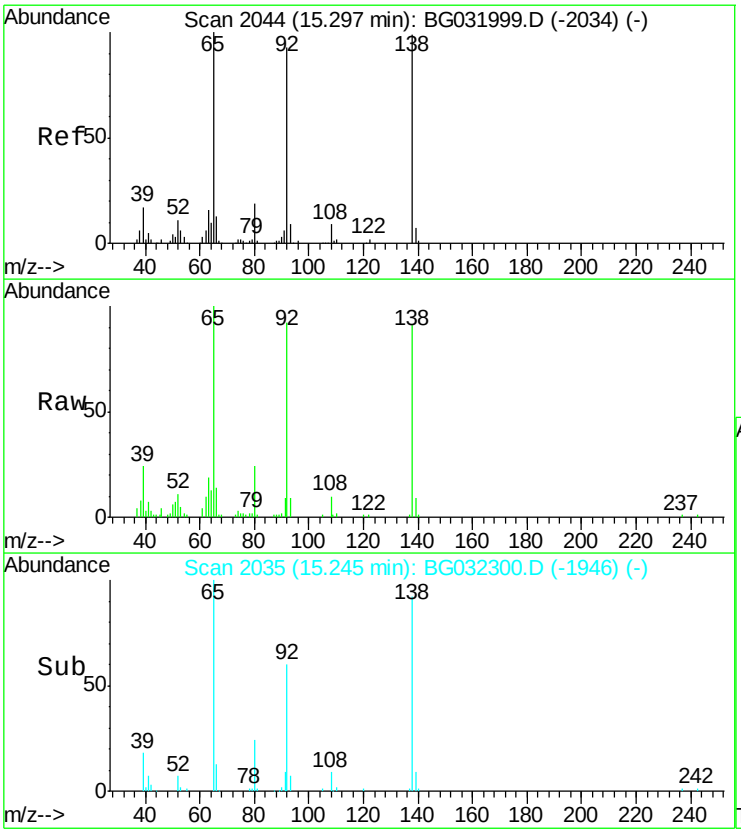
#51
Acenaphthene
Concen: 54.132 ng
RT: 15.42 min Scan# 2065
Delta R.T. -0.01 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Instrument :
BNA_G
ClientSampleId :
SP-AMS

Tgt Ion:154 Resp: 428753

Ion	Ratio	Lower	Upper
154	100		
153	109.5	90.4	135.6
152	50.7	41.6	62.4

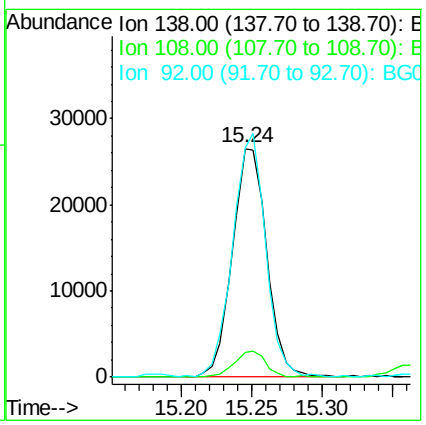


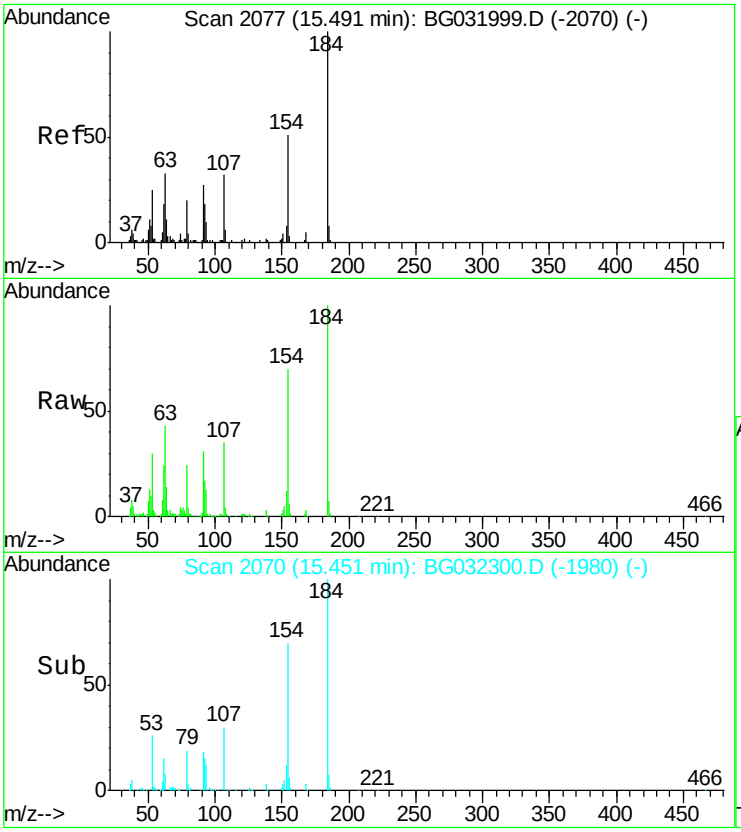


#52
3-Nitroaniline
Concen: 23.351 ng
RT: 15.24 min Scan# 2035
Delta R.T. -0.01 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Tgt Ion:138 Resp: 45183

Ion	Ratio	Lower	Upper
138	100		
108	11.0	17.5	26.3#
92	100.8	105.8	158.8#



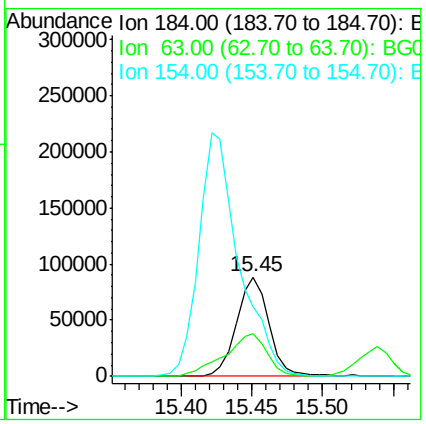


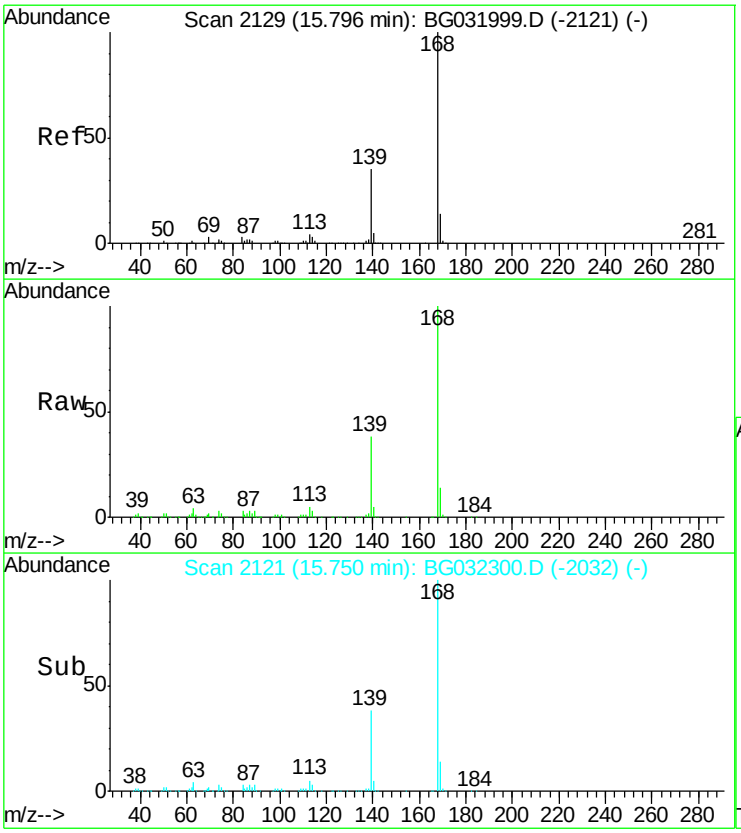
#53
2,4-Dinitrophenol
Concen: 126.621 ng
RT: 15.45 min Scan# 2070
Delta R.T. 0.00 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Instrument :
BNA_G
ClientSampleId :
SP-AMS

Tgt Ion:184 Resp: 140854

Ion	Ratio	Lower	Upper
184	100		
63	43.2	59.8	89.8#
154	70.2	101.8	152.8#

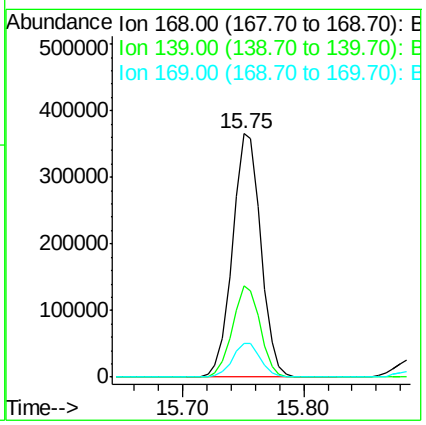


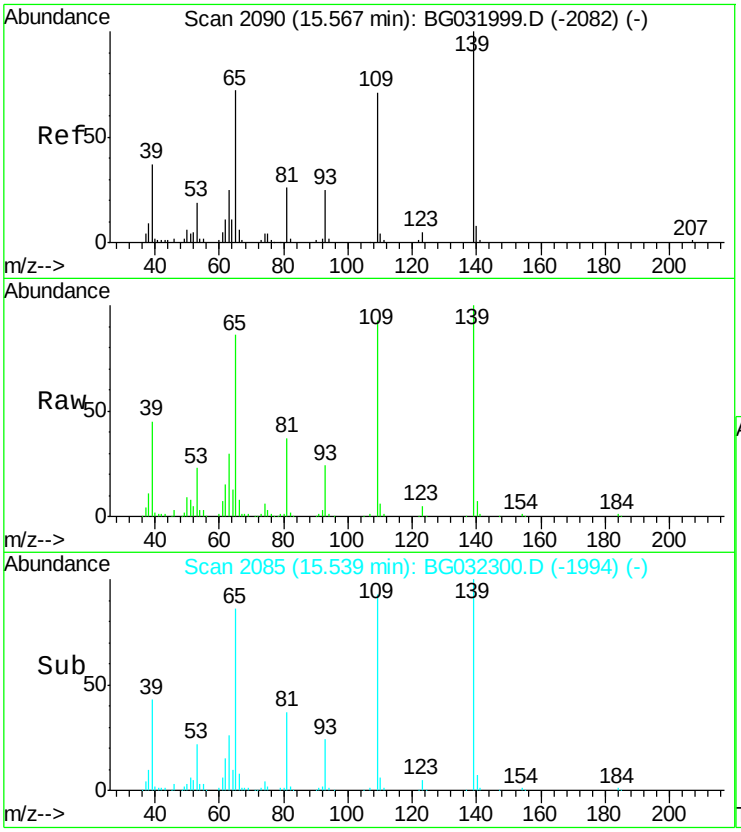


#54
Dibenzofuran
Concen: 50.391 ng
RT: 15.75 min Scan# 2121
Delta R.T. -0.01 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Tgt Ion:168 Resp: 595397

Ion	Ratio	Lower	Upper
168	100		
139	37.6	28.6	43.0
169	13.7	11.2	16.8



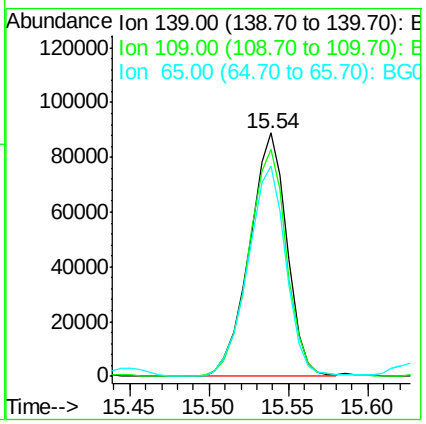


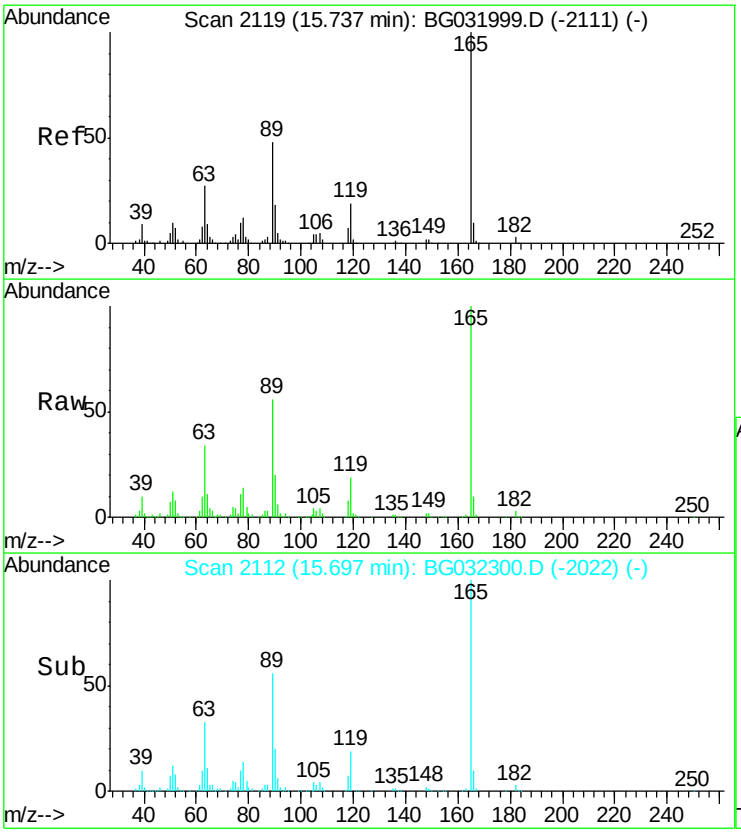
#55
4-Nitrophenol
Concen: 103.792 ng
RT: 15.54 min Scan# 2085
Delta R.T. 0.01 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Instrument :
BNA_G
ClientSampleId :
SP-AMS

Tgt Ion:139 Resp: 146359

Ion	Ratio	Lower	Upper
139	100		
109	93.1	62.2	102.2
65	86.2	97.2	137.2#

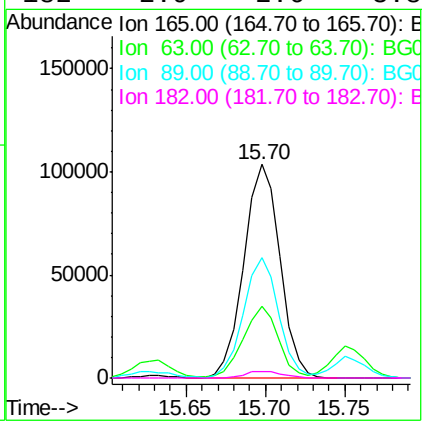


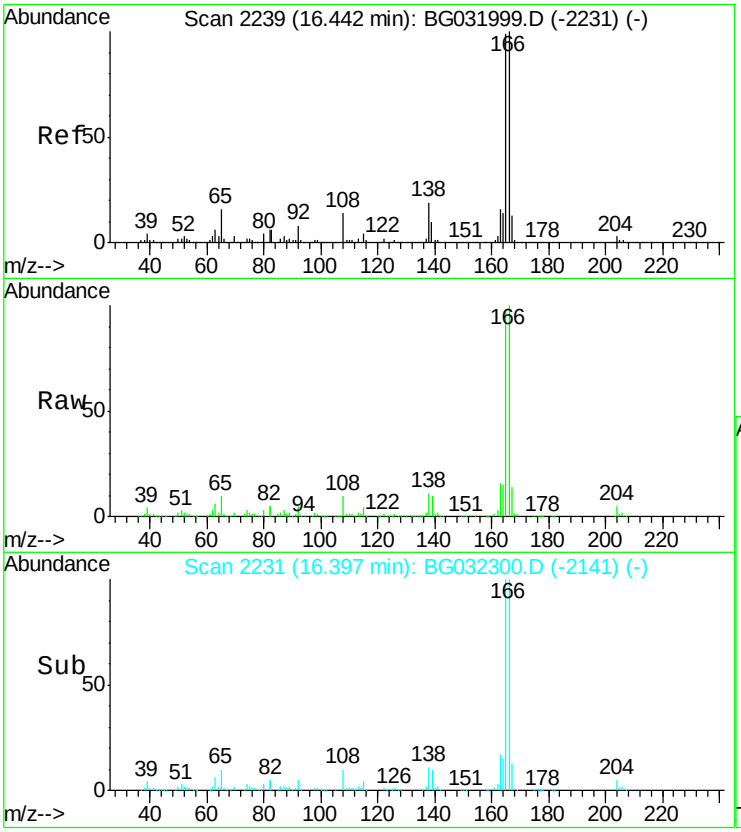


#56
2,4-Dinitrotoluene
Concen: 56.623 ng
RT: 15.70 min Scan# 2112
Delta R.T. 0.00 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Tgt Ion:165 Resp: 163319

Ion	Ratio	Lower	Upper
165	100		
63	33.7	42.0	63.0#
89	56.4	66.9	100.3#
182	2.9	2.6	3.8



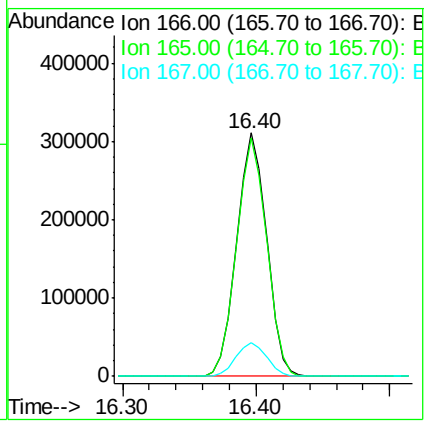


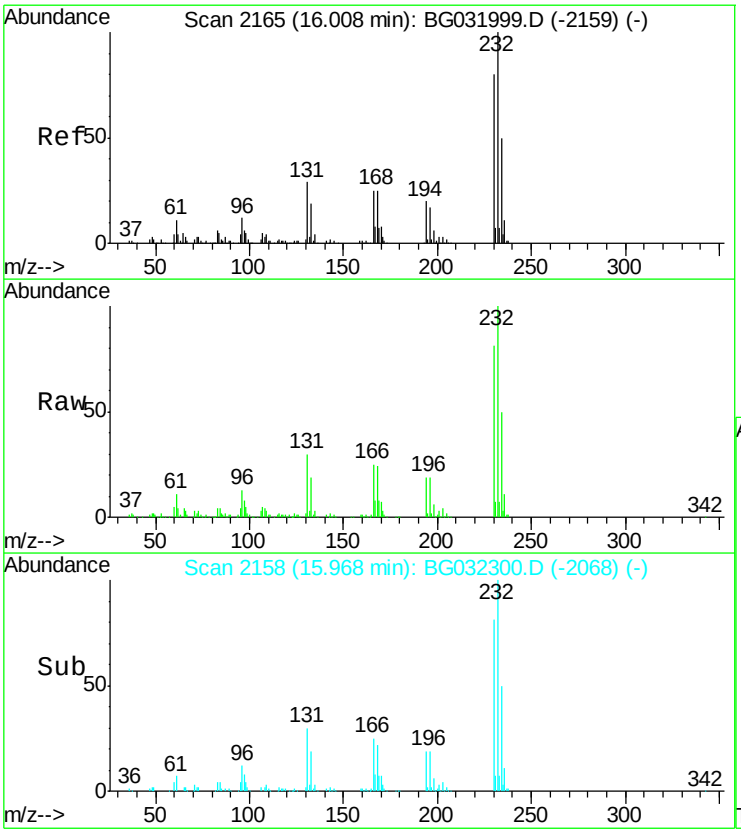
#57
Fluorene
Concen: 49.884 ng
RT: 16.40 min Scan# 2231
Delta R.T. 0.00 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Instrument :
BNA_G
ClientSampleId :
SP-AMS

Tgt Ion:166 Resp: 483397

Ion	Ratio	Lower	Upper
166	100		
165	97.8	80.6	121.0
167	13.8	10.4	15.6

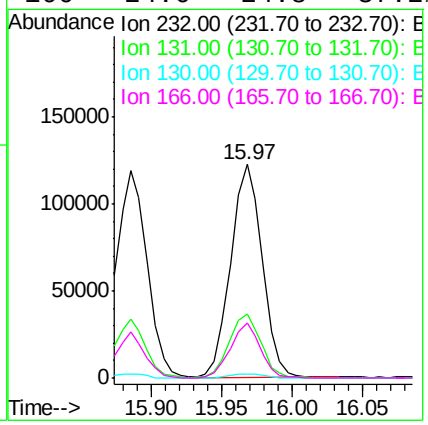


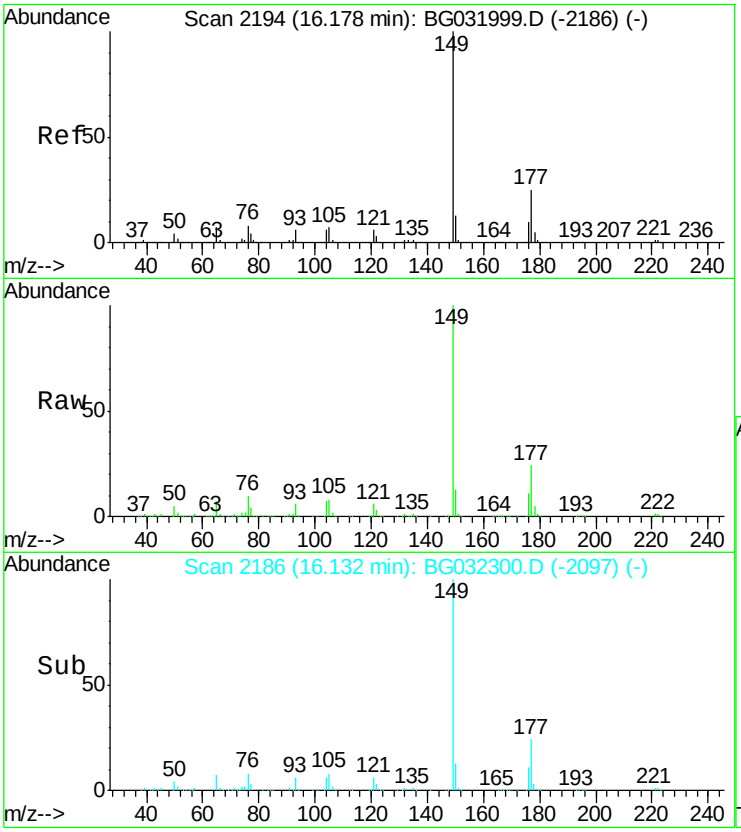


#58
2,3,4,6-Tetrachlorophenol
Concen: 61.368 ng
RT: 15.97 min Scan# 2158
Delta R.T. 0.00 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Tgt Ion:232 Resp: 189828

Ion	Ratio	Lower	Upper
232	100		
131	30.5	33.5	50.3#
130	2.1	2.2	3.2#
166	24.6	24.8	37.2#



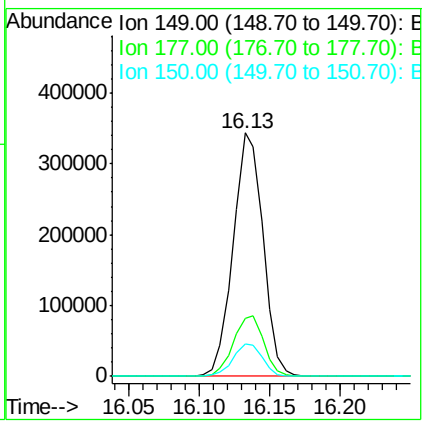


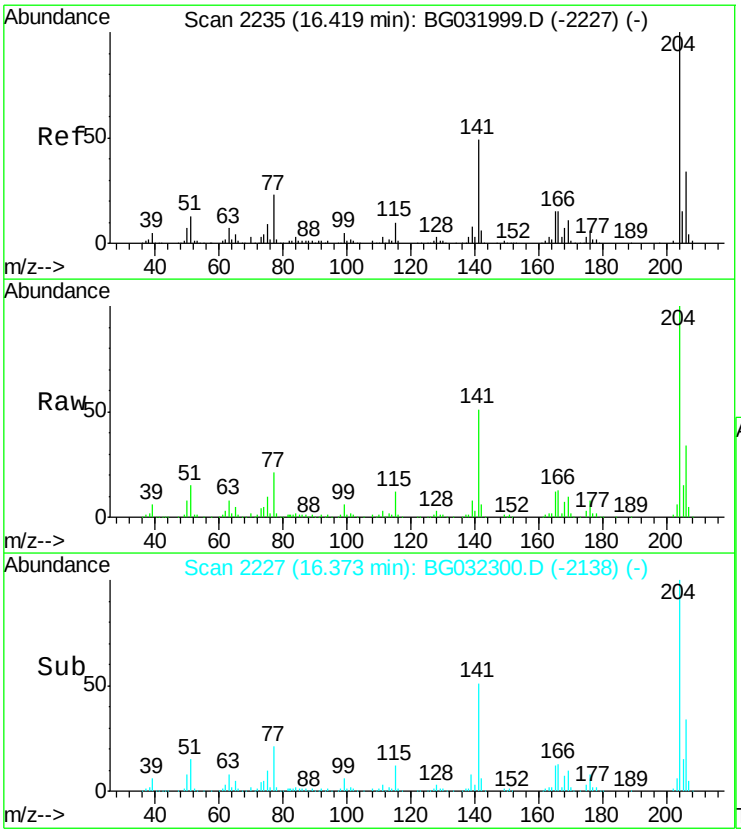
#59
Diethylphthalate
Concen: 50.478 ng
RT: 16.13 min Scan# 2186
Delta R.T. -0.01 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Instrument :
BNA_G
ClientSampleId :
SP-AMS

Tgt Ion:149 Resp: 505089

Ion	Ratio	Lower	Upper
149	100		
177	24.1	18.5	27.7
150	13.1	10.2	15.2

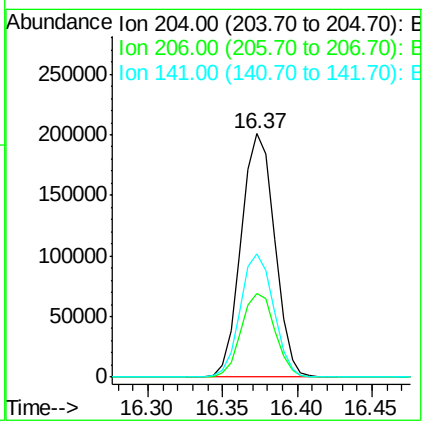


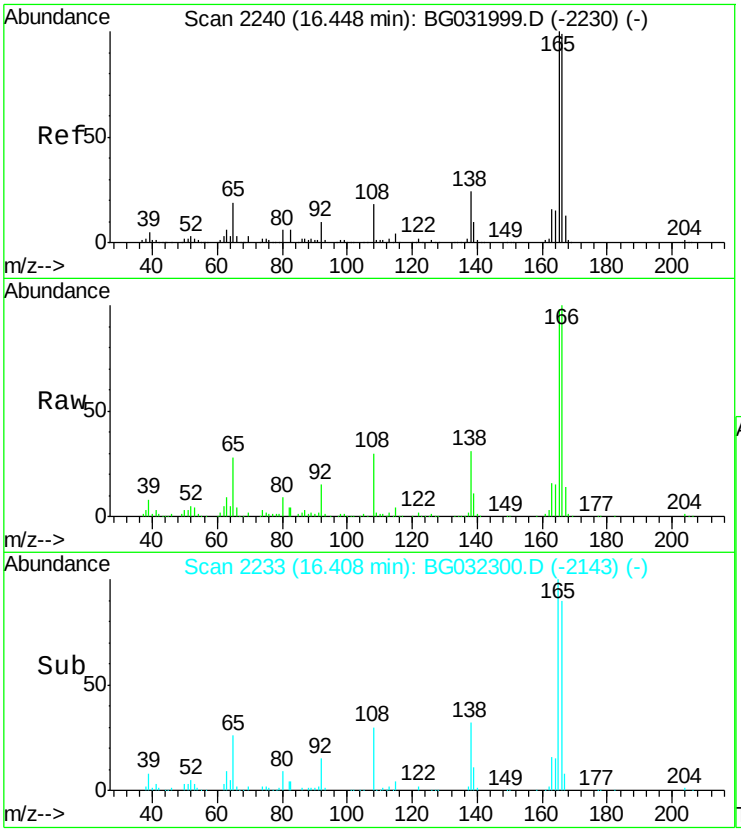


#60
4-Chlorophenyl-phenylether
Concen: 52.429 ng
RT: 16.37 min Scan# 2227
Delta R.T. -0.01 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Tgt Ion:204 Resp: 311659

Ion	Ratio	Lower	Upper
204	100		
206	34.3	26.2	39.2
141	50.7	45.8	68.6



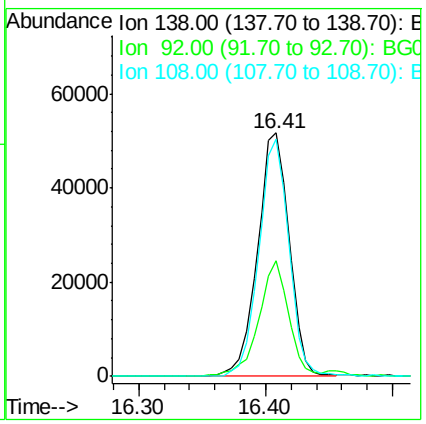


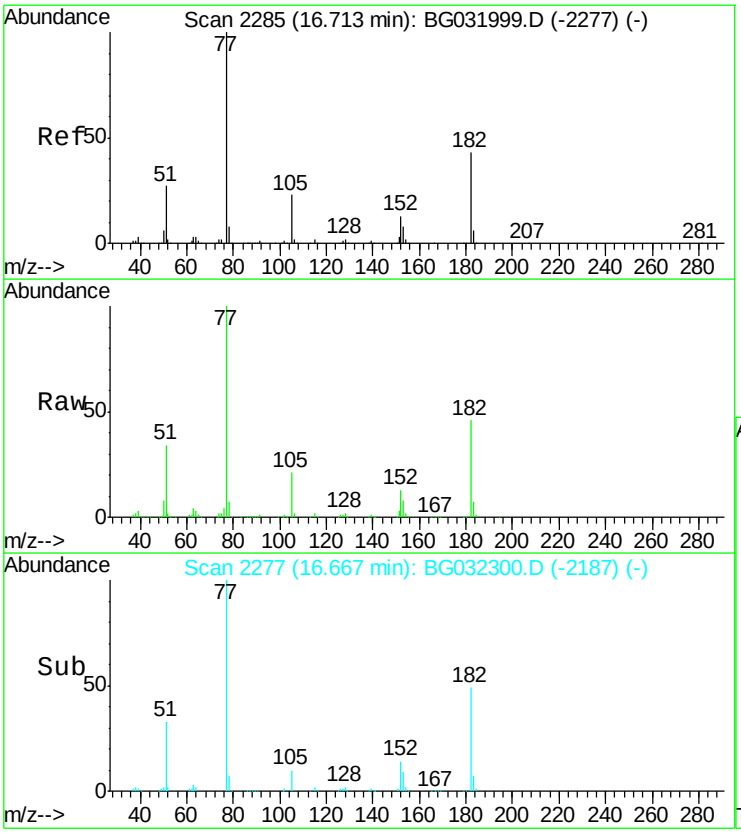
#61
4-Nitroaniline
Concen: 48.504 ng
RT: 16.41 min Scan# 2233
Delta R.T. 0.00 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Instrument :
BNA_G
ClientSampleId :
SP-AMS

Tgt Ion:138 Resp: 90029

Ion	Ratio	Lower	Upper
138	100		
92	47.6	40.1	80.1
108	97.7	65.4	105.4

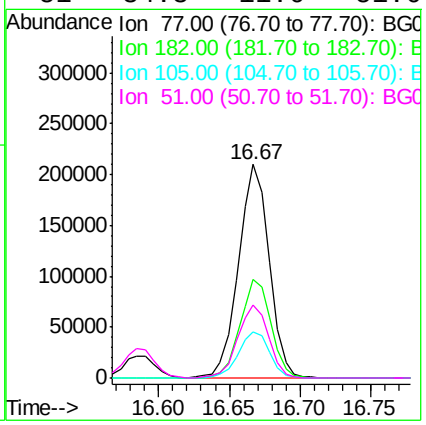


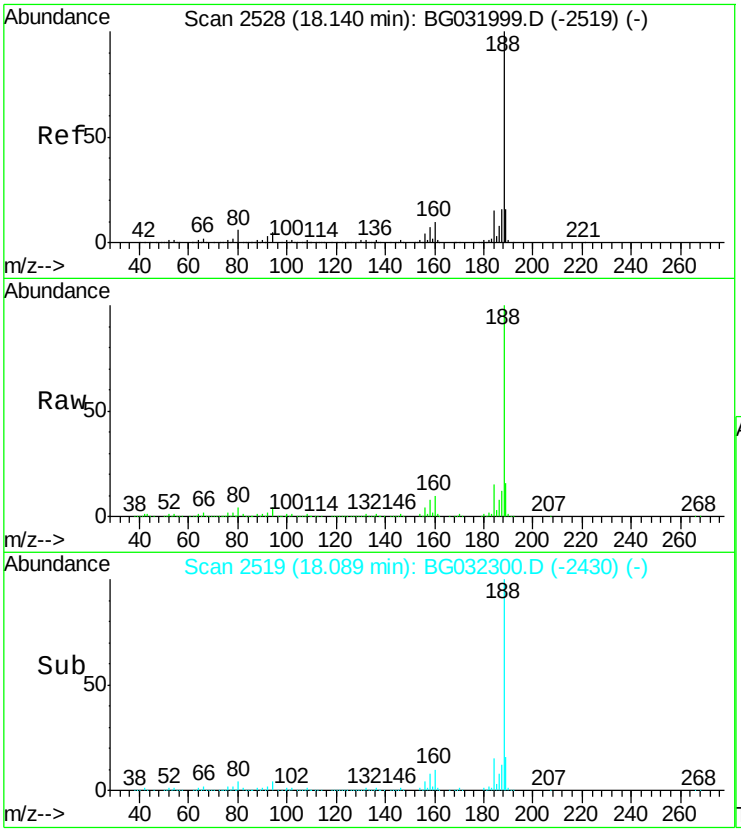


#62
Azobenzene
Concen: 50.993 ng
RT: 16.67 min Scan# 2277
Delta R.T. 0.00 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Tgt Ion: 77 Resp: 319362

Ion	Ratio	Lower	Upper
77	100		
182	45.9	7.4	47.4
105	21.4	0.3	40.3
51	34.3	11.6	51.6



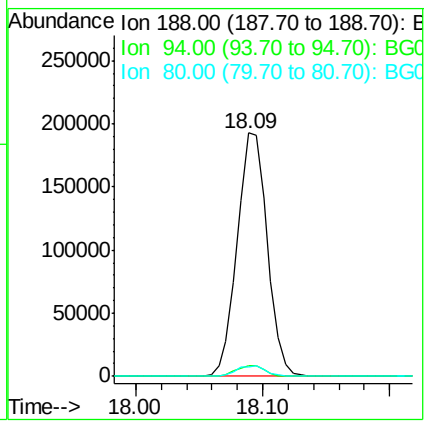


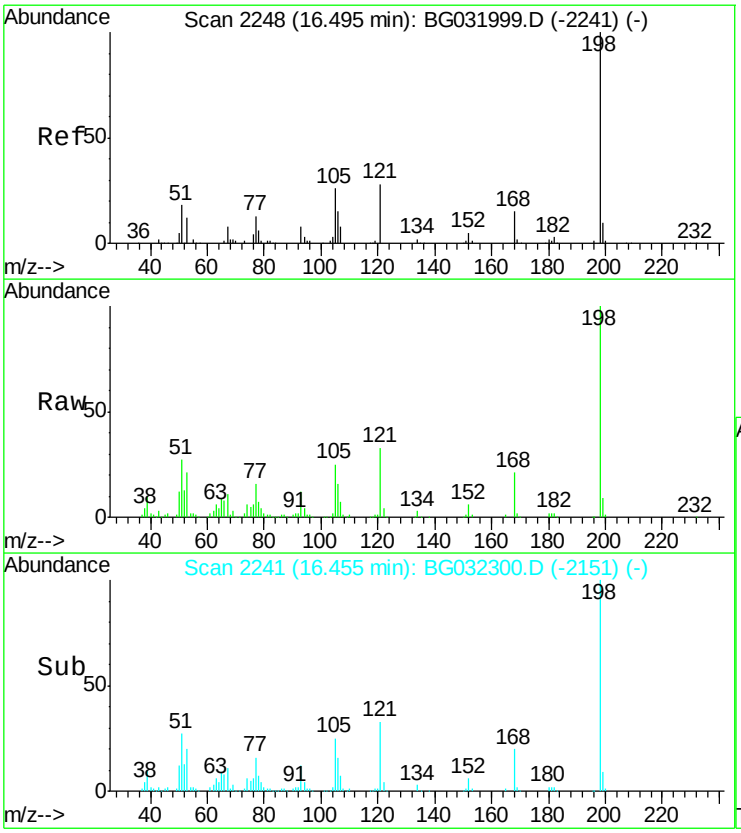
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.09 min Scan# 2519
Delta R.T. -0.01 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Instrument :
BNA_G
ClientSampleId :
SP-AMS

Tgt Ion:188 Resp: 316412

Ion	Ratio	Lower	Upper
188	100		
94	4.3	6.9	10.3#
80	4.1	7.7	11.5#

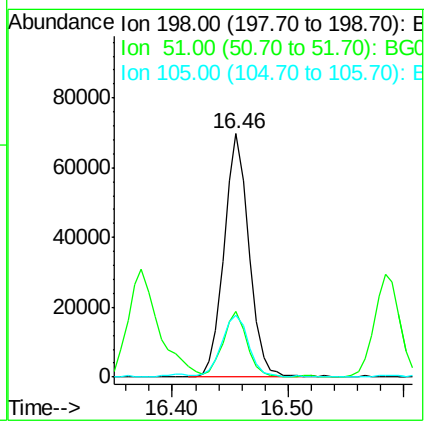


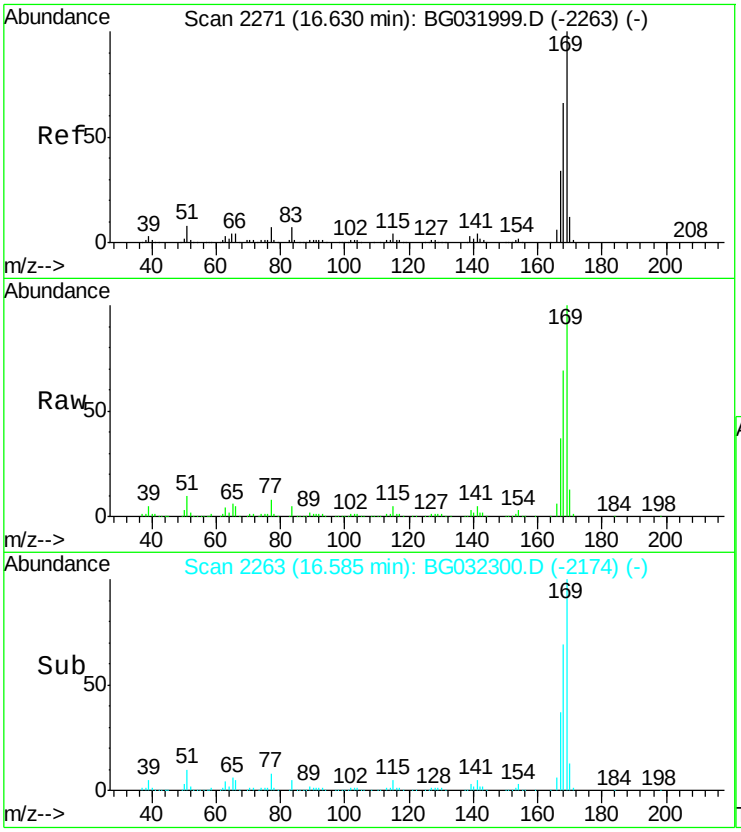


#64
4,6-Dinitro-2-methylphenol
Concen: 51.245 ng
RT: 16.46 min Scan# 2241
Delta R.T. 0.00 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Tgt Ion:198 Resp: 104528

Ion	Ratio	Lower	Upper
198	100		
51	26.9	30.6	70.6#
105	25.4	23.8	63.8



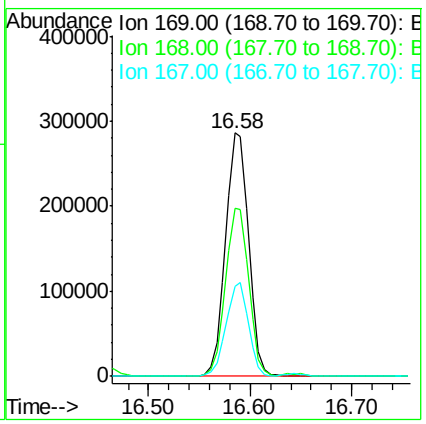


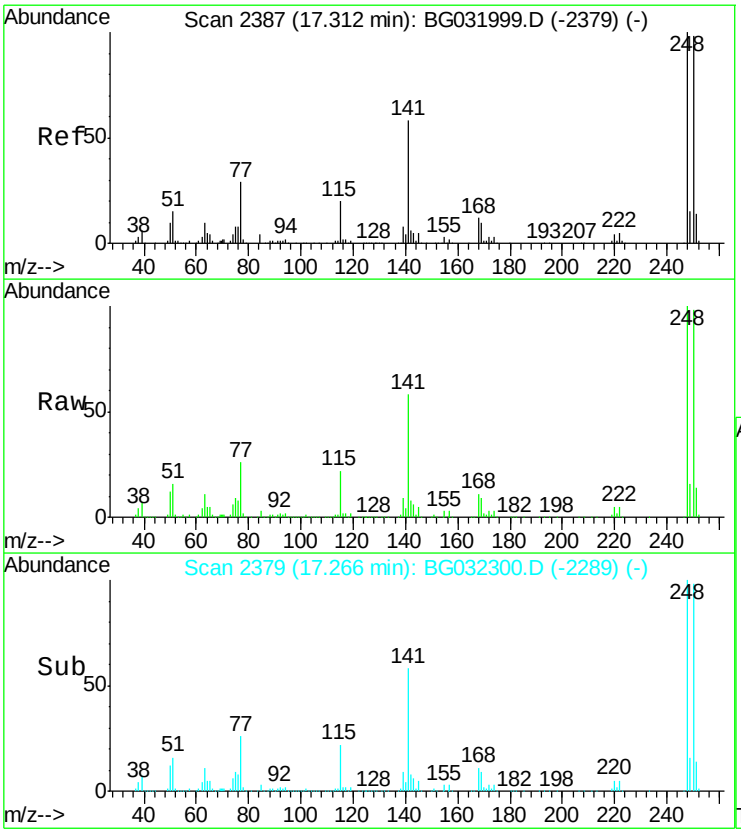
#65
n-Nitrosodiphenylamine
Concen: 46.936 ng
RT: 16.58 min Scan# 2263
Delta R.T. -0.01 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Instrument :
BNA_G
ClientSampleId :
SP-AMS

Tgt Ion:169 Resp: 450649

Ion	Ratio	Lower	Upper
169	100		
168	69.2	55.7	83.5
167	36.8	30.1	45.1

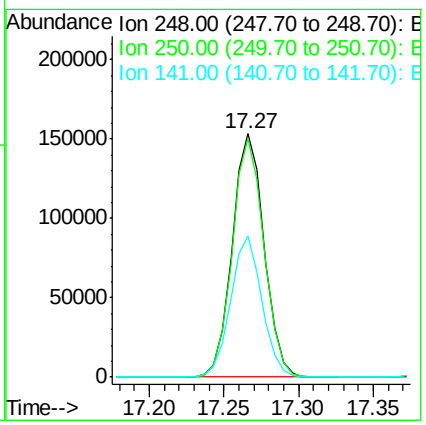


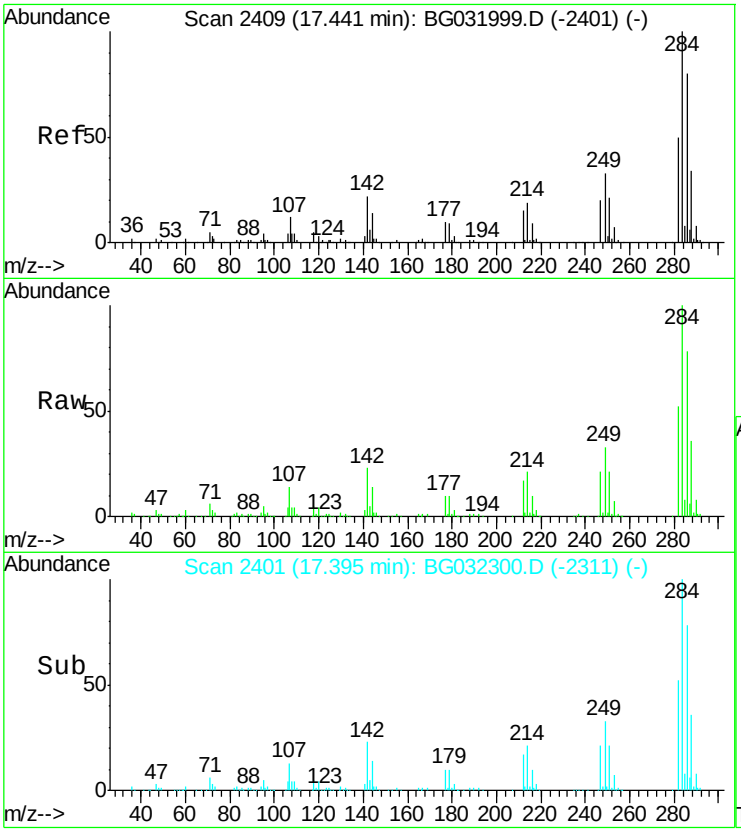


#66
4-Bromophenyl-phenylether
Concen: 50.361 ng
RT: 17.27 min Scan# 2379
Delta R.T. 0.00 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Tgt Ion:248 Resp: 226722

Ion	Ratio	Lower	Upper
248	100		
250	98.2	77.1	115.7
141	58.1	50.8	76.2



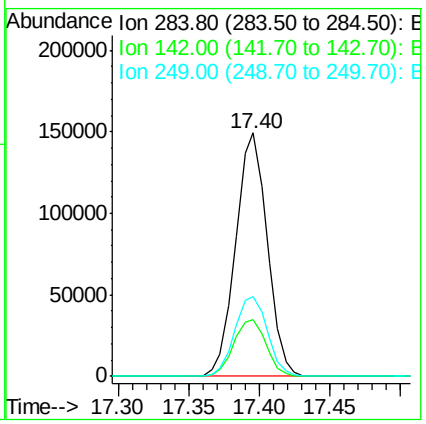


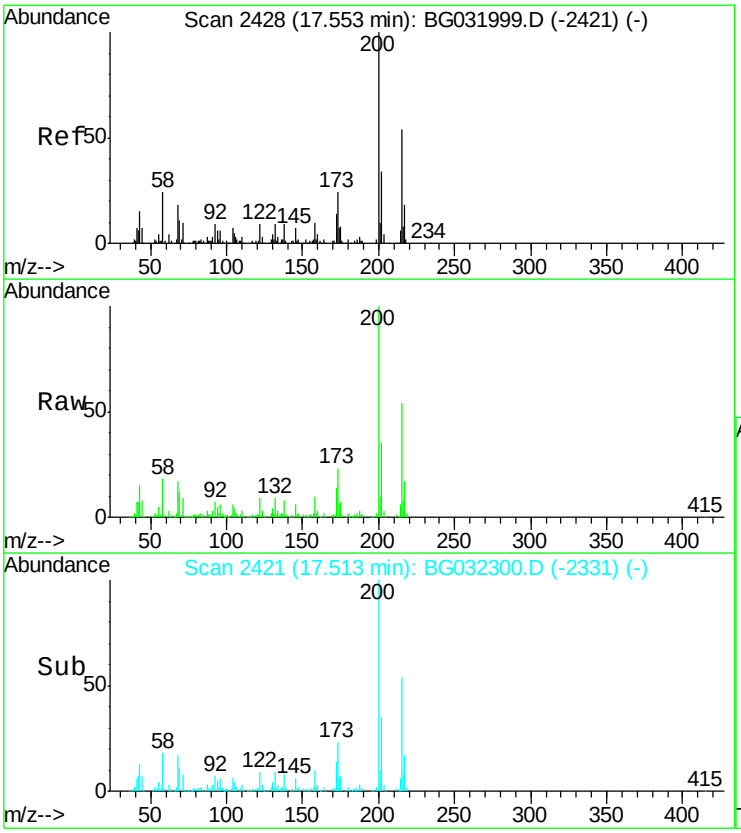
#67
Hexachlorobenzene
Concen: 46.743 ng
RT: 17.40 min Scan# 2401
Delta R.T. 0.00 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Instrument :
BNA_G
ClientSampleId :
SP-AMS

Tgt Ion:284 Resp: 232814

Ion	Ratio	Lower	Upper
284	100		
142	23.2	26.8	40.2#
249	32.8	26.3	39.5

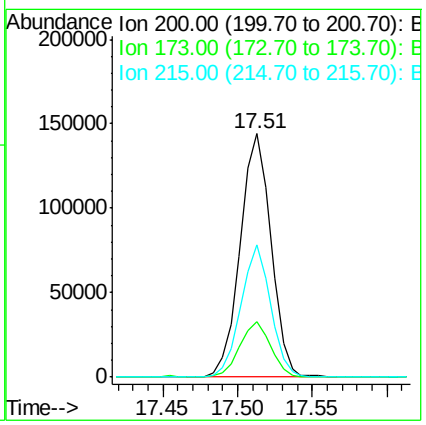


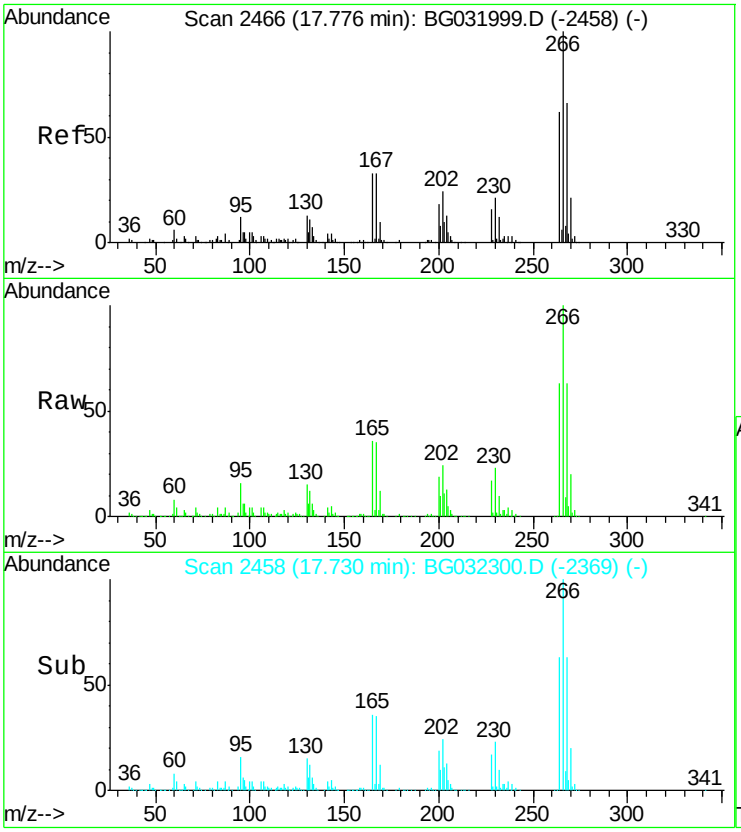


#68
Atrazine
Concen: 50.930 ng
RT: 17.51 min Scan# 2421
Delta R.T. 0.00 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Tgt Ion:200 Resp: 205645

Ion	Ratio	Lower	Upper
200	100		
173	23.0	5.2	45.2
215	54.2	30.4	70.4



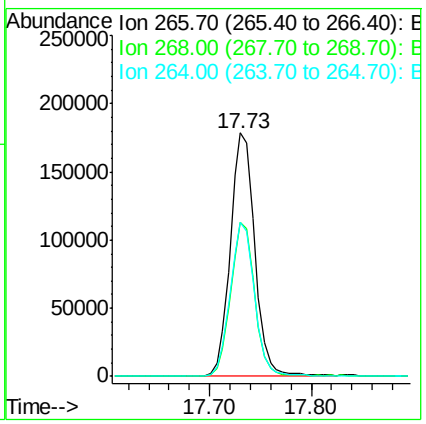


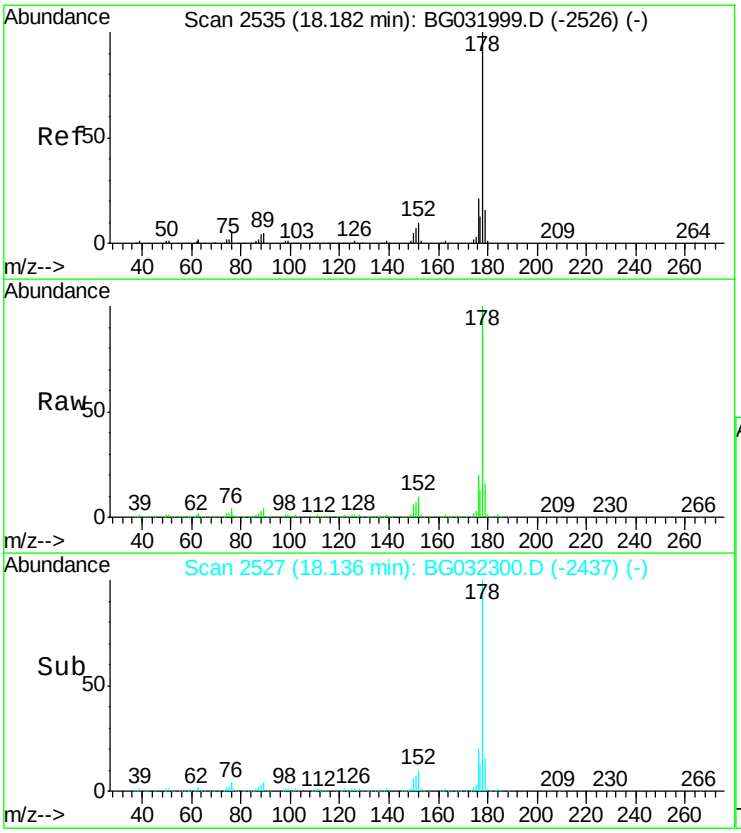
#69
Pentachlorophenol
Concen: 93.992 ng
RT: 17.73 min Scan# 2458
Delta R.T. -0.01 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Instrument :
BNA_G
ClientSampleId :
SP-AMS

Tgt Ion:266 Resp: 299235

Ion	Ratio	Lower	Upper
266	100		
268	63.1	51.1	76.7
264	63.1	49.6	74.4

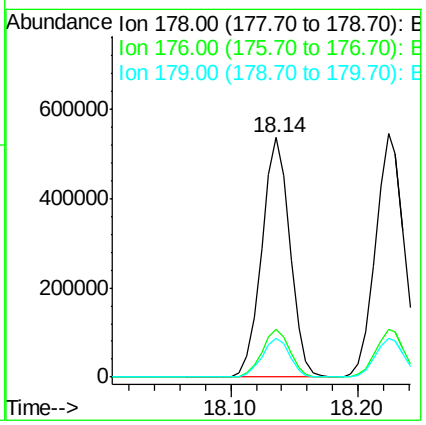


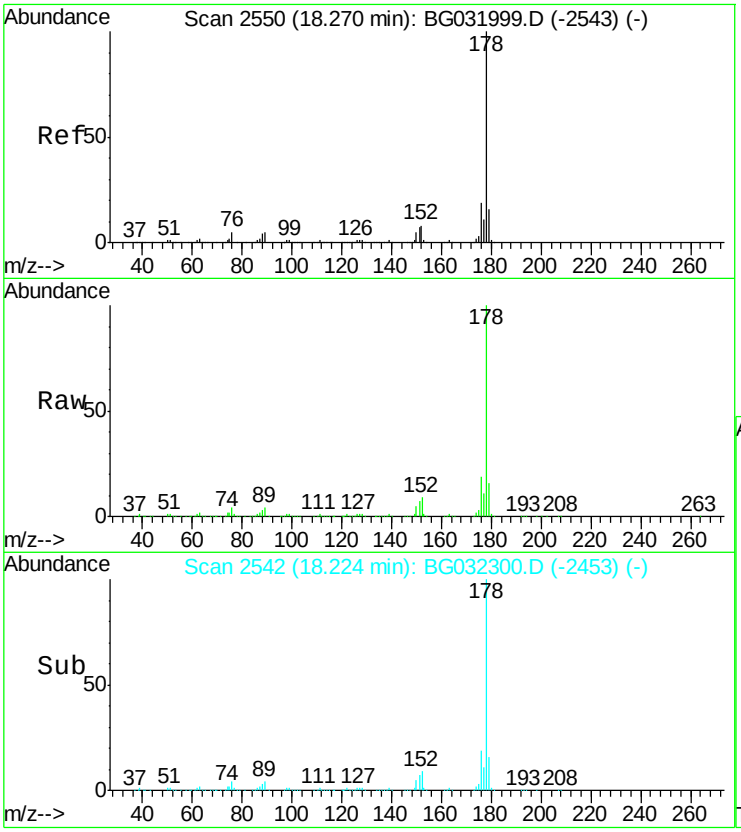


#70
Phenanthrene
Concen: 46.909 ng
RT: 18.14 min Scan# 2527
Delta R.T. 0.00 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Tgt Ion:178 Resp: 826373

Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.7	23.5
179	16.2	12.5	18.7



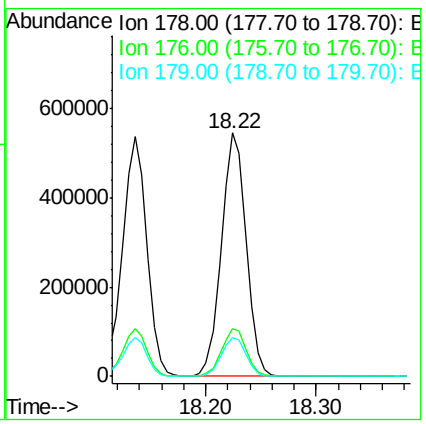


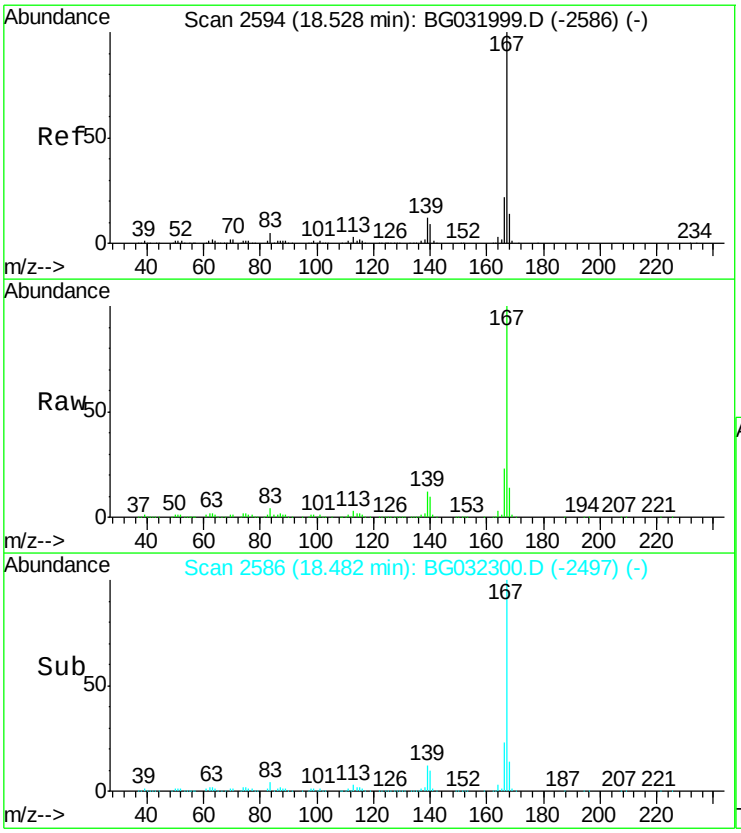
#71
Anthracene
Concen: 48.610 ng
RT: 18.22 min Scan# 2542
Delta R.T. -0.01 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Instrument :
BNA_G
ClientSampleId :
SP-AMS

Tgt Ion:178 Resp: 854100

Ion	Ratio	Lower	Upper
178	100		
176	19.4	16.0	24.0
179	16.0	12.5	18.7

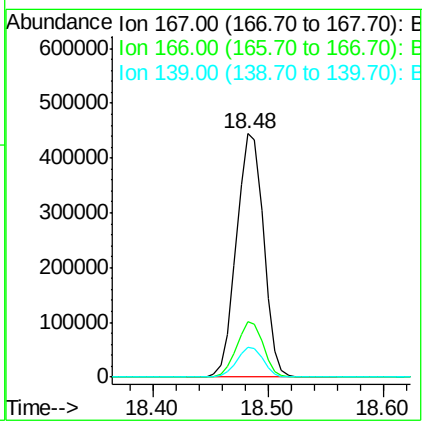


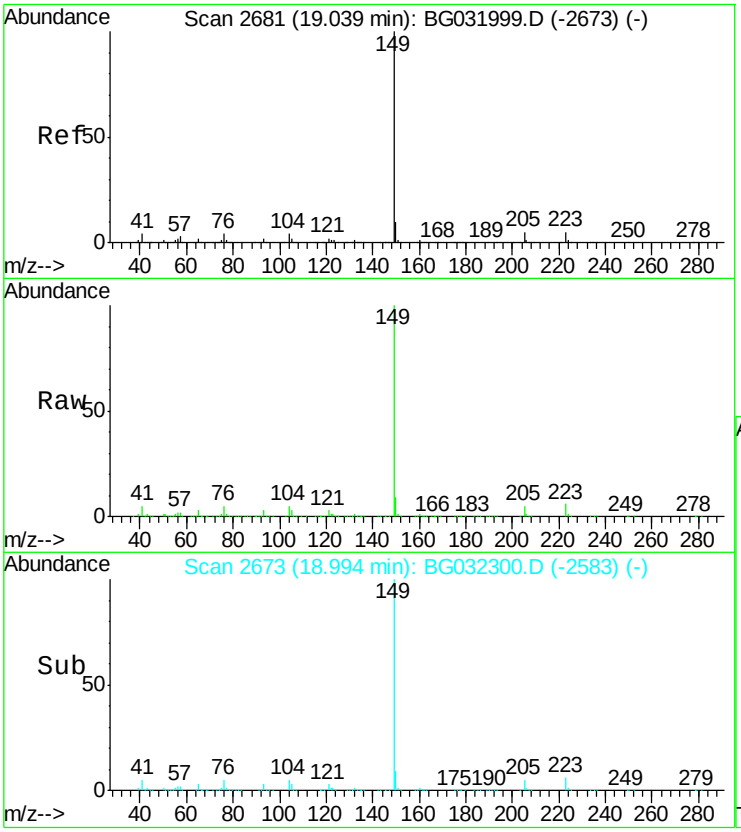


#72
Carbazole
Concen: 47.551 ng
RT: 18.48 min Scan# 2586
Delta R.T. -0.01 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Tgt Ion:167 Resp: 724778

Ion	Ratio	Lower	Upper
167	100		
166	22.9	18.2	27.4
139	12.3	9.4	14.2



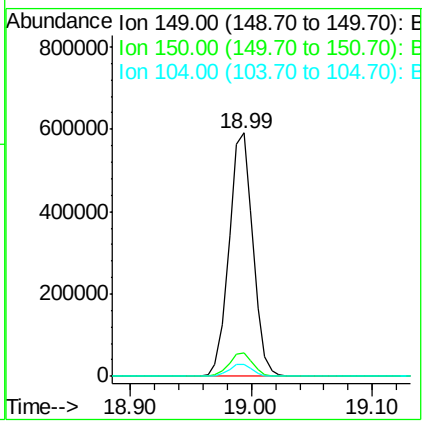


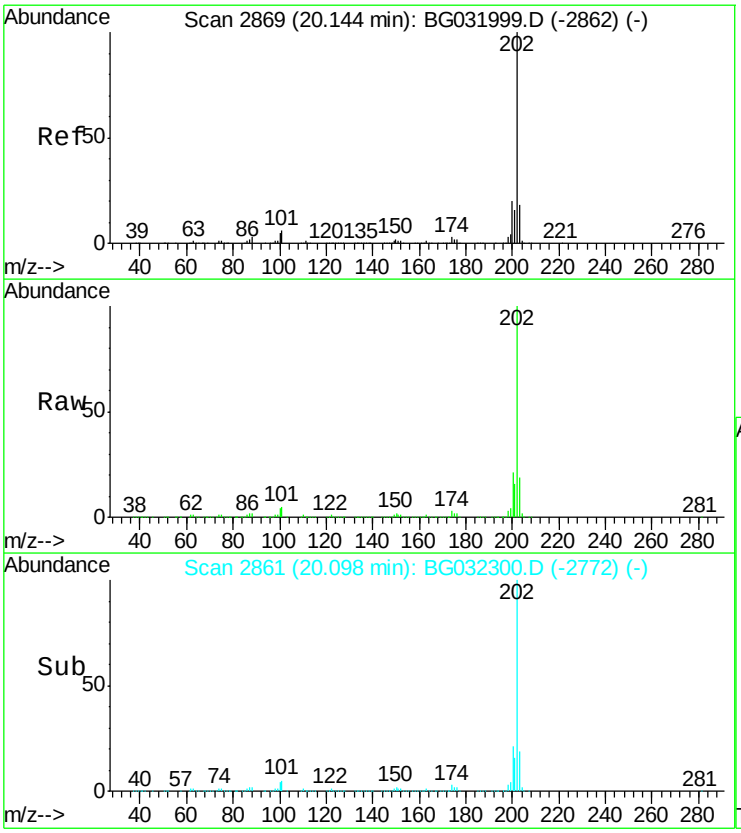
#73
Di-n-butylphthalate
Concen: 44.905 ng
RT: 18.99 min Scan# 2673
Delta R.T. 0.00 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Instrument :
BNA_G
ClientSampleId :
SP-AMS

Tgt Ion:149 Resp: 808774

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.6
104	4.9	3.9	5.9

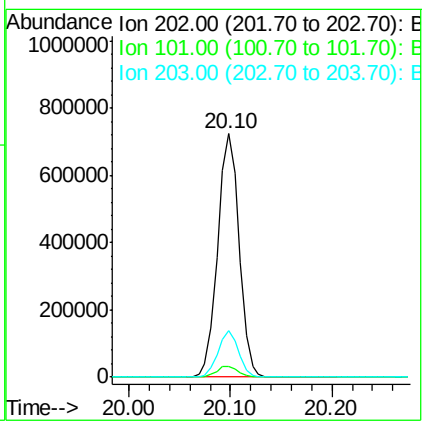


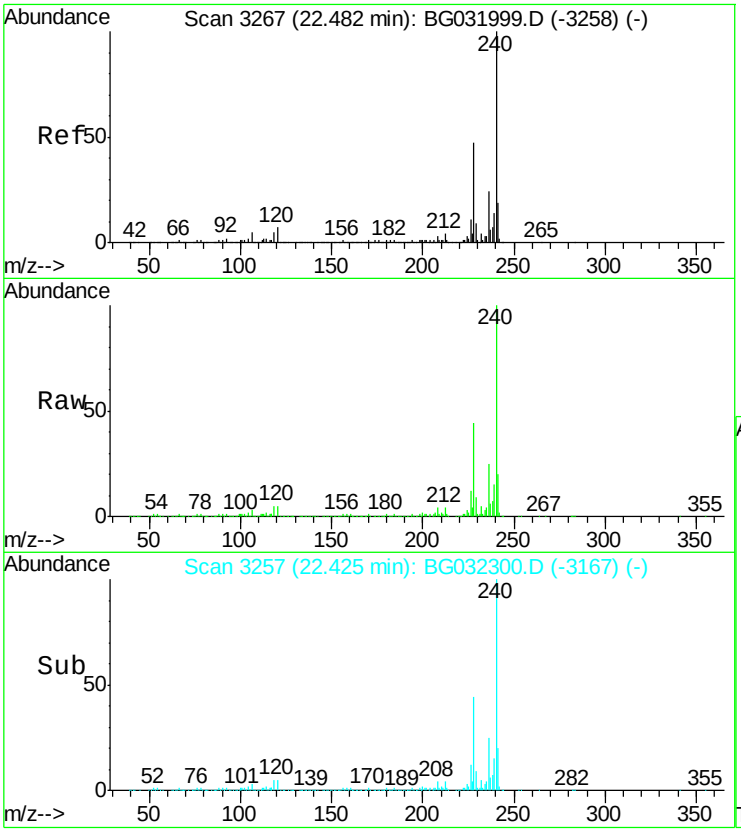


#74
Fluoranthene
Concen: 47.988 ng
RT: 20.10 min Scan# 2861
Delta R.T. -0.01 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Tgt Ion:202 Resp: 1058456

Ion	Ratio	Lower	Upper
202	100		
101	4.6	0.0	28.9
203	18.9	0.0	37.5



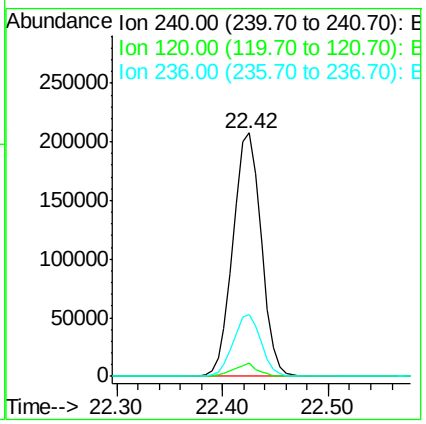


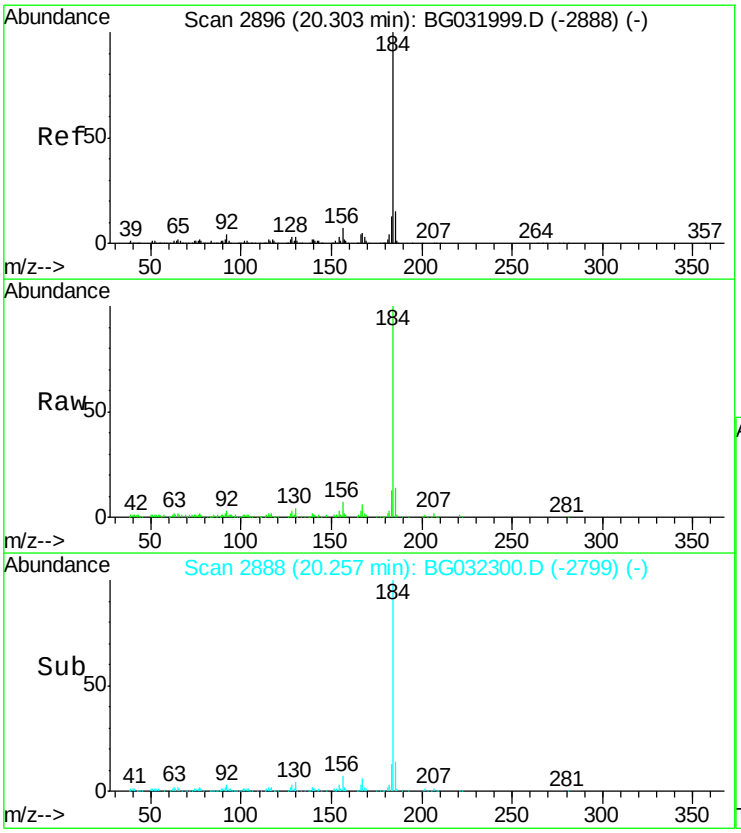
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.42 min Scan# 3257
Delta R.T. 0.00 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Instrument :
BNA_G
ClientSampleId :
SP-AMS

Tgt Ion:240 Resp: 382927

Ion	Ratio	Lower	Upper
240	100		
120	5.4	6.8	10.2#
236	25.2	20.9	31.3

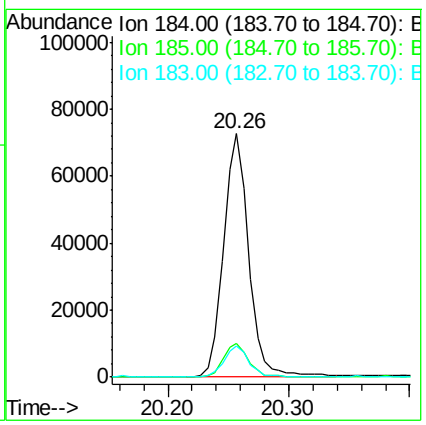


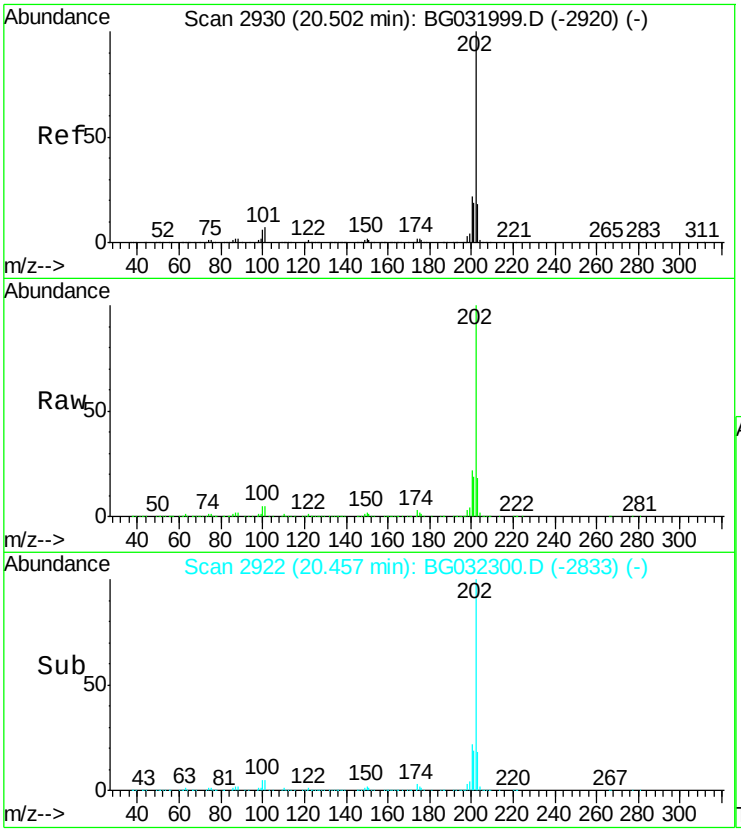


#76
Benzidine
Concen: 10.978 ng
RT: 20.26 min Scan# 2888
Delta R.T. -0.01 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Tgt Ion:184 Resp: 105120

Ion	Ratio	Lower	Upper
184	100		
185	13.9	11.1	16.7
183	12.5	10.6	16.0



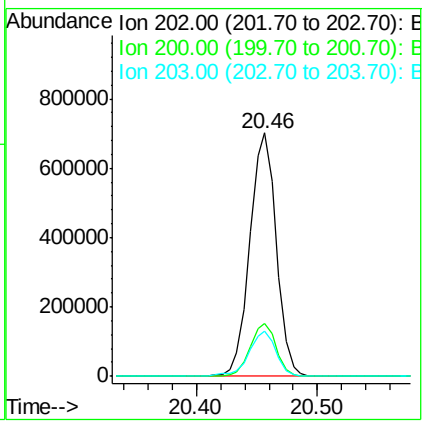


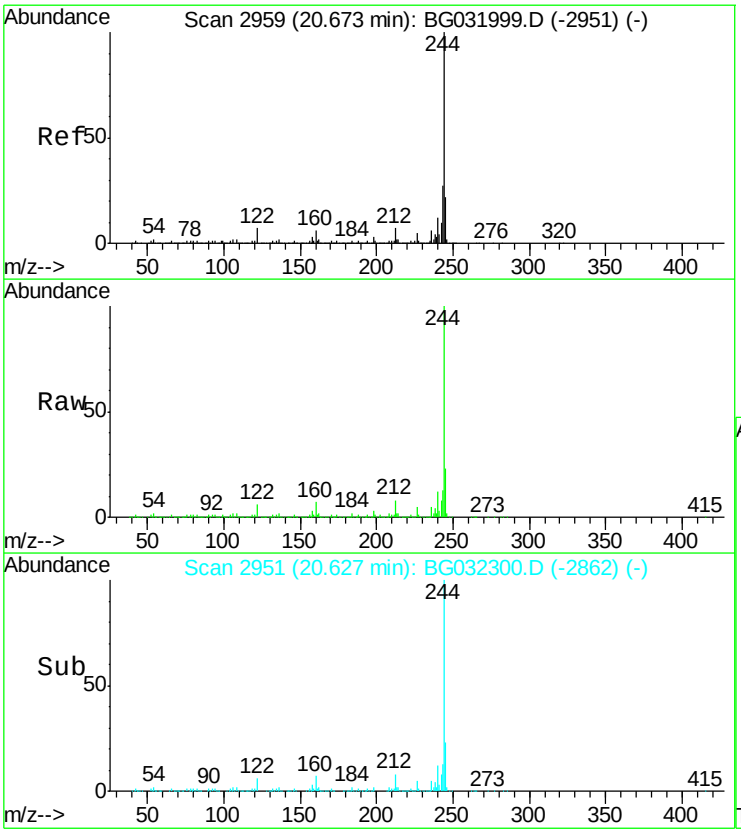
#77
Pyrene
Concen: 44.422 ng
RT: 20.46 min Scan# 2922
Delta R.T. -0.01 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Instrument :
BNA_G
ClientSampleId :
SP-AMS

Tgt Ion:202 Resp: 1069336

Ion	Ratio	Lower	Upper
202	100		
200	21.8	16.9	25.3
203	18.4	13.9	20.9

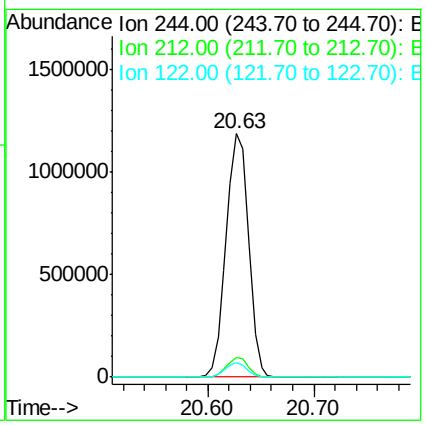


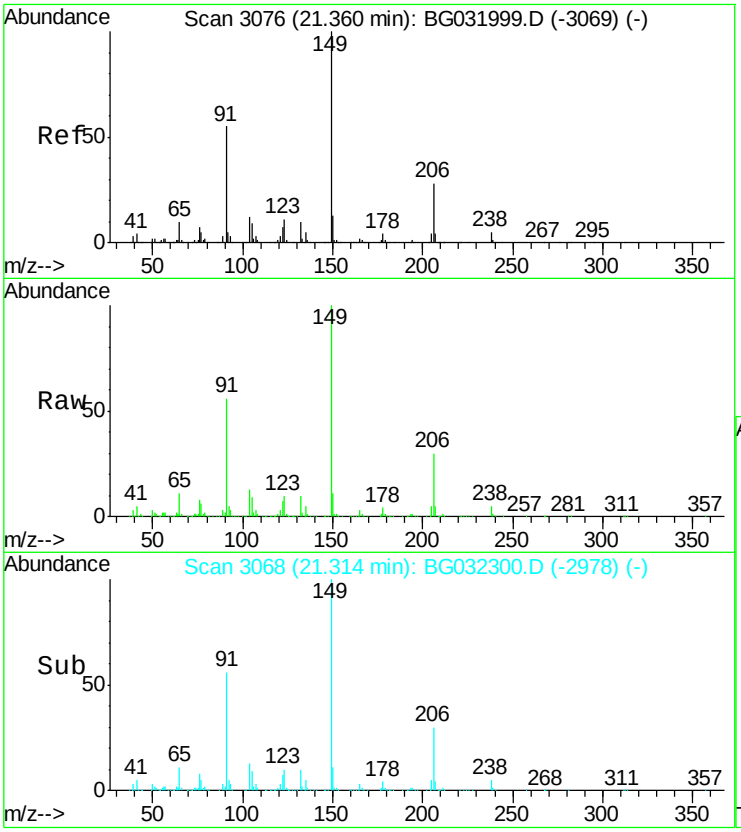


#78
Terphenyl-d14
Concen: 100.573 ng
RT: 20.63 min Scan# 2951
Delta R.T. -0.01 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Tgt Ion:244 Resp: 1744180

Ion	Ratio	Lower	Upper
244	100		
212	8.0	5.8	8.8
122	5.8	7.0	10.4#



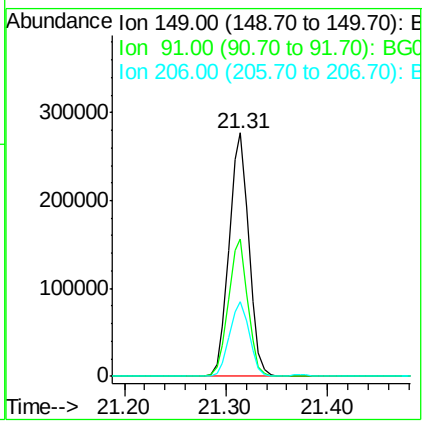


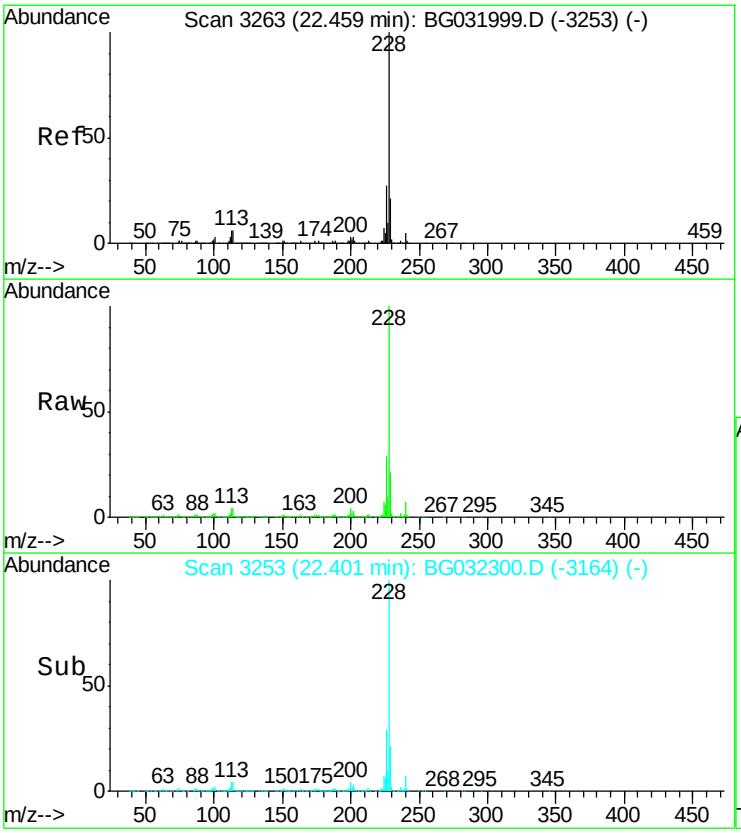
#79
Butylbenzylphthalate
Concen: 43.344 ng
RT: 21.31 min Scan# 3068
Delta R.T. 0.00 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Instrument :
BNA_G
ClientSampleId :
SP-AMS

Tgt Ion:149 Resp: 373830

Ion	Ratio	Lower	Upper
149	100		
91	56.4	62.2	93.2#
206	30.5	18.6	27.8#

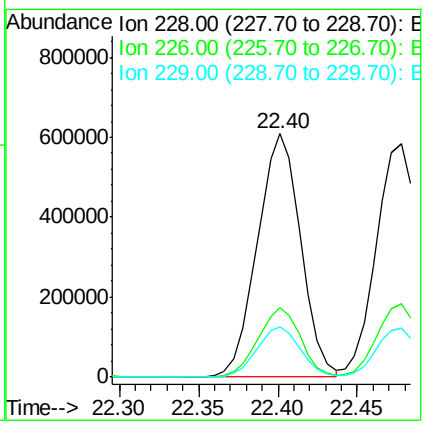


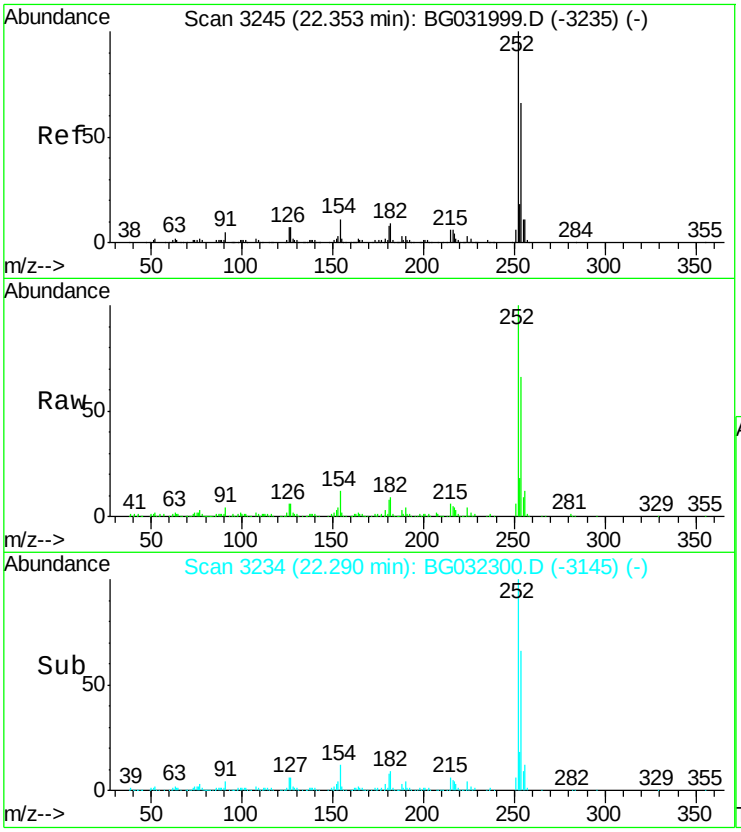


#80
Benzo(a)anthracene
Concen: 48.585 ng
RT: 22.40 min Scan# 3253
Delta R.T. -0.01 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Tgt Ion:228 Resp: 1157013

Ion	Ratio	Lower	Upper
228	100		
226	28.5	22.7	34.1
229	20.6	16.2	24.2



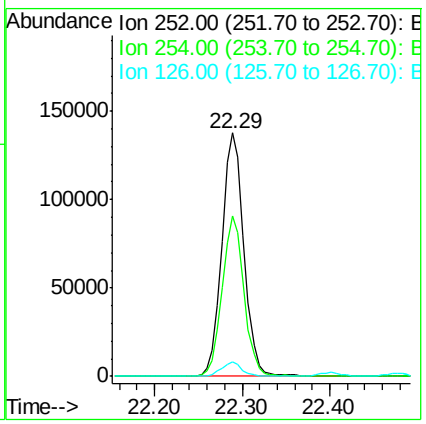


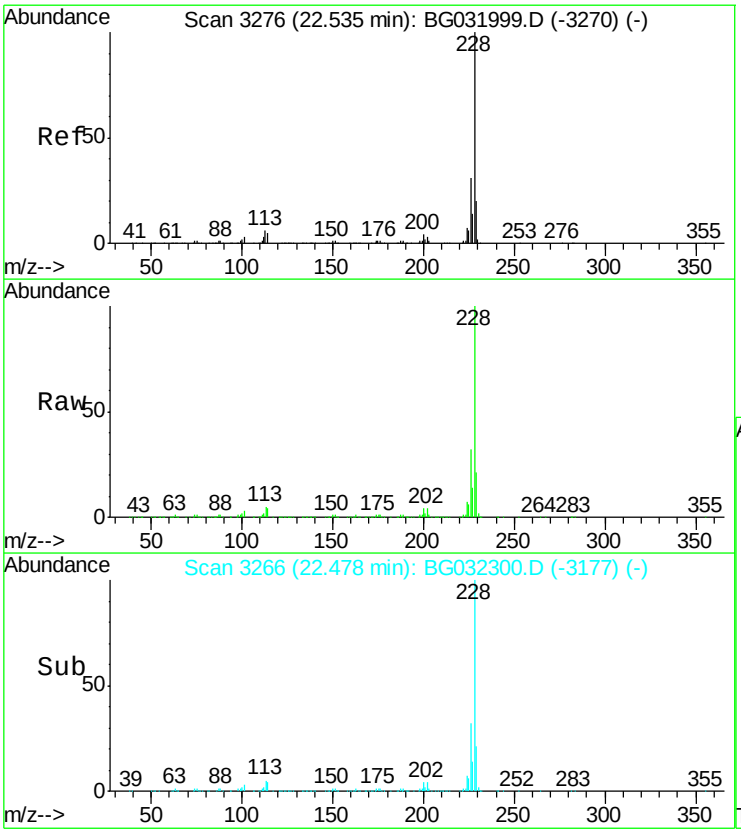
#81
3,3'-Dichlorobenzidine
Concen: 26.737 ng
RT: 22.29 min Scan# 3234
Delta R.T. -0.01 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Instrument :
BNA_G
ClientSampleId :
SP-AMS

Tgt Ion:252 Resp: 237855

Ion	Ratio	Lower	Upper
252	100		
254	65.7	50.8	76.2
126	6.0	7.4	11.2#

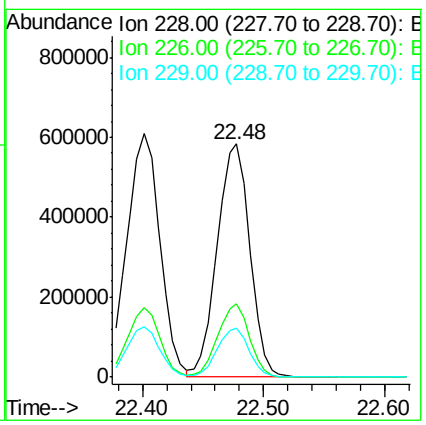


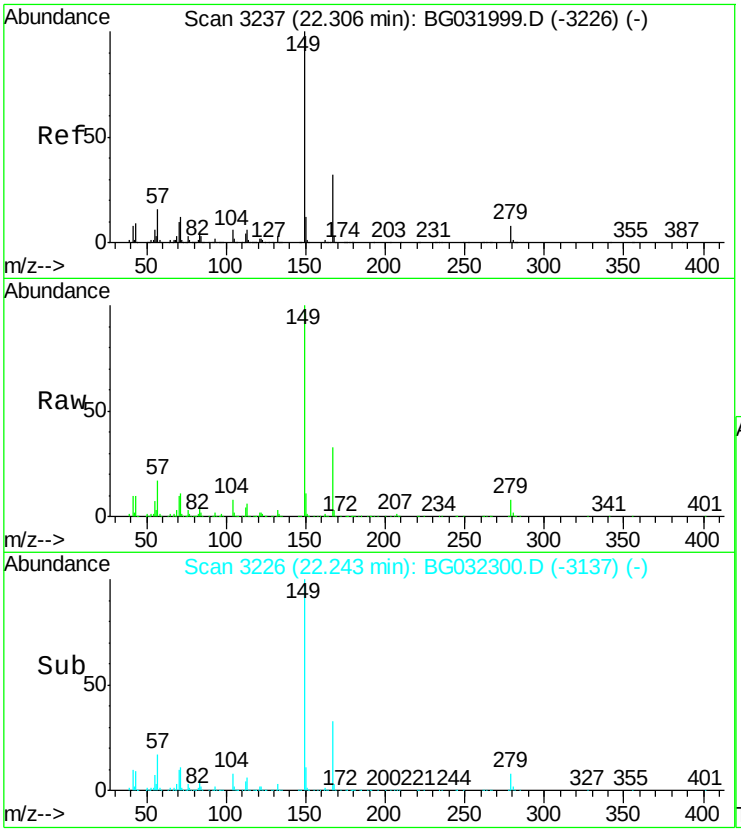


#82
Chrysene
Concen: 47.631 ng
RT: 22.48 min Scan# 3266
Delta R.T. -0.01 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Tgt Ion:228 Resp: 1089349

Ion	Ratio	Lower	Upper
228	100		
226	31.8	24.9	37.3
229	20.9	15.0	22.4



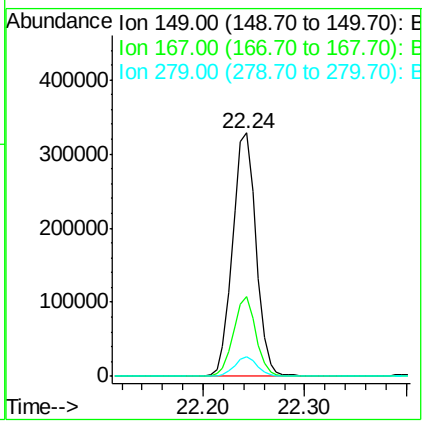


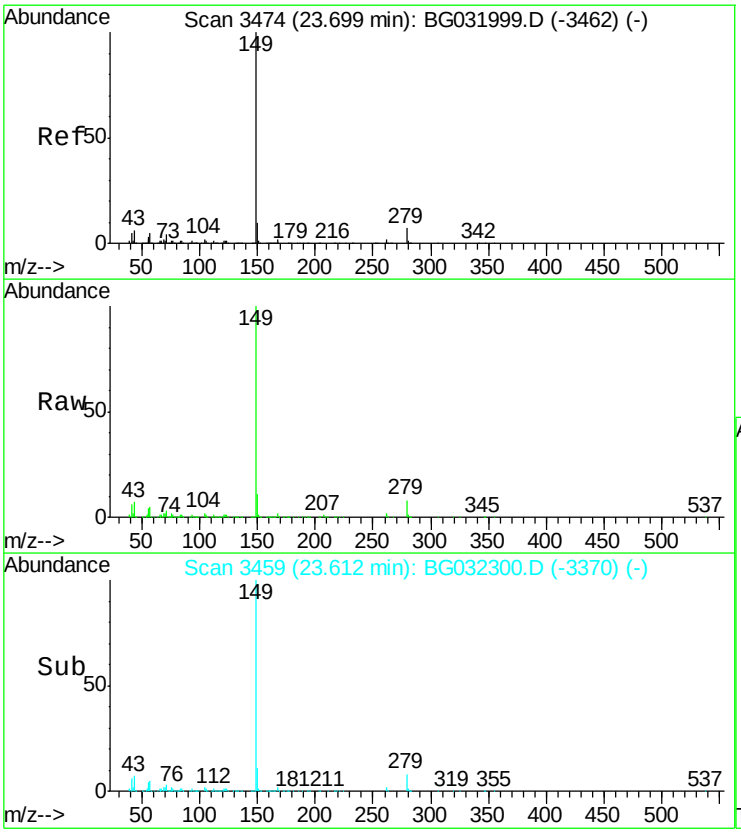
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.846 ng
RT: 22.24 min Scan# 3226
Delta R.T. -0.01 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Instrument :
BNA_G
ClientSampleId :
SP-AMS

Tgt Ion:149 Resp: 529248

Ion	Ratio	Lower	Upper
149	100		
167	32.6	24.3	36.5
279	7.9	4.0	6.0#

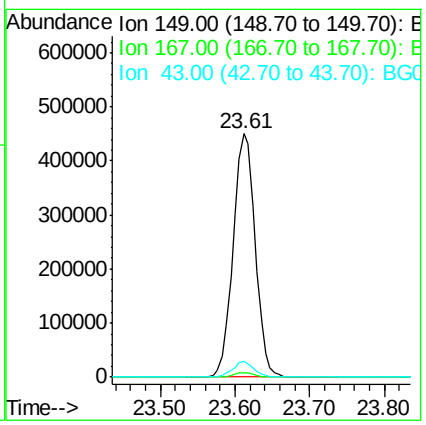


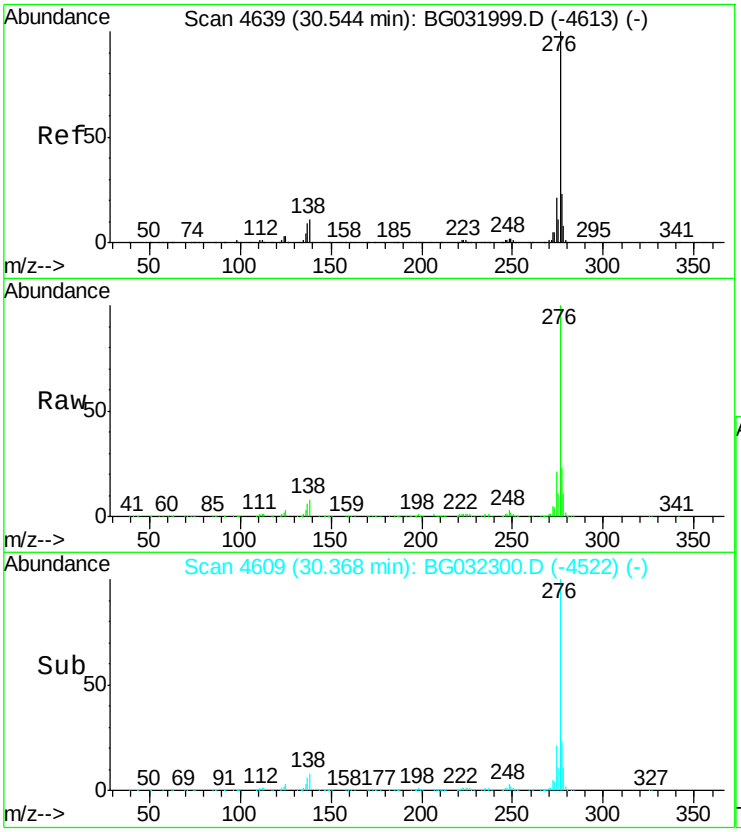


#84
Di-n-octyl phthalate
Concen: 45.941 ng
RT: 23.61 min Scan# 3459
Delta R.T. -0.01 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Tgt Ion:149 Resp: 922819

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	6.1	8.9	13.3#



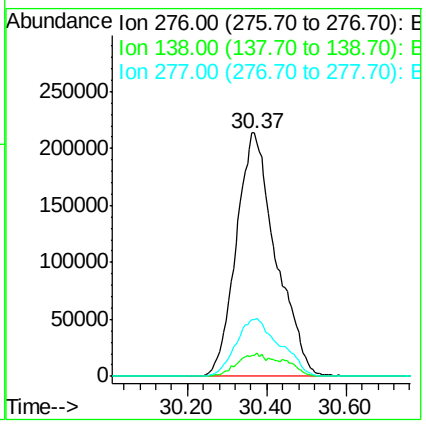


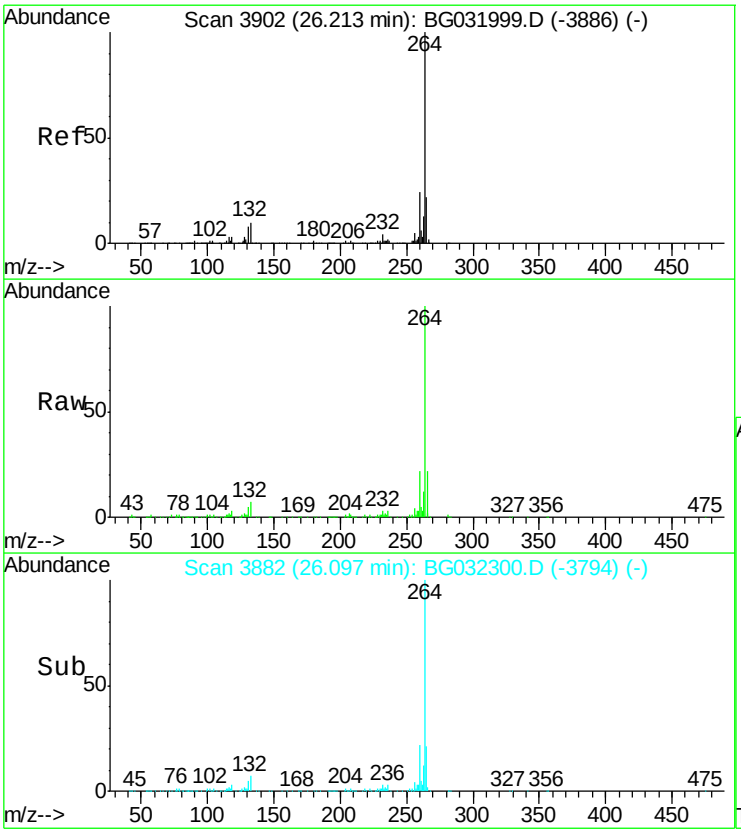
#85
Indeno(1,2,3-cd)pyrene
Concen: 52.973 ng
RT: 30.37 min Scan# 4609
Delta R.T. -0.02 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Instrument :
BNA_G
ClientSampleId :
SP-AMS

Tgt Ion:276 Resp: 1482649

Ion	Ratio	Lower	Upper
276	100		
138	8.5	16.0	24.0#
277	26.3	20.0	30.0

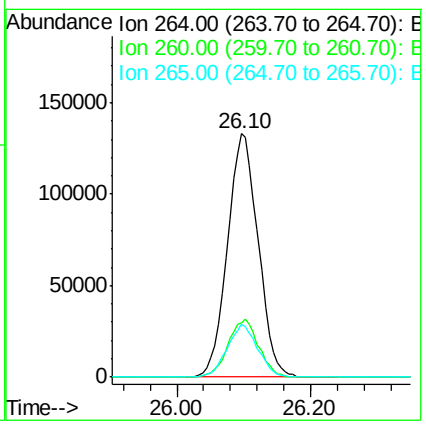


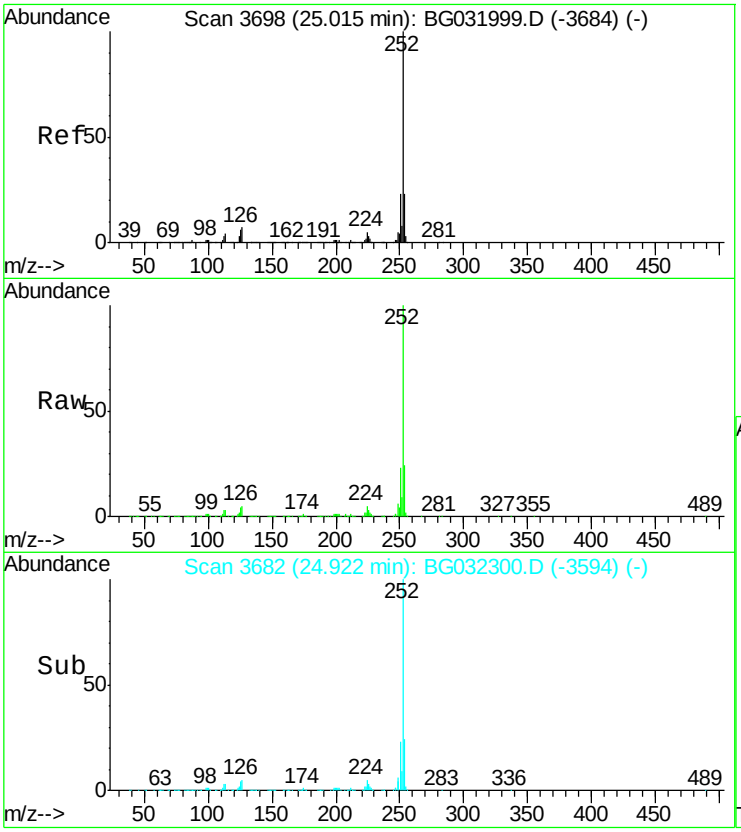


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.10 min Scan# 3882
Delta R.T. -0.01 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Tgt Ion:264 Resp: 425339

Ion	Ratio	Lower	Upper
264	100		
260	22.4	17.4	26.0
265	21.5	17.7	26.5



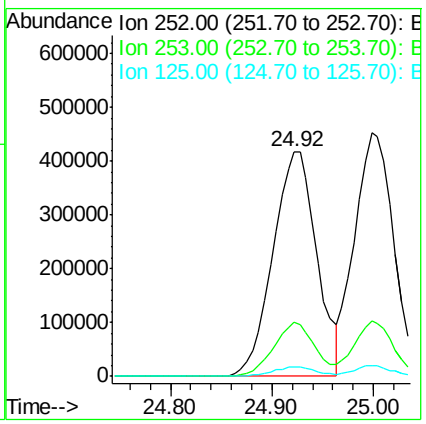


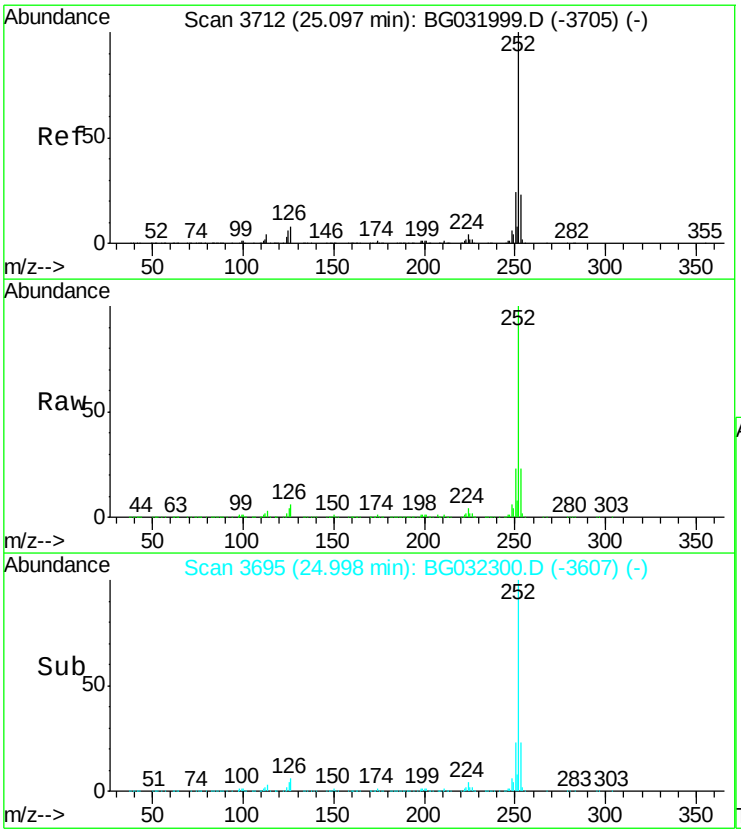
#87
Benzo(b)fluoranthene
Concen: 48.850 ng
RT: 24.92 min Scan# 3682
Delta R.T. -0.01 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Instrument :
BNA_G
ClientSampleId :
SP-AMS

Tgt Ion:252 Resp: 1255914

Ion	Ratio	Lower	Upper
252	100		
253	23.9	18.2	27.4
125	4.4	7.2	10.8#

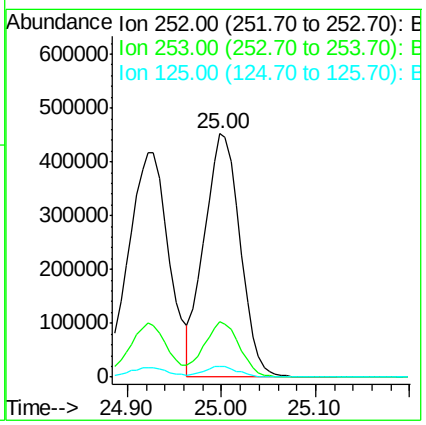


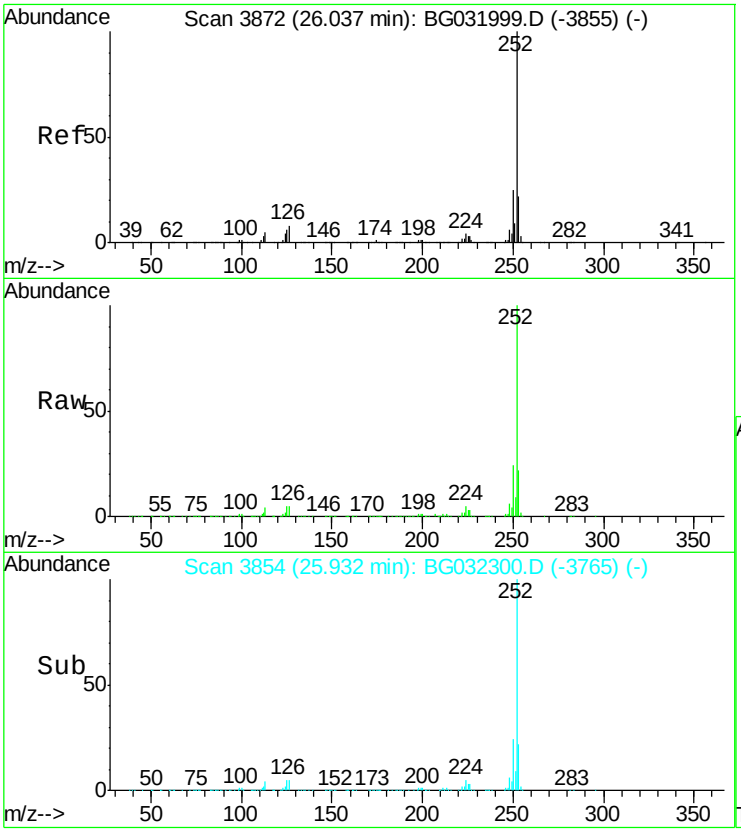


#88
Benzo(k)fluoranthene
Concen: 48.047 ng
RT: 25.00 min Scan# 3695
Delta R.T. -0.01 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Tgt Ion:252 Resp: 1207051

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.4	26.2
125	4.2	6.6	9.8#



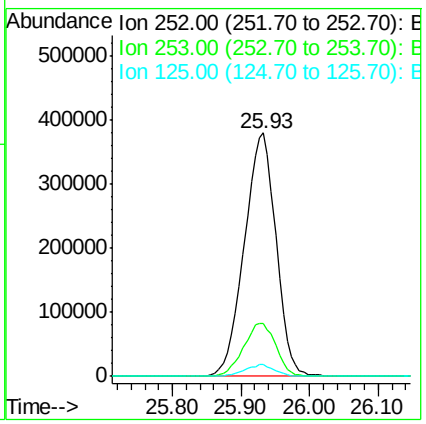


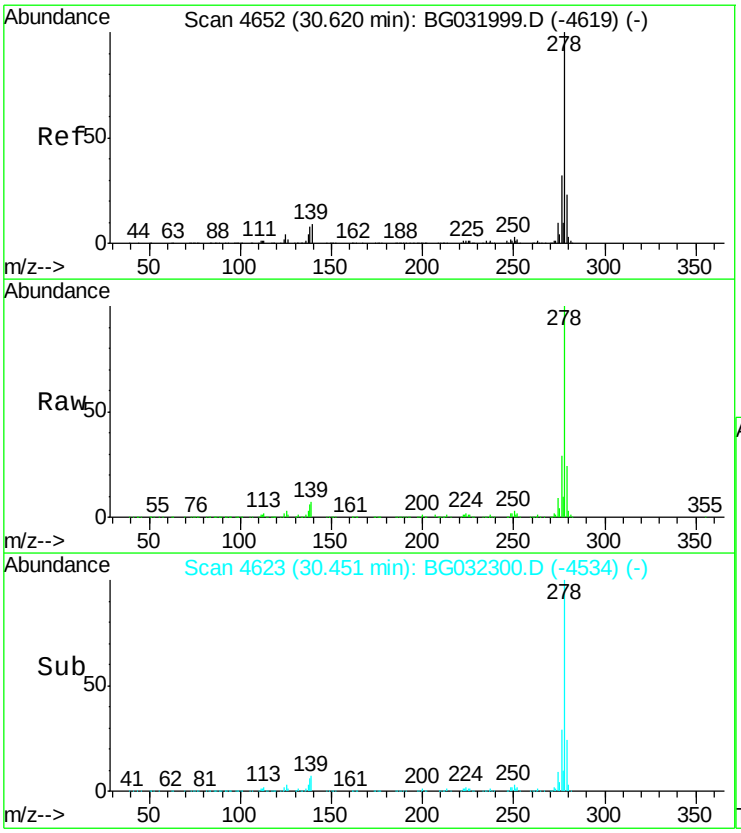
#89
Benzo(a)pyrene
Concen: 50.172 ng
RT: 25.93 min Scan# 3854
Delta R.T. -0.01 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Instrument :
BNA_G
ClientSampleId :
SP-AMS

Tgt Ion:252 Resp: 1220191

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.3	27.5
125	4.6	7.3	10.9#

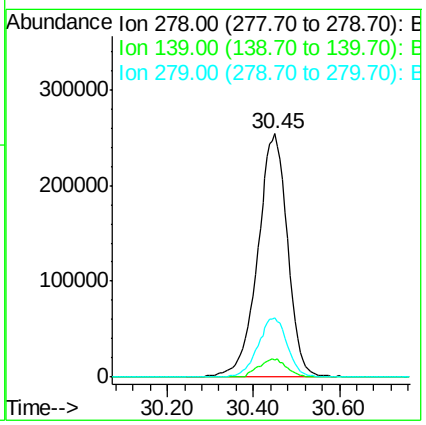


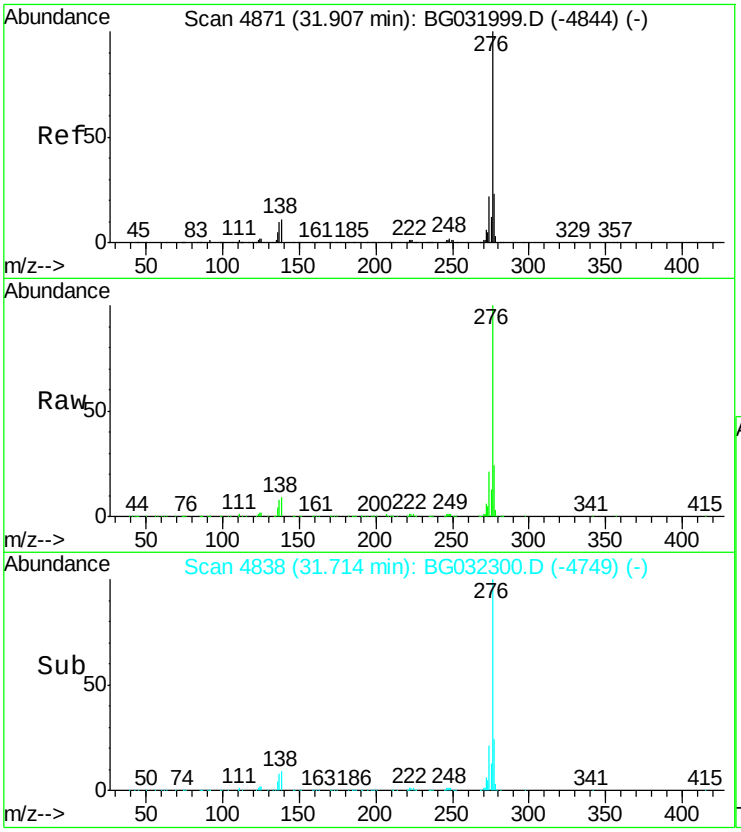


#90
Dibenzo(a,h)anthracene
Concen: 52.769 ng
RT: 30.45 min Scan# 4623
Delta R.T. -0.01 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Tgt Ion:278 Resp: 1236685

Ion	Ratio	Lower	Upper
278	100		
139	7.1	9.8	14.6#
279	24.2	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 51.997 ng
RT: 31.71 min Scan# 4838
Delta R.T. -0.01 min
Lab File: BG032300.D
Acq: 25 Jan 2018 19:17

Instrument :
BNA_G
ClientSampleId :
SP-AMS

Tgt Ion:276 Resp: 1245513

Ion	Ratio	Lower	Upper
276	100		
277	24.5	18.3	27.5
138	9.1	13.9	20.9#