Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_G\DATA\BG032618\
Data File : BG033328.D
Acq On : 26 Mar 2018 14:17
Operator : SJ/JU
Sample : J1994-10MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PR-MW-03-031918MSD

Quant Time: Mar 26 18:24:31 2018
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 23 15:11:46 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.87	152	40932	20.00	ng		-0.03
21) Naphthalene-d8	11.75	136	174654	20.00	ng		-0.03
38) Acenaphthene-d10	15.49	164	137743	20.00	ng		-0.02
63) Phenanthrene-d10	18.22	188	349439	20.00	ng		-0.02
75) Chrysene-d12	22.56	240	354092	20.00	ng		-0.04
86) Perylene-d12	26.33	264	391561	20.00	ng		-0.05
System Monitoring Compounds							
5) 2-Fluorophenol	6.29	112	167796	76.87	ng		-0.02
7) Phenol-d6	7.97	99	161320	43.01	ng		-0.02
23) Nitrobenzene-d5	10.07	82	350952	92.32	ng		-0.02
41) 2,4,6-Tribromophenol	16.96	330	303570	147.36	ng		-0.02
44) 2-Fluorobiphenyl	14.11	172	867997	90.97	ng		-0.02
78) Terphenyl-d14	20.73	244	1596535	96.43	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.92	88	19071	17.203	ng		87
3) Pyridine	4.39	79	36273	11.837	ng		96
4) n-Nitrosodimethylamine	4.30	42	25020	19.895	ng	#	80
6) Aniline	8.16	93	61085	13.849	ng		99
8) 2-Chlorophenol	8.41	128	102464	41.059	ng		94
9) Benzaldehyde	7.97	77	37015	15.529	ng		92
10) Phenol	8.00	94	55952	15.110	ng		89
11) bis(2-Chloroethyl)ether	8.25	93	120961	40.019	ng		97
12) 1,3-Dichlorobenzene	8.75	146	126418	38.747	ng		95
13) 1,4-Dichlorobenzene	8.90	146	128391	39.294	ng		96
14) 1,2-Dichlorobenzene	9.24	146	125020	39.203	ng		96
15) Benzyl Alcohol	9.10	79	87119	29.502	ng		95
16) 2,2'-oxybis(1-Chloropropan	9.39	45	200244	40.639	ng		89
17) 2-Methylphenol	9.30	107	79880	31.665	ng	#	92
18) Hexachloroethane	9.99	117	48359	38.347	ng		95
19) n-Nitroso-di-n-propylamine	9.68	70	120502	43.845	ng		93
20) 3+4-Methylphenols	9.64	107	102085	28.422	ng		95
22) Acetophenone	9.71	105	214970	44.927	ng	#	97
24) Nitrobenzene	10.11	77	180630	44.393	ng	#	92
25) Isophorone	10.63	82	348707	47.263	ng		97
26) 2-Nitrophenol	10.83	139	73266	47.561	ng	#	91
27) 2,4-Dimethylphenol	10.87	122	112022	50.058	ng		85
28) bis(2-Chloroethoxy)methane	11.11	93	182459	49.564	ng		97
29) 2,4-Dichlorophenol	11.38	162	135423	49.207	ng		94
30) 1,2,4-Trichlorobenzene	11.60	180	145787	40.772	ng		97
31) Naphthalene	11.80	128	389617	43.049	ng		100
32) Benzoic acid	10.96	122	31509	15.146	ng	#	86
33) 4-Chloroaniline	11.90	127	70046	17.274	ng	#	92
34) Hexachlorobutadiene	12.06	225	103935	38.437	ng		96
35) Caprolactam	12.63	113	7824	7.257	ng	#	92
36) 4-Chloro-3-methylphenol	12.96	107	155185	43.233	ng		97
37) 2-Methylnaphthalene	13.35	142	313134	44.575	ng		94
39) 1,2,4,5-Tetrachlorobenzene	13.71	216	209320	41.953	ng		99
40) Hexachlorocyclopentadiene	13.68	237	228483	78.116	ng		92

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_G\DATA\BG032618\
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Acq On : 26 Mar 2018 14:17
Operator : SJ/JU
Sample : J1994-10MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PR-MW-03-031918MSD

Quant Time: Mar 26 18:24:31 2018
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 23 15:11:46 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.93	196	143883	49.634	ng		94
43) 2,4,5-Trichlorophenol	14.01	196	160360	46.801	ng		99
45) 1,1'-Biphenyl	14.32	154	445768	42.123	ng		94
46) 2-Chloronaphthalene	14.38	162	349617	42.847	ng		99
47) 2-Nitroaniline	14.57	65	134134	43.889	ng		96
48) Acenaphthylene	15.22	152	580338	42.609	ng		99
49) Dimethylphthalate	14.91	163	555553	46.345	ng		100
50) 2,6-Dinitrotoluene	15.05	165	116226	47.418	ng		91
51) Acenaphthene	15.55	154	434244	49.458	ng		97
52) 3-Nitroaniline	15.38	138	50786	19.763	ng	#	87
53) 2,4-Dinitrophenol	15.58	184	132367	101.962	ng	#	80
54) Dibenzofuran	15.88	168	580803	44.784	ng		92
55) 4-Nitrophenol	15.66	139	65829	36.431	ng		91
56) 2,4-Dinitrotoluene	15.82	165	166643	46.175	ng	#	89
57) Fluorene	16.52	166	490200	44.367	ng		96
58) 2,3,4,6-Tetrachlorophenol	16.09	232	165695	51.367	ng		93
59) Diethylphthalate	16.25	149	528466	45.401	ng		98
60) 4-Chlorophenyl-phenylether	16.50	204	283021	44.561	ng		97
61) 4-Nitroaniline	16.53	138	96316	37.012	ng		89
62) Azobenzene	16.79	77	492891	43.713	ng		97
64) 4,6-Dinitro-2-methylphenol	16.58	198	89469	42.799	ng		93
65) n-Nitrosodiphenylamine	16.71	169	451661	45.275	ng		96
66) 4-Bromophenyl-phenylether	17.39	248	192407	46.885	ng		93
67) Hexachlorobenzene	17.51	284	197403	45.578	ng		96
68) Atrazine	17.63	200	190504	47.126	ng		96
69) Pentachlorophenol	17.86	266	253267	85.200	ng		95
70) Phenanthrene	18.26	178	819627	45.037	ng		99
71) Anthracene	18.35	178	848847	46.066	ng		99
72) Carbazole	18.61	167	715415	43.813	ng		98
73) Di-n-butylphthalate	19.10	149	853743	44.920	ng	#	98
74) Fluoranthene	20.21	202	1010467	44.868	ng		96
76) Benzidine	20.37	184	155072	16.149	ng		99
77) Pyrene	20.57	202	1024622	43.387	ng		98
79) Butylbenzylphthalate	21.42	149	395472	45.379	ng		95
80) Benzo(a)anthracene	22.54	228	1024698	45.447	ng		99
81) 3,3'-Dichlorobenzidine	22.43	252	247125	30.801	ng	#	97
82) Chrysene	22.62	228	972746	44.569	ng		98
83) Bis(2-ethylhexyl)phthalate	22.36	149	556668	46.337	ng		98
84) Di-n-octyl phthalate	23.76	149	961859	52.292	ng		96
85) Indeno(1,2,3-cd)pyrene	30.72	276	1191339	50.486	ng	#	90
87) Benzo(b)fluoranthene	25.12	252	1019603	45.071	ng	#	97
88) Benzo(k)fluoranthene	25.20	252	1025384	44.816	ng	#	98
89) Benzo(a)pyrene	26.15	252	1004315	46.229	ng	#	97
90) Dibenzo(a,h)anthracene	30.79	278	1010622	49.385	ng	#	96
91) Benzo(g,h,i)perylene	32.10	276	994374	49.070	ng	#	94

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

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Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA_G\DATA\BG032618\
Data File : BG033328.D
Acq On : 26 Mar 2018 14:17
Operator : SJ/JU
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Instrument :
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Quant Time: Mar 26 18:24:31 2018
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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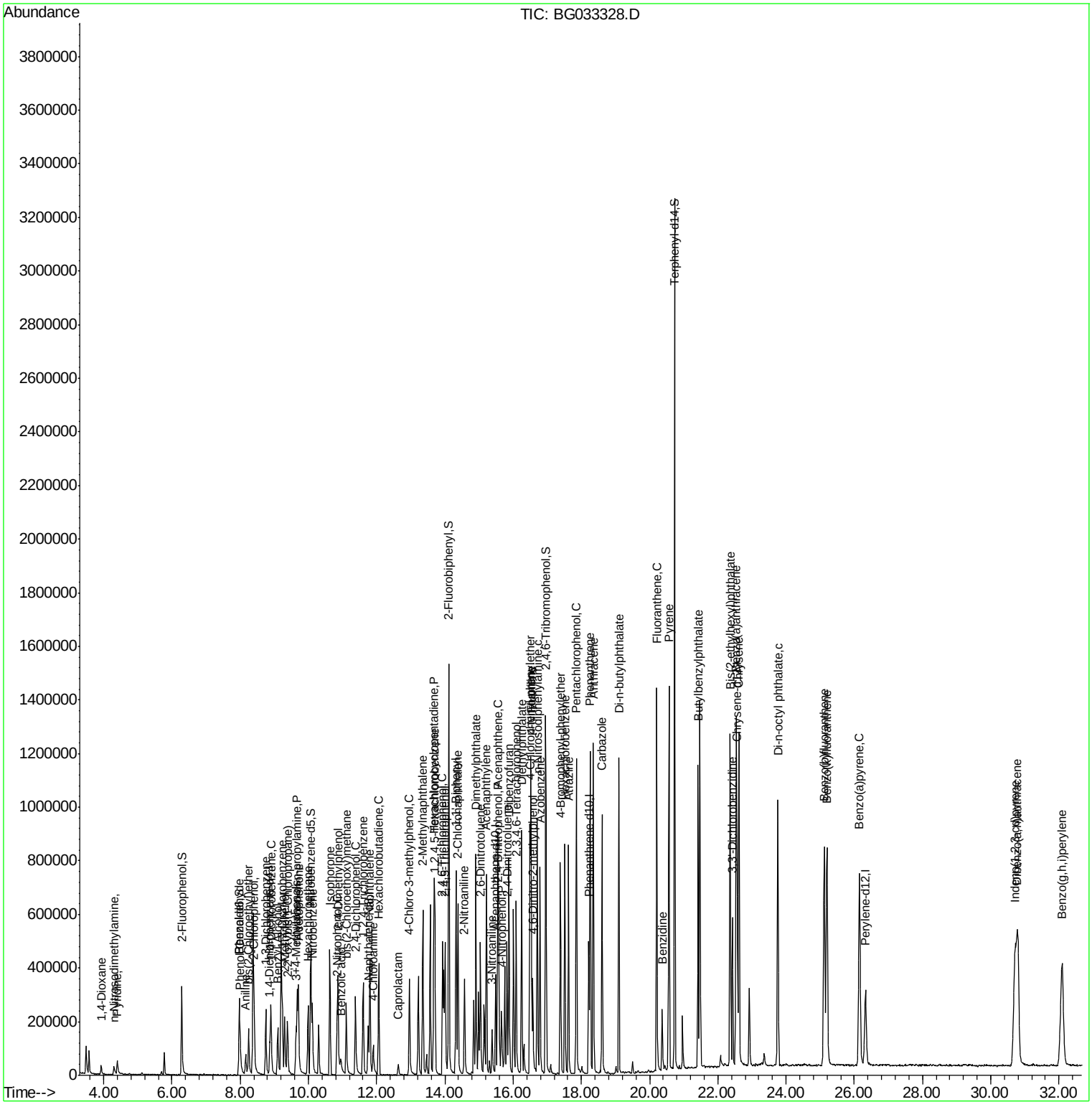
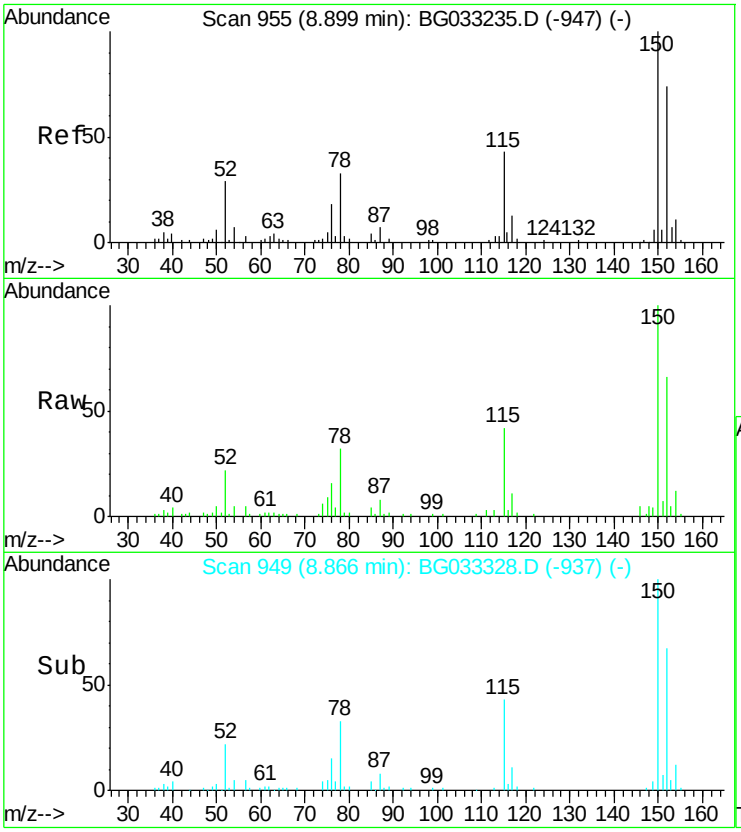
Response via : Initial Calibration



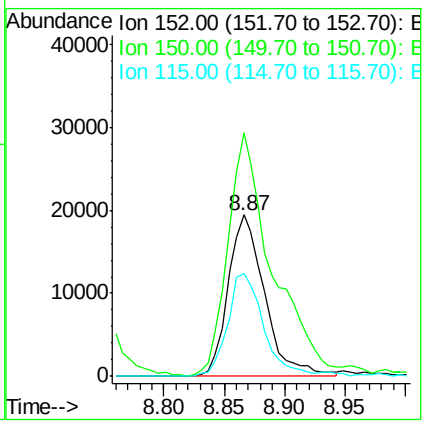


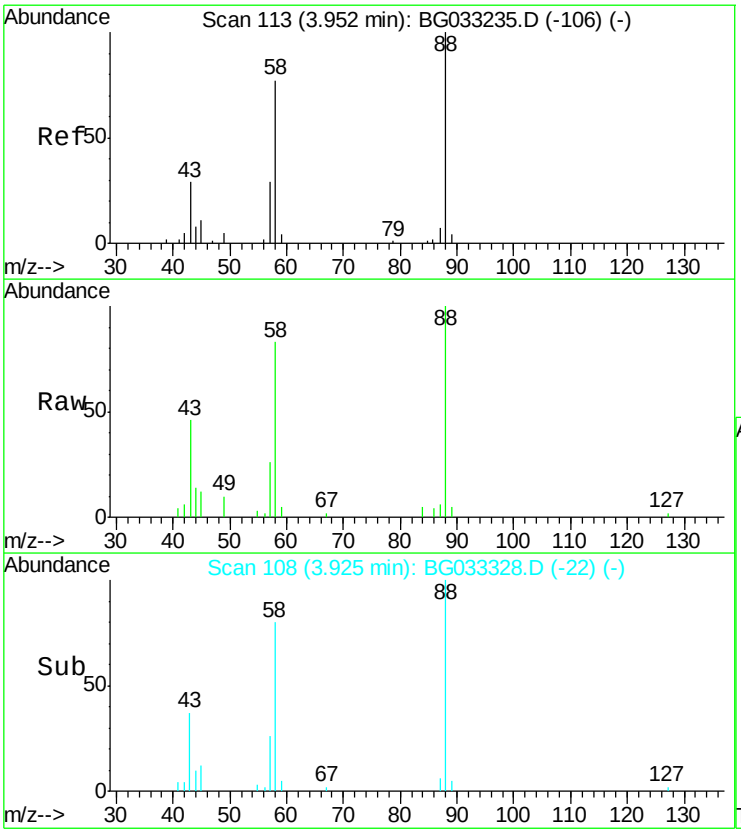
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.87 min Scan# 949
Delta R.T. -0.03 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Instrument :
BNA_G
ClientSampleId :
PR-MW-03-031918MSD

Tgt Ion:152 Resp: 40932

Ion	Ratio	Lower	Upper
152	100		
150	151.1	126.6	189.8
115	63.6	53.0	79.4

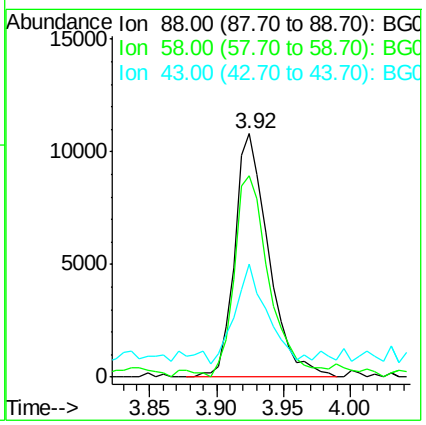


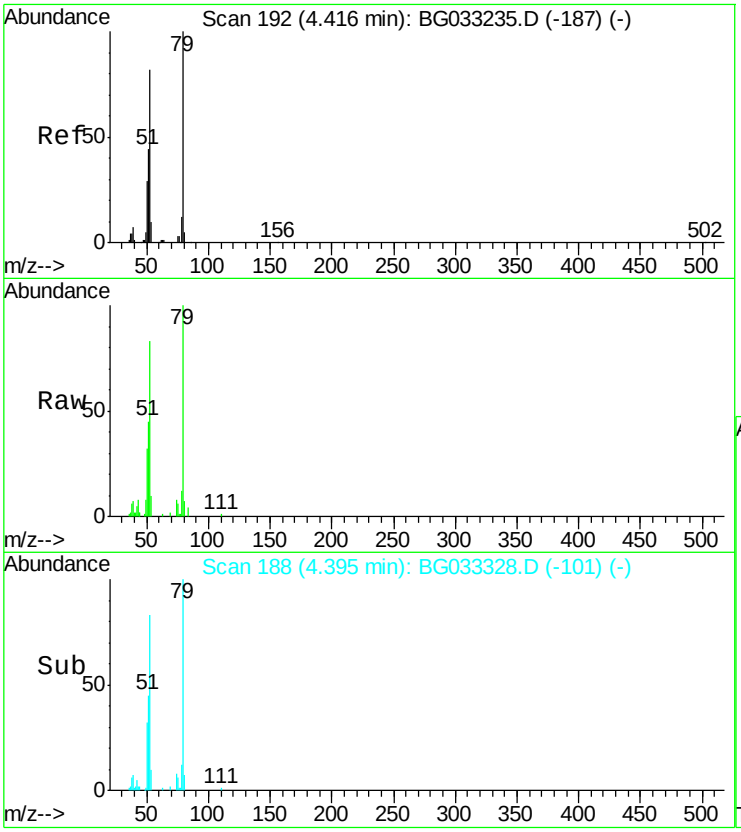


#2
1,4-Dioxane
Concen: 17.203 ng
RT: 3.92 min Scan# 108
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Tgt Ion: 88 Resp: 19071

Ion	Ratio	Lower	Upper
88	100		
58	85.5	79.6	119.4
43	39.2	27.4	41.0



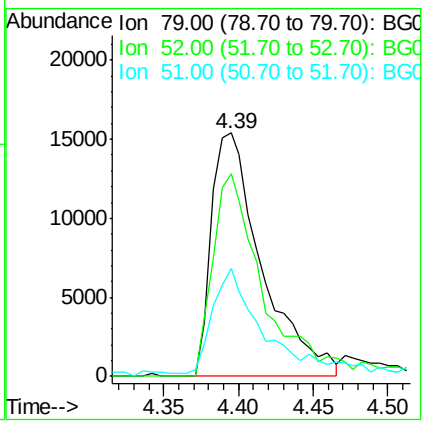


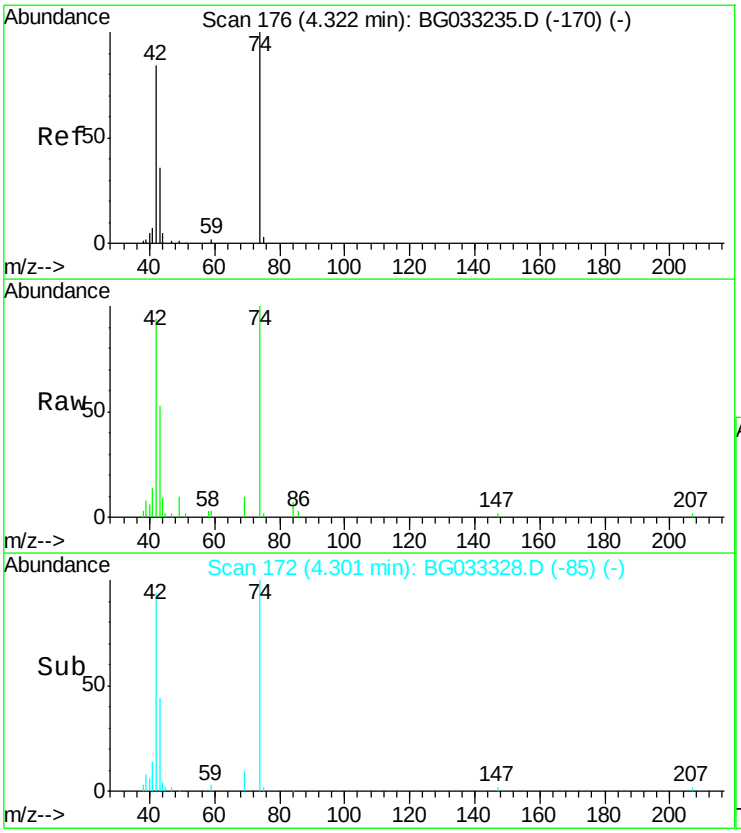
#3
Pyridine
Concen: 11.837 ng
RT: 4.39 min Scan# 188
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Instrument :
BNA_G
ClientSampleId :
PR-MW-03-031918MSD

Tgt Ion: 79 Resp: 36273

Ion	Ratio	Lower	Upper
79	100		
52	83.4	69.9	104.9
51	44.5	34.0	51.0

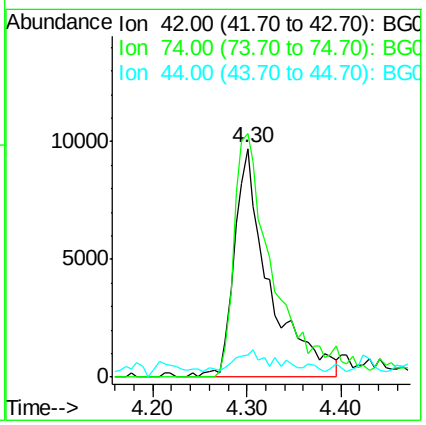


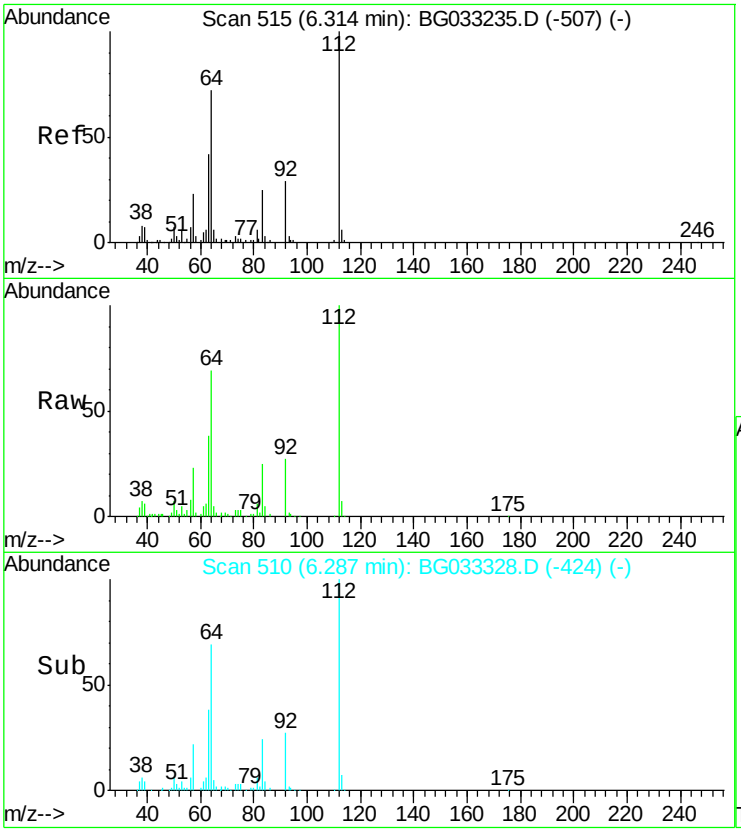


#4
n-Nitrosodimethylamine
Concen: 19.895 ng
RT: 4.30 min Scan# 172
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Tgt Ion: 42 Resp: 25020

Ion	Ratio	Lower	Upper
42	100		
74	106.5	102.5	153.7
44	9.5	18.9	28.3#



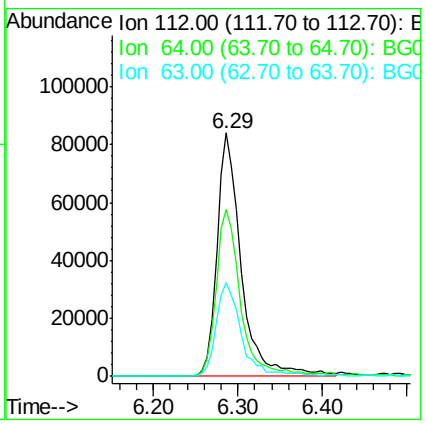


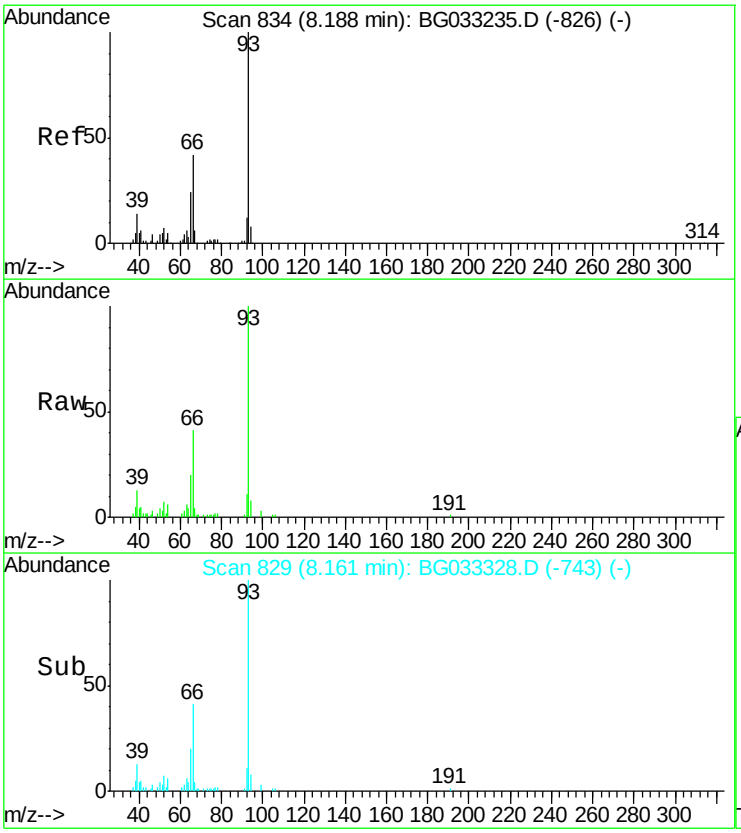
#5
2-Fluorophenol
Concen: 76.868 ng
RT: 6.29 min Scan# 510
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Instrument :
BNA_G
ClientSampleId :
PR-MW-03-031918MSD

Tgt Ion:112 Resp: 167796

Ion	Ratio	Lower	Upper
112	100		
64	68.6	56.3	84.5
63	38.3	30.1	45.1

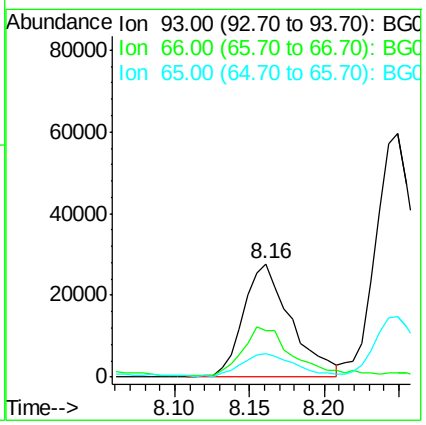


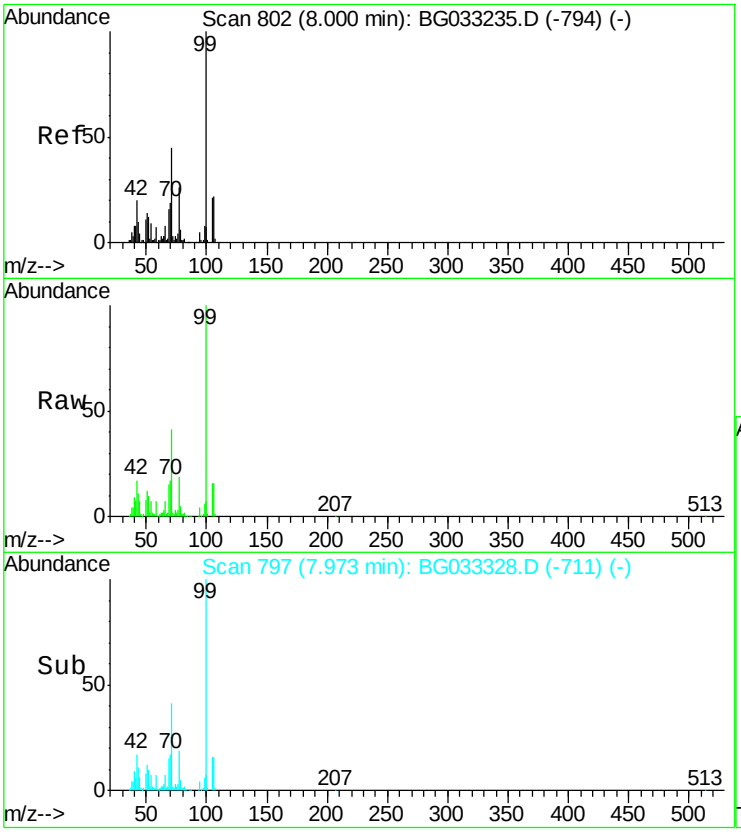


#6
Aniline
Concen: 13.849 ng
RT: 8.16 min Scan# 829
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Tgt Ion: 93 Resp: 61085

Ion	Ratio	Lower	Upper
93	100		
66	41.1	33.7	50.5
65	20.5	16.1	24.1



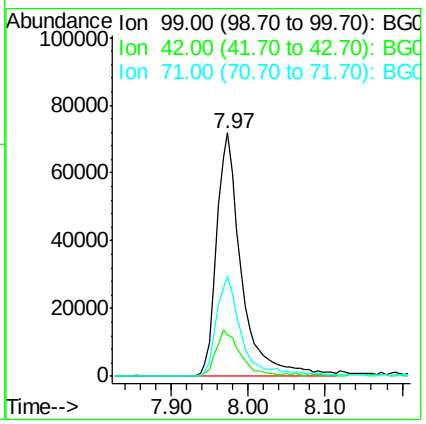


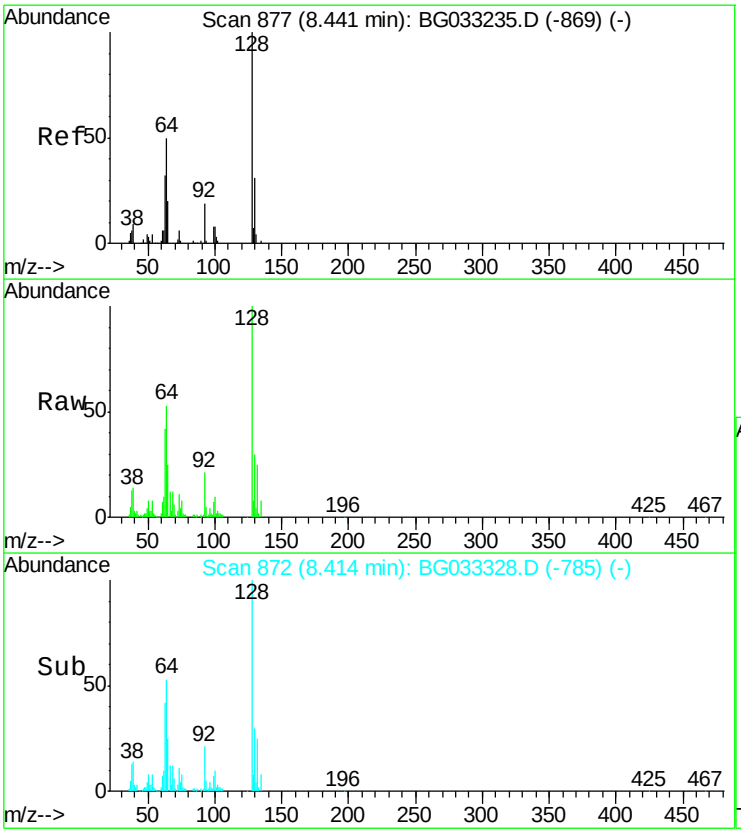
#7
Phenol-d6
Concen: 43.011 ng
RT: 7.97 min Scan# 797
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Instrument :
BNA_G
ClientSampleId :
PR-MW-03-031918MSD

Tgt Ion: 99 Resp: 161320

Ion	Ratio	Lower	Upper
99	100		
42	16.8	14.1	21.1
71	41.2	26.1	39.1#

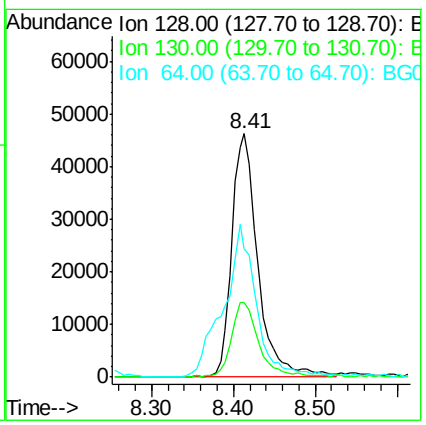


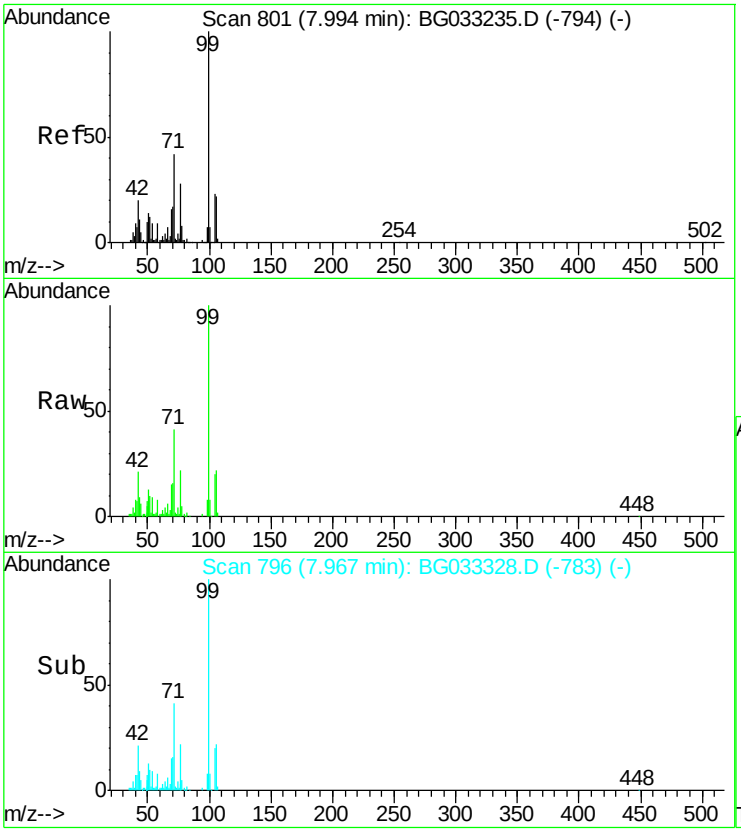


#8
2-Chlorophenol
Concen: 41.059 ng
RT: 8.41 min Scan# 872
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Tgt Ion:128 Resp: 102464

Ion	Ratio	Lower	Upper
128	100		
130	30.5	14.0	54.0
64	53.0	37.7	77.7



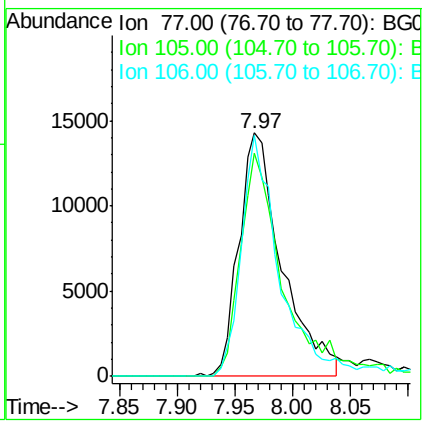


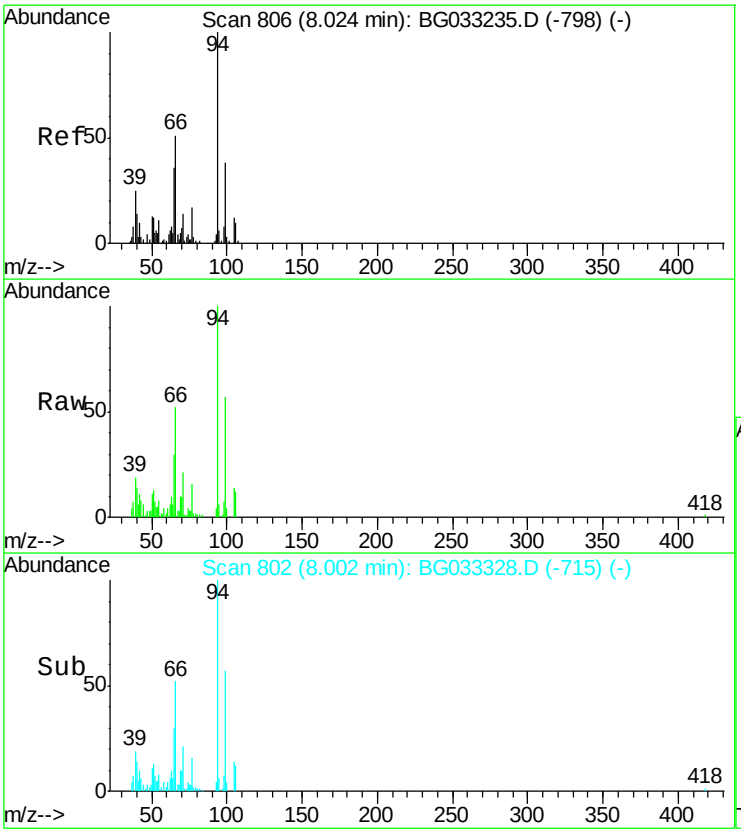
#9
Benzaldehyde
Concen: 15.529 ng
RT: 7.97 min Scan# 796
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Instrument :
BNA_G
ClientSampleId :
PR-MW-03-031918MSD

Tgt Ion: 77 Resp: 37015

Ion	Ratio	Lower	Upper
77	100		
105	91.7	71.3	111.3
106	99.2	64.2	104.2

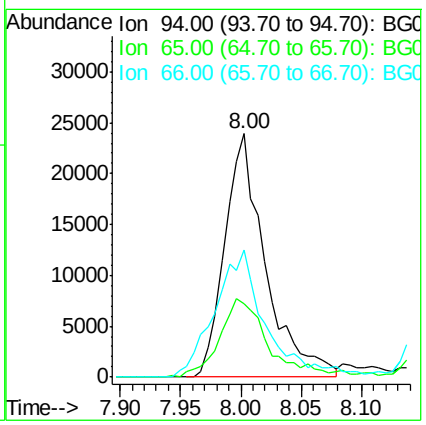


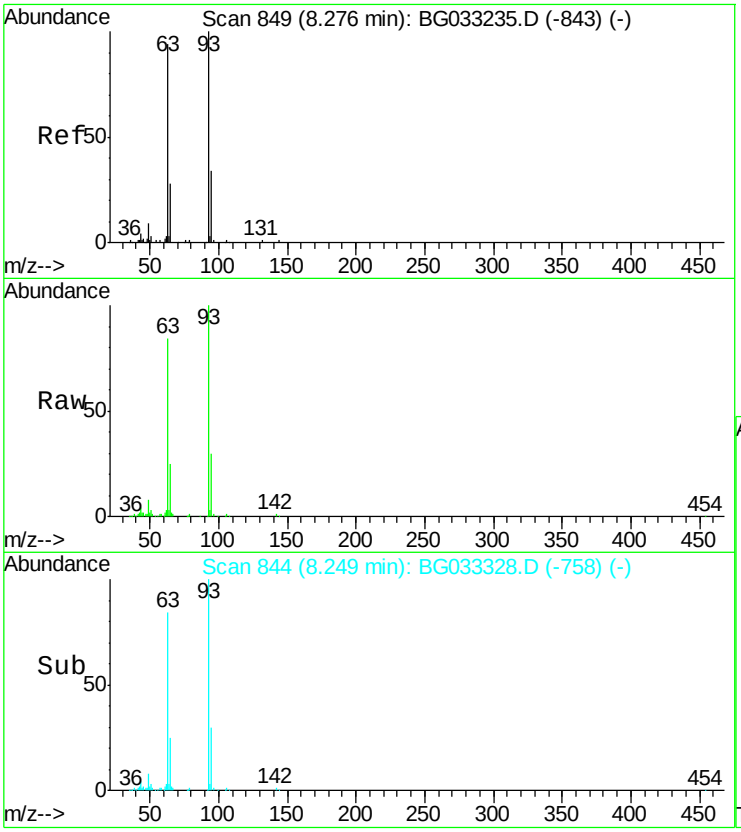


#10
Phenol
Concen: 15.110 ng
RT: 8.00 min Scan# 802
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Tgt Ion: 94 Resp: 55952

Ion	Ratio	Lower	Upper
94	100		
65	29.9	11.9	51.9
66	52.3	22.2	62.2



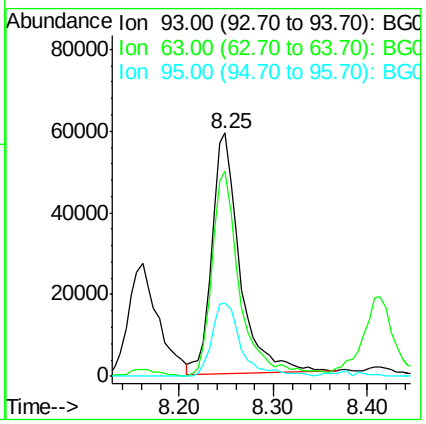


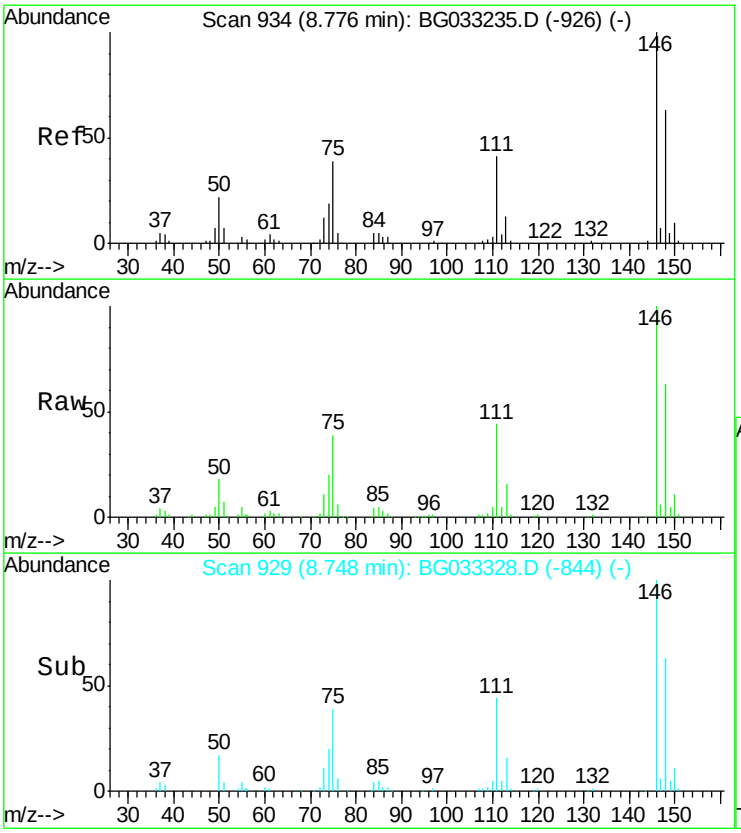
#11
bis(2-Chloroethyl)ether
Concen: 40.019 ng
RT: 8.25 min Scan# 844
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Instrument :
BNA_G
ClientSampleId :
PR-MW-03-031918MSD

Tgt Ion: 93 Resp: 120961

Ion	Ratio	Lower	Upper
93	100		
63	84.4	67.1	107.1
95	30.2	11.5	51.5

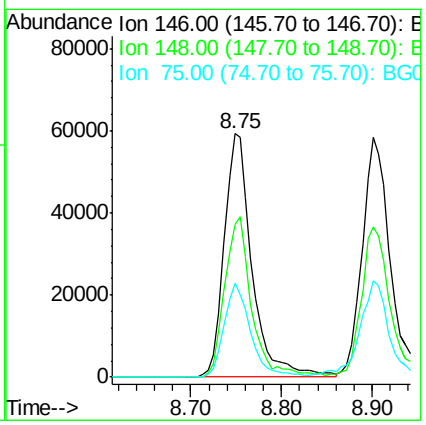


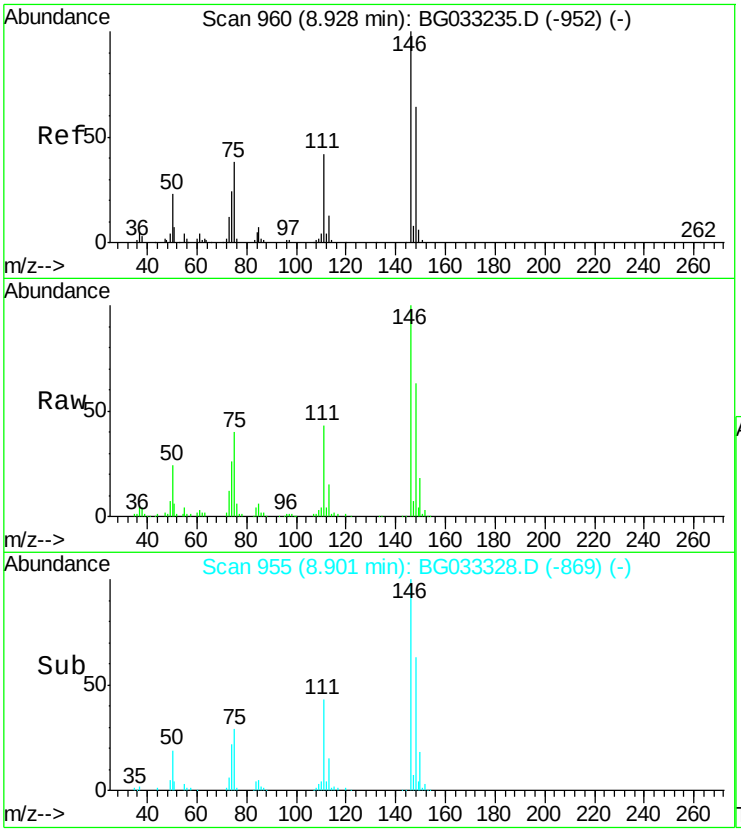


#12
1,3-Dichlorobenzene
Concen: 38.747 ng
RT: 8.75 min Scan# 929
Delta R.T. -0.03 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Tgt Ion:146 Resp: 126418

Ion	Ratio	Lower	Upper
146	100		
148	62.6	51.4	77.2
75	38.7	26.6	39.8



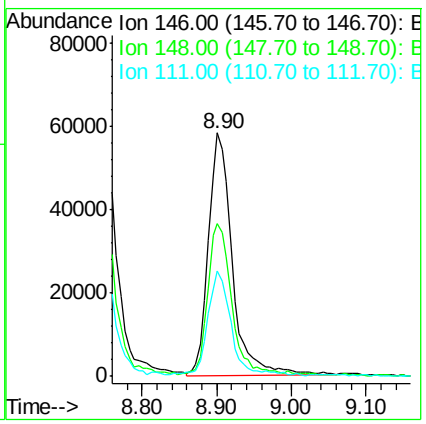


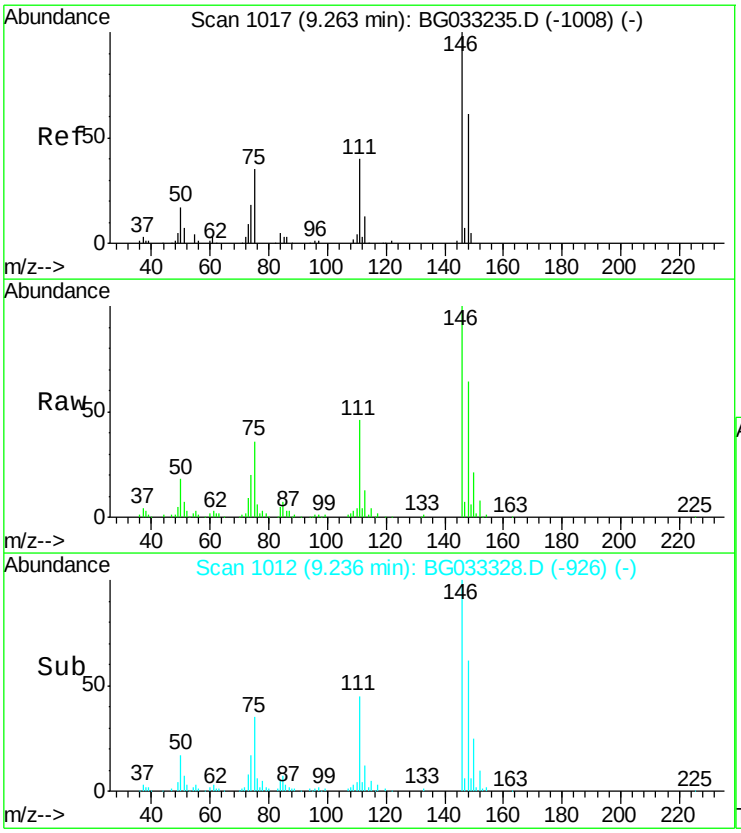
#13
1,4-Dichlorobenzene
Concen: 39.294 ng
RT: 8.90 min Scan# 955
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Instrument :
BNA_G
ClientSampleId :
PR-MW-03-031918MSD

Tgt Ion:146 Resp: 128391

Ion	Ratio	Lower	Upper
146	100		
148	62.8	53.7	80.5
111	43.2	35.2	52.8

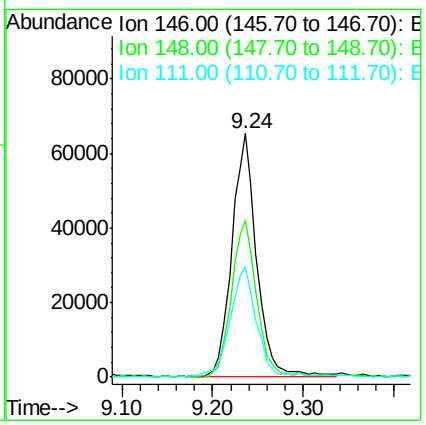


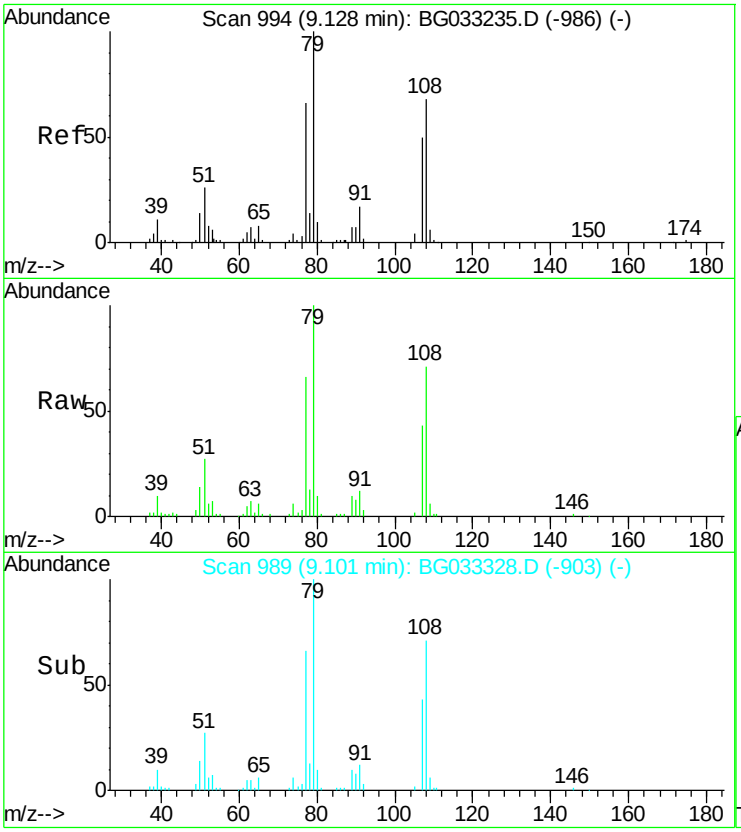


#14
1,2-Dichlorobenzene
Concen: 39.203 ng
RT: 9.24 min Scan# 1012
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Tgt Ion:146 Resp: 125020

Ion	Ratio	Lower	Upper
146	100		
148	64.2	49.3	73.9
111	45.5	34.3	51.5



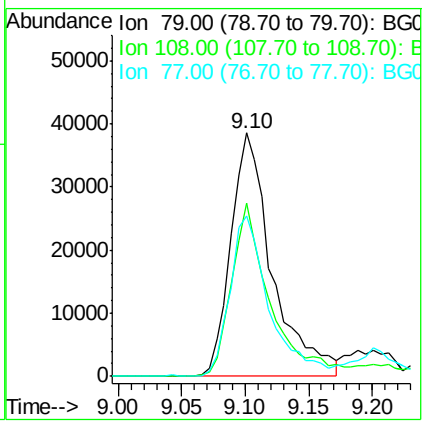


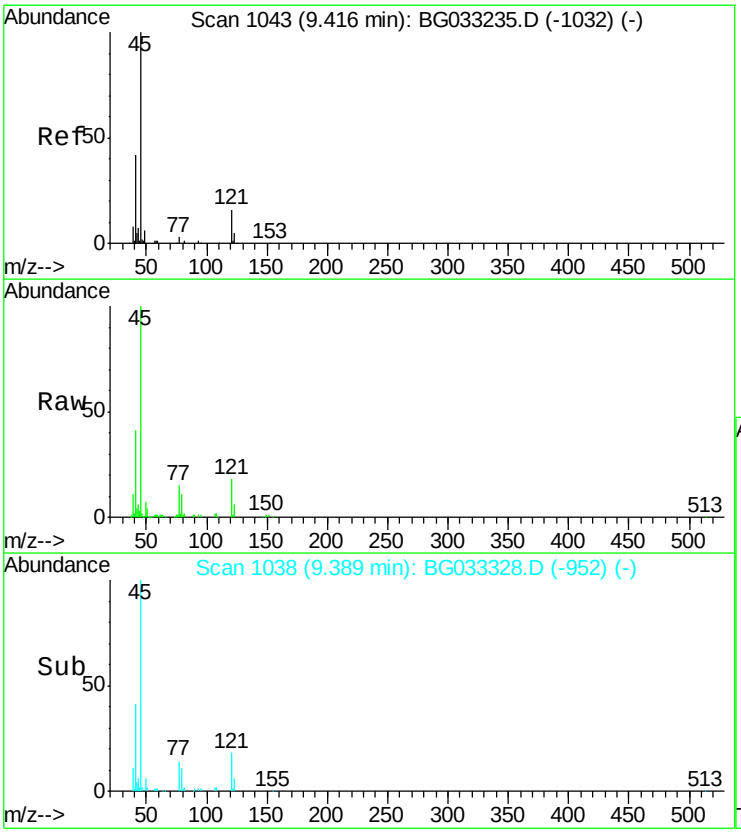
#15
Benzyl Alcohol
Concen: 29.502 ng
RT: 9.10 min Scan# 989
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Instrument :
BNA_G
ClientSampleId :
PR-MW-03-031918MSD

Tgt Ion: 79 Resp: 87119

Ion	Ratio	Lower	Upper
79	100		
108	70.9	57.2	85.8
77	65.7	46.1	69.1

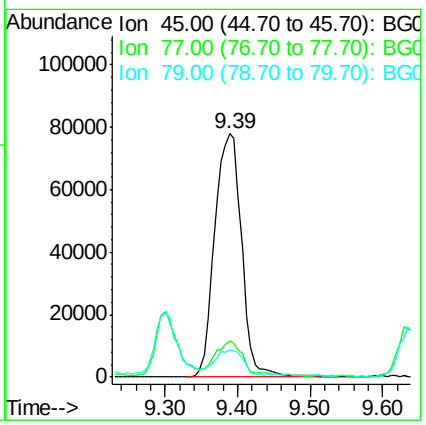


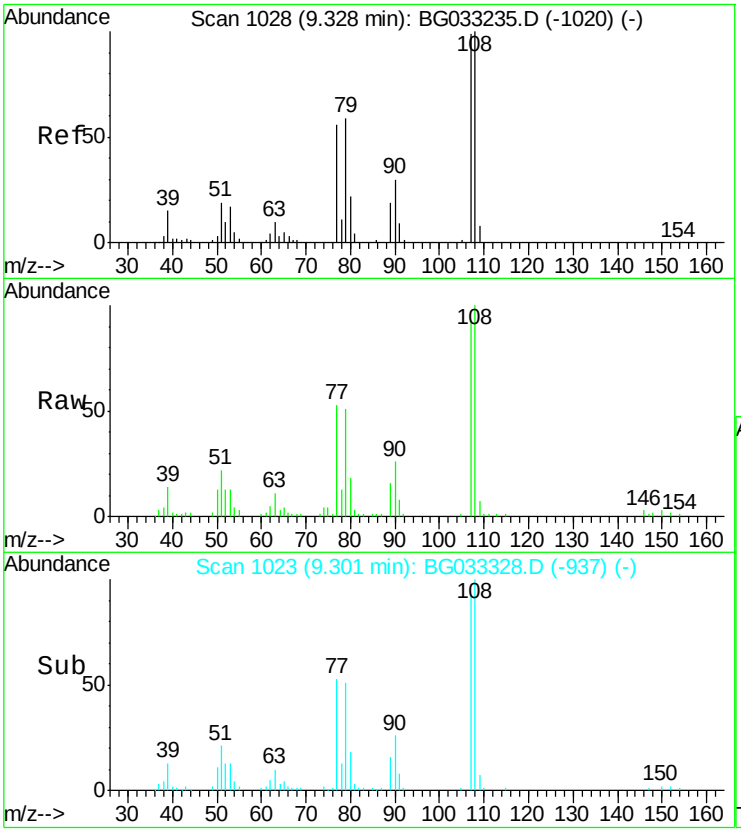


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.639 ng
RT: 9.39 min Scan# 1038
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Tgt Ion: 45 Resp: 200244

Ion	Ratio	Lower	Upper
45	100		
77	14.7	0.0	30.2
79	11.4	0.0	27.9



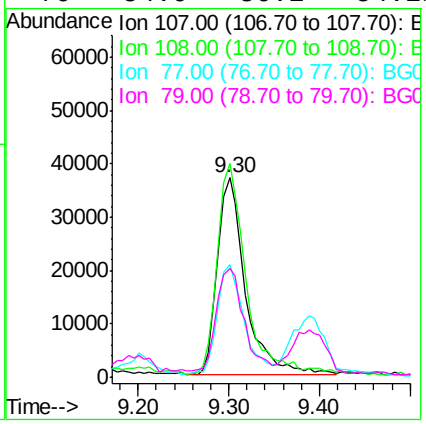


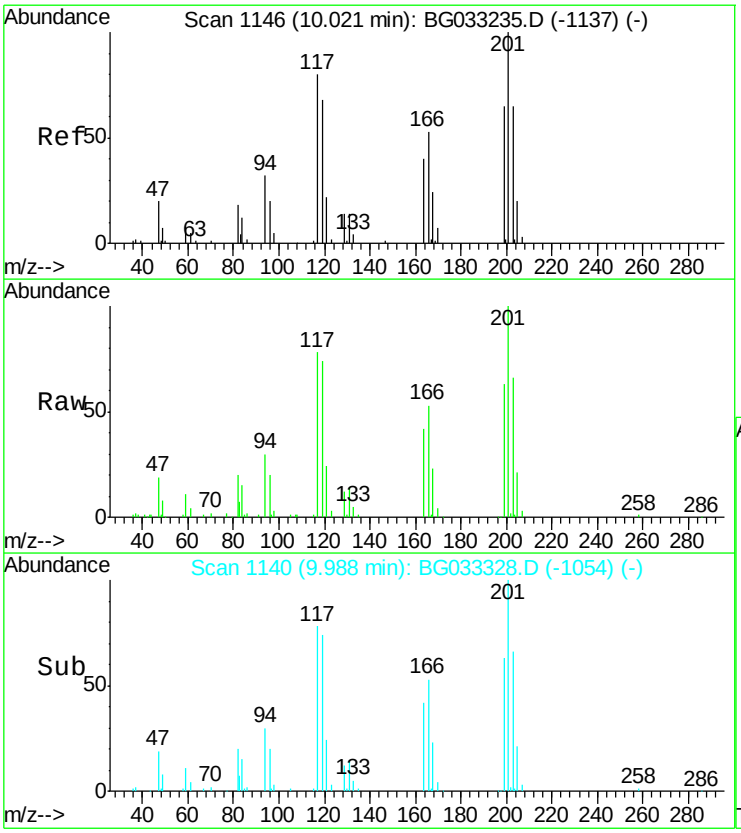
#17
2-Methylphenol
Concen: 31.665 ng
RT: 9.30 min Scan# 1023
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Instrument :
BNA_G
ClientSampleId :
PR-MW-03-031918MSD

Tgt Ion:107 Resp: 79880

Ion	Ratio	Lower	Upper
107	100		
108	107.2	83.9	125.9
77	56.6	37.2	55.8#
79	54.9	36.2	54.2#

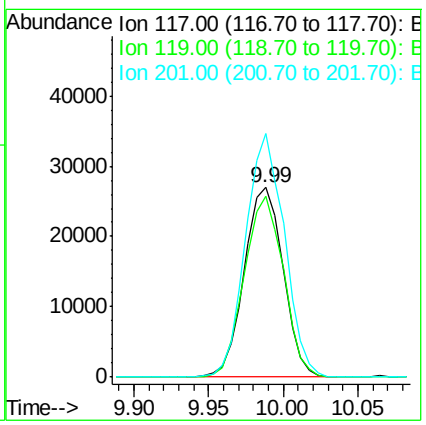


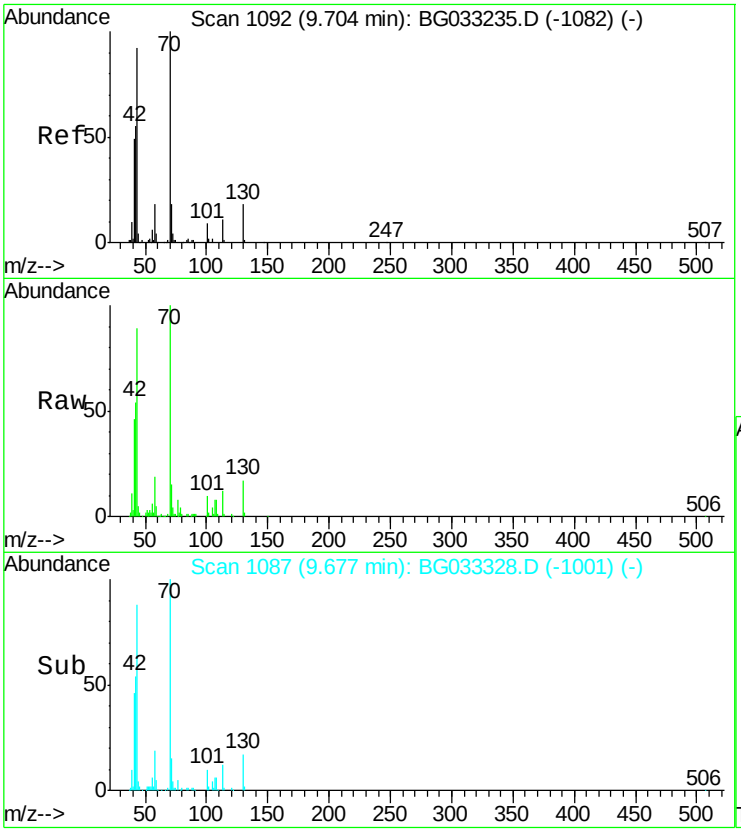


#18
Hexachloroethane
Concen: 38.347 ng
RT: 9.99 min Scan# 1140
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Tgt Ion:117 Resp: 48359

Ion	Ratio	Lower	Upper
117	100		
119	95.5	76.7	115.1
201	128.6	95.7	143.5



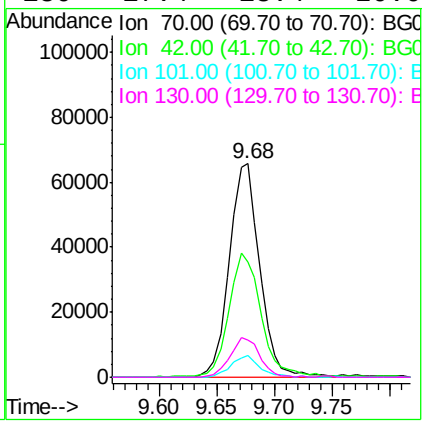


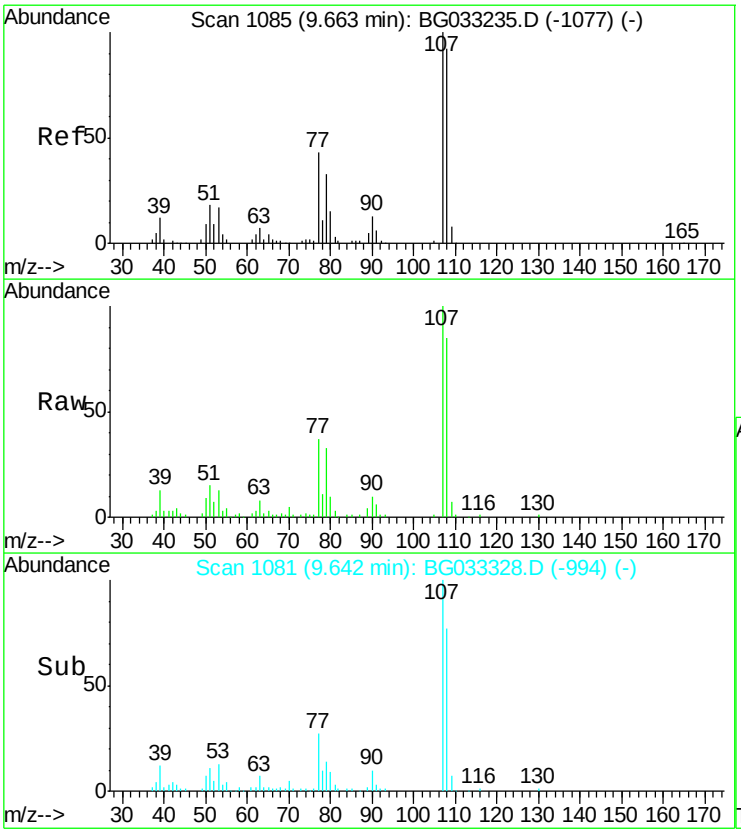
#19
n-Nitroso-di-n-propylamine
Concen: 43.845 ng
RT: 9.68 min Scan# 1087
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Instrument :
BNA_G
ClientSampleId :
PR-MW-03-031918MSD

Tgt Ion: 70 Resp: 120502

Ion	Ratio	Lower	Upper
70	100		
42	54.1	49.1	73.7
101	10.0	8.5	12.7
130	17.4	13.4	20.0

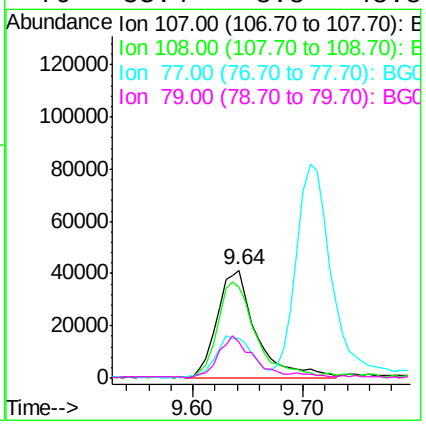


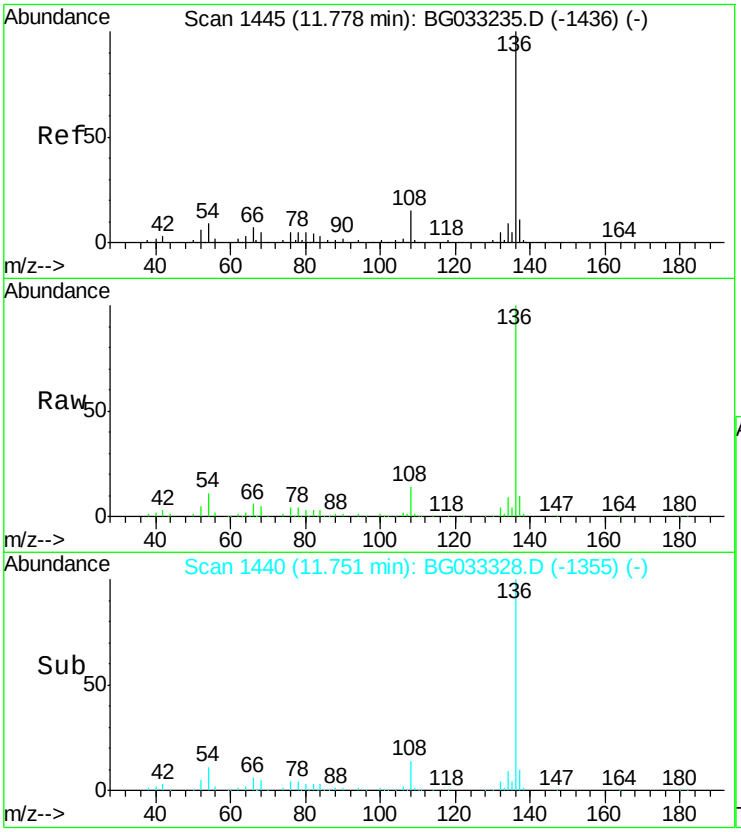


#20
3+4-Methylphenols
Concen: 28.422 ng
RT: 9.64 min Scan# 1081
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Tgt Ion:107 Resp: 102085

Ion	Ratio	Lower	Upper
107	100		
108	84.7	61.6	101.6
77	37.4	13.9	53.9
79	33.4	8.8	48.8



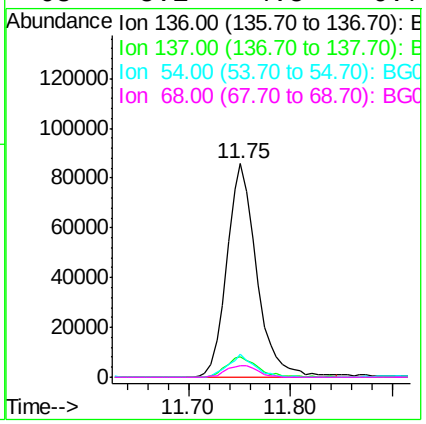


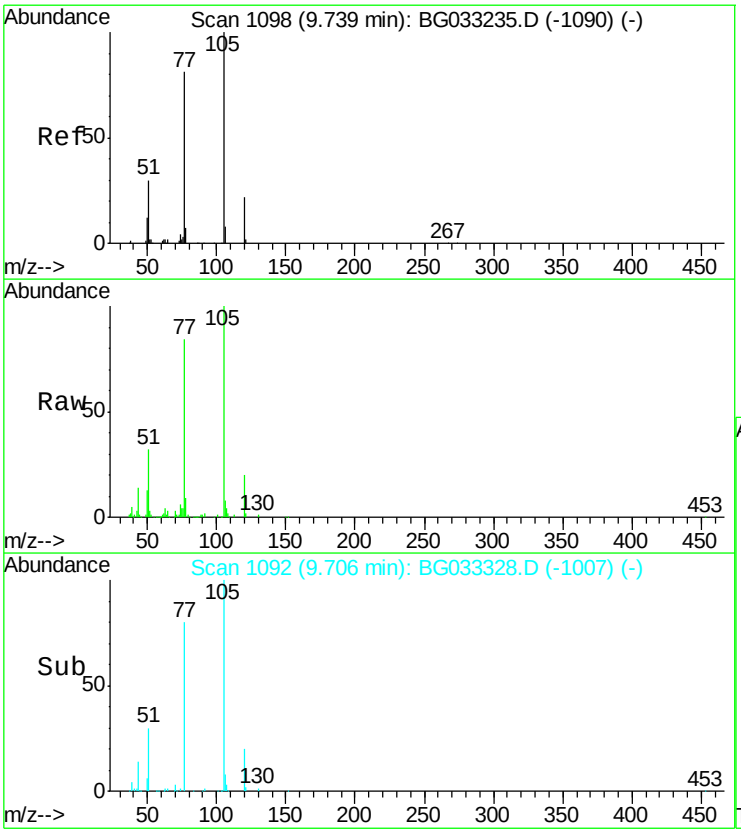
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.75 min Scan# 1440
Delta R.T. -0.03 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Instrument :
BNA_G
ClientSampleId :
PR-MW-03-031918MSD

Tgt Ion:136 Resp: 174654

Ion	Ratio	Lower	Upper
136	100		
137	9.5	9.2	13.8
54	11.1	10.3	15.5
68	5.1	4.5	6.7

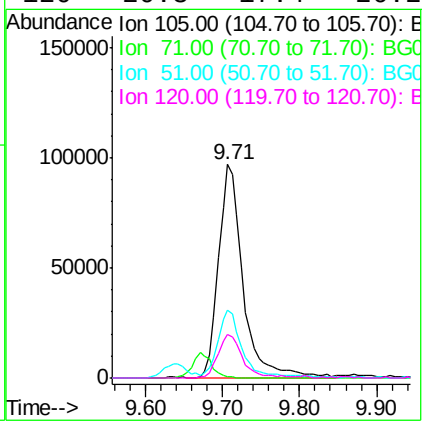


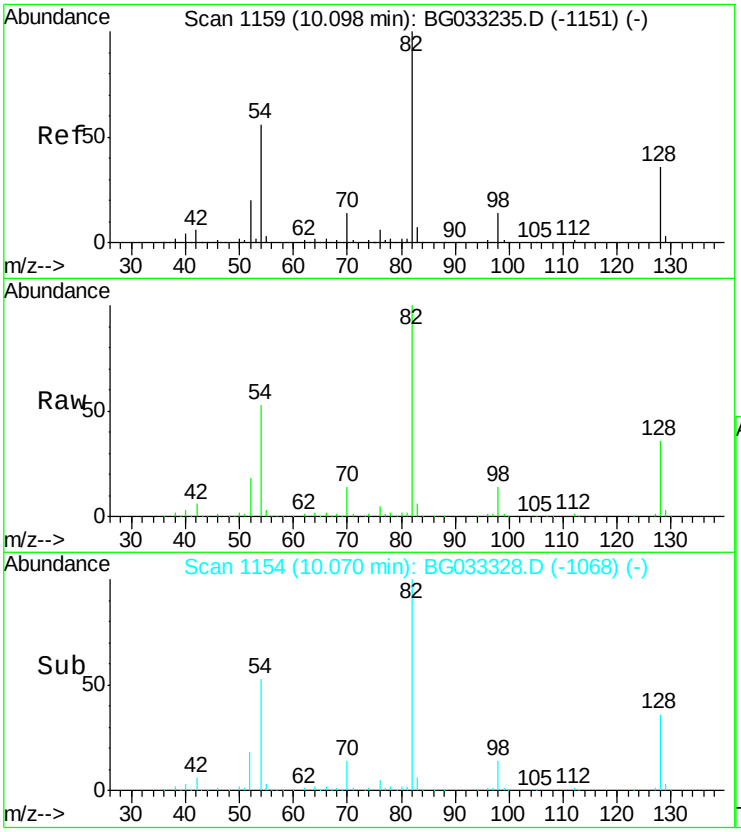


#22
Acetophenone
Concen: 44.927 ng
RT: 9.71 min Scan# 1092
Delta R.T. -0.03 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Tgt Ion:105 Resp: 214970

Ion	Ratio	Lower	Upper
105	100		
71	0.7	3.0	4.4#
51	31.7	26.1	39.1
120	20.3	17.4	26.2



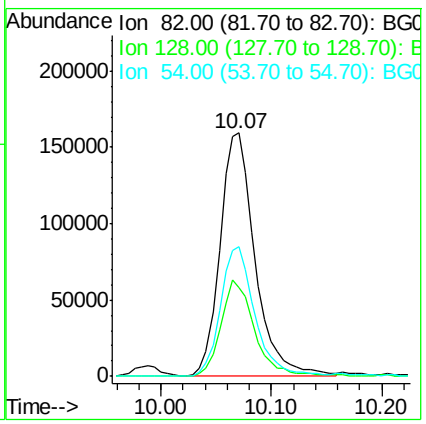


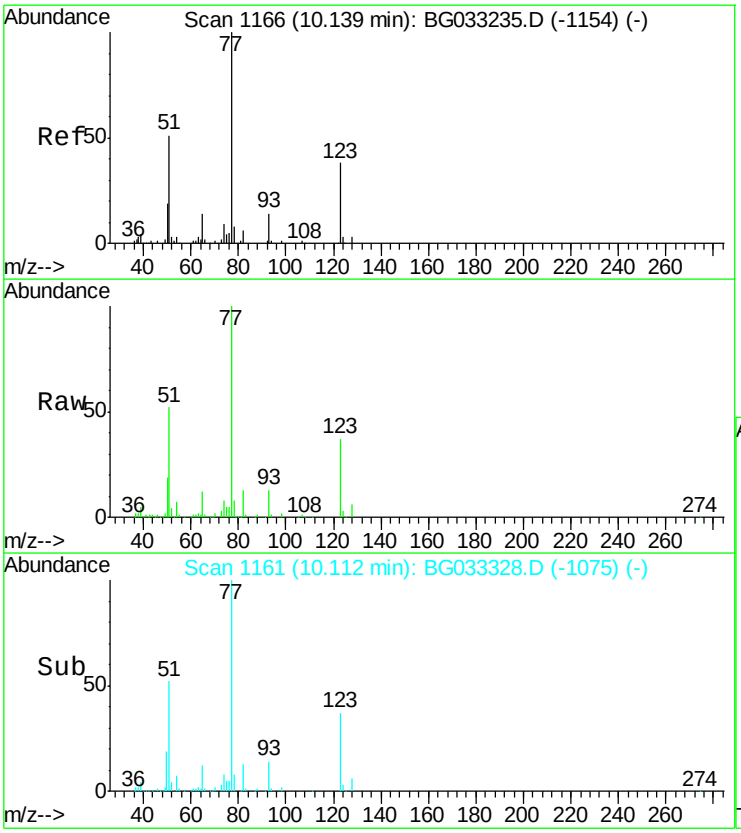
#23
Nitrobenzene-d5
Concen: 92.321 ng
RT: 10.07 min Scan# 1154
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Instrument :
BNA_G
ClientSampleId :
PR-MW-03-031918MSD

Tgt Ion: 82 Resp: 350952

Ion	Ratio	Lower	Upper
82	100		
128	36.4	29.7	44.5
54	53.3	43.1	64.7

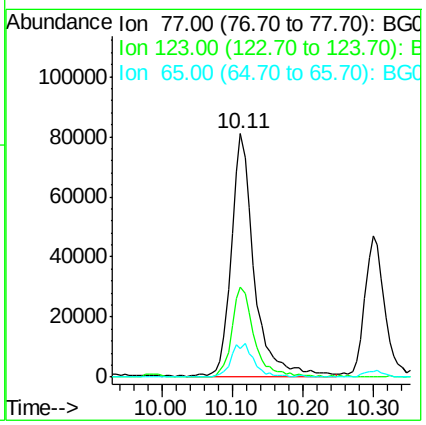


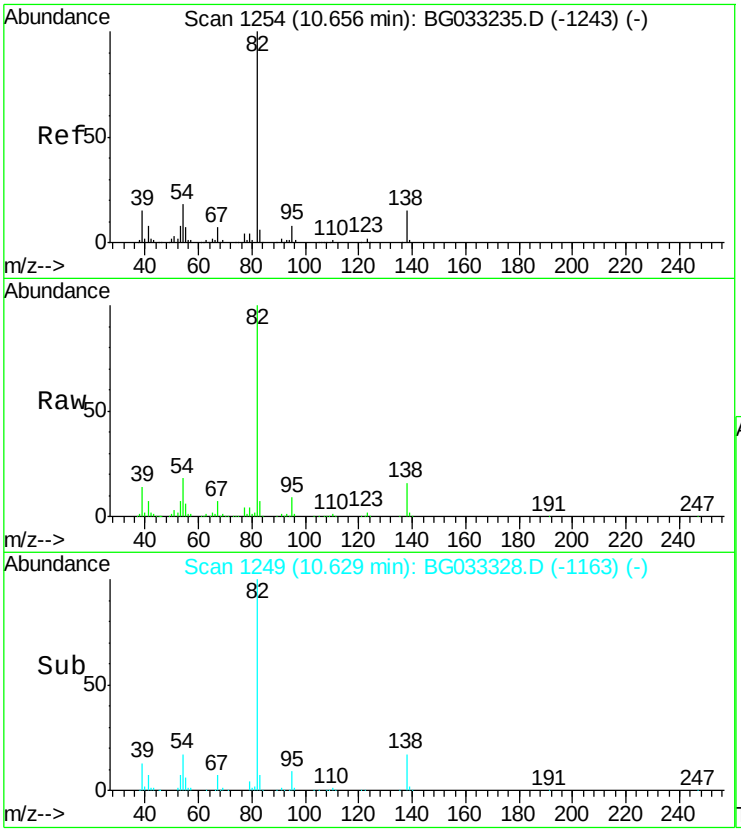


#24
Nitrobenzene
Concen: 44.393 ng
RT: 10.11 min Scan# 1161
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Tgt Ion: 77 Resp: 180630

Ion	Ratio	Lower	Upper
77	100		
123	36.8	33.0	49.6
65	11.8	13.0	19.6#



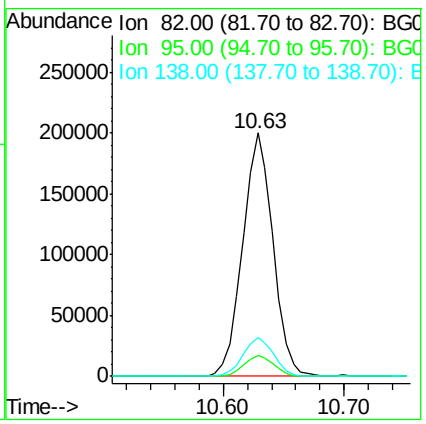


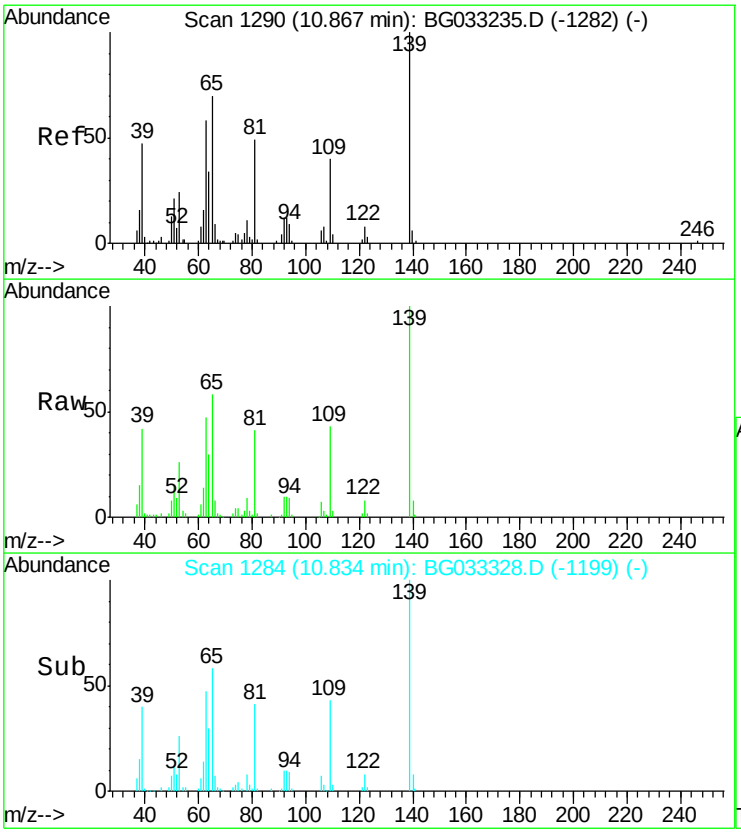
#25
Isophorone
Concen: 47.263 ng
RT: 10.63 min Scan# 1249
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Instrument :
BNA_G
ClientSampleId :
PR-MW-03-031918MSD

Tgt Ion: 82 Resp: 348707

Ion	Ratio	Lower	Upper
82	100		
95	8.6	6.2	9.2
138	16.2	12.1	18.1

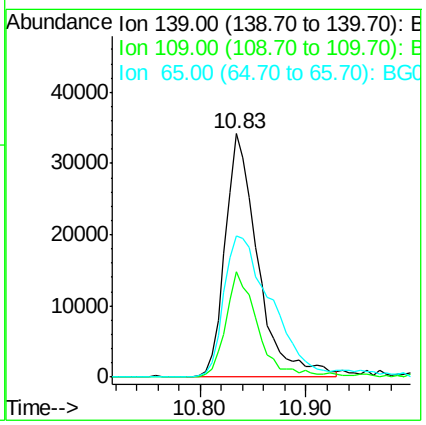


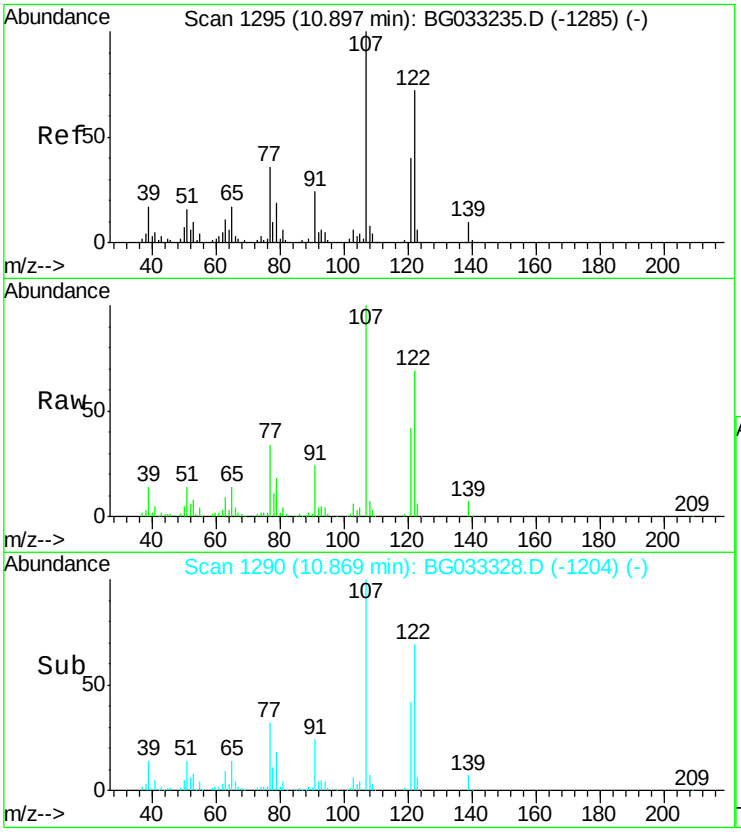


#26
2-Nitrophenol
Concen: 47.561 ng
RT: 10.83 min Scan# 1284
Delta R.T. -0.03 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Tgt Ion:139 Resp: 73266

Ion	Ratio	Lower	Upper
139	100		
109	43.0	24.2	36.2#
65	57.8	47.4	71.0



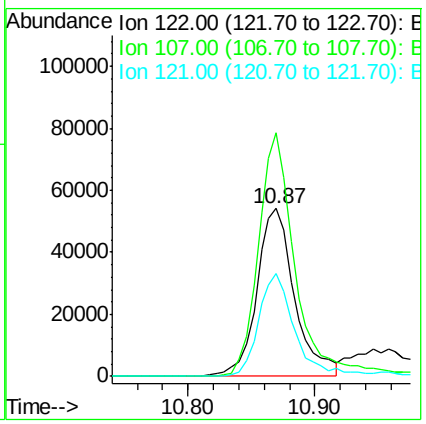


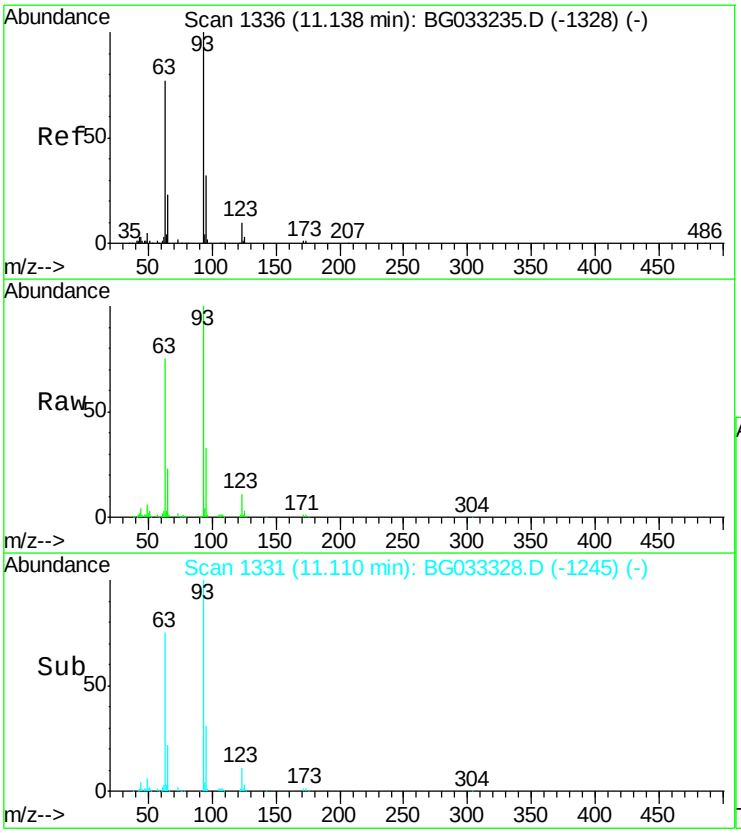
#27
2,4-Dimethylphenol
Concen: 50.058 ng
RT: 10.87 min Scan# 1290
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Instrument :
BNA_G
ClientSampleId :
PR-MW-03-031918MSD

Tgt Ion:122 Resp: 112022

Ion	Ratio	Lower	Upper
122	100		
107	145.3	100.2	150.2
121	61.0	44.4	66.6

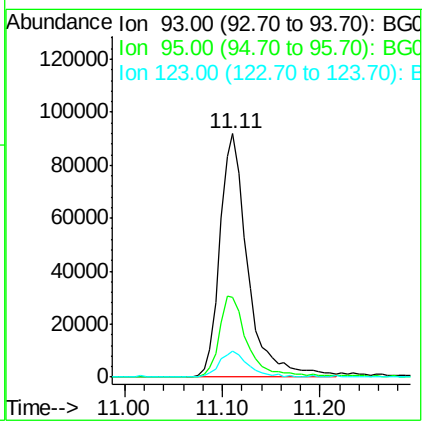


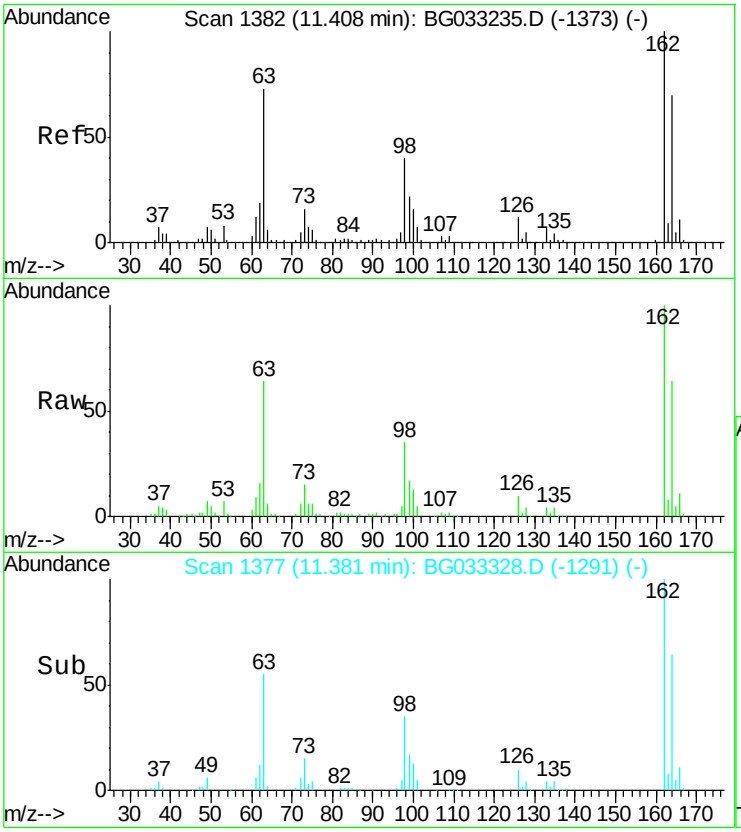


#28
bis(2-Chloroethoxy)methane
Concen: 49.564 ng
RT: 11.11 min Scan# 1331
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Tgt Ion: 93 Resp: 182459

Ion	Ratio	Lower	Upper
93	100		
95	32.7	24.3	36.5
123	10.8	8.4	12.6



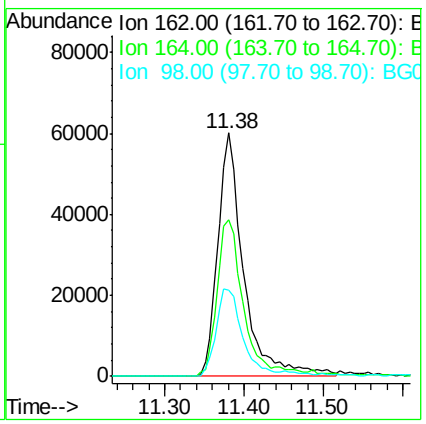


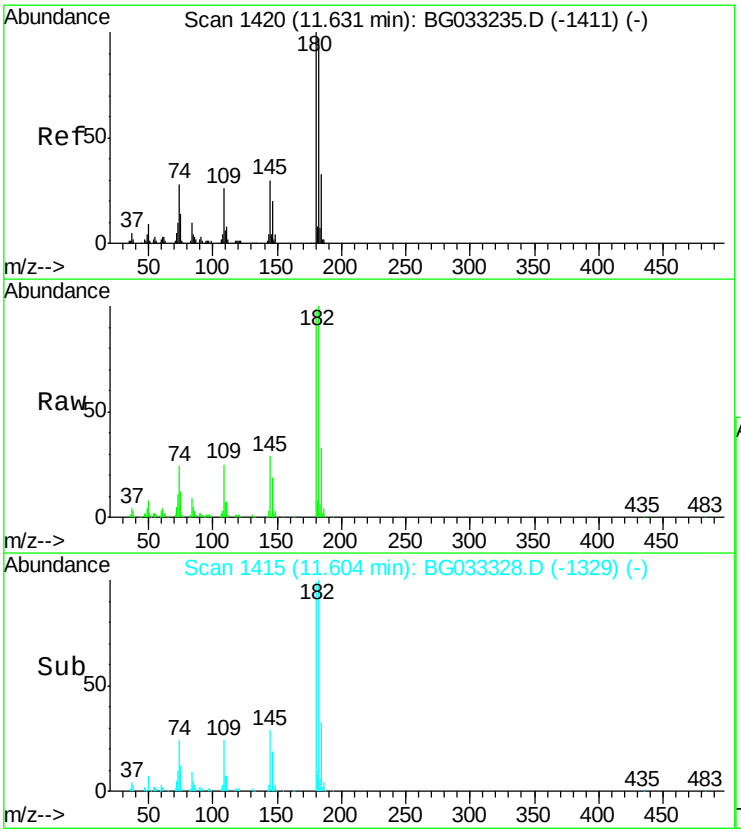
#29
2,4-Dichlorophenol
Concen: 49.207 ng
RT: 11.38 min Scan# 1377
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Instrument :
BNA_G
ClientSampleId :
PR-MW-03-031918MSD

Tgt Ion:162 Resp: 135423

Ion	Ratio	Lower	Upper
162	100		
164	64.1	48.0	88.0
98	35.4	21.1	61.1

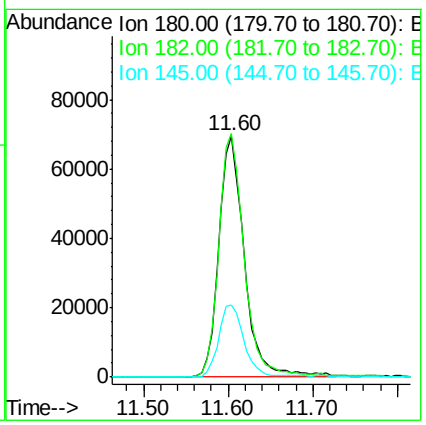


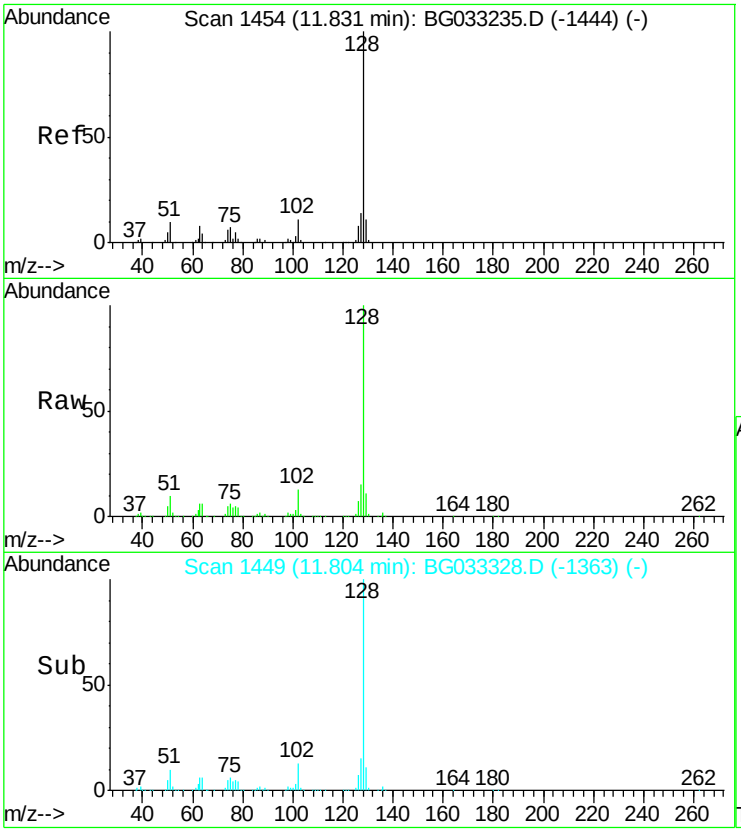


#30
1,2,4-Trichlorobenzene
Concen: 40.772 ng
RT: 11.60 min Scan# 1415
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Tgt Ion:180 Resp: 145787

Ion	Ratio	Lower	Upper
180	100		
182	101.0	77.5	116.3
145	29.7	23.4	35.2



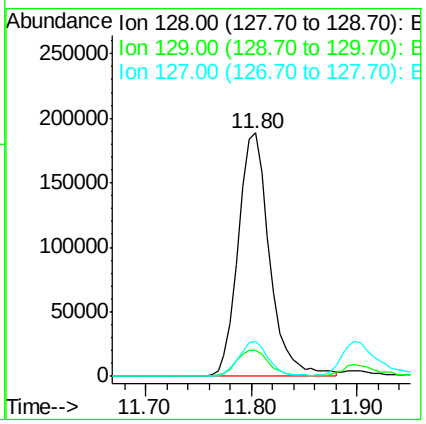


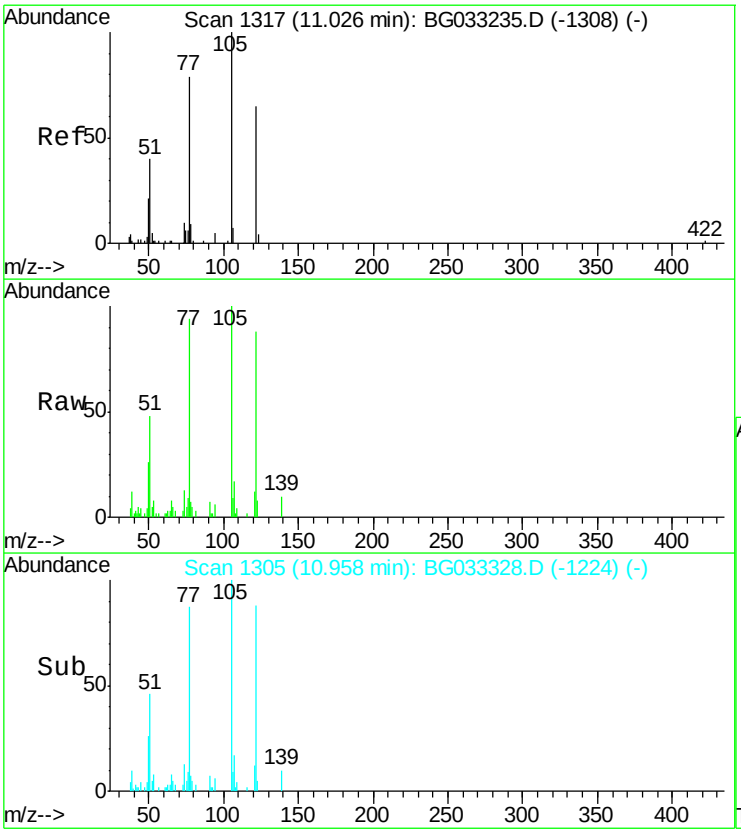
#31
Naphthalene
Concen: 43.049 ng
RT: 11.80 min Scan# 1449
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Instrument :
BNA_G
ClientSampleId :
PR-MW-03-031918MSD

Tgt Ion:128 Resp: 389617

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.6	12.8
127	14.5	11.6	17.4

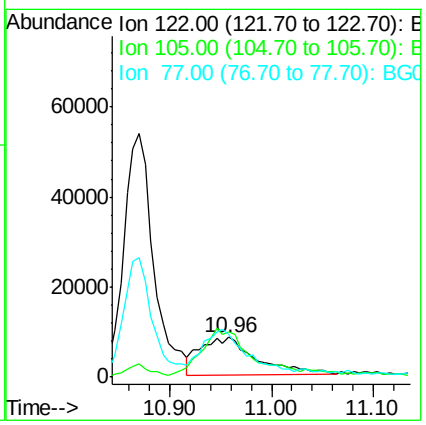


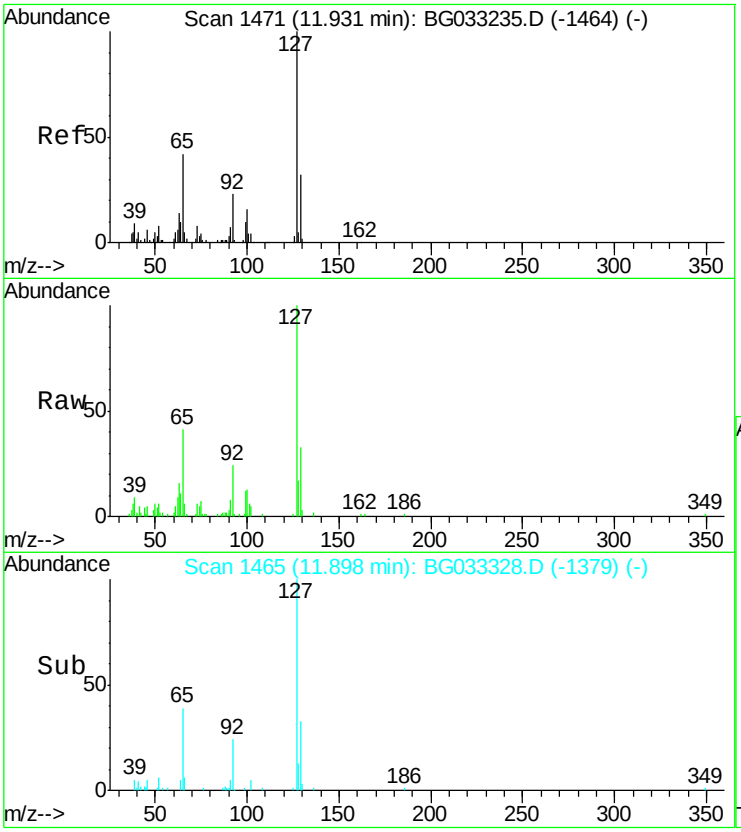


#32
Benzoic acid
Concen: 15.146 ng
RT: 10.96 min Scan# 1305
Delta R.T. -0.05 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Tgt Ion:122 Resp: 31509

Ion	Ratio	Lower	Upper
122	100		
105	113.4	123.5	163.5#
77	106.6	85.7	125.7



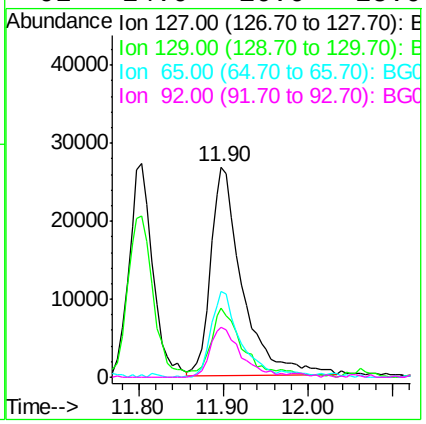


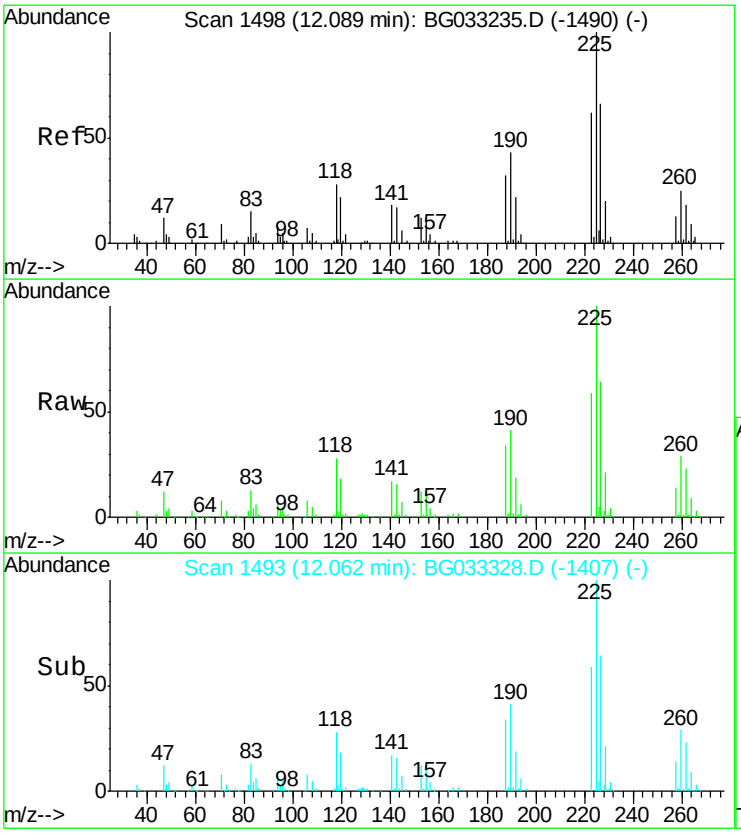
#33
4-Chloroaniline
Concen: 17.274 ng
RT: 11.90 min Scan# 1465
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Instrument :
BNA_G
ClientSampleId :
PR-MW-03-031918MSD

Tgt Ion:127 Resp: 70046

Ion	Ratio	Lower	Upper
127	100		
129	32.9	24.0	36.0
65	40.6	27.0	40.4#
92	24.0	16.6	25.0

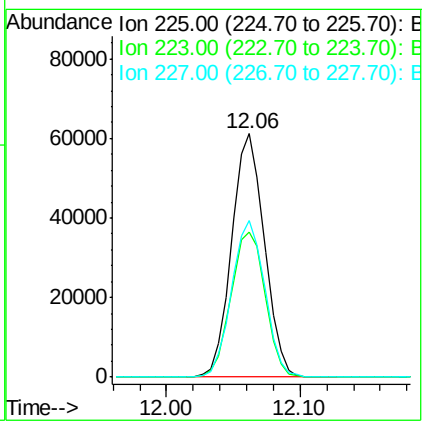


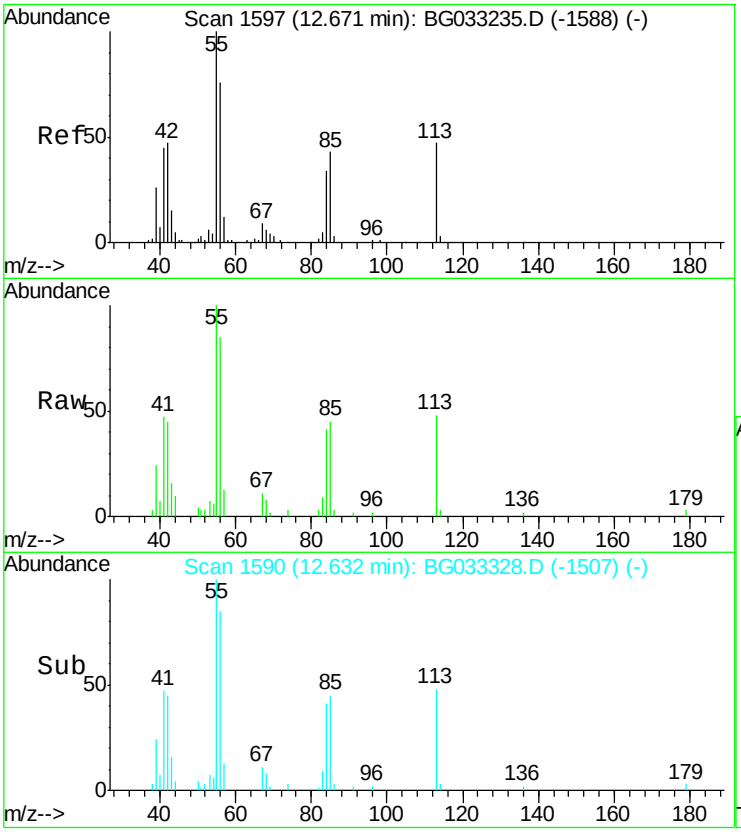


#34
Hexachlorobutadiene
Concen: 38.437 ng
RT: 12.06 min Scan# 1493
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Tgt Ion:225 Resp: 103935

Ion	Ratio	Lower	Upper
225	100		
223	59.5	49.7	74.5
227	64.3	48.1	72.1



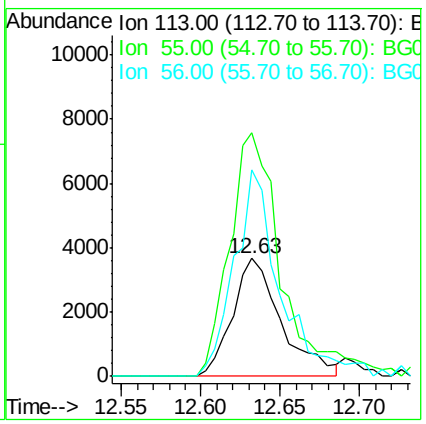


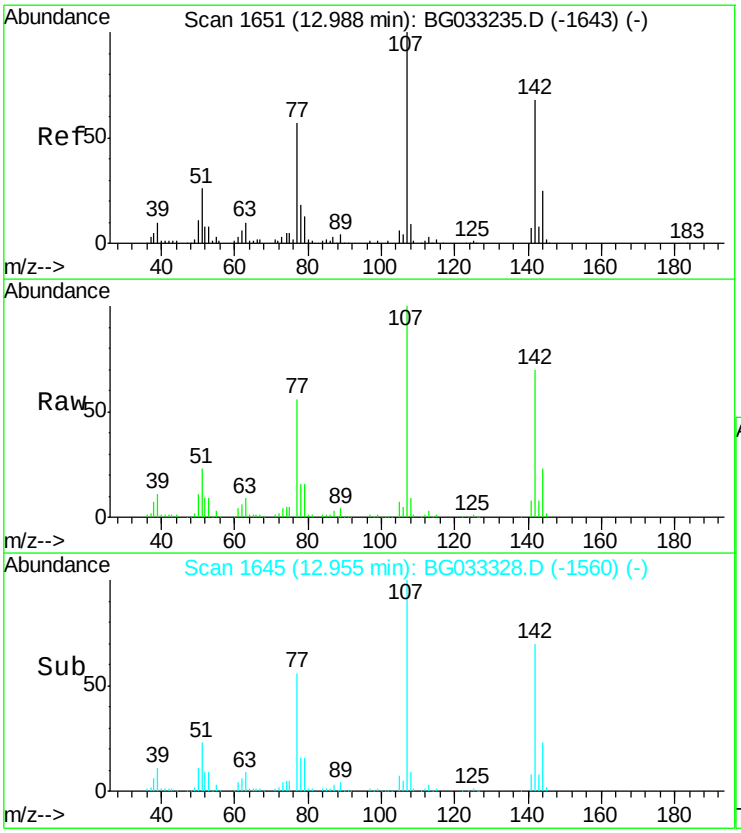
#35
Caprolactam
Concen: 7.257 ng
RT: 12.63 min Scan# 1590
Delta R.T. -0.04 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Instrument :
BNA_G
ClientSampleId :
PR-MW-03-031918MSD

Tgt Ion:113 Resp: 7824

Ion	Ratio	Lower	Upper
113	100		
55	206.7	186.9	226.9
56	174.8	130.9	170.9#

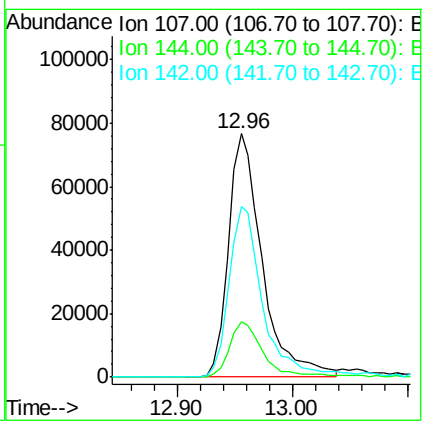


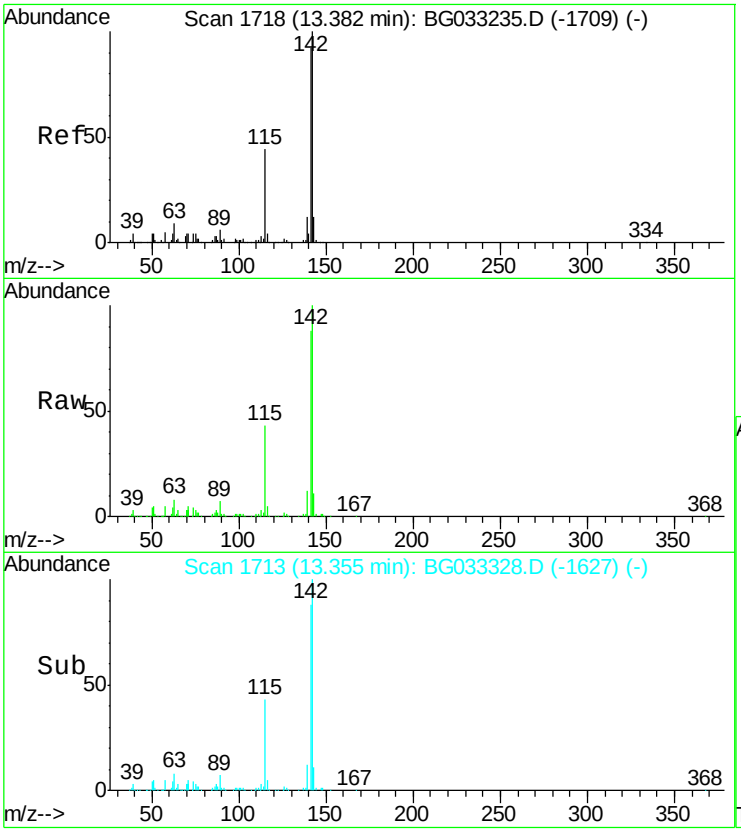


#36
4-Chloro-3-methylphenol
Concen: 43.233 ng
RT: 12.96 min Scan# 1645
Delta R.T. -0.03 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Tgt Ion:107 Resp: 155185

Ion	Ratio	Lower	Upper
107	100		
144	23.0	18.2	27.4
142	70.3	59.0	88.4



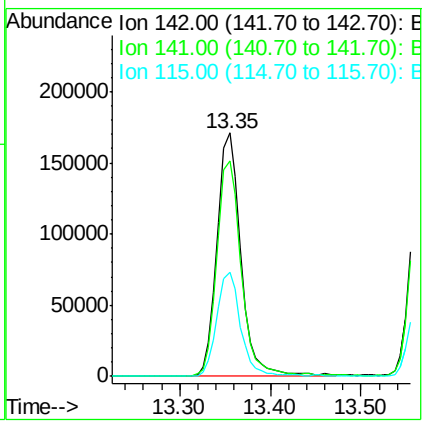


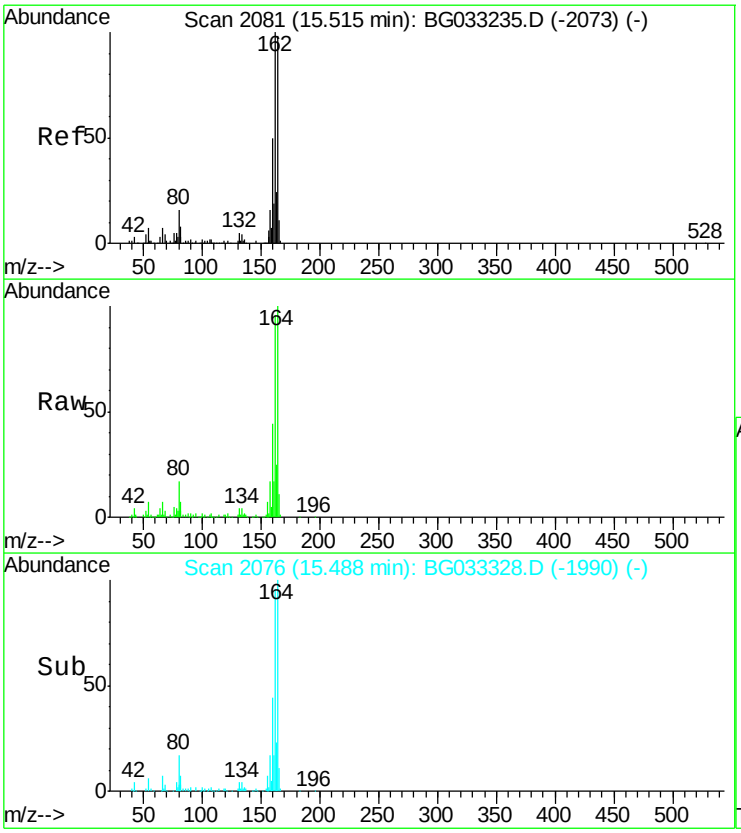
#37
2-Methylnaphthalene
Concen: 44.575 ng
RT: 13.35 min Scan# 1713
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Instrument :
BNA_G
ClientSampleId :
PR-MW-03-031918MSD

Tgt Ion:142 Resp: 313134

Ion	Ratio	Lower	Upper
142	100		
141	88.4	67.1	100.7
115	42.6	30.7	46.1

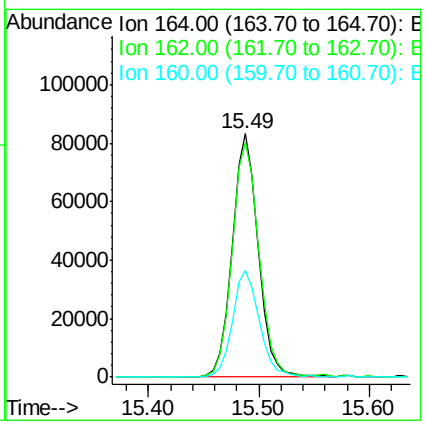


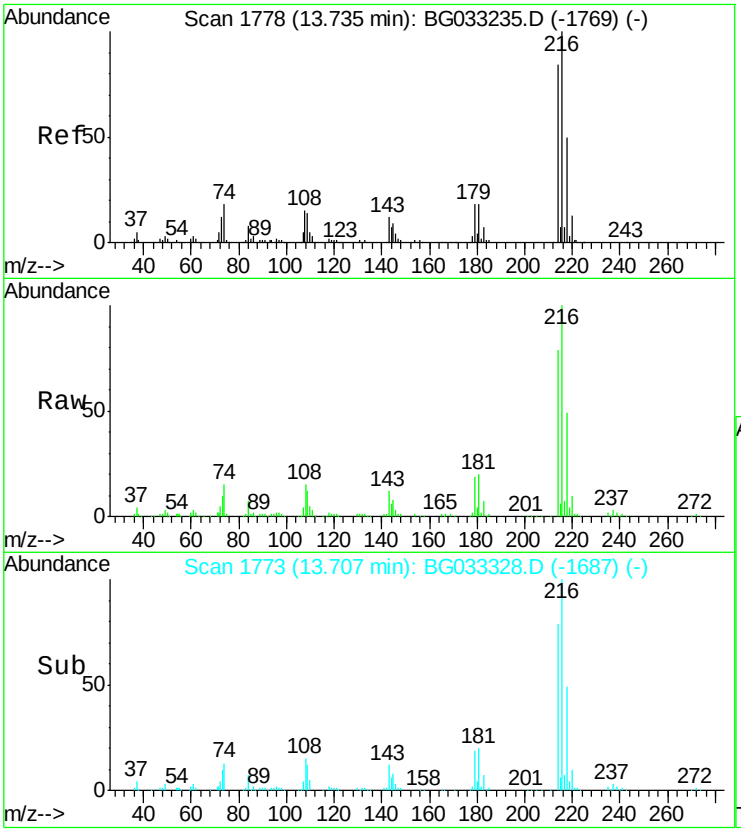


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.49 min Scan# 2076
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Tgt Ion:164 Resp: 137743

Ion	Ratio	Lower	Upper
164	100		
162	96.5	78.8	118.2
160	44.1	35.4	53.0



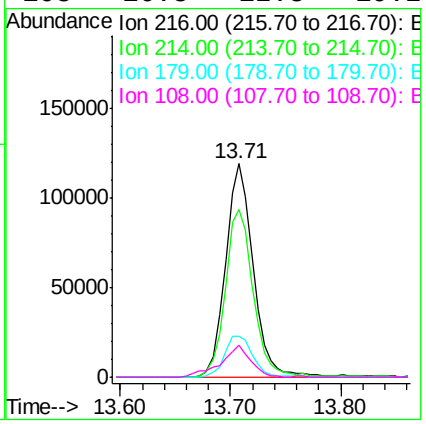


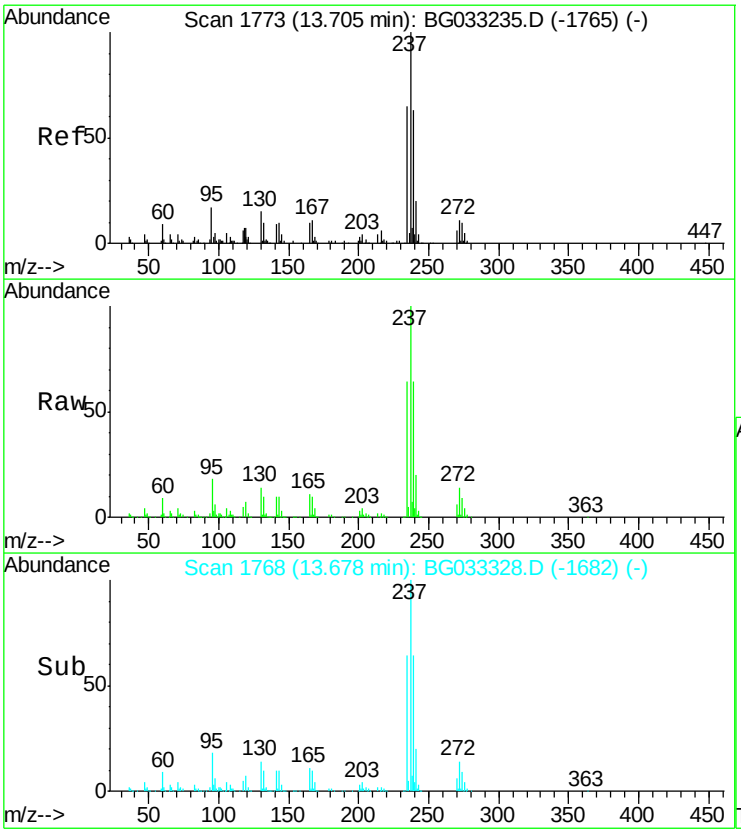
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.953 ng
RT: 13.71 min Scan# 1773
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Instrument :
BNA_G
ClientSampleId :
PR-MW-03-031918MSD

Tgt Ion:216 Resp: 209320

Ion	Ratio	Lower	Upper
216	100		
214	79.7	63.0	94.4
179	20.0	17.0	25.6
108	16.3	12.8	19.2

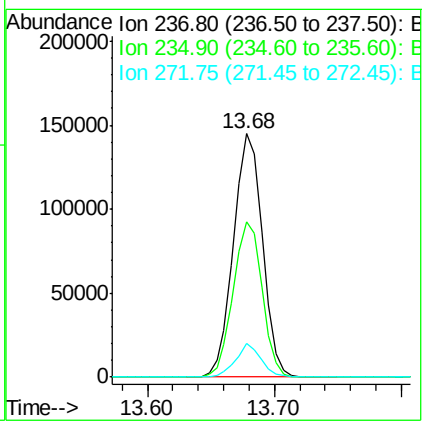


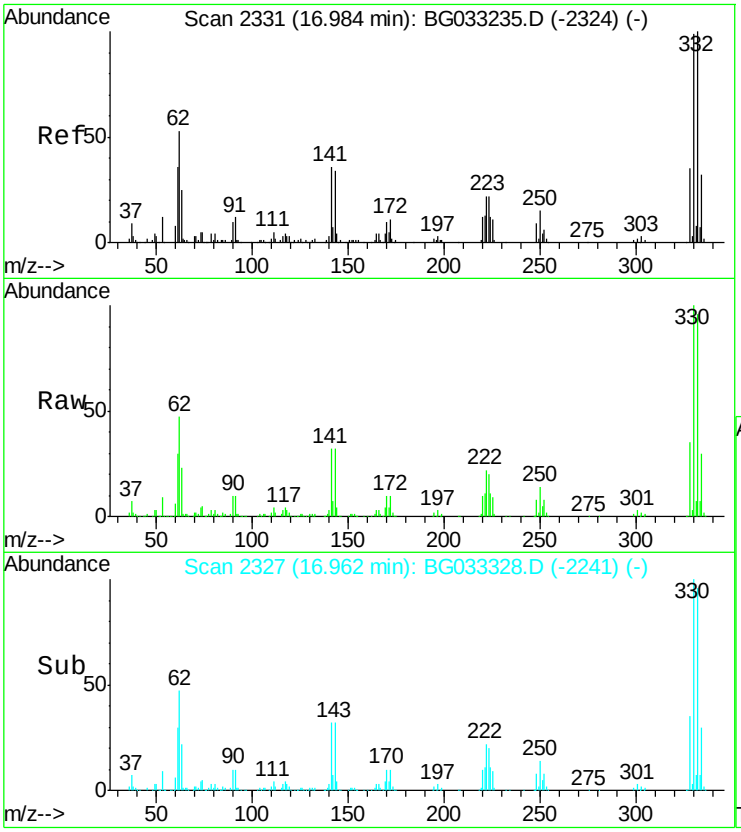


#40
Hexachlorocyclopentadiene
Concen: 78.116 ng
RT: 13.68 min Scan# 1768
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Tgt Ion:237 Resp: 228483

Ion	Ratio	Lower	Upper
237	100		
235	63.7	50.4	90.4
272	13.8	0.0	31.8



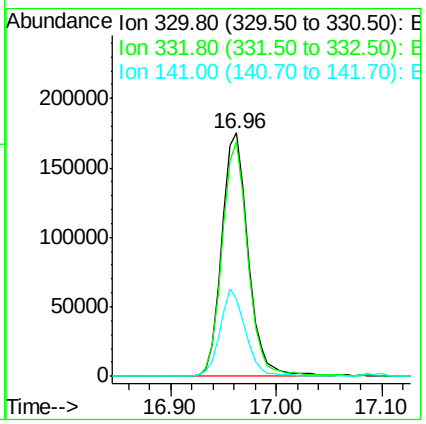


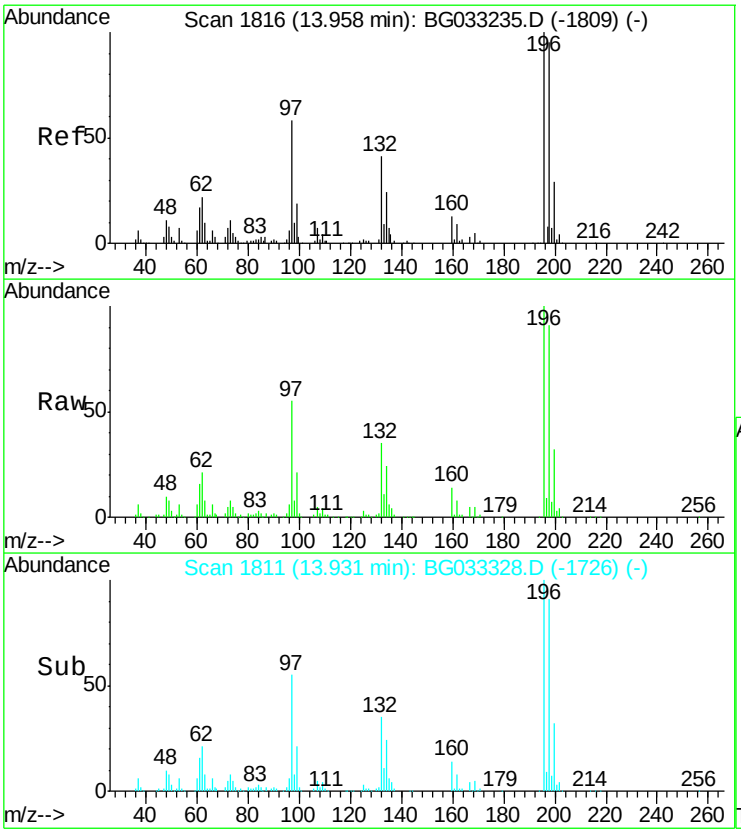
#41
2,4,6-Tribromophenol
Concen: 147.356 ng
RT: 16.96 min Scan# 2327
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Instrument :
BNA_G
ClientSampleId :
PR-MW-03-031918MSD

Tgt Ion:330 Resp: 303570

Ion	Ratio	Lower	Upper
330	100		
332	93.8	77.0	115.6
141	34.5	25.2	37.8

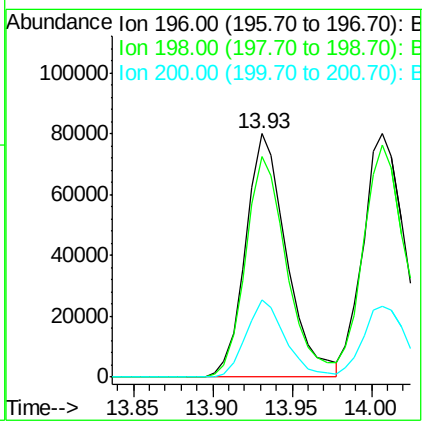


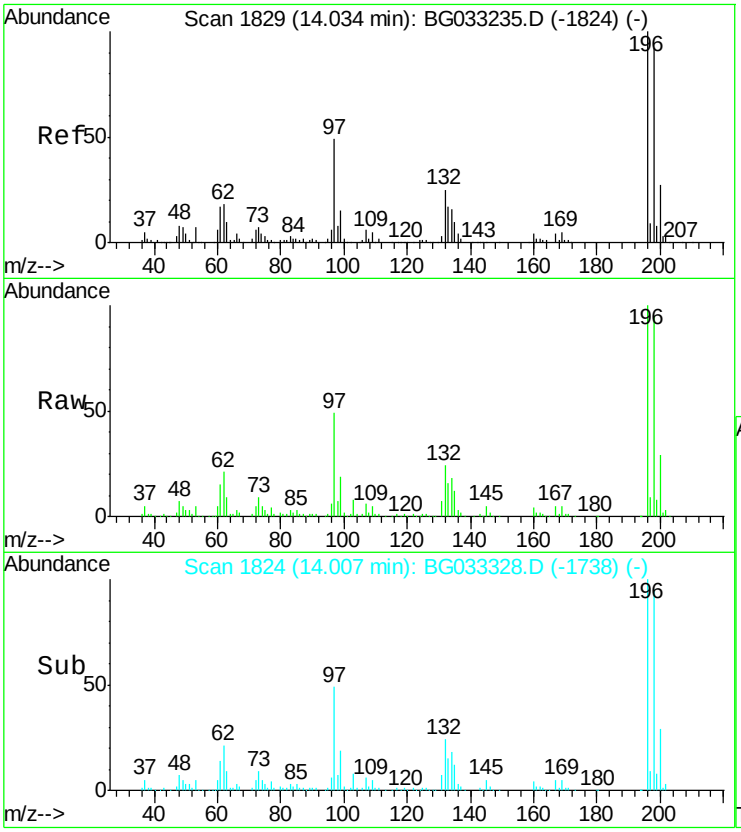


#42
2,4,6-Trichlorophenol
Concen: 49.634 ng
RT: 13.93 min Scan# 1811
Delta R.T. -0.03 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Tgt Ion:196 Resp: 143883

Ion	Ratio	Lower	Upper
196	100		
198	90.6	78.2	117.2
200	31.6	24.6	36.8



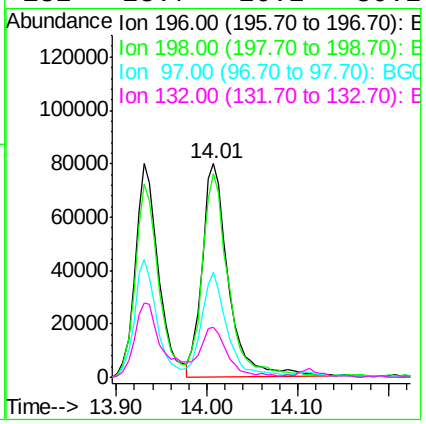


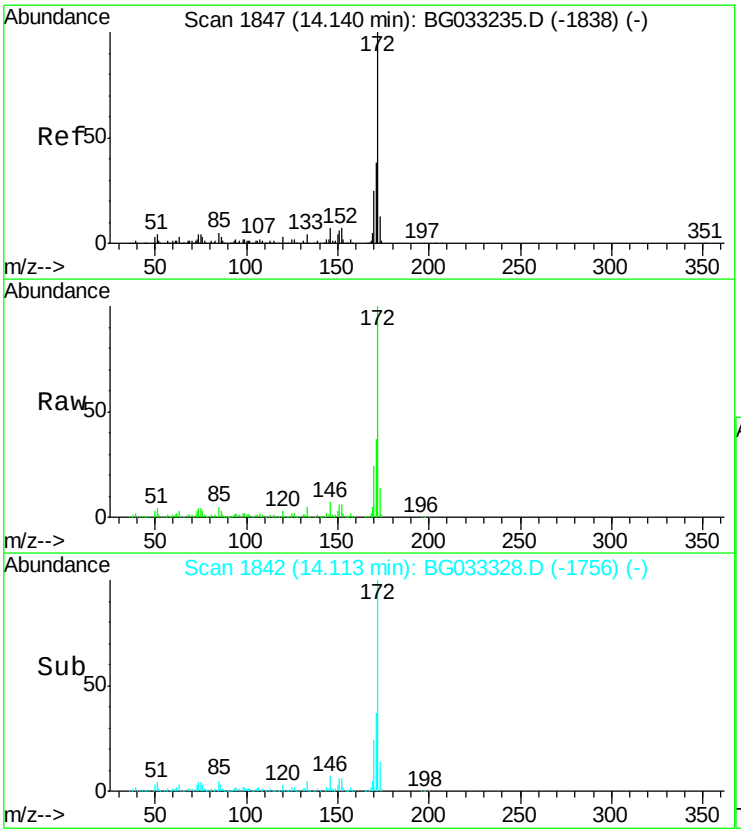
#43
2,4,5-Trichlorophenol
Concen: 46.801 ng
RT: 14.01 min Scan# 1824
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Instrument :
BNA_G
ClientSampleId :
PR-MW-03-031918MSD

Tgt Ion:196 Resp: 160360

Ion	Ratio	Lower	Upper
196	100		
198	95.3	76.2	114.4
97	48.9	38.7	58.1
132	23.7	20.2	30.2

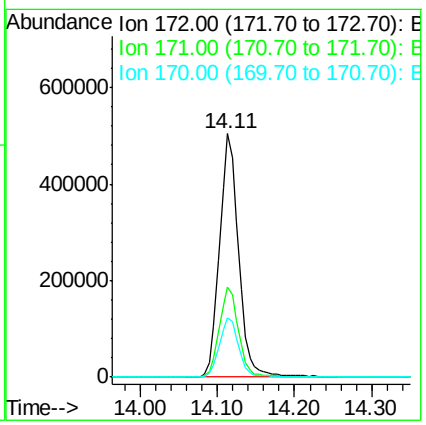


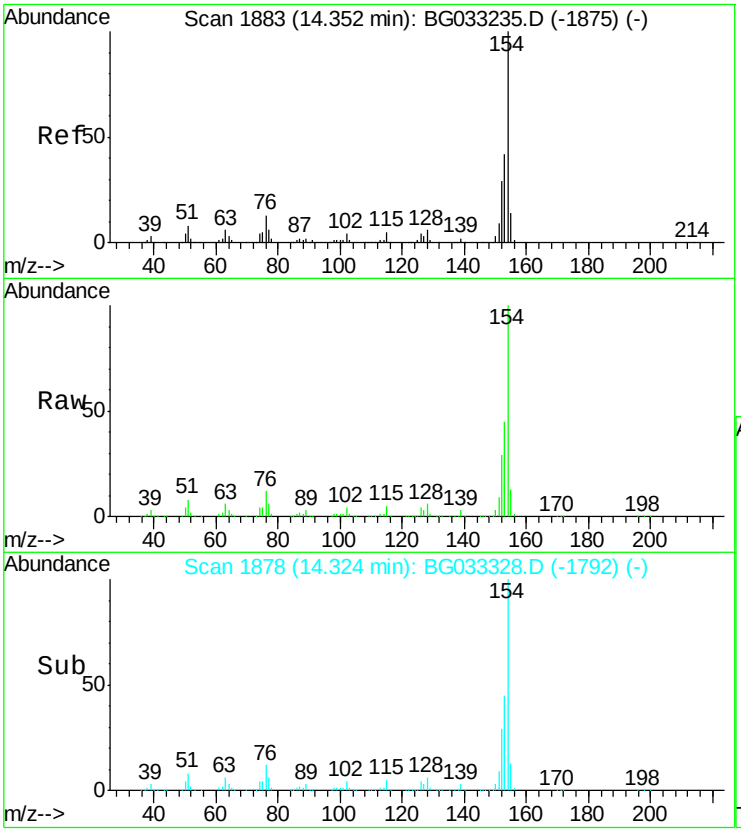


#44
2-Fluorobiphenyl
Concen: 90.972 ng
RT: 14.11 min Scan# 1842
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Tgt Ion:172 Resp: 867997

Ion	Ratio	Lower	Upper
172	100		
171	37.1	30.0	45.0
170	24.3	19.5	29.3



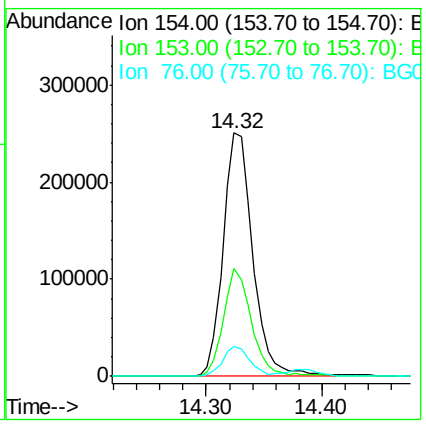


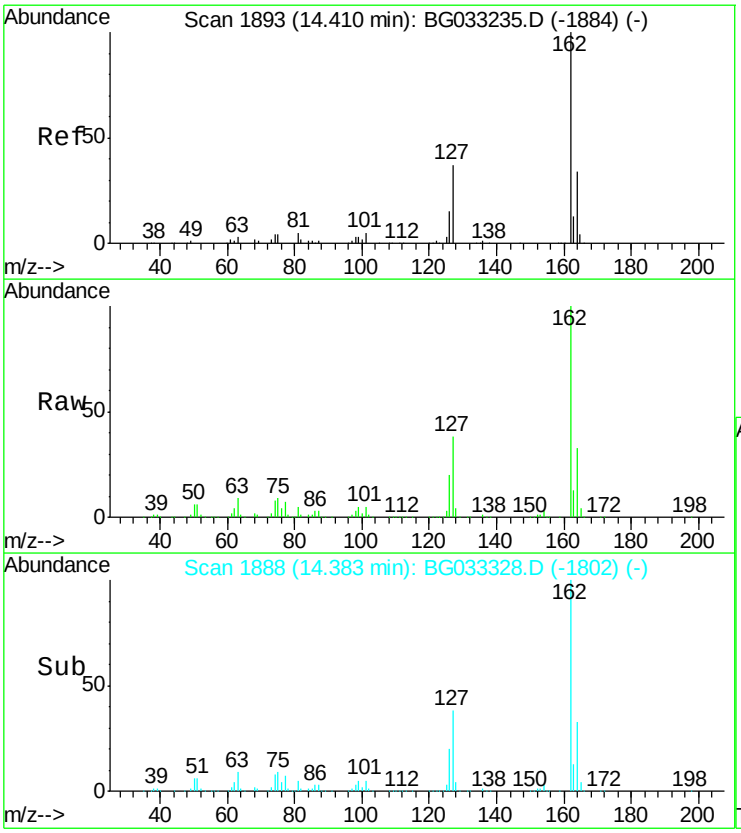
#45
1,1'-Biphenyl
Concen: 42.123 ng
RT: 14.32 min Scan# 1878
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Instrument :
BNA_G
ClientSampleId :
PR-MW-03-031918MSD

Tgt Ion:154 Resp: 445768

Ion	Ratio	Lower	Upper
154	100		
153	44.6	19.8	59.8
76	12.2	0.0	31.9

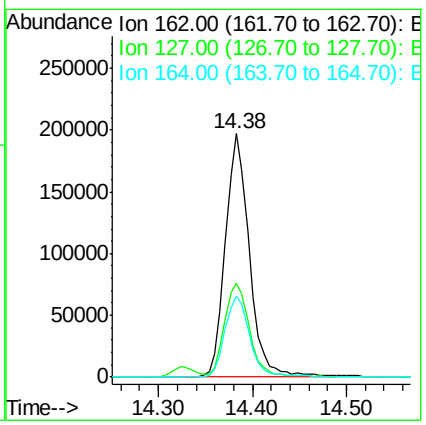


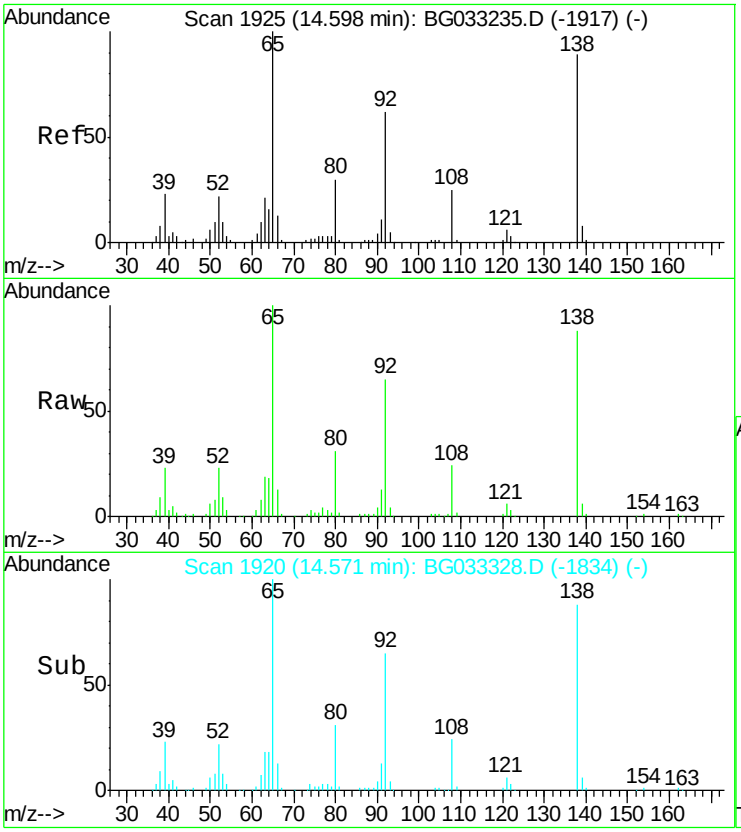


#46
2-Chloronaphthalene
Concen: 42.847 ng
RT: 14.38 min Scan# 1888
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Tgt Ion:162 Resp: 349617

Ion	Ratio	Lower	Upper
162	100		
127	38.5	30.7	46.1
164	33.2	26.0	39.0



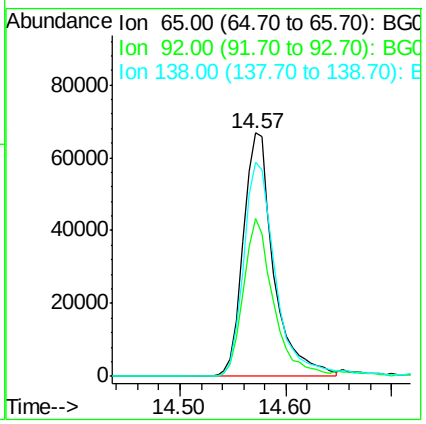


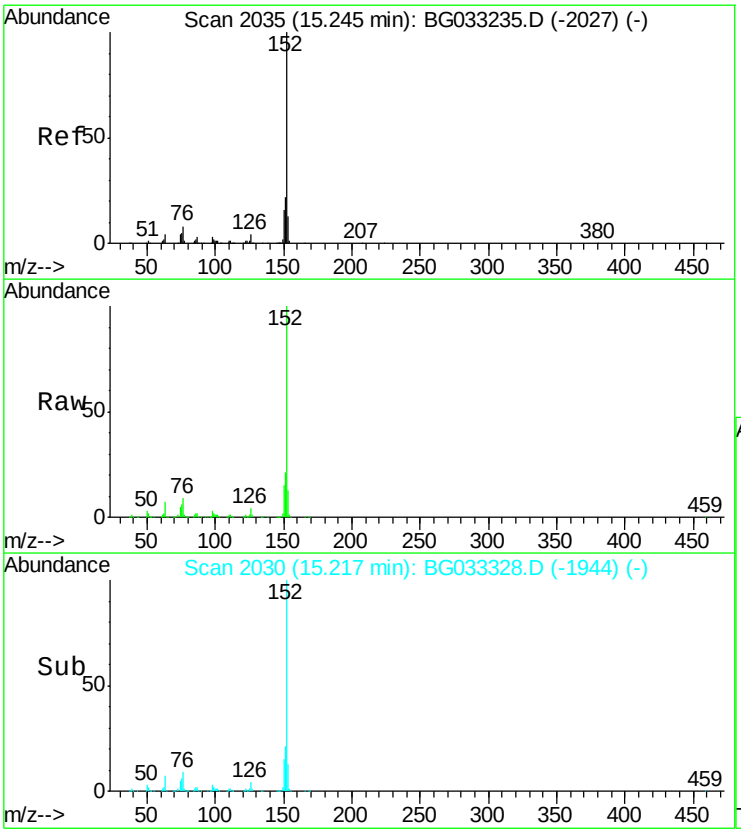
#47
2-Nitroaniline
Concen: 43.889 ng
RT: 14.57 min Scan# 1920
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Instrument :
BNA_G
ClientSampleId :
PR-MW-03-031918MSD

Tgt Ion: 65 Resp: 134134

Ion	Ratio	Lower	Upper
65	100		
92	64.6	54.6	82.0
138	88.0	72.9	109.3

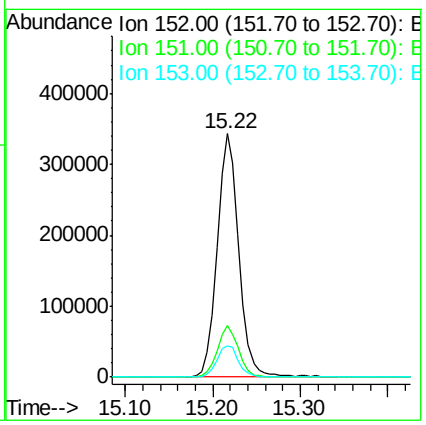


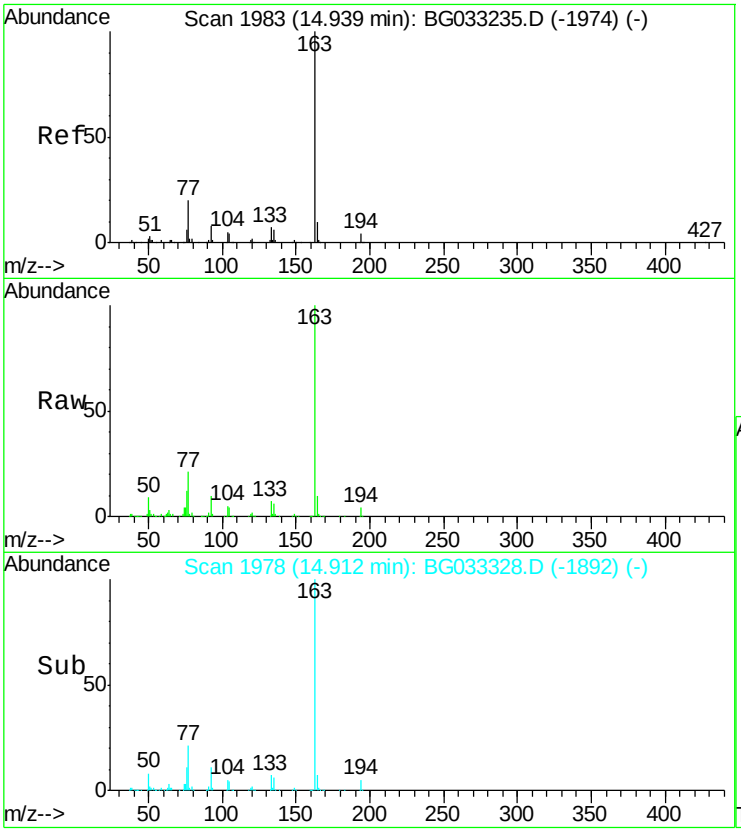


#48
Acenaphthylene
Concen: 42.609 ng
RT: 15.22 min Scan# 2030
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Tgt Ion:152 Resp: 580338

Ion	Ratio	Lower	Upper
152	100		
151	21.0	17.2	25.8
153	12.8	10.2	15.4



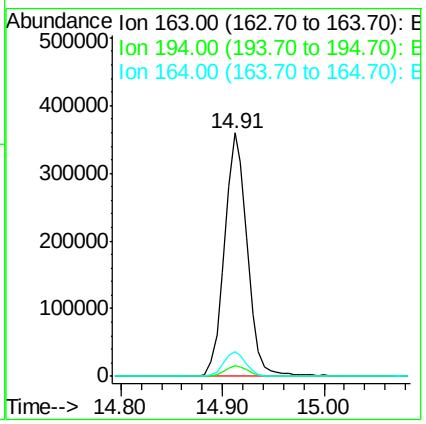


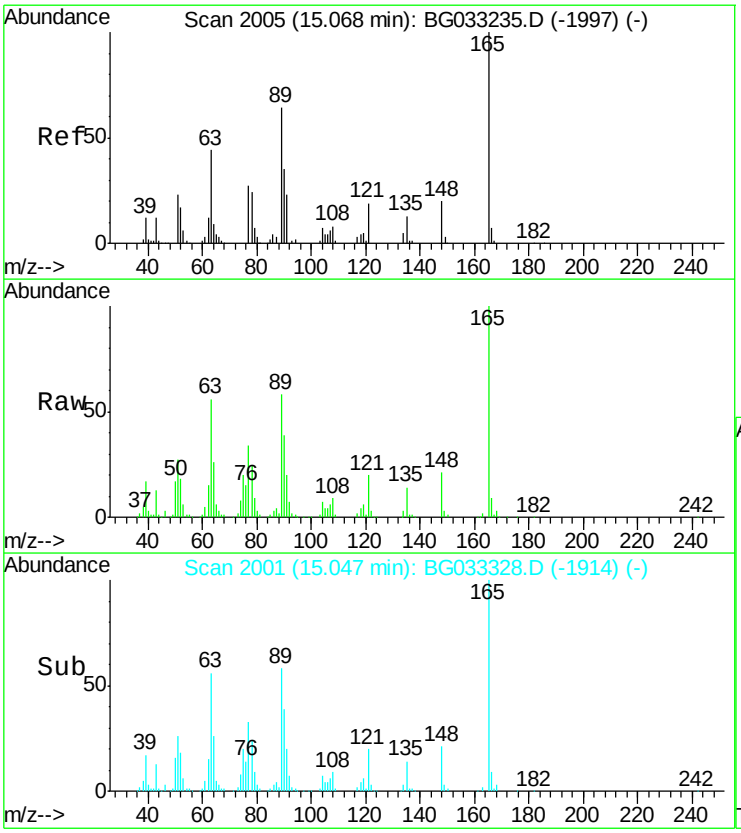
#49
Dimethylphthalate
Concen: 46.345 ng
RT: 14.91 min Scan# 1978
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Instrument :
BNA_G
ClientSampleId :
PR-MW-03-031918MSD

Tgt Ion:163 Resp: 555553

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.4	5.2
164	10.1	8.2	12.4

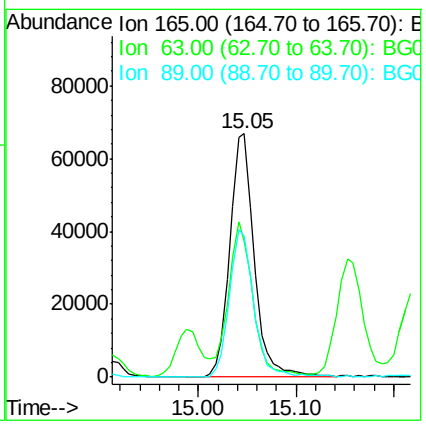


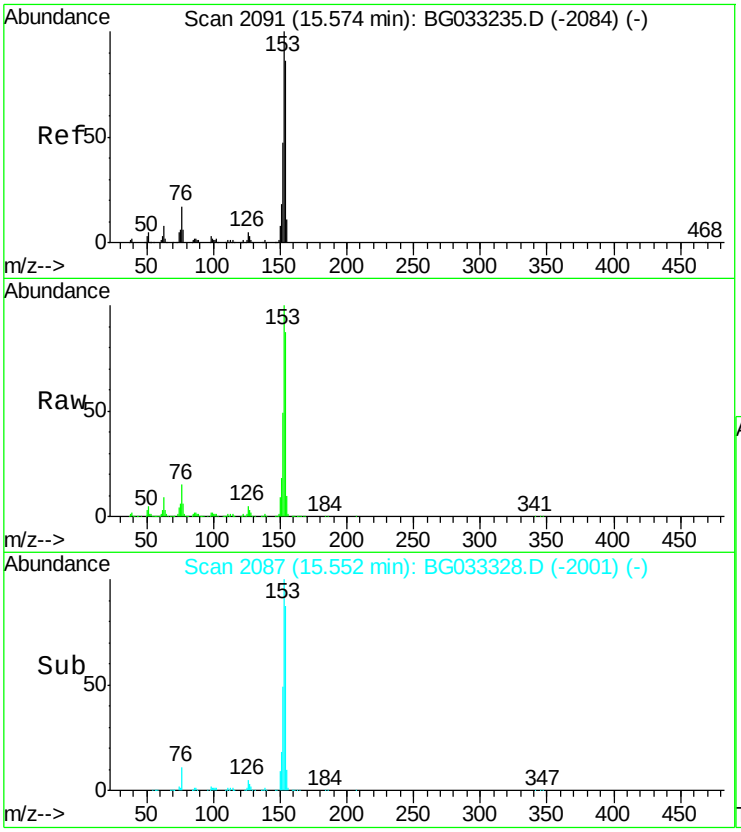


#50
2,6-Dinitrotoluene
Concen: 47.418 ng
RT: 15.05 min Scan# 2001
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Tgt Ion:165 Resp: 116226

Ion	Ratio	Lower	Upper
165	100		
63	56.1	52.7	79.1
89	57.9	49.2	73.8



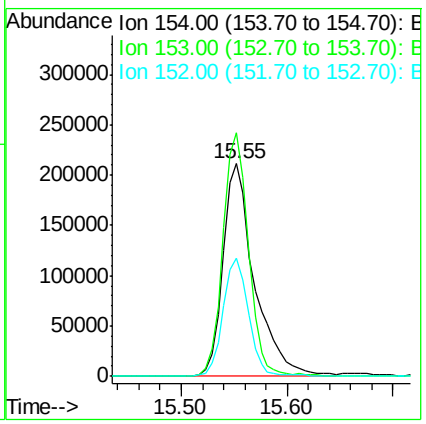


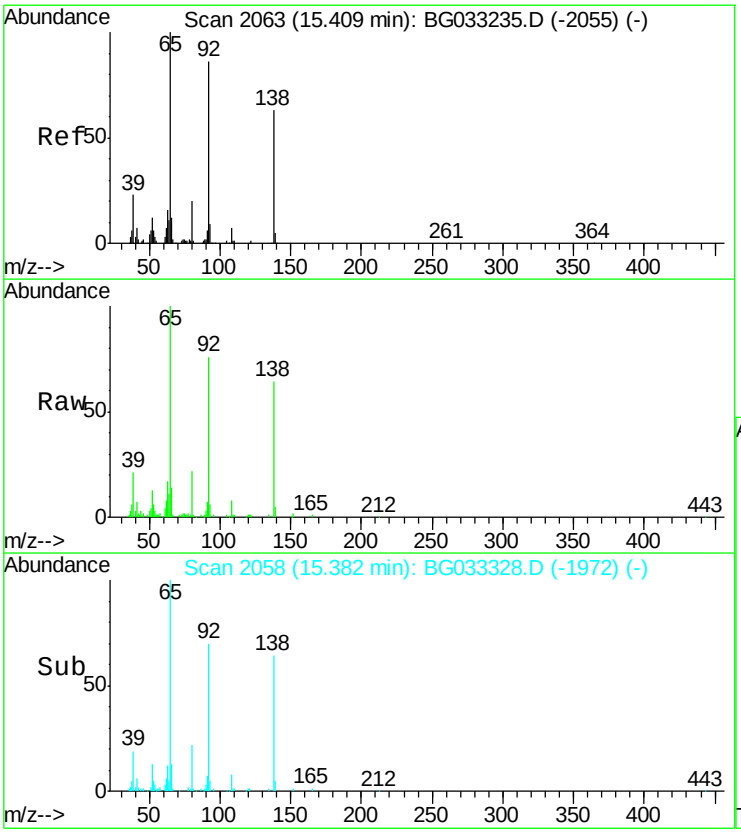
#51
Acenaphthene
Concen: 49.458 ng
RT: 15.55 min Scan# 2087
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Instrument :
BNA_G
ClientSampleId :
PR-MW-03-031918MSD

Tgt Ion:154 Resp: 434244

Ion	Ratio	Lower	Upper
154	100		
153	114.5	90.4	135.6
152	55.8	41.6	62.4

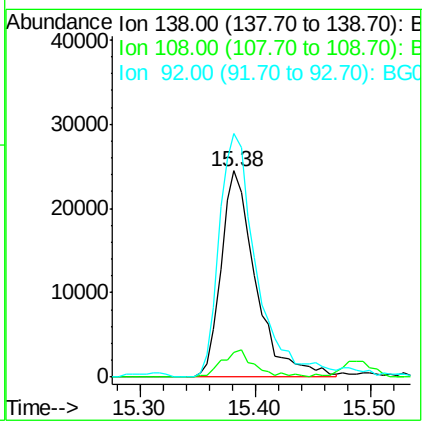


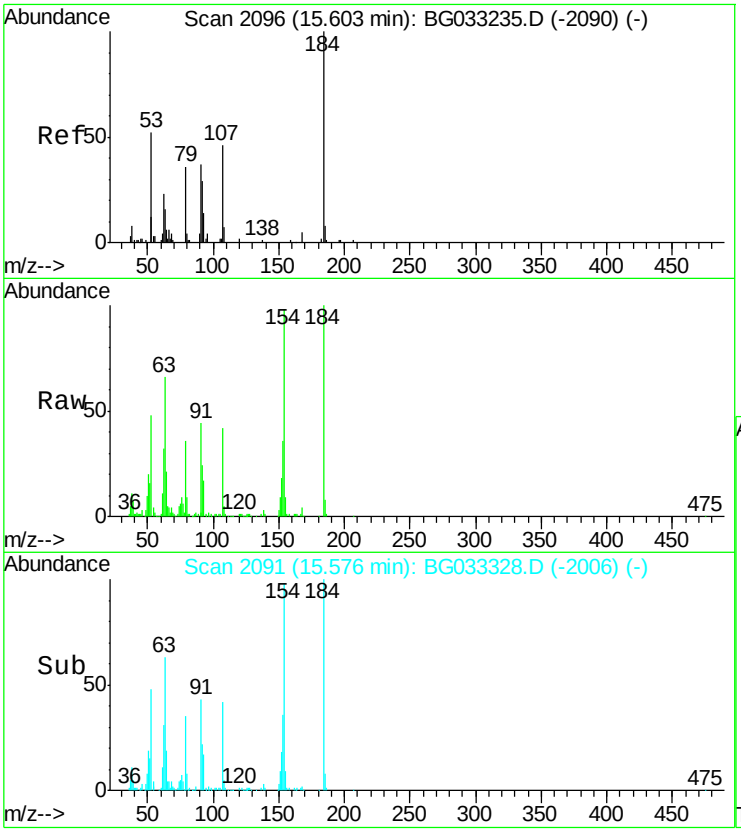


#52
3-Nitroaniline
Concen: 19.763 ng
RT: 15.38 min Scan# 2058
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Tgt Ion:138 Resp: 50786

Ion	Ratio	Lower	Upper
138	100		
108	12.0	17.5	26.3#
92	118.2	105.8	158.8



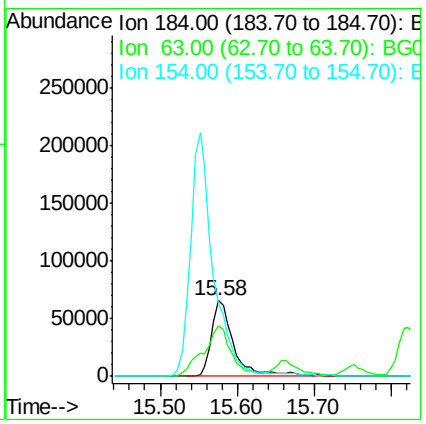


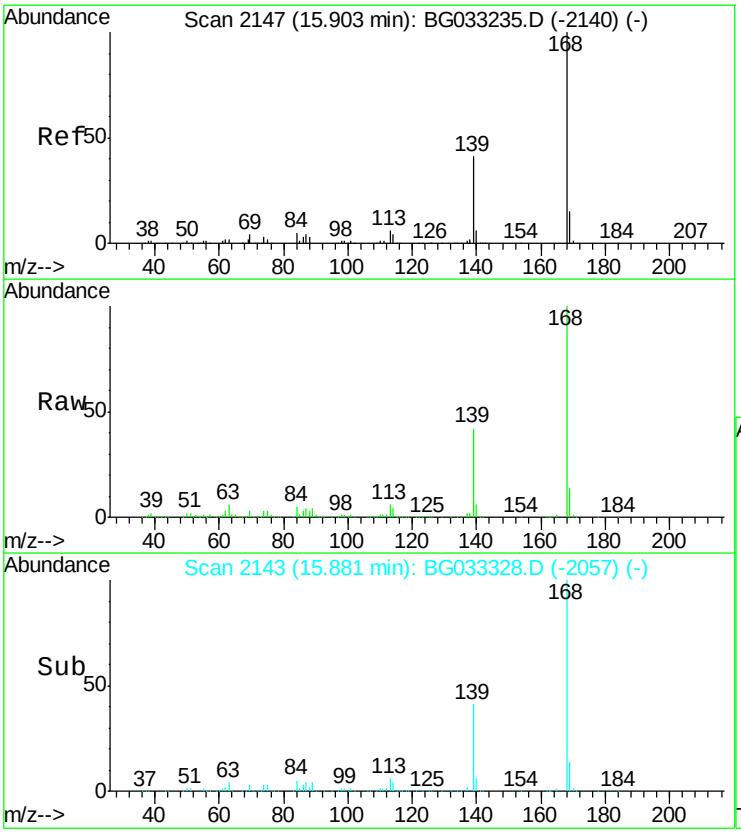
#53
2,4-Dinitrophenol
Concen: 101.962 ng
RT: 15.58 min Scan# 2091
Delta R.T. -0.03 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Instrument :
BNA_G
ClientSampleId :
PR-MW-03-031918MSD

Tgt Ion:184 Resp: 132367

Ion	Ratio	Lower	Upper
184	100		
63	66.1	59.8	89.8
154	97.7	101.8	152.8#

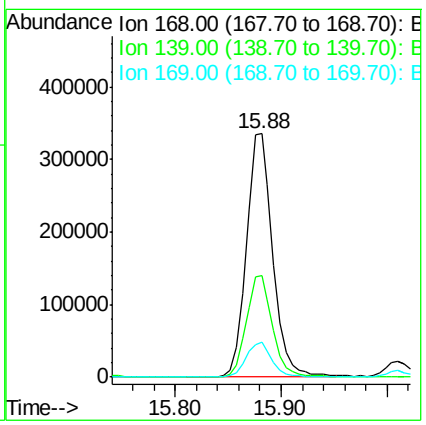


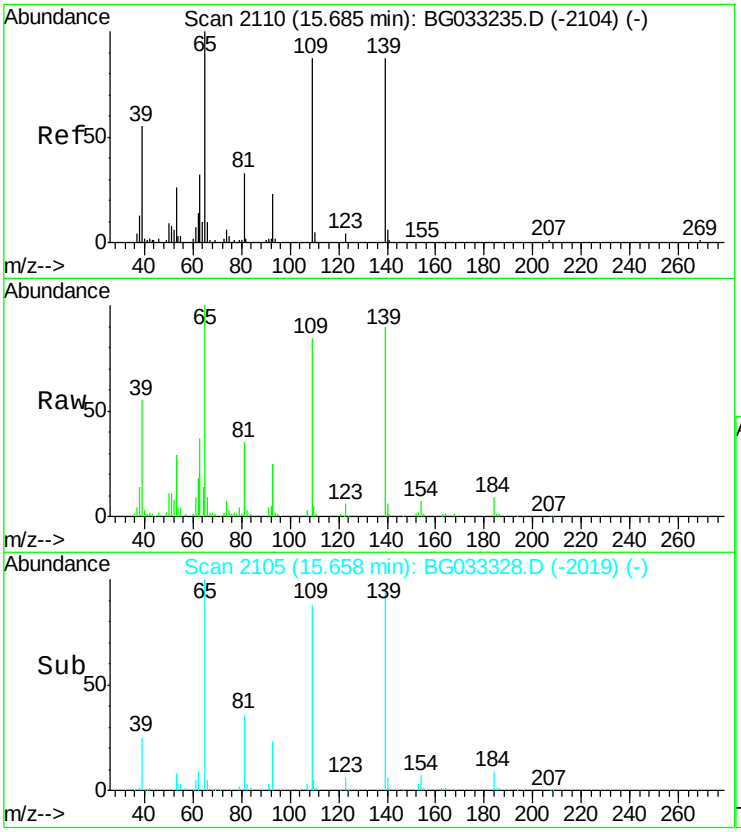


#54
Dibenzofuran
Concen: 44.784 ng
RT: 15.88 min Scan# 2143
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Tgt Ion:168 Resp: 580803

Ion	Ratio	Lower	Upper
168	100		
139	42.0	28.6	43.0
169	14.5	11.2	16.8



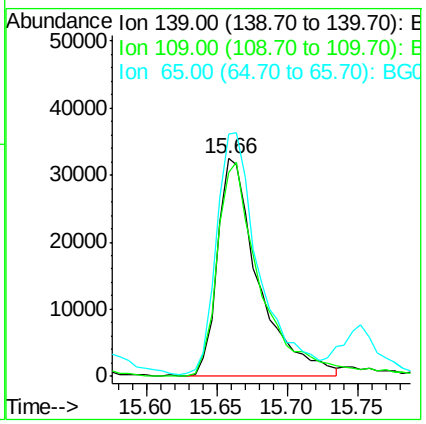


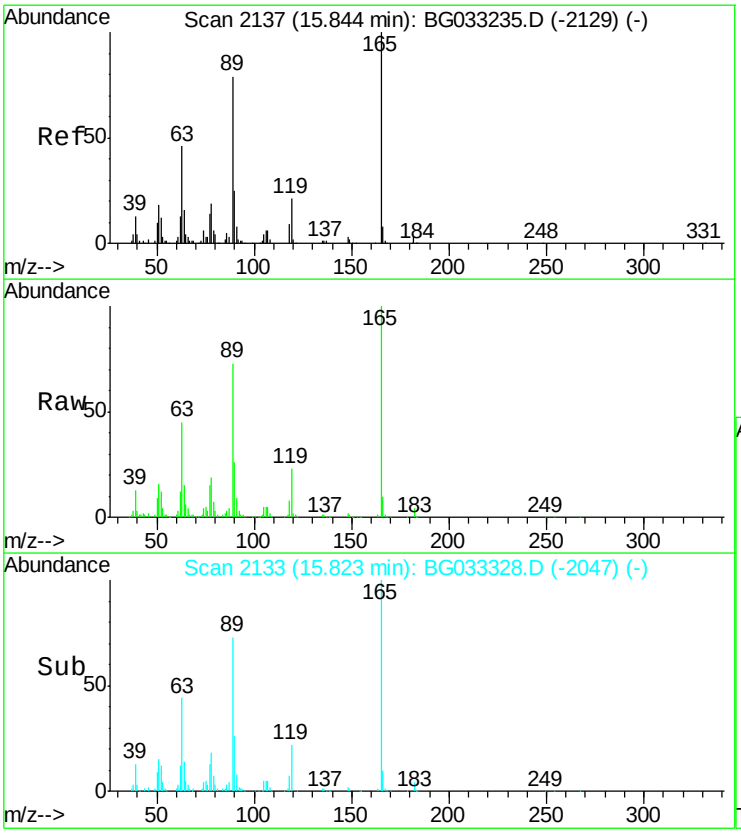
#55
4-Nitrophenol
Concen: 36.431 ng
RT: 15.66 min Scan# 2105
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Instrument :
BNA_G
ClientSampleId :
PR-MW-03-031918MSD

Tgt Ion:139 Resp: 65829

Ion	Ratio	Lower	Upper
139	100		
109	93.8	62.2	102.2
65	111.3	97.2	137.2

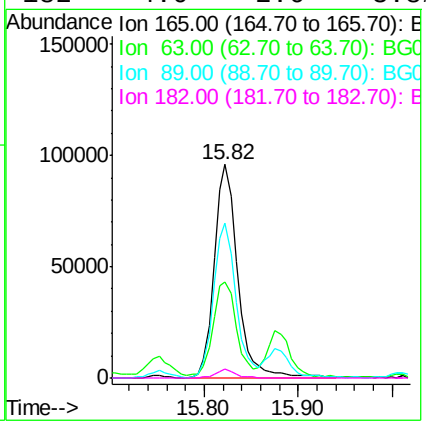


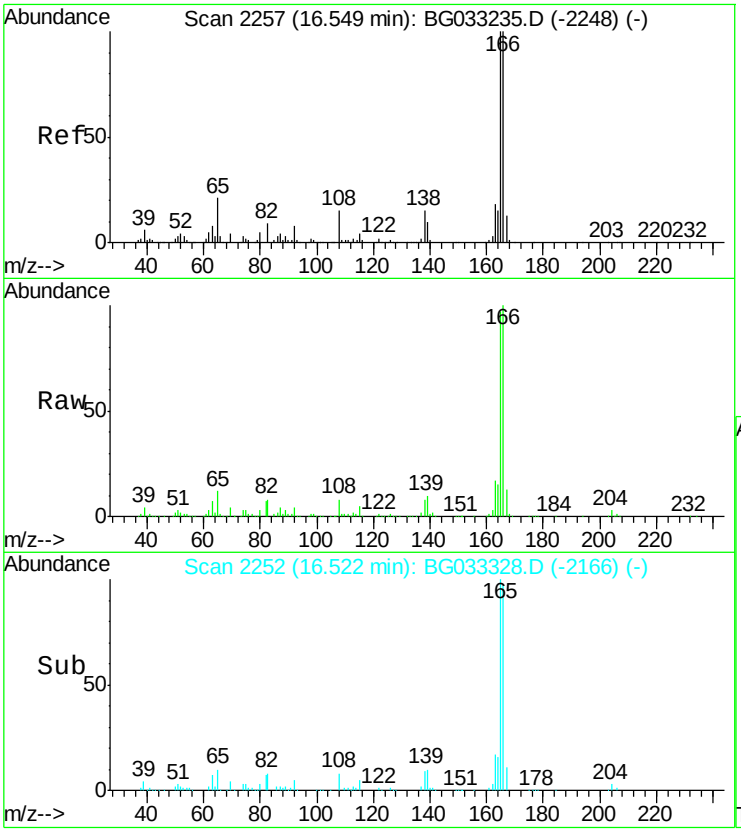


#56
2,4-Dinitrotoluene
Concen: 46.175 ng
RT: 15.82 min Scan# 2133
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Tgt Ion:165 Resp: 166643

Ion	Ratio	Lower	Upper
165	100		
63	44.9	42.0	63.0
89	72.6	66.9	100.3
182	4.0	2.6	3.8#



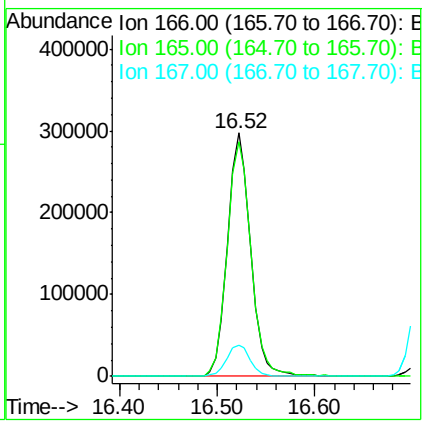


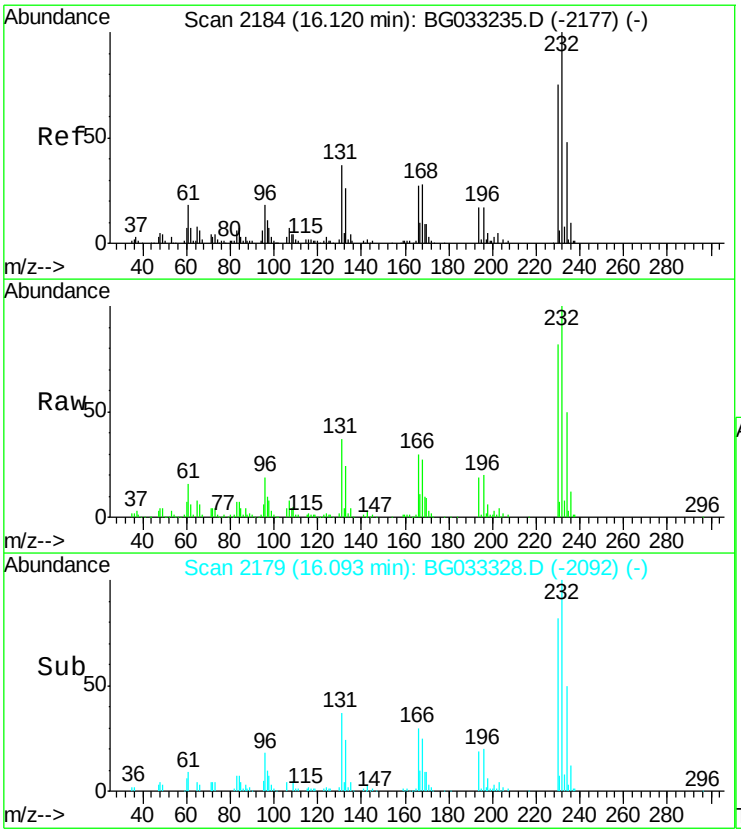
#57
Fluorene
Concen: 44.367 ng
RT: 16.52 min Scan# 2252
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Instrument :
BNA_G
ClientSampleId :
PR-MW-03-031918MSD

Tgt Ion:166 Resp: 490200

Ion	Ratio	Lower	Upper
166	100		
165	96.6	80.6	121.0
167	12.9	10.4	15.6

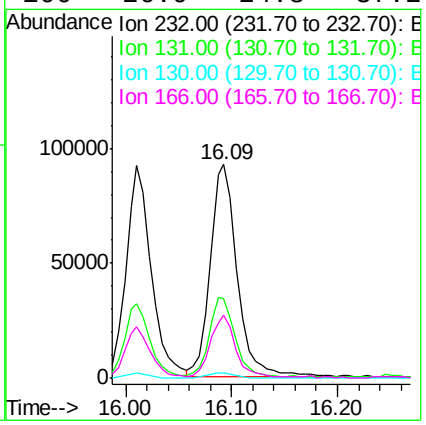


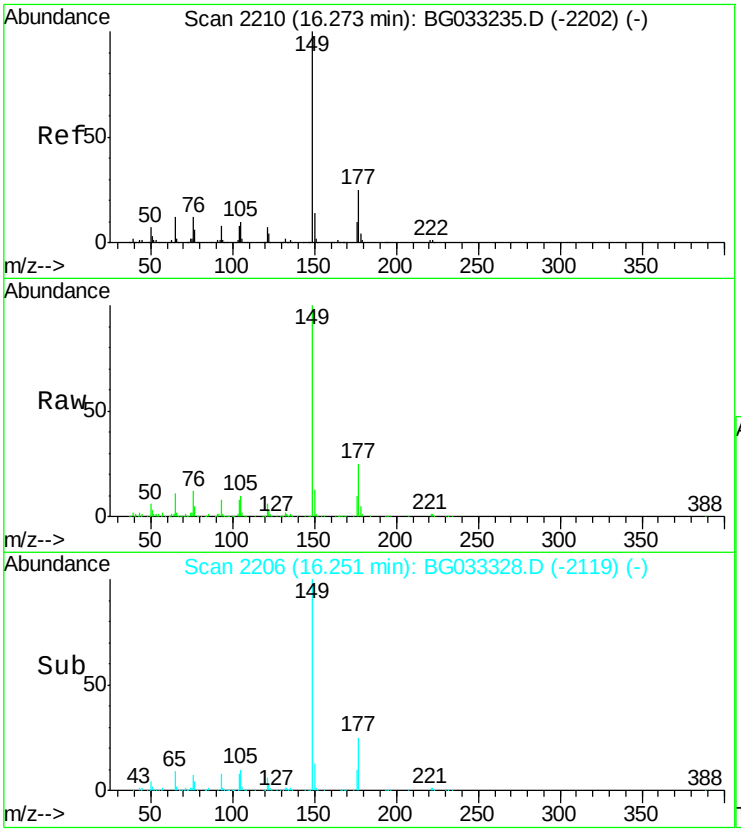


#58
2,3,4,6-Tetrachlorophenol
Concen: 51.367 ng
RT: 16.09 min Scan# 2179
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Tgt Ion:232 Resp: 165695

Ion	Ratio	Lower	Upper
232	100		
131	37.0	33.5	50.3
130	2.3	2.2	3.2
166	26.9	24.8	37.2



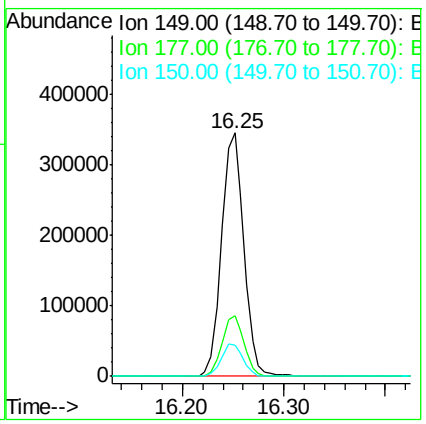


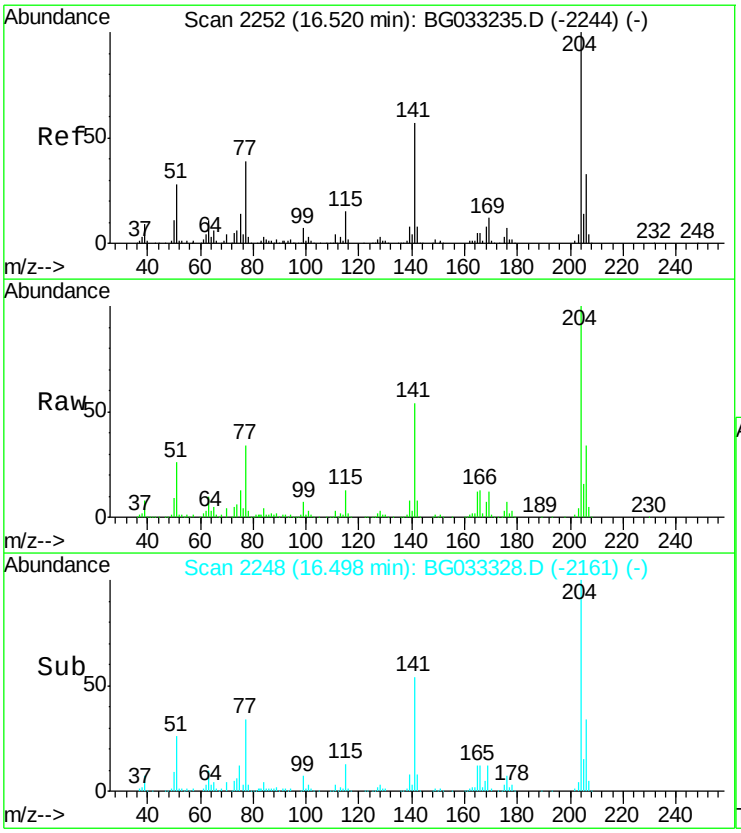
#59
Diethylphthalate
Concen: 45.401 ng
RT: 16.25 min Scan# 2206
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Instrument :
BNA_G
ClientSampleId :
PR-MW-03-031918MSD

Tgt Ion:149 Resp: 528466

Ion	Ratio	Lower	Upper
149	100		
177	24.7	18.5	27.7
150	13.0	10.2	15.2

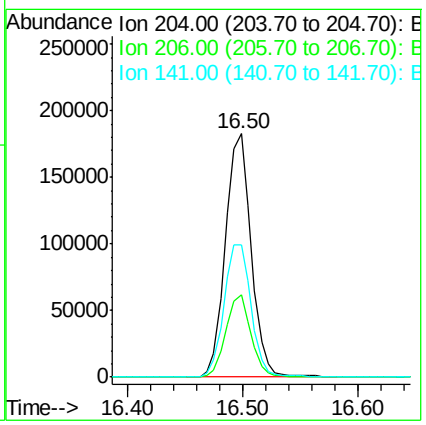


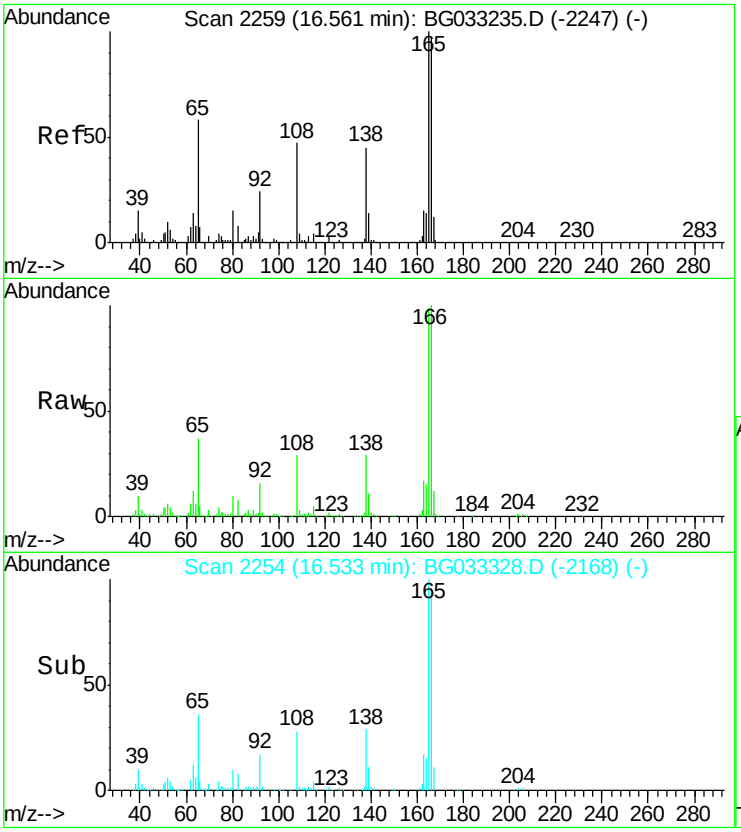


#60
4-Chlorophenyl-phenylether
Concen: 44.561 ng
RT: 16.50 min Scan# 2248
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Tgt Ion:204 Resp: 283021

Ion	Ratio	Lower	Upper
204	100		
206	34.0	26.2	39.2
141	54.1	45.8	68.6



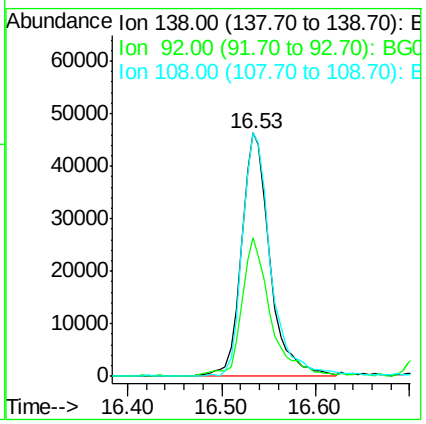


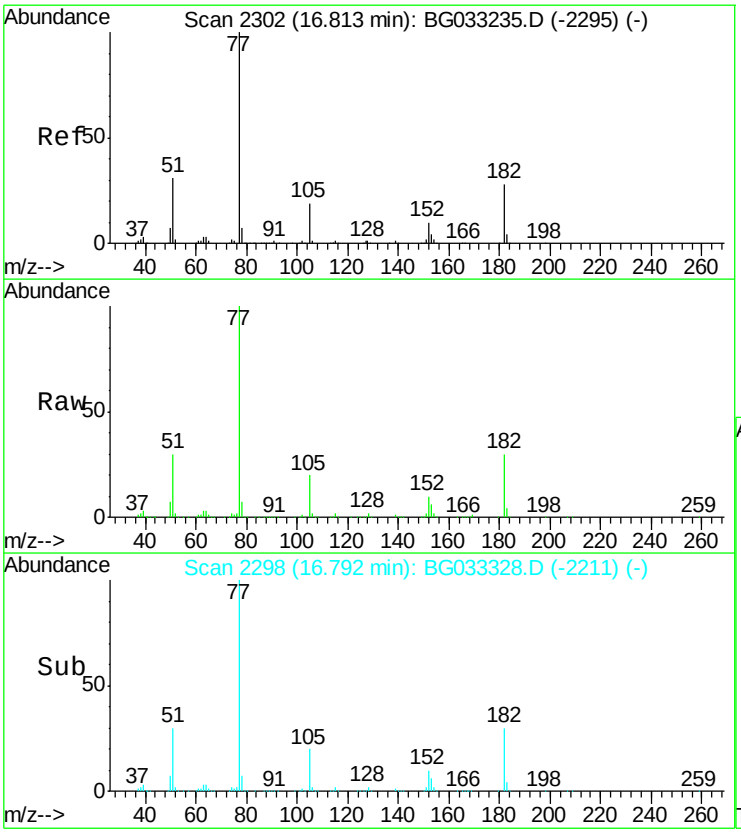
#61
4-Nitroaniline
Concen: 37.012 ng
RT: 16.53 min Scan# 2254
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Instrument :
BNA_G
ClientSampleId :
PR-MW-03-031918MSD

Tgt Ion:138 Resp: 96316

Ion	Ratio	Lower	Upper
138	100		
92	56.8	40.1	80.1
108	100.1	65.4	105.4

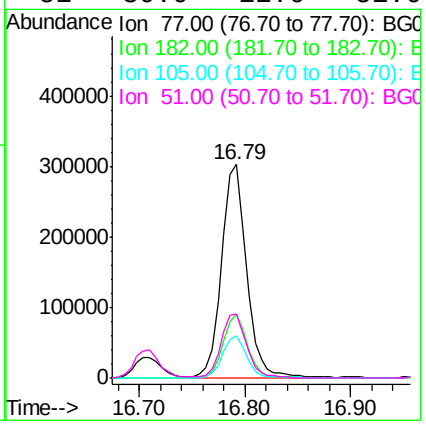


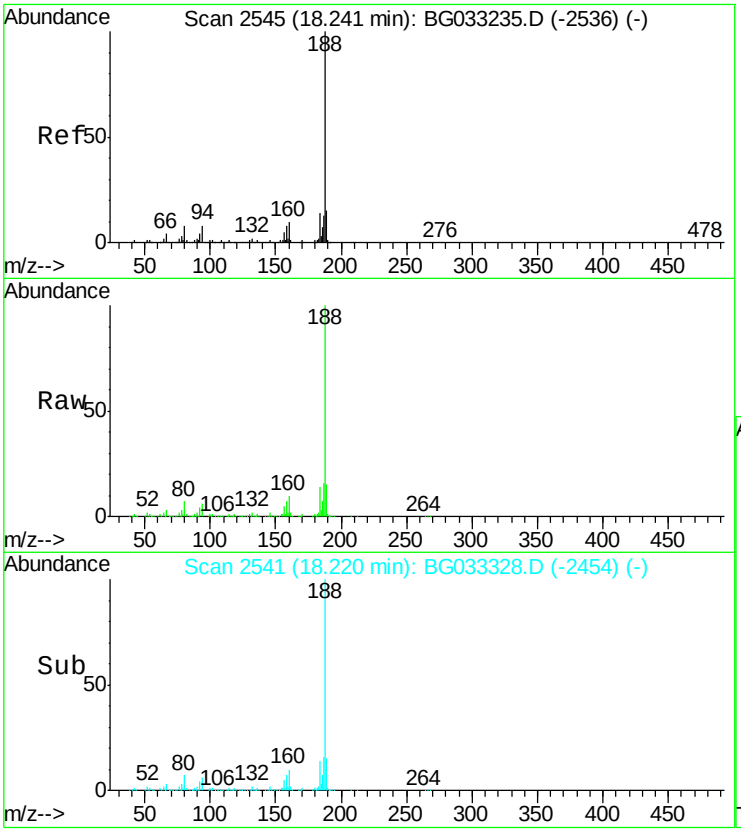


#62
Azobenzene
Concen: 43.713 ng
RT: 16.79 min Scan# 2298
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Tgt Ion: 77 Resp: 492891

Ion	Ratio	Lower	Upper
77	100		
182	30.2	7.4	47.4
105	19.9	0.3	40.3
51	30.0	11.6	51.6



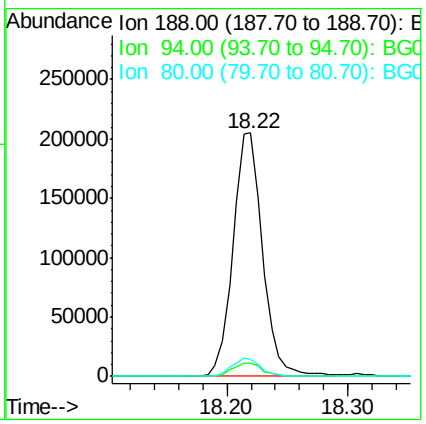


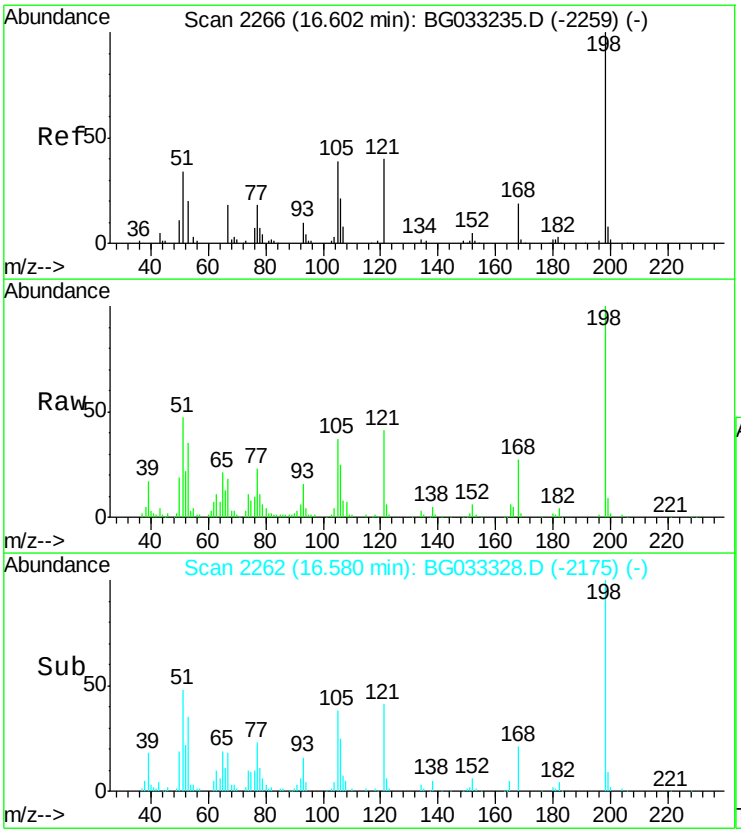
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.22 min Scan# 2541
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Instrument :
BNA_G
ClientSampleId :
PR-MW-03-031918MSD

Tgt Ion:188 Resp: 349439

Ion	Ratio	Lower	Upper
188	100		
94	5.6	6.9	10.3#
80	6.9	7.7	11.5#

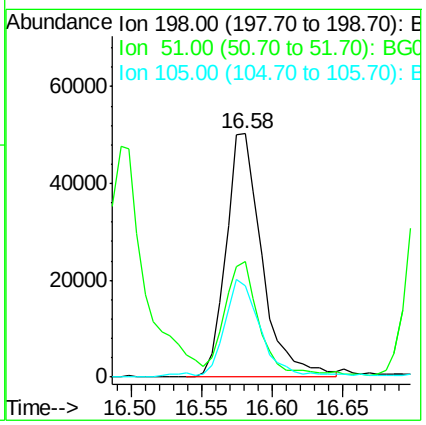


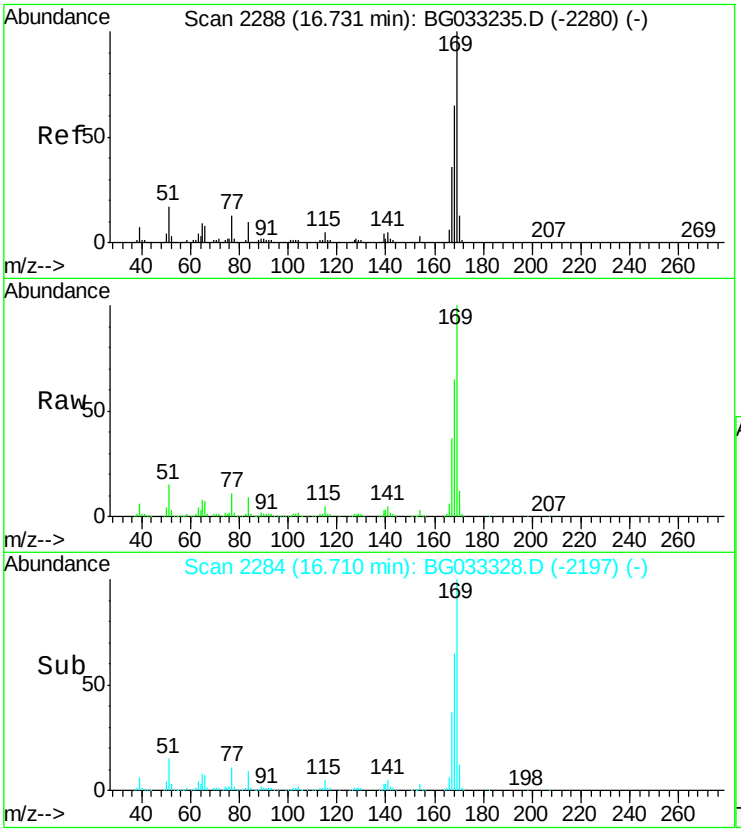


#64
4,6-Dinitro-2-methylphenol
Concen: 42.799 ng
RT: 16.58 min Scan# 2262
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Tgt Ion:198 Resp: 89469

Ion	Ratio	Lower	Upper
198	100		
51	47.3	30.6	70.6
105	37.4	23.8	63.8



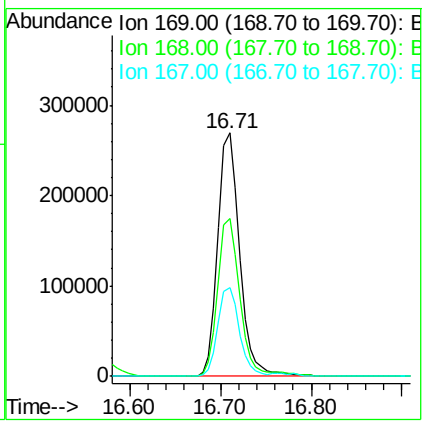


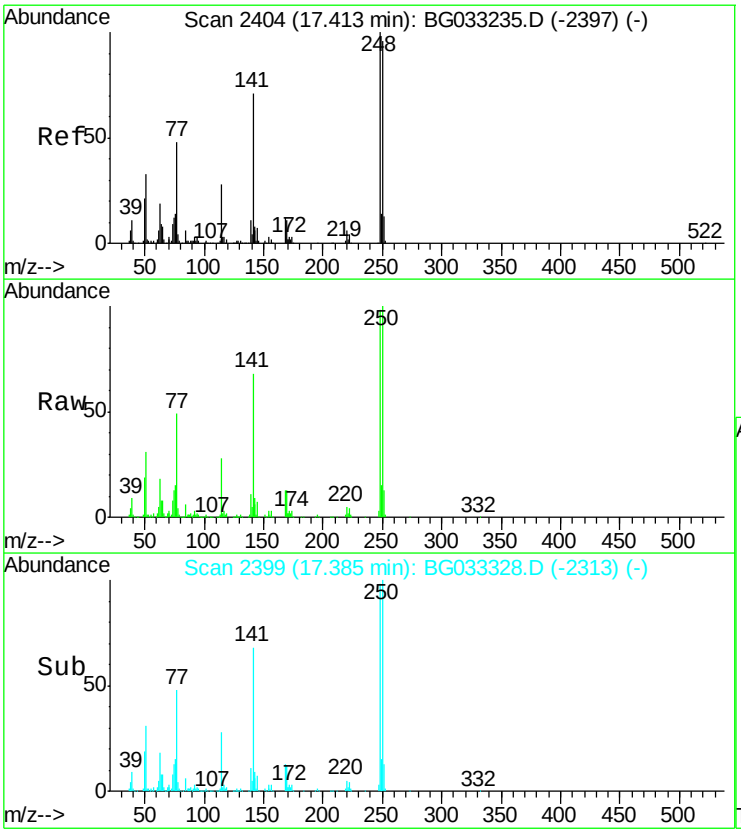
#65
n-Nitrosodiphenylamine
Concen: 45.275 ng
RT: 16.71 min Scan# 2284
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Instrument :
BNA_G
ClientSampleId :
PR-MW-03-031918MSD

Tgt Ion:169 Resp: 451661

Ion	Ratio	Lower	Upper
169	100		
168	65.0	55.7	83.5
167	36.6	30.1	45.1

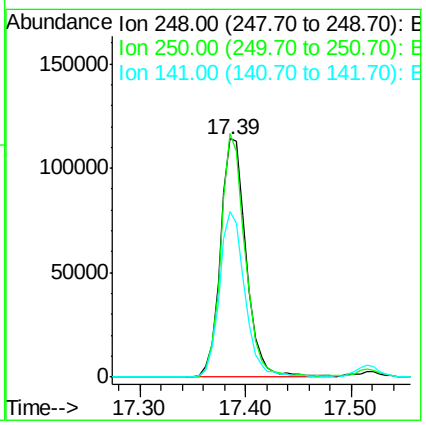


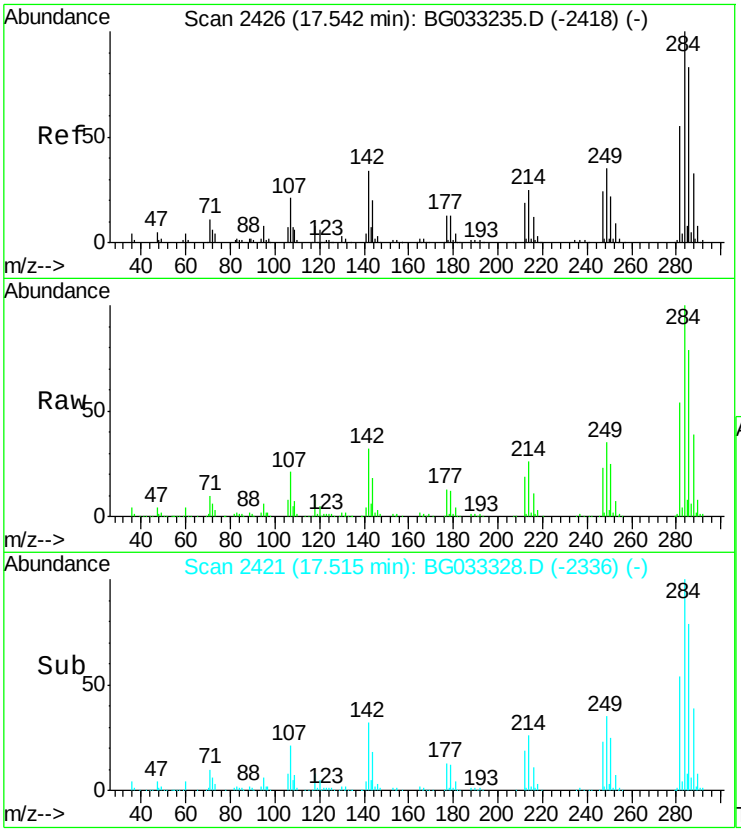


#66
4-Bromophenyl-phenylether
Concen: 46.885 ng
RT: 17.39 min Scan# 2399
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Tgt Ion:248 Resp: 192407

Ion	Ratio	Lower	Upper
248	100		
250	102.2	77.1	115.7
141	69.5	50.8	76.2



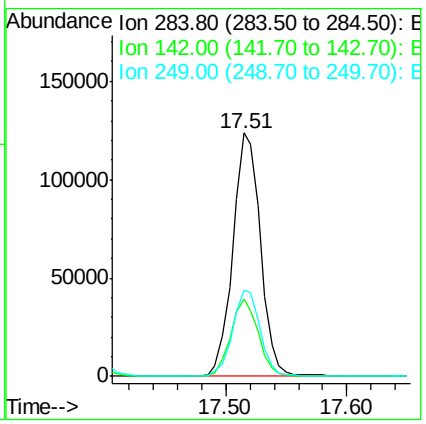


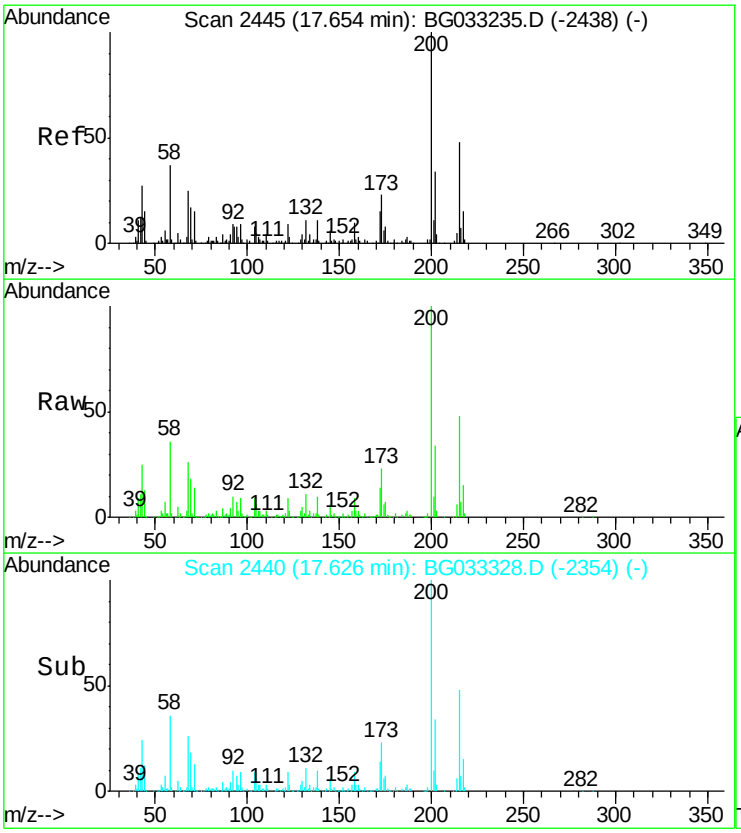
#67
Hexachlorobenzene
Concen: 45.578 ng
RT: 17.51 min Scan# 2421
Delta R.T. -0.03 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Instrument :
BNA_G
ClientSampleId :
PR-MW-03-031918MSD

Tgt Ion:284 Resp: 197403

Ion	Ratio	Lower	Upper
284	100		
142	31.6	26.8	40.2
249	35.2	26.3	39.5

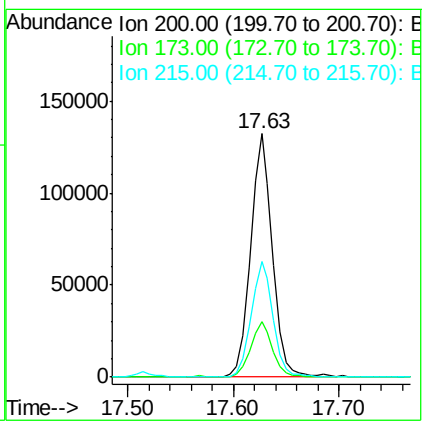


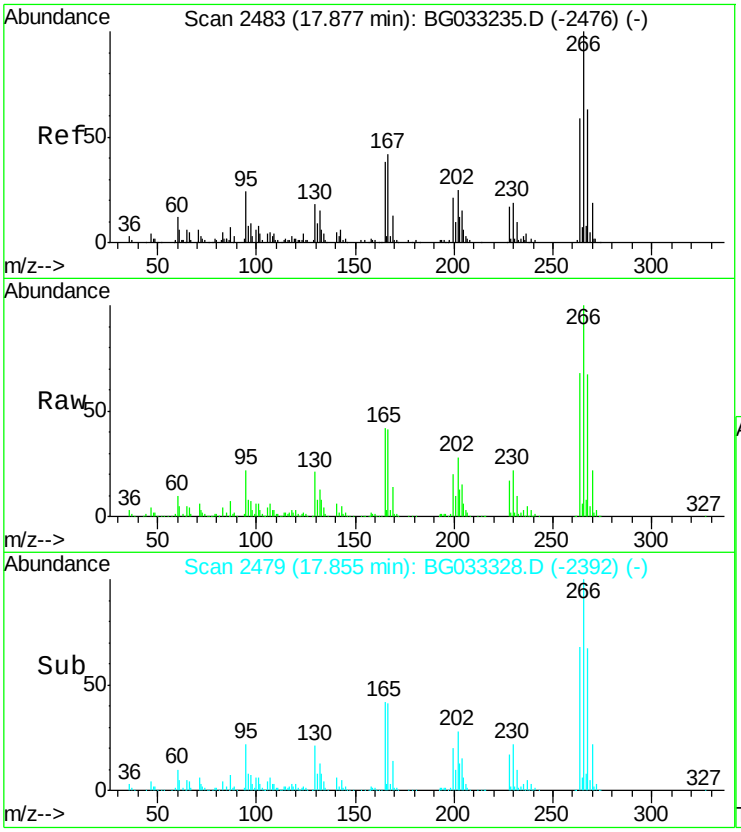


#68
Atrazine
Concen: 47.126 ng
RT: 17.63 min Scan# 2440
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Tgt Ion:200 Resp: 190504

Ion	Ratio	Lower	Upper
200	100		
173	22.9	5.2	45.2
215	47.6	30.4	70.4



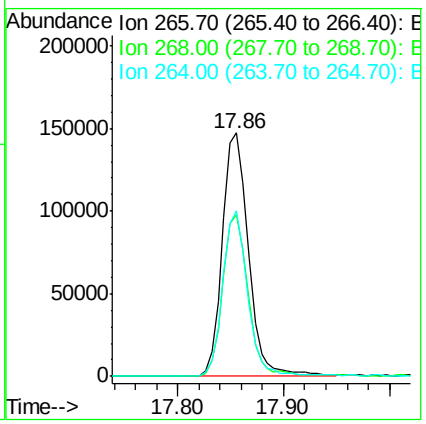


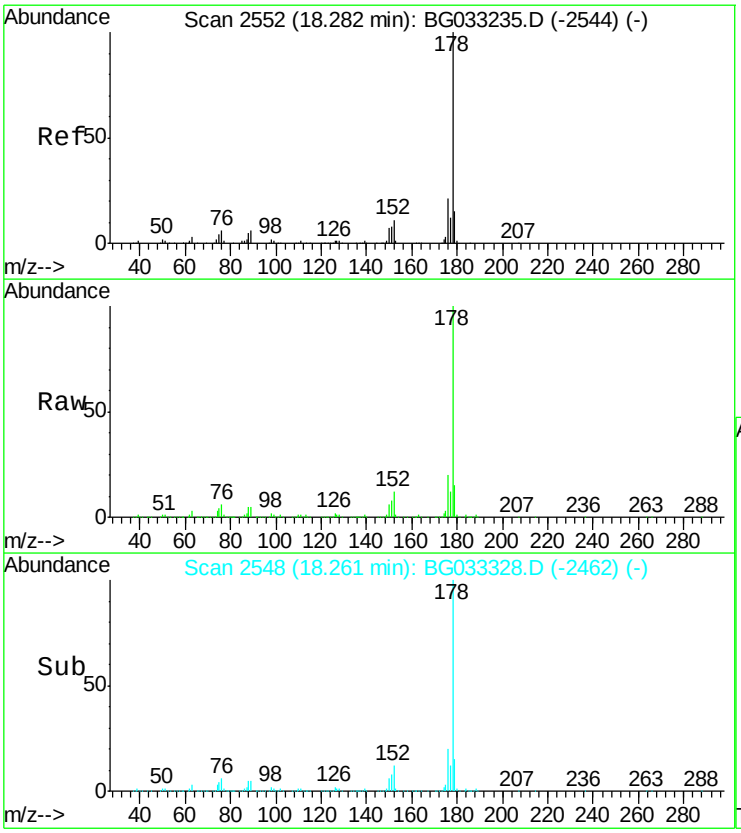
#69
Pentachlorophenol
Concen: 85.200 ng
RT: 17.86 min Scan# 2479
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Instrument :
BNA_G
ClientSampleId :
PR-MW-03-031918MSD

Tgt Ion:266 Resp: 253267

Ion	Ratio	Lower	Upper
266	100		
268	66.6	51.1	76.7
264	67.8	49.6	74.4

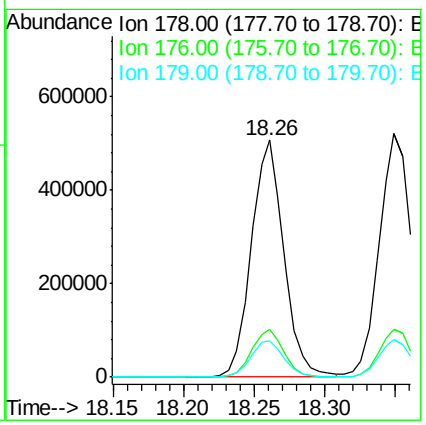


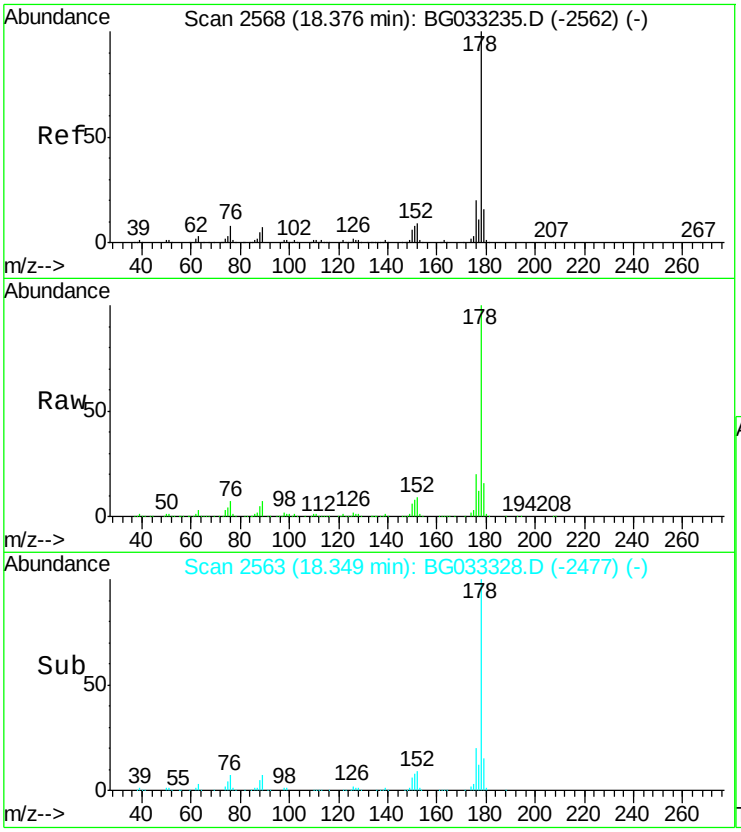


#70
Phenanthrene
Concen: 45.037 ng
RT: 18.26 min Scan# 2548
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Tgt Ion:178 Resp: 819627

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.7	23.5
179	15.5	12.5	18.7



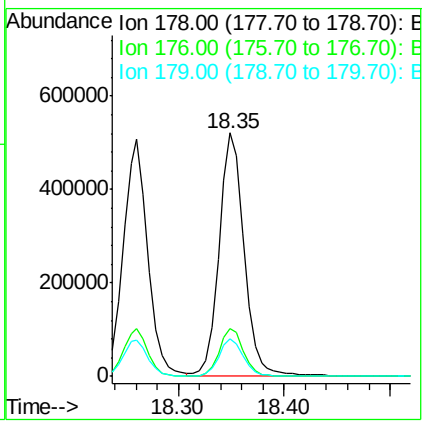


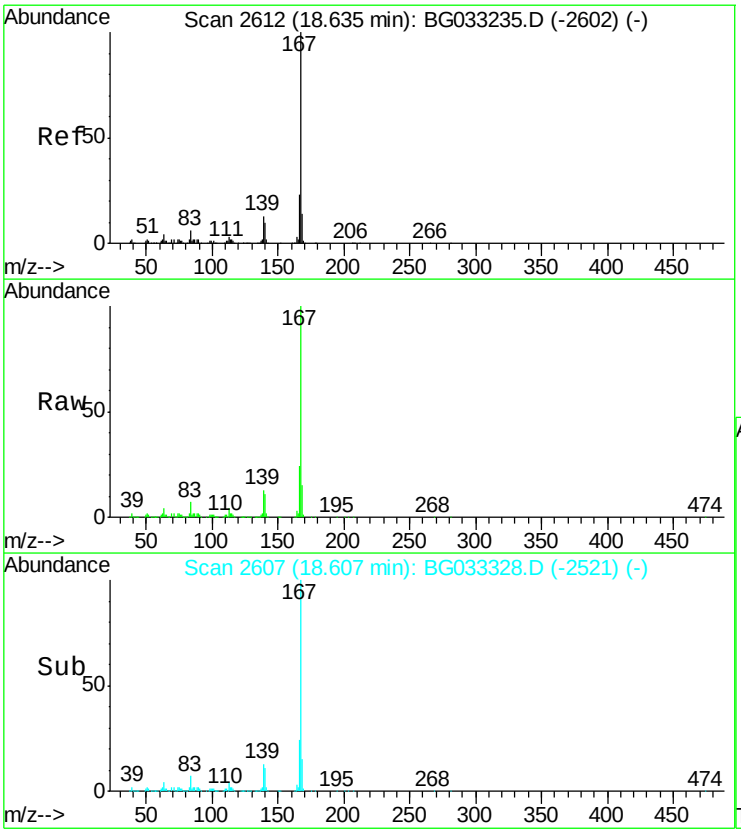
#71
Anthracene
Concen: 46.066 ng
RT: 18.35 min Scan# 2563
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Instrument :
BNA_G
ClientSampleId :
PR-MW-03-031918MSD

Tgt Ion:178 Resp: 848847

Ion	Ratio	Lower	Upper
178	100		
176	19.6	16.0	24.0
179	15.5	12.5	18.7

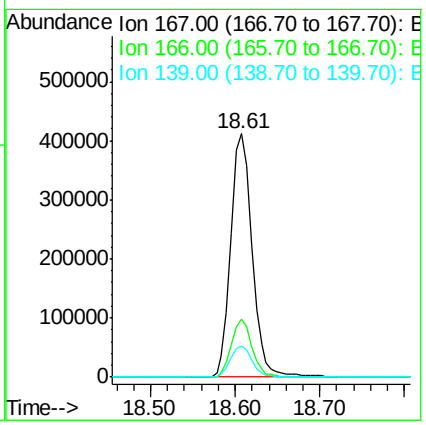


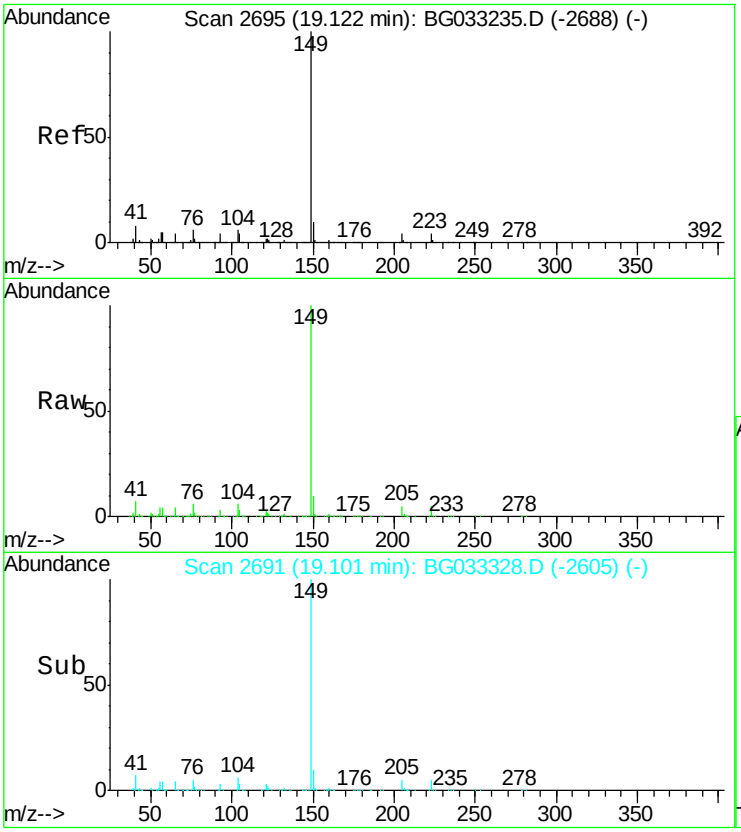


#72
Carbazole
Concen: 43.813 ng
RT: 18.61 min Scan# 2607
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Tgt Ion:167 Resp: 715415

Ion	Ratio	Lower	Upper
167	100		
166	23.8	18.2	27.4
139	12.9	9.4	14.2



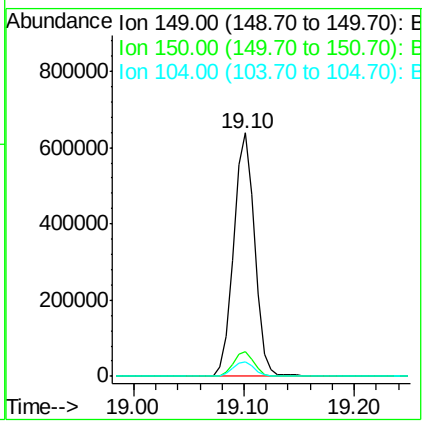


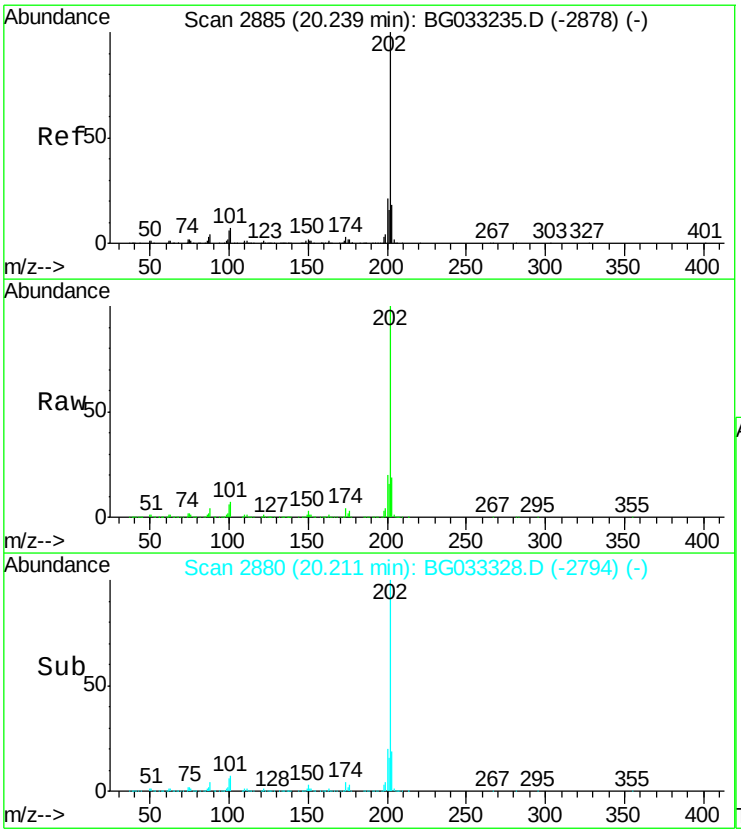
#73
Di-n-butylphthalate
Concen: 44.920 ng
RT: 19.10 min Scan# 2691
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Instrument :
BNA_G
ClientSampleId :
PR-MW-03-031918MSD

Tgt Ion:149 Resp: 853743

Ion	Ratio	Lower	Upper
149	100		
150	10.1	7.8	11.6
104	6.1	3.9	5.9#

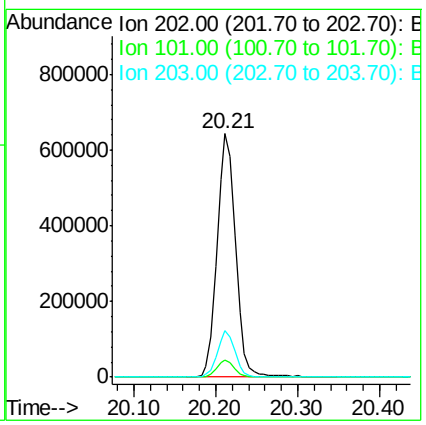


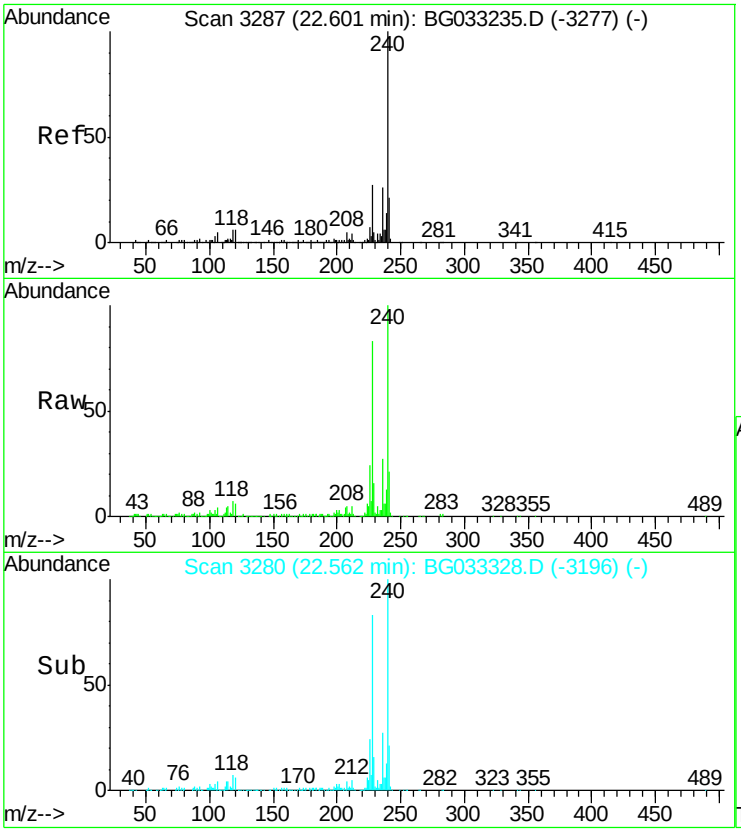


#74
Fluoranthene
Concen: 44.868 ng
RT: 20.21 min Scan# 2880
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Tgt Ion:202 Resp: 1010467

Ion	Ratio	Lower	Upper
202	100		
101	6.9	0.0	28.9
203	19.1	0.0	37.5



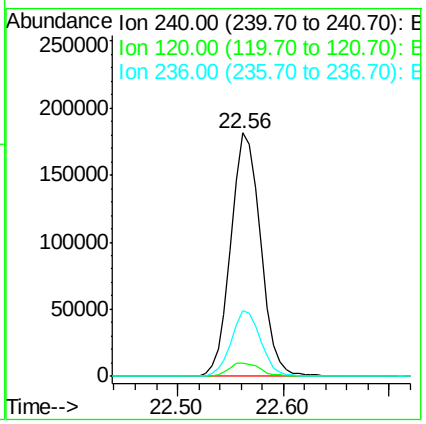


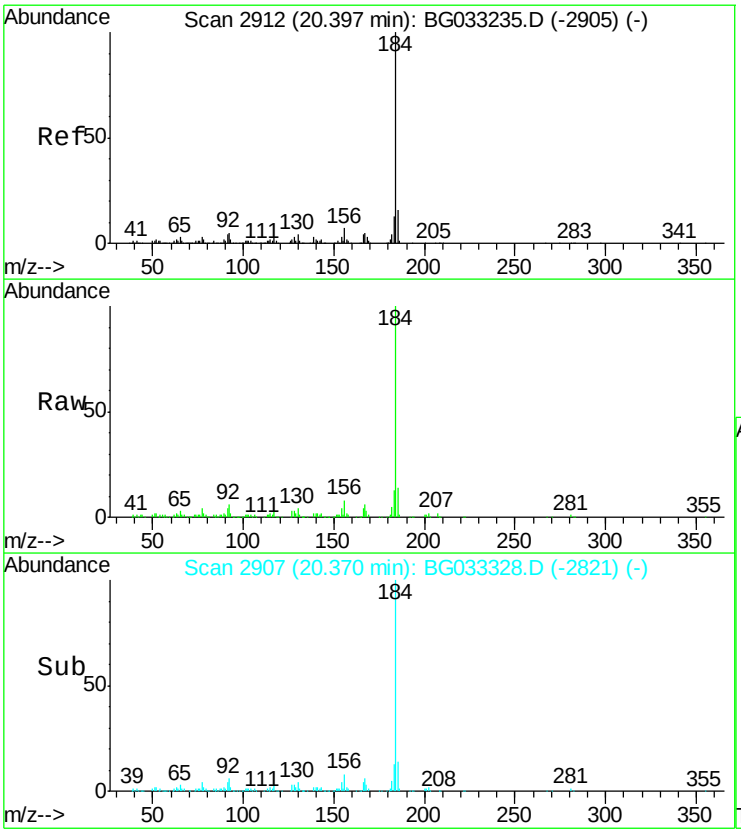
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.56 min Scan# 3280
Delta R.T. -0.04 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Instrument :
BNA_G
ClientSampleId :
PR-MW-03-031918MSD

Tgt Ion:240 Resp: 354092

Ion	Ratio	Lower	Upper
240	100		
120	5.7	6.8	10.2#
236	26.8	20.9	31.3

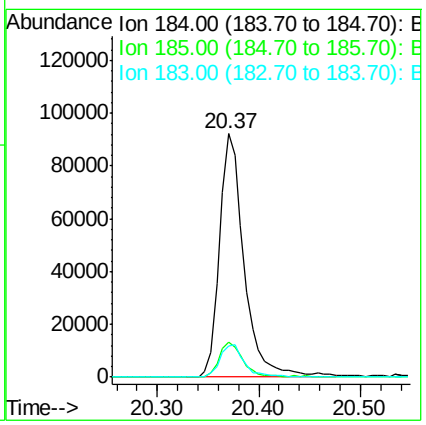


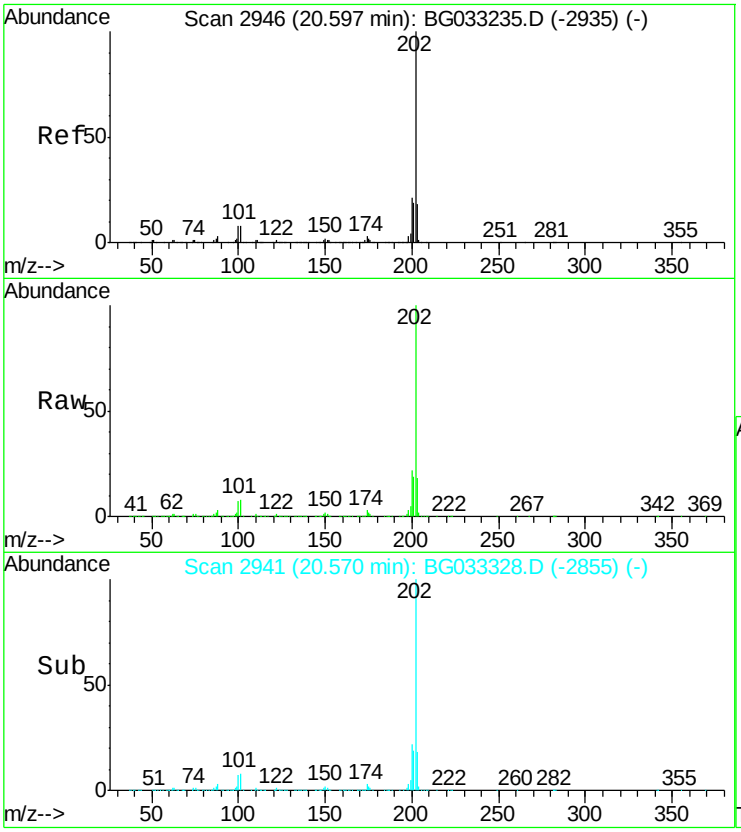


#76
Benzidine
Concen: 16.149 ng
RT: 20.37 min Scan# 2907
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Tgt Ion:184 Resp: 155072

Ion	Ratio	Lower	Upper
184	100		
185	14.3	11.1	16.7
183	12.7	10.6	16.0



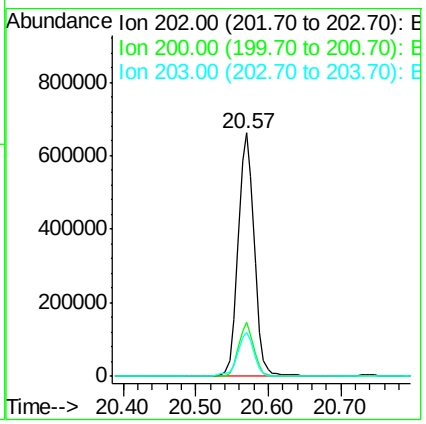


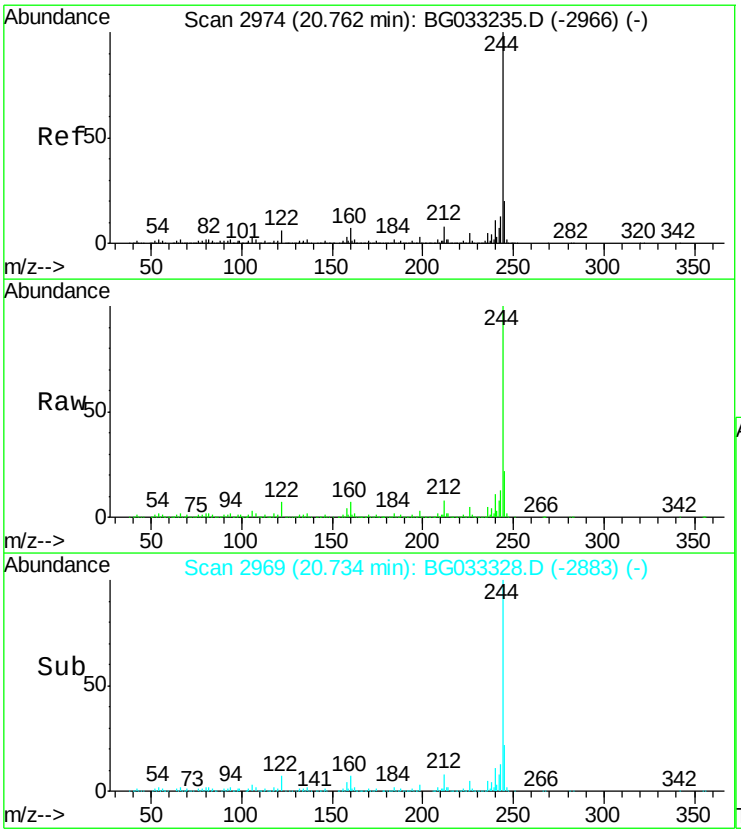
#77
Pyrene
Concen: 43.387 ng
RT: 20.57 min Scan# 2941
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Instrument :
BNA_G
ClientSampleId :
PR-MW-03-031918MSD

Tgt Ion:202 Resp: 1024622

Ion	Ratio	Lower	Upper
202	100		
200	22.3	16.9	25.3
203	17.8	13.9	20.9

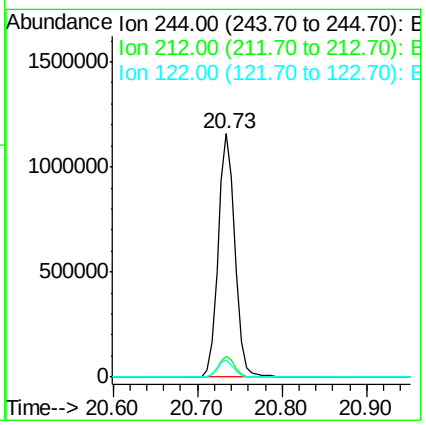


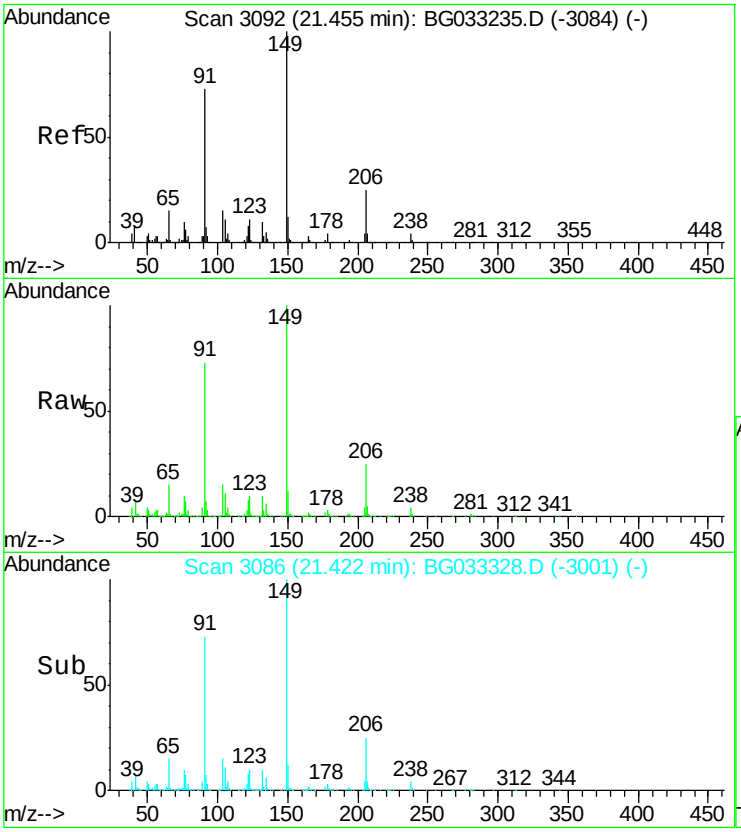


#78
Terphenyl-d14
Concen: 96.426 ng
RT: 20.73 min Scan# 2969
Delta R.T. -0.02 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Tgt Ion:244 Resp: 1596535

Ion	Ratio	Lower	Upper
244	100		
212	8.4	5.8	8.8
122	7.0	7.0	10.4



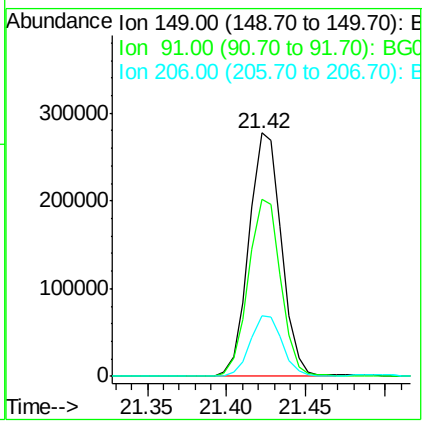


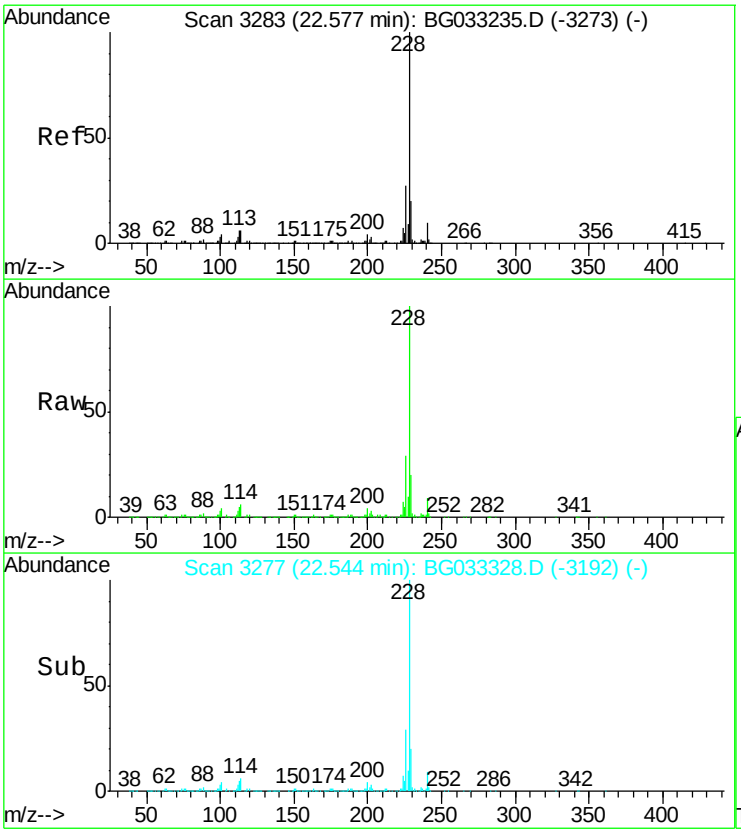
#79
Butylbenzylphthalate
Concen: 45.379 ng
RT: 21.42 min Scan# 3086
Delta R.T. -0.03 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Instrument :
BNA_G
ClientSampleId :
PR-MW-03-031918MSD

Tgt Ion:149 Resp: 395472

Ion	Ratio	Lower	Upper
149	100		
91	72.7	62.2	93.2
206	24.6	18.6	27.8

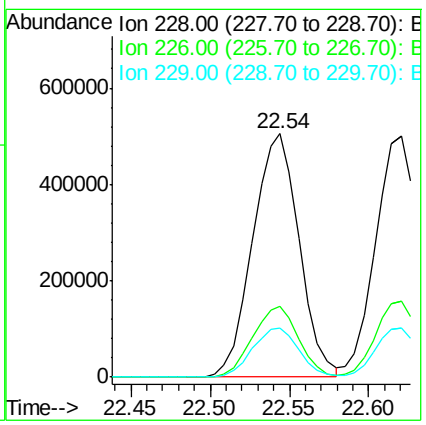


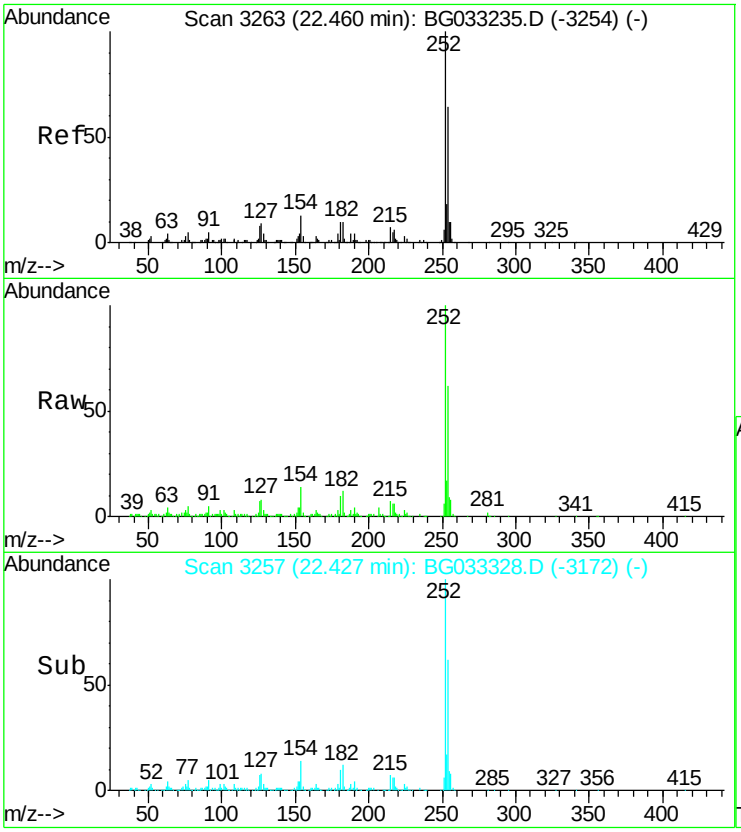


#80
Benzo(a)anthracene
Concen: 45.447 ng
RT: 22.54 min Scan# 3277
Delta R.T. -0.03 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Tgt Ion:228 Resp: 1024698

Ion	Ratio	Lower	Upper
228	100		
226	29.2	22.7	34.1
229	20.1	16.2	24.2



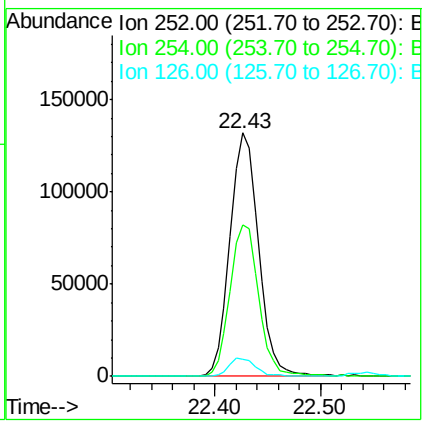


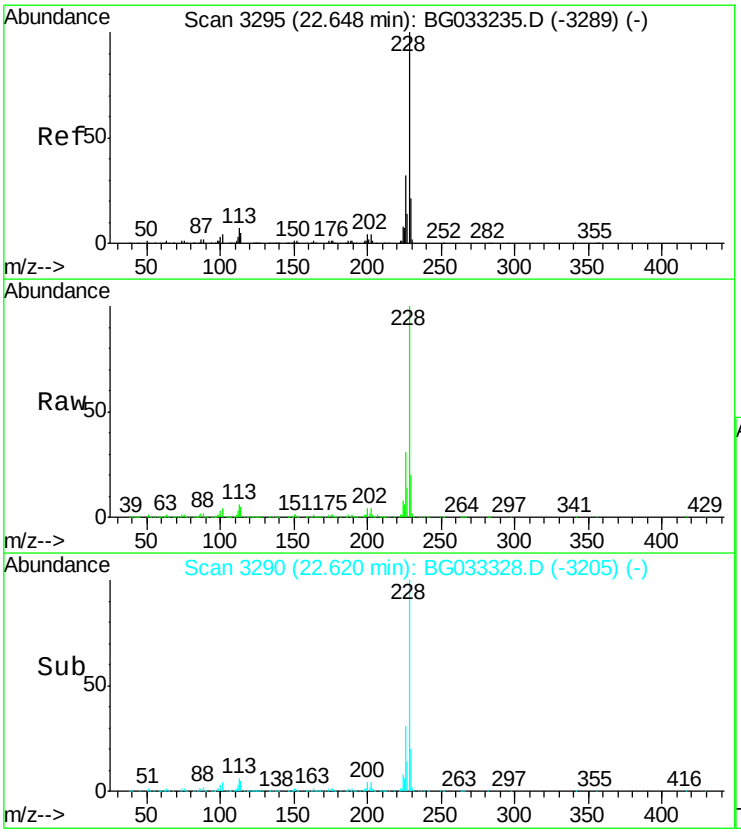
#81
3,3'-Dichlorobenzidine
Concen: 30.801 ng
RT: 22.43 min Scan# 3257
Delta R.T. -0.03 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Instrument :
BNA_G
ClientSampleId :
PR-MW-03-031918MSD

Tgt Ion:252 Resp: 247125

Ion	Ratio	Lower	Upper
252	100		
254	62.0	50.8	76.2
126	6.9	7.4	11.2#

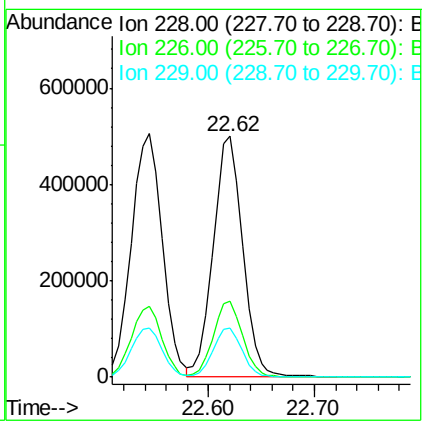


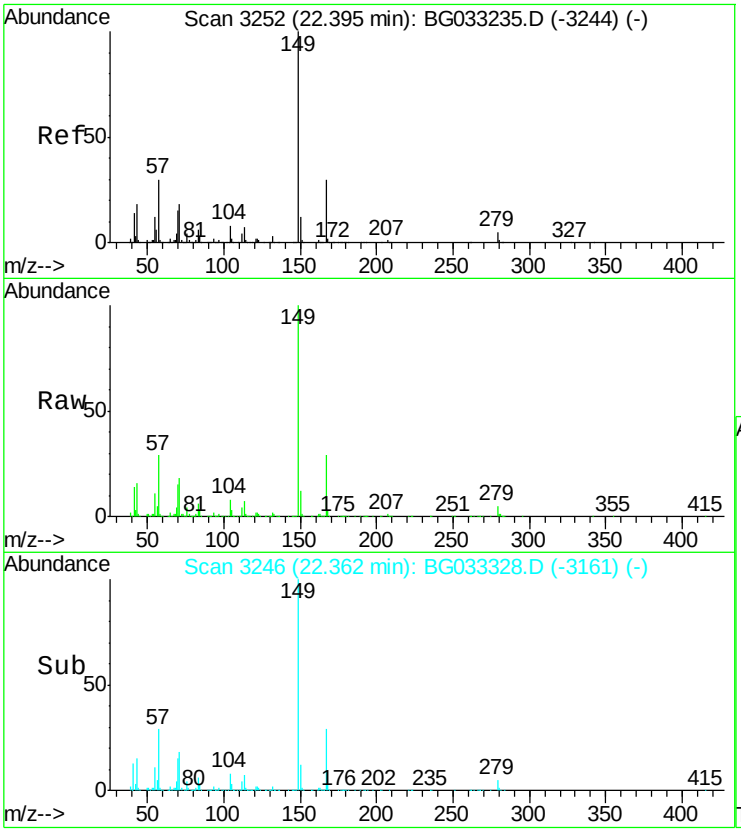


#82
Chrysene
Concen: 44.569 ng
RT: 22.62 min Scan# 3290
Delta R.T. -0.03 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Tgt Ion:228 Resp: 972746

Ion	Ratio	Lower	Upper
228	100		
226	31.4	24.9	37.3
229	20.4	15.0	22.4



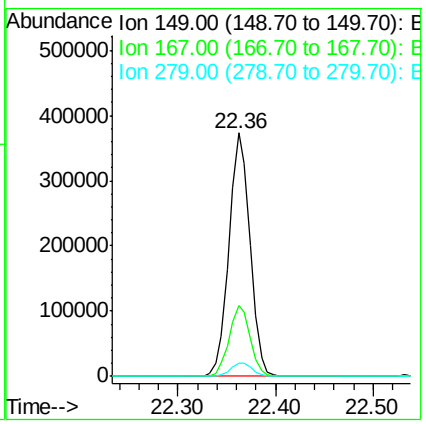


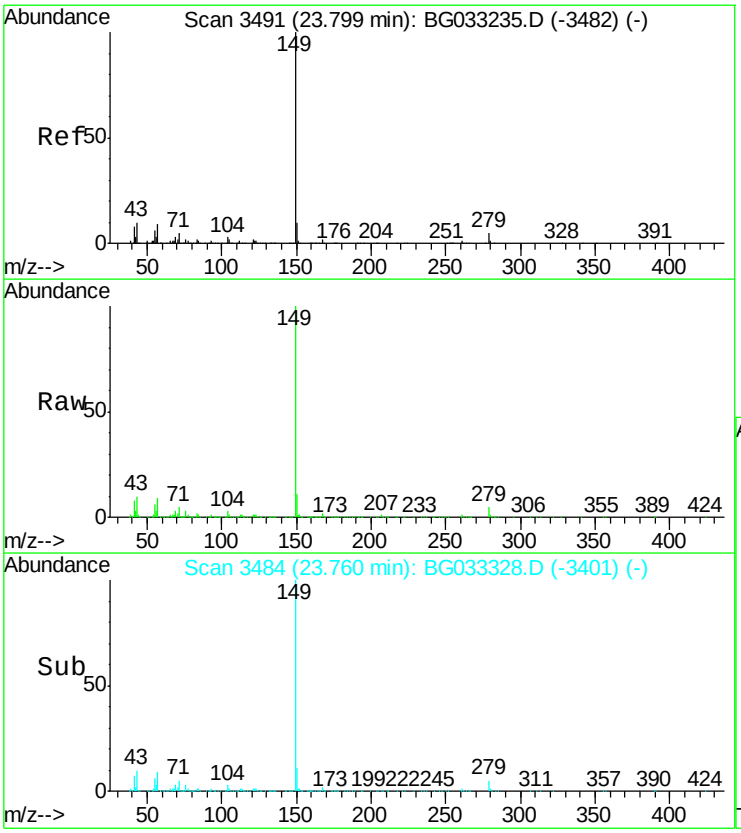
#83
Bis(2-ethylhexyl)phthalate
Concen: 46.337 ng
RT: 22.36 min Scan# 3246
Delta R.T. -0.03 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Instrument :
BNA_G
ClientSampleId :
PR-MW-03-031918MSD

Tgt Ion:149 Resp: 556668

Ion	Ratio	Lower	Upper
149	100		
167	29.1	24.3	36.5
279	5.4	4.0	6.0

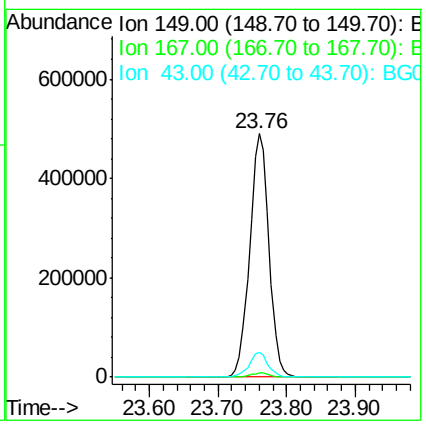


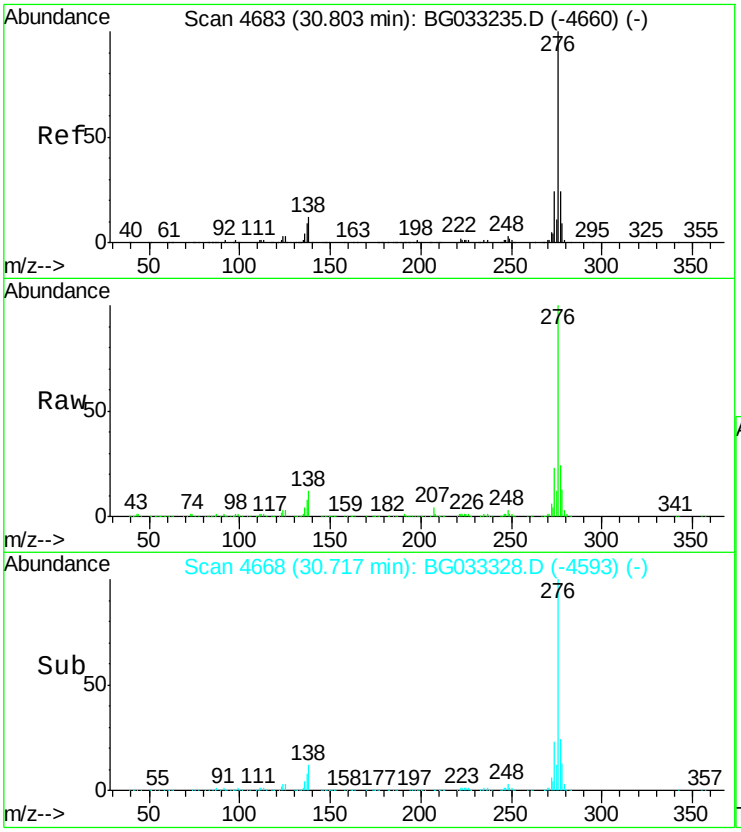


#84
Di-n-octyl phthalate
Concen: 52.292 ng
RT: 23.76 min Scan# 3484
Delta R.T. -0.04 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Tgt Ion:149 Resp: 961859

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	9.5	8.9	13.3



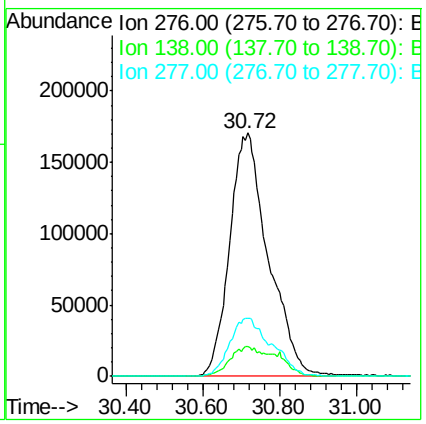


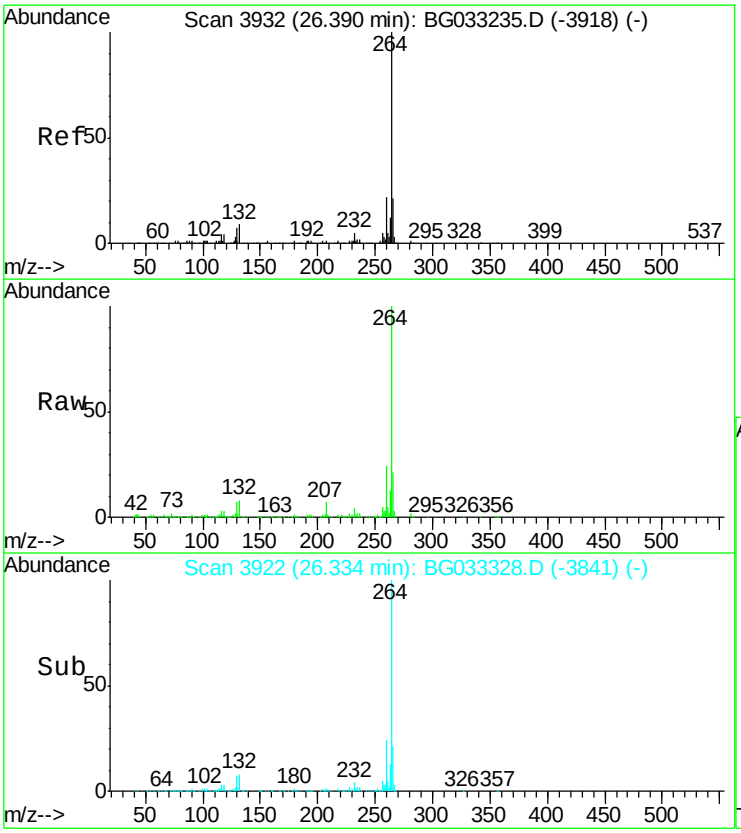
#85
Indeno(1,2,3-cd)pyrene
Concen: 50.486 ng
RT: 30.72 min Scan# 4668
Delta R.T. -0.09 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Instrument :
BNA_G
ClientSampleId :
PR-MW-03-031918MSD

Tgt Ion:276 Resp: 1191339

Ion	Ratio	Lower	Upper
276	100		
138	10.5	16.0	24.0#
277	26.0	20.0	30.0

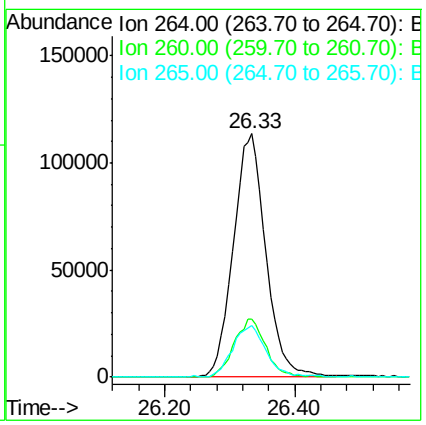


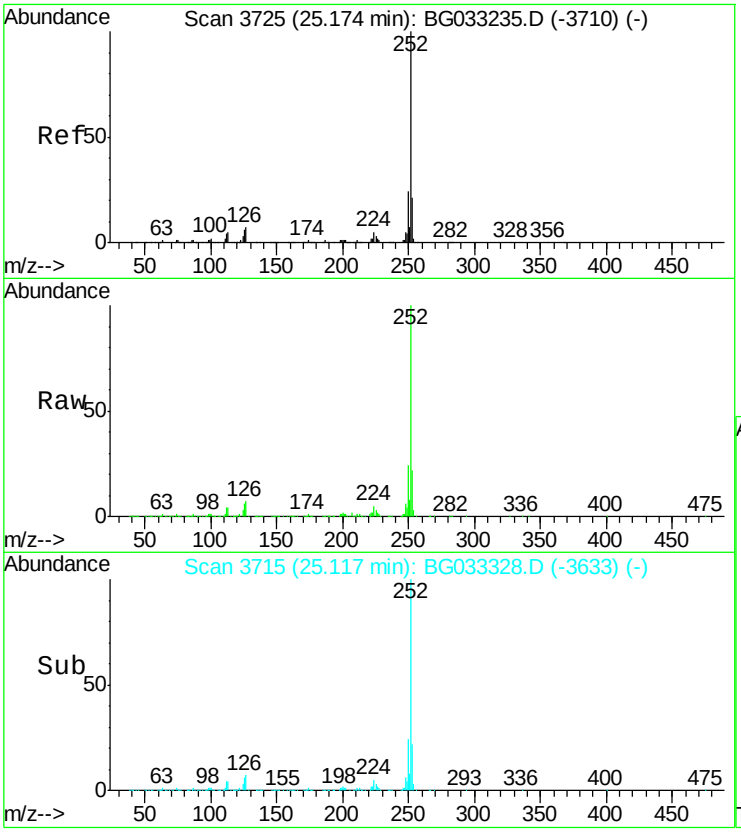


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.33 min Scan# 3922
Delta R.T. -0.05 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Tgt Ion:264 Resp: 391561

Ion	Ratio	Lower	Upper
264	100		
260	23.9	17.4	26.0
265	21.0	17.7	26.5



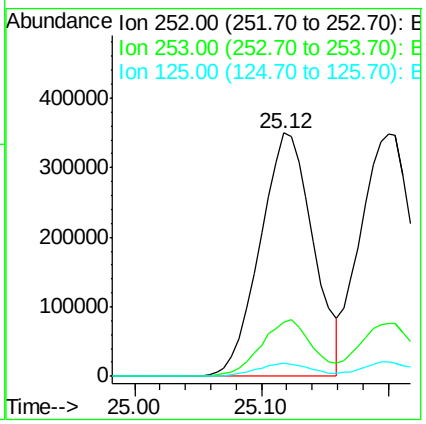


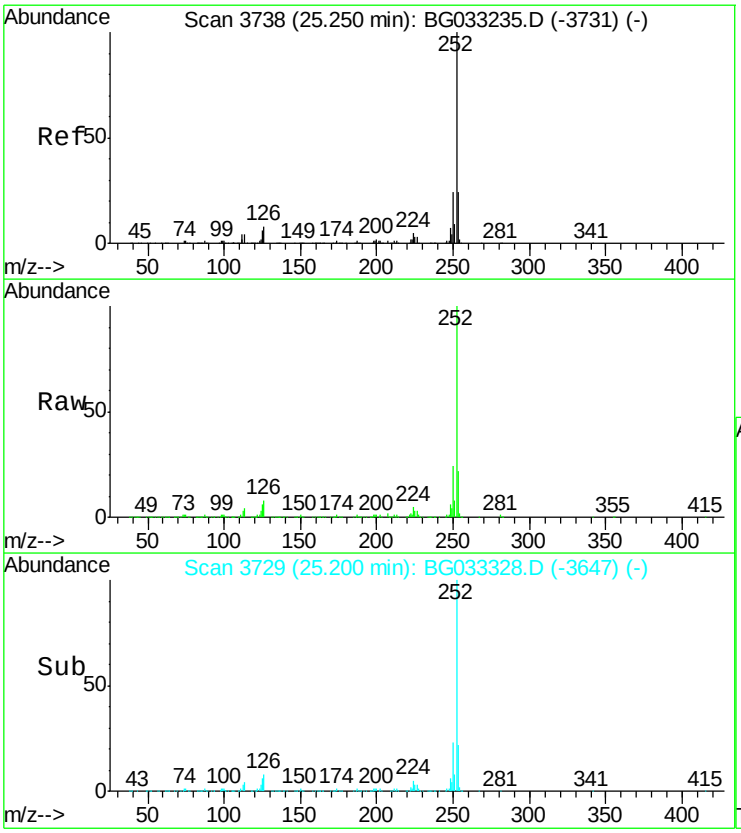
#87
Benzo(b)fluoranthene
Concen: 45.071 ng
RT: 25.12 min Scan# 3715
Delta R.T. -0.05 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Instrument :
BNA_G
ClientSampleId :
PR-MW-03-031918MSD

Tgt Ion:252 Resp: 1019603

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.2	27.4
125	5.6	7.2	10.8#

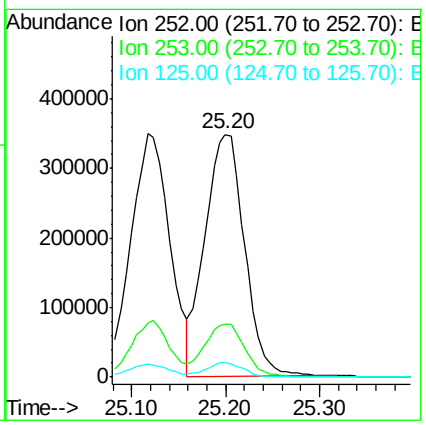


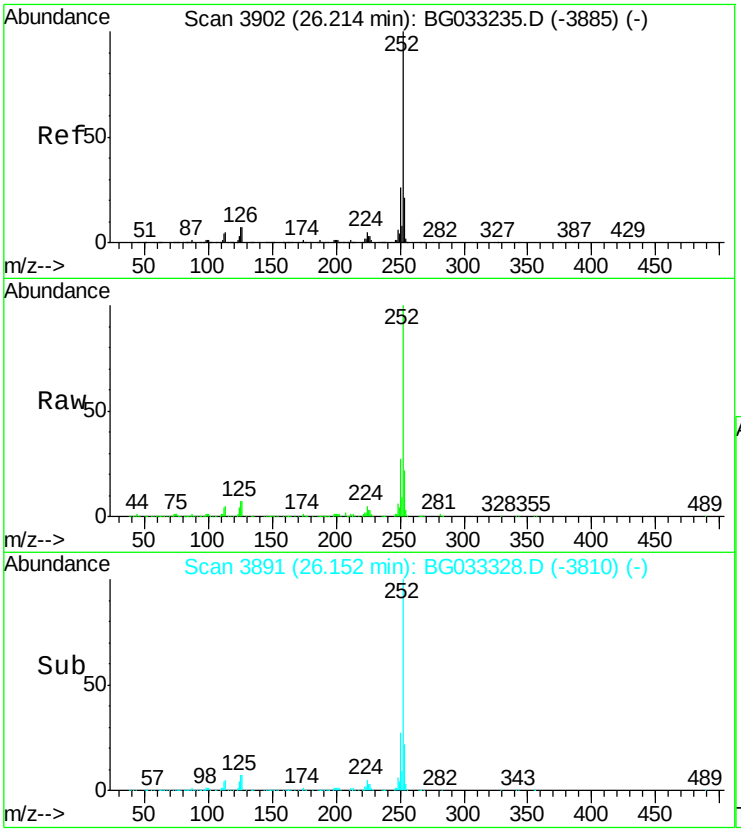


#88
Benzo(k)fluoranthene
Concen: 44.816 ng
RT: 25.20 min Scan# 3729
Delta R.T. -0.05 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Tgt Ion:252 Resp: 1025384

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.4	26.2
125	6.0	6.6	9.8#



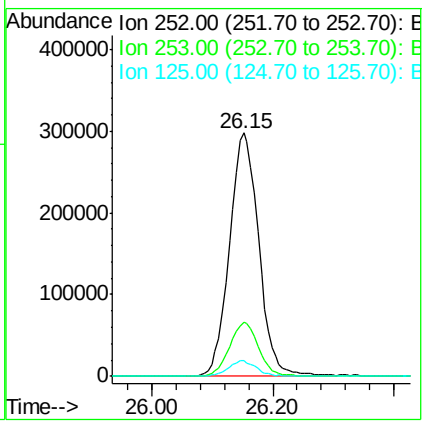


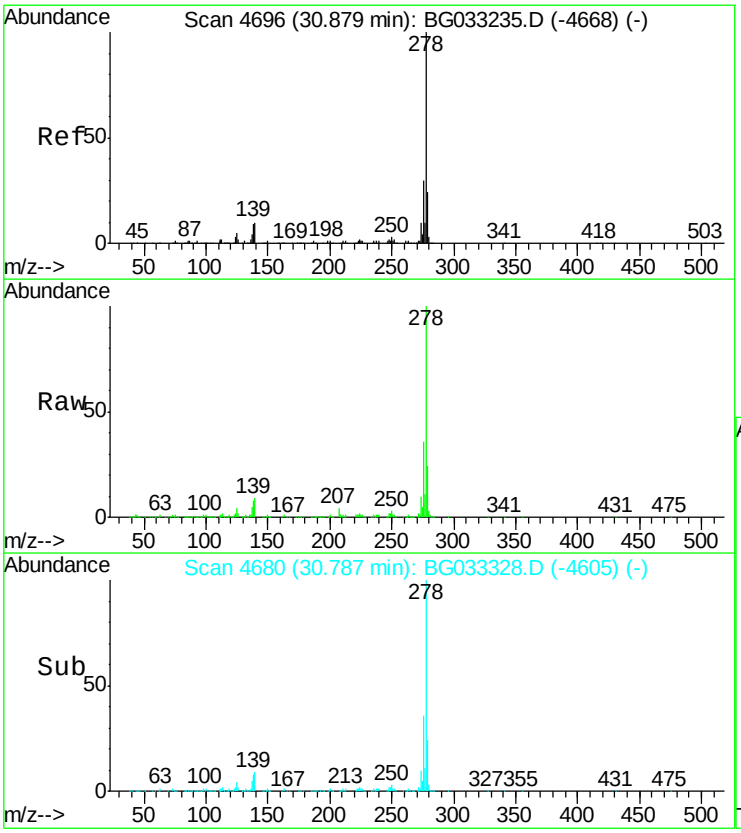
#89
Benzo(a)pyrene
Concen: 46.229 ng
RT: 26.15 min Scan# 3891
Delta R.T. -0.05 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Instrument :
BNA_G
ClientSampleId :
PR-MW-03-031918MSD

Tgt Ion:252 Resp: 1004315

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.3	27.5
125	6.6	7.3	10.9#

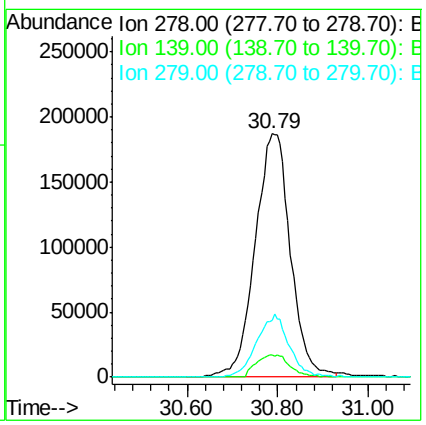


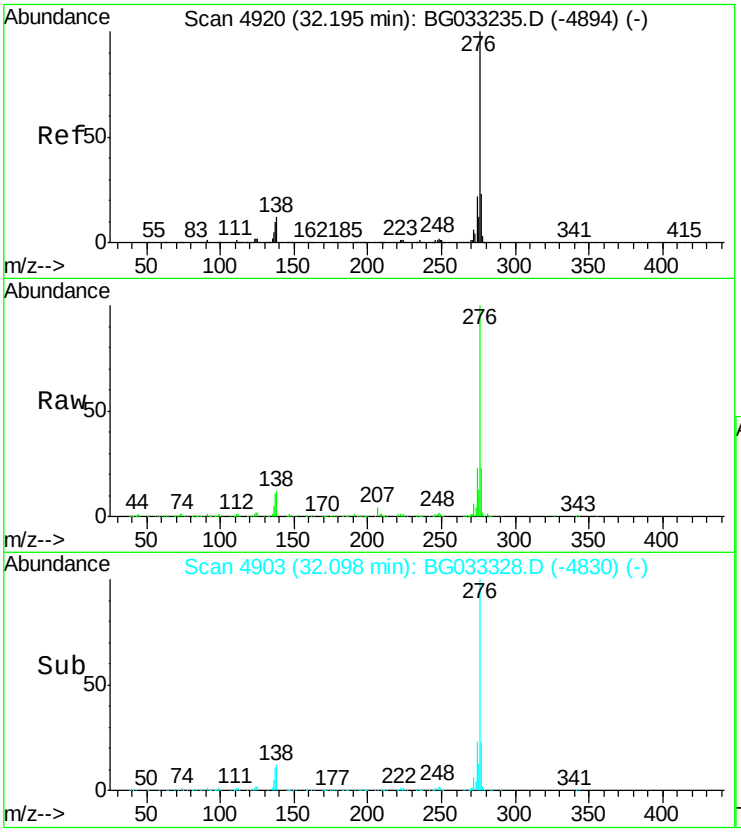


#90
Dibenzo(a,h)anthracene
Concen: 49.385 ng
RT: 30.79 min Scan# 4680
Delta R.T. -0.09 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Tgt Ion:278 Resp: 1010622

Ion	Ratio	Lower	Upper
278	100		
139	8.9	9.8	14.6#
279	23.6	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 49.070 ng
RT: 32.10 min Scan# 4903
Delta R.T. -0.10 min
Lab File: BG033328.D
Acq: 26 Mar 2018 14:17

Instrument :
BNA_G
ClientSampleId :
PR-MW-03-031918MSD

Tgt Ion:276 Resp: 994374

Ion	Ratio	Lower	Upper
276	100		
277	22.5	18.3	27.5
138	12.2	13.9	20.9#