Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122817\
Data File : BG031828.D
Acq On : 28 Dec 2017 16:57
Operator : SJ/JU
Sample : I6685-06MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 28 18:00:18 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 22 11:08:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.80	152	59234	20.00	ng		-0.04
21) Naphthalene-d8	11.69	136	239406	20.00	ng		-0.04
38) Acenaphthene-d10	15.44	164	165460	20.00	ng		-0.03
63) Phenanthrene-d10	18.17	188	402435	20.00	ng		-0.04
75) Chrysene-d12	22.52	240	453155	20.00	ng		-0.05
86) Perylene-d12	26.26	264	500928	20.00	ng		-0.10
System Monitoring Compounds							
5) 2-Fluorophenol	6.23	112	407956	125.44	ng		-0.02
7) Phenol-d6	7.91	99	476668	112.89	ng		-0.02
23) Nitrobenzene-d5	10.01	82	308397	97.27	ng		-0.03
41) 2,4,6-Tribromophenol	16.91	330	369297	146.27	ng		-0.03
44) 2-Fluorobiphenyl	14.06	172	1088837	82.60	ng		-0.04
78) Terphenyl-d14	20.69	244	1810426	91.28	ng		-0.04
Target Compounds							Qvalue
2) 1,4-Dioxane	3.89	88	41122	34.111	ng	#	73
3) Pyridine	4.34	79	62616	19.431	ng	#	74
4) n-Nitrosodimethylamine	4.24	42	49854	38.339	ng	#	85
6) Aniline	8.10	93	27157	4.999	ng		89
8) 2-Chlorophenol	8.35	128	161725	42.870	ng	#	81
9) Benzaldehyde	7.90	77	37685	14.822	ng		91
10) Phenol	7.93	94	156975	36.824	ng		91
11) bis(2-Chloroethyl)ether	8.19	93	131359	37.104	ng	#	80
12) 1,3-Dichlorobenzene	8.69	146	188410	40.218	ng	#	91
13) 1,4-Dichlorobenzene	8.84	146	189705	39.642	ng		95
14) 1,2-Dichlorobenzene	9.17	146	179998	39.696	ng		96
15) Benzyl Alcohol	9.04	79	125869	39.710	ng		90
16) 2,2'-oxybis(1-Chloropropan	9.34	45	134157	46.533	ng		84
17) 2-Methylphenol	9.24	107	126623	41.513	ng		95
18) Hexachloroethane	9.93	117	57589	39.733	ng	#	81
19) n-Nitroso-di-n-propylamine	9.62	70	99940	34.658	ng	#	85
20) 3+4-Methylphenols	9.57	107	169955	39.205	ng		93
22) Acetophenone	9.65	105	230977	41.527	ng	#	85
24) Nitrobenzene	10.05	77	146814	44.931	ng	#	83
25) Isophorone	10.57	82	287326	42.099	ng	#	85
26) 2-Nitrophenol	10.77	139	91701	53.525	ng	#	81
27) 2,4-Dimethylphenol	10.81	122	163497	45.351	ng		91
28) bis(2-Chloroethoxy)methane	11.05	93	180183	39.345	ng	#	94
29) 2,4-Dichlorophenol	11.31	162	192864	45.570	ng		89
30) 1,2,4-Trichlorobenzene	11.54	180	208674	40.381	ng		96
31) Naphthalene	11.74	128	655771	54.276	ng		100
32) Benzoic acid	10.92	122	89822	38.135	ng	#	75
33) 4-Chloroaniline	11.83	127	18047	3.355	ng	#	90
34) Hexachlorobutadiene	12.01	225	139974	39.455	ng		96
35) Caprolactam	12.58	113	42598	33.205	ng	#	46
36) 4-Chloro-3-methylphenol	12.90	107	174166	44.558	ng	#	82
37) 2-Methylnaphthalene	13.30	142	414795	42.349	ng		89
39) 1,2,4,5-Tetrachlorobenzene	13.65	216	282002	40.463	ng	#	96
40) Hexachlorocyclopentadiene	13.63	237	337725	91.858	ng		92

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122817\
Data File : BG031828.D
Acq On : 28 Dec 2017 16:57
Operator : SJ/JU
Sample : I6685-06MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Dec 28 18:00:18 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 22 11:08:55 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.88	196	176343	43.886 ng		98
43) 2,4,5-Trichlorophenol	13.95	196	193601	43.476 ng	#	92
45) 1,1'-Biphenyl	14.27	154	582212	41.198 ng		96
46) 2-Chloronaphthalene	14.32	162	439246	40.750 ng		96
47) 2-Nitroaniline	14.51	65	87341	46.916 ng	#	55
48) Acenaphthylene	15.17	152	669159	38.804 ng		99
49) Dimethylphthalate	14.87	163	583042	39.999 ng	#	98
50) 2,6-Dinitrotoluene	14.99	165	133809	49.901 ng	#	64
51) Acenaphthene	15.50	154	486237	43.053 ng		97
52) 3-Nitroaniline	15.31	138	16298	6.230 ng	#	74
53) 2,4-Dinitrophenol	15.52	184	118472	101.710 ng	#	76
54) Dibenzofuran	15.83	168	702521	40.578 ng		98
55) 4-Nitrophenol	15.60	139	170937	80.278 ng	#	68
56) 2,4-Dinitrotoluene	15.77	165	183540	53.230 ng	#	60
57) Fluorene	16.47	166	569183	40.470 ng		98
58) 2,3,4,6-Tetrachlorophenol	16.03	232	201831	46.456 ng	#	84
59) Diethylphthalate	16.21	149	559127	39.355 ng		95
60) 4-Chlorophenyl-phenylether	16.45	204	342595	39.812 ng		91
61) 4-Nitroaniline	16.48	138	61251	23.992 ng	#	72
62) Azobenzene	16.74	77	364940	40.054 ng		84
64) 4,6-Dinitro-2-methylphenol	16.52	198	92232	47.264 ng	#	66
65) n-Nitrosodiphenylamine	16.66	169	519272	38.851 ng		99
66) 4-Bromophenyl-phenylether	17.34	248	249756	42.918 ng		92
67) Hexachlorobenzene	17.47	284	257615	43.304 ng	#	89
68) Atrazine	17.59	200	212662	40.919 ng		99
69) Pentachlorophenol	17.80	266	329892	80.622 ng		98
70) Phenanthrene	18.21	178	939161	41.237 ng		98
71) Anthracene	18.30	178	948535	41.287 ng		99
72) Carbazole	18.56	167	814506	40.056 ng		99
73) Di-n-butylphthalate	19.07	149	913600	40.429 ng		99
74) Fluoranthene	20.17	202	1148101	41.085 ng		96
76) Benzidine	20.33	184	52080	3.724 ng		99
77) Pyrene	20.52	202	1160388	40.088 ng		98
79) Butylbenzylphthalate	21.39	149	412851	42.487 ng	#	74
80) Benzo(a)anthracene	22.49	228	1200325	41.641 ng		99
81) 3,3'-Dichlorobenzidine	22.38	252	121517	10.873 ng	#	98
82) Chrysene	22.57	228	1123615	41.197 ng		98
83) Bis(2-ethylhexyl)phthalate	22.34	149	587692	41.745 ng	#	97
84) Di-n-octyl phthalate	23.74	149	1019992	43.021 ng	#	87
85) Indeno(1,2,3-cd)pyrene	30.62	276	1547911	44.239 ng	#	88
87) Benzo(b)fluoranthene	25.06	252	1290534	41.503 ng	#	97
88) Benzo(k)fluoranthene	25.14	252	1250768	40.194 ng	#	97
89) Benzo(a)pyrene	26.09	252	1262343	42.389 ng	#	98
90) Dibenzo(a,h)anthracene	30.71	278	1285865	41.808 ng	#	96
91) Benzo(g,h,i)perylene	30.62	276	1547911	42.627 ng	#	93

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

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG122817\
Data File : BG031828.D
Acq On : 28 Dec 2017 16:57
Operator : SJ/JU
Sample : I6685-06MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Dec 28 18:00:18 2017
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG122117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Dec 22 11:08:55 2017
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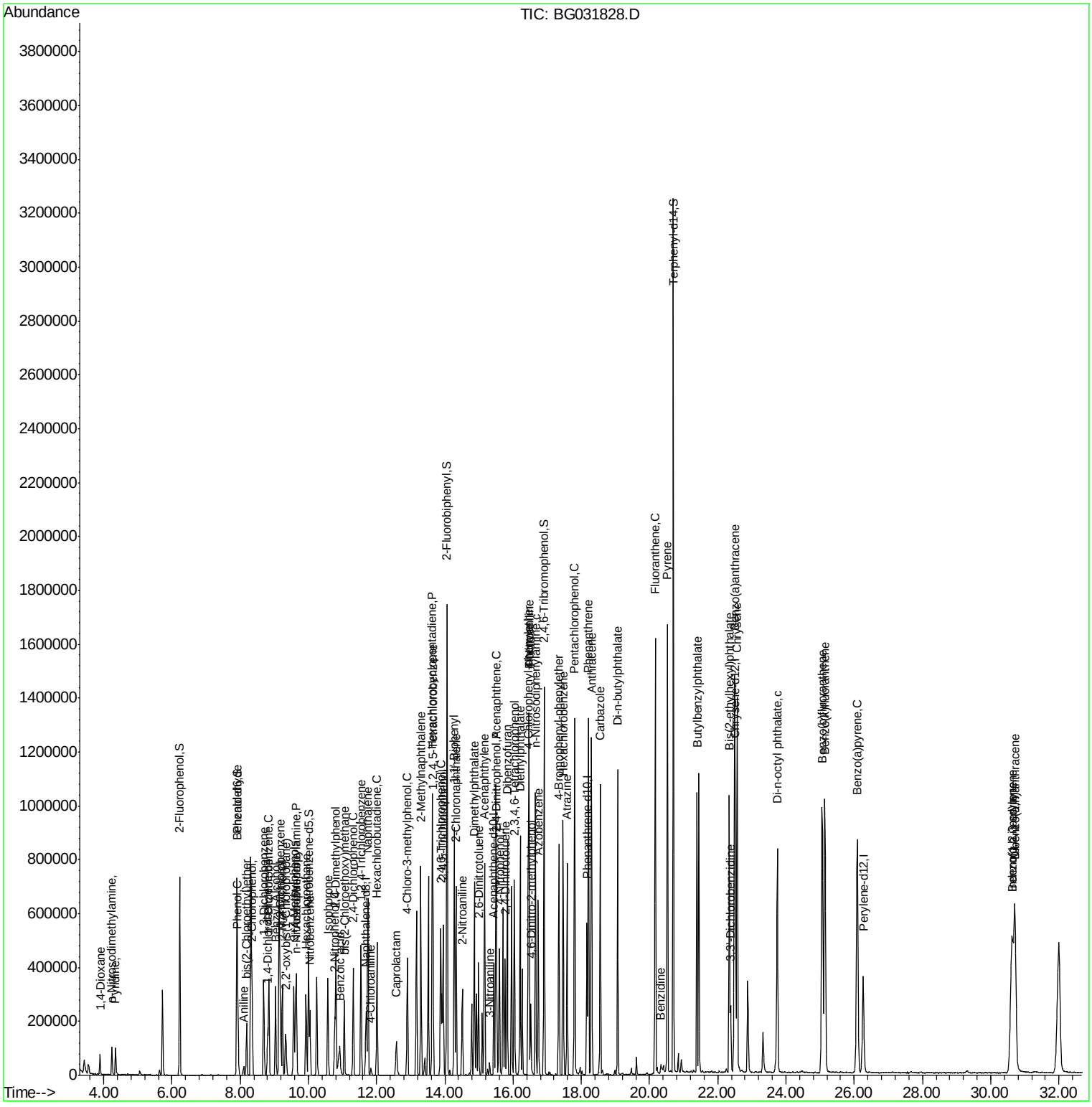
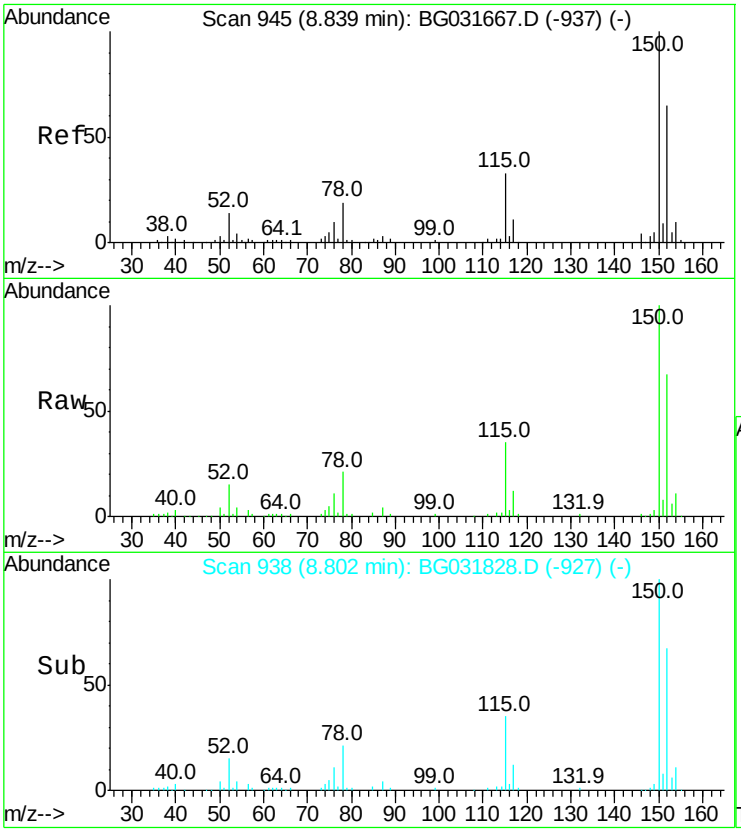


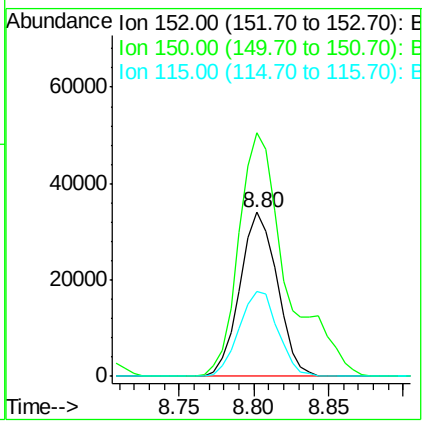


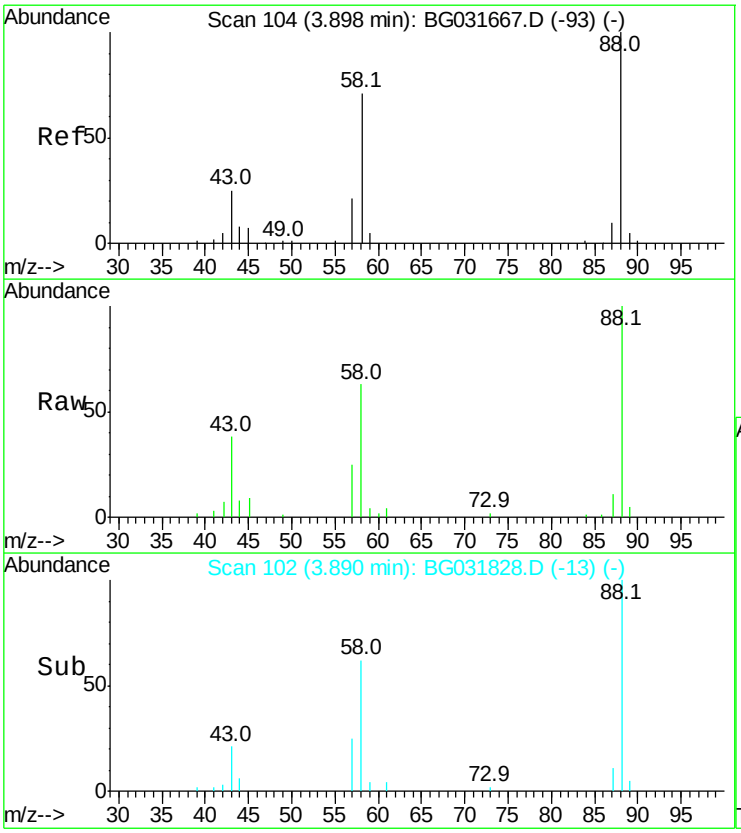
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.80 min Scan# 938
Delta R.T. -0.04 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 59234

Ion	Ratio	Lower	Upper
152	100		
150	148.7	126.6	189.8
115	51.7	53.0	79.4#

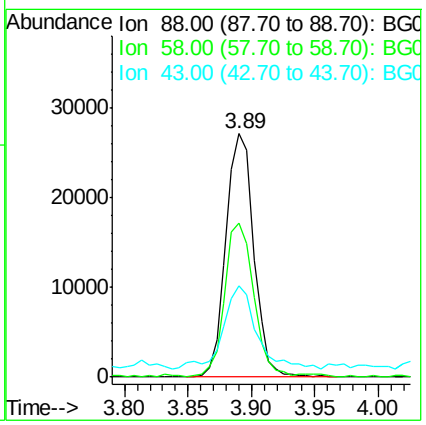


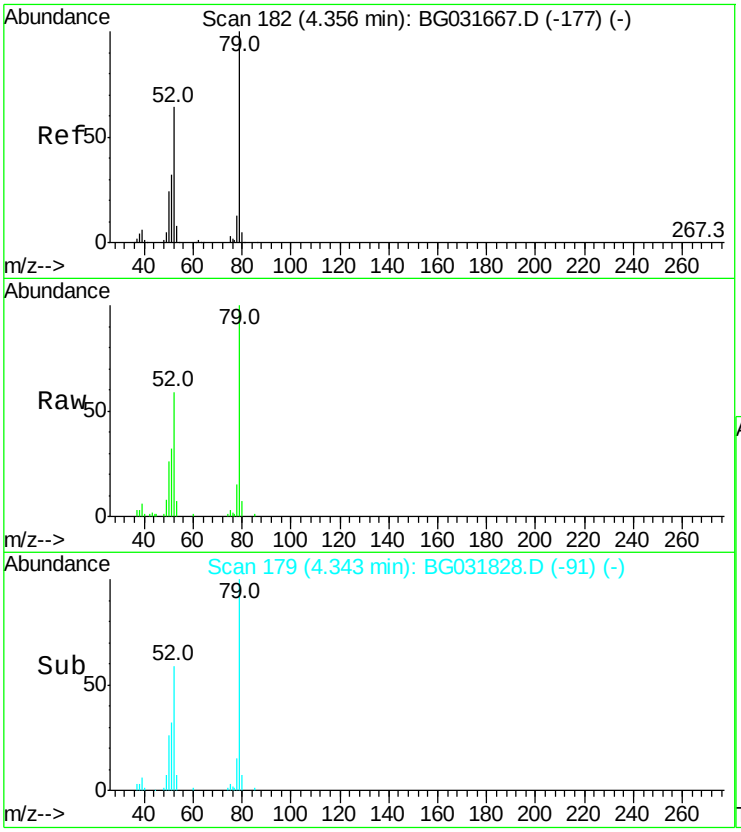


#2
1,4-Dioxane
Concen: 34.111 ng
RT: 3.89 min Scan# 102
Delta R.T. -0.01 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Tgt Ion: 88 Resp: 41122

Ion	Ratio	Lower	Upper
88	100		
58	66.5	79.6	119.4#
43	40.2	27.4	41.0



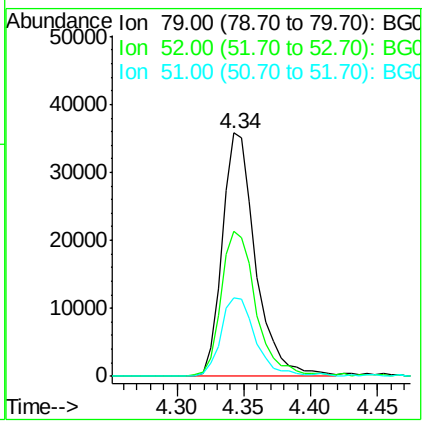


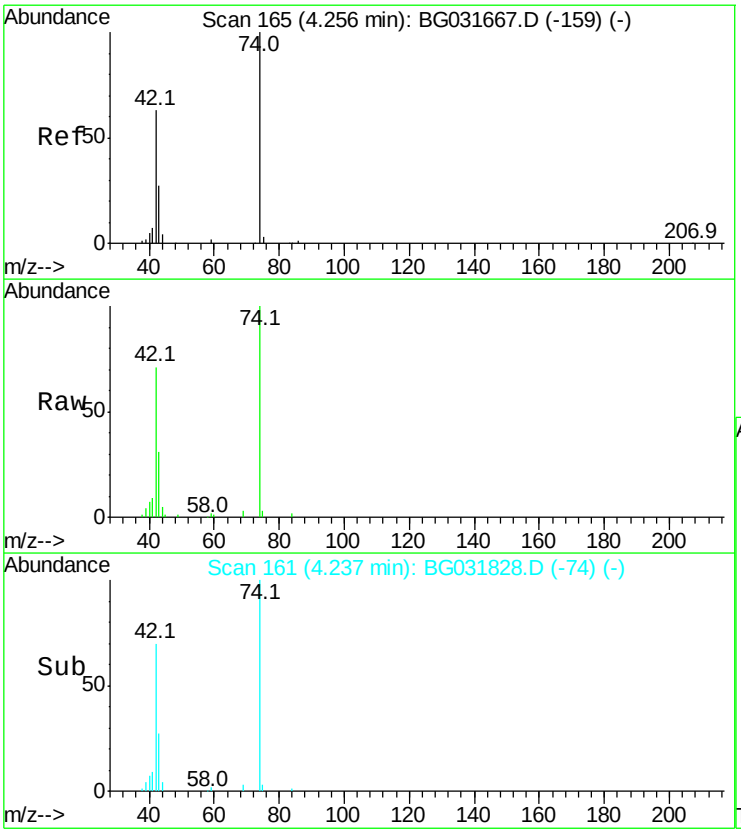
#3
Pyridine
Concen: 19.431 ng
RT: 4.34 min Scan# 179
Delta R.T. -0.01 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 62616

Ion	Ratio	Lower	Upper
79	100		
52	59.5	69.9	104.9#
51	32.2	34.0	51.0#

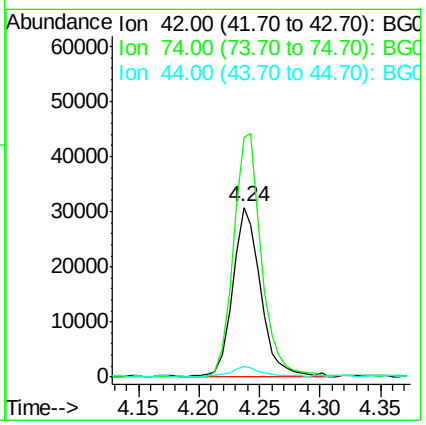


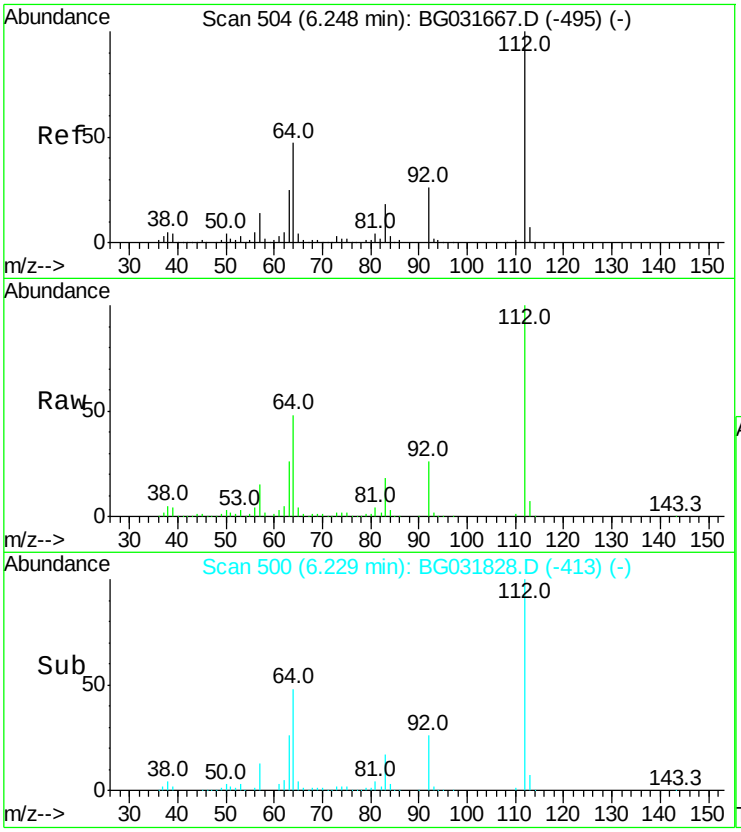


#4
n-Nitrosodimethylamine
Concen: 38.339 ng
RT: 4.24 min Scan# 161
Delta R.T. -0.02 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Tgt Ion: 42 Resp: 49854

Ion	Ratio	Lower	Upper
42	100		
74	140.8	102.5	153.7
44	6.5	18.9	28.3#



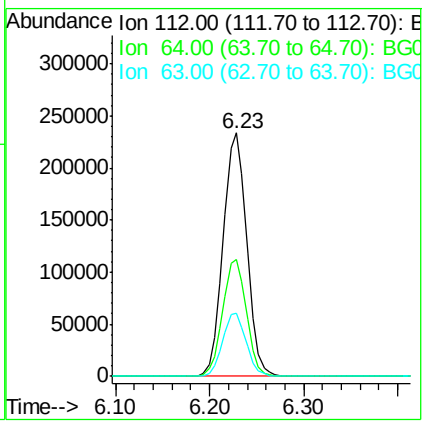


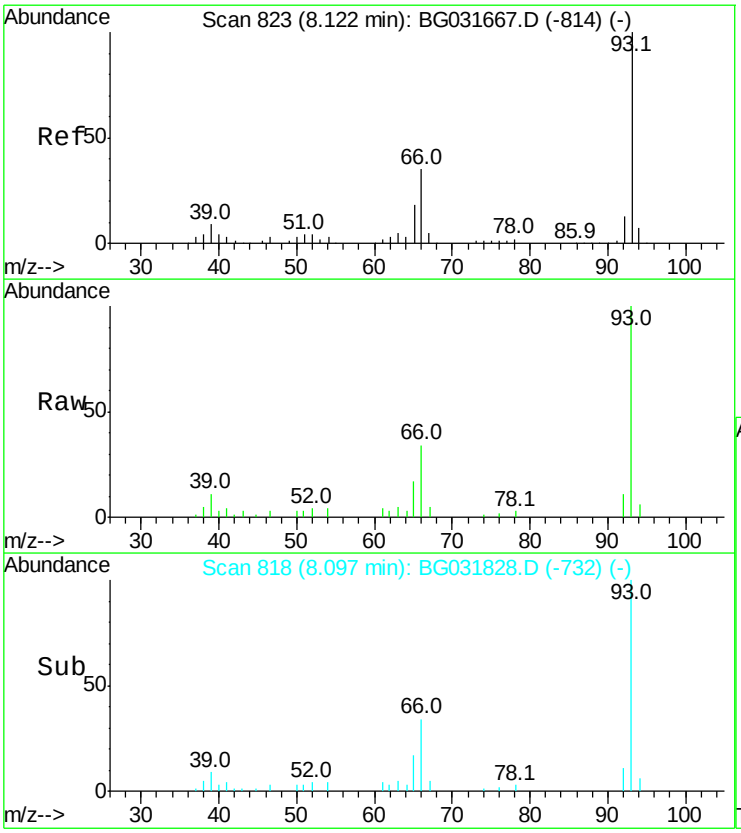
#5
2-Fluorophenol
Concen: 125.442 ng
RT: 6.23 min Scan# 500
Delta R.T. -0.02 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 407956

Ion	Ratio	Lower	Upper
112	100		
64	48.2	56.3	84.5#
63	26.0	30.1	45.1#

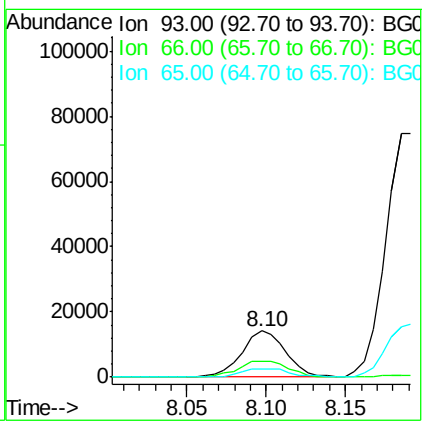


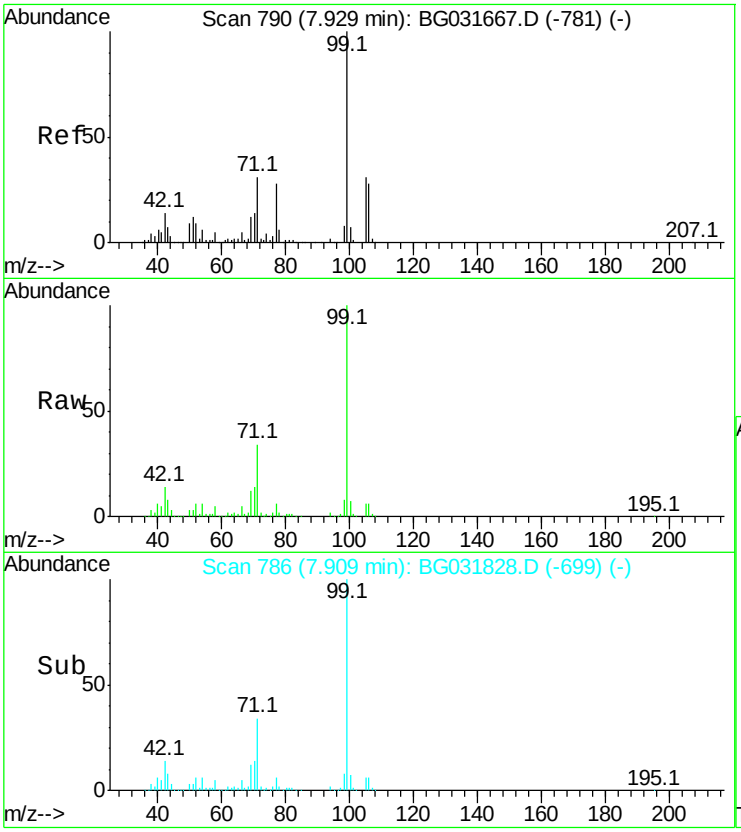


#6
Aniline
Concen: 4.999 ng
RT: 8.10 min Scan# 818
Delta R.T. -0.03 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Tgt Ion: 93 Resp: 27157

Ion	Ratio	Lower	Upper
93	100		
66	33.8	33.7	50.5
65	16.9	16.1	24.1



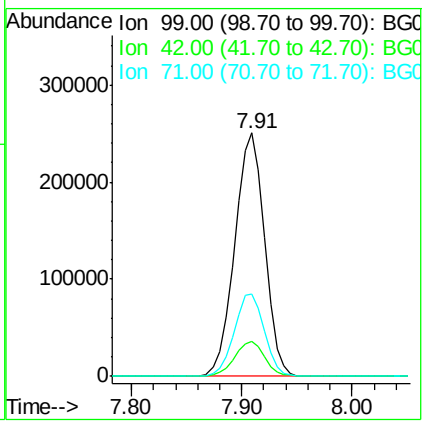


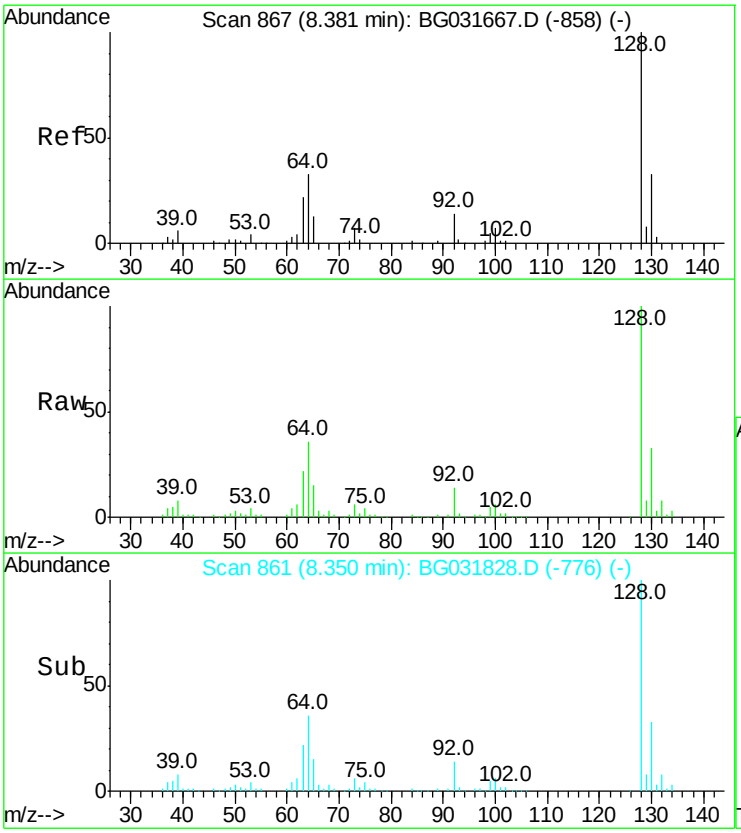
#7
Phenol-d6
Concen: 112.892 ng
RT: 7.91 min Scan# 786
Delta R.T. -0.02 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 476668

Ion	Ratio	Lower	Upper
99	100		
42	14.3	14.1	21.1
71	33.9	26.1	39.1

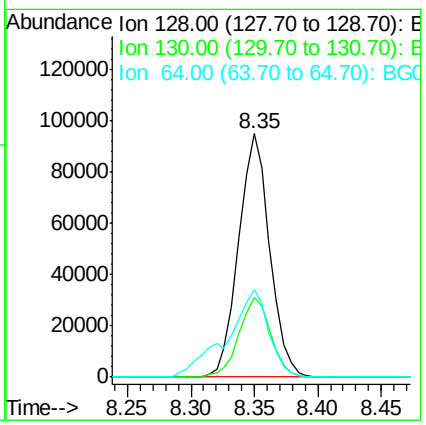


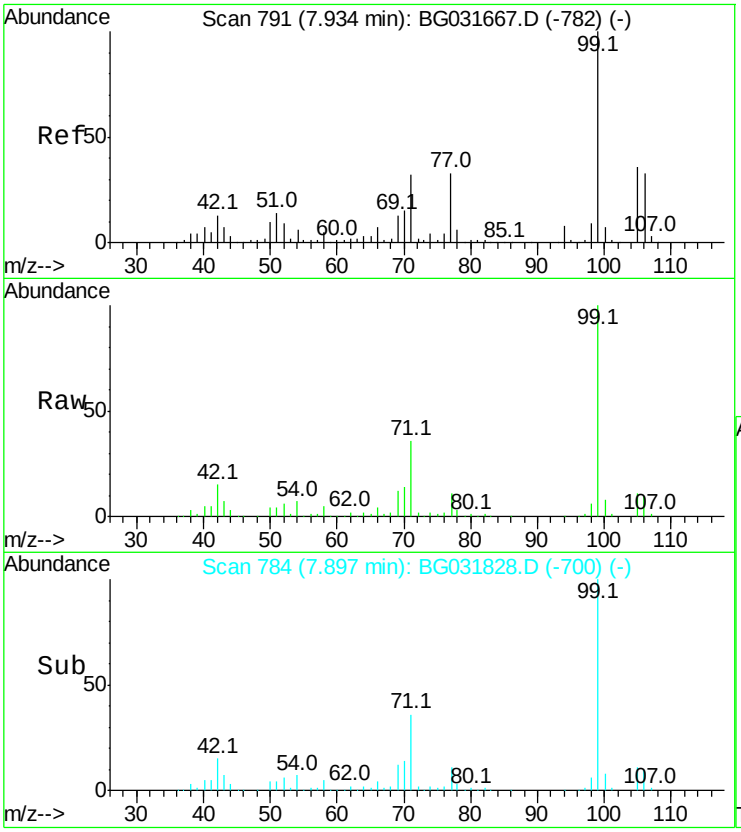


#8
2-Chlorophenol
Concen: 42.870 ng
RT: 8.35 min Scan# 861
Delta R.T. -0.03 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Tgt Ion:128 Resp: 161725

Ion	Ratio	Lower	Upper
128	100		
130	32.8	14.0	54.0
64	35.8	37.7	77.7#



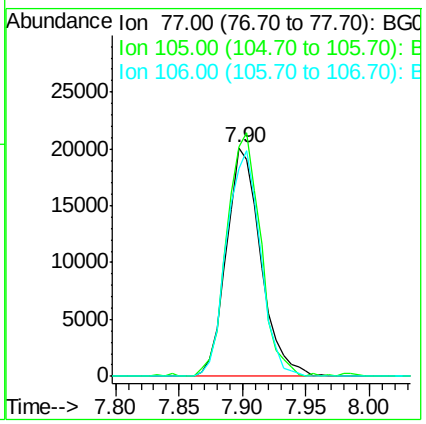


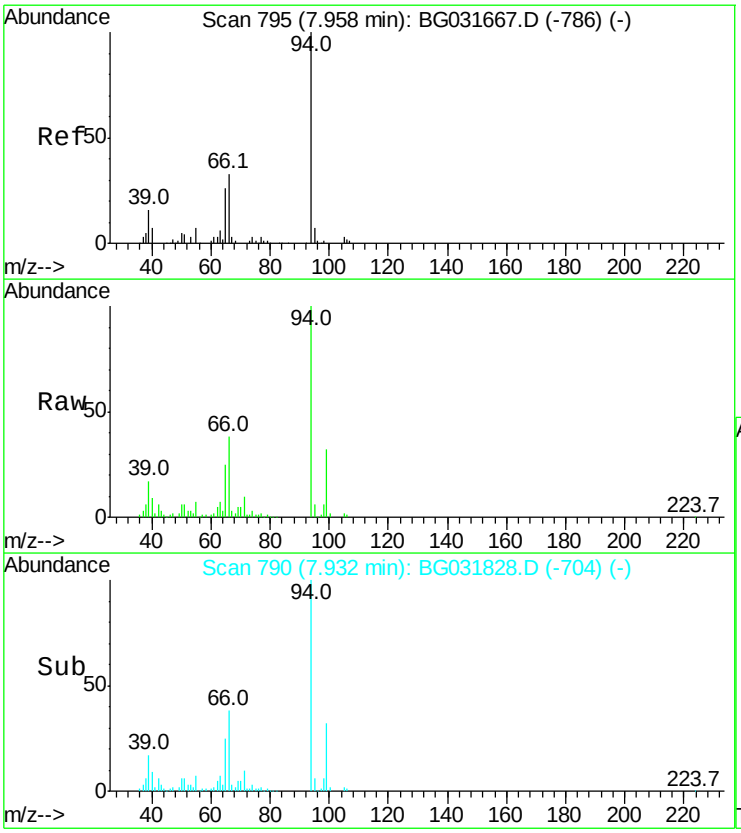
#9
Benzaldehyde
Concen: 14.822 ng
RT: 7.90 min Scan# 784
Delta R.T. -0.04 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 37685

Ion	Ratio	Lower	Upper
77	100		
105	100.3	71.3	111.3
106	91.2	64.2	104.2

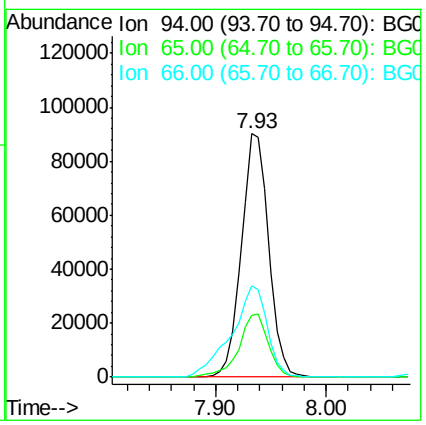


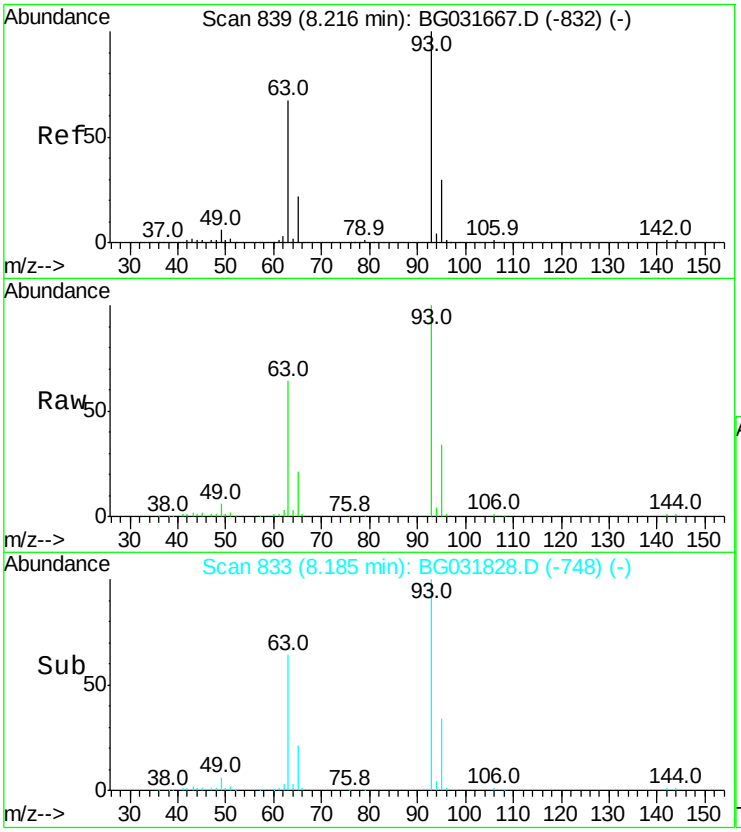


#10
Phenol
Concen: 36.824 ng
RT: 7.93 min Scan# 790
Delta R.T. -0.03 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Tgt Ion: 94 Resp: 156975

Ion	Ratio	Lower	Upper
94	100		
65	25.4	11.9	51.9
66	37.7	22.2	62.2



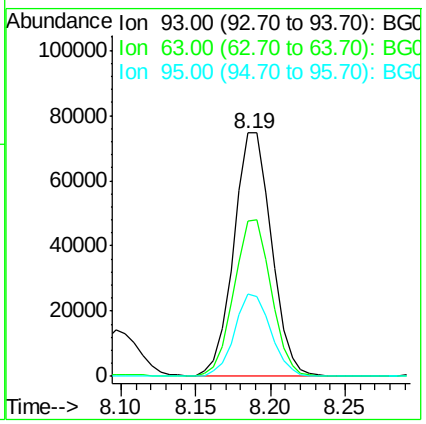


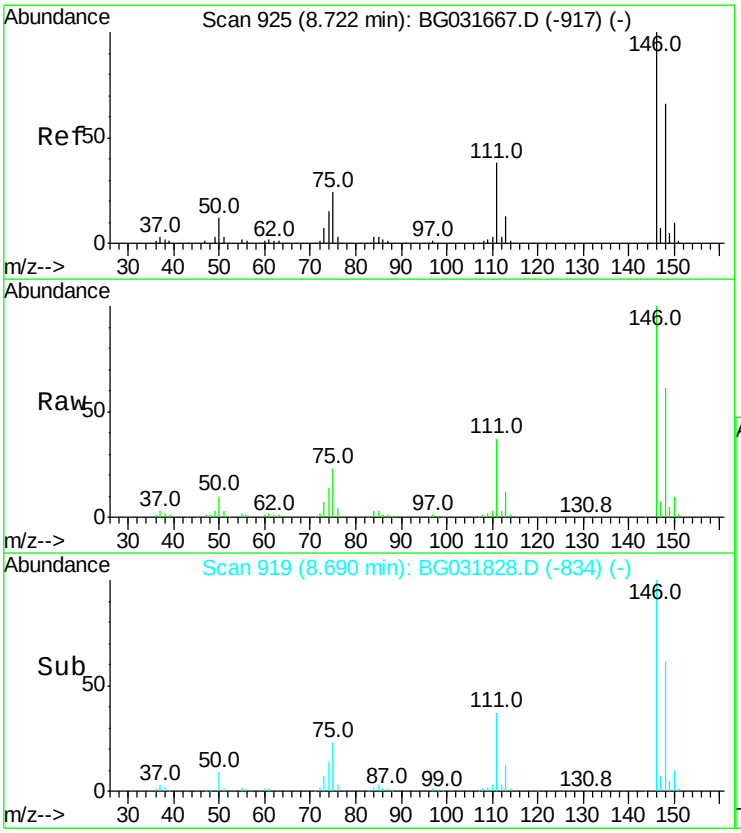
#11
bis(2-Chloroethyl)ether
Concen: 37.104 ng
RT: 8.19 min Scan# 833
Delta R.T. -0.03 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 131359

Ion	Ratio	Lower	Upper
93	100		
63	63.9	67.1	107.1#
95	34.0	11.5	51.5

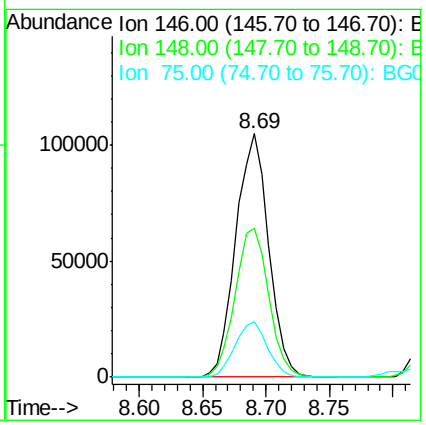


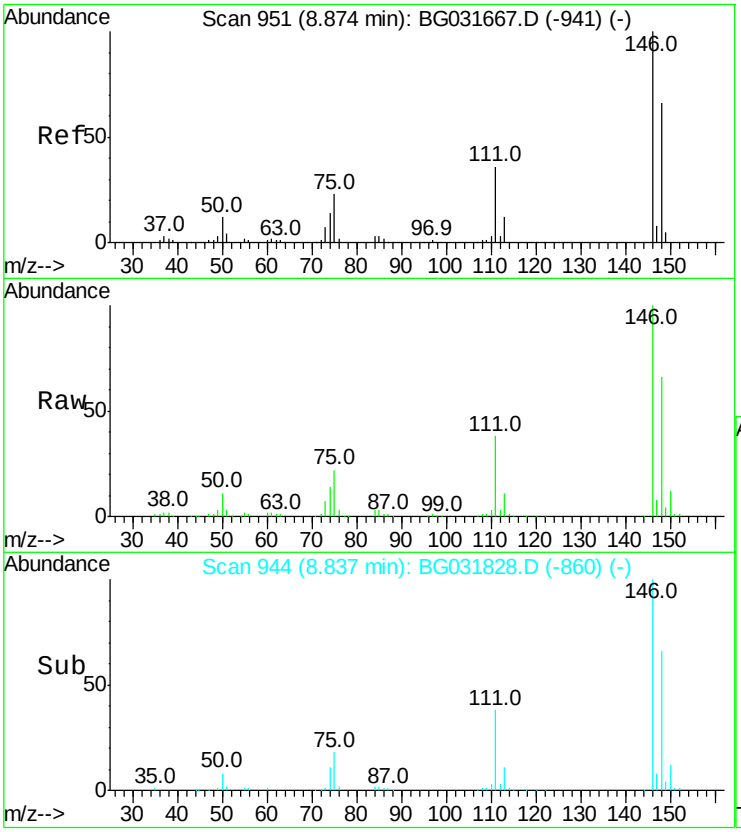


#12
1,3-Dichlorobenzene
Concen: 40.218 ng
RT: 8.69 min Scan# 919
Delta R.T. -0.03 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Tgt Ion:146 Resp: 188410

Ion	Ratio	Lower	Upper
146	100		
148	60.9	51.4	77.2
75	22.8	26.6	39.8#



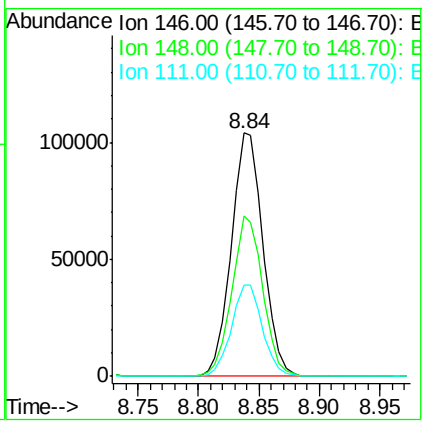


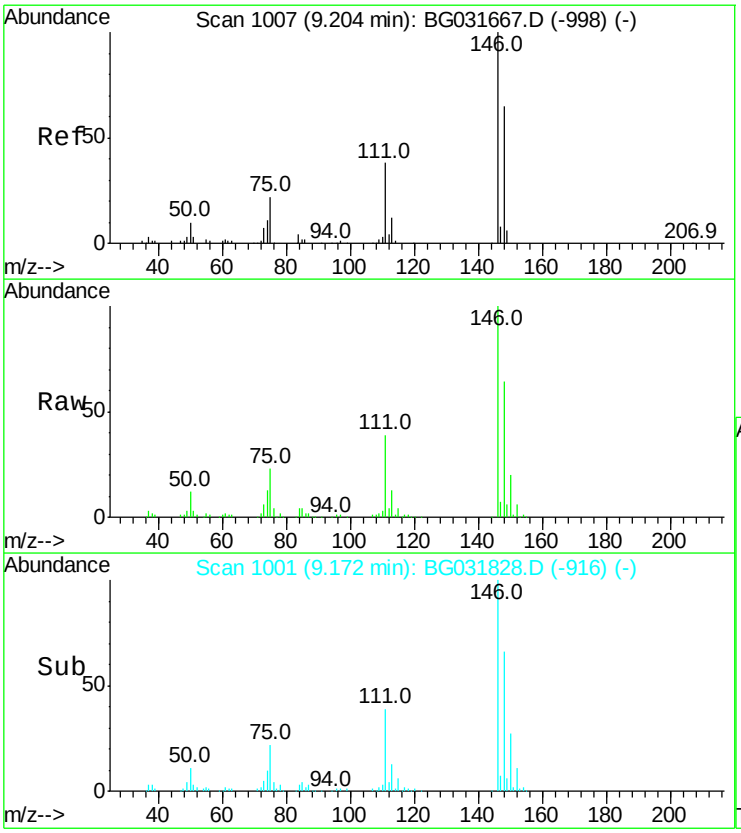
#13
1,4-Dichlorobenzene
Concen: 39.642 ng
RT: 8.84 min Scan# 944
Delta R.T. -0.04 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 189705

Ion	Ratio	Lower	Upper
146	100		
148	65.7	53.7	80.5
111	37.5	35.2	52.8

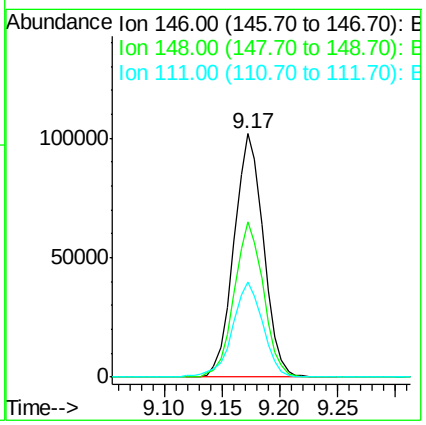


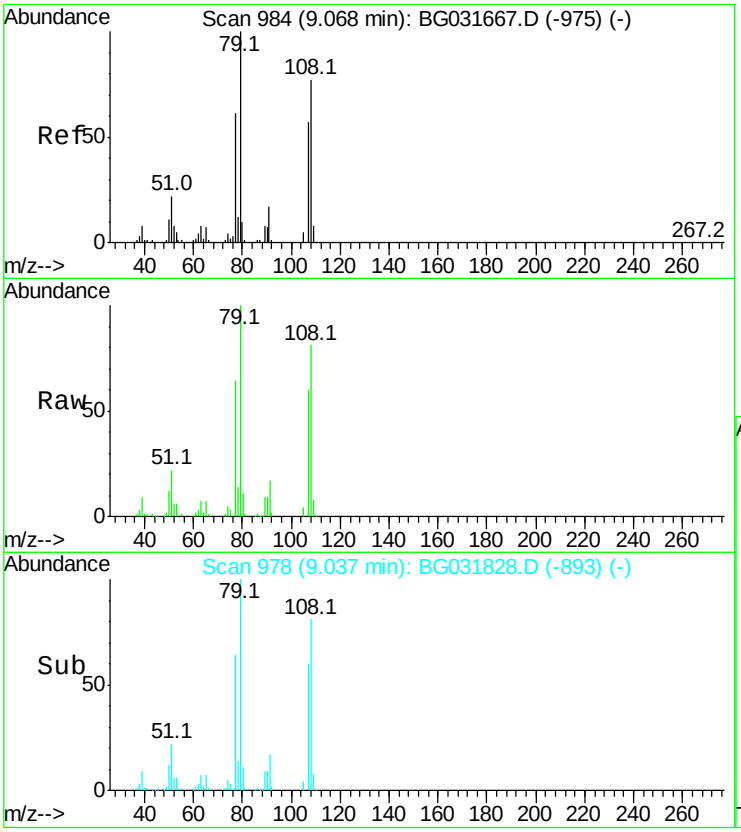


#14
1,2-Dichlorobenzene
Concen: 39.696 ng
RT: 9.17 min Scan# 1001
Delta R.T. -0.03 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Tgt Ion:146 Resp: 179998

Ion	Ratio	Lower	Upper
146	100		
148	64.0	49.3	73.9
111	39.2	34.3	51.5



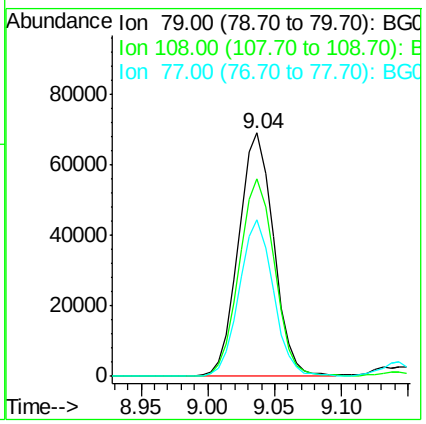


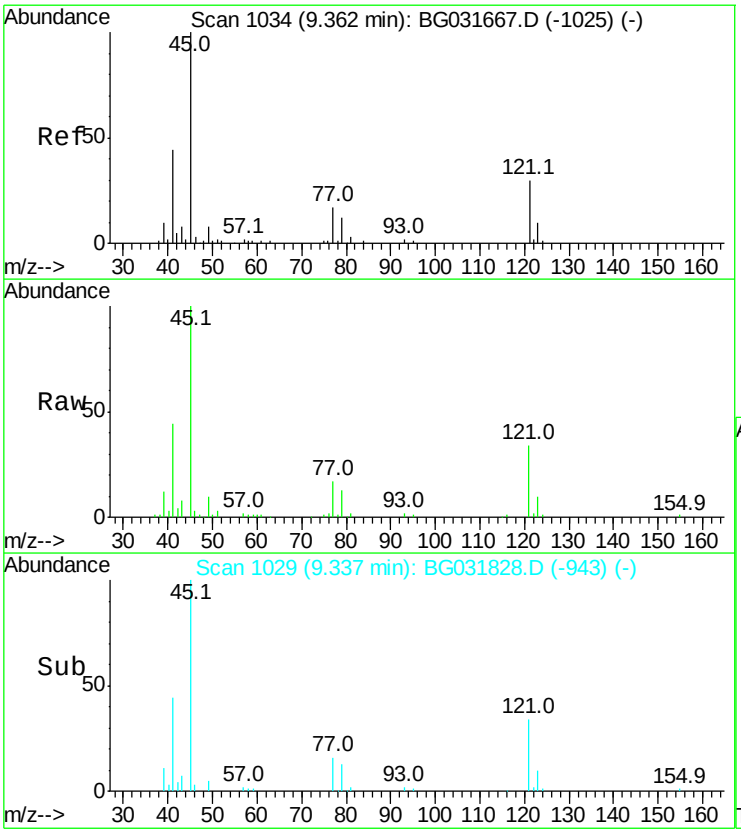
#15
Benzyl Alcohol
Concen: 39.710 ng
RT: 9.04 min Scan# 978
Delta R.T. -0.03 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 125869

Ion	Ratio	Lower	Upper
79	100		
108	81.3	57.2	85.8
77	64.2	46.1	69.1

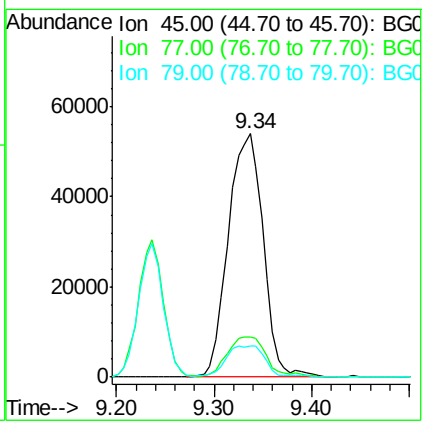


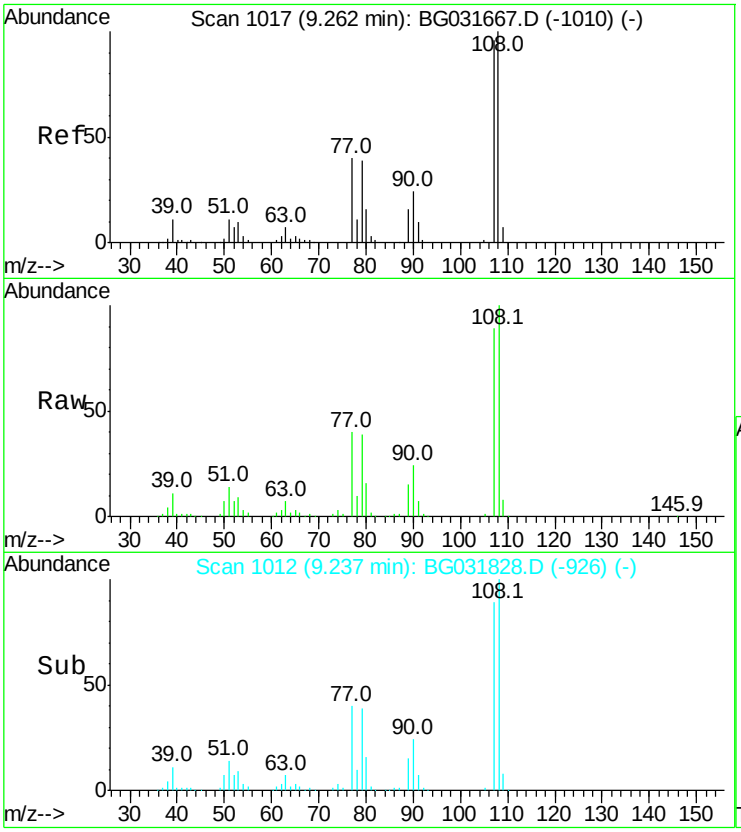


#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.533 ng
RT: 9.34 min Scan# 1029
Delta R.T. -0.03 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Tgt Ion: 45 Resp: 134157

Ion	Ratio	Lower	Upper
45	100		
77	16.6	0.0	30.2
79	13.0	0.0	27.9



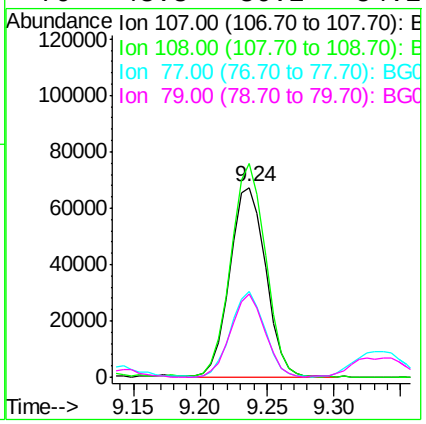


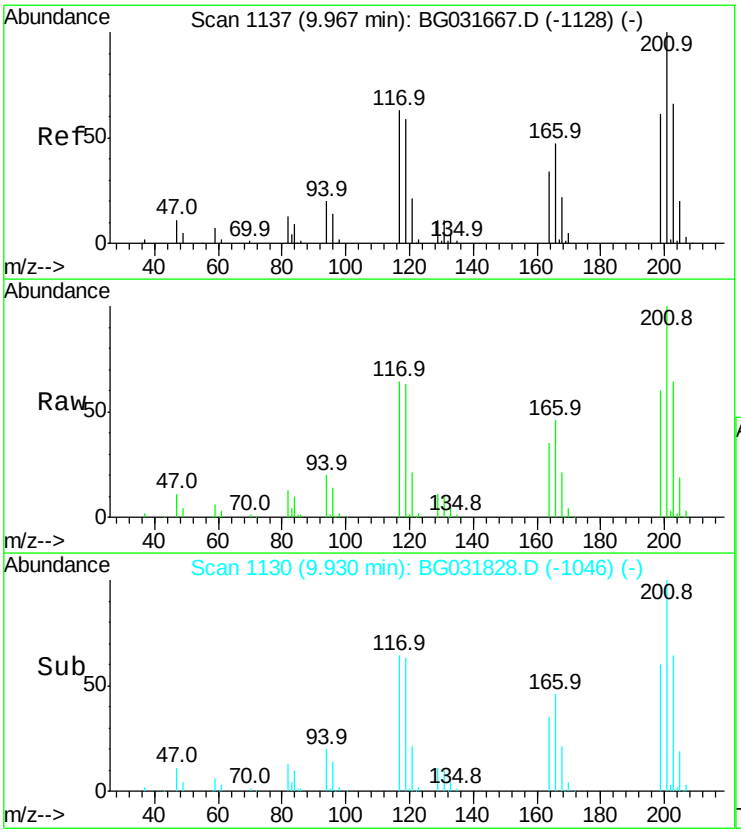
#17
2-Methylphenol
Concen: 41.513 ng
RT: 9.24 min Scan# 1012
Delta R.T. -0.03 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 126623

Ion	Ratio	Lower	Upper
107	100		
108	112.4	83.9	125.9
77	45.1	37.2	55.8
79	43.8	36.2	54.2

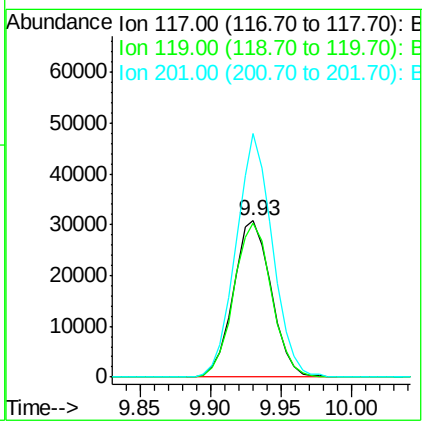


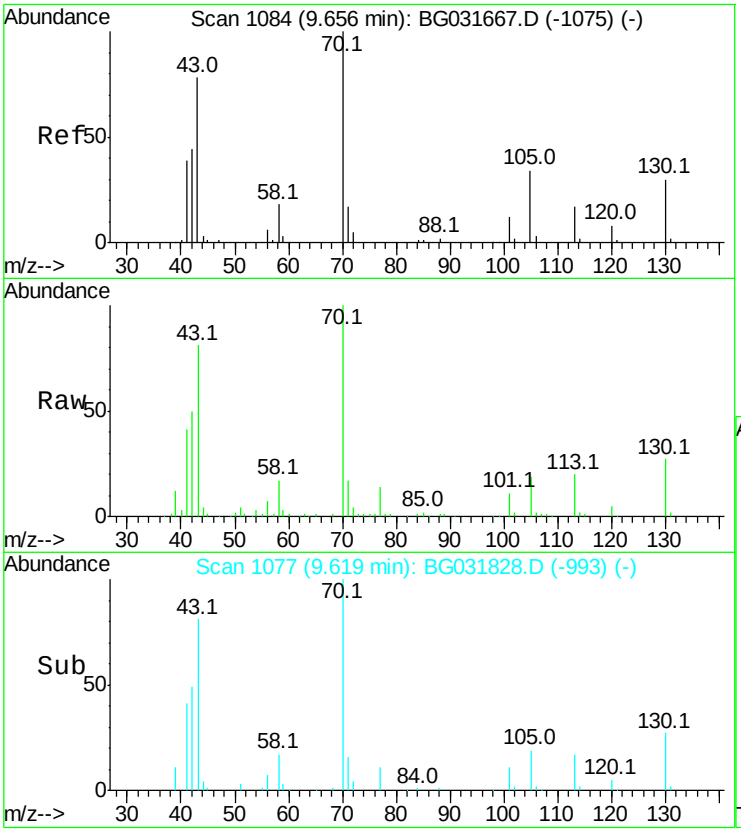


#18
Hexachloroethane
Concen: 39.733 ng
RT: 9.93 min Scan# 1130
Delta R.T. -0.04 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Tgt Ion:117 Resp: 57589

Ion	Ratio	Lower	Upper
117	100		
119	98.1	76.7	115.1
201	155.6	95.7	143.5#



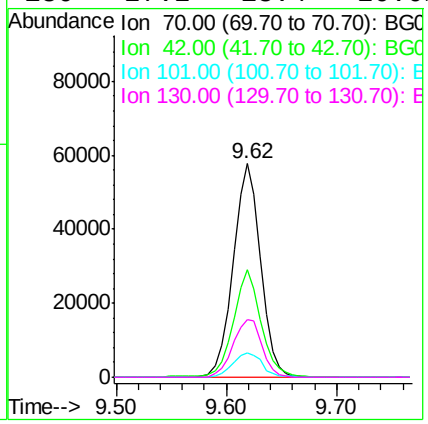


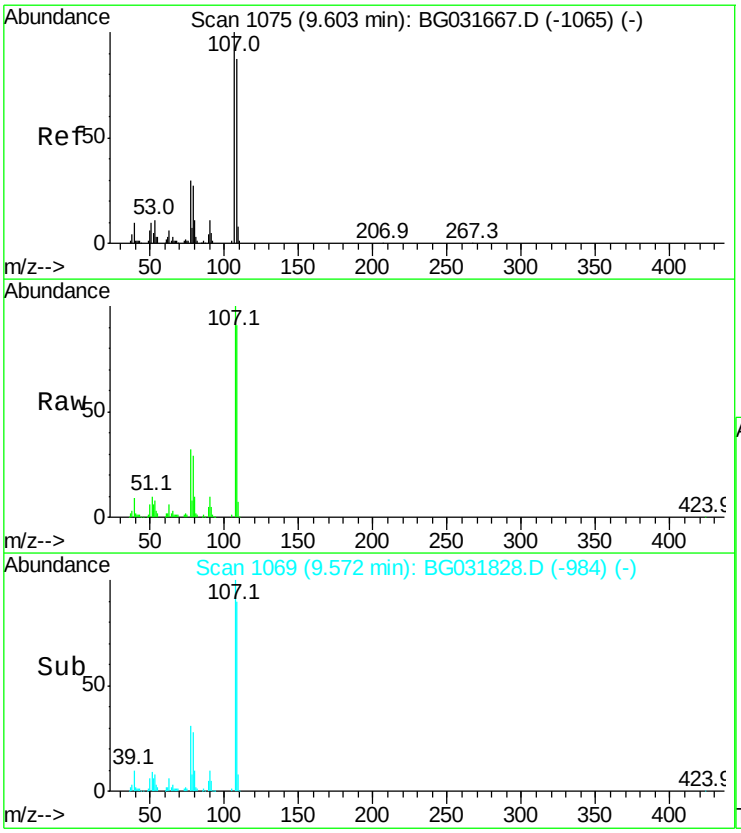
#19
n-Nitroso-di-n-propylamine
Concen: 34.658 ng
RT: 9.62 min Scan# 1077
Delta R.T. -0.04 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 99940

Ion	Ratio	Lower	Upper
70	100		
42	50.3	49.1	73.7
101	11.3	8.5	12.7
130	27.2	13.4	20.0#

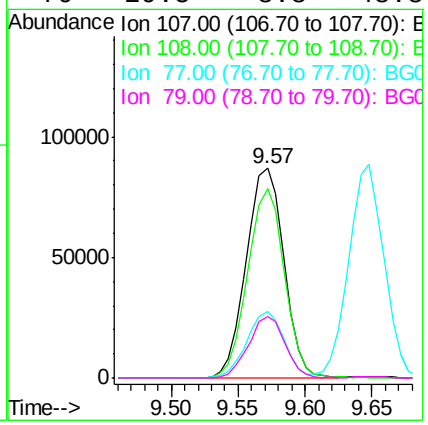


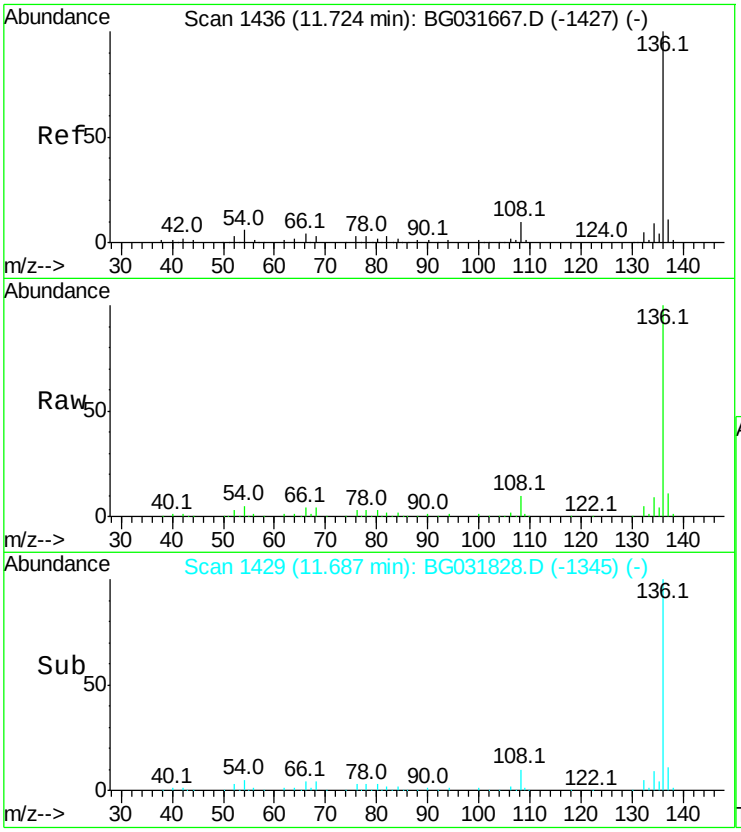


#20
3+4-Methylphenols
Concen: 39.205 ng
RT: 9.57 min Scan# 1069
Delta R.T. -0.03 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Tgt Ion:107 Resp: 169955

Ion	Ratio	Lower	Upper
107	100		
108	90.5	61.6	101.6
77	32.0	13.9	53.9
79	29.5	8.8	48.8



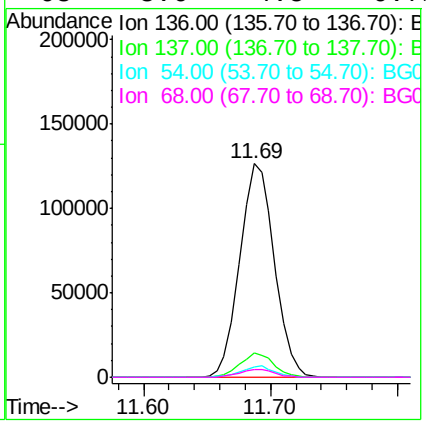


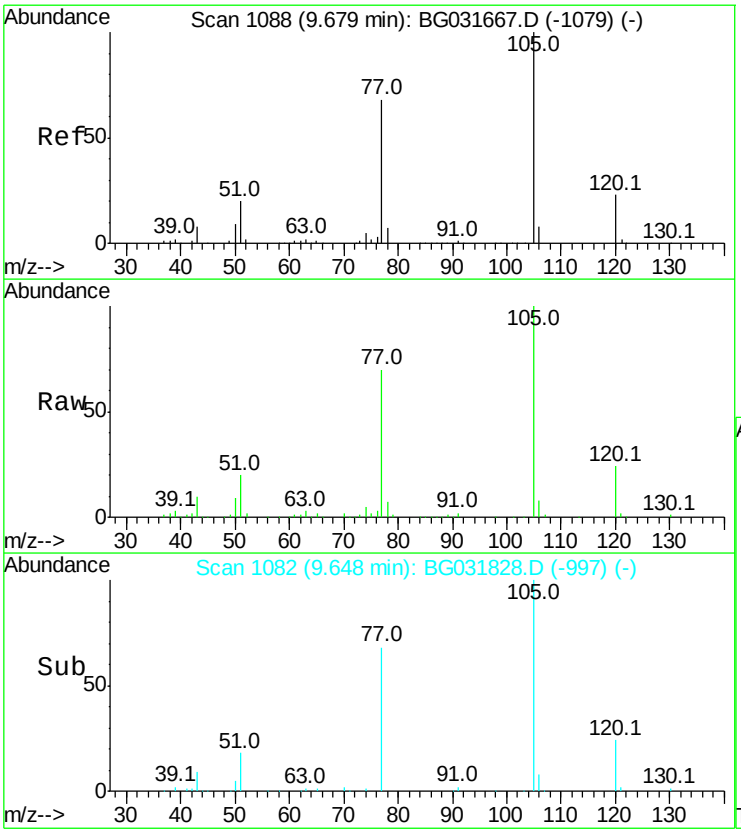
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.69 min Scan# 1429
Delta R.T. -0.04 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 239406

Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.2	13.8
54	4.9	10.3	15.5#
68	3.6	4.5	6.7#

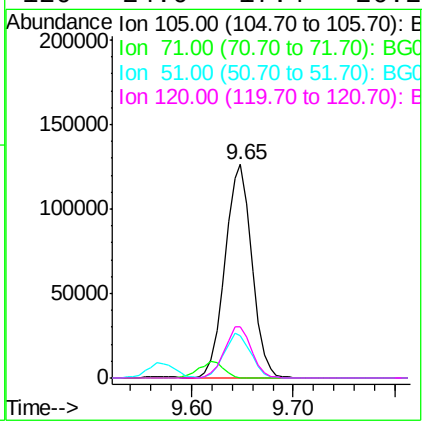


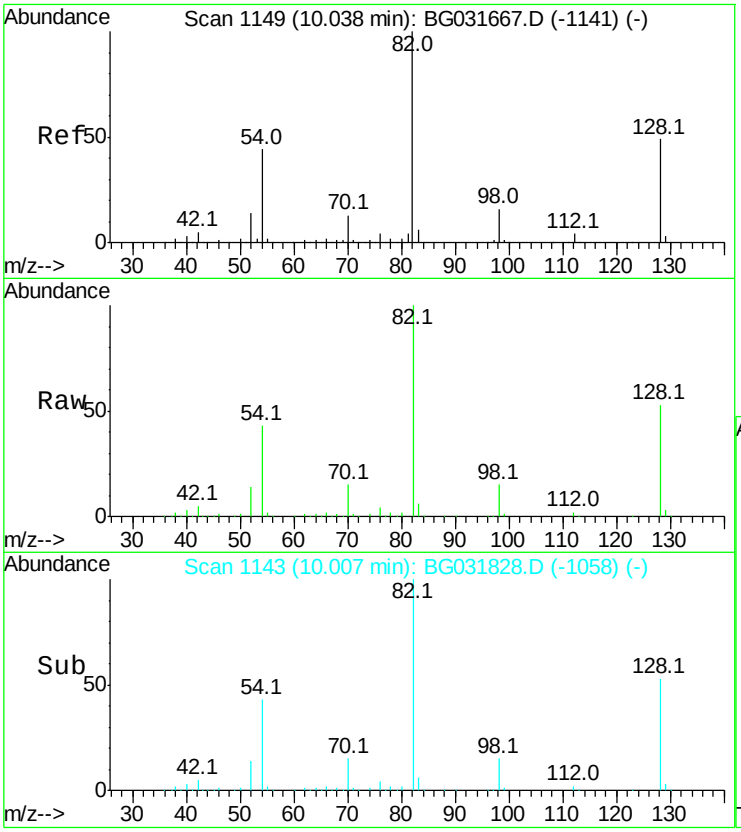


#22
Acetophenone
Concen: 41.527 ng
RT: 9.65 min Scan# 1082
Delta R.T. -0.03 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Tgt Ion:105 Resp: 230977

Ion	Ratio	Lower	Upper
105	100		
71	0.2	3.0	4.4#
51	19.5	26.1	39.1#
120	24.0	17.4	26.2



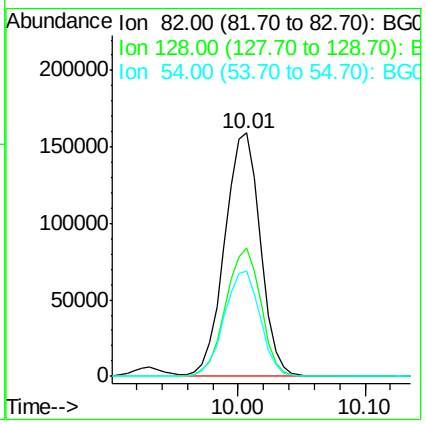


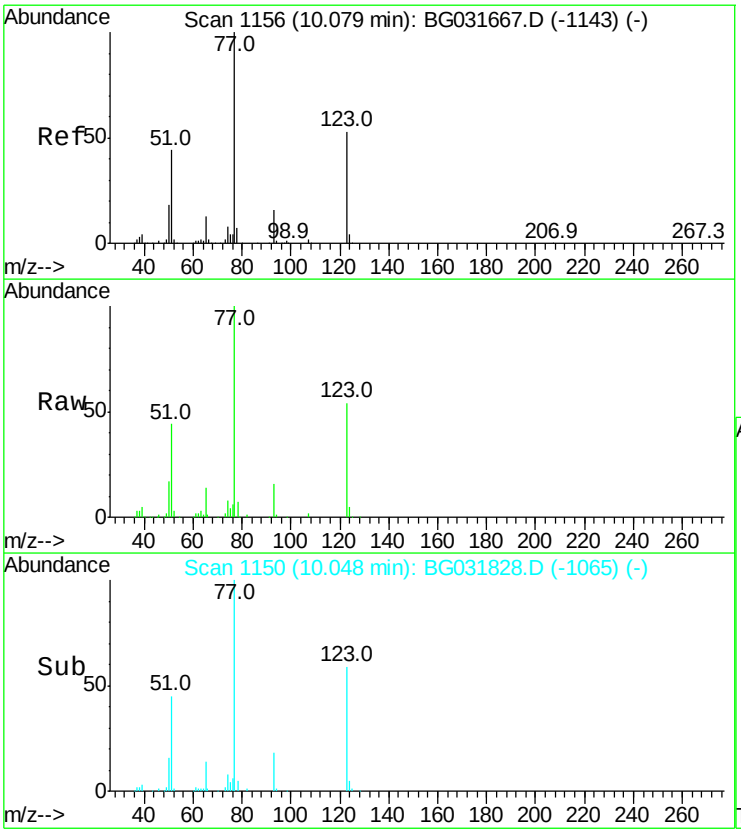
#23
Nitrobenzene-d5
Concen: 97.273 ng
RT: 10.01 min Scan# 1143
Delta R.T. -0.03 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 308397

Ion	Ratio	Lower	Upper
82	100		
128	53.0	29.7	44.5#
54	43.2	43.1	64.7

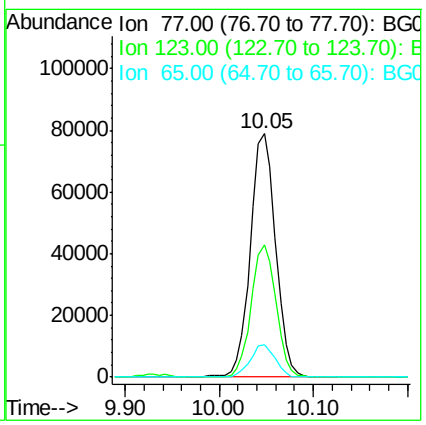


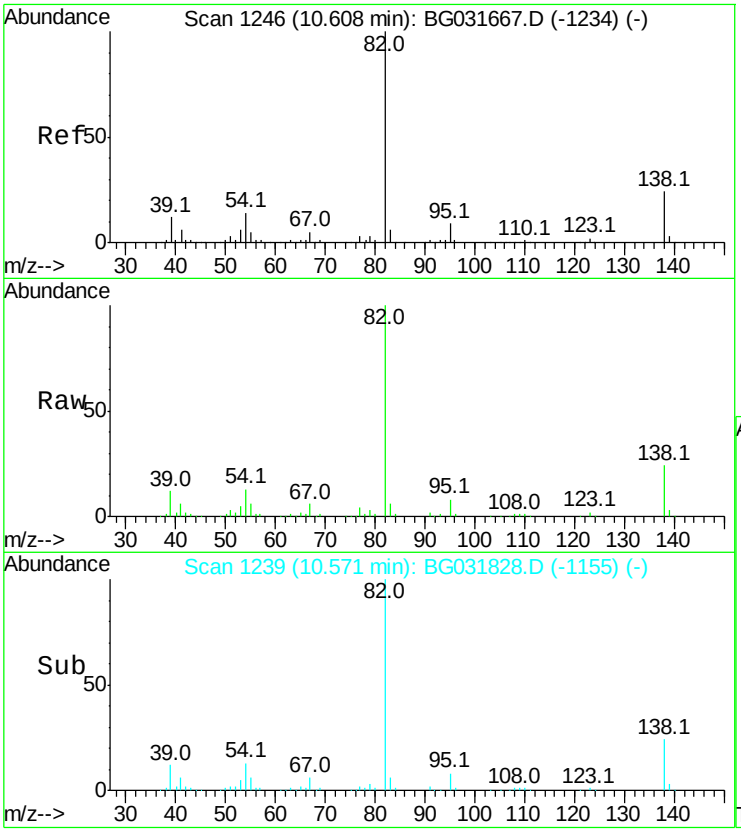


#24
Nitrobenzene
Concen: 44.931 ng
RT: 10.05 min Scan# 1150
Delta R.T. -0.03 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Tgt Ion: 77 Resp: 146814

Ion	Ratio	Lower	Upper
77	100		
123	54.4	33.0	49.6#
65	13.6	13.0	19.6



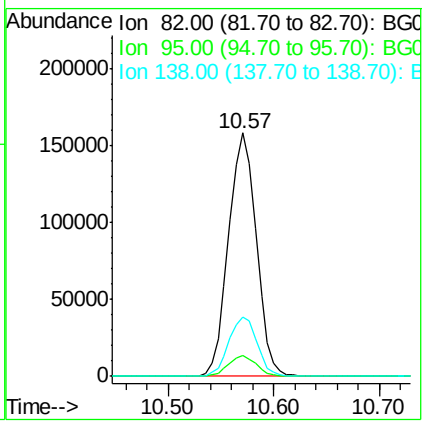


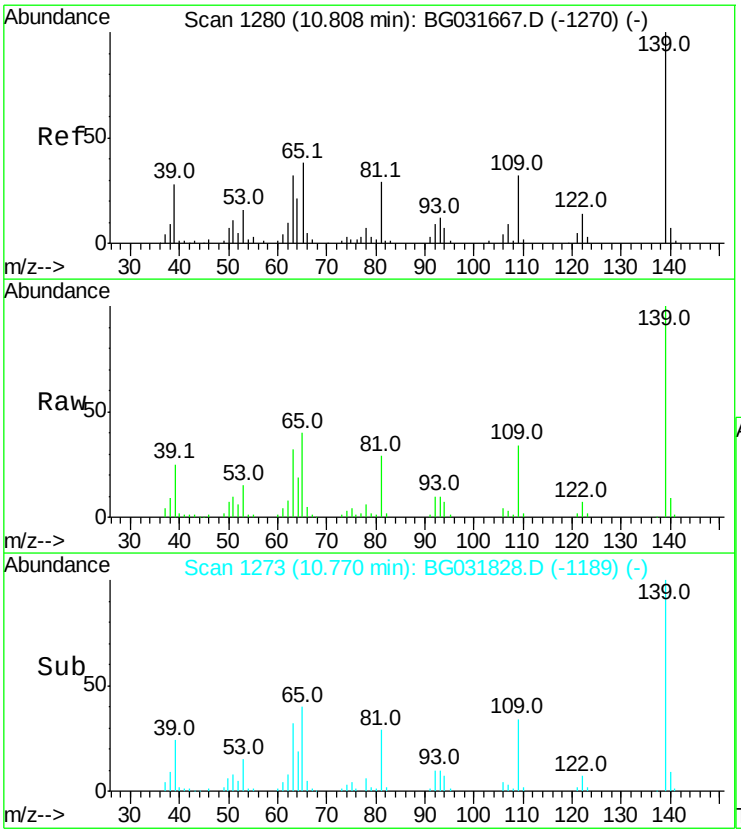
#25
Isophorone
Concen: 42.099 ng
RT: 10.57 min Scan# 1239
Delta R.T. -0.04 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 287326

Ion	Ratio	Lower	Upper
82	100		
95	8.4	6.2	9.2
138	24.4	12.1	18.1#

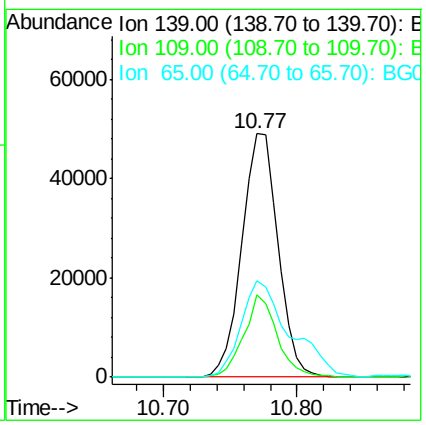


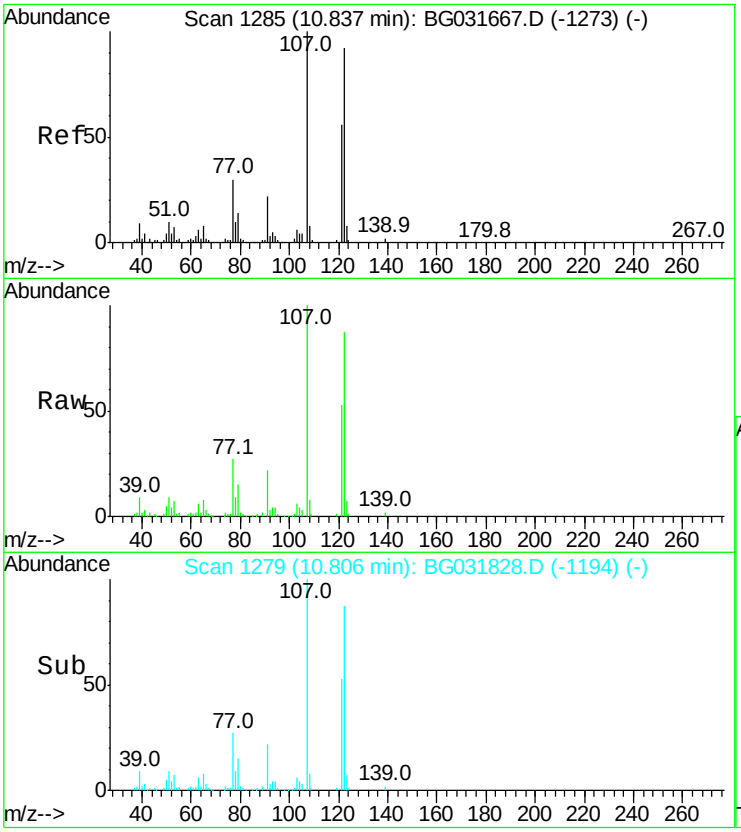


#26
2-Nitrophenol
Concen: 53.525 ng
RT: 10.77 min Scan# 1273
Delta R.T. -0.04 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Tgt Ion:139 Resp: 91701

Ion	Ratio	Lower	Upper
139	100		
109	33.6	24.2	36.2
65	39.6	47.4	71.0#



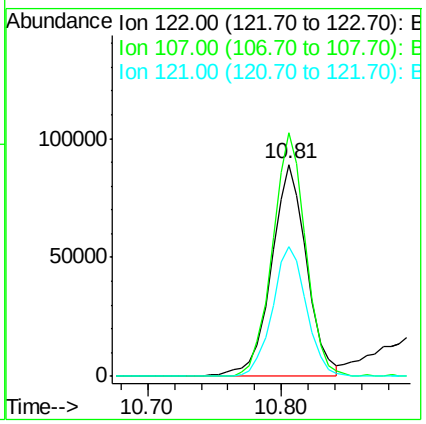


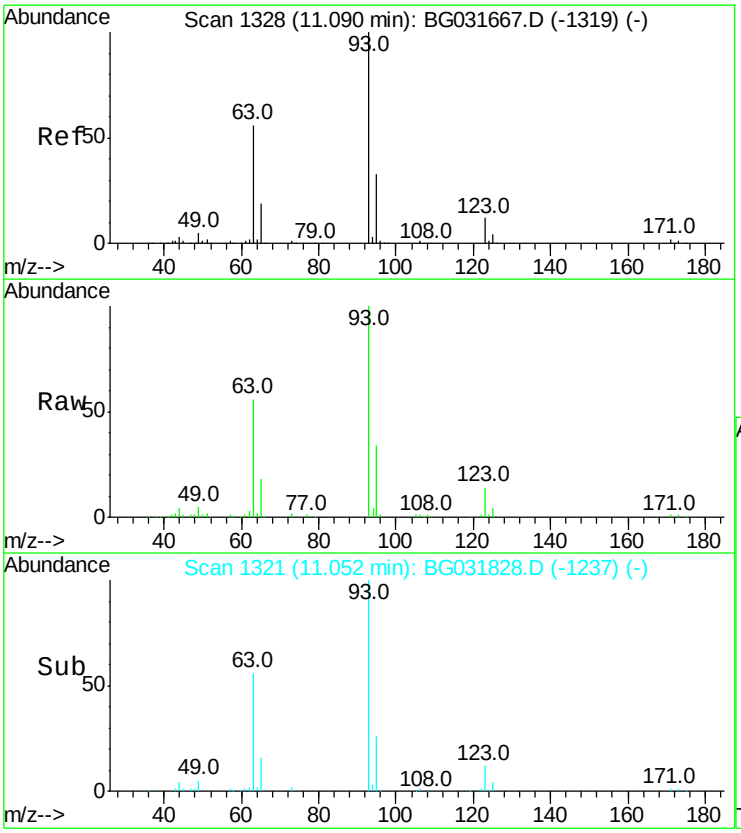
#27
2,4-Dimethylphenol
Concen: 45.351 ng
RT: 10.81 min Scan# 1279
Delta R.T. -0.03 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 163497

Ion	Ratio	Lower	Upper
122	100		
107	114.7	100.2	150.2
121	61.1	44.4	66.6

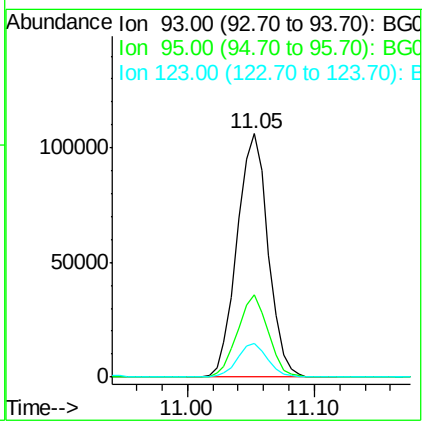


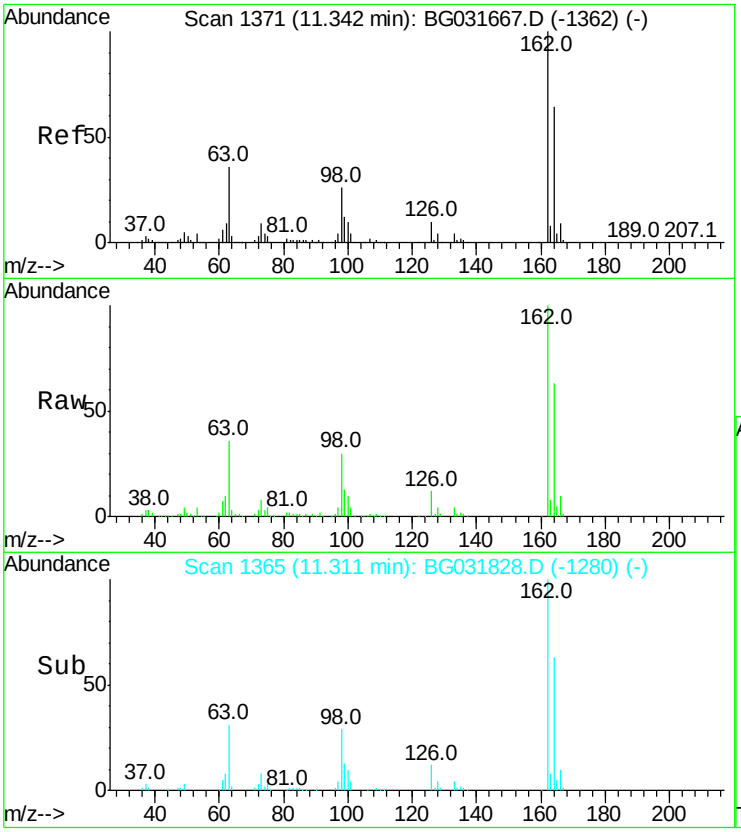


#28
bis(2-Chloroethoxy)methane
Concen: 39.345 ng
RT: 11.05 min Scan# 1321
Delta R.T. -0.04 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Tgt Ion: 93 Resp: 180183

Ion	Ratio	Lower	Upper
93	100		
95	33.6	24.3	36.5
123	13.6	8.4	12.6#



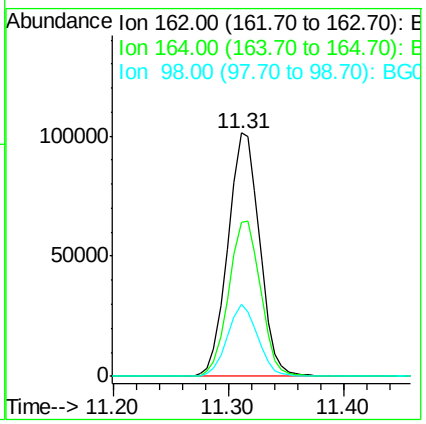


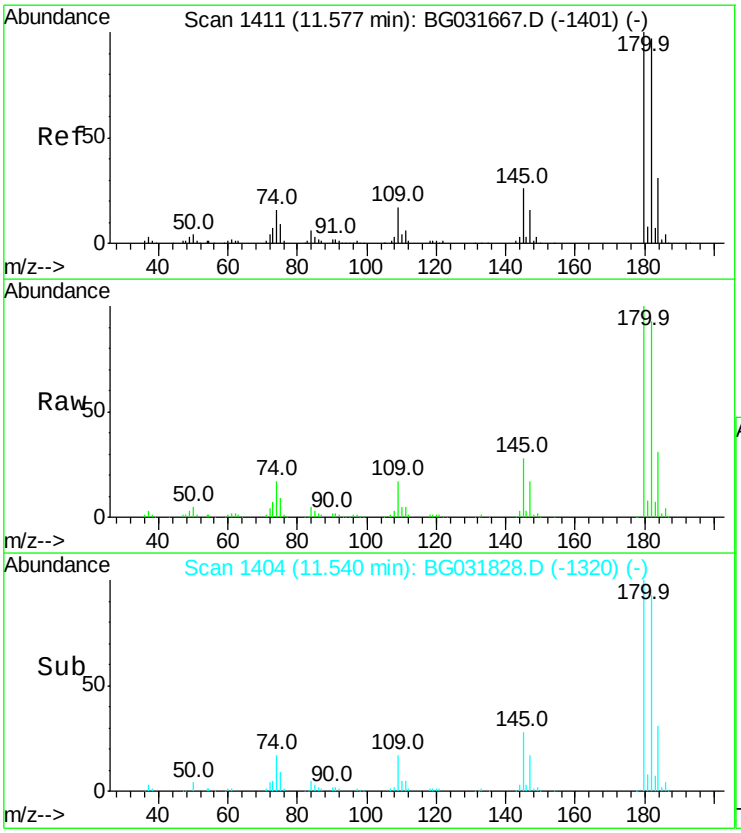
#29
2,4-Dichlorophenol
Concen: 45.570 ng
RT: 11.31 min Scan# 1365
Delta R.T. -0.03 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 192864

Ion	Ratio	Lower	Upper
162	100		
164	63.1	48.0	88.0
98	29.7	21.1	61.1

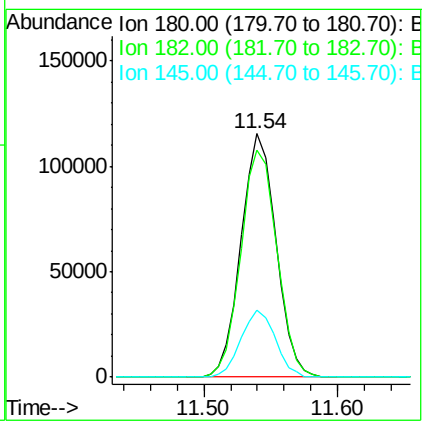


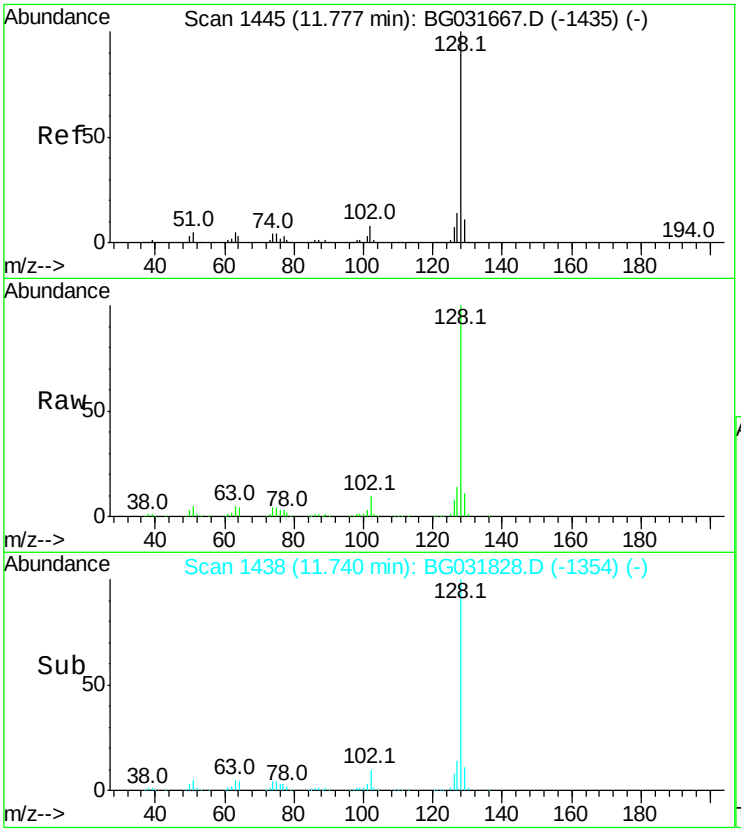


#30
1,2,4-Trichlorobenzene
Concen: 40.381 ng
RT: 11.54 min Scan# 1404
Delta R.T. -0.04 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Tgt Ion:180 Resp: 208674

Ion	Ratio	Lower	Upper
180	100		
182	93.2	77.5	116.3
145	27.6	23.4	35.2



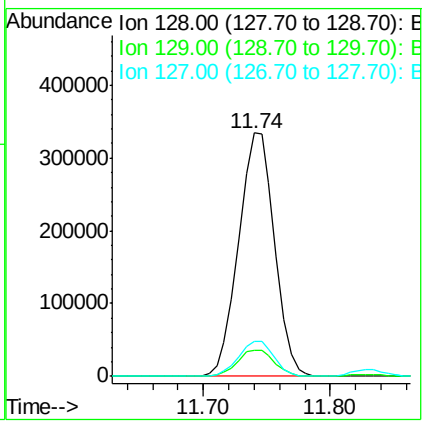


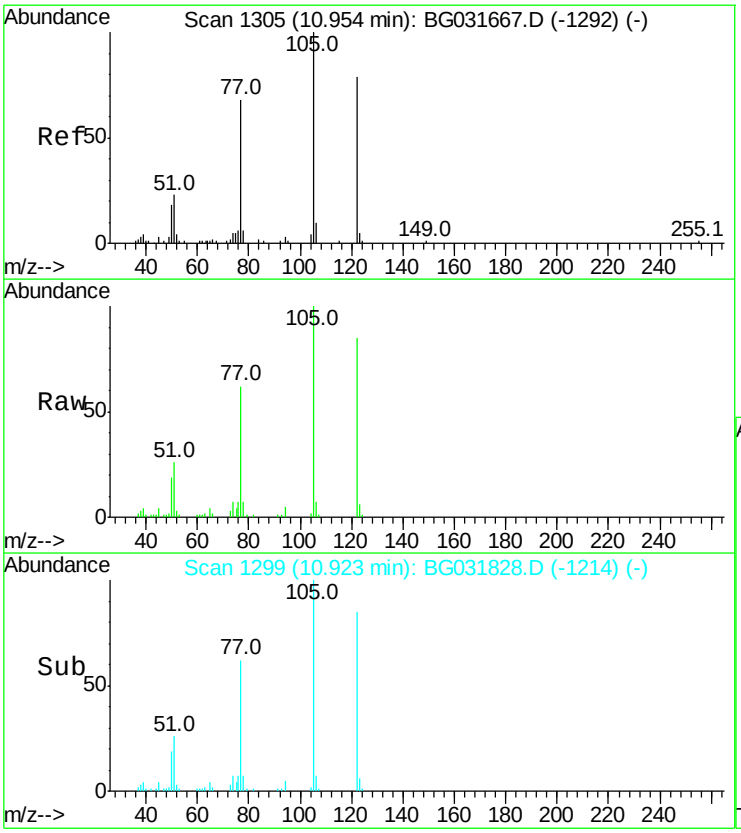
#31
Naphthalene
Concen: 54.276 ng
RT: 11.74 min Scan# 1438
Delta R.T. -0.04 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 655771

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.6	12.8
127	14.3	11.6	17.4

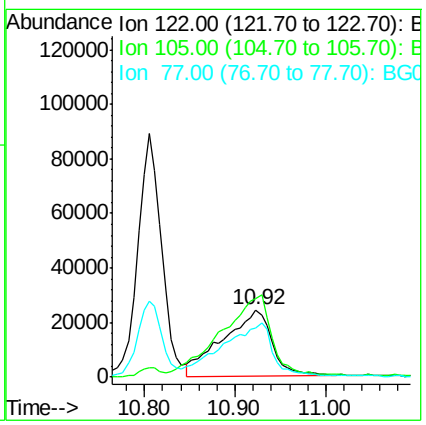


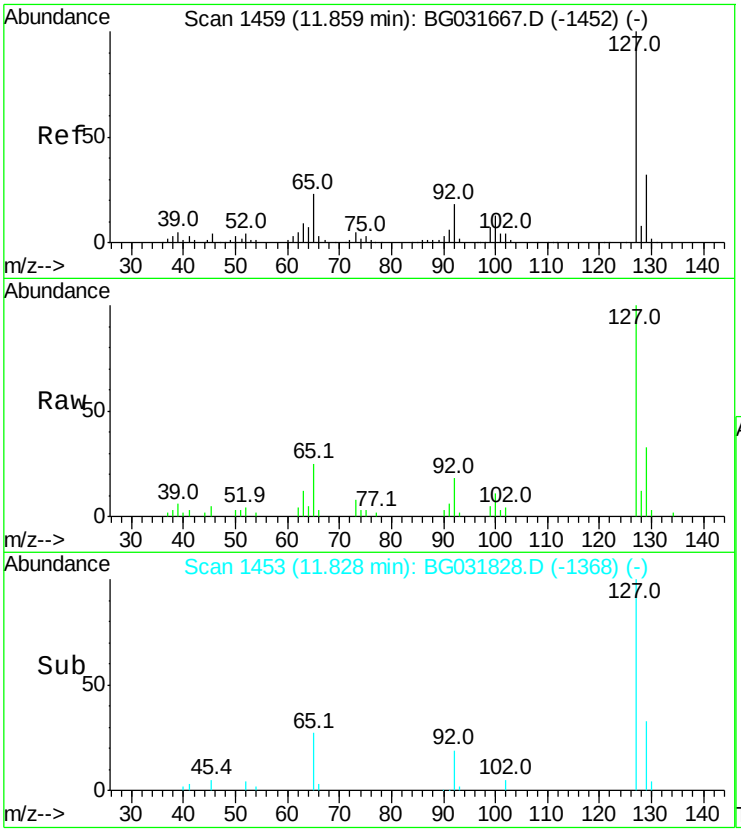


#32
Benzoic acid
Concen: 38.135 ng
RT: 10.92 min Scan# 1299
Delta R.T. -0.03 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Tgt Ion:122 Resp: 89822

Ion	Ratio	Lower	Upper
122	100		
105	117.5	123.5	163.5#
77	73.4	85.7	125.7#



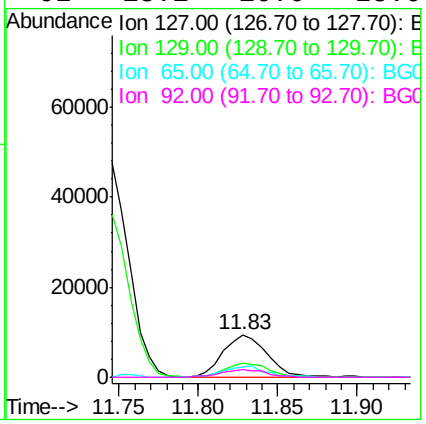


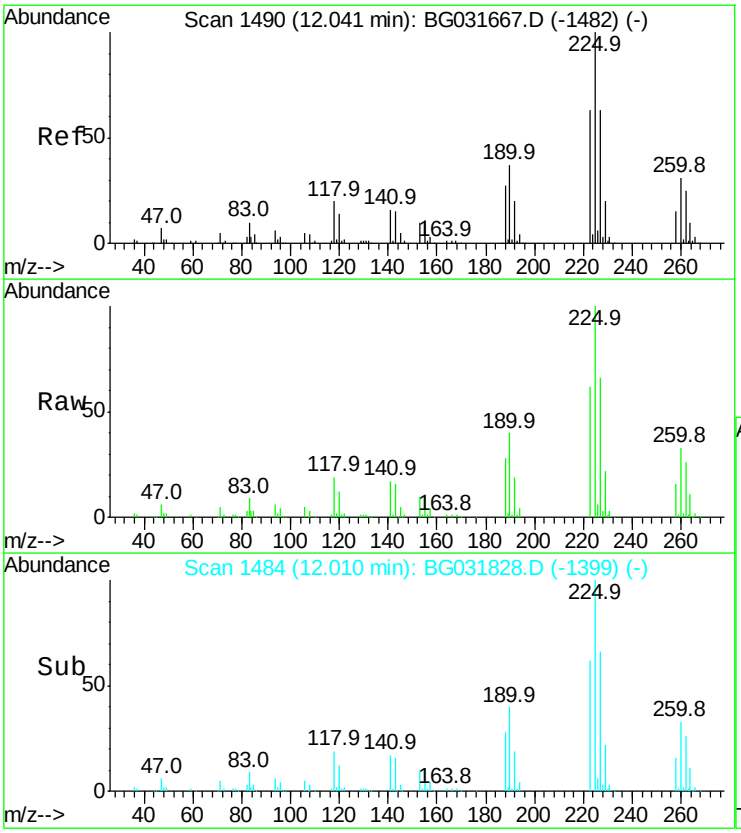
#33
4-Chloroaniline
Concen: 3.355 ng
RT: 11.83 min Scan# 1453
Delta R.T. -0.03 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 18047

Ion	Ratio	Lower	Upper
127	100		
129	33.5	24.0	36.0
65	25.0	27.0	40.4#
92	18.1	16.6	25.0

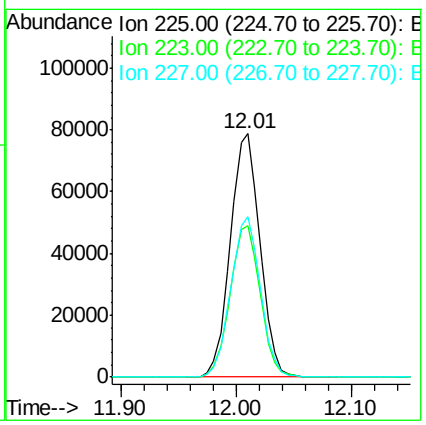


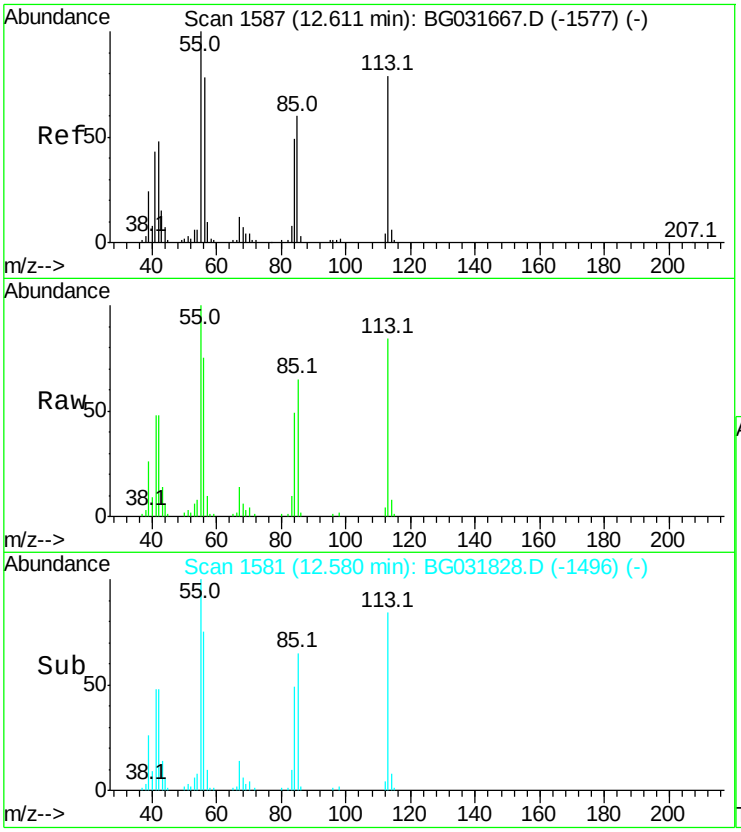


#34
Hexachlorobutadiene
Concen: 39.455 ng
RT: 12.01 min Scan# 1484
Delta R.T. -0.03 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Tgt Ion:225 Resp: 139974

Ion	Ratio	Lower	Upper
225	100		
223	62.3	49.7	74.5
227	66.1	48.1	72.1



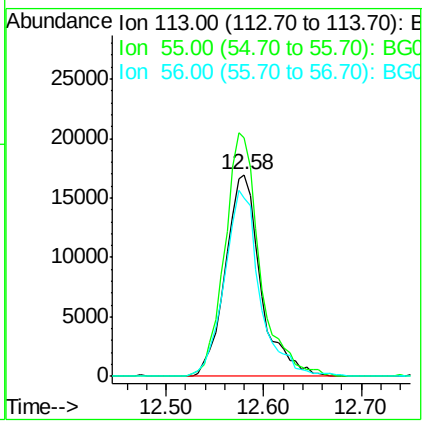


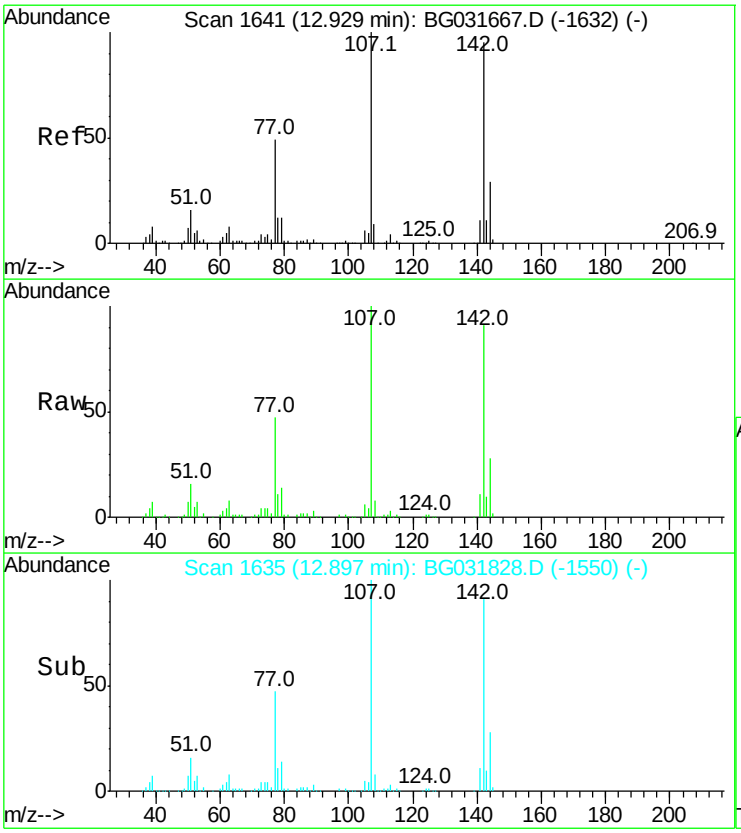
#35
Caprolactam
Concen: 33.205 ng
RT: 12.58 min Scan# 1581
Delta R.T. -0.03 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 42598

Ion	Ratio	Lower	Upper
113	100		
55	118.4	186.9	226.9#
56	88.7	130.9	170.9#

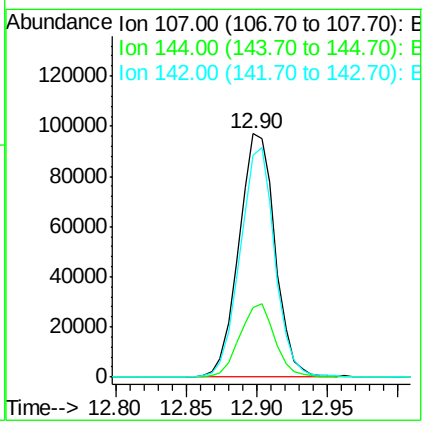


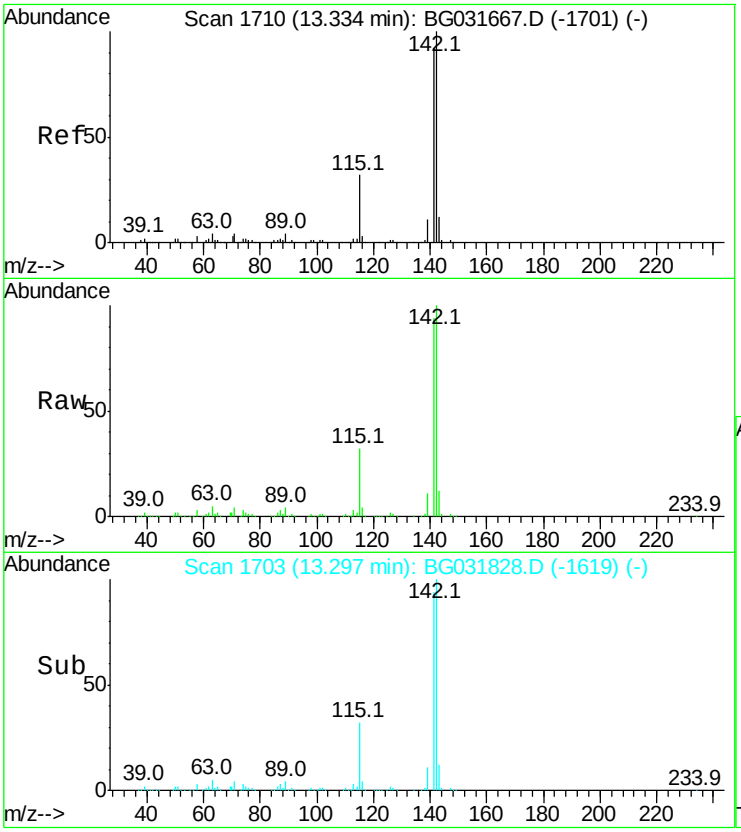


#36
4-Chloro-3-methylphenol
Concen: 44.558 ng
RT: 12.90 min Scan# 1635
Delta R.T. -0.03 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Tgt Ion:107 Resp: 174166

Ion	Ratio	Lower	Upper
107	100		
144	28.4	18.2	27.4#
142	91.0	59.0	88.4#



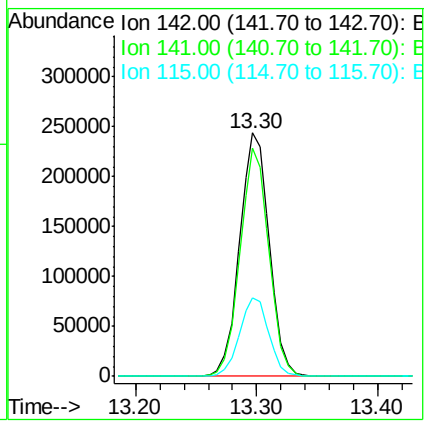


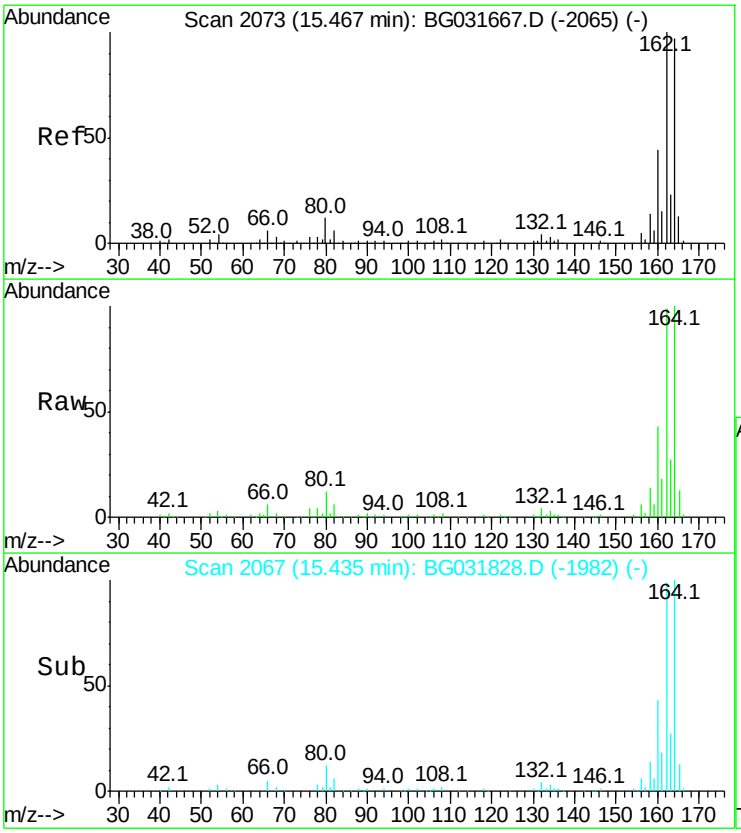
#37
2-Methylnaphthalene
Concen: 42.349 ng
RT: 13.30 min Scan# 1703
Delta R.T. -0.04 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 414795

Ion	Ratio	Lower	Upper
142	100		
141	93.7	67.1	100.7
115	32.2	30.7	46.1

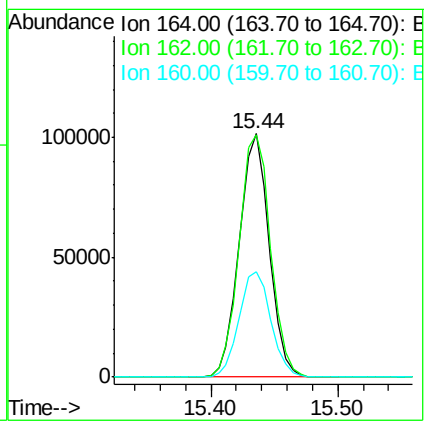


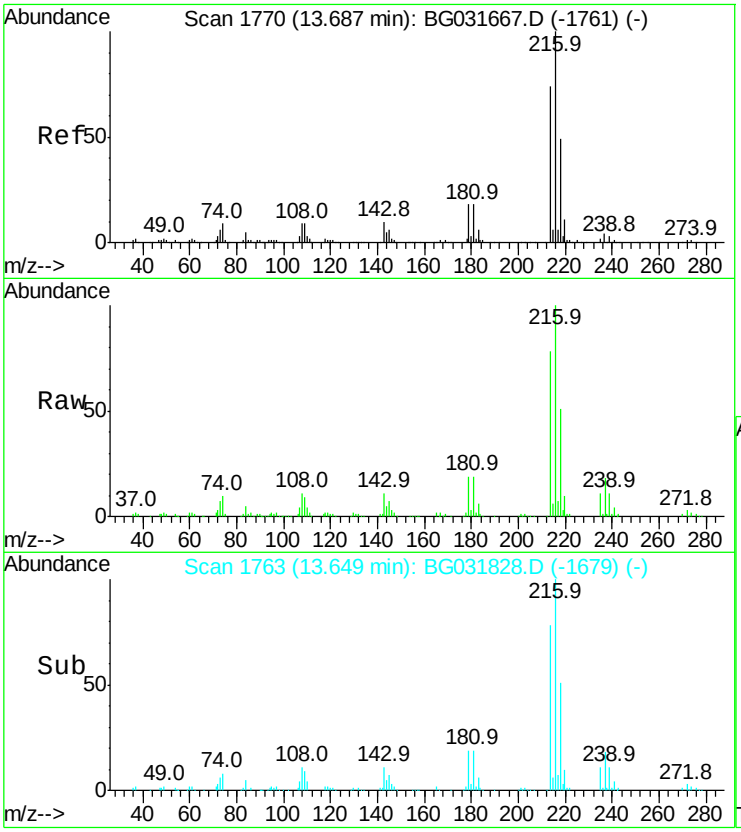


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.44 min Scan# 2067
Delta R.T. -0.03 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Tgt Ion:164 Resp: 165460

Ion	Ratio	Lower	Upper
164	100		
162	99.4	78.8	118.2
160	43.4	35.4	53.0



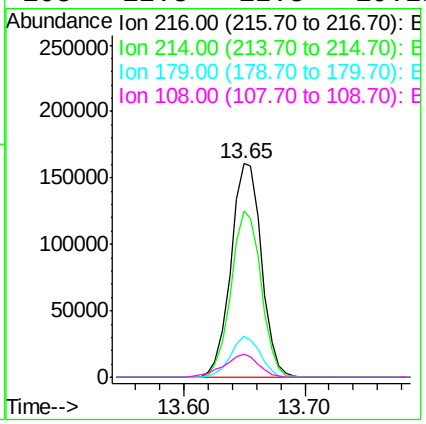


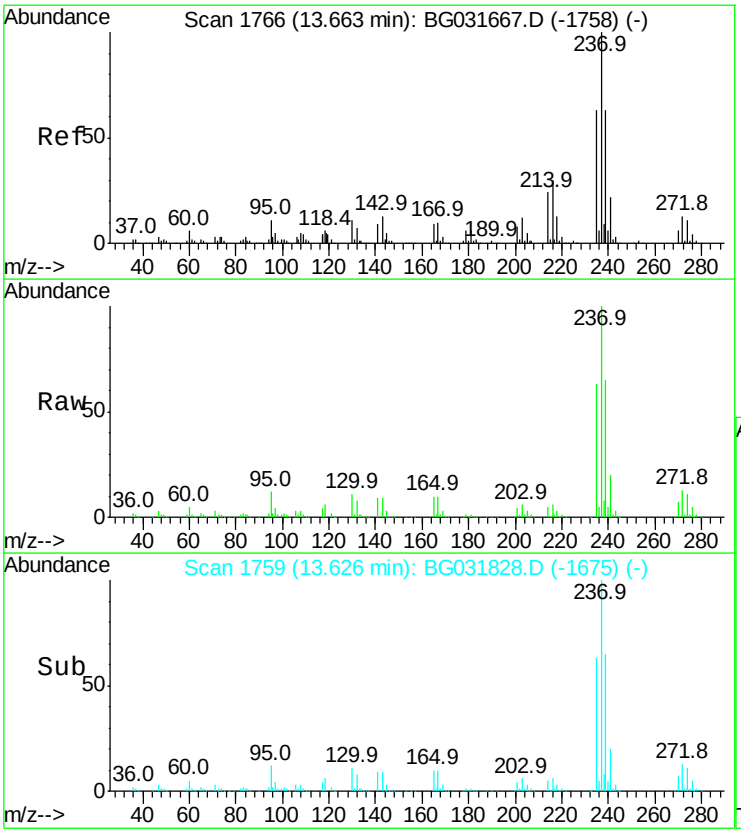
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.463 ng
RT: 13.65 min Scan# 1763
Delta R.T. -0.04 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 282002

Ion	Ratio	Lower	Upper
216	100		
214	76.8	63.0	94.4
179	18.6	17.0	25.6
108	12.3	12.8	19.2#

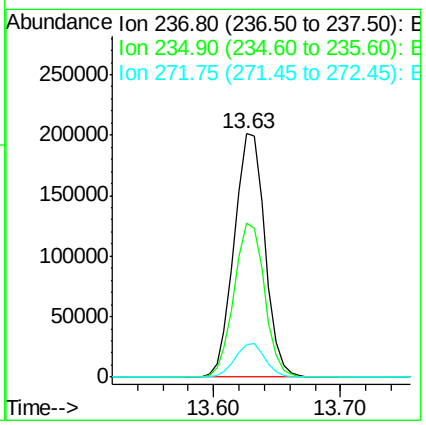


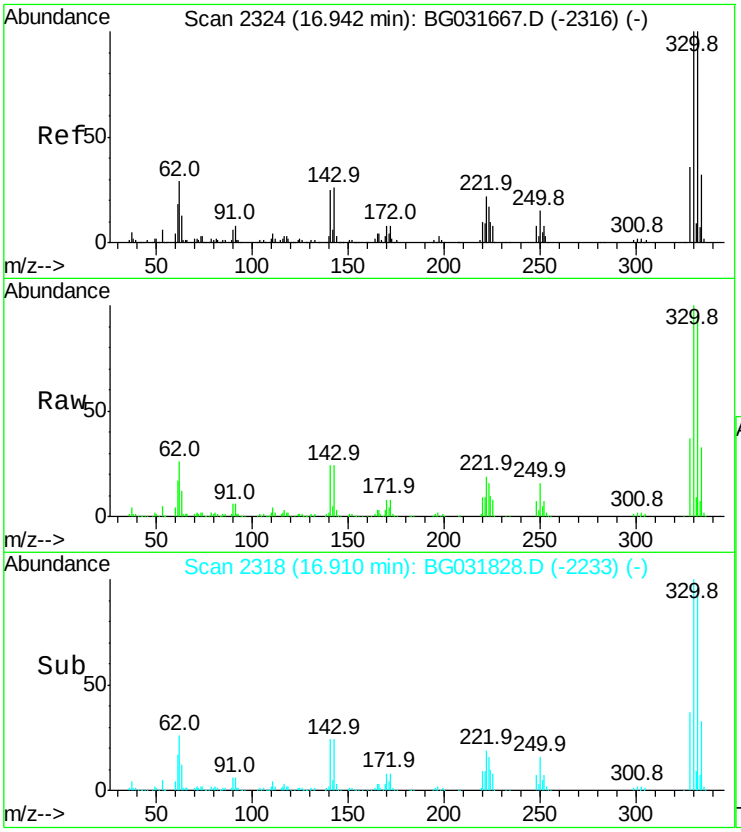


#40
Hexachlorocyclopentadiene
Concen: 91.858 ng
RT: 13.63 min Scan# 1759
Delta R.T. -0.04 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Tgt Ion:237 Resp: 337725

Ion	Ratio	Lower	Upper
237	100		
235	63.4	50.4	90.4
272	13.3	0.0	31.8



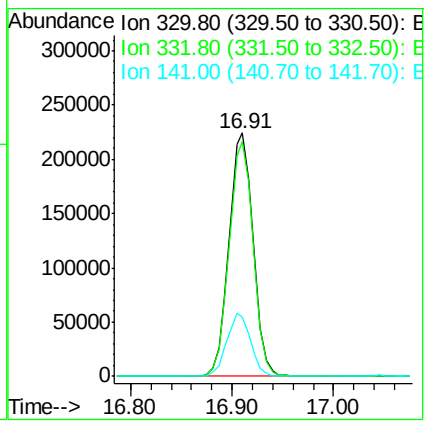


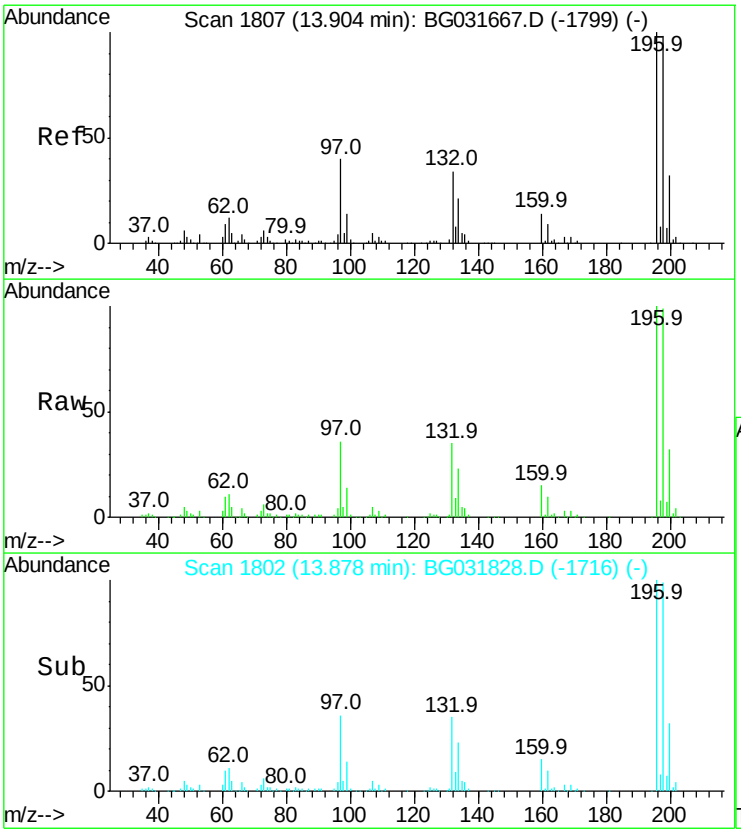
#41
2,4,6-Tribromophenol
Concen: 146.274 ng
RT: 16.91 min Scan# 2318
Delta R.T. -0.03 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 369297

Ion	Ratio	Lower	Upper
330	100		
332	96.0	77.0	115.6
141	25.5	25.2	37.8

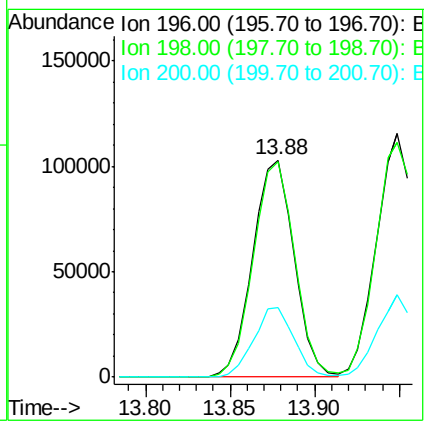


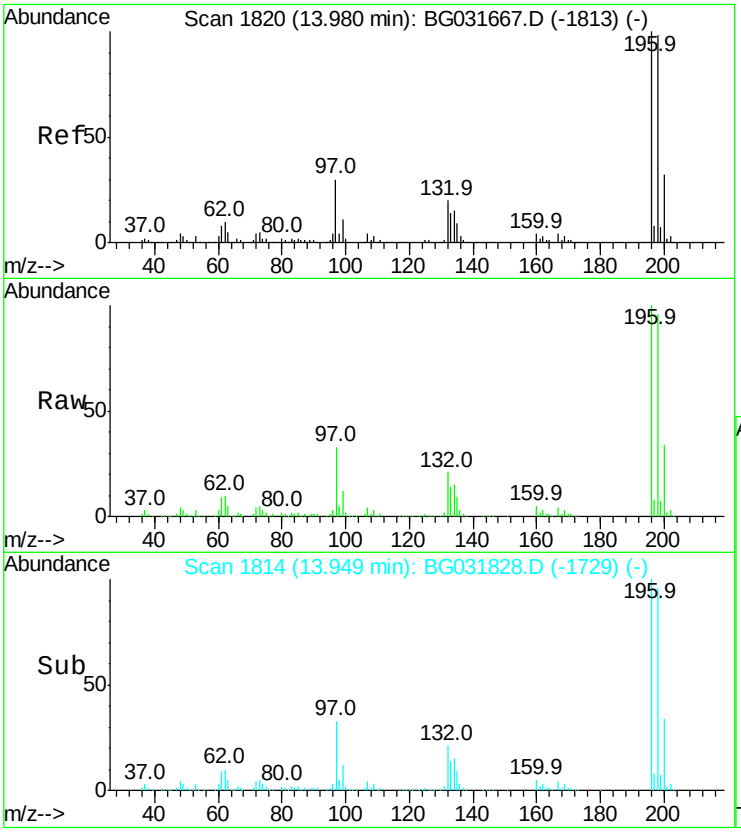


#42
2,4,6-Trichlorophenol
Concen: 43.886 ng
RT: 13.88 min Scan# 1802
Delta R.T. -0.03 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Tgt Ion:196 Resp: 176343

Ion	Ratio	Lower	Upper
196	100		
198	99.3	78.2	117.2
200	32.1	24.6	36.8



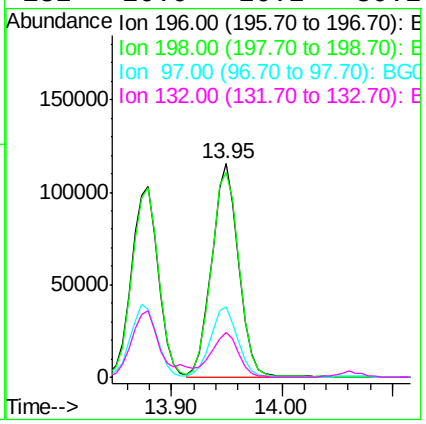


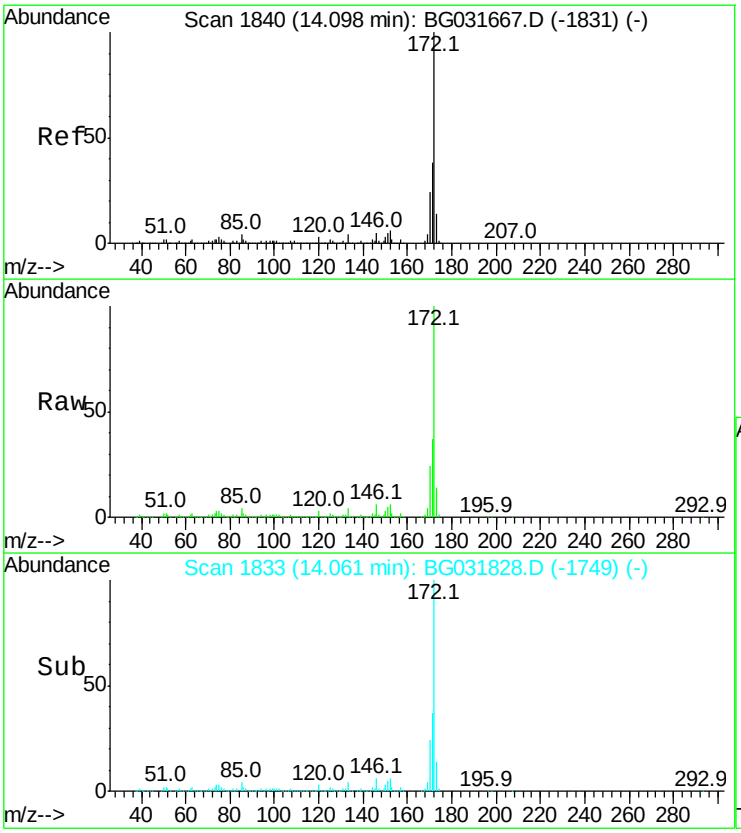
#43
2,4,5-Trichlorophenol
Concen: 43.476 ng
RT: 13.95 min Scan# 1814
Delta R.T. -0.03 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 193601

Ion	Ratio	Lower	Upper
196	100		
198	96.1	76.2	114.4
97	33.3	38.7	58.1#
132	20.9	20.2	30.2

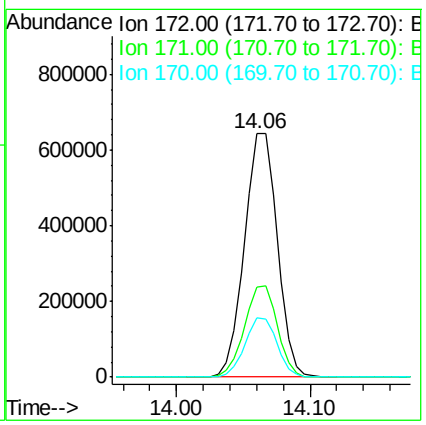


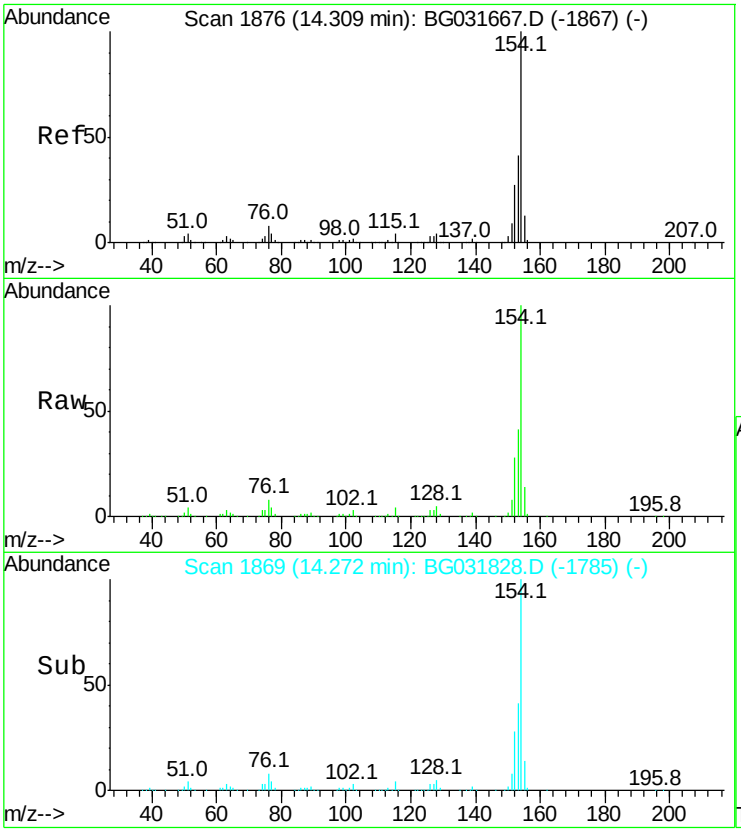


#44
2-Fluorobiphenyl
Concen: 82.596 ng
RT: 14.06 min Scan# 1833
Delta R.T. -0.04 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Tgt Ion:172 Resp: 1088837

Ion	Ratio	Lower	Upper
172	100		
171	37.2	30.0	45.0
170	24.2	19.5	29.3



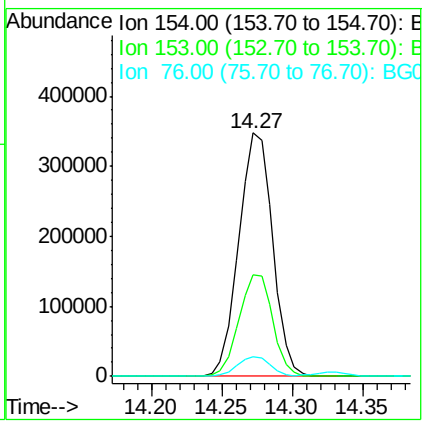


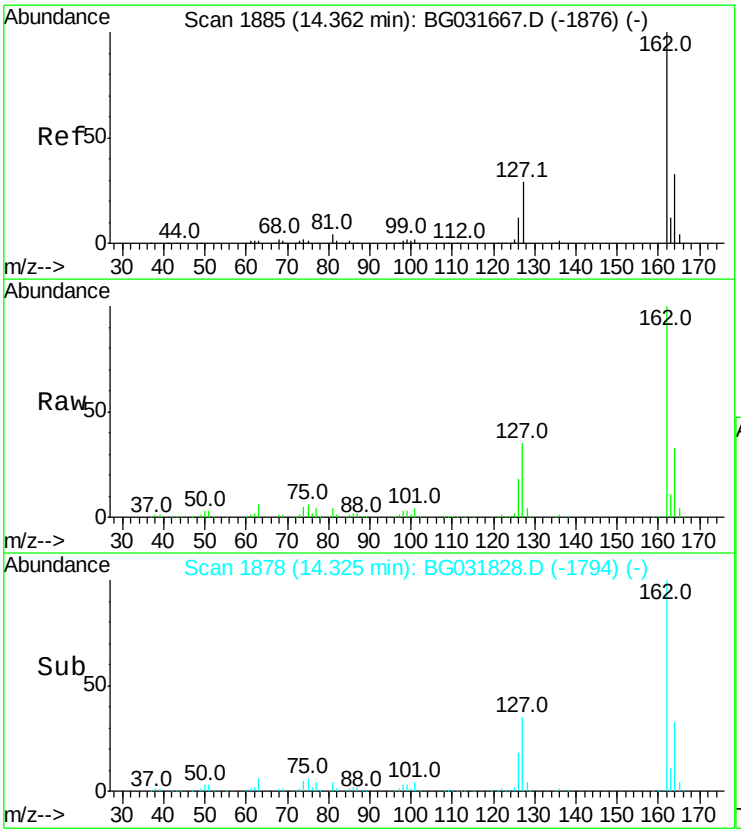
#45
1,1'-Biphenyl
Concen: 41.198 ng
RT: 14.27 min Scan# 1869
Delta R.T. -0.04 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 582212

Ion	Ratio	Lower	Upper
154	100		
153	41.5	19.8	59.8
76	8.3	0.0	31.9

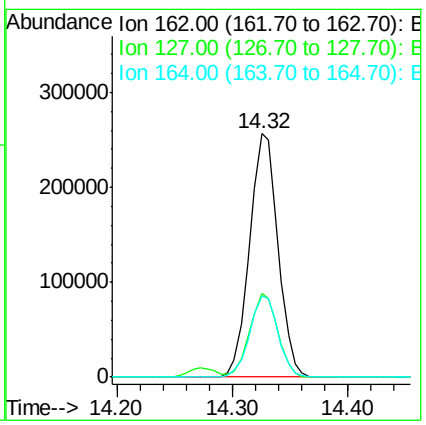


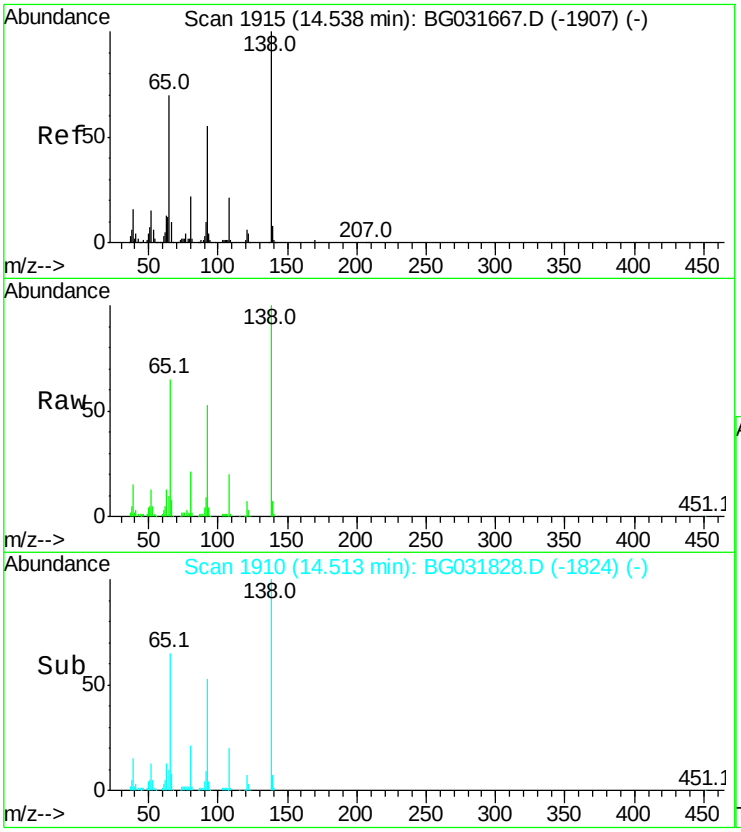


#46
2-Chloronaphthalene
Concen: 40.750 ng
RT: 14.32 min Scan# 1878
Delta R.T. -0.04 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Tgt Ion:162 Resp: 439246

Ion	Ratio	Lower	Upper
162	100		
127	34.5	30.7	46.1
164	33.1	26.0	39.0



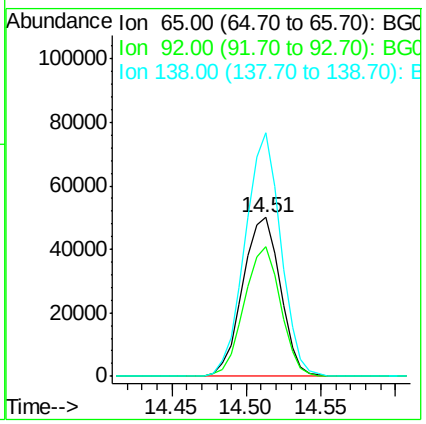


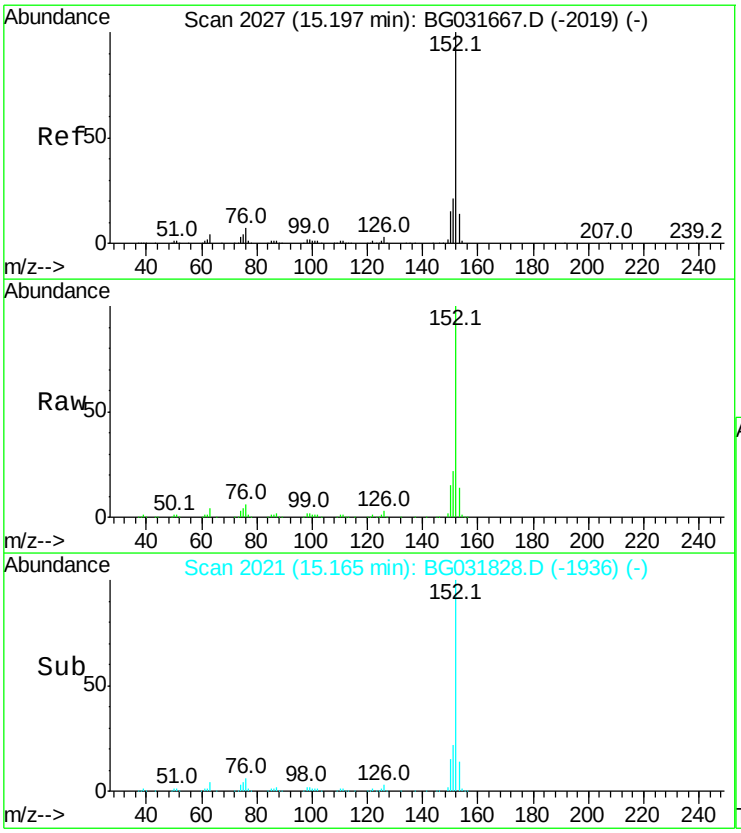
#47
2-Nitroaniline
Concen: 46.916 ng
RT: 14.51 min Scan# 1910
Delta R.T. -0.03 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 87341

Ion	Ratio	Lower	Upper
65	100		
92	82.0	54.6	82.0#
138	153.4	72.9	109.3#

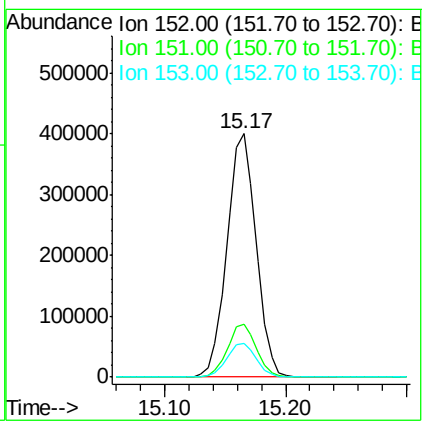


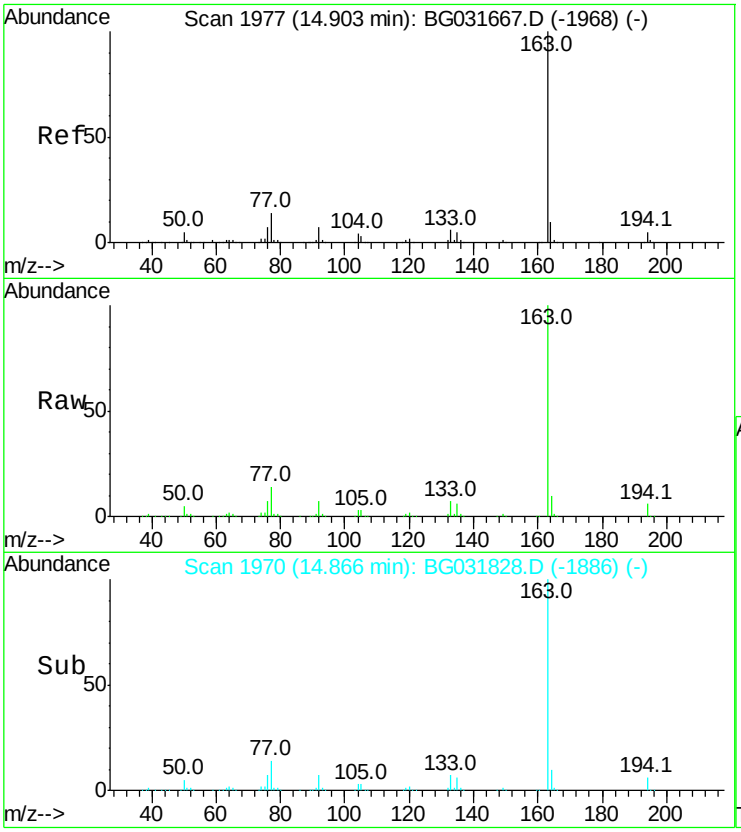


#48
Acenaphthylene
Concen: 38.804 ng
RT: 15.17 min Scan# 2021
Delta R.T. -0.03 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Tgt Ion:152 Resp: 669159

Ion	Ratio	Lower	Upper
152	100		
151	21.7	17.2	25.8
153	13.6	10.2	15.4



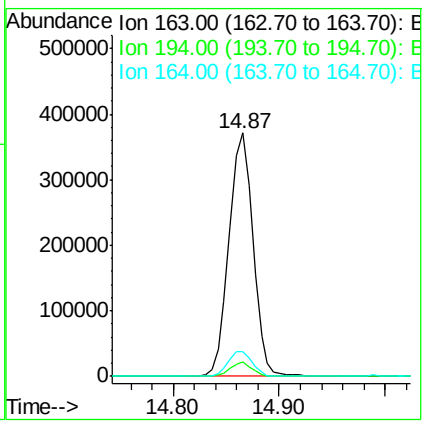


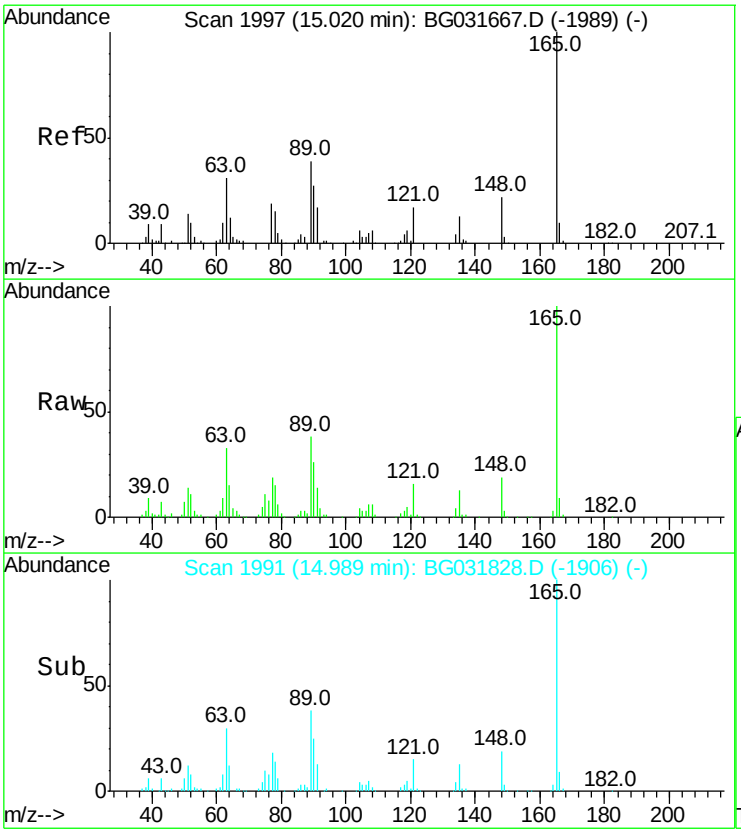
#49
Dimethylphthalate
Concen: 39.999 ng
RT: 14.87 min Scan# 1970
Delta R.T. -0.04 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 583042

Ion	Ratio	Lower	Upper
163	100		
194	5.9	3.4	5.2#
164	10.0	8.2	12.4

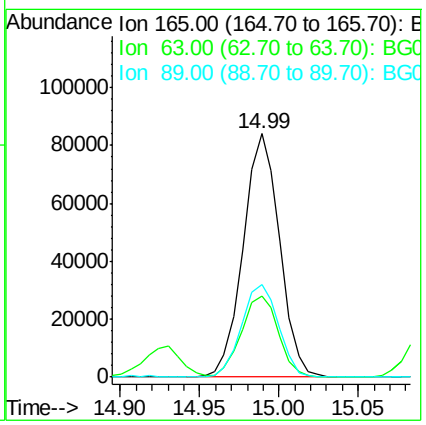


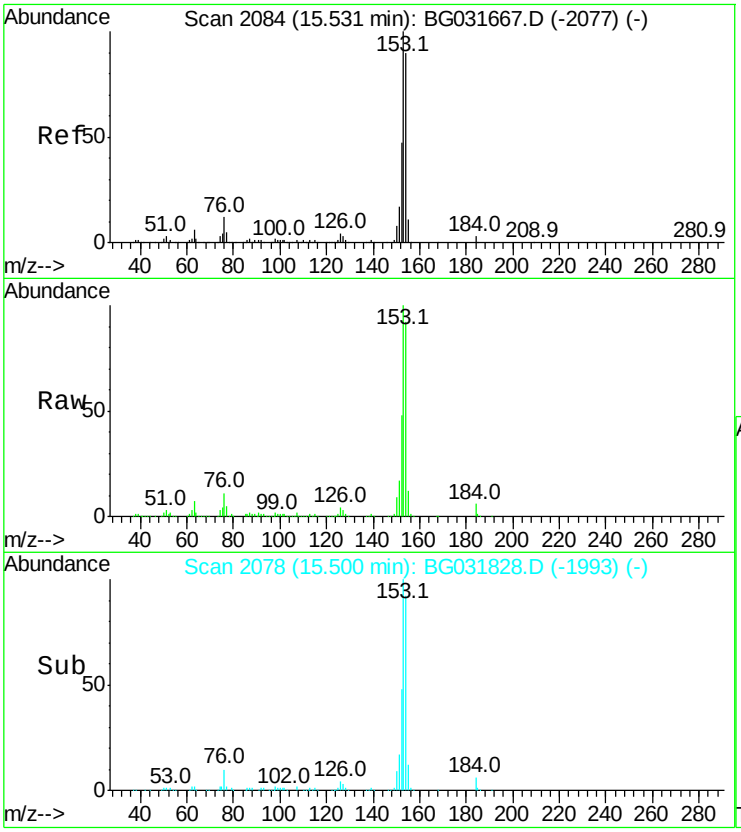


#50
2,6-Dinitrotoluene
Concen: 49.901 ng
RT: 14.99 min Scan# 1991
Delta R.T. -0.03 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Tgt Ion:165 Resp: 133809

Ion	Ratio	Lower	Upper
165	100		
63	33.3	52.7	79.1#
89	37.8	49.2	73.8#



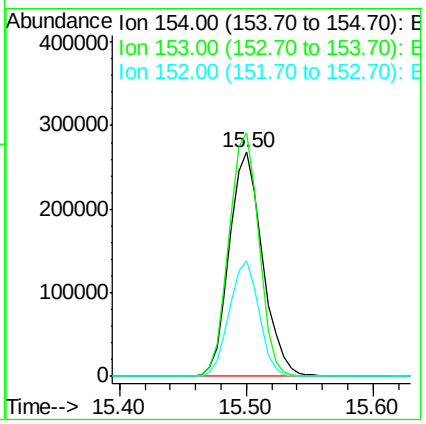


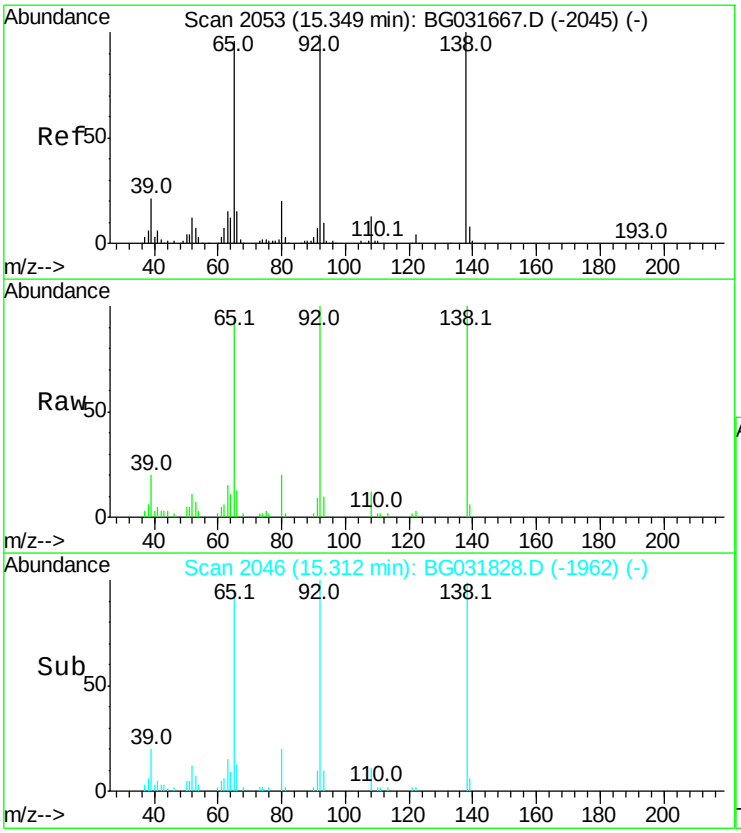
#51
Acenaphthene
Concen: 43.053 ng
RT: 15.50 min Scan# 2078
Delta R.T. -0.03 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 486237

Ion	Ratio	Lower	Upper
154	100		
153	108.7	90.4	135.6
152	51.7	41.6	62.4

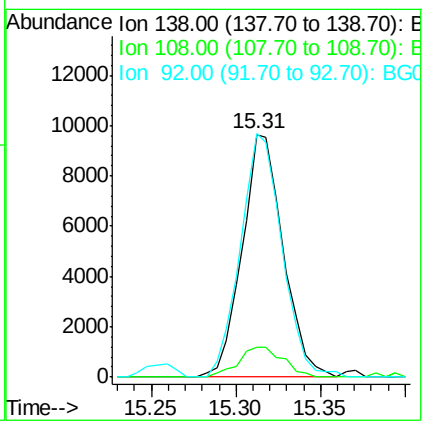


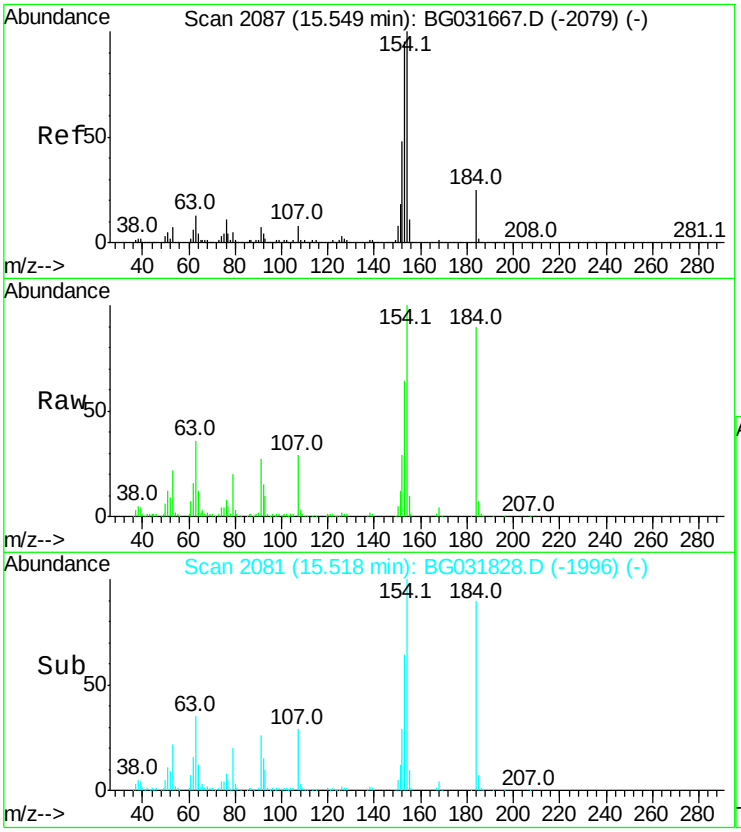


#52
3-Nitroaniline
Concen: 6.230 ng
RT: 15.31 min Scan# 2046
Delta R.T. -0.04 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Tgt Ion:138 Resp: 16298

Ion	Ratio	Lower	Upper
138	100		
108	12.3	17.5	26.3#
92	100.3	105.8	158.8#



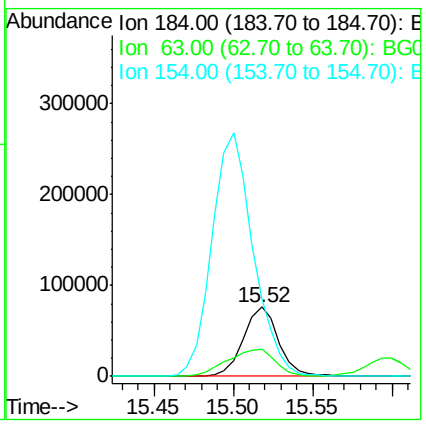


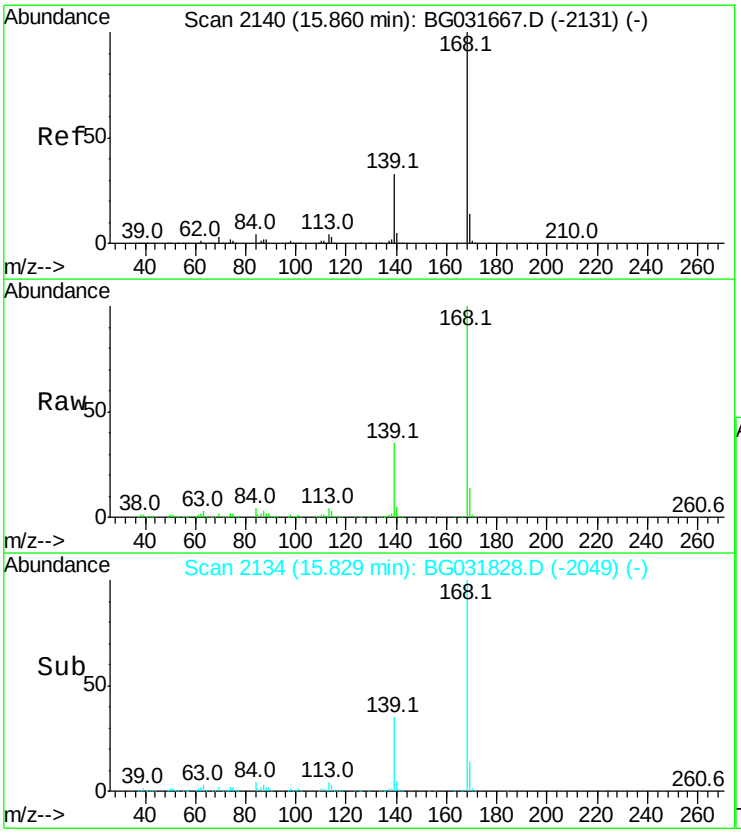
#53
2,4-Dinitrophenol
Concen: 101.710 ng
RT: 15.52 min Scan# 2081
Delta R.T. -0.03 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 118472

Ion	Ratio	Lower	Upper
184	100		
63	39.9	59.8	89.8#
154	110.8	101.8	152.8

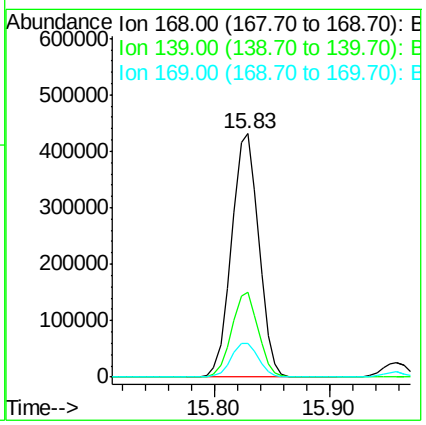


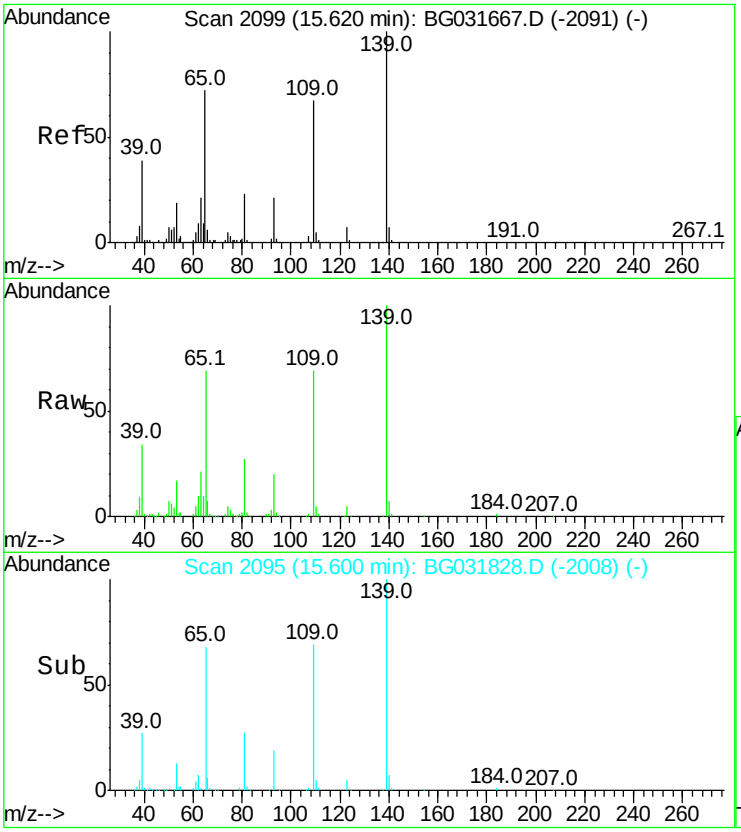


#54
Dibenzofuran
Concen: 40.578 ng
RT: 15.83 min Scan# 2134
Delta R.T. -0.03 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Tgt Ion:168 Resp: 702521

Ion	Ratio	Lower	Upper
168	100		
139	34.7	28.6	43.0
169	13.7	11.2	16.8



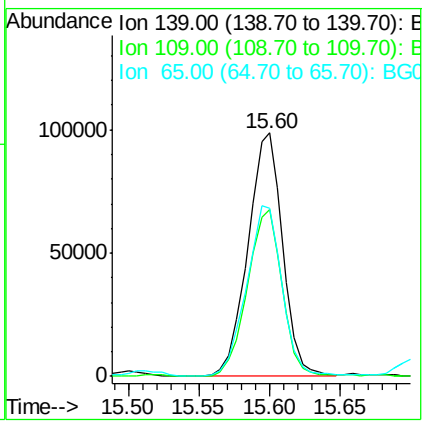


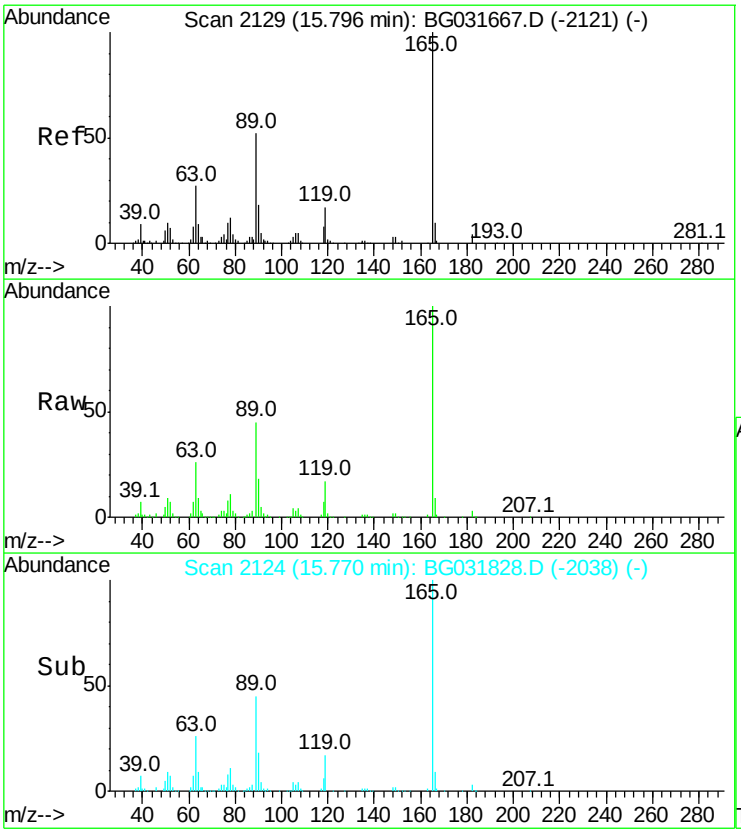
#55
4-Nitrophenol
Concen: 80.278 ng
RT: 15.60 min Scan# 2095
Delta R.T. -0.02 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 170937

Ion	Ratio	Lower	Upper
139	100		
109	68.6	62.2	102.2
65	68.9	97.2	137.2#

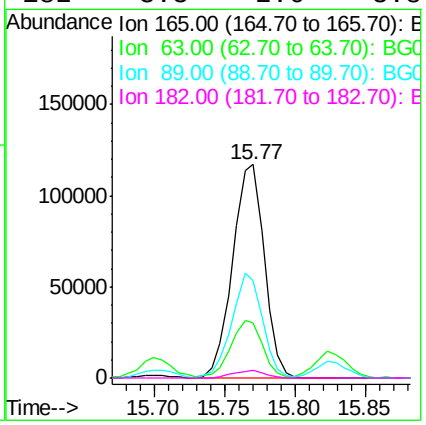


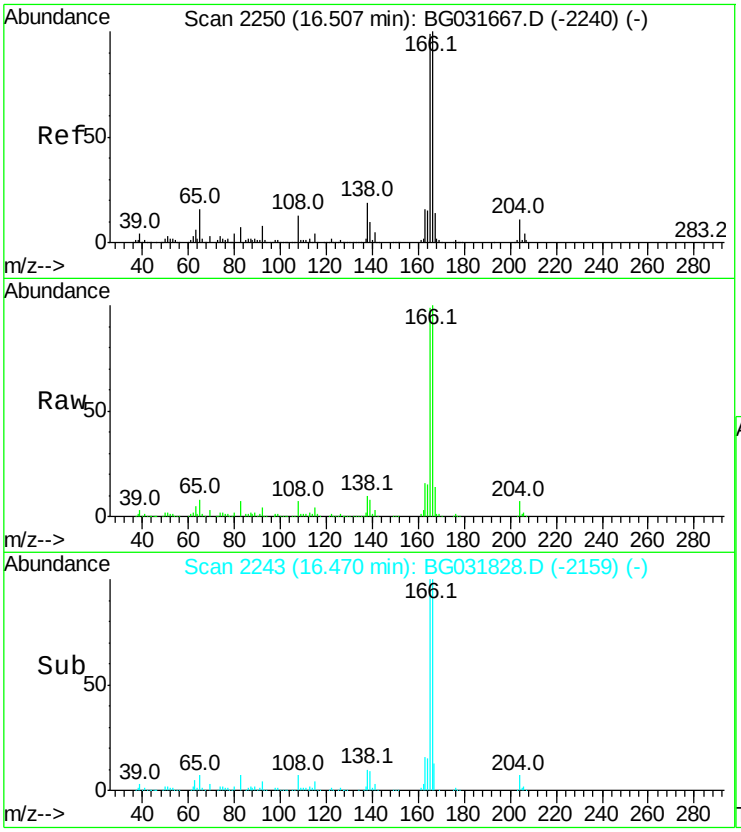


#56
2,4-Dinitrotoluene
Concen: 53.230 ng
RT: 15.77 min Scan# 2124
Delta R.T. -0.03 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Tgt Ion:165 Resp: 183540

Ion	Ratio	Lower	Upper
165	100		
63	25.6	42.0	63.0#
89	45.3	66.9	100.3#
182	3.3	2.6	3.8



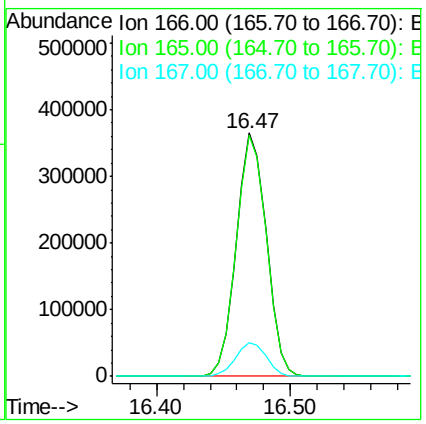


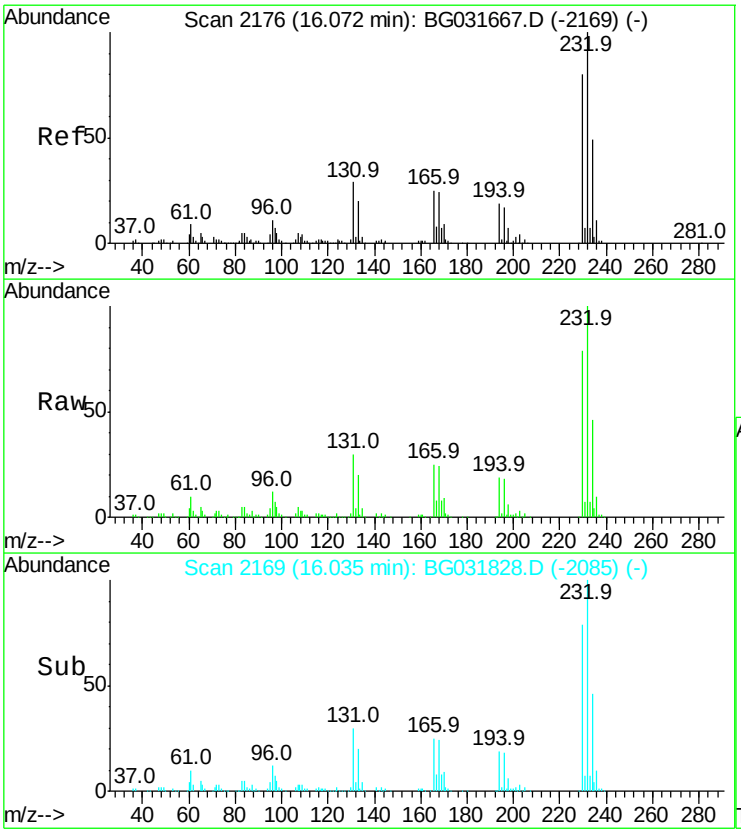
#57
Fluorene
Concen: 40.470 ng
RT: 16.47 min Scan# 2243
Delta R.T. -0.04 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 569183

Ion	Ratio	Lower	Upper
166	100		
165	99.0	80.6	121.0
167	13.7	10.4	15.6

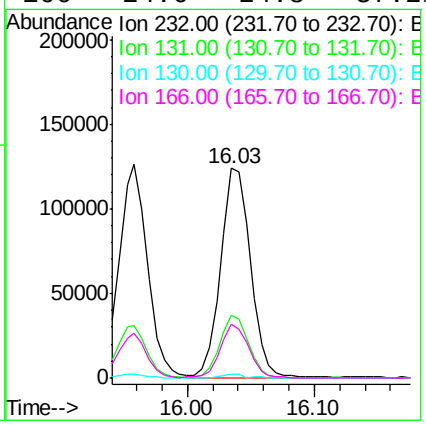


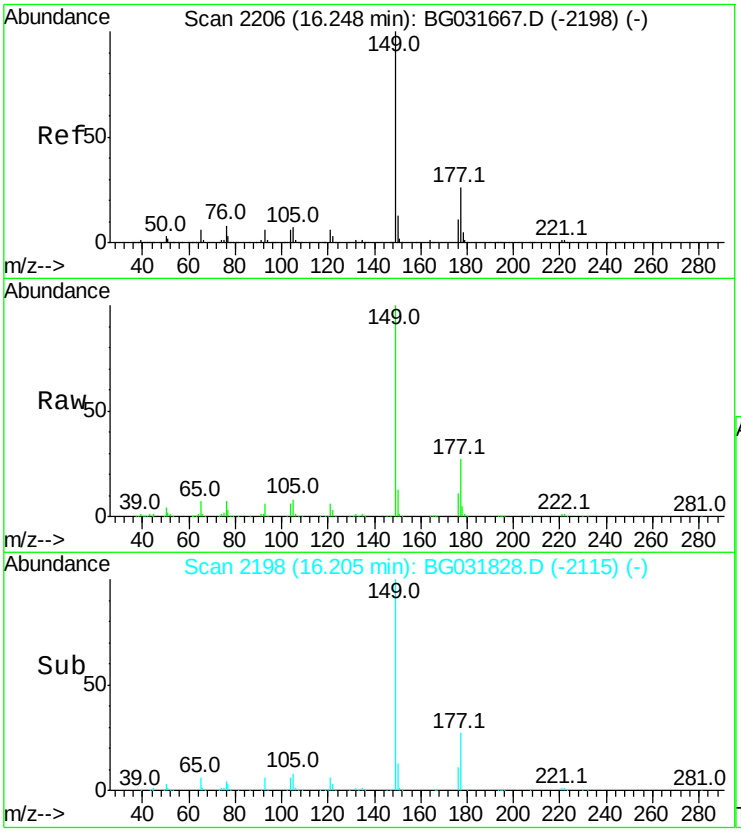


#58
2,3,4,6-Tetrachlorophenol
Concen: 46.456 ng
RT: 16.03 min Scan# 2169
Delta R.T. -0.04 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Tgt Ion:232 Resp: 201831

Ion	Ratio	Lower	Upper
232	100		
131	29.5	33.5	50.3#
130	1.4	2.2	3.2#
166	24.6	24.8	37.2#



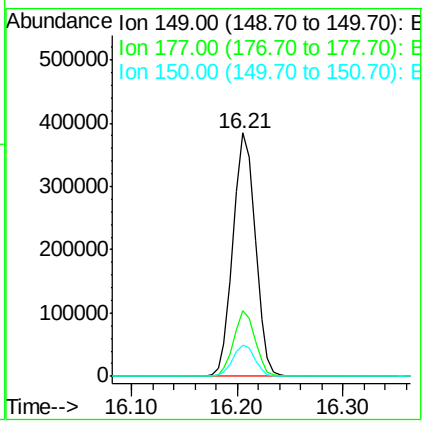


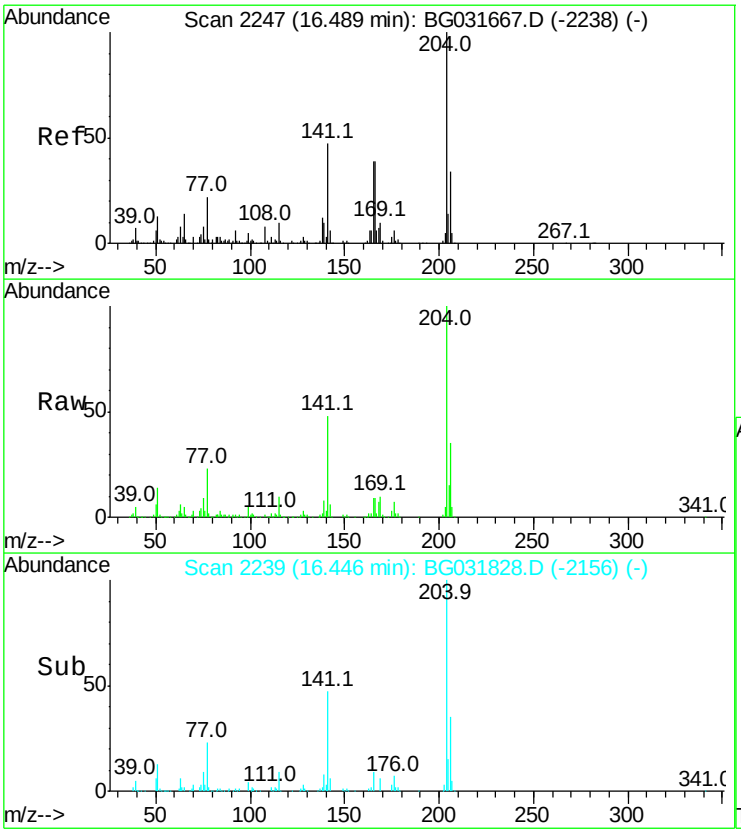
#59
Diethylphthalate
Concen: 39.355 ng
RT: 16.21 min Scan# 2198
Delta R.T. -0.04 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 559127

Ion	Ratio	Lower	Upper
149	100		
177	26.9	18.5	27.7
150	13.0	10.2	15.2

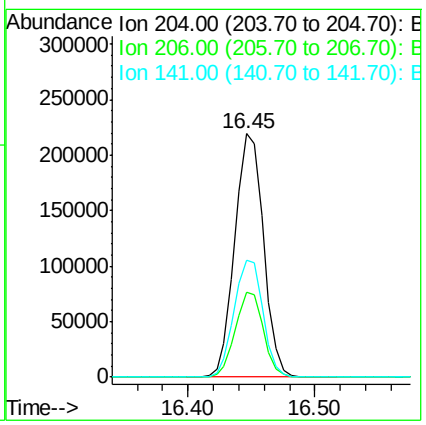


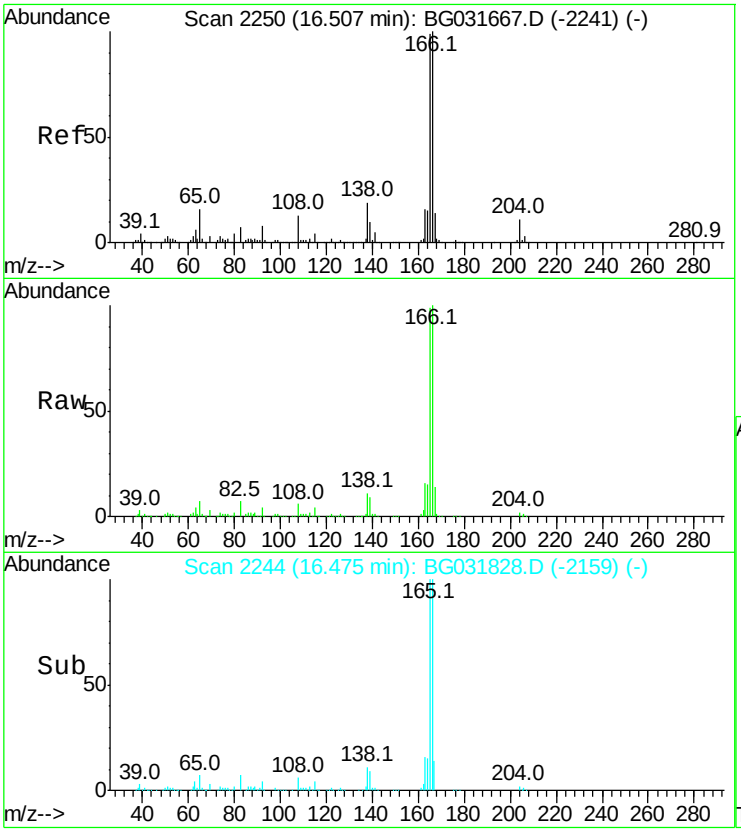


#60
4-Chlorophenyl-phenylether
Concen: 39.812 ng
RT: 16.45 min Scan# 2239
Delta R.T. -0.04 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Tgt Ion:204 Resp: 342595

Ion	Ratio	Lower	Upper
204	100		
206	34.9	26.2	39.2
141	48.1	45.8	68.6



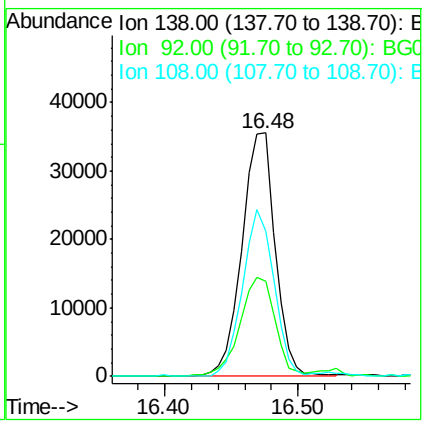


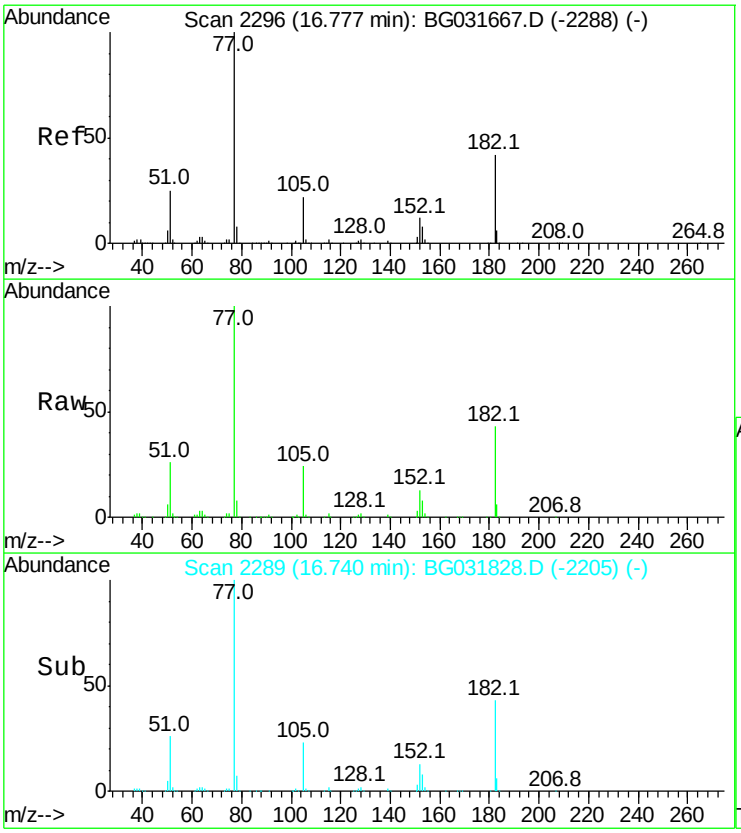
#61
4-Nitroaniline
Concen: 23.992 ng
RT: 16.48 min Scan# 2244
Delta R.T. -0.03 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 61251

Ion	Ratio	Lower	Upper
138	100		
92	38.9	40.1	80.1#
108	59.5	65.4	105.4#

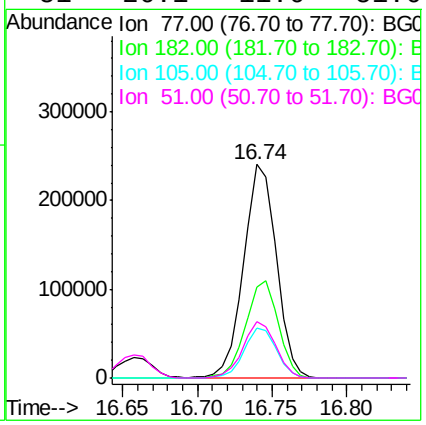


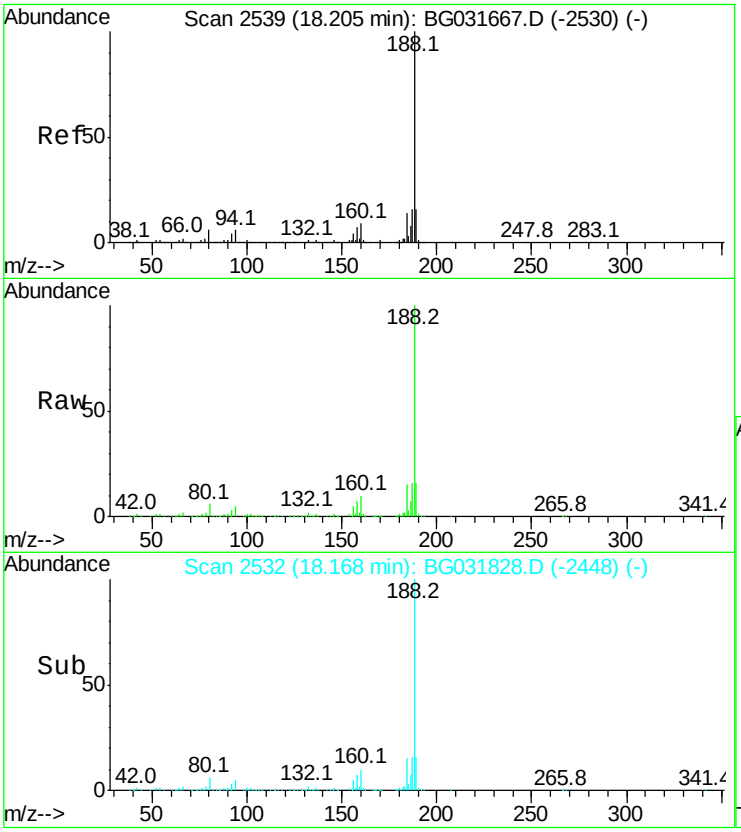


#62
Azobenzene
Concen: 40.054 ng
RT: 16.74 min Scan# 2289
Delta R.T. -0.04 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Tgt Ion: 77 Resp: 364940

Ion	Ratio	Lower	Upper
77	100		
182	42.8	7.4	47.4
105	23.7	0.3	40.3
51	26.1	11.6	51.6



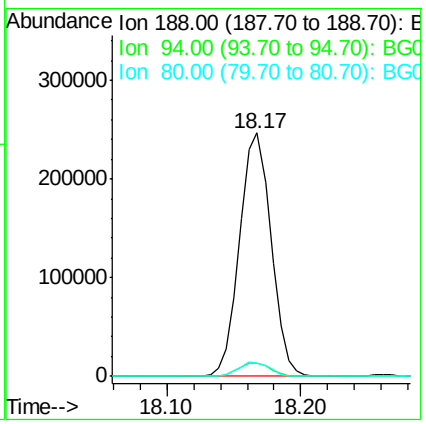


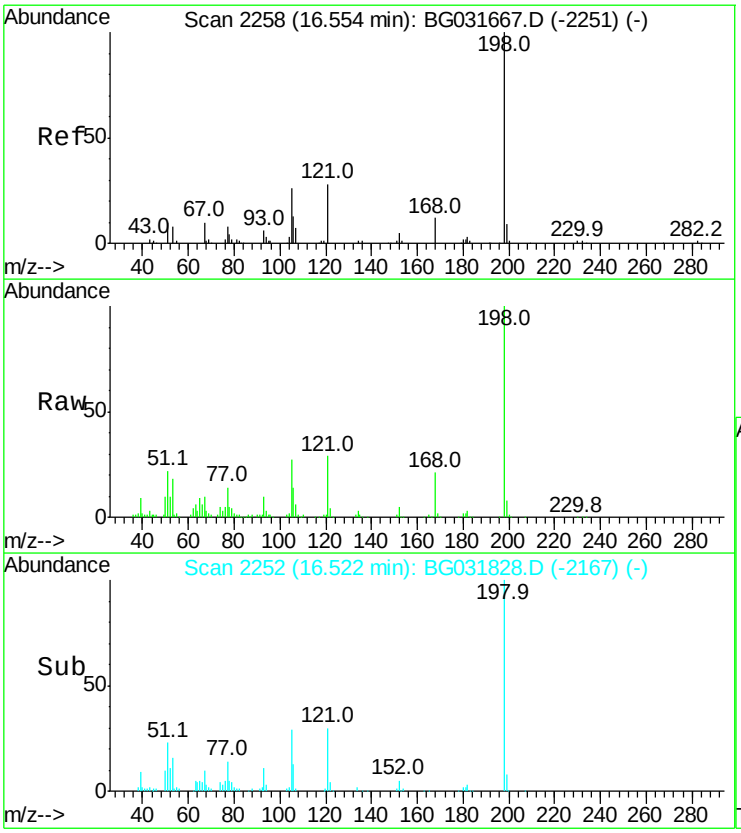
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.17 min Scan# 2532
Delta R.T. -0.04 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 402435

Ion	Ratio	Lower	Upper
188	100		
94	5.4	6.9	10.3#
80	5.6	7.7	11.5#

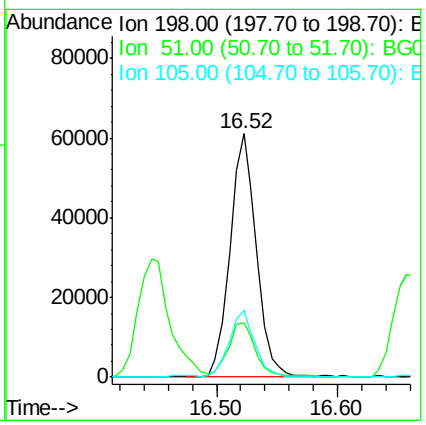


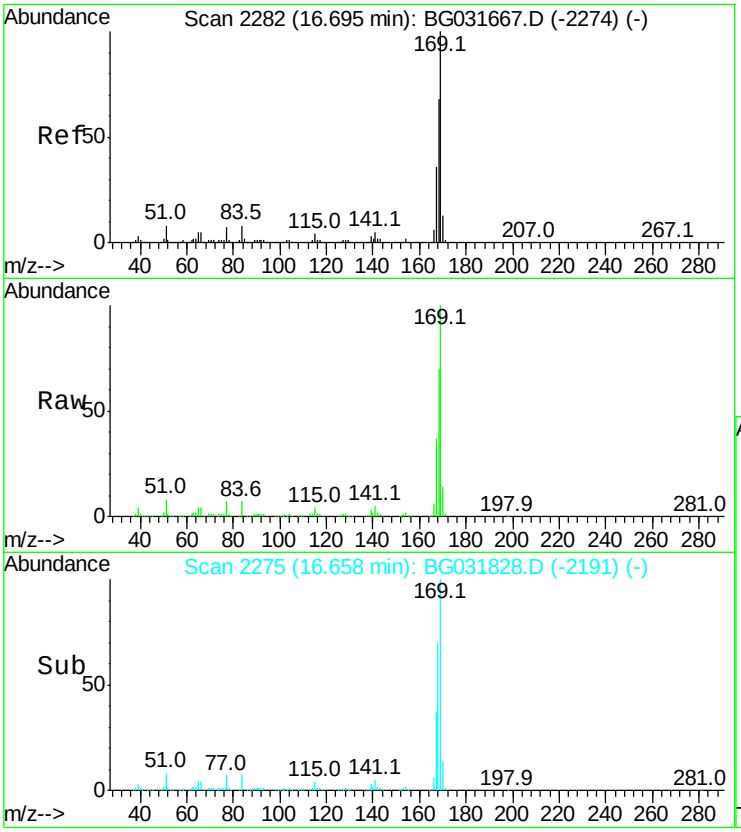


#64
4,6-Dinitro-2-methylphenol
Concen: 47.264 ng
RT: 16.52 min Scan# 2252
Delta R.T. -0.03 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Tgt Ion:198 Resp: 92232

Ion	Ratio	Lower	Upper
198	100		
51	22.3	30.6	70.6#
105	27.4	23.8	63.8



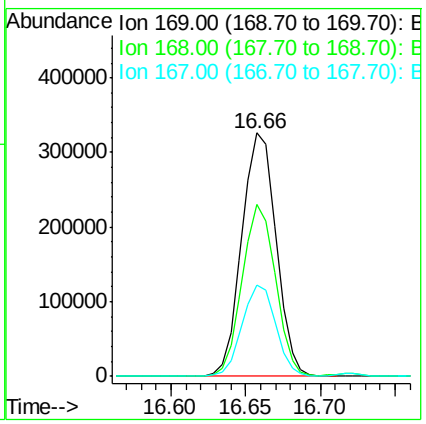


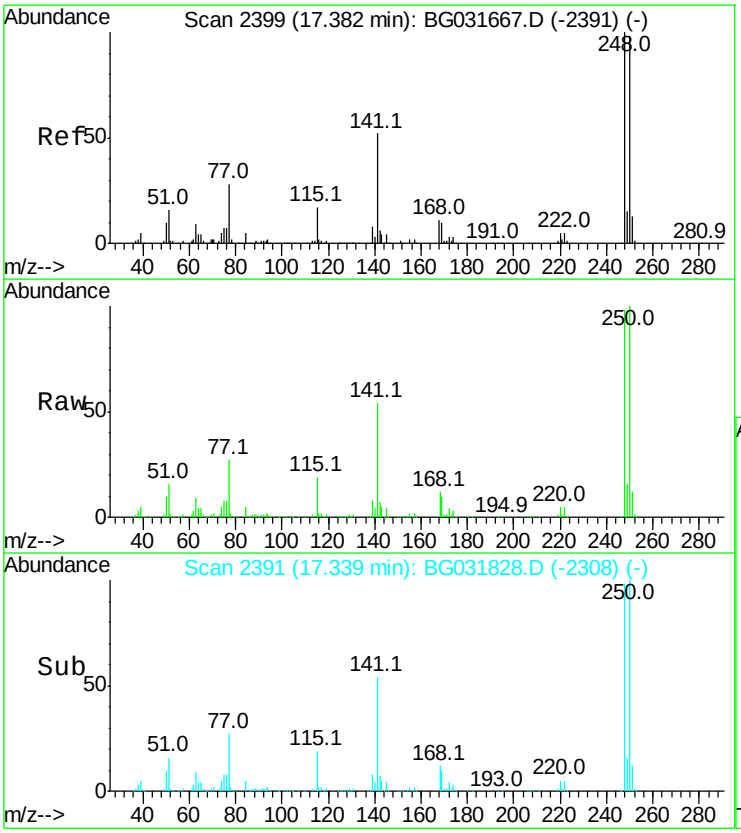
#65
n-Nitrosodiphenylamine
Concen: 38.851 ng
RT: 16.66 min Scan# 2275
Delta R.T. -0.04 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 519272

Ion	Ratio	Lower	Upper
169	100		
168	70.4	55.7	83.5
167	37.4	30.1	45.1

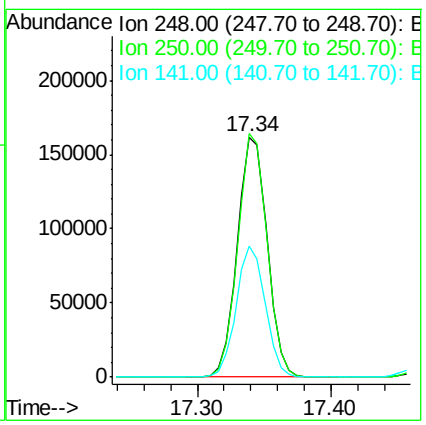


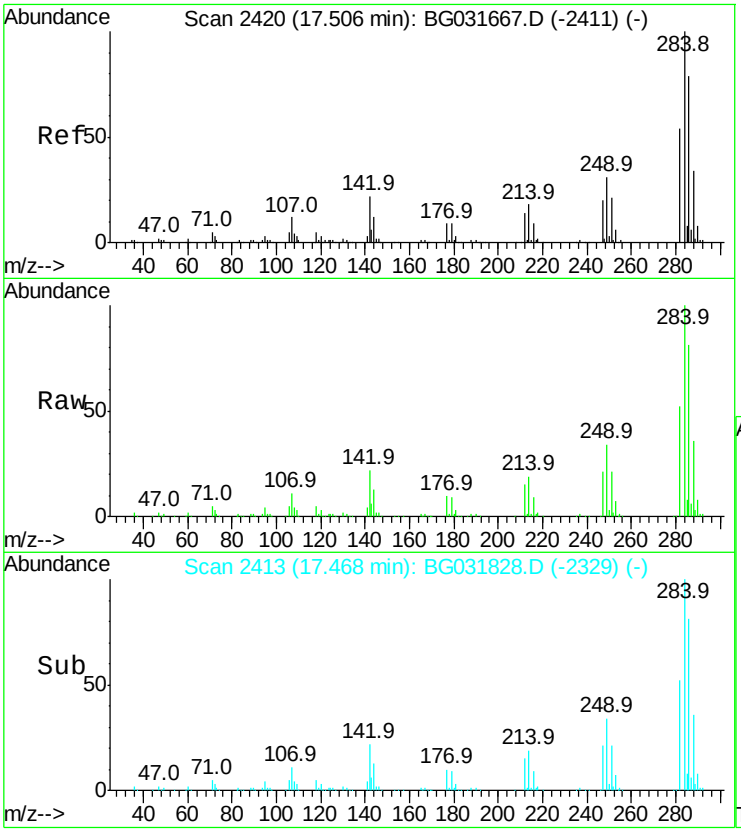


#66
4-Bromophenyl-phenylether
Concen: 42.918 ng
RT: 17.34 min Scan# 2391
Delta R.T. -0.04 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Tgt Ion:248 Resp: 249756

Ion	Ratio	Lower	Upper
248	100		
250	101.5	77.1	115.7
141	54.8	50.8	76.2



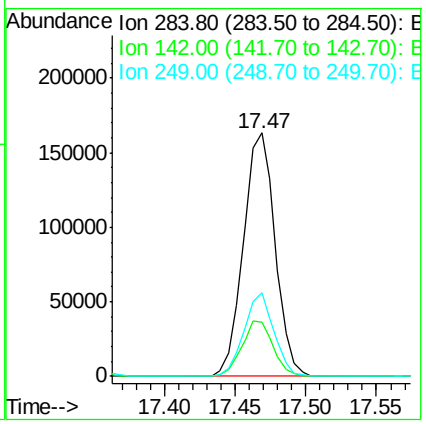


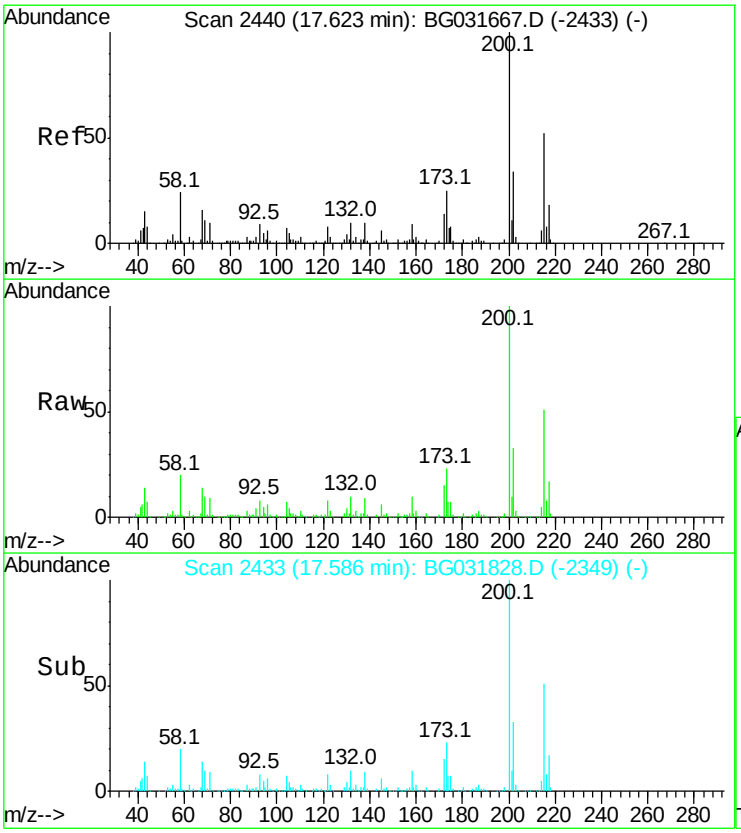
#67
Hexachlorobenzene
Concen: 43.304 ng
RT: 17.47 min Scan# 2413
Delta R.T. -0.04 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 257615

Ion	Ratio	Lower	Upper
284	100		
142	22.0	26.8	40.2#
249	34.2	26.3	39.5

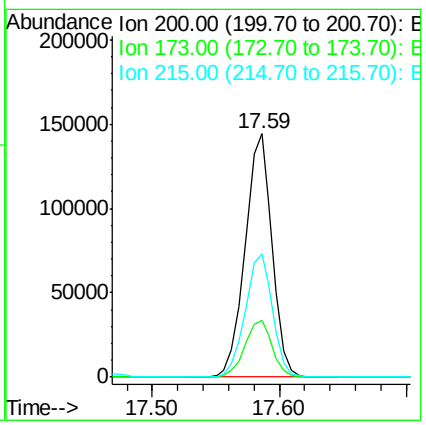


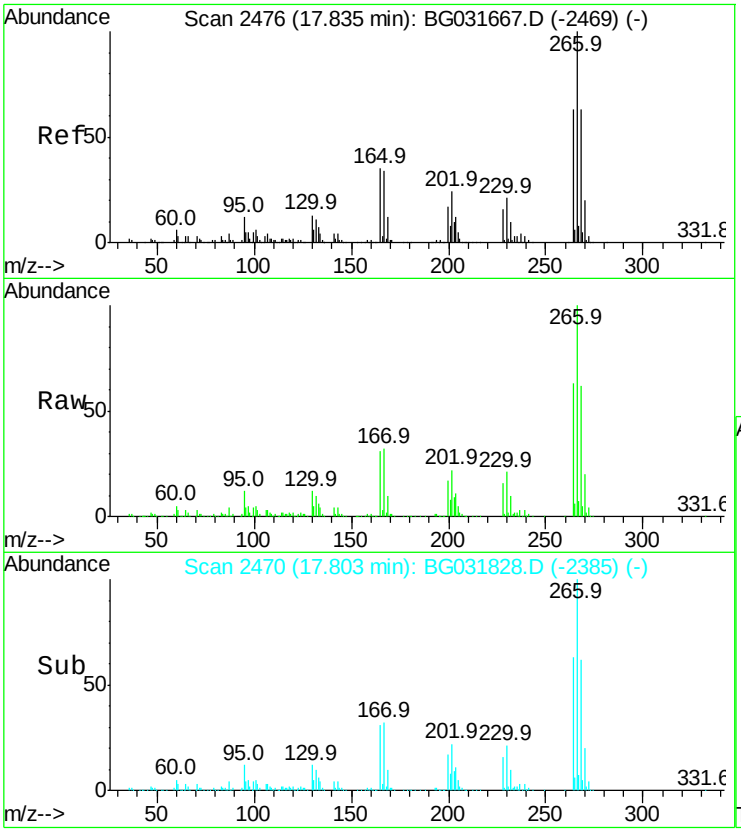


#68
Atrazine
Concen: 40.919 ng
RT: 17.59 min Scan# 2433
Delta R.T. -0.04 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Tgt Ion:200 Resp: 212662

Ion	Ratio	Lower	Upper
200	100		
173	23.3	5.2	45.2
215	50.6	30.4	70.4



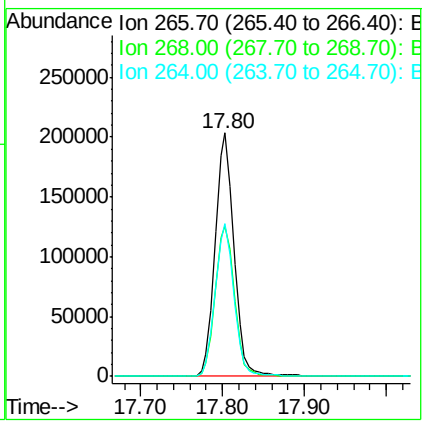


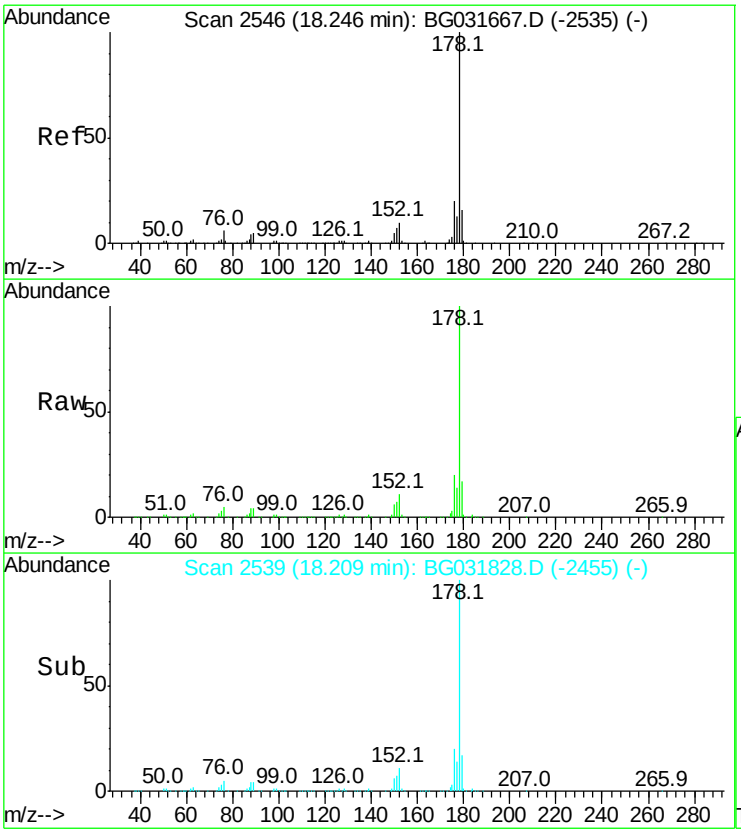
#69
Pentachlorophenol
Concen: 80.622 ng
RT: 17.80 min Scan# 2470
Delta R.T. -0.03 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 329892

Ion	Ratio	Lower	Upper
266	100		
268	61.7	51.1	76.7
264	62.7	49.6	74.4

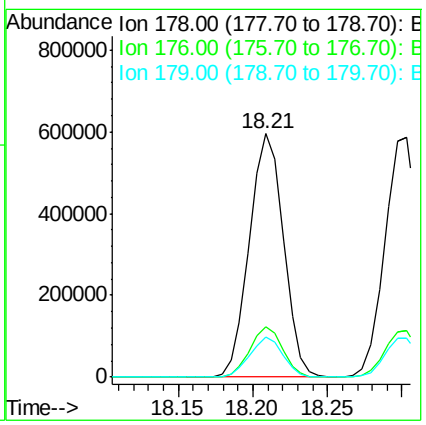


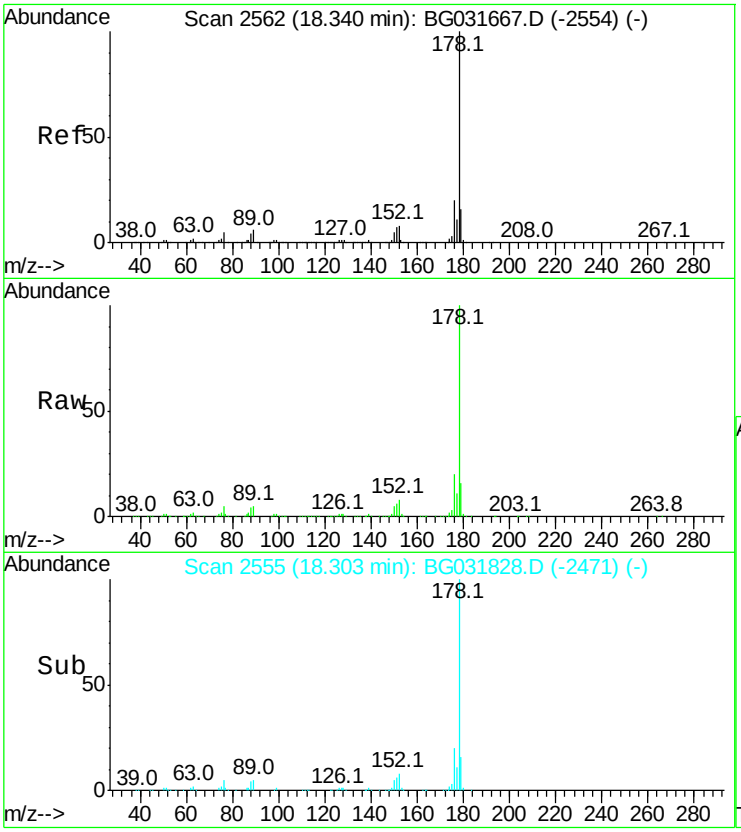


#70
Phenanthrene
Concen: 41.237 ng
RT: 18.21 min Scan# 2539
Delta R.T. -0.04 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Tgt Ion:178 Resp: 939161

Ion	Ratio	Lower	Upper
178	100		
176	20.5	15.7	23.5
179	16.6	12.5	18.7



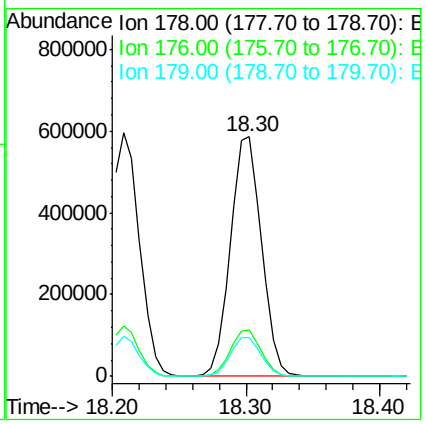


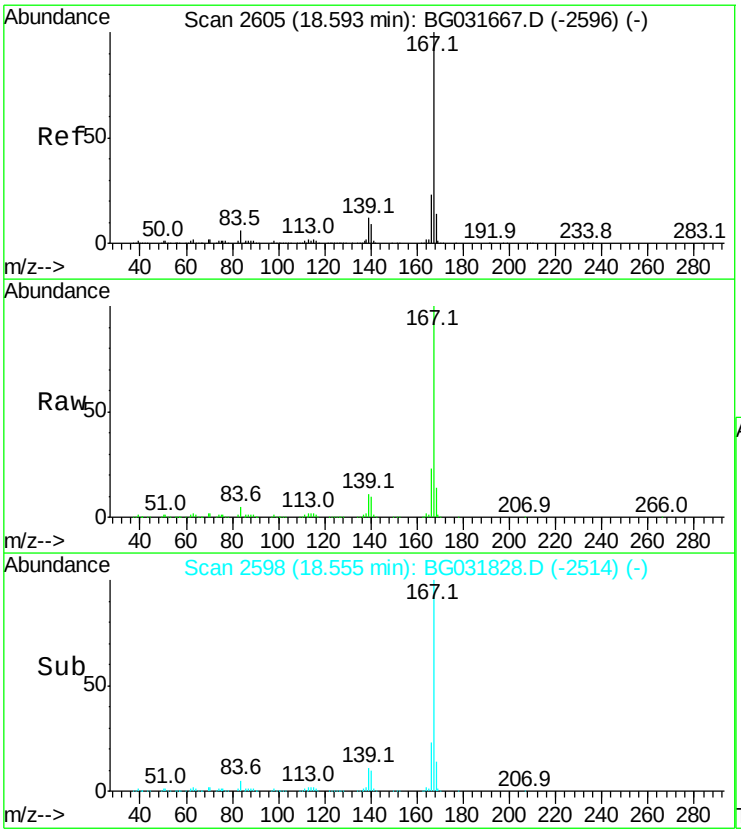
#71
Anthracene
Concen: 41.287 ng
RT: 18.30 min Scan# 2555
Delta R.T. -0.04 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 948535

Ion	Ratio	Lower	Upper
178	100		
176	19.6	16.0	24.0
179	16.2	12.5	18.7

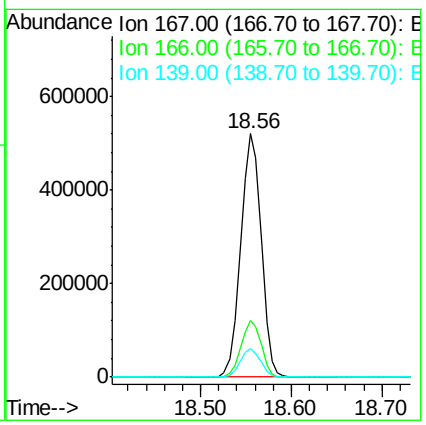


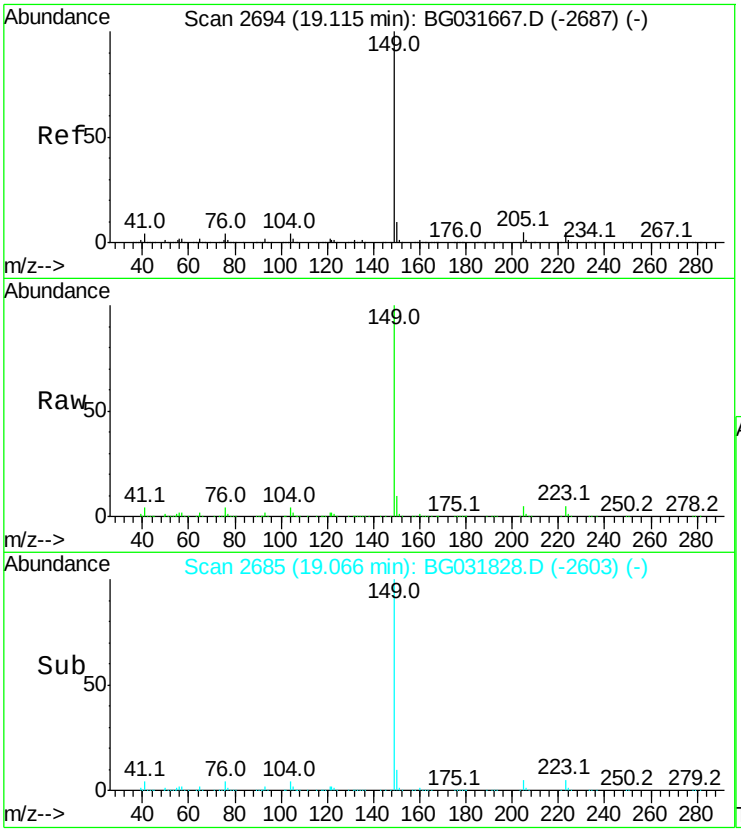


#72
Carbazole
Concen: 40.056 ng
RT: 18.56 min Scan# 2598
Delta R.T. -0.04 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Tgt Ion:167 Resp: 814506

Ion	Ratio	Lower	Upper
167	100		
166	23.1	18.2	27.4
139	11.5	9.4	14.2



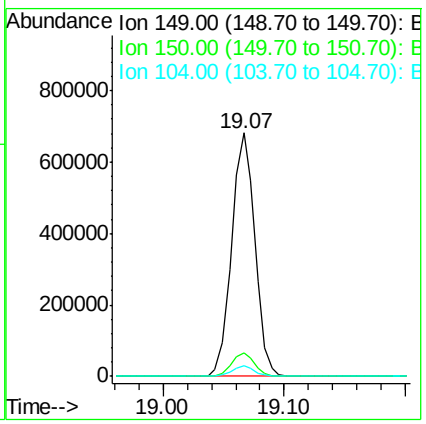


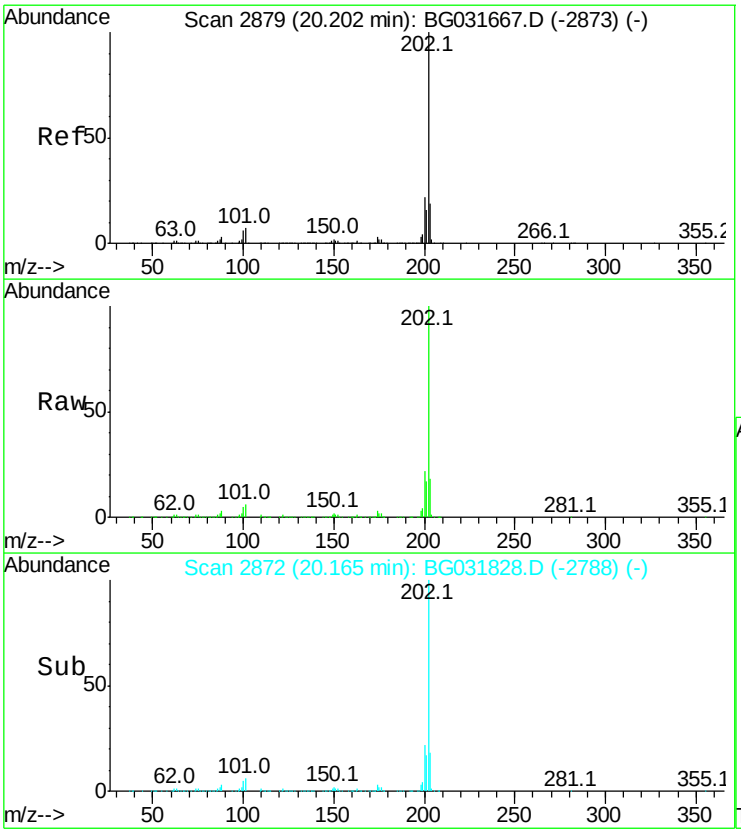
#73
Di-n-butylphthalate
Concen: 40.429 ng
RT: 19.07 min Scan# 2685
Delta R.T. -0.05 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 913600

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.8	11.6
104	4.2	3.9	5.9

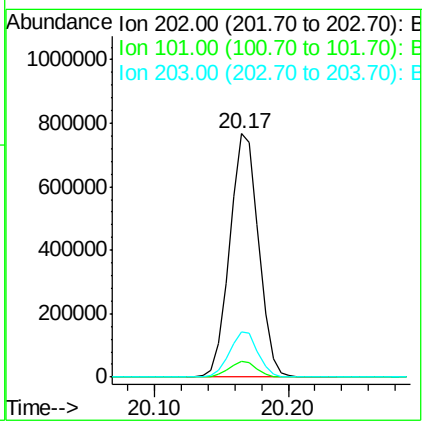


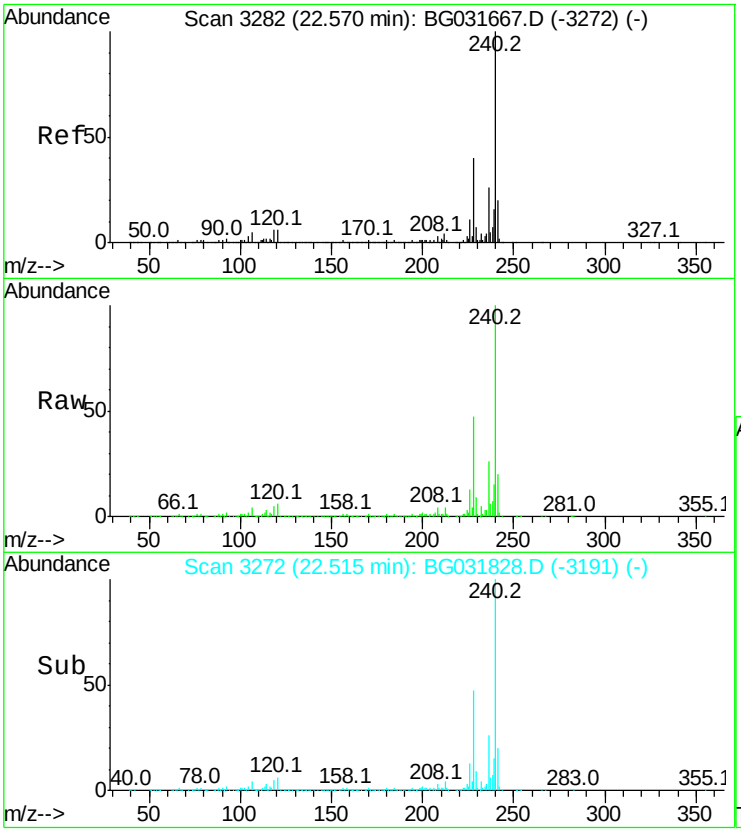


#74
Fluoranthene
Concen: 41.085 ng
RT: 20.17 min Scan# 2872
Delta R.T. -0.04 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Tgt Ion:202 Resp: 1148101

Ion	Ratio	Lower	Upper
202	100		
101	6.3	0.0	28.9
203	18.4	0.0	37.5



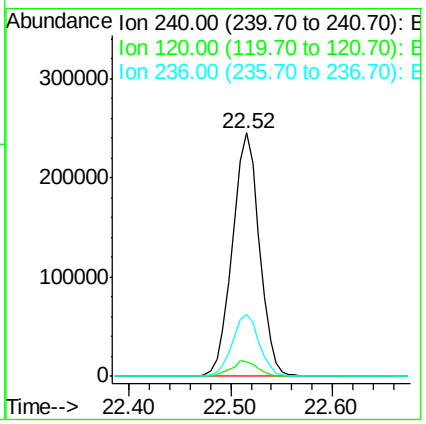


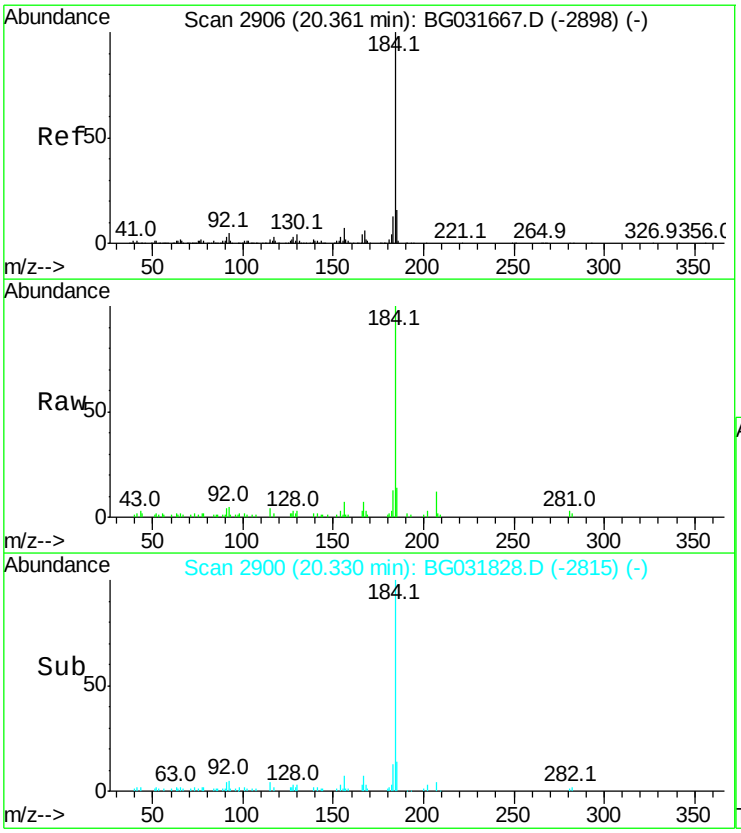
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.52 min Scan# 3272
Delta R.T. -0.05 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 453155

Ion	Ratio	Lower	Upper
240	100		
120	5.8	6.8	10.2#
236	25.5	20.9	31.3

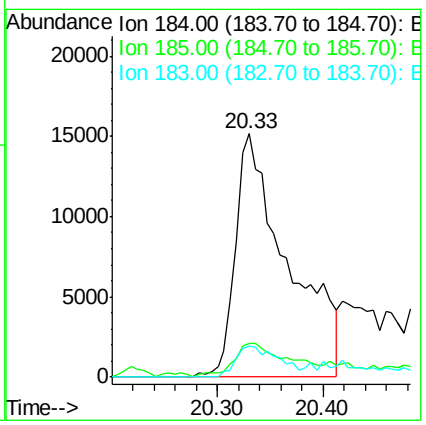


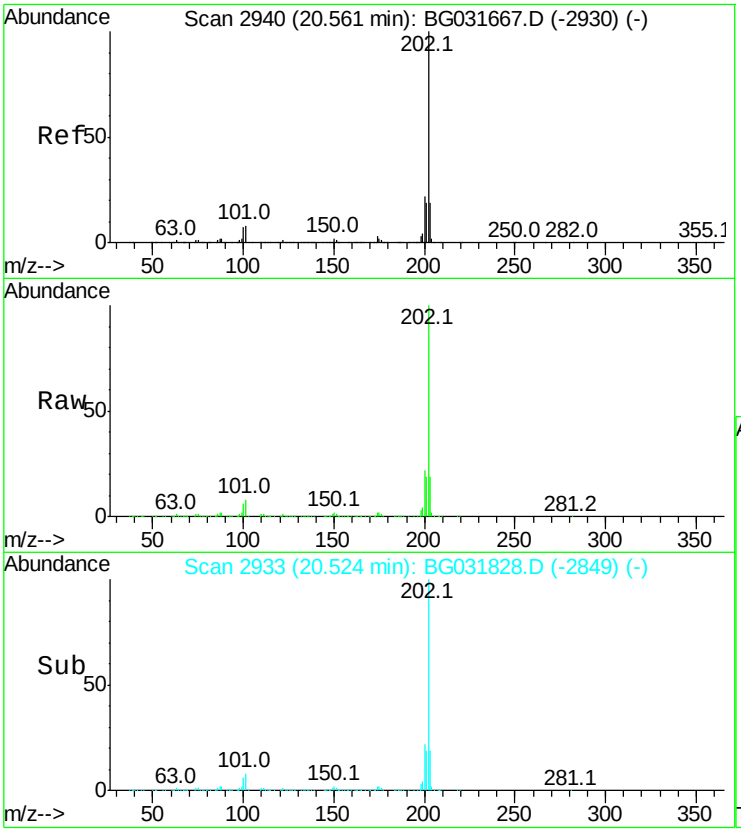


#76
Benzidine
Concen: 3.724 ng
RT: 20.33 min Scan# 2900
Delta R.T. -0.03 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Tgt Ion:184 Resp: 52080

Ion	Ratio	Lower	Upper
184	100		
185	13.6	11.1	16.7
183	12.8	10.6	16.0



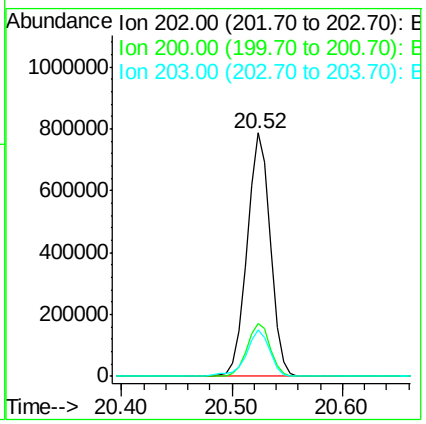


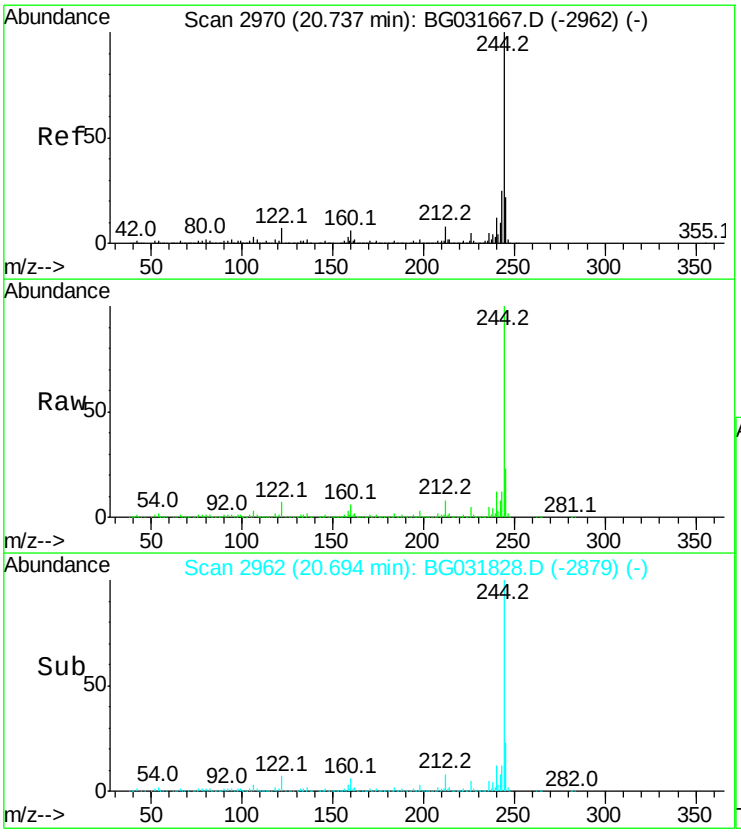
#77
Pyrene
Concen: 40.088 ng
RT: 20.52 min Scan# 2933
Delta R.T. -0.04 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1160388

Ion	Ratio	Lower	Upper
202	100		
200	21.9	16.9	25.3
203	18.9	13.9	20.9

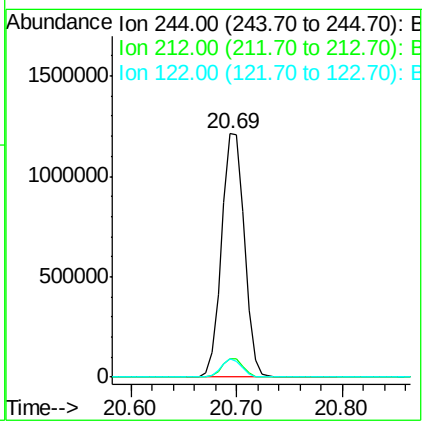


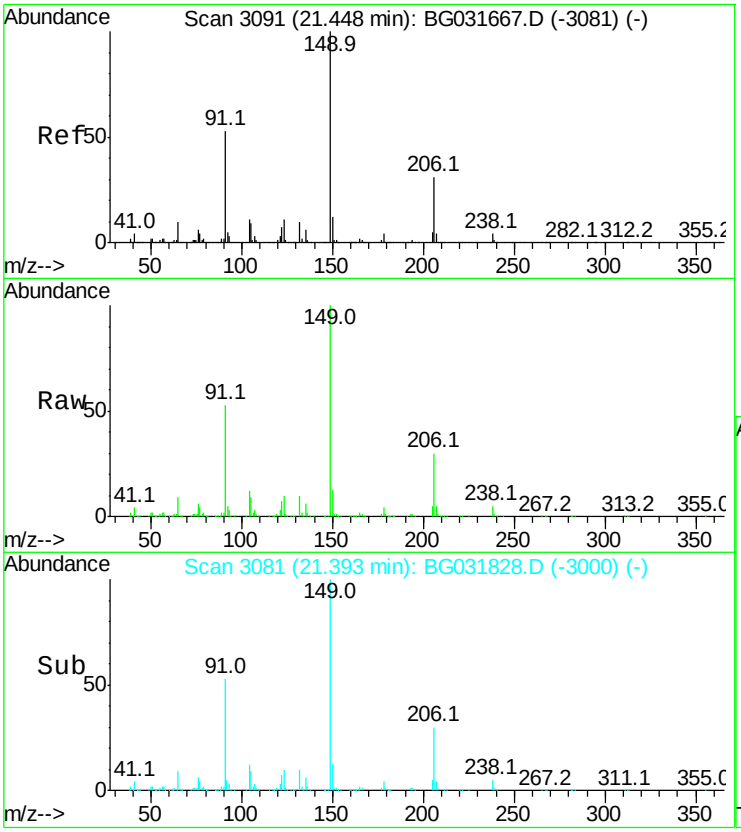


#78
Terphenyl-d14
Concen: 91.275 ng
RT: 20.69 min Scan# 2962
Delta R.T. -0.04 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Tgt Ion:244 Resp: 1810426

Ion	Ratio	Lower	Upper
244	100		
212	7.6	5.8	8.8
122	7.5	7.0	10.4



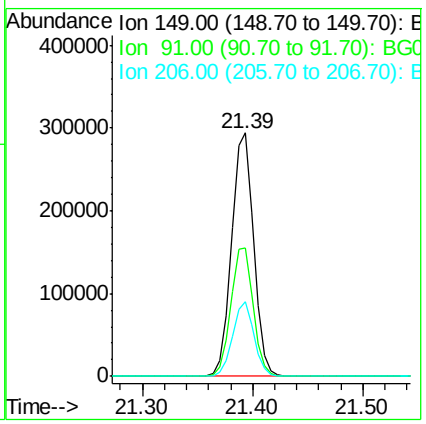


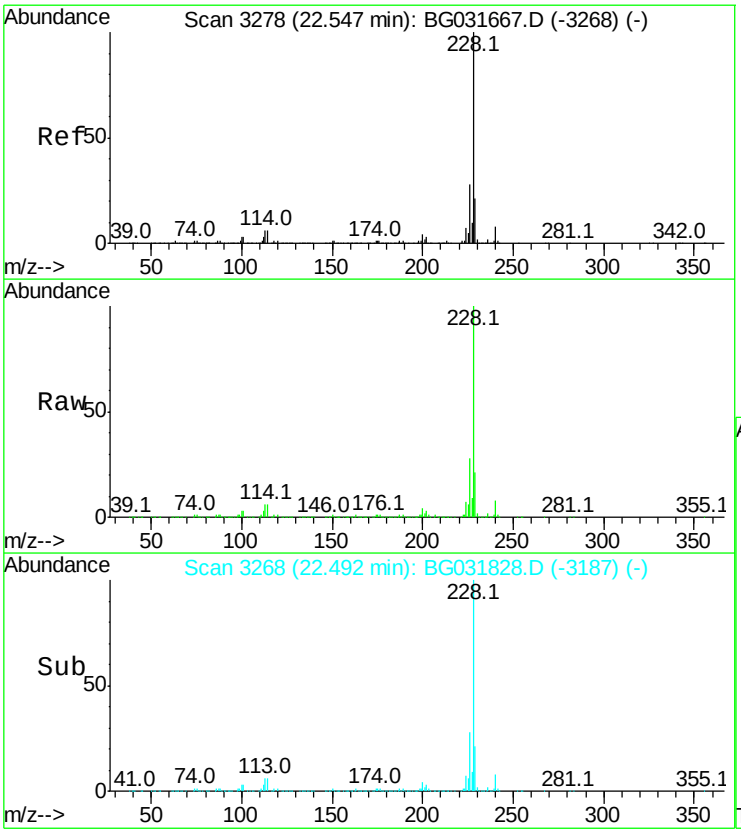
#79
Butylbenzylphthalate
Concen: 42.487 ng
RT: 21.39 min Scan# 3081
Delta R.T. -0.05 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 412851

Ion	Ratio	Lower	Upper
149	100		
91	52.8	62.2	93.2#
206	30.4	18.6	27.8#

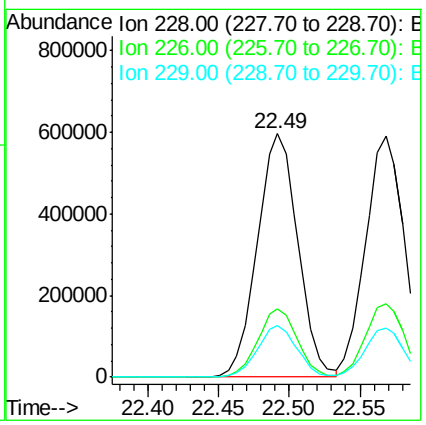


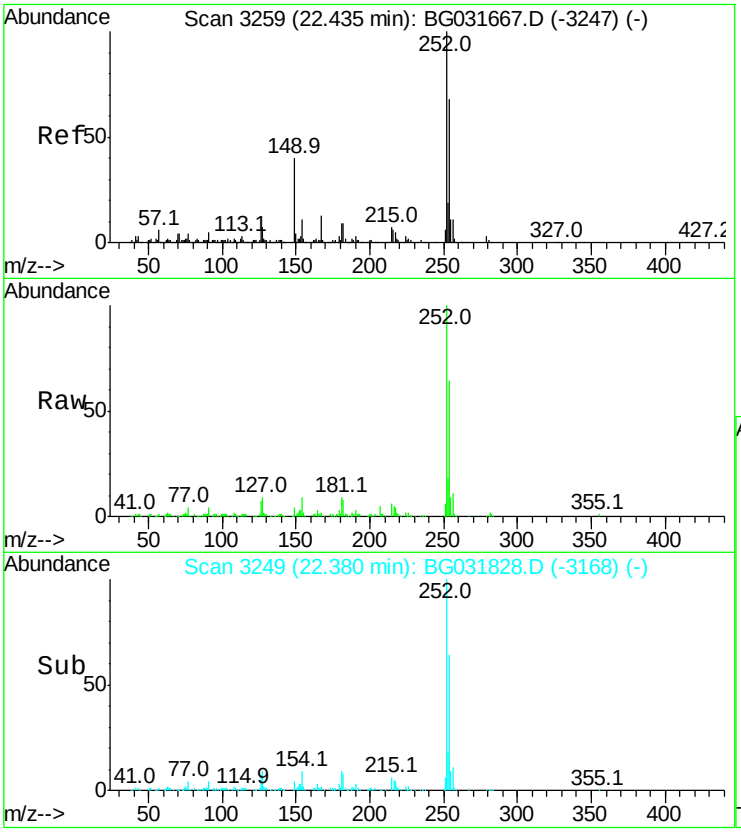


#80
Benzo(a)anthracene
Concen: 41.641 ng
RT: 22.49 min Scan# 3268
Delta R.T. -0.05 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Tgt Ion:228 Resp: 1200325

Ion	Ratio	Lower	Upper
228	100		
226	28.3	22.7	34.1
229	21.1	16.2	24.2



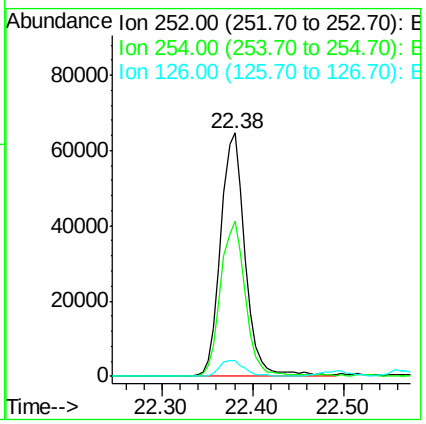


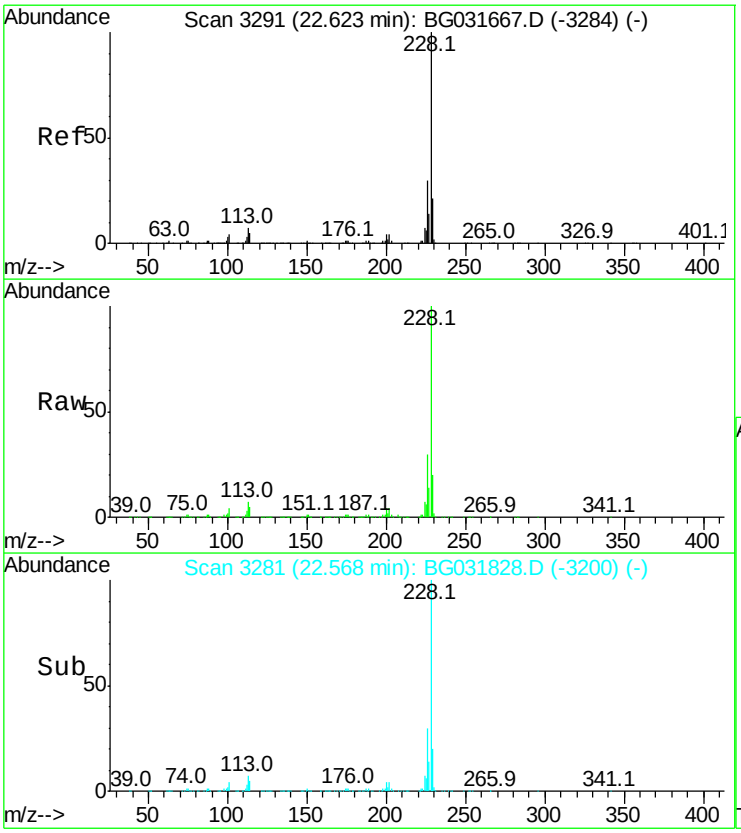
#81
3,3'-Dichlorobenzidine
Concen: 10.873 ng
RT: 22.38 min Scan# 3249
Delta R.T. -0.05 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 121517

Ion	Ratio	Lower	Upper
252	100		
254	64.0	50.8	76.2
126	6.6	7.4	11.2#

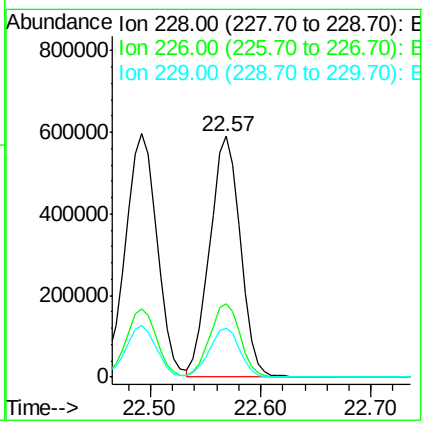


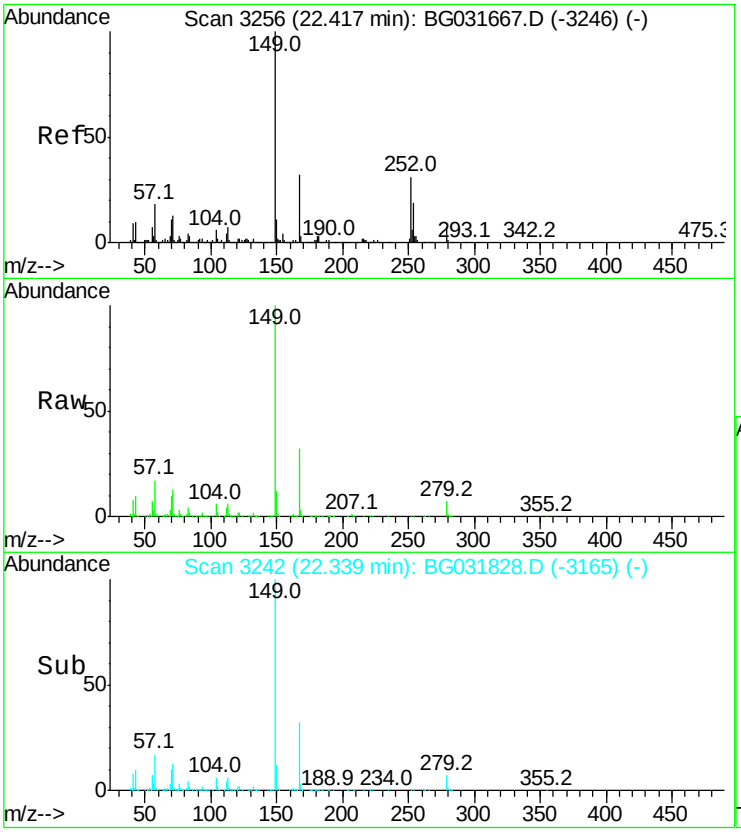


#82
Chrysene
Concen: 41.197 ng
RT: 22.57 min Scan# 3281
Delta R.T. -0.05 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Tgt Ion:228 Resp: 1123615

Ion	Ratio	Lower	Upper
228	100		
226	30.5	24.9	37.3
229	20.5	15.0	22.4



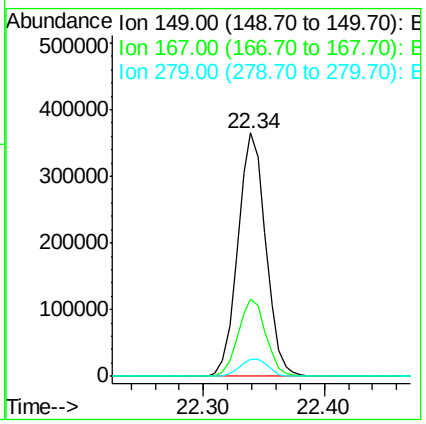


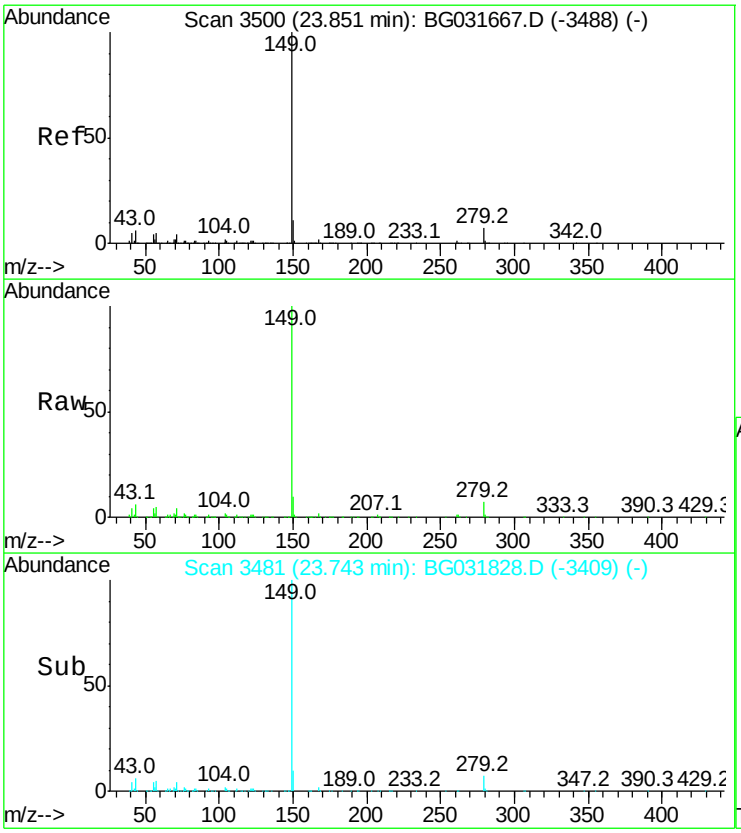
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.745 ng
RT: 22.34 min Scan# 3242
Delta R.T. -0.08 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 587692

Ion	Ratio	Lower	Upper
149	100		
167	31.8	24.3	36.5
279	7.2	4.0	6.0#

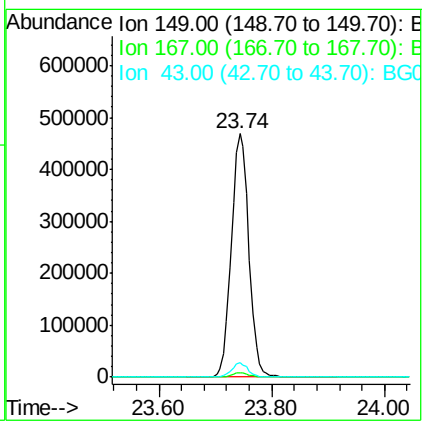


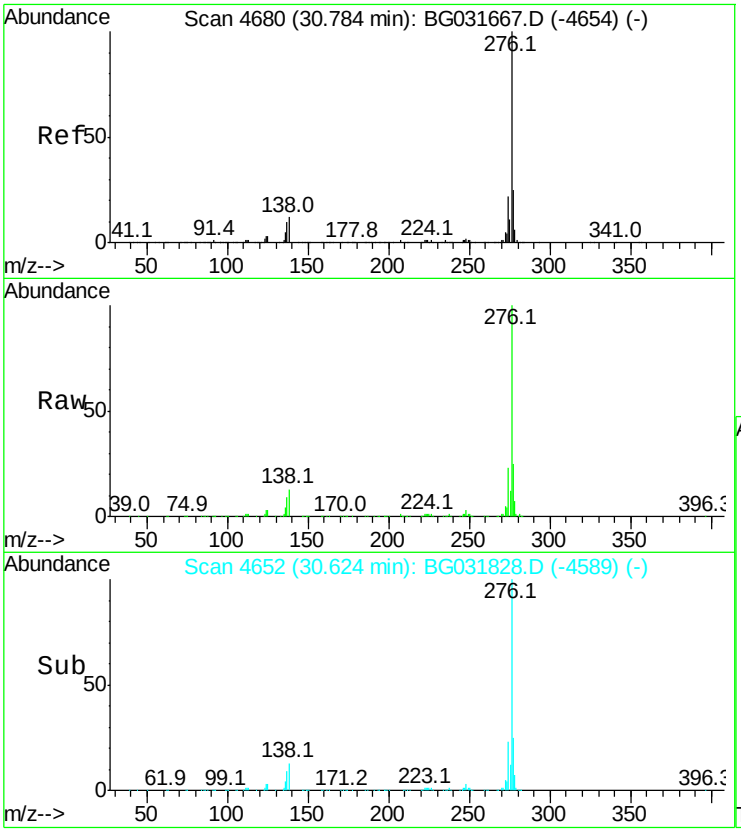


#84
Di-n-octyl phthalate
Concen: 43.021 ng
RT: 23.74 min Scan# 3481
Delta R.T. -0.11 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Tgt Ion:149 Resp: 1019992

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.0
43	5.4	8.9	13.3#



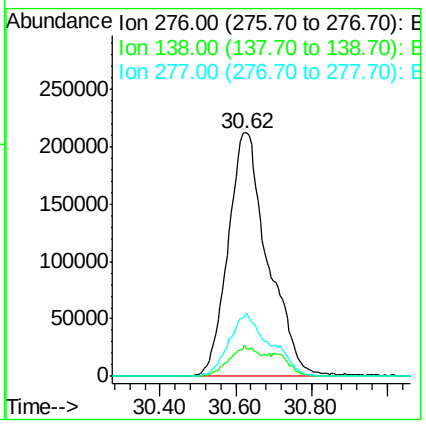


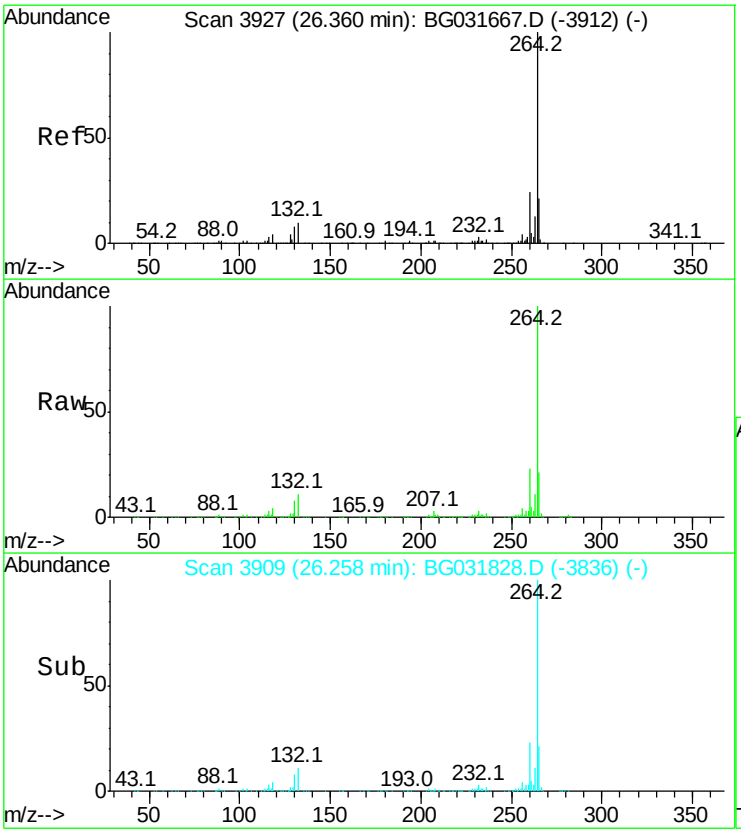
#85
Indeno(1,2,3-cd)pyrene
Concen: 44.239 ng
RT: 30.62 min Scan# 4652
Delta R.T. -0.16 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1547911

Ion	Ratio	Lower	Upper
276	100		
138	9.2	16.0	24.0#
277	26.5	20.0	30.0

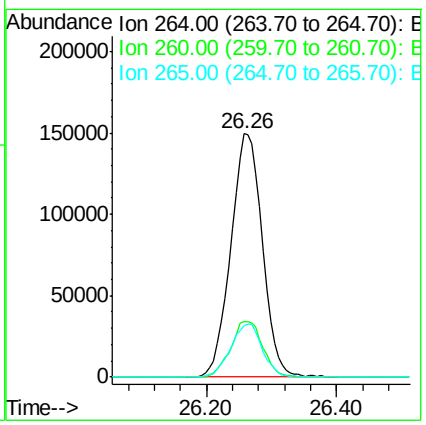


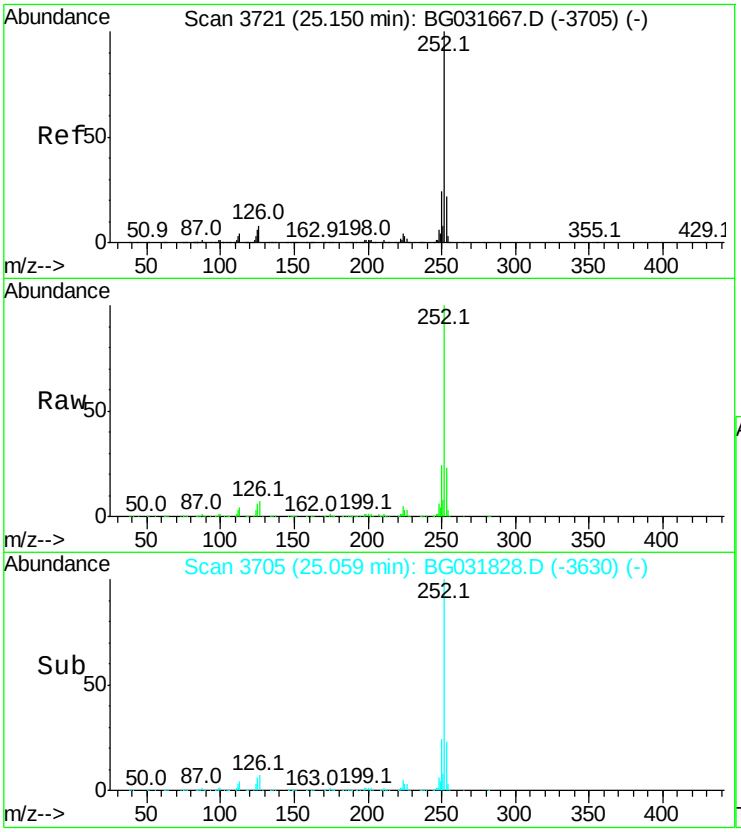


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.26 min Scan# 3909
Delta R.T. -0.10 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Tgt Ion:264 Resp: 500928

Ion	Ratio	Lower	Upper
264	100		
260	22.7	17.4	26.0
265	21.3	17.7	26.5



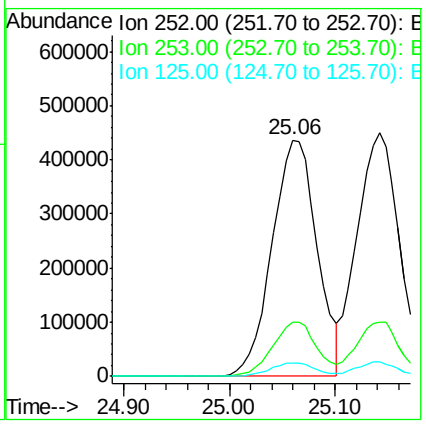


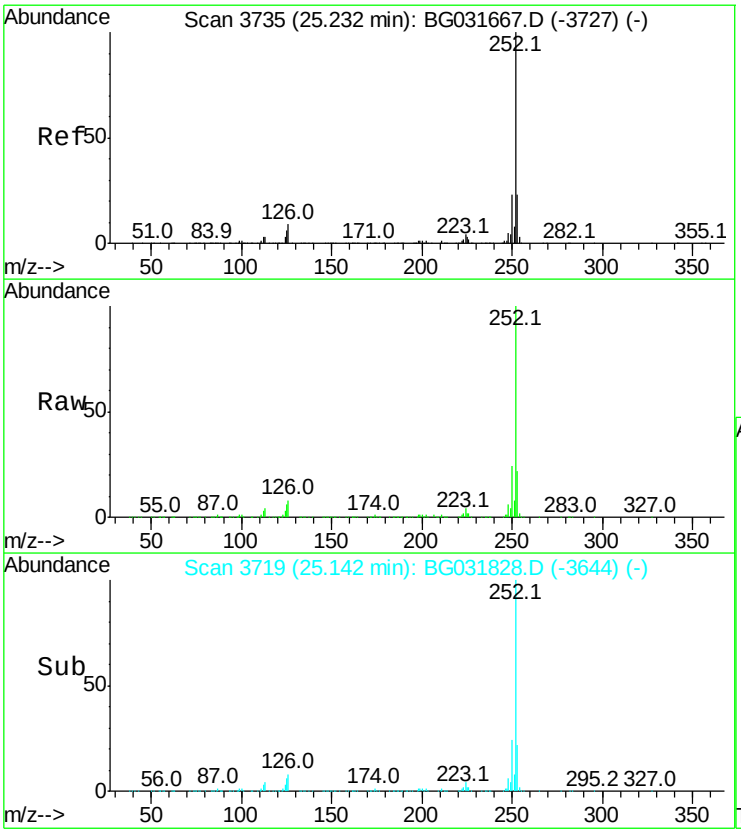
#87
Benzo(b)fluoranthene
Concen: 41.503 ng
RT: 25.06 min Scan# 3705
Delta R.T. -0.09 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1290534

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.2	27.4
125	5.7	7.2	10.8#

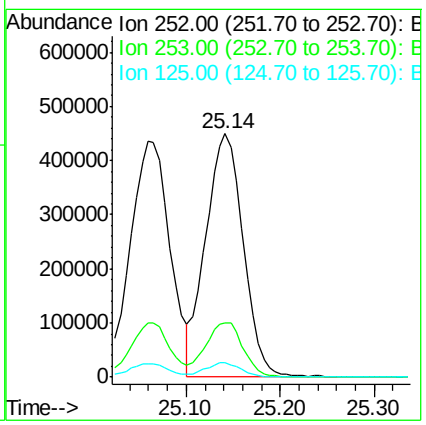


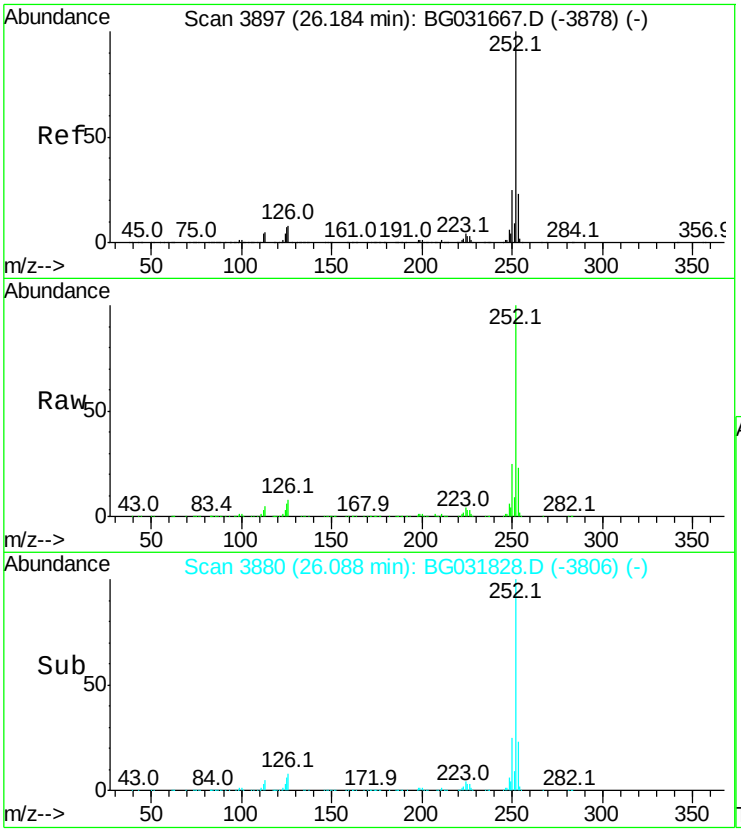


#88
Benzo(k)fluoranthene
Concen: 40.194 ng
RT: 25.14 min Scan# 3719
Delta R.T. -0.09 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Tgt Ion:252 Resp: 1250768

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.4	26.2
125	6.0	6.6	9.8#



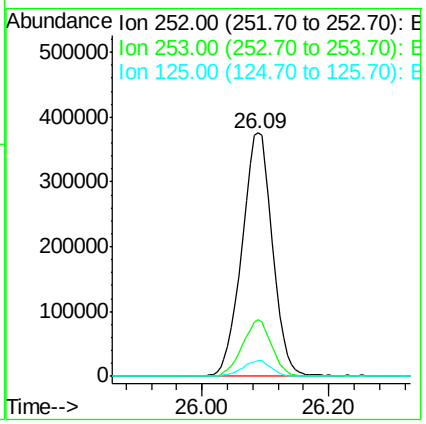


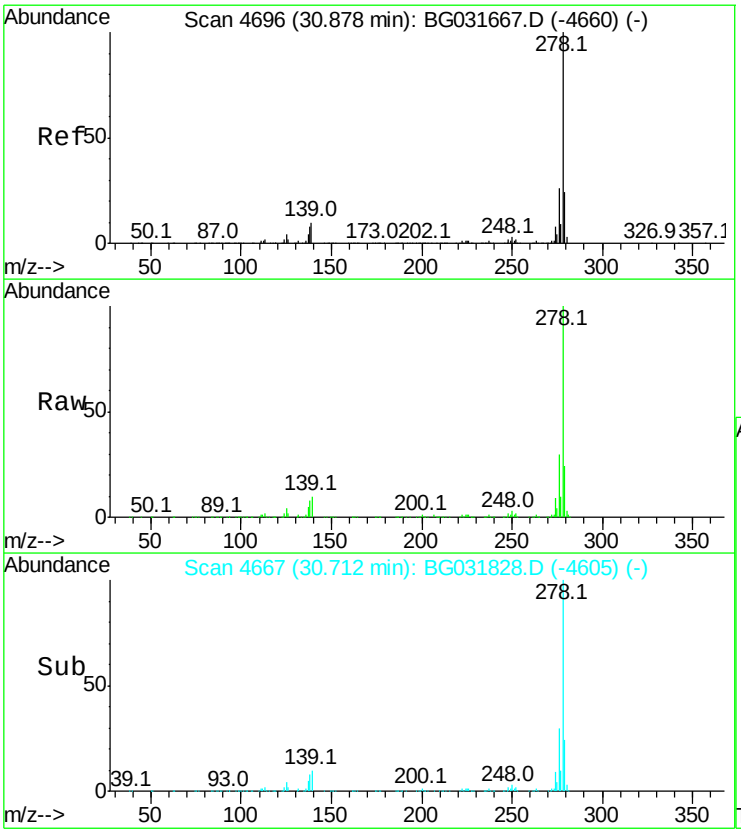
#89
Benzo(a)pyrene
Concen: 42.389 ng
RT: 26.09 min Scan# 3880
Delta R.T. -0.10 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1262343

Ion	Ratio	Lower	Upper
252	100		
253	23.1	18.3	27.5
125	6.5	7.3	10.9#

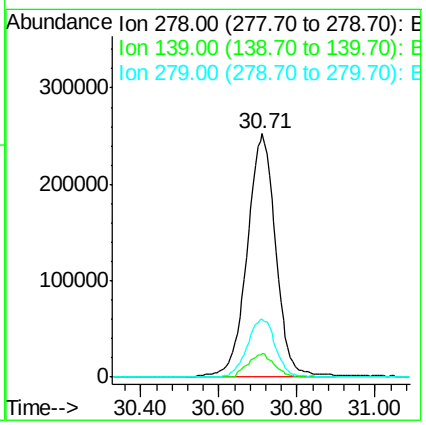


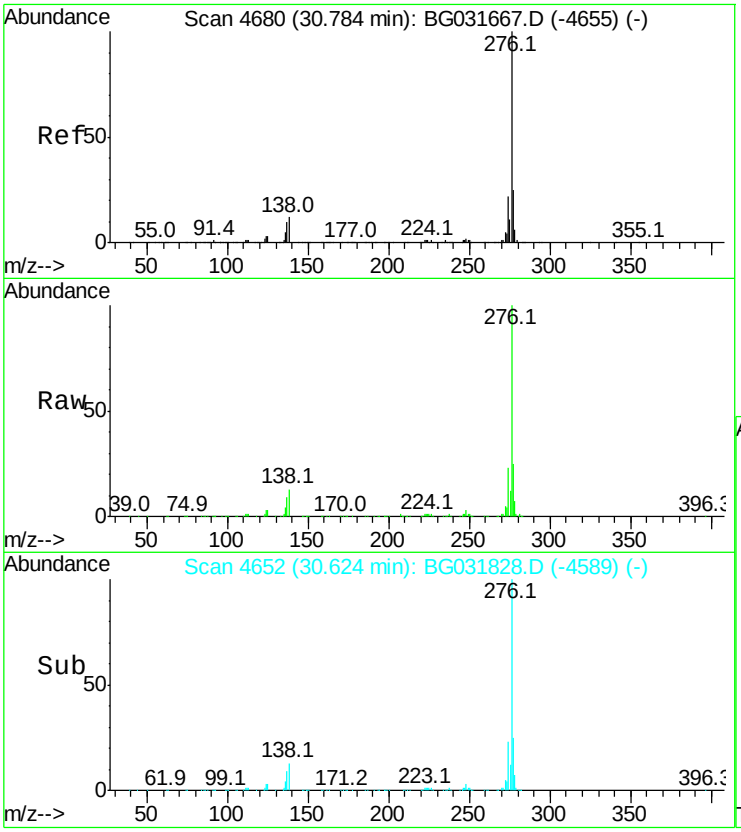


#90
Dibenzo(a,h)anthracene
Concen: 41.808 ng
RT: 30.71 min Scan# 4667
Delta R.T. -0.17 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Tgt Ion:278 Resp: 1285865

Ion	Ratio	Lower	Upper
278	100		
139	9.7	9.8	14.6#
279	23.9	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 42.627 ng
RT: 30.62 min Scan# 4652
Delta R.T. -0.16 min
Lab File: BG031828.D
Acq: 28 Dec 2017 16:57

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1547911

Ion	Ratio	Lower	Upper
276	100		
277	24.6	18.3	27.5
138	12.6	13.9	20.9#