Quantitation Report (Not Reviewed)

Data Path : U:\HPCHEM1\BNA G\DATA\BG020618\
Data File : BG032579.D
Acq On : 7 Feb 2018 1:49
Operator : SJ/JU
Sample : SSTDCCC040
Misc : MDL-W-8 ppm
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Feb 07 04:13:18 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG012918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 06 18:57:08 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.73	152	20337	20.00	ng		0.02
21) Naphthalene-d8	11.61	136	91633	20.00	ng		0.03
38) Acenaphthene-d10	15.35	164	67855	20.00	ng		0.01
63) Phenanthrene-d10	18.09	188	182560	20.00	ng		0.01
75) Chrysene-d12	22.42	240	234154	20.00	ng		0.01
86) Perylene-d12	26.09	264	255862	20.00	ng		0.02
System Monitoring Compounds							
5) 2-Fluorophenol	6.17	112	87698	86.61	ng		0.03
7) Phenol-d6	7.85	99	105712	78.24	ng		0.03
23) Nitrobenzene-d5	9.93	82	106897	72.86	ng		0.02
41) 2,4,6-Tribromophenol	16.83	330	107615	83.32	ng		0.02
44) 2-Fluorobiphenyl	13.98	172	440423	77.15	ng		0.02
78) Terphenyl-d14	20.62	244	886253	81.08	ng		0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.82	88	15749	46.230	ng	#	67
3) Pyridine	4.28	79	38366	41.709	ng	#	78
4) n-Nitrosodimethylamine	4.18	42	18132	37.866	ng	#	53
6) Aniline	8.03	93	61728	36.643	ng	#	90
8) 2-Chlorophenol	8.28	128	51028	42.635	ng	#	77
9) Benzaldehyde	7.84	77	22858	32.755	ng		87
10) Phenol	7.88	94	49987	38.958	ng		94
11) bis(2-Chloroethyl)ether	8.12	93	41350	42.296	ng	#	79
12) 1,3-Dichlorobenzene	9.10	146	58184	35.947	ng		95
13) 1,4-Dichlorobenzene	8.77	146	61542	37.935	ng		95
14) 1,2-Dichlorobenzene	9.10	146	62630	39.409	ng		98
15) Benzyl Alcohol	8.97	79	38263	34.362	ng		95
16) 2,2'-oxybis(1-Chloropropan	9.25	45	35216	38.014	ng		71
17) 2-Methylphenol	9.17	107	37430	35.918	ng		93
18) Hexachloroethane	9.85	117	22793	41.847	ng		88
19) n-Nitroso-di-n-propylamine	9.54	70	37929	42.338	ng	#	90
20) 3+4-Methylphenols	9.51	107	62811	42.970	ng		95
22) Acetophenone	9.57	105	81741	38.055	ng	#	95
24) Nitrobenzene	9.98	77	54885	38.689	ng	#	82
25) Isophorone	10.49	82	99477	39.823	ng	#	82
26) 2-Nitrophenol	10.70	139	34437	40.157	ng	#	78
27) 2,4-Dimethylphenol	10.74	122	44455	36.117	ng		96
28) bis(2-Chloroethoxy)methane	10.98	93	52651	38.437	ng	#	87
29) 2,4-Dichlorophenol	11.24	162	60943	37.376	ng		86
30) 1,2,4-Trichlorobenzene	11.46	180	84917	39.075	ng		94
31) Naphthalene	11.66	128	186902	41.762	ng		98
32) Benzoic acid	10.87	122	30445	35.409	ng	#	73
33) 4-Chloroaniline	11.76	127	76276	38.212	ng	#	89
34) Hexachlorobutadiene	11.93	225	68668	40.612	ng		98
35) Caprolactam	12.51	113	19035	40.666	ng	#	36
36) 4-Chloro-3-methylphenol	12.83	107	59813	38.673	ng	#	82
37) 2-Methylnaphthalene	13.22	142	150170	39.940	ng		95
39) 1,2,4,5-Tetrachlorobenzene	13.57	216	119997	37.801	ng	#	97
40) Hexachlorocyclopentadiene	13.54	237	78574	39.615	ng		89

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Instrument : BNA_G
ClientSampleId :

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Feb 06 18:57:08 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.80	196	63786	36.941 ng		96
43) 2,4,5-Trichlorophenol	13.88	196	76262	37.887 ng	#	91
45) 1,1'-Biphenyl	14.20	154	223676	39.017 ng		93
46) 2-Chloronaphthalene	14.25	162	174049	38.736 ng		95
47) 2-Nitroaniline	14.44	65	37900	38.143 ng	#	68
48) Acenaphthylene	15.08	152	280677	41.321 ng		98
49) Dimethylphthalate	14.78	163	235440	37.631 ng		100
50) 2,6-Dinitrotoluene	14.92	165	51174	38.970 ng	#	75
51) Acenaphthene	15.42	154	188412	39.995 ng		97
52) 3-Nitroaniline	15.25	138	47708	41.593 ng	#	74
53) 2,4-Dinitrophenol	15.45	184	35593	45.299 ng	#	64
54) Dibenzofuran	15.75	168	272121	39.027 ng		99
55) 4-Nitrophenol	15.54	139	31626	36.830 ng	#	79
56) 2,4-Dinitrotoluene	15.69	165	74997	40.112 ng	#	69
57) Fluorene	16.39	166	233185	40.246 ng		96
58) 2,3,4,6-Tetrachlorophenol	15.97	232	72670	36.605 ng	#	86
59) Diethylphthalate	16.12	149	235794	38.696 ng		99
60) 4-Chlorophenyl-phenylether	16.37	204	145753	39.893 ng		94
61) 4-Nitroaniline	16.41	138	50903	41.405 ng	#	76
62) Azobenzene	16.66	77	139755	38.378 ng		85
64) 4,6-Dinitro-2-methylphenol	16.45	198	49853	36.553 ng	#	69
65) n-Nitrosodiphenylamine	16.58	169	213604	39.206 ng		97
66) 4-Bromophenyl-phenylether	17.26	248	105319	38.941 ng		95
67) Hexachlorobenzene	17.39	284	119014	39.764 ng	#	88
68) Atrazine	17.50	200	92245	39.441 ng		96
69) Pentachlorophenol	17.73	266	74661	39.820 ng		99
70) Phenanthrene	18.13	178	400021	39.292 ng		99
71) Anthracene	18.22	178	414432	40.882 ng		99
72) Carbazole	18.48	167	369708	41.277 ng		98
73) Di-n-butylphthalate	18.98	149	429155	43.276 ng		100
74) Fluoranthene	20.10	202	565231	42.335 ng		95
76) Benzidine	20.25	184	192750	41.922 ng		97
77) Pyrene	20.45	202	578234	40.262 ng		100
79) Butylbenzylphthalate	21.31	149	190767	42.112 ng	#	76
80) Benzo(a)anthracene	22.39	228	580961	40.021 ng		97
81) 3,3'-Dichlorobenzidine	22.29	252	228469	40.622 ng	#	94
82) Chrysene	22.47	228	558960	39.872 ng		98
83) Bis(2-ethylhexyl)phthalate	22.23	149	277535	43.209 ng	#	98
84) Di-n-octyl phthalate	23.60	149	427541	41.966 ng	#	88
85) Indeno(1,2,3-cd)pyrene	30.35	276	772088	43.536 ng	#	85
87) Benzo(b)fluoranthene	24.91	252	591790	38.279 ng	#	96
88) Benzo(k)fluoranthene	24.99	252	597455	39.012 ng	#	95
89) Benzo(a)pyrene	25.92	252	587767	39.879 ng	#	95
90) Dibenzo(a,h)anthracene	30.43	278	643115	42.655 ng	#	95
91) Benzo(g,h,i)perylene	31.69	276	626031	41.832 ng	#	91

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

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Instrument :
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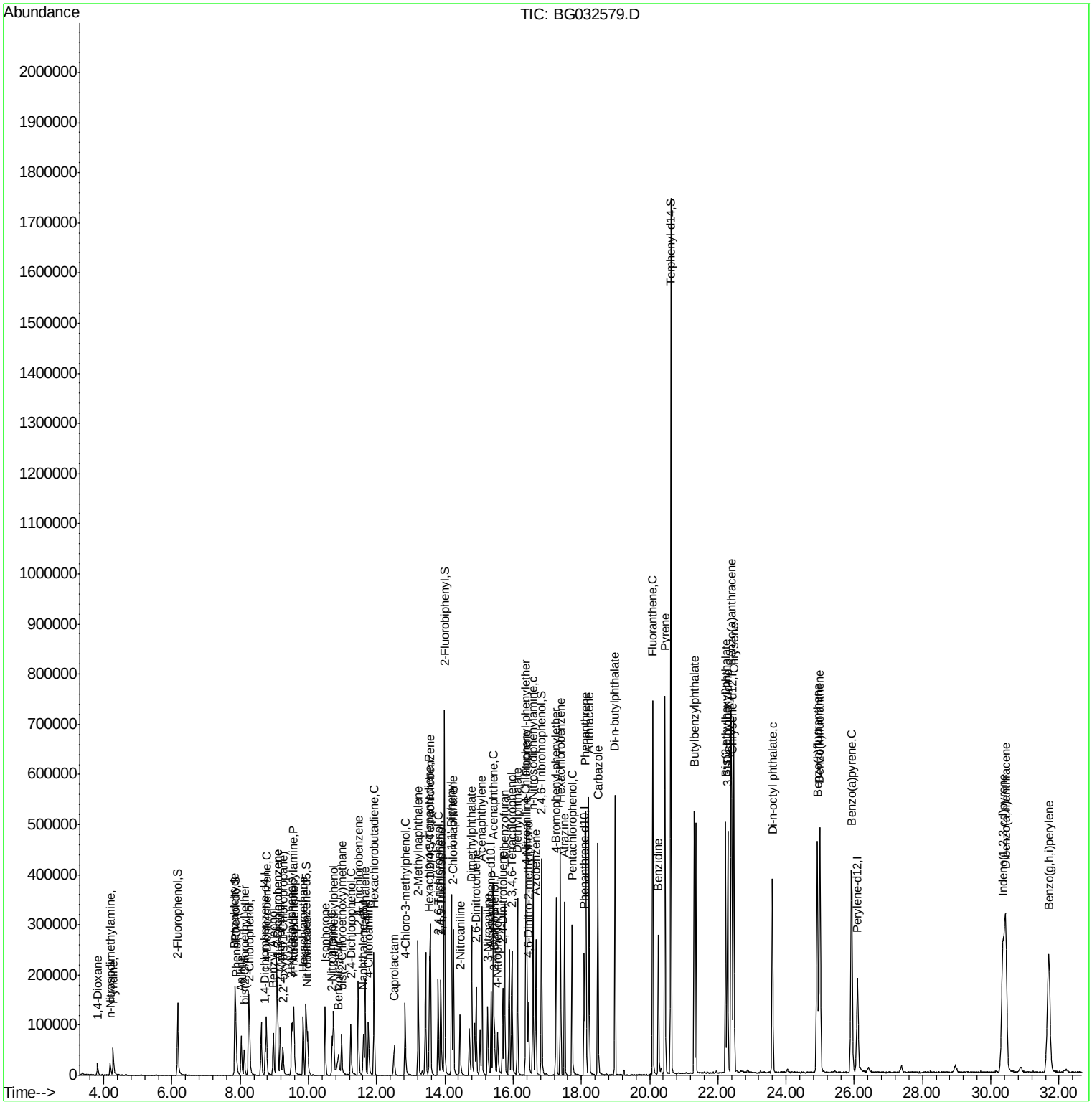
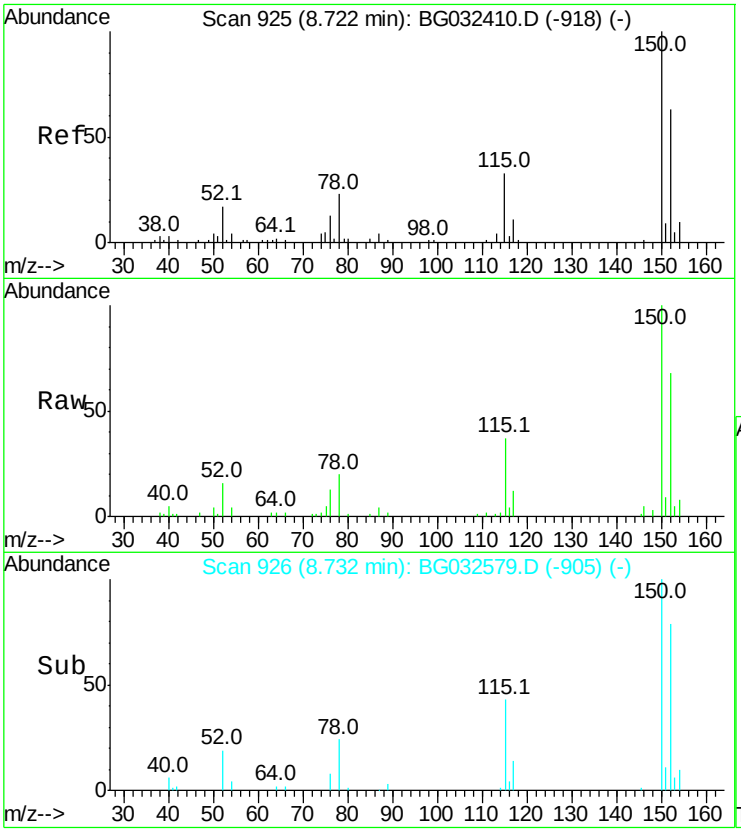


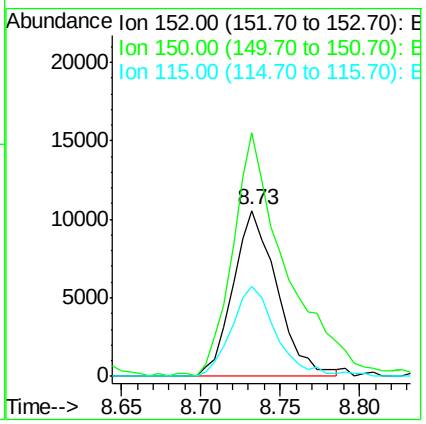


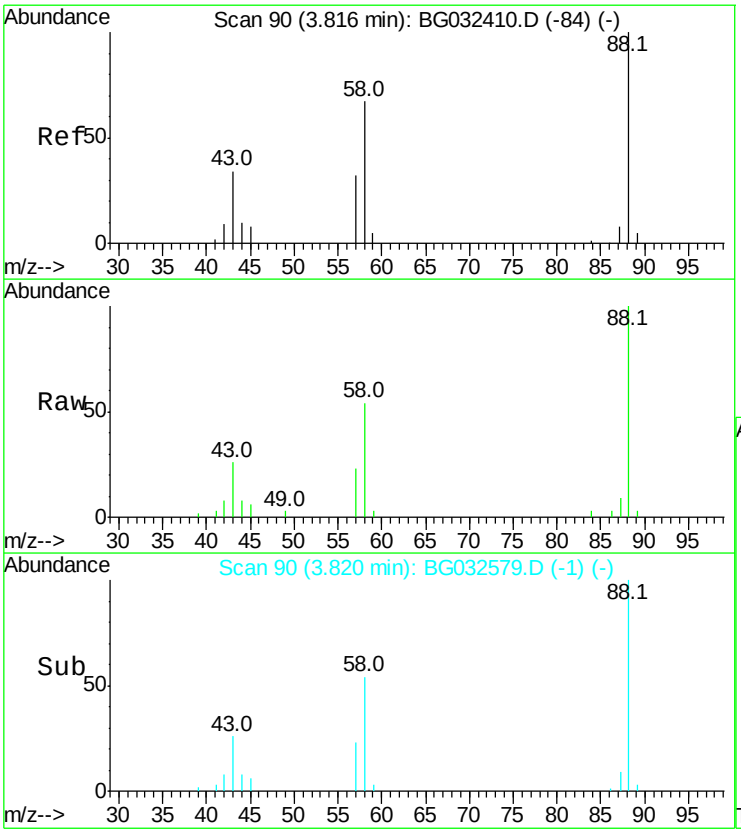
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.73 min Scan# 926
Delta R.T. 0.02 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 20337

Ion	Ratio	Lower	Upper
152	100		
150	146.8	126.6	189.8
115	54.0	53.0	79.4

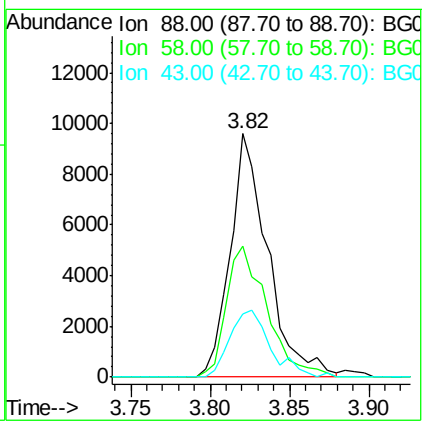


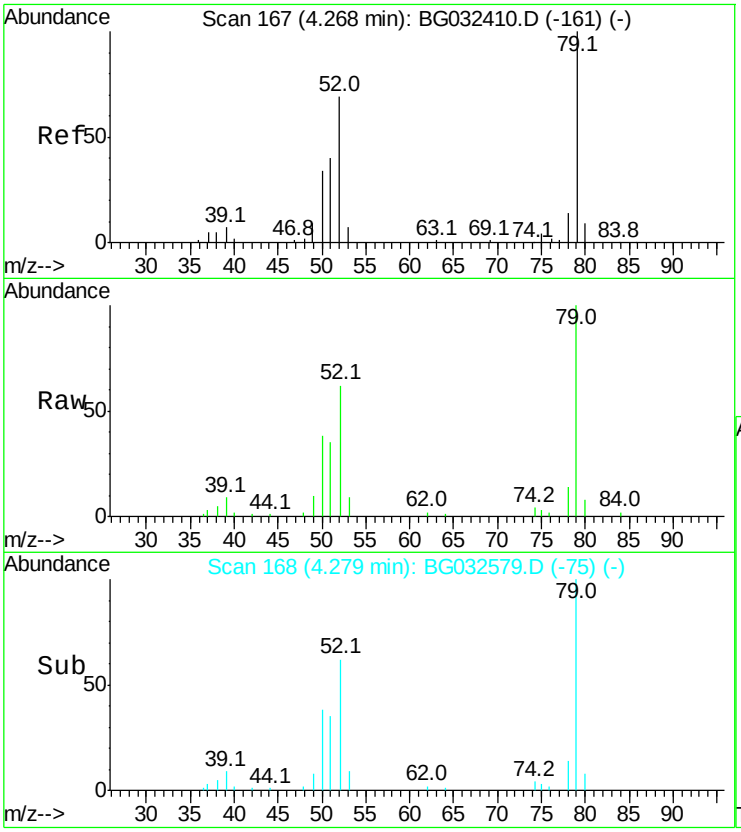


#2
1,4-Dioxane
Concen: 46.230 ng
RT: 3.82 min Scan# 90
Delta R.T. 0.01 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Tgt Ion: 88 Resp: 15749

Ion	Ratio	Lower	Upper
88	100		
58	58.0	79.6	119.4#
43	29.1	27.4	41.0



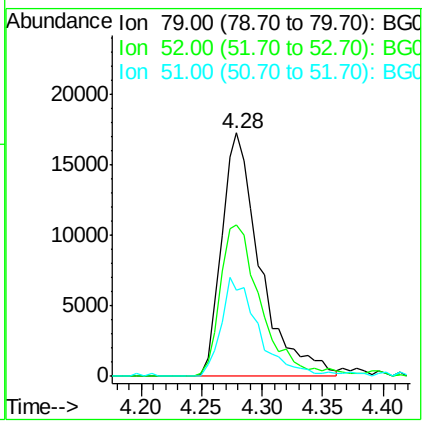


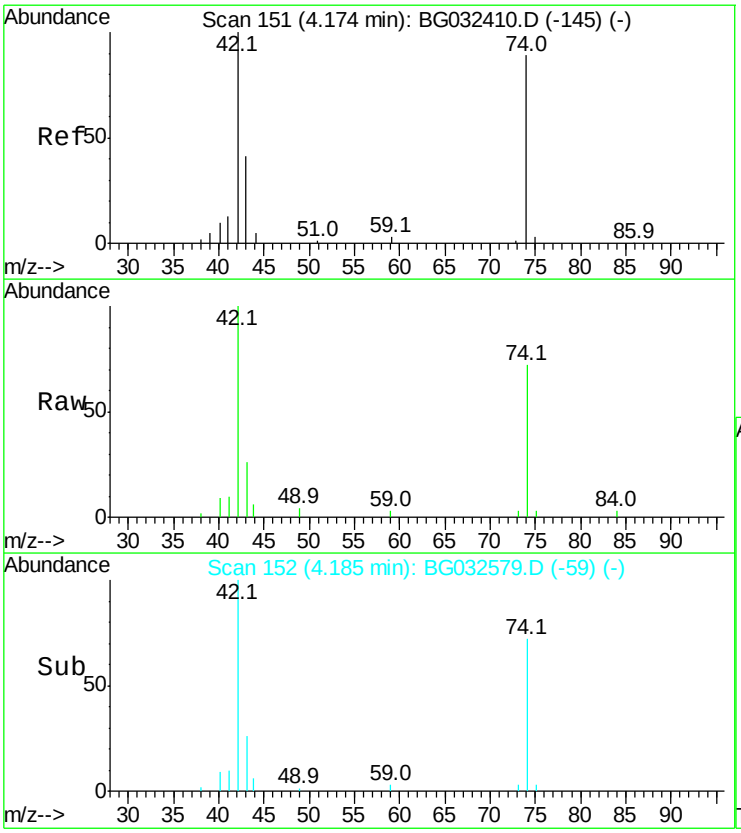
#3
Pyridine
Concen: 41.709 ng
RT: 4.28 min Scan# 168
Delta R.T. 0.02 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 38366

Ion	Ratio	Lower	Upper
79	100		
52	62.1	69.9	104.9#
51	35.3	34.0	51.0

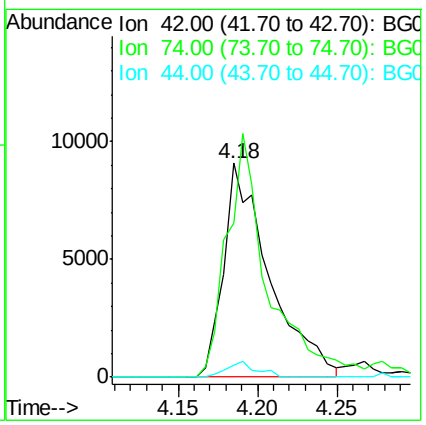


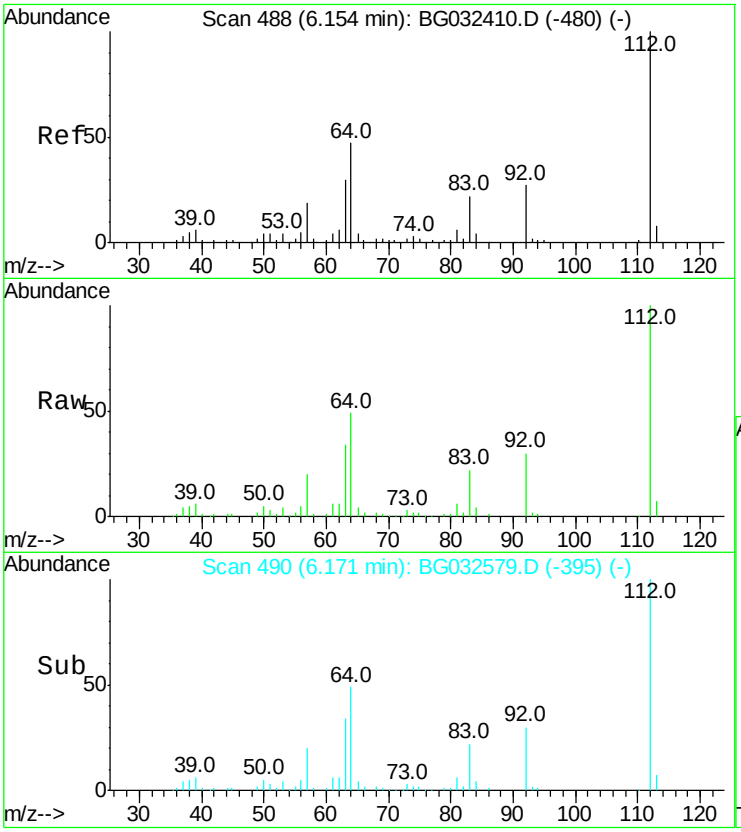


#4
n-Nitrosodimethylamine
Concen: 37.866 ng
RT: 4.18 min Scan# 152
Delta R.T. 0.02 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Tgt Ion: 42 Resp: 18132

Ion	Ratio	Lower	Upper
42	100		
74	72.0	102.5	153.7#
44	5.5	18.9	28.3#



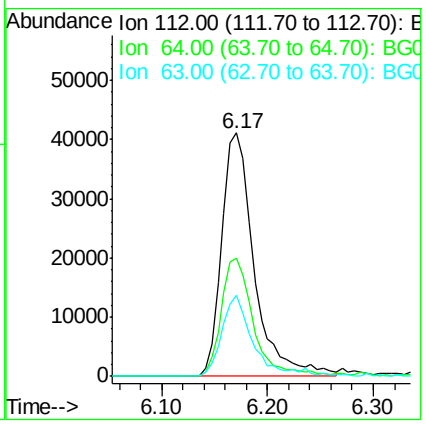


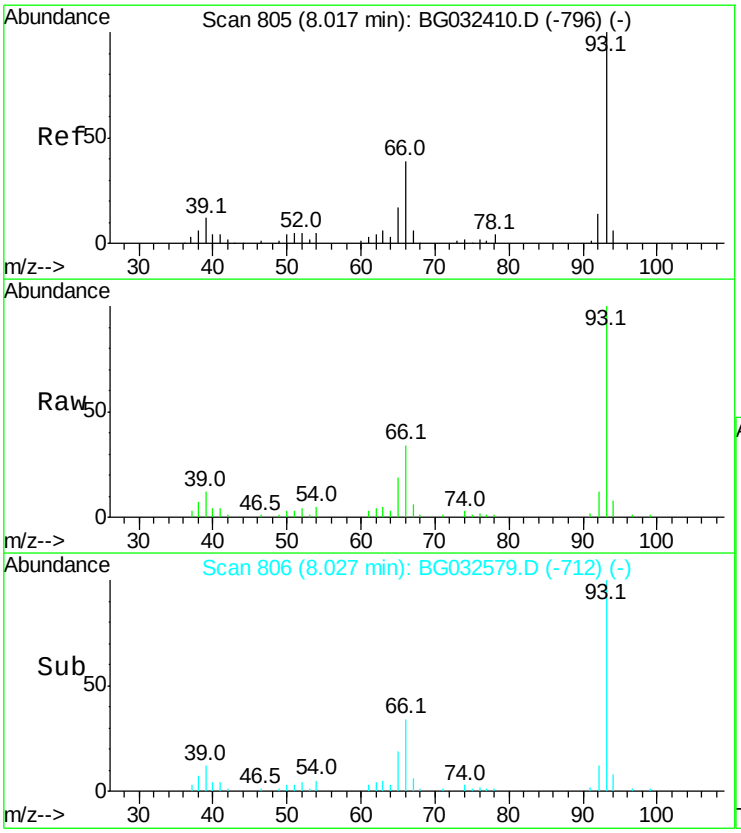
#5
2-Fluorophenol
Concen: 86.614 ng
RT: 6.17 min Scan# 490
Delta R.T. 0.03 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 87698

Ion	Ratio	Lower	Upper
112	100		
64	48.6	56.3	84.5#
63	33.5	30.1	45.1

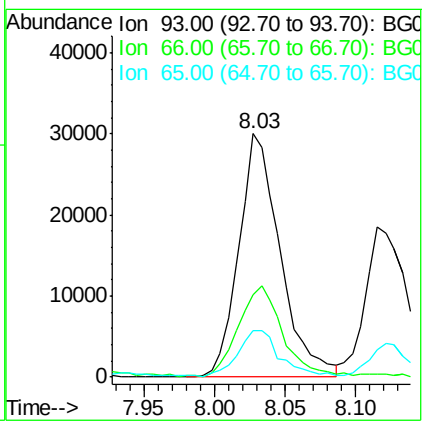


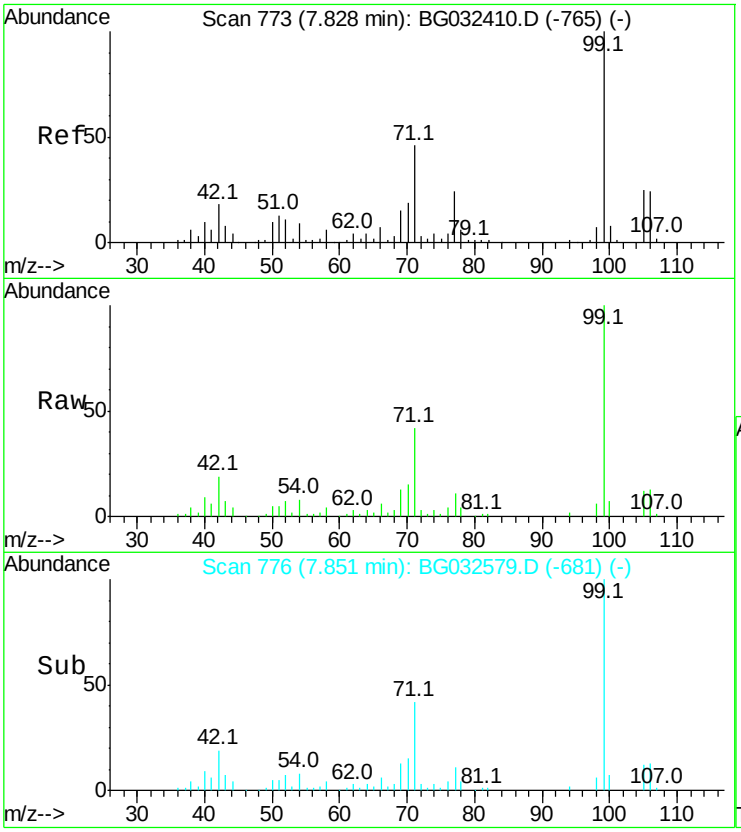


#6
Aniline
Concen: 36.643 ng
RT: 8.03 min Scan# 806
Delta R.T. 0.02 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Tgt Ion: 93 Resp: 61728

Ion	Ratio	Lower	Upper
93	100		
66	33.6	33.7	50.5#
65	19.2	16.1	24.1



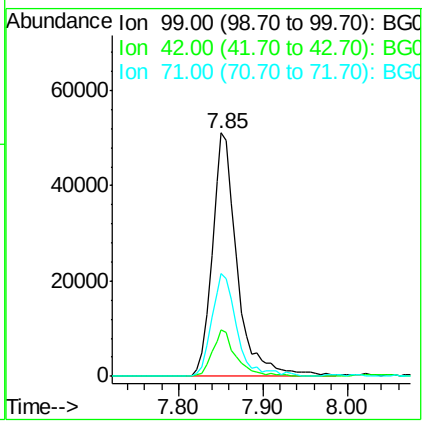


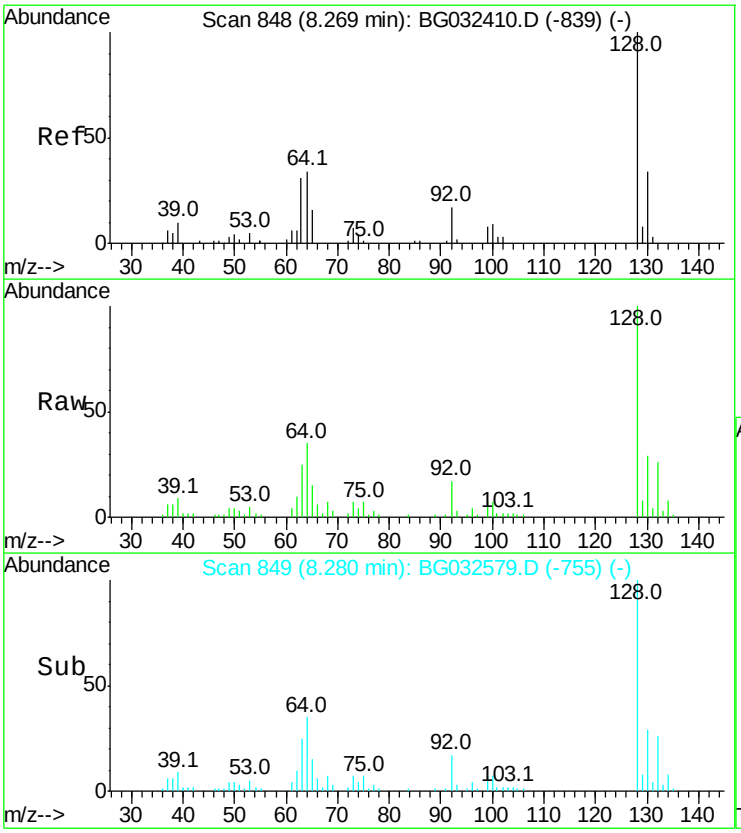
#7
Phenol-d6
Concen: 78.240 ng
RT: 7.85 min Scan# 776
Delta R.T. 0.03 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 105712

Ion	Ratio	Lower	Upper
99	100		
42	19.1	14.1	21.1
71	42.0	26.1	39.1#

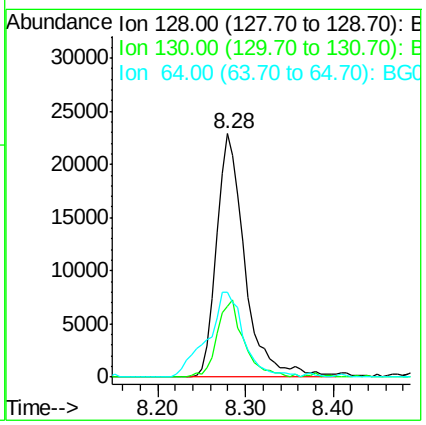


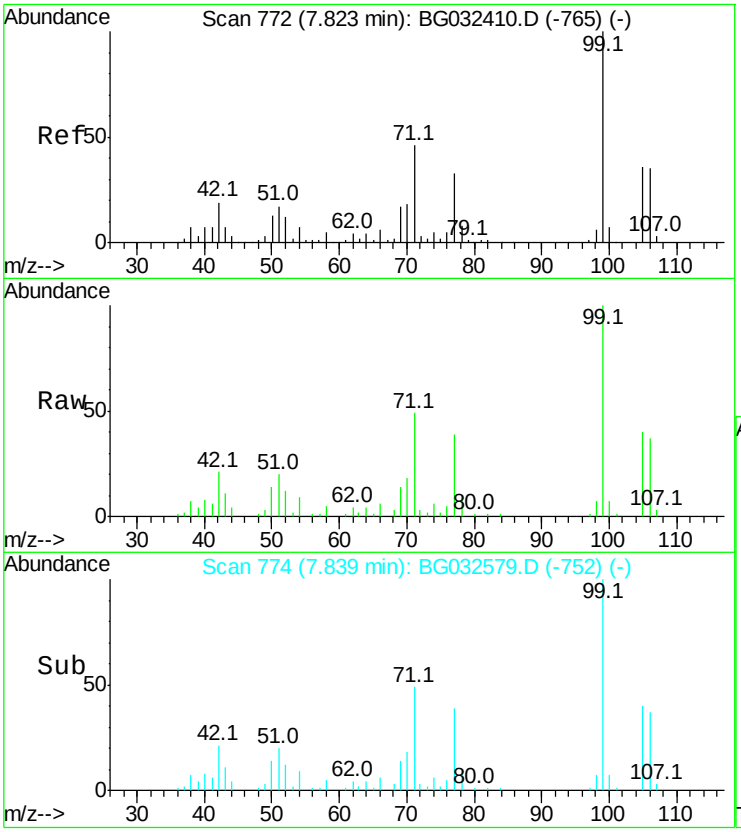


#8
2-Chlorophenol
Concen: 42.635 ng
RT: 8.28 min Scan# 849
Delta R.T. 0.02 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Tgt Ion:128 Resp: 51028

Ion	Ratio	Lower	Upper
128	100		
130	28.9	14.0	54.0
64	34.9	37.7	77.7#



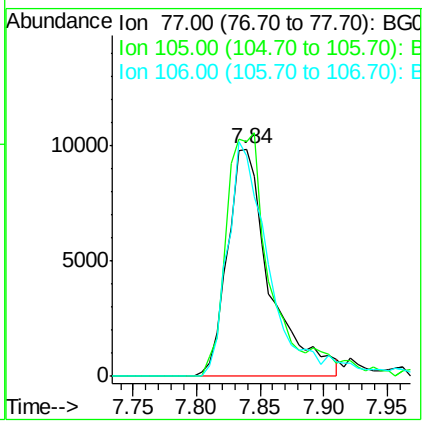


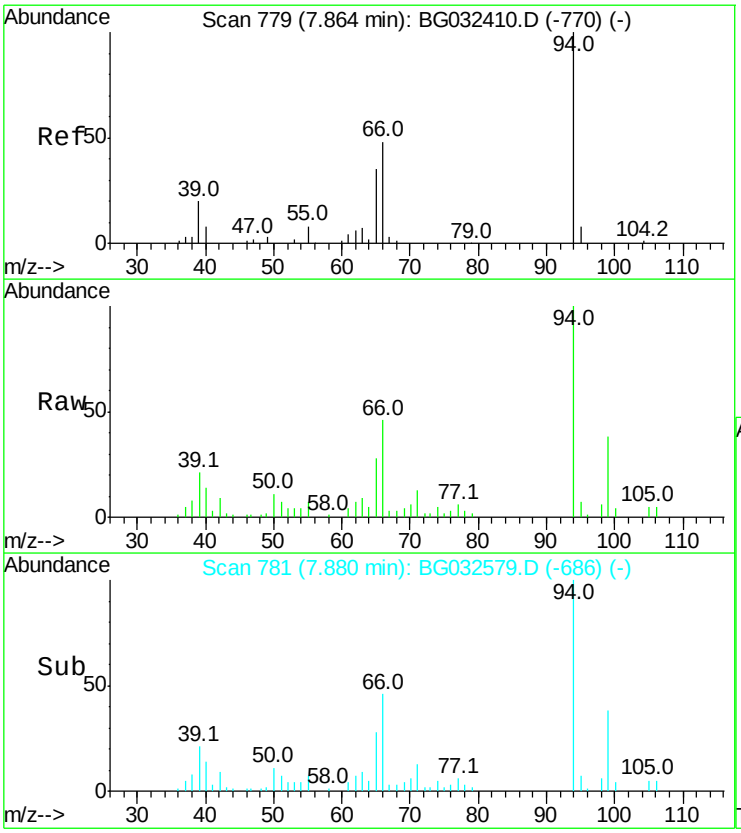
#9
Benzaldehyde
Concen: 32.755 ng
RT: 7.84 min Scan# 774
Delta R.T. 0.03 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 22858

Ion	Ratio	Lower	Upper
77	100		
105	103.2	71.3	111.3
106	96.9	64.2	104.2

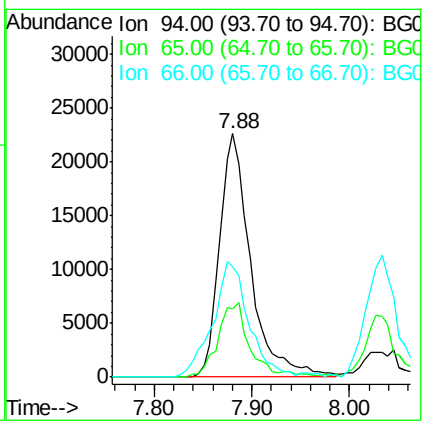


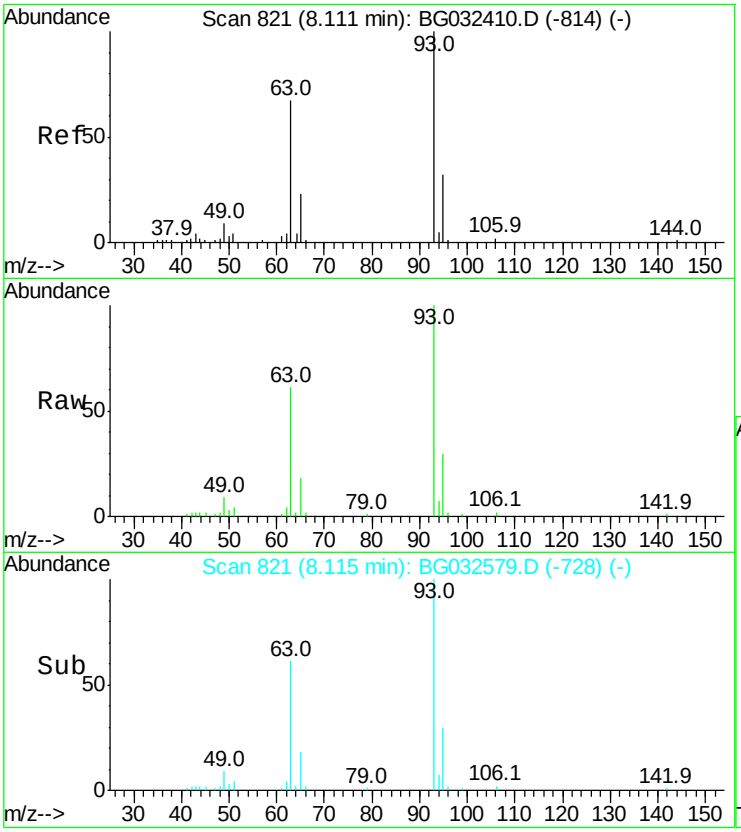


#10
Phenol
Concen: 38.958 ng
RT: 7.88 min Scan# 781
Delta R.T. 0.03 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Tgt Ion: 94 Resp: 49987

Ion	Ratio	Lower	Upper
94	100		
65	27.8	11.9	51.9
66	45.6	22.2	62.2



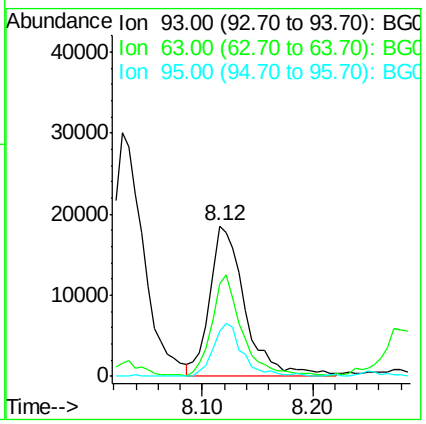


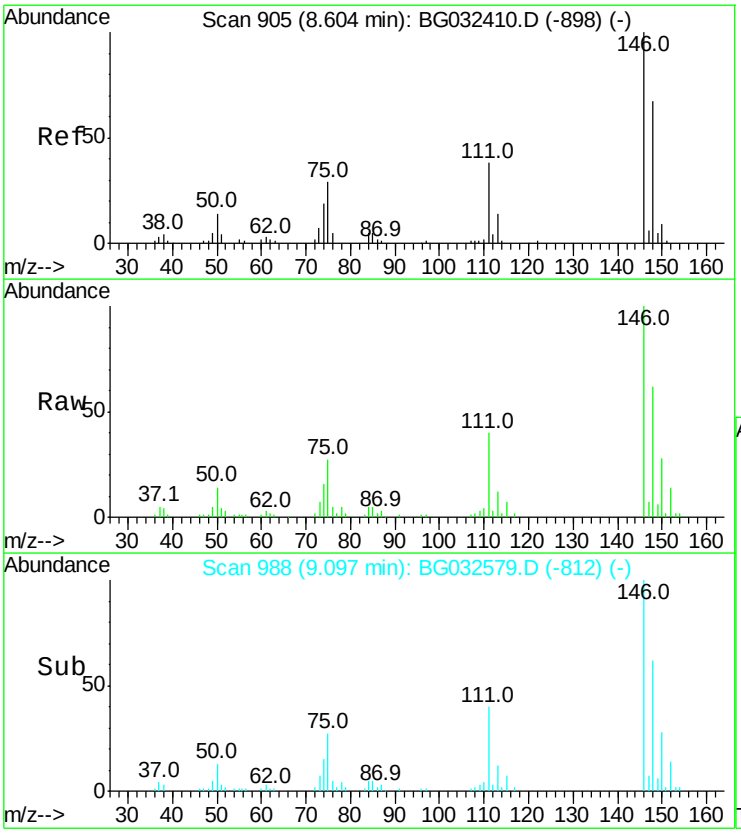
#11
bis(2-Chloroethyl)ether
Concen: 42.296 ng
RT: 8.12 min Scan# 821
Delta R.T. 0.02 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 41350

Ion	Ratio	Lower	Upper
93	100		
63	61.1	67.1	107.1#
95	30.2	11.5	51.5

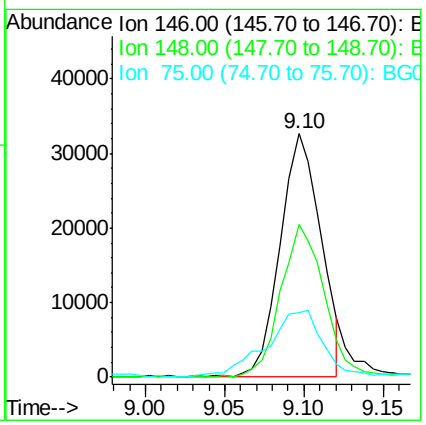


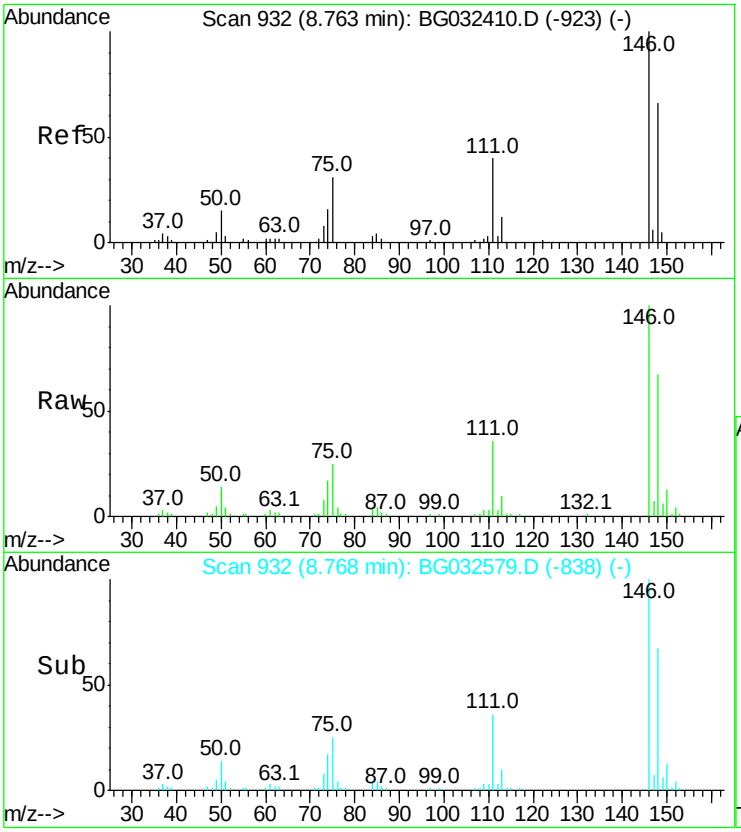


#12
1,3-Dichlorobenzene
Concen: 35.947 ng
RT: 9.10 min Scan# 988
Delta R.T. 0.50 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Tgt Ion:146 Resp: 58184

Ion	Ratio	Lower	Upper
146	100		
148	62.5	51.4	77.2
75	26.7	26.6	39.8



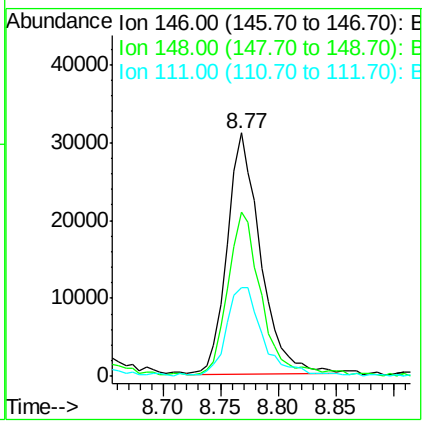


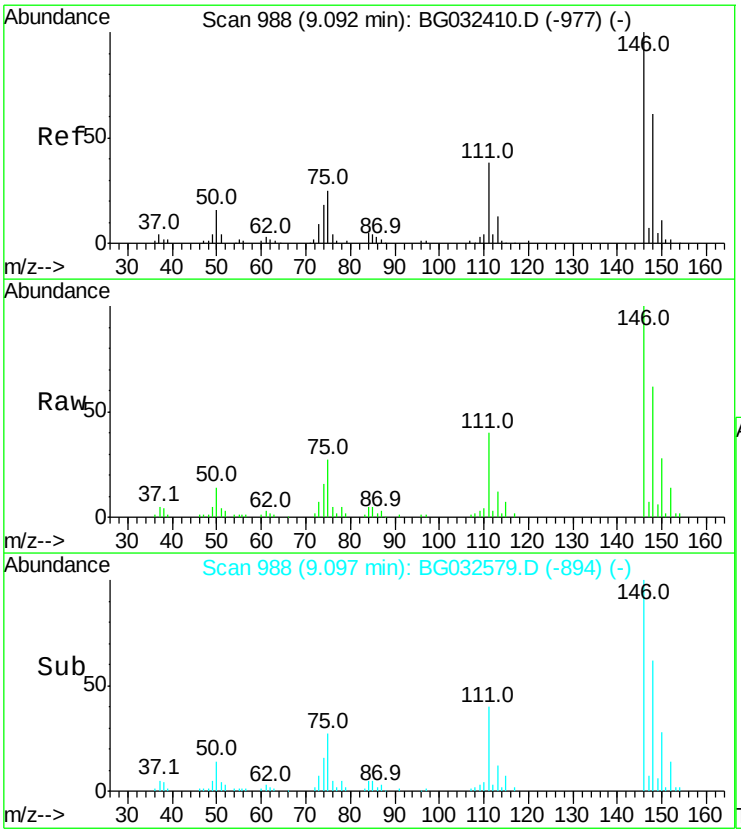
#13
1,4-Dichlorobenzene
Concen: 37.935 ng
RT: 8.77 min Scan# 932
Delta R.T. 0.02 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 61542

Ion	Ratio	Lower	Upper
146	100		
148	67.4	53.7	80.5
111	36.3	35.2	52.8

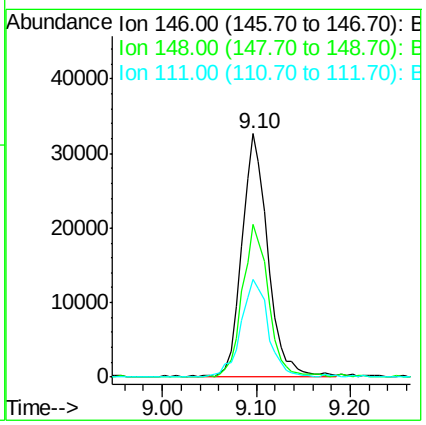


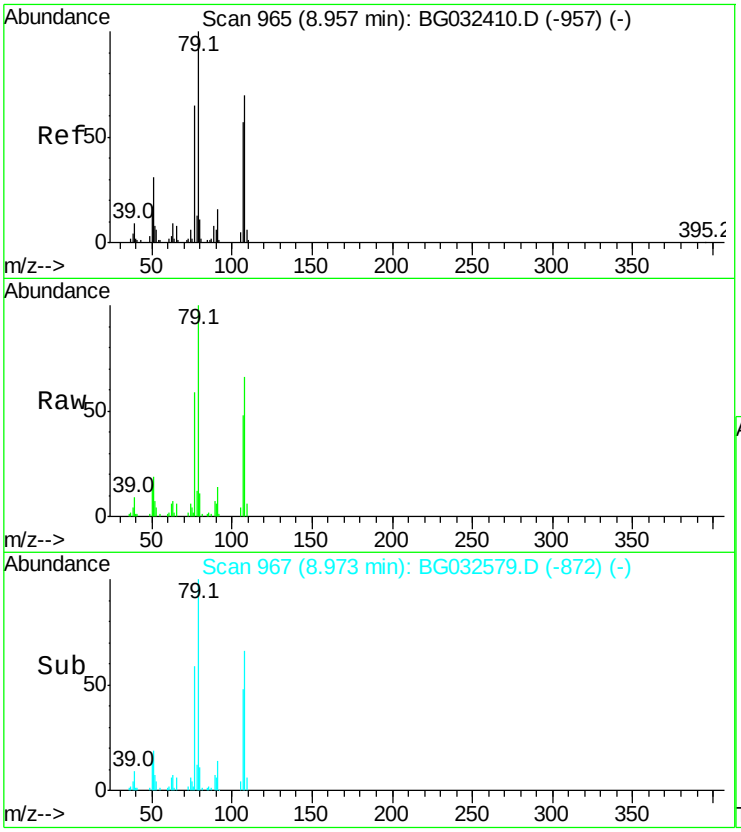


#14
1,2-Dichlorobenzene
Concen: 39.409 ng
RT: 9.10 min Scan# 988
Delta R.T. 0.02 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Tgt Ion:146 Resp: 62630

Ion	Ratio	Lower	Upper
146	100		
148	62.5	49.3	73.9
111	40.2	34.3	51.5



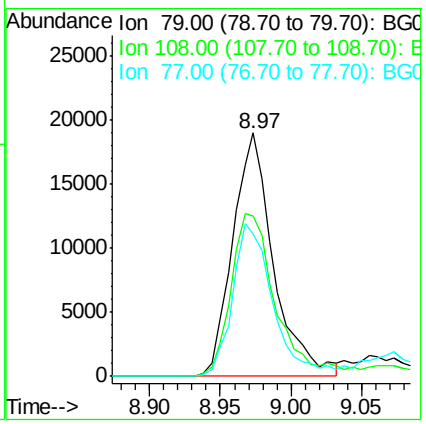


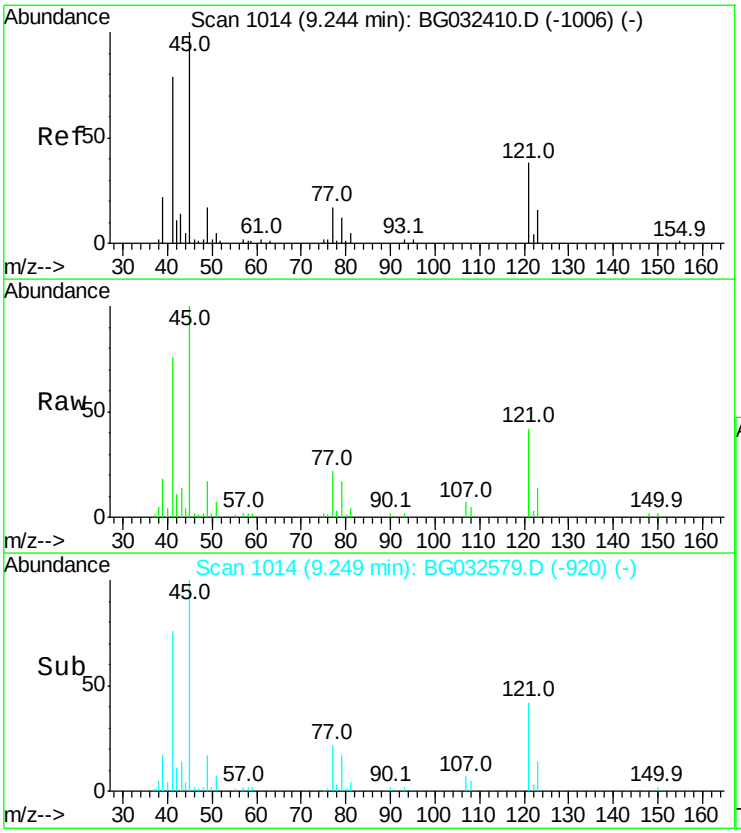
#15
Benzyl Alcohol
Concen: 34.362 ng
RT: 8.97 min Scan# 967
Delta R.T. 0.03 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 38263

Ion	Ratio	Lower	Upper
79	100		
108	65.8	57.2	85.8
77	58.7	46.1	69.1

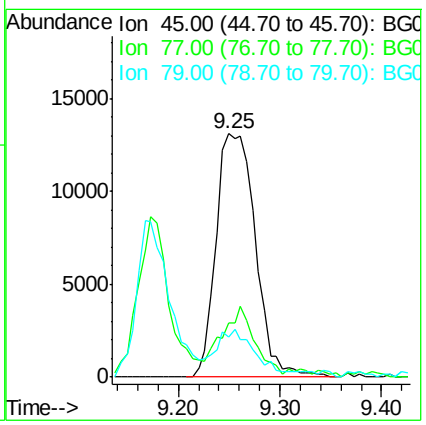


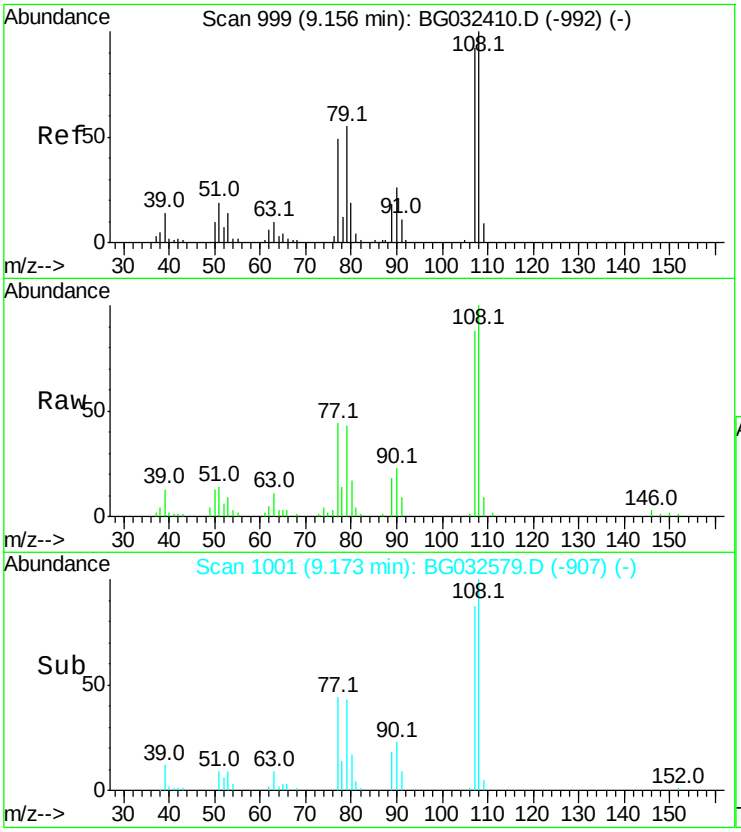


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.014 ng
RT: 9.25 min Scan# 1014
Delta R.T. 0.02 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Tgt Ion: 45 Resp: 35216

Ion	Ratio	Lower	Upper
45	100		
77	22.4	0.0	30.2
79	16.5	0.0	27.9



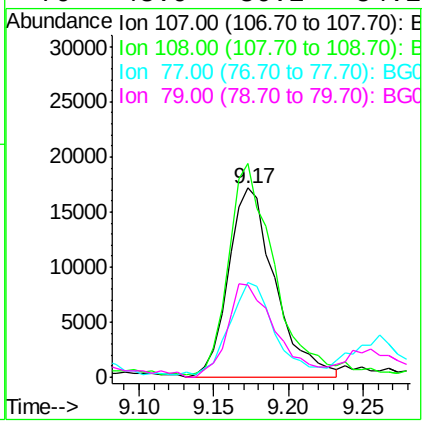


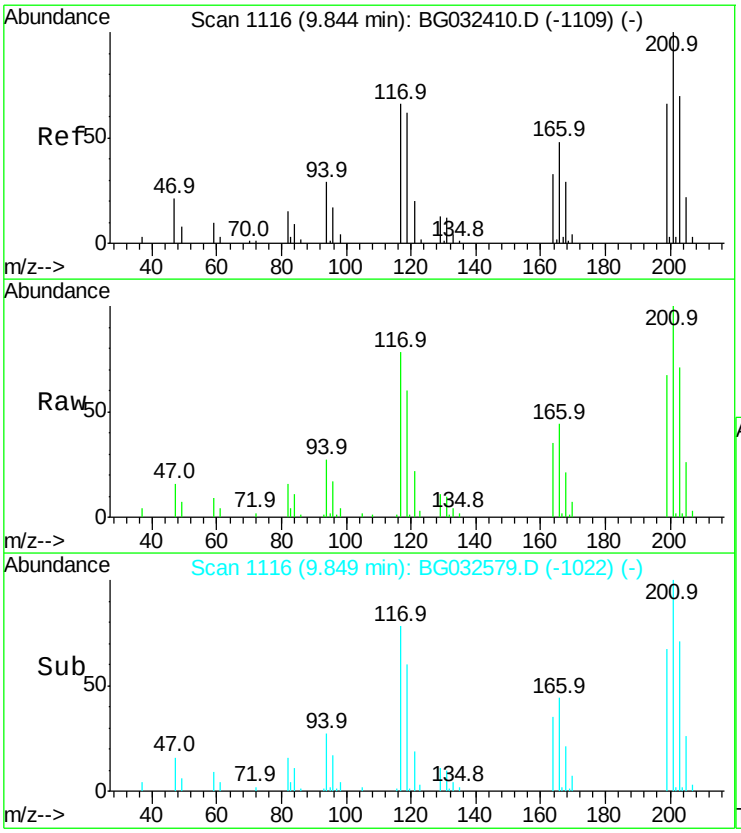
#17
2-Methylphenol
Concen: 35.918 ng
RT: 9.17 min Scan# 1001
Delta R.T. 0.02 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 37430

Ion	Ratio	Lower	Upper
107	100		
108	113.1	83.9	125.9
77	50.2	37.2	55.8
79	48.9	36.2	54.2

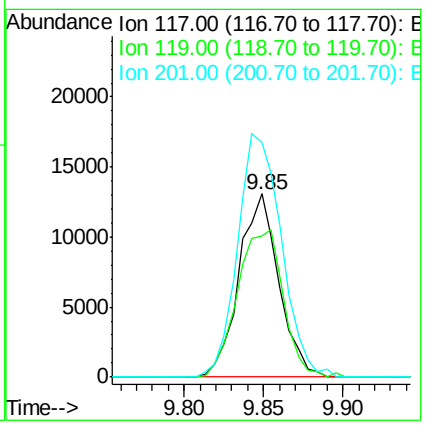


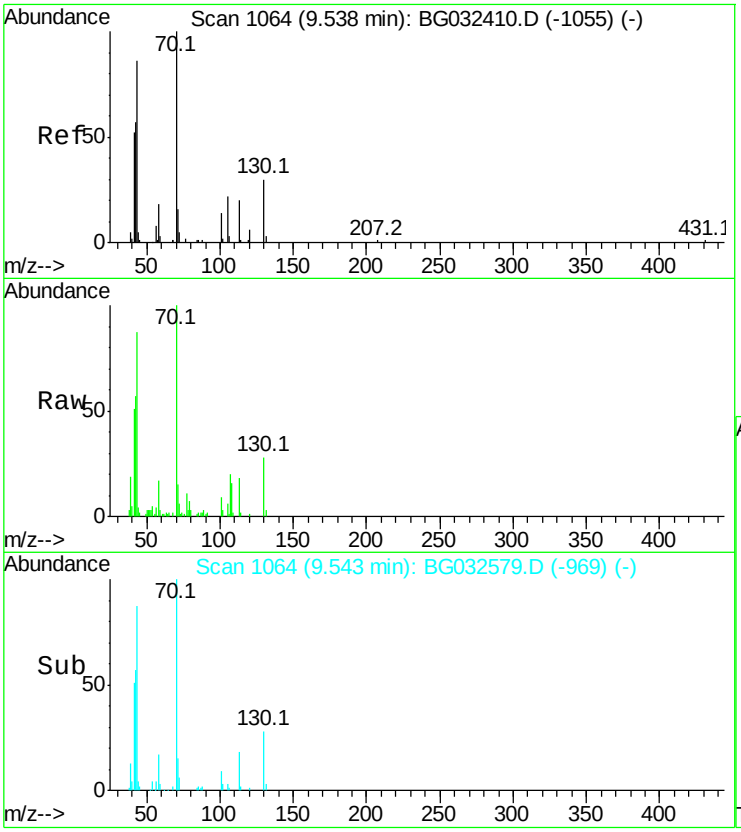


#18
Hexachloroethane
Concen: 41.847 ng
RT: 9.85 min Scan# 1116
Delta R.T. 0.02 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Tgt Ion:117 Resp: 22793

Ion	Ratio	Lower	Upper
117	100		
119	78.1	76.7	115.1
201	128.2	95.7	143.5



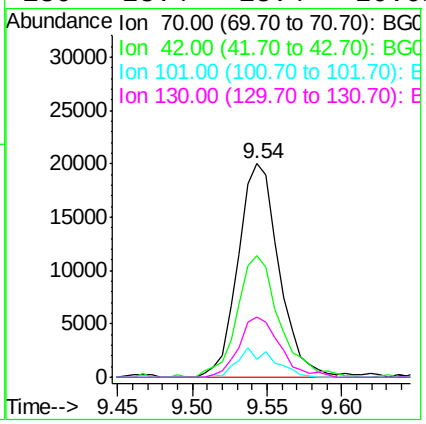


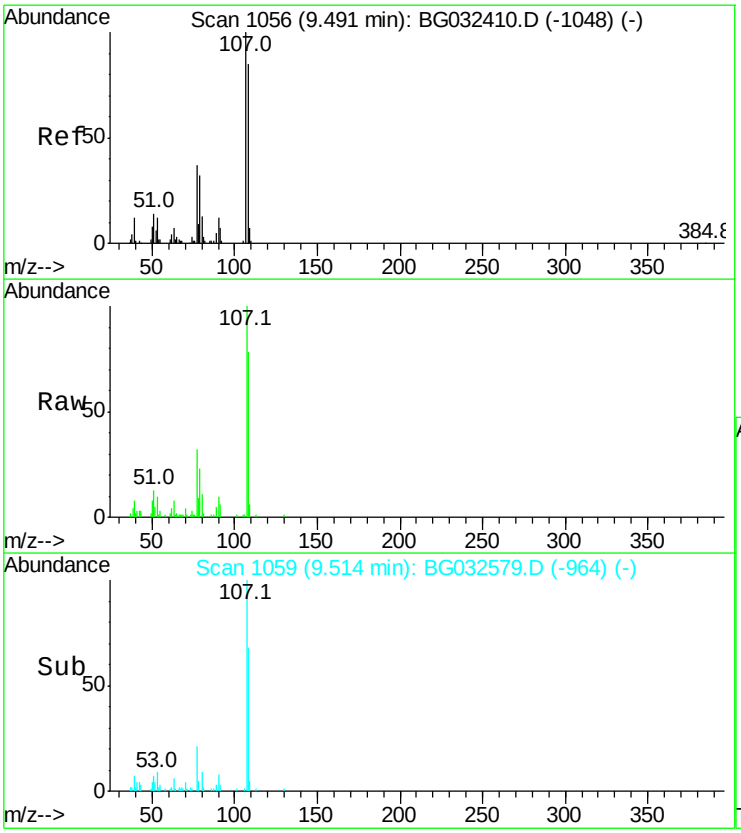
#19
n-Nitroso-di-n-propylamine
Concen: 42.338 ng
RT: 9.54 min Scan# 1064
Delta R.T. 0.03 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 37929

Ion	Ratio	Lower	Upper
70	100		
42	57.0	49.1	73.7
101	8.6	8.5	12.7
130	28.4	13.4	20.0#

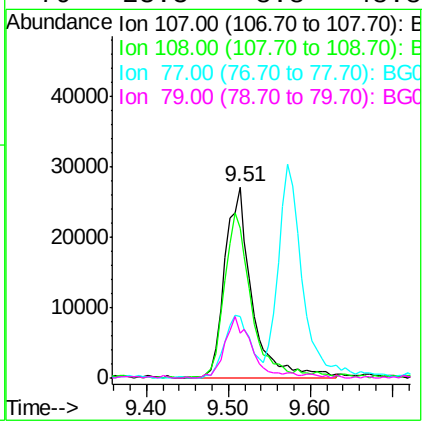


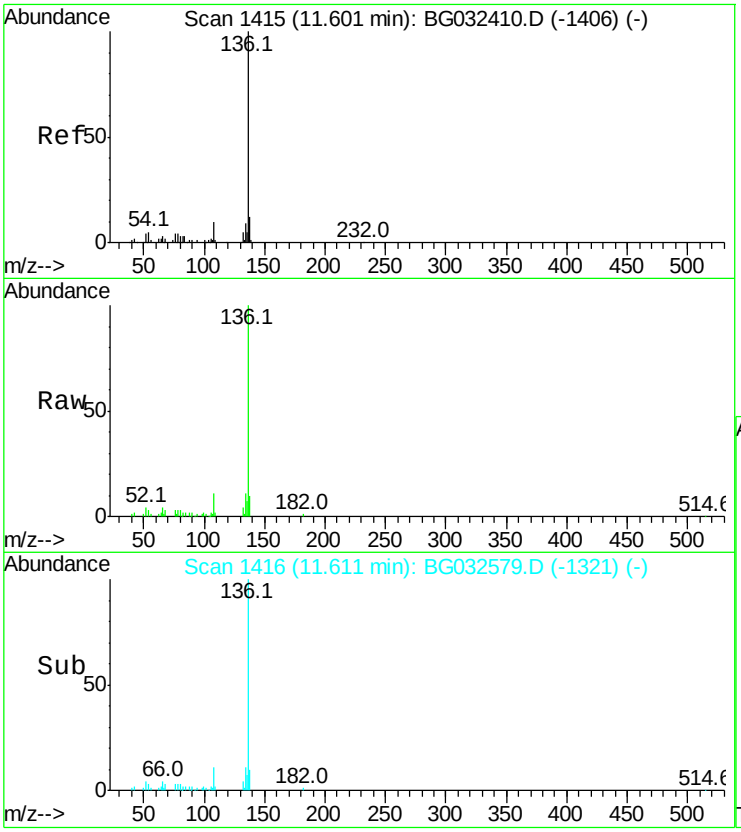


#20
3+4-Methylphenols
Concen: 42.970 ng
RT: 9.51 min Scan# 1059
Delta R.T. 0.03 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Tgt Ion:107 Resp: 62811

Ion	Ratio	Lower	Upper
107	100		
108	78.3	61.6	101.6
77	32.0	13.9	53.9
79	23.3	8.8	48.8



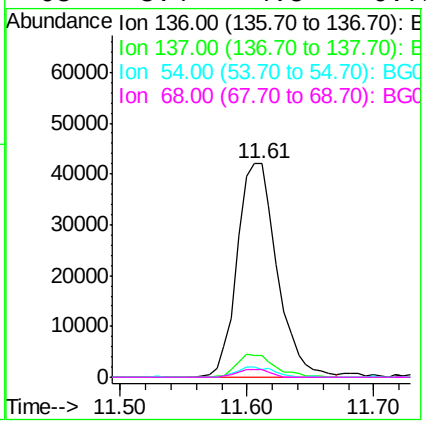


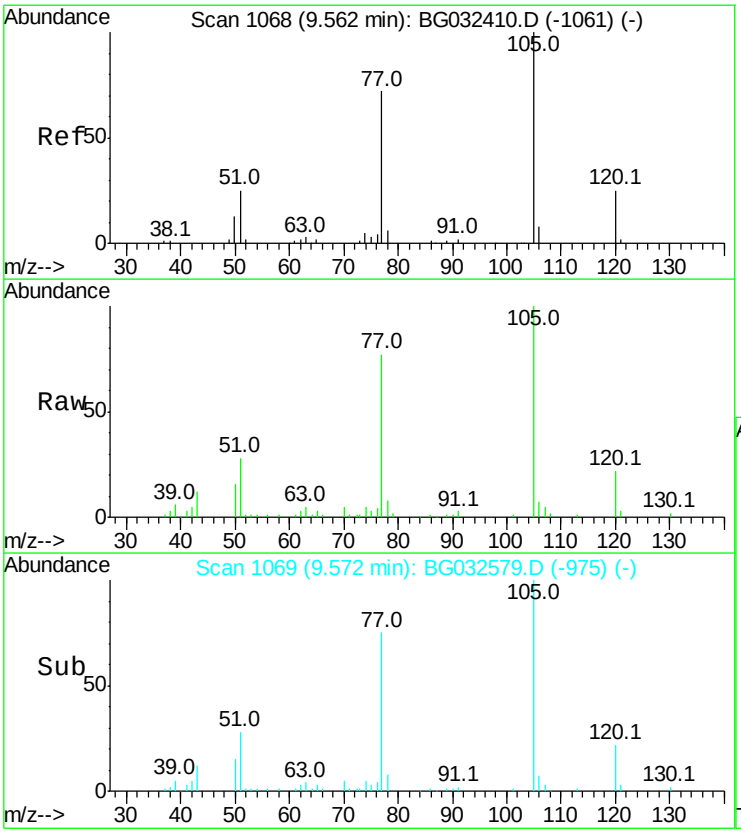
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.61 min Scan# 1416
Delta R.T. 0.03 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 91633

Ion	Ratio	Lower	Upper
136	100		
137	10.4	9.2	13.8
54	3.4	10.3	15.5#
68	3.4	4.5	6.7#

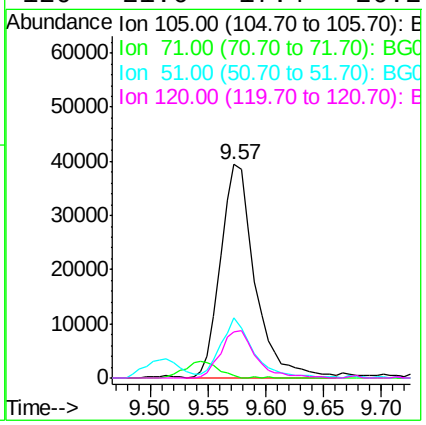


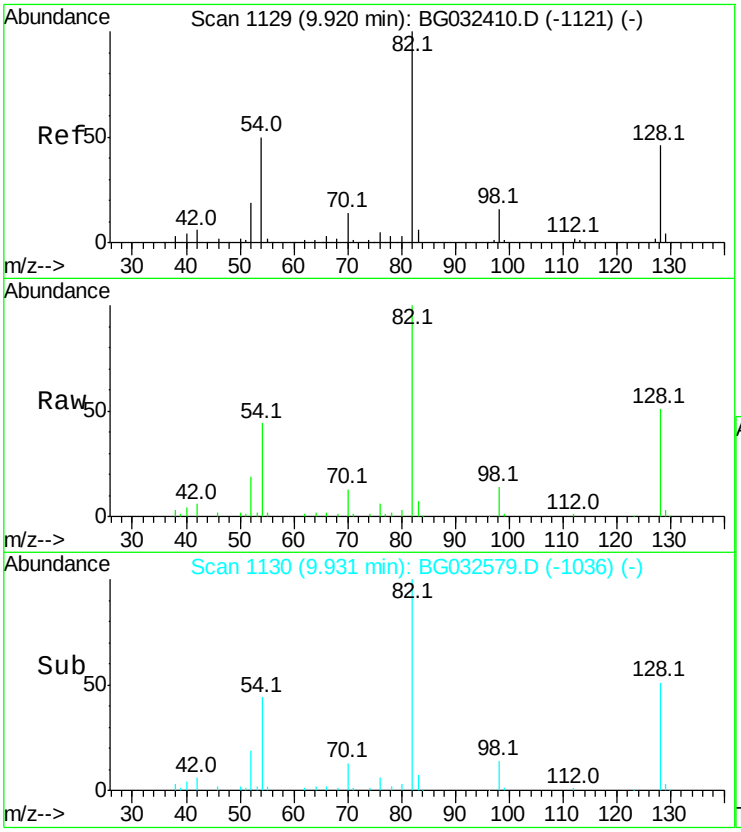


#22
Acetophenone
Concen: 38.055 ng
RT: 9.57 min Scan# 1069
Delta R.T. 0.02 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Tgt Ion:105 Resp: 81741

Ion	Ratio	Lower	Upper
105	100		
71	1.3	3.0	4.4#
51	28.4	26.1	39.1
120	21.6	17.4	26.2



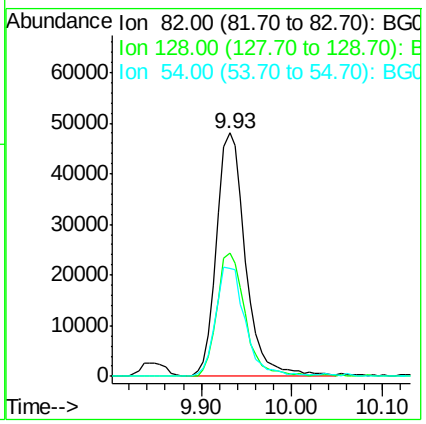


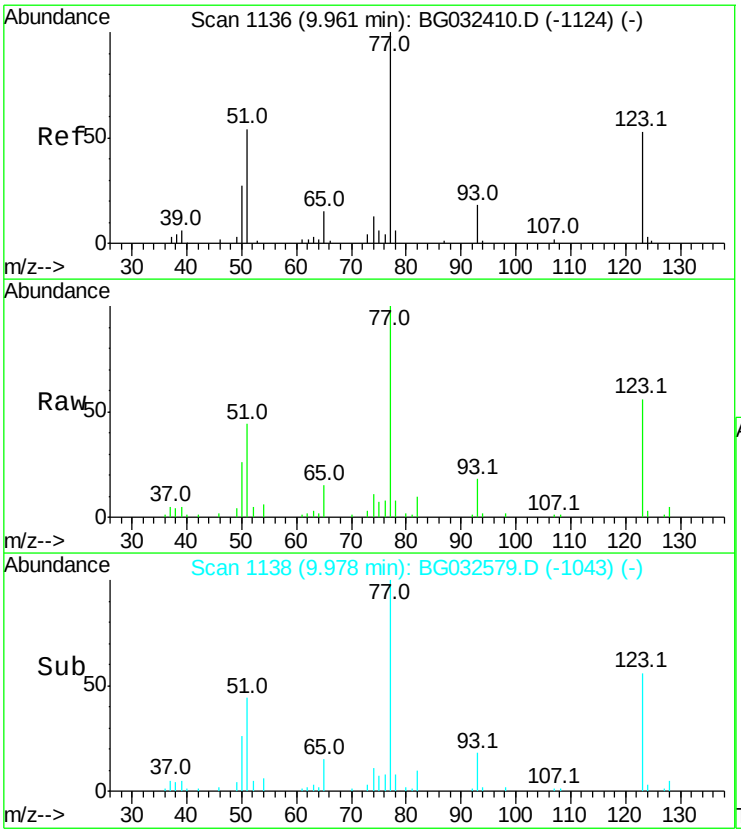
#23
Nitrobenzene-d5
Concen: 72.865 ng
RT: 9.93 min Scan# 1130
Delta R.T. 0.02 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 106897

Ion	Ratio	Lower	Upper
82	100		
128	50.7	29.7	44.5#
54	44.1	43.1	64.7

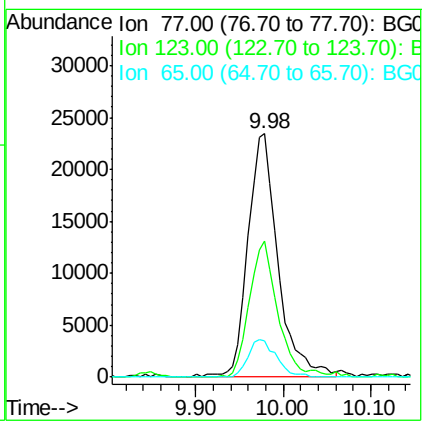


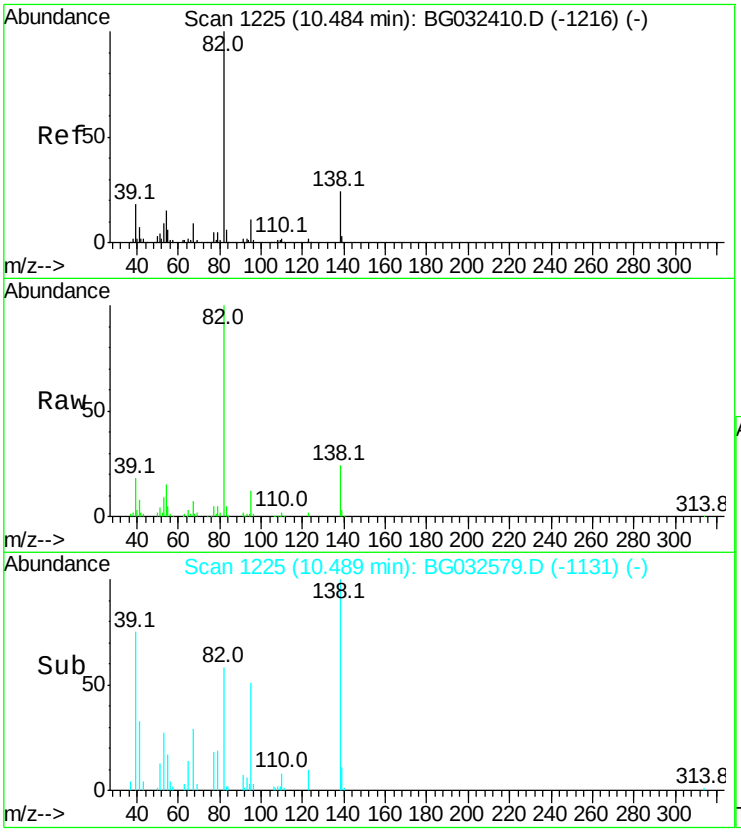


#24
Nitrobenzene
Concen: 38.689 ng
RT: 9.98 min Scan# 1138
Delta R.T. 0.03 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Tgt Ion: 77 Resp: 54885

Ion	Ratio	Lower	Upper
77	100		
123	55.8	33.0	49.6#
65	14.7	13.0	19.6



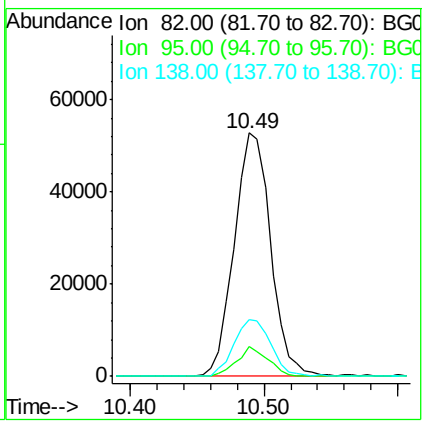


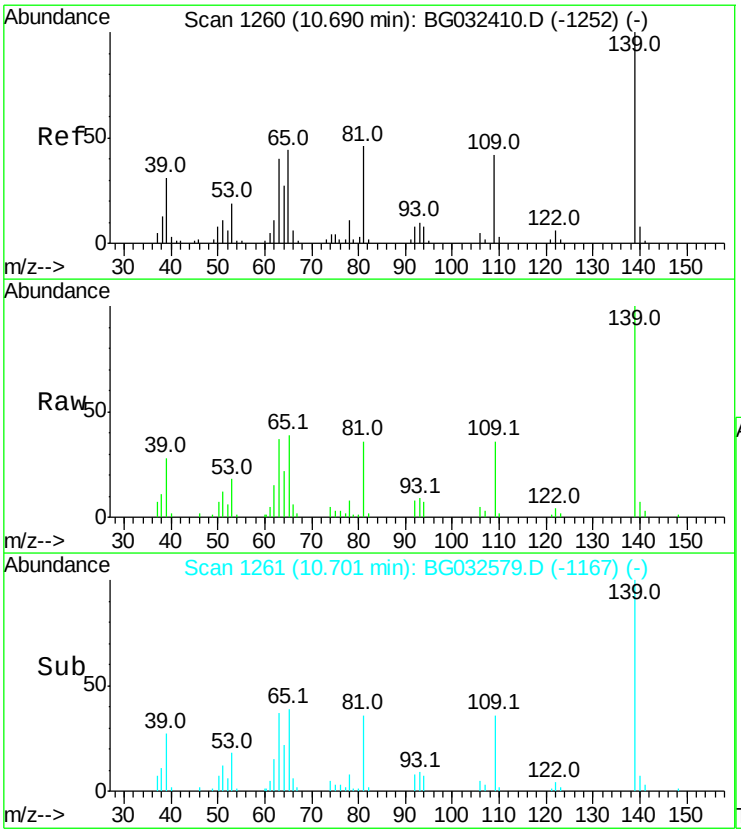
#25
Isophorone
Concen: 39.823 ng
RT: 10.49 min Scan# 1225
Delta R.T. 0.02 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 99477

Ion	Ratio	Lower	Upper
82	100		
95	12.1	6.2	9.2#
138	23.5	12.1	18.1#

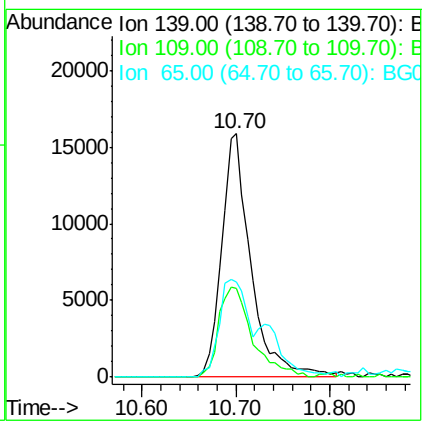


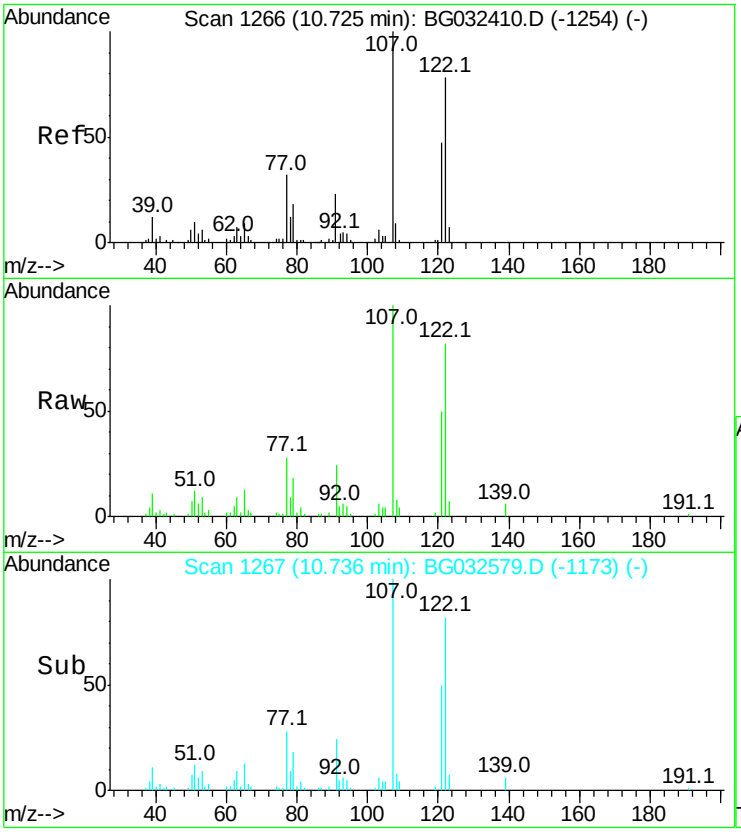


#26
2-Nitrophenol
Concen: 40.157 ng
RT: 10.70 min Scan# 1261
Delta R.T. 0.02 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Tgt Ion:139 Resp: 34437

Ion	Ratio	Lower	Upper
139	100		
109	36.2	24.2	36.2
65	39.0	47.4	71.0#



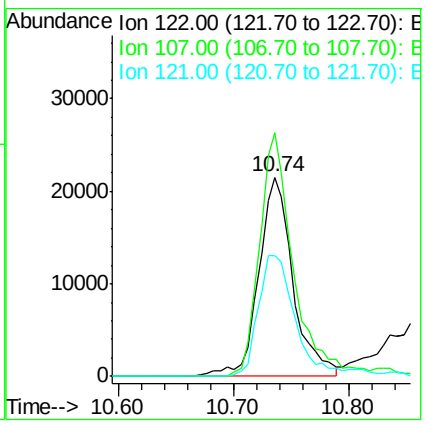


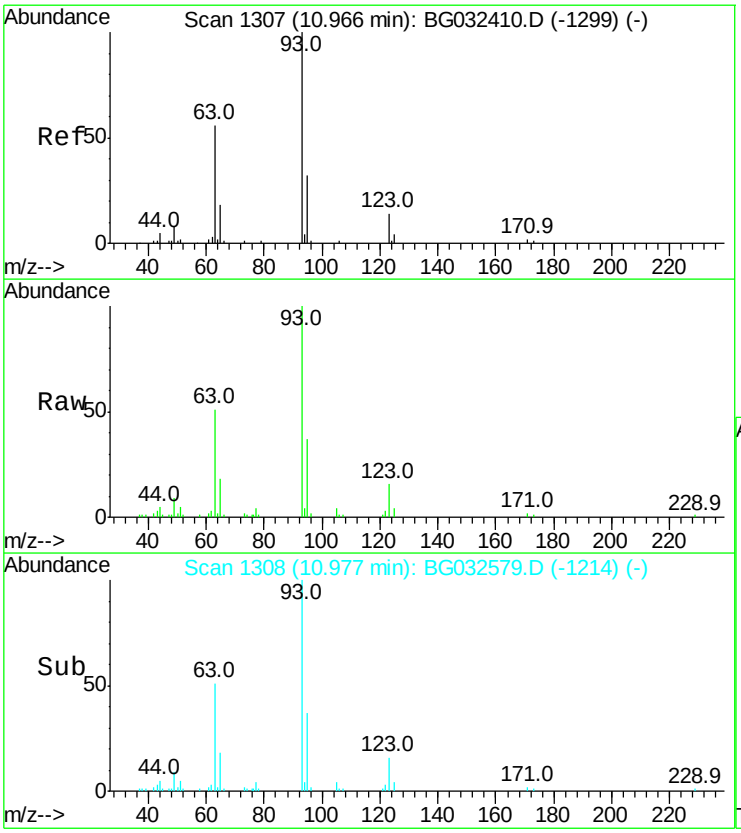
#27
2,4-Dimethylphenol
Concen: 36.117 ng
RT: 10.74 min Scan# 1267
Delta R.T. 0.02 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 44455

Ion	Ratio	Lower	Upper
122	100		
107	122.4	100.2	150.2
121	60.8	44.4	66.6

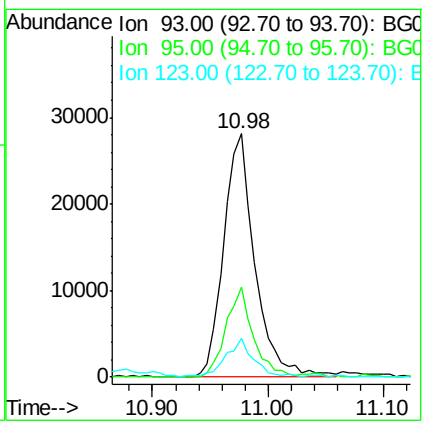


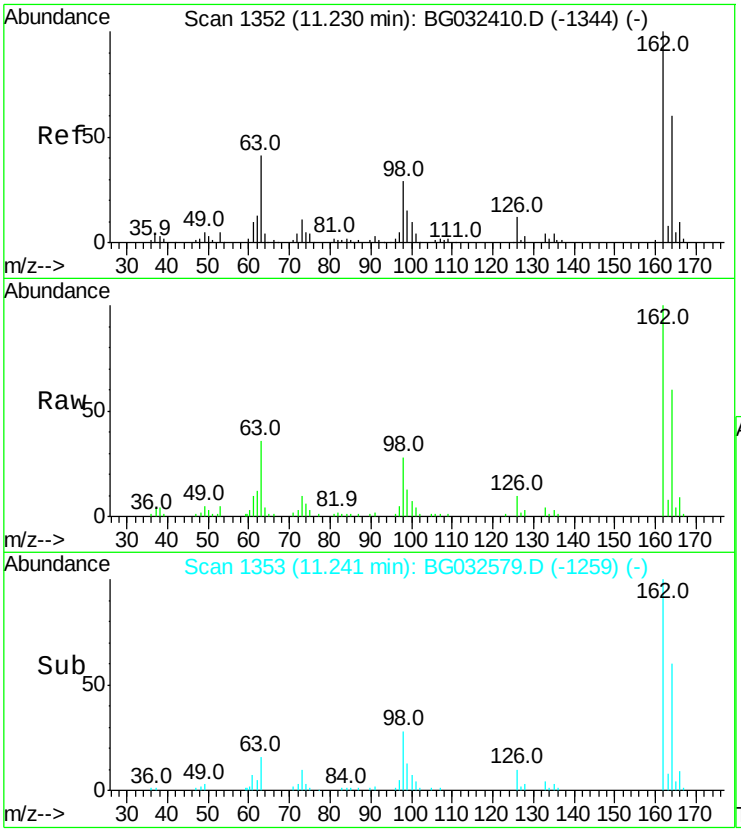


#28
bis(2-Chloroethoxy)methane
Concen: 38.437 ng
RT: 10.98 min Scan# 1308
Delta R.T. 0.02 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Tgt Ion: 93 Resp: 52651

Ion	Ratio	Lower	Upper
93	100		
95	37.2	24.3	36.5#
123	15.9	8.4	12.6#



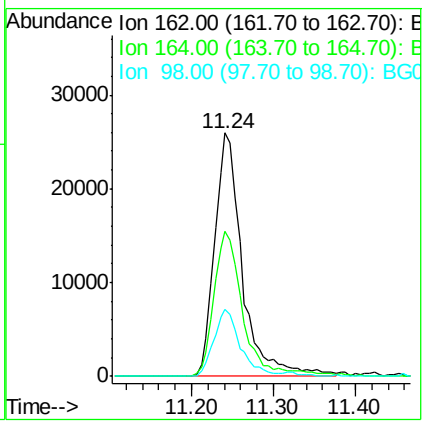


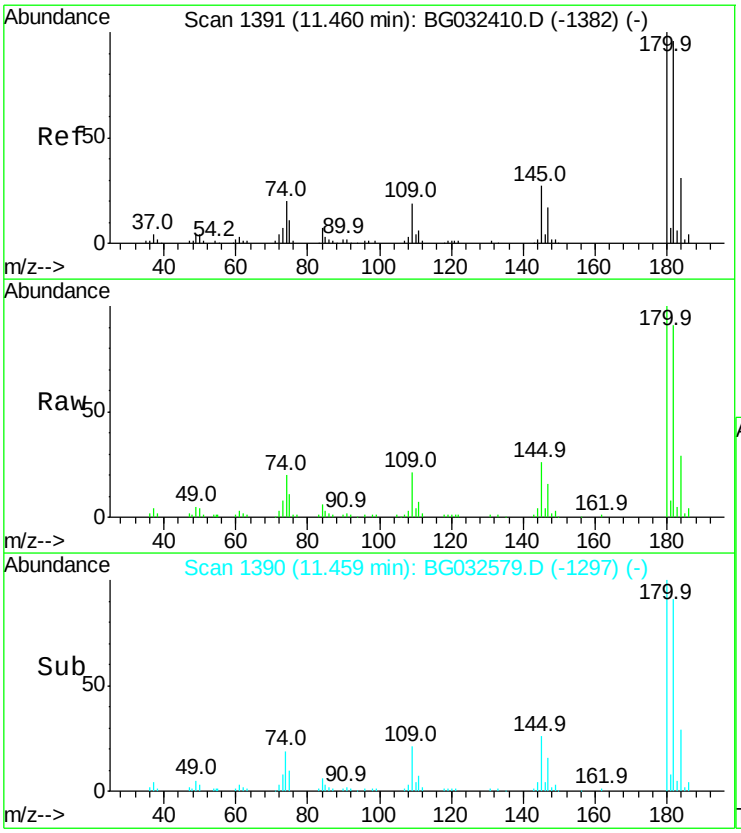
#29
2,4-Dichlorophenol
Concen: 37.376 ng
RT: 11.24 min Scan# 1353
Delta R.T. 0.02 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 60943

Ion	Ratio	Lower	Upper
162	100		
164	59.8	48.0	88.0
98	27.6	21.1	61.1

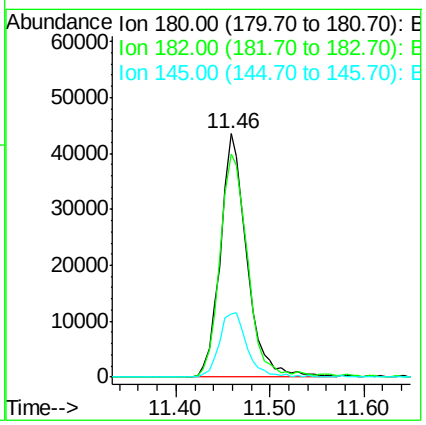


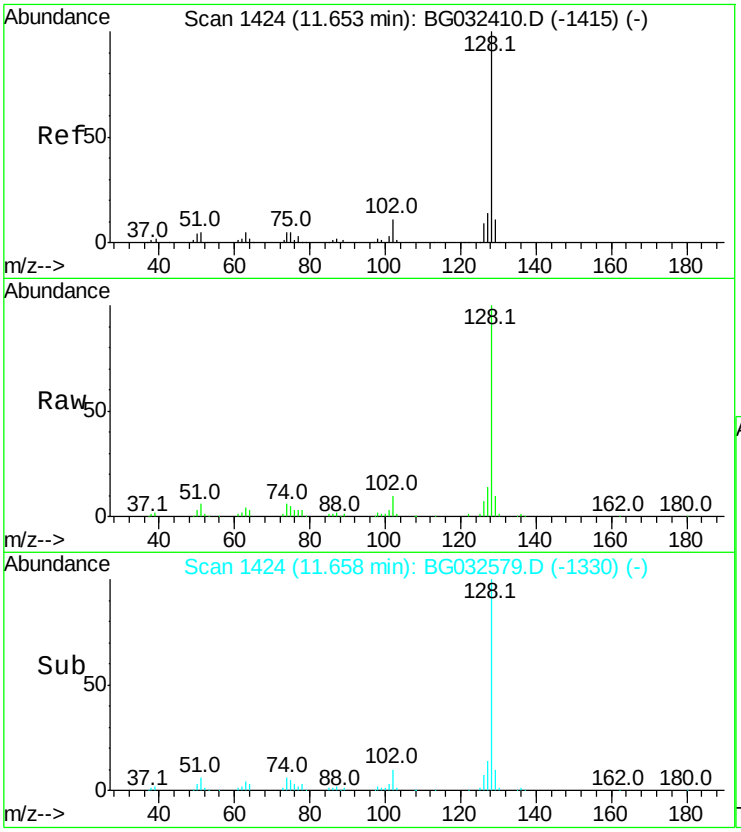


#30
1,2,4-Trichlorobenzene
Concen: 39.075 ng
RT: 11.46 min Scan# 1390
Delta R.T. 0.02 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Tgt Ion:180 Resp: 84917

Ion	Ratio	Lower	Upper
180	100		
182	91.5	77.5	116.3
145	26.1	23.4	35.2



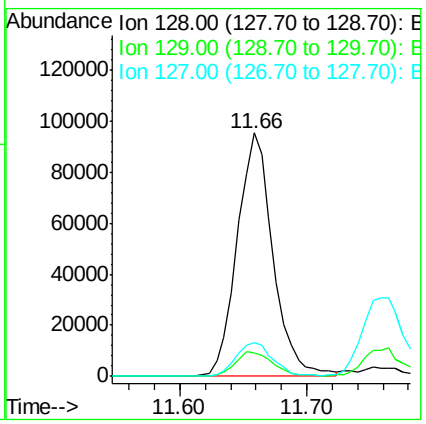


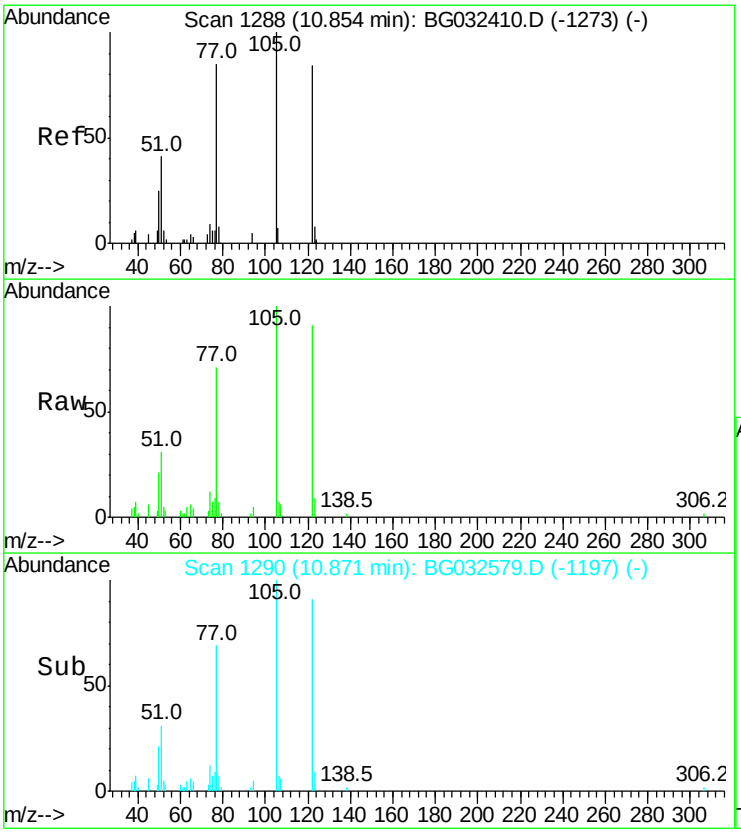
#31
Naphthalene
Concen: 41.762 ng
RT: 11.66 min Scan# 1424
Delta R.T. 0.02 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 186902

Ion	Ratio	Lower	Upper
128	100		
129	9.7	8.6	12.8
127	13.7	11.6	17.4

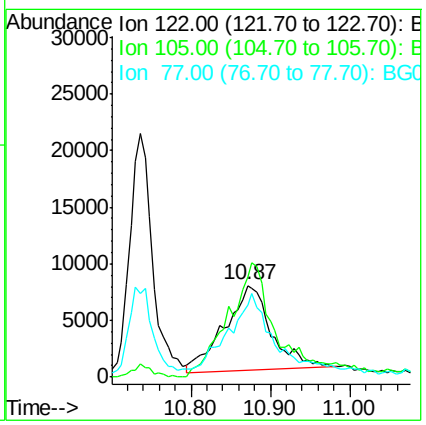


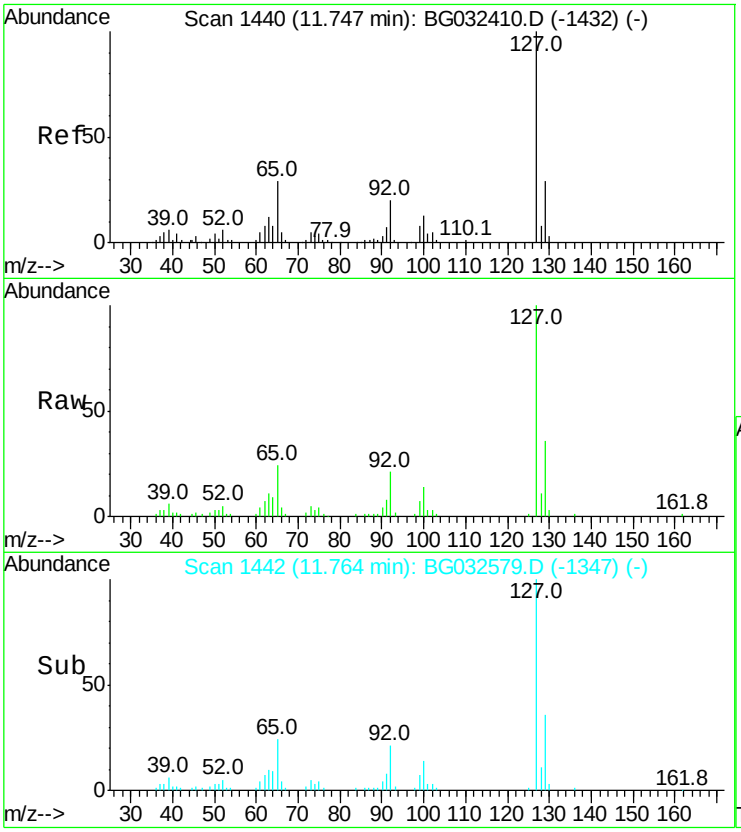


#32
Benzoic acid
Concen: 35.409 ng
RT: 10.87 min Scan# 1290
Delta R.T. 0.02 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Tgt Ion:122 Resp: 30445

Ion	Ratio	Lower	Upper
122	100		
105	109.8	123.5	163.5#
77	78.1	85.7	125.7#



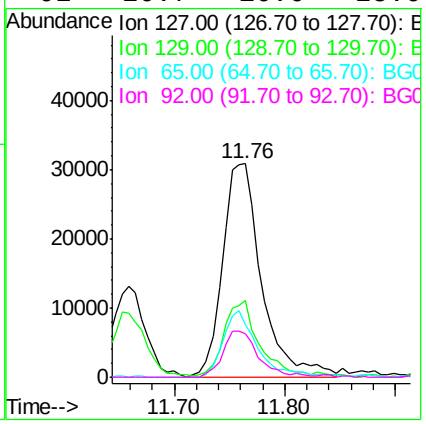


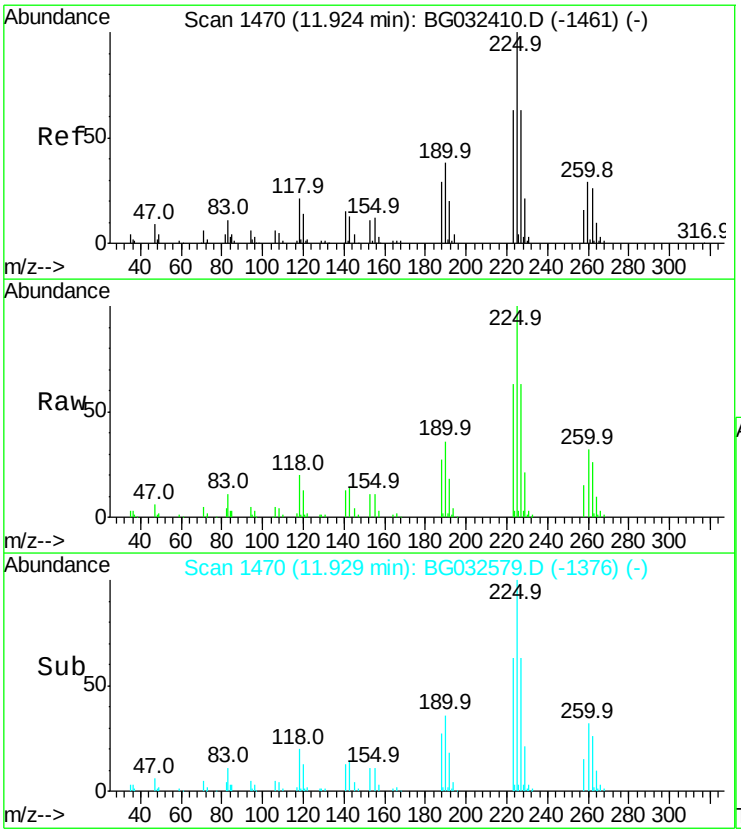
#33
4-Chloroaniline
Concen: 38.212 ng
RT: 11.76 min Scan# 1442
Delta R.T. 0.03 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 76276

Ion	Ratio	Lower	Upper
127	100		
129	36.2	24.0	36.0#
65	24.4	27.0	40.4#
92	20.7	16.6	25.0

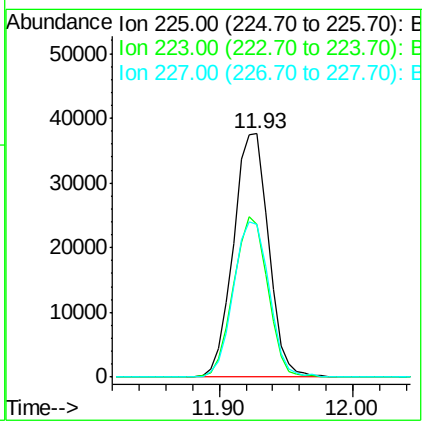


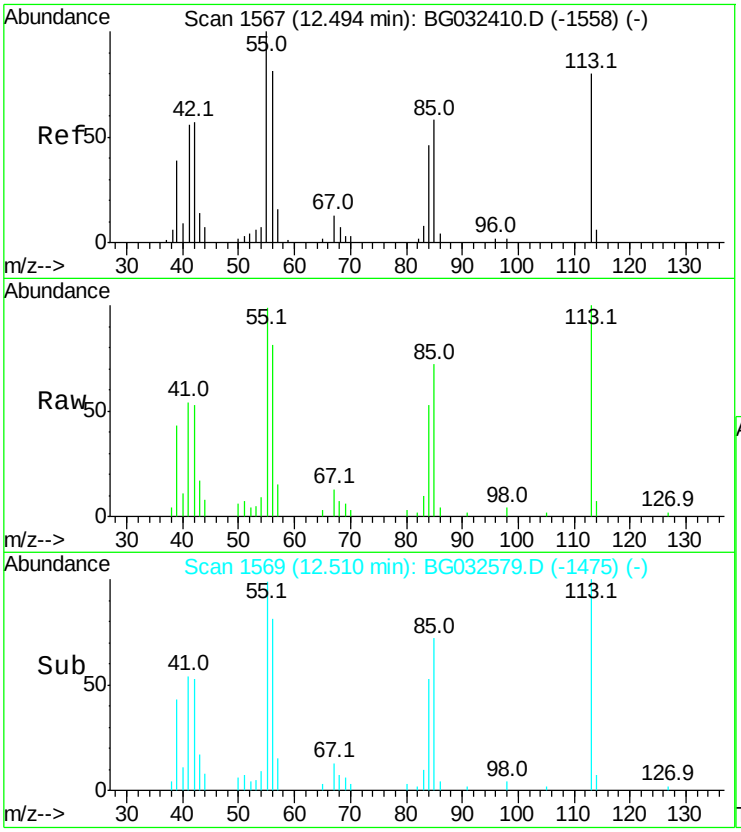


#34
Hexachlorobutadiene
Concen: 40.612 ng
RT: 11.93 min Scan# 1470
Delta R.T. 0.02 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Tgt Ion:225 Resp: 68668

Ion	Ratio	Lower	Upper
225	100		
223	62.8	49.7	74.5
227	62.6	48.1	72.1



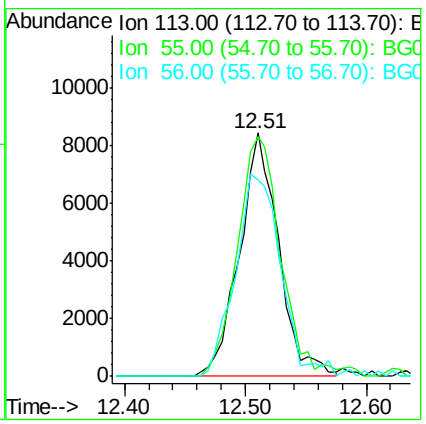


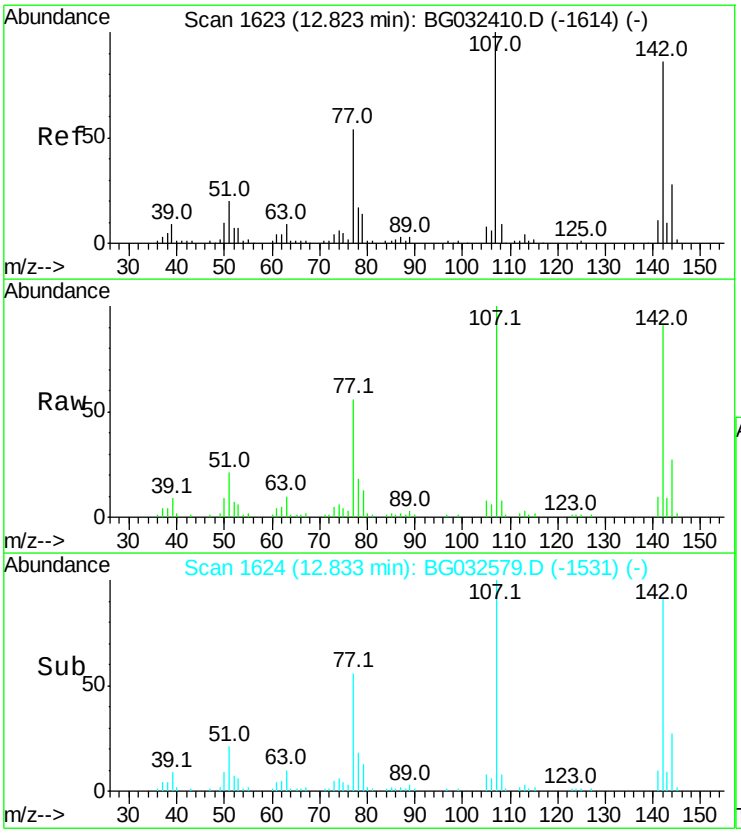
#35
Caprolactam
Concen: 40.666 ng
RT: 12.51 min Scan# 1569
Delta R.T. 0.02 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 19035

Ion	Ratio	Lower	Upper
113	100		
55	98.5	186.9	226.9#
56	80.8	130.9	170.9#

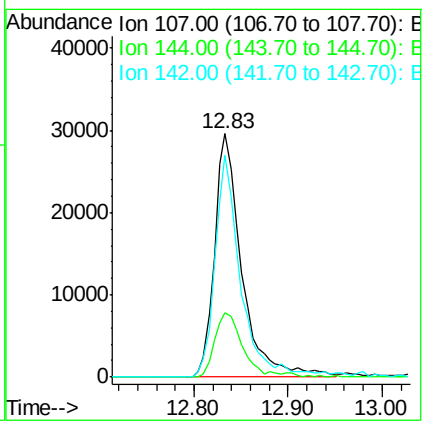


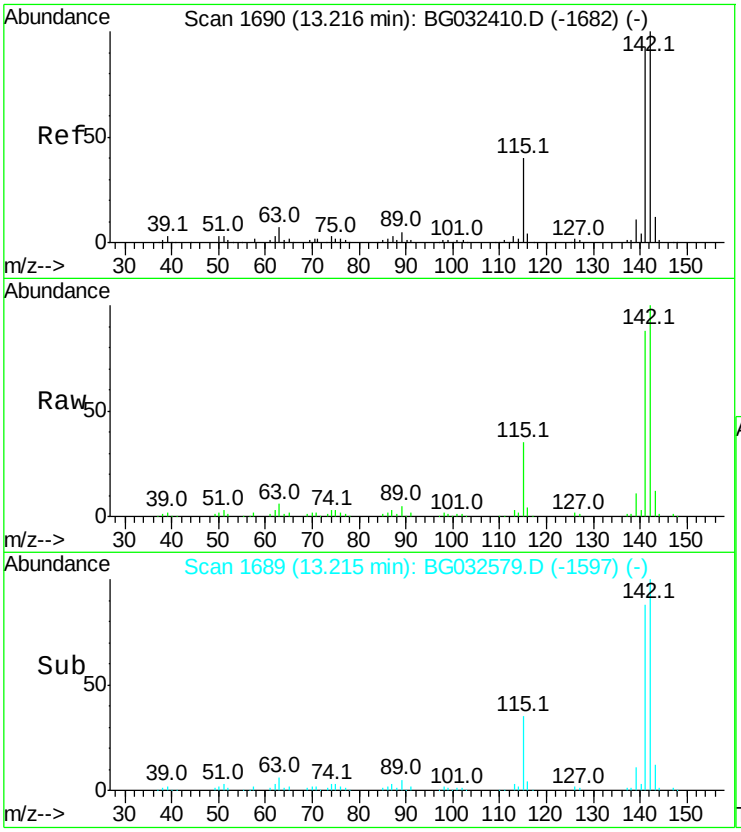


#36
4-Chloro-3-methylphenol
Concen: 38.673 ng
RT: 12.83 min Scan# 1624
Delta R.T. 0.02 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Tgt Ion:107 Resp: 59813

Ion	Ratio	Lower	Upper
107	100		
144	26.6	18.2	27.4
142	91.0	59.0	88.4#



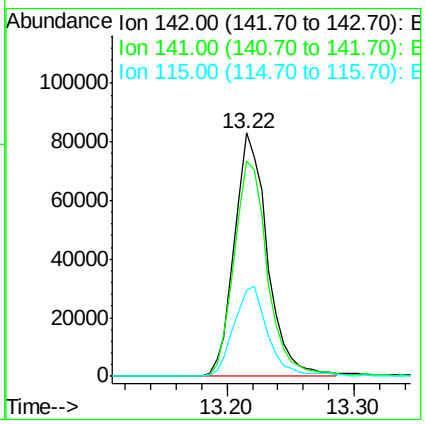


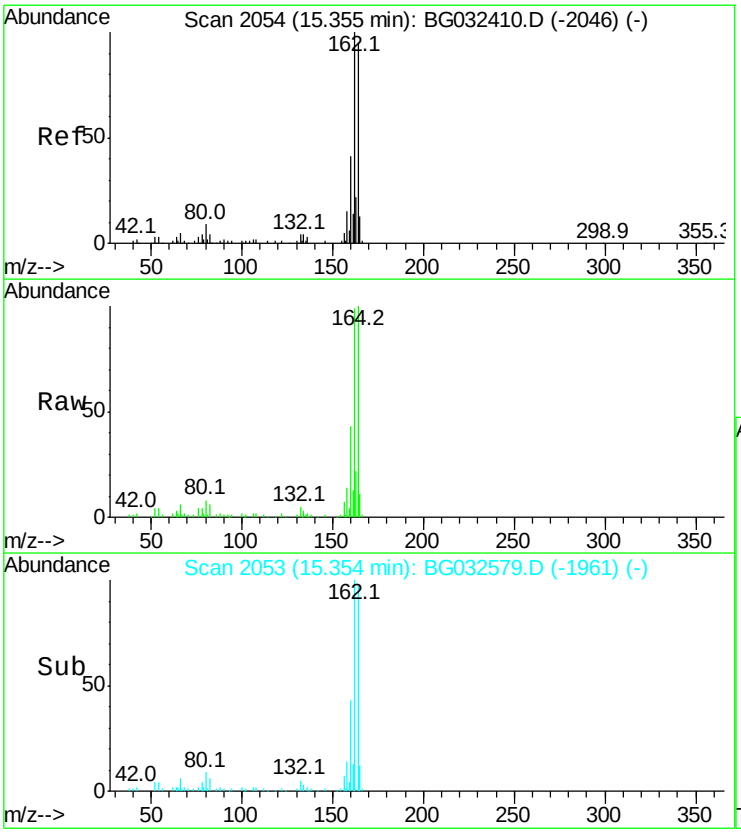
#37
2-Methylnaphthalene
Concen: 39.940 ng
RT: 13.22 min Scan# 1689
Delta R.T. 0.01 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 150170

Ion	Ratio	Lower	Upper
142	100		
141	88.2	67.1	100.7
115	35.4	30.7	46.1

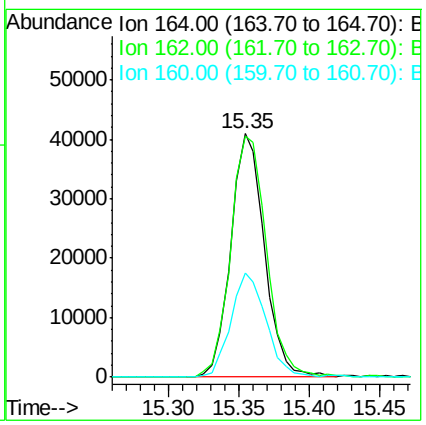


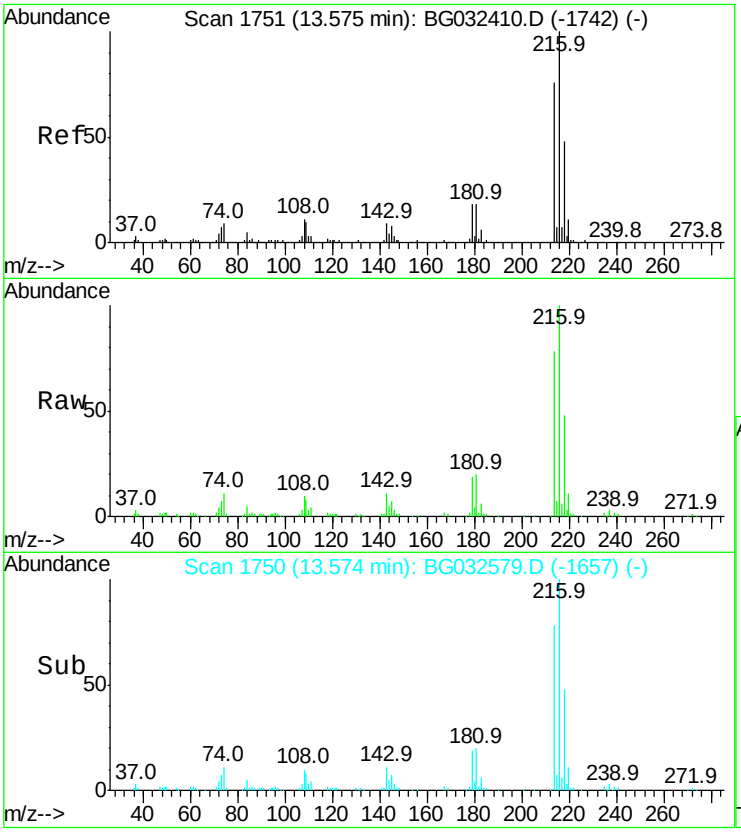


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.35 min Scan# 2053
Delta R.T. 0.01 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Tgt Ion:164 Resp: 67855

Ion	Ratio	Lower	Upper
164	100		
162	99.1	78.8	118.2
160	43.0	35.4	53.0



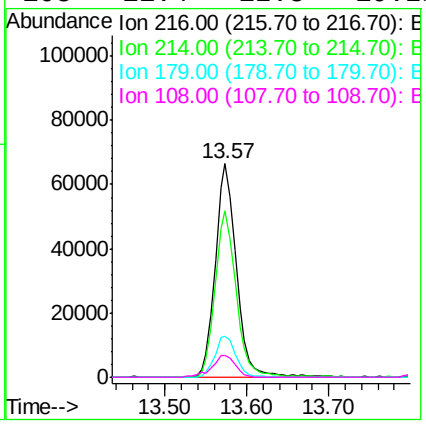


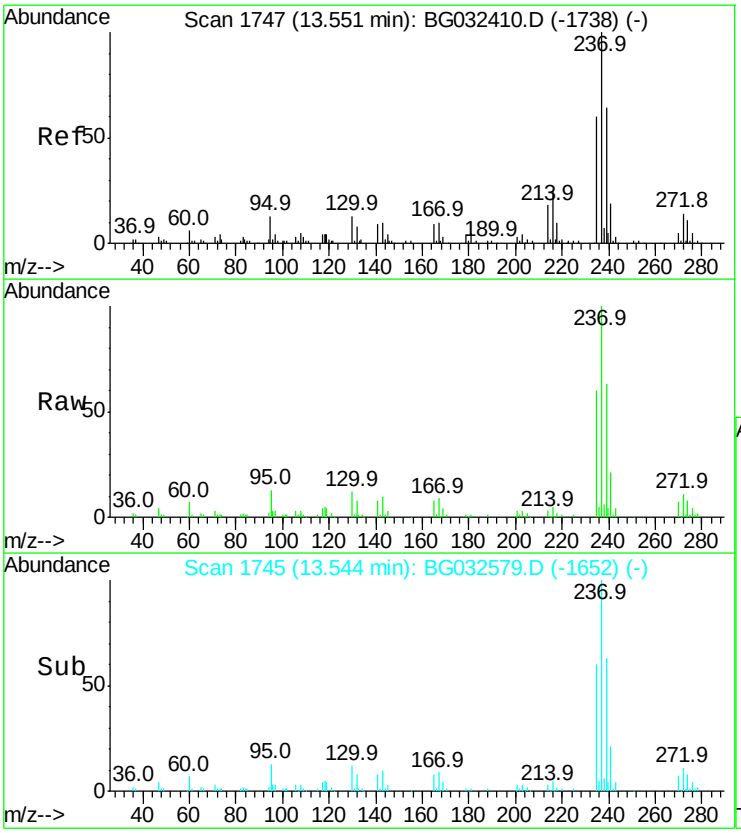
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.801 ng
RT: 13.57 min Scan# 1750
Delta R.T. 0.02 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 119997

Ion	Ratio	Lower	Upper
216	100		
214	77.7	63.0	94.4
179	19.4	17.0	25.6
108	11.4	12.8	19.2#

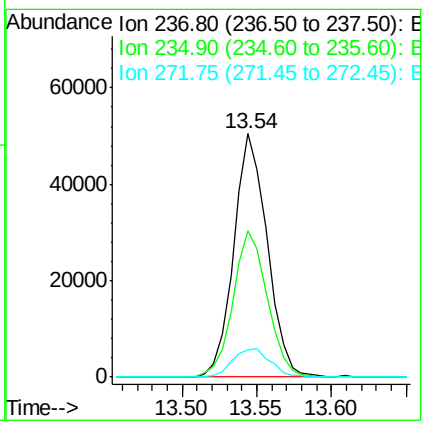


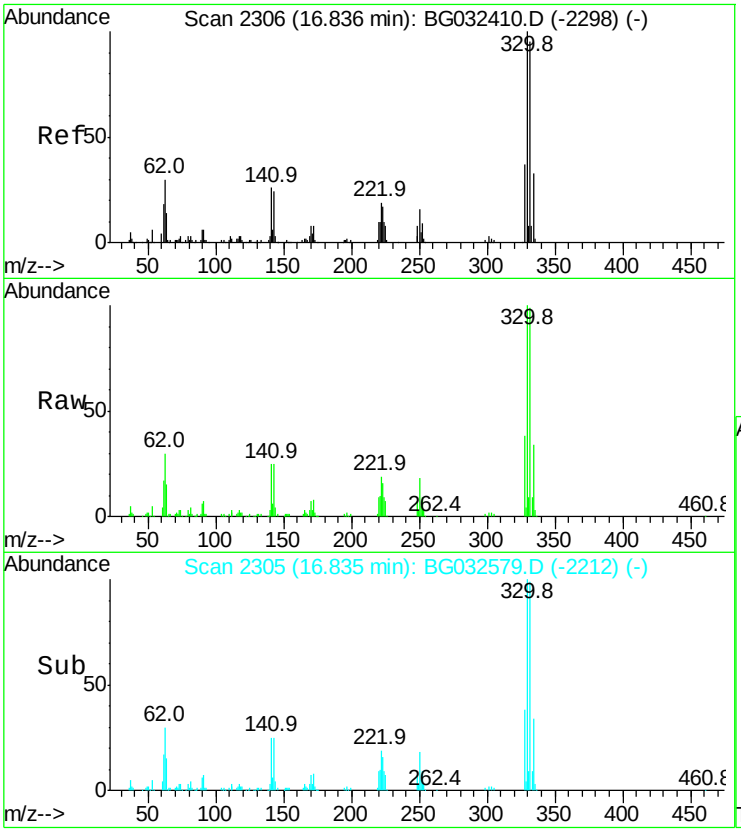


#40
Hexachlorocyclopentadiene
Concen: 39.615 ng
RT: 13.54 min Scan# 1745
Delta R.T. 0.02 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Tgt Ion:237 Resp: 78574

Ion	Ratio	Lower	Upper
237	100		
235	60.0	50.4	90.4
272	11.0	0.0	31.8



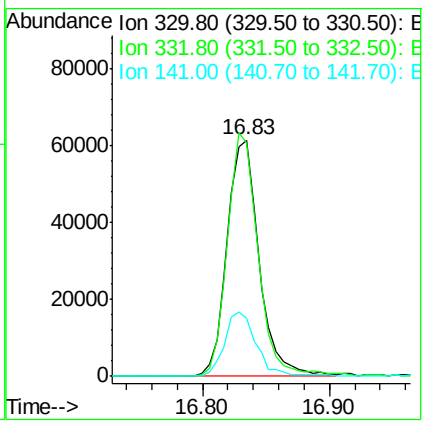


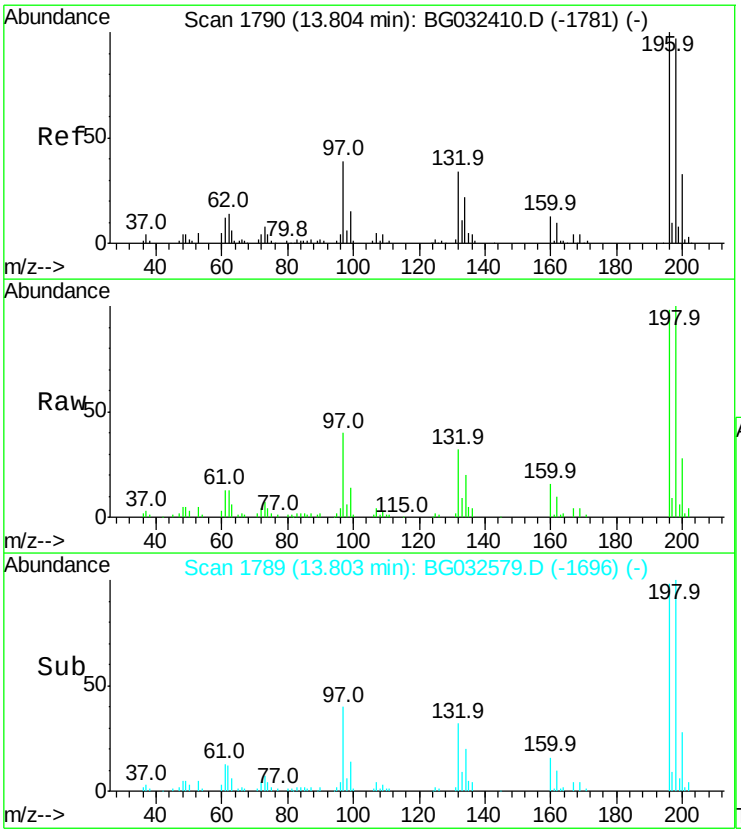
#41
2,4,6-Tribromophenol
Concen: 83.318 ng
RT: 16.83 min Scan# 2305
Delta R.T. 0.02 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 107615

Ion	Ratio	Lower	Upper
330	100		
332	98.6	77.0	115.6
141	27.1	25.2	37.8

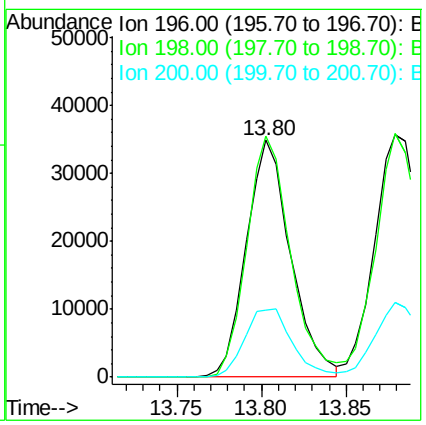


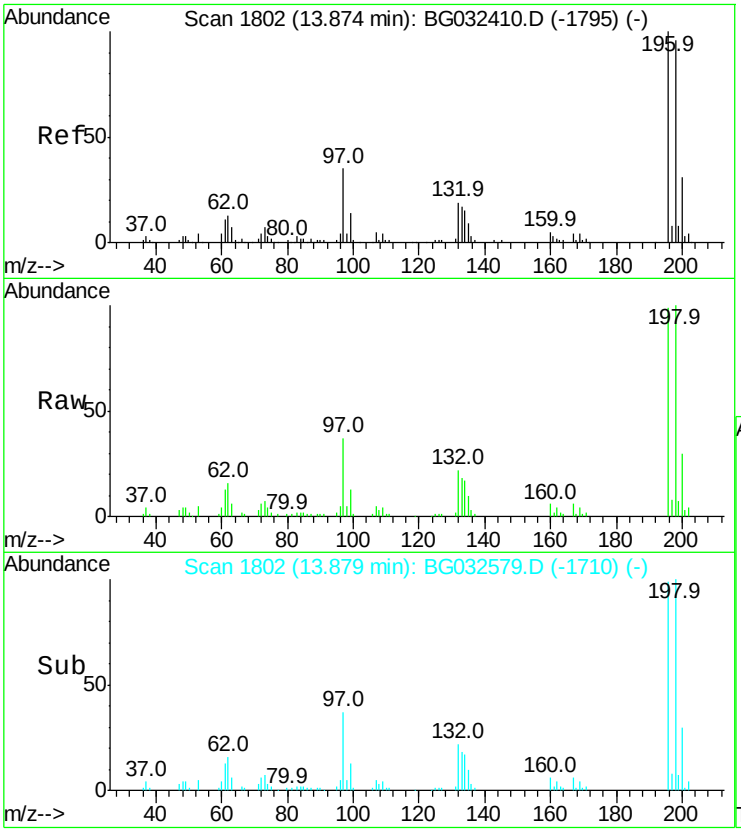


#42
2,4,6-Trichlorophenol
Concen: 36.941 ng
RT: 13.80 min Scan# 1789
Delta R.T. 0.02 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Tgt Ion:196 Resp: 63786

Ion	Ratio	Lower	Upper
196	100		
198	101.5	78.2	117.2
200	28.1	24.6	36.8



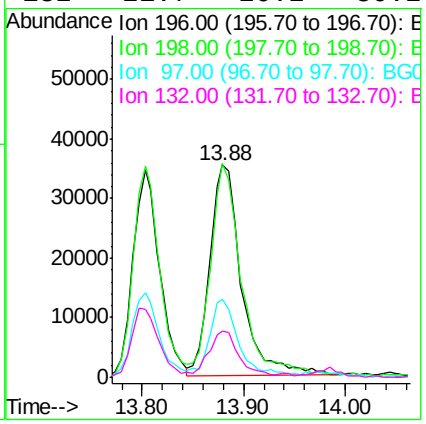


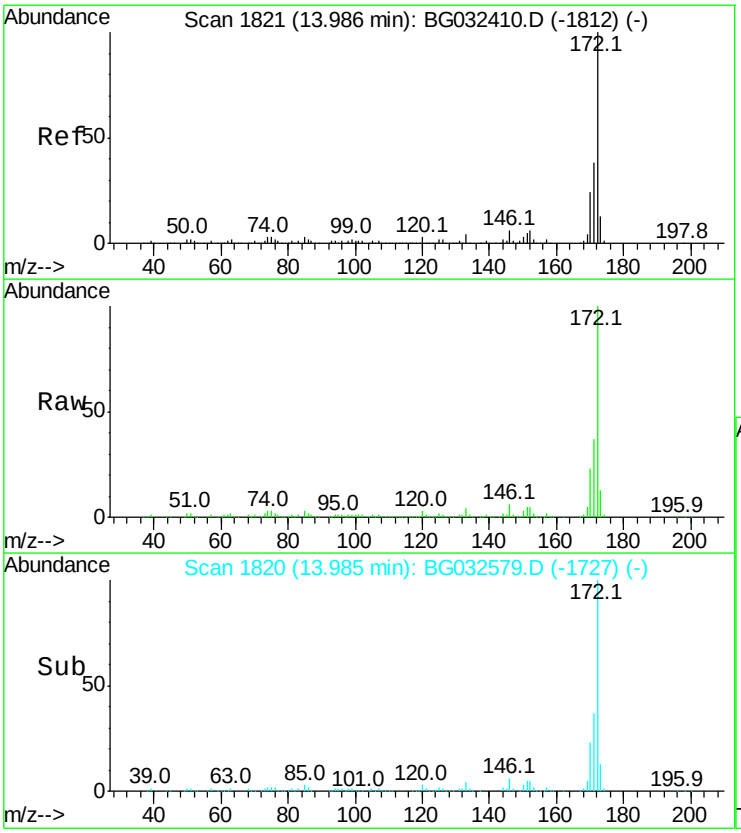
#43
2,4,5-Trichlorophenol
Concen: 37.887 ng
RT: 13.88 min Scan# 1802
Delta R.T. 0.01 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 76262

Ion	Ratio	Lower	Upper
196	100		
198	100.6	76.2	114.4
97	37.0	38.7	58.1#
132	21.7	20.2	30.2

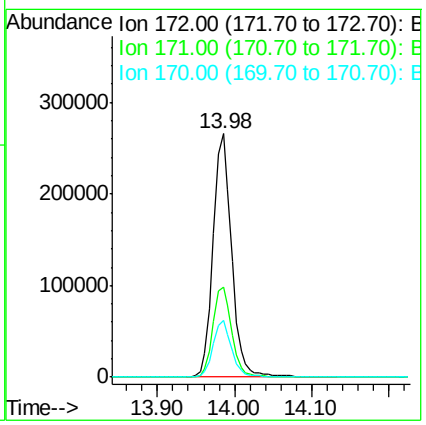


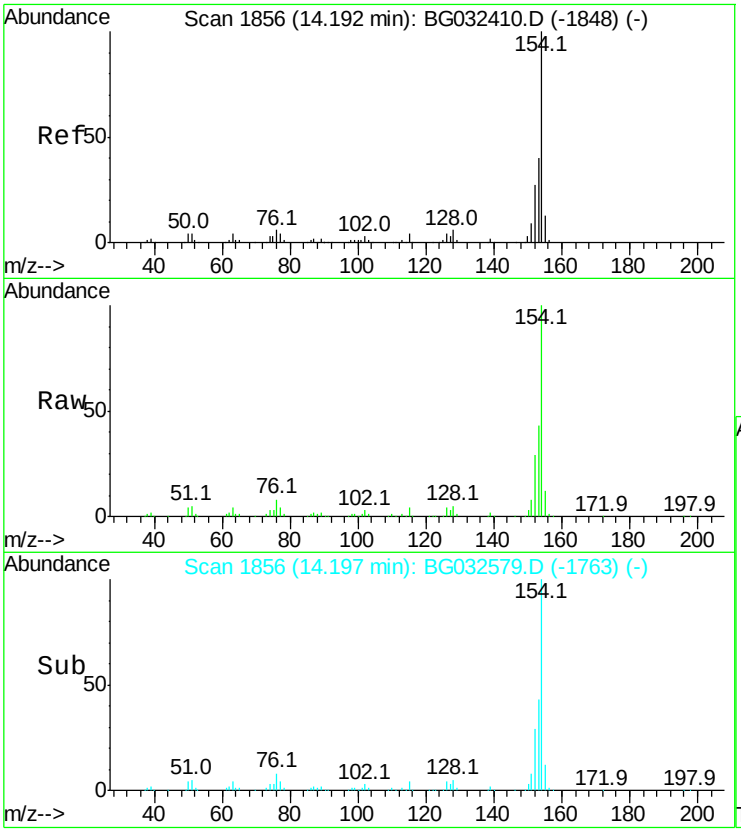


#44
2-Fluorobiphenyl
Concen: 77.146 ng
RT: 13.98 min Scan# 1820
Delta R.T. 0.02 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Tgt Ion:172 Resp: 440423

Ion	Ratio	Lower	Upper
172	100		
171	36.8	30.0	45.0
170	23.1	19.5	29.3



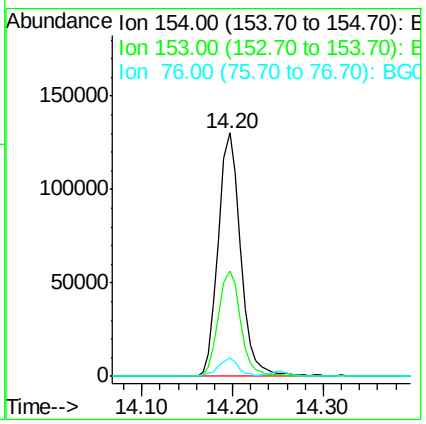


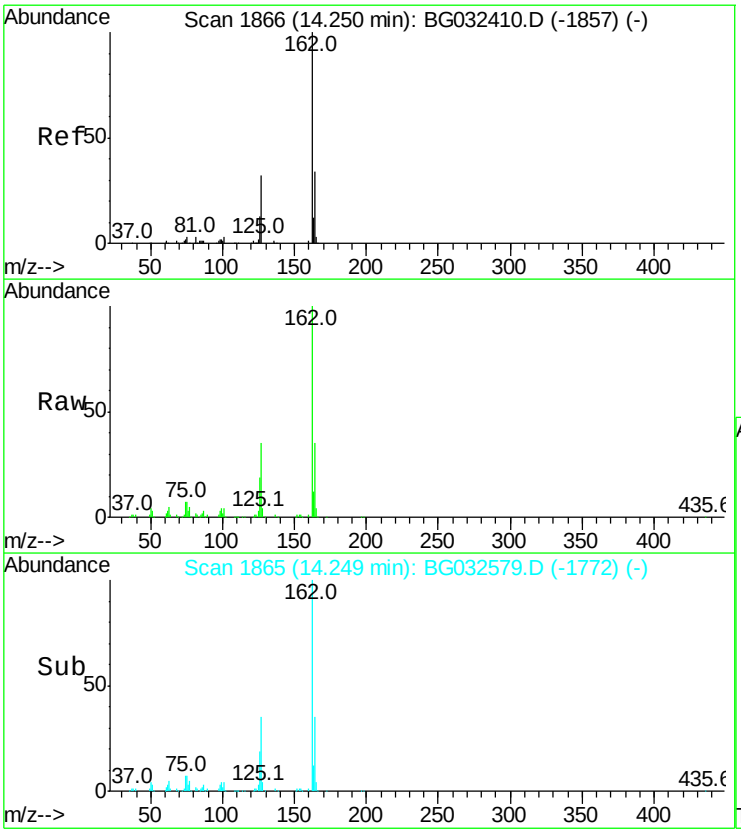
#45
1,1'-Biphenyl
Concen: 39.017 ng
RT: 14.20 min Scan# 1856
Delta R.T. 0.02 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 223676

Ion	Ratio	Lower	Upper
154	100		
153	43.2	19.8	59.8
76	7.7	0.0	31.9

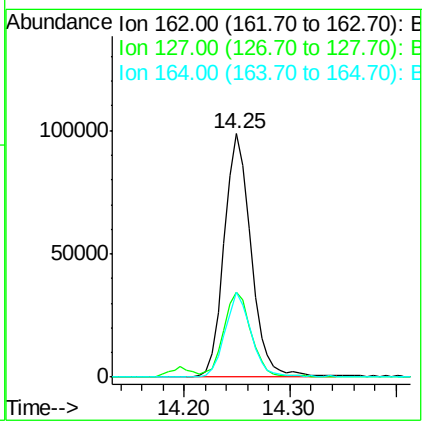


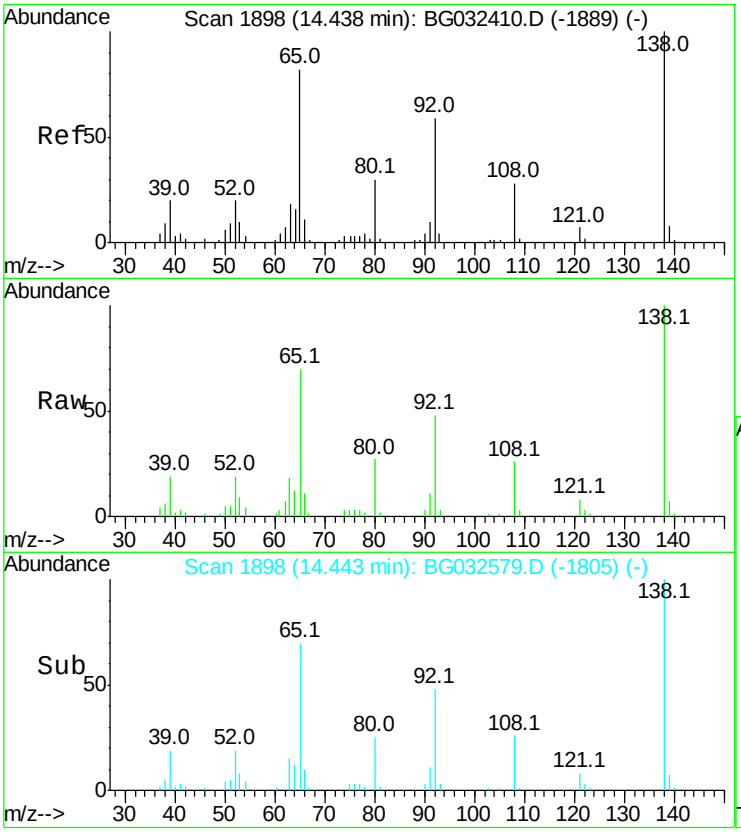


#46
2-Chloronaphthalene
Concen: 38.736 ng
RT: 14.25 min Scan# 1865
Delta R.T. 0.02 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Tgt Ion:162 Resp: 174049

Ion	Ratio	Lower	Upper
162	100		
127	35.0	30.7	46.1
164	35.0	26.0	39.0



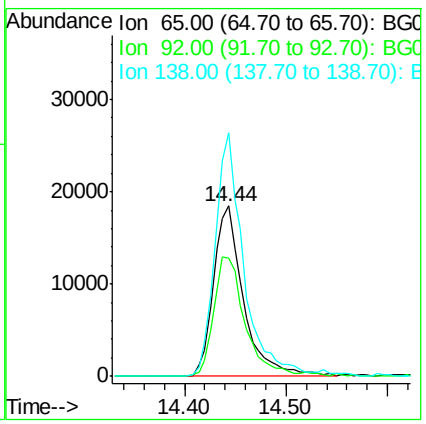


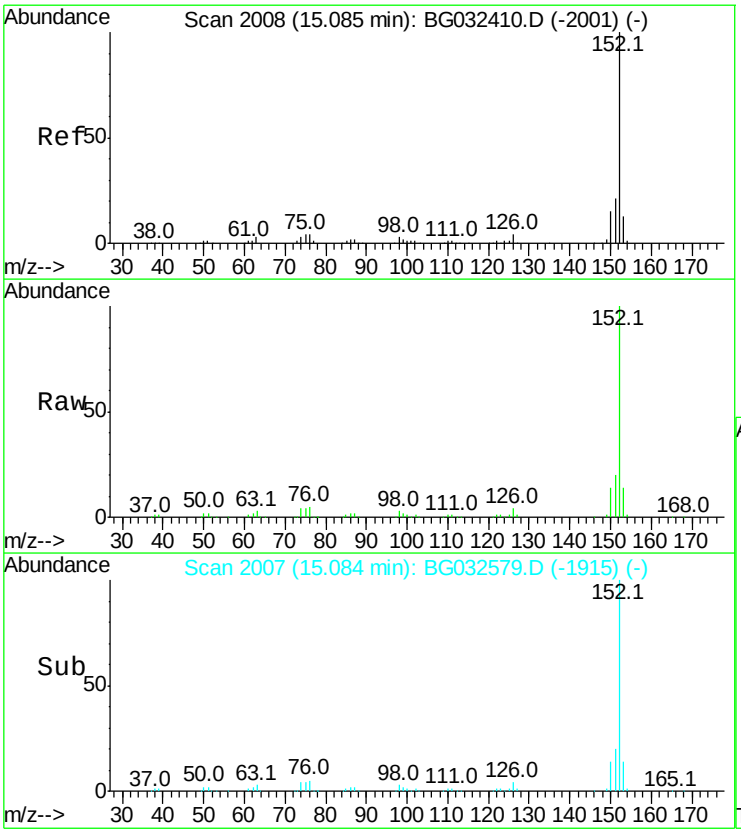
#47
2-Nitroaniline
Concen: 38.143 ng
RT: 14.44 min Scan# 1898
Delta R.T. 0.02 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 37900

Ion	Ratio	Lower	Upper
65	100		
92	69.1	54.6	82.0
138	143.0	72.9	109.3#

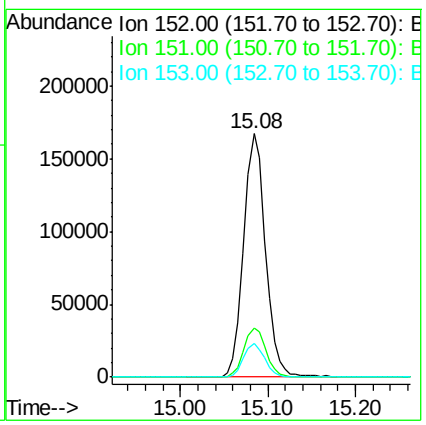


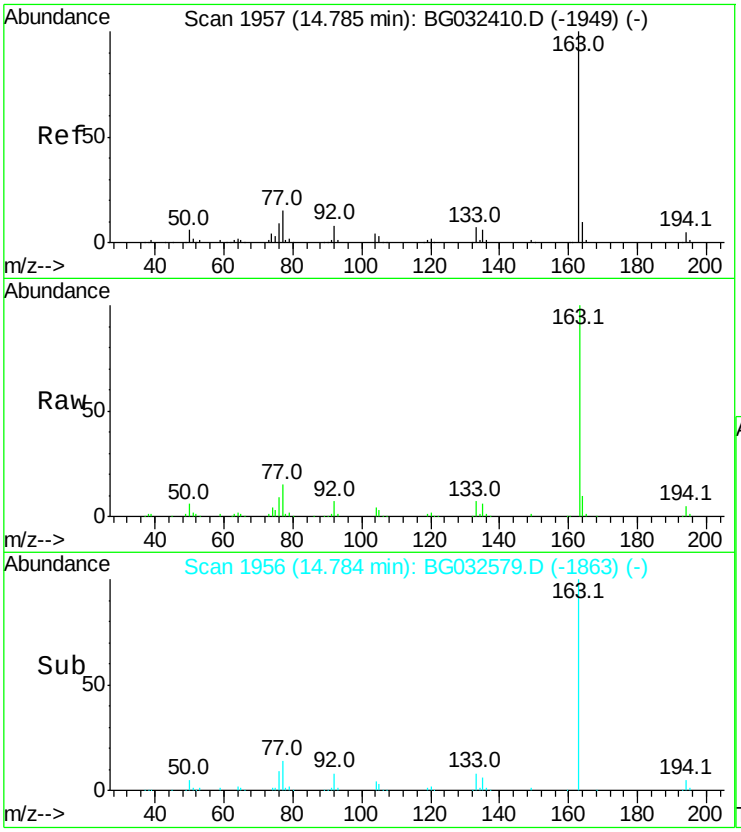


#48
Acenaphthylene
Concen: 41.321 ng
RT: 15.08 min Scan# 2007
Delta R.T. 0.01 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Tgt Ion:152 Resp: 280677

Ion	Ratio	Lower	Upper
152	100		
151	20.3	17.2	25.8
153	13.7	10.2	15.4



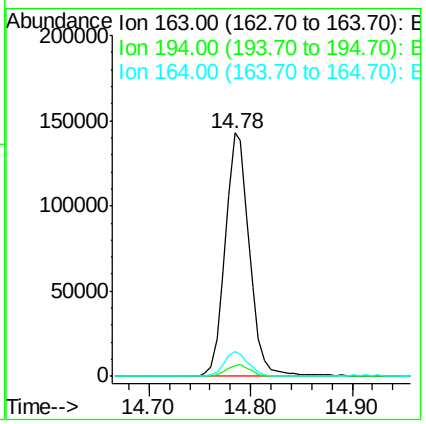


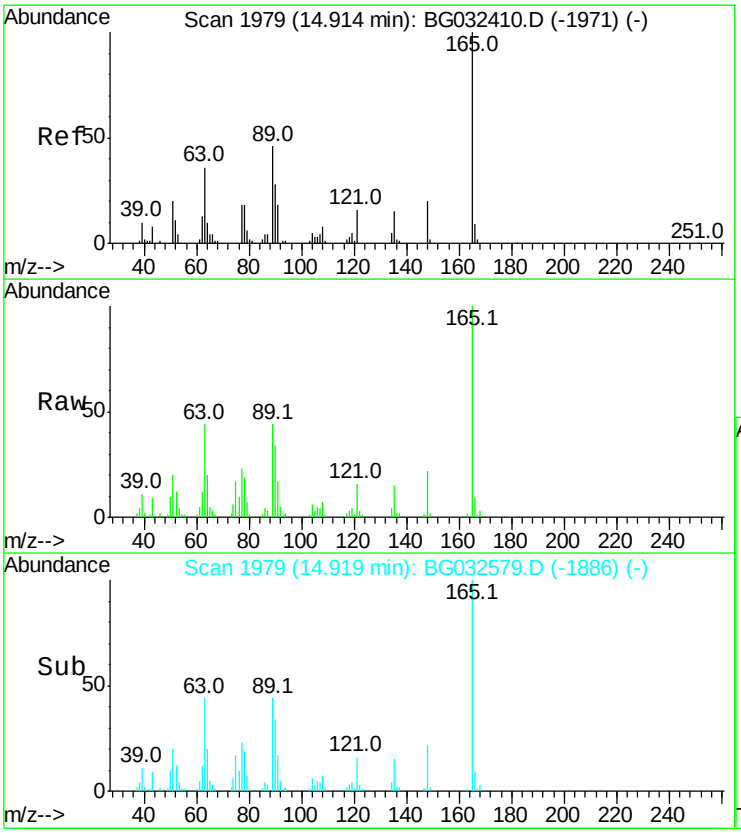
#49
Dimethylphthalate
Concen: 37.631 ng
RT: 14.78 min Scan# 1956
Delta R.T. 0.02 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 235440

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.4	5.2
164	10.2	8.2	12.4

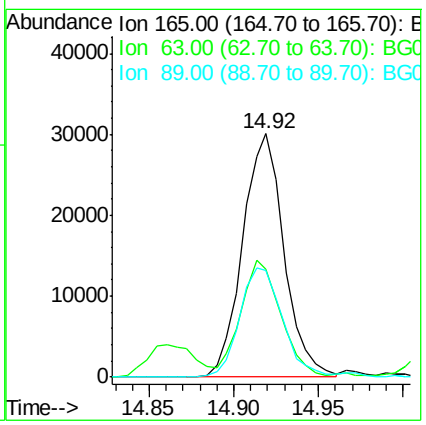


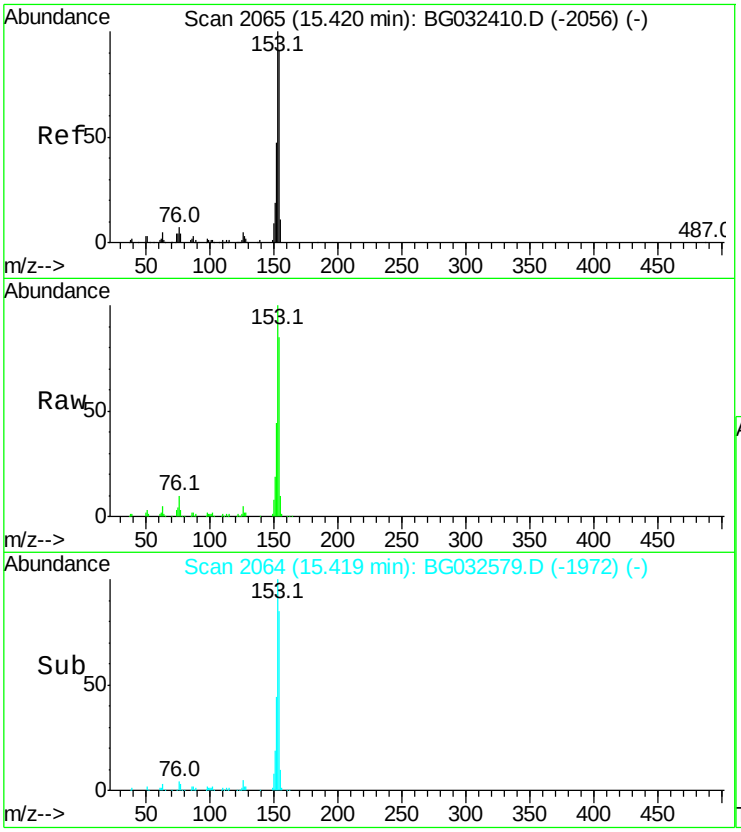


#50
2,6-Dinitrotoluene
Concen: 38.970 ng
RT: 14.92 min Scan# 1979
Delta R.T. 0.02 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Tgt Ion:165 Resp: 51174

Ion	Ratio	Lower	Upper
165	100		
63	44.3	52.7	79.1#
89	44.1	49.2	73.8#



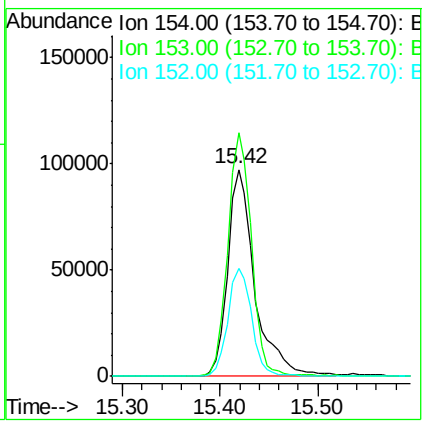


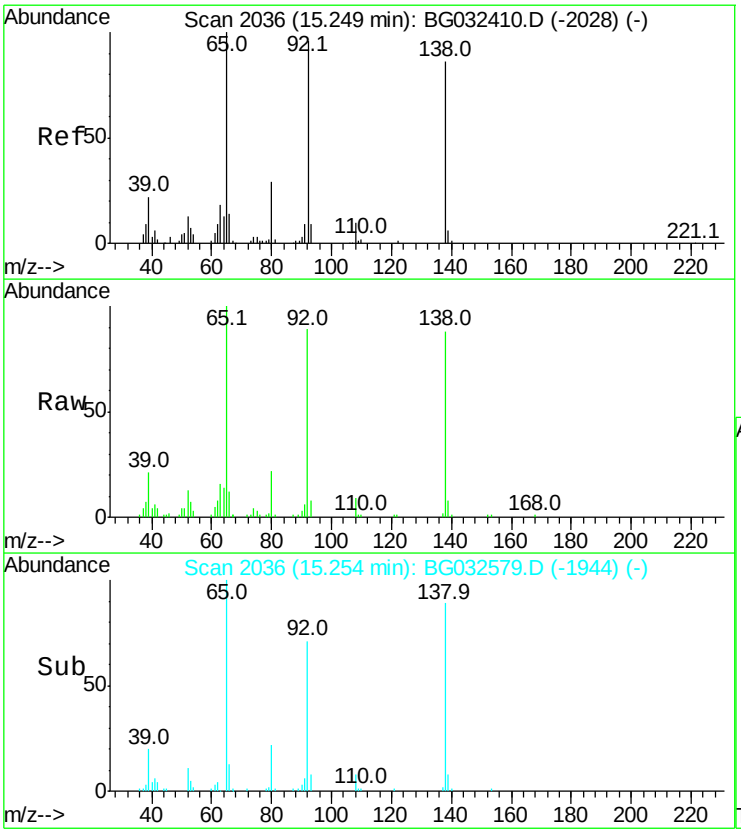
#51
Acenaphthene
Concen: 39.995 ng
RT: 15.42 min Scan# 2064
Delta R.T. 0.01 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 188412

Ion	Ratio	Lower	Upper
154	100		
153	117.6	90.4	135.6
152	52.0	41.6	62.4

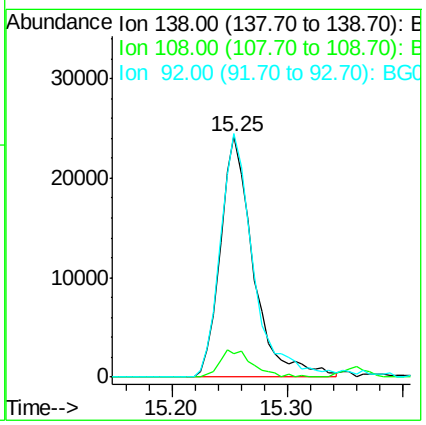


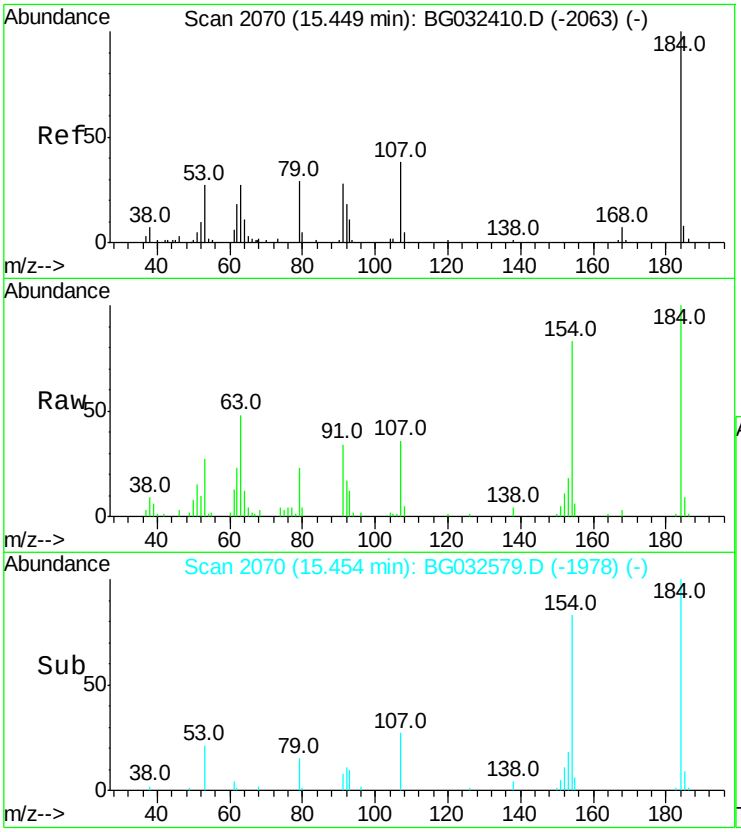


#52
3-Nitroaniline
Concen: 41.593 ng
RT: 15.25 min Scan# 2036
Delta R.T. 0.01 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Tgt Ion:138 Resp: 47708

Ion	Ratio	Lower	Upper
138	100		
108	10.0	17.5	26.3#
92	101.1	105.8	158.8#



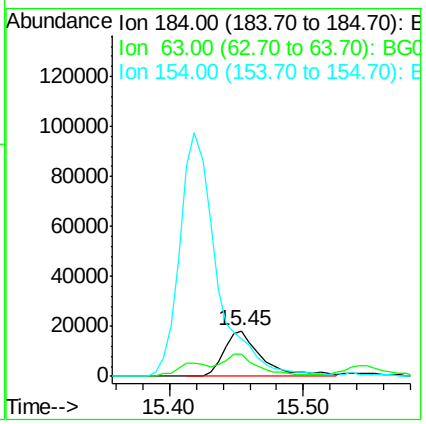


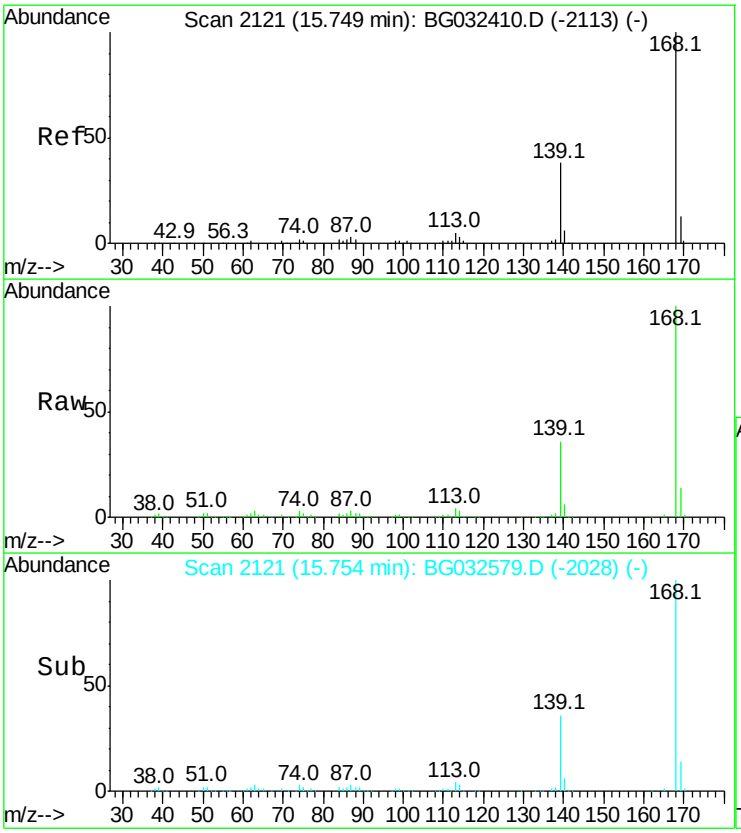
#53
2,4-Dinitrophenol
Concen: 45.299 ng
RT: 15.45 min Scan# 2070
Delta R.T. 0.01 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 35593

Ion	Ratio	Lower	Upper
184	100		
63	48.1	59.8	89.8#
154	83.0	101.8	152.8#

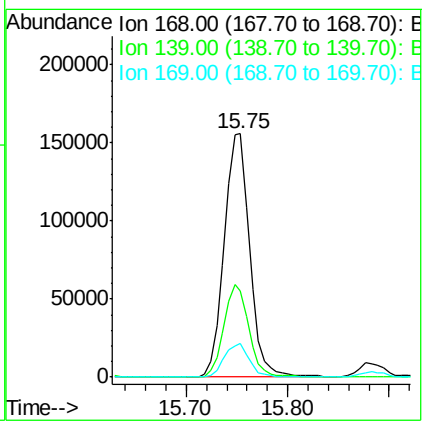


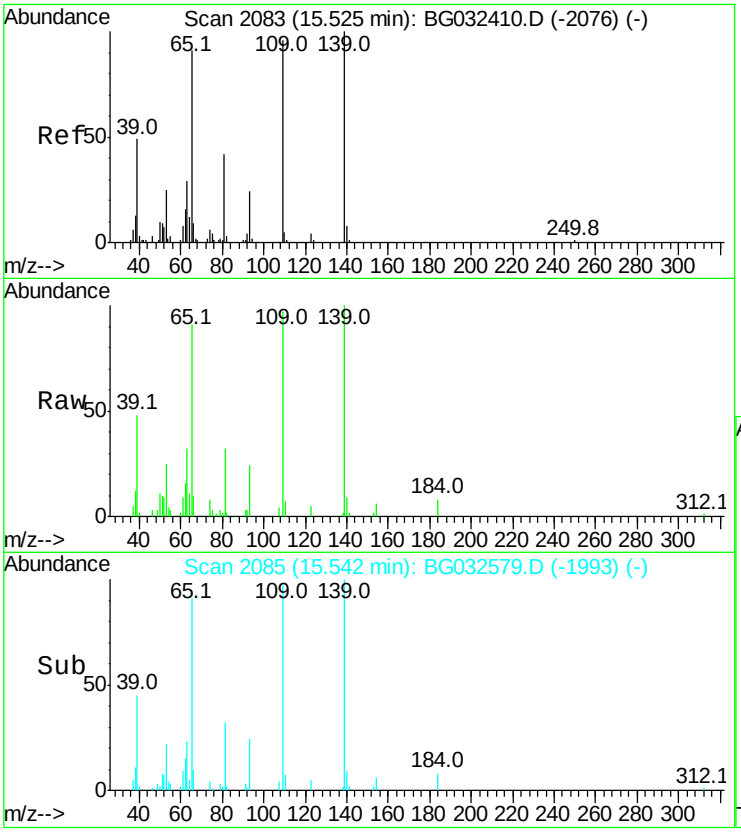


#54
Dibenzofuran
Concen: 39.027 ng
RT: 15.75 min Scan# 2121
Delta R.T. 0.02 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Tgt Ion:168 Resp: 272121

Ion	Ratio	Lower	Upper
168	100		
139	35.5	28.6	43.0
169	13.7	11.2	16.8



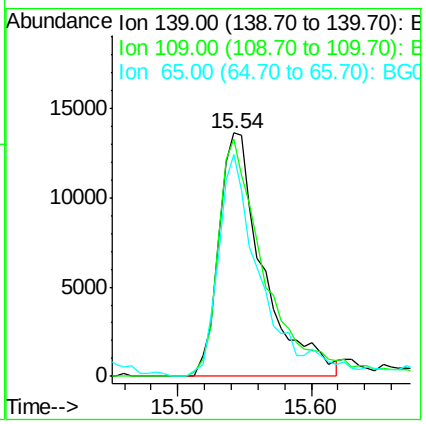


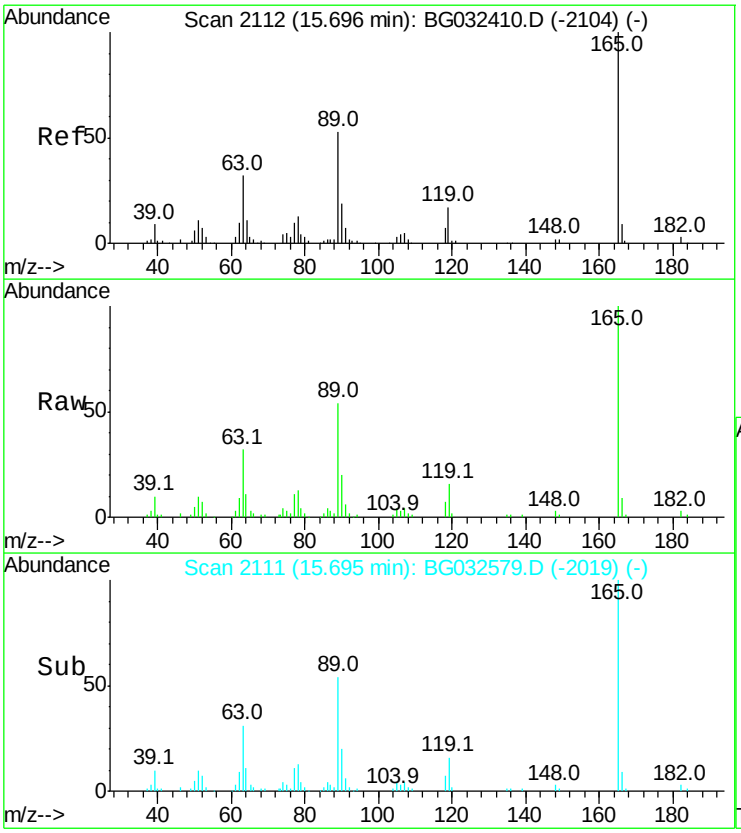
#55
4-Nitrophenol
Concen: 36.830 ng
RT: 15.54 min Scan# 2085
Delta R.T. 0.01 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 31626

Ion	Ratio	Lower	Upper
139	100		
109	97.4	62.2	102.2
65	90.9	97.2	137.2#

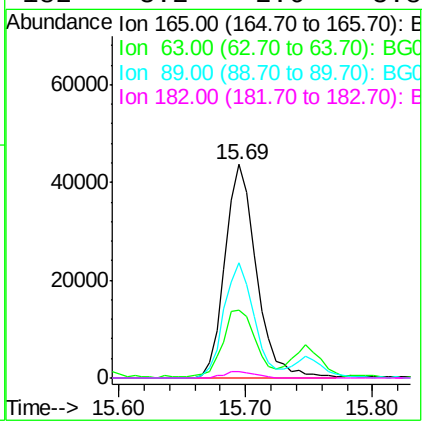


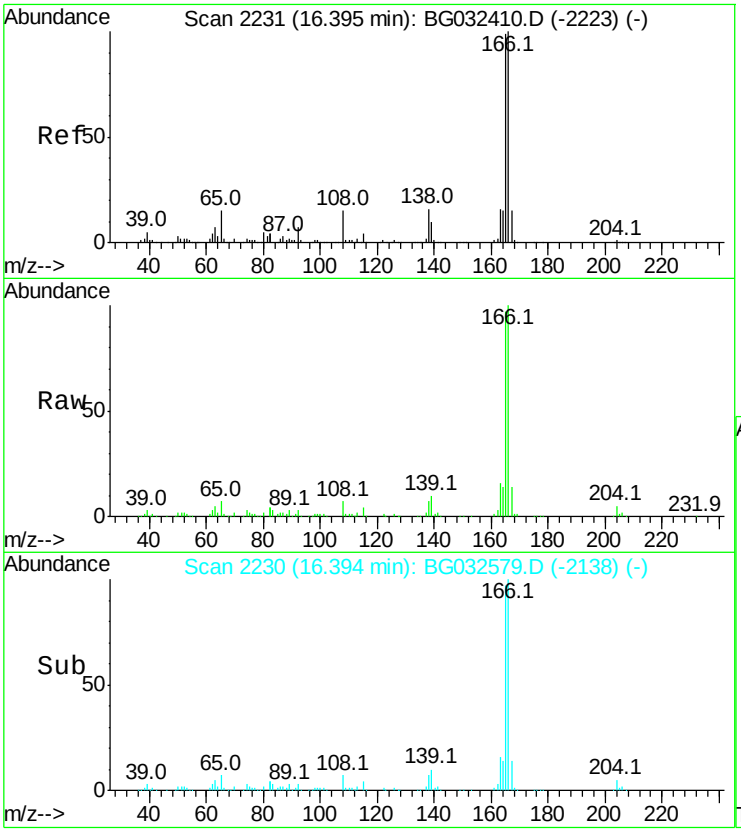


#56
2,4-Dinitrotoluene
Concen: 40.112 ng
RT: 15.69 min Scan# 2111
Delta R.T. 0.01 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Tgt Ion:165 Resp: 74997

Ion	Ratio	Lower	Upper
165	100		
63	31.7	42.0	63.0#
89	53.9	66.9	100.3#
182	3.2	2.6	3.8



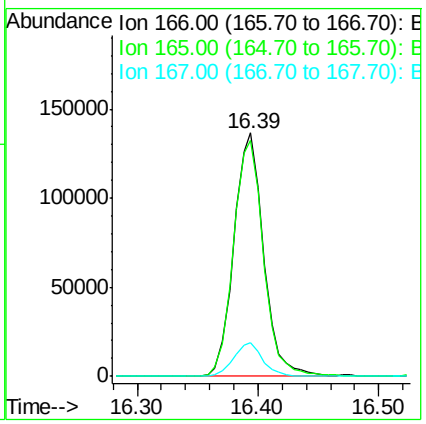


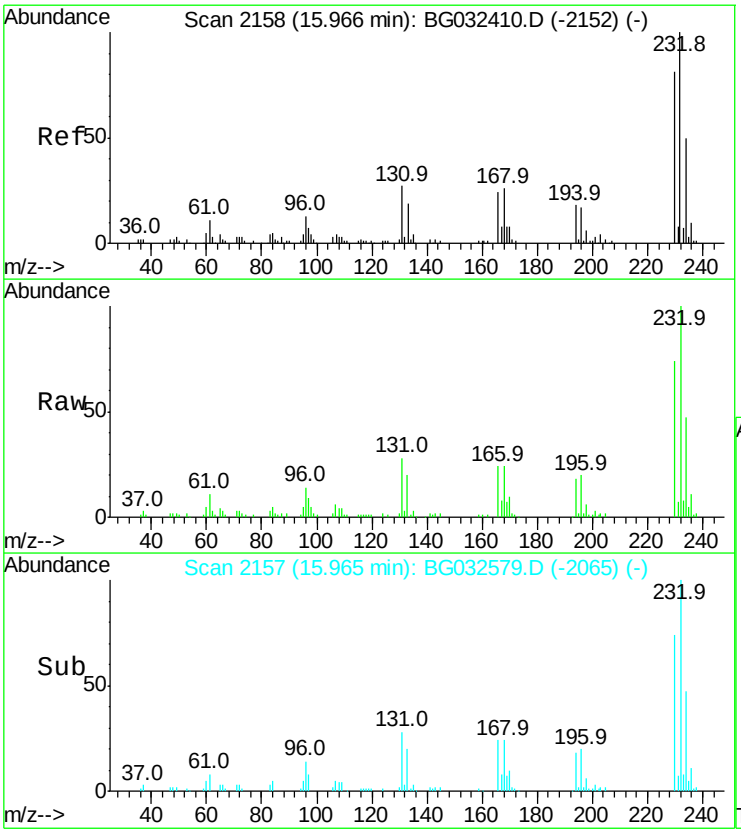
#57
Fluorene
Concen: 40.246 ng
RT: 16.39 min Scan# 2230
Delta R.T. 0.01 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 233185

Ion	Ratio	Lower	Upper
166	100		
165	96.7	80.6	121.0
167	13.9	10.4	15.6

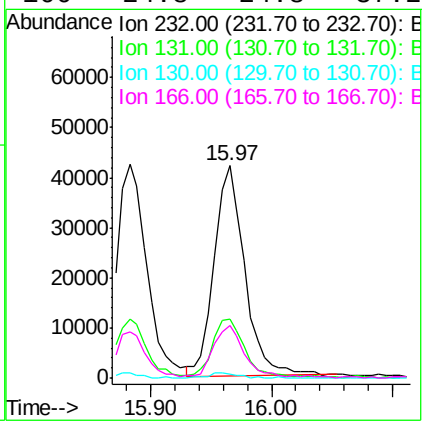


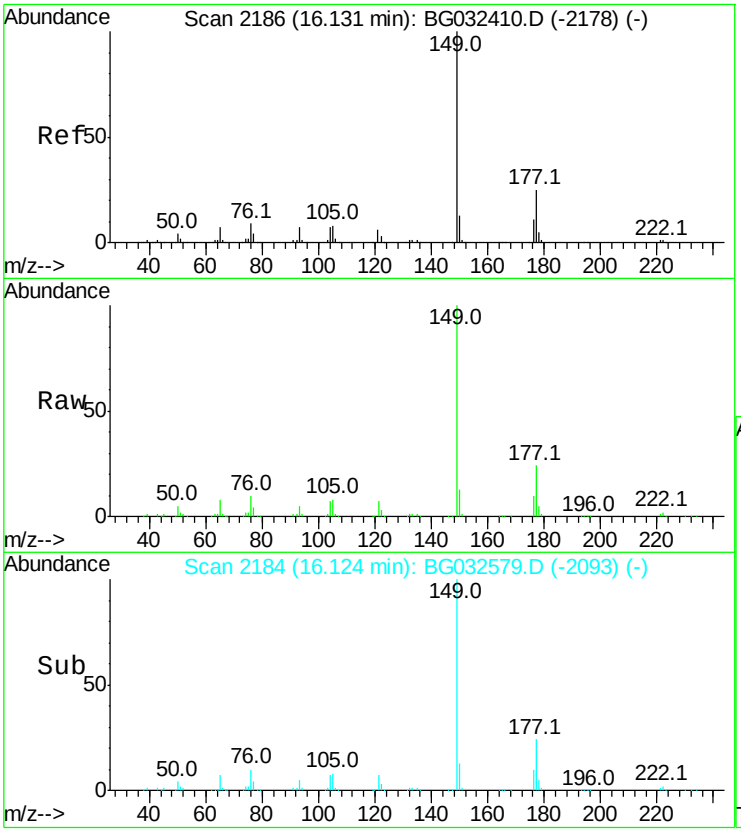


#58
2,3,4,6-Tetrachlorophenol
Concen: 36.605 ng
RT: 15.97 min Scan# 2157
Delta R.T. 0.01 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Tgt Ion:232 Resp: 72670

Ion	Ratio	Lower	Upper
232	100		
131	31.5	33.5	50.3#
130	2.3	2.2	3.2
166	24.8	24.8	37.2



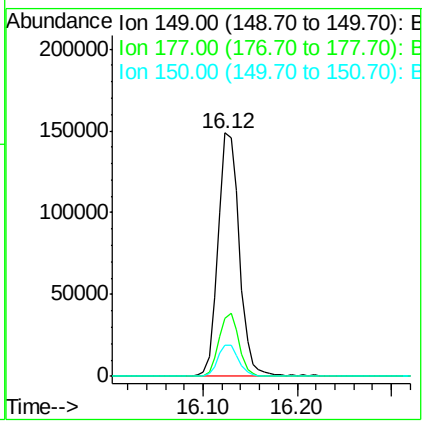


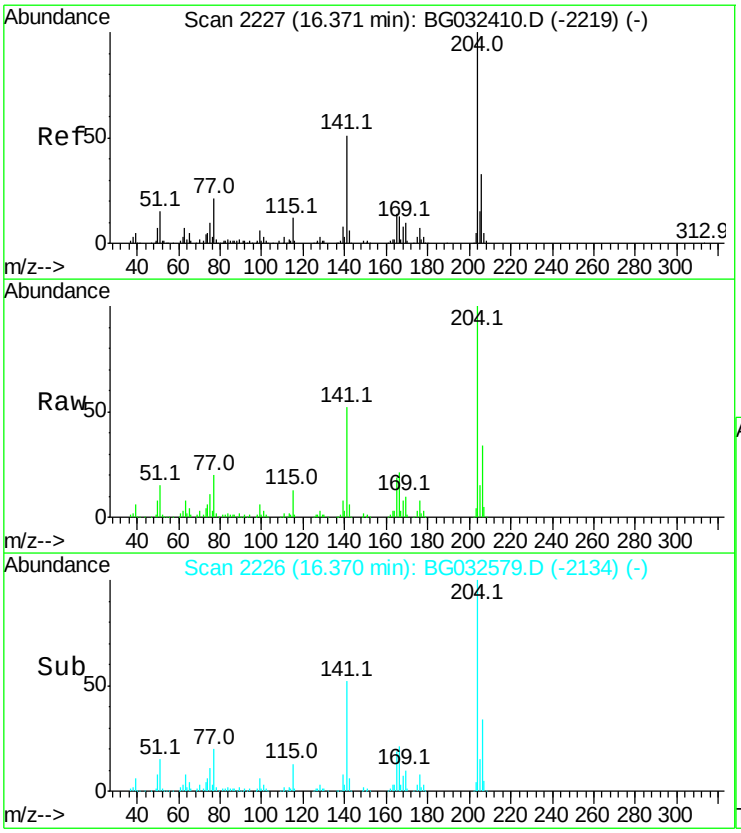
#59
Diethylphthalate
Concen: 38.696 ng
RT: 16.12 min Scan# 2184
Delta R.T. 0.00 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 235794

Ion	Ratio	Lower	Upper
149	100		
177	23.9	18.5	27.7
150	12.9	10.2	15.2

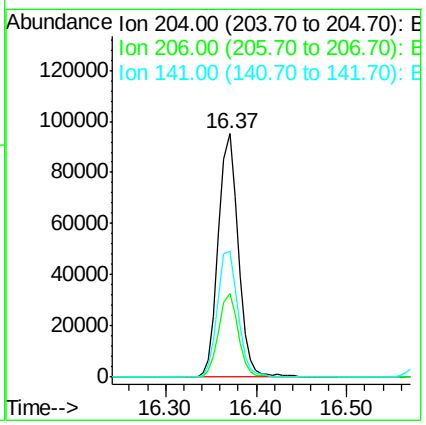


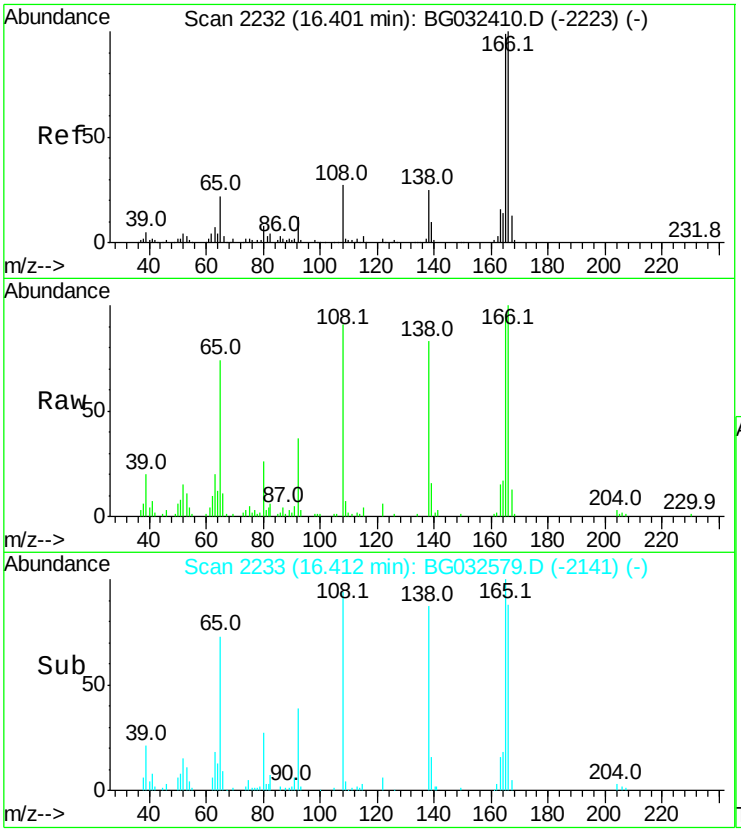


#60
4-Chlorophenyl-phenylether
Concen: 39.893 ng
RT: 16.37 min Scan# 2226
Delta R.T. 0.01 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Tgt Ion:204 Resp: 145753

Ion	Ratio	Lower	Upper
204	100		
206	34.3	26.2	39.2
141	51.8	45.8	68.6



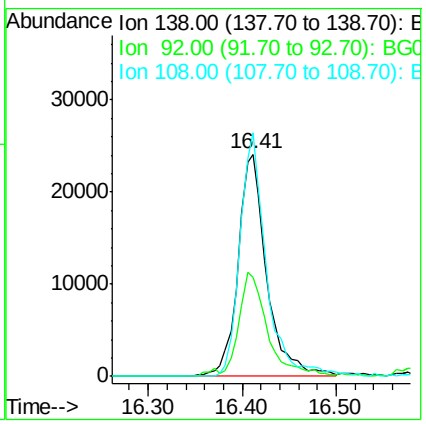


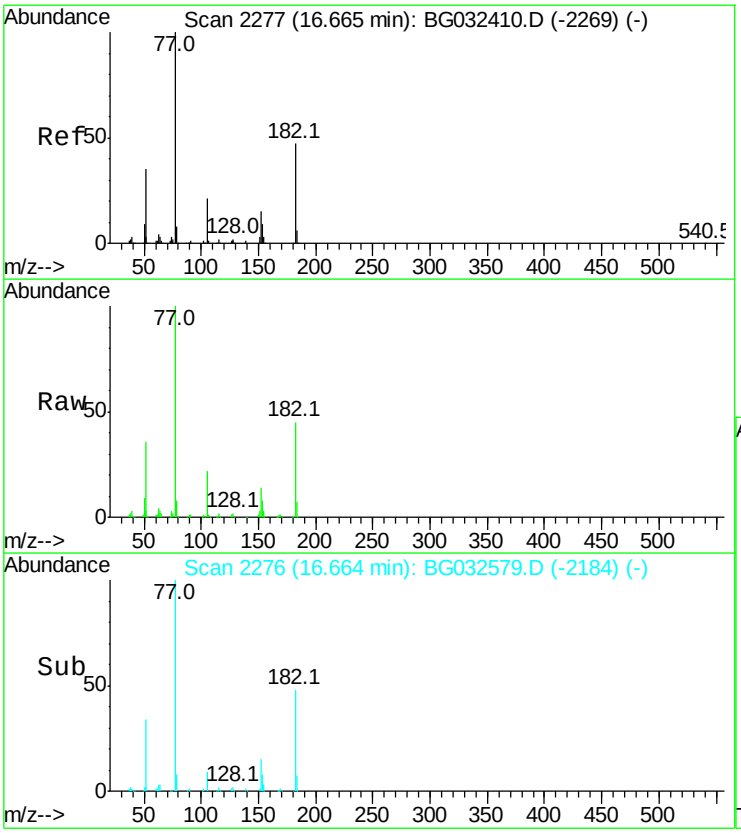
#61
4-Nitroaniline
Concen: 41.405 ng
RT: 16.41 min Scan# 2233
Delta R.T. 0.01 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 50903

Ion	Ratio	Lower	Upper
138	100		
92	44.3	40.1	80.1
108	109.5	65.4	105.4#

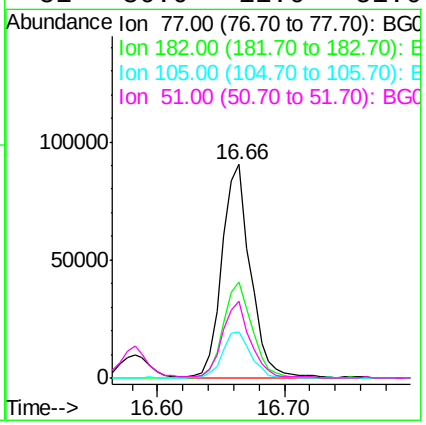


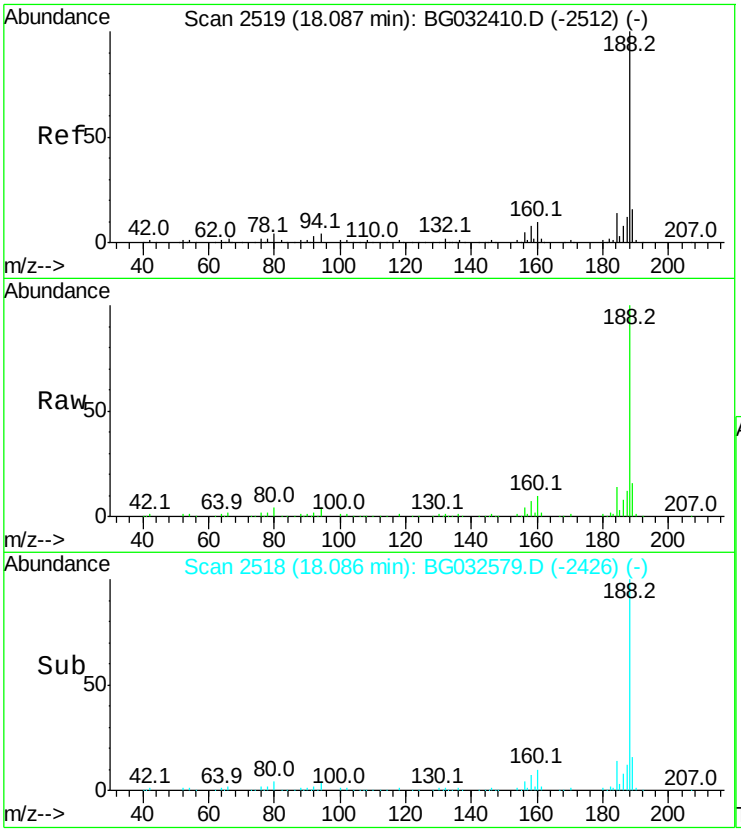


#62
Azobenzene
Concen: 38.378 ng
RT: 16.66 min Scan# 2276
Delta R.T. 0.01 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Tgt Ion: 77 Resp: 139755

Ion	Ratio	Lower	Upper
77	100		
182	44.8	7.4	47.4
105	21.7	0.3	40.3
51	36.0	11.6	51.6



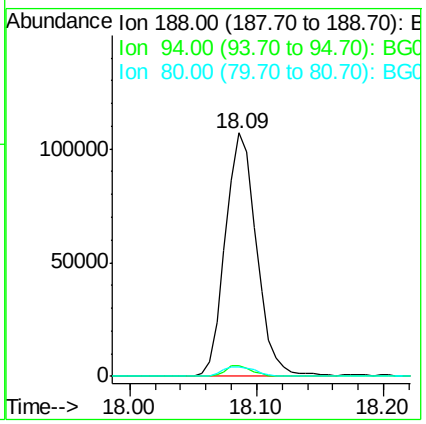


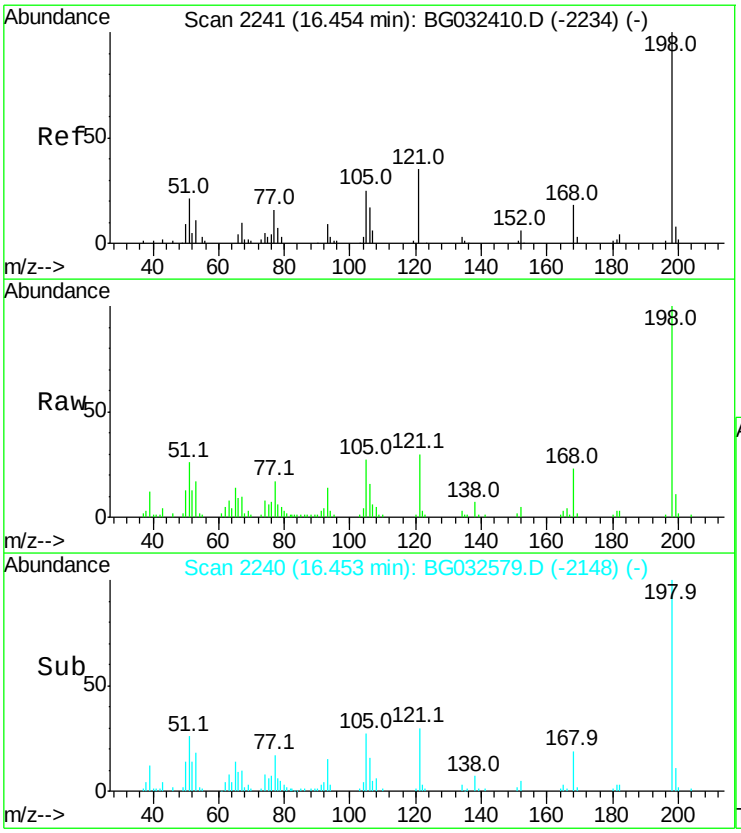
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.09 min Scan# 2518
Delta R.T. 0.01 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 182560

Ion	Ratio	Lower	Upper
188	100		
94	4.4	6.9	10.3#
80	4.0	7.7	11.5#

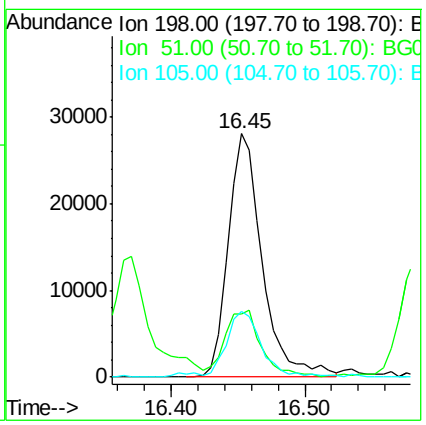


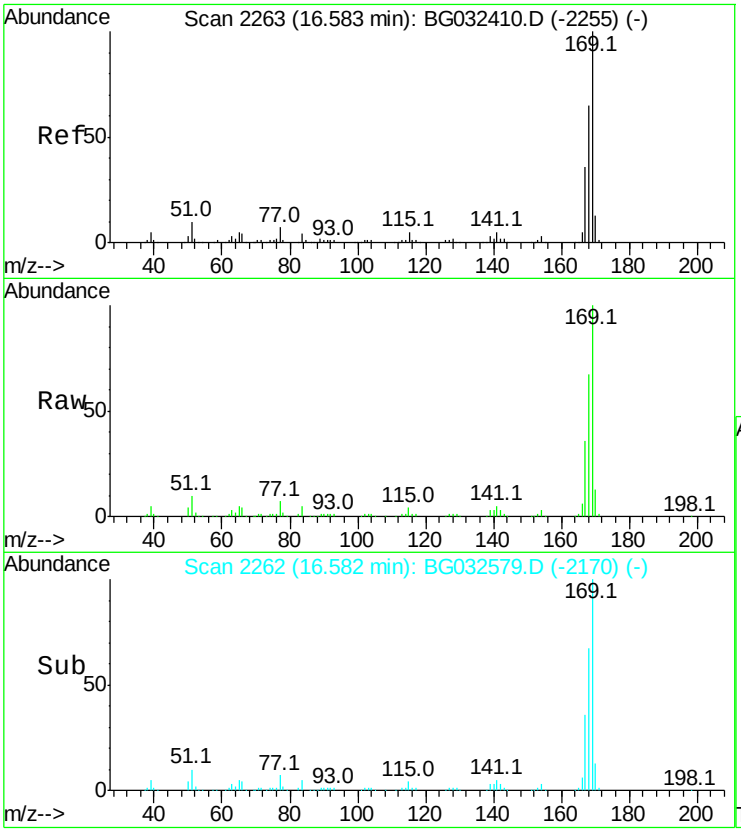


#64
4,6-Dinitro-2-methylphenol
Concen: 36.553 ng
RT: 16.45 min Scan# 2240
Delta R.T. 0.01 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Tgt Ion:198 Resp: 49853

Ion	Ratio	Lower	Upper
198	100		
51	25.9	30.6	70.6#
105	27.0	23.8	63.8



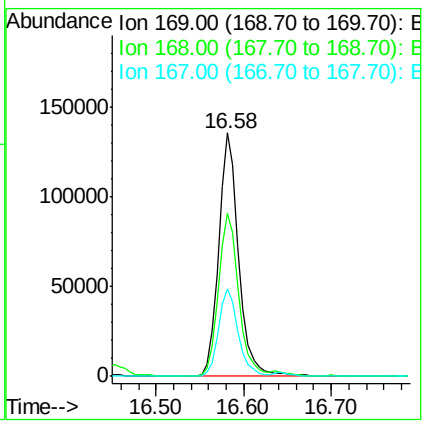


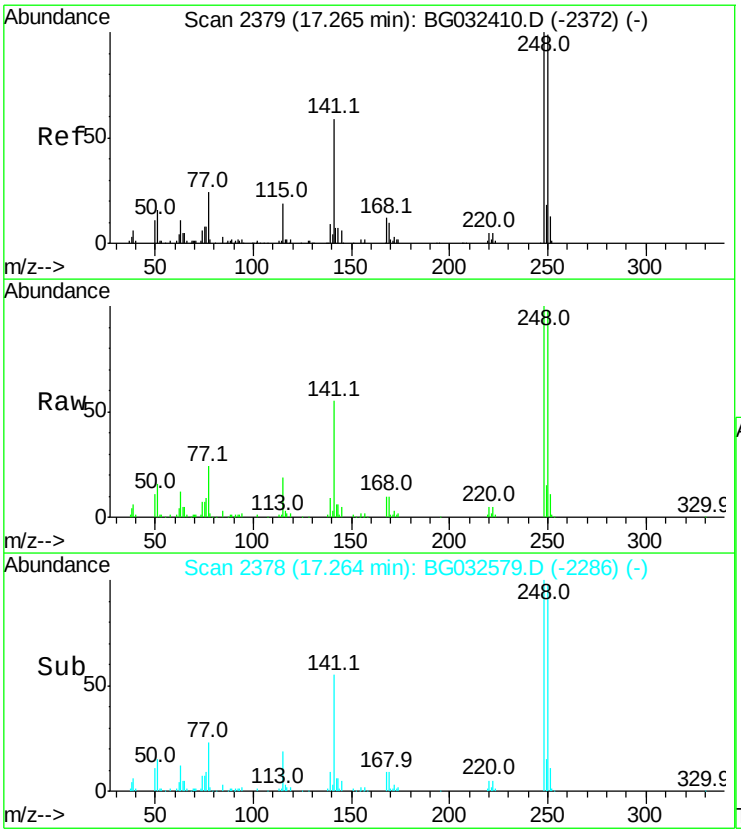
#65
n-Nitrosodiphenylamine
Concen: 39.206 ng
RT: 16.58 min Scan# 2262
Delta R.T. 0.01 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 213604

Ion	Ratio	Lower	Upper
169	100		
168	67.1	55.7	83.5
167	35.7	30.1	45.1

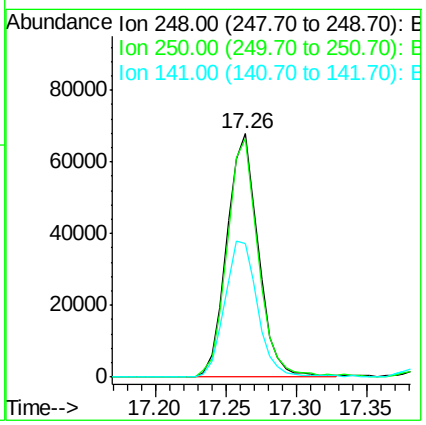


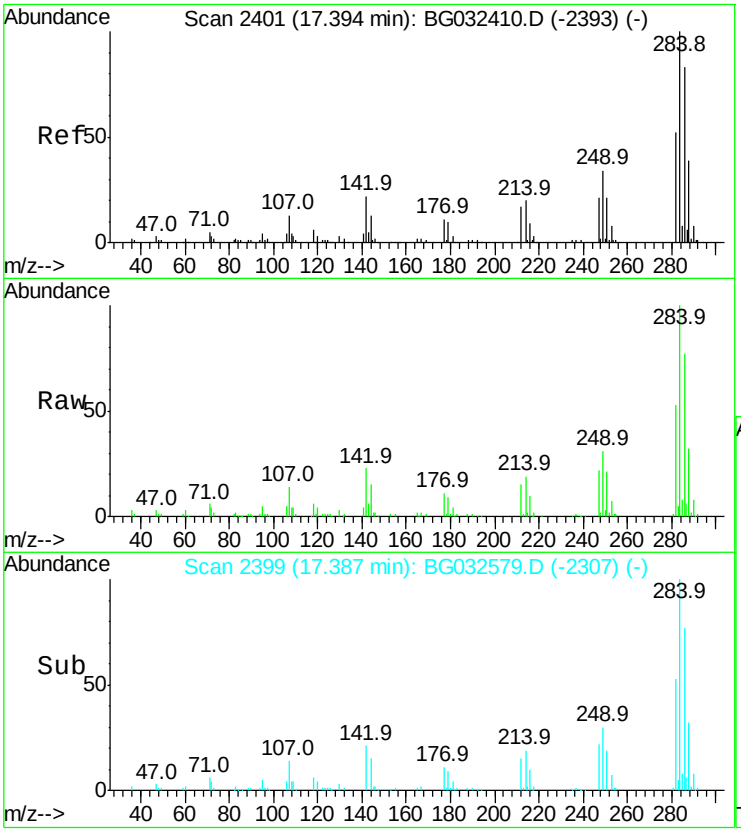


#66
4-Bromophenyl-phenylether
Concen: 38.941 ng
RT: 17.26 min Scan# 2378
Delta R.T. 0.01 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Tgt Ion:248 Resp: 105319

Ion	Ratio	Lower	Upper
248	100		
250	98.0	77.1	115.7
141	54.7	50.8	76.2



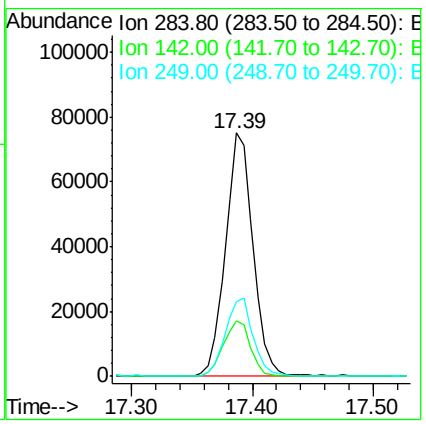


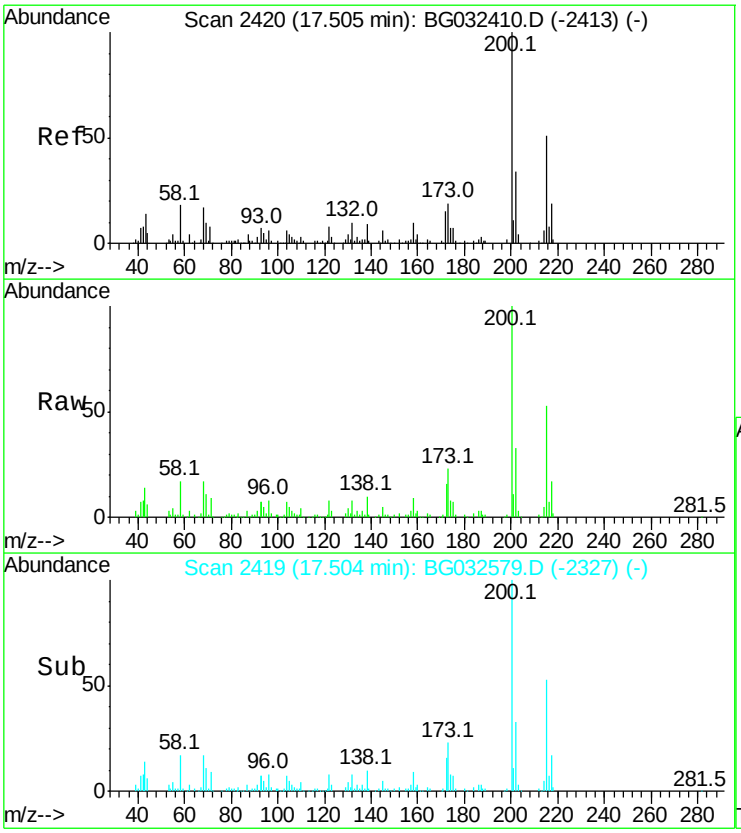
#67
Hexachlorobenzene
Concen: 39.764 ng
RT: 17.39 min Scan# 2399
Delta R.T. 0.01 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 119014

Ion	Ratio	Lower	Upper
284	100		
142	22.6	26.8	40.2#
249	30.8	26.3	39.5

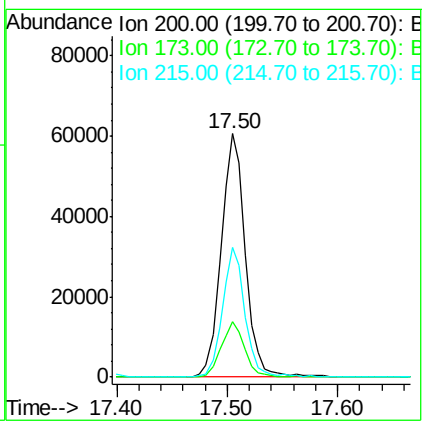


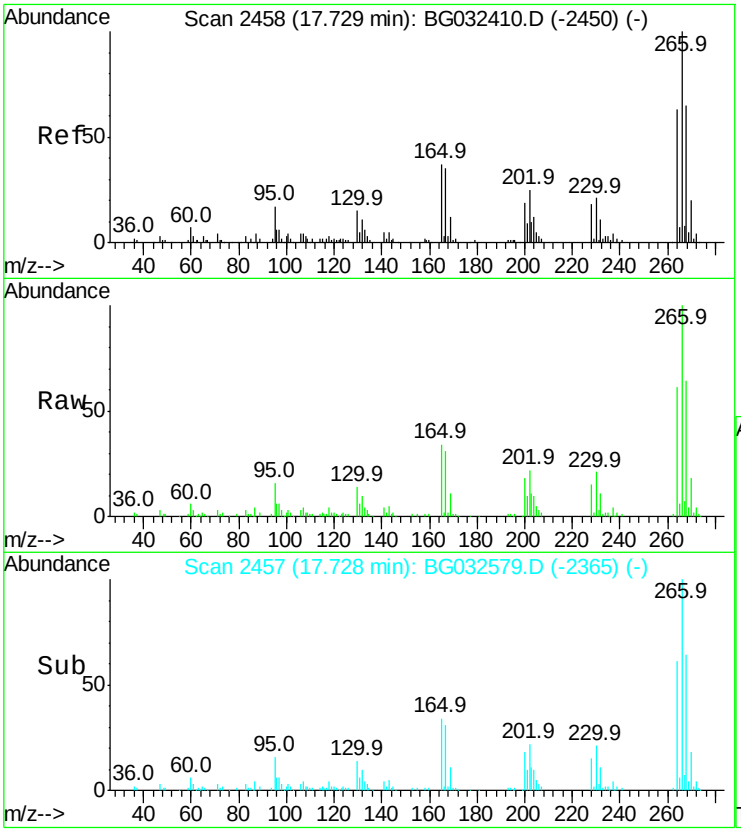


#68
Atrazine
Concen: 39.441 ng
RT: 17.50 min Scan# 2419
Delta R.T. 0.01 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Tgt Ion:200 Resp: 92245

Ion	Ratio	Lower	Upper
200	100		
173	22.8	5.2	45.2
215	53.3	30.4	70.4



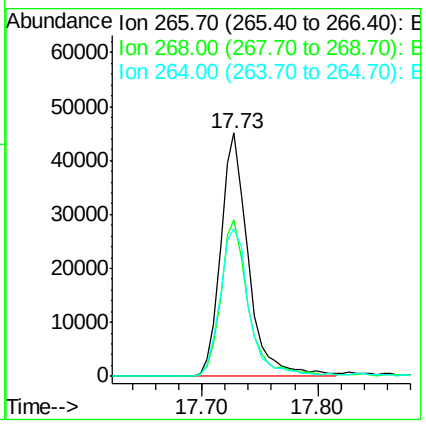


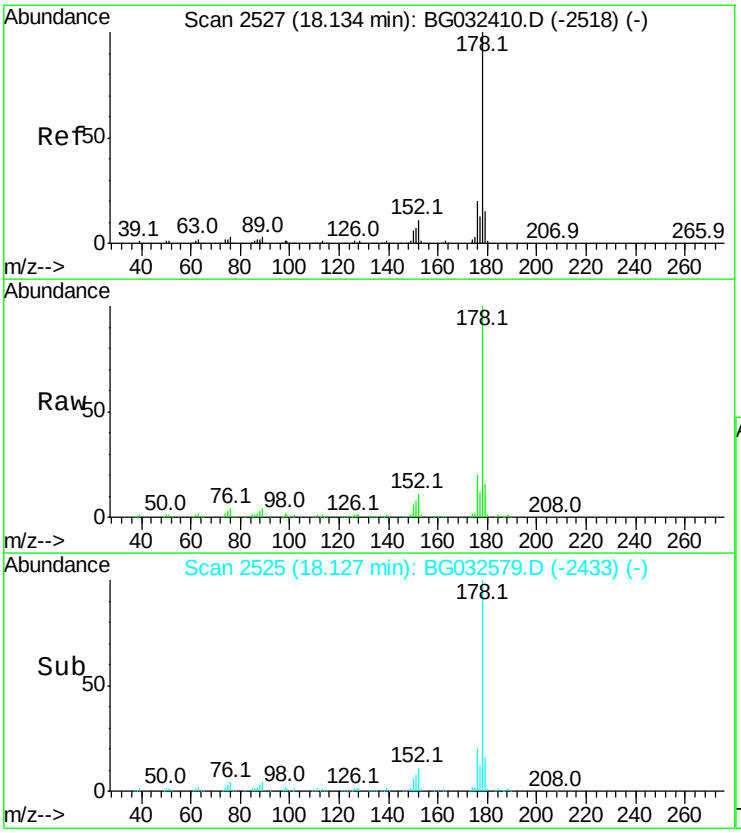
#69
Pentachlorophenol
Concen: 39.820 ng
RT: 17.73 min Scan# 2457
Delta R.T. 0.01 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 74661

Ion	Ratio	Lower	Upper
266	100		
268	64.1	51.1	76.7
264	60.7	49.6	74.4

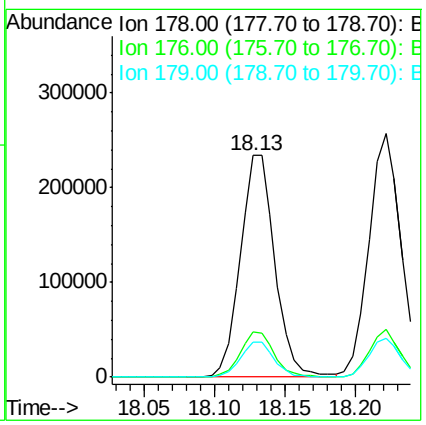


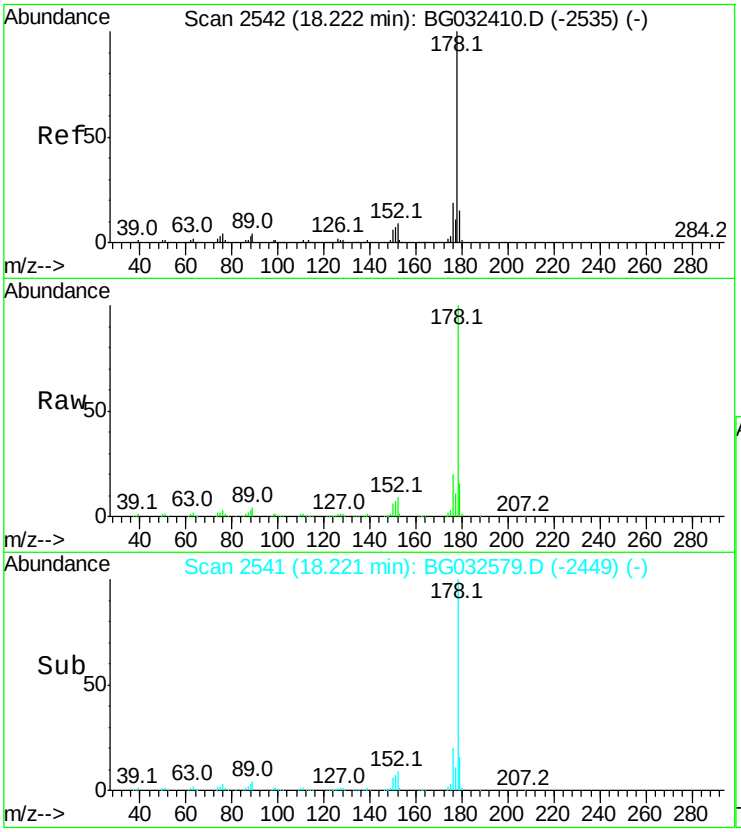


#70
Phenanthrene
Concen: 39.292 ng
RT: 18.13 min Scan# 2525
Delta R.T. 0.01 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Tgt Ion:178 Resp: 400021

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.7	23.5
179	16.1	12.5	18.7



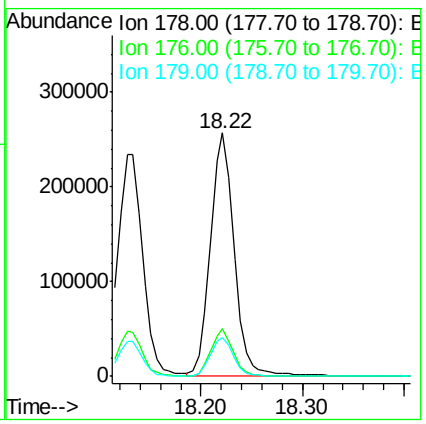


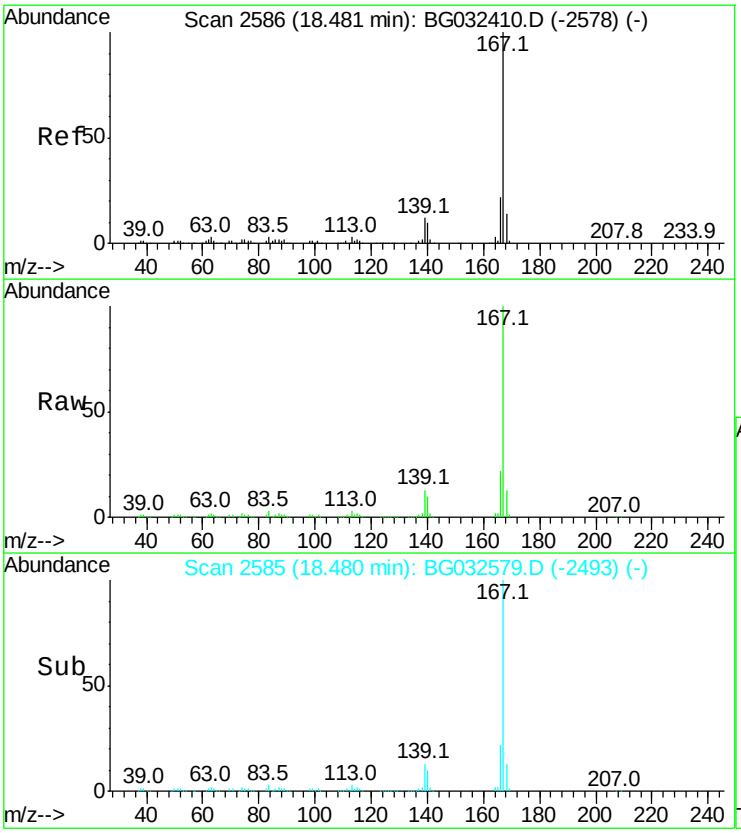
#71
Anthracene
Concen: 40.882 ng
RT: 18.22 min Scan# 2541
Delta R.T. 0.01 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 414432

Ion	Ratio	Lower	Upper
178	100		
176	19.6	16.0	24.0
179	15.8	12.5	18.7

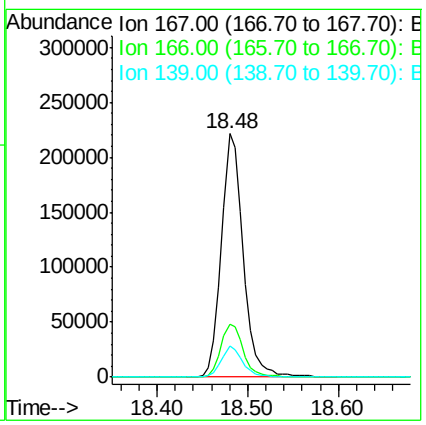


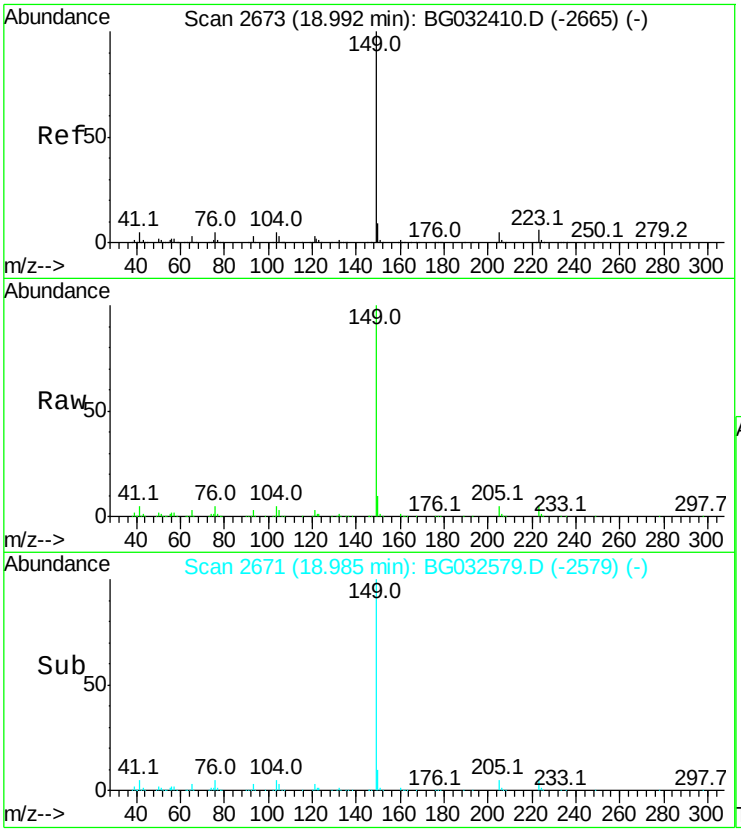


#72
Carbazole
Concen: 41.277 ng
RT: 18.48 min Scan# 2585
Delta R.T. 0.01 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Tgt Ion:167 Resp: 369708

Ion	Ratio	Lower	Upper
167	100		
166	21.6	18.2	27.4
139	12.5	9.4	14.2



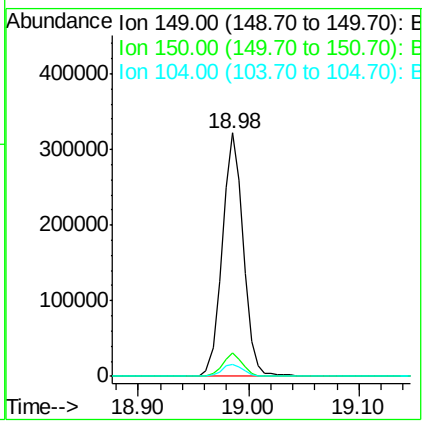


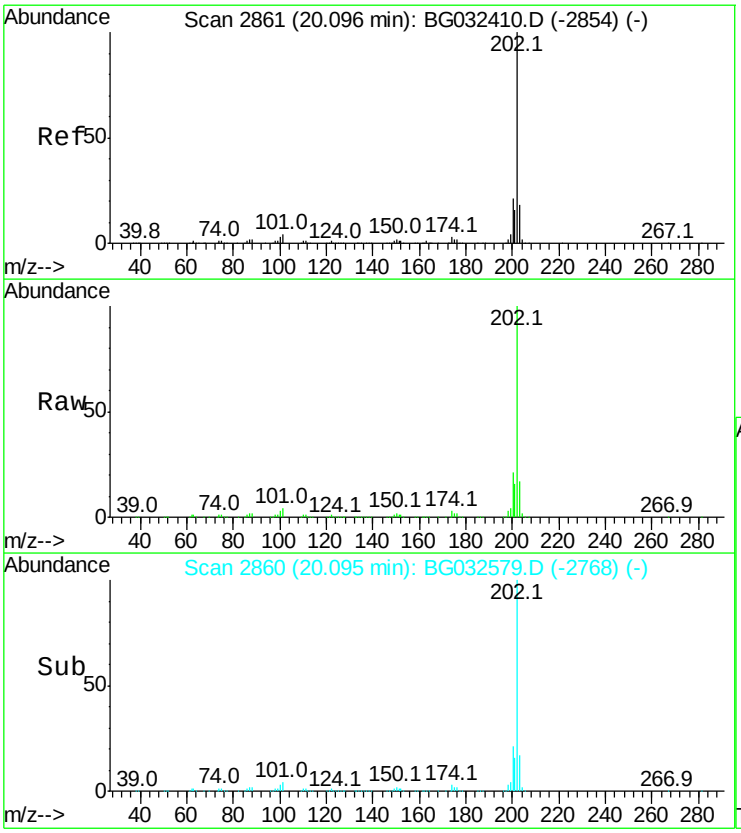
#73
Di-n-butylphthalate
Concen: 43.276 ng
RT: 18.98 min Scan# 2671
Delta R.T. 0.01 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 429155

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.8	11.6
104	5.0	3.9	5.9

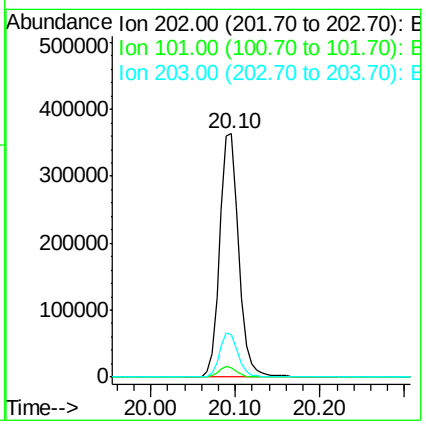


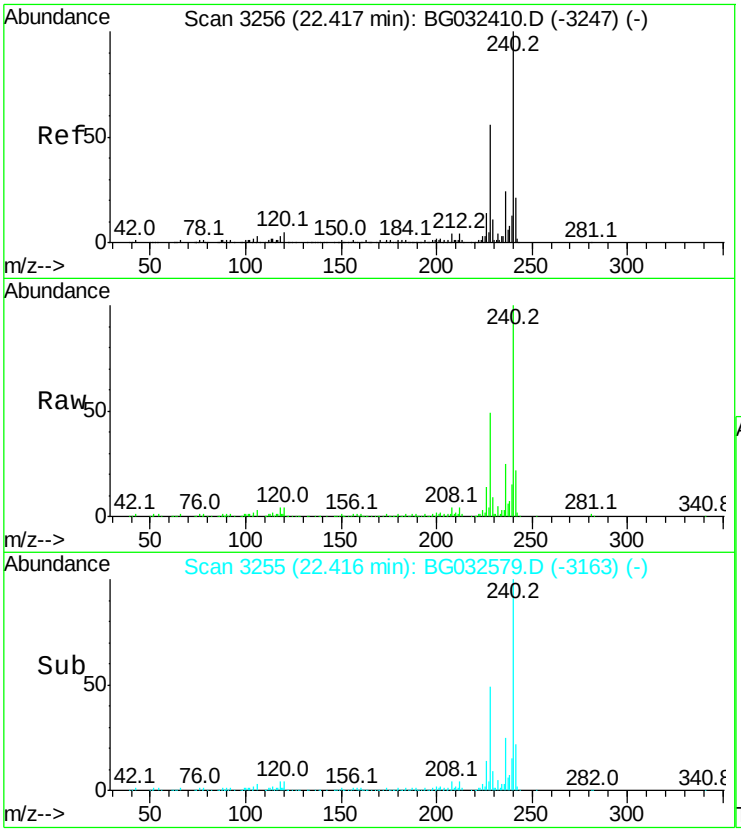


#74
Fluoranthene
Concen: 42.335 ng
RT: 20.10 min Scan# 2860
Delta R.T. 0.01 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Tgt Ion:202 Resp: 565231

Ion	Ratio	Lower	Upper
202	100		
101	4.0	0.0	28.9
203	17.4	0.0	37.5



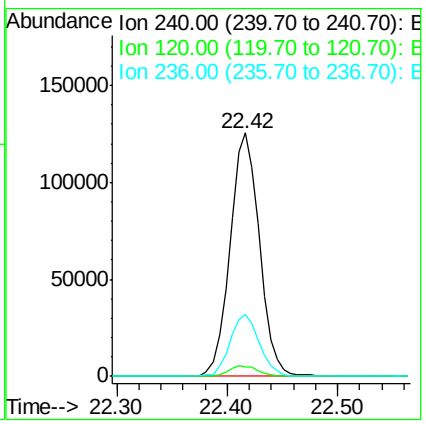


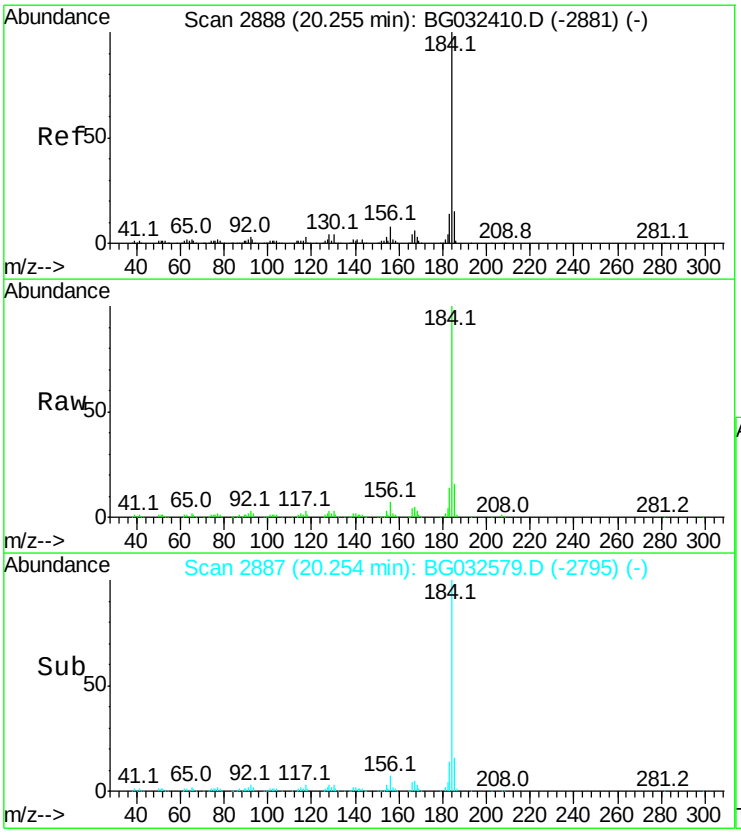
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.42 min Scan# 3255
Delta R.T. 0.01 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 234154

Ion	Ratio	Lower	Upper
240	100		
120	4.1	6.8	10.2#
236	25.3	20.9	31.3

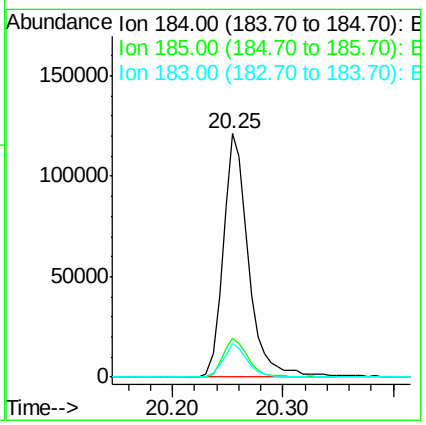


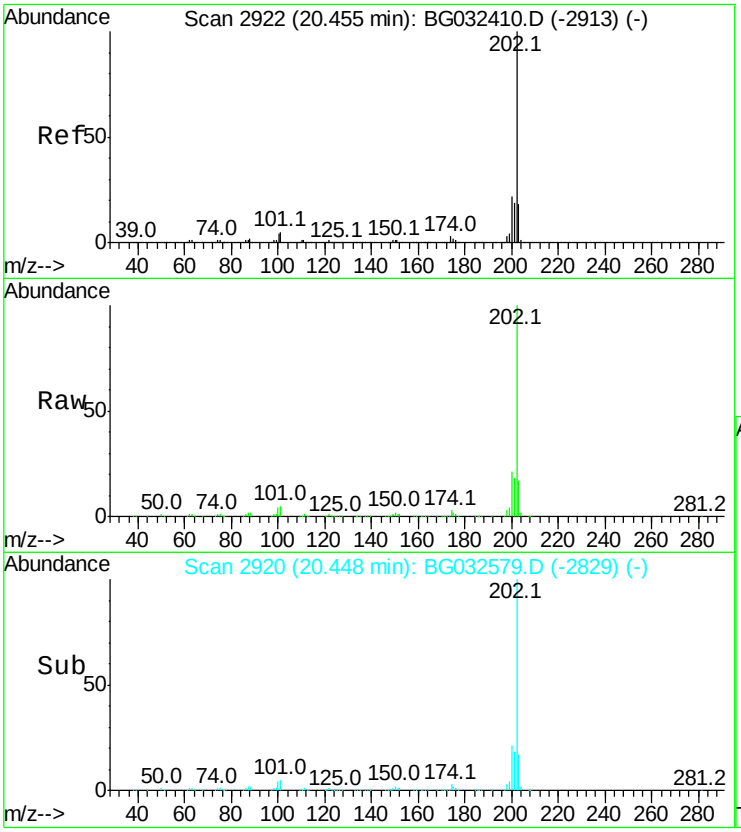


#76
Benzidine
Concen: 41.922 ng
RT: 20.25 min Scan# 2887
Delta R.T. 0.01 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Tgt Ion:184 Resp: 192750

Ion	Ratio	Lower	Upper
184	100		
185	15.9	11.1	16.7
183	13.8	10.6	16.0



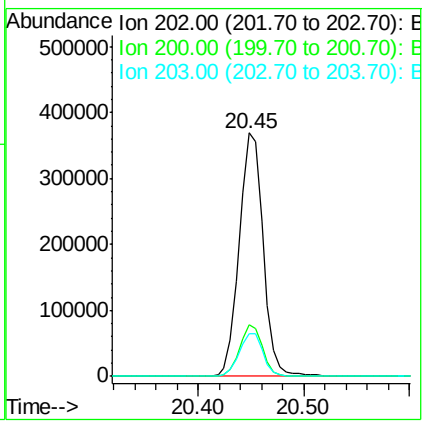


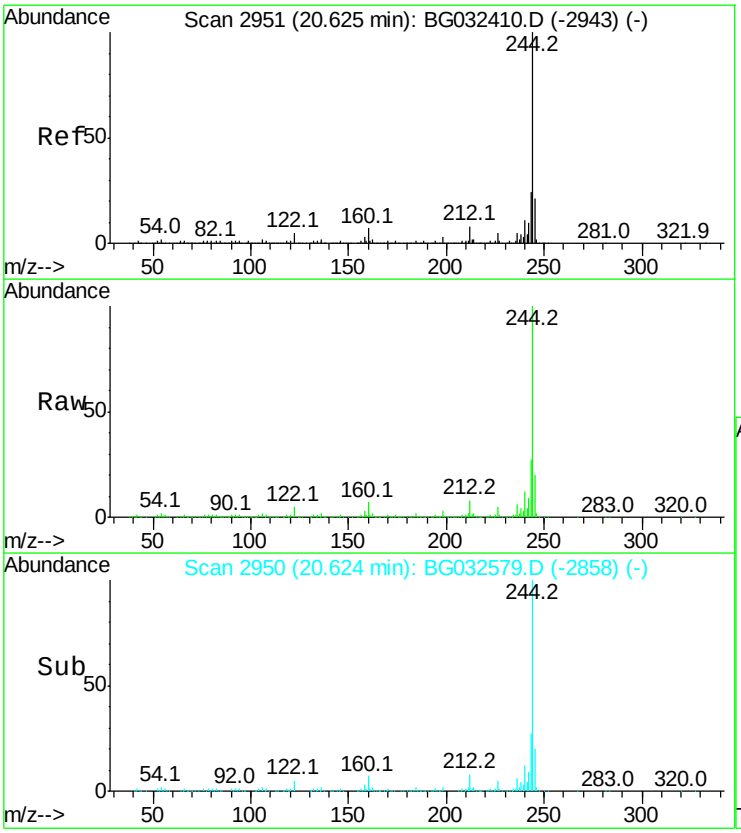
#77
Pyrene
Concen: 40.262 ng
RT: 20.45 min Scan# 2920
Delta R.T. 0.00 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 578234

Ion	Ratio	Lower	Upper
202	100		
200	21.4	16.9	25.3
203	17.5	13.9	20.9

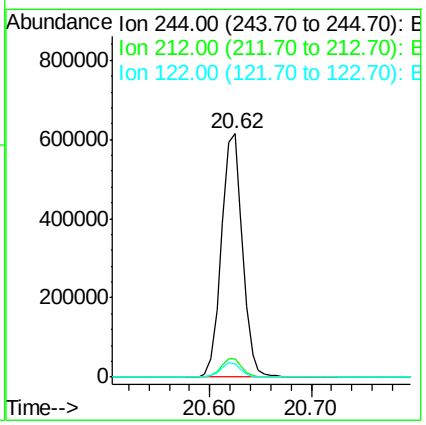


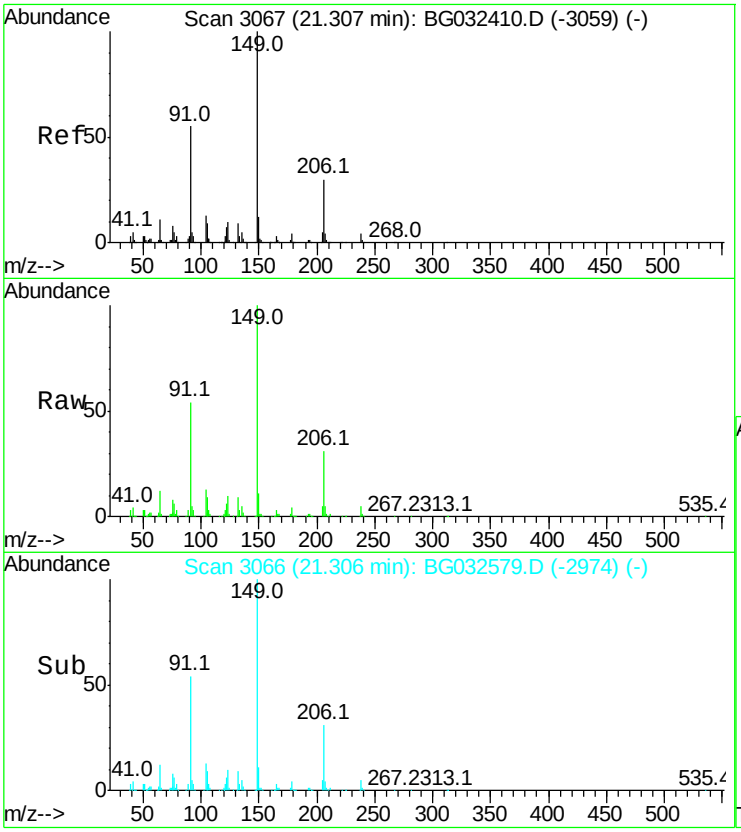


#78
Terphenyl-d14
Concen: 81.076 ng
RT: 20.62 min Scan# 2950
Delta R.T. 0.01 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Tgt Ion:244 Resp: 886253

Ion	Ratio	Lower	Upper
244	100		
212	7.6	5.8	8.8
122	5.3	7.0	10.4#



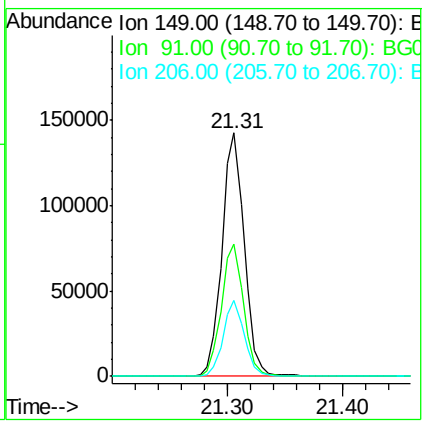


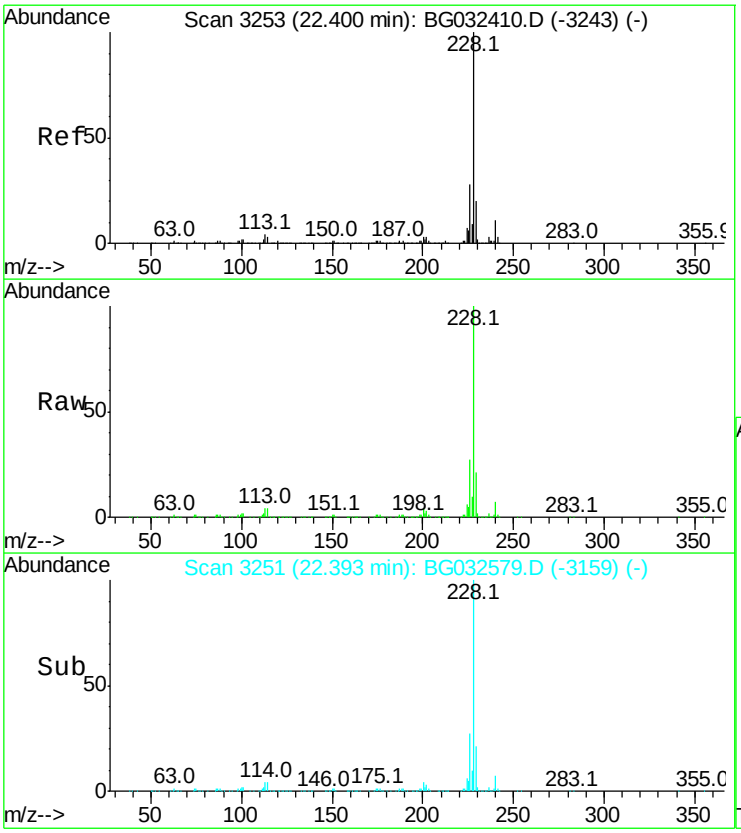
#79
Butylbenzylphthalate
Concen: 42.112 ng
RT: 21.31 min Scan# 3066
Delta R.T. 0.01 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 190767

Ion	Ratio	Lower	Upper
149	100		
91	54.4	62.2	93.2#
206	31.1	18.6	27.8#

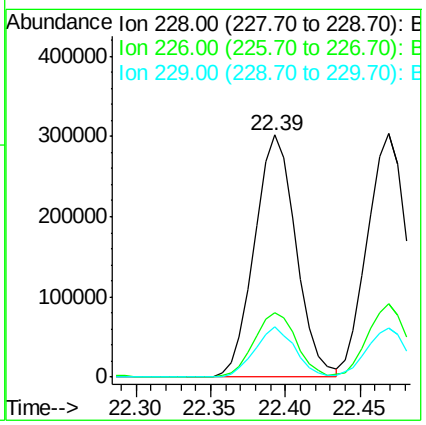


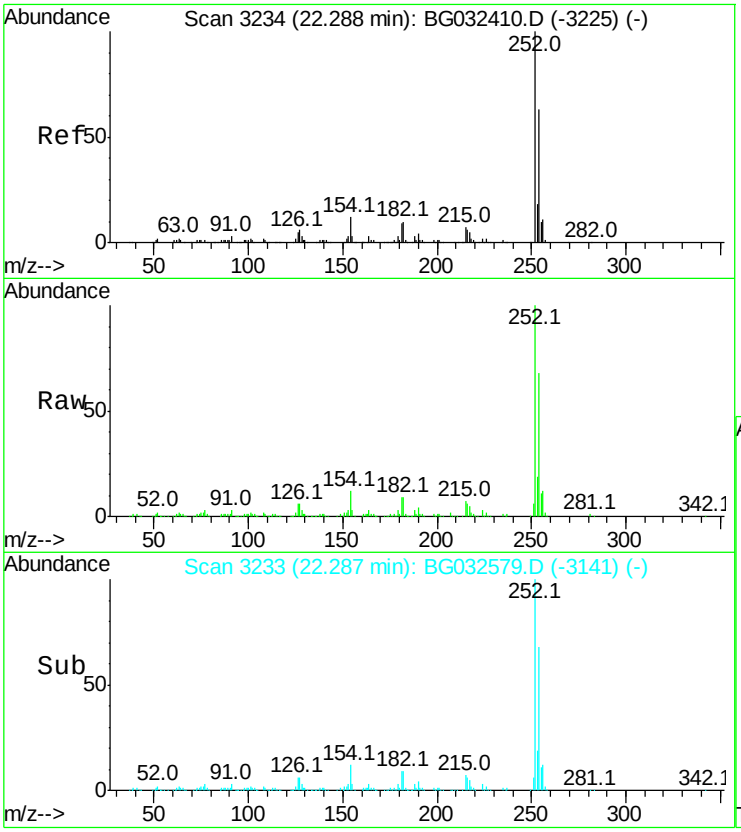


#80
Benzo(a)anthracene
Concen: 40.021 ng
RT: 22.39 min Scan# 3251
Delta R.T. 0.01 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Tgt Ion:228 Resp: 580961

Ion	Ratio	Lower	Upper
228	100		
226	26.6	22.7	34.1
229	20.8	16.2	24.2



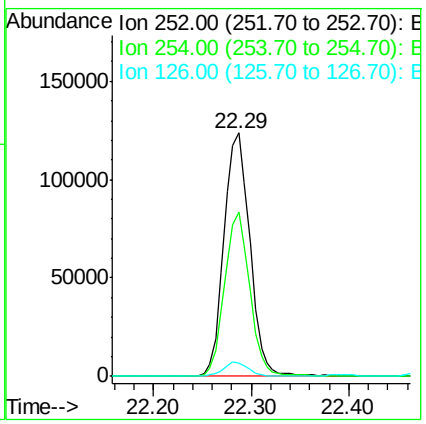


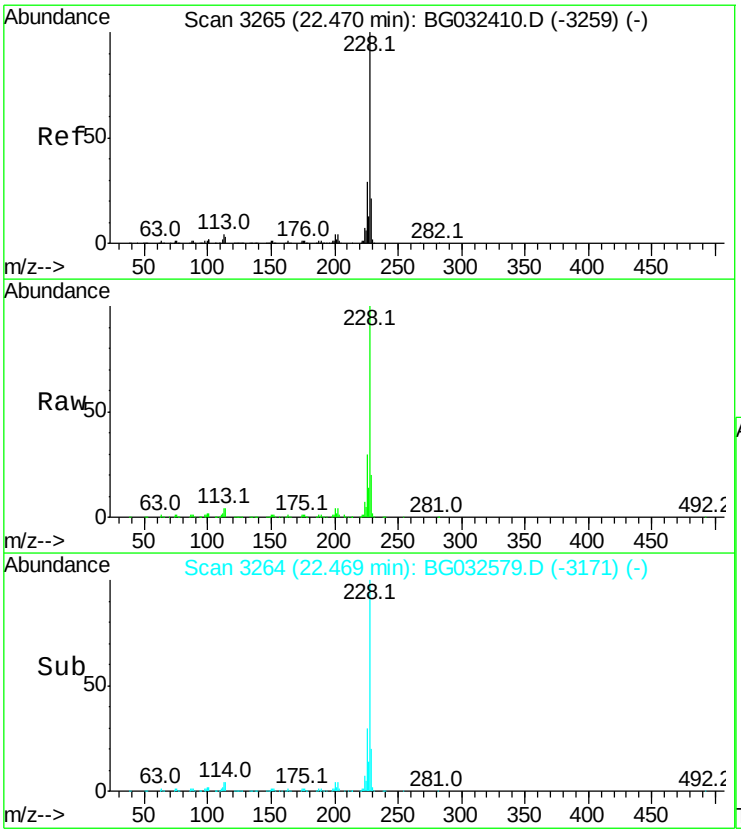
#81
3,3'-Dichlorobenzidine
Concen: 40.622 ng
RT: 22.29 min Scan# 3233
Delta R.T. 0.01 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 228469

Ion	Ratio	Lower	Upper
252	100		
254	67.6	50.8	76.2
126	5.6	7.4	11.2#

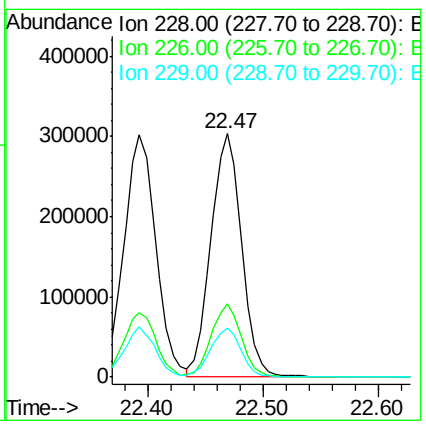


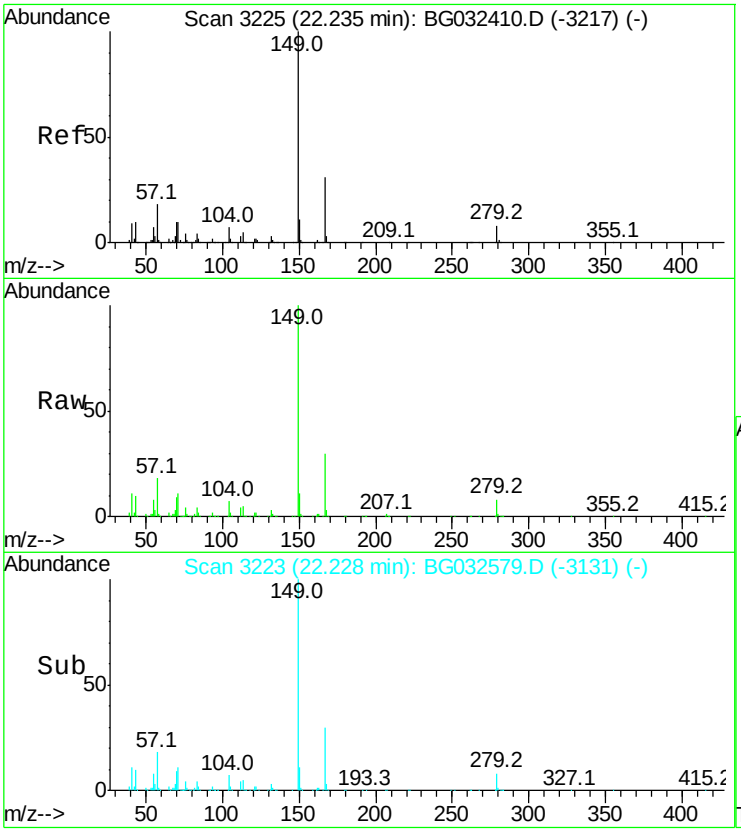


#82
Chrysene
Concen: 39.872 ng
RT: 22.47 min Scan# 3264
Delta R.T. 0.02 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Tgt Ion:228 Resp: 558960

Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.9	37.3
229	20.2	15.0	22.4



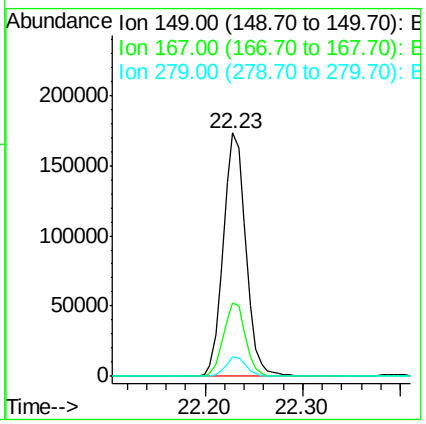


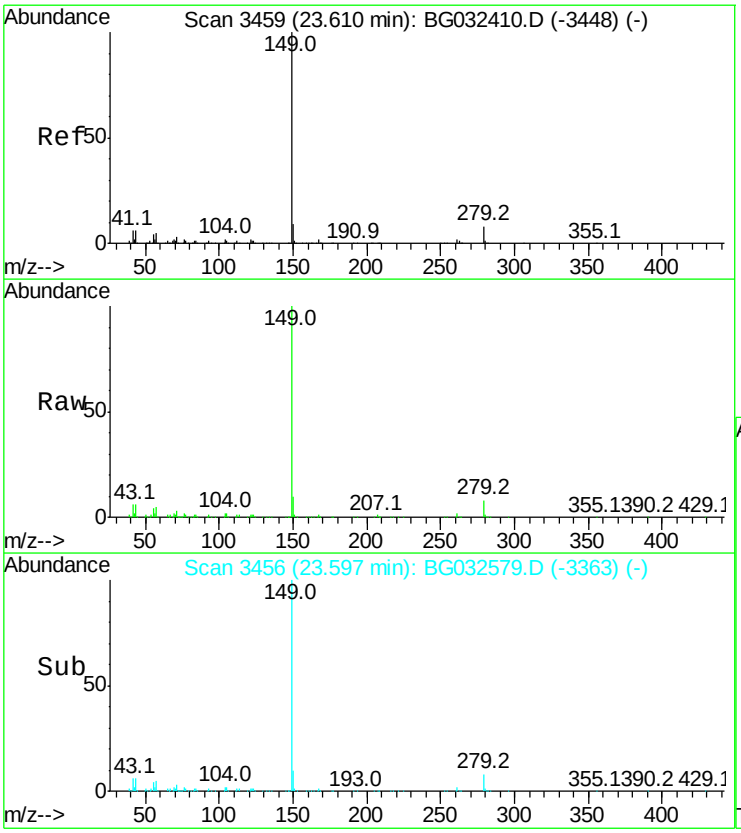
#83
Bis(2-ethylhexyl)phthalate
Concen: 43.209 ng
RT: 22.23 min Scan# 3223
Delta R.T. 0.01 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 277535

Ion	Ratio	Lower	Upper
149	100		
167	29.9	24.3	36.5
279	8.1	4.0	6.0#

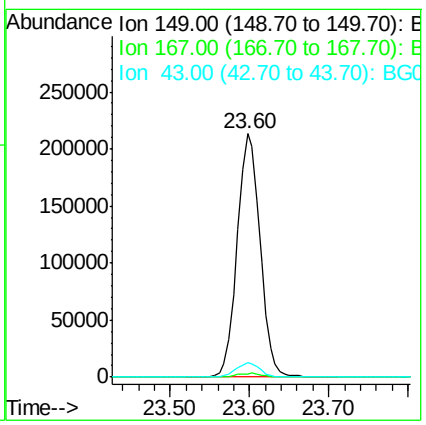


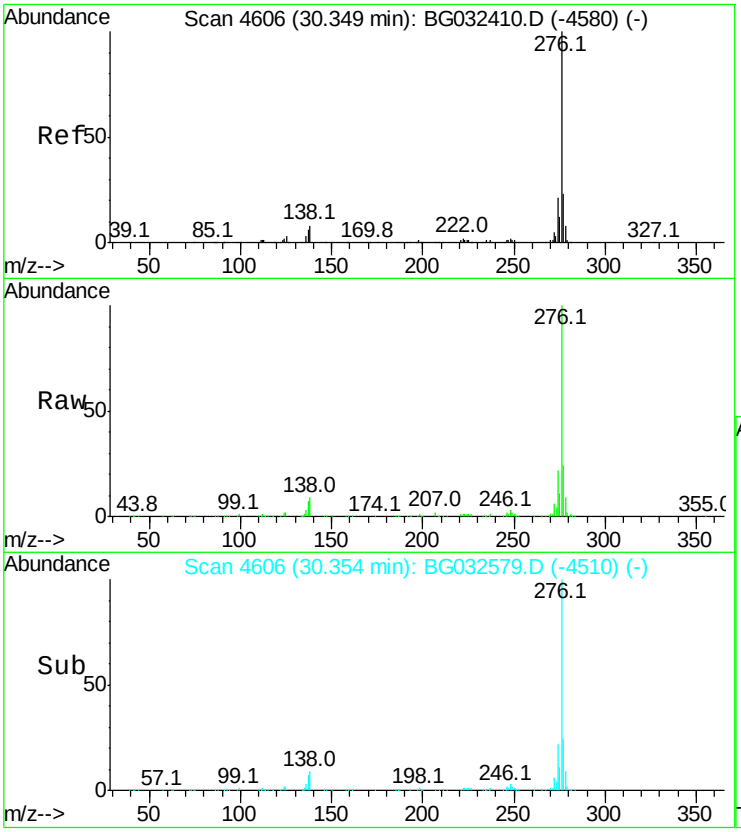


#84
Di-n-octyl phthalate
Concen: 41.966 ng
RT: 23.60 min Scan# 3456
Delta R.T. 0.02 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Tgt Ion:149 Resp: 427541

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	6.0	8.9	13.3#



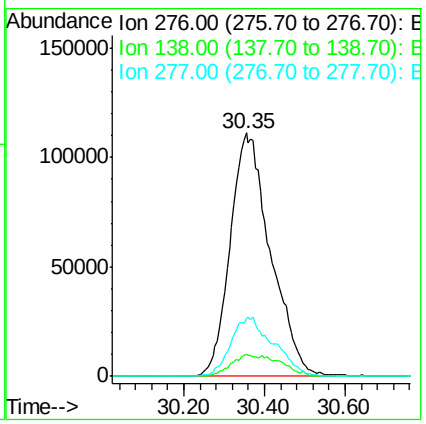


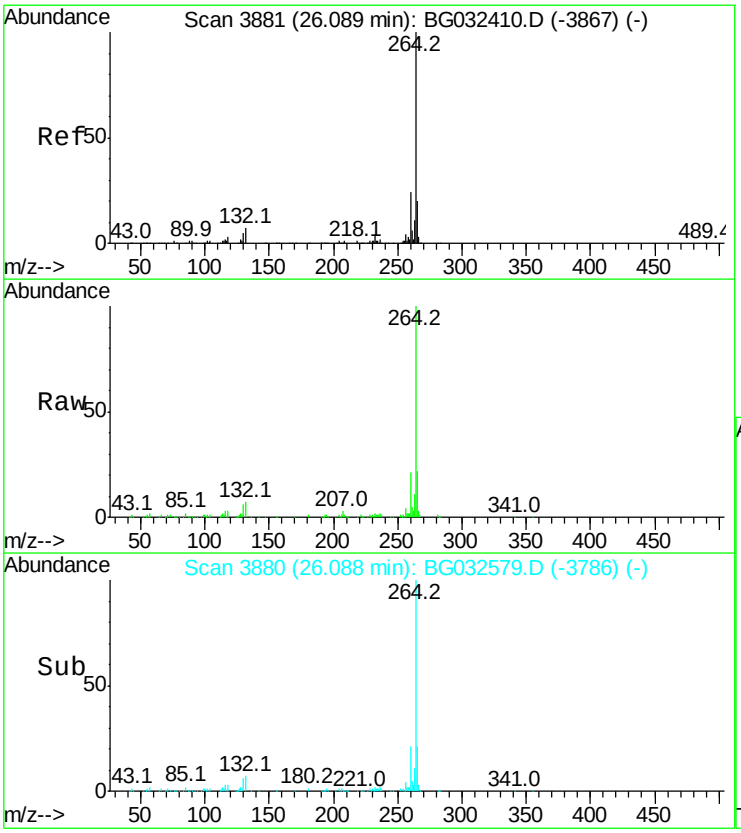
#85
Indeno(1,2,3-cd)pyrene
Concen: 43.536 ng
RT: 30.35 min Scan# 4606
Delta R.T. 0.03 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 772088

Ion	Ratio	Lower	Upper
276	100		
138	5.7	16.0	24.0#
277	25.9	20.0	30.0

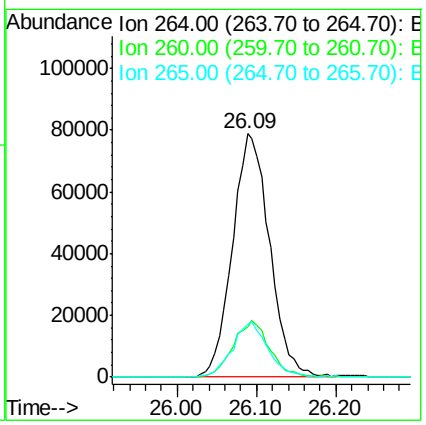


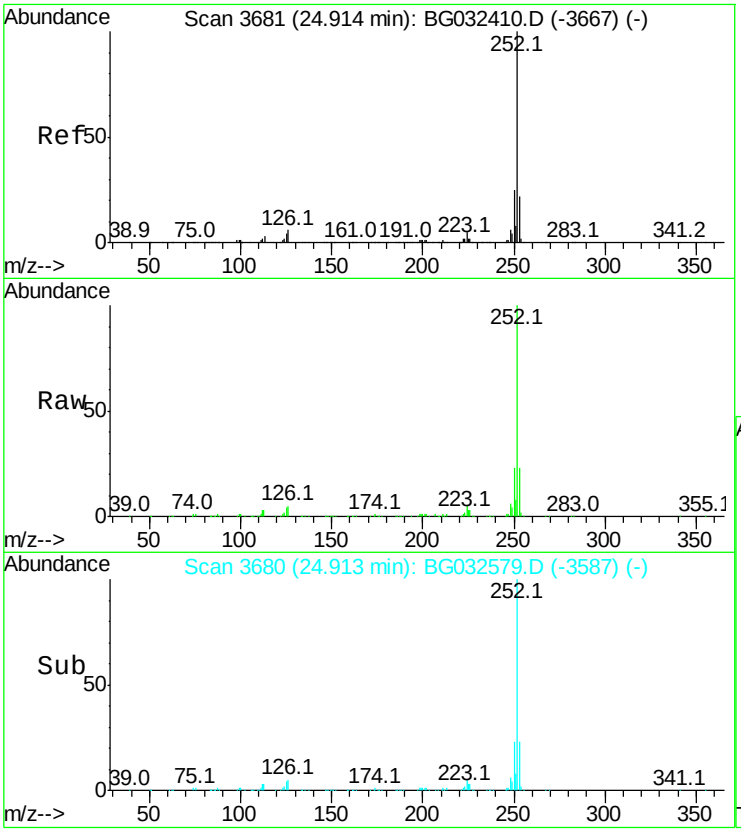


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.09 min Scan# 3880
Delta R.T. 0.02 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Tgt Ion:264 Resp: 255862

Ion	Ratio	Lower	Upper
264	100		
260	20.8	17.4	26.0
265	21.6	17.7	26.5



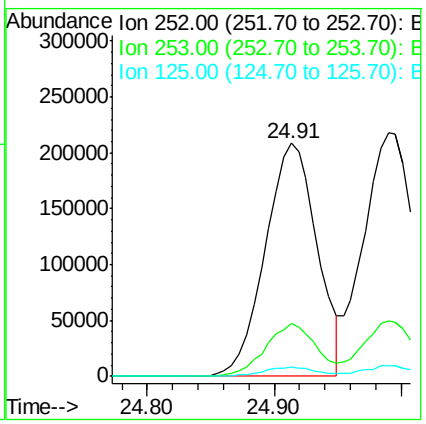


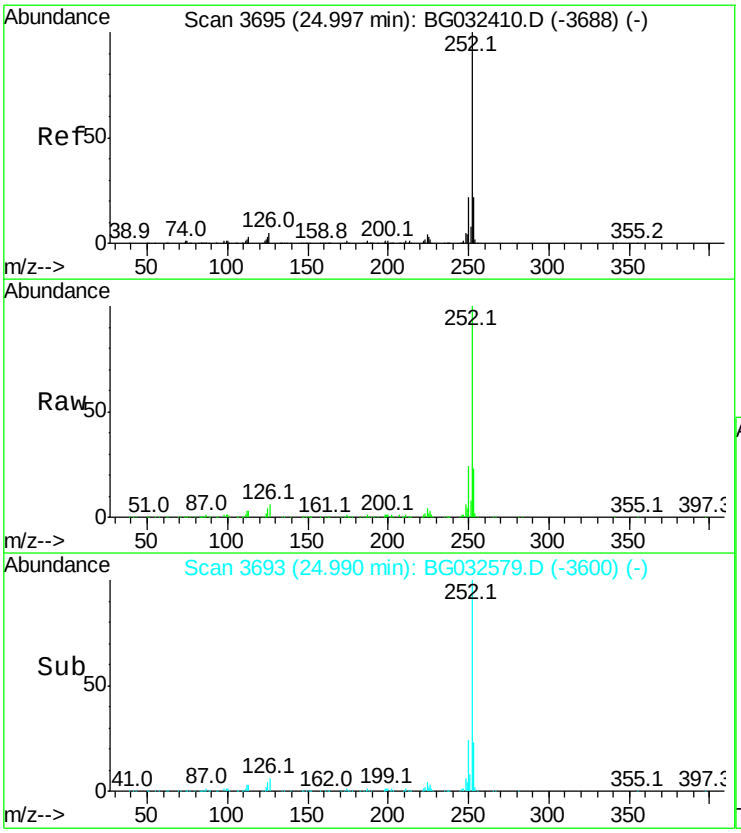
#87
Benzo(b)fluoranthene
Concen: 38.279 ng
RT: 24.91 min Scan# 3680
Delta R.T. 0.02 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 591790

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.2	27.4
125	4.1	7.2	10.8#

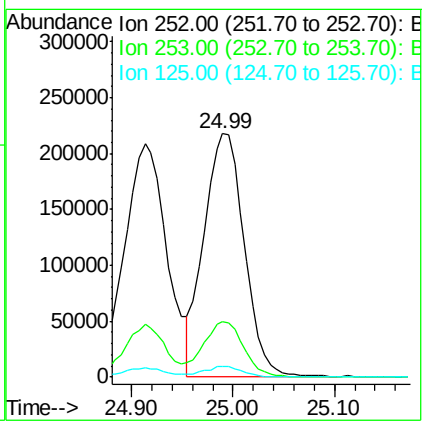


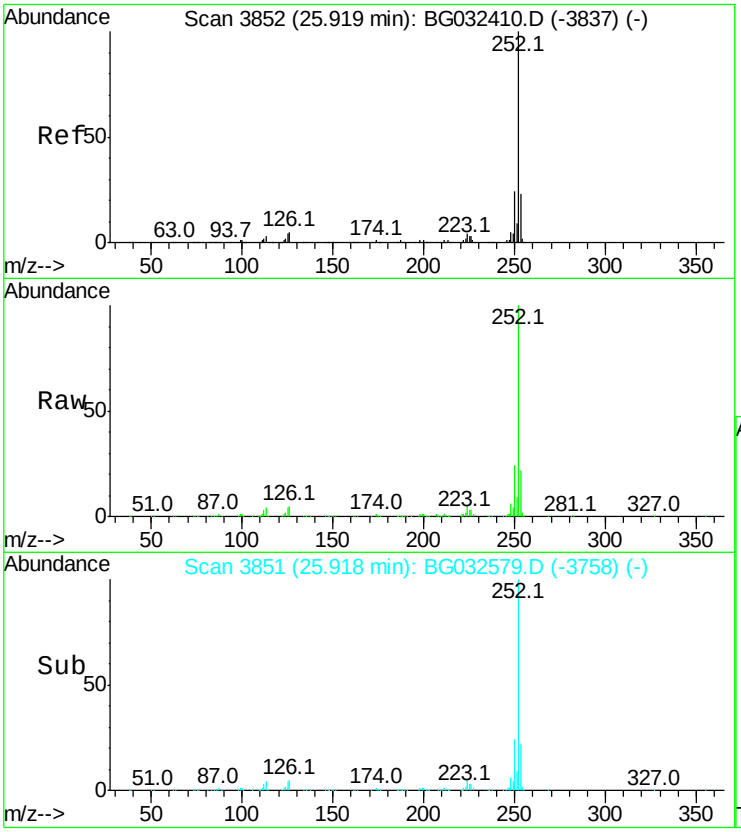


#88
Benzo(k)fluoranthene
Concen: 39.012 ng
RT: 24.99 min Scan# 3693
Delta R.T. 0.02 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Tgt Ion:252 Resp: 597455

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



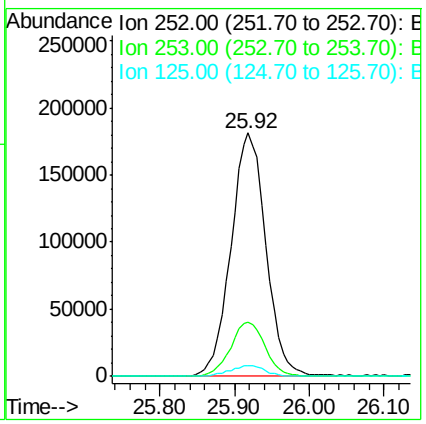


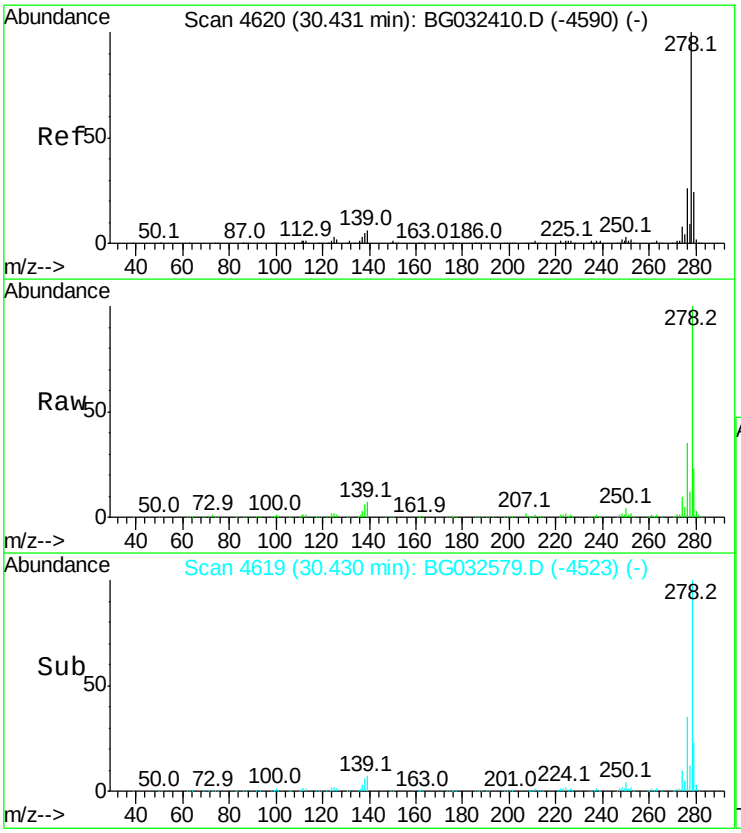
#89
Benzo(a)pyrene
Concen: 39.879 ng
RT: 25.92 min Scan# 3851
Delta R.T. 0.02 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 587767

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.3	27.5
125	4.3	7.3	10.9#

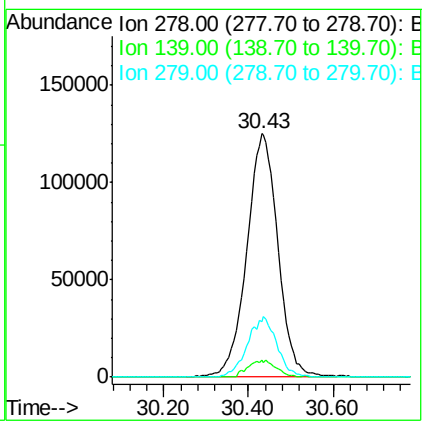


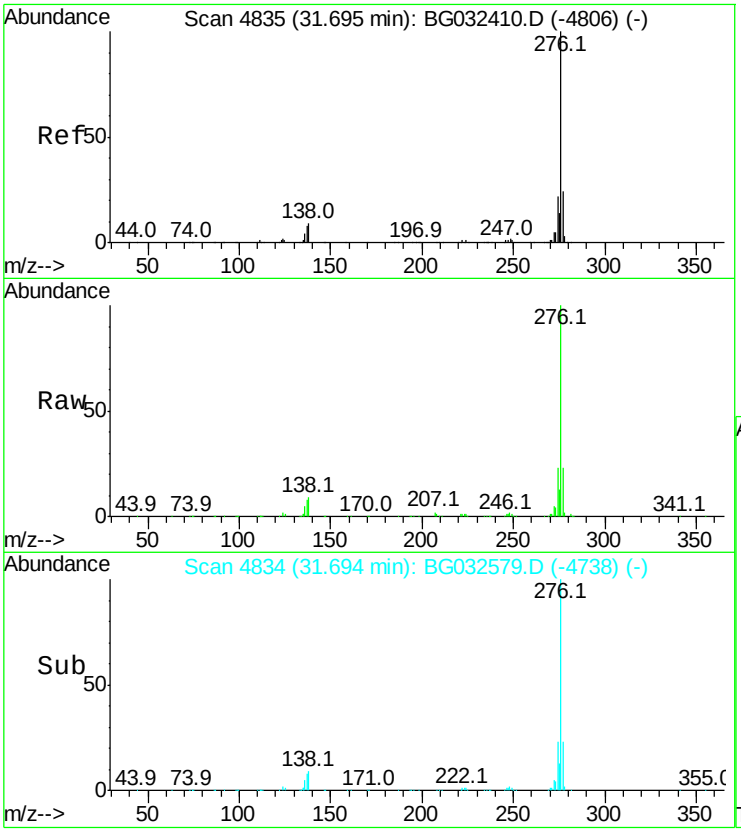


#90
Dibenzo(a,h)anthracene
Concen: 42.655 ng
RT: 30.43 min Scan# 4619
Delta R.T. 0.03 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Tgt Ion:278 Resp: 643115

Ion	Ratio	Lower	Upper
278	100		
139	6.8	9.8	14.6#
279	23.0	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 41.832 ng
RT: 31.69 min Scan# 4834
Delta R.T. 0.03 min
Lab File: BG032579.D
Acq: 7 Feb 2018 1:49

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 626031

Ion	Ratio	Lower	Upper
276	100		
277	22.8	18.3	27.5
138	8.8	13.9	20.9#