Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG013118\
Data File : BG032469.D
Acq On : 31 Jan 2018 17:22
Operator : SJ/JU
Sample : PB106216BSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB106216BSD

Quant Time: Feb 01 01:38:21 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG012918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 29 15:32:55 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.71	152	27691	20.00	ng		0.00
21) Naphthalene-d8	11.59	136	113296	20.00	ng		0.00
38) Acenaphthene-d10	15.35	164	81683	20.00	ng		0.00
63) Phenanthrene-d10	18.08	188	207721	20.00	ng		0.00
75) Chrysene-d12	22.41	240	261607	20.00	ng		0.00
86) Perylene-d12	26.09	264	288996	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.15	112	116435	84.46	ng		0.00
7) Phenol-d6	7.84	99	143407	77.95	ng		0.00
23) Nitrobenzene-d5	9.91	82	132806	73.22	ng		0.00
41) 2,4,6-Tribromophenol	16.83	330	118640	76.30	ng		0.00
44) 2-Fluorobiphenyl	13.97	172	482199	70.16	ng		-0.01
78) Terphenyl-d14	20.62	244	910582	74.56	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.80	88	16392	35.339	ng	#	76
3) Pyridine	4.26	79	45838	36.598	ng		86
4) n-Nitrosodimethylamine	4.17	42	26948	41.332	ng	#	65
6) Aniline	8.01	93	36117	15.746	ng		90
8) 2-Chlorophenol	8.26	128	68036	41.749	ng		82
9) Benzaldehyde	7.81	77	19969	21.016	ng		84
10) Phenol	7.87	94	70778	40.513	ng		88
11) bis(2-Chloroethyl)ether	8.10	93	45512	34.190	ng		85
12) 1,3-Dichlorobenzene	8.60	146	81423	36.945	ng		94
13) 1,4-Dichlorobenzene	8.75	146	83676	37.881	ng		88
14) 1,2-Dichlorobenzene	9.08	146	78881	36.453	ng		95
15) Benzyl Alcohol	8.95	79	55131	36.361	ng		97
16) 2,2'-oxybis(1-Chloropropan	9.24	45	44146	34.998	ng		70
17) 2-Methylphenol	9.16	107	52314	36.869	ng		94
18) Hexachloroethane	9.83	117	27754	37.423	ng	#	82
19) n-Nitroso-di-n-propylamine	9.52	70	39235	32.165	ng	#	92
20) 3+4-Methylphenols	9.49	107	72832	36.593	ng		96
22) Acetophenone	9.55	105	91948	34.622	ng	#	91
24) Nitrobenzene	9.96	77	65289	37.223	ng	#	83
25) Isophorone	10.48	82	113761	36.833	ng	#	84
26) 2-Nitrophenol	10.68	139	41074	38.739	ng	#	78
27) 2,4-Dimethylphenol	10.72	122	64123	42.135	ng		94
28) bis(2-Chloroethoxy)methane	10.96	93	66536	39.286	ng	#	96
29) 2,4-Dichlorophenol	11.23	162	83914	41.624	ng		88
30) 1,2,4-Trichlorobenzene	11.44	180	95697	35.615	ng		92
31) Naphthalene	11.64	128	199146	35.989	ng		97
32) Benzoic acid	10.86	122	45330	41.153	ng		89
33) 4-Chloroaniline	11.75	127	32096	13.005	ng	#	90
34) Hexachlorobutadiene	11.91	225	73131	34.982	ng		96
35) Caprolactam	12.50	113	23005	39.750	ng	#	40
36) 4-Chloro-3-methylphenol	12.83	107	74198	38.801	ng	#	82
37) 2-Methylnaphthalene	13.21	142	167498	36.031	ng		94
39) 1,2,4,5-Tetrachlorobenzene	13.56	216	131007	34.283	ng		97
40) Hexachlorocyclopentadiene	13.54	237	178956	74.951	ng		93

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Data Path : Z:\HPCHEM1\BNA G\DATA\BG013118\
Data File : BG032469.D
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Operator : SJ/JU
Sample : PB106216BSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB106216BSD

Quant Time: Feb 01 01:38:21 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG012918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 29 15:32:55 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.80	196	79545	38.269	ng		96
43) 2,4,5-Trichlorophenol	13.87	196	91711	37.849	ng	#	91
45) 1,1'-Biphenyl	14.19	154	238836	34.609	ng		95
46) 2-Chloronaphthalene	14.24	162	189415	35.019	ng		95
47) 2-Nitroaniline	14.44	65	42813	35.793	ng	#	77
48) Acenaphthylene	15.08	152	286337	35.018	ng		100
49) Dimethylphthalate	14.78	163	258283	34.294	ng		99
50) 2,6-Dinitrotoluene	14.91	165	56259	35.589	ng	#	77
51) Acenaphthene	15.41	154	216167	38.119	ng		99
52) 3-Nitroaniline	15.25	138	26840	19.439	ng	#	67
53) 2,4-Dinitrophenol	15.45	184	61188	62.933	ng	#	55
54) Dibenzofuran	15.74	168	310965	37.048	ng		99
55) 4-Nitrophenol	15.54	139	76388	73.898	ng	#	80
56) 2,4-Dinitrotoluene	15.69	165	82779	36.779	ng	#	70
57) Fluorene	16.39	166	247177	35.439	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.96	232	97144	40.649	ng	#	84
59) Diethylphthalate	16.12	149	254634	34.713	ng		97
60) 4-Chlorophenyl-phenylether	16.36	204	158516	36.041	ng		95
61) 4-Nitroaniline	16.40	138	46647	31.520	ng		84
62) Azobenzene	16.66	77	158862	36.240	ng		84
64) 4,6-Dinitro-2-methylphenol	16.44	198	50881	32.788	ng	#	68
65) n-Nitrosodiphenylamine	16.57	169	227846	36.755	ng		99
66) 4-Bromophenyl-phenylether	17.26	248	116554	37.875	ng		95
67) Hexachlorobenzene	17.39	284	124253	36.485	ng	#	90
68) Atrazine	17.50	200	106725	40.105	ng		97
69) Pentachlorophenol	17.73	266	144131	67.560	ng		97
70) Phenanthrene	18.13	178	427721	36.923	ng		100
71) Anthracene	18.21	178	437908	37.966	ng		98
72) Carbazole	18.48	167	364773	35.793	ng		100
73) Di-n-butylphthalate	18.98	149	422351	37.431	ng		99
74) Fluoranthene	20.09	202	564593	37.165	ng		93
76) Benzidine	20.25	184	168153	32.734	ng		96
77) Pyrene	20.45	202	565647	35.253	ng		100
79) Butylbenzylphthalate	21.30	149	195202	38.569	ng	#	74
80) Benzo(a)anthracene	22.39	228	612848	37.788	ng		99
81) 3,3'-Dichlorobenzidine	22.28	252	113214	18.017	ng	#	99
82) Chrysene	22.46	228	567912	36.259	ng		98
83) Bis(2-ethylhexyl)phthalate	22.23	149	271634	37.852	ng	#	99
84) Di-n-octyl phthalate	23.60	149	473790	41.625	ng	#	89
85) Indeno(1,2,3-cd)pyrene	30.35	276	774810	39.105	ng	#	85
87) Benzo(b)fluoranthene	24.91	252	644639	36.917	ng	#	94
88) Benzo(k)fluoranthene	24.98	252	653804	37.796	ng	#	96
89) Benzo(a)pyrene	25.91	252	638107	38.331	ng	#	96
90) Dibenzo(a,h)anthracene	30.42	278	647741	38.036	ng	#	95
91) Benzo(g,h,i)perylene	31.69	276	643707	38.081	ng	#	89

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

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Data Path : Z:\HPCHEM1\BNA G\DATA\BG013118\
Data File : BG032469.D
Acq On : 31 Jan 2018 17:22
Operator : SJ/JU
Sample : PB106216BSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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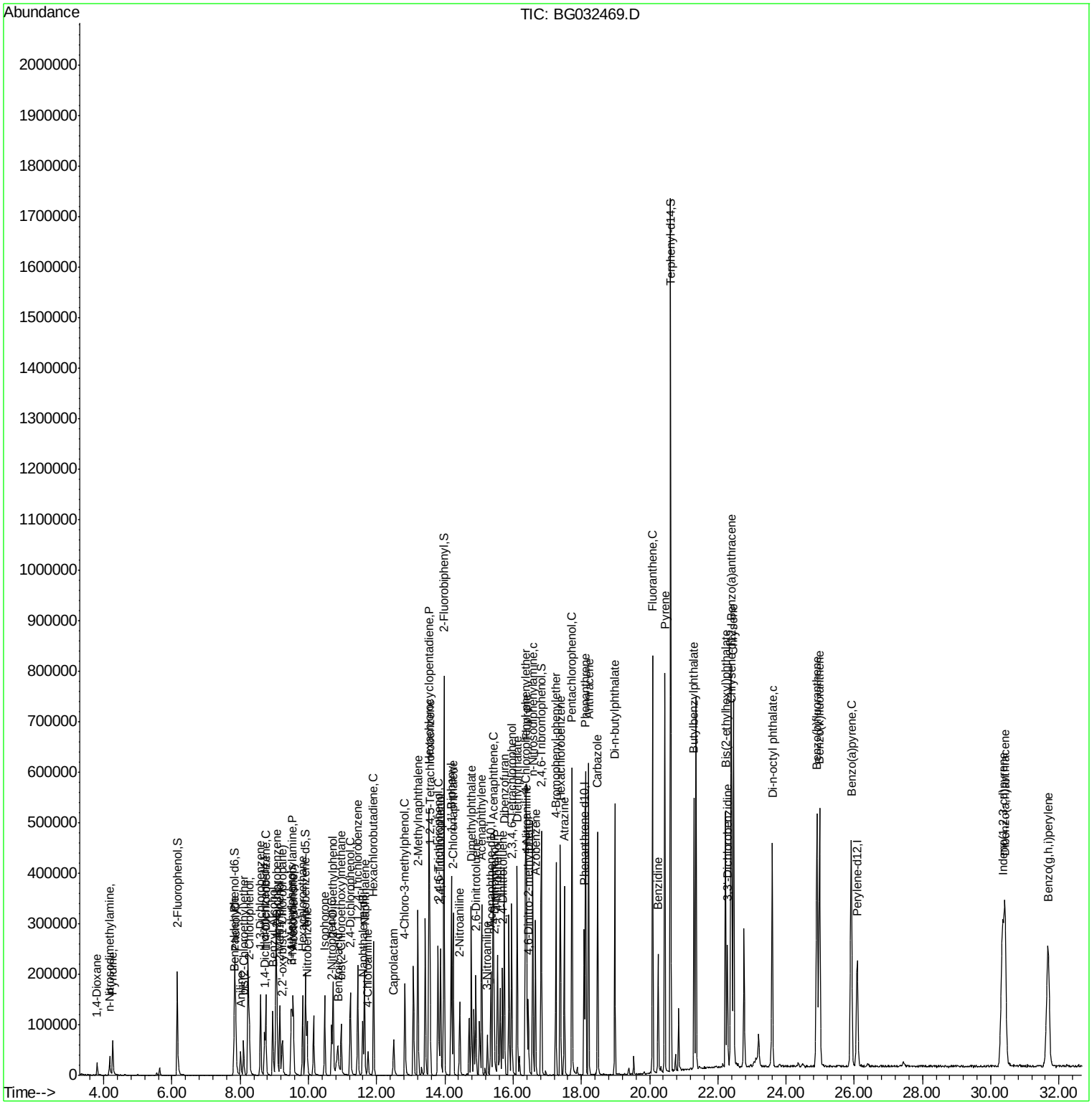
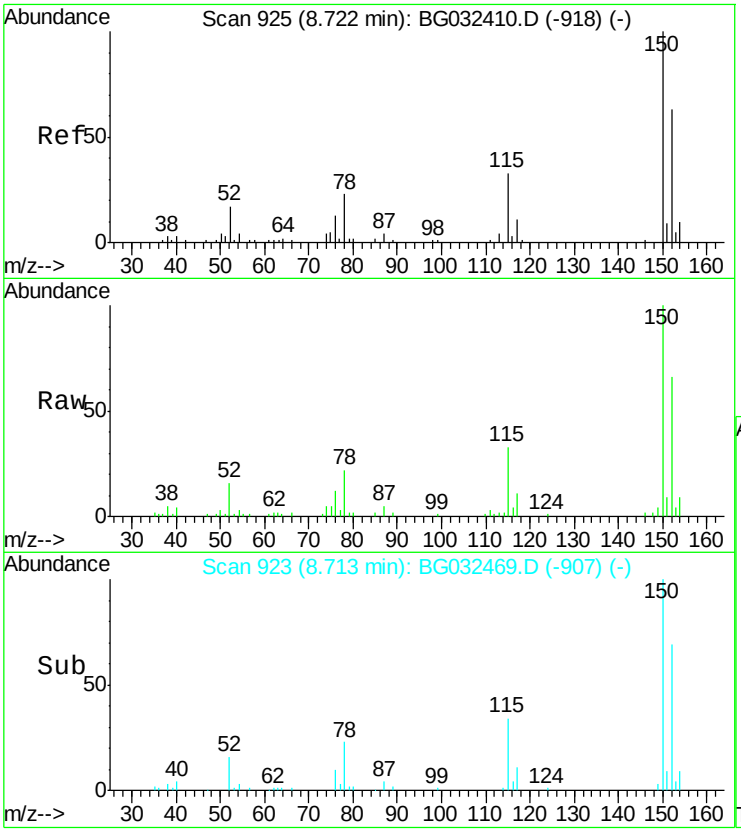
Quant Time: Feb 01 01:38:21 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG012918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 29 15:32:55 2018
Response via : Initial Calibration



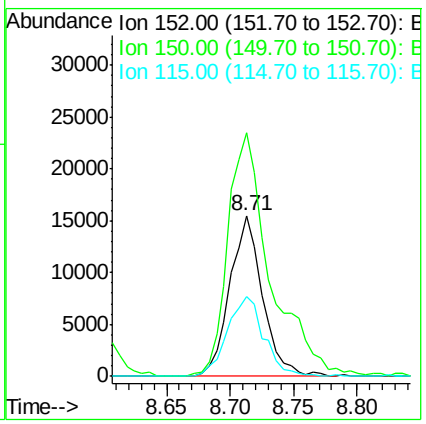


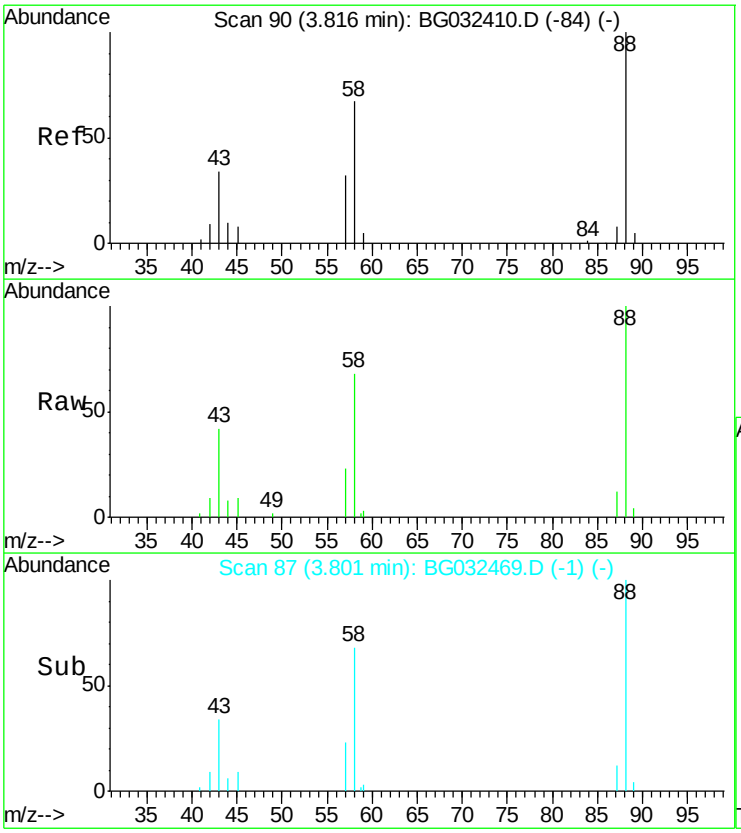
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.71 min Scan# 923
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :
PB106216BSD

Tgt Ion:152 Resp: 27691

Ion	Ratio	Lower	Upper
152	100		
150	151.3	126.6	189.8
115	49.9	53.0	79.4#

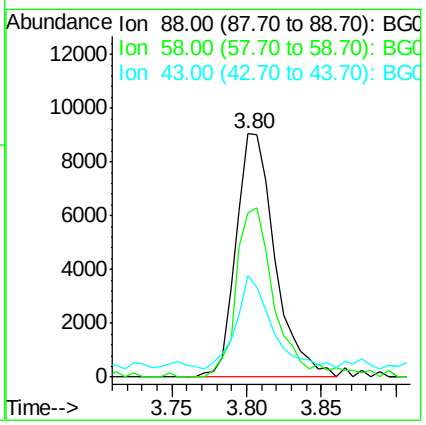


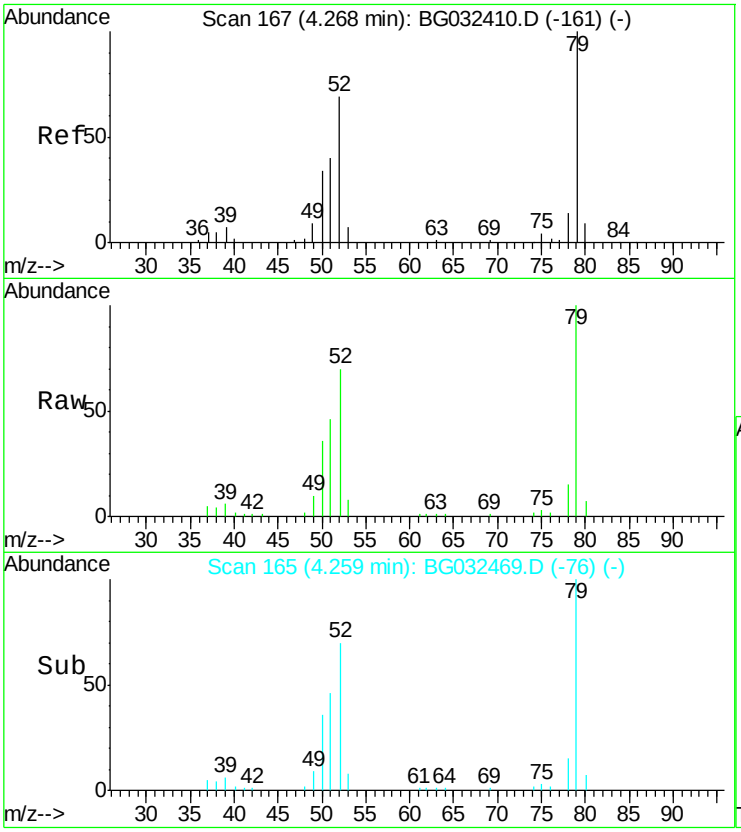


#2
1,4-Dioxane
Concen: 35.339 ng
RT: 3.80 min Scan# 87
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Tgt Ion: 88 Resp: 16392

Ion	Ratio	Lower	Upper
88	100		
58	70.3	79.6	119.4#
43	38.7	27.4	41.0



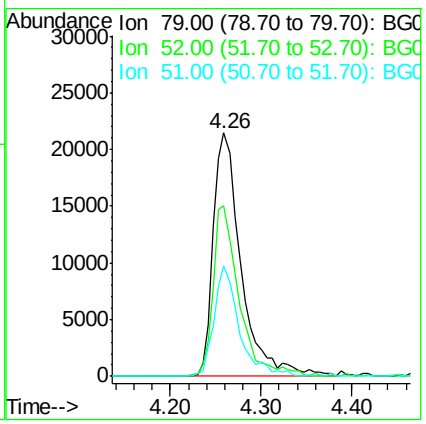


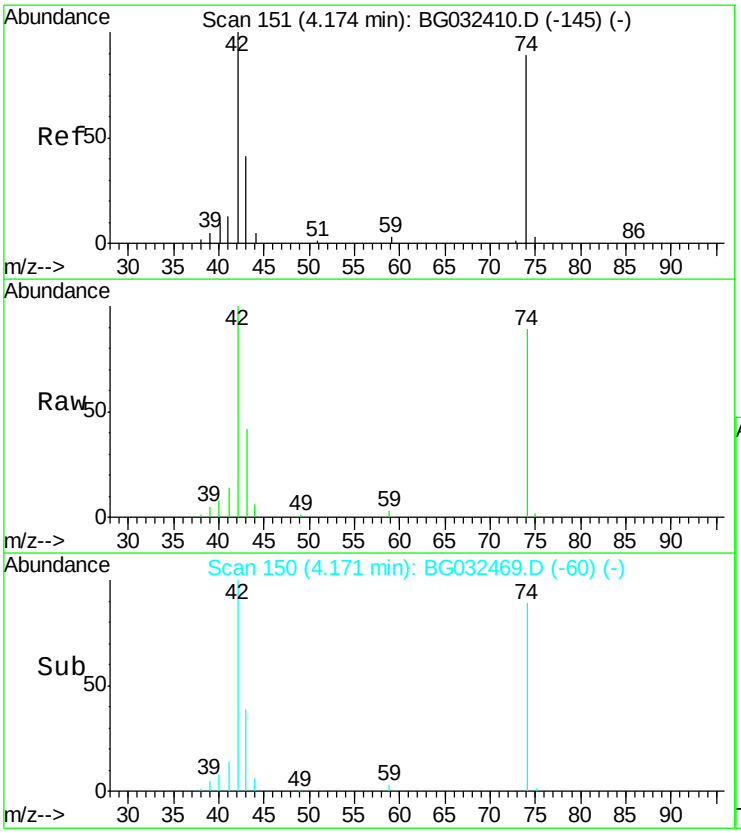
#3
Pyridine
Concen: 36.598 ng
RT: 4.26 min Scan# 165
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :
PB106216BSD

Tgt Ion: 79 Resp: 45838

Ion	Ratio	Lower	Upper
79	100		
52	69.9	69.9	104.9
51	45.5	34.0	51.0

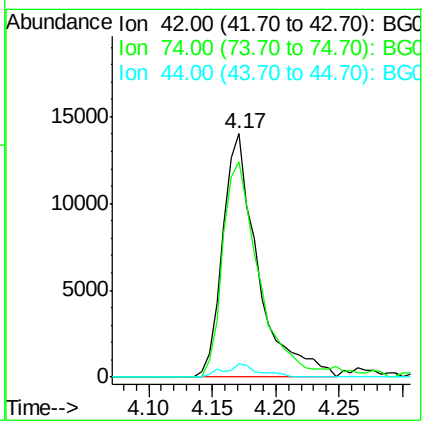


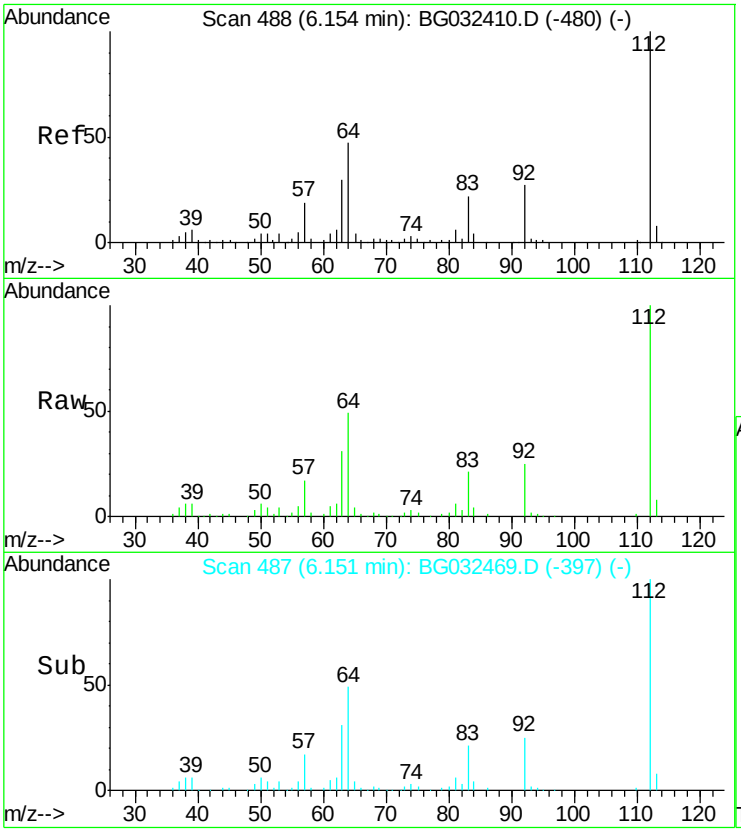


#4
n-Nitrosodimethylamine
Concen: 41.332 ng
RT: 4.17 min Scan# 150
Delta R.T. -0.00 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Tgt Ion: 42 Resp: 26948

Ion	Ratio	Lower	Upper
42	100		
74	88.7	102.5	153.7#
44	5.6	18.9	28.3#



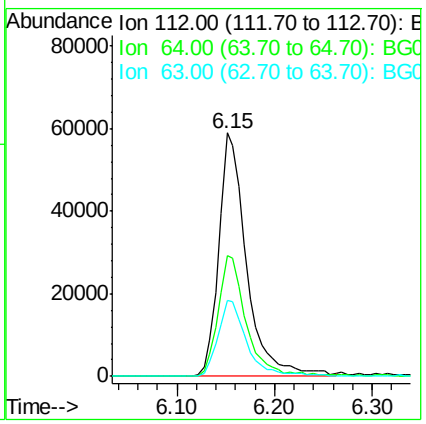


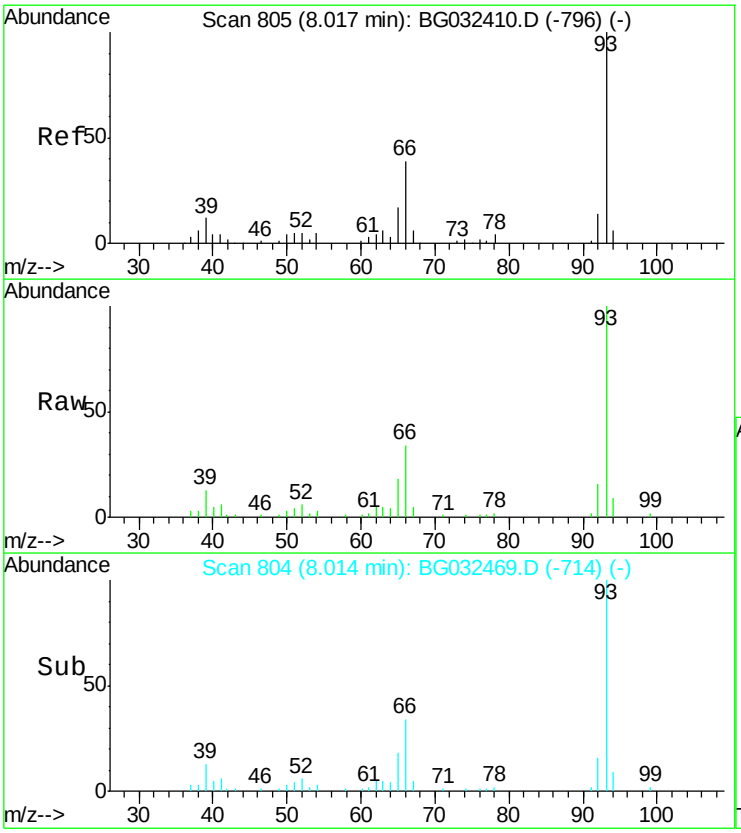
#5
2-Fluorophenol
Concen: 84.456 ng
RT: 6.15 min Scan# 487
Delta R.T. -0.00 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :
PB106216BSD

Tgt Ion:112 Resp: 116435

Ion	Ratio	Lower	Upper
112	100		
64	49.4	56.3	84.5#
63	31.0	30.1	45.1

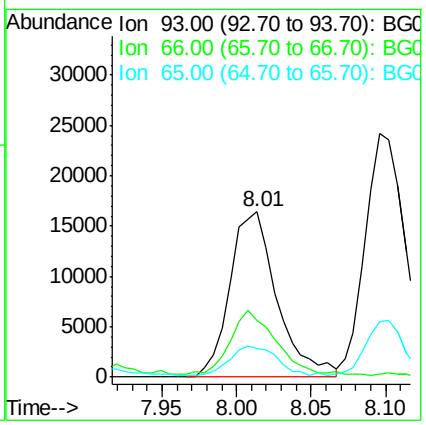


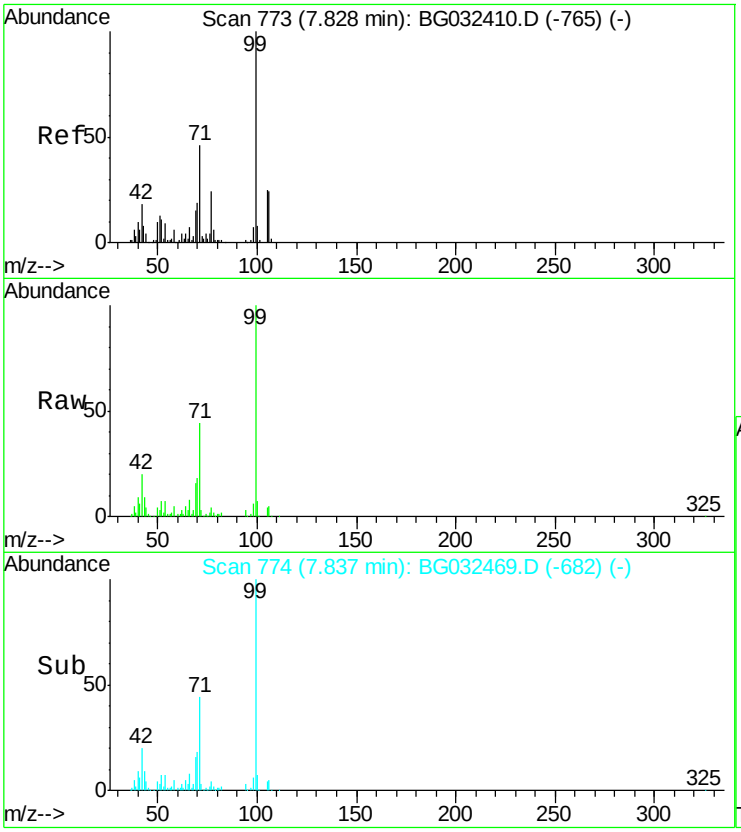


#6
Aniline
Concen: 15.746 ng
RT: 8.01 min Scan# 804
Delta R.T. -0.00 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Tgt Ion: 93 Resp: 36117

Ion	Ratio	Lower	Upper
93	100		
66	34.1	33.7	50.5
65	17.6	16.1	24.1



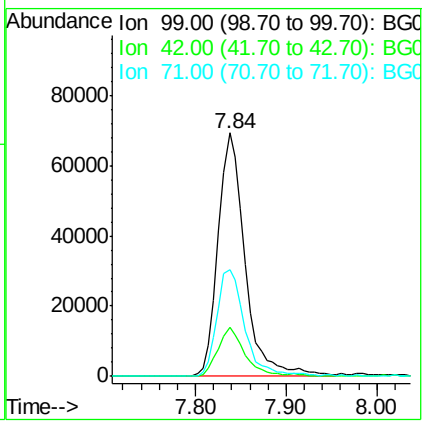


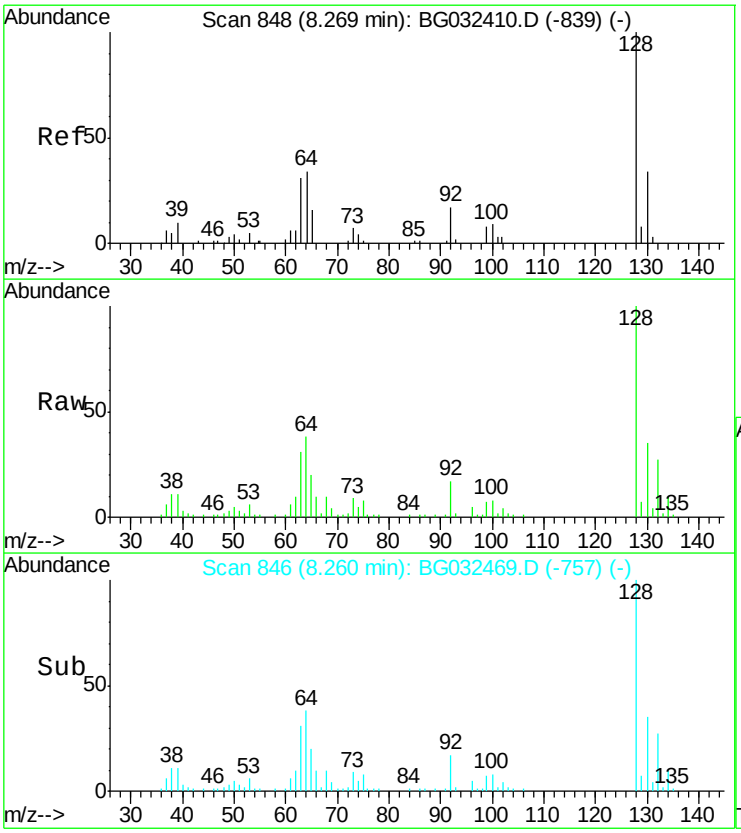
#7
Phenol-d6
Concen: 77.952 ng
RT: 7.84 min Scan# 774
Delta R.T. 0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :
PB106216BSD

Tgt Ion: 99 Resp: 143407

Ion	Ratio	Lower	Upper
99	100		
42	20.2	14.1	21.1
71	43.8	26.1	39.1#

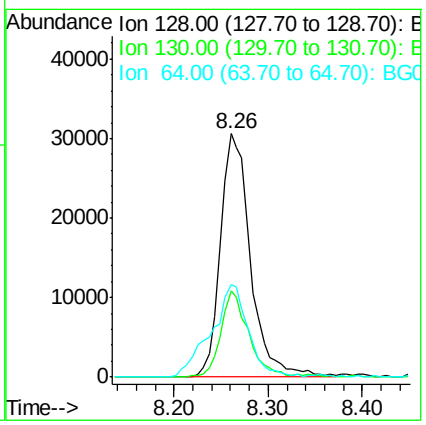


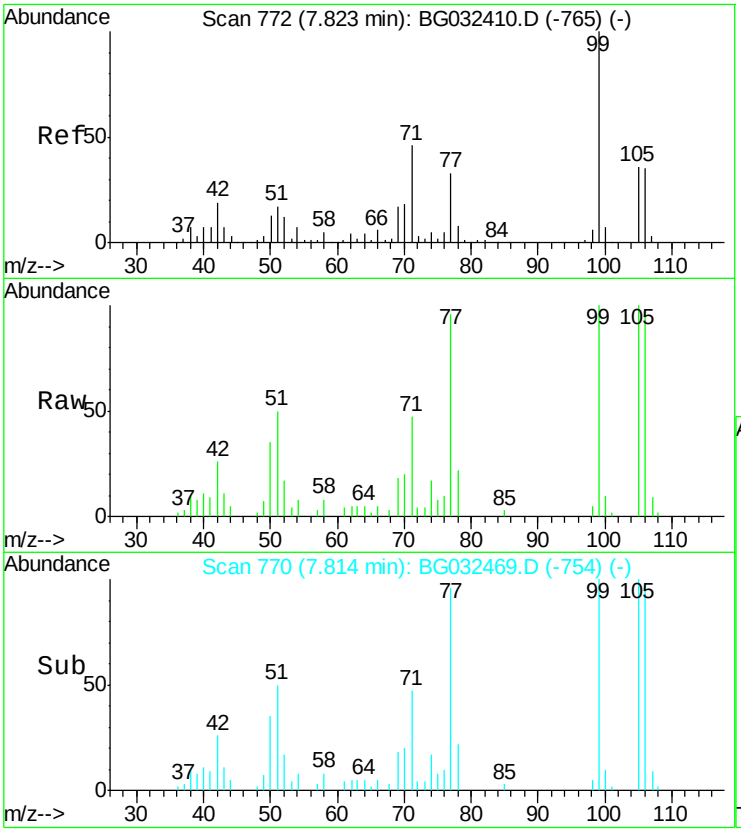


#8
2-Chlorophenol
Concen: 41.749 ng
RT: 8.26 min Scan# 846
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Tgt Ion:128 Resp: 68036

Ion	Ratio	Lower	Upper
128	100		
130	35.5	14.0	54.0
64	37.8	37.7	77.7



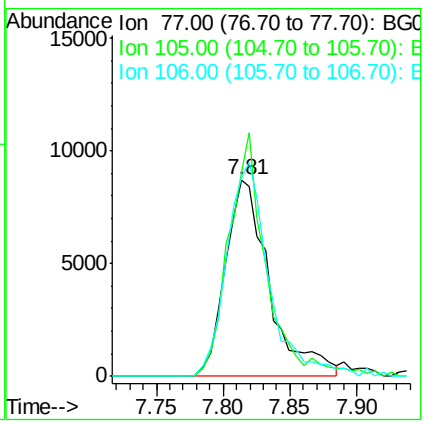


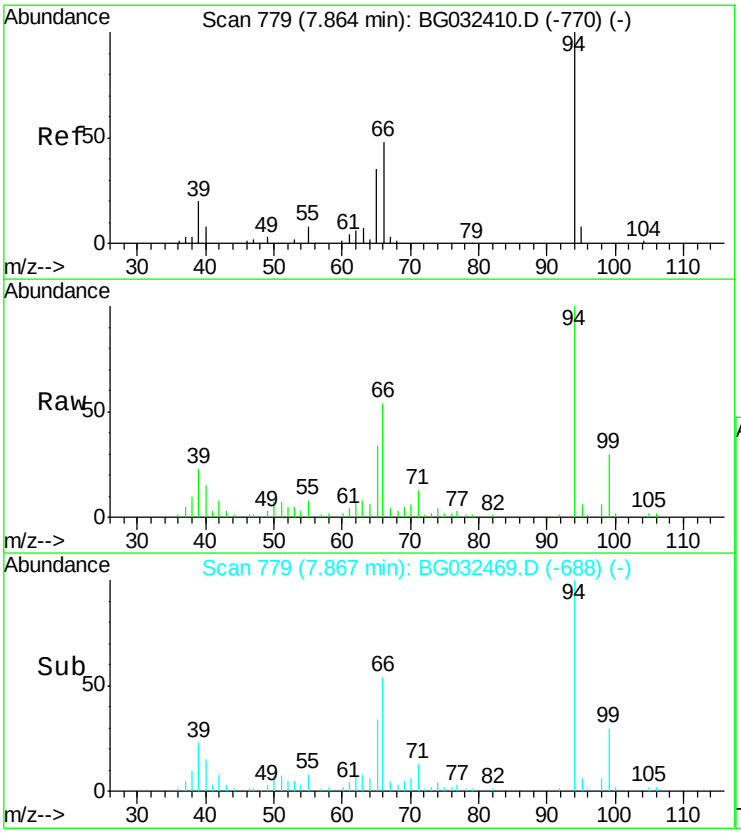
#9
Benzaldehyde
Concen: 21.016 ng
RT: 7.81 min Scan# 770
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :
PB106216BSD

Tgt Ion: 77 Resp: 19969

Ion	Ratio	Lower	Upper
77	100		
105	103.8	71.3	111.3
106	101.2	64.2	104.2

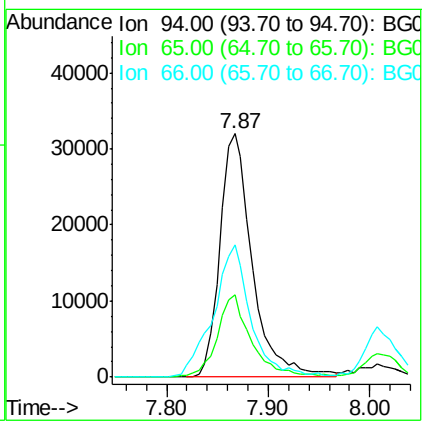


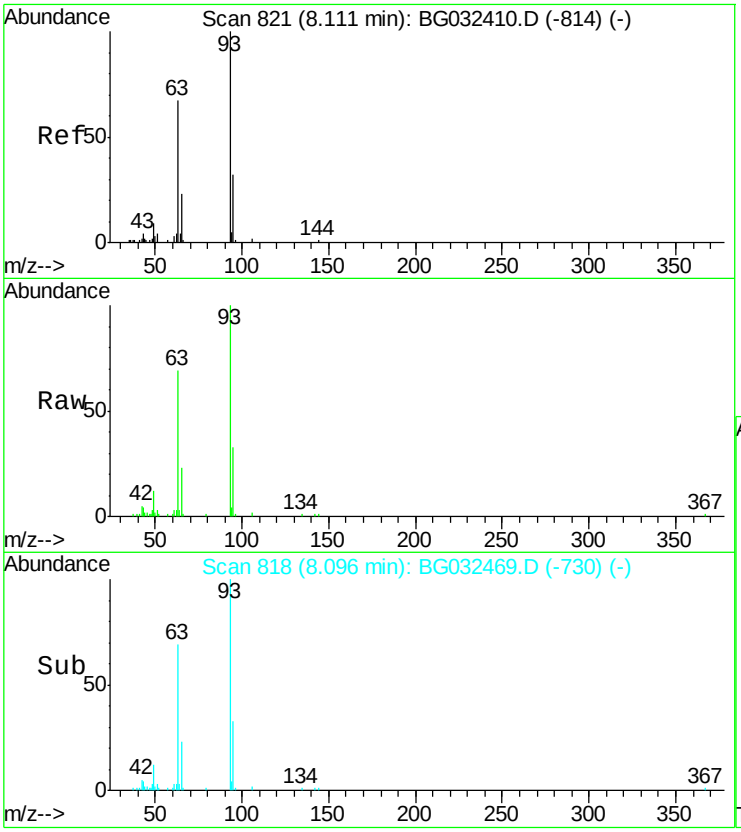


#10
Phenol
Concen: 40.513 ng
RT: 7.87 min Scan# 779
Delta R.T. 0.00 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Tgt Ion: 94 Resp: 70778

Ion	Ratio	Lower	Upper
94	100		
65	33.7	11.9	51.9
66	54.3	22.2	62.2



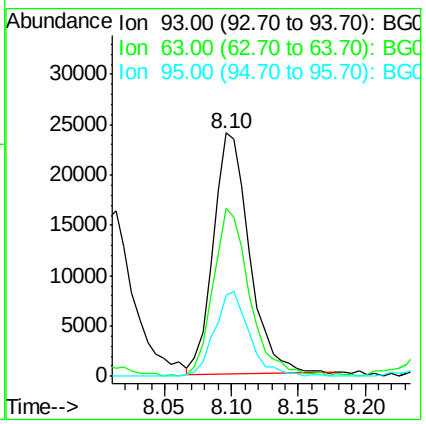


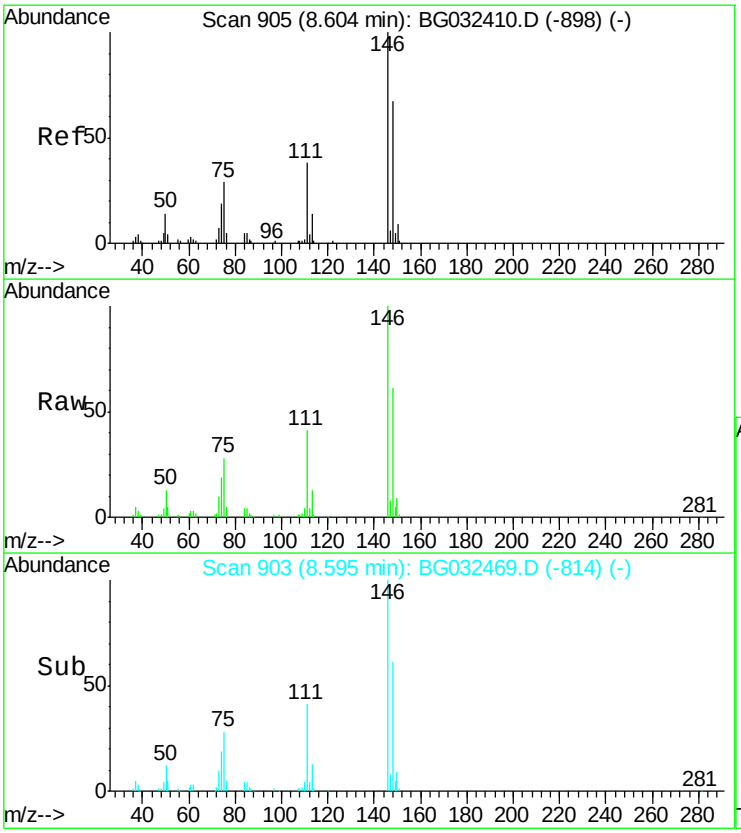
#11
bis(2-Chloroethyl)ether
Concen: 34.190 ng
RT: 8.10 min Scan# 818
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :
PB106216BSD

Tgt Ion: 93 Resp: 45512

Ion	Ratio	Lower	Upper
93	100		
63	69.2	67.1	107.1
95	33.4	11.5	51.5

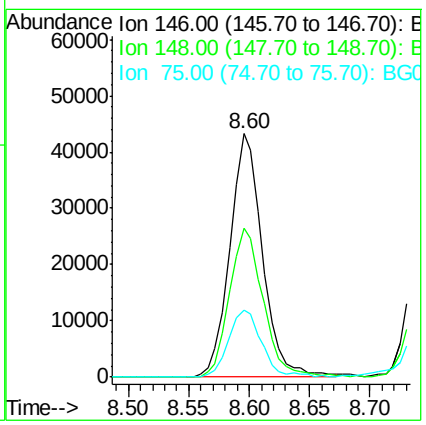


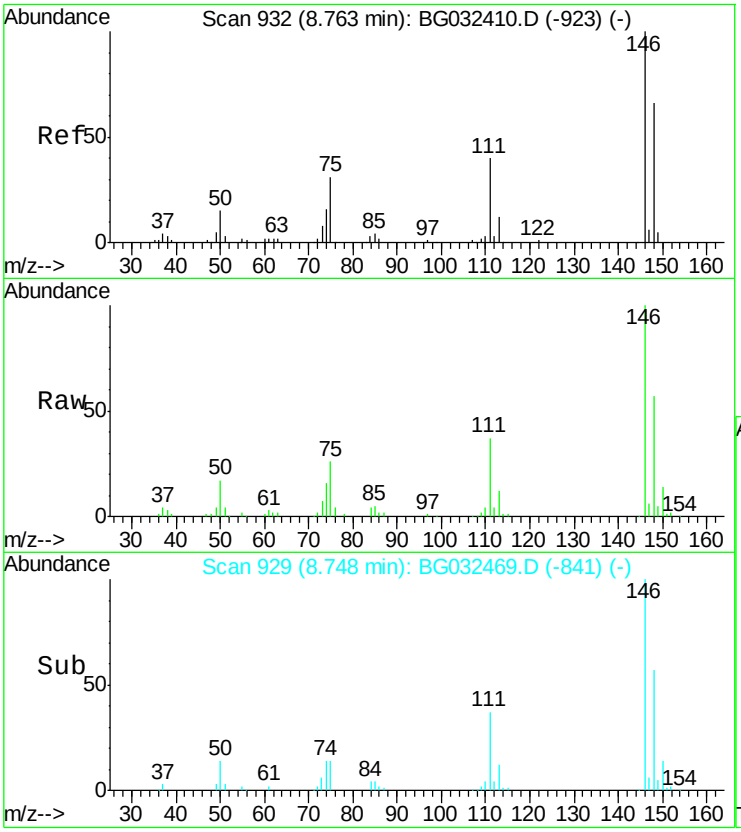


#12
1,3-Dichlorobenzene
Concen: 36.945 ng
RT: 8.60 min Scan# 903
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Tgt Ion:146 Resp: 81423

Ion	Ratio	Lower	Upper
146	100		
148	60.9	51.4	77.2
75	27.7	26.6	39.8



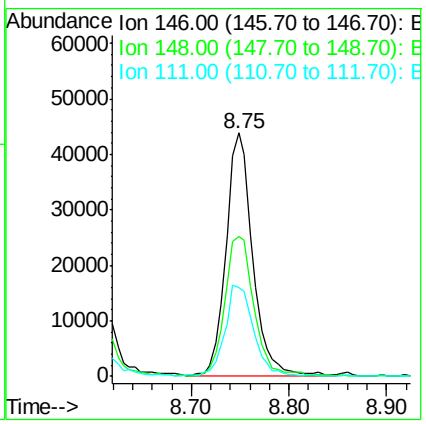


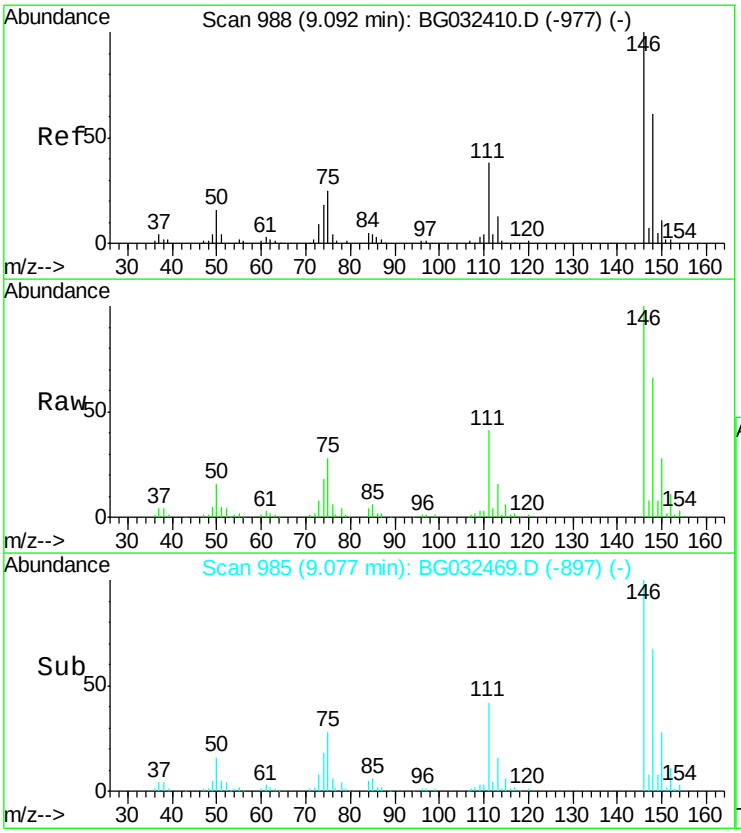
#13
1,4-Dichlorobenzene
Concen: 37.881 ng
RT: 8.75 min Scan# 929
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :
PB106216BSD

Tgt Ion:146 Resp: 83676

Ion	Ratio	Lower	Upper
146	100		
148	57.4	53.7	80.5
111	36.6	35.2	52.8

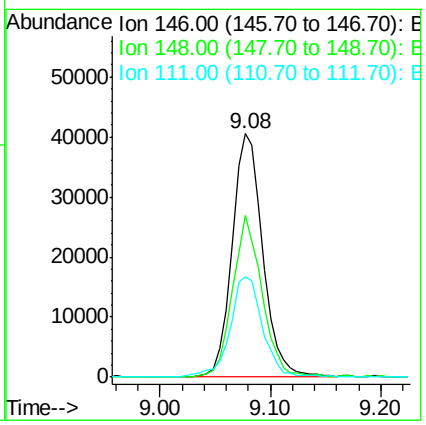


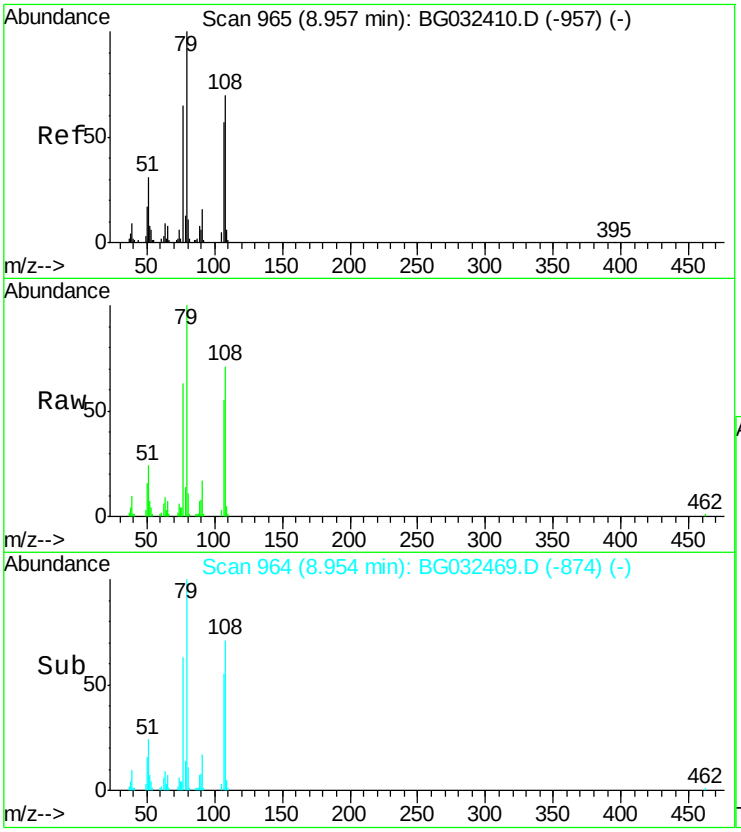


#14
1,2-Dichlorobenzene
Concen: 36.453 ng
RT: 9.08 min Scan# 985
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Tgt Ion:146 Resp: 78881

Ion	Ratio	Lower	Upper
146	100		
148	66.4	49.3	73.9
111	40.9	34.3	51.5



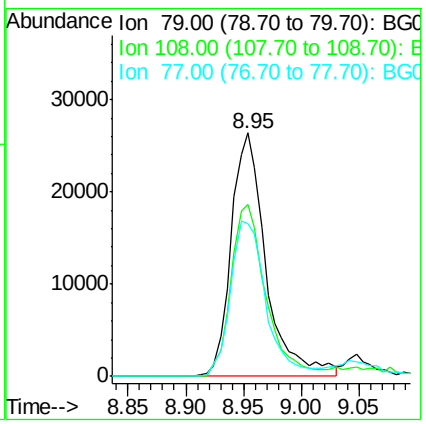


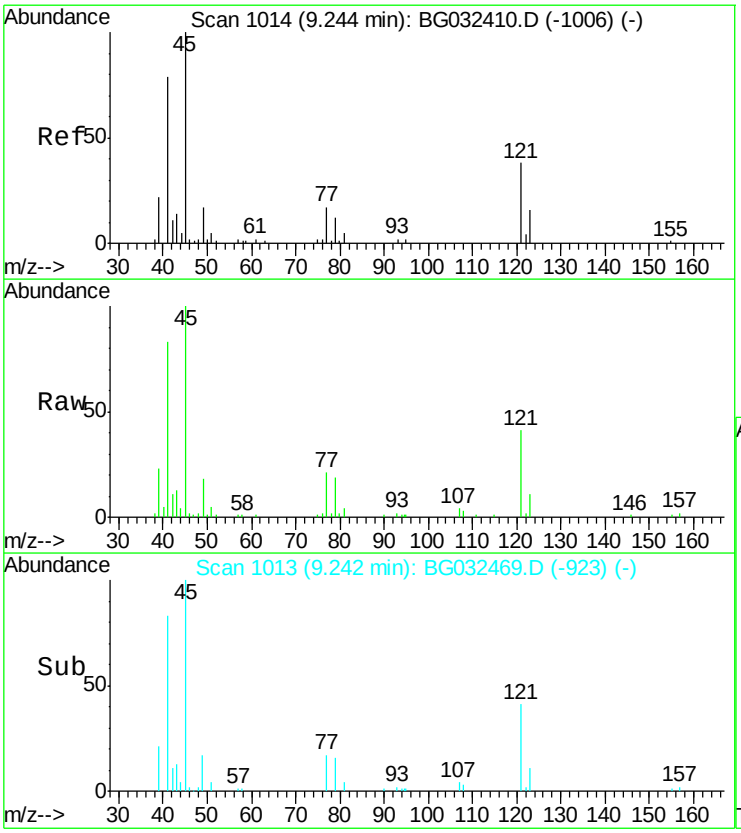
#15
Benzyl Alcohol
Concen: 36.361 ng
RT: 8.95 min Scan# 964
Delta R.T. -0.00 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :
PB106216BSD

Tgt Ion: 79 Resp: 55131

Ion	Ratio	Lower	Upper
79	100		
108	70.8	57.2	85.8
77	62.6	46.1	69.1

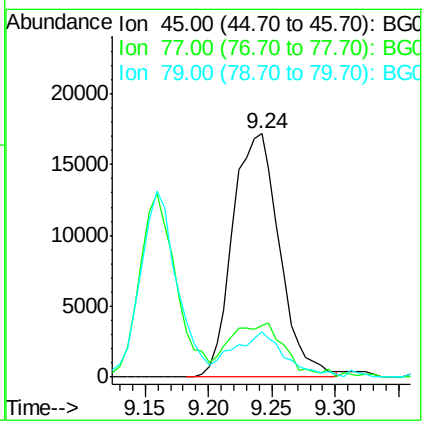


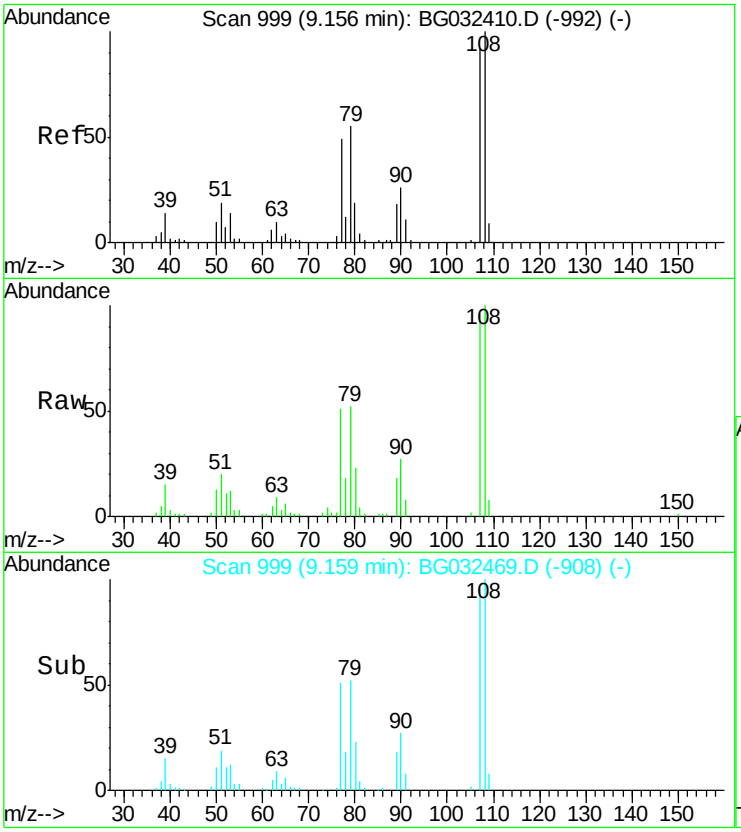


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.998 ng
RT: 9.24 min Scan# 1013
Delta R.T. -0.00 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Tgt Ion: 45 Resp: 44146

Ion	Ratio	Lower	Upper
45	100		
77	21.2	0.0	30.2
79	18.6	0.0	27.9



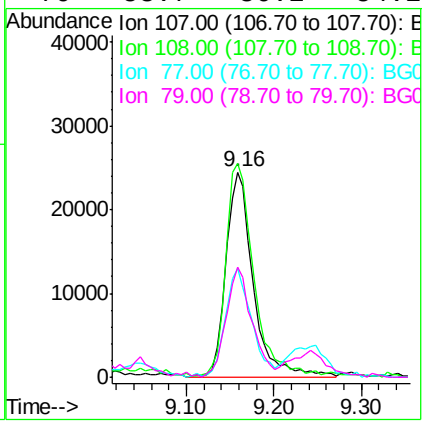


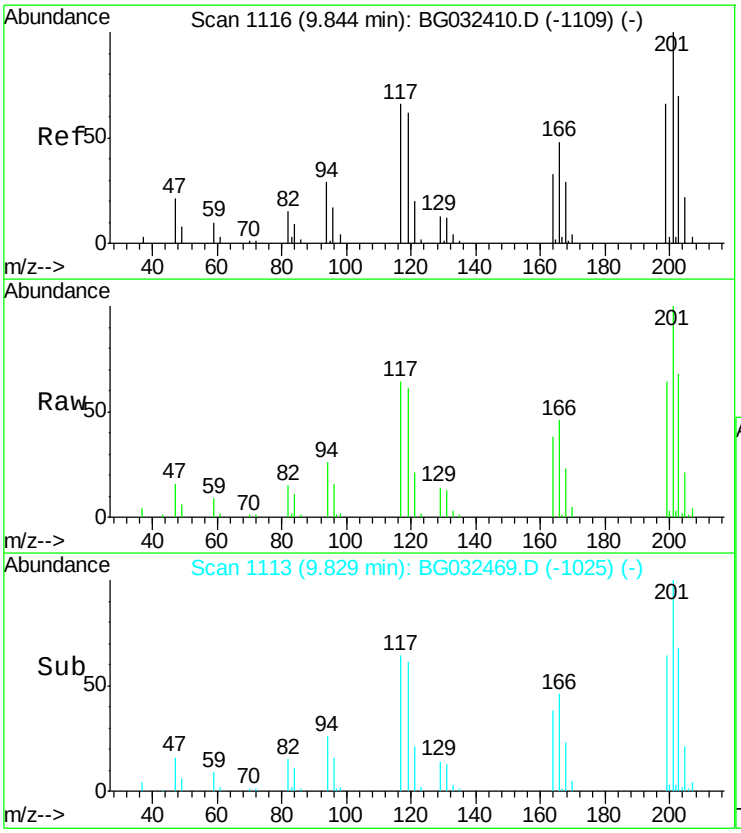
#17
2-Methylphenol
Concen: 36.869 ng
RT: 9.16 min Scan# 999
Delta R.T. 0.00 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :
PB106216BSD

Tgt Ion:107 Resp: 52314

Ion	Ratio	Lower	Upper
107	100		
108	104.1	83.9	125.9
77	52.9	37.2	55.8
79	53.7	36.2	54.2

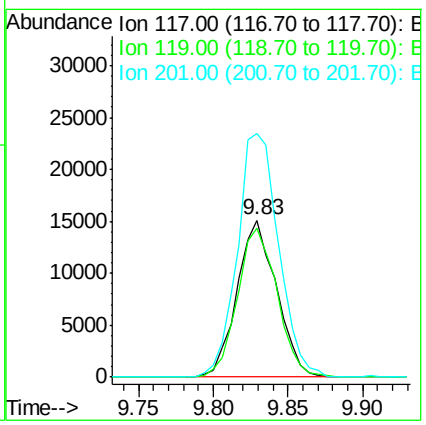


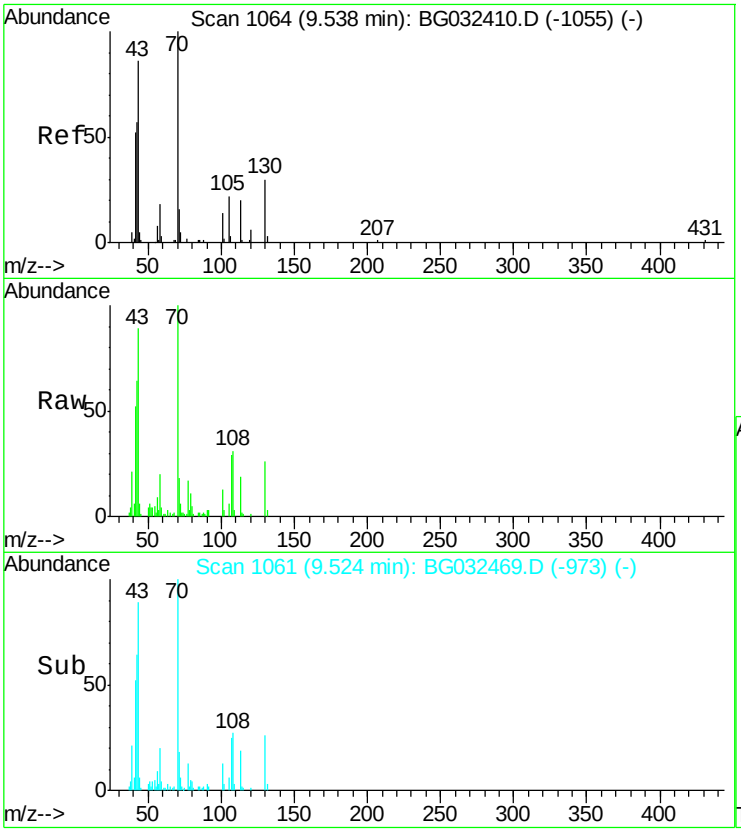


#18
Hexachloroethane
Concen: 37.423 ng
RT: 9.83 min Scan# 1113
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Tgt Ion:117 Resp: 27754

Ion	Ratio	Lower	Upper
117	100		
119	95.0	76.7	115.1
201	155.3	95.7	143.5#



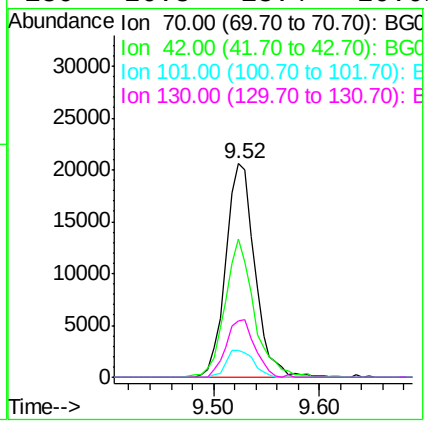


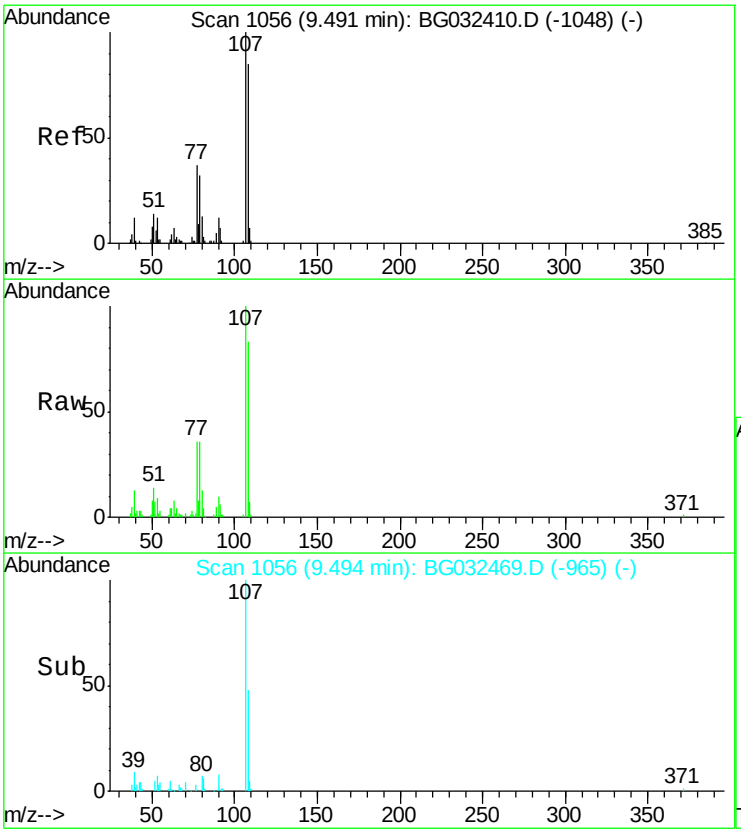
#19
n-Nitroso-di-n-propylamine
Concen: 32.165 ng
RT: 9.52 min Scan# 1061
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :
PB106216BSD

Tgt Ion: 70 Resp: 39235

Ion	Ratio	Lower	Upper
70	100		
42	64.5	49.1	73.7
101	12.7	8.5	12.7
130	26.3	13.4	20.0#

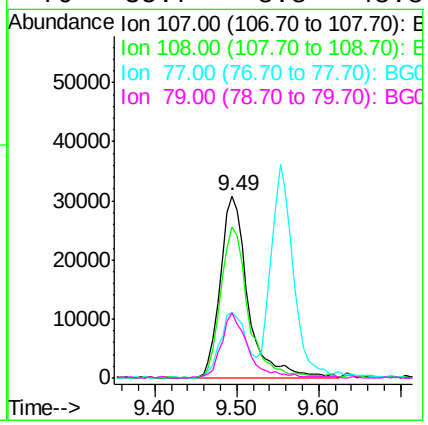


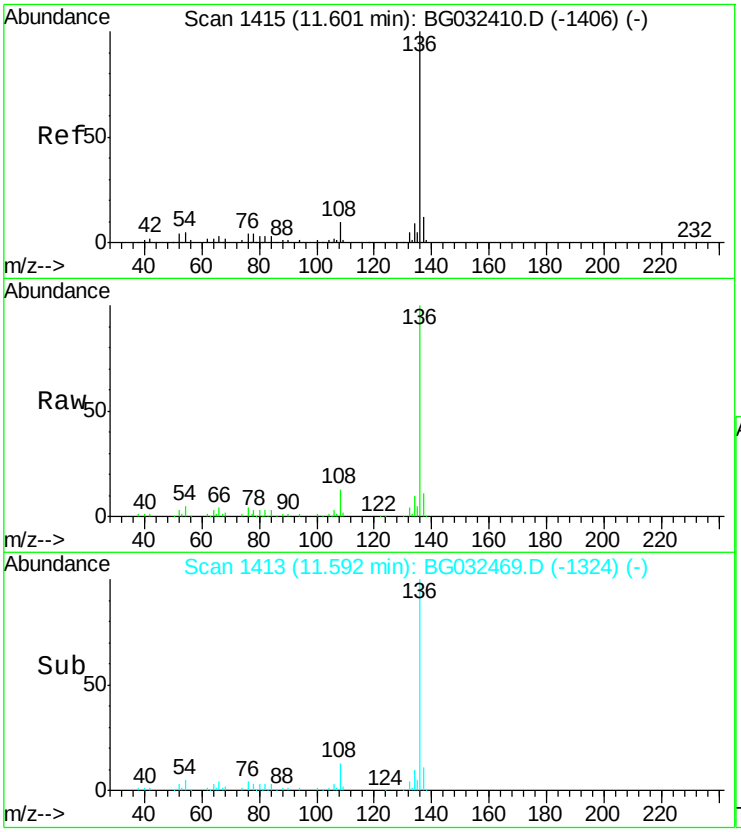


#20
3+4-Methylphenols
Concen: 36.593 ng
RT: 9.49 min Scan# 1056
Delta R.T. 0.00 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Tgt Ion:107 Resp: 72832

Ion	Ratio	Lower	Upper
107	100		
108	83.0	61.6	101.6
77	35.7	13.9	53.9
79	35.7	8.8	48.8



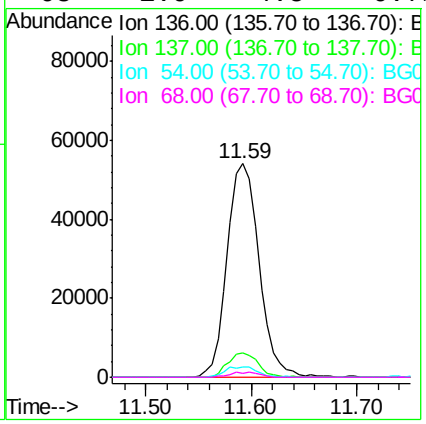


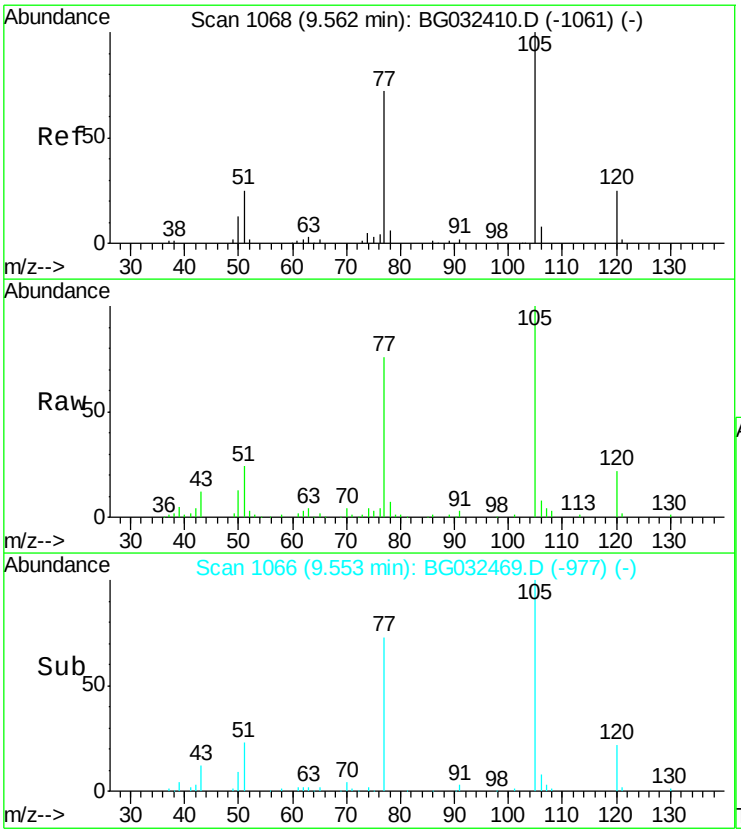
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.59 min Scan# 1413
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :
PB106216BSD

Tgt Ion:136 Resp: 113296

Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.2	13.8
54	4.6	10.3	15.5#
68	1.9	4.5	6.7#

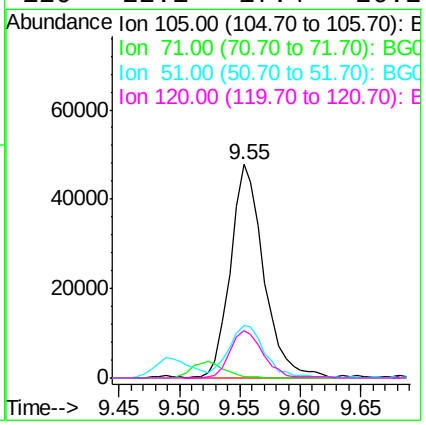


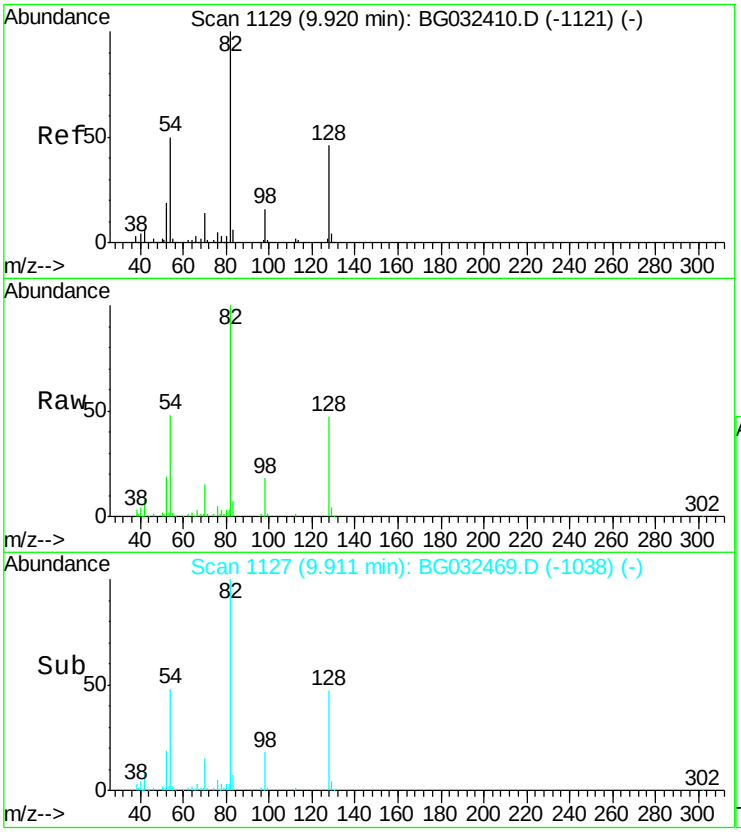


#22
Acetophenone
Concen: 34.622 ng
RT: 9.55 min Scan# 1066
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Tgt Ion:105 Resp: 91948

Ion	Ratio	Lower	Upper
105	100		
71	0.5	3.0	4.4#
51	24.3	26.1	39.1#
120	22.1	17.4	26.2



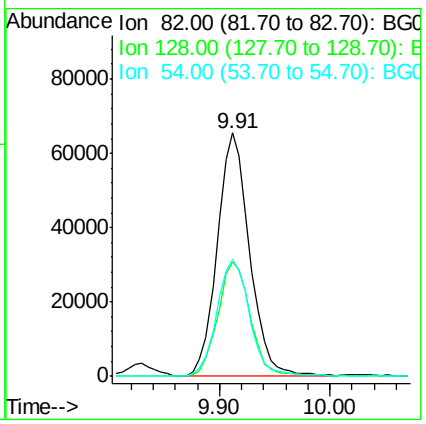


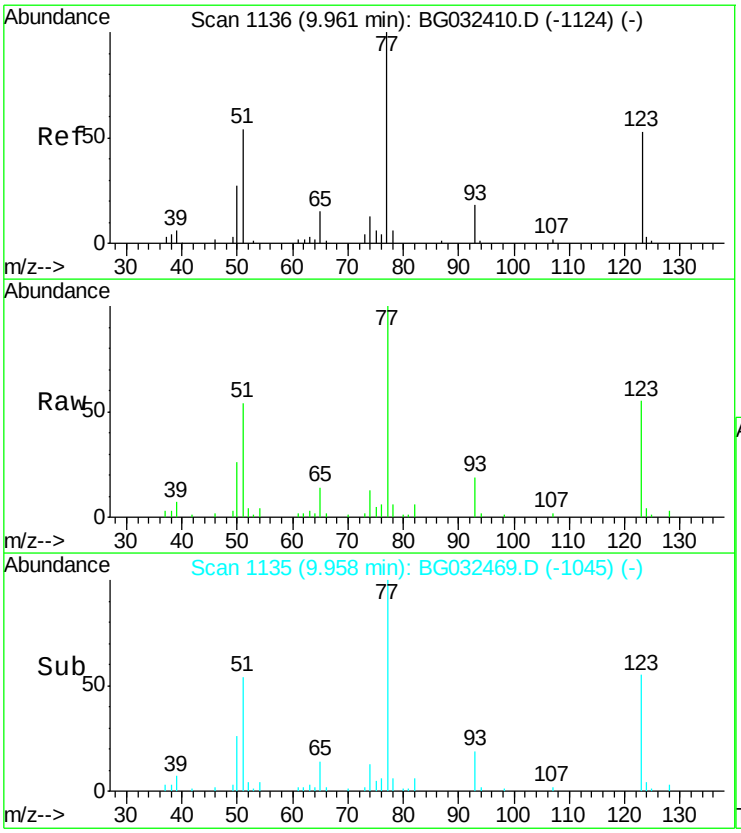
#23
Nitrobenzene-d5
Concen: 73.216 ng
RT: 9.91 min Scan# 1127
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :
PB106216BSD

Tgt Ion: 82 Resp: 132806

Ion	Ratio	Lower	Upper
82	100		
128	47.1	29.7	44.5#
54	48.0	43.1	64.7

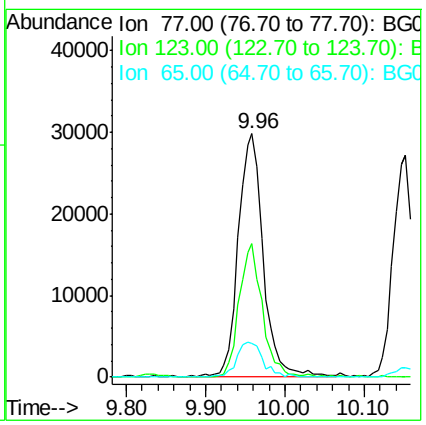


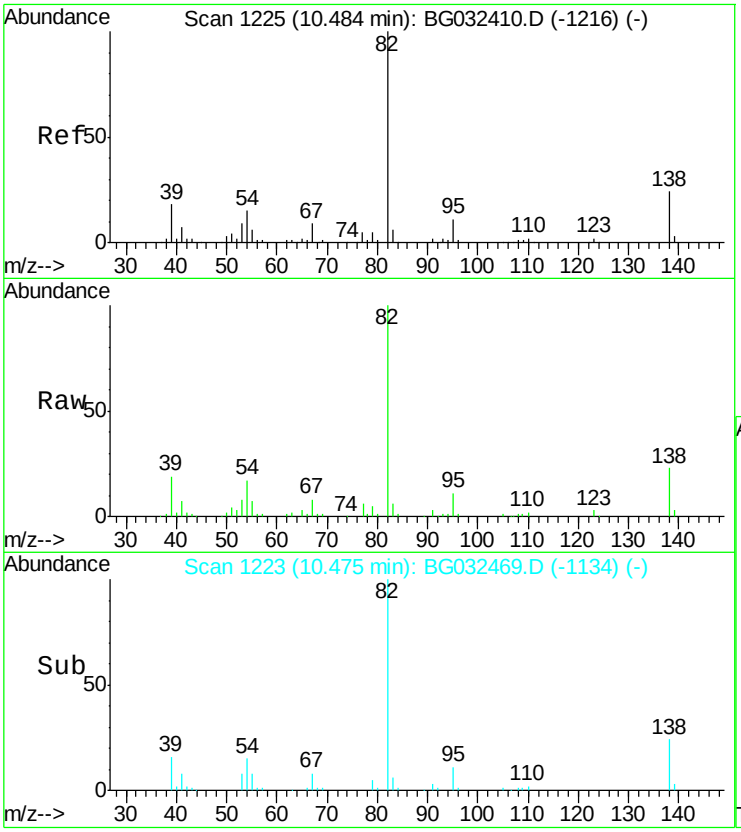


#24
Nitrobenzene
Concen: 37.223 ng
RT: 9.96 min Scan# 1135
Delta R.T. -0.00 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Tgt Ion: 77 Resp: 65289

Ion	Ratio	Lower	Upper
77	100		
123	54.7	33.0	49.6#
65	13.7	13.0	19.6



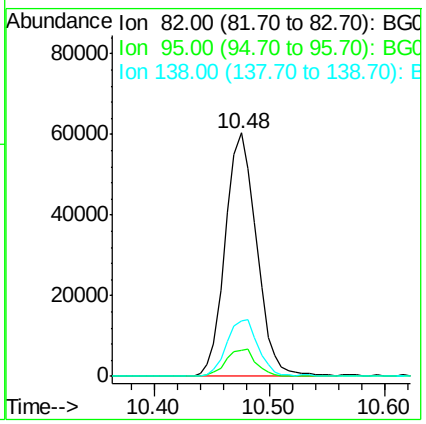


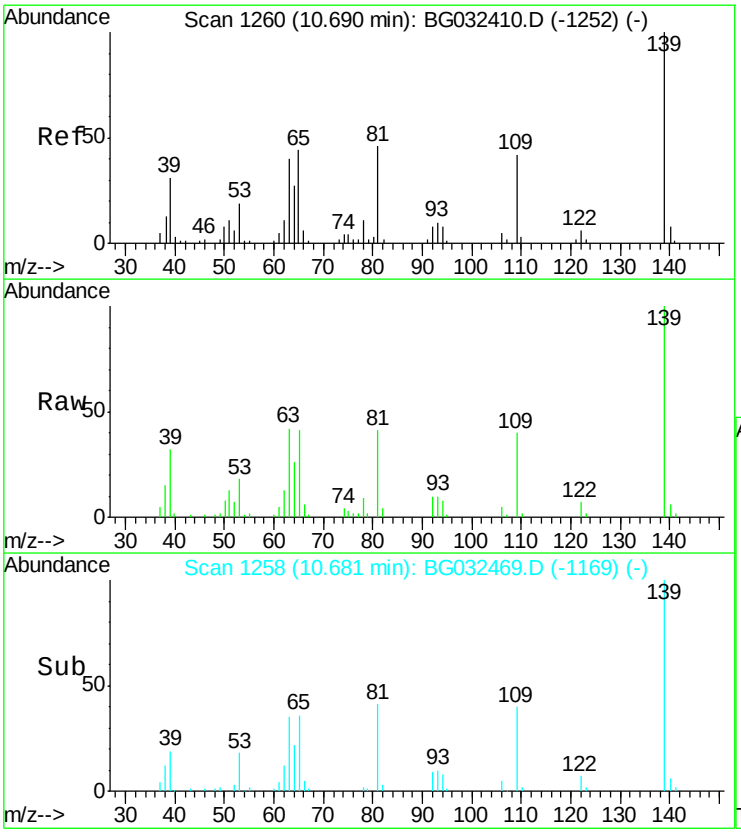
#25
Isophorone
Concen: 36.833 ng
RT: 10.48 min Scan# 1223
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :
PB106216BSD

Tgt Ion: 82 Resp: 113761

Ion	Ratio	Lower	Upper
82	100		
95	10.8	6.2	9.2#
138	23.0	12.1	18.1#

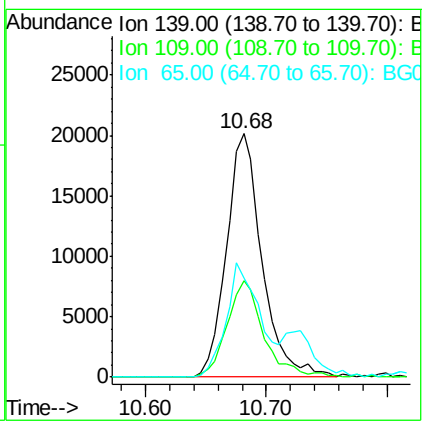


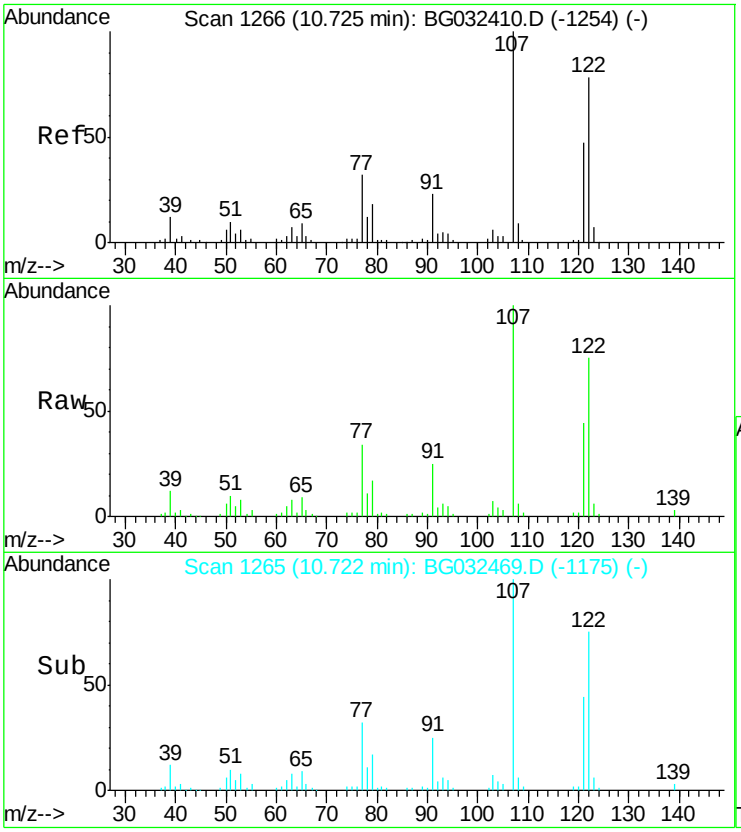


#26
2-Nitrophenol
Concen: 38.739 ng
RT: 10.68 min Scan# 1258
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Tgt Ion:139 Resp: 41074

Ion	Ratio	Lower	Upper
139	100		
109	39.6	24.2	36.2#
65	40.8	47.4	71.0#



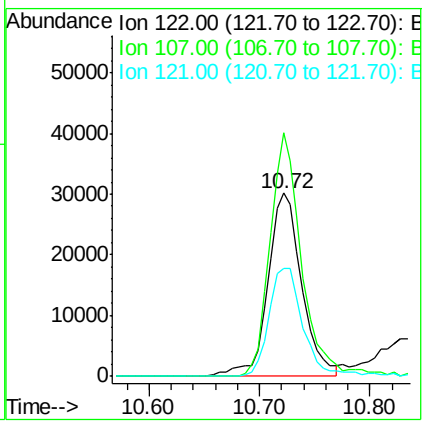


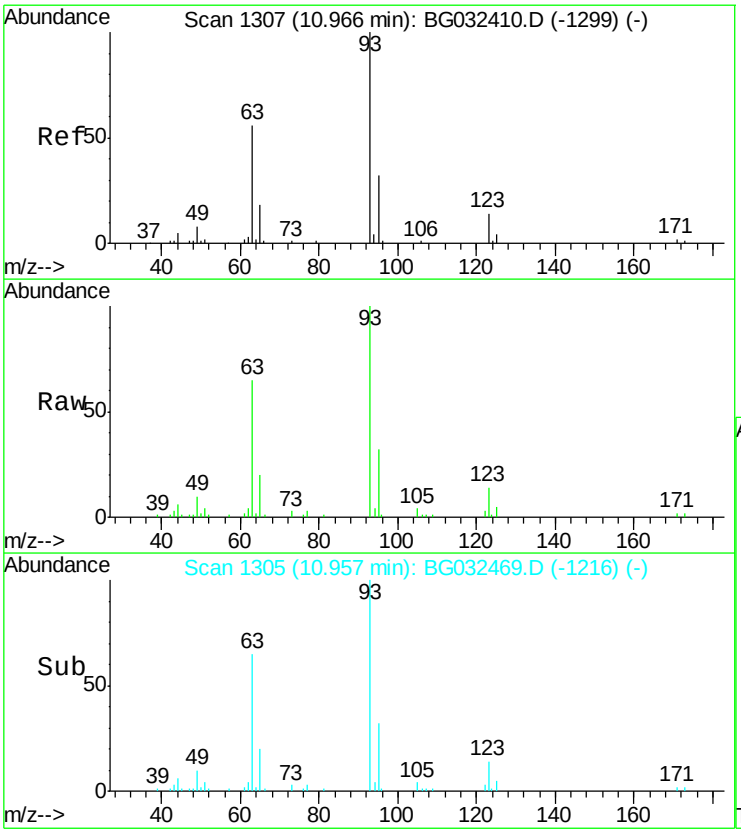
#27
2,4-Dimethylphenol
Concen: 42.135 ng
RT: 10.72 min Scan# 1265
Delta R.T. -0.00 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :
PB106216BSD

Tgt Ion:122 Resp: 64123

Ion	Ratio	Lower	Upper
122	100		
107	133.0	100.2	150.2
121	58.8	44.4	66.6

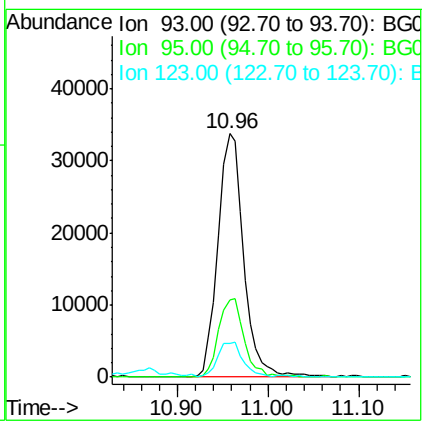


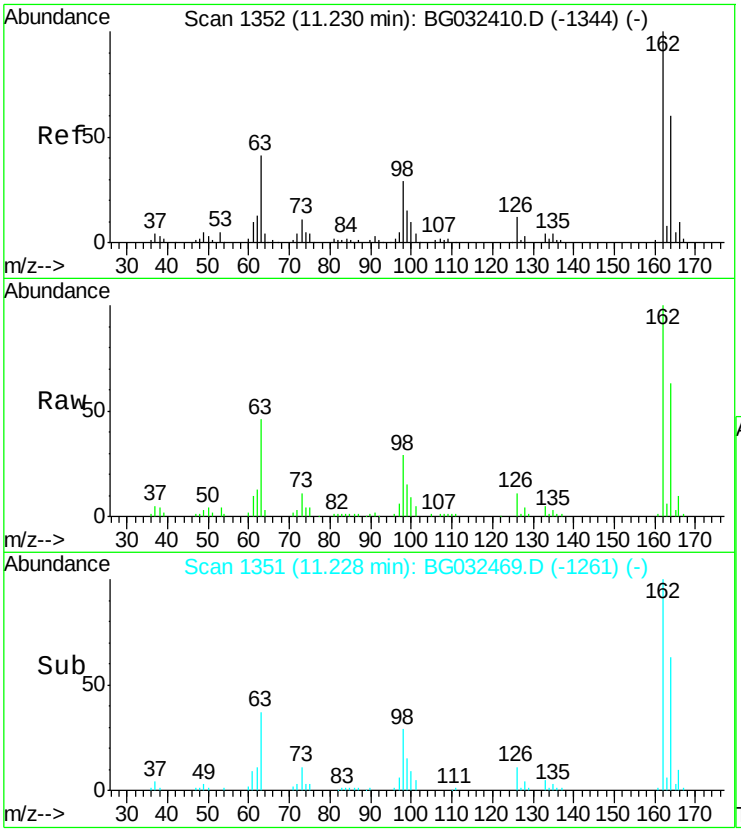


#28
bis(2-Chloroethoxy)methane
Concen: 39.286 ng
RT: 10.96 min Scan# 1305
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Tgt Ion: 93 Resp: 66536

Ion	Ratio	Lower	Upper
93	100		
95	31.8	24.3	36.5
123	14.0	8.4	12.6#



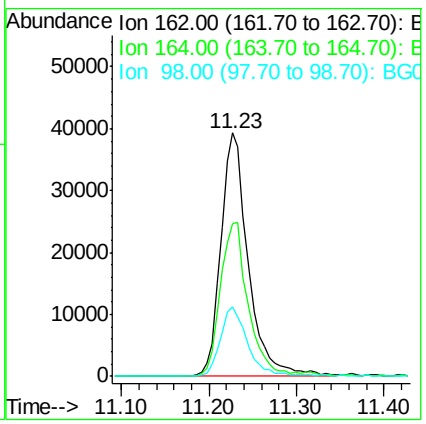


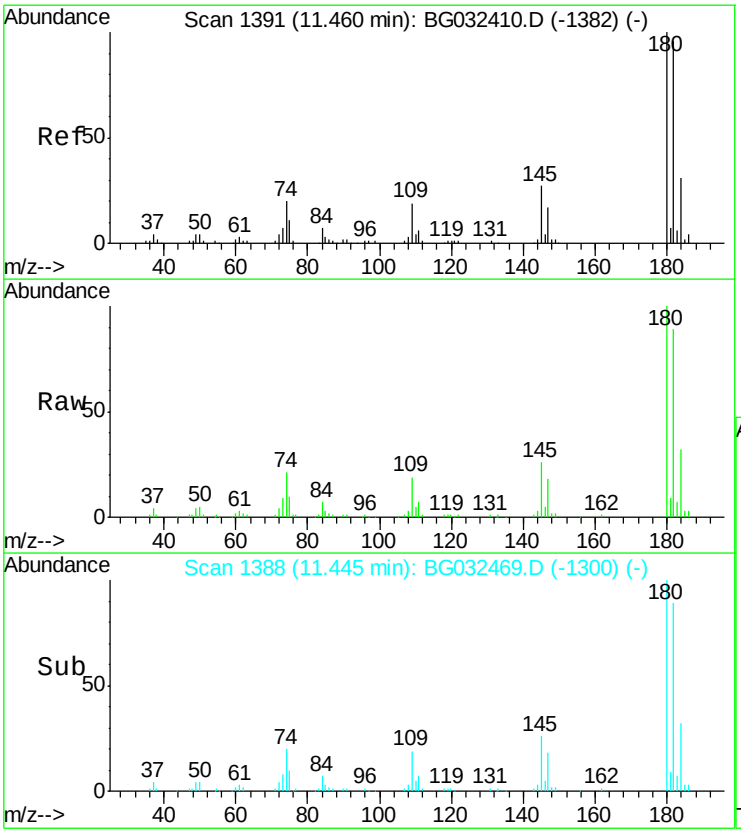
#29
2,4-Dichlorophenol
Concen: 41.624 ng
RT: 11.23 min Scan# 1351
Delta R.T. -0.00 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :
PB106216BSD

Tgt Ion:162 Resp: 83914

Ion	Ratio	Lower	Upper
162	100		
164	62.7	48.0	88.0
98	28.7	21.1	61.1

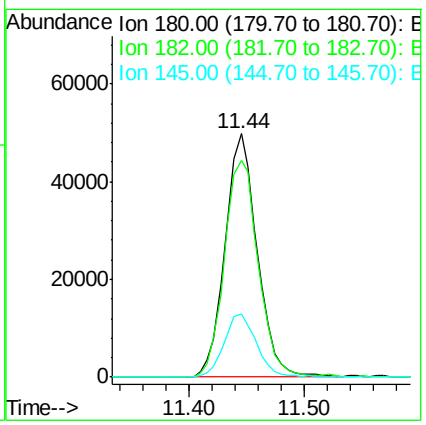


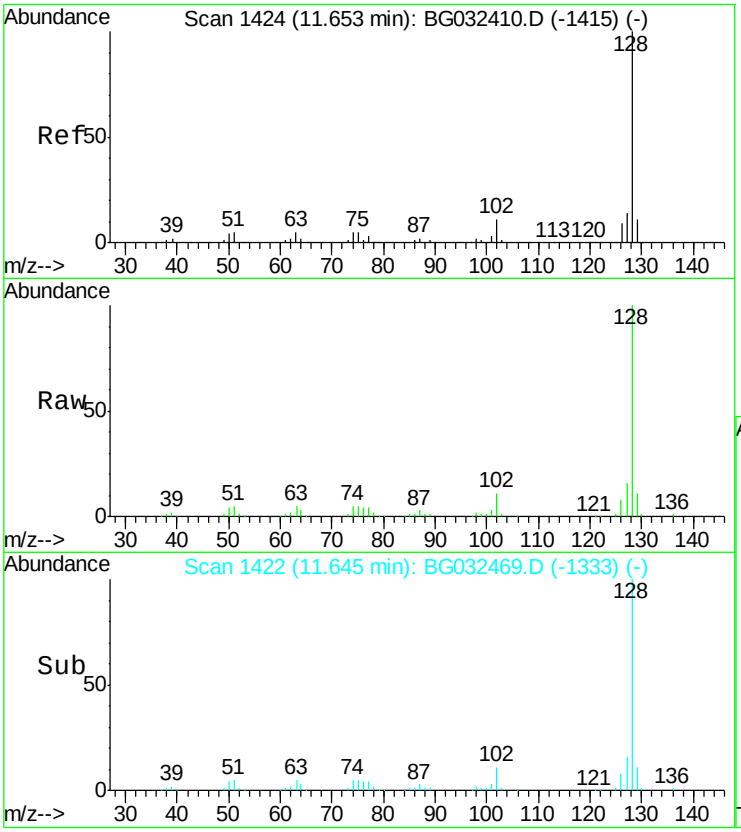


#30
1,2,4-Trichlorobenzene
Concen: 35.615 ng
RT: 11.44 min Scan# 1388
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Tgt Ion:180 Resp: 95697

Ion	Ratio	Lower	Upper
180	100		
182	89.1	77.5	116.3
145	25.9	23.4	35.2



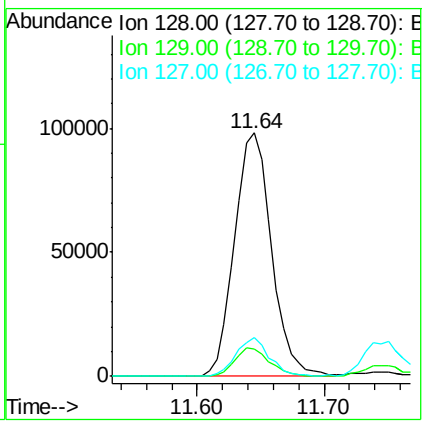


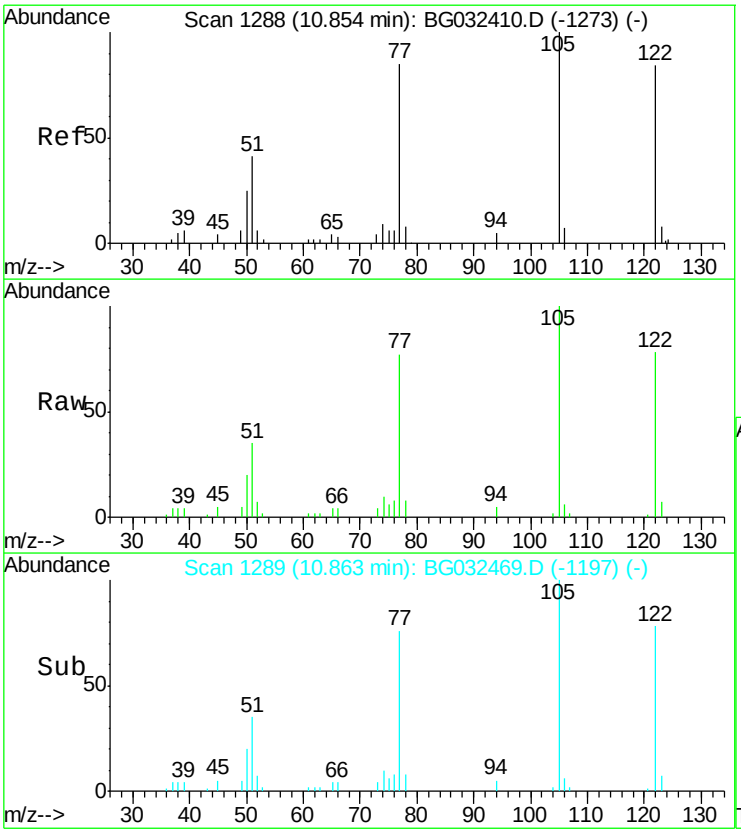
#31
Naphthalene
Concen: 35.989 ng
RT: 11.64 min Scan# 1422
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :
PB106216BSD

Tgt Ion:128 Resp: 199146

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.6	12.8
127	15.8	11.6	17.4

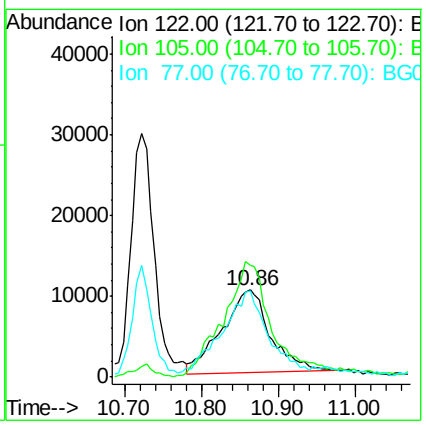


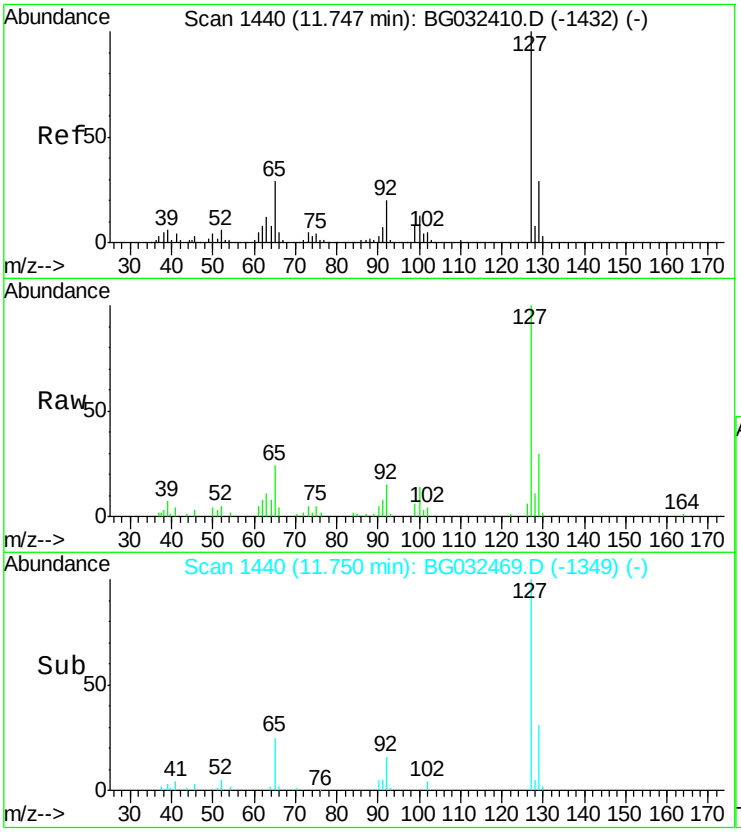


#32
Benzoic acid
Concen: 41.153 ng
RT: 10.86 min Scan# 1289
Delta R.T. 0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Tgt Ion:122 Resp: 45330

Ion	Ratio	Lower	Upper
122	100		
105	127.5	123.5	163.5
77	98.2	85.7	125.7



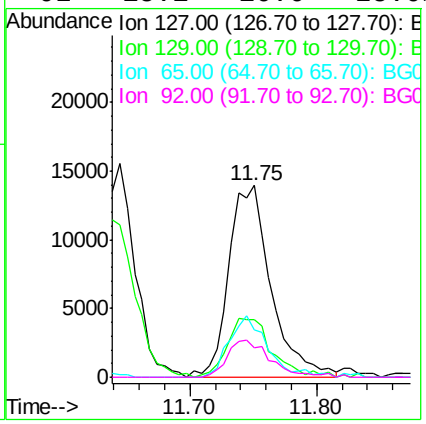


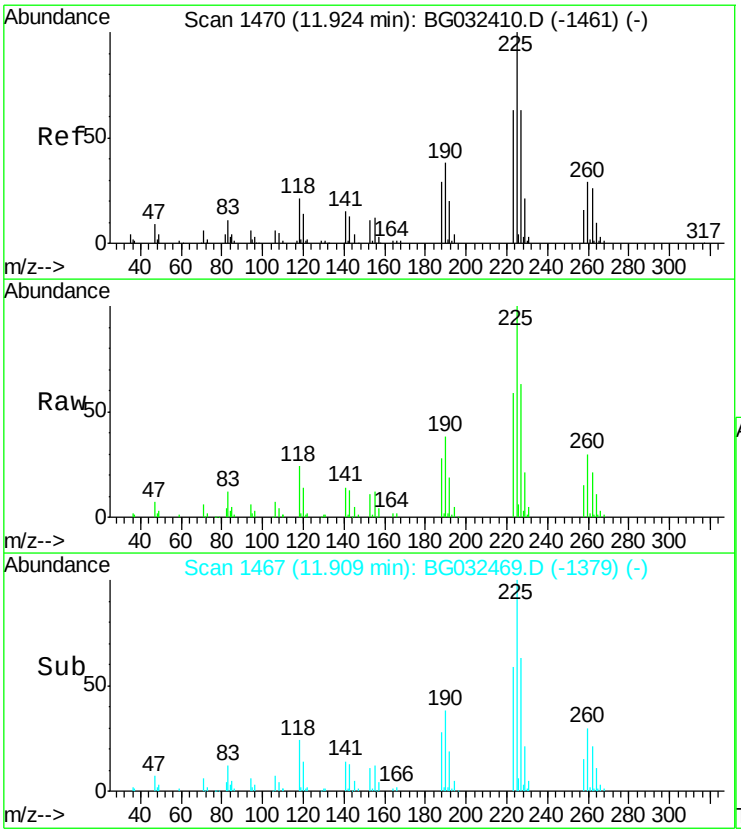
#33
4-Chloroaniline
Concen: 13.005 ng
RT: 11.75 min Scan# 1440
Delta R.T. 0.00 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :
PB106216BSD

Tgt Ion:127 Resp: 32096

Ion	Ratio	Lower	Upper
127	100		
129	29.9	24.0	36.0
65	24.5	27.0	40.4#
92	15.1	16.6	25.0#

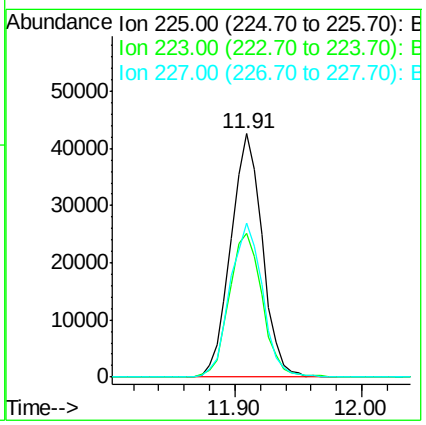


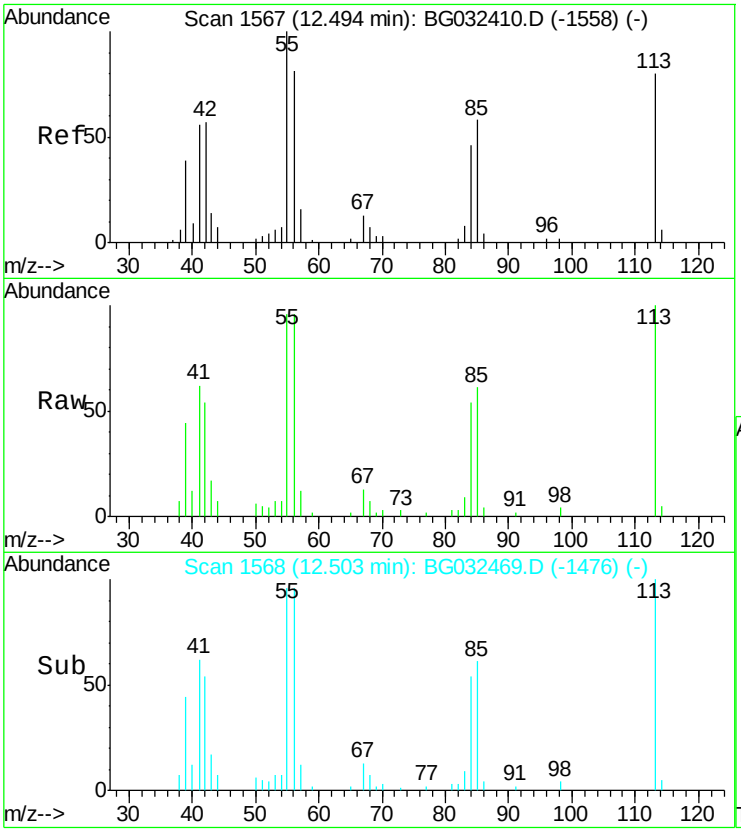


#34
Hexachlorobutadiene
Concen: 34.982 ng
RT: 11.91 min Scan# 1467
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Tgt Ion:225 Resp: 73131

Ion	Ratio	Lower	Upper
225	100		
223	59.2	49.7	74.5
227	63.5	48.1	72.1



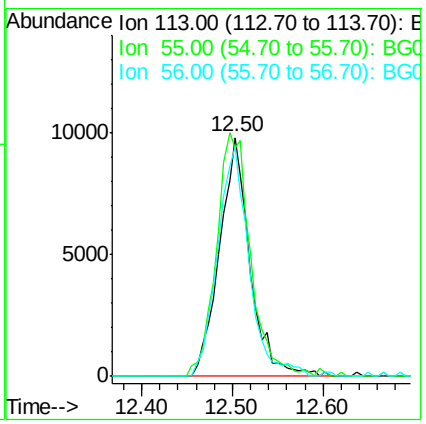


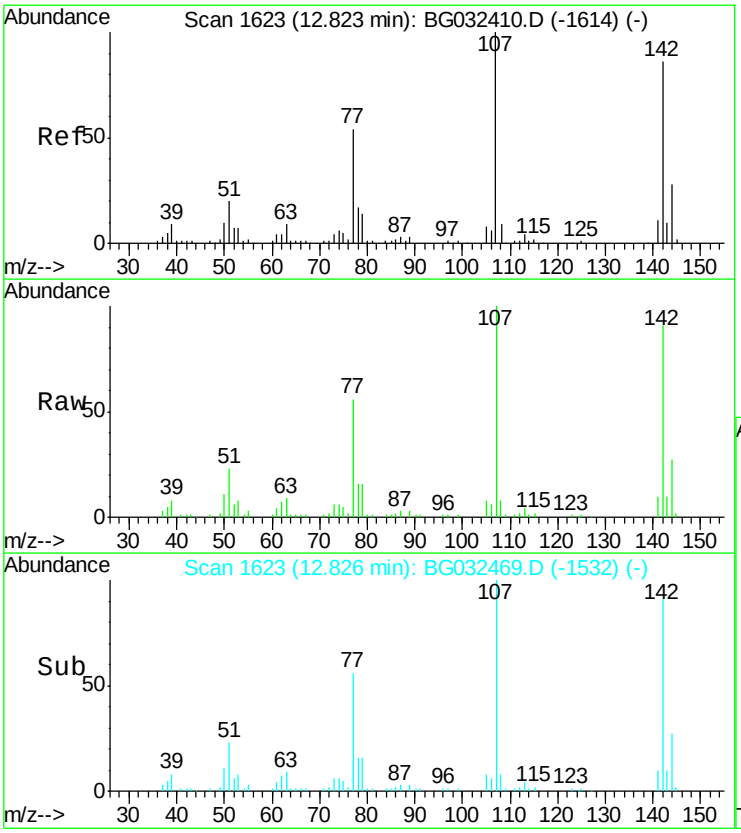
#35
Caprolactam
Concen: 39.750 ng
RT: 12.50 min Scan# 1568
Delta R.T. 0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :
PB106216BSD

Tgt Ion:113 Resp: 23005

Ion	Ratio	Lower	Upper
113	100		
55	95.6	186.9	226.9#
56	96.1	130.9	170.9#

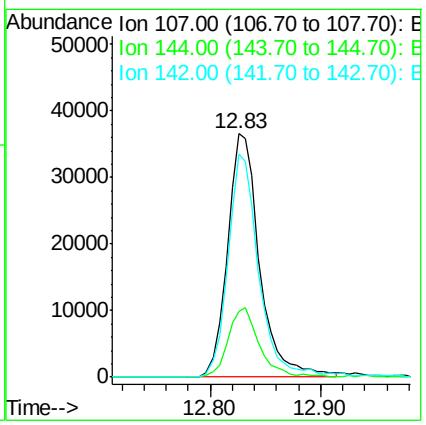


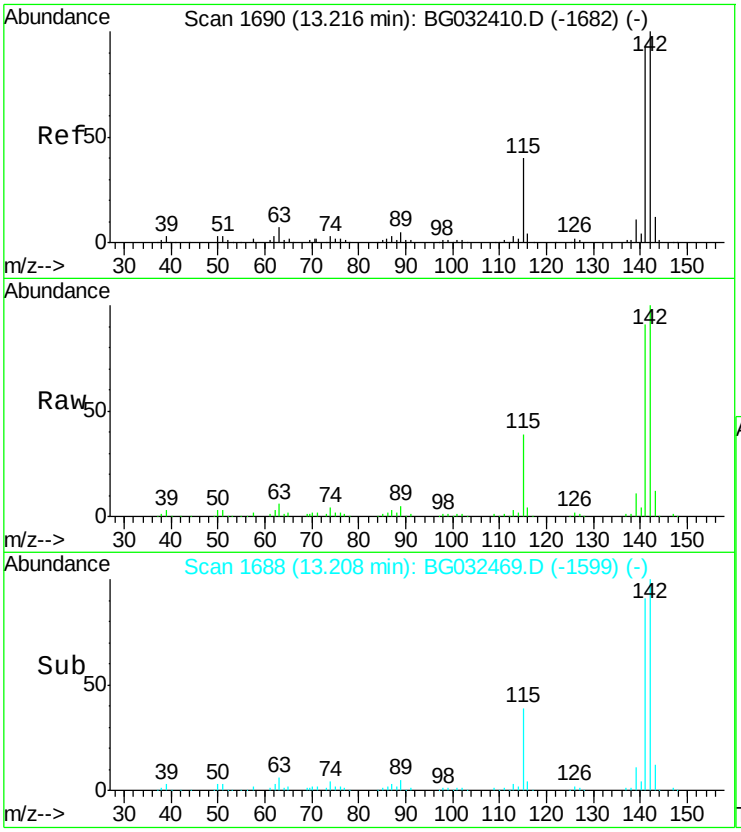


#36
4-Chloro-3-methylphenol
Concen: 38.801 ng
RT: 12.83 min Scan# 1623
Delta R.T. 0.00 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Tgt Ion:107 Resp: 74198

Ion	Ratio	Lower	Upper
107	100		
144	26.9	18.2	27.4
142	91.4	59.0	88.4#



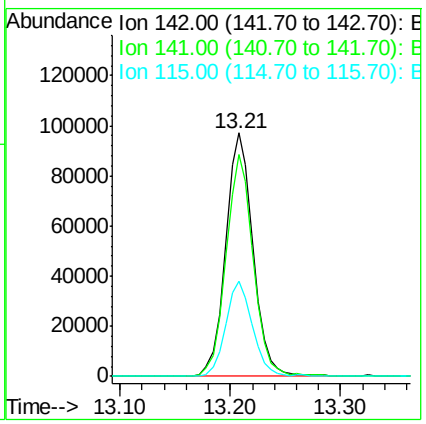


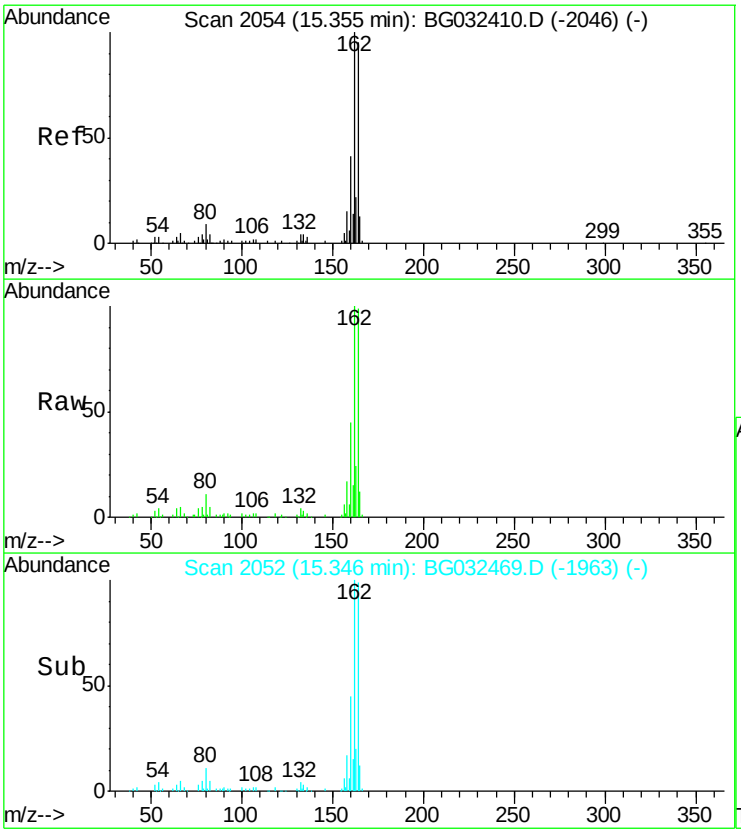
#37
2-Methylnaphthalene
Concen: 36.031 ng
RT: 13.21 min Scan# 1688
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :
PB106216BSD

Tgt Ion:142 Resp: 167498

Ion	Ratio	Lower	Upper
142	100		
141	91.4	67.1	100.7
115	39.1	30.7	46.1

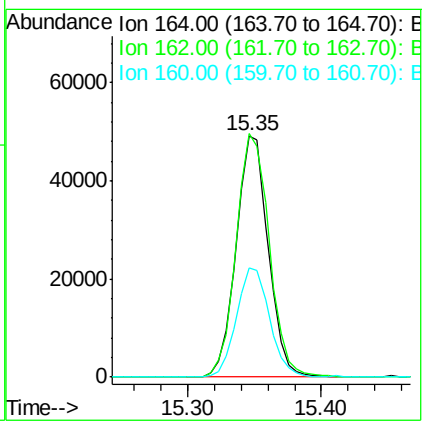


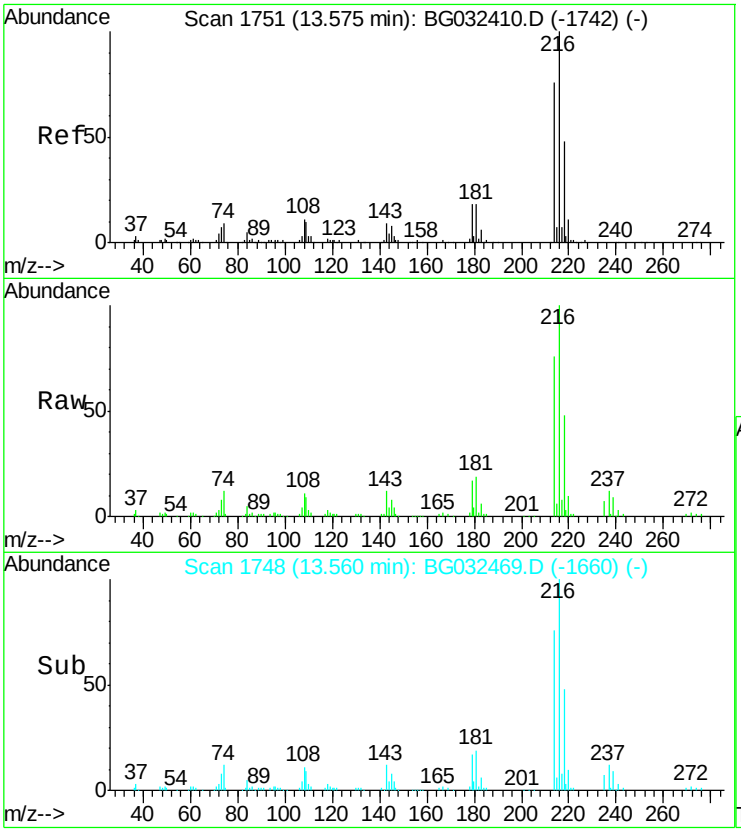


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.35 min Scan# 2052
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Tgt Ion:164 Resp: 81683

Ion	Ratio	Lower	Upper
164	100		
162	100.9	78.8	118.2
160	45.2	35.4	53.0



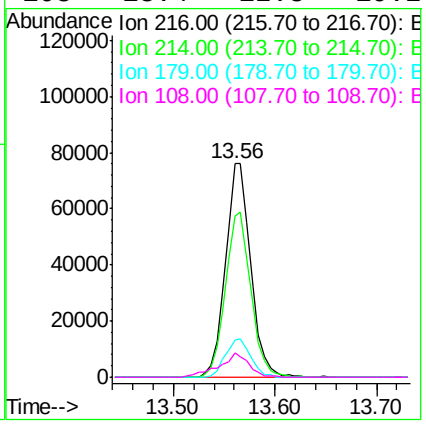


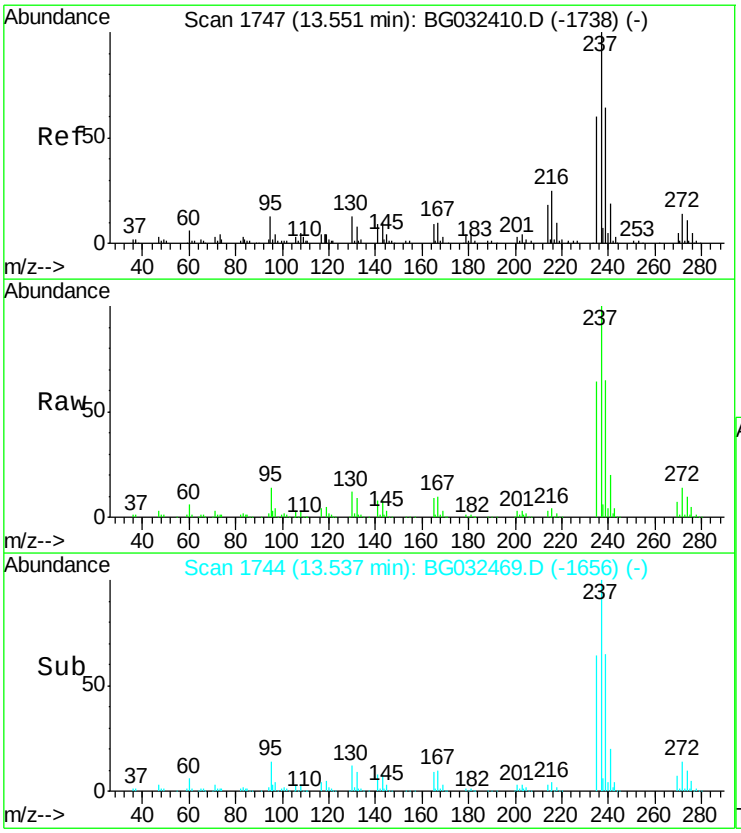
#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.283 ng
RT: 13.56 min Scan# 1748
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :
PB106216BSD

Tgt Ion:216 Resp: 131007

Ion	Ratio	Lower	Upper
216	100		
214	77.8	63.0	94.4
179	18.1	17.0	25.6
108	13.4	12.8	19.2

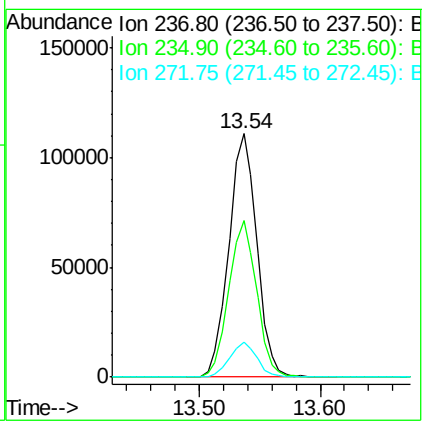


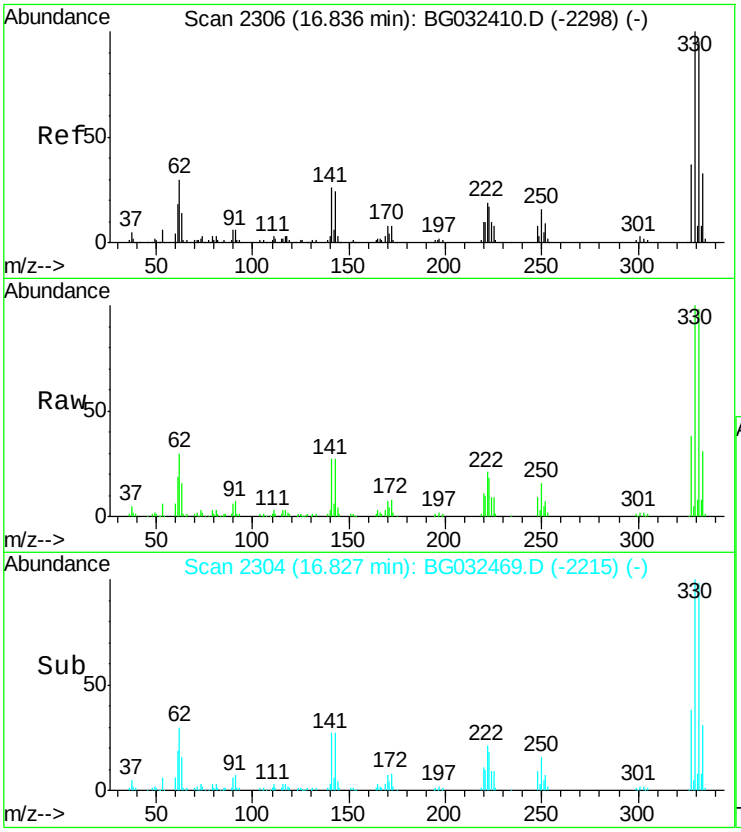


#40
Hexachlorocyclopentadiene
Concen: 74.951 ng
RT: 13.54 min Scan# 1744
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Tgt Ion:237 Resp: 178956

Ion	Ratio	Lower	Upper
237	100		
235	64.3	50.4	90.4
272	14.2	0.0	31.8



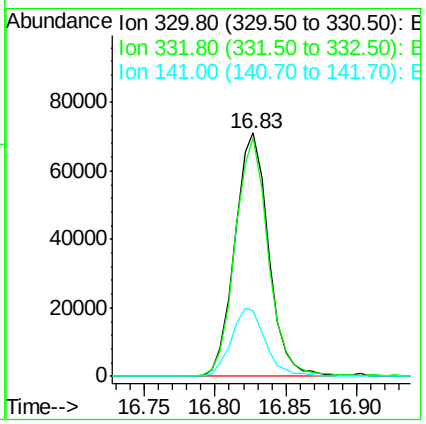


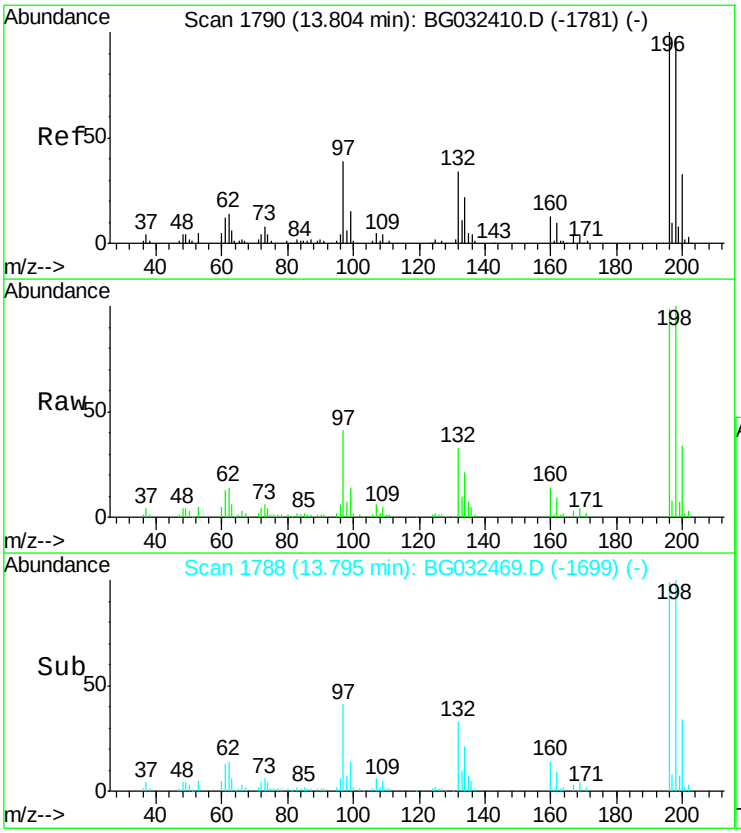
#41
2,4,6-Tribromophenol
Concen: 76.304 ng
RT: 16.83 min Scan# 2304
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :
PB106216BSD

Tgt Ion:330 Resp: 118640

Ion	Ratio	Lower	Upper
330	100		
332	96.8	77.0	115.6
141	28.2	25.2	37.8

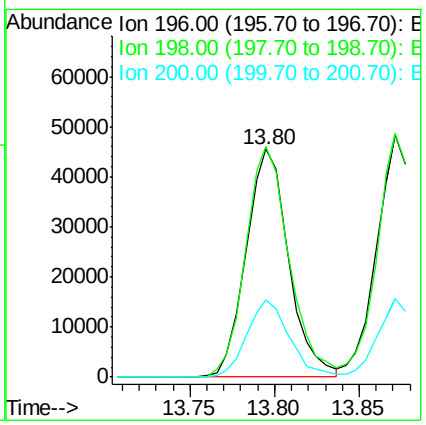


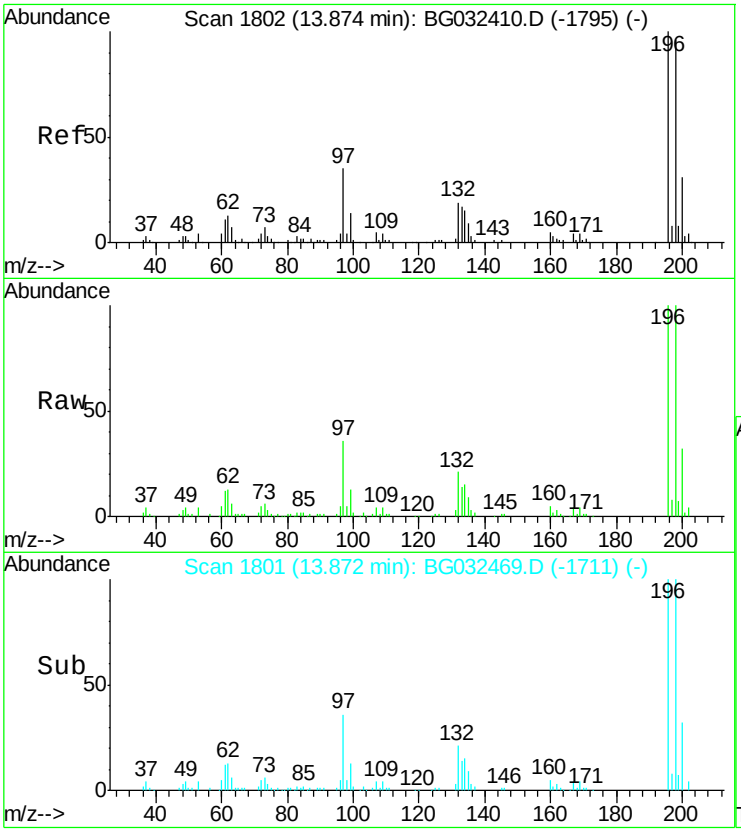


#42
2,4,6-Trichlorophenol
Concen: 38.269 ng
RT: 13.80 min Scan# 1788
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Tgt Ion:196 Resp: 79545

Ion	Ratio	Lower	Upper
196	100		
198	100.9	78.2	117.2
200	33.9	24.6	36.8



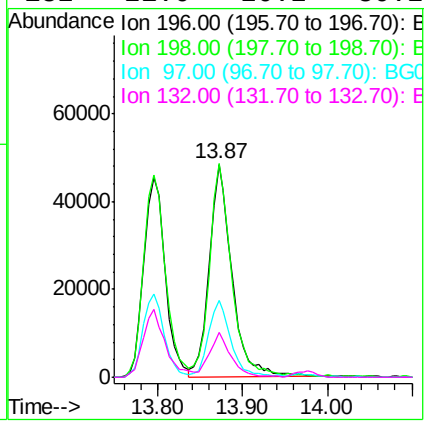


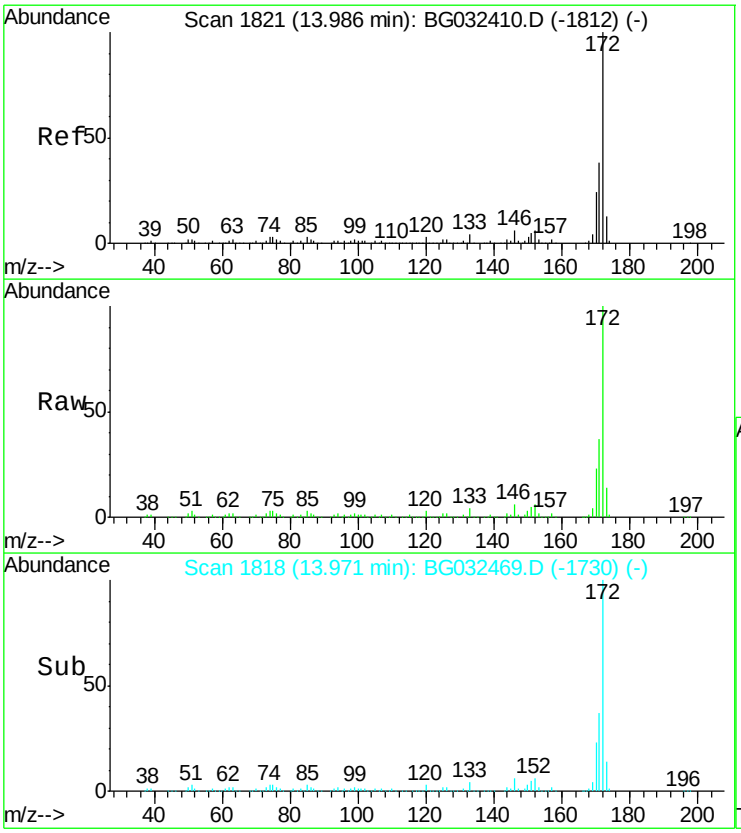
#43
2,4,5-Trichlorophenol
Concen: 37.849 ng
RT: 13.87 min Scan# 1801
Delta R.T. -0.00 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :
PB106216BSD

Tgt Ion:196 Resp: 91711

Ion	Ratio	Lower	Upper
196	100		
198	100.3	76.2	114.4
97	36.3	38.7	58.1#
132	21.0	20.2	30.2

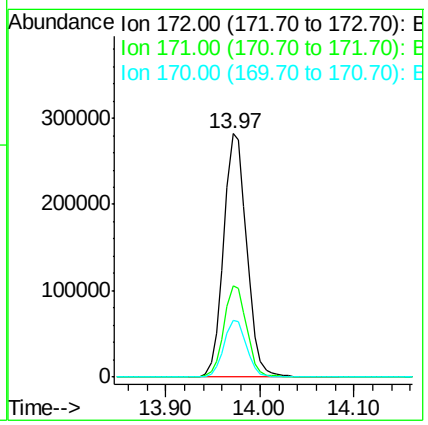


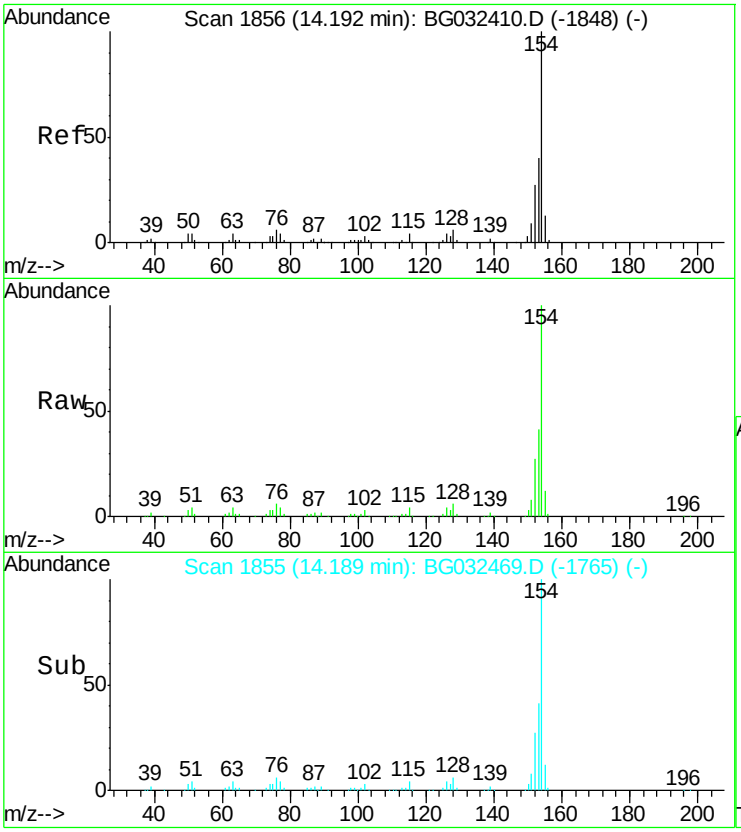


#44
2-Fluorobiphenyl
Concen: 70.165 ng
RT: 13.97 min Scan# 1818
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Tgt Ion:172 Resp: 482199

Ion	Ratio	Lower	Upper
172	100		
171	37.5	30.0	45.0
170	23.3	19.5	29.3



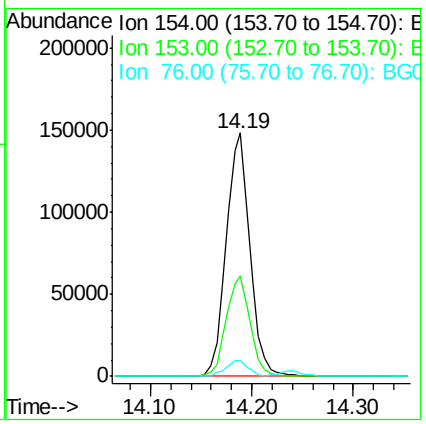


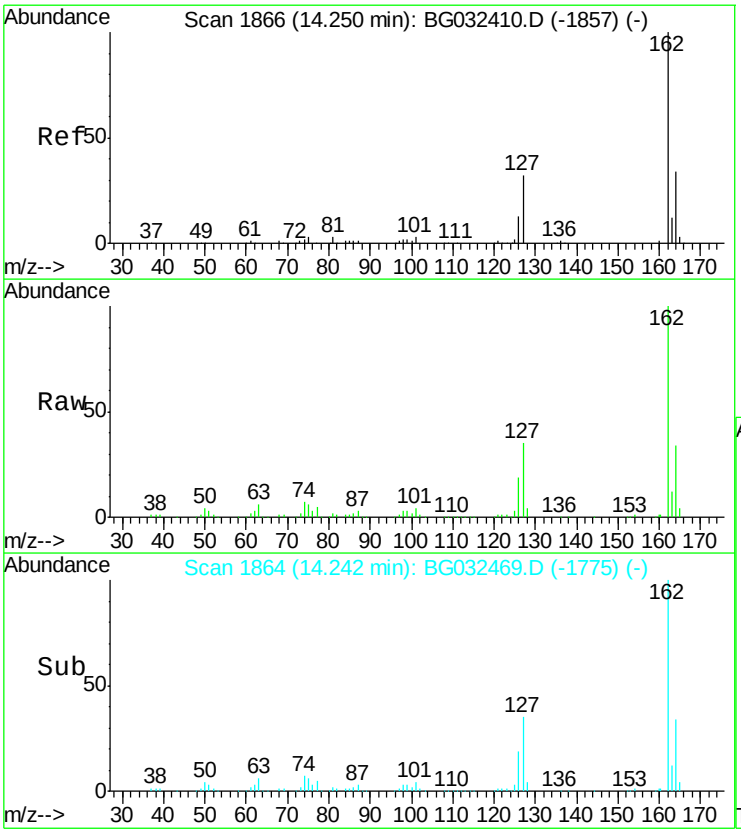
#45
1,1'-Biphenyl
Concen: 34.609 ng
RT: 14.19 min Scan# 1855
Delta R.T. -0.00 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :
PB106216BSD

Tgt Ion:154 Resp: 238836

Ion	Ratio	Lower	Upper
154	100		
153	41.3	19.8	59.8
76	6.5	0.0	31.9

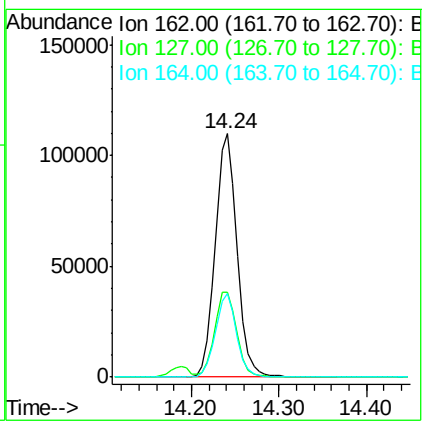


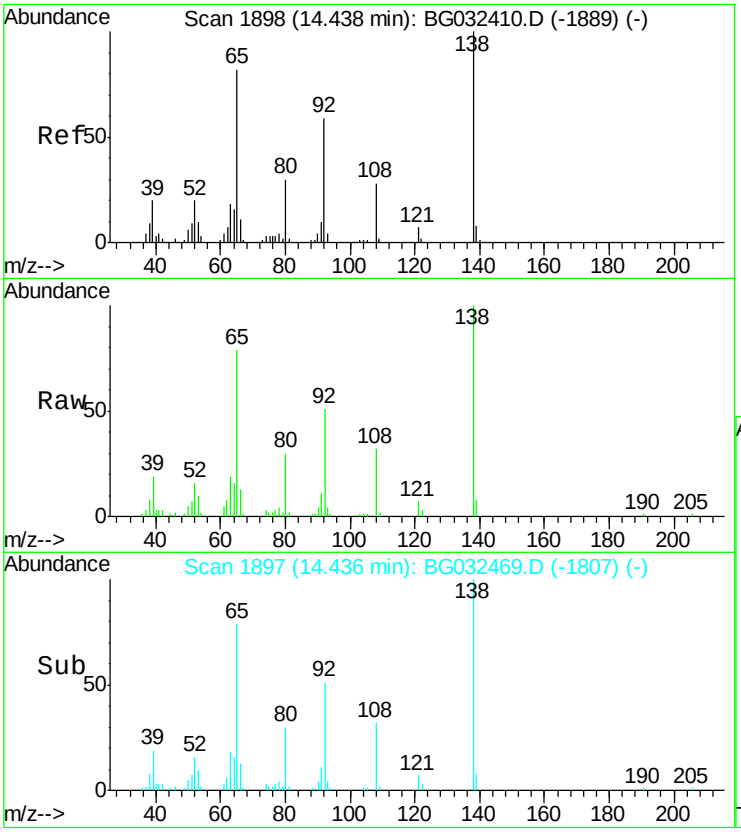


#46
2-Chloronaphthalene
Concen: 35.019 ng
RT: 14.24 min Scan# 1864
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Tgt Ion:162 Resp: 189415

Ion	Ratio	Lower	Upper
162	100		
127	34.8	30.7	46.1
164	34.3	26.0	39.0



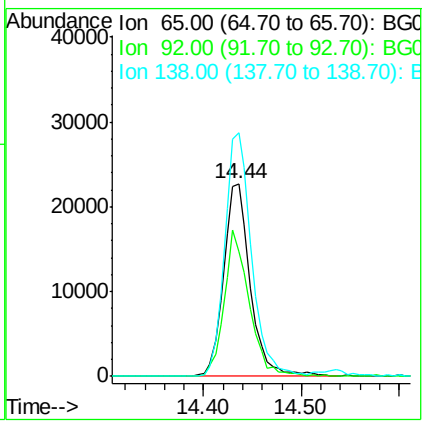


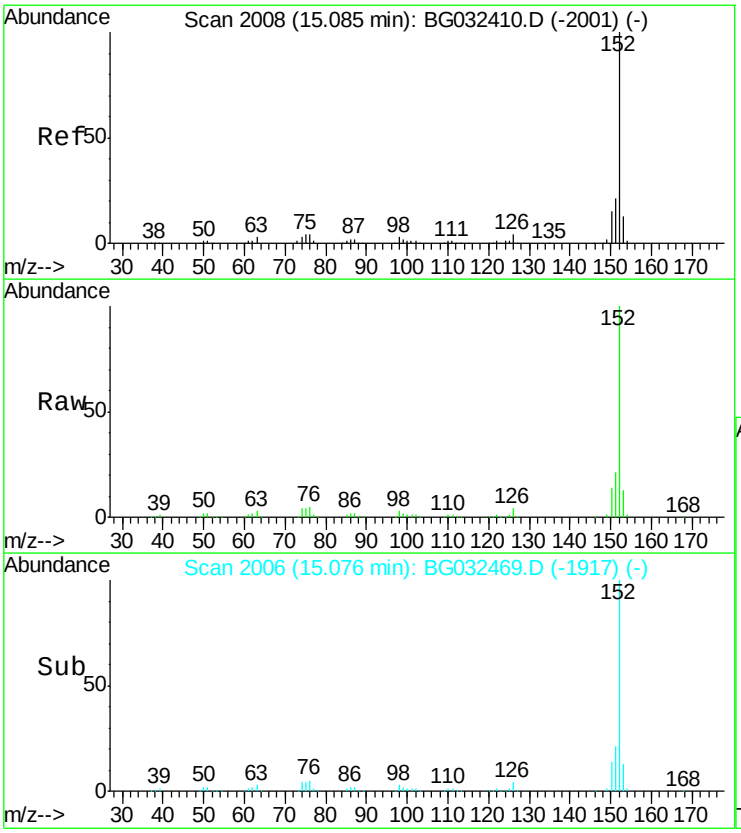
#47
2-Nitroaniline
Concen: 35.793 ng
RT: 14.44 min Scan# 1897
Delta R.T. -0.00 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :
PB106216BSD

Tgt Ion: 65 Resp: 42813

Ion	Ratio	Lower	Upper
65	100		
92	64.9	54.6	82.0
138	126.4	72.9	109.3#

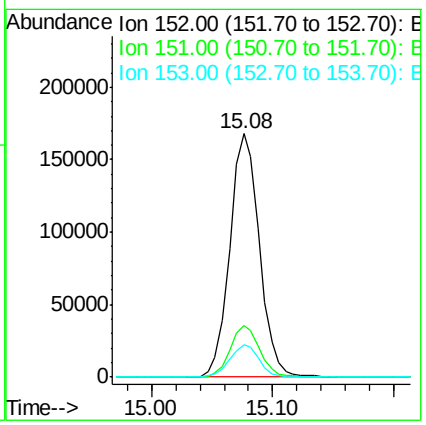


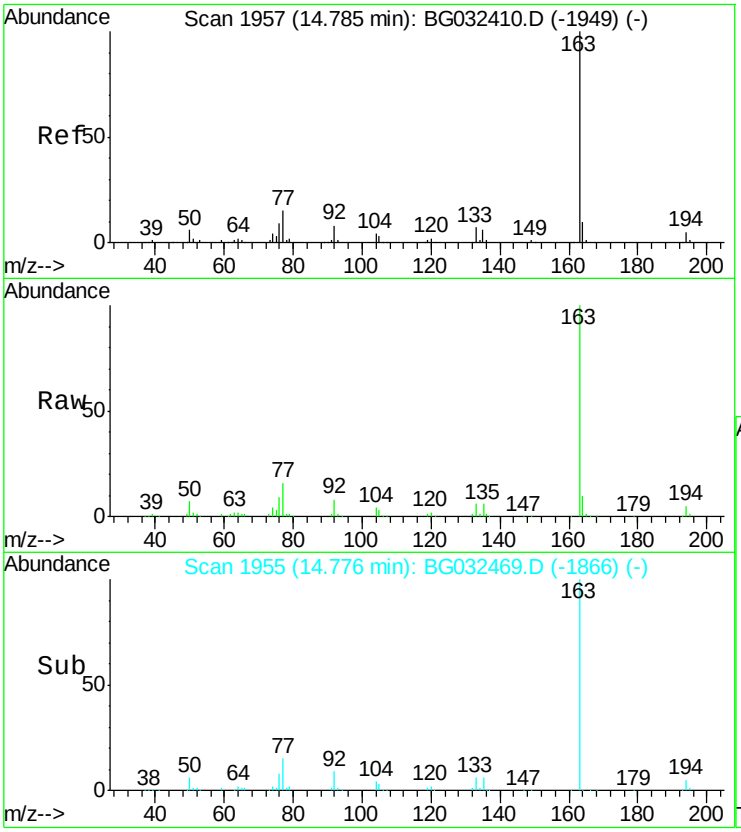


#48
Acenaphthylene
Concen: 35.018 ng
RT: 15.08 min Scan# 2006
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Tgt Ion:152 Resp: 286337

Ion	Ratio	Lower	Upper
152	100		
151	21.4	17.2	25.8
153	13.1	10.2	15.4



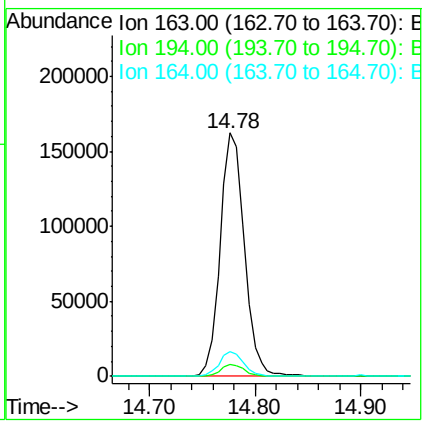


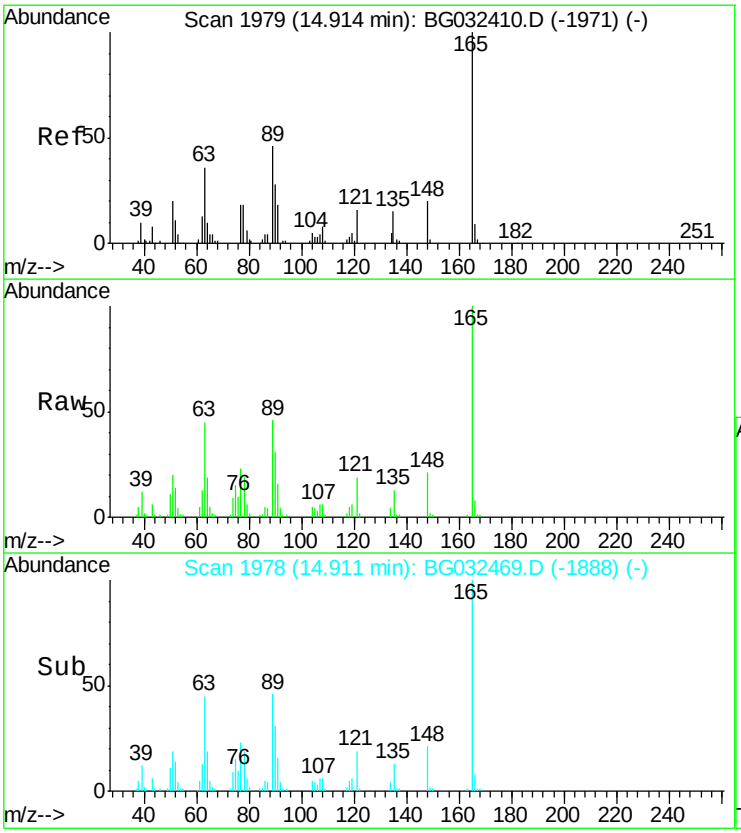
#49
Dimethylphthalate
Concen: 34.294 ng
RT: 14.78 min Scan# 1955
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :
PB106216BSD

Tgt Ion:163 Resp: 258283

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.4	5.2
164	10.4	8.2	12.4

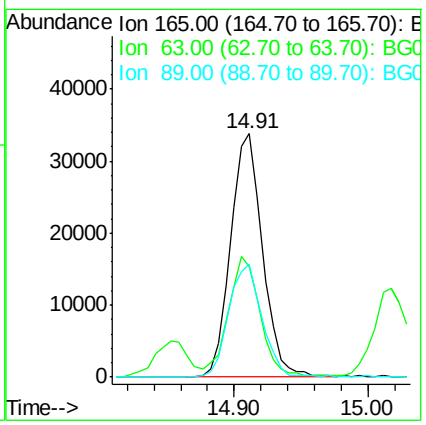


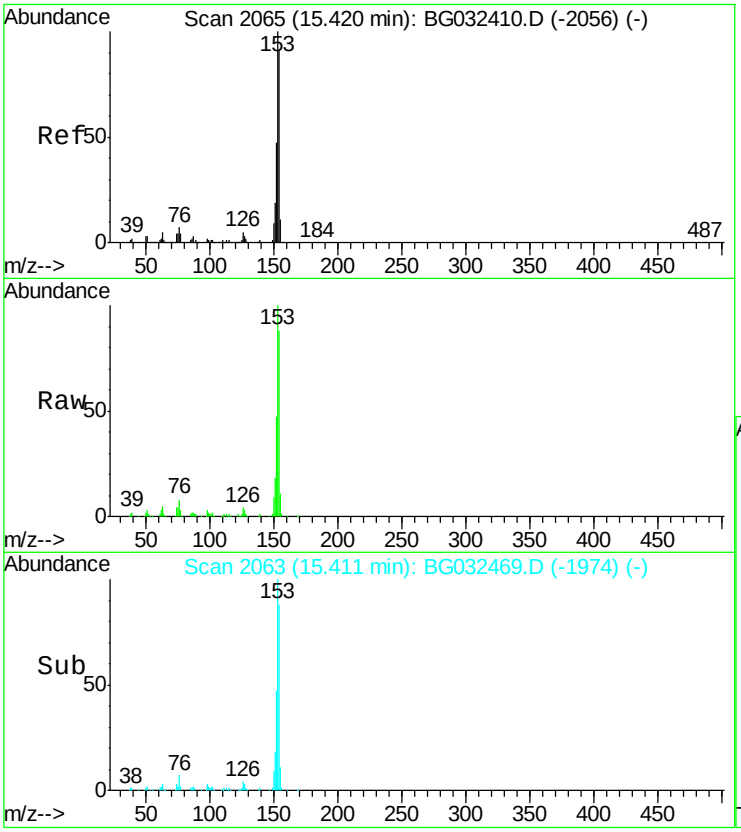


#50
2,6-Dinitrotoluene
Concen: 35.589 ng
RT: 14.91 min Scan# 1978
Delta R.T. -0.00 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Tgt Ion:165 Resp: 56259

Ion	Ratio	Lower	Upper
165	100		
63	45.2	52.7	79.1#
89	46.4	49.2	73.8#



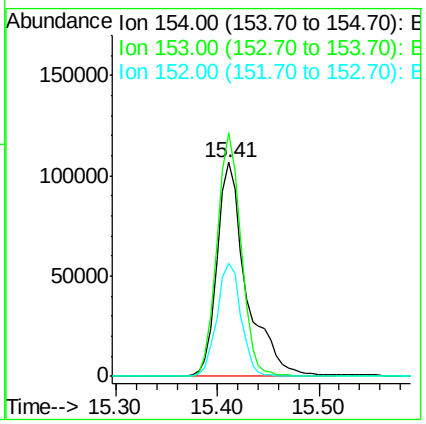


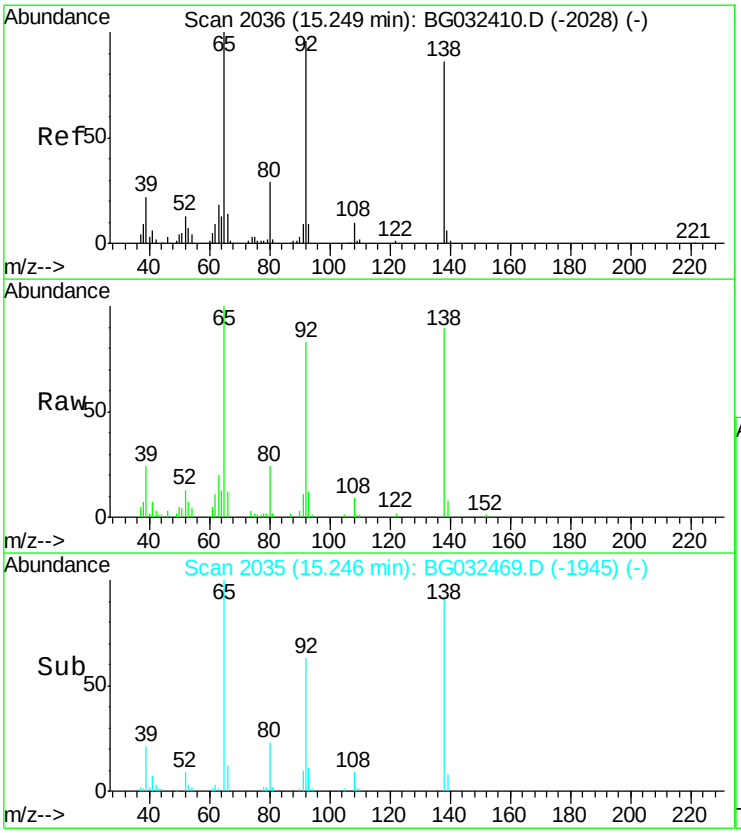
#51
Acenaphthene
Concen: 38.119 ng
RT: 15.41 min Scan# 2063
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :
PB106216BSD

Tgt Ion:154 Resp: 216167

Ion	Ratio	Lower	Upper
154	100		
153	113.9	90.4	135.6
152	53.2	41.6	62.4

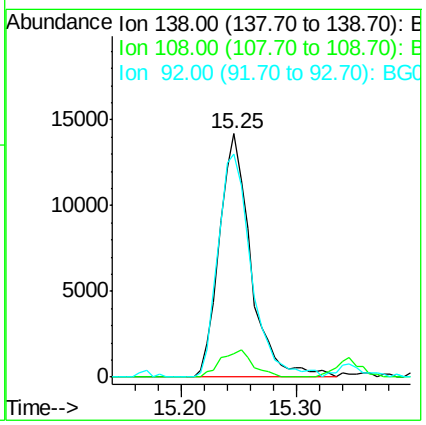


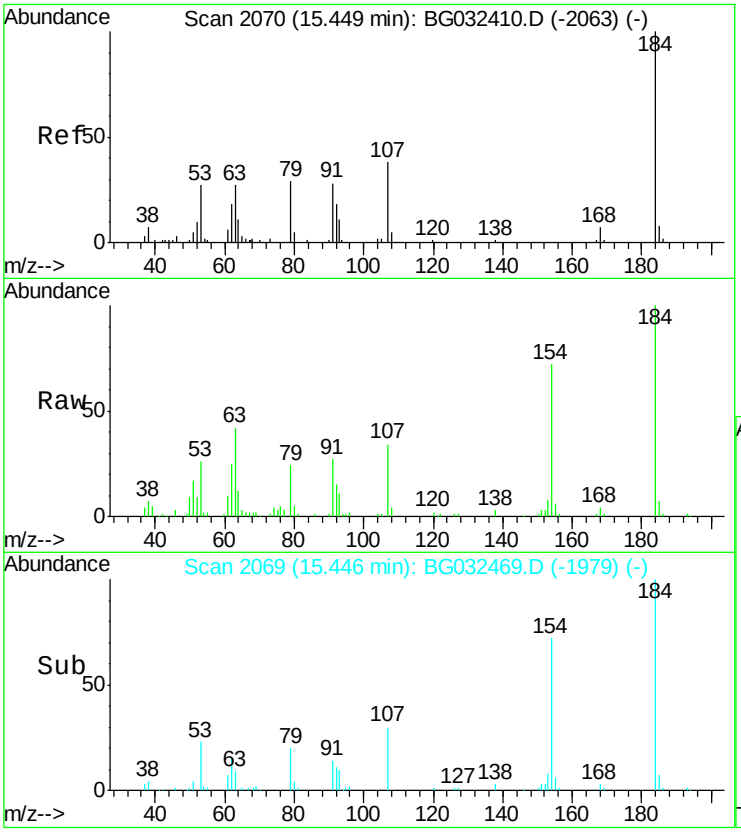


#52
3-Nitroaniline
Concen: 19.439 ng
RT: 15.25 min Scan# 2035
Delta R.T. -0.00 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Tgt Ion:138 Resp: 26840

Ion	Ratio	Lower	Upper
138	100		
108	9.8	17.5	26.3#
92	91.5	105.8	158.8#



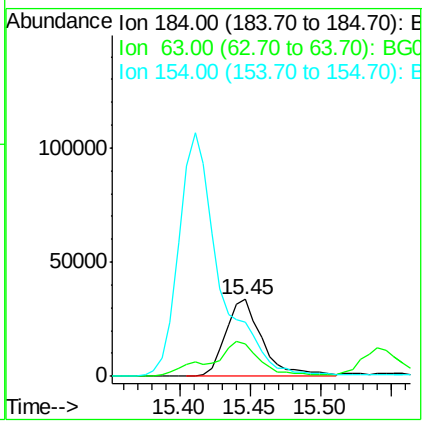


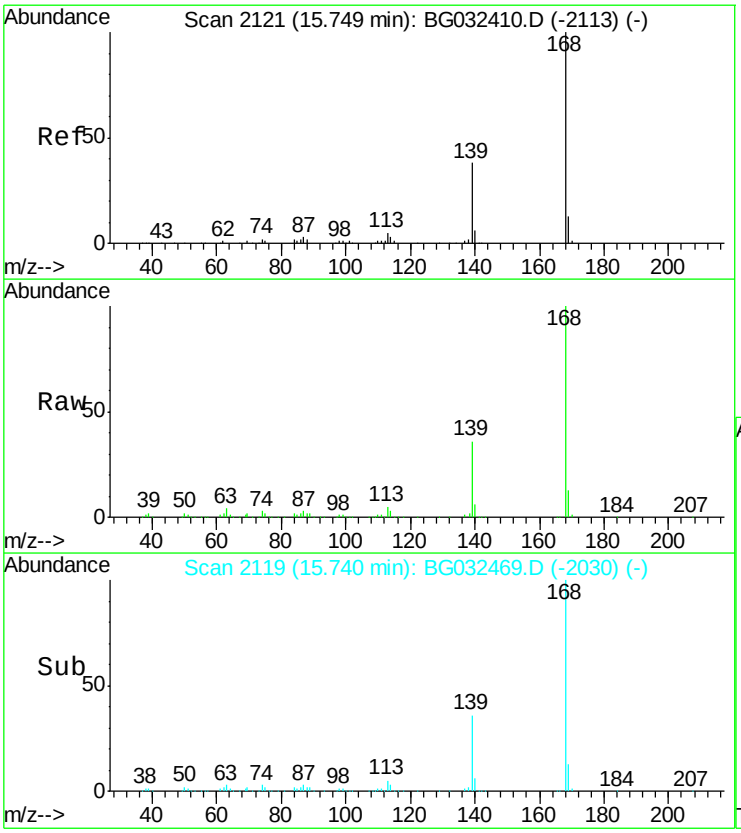
#53
2,4-Dinitrophenol
Concen: 62.933 ng
RT: 15.45 min Scan# 2069
Delta R.T. -0.00 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :
PB106216BSD

Tgt Ion:184 Resp: 61188

Ion	Ratio	Lower	Upper
184	100		
63	42.1	59.8	89.8#
154	71.5	101.8	152.8#

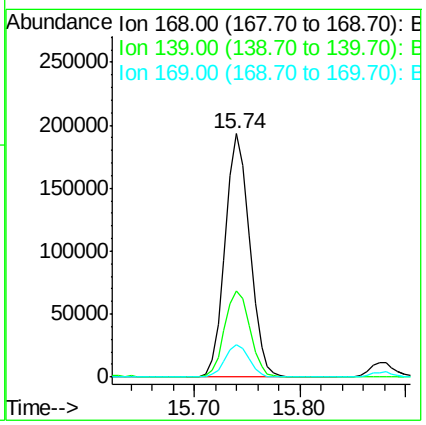


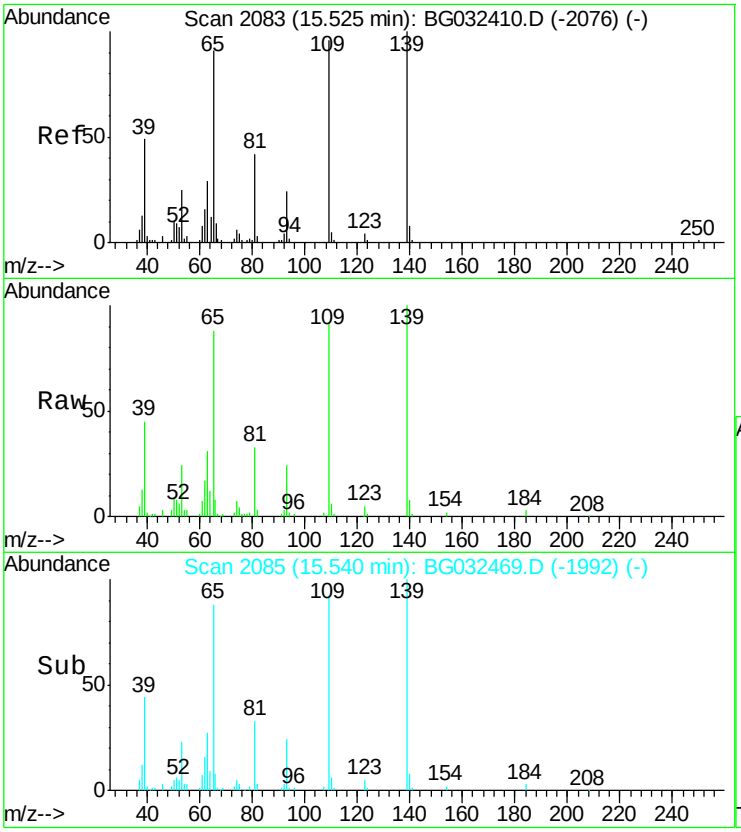


#54
Dibenzofuran
Concen: 37.048 ng
RT: 15.74 min Scan# 2119
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Tgt Ion:168 Resp: 310965

Ion	Ratio	Lower	Upper
168	100		
139	35.6	28.6	43.0
169	13.2	11.2	16.8



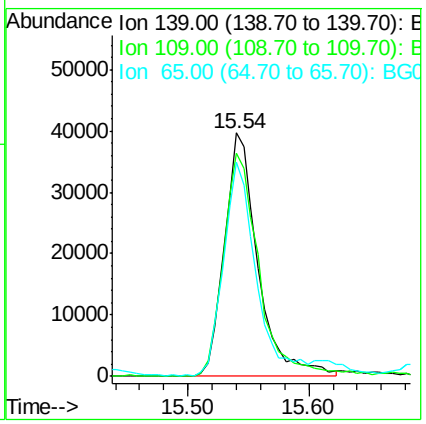


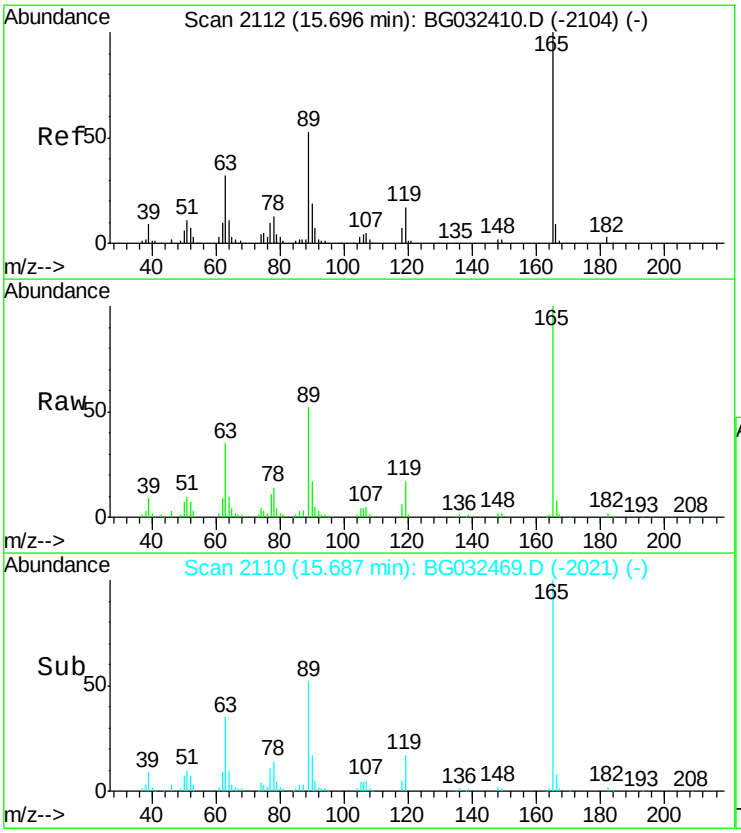
#55
4-Nitrophenol
Concen: 73.898 ng
RT: 15.54 min Scan# 2085
Delta R.T. 0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :
PB106216BSD

Tgt Ion:139 Resp: 76388

Ion	Ratio	Lower	Upper
139	100		
109	91.5	62.2	102.2
65	87.9	97.2	137.2#

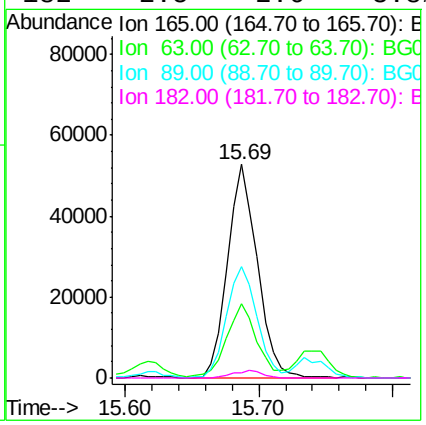


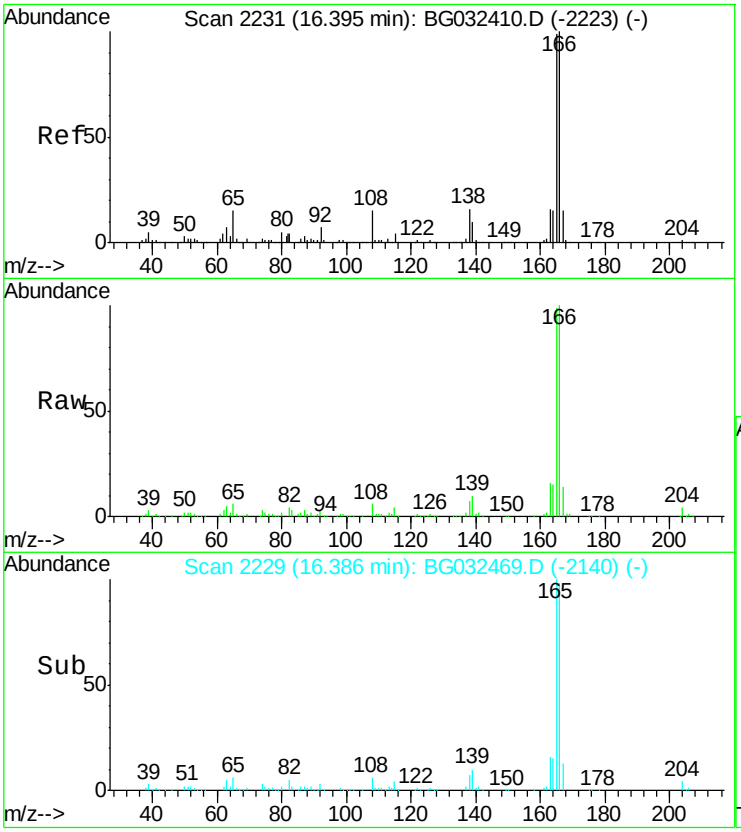


#56
2,4-Dinitrotoluene
Concen: 36.779 ng
RT: 15.69 min Scan# 2110
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Tgt Ion:165 Resp: 82779

Ion	Ratio	Lower	Upper
165	100		
63	35.0	42.0	63.0#
89	52.1	66.9	100.3#
182	2.5	2.6	3.8#



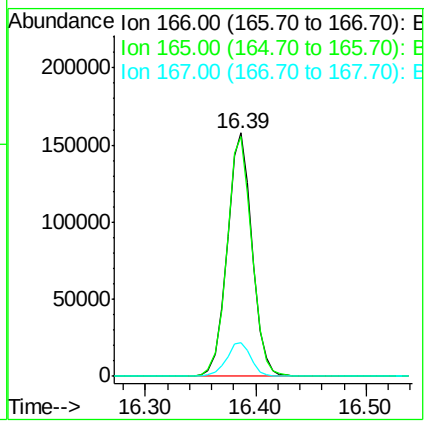


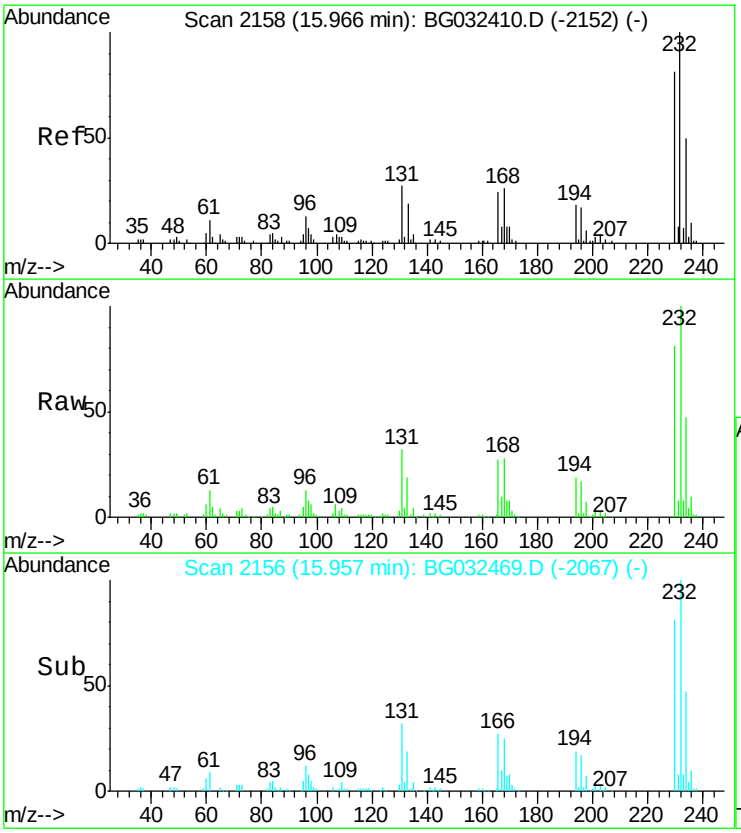
#57
Fluorene
Concen: 35.439 ng
RT: 16.39 min Scan# 2229
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :
PB106216BSD

Tgt Ion:166 Resp: 247177

Ion	Ratio	Lower	Upper
166	100		
165	98.7	80.6	121.0
167	13.9	10.4	15.6

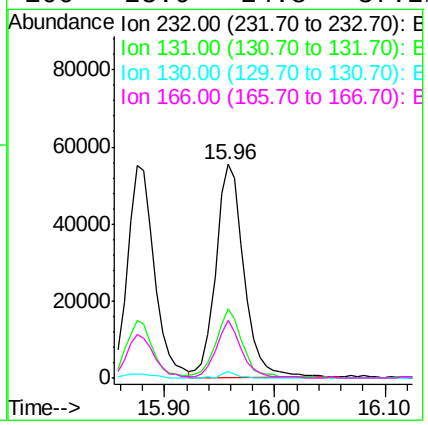


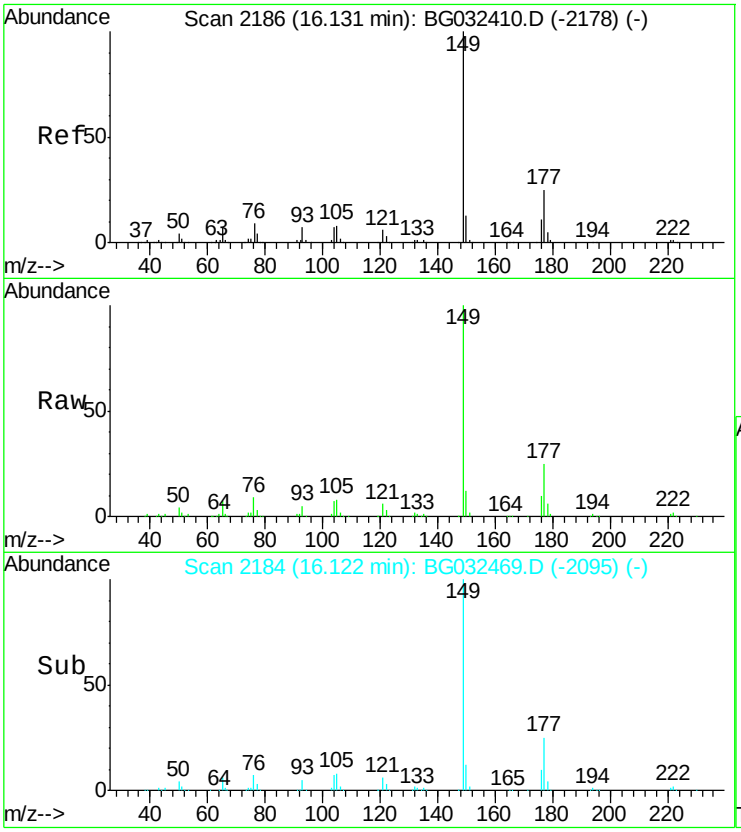


#58
2,3,4,6-Tetrachlorophenol
Concen: 40.649 ng
RT: 15.96 min Scan# 2156
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Tgt Ion:232 Resp: 97144

Ion	Ratio	Lower	Upper
232	100		
131	31.0	33.5	50.3#
130	1.8	2.2	3.2#
166	23.0	24.8	37.2#



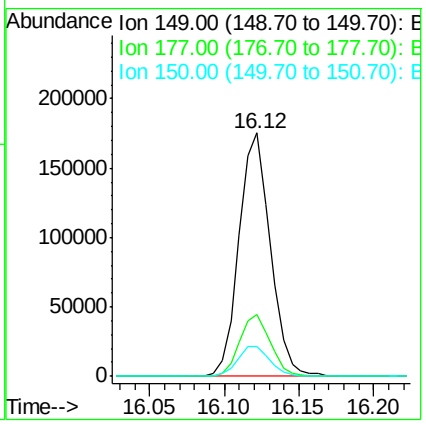


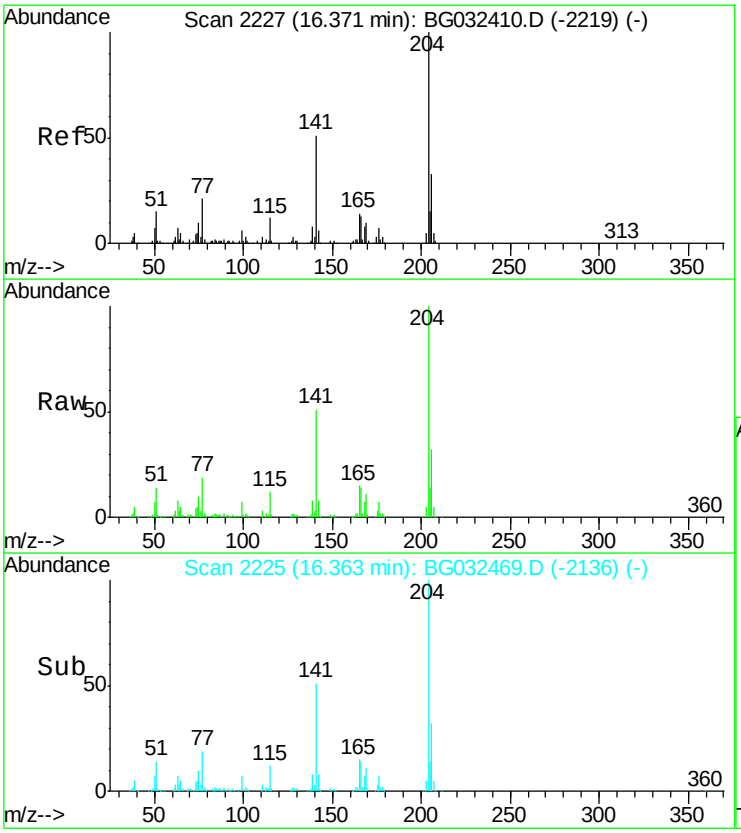
#59
Diethylphthalate
Concen: 34.713 ng
RT: 16.12 min Scan# 2184
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :
PB106216BSD

Tgt Ion:149 Resp: 254634

Ion	Ratio	Lower	Upper
149	100		
177	25.2	18.5	27.7
150	12.3	10.2	15.2

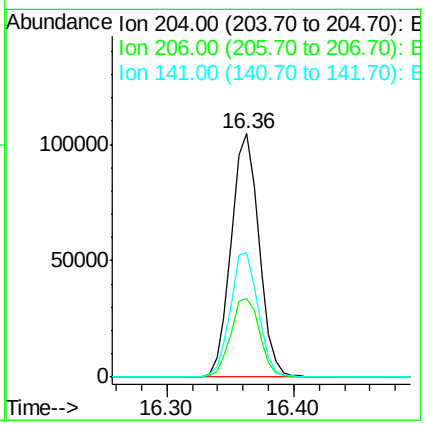


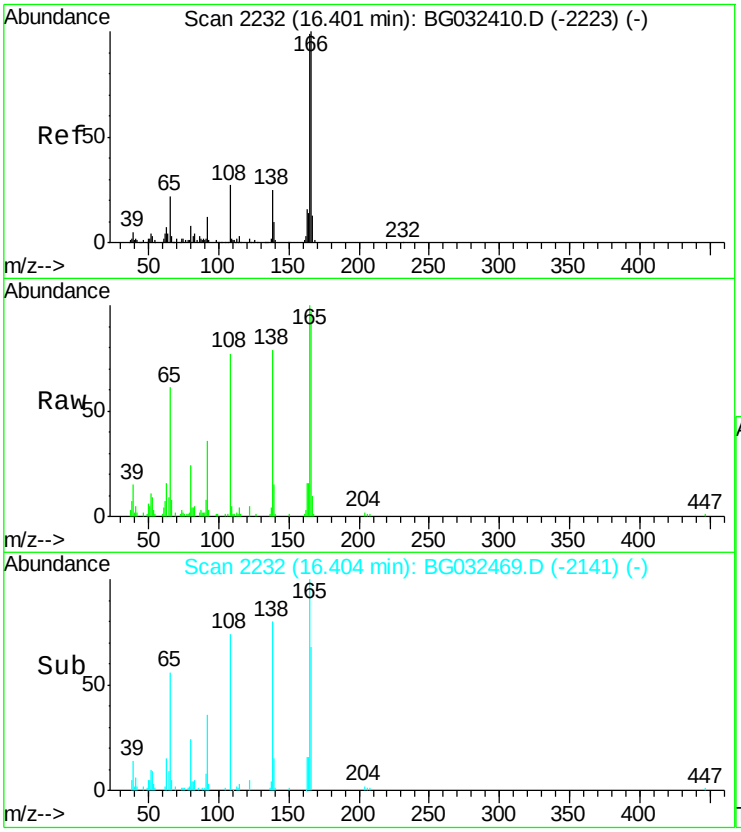


#60
4-Chlorophenyl-phenylether
Concen: 36.041 ng
RT: 16.36 min Scan# 2225
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Tgt Ion:204 Resp: 158516

Ion	Ratio	Lower	Upper
204	100		
206	32.3	26.2	39.2
141	51.3	45.8	68.6



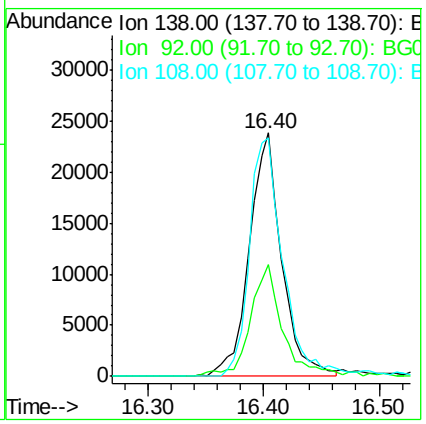


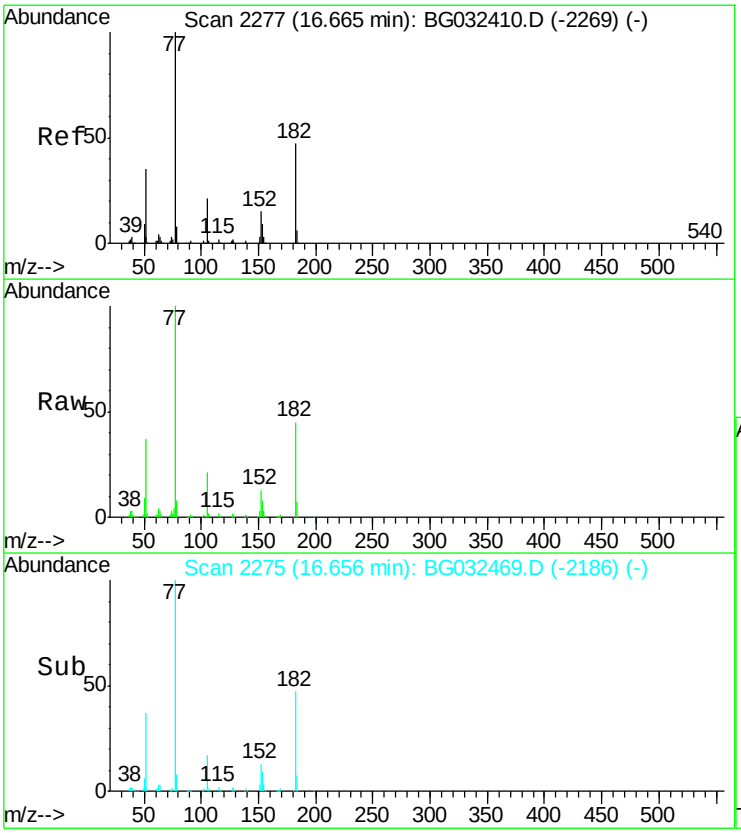
#61
4-Nitroaniline
Concen: 31.520 ng
RT: 16.40 min Scan# 2232
Delta R.T. 0.00 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :
PB106216BSD

Tgt Ion:138 Resp: 46647

Ion	Ratio	Lower	Upper
138	100		
92	45.9	40.1	80.1
108	97.8	65.4	105.4

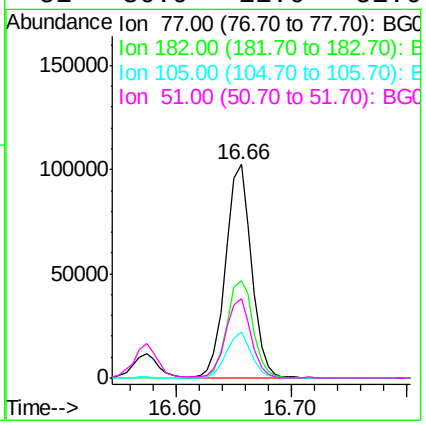


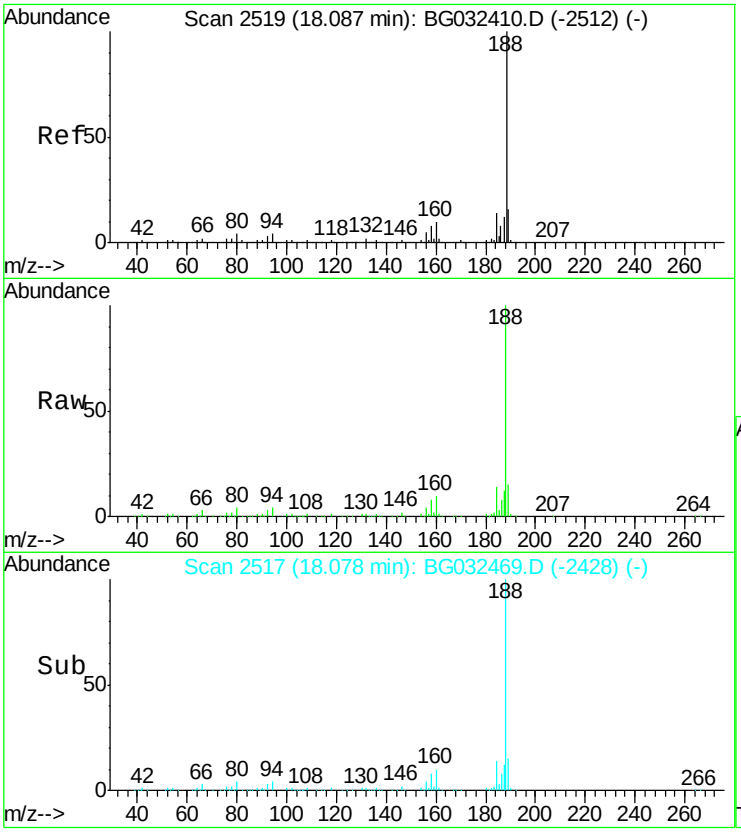


#62
Azobenzene
Concen: 36.240 ng
RT: 16.66 min Scan# 2275
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Tgt Ion: 77 Resp: 158862

Ion	Ratio	Lower	Upper
77	100		
182	45.4	7.4	47.4
105	21.3	0.3	40.3
51	36.9	11.6	51.6



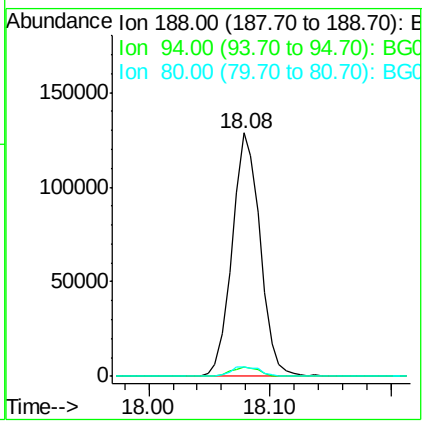


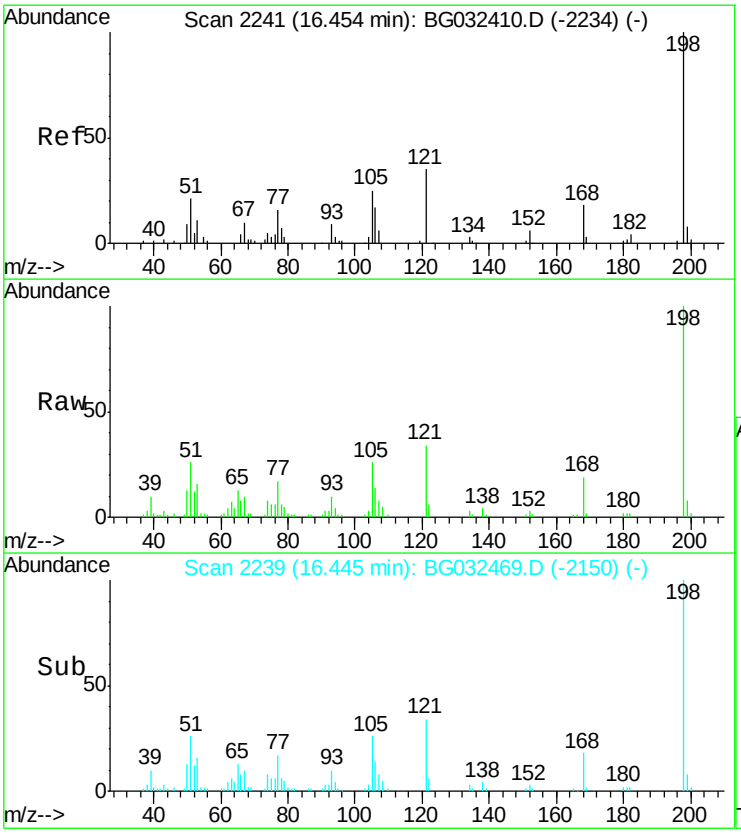
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.08 min Scan# 2517
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :
PB106216BSD

Tgt Ion:188 Resp: 207721

Ion	Ratio	Lower	Upper
188	100		
94	3.6	6.9	10.3#
80	3.7	7.7	11.5#

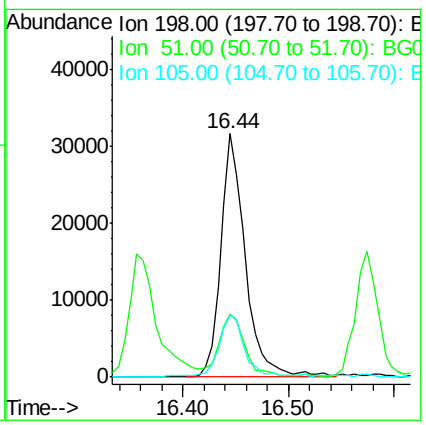


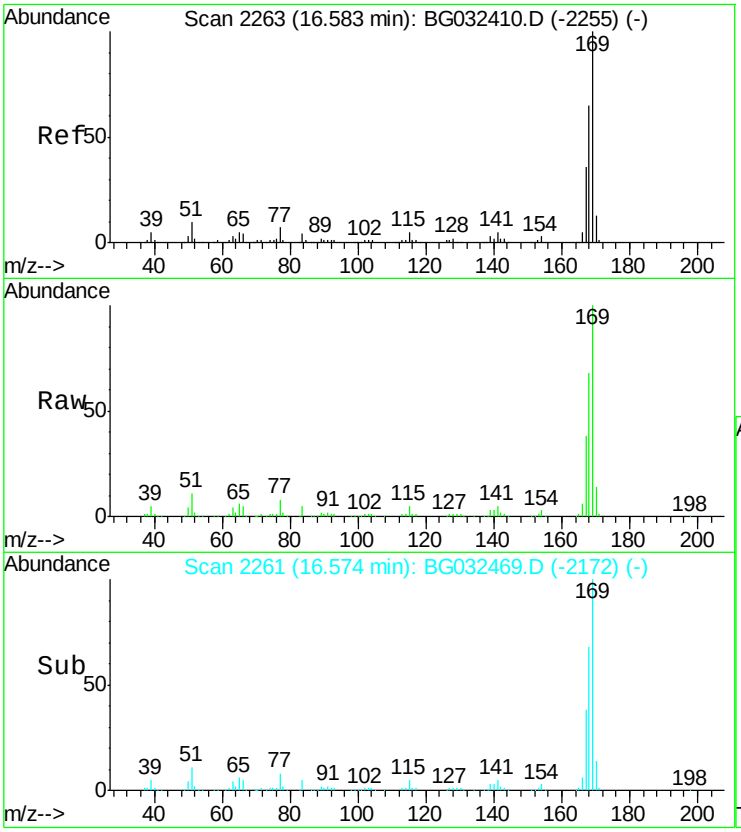


#64
4,6-Dinitro-2-methylphenol
Concen: 32.788 ng
RT: 16.44 min Scan# 2239
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Tgt Ion:198 Resp: 50881

Ion	Ratio	Lower	Upper
198	100		
51	25.9	30.6	70.6#
105	25.6	23.8	63.8



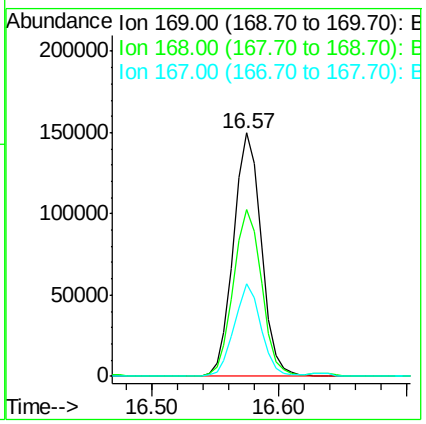


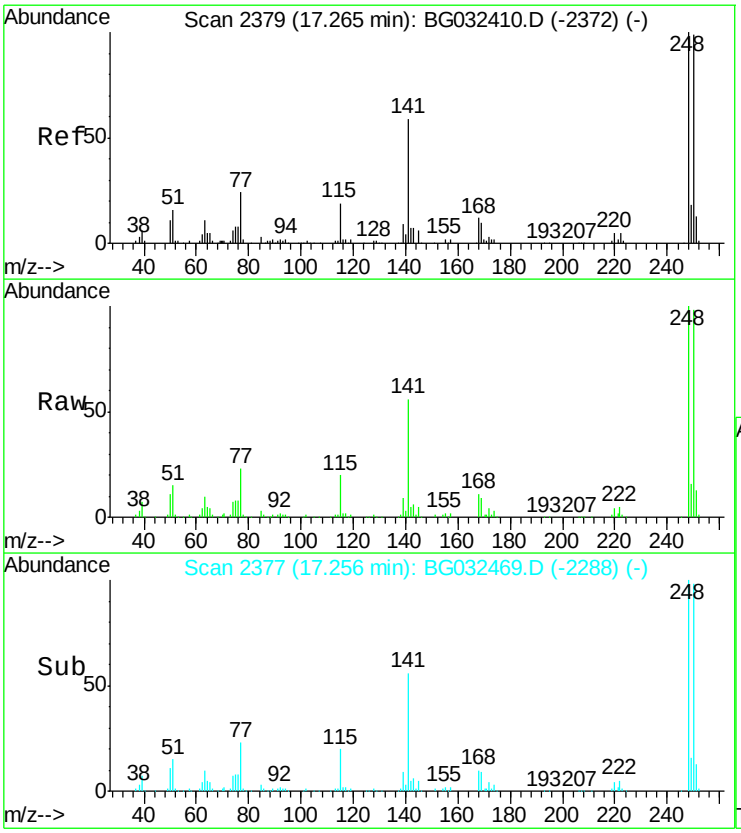
#65
n-Nitrosodiphenylamine
Concen: 36.755 ng
RT: 16.57 min Scan# 2261
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :
PB106216BSD

Tgt Ion:169 Resp: 227846

Ion	Ratio	Lower	Upper
169	100		
168	68.5	55.7	83.5
167	38.1	30.1	45.1

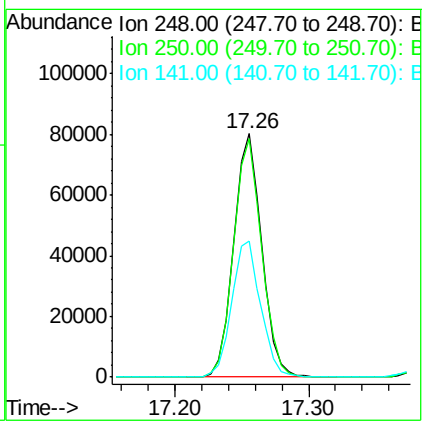


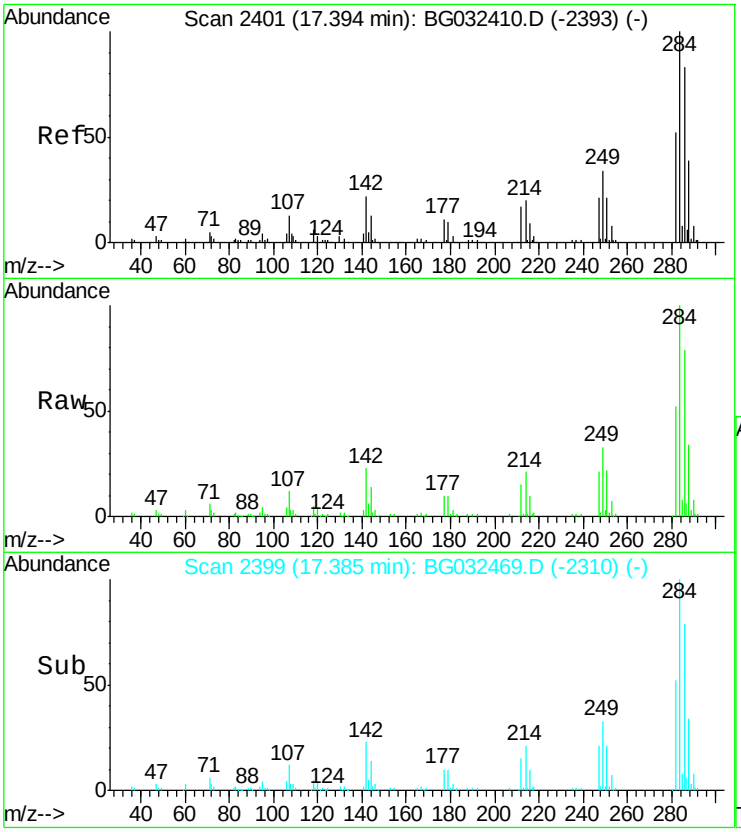


#66
4-Bromophenyl-phenylether
Concen: 37.875 ng
RT: 17.26 min Scan# 2377
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Tgt Ion:248 Resp: 116554

Ion	Ratio	Lower	Upper
248	100		
250	98.1	77.1	115.7
141	56.0	50.8	76.2



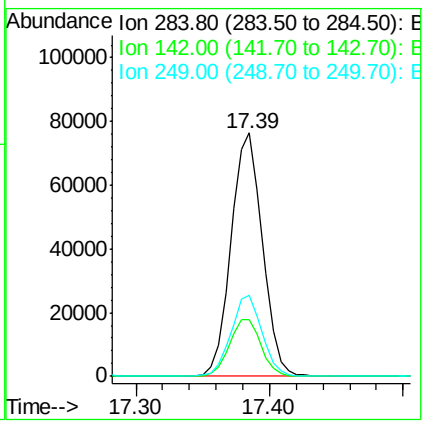


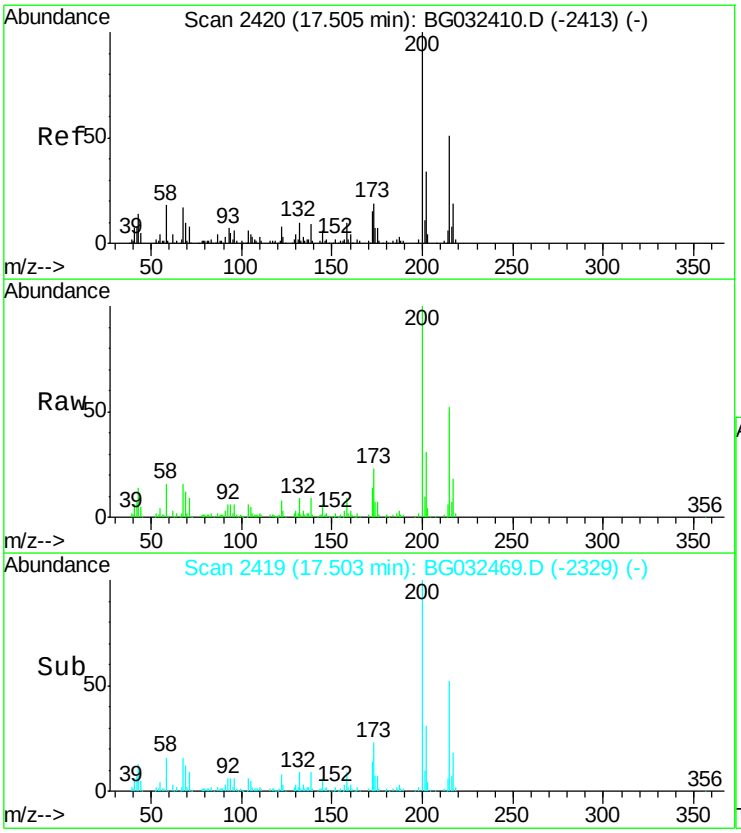
#67
Hexachlorobenzene
Concen: 36.485 ng
RT: 17.39 min Scan# 2399
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :
PB106216BSD

Tgt Ion:284 Resp: 124253

Ion	Ratio	Lower	Upper
284	100		
142	23.1	26.8	40.2#
249	33.3	26.3	39.5

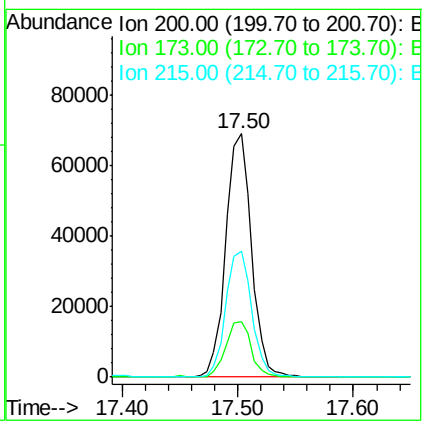


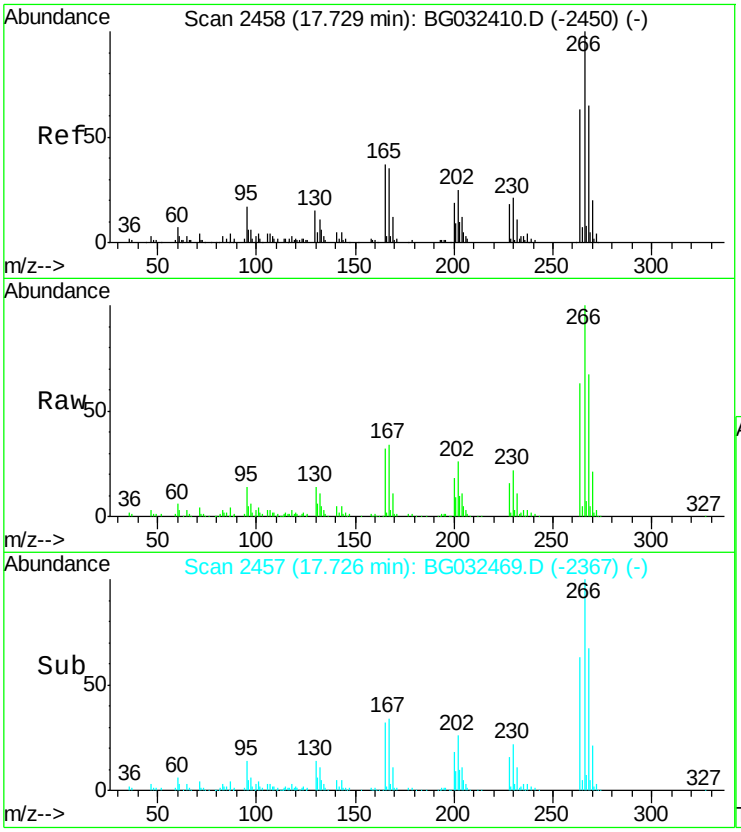


#68
Atrazine
Concen: 40.105 ng
RT: 17.50 min Scan# 2419
Delta R.T. -0.00 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Tgt Ion:200 Resp: 106725

Ion	Ratio	Lower	Upper
200	100		
173	22.8	5.2	45.2
215	51.8	30.4	70.4



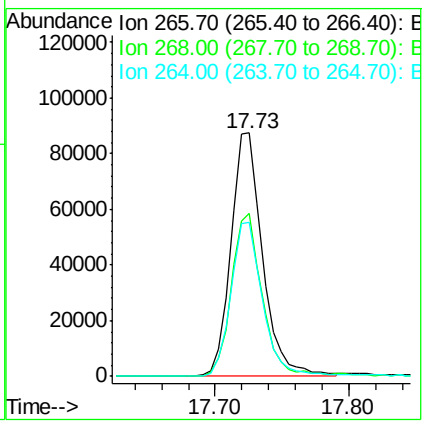


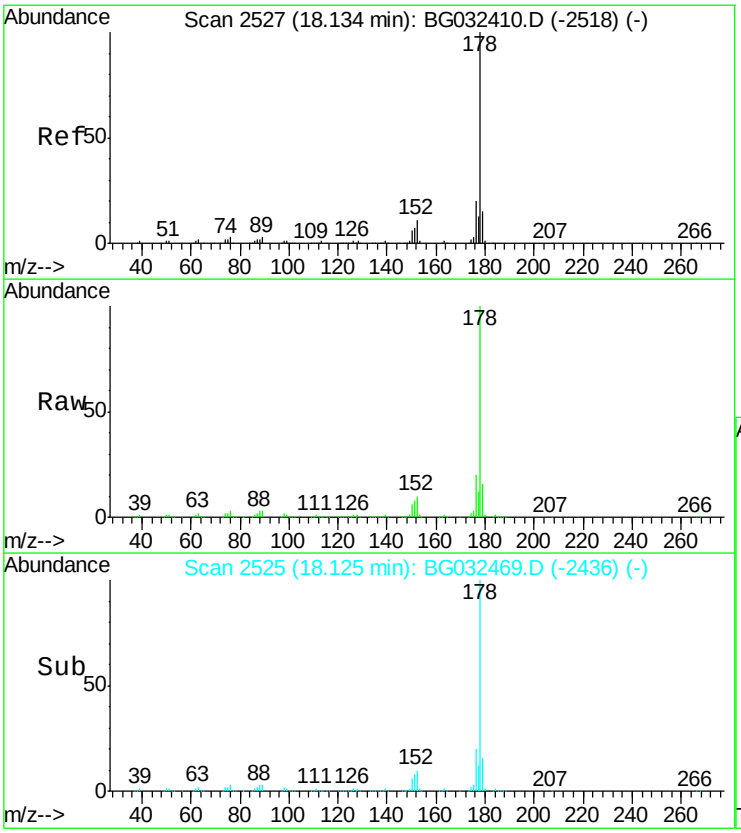
#69
Pentachlorophenol
Concen: 67.560 ng
RT: 17.73 min Scan# 2457
Delta R.T. -0.00 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :
PB106216BSD

Tgt Ion:266 Resp: 144131

Ion	Ratio	Lower	Upper
266	100		
268	66.9	51.1	76.7
264	63.1	49.6	74.4

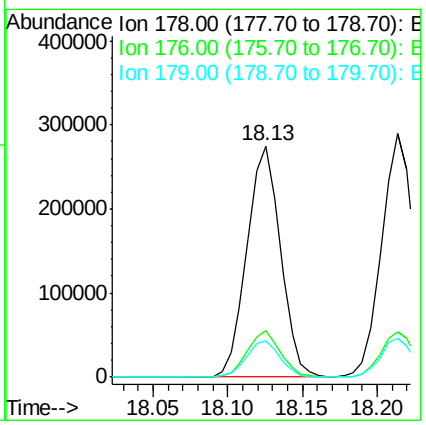


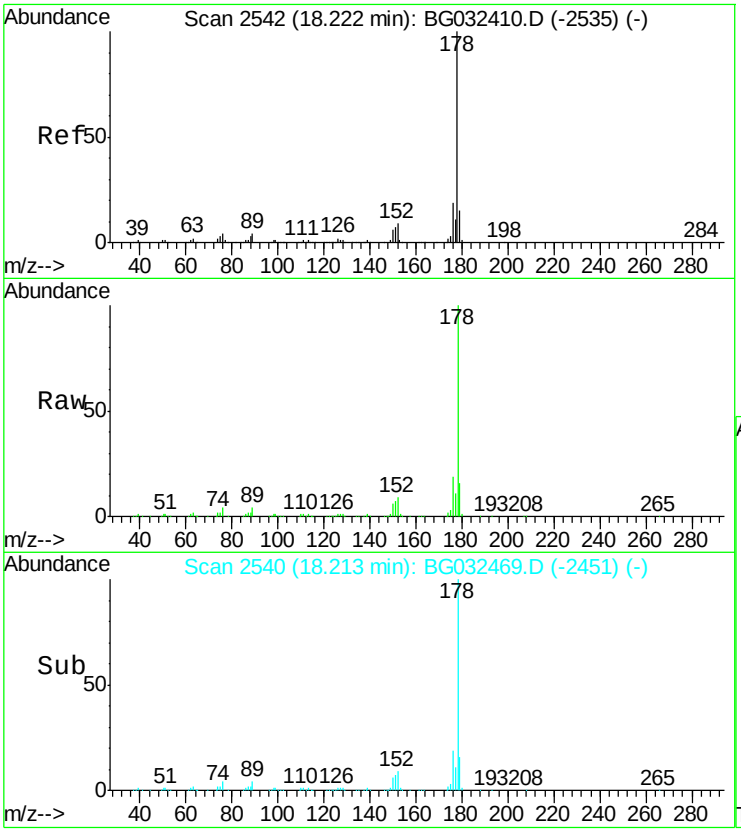


#70
Phenanthrene
Concen: 36.923 ng
RT: 18.13 min Scan# 2525
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Tgt Ion:178 Resp: 427721

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.7	23.5
179	15.5	12.5	18.7



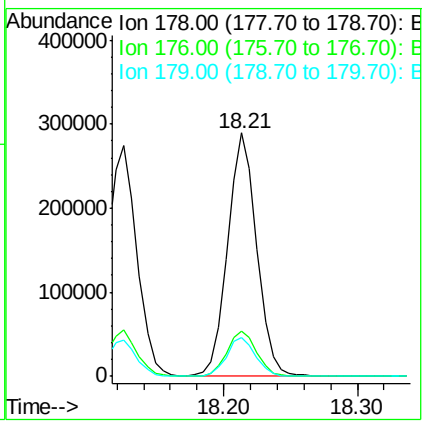


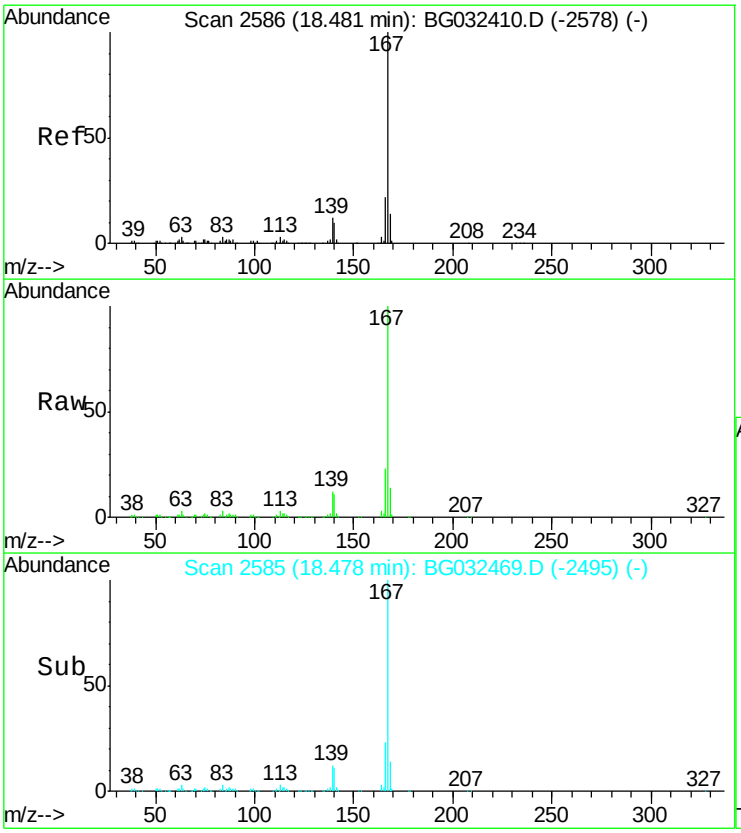
#71
Anthracene
Concen: 37.966 ng
RT: 18.21 min Scan# 2540
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :
PB106216BSD

Tgt Ion:178 Resp: 437908

Ion	Ratio	Lower	Upper
178	100		
176	18.6	16.0	24.0
179	16.0	12.5	18.7

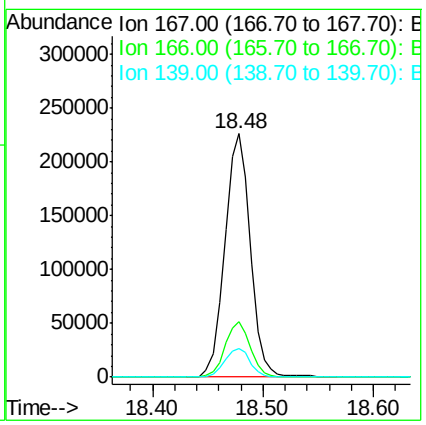


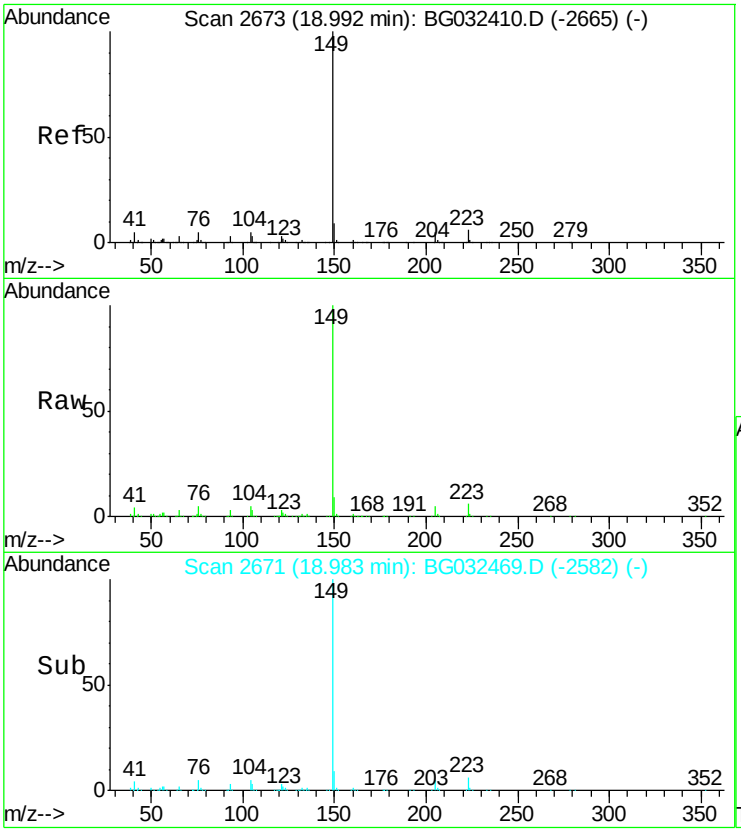


#72
Carbazole
Concen: 35.793 ng
RT: 18.48 min Scan# 2585
Delta R.T. -0.00 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Tgt Ion:167 Resp: 364773

Ion	Ratio	Lower	Upper
167	100		
166	23.0	18.2	27.4
139	11.6	9.4	14.2



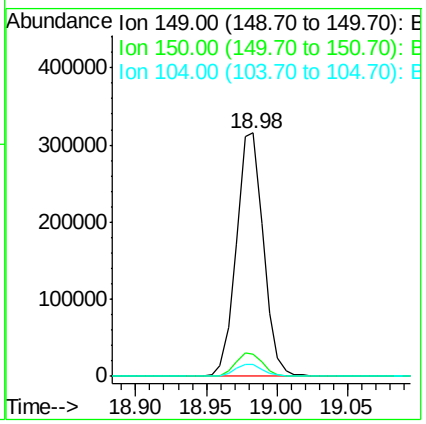


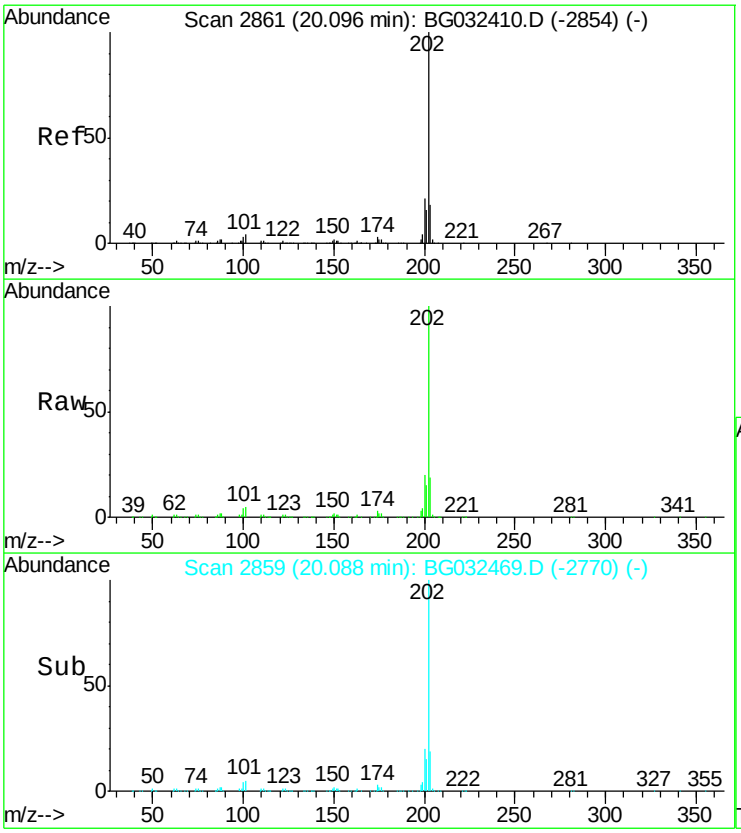
#73
Di-n-butylphthalate
Concen: 37.431 ng
RT: 18.98 min Scan# 2671
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Instrument : BNA_G
ClientSampleId : PB106216BSD

Tgt Ion:149 Resp: 422351

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.8	11.6
104	5.1	3.9	5.9

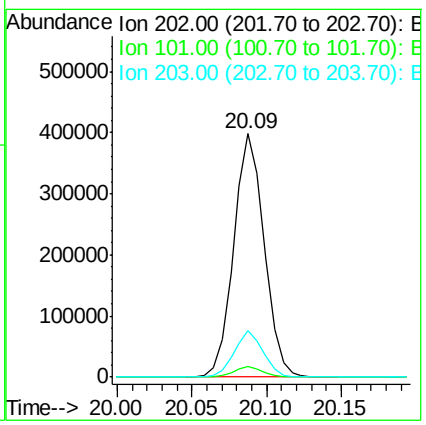


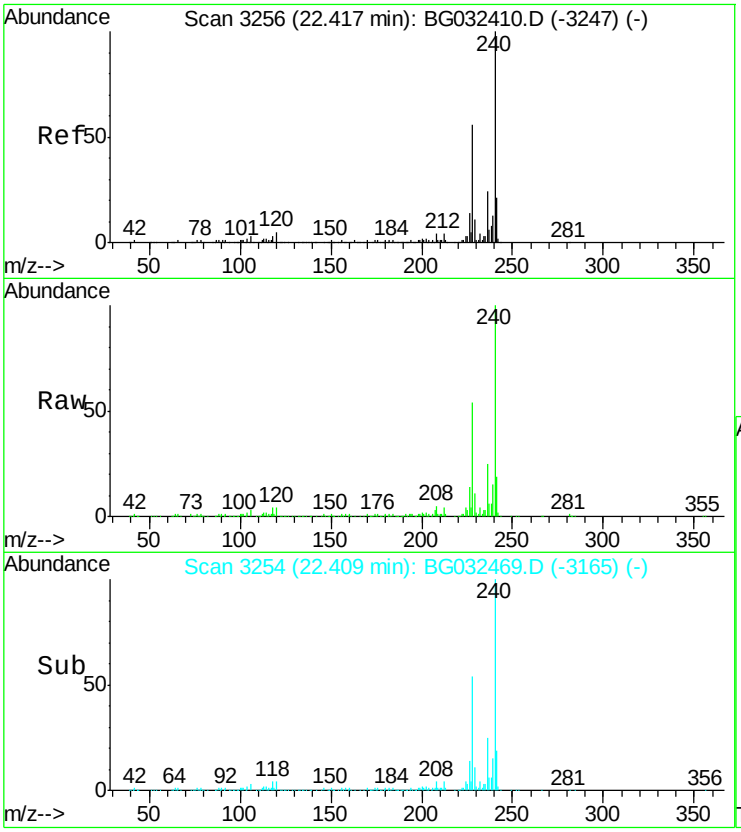


#74
Fluoranthene
Concen: 37.165 ng
RT: 20.09 min Scan# 2859
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Tgt Ion:202 Resp: 564593

Ion	Ratio	Lower	Upper
202	100		
101	4.6	0.0	28.9
203	19.3	0.0	37.5



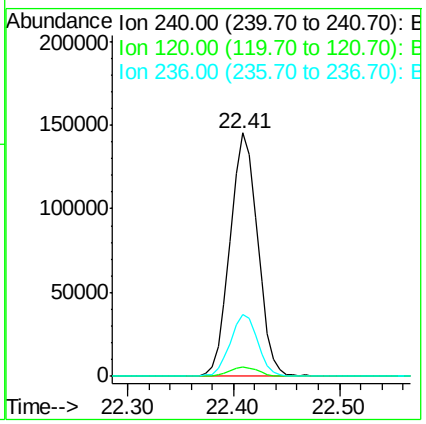


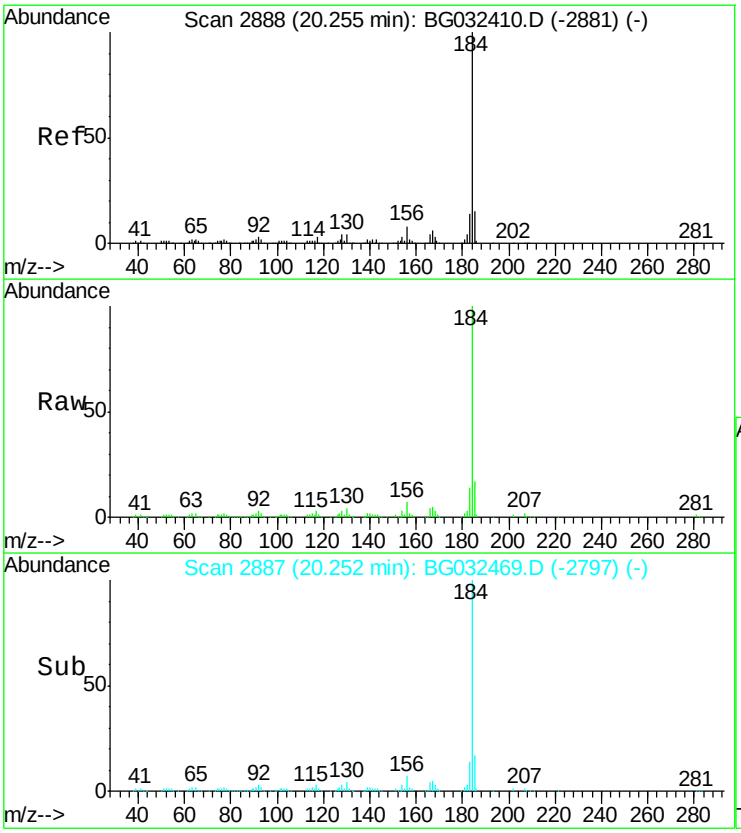
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.41 min Scan# 3254
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :
PB106216BSD

Tgt Ion:240 Resp: 261607

Ion	Ratio	Lower	Upper
240	100		
120	3.8	6.8	10.2#
236	25.4	20.9	31.3

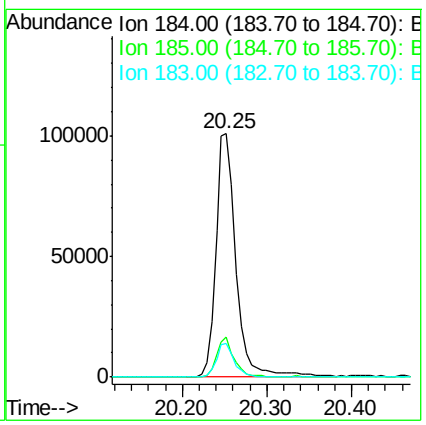


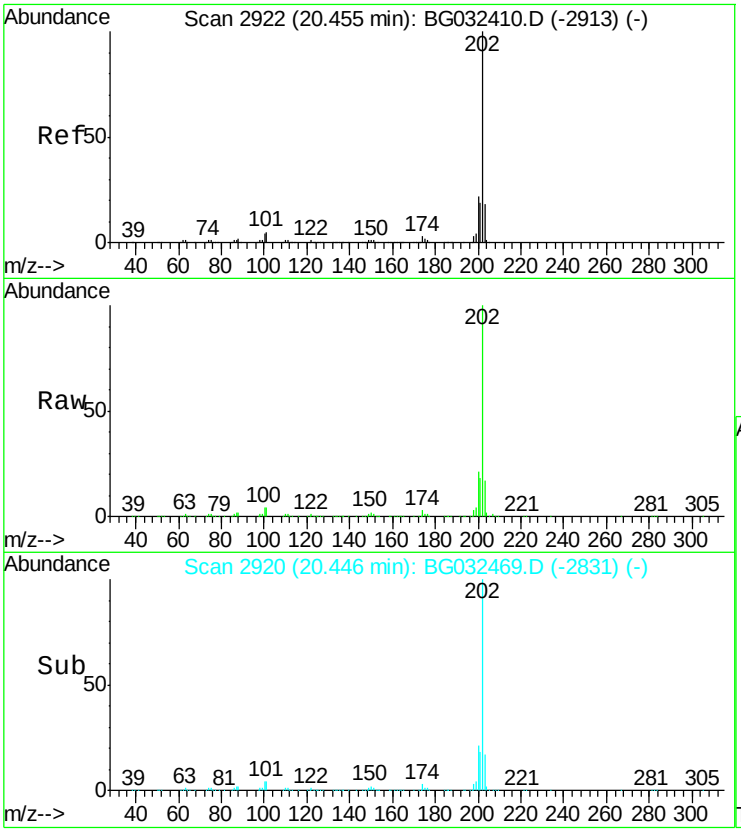


#76
Benzidine
Concen: 32.734 ng
RT: 20.25 min Scan# 2887
Delta R.T. -0.00 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Tgt Ion:184 Resp: 168153

Ion	Ratio	Lower	Upper
184	100		
185	16.6	11.1	16.7
183	13.8	10.6	16.0



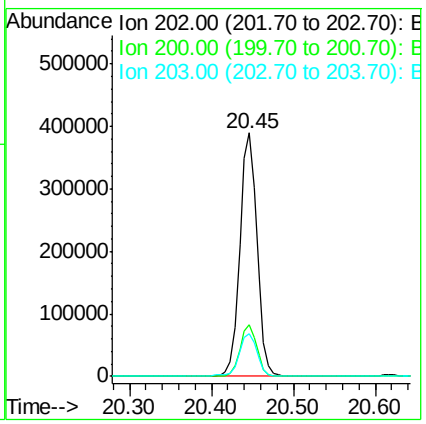


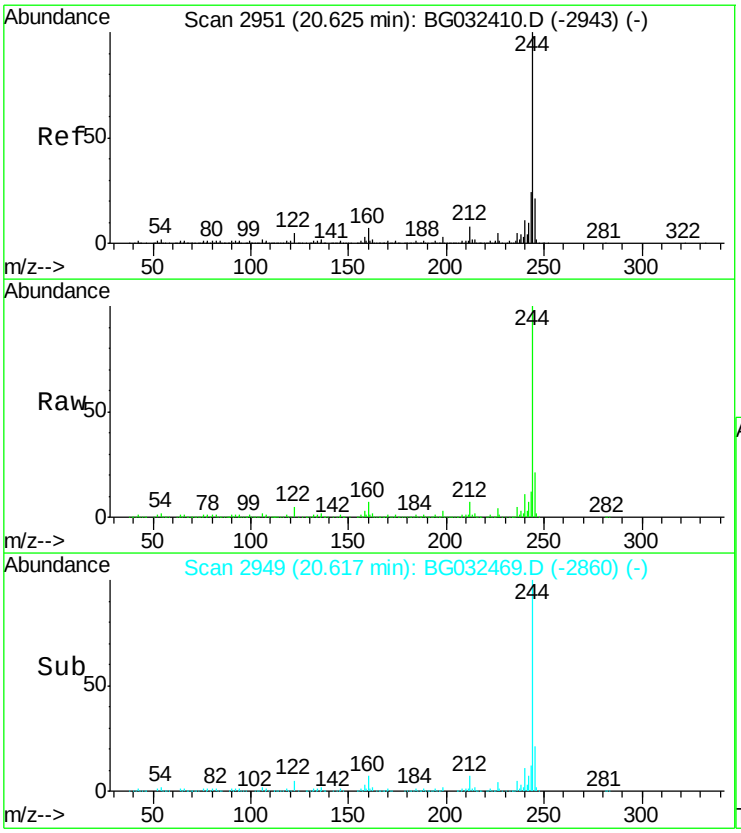
#77
Pyrene
Concen: 35.253 ng
RT: 20.45 min Scan# 2920
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :
PB106216BSD

Tgt Ion:202 Resp: 565647

Ion	Ratio	Lower	Upper
202	100		
200	21.0	16.9	25.3
203	17.4	13.9	20.9

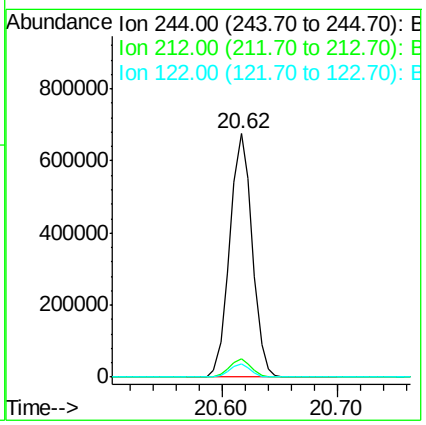


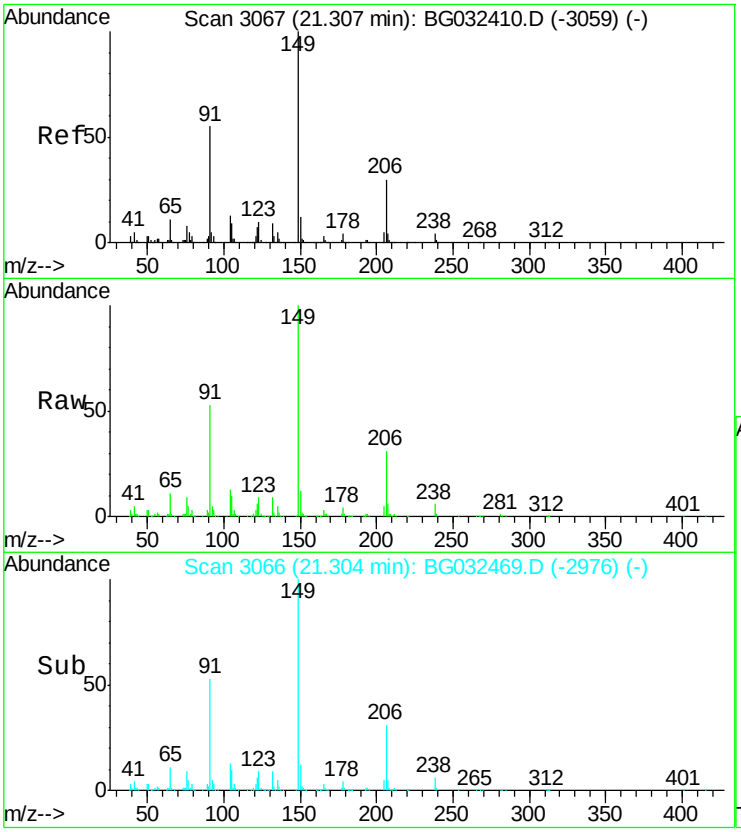


#78
Terphenyl-d14
Concen: 74.560 ng
RT: 20.62 min Scan# 2949
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Tgt Ion:244 Resp: 910582

Ion	Ratio	Lower	Upper
244	100		
212	7.4	5.8	8.8
122	5.3	7.0	10.4#



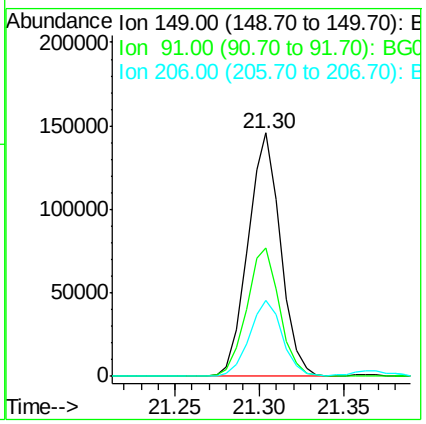


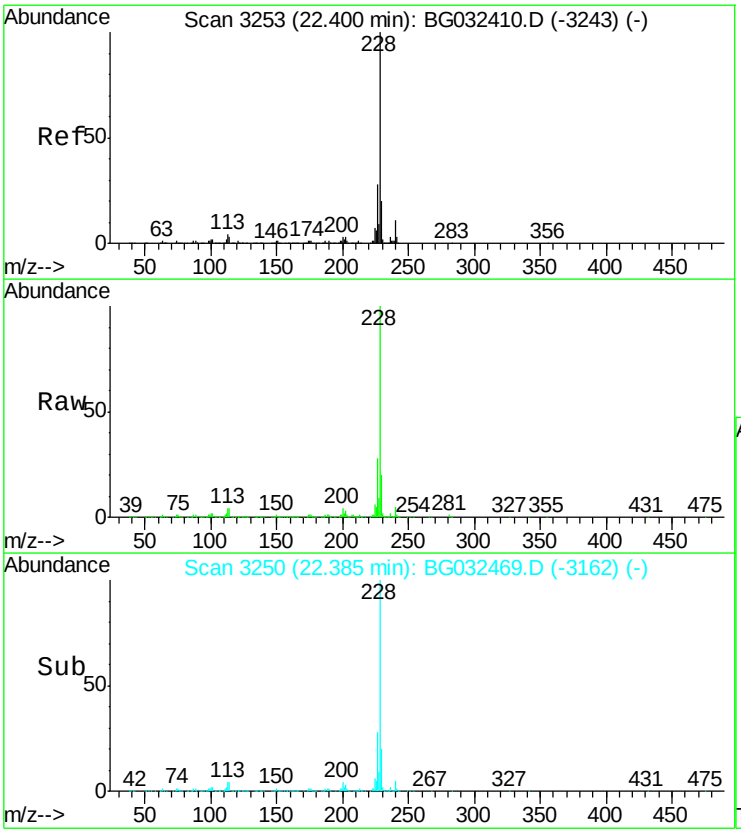
#79
Butylbenzylphthalate
Concen: 38.569 ng
RT: 21.30 min Scan# 3066
Delta R.T. -0.00 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :
PB106216BSD

Tgt Ion:149 Resp: 195202

Ion	Ratio	Lower	Upper
149	100		
91	53.0	62.2	93.2#
206	31.3	18.6	27.8#

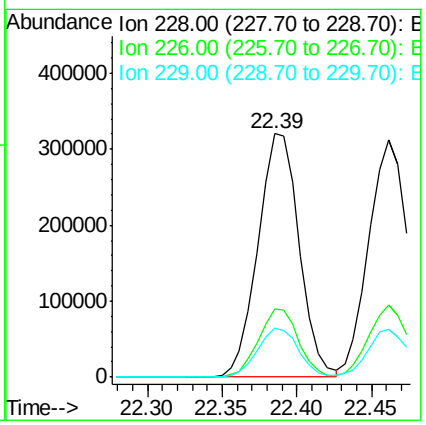


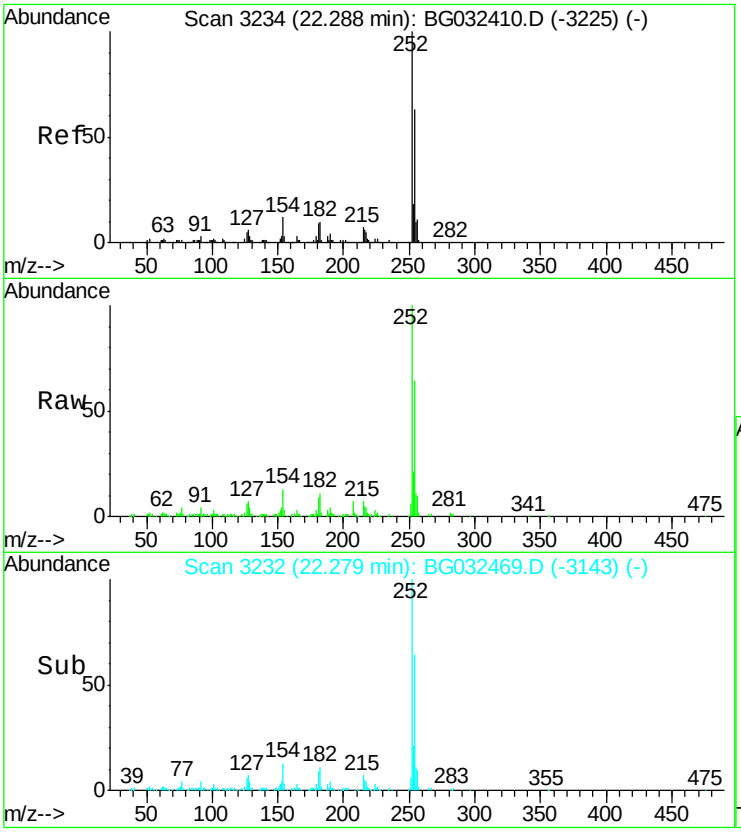


#80
Benzo(a)anthracene
Concen: 37.788 ng
RT: 22.39 min Scan# 3250
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Tgt Ion:228 Resp: 612848

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.7	34.1
229	20.4	16.2	24.2



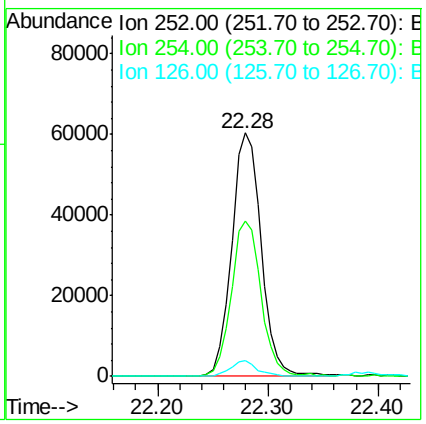


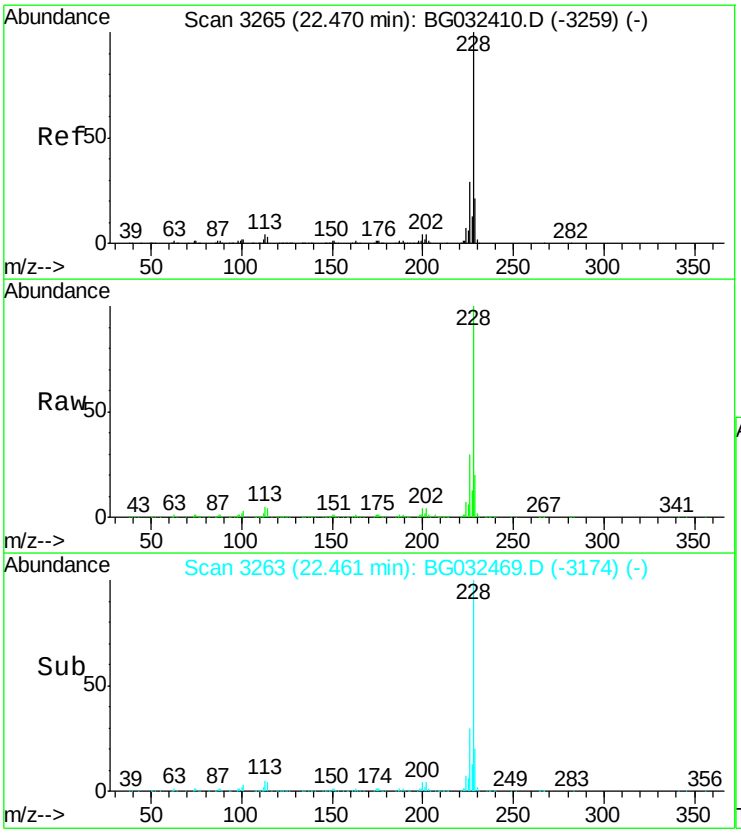
#81
3,3'-Dichlorobenzidine
Concen: 18.017 ng
RT: 22.28 min Scan# 3232
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :
PB106216BSD

Tgt Ion:252 Resp: 113214

Ion	Ratio	Lower	Upper
252	100		
254	63.6	50.8	76.2
126	6.4	7.4	11.2#

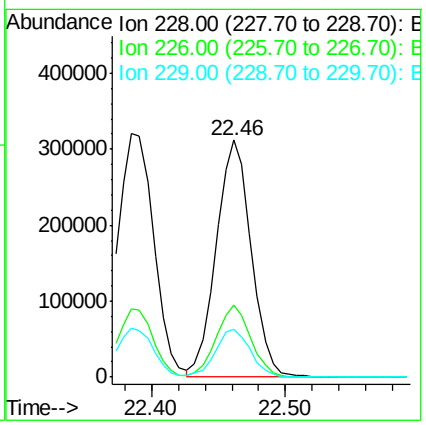


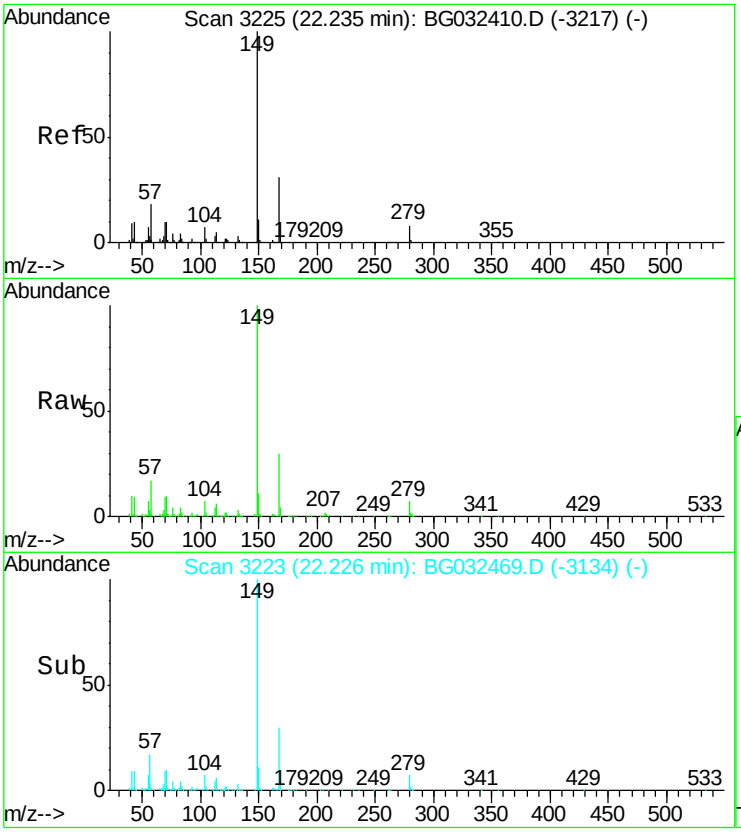


#82
Chrysene
Concen: 36.259 ng
RT: 22.46 min Scan# 3263
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Tgt Ion:228 Resp: 567912

Ion	Ratio	Lower	Upper
228	100		
226	30.5	24.9	37.3
229	19.9	15.0	22.4



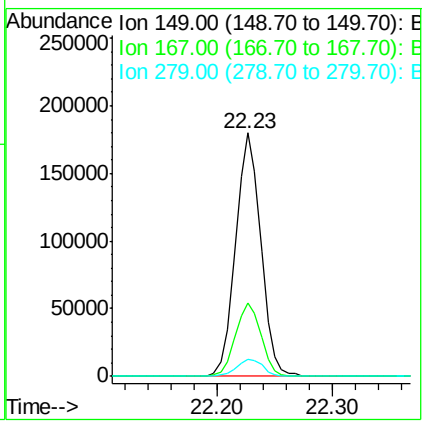


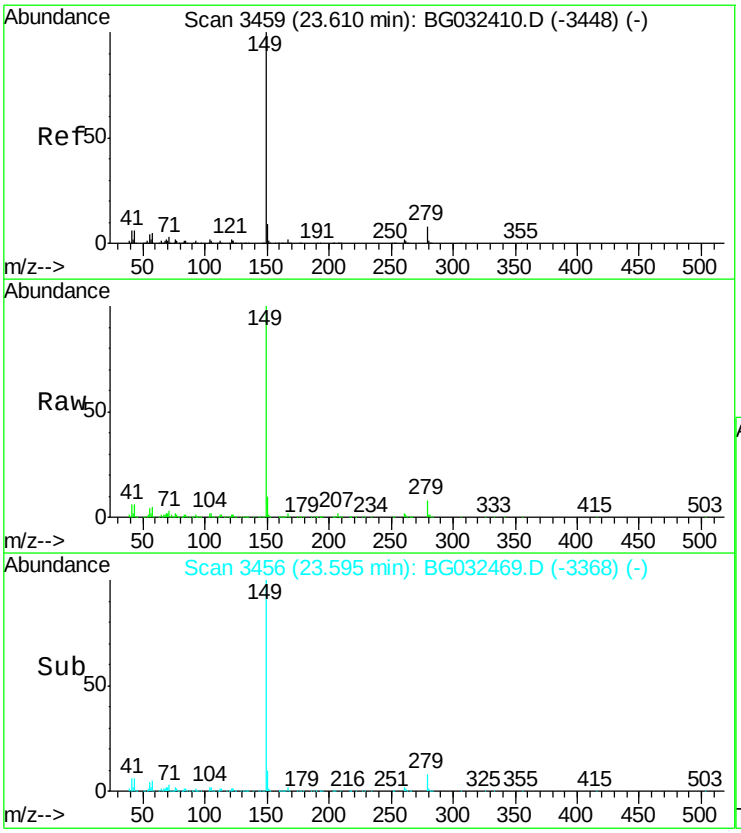
#83
Bis(2-ethylhexyl)phthalate
Concen: 37.852 ng
RT: 22.23 min Scan# 3223
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :
PB106216BSD

Tgt Ion:149 Resp: 271634

Ion	Ratio	Lower	Upper
149	100		
167	30.3	24.3	36.5
279	7.0	4.0	6.0#

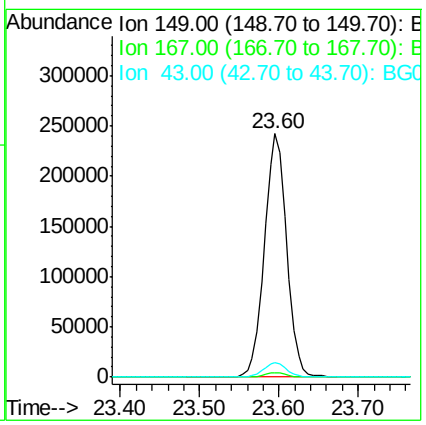


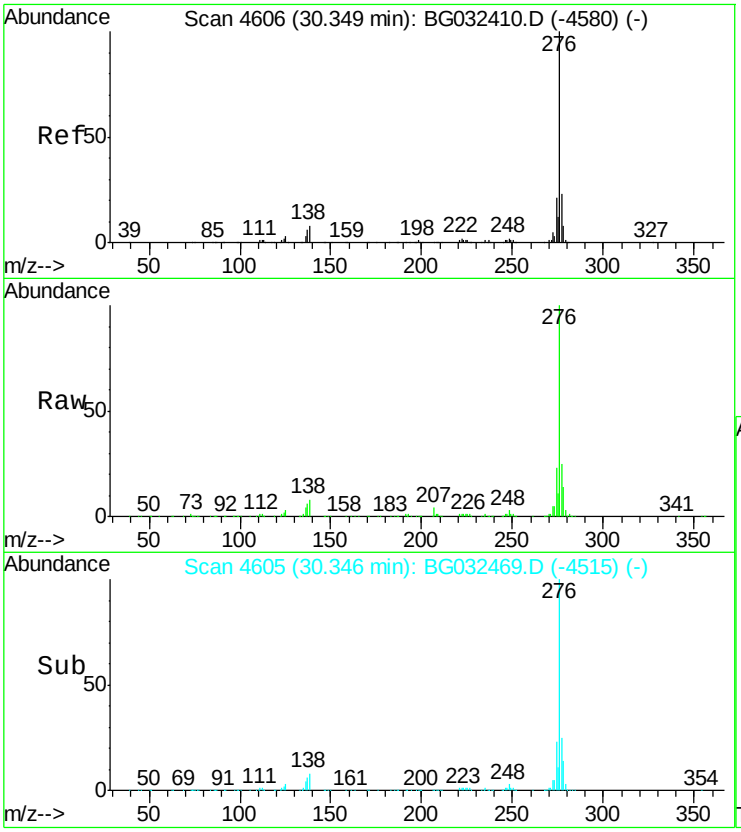


#84
Di-n-octyl phthalate
Concen: 41.625 ng
RT: 23.60 min Scan# 3456
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Tgt Ion:149 Resp: 473790

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	6.2	8.9	13.3#



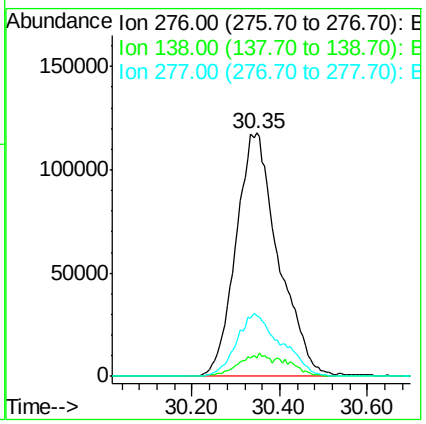


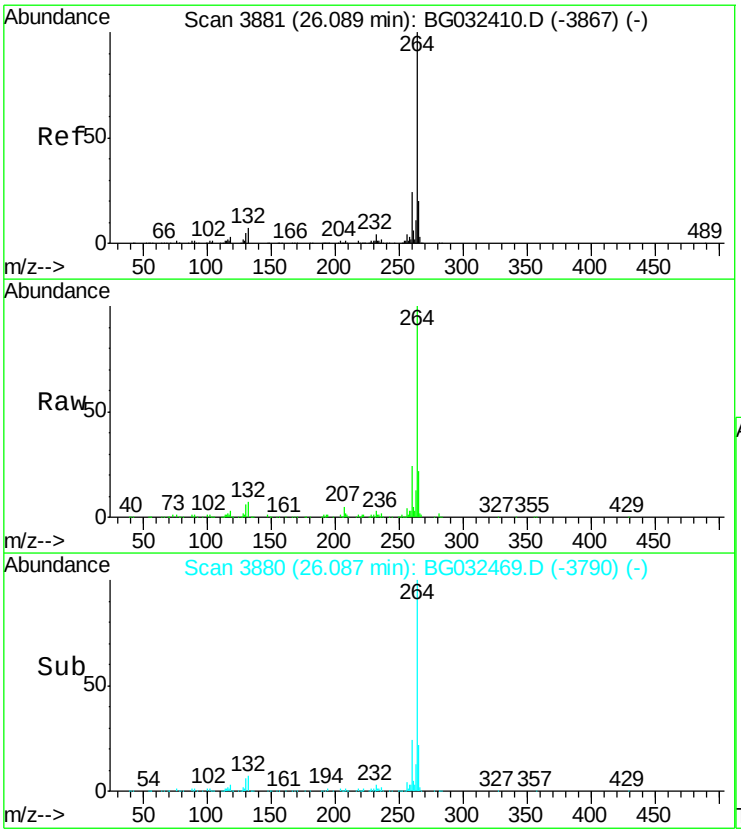
#85
Indeno(1,2,3-cd)pyrene
Concen: 39.105 ng
RT: 30.35 min Scan# 4605
Delta R.T. -0.00 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :
PB106216BSD

Tgt Ion:276 Resp: 774810

Ion	Ratio	Lower	Upper
276	100		
138	6.6	16.0	24.0#
277	27.0	20.0	30.0

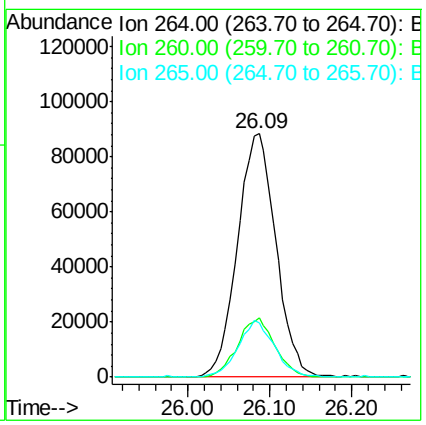


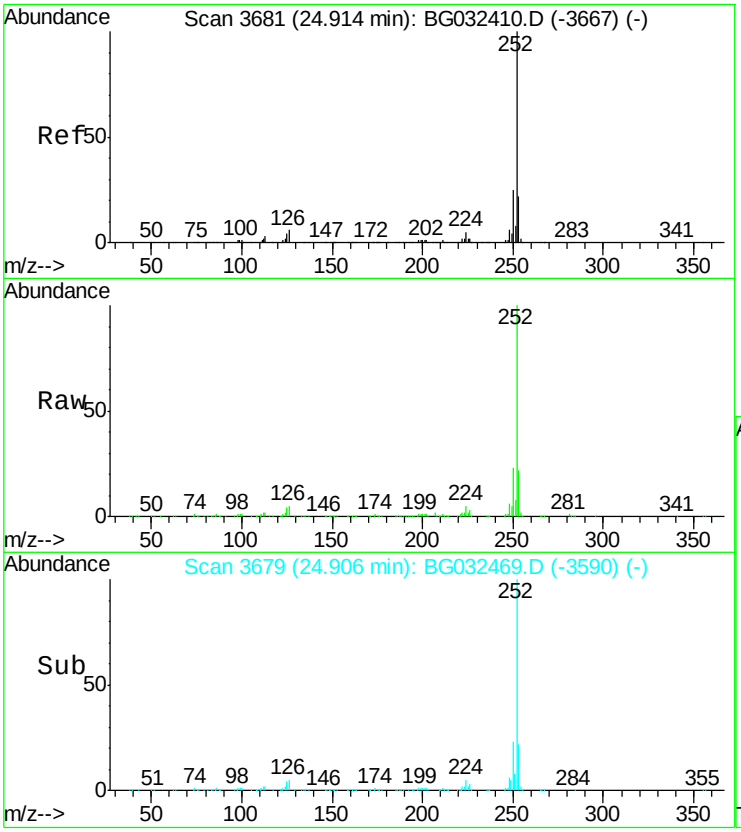


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.09 min Scan# 3880
Delta R.T. -0.00 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Tgt Ion:264 Resp: 288996

Ion	Ratio	Lower	Upper
264	100		
260	24.4	17.4	26.0
265	22.3	17.7	26.5



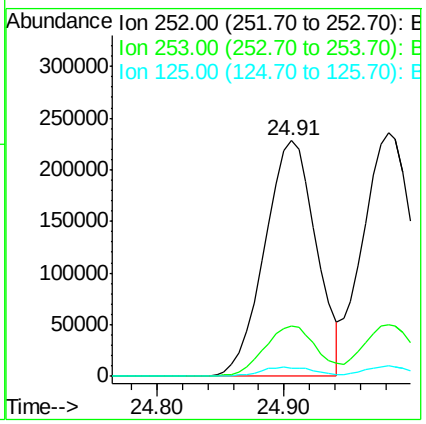


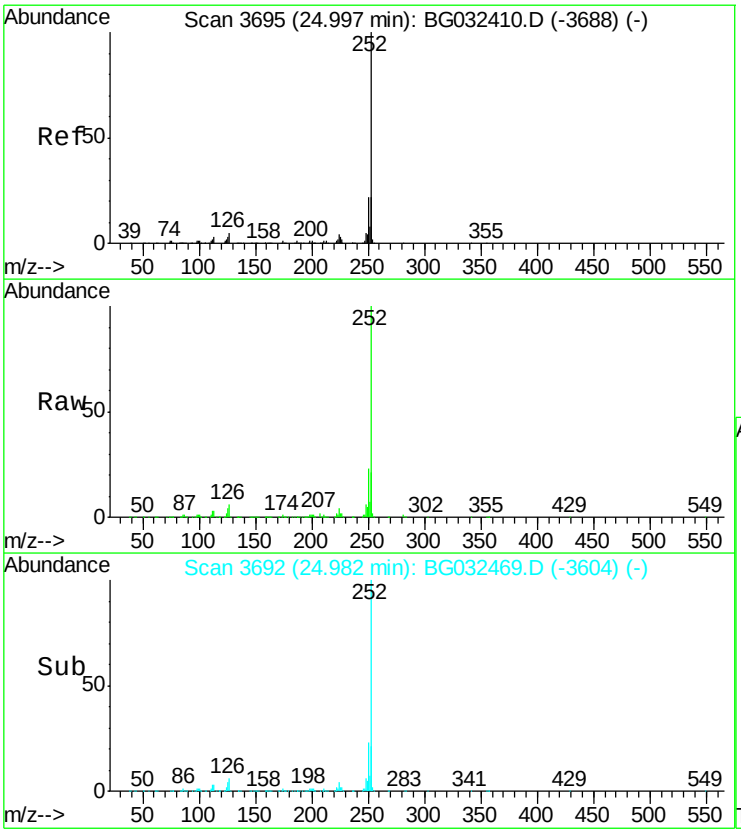
#87
Benzo(b)fluoranthene
Concen: 36.917 ng
RT: 24.91 min Scan# 3679
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :
PB106216BSD

Tgt Ion:252 Resp: 644639

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.2	27.4
125	3.7	7.2	10.8#

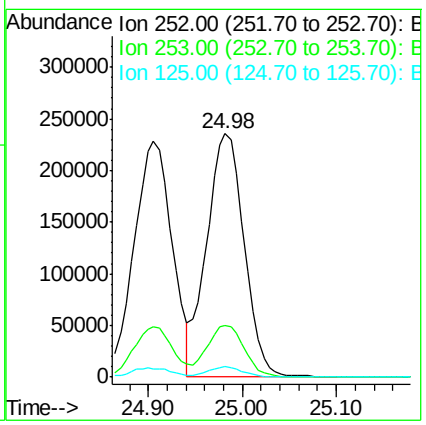


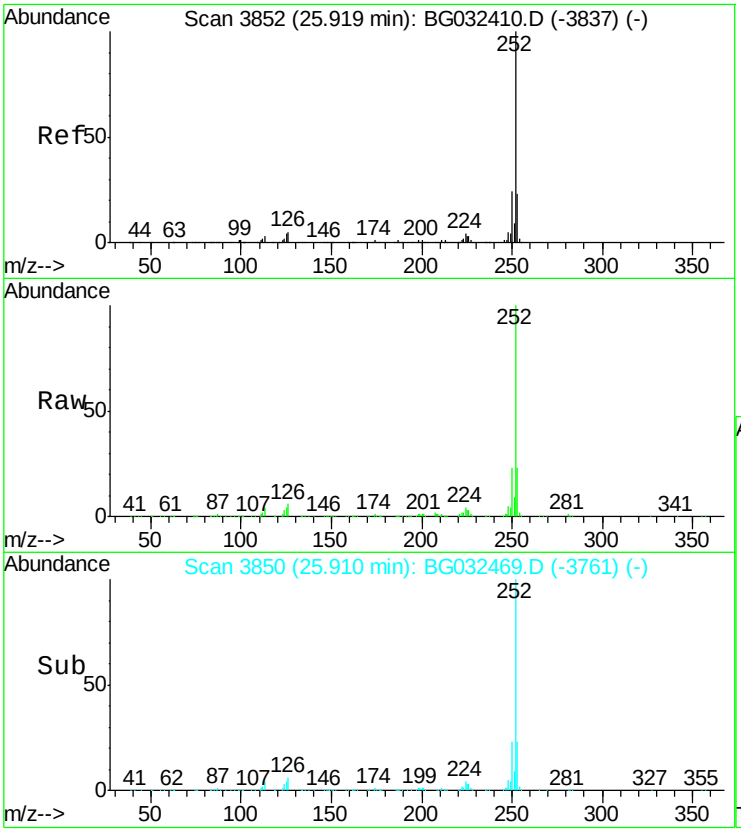


#88
Benzo(k)fluoranthene
Concen: 37.796 ng
RT: 24.98 min Scan# 3692
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Tgt Ion:252 Resp: 653804

Ion	Ratio	Lower	Upper
252	100		
253	21.0	17.4	26.2
125	4.2	6.6	9.8#



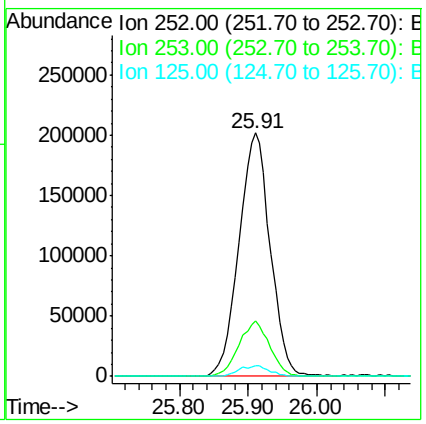


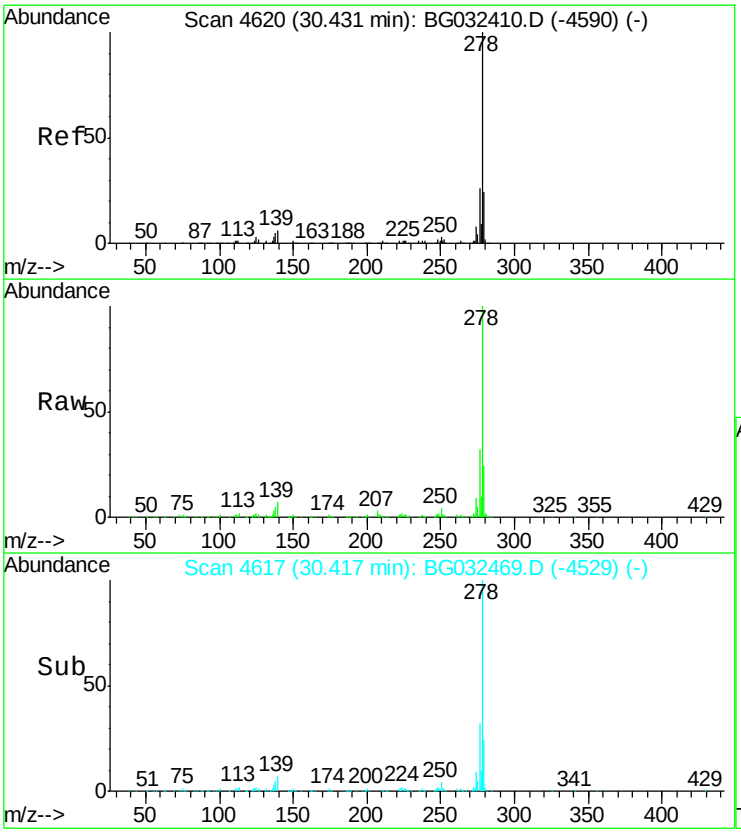
#89
Benzo(a)pyrene
Concen: 38.331 ng
RT: 25.91 min Scan# 3850
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :
PB106216BSD

Tgt Ion:252 Resp: 638107

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.3	27.5
125	4.2	7.3	10.9#

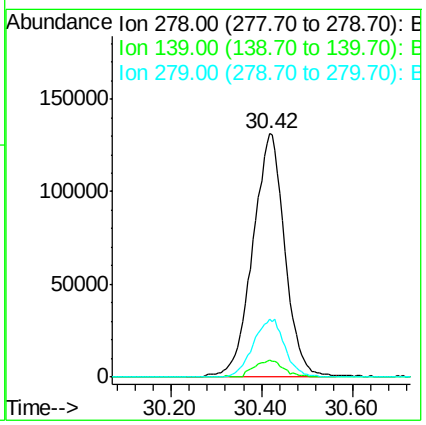


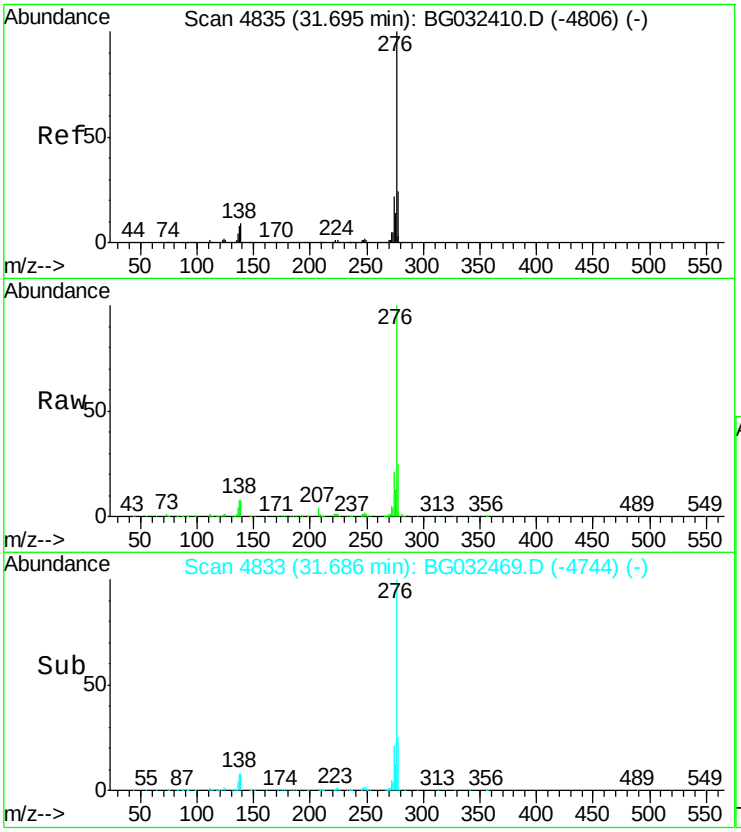


#90
Dibenzo(a,h)anthracene
Concen: 38.036 ng
RT: 30.42 min Scan# 4617
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Tgt Ion:278 Resp: 647741

Ion	Ratio	Lower	Upper
278	100		
139	7.2	9.8	14.6#
279	23.6	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 38.081 ng
RT: 31.69 min Scan# 4833
Delta R.T. -0.01 min
Lab File: BG032469.D
Acq: 31 Jan 2018 17:22

Instrument :
BNA_G
ClientSampleId :
PB106216BSD

Tgt Ion:276 Resp: 643707

Ion	Ratio	Lower	Upper
276	100		
277	24.8	18.3	27.5
138	8.1	13.9	20.9#