Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA G\DATA\BG032818\
Data File : BG033419.D
Acq On : 29 Mar 2018 13:35
Operator : SJ/JU
Sample : J1754-14MS
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Mar 29 14:56:51 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 28 18:34:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.87	152	44053	20.00	ng		-0.01
21) Naphthalene-d8	11.75	136	182071	20.00	ng		0.00
38) Acenaphthene-d10	15.49	164	131780	20.00	ng		0.00
63) Phenanthrene-d10	18.21	188	326735	20.00	ng		0.00
75) Chrysene-d12	22.56	240	334359	20.00	ng		0.00
86) Perylene-d12	26.33	264	365734	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	6.30	112	354136	150.74	ng		0.00
7) Phenol-d6	7.99	99	495825	122.83	ng		0.01
23) Nitrobenzene-d5	10.07	82	375831	94.84	ng		0.00
41) 2,4,6-Tribromophenol	16.96	330	279541	141.83	ng		0.00
44) 2-Fluorobiphenyl	14.11	172	886245	97.09	ng		0.00
78) Terphenyl-d14	20.74	244	1509970	96.58	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.95	88	41490	34.775	ng	#	87
3) Pyridine	4.41	79	91023	27.599	ng		93
4) n-Nitrosodimethylamine	4.31	42	66686	49.270	ng	#	83
6) Aniline	8.17	93	28368	5.976	ng		94
8) 2-Chlorophenol	8.42	128	136180	50.704	ng		97
9) Benzaldehyde	7.97	77	57272	22.325	ng		96
10) Phenol	8.02	94	164535	41.284	ng		95
11) bis(2-Chloroethyl)ether	8.25	93	132948	40.869	ng		99
12) 1,3-Dichlorobenzene	8.75	146	143273	40.802	ng		99
13) 1,4-Dichlorobenzene	8.90	146	139645	39.710	ng		93
14) 1,2-Dichlorobenzene	9.23	146	138748	40.425	ng		93
15) Benzyl Alcohol	9.11	79	145763	45.864	ng		91
16) 2,2'-oxybis(1-Chloropropan	9.38	45	220987	41.671	ng		89
17) 2-Methylphenol	9.31	107	116061	42.748	ng	#	91
18) Hexachloroethane	9.98	117	57645	42.472	ng		96
19) n-Nitroso-di-n-propylamine	9.68	70	125998	42.597	ng		96
20) 3+4-Methylphenols	9.64	107	173056	44.768	ng		93
22) Acetophenone	9.71	105	225628	45.233	ng	#	98
24) Nitrobenzene	10.11	77	192252	45.324	ng		93
25) Isophorone	10.63	82	360002	46.806	ng		97
26) 2-Nitrophenol	10.83	139	76889	47.879	ng	#	90
27) 2,4-Dimethylphenol	10.88	122	135171	57.941	ng		90
28) bis(2-Chloroethoxy)methane	11.11	93	185649	48.377	ng		95
29) 2,4-Dichlorophenol	11.39	162	152834	53.271	ng		98
30) 1,2,4-Trichlorobenzene	11.60	180	159416	42.767	ng		97
31) Naphthalene	11.80	128	423329	44.868	ng		98
32) Benzoic acid	10.99	122	5805	2.677	ng	#	78
33) 4-Chloroaniline	11.91	127	14520	3.435	ng		92
34) Hexachlorobutadiene	12.06	225	122506	43.460	ng		97
35) Caprolactam	12.65	113	39228	34.901	ng		93
36) 4-Chloro-3-methylphenol	12.97	107	185522	49.579	ng		95
37) 2-Methylnaphthalene	13.35	142	324475	44.308	ng		91
39) 1,2,4,5-Tetrachlorobenzene	13.71	216	216859	45.430	ng		98
40) Hexachlorocyclopentadiene	13.68	237	220377	78.754	ng		88

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Data Path : Z:\HPCHEM1\BNA G\DATA\BG032818\
Data File : BG033419.D
Acq On : 29 Mar 2018 13:35
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Sample : J1754-14MS
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Mar 29 14:56:51 2018
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG031918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 28 18:34:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.94	196	140335	50.601	ng		92
43) 2,4,5-Trichlorophenol	14.01	196	157814	48.142	ng		99
45) 1,1'-Biphenyl	14.32	154	464561	45.886	ng		97
46) 2-Chloronaphthalene	14.38	162	355012	45.477	ng		98
47) 2-Nitroaniline	14.57	65	139212	47.611	ng		92
48) Acenaphthylene	15.22	152	575576	44.172	ng		97
49) Dimethylphthalate	14.91	163	511348	44.587	ng		99
50) 2,6-Dinitrotoluene	15.04	165	108898	46.439	ng		93
51) Acenaphthene	15.55	154	362041	43.101	ng		92
52) 3-Nitroaniline	15.38	138	23767	9.667	ng	#	87
53) 2,4-Dinitrophenol	15.59	184	24683	26.027	ng	#	75
54) Dibenzofuran	15.88	168	575688	46.398	ng		93
55) 4-Nitrophenol	15.68	139	126692	73.286	ng	#	88
56) 2,4-Dinitrotoluene	15.82	165	159466	46.185	ng		93
57) Fluorene	16.52	166	480250	45.433	ng		99
58) 2,3,4,6-Tetrachlorophenol	16.09	232	148710	48.187	ng		95
59) Diethylphthalate	16.25	149	507983	45.616	ng		98
60) 4-Chlorophenyl-phenylether	16.49	204	277484	45.666	ng		99
61) 4-Nitroaniline	16.54	138	89219	35.837	ng	#	84
62) Azobenzene	16.79	77	492689	45.672	ng		98
64) 4,6-Dinitro-2-methylphenol	16.58	198	43146	22.074	ng		89
65) n-Nitrosodiphenylamine	16.71	169	441050	47.283	ng		98
66) 4-Bromophenyl-phenylether	17.39	248	187211	48.788	ng		95
67) Hexachlorobenzene	17.52	284	188655	46.585	ng		95
68) Atrazine	17.63	200	170306	45.057	ng		96
69) Pentachlorophenol	17.86	266	164343	59.127	ng		98
70) Phenanthrene	18.26	178	777612	45.698	ng		98
71) Anthracene	18.35	178	808317	46.915	ng		99
72) Carbazole	18.61	167	682274	44.687	ng		98
73) Di-n-butylphthalate	19.10	149	807082	45.416	ng	#	98
74) Fluoranthene	20.21	202	958358	45.511	ng		97
76) Benzidine	20.38	184	27954	3.083	ng		97
77) Pyrene	20.57	202	974822	43.714	ng		98
79) Butylbenzylphthalate	21.42	149	373926	45.439	ng		95
80) Benzo(a)anthracene	22.54	228	996908	46.824	ng		99
81) 3,3'-Dichlorobenzidine	22.43	252	80909	10.679	ng	#	99
82) Chrysene	22.62	228	953458	46.263	ng		98
83) Bis(2-ethylhexyl)phthalate	22.36	149	506170	44.621	ng		99
84) Di-n-octyl phthalate	23.76	149	895354	51.549	ng		98
85) Indeno(1,2,3-cd)pyrene	30.71	276	1067650	47.914	ng	#	86
87) Benzo(b)fluoranthene	25.12	252	963179	45.583	ng	#	96
88) Benzo(k)fluoranthene	25.19	252	1020150	47.736	ng	#	96
89) Benzo(a)pyrene	26.15	252	969123	47.759	ng	#	97
90) Dibenzo(a,h)anthracene	30.78	278	865624	45.287	ng	#	97
91) Benzo(g,h,i)perylene	32.07	276	812888	42.947	ng	#	95

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

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Acq On : 29 Mar 2018 13:35
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Misc :
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Instrument :
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Quant Time: Mar 29 14:56:51 2018
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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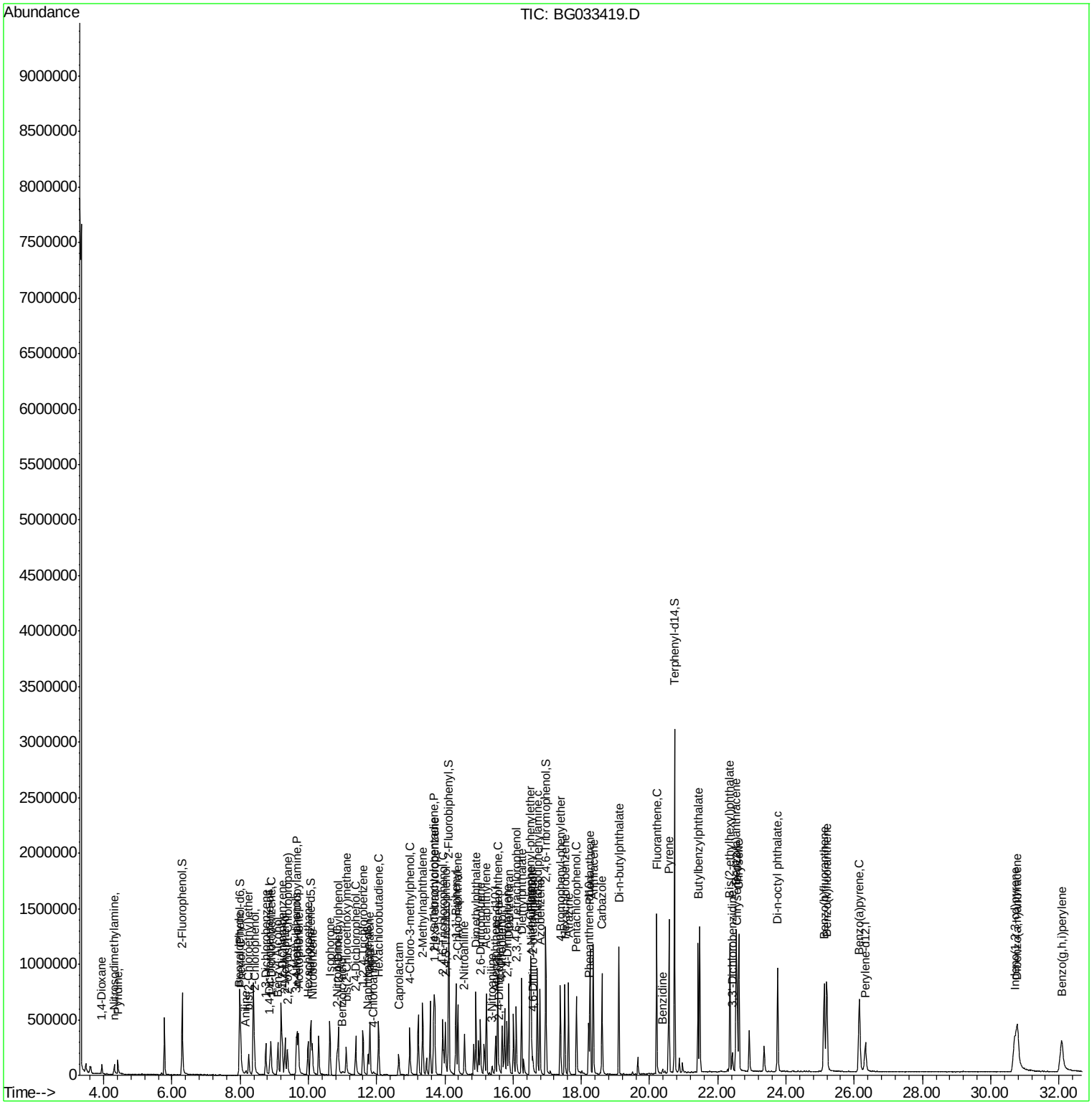
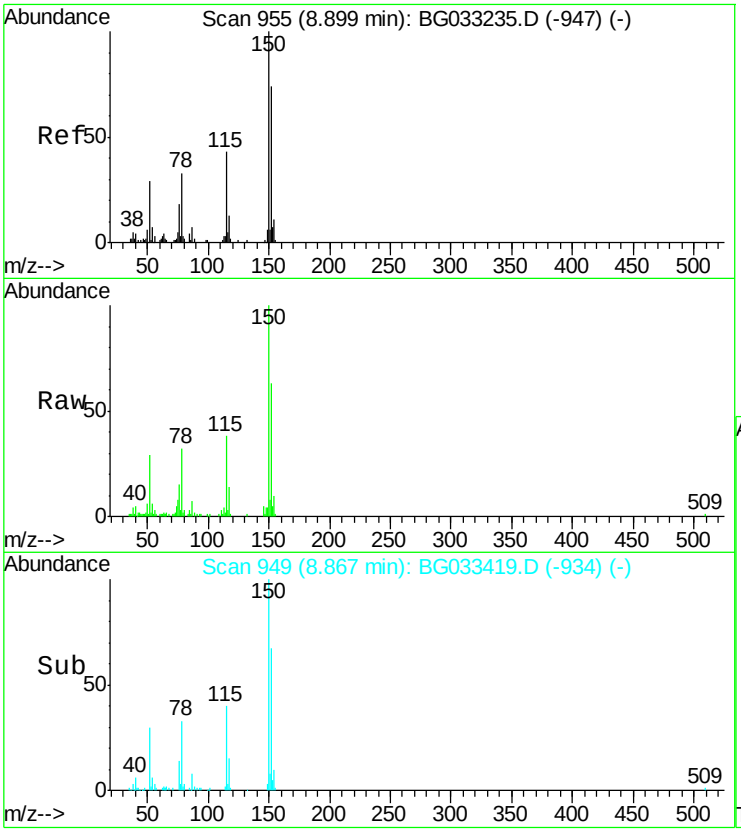
Response via : Initial Calibration



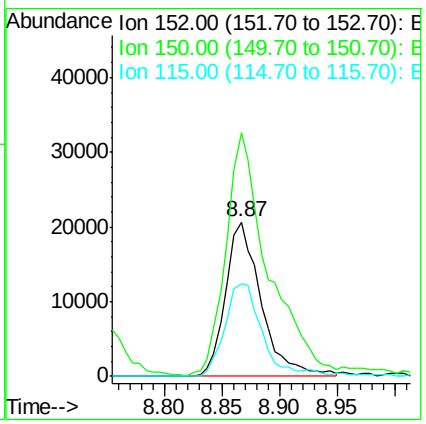


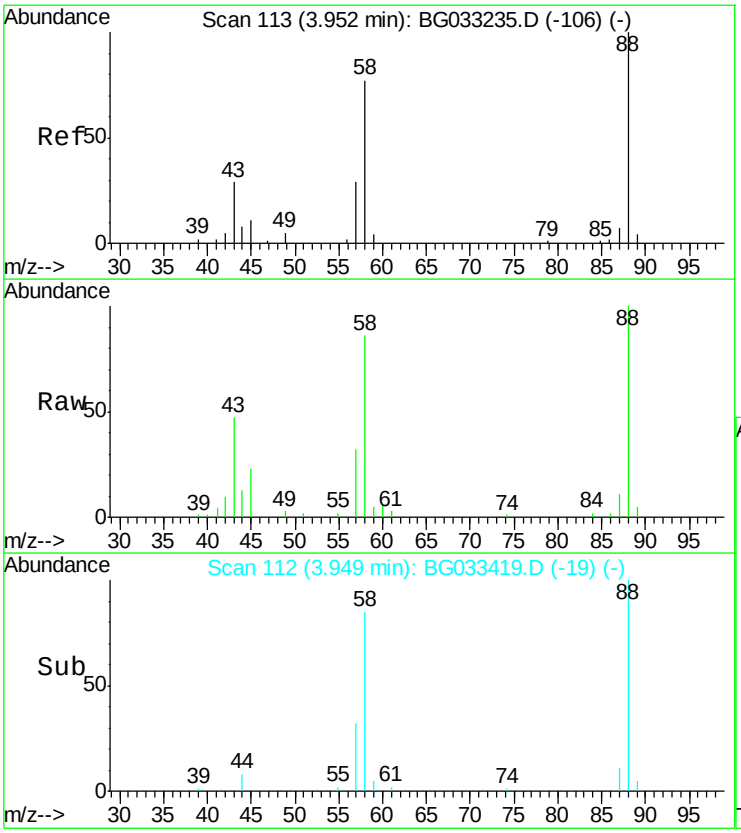
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.87 min Scan# 949
Delta R.T. -0.01 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 44053

Ion	Ratio	Lower	Upper
152	100		
150	157.8	126.6	189.8
115	59.6	53.0	79.4

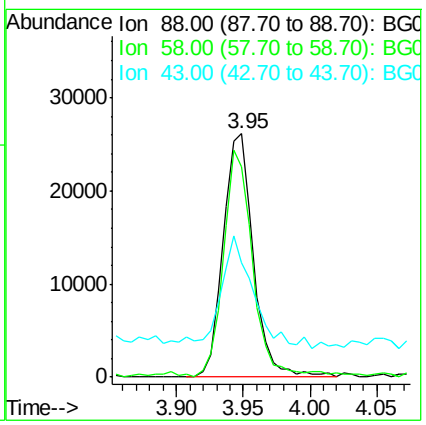


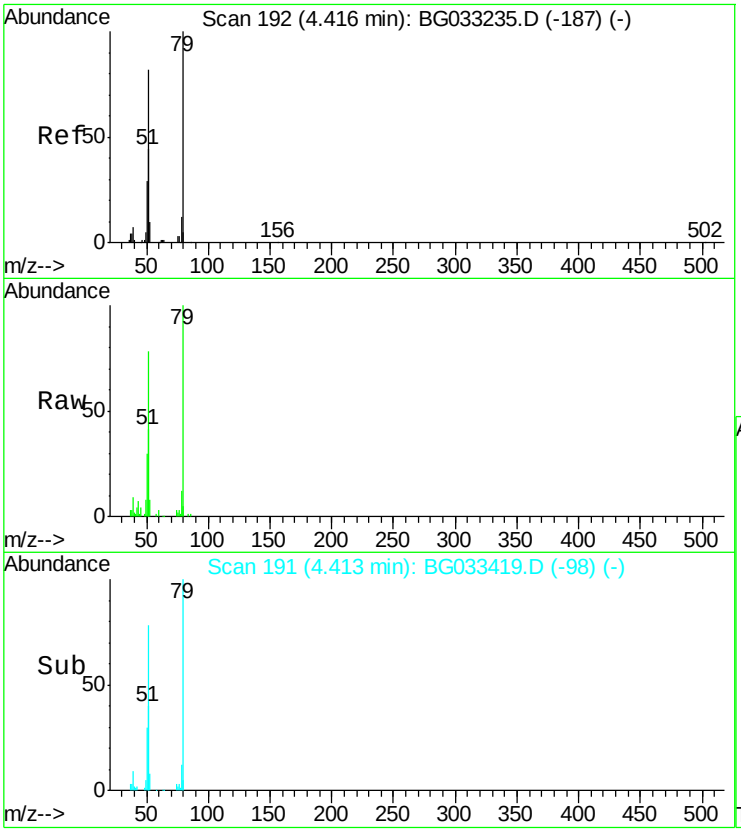


#2
1,4-Dioxane
Concen: 34.775 ng
RT: 3.95 min Scan# 112
Delta R.T. 0.02 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Tgt Ion: 88 Resp: 41490

Ion	Ratio	Lower	Upper
88	100		
58	89.4	79.6	119.4
43	45.3	27.4	41.0#



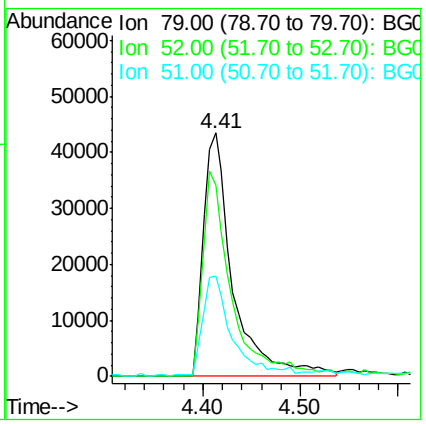


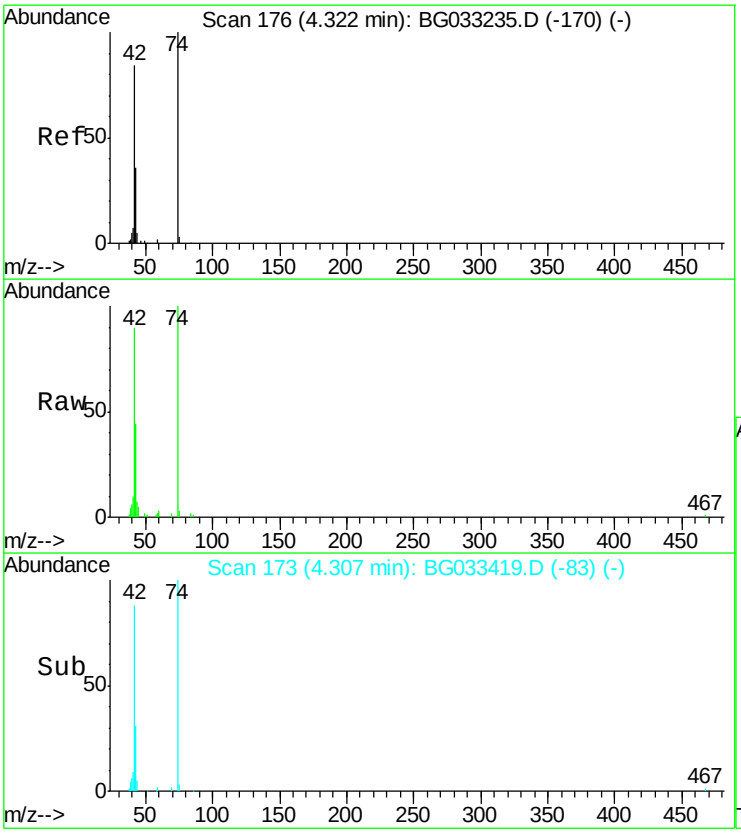
#3
Pyridine
Concen: 27.599 ng
RT: 4.41 min Scan# 191
Delta R.T. 0.02 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 91023

Ion	Ratio	Lower	Upper
79	100		
52	78.4	69.9	104.9
51	41.2	34.0	51.0

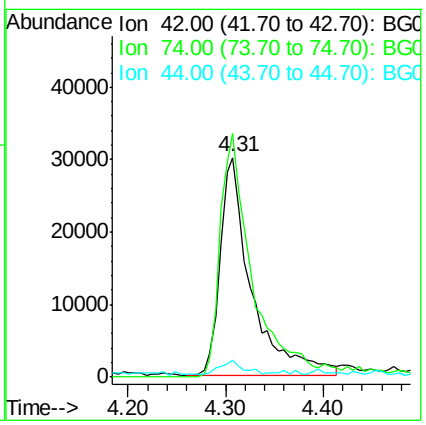


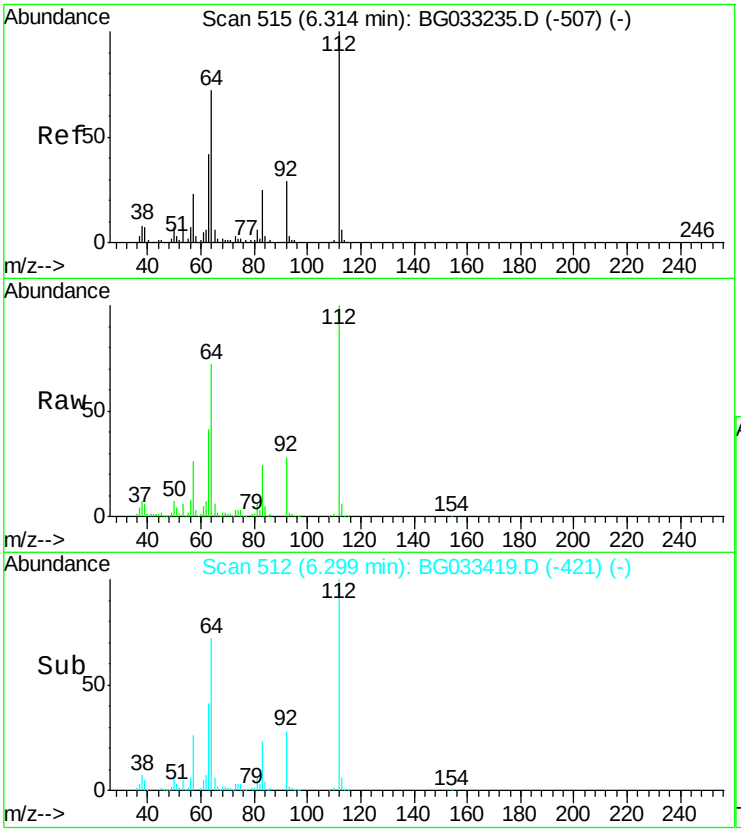


#4
n-Nitrosodimethylamine
Concen: 49.270 ng
RT: 4.31 min Scan# 173
Delta R.T. 0.00 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Tgt Ion: 42 Resp: 66686

Ion	Ratio	Lower	Upper
42	100		
74	111.0	102.5	153.7
44	7.8	18.9	28.3#



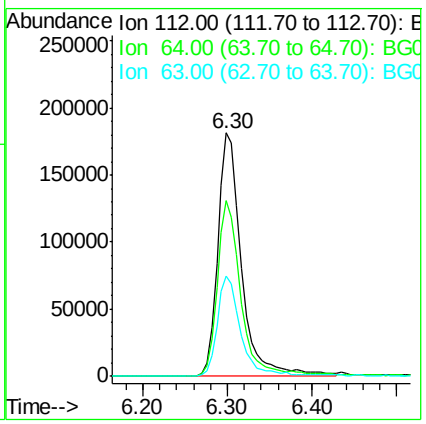


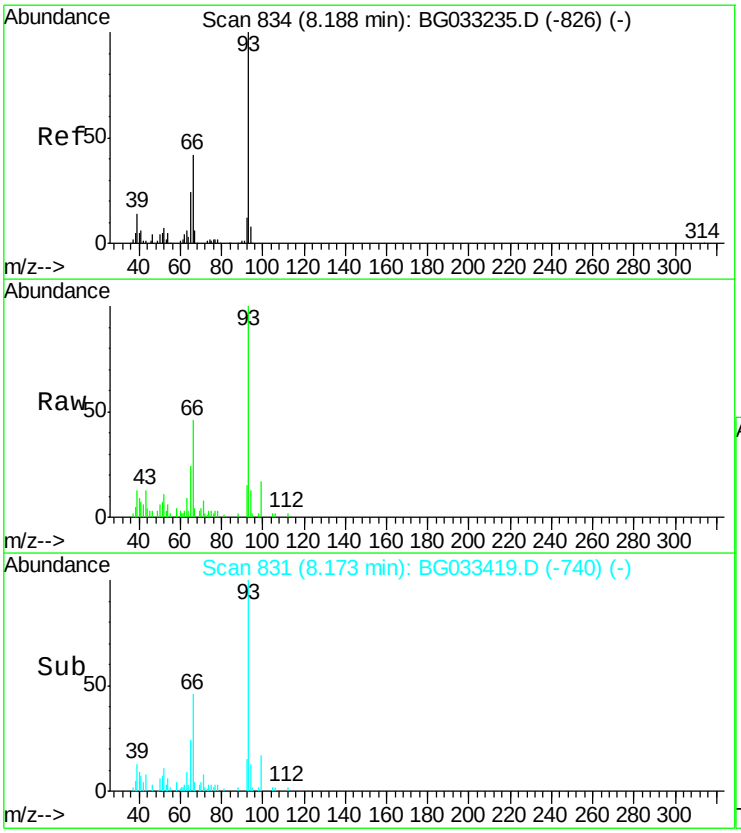
#5
2-Fluorophenol
Concen: 150.738 ng
RT: 6.30 min Scan# 512
Delta R.T. 0.01 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 354136

Ion	Ratio	Lower	Upper
112	100		
64	72.2	56.3	84.5
63	41.3	30.1	45.1

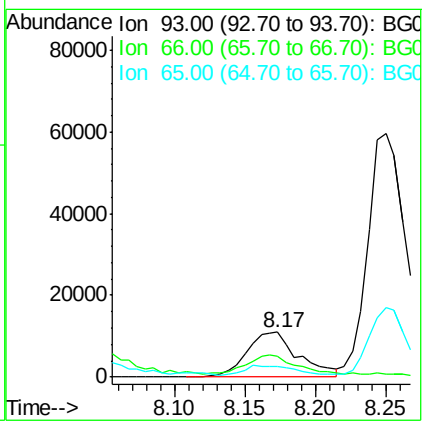


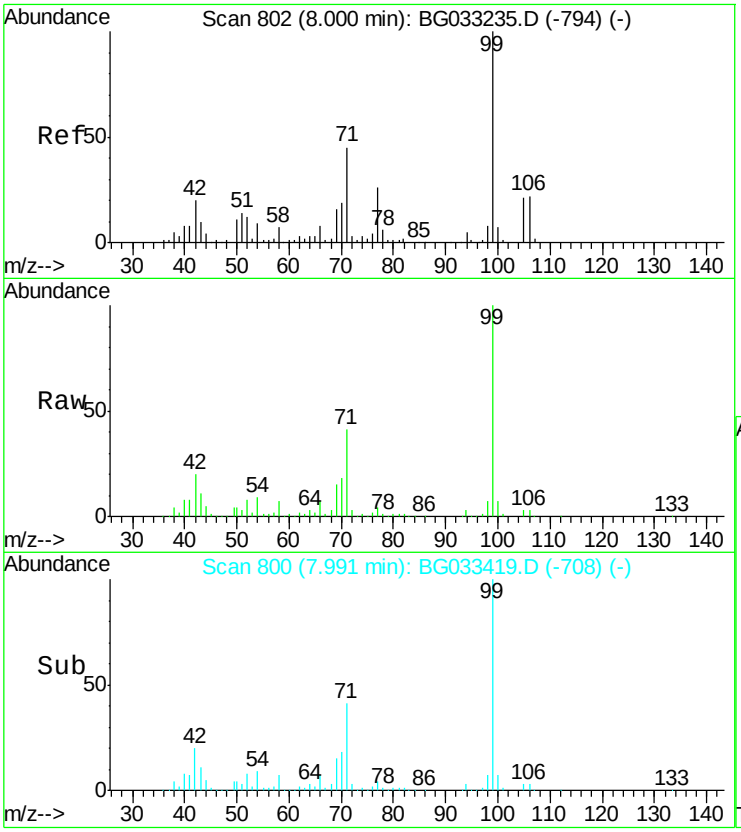


#6
Aniline
Concen: 5.976 ng
RT: 8.17 min Scan# 831
Delta R.T. 0.01 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Tgt Ion: 93 Resp: 28368

Ion	Ratio	Lower	Upper
93	100		
66	45.5	33.7	50.5
65	23.7	16.1	24.1



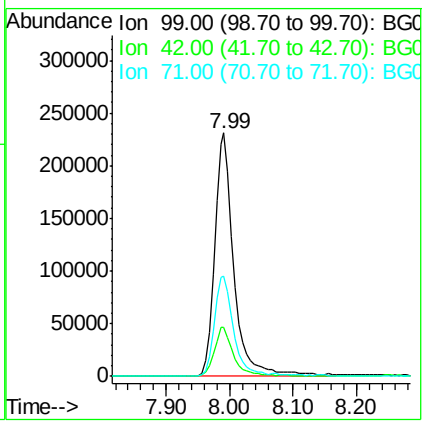


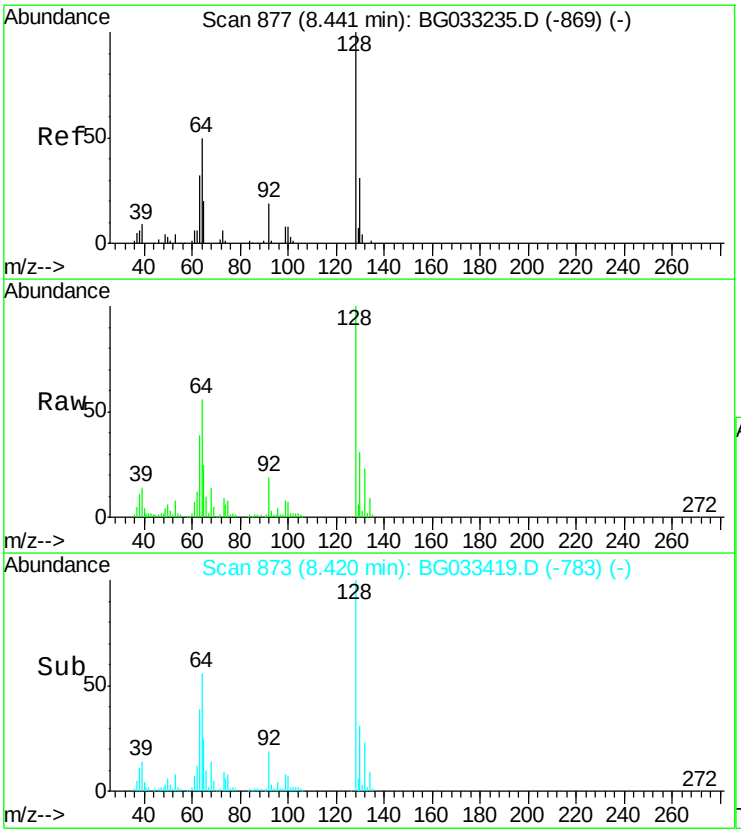
#7
Phenol-d6
Concen: 122.831 ng
RT: 7.99 min Scan# 800
Delta R.T. 0.01 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 495825

Ion	Ratio	Lower	Upper
99	100		
42	20.3	14.1	21.1
71	41.4	26.1	39.1#

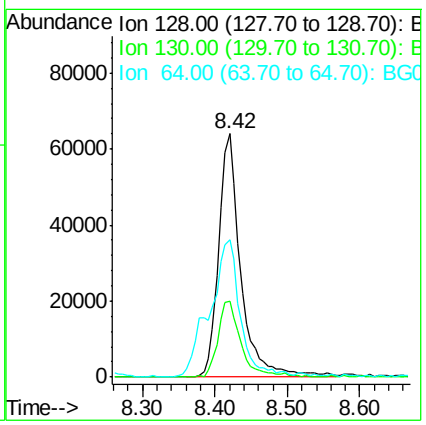


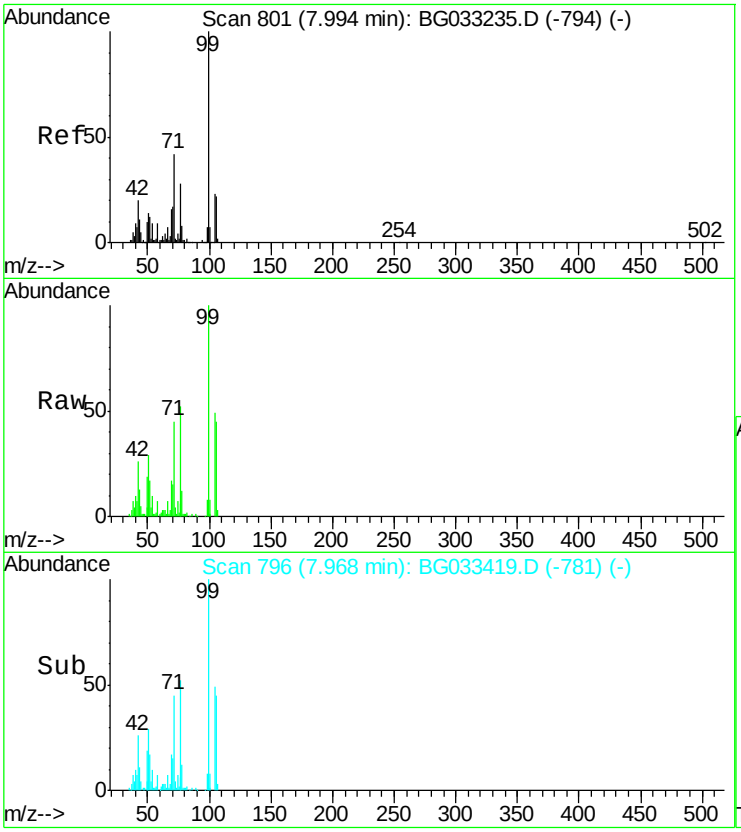


#8
2-Chlorophenol
Concen: 50.704 ng
RT: 8.42 min Scan# 873
Delta R.T. 0.00 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Tgt Ion:128 Resp: 136180

Ion	Ratio	Lower	Upper
128	100		
130	31.2	14.0	54.0
64	56.3	37.7	77.7



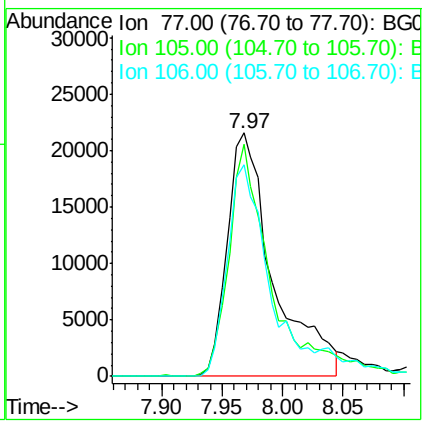


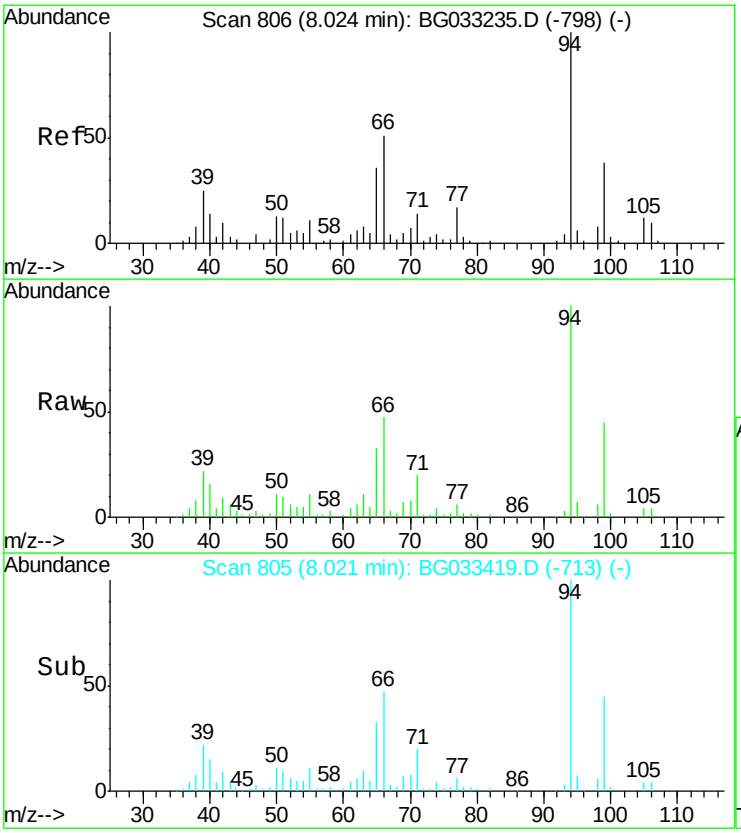
#9
Benzaldehyde
Concen: 22.325 ng
RT: 7.97 min Scan# 796
Delta R.T. -0.01 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 57272

Ion	Ratio	Lower	Upper
77	100		
105	95.4	71.3	111.3
106	87.0	64.2	104.2

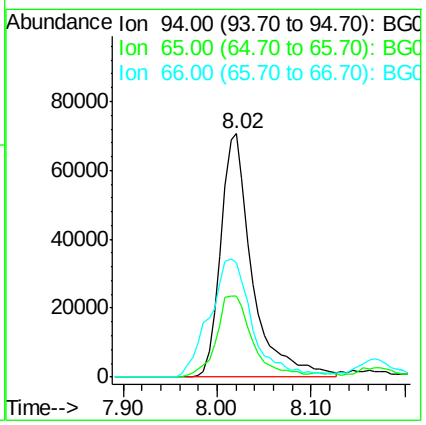


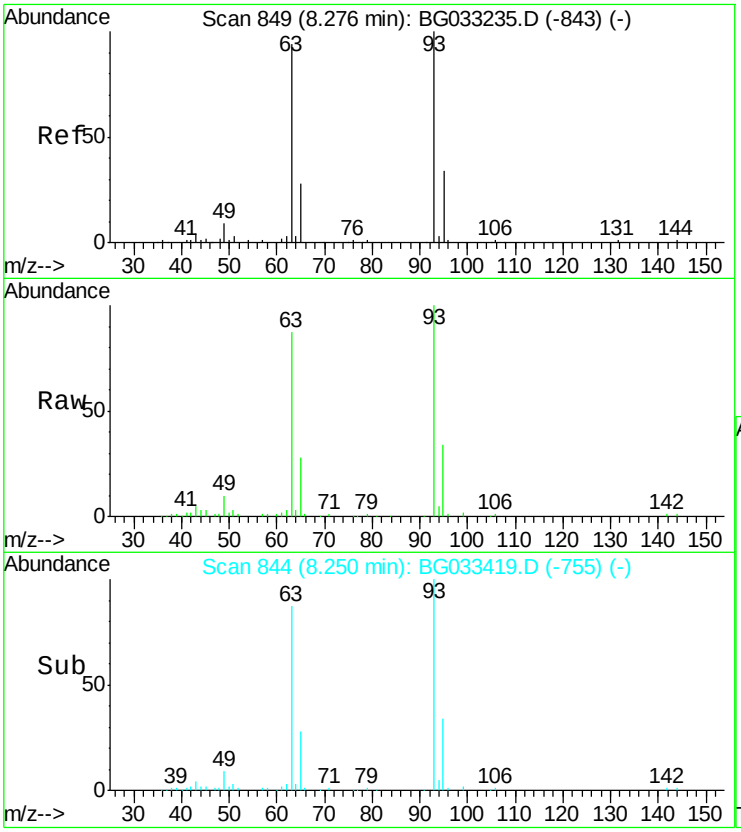


#10
Phenol
Concen: 41.284 ng
RT: 8.02 min Scan# 805
Delta R.T. 0.01 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Tgt Ion: 94 Resp: 164535

Ion	Ratio	Lower	Upper
94	100		
65	33.2	11.9	51.9
66	47.0	22.2	62.2



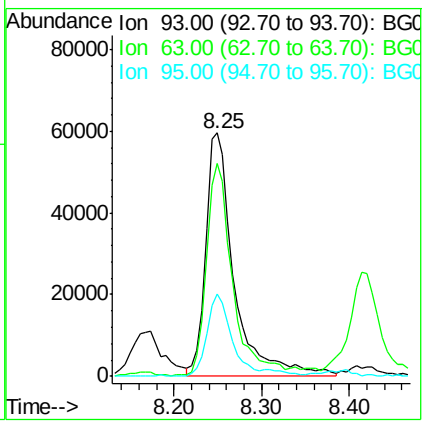


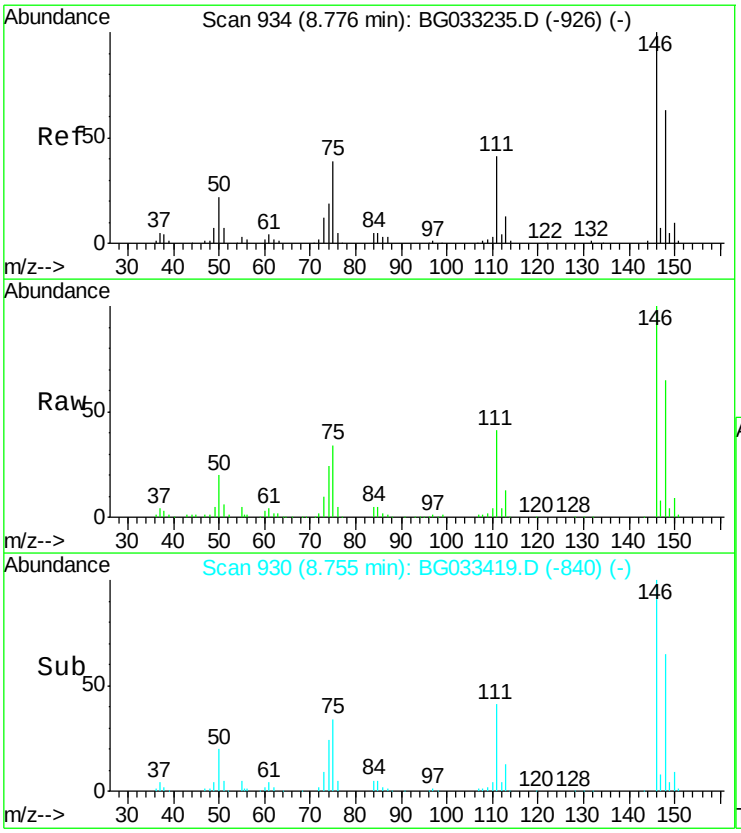
#11
bis(2-Chloroethyl)ether
Concen: 40.869 ng
RT: 8.25 min Scan# 844
Delta R.T. -0.01 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 132948

Ion	Ratio	Lower	Upper
93	100		
63	87.4	67.1	107.1
95	33.9	11.5	51.5

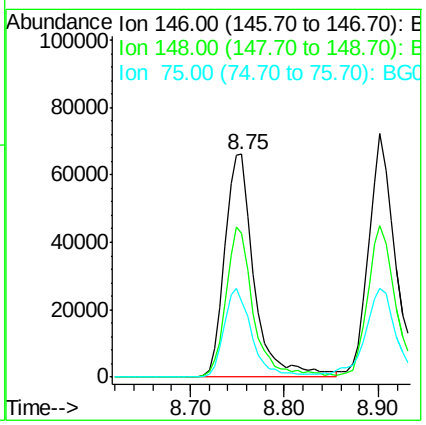


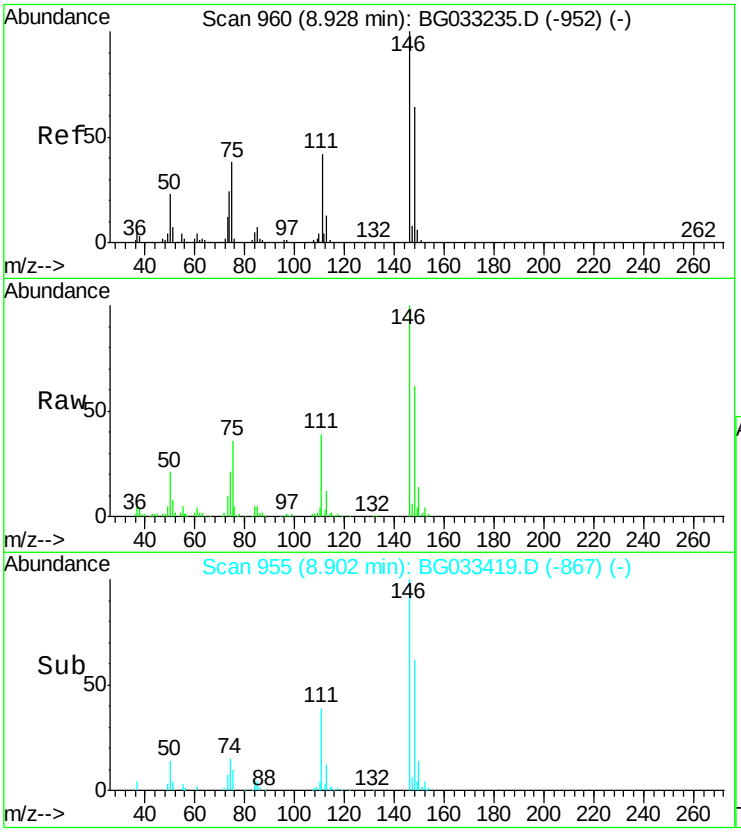


#12
1,3-Dichlorobenzene
Concen: 40.802 ng
RT: 8.75 min Scan# 930
Delta R.T. 0.00 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Tgt Ion:146 Resp: 143273

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.4	77.2
75	34.3	26.6	39.8



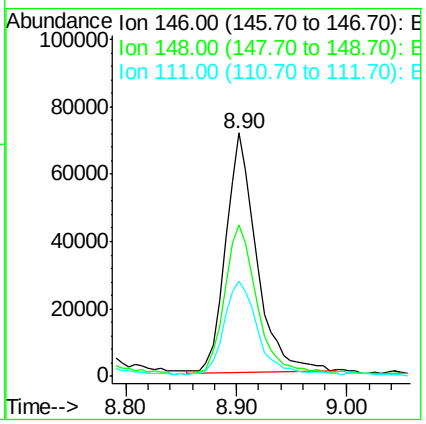


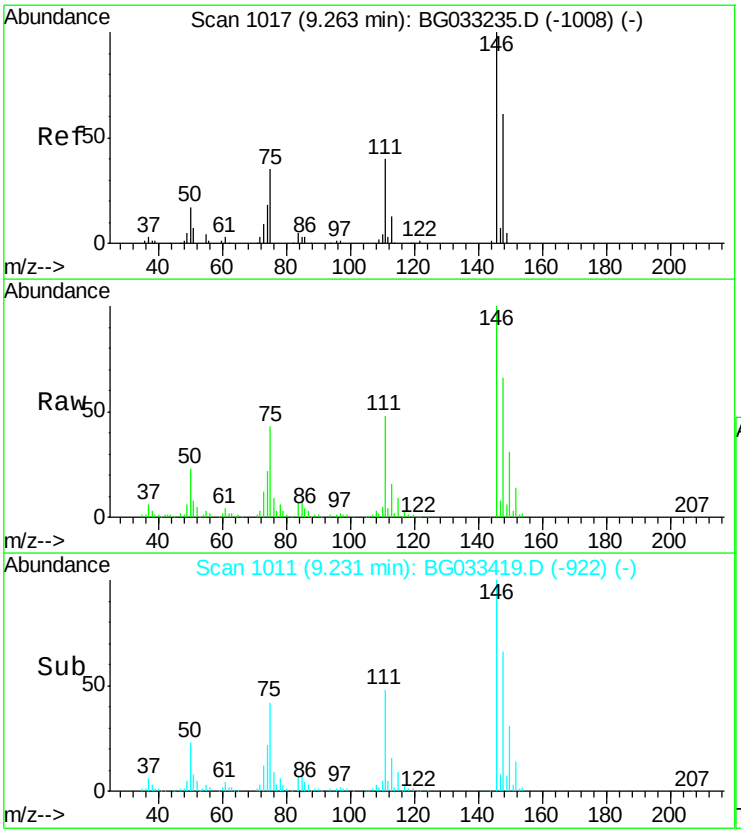
#13
1,4-Dichlorobenzene
Concen: 39.710 ng
RT: 8.90 min Scan# 955
Delta R.T. -0.01 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 139645

Ion	Ratio	Lower	Upper
146	100		
148	62.0	53.7	80.5
111	39.3	35.2	52.8

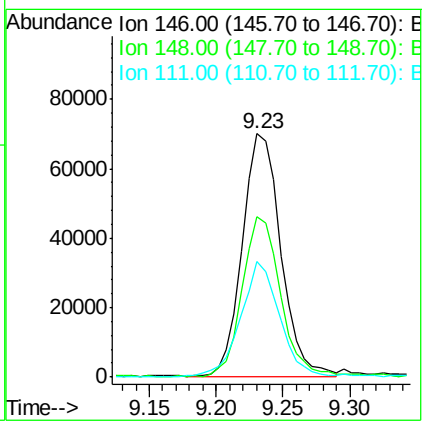


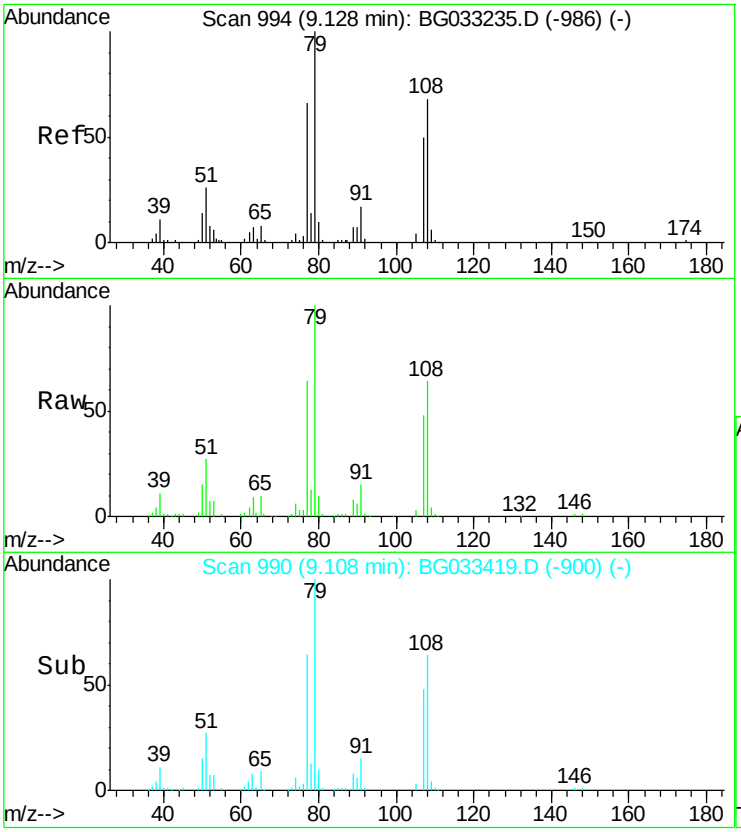


#14
1,2-Dichlorobenzene
Concen: 40.425 ng
RT: 9.23 min Scan# 1011
Delta R.T. -0.01 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Tgt Ion:146 Resp: 138748

Ion	Ratio	Lower	Upper
146	100		
148	66.1	49.3	73.9
111	47.7	34.3	51.5



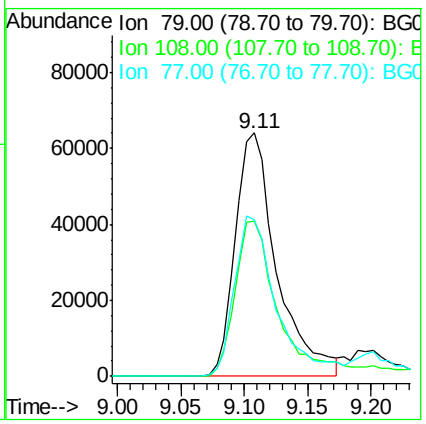


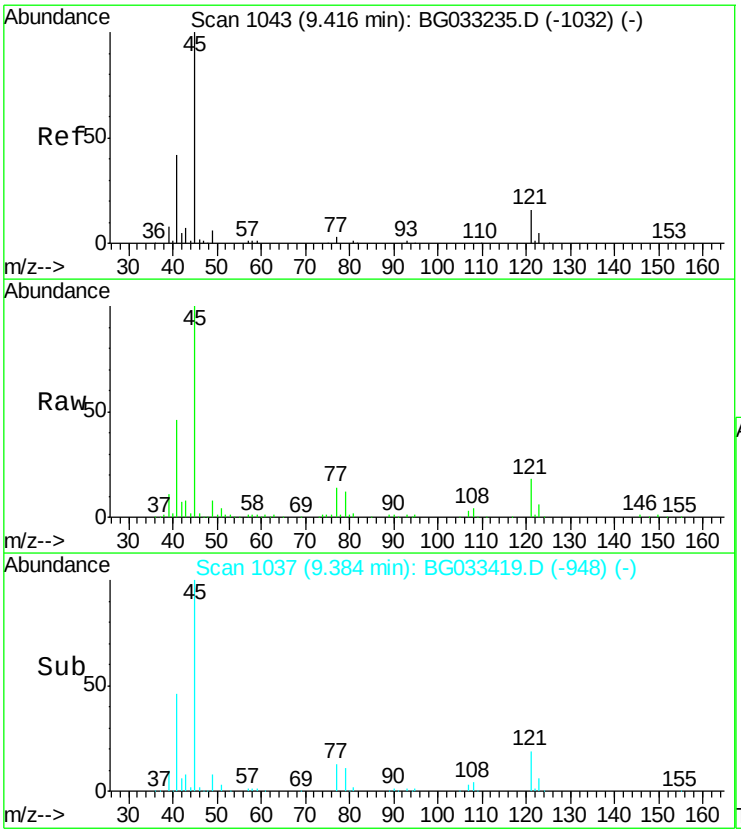
#15
Benzyl Alcohol
Concen: 45.864 ng
RT: 9.11 min Scan# 990
Delta R.T. 0.00 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 145763

Ion	Ratio	Lower	Upper
79	100		
108	63.9	57.2	85.8
77	64.3	46.1	69.1

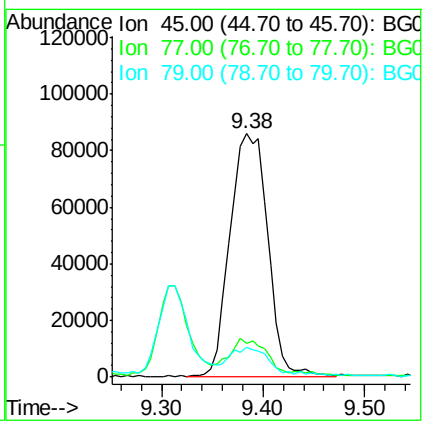


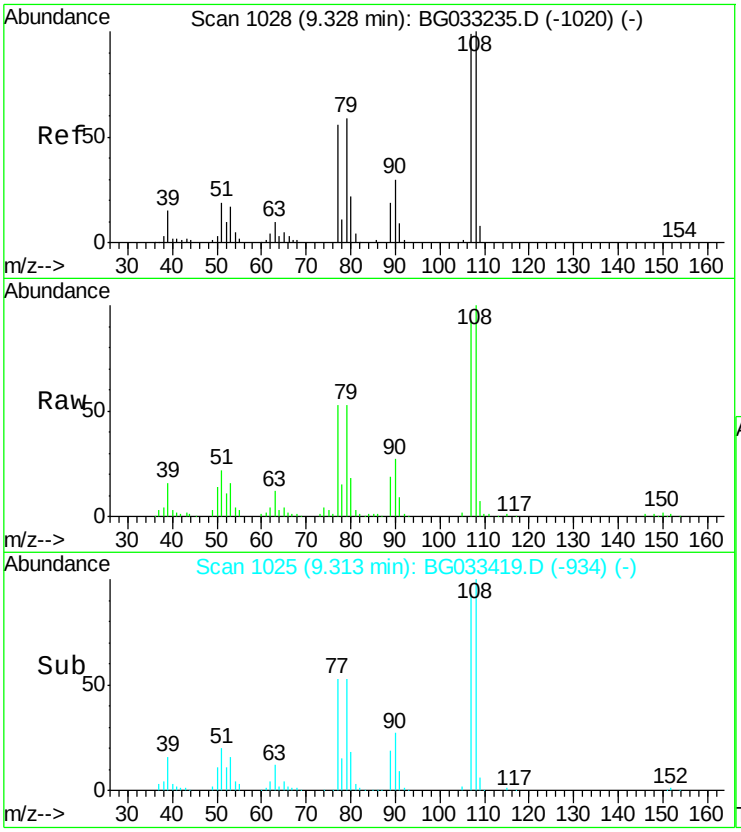


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.671 ng
RT: 9.38 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Tgt Ion: 45 Resp: 220987

Ion	Ratio	Lower	Upper
45	100		
77	13.7	0.0	30.2
79	12.1	0.0	27.9



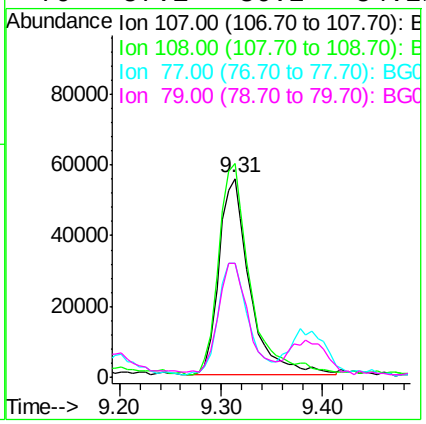


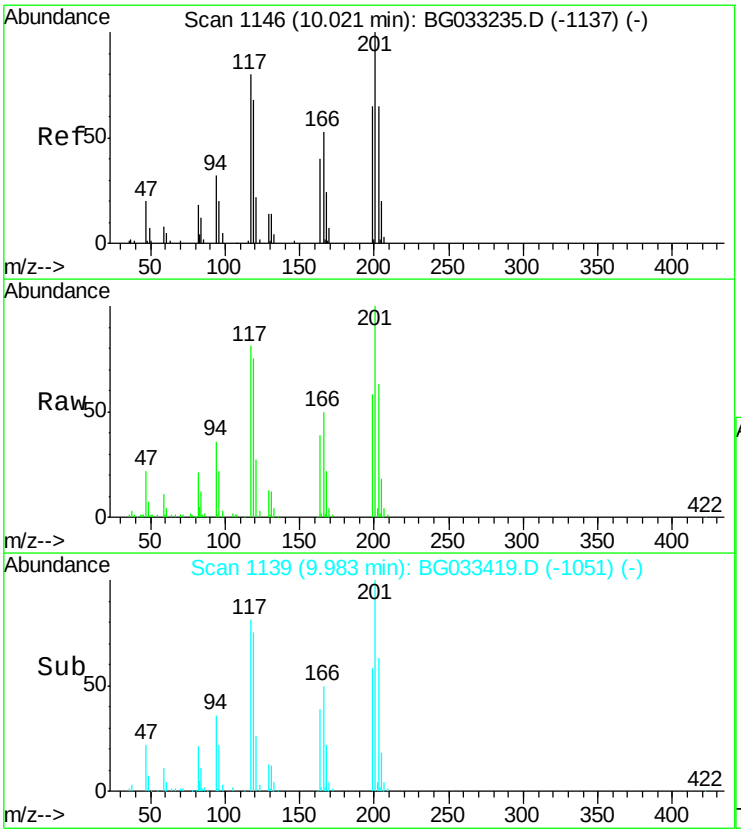
#17
2-Methylphenol
Concen: 42.748 ng
RT: 9.31 min Scan# 1025
Delta R.T. 0.01 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 116061

Ion	Ratio	Lower	Upper
107	100		
108	107.5	83.9	125.9
77	57.5	37.2	55.8#
79	57.1	36.2	54.2#

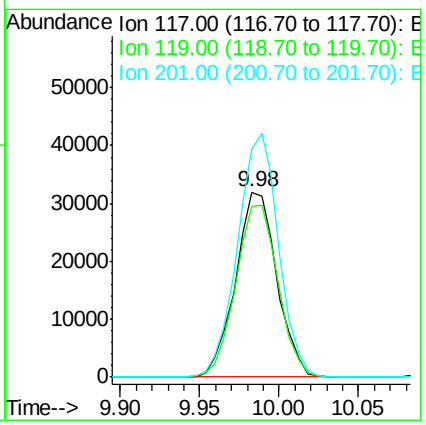


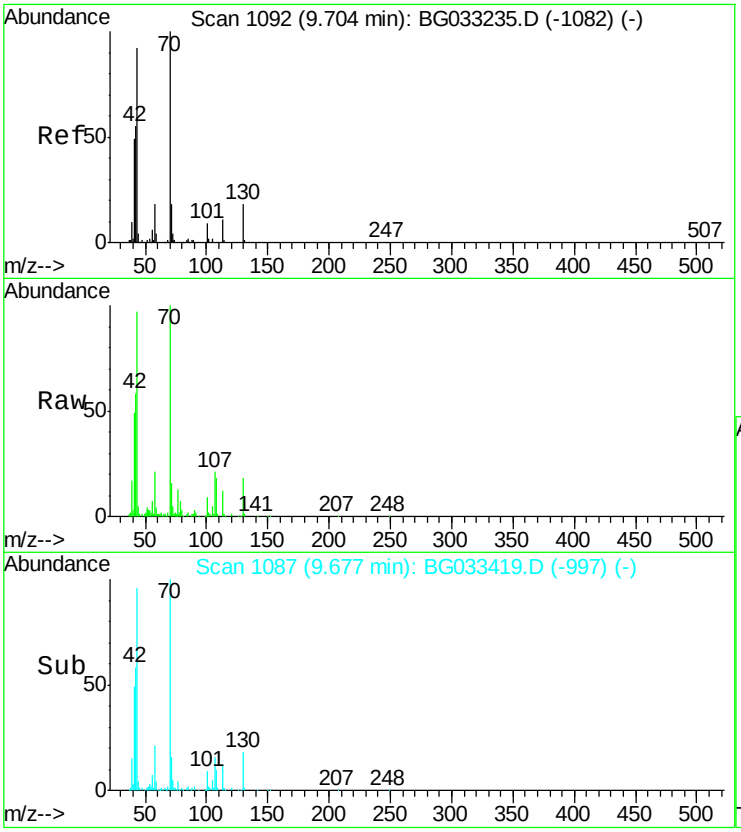


#18
Hexachloroethane
Concen: 42.472 ng
RT: 9.98 min Scan# 1139
Delta R.T. -0.01 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Tgt Ion:117 Resp: 57645

Ion	Ratio	Lower	Upper
117	100		
119	92.1	76.7	115.1
201	123.6	95.7	143.5



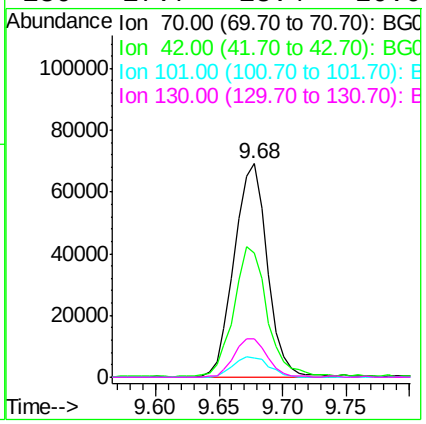


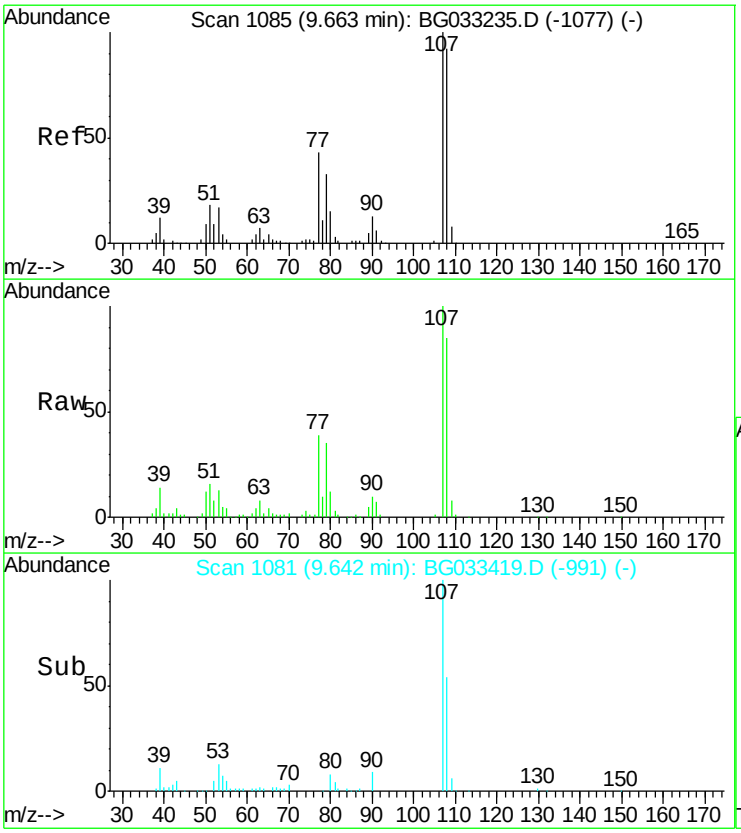
#19
n-Nitroso-di-n-propylamine
Concen: 42.597 ng
RT: 9.68 min Scan# 1087
Delta R.T. 0.00 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 125998

Ion	Ratio	Lower	Upper
70	100		
42	58.2	49.1	73.7
101	9.0	8.5	12.7
130	17.7	13.4	20.0

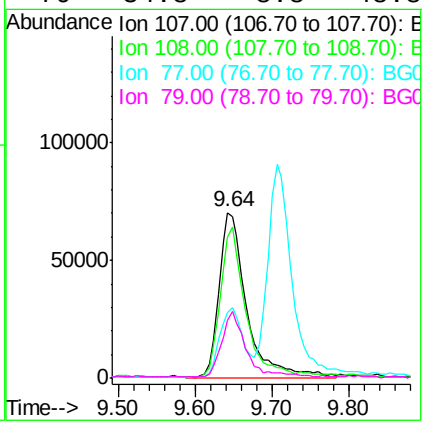


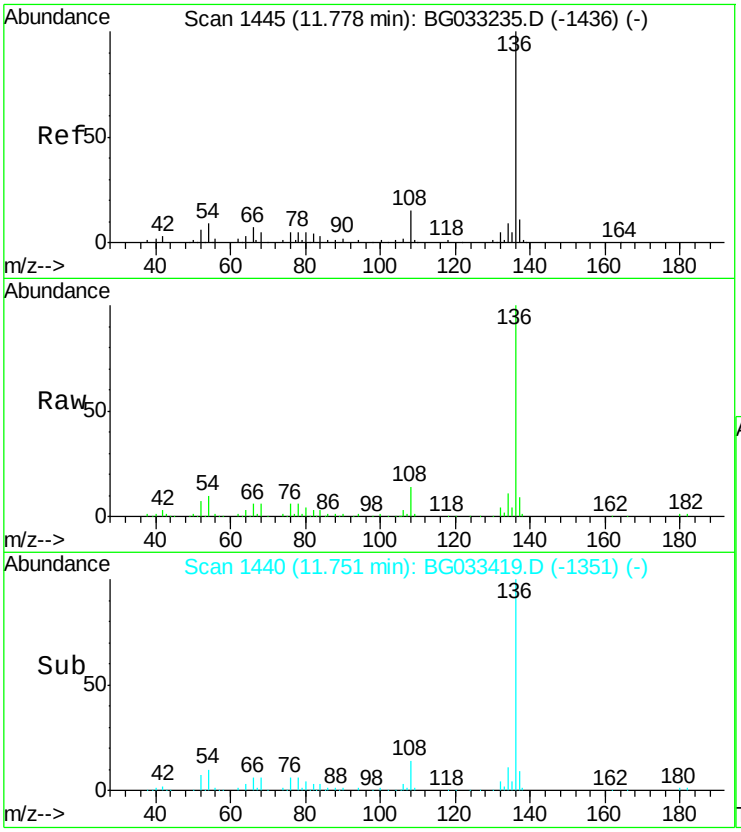


#20
3+4-Methylphenols
Concen: 44.768 ng
RT: 9.64 min Scan# 1081
Delta R.T. 0.00 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Tgt Ion:107 Resp: 173056

Ion	Ratio	Lower	Upper
107	100		
108	85.3	61.6	101.6
77	39.1	13.9	53.9
79	34.8	8.8	48.8



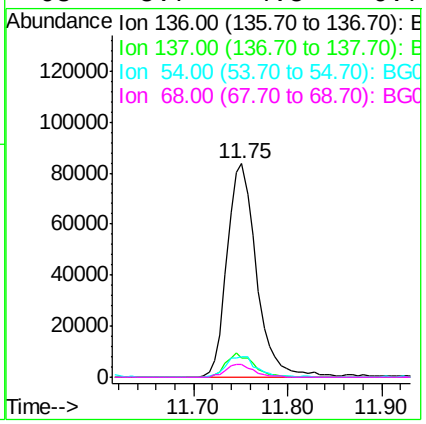


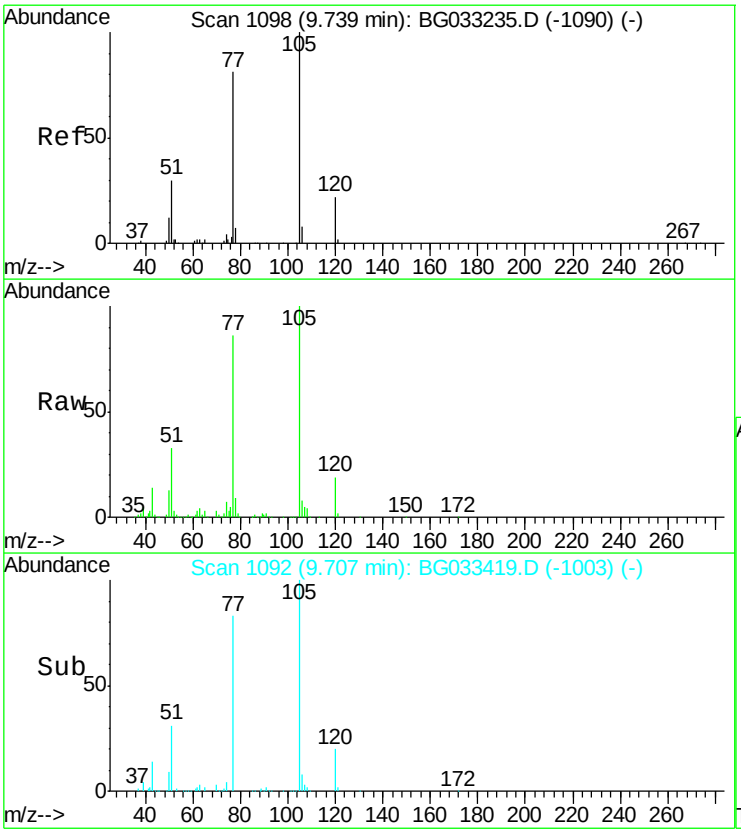
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.75 min Scan# 1440
Delta R.T. -0.01 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 182071

Ion	Ratio	Lower	Upper
136	100		
137	9.1	9.2	13.8#
54	9.7	10.3	15.5#
68	5.7	4.5	6.7

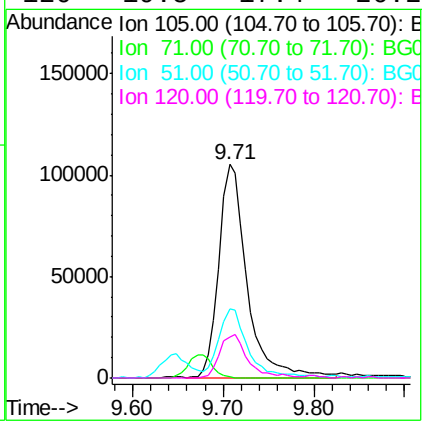


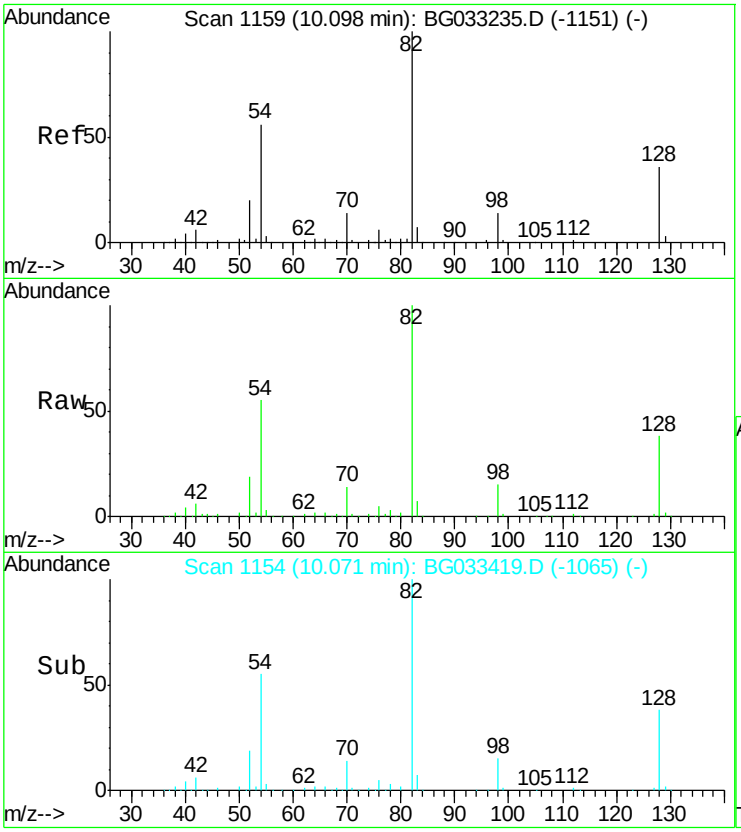


#22
Acetophenone
Concen: 45.233 ng
RT: 9.71 min Scan# 1092
Delta R.T. -0.01 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Tgt Ion:105 Resp: 225628

Ion	Ratio	Lower	Upper
105	100		
71	0.6	3.0	4.4#
51	32.6	26.1	39.1
120	19.5	17.4	26.2



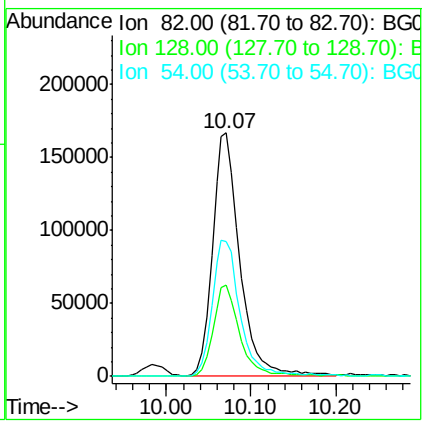


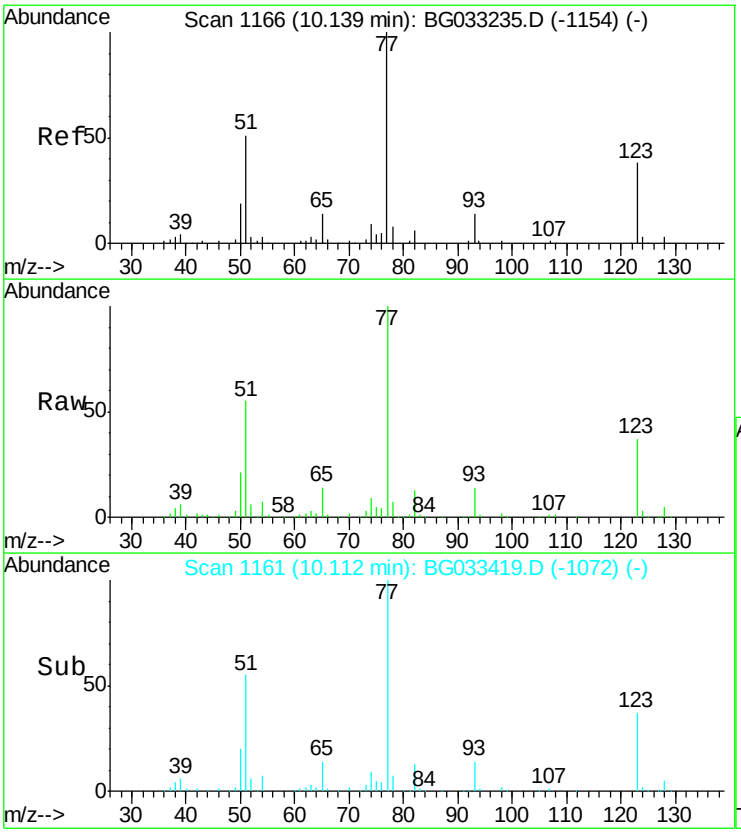
#23
Nitrobenzene-d5
Concen: 94.838 ng
RT: 10.07 min Scan# 1154
Delta R.T. -0.01 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 375831

Ion	Ratio	Lower	Upper
82	100		
128	37.6	29.7	44.5
54	55.2	43.1	64.7

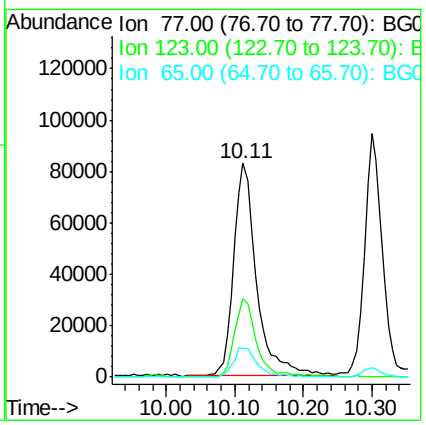


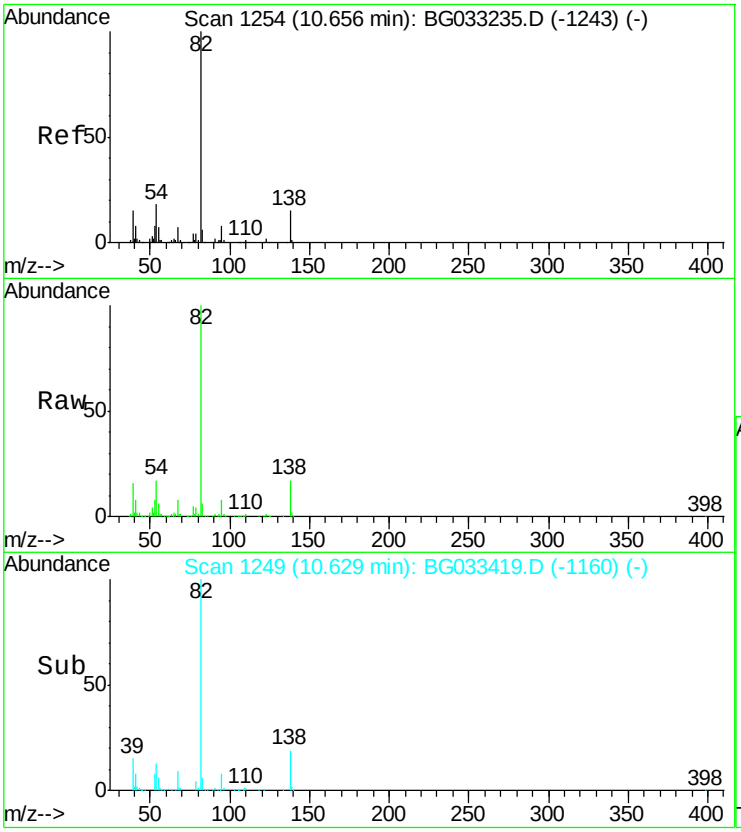


#24
Nitrobenzene
Concen: 45.324 ng
RT: 10.11 min Scan# 1161
Delta R.T. -0.01 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Tgt Ion: 77 Resp: 192252

Ion	Ratio	Lower	Upper
77	100		
123	36.6	33.0	49.6
65	13.6	13.0	19.6



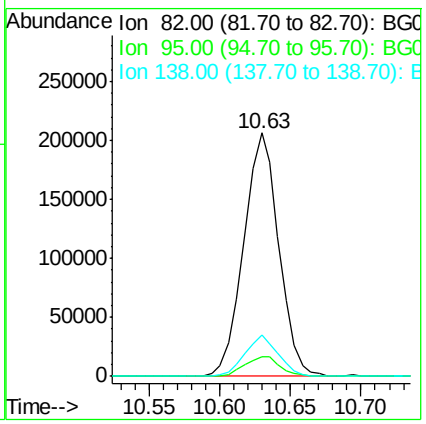


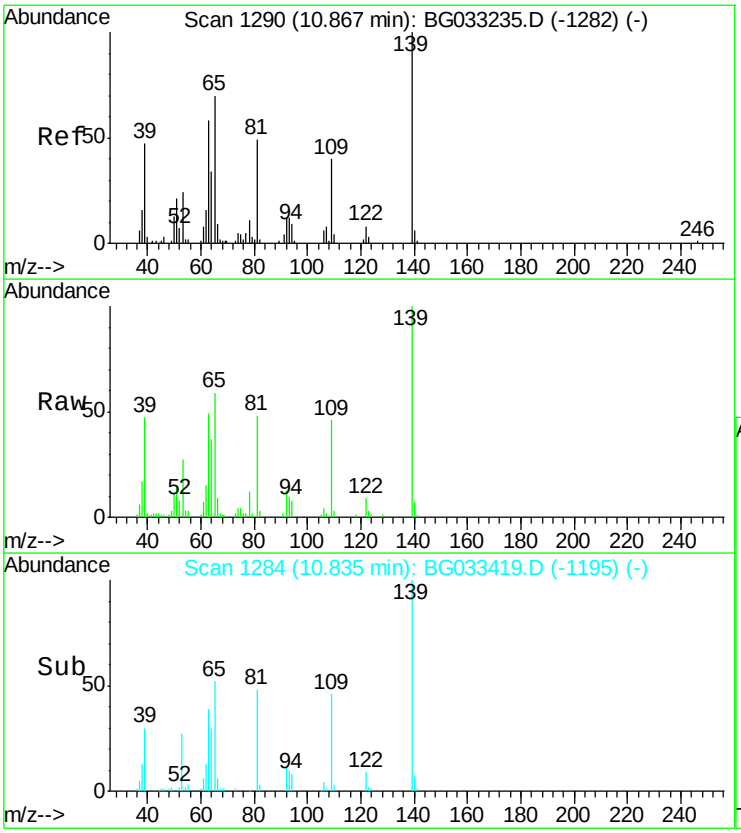
#25
Isophorone
Concen: 46.806 ng
RT: 10.63 min Scan# 1249
Delta R.T. -0.01 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 360002

Ion	Ratio	Lower	Upper
82	100		
95	7.8	6.2	9.2
138	17.2	12.1	18.1

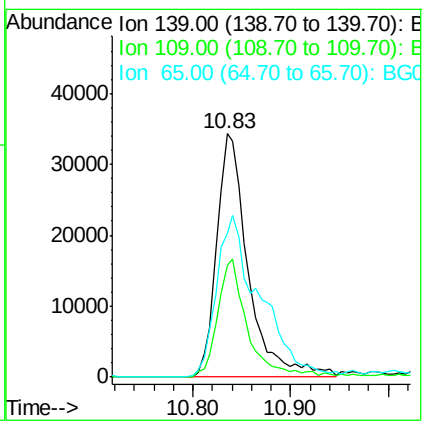


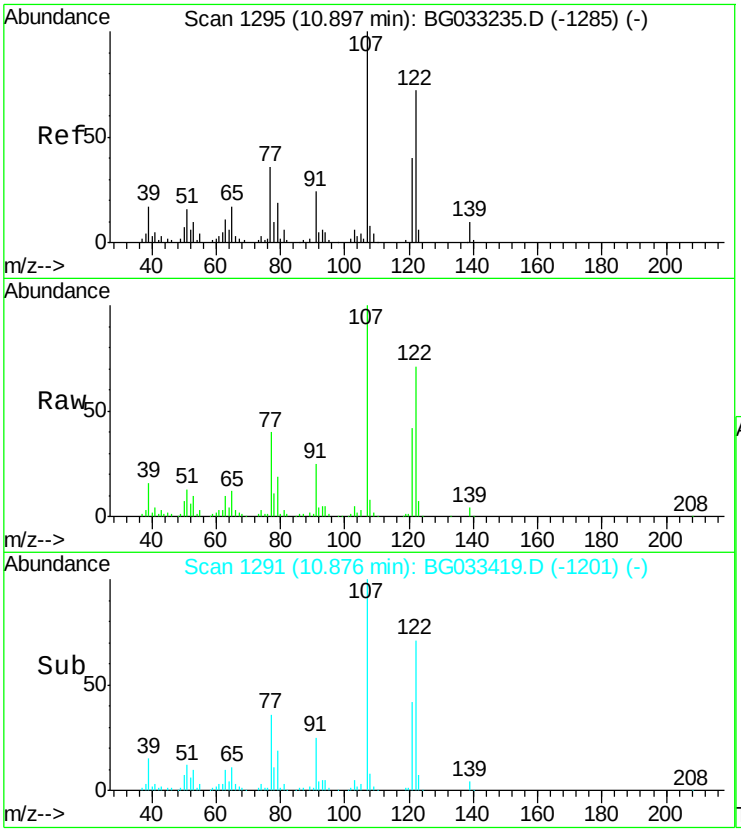


#26
2-Nitrophenol
Concen: 47.879 ng
RT: 10.83 min Scan# 1284
Delta R.T. -0.01 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Tgt Ion:139 Resp: 76889

Ion	Ratio	Lower	Upper
139	100		
109	45.7	24.2	36.2#
65	59.1	47.4	71.0



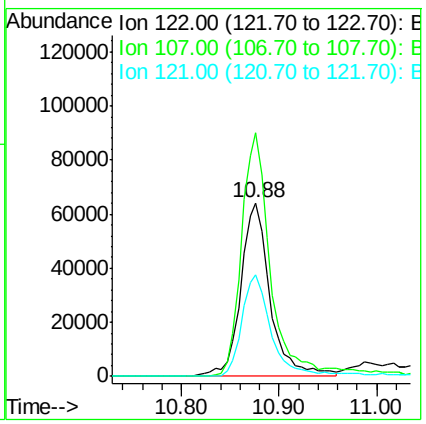


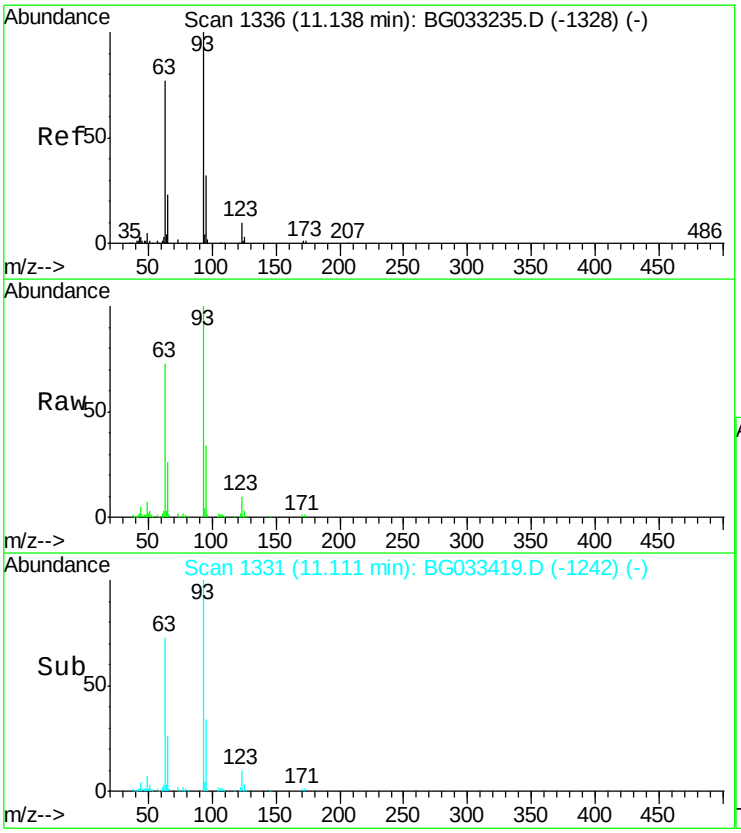
#27
2,4-Dimethylphenol
Concen: 57.941 ng
RT: 10.88 min Scan# 1291
Delta R.T. 0.00 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 135171

Ion	Ratio	Lower	Upper
122	100		
107	140.4	100.2	150.2
121	58.4	44.4	66.6

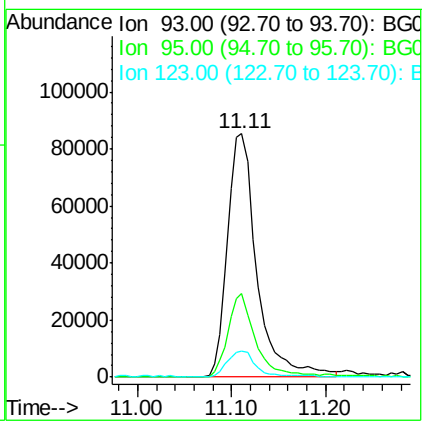


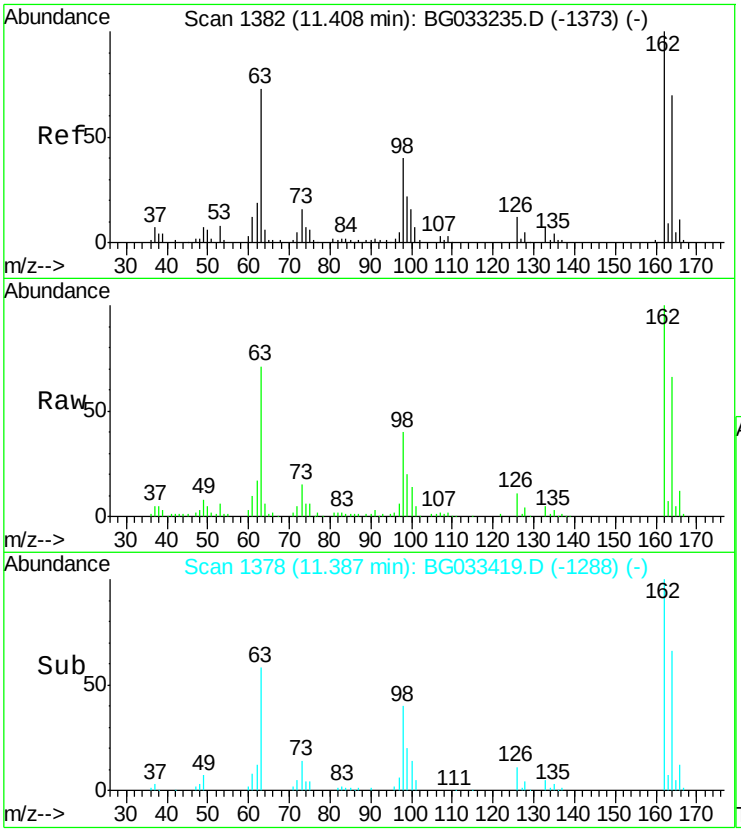


#28
bis(2-Chloroethoxy)methane
Concen: 48.377 ng
RT: 11.11 min Scan# 1331
Delta R.T. -0.01 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Tgt Ion: 93 Resp: 185649

Ion	Ratio	Lower	Upper
93	100		
95	34.3	24.3	36.5
123	10.5	8.4	12.6



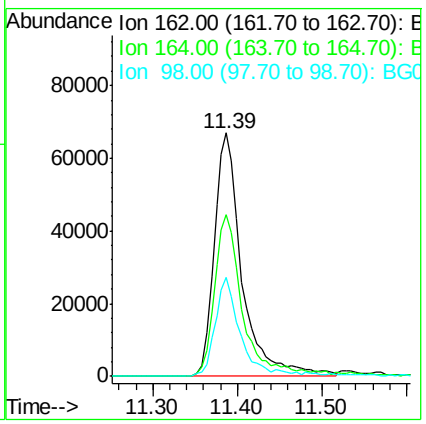


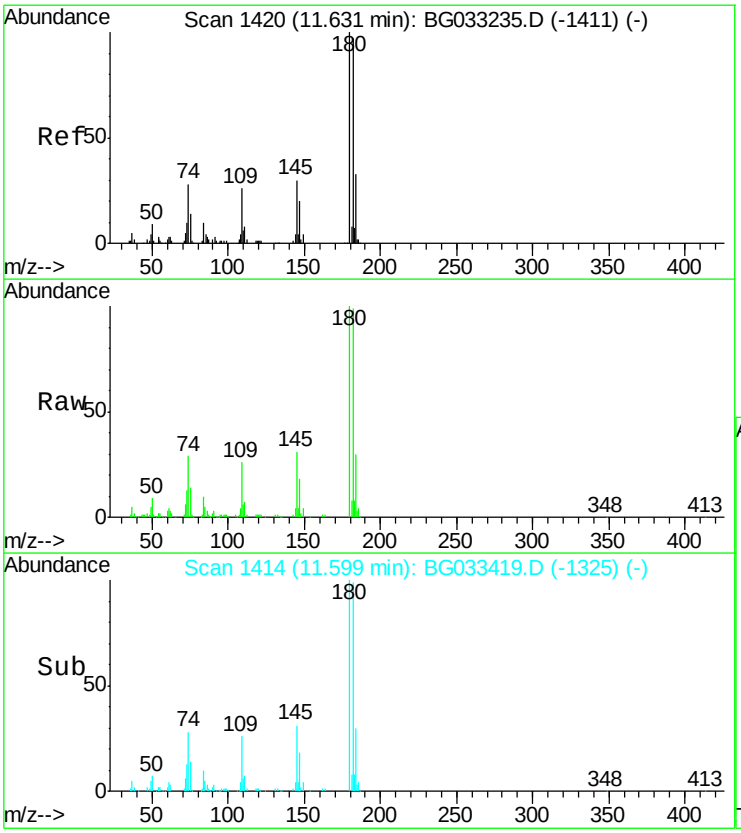
#29
2,4-Dichlorophenol
Concen: 53.271 ng
RT: 11.39 min Scan# 1378
Delta R.T. 0.00 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 152834

Ion	Ratio	Lower	Upper
162	100		
164	66.2	48.0	88.0
98	40.4	21.1	61.1

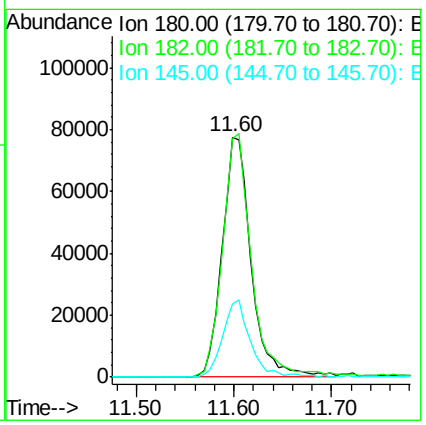


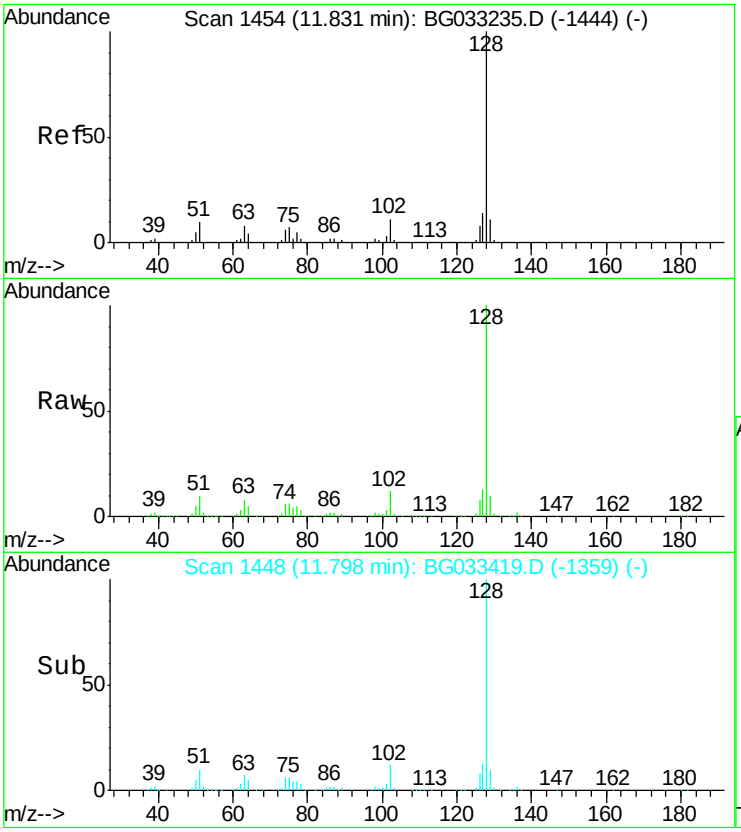


#30
1,2,4-Trichlorobenzene
Concen: 42.767 ng
RT: 11.60 min Scan# 1414
Delta R.T. -0.01 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Tgt Ion:180 Resp: 159416

Ion	Ratio	Lower	Upper
180	100		
182	99.4	77.5	116.3
145	30.6	23.4	35.2



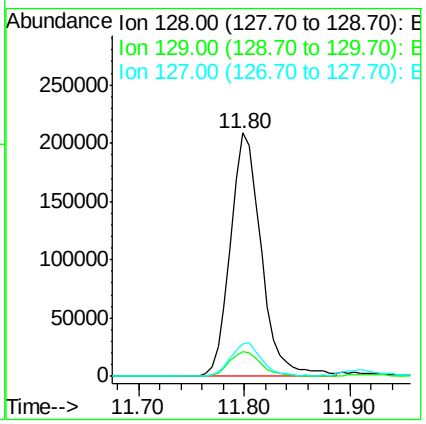


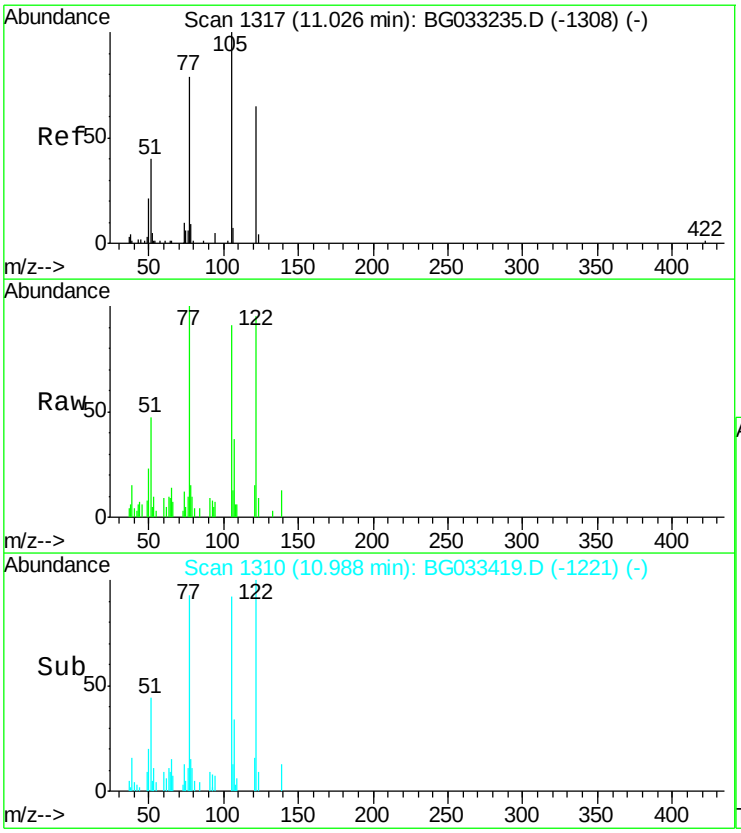
#31
Naphthalene
Concen: 44.868 ng
RT: 11.80 min Scan# 1448
Delta R.T. -0.01 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 423329

Ion	Ratio	Lower	Upper
128	100		
129	10.0	8.6	12.8
127	13.3	11.6	17.4

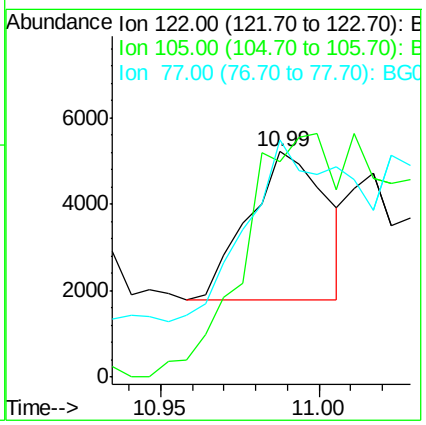


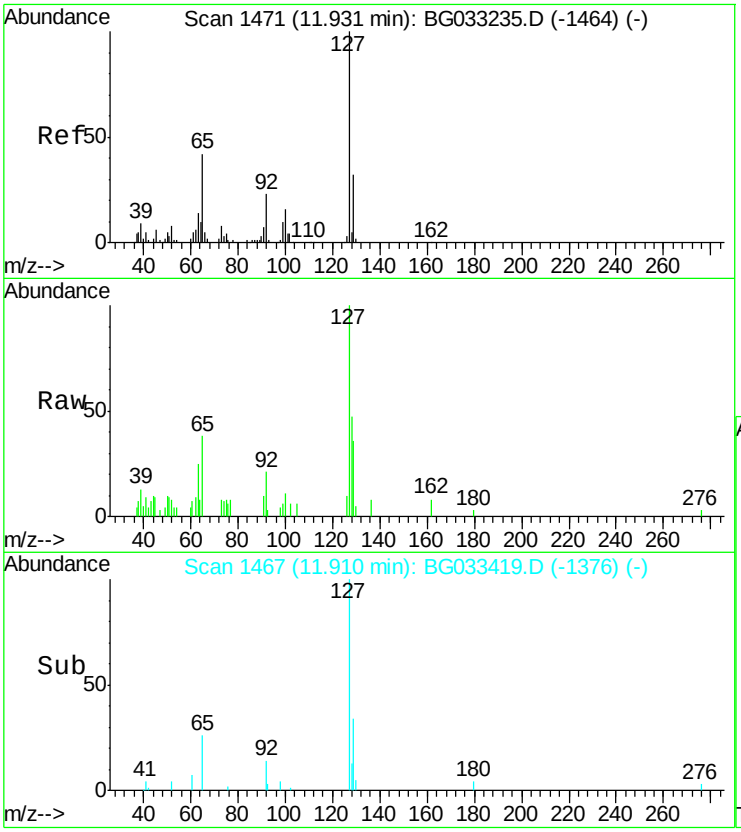


#32
Benzoic acid
Concen: 2.677 ng
RT: 10.99 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Tgt Ion:122 Resp: 5805

Ion	Ratio	Lower	Upper
122	100		
105	95.9	123.5	163.5#
77	105.6	85.7	125.7



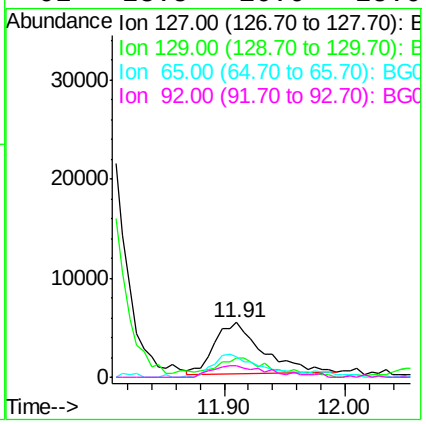


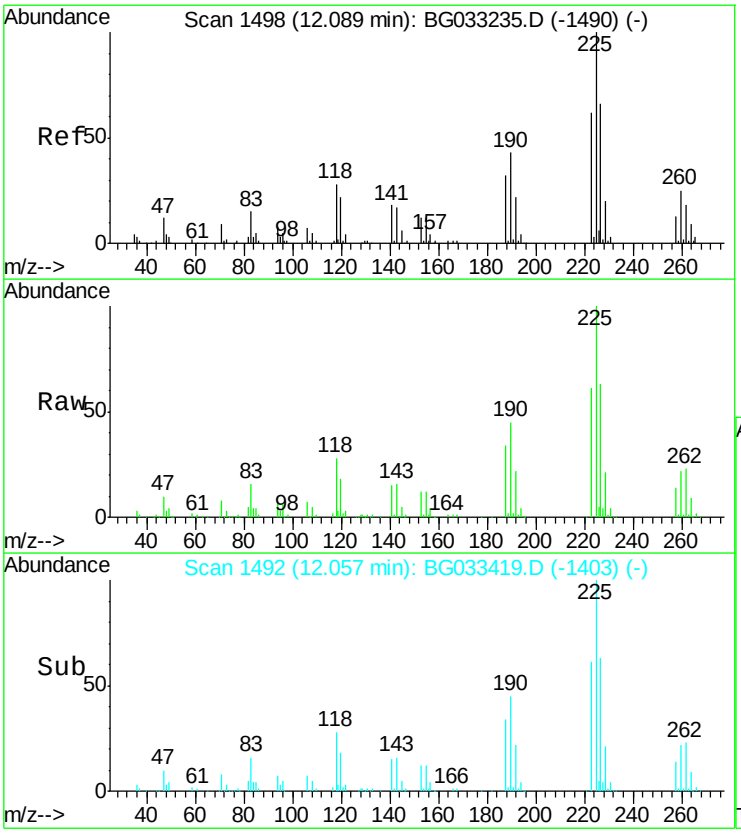
#33
4-Chloroaniline
Concen: 3.435 ng
RT: 11.91 min Scan# 1467
Delta R.T. 0.01 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 14520

Ion	Ratio	Lower	Upper
127	100		
129	35.9	24.0	36.0
65	38.1	27.0	40.4
92	23.5	16.6	25.0

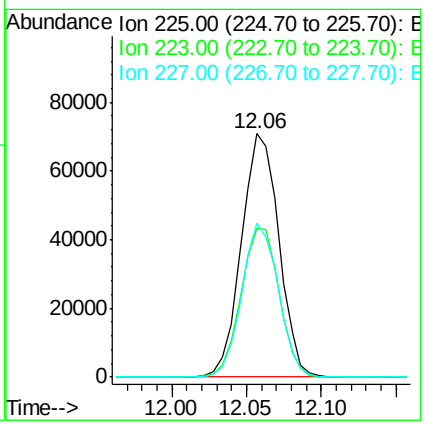


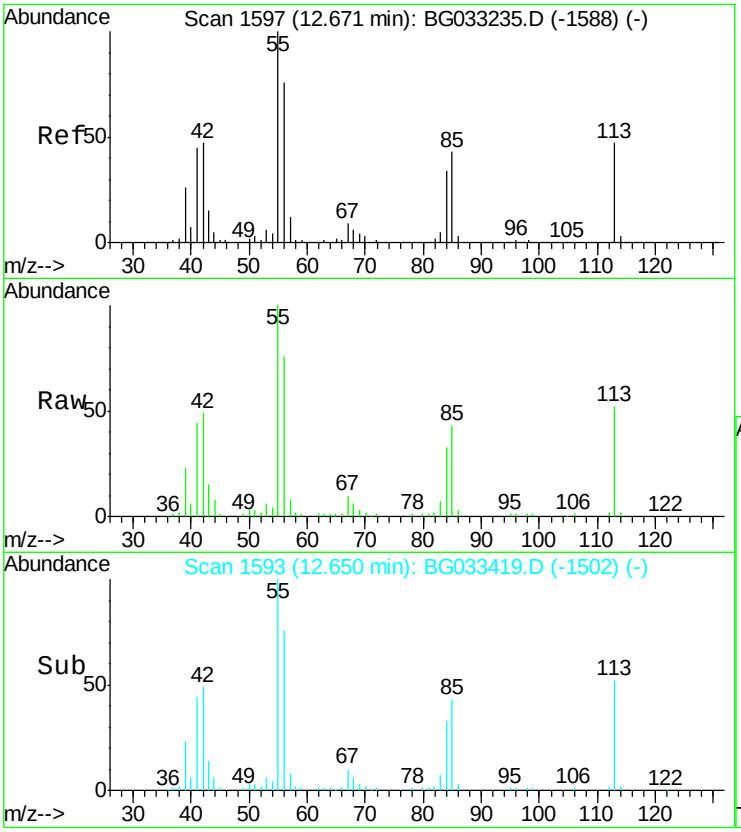


#34
Hexachlorobutadiene
Concen: 43.460 ng
RT: 12.06 min Scan# 1492
Delta R.T. -0.01 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Tgt Ion:225 Resp: 122506

Ion	Ratio	Lower	Upper
225	100		
223	61.2	49.7	74.5
227	63.2	48.1	72.1



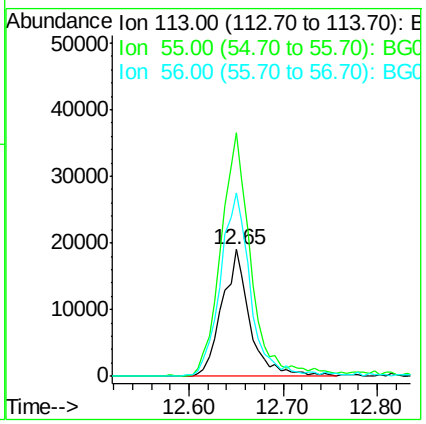


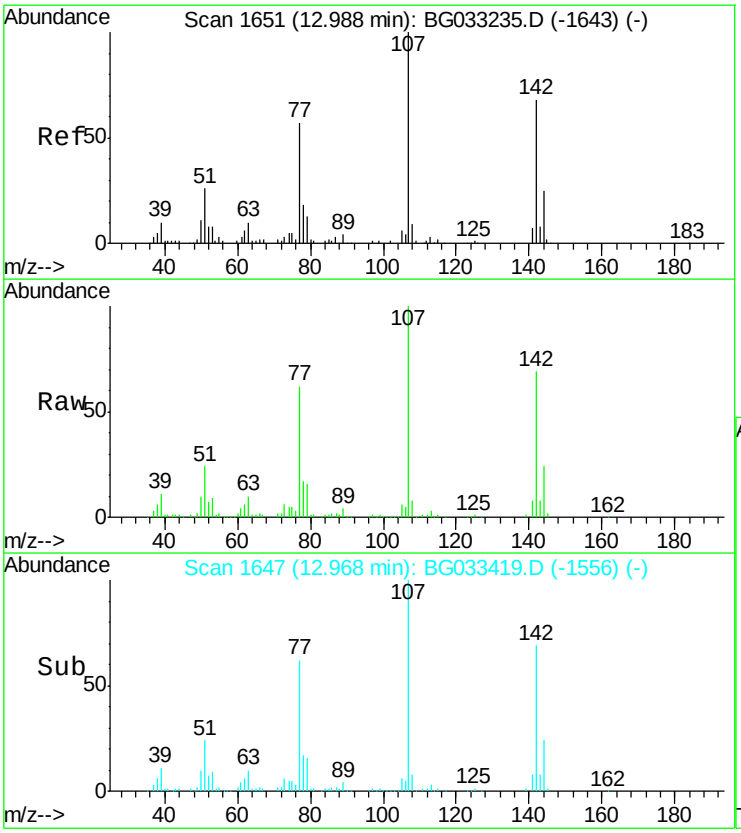
#35
Caprolactam
Concen: 34.901 ng
RT: 12.65 min Scan# 1593
Delta R.T. 0.01 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 39228

Ion	Ratio	Lower	Upper
113	100		
55	192.2	186.9	226.9
56	145.3	130.9	170.9

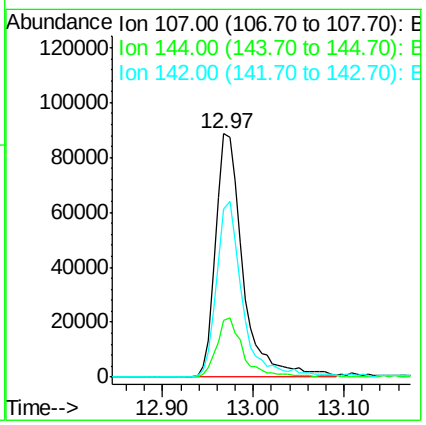


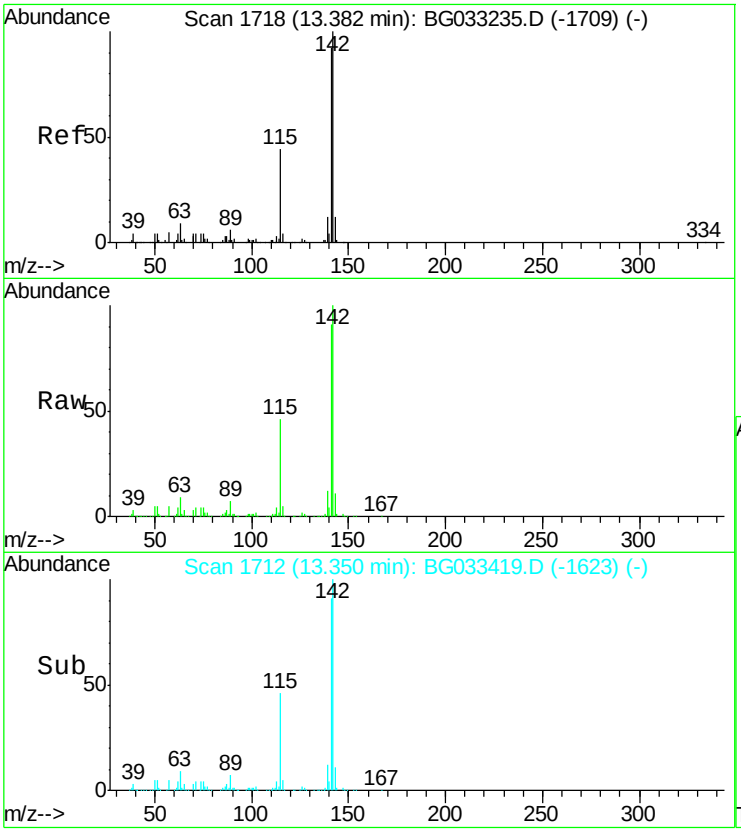


#36
4-Chloro-3-methylphenol
Concen: 49.579 ng
RT: 12.97 min Scan# 1647
Delta R.T. 0.01 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Tgt Ion:107 Resp: 185522

Ion	Ratio	Lower	Upper
107	100		
144	23.5	18.2	27.4
142	69.0	59.0	88.4



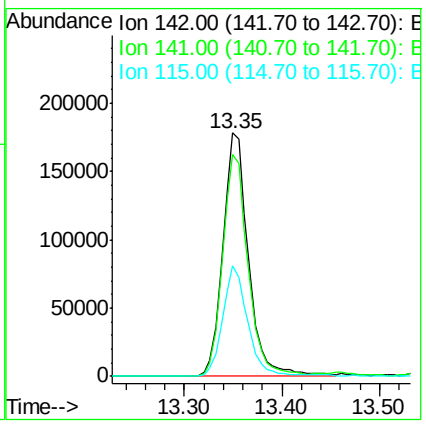


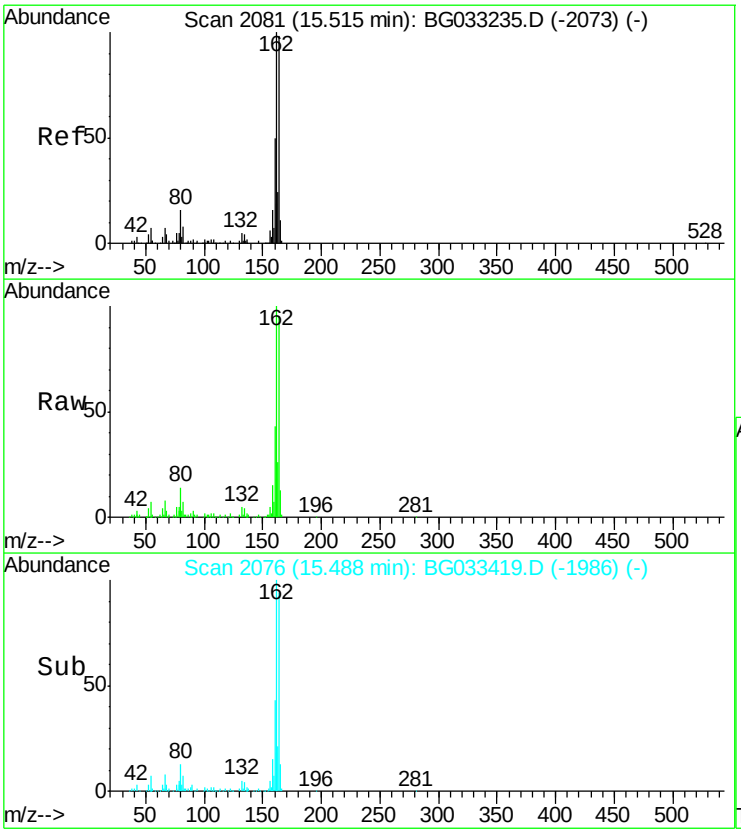
#37
2-Methylnaphthalene
Concen: 44.308 ng
RT: 13.35 min Scan# 1712
Delta R.T. -0.01 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 324475

Ion	Ratio	Lower	Upper
142	100		
141	91.2	67.1	100.7
115	45.5	30.7	46.1

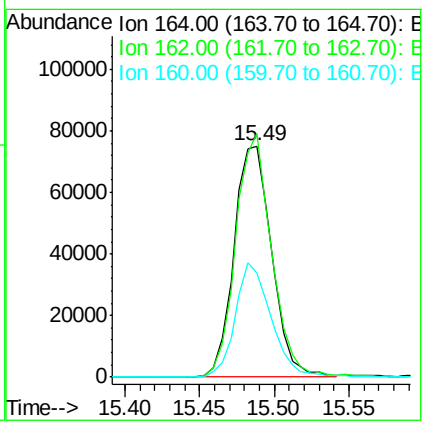


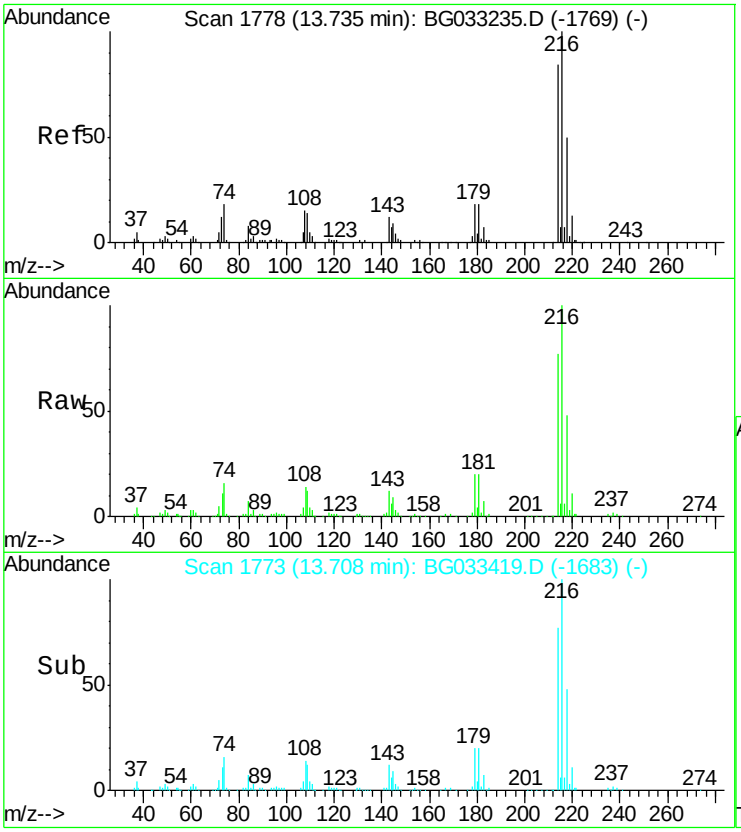


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.49 min Scan# 2076
Delta R.T. 0.00 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Tgt Ion:164 Resp: 131780

Ion	Ratio	Lower	Upper
164	100		
162	105.3	78.8	118.2
160	44.8	35.4	53.0



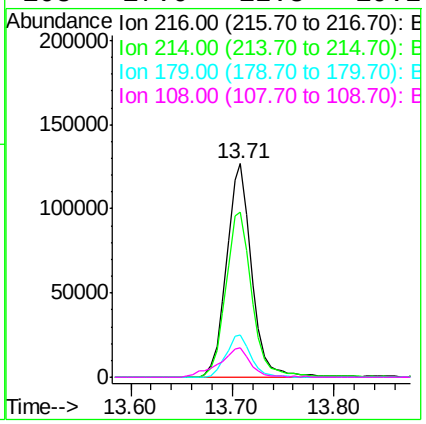


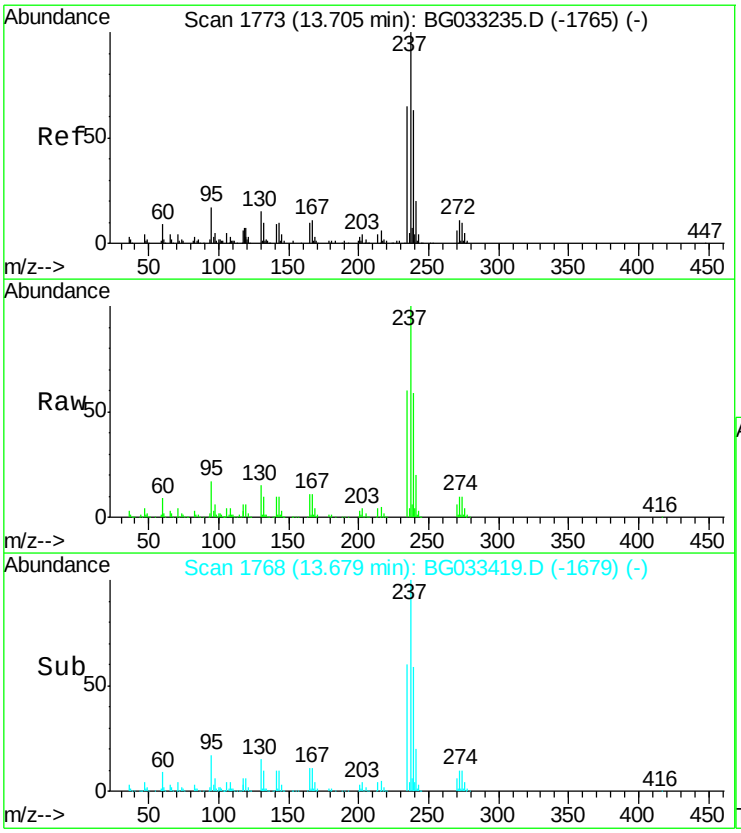
#39
1,2,4,5-Tetrachlorobenzene
Concen: 45.430 ng
RT: 13.71 min Scan# 1773
Delta R.T. 0.00 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:216 Resp: 216859

Ion	Ratio	Lower	Upper
216	100		
214	80.5	63.0	94.4
179	19.6	17.0	25.6
108	17.0	12.8	19.2

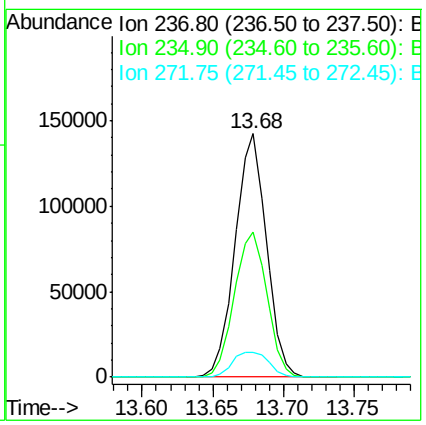


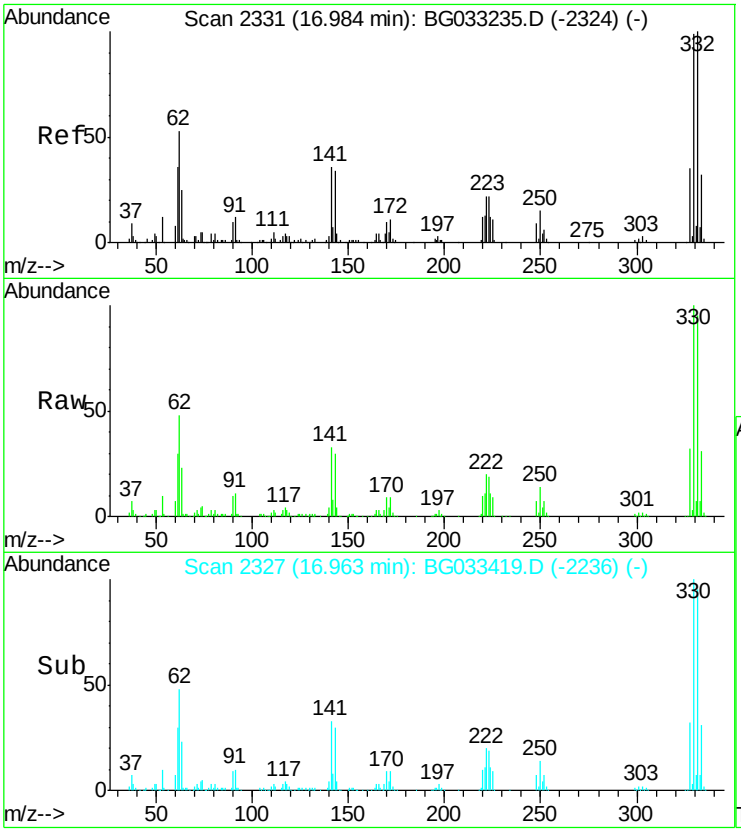


#40
Hexachlorocyclopentadiene
Concen: 78.754 ng
RT: 13.68 min Scan# 1768
Delta R.T. -0.01 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Tgt Ion:237 Resp: 220377

Ion	Ratio	Lower	Upper
237	100		
235	59.5	50.4	90.4
272	10.1	0.0	31.8



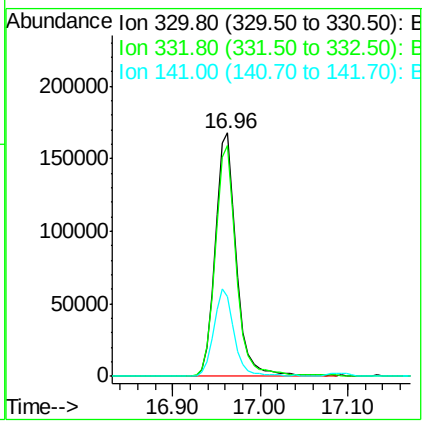


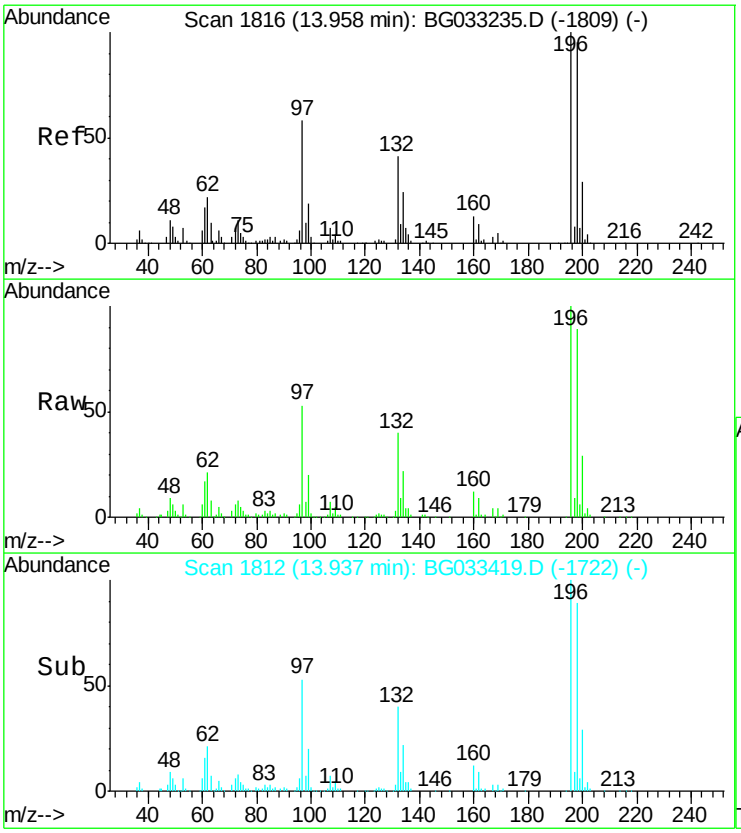
#41
2,4,6-Tribromophenol
Concen: 141.833 ng
RT: 16.96 min Scan# 2327
Delta R.T. 0.01 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:330 Resp: 279541

Ion	Ratio	Lower	Upper
330	100		
332	94.4	77.0	115.6
141	34.9	25.2	37.8

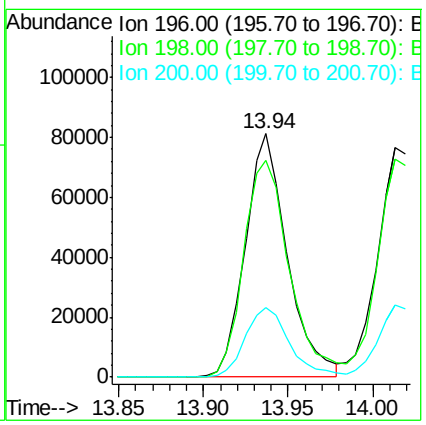


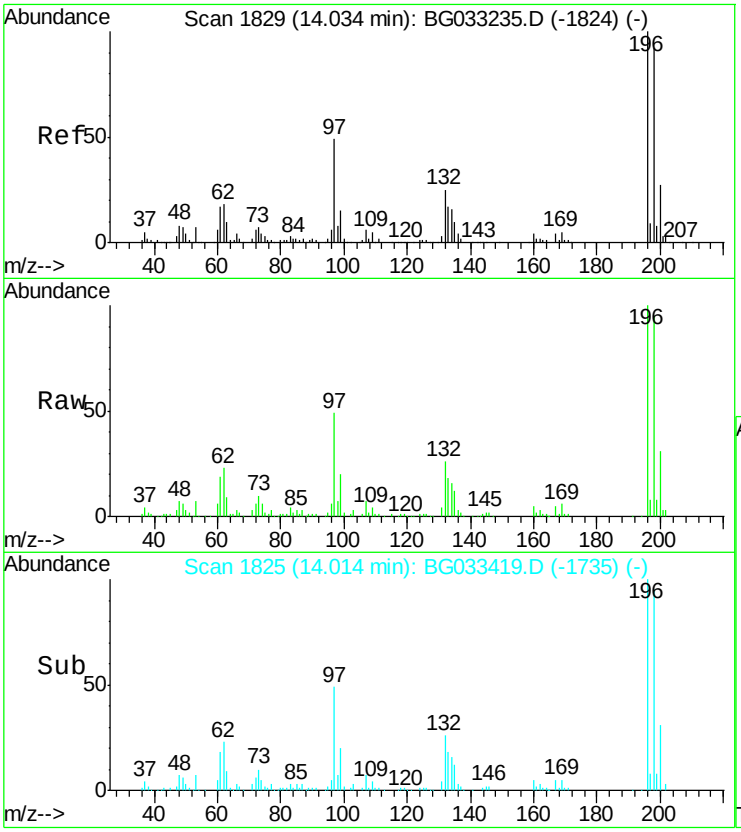


#42
2,4,6-Trichlorophenol
Concen: 50.601 ng
RT: 13.94 min Scan# 1812
Delta R.T. 0.00 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Tgt Ion:196 Resp: 140335

Ion	Ratio	Lower	Upper
196	100		
198	89.1	78.2	117.2
200	28.6	24.6	36.8



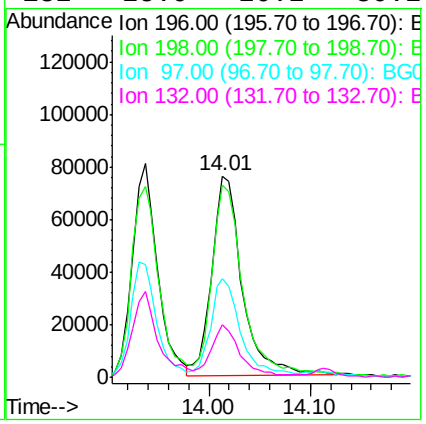


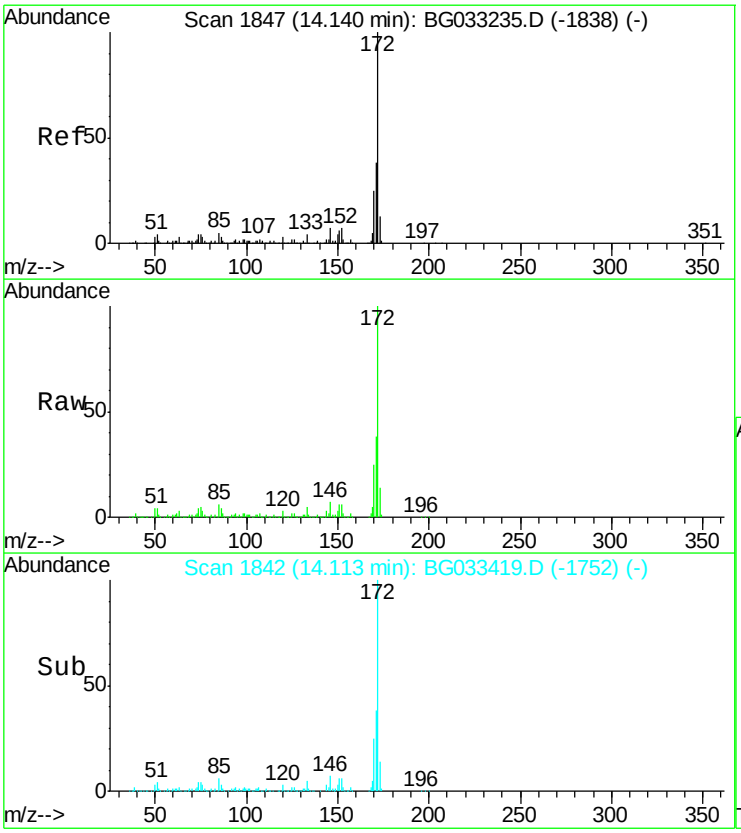
#43
2,4,5-Trichlorophenol
Concen: 48.142 ng
RT: 14.01 min Scan# 1825
Delta R.T. 0.00 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 157814

Ion	Ratio	Lower	Upper
196	100		
198	95.1	76.2	114.4
97	48.8	38.7	58.1
132	25.9	20.2	30.2

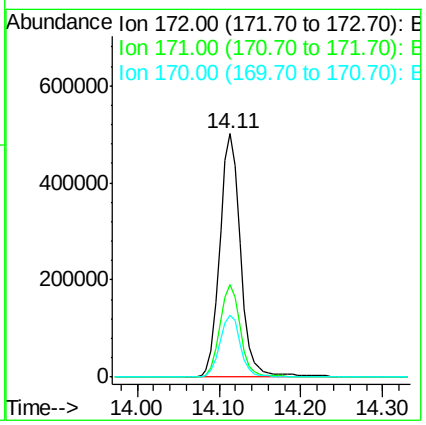


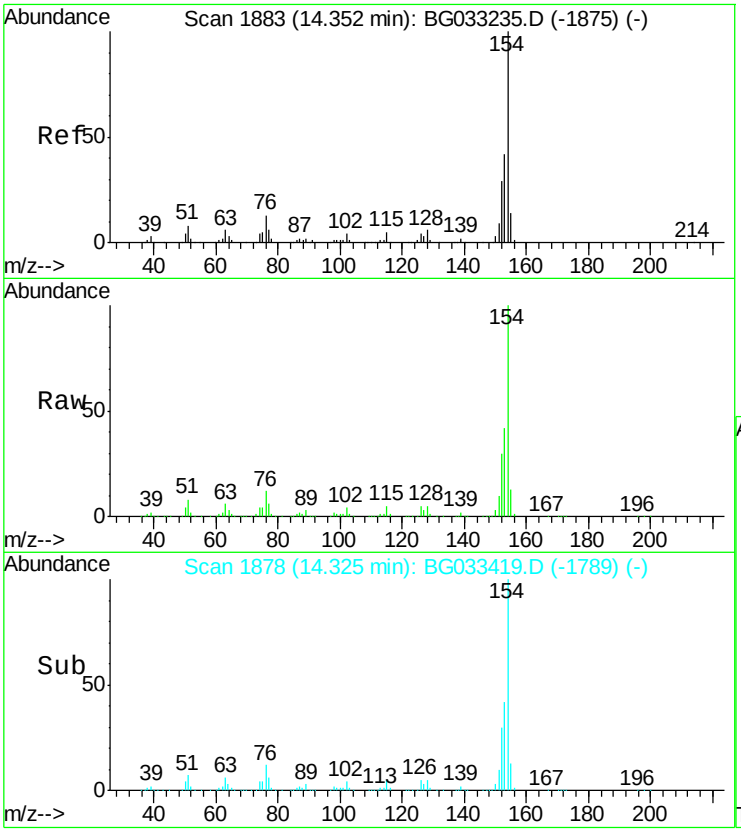


#44
2-Fluorobiphenyl
Concen: 97.087 ng
RT: 14.11 min Scan# 1842
Delta R.T. 0.00 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Tgt Ion:172 Resp: 886245

Ion	Ratio	Lower	Upper
172	100		
171	38.0	30.0	45.0
170	25.4	19.5	29.3



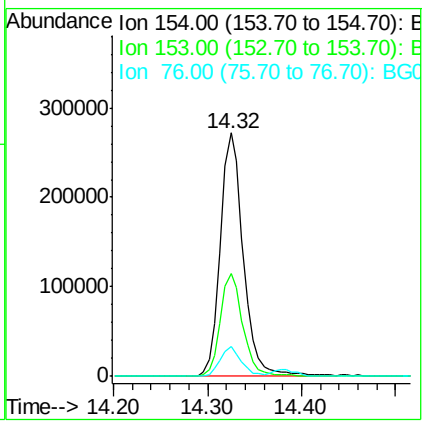


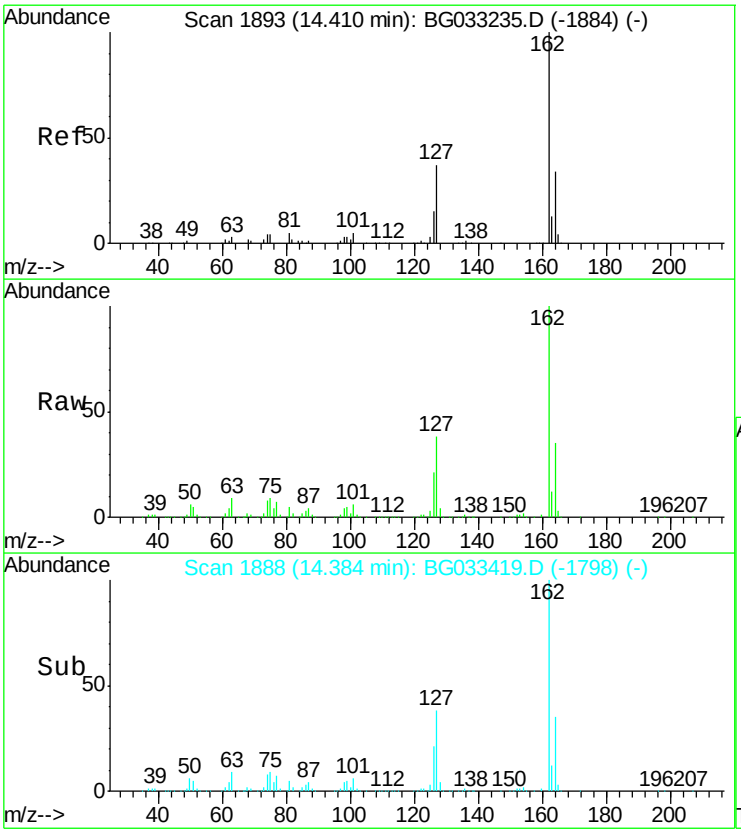
#45
1,1'-Biphenyl
Concen: 45.886 ng
RT: 14.32 min Scan# 1878
Delta R.T. -0.01 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 464561

Ion	Ratio	Lower	Upper
154	100		
153	42.3	19.8	59.8
76	12.2	0.0	31.9

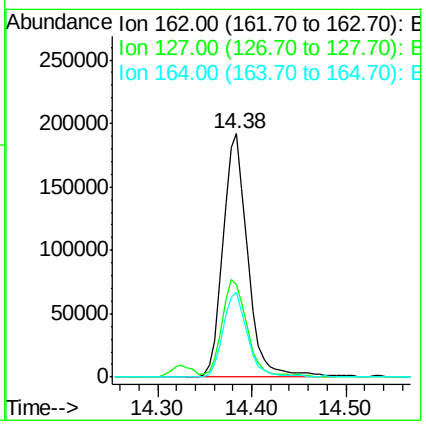


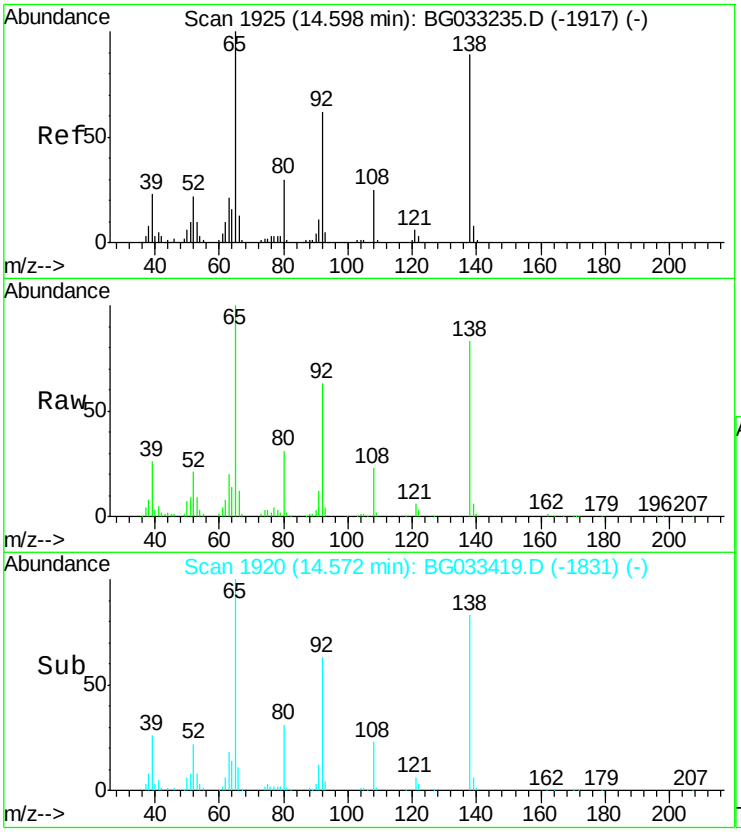


#46
2-Chloronaphthalene
Concen: 45.477 ng
RT: 14.38 min Scan# 1888
Delta R.T. 0.00 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Tgt Ion:162 Resp: 355012

Ion	Ratio	Lower	Upper
162	100		
127	38.2	30.7	46.1
164	34.8	26.0	39.0



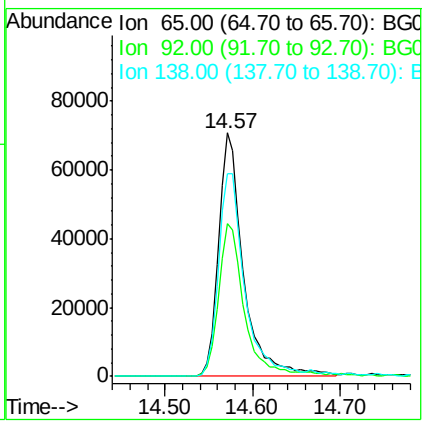


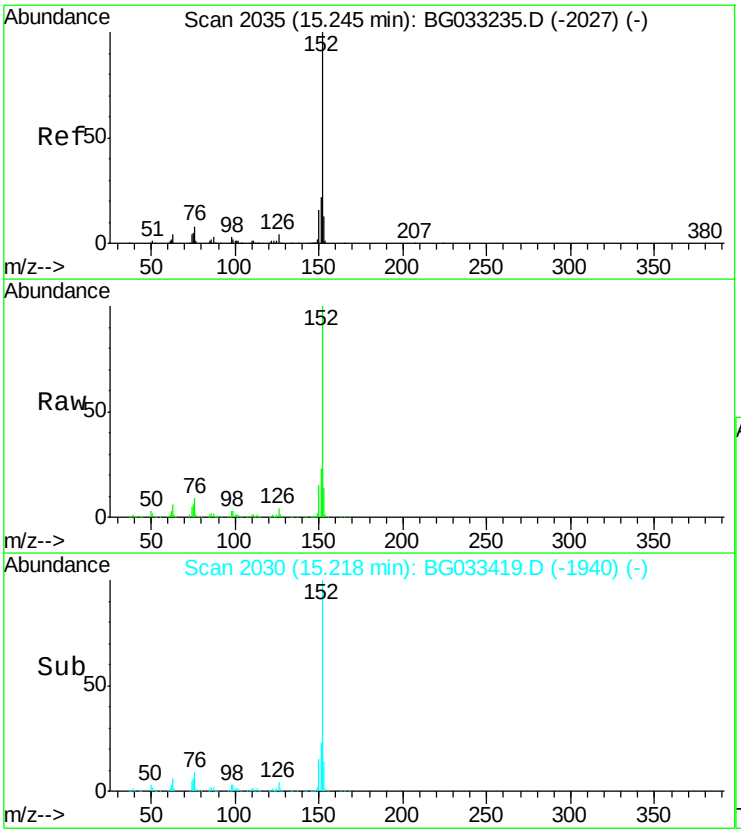
#47
2-Nitroaniline
Concen: 47.611 ng
RT: 14.57 min Scan# 1920
Delta R.T. -0.01 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 65 Resp: 139212

Ion	Ratio	Lower	Upper
65	100		
92	62.7	54.6	82.0
138	83.0	72.9	109.3

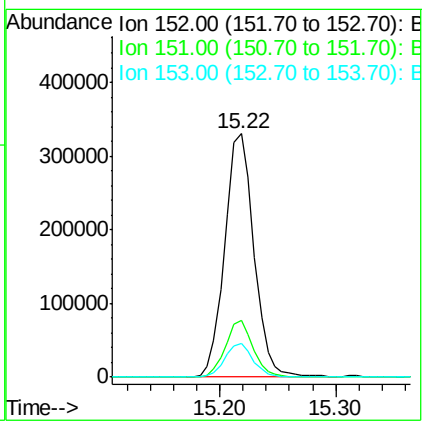


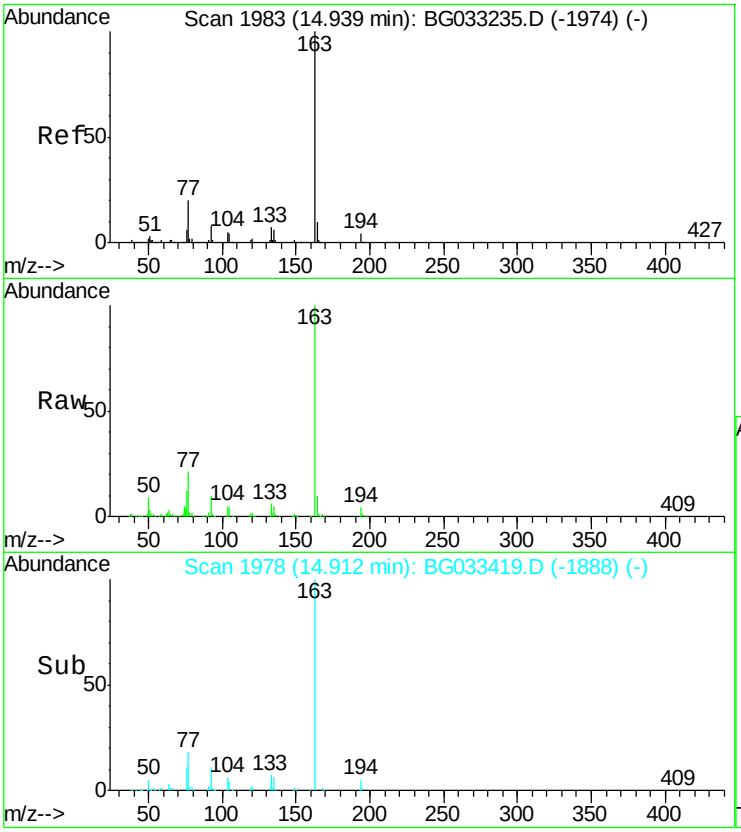


#48
Acenaphthylene
Concen: 44.172 ng
RT: 15.22 min Scan# 2030
Delta R.T. 0.00 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Tgt Ion:152 Resp: 575576

Ion	Ratio	Lower	Upper
152	100		
151	23.2	17.2	25.8
153	14.1	10.2	15.4



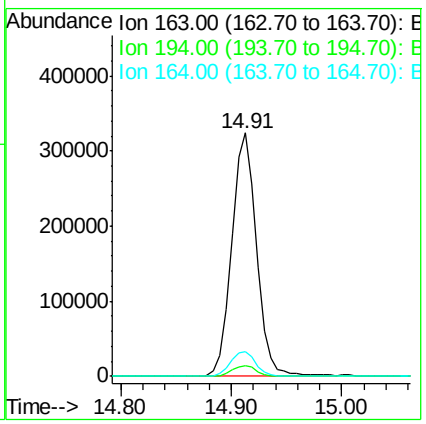


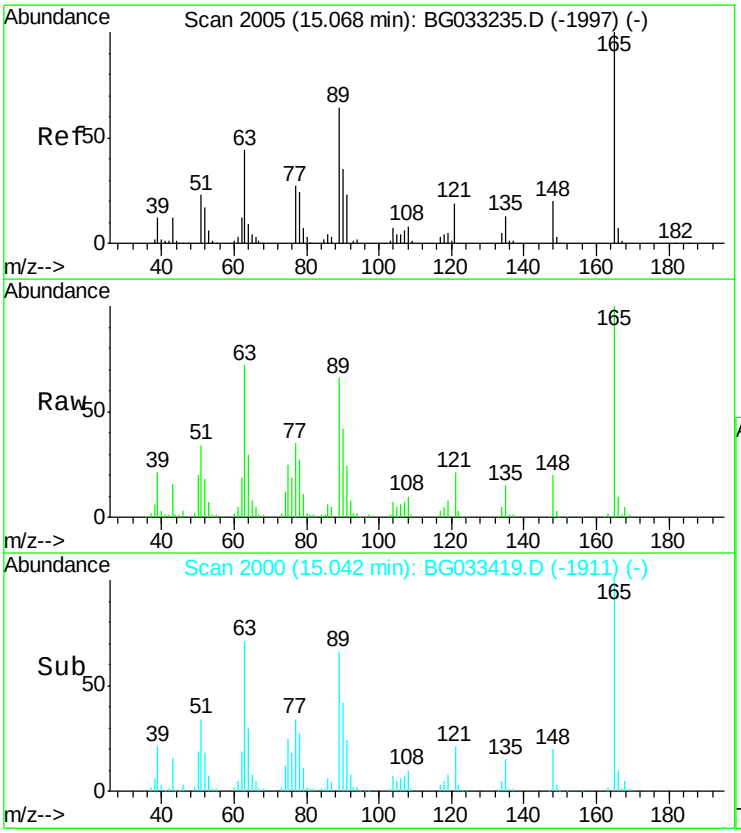
#49
Dimethylphthalate
Concen: 44.587 ng
RT: 14.91 min Scan# 1978
Delta R.T. 0.00 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:163 Resp: 511348

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

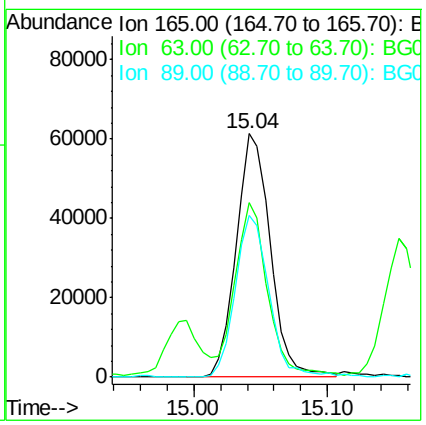


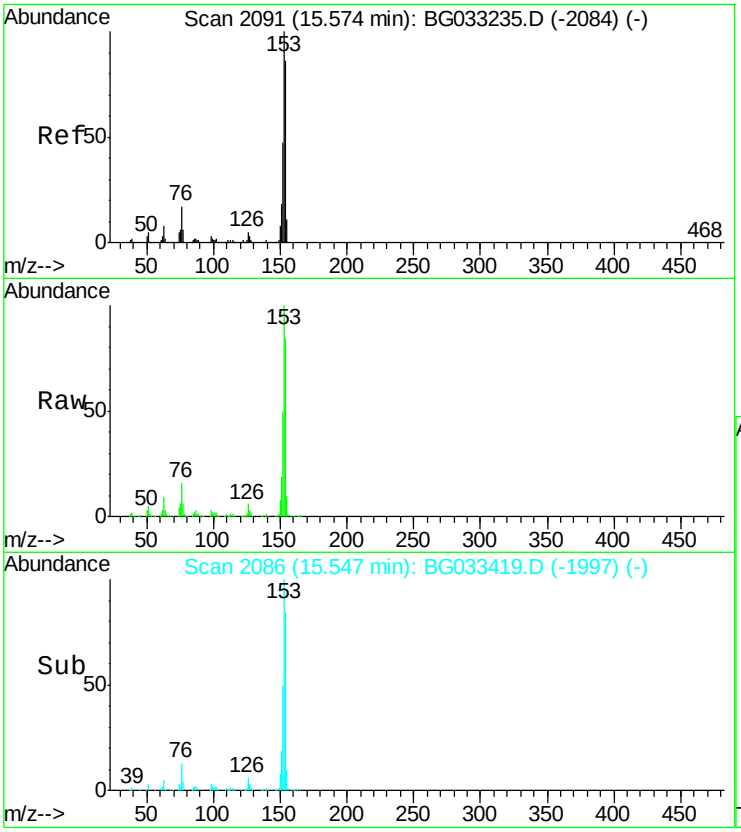


#50
2,6-Dinitrotoluene
Concen: 46.439 ng
RT: 15.04 min Scan# 2000
Delta R.T. -0.01 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Tgt Ion:165 Resp: 108898

Ion	Ratio	Lower	Upper
165	100		
63	71.6	52.7	79.1
89	66.4	49.2	73.8



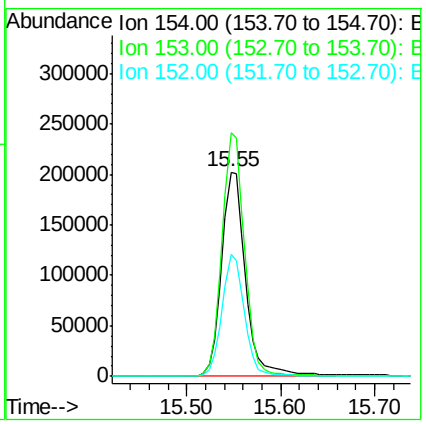


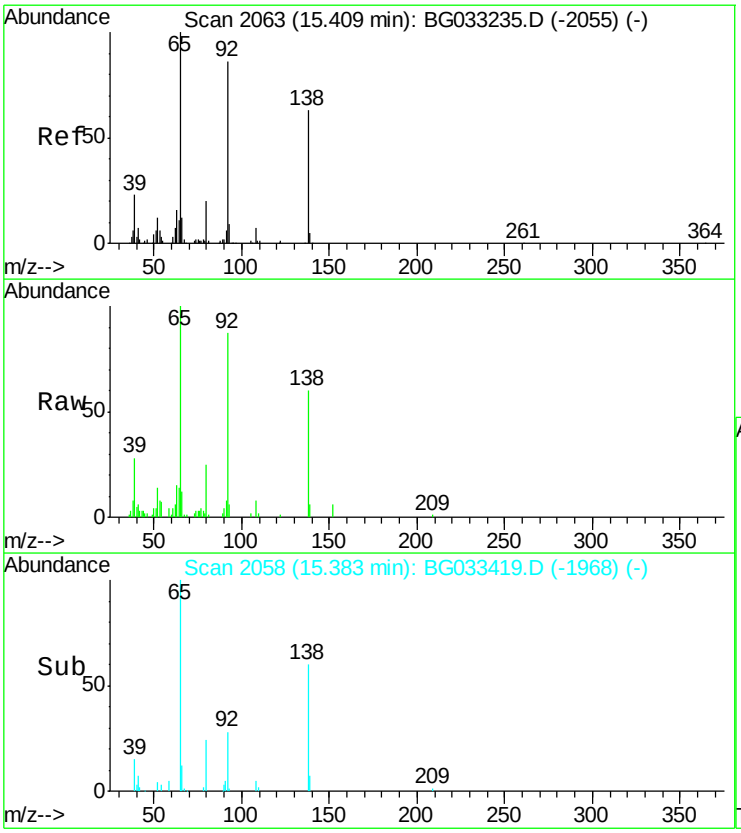
#51
Acenaphthene
Concen: 43.101 ng
RT: 15.55 min Scan# 2086
Delta R.T. -0.01 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:154 Resp: 362041

Ion	Ratio	Lower	Upper
154	100		
153	119.4	90.4	135.6
152	59.7	41.6	62.4

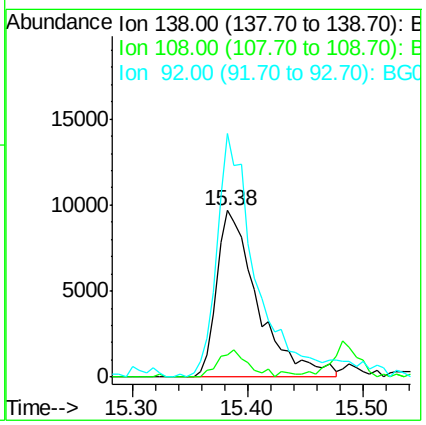


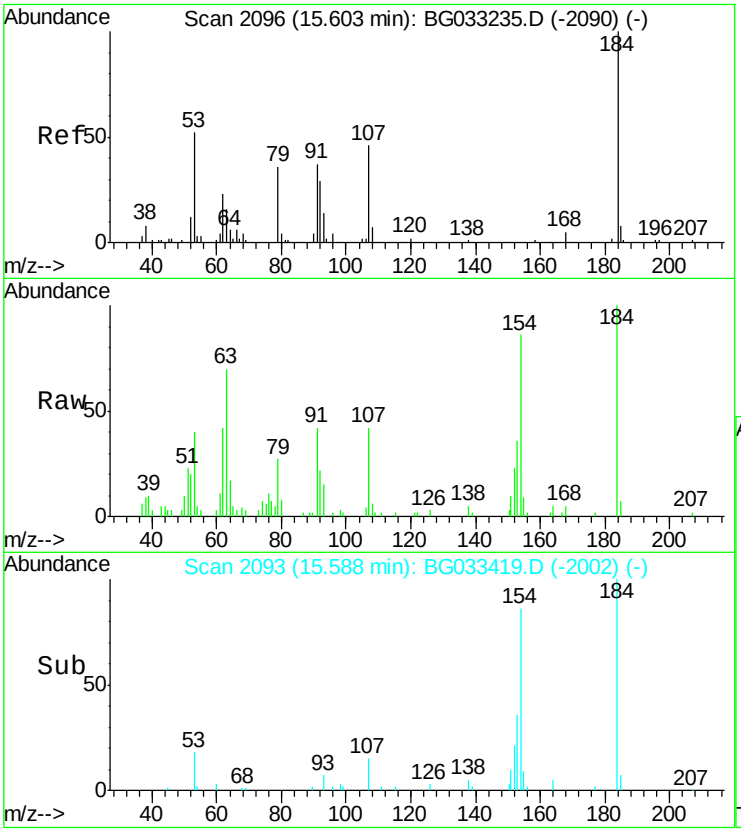


#52
3-Nitroaniline
Concen: 9.667 ng
RT: 15.38 min Scan# 2058
Delta R.T. 0.00 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Tgt Ion:138 Resp: 23767

Ion	Ratio	Lower	Upper
138	100		
108	13.5	17.5	26.3#
92	146.2	105.8	158.8



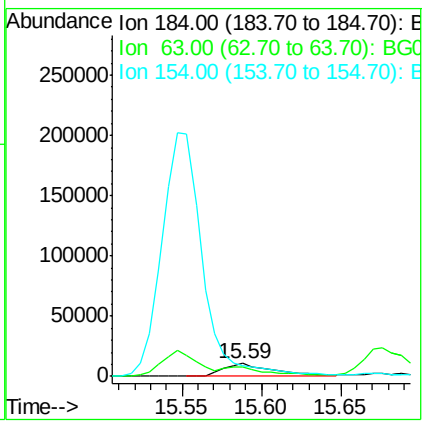


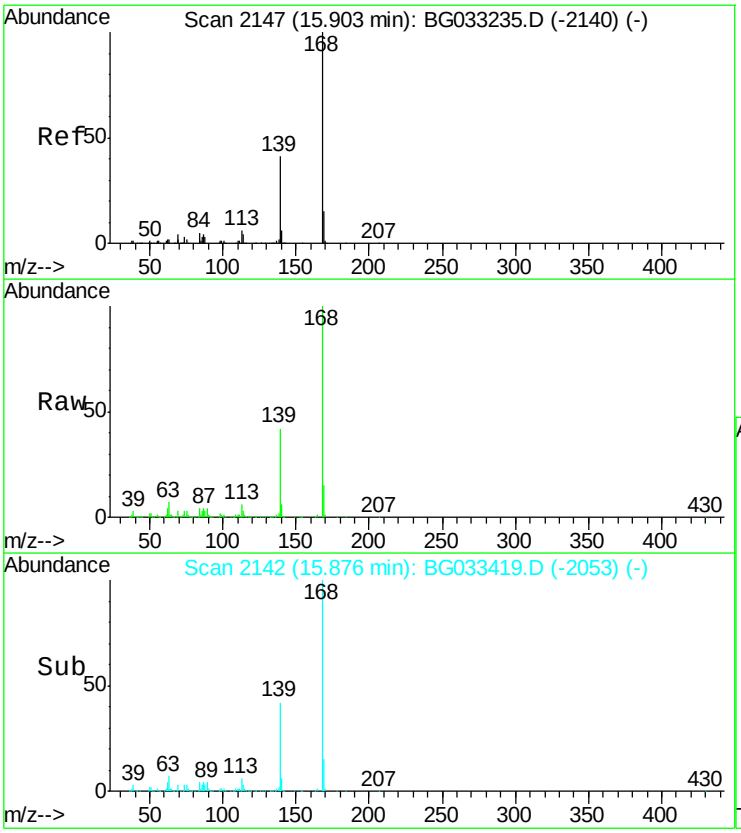
#53
2,4-Dinitrophenol
Concen: 26.027 ng
RT: 15.59 min Scan# 2093
Delta R.T. 0.01 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 24683

Ion	Ratio	Lower	Upper
184	100		
63	70.4	59.8	89.8
154	85.9	101.8	152.8#

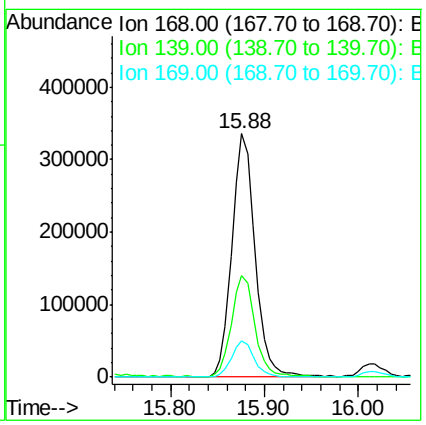


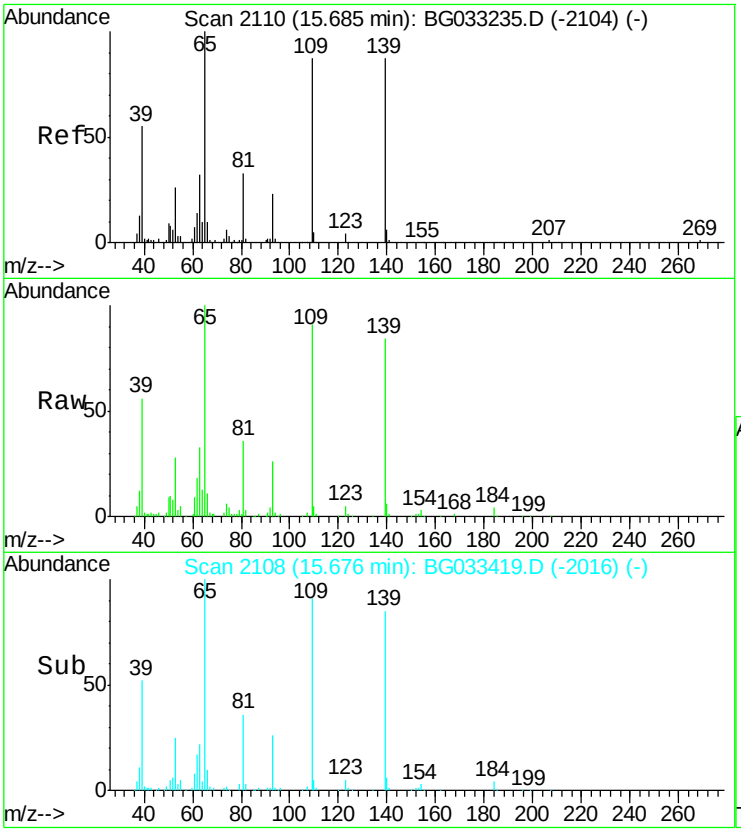


#54
Dibenzofuran
Concen: 46.398 ng
RT: 15.88 min Scan# 2142
Delta R.T. -0.01 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Tgt Ion:168 Resp: 575688

Ion	Ratio	Lower	Upper
168	100		
139	41.5	28.6	43.0
169	14.7	11.2	16.8



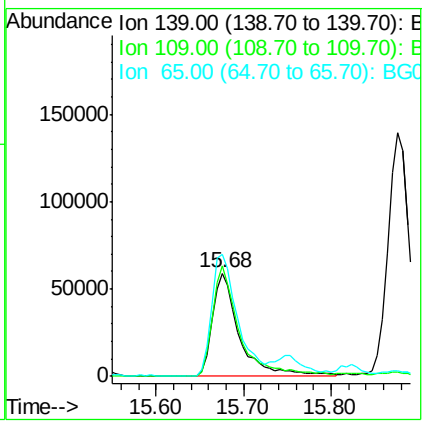


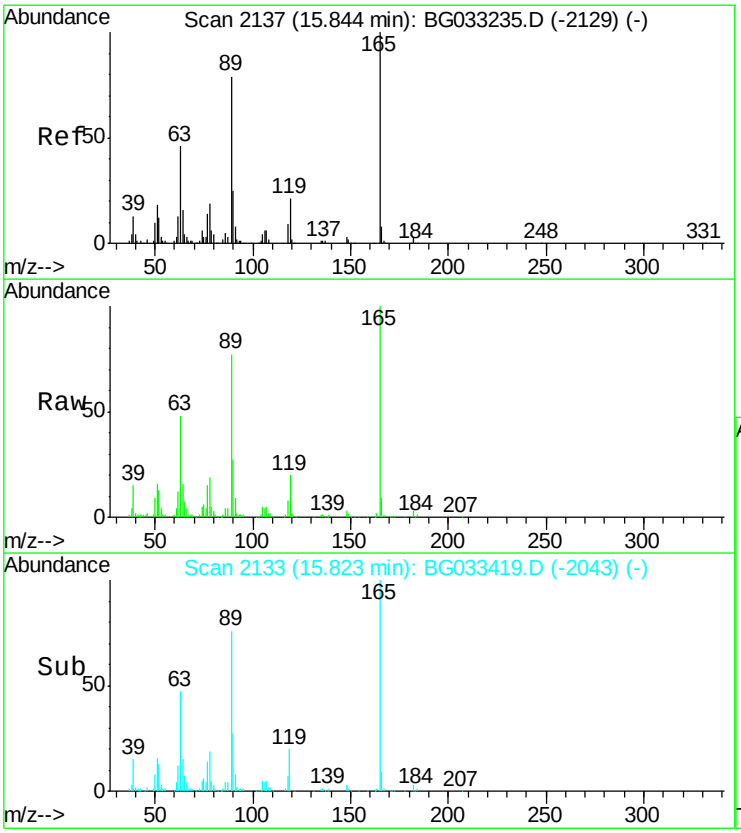
#55
4-Nitrophenol
Concen: 73.286 ng
RT: 15.68 min Scan# 2108
Delta R.T. 0.01 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 126692

Ion	Ratio	Lower	Upper
139	100		
109	107.4	62.2	102.2#
65	118.6	97.2	137.2

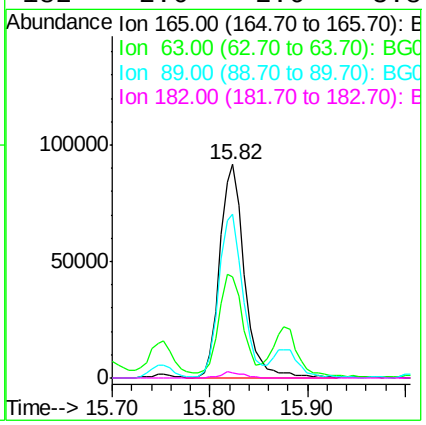


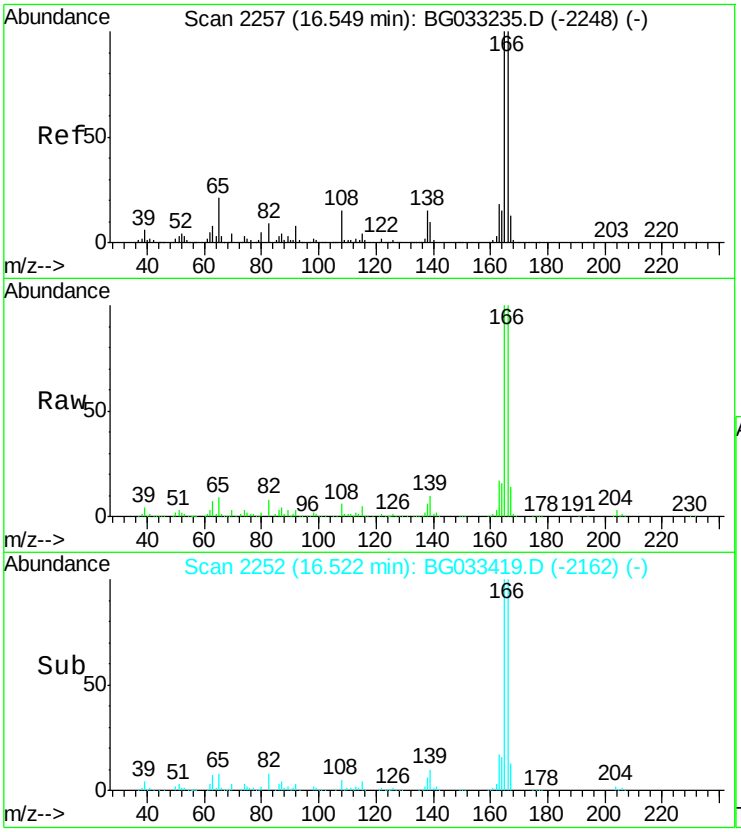


#56
2,4-Dinitrotoluene
Concen: 46.185 ng
RT: 15.82 min Scan# 2133
Delta R.T. 0.00 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Tgt Ion:165 Resp: 159466

Ion	Ratio	Lower	Upper
165	100		
63	47.6	42.0	63.0
89	76.6	66.9	100.3
182	2.6	2.6	3.8



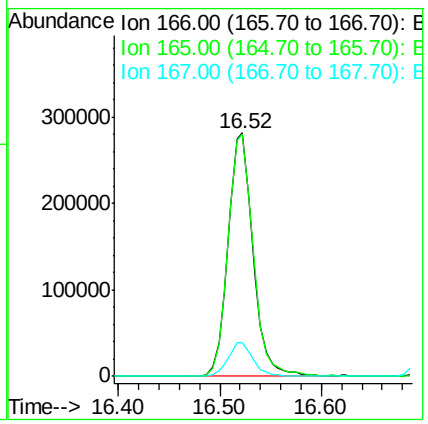


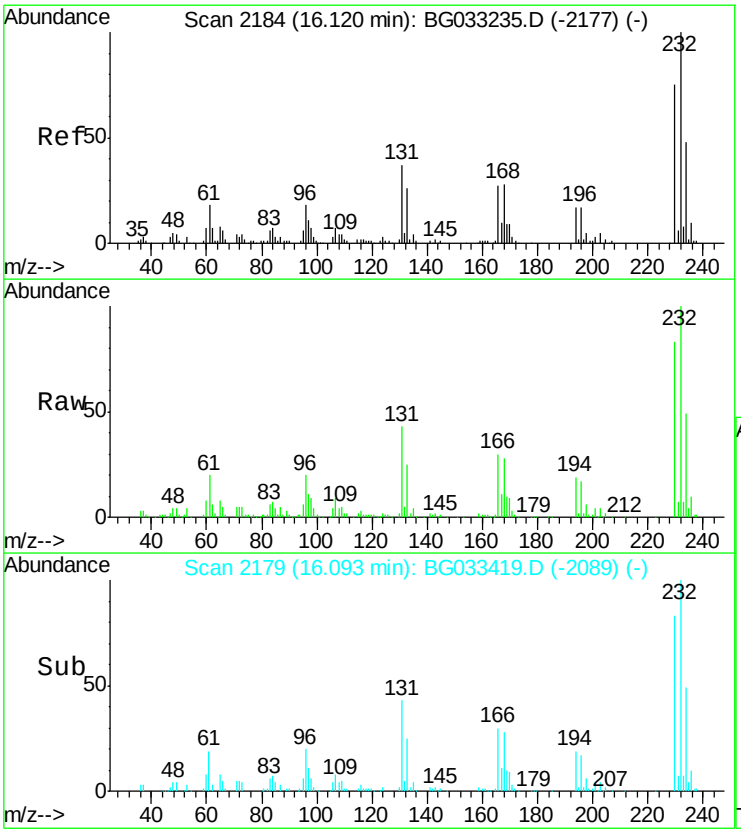
#57
Fluorene
Concen: 45.433 ng
RT: 16.52 min Scan# 2252
Delta R.T. 0.00 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 480250

Ion	Ratio	Lower	Upper
166	100		
165	99.5	80.6	121.0
167	13.8	10.4	15.6

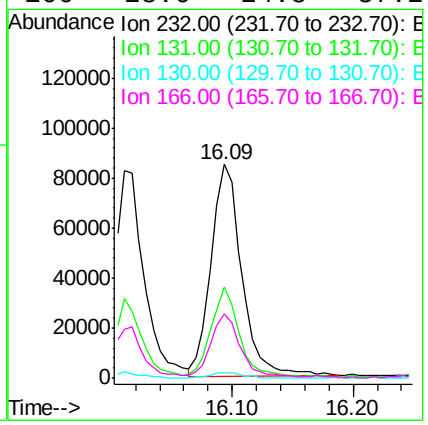


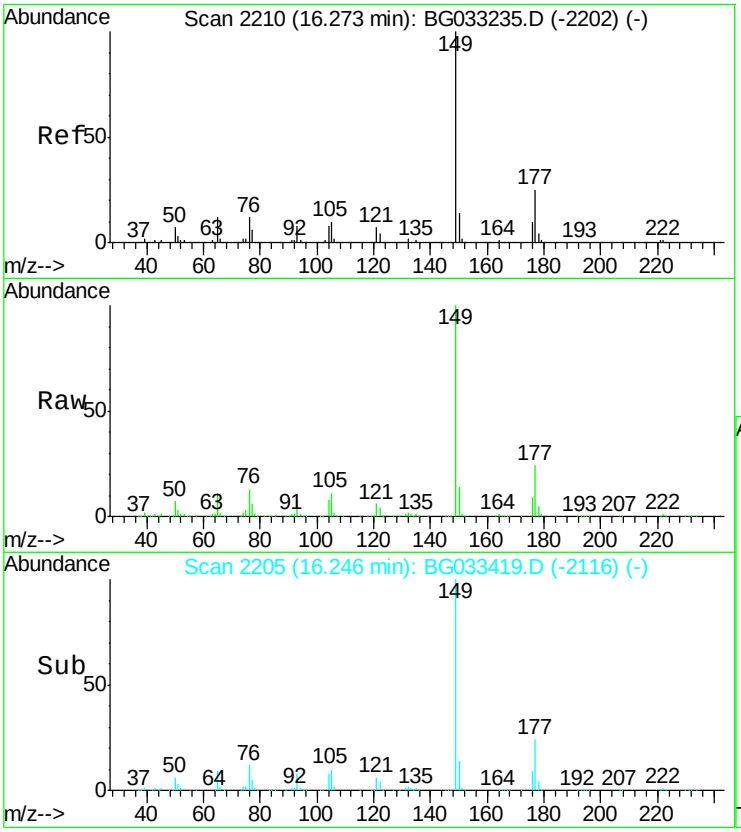


#58
2,3,4,6-Tetrachlorophenol
Concen: 48.187 ng
RT: 16.09 min Scan# 2179
Delta R.T. 0.00 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Tgt Ion:232 Resp: 148710

Ion	Ratio	Lower	Upper
232	100		
131	38.0	33.5	50.3
130	2.7	2.2	3.2
166	28.6	24.8	37.2



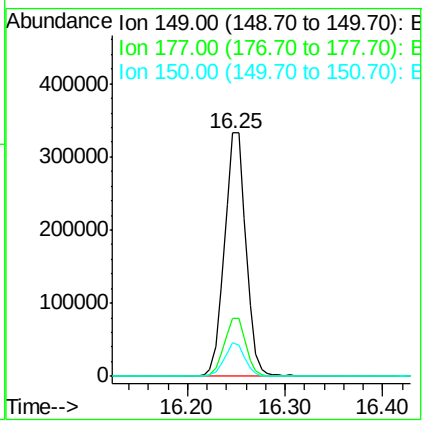


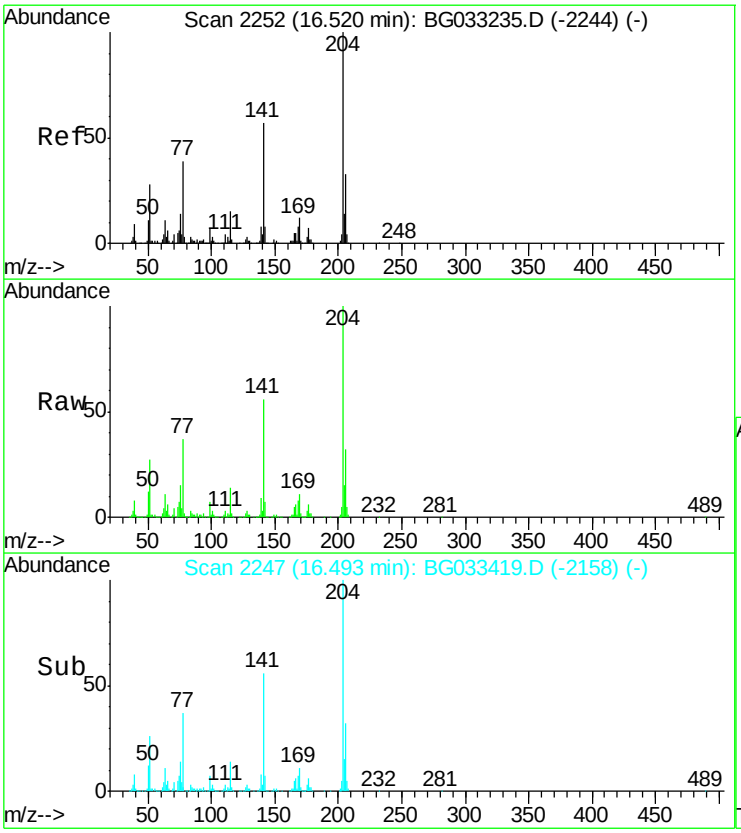
#59
Diethylphthalate
Concen: 45.616 ng
RT: 16.25 min Scan# 2205
Delta R.T. -0.01 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 507983

Ion	Ratio	Lower	Upper
149	100		
177	24.1	18.5	27.7
150	13.7	10.2	15.2

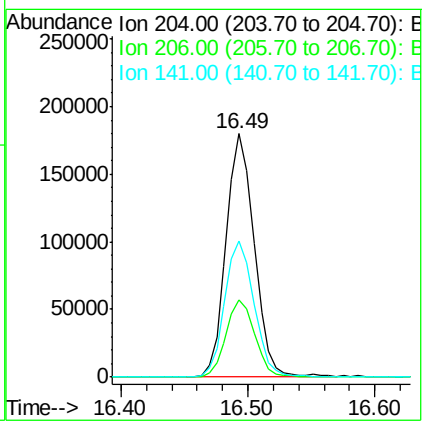


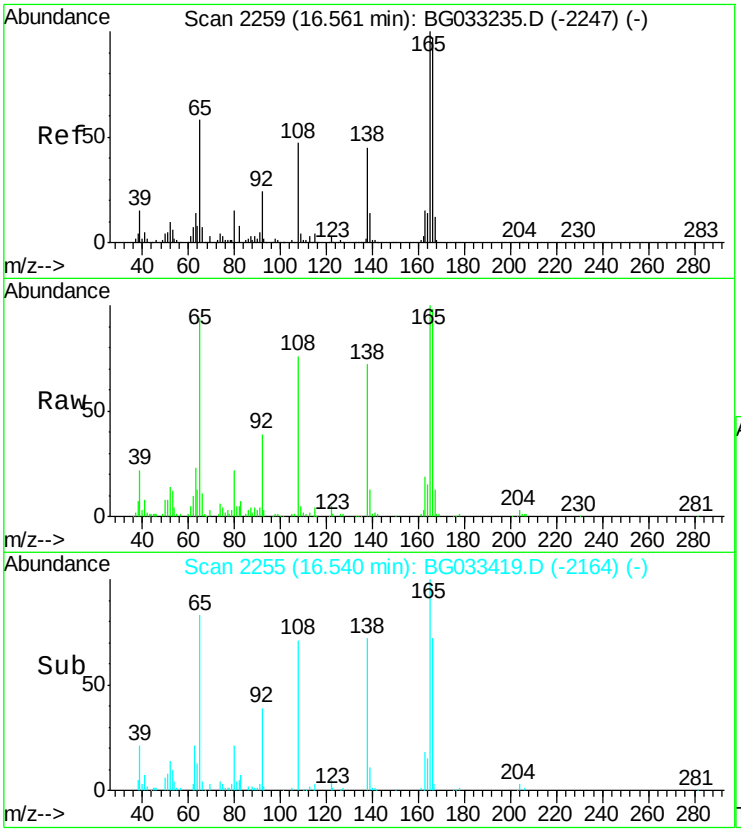


#60
4-Chlorophenyl-phenylether
Concen: 45.666 ng
RT: 16.49 min Scan# 2247
Delta R.T. -0.01 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Tgt Ion:204 Resp: 277484

Ion	Ratio	Lower	Upper
204	100		
206	32.0	26.2	39.2
141	56.0	45.8	68.6



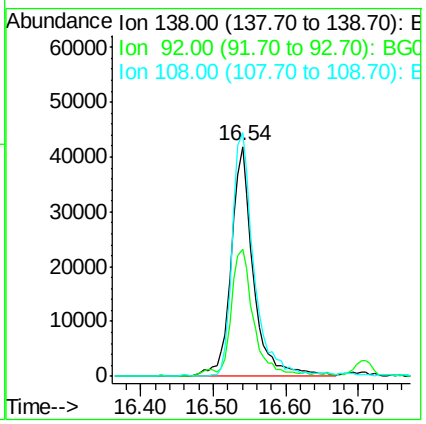


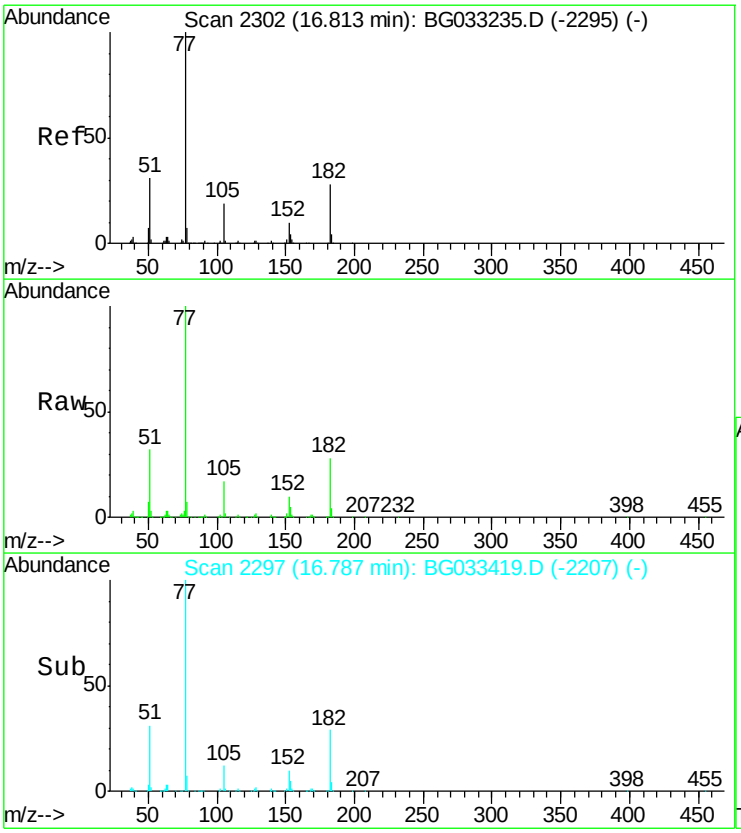
#61
4-Nitroaniline
Concen: 35.837 ng
RT: 16.54 min Scan# 2255
Delta R.T. 0.01 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 89219

Ion	Ratio	Lower	Upper
138	100		
92	55.1	40.1	80.1
108	105.9	65.4	105.4#

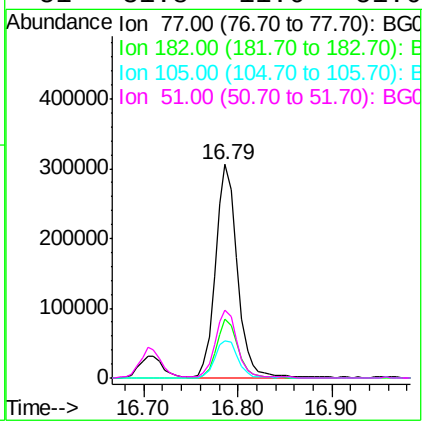


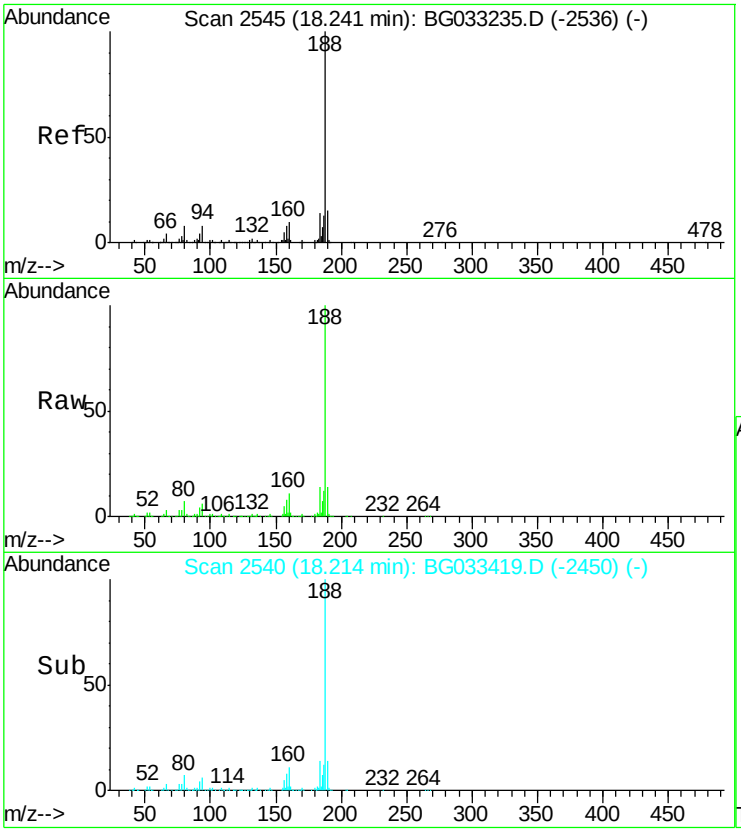


#62
Azobenzene
Concen: 45.672 ng
RT: 16.79 min Scan# 2297
Delta R.T. 0.00 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Tgt Ion: 77 Resp: 492689

Ion	Ratio	Lower	Upper
77	100		
182	27.5	7.4	47.4
105	17.5	0.3	40.3
51	31.8	11.6	51.6



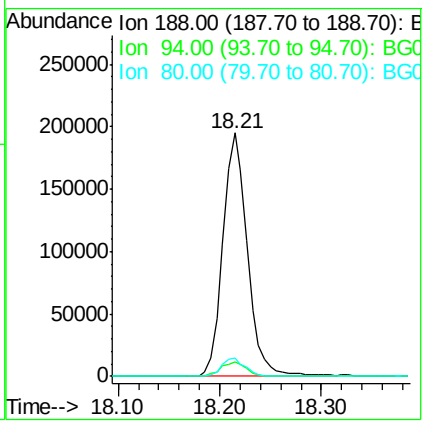


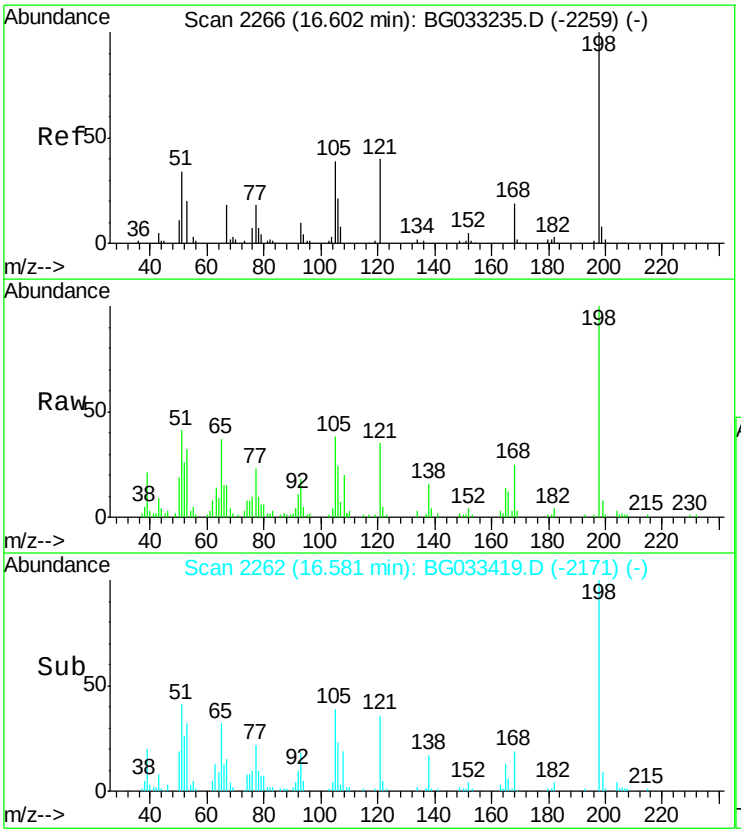
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 18.21 min Scan# 2540
Delta R.T. 0.00 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 326735

Ion	Ratio	Lower	Upper
188	100		
94	6.1	6.9	10.3#
80	7.5	7.7	11.5#

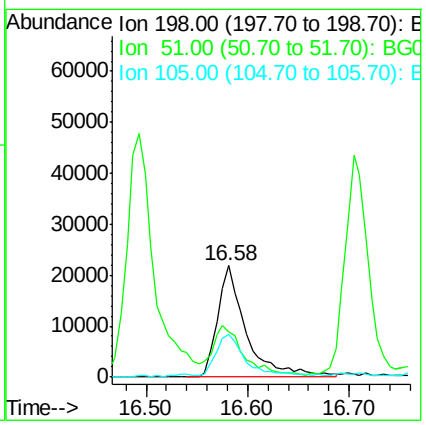


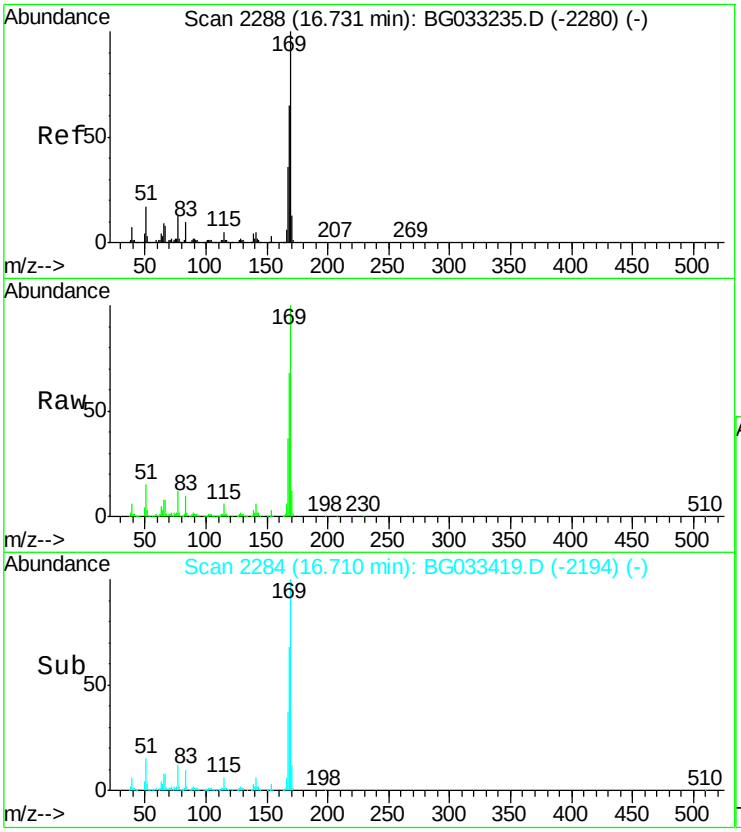


#64
4,6-Dinitro-2-methylphenol
Concen: 22.074 ng
RT: 16.58 min Scan# 2262
Delta R.T. 0.01 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Tgt Ion:198 Resp: 43146

Ion	Ratio	Lower	Upper
198	100		
51	40.9	30.6	70.6
105	38.4	23.8	63.8



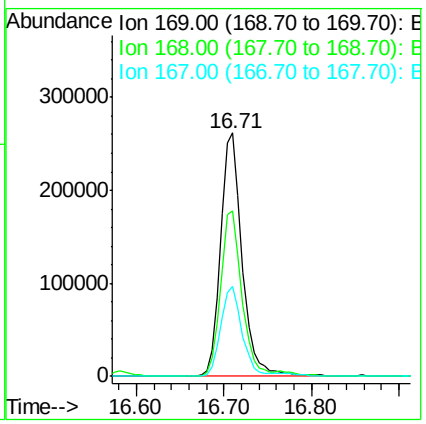


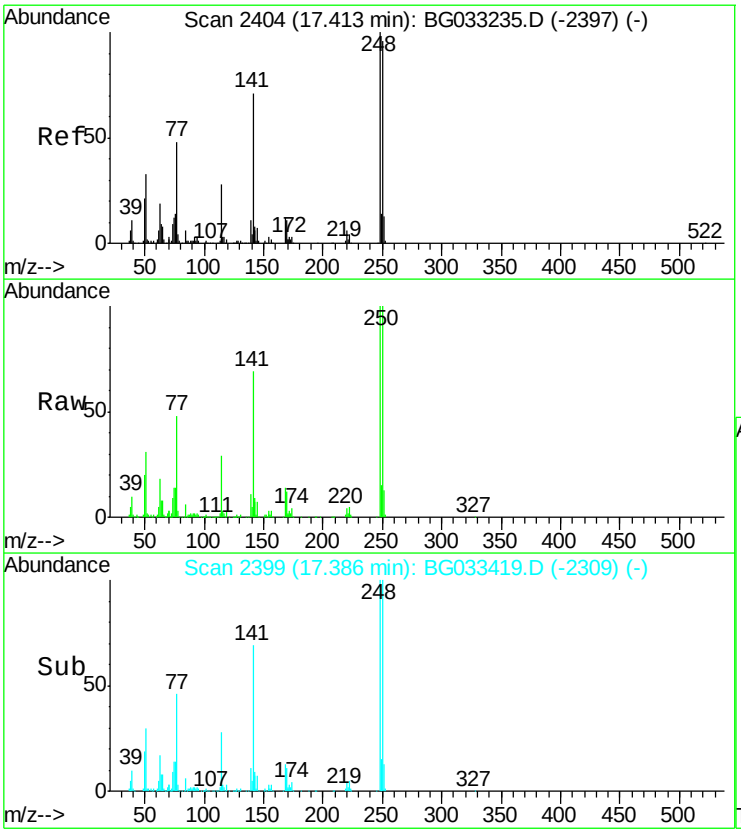
#65
n-Nitrosodiphenylamine
Concen: 47.283 ng
RT: 16.71 min Scan# 2284
Delta R.T. 0.00 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 441050

Ion	Ratio	Lower	Upper
169	100		
168	68.0	55.7	83.5
167	37.1	30.1	45.1

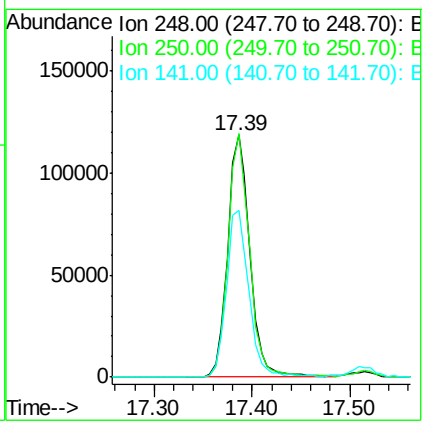


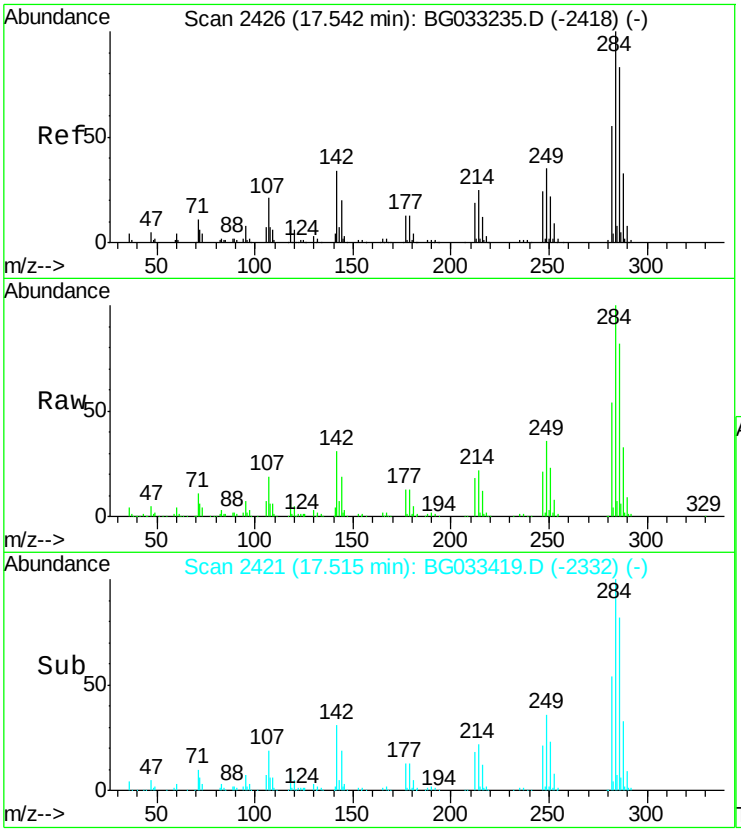


#66
4-Bromophenyl-phenylether
Concen: 48.788 ng
RT: 17.39 min Scan# 2399
Delta R.T. 0.00 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Tgt Ion:248 Resp: 187211

Ion	Ratio	Lower	Upper
248	100		
250	100.5	77.1	115.7
141	69.1	50.8	76.2



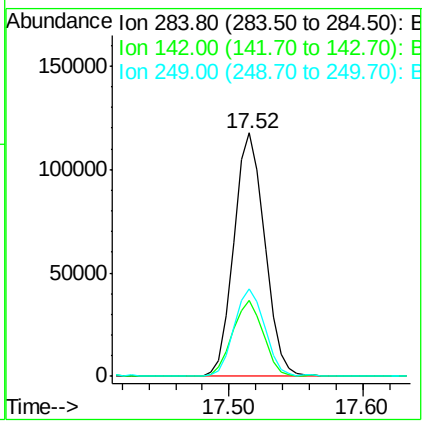


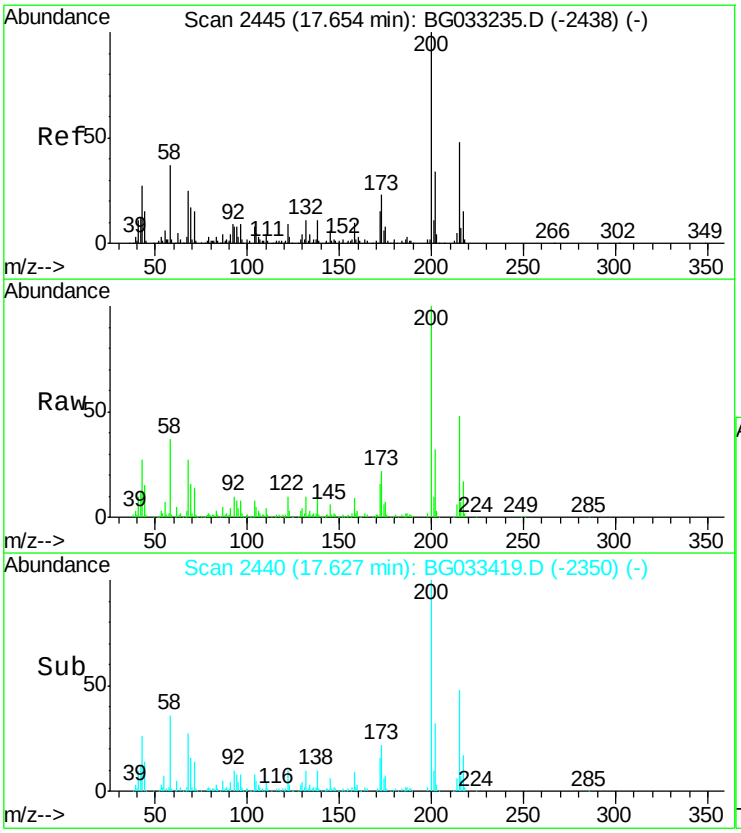
#67
Hexachlorobenzene
Concen: 46.585 ng
RT: 17.52 min Scan# 2421
Delta R.T. -0.01 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 188655

Ion	Ratio	Lower	Upper
284	100		
142	31.3	26.8	40.2
249	35.9	26.3	39.5

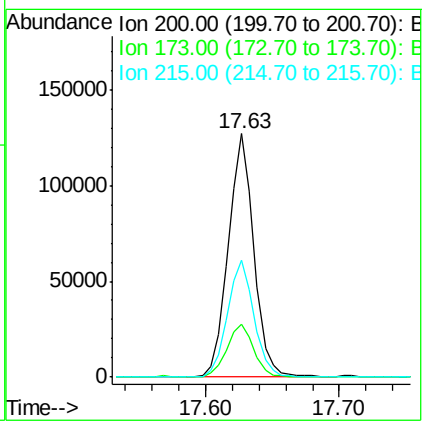


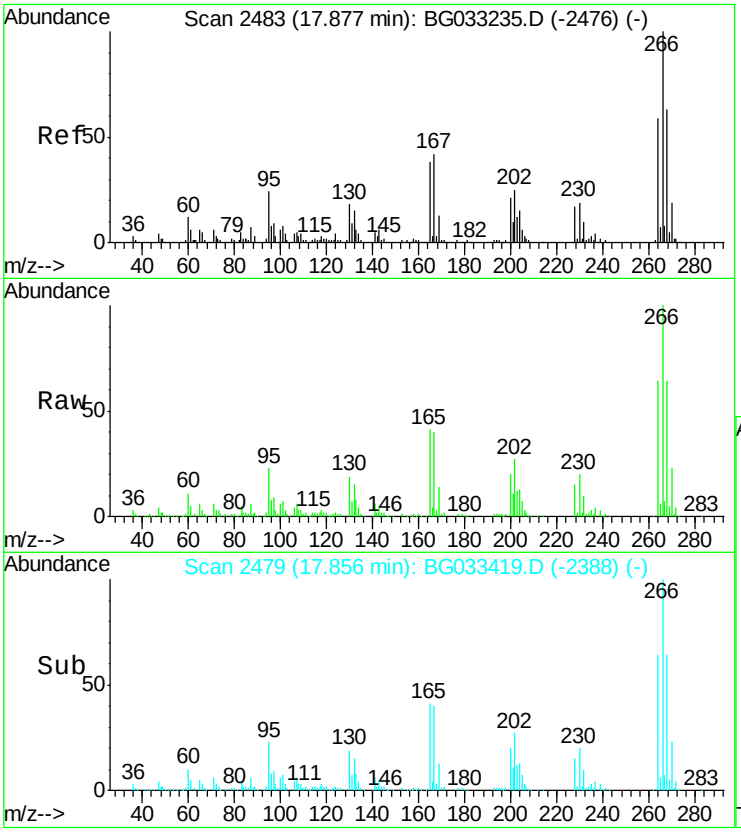


#68
Atrazine
Concen: 45.057 ng
RT: 17.63 min Scan# 2440
Delta R.T. 0.00 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Tgt Ion:200 Resp: 170306

Ion	Ratio	Lower	Upper
200	100		
173	21.9	5.2	45.2
215	48.2	30.4	70.4



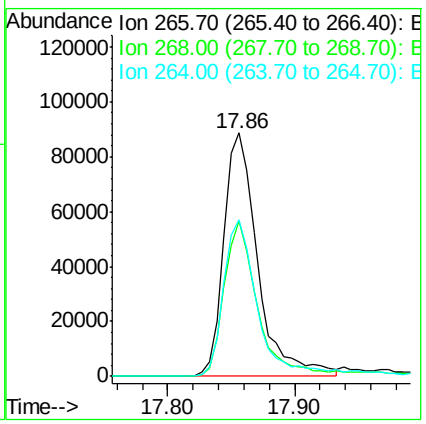


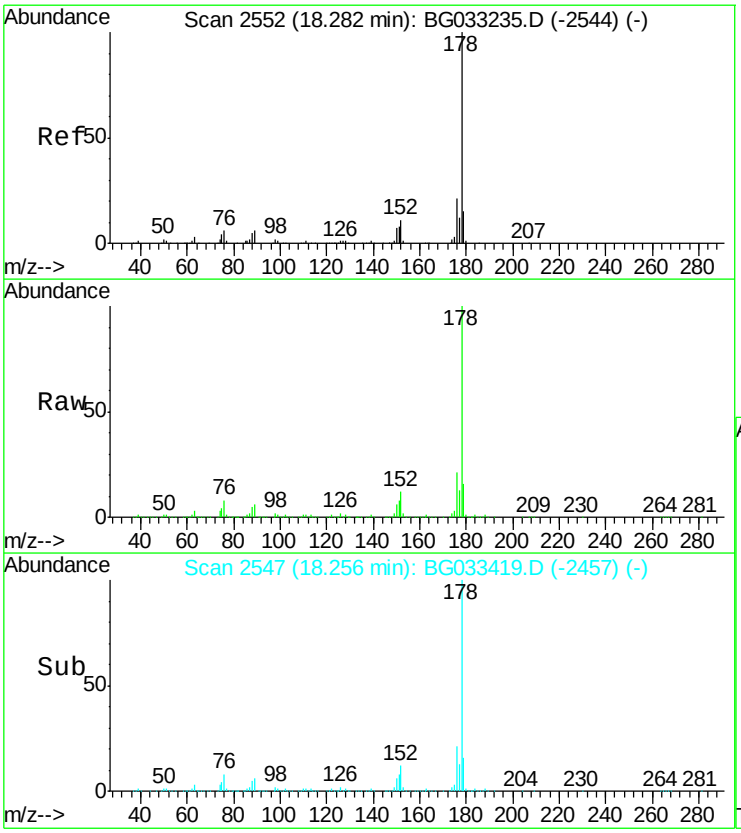
#69
Pentachlorophenol
Concen: 59.127 ng
RT: 17.86 min Scan# 2479
Delta R.T. 0.01 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 164343

Ion	Ratio	Lower	Upper
266	100		
268	63.6	51.1	76.7
264	64.5	49.6	74.4

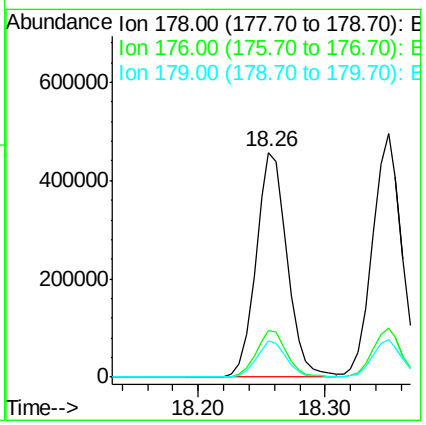


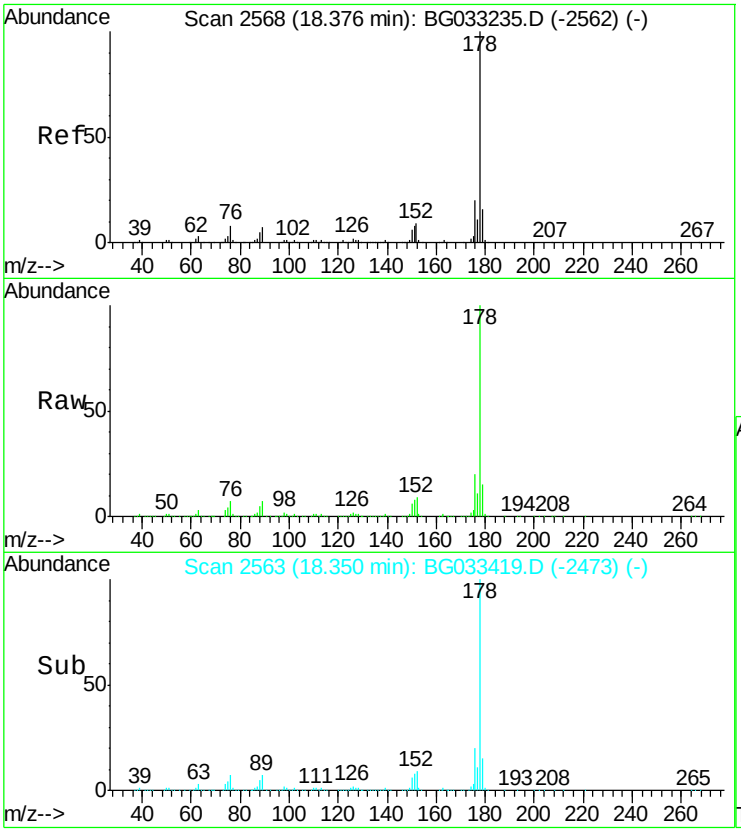


#70
Phenanthrene
Concen: 45.698 ng
RT: 18.26 min Scan# 2547
Delta R.T. 0.00 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Tgt Ion:178 Resp: 777612

Ion	Ratio	Lower	Upper
178	100		
176	20.8	15.7	23.5
179	16.3	12.5	18.7



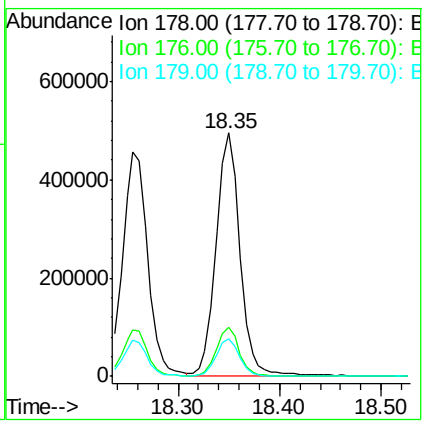


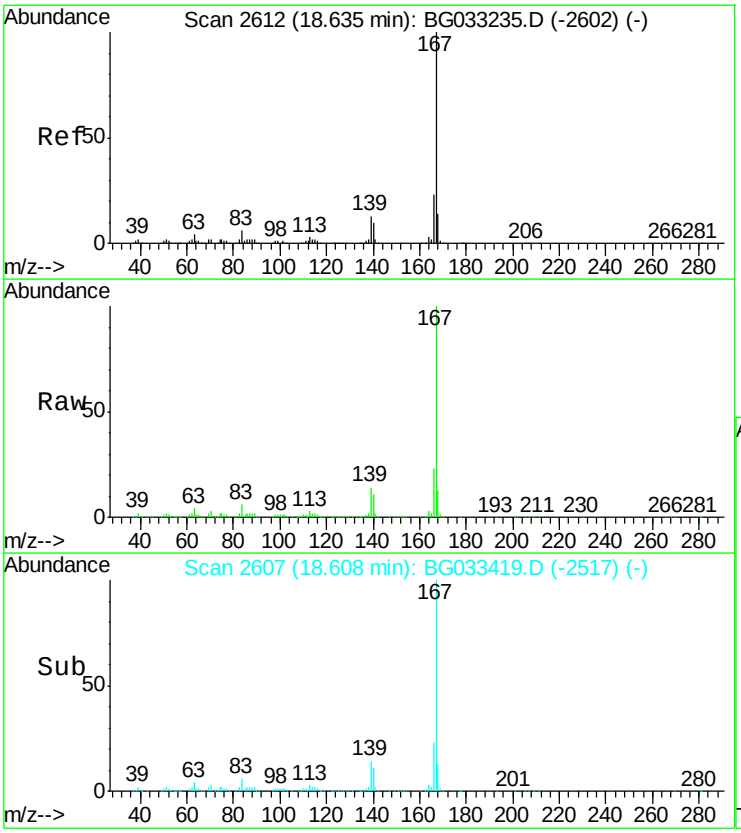
#71
Anthracene
Concen: 46.915 ng
RT: 18.35 min Scan# 2563
Delta R.T. 0.00 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 808317

Ion	Ratio	Lower	Upper
178	100		
176	20.3	16.0	24.0
179	15.4	12.5	18.7

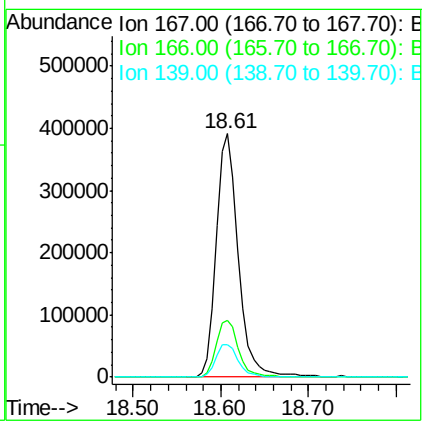


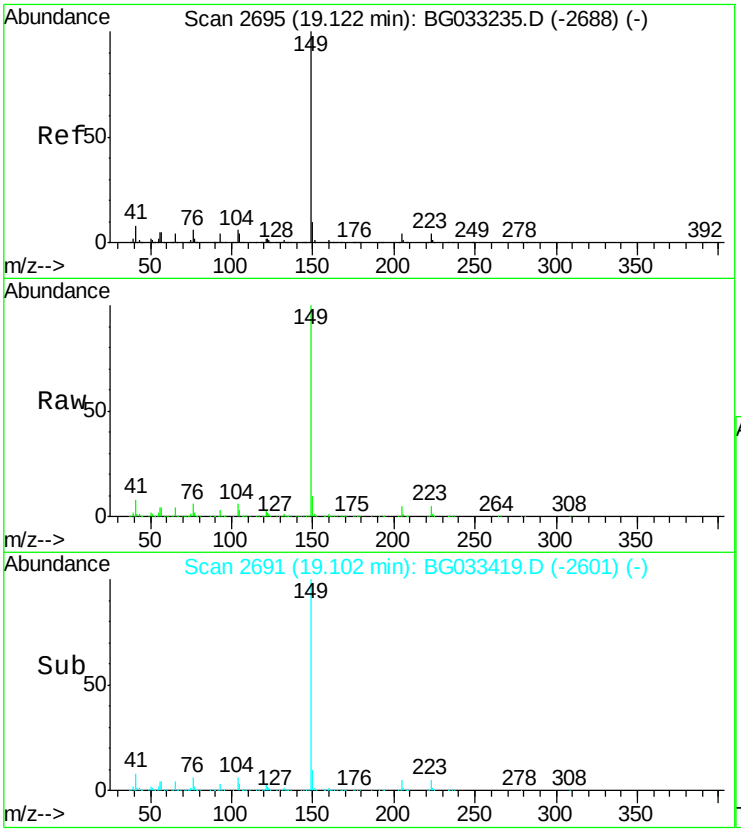


#72
Carbazole
Concen: 44.687 ng
RT: 18.61 min Scan# 2607
Delta R.T. 0.00 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Tgt Ion:167 Resp: 682274

Ion	Ratio	Lower	Upper
167	100		
166	23.3	18.2	27.4
139	13.6	9.4	14.2



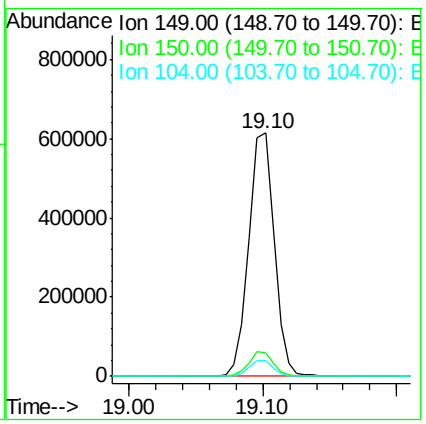


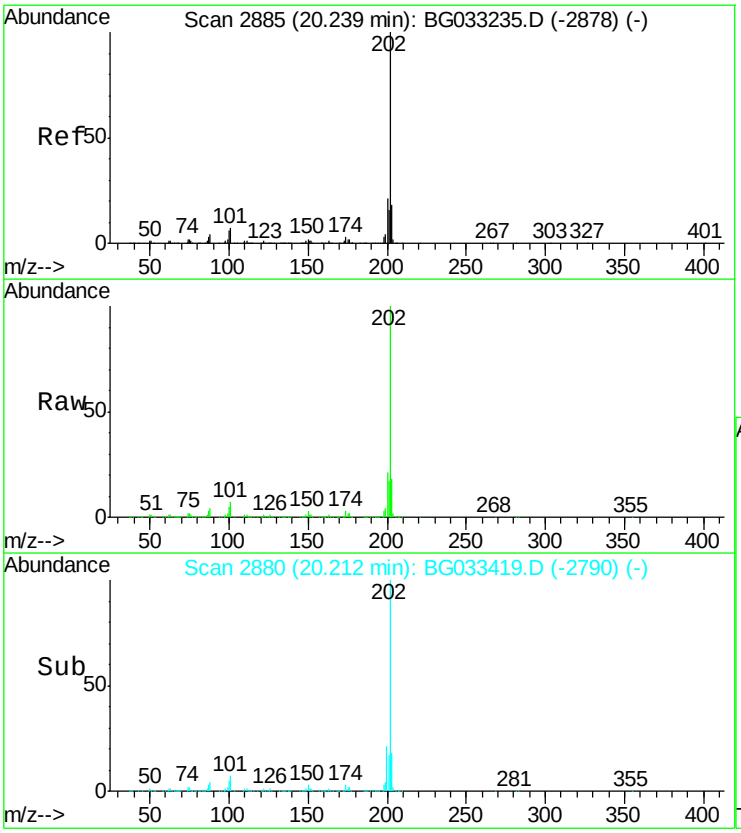
#73
Di-n-butylphthalate
Concen: 45.416 ng
RT: 19.10 min Scan# 2691
Delta R.T. 0.00 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 807082

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.8	11.6
104	6.3	3.9	5.9#

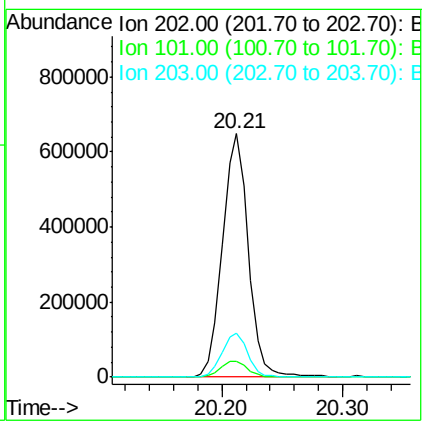


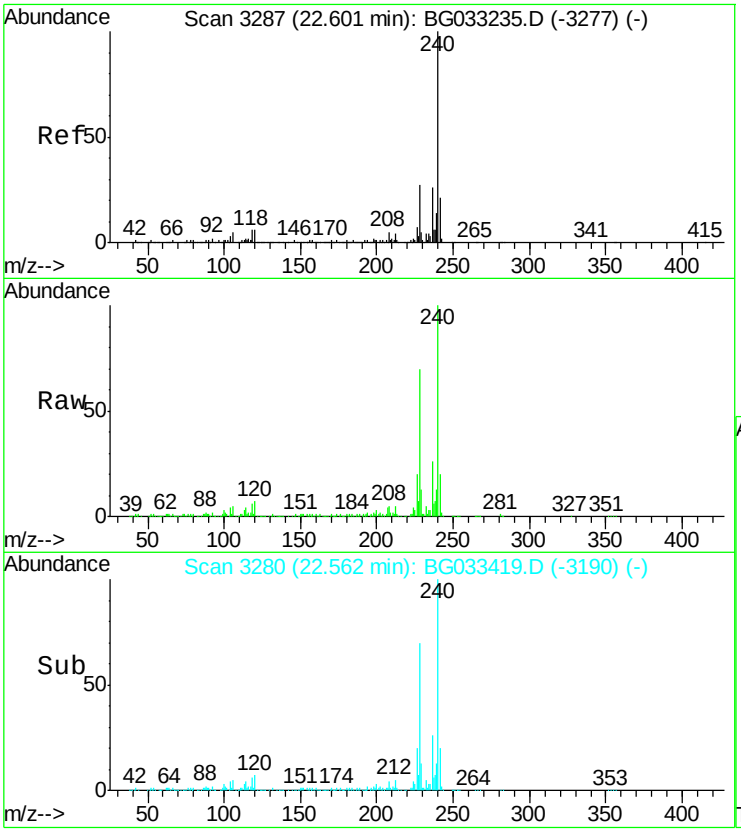


#74
Fluoranthene
Concen: 45.511 ng
RT: 20.21 min Scan# 2880
Delta R.T. 0.00 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Tgt Ion:202 Resp: 958358

Ion	Ratio	Lower	Upper
202	100		
101	6.7	0.0	28.9
203	18.0	0.0	37.5



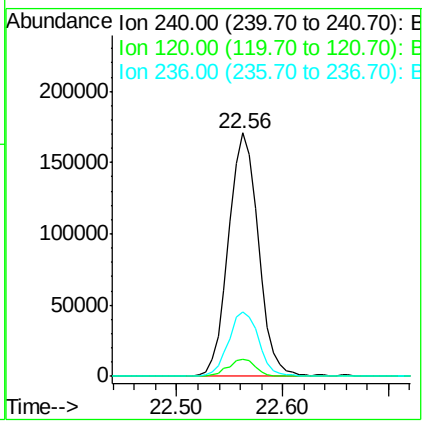


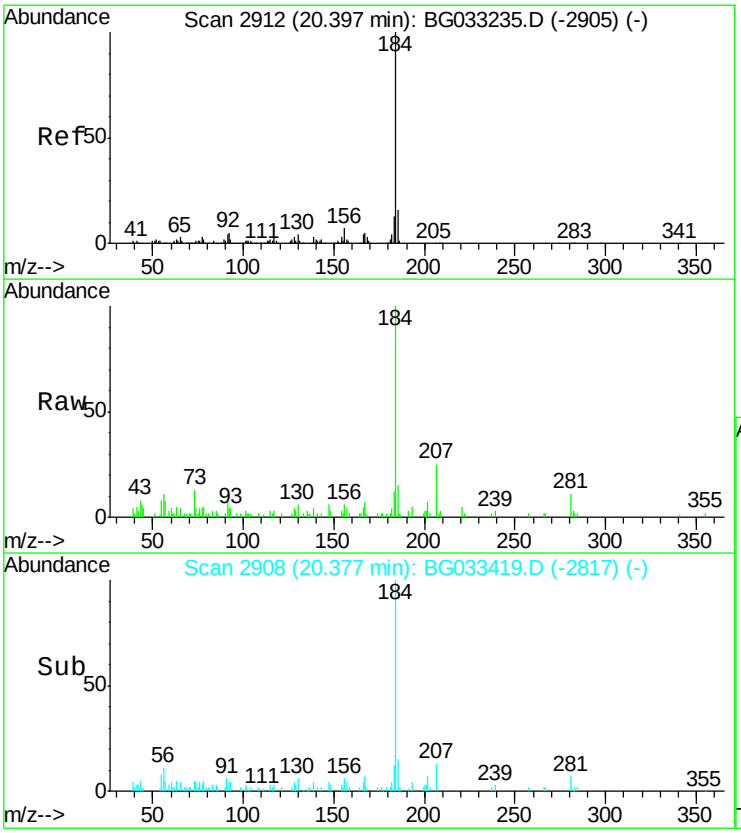
#75
Chrysene-d12
Concen: 20.000 ng
RT: 22.56 min Scan# 3280
Delta R.T. 0.00 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 334359

Ion	Ratio	Lower	Upper
240	100		
120	7.0	6.8	10.2
236	26.4	20.9	31.3

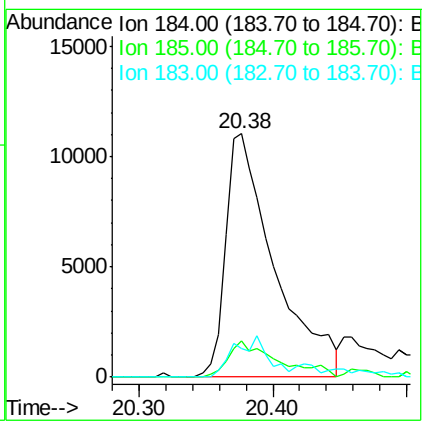


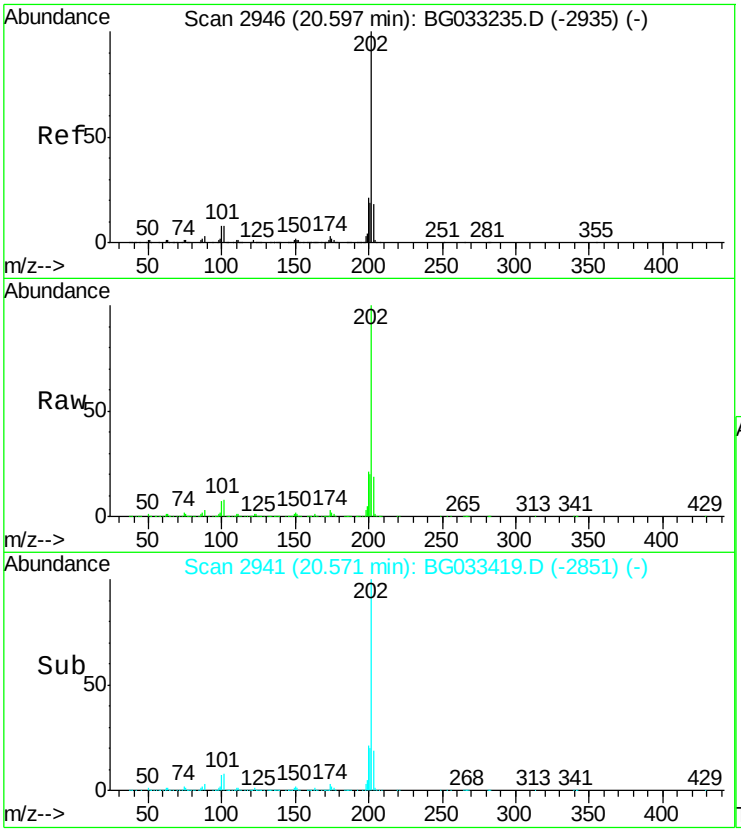


#76
Benzidine
Concen: 3.083 ng
RT: 20.38 min Scan# 2908
Delta R.T. 0.01 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Tgt Ion:184 Resp: 27954

Ion	Ratio	Lower	Upper
184	100		
185	14.8	11.1	16.7
183	11.6	10.6	16.0



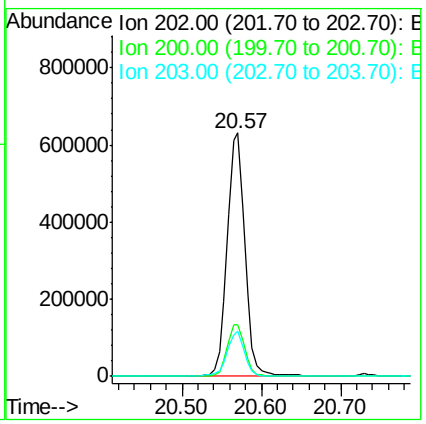


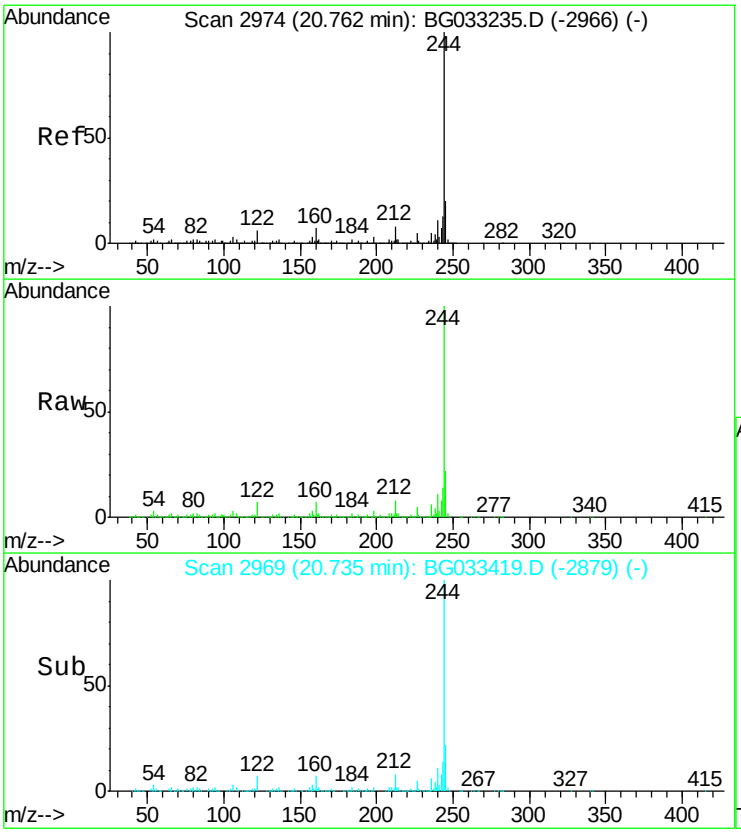
#77
Pyrene
Concen: 43.714 ng
RT: 20.57 min Scan# 2941
Delta R.T. 0.00 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 974822

Ion	Ratio	Lower	Upper
202	100		
200	21.2	16.9	25.3
203	18.7	13.9	20.9

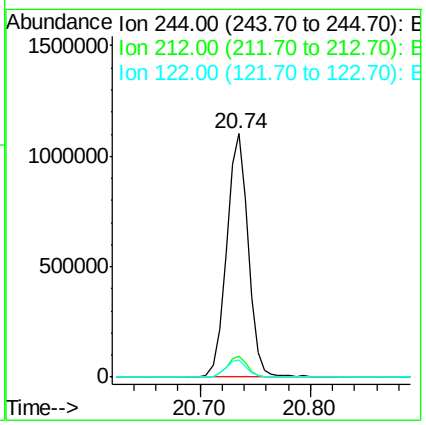


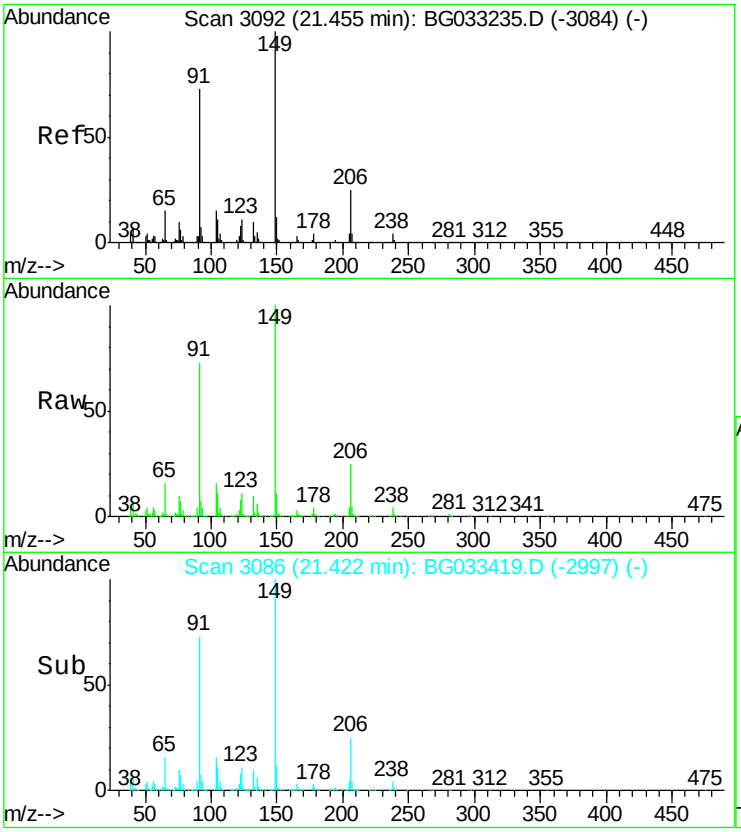


#78
Terphenyl-d14
Concen: 96.580 ng
RT: 20.74 min Scan# 2969
Delta R.T. 0.00 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Tgt Ion:244 Resp: 1509970

Ion	Ratio	Lower	Upper
244	100		
212	8.4	5.8	8.8
122	7.1	7.0	10.4



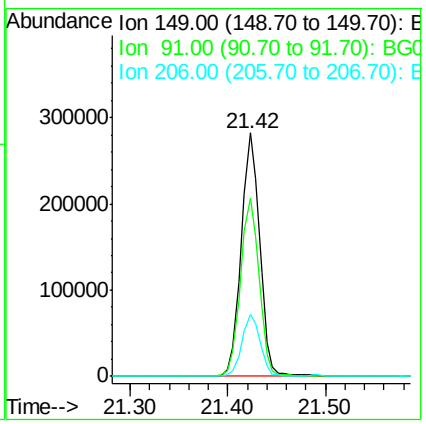


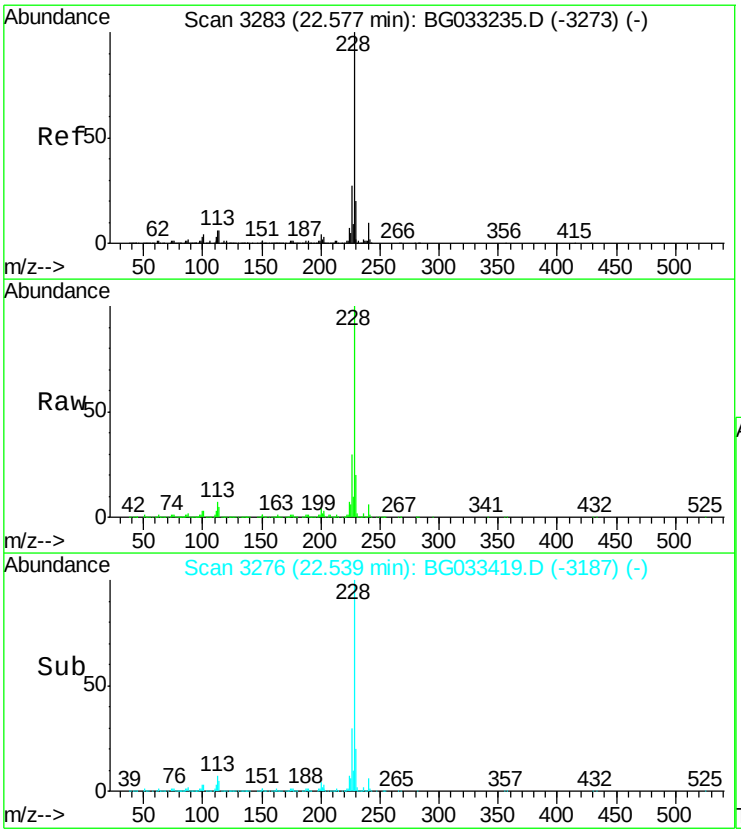
#79
Butylbenzylphthalate
Concen: 45.439 ng
RT: 21.42 min Scan# 3086
Delta R.T. -0.01 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 373926

Ion	Ratio	Lower	Upper
149	100		
91	73.2	62.2	93.2
206	25.3	18.6	27.8

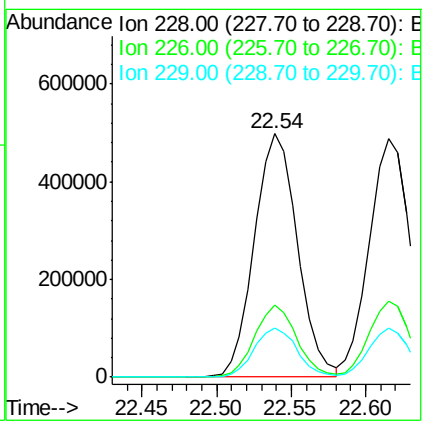


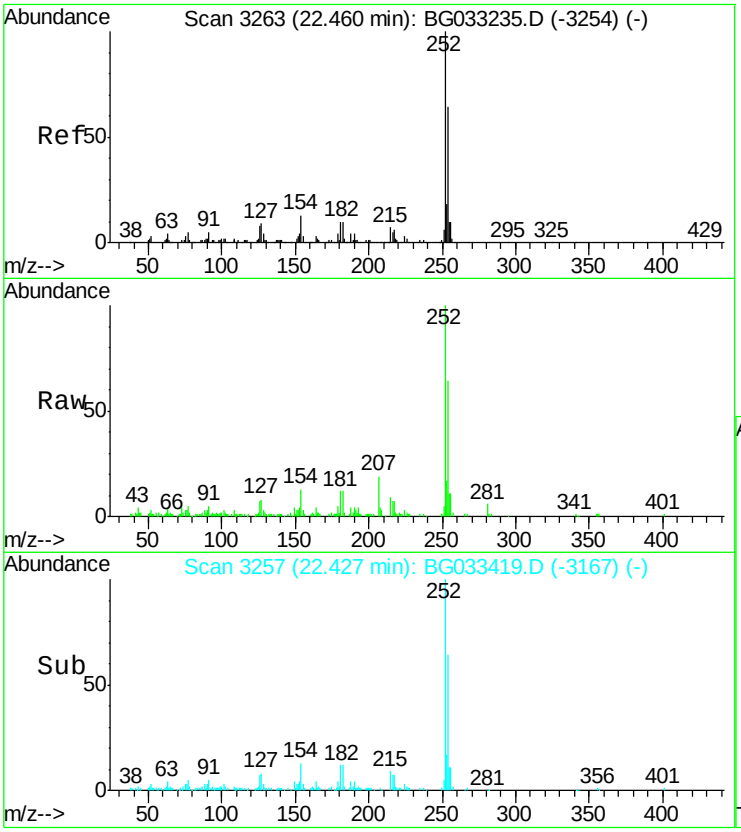


#80
Benzo(a)anthracene
Concen: 46.824 ng
RT: 22.54 min Scan# 3276
Delta R.T. -0.01 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Tgt Ion:228 Resp: 996908

Ion	Ratio	Lower	Upper
228	100		
226	29.6	22.7	34.1
229	20.4	16.2	24.2



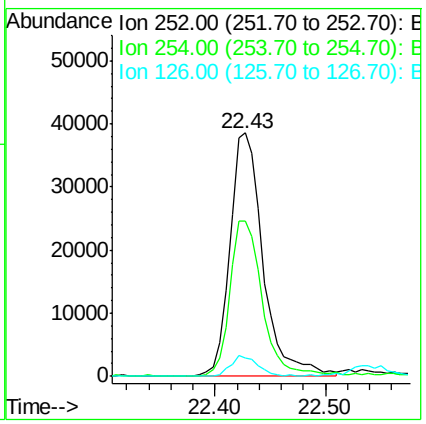


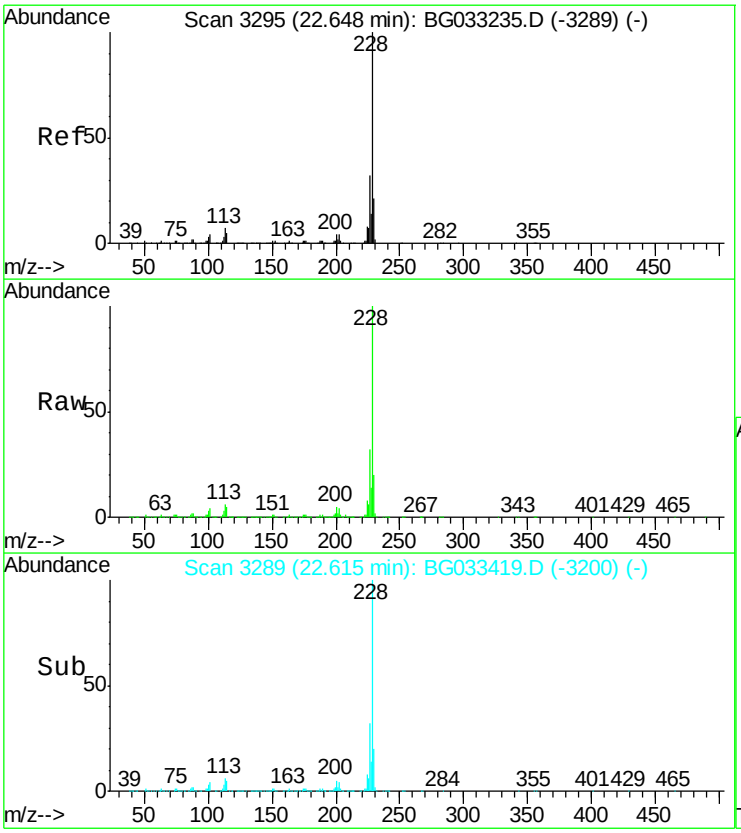
#81
3,3'-Dichlorobenzidine
Concen: 10.679 ng
RT: 22.43 min Scan# 3257
Delta R.T. 0.00 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 80909

Ion	Ratio	Lower	Upper
252	100		
254	63.6	50.8	76.2
126	7.3	7.4	11.2#

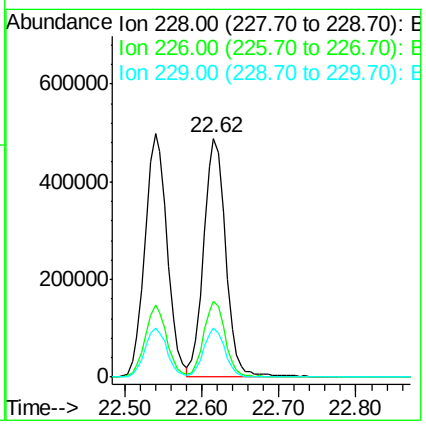


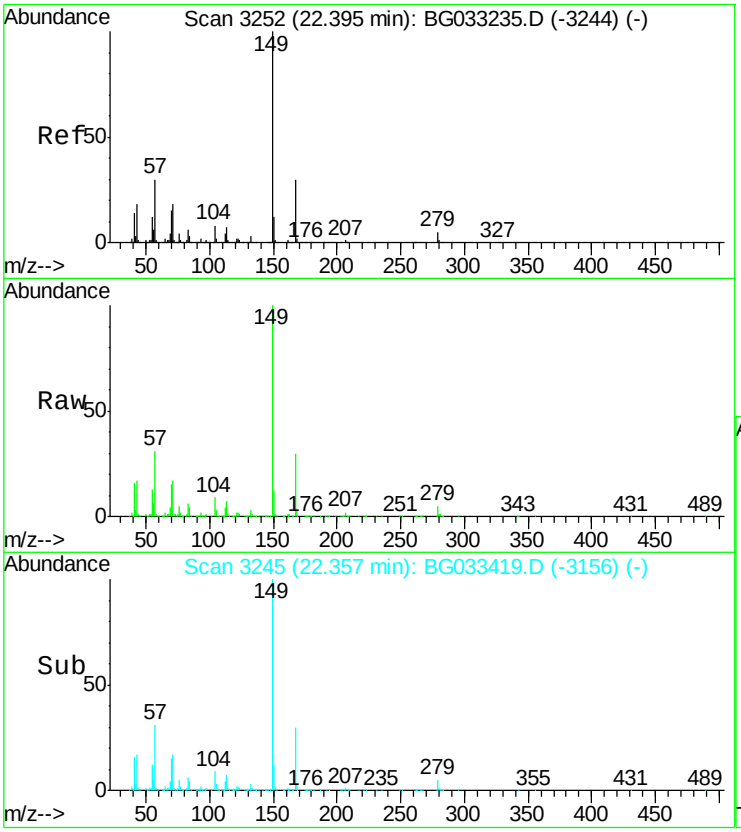


#82
Chrysene
Concen: 46.263 ng
RT: 22.62 min Scan# 3289
Delta R.T. -0.01 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Tgt Ion:228 Resp: 953458

Ion	Ratio	Lower	Upper
228	100		
226	31.9	24.9	37.3
229	20.5	15.0	22.4



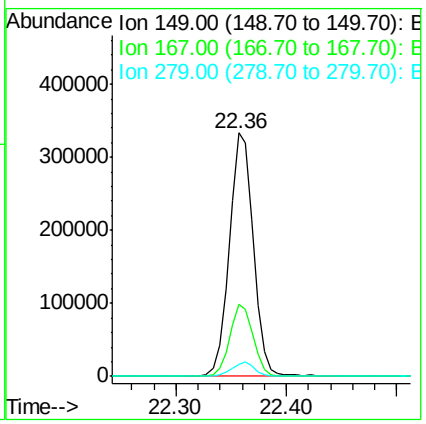


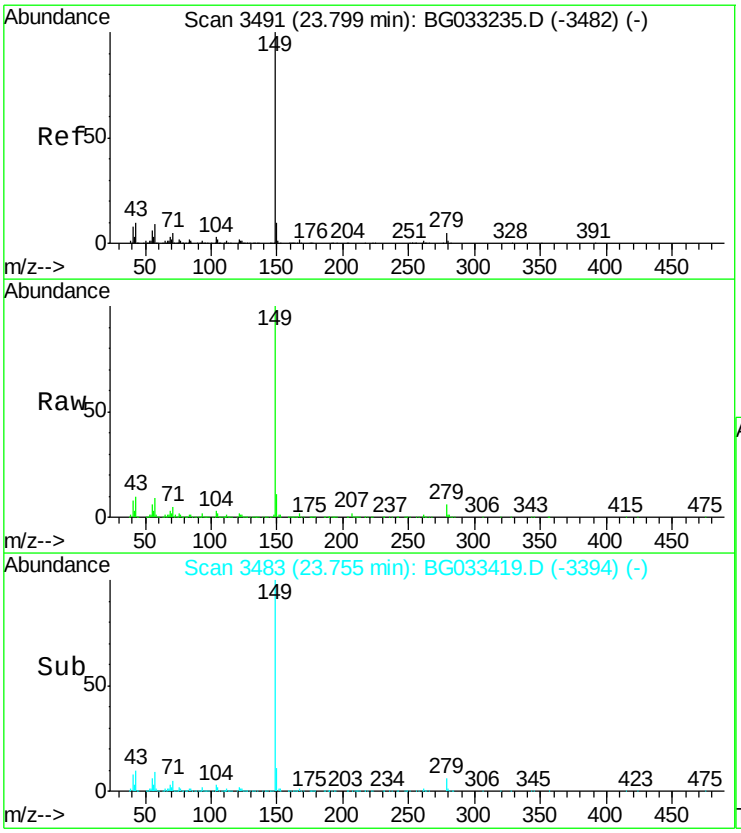
#83
Bis(2-ethylhexyl)phthalate
Concen: 44.621 ng
RT: 22.36 min Scan# 3245
Delta R.T. -0.01 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 506170

Ion	Ratio	Lower	Upper
149	100		
167	29.6	24.3	36.5
279	5.1	4.0	6.0

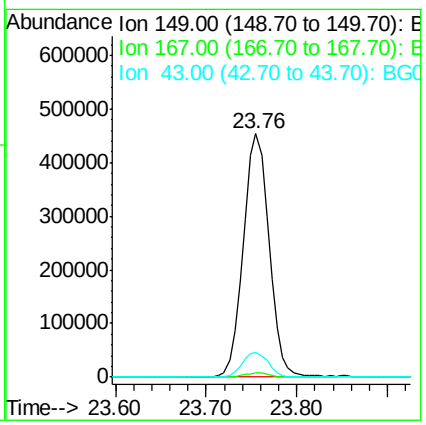


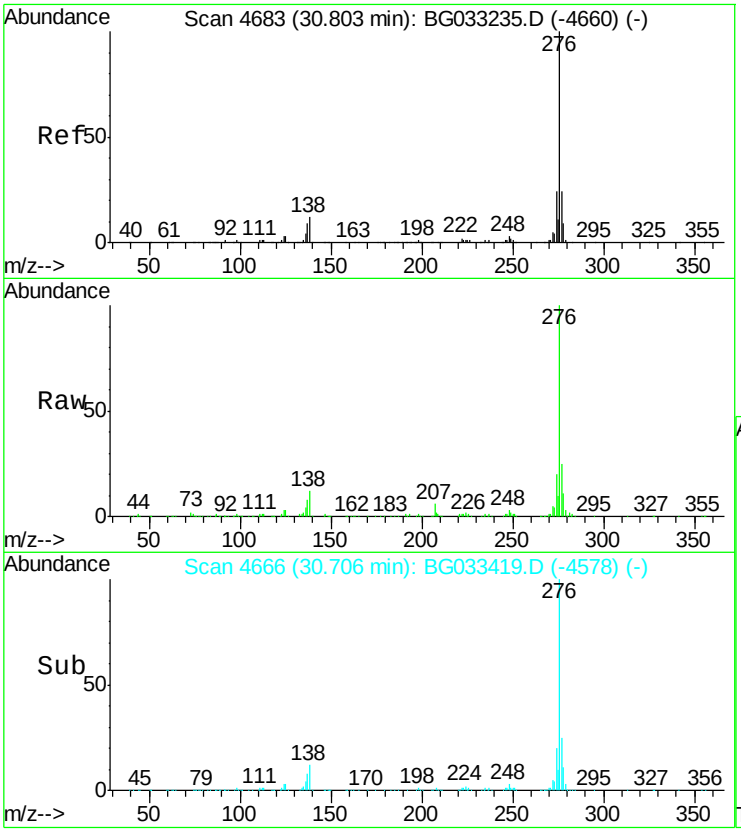


#84
Di-n-octyl phthalate
Concen: 51.549 ng
RT: 23.76 min Scan# 3483
Delta R.T. -0.01 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Tgt Ion:149 Resp: 895354

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	10.2	8.9	13.3



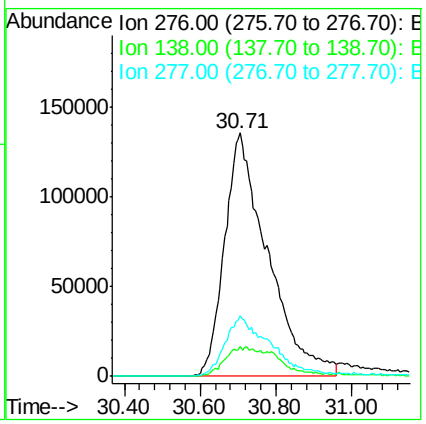


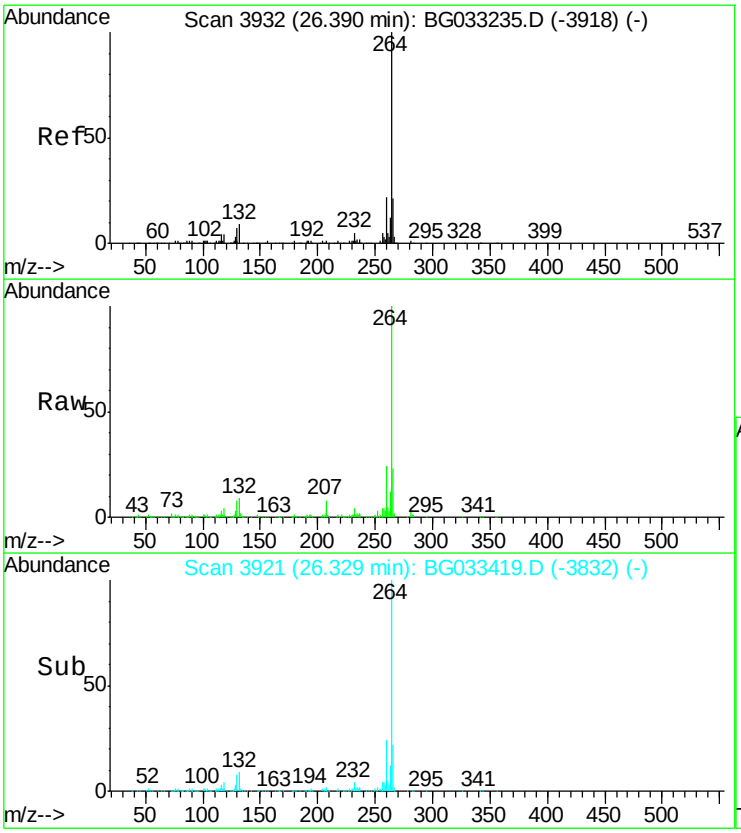
#85
Indeno(1,2,3-cd)pyrene
Concen: 47.914 ng
RT: 30.71 min Scan# 4666
Delta R.T. -0.01 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1067650

Ion	Ratio	Lower	Upper
276	100		
138	5.1	16.0	24.0#
277	25.0	20.0	30.0

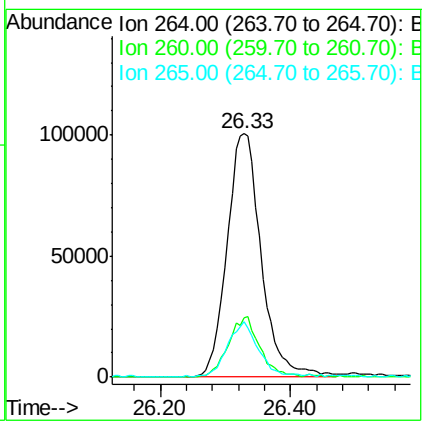


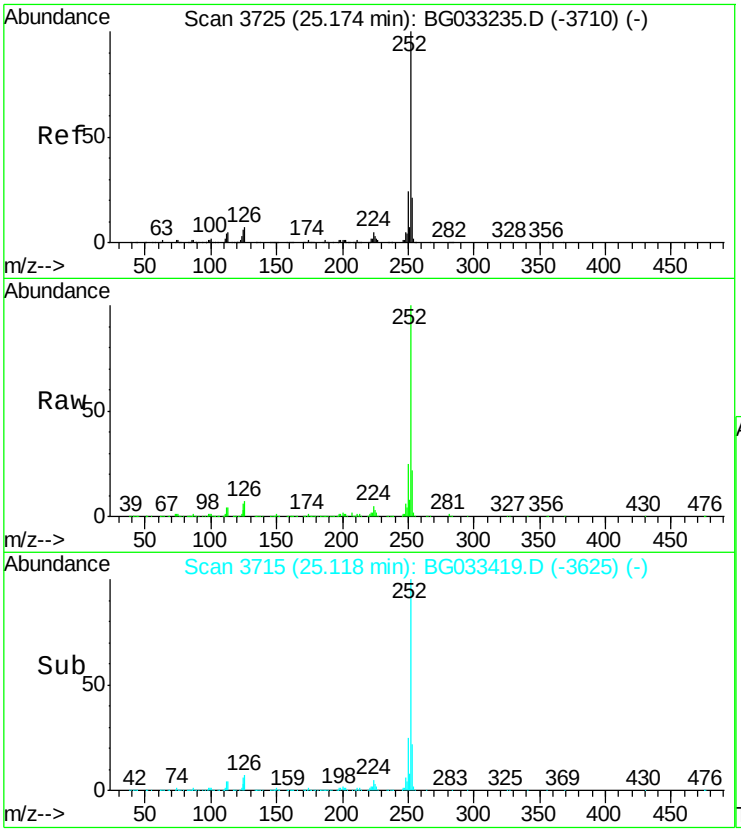


#86
Perylene-d12
Concen: 20.000 ng
RT: 26.33 min Scan# 3921
Delta R.T. -0.01 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Tgt Ion:264 Resp: 365734

Ion	Ratio	Lower	Upper
264	100		
260	24.5	17.4	26.0
265	22.6	17.7	26.5



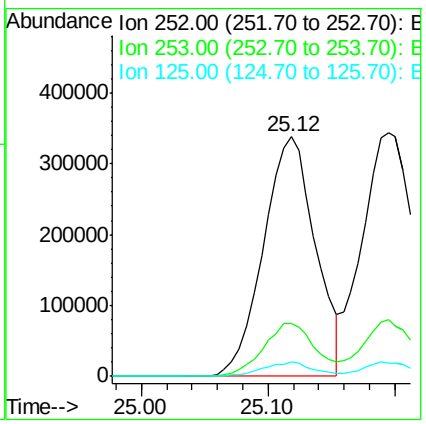


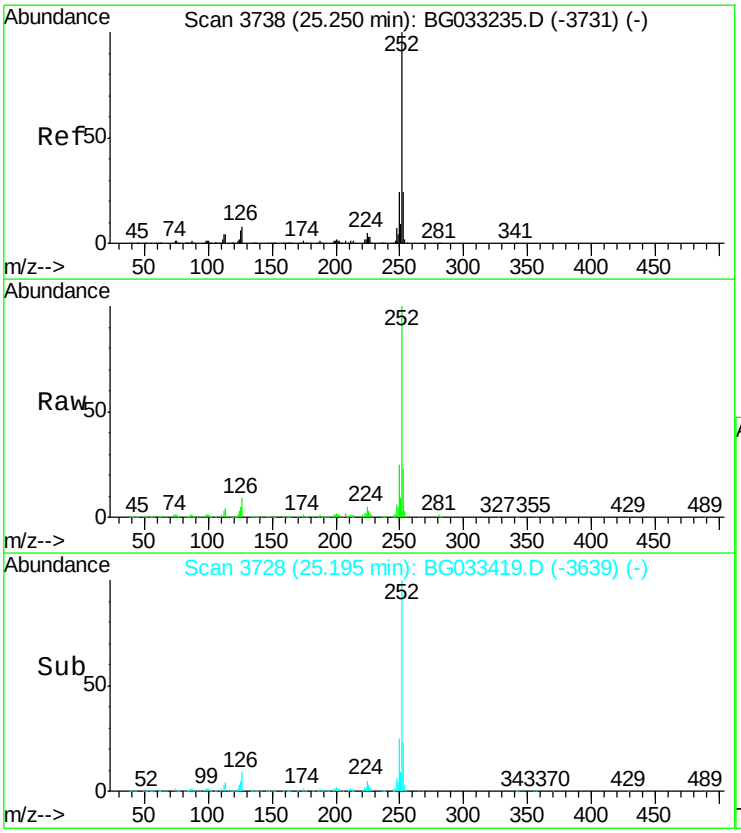
#87
Benzo(b)fluoranthene
Concen: 45.583 ng
RT: 25.12 min Scan# 3715
Delta R.T. 0.00 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 963179

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.2	27.4
125	5.9	7.2	10.8#

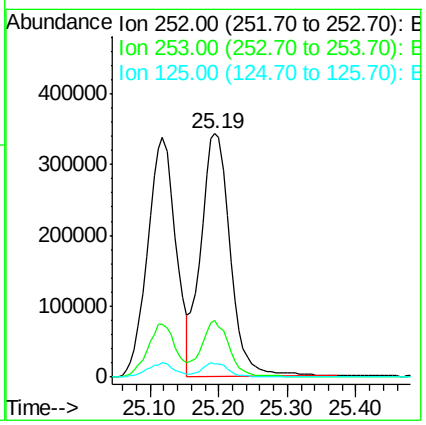


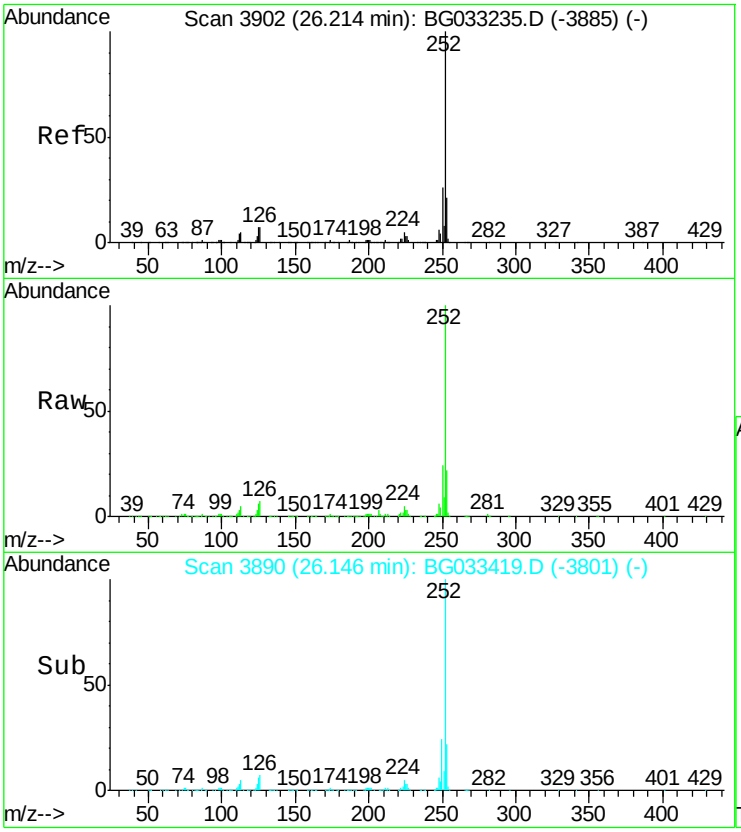


#88
Benzo(k)fluoranthene
Concen: 47.736 ng
RT: 25.19 min Scan# 3728
Delta R.T. -0.01 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Tgt Ion:252 Resp: 1020150

Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.4	26.2
125	5.4	6.6	9.8#



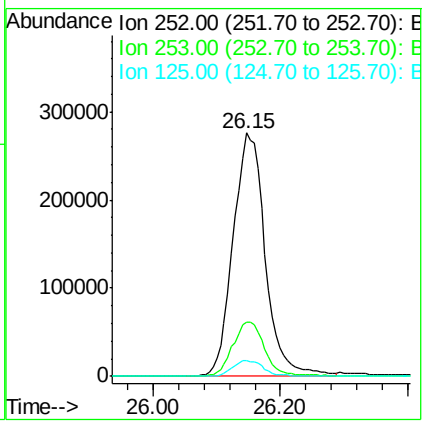


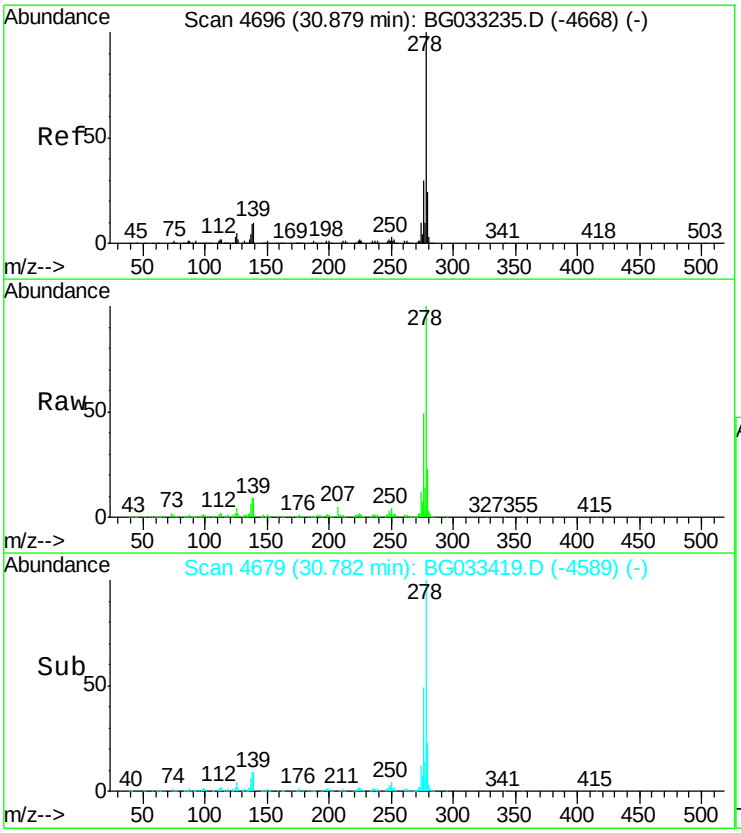
#89
Benzo(a)pyrene
Concen: 47.759 ng
RT: 26.15 min Scan# 3890
Delta R.T. -0.01 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 969123

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.3	27.5
125	6.5	7.3	10.9#

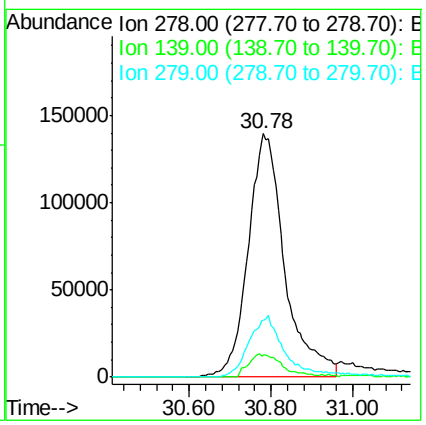


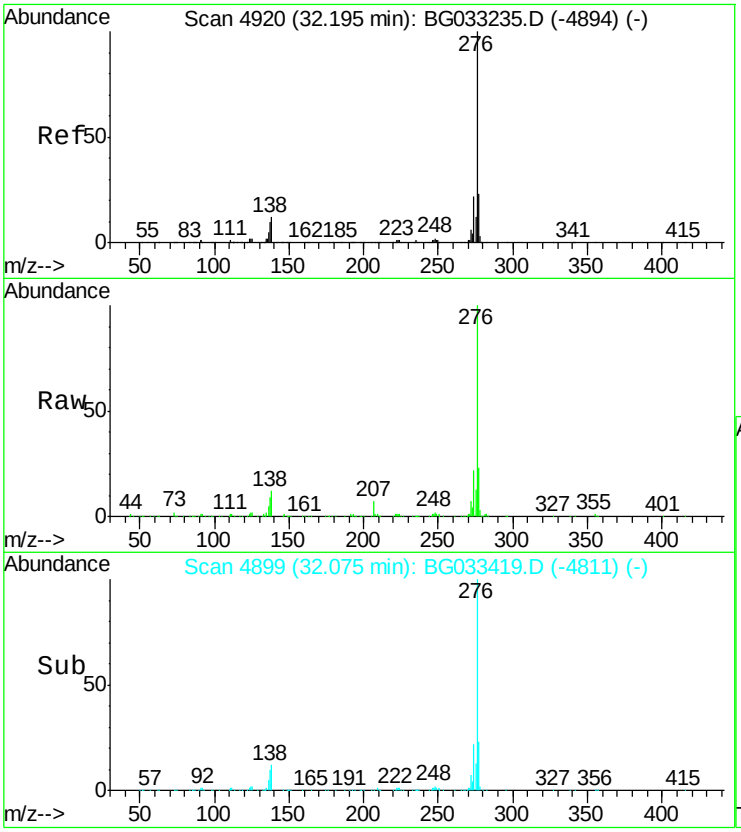


#90
Dibenzo(a,h)anthracene
Concen: 45.287 ng
RT: 30.78 min Scan# 4679
Delta R.T. 0.00 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Tgt Ion:278 Resp: 865624

Ion	Ratio	Lower	Upper
278	100		
139	8.9	9.8	14.6#
279	23.1	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 42.947 ng
RT: 32.07 min Scan# 4899
Delta R.T. -0.01 min
Lab File: BG033419.D
Acq: 29 Mar 2018 13:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 812888

Ion	Ratio	Lower	Upper
276	100		
277	23.2	18.3	27.5
138	12.3	13.9	20.9#