Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG101818\
Data File : BG037422.D
Acq On : 18 Oct 2018 16:40
Operator : JU/SJ
Sample : J5164-01
Misc : LOD 1 PPM
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 19 06:57:30 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG101818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 18 14:06:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.11	152	50520	20.00	ng		0.00
21) Naphthalene-d8	10.93	136	238018	20.00	ng		0.00
39) Acenaphthene-d10	14.74	164	159050	20.00	ng		0.00
64) Phenanthrene-d10	17.49	188	396985	20.00	ng		0.00
76) Chrysene-d12	21.77	240	366889	20.00	ng		0.00
87) Perylene-d12	25.11	264	360442	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.65	112	415608	137.54	ng		0.00
7) Phenol-d6	7.24	99	604738	132.35	ng		0.00
23) Nitrobenzene-d5	9.28	82	352323	82.92	ng		0.00
42) 2,4,6-Tribromophenol	16.23	330	240185	138.46	ng		0.00
45) 2-Fluorobiphenyl	13.37	172	876742	83.12	ng		0.00
79) Terphenyl-d14	20.09	244	1361551	79.30	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.54	88	2830	1.847	ng	#	76
3) Pyridine	3.96	79	3331	0.862	ng	#	66
4) n-Nitrosodimethylamine	3.84	42	57	0.041	ng	#	1
6) Aniline	7.43	93	2917	0.523	ng	#	86
8) 2-Chlorophenol	7.66	128	3453	0.977	ng	#	69
9) Benzaldehyde	7.25	77	3203	1.121	ng	#	71
10) Phenol	7.27	94	4904	1.017	ng	#	58
11) bis(2-Chloroethyl)ether	7.53	93	3422	0.935	ng		94
12) 1,3-Dichlorobenzene	8.14	146	3880	0.986	ng		93
13) 1,4-Dichlorobenzene	8.46	146	3992	0.992	ng		100
14) 1,2-Dichlorobenzene	8.46	146	3992	1.031	ng		98
15) Benzyl Alcohol	8.35	79	2745	0.813	ng	#	76
16) 2,2'-oxybis(1-Chloropropan	8.64	45	6688	1.021	ng		96
17) 2-Methylphenol	8.53	107	2958	0.928	ng		89
18) Hexachloroethane	9.19	117	1313	0.957	ng		95
19) n-Nitroso-di-n-propylamine	8.91	70	2705	0.860	ng		98
20) 3+4-Methylphenols	8.86	107	4007	0.879	ng		89
22) Acetophenone	8.94	105	5080	0.851	ng	#	90
24) Nitrobenzene	9.32	77	4023	0.911	ng		94
25) Isophorone	9.84	82	8455	1.089	ng		95
26) 2-Nitrophenol	10.04	139	1517	0.763	ng	#	87
27) 2,4-Dimethylphenol	10.08	122	3369	0.949	ng		89
28) bis(2-Chloroethoxy)methane	10.34	93	4622	0.909	ng		95
29) 2,4-Dichlorophenol	10.57	162	3447	0.872	ng		99
30) 1,2,4-Trichlorobenzene	10.78	180	3929	0.914	ng	#	95
31) Naphthalene	10.98	128	12126	1.037	ng	#	93
32) Benzoic acid	10.08	122	3369	1.461	ng	#	14
33) 4-Chloroaniline	11.09	127	3316	0.604	ng	#	91
34) Hexachlorobutadiene	11.24	225	2592	1.017	ng	#	77
35) Caprolactam	11.89	113	80	0.050	ng	#	46
36) 4-Chloro-3-methylphenol	12.19	107	4203	0.943	ng	#	83
37) 2-Methylnaphthalene	12.58	142	9588	1.125	ng		97
38) 1-Methylnaphthalene	12.80	142	9213	1.113	ng	#	96
40) 1,2,4,5-Tetrachlorobenzene	12.94	216	5212	1.016	ng		96

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Acq On : 18 Oct 2018 16:40
Operator : JU/SJ
Sample : J5164-01
Misc : LOD 1 PPM
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 19 06:57:30 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG101818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 18 14:06:42 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.91	237	1765	0.720	ng	#	70
43) 2,4,6-Trichlorophenol	13.17	196	2465	0.719	ng	#	91
44) 2,4,5-Trichlorophenol	13.24	196	3175	0.851	ng	#	84
46) 1,1'-Biphenyl	13.58	154	13662	1.037	ng		91
47) 2-Chloronaphthalene	13.63	162	9469	0.950	ng		100
48) 2-Nitroaniline	13.83	65	2122	0.702	ng	#	84
49) Acenaphthylene	14.47	152	15768	1.052	ng		95
50) Dimethylphthalate	14.18	163	12136	0.986	ng		98
51) 2,6-Dinitrotoluene	14.31	165	2099	0.771	ng		95
52) Acenaphthene	14.80	154	9558	1.035	ng		92
53) 3-Nitroaniline	14.65	138	1652	0.547	ng	#	96
55) Dibenzofuran	15.14	168	16489	1.078	ng		98
56) 4-Nitrophenol	14.94	139	645	0.288	ng	#	38
57) 2,4-Dinitrotoluene	15.09	165	2510	0.702	ng	#	90
58) Fluorene	15.78	166	12729	1.111	ng		96
59) 2,3,4,6-Tetrachlorophenol	15.35	232	2113	0.661	ng	#	89
60) Diethylphthalate	15.54	149	11717	0.928	ng		96
61) 4-Chlorophenyl-phenylether	15.77	204	6582	0.986	ng		99
62) 4-Nitroaniline	15.82	138	1690	0.563	ng		89
63) Azobenzene	16.07	77	11278	0.936	ng		96
65) 4,6-Dinitro-2-methylphenol	16.23	198	710	8.788	ng		80
66) n-Nitrosodiphenylamine	15.99	169	10829	0.907	ng		92
67) 4-Bromophenyl-phenylether	16.67	248	3835	0.880	ng	#	69
68) Hexachlorobenzene	16.78	284	4210	0.932	ng	#	92
69) Atrazine	16.93	200	3680	0.852	ng		97
70) Pentachlorophenol	17.12	266	317	0.105	ng	#	44
71) Phenanthrene	17.53	178	22788	1.129	ng		93
72) Anthracene	17.62	178	21046	1.063	ng		99
73) Carbazole	17.89	167	16691	0.843	ng		99
74) Di-n-butylphthalate	18.43	149	18692	0.848	ng	#	94
75) Fluoranthene	19.54	202	24058	1.051	ng		93
77) Benzidine	19.72	184	2006	0.161	ng	#	95
78) Pyrene	19.89	202	23767	0.991	ng		92
80) Butylbenzylphthalate	20.77	149	7472	0.761	ng		95
81) Benzo(a)anthracene	21.75	228	23635	1.089	ng		99
82) 3,3'-Dichlorobenzidine	21.66	252	4458	0.530	ng	#	95
83) Chrysene	21.82	228	21921	1.051	ng		91
84) Bis(2-ethylhexyl)phthalate	21.63	149	10186	0.740	ng	#	90
85) Di-n-octyl phthalate	22.89	149	15624	0.696	ng	#	94
86) Indeno(1,2,3-cd)pyrene	28.93	276	13670	0.611	ng	#	66
88) Benzo(b)fluoranthene	24.04	252	19776	1.001	ng	#	90
89) Benzo(k)fluoranthene	24.11	252	18705	0.966	ng	#	96
90) Benzo(a)pyrene	24.94	252	18145	0.966	ng	#	92
91) Dibenzo(a,h)anthracene	29.01	278	10453	0.603	ng	#	92
92) Benzo(g,h,i)perylene	30.12	276	7374	0.421	ng	#	83

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

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Acq On : 18 Oct 2018 16:40
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Sample : J5164-01
Misc : LOD 1 PPM
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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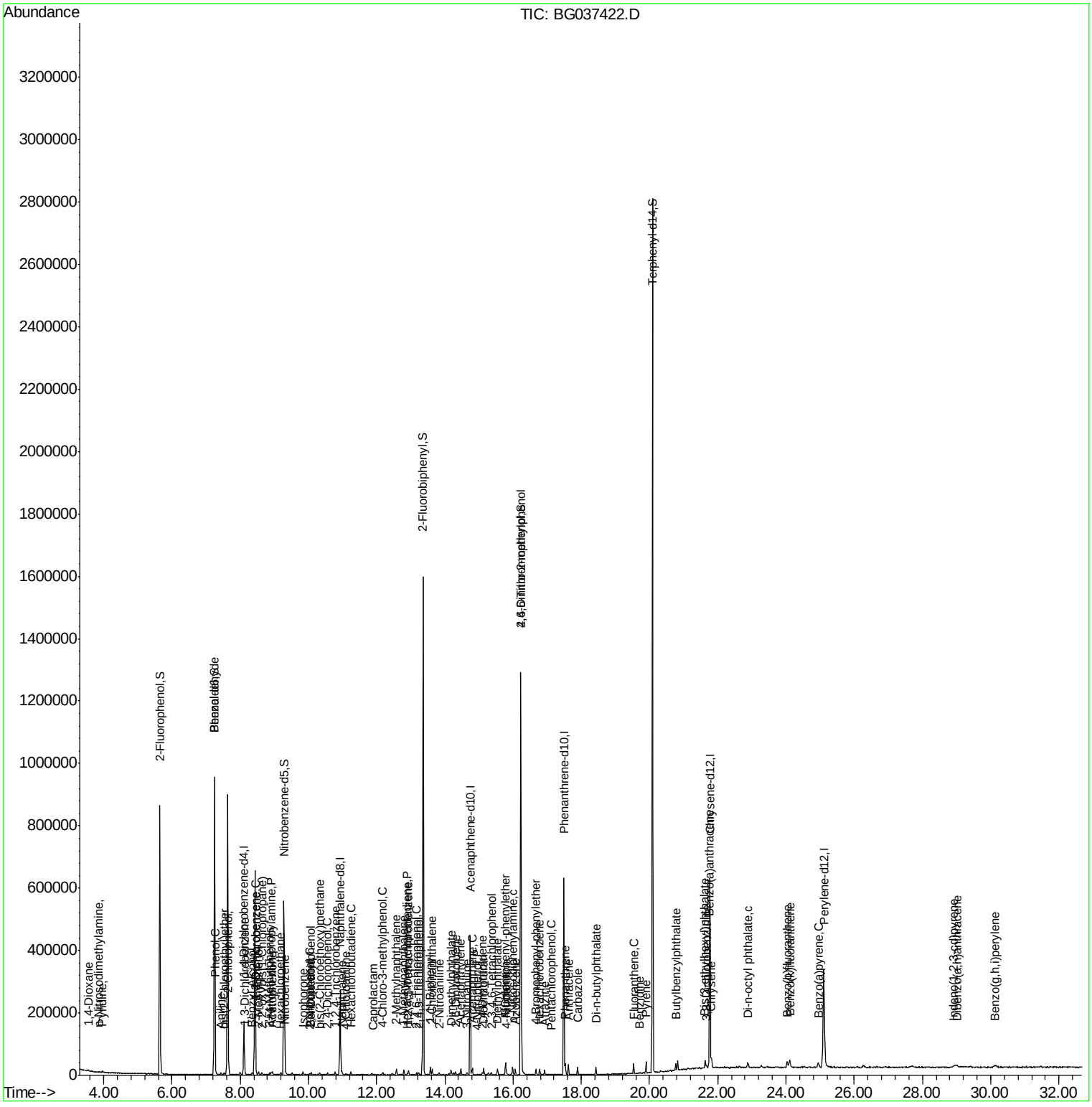
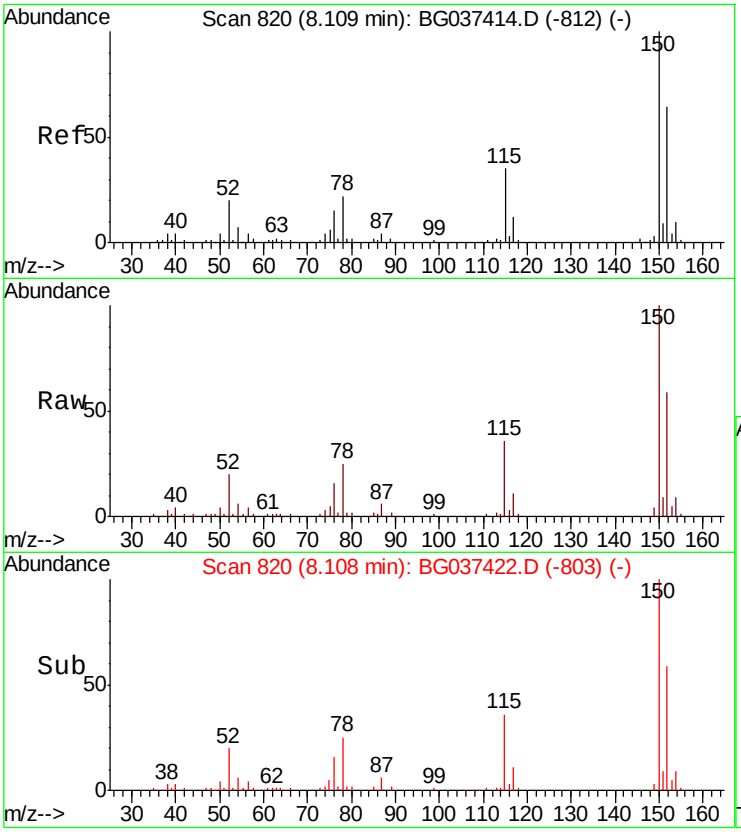
ClientSampleId :

Quant Time: Oct 19 06:57:30 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG101818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Oct 18 14:06:42 2018
Response via : Initial Calibration



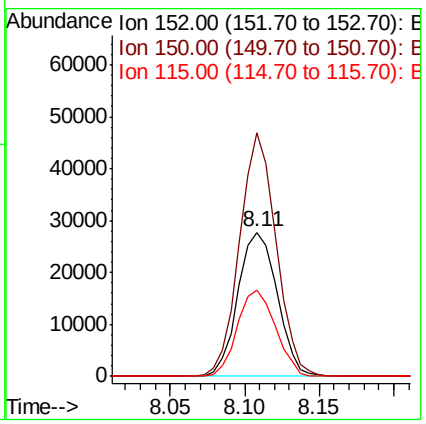


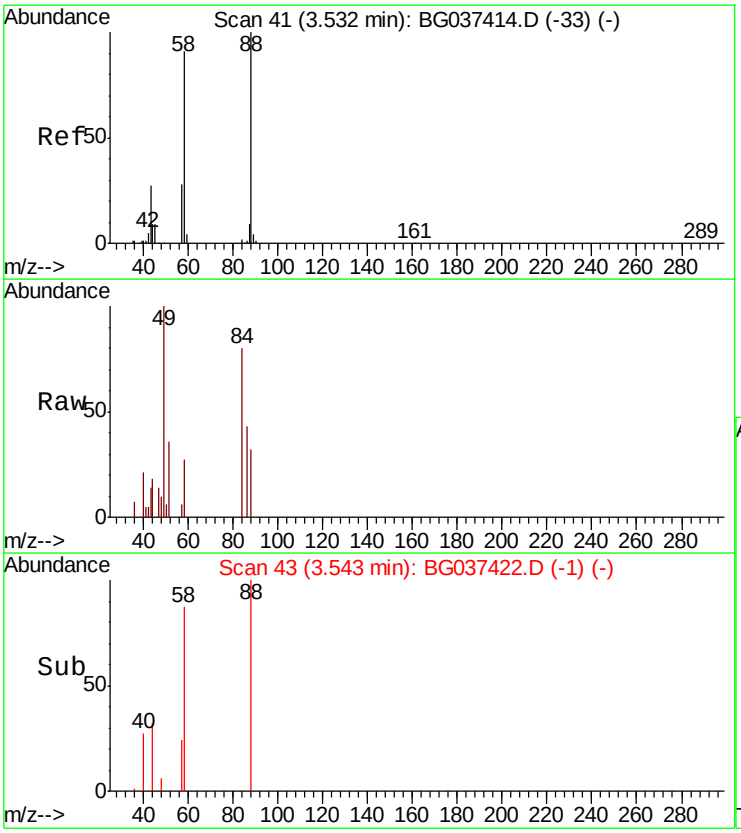
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.11 min Scan# 820
Delta R.T. -0.00 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 50520

Ion	Ratio	Lower	Upper
152	100		
150	169.2	126.0	189.0
115	60.1	45.5	68.3

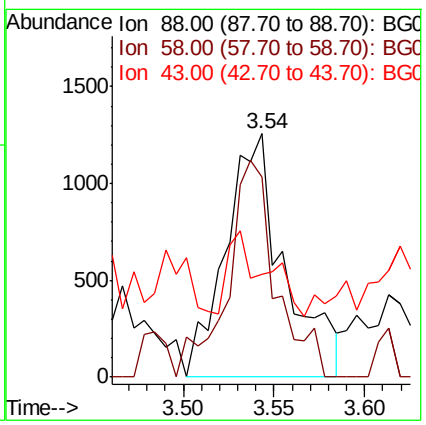


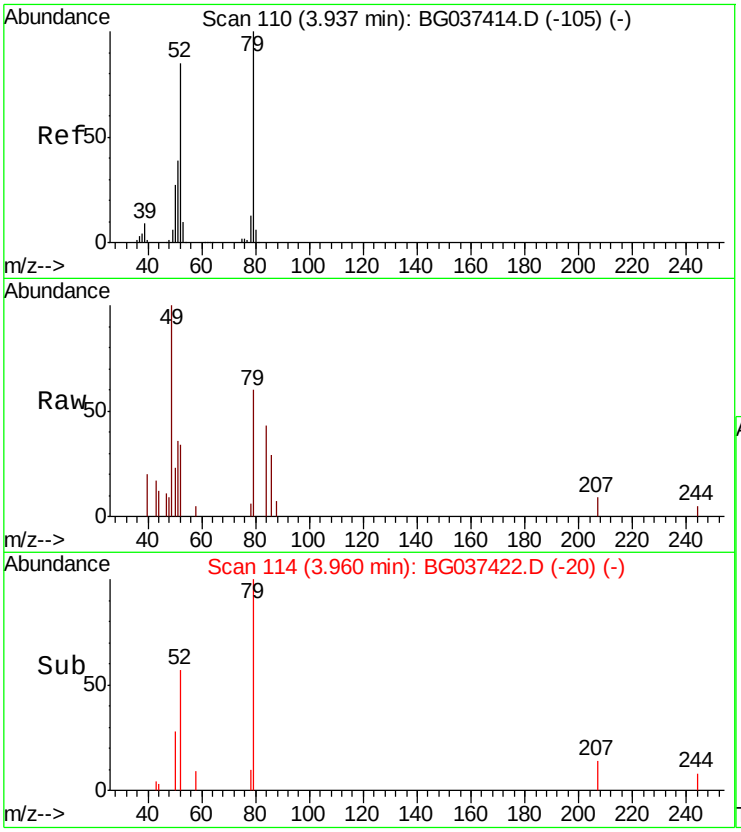


#2
1,4-Dioxane
Concen: 1.847 ng
RT: 3.54 min Scan# 43
Delta R.T. 0.01 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Tgt Ion: 88 Resp: 2830

Ion	Ratio	Lower	Upper
88	100		
58	73.2	74.4	111.6#
43	14.5	25.8	38.8#



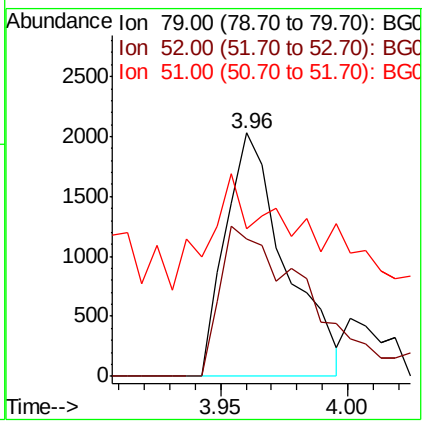


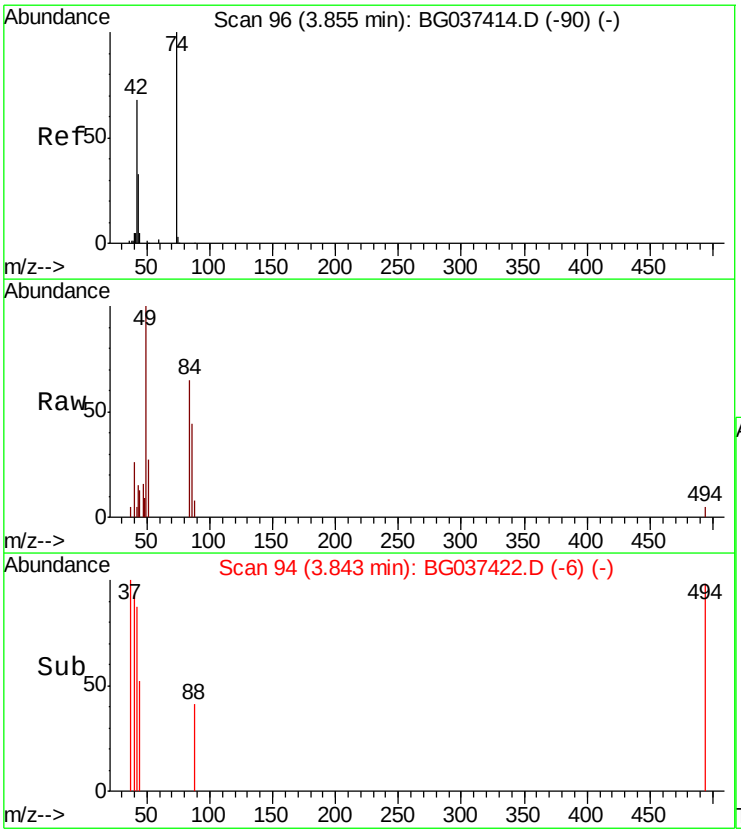
#3
Pyridine
Concen: 0.862 ng
RT: 3.96 min Scan# 114
Delta R.T. 0.02 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 3331

Ion	Ratio	Lower	Upper
79	100		
52	56.5	74.2	111.2#
51	60.6	34.6	51.8#

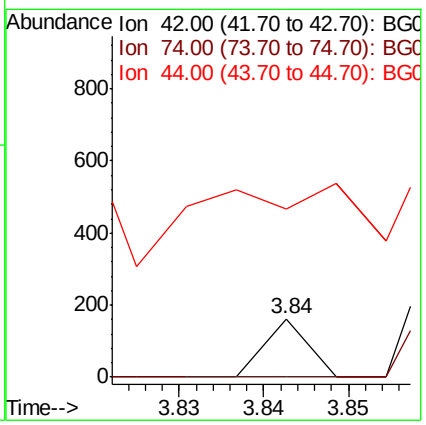


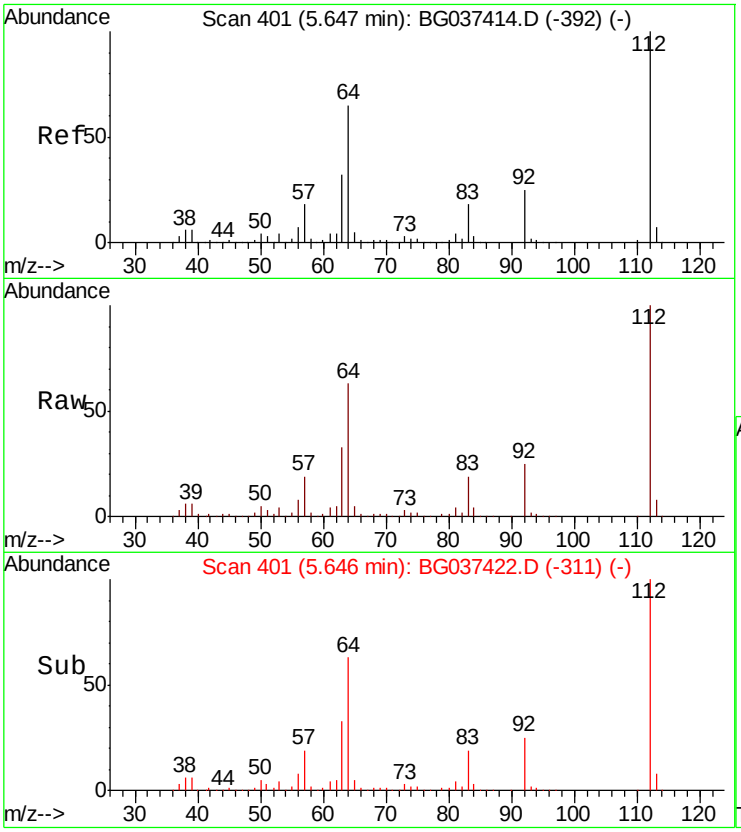


#4
n-Nitrosodimethylamine
Concen: 0.041 ng
RT: 3.84 min Scan# 94
Delta R.T. -0.01 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Tgt Ion: 42 Resp: 57

Ion	Ratio	Lower	Upper
42	100		
74	0.0	102.0	153.0#
44	285.9	9.6	14.4#



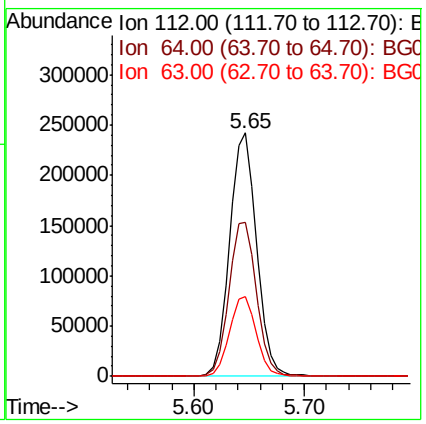


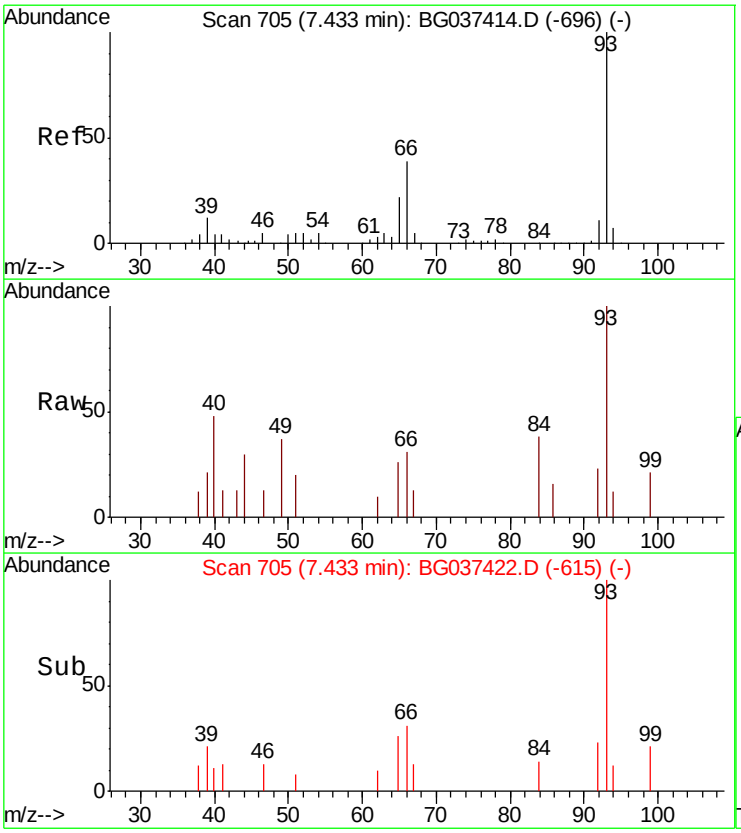
#5
2-Fluorophenol
Concen: 137.537 ng
RT: 5.65 min Scan# 401
Delta R.T. -0.00 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 415608

Ion	Ratio	Lower	Upper
112	100		
64	63.5	53.1	79.7
63	32.6	27.3	40.9

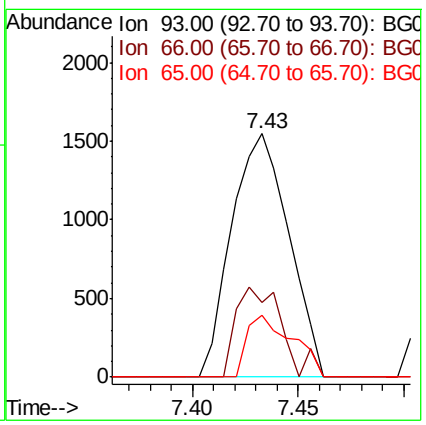


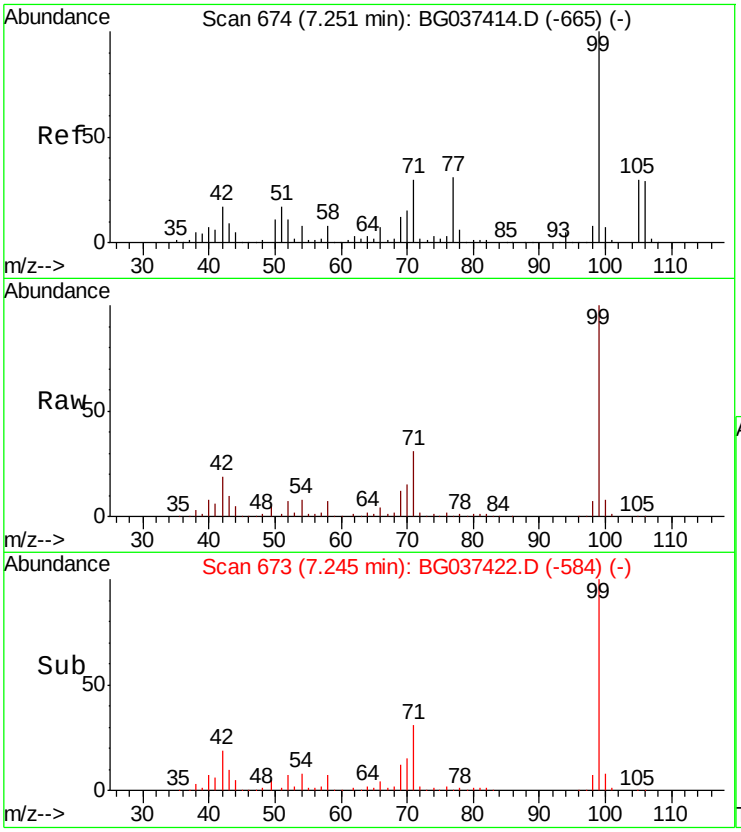


#6
Aniline
Concen: 0.523 ng
RT: 7.43 min Scan# 705
Delta R.T. -0.00 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Tgt Ion: 93 Resp: 2917

Ion	Ratio	Lower	Upper
93	100		
66	30.9	32.8	49.2#
65	25.6	16.4	24.6#



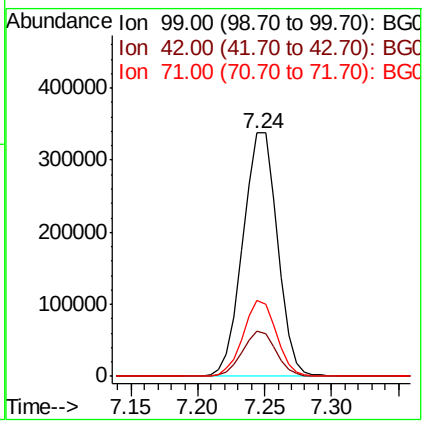


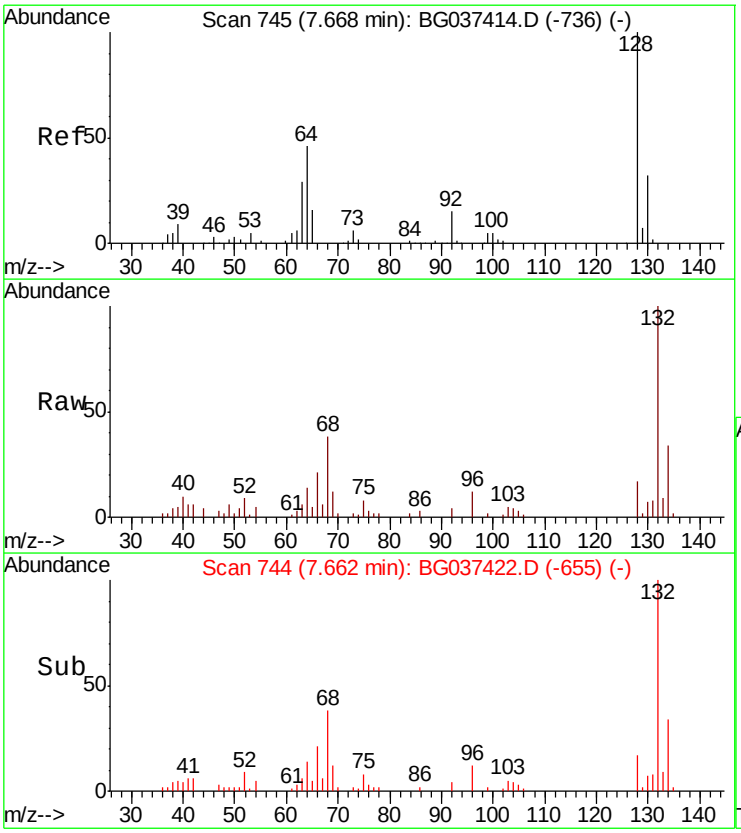
#7
Phenol-d6
Concen: 132.347 ng
RT: 7.24 min Scan# 673
Delta R.T. -0.01 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 604738

Ion	Ratio	Lower	Upper
99	100		
42	18.6	15.0	22.4
71	31.4	25.5	38.3

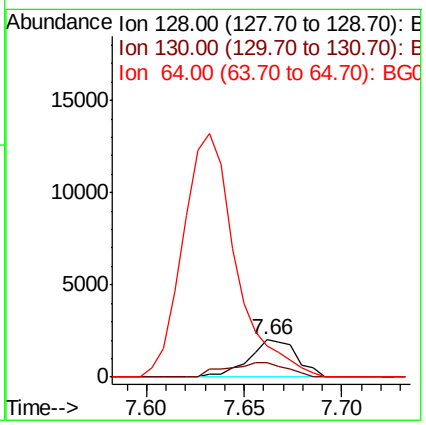


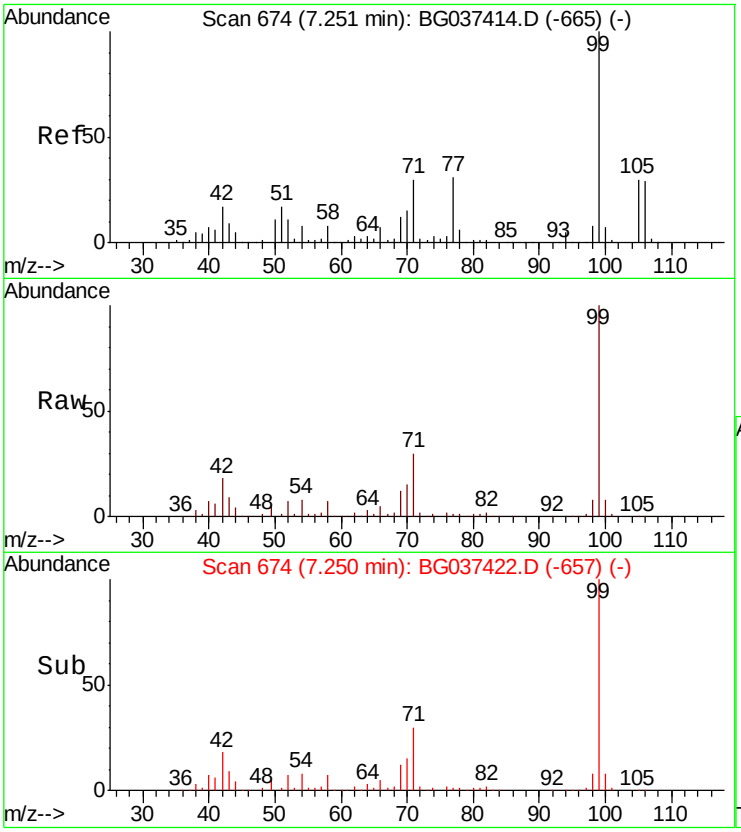


#8
2-Chlorophenol
Concen: 0.977 ng
RT: 7.66 min Scan# 744
Delta R.T. -0.01 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Tgt Ion:128 Resp: 3453

Ion	Ratio	Lower	Upper
128	100		
130	39.1	12.0	52.0
64	83.0	32.9	72.9#



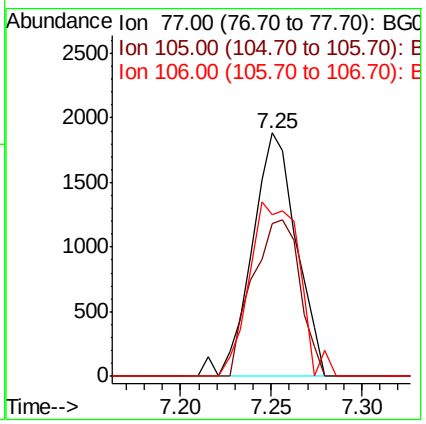


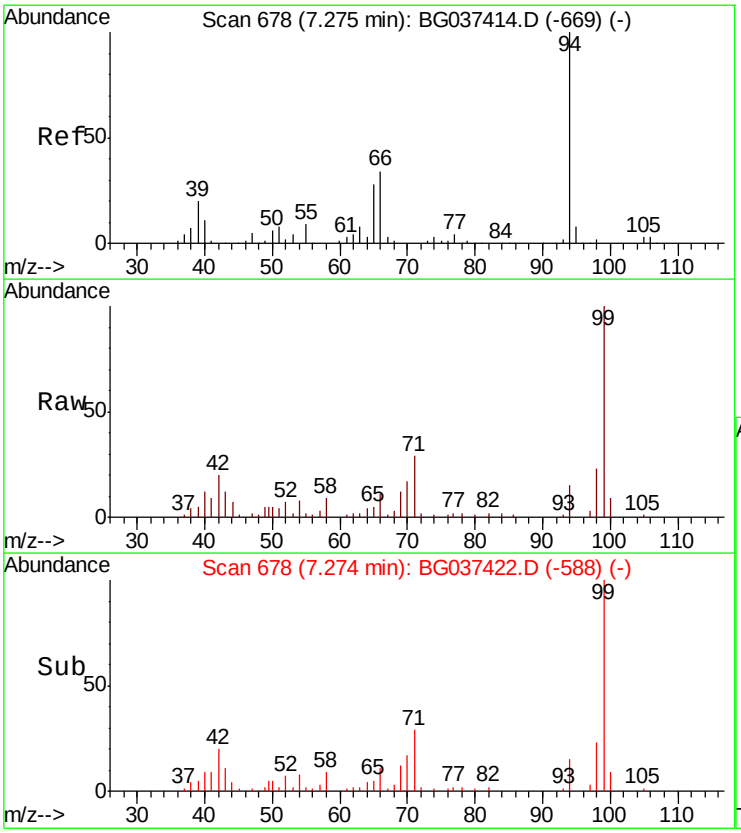
#9
Benzaldehyde
Concen: 1.121 ng
RT: 7.25 min Scan# 674
Delta R.T. -0.00 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 3203

Ion	Ratio	Lower	Upper
77	100		
105	62.6	72.6	112.6#
106	66.2	71.3	111.3#

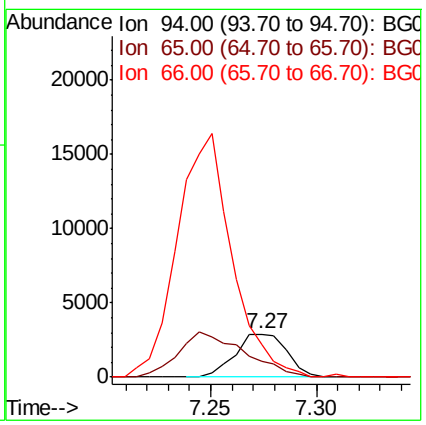


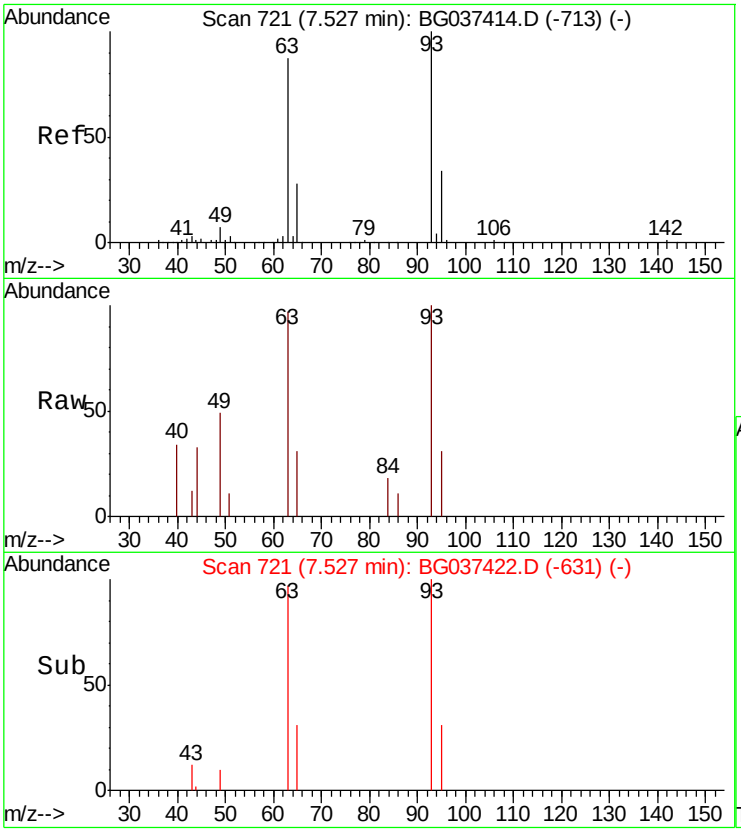


#10
Phenol
Concen: 1.017 ng
RT: 7.27 min Scan# 678
Delta R.T. -0.00 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Tgt Ion: 94 Resp: 4904

Ion	Ratio	Lower	Upper
94	100		
65	35.9	9.7	49.7
66	75.1	15.9	55.9#



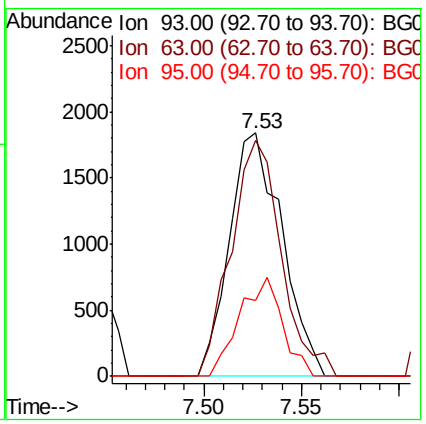


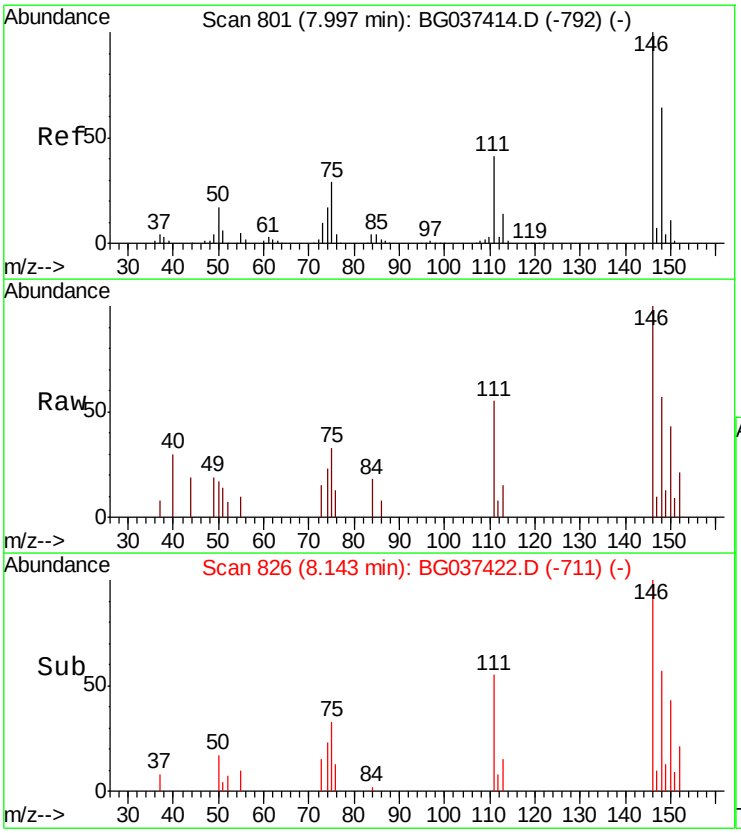
#11
bis(2-Chloroethyl)ether
Concen: 0.935 ng
RT: 7.53 min Scan# 721
Delta R.T. -0.00 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 3422

Ion	Ratio	Lower	Upper
93	100		
63	96.8	69.5	109.5
95	31.3	12.6	52.6

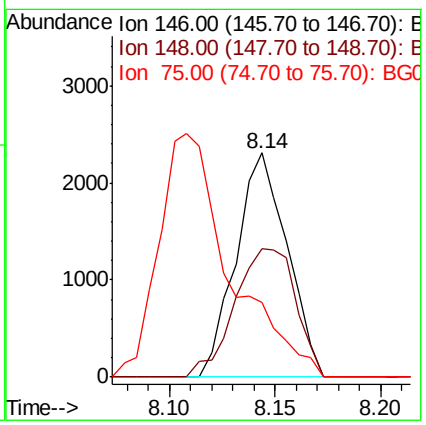


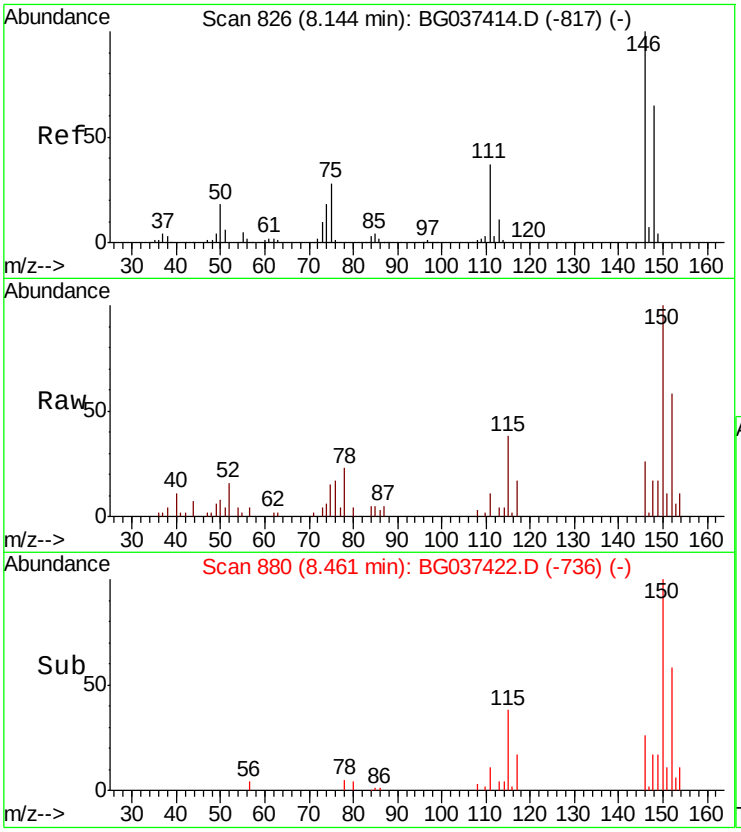


#12
1,3-Dichlorobenzene
Concen: 0.986 ng
RT: 8.14 min Scan# 826
Delta R.T. 0.15 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Tgt Ion:146 Resp: 3880

Ion	Ratio	Lower	Upper
146	100		
148	57.2	49.8	74.8
75	33.4	23.2	34.8



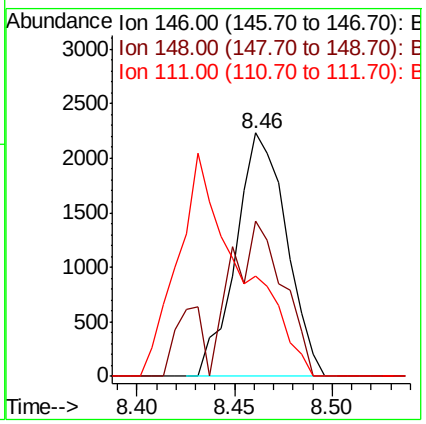


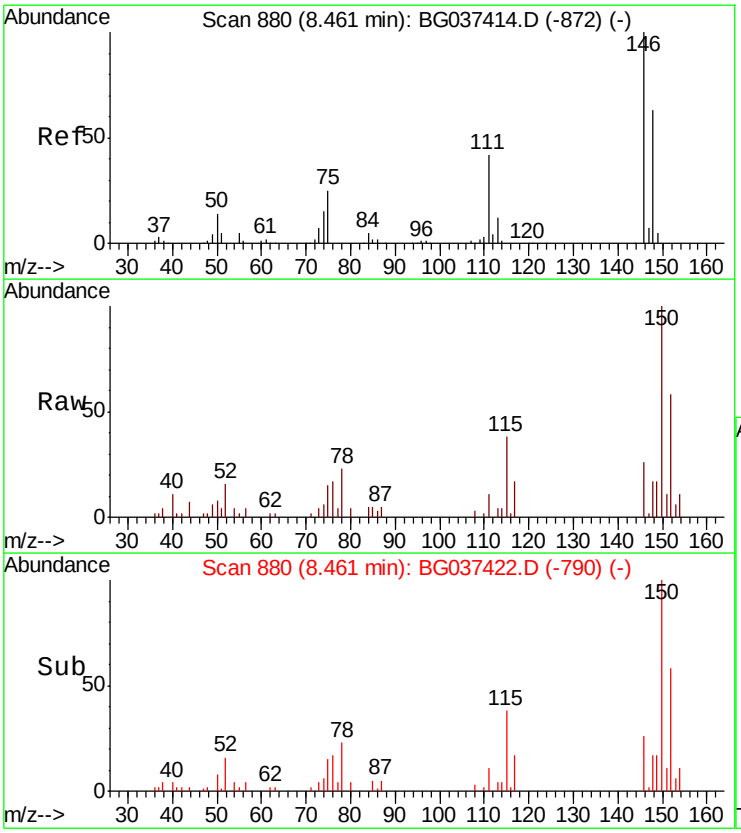
#13
1,4-Dichlorobenzene
Concen: 0.992 ng
RT: 8.46 min Scan# 880
Delta R.T. 0.32 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 3992

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.0	76.6
111	41.0	32.4	48.6

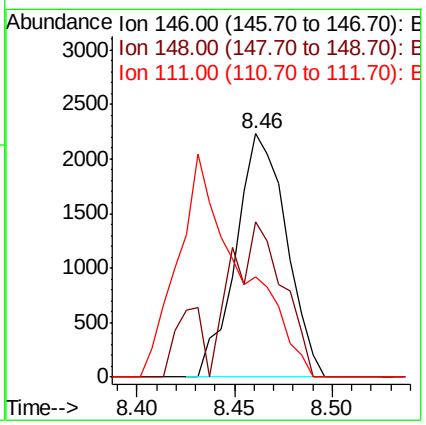


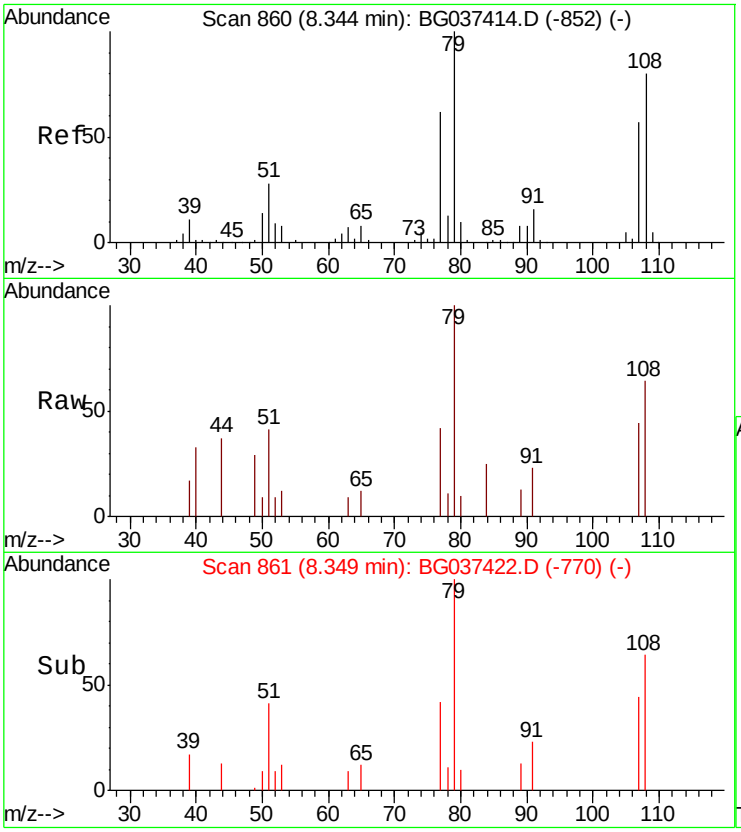


#14
1,2-Dichlorobenzene
Concen: 1.031 ng
RT: 8.46 min Scan# 880
Delta R.T. -0.00 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Tgt Ion:146 Resp: 3992

Ion	Ratio	Lower	Upper
146	100		
148	63.6	50.4	75.6
111	41.0	34.6	51.8



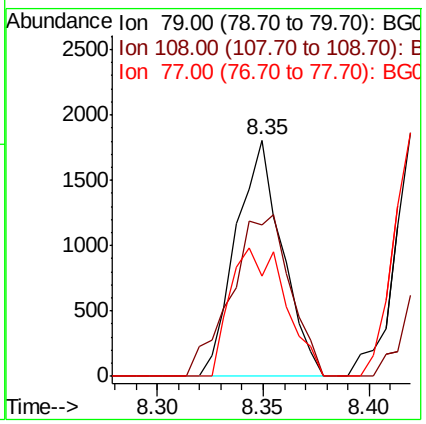


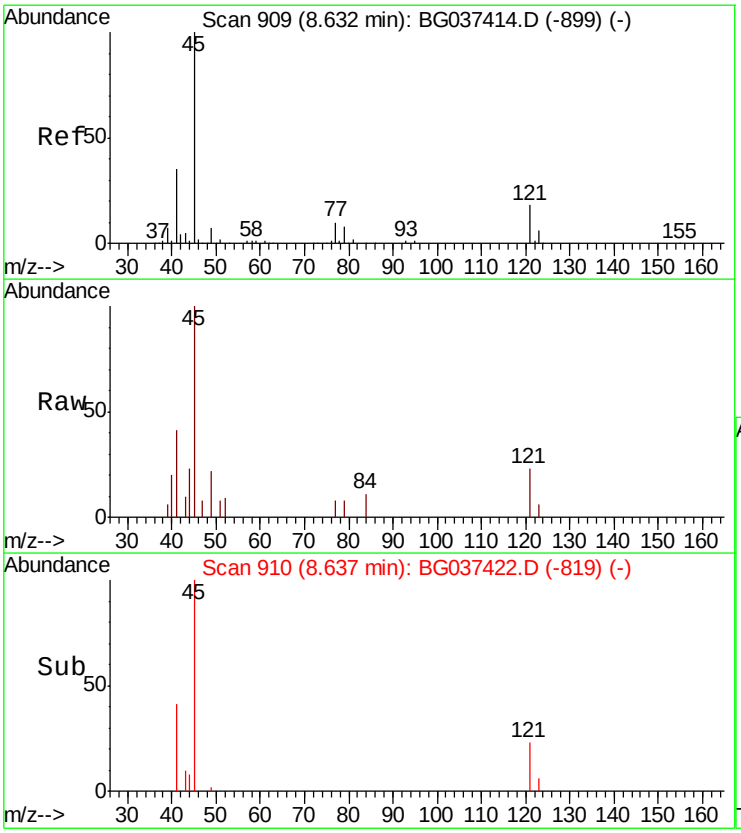
#15
Benzyl Alcohol
Concen: 0.813 ng
RT: 8.35 min Scan# 861
Delta R.T. 0.01 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 2745

Ion	Ratio	Lower	Upper
79	100		
108	64.3	65.8	98.8#
77	42.5	52.9	79.3#

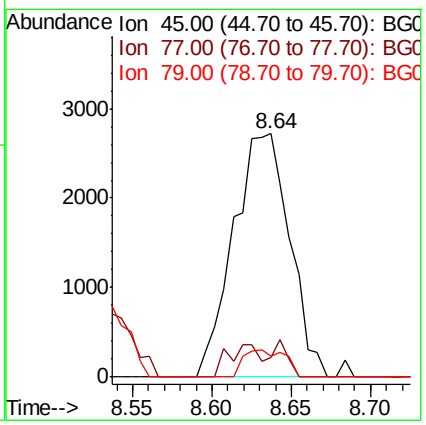


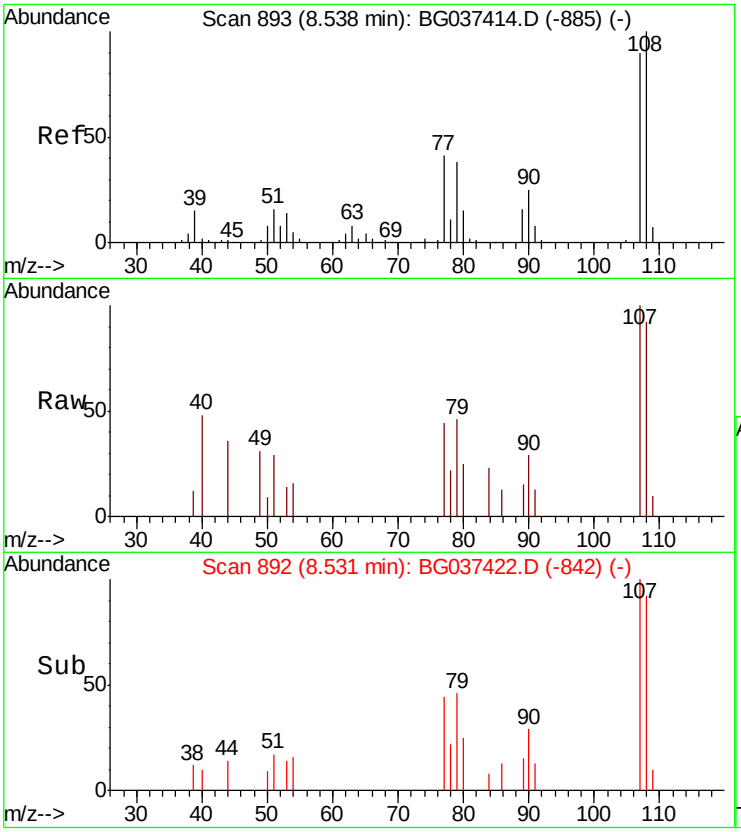


#16
2,2'-oxybis(1-Chloropropane)
Concen: 1.021 ng
RT: 8.64 min Scan# 910
Delta R.T. 0.01 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Tgt Ion: 45 Resp: 6688

Ion	Ratio	Lower	Upper
45	100		
77	8.0	0.0	30.0
79	8.4	0.0	29.0



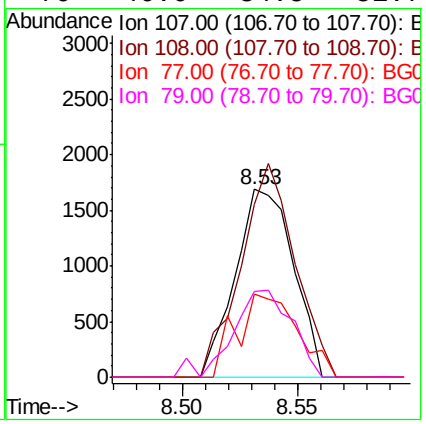


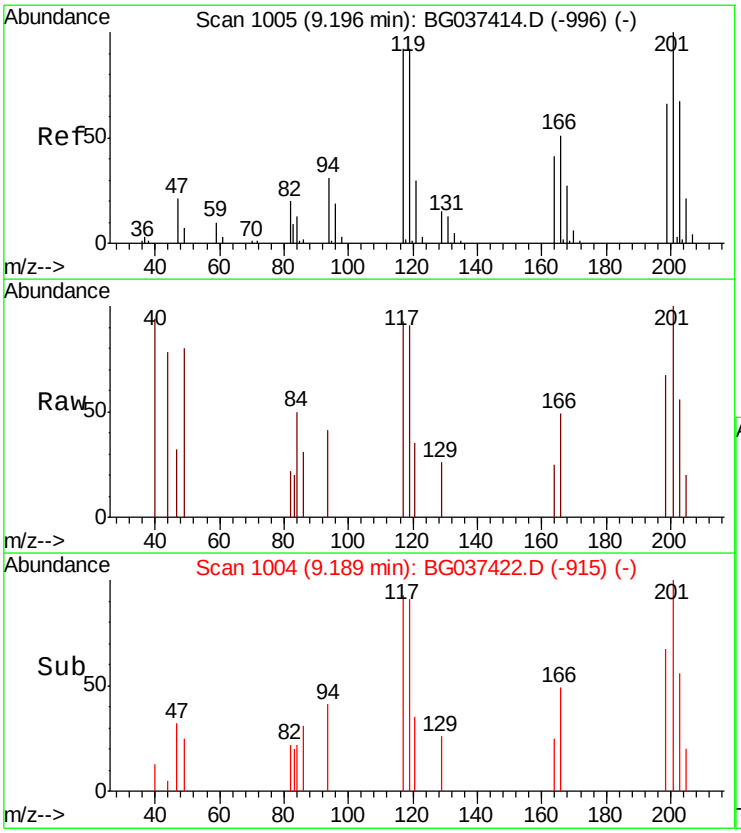
#17
2-Methylphenol
Concen: 0.928 ng
RT: 8.53 min Scan# 892
Delta R.T. -0.01 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 2958

Ion	Ratio	Lower	Upper
107	100		
108	91.9	87.9	131.9
77	44.1	35.1	52.7
79	46.0	34.5	51.7

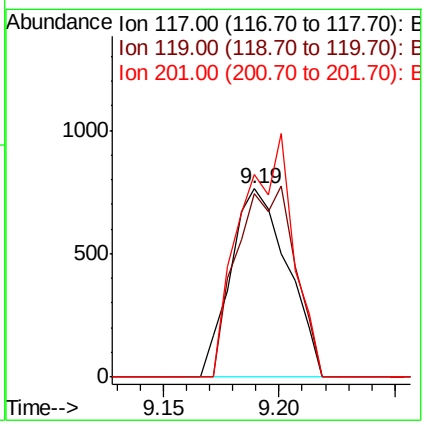


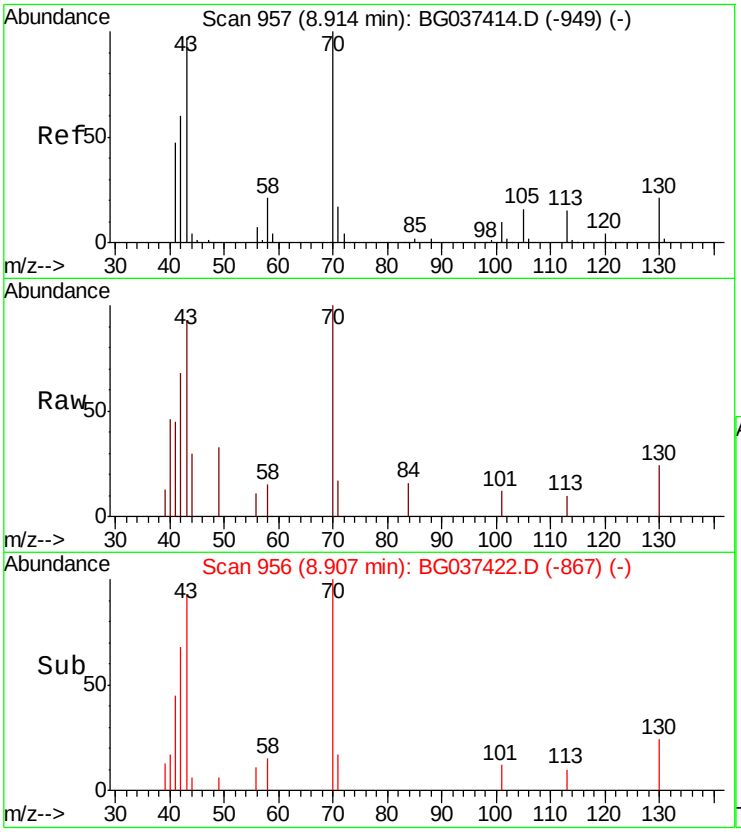


#18
Hexachloroethane
Concen: 0.957 ng
RT: 9.19 min Scan# 1004
Delta R.T. -0.01 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Tgt Ion:117 Resp: 1313

Ion	Ratio	Lower	Upper
117	100		
119	97.5	74.6	111.8
201	107.3	80.8	121.2



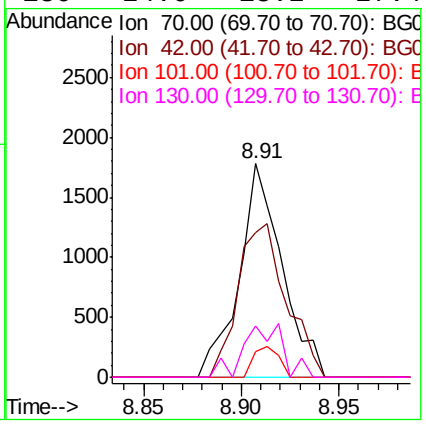


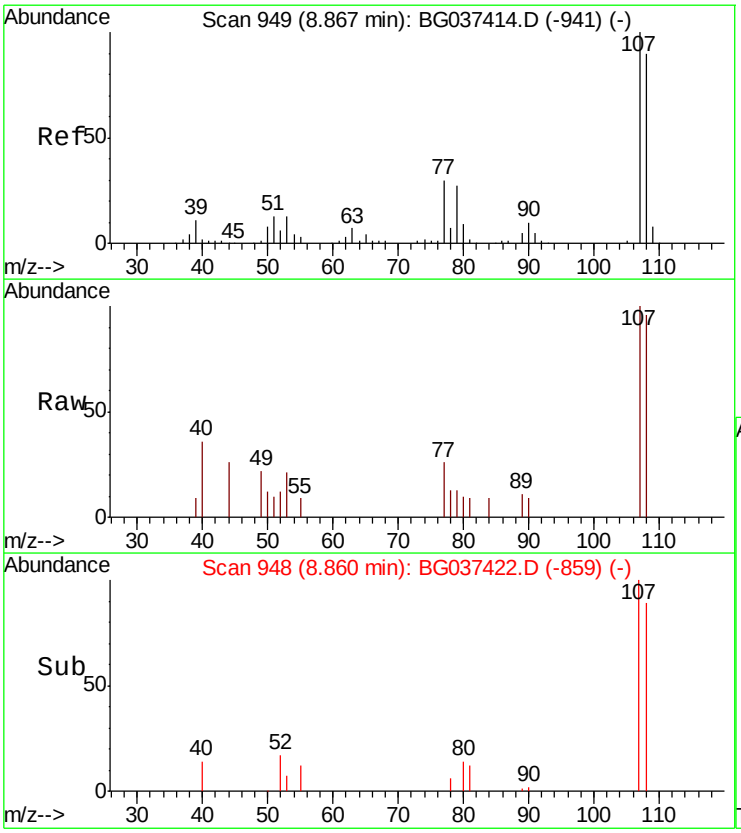
#19
n-Nitroso-di-n-propylamine
Concen: 0.860 ng
RT: 8.91 min Scan# 956
Delta R.T. -0.01 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 2705

Ion	Ratio	Lower	Upper
70	100		
42	67.9	53.9	80.9
101	12.0	8.2	12.2
130	24.0	18.2	27.4

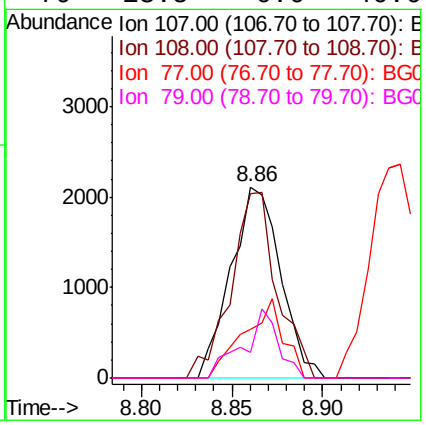


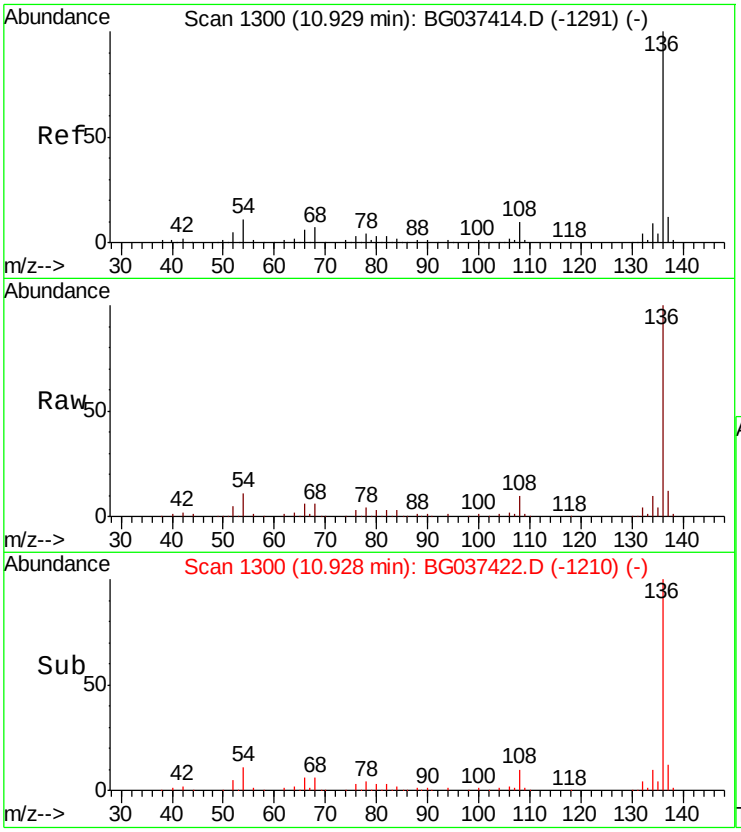


#20
3+4-Methylphenols
Concen: 0.879 ng
RT: 8.86 min Scan# 948
Delta R.T. -0.01 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Tgt Ion:107 Resp: 4007

Ion	Ratio	Lower	Upper
107	100		
108	96.0	69.9	109.9
77	25.6	11.2	51.2
79	13.5	6.6	46.6



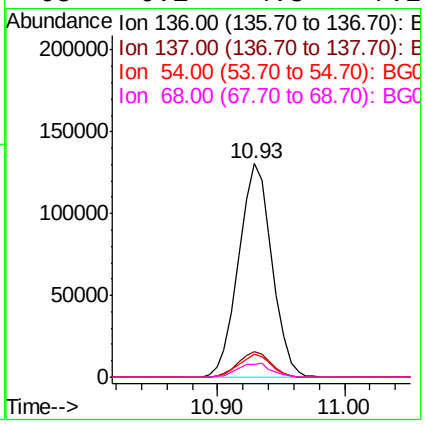


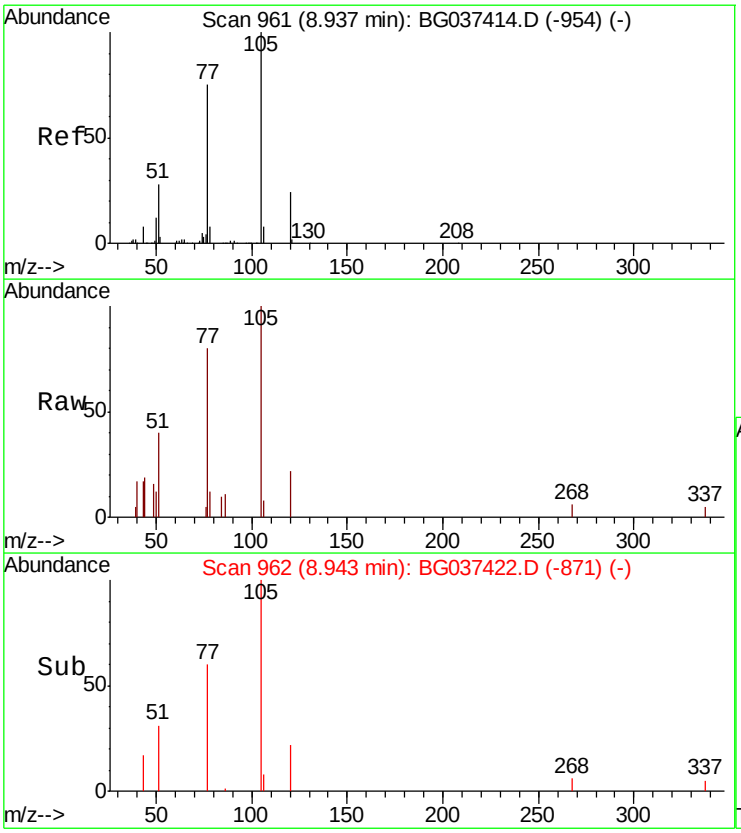
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.93 min Scan# 1300
Delta R.T. -0.00 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 238018

Ion	Ratio	Lower	Upper
136	100		
137	12.0	9.6	14.4
54	10.6	7.9	11.9
68	6.1	4.8	7.2

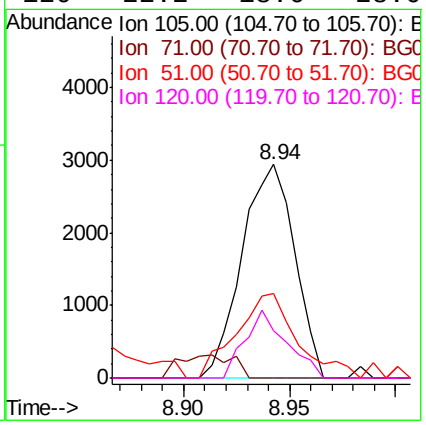


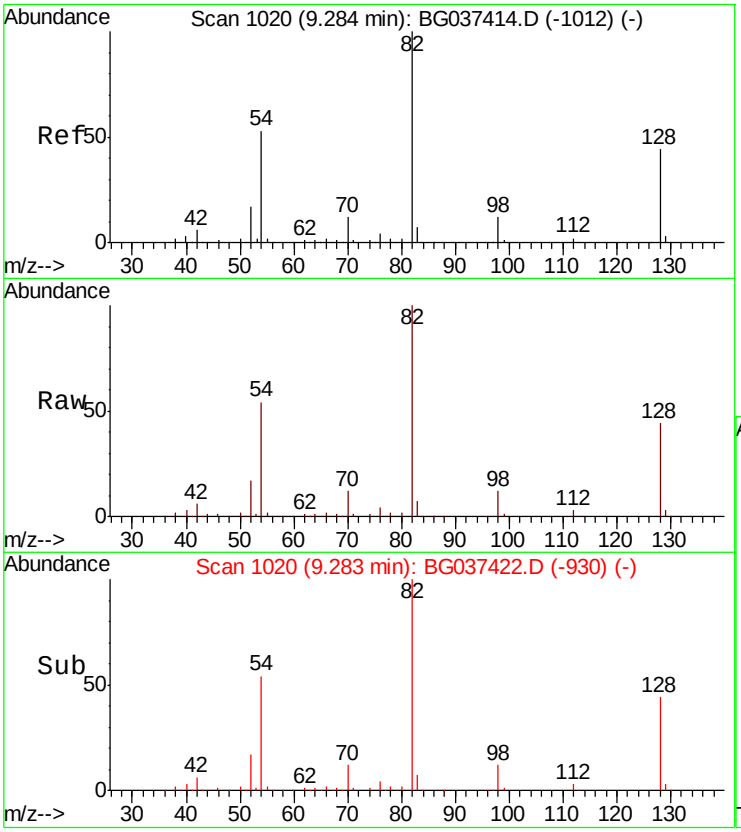


#22
Acetophenone
Concen: 0.851 ng
RT: 8.94 min Scan# 962
Delta R.T. 0.01 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Tgt Ion:105 Resp: 5080

Ion	Ratio	Lower	Upper
105	100		
71	0.0	1.2	1.8#
51	39.7	25.0	37.6#
120	22.2	18.6	28.0



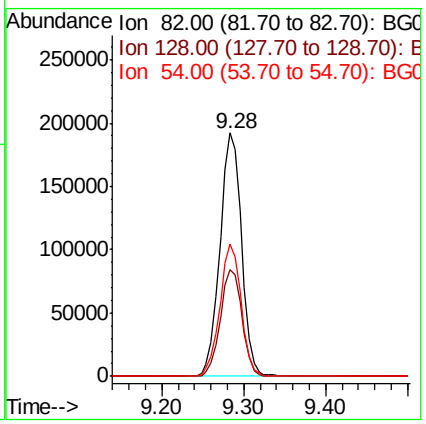


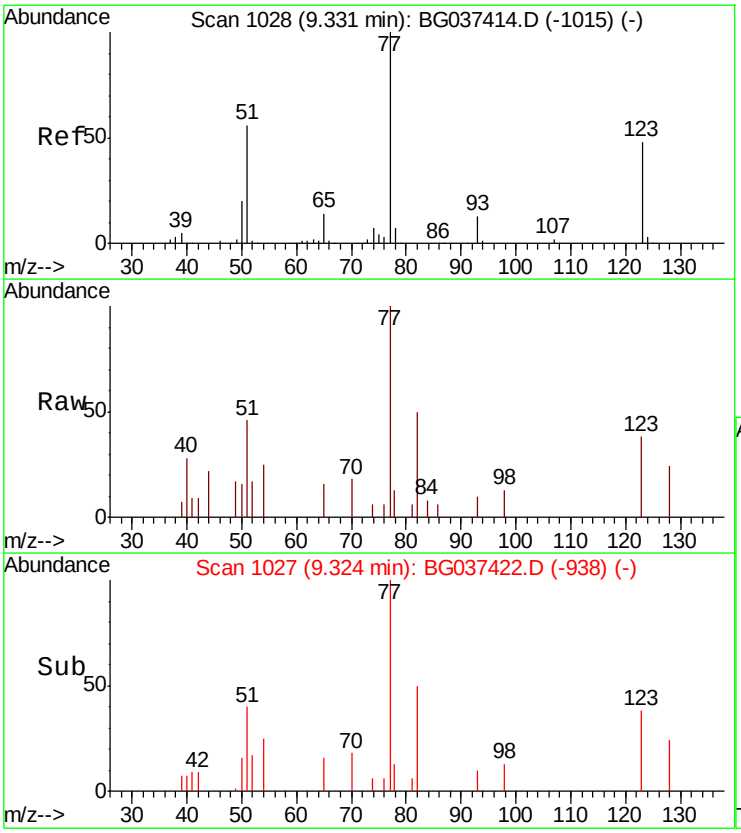
#23
Nitrobenzene-d5
Concen: 82.921 ng
RT: 9.28 min Scan# 1020
Delta R.T. -0.00 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 352323

Ion	Ratio	Lower	Upper
82	100		
128	43.8	34.6	51.8
54	54.4	45.3	67.9

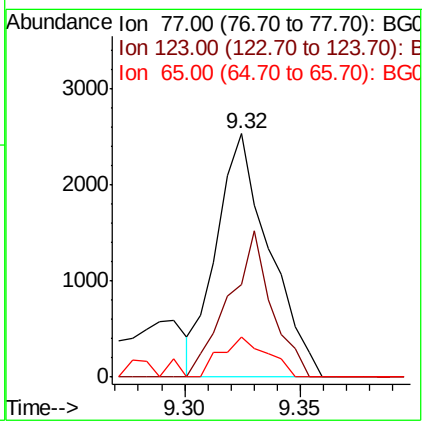


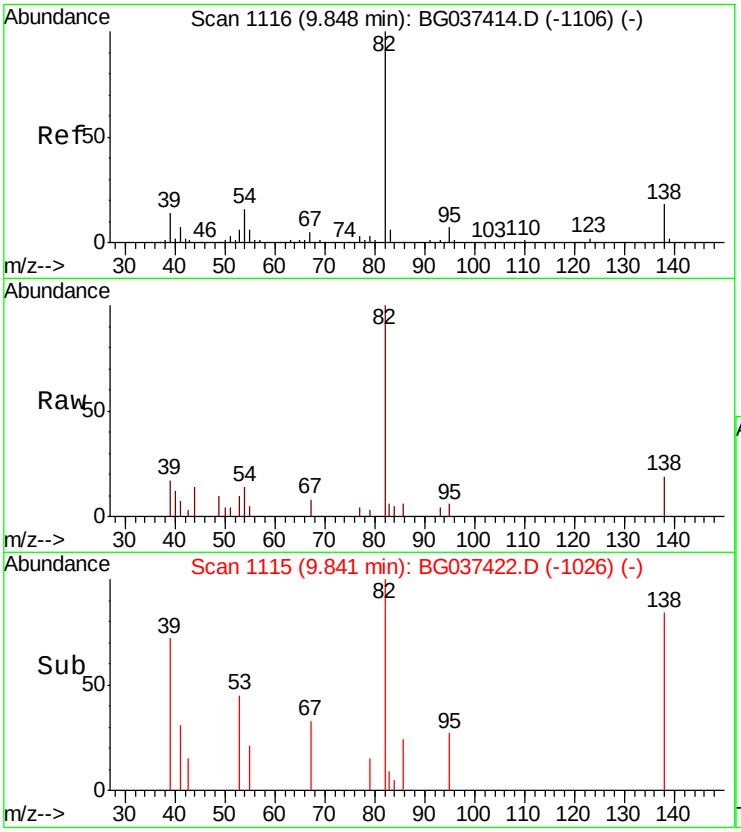


#24
Nitrobenzene
Concen: 0.911 ng
RT: 9.32 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Tgt Ion: 77 Resp: 4023

Ion	Ratio	Lower	Upper
77	100		
123	38.2	33.6	50.4
65	16.4	11.3	16.9



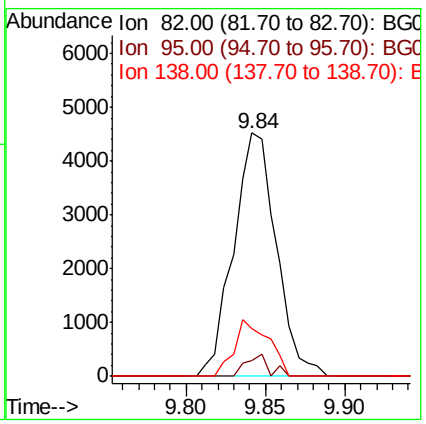


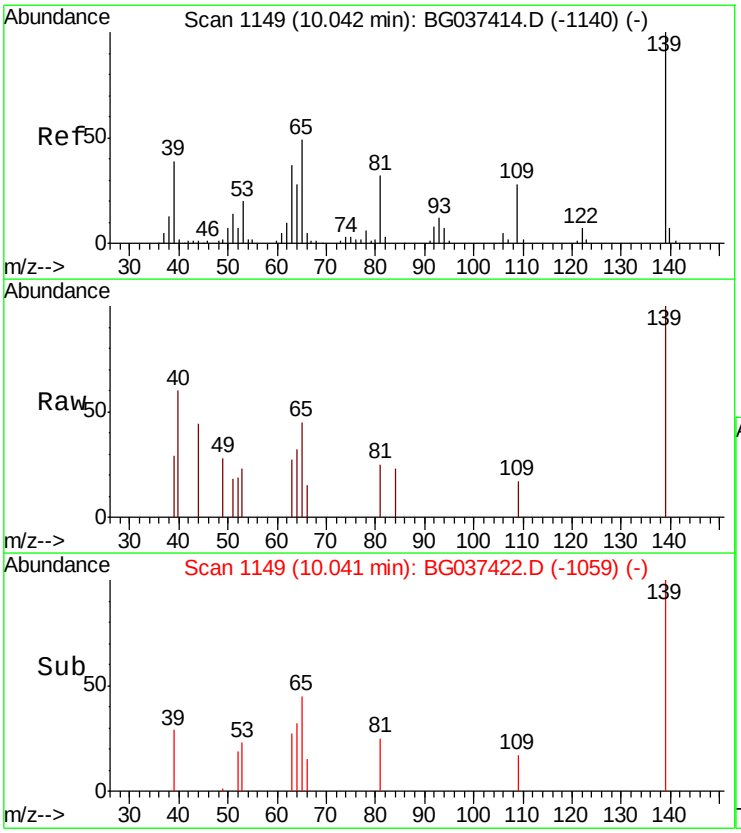
#25
Isophorone
Concen: 1.089 ng
RT: 9.84 min Scan# 1115
Delta R.T. -0.01 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 8455

Ion	Ratio	Lower	Upper
82	100		
95	6.3	5.3	7.9
138	19.4	13.3	19.9

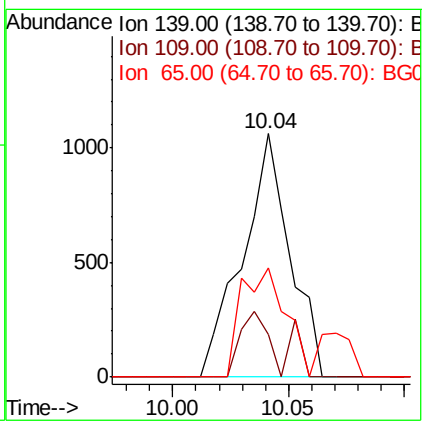


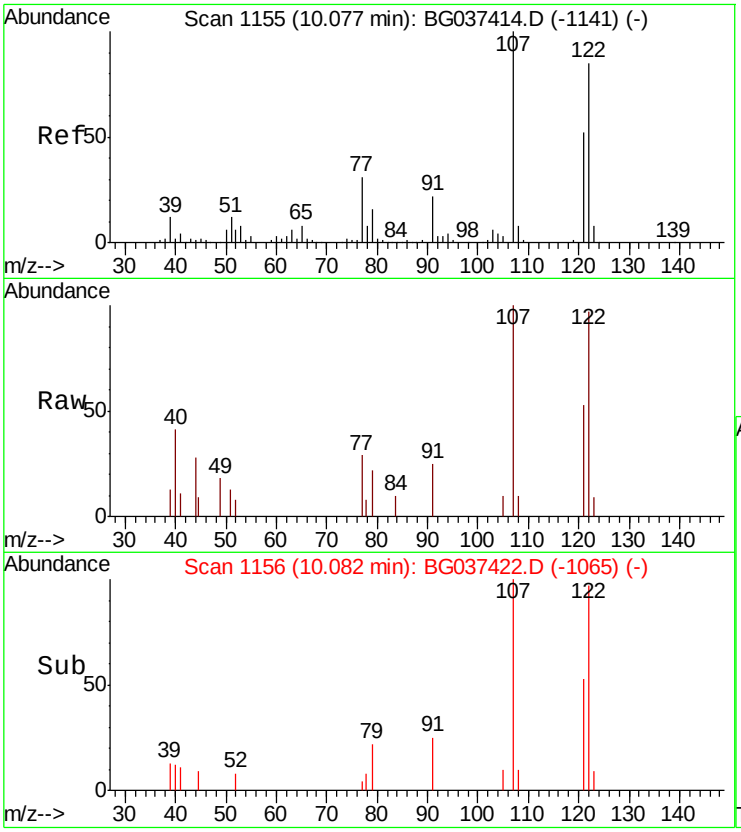


#26
2-Nitrophenol
Concen: 0.763 ng
RT: 10.04 min Scan# 1149
Delta R.T. -0.00 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Tgt Ion:139 Resp: 1517

Ion	Ratio	Lower	Upper
139	100		
109	17.4	23.3	34.9#
65	44.6	39.8	59.8



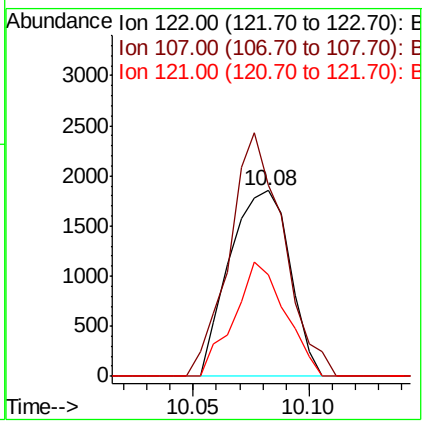


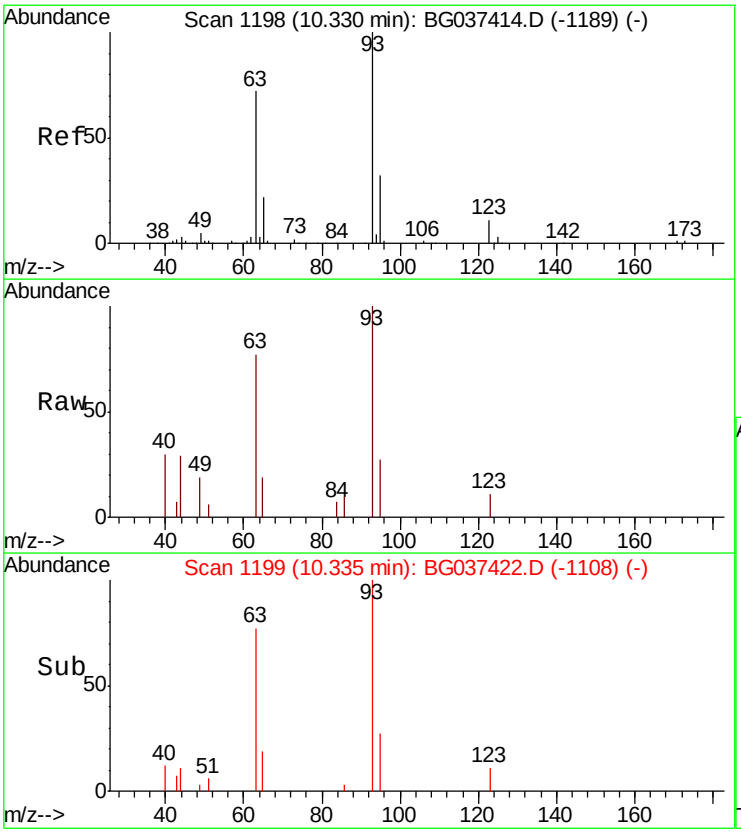
#27
2,4-Dimethylphenol
Concen: 0.949 ng
RT: 10.08 min Scan# 1156
Delta R.T. 0.01 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 3369

Ion	Ratio	Lower	Upper
122	100		
107	103.2	94.2	141.2
121	54.5	47.3	70.9

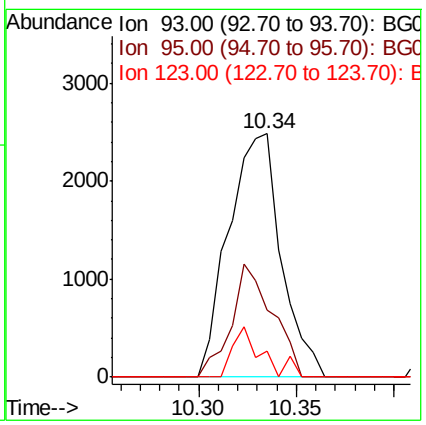


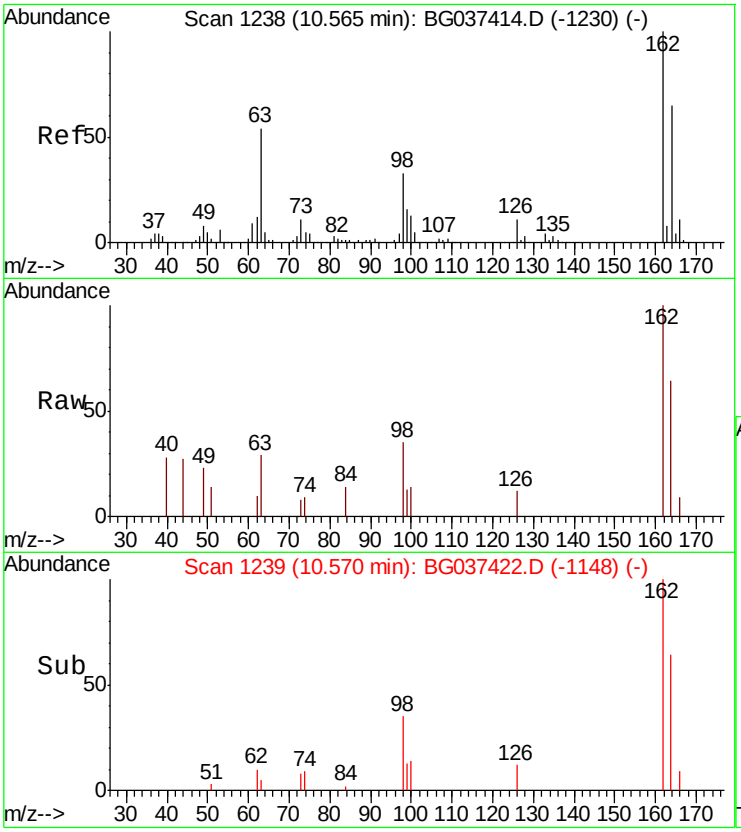


#28
bis(2-Chloroethoxy)methane
Concen: 0.909 ng
RT: 10.34 min Scan# 1199
Delta R.T. 0.01 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Tgt Ion: 93 Resp: 4622

Ion	Ratio	Lower	Upper
93	100		
95	27.5	24.6	37.0
123	10.7	9.1	13.7



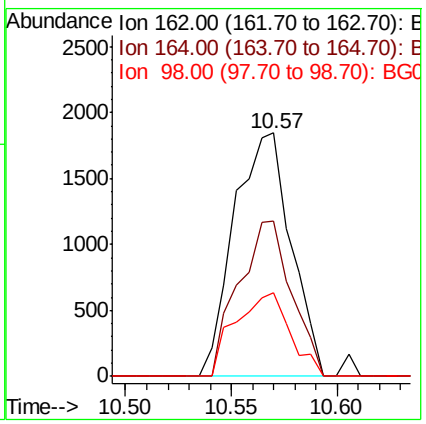


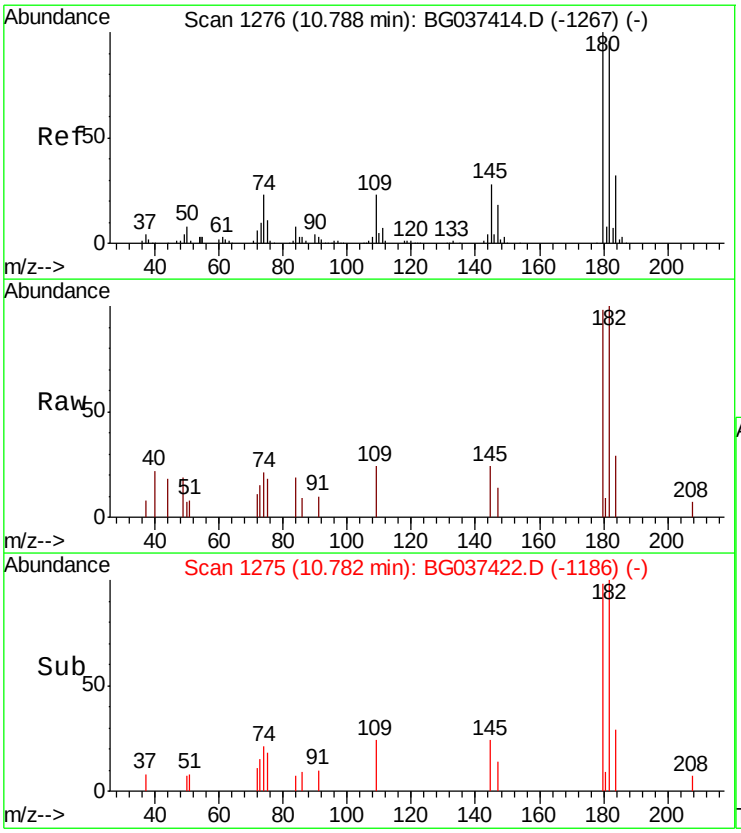
#29
2,4-Dichlorophenol
Concen: 0.872 ng
RT: 10.57 min Scan# 1239
Delta R.T. 0.01 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 3447

Ion	Ratio	Lower	Upper
162	100		
164	63.8	43.2	83.2
98	34.5	16.0	56.0

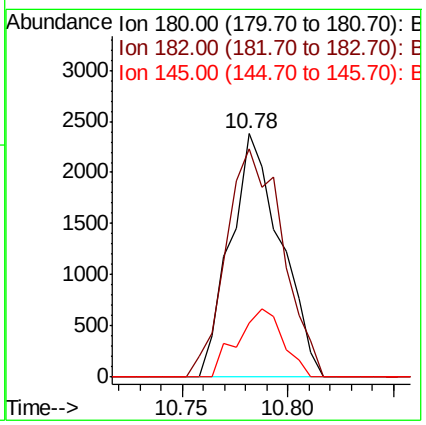


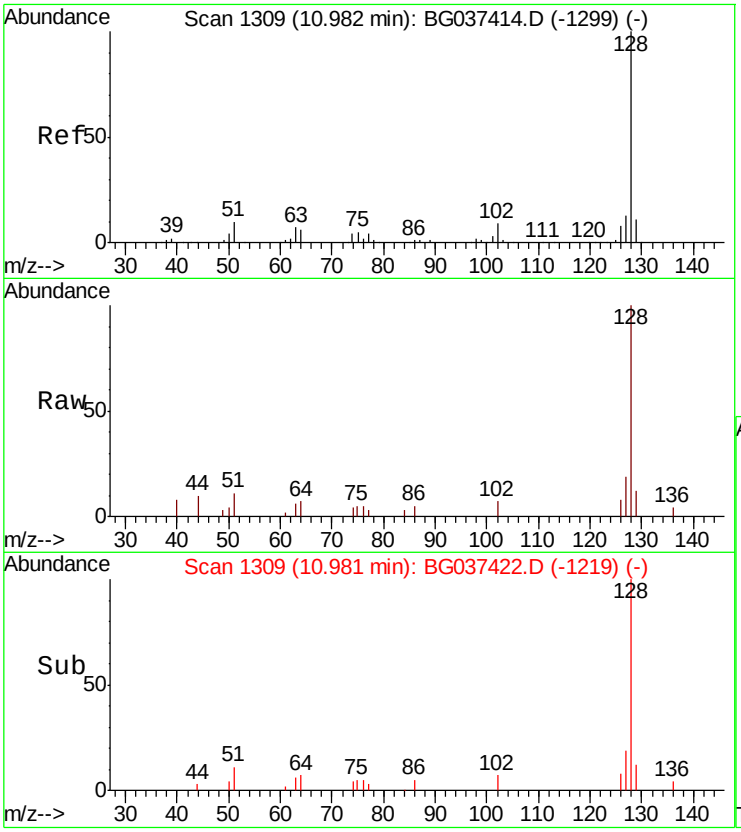


#30
1,2,4-Trichlorobenzene
Concen: 0.914 ng
RT: 10.78 min Scan# 1275
Delta R.T. -0.01 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Tgt Ion:180 Resp: 3929

Ion	Ratio	Lower	Upper
180	100		
182	93.8	77.7	116.5
145	22.4	23.3	34.9#



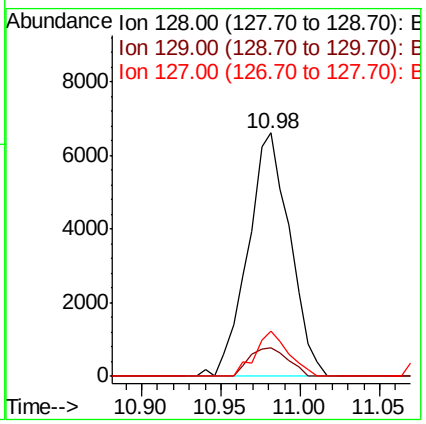


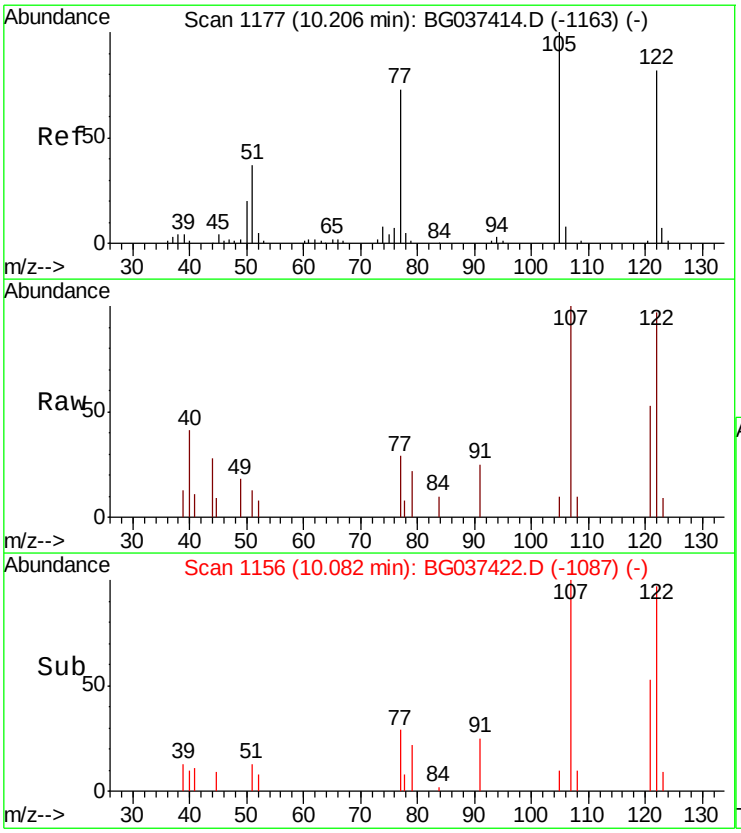
#31
Naphthalene
Concen: 1.037 ng
RT: 10.98 min Scan# 1309
Delta R.T. -0.00 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 12126

Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.0	13.6
127	18.6	11.1	16.7#

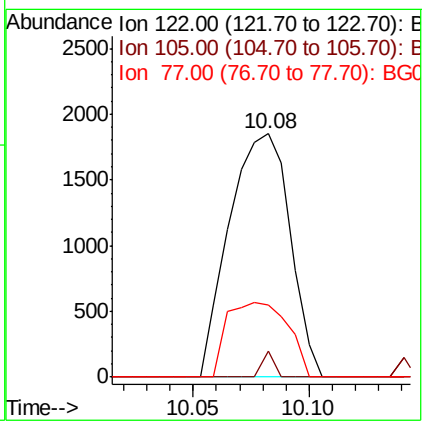


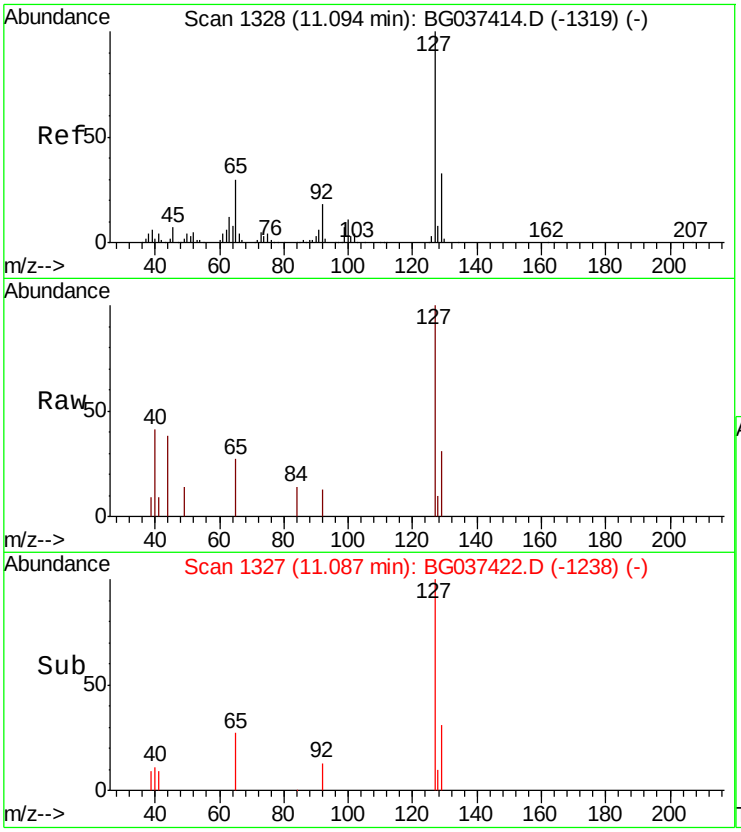


#32
Benzoic acid
Concen: 1.461 ng
RT: 10.08 min Scan# 1156
Delta R.T. -0.12 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Tgt Ion:122 Resp: 3369

Ion	Ratio	Lower	Upper
122	100		
105	10.4	106.7	146.7#
77	29.8	72.2	112.2#



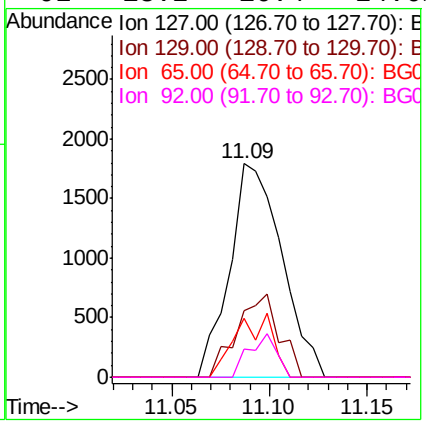


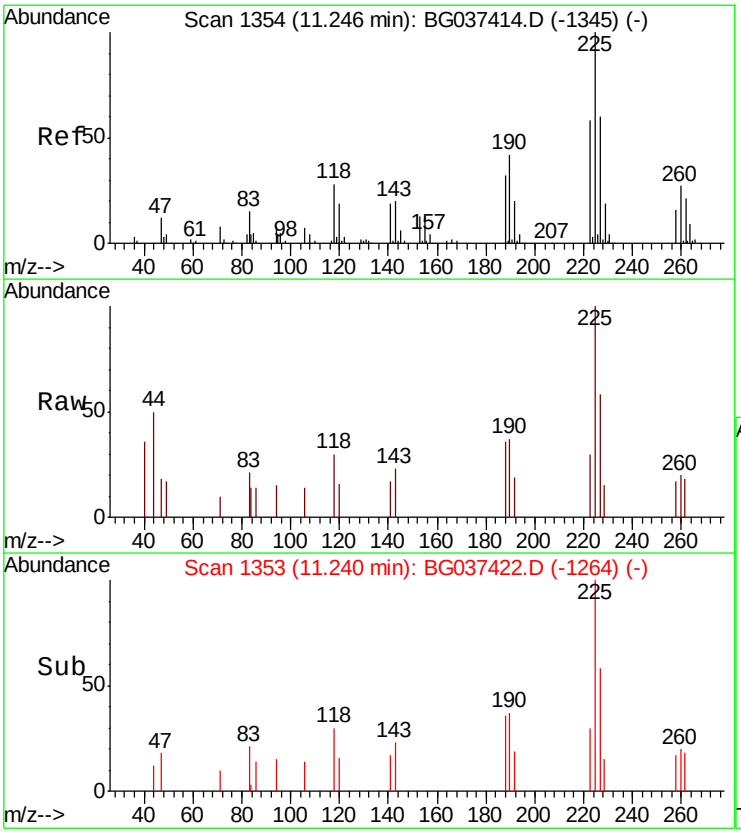
#33
4-Chloroaniline
Concen: 0.604 ng
RT: 11.09 min Scan# 1327
Delta R.T. -0.01 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 3316

Ion	Ratio	Lower	Upper
127	100		
129	31.2	27.1	40.7
65	27.5	26.6	39.8
92	13.2	16.4	24.6#

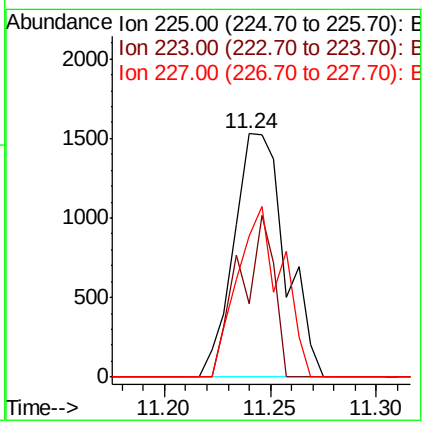


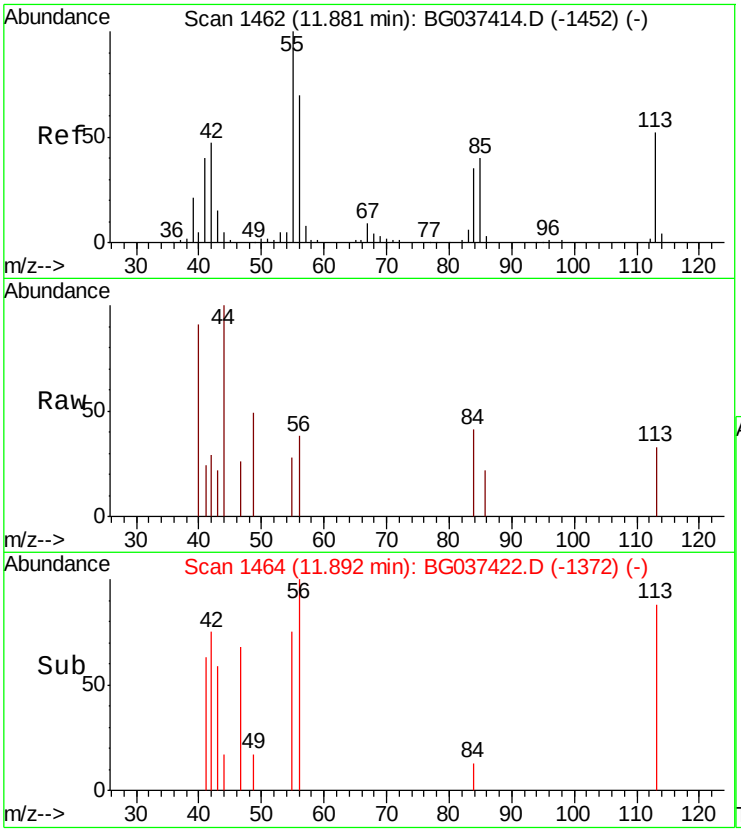


#34
Hexachlorobutadiene
Concen: 1.017 ng
RT: 11.24 min Scan# 1353
Delta R.T. -0.01 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Tgt Ion:225 Resp: 2592

Ion	Ratio	Lower	Upper
225	100		
223	30.3	48.2	72.4#
227	57.9	51.6	77.4



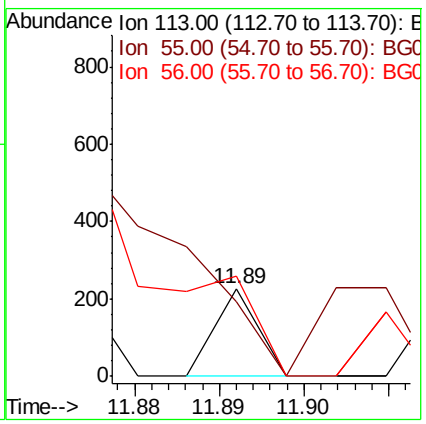


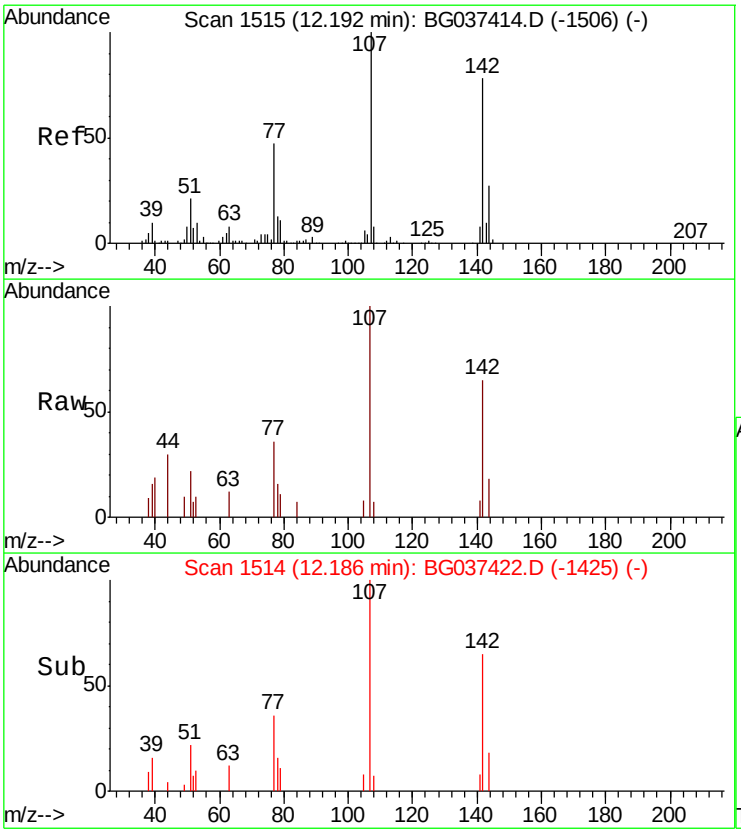
#35
Caprolactam
Concen: 0.050 ng
RT: 11.89 min Scan# 1464
Delta R.T. 0.01 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 80

Ion	Ratio	Lower	Upper
113	100		
55	85.5	176.6	216.6#
56	114.1	128.3	168.3#

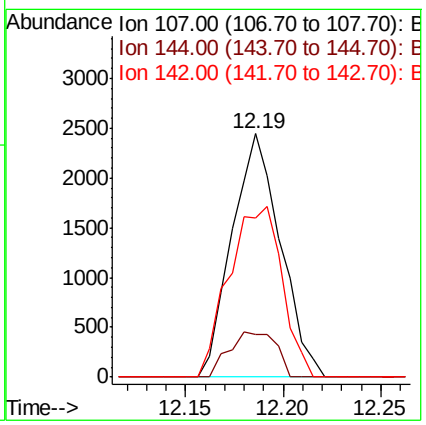


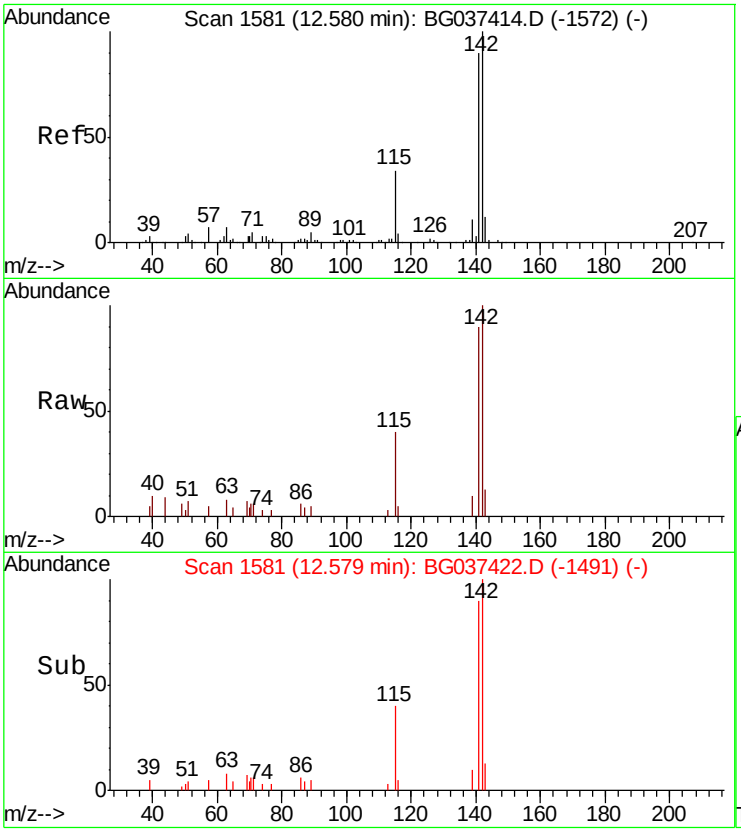


#36
4-Chloro-3-methylphenol
Concen: 0.943 ng
RT: 12.19 min Scan# 1514
Delta R.T. -0.01 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Tgt Ion:107 Resp: 4203

Ion	Ratio	Lower	Upper
107	100		
144	17.7	20.7	31.1#
142	65.2	64.4	96.6



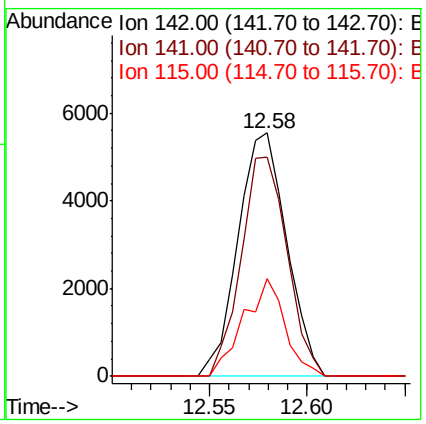


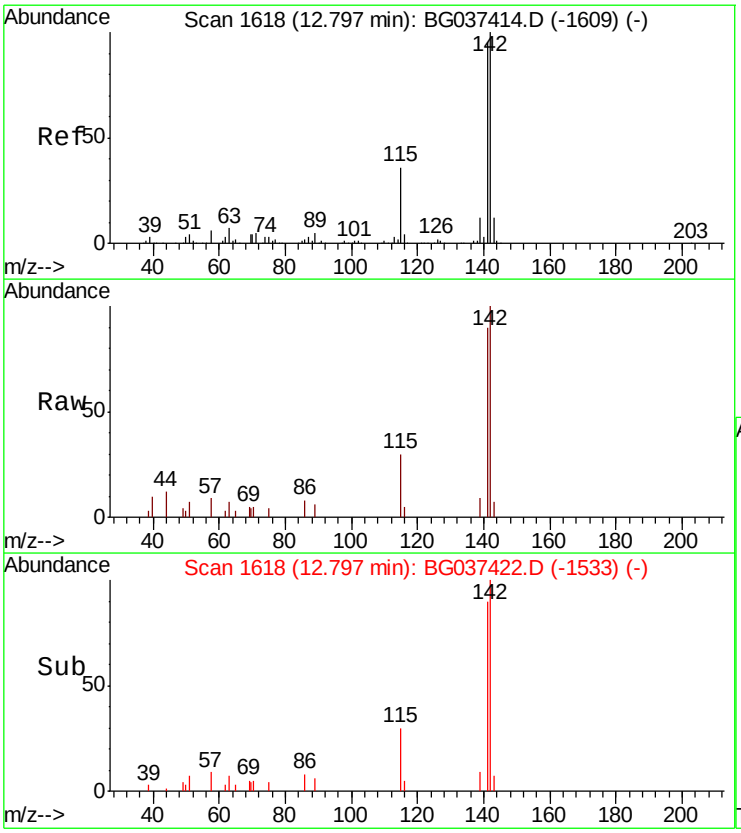
#37
2-Methylnaphthalene
Concen: 1.125 ng
RT: 12.58 min Scan# 1581
Delta R.T. -0.00 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 9588

Ion	Ratio	Lower	Upper
142	100		
141	90.2	71.9	107.9
115	40.1	27.8	41.8

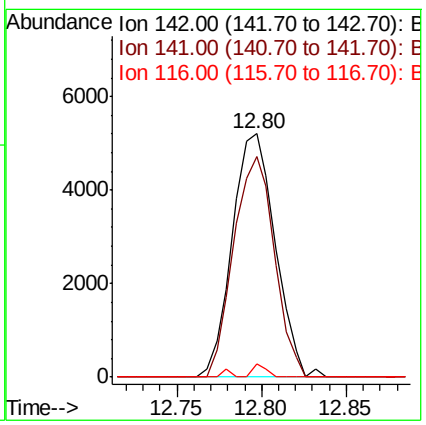


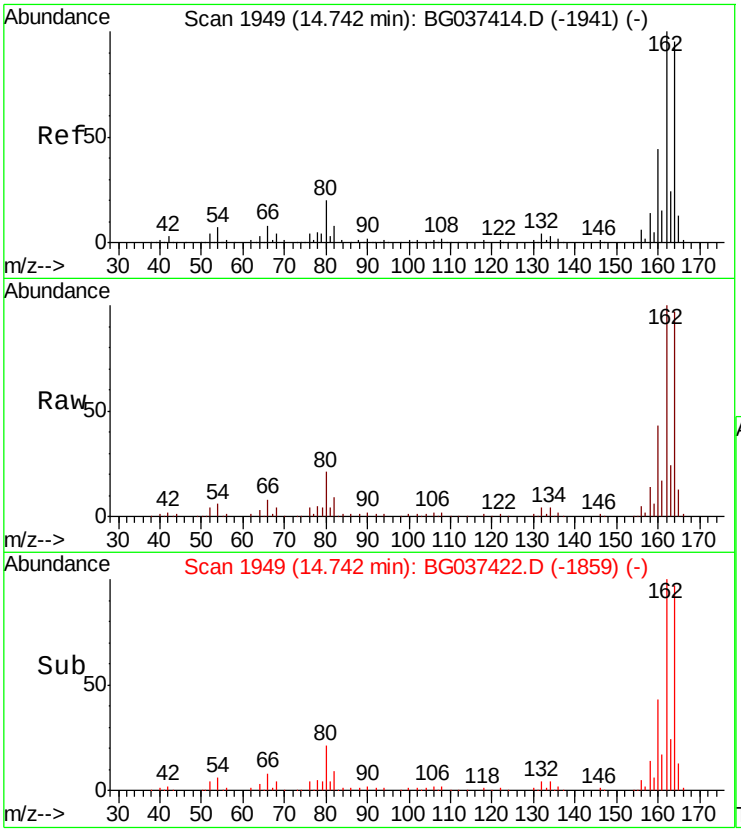


#38
1-Methylnaphthalene
Concen: 1.113 ng
RT: 12.80 min Scan# 1618
Delta R.T. -0.00 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Tgt Ion:142 Resp: 9213

Ion	Ratio	Lower	Upper
142	100		
141	90.4	75.2	112.8
116	5.5	3.3	4.9#



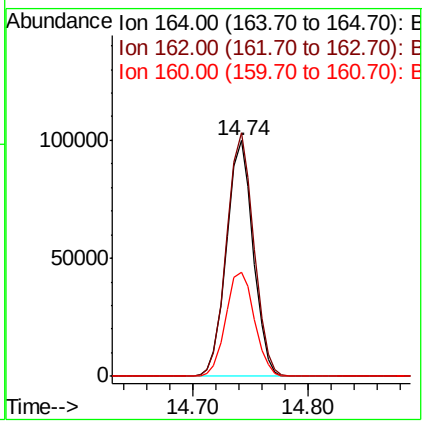


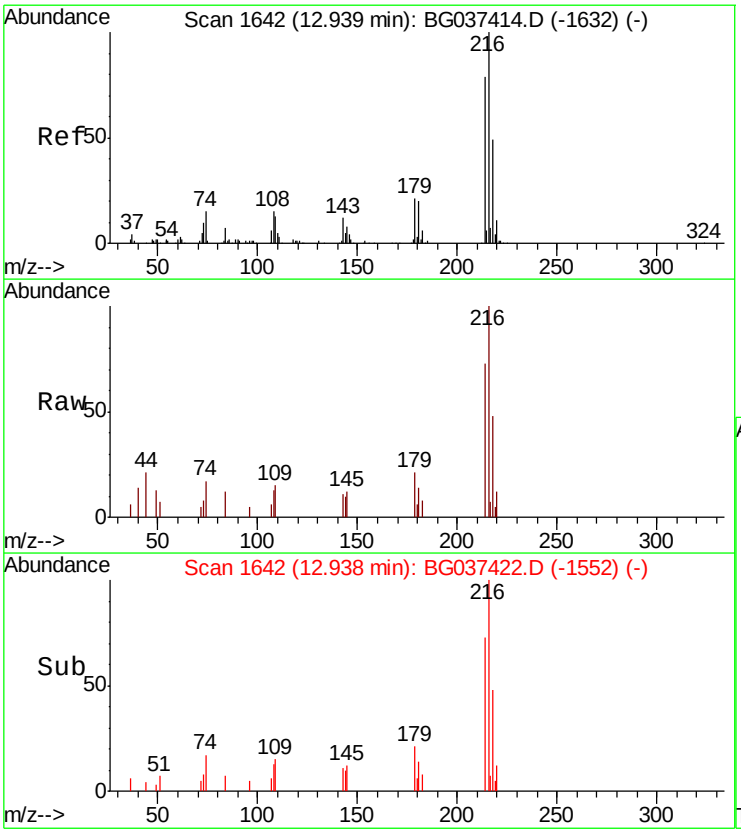
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.74 min Scan# 1949
Delta R.T. -0.00 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 159050

Ion	Ratio	Lower	Upper
164	100		
162	103.4	81.3	121.9
160	44.1	36.3	54.5

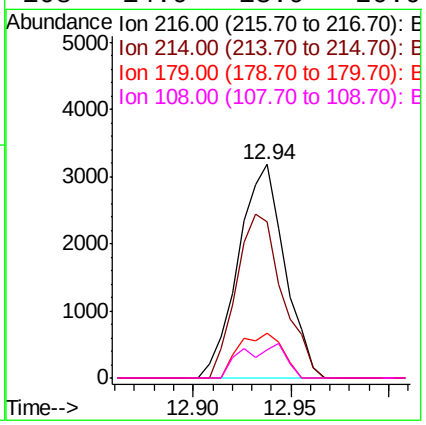


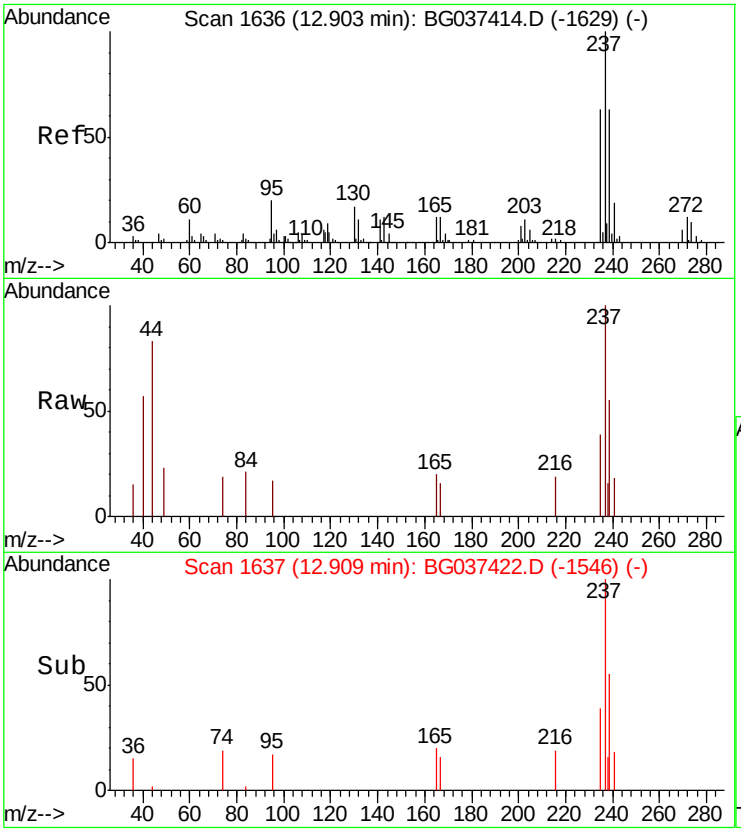


#40
1,2,4,5-Tetrachlorobenzene
Concen: 1.016 ng
RT: 12.94 min Scan# 1642
Delta R.T. -0.00 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Tgt Ion:216 Resp: 5212

Ion	Ratio	Lower	Upper
216	100		
214	77.0	63.8	95.6
179	19.8	17.4	26.0
108	14.9	13.9	20.9



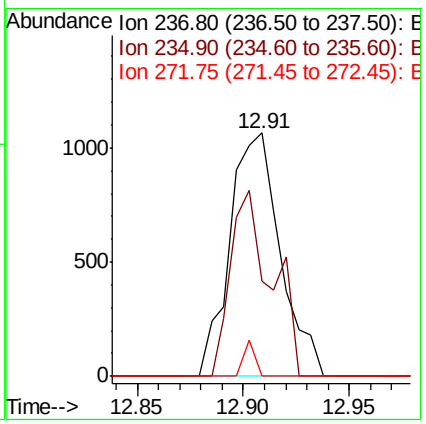


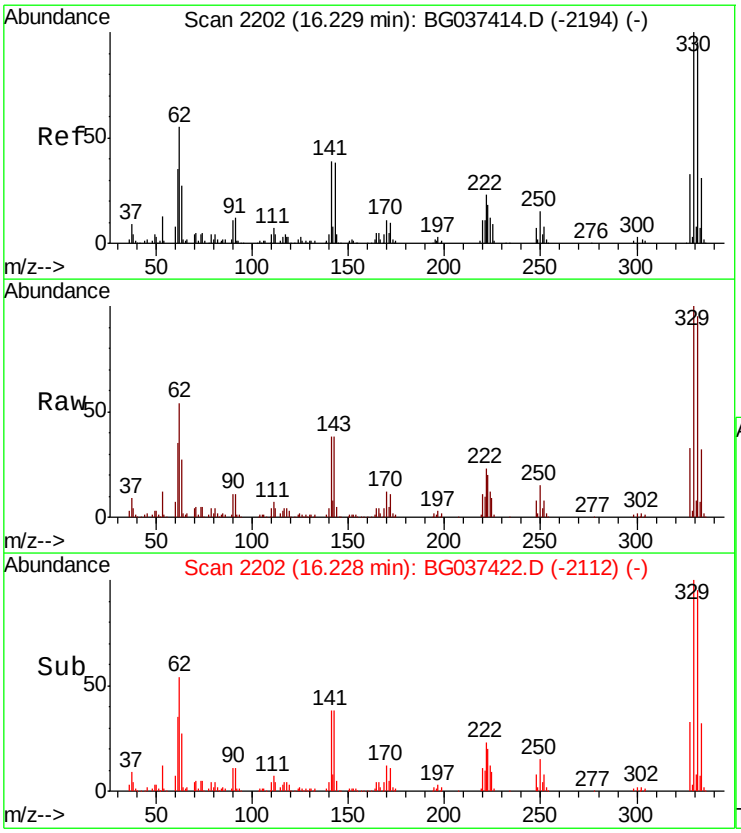
#41
Hexachlorocyclopentadiene
Concen: 0.720 ng
RT: 12.91 min Scan# 1637
Delta R.T. 0.01 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 1765

Ion	Ratio	Lower	Upper
237	100		
235	38.9	42.5	82.5#
272	0.0	0.0	31.6

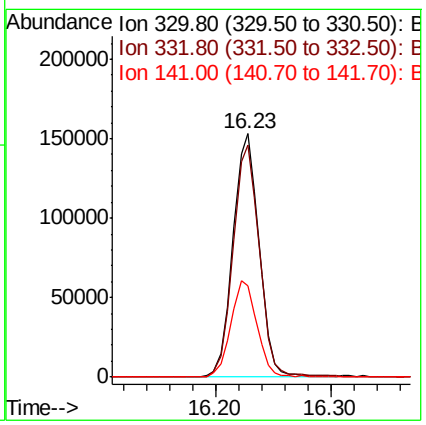


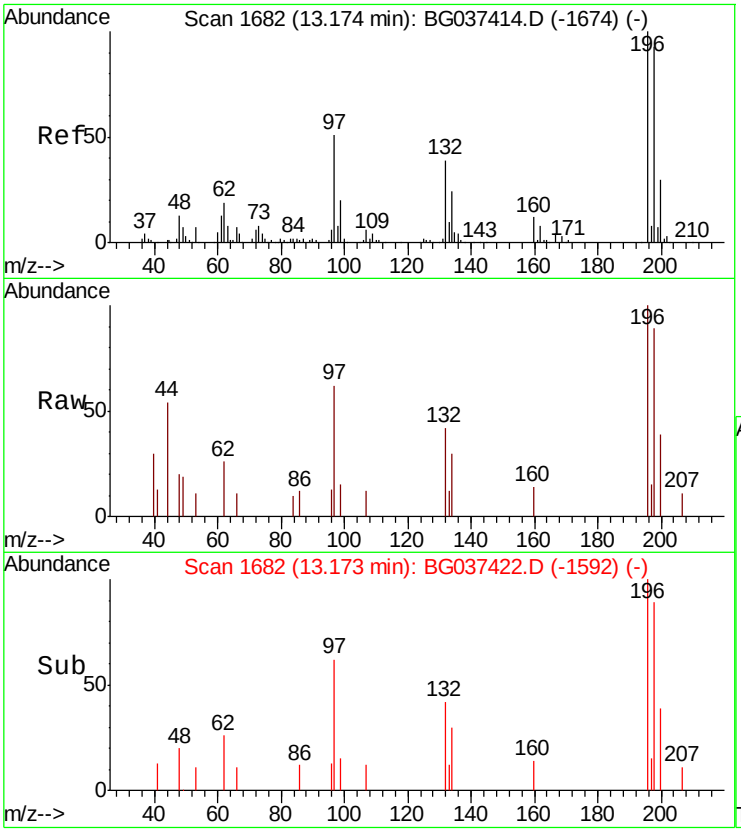


#42
2,4,6-Tribromophenol
Concen: 138.456 ng
RT: 16.23 min Scan# 2202
Delta R.T. -0.00 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Tgt Ion:330 Resp: 240185

Ion	Ratio	Lower	Upper
330	100		
332	95.7	78.4	117.6
141	39.8	32.2	48.2



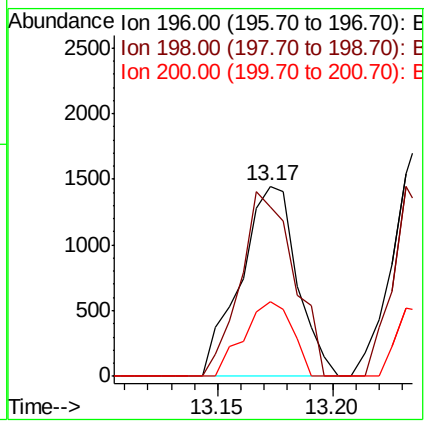


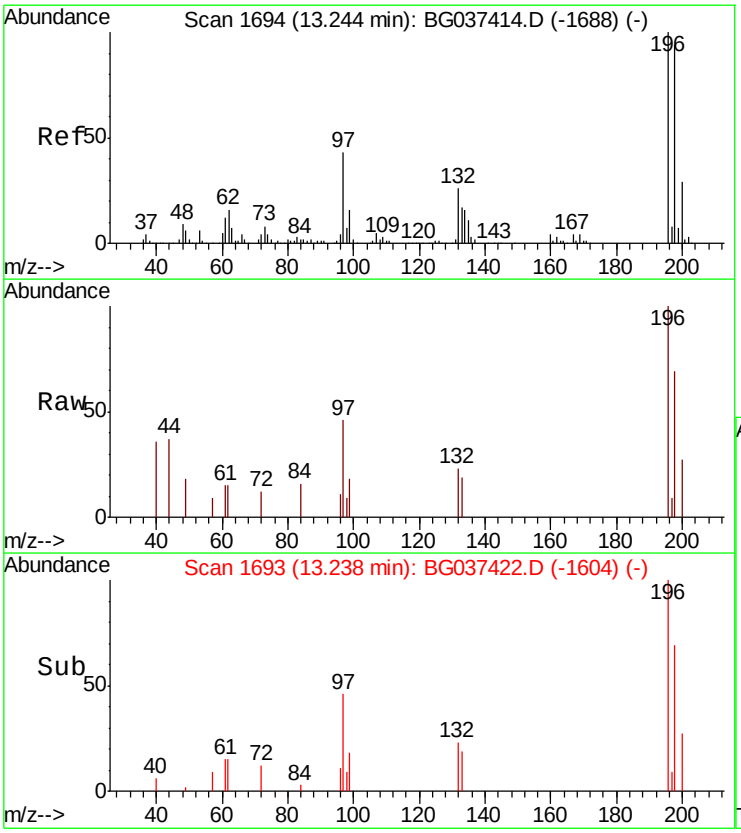
#43
2,4,6-Trichlorophenol
Concen: 0.719 ng
RT: 13.17 min Scan# 1682
Delta R.T. -0.00 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 2465

Ion	Ratio	Lower	Upper
196	100		
198	89.2	76.4	114.6
200	39.3	24.9	37.3#

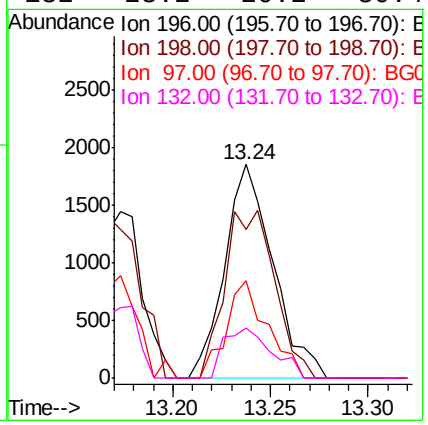


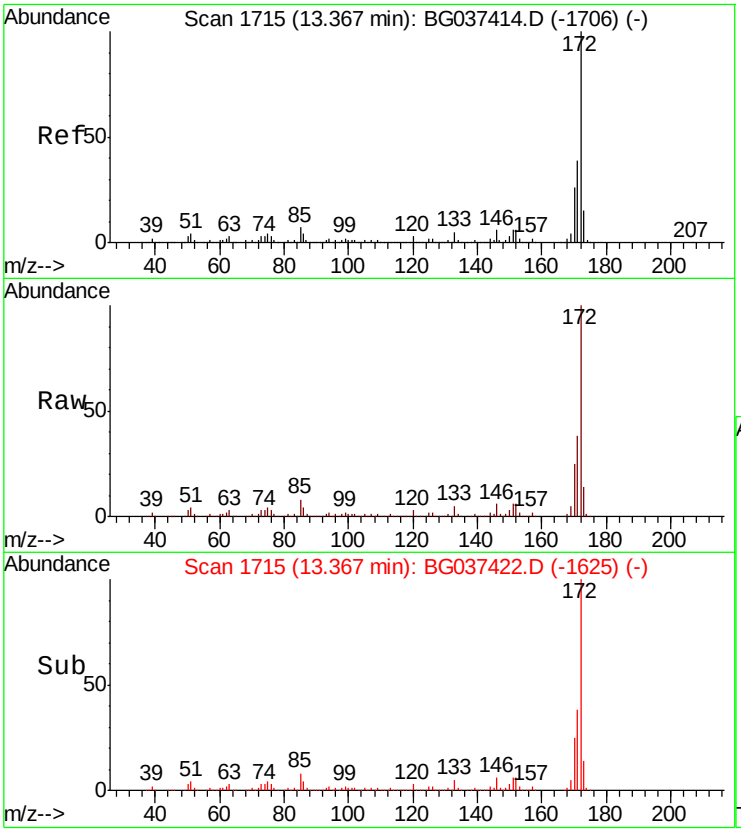


#44
2,4,5-Trichlorophenol
Concen: 0.851 ng
RT: 13.24 min Scan# 1693
Delta R.T. -0.01 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Tgt Ion:196 Resp: 3175

Ion	Ratio	Lower	Upper
196	100		
198	69.3	74.2	111.2#
97	45.6	34.1	51.1
132	23.2	20.2	30.4



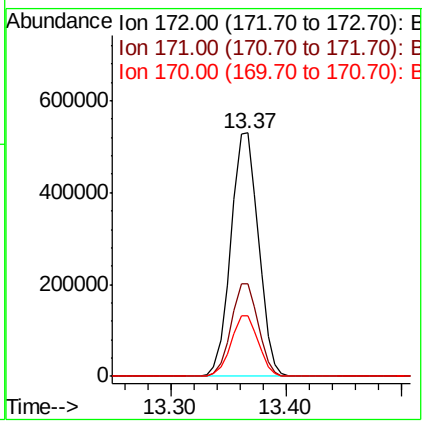


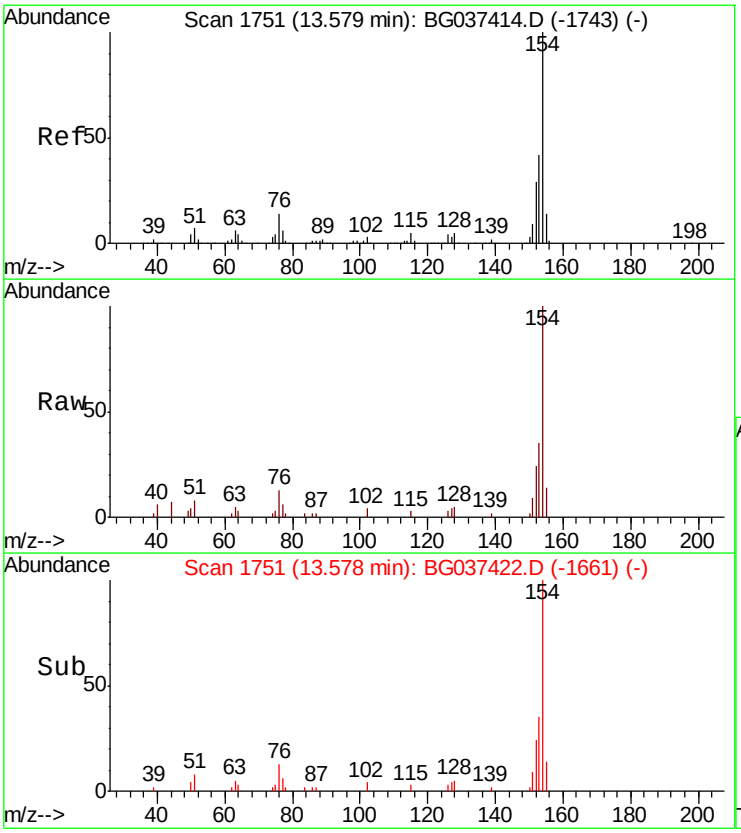
#45
2-Fluorobiphenyl
Concen: 83.123 ng
RT: 13.37 min Scan# 1715
Delta R.T. -0.00 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 876742

Ion	Ratio	Lower	Upper
172	100		
171	38.1	31.0	46.4
170	25.0	20.2	30.2

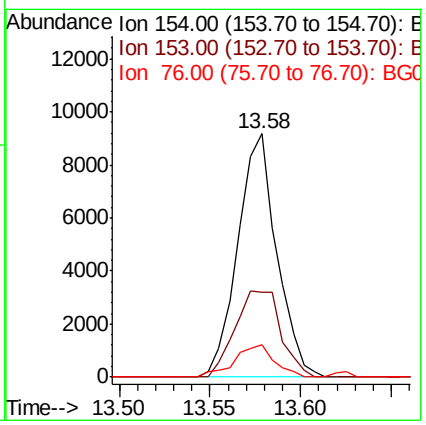


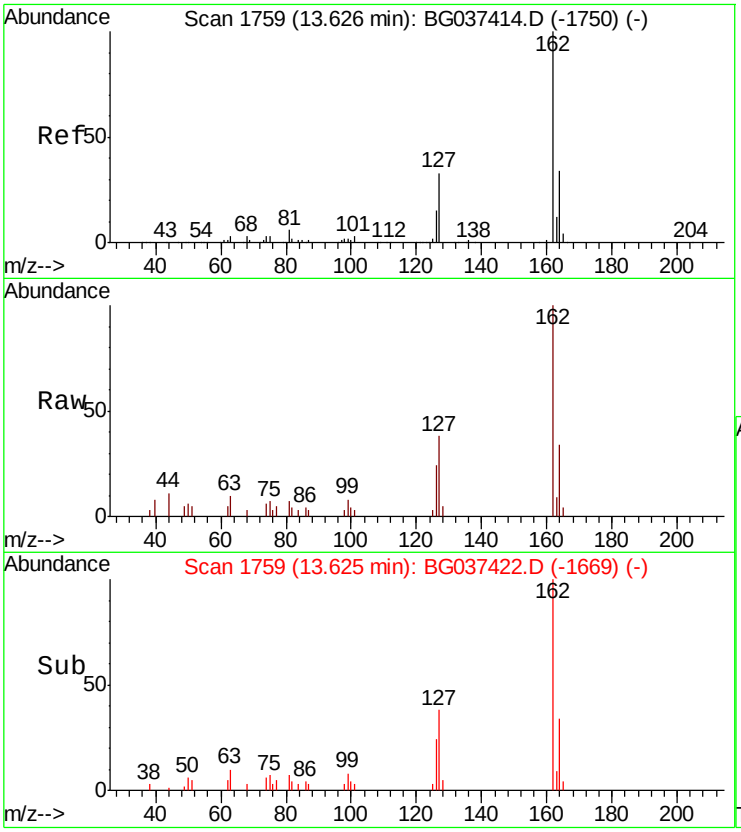


#46
1,1'-Biphenyl
Concen: 1.037 ng
RT: 13.58 min Scan# 1751
Delta R.T. -0.00 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Tgt Ion:154 Resp: 13662

Ion	Ratio	Lower	Upper
154	100		
153	34.8	22.1	62.1
76	13.2	0.0	33.2



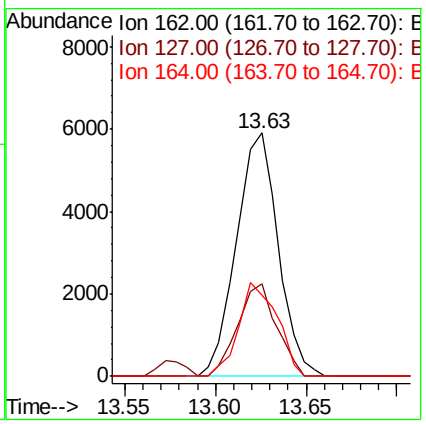


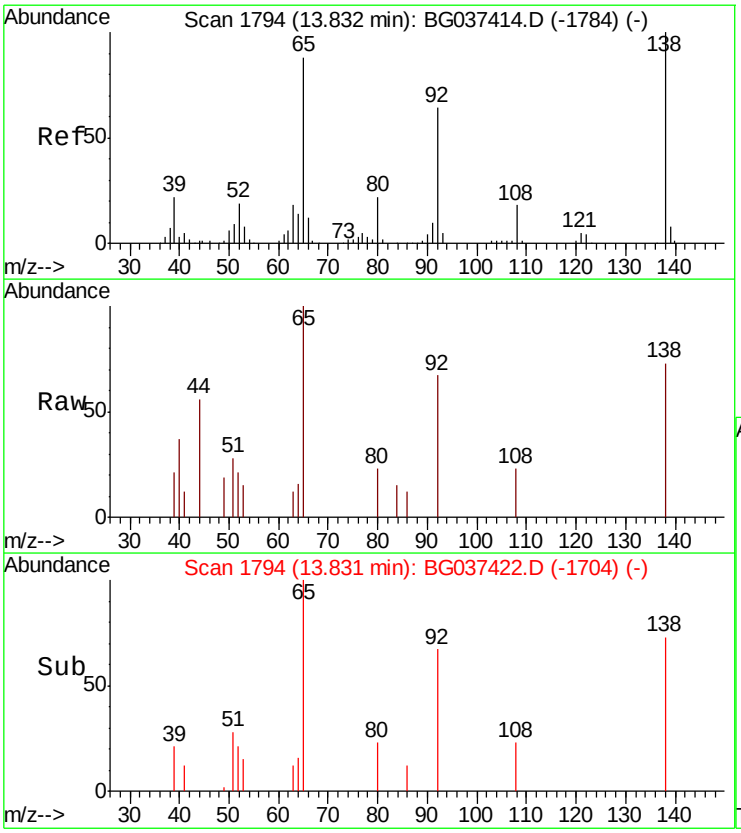
#47
2-Chloronaphthalene
Concen: 0.950 ng
RT: 13.63 min Scan# 1759
Delta R.T. -0.00 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 9469

Ion	Ratio	Lower	Upper
162	100		
127	38.2	30.5	45.7
164	33.5	26.4	39.6

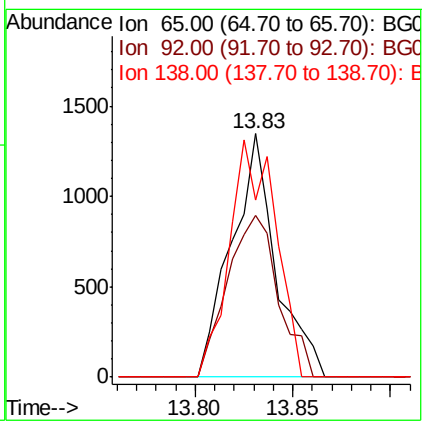


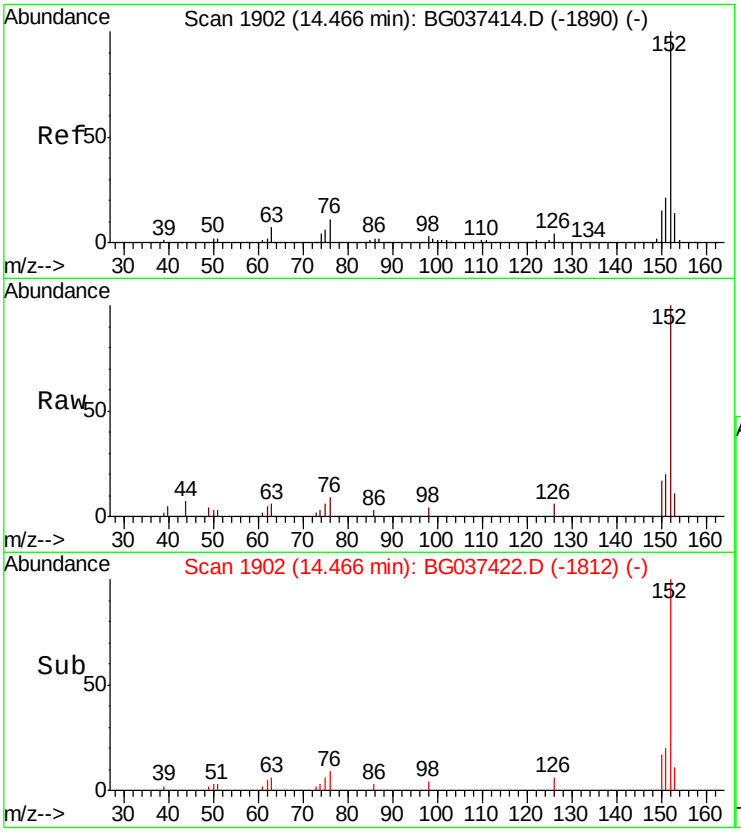


#48
2-Nitroaniline
Concen: 0.702 ng
RT: 13.83 min Scan# 1794
Delta R.T. -0.00 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Tgt Ion: 65 Resp: 2122

Ion	Ratio	Lower	Upper
65	100		
92	66.5	53.2	79.8
138	72.6	79.3	118.9#



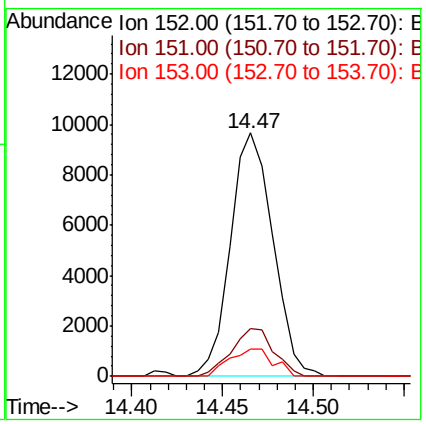


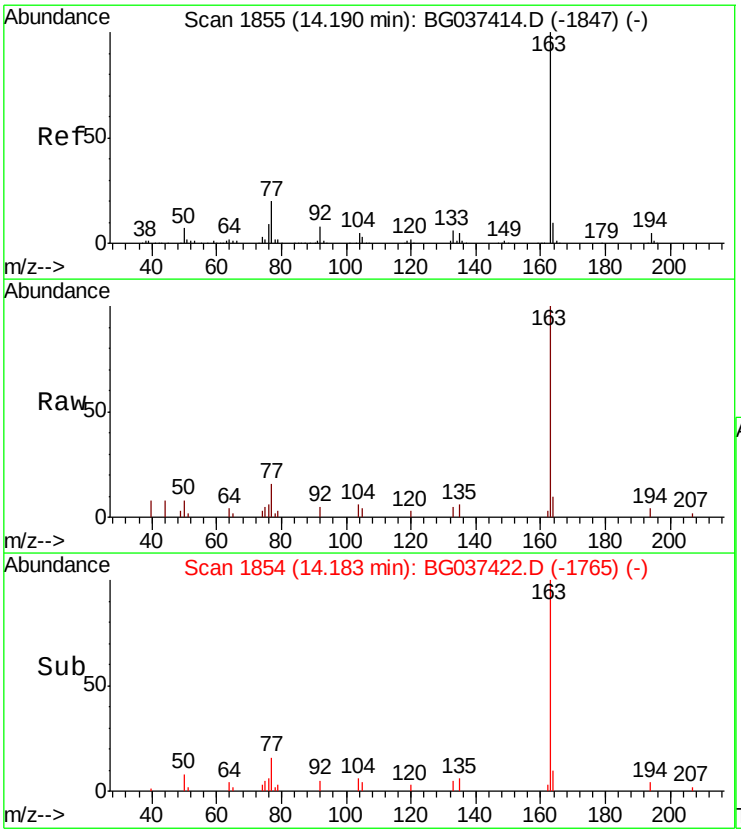
#49
Acenaphthylene
Concen: 1.052 ng
RT: 14.47 min Scan# 1902
Delta R.T. -0.00 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 15768

Ion	Ratio	Lower	Upper
152	100		
151	19.9	17.1	25.7
153	11.2	11.1	16.7

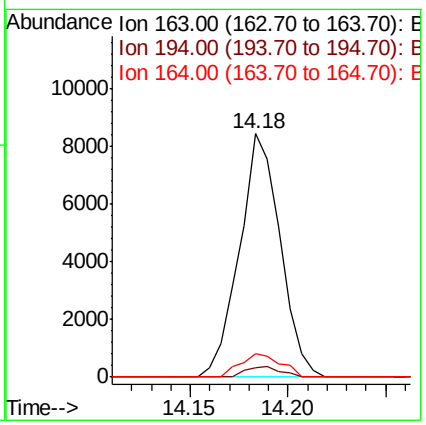


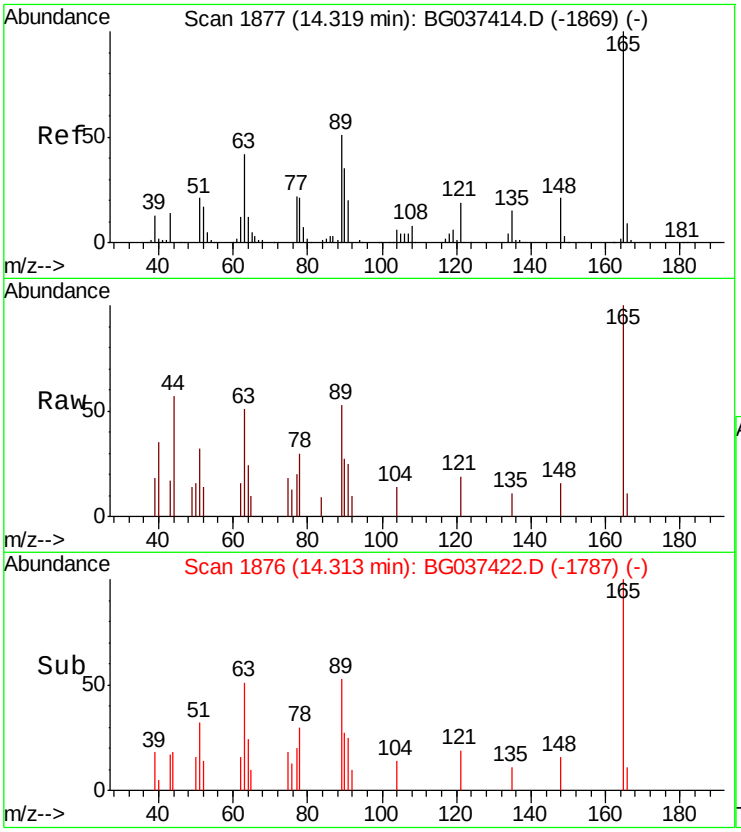


#50
Dimethylphthalate
Concen: 0.986 ng
RT: 14.18 min Scan# 1854
Delta R.T. -0.01 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Tgt Ion:163 Resp: 12136

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.5	5.3
164	9.7	8.5	12.7



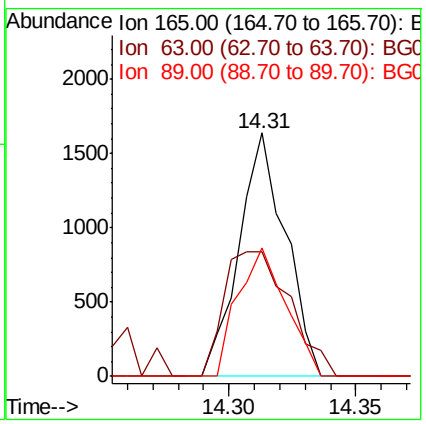


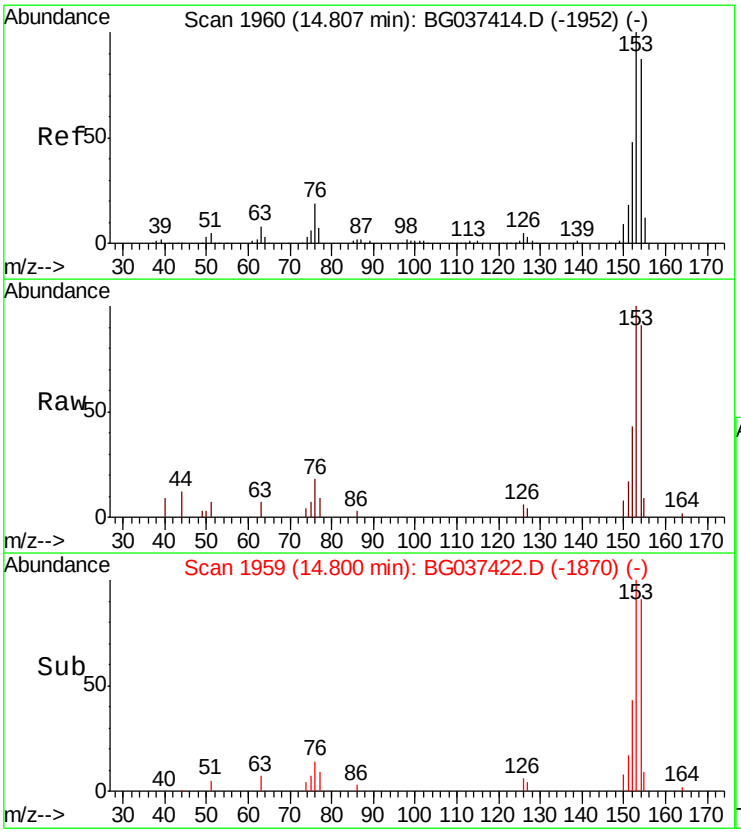
#51
2,6-Dinitrotoluene
Concen: 0.771 ng
RT: 14.31 min Scan# 1876
Delta R.T. -0.01 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 2099

Ion	Ratio	Lower	Upper
165	100		
63	51.4	43.4	65.2
89	52.7	45.8	68.6

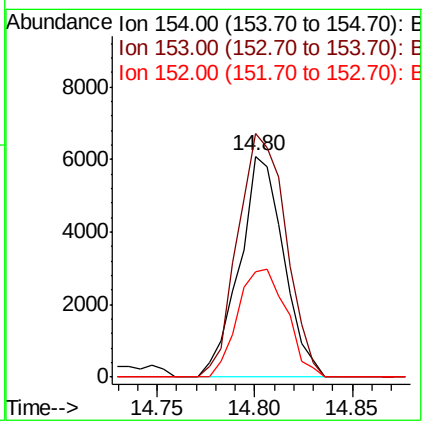


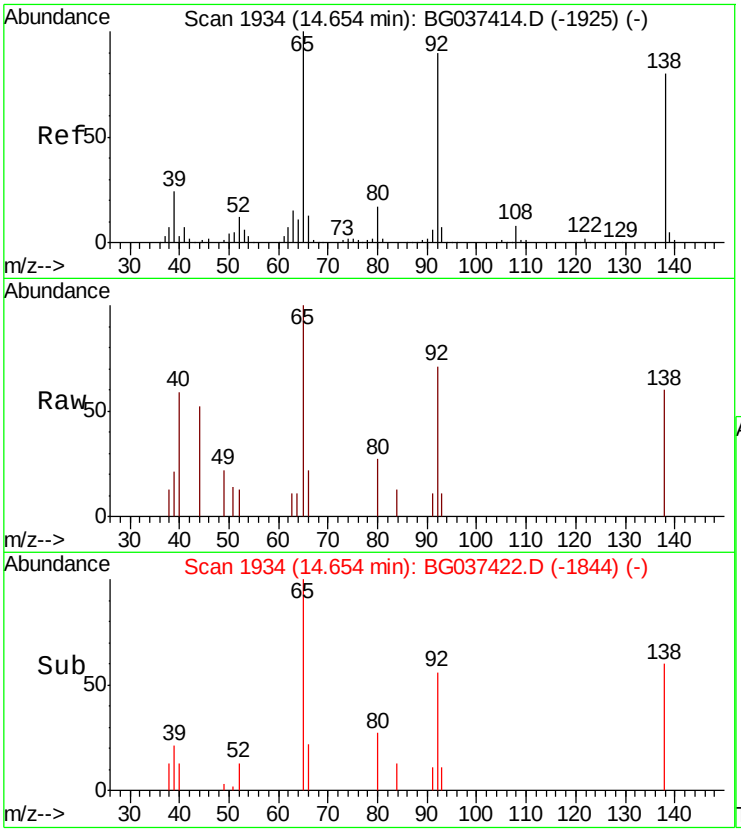


#52
Acenaphthene
Concen: 1.035 ng
RT: 14.80 min Scan# 1959
Delta R.T. -0.01 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Tgt Ion:154 Resp: 9558

Ion	Ratio	Lower	Upper
154	100		
153	110.2	93.4	140.0
152	47.6	44.7	67.1



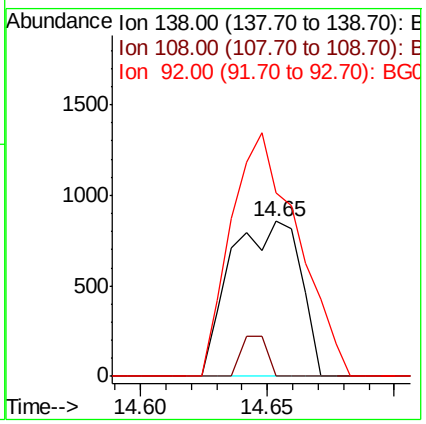


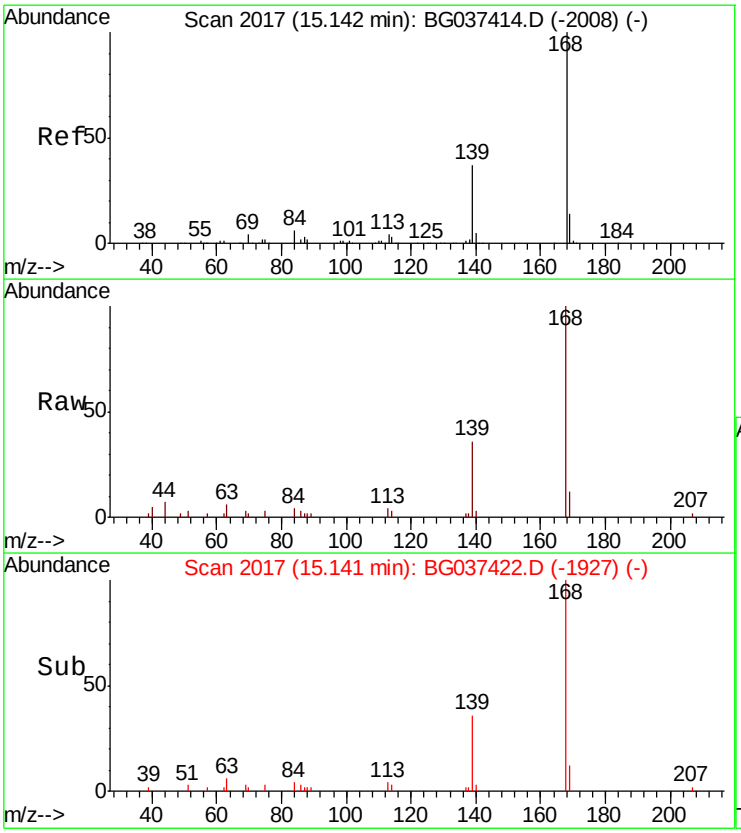
#53
3-Nitroaniline
Concen: 0.547 ng
RT: 14.65 min Scan# 1934
Delta R.T. -0.00 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 1652

Ion	Ratio	Lower	Upper
138	100		
108	0.0	11.0	16.6#
92	118.5	95.2	142.8

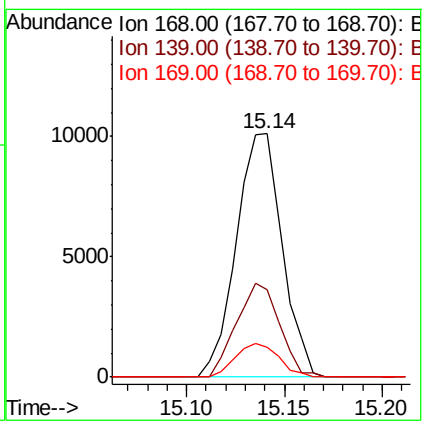


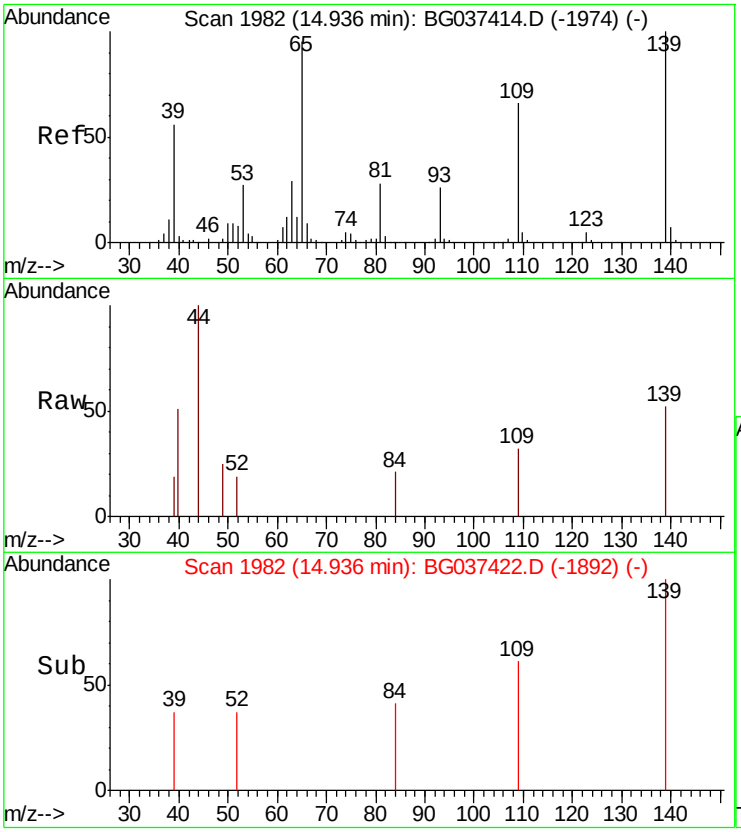


#55
Dibenzofuran
Concen: 1.078 ng
RT: 15.14 min Scan# 2017
Delta R.T. -0.00 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Tgt Ion:168 Resp: 16489

Ion	Ratio	Lower	Upper
168	100		
139	36.0	29.4	44.0
169	12.3	11.0	16.6



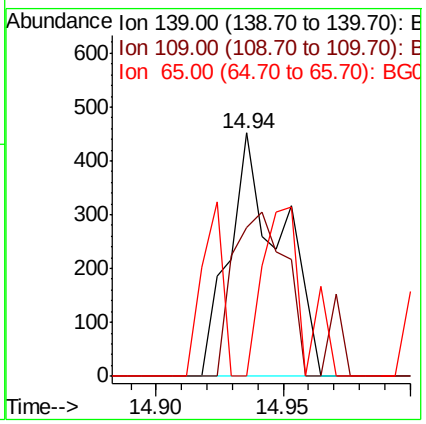


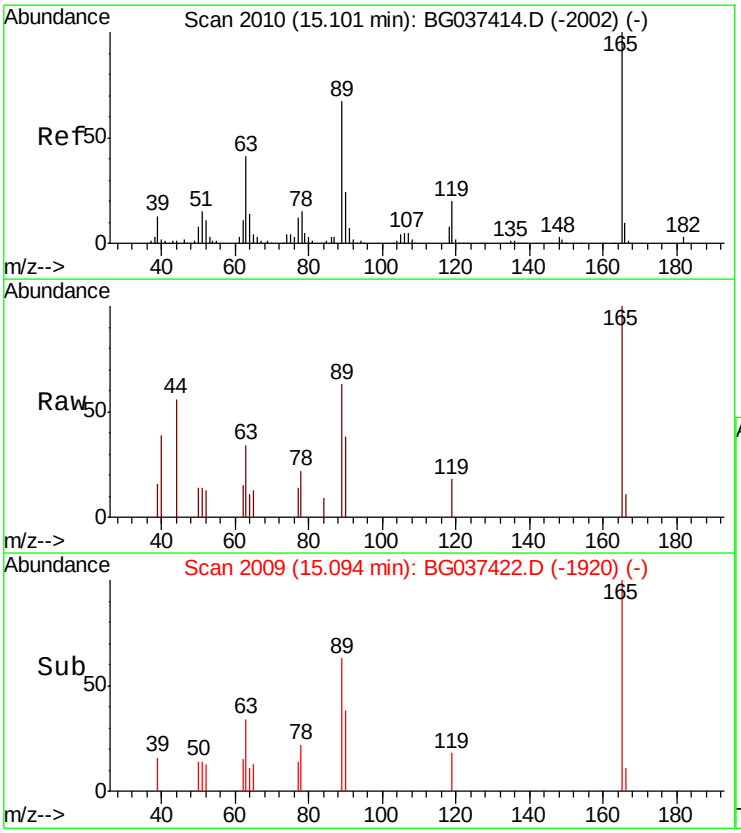
#56
4-Nitrophenol
Concen: 0.288 ng
RT: 14.94 min Scan# 1982
Delta R.T. -0.00 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:139 Resp: 645

Ion	Ratio	Lower	Upper
139	100		
109	61.1	49.5	89.5
65	0.0	76.8	116.8#

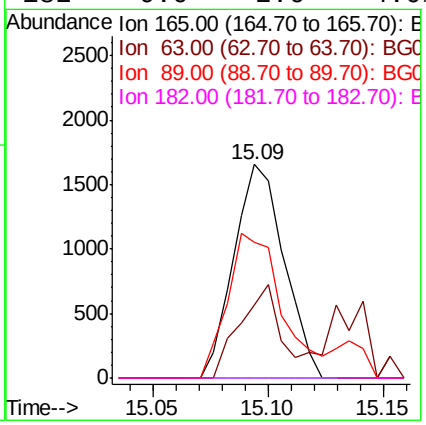


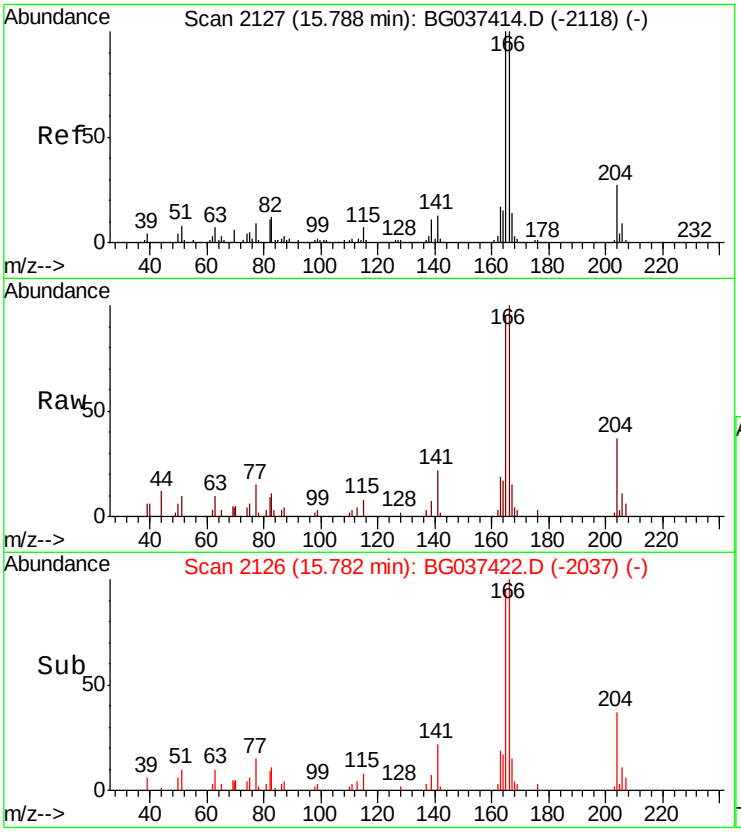


#57
2,4-Dinitrotoluene
Concen: 0.702 ng
RT: 15.09 min Scan# 2009
Delta R.T. -0.01 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Tgt Ion:165 Resp: 2510

Ion	Ratio	Lower	Upper
165	100		
63	34.4	33.4	50.0
89	63.5	57.2	85.8
182	0.0	2.6	4.0#



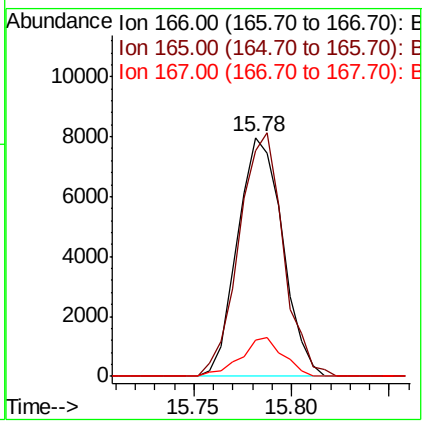


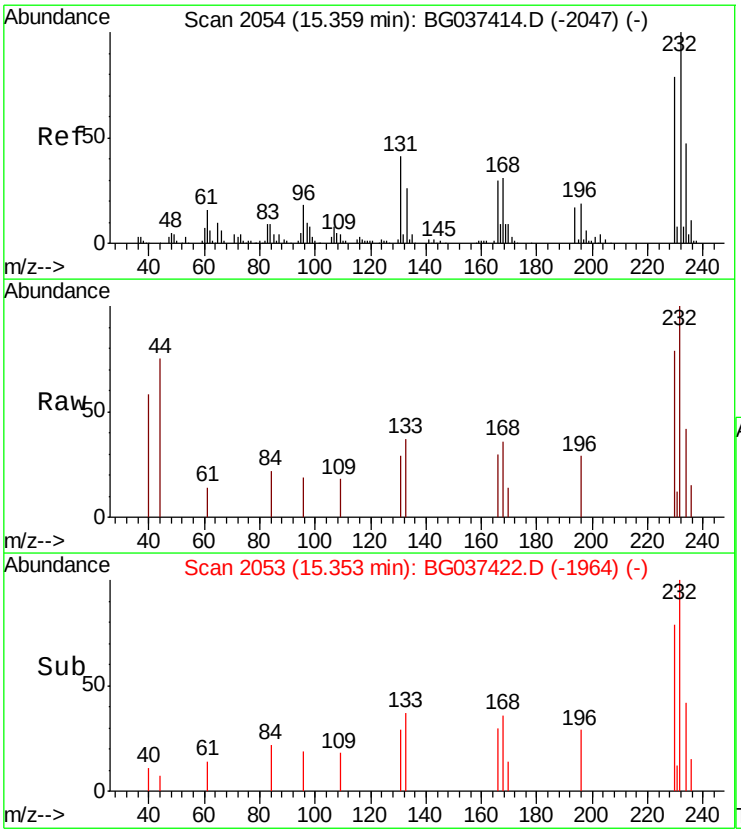
#58
Fluorene
Concen: 1.111 ng
RT: 15.78 min Scan# 2126
Delta R.T. -0.01 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:166 Resp: 12729

Ion	Ratio	Lower	Upper
166	100		
165	94.8	79.0	118.6
167	15.2	11.3	16.9

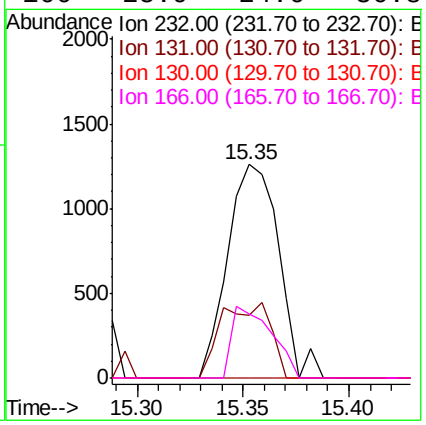


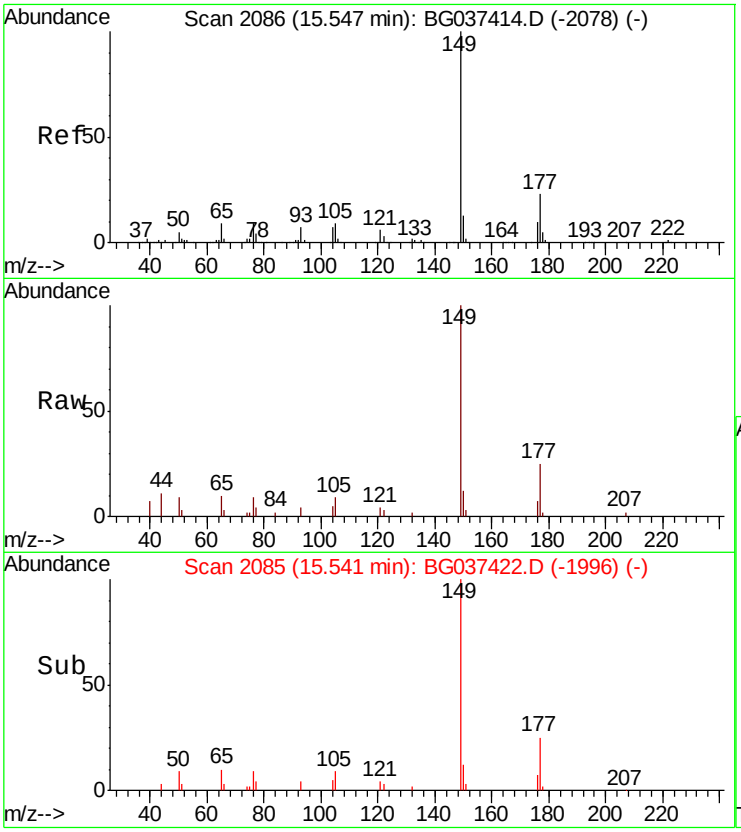


#59
2,3,4,6-Tetrachlorophenol
Concen: 0.661 ng
RT: 15.35 min Scan# 2053
Delta R.T. -0.01 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Tgt Ion:232 Resp: 2113

Ion	Ratio	Lower	Upper
232	100		
131	34.3	33.7	50.5
130	0.0	2.1	3.1#
166	25.9	24.6	36.8



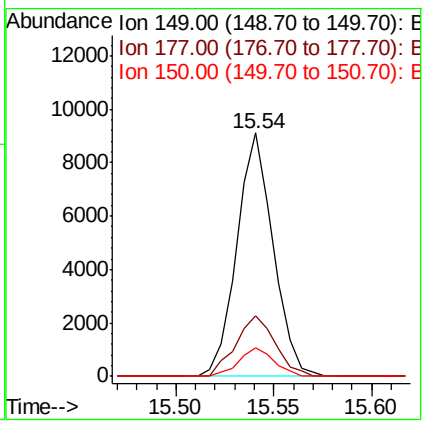


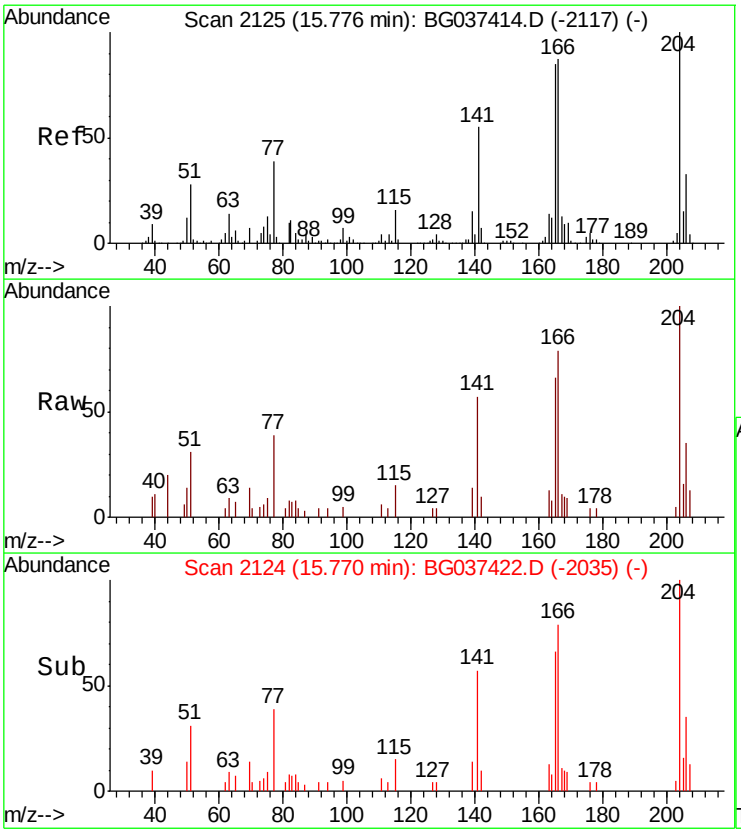
#60
Diethylphthalate
Concen: 0.928 ng
RT: 15.54 min Scan# 2085
Delta R.T. -0.01 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 11717

Ion	Ratio	Lower	Upper
149	100		
177	25.0	18.3	27.5
150	11.5	10.0	15.0

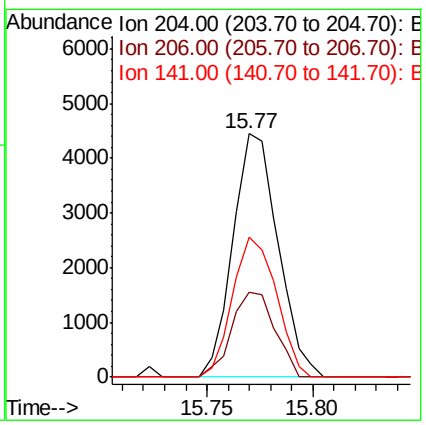


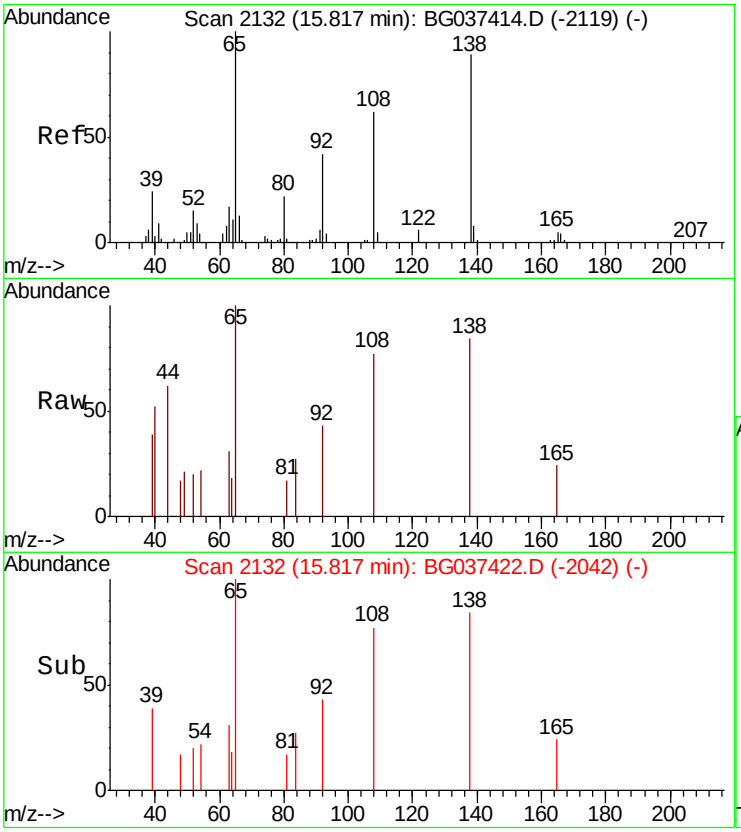


#61
4-Chlorophenyl-phenylether
Concen: 0.986 ng
RT: 15.77 min Scan# 2124
Delta R.T. -0.01 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Tgt Ion:204 Resp: 6582

Ion	Ratio	Lower	Upper
204	100		
206	34.6	26.6	39.8
141	57.5	45.4	68.2



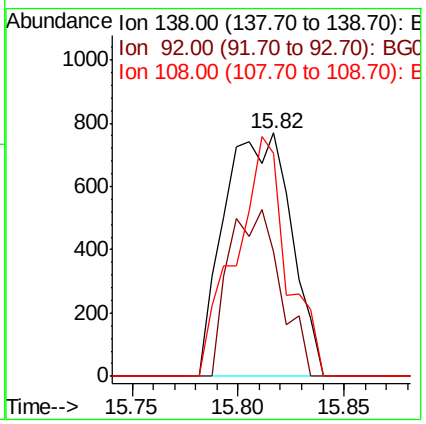


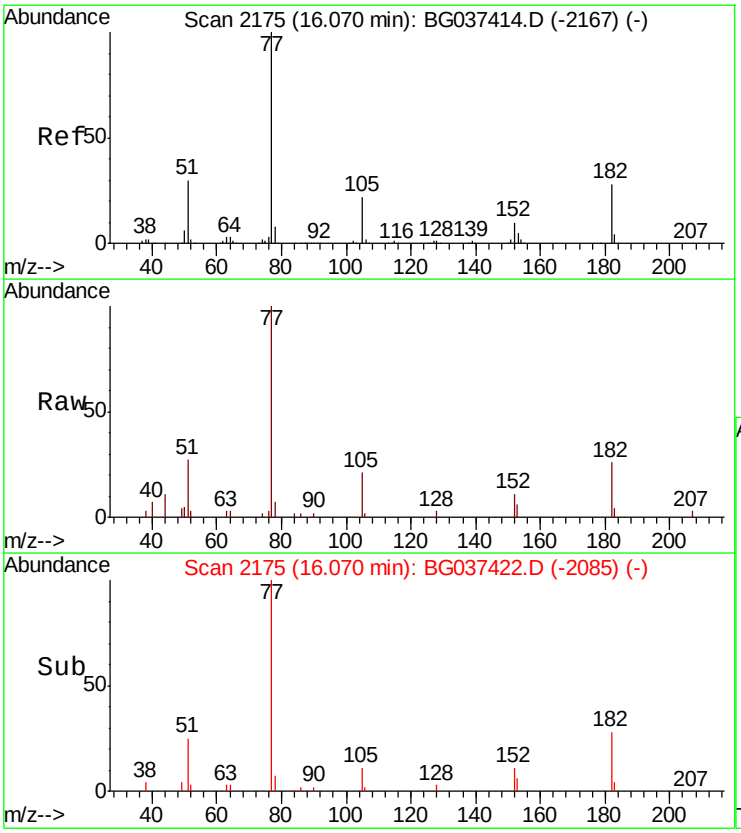
#62
4-Nitroaniline
Concen: 0.563 ng
RT: 15.82 min Scan# 2132
Delta R.T. -0.00 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 1690

Ion	Ratio	Lower	Upper
138	100		
92	51.2	36.4	76.4
108	91.8	60.1	100.1

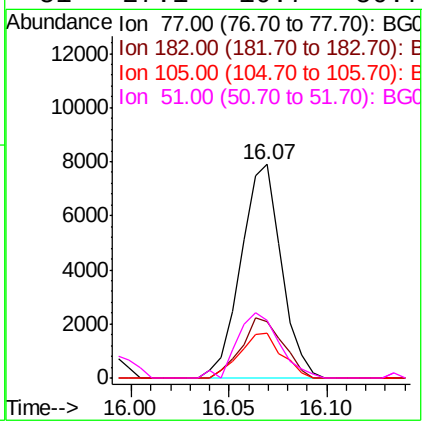


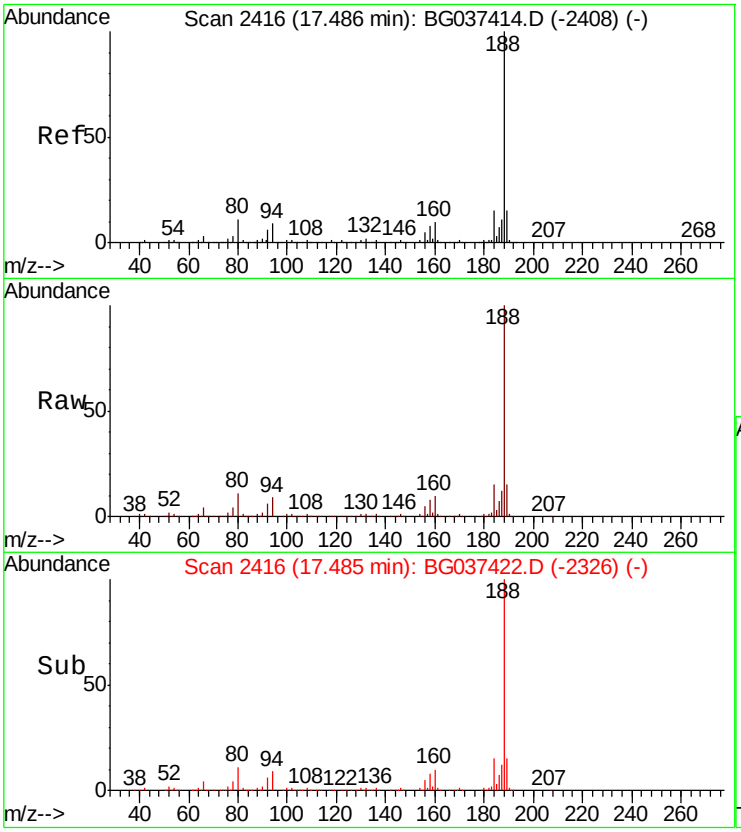


#63
Azobenzene
Concen: 0.936 ng
RT: 16.07 min Scan# 2175
Delta R.T. -0.00 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Tgt Ion: 77 Resp: 11278

Ion	Ratio	Lower	Upper
77	100		
182	26.4	8.0	48.0
105	21.0	1.3	41.3
51	27.1	10.7	50.7



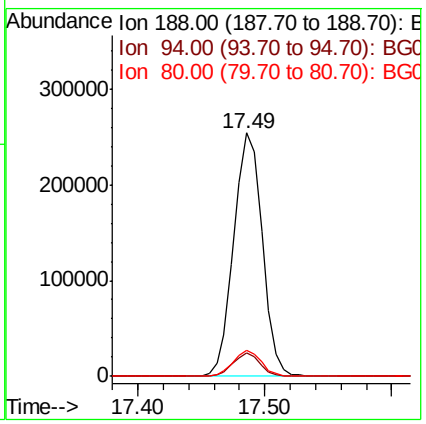


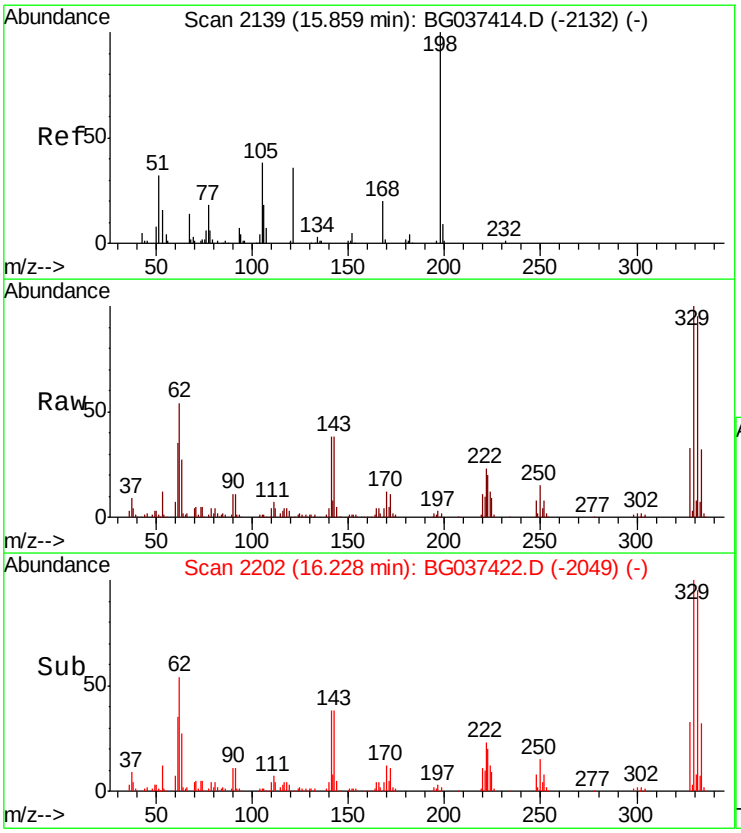
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.49 min Scan# 2416
Delta R.T. -0.00 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:188 Resp: 396985

Ion	Ratio	Lower	Upper
188	100		
94	9.5	7.2	10.8
80	10.9	7.7	11.5

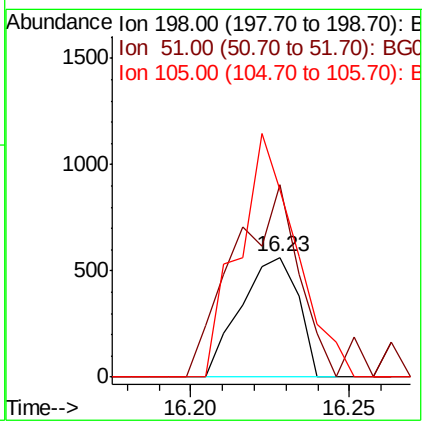


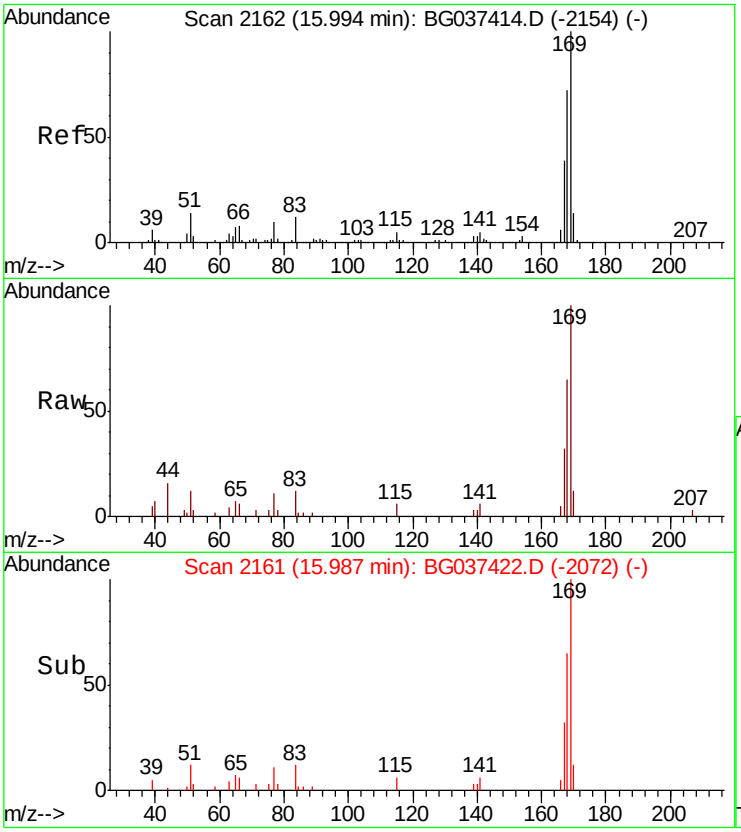


#65
4,6-Dinitro-2-methylphenol
Concen: 8.788 ng
RT: 16.23 min Scan# 2202
Delta R.T. 0.37 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Tgt Ion:198 Resp: 710

Ion	Ratio	Lower	Upper
198	100		
51	29.3	22.7	62.7
105	28.5	19.7	59.7



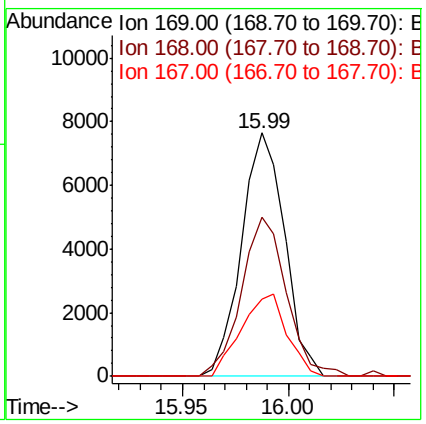


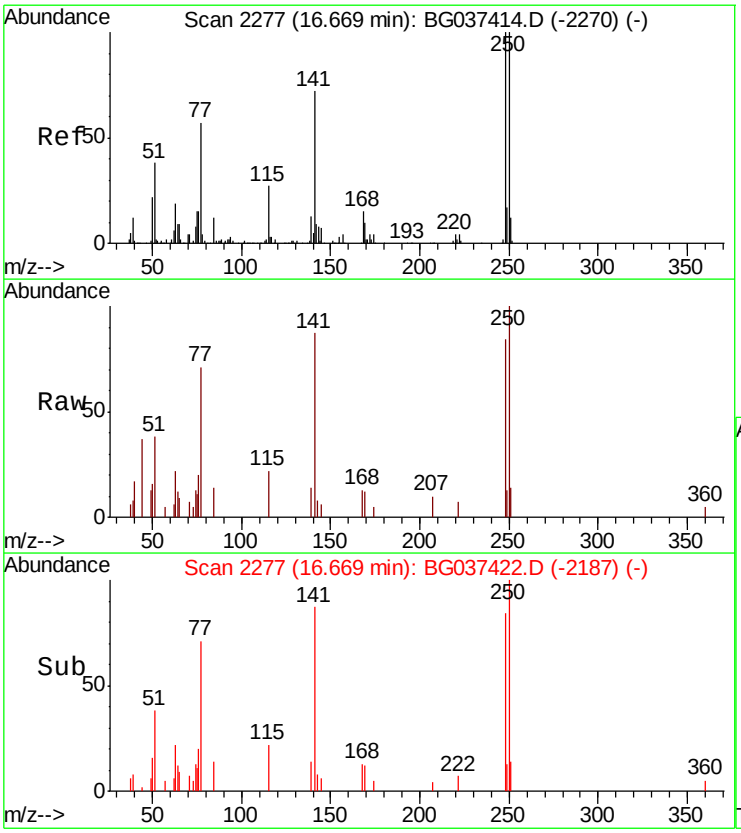
#66
n-Nitrosodiphenylamine
Concen: 0.907 ng
RT: 15.99 min Scan# 2161
Delta R.T. -0.01 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:169 Resp: 10829

Ion	Ratio	Lower	Upper
169	100		
168	65.3	55.7	83.5
167	31.6	31.3	46.9

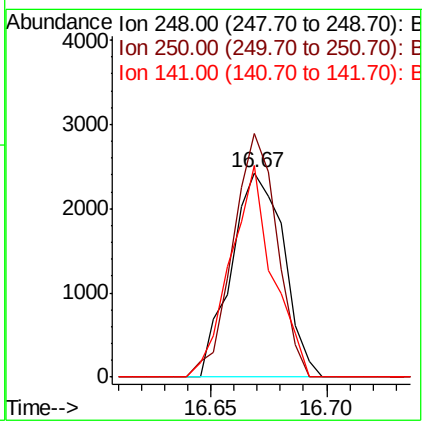


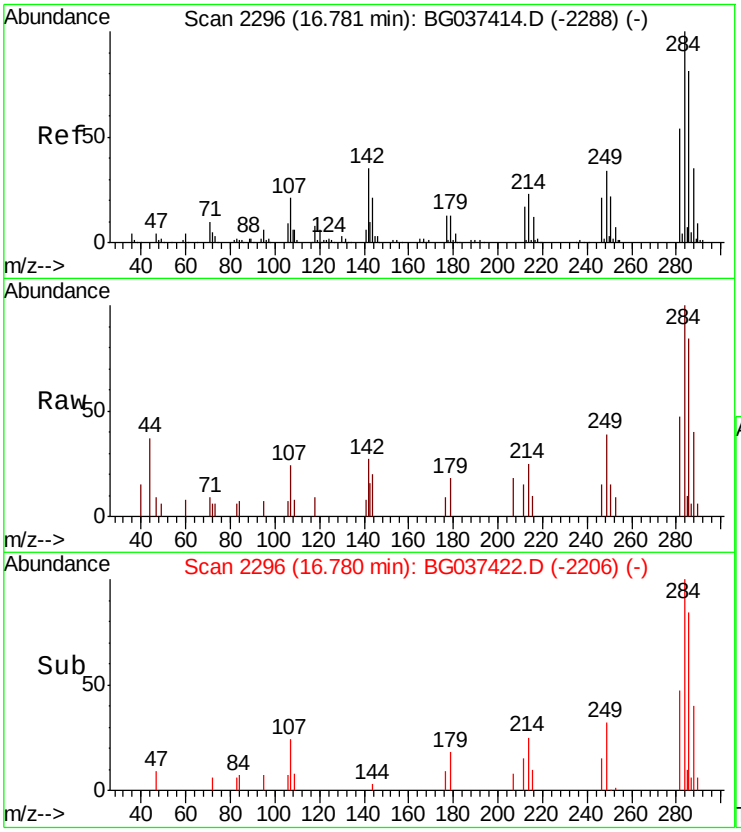


#67
4-Bromophenyl-phenylether
Concen: 0.880 ng
RT: 16.67 min Scan# 2277
Delta R.T. -0.00 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Tgt Ion:248 Resp: 3835

Ion	Ratio	Lower	Upper
248	100		
250	119.2	77.0	115.6#
141	103.3	55.5	83.3#



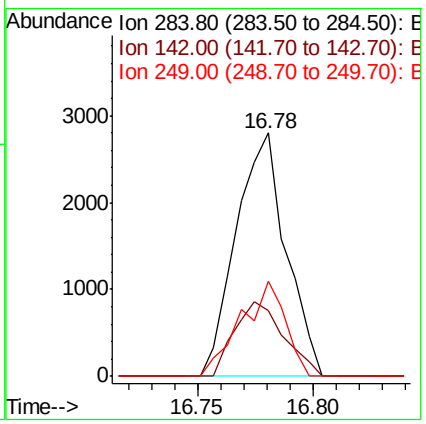


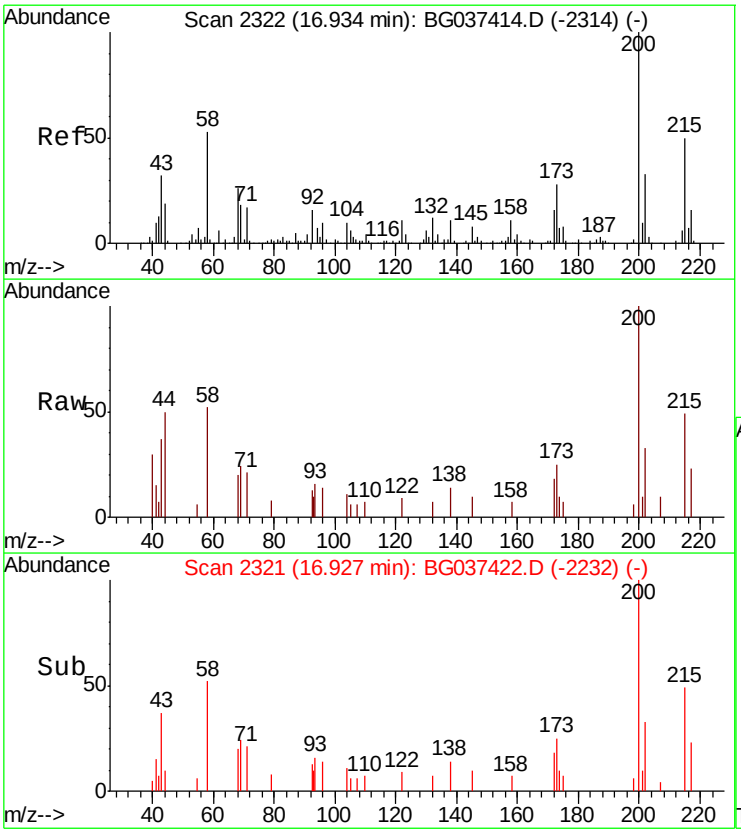
#68
Hexachlorobenzene
Concen: 0.932 ng
RT: 16.78 min Scan# 2296
Delta R.T. -0.00 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:284 Resp: 4210

Ion	Ratio	Lower	Upper
284	100		
142	27.2	28.1	42.1#
249	38.9	29.8	44.8

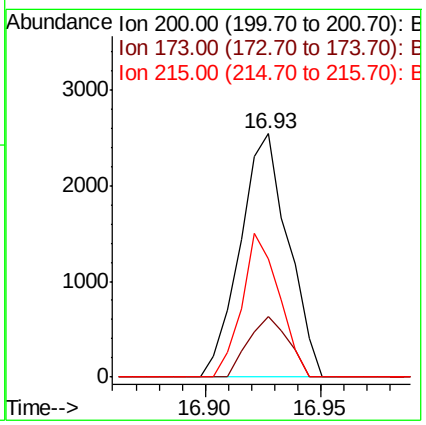


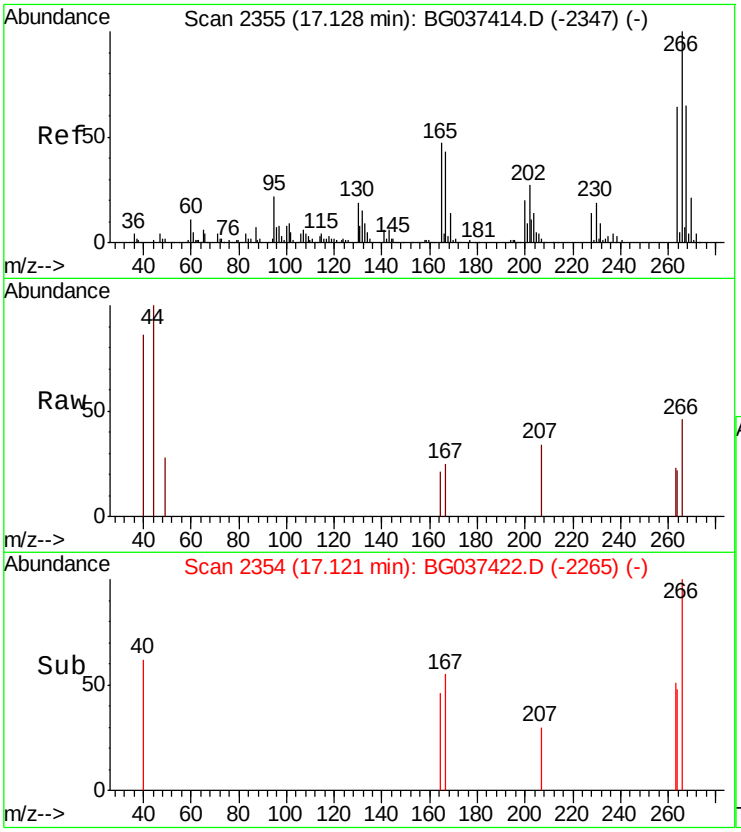


#69
Atrazine
Concen: 0.852 ng
RT: 16.93 min Scan# 2321
Delta R.T. -0.01 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Tgt Ion:200 Resp: 3680

Ion	Ratio	Lower	Upper
200	100		
173	24.9	6.1	46.1
215	48.8	30.8	70.8



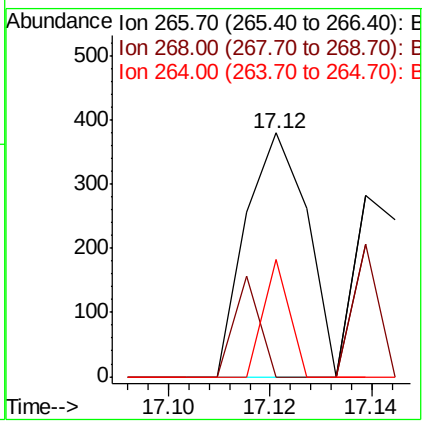


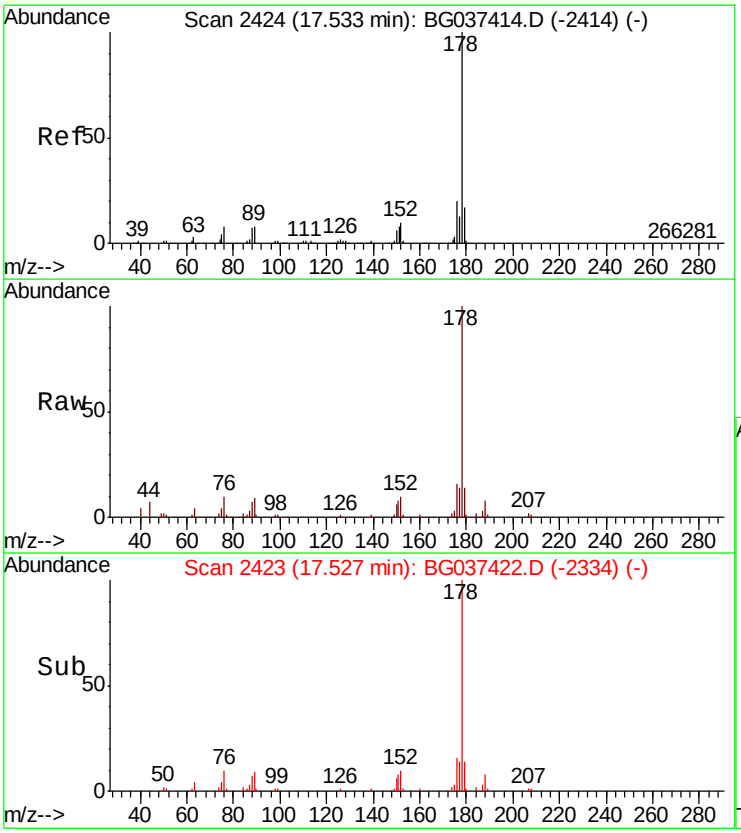
#70
Pentachlorophenol
Concen: 0.105 ng
RT: 17.12 min Scan# 2354
Delta R.T. -0.01 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:266 Resp: 317

Ion	Ratio	Lower	Upper
266	100		
268	0.0	55.0	82.6#
264	48.2	58.9	88.3#

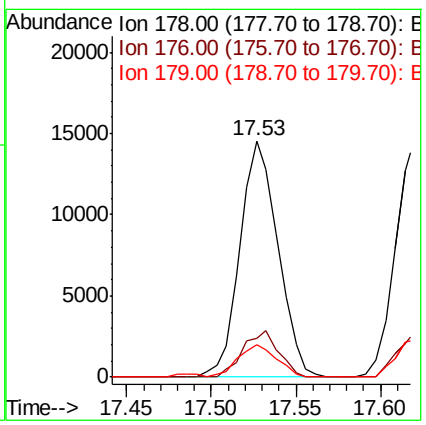


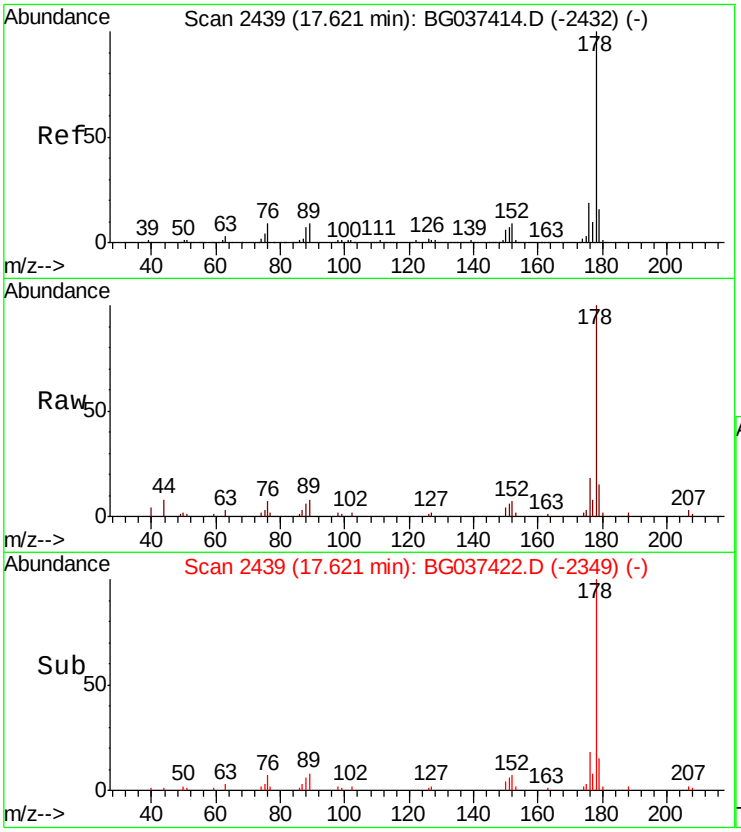


#71
Phenanthrene
Concen: 1.129 ng
RT: 17.53 min Scan# 2423
Delta R.T. -0.01 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Tgt Ion:178 Resp: 22788

Ion	Ratio	Lower	Upper
178	100		
176	16.2	16.1	24.1
179	14.0	13.0	19.4



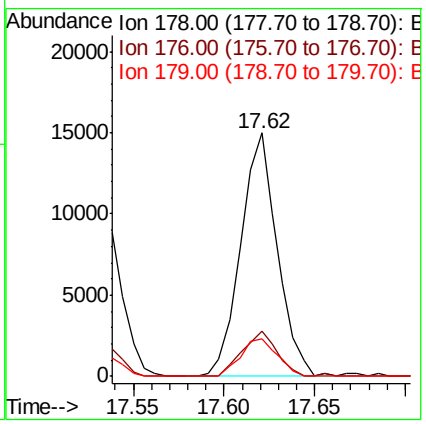


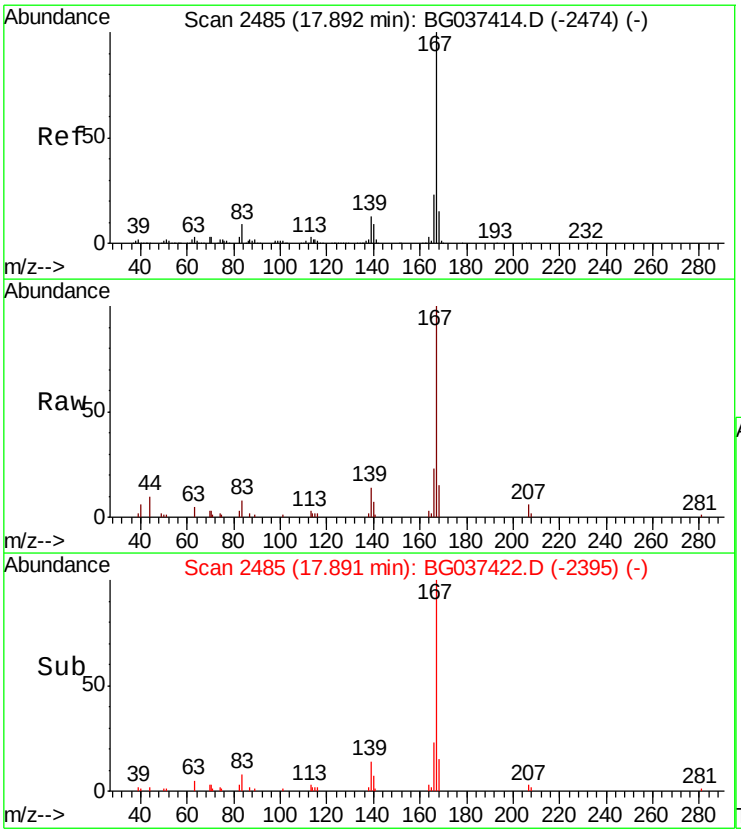
#72
Anthracene
Concen: 1.063 ng
RT: 17.62 min Scan# 2439
Delta R.T. -0.00 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 21046

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.0	22.4
179	15.2	12.8	19.2

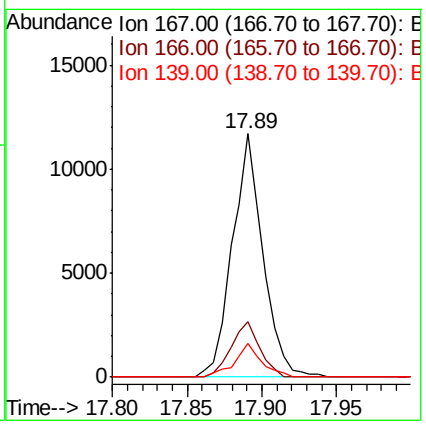


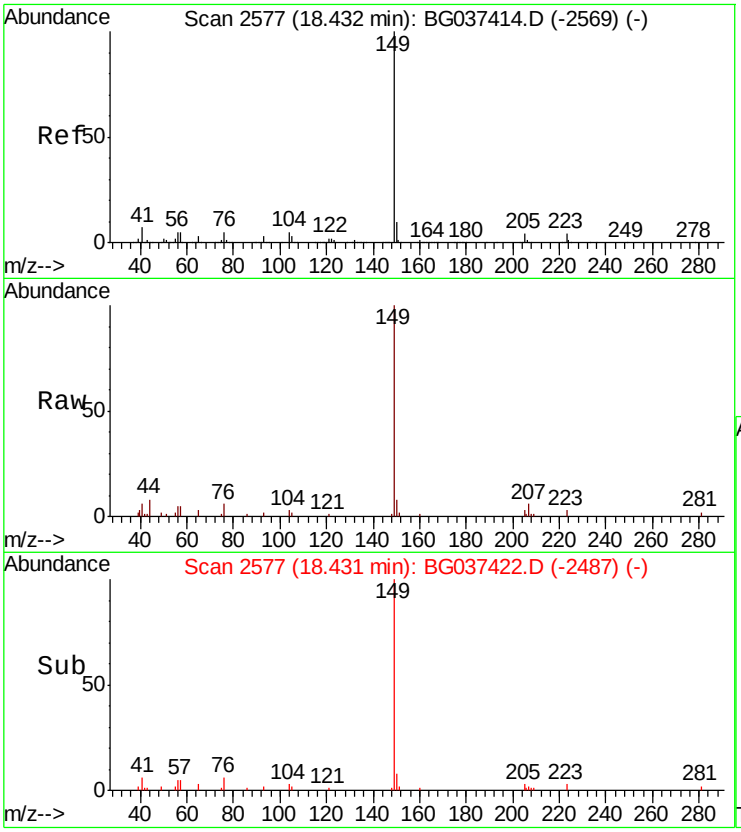


#73
Carbazole
Concen: 0.843 ng
RT: 17.89 min Scan# 2485
Delta R.T. -0.00 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Tgt Ion:167 Resp: 16691

Ion	Ratio	Lower	Upper
167	100		
166	22.9	18.3	27.5
139	13.8	10.5	15.7



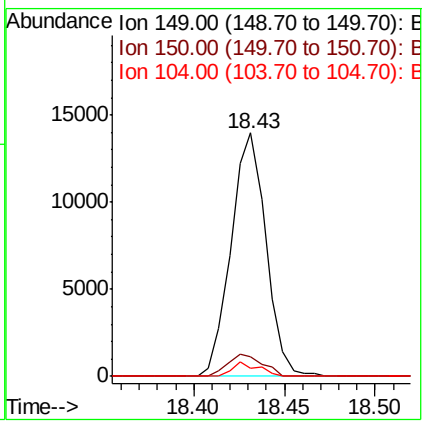


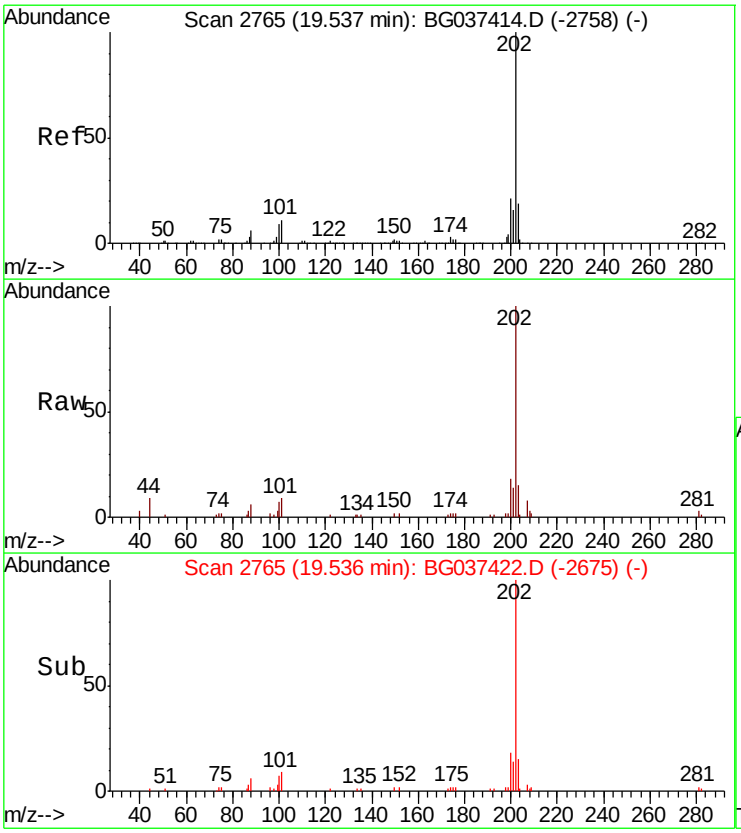
#74
Di-n-butylphthalate
Concen: 0.848 ng
RT: 18.43 min Scan# 2577
Delta R.T. -0.00 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 18692

Ion	Ratio	Lower	Upper
149	100		
150	7.8	8.2	12.2#
104	3.4	4.0	6.0#

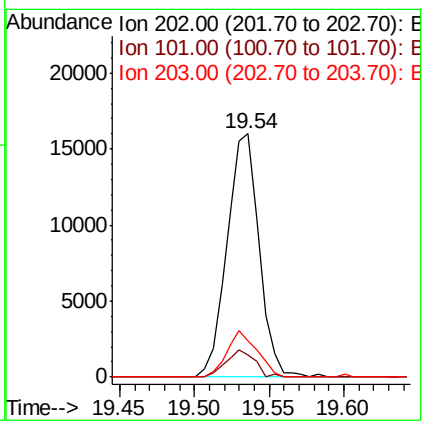


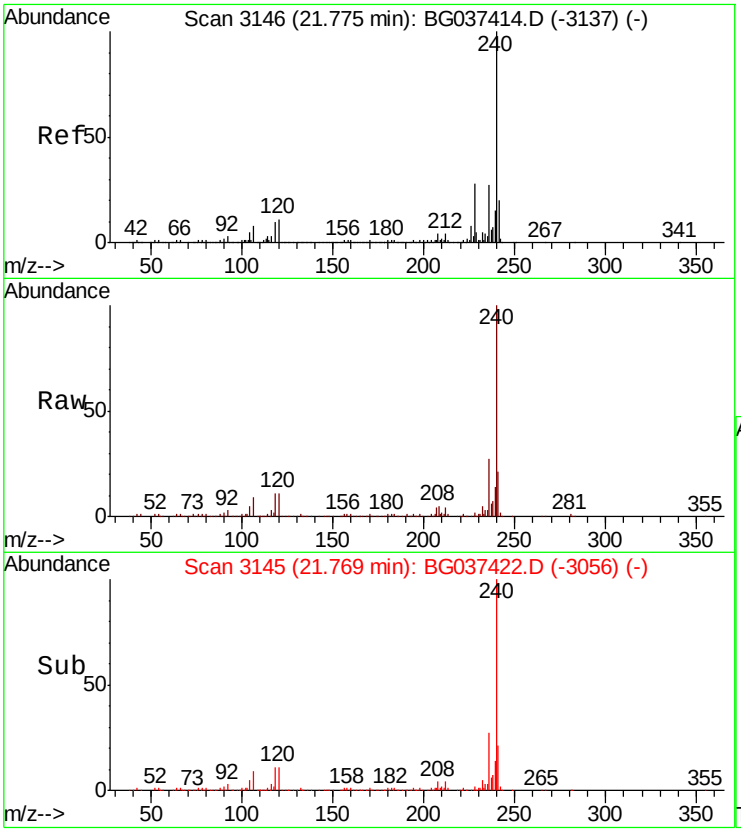


#75
Fluoranthene
Concen: 1.051 ng
RT: 19.54 min Scan# 2765
Delta R.T. -0.00 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Tgt Ion:202 Resp: 24058

Ion	Ratio	Lower	Upper
202	100		
101	9.0	0.0	30.7
203	15.0	0.0	38.5



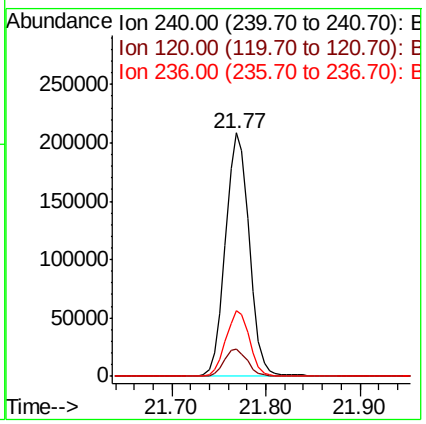


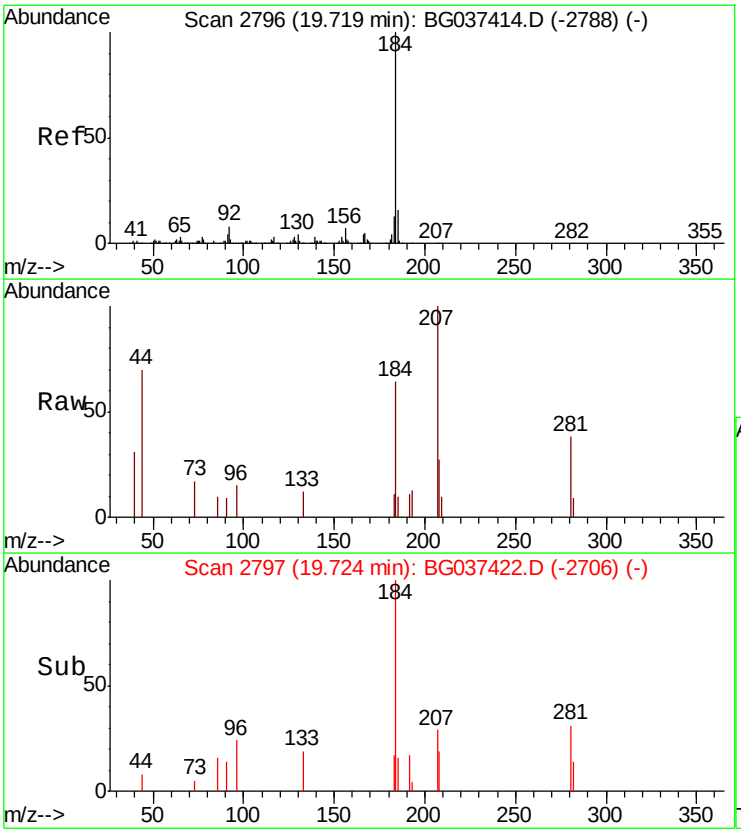
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.77 min Scan# 3145
Delta R.T. -0.01 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:240 Resp: 366889

Ion	Ratio	Lower	Upper
240	100		
120	11.2	8.1	12.1
236	27.1	21.4	32.0

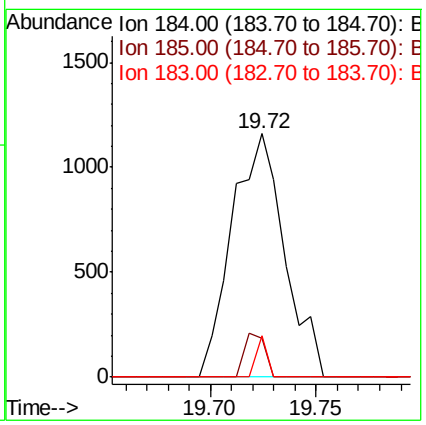


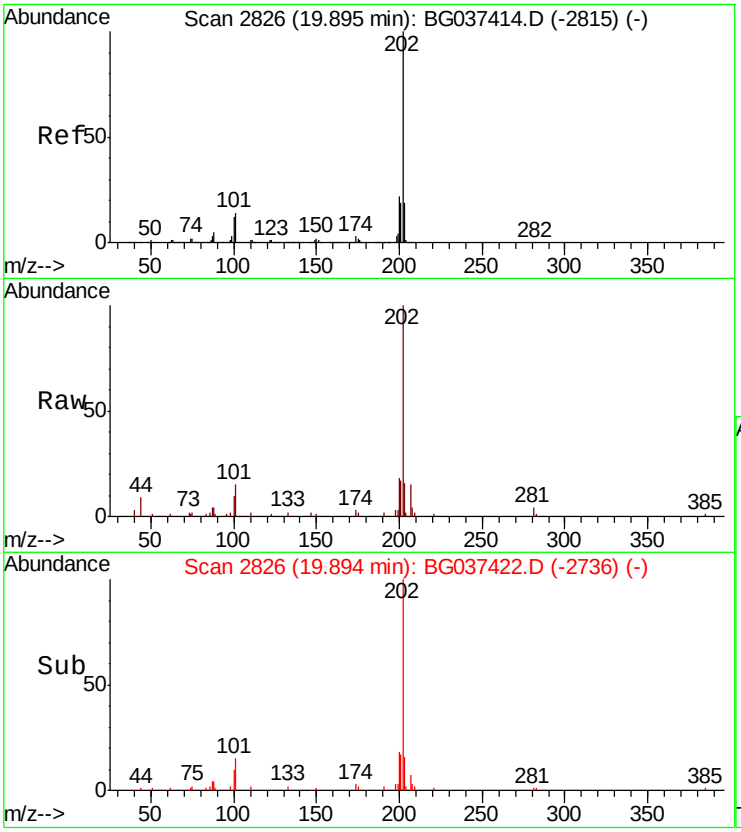


#77
Benzidine
Concen: 0.161 ng
RT: 19.72 min Scan# 2797
Delta R.T. 0.01 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Tgt Ion:184 Resp: 2006

Ion	Ratio	Lower	Upper
184	100		
185	15.8	12.6	18.8
183	16.9	10.2	15.2#



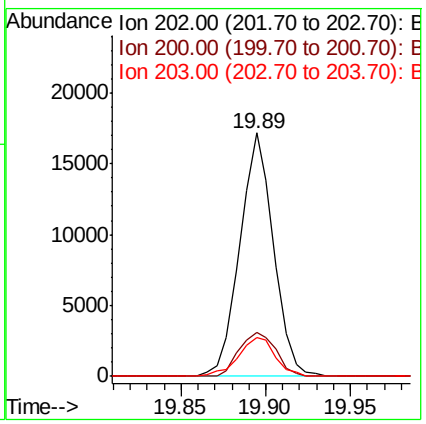


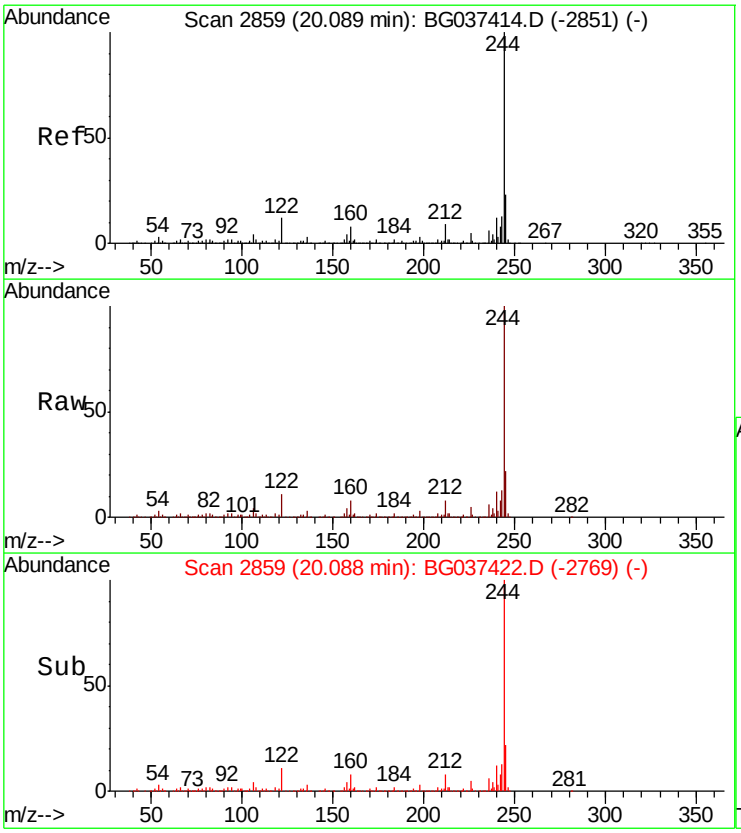
#78
Pyrene
Concen: 0.991 ng
RT: 19.89 min Scan# 2826
Delta R.T. -0.00 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 23767

Ion	Ratio	Lower	Upper
202	100		
200	18.0	17.8	26.6
203	16.2	15.2	22.8

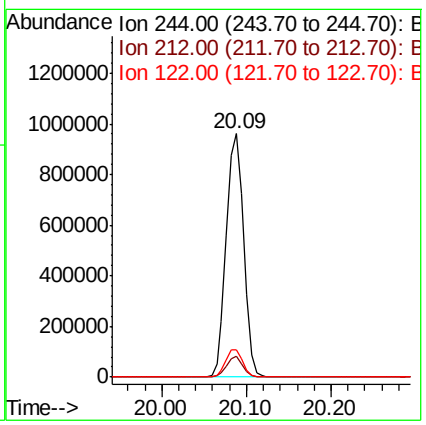


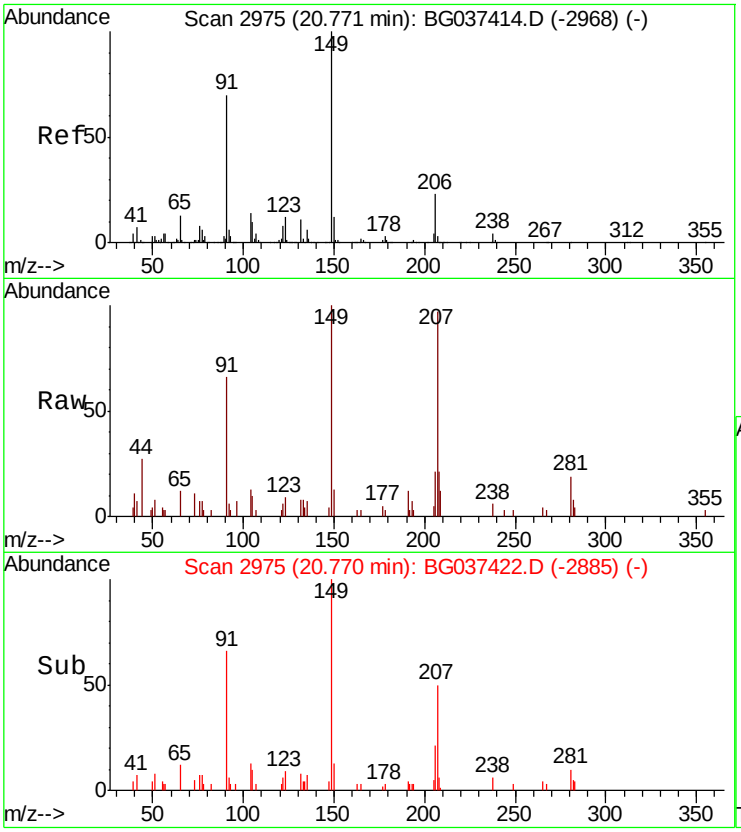


#79
Terphenyl-d14
Concen: 79.297 ng
RT: 20.09 min Scan# 2859
Delta R.T. -0.00 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Tgt Ion:244 Resp: 1361551

Ion	Ratio	Lower	Upper
244	100		
212	8.4	6.5	9.7
122	11.0	9.0	13.4



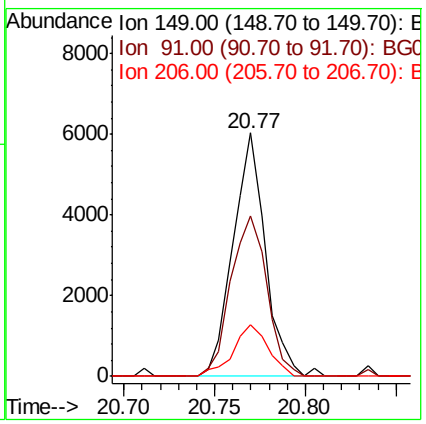


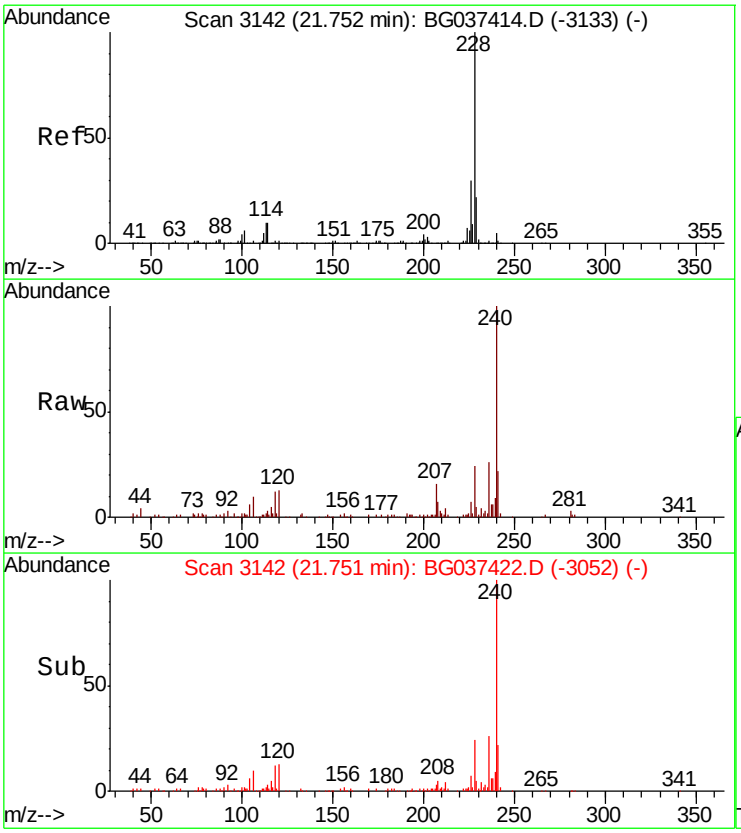
#80
Butylbenzylphthalate
Concen: 0.761 ng
RT: 20.77 min Scan# 2975
Delta R.T. -0.00 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 7472

Ion	Ratio	Lower	Upper
149	100		
91	65.8	57.0	85.4
206	21.1	17.8	26.6

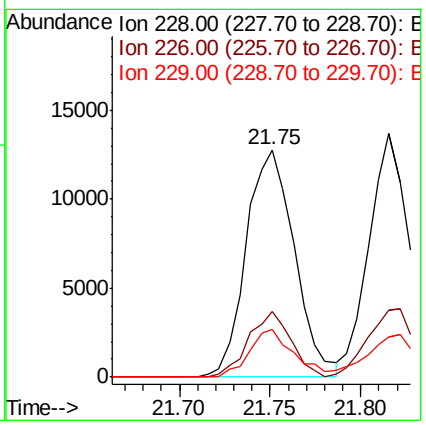


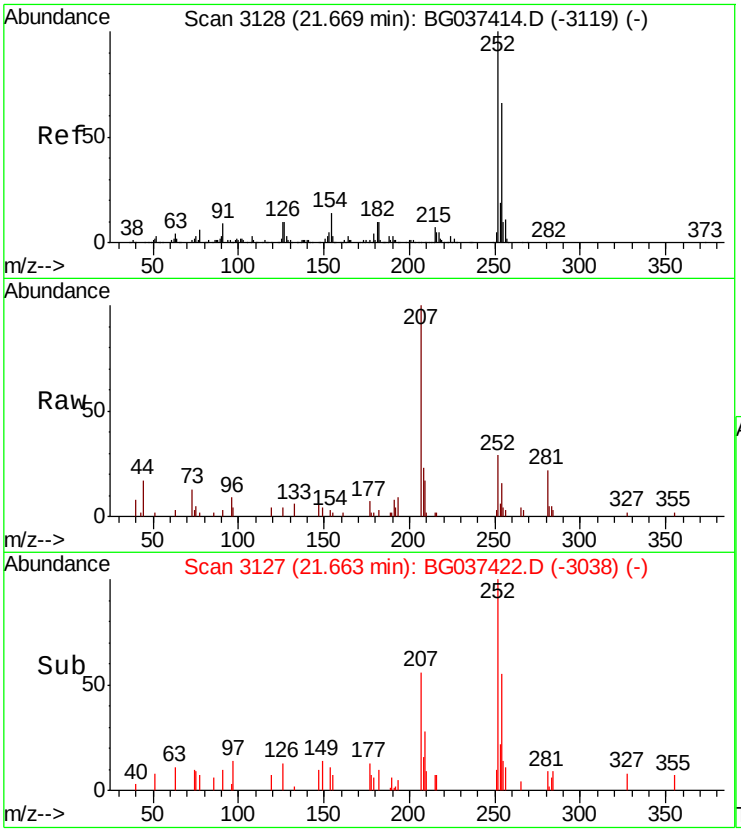


#81
Benzo(a)anthracene
Concen: 1.089 ng
RT: 21.75 min Scan# 3142
Delta R.T. -0.00 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Tgt Ion:228 Resp: 23635

Ion	Ratio	Lower	Upper
228	100		
226	28.9	22.6	33.8
229	21.0	16.3	24.5



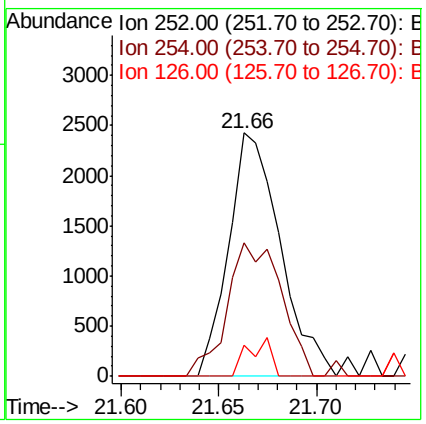


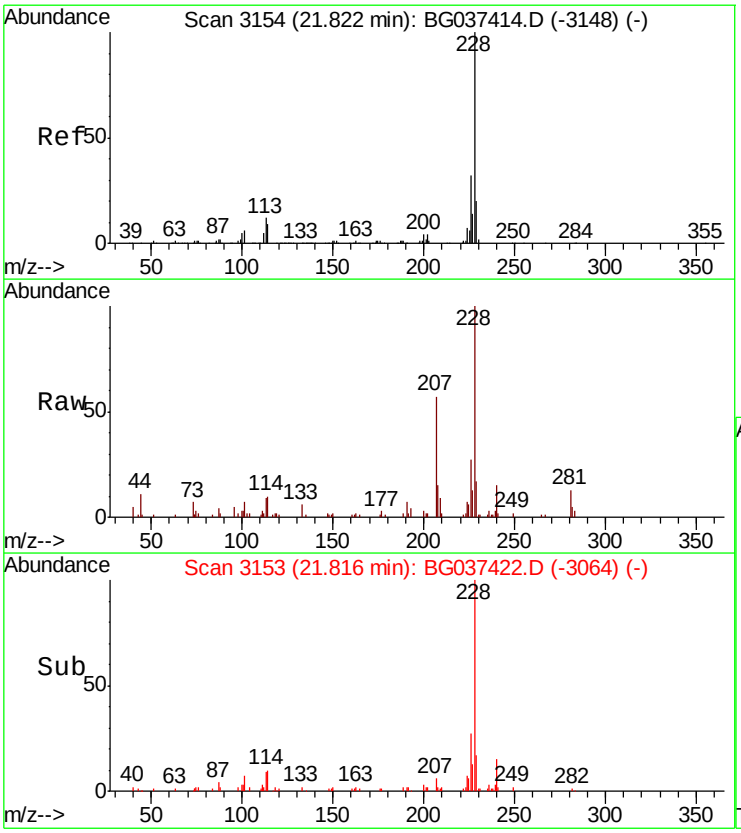
#82
3,3'-Dichlorobenzidine
Concen: 0.530 ng
RT: 21.66 min Scan# 3127
Delta R.T. -0.01 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 4458

Ion	Ratio	Lower	Upper
252	100		
254	69.0	52.0	78.0
126	12.6	8.2	12.4#

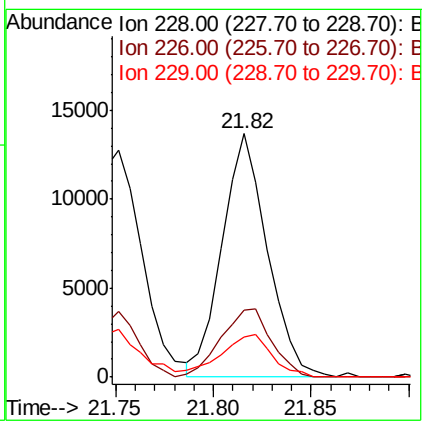


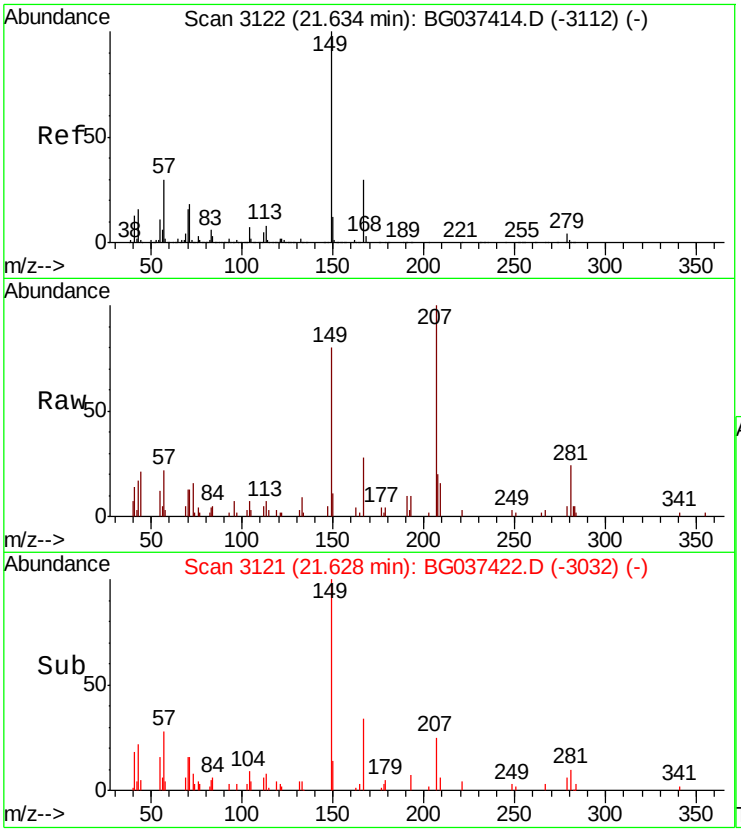


#83
Chrysene
Concen: 1.051 ng
RT: 21.82 min Scan# 3153
Delta R.T. -0.01 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Tgt Ion:228 Resp: 21921

Ion	Ratio	Lower	Upper
228	100		
226	27.3	25.7	38.5
229	16.6	16.5	24.7



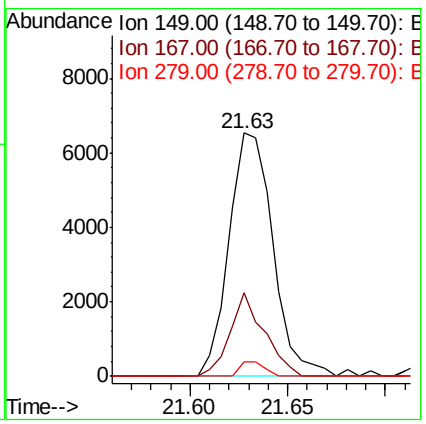


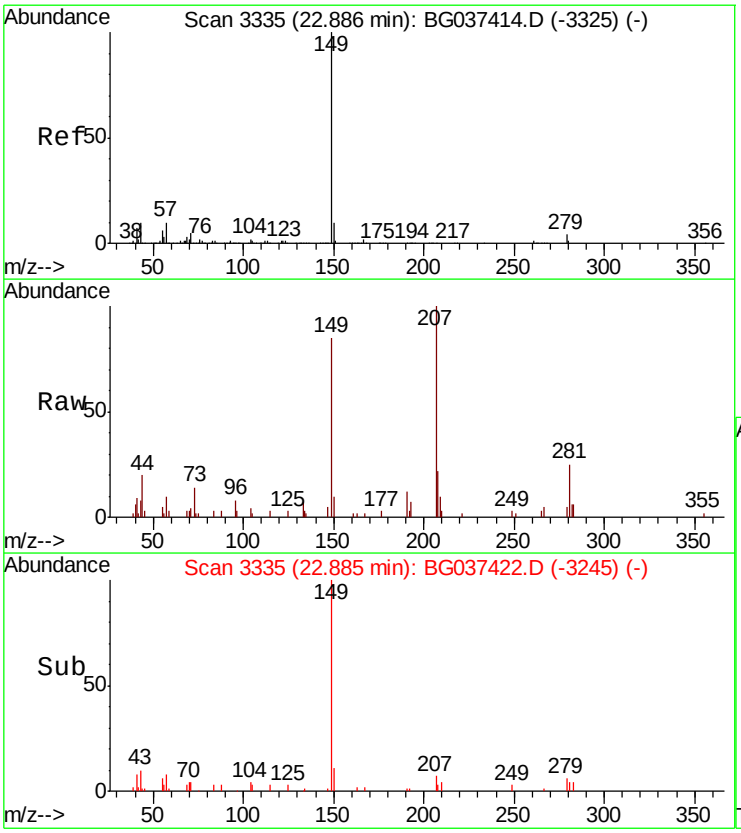
#84
Bis(2-ethylhexyl)phthalate
Concen: 0.740 ng
RT: 21.63 min Scan# 3121
Delta R.T. -0.01 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 10186

Ion	Ratio	Lower	Upper
149	100		
167	34.5	23.0	34.4#
279	5.8	3.6	5.4#

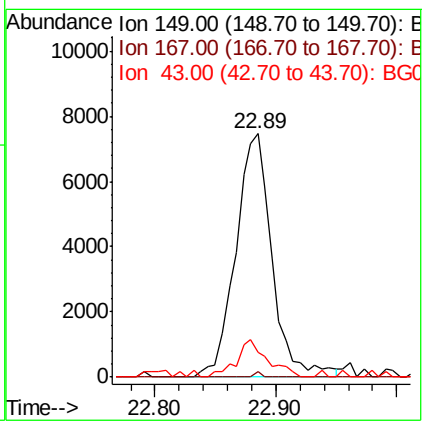


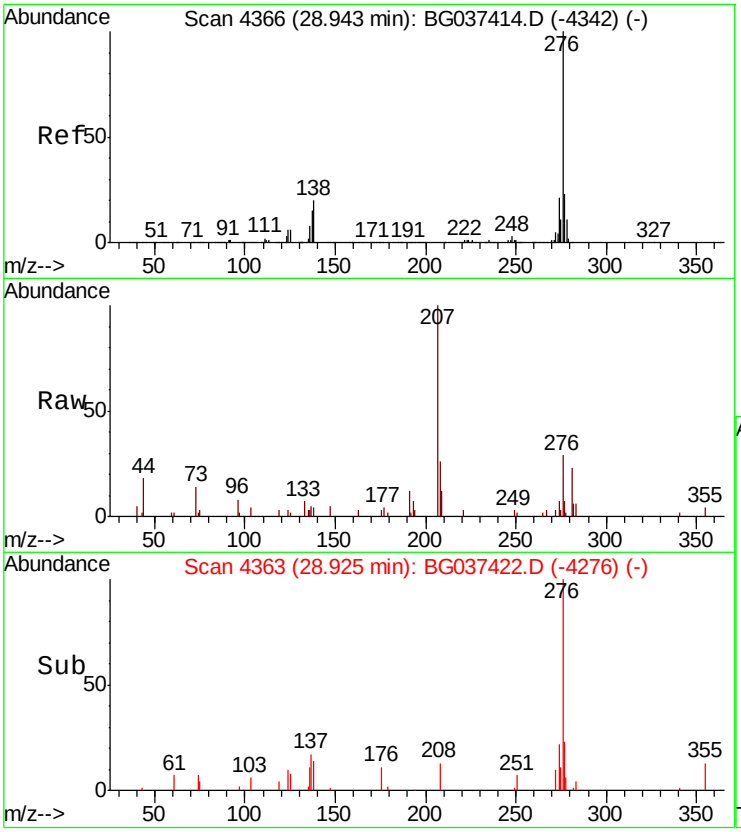


#85
Di-n-octyl phthalate
Concen: 0.696 ng
RT: 22.89 min Scan# 3335
Delta R.T. -0.00 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Tgt Ion:149 Resp: 15624

Ion	Ratio	Lower	Upper
149	100		
167	0.4	1.3	1.9#
43	13.2	8.7	13.1#



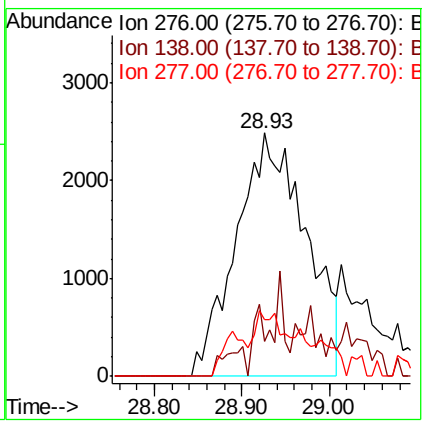


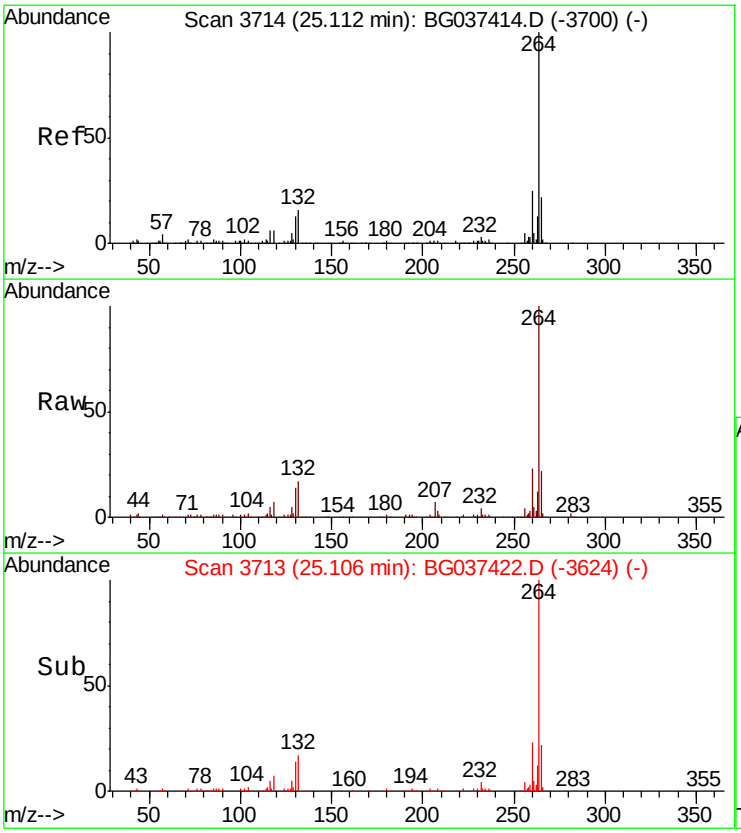
#86
Indeno(1,2,3-cd)pyrene
Concen: 0.611 ng
RT: 28.93 min Scan# 4363
Delta R.T. -0.02 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 13670

Ion	Ratio	Lower	Upper
276	100		
138	4.3	12.0	18.0#
277	6.1	20.6	30.8#

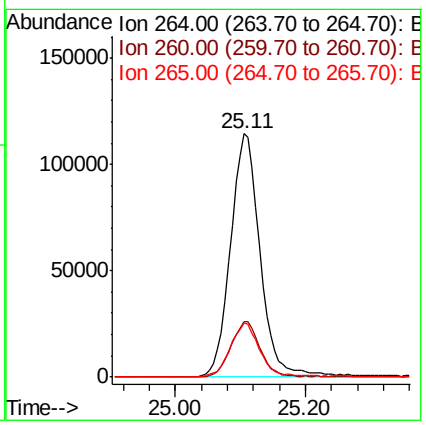


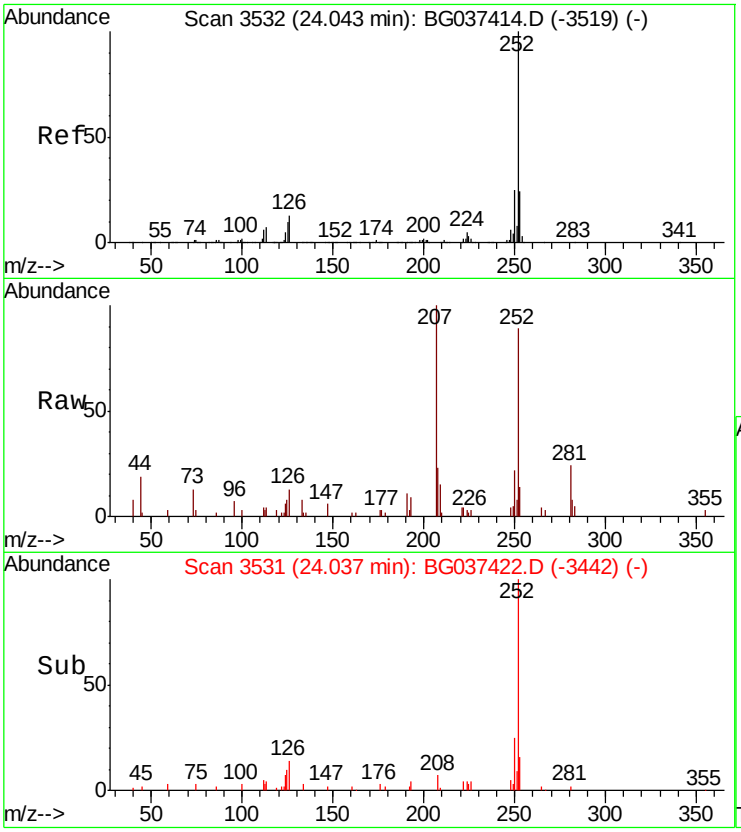


#87
Perylene-d12
Concen: 20.000 ng
RT: 25.11 min Scan# 3713
Delta R.T. -0.01 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Tgt Ion:264 Resp: 360442

Ion	Ratio	Lower	Upper
264	100		
260	22.7	18.2	27.4
265	22.2	17.9	26.9



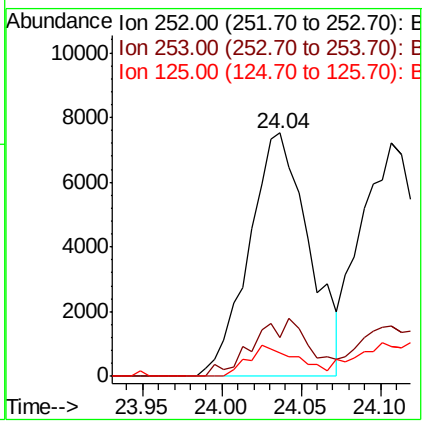


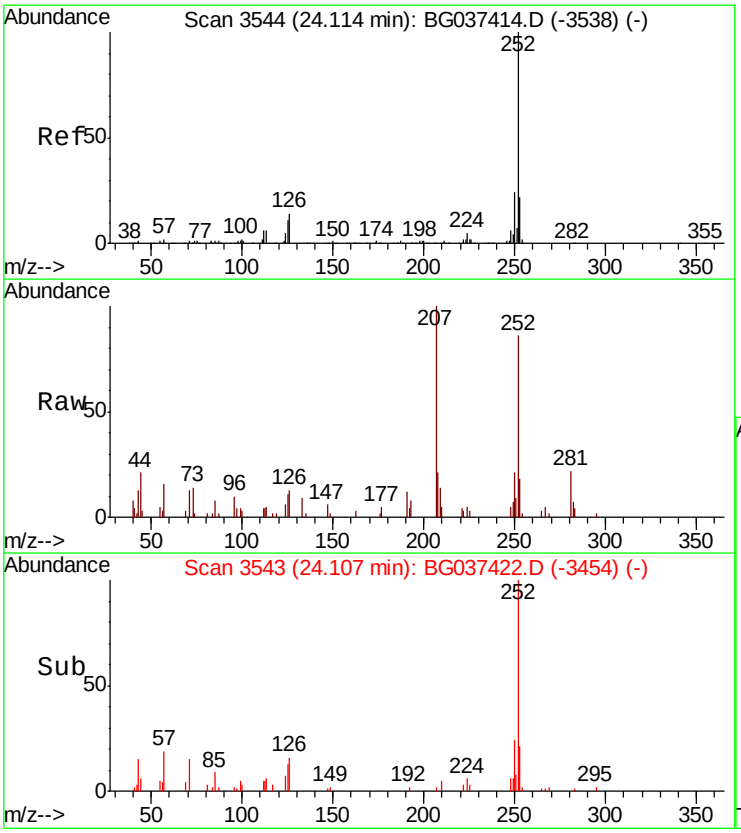
#88
Benzo(b)fluoranthene
Concen: 1.001 ng
RT: 24.04 min Scan# 3531
Delta R.T. -0.01 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 19776

Ion	Ratio	Lower	Upper
252	100		
253	16.0	18.2	27.2#
125	9.6	7.8	11.6

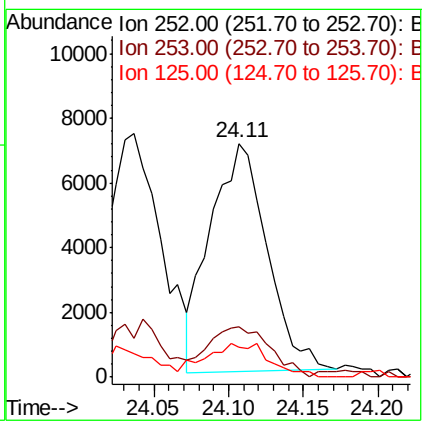


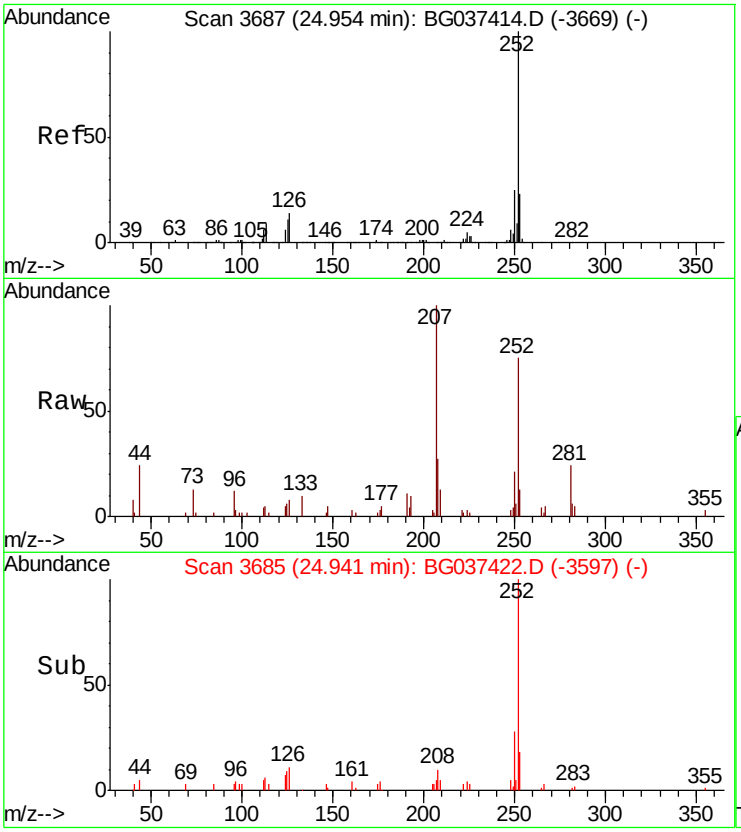


#89
Benzo(k)fluoranthene
Concen: 0.966 ng
RT: 24.11 min Scan# 3543
Delta R.T. -0.01 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Tgt Ion:252 Resp: 18705

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.4	26.2
125	12.7	7.4	11.0#



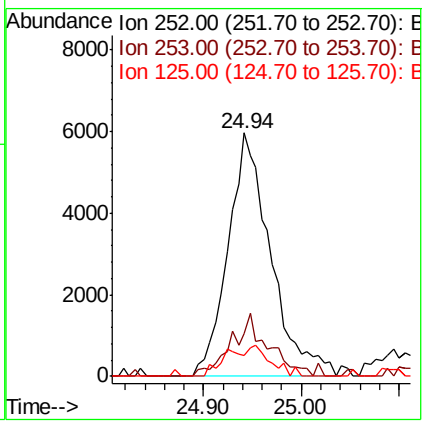


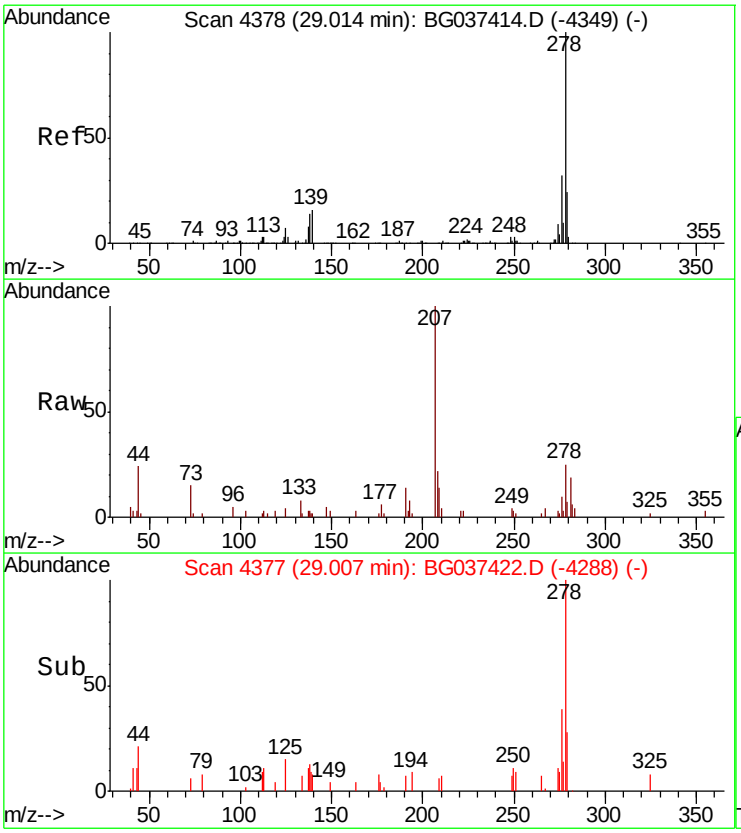
#90
Benzo(a)pyrene
Concen: 0.966 ng
RT: 24.94 min Scan# 3685
Delta R.T. -0.01 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 18145

Ion	Ratio	Lower	Upper
252	100		
253	17.7	17.4	26.2
125	8.7	9.0	13.6#

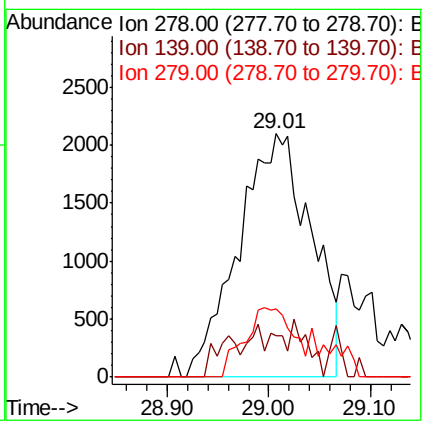


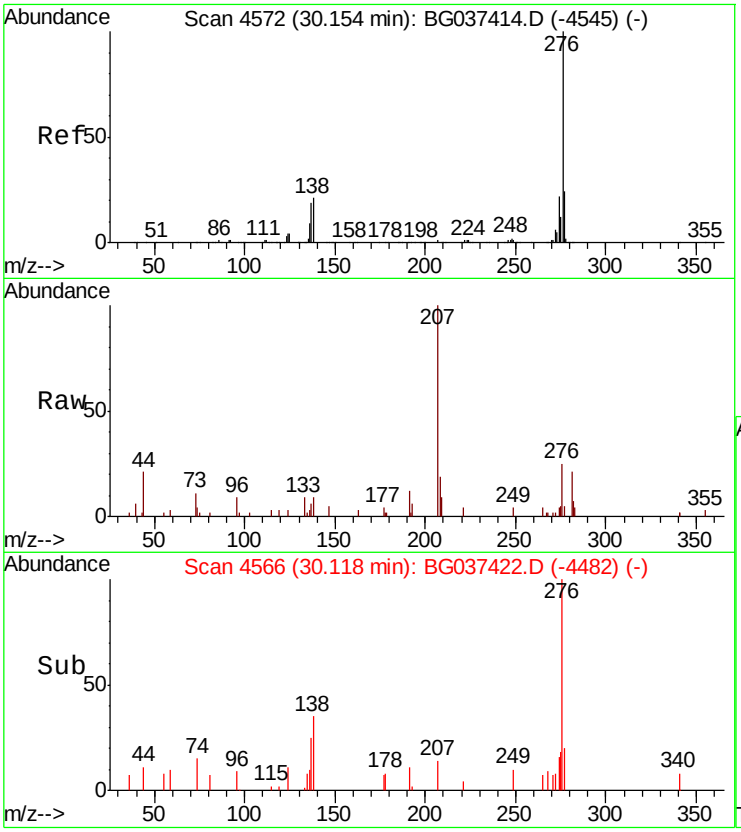


#91
Dibenzo(a,h)anthracene
Concen: 0.603 ng
RT: 29.01 min Scan# 4377
Delta R.T. -0.01 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Tgt Ion:278 Resp: 10453

Ion	Ratio	Lower	Upper
278	100		
139	16.8	11.5	17.3
279	28.0	18.6	27.8#





#92
Benzo(g,h,i)perylene
Concen: 0.421 ng
RT: 30.12 min Scan# 4566
Delta R.T. -0.04 min
Lab File: BG037422.D
Acq: 18 Oct 2018 16:40

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 7374

Ion	Ratio	Lower	Upper
276	100		
277	20.2	18.9	28.3
138	34.6	17.2	25.8#