Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG082119\
Data File : BG042387.D
Acq On : 21 Aug 2019 17:24
Operator : HP/JU
Sample : K4365-05MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Aug 21 19:01:14 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG081919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 19 13:40:37 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.01	152	73678	20.00	ng		0.00
21) Naphthalene-d8	10.83	136	301395	20.00	ng		0.00
39) Acenaphthene-d10	14.67	164	241489	20.00	ng		0.00
64) Phenanthrene-d10	17.42	188	551450	20.00	ng		0.00
76) Chrysene-d12	21.70	240	412884	20.00	ng		0.00
87) Perylene-d12	24.95	264	488980	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.57	112	473379	130.18	ng		0.00
7) Phenol-d6	7.18	99	658516	133.34	ng		0.01
23) Nitrobenzene-d5	9.18	82	373290	87.11	ng		0.00
42) 2,4,6-Tribromophenol	16.16	330	411546	125.13	ng		0.00
45) 2-Fluorobiphenyl	13.29	172	1108743	77.69	ng		0.00
79) Terphenyl-d14	20.03	244	1663036	88.22	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.42	88	44217	28.196	ng	#	96
3) Pyridine	3.83	79	135115	33.636	ng		99
4) n-Nitrosodimethylamine	3.75	42	55423	40.075	ng		98
6) Aniline	7.33	93	159861	24.526	ng		98
8) 2-Chlorophenol	7.58	128	202592	45.827	ng		99
9) Benzaldehyde	7.14	77	72505	26.099	ng		97
10) Phenol	7.21	94	235956	46.993	ng		96
11) bis(2-Chloroethyl)ether	7.43	93	157313	39.666	ng		100
12) 1,3-Dichlorobenzene	7.90	146	210287	37.375	ng		98
13) 1,4-Dichlorobenzene	8.04	146	218383	38.536	ng		99
14) 1,2-Dichlorobenzene	8.37	146	206627	38.207	ng		97
15) Benzyl Alcohol	8.25	79	156324	46.024	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.54	45	208414	38.109	ng		99
17) 2-Methylphenol	8.46	107	169258	45.590	ng		100
18) Hexachloroethane	9.10	117	69665	35.769	ng		96
19) n-Nitroso-di-n-propylamine	8.82	70	128752	40.531	ng		99
20) 3+4-Methylphenols	8.79	107	235015	45.755	ng		98
22) Acetophenone	8.84	105	278865	43.545	ng		99
24) Nitrobenzene	9.22	77	191447	43.845	ng		99
25) Isophorone	9.75	82	363505	42.421	ng		98
26) 2-Nitrophenol	9.93	139	106470	39.224	ng		99
27) 2,4-Dimethylphenol	10.00	122	205986	54.700	ng		98
28) bis(2-Chloroethoxy)methane	10.23	93	230844	41.823	ng		100
29) 2,4-Dichlorophenol	10.48	162	253384	50.606	ng		99
30) 1,2,4-Trichlorobenzene	10.69	180	255989	41.826	ng		95
31) Naphthalene	10.88	128	604046	43.248	ng		98
32) Benzoic acid	10.00	122	205986	70.835	ng	#	17
33) 4-Chloroaniline	10.99	127	151912	23.851	ng		99
34) Hexachlorobutadiene	11.17	225	161446	39.362	ng		100
35) Caprolactam	11.77	113	58814	36.855	ng		98
36) 4-Chloro-3-methylphenol	12.13	107	235986	50.424	ng		97
37) 2-Methylnaphthalene	12.49	142	499034	44.572	ng		98
38) 1-Methylnaphthalene	12.71	142	474192	44.463	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.86	216	331020	42.526	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG082119\
Data File : BG042387.D
Acq On : 21 Aug 2019 17:24
Operator : HP/JU
Sample : K4365-05MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Aug 21 19:01:14 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG081919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 19 13:40:37 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.84	237	140946	35.244	ng		97
43) 2,4,6-Trichlorophenol	13.10	196	235803	45.261	ng		97
44) 2,4,5-Trichlorophenol	13.18	196	244826	45.626	ng		98
46) 1,1'-Biphenyl	13.50	154	660050	41.894	ng		97
47) 2-Chloronaphthalene	13.54	162	548803	40.859	ng		99
48) 2-Nitroaniline	13.75	65	142640	44.934	ng		98
49) Acenaphthylene	14.39	152	865940	42.886	ng		99
50) Dimethylphthalate	14.12	163	931231	54.269	ng		99
51) 2,6-Dinitrotoluene	14.24	165	174225	43.382	ng		97
52) Acenaphthene	14.73	154	511399	41.518	ng		99
53) 3-Nitroaniline	14.57	138	140701	35.630	ng		99
54) 2,4-Dinitrophenol	14.79	184	3891	7.889	ng	#	86
55) Dibenzofuran	15.07	168	874845	43.604	ng		98
56) 4-Nitrophenol	14.90	139	245677	86.238	ng		98
57) 2,4-Dinitrotoluene	15.03	165	249072	44.358	ng		99
58) Fluorene	15.72	166	709592	43.476	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.30	232	227381	43.631	ng		98
60) Diethylphthalate	15.49	149	711750	42.873	ng		99
61) 4-Chlorophenyl-phenylether	15.71	204	421015	42.956	ng		98
62) 4-Nitroaniline	15.74	138	194799	46.681	ng		95
63) Azobenzene	16.00	77	508065	43.915	ng		96
65) 4,6-Dinitro-2-methylphenol	15.80	198	14049	4.175	ng		99
66) n-Nitrosodiphenylamine	15.93	169	681689	44.178	ng		99
67) 4-Bromophenyl-phenylether	16.60	248	303183	43.203	ng		98
68) Hexachlorobenzene	16.73	284	317680	42.260	ng		97
69) Atrazine	16.87	200	268616	50.786	ng		98
70) Pentachlorophenol	17.08	266	269699	67.399	ng		98
71) Phenanthrene	17.47	178	1175791	42.811	ng		99
72) Anthracene	17.55	178	1199420	43.788	ng		98
73) Carbazole	17.82	167	1055927	43.397	ng		99
74) Di-n-butylphthalate	18.38	149	1198370	42.222	ng		99
75) Fluoranthene	19.48	202	1297329	39.172	ng		97
77) Benzidine	19.65	184	411775	37.615	ng		99
78) Pyrene	19.83	202	1278171	50.311	ng		98
80) Butylbenzylphthalate	20.72	149	432725	42.976	ng		99
81) Benzo(a)anthracene	21.68	228	1076750	42.466	ng		98
82) 3,3'-Dichlorobenzidine	21.59	252	285864	28.325	ng		98
83) Chrysene	21.74	228	1037437	42.771	ng		99
84) Bis(2-ethylhexyl)phthalate	21.58	149	567525	40.424	ng		99
85) Di-n-octyl phthalate	22.80	149	988614	41.283	ng		100
86) Indeno(1,2,3-cd)pyrene	28.67	276	1380813	42.636	ng		99
88) Benzo(b)fluoranthene	23.92	252	1148112	42.718	ng		99
89) Benzo(k)fluoranthene	23.98	252	1135476	43.219	ng		99
90) Benzo(a)pyrene	24.79	252	1140397	44.281	ng		99
91) Dibenzo(a,h)anthracene	28.72	278	1145073	44.568	ng		99
92) Benzo(g,h,i)perylene	29.82	276	1148737	44.868	ng		98

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

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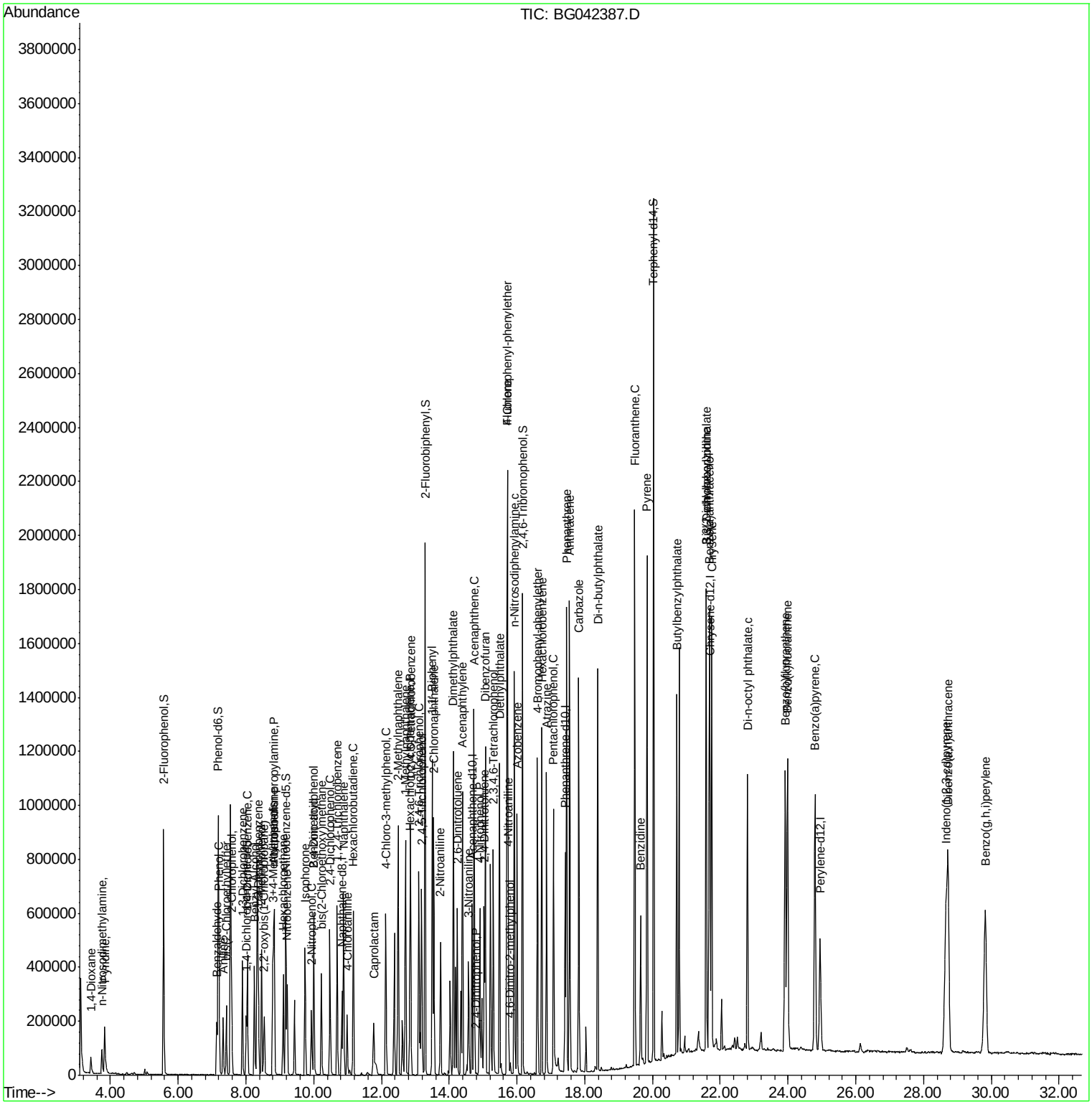
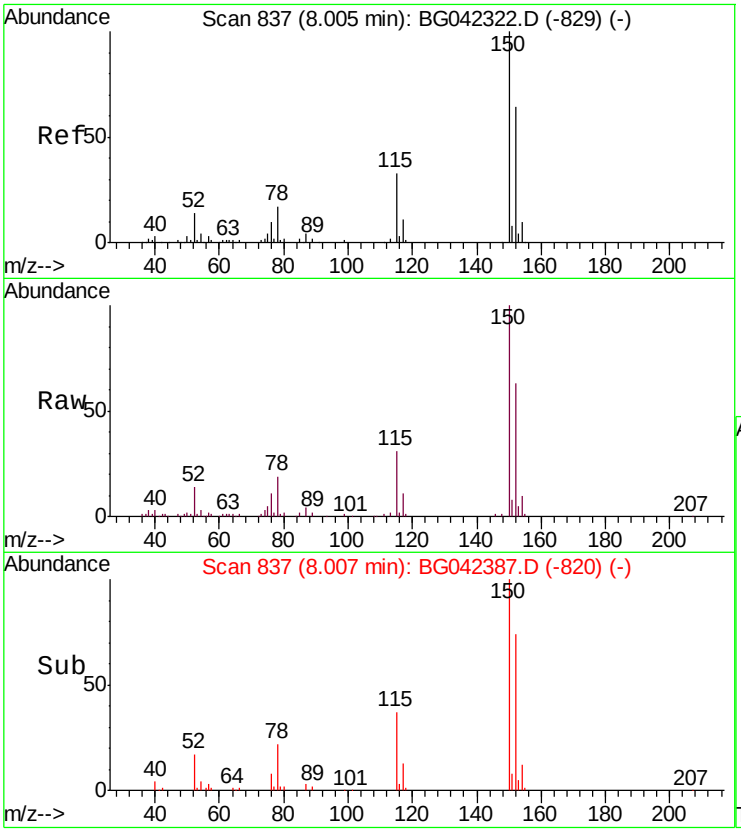
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG082119\
Data File : BG042387.D
Acq On : 21 Aug 2019 17:24
Operator : HP/JU
Sample : K4365-05MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Aug 21 19:01:14 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG081919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 19 13:40:37 2019
Response via : Initial Calibration



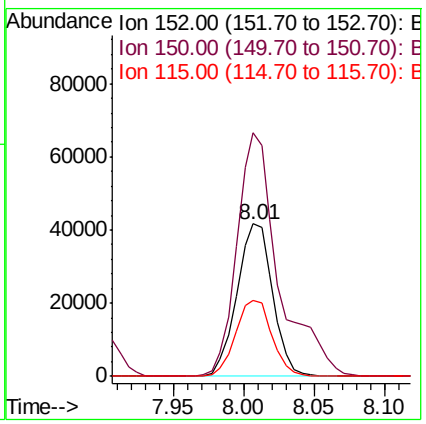


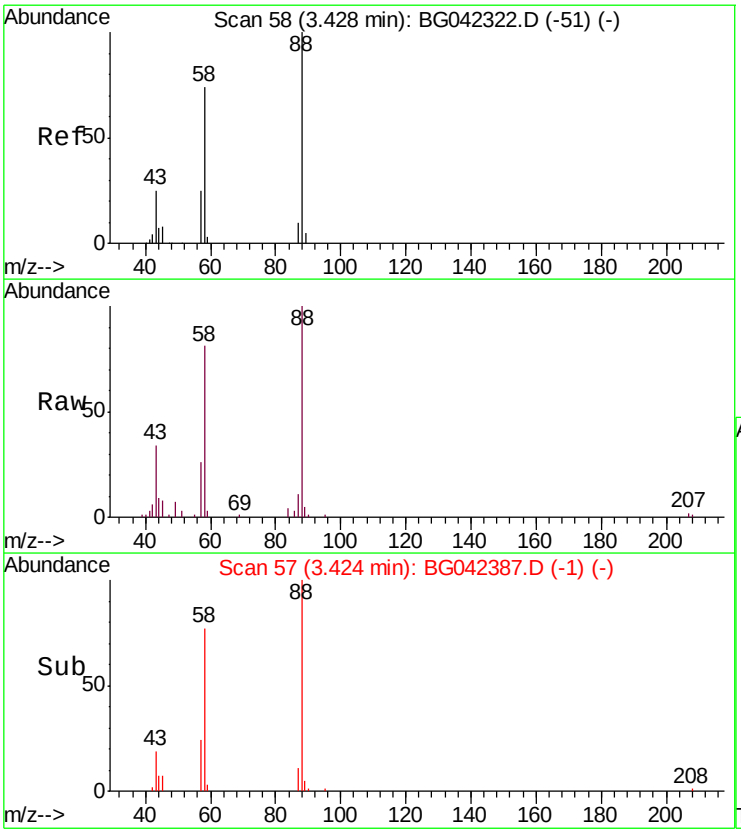
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.01 min Scan# 837
Delta R.T. 0.00 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 73678

Ion	Ratio	Lower	Upper
152	100		
150	160.0	124.3	186.5
115	50.3	40.5	60.7

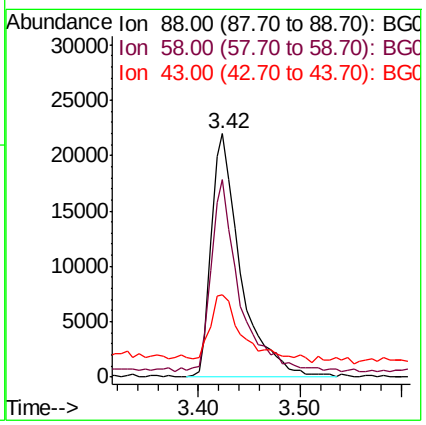


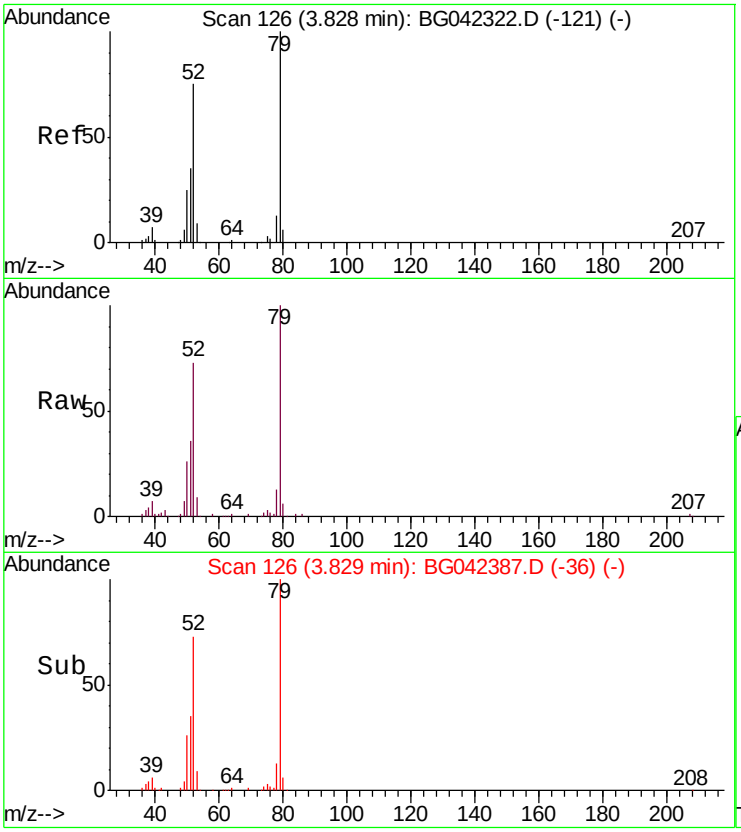


#2
1,4-Dioxane
Concen: 28.196 ng
RT: 3.42 min Scan# 57
Delta R.T. -0.00 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Tgt Ion: 88 Resp: 44217

Ion	Ratio	Lower	Upper
88	100		
58	72.9	58.6	88.0
43	30.9	19.4	29.0#



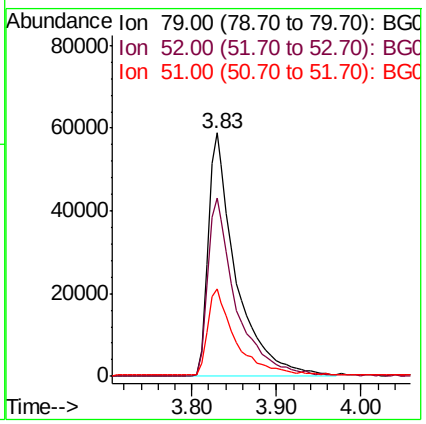


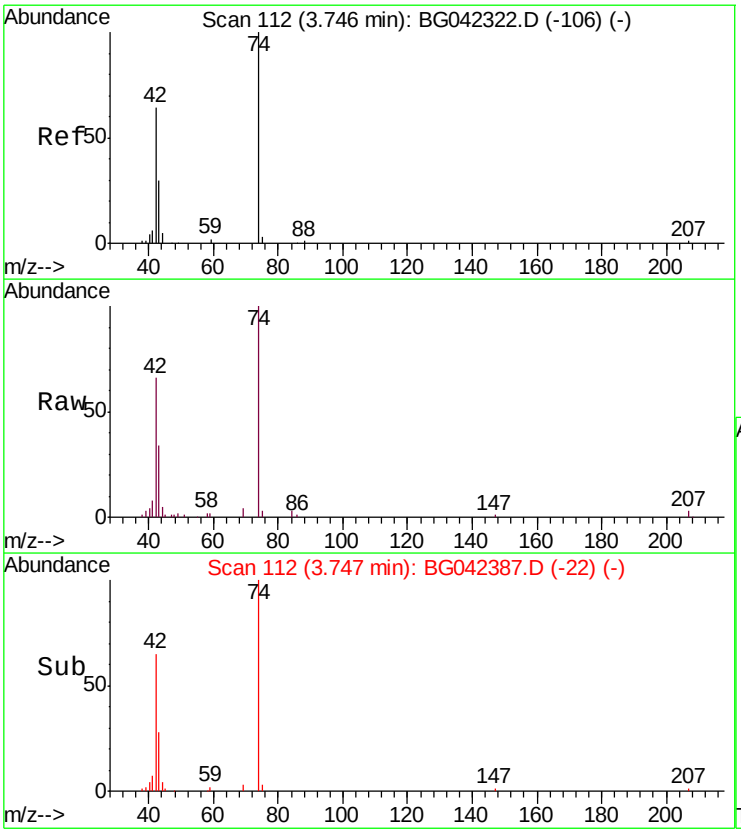
#3
Pyridine
Concen: 33.636 ng
RT: 3.83 min Scan# 126
Delta R.T. 0.00 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 135115

Ion	Ratio	Lower	Upper
79	100		
52	73.4	60.0	90.0
51	35.8	28.6	42.8

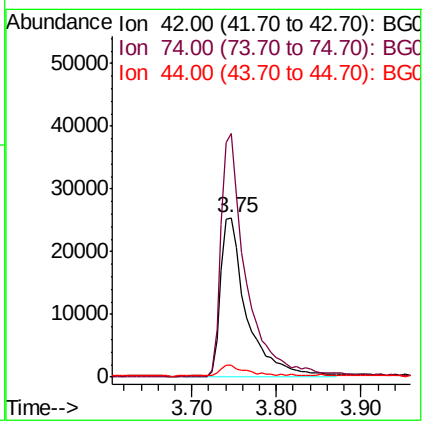


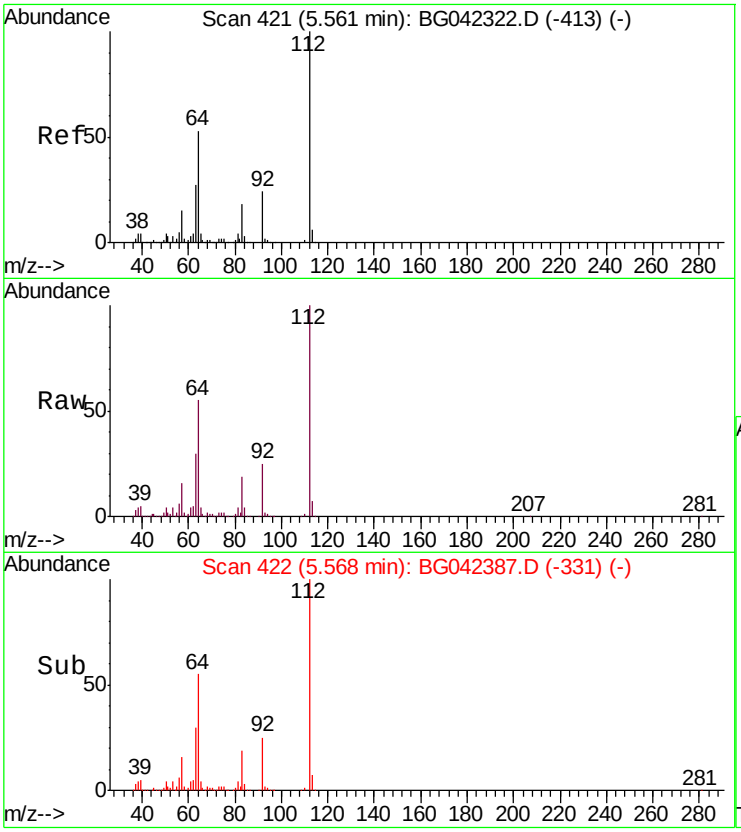


#4
n-Nitrosodimethylamine
Concen: 40.075 ng
RT: 3.75 min Scan# 112
Delta R.T. 0.00 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Tgt Ion: 42 Resp: 55423

Ion	Ratio	Lower	Upper
42	100		
74	152.5	124.2	186.2
44	7.2	6.5	9.7



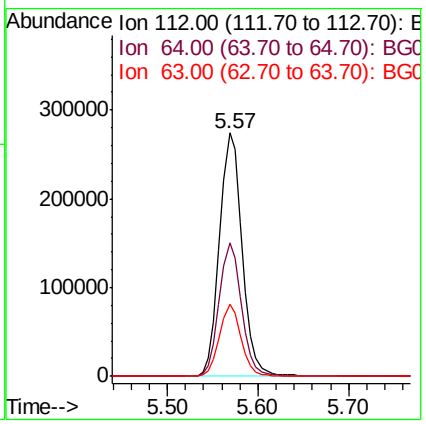


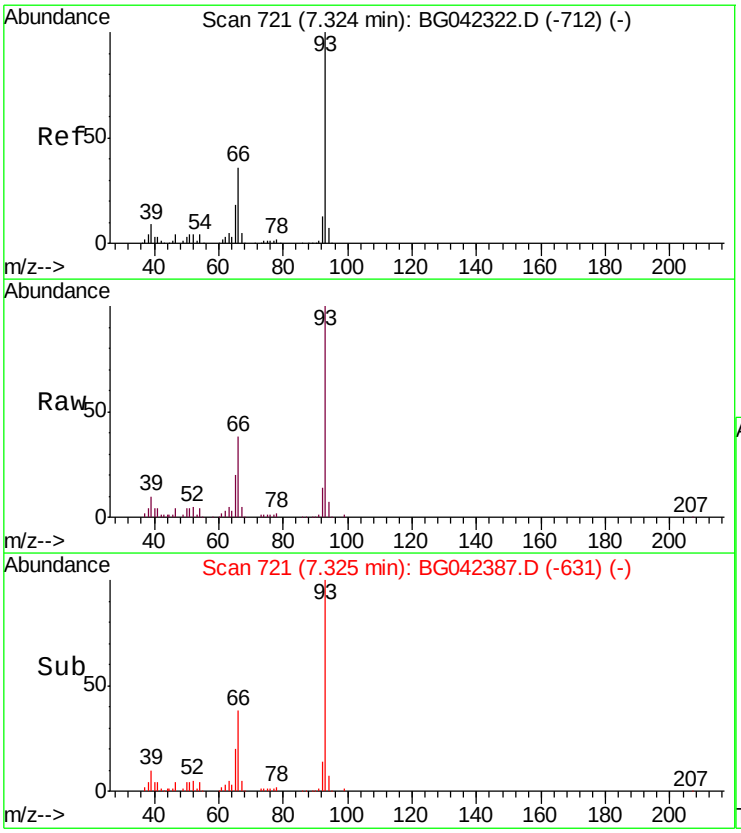
#5
2-Fluorophenol
Concen: 130.176 ng
RT: 5.57 min Scan# 422
Delta R.T. 0.01 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 473379

Ion	Ratio	Lower	Upper
112	100		
64	55.0	42.5	63.7
63	29.7	21.7	32.5

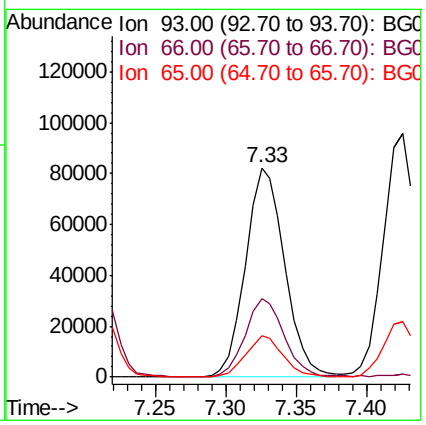


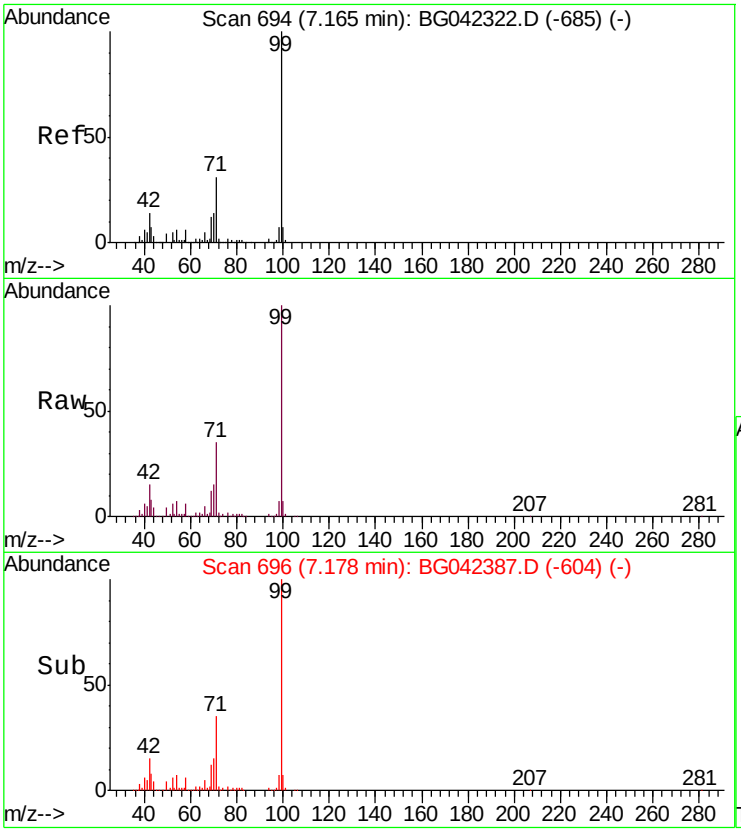


#6
Aniline
Concen: 24.526 ng
RT: 7.33 min Scan# 721
Delta R.T. 0.00 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Tgt Ion: 93 Resp: 159861

Ion	Ratio	Lower	Upper
93	100		
66	37.7	29.1	43.7
65	19.6	14.7	22.1



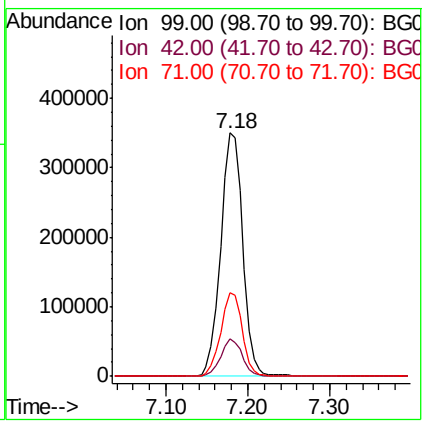


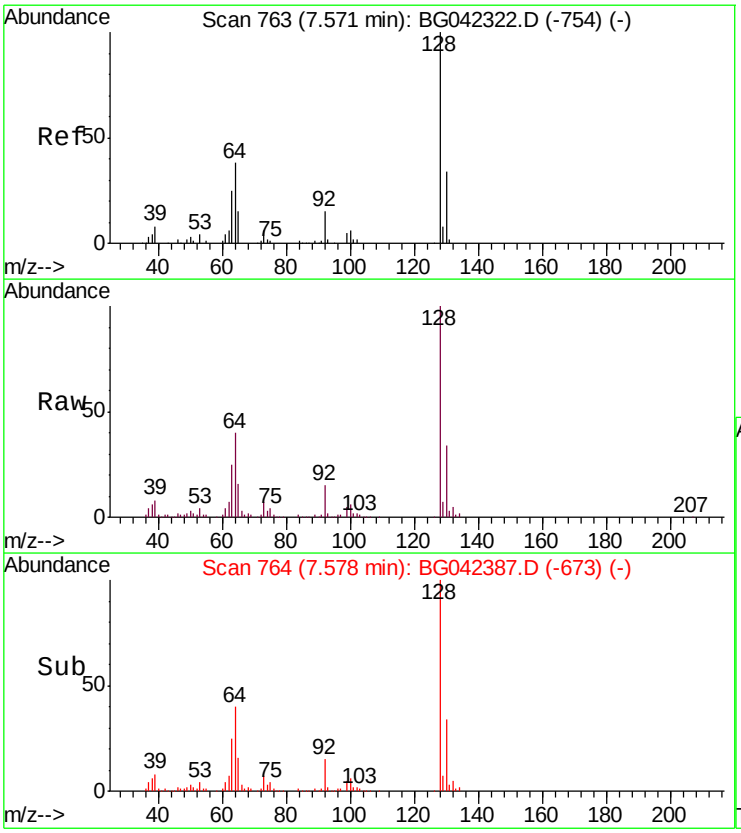
#7
Phenol-d6
Concen: 133.337 ng
RT: 7.18 min Scan# 696
Delta R.T. 0.01 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 658516

Ion	Ratio	Lower	Upper
99	100		
42	15.4	11.4	17.0
71	34.6	25.1	37.7

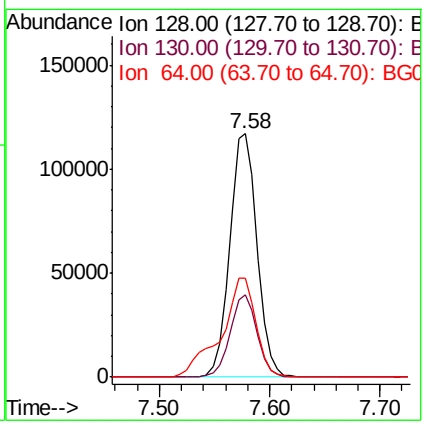


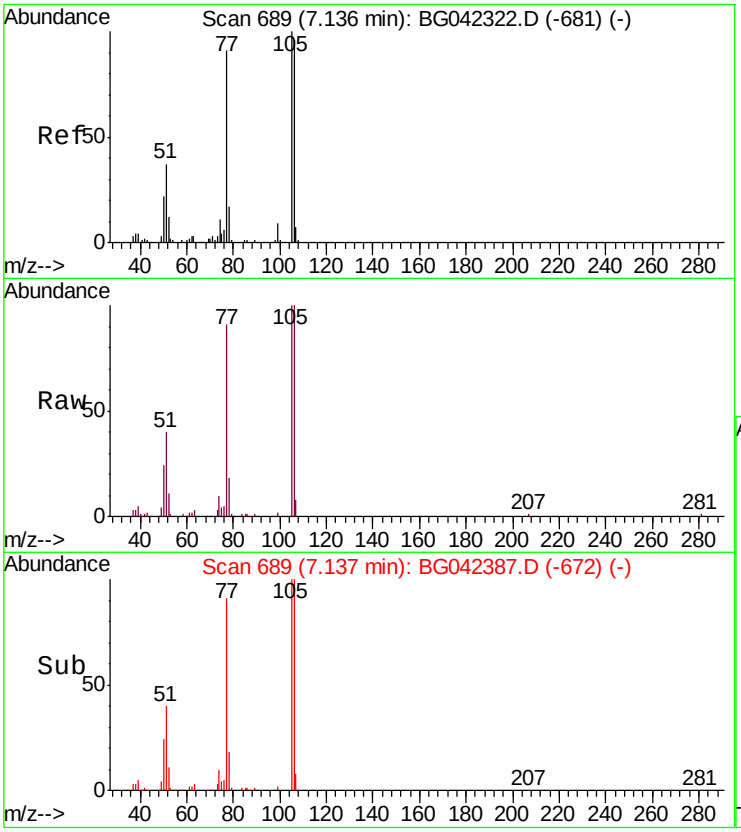


#8
2-Chlorophenol
Concen: 45.827 ng
RT: 7.58 min Scan# 764
Delta R.T. 0.01 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Tgt Ion:128 Resp: 202592

Ion	Ratio	Lower	Upper
128	100		
130	34.0	13.5	53.5
64	40.5	19.8	59.8



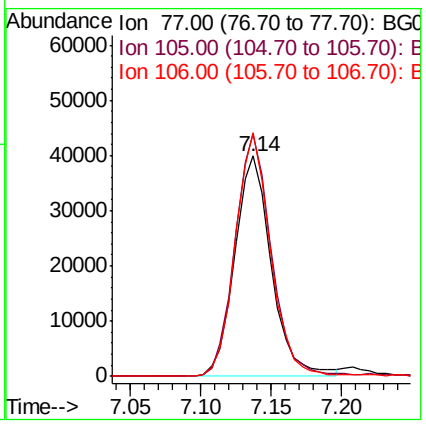


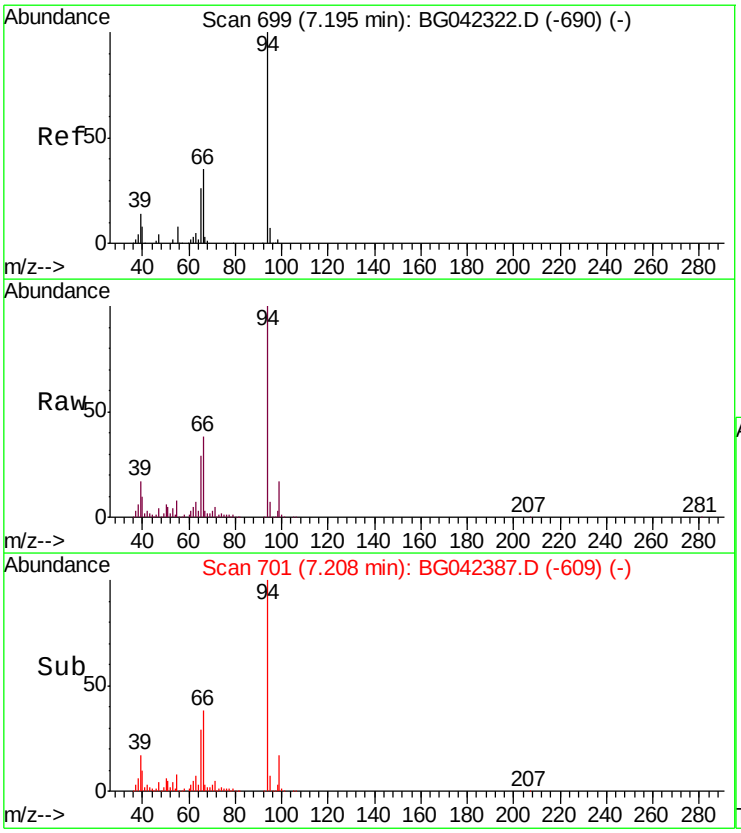
#9
Benzaldehyde
Concen: 26.099 ng
RT: 7.14 min Scan# 689
Delta R.T. 0.00 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 72505

Ion	Ratio	Lower	Upper
77	100		
105	109.9	89.8	129.8
106	110.4	85.1	125.1

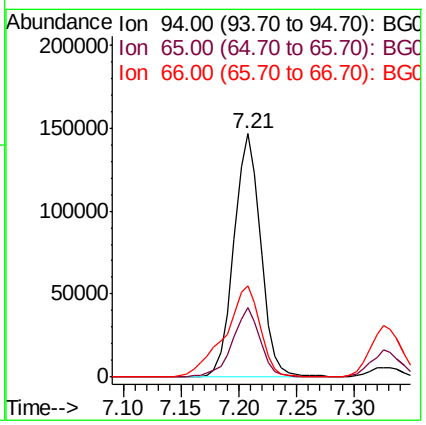


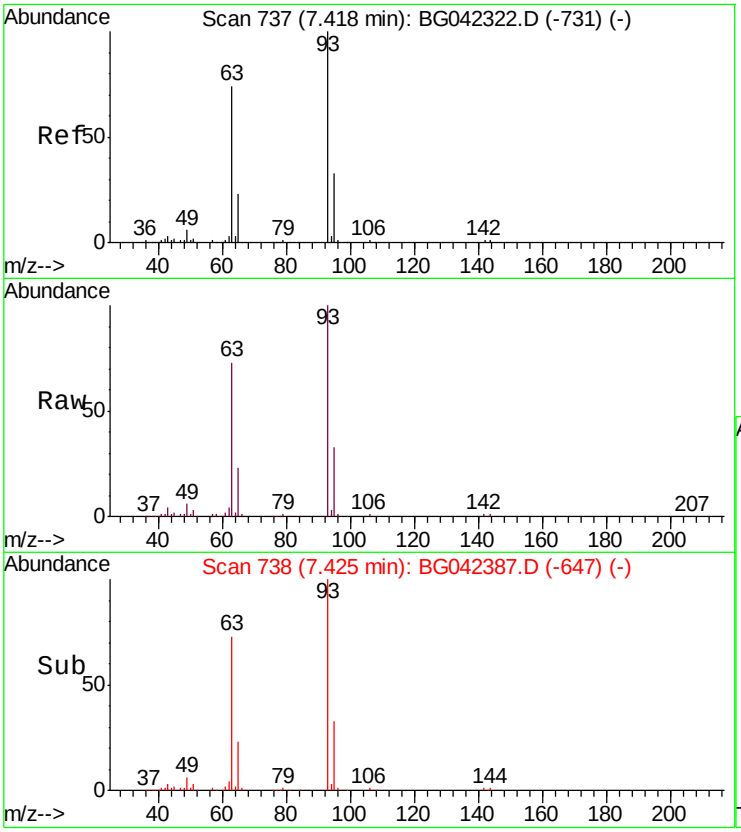


#10
Phenol
Concen: 46.993 ng
RT: 7.21 min Scan# 701
Delta R.T. 0.01 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Tgt Ion: 94 Resp: 235956

Ion	Ratio	Lower	Upper
94	100		
65	28.5	6.1	46.1
66	37.7	15.7	55.7



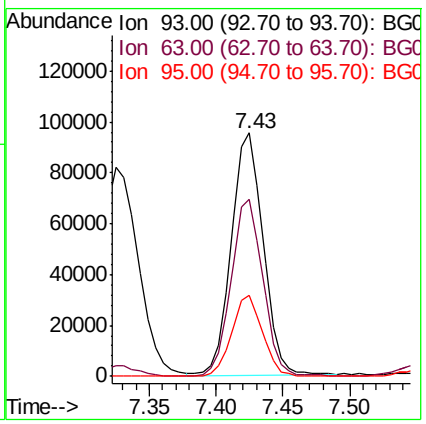


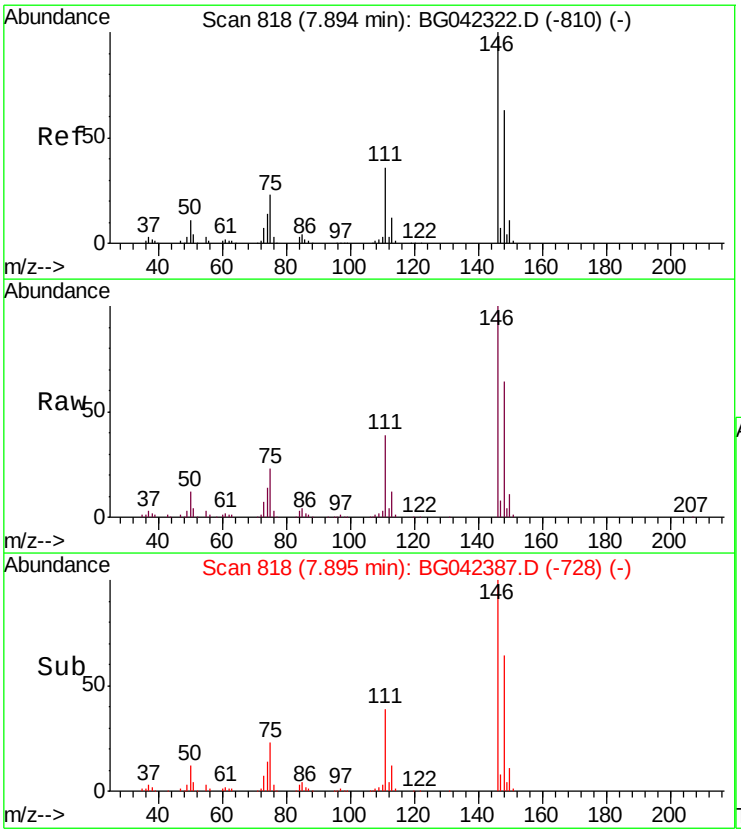
#11
bis(2-Chloroethyl)ether
Concen: 39.666 ng
RT: 7.43 min Scan# 738
Delta R.T. 0.01 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 157313

Ion	Ratio	Lower	Upper
93	100		
63	72.7	53.0	93.0
95	33.4	13.0	53.0

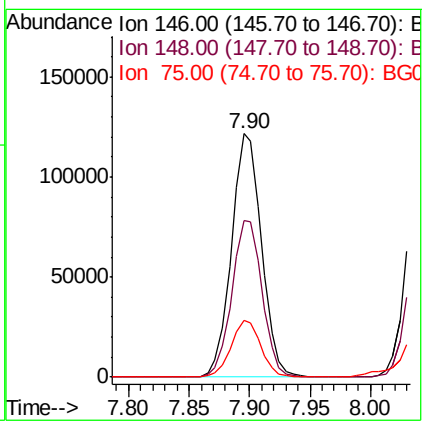


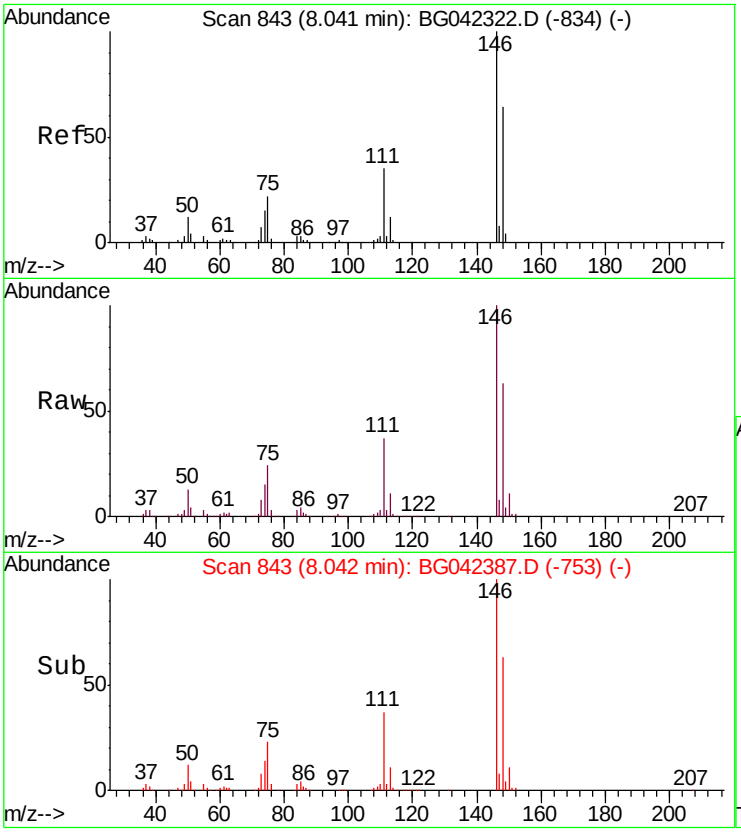


#12
1,3-Dichlorobenzene
Concen: 37.375 ng
RT: 7.90 min Scan# 818
Delta R.T. 0.00 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Tgt Ion:146 Resp: 210287

Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.2	75.2
75	23.3	18.2	27.4



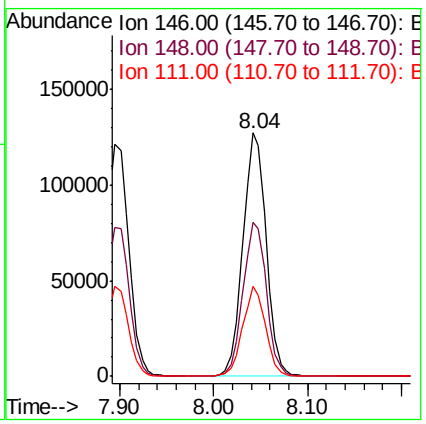


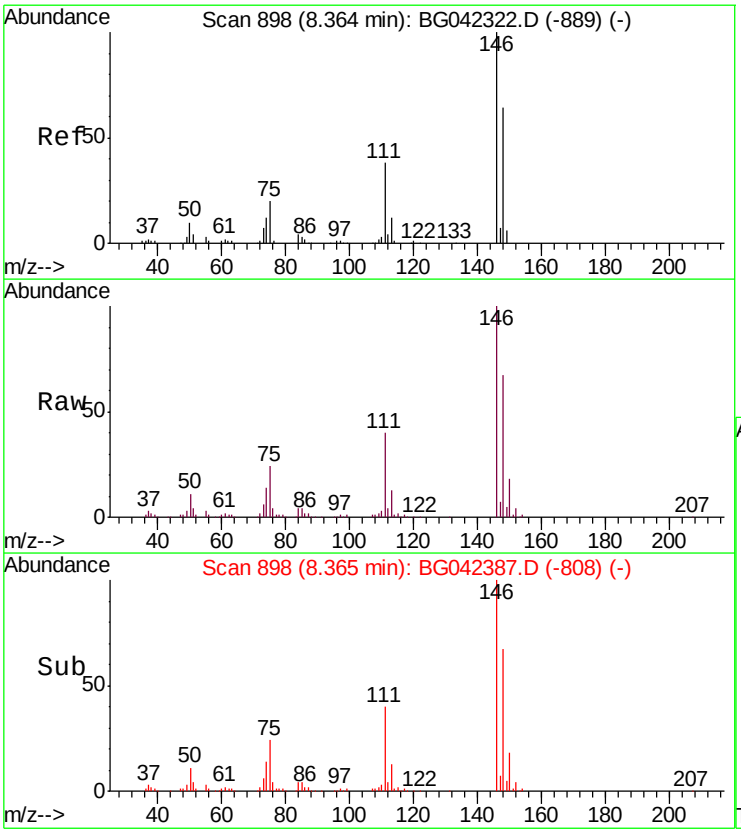
#13
1,4-Dichlorobenzene
Concen: 38.536 ng
RT: 8.04 min Scan# 843
Delta R.T. 0.00 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 218383

Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.9	76.3
111	36.7	28.3	42.5

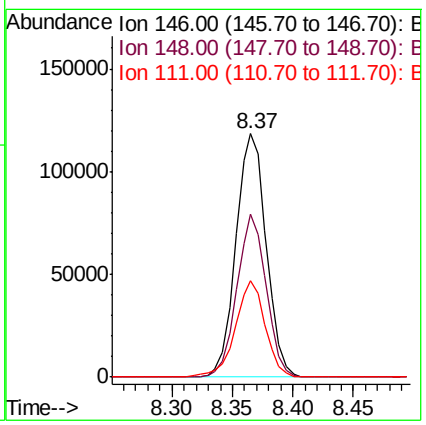


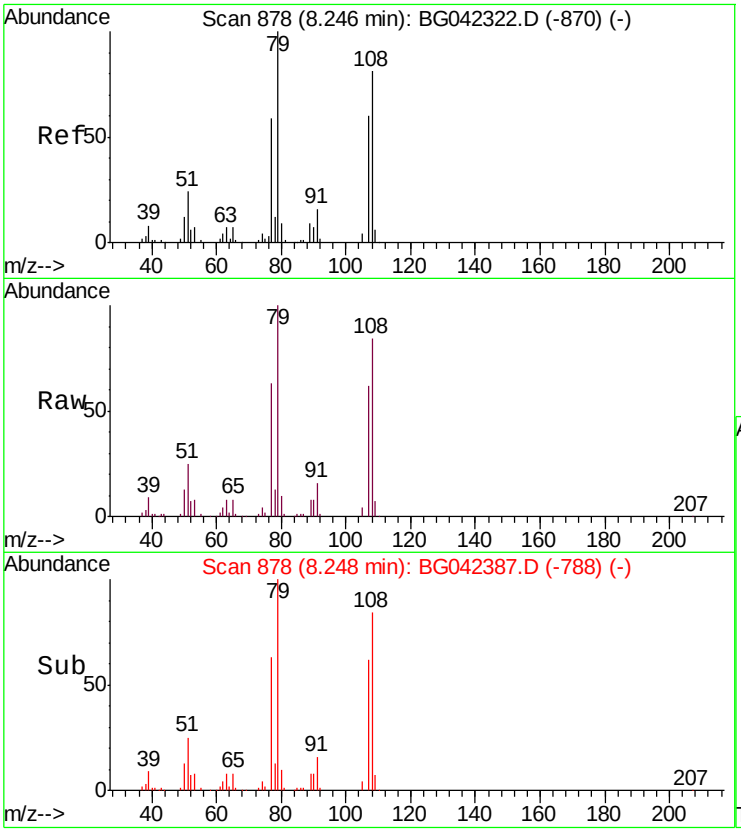


#14
1,2-Dichlorobenzene
Concen: 38.207 ng
RT: 8.37 min Scan# 898
Delta R.T. 0.00 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Tgt Ion:146 Resp: 206627

Ion	Ratio	Lower	Upper
146	100		
148	66.7	51.0	76.4
111	39.7	30.6	46.0



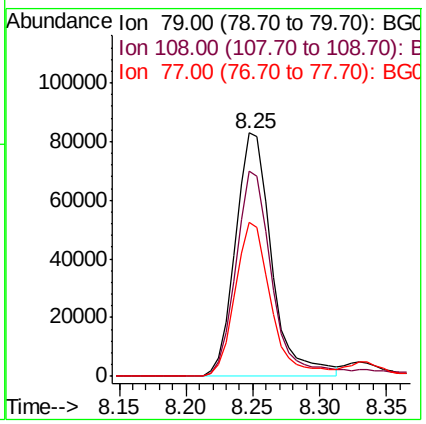


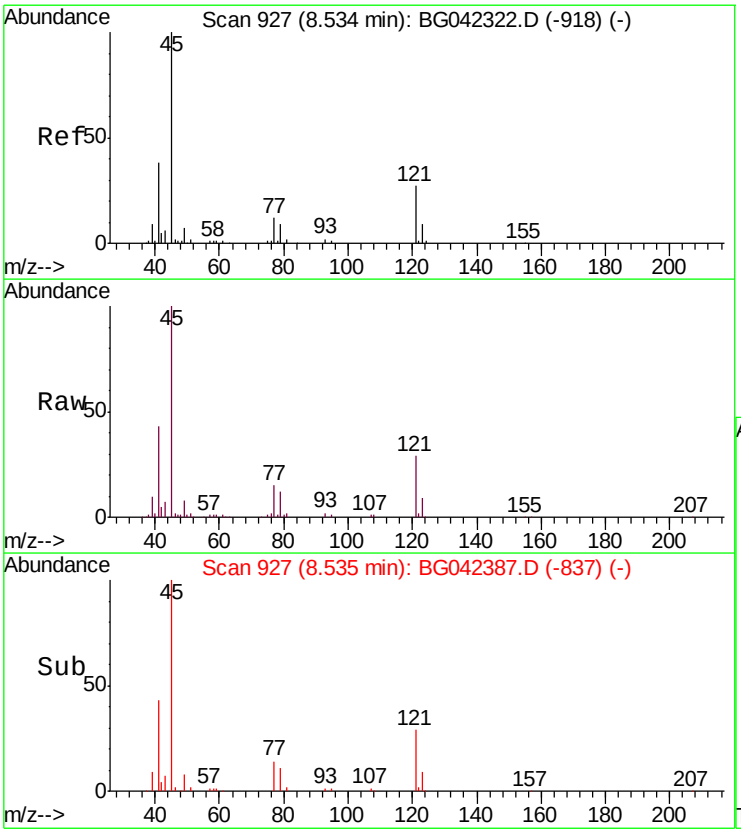
#15
Benzyl Alcohol
Concen: 46.024 ng
RT: 8.25 min Scan# 878
Delta R.T. 0.00 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 156324

Ion	Ratio	Lower	Upper
79	100		
108	84.2	64.8	97.2
77	63.3	47.6	71.4

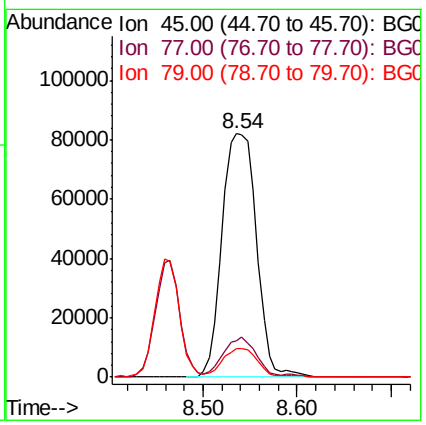


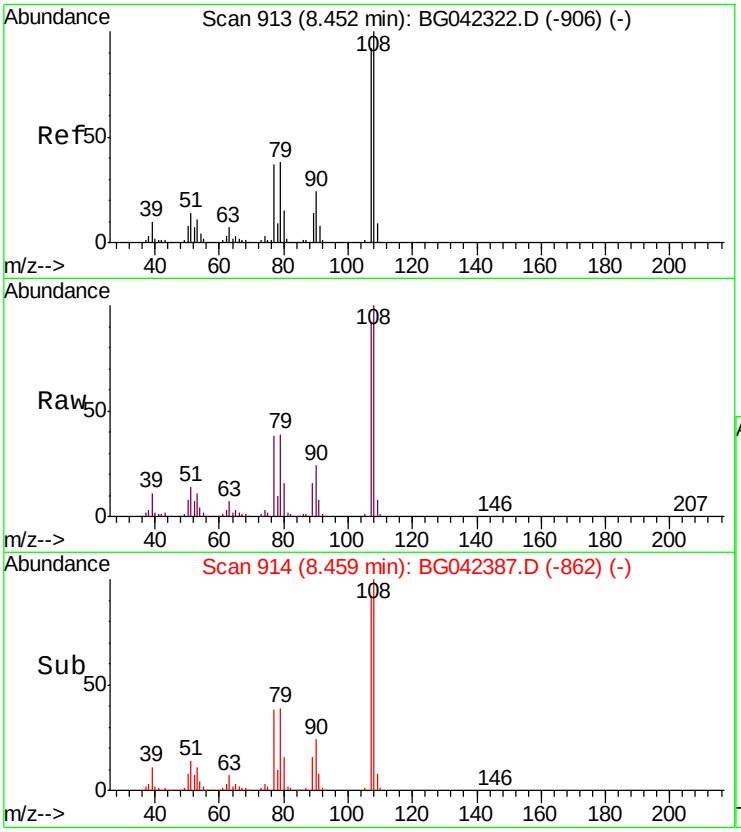


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.109 ng
RT: 8.54 min Scan# 927
Delta R.T. 0.00 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Tgt Ion: 45 Resp: 208414

Ion	Ratio	Lower	Upper
45	100		
77	14.9	0.0	34.6
79	11.9	0.0	31.4



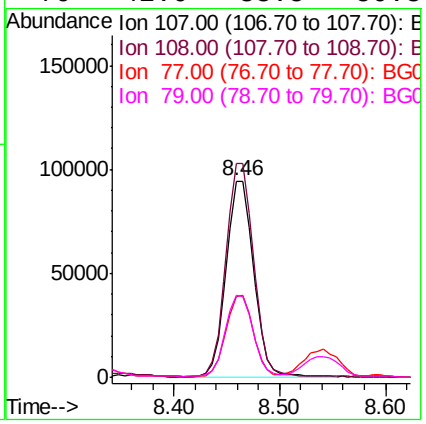


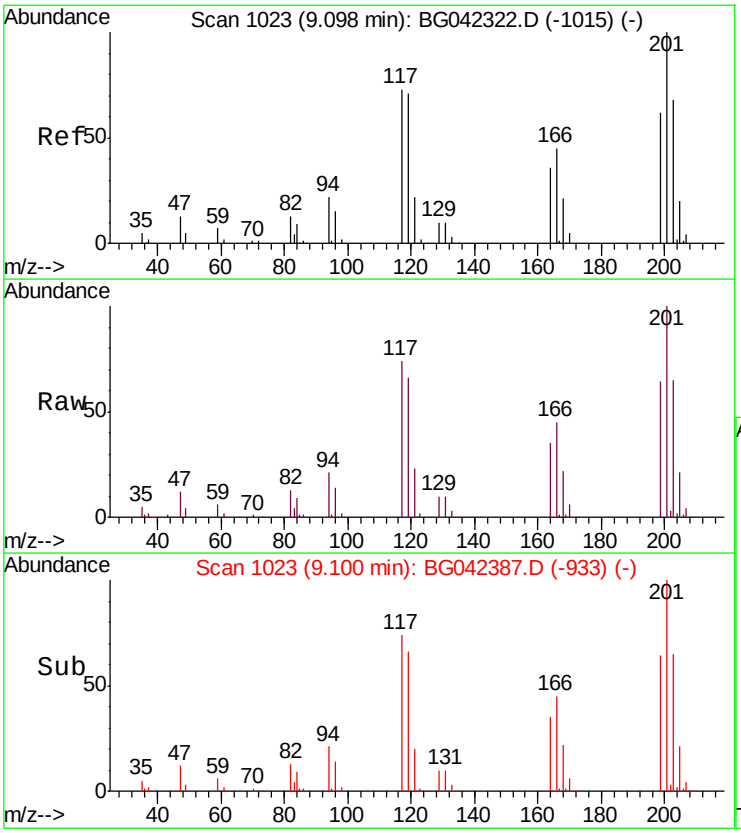
#17
2-Methylphenol
Concen: 45.590 ng
RT: 8.46 min Scan# 914
Delta R.T. 0.01 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 169258

Ion	Ratio	Lower	Upper
107	100		
108	109.0	87.0	130.6
77	41.1	32.3	48.5
79	42.0	33.5	50.3

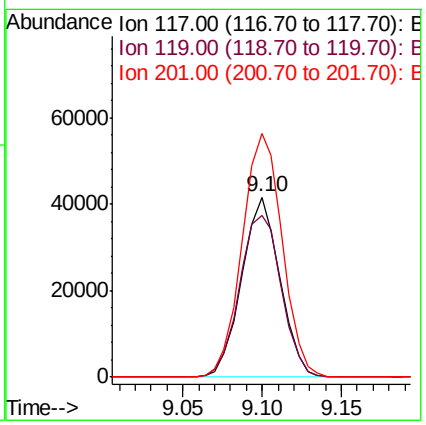


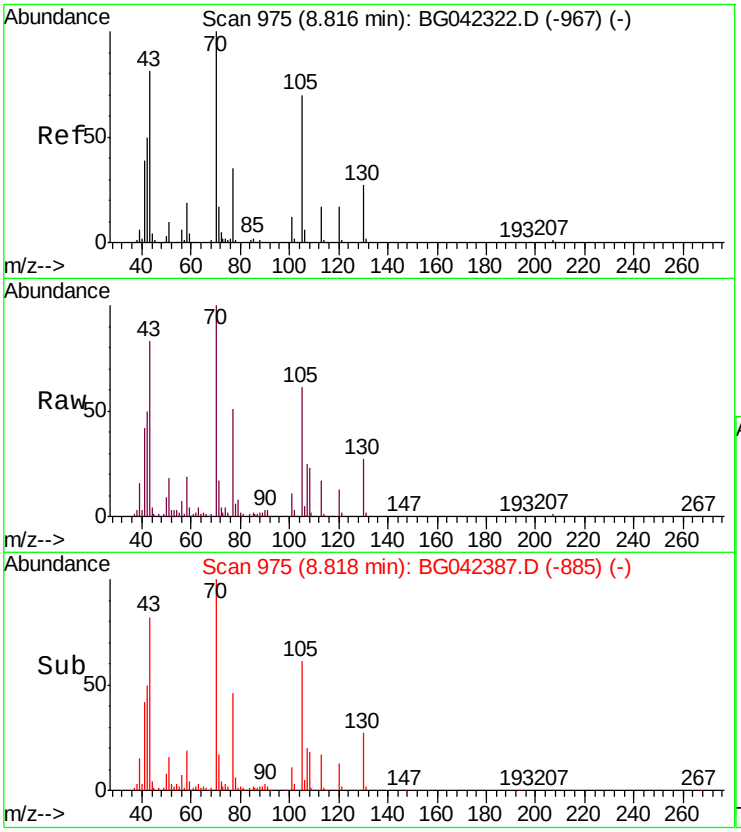


#18
Hexachloroethane
Concen: 35.769 ng
RT: 9.10 min Scan# 1023
Delta R.T. 0.00 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Tgt Ion:117 Resp: 69665

Ion	Ratio	Lower	Upper
117	100		
119	89.6	77.6	116.4
201	135.2	109.4	164.2



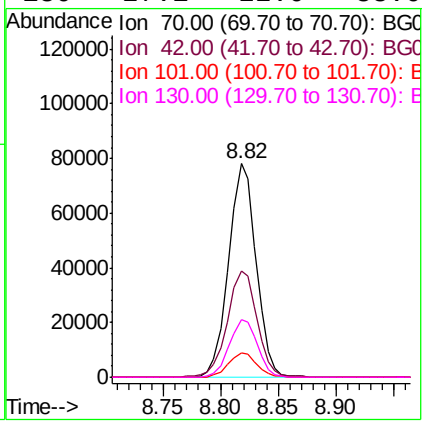


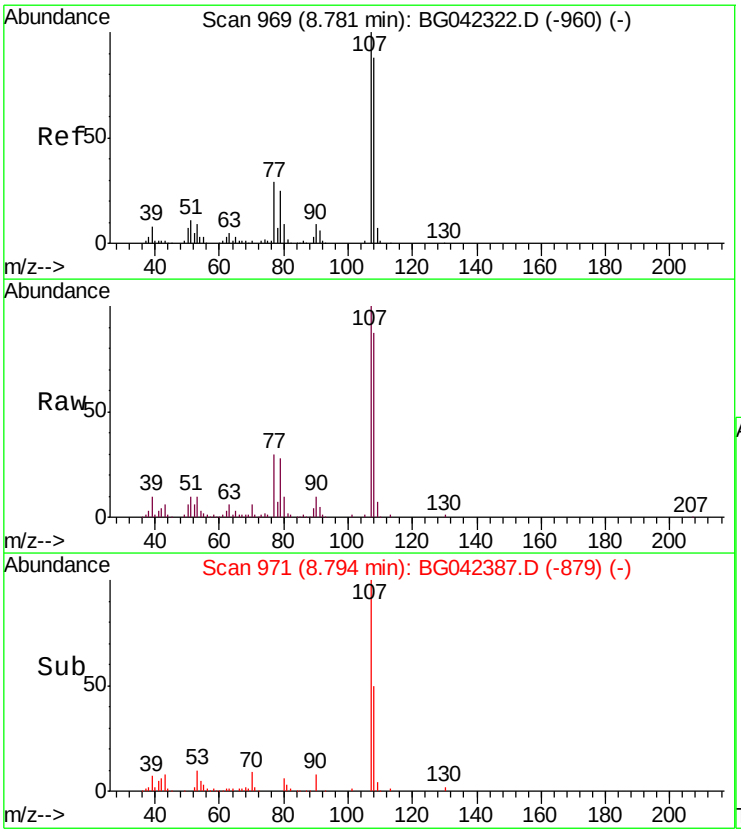
#19
n-Nitroso-di-n-propylamine
Concen: 40.531 ng
RT: 8.82 min Scan# 975
Delta R.T. 0.00 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 128752

Ion	Ratio	Lower	Upper
70	100		
42	49.5	40.5	60.7
101	11.4	9.3	13.9
130	27.1	22.0	33.0

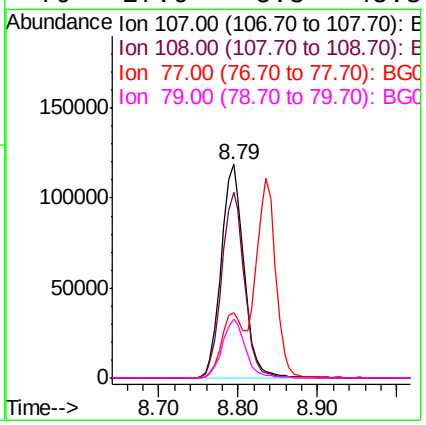


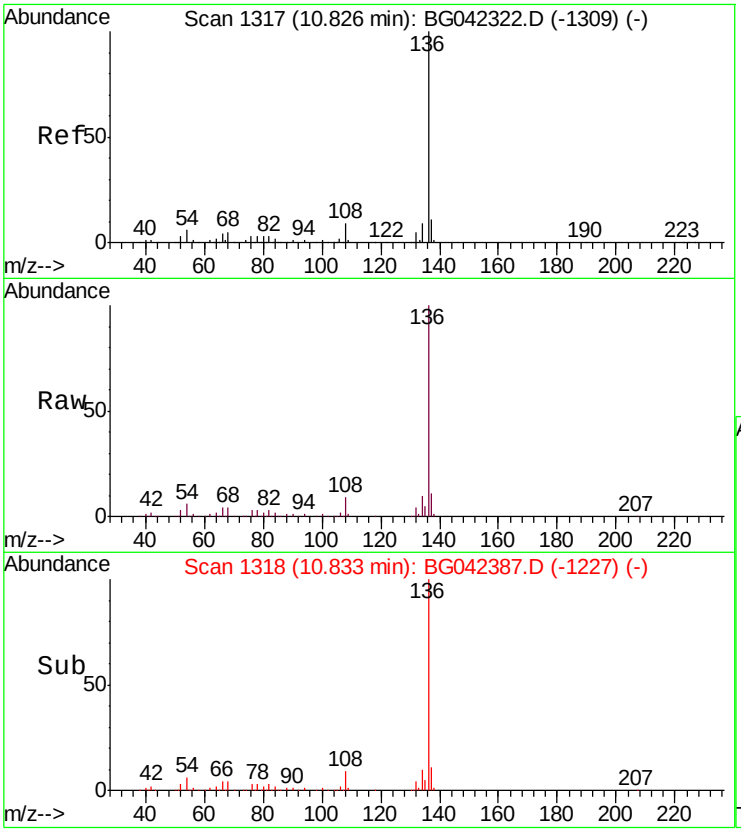


#20
3+4-Methylphenols
Concen: 45.755 ng
RT: 8.79 min Scan# 971
Delta R.T. 0.01 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Tgt Ion:107 Resp: 235015

Ion	Ratio	Lower	Upper
107	100		
108	87.2	67.8	107.8
77	30.5	9.1	49.1
79	27.6	5.3	45.3



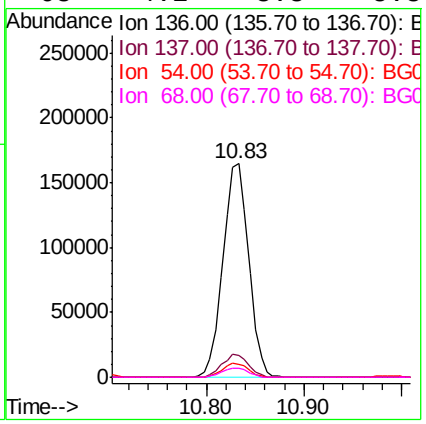


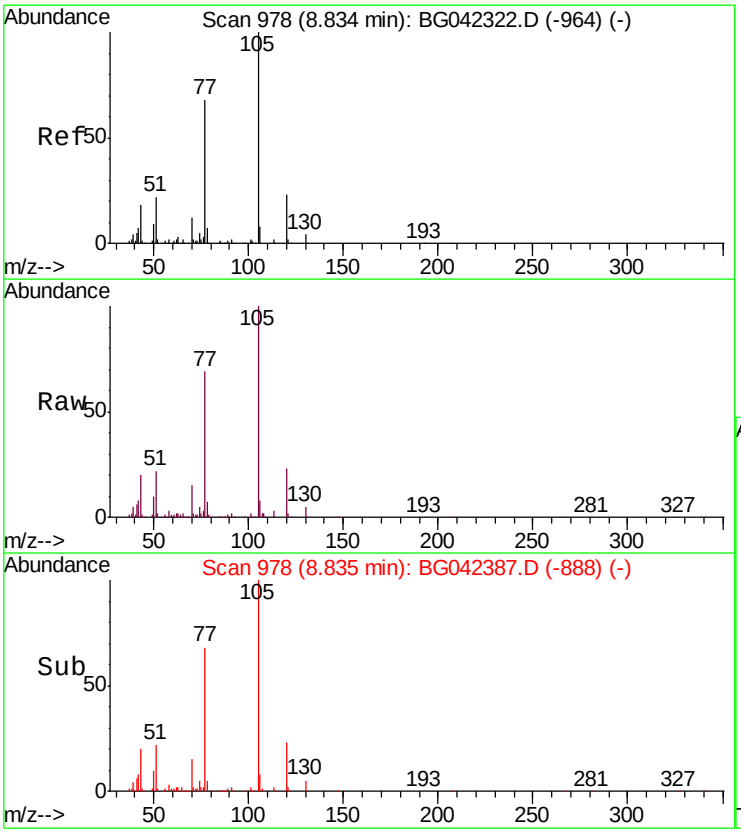
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.83 min Scan# 1318
Delta R.T. 0.01 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 301395

Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.4	12.6
54	6.2	5.0	7.4
68	4.2	3.8	5.8

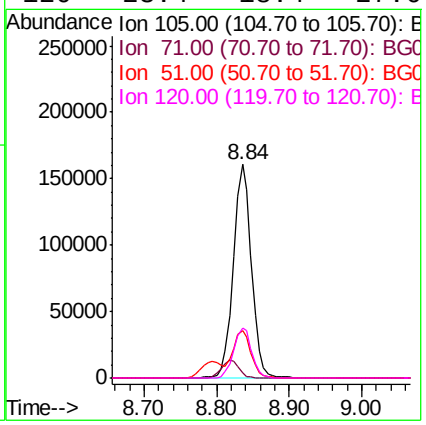


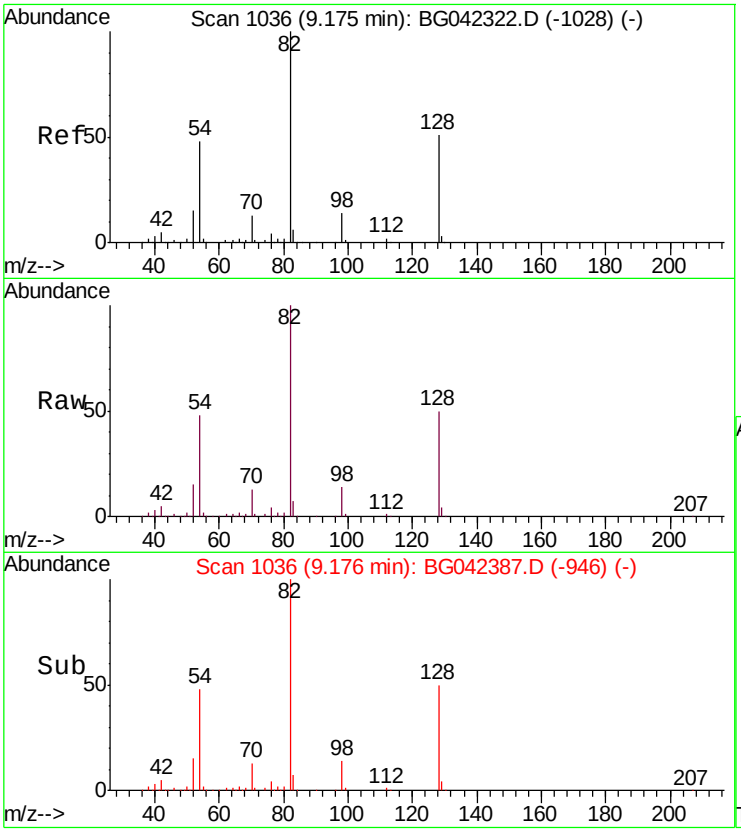


#22
Acetophenone
Concen: 43.545 ng
RT: 8.84 min Scan# 978
Delta R.T. 0.00 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Tgt Ion:105 Resp: 278865

Ion	Ratio	Lower	Upper
105	100		
71	2.5	1.8	2.8
51	22.4	17.5	26.3
120	23.4	18.4	27.6



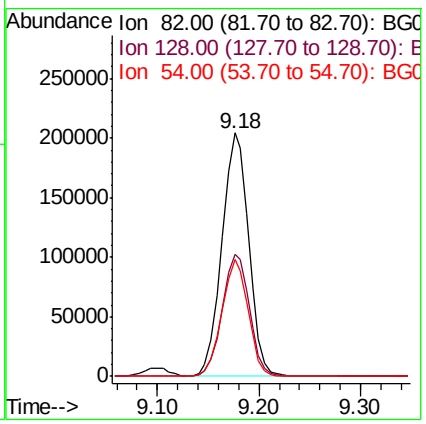


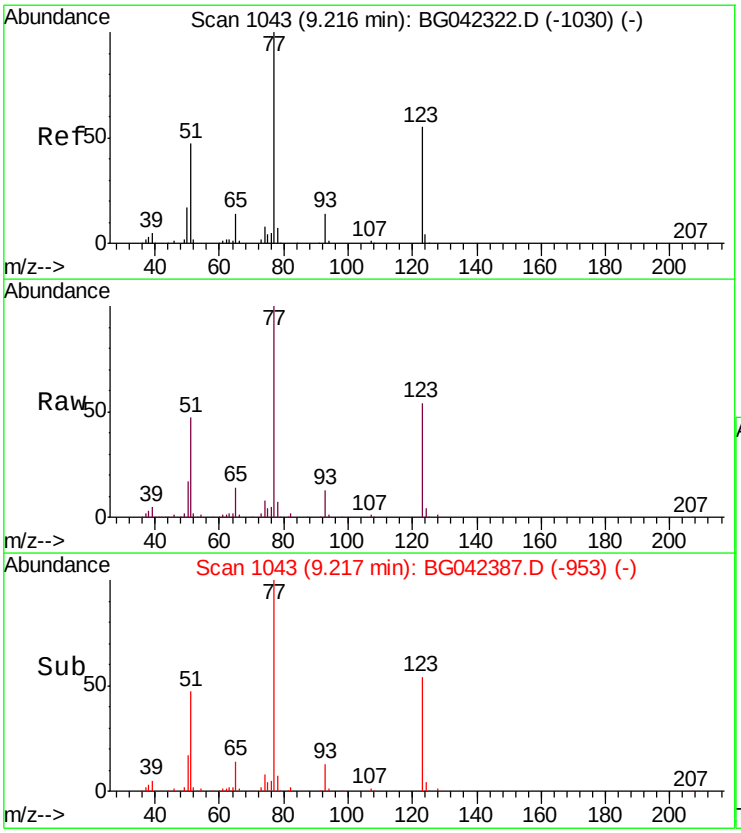
#23
Nitrobenzene-d5
Concen: 87.110 ng
RT: 9.18 min Scan# 1036
Delta R.T. 0.00 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 373290

Ion	Ratio	Lower	Upper
82	100		
128	50.2	41.0	61.4
54	47.9	38.0	57.0

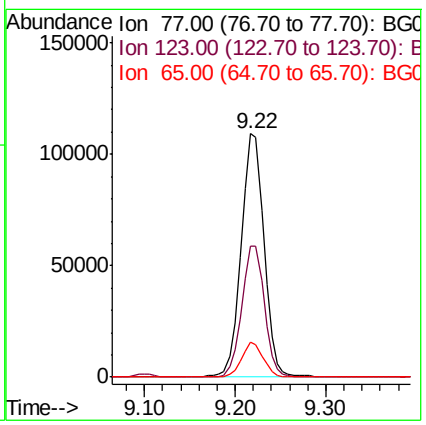


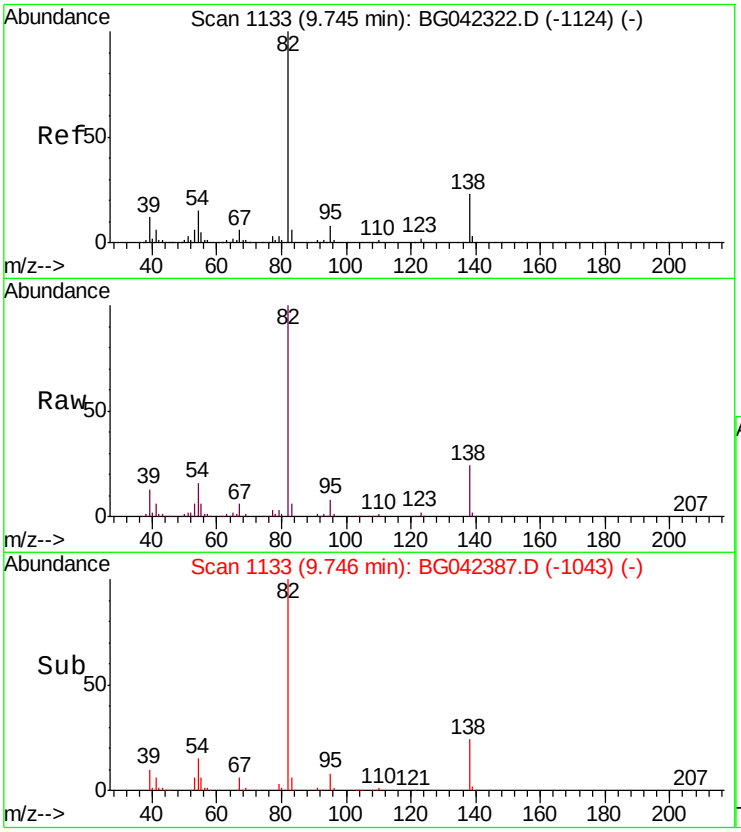


#24
Nitrobenzene
Concen: 43.845 ng
RT: 9.22 min Scan# 1043
Delta R.T. 0.00 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Tgt Ion: 77 Resp: 191447

Ion	Ratio	Lower	Upper
77	100		
123	54.0	43.7	65.5
65	14.1	10.9	16.3



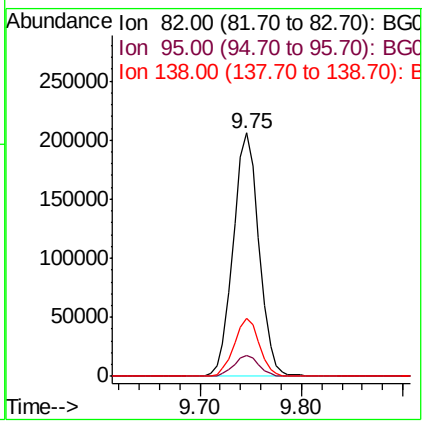


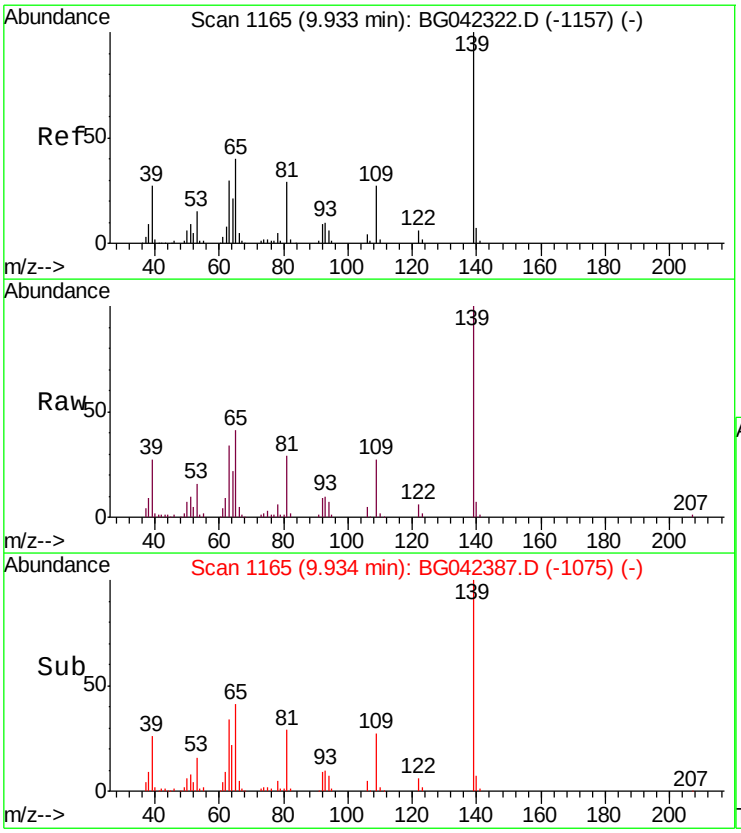
#25
Isophorone
Concen: 42.421 ng
RT: 9.75 min Scan# 1133
Delta R.T. 0.00 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 363505

Ion	Ratio	Lower	Upper
82	100		
95	8.3	6.1	9.1
138	23.7	18.2	27.2

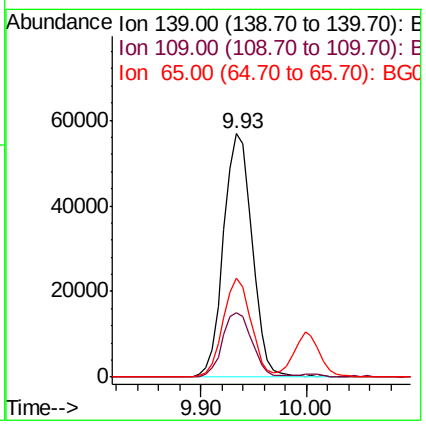


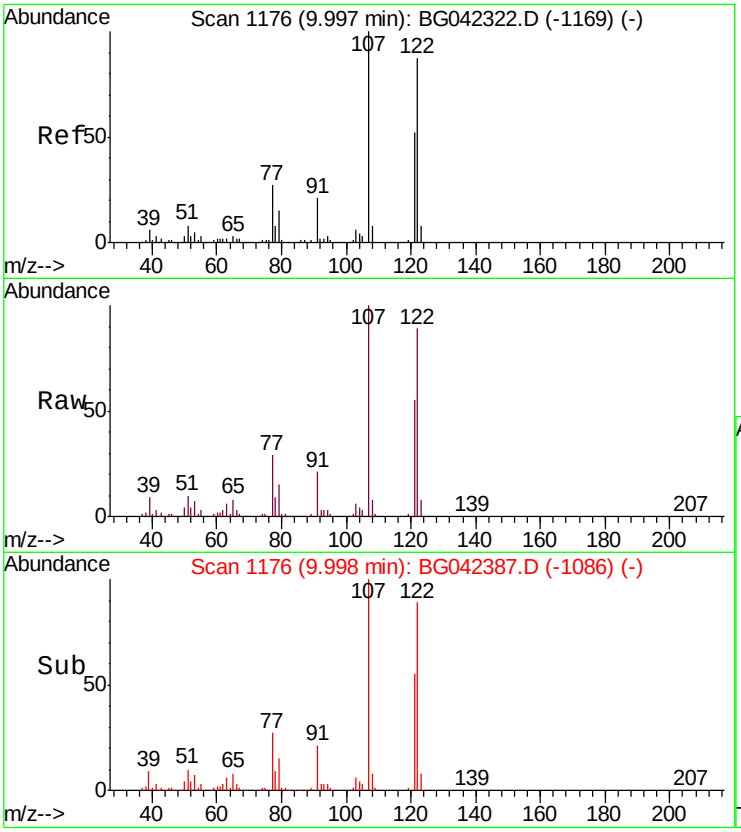


#26
2-Nitrophenol
Concen: 39.224 ng
RT: 9.93 min Scan# 1165
Delta R.T. 0.00 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Tgt Ion:139 Resp: 106470

Ion	Ratio	Lower	Upper
139	100		
109	26.7	21.4	32.2
65	40.6	31.8	47.6



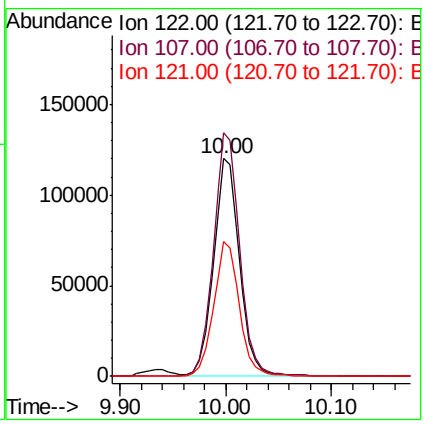


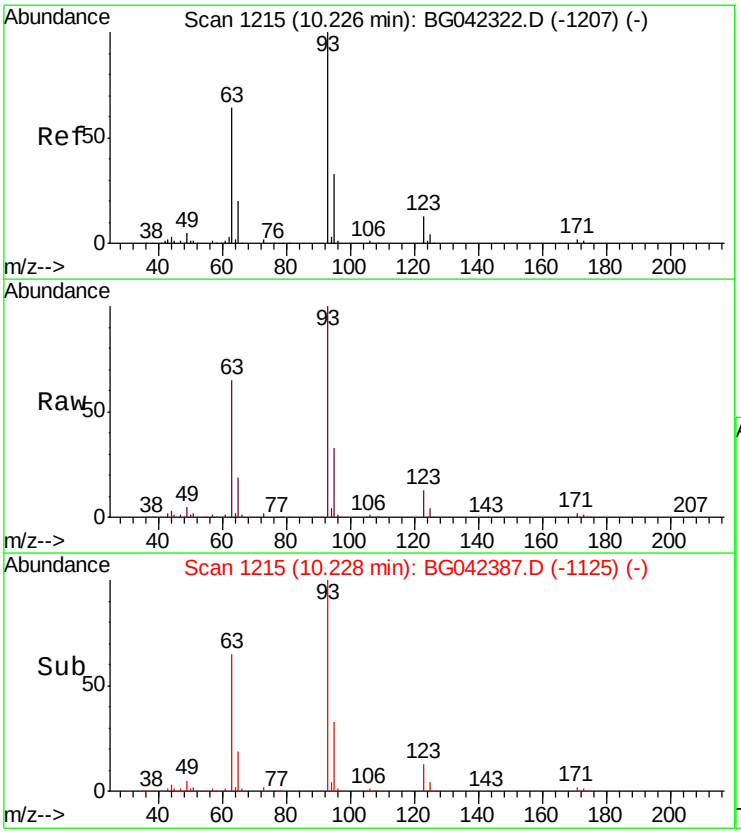
#27
2,4-Dimethylphenol
Concen: 54.700 ng
RT: 10.00 min Scan# 1176
Delta R.T. 0.00 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 205986

Ion	Ratio	Lower	Upper
122	100		
107	111.7	91.0	136.4
121	61.7	47.1	70.7

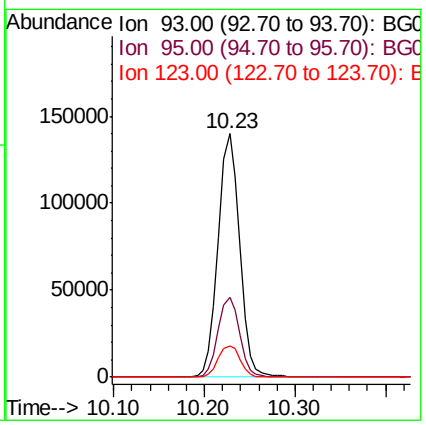


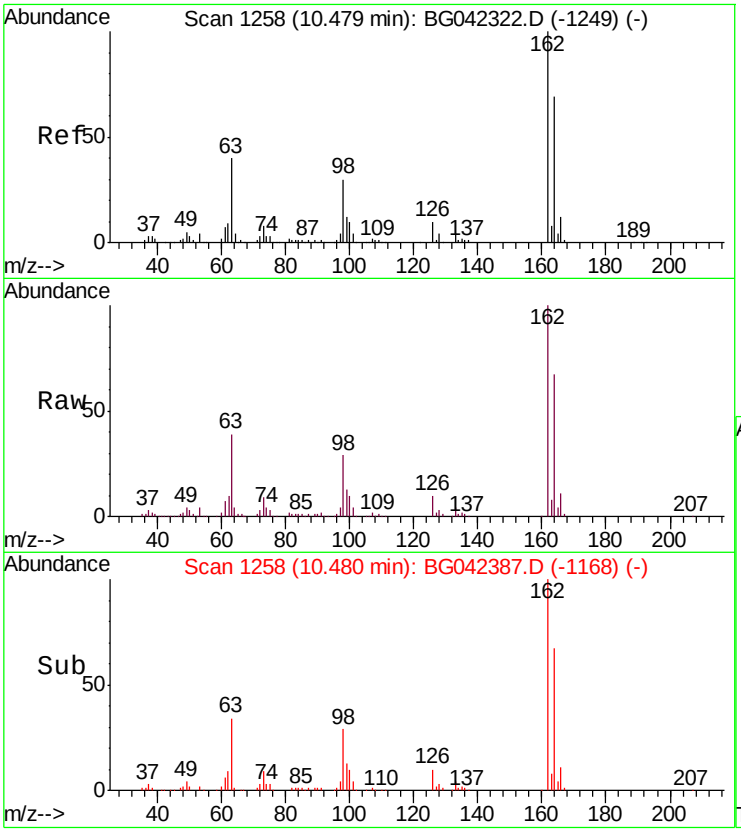


#28
bis(2-Chloroethoxy)methane
Concen: 41.823 ng
RT: 10.23 min Scan# 1215
Delta R.T. 0.00 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Tgt Ion: 93 Resp: 230844

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.3	39.5
123	12.7	10.3	15.5



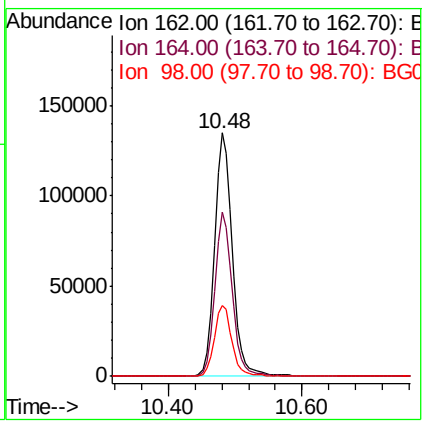


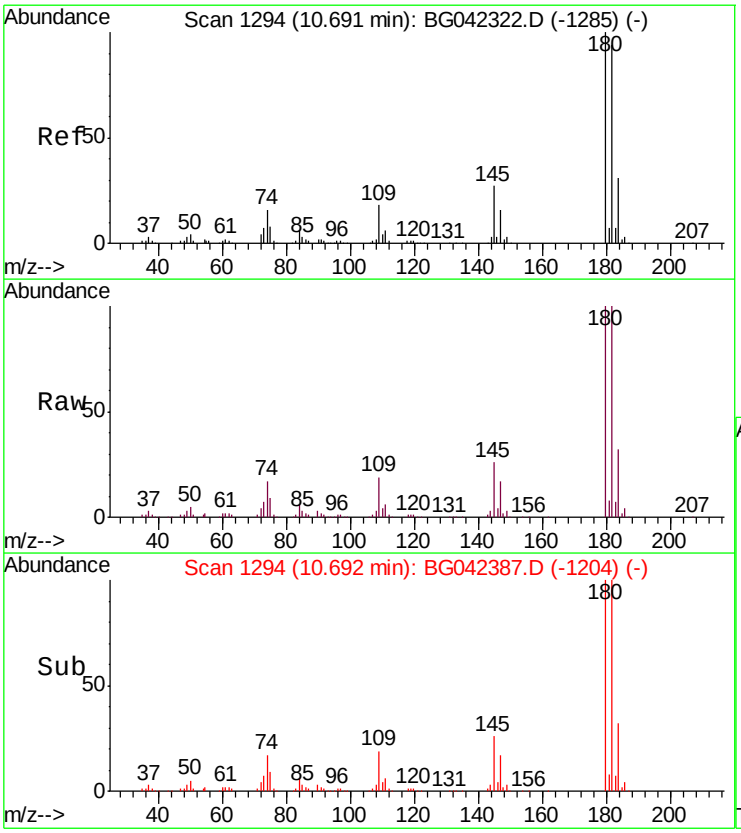
#29
2,4-Dichlorophenol
Concen: 50.606 ng
RT: 10.48 min Scan# 1258
Delta R.T. 0.00 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 253384

Ion	Ratio	Lower	Upper
162	100		
164	67.5	48.6	88.6
98	29.3	9.6	49.6

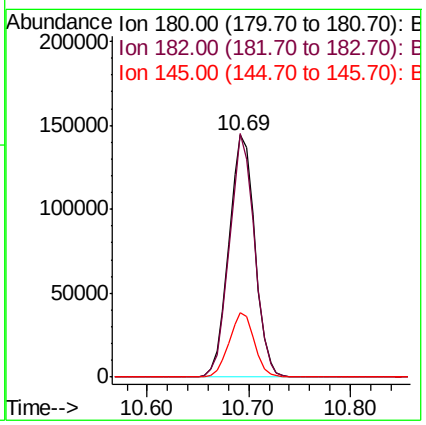


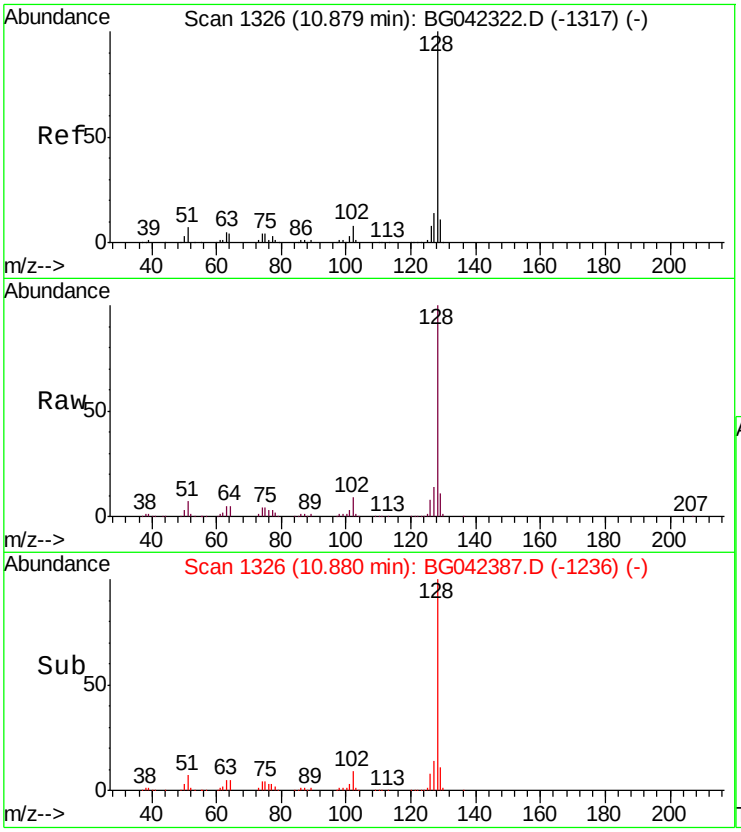


#30
1,2,4-Trichlorobenzene
Concen: 41.826 ng
RT: 10.69 min Scan# 1294
Delta R.T. 0.00 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Tgt Ion:180 Resp: 255989

Ion	Ratio	Lower	Upper
180	100		
182	100.5	75.1	112.7
145	26.6	21.2	31.8



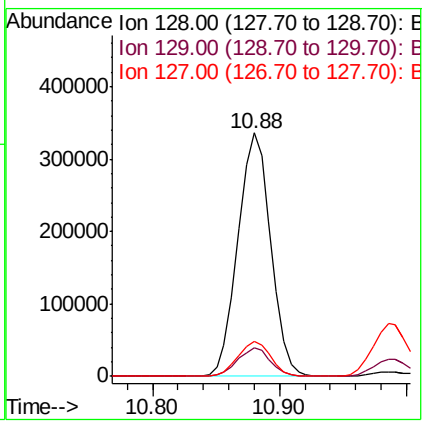


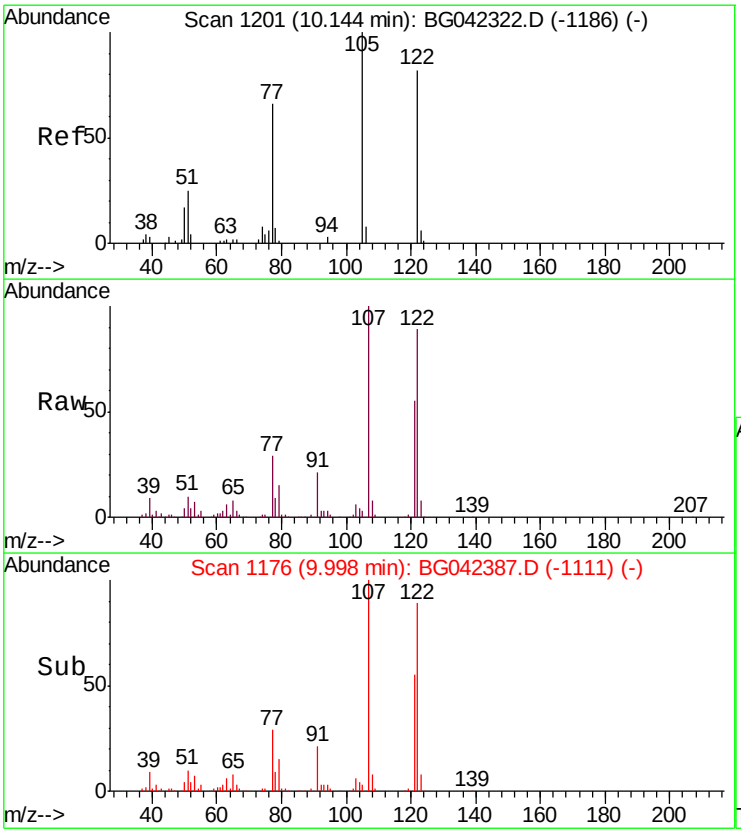
#31
Naphthalene
Concen: 43.248 ng
RT: 10.88 min Scan# 1326
Delta R.T. 0.00 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 604046

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.6	13.0
127	14.4	10.8	16.2

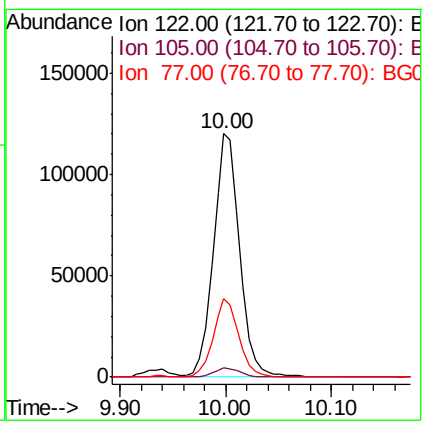


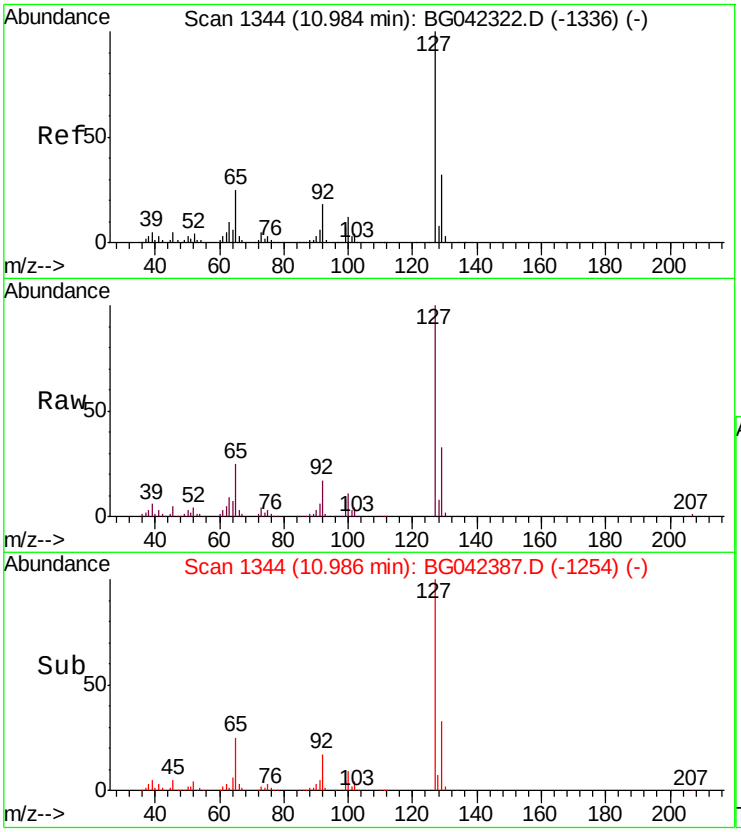


#32
Benzoic acid
Concen: 70.835 ng
RT: 10.00 min Scan# 1176
Delta R.T. -0.15 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Tgt Ion:122 Resp: 205986

Ion	Ratio	Lower	Upper
122	100		
105	3.8	97.7	137.7#
77	32.3	58.4	98.4#



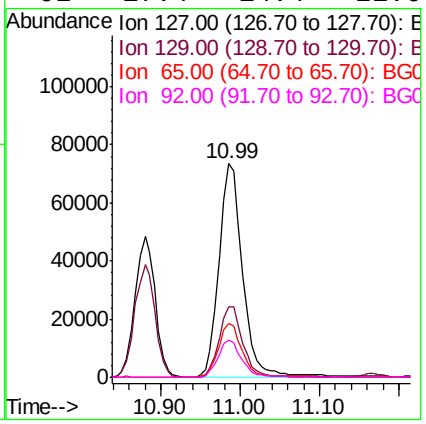


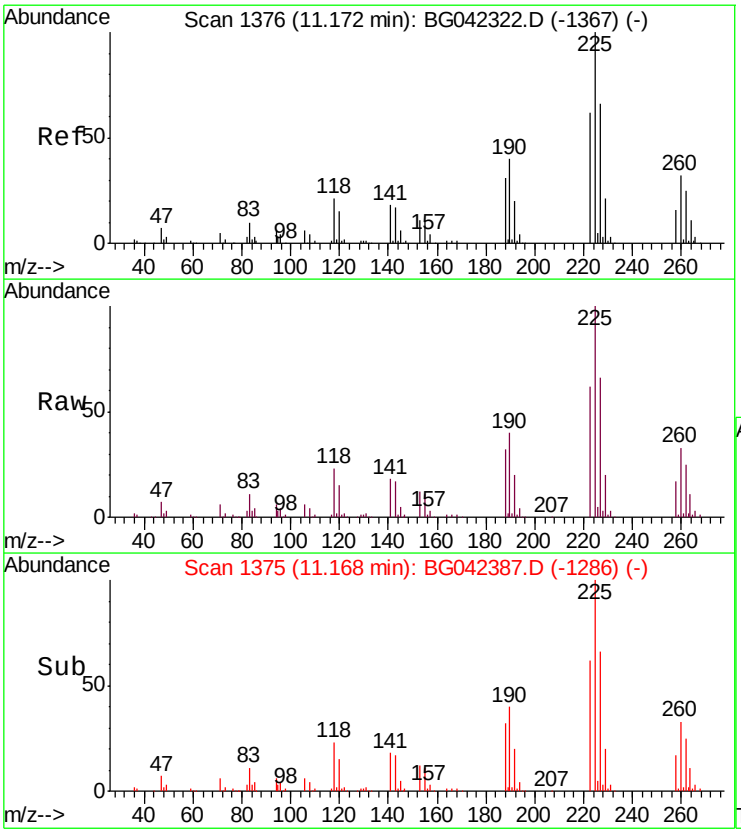
#33
4-Chloroaniline
Concen: 23.851 ng
RT: 10.99 min Scan# 1344
Delta R.T. 0.00 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 151912

Ion	Ratio	Lower	Upper
127	100		
129	33.2	25.9	38.9
65	25.1	19.8	29.8
92	17.4	14.4	21.6

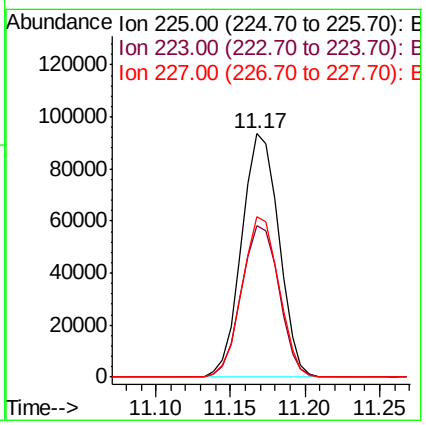


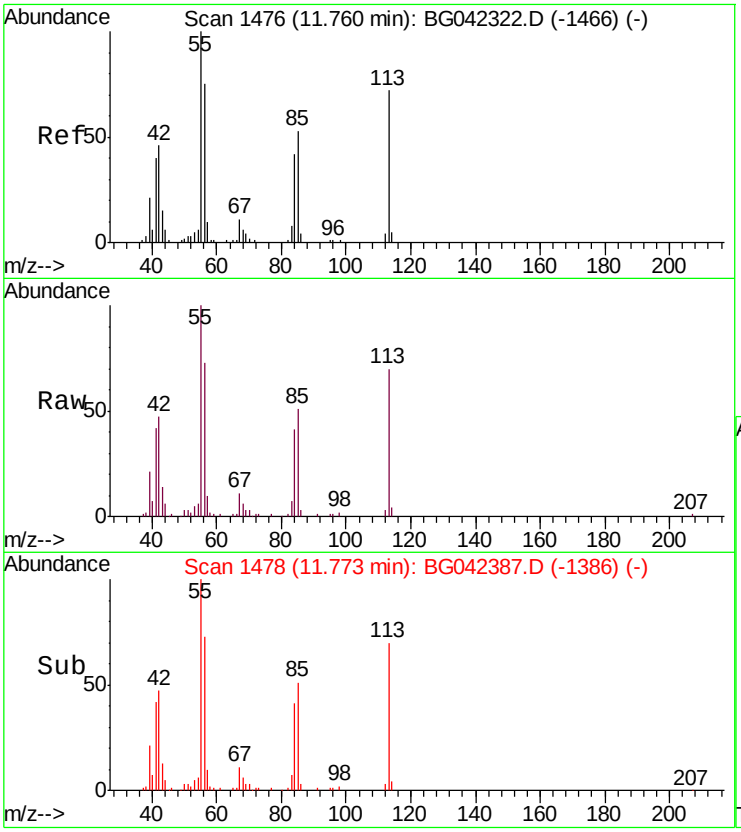


#34
Hexachlorobutadiene
Concen: 39.362 ng
RT: 11.17 min Scan# 1375
Delta R.T. -0.00 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Tgt Ion:225 Resp: 161446

Ion	Ratio	Lower	Upper
225	100		
223	62.4	49.8	74.8
227	65.9	52.9	79.3



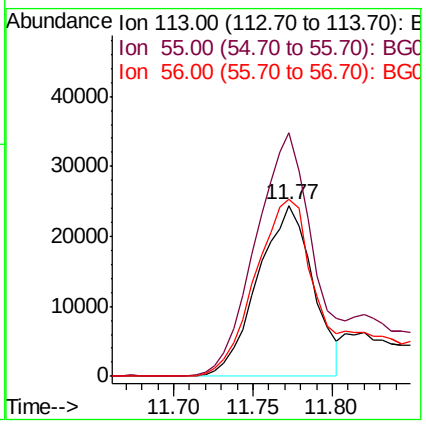


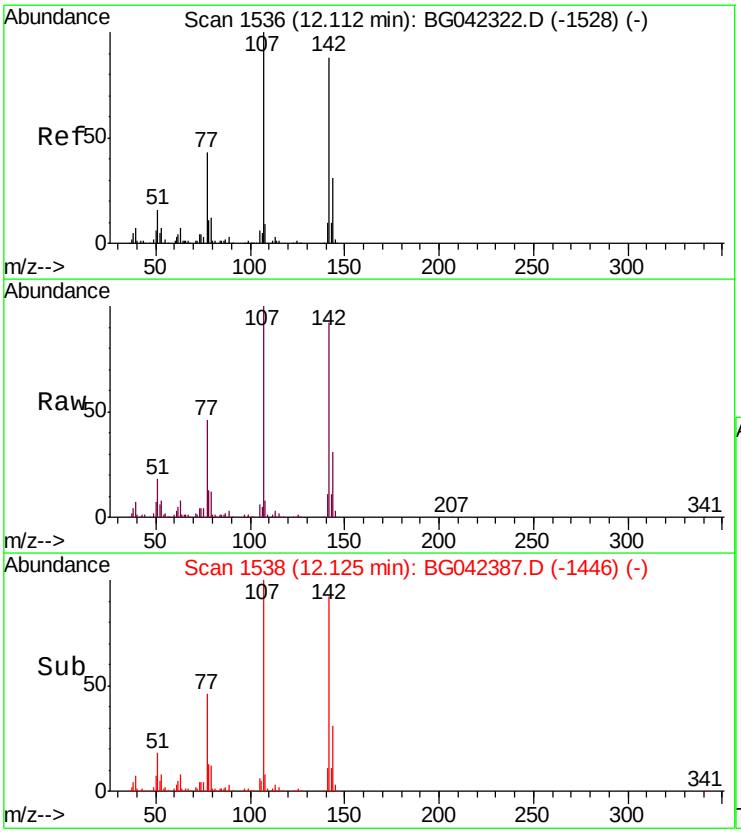
#35
Caprolactam
Concen: 36.855 ng
RT: 11.77 min Scan# 1478
Delta R.T. 0.01 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 58814

Ion	Ratio	Lower	Upper
113	100		
55	142.2	119.4	159.4
56	103.2	83.9	123.9

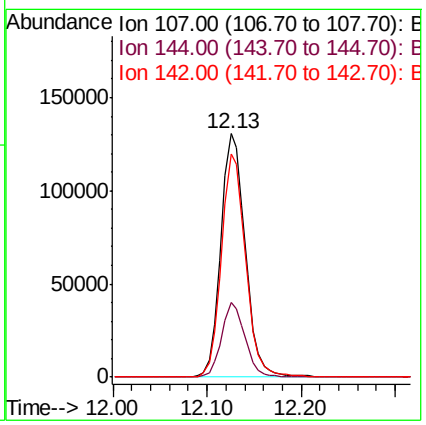


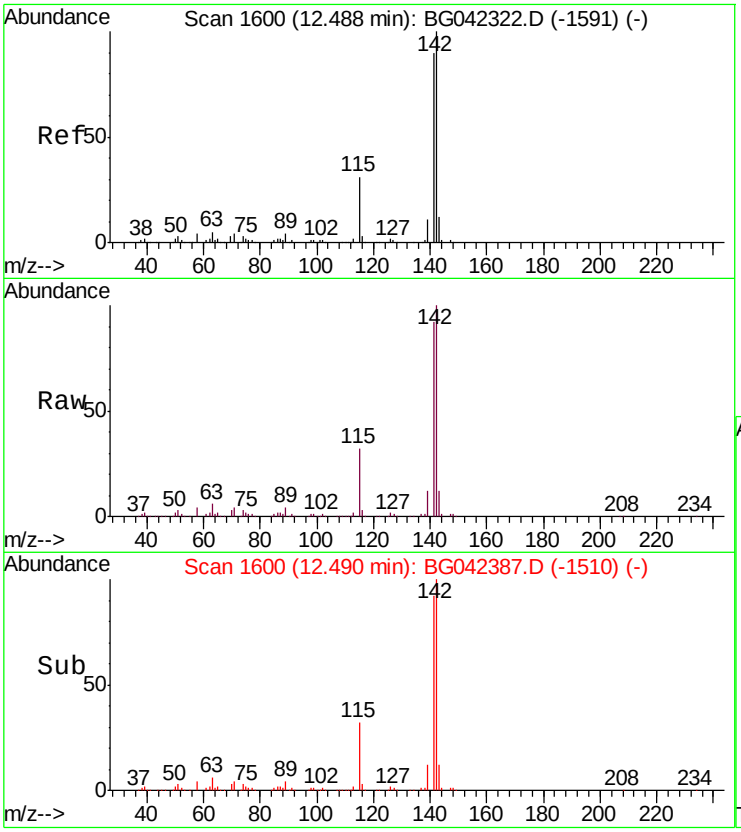


#36
4-Chloro-3-methylphenol
Concen: 50.424 ng
RT: 12.13 min Scan# 1538
Delta R.T. 0.01 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Tgt Ion:107 Resp: 235986

Ion	Ratio	Lower	Upper
107	100		
144	30.8	24.9	37.3
142	91.9	70.3	105.5



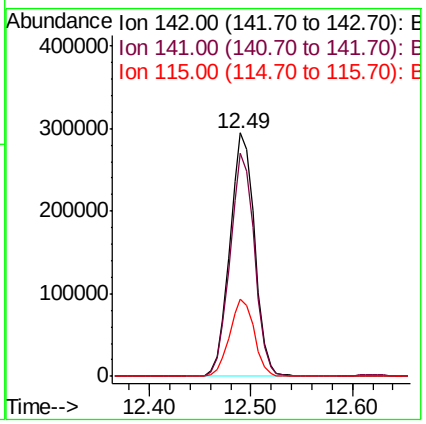


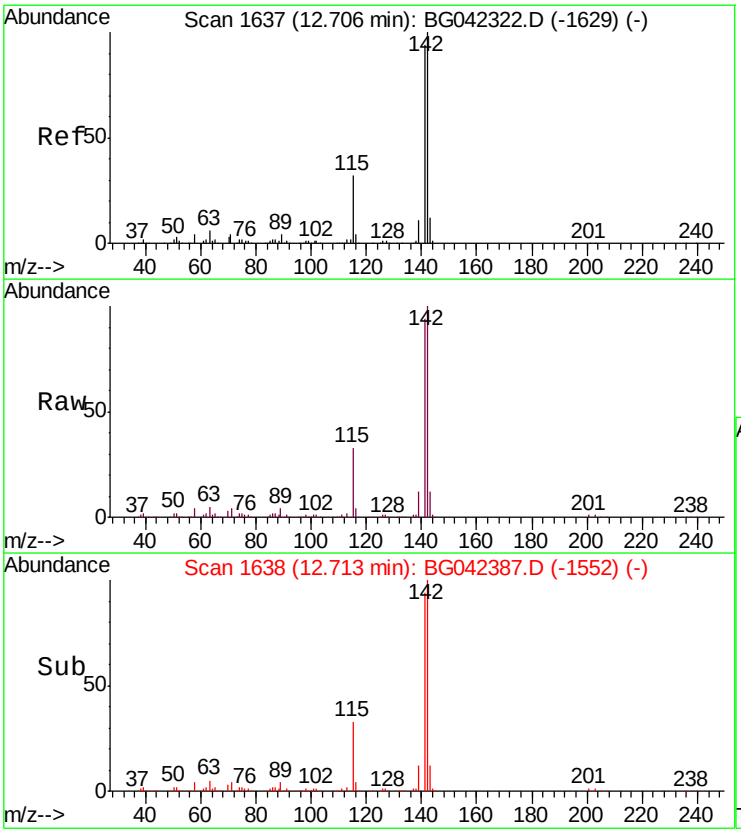
#37
2-Methylnaphthalene
Concen: 44.572 ng
RT: 12.49 min Scan# 1600
Delta R.T. 0.00 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 499034

Ion	Ratio	Lower	Upper
142	100		
141	91.5	72.1	108.1
115	31.8	24.4	36.6

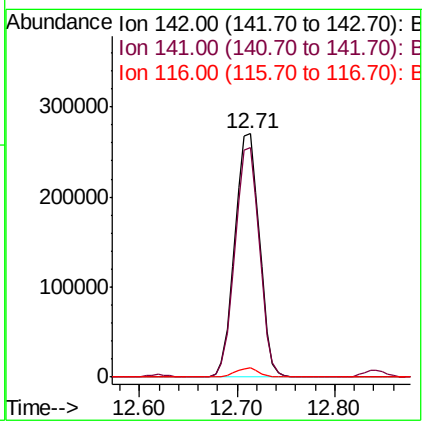


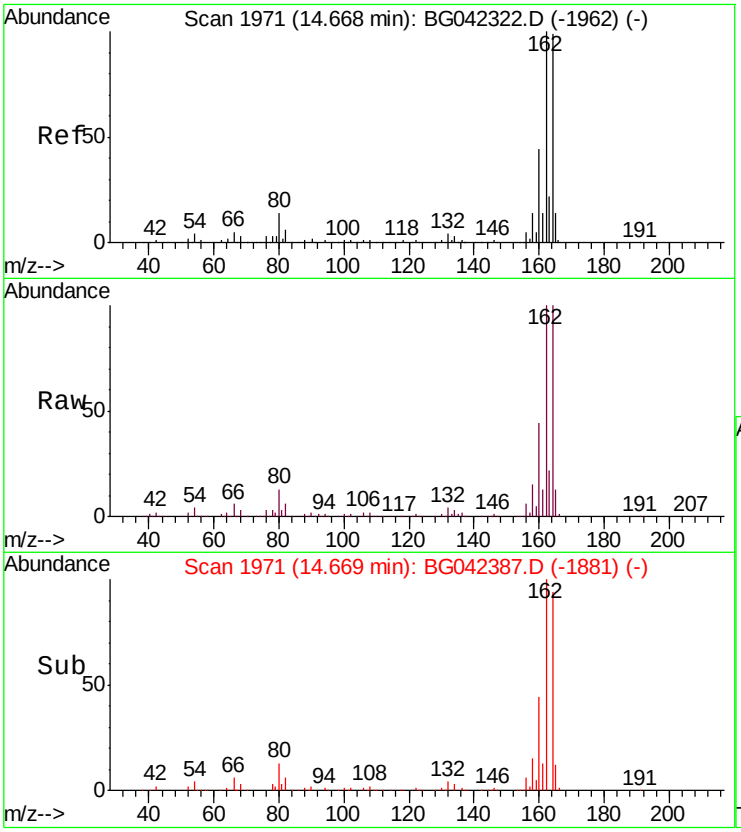


#38
1-Methylnaphthalene
Concen: 44.463 ng
RT: 12.71 min Scan# 1638
Delta R.T. 0.01 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Tgt Ion:142 Resp: 474192

Ion	Ratio	Lower	Upper
142	100		
141	94.2	75.1	112.7
116	3.7	3.0	4.6



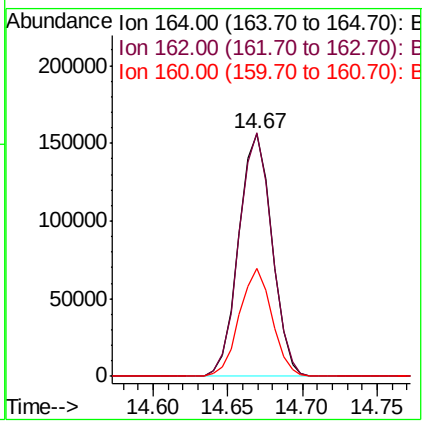


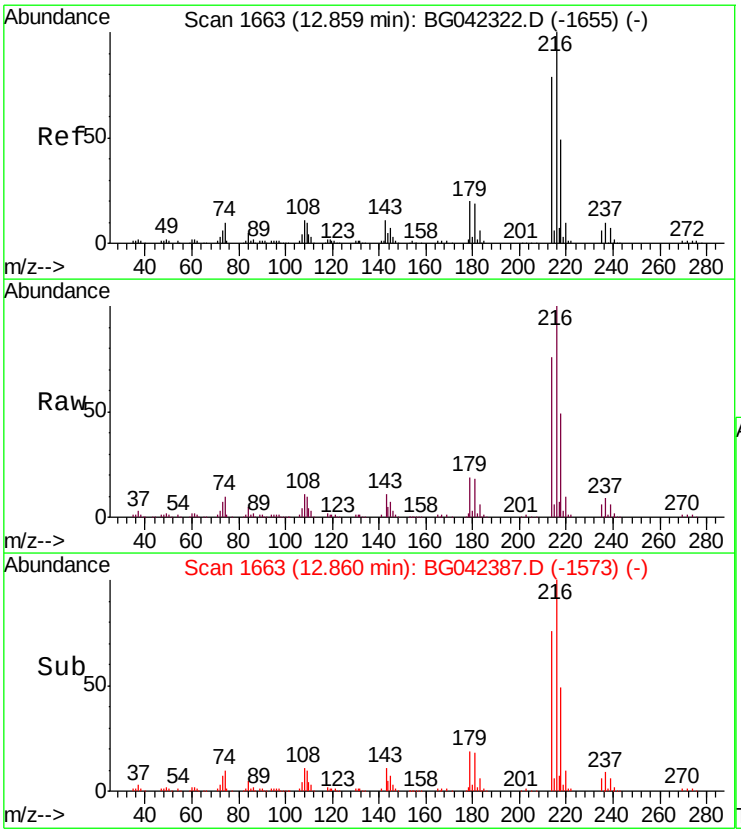
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.67 min Scan# 1971
Delta R.T. 0.00 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 241489

Ion	Ratio	Lower	Upper
164	100		
162	100.4	80.6	120.8
160	44.6	35.7	53.5

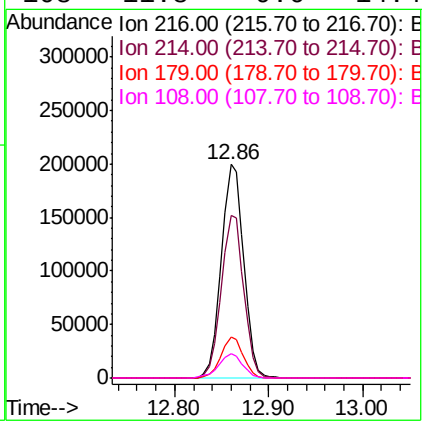


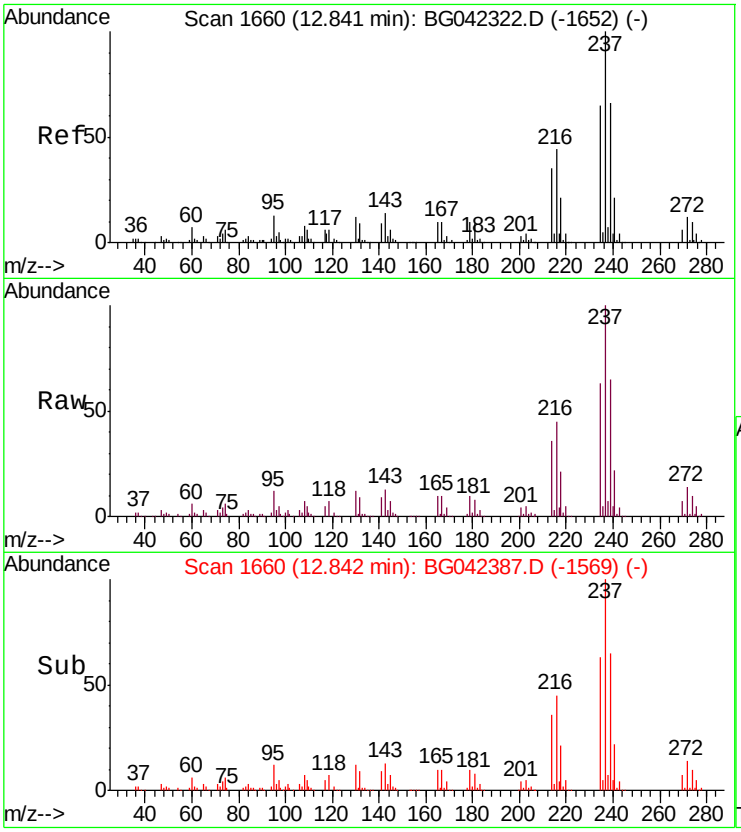


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.526 ng
RT: 12.86 min Scan# 1663
Delta R.T. 0.00 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Tgt Ion:216 Resp: 331020

Ion	Ratio	Lower	Upper
216	100		
214	76.3	62.2	93.4
179	18.8	15.3	22.9
108	11.8	9.6	14.4



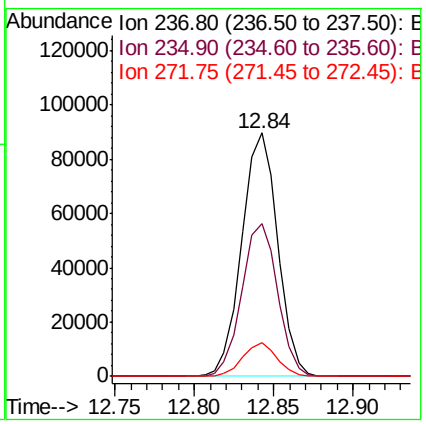


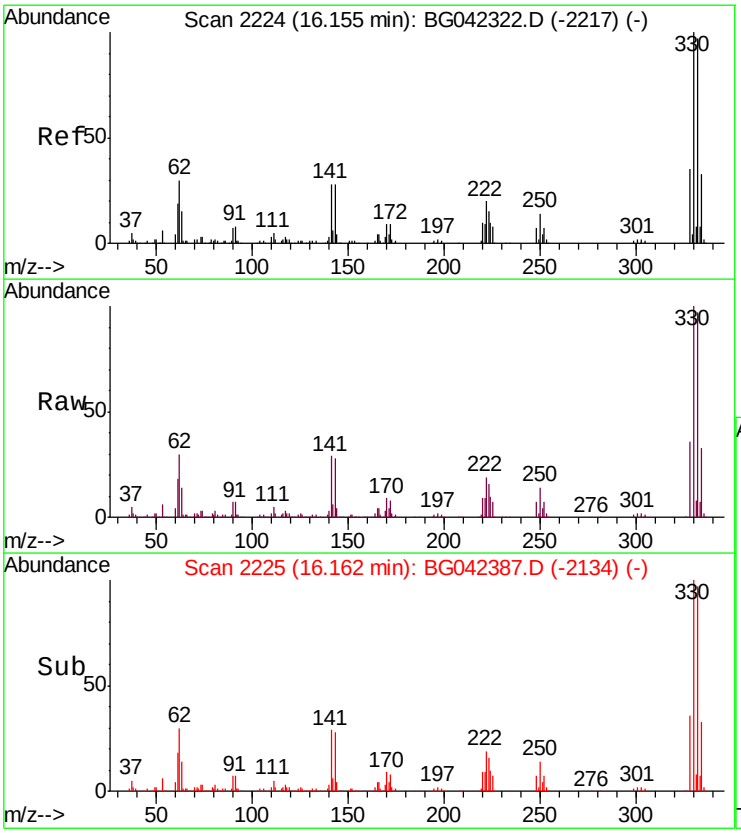
#41
Hexachlorocyclopentadiene
Concen: 35.244 ng
RT: 12.84 min Scan# 1660
Delta R.T. 0.00 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 140946

Ion	Ratio	Lower	Upper
237	100		
235	62.9	45.1	85.1
272	13.8	0.0	32.3

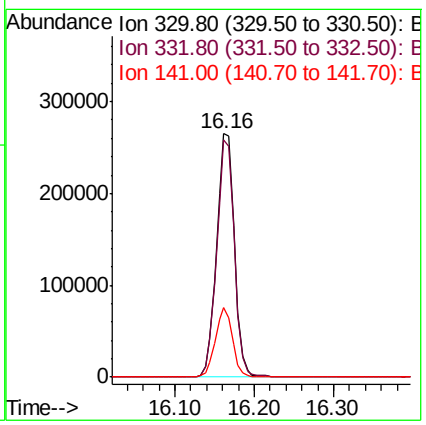


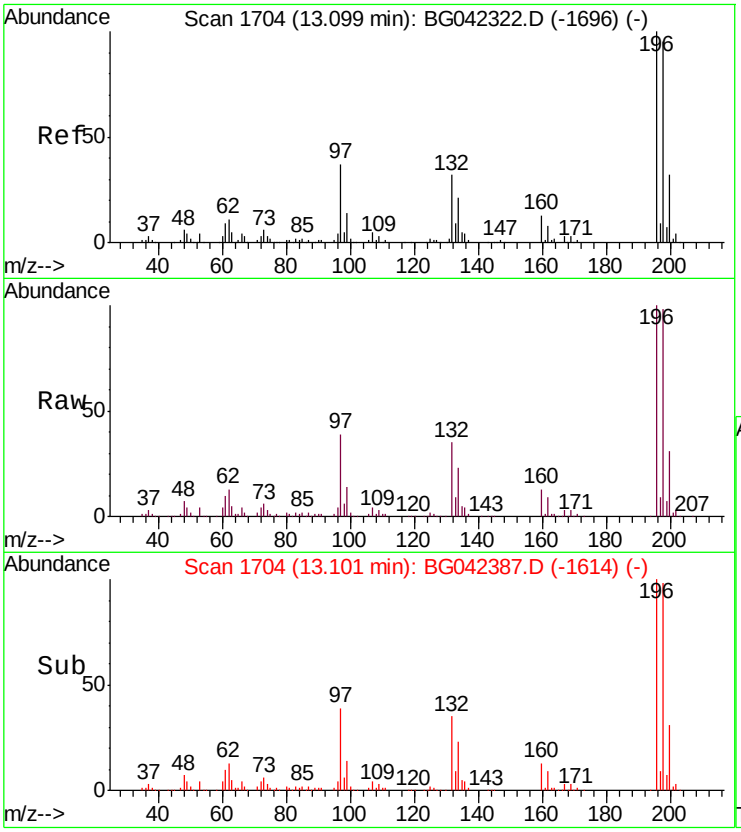


#42
2,4,6-Tribromophenol
Concen: 125.127 ng
RT: 16.16 min Scan# 2225
Delta R.T. 0.01 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Tgt Ion:330 Resp: 411546

Ion	Ratio	Lower	Upper
330	100		
332	96.7	76.9	115.3
141	27.4	21.8	32.6



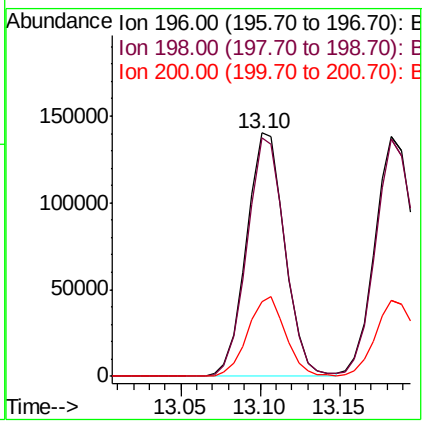


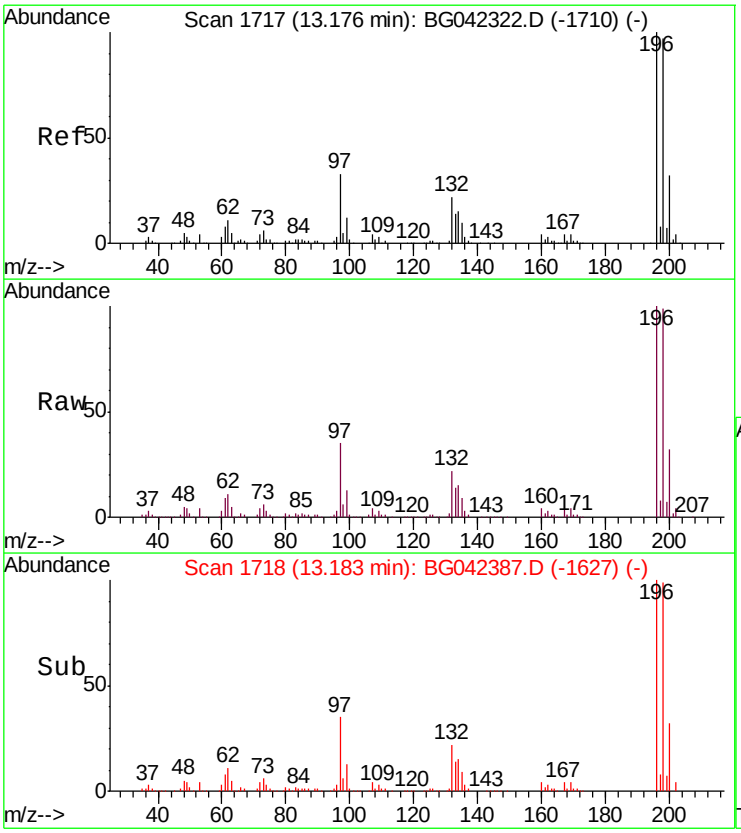
#43
2,4,6-Trichlorophenol
Concen: 45.261 ng
RT: 13.10 min Scan# 1704
Delta R.T. 0.00 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 235803

Ion	Ratio	Lower	Upper
196	100		
198	97.9	75.9	113.9
200	30.8	25.5	38.3

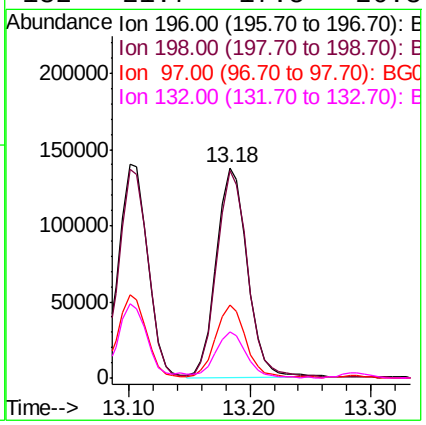


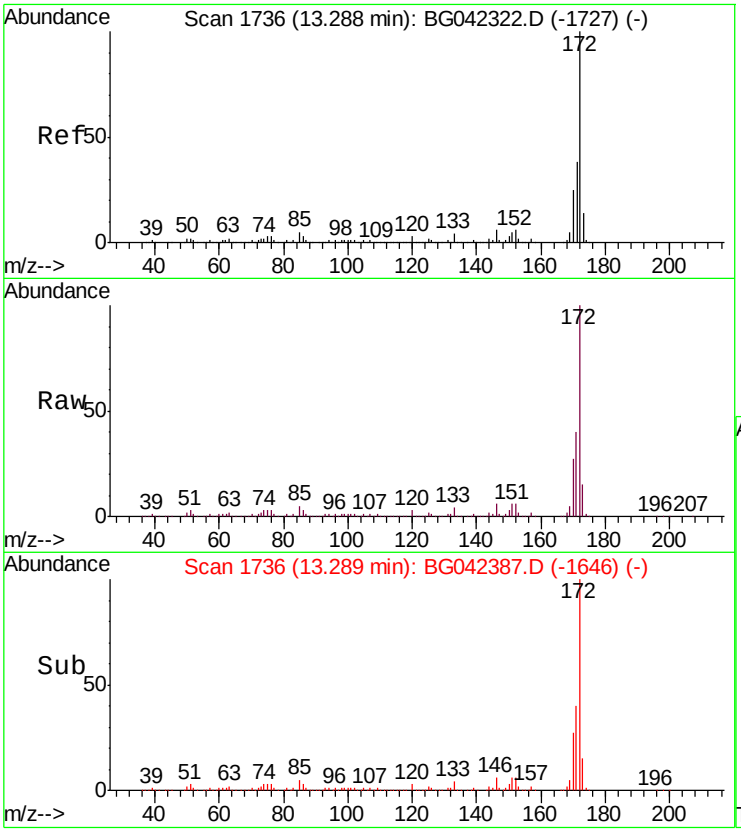


#44
2,4,5-Trichlorophenol
Concen: 45.626 ng
RT: 13.18 min Scan# 1718
Delta R.T. 0.01 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Tgt Ion:196 Resp: 244826

Ion	Ratio	Lower	Upper
196	100		
198	98.6	77.4	116.2
97	34.6	26.5	39.7
132	21.7	17.5	26.3



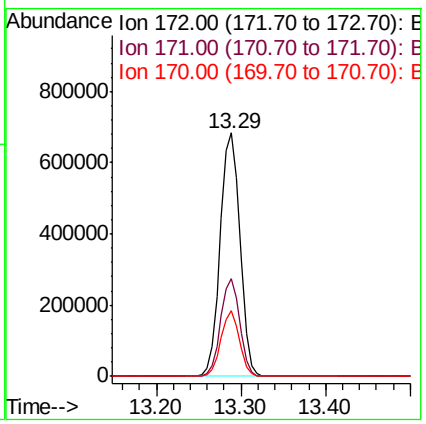


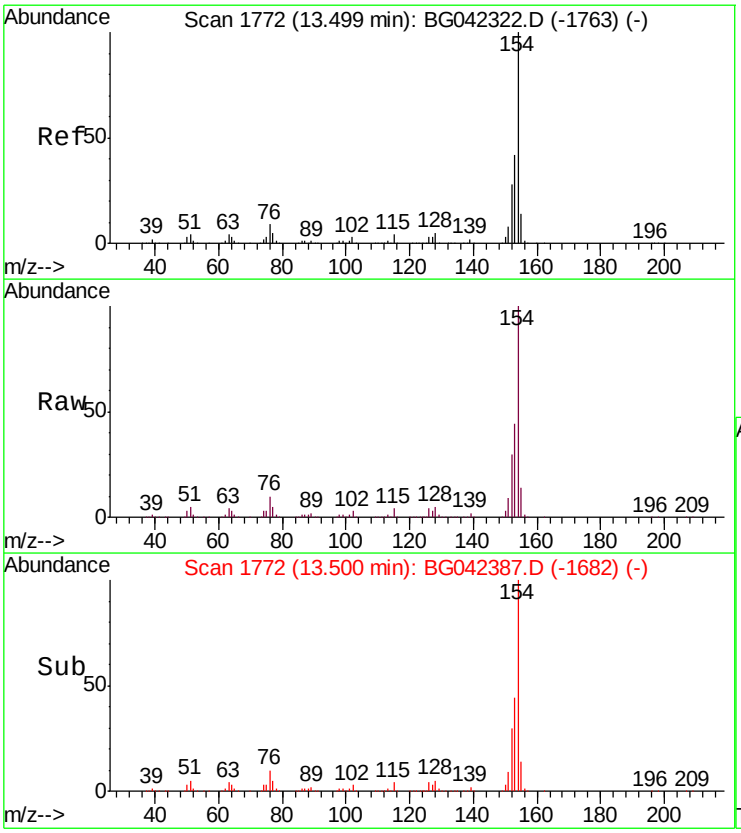
#45
2-Fluorobiphenyl
Concen: 77.692 ng
RT: 13.29 min Scan# 1736
Delta R.T. 0.00 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 1108743

Ion	Ratio	Lower	Upper
172	100		
171	40.1	30.3	45.5
170	26.8	20.0	30.0

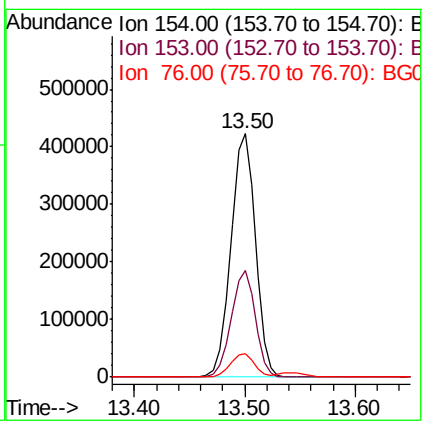


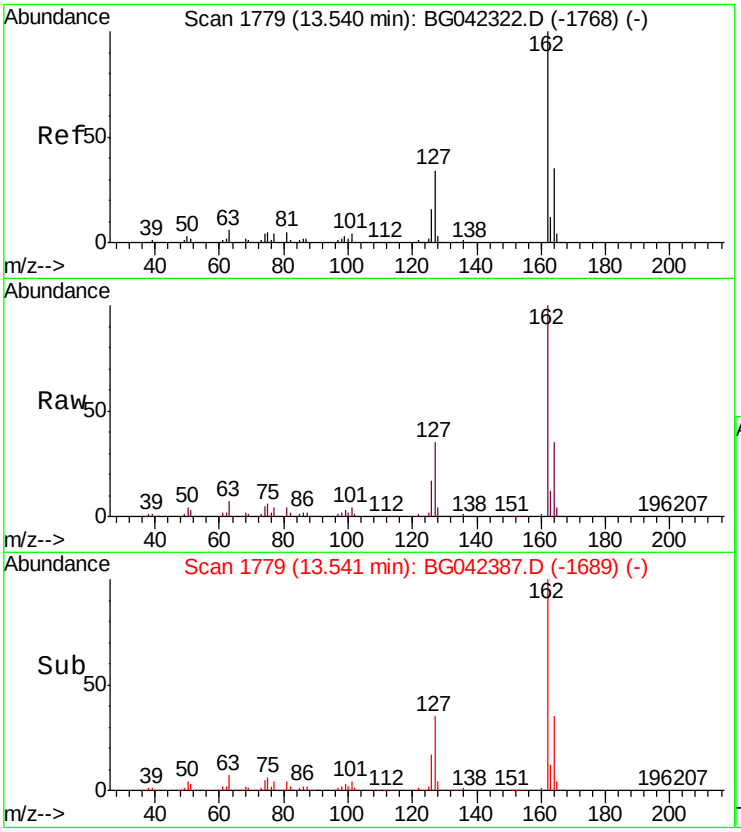


#46
1,1'-Biphenyl
Concen: 41.894 ng
RT: 13.50 min Scan# 1772
Delta R.T. 0.00 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Tgt Ion:154 Resp: 660050

Ion	Ratio	Lower	Upper
154	100		
153	43.8	21.9	61.9
76	9.7	0.0	29.3



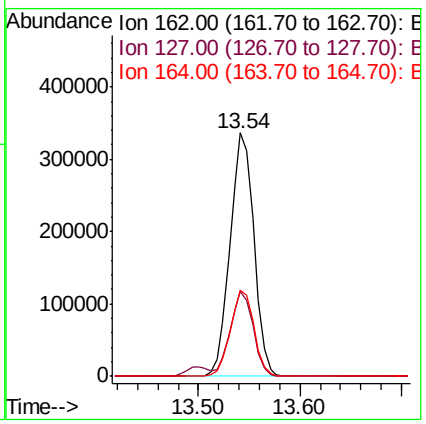


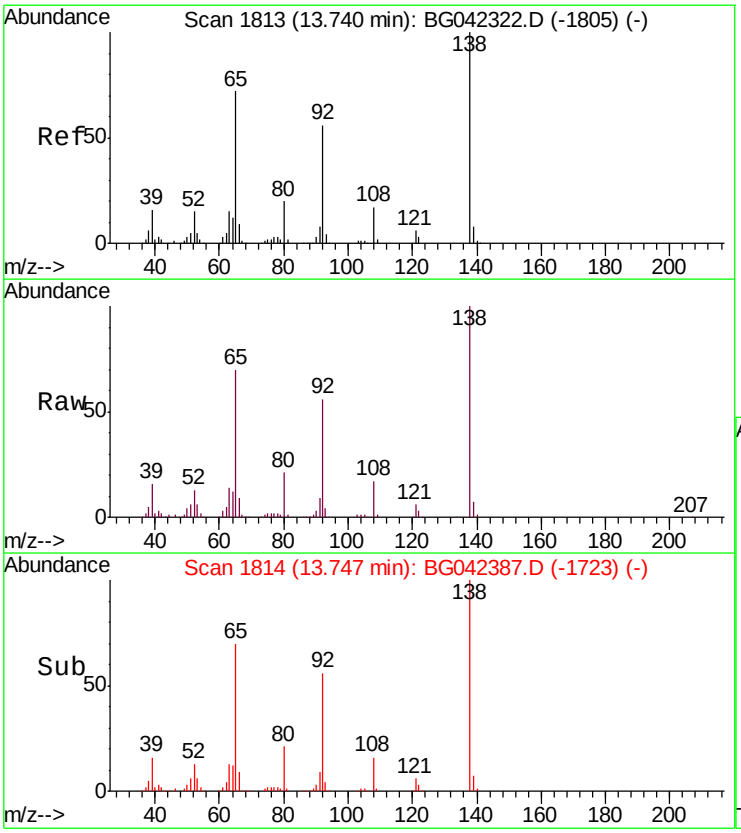
#47
2-Chloronaphthalene
Concen: 40.859 ng
RT: 13.54 min Scan# 1779
Delta R.T. 0.00 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 548803

Ion	Ratio	Lower	Upper
162	100		
127	34.8	27.2	40.8
164	35.3	27.8	41.8

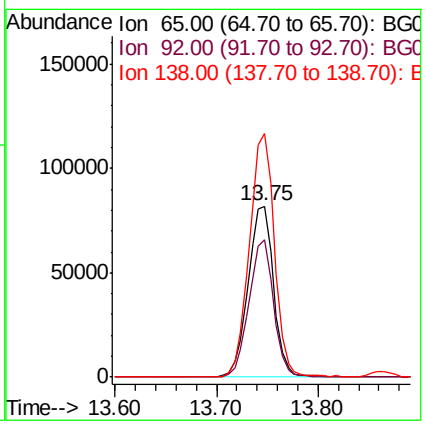


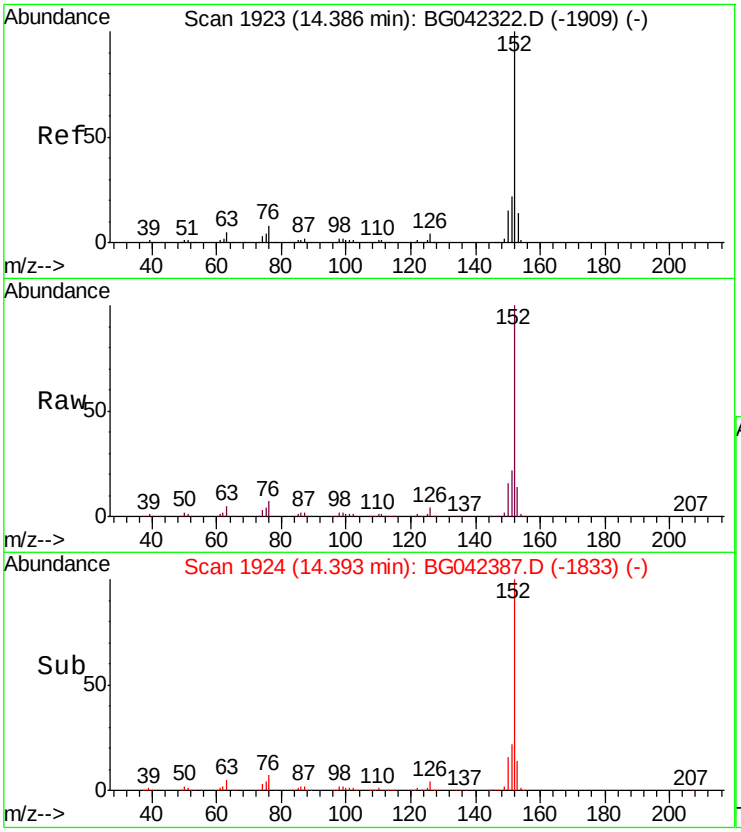


#48
2-Nitroaniline
Concen: 44.934 ng
RT: 13.75 min Scan# 1814
Delta R.T. 0.01 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Tgt Ion: 65 Resp: 142640

Ion	Ratio	Lower	Upper
65	100		
92	80.1	62.6	94.0
138	142.5	111.5	167.3



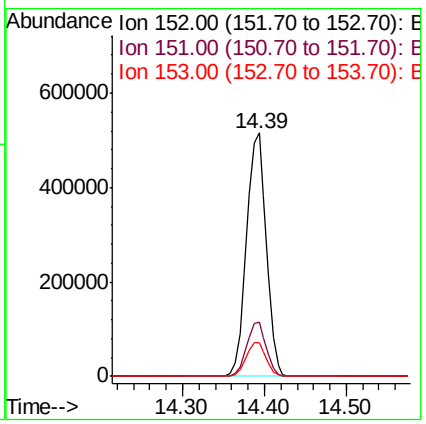


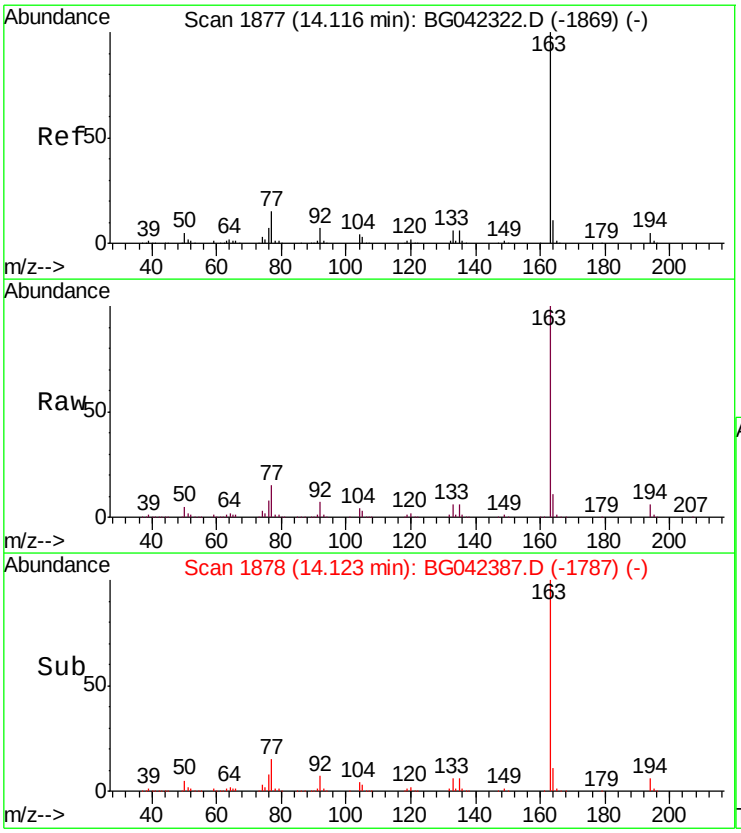
#49
Acenaphthylene
Concen: 42.886 ng
RT: 14.39 min Scan# 1924
Delta R.T. 0.01 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 865940

Ion	Ratio	Lower	Upper
152	100		
151	22.2	17.3	25.9
153	14.1	11.5	17.3

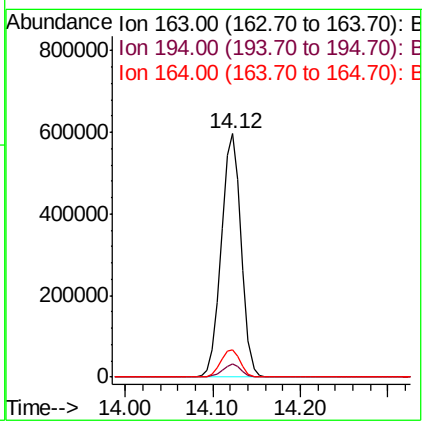


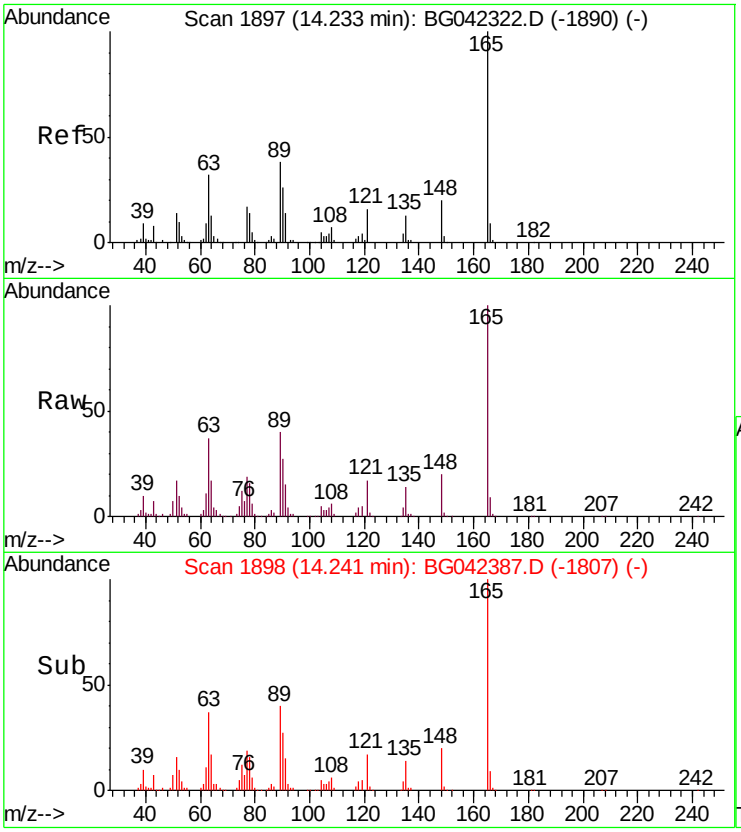


#50
Dimethylphthalate
Concen: 54.269 ng
RT: 14.12 min Scan# 1878
Delta R.T. 0.01 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Tgt Ion:163 Resp: 931231

Ion	Ratio	Lower	Upper
163	100		
194	5.6	4.2	6.2
164	11.4	8.8	13.2



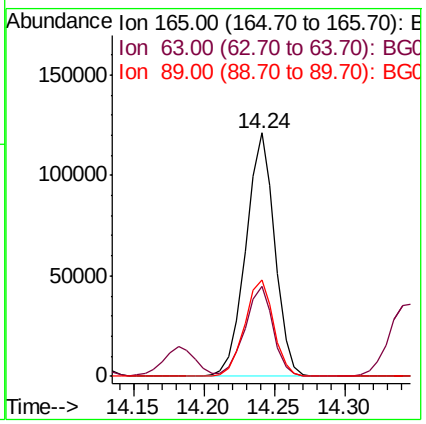


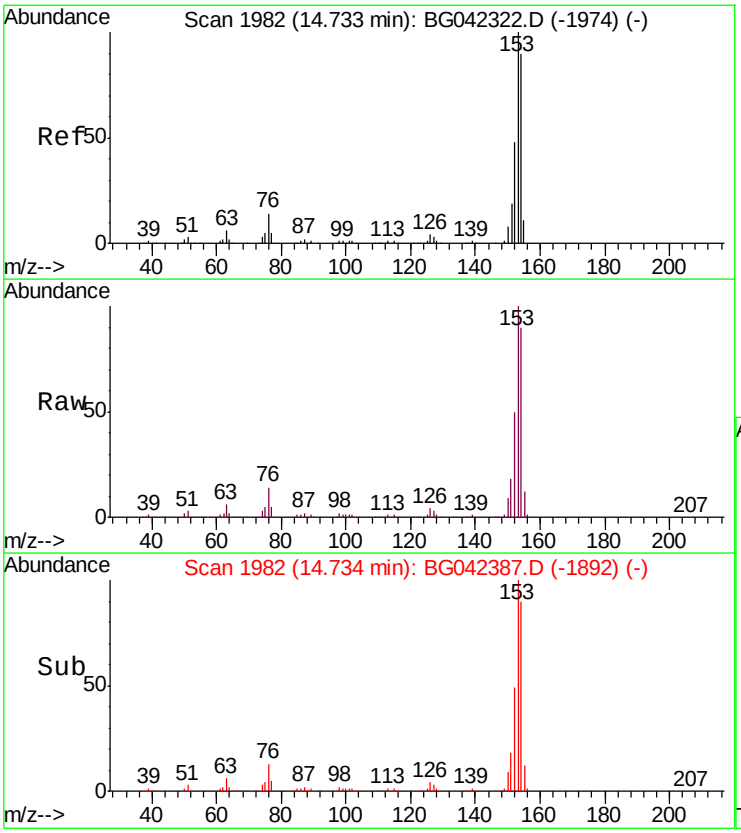
#51
2,6-Dinitrotoluene
Concen: 43.382 ng
RT: 14.24 min Scan# 1898
Delta R.T. 0.01 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 174225

Ion	Ratio	Lower	Upper
165	100		
63	37.0	28.2	42.2
89	39.6	30.0	45.0

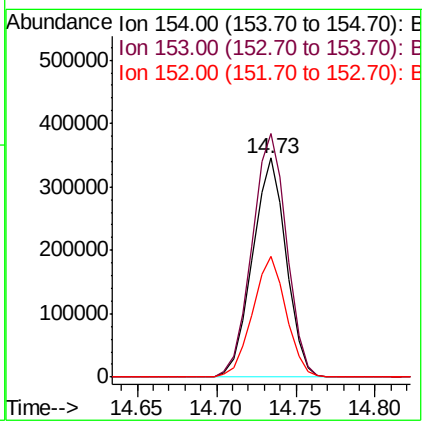


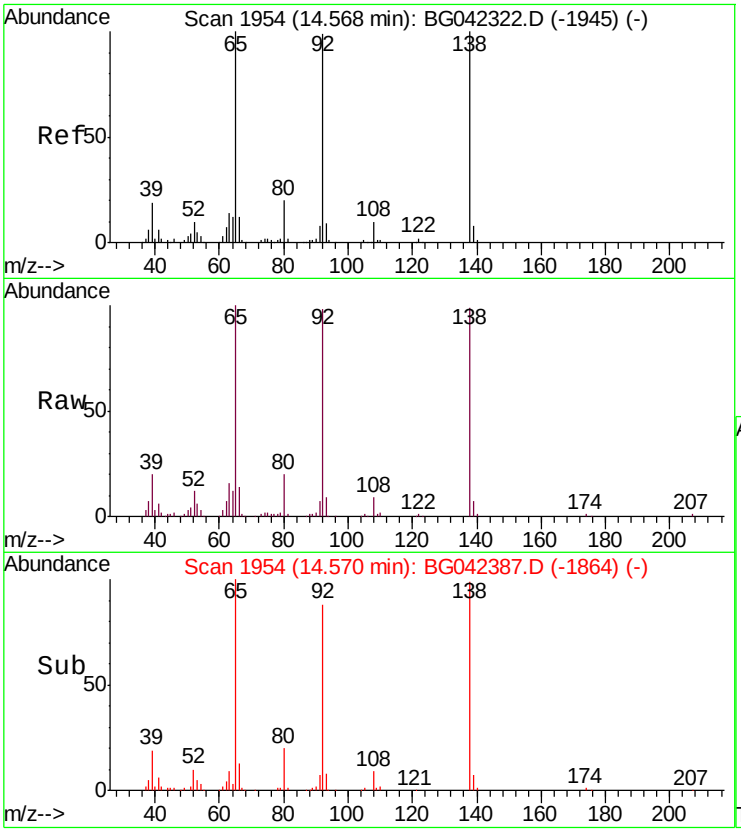


#52
Acenaphthene
Concen: 41.518 ng
RT: 14.73 min Scan# 1982
Delta R.T. 0.00 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Tgt Ion:154 Resp: 511399

Ion	Ratio	Lower	Upper
154	100		
153	111.0	89.4	134.0
152	55.0	43.1	64.7



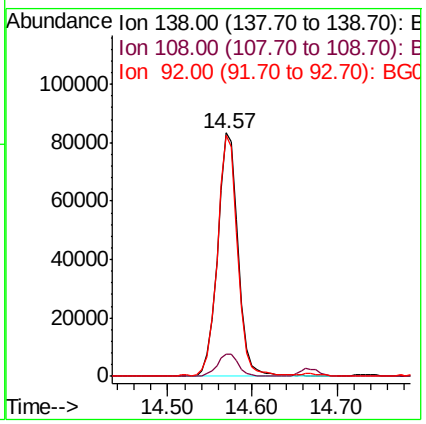


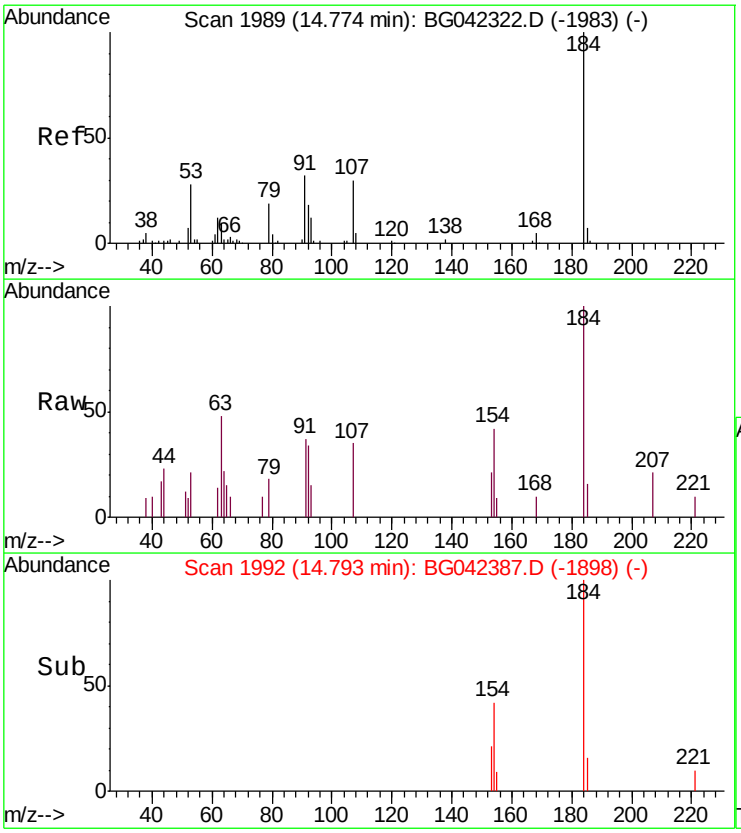
#53
3-Nitroaniline
Concen: 35.630 ng
RT: 14.57 min Scan# 1954
Delta R.T. 0.00 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 140701

Ion	Ratio	Lower	Upper
138	100		
108	9.2	7.9	11.9
92	99.0	79.8	119.8

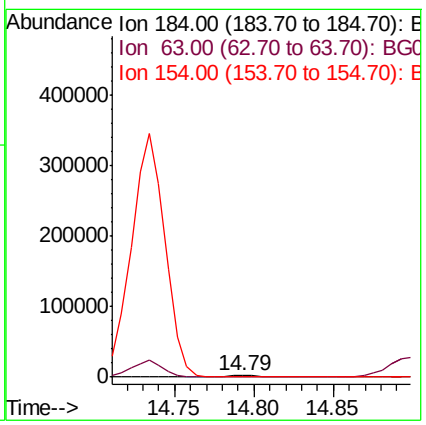


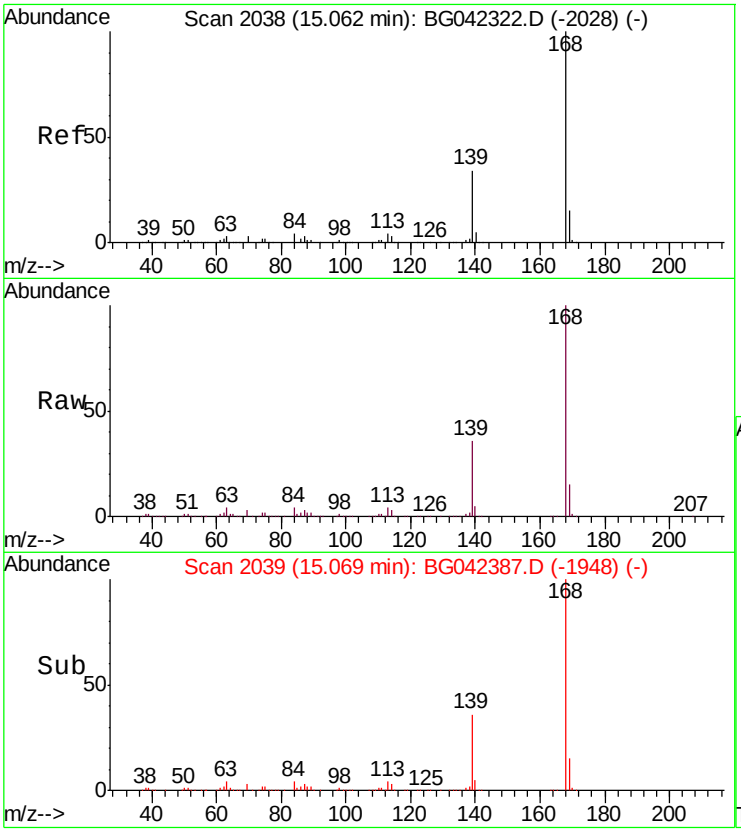


#54
2,4-Dinitrophenol
Concen: 7.889 ng
RT: 14.79 min Scan# 1992
Delta R.T. 0.02 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Tgt Ion:184 Resp: 3891

Ion	Ratio	Lower	Upper
184	100		
63	47.7	30.2	45.4#
154	41.8	39.7	59.5



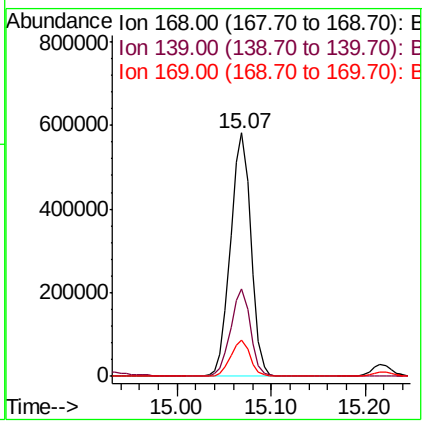


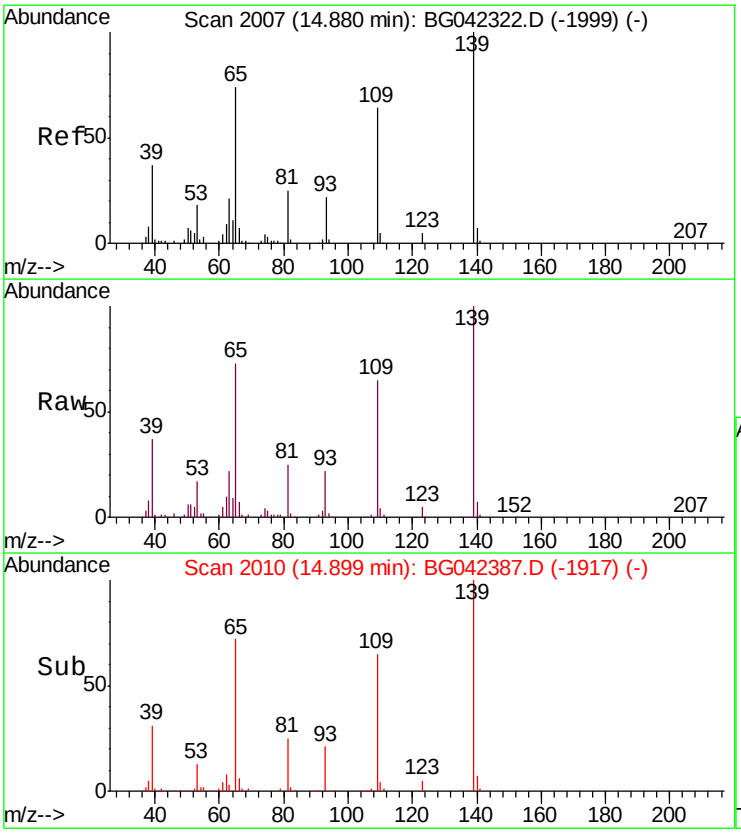
#55
Dibenzofuran
Concen: 43.604 ng
RT: 15.07 min Scan# 2039
Delta R.T. 0.01 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 874845

Ion	Ratio	Lower	Upper
168	100		
139	35.7	27.6	41.4
169	14.8	11.7	17.5

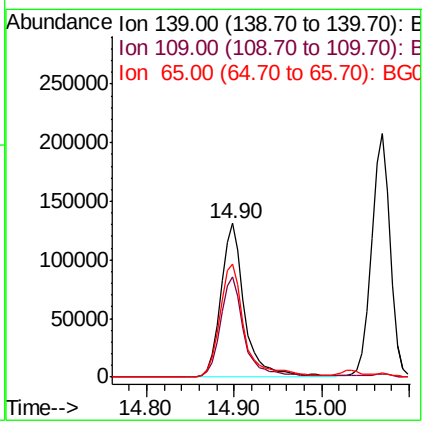


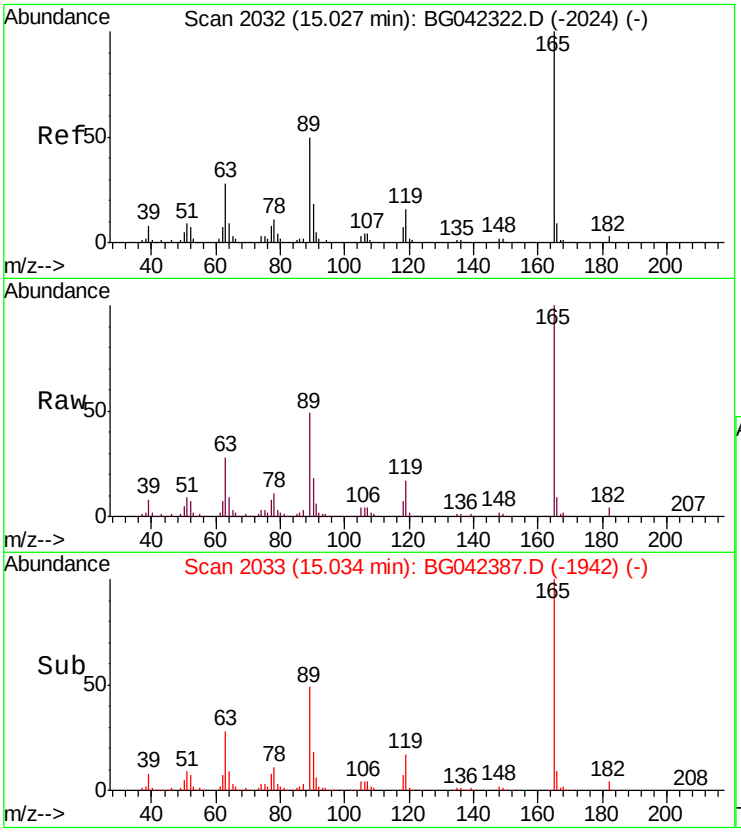


#56
4-Nitrophenol
Concen: 86.238 ng
RT: 14.90 min Scan# 2010
Delta R.T. 0.02 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Tgt Ion:139 Resp: 245677

Ion	Ratio	Lower	Upper
139	100		
109	65.5	44.0	84.0
65	73.3	54.5	94.5



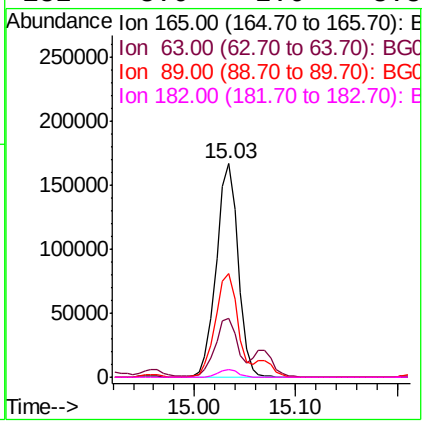


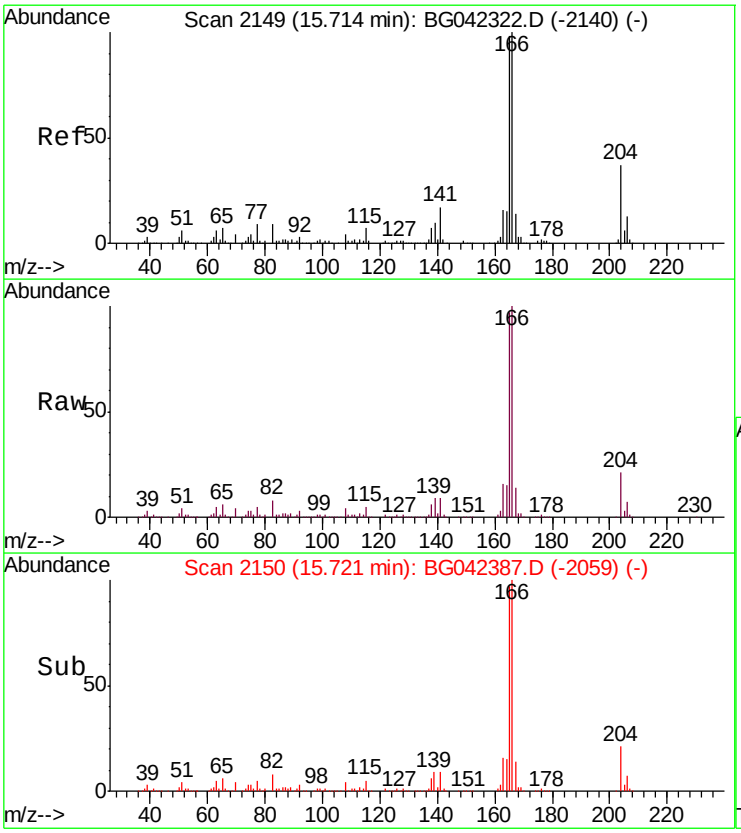
#57
2,4-Dinitrotoluene
Concen: 44.358 ng
RT: 15.03 min Scan# 2033
Delta R.T. 0.01 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 249072

Ion	Ratio	Lower	Upper
165	100		
63	27.8	22.4	33.6
89	48.8	40.2	60.2
182	3.6	2.6	3.8

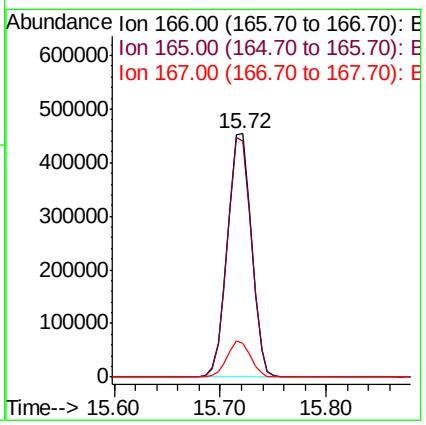


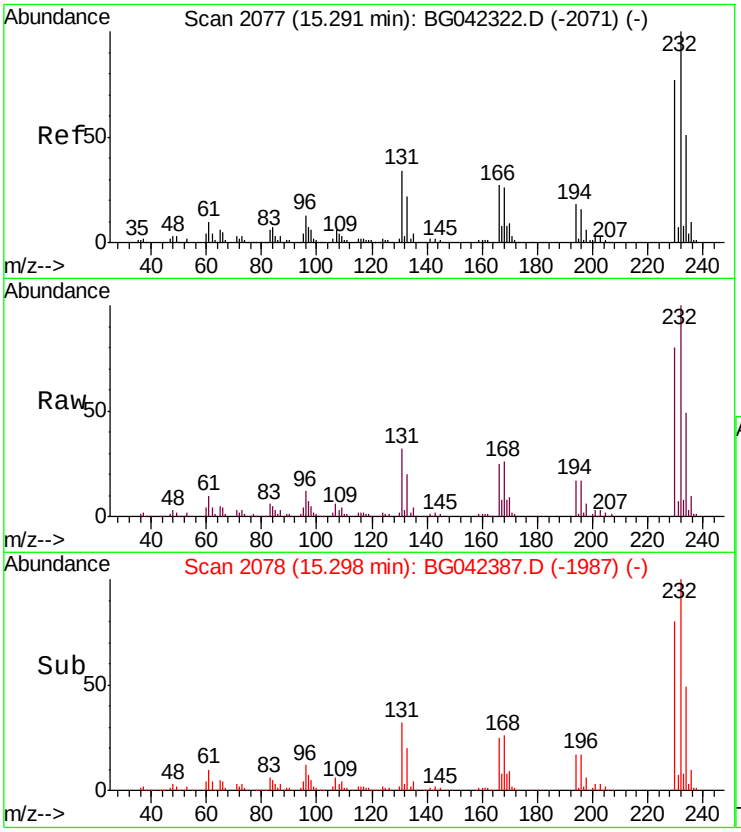


#58
Fluorene
Concen: 43.476 ng
RT: 15.72 min Scan# 2150
Delta R.T. 0.01 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Tgt Ion:166 Resp: 709592

Ion	Ratio	Lower	Upper
166	100		
165	97.0	78.7	118.1
167	14.1	11.1	16.7



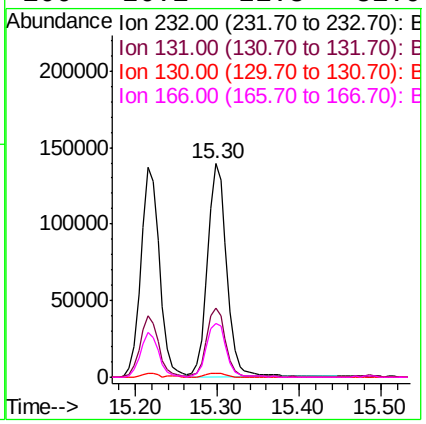


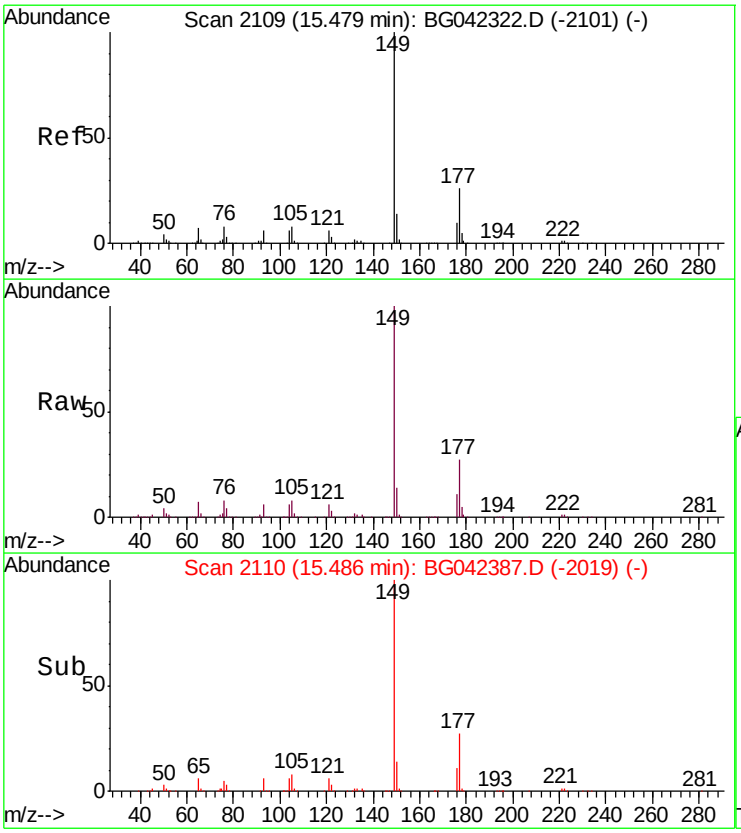
#59
2,3,4,6-Tetrachlorophenol
Concen: 43.631 ng
RT: 15.30 min Scan# 2078
Delta R.T. 0.01 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 227381

Ion	Ratio	Lower	Upper
232	100		
131	32.1	27.0	40.6
130	1.8	1.4	2.0
166	26.1	21.3	31.9

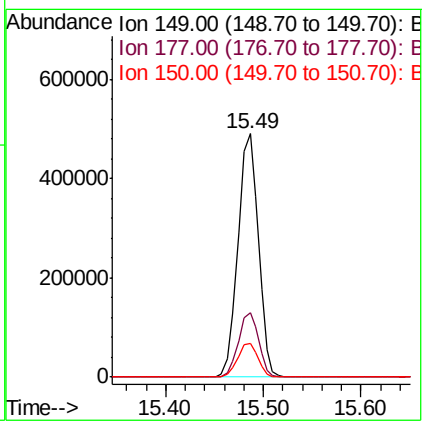


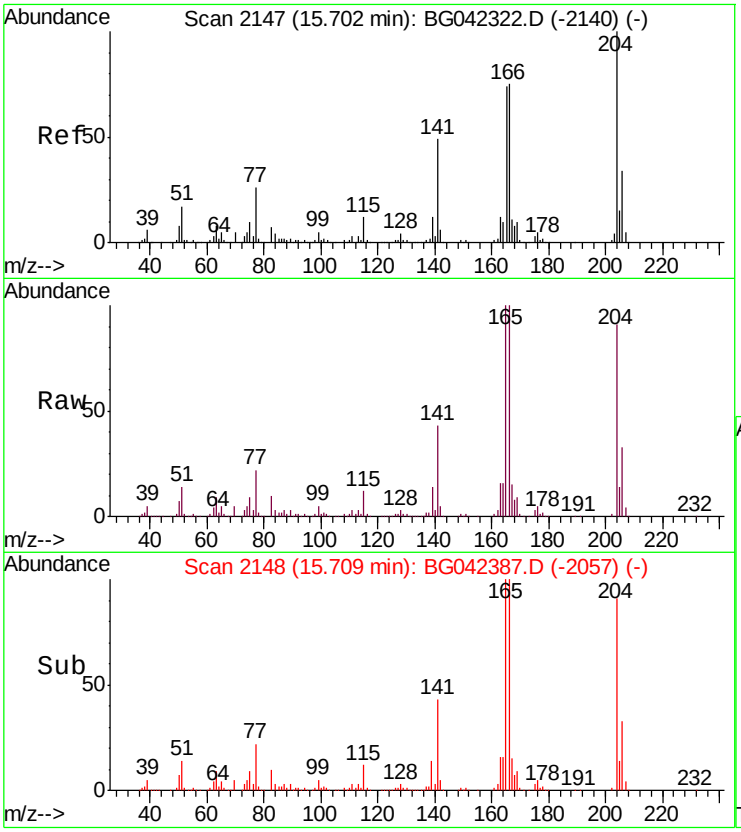


#60
Diethylphthalate
Concen: 42.873 ng
RT: 15.49 min Scan# 2110
Delta R.T. 0.01 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Tgt Ion:149 Resp: 711750

Ion	Ratio	Lower	Upper
149	100		
177	26.7	20.7	31.1
150	14.0	11.0	16.4



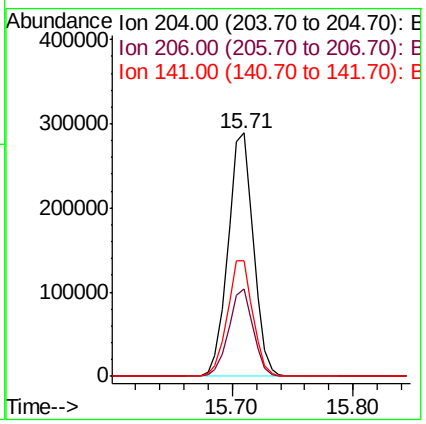


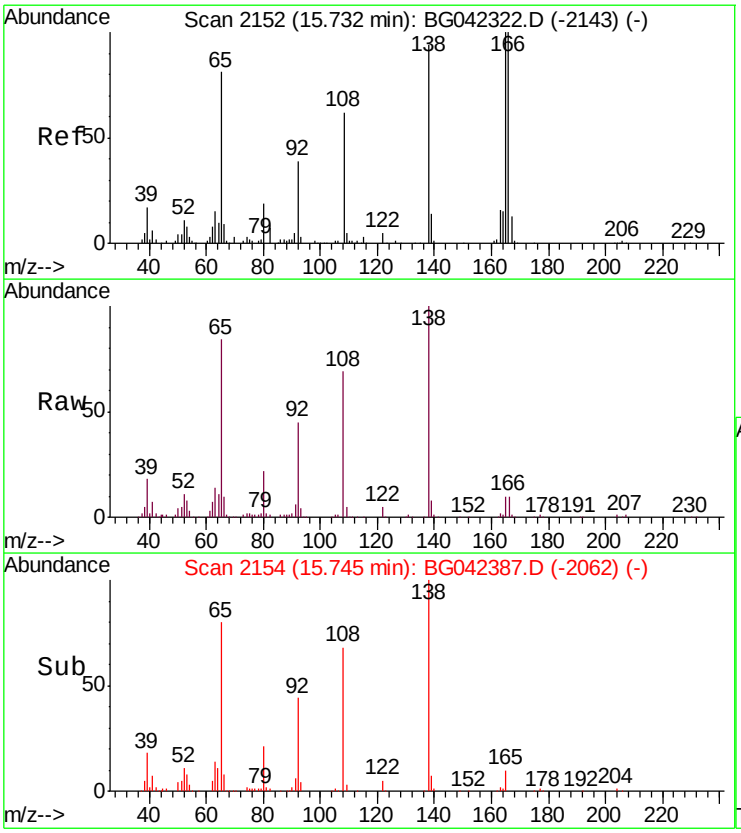
#61
4-Chlorophenyl-phenylether
Concen: 42.956 ng
RT: 15.71 min Scan# 2148
Delta R.T. 0.01 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 421015

Ion	Ratio	Lower	Upper
204	100		
206	35.8	27.5	41.3
141	47.5	38.8	58.2

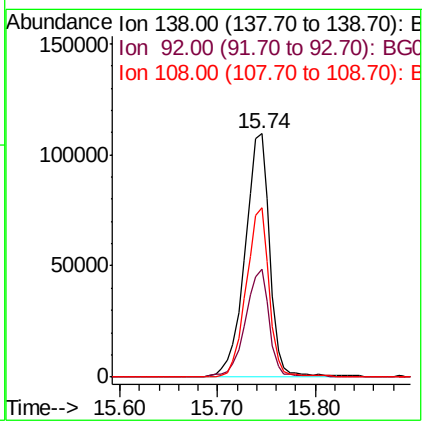


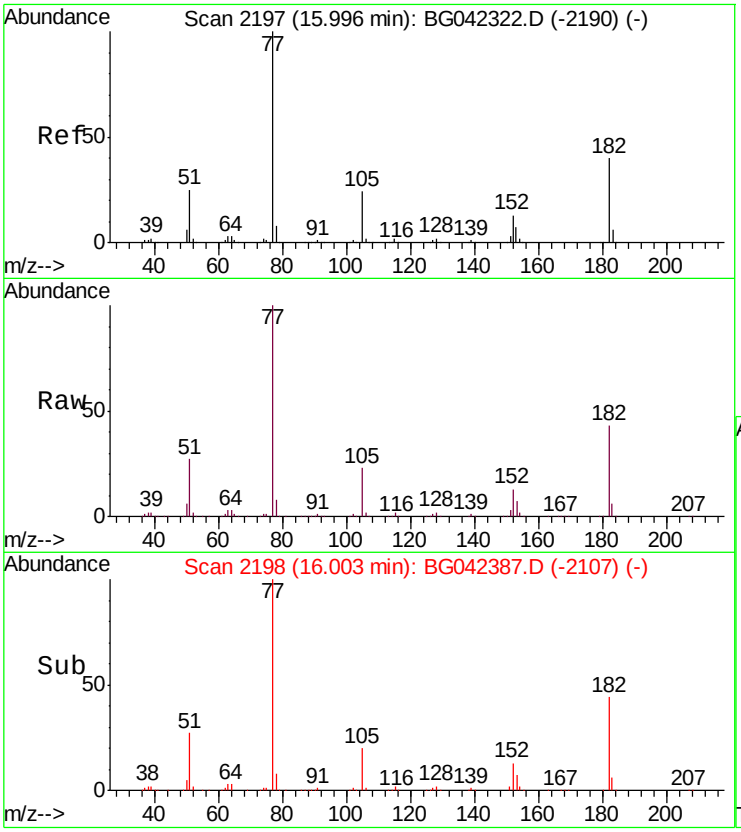


#62
4-Nitroaniline
Concen: 46.681 ng
RT: 15.74 min Scan# 2154
Delta R.T. 0.01 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Tgt Ion:138 Resp: 194799

Ion	Ratio	Lower	Upper
138	100		
92	44.5	21.5	61.5
108	69.4	45.7	85.7



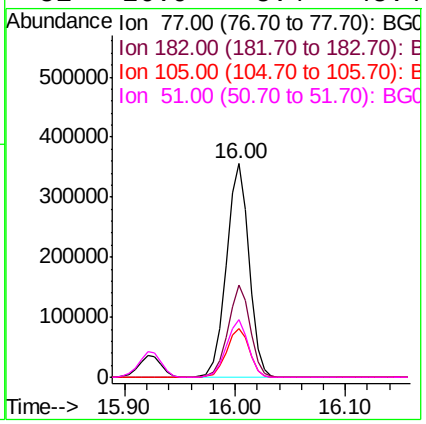


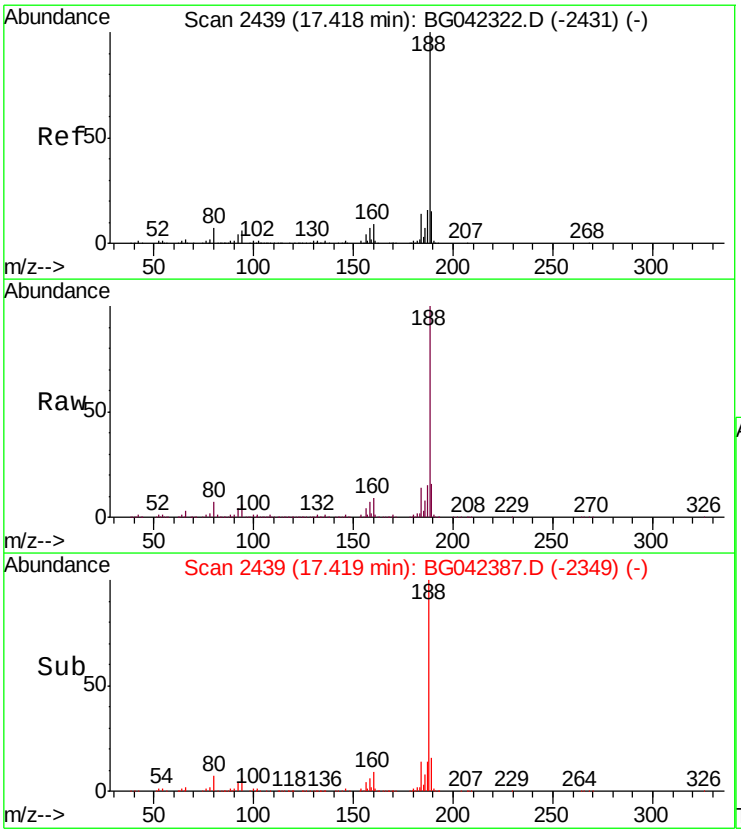
#63
Azobenzene
Concen: 43.915 ng
RT: 16.00 min Scan# 2198
Delta R.T. 0.01 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 508065

Ion	Ratio	Lower	Upper
77	100		
182	43.3	19.7	59.7
105	22.9	3.5	43.5
51	26.9	5.4	45.4

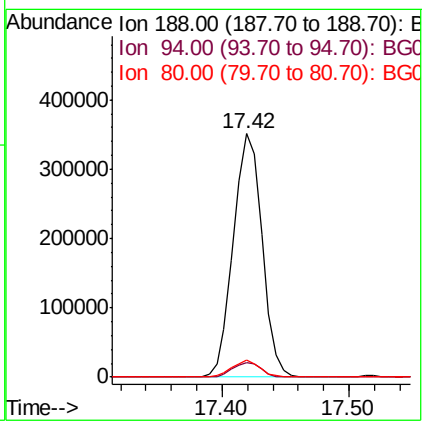


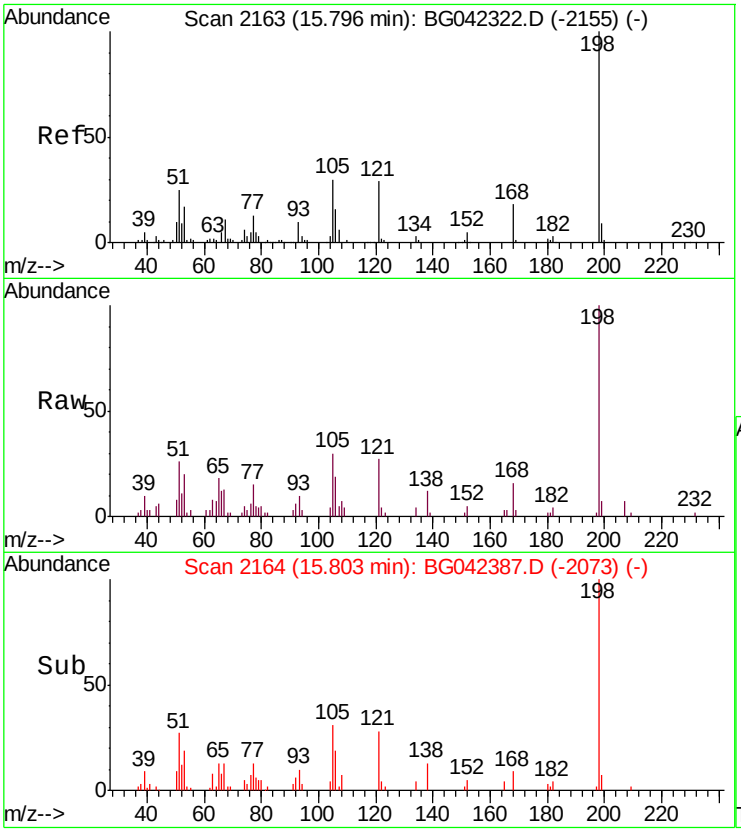


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.42 min Scan# 2439
Delta R.T. 0.00 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Tgt Ion:188 Resp: 551450

Ion	Ratio	Lower	Upper
188	100		
94	6.1	4.9	7.3
80	6.8	5.4	8.0



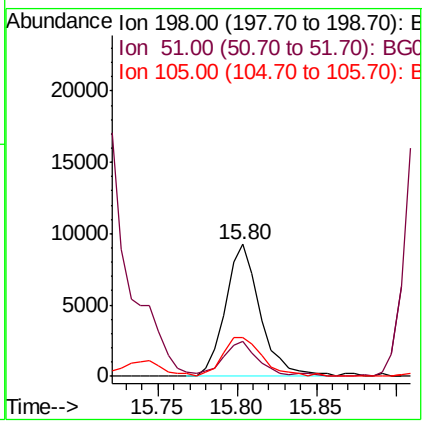


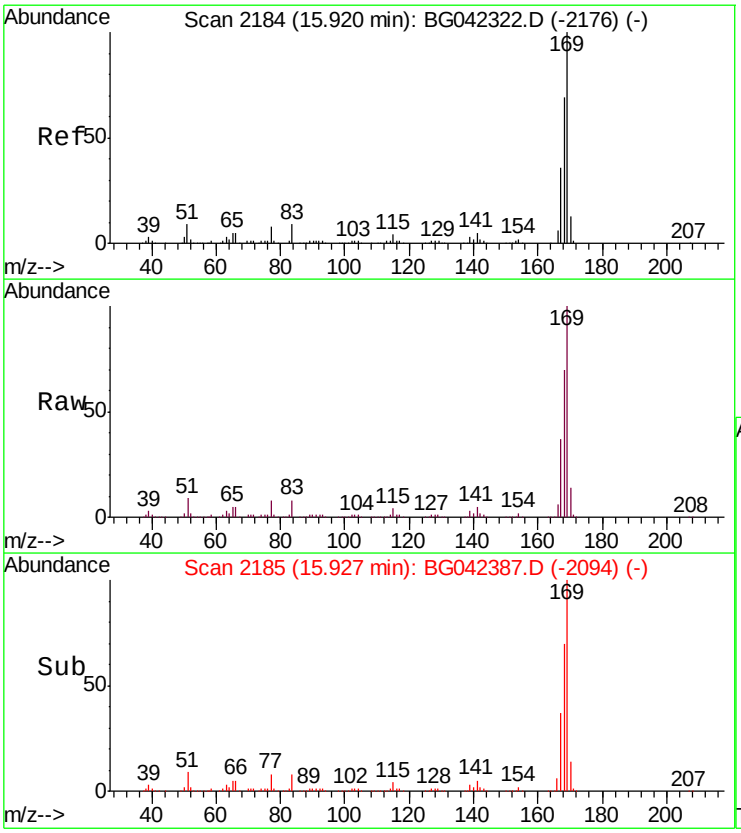
#65
4,6-Dinitro-2-methylphenol
Concen: 4.175 ng
RT: 15.80 min Scan# 2164
Delta R.T. 0.01 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 14049

Ion	Ratio	Lower	Upper
198	100		
51	26.1	6.4	46.4
105	29.6	10.0	50.0

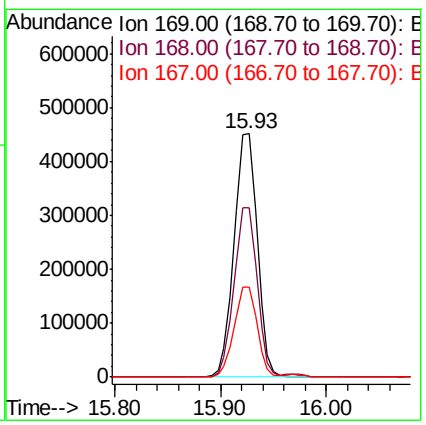


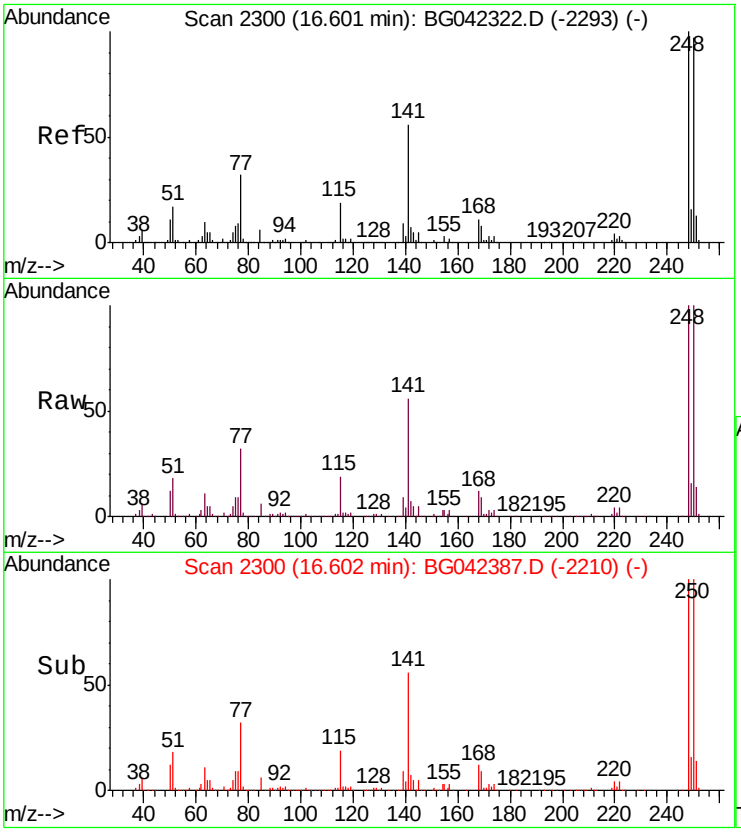


#66
n-Nitrosodiphenylamine
Concen: 44.178 ng
RT: 15.93 min Scan# 2185
Delta R.T. 0.01 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Tgt Ion:169 Resp: 681689

Ion	Ratio	Lower	Upper
169	100		
168	69.8	55.5	83.3
167	36.8	28.9	43.3



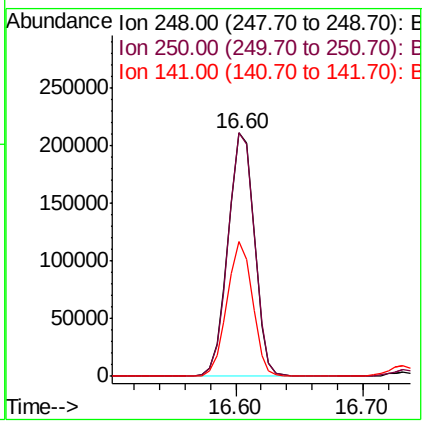


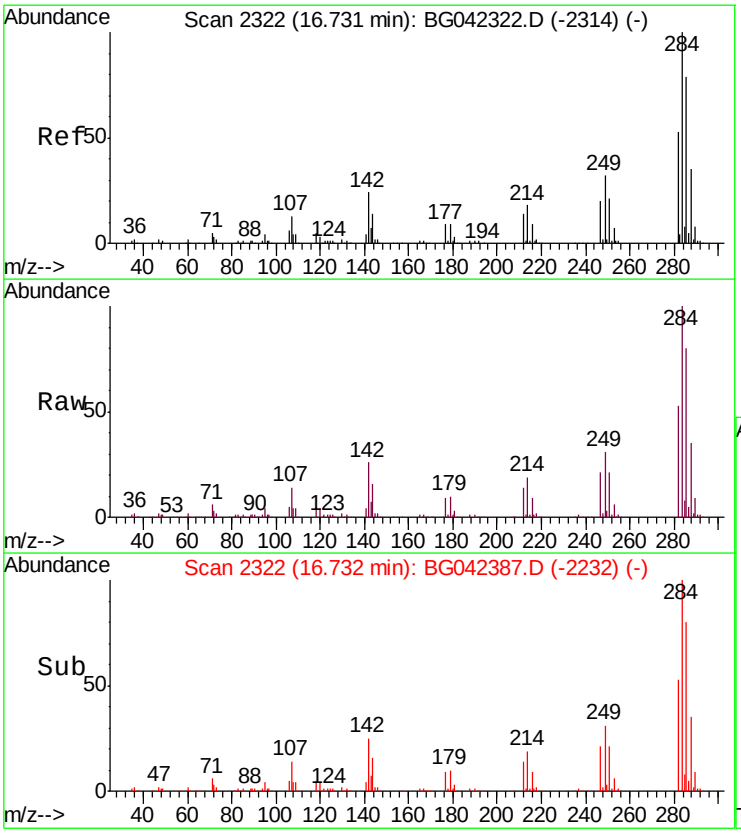
#67
4-Bromophenyl-phenylether
Concen: 43.203 ng
RT: 16.60 min Scan# 2300
Delta R.T. 0.00 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 303183

Ion	Ratio	Lower	Upper
248	100		
250	99.9	78.0	117.0
141	55.5	44.9	67.3

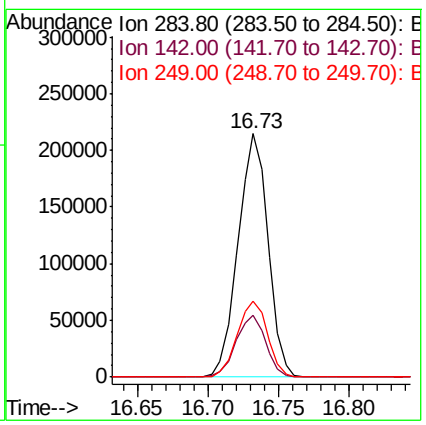


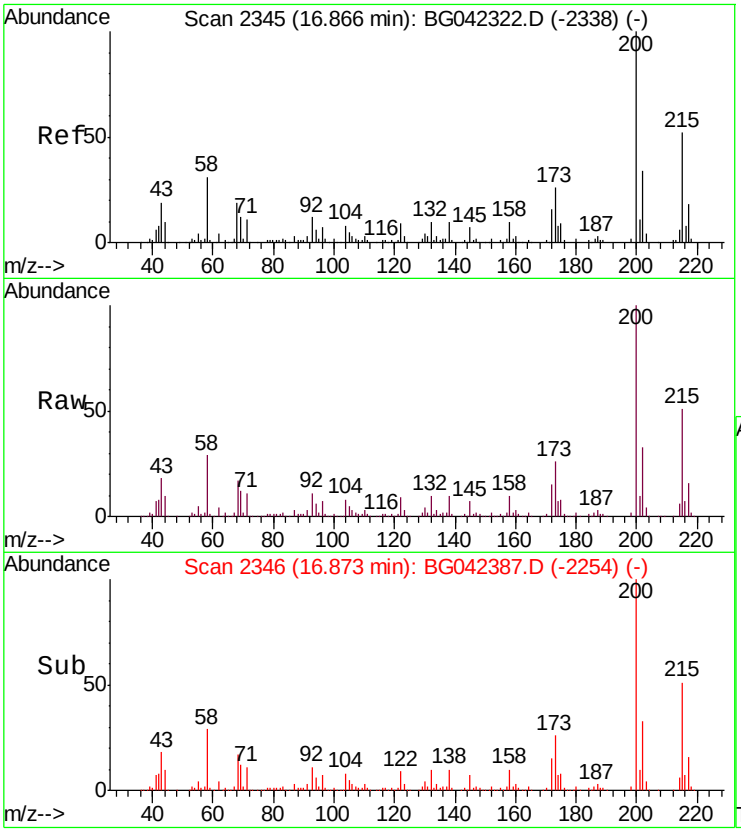


#68
Hexachlorobenzene
Concen: 42.260 ng
RT: 16.73 min Scan# 2322
Delta R.T. 0.00 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Tgt Ion:284 Resp: 317680

Ion	Ratio	Lower	Upper
284	100		
142	25.5	19.0	28.4
249	31.4	25.9	38.9



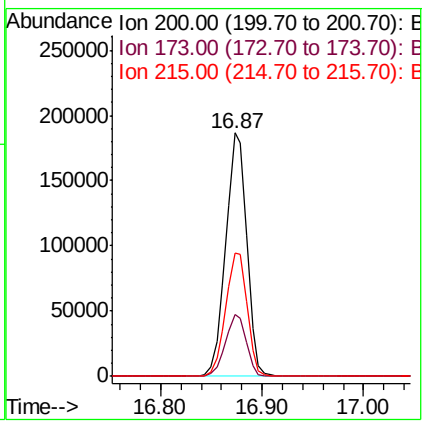


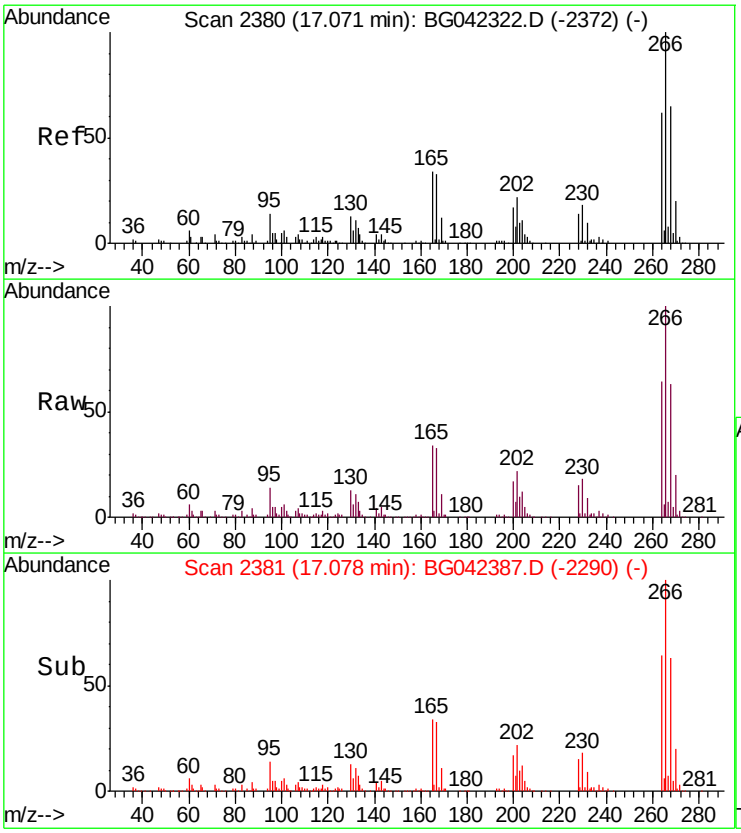
#69
Atrazine
Concen: 50.786 ng
RT: 16.87 min Scan# 2346
Delta R.T. 0.01 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 268616

Ion	Ratio	Lower	Upper
200	100		
173	25.7	6.0	46.0
215	50.9	32.4	72.4

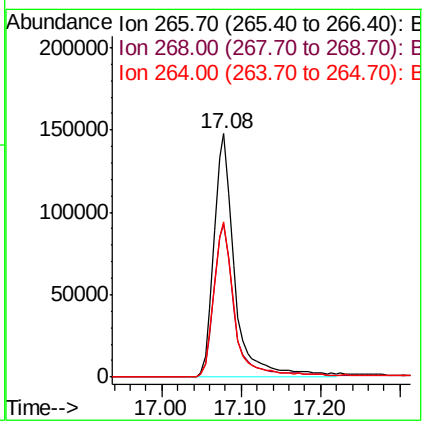


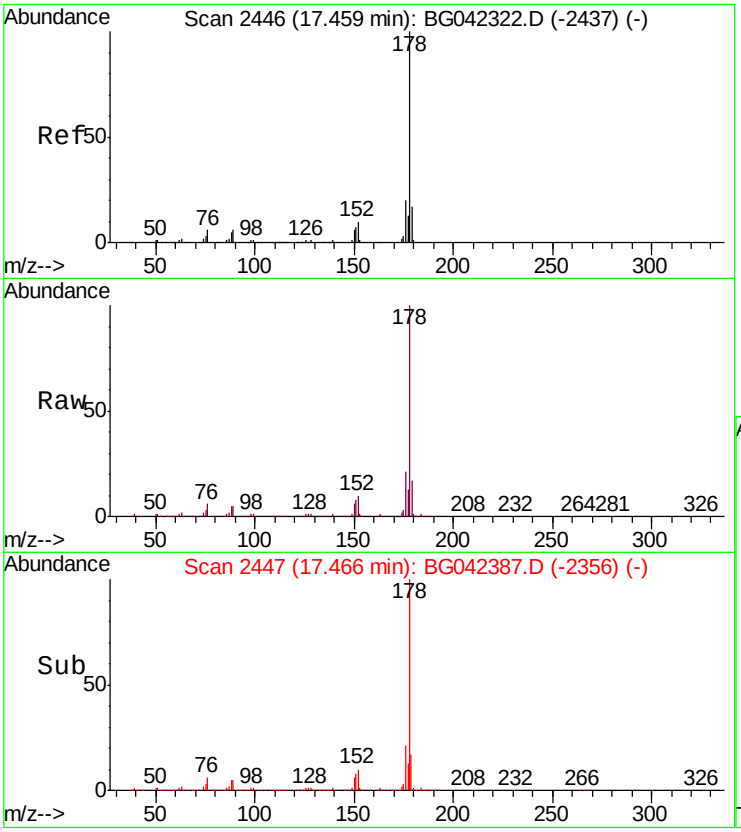


#70
Pentachlorophenol
Concen: 67.399 ng
RT: 17.08 min Scan# 2381
Delta R.T. 0.01 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Tgt Ion:266 Resp: 269699

Ion	Ratio	Lower	Upper
266	100		
268	62.9	51.6	77.4
264	63.5	49.5	74.3



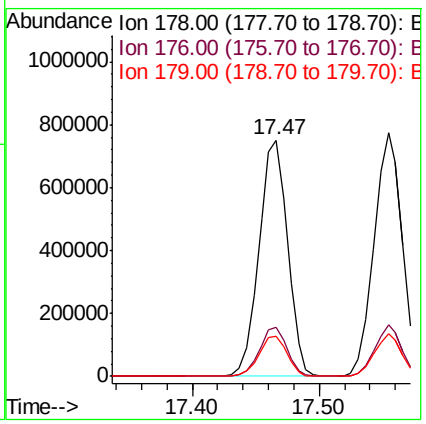


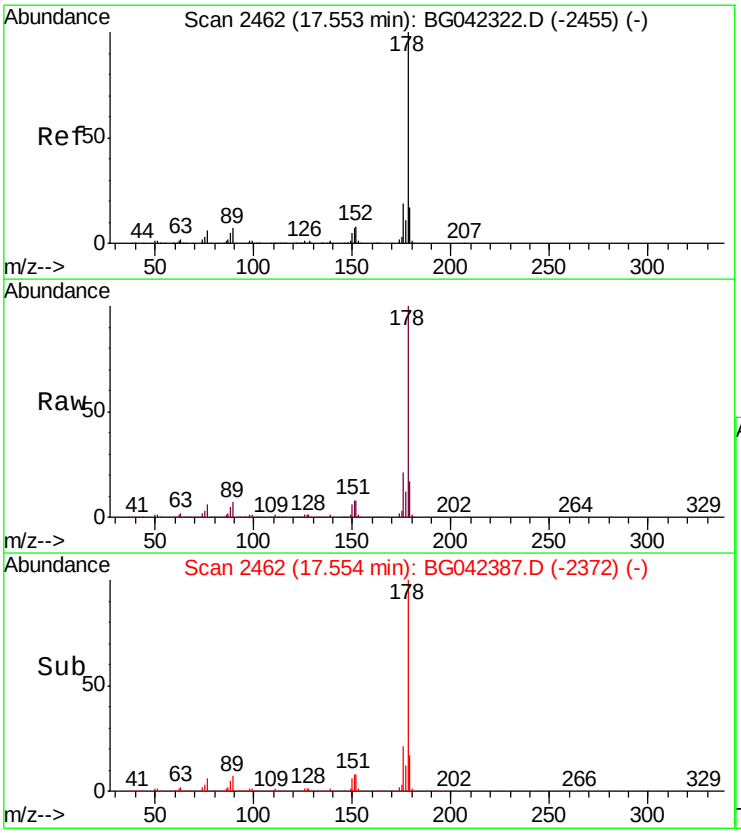
#71
Phenanthrene
Concen: 42.811 ng
RT: 17.47 min Scan# 2447
Delta R.T. 0.01 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 1175791

Ion	Ratio	Lower	Upper
178	100		
176	20.8	16.2	24.4
179	17.2	13.7	20.5

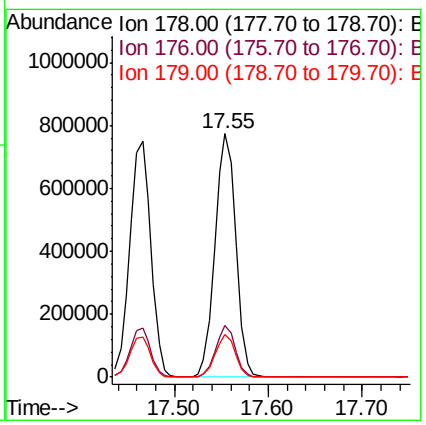


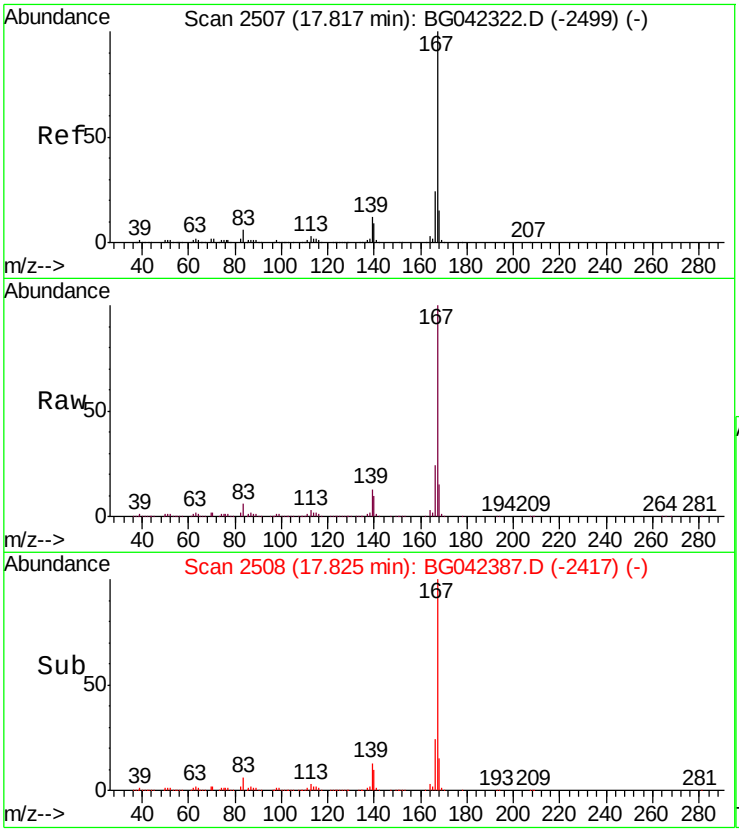


#72
Anthracene
Concen: 43.788 ng
RT: 17.55 min Scan# 2462
Delta R.T. 0.00 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Tgt Ion:178 Resp: 1199420

Ion	Ratio	Lower	Upper
178	100		
176	21.1	15.5	23.3
179	17.3	13.6	20.4



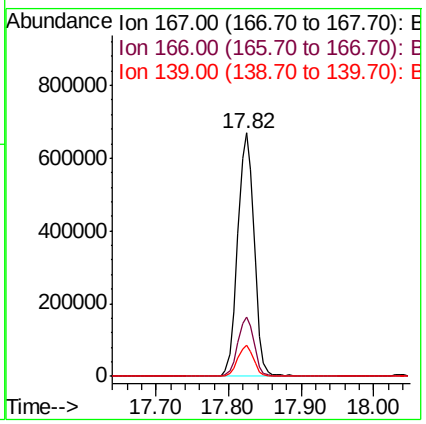


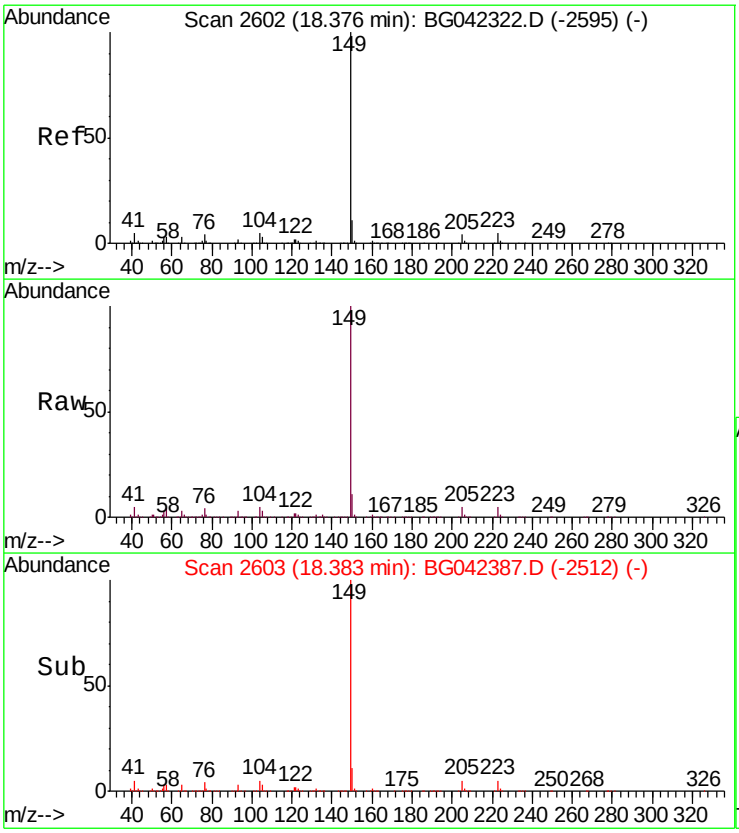
#73
Carbazole
Concen: 43.397 ng
RT: 17.82 min Scan# 2508
Delta R.T. 0.01 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 1055927

Ion	Ratio	Lower	Upper
167	100		
166	24.5	19.0	28.6
139	12.8	9.7	14.5

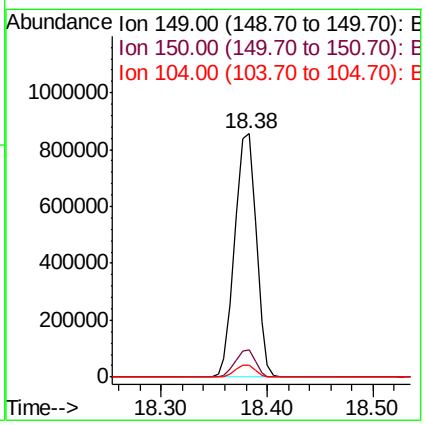


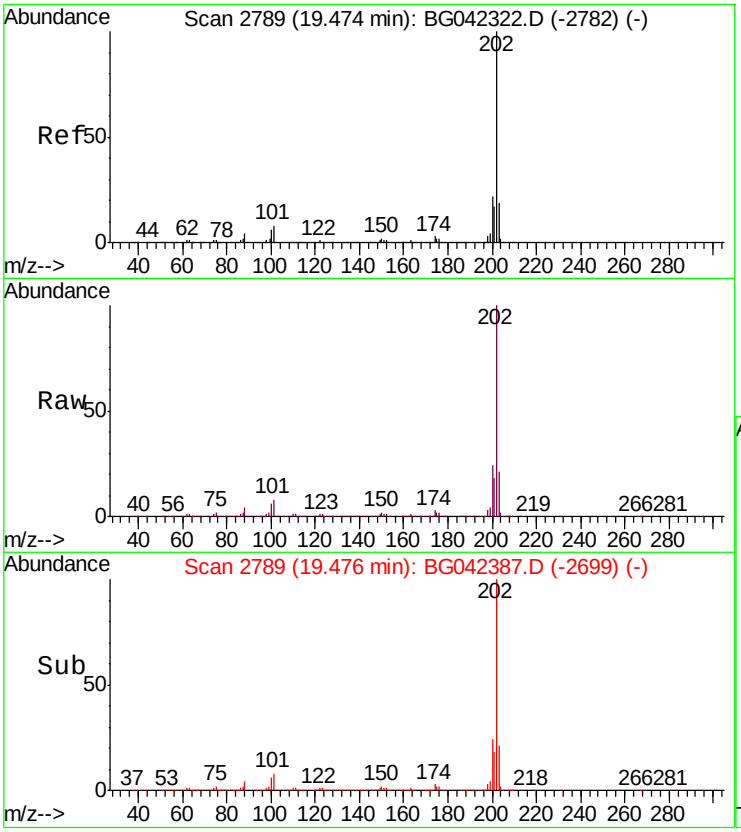


#74
Di-n-butylphthalate
Concen: 42.222 ng
RT: 18.38 min Scan# 2603
Delta R.T. 0.01 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Tgt Ion:149 Resp: 1198370

Ion	Ratio	Lower	Upper
149	100		
150	11.0	8.4	12.6
104	5.0	3.7	5.5



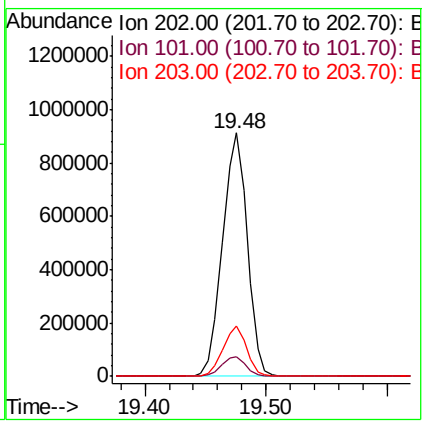


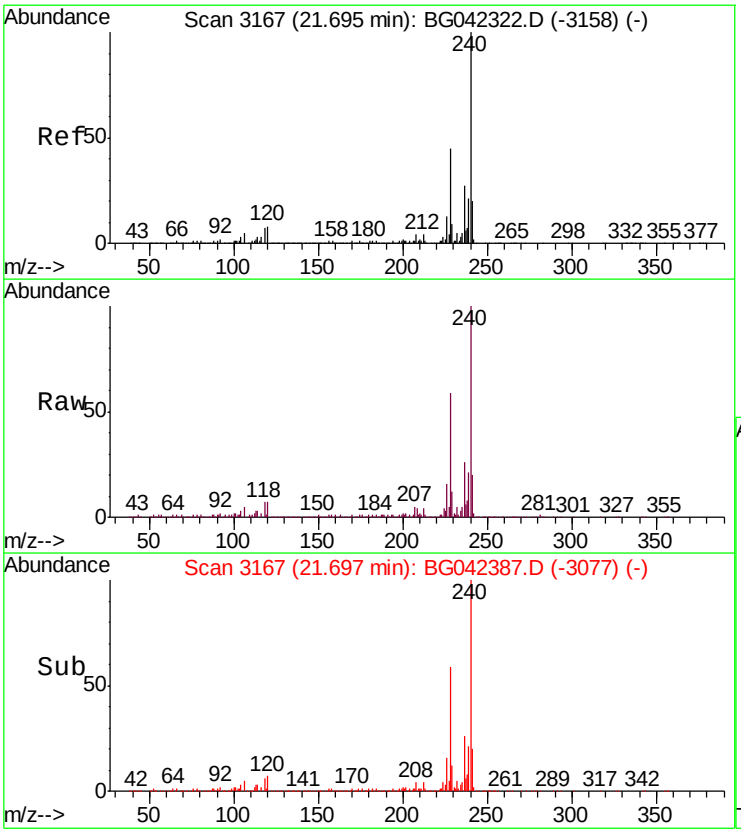
#75
Fluoranthene
Concen: 39.172 ng
RT: 19.48 min Scan# 2789
Delta R.T. 0.00 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 1297329

Ion	Ratio	Lower	Upper
202	100		
101	8.2	0.0	28.0
203	20.8	0.0	39.1

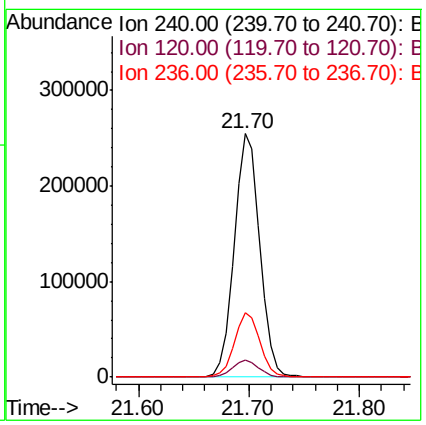


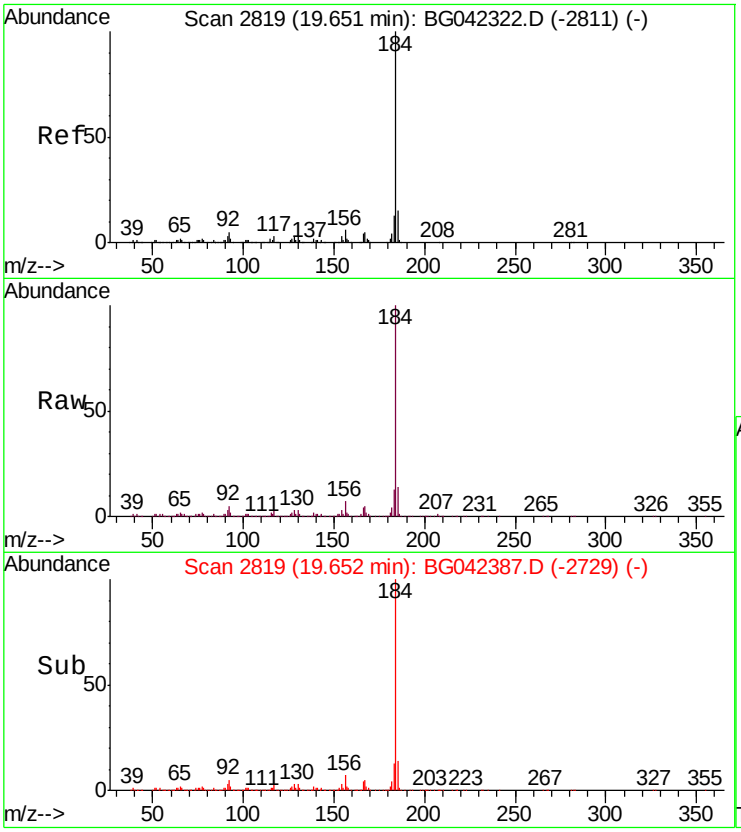


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.70 min Scan# 3167
Delta R.T. 0.00 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Tgt Ion:240 Resp: 412884

Ion	Ratio	Lower	Upper
240	100		
120	6.8	6.0	9.0
236	26.3	21.6	32.4



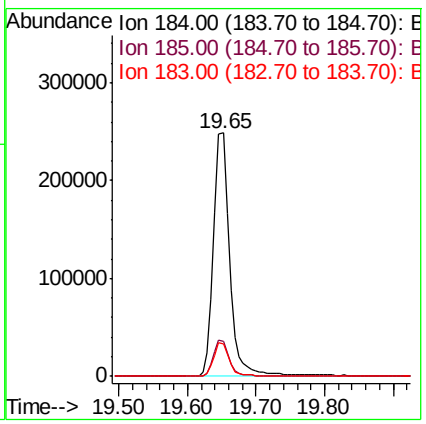


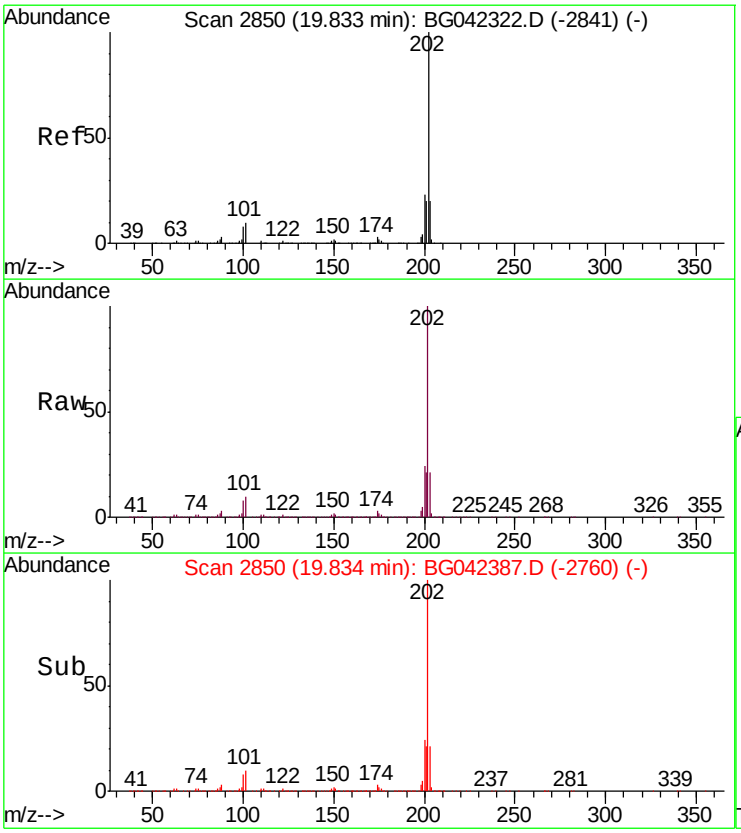
#77
Benzidine
Concen: 37.615 ng
RT: 19.65 min Scan# 2819
Delta R.T. 0.00 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 411775

Ion	Ratio	Lower	Upper
184	100		
185	14.4	11.8	17.6
183	13.4	10.6	15.8

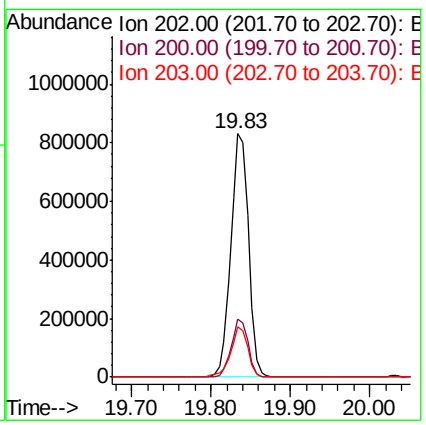


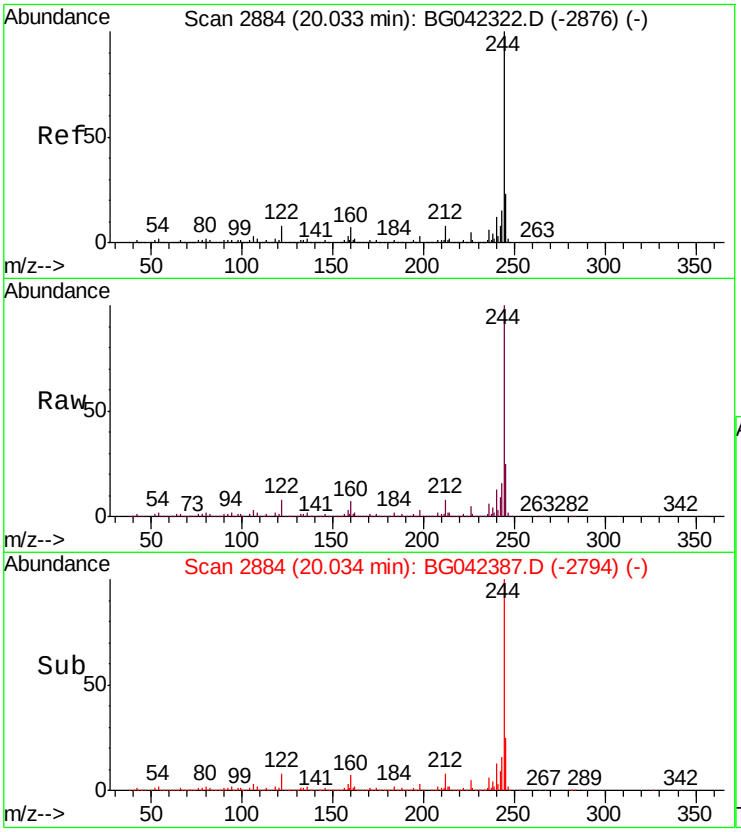


#78
Pyrene
Concen: 50.311 ng
RT: 19.83 min Scan# 2850
Delta R.T. 0.00 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Tgt Ion:202 Resp: 1278171

Ion	Ratio	Lower	Upper
202	100		
200	23.9	18.1	27.1
203	20.6	15.8	23.8



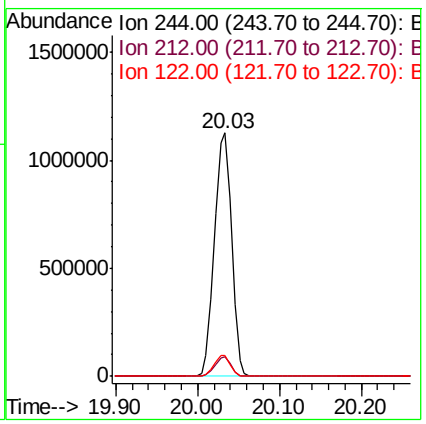


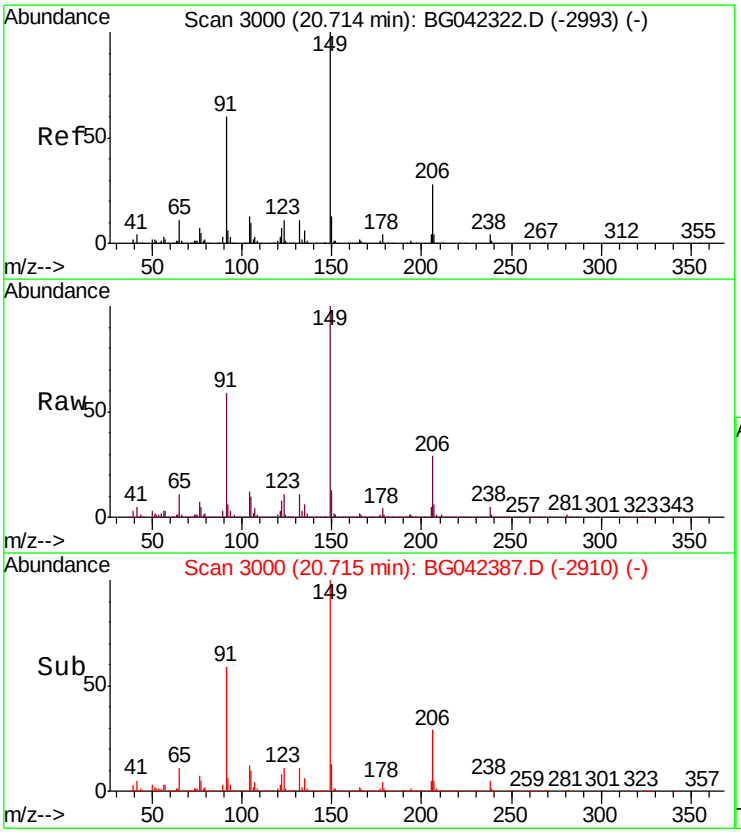
#79
Terphenyl-d14
Concen: 88.221 ng
RT: 20.03 min Scan# 2884
Delta R.T. 0.00 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 1663036

Ion	Ratio	Lower	Upper
244	100		
212	8.3	6.4	9.6
122	8.4	6.6	10.0

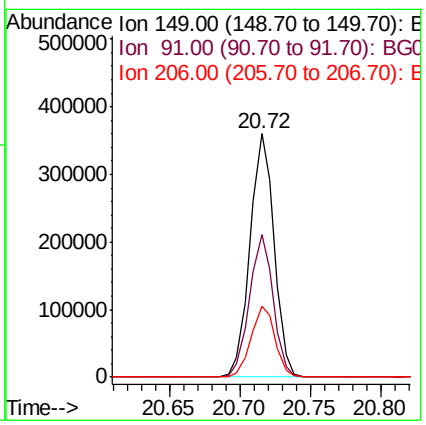


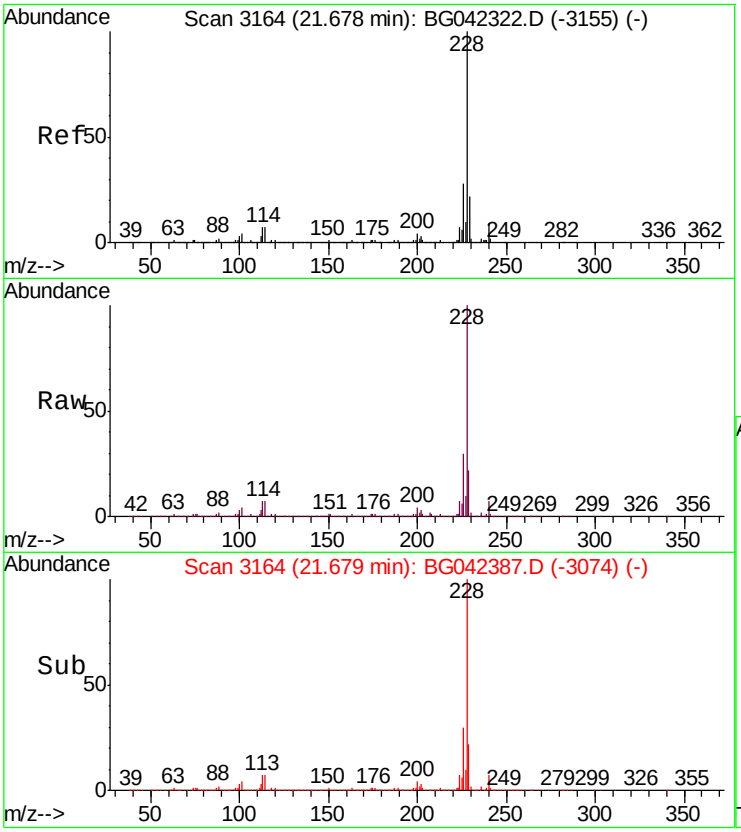


#80
Butylbenzylphthalate
Concen: 42.976 ng
RT: 20.72 min Scan# 3000
Delta R.T. 0.00 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Tgt Ion:149 Resp: 432725

Ion	Ratio	Lower	Upper
149	100		
91	58.7	47.8	71.6
206	29.1	22.6	33.8



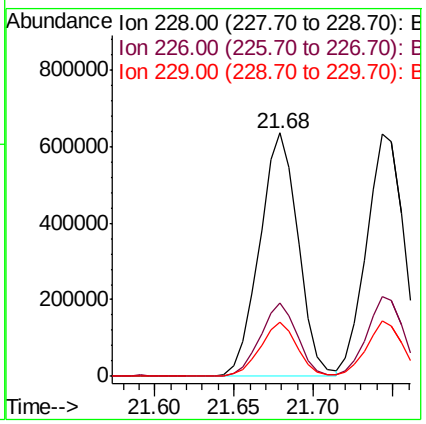


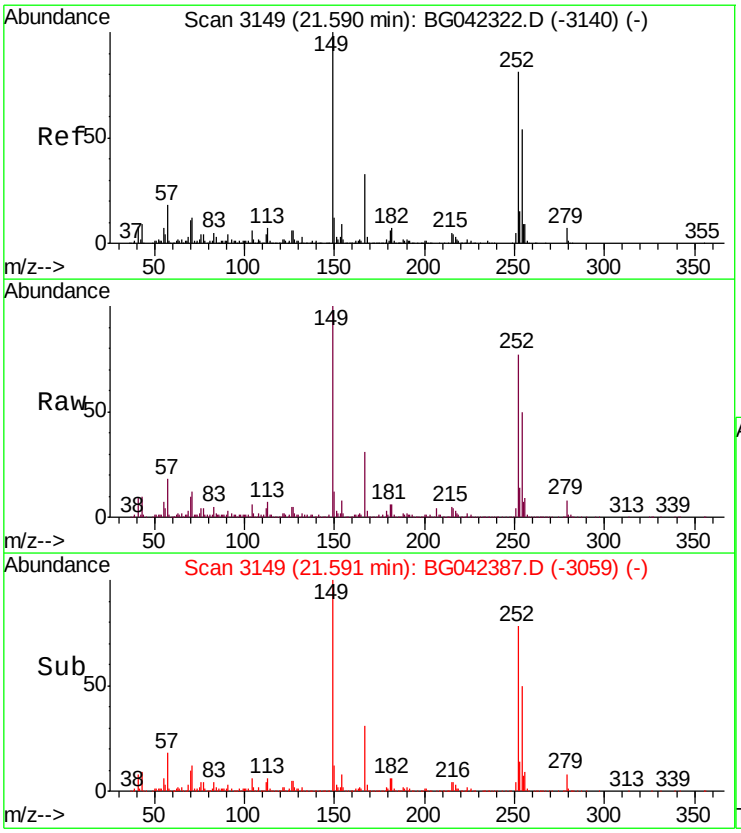
#81
Benzo(a)anthracene
Concen: 42.466 ng
RT: 21.68 min Scan# 3164
Delta R.T. 0.00 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1076750

Ion	Ratio	Lower	Upper
228	100		
226	29.9	22.7	34.1
229	22.3	17.4	26.2

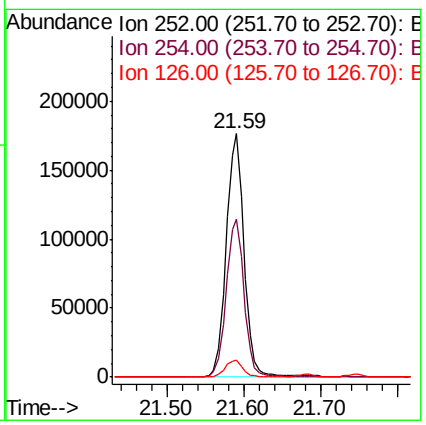


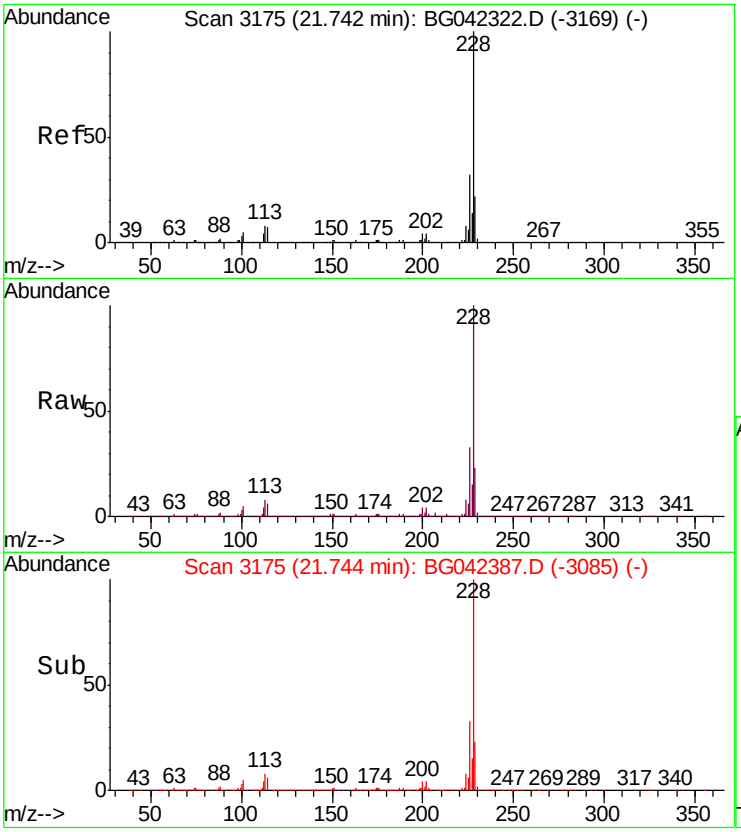


#82
3,3'-Dichlorobenzidine
Concen: 28.325 ng
RT: 21.59 min Scan# 3149
Delta R.T. 0.00 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Tgt Ion:252 Resp: 285864

Ion	Ratio	Lower	Upper
252	100		
254	64.7	53.0	79.6
126	6.9	6.2	9.2



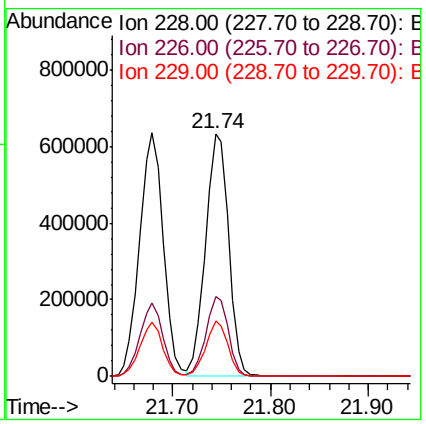


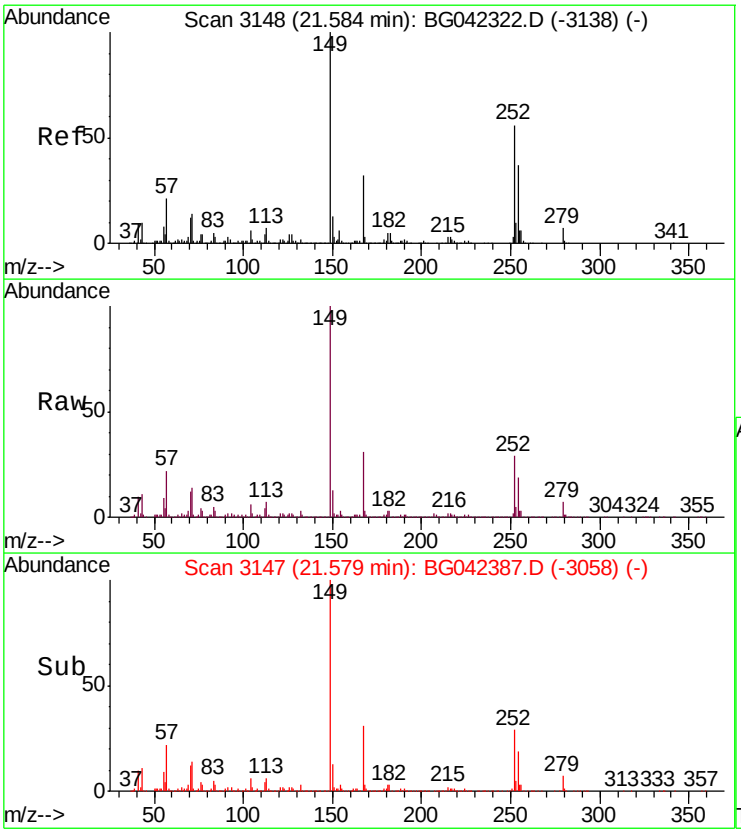
#83
Chrysene
Concen: 42.771 ng
RT: 21.74 min Scan# 3175
Delta R.T. 0.00 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1037437

Ion	Ratio	Lower	Upper
228	100		
226	33.0	25.6	38.4
229	22.7	17.8	26.6

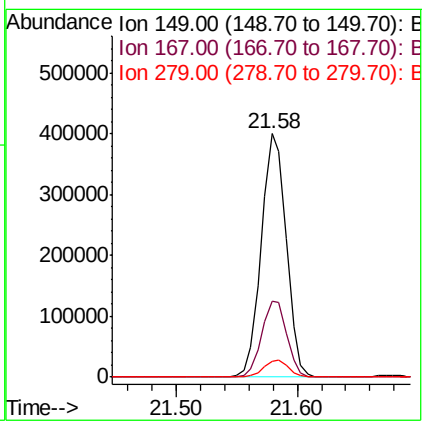


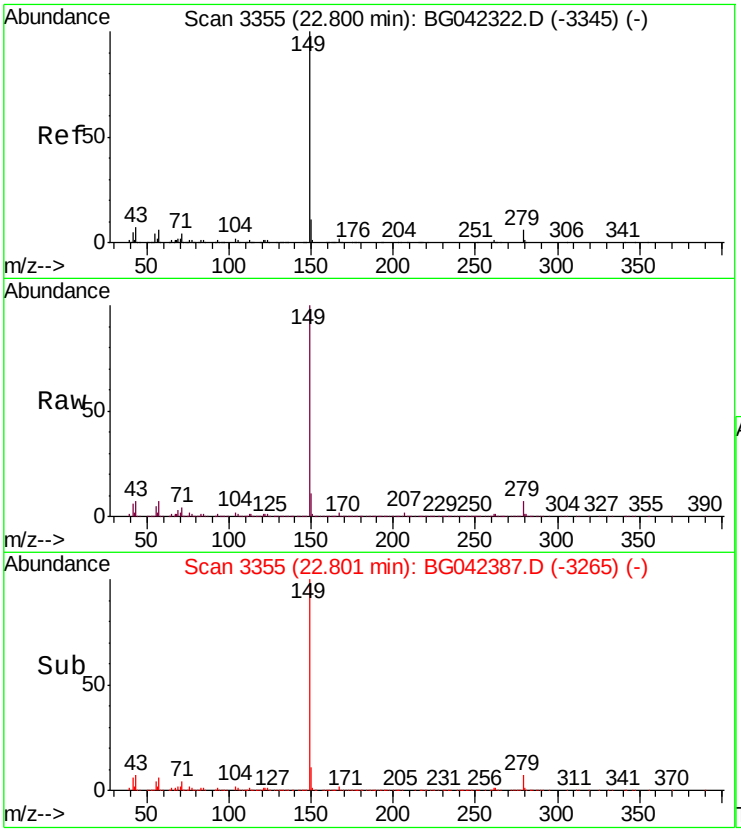


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.424 ng
RT: 21.58 min Scan# 3147
Delta R.T. -0.00 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Tgt Ion:149 Resp: 567525

Ion	Ratio	Lower	Upper
149	100		
167	31.4	25.4	38.0
279	6.6	5.8	8.6



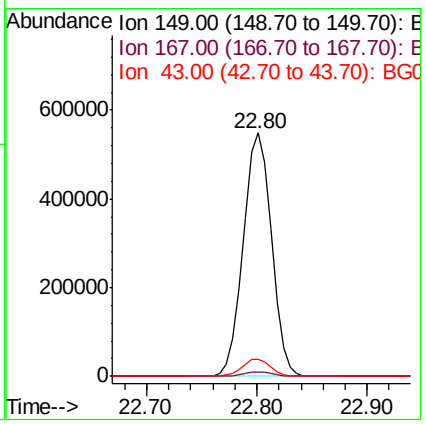


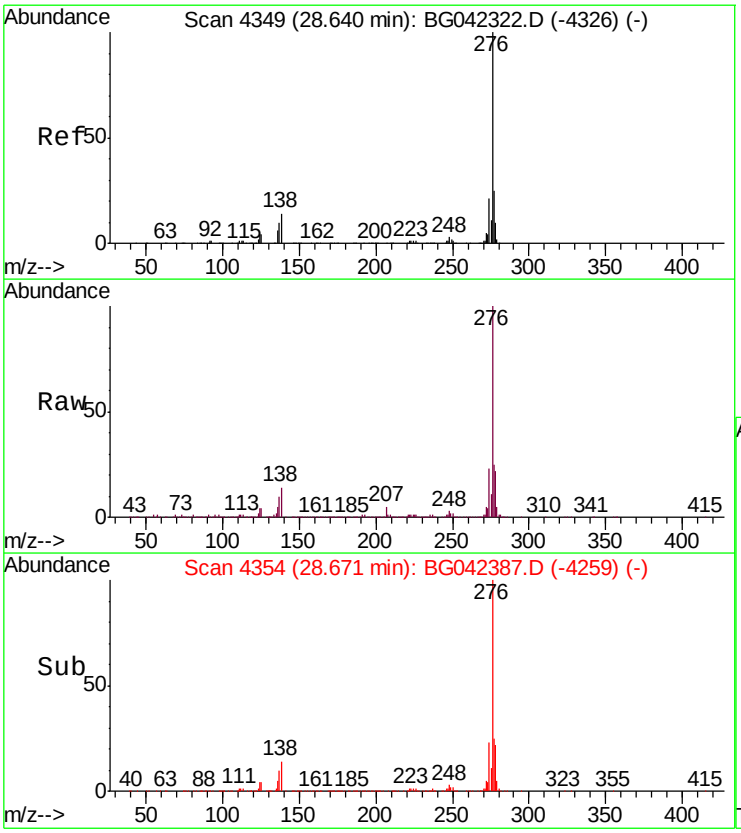
#85
Di-n-octyl phthalate
Concen: 41.283 ng
RT: 22.80 min Scan# 3355
Delta R.T. 0.00 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 988614

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.4	2.2
43	6.7	5.4	8.2

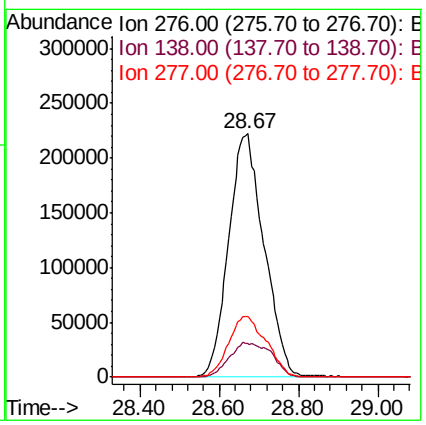


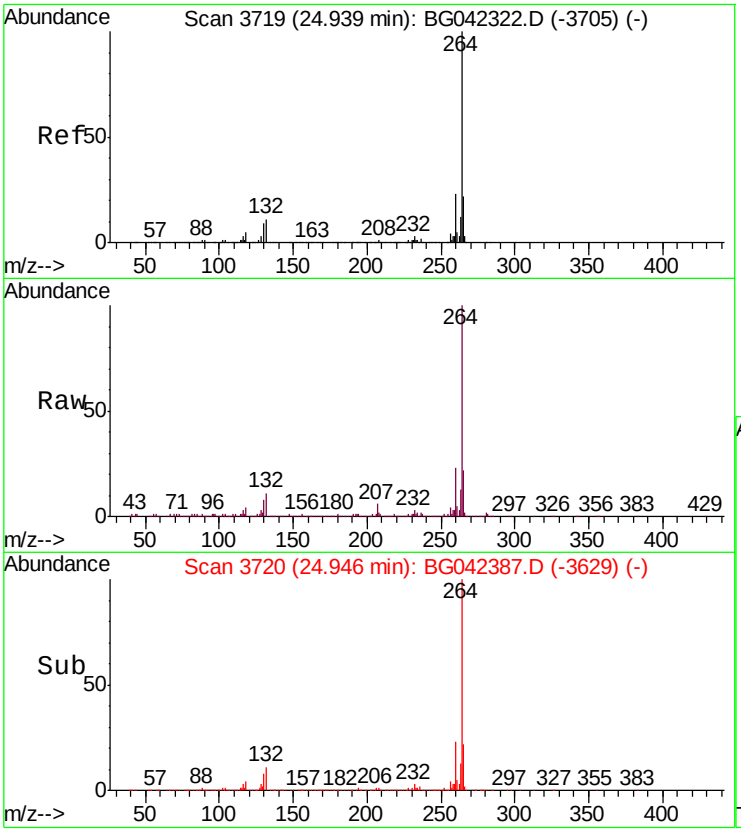


#86
Indeno(1,2,3-cd)pyrene
Concen: 42.636 ng
RT: 28.67 min Scan# 4354
Delta R.T. 0.03 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Tgt Ion:276 Resp: 1380813

Ion	Ratio	Lower	Upper
276	100		
138	16.9	14.5	21.7
277	26.4	21.0	31.4



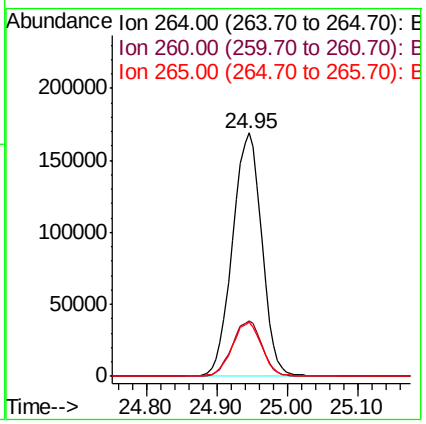


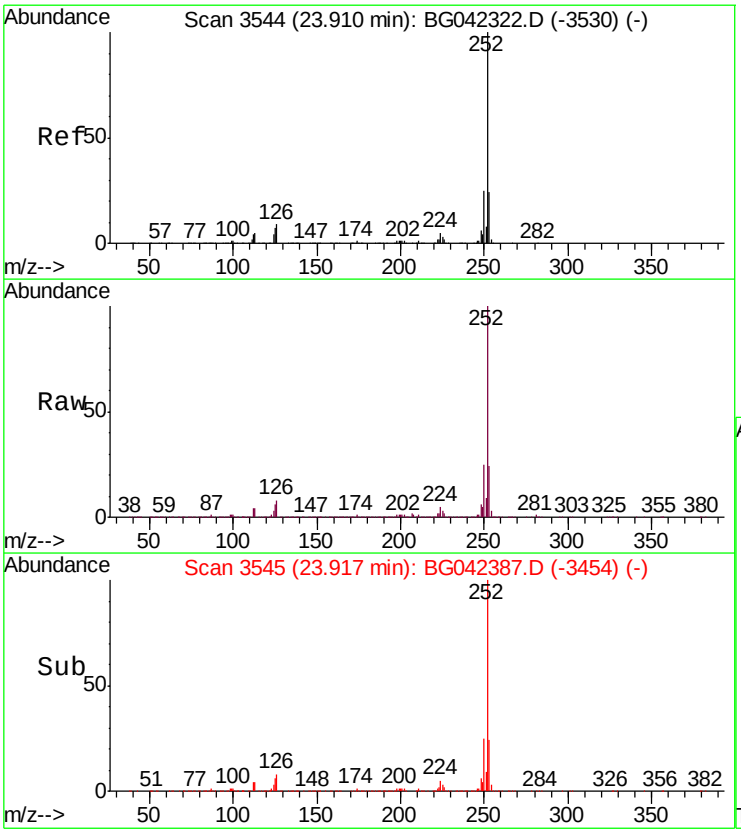
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.95 min Scan# 3720
Delta R.T. 0.01 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 488980

Ion	Ratio	Lower	Upper
264	100		
260	22.8	18.4	27.6
265	22.0	17.4	26.0

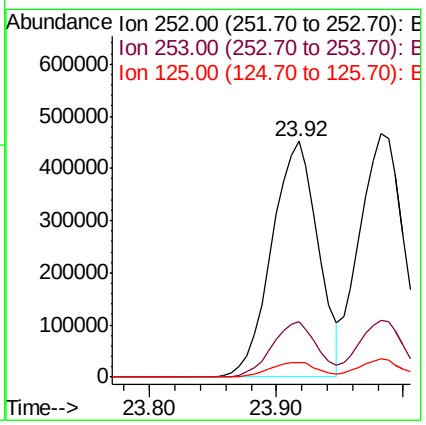


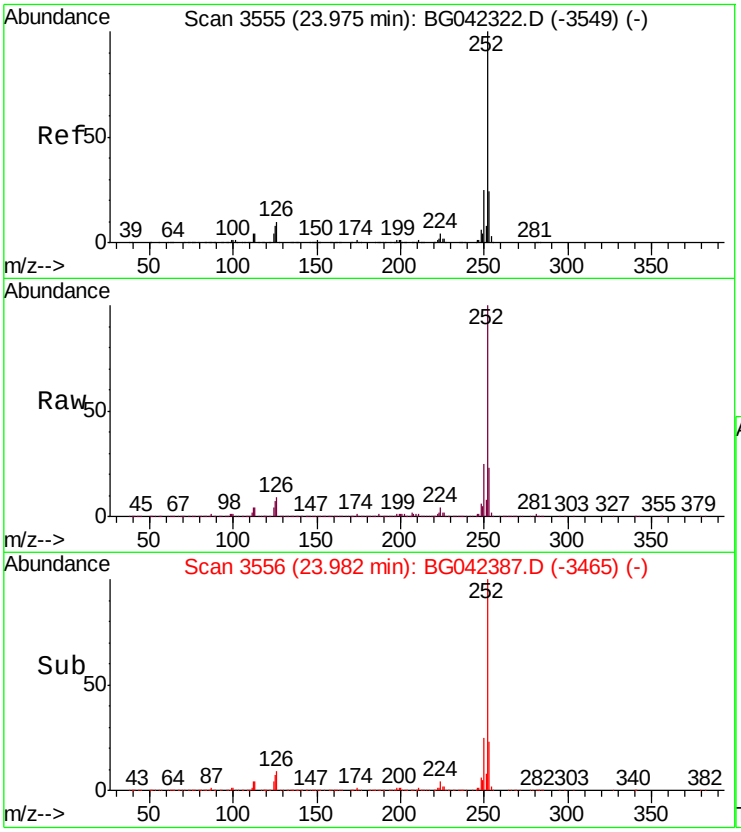


#88
Benzo(b)fluoranthene
Concen: 42.718 ng
RT: 23.92 min Scan# 3545
Delta R.T. 0.01 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Tgt Ion:252 Resp: 1148112

Ion	Ratio	Lower	Upper
252	100		
253	23.6	18.9	28.3
125	6.2	5.8	8.6



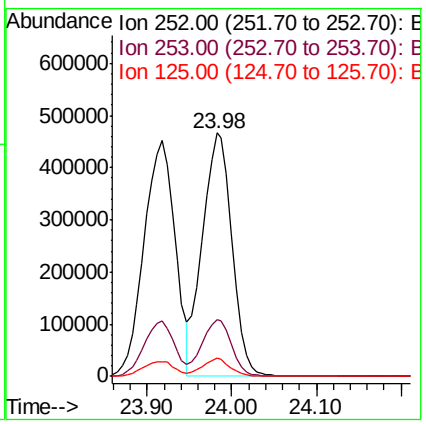


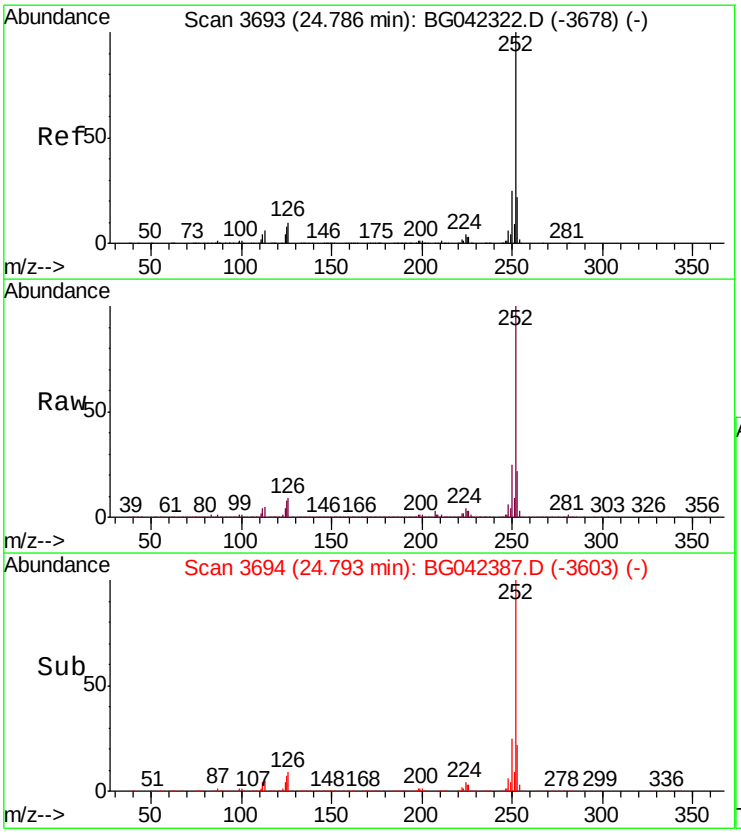
#89
Benzo(k)fluoranthene
Concen: 43.219 ng
RT: 23.98 min Scan# 3556
Delta R.T. 0.01 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1135476

Ion	Ratio	Lower	Upper
252	100		
253	23.1	19.0	28.4
125	7.4	6.0	9.0

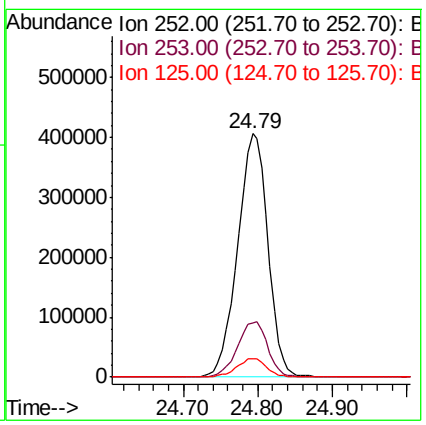


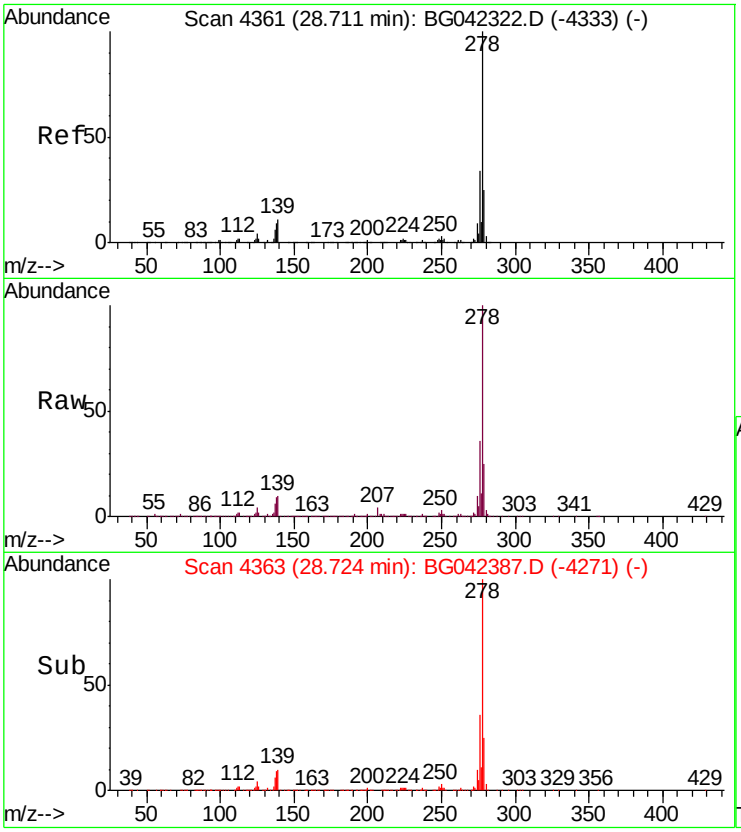


#90
Benzo(a)pyrene
Concen: 44.281 ng
RT: 24.79 min Scan# 3694
Delta R.T. 0.01 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Tgt Ion:252 Resp: 1140397

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.9	26.9
125	7.5	6.7	10.1



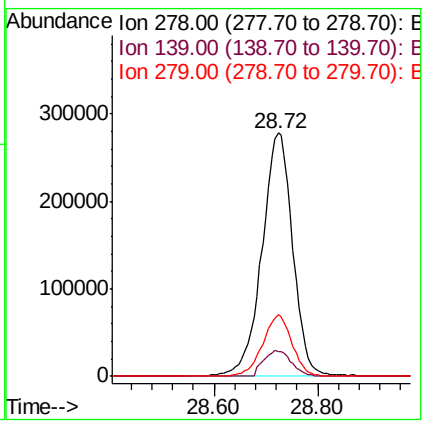


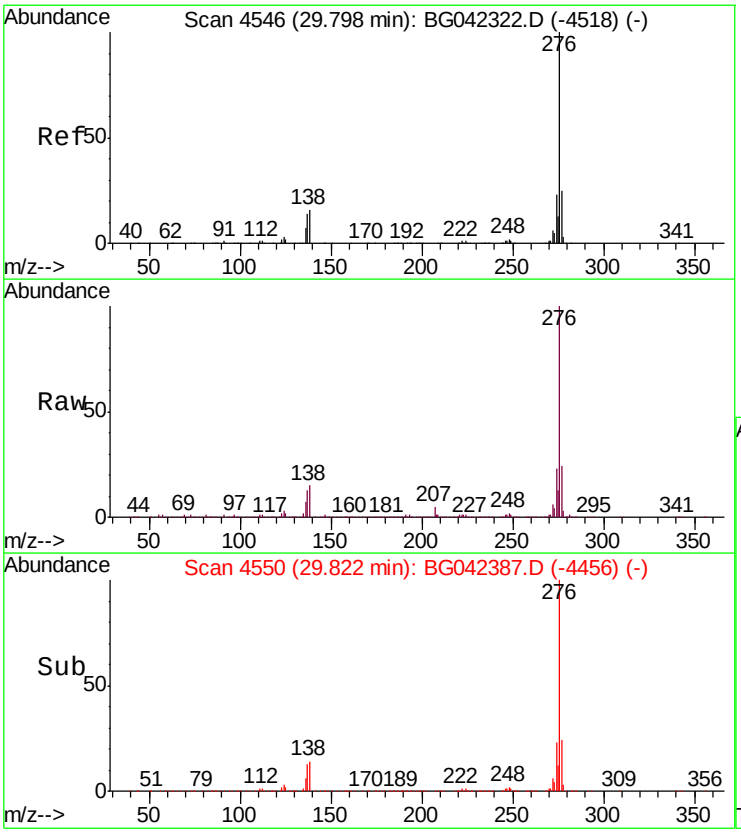
#91
Dibenzo(a,h)anthracene
Concen: 44.568 ng
RT: 28.72 min Scan# 4363
Delta R.T. 0.01 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 1145073

Ion	Ratio	Lower	Upper
278	100		
139	10.2	8.5	12.7
279	25.3	19.8	29.8





#92
Benzo(g,h,i)perylene
Concen: 44.868 ng
RT: 29.82 min Scan# 4550
Delta R.T. 0.02 min
Lab File: BG042387.D
Acq: 21 Aug 2019 17:24

Tgt Ion:276 Resp: 1148737

Ion	Ratio	Lower	Upper
276	100		
277	24.2	19.8	29.8
138	14.5	12.8	19.2