Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG103019\
Data File : BG043429.D
Acq On : 31 Oct 2019 10:50
Operator : JU
Sample : PB124413BSD
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 31 13:10:33 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG102119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 21 16:37:43 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.02	152	33715	20.00	ng		0.00
21) Naphthalene-d8	10.83	136	138496	20.00	ng		0.00
39) Acenaphthene-d10	14.65	164	113304	20.00	ng		0.00
64) Phenanthrene-d10	17.39	188	265556	20.00	ng		-0.01
76) Chrysene-d12	21.66	240	306372	20.00	ng		0.00
87) Perylene-d12	24.86	264	353644	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.61	112	237273	128.96	ng		0.00
7) Phenol-d6	7.21	99	323669	122.27	ng		0.00
23) Nitrobenzene-d5	9.18	82	159399	59.34	ng		0.00
42) 2,4,6-Tribromophenol	16.14	330	206731	95.88	ng		0.00
45) 2-Fluorobiphenyl	13.27	172	441786	53.88	ng		0.00
79) Terphenyl-d14	20.00	244	880827	53.94	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.48	88	30182	42.095	ng	#	93
3) Pyridine	3.88	79	68474	37.859	ng		96
4) n-Nitrosodimethylamine	3.80	42	40798	44.703	ng	#	88
6) Aniline	7.35	93	98614	32.338	ng		98
8) 2-Chlorophenol	7.60	128	98296	48.397	ng		100
9) Benzaldehyde	7.16	77	53251	40.933	ng		91
10) Phenol	7.23	94	115678	47.821	ng		98
11) bis(2-Chloroethyl)ether	7.44	93	75632	40.440	ng		96
12) 1,3-Dichlorobenzene	7.91	146	105810	41.581	ng		93
13) 1,4-Dichlorobenzene	8.06	146	107977	41.939	ng		97
14) 1,2-Dichlorobenzene	8.38	146	100208	39.863	ng		97
15) Benzyl Alcohol	8.27	79	82736	44.503	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.54	45	108830	40.020	ng		97
17) 2-Methylphenol	8.48	107	81235	46.067	ng		95
18) Hexachloroethane	9.10	117	37014	39.847	ng		97
19) n-Nitroso-di-n-propylamine	8.82	70	70330	41.115	ng		97
20) 3+4-Methylphenols	8.81	107	108120	44.713	ng		89
22) Acetophenone	8.84	105	134825	38.014	ng		98
24) Nitrobenzene	9.22	77	106930	41.784	ng		98
25) Isophorone	9.75	82	192377	39.169	ng		98
26) 2-Nitrophenol	9.94	139	53252	43.102	ng		95
27) 2,4-Dimethylphenol	10.01	122	89384	50.477	ng		100
28) bis(2-Chloroethoxy)methane	10.23	93	106664	39.349	ng		95
29) 2,4-Dichlorophenol	10.49	162	97238	42.858	ng		98
30) 1,2,4-Trichlorobenzene	10.69	180	109292	38.219	ng		97
31) Naphthalene	10.88	128	290962	41.389	ng		98
32) Benzoic acid	10.17	122	43780	35.324	ng		97
33) 4-Chloroaniline	10.99	127	60317	20.931	ng		94
34) Hexachlorobutadiene	11.16	225	80978	38.308	ng		93
35) Caprolactam	11.75	113	17698	22.649	ng	#	84
36) 4-Chloro-3-methylphenol	12.13	107	104312	42.149	ng		97
37) 2-Methylnaphthalene	12.48	142	224143	41.554	ng		98
38) 1-Methylnaphthalene	12.70	142	212101	41.327	ng		97
40) 1,2,4,5-Tetrachlorobenzene	12.84	216	144211	34.391	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG103019\
Data File : BG043429.D
Acq On : 31 Oct 2019 10:50
Operator : JU
Sample : PB124413BSD
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId :

Quant Time: Oct 31 13:10:33 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG102119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 21 16:37:43 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.83	237	170123	77.233 ng		96
43) 2,4,6-Trichlorophenol	13.09	196	92002	37.256 ng		98
44) 2,4,5-Trichlorophenol	13.17	196	102508	41.060 ng		97
46) 1,1'-Biphenyl	13.48	154	301334	34.959 ng		98
47) 2-Chloronaphthalene	13.53	162	232036	35.380 ng		97
48) 2-Nitroaniline	13.74	65	67582	34.478 ng		97
49) Acenaphthylene	14.37	152	382772	37.500 ng		97
50) Dimethylphthalate	14.10	163	309330	35.247 ng		98
51) 2,6-Dinitrotoluene	14.22	165	69334	36.365 ng		93
52) Acenaphthene	14.71	154	221723	35.620 ng		94
53) 3-Nitroaniline	14.56	138	44531	24.191 ng		96
54) 2,4-Dinitrophenol	14.77	184	68341	59.459 ng		92
55) Dibenzofuran	15.05	168	365545	36.213 ng		99
56) 4-Nitrophenol	14.89	139	101906	82.610 ng		95
57) 2,4-Dinitrotoluene	15.01	165	99770	36.616 ng		94
58) Fluorene	15.69	166	311878	36.838 ng		98
59) 2,3,4,6-Tetrachlorophenol	15.28	232	101247	38.171 ng	#	98
60) Diethylphthalate	15.46	149	304922	34.579 ng		99
61) 4-Chlorophenyl-phenylether	15.69	204	174030	35.236 ng		98
62) 4-Nitroaniline	15.72	138	63770	33.544 ng		92
63) Azobenzene	15.98	77	260998	36.571 ng		97
65) 4,6-Dinitro-2-methylphenol	15.78	198	58564	37.474 ng		95
66) n-Nitrosodiphenylamine	15.90	169	278164	37.102 ng		97
67) 4-Bromophenyl-phenylether	16.58	248	124657	34.881 ng		98
68) Hexachlorobenzene	16.70	284	140881	34.342 ng		99
69) Atrazine	16.85	200	119052	45.699 ng		94
70) Pentachlorophenol	17.05	266	154429	82.616 ng		98
71) Phenanthrene	17.44	178	495860	36.464 ng		100
72) Anthracene	17.53	178	520566	38.261 ng		97
73) Carbazole	17.80	167	460013	37.336 ng		98
74) Di-n-butylphthalate	18.35	149	537109	35.928 ng		98
75) Fluoranthene	19.45	202	652545	36.808 ng		100
77) Benzidine	19.63	184	241838	39.222 ng		100
78) Pyrene	19.81	202	666539	35.147 ng		99
80) Butylbenzylphthalate	20.69	149	249626	34.744 ng		98
81) Benzo(a)anthracene	21.64	228	689388	35.923 ng		98
82) 3,3'-Dichlorobenzidine	21.56	252	196578	26.483 ng		99
83) Chrysene	21.71	228	676242	35.465 ng		99
84) Bis(2-ethylhexyl)phthalate	21.55	149	364424	35.707 ng		99
85) Di-n-octyl phthalate	22.74	149	630792	36.430 ng		99
86) Indeno(1,2,3-cd)pyrene	28.49	276	871484	36.411 ng	#	96
88) Benzo(b)fluoranthene	23.84	252	728829	36.388 ng		97
89) Benzo(k)fluoranthene	23.91	252	728187	36.114 ng		99
90) Benzo(a)pyrene	24.71	252	676750	35.383 ng		100
91) Dibenzo(a,h)anthracene	28.56	278	741257	37.890 ng		100
92) Benzo(g,h,i)perylene	29.64	276	734863	38.081 ng		98

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

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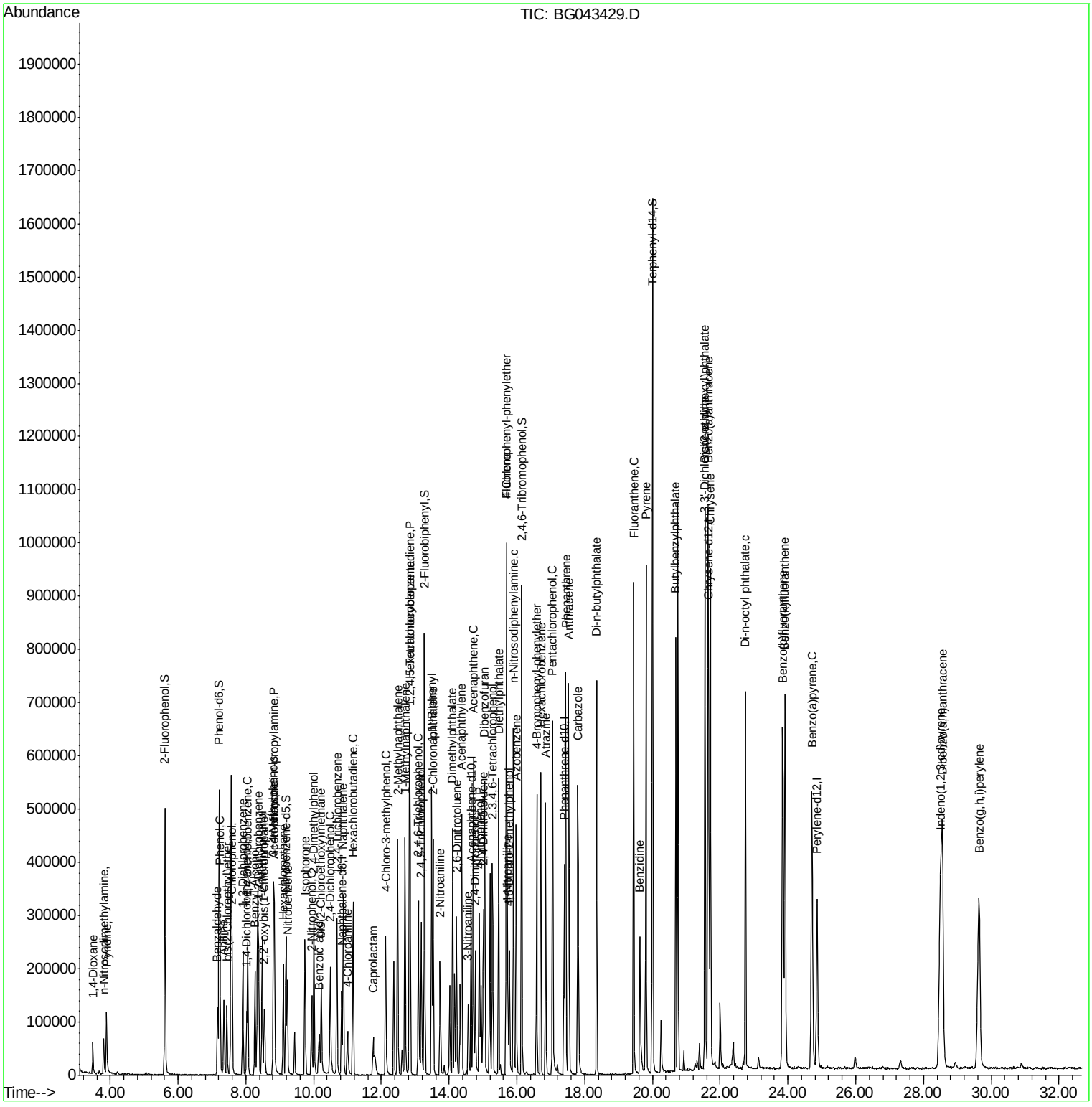
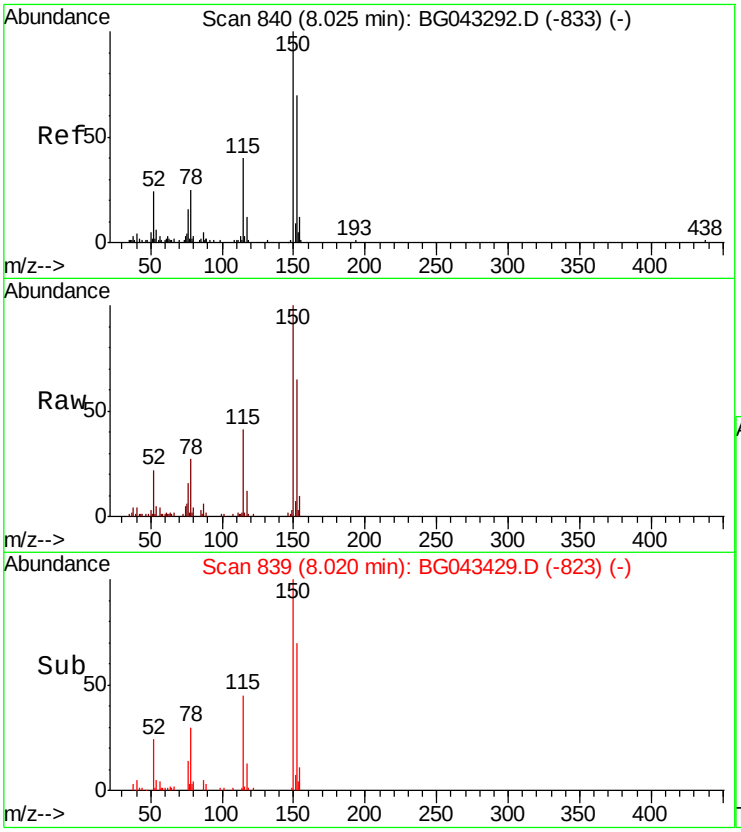
Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG103019\
Data File : BG043429.D
Acq On : 31 Oct 2019 10:50
Operator : JU
Sample : PB124413BSD
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Oct 31 13:10:33 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG102119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 21 16:37:43 2019
Response via : Initial Calibration



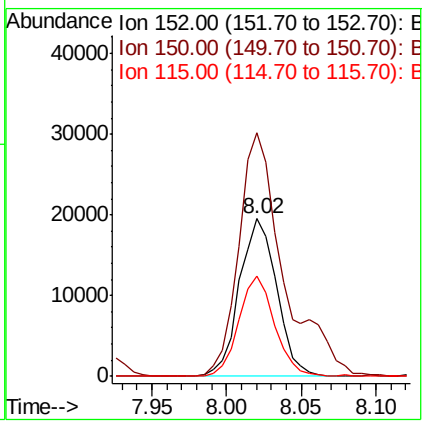


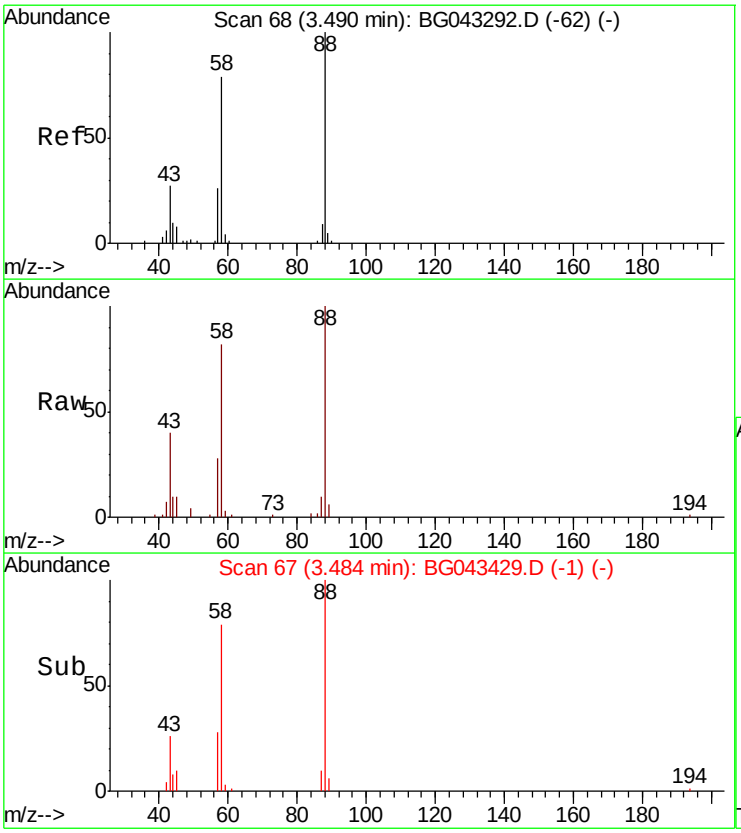
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.02 min Scan# 839
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 33715

Ion	Ratio	Lower	Upper
152	100		
150	154.3	113.6	170.4
115	63.9	45.9	68.9

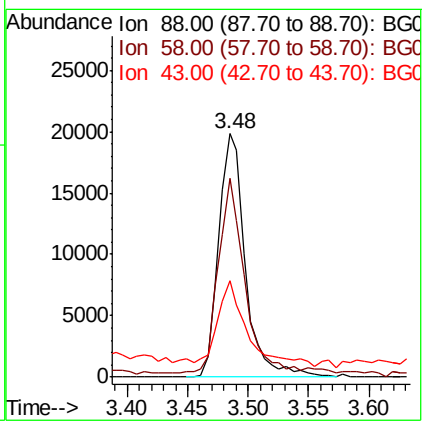


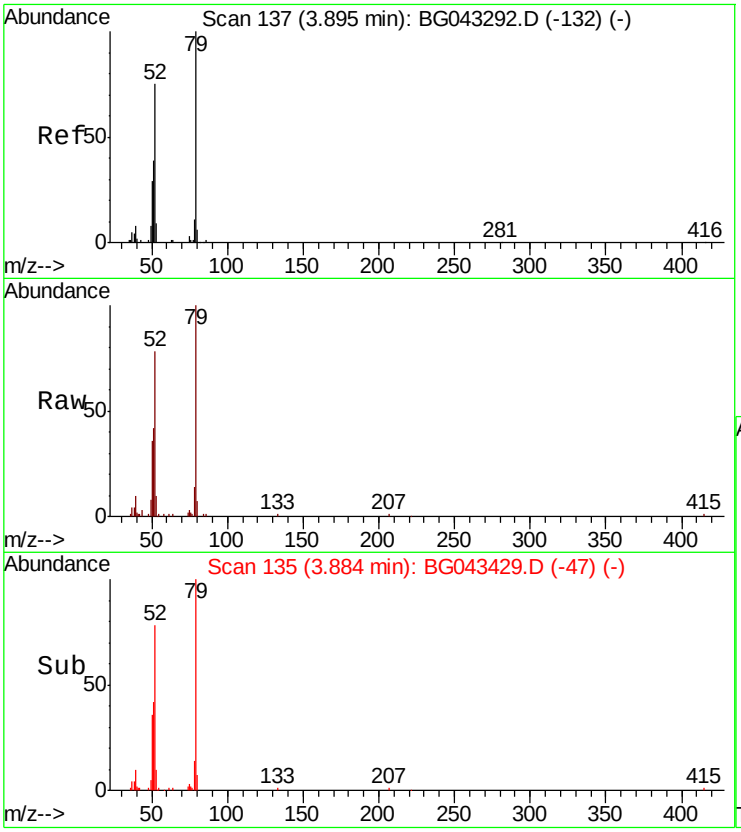


#2
1,4-Dioxane
Concen: 42.095 ng
RT: 3.48 min Scan# 67
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Tgt Ion: 88 Resp: 30182

Ion	Ratio	Lower	Upper
88	100		
58	77.4	60.2	90.2
43	38.9	22.7	34.1#



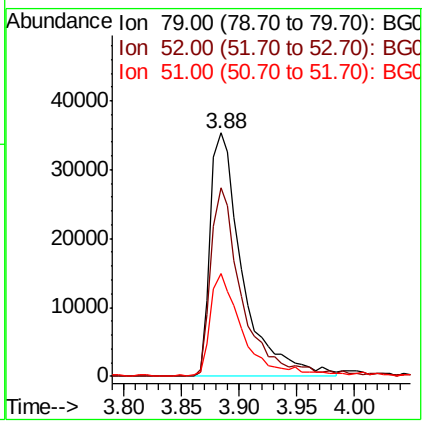


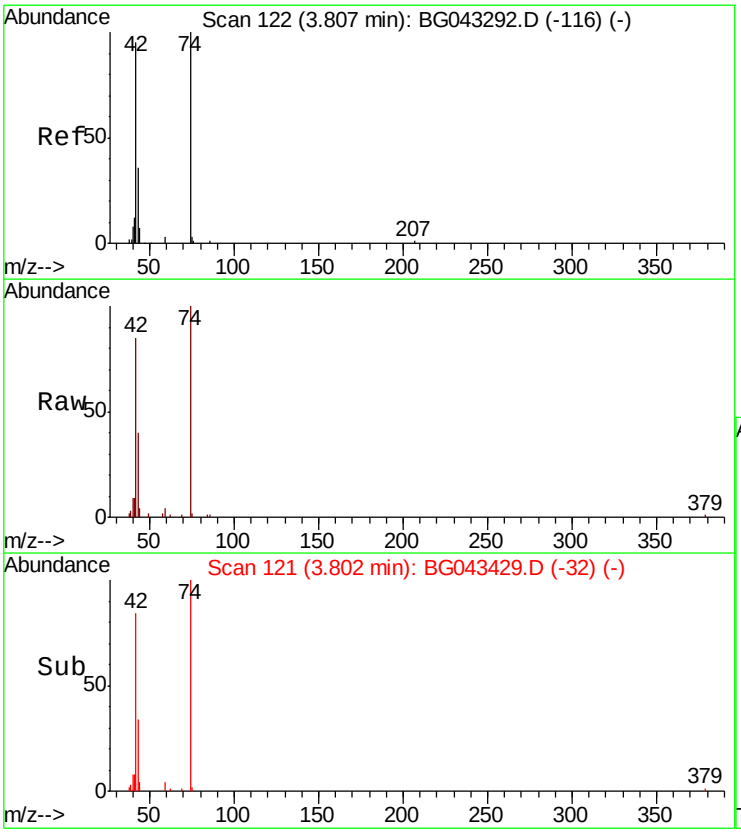
#3
Pyridine
Concen: 37.859 ng
RT: 3.88 min Scan# 135
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 68474

Ion	Ratio	Lower	Upper
79	100		
52	77.6	59.7	89.5
51	42.2	31.8	47.6

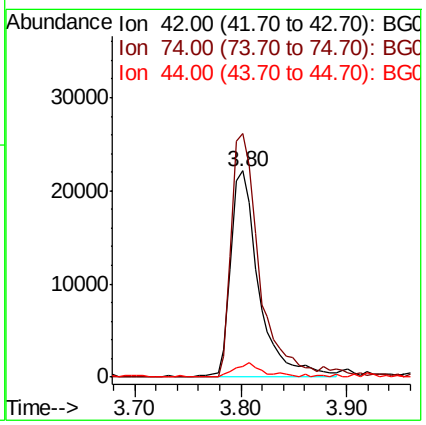


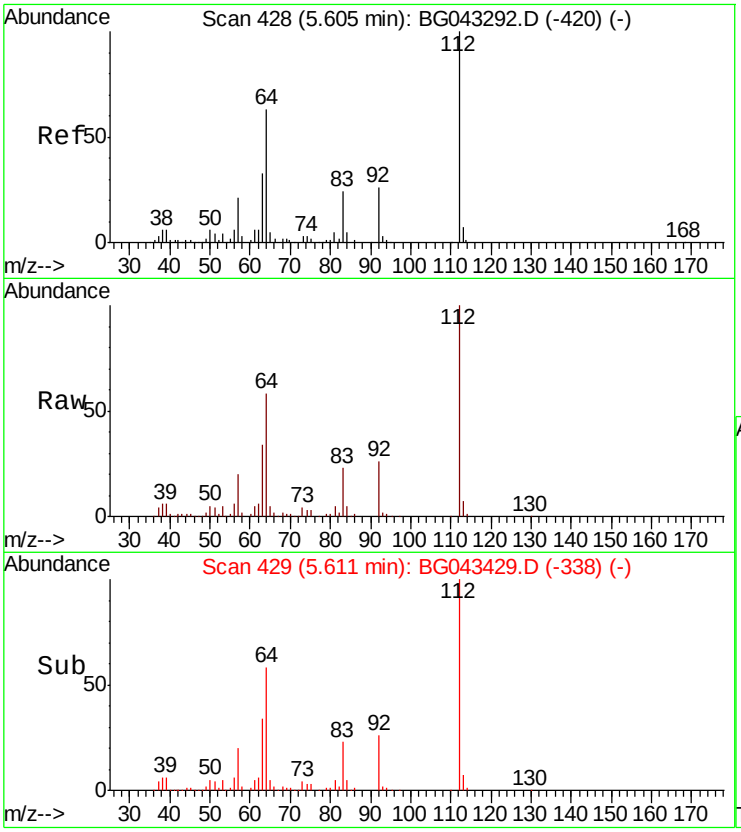


#4
n-Nitrosodimethylamine
Concen: 44.703 ng
RT: 3.80 min Scan# 121
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Tgt Ion: 42 Resp: 40798

Ion	Ratio	Lower	Upper
42	100		
74	118.2	84.2	126.2
44	5.2	6.0	9.0#



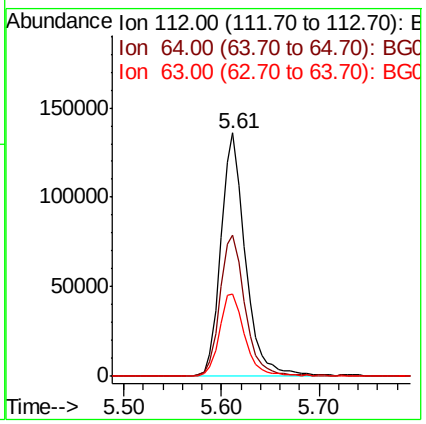


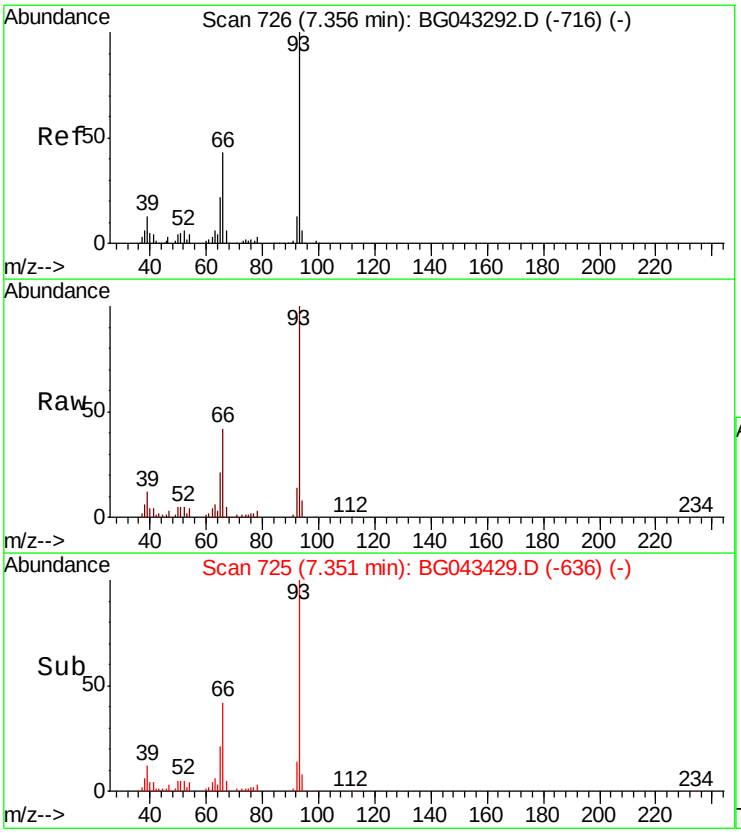
#5
2-Fluorophenol
Concen: 128.960 ng
RT: 5.61 min Scan# 429
Delta R.T. 0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 237273

Ion	Ratio	Lower	Upper
112	100		
64	57.8	50.2	75.2
63	33.6	26.7	40.1

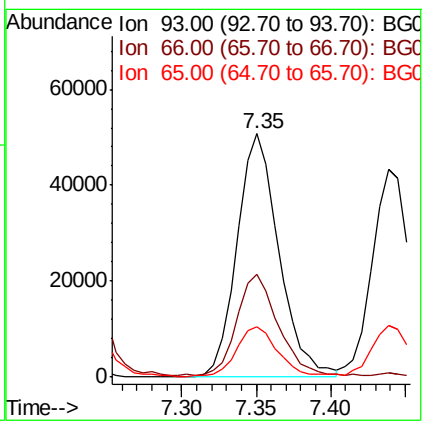


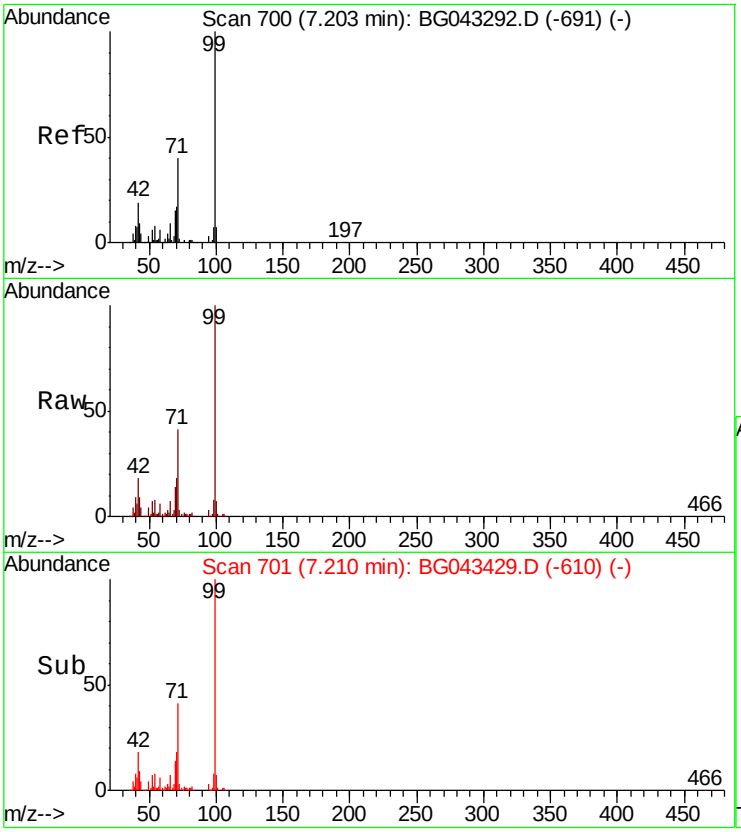


#6
Aniline
Concen: 32.338 ng
RT: 7.35 min Scan# 725
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Tgt Ion: 93 Resp: 98614

Ion	Ratio	Lower	Upper
93	100		
66	42.3	34.5	51.7
65	20.5	18.0	27.0



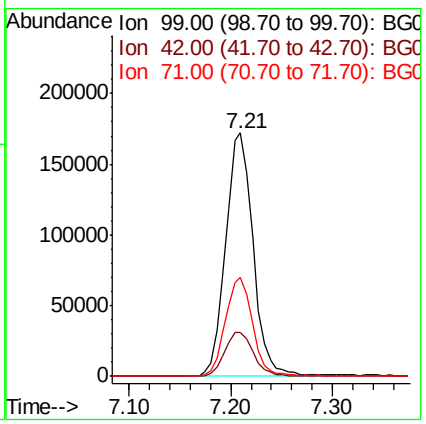


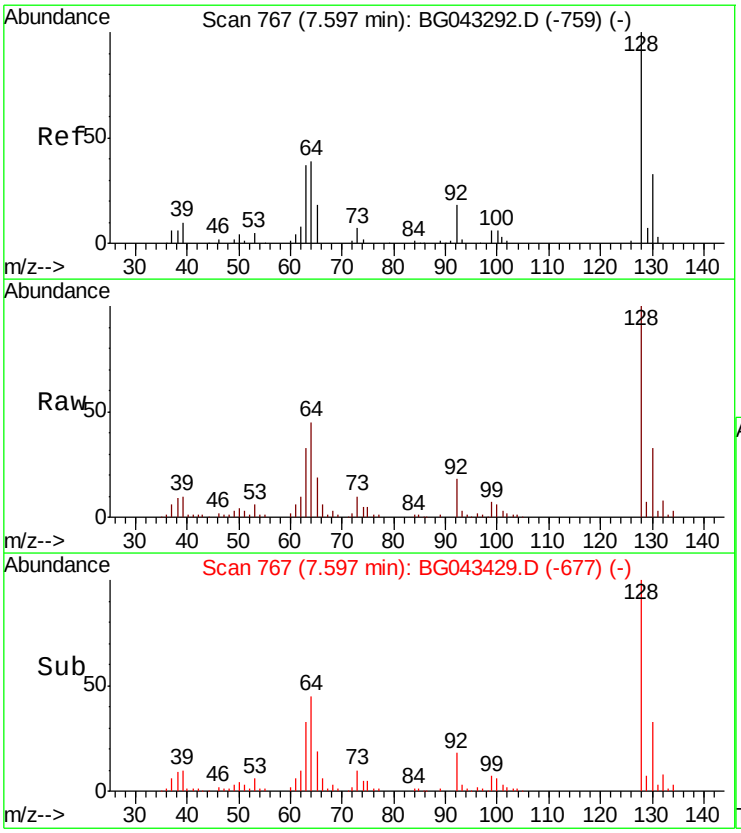
#7
Phenol-d6
Concen: 122.270 ng
RT: 7.21 min Scan# 701
Delta R.T. 0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 323669

Ion	Ratio	Lower	Upper
99	100		
42	18.2	14.9	22.3
71	40.8	32.2	48.2

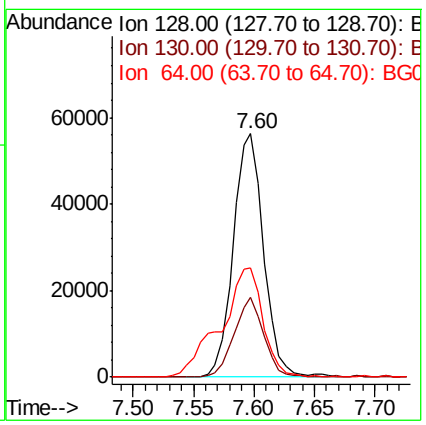


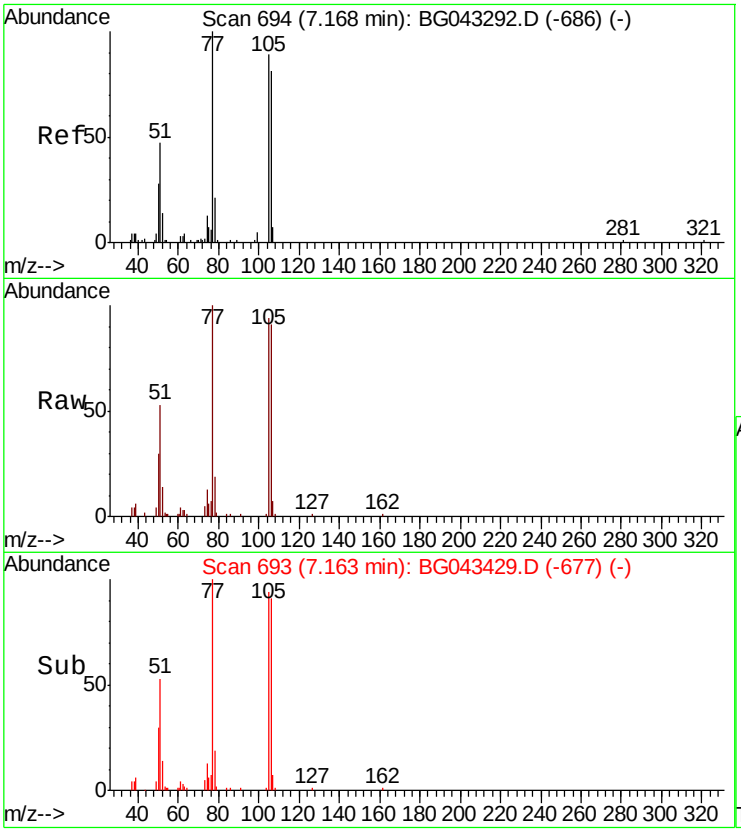


#8
2-Chlorophenol
Concen: 48.397 ng
RT: 7.60 min Scan# 767
Delta R.T. 0.00 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Tgt Ion:128 Resp: 98296

Ion	Ratio	Lower	Upper
128	100		
130	32.8	12.9	52.9
64	44.8	24.9	64.9



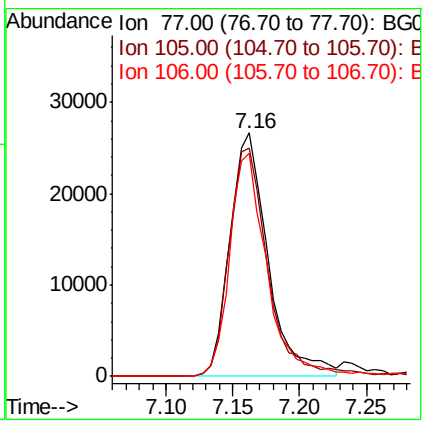


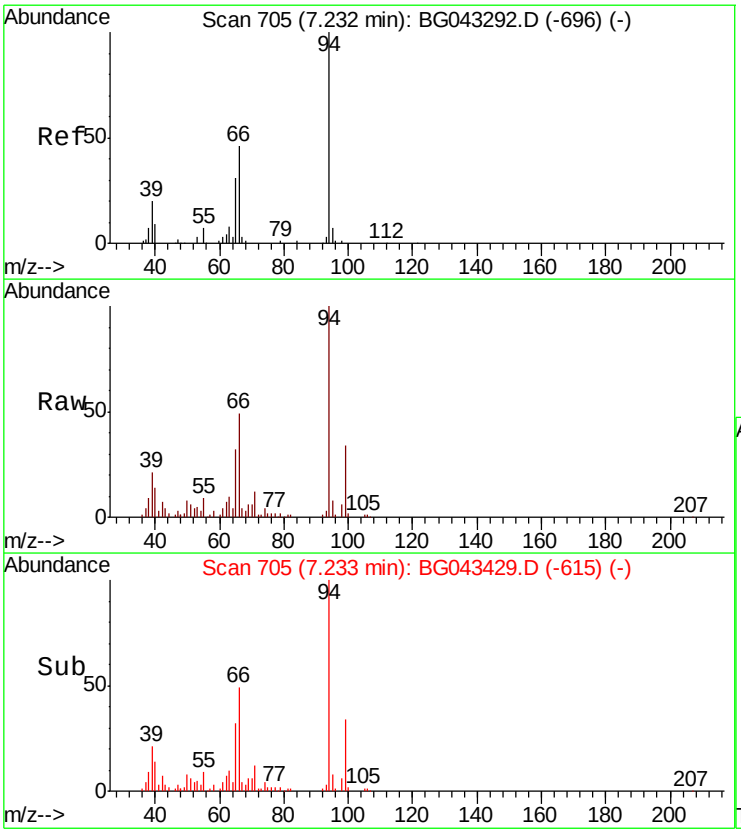
#9
Benzaldehyde
Concen: 40.933 ng
RT: 7.16 min Scan# 693
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 53251

Ion	Ratio	Lower	Upper
77	100		
105	93.8	68.7	108.7
106	91.4	60.5	100.5

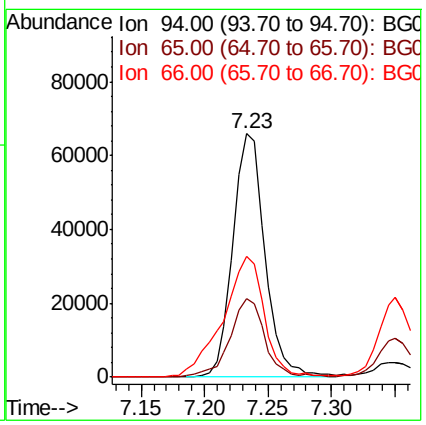


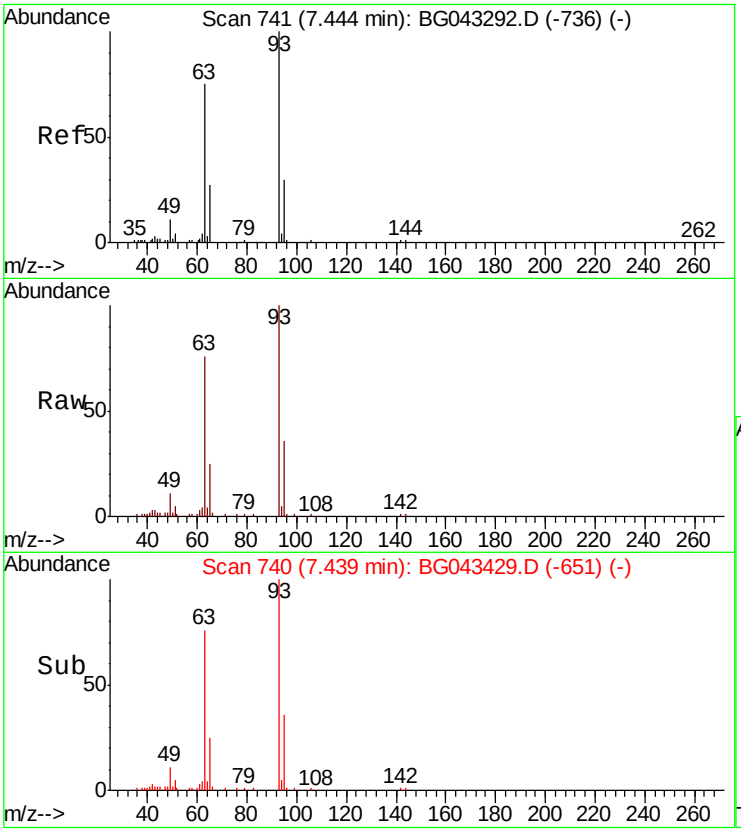


#10
Phenol
Concen: 47.821 ng
RT: 7.23 min Scan# 705
Delta R.T. 0.00 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Tgt Ion: 94 Resp: 115678

Ion	Ratio	Lower	Upper
94	100		
65	32.2	11.1	51.1
66	49.4	27.8	67.8



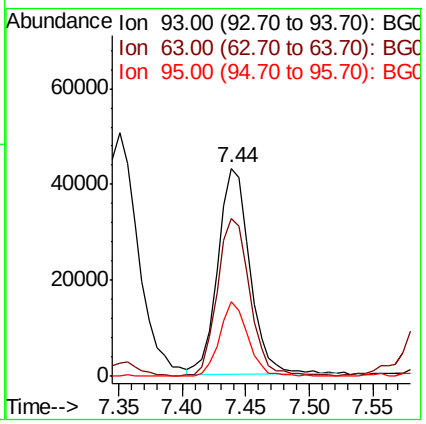


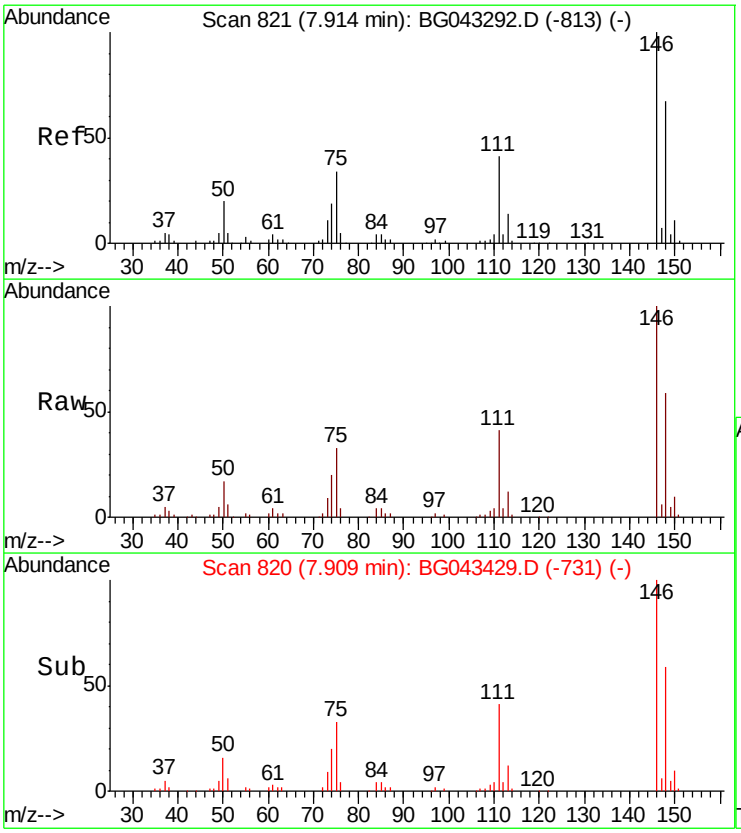
#11
bis(2-Chloroethyl)ether
Concen: 40.440 ng
RT: 7.44 min Scan# 740
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 75632

Ion	Ratio	Lower	Upper
93	100		
63	75.8	54.6	94.6
95	36.1	9.7	49.7

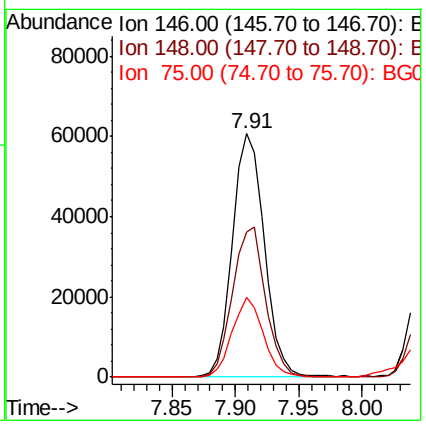


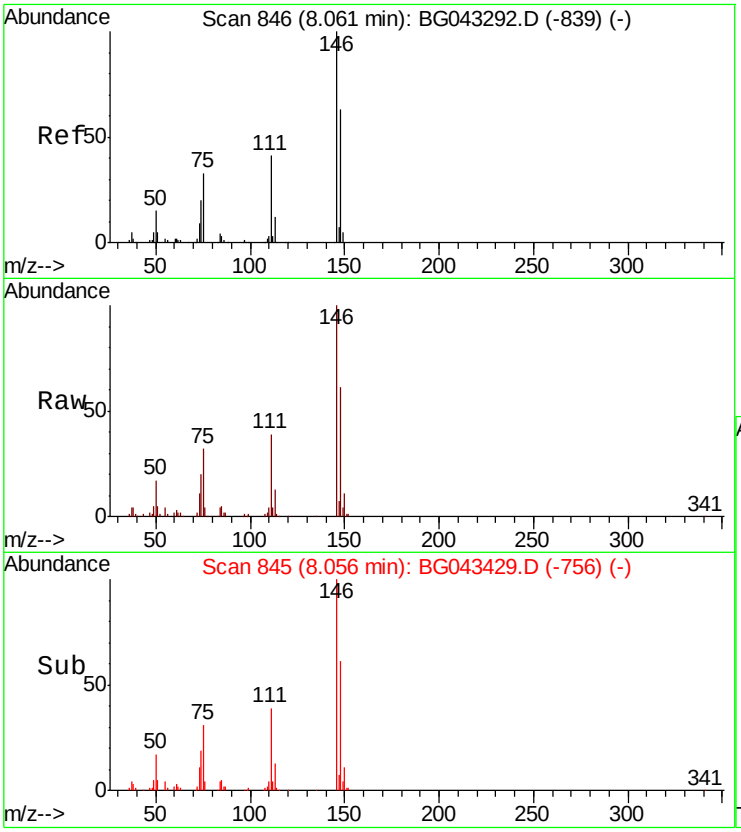


#12
1,3-Dichlorobenzene
Concen: 41.581 ng
RT: 7.91 min Scan# 820
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Tgt Ion:146 Resp: 105810

Ion	Ratio	Lower	Upper
146	100		
148	59.4	53.4	80.2
75	33.0	27.0	40.4



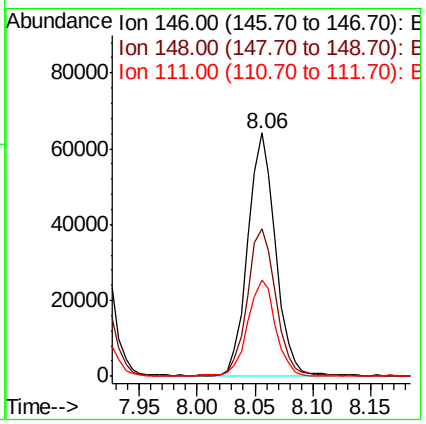


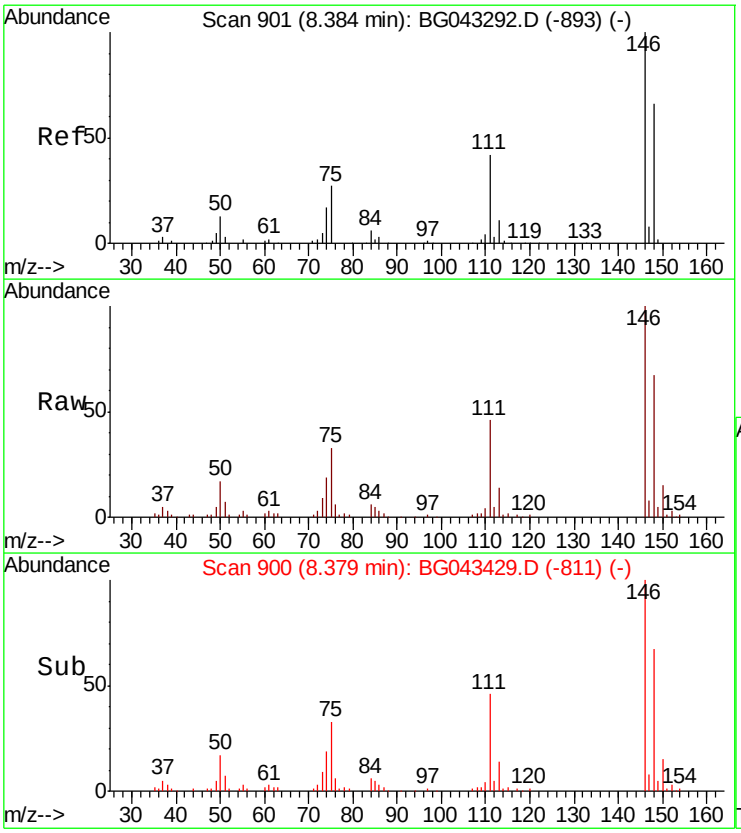
#13
1,4-Dichlorobenzene
Concen: 41.939 ng
RT: 8.06 min Scan# 845
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 107977

Ion	Ratio	Lower	Upper
146	100		
148	60.9	50.7	76.1
111	39.5	33.0	49.6

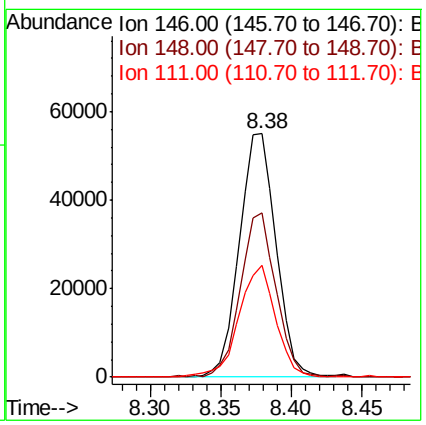


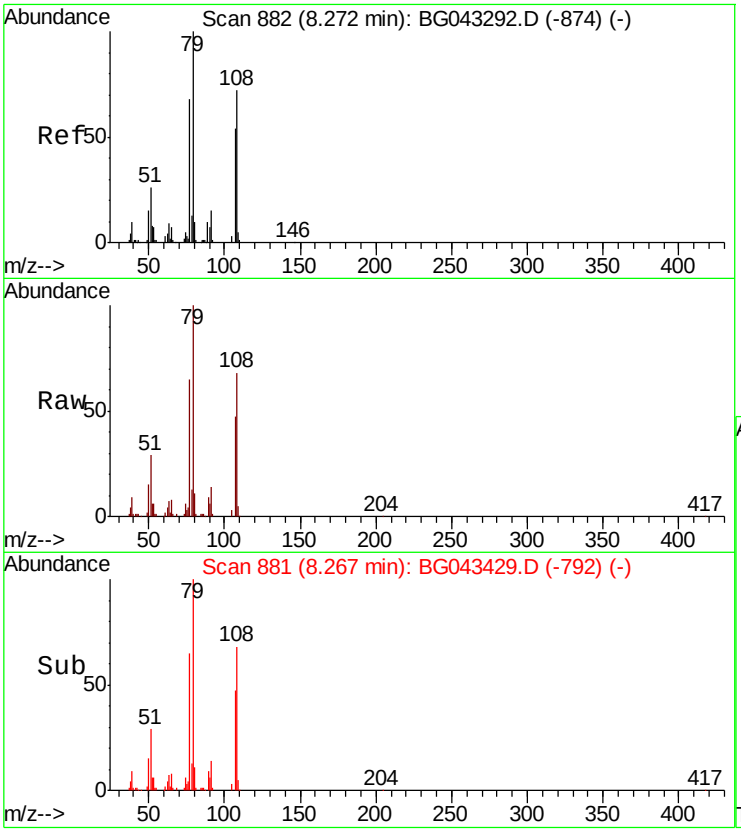


#14
1,2-Dichlorobenzene
Concen: 39.863 ng
RT: 8.38 min Scan# 900
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Tgt Ion:146 Resp: 100208

Ion	Ratio	Lower	Upper
146	100		
148	67.2	53.0	79.4
111	45.9	34.5	51.7



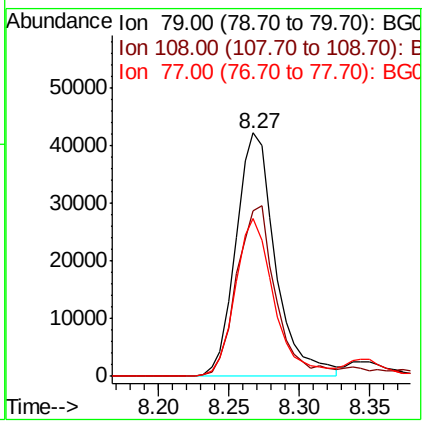


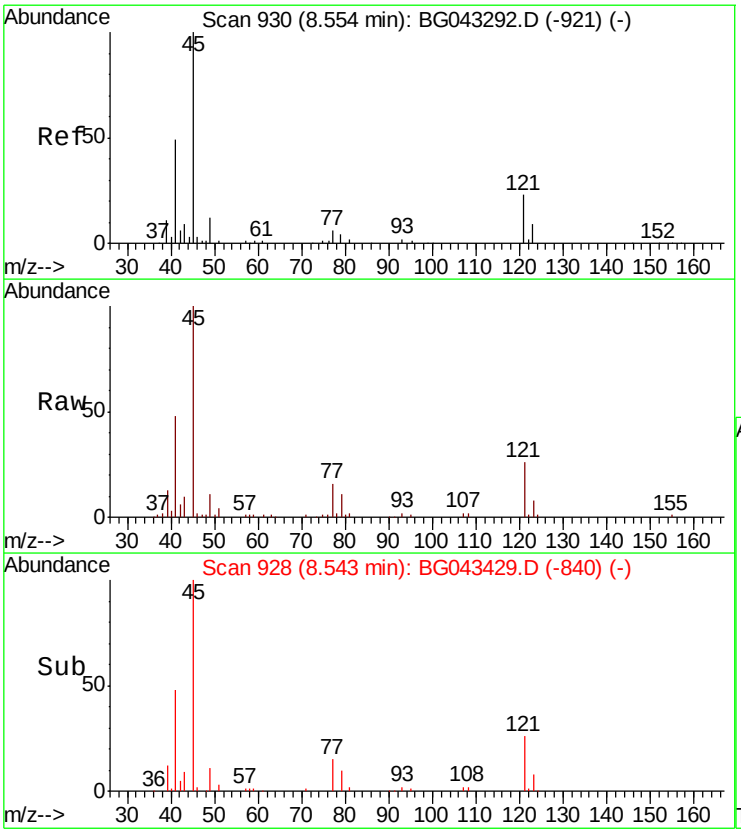
#15
Benzyl Alcohol
Concen: 44.503 ng
RT: 8.27 min Scan# 881
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 82736

Ion	Ratio	Lower	Upper
79	100		
108	68.2	57.3	85.9
77	64.7	54.6	81.8

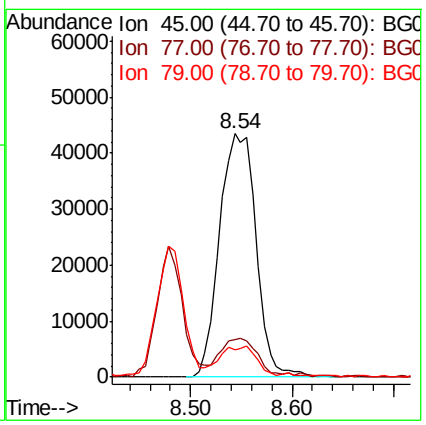


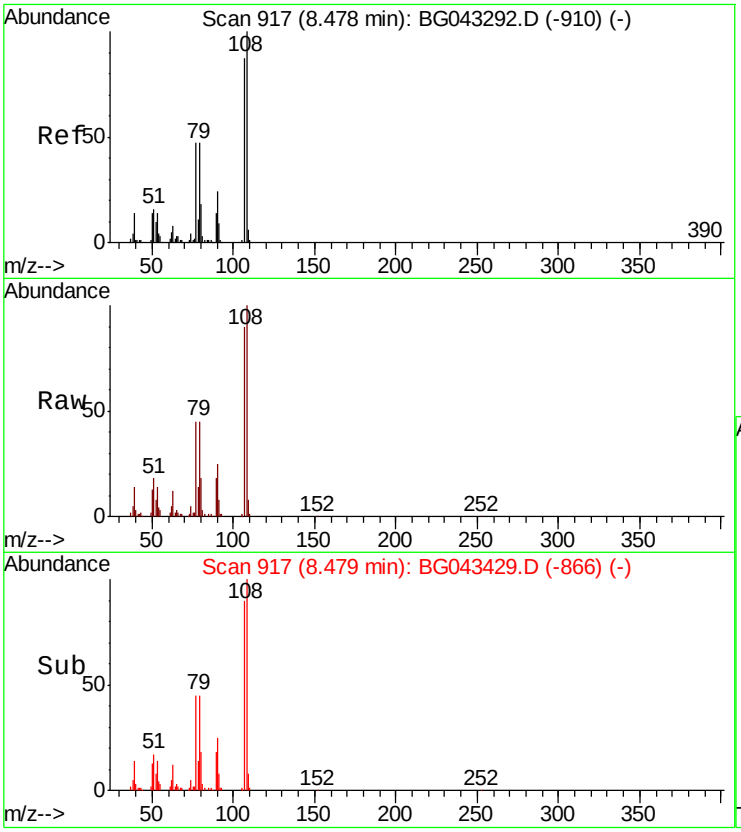


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.020 ng
RT: 8.54 min Scan# 928
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Tgt Ion: 45 Resp: 108830

Ion	Ratio	Lower	Upper
45	100		
77	15.6	0.0	34.2
79	11.1	0.0	32.3



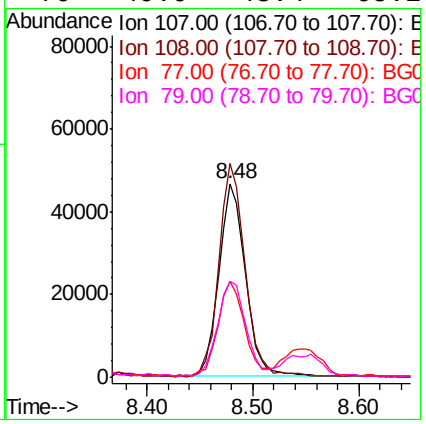


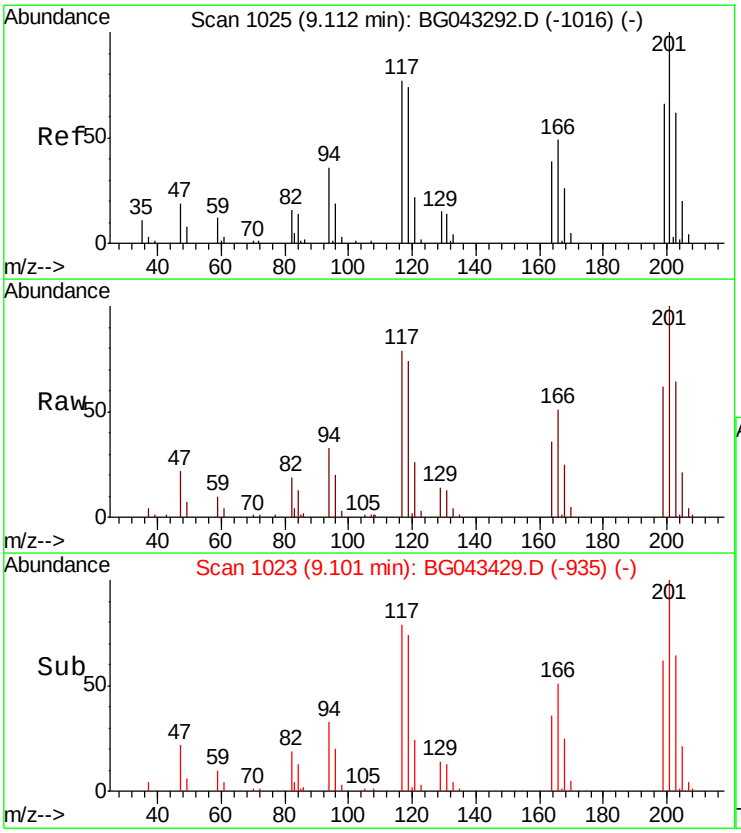
#17
2-Methylphenol
Concen: 46.067 ng
RT: 8.48 min Scan# 917
Delta R.T. 0.00 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 81235

Ion	Ratio	Lower	Upper
107	100		
108	110.5	91.3	136.9
77	50.0	43.0	64.6
79	49.9	43.4	65.2

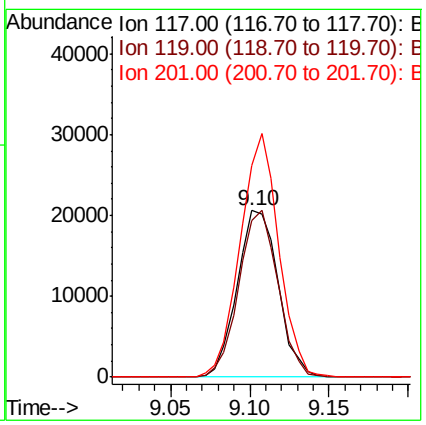


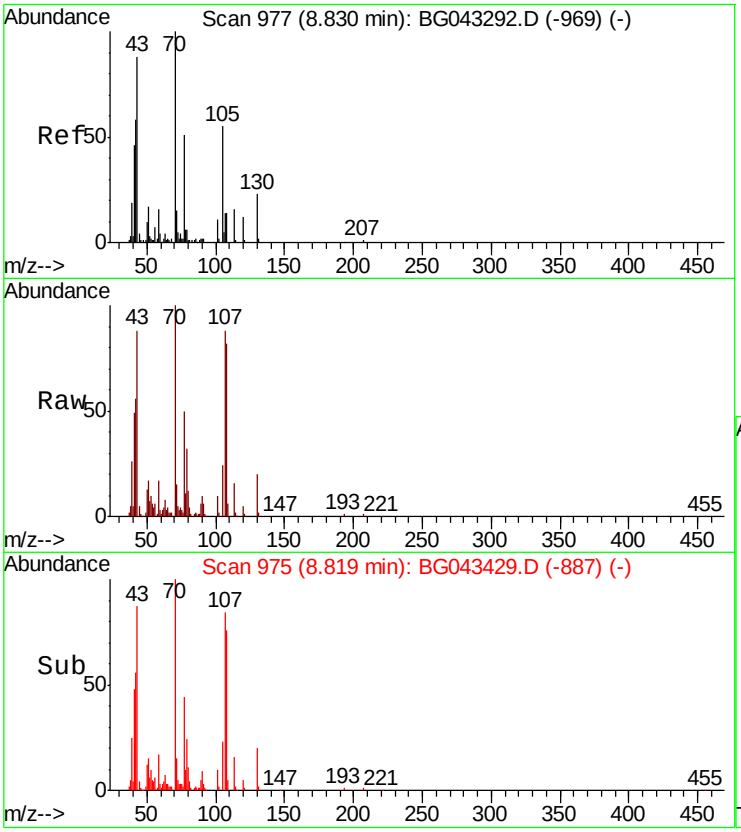


#18
Hexachloroethane
Concen: 39.847 ng
RT: 9.10 min Scan# 1023
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Tgt Ion:117 Resp: 37014

Ion	Ratio	Lower	Upper
117	100		
119	94.0	77.3	115.9
201	127.0	104.2	156.4



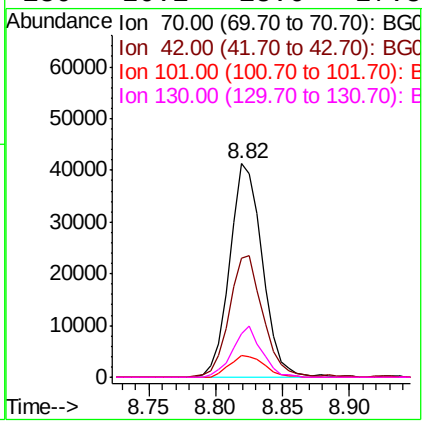


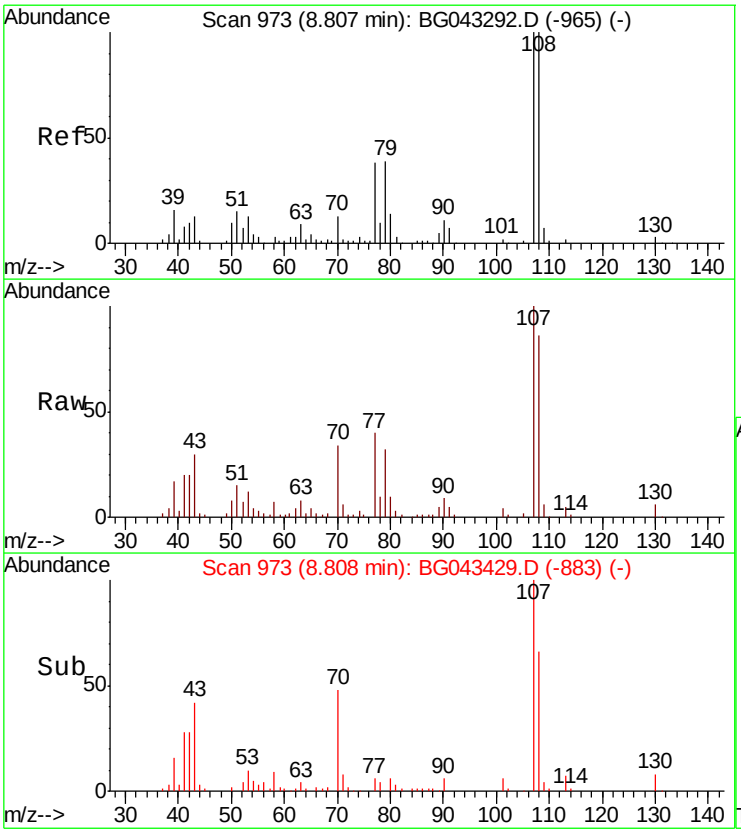
#19
n-Nitroso-di-n-propylamine
Concen: 41.115 ng
RT: 8.82 min Scan# 975
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 70330

Ion	Ratio	Lower	Upper
70	100		
42	55.9	46.2	69.2
101	10.4	8.6	13.0
130	20.1	18.6	27.8

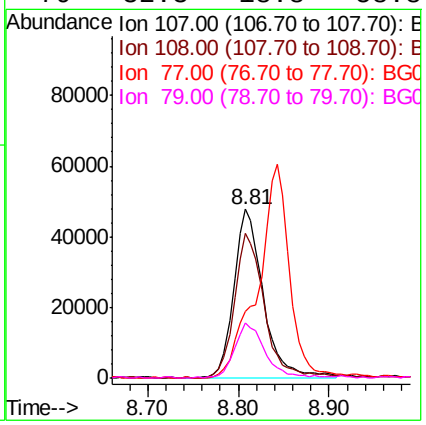


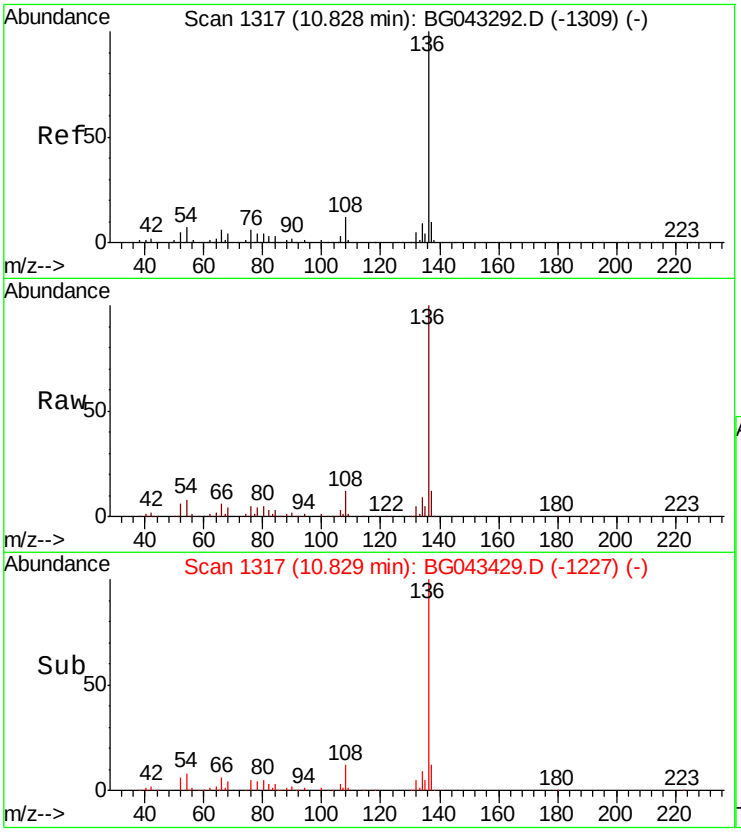


#20
3+4-Methylphenols
Concen: 44.713 ng
RT: 8.81 min Scan# 973
Delta R.T. 0.00 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Tgt Ion:107 Resp: 108120

Ion	Ratio	Lower	Upper
107	100		
108	86.0	80.3	120.3
77	39.8	18.2	58.2
79	32.3	18.8	58.8



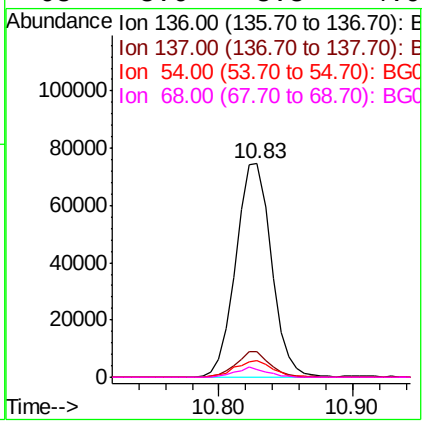


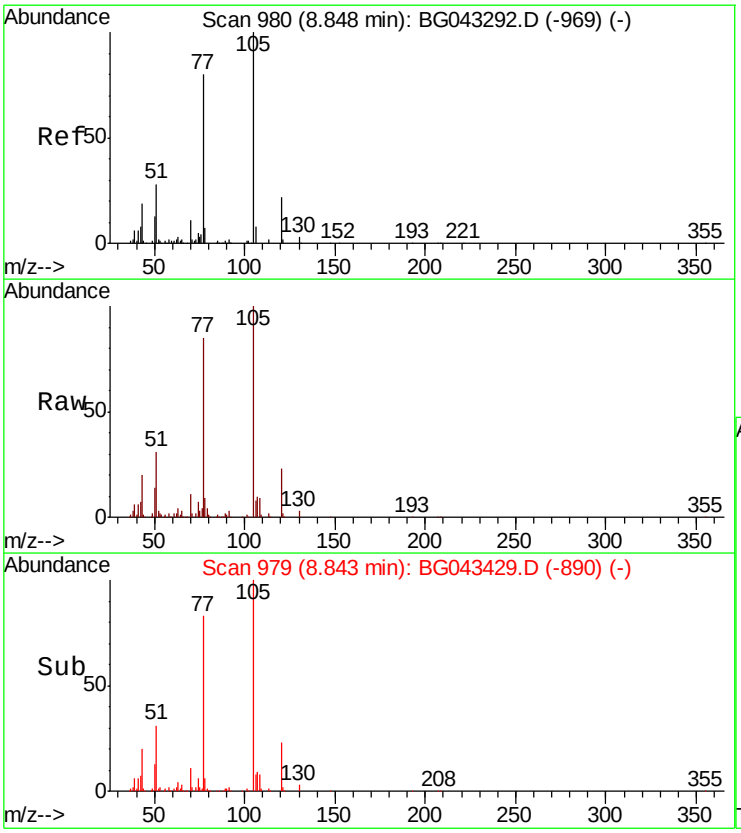
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.83 min Scan# 1317
Delta R.T. 0.00 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 138496

Ion	Ratio	Lower	Upper
136	100		
137	12.3	8.2	12.2#
54	8.1	5.4	8.2
68	3.6	3.3	4.9

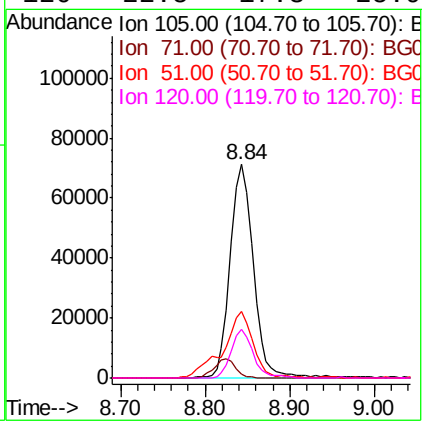


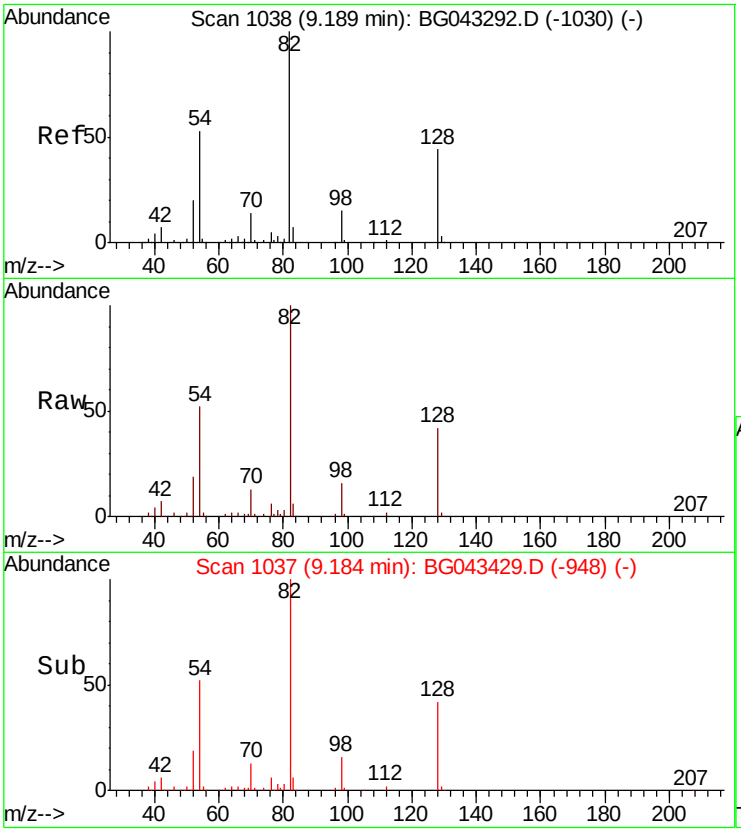


#22
Acetophenone
Concen: 38.014 ng
RT: 8.84 min Scan# 979
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Tgt Ion:105 Resp: 134825

Ion	Ratio	Lower	Upper
105	100		
71	1.6	1.5	2.3
51	31.4	23.9	35.9
120	22.5	17.3	25.9



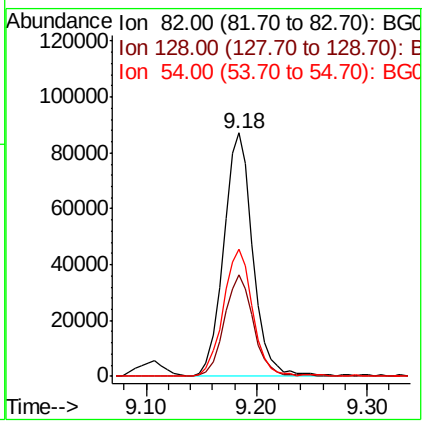


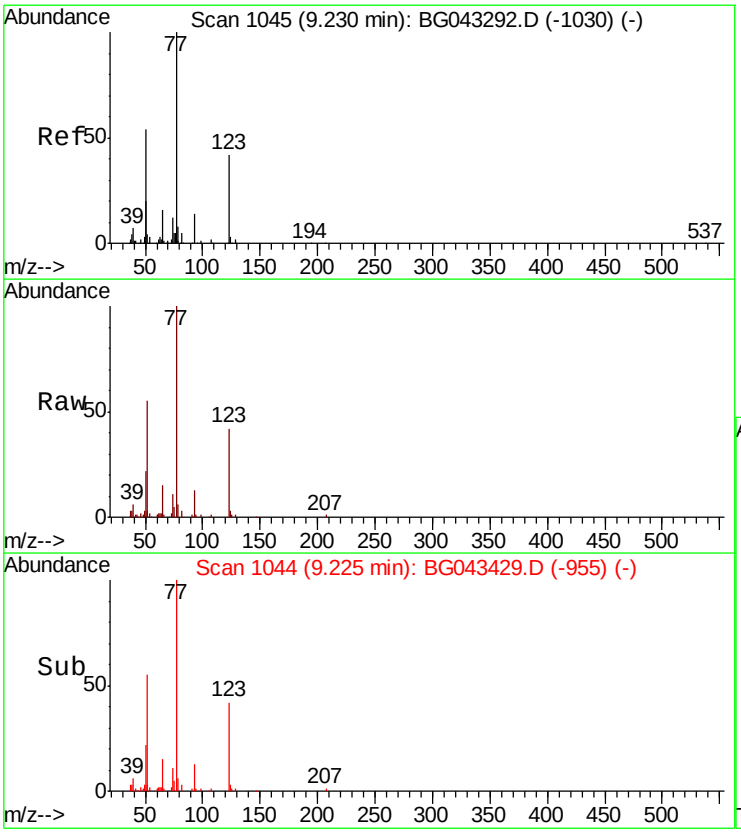
#23
Nitrobenzene-d5
Concen: 59.336 ng
RT: 9.18 min Scan# 1037
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 159399

Ion	Ratio	Lower	Upper
82	100		
128	41.6	35.3	52.9
54	52.2	42.3	63.5

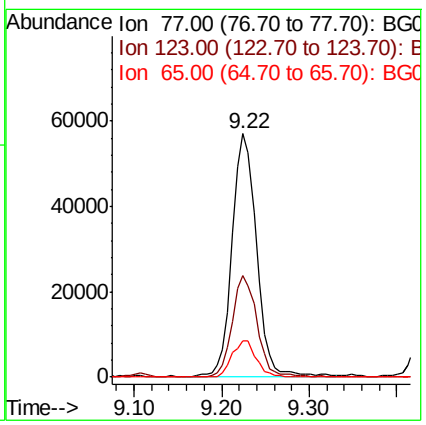


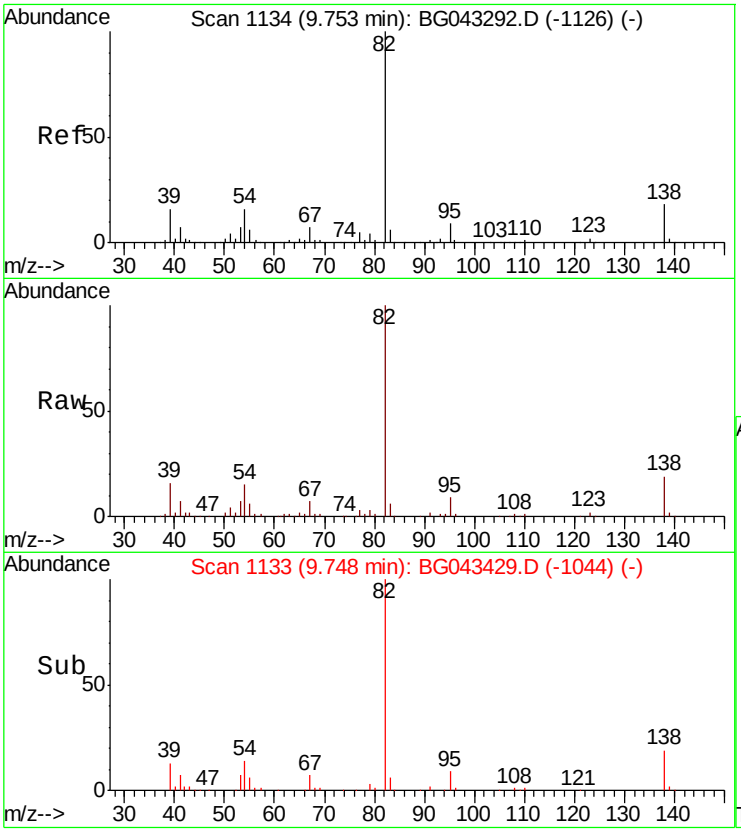


#24
Nitrobenzene
Concen: 41.784 ng
RT: 9.22 min Scan# 1044
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Tgt Ion: 77 Resp: 106930

Ion	Ratio	Lower	Upper
77	100		
123	41.5	33.8	50.8
65	15.0	13.0	19.4



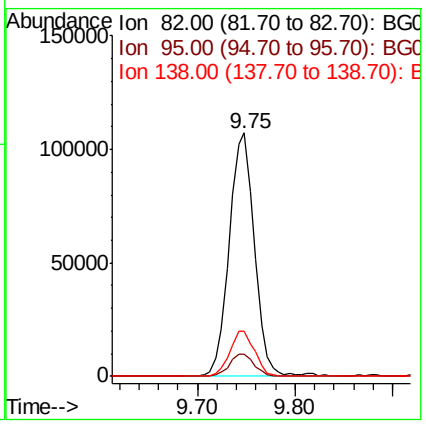


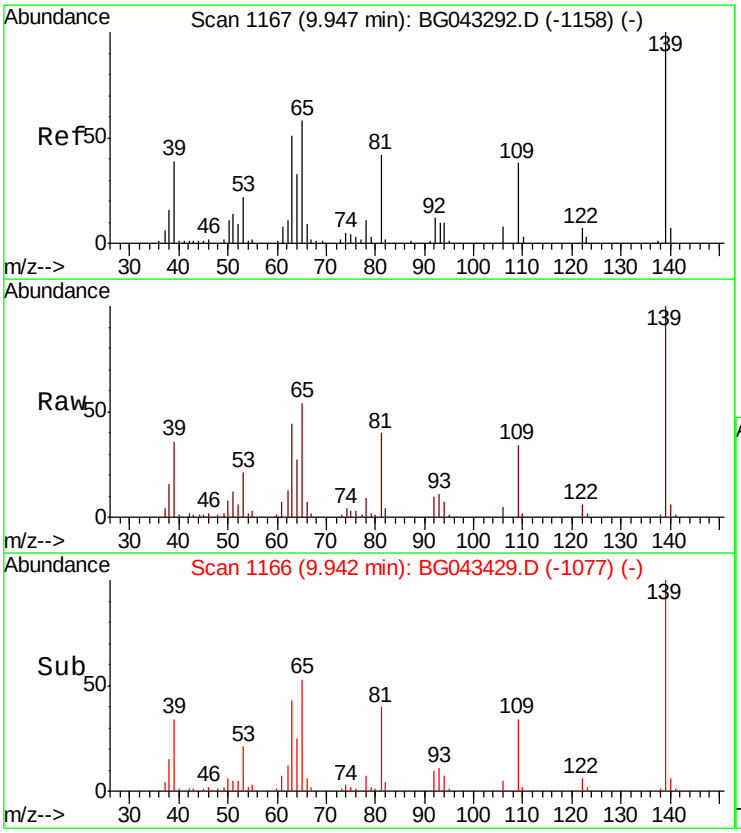
#25
Isophorone
Concen: 39.169 ng
RT: 9.75 min Scan# 1133
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 192377

Ion	Ratio	Lower	Upper
82	100		
95	8.9	6.9	10.3
138	18.8	14.2	21.2

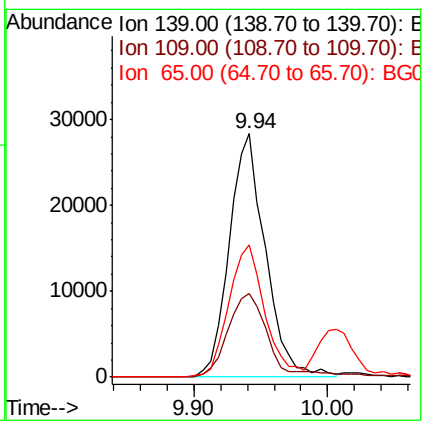


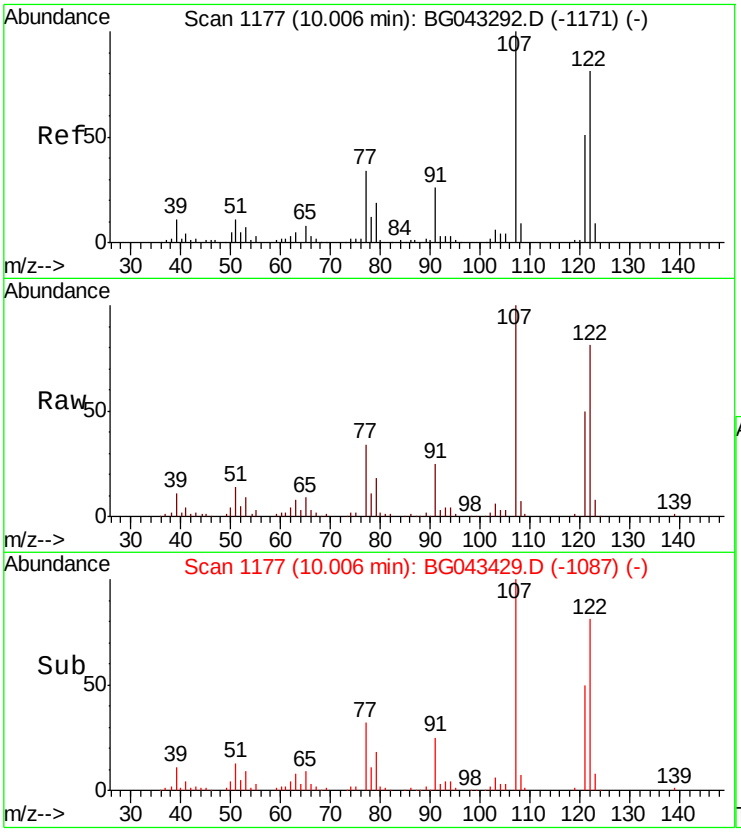


#26
2-Nitrophenol
Concen: 43.102 ng
RT: 9.94 min Scan# 1166
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Tgt Ion:139 Resp: 53252

Ion	Ratio	Lower	Upper
139	100		
109	34.4	30.1	45.1
65	54.1	46.1	69.1



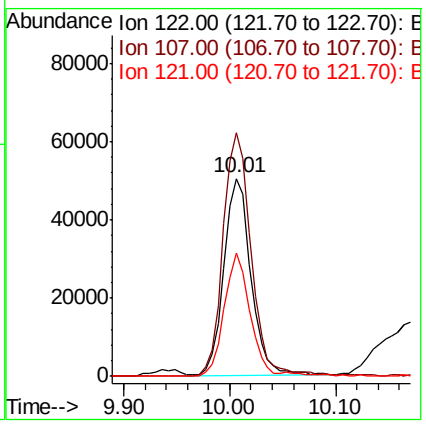


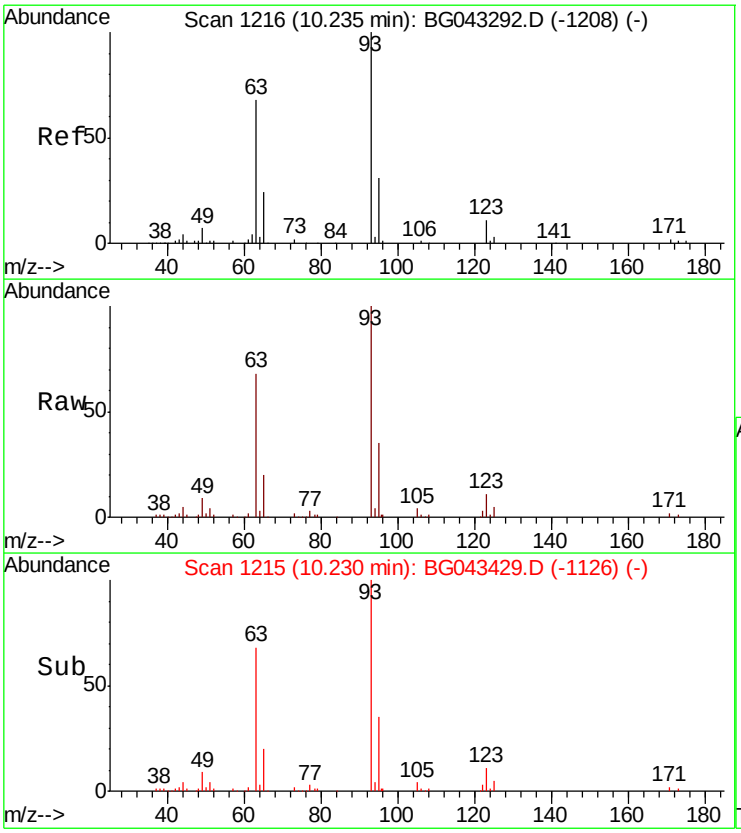
#27
2,4-Dimethylphenol
Concen: 50.477 ng
RT: 10.01 min Scan# 1177
Delta R.T. 0.00 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 89384

Ion	Ratio	Lower	Upper
122	100		
107	123.0	98.6	147.8
121	62.0	50.1	75.1

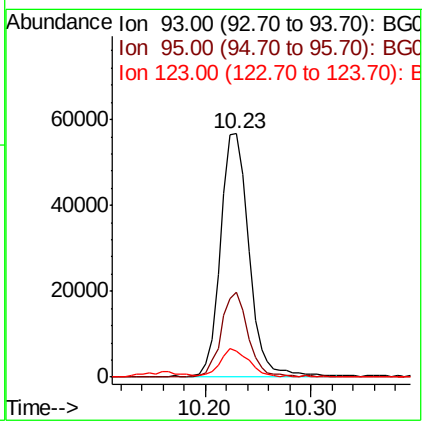


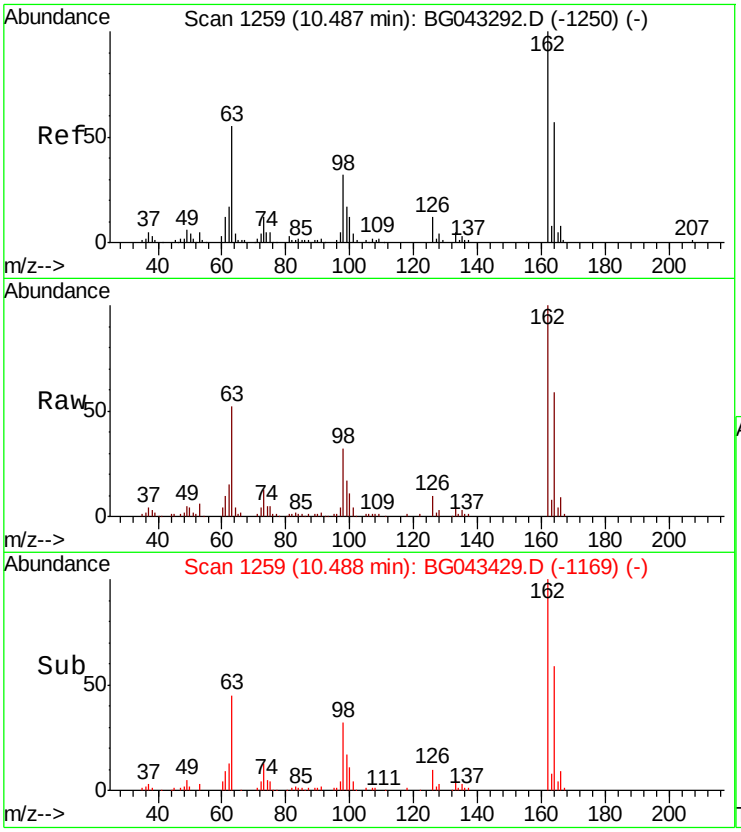


#28
bis(2-Chloroethoxy)methane
Concen: 39.349 ng
RT: 10.23 min Scan# 1215
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Tgt Ion: 93 Resp: 106664

Ion	Ratio	Lower	Upper
93	100		
95	35.1	24.9	37.3
123	10.9	8.9	13.3



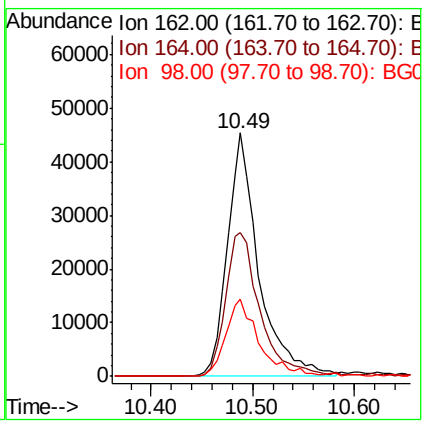


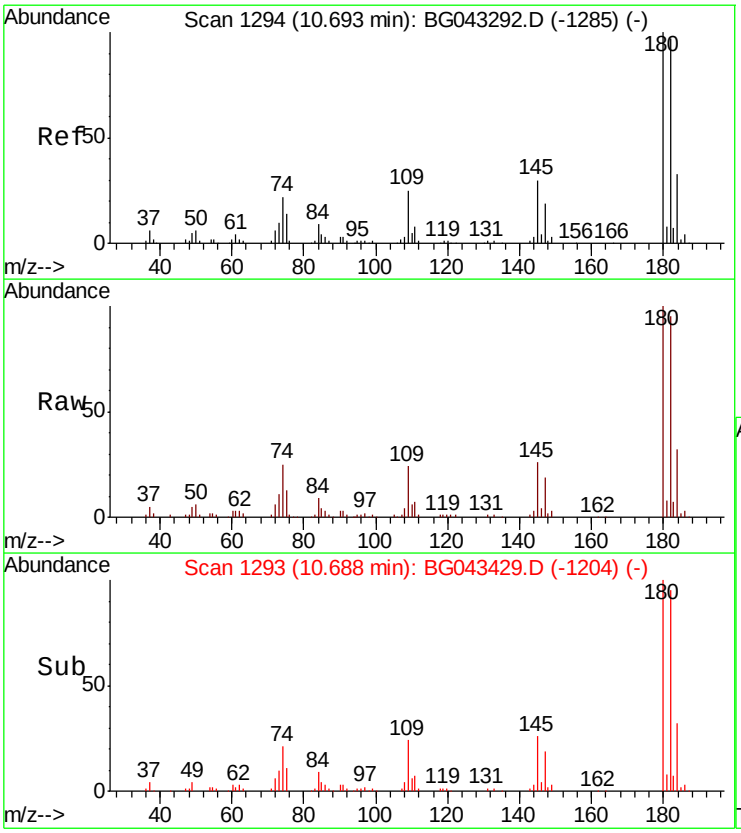
#29
2,4-Dichlorophenol
Concen: 42.858 ng
RT: 10.49 min Scan# 1259
Delta R.T. 0.00 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 97238

Ion	Ratio	Lower	Upper
162	100		
164	58.9	37.3	77.3
98	31.6	11.8	51.8

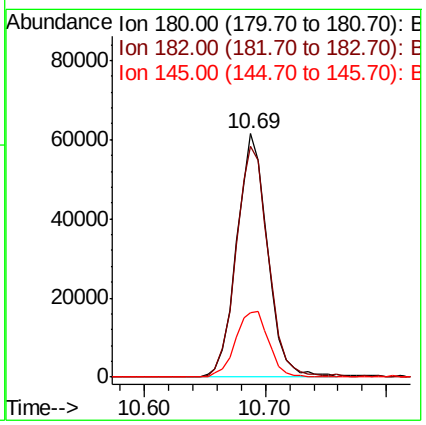


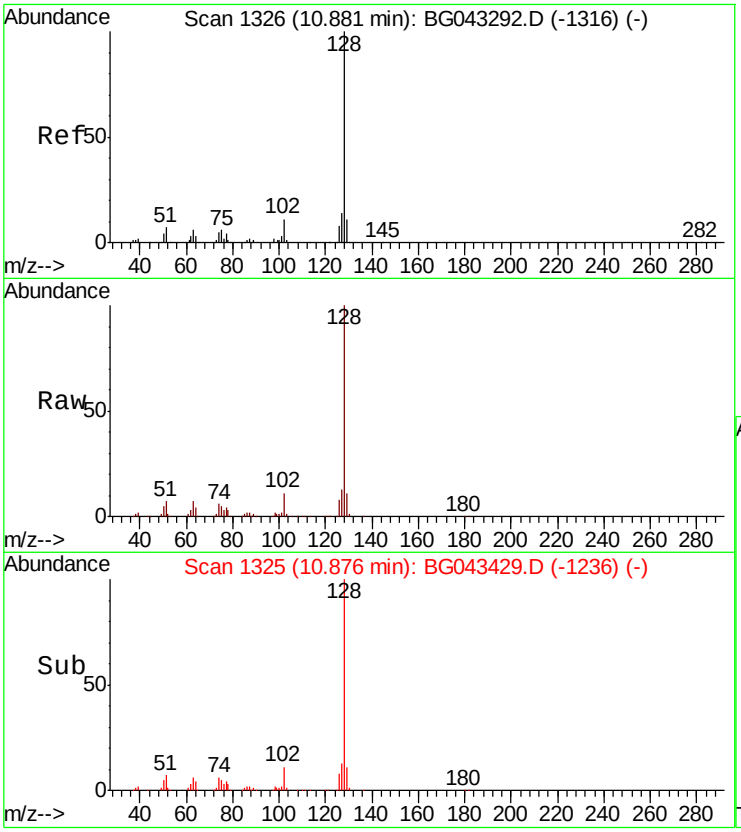


#30
1,2,4-Trichlorobenzene
Concen: 38.219 ng
RT: 10.69 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Tgt Ion:180 Resp: 109292

Ion	Ratio	Lower	Upper
180	100		
182	94.7	77.8	116.8
145	26.2	23.6	35.4



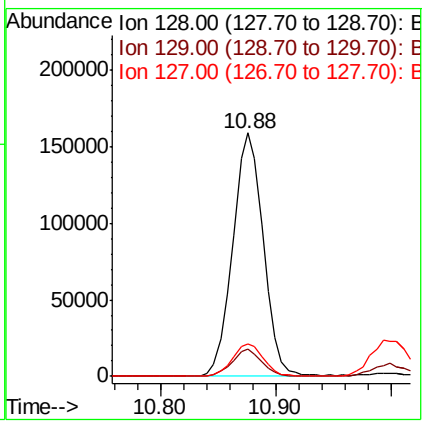


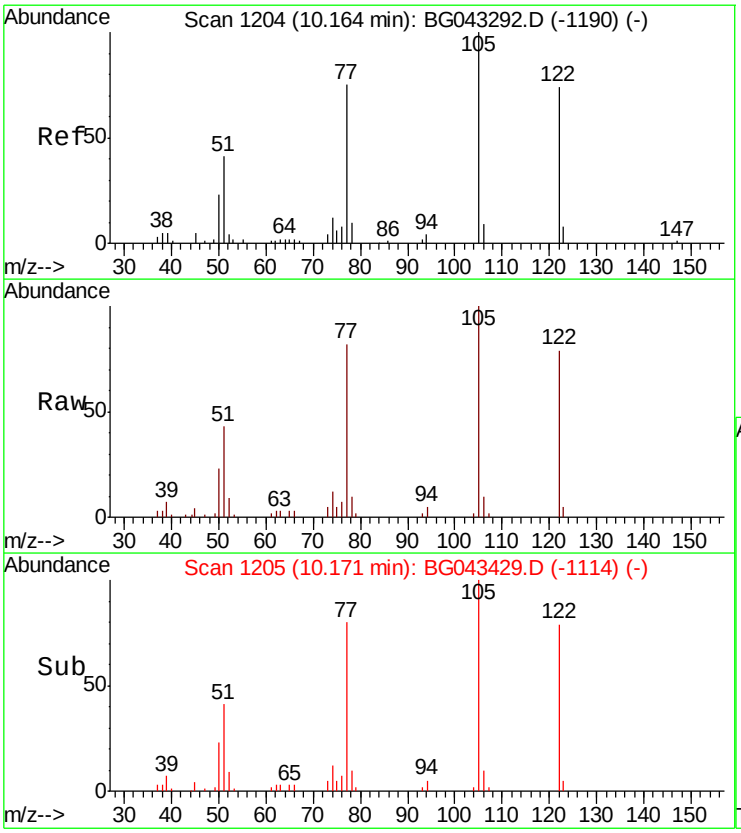
#31
Naphthalene
Concen: 41.389 ng
RT: 10.88 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 290962

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.6	12.8
127	13.4	11.5	17.3

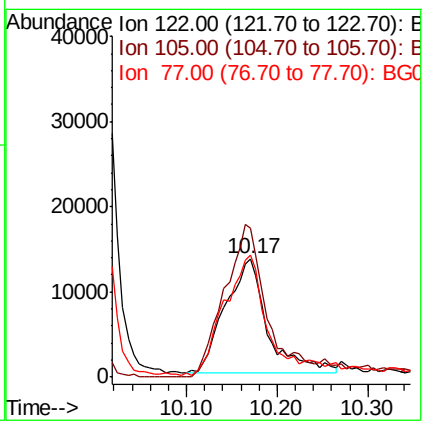


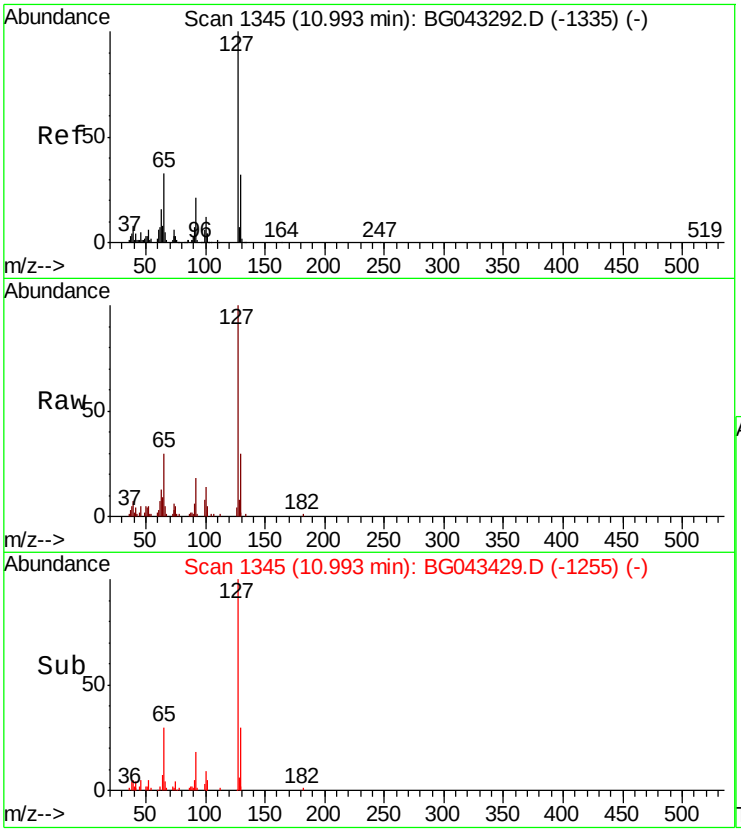


#32
Benzoic acid
Concen: 35.324 ng
RT: 10.17 min Scan# 1205
Delta R.T. 0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Tgt Ion:122 Resp: 43780

Ion	Ratio	Lower	Upper
122	100		
105	126.6	112.4	152.4
77	103.7	82.7	122.7



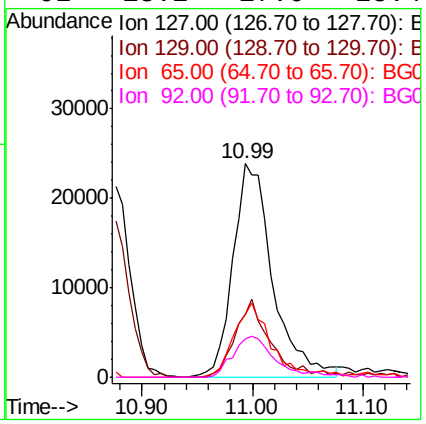


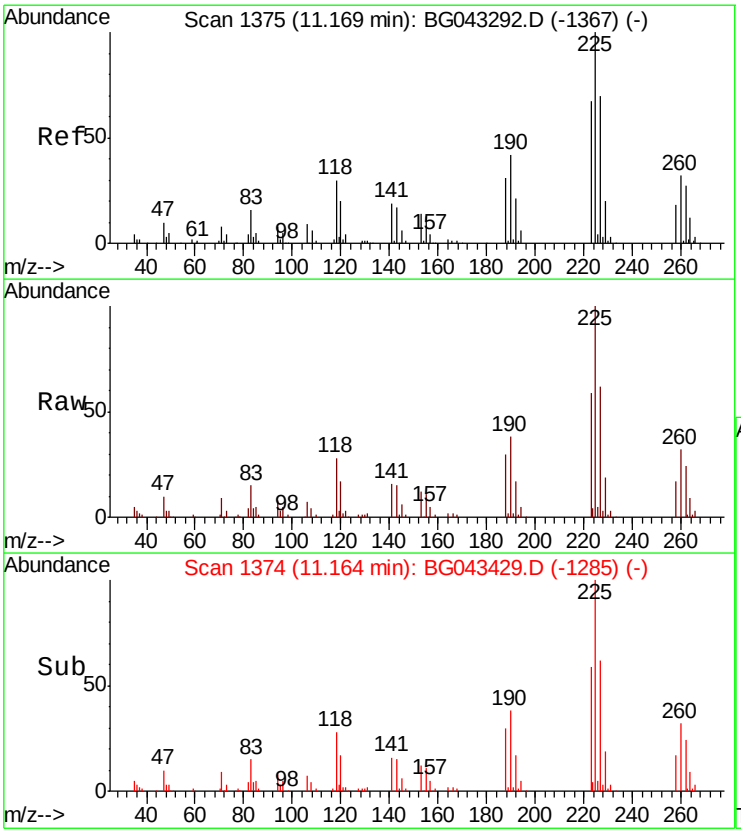
#33
4-Chloroaniline
Concen: 20.931 ng
RT: 10.99 min Scan# 1345
Delta R.T. 0.00 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 60317

Ion	Ratio	Lower	Upper
127	100		
129	29.6	25.8	38.8
65	29.5	26.2	39.2
92	18.2	17.0	25.4

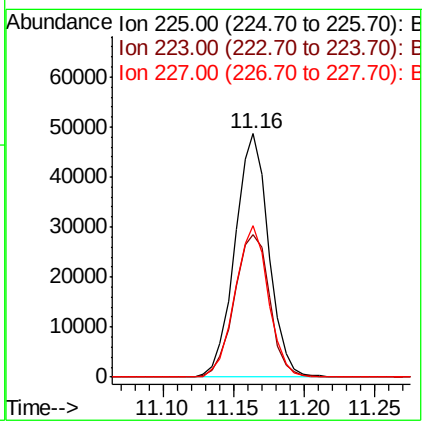


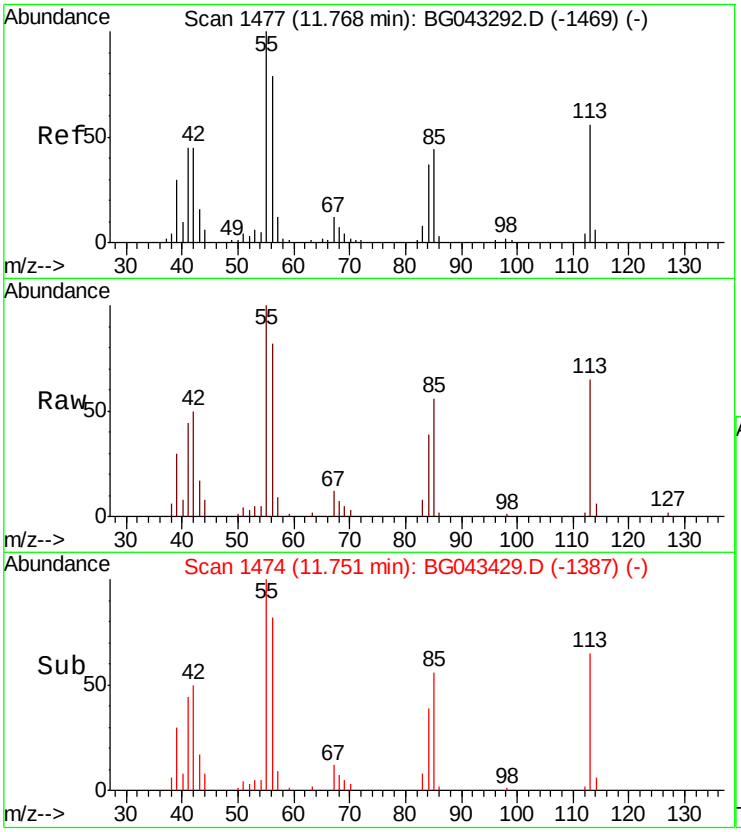


#34
Hexachlorobutadiene
Concen: 38.308 ng
RT: 11.16 min Scan# 1374
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Tgt Ion:225 Resp: 80978

Ion	Ratio	Lower	Upper
225	100		
223	62.5	53.2	79.8
227	62.2	56.2	84.2



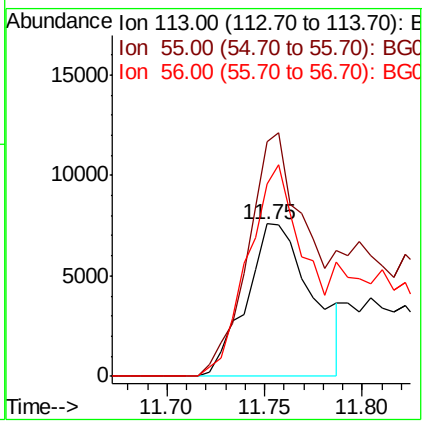


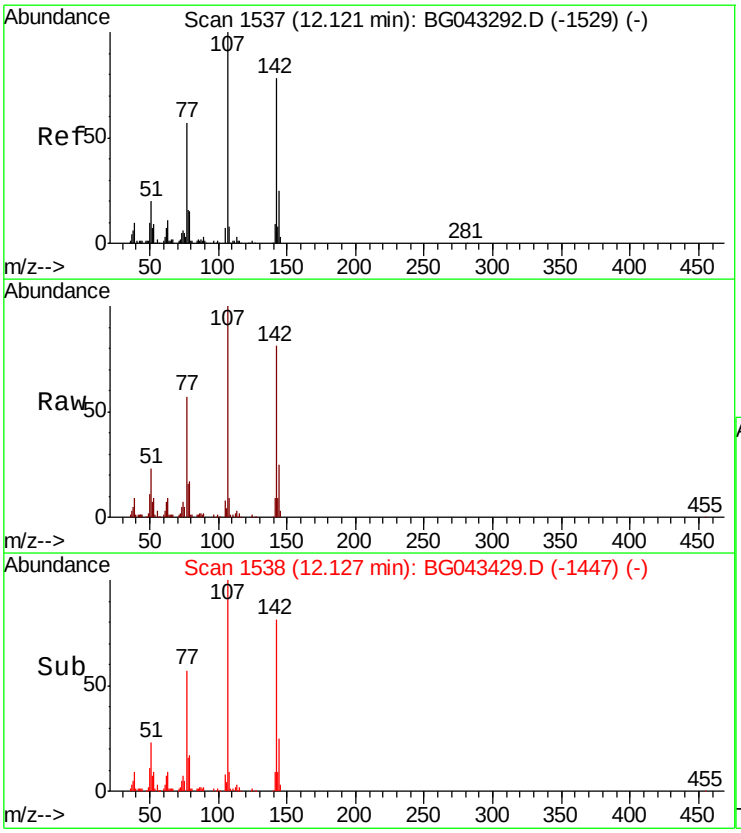
#35
Caprolactam
Concen: 22.649 ng
RT: 11.75 min Scan# 1474
Delta R.T. -0.02 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 17698

Ion	Ratio	Lower	Upper
113	100		
55	153.6	158.9	198.9#
56	126.1	121.4	161.4

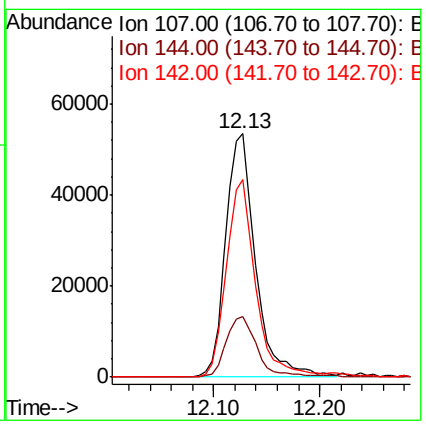


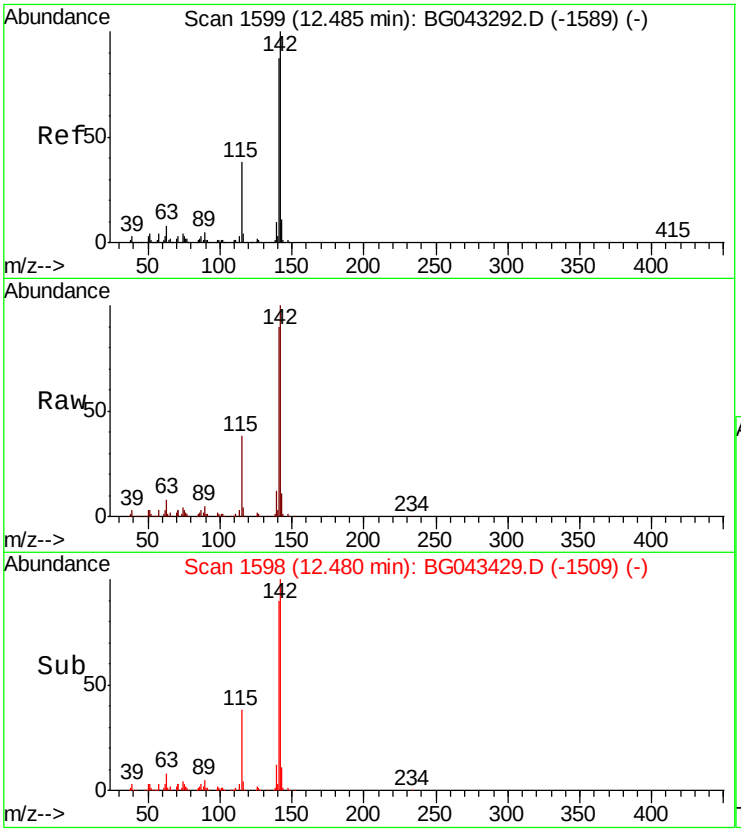


#36
4-Chloro-3-methylphenol
Concen: 42.149 ng
RT: 12.13 min Scan# 1538
Delta R.T. 0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Tgt Ion:107 Resp: 104312

Ion	Ratio	Lower	Upper
107	100		
144	24.8	19.9	29.9
142	81.3	62.1	93.1



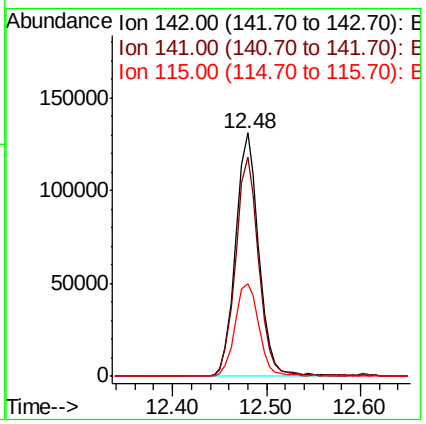


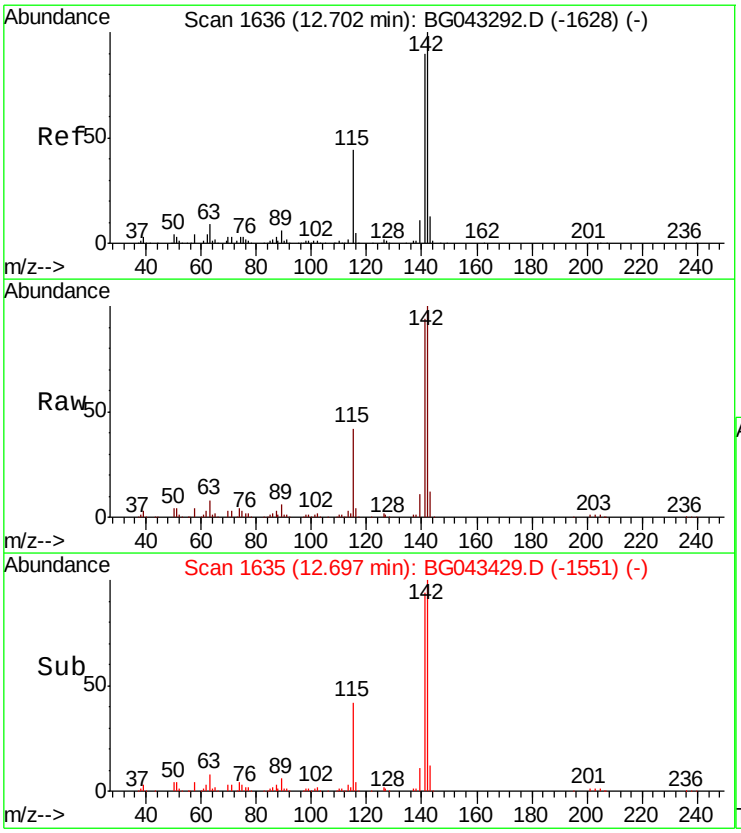
#37
2-Methylnaphthalene
Concen: 41.554 ng
RT: 12.48 min Scan# 1598
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 224143

Ion	Ratio	Lower	Upper
142	100		
141	90.1	69.7	104.5
115	38.2	30.6	46.0

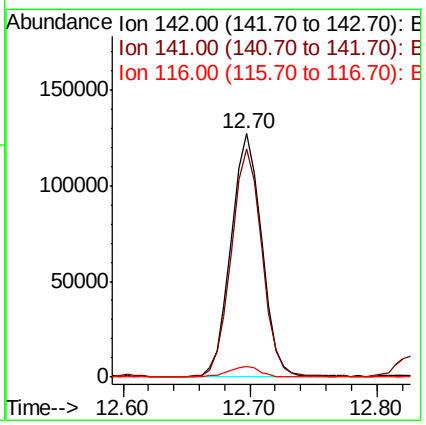


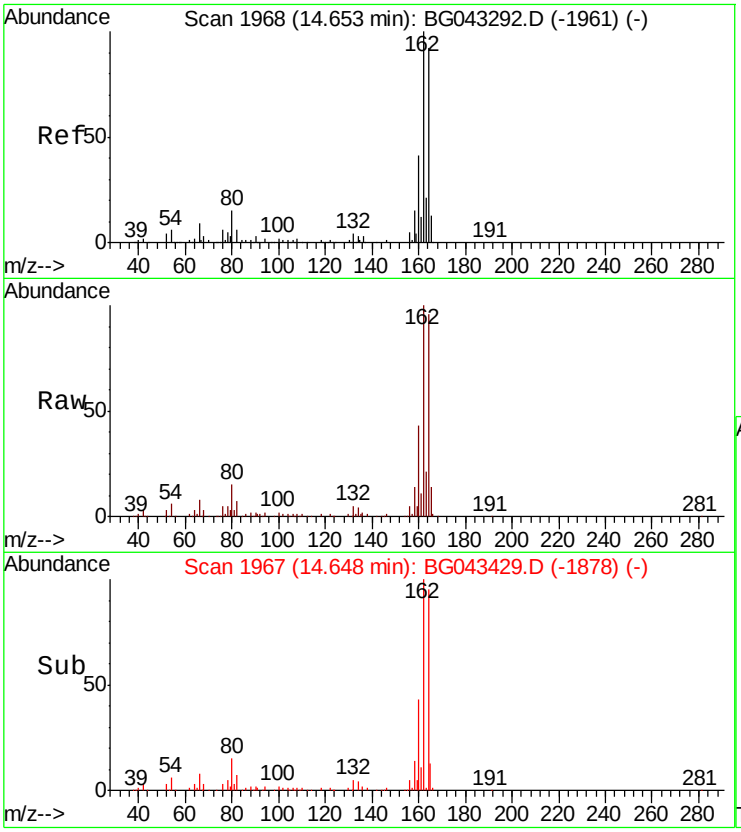


#38
1-Methylnaphthalene
Concen: 41.327 ng
RT: 12.70 min Scan# 1635
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Tgt Ion:142 Resp: 212101

Ion	Ratio	Lower	Upper
142	100		
141	93.7	72.3	108.5
116	4.4	3.8	5.6



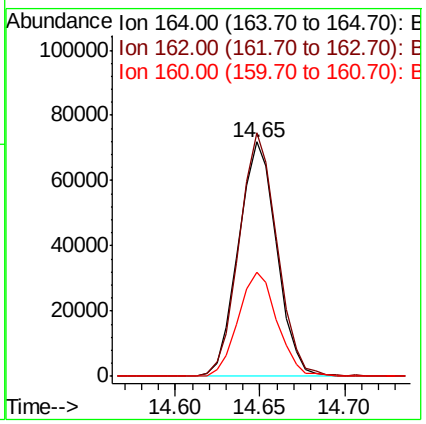


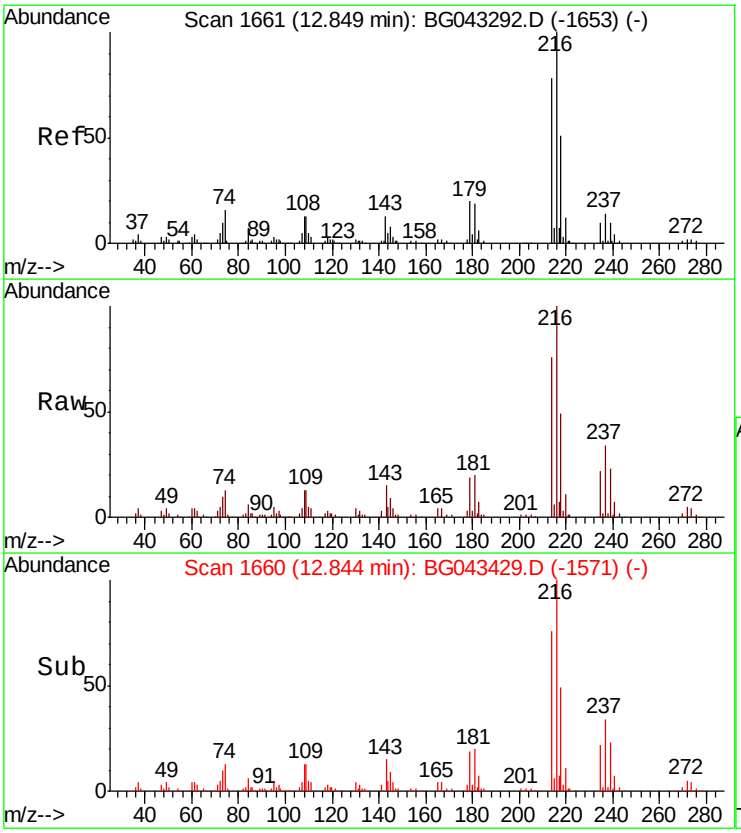
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.65 min Scan# 1967
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 113304

Ion	Ratio	Lower	Upper
164	100		
162	103.9	87.0	130.4
160	44.5	35.5	53.3

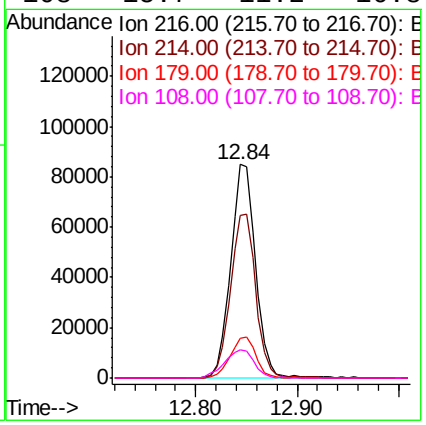


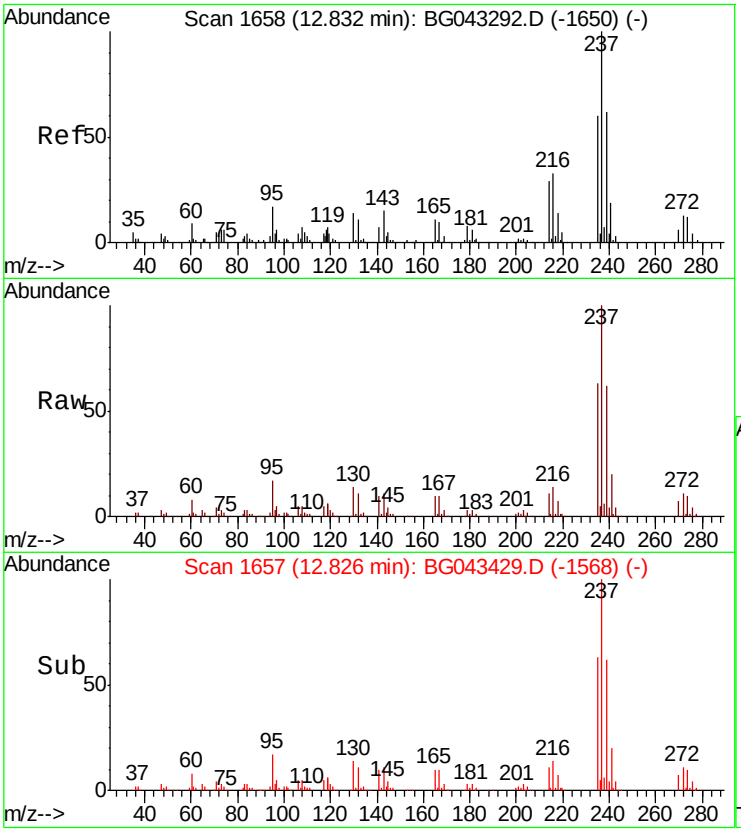


#40
1,2,4,5-Tetrachlorobenzene
Concen: 34.391 ng
RT: 12.84 min Scan# 1660
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Tgt Ion:216 Resp: 144211

Ion	Ratio	Lower	Upper
216	100		
214	77.5	63.5	95.3
179	19.6	16.2	24.2
108	15.7	11.2	16.8



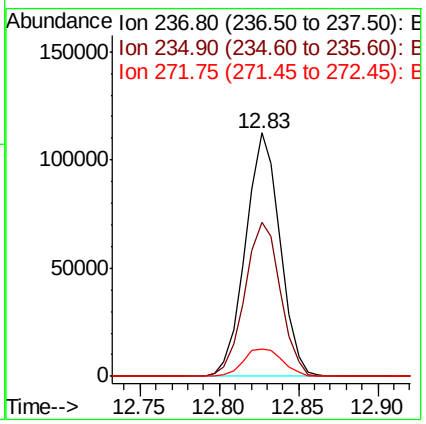


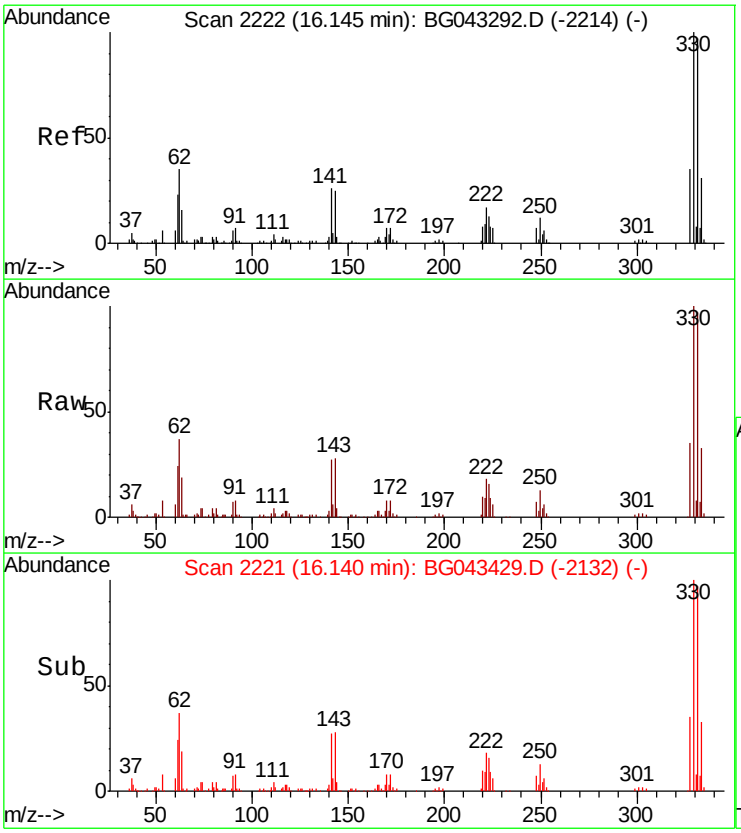
#41
Hexachlorocyclopentadiene
Concen: 77.233 ng
RT: 12.83 min Scan# 1657
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 170123

Ion	Ratio	Lower	Upper
237	100		
235	63.1	40.3	80.3
272	11.2	0.0	32.9

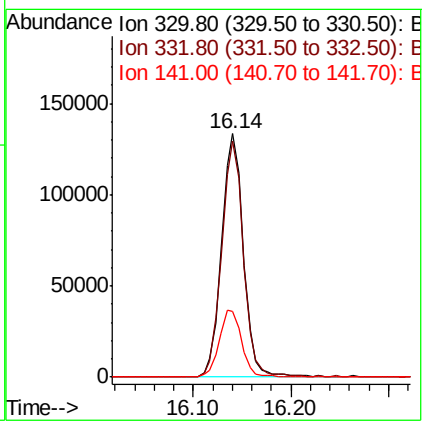


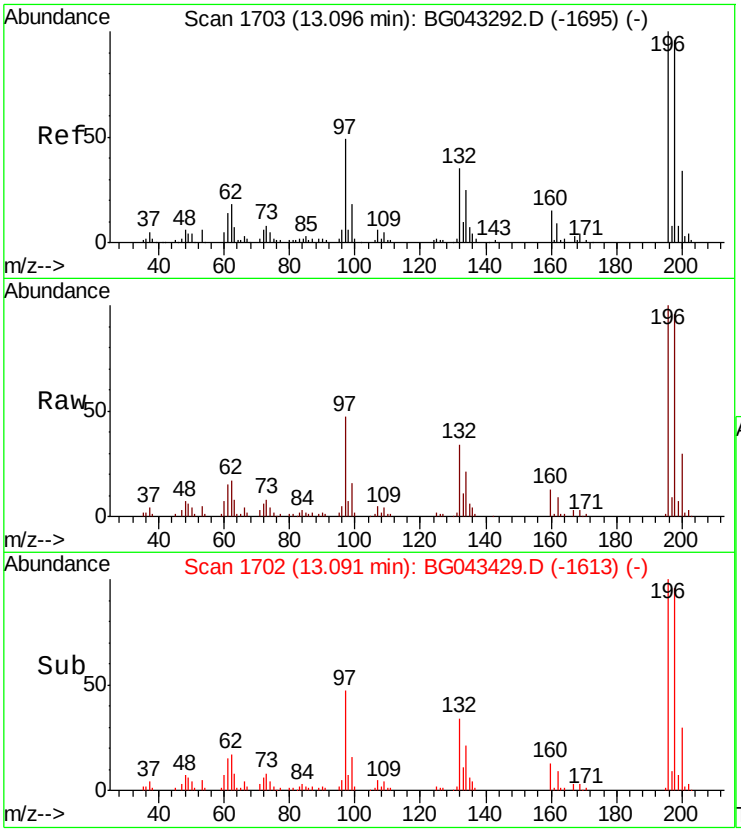


#42
2,4,6-Tribromophenol
Concen: 95.878 ng
RT: 16.14 min Scan# 2221
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Tgt Ion:330 Resp: 206731

Ion	Ratio	Lower	Upper
330	100		
332	96.5	76.4	114.6
141	28.3	21.4	32.0



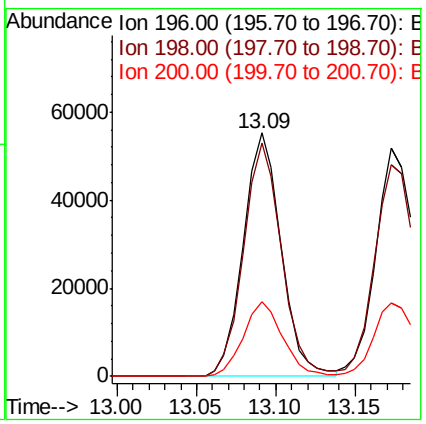


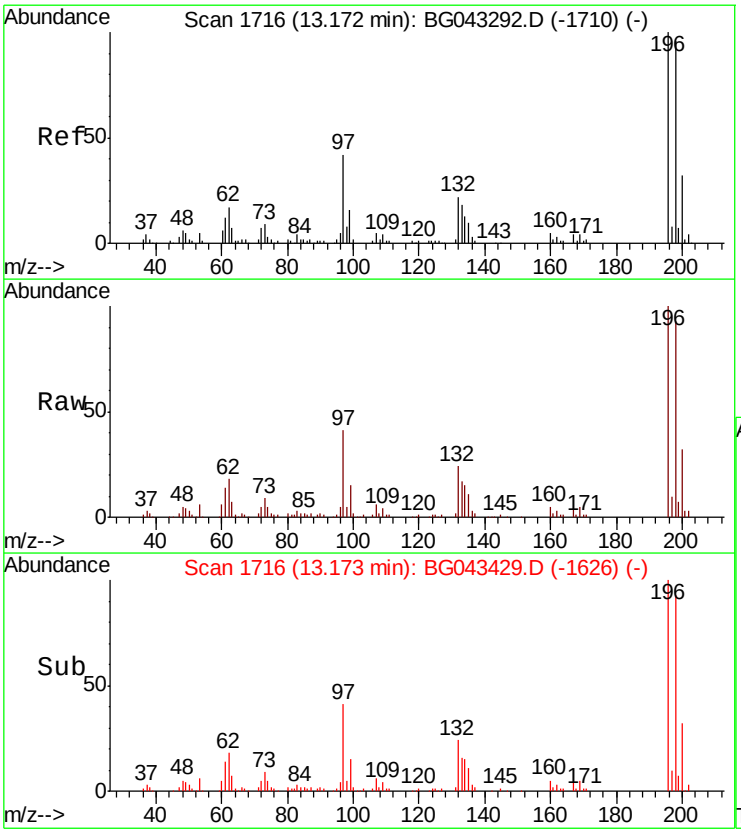
#43
2,4,6-Trichlorophenol
Concen: 37.256 ng
RT: 13.09 min Scan# 1702
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 92002

Ion	Ratio	Lower	Upper
196	100		
198	95.8	77.0	115.4
200	30.5	27.4	41.2

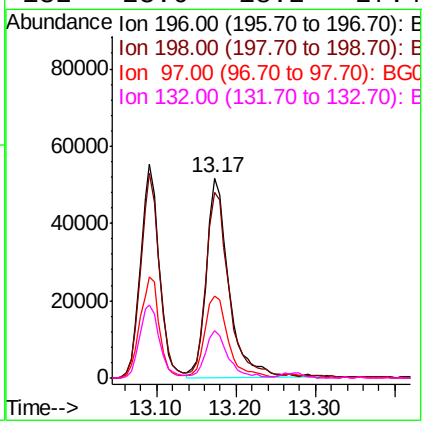


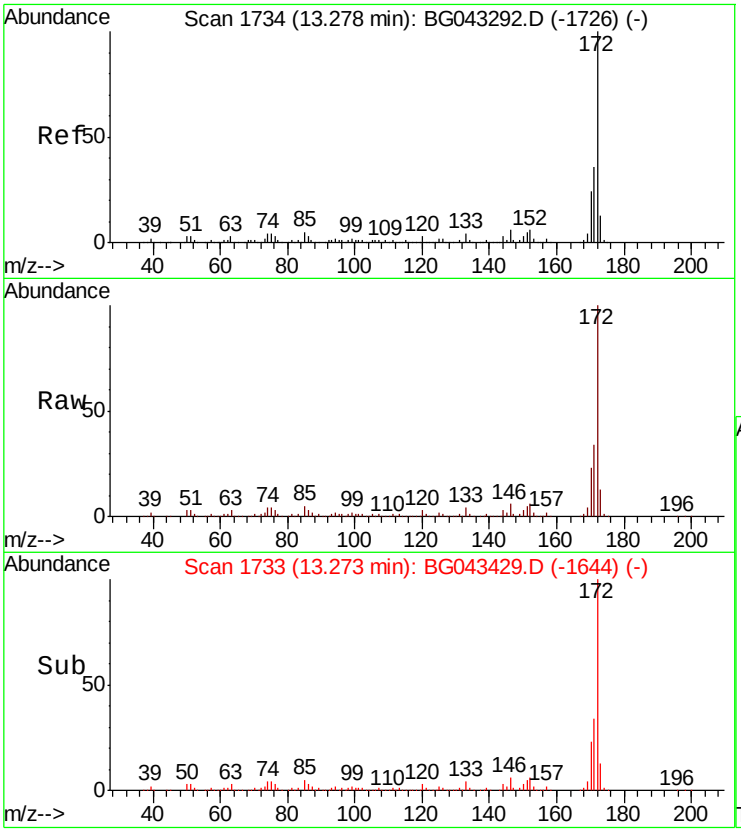


#44
2,4,5-Trichlorophenol
Concen: 41.060 ng
RT: 13.17 min Scan# 1716
Delta R.T. 0.00 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Tgt Ion:196 Resp: 102508

Ion	Ratio	Lower	Upper
196	100		
198	92.7	76.6	114.8
97	40.9	34.1	51.1
132	23.6	18.2	27.4



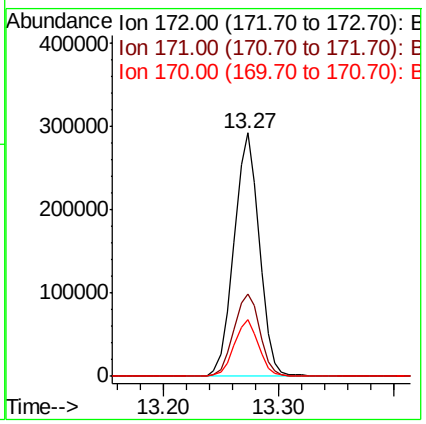


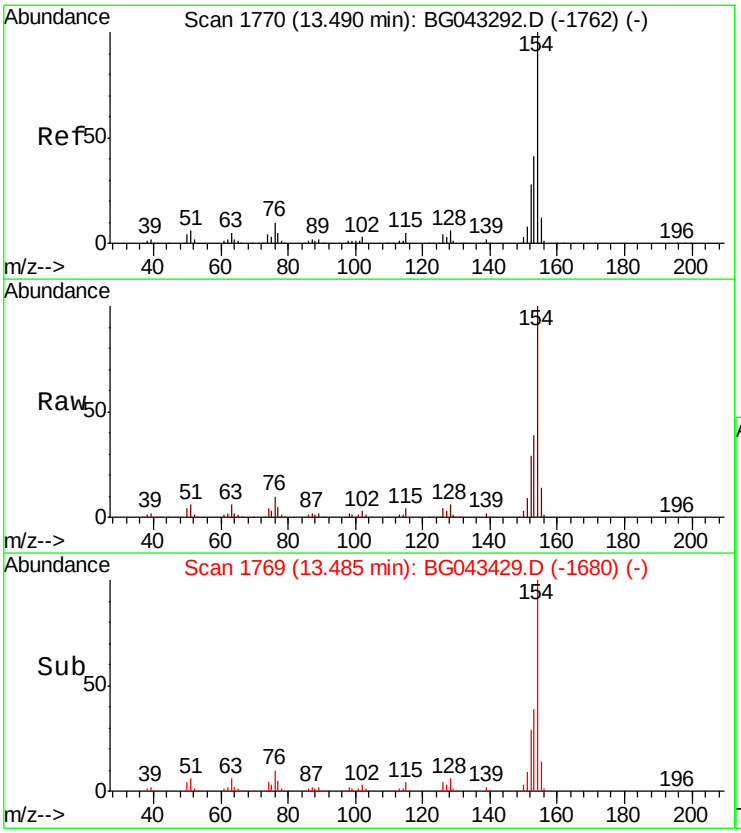
#45
2-Fluorobiphenyl
Concen: 53.878 ng
RT: 13.27 min Scan# 1733
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 441786

Ion	Ratio	Lower	Upper
172	100		
171	33.8	28.5	42.7
170	23.4	18.8	28.2

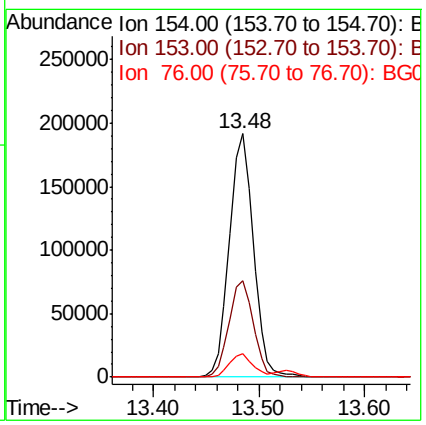


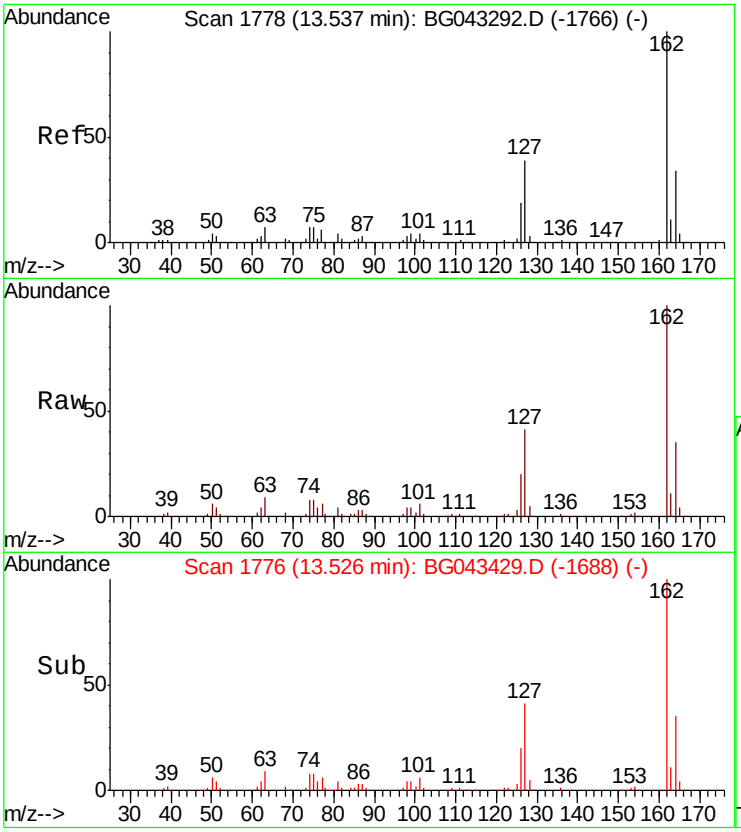


#46
1,1'-Biphenyl
Concen: 34.959 ng
RT: 13.48 min Scan# 1769
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Tgt Ion:154 Resp: 301334

Ion	Ratio	Lower	Upper
154	100		
153	39.4	21.0	61.0
76	9.6	0.0	29.8



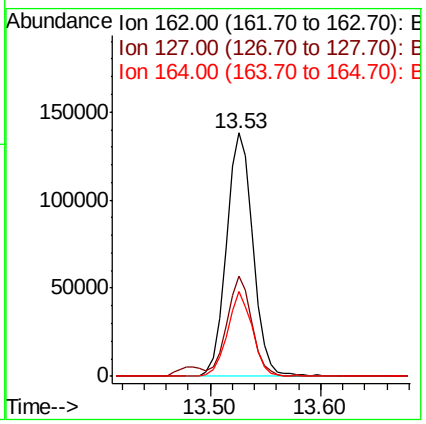


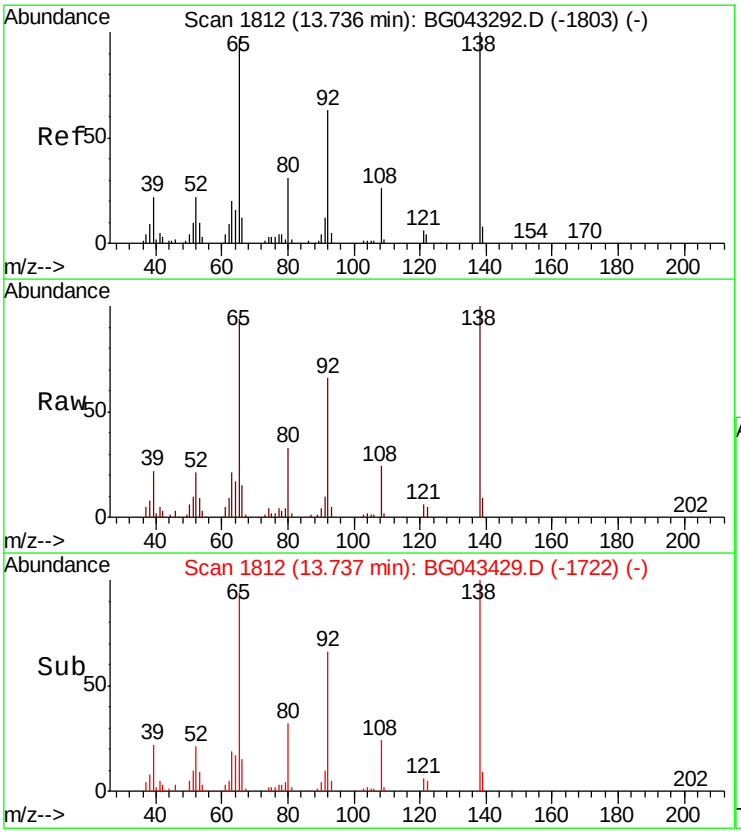
#47
2-Chloronaphthalene
Concen: 35.380 ng
RT: 13.53 min Scan# 1776
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 232036

Ion	Ratio	Lower	Upper
162	100		
127	41.0	31.3	46.9
164	34.9	26.8	40.2

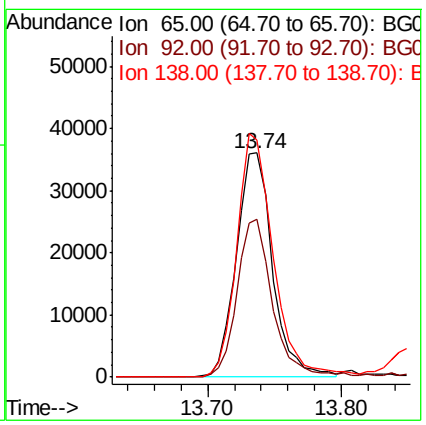


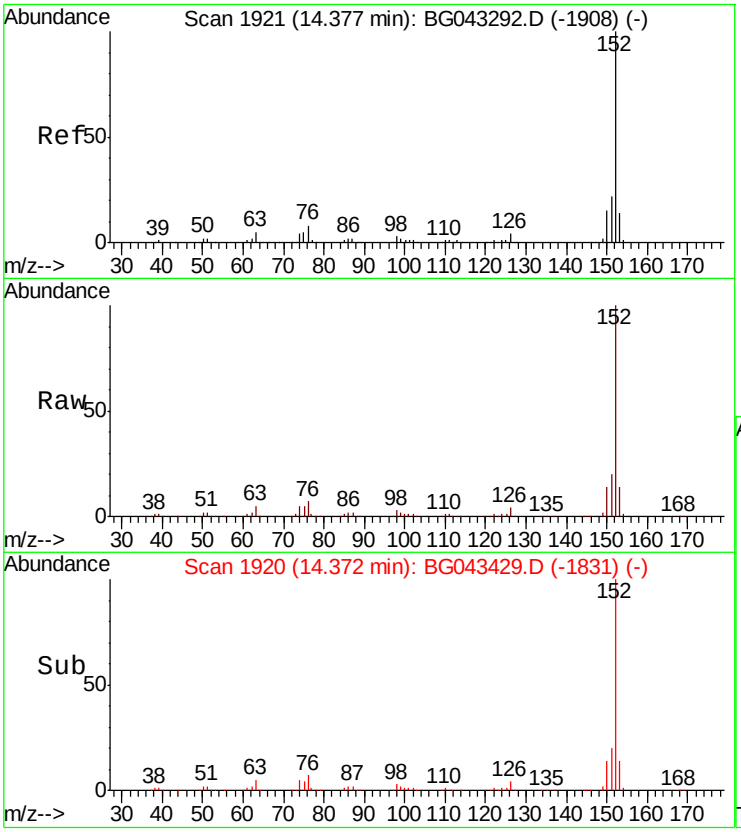


#48
2-Nitroaniline
Concen: 34.478 ng
RT: 13.74 min Scan# 1812
Delta R.T. 0.00 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Tgt Ion: 65 Resp: 67582

Ion	Ratio	Lower	Upper
65	100		
92	70.1	52.6	79.0
138	105.9	82.9	124.3



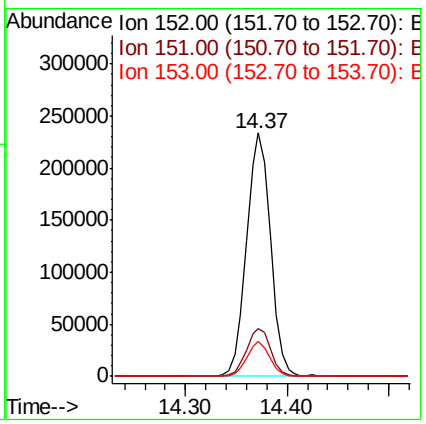


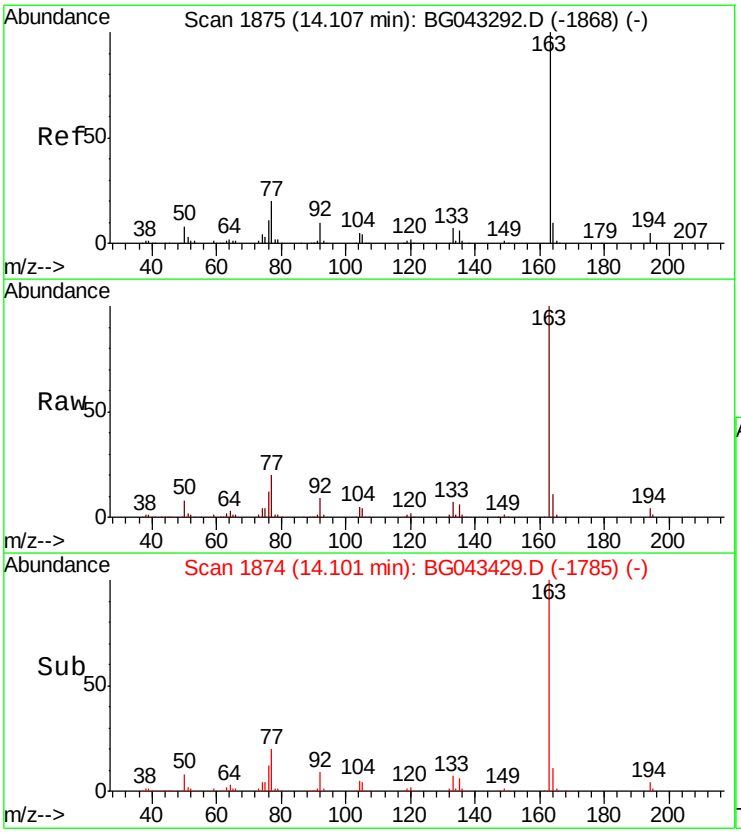
#49
Acenaphthylene
Concen: 37.500 ng
RT: 14.37 min Scan# 1920
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 382772

Ion	Ratio	Lower	Upper
152	100		
151	19.8	17.2	25.8
153	14.2	11.0	16.6

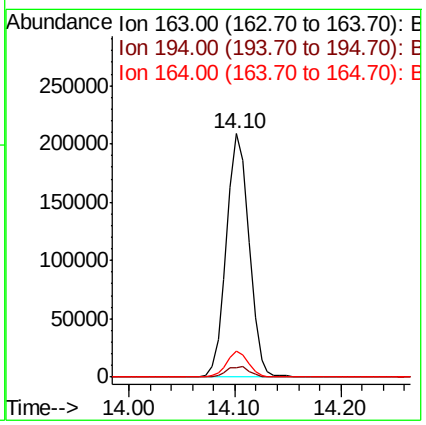


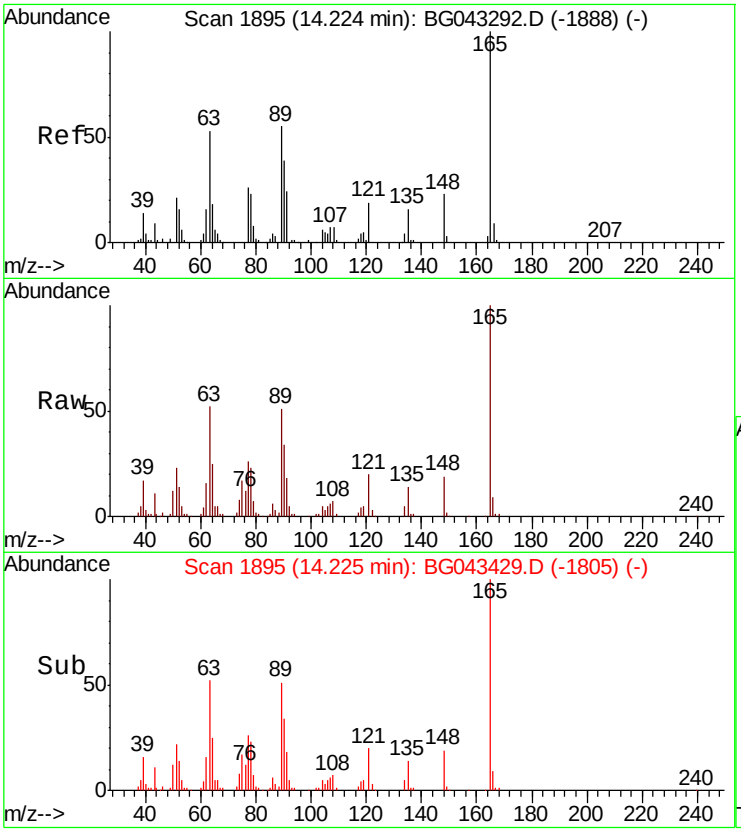


#50
Dimethylphthalate
Concen: 35.247 ng
RT: 14.10 min Scan# 1874
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Tgt Ion:163 Resp: 309330

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.7	5.5
164	10.8	8.1	12.1



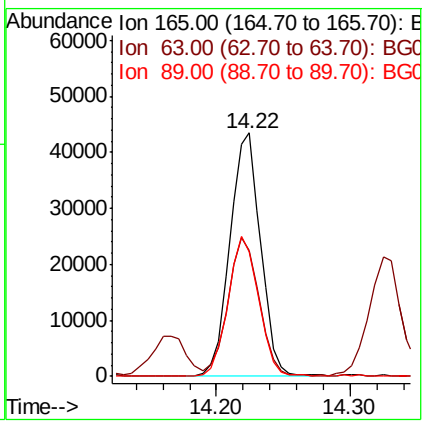


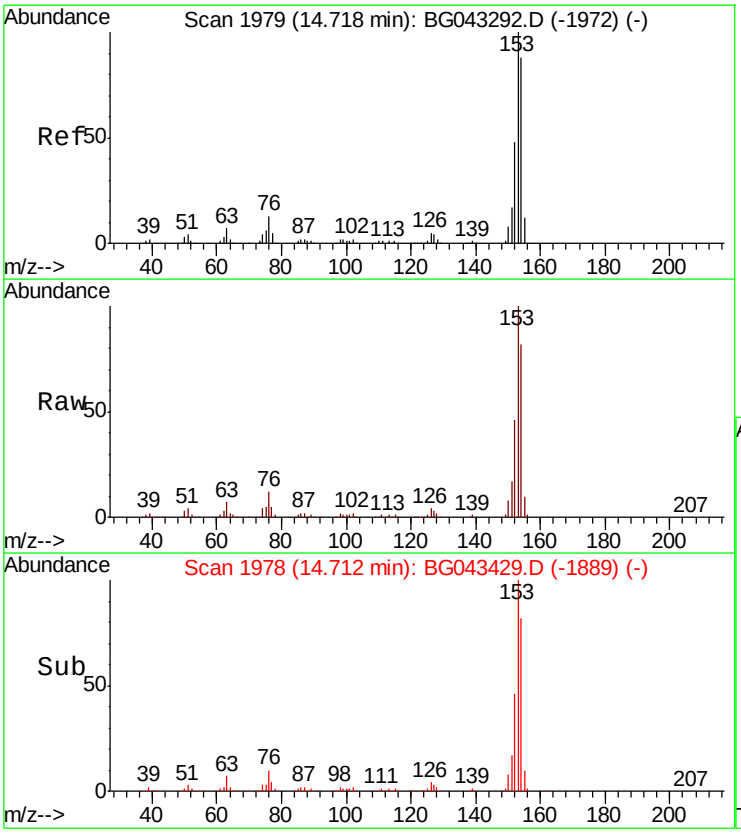
#51
2,6-Dinitrotoluene
Concen: 36.365 ng
RT: 14.22 min Scan# 1895
Delta R.T. 0.00 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 69334

Ion	Ratio	Lower	Upper
165	100		
63	51.8	47.1	70.7
89	51.3	43.7	65.5

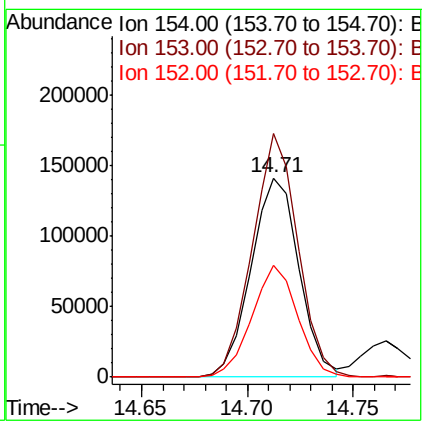


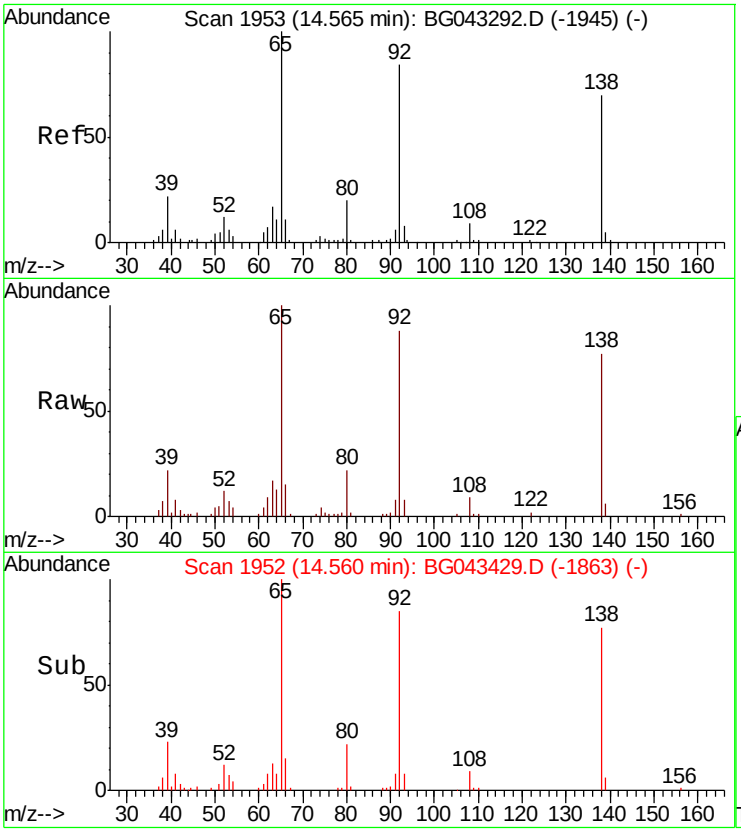


#52
Acenaphthene
Concen: 35.620 ng
RT: 14.71 min Scan# 1978
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Tgt Ion:154 Resp: 221723

Ion	Ratio	Lower	Upper
154	100		
153	122.3	90.9	136.3
152	56.1	43.9	65.9



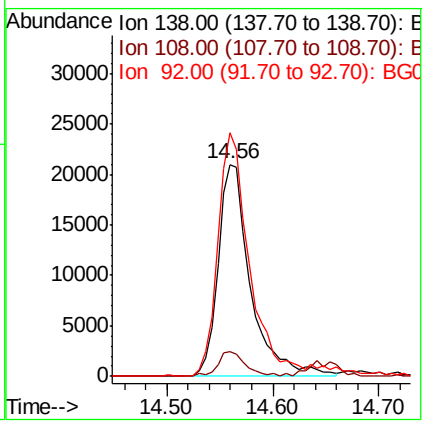


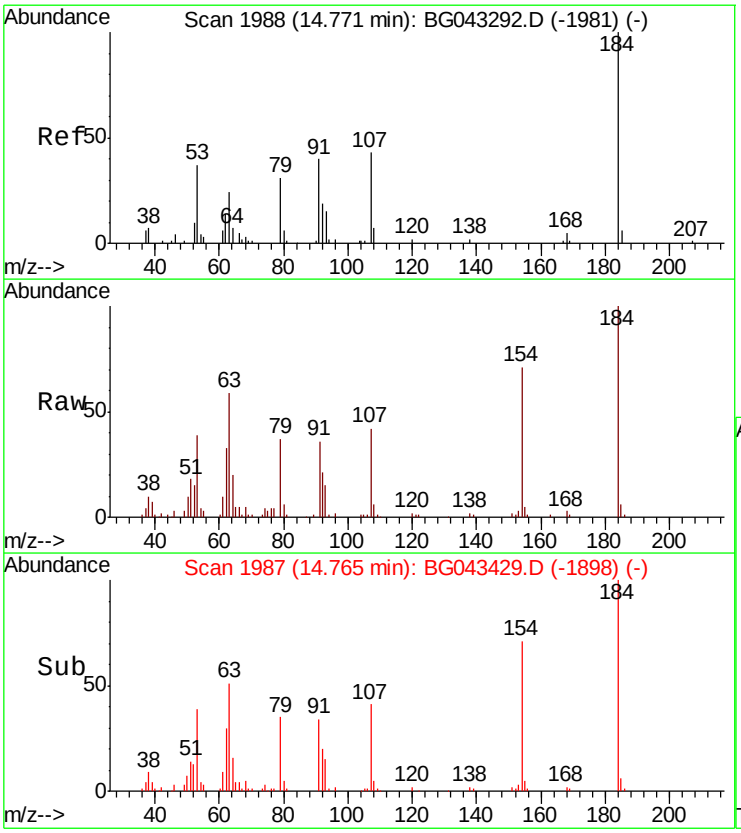
#53
3-Nitroaniline
Concen: 24.191 ng
RT: 14.56 min Scan# 1952
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 44531

Ion	Ratio	Lower	Upper
138	100		
108	11.6	9.8	14.6
92	114.8	95.8	143.6

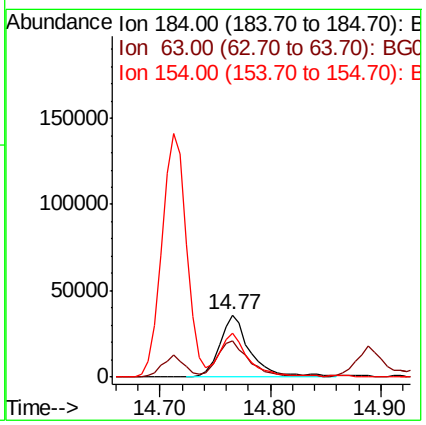


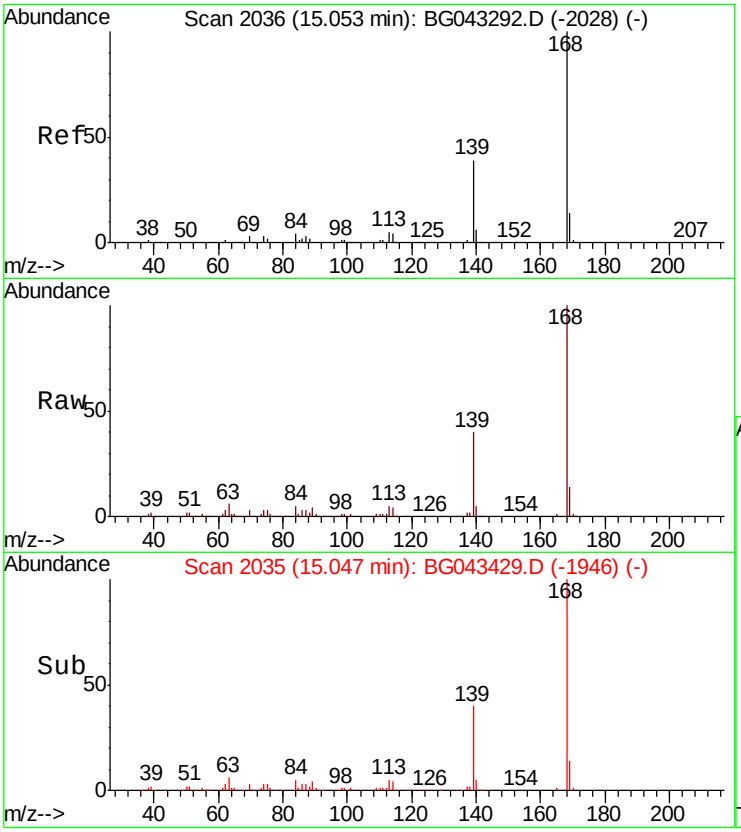


#54
2,4-Dinitrophenol
Concen: 59.459 ng
RT: 14.77 min Scan# 1987
Delta R.T. -0.00 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Tgt Ion:184 Resp: 68341

Ion	Ratio	Lower	Upper
184	100		
63	58.9	48.8	73.2
154	71.1	49.4	74.0



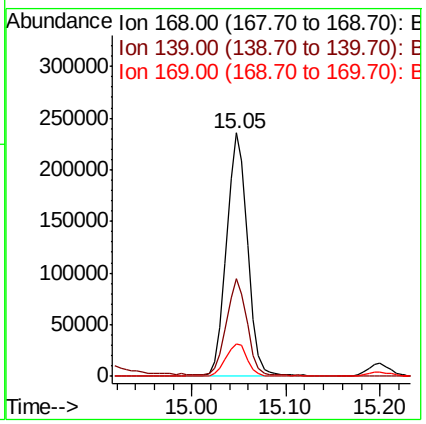


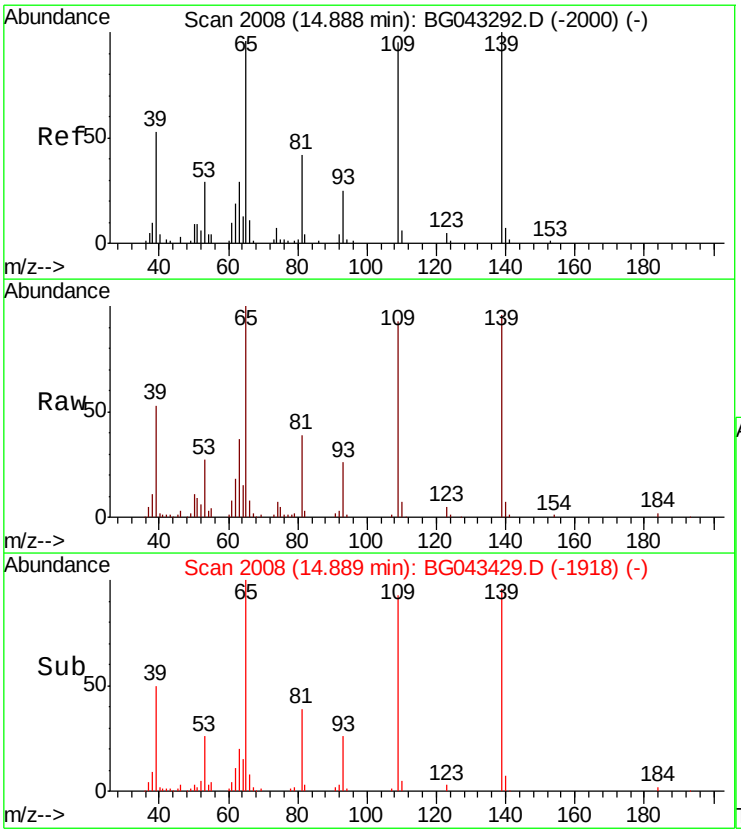
#55
Dibenzofuran
Concen: 36.213 ng
RT: 15.05 min Scan# 2035
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 365545

Ion	Ratio	Lower	Upper
168	100		
139	40.1	31.7	47.5
169	13.6	11.0	16.4

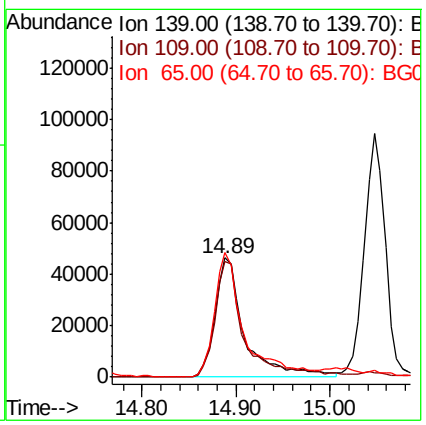


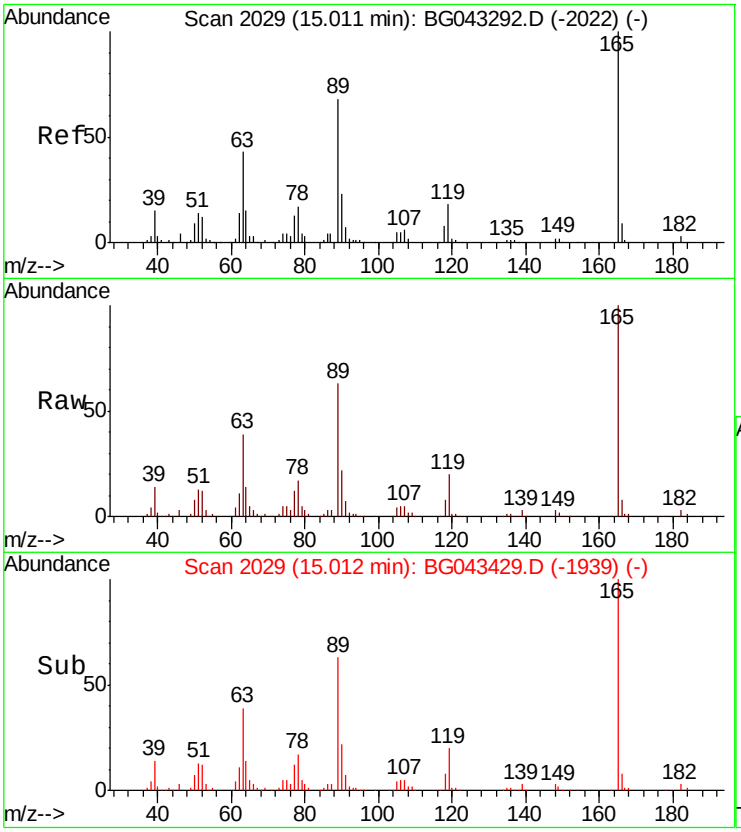


#56
4-Nitrophenol
Concen: 82.610 ng
RT: 14.89 min Scan# 2008
Delta R.T. 0.00 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Tgt Ion:139 Resp: 101906

Ion	Ratio	Lower	Upper
139	100		
109	97.3	75.4	115.4
65	104.3	76.6	116.6



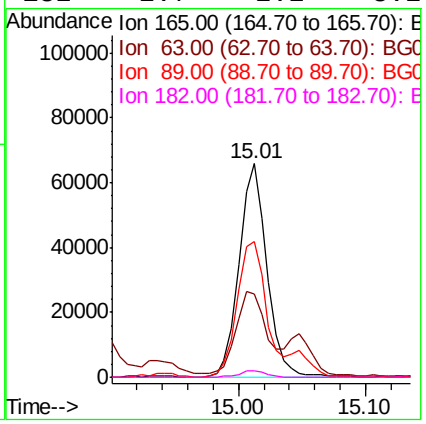


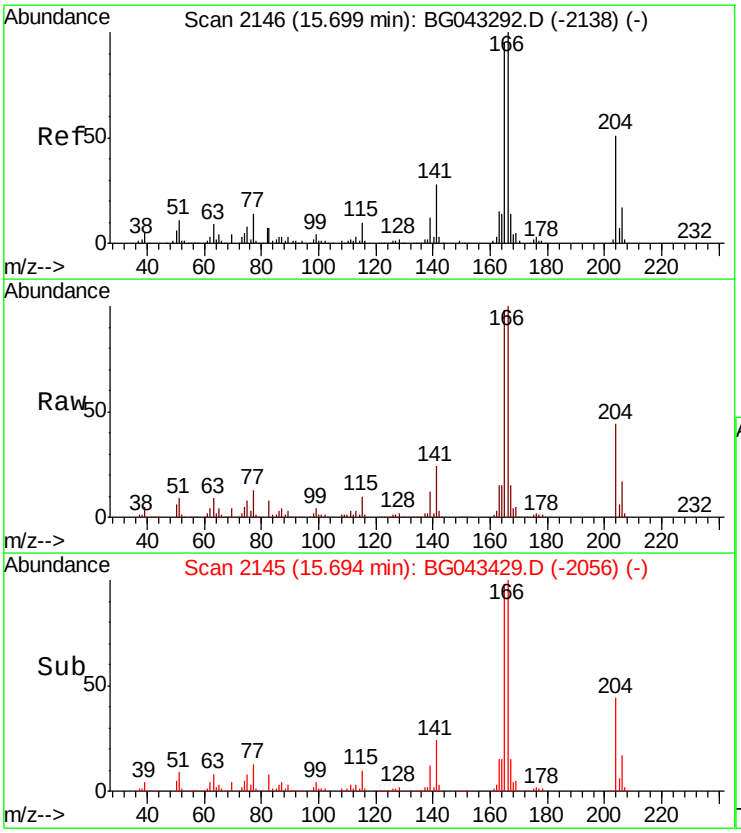
#57
2,4-Dinitrotoluene
Concen: 36.616 ng
RT: 15.01 min Scan# 2029
Delta R.T. 0.00 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 99770

Ion	Ratio	Lower	Upper
165	100		
63	39.0	35.0	52.6
89	63.4	54.1	81.1
182	2.7	2.2	3.2

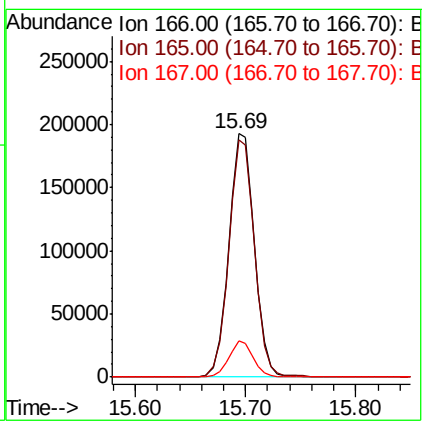


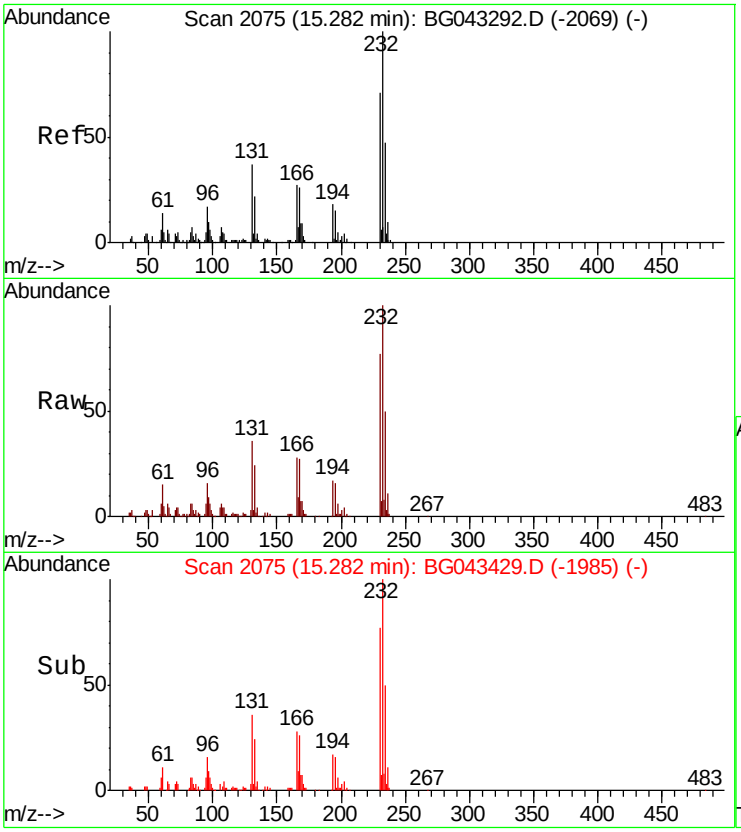


#58
Fluorene
Concen: 36.838 ng
RT: 15.69 min Scan# 2145
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Tgt Ion:166 Resp: 311878

Ion	Ratio	Lower	Upper
166	100		
165	97.7	76.4	114.6
167	14.7	11.1	16.7



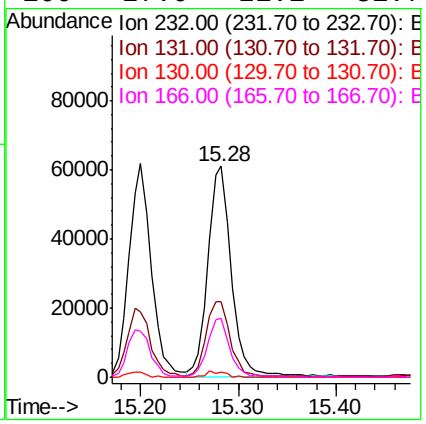


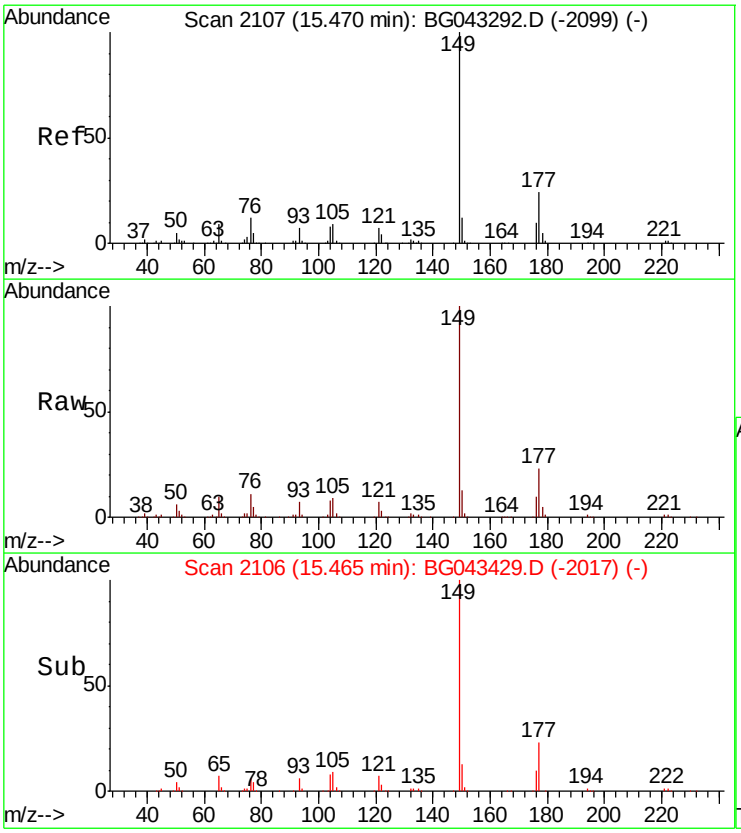
#59
2,3,4,6-Tetrachlorophenol
Concen: 38.171 ng
RT: 15.28 min Scan# 2075
Delta R.T. 0.00 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 101247

Ion	Ratio	Lower	Upper
232	100		
131	37.0	28.7	43.1
130	2.3	0.6	0.8#
166	27.0	21.1	31.7

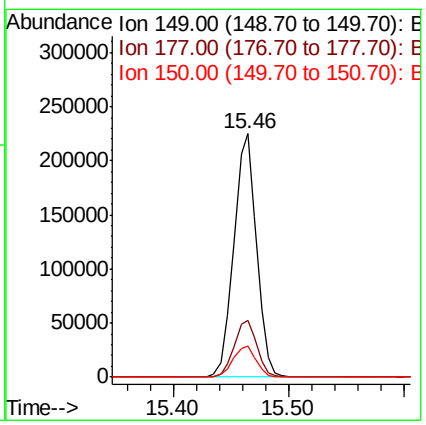


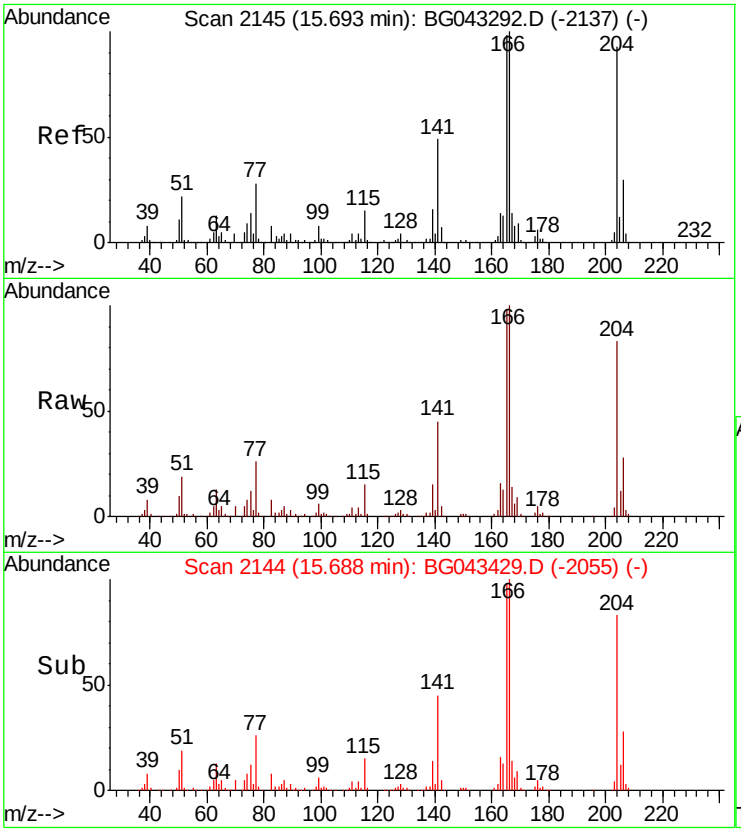


#60
Diethylphthalate
Concen: 34.579 ng
RT: 15.46 min Scan# 2106
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Tgt Ion:149 Resp: 304922

Ion	Ratio	Lower	Upper
149	100		
177	23.3	19.0	28.4
150	12.8	9.4	14.0



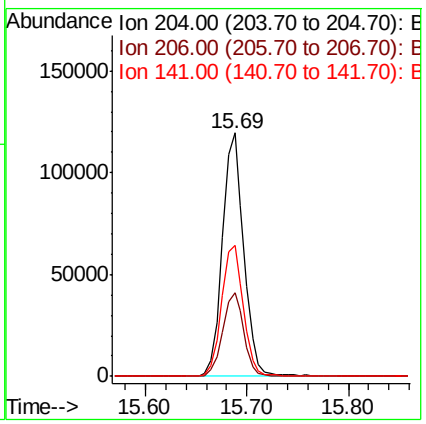


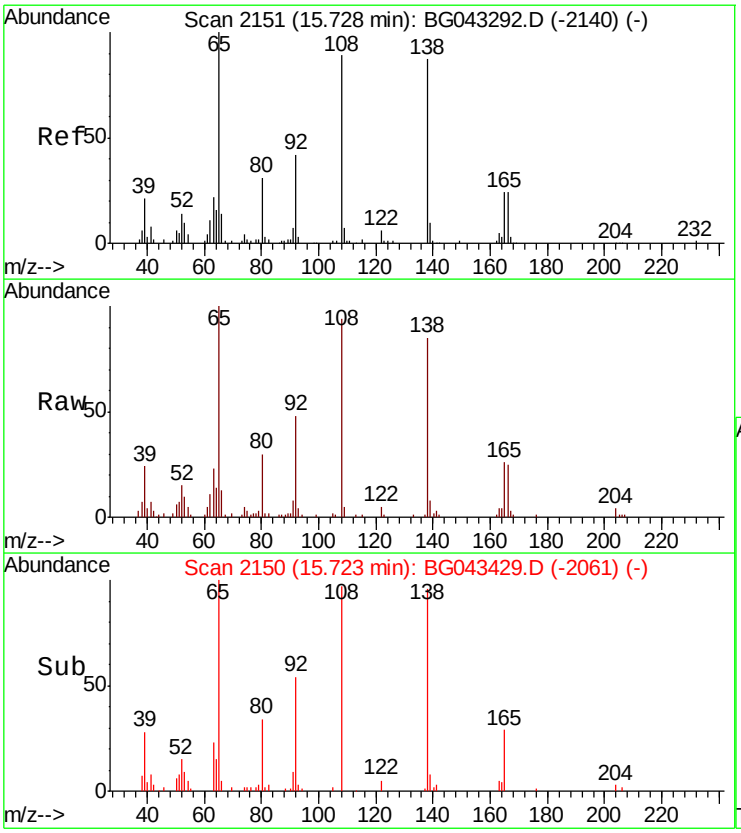
#61
4-Chlorophenyl-phenylether
Concen: 35.236 ng
RT: 15.69 min Scan# 2144
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 174030

Ion	Ratio	Lower	Upper
204	100		
206	34.1	25.7	38.5
141	53.9	42.3	63.5

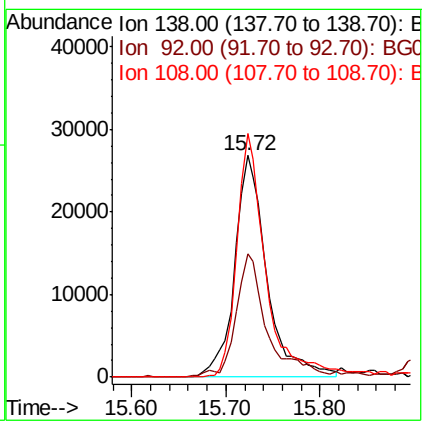


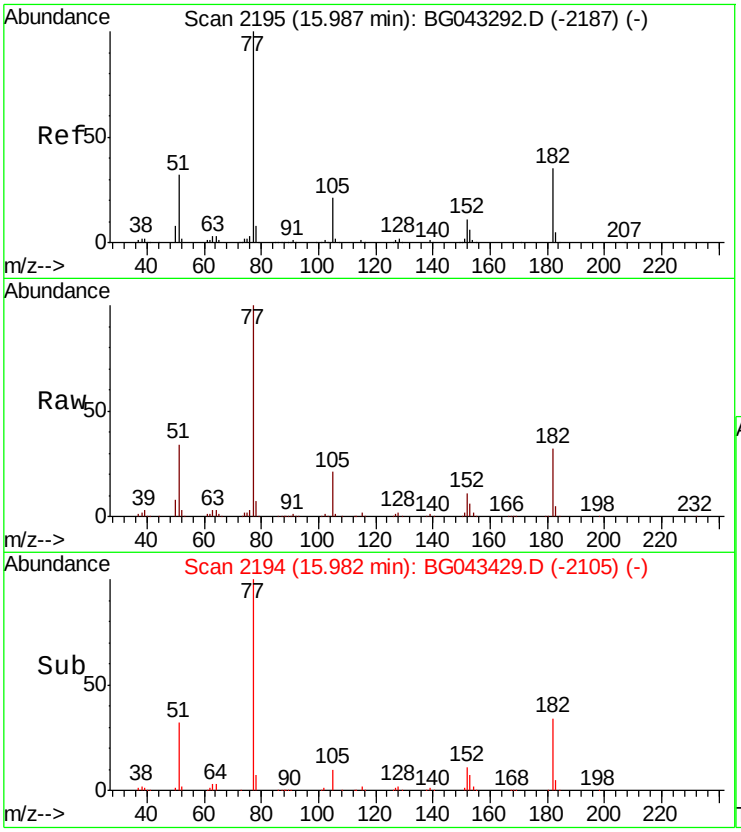


#62
4-Nitroaniline
Concen: 33.544 ng
RT: 15.72 min Scan# 2150
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Tgt Ion:138 Resp: 63770

Ion	Ratio	Lower	Upper
138	100		
92	55.9	28.8	68.8
108	109.9	82.7	122.7



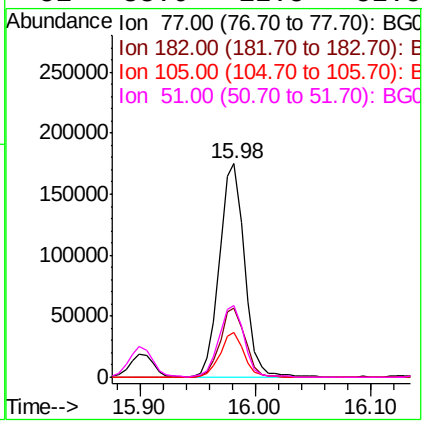


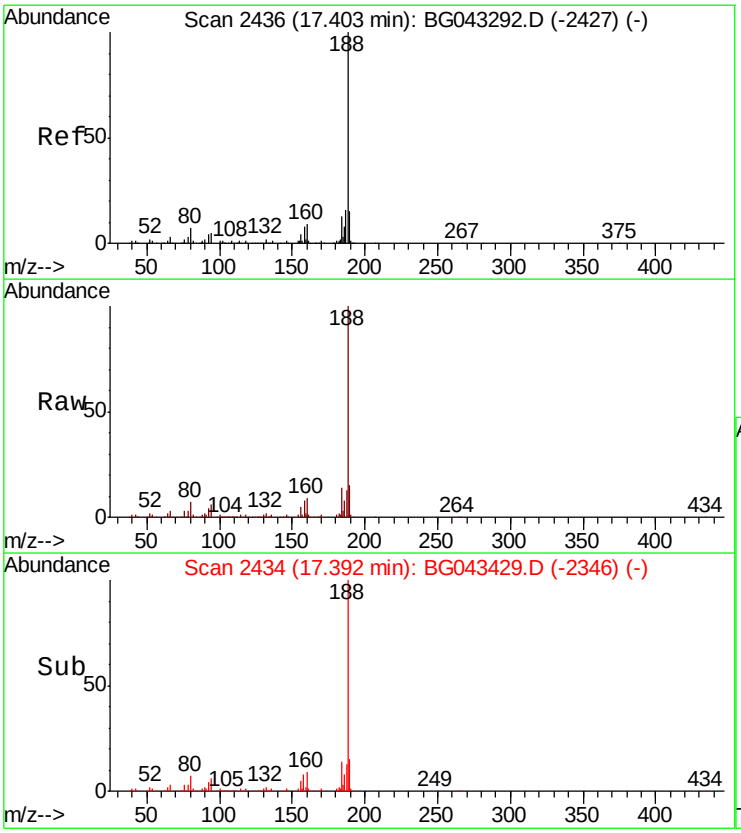
#63
Azobenzene
Concen: 36.571 ng
RT: 15.98 min Scan# 2194
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 260998

Ion	Ratio	Lower	Upper
77	100		
182	32.3	14.9	54.9
105	20.7	0.6	40.6
51	33.6	12.5	52.5

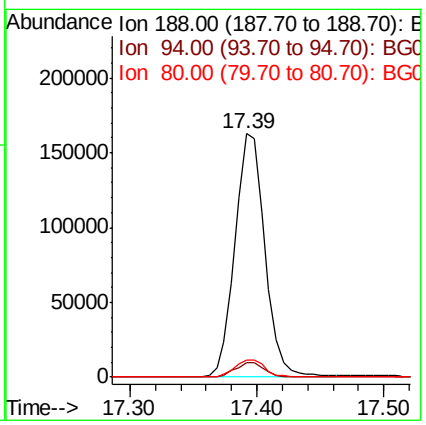


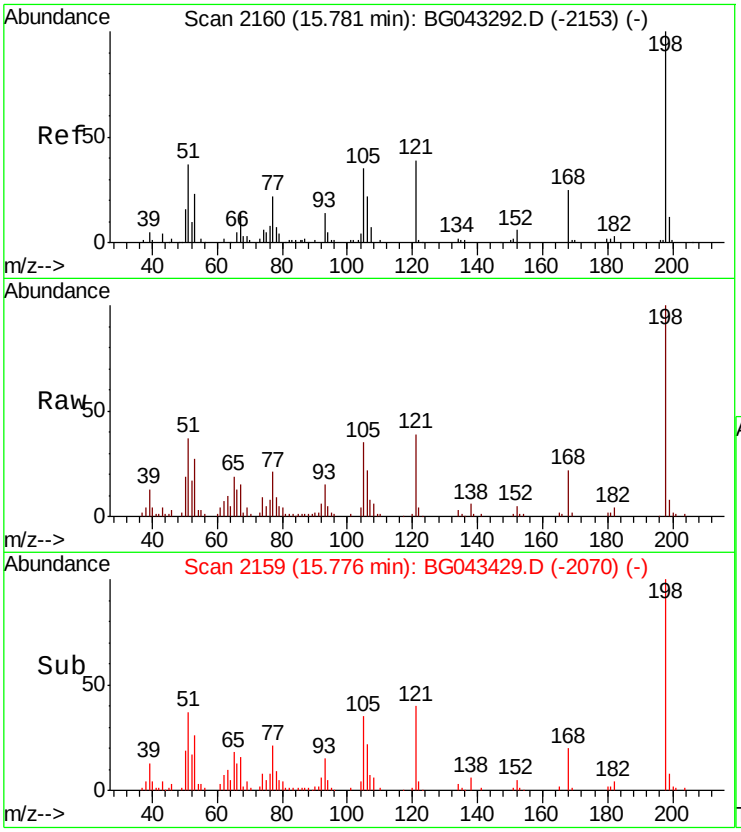


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.39 min Scan# 2434
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Tgt Ion:188 Resp: 265556

Ion	Ratio	Lower	Upper
188	100		
94	5.8	4.2	6.2
80	7.0	5.2	7.8



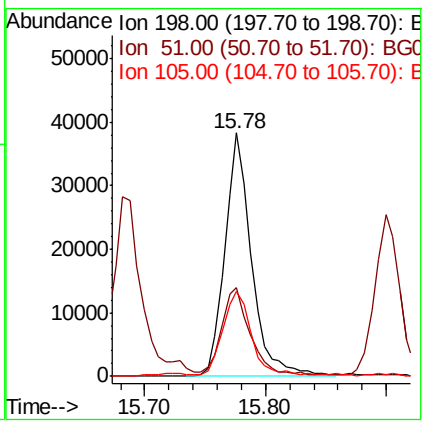


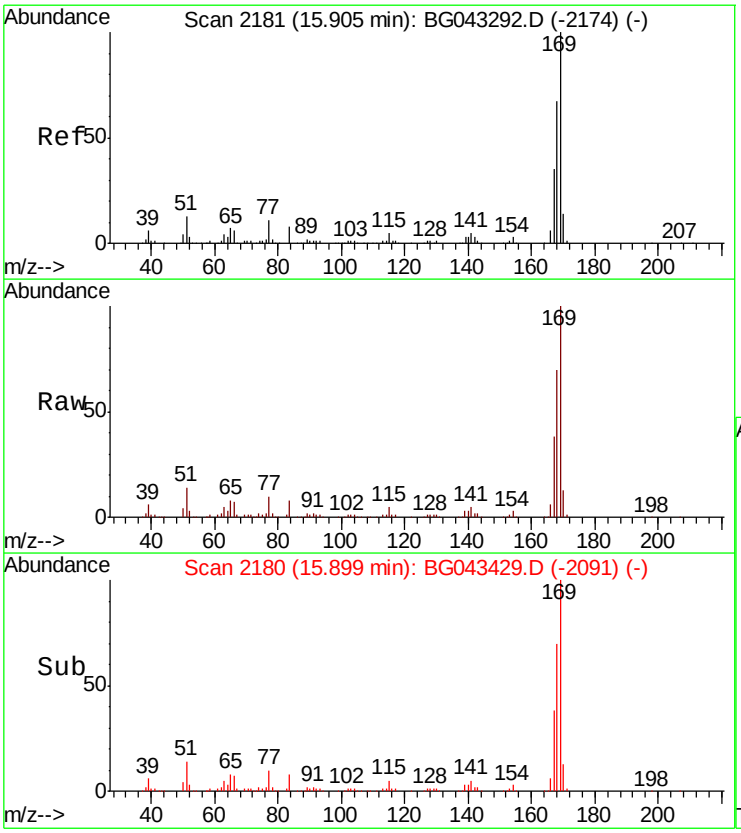
#65
4,6-Dinitro-2-methylphenol
Concen: 37.474 ng
RT: 15.78 min Scan# 2159
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 58564

Ion	Ratio	Lower	Upper
198	100		
51	36.6	21.4	61.4
105	35.0	16.5	56.5

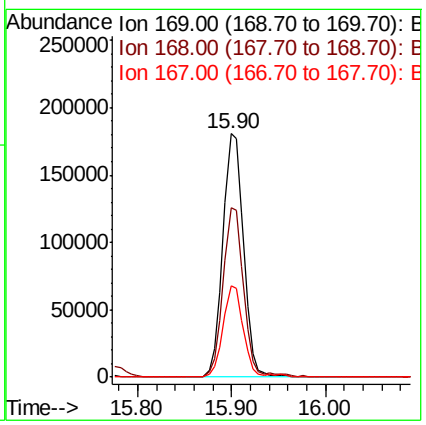


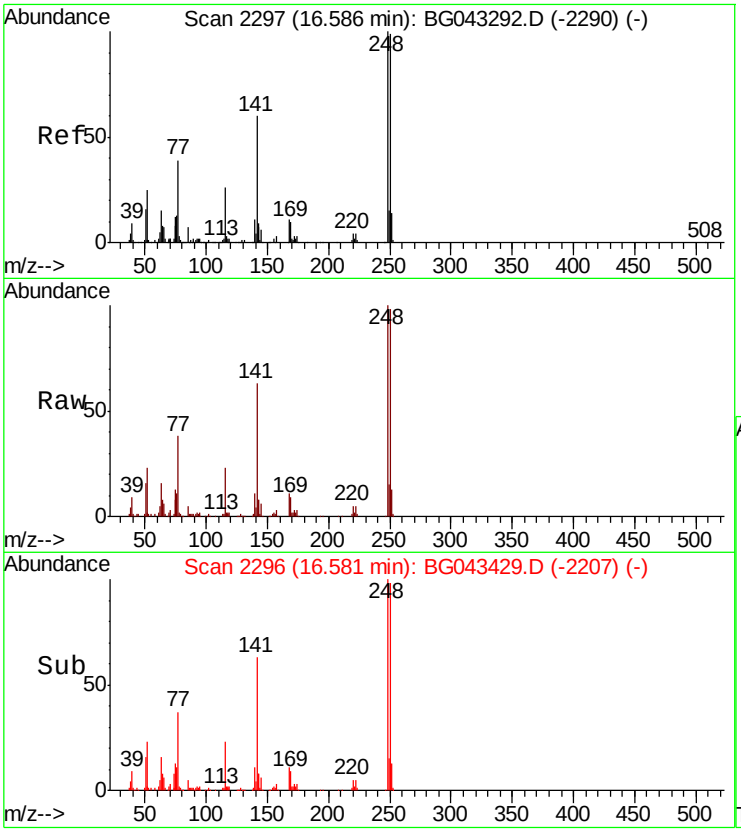


#66
n-Nitrosodiphenylamine
Concen: 37.102 ng
RT: 15.90 min Scan# 2180
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Tgt Ion:169 Resp: 278164

Ion	Ratio	Lower	Upper
169	100		
168	69.7	53.9	80.9
167	37.5	28.3	42.5



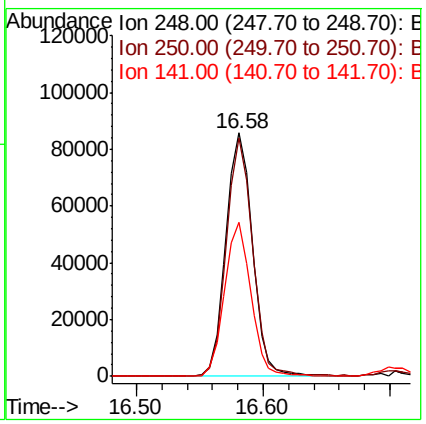


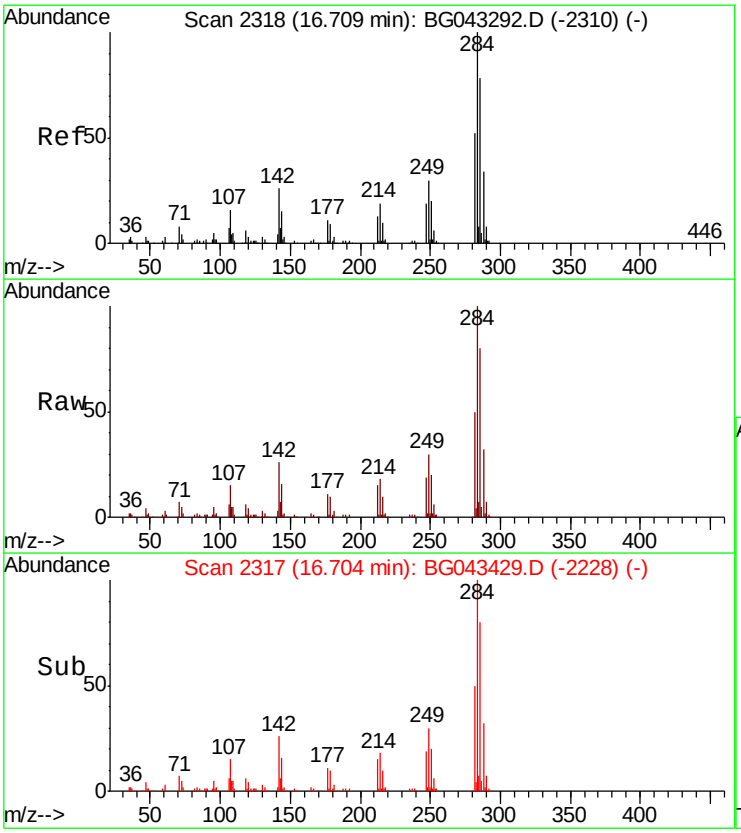
#67
4-Bromophenyl-phenylether
Concen: 34.881 ng
RT: 16.58 min Scan# 2296
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 124657

Ion	Ratio	Lower	Upper
248	100		
250	98.0	79.3	118.9
141	63.4	47.9	71.9

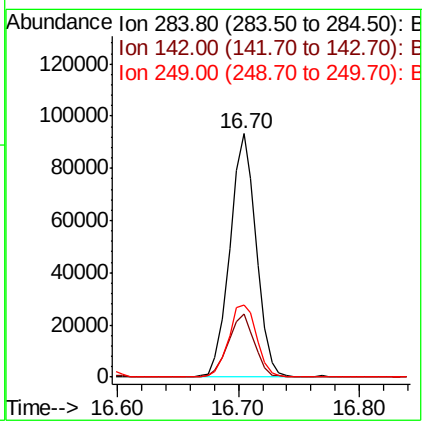


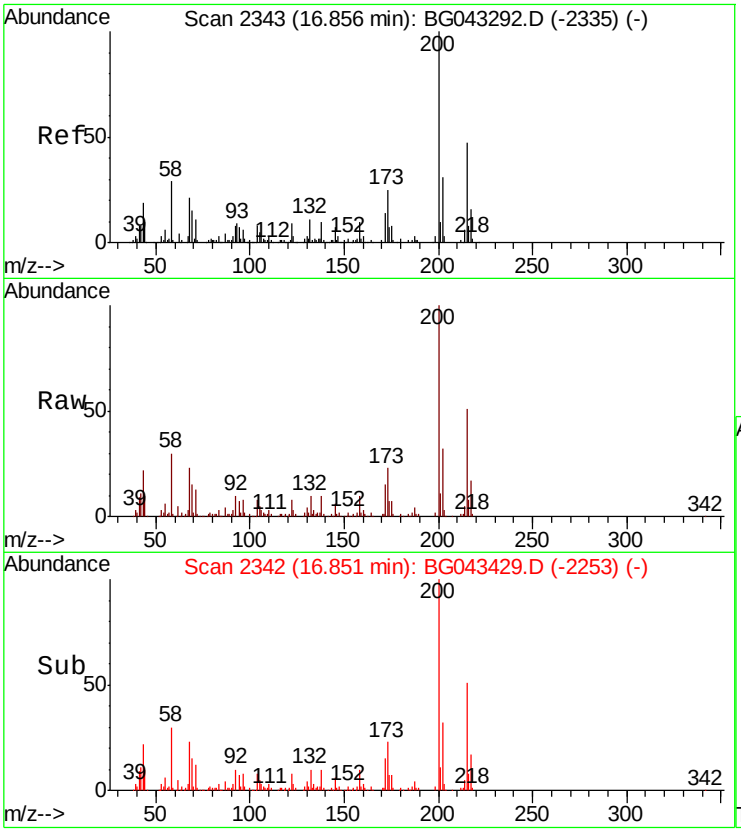


#68
Hexachlorobenzene
Concen: 34.342 ng
RT: 16.70 min Scan# 2317
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Tgt Ion:284 Resp: 140881

Ion	Ratio	Lower	Upper
284	100		
142	26.0	21.1	31.7
249	29.7	24.4	36.6



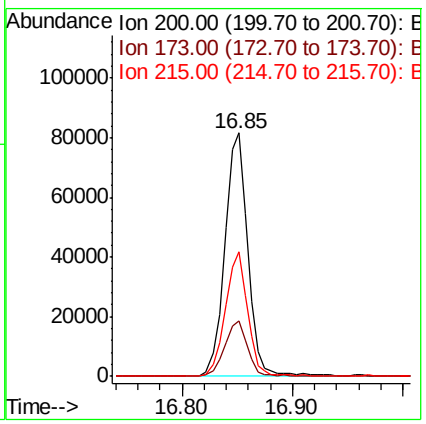


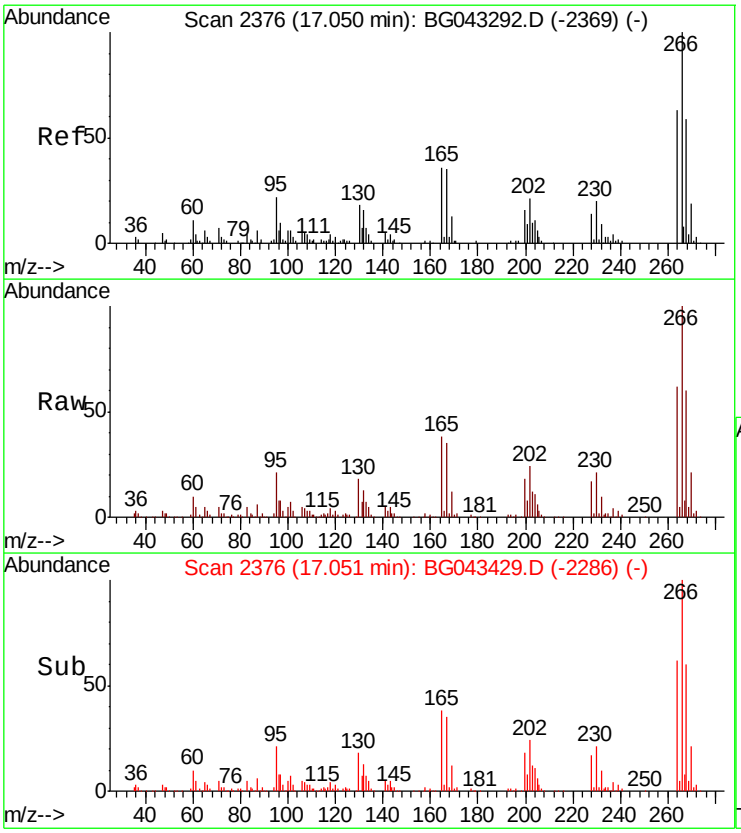
#69
Atrazine
Concen: 45.699 ng
RT: 16.85 min Scan# 2342
Delta R.T. -0.00 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 119052

Ion	Ratio	Lower	Upper
200	100		
173	22.7	5.1	45.1
215	51.0	26.6	66.6

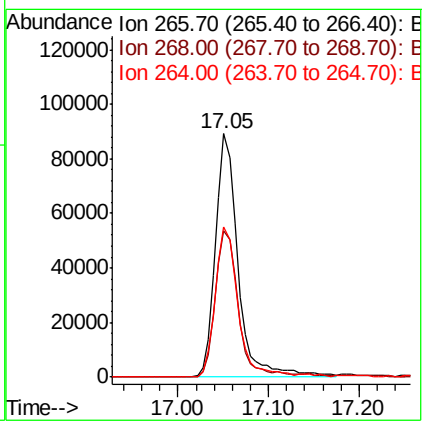


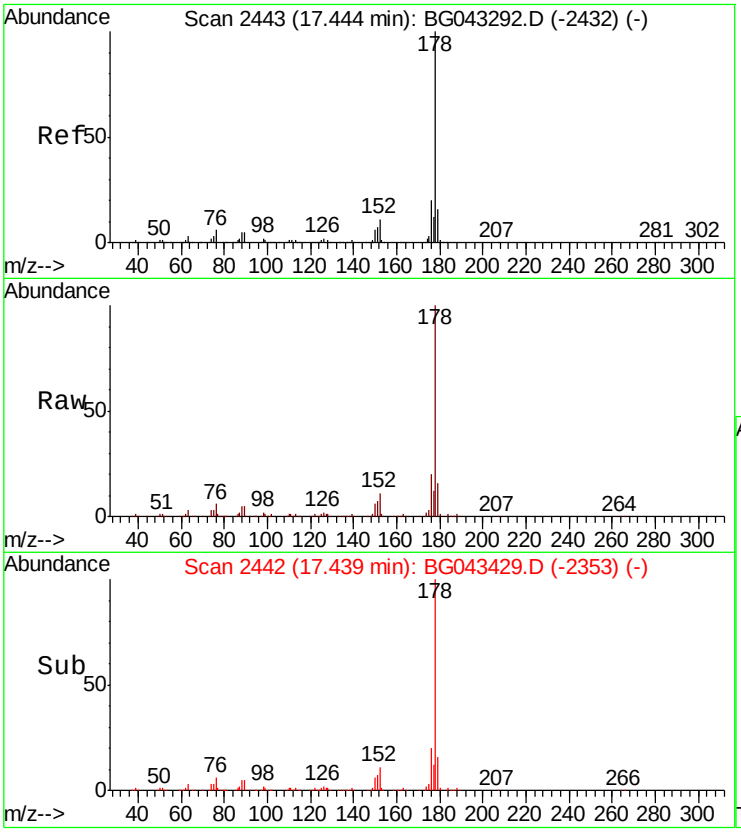


#70
Pentachlorophenol
Concen: 82.616 ng
RT: 17.05 min Scan# 2376
Delta R.T. 0.00 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Tgt Ion:266 Resp: 154429

Ion	Ratio	Lower	Upper
266	100		
268	59.9	47.1	70.7
264	61.6	50.4	75.6



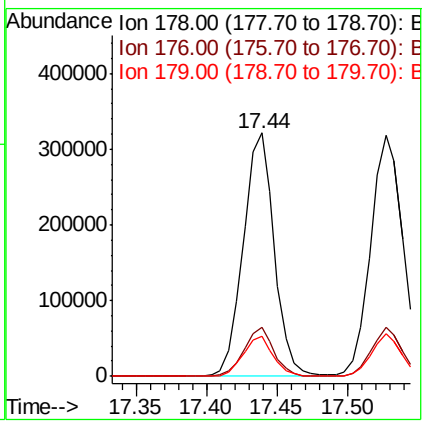


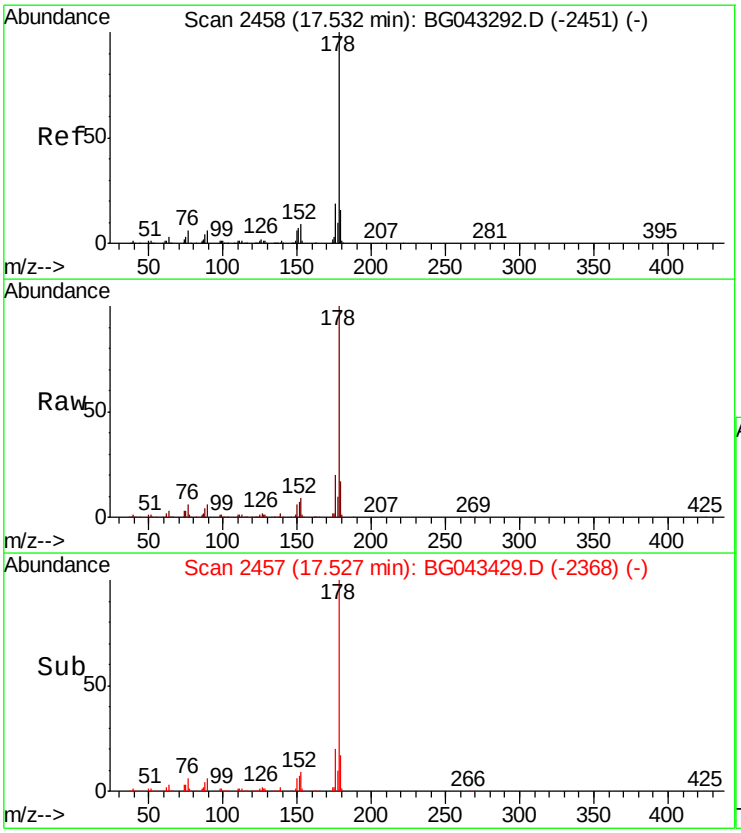
#71
Phenanthrene
Concen: 36.464 ng
RT: 17.44 min Scan# 2442
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 495860

Ion	Ratio	Lower	Upper
178	100		
176	20.0	15.8	23.8
179	16.4	13.1	19.7

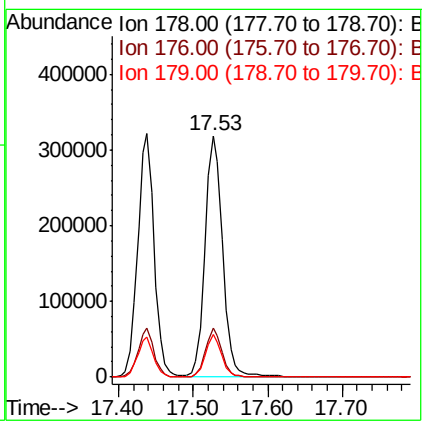


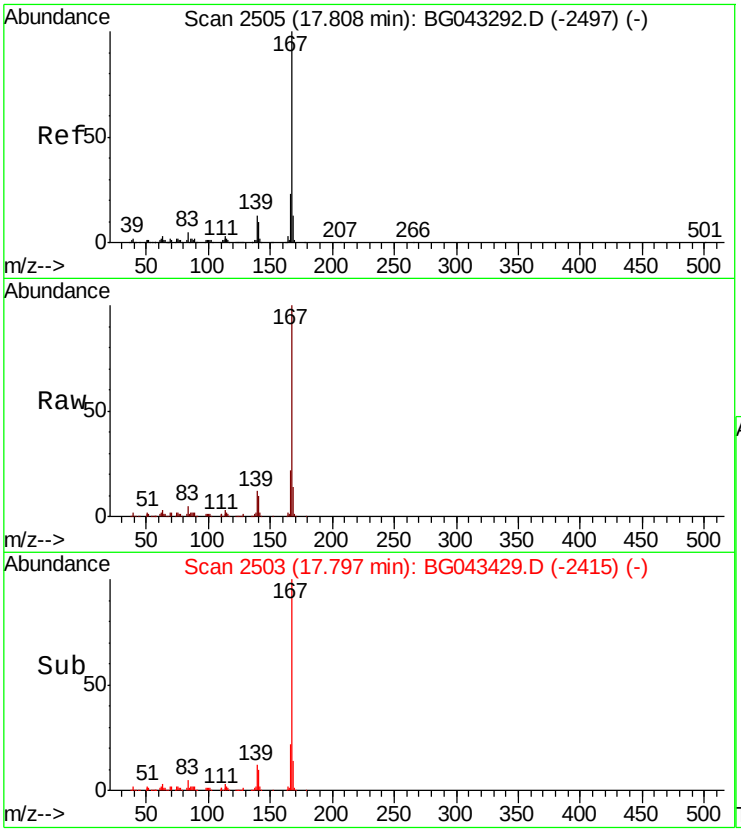


#72
Anthracene
Concen: 38.261 ng
RT: 17.53 min Scan# 2457
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Tgt Ion:178 Resp: 520566

Ion	Ratio	Lower	Upper
178	100		
176	20.3	15.1	22.7
179	17.5	13.0	19.6



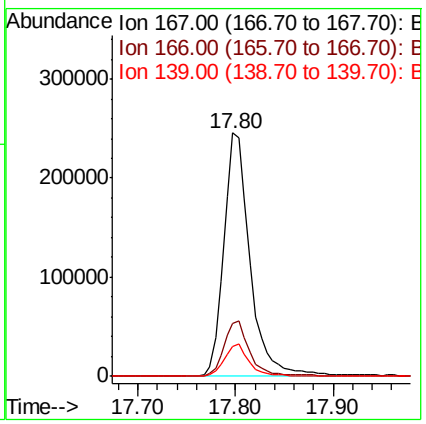


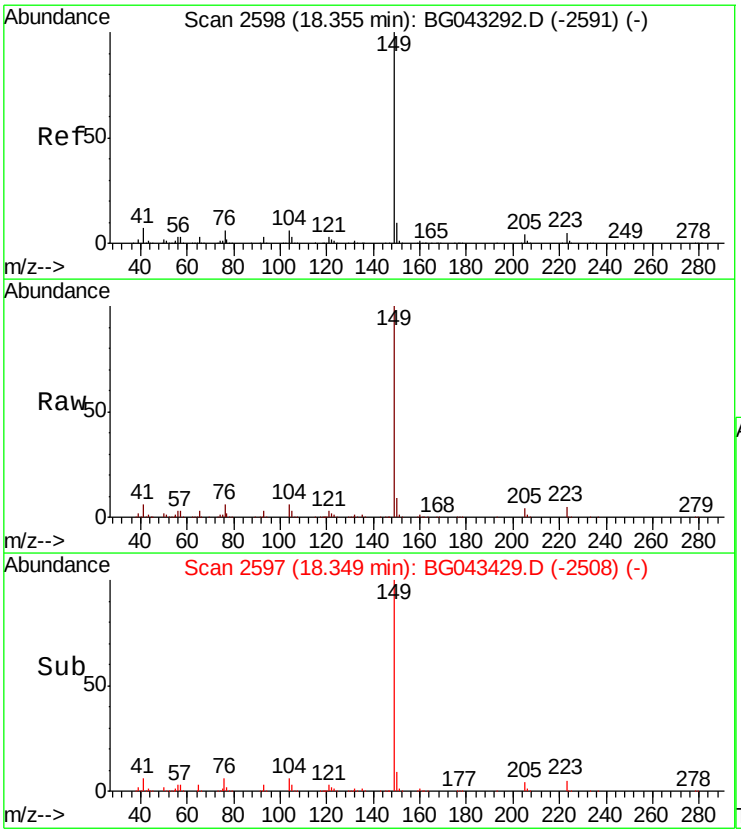
#73
Carbazole
Concen: 37.336 ng
RT: 17.80 min Scan# 2503
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 460013

Ion	Ratio	Lower	Upper
167	100		
166	21.7	18.4	27.6
139	12.0	10.2	15.4

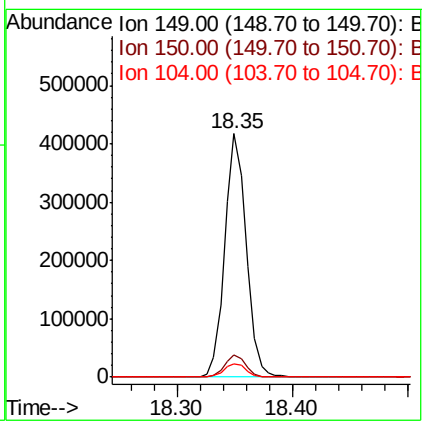


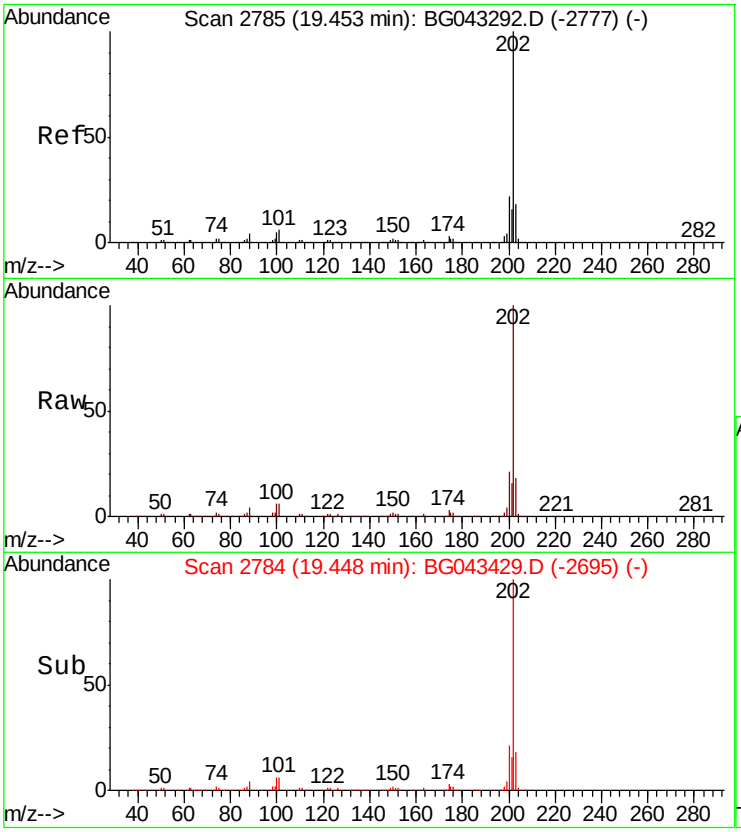


#74
Di-n-butylphthalate
Concen: 35.928 ng
RT: 18.35 min Scan# 2597
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Tgt Ion:149 Resp: 537109

Ion	Ratio	Lower	Upper
149	100		
150	9.2	8.0	12.0
104	5.6	4.7	7.1



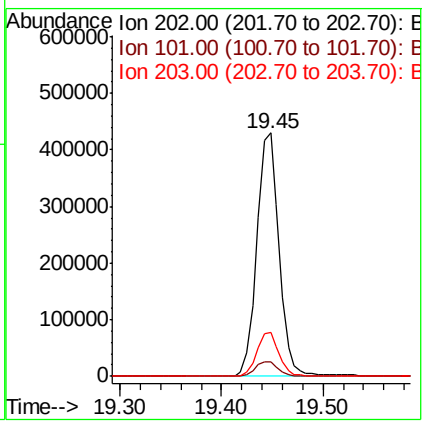


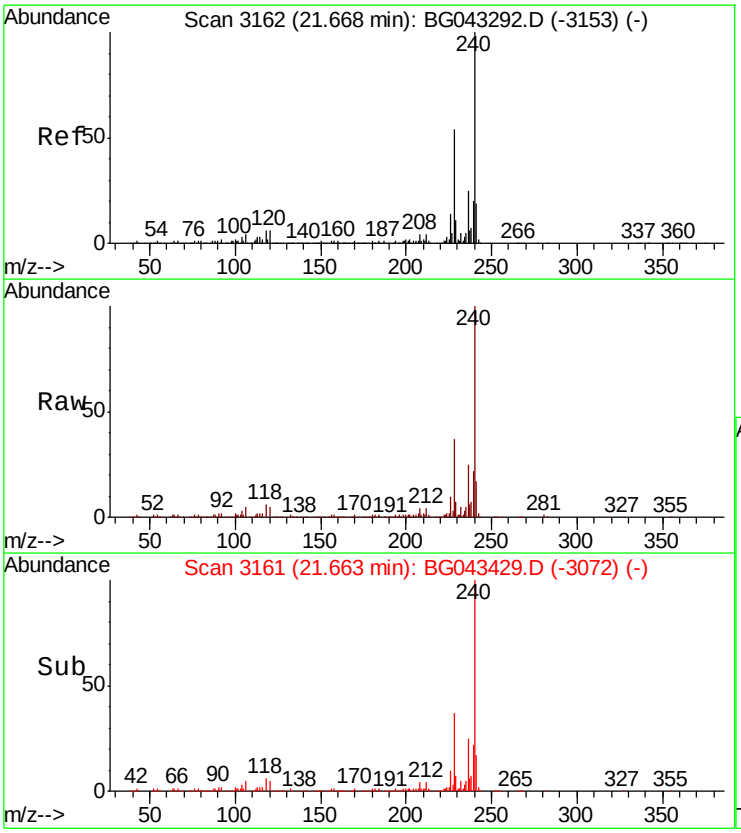
#75
Fluoranthene
Concen: 36.808 ng
RT: 19.45 min Scan# 2784
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 652545

Ion	Ratio	Lower	Upper
202	100		
101	6.2	0.0	26.0
203	18.1	0.0	38.2

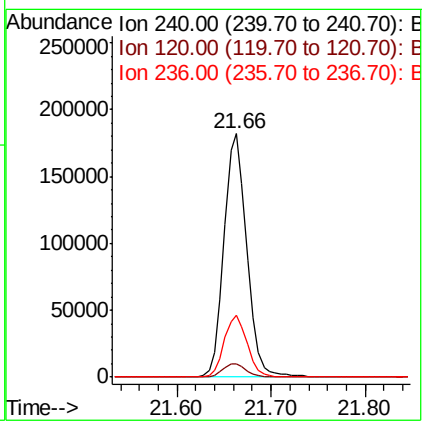


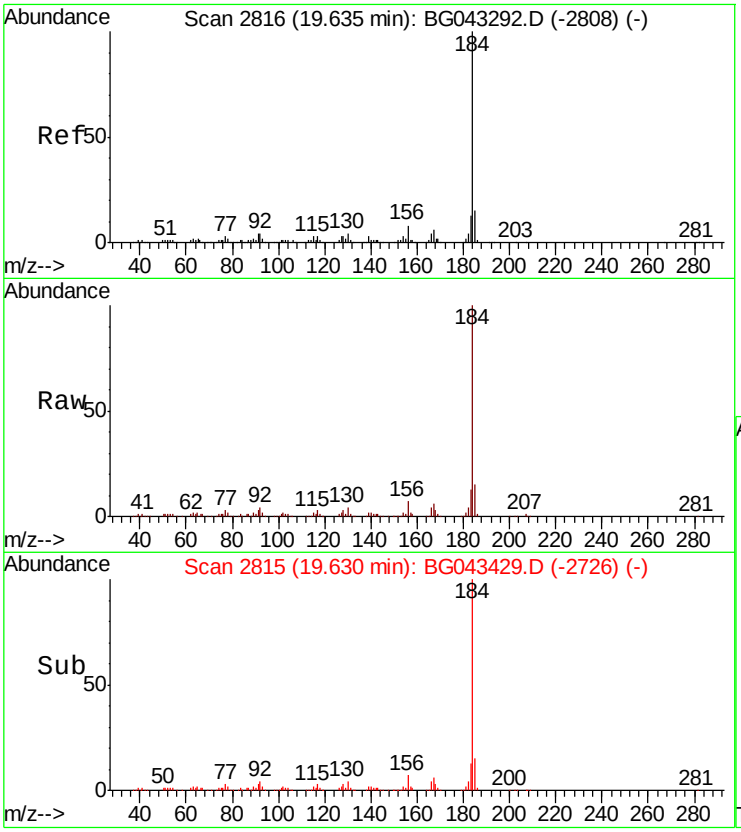


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.66 min Scan# 3161
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Tgt Ion:240 Resp: 306372

Ion	Ratio	Lower	Upper
240	100		
120	5.3	4.6	7.0
236	25.3	20.2	30.4



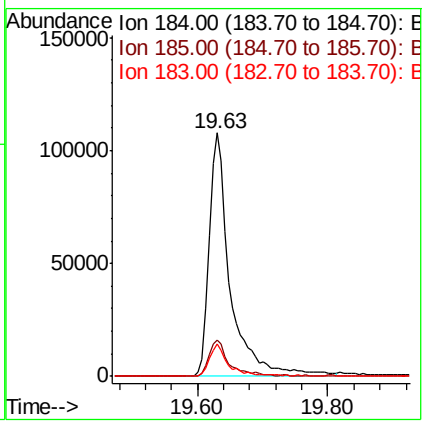


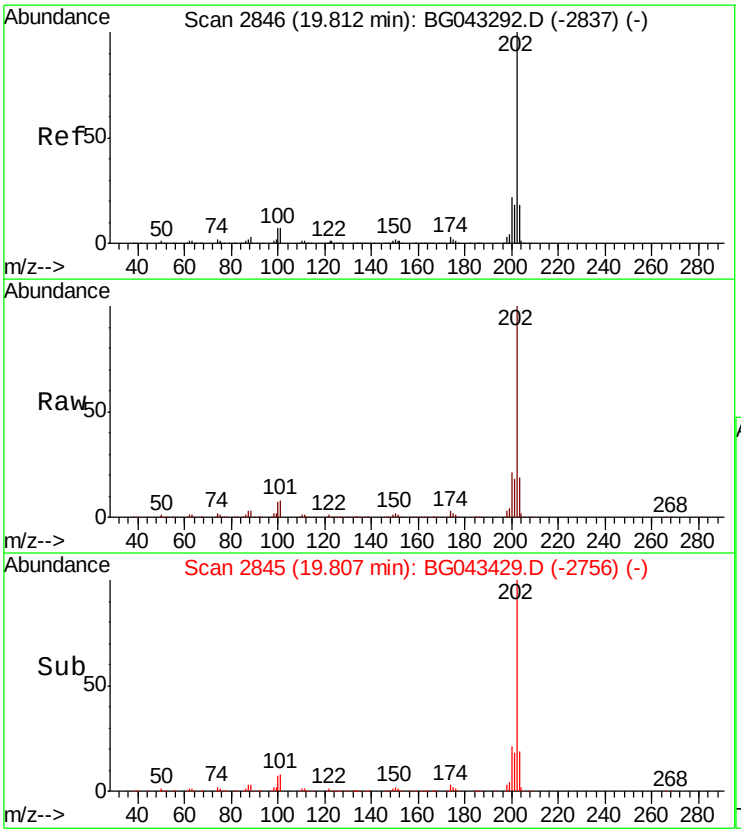
#77
Benzidine
Concen: 39.222 ng
RT: 19.63 min Scan# 2815
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 241838

Ion	Ratio	Lower	Upper
184	100		
185	14.7	11.8	17.6
183	13.4	10.6	16.0

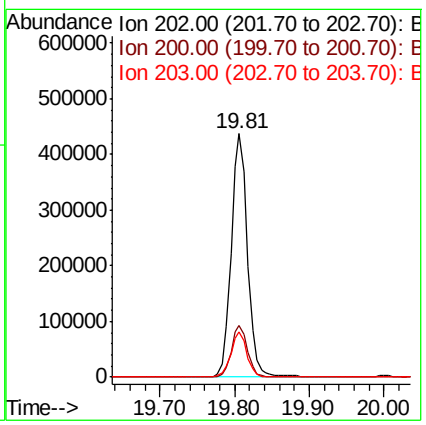


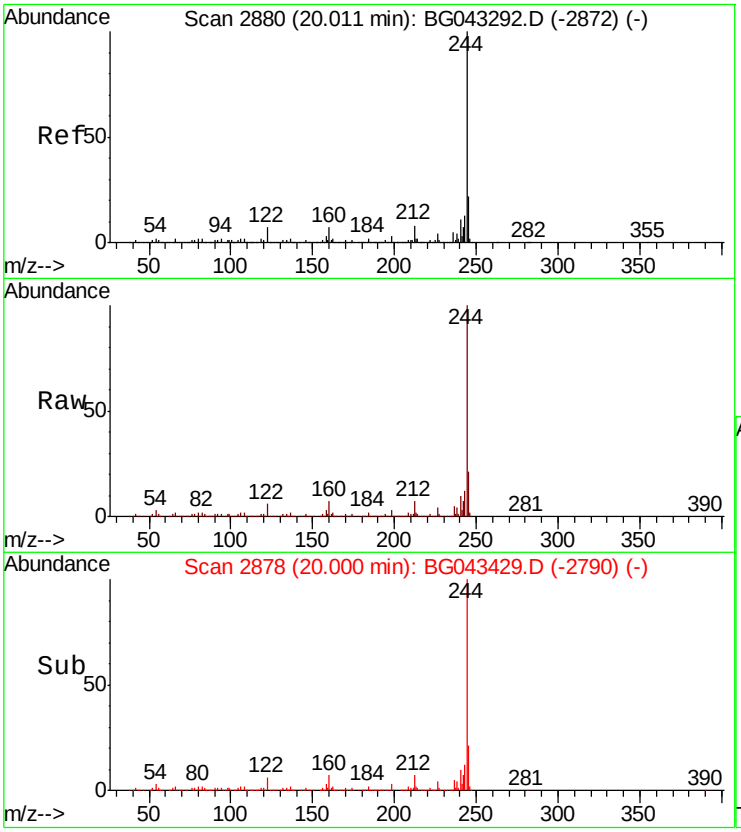


#78
Pyrene
Concen: 35.147 ng
RT: 19.81 min Scan# 2845
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Tgt Ion:202 Resp: 666539

Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.3	25.9
203	18.6	14.5	21.7



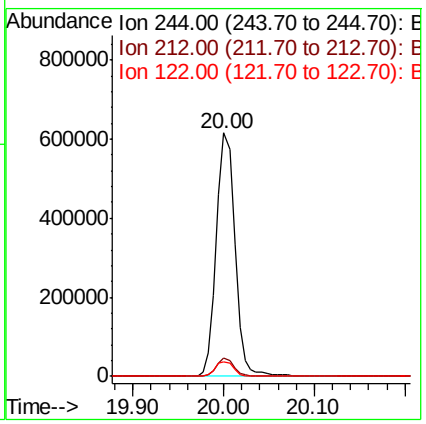


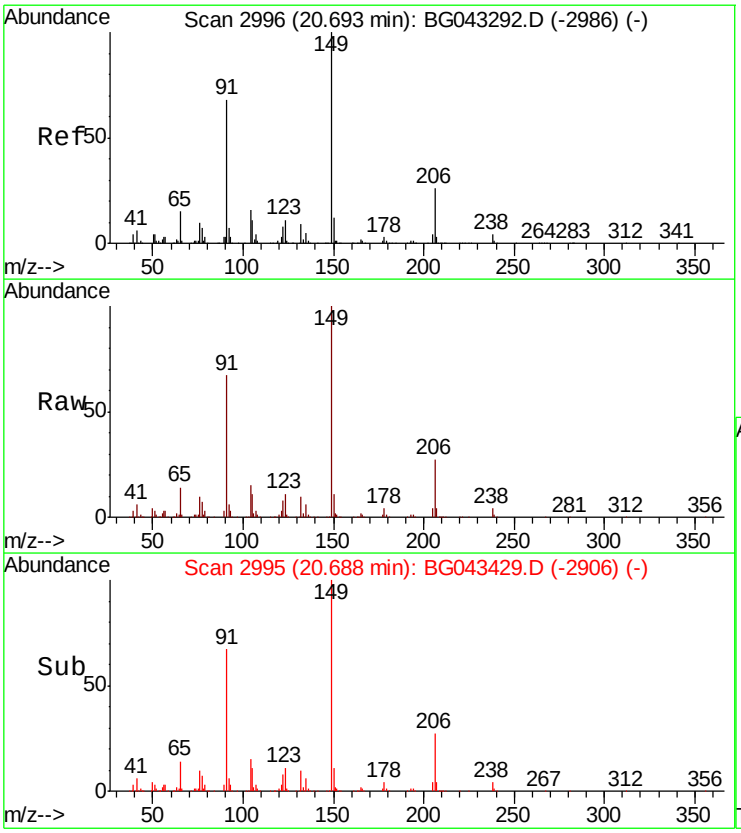
#79
Terphenyl-d14
Concen: 53.937 ng
RT: 20.00 min Scan# 2878
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 880827

Ion	Ratio	Lower	Upper
244	100		
212	7.3	6.4	9.6
122	6.1	5.3	7.9

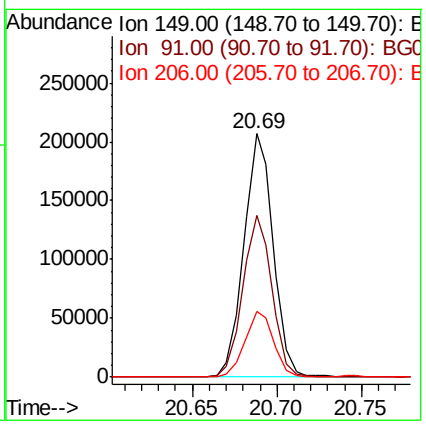


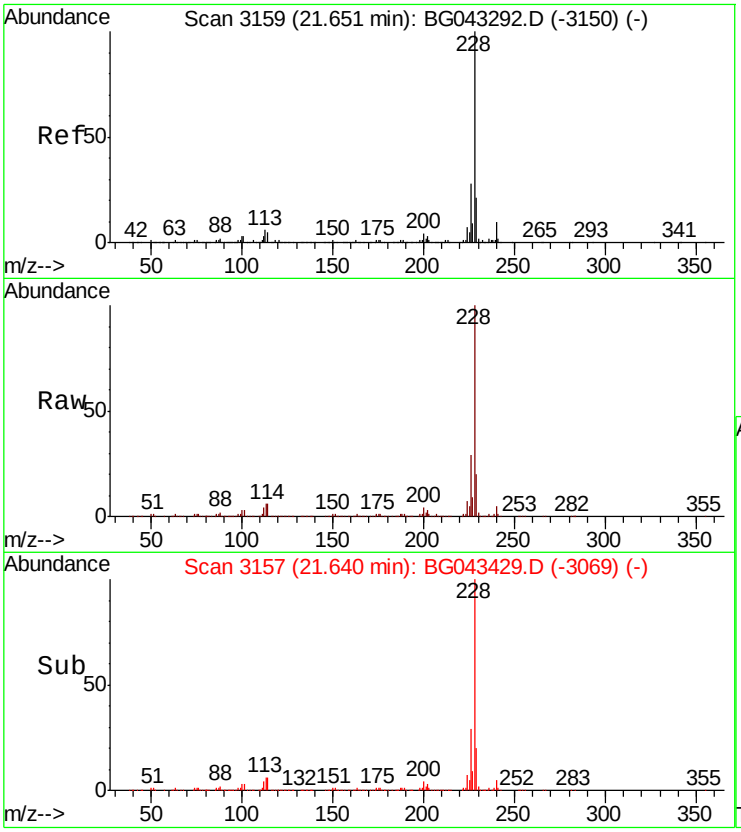


#80
Butylbenzylphthalate
Concen: 34.744 ng
RT: 20.69 min Scan# 2995
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Tgt Ion:149 Resp: 249626

Ion	Ratio	Lower	Upper
149	100		
91	66.6	54.6	82.0
206	26.9	20.5	30.7



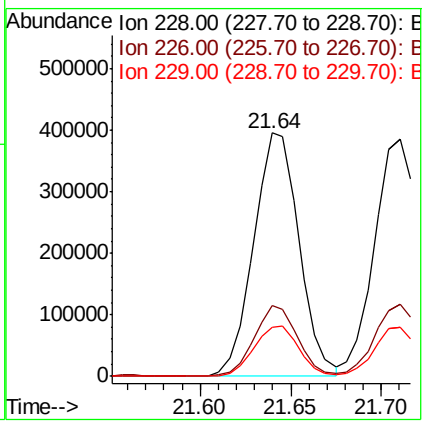


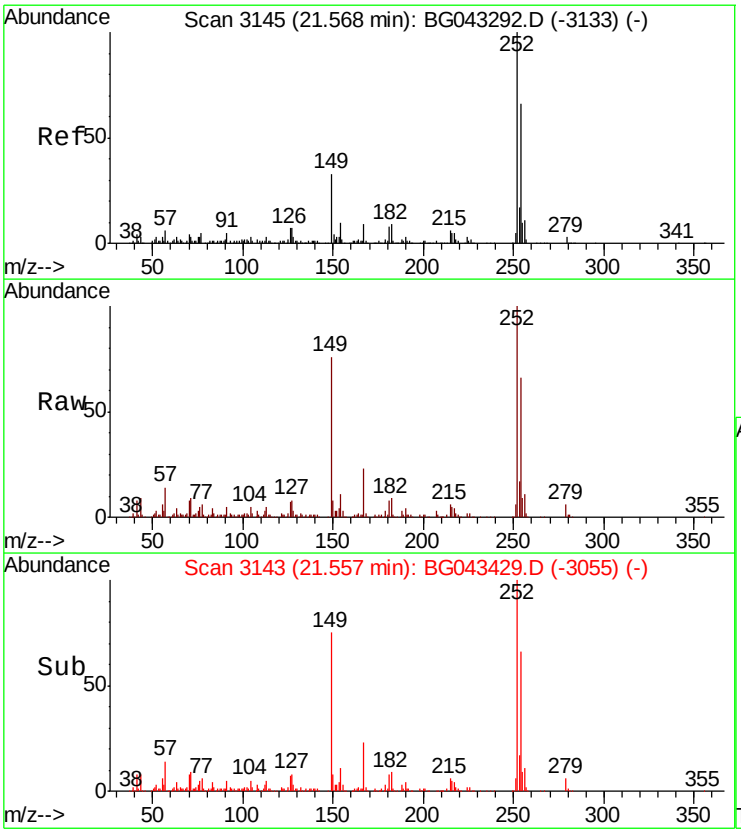
#81
Benzo(a)anthracene
Concen: 35.923 ng
RT: 21.64 min Scan# 3157
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 689388

Ion	Ratio	Lower	Upper
228	100		
226	29.2	22.2	33.4
229	20.2	16.9	25.3

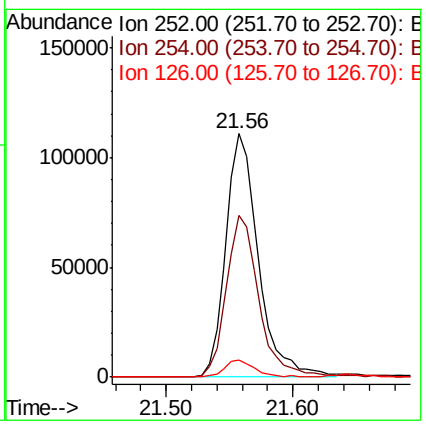


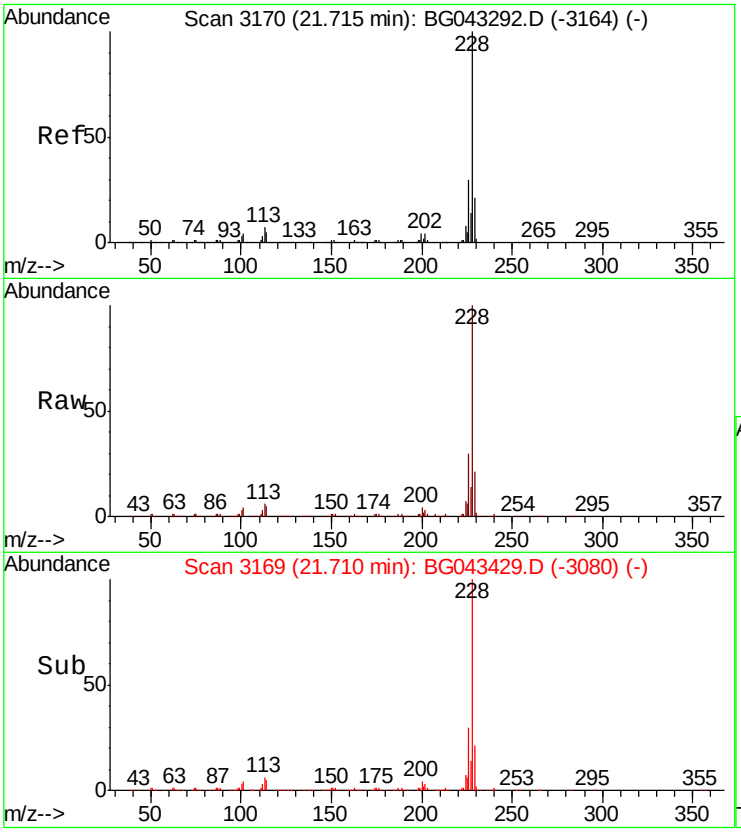


#82
3,3'-Dichlorobenzidine
Concen: 26.483 ng
RT: 21.56 min Scan# 3143
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Tgt Ion:252 Resp: 196578

Ion	Ratio	Lower	Upper
252	100		
254	66.5	52.7	79.1
126	7.0	5.6	8.4



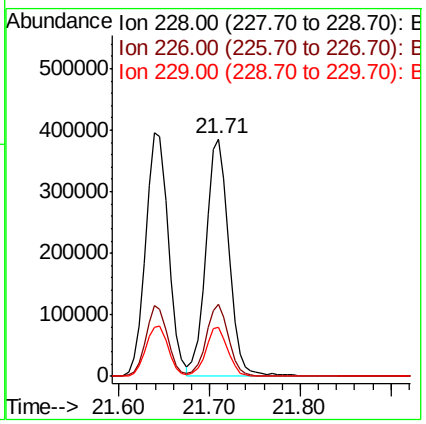


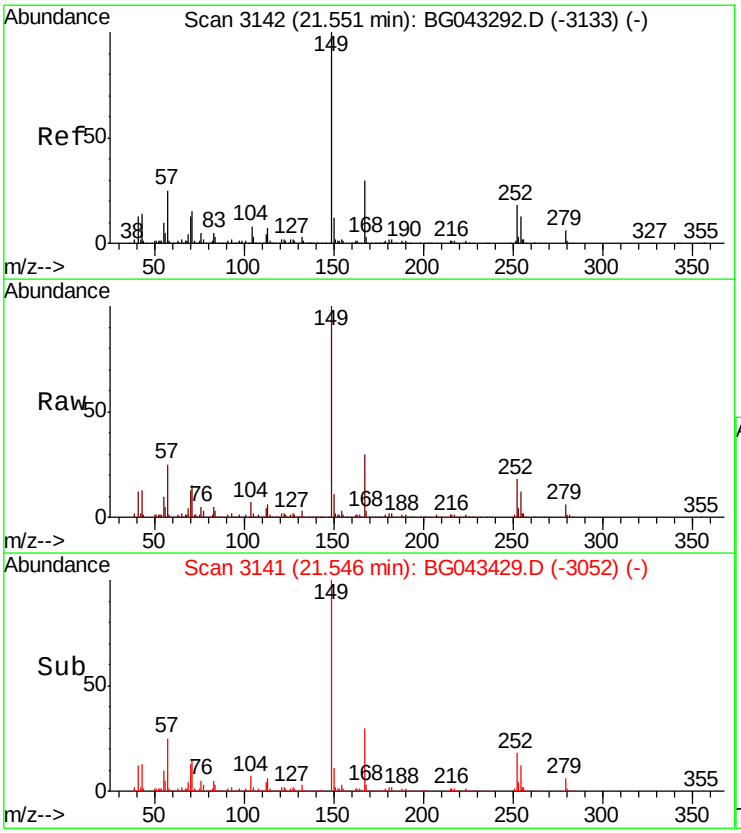
#83
Chrysene
Concen: 35.465 ng
RT: 21.71 min Scan# 3169
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 676242

Ion	Ratio	Lower	Upper
228	100		
226	30.2	23.8	35.8
229	20.7	16.3	24.5

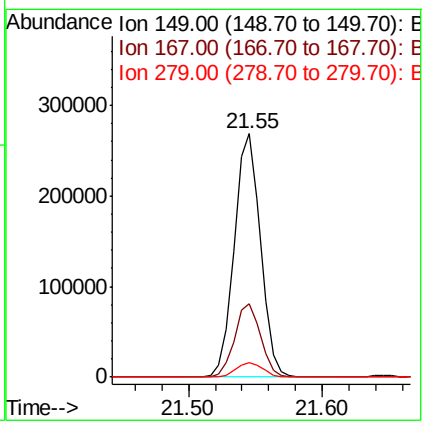


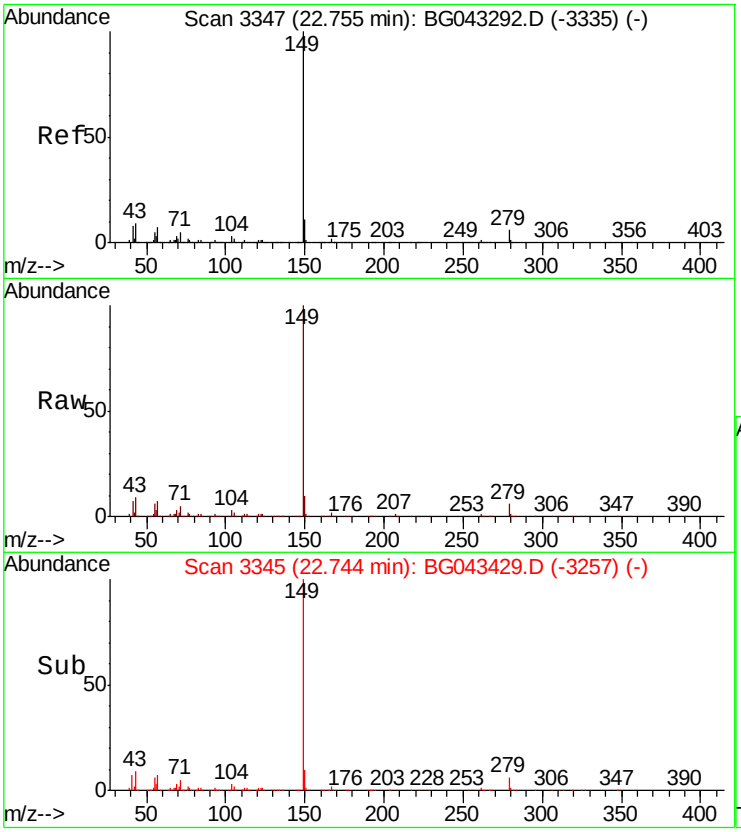


#84
Bis(2-ethylhexyl)phthalate
Concen: 35.707 ng
RT: 21.55 min Scan# 3141
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Tgt Ion:149 Resp: 364424

Ion	Ratio	Lower	Upper
149	100		
167	30.2	23.9	35.9
279	6.1	4.8	7.2



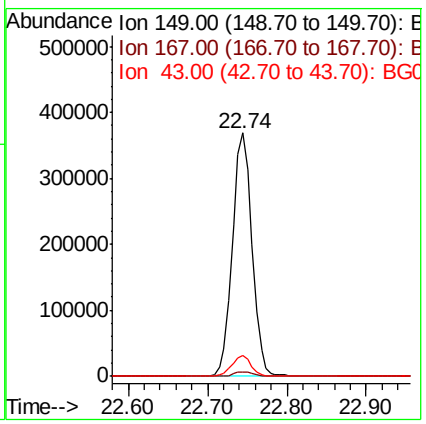


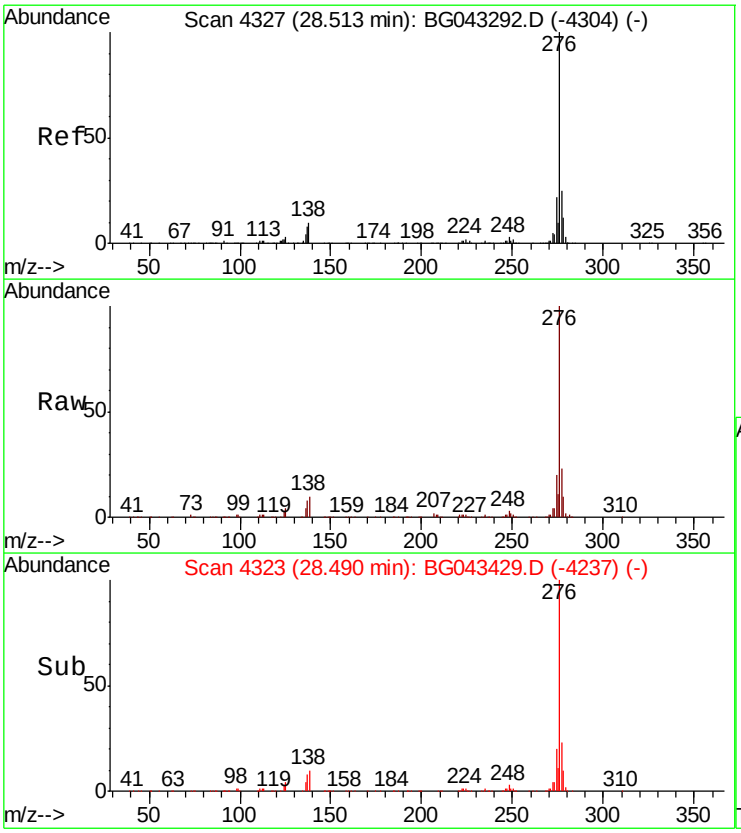
#85
Di-n-octyl phthalate
Concen: 36.430 ng
RT: 22.74 min Scan# 3345
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 630792

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.0
43	8.3	6.9	10.3

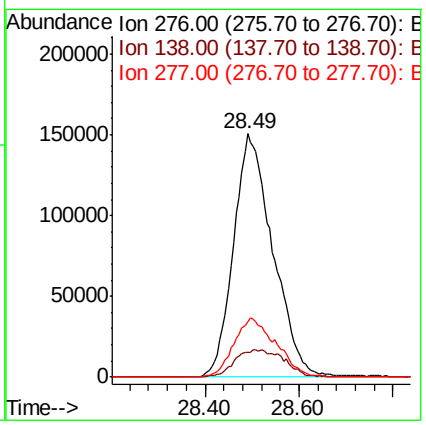


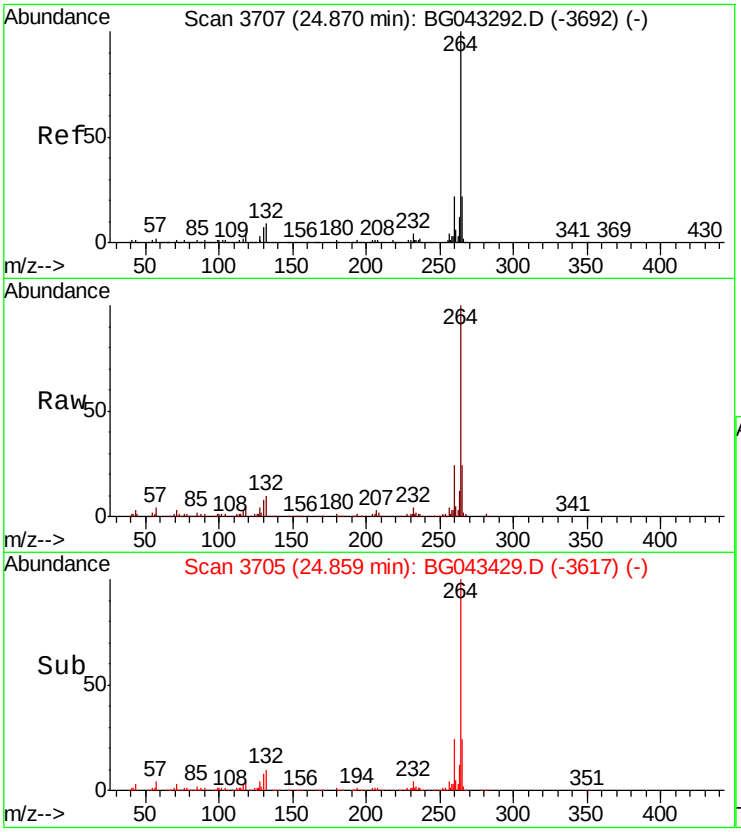


#86
Indeno(1,2,3-cd)pyrene
Concen: 36.411 ng
RT: 28.49 min Scan# 4323
Delta R.T. -0.02 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Tgt Ion:276 Resp: 871484

Ion	Ratio	Lower	Upper
276	100		
138	14.0	7.2	10.8#
277	26.0	20.9	31.3



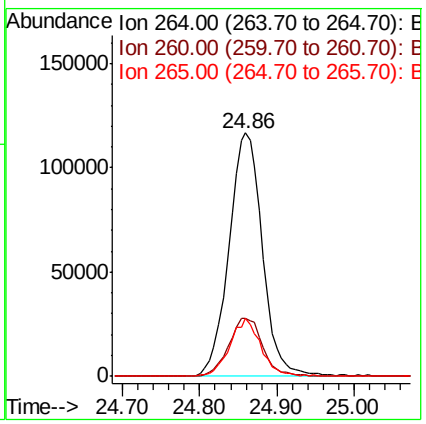


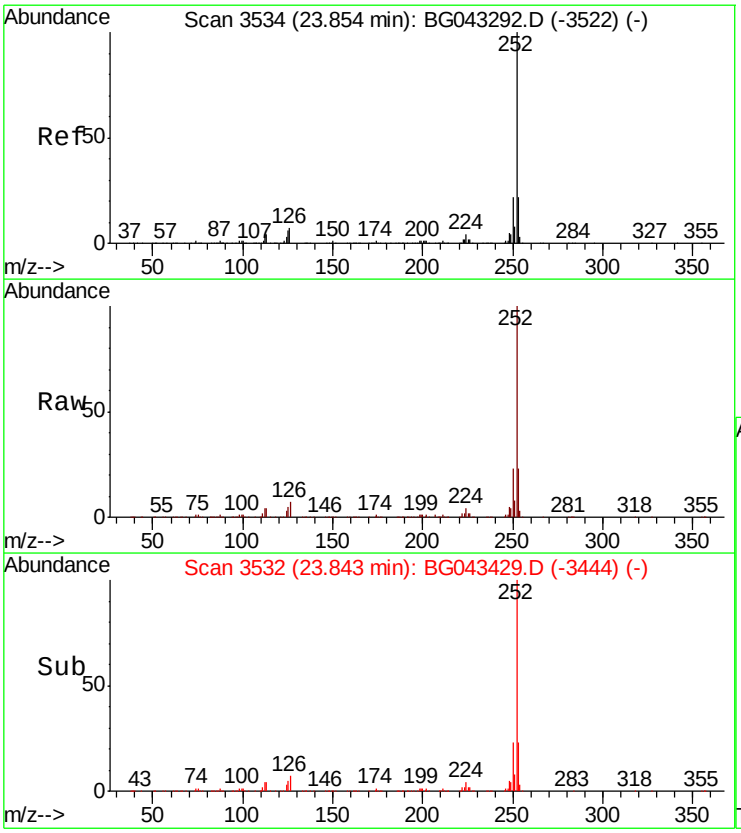
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.86 min Scan# 3705
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:264 Resp: 353644

Ion	Ratio	Lower	Upper
264	100		
260	24.0	17.9	26.9
265	23.8	17.4	26.2

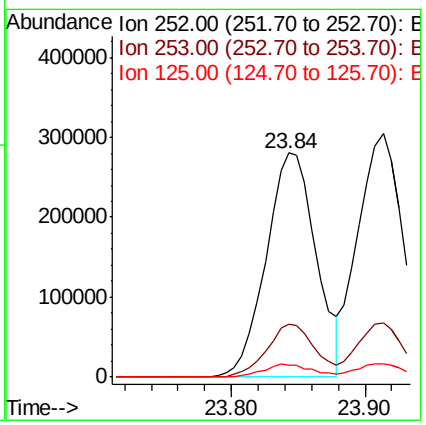


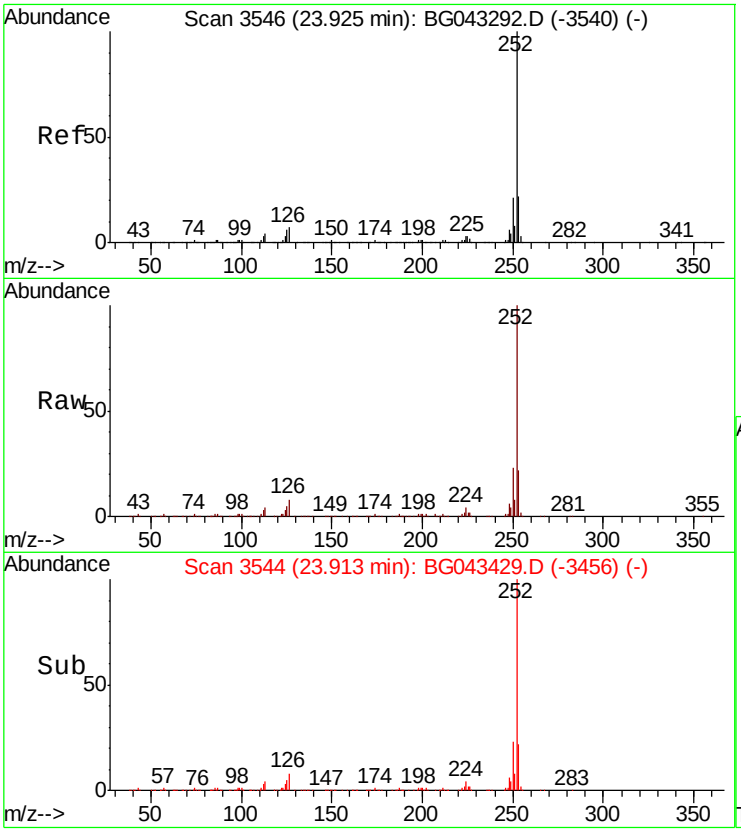


#88
Benzo(b)fluoranthene
Concen: 36.388 ng
RT: 23.84 min Scan# 3532
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Tgt Ion:252 Resp: 728829

Ion	Ratio	Lower	Upper
252	100		
253	23.4	17.4	26.2
125	5.5	5.0	7.6



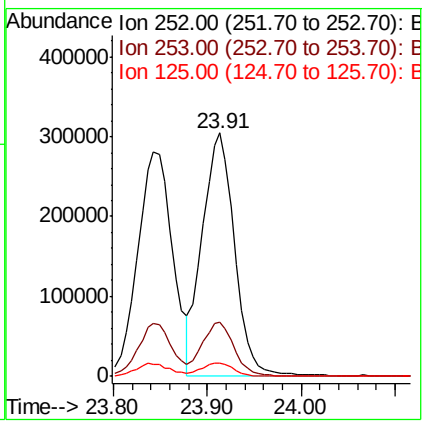


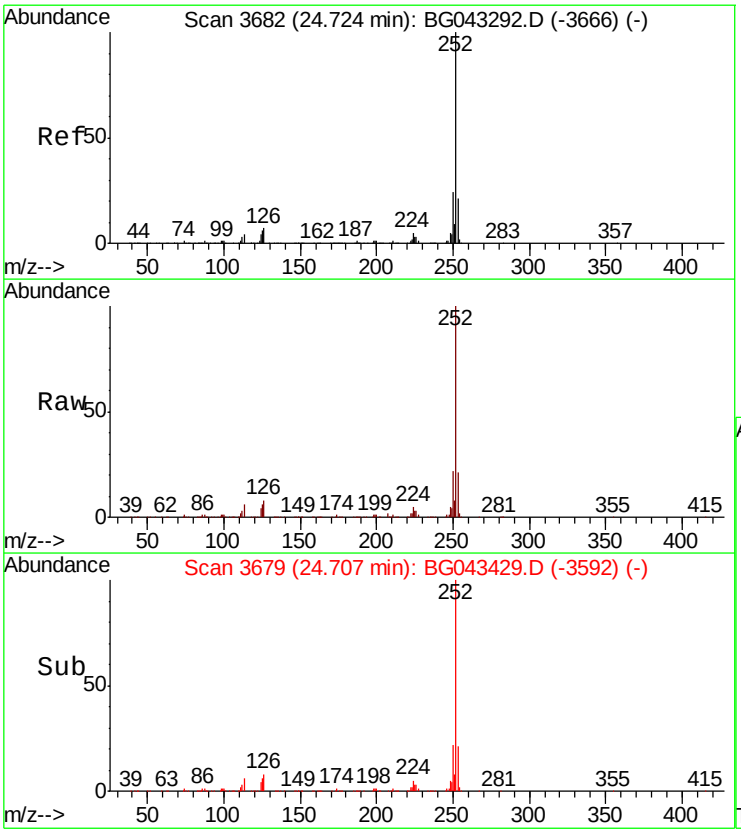
#89
Benzo(k)fluoranthene
Concen: 36.114 ng
RT: 23.91 min Scan# 3544
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 728187

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.6	26.4
125	5.3	4.5	6.7

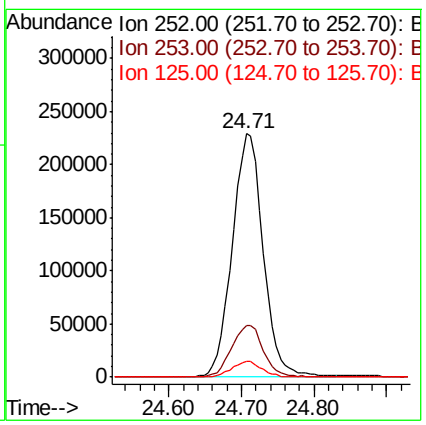


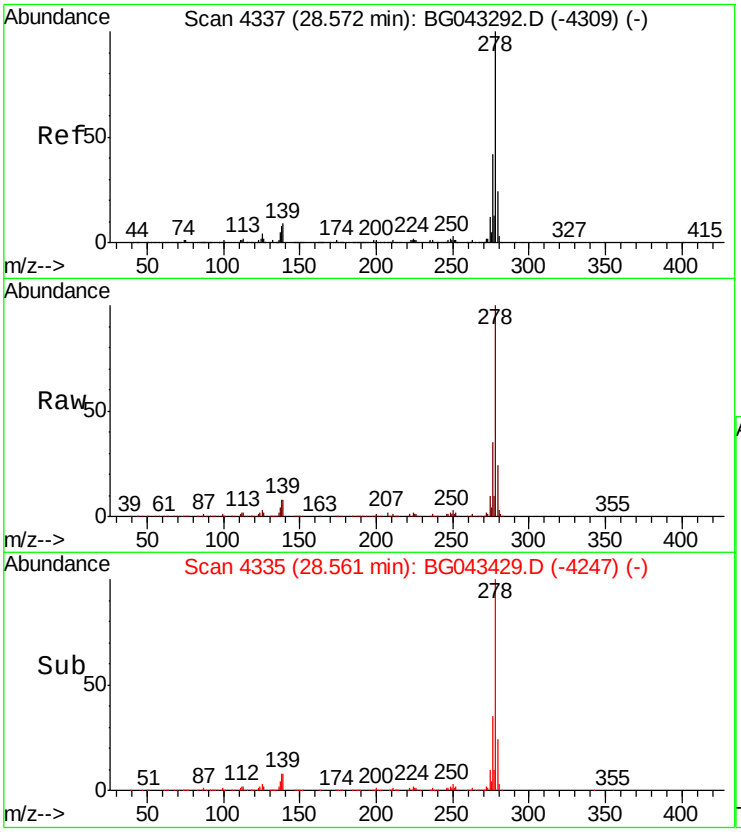


#90
Benzo(a)pyrene
Concen: 35.383 ng
RT: 24.71 min Scan# 3679
Delta R.T. -0.02 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Tgt Ion:252 Resp: 676750

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.2	25.8
125	6.2	5.0	7.6



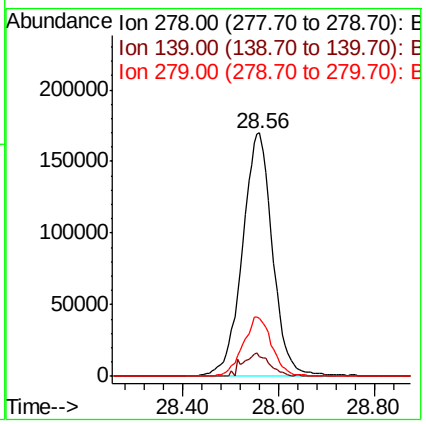


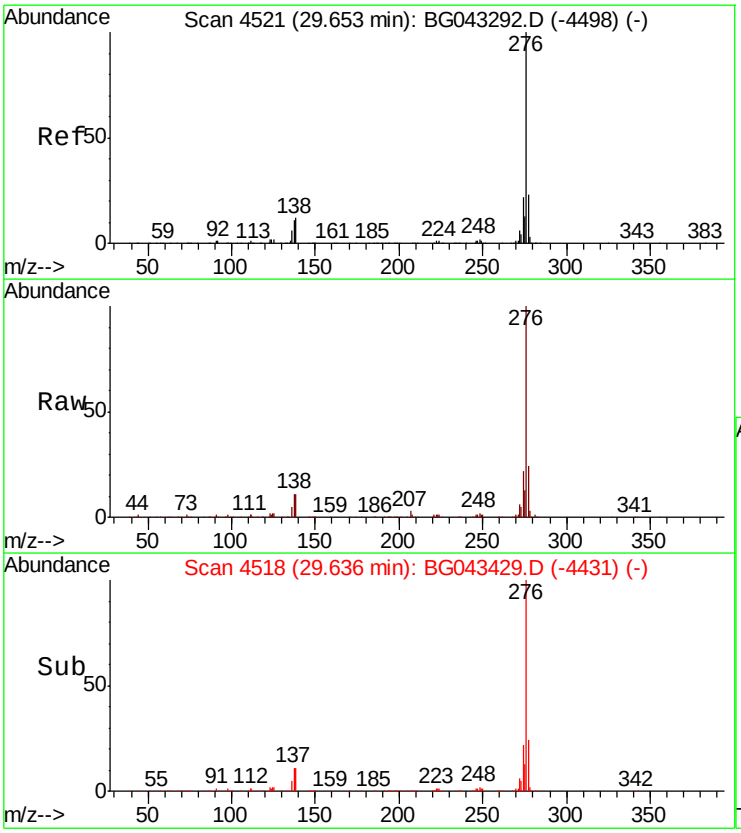
#91
Dibenzo(a,h)anthracene
Concen: 37.890 ng
RT: 28.56 min Scan# 4335
Delta R.T. -0.01 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 741257

Ion	Ratio	Lower	Upper
278	100		
139	8.2	6.8	10.2
279	23.7	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 38.081 ng
RT: 29.64 min Scan# 4518
Delta R.T. -0.02 min
Lab File: BG043429.D
Acq: 31 Oct 2019 10:50

Tgt Ion:276 Resp: 734863

Ion	Ratio	Lower	Upper
276	100		
277	24.2	18.3	27.5
138	11.1	9.3	13.9