Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG090120\
Data File : BG046489.D
Acq On : 1 Sep 2020 18:07
Operator : CG/JU
Sample : L3508-28MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : TR-08-082820MS

Quant Time: Sep 01 18:44:16 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 31 16:05:33 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.93	152	64426	20.00	ng		0.00
21) Naphthalene-d8	10.73	136	263289	20.00	ng		0.00
39) Acenaphthene-d10	14.56	164	202372	20.00	ng		0.00
64) Phenanthrene-d10	17.31	188	511120	20.00	ng		0.00
76) Chrysene-d12	21.56	240	504907	20.00	ng		0.00
86) Perylene-d12	24.66	264	538334	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.52	112	447423	123.00	ng		0.00
7) Phenol-d6	7.11	99	568977	110.34	ng		0.00
23) Nitrobenzene-d5	9.09	82	428658	93.05	ng		0.00
42) 2,4,6-Tribromophenol	16.06	330	375601	136.98	ng		0.00
45) 2-Fluorobiphenyl	13.18	172	1160130	87.51	ng		0.00
79) Terphenyl-d14	19.92	244	2000374	84.32	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.42	88	53543	35.382	ng	#	36
3) Pyridine	3.82	79	124631	28.148	ng		97
4) n-Nitrosodimethylamine	3.73	42	73828	45.209	ng		98
6) Aniline	7.25	93	202472	34.894	ng		99
8) 2-Chlorophenol	7.50	128	202955	52.792	ng		99
9) Benzaldehyde	7.07	77	100730	34.867	ng		99
10) Phenol	7.13	94	220809	46.492	ng		97
11) bis(2-Chloroethyl)ether	7.35	93	182122	47.706	ng		100
12) 1,3-Dichlorobenzene	7.82	146	198970	40.764	ng		99
13) 1,4-Dichlorobenzene	7.97	146	202782	41.498	ng		99
14) 1,2-Dichlorobenzene	8.28	146	196606	41.961	ng		99
15) Benzyl Alcohol	8.17	79	184798	55.821	ng		100
16) 2,2'-oxybis(1-Chloropropan	8.46	45	273467	46.182	ng		99
17) 2-Methylphenol	8.38	107	179541	53.305	ng		99
18) Hexachloroethane	9.01	117	67050	40.469	ng		93
19) n-Nitroso-di-n-propylamine	8.74	70	159448	51.695	ng		97
20) 3+4-Methylphenols	8.71	107	249494	53.666	ng		98
22) Acetophenone	8.75	105	303177	47.305	ng	#	99
24) Nitrobenzene	9.13	77	218446	47.999	ng		100
25) Isophorone	9.65	82	460674	54.546	ng		99
26) 2-Nitrophenol	9.84	139	124738	51.949	ng	#	95
27) 2,4-Dimethylphenol	9.91	122	208313	63.077	ng		97
28) bis(2-Chloroethoxy)methane	10.13	93	266474	49.021	ng		99
29) 2,4-Dichlorophenol	10.38	162	241627	54.884	ng		98
30) 1,2,4-Trichlorobenzene	10.59	180	222395	42.575	ng		99
31) Naphthalene	10.78	128	601947	46.824	ng		98
32) Benzoic acid	10.04	122	50976	25.939	ng		96
33) 4-Chloroaniline	10.89	127	96246	16.979	ng		97
34) Hexachlorobutadiene	11.07	225	134292	39.603	ng		98
35) Caprolactam	11.66	113	38502	23.396	ng		95
36) 4-Chloro-3-methylphenol	12.02	107	261919	60.827	ng		95
37) 2-Methylnaphthalene	12.38	142	510330	50.335	ng		98
38) 1-Methylnaphthalene	12.61	142	487274	50.738	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.76	216	302101	45.269	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG090120\
Data File : BG046489.D
Acq On : 1 Sep 2020 18:07
Operator : CG/JU
Sample : L3508-28MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : TR-08-082820MS

Quant Time: Sep 01 18:44:16 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 31 16:05:33 2020
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.74	237	310557	107.023 ng	98
43) 2,4,6-Trichlorophenol	13.00	196	236744	52.569 ng	97
44) 2,4,5-Trichlorophenol	13.07	196	263559	55.701 ng	99
46) 1,1'-Biphenyl	13.39	154	697960	49.571 ng	99
47) 2-Chloronaphthalene	13.44	162	545851	45.724 ng	100
48) 2-Nitroaniline	13.64	65	177450	53.532 ng	97
49) Acenaphthylene	14.28	152	923185	50.980 ng	100
50) Dimethylphthalate	14.02	163	814326	52.012 ng	99
51) 2,6-Dinitrotoluene	14.14	165	188440	54.601 ng	98
52) Acenaphthene	14.63	154	560281	49.929 ng	97
53) 3-Nitroaniline	14.46	138	120651	32.273 ng	99
54) 2,4-Dinitrophenol	14.68	184	192632	95.622 ng	96
55) Dibenzofuran	14.96	168	920398	51.108 ng	100
56) 4-Nitrophenol	14.79	139	289381	105.180 ng	98
57) 2,4-Dinitrotoluene	14.93	165	269363	54.737 ng	99
58) Fluorene	15.61	166	774458	51.238 ng	100
59) 2,3,4,6-Tetrachlorophenol	15.19	232	261630	56.941 ng	98
60) Diethylphthalate	15.39	149	808586	52.970 ng	99
61) 4-Chlorophenyl-phenylether	15.60	204	423809	50.912 ng	97
62) 4-Nitroaniline	15.63	138	193290	49.002 ng	99
63) Azobenzene	15.90	77	665527	53.597 ng	97
65) 4,6-Dinitro-2-methylphenol	15.69	198	163364	56.469 ng	95
66) n-Nitrosodiphenylamine	15.82	169	723897	52.498 ng	99
67) 4-Bromophenyl-phenylether	16.50	248	308238	51.691 ng	97
68) Hexachlorobenzene	16.63	284	323060	48.918 ng	98
69) Atrazine	16.77	200	277232	49.284 ng	99
70) Pentachlorophenol	16.97	266	377862	109.510 ng	98
71) Phenanthrene	17.35	178	1309773	50.556 ng	98
72) Anthracene	17.44	178	1342294	52.514 ng	98
73) Carbazole	17.71	167	1229218	50.934 ng	99
74) Di-n-butylphthalate	18.27	149	1387101	49.984 ng	98
75) Fluoranthene	19.36	202	1617093	48.503 ng	98
77) Benzidine	19.53	184	111085	9.468 ng	99
78) Pyrene	19.72	202	1623022	50.480 ng	99
80) Butylbenzylphthalate	20.61	149	642588	51.239 ng	96
81) Benzo(a)anthracene	21.54	228	1579381	50.186 ng	98
82) 3,3'-Dichlorobenzidine	21.45	252	443053	37.936 ng	99
83) Chrysene	21.60	228	1516799	50.105 ng	98
84) Bis(2-ethylhexyl)phthalate	21.46	149	885451	51.737 ng	99
85) Di-n-octyl phthalate	22.63	149	1537338	52.460 ng	99
87) Indeno(1,2,3-cd)pyrene	28.18	276	1941882	50.224 ng	100
88) Benzo(b)fluoranthene	23.68	252	1646783	48.991 ng	98
89) Benzo(k)fluoranthene	23.75	252	1581811	48.691 ng	98
90) Benzo(a)pyrene	24.51	252	1505293	47.986 ng	98
91) Dibenzo(a,h)anthracene	28.24	278	1583126	50.740 ng	99
92) Benzo(g,h,i)perylene	29.28	276	1619959	51.994 ng	98

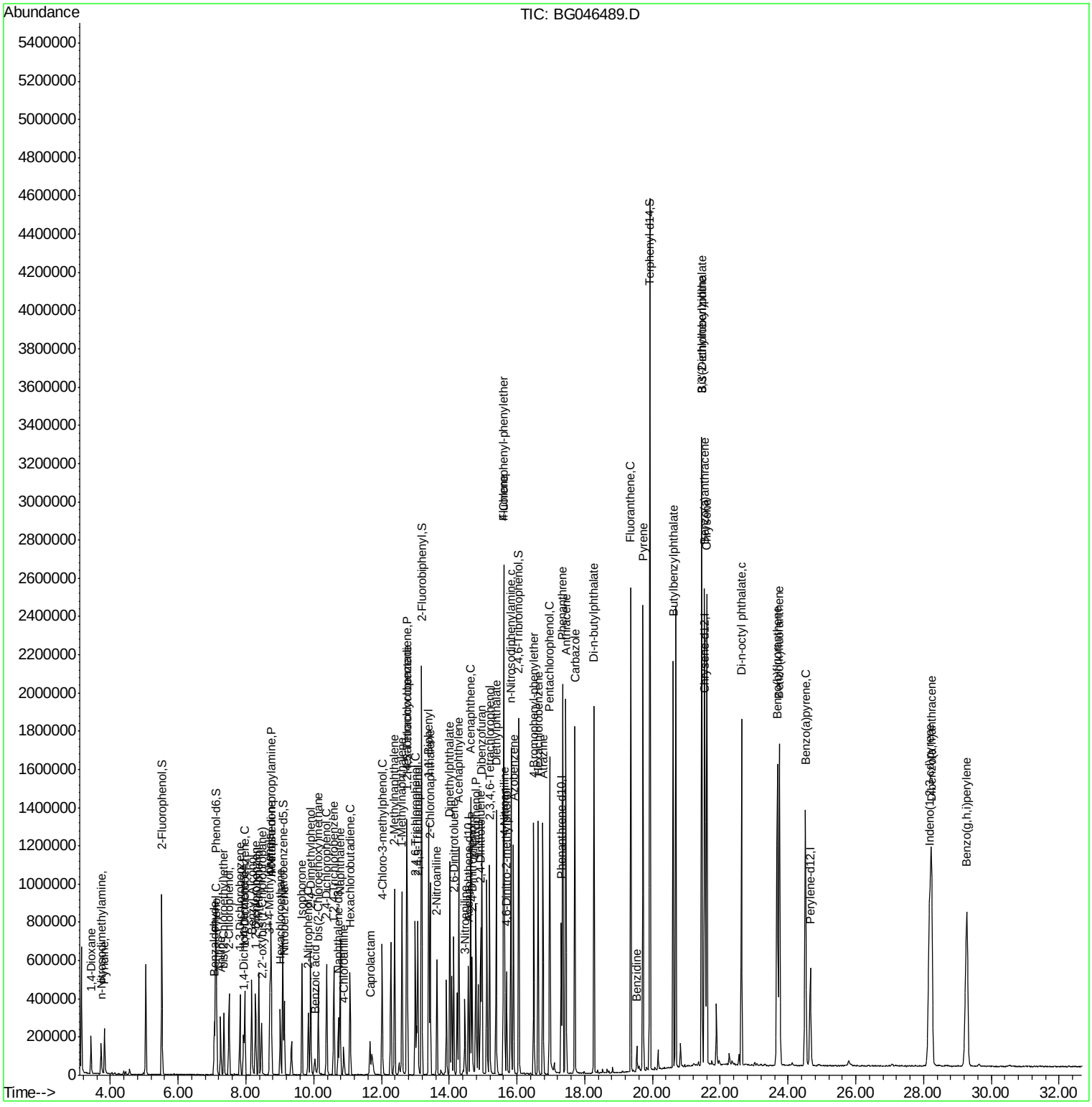
(#) = qualifier out of range (m) = manual integration (+) = signals summed

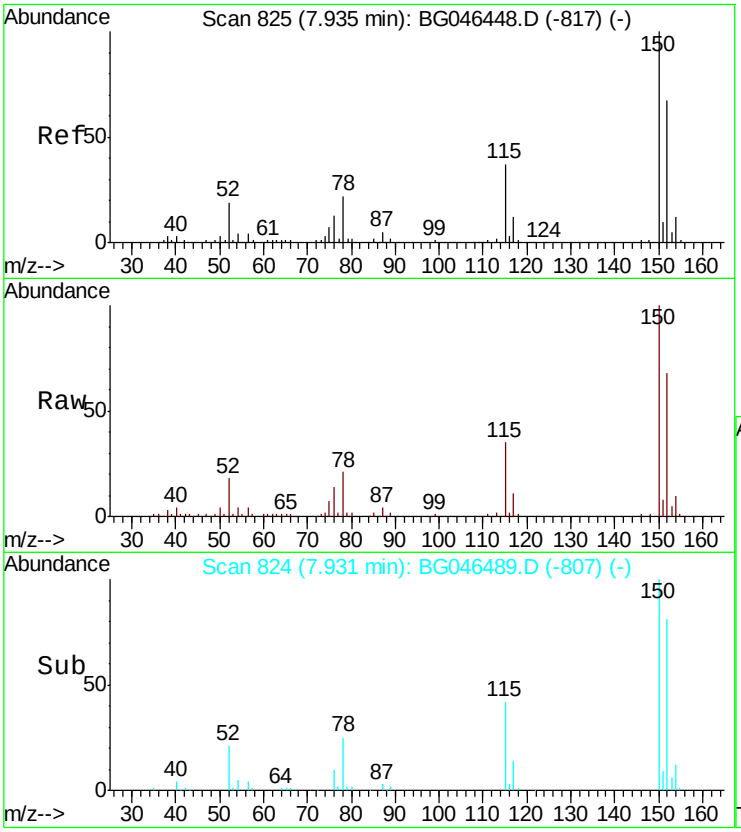
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG090120\
Data File : BG046489.D
Acq On : 1 Sep 2020 18:07
Operator : CG/JU
Sample : L3508-28MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TR-08-082820MS

Quant Time: Sep 01 18:44:16 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG082520.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Aug 31 16:05:33 2020
Response via : Initial Calibration



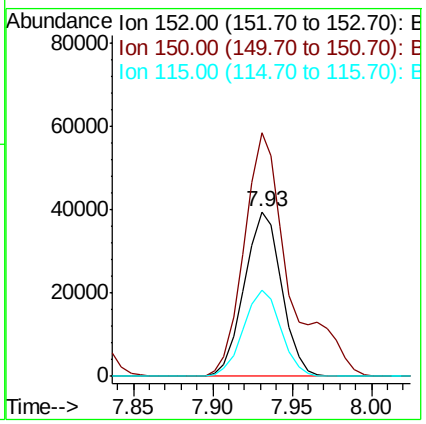


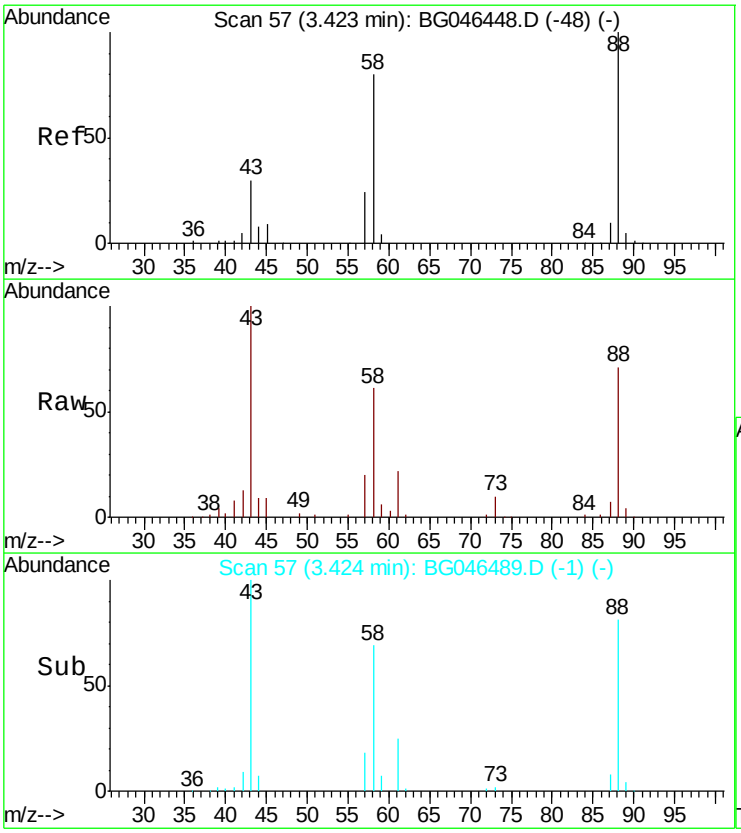
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.93 min Scan# 824
Delta R.T. -0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Instrument :
BNA_G
ClientSampleId :
TR-08-082820MS

Tgt Ion:152 Resp: 64426

Ion	Ratio	Lower	Upper
152	100		
150	148.1	119.5	179.3
115	52.5	44.3	66.5

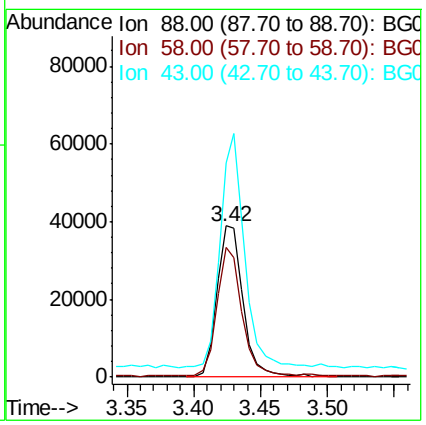


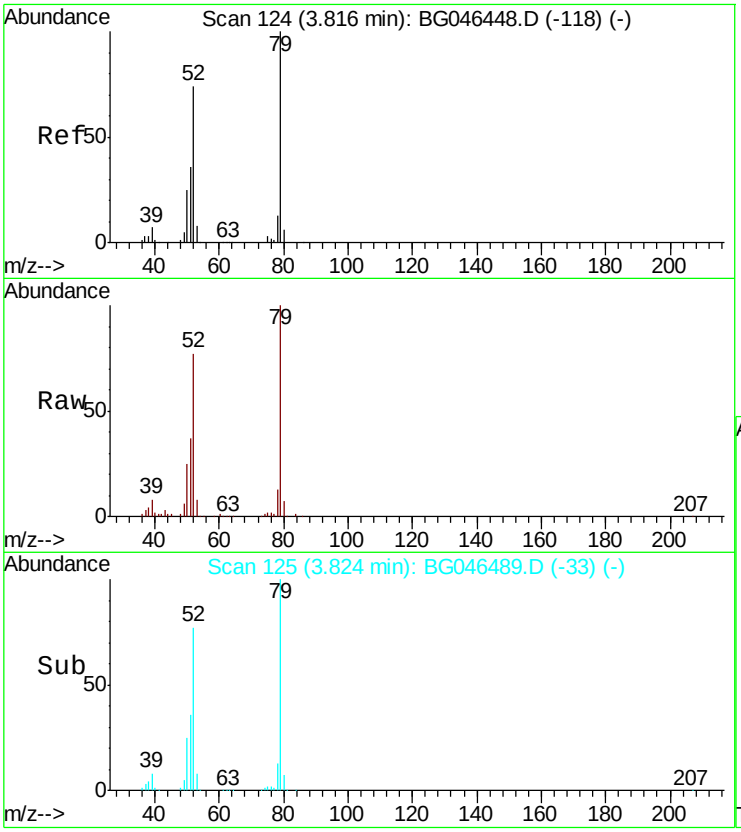


#2
1,4-Dioxane
Concen: 35.382 ng
RT: 3.42 min Scan# 57
Delta R.T. 0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Tgt Ion: 88 Resp: 53543

Ion	Ratio	Lower	Upper
88	100		
58	82.7	61.4	92.2
43	144.1	21.6	32.4#



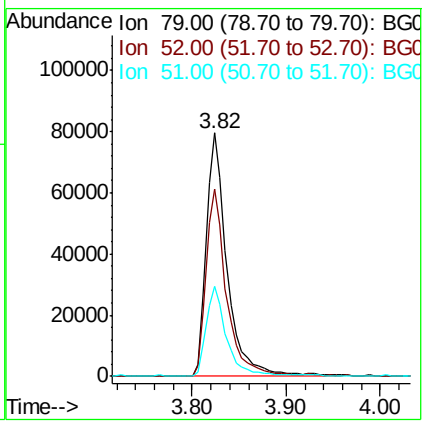


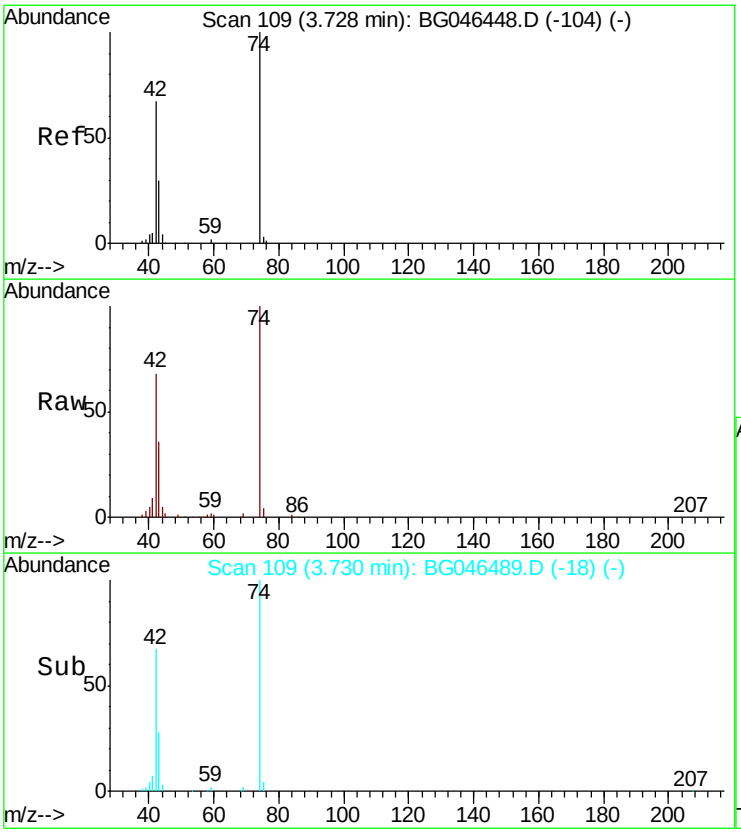
#3
Pyridine
Concen: 28.148 ng
RT: 3.82 min Scan# 125
Delta R.T. 0.01 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Instrument :
BNA_G
ClientSampleId :
TR-08-082820MS

Tgt Ion: 79 Resp: 124631

Ion	Ratio	Lower	Upper
79	100		
52	77.1	59.1	88.7
51	36.9	29.0	43.6

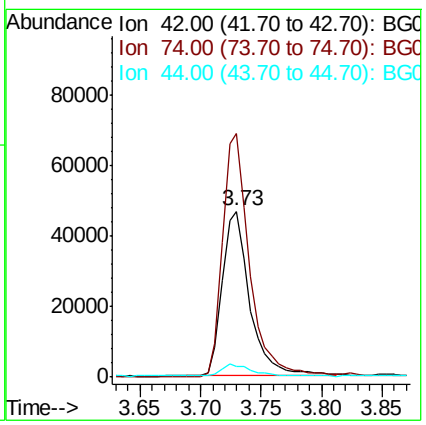


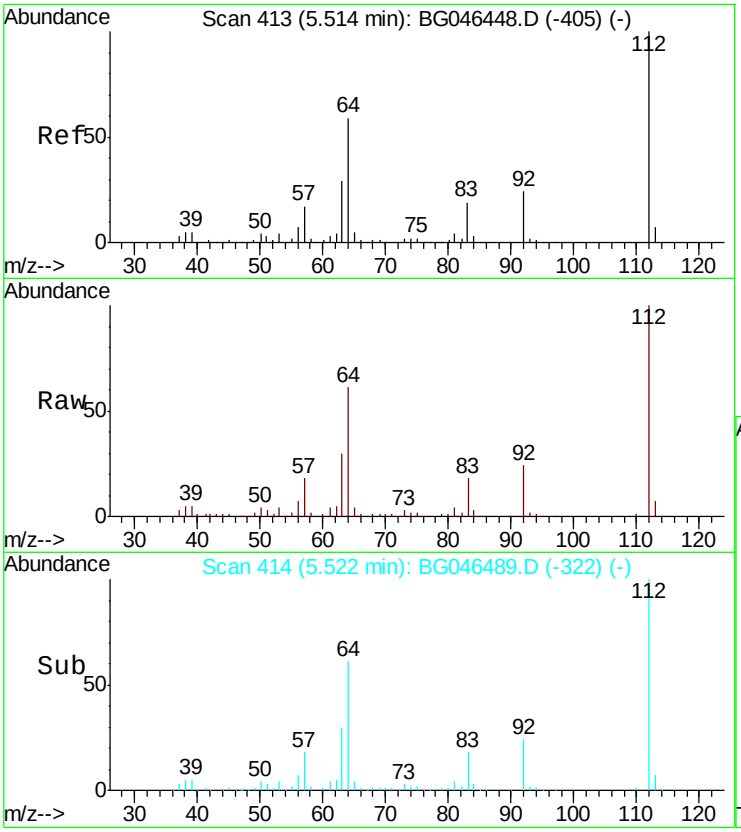


#4
n-Nitrosodimethylamine
Concen: 45.209 ng
RT: 3.73 min Scan# 109
Delta R.T. 0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Tgt Ion: 42 Resp: 73828

Ion	Ratio	Lower	Upper
42	100		
74	146.8	119.5	179.3
44	6.8	5.7	8.5



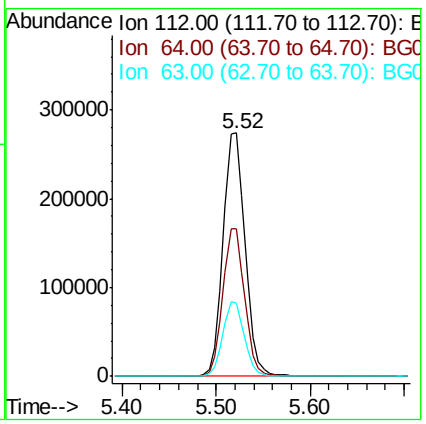


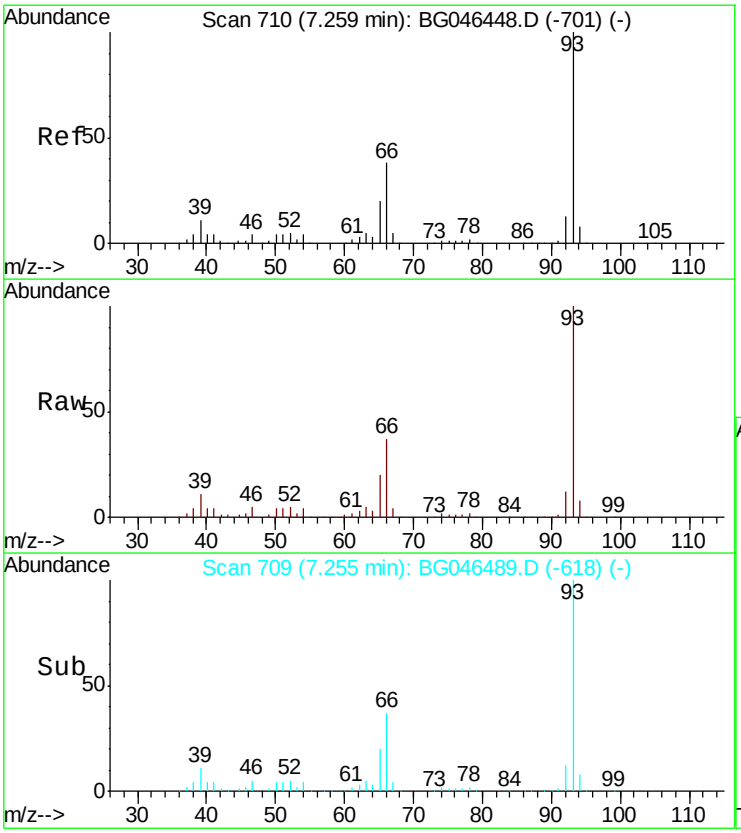
#5
2-Fluorophenol
Concen: 123.005 ng
RT: 5.52 min Scan# 414
Delta R.T. 0.01 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Instrument :
BNA_G
ClientSampleId :
TR-08-082820MS

Tgt Ion:112 Resp: 447423

Ion	Ratio	Lower	Upper
112	100		
64	60.9	47.0	70.6
63	30.3	23.5	35.3

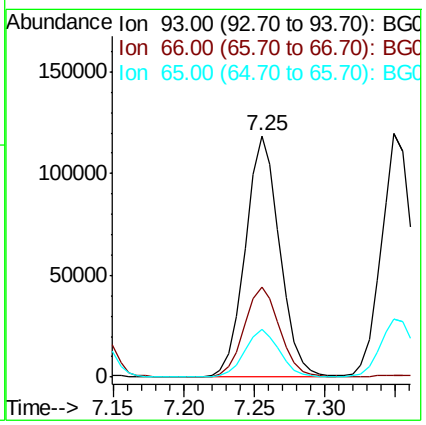


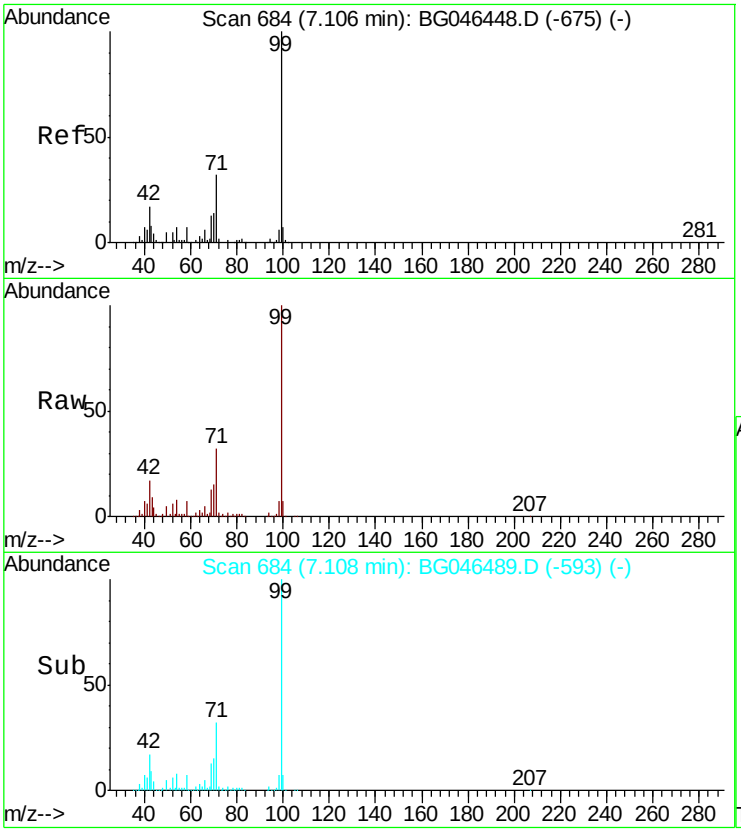


#6
Aniline
Concen: 34.894 ng
RT: 7.25 min Scan# 709
Delta R.T. 0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Tgt Ion: 93 Resp: 202472

Ion	Ratio	Lower	Upper
93	100		
66	37.2	30.4	45.6
65	19.9	15.8	23.6



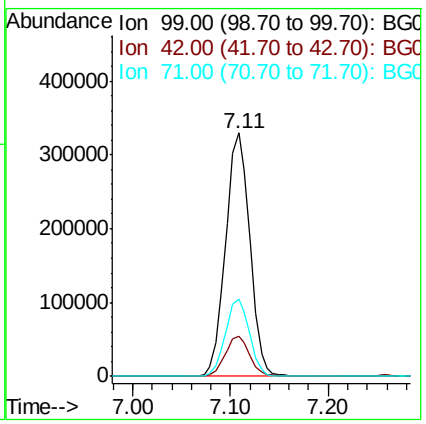


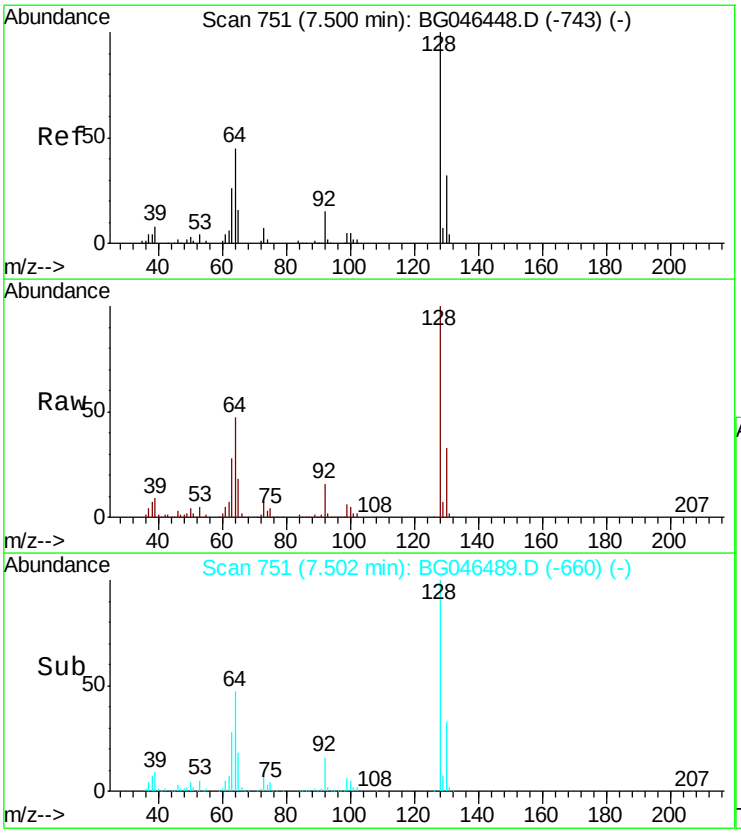
#7
Phenol-d6
Concen: 110.342 ng
RT: 7.11 min Scan# 684
Delta R.T. 0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Instrument :
BNA_G
ClientSampleId :
TR-08-082820MS

Tgt Ion: 99 Resp: 568977

Ion	Ratio	Lower	Upper
99	100		
42	16.7	13.3	19.9
71	31.9	25.3	37.9

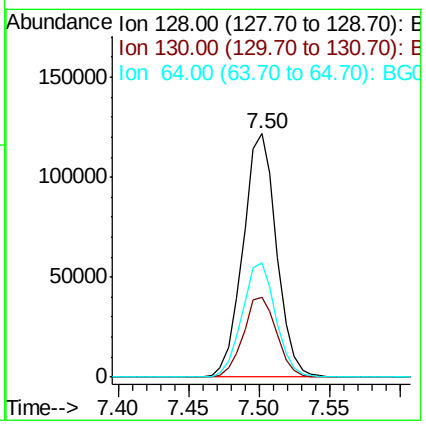


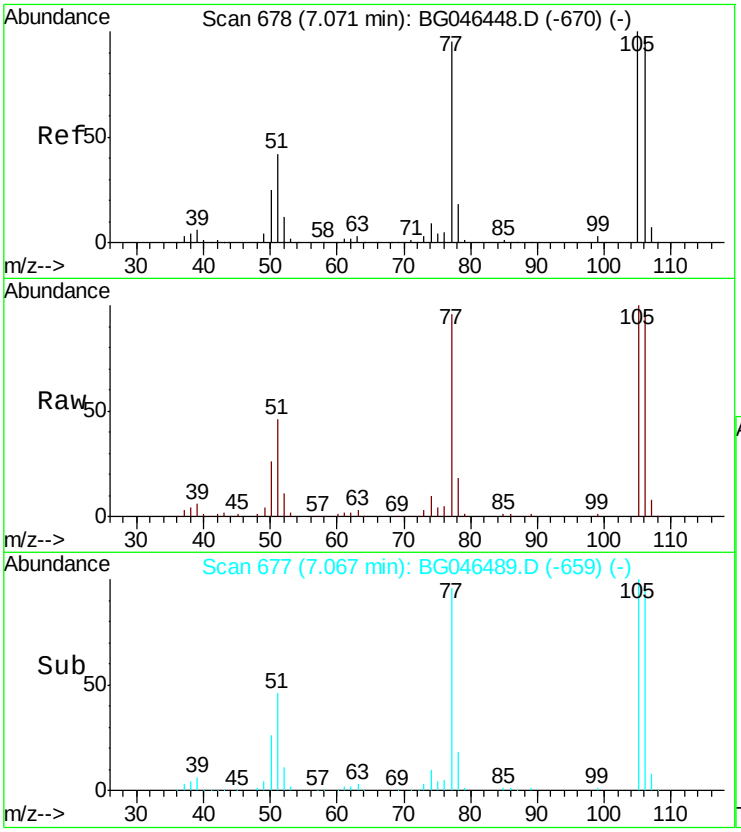


#8
2-Chlorophenol
Concen: 52.792 ng
RT: 7.50 min Scan# 751
Delta R.T. 0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Tgt Ion:128 Resp: 202955

Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.4	52.4
64	47.1	28.1	68.1



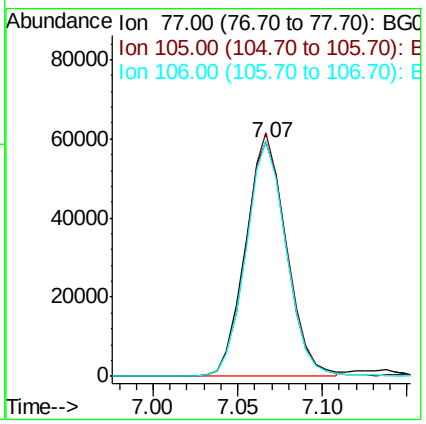


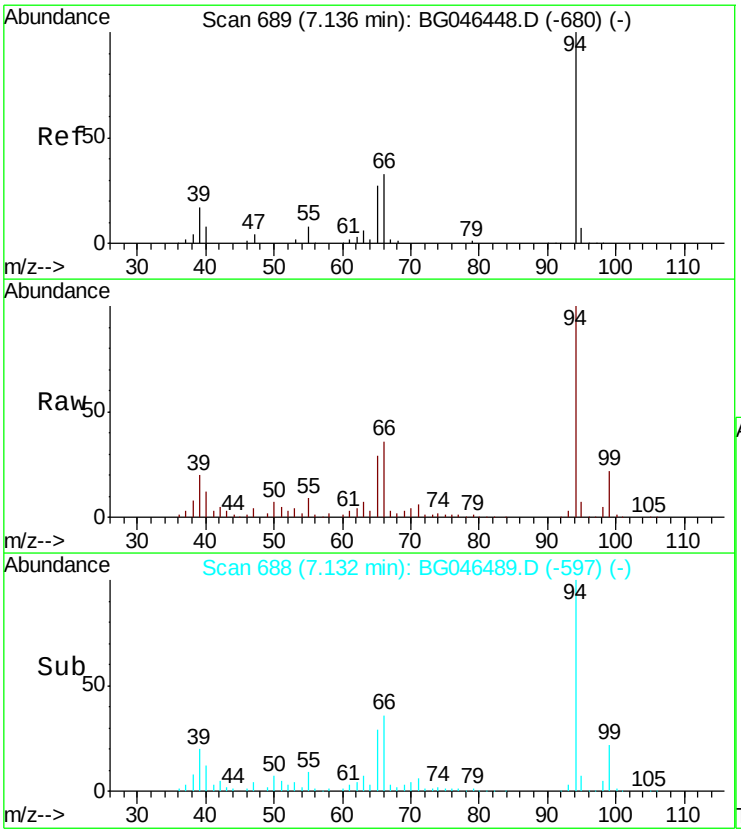
#9
Benzaldehyde
Concen: 34.867 ng
RT: 7.07 min Scan# 677
Delta R.T. 0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Instrument :
BNA_G
ClientSampleId :
TR-08-082820MS

Tgt Ion: 77 Resp: 100730

Ion	Ratio	Lower	Upper
77	100		
105	103.9	85.6	125.6
106	100.5	80.8	120.8

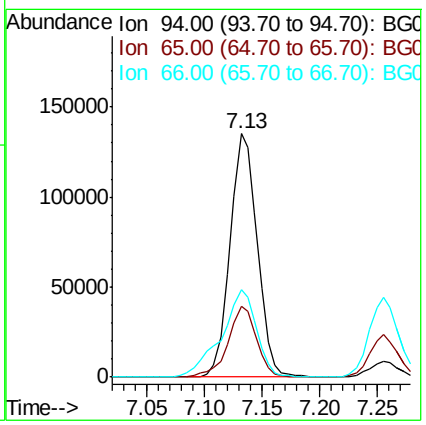


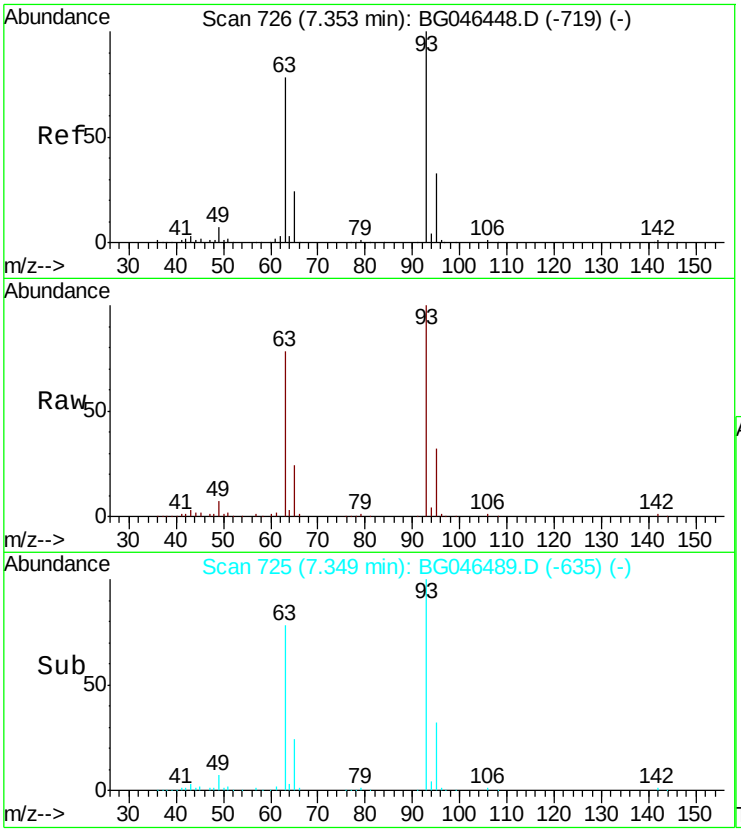


#10
Phenol
Concen: 46.492 ng
RT: 7.13 min Scan# 688
Delta R.T. 0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Tgt Ion: 94 Resp: 220809

Ion	Ratio	Lower	Upper
94	100		
65	29.2	7.5	47.5
66	36.0	14.1	54.1



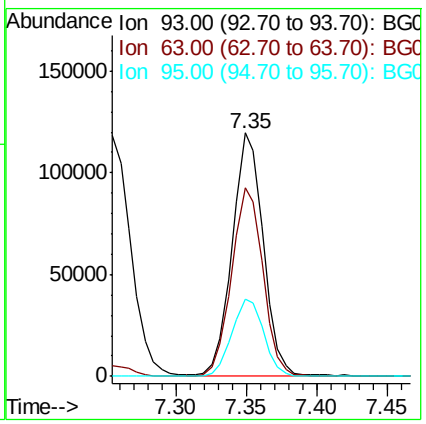


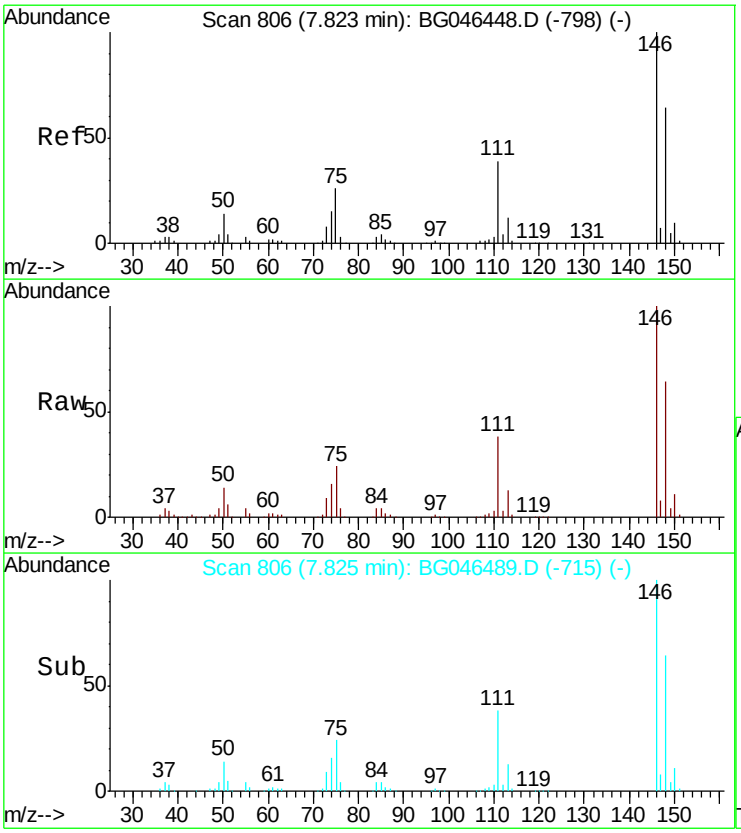
#11
bis(2-Chloroethyl)ether
Concen: 47.706 ng
RT: 7.35 min Scan# 725
Delta R.T. -0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Instrument :
BNA_G
ClientSampleId :
TR-08-082820MS

Tgt Ion: 93 Resp: 182122

Ion	Ratio	Lower	Upper
93	100		
63	77.7	57.7	97.7
95	31.6	12.3	52.3

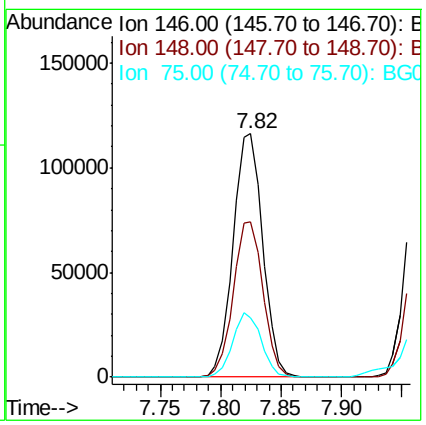


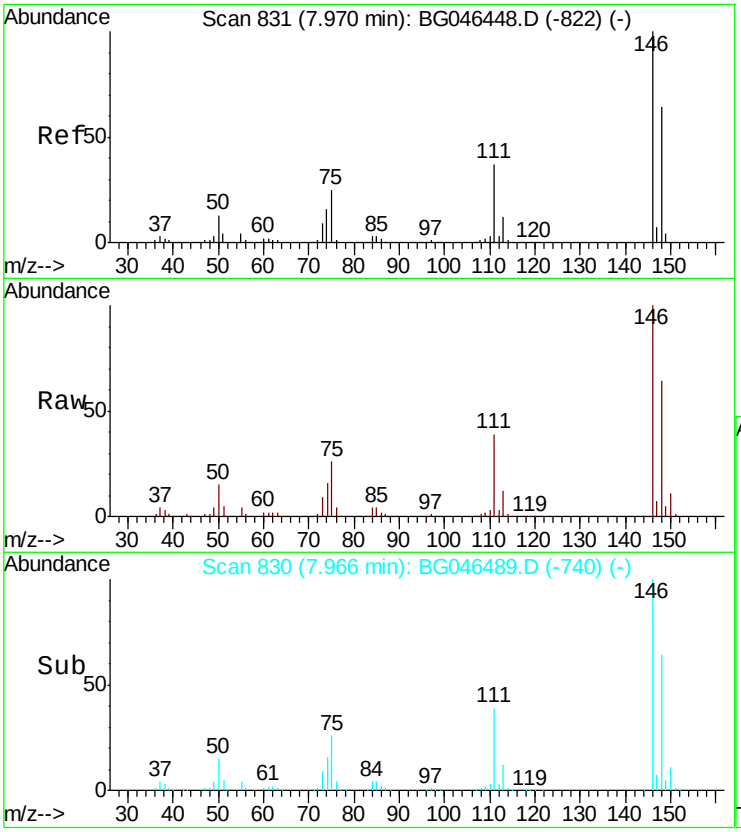


#12
1,3-Dichlorobenzene
Concen: 40.764 ng
RT: 7.82 min Scan# 806
Delta R.T. 0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Tgt Ion:146 Resp: 198970

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.4	77.0
75	24.4	20.7	31.1



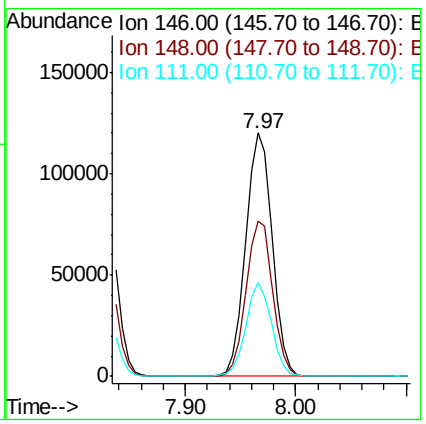


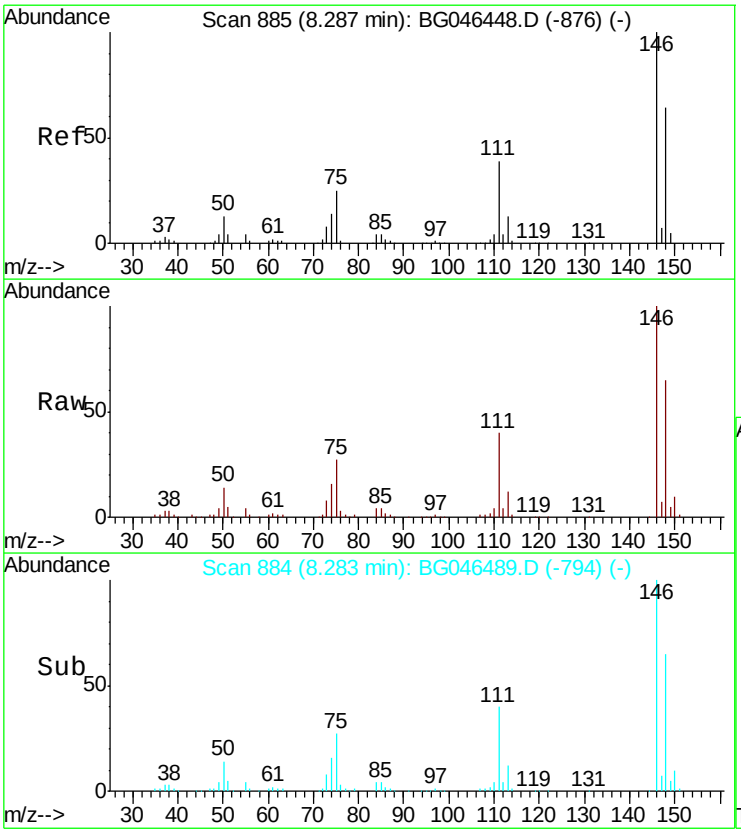
#13
1,4-Dichlorobenzene
Concen: 41.498 ng
RT: 7.97 min Scan# 830
Delta R.T. -0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Instrument :
BNA_G
ClientSampleId :
TR-08-082820MS

Tgt Ion:146 Resp: 202782

Ion	Ratio	Lower	Upper
146	100		
148	63.9	50.9	76.3
111	38.7	29.8	44.6

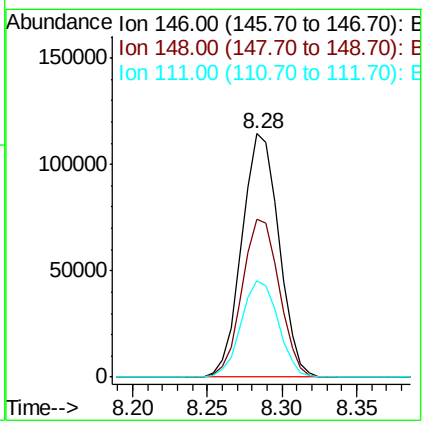


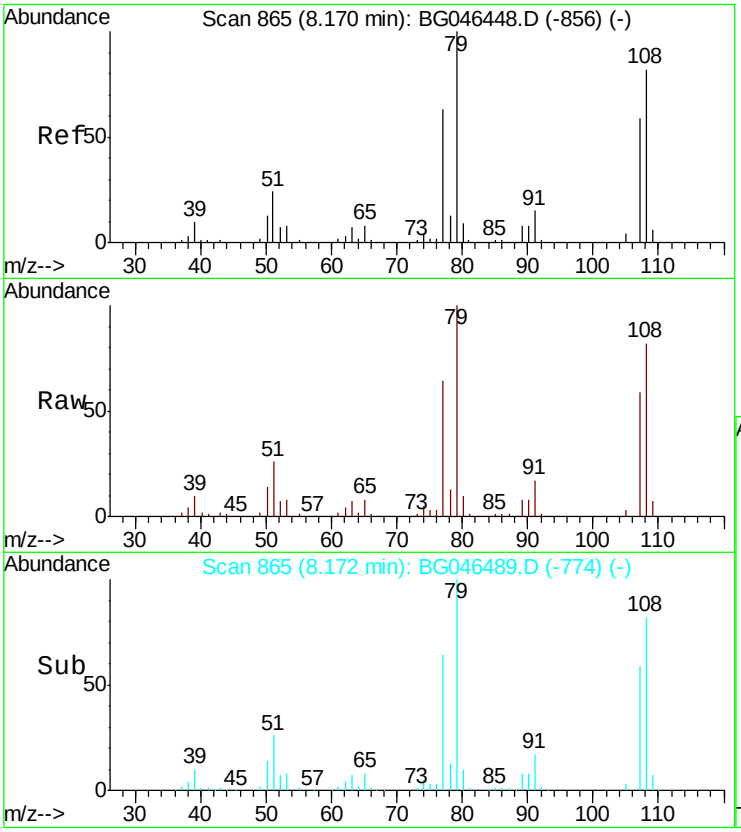


#14
1,2-Dichlorobenzene
Concen: 41.961 ng
RT: 8.28 min Scan# 884
Delta R.T. -0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Tgt Ion:146 Resp: 196606

Ion	Ratio	Lower	Upper
146	100		
148	64.7	51.4	77.0
111	39.6	31.4	47.2



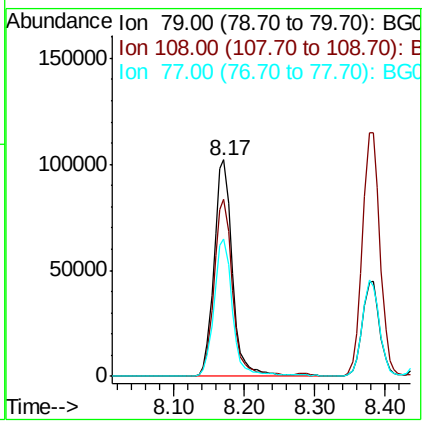


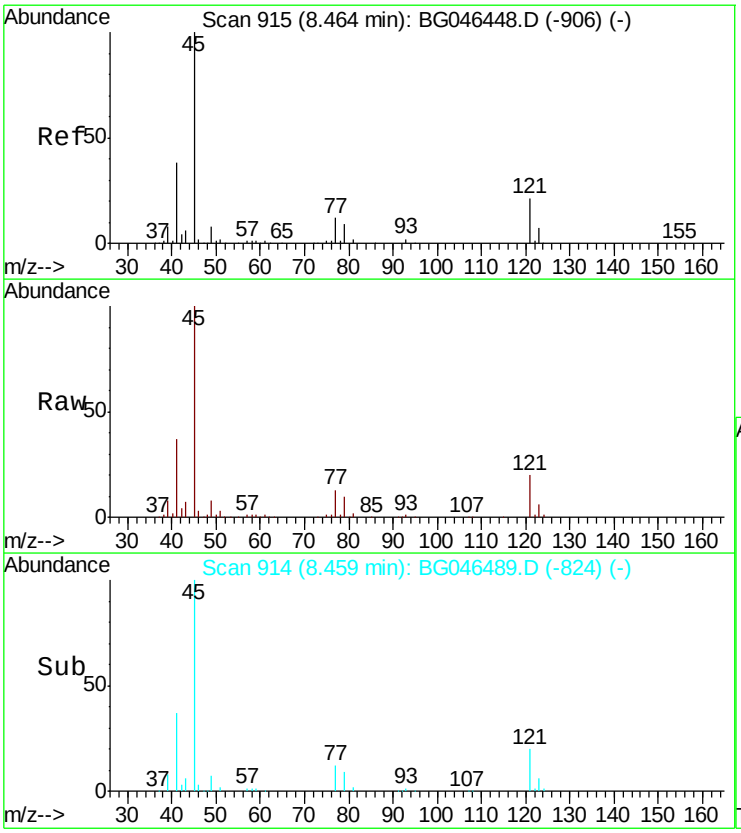
#15
Benzyl Alcohol
Concen: 55.821 ng
RT: 8.17 min Scan# 865
Delta R.T. 0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Instrument :
BNA_G
ClientSampleId :
TR-08-082820MS

Tgt Ion: 79 Resp: 184798

Ion	Ratio	Lower	Upper
79	100		
108	82.0	65.7	98.5
77	63.6	50.3	75.5

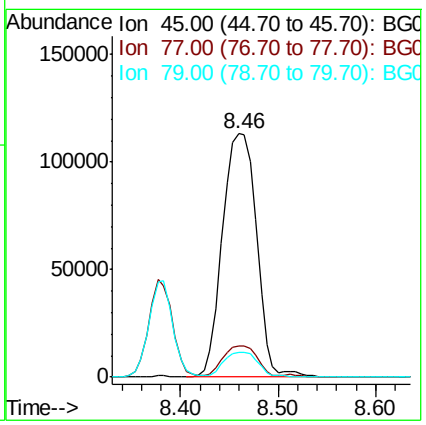


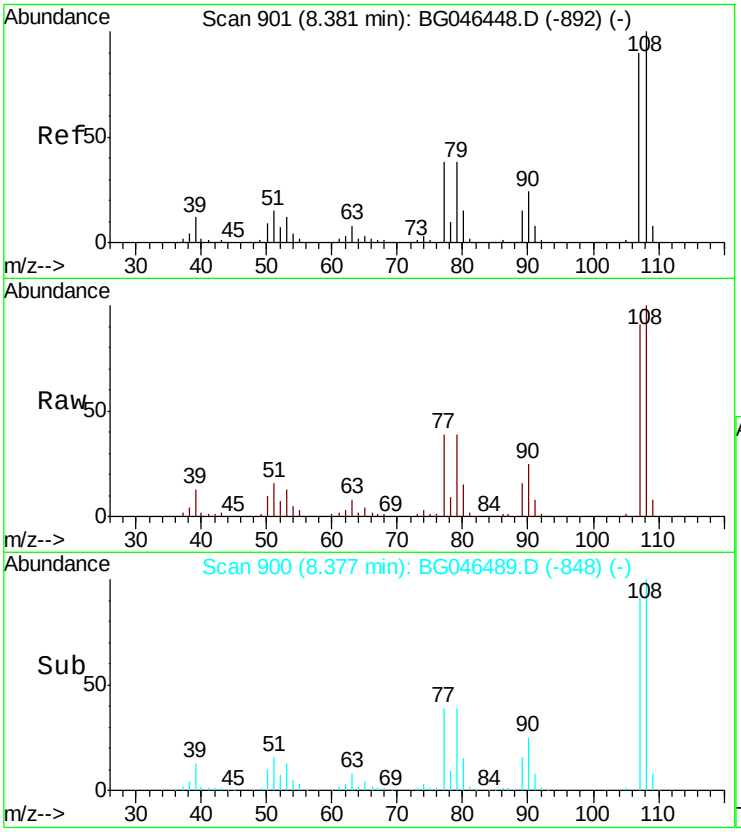


#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.182 ng
RT: 8.46 min Scan# 914
Delta R.T. -0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Tgt Ion: 45 Resp: 273467

Ion	Ratio	Lower	Upper
45	100		
77	12.8	0.0	33.2
79	9.9	0.0	30.3



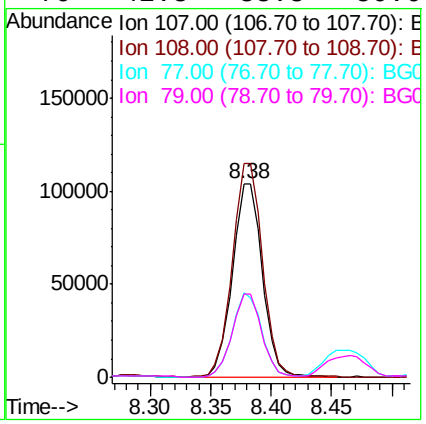


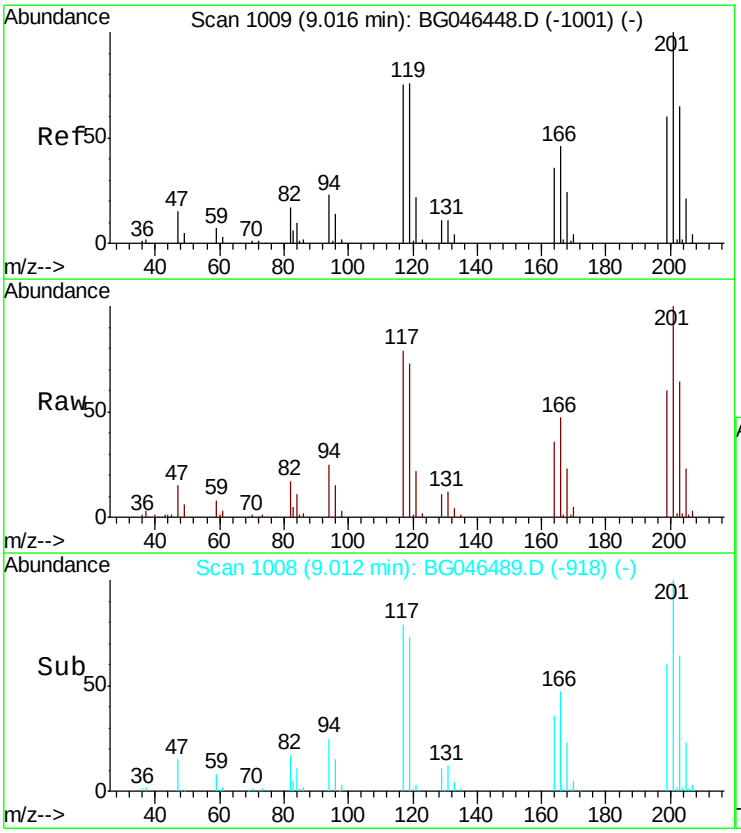
#17
2-Methylphenol
Concen: 53.305 ng
RT: 8.38 min Scan# 900
Delta R.T. 0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Instrument :
BNA_G
ClientSampleId :
TR-08-082820MS

Tgt Ion:107 Resp: 179541

Ion	Ratio	Lower	Upper
107	100		
108	110.3	89.4	134.0
77	43.5	34.5	51.7
79	42.8	33.8	50.6

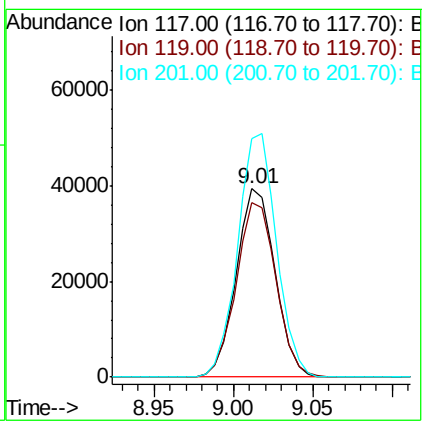


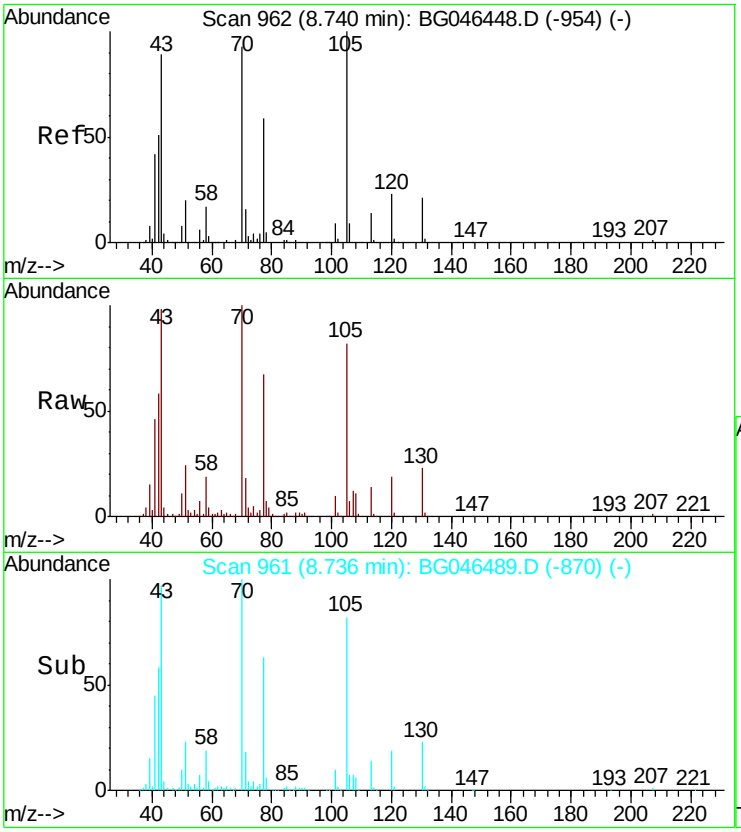


#18
Hexachloroethane
Concen: 40.469 ng
RT: 9.01 min Scan# 1008
Delta R.T. -0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Tgt Ion:117 Resp: 67050

Ion	Ratio	Lower	Upper
117	100		
119	92.4	80.8	121.2
201	127.0	106.7	160.1



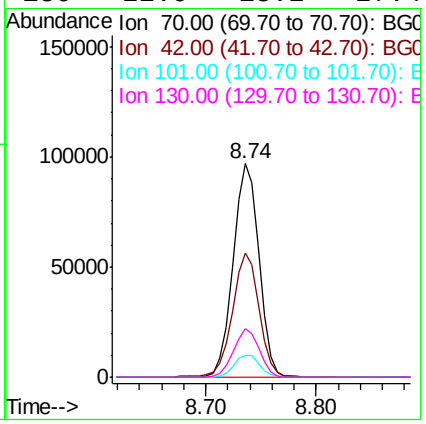


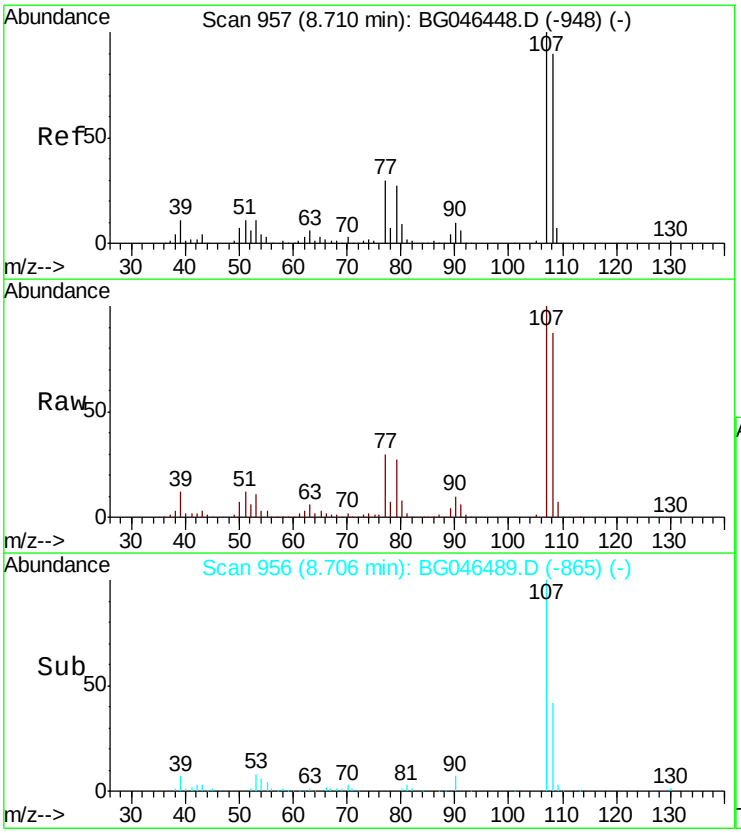
#19
n-Nitroso-di-n-propylamine
Concen: 51.695 ng
RT: 8.74 min Scan# 961
Delta R.T. 0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Instrument :
BNA_G
ClientSampleId :
TR-08-082820MS

Tgt Ion: 70 Resp: 159448

Ion	Ratio	Lower	Upper
70	100		
42	58.3	44.2	66.2
101	10.3	7.8	11.8
130	22.9	18.2	27.4

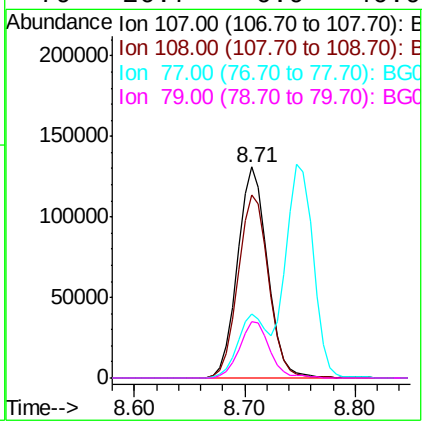


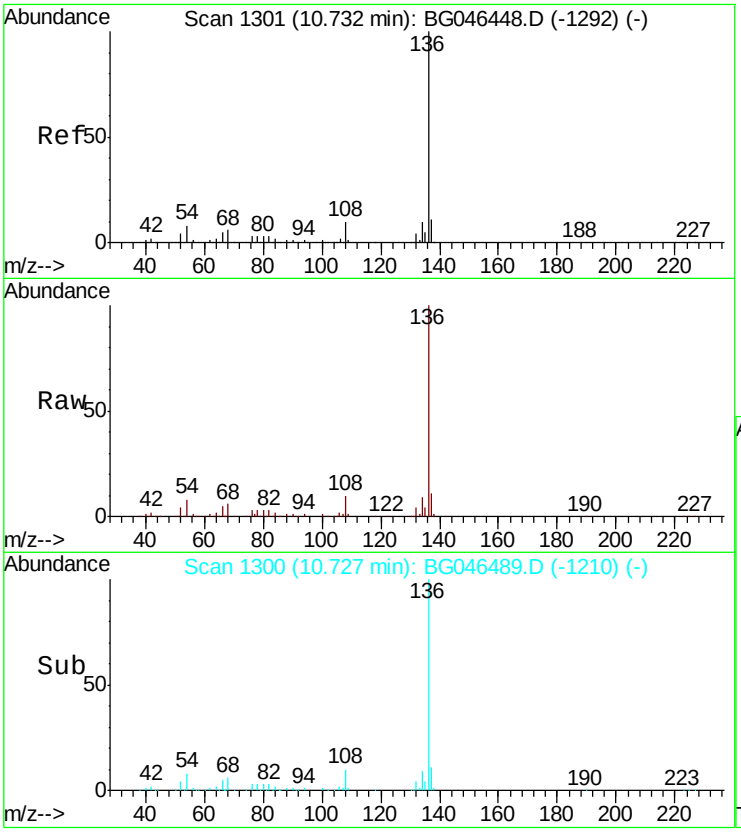


#20
3+4-Methylphenols
Concen: 53.666 ng
RT: 8.71 min Scan# 956
Delta R.T. 0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Tgt Ion:107 Resp: 249494

Ion	Ratio	Lower	Upper
107	100		
108	86.6	69.7	109.7
77	30.1	9.7	49.7
79	26.7	6.9	46.9



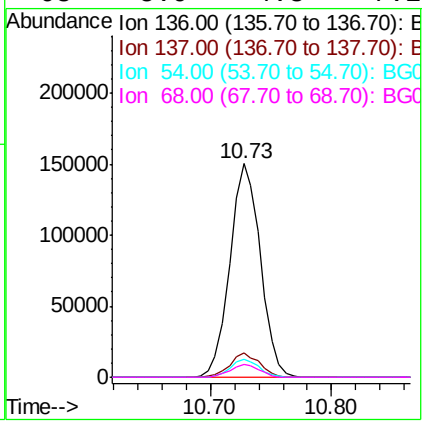


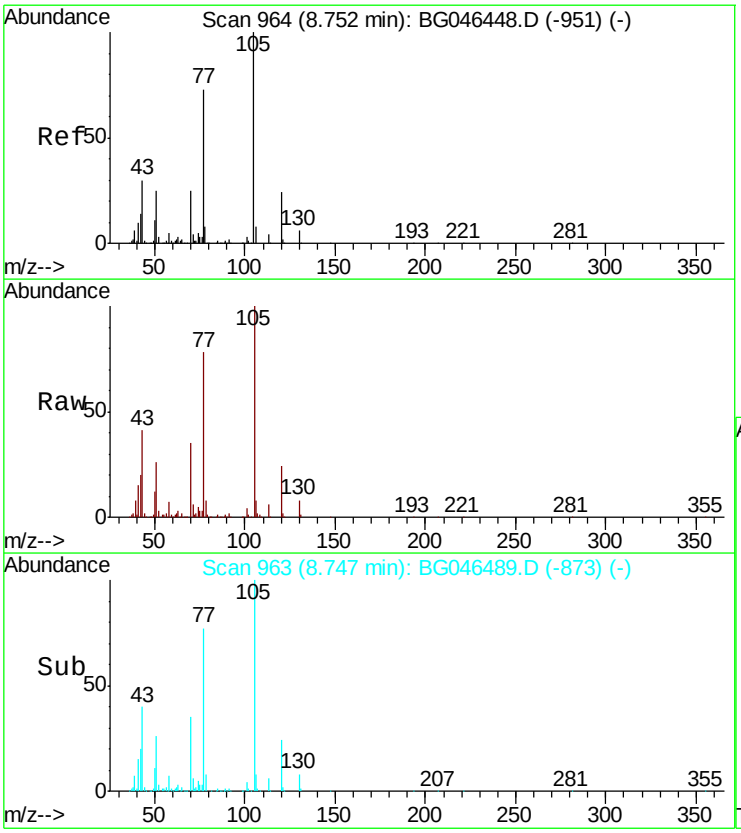
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.73 min Scan# 1300
Delta R.T. -0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Instrument :
BNA_G
ClientSampleId :
TR-08-082820MS

Tgt Ion:136 Resp: 263289

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.8	13.2
54	8.3	6.1	9.1
68	5.9	4.8	7.2

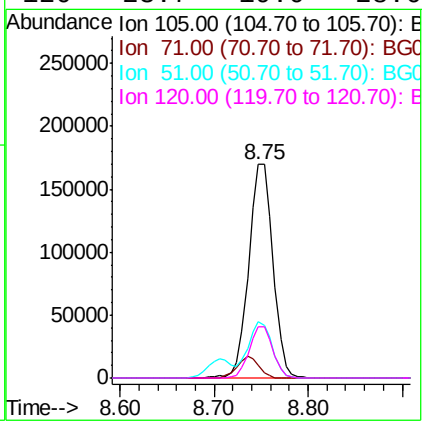


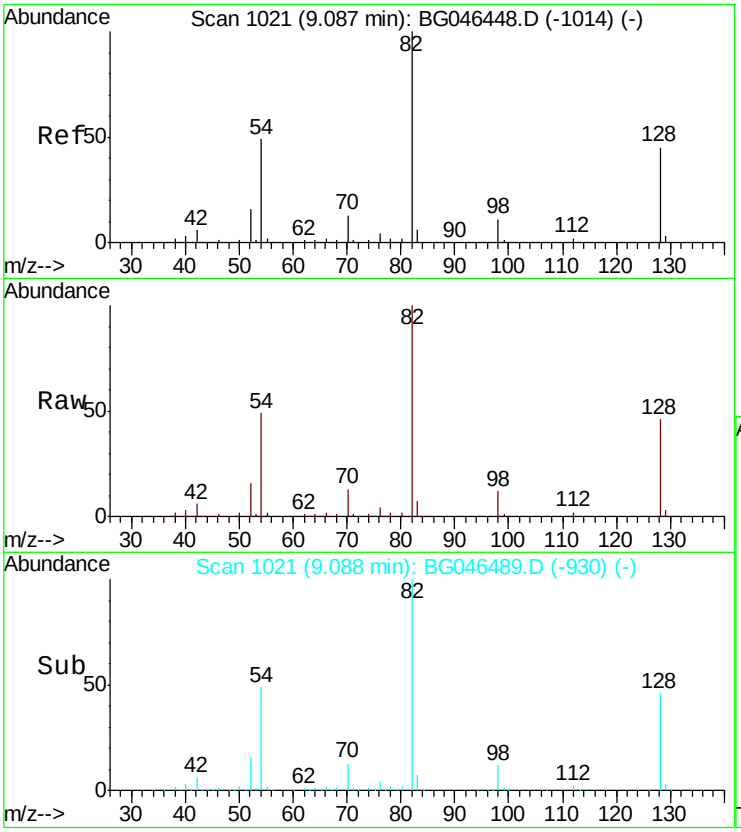


#22
Acetophenone
Concen: 47.305 ng
RT: 8.75 min Scan# 963
Delta R.T. -0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Tgt Ion:105 Resp: 303177

Ion	Ratio	Lower	Upper
105	100		
71	5.7	3.3	4.9#
51	26.2	20.6	31.0
120	23.7	19.0	28.6



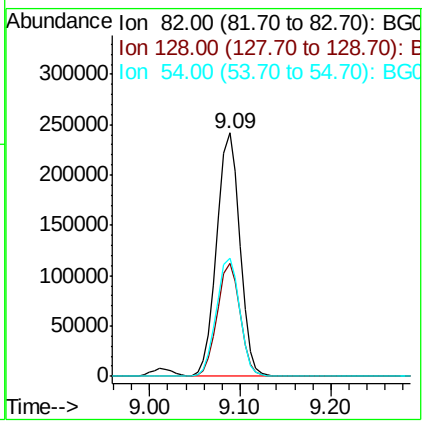


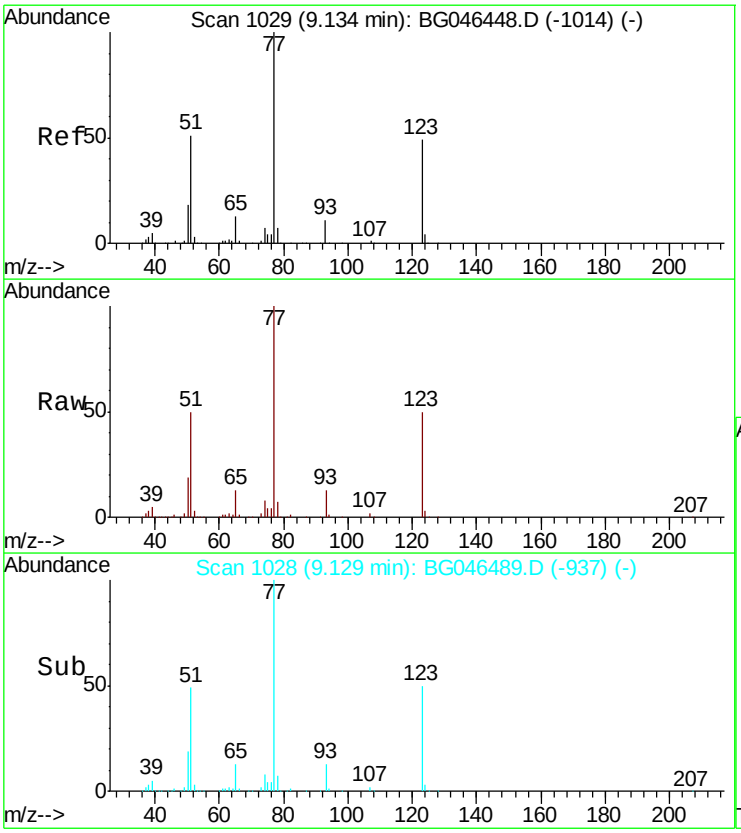
#23
Nitrobenzene-d5
Concen: 93.054 ng
RT: 9.09 min Scan# 1021
Delta R.T. 0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Instrument :
BNA_G
ClientSampleId :
TR-08-082820MS

Tgt Ion: 82 Resp: 428658

Ion	Ratio	Lower	Upper
82	100		
128	46.2	35.7	53.5
54	48.8	39.4	59.0

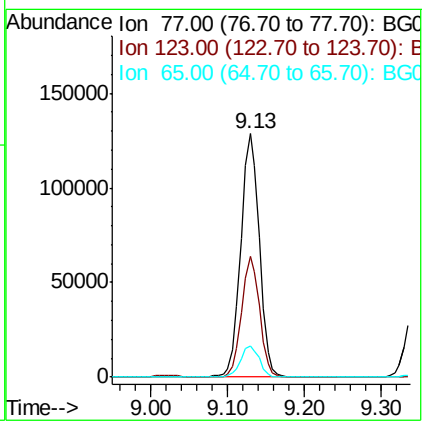


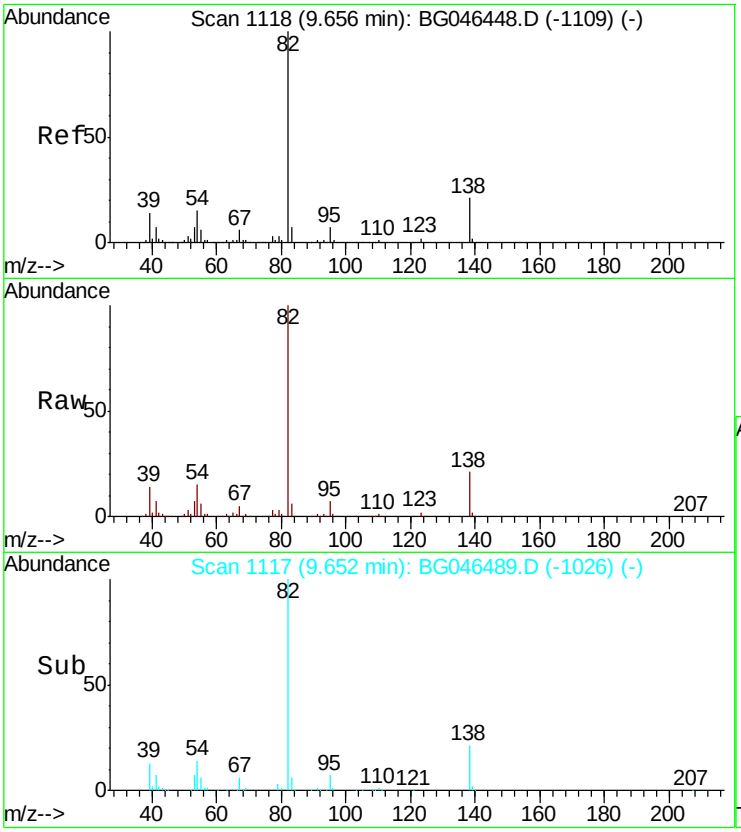


#24
Nitrobenzene
Concen: 47.999 ng
RT: 9.13 min Scan# 1028
Delta R.T. 0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Tgt Ion: 77 Resp: 218446

Ion	Ratio	Lower	Upper
77	100		
123	49.5	39.6	59.4
65	13.0	10.1	15.1



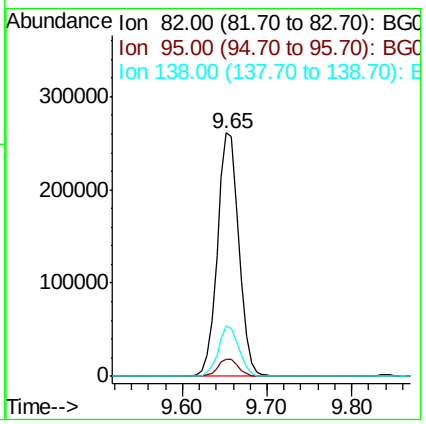


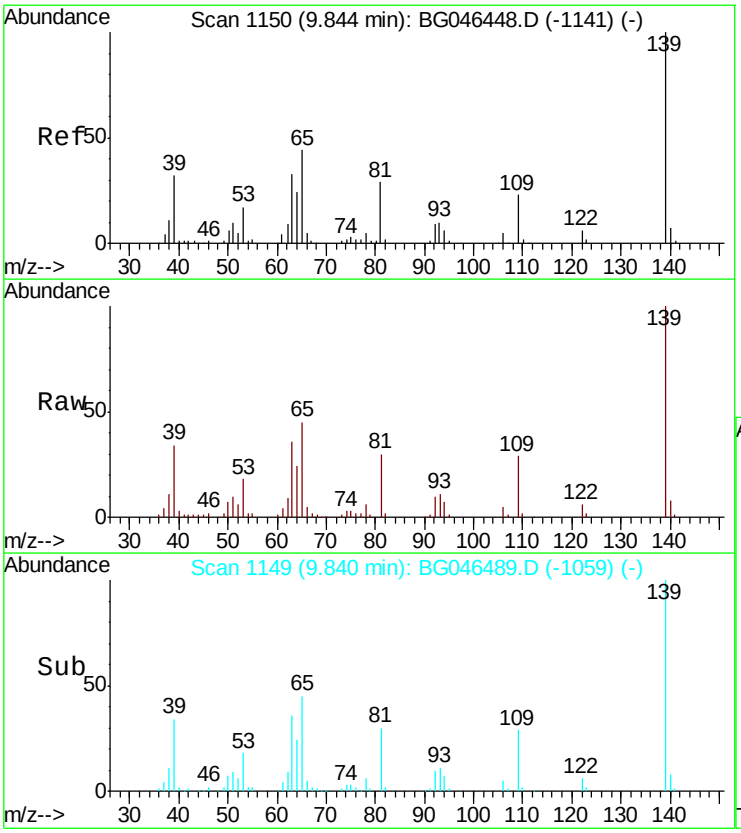
#25
Isophorone
Concen: 54.546 ng
RT: 9.65 min Scan# 1117
Delta R.T. 0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Instrument :
BNA_G
ClientSampleId :
TR-08-082820MS

Tgt Ion: 82 Resp: 460674

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.8	8.6
138	20.7	16.4	24.6

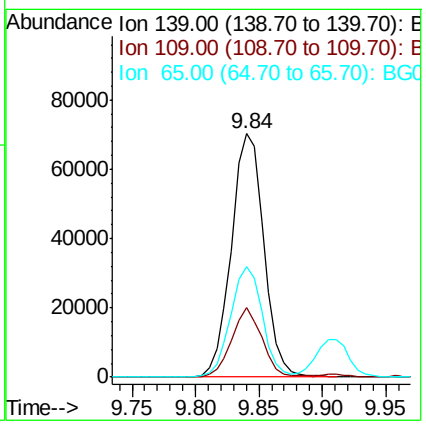


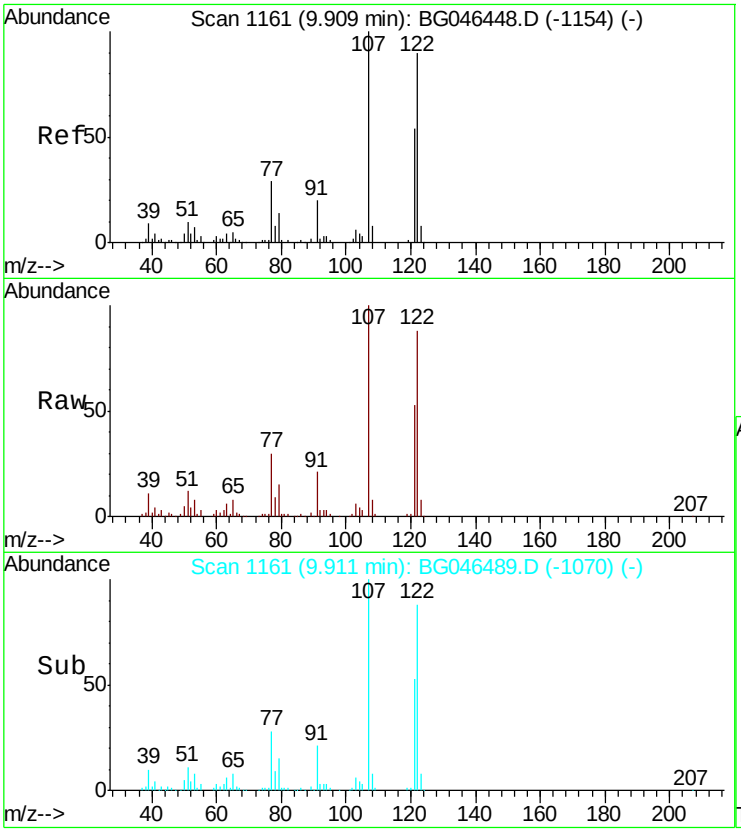


#26
2-Nitrophenol
Concen: 51.949 ng
RT: 9.84 min Scan# 1149
Delta R.T. -0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Tgt Ion:139 Resp: 124738

Ion	Ratio	Lower	Upper
139	100		
109	28.7	18.8	28.2#
65	45.1	35.0	52.6



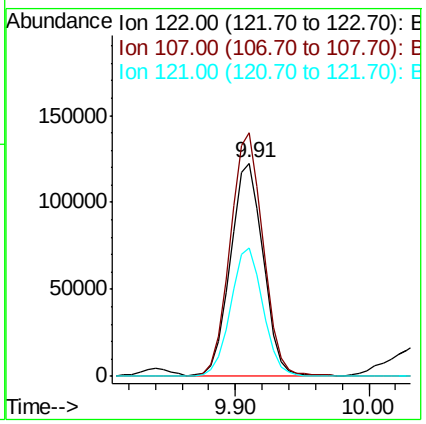


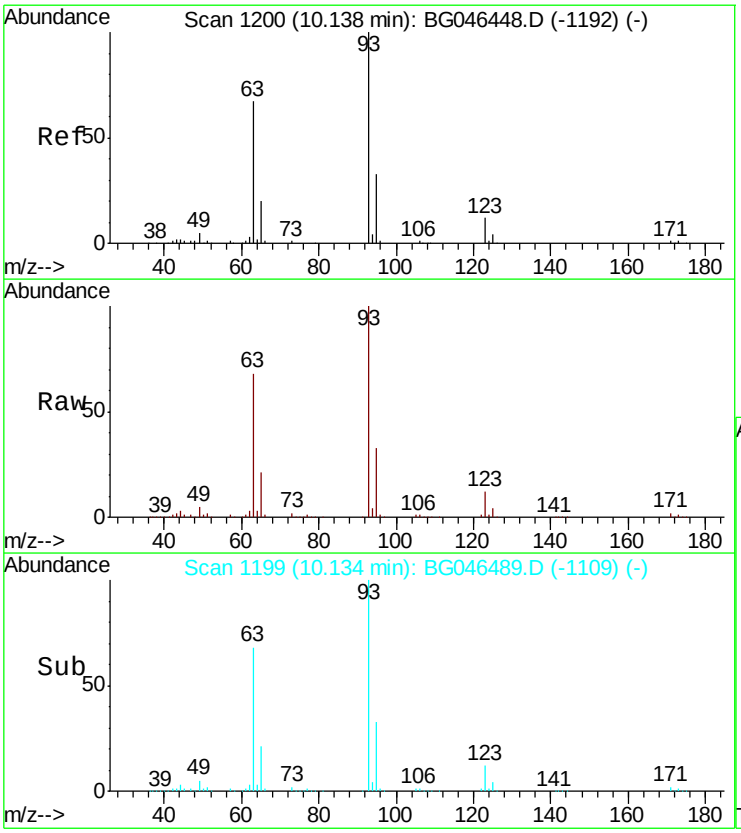
#27
2,4-Dimethylphenol
Concen: 63.077 ng
RT: 9.91 min Scan# 1161
Delta R.T. 0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Instrument :
BNA_G
ClientSampleId :
TR-08-082820MS

Tgt Ion:122 Resp: 208313

Ion	Ratio	Lower	Upper
122	100		
107	114.2	88.2	132.2
121	60.5	47.4	71.0

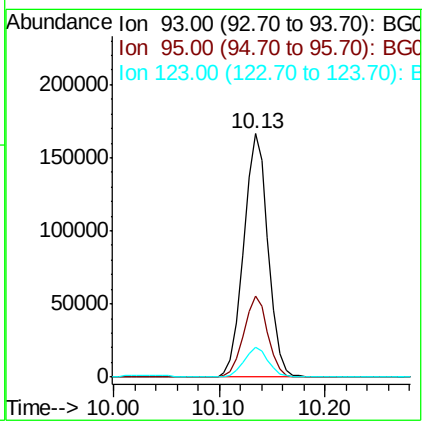


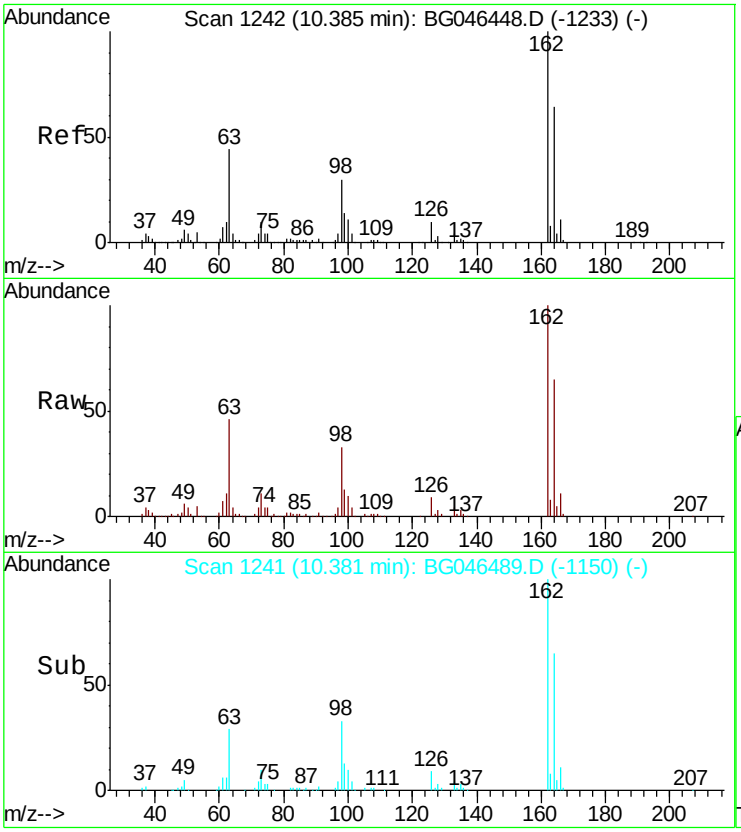


#28
bis(2-Chloroethoxy)methane
Concen: 49.021 ng
RT: 10.13 min Scan# 1199
Delta R.T. -0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Tgt Ion: 93 Resp: 266474

Ion	Ratio	Lower	Upper
93	100		
95	33.4	26.1	39.1
123	12.3	9.5	14.3



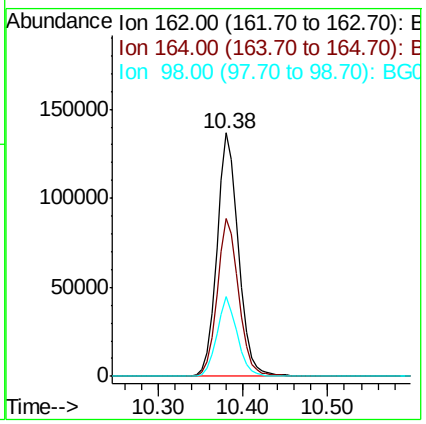


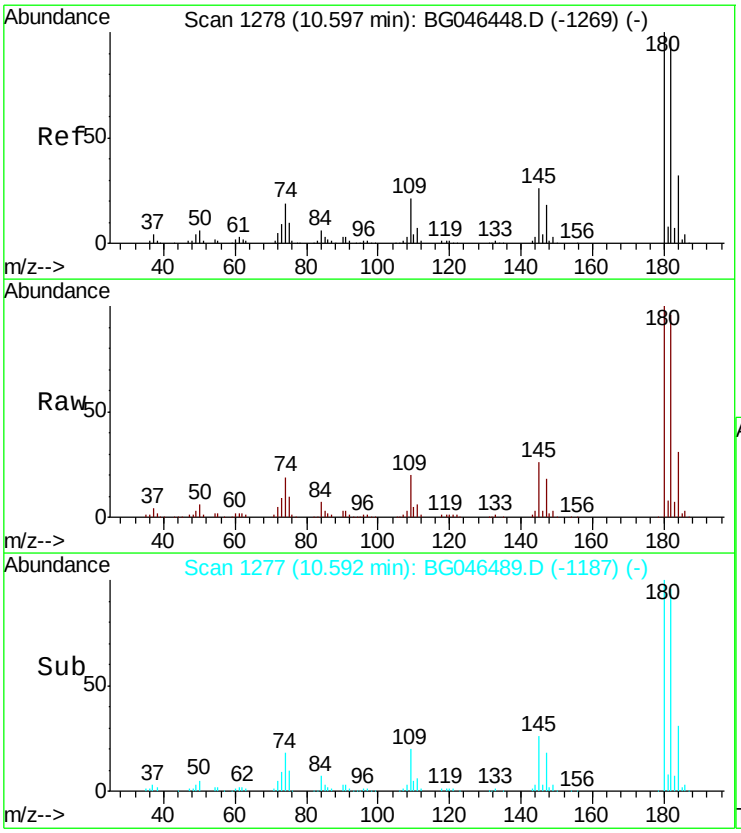
#29
2,4-Dichlorophenol
Concen: 54.884 ng
RT: 10.38 min Scan# 1241
Delta R.T. 0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Instrument :
BNA_G
ClientSampleId :
TR-08-082820MS

Tgt Ion:162 Resp: 241627

Ion	Ratio	Lower	Upper
162	100		
164	64.9	44.3	84.3
98	32.7	10.0	50.0

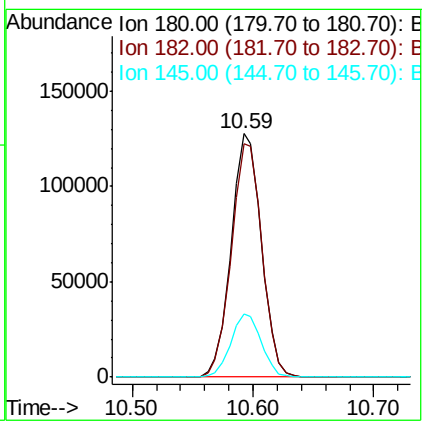


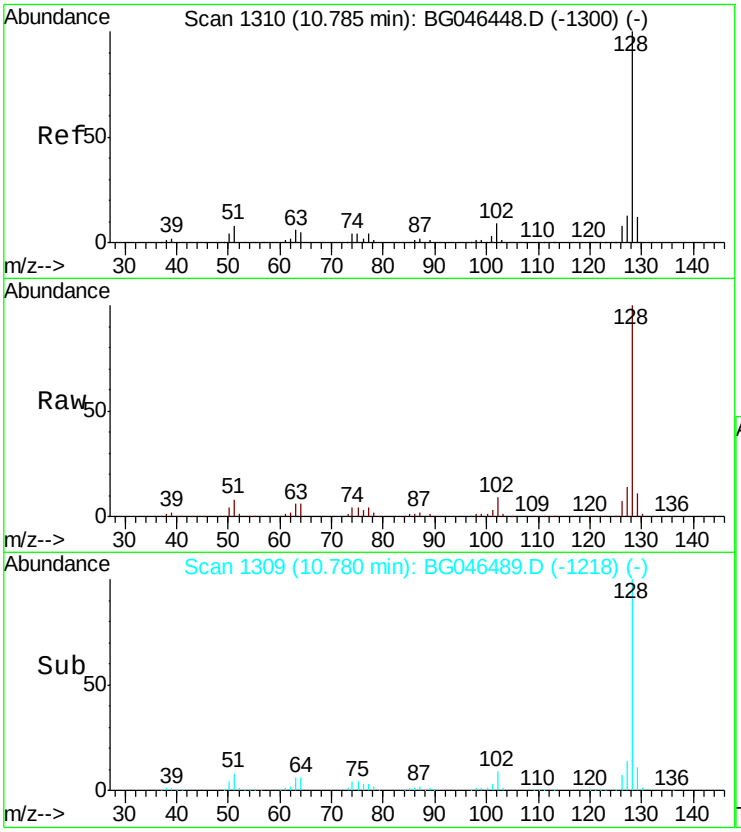


#30
1,2,4-Trichlorobenzene
Concen: 42.575 ng
RT: 10.59 min Scan# 1277
Delta R.T. -0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Tgt Ion:180 Resp: 222395

Ion	Ratio	Lower	Upper
180	100		
182	95.7	77.8	116.8
145	26.2	20.9	31.3



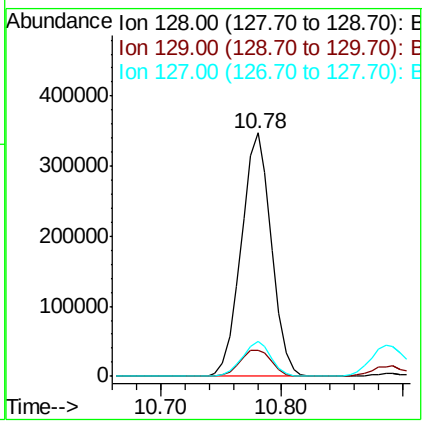


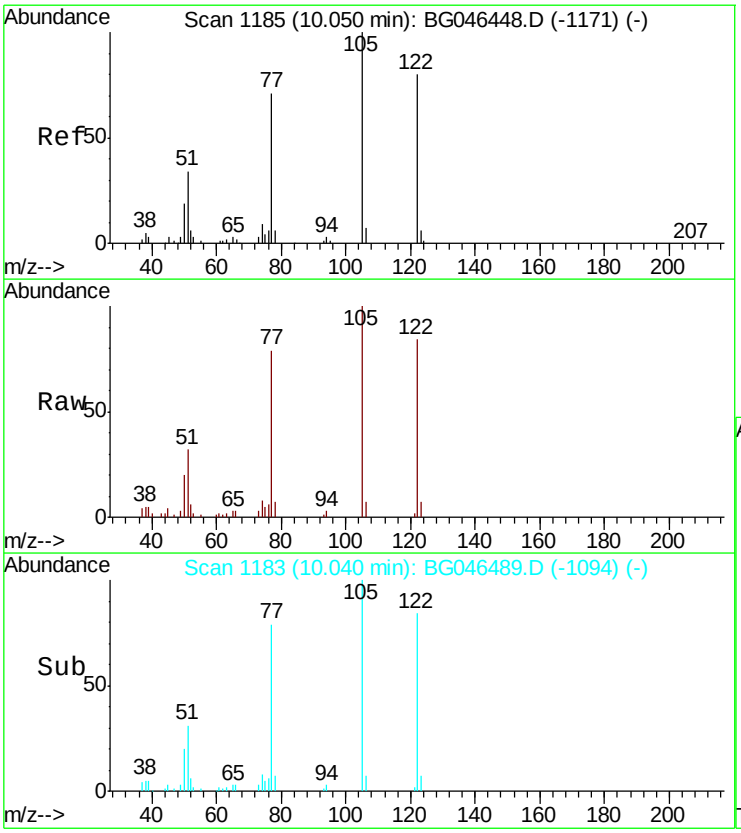
#31
Naphthalene
Concen: 46.824 ng
RT: 10.78 min Scan# 1309
Delta R.T. 0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Instrument :
BNA_G
ClientSampleId :
TR-08-082820MS

Tgt Ion:128 Resp: 601947

Ion	Ratio	Lower	Upper
128	100		
129	10.8	9.2	13.8
127	14.2	10.7	16.1

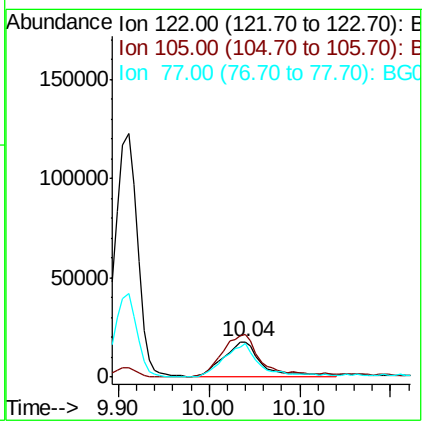


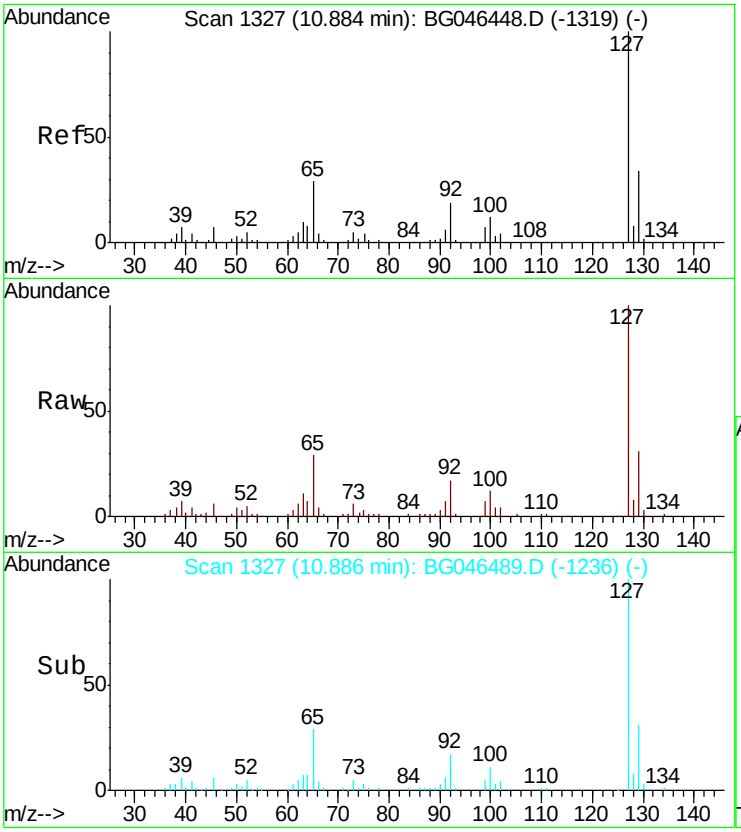


#32
Benzoic acid
Concen: 25.939 ng
RT: 10.04 min Scan# 1183
Delta R.T. -0.01 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Tgt Ion:122 Resp: 50976

Ion	Ratio	Lower	Upper
122	100		
105	119.3	102.5	142.5
77	94.0	68.2	108.2



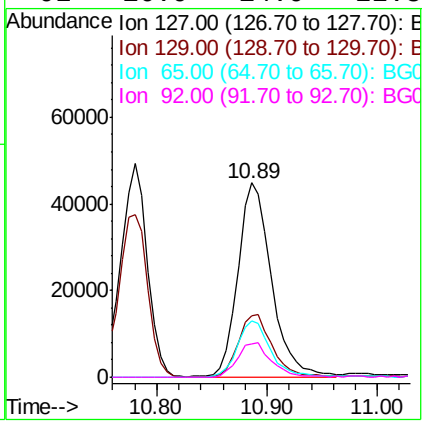


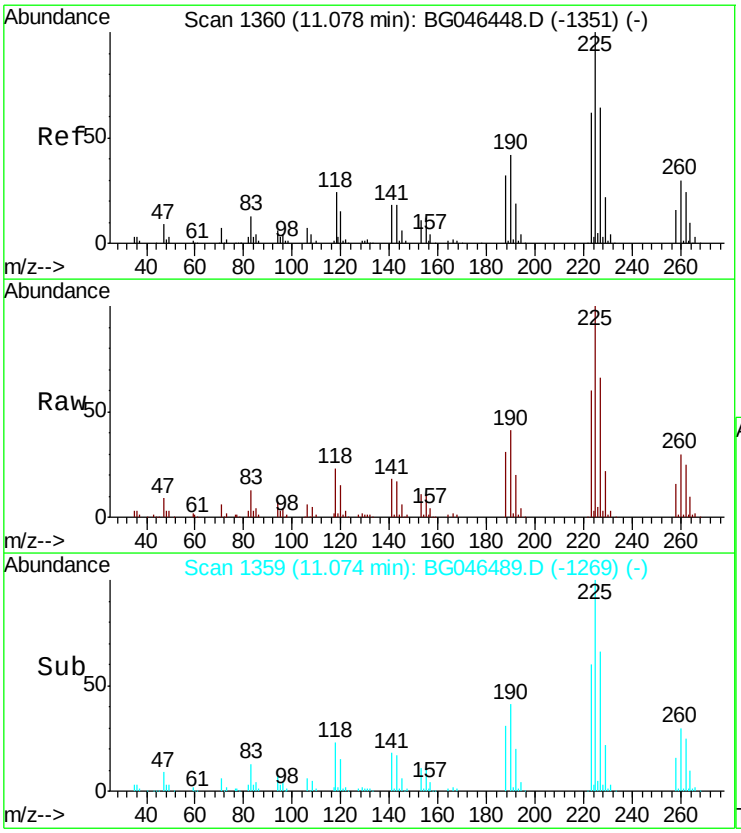
#33
4-Chloroaniline
Concen: 16.979 ng
RT: 10.89 min Scan# 1327
Delta R.T. 0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Instrument :
BNA_G
ClientSampleId :
TR-08-082820MS

Tgt Ion:127 Resp: 96246

Ion	Ratio	Lower	Upper
127	100		
129	31.4	27.0	40.4
65	29.2	23.5	35.3
92	16.9	14.9	22.3

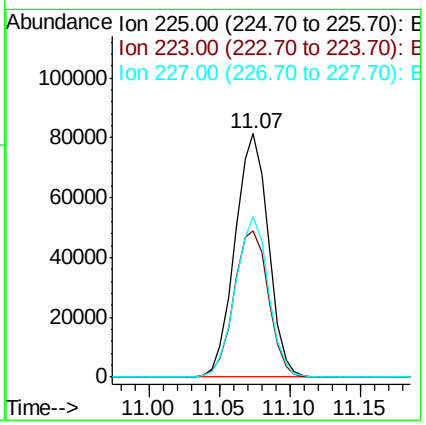


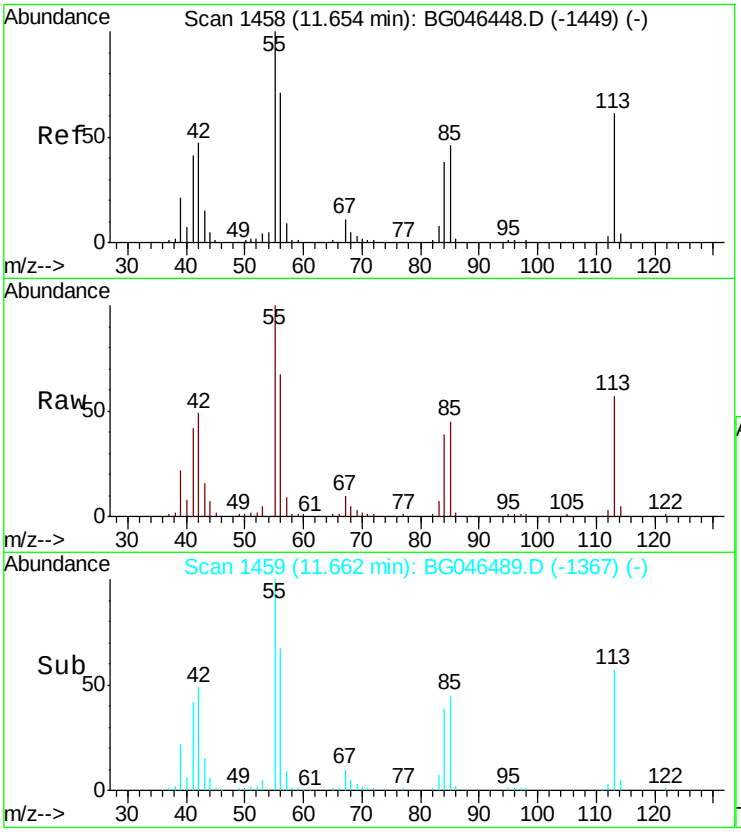


#34
Hexachlorobutadiene
Concen: 39.603 ng
RT: 11.07 min Scan# 1359
Delta R.T. -0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Tgt Ion:225 Resp: 134292

Ion	Ratio	Lower	Upper
225	100		
223	59.9	49.9	74.9
227	65.7	51.6	77.4



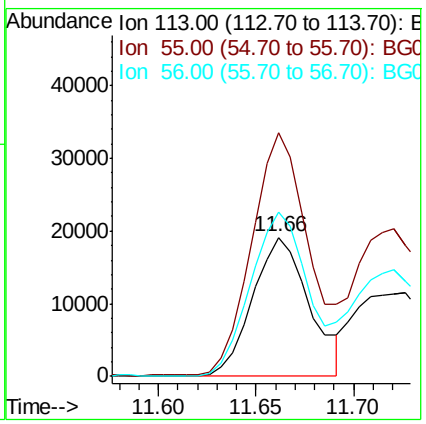


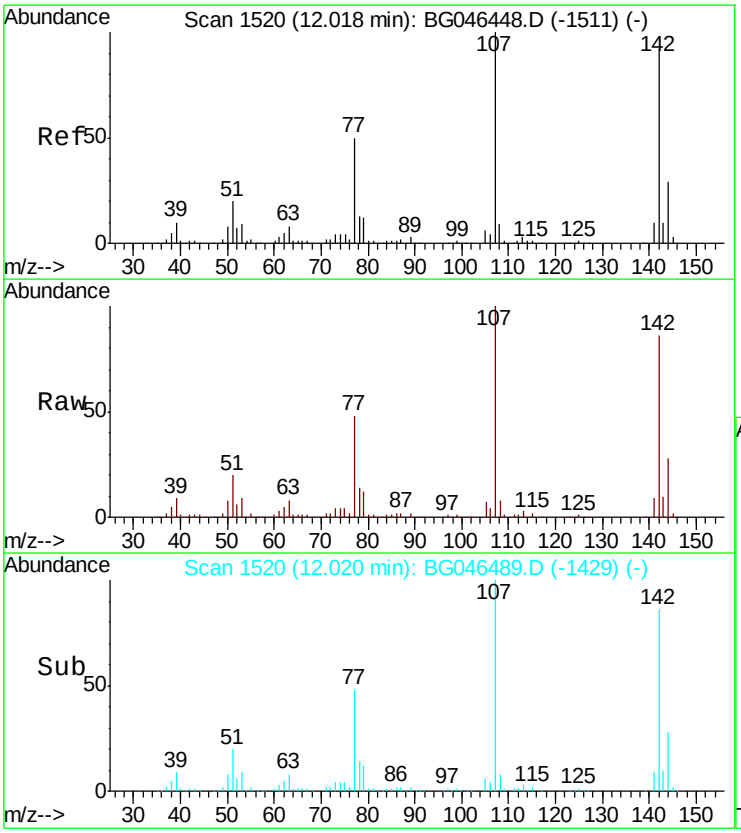
#35
Caprolactam
Concen: 23.396 ng
RT: 11.66 min Scan# 1459
Delta R.T. 0.01 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Instrument :
BNA_G
ClientSampleId :
TR-08-082820MS

Tgt Ion:113 Resp: 38502

Ion	Ratio	Lower	Upper
113	100		
55	175.4	144.2	184.2
56	118.2	97.0	137.0

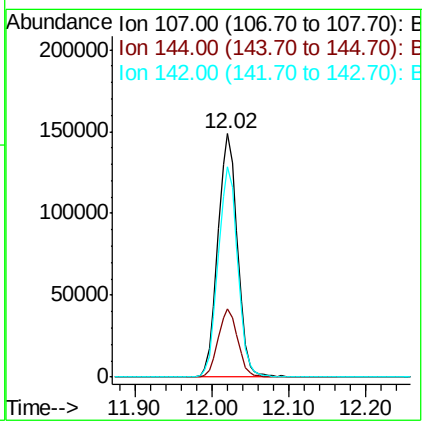


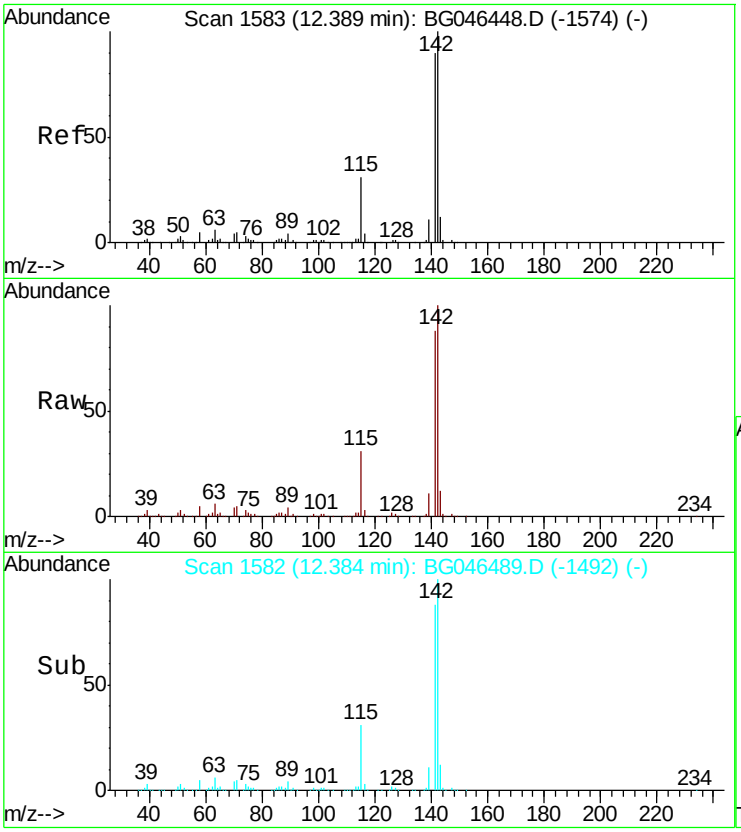


#36
4-Chloro-3-methylphenol
Concen: 60.827 ng
RT: 12.02 min Scan# 1520
Delta R.T. 0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Tgt Ion:107 Resp: 261919

Ion	Ratio	Lower	Upper
107	100		
144	28.0	23.3	34.9
142	86.2	73.7	110.5



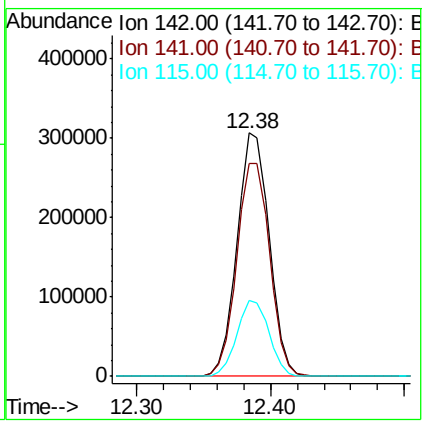


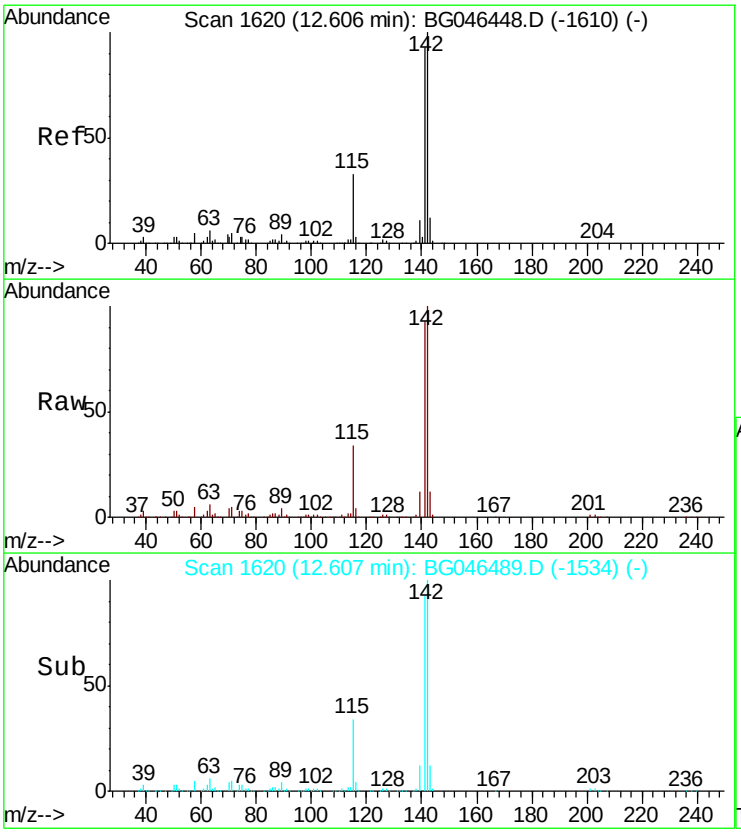
#37
2-Methylnaphthalene
Concen: 50.335 ng
RT: 12.38 min Scan# 1582
Delta R.T. -0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Instrument :
BNA_G
ClientSampleId :
TR-08-082820MS

Tgt Ion:142 Resp: 510330

Ion	Ratio	Lower	Upper
142	100		
141	87.7	72.1	108.1
115	31.4	24.9	37.3

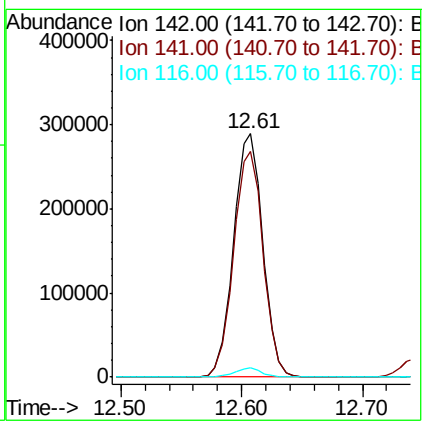


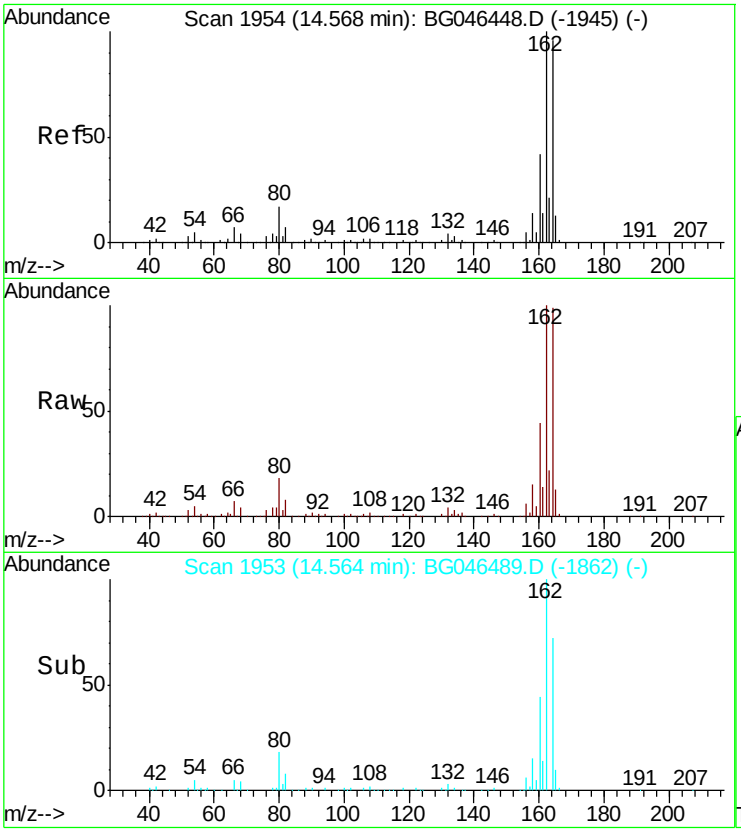


#38
1-Methylnaphthalene
Concen: 50.738 ng
RT: 12.61 min Scan# 1620
Delta R.T. 0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Tgt Ion:142 Resp: 487274

Ion	Ratio	Lower	Upper
142	100		
141	92.7	74.7	112.1
116	3.6	2.6	4.0



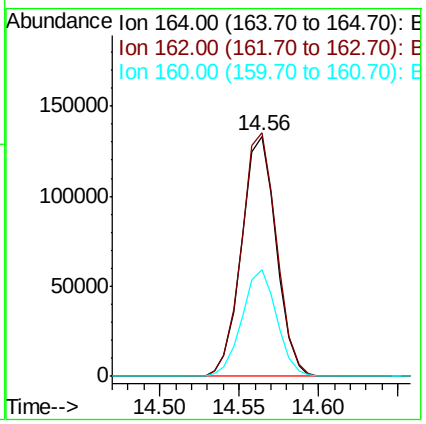


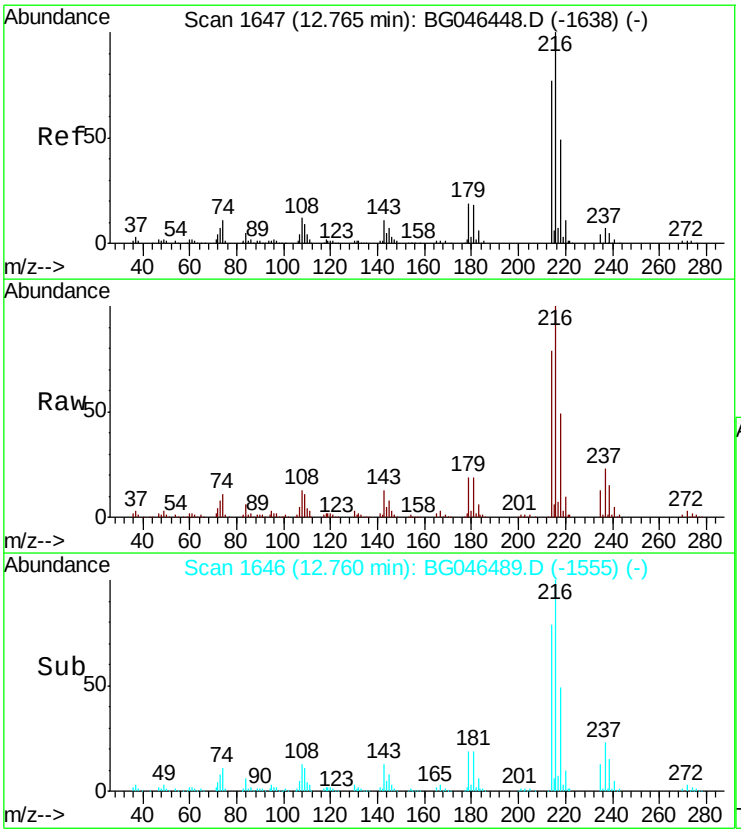
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.56 min Scan# 1953
Delta R.T. 0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Instrument :
BNA_G
ClientSampleId :
TR-08-082820MS

Tgt Ion:164 Resp: 202372

Ion	Ratio	Lower	Upper
164	100		
162	101.4	83.3	124.9
160	44.4	35.0	52.6

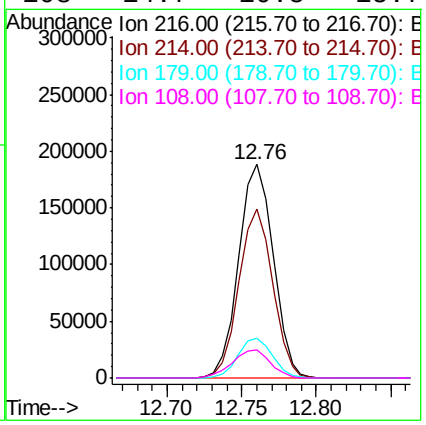


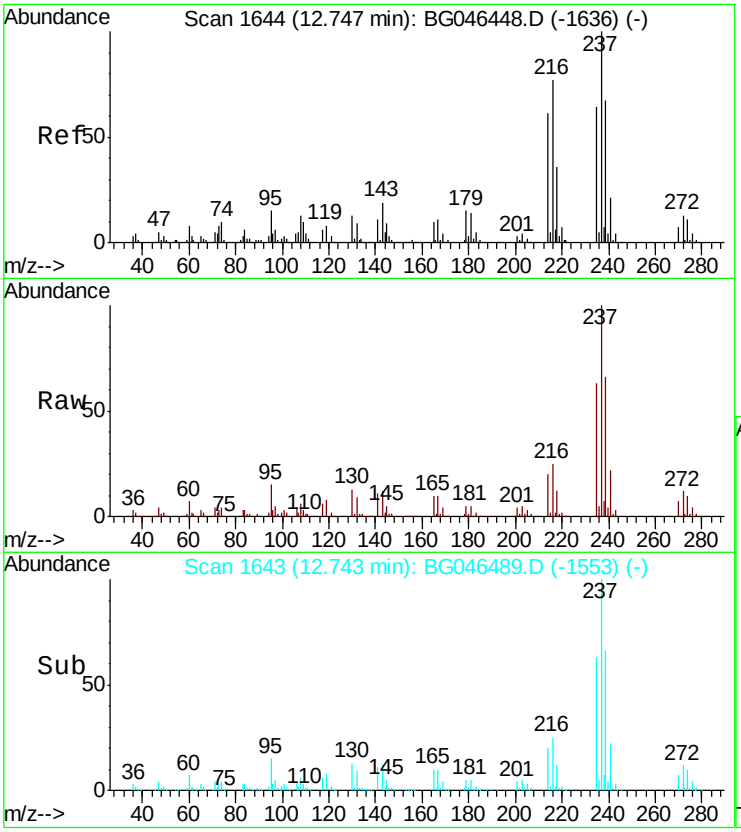


#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.269 ng
RT: 12.76 min Scan# 1646
Delta R.T. 0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Tgt Ion:216 Resp: 302101

Ion	Ratio	Lower	Upper
216	100		
214	77.6	62.1	93.1
179	18.7	14.9	22.3
108	14.7	10.5	15.7



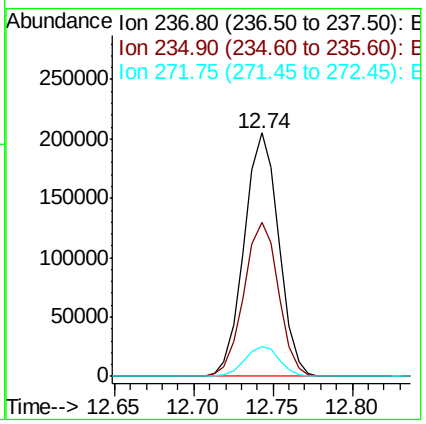


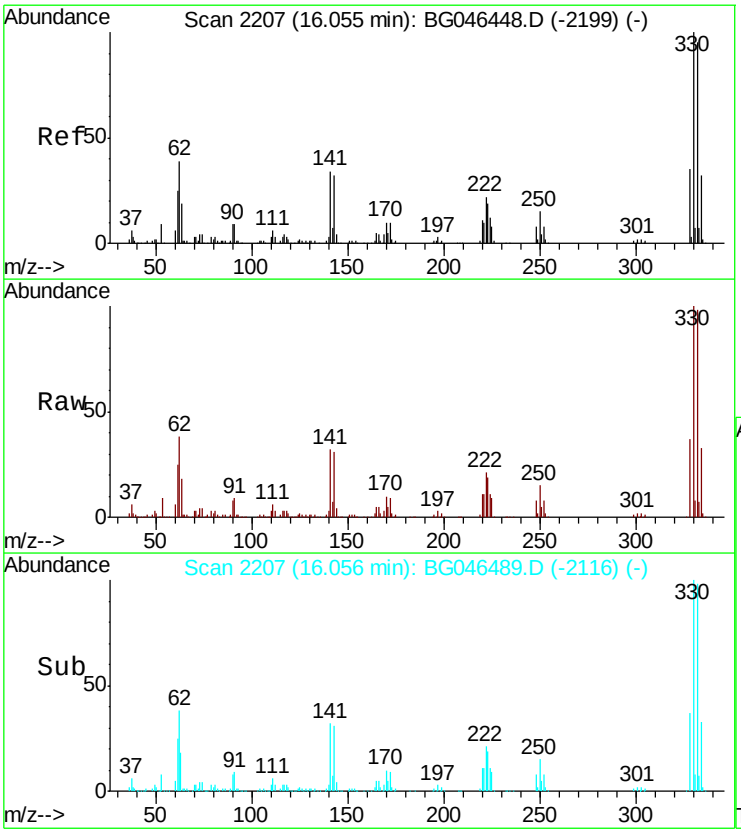
#41
Hexachlorocyclopentadiene
Concen: 107.023 ng
RT: 12.74 min Scan# 1643
Delta R.T. -0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Instrument :
BNA_G
ClientSampleId :
TR-08-082820MS

Tgt Ion:237 Resp: 310557

Ion	Ratio	Lower	Upper
237	100		
235	63.1	44.5	84.5
272	12.3	0.0	32.8

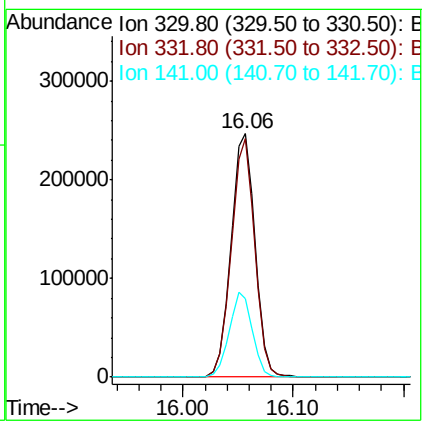


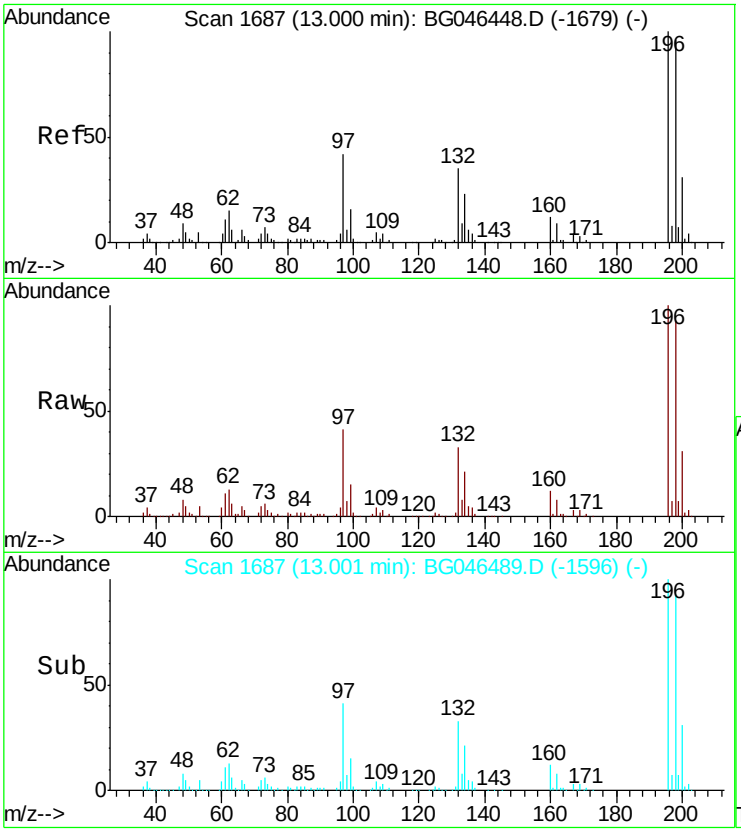


#42
2,4,6-Tribromophenol
Concen: 136.981 ng
RT: 16.06 min Scan# 2207
Delta R.T. 0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Tgt Ion:330 Resp: 375601

Ion	Ratio	Lower	Upper
330	100		
332	96.2	76.1	114.1
141	33.7	26.1	39.1



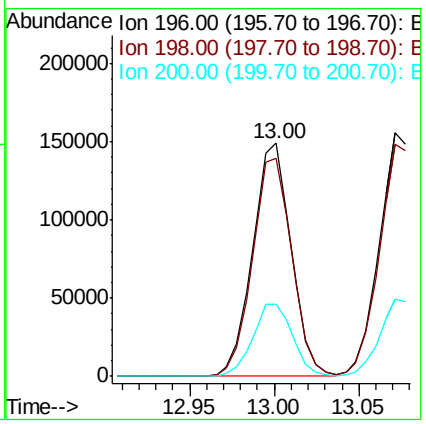


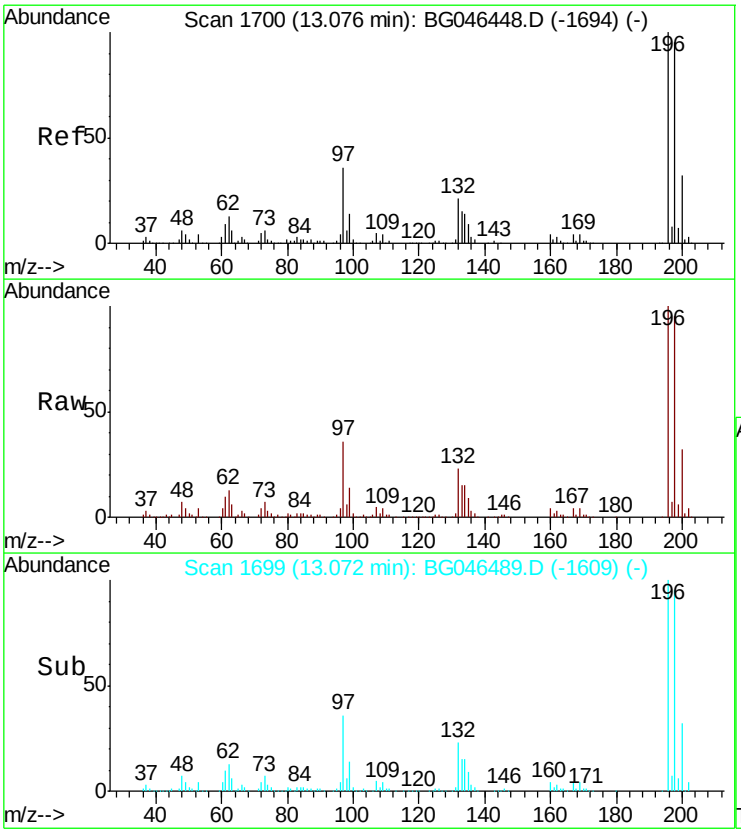
#43
2,4,6-Trichlorophenol
Concen: 52.569 ng
RT: 13.00 min Scan# 1687
Delta R.T. 0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Instrument :
BNA_G
ClientSampleId :
TR-08-082820MS

Tgt Ion:196 Resp: 236744

Ion	Ratio	Lower	Upper
196	100		
198	93.5	77.0	115.6
200	30.7	25.2	37.8

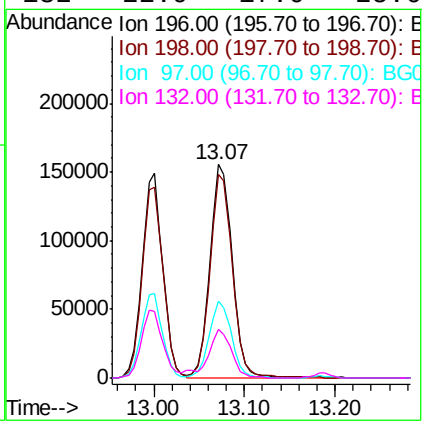


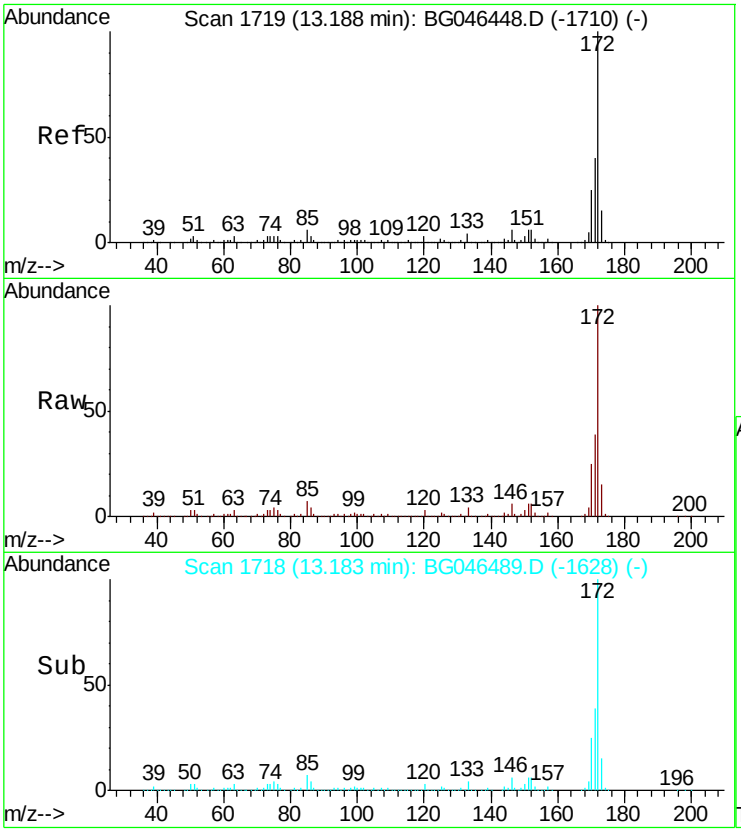


#44
2,4,5-Trichlorophenol
Concen: 55.701 ng
RT: 13.07 min Scan# 1699
Delta R.T. -0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Tgt Ion:196 Resp: 263559

Ion	Ratio	Lower	Upper
196	100		
198	95.3	75.6	113.4
97	35.9	28.6	43.0
132	22.9	17.0	25.6



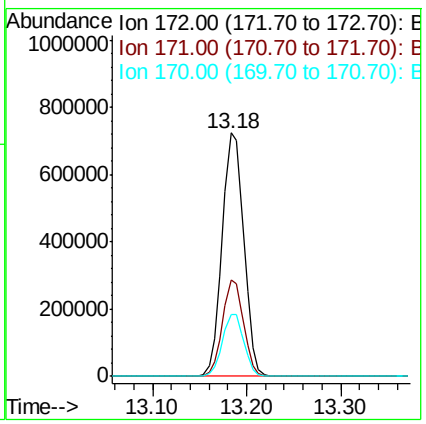


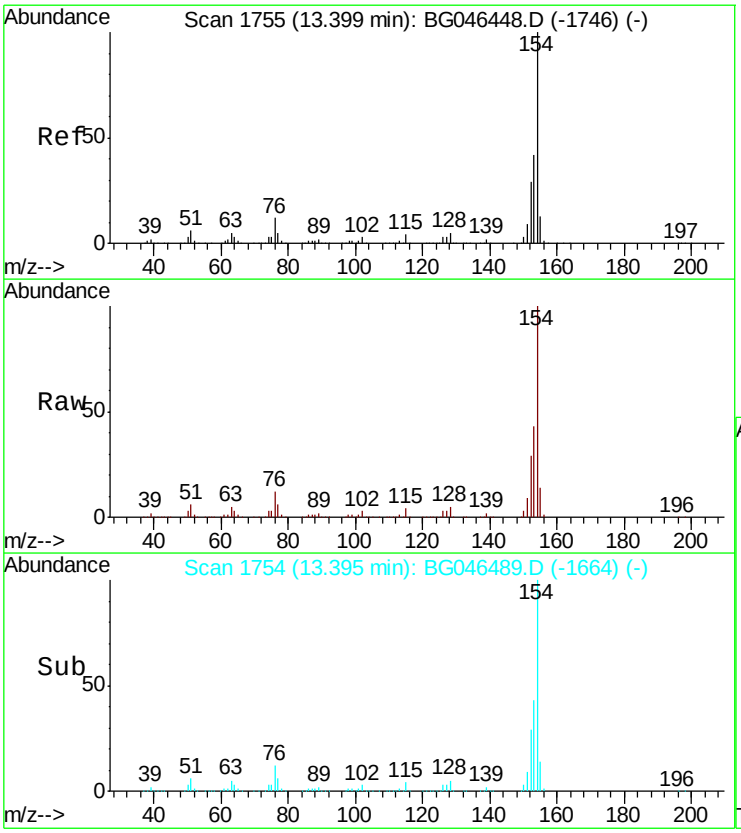
#45
2-Fluorobiphenyl
Concen: 87.513 ng
RT: 13.18 min Scan# 1718
Delta R.T. -0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Instrument :
BNA_G
ClientSampleId :
TR-08-082820MS

Tgt Ion:172 Resp: 1160130

Ion	Ratio	Lower	Upper
172	100		
171	39.4	31.8	47.6
170	25.3	20.3	30.5

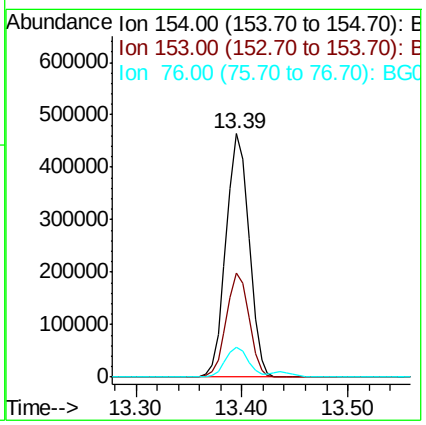


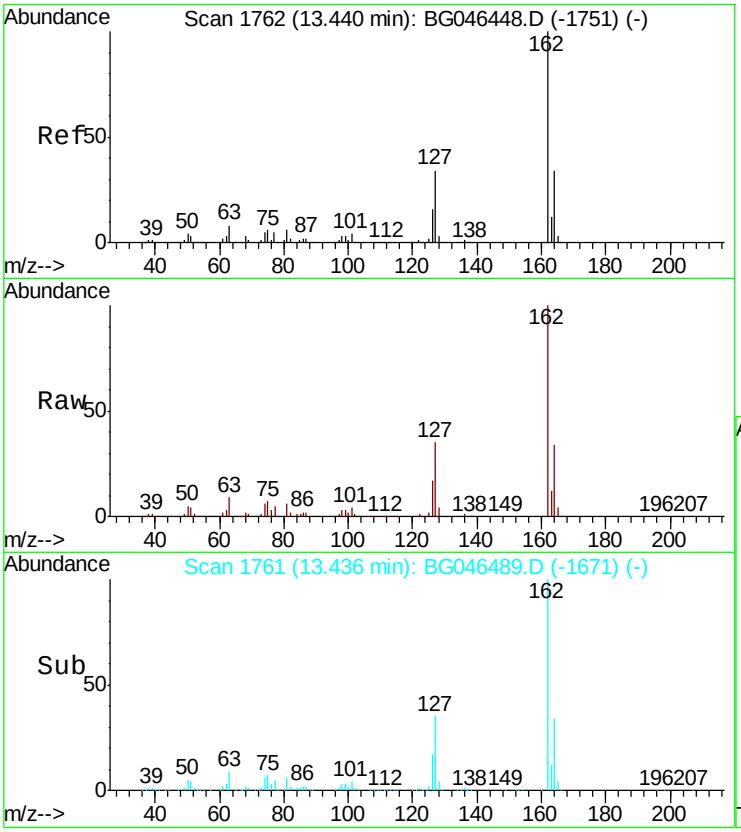


#46
1,1'-Biphenyl
Concen: 49.571 ng
RT: 13.39 min Scan# 1754
Delta R.T. -0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Tgt Ion:154 Resp: 697960

Ion	Ratio	Lower	Upper
154	100		
153	42.9	22.0	62.0
76	12.3	0.0	32.3



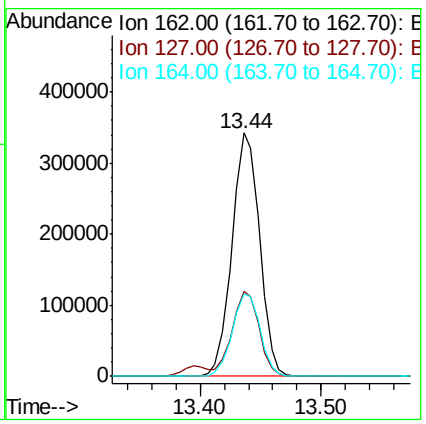


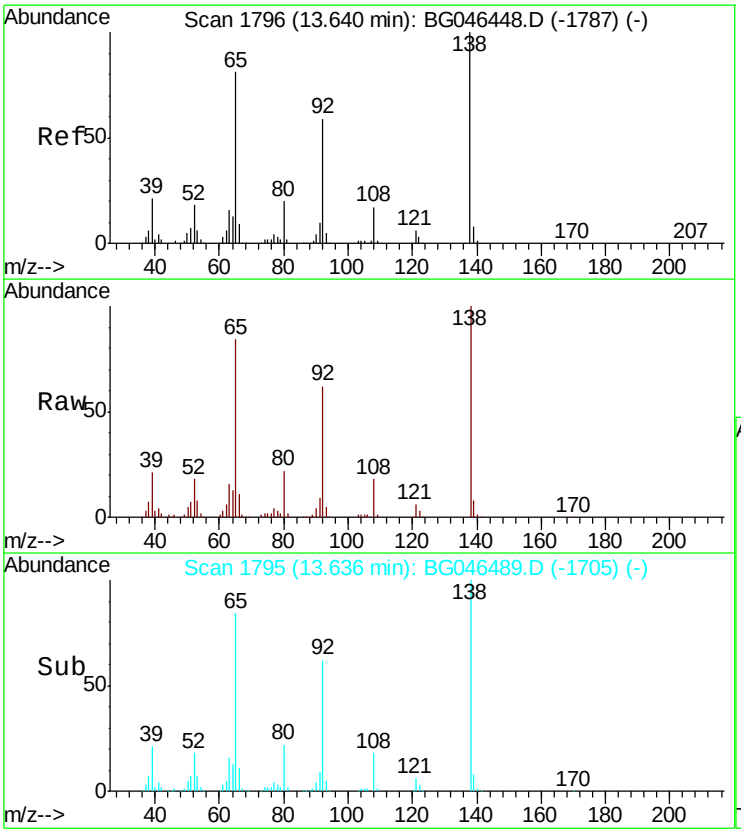
#47
2-Chloronaphthalene
Concen: 45.724 ng
RT: 13.44 min Scan# 1761
Delta R.T. -0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Instrument :
BNA_G
ClientSampleId :
TR-08-082820MS

Tgt Ion:162 Resp: 545851

Ion	Ratio	Lower	Upper
162	100		
127	34.8	27.6	41.4
164	34.0	27.3	40.9

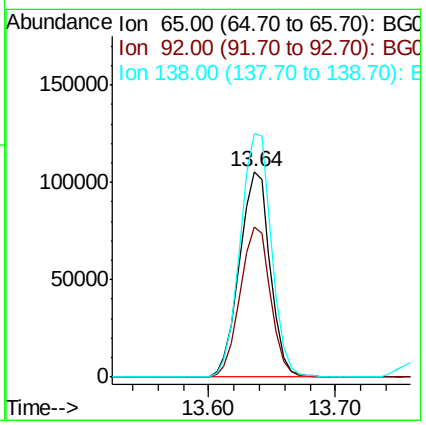


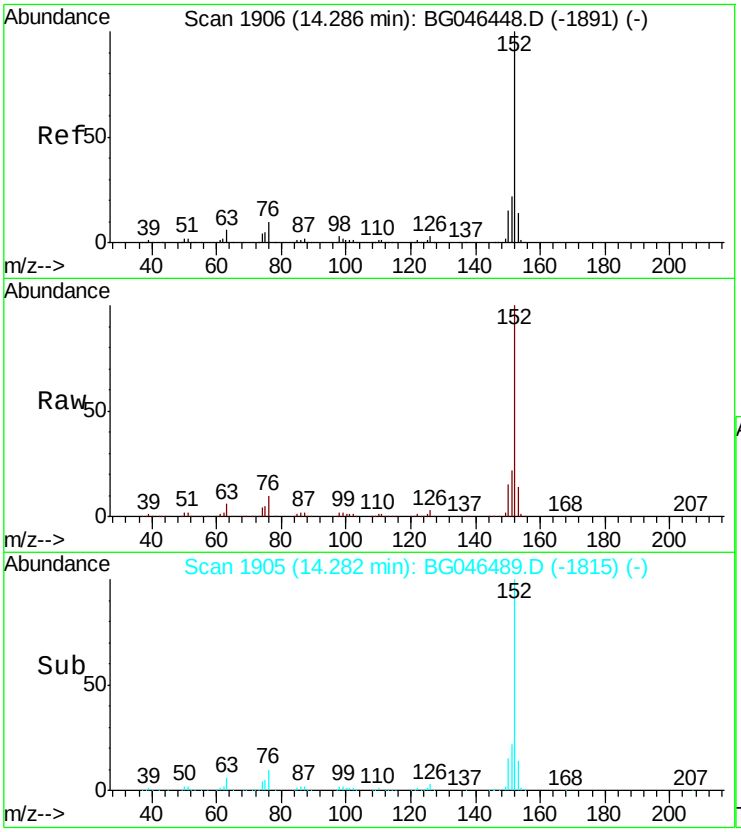


#48
2-Nitroaniline
Concen: 53.532 ng
RT: 13.64 min Scan# 1795
Delta R.T. -0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Tgt Ion: 65 Resp: 177450

Ion	Ratio	Lower	Upper
65	100		
92	73.2	58.5	87.7
138	118.4	98.4	147.6



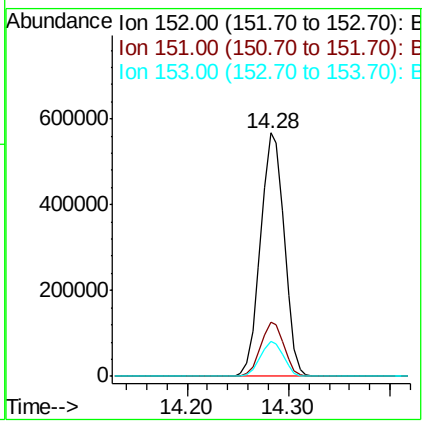


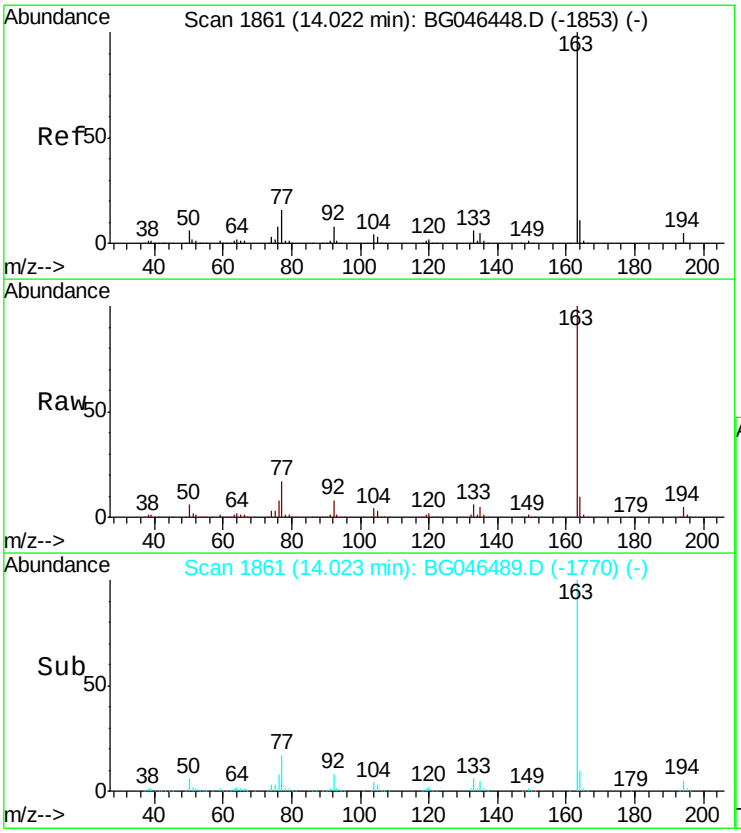
#49
Acenaphthylene
Concen: 50.980 ng
RT: 14.28 min Scan# 1905
Delta R.T. -0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Instrument :
BNA_G
ClientSampleId :
TR-08-082820MS

Tgt Ion:152 Resp: 923185

Ion	Ratio	Lower	Upper
152	100		
151	22.1	17.7	26.5
153	14.2	11.2	16.8

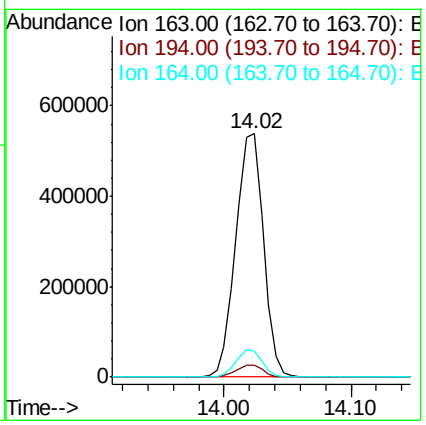


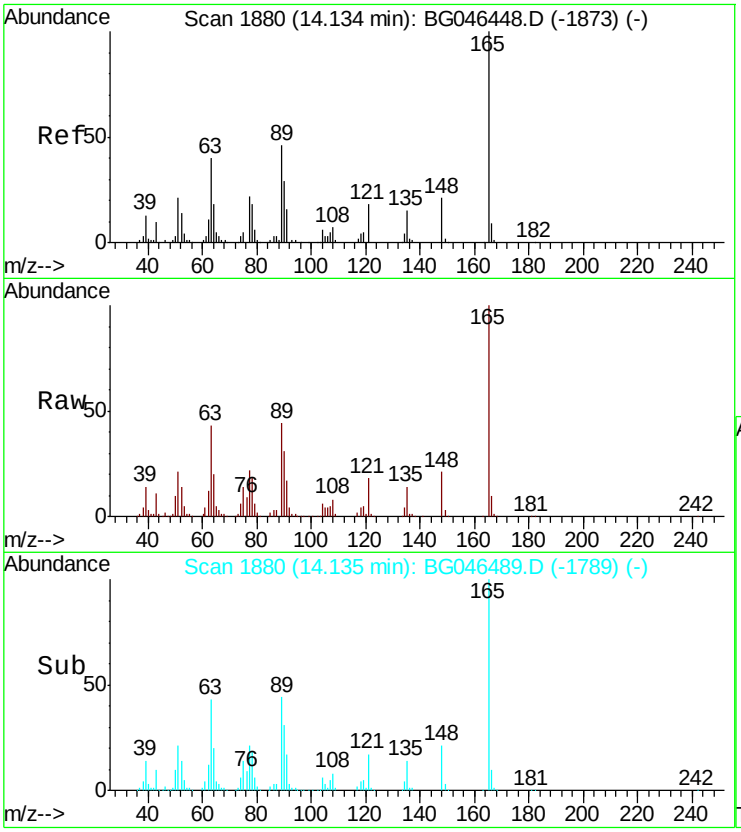


#50
Dimethylphthalate
Concen: 52.012 ng
RT: 14.02 min Scan# 1861
Delta R.T. 0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Tgt Ion:163 Resp: 814326

Ion	Ratio	Lower	Upper
163	100		
194	4.8	3.7	5.5
164	10.5	8.6	12.8



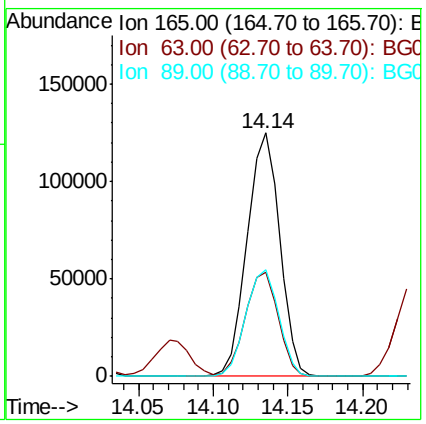


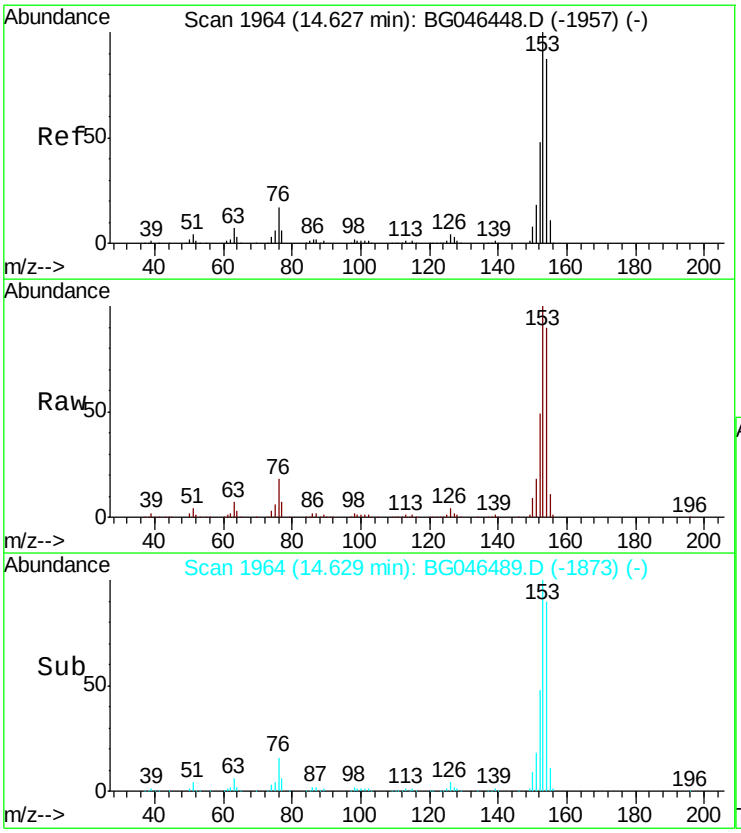
#51
2,6-Dinitrotoluene
Concen: 54.601 ng
RT: 14.14 min Scan# 1880
Delta R.T. 0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Instrument :
BNA_G
ClientSampleId :
TR-08-082820MS

Tgt Ion:165 Resp: 188440

Ion	Ratio	Lower	Upper
165	100		
63	42.5	34.2	51.4
89	44.0	37.0	55.4

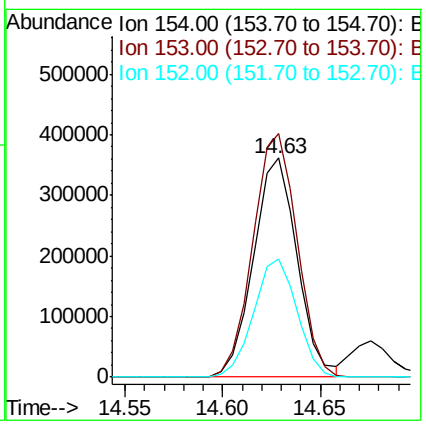


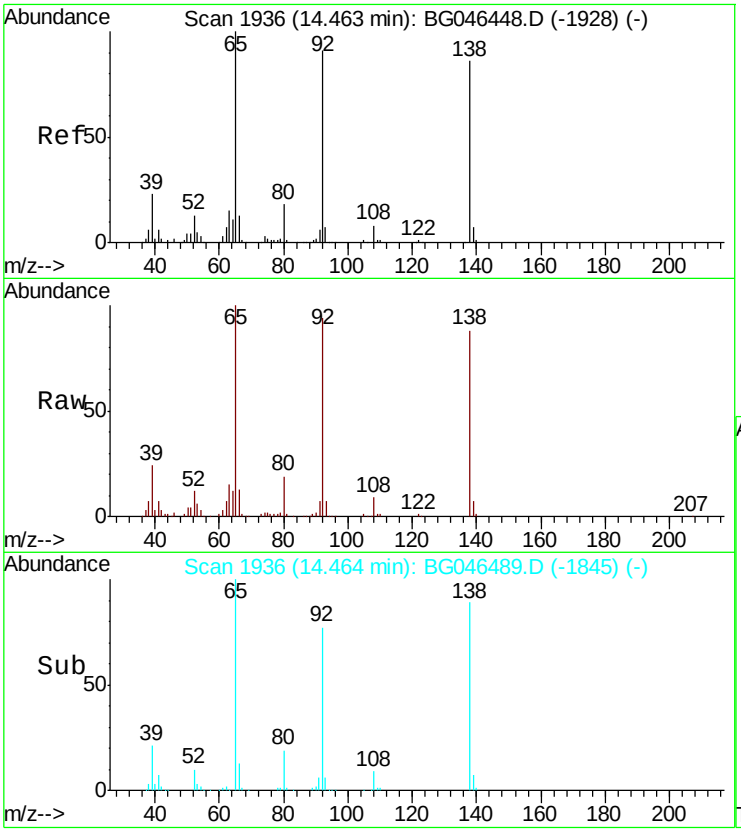


#52
Acenaphthene
Concen: 49.929 ng
RT: 14.63 min Scan# 1964
Delta R.T. 0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Tgt Ion:154 Resp: 560281

Ion	Ratio	Lower	Upper
154	100		
153	111.3	91.9	137.9
152	54.0	43.8	65.6



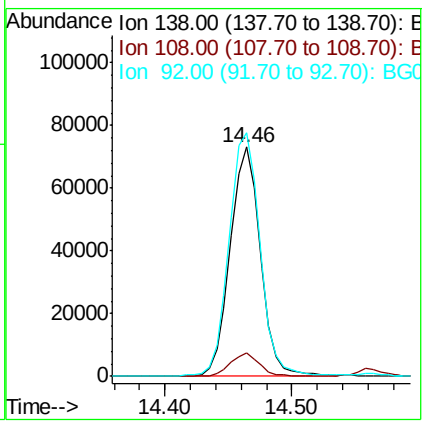


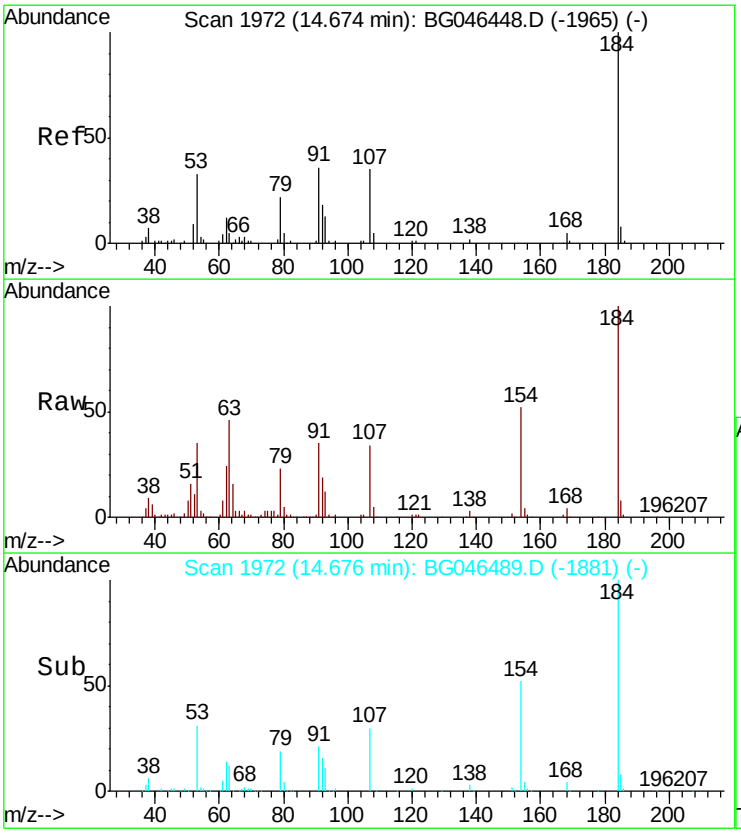
#53
3-Nitroaniline
Concen: 32.273 ng
RT: 14.46 min Scan# 1936
Delta R.T. 0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Instrument :
BNA_G
ClientSampleId :
TR-08-082820MS

Tgt Ion:138 Resp: 120651

Ion	Ratio	Lower	Upper
138	100		
108	10.3	7.0	10.6
92	106.3	84.6	127.0

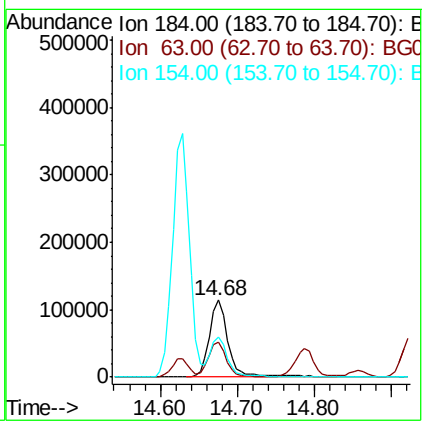


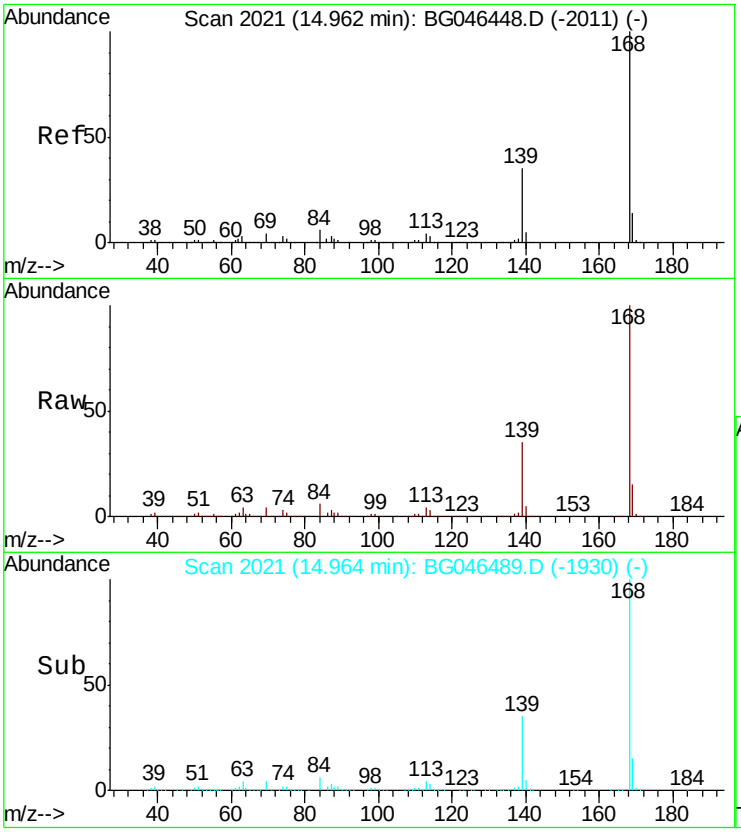


#54
2,4-Dinitrophenol
Concen: 95.622 ng
RT: 14.68 min Scan# 1972
Delta R.T. 0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Tgt Ion:184 Resp: 192632

Ion	Ratio	Lower	Upper
184	100		
63	46.3	35.6	53.4
154	51.8	44.3	66.5



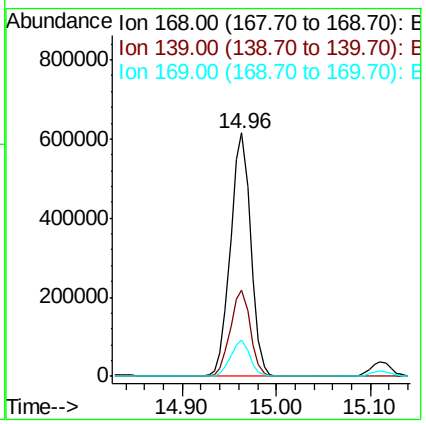


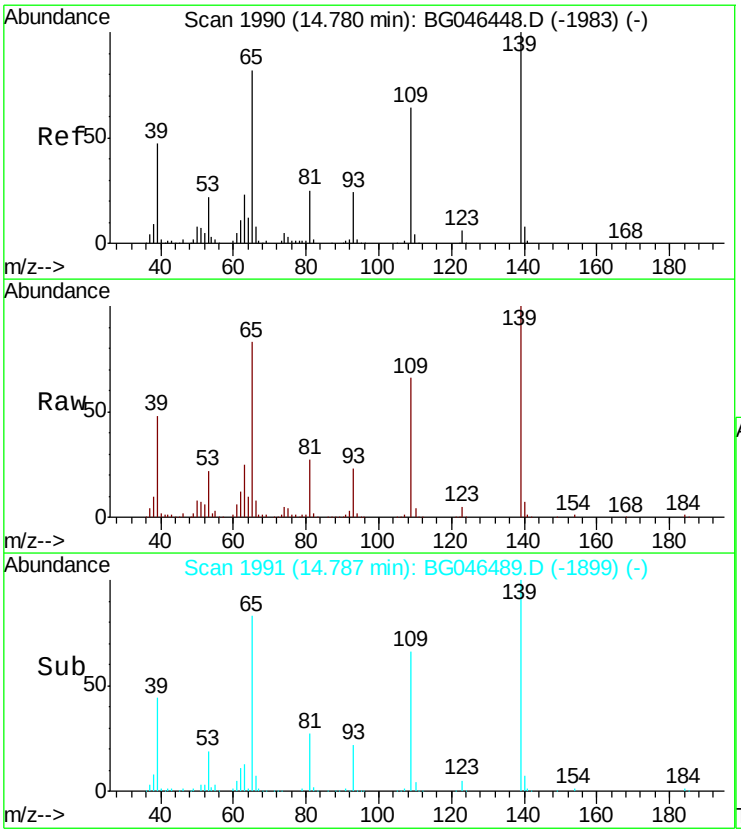
#55
Dibenzofuran
Concen: 51.108 ng
RT: 14.96 min Scan# 2021
Delta R.T. 0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Instrument :
BNA_G
ClientSampleId :
TR-08-082820MS

Tgt Ion:168 Resp: 920398

Ion	Ratio	Lower	Upper
168	100		
139	35.3	28.1	42.1
169	14.8	11.5	17.3

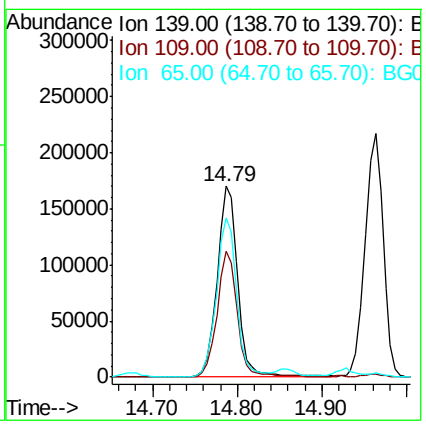


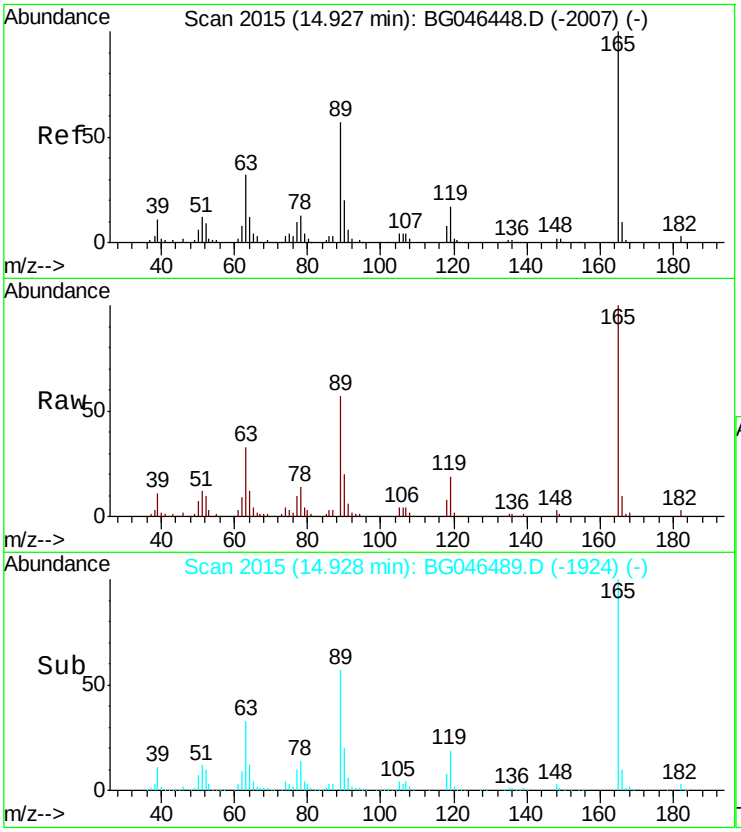


#56
4-Nitrophenol
Concen: 105.180 ng
RT: 14.79 min Scan# 1991
Delta R.T. 0.01 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Tgt Ion:139 Resp: 289381

Ion	Ratio	Lower	Upper
139	100		
109	65.9	44.3	84.3
65	83.4	61.5	101.5



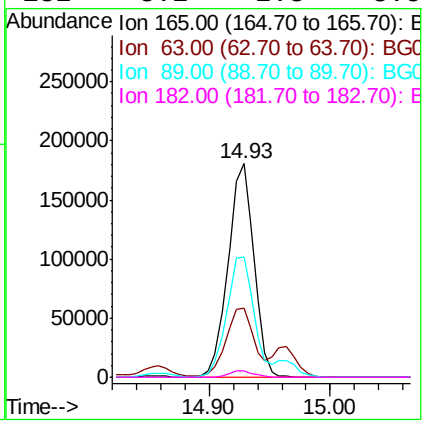


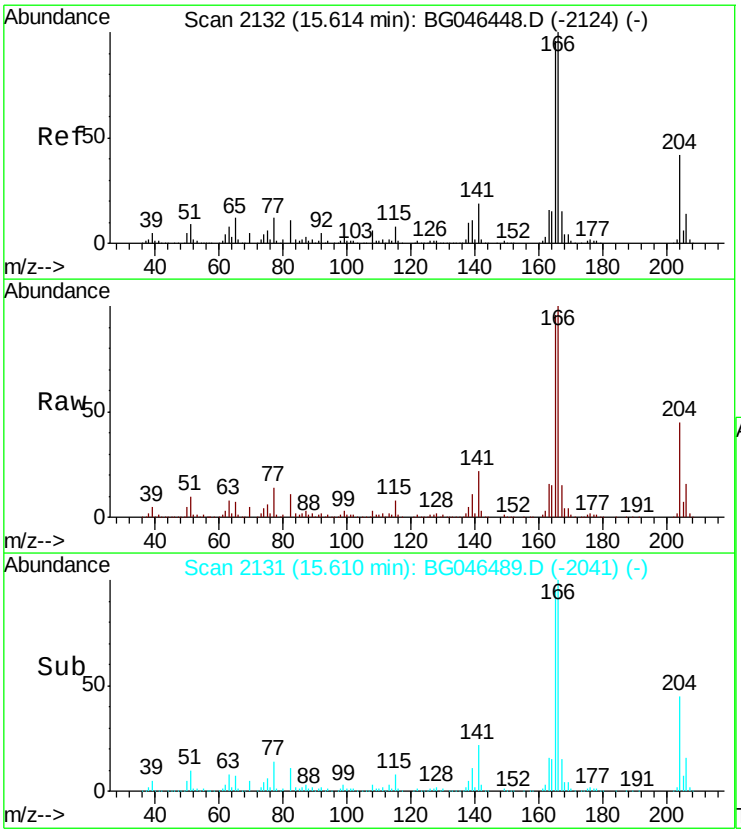
#57
2,4-Dinitrotoluene
Concen: 54.737 ng
RT: 14.93 min Scan# 2015
Delta R.T. 0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Instrument :
BNA_G
ClientSampleId :
TR-08-082820MS

Tgt Ion:165 Resp: 269363

Ion	Ratio	Lower	Upper
165	100		
63	32.6	25.4	38.0
89	56.6	45.9	68.9
182	3.2	2.3	3.5

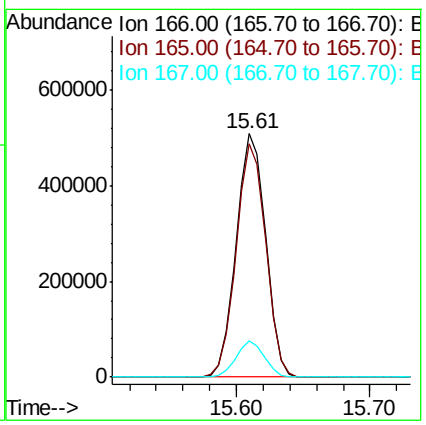


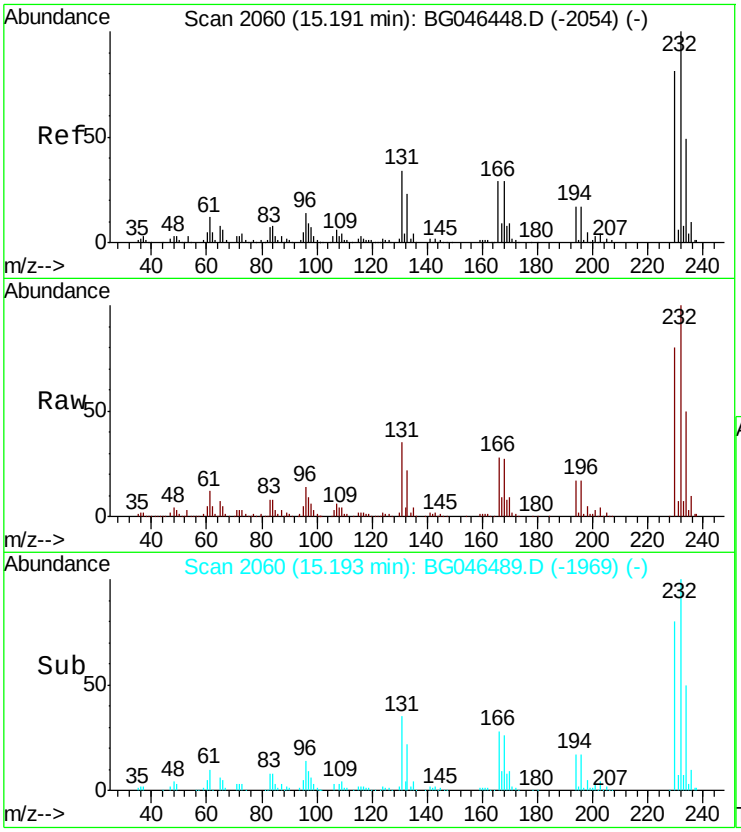


#58
Fluorene
Concen: 51.238 ng
RT: 15.61 min Scan# 2131
Delta R.T. -0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Tgt Ion:166 Resp: 774458

Ion	Ratio	Lower	Upper
166	100		
165	95.7	77.0	115.4
167	14.8	11.8	17.6



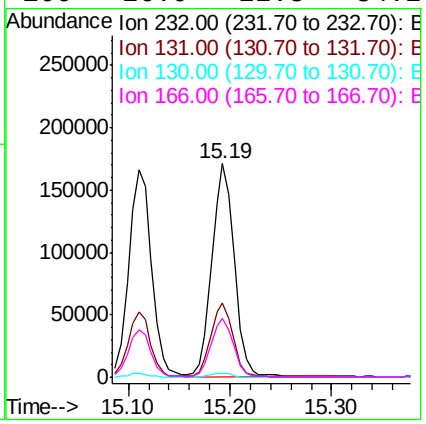


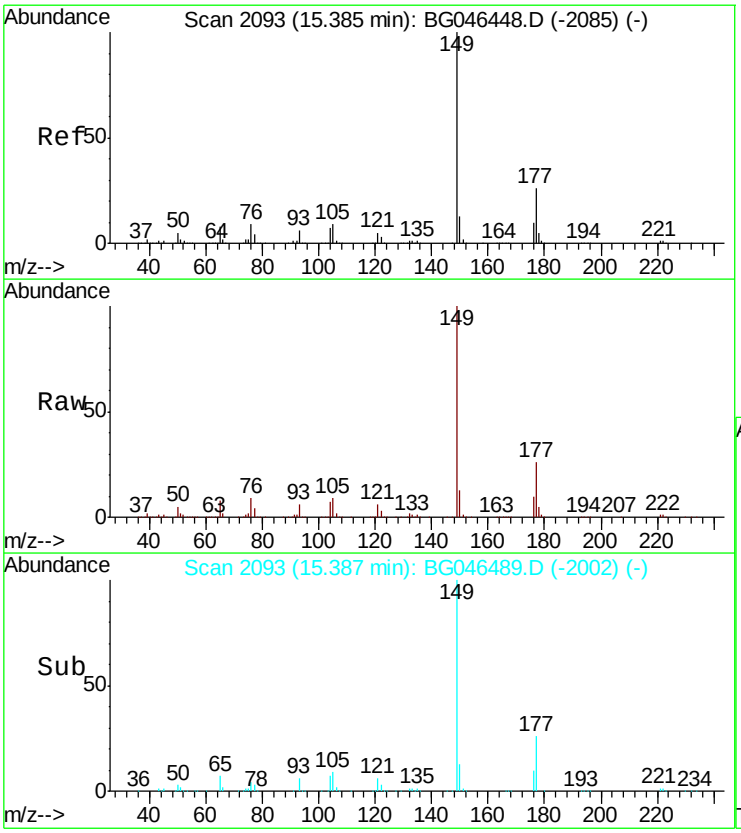
#59
2,3,4,6-Tetrachlorophenol
Concen: 56.941 ng
RT: 15.19 min Scan# 2060
Delta R.T. 0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Instrument :
BNA_G
ClientSampleId :
TR-08-082820MS

Tgt Ion:232 Resp: 261630

Ion	Ratio	Lower	Upper
232	100		
131	33.7	26.8	40.2
130	1.9	1.4	2.2
166	26.9	22.8	34.2

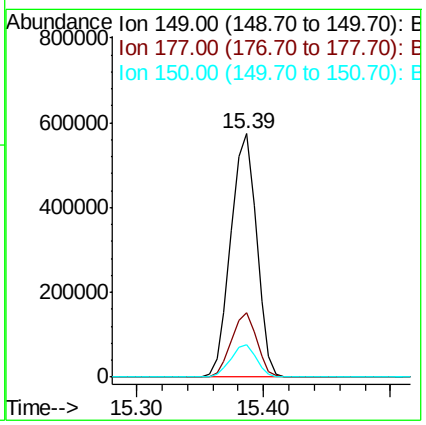


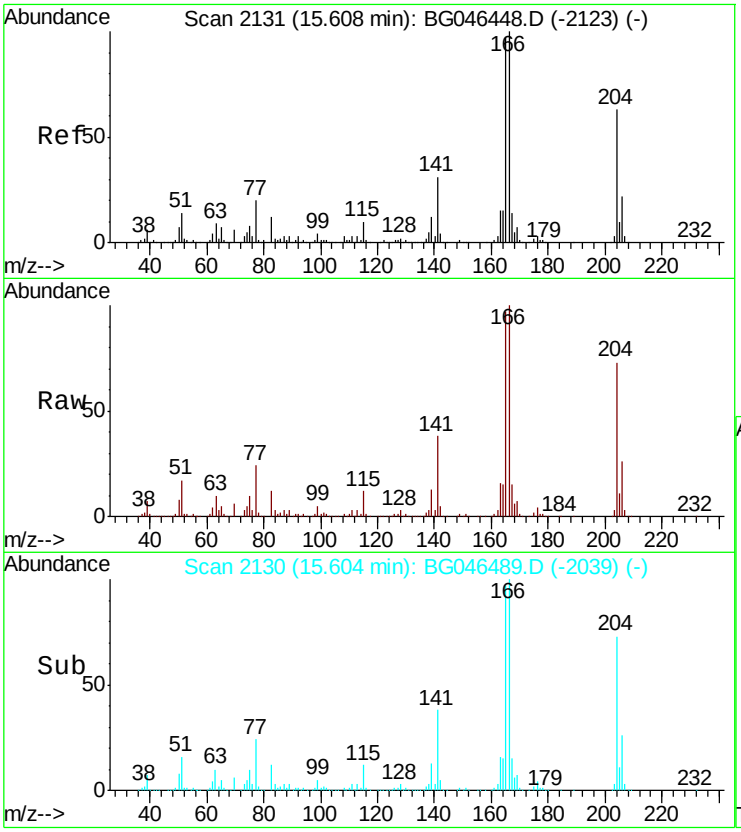


#60
Diethylphthalate
Concen: 52.970 ng
RT: 15.39 min Scan# 2093
Delta R.T. 0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Tgt Ion:149 Resp: 808586

Ion	Ratio	Lower	Upper
149	100		
177	26.2	20.6	30.8
150	13.1	10.3	15.5



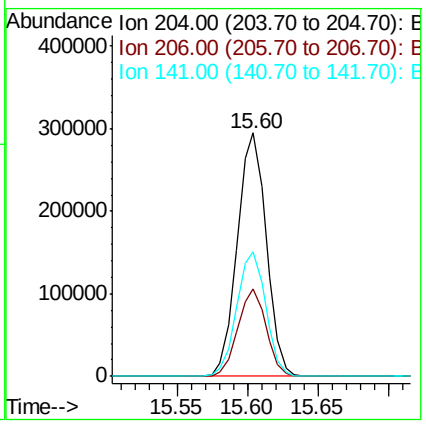


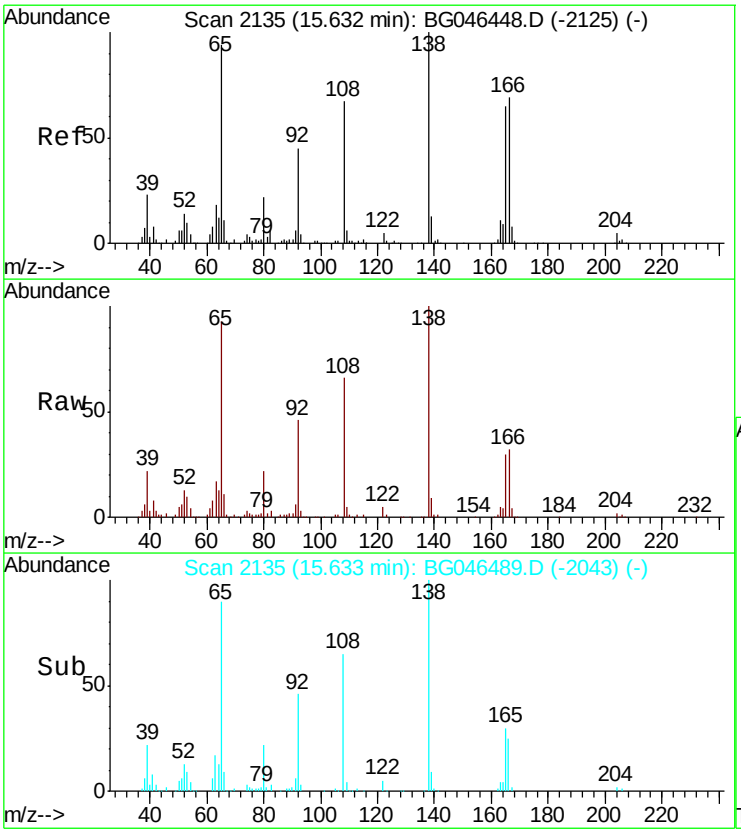
#61
4-Chlorophenyl-phenylether
Concen: 50.912 ng
RT: 15.60 min Scan# 2130
Delta R.T. 0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Instrument :
BNA_G
ClientSampleId :
TR-08-082820MS

Tgt Ion:204 Resp: 423809

Ion	Ratio	Lower	Upper
204	100		
206	35.9	27.7	41.5
141	51.3	38.7	58.1

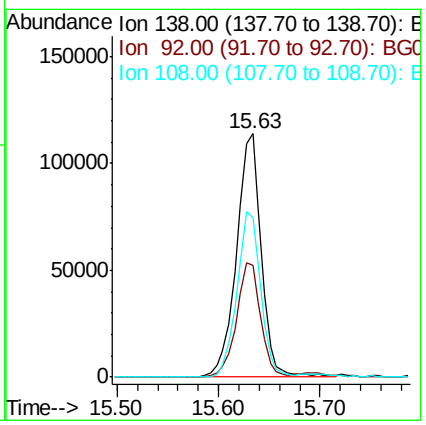


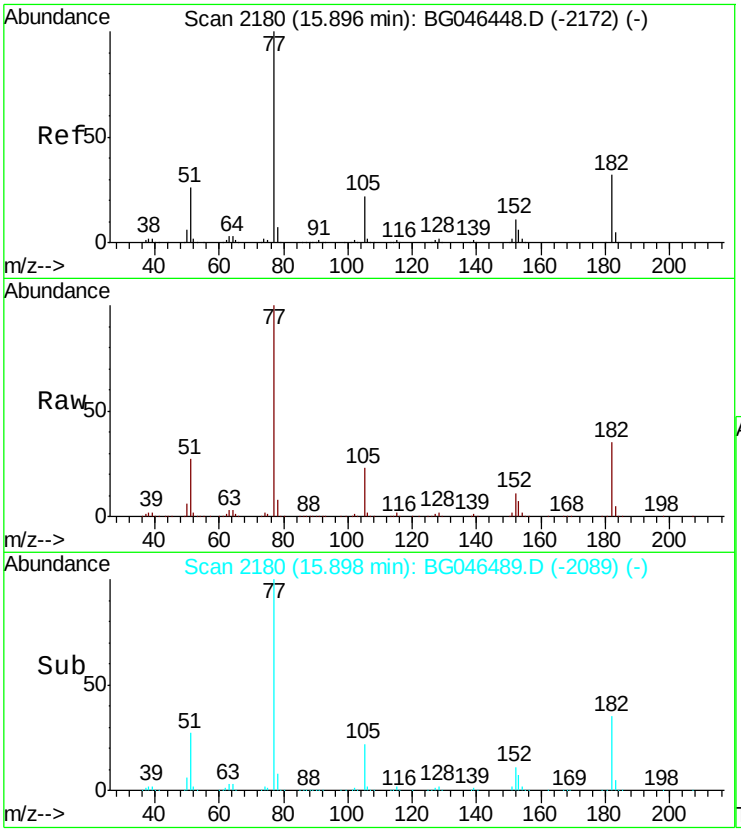


#62
4-Nitroaniline
Concen: 49.002 ng
RT: 15.63 min Scan# 2135
Delta R.T. 0.01 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Tgt Ion:138 Resp: 193290

Ion	Ratio	Lower	Upper
138	100		
92	45.8	25.3	65.3
108	65.5	46.7	86.7



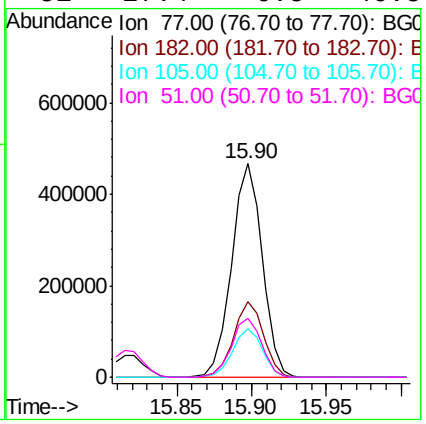


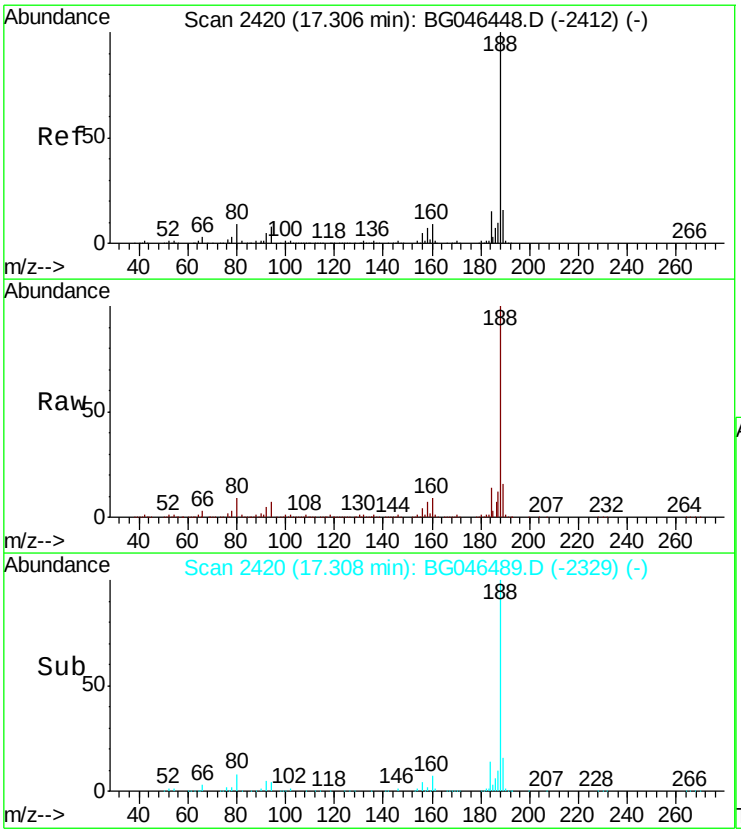
#63
Azobenzene
Concen: 53.597 ng
RT: 15.90 min Scan# 2180
Delta R.T. 0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Instrument :
BNA_G
ClientSampleId :
TR-08-082820MS

Tgt Ion: 77 Resp: 665527

Ion	Ratio	Lower	Upper
77	100		
182	35.2	12.3	52.3
105	22.9	2.3	42.3
51	27.4	6.5	46.5

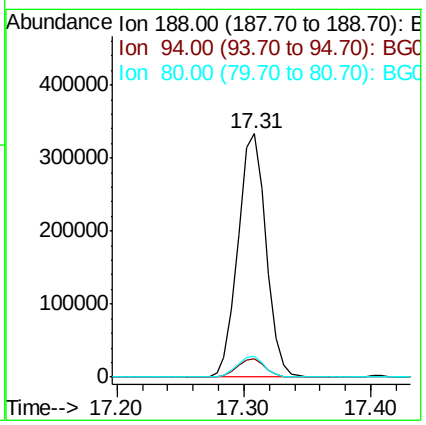


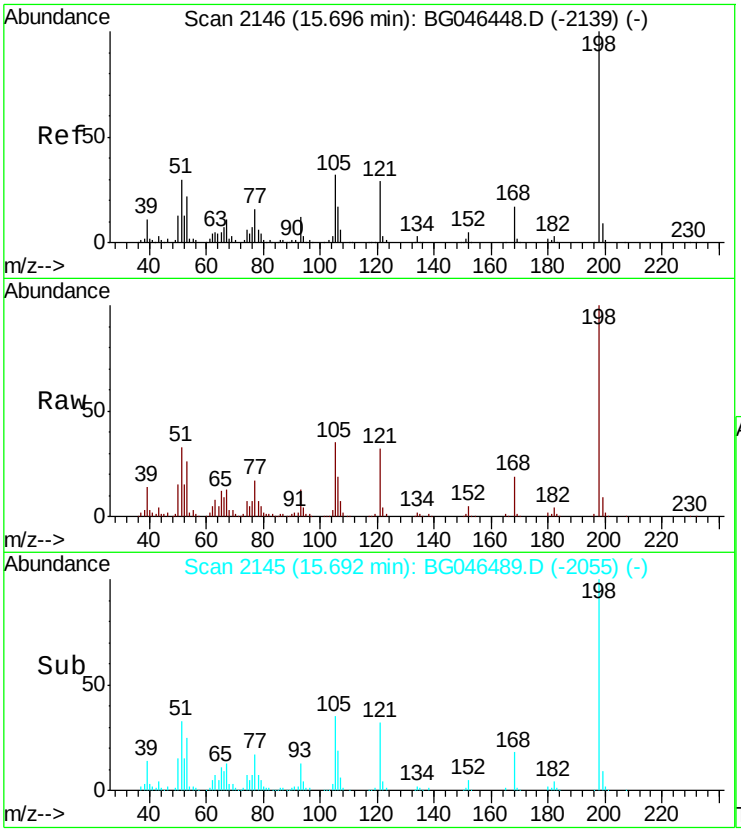


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.31 min Scan# 2420
Delta R.T. 0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Tgt Ion:188 Resp: 511120

Ion	Ratio	Lower	Upper
188	100		
94	7.5	6.3	9.5
80	8.6	6.9	10.3



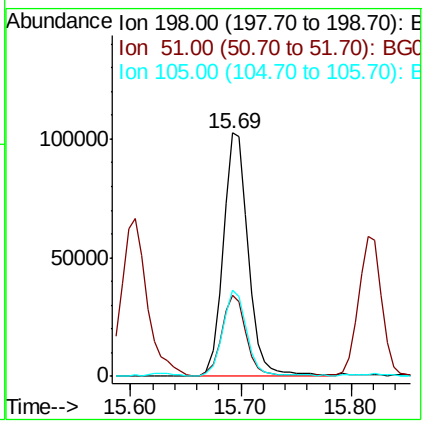


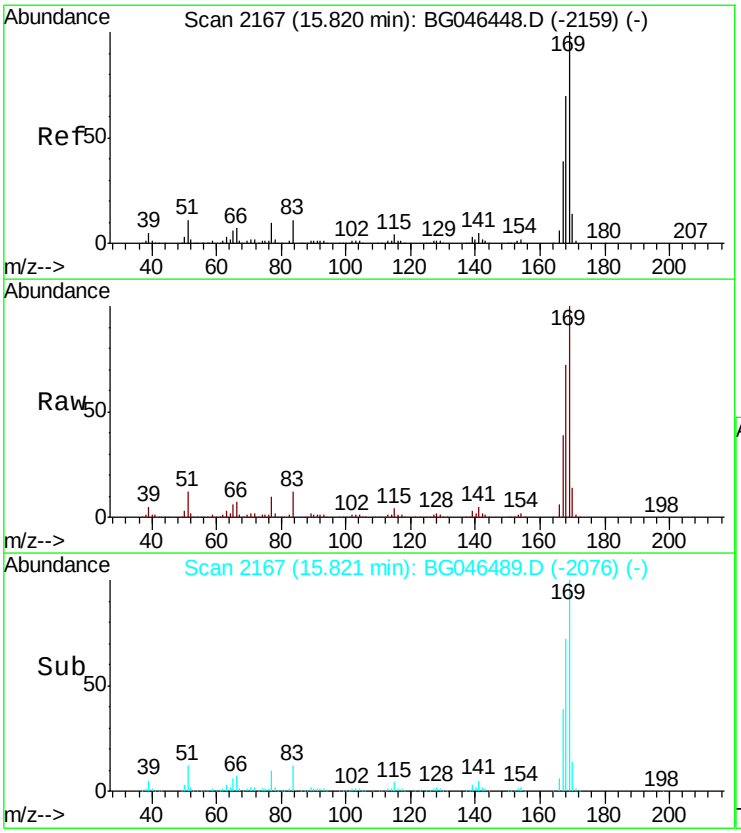
#65
4,6-Dinitro-2-methylphenol
Concen: 56.469 ng
RT: 15.69 min Scan# 2145
Delta R.T. -0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Instrument :
BNA_G
ClientSampleId :
TR-08-082820MS

Tgt Ion:198 Resp: 163364

Ion	Ratio	Lower	Upper
198	100		
51	33.4	10.4	50.4
105	35.2	12.4	52.4

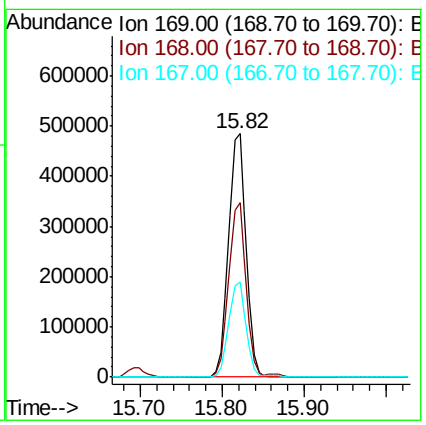


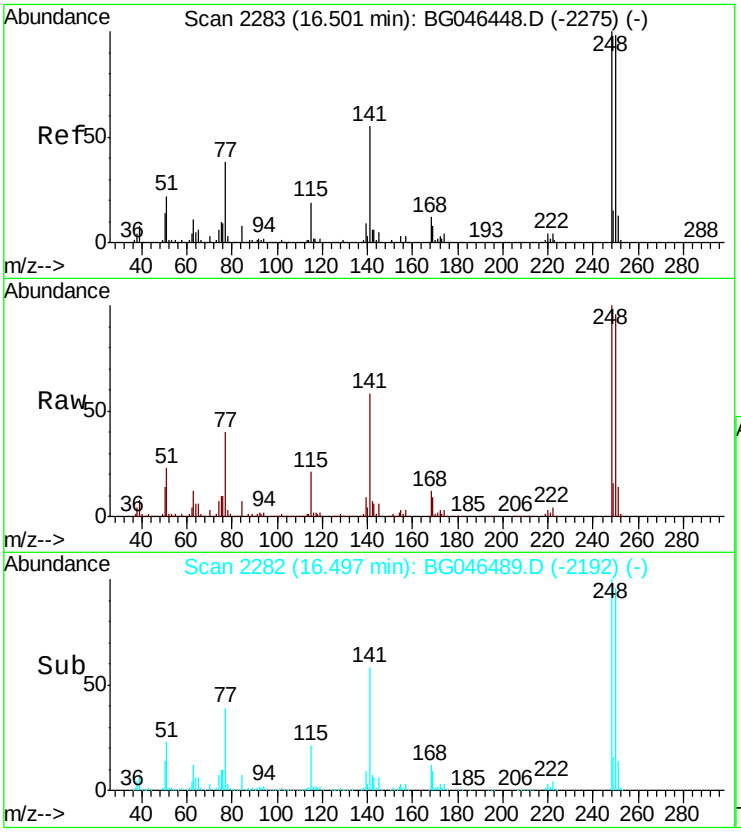


#66
n-Nitrosodiphenylamine
Concen: 52.498 ng
RT: 15.82 min Scan# 2167
Delta R.T. 0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Tgt Ion:169 Resp: 723897

Ion	Ratio	Lower	Upper
169	100		
168	71.6	55.8	83.8
167	38.9	31.0	46.6



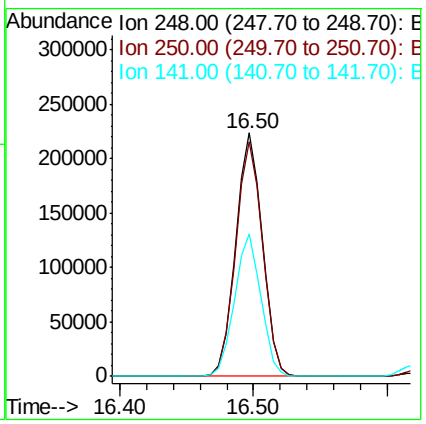


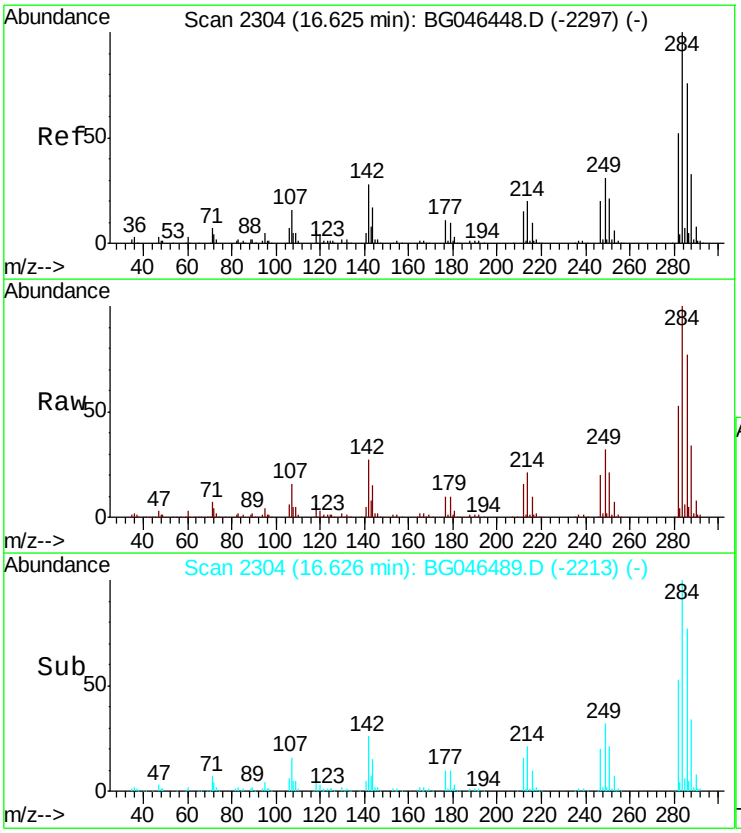
#67
4-Bromophenyl-phenylether
Concen: 51.691 ng
RT: 16.50 min Scan# 2282
Delta R.T. -0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Instrument :
BNA_G
ClientSampleId :
TR-08-082820MS

Tgt Ion:248 Resp: 308238

Ion	Ratio	Lower	Upper
248	100		
250	96.4	78.6	118.0
141	58.3	43.9	65.9

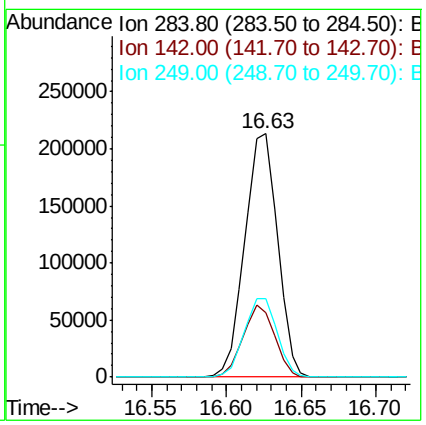


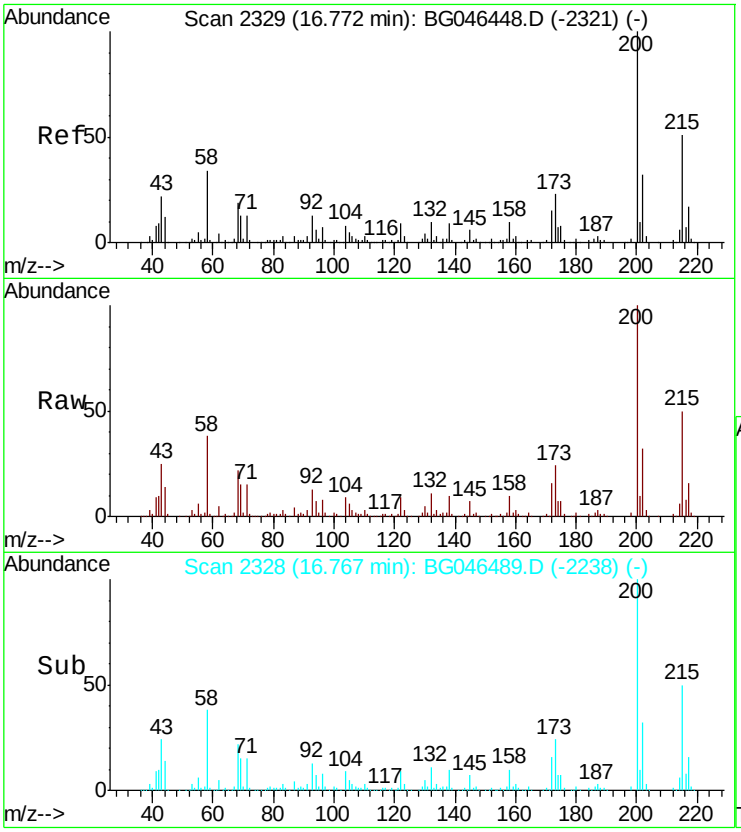


#68
Hexachlorobenzene
Concen: 48.918 ng
RT: 16.63 min Scan# 2304
Delta R.T. 0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Tgt Ion:284 Resp: 323060

Ion	Ratio	Lower	Upper
284	100		
142	26.5	22.3	33.5
249	32.1	24.8	37.2



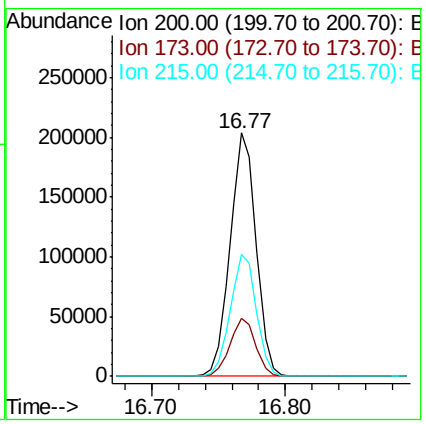


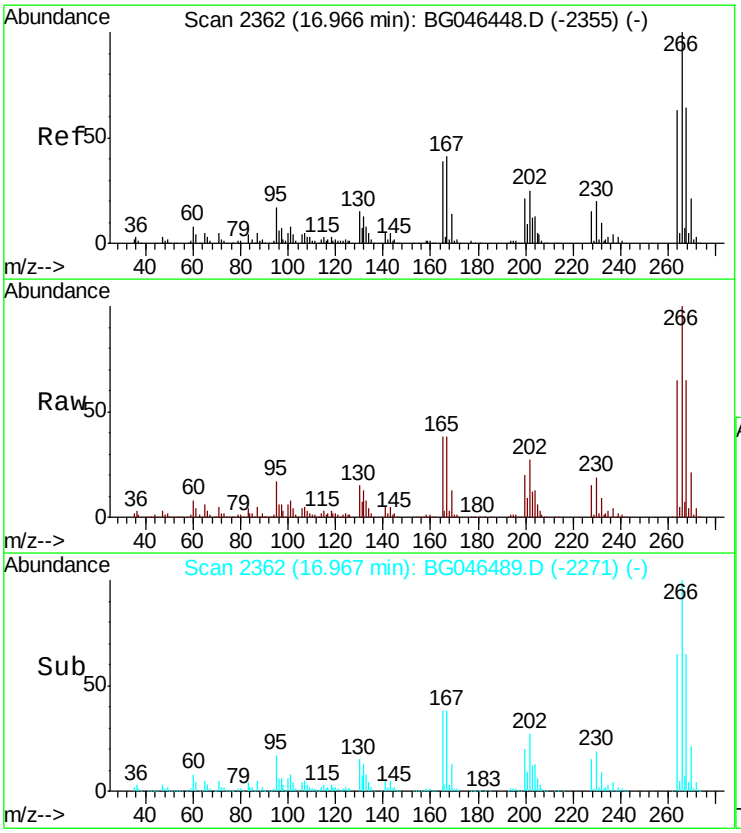
#69
Atrazine
Concen: 49.284 ng
RT: 16.77 min Scan# 2328
Delta R.T. -0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Instrument :
BNA_G
ClientSampleId :
TR-08-082820MS

Tgt Ion:200 Resp: 277232

Ion	Ratio	Lower	Upper
200	100		
173	23.6	3.3	43.3
215	49.9	30.9	70.9

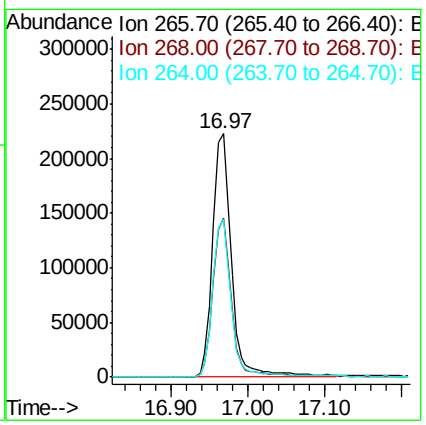


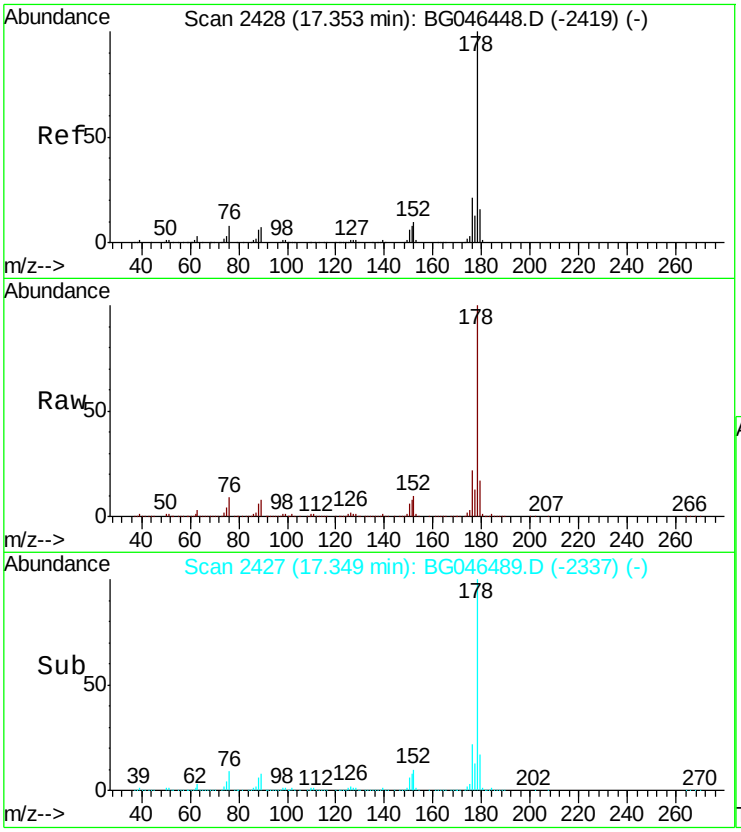


#70
Pentachlorophenol
Concen: 109.510 ng
RT: 16.97 min Scan# 2362
Delta R.T. 0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Tgt Ion:266 Resp: 377862

Ion	Ratio	Lower	Upper
266	100		
268	65.5	51.1	76.7
264	64.6	50.2	75.2



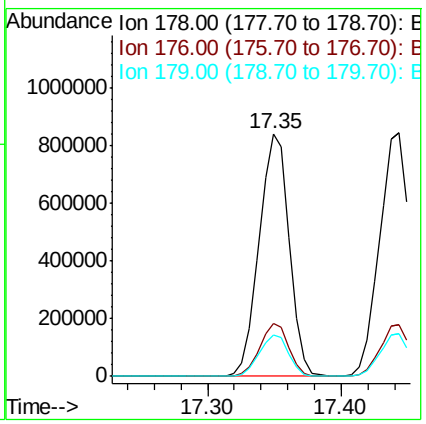


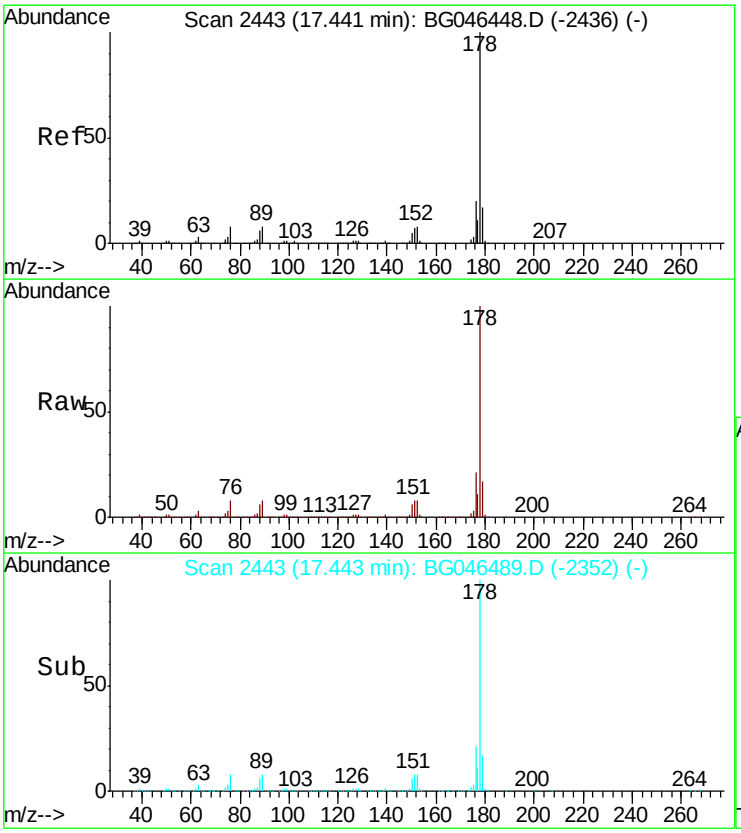
#71
Phenanthrene
Concen: 50.556 ng
RT: 17.35 min Scan# 2427
Delta R.T. -0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Instrument :
BNA_G
ClientSampleId :
TR-08-082820MS

Tgt Ion:178 Resp: 1309773

Ion	Ratio	Lower	Upper
178	100		
176	21.8	16.8	25.2
179	17.3	13.2	19.8

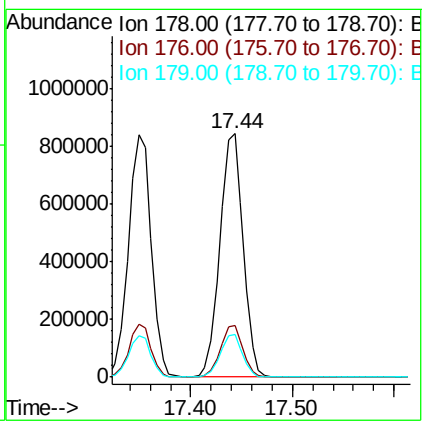


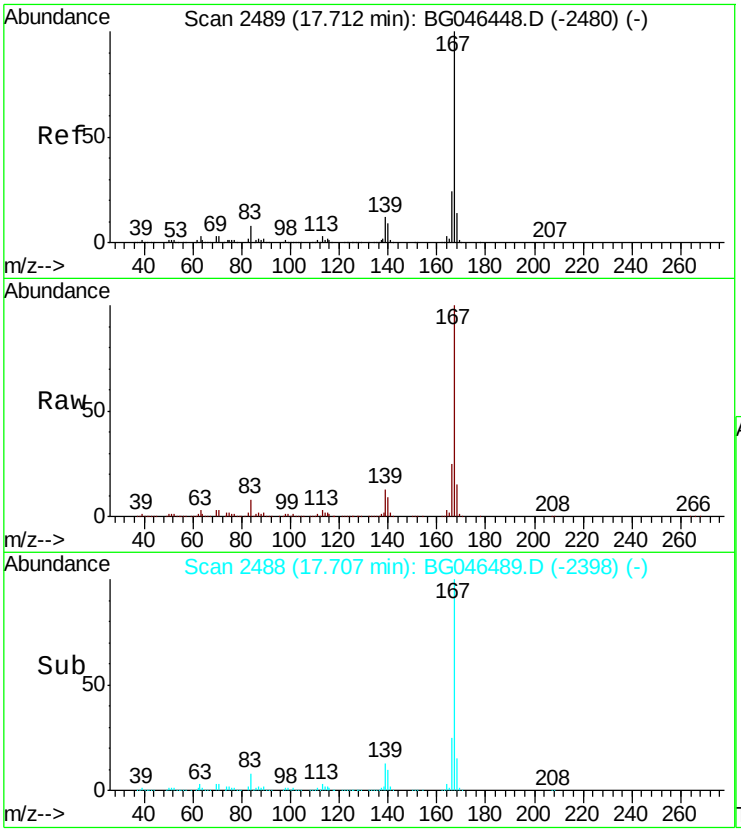


#72
Anthracene
Concen: 52.514 ng
RT: 17.44 min Scan# 2443
Delta R.T. 0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Tgt Ion:178 Resp: 1342294

Ion	Ratio	Lower	Upper
178	100		
176	21.0	16.1	24.1
179	17.3	13.3	19.9



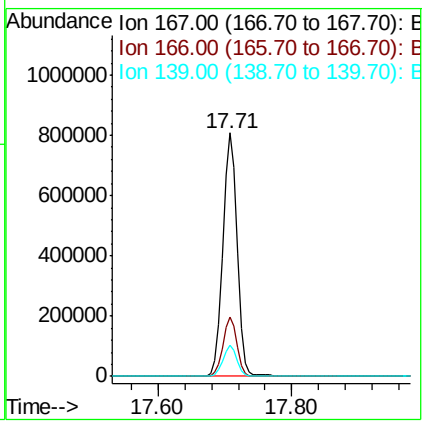


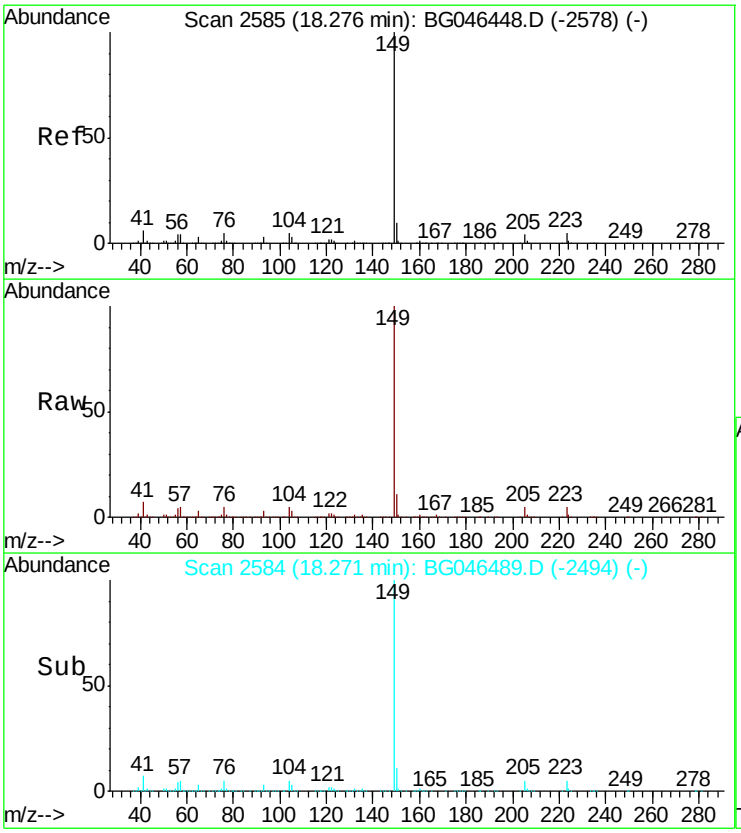
#73
Carbazole
Concen: 50.934 ng
RT: 17.71 min Scan# 2488
Delta R.T. -0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Instrument :
BNA_G
ClientSampleId :
TR-08-082820MS

Tgt Ion:167 Resp: 1229218

Ion	Ratio	Lower	Upper
167	100		
166	24.5	19.3	28.9
139	12.6	9.7	14.5

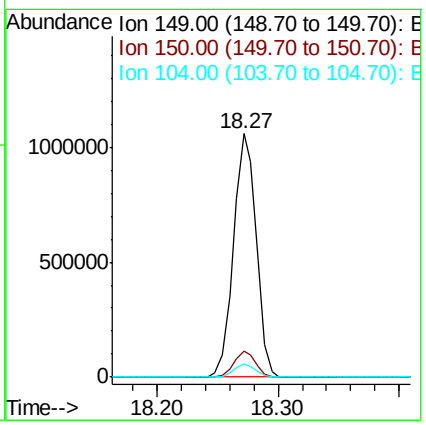


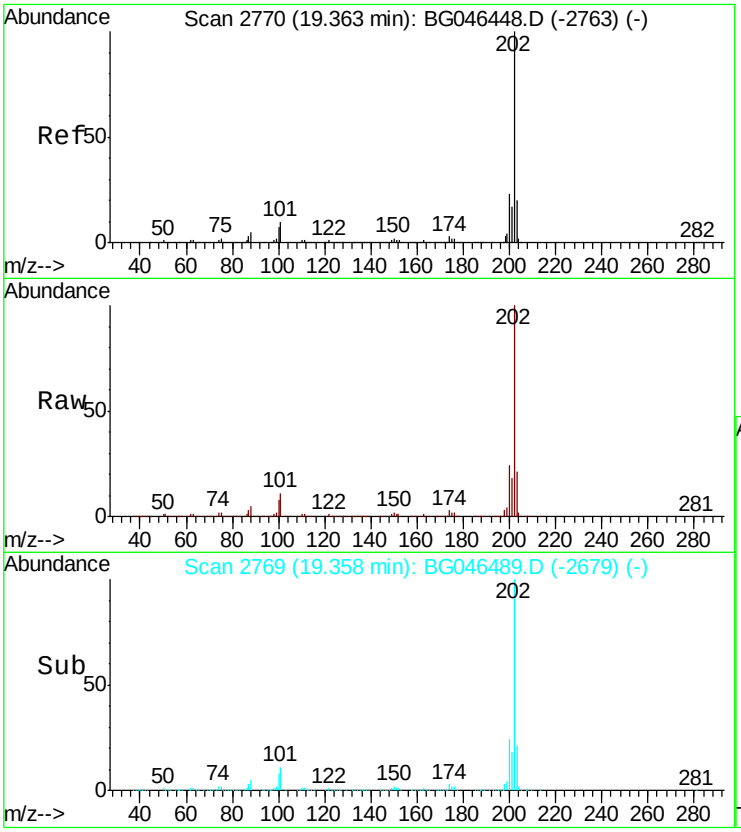


#74
Di-n-butylphthalate
Concen: 49.984 ng
RT: 18.27 min Scan# 2584
Delta R.T. -0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Tgt Ion:149 Resp: 1387101

Ion	Ratio	Lower	Upper
149	100		
150	10.8	8.1	12.1
104	5.4	4.0	6.0



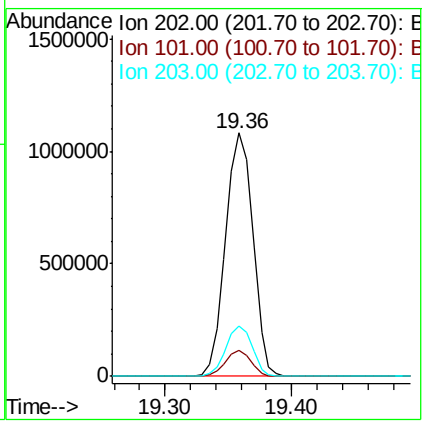


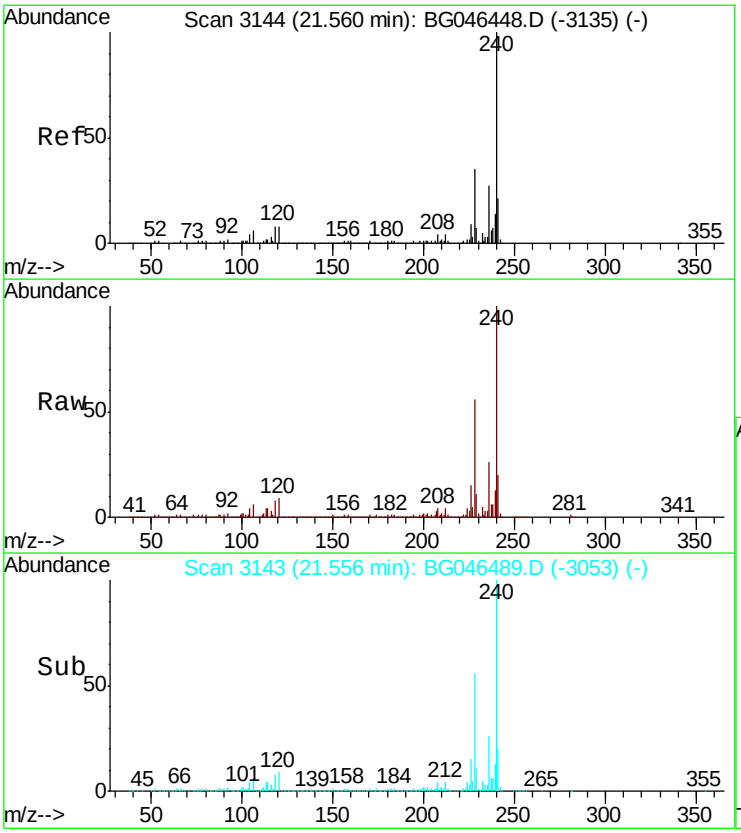
#75
Fluoranthene
Concen: 48.503 ng
RT: 19.36 min Scan# 2769
Delta R.T. -0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Instrument :
BNA_G
ClientSampleId :
TR-08-082820MS

Tgt Ion:202 Resp: 1617093

Ion	Ratio	Lower	Upper
202	100		
101	10.6	0.0	29.9
203	20.8	0.0	40.0

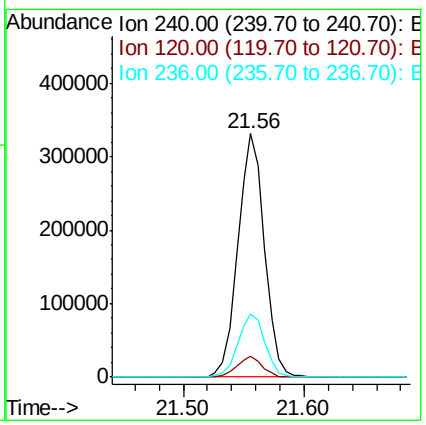


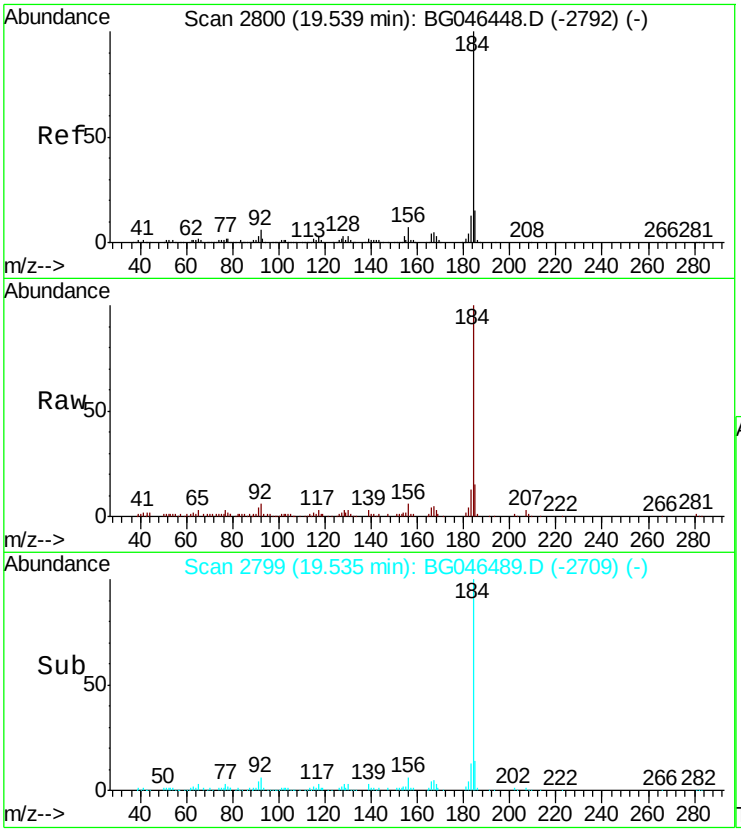


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.56 min Scan# 3143
Delta R.T. -0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Tgt Ion:240 Resp: 504907

Ion	Ratio	Lower	Upper
240	100		
120	8.5	6.6	10.0
236	25.9	21.4	32.2



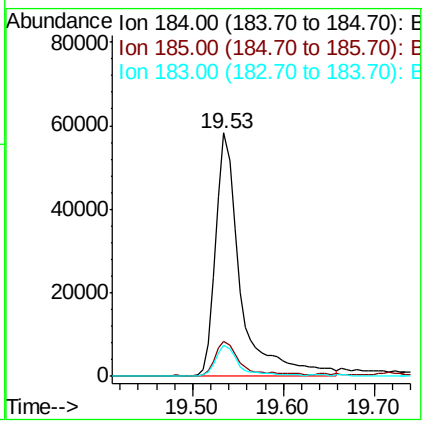


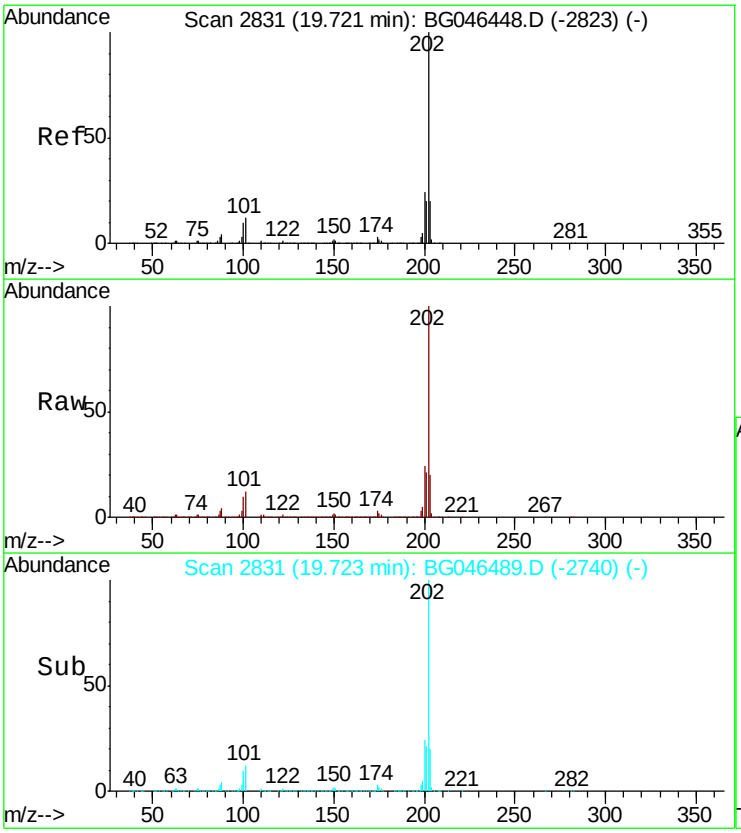
#77
Benzidine
Concen: 9.468 ng
RT: 19.53 min Scan# 2799
Delta R.T. -0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Instrument :
BNA_G
ClientSampleId :
TR-08-082820MS

Tgt Ion:184 Resp: 111085

Ion	Ratio	Lower	Upper
184	100		
185	14.6	11.8	17.8
183	12.6	10.7	16.1

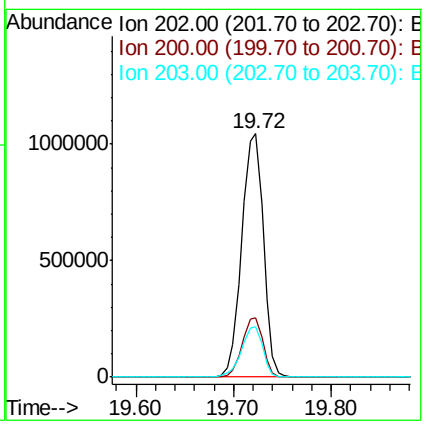


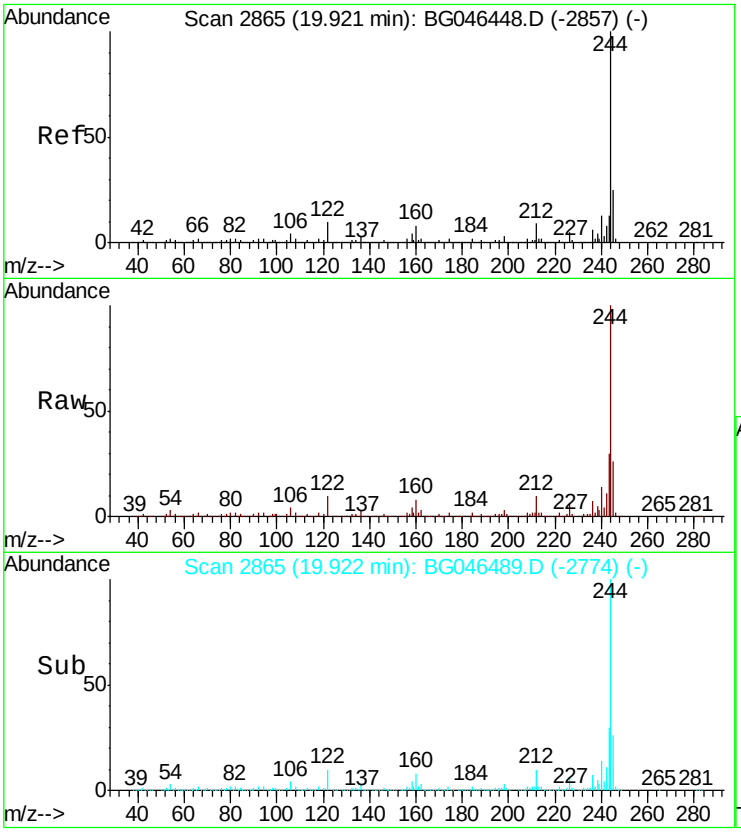


#78
Pyrene
Concen: 50.480 ng
RT: 19.72 min Scan# 2831
Delta R.T. 0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Tgt Ion:202 Resp: 1623022

Ion	Ratio	Lower	Upper
202	100		
200	24.5	18.9	28.3
203	20.5	16.1	24.1



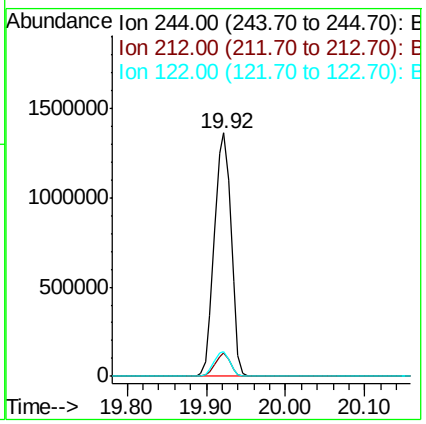


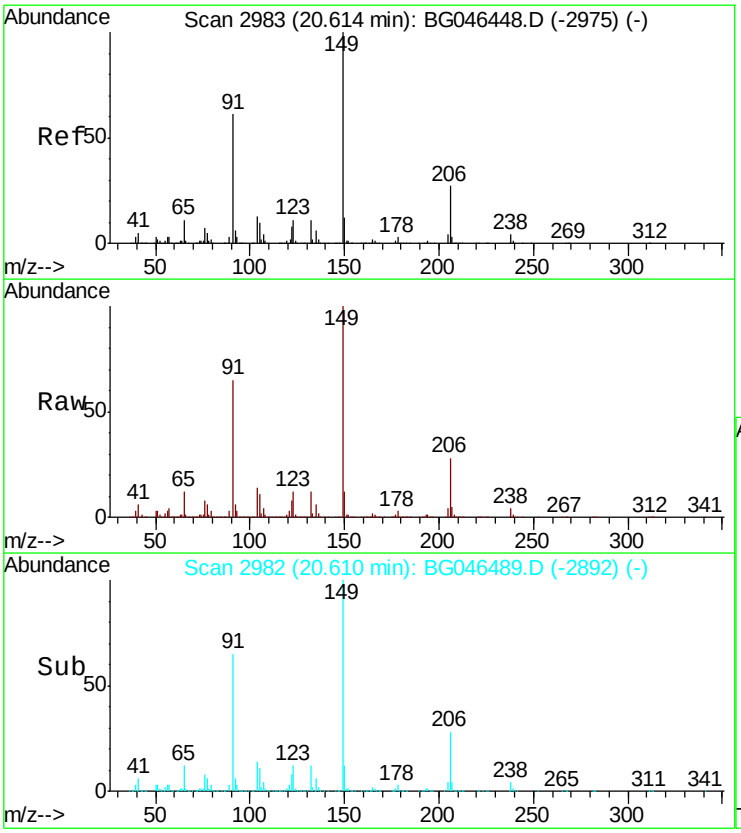
#79
Terphenyl-d14
Concen: 84.316 ng
RT: 19.92 min Scan# 2865
Delta R.T. 0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Instrument :
BNA_G
ClientSampleId :
TR-08-082820MS

Tgt Ion:244 Resp: 2000374

Ion	Ratio	Lower	Upper
244	100		
212	9.5	6.9	10.3
122	10.4	8.2	12.4

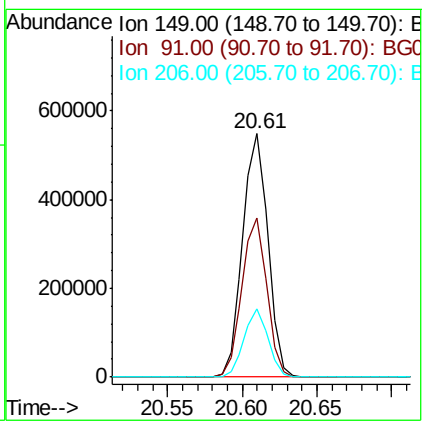


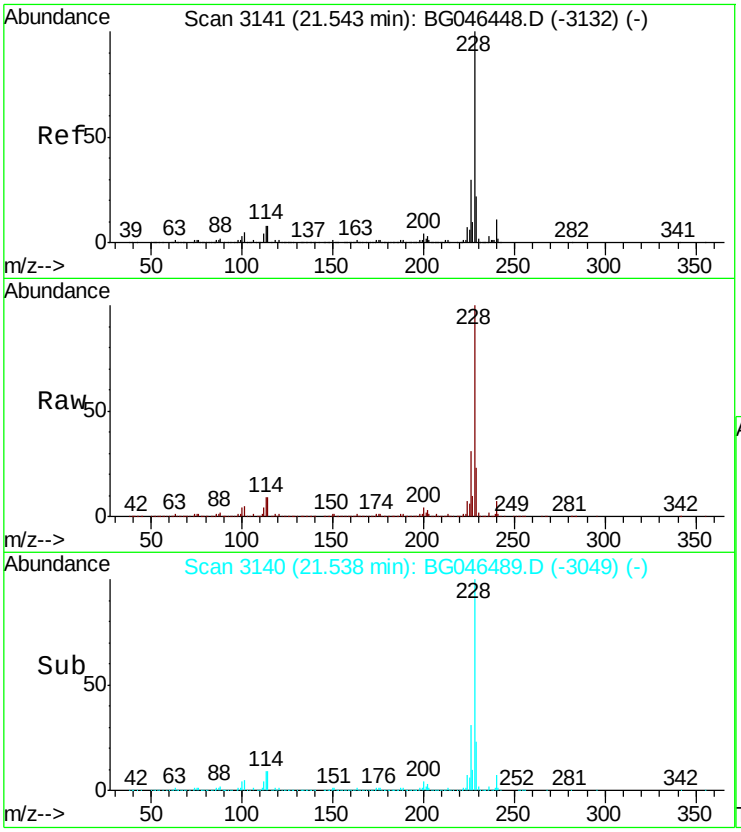


#80
Butylbenzylphthalate
Concen: 51.239 ng
RT: 20.61 min Scan# 2982
Delta R.T. -0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Tgt Ion:149 Resp: 642588

Ion	Ratio	Lower	Upper
149	100		
91	65.5	49.1	73.7
206	28.0	21.9	32.9



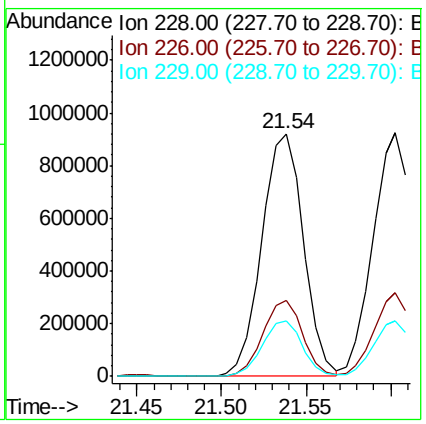


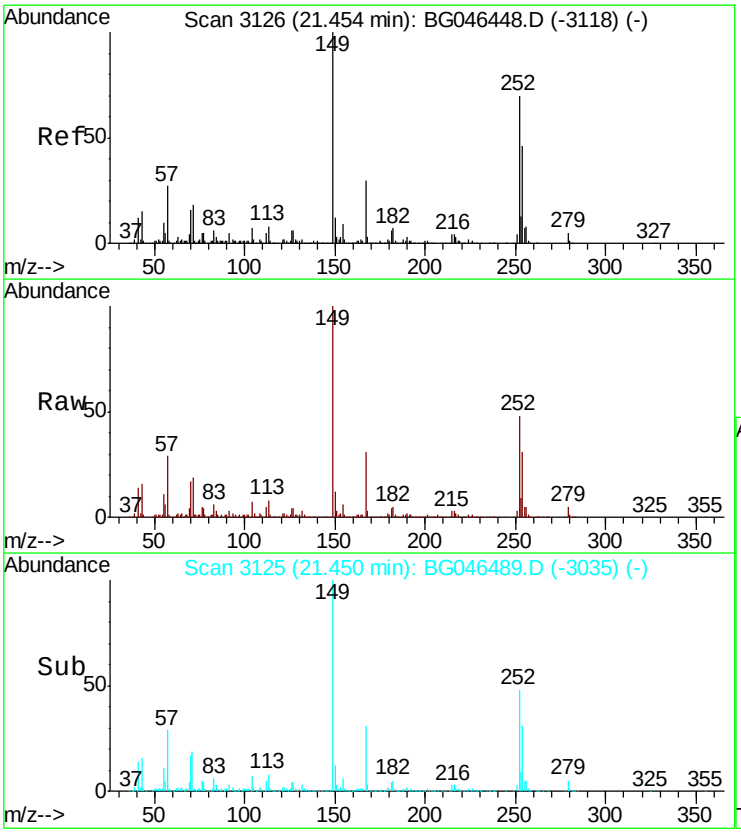
#81
Benzo(a)anthracene
Concen: 50.186 ng
RT: 21.54 min Scan# 3140
Delta R.T. 0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Instrument :
BNA_G
ClientSampleId :
TR-08-082820MS

Tgt Ion:228 Resp: 1579381

Ion	Ratio	Lower	Upper
228	100		
226	31.1	24.2	36.4
229	23.0	17.4	26.2

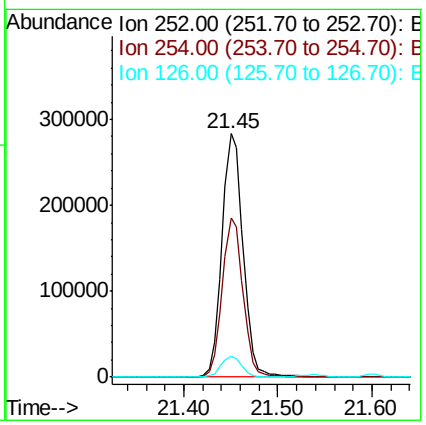


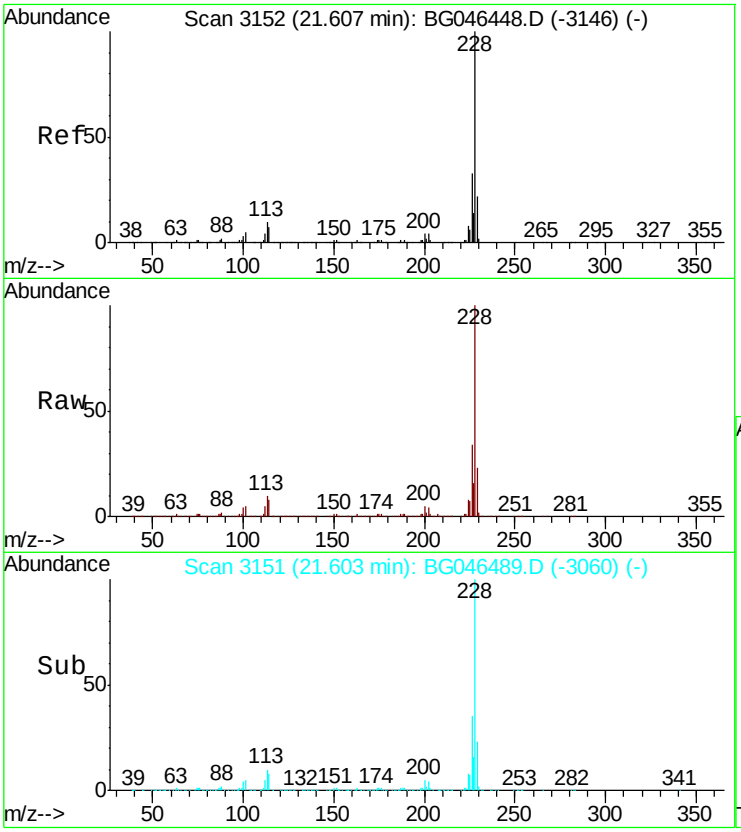


#82
3,3'-Dichlorobenzidine
Concen: 37.936 ng
RT: 21.45 min Scan# 3125
Delta R.T. -0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Tgt Ion:252 Resp: 443053

Ion	Ratio	Lower	Upper
252	100		
254	65.5	51.9	77.9
126	8.6	7.4	11.0



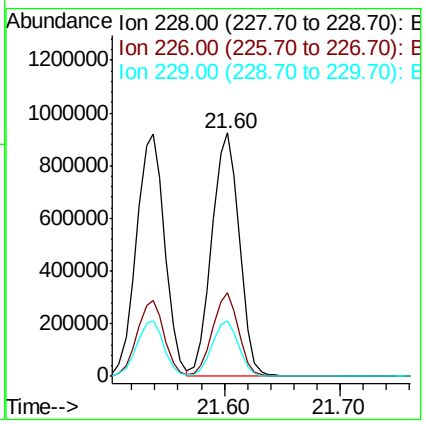


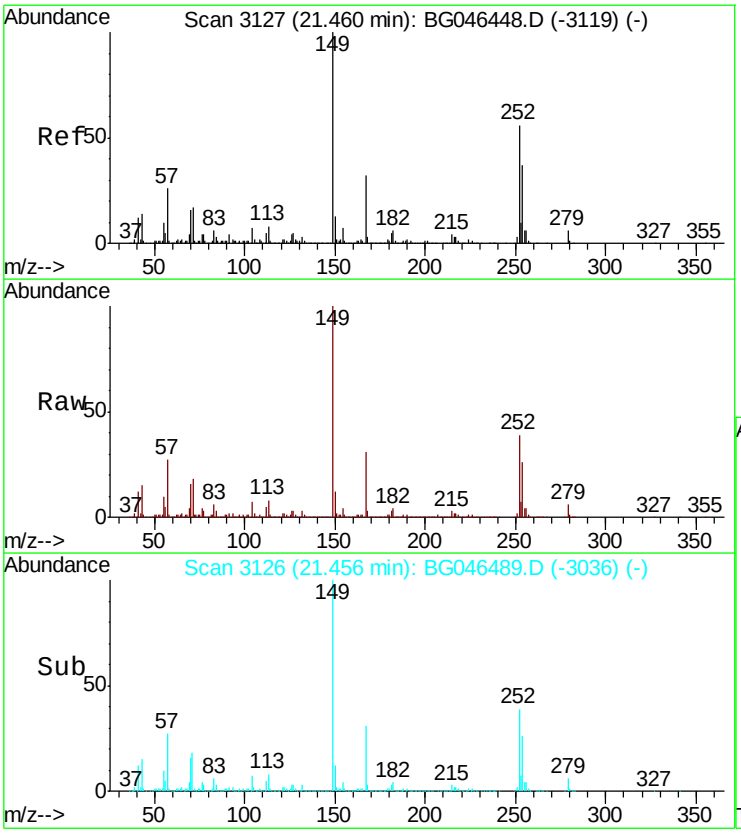
#83
Chrysene
Concen: 50.105 ng
RT: 21.60 min Scan# 3151
Delta R.T. 0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Instrument :
BNA_G
ClientSampleId :
TR-08-082820MS

Tgt Ion:228 Resp: 1516799

Ion	Ratio	Lower	Upper
228	100		
226	34.5	26.2	39.4
229	22.9	17.9	26.9

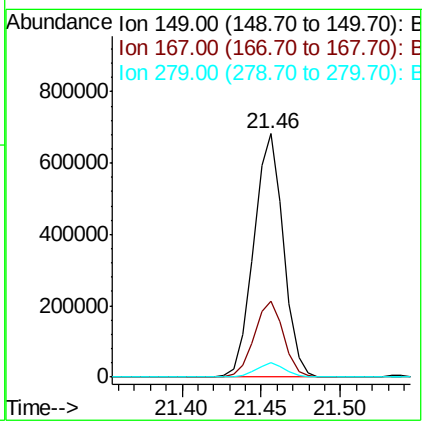


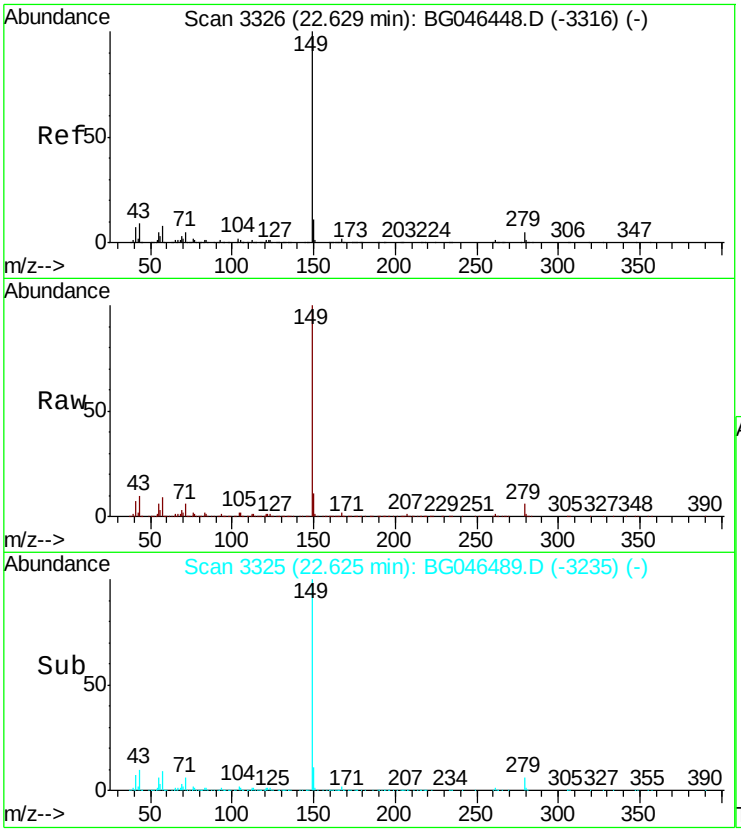


#84
Bis(2-ethylhexyl)phthalate
Concen: 51.737 ng
RT: 21.46 min Scan# 3126
Delta R.T. -0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Tgt Ion:149 Resp: 885451

Ion	Ratio	Lower	Upper
149	100		
167	31.4	25.4	38.2
279	5.8	4.5	6.7



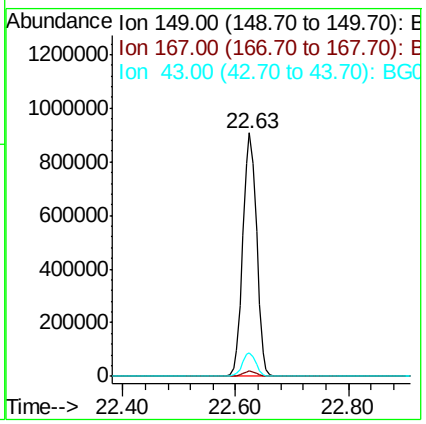


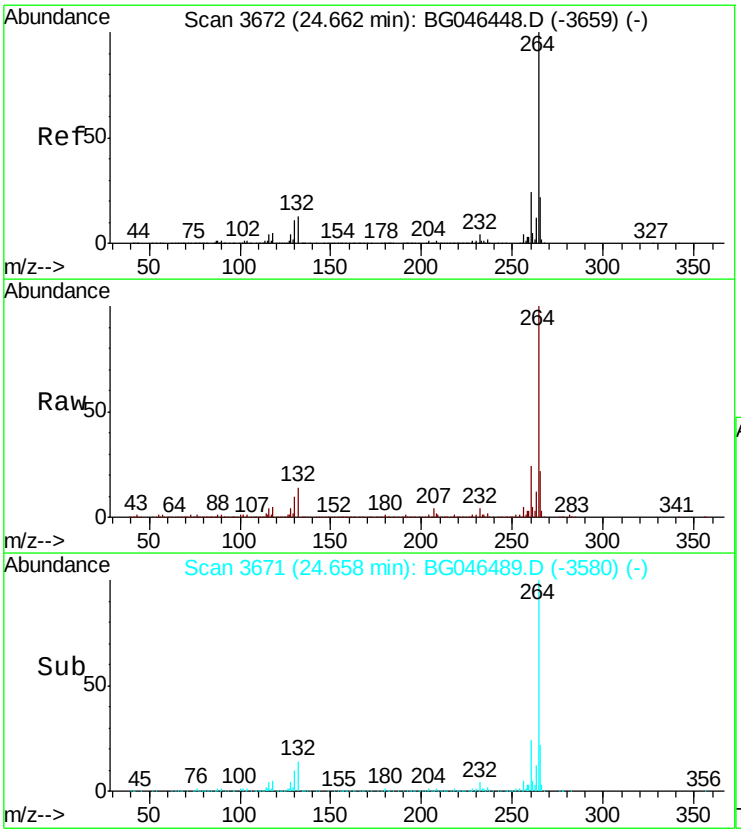
#85
Di-n-octyl phthalate
Concen: 52.460 ng
RT: 22.63 min Scan# 3325
Delta R.T. -0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Instrument :
BNA_G
ClientSampleId :
TR-08-082820MS

Tgt Ion:149 Resp: 1537338

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.5	2.3
43	9.1	7.0	10.4

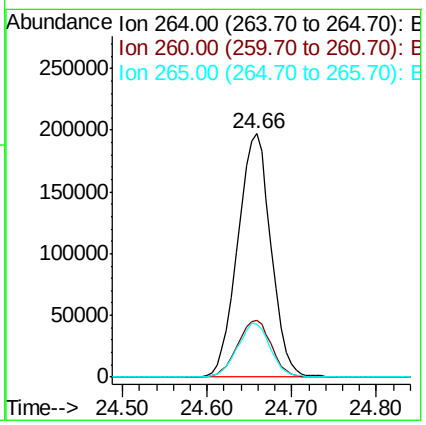


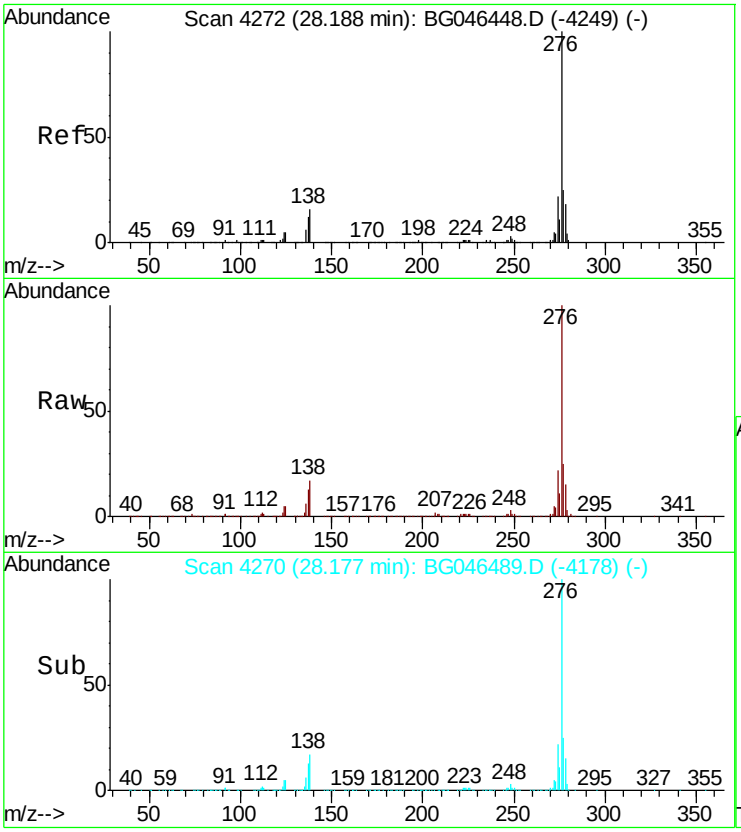


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.66 min Scan# 3671
Delta R.T. 0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Tgt Ion:264 Resp: 538334

Ion	Ratio	Lower	Upper
264	100		
260	23.5	19.2	28.8
265	21.8	17.9	26.9



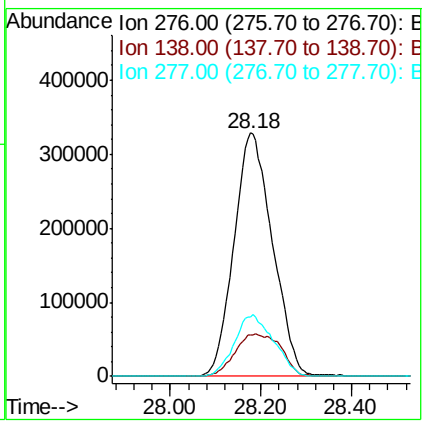


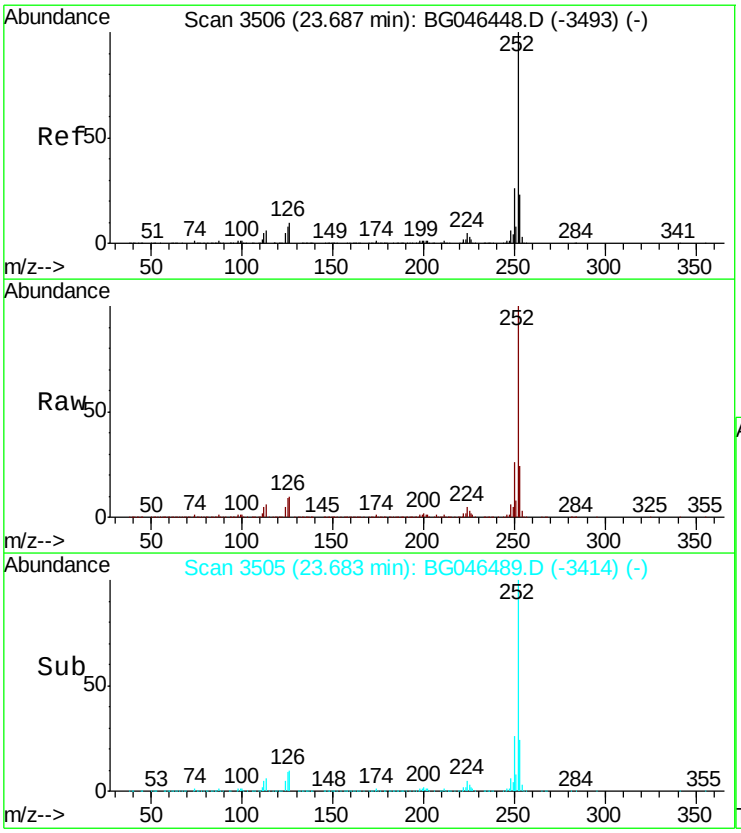
#87
Indeno(1,2,3-cd)pyrene
Concen: 50.224 ng
RT: 28.18 min Scan# 4270
Delta R.T. 0.01 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Instrument :
BNA_G
ClientSampleId :
TR-08-082820MS

Tgt Ion:276 Resp: 1941882

Ion	Ratio	Lower	Upper
276	100		
138	20.8	16.5	24.7
277	25.9	20.7	31.1

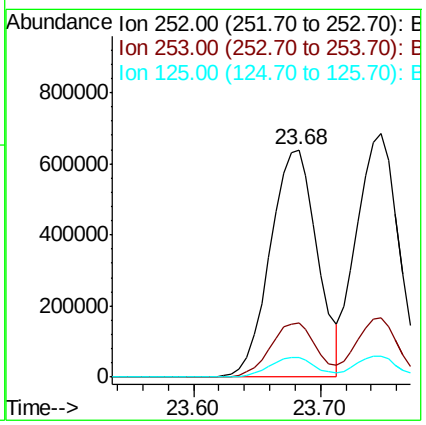


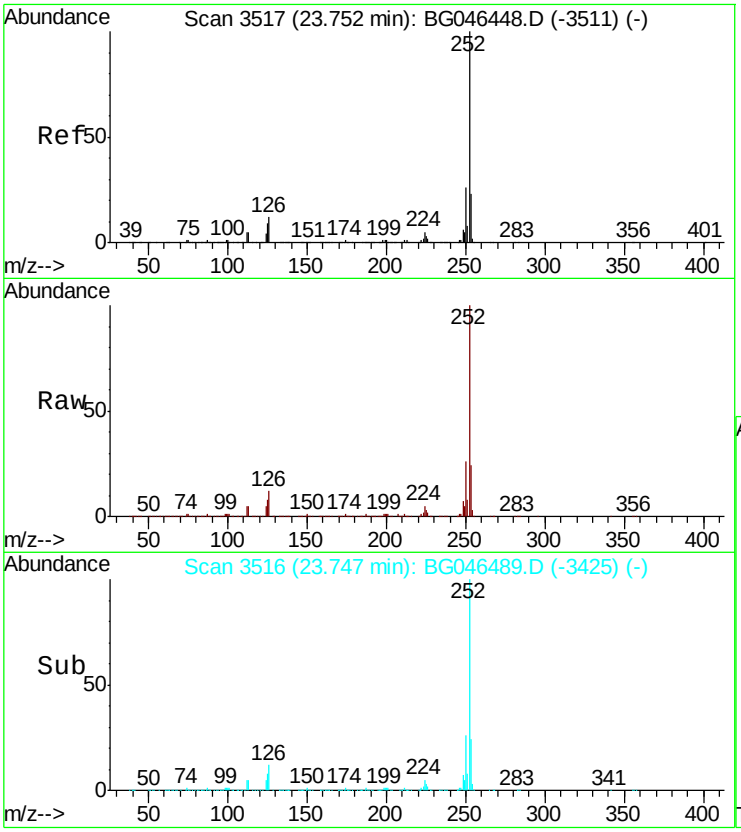


#88
Benzo(b)fluoranthene
Concen: 48.991 ng
RT: 23.68 min Scan# 3505
Delta R.T. 0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Tgt Ion:252 Resp: 1646783

Ion	Ratio	Lower	Upper
252	100		
253	23.7	18.2	27.4
125	8.6	6.2	9.2



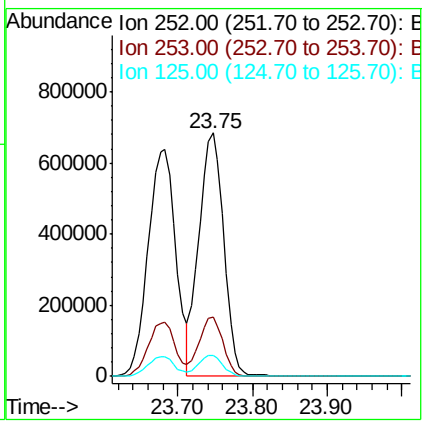


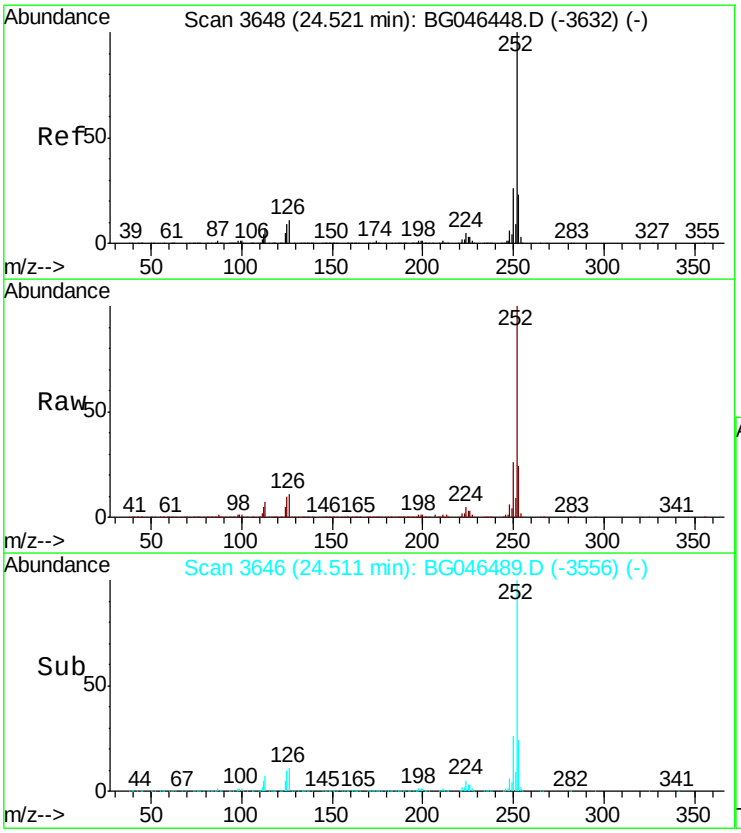
#89
Benzo(k)fluoranthene
Concen: 48.691 ng
RT: 23.75 min Scan# 3516
Delta R.T. 0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Instrument :
BNA_G
ClientSampleId :
TR-08-082820MS

Tgt Ion:252 Resp: 1581811

Ion	Ratio	Lower	Upper
252	100		
253	24.3	18.5	27.7
125	8.5	6.8	10.2

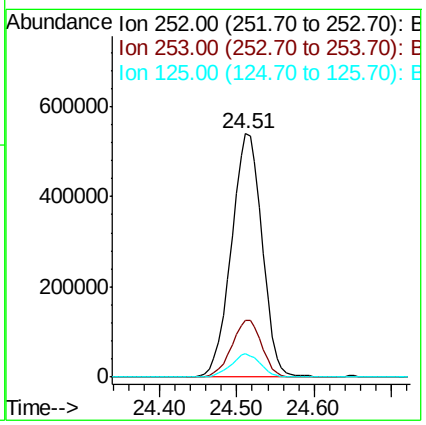


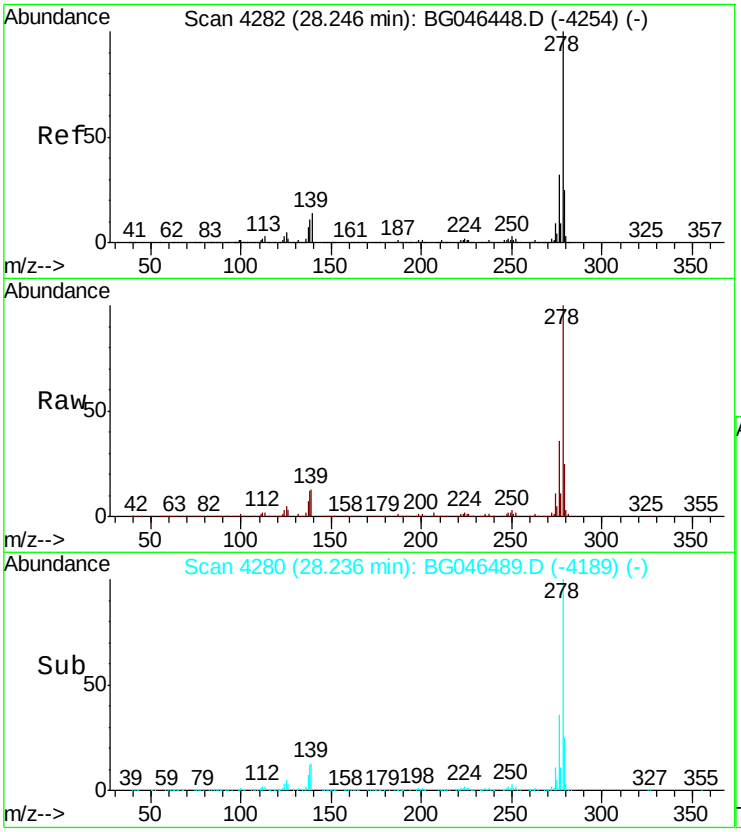


#90
Benzo(a)pyrene
Concen: 47.986 ng
RT: 24.51 min Scan# 3646
Delta R.T. -0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Tgt Ion:252 Resp: 1505293

Ion	Ratio	Lower	Upper
252	100		
253	23.5	18.2	27.4
125	9.8	7.4	11.0



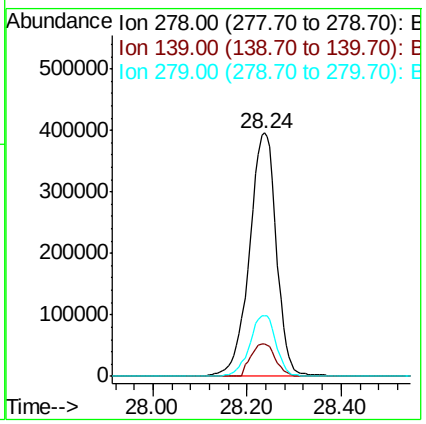


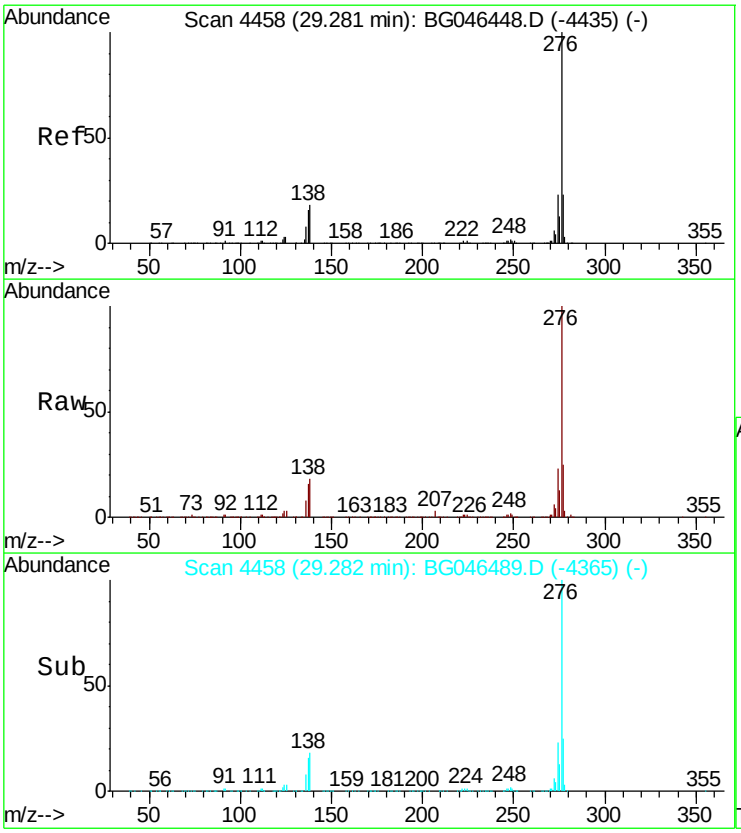
#91
Dibenzo(a,h)anthracene
Concen: 50.740 ng
RT: 28.24 min Scan# 4280
Delta R.T. 0.00 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Instrument :
BNA_G
ClientSampleId :
TR-08-082820MS

Tgt Ion:278 Resp: 1583126

Ion	Ratio	Lower	Upper
278	100		
139	13.5	11.2	16.8
279	25.0	19.8	29.8





#92
Benzo(g,h,i)perylene
Concen: 51.994 ng
RT: 29.28 min Scan# 4458
Delta R.T. 0.02 min
Lab File: BG046489.D
Acq: 1 Sep 2020 18:07

Tgt Ion:276 Resp: 1619959

Ion	Ratio	Lower	Upper
276	100		
277	24.5	18.7	28.1
138	17.8	14.7	22.1