Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG123120\
Data File : BG047851.D
Acq On : 31 Dec 2020 16:52
Operator : CG/JU
Sample : PB133886BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB133886BS

Quant Time: Dec 31 17:35:37 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG121720.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 17 15:55:16 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.198	152	31456	20.00	ng	0.00
21) Naphthalene-d8	11.024	136	128083	20.00	ng	# 0.00
39) Acenaphthene-d10	14.819	164	100682	20.00	ng	0.00
64) Phenanthrene-d10	17.557	188	264797	20.00	ng	# 0.00
76) Chrysene-d12	21.835	240	254194	20.00	ng	# 0.00
86) Perylene-d12	25.172	264	260293	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.724	112	203025	111.65	ng	0.00
7) Phenol-d6	7.346	99	282958	106.45	ng	0.00
23) Nitrobenzene-d5	9.367	82	216415	62.15	ng	0.00
42) 2,4,6-Tribromophenol	16.300	330	180269	104.88	ng	0.00
45) 2-Fluorobiphenyl	13.450	172	480943	61.81	ng	0.00
79) Terphenyl-d14	20.143	244	964042	62.49	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.544	88	20329	26.02	ng	# 80
3) Pyridine	3.967	79	55721	27.64	ng	# 87
4) n-Nitrosodimethylamine	3.873	42	55407	34.73	ng	# 36
6) Aniline	7.510	93	69670	23.63	ng	92
8) 2-Chlorophenol	7.757	128	72687	39.22	ng	92
9) Benzaldehyde	7.322	77	22310	12.81	ng	# 81
10) Phenol	7.369	94	97345	40.39	ng	# 55
11) bis(2-Chloroethyl)ether	7.604	93	64056	37.30	ng	97
12) 1,3-Dichlorobenzene	8.086	146	87593	35.06	ng	# 84
13) 1,4-Dichlorobenzene	8.233	146	89330	35.78	ng	96
14) 1,2-Dichlorobenzene	8.233	146	89330	38.05	ng	96
15) Benzyl Alcohol	8.433	79	92937	39.47	ng	# 79
16) 2,2'-oxybis(1-Chloropr...	8.727	45	62922	36.88	ng	78
17) 2-Methylphenol	8.633	107	70656	41.55	ng	# 81
18) Hexachloroethane	9.296	117	35283	36.04	ng	97
19) n-Nitroso-di-n-propyla...	9.003	70	68662	37.12	ng	92
20) 3+4-Methylphenols	8.962	107	94760	40.68	ng	# 86
22) Acetophenone	9.026	105	122861	33.52	ng	# 89
24) Nitrobenzene	9.414	77	112380	34.19	ng	# 82
25) Isophorone	9.931	82	184807	35.20	ng	# 90
26) 2-Nitrophenol	10.125	139	46583	35.83	ng	# 40
27) 2,4-Dimethylphenol	10.172	122	80405	42.96	ng	# 79
28) bis(2-Chloroethoxy)met...	10.413	93	90637	33.39	ng	99
29) 2,4-Dichlorophenol	10.665	162	88497	36.31	ng	95
30) 1,2,4-Trichlorobenzene	10.883	180	103460	33.08	ng	94
31) Naphthalene	11.077	128	241163	34.26	ng	98
32) Benzoic acid	10.301	122	22132	22.52	ng	# 87
33) 4-Chloroaniline	11.177	127	39248	13.12	ng	# 87
34) Hexachlorobutadiene	11.359	225	86071	31.21	ng	96
35) Caprolactam	11.940	113	15708	20.29	ng	# 87
36) 4-Chloro-3-methylphenol	12.281	107	98557	37.00	ng	84
37) 2-Methylnaphthalene	12.663	142	192447	35.24	ng	# 85
38) 1-Methylnaphthalene	12.886	142	176775	34.25	ng	# 93
40) 1,2,4,5-Tetrachloroben...	13.027	216	134541	32.56	ng	# 94
41) Hexachlorocyclopentadiene	13.004	237	171695	76.74	ng	97
43) 2,4,6-Trichlorophenol	13.262	196	90572	34.30	ng	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG123120\
Data File : BG047851.D
Acq On : 31 Dec 2020 16:52
Operator : CG/JU
Sample : PB133886BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB133886BS

Quant Time: Dec 31 17:35:37 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG121720.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 17 15:55:16 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	13.333	196	96540	36.96	ng	#	90
46) 1,1'-Biphenyl	13.656	154	256872	33.43	ng		95
47) 2-Chloronaphthalene	13.709	162	202736	32.45	ng		97
48) 2-Nitroaniline	13.903	65	78371	33.95	ng	#	75
49) Acenaphthylene	14.549	152	321657	34.69	ng		97
50) Dimethylphthalate	14.261	163	295031	34.00	ng		100
51) 2,6-Dinitrotoluene	14.390	165	62107	35.20	ng	#	55
52) Acenaphthene	14.884	154	202561	30.97	ng		97
53) 3-Nitroaniline	14.714	138	33041	18.90	ng	#	54
54) 2,4-Dinitrophenol	14.925	184	83169	73.58	ng	#	44
55) Dibenzofuran	15.219	168	332102	35.03	ng		94
56) 4-Nitrophenol	15.019	139	96683	76.71	ng	#	12
57) 2,4-Dinitrotoluene	15.172	165	94467	36.02	ng	#	67
58) Fluorene	15.859	166	286920	35.63	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.436	232	97909	36.69	ng	#	94
60) Diethylphthalate	15.613	149	292588	34.97	ng		98
61) 4-Chlorophenyl-phenyle...	15.848	204	170044	33.51	ng		98
62) 4-Nitroaniline	15.871	138	60460	31.44	ng	#	26
63) Azobenzene	16.141	77	282063	36.15	ng		85
65) 4,6-Dinitro-2-methylph...	15.936	198	62800	37.12	ng		78
66) n-Nitrosodiphenylamine	16.059	169	267576	35.31	ng		93
67) 4-Bromophenyl-phenylether	16.741	248	116595	32.77	ng	#	90
68) Hexachlorobenzene	16.864	284	131590	34.09	ng	#	93
69) Atrazine	16.993	200	100597	31.61	ng		97
70) Pentachlorophenol	17.205	266	160458	62.53	ng		96
71) Phenanthrene	17.604	178	494207	34.62	ng		96
72) Anthracene	17.693	178	511917	36.99	ng		96
73) Carbazole	17.957	167	440527	36.35	ng		97
74) Di-n-butylphthalate	18.492	149	507388	35.52	ng	#	97
75) Fluoranthene	19.596	202	669193	34.97	ng		93
77) Benzidine	19.761	184	230893	33.78	ng		95
78) Pyrene	19.955	202	654868	35.96	ng		97
80) Butylbenzylphthalate	20.818	149	215941	34.58	ng	#	85
81) Benzo(a)anthracene	21.811	228	635737	34.82	ng		97
82) 3,3'-Dichlorobenzidine	21.717	252	139594	21.72	ng	#	94
83) Chrysene	21.882	228	601707	34.89	ng		99
84) Bis(2-ethylhexyl)phtha...	21.694	149	307432	35.72	ng		97
85) Di-n-octyl phthalate	22.939	149	520044	35.63	ng	#	95
87) Indeno(1,2,3-cd)pyrene	29.026	276	727759	36.82	ng	#	85
88) Benzo(b)fluoranthene	24.114	252	674092	37.56	ng	#	96
89) Benzo(k)fluoranthene	24.185	252	650053	37.36	ng	#	95
90) Benzo(a)pyrene	25.025	252	600221	35.94	ng	#	94
91) Dibenzo(a,h)anthracene	29.085	278	601719	37.58	ng	#	92
92) Benzo(g,h,i)perylene	30.225	276	593743	37.92	ng	#	91

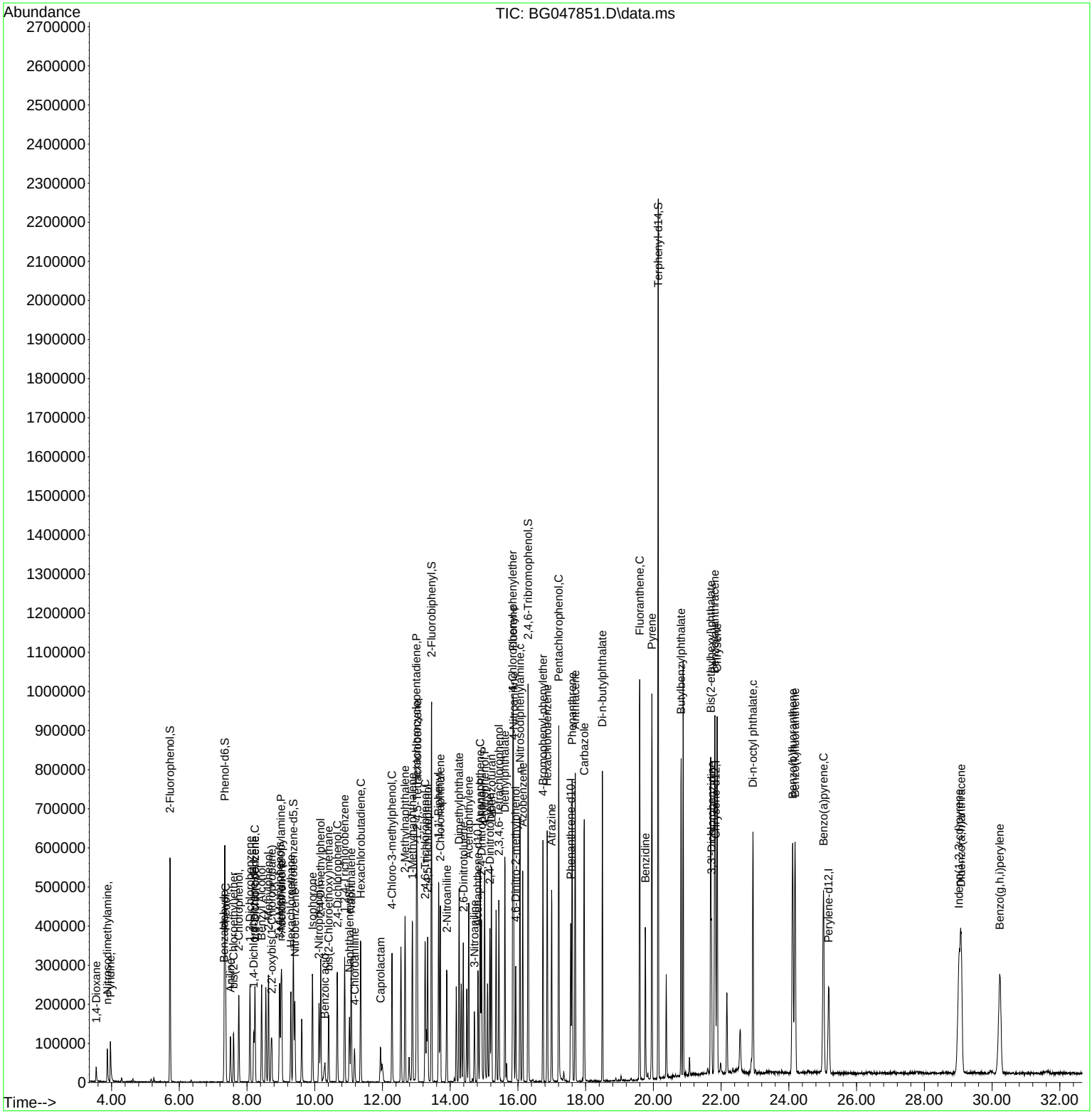
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Quantitation Report (Not Reviewed)

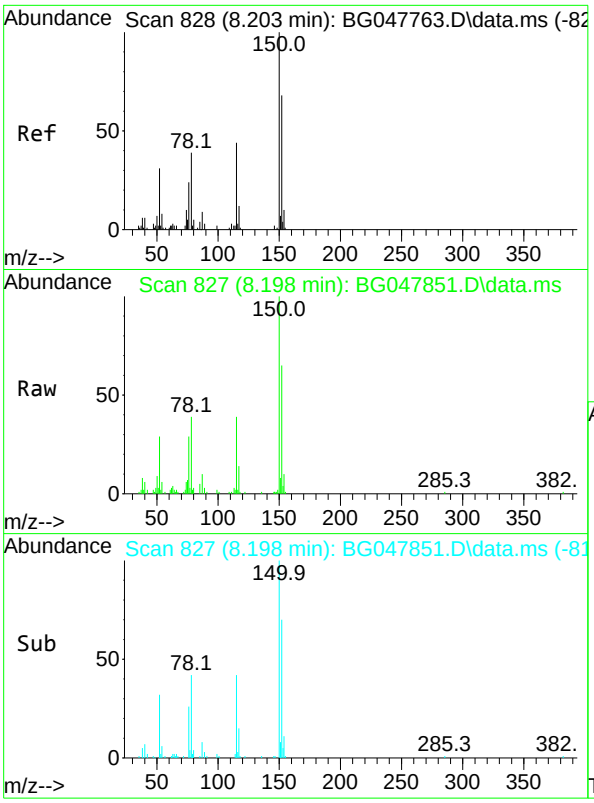
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG123120\
Data File : BG047851.D
Acq On : 31 Dec 2020 16:52
Operator : CG/JU
Sample : PB133886BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB133886BS

Quant Time: Dec 31 17:35:37 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG121720.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Dec 17 15:55:16 2020
Response via : Initial Calibration



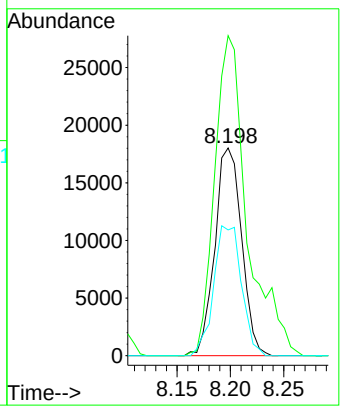
Instrument :
BNA_G
ClientSampleId :
PB133886BS

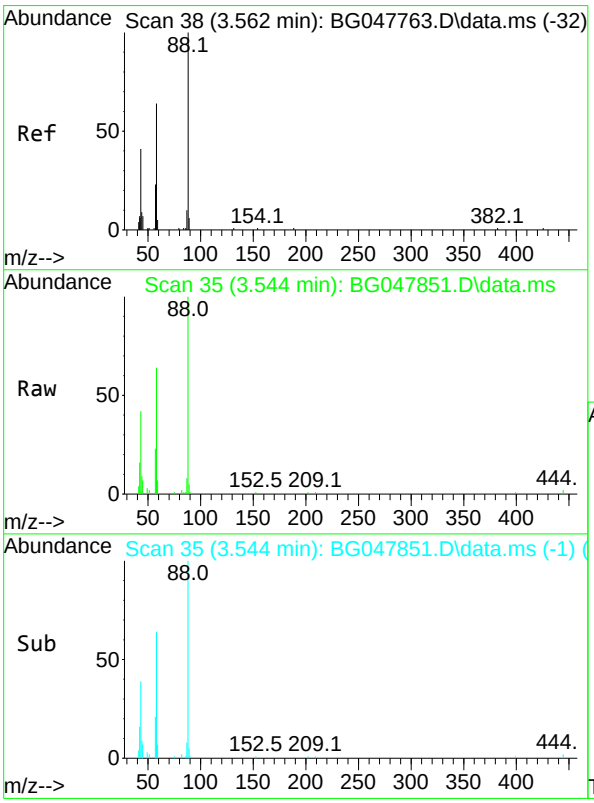


#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.198 min Scan# 827
Delta R.T. -0.005 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:152 Resp: 31456

Ion	Ratio	Lower	Upper
152	100		
150	154.1	125.0	187.6
115	60.6	41.8	62.6

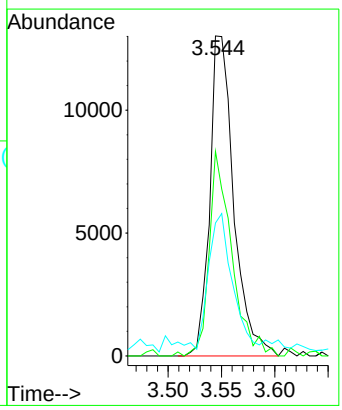




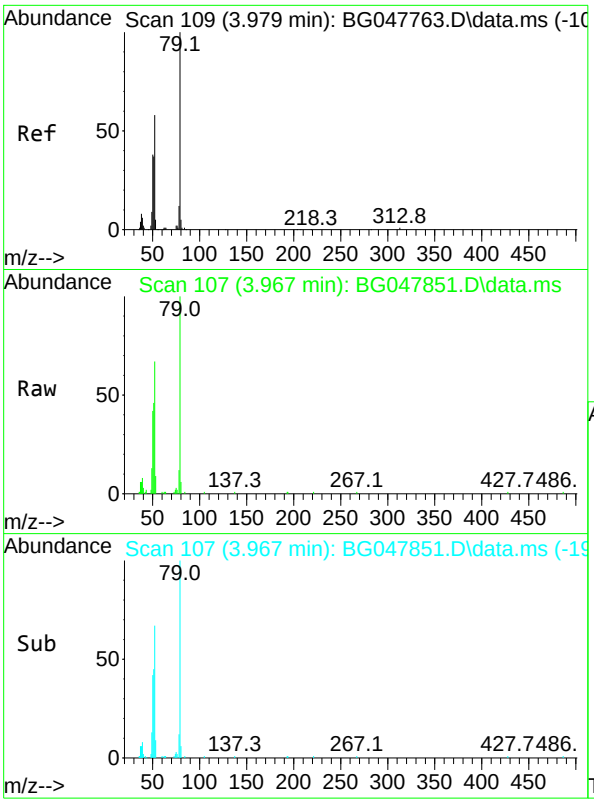
#2
1,4-Dioxane
Concen: 26.02 ng
RT: 3.544 min Scan# 35
Delta R.T. -0.017 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion: 88 Resp: 20329

Ion	Ratio	Lower	Upper
88	100		
58	60.5	61.6	92.4#
43	39.2	21.3	31.9#



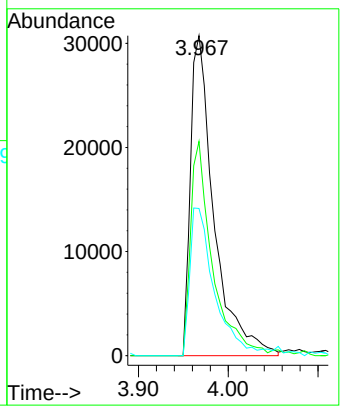
Instrument :
BNA_G
ClientSampleId :
PB133886BS

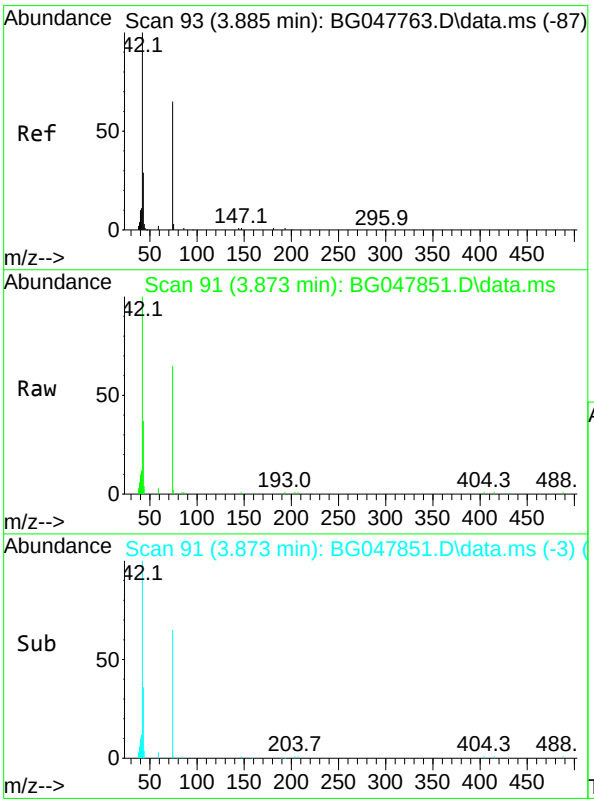


#3
Pyridine
Concen: 27.64 ng
RT: 3.967 min Scan# 107
Delta R.T. -0.011 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion: 79 Resp: 55721

Ion	Ratio	Lower	Upper
79	100		
52	66.9	61.3	91.9
51	46.0	28.4	42.6#

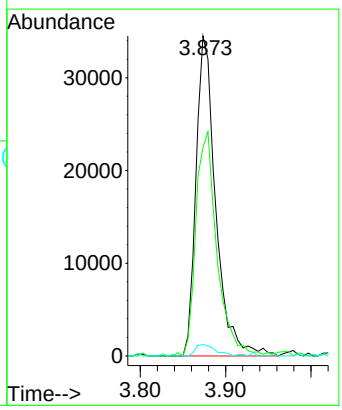


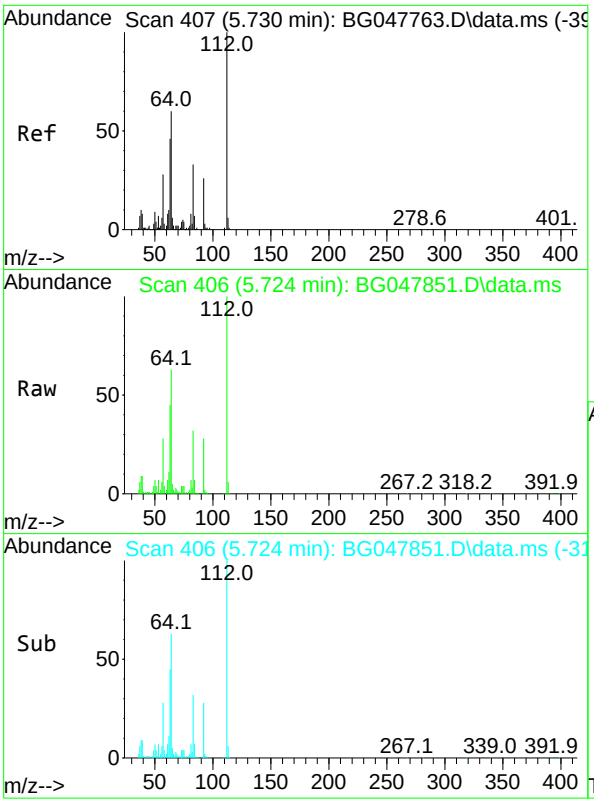


#4
n-Nitrosodimethylamine
Concen: 34.73 ng
RT: 3.873 min Scan# 91
Delta R.T. -0.011 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion: 42 Resp: 55407

Ion	Ratio	Lower	Upper
42	100		
74	65.2	120.4	180.6#
44	3.6	6.2	9.2#

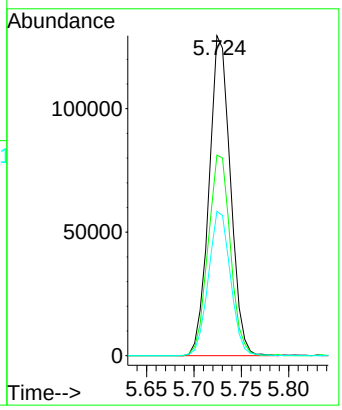




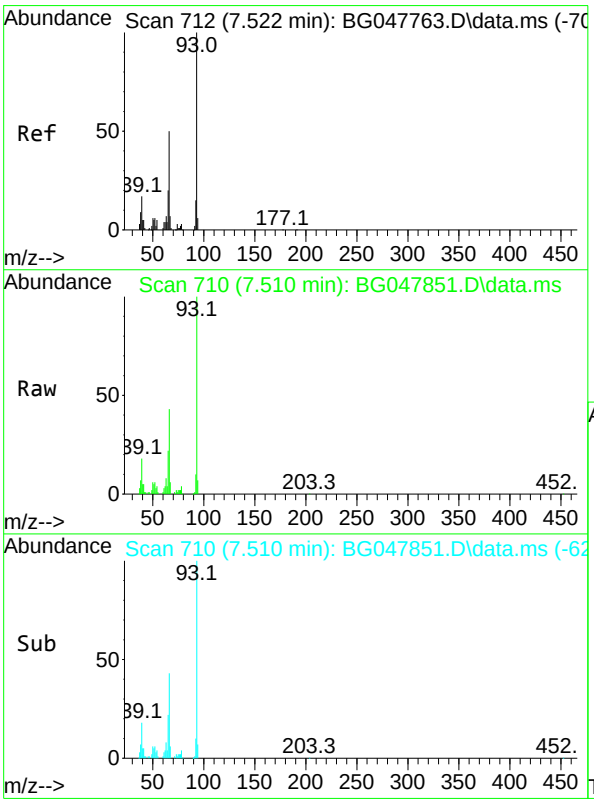
#5
2-Fluorophenol
Concen: 111.65 ng
RT: 5.724 min Scan# 406
Delta R.T. -0.005 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:112 Resp: 203025

Ion	Ratio	Lower	Upper
112	100		
64	62.7	46.7	70.1
63	45.1	22.8	34.2#



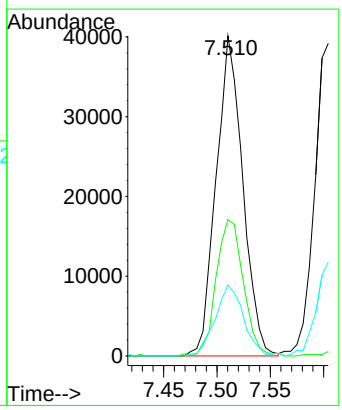
Instrument :
BNA_G
ClientSampleId :
PB133886BS



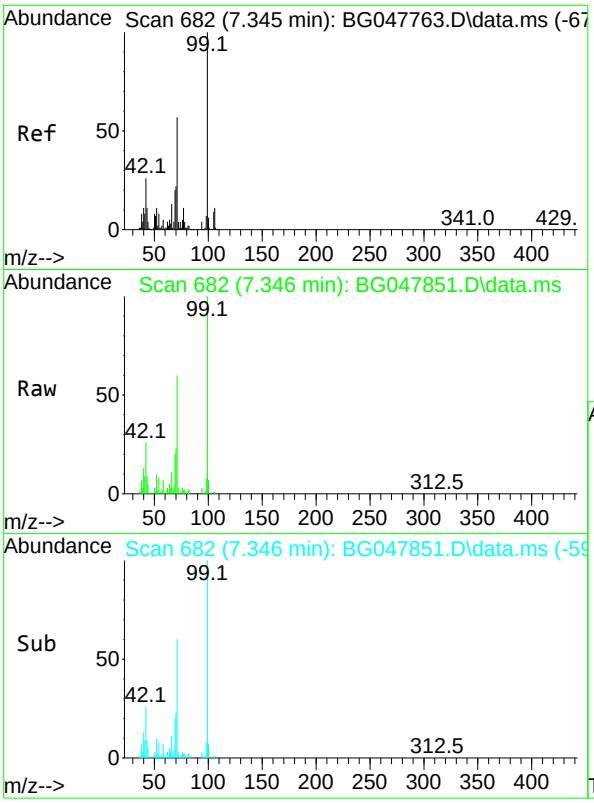
#6
Aniline
Concen: 23.63 ng
RT: 7.510 min Scan# 710
Delta R.T. -0.011 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion: 93 Resp: 69670

Ion	Ratio	Lower	Upper
93	100		
66	42.7	29.5	44.3
65	22.2	15.5	23.3



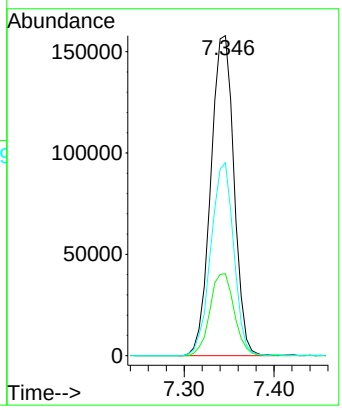
Instrument :
BNA_G
ClientSampleId :
PB133886BS

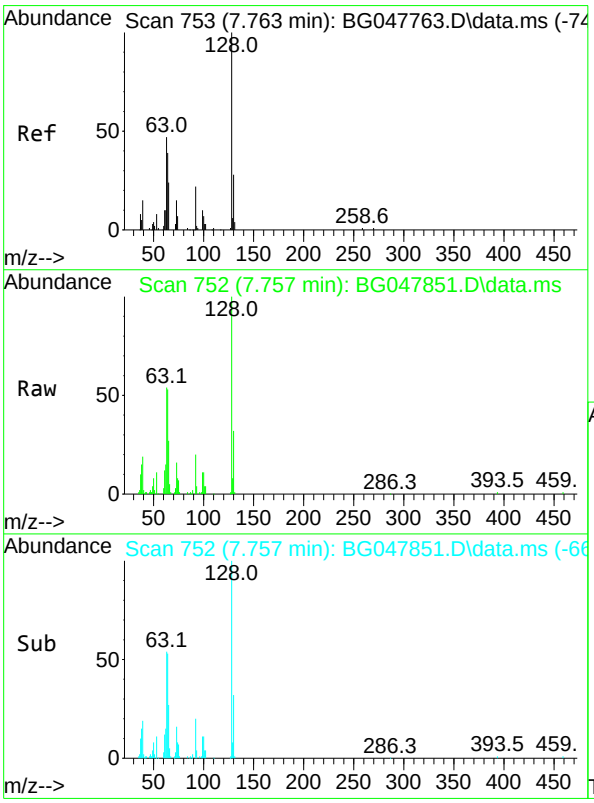


#7
Phenol-d6
Concen: 106.45 ng
RT: 7.346 min Scan# 682
Delta R.T. 0.000 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion: 99 Resp: 282958

Ion	Ratio	Lower	Upper
99	100		
42	25.6	12.8	19.2#
71	60.3	24.6	36.8#

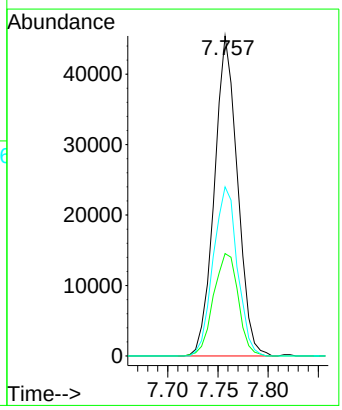




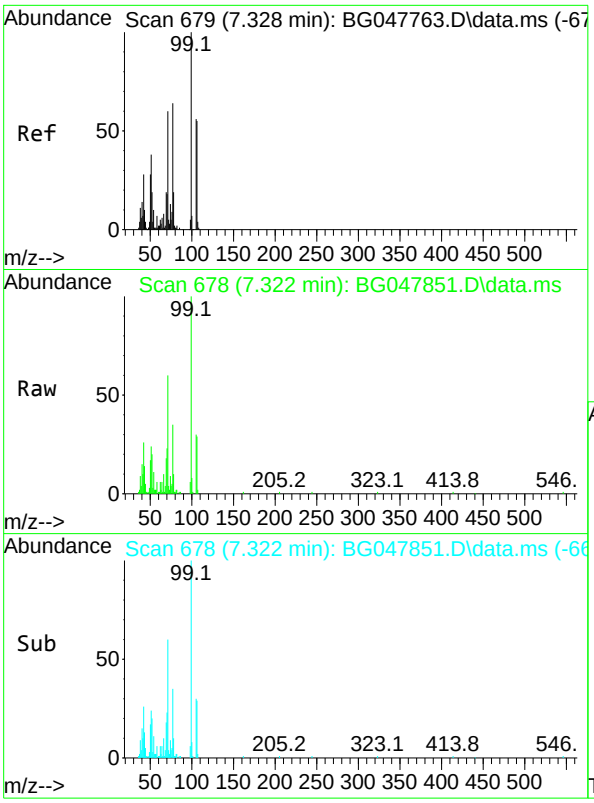
#8
2-Chlorophenol
Concen: 39.22 ng
RT: 7.757 min Scan# 752
Delta R.T. -0.005 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:128 Resp: 72687

Ion	Ratio	Lower	Upper
128	100		
130	32.0	12.6	52.6
64	52.8	24.8	64.8



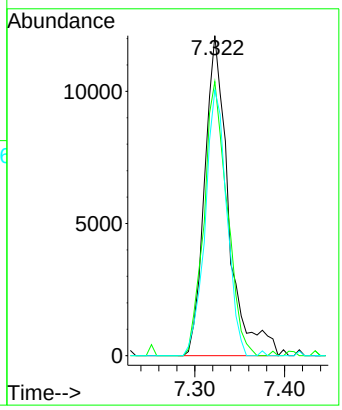
Instrument :
BNA_G
ClientSampleId :
PB133886BS

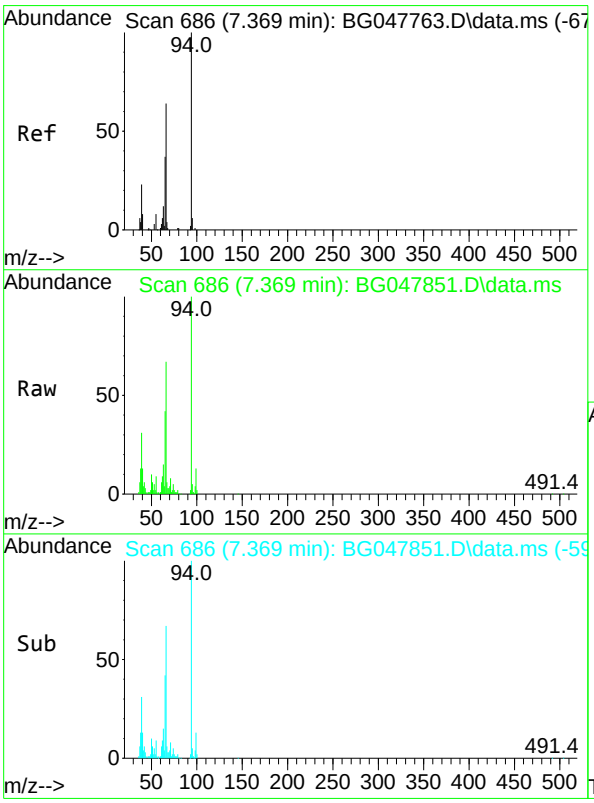


#9
Benzaldehyde
Concen: 12.81 ng
RT: 7.322 min Scan# 678
Delta R.T. -0.005 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion: 77 Resp: 22310

Ion	Ratio	Lower	Upper
77	100		
105	85.7	85.9	125.9#
106	83.0	80.9	120.9

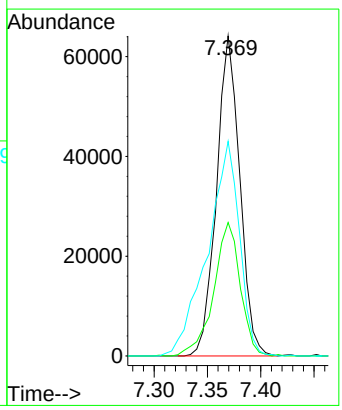




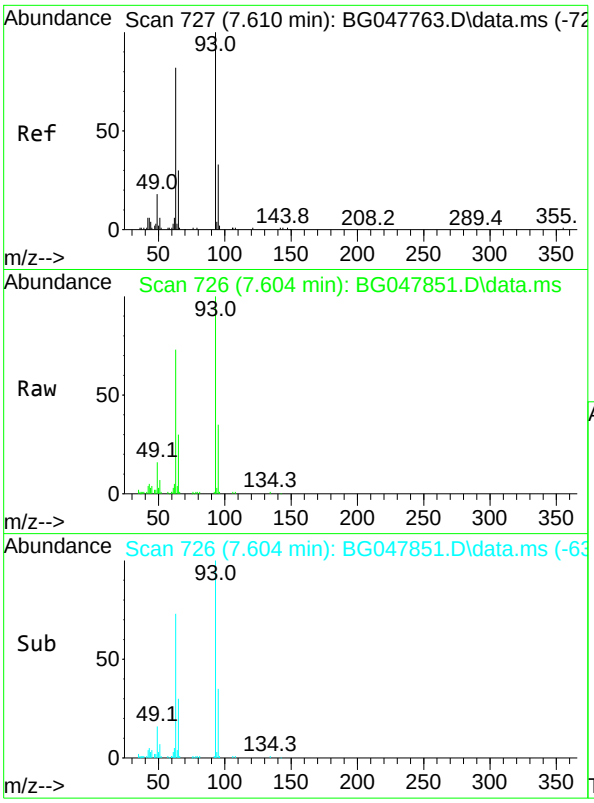
#10
Phenol
Concen: 40.39 ng
RT: 7.369 min Scan# 686
Delta R.T. 0.000 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion: 94 Resp: 97345

Ion	Ratio	Lower	Upper
94	100		
65	41.7	6.6	46.6
66	67.1	13.9	53.9#



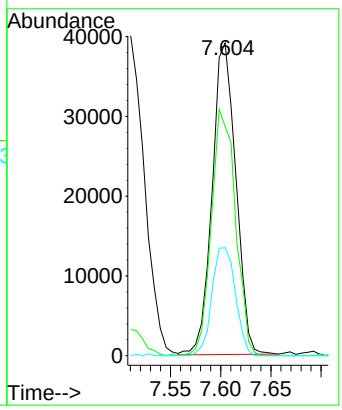
Instrument :
BNA_G
ClientSampleId :
PB133886BS

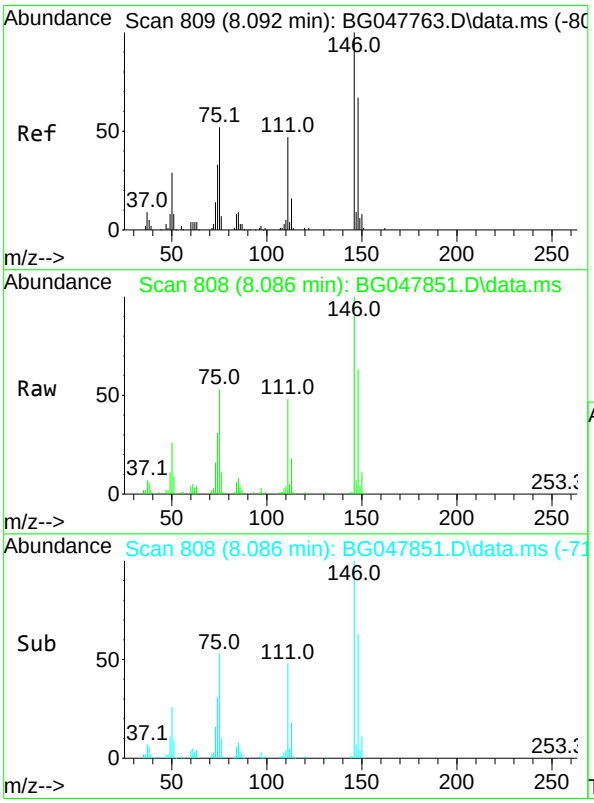


#11
bis(2-Chloroethyl)ether
Concen: 37.30 ng
RT: 7.604 min Scan# 726
Delta R.T. -0.005 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion: 93 Resp: 64056

Ion	Ratio	Lower	Upper
93	100		
63	73.4	56.4	96.4
95	34.6	13.8	53.8

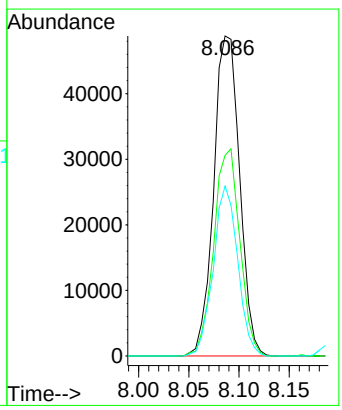




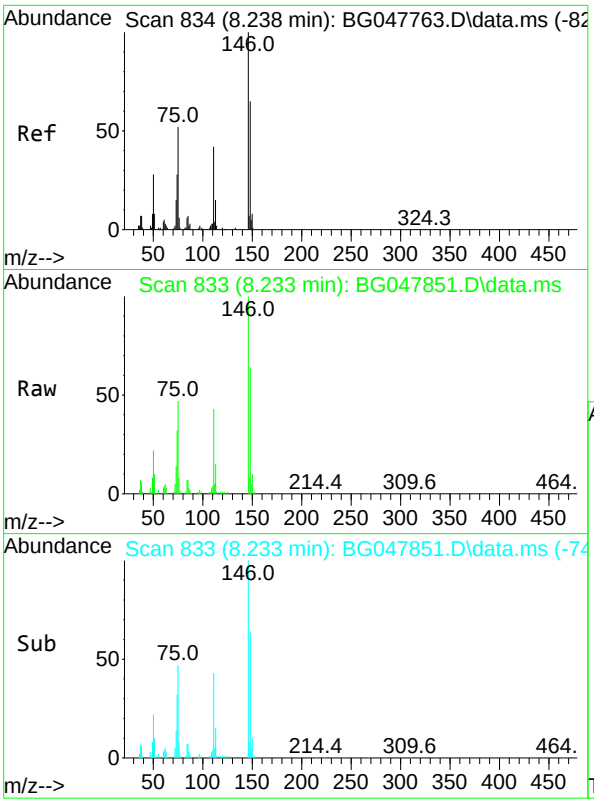
#12
1,3-Dichlorobenzene
Concen: 35.06 ng
RT: 8.086 min Scan# 808
Delta R.T. -0.005 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:146 Resp: 87593

Ion	Ratio	Lower	Upper
146	100		
148	62.7	50.1	75.1
75	53.0	20.1	30.1#



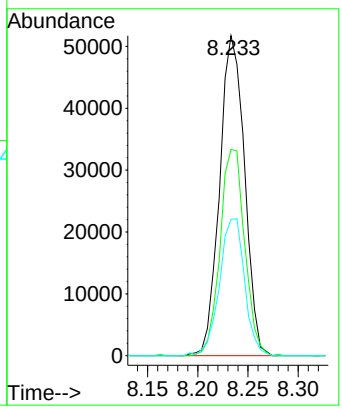
Instrument :
BNA_G
ClientSampleId :
PB133886BS

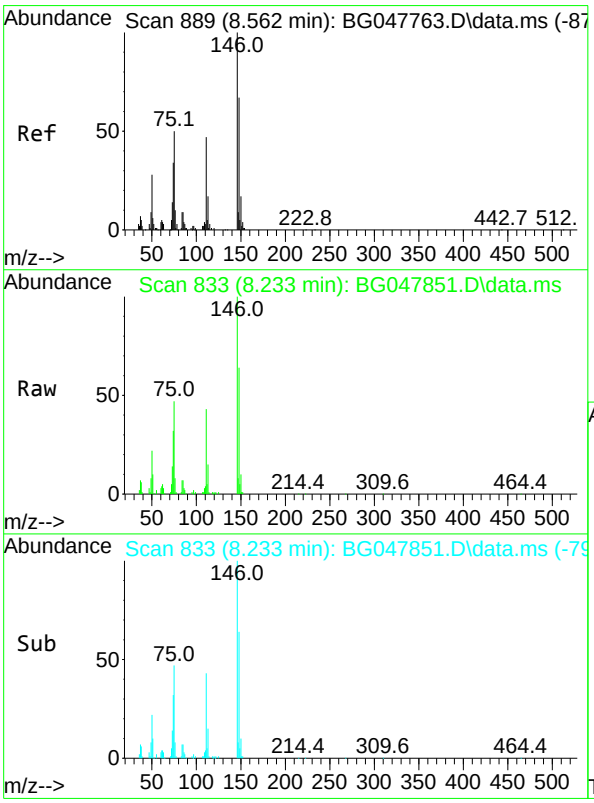


#13
1,4-Dichlorobenzene
Concen: 35.78 ng
RT: 8.233 min Scan# 833
Delta R.T. -0.005 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:146 Resp: 89330

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.1	76.7
111	42.6	29.7	44.5

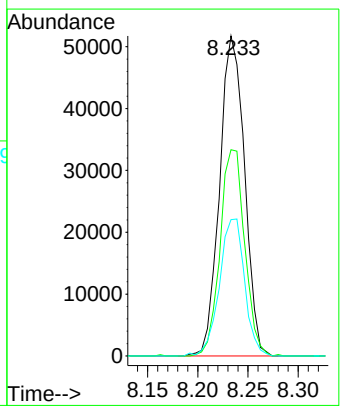


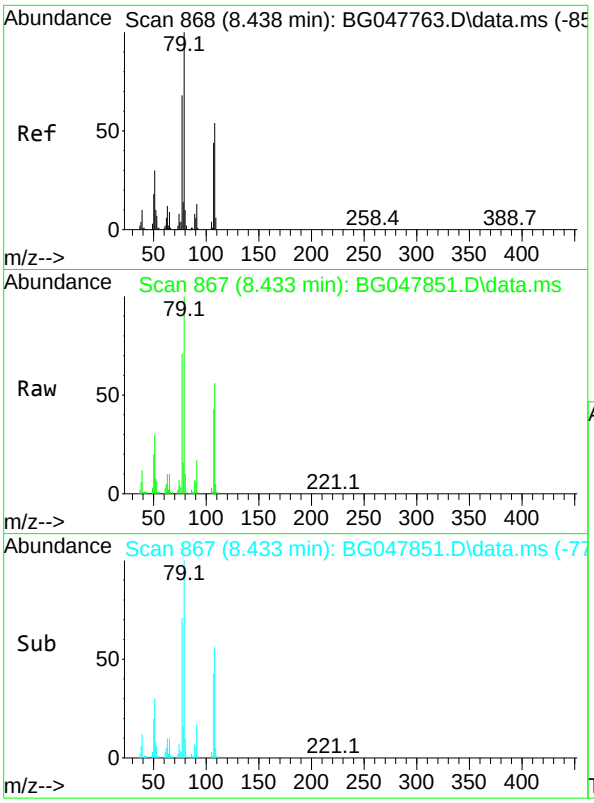


#14
1,2-Dichlorobenzene
Concen: 38.05 ng
RT: 8.233 min Scan# 833
Delta R.T. -0.329 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:146 Resp: 89330

Ion	Ratio	Lower	Upper
146	100		
148	64.5	53.0	79.6
111	42.6	30.7	46.1

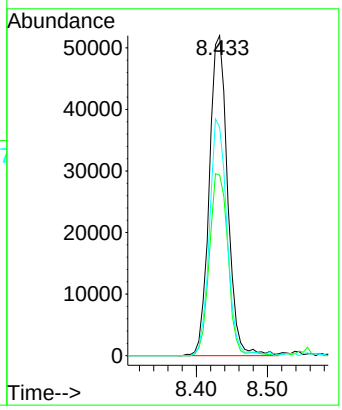




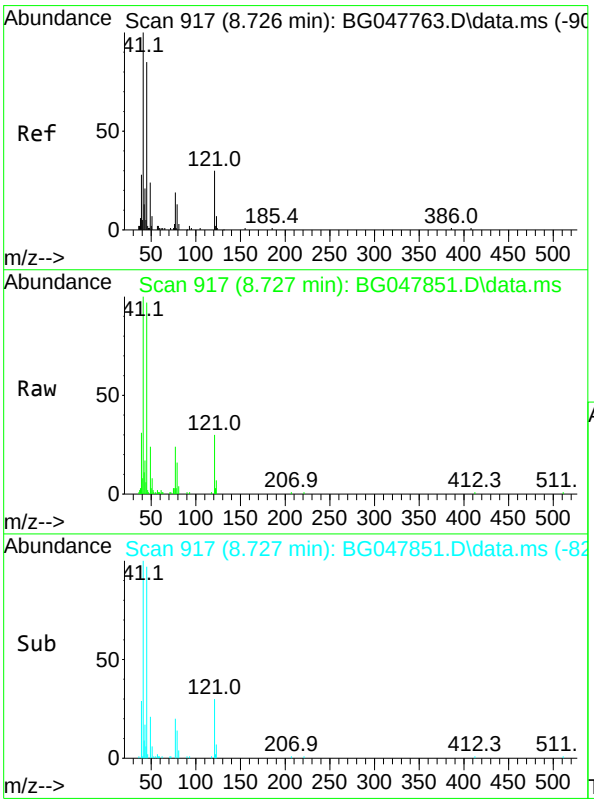
#15
Benzyl Alcohol
Concen: 39.47 ng
RT: 8.433 min Scan# 867
Delta R.T. -0.005 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion: 79 Resp: 92937

Ion	Ratio	Lower	Upper
79	100		
108	56.5	65.5	98.3#
77	71.4	50.1	75.1



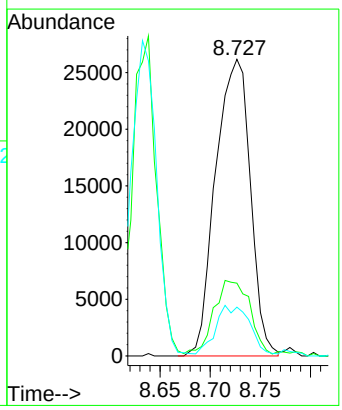
Instrument :
BNA_G
ClientSampleId :
PB133886BS



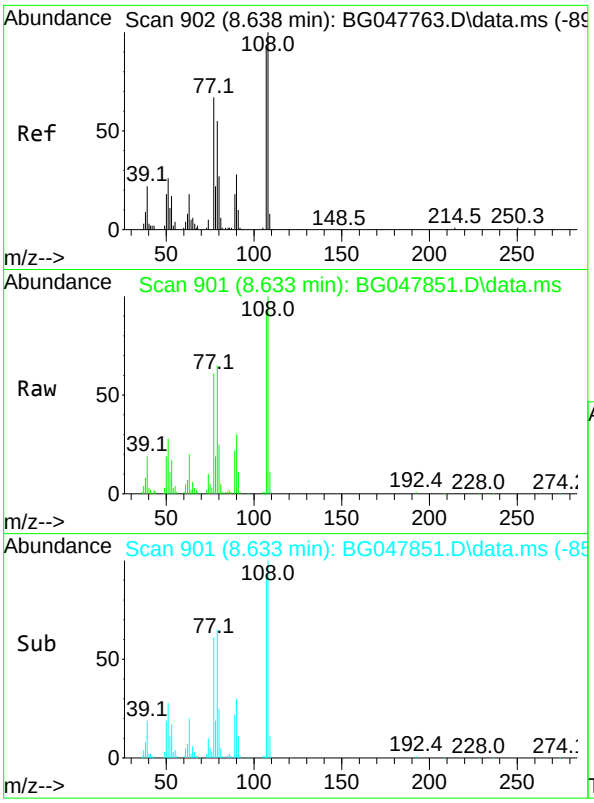
#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.88 ng
RT: 8.727 min Scan# 917
Delta R.T. 0.000 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion: 45 Resp: 62922

Ion	Ratio	Lower	Upper
45	100		
77	24.5	0.0	33.4
79	16.5	0.0	30.8



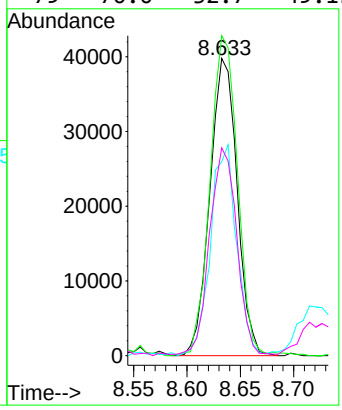
Instrument :
BNA_G
ClientSampleId :
PB133886BS

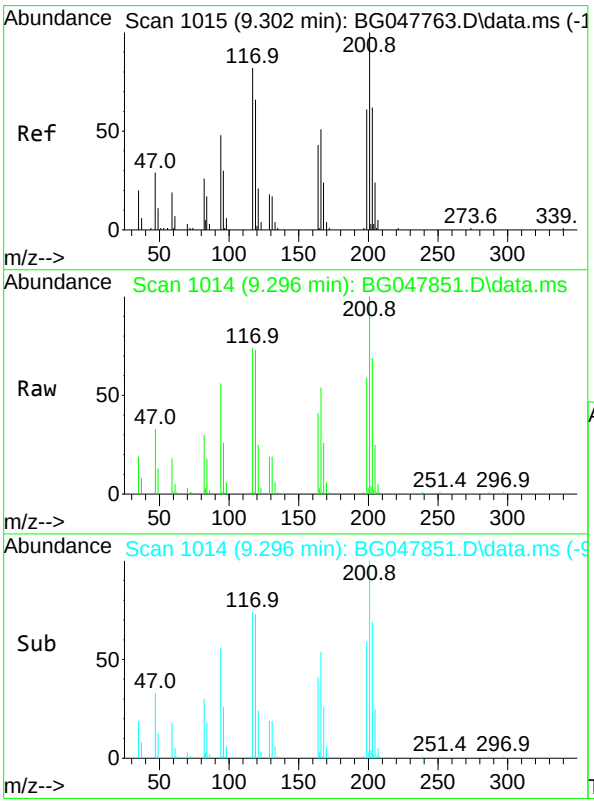


#17
2-Methylphenol
Concen: 41.55 ng
RT: 8.633 min Scan# 901
Delta R.T. -0.005 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:107 Resp: 70656

Ion	Ratio	Lower	Upper
107	100		
108	107.7	87.2	130.8
77	65.2	33.8	50.8#
79	70.0	32.7	49.1#

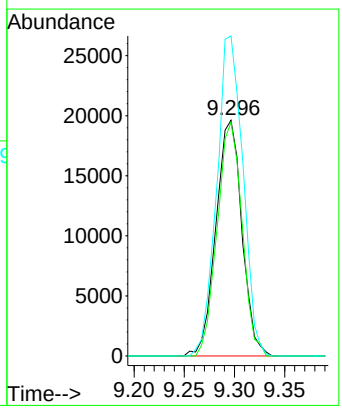




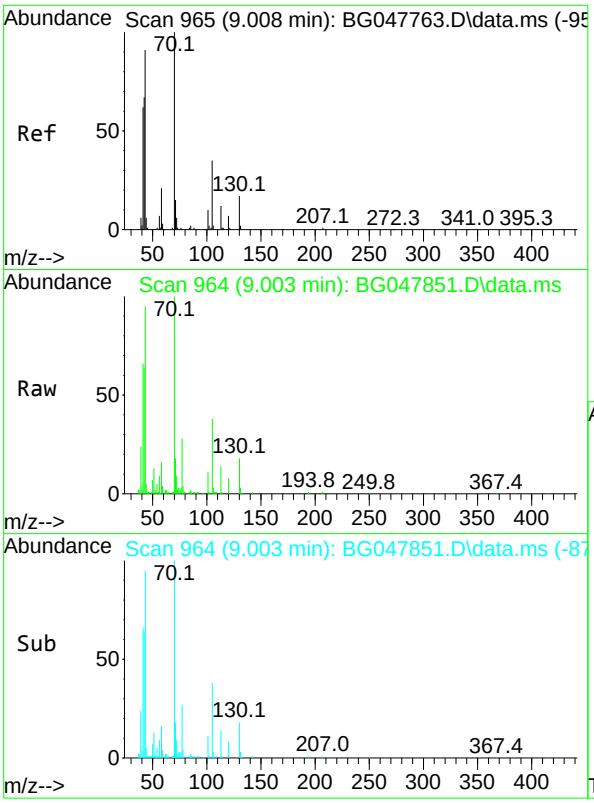
#18
Hexachloroethane
Concen: 36.04 ng
RT: 9.296 min Scan# 1014
Delta R.T. -0.005 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:117 Resp: 35283

Ion	Ratio	Lower	Upper
117	100		
119	99.2	77.5	116.3
201	135.8	104.9	157.3



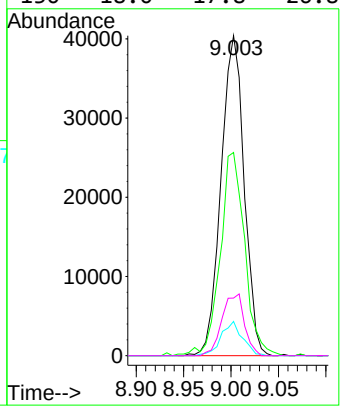
Instrument :
BNA_G
ClientSampleId :
PB133886BS

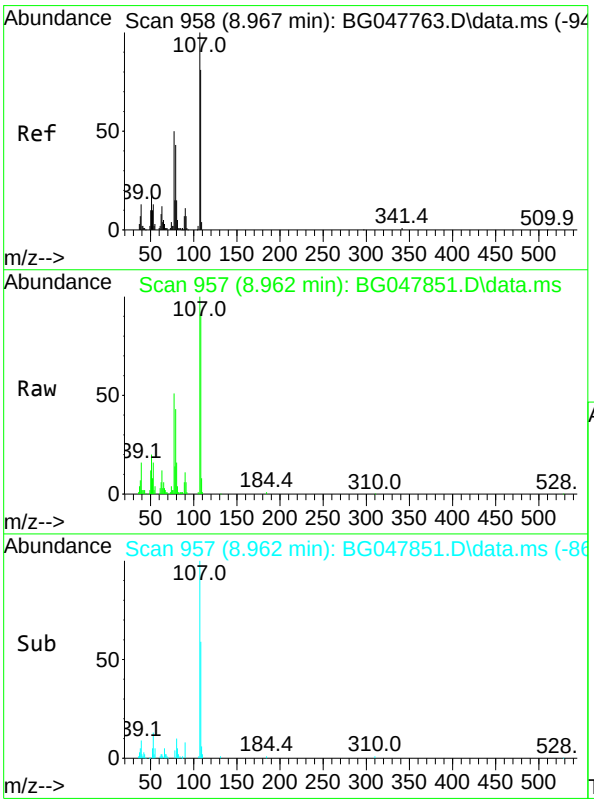


#19
n-Nitroso-di-n-propylamine
Concen: 37.12 ng
RT: 9.003 min Scan# 964
Delta R.T. -0.005 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion: 70 Resp: 68662

Ion	Ratio	Lower	Upper
70	100		
42	63.5	45.6	68.4
101	10.7	8.4	12.6
130	18.0	17.8	26.8

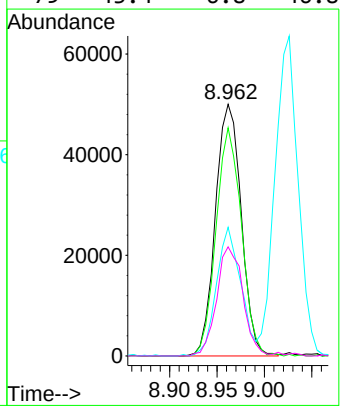




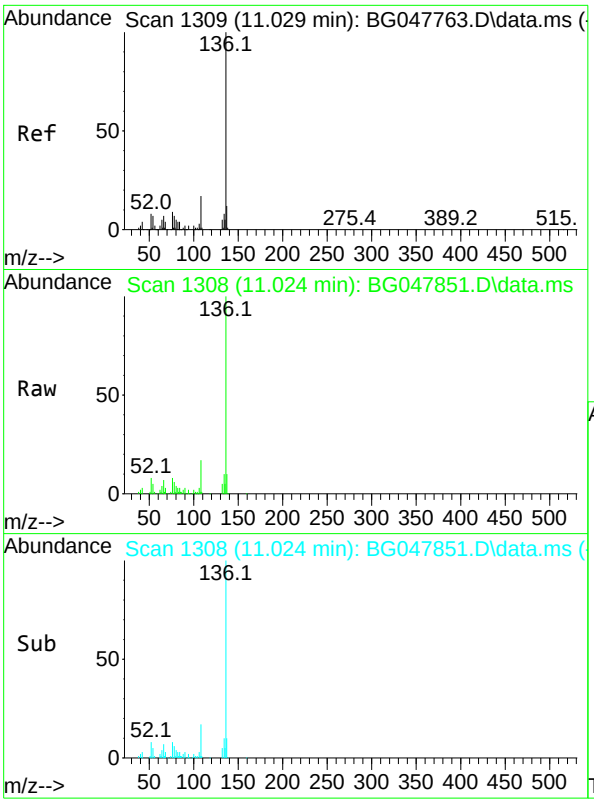
#20
3+4-Methylphenols
Concen: 40.68 ng
RT: 8.962 min Scan# 957
Delta R.T. -0.005 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:107 Resp: 94760

Ion	Ratio	Lower	Upper
107	100		
108	90.7	70.6	110.6
77	51.1	10.2	50.2#
79	43.4	6.8	46.8



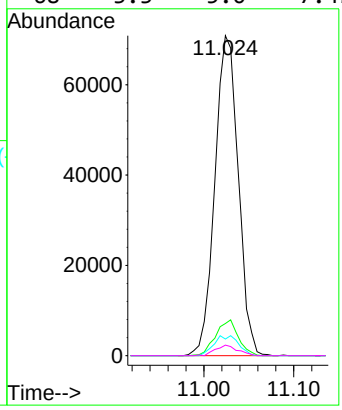
Instrument :
BNA_G
ClientSampleId :
PB133886BS

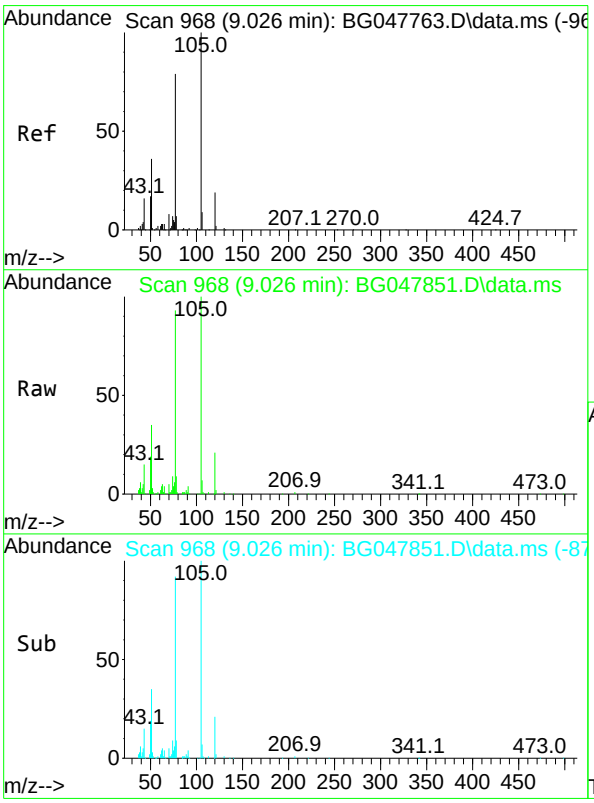


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.024 min Scan# 1308
Delta R.T. -0.005 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:136 Resp: 128083

Ion	Ratio	Lower	Upper
136	100		
137	10.0	9.1	13.7
54	5.2	6.2	9.4#
68	3.3	5.0	7.4#

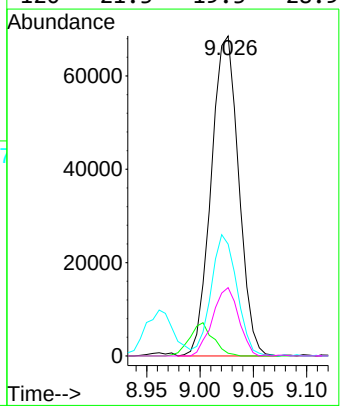




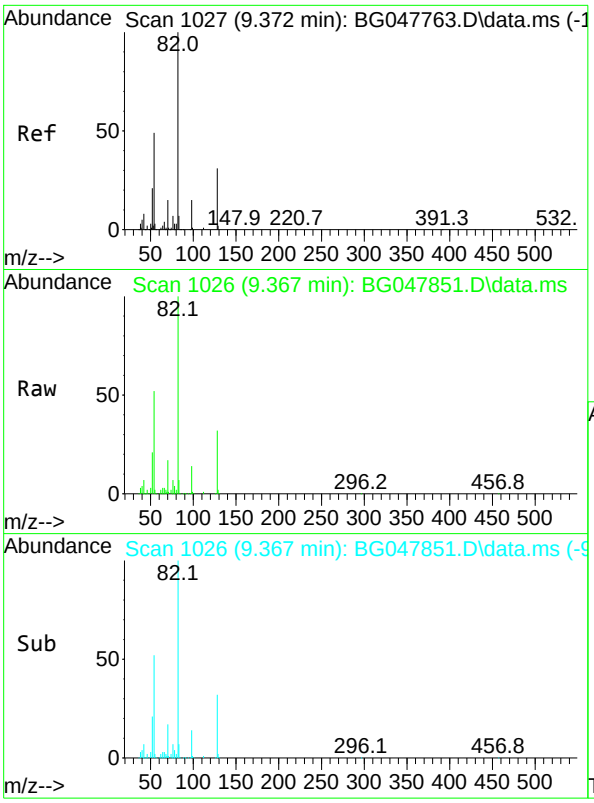
#22
Acetophenone
Concen: 33.52 ng
RT: 9.026 min Scan# 968
Delta R.T. 0.000 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:105 Resp: 122861

Ion	Ratio	Lower	Upper
105	100		
71	0.9	2.7	4.1#
51	35.0	21.0	31.6#
120	21.3	19.3	28.9



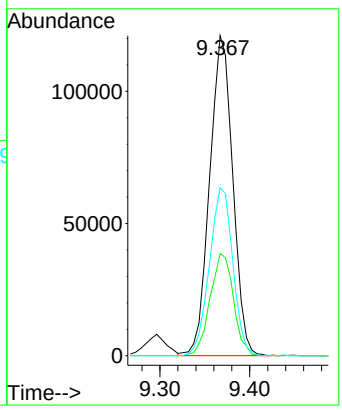
Instrument :
BNA_G
ClientSampleId :
PB133886BS

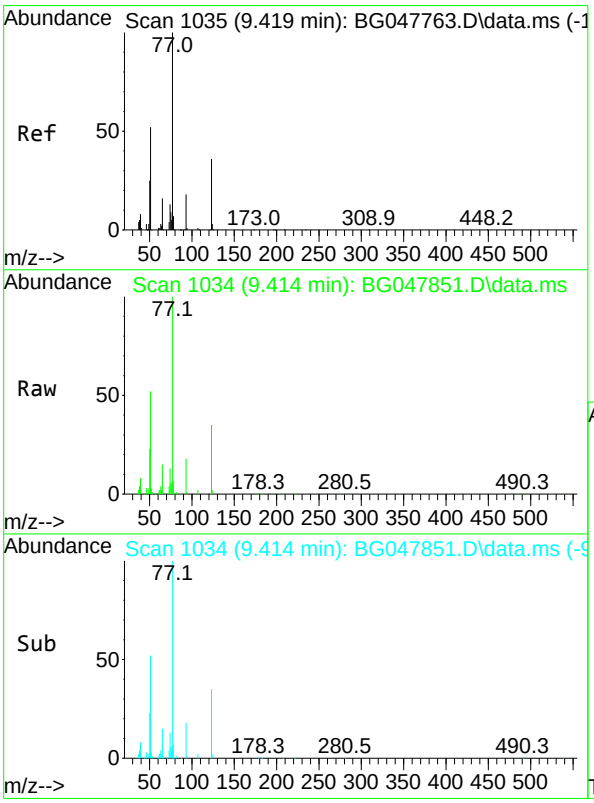


#23
Nitrobenzene-d5
Concen: 62.15 ng
RT: 9.367 min Scan# 1026
Delta R.T. -0.005 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion: 82 Resp: 216415

Ion	Ratio	Lower	Upper
82	100		
128	31.9	37.0	55.6#
54	52.4	39.0	58.4

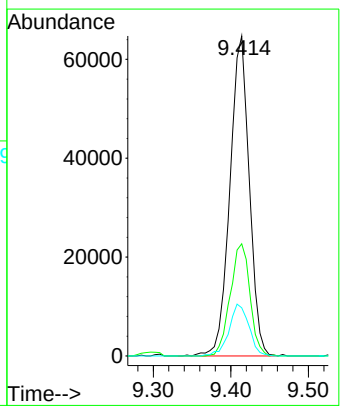




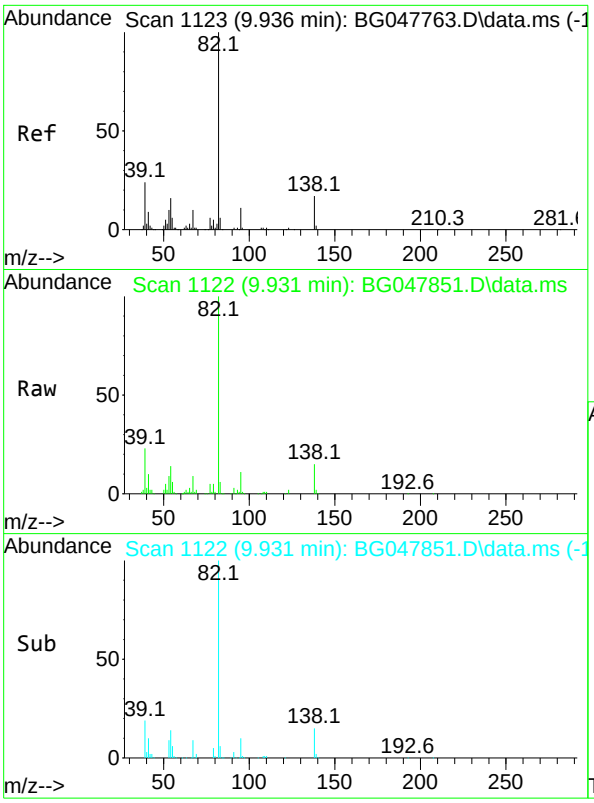
#24
Nitrobenzene
Concen: 34.19 ng
RT: 9.414 min Scan# 1034
Delta R.T. -0.005 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion: 77 Resp: 112380

Ion	Ratio	Lower	Upper
77	100		
123	35.0	39.7	59.5#
65	15.1	10.4	15.6



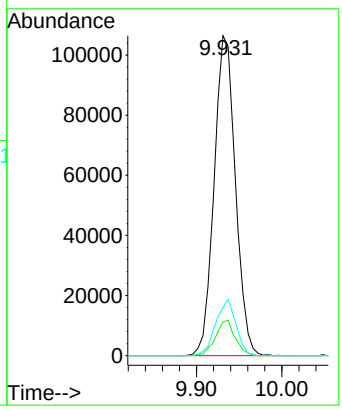
Instrument :
BNA_G
ClientSampleId :
PB133886BS

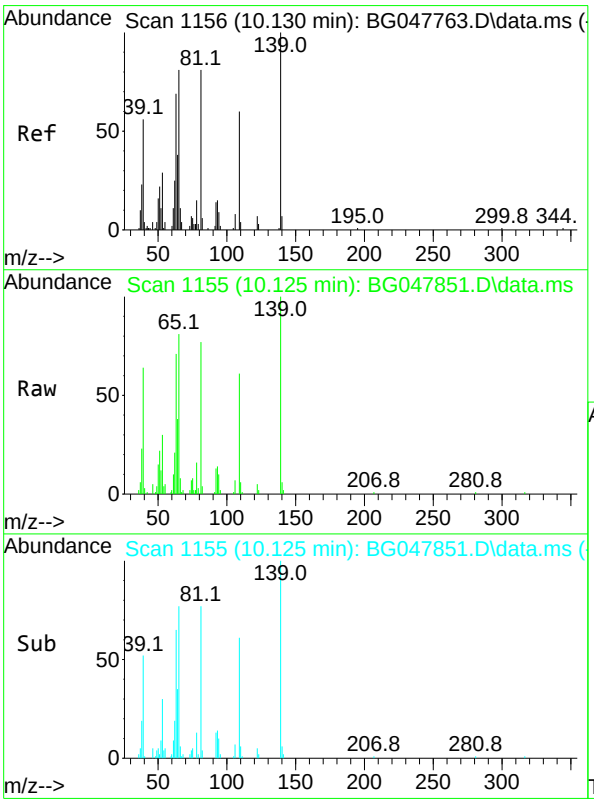


#25
Isophorone
Concen: 35.20 ng
RT: 9.931 min Scan# 1122
Delta R.T. -0.005 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion: 82 Resp: 184807

Ion	Ratio	Lower	Upper
82	100		
95	10.5	5.6	8.4#
138	15.1	15.8	23.6#

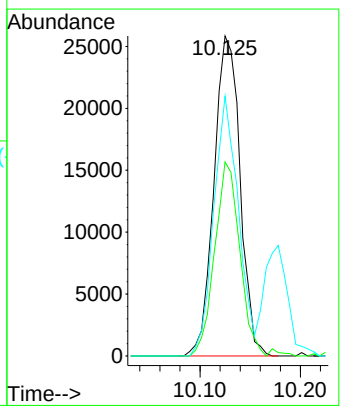




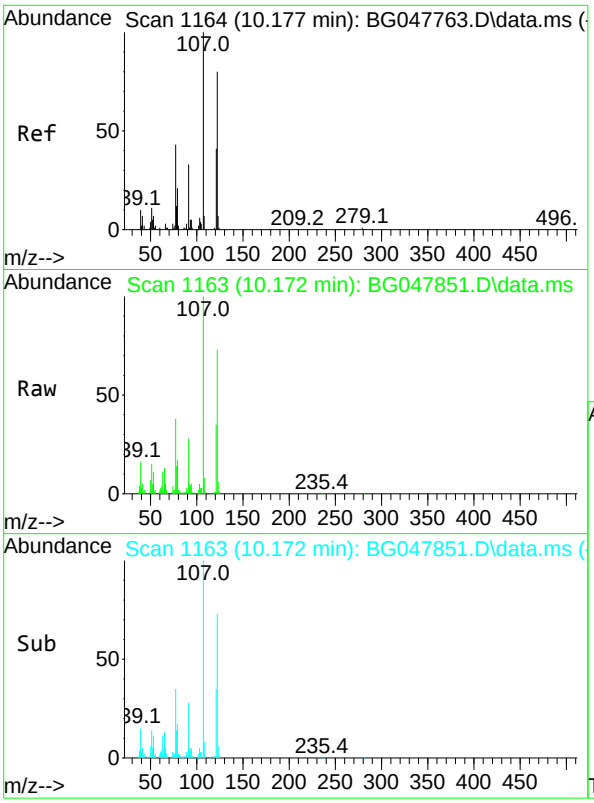
#26
2-Nitrophenol
Concen: 35.83 ng
RT: 10.125 min Scan# 1155
Delta R.T. -0.005 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:139 Resp: 46583

Ion	Ratio	Lower	Upper
139	100		
109	60.7	20.7	31.1#
65	81.2	36.1	54.1#



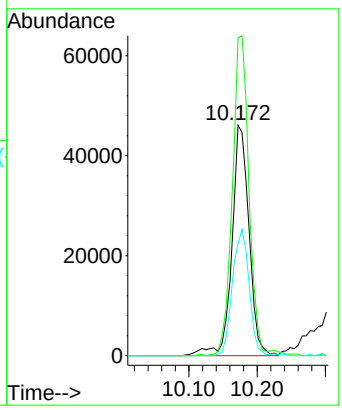
Instrument :
BNA_G
ClientSampleId :
PB133886BS

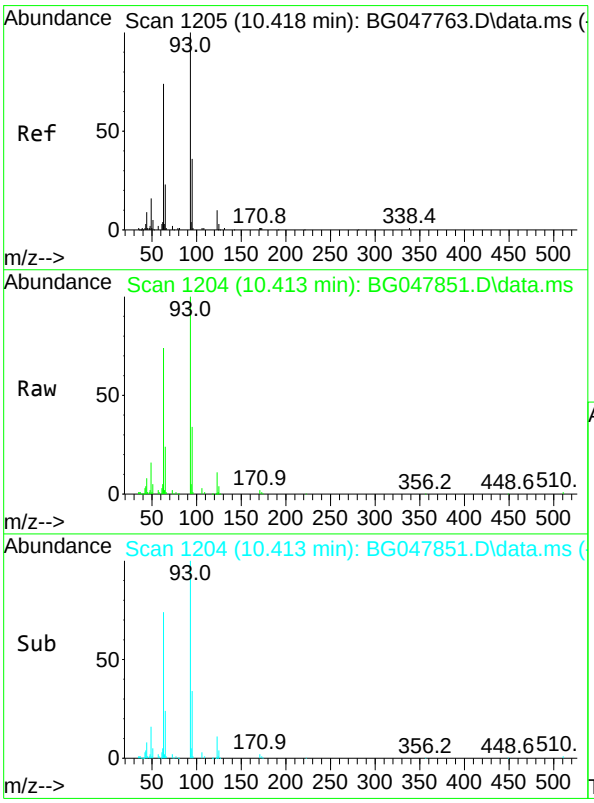


#27
2,4-Dimethylphenol
Concen: 42.96 ng
RT: 10.172 min Scan# 1163
Delta R.T. -0.005 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:122 Resp: 80405

Ion	Ratio	Lower	Upper
122	100		
107	137.8	89.2	133.8#
121	48.6	46.9	70.3

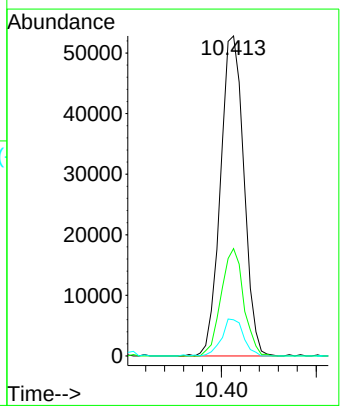




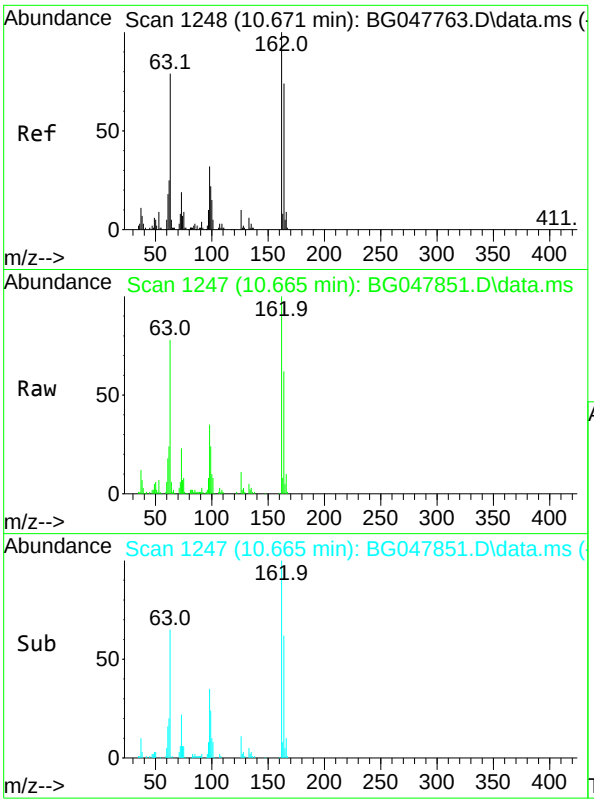
#28
bis(2-Chloroethoxy)methane
Concen: 33.39 ng
RT: 10.413 min Scan# 1204
Delta R.T. -0.005 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion: 93 Resp: 90637

Ion	Ratio	Lower	Upper
93	100		
95	33.6	26.5	39.7
123	11.7	9.4	14.0



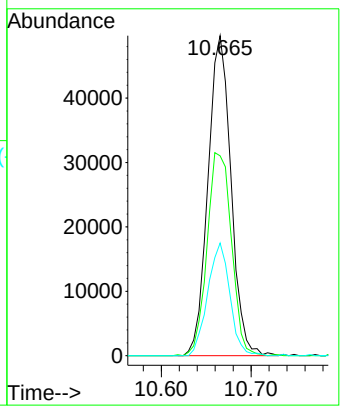
Instrument :
BNA_G
ClientSampleId :
PB133886BS

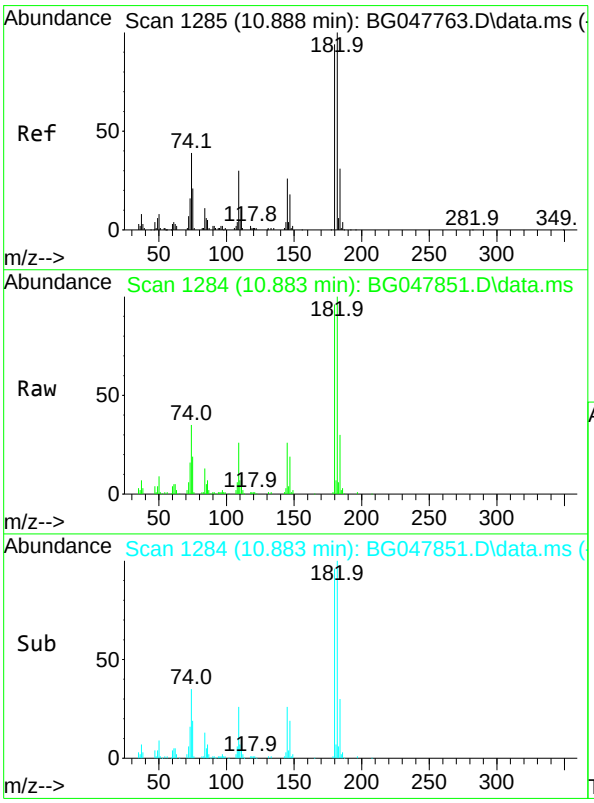


#29
2,4-Dichlorophenol
Concen: 36.31 ng
RT: 10.665 min Scan# 1247
Delta R.T. -0.005 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:162 Resp: 88497

Ion	Ratio	Lower	Upper
162	100		
164	62.4	45.6	85.6
98	35.2	11.0	51.0

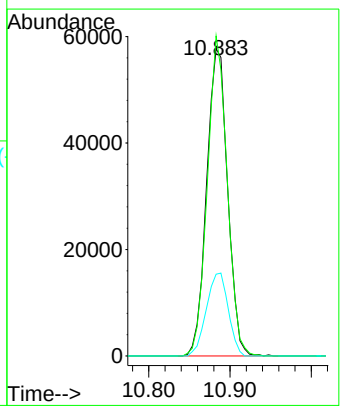




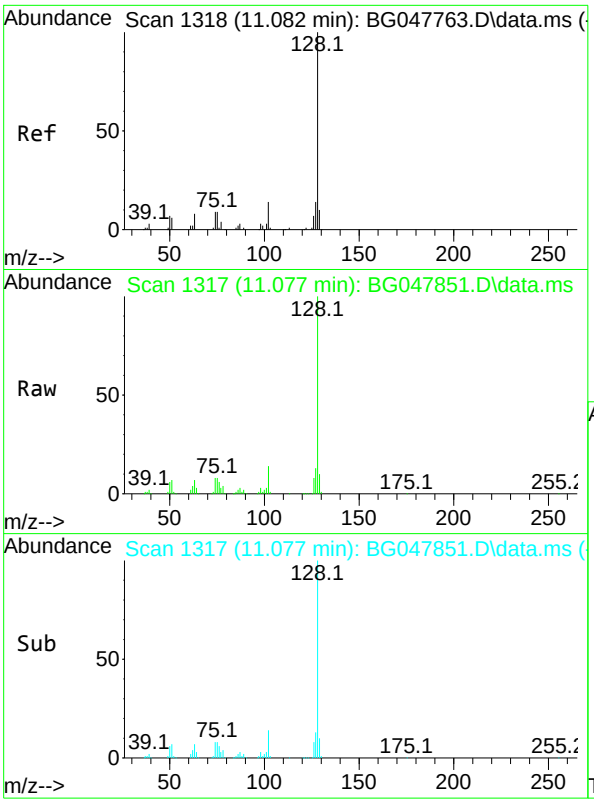
#30
1,2,4-Trichlorobenzene
Concen: 33.08 ng
RT: 10.883 min Scan# 1284
Delta R.T. -0.005 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:180 Resp: 103460

Ion	Ratio	Lower	Upper
180	100		
182	104.1	76.9	115.3
145	26.6	21.4	32.0



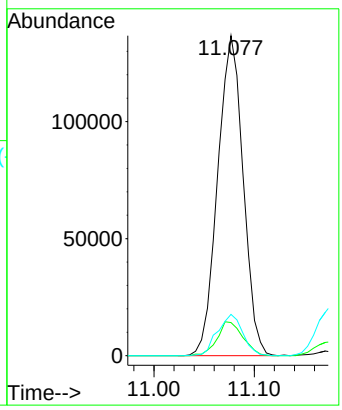
Instrument :
BNA_G
ClientSampleId :
PB133886BS

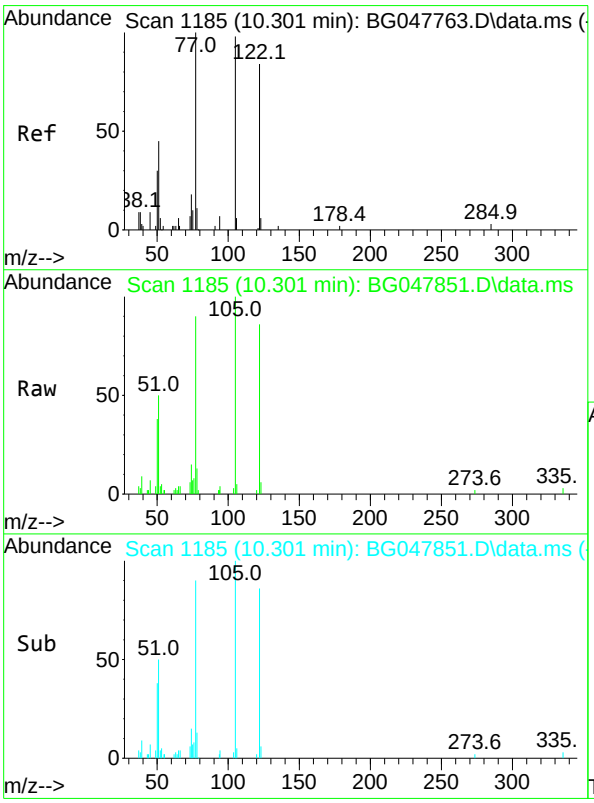


#31
Naphthalene
Concen: 34.26 ng
RT: 11.077 min Scan# 1317
Delta R.T. -0.005 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:128 Resp: 241163

Ion	Ratio	Lower	Upper
128	100		
129	10.4	9.0	13.6
127	12.9	11.0	16.4

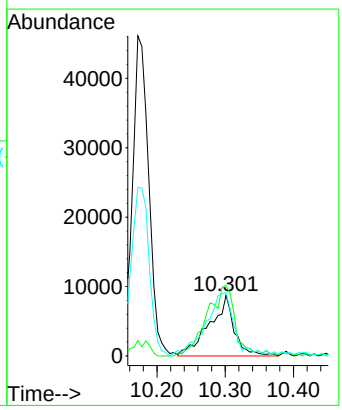




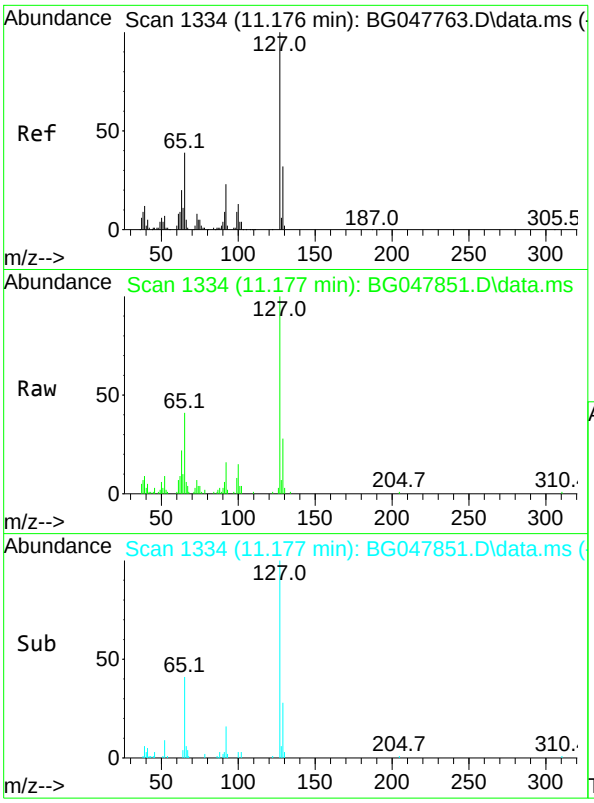
#32
Benzoic acid
Concen: 22.52 ng
RT: 10.301 min Scan# 1185
Delta R.T. 0.000 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:122 Resp: 22132

Ion	Ratio	Lower	Upper
122	100		
105	116.5	103.7	143.7
77	104.5	63.0	103.0#



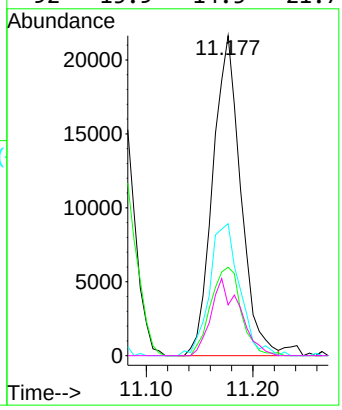
Instrument :
BNA_G
ClientSampleId :
PB133886BS

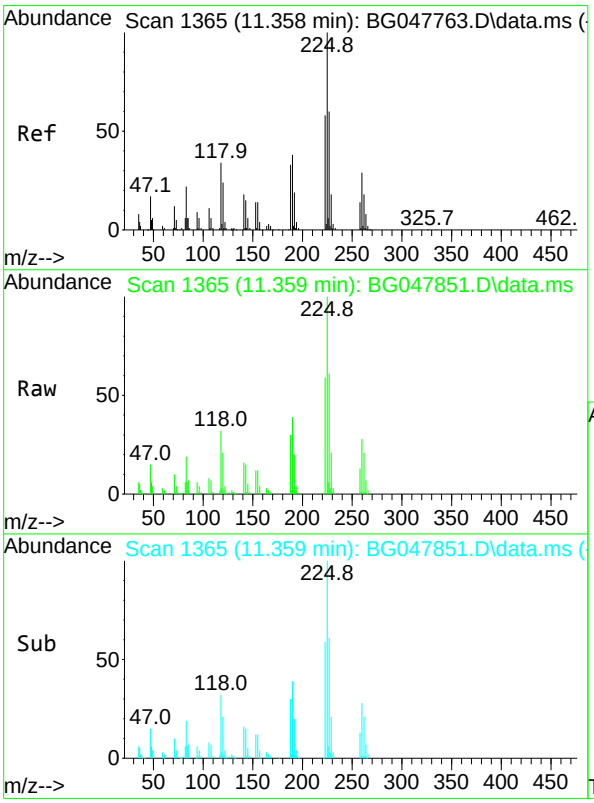


#33
4-Chloroaniline
Concen: 13.12 ng
RT: 11.177 min Scan# 1334
Delta R.T. 0.000 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:127 Resp: 39248

Ion	Ratio	Lower	Upper
127	100		
129	27.7	26.8	40.2
65	41.3	23.8	35.6#
92	15.9	14.5	21.7

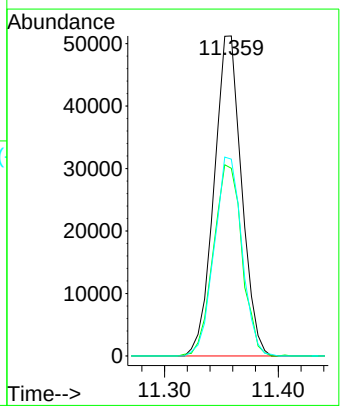




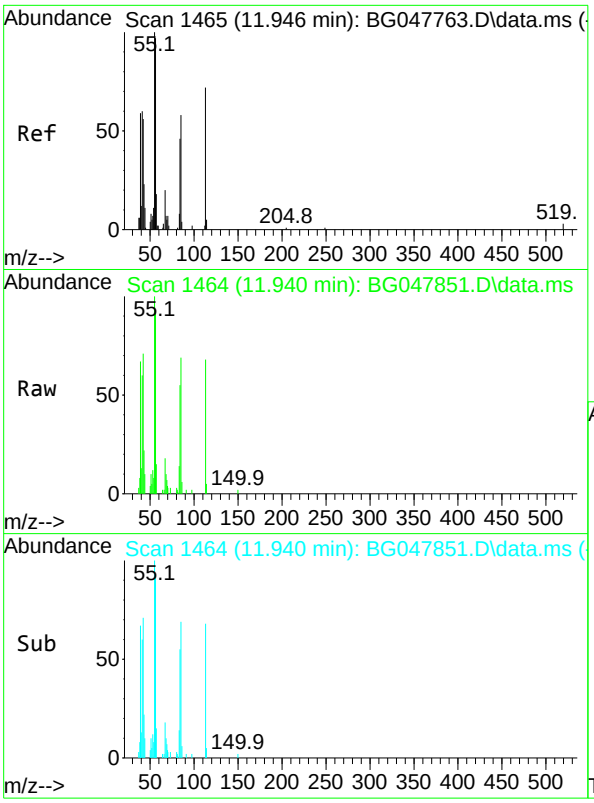
#34
Hexachlorobutadiene
Concen: 31.21 ng
RT: 11.359 min Scan# 1365
Delta R.T. 0.000 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:225 Resp: 86071

Ion	Ratio	Lower	Upper
225	100		
223	58.7	49.5	74.3
227	61.5	52.0	78.0



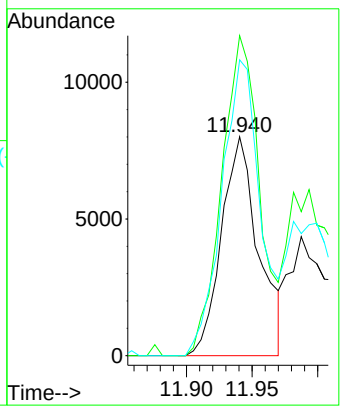
Instrument :
BNA_G
ClientSampleId :
PB133886BS

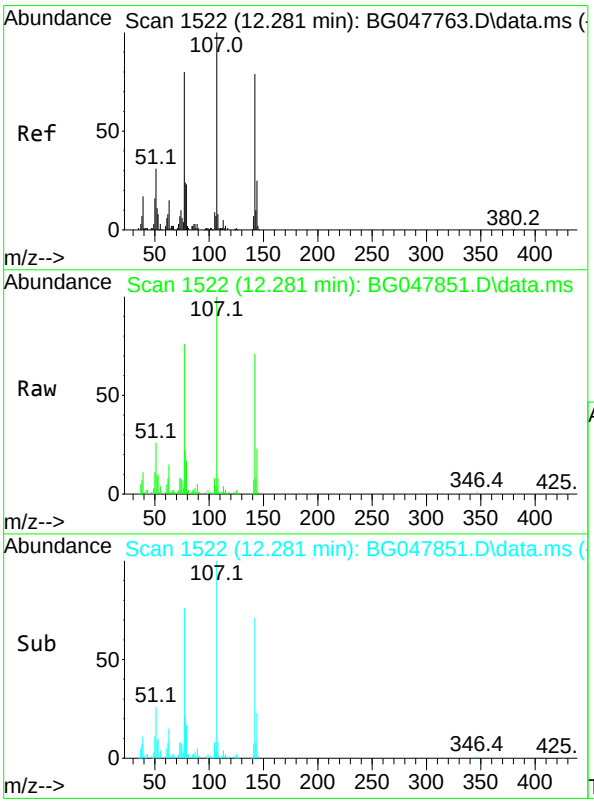


#35
Caprolactam
Concen: 20.29 ng
RT: 11.940 min Scan# 1464
Delta R.T. -0.005 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:113 Resp: 15708

Ion	Ratio	Lower	Upper
113	100		
55	146.2	149.2	189.2#
56	135.2	107.2	147.2

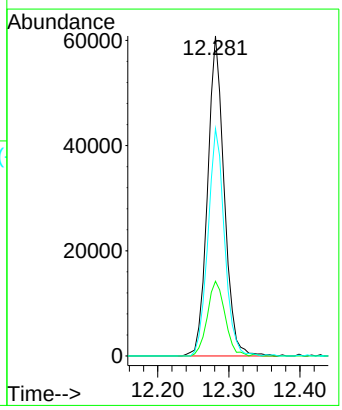




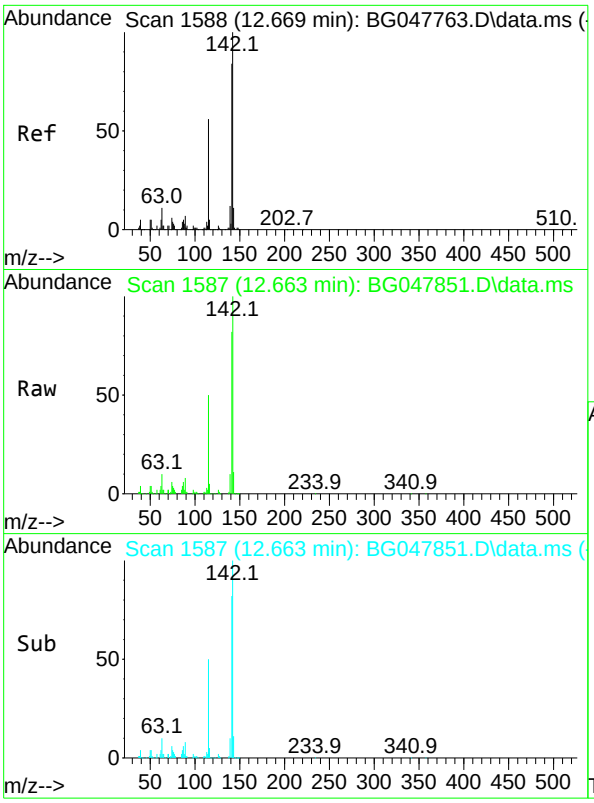
#36
4-Chloro-3-methylphenol
Concen: 37.00 ng
RT: 12.281 min Scan# 1522
Delta R.T. 0.000 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:107 Resp: 98557

Ion	Ratio	Lower	Upper
107	100		
144	23.3	22.5	33.7
142	71.0	70.8	106.2



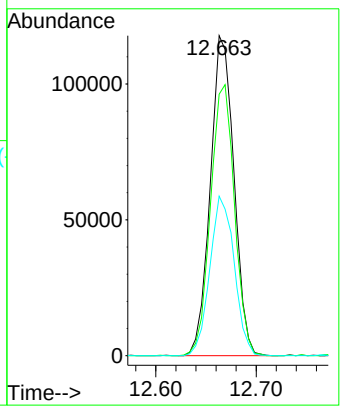
Instrument :
BNA_G
ClientSampleId :
PB133886BS

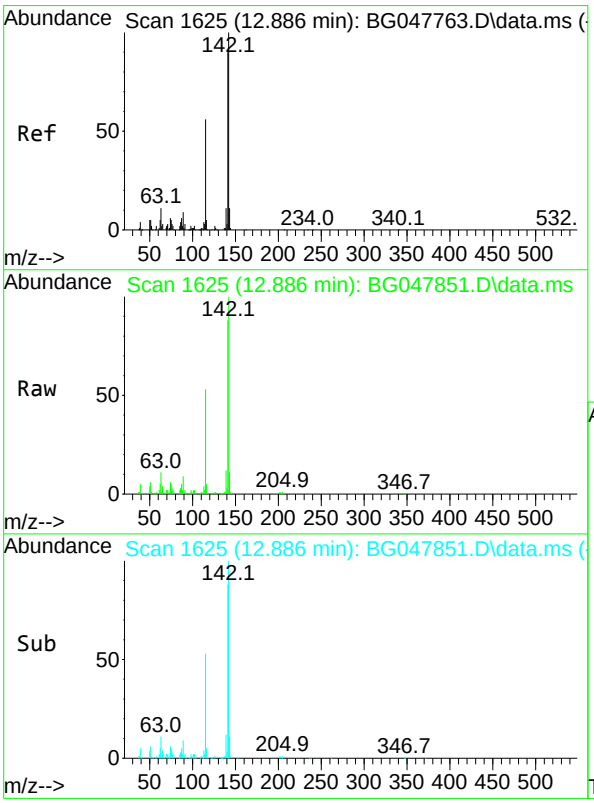


#37
2-Methylnaphthalene
Concen: 35.24 ng
RT: 12.663 min Scan# 1587
Delta R.T. -0.005 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:142 Resp: 192447

Ion	Ratio	Lower	Upper
142	100		
141	81.7	71.6	107.4
115	49.8	25.4	38.2#

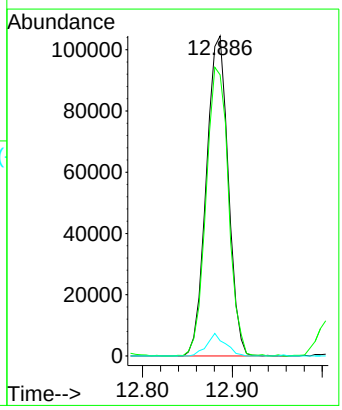




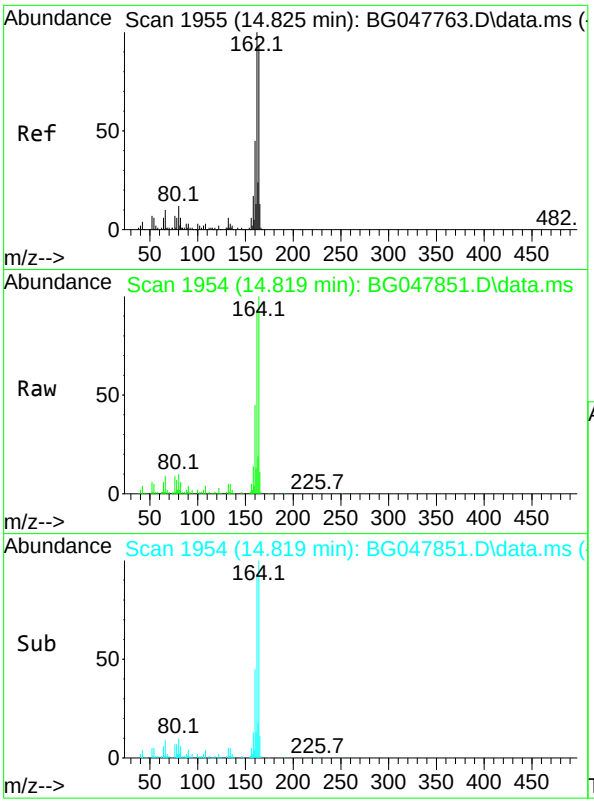
#38
1-Methylnaphthalene
Concen: 34.25 ng
RT: 12.886 min Scan# 1625
Delta R.T. 0.000 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:142 Resp: 176775

Ion	Ratio	Lower	Upper
142	100		
141	87.8	75.4	113.2
116	4.7	2.9	4.3#



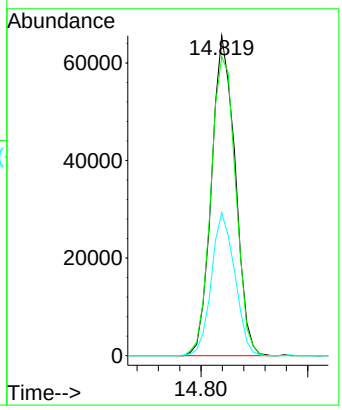
Instrument :
BNA_G
ClientSampleId :
PB133886BS

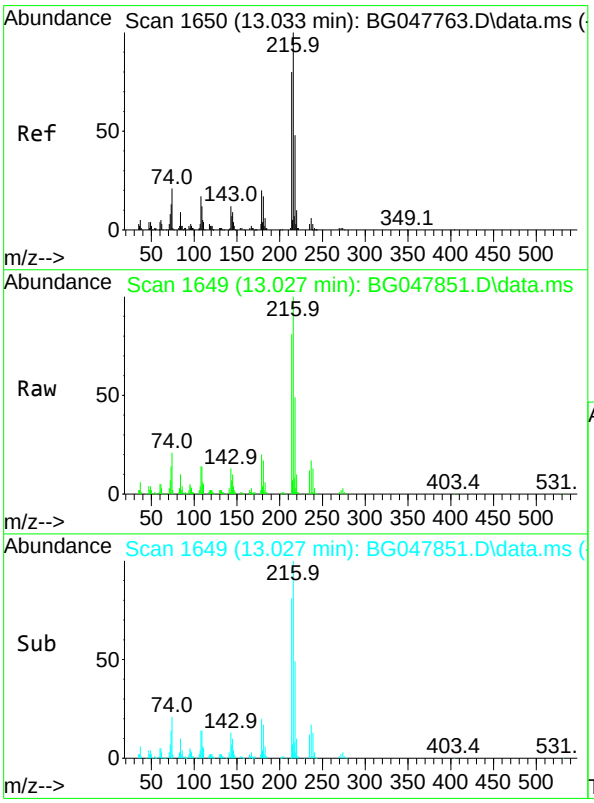


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.819 min Scan# 1954
Delta R.T. -0.005 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:164 Resp: 100682

Ion	Ratio	Lower	Upper
164	100		
162	93.5	82.3	123.5
160	44.7	35.3	52.9

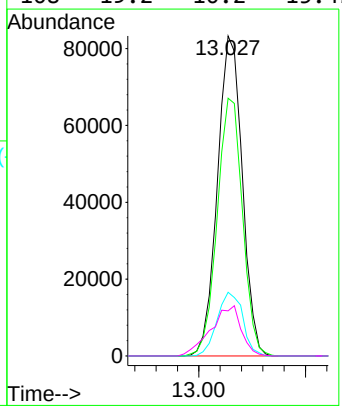




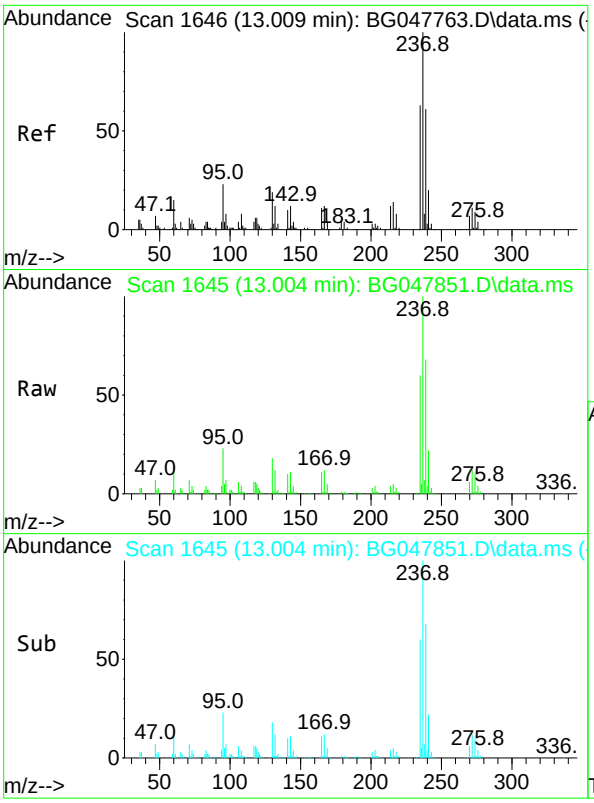
#40
1,2,4,5-Tetrachlorobenzene
Concen: 32.56 ng
RT: 13.027 min Scan# 1649
Delta R.T. -0.005 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:216 Resp: 134541

Ion	Ratio	Lower	Upper
216	100		
214	81.9	61.9	92.9
179	20.5	14.8	22.2
108	19.2	10.2	15.4#



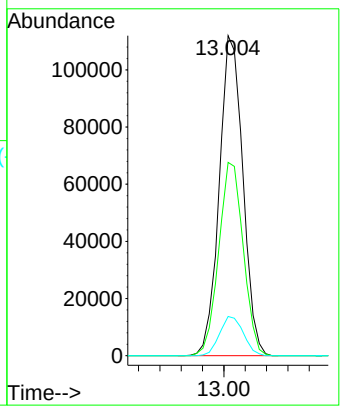
Instrument :
BNA_G
ClientSampleId :
PB133886BS

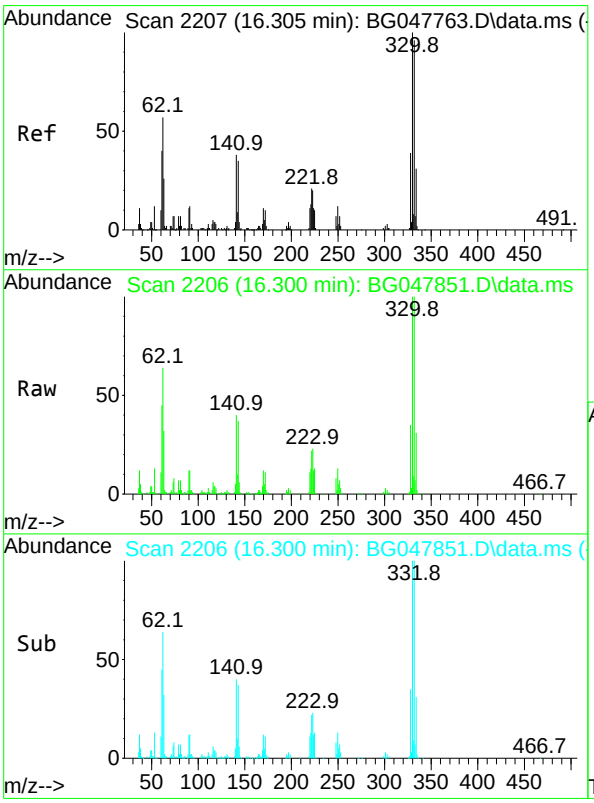


#41
Hexachlorocyclopentadiene
Concen: 76.74 ng
RT: 13.004 min Scan# 1645
Delta R.T. -0.005 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:237 Resp: 171695

Ion	Ratio	Lower	Upper
237	100		
235	60.4	43.1	83.1
272	12.2	0.0	33.1

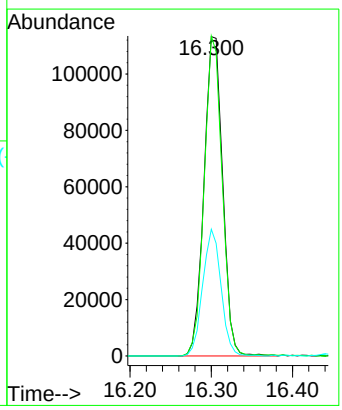




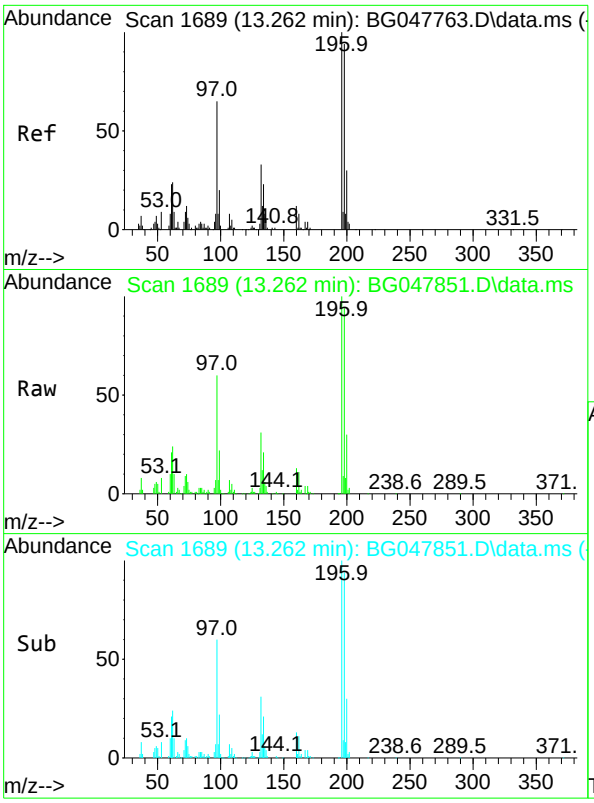
#42
2,4,6-Tribromophenol
Concen: 104.88 ng
RT: 16.300 min Scan# 2206
Delta R.T. -0.005 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:330 Resp: 180269

Ion	Ratio	Lower	Upper
330	100		
332	96.4	76.5	114.7
141	39.0	26.0	39.0#



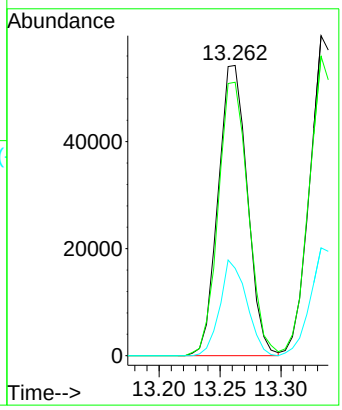
Instrument :
BNA_G
ClientSampleId :
PB133886BS

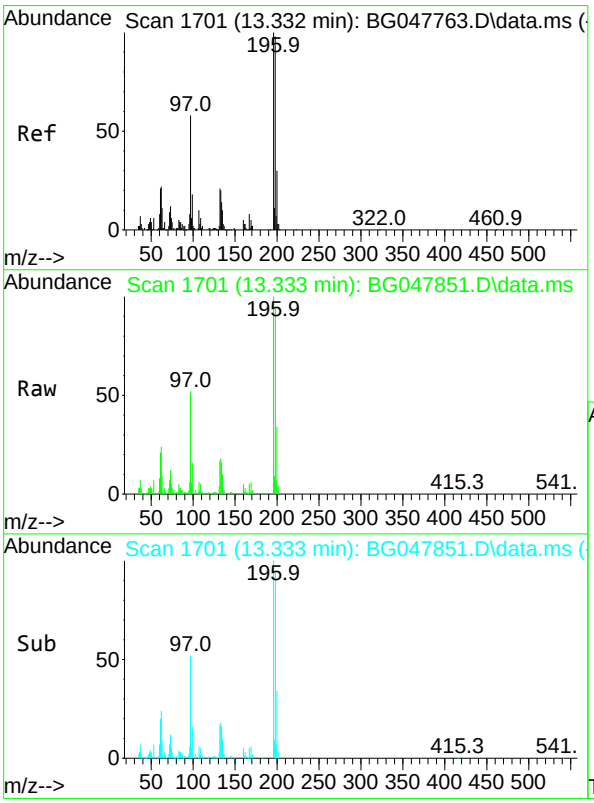


#43
2,4,6-Trichlorophenol
Concen: 34.30 ng
RT: 13.262 min Scan# 1689
Delta R.T. 0.000 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:196 Resp: 90572

Ion	Ratio	Lower	Upper
196	100		
198	94.2	74.9	112.3
200	30.1	25.3	37.9

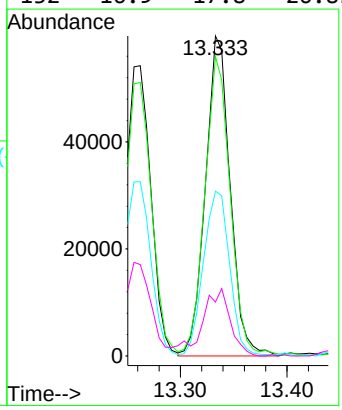




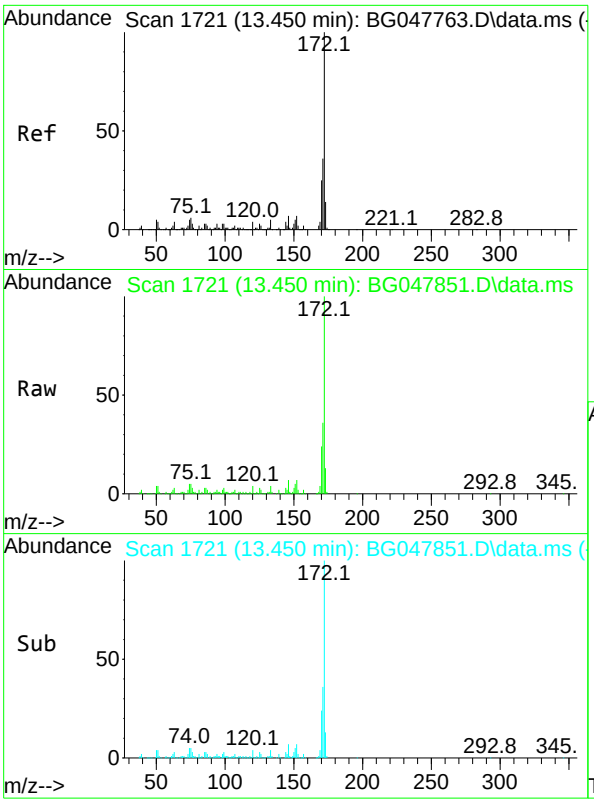
#44
2,4,5-Trichlorophenol
Concen: 36.96 ng
RT: 13.333 min Scan# 1701
Delta R.T. 0.000 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:196 Resp: 96540

Ion	Ratio	Lower	Upper
196	100		
198	93.6	77.6	116.4
97	51.5	28.6	43.0#
132	16.9	17.8	26.8#



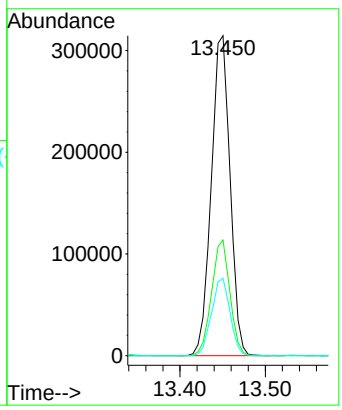
Instrument :
BNA_G
ClientSampleId :
PB133886BS

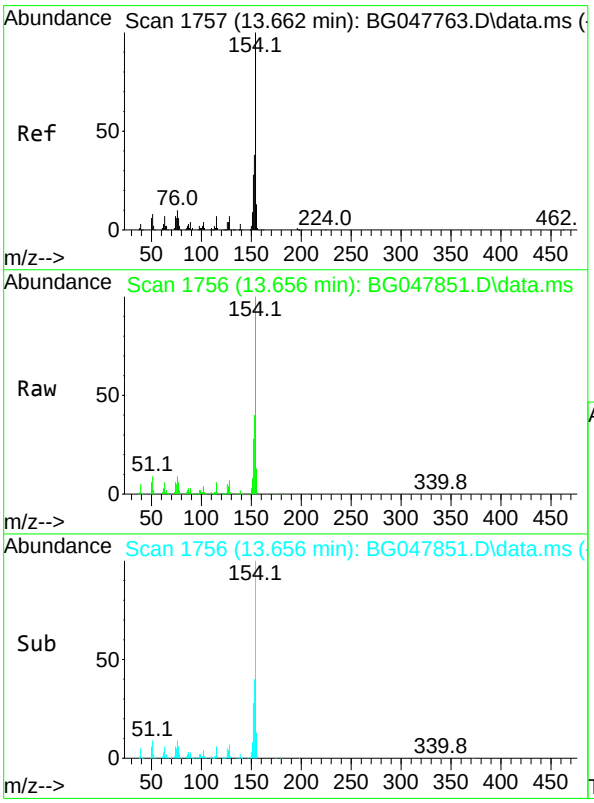


#45
2-Fluorobiphenyl
Concen: 61.81 ng
RT: 13.450 min Scan# 1721
Delta R.T. 0.000 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:172 Resp: 480943

Ion	Ratio	Lower	Upper
172	100		
171	36.1	31.3	46.9
170	24.2	20.8	31.2

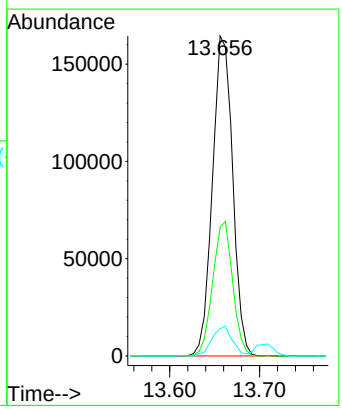




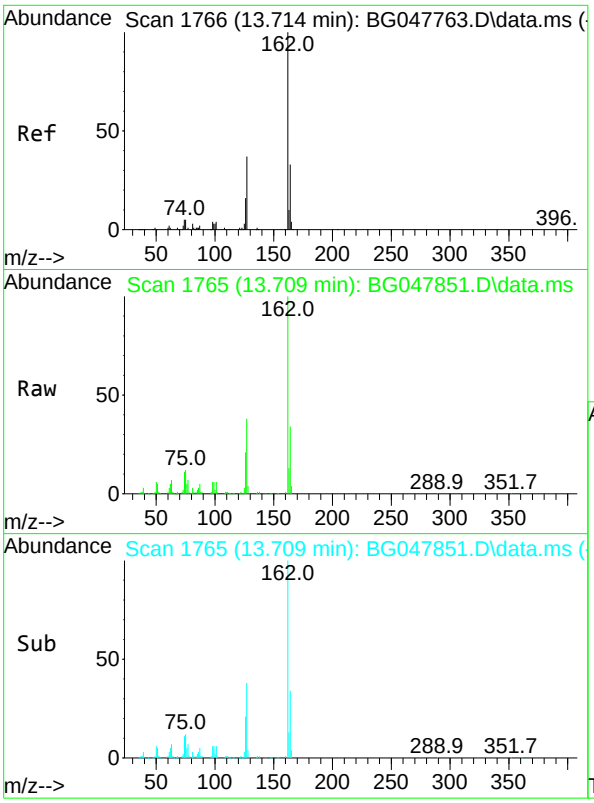
#46
1,1'-Biphenyl
Concen: 33.43 ng
RT: 13.656 min Scan# 1756
Delta R.T. -0.005 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:154 Resp: 256872

Ion	Ratio	Lower	Upper
154	100		
153	40.2	22.6	62.6
76	8.6	0.0	32.6



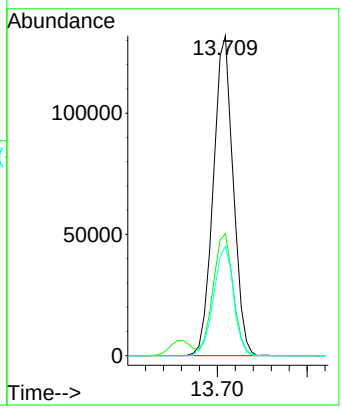
Instrument :
BNA_G
ClientSampleId :
PB133886BS

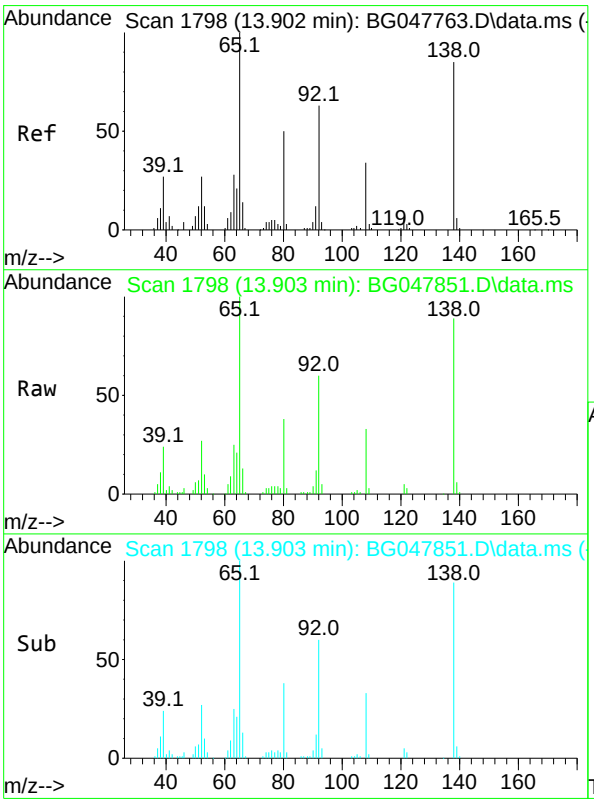


#47
2-Chloronaphthalene
Concen: 32.45 ng
RT: 13.709 min Scan# 1765
Delta R.T. -0.005 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:162 Resp: 202736

Ion	Ratio	Lower	Upper
162	100		
127	38.2	27.8	41.6
164	34.2	27.0	40.4

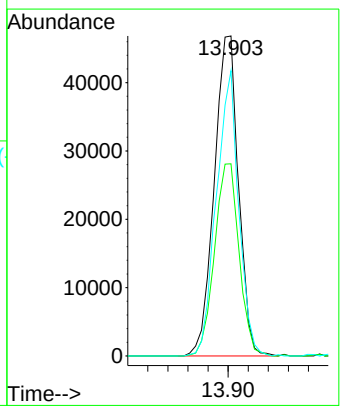




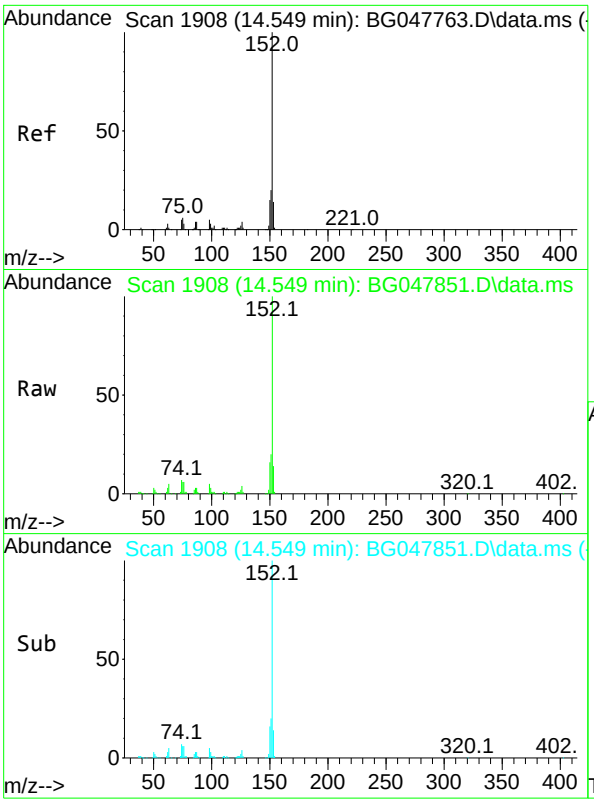
#48
2-Nitroaniline
Concen: 33.95 ng
RT: 13.903 min Scan# 1798
Delta R.T. 0.000 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion: 65 Resp: 78371

Ion	Ratio	Lower	Upper
65	100		
92	60.1	58.6	88.0
138	89.2	98.2	147.4#



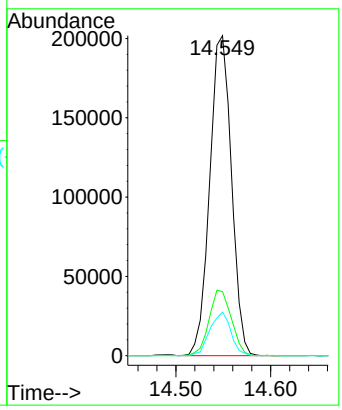
Instrument :
BNA_G
ClientSampleId :
PB133886BS

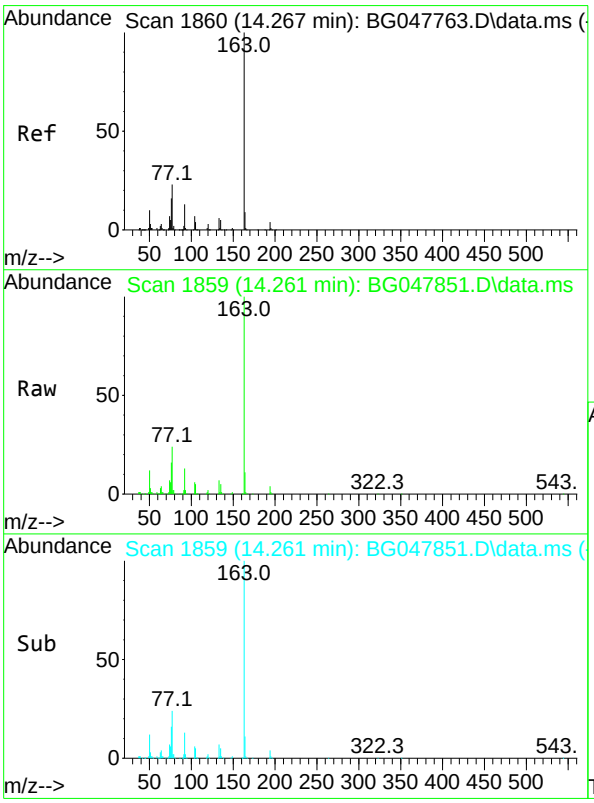


#49
Acenaphthylene
Concen: 34.69 ng
RT: 14.549 min Scan# 1908
Delta R.T. 0.000 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:152 Resp: 321657

Ion	Ratio	Lower	Upper
152	100		
151	20.1	17.4	26.0
153	13.6	11.5	17.3

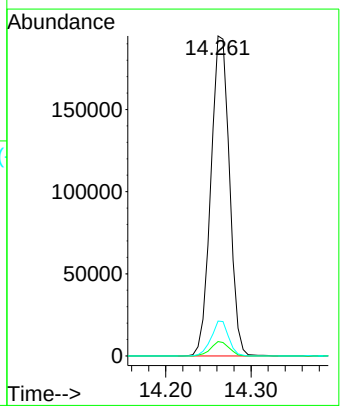




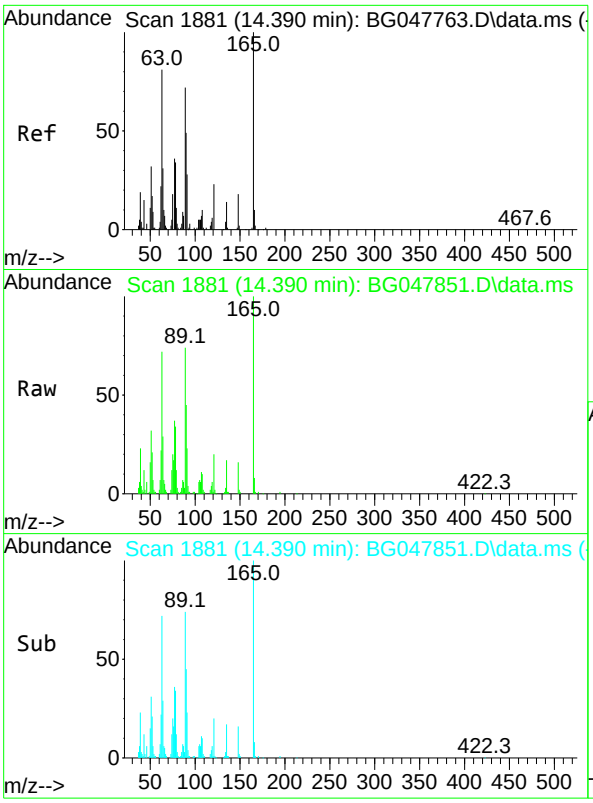
#50
Dimethylphthalate
Concen: 34.00 ng
RT: 14.261 min Scan# 1859
Delta R.T. -0.005 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:163 Resp: 295031

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.8	5.8
164	10.9	8.8	13.2



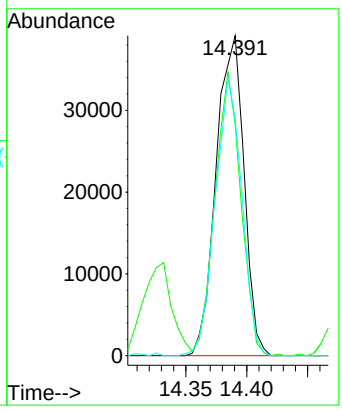
Instrument :
BNA_G
ClientSampleId :
PB133886BS

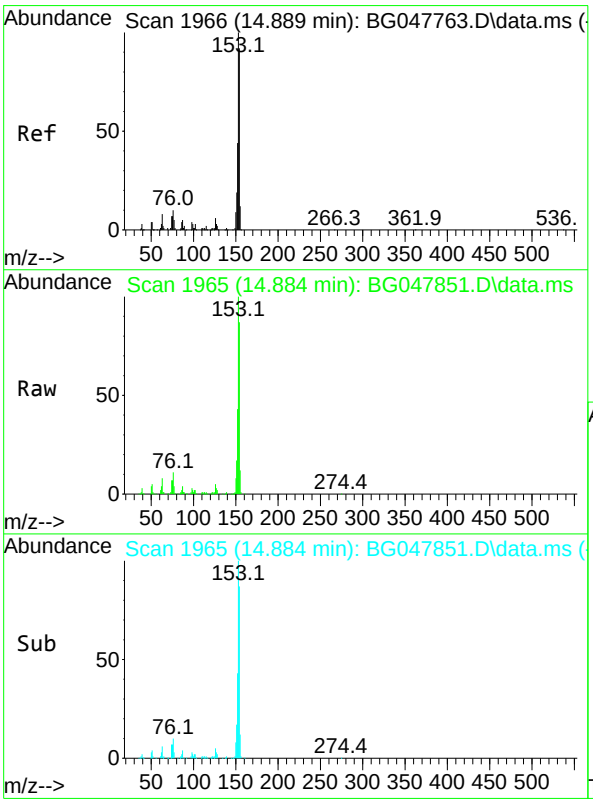


#51
2,6-Dinitrotoluene
Concen: 35.20 ng
RT: 14.390 min Scan# 1881
Delta R.T. 0.000 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:165 Resp: 62107

Ion	Ratio	Lower	Upper
165	100		
63	72.3	33.7	50.5#
89	74.2	36.6	54.8#

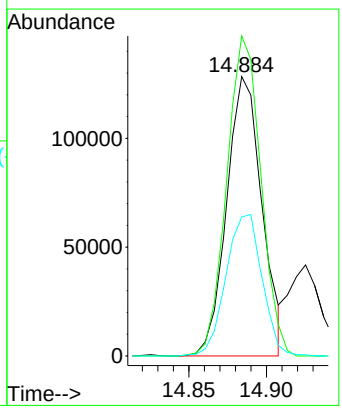




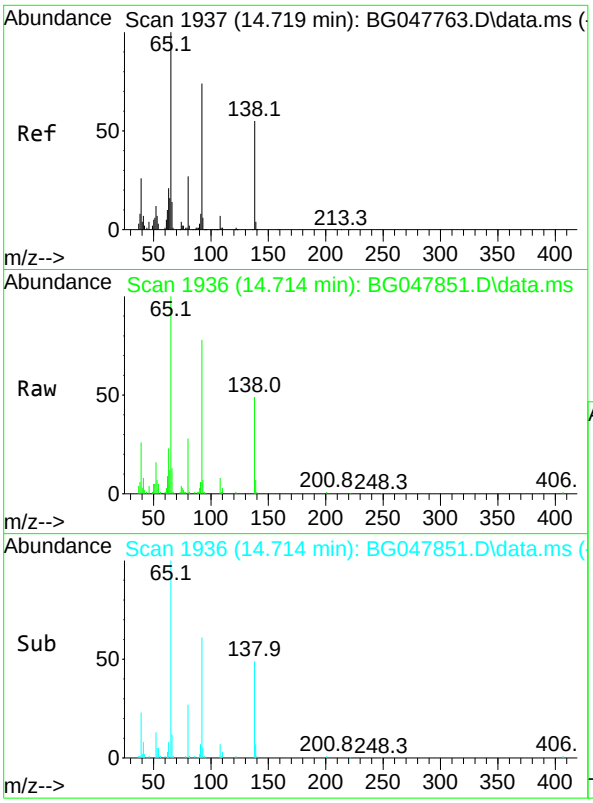
#52
Acenaphthene
Concen: 30.97 ng
RT: 14.884 min Scan# 1965
Delta R.T. -0.005 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:154 Resp: 202561

Ion	Ratio	Lower	Upper
154	100		
153	114.6	90.3	135.5
152	49.8	43.8	65.8



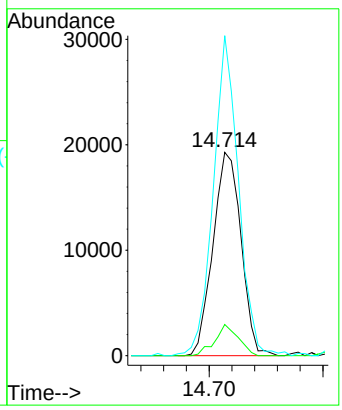
Instrument :
BNA_G
ClientSampleId :
PB133886BS

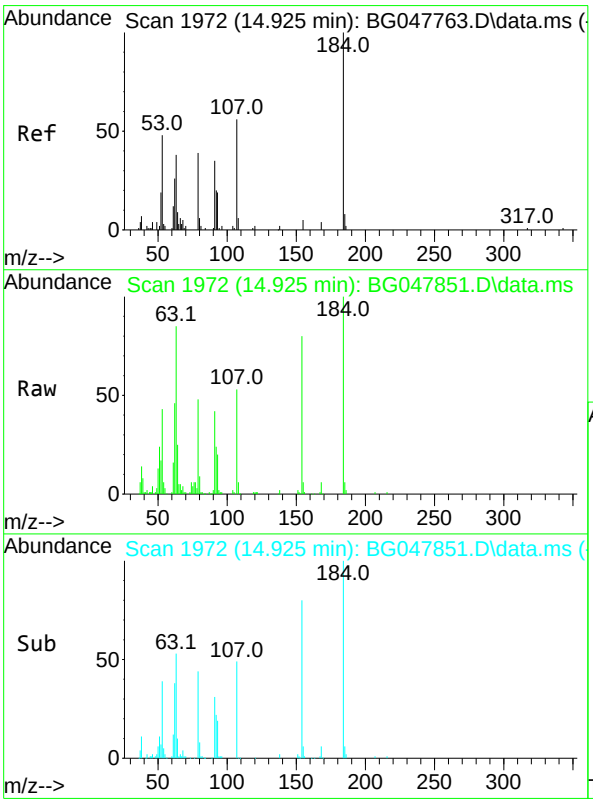


#53
3-Nitroaniline
Concen: 18.90 ng
RT: 14.714 min Scan# 1936
Delta R.T. -0.005 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:138 Resp: 33041

Ion	Ratio	Lower	Upper
138	100		
108	15.3	7.4	11.0#
92	157.3	85.2	127.8#

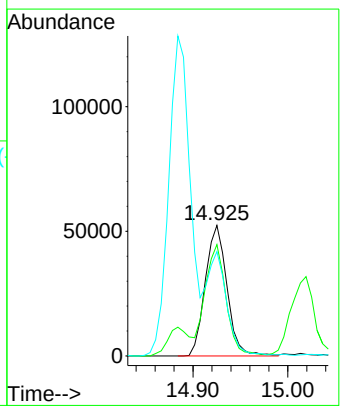




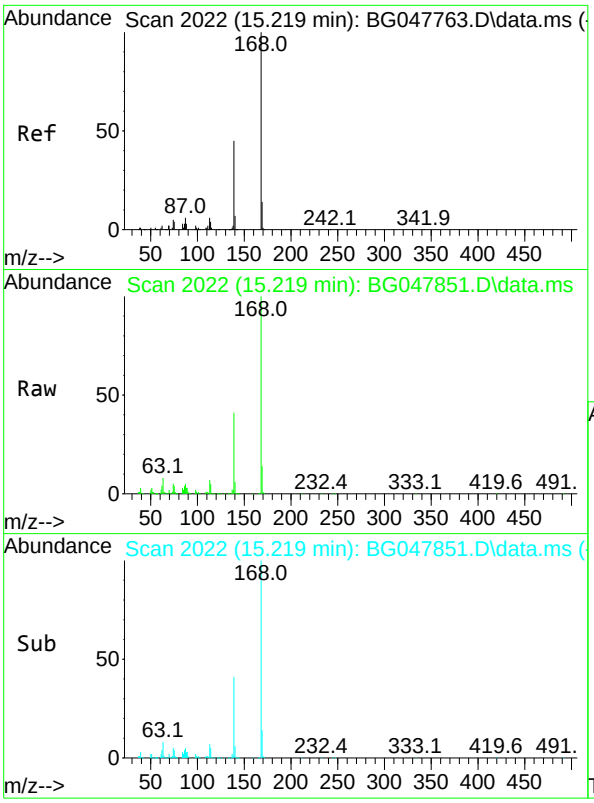
#54
2,4-Dinitrophenol
Concen: 73.58 ng
RT: 14.925 min Scan# 1972
Delta R.T. 0.000 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:184 Resp: 83169

Ion	Ratio	Lower	Upper
184	100		
63	85.3	32.3	48.5#
154	79.9	40.4	60.6#



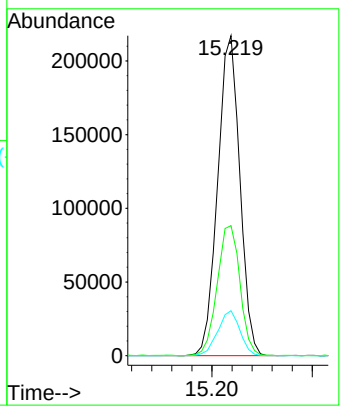
Instrument :
BNA_G
ClientSampleId :
PB133886BS

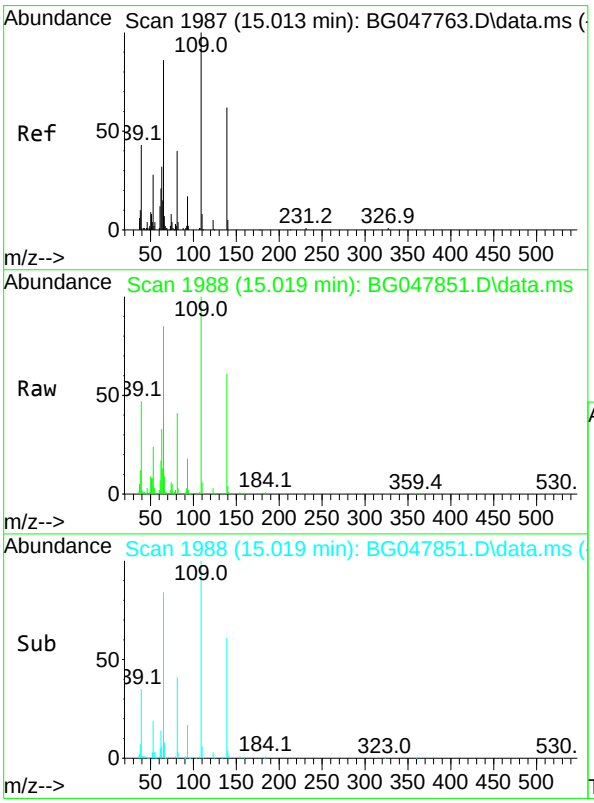


#55
Dibenzofuran
Concen: 35.03 ng
RT: 15.219 min Scan# 2022
Delta R.T. 0.000 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:168 Resp: 332102

Ion	Ratio	Lower	Upper
168	100		
139	40.7	28.6	43.0
169	14.0	11.0	16.6

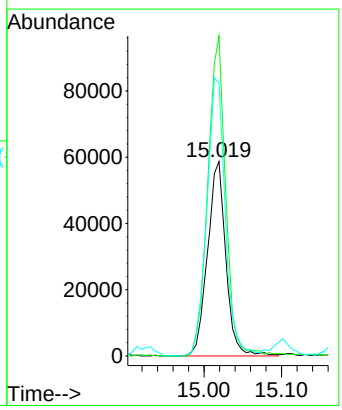




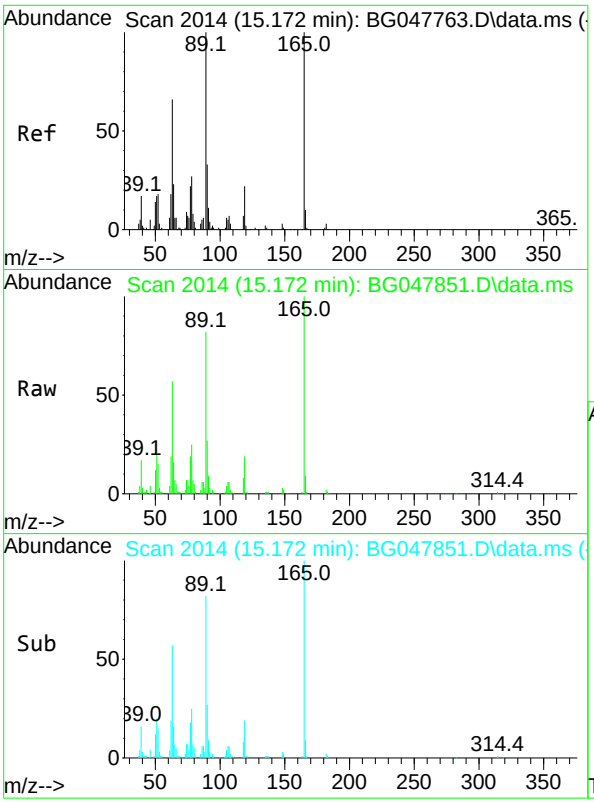
#56
4-Nitrophenol
Concen: 76.71 ng
RT: 15.019 min Scan# 1988
Delta R.T. 0.006 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:139 Resp: 96683

Ion	Ratio	Lower	Upper
139	100		
109	164.6	45.9	85.9#
65	140.3	65.4	105.4#



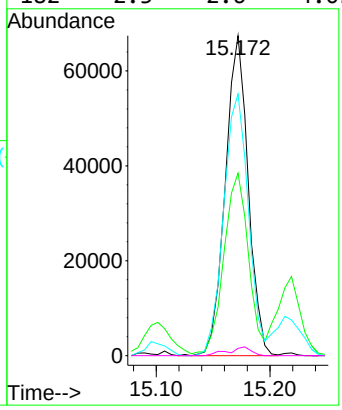
Instrument :
BNA_G
ClientSampleId :
PB133886BS

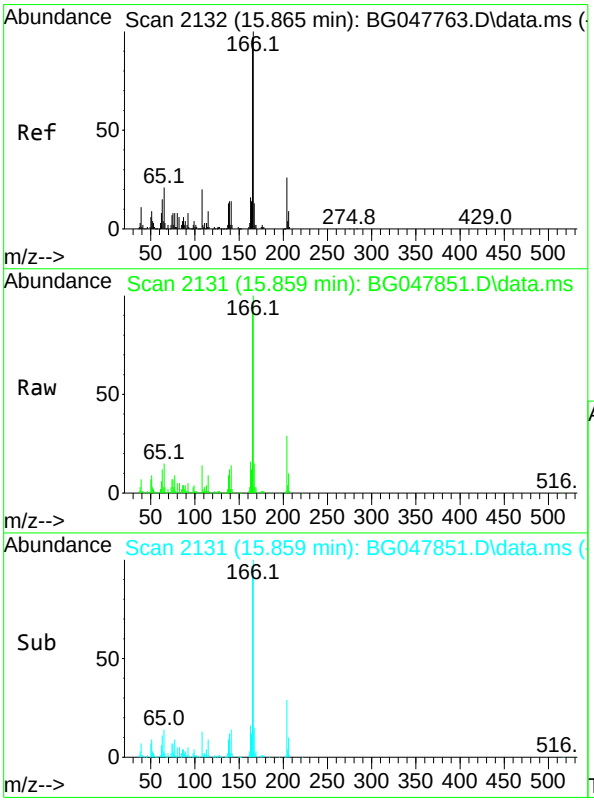


#57
2,4-Dinitrotoluene
Concen: 36.02 ng
RT: 15.172 min Scan# 2014
Delta R.T. 0.000 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:165 Resp: 94467

Ion	Ratio	Lower	Upper
165	100		
63	57.0	26.4	39.6#
89	81.8	47.8	71.8#
182	2.3	2.6	4.0#

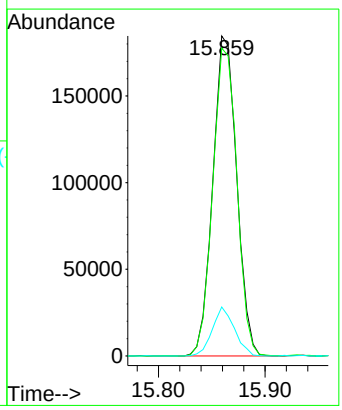




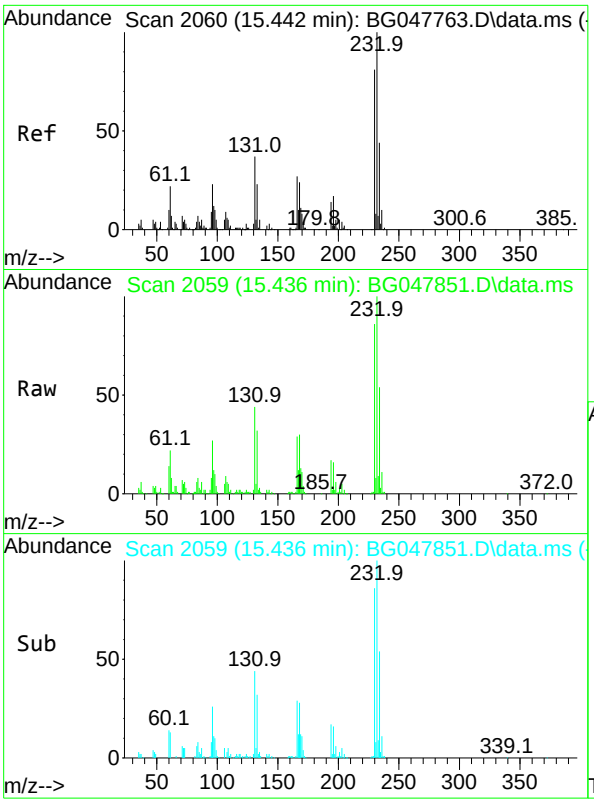
#58
Fluorene
Concen: 35.63 ng
RT: 15.859 min Scan# 2131
Delta R.T. -0.005 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:166 Resp: 286920

Ion	Ratio	Lower	Upper
166	100		
165	96.2	77.2	115.8
167	15.3	11.4	17.2



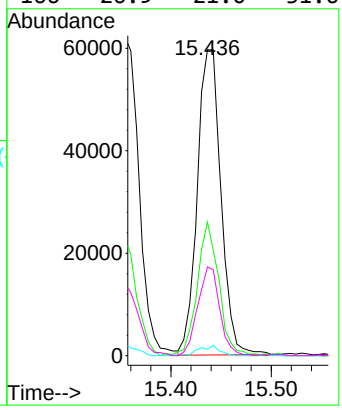
Instrument :
BNA_G
ClientSampleId :
PB133886BS

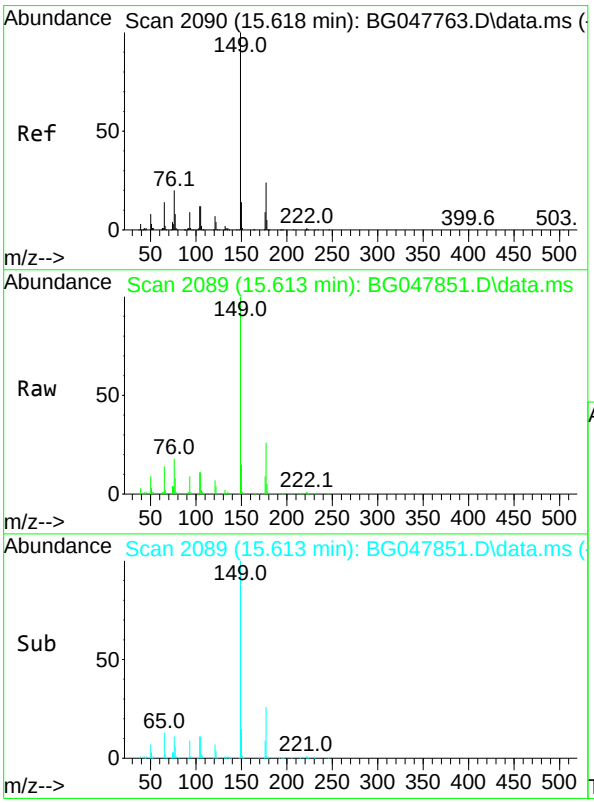


#59
2,3,4,6-Tetrachlorophenol
Concen: 36.69 ng
RT: 15.436 min Scan# 2059
Delta R.T. -0.005 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:232 Resp: 97909

Ion	Ratio	Lower	Upper
232	100		
131	38.9	26.6	40.0
130	3.0	1.4	2.0#
166	26.9	21.0	31.6

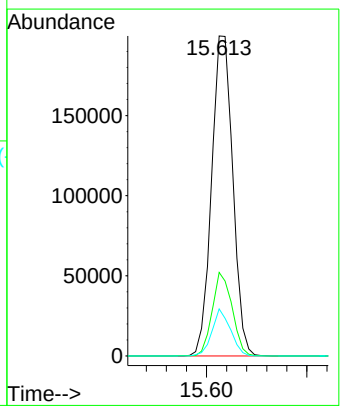




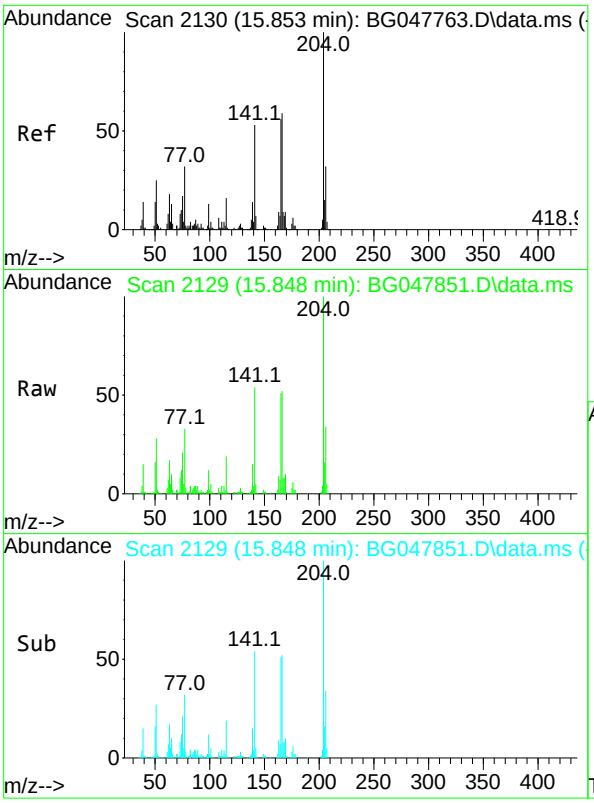
#60
Diethylphthalate
Concen: 34.97 ng
RT: 15.613 min Scan# 2089
Delta R.T. -0.005 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:149 Resp: 292588

Ion	Ratio	Lower	Upper
149	100		
177	26.1	21.4	32.2
150	14.7	10.7	16.1



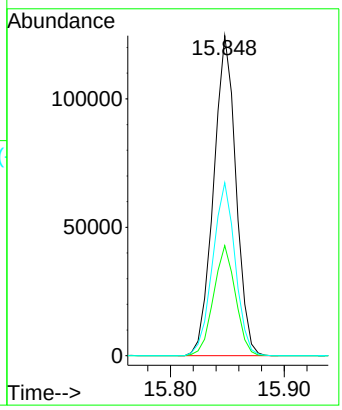
Instrument :
BNA_G
ClientSampleId :
PB133886BS

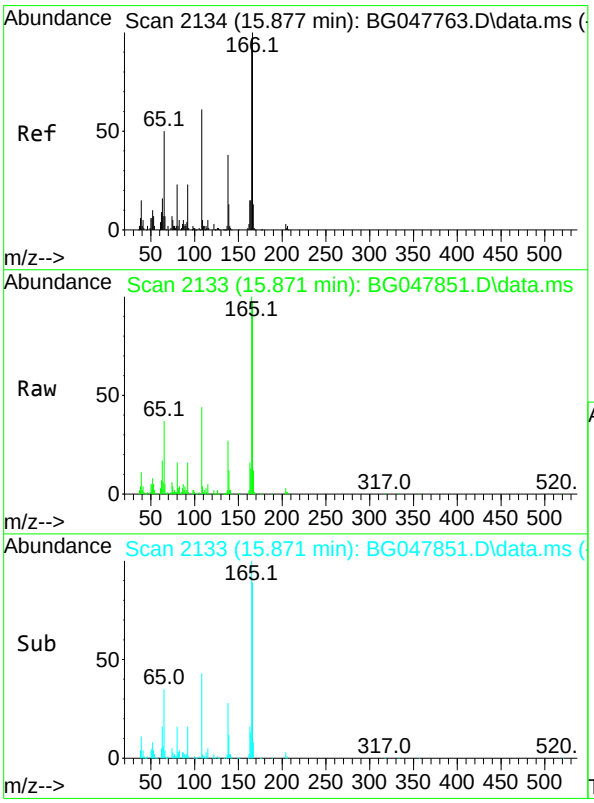


#61
4-Chlorophenyl-phenylether
Concen: 33.51 ng
RT: 15.848 min Scan# 2129
Delta R.T. -0.005 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:204 Resp: 170044

Ion	Ratio	Lower	Upper
204	100		
206	34.4	27.8	41.8
141	54.0	41.5	62.3

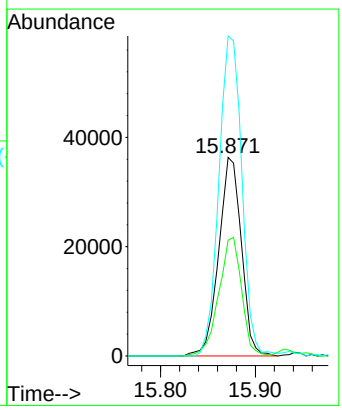




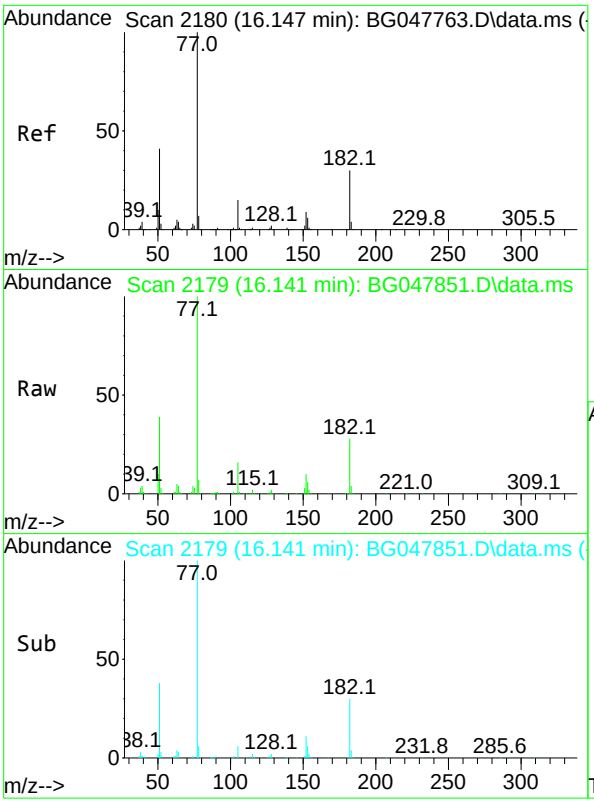
#62
4-Nitroaniline
Concen: 31.44 ng
RT: 15.871 min Scan# 2133
Delta R.T. -0.005 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:138 Resp: 60460

Ion	Ratio	Lower	Upper
138	100		
92	58.3	26.9	66.9
108	161.2	49.4	89.4#



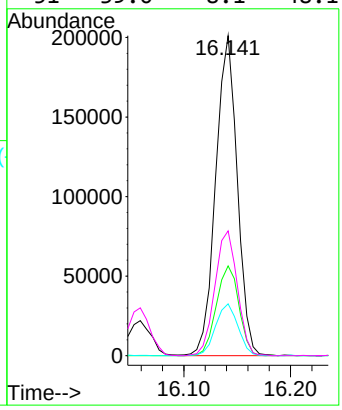
Instrument :
BNA_G
ClientSampleId :
PB133886BS

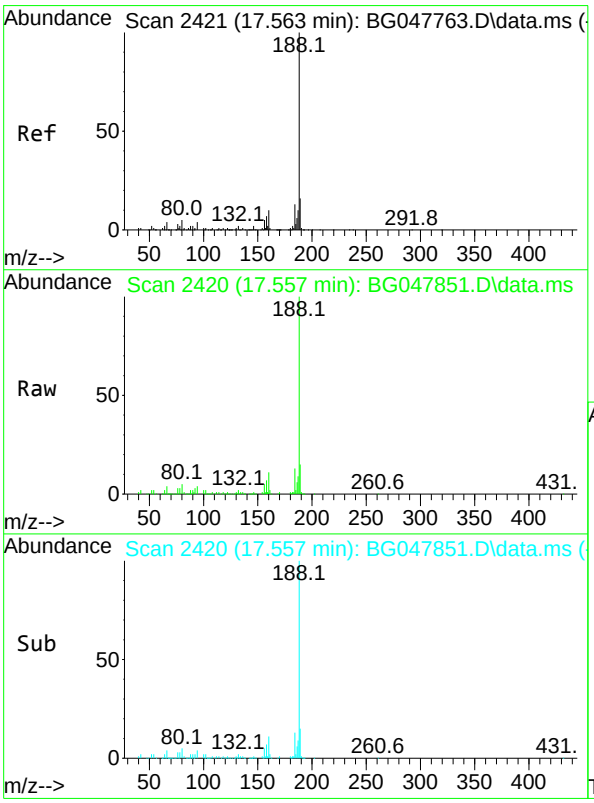


#63
Azobenzene
Concen: 36.15 ng
RT: 16.141 min Scan# 2179
Delta R.T. -0.005 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion: 77 Resp: 282063

Ion	Ratio	Lower	Upper
77	100		
182	28.0	14.0	54.0
105	16.2	3.0	43.0
51	39.0	8.1	48.1

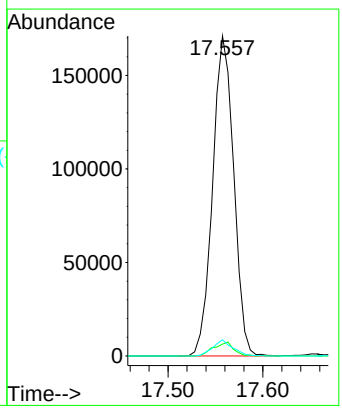




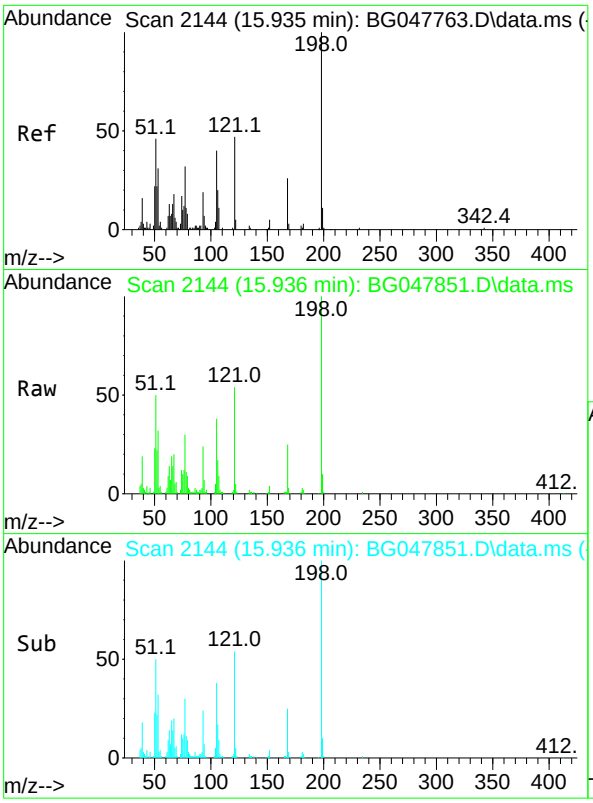
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.557 min Scan# 2420
Delta R.T. -0.006 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:188 Resp: 264797

Ion	Ratio	Lower	Upper
188	100		
94	3.7	6.3	9.5#
80	5.1	7.0	10.6#



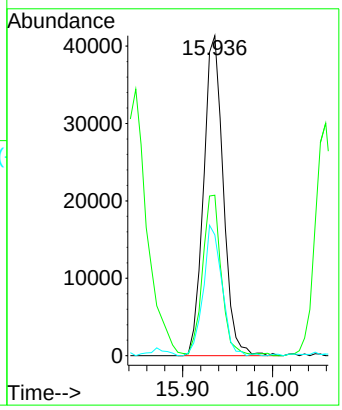
Instrument :
BNA_G
ClientSampleId :
PB133886BS

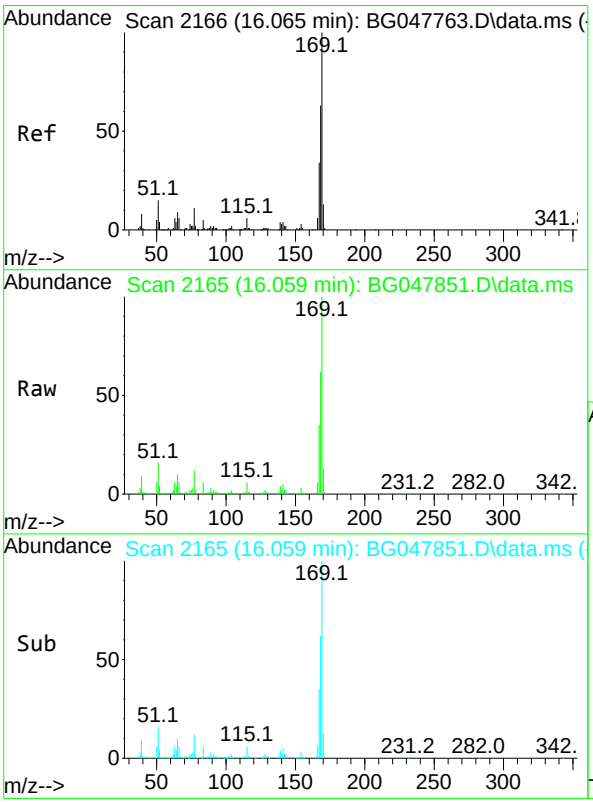


#65
4,6-Dinitro-2-methylphenol
Concen: 37.12 ng
RT: 15.936 min Scan# 2144
Delta R.T. 0.000 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:198 Resp: 62800

Ion	Ratio	Lower	Upper
198	100		
51	50.1	10.4	50.4
105	37.7	12.9	52.9

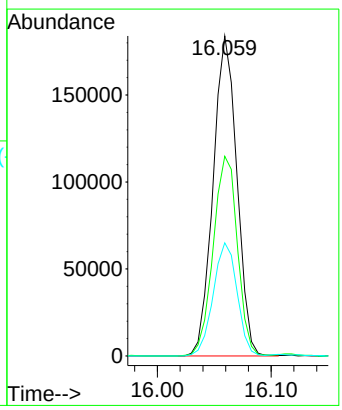




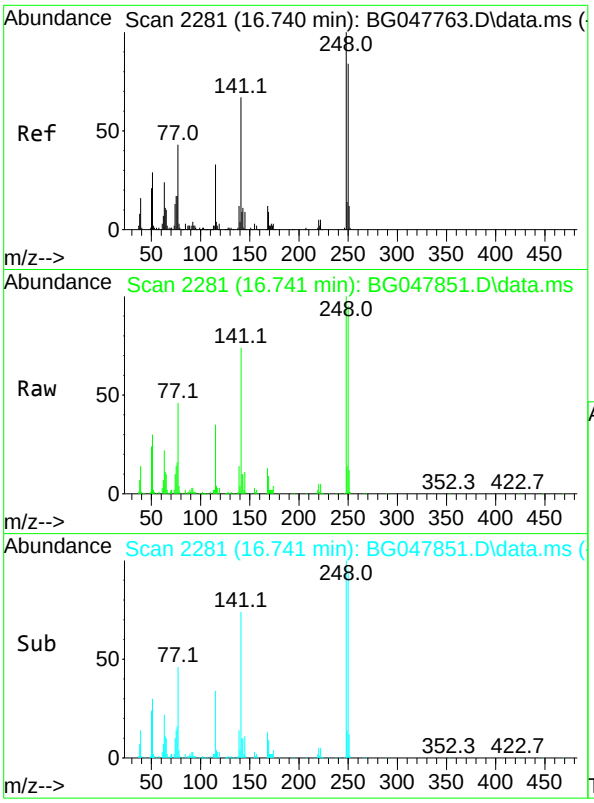
#66
n-Nitrosodiphenylamine
Concen: 35.31 ng
RT: 16.059 min Scan# 2165
Delta R.T. -0.005 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:169 Resp: 267576

Ion	Ratio	Lower	Upper
169	100		
168	62.4	55.5	83.3
167	35.4	30.5	45.7



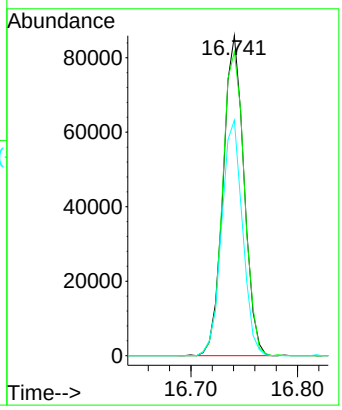
Instrument :
BNA_G
ClientSampleId :
PB133886BS

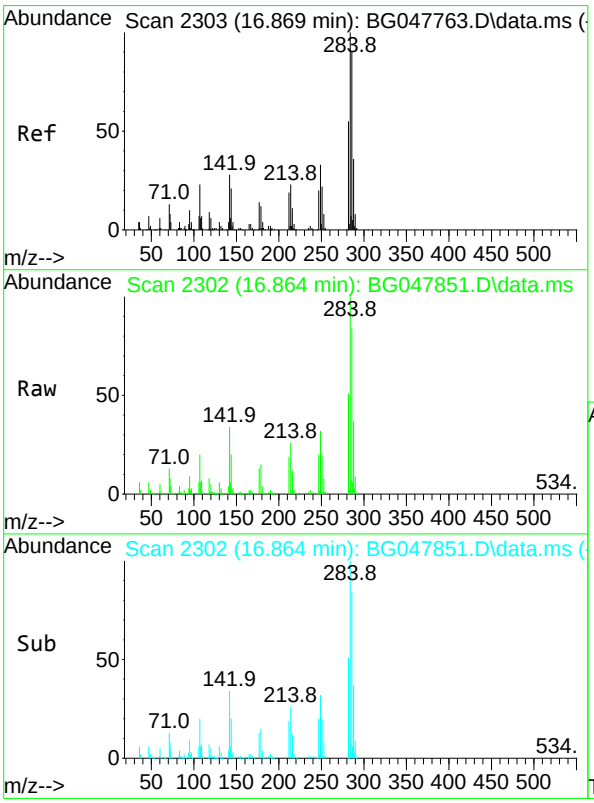


#67
4-Bromophenyl-phenylether
Concen: 32.77 ng
RT: 16.741 min Scan# 2281
Delta R.T. 0.000 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:248 Resp: 116595

Ion	Ratio	Lower	Upper
248	100		
250	95.0	78.9	118.3
141	73.6	46.2	69.4#

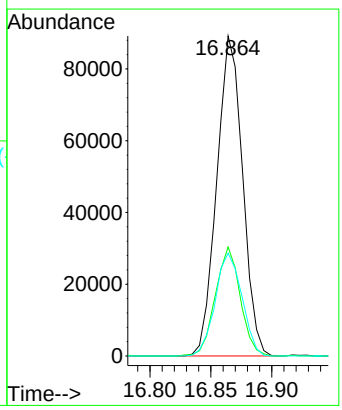




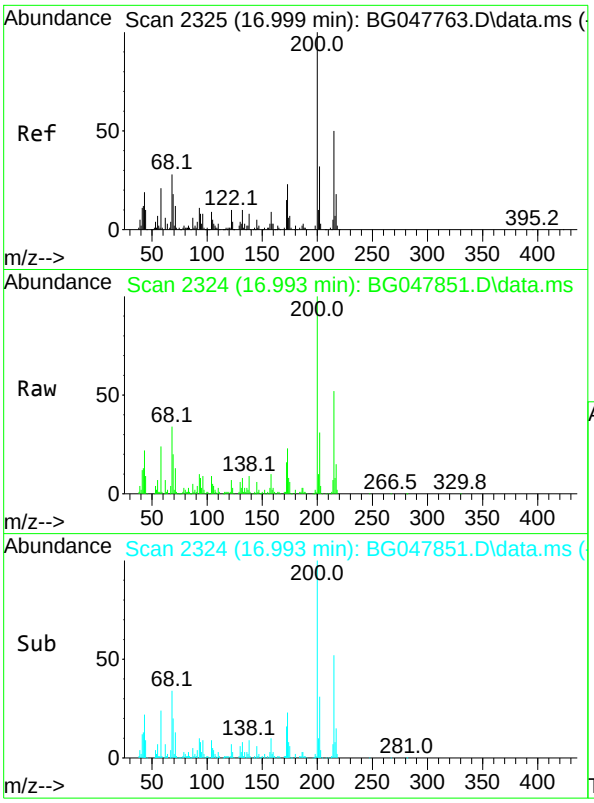
#68
Hexachlorobenzene
Concen: 34.09 ng
RT: 16.864 min Scan# 2302
Delta R.T. -0.005 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:284 Resp: 131590

Ion	Ratio	Lower	Upper
284	100		
142	34.0	21.1	31.7#
249	32.1	25.9	38.9



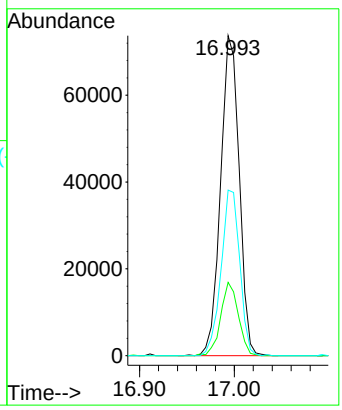
Instrument :
BNA_G
ClientSampleId :
PB133886BS

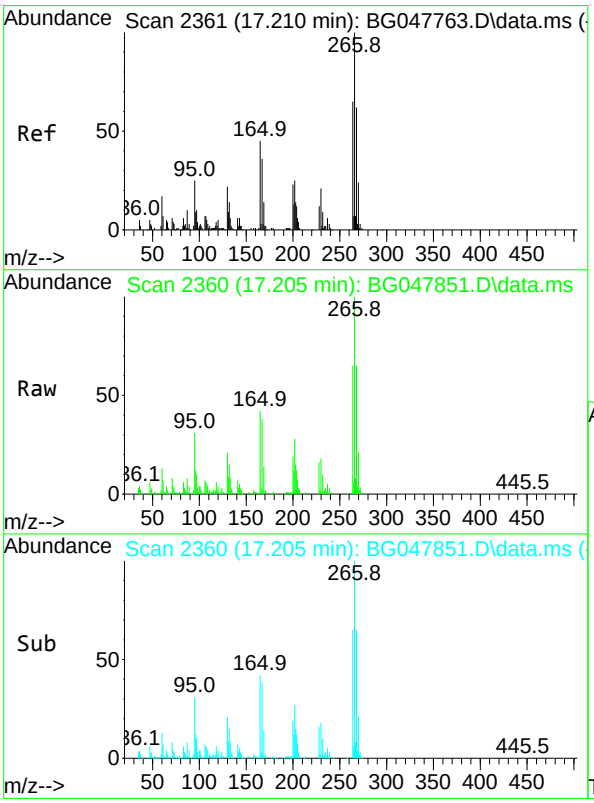


#69
Atrazine
Concen: 31.61 ng
RT: 16.993 min Scan# 2324
Delta R.T. -0.006 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:200 Resp: 100597

Ion	Ratio	Lower	Upper
200	100		
173	22.9	4.2	44.2
215	51.8	30.0	70.0

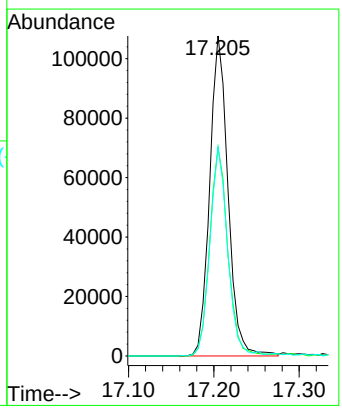




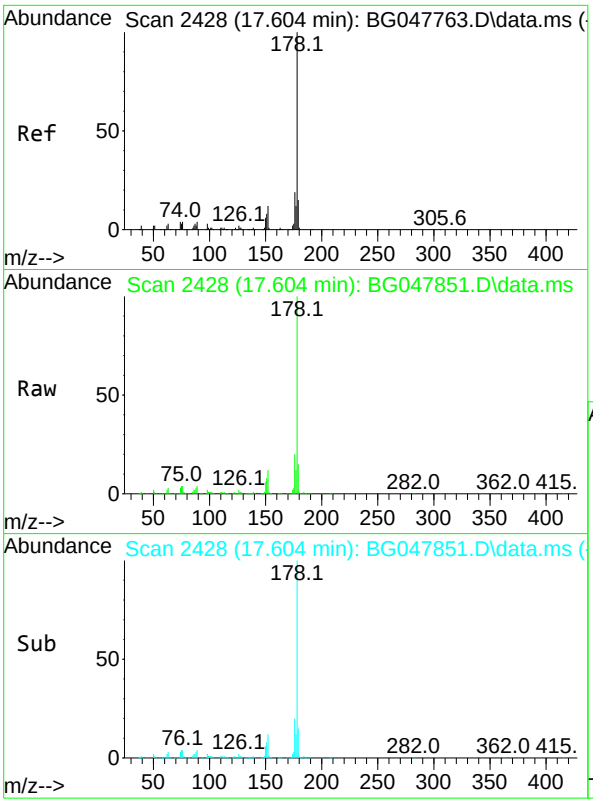
#70
Pentachlorophenol
Concen: 62.53 ng
RT: 17.205 min Scan# 2360
Delta R.T. -0.005 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:266 Resp: 160458

Ion	Ratio	Lower	Upper
266	100		
268	65.3	49.8	74.6
264	65.2	49.3	73.9



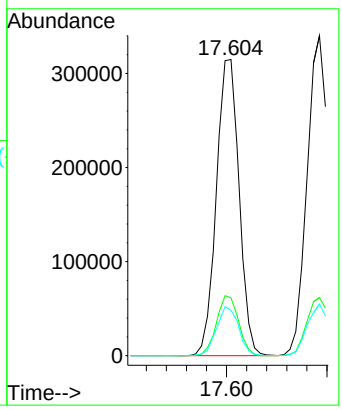
Instrument :
BNA_G
ClientSampleId :
PB133886BS

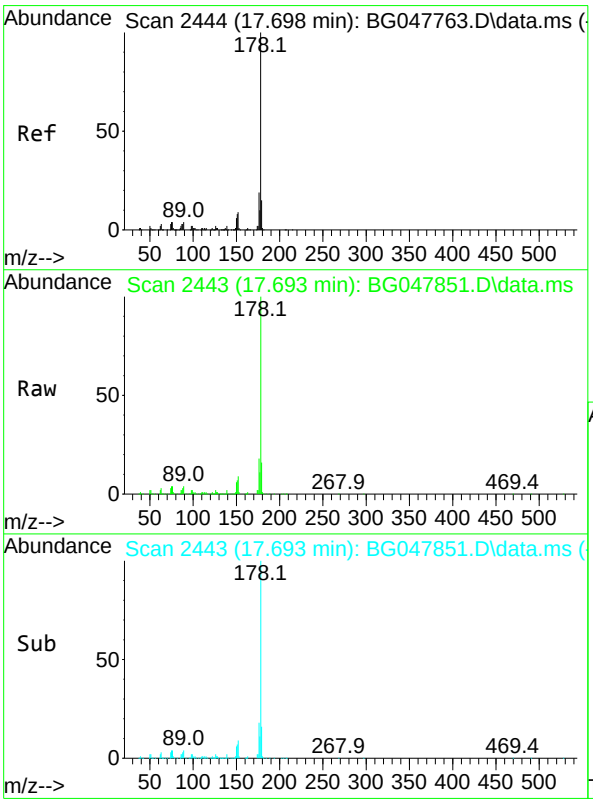


#71
Phenanthrene
Concen: 34.62 ng
RT: 17.604 min Scan# 2428
Delta R.T. 0.000 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:178 Resp: 494207

Ion	Ratio	Lower	Upper
178	100		
176	19.6	16.7	25.1
179	15.3	14.0	21.0

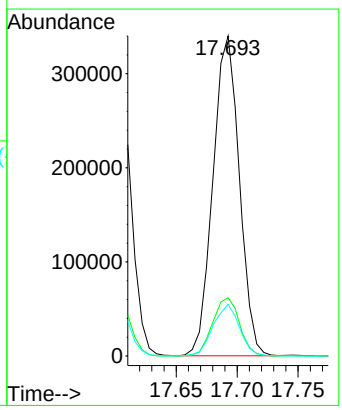




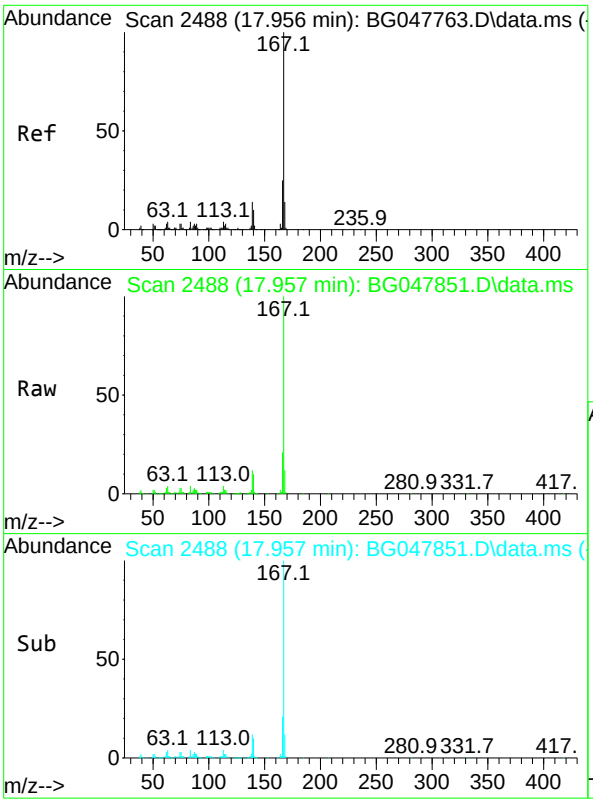
#72
Anthracene
Concen: 36.99 ng
RT: 17.693 min Scan# 2443
Delta R.T. -0.005 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:178 Resp: 511917

Ion	Ratio	Lower	Upper
178	100		
176	18.2	16.4	24.6
179	16.1	13.8	20.6



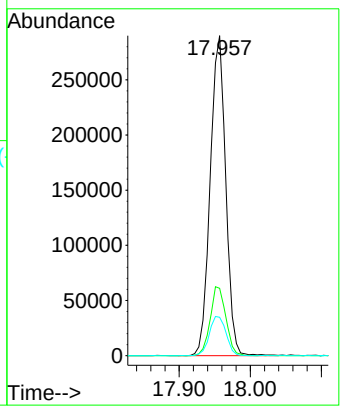
Instrument :
BNA_G
ClientSampleId :
PB133886BS

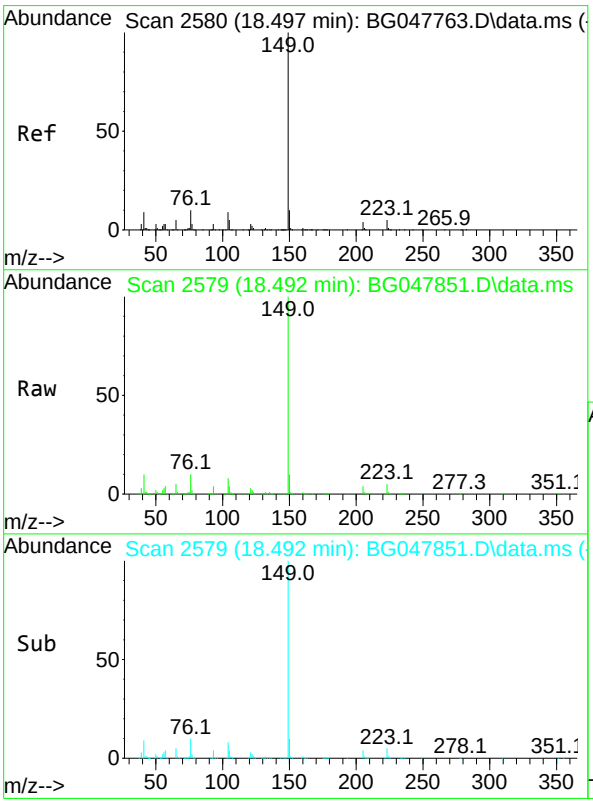


#73
Carbazole
Concen: 36.35 ng
RT: 17.957 min Scan# 2488
Delta R.T. 0.000 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:167 Resp: 440527

Ion	Ratio	Lower	Upper
167	100		
166	21.0	18.7	28.1
139	12.0	9.6	14.4

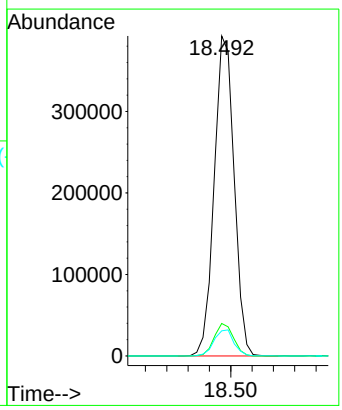




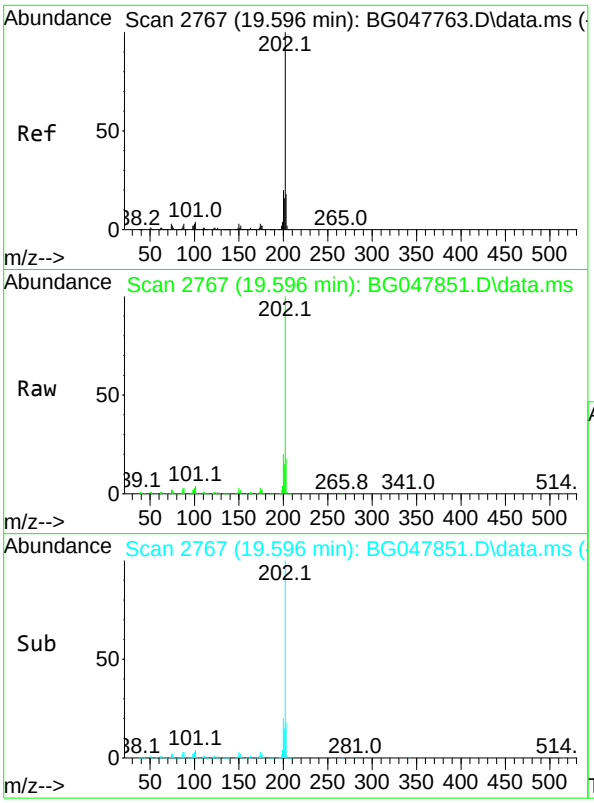
#74
Di-n-butylphthalate
Concen: 35.52 ng
RT: 18.492 min Scan# 2579
Delta R.T. -0.005 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:149 Resp: 507388

Ion	Ratio	Lower	Upper
149	100		
150	10.1	8.2	12.4
104	7.8	3.8	5.8#



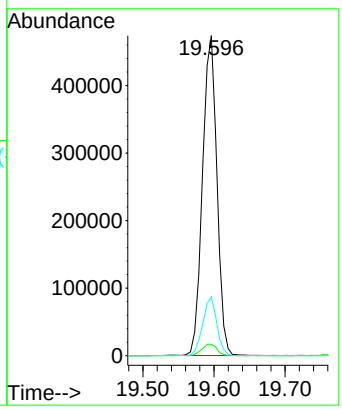
Instrument :
BNA_G
ClientSampleId :
PB133886BS

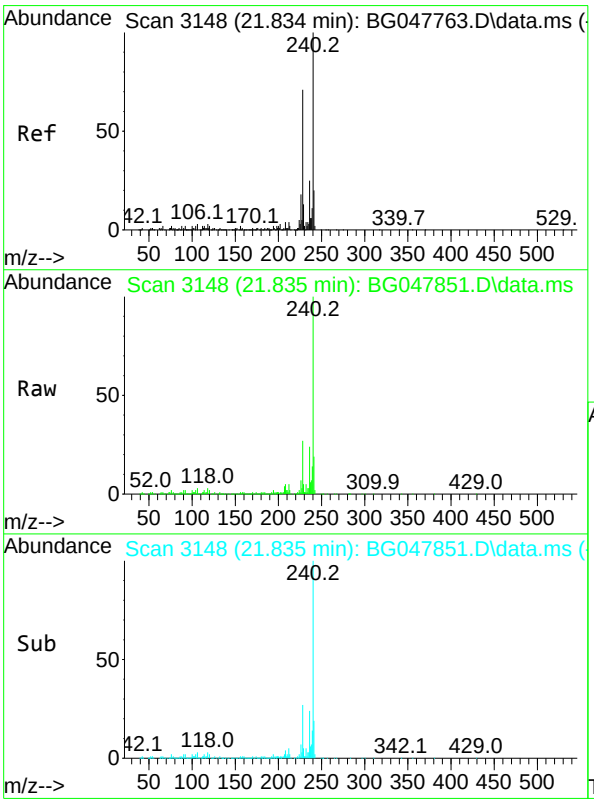


#75
Fluoranthene
Concen: 34.97 ng
RT: 19.596 min Scan# 2767
Delta R.T. 0.000 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:202 Resp: 669193

Ion	Ratio	Lower	Upper
202	100		
101	3.5	0.0	29.7
203	18.4	0.0	39.2

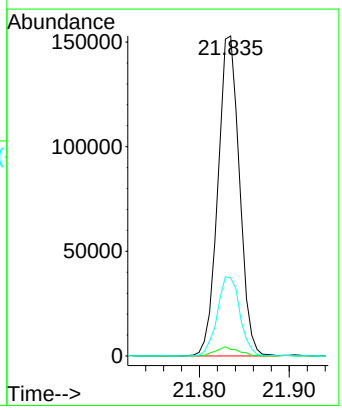




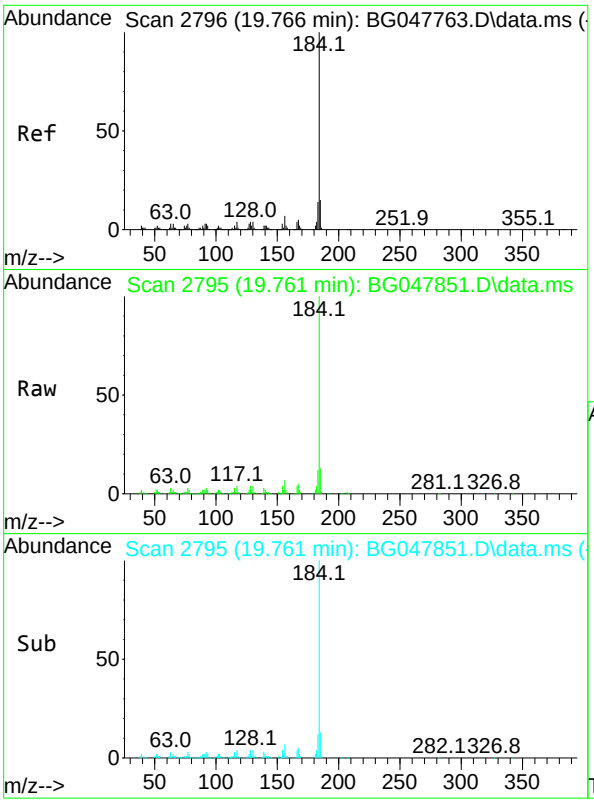
#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.835 min Scan# 3148
Delta R.T. 0.000 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:240 Resp: 254194

Ion	Ratio	Lower	Upper
240	100		
120	2.0	6.2	9.4#
236	24.4	20.5	30.7



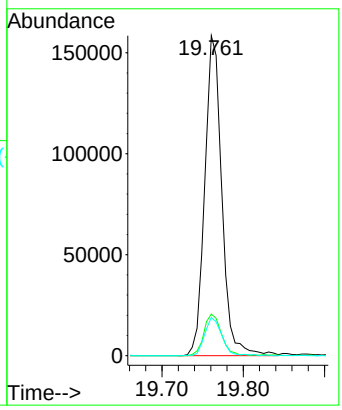
Instrument :
BNA_G
ClientSampleId :
PB133886BS

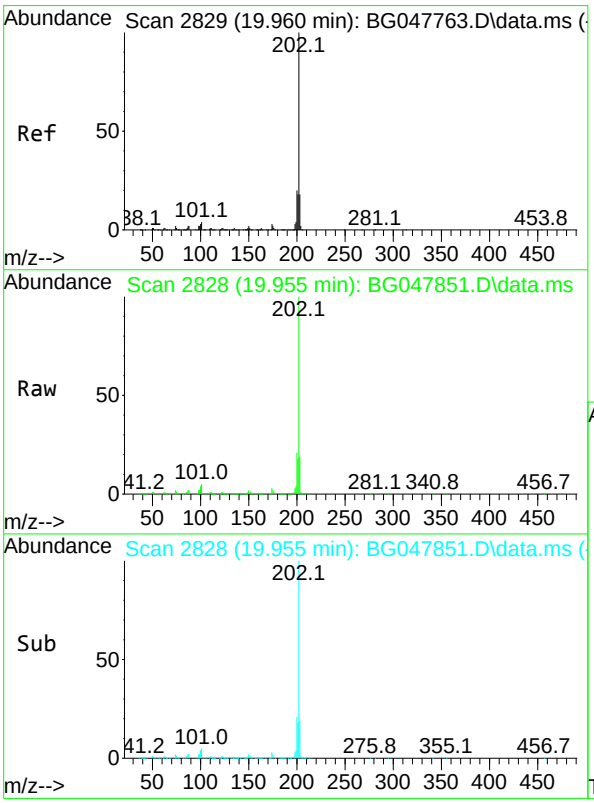


#77
Benzidine
Concen: 33.78 ng
RT: 19.761 min Scan# 2795
Delta R.T. -0.005 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:184 Resp: 230893

Ion	Ratio	Lower	Upper
184	100		
185	13.0	12.4	18.6
183	11.9	10.6	15.8

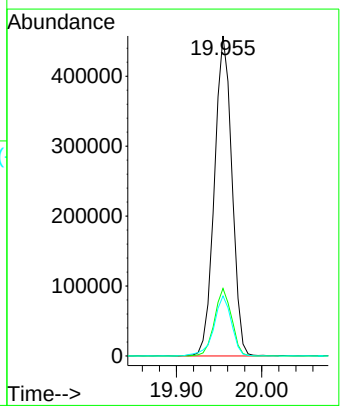




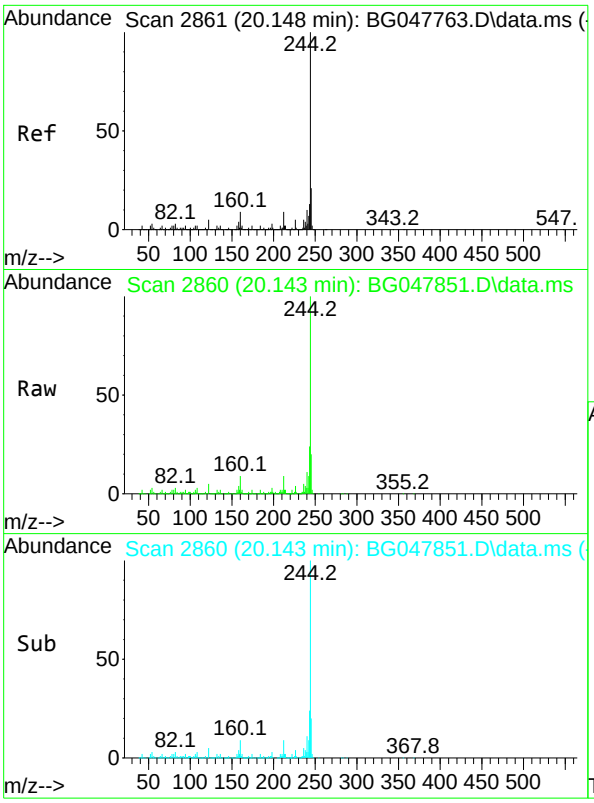
#78
Pyrene
Concen: 35.96 ng
RT: 19.955 min Scan# 2828
Delta R.T. -0.005 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:202 Resp: 654868

Ion	Ratio	Lower	Upper
202	100		
200	21.1	18.6	27.8
203	18.8	15.3	22.9



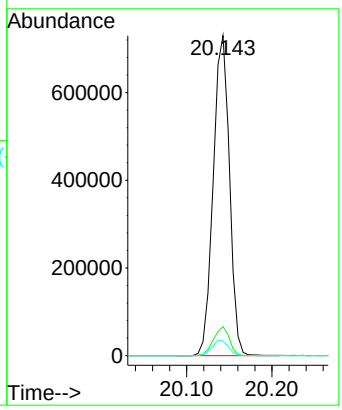
Instrument :
BNA_G
ClientSampleId :
PB133886BS

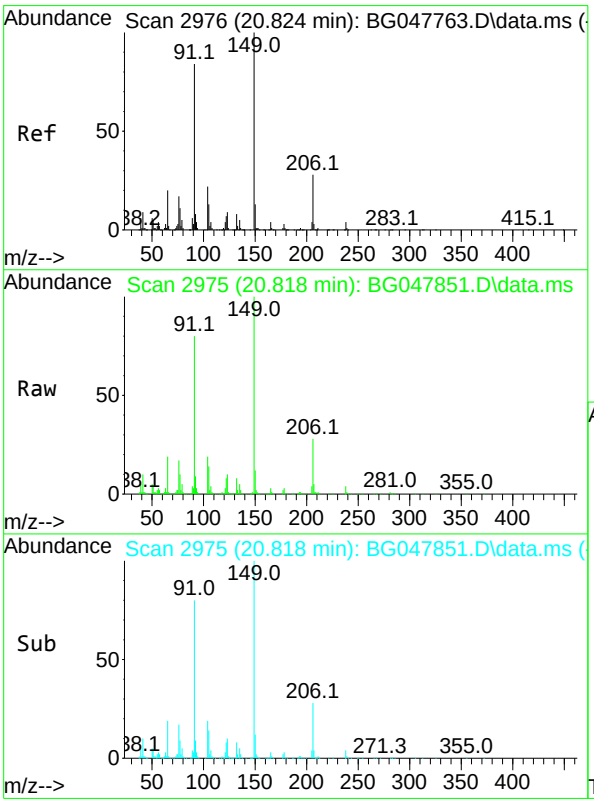


#79
Terphenyl-d14
Concen: 62.49 ng
RT: 20.143 min Scan# 2860
Delta R.T. -0.005 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:244 Resp: 964042

Ion	Ratio	Lower	Upper
244	100		
212	9.1	6.7	10.1
122	4.6	7.8	11.6#

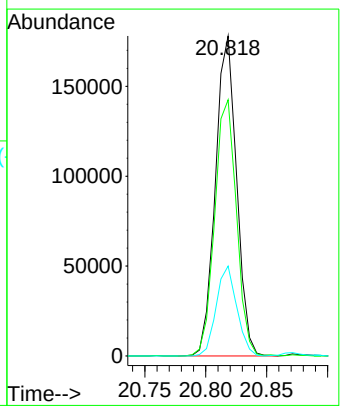




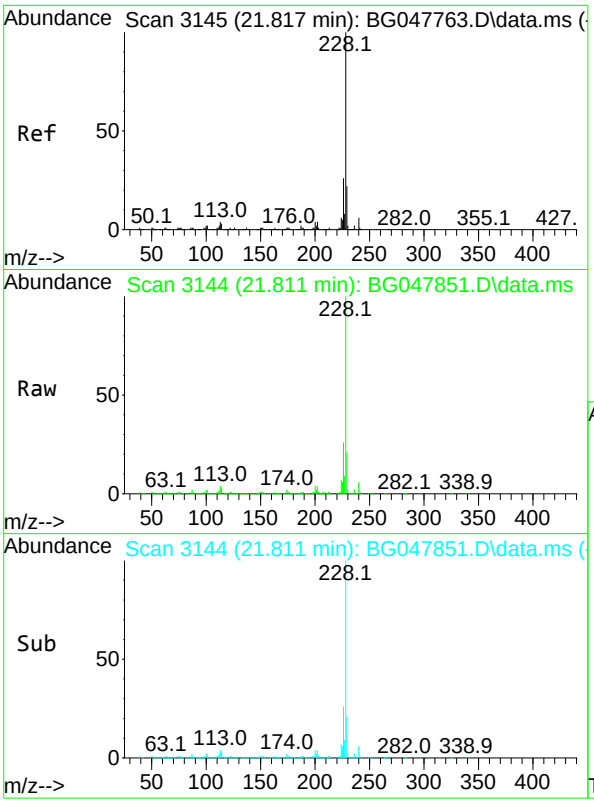
#80
Butylbenzylphthalate
Concen: 34.58 ng
RT: 20.818 min Scan# 2975
Delta R.T. -0.005 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:149 Resp: 215941

Ion	Ratio	Lower	Upper
149	100		
91	80.1	51.5	77.3#
206	28.1	21.2	31.8



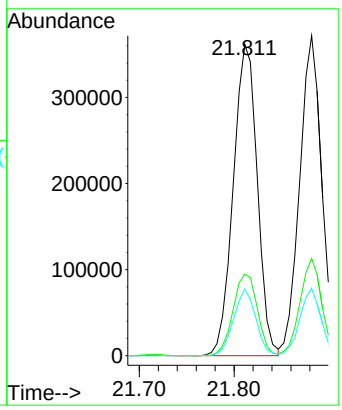
Instrument :
BNA_G
ClientSampleId :
PB133886BS

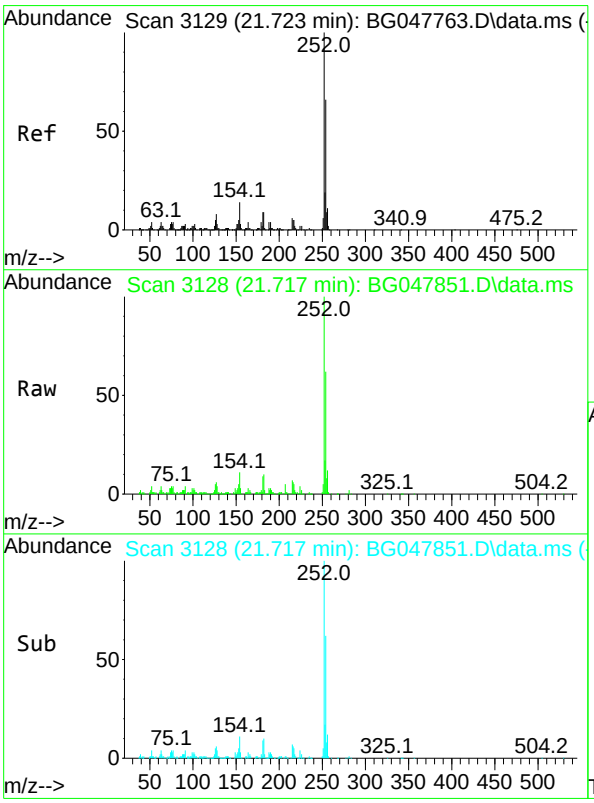


#81
Benzo(a)anthracene
Concen: 34.82 ng
RT: 21.811 min Scan# 3144
Delta R.T. -0.005 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:228 Resp: 635737

Ion	Ratio	Lower	Upper
228	100		
226	26.2	23.3	34.9
229	21.4	17.4	26.0

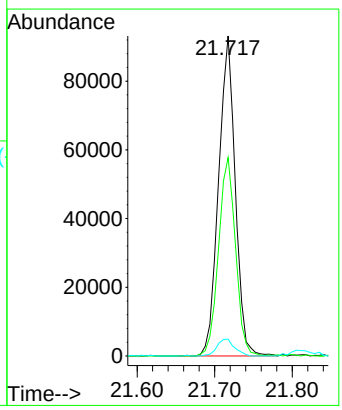




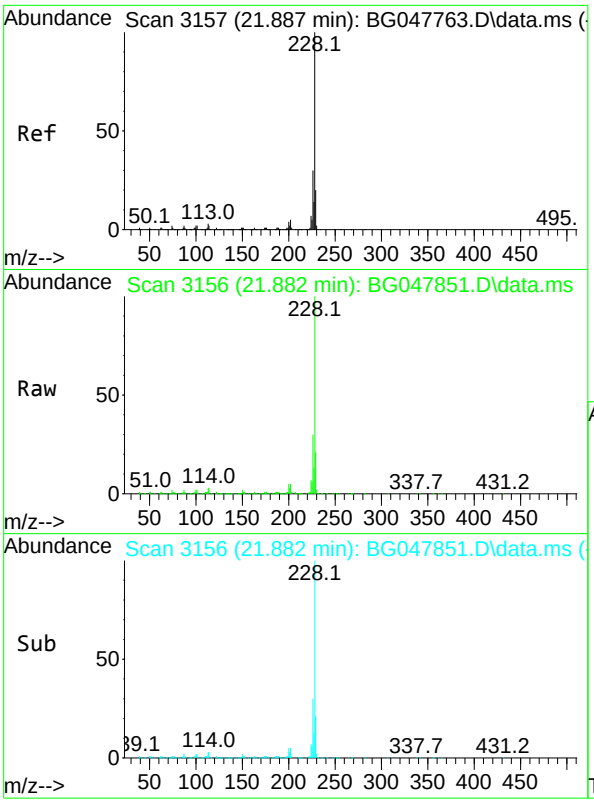
#82
3,3'-Dichlorobenzidine
Concen: 21.72 ng
RT: 21.717 min Scan# 3128
Delta R.T. -0.005 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:252 Resp: 139594

Ion	Ratio	Lower	Upper
252	100		
254	62.0	53.2	79.8
126	5.2	6.8	10.2#



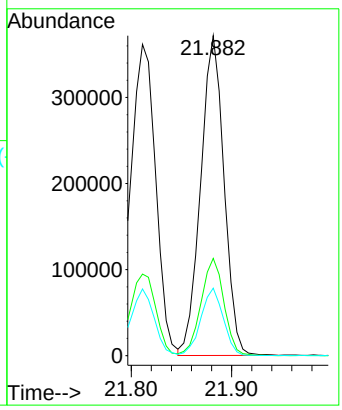
Instrument :
BNA_G
ClientSampleId :
PB133886BS

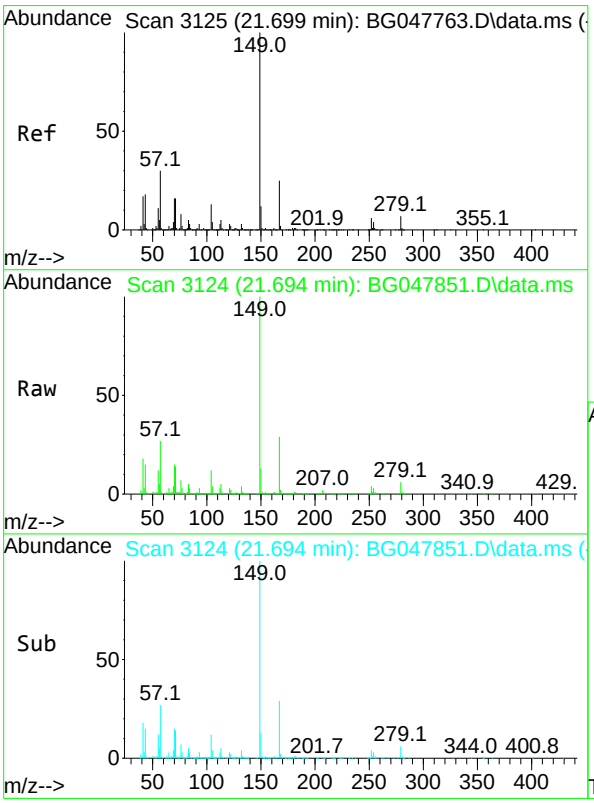


#83
Chrysene
Concen: 34.89 ng
RT: 21.882 min Scan# 3156
Delta R.T. -0.005 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:228 Resp: 601707

Ion	Ratio	Lower	Upper
228	100		
226	30.4	25.0	37.4
229	21.1	17.3	25.9

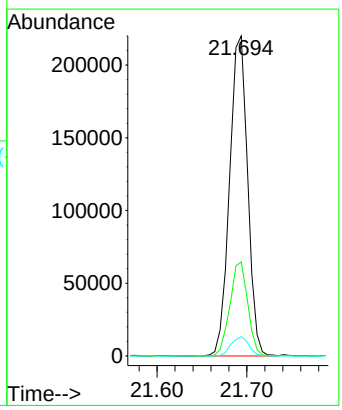




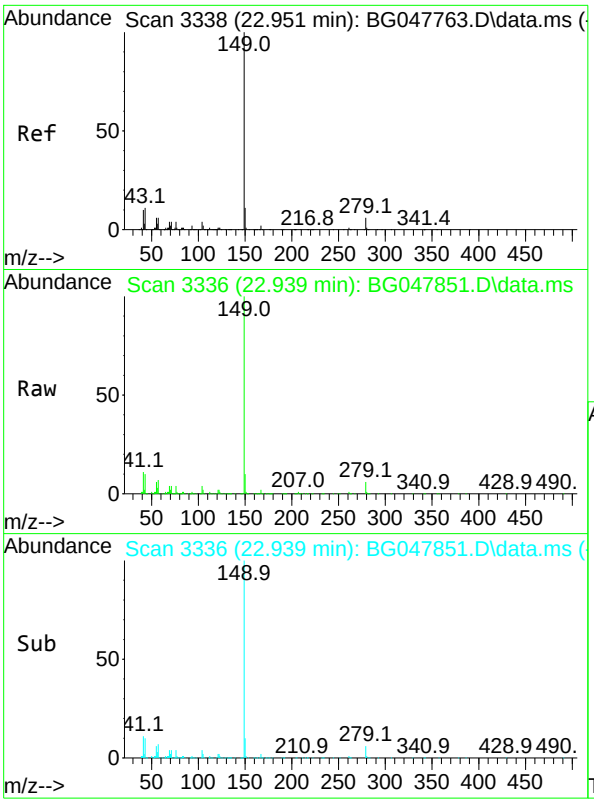
#84
Bis(2-ethylhexyl)phthalate
Concen: 35.72 ng
RT: 21.694 min Scan# 3124
Delta R.T. -0.005 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:149 Resp: 307432

Ion	Ratio	Lower	Upper
149	100		
167	29.4	24.8	37.2
279	6.1	4.6	7.0



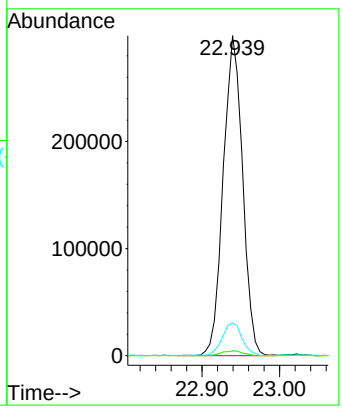
Instrument :
BNA_G
ClientSampleId :
PB133886BS

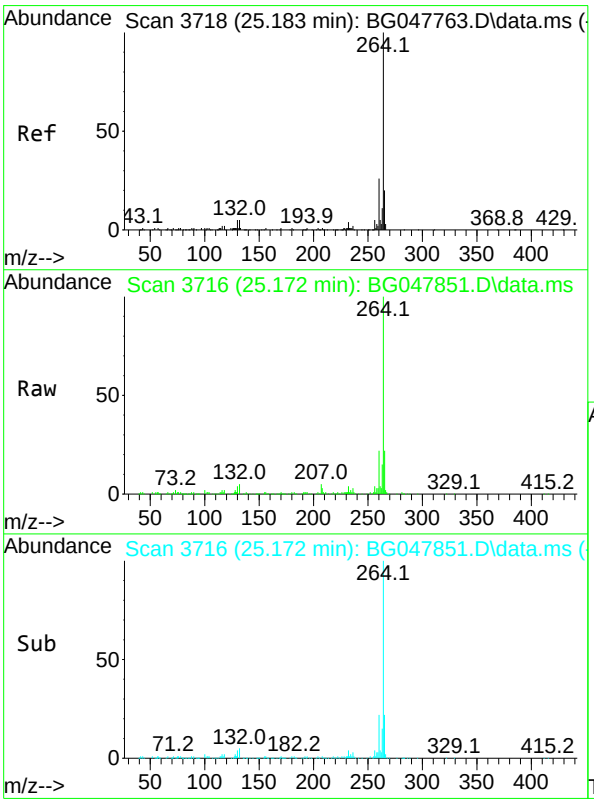


#85
Di-n-octyl phthalate
Concen: 35.63 ng
RT: 22.939 min Scan# 3336
Delta R.T. -0.011 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:149 Resp: 520044

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.2
43	10.6	6.8	10.2#

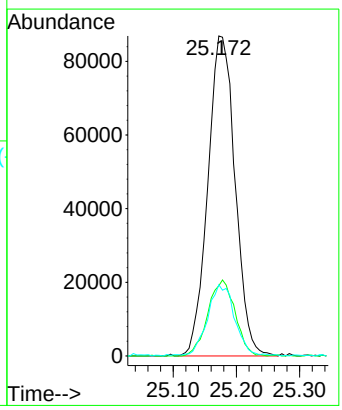




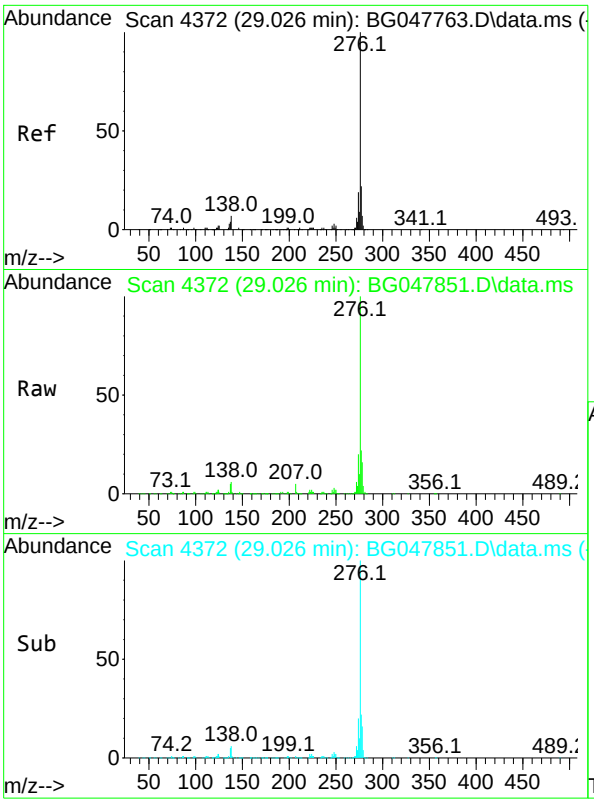
#86
Perylene-d12
Concen: 20.00 ng
RT: 25.172 min Scan# 3716
Delta R.T. -0.011 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:264 Resp: 260293

Ion	Ratio	Lower	Upper
264	100		
260	22.0	18.8	28.2
265	22.3	17.8	26.8



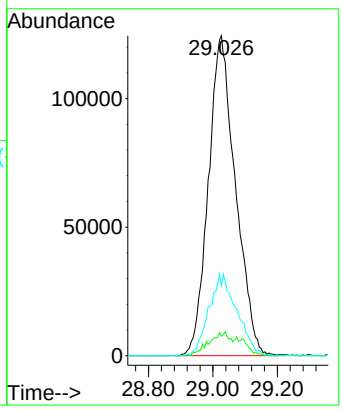
Instrument :
BNA_G
ClientSampleId :
PB133886BS

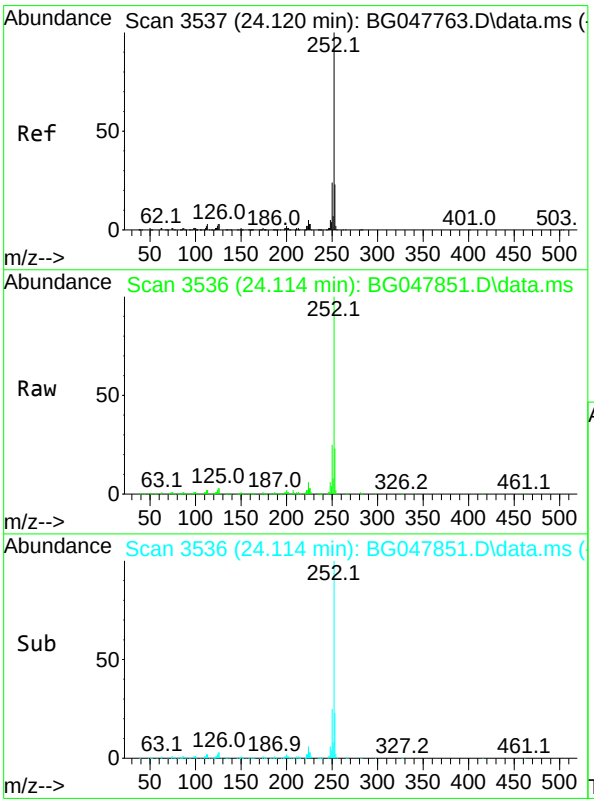


#87
Indeno(1,2,3-cd)pyrene
Concen: 36.82 ng
RT: 29.026 min Scan# 4372
Delta R.T. 0.000 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:276 Resp: 727759

Ion	Ratio	Lower	Upper
276	100		
138	5.7	16.2	24.2#
277	26.2	20.3	30.5

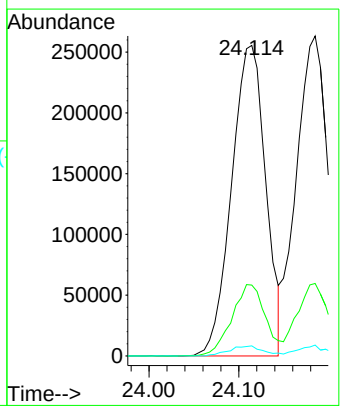




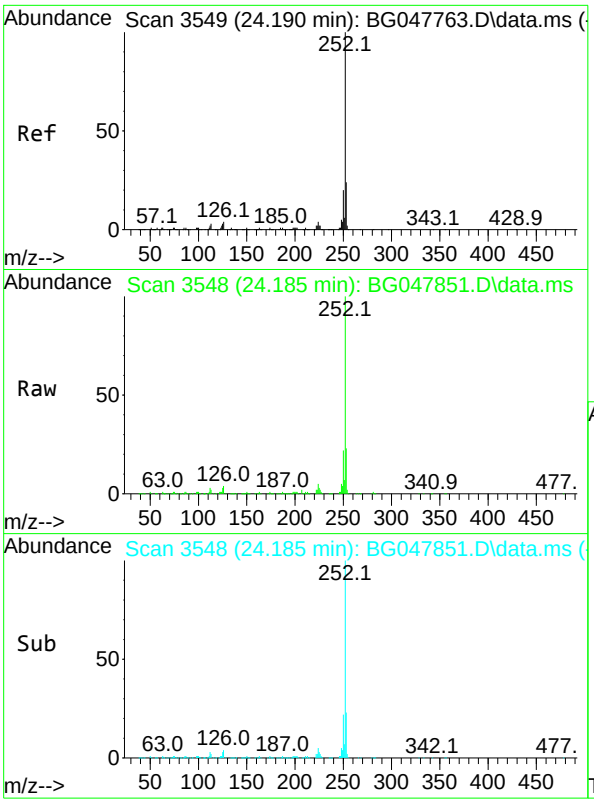
#88
Benzo(b)fluoranthene
Concen: 37.56 ng
RT: 24.114 min Scan# 3536
Delta R.T. -0.005 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:252 Resp: 674092

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.7	28.1
125	3.2	6.5	9.7#



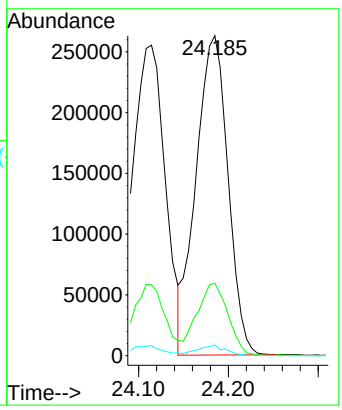
Instrument :
BNA_G
ClientSampleId :
PB133886BS

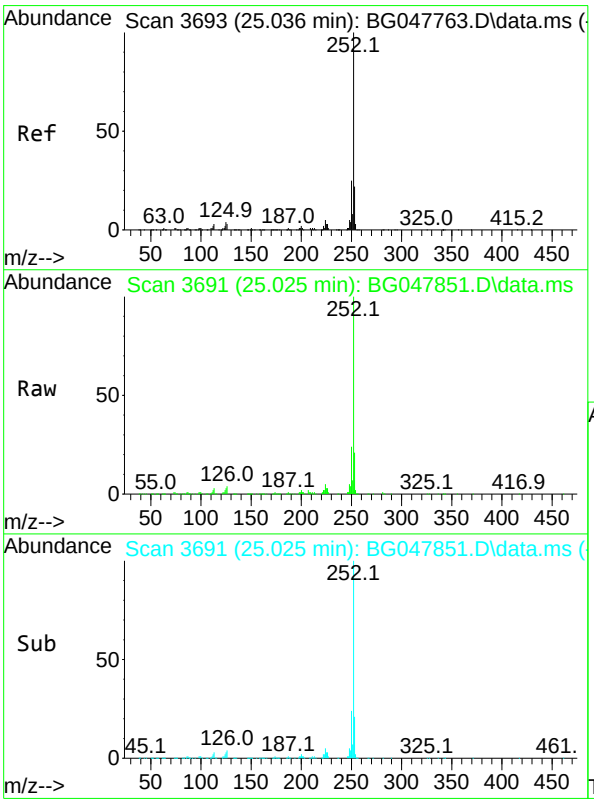


#89
Benzo(k)fluoranthene
Concen: 37.36 ng
RT: 24.185 min Scan# 3548
Delta R.T. -0.005 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:252 Resp: 650053

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.6	27.8
125	3.4	6.8	10.2#

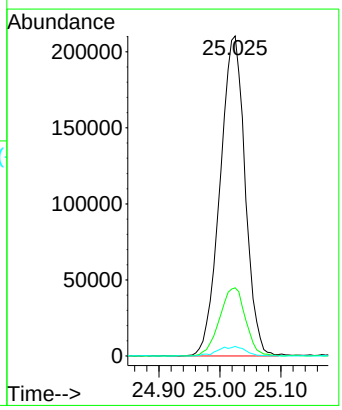




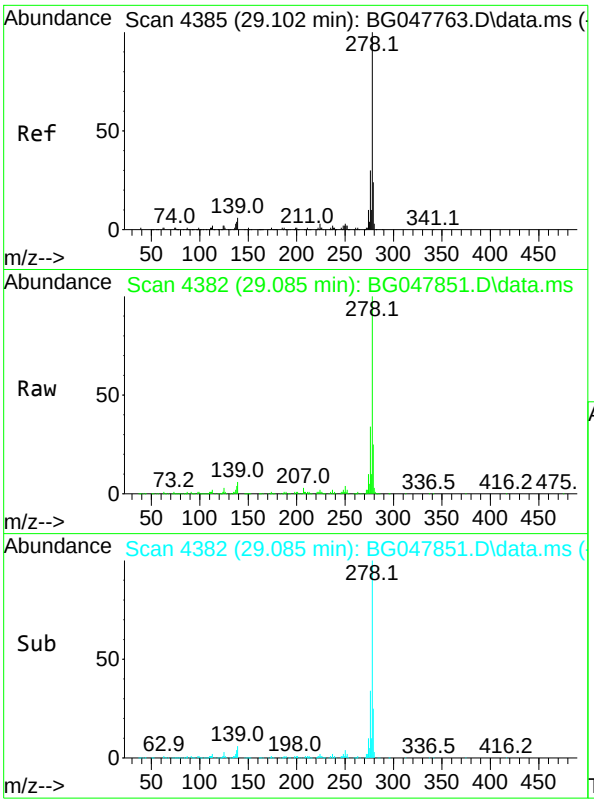
#90
Benzo(a)pyrene
Concen: 35.94 ng
RT: 25.025 min Scan# 3691
Delta R.T. -0.011 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:252 Resp: 600221

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.9	26.9
125	3.0	7.0	10.4#



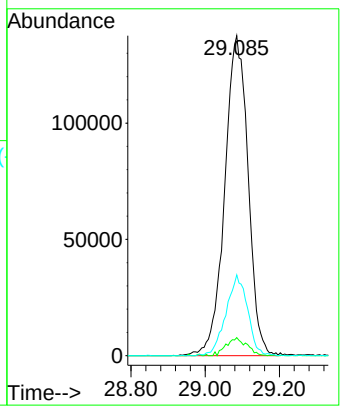
Instrument :
BNA_G
ClientSampleId :
PB133886BS

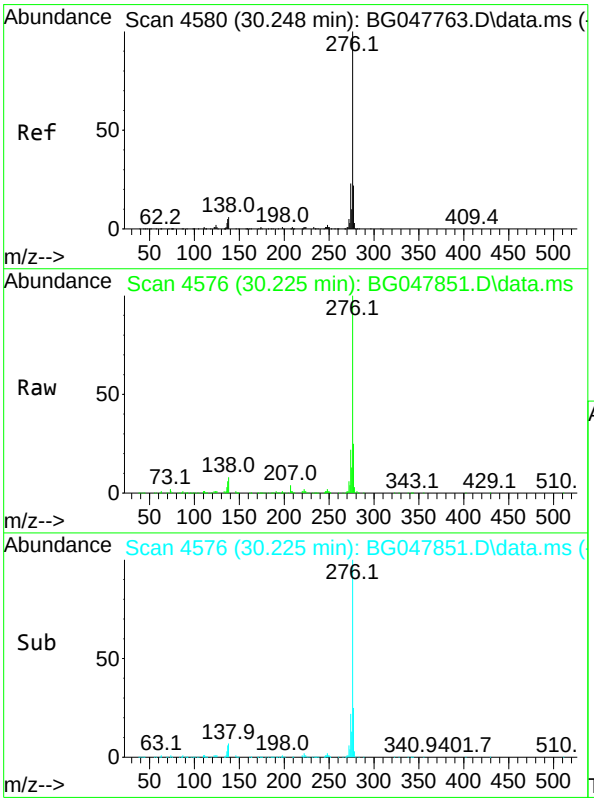


#91
Dibenzo(a,h)anthracene
Concen: 37.58 ng
RT: 29.085 min Scan# 4382
Delta R.T. -0.017 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:278 Resp: 601719

Ion	Ratio	Lower	Upper
278	100		
139	5.6	10.5	15.7#
279	25.3	19.4	29.0





#92
Benzo(g,h,i)perylene
Concen: 37.92 ng
RT: 30.225 min Scan# 4576
Delta R.T. -0.023 min
Lab File: BG047851.D
Acq: 31 Dec 2020 16:52

Tgt Ion:276 Resp: 593743

Ion	Ratio	Lower	Upper
276	100		
277	25.1	19.6	29.4
138	7.6	13.4	20.2#