Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122920\
Data File : BG047838.D
Acq On : 29 Dec 2020 16:17
Operator : CG/JU
Sample : PB133839BSD
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB133839BSD

Quant Time: Dec 29 17:08:16 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	8.197	152	35647	20.00	ng	# 0.00
21) Naphthalene-d8	11.023	136	139871	20.00	ng	# 0.00
39) Acenaphthene-d10	14.819	164	110580	20.00	ng	0.00
64) Phenanthrene-d10	17.557	188	268661	20.00	ng	# 0.00
76) Chrysene-d12	21.834	240	236560	20.00	ng	# 0.00
86) Perylene-d12	25.177	264	241032	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.729	112	286287	138.93	ng	0.00
7) Phenol-d6	7.345	99	389602	129.34	ng	0.00
23) Nitrobenzene-d5	9.372	82	295491	77.71	ng	0.00
42) 2,4,6-Tribromophenol	16.305	330	235423	124.71	ng	0.00
45) 2-Fluorobiphenyl	13.450	172	650045	76.07	ng	0.00
79) Terphenyl-d14	20.142	244	1127742	78.55	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.544	88	27302	30.84	ng	# 73
3) Pyridine	3.961	79	81003	35.45	ng	# 79
4) n-Nitrosodimethylamine	3.873	42	75972	42.02	ng	# 49
6) Aniline	7.516	93	107994	32.32	ng	97
8) 2-Chlorophenol	7.756	128	105645	50.30	ng	93
9) Benzaldehyde	7.322	77	29670	15.03	ng	95
10) Phenol	7.369	94	138409	50.68	ng	# 51
11) bis(2-Chloroethyl)ether	7.604	93	91225	46.88	ng	100
12) 1,3-Dichlorobenzene	8.085	146	119210	42.10	ng	# 82
13) 1,4-Dichlorobenzene	8.561	146	119438	42.21	ng	90
14) 1,2-Dichlorobenzene	8.561	146	119438	44.90	ng	89
15) Benzyl Alcohol	8.432	79	137771	51.63	ng	# 79
16) 2,2'-oxybis(1-Chloropr...	8.726	45	86303	44.64	ng	74
17) 2-Methylphenol	8.632	107	97321	50.50	ng	# 76
18) Hexachloroethane	9.296	117	48621	43.83	ng	92
19) n-Nitroso-di-n-propyla...	9.002	70	96464	46.02	ng	# 96
20) 3+4-Methylphenols	8.961	107	132258	50.10	ng	86
22) Acetophenone	9.026	105	173313	43.30	ng	# 87
24) Nitrobenzene	9.413	77	157546	43.89	ng	# 86
25) Isophorone	9.936	82	265364	46.28	ng	# 95
26) 2-Nitrophenol	10.130	139	63562	44.77	ng	# 51
27) 2,4-Dimethylphenol	10.177	122	109556	53.60	ng	88
28) bis(2-Chloroethoxy)met...	10.412	93	129831	43.80	ng	95
29) 2,4-Dichlorophenol	10.665	162	121232	45.55	ng	90
30) 1,2,4-Trichlorobenzene	10.882	180	141706	41.49	ng	93
31) Naphthalene	11.076	128	339265	44.13	ng	98
32) Benzoic acid	10.312	122	33392	31.11	ng	# 81
33) 4-Chloroaniline	11.170	127	52470	16.06	ng	# 92
34) Hexachlorobutadiene	11.358	225	116376	38.64	ng	96
35) Caprolactam	11.951	113	22780	26.95	ng	# 68
36) 4-Chloro-3-methylphenol	12.286	107	138675	47.67	ng	# 83
37) 2-Methylnaphthalene	12.668	142	272025	45.62	ng	# 91
38) 1-Methylnaphthalene	12.886	142	243830	43.26	ng	# 100
40) 1,2,4,5-Tetrachloroben...	13.033	216	193516	42.64	ng	# 97
41) Hexachlorocyclopentadiene	13.003	237	259240	105.49	ng	96
43) 2,4,6-Trichlorophenol	13.262	196	130519	45.01	ng	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG122920\
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Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB133839BSD

Quant Time: Dec 29 17:08:16 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	13.332	196	137557	47.94	ng	#	90
46) 1,1'-Biphenyl	13.661	154	360879	42.77	ng		93
47) 2-Chloronaphthalene	13.708	162	285990	41.68	ng		97
48) 2-Nitroaniline	13.902	65	107834	42.53	ng	#	70
49) Acenaphthylene	14.548	152	445429	43.74	ng		98
50) Dimethylphthalate	14.266	163	401853	42.16	ng		99
51) 2,6-Dinitrotoluene	14.390	165	86988	44.89	ng	#	49
52) Acenaphthene	14.883	154	288137	40.12	ng		95
53) 3-Nitroaniline	14.713	138	48003	25.00	ng	#	81
54) 2,4-Dinitrophenol	14.925	184	110867	89.31	ng	#	38
55) Dibenzofuran	15.218	168	454732	43.67	ng	#	90
56) 4-Nitrophenol	15.019	139	130881	94.55	ng	#	8
57) 2,4-Dinitrotoluene	15.177	165	127215	44.16	ng	#	68
58) Fluorene	15.865	166	392263	44.35	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.442	232	133422	45.52	ng	#	96
60) Diethylphthalate	15.618	149	400493	43.58	ng		95
61) 4-Chlorophenyl-phenyle...	15.847	204	245766	44.09	ng		95
62) 4-Nitroaniline	15.876	138	80775	38.24	ng	#	20
63) Azobenzene	16.141	77	387483	45.22	ng		85
65) 4,6-Dinitro-2-methylph...	15.935	198	80606	46.96	ng		77
66) n-Nitrosodiphenylamine	16.064	169	365627	47.56	ng		94
67) 4-Bromophenyl-phenylether	16.740	248	161397	44.71	ng	#	92
68) Hexachlorobenzene	16.869	284	177838	45.41	ng		96
69) Atrazine	16.999	200	132657	41.08	ng		97
70) Pentachlorophenol	17.204	266	212645	73.60	ng		95
71) Phenanthrene	17.604	178	651150	44.96	ng		97
72) Anthracene	17.692	178	667644	47.54	ng		97
73) Carbazole	17.956	167	556389	45.25	ng		99
74) Di-n-butylphthalate	18.497	149	649042	44.78	ng	#	96
75) Fluoranthene	19.595	202	827906	42.64	ng		94
77) Benzidine	19.760	184	215295	33.84	ng		98
78) Pyrene	19.954	202	814836	48.08	ng		96
80) Butylbenzylphthalate	20.818	149	268547	46.21	ng	#	83
81) Benzo(a)anthracene	21.816	228	763883	44.96	ng		97
82) 3,3'-Dichlorobenzidine	21.717	252	167641	28.03	ng	#	97
83) Chrysene	21.881	228	725928	45.23	ng		98
84) Bis(2-ethylhexyl)phtha...	21.693	149	364244	45.47	ng		96
85) Di-n-octyl phthalate	22.945	149	613869	45.20	ng	#	96
87) Indeno(1,2,3-cd)pyrene	29.031	276	864907	47.26	ng	#	68
88) Benzo(b)fluoranthene	24.114	252	798077	48.02	ng	#	95
89) Benzo(k)fluoranthene	24.184	252	766639	47.58	ng	#	94
90) Benzo(a)pyrene	25.024	252	709012	45.85	ng	#	95
91) Dibenzo(a,h)anthracene	29.096	278	717181	48.37	ng	#	89
92) Benzo(g,h,i)perylene	30.248	276	718126	49.52	ng	#	88

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

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Instrument :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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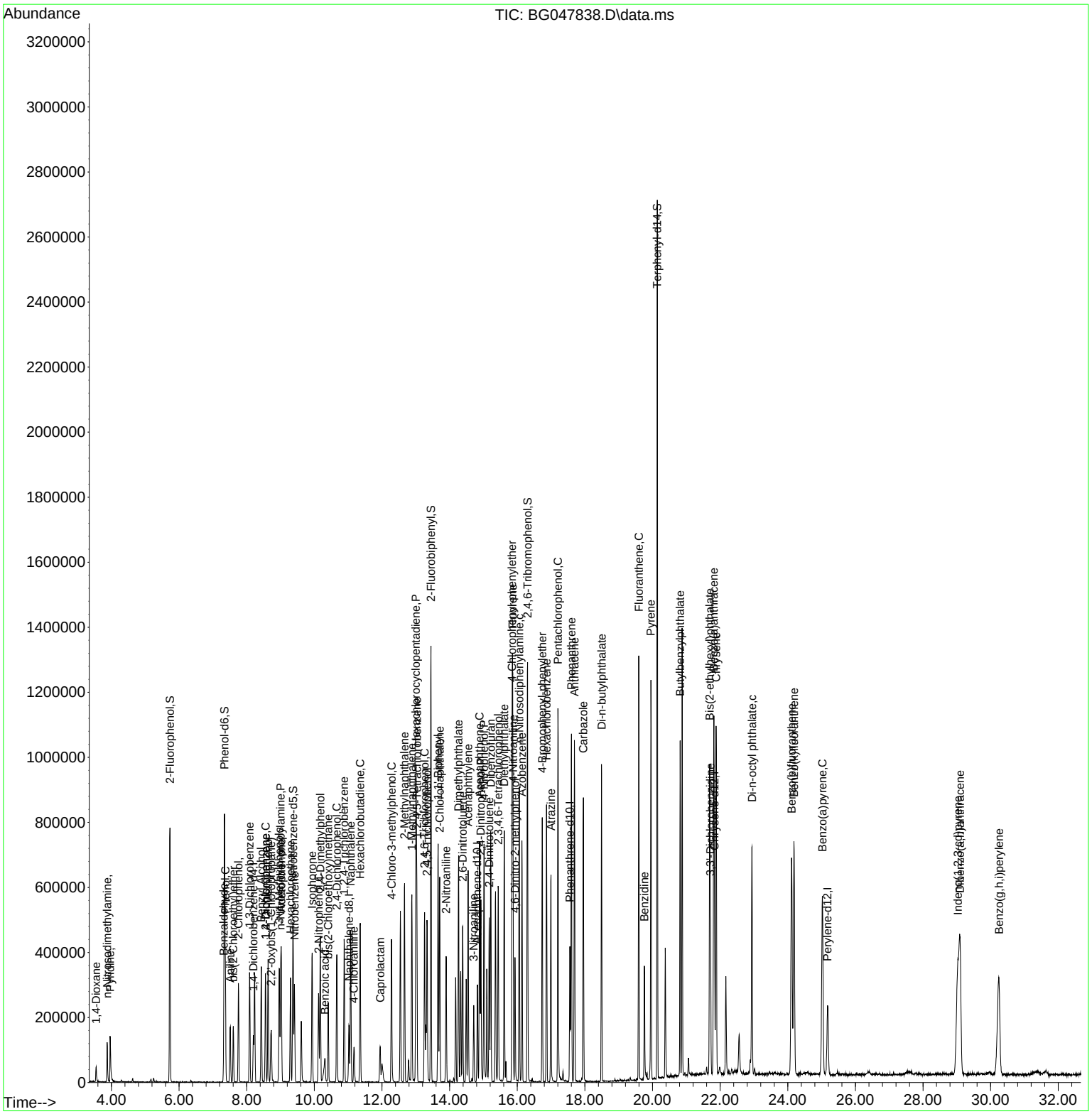
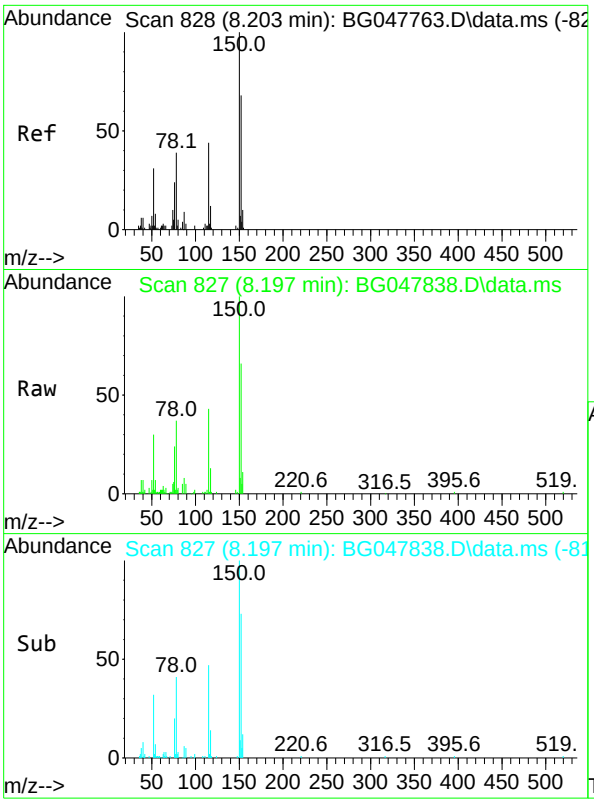


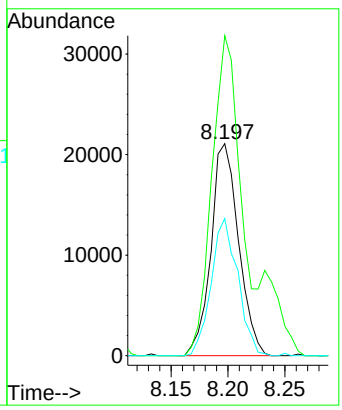
Instrument :
BNA_G
ClientSampleId :
PB133839BSD

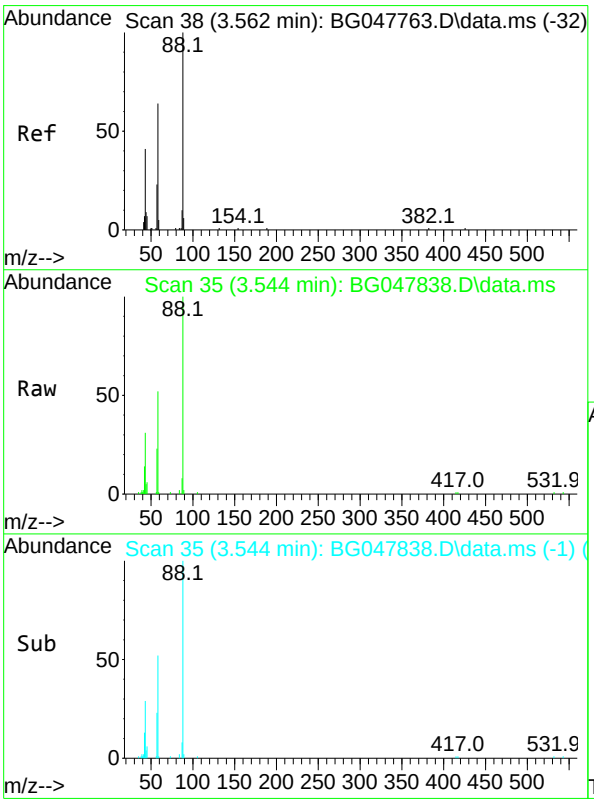


#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.197 min Scan# 827
Delta R.T. -0.006 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:152 Resp: 35647

Ion	Ratio	Lower	Upper
152	100		
150	150.9	125.0	187.6
115	64.7	41.8	62.6#

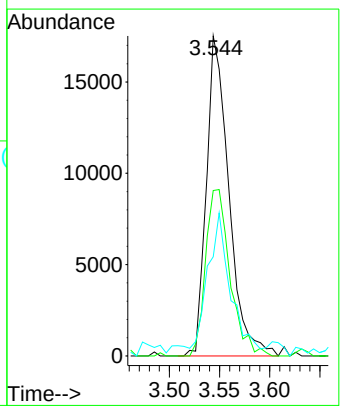




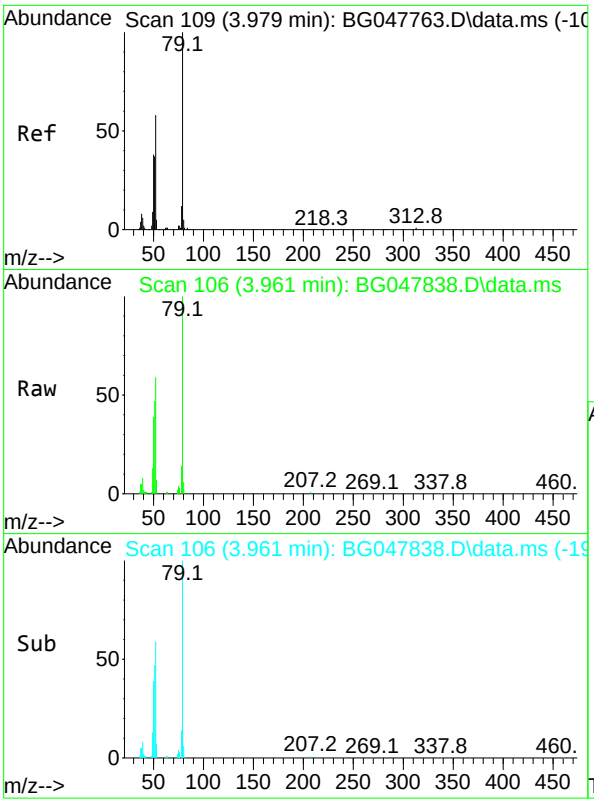
#2
1,4-Dioxane
Concen: 30.84 ng
RT: 3.544 min Scan# 35
Delta R.T. -0.018 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion: 88 Resp: 27302

Ion	Ratio	Lower	Upper
88	100		
58	56.5	61.6	92.4#
43	46.2	21.3	31.9#



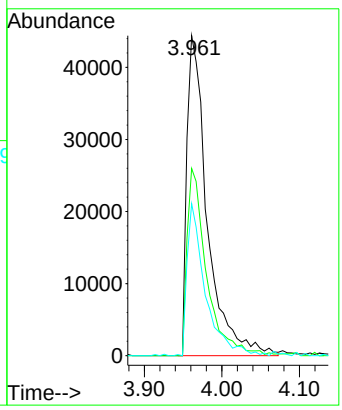
Instrument :
BNA_G
ClientSampleId :
PB133839BSD

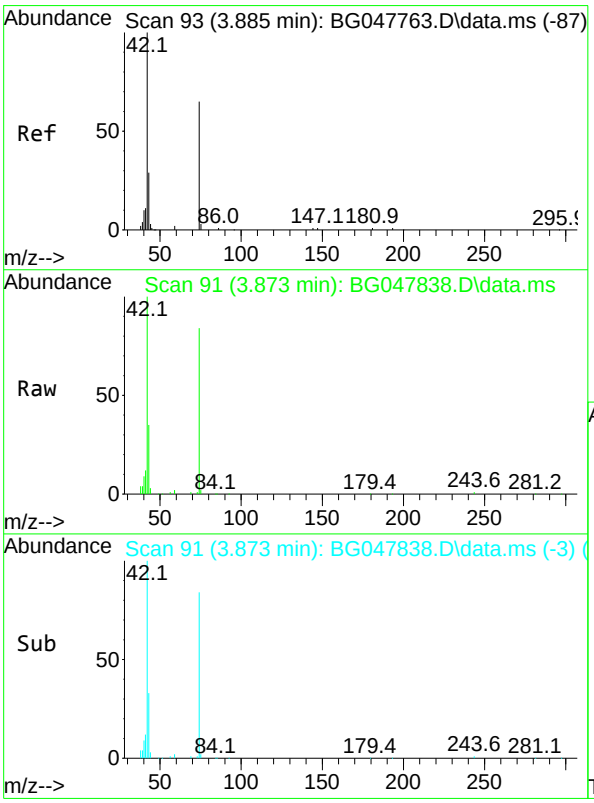


#3
Pyridine
Concen: 35.45 ng
RT: 3.961 min Scan# 106
Delta R.T. -0.018 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion: 79 Resp: 81003

Ion	Ratio	Lower	Upper
79	100		
52	58.5	61.3	91.9#
51	47.5	28.4	42.6#

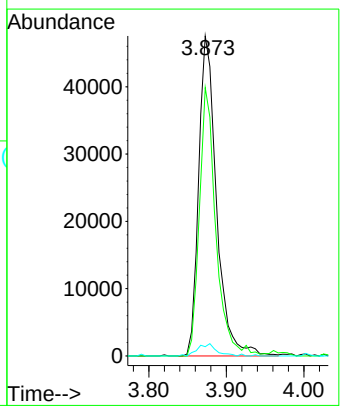


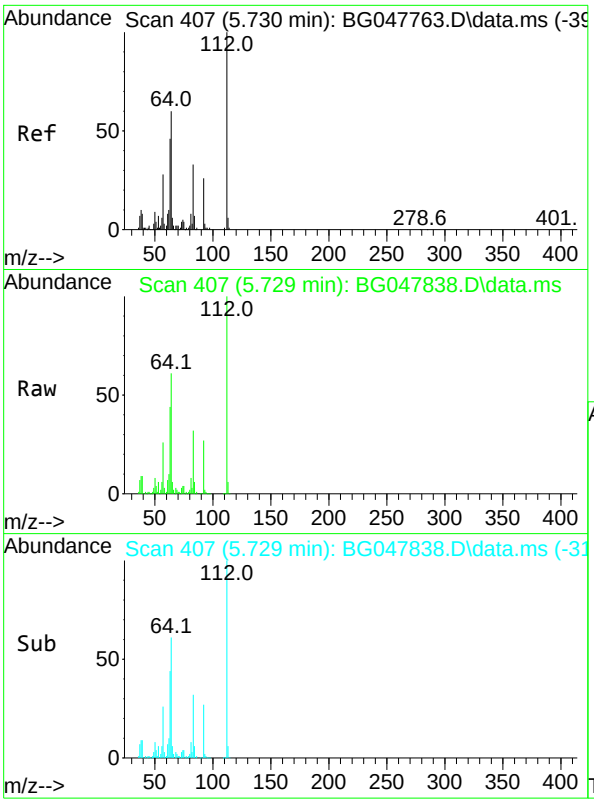


#4
n-Nitrosodimethylamine
Concen: 42.02 ng
RT: 3.873 min Scan# 91
Delta R.T. -0.012 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion: 42 Resp: 75972

Ion	Ratio	Lower	Upper
42	100		
74	83.8	120.4	180.6#
44	2.9	6.2	9.2#

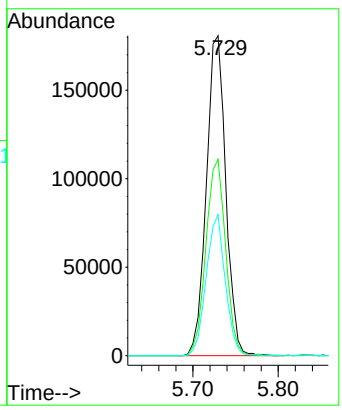




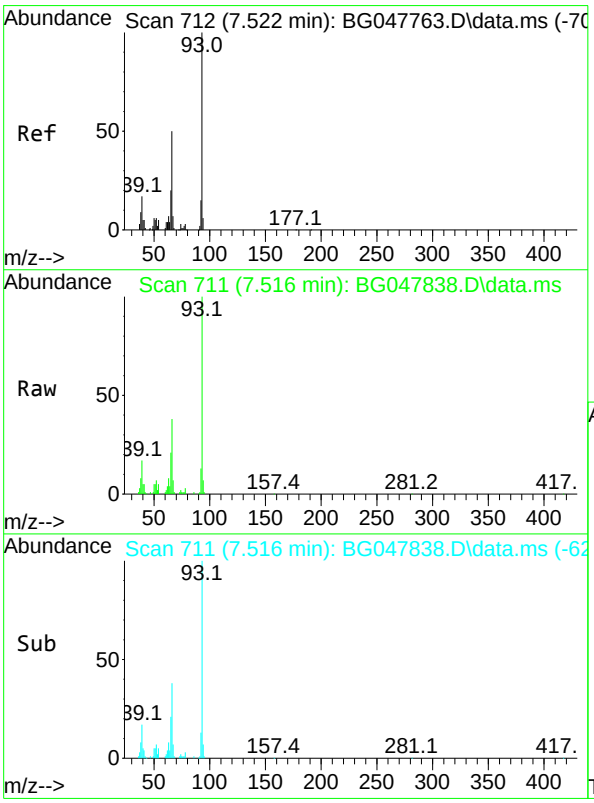
#5
2-Fluorophenol
Concen: 138.93 ng
RT: 5.729 min Scan# 407
Delta R.T. -0.000 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:112 Resp: 286287

Ion	Ratio	Lower	Upper
112	100		
64	61.3	46.7	70.1
63	44.1	22.8	34.2#



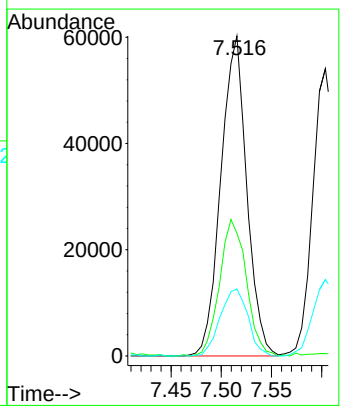
Instrument :
BNA_G
ClientSampleId :
PB133839BSD



#6
Aniline
Concen: 32.32 ng
RT: 7.516 min Scan# 711
Delta R.T. -0.006 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion: 93 Resp: 107994

Ion	Ratio	Lower	Upper
93	100		
66	38.4	29.5	44.3
65	21.0	15.5	23.3



Instrument :
BNA_G
ClientSampleId :
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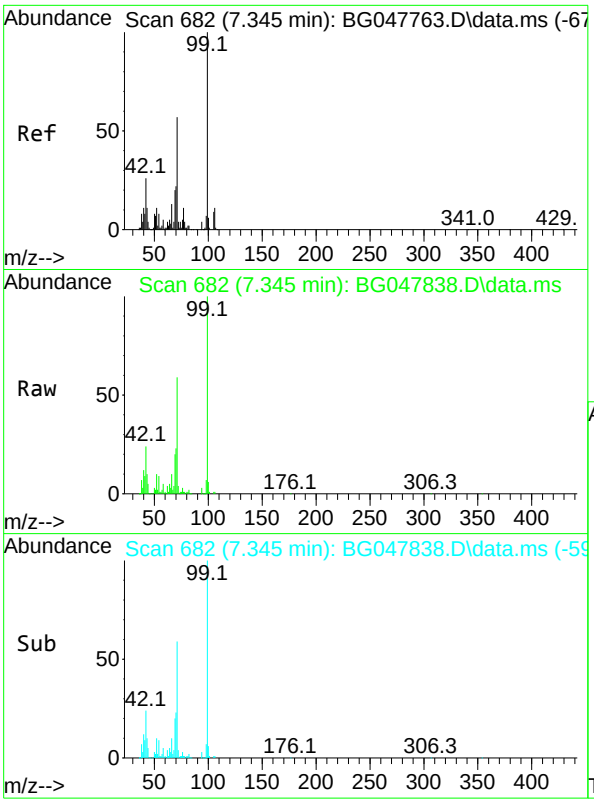
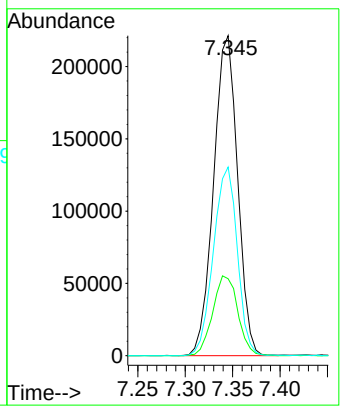
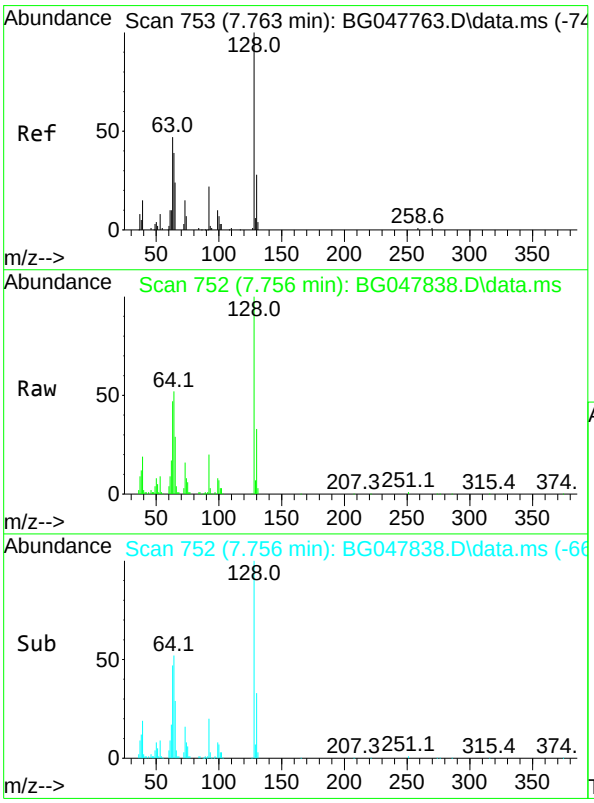


#7
Phenol-d6
Concen: 129.34 ng
RT: 7.345 min Scan# 682
Delta R.T. -0.000 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion: 99 Resp: 389602

Ion	Ratio	Lower	Upper
99	100		
42	24.0	12.8	19.2#
71	59.0	24.6	36.8#

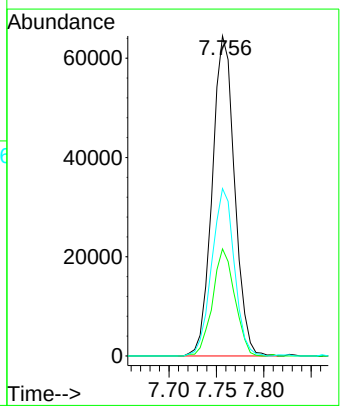




#8
2-Chlorophenol
Concen: 50.30 ng
RT: 7.756 min Scan# 752
Delta R.T. -0.006 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:128 Resp: 105645

Ion	Ratio	Lower	Upper
128	100		
130	33.4	12.6	52.6
64	52.3	24.8	64.8



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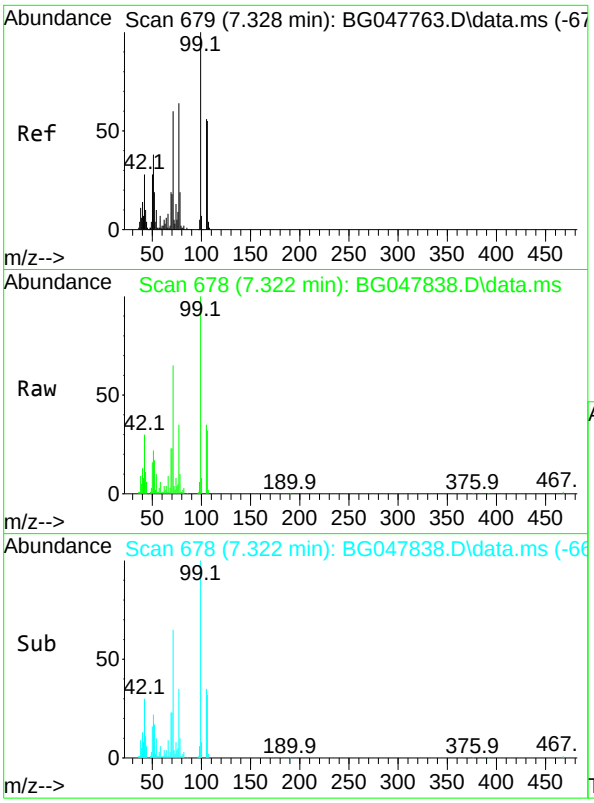
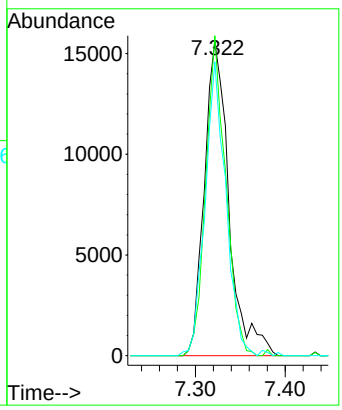
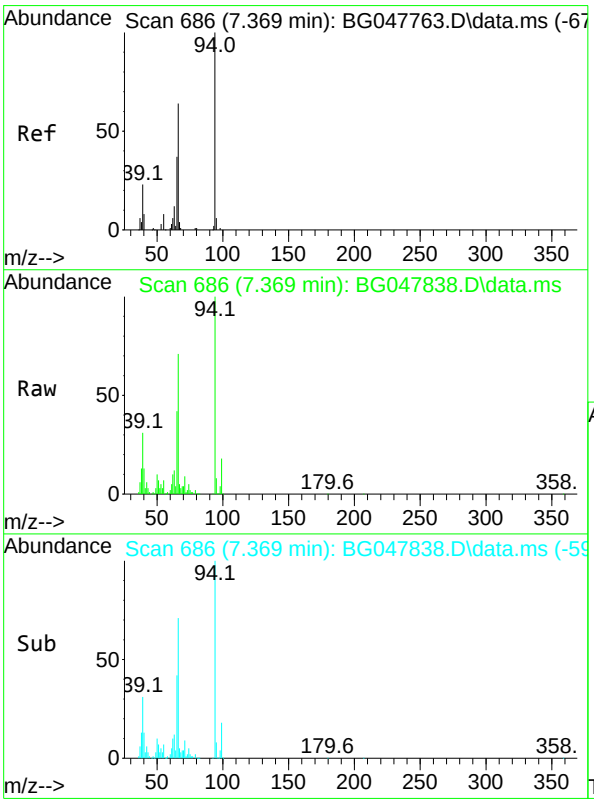


#9
Benzaldehyde
Concen: 15.03 ng
RT: 7.322 min Scan# 678
Delta R.T. -0.006 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion: 77 Resp: 29670

Ion	Ratio	Lower	Upper
77	100		
105	102.0	85.9	125.9
106	93.7	80.9	120.9

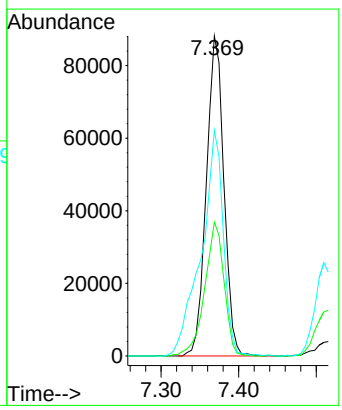




#10
Phenol
Concen: 50.68 ng
RT: 7.369 min Scan# 686
Delta R.T. -0.000 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion: 94 Resp: 138409

Ion	Ratio	Lower	Upper
94	100		
65	41.9	6.6	46.6
66	70.5	13.9	53.9#



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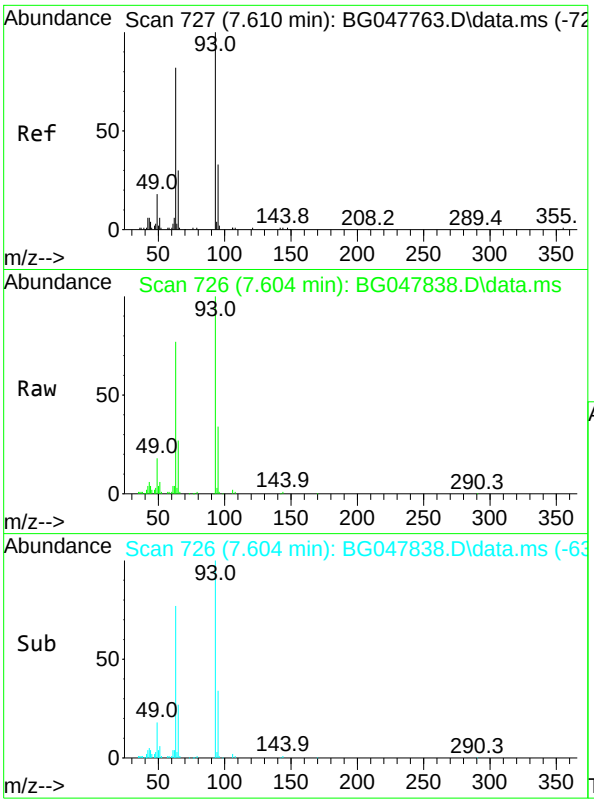
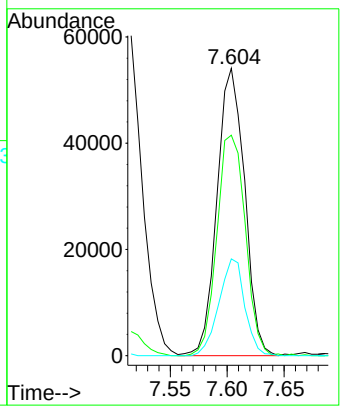
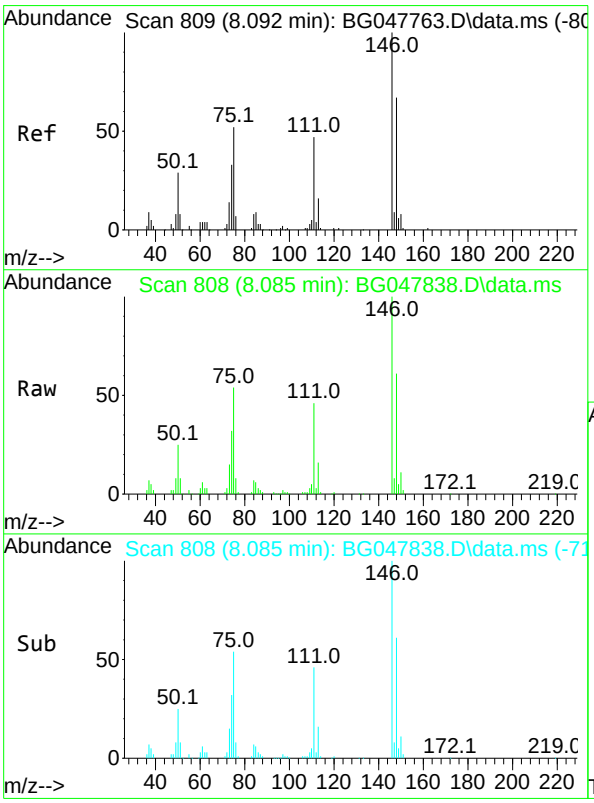


#11
bis(2-Chloroethyl)ether
Concen: 46.88 ng
RT: 7.604 min Scan# 726
Delta R.T. -0.006 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion: 93 Resp: 91225

Ion	Ratio	Lower	Upper
93	100		
63	76.8	56.4	96.4
95	33.7	13.8	53.8

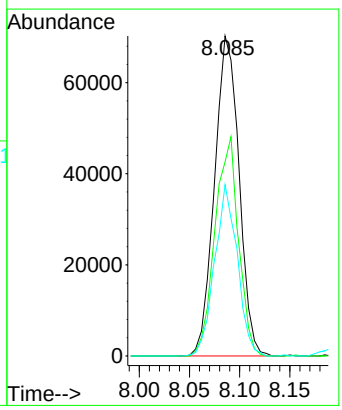




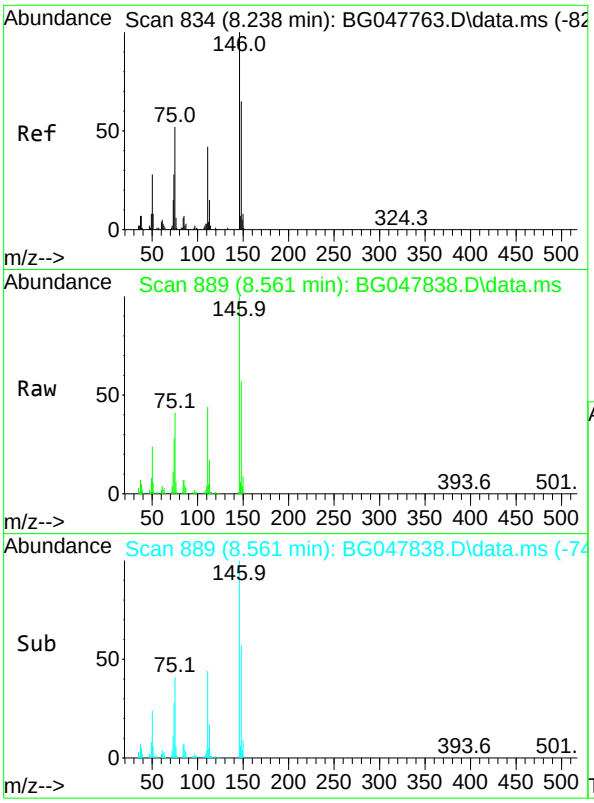
#12
1,3-Dichlorobenzene
Concen: 42.10 ng
RT: 8.085 min Scan# 808
Delta R.T. -0.006 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:146 Resp: 119210

Ion	Ratio	Lower	Upper
146	100		
148	60.6	50.1	75.1
75	53.5	20.1	30.1#



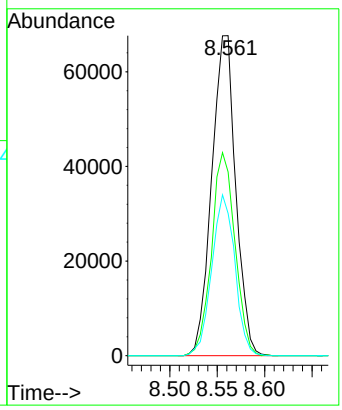
Instrument :
BNA_G
ClientSampleId :
PB133839BSD

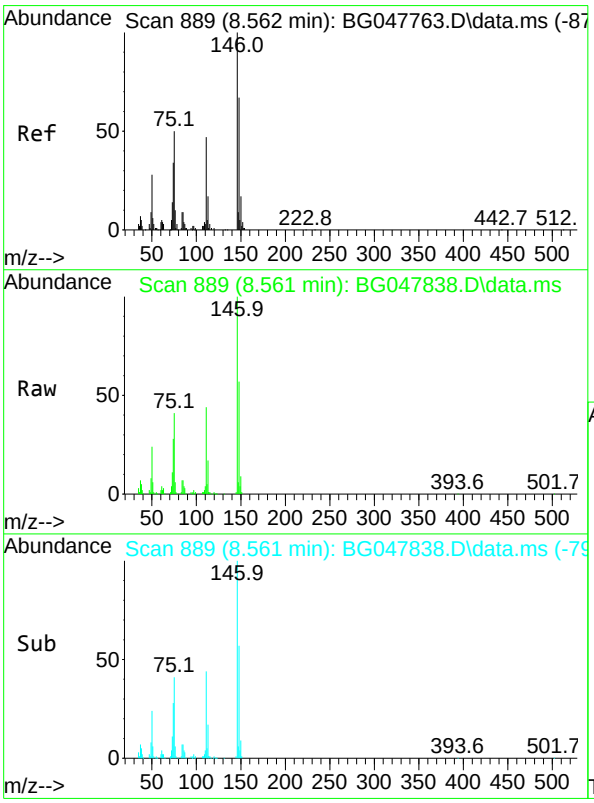


#13
1,4-Dichlorobenzene
Concen: 42.21 ng
RT: 8.561 min Scan# 889
Delta R.T. 0.323 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:146 Resp: 119438

Ion	Ratio	Lower	Upper
146	100		
148	57.4	51.1	76.7
111	44.5	29.7	44.5

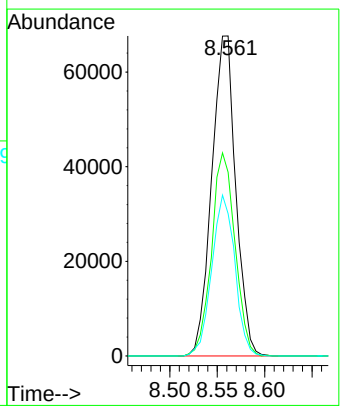




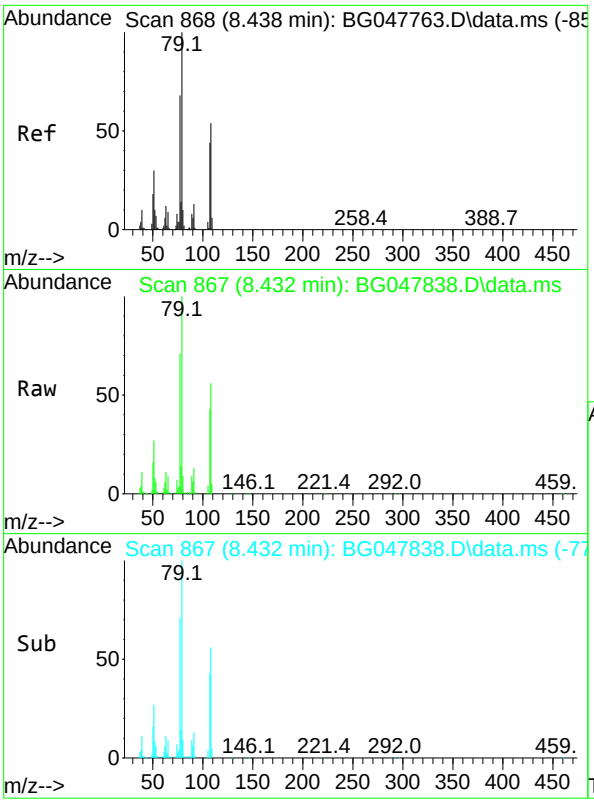
#14
1,2-Dichlorobenzene
Concen: 44.90 ng
RT: 8.561 min Scan# 889
Delta R.T. -0.000 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:146 Resp: 119438

Ion	Ratio	Lower	Upper
146	100		
148	57.4	53.0	79.6
111	44.5	30.7	46.1



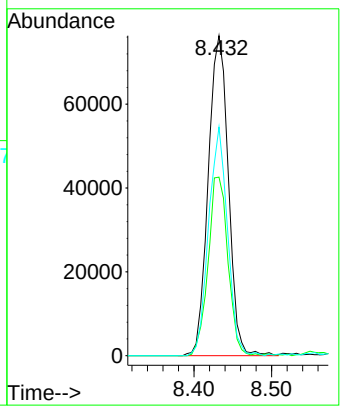
Instrument :
BNA_G
ClientSampleId :
PB133839BSD

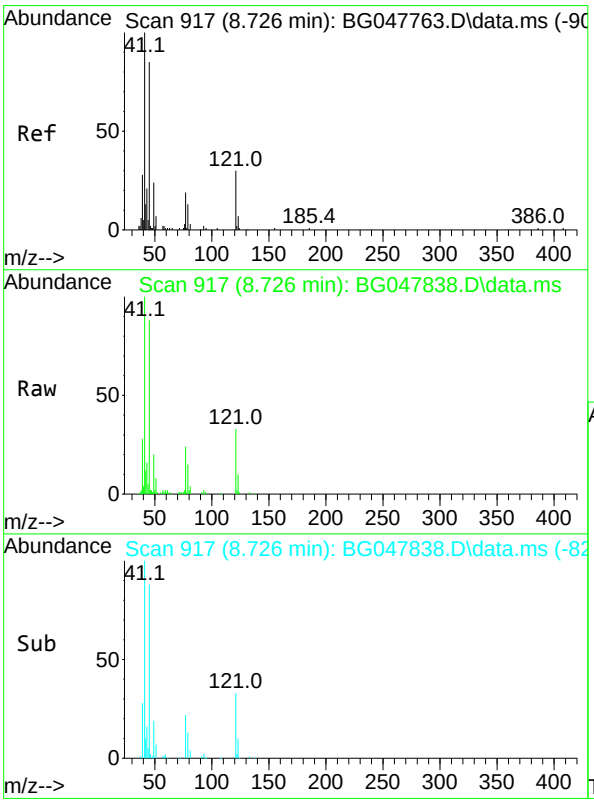


#15
Benzyl Alcohol
Concen: 51.63 ng
RT: 8.432 min Scan# 867
Delta R.T. -0.006 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion: 79 Resp: 137771

Ion	Ratio	Lower	Upper
79	100		
108	55.8	65.5	98.3#
77	71.5	50.1	75.1

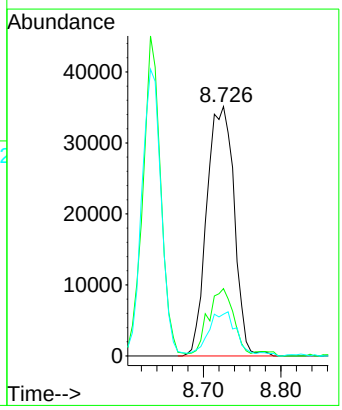




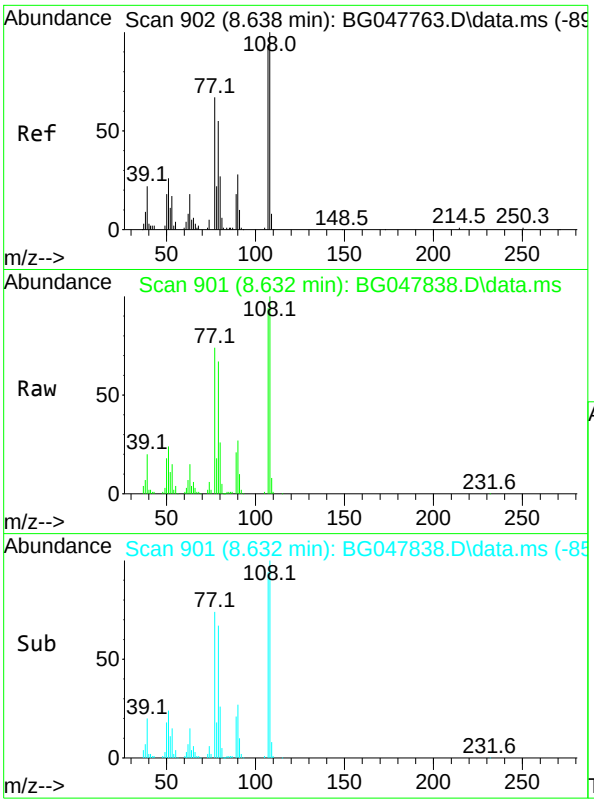
#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.64 ng
RT: 8.726 min Scan# 917
Delta R.T. -0.000 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion: 45 Resp: 86303

Ion	Ratio	Lower	Upper
45	100		
77	27.0	0.0	33.4
79	16.8	0.0	30.8



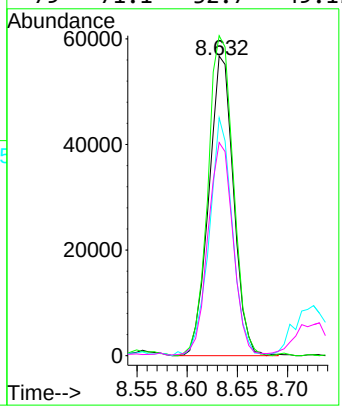
Instrument :
BNA_G
ClientSampleId :
PB133839BSD

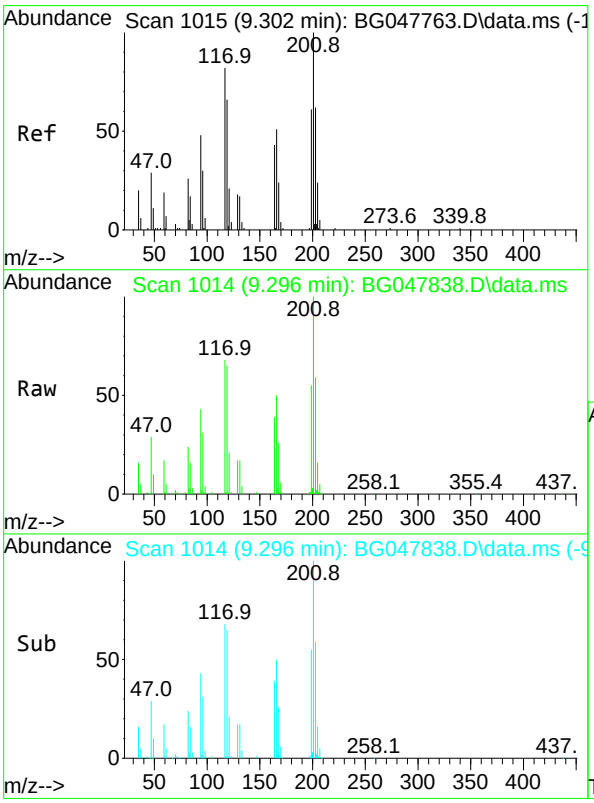


#17
2-Methylphenol
Concen: 50.50 ng
RT: 8.632 min Scan# 901
Delta R.T. -0.006 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:107 Resp: 97321

Ion	Ratio	Lower	Upper
107	100		
108	106.8	87.2	130.8
77	79.4	33.8	50.8#
79	71.1	32.7	49.1#

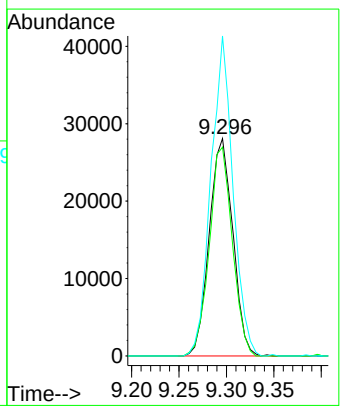




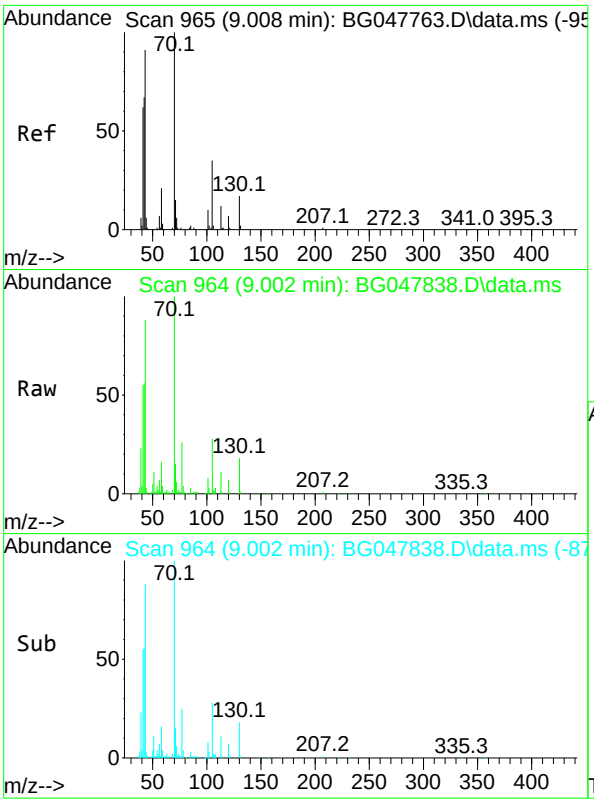
#18
Hexachloroethane
Concen: 43.83 ng
RT: 9.296 min Scan# 1014
Delta R.T. -0.006 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:117 Resp: 48621

Ion	Ratio	Lower	Upper
117	100		
119	94.5	77.5	116.3
201	144.8	104.9	157.3



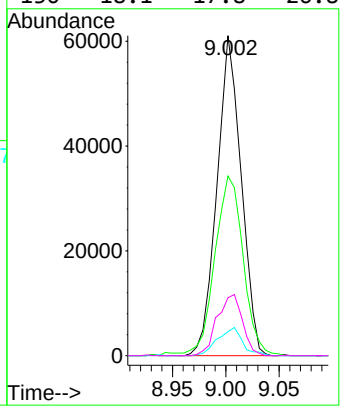
Instrument :
BNA_G
ClientSampleId :
PB133839BSD

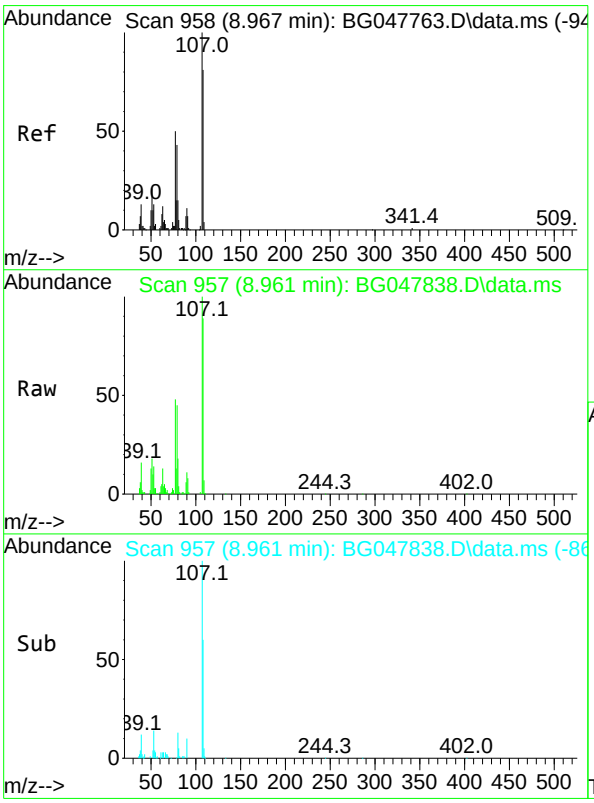


#19
n-Nitroso-di-n-propylamine
Concen: 46.02 ng
RT: 9.002 min Scan# 964
Delta R.T. -0.006 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion: 70 Resp: 96464

Ion	Ratio	Lower	Upper
70	100		
42	56.1	45.6	68.4
101	7.5	8.4	12.6#
130	18.1	17.8	26.8

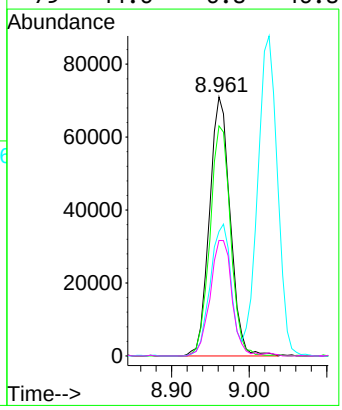




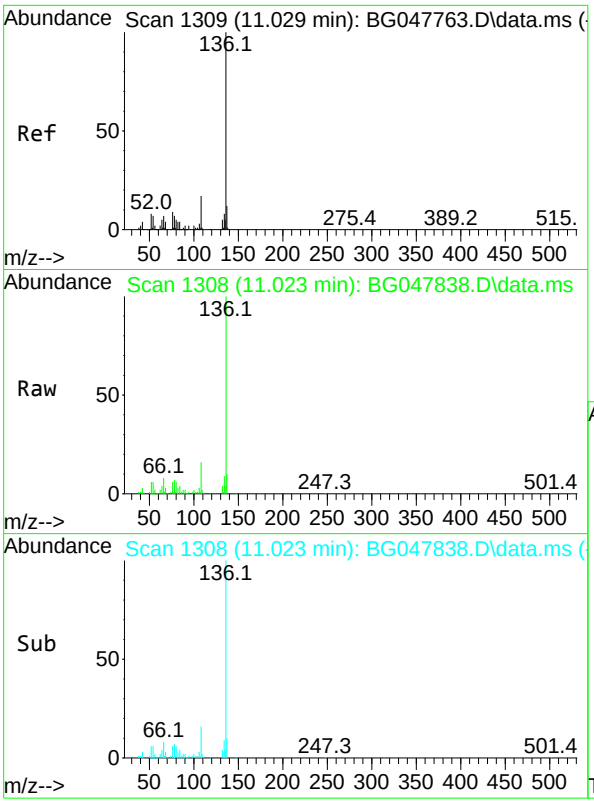
#20
3+4-Methylphenols
Concen: 50.10 ng
RT: 8.961 min Scan# 957
Delta R.T. -0.006 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:107 Resp: 132258

Ion	Ratio	Lower	Upper
107	100		
108	88.8	70.6	110.6
77	48.1	10.2	50.2
79	44.6	6.8	46.8



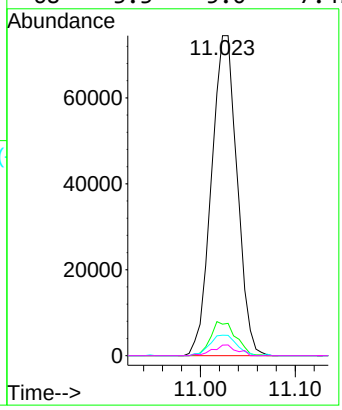
Instrument :
BNA_G
ClientSampleId :
PB133839BSD

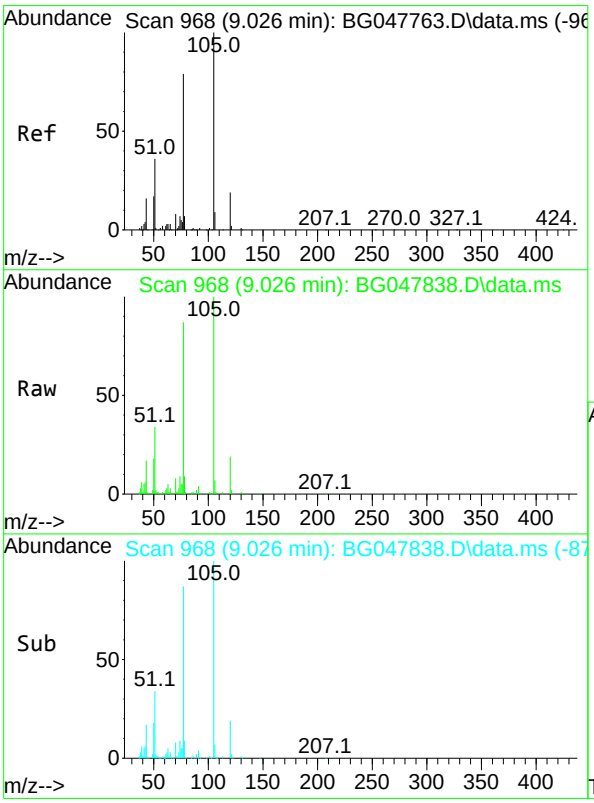


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.023 min Scan# 1308
Delta R.T. -0.006 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:136 Resp: 139871

Ion	Ratio	Lower	Upper
136	100		
137	9.8	9.1	13.7
54	6.4	6.2	9.4
68	3.3	5.0	7.4#

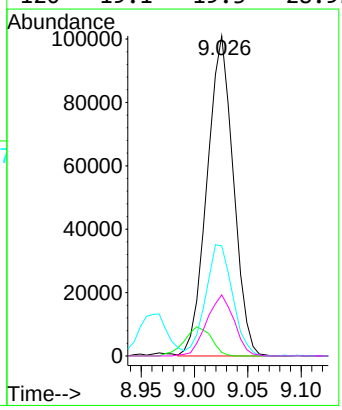




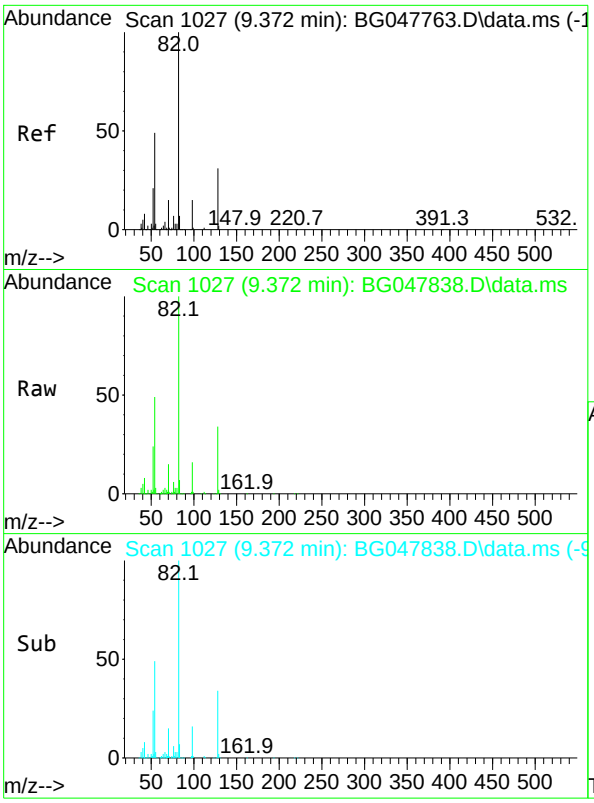
#22
Acetophenone
Concen: 43.30 ng
RT: 9.026 min Scan# 968
Delta R.T. -0.000 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:105 Resp: 173313

Ion	Ratio	Lower	Upper
105	100		
71	1.1	2.7	4.1#
51	34.4	21.0	31.6#
120	19.1	19.3	28.9#



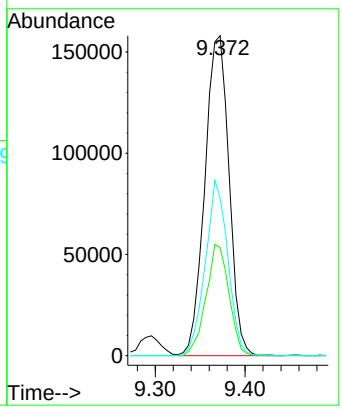
Instrument :
BNA_G
ClientSampleId :
PB133839BSD

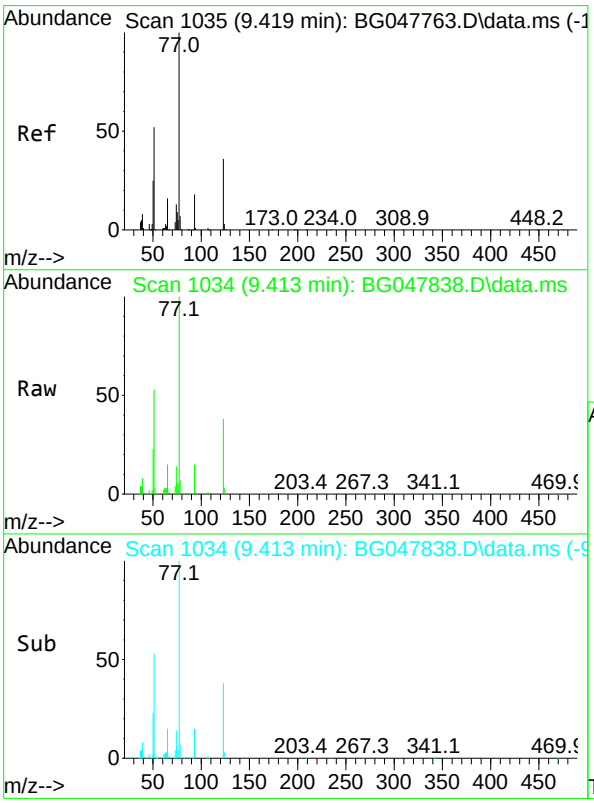


#23
Nitrobenzene-d5
Concen: 77.71 ng
RT: 9.372 min Scan# 1027
Delta R.T. -0.000 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion: 82 Resp: 295491

Ion	Ratio	Lower	Upper
82	100		
128	33.8	37.0	55.6#
54	49.3	39.0	58.4

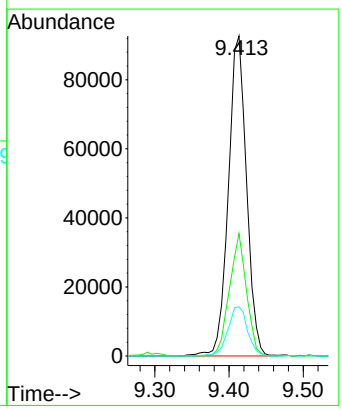




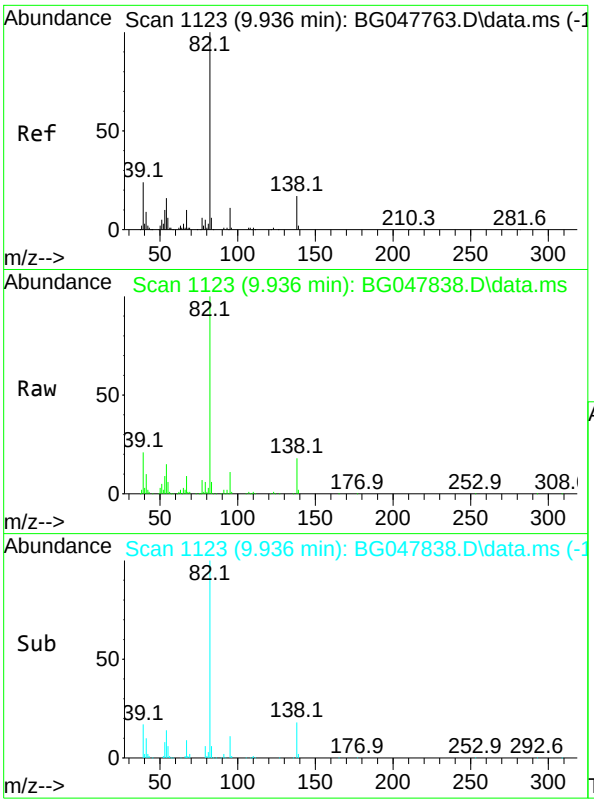
#24
Nitrobenzene
Concen: 43.89 ng
RT: 9.413 min Scan# 1034
Delta R.T. -0.006 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion: 77 Resp: 157546

Ion	Ratio	Lower	Upper
77	100		
123	38.2	39.7	59.5#
65	15.4	10.4	15.6



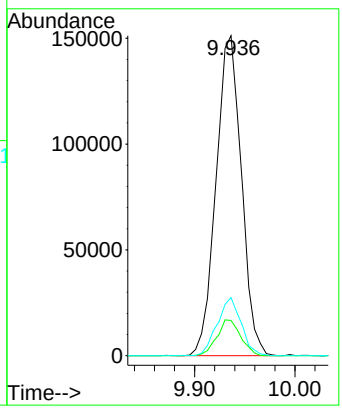
Instrument :
BNA_G
ClientSampleId :
PB133839BSD

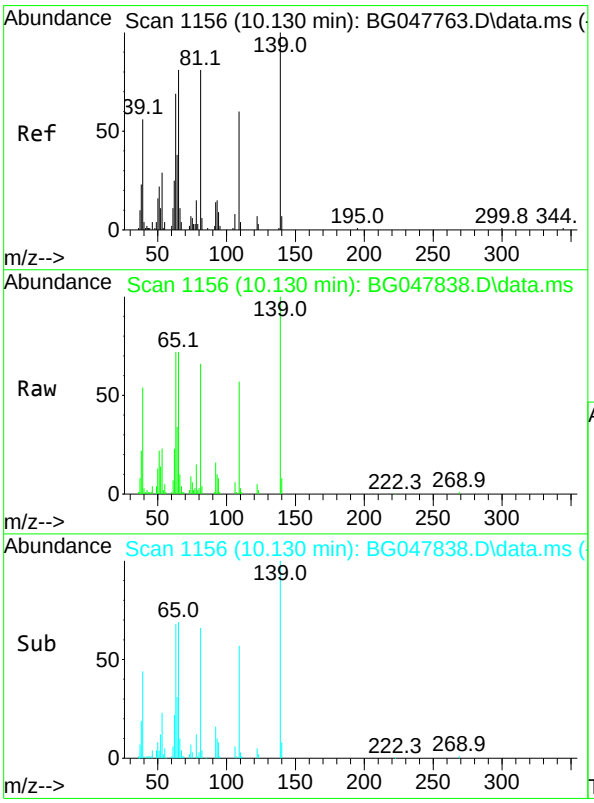


#25
Isophorone
Concen: 46.28 ng
RT: 9.936 min Scan# 1123
Delta R.T. -0.000 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion: 82 Resp: 265364

Ion	Ratio	Lower	Upper
82	100		
95	11.0	5.6	8.4#
138	18.2	15.8	23.6

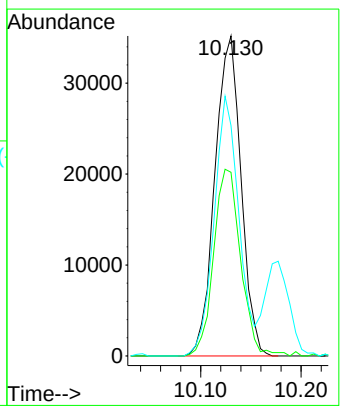




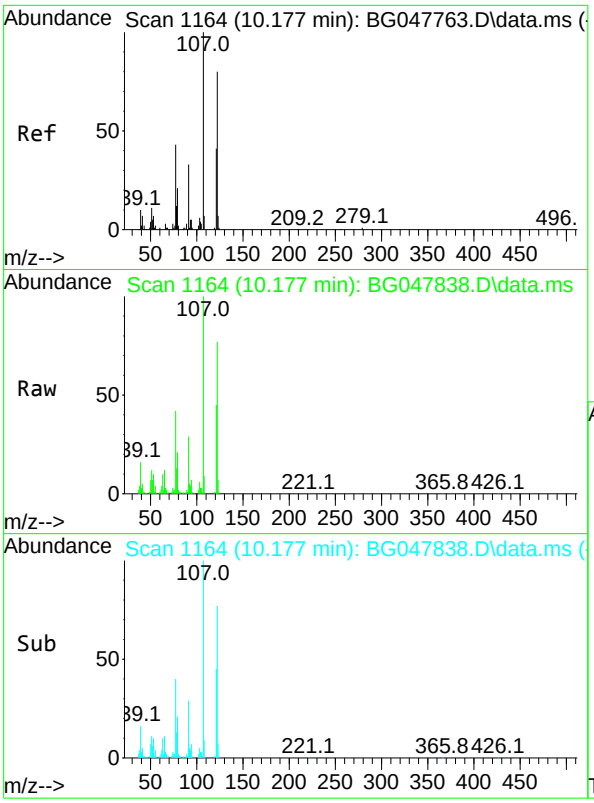
#26
2-Nitrophenol
Concen: 44.77 ng
RT: 10.130 min Scan# 1156
Delta R.T. -0.000 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:139 Resp: 63562

Ion	Ratio	Lower	Upper
139	100		
109	57.4	20.7	31.1#
65	72.0	36.1	54.1#



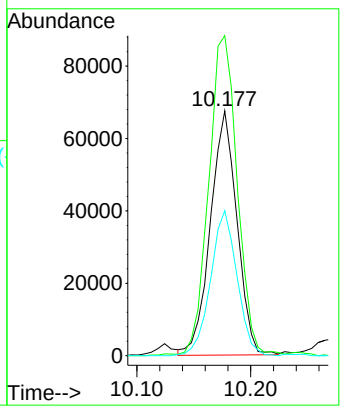
Instrument :
BNA_G
ClientSampleId :
PB133839BSD

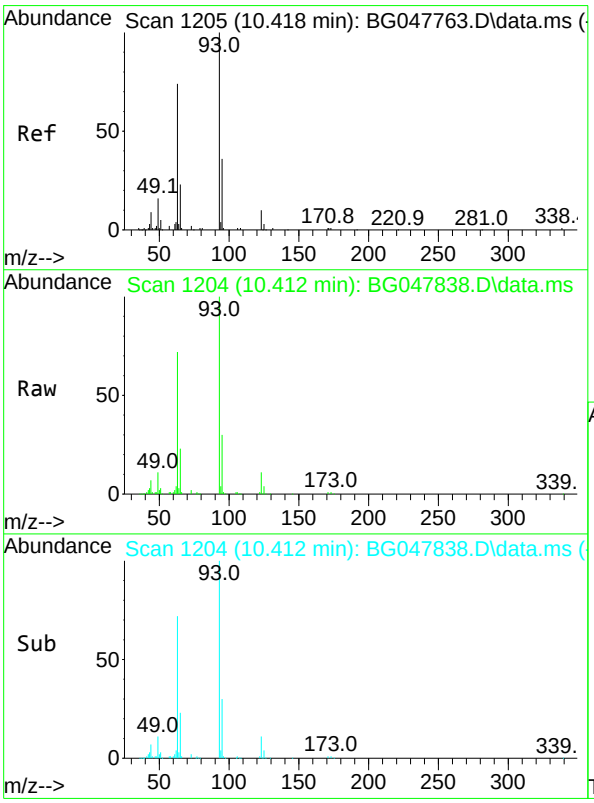


#27
2,4-Dimethylphenol
Concen: 53.60 ng
RT: 10.177 min Scan# 1164
Delta R.T. -0.000 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:122 Resp: 109556

Ion	Ratio	Lower	Upper
122	100		
107	130.7	89.2	133.8
121	59.2	46.9	70.3

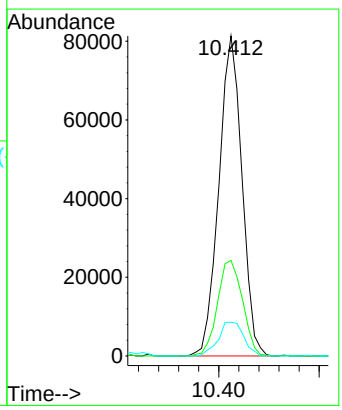




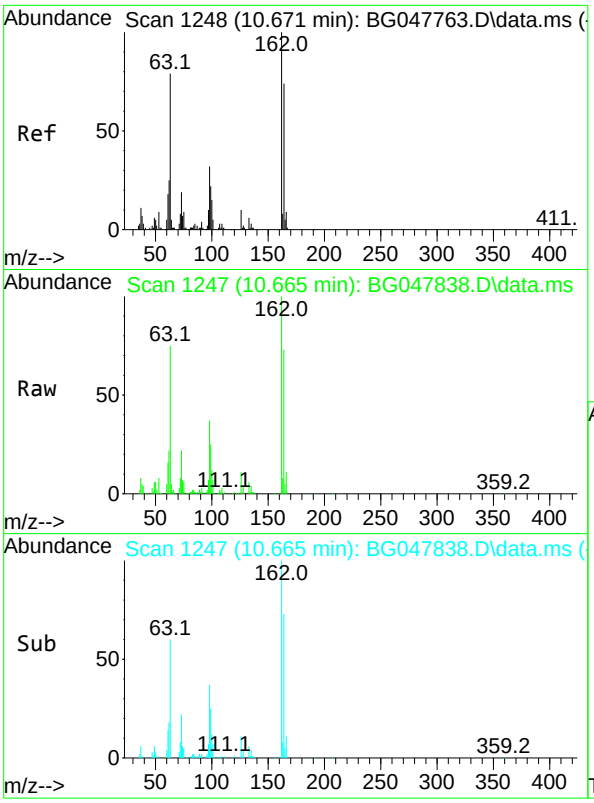
#28
bis(2-Chloroethoxy)methane
Concen: 43.80 ng
RT: 10.412 min Scan# 1204
Delta R.T. -0.006 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion: 93 Resp: 129831

Ion	Ratio	Lower	Upper
93	100		
95	29.9	26.5	39.7
123	10.5	9.4	14.0



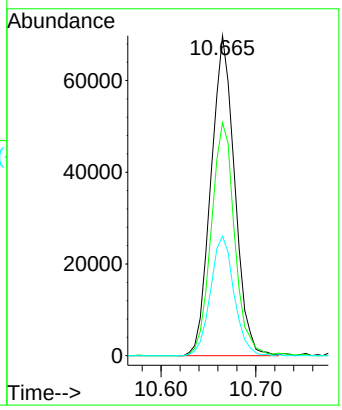
Instrument :
BNA_G
ClientSampleId :
PB133839BSD

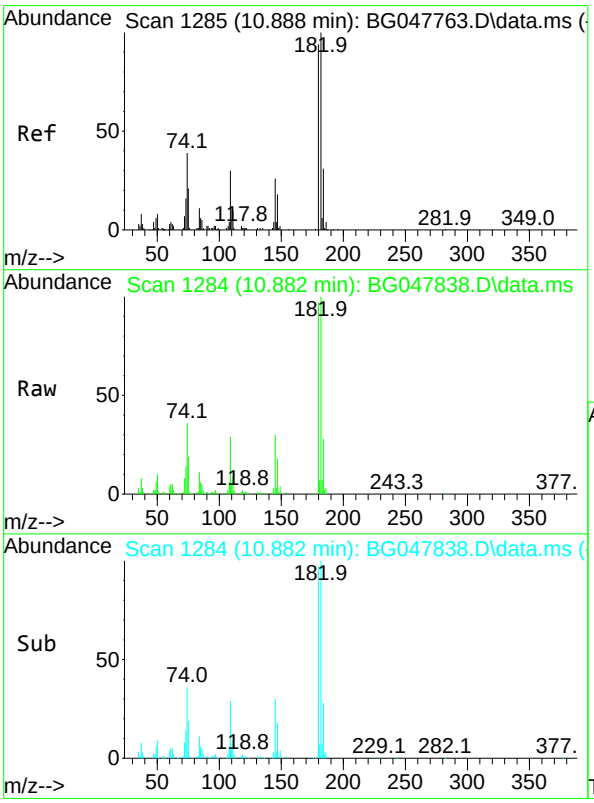


#29
2,4-Dichlorophenol
Concen: 45.55 ng
RT: 10.665 min Scan# 1247
Delta R.T. -0.006 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:162 Resp: 121232

Ion	Ratio	Lower	Upper
162	100		
164	72.8	45.6	85.6
98	37.4	11.0	51.0

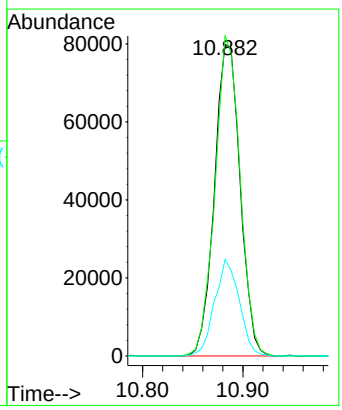




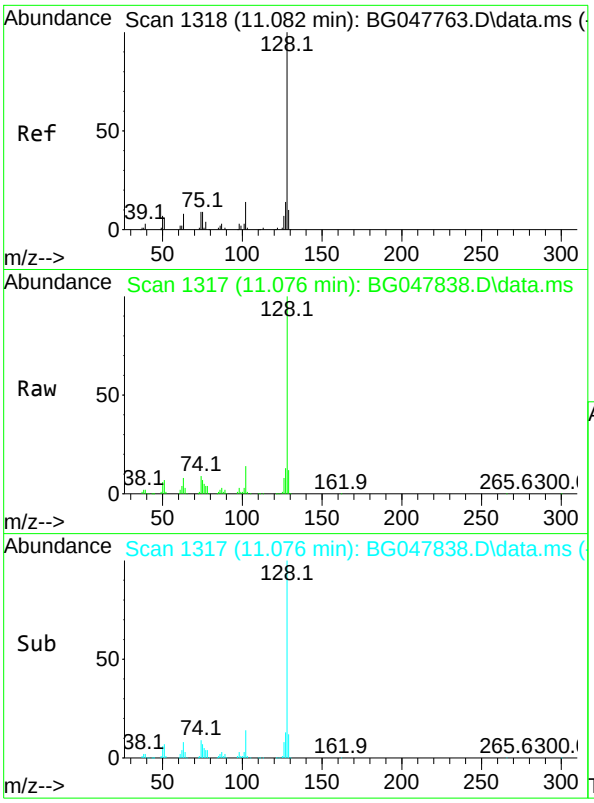
#30
1,2,4-Trichlorobenzene
Concen: 41.49 ng
RT: 10.882 min Scan# 1284
Delta R.T. -0.006 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:180 Resp: 141706

Ion	Ratio	Lower	Upper
180	100		
182	102.7	76.9	115.3
145	31.0	21.4	32.0



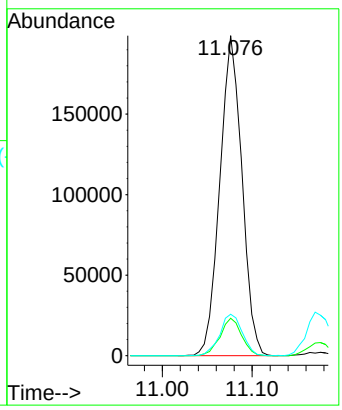
Instrument :
BNA_G
ClientSampleId :
PB133839BSD

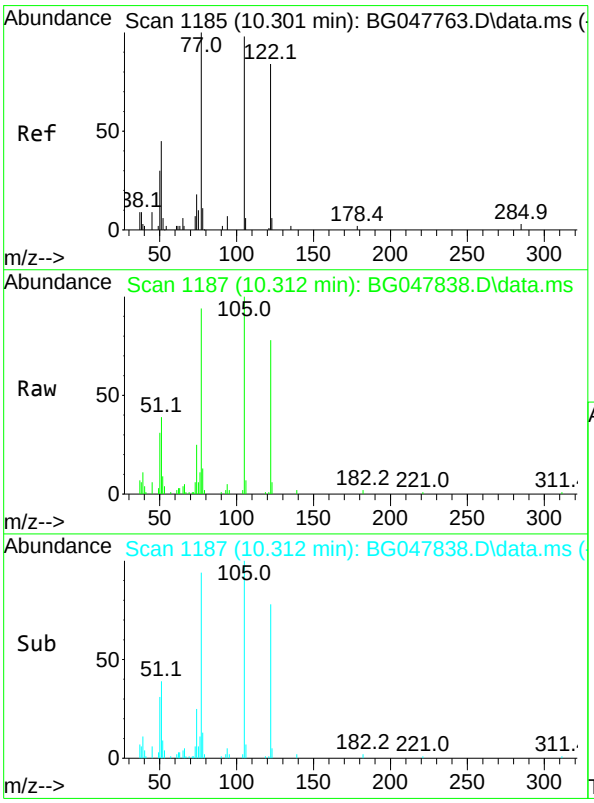


#31
Naphthalene
Concen: 44.13 ng
RT: 11.076 min Scan# 1317
Delta R.T. -0.006 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:128 Resp: 339265

Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.0	13.6
127	12.9	11.0	16.4

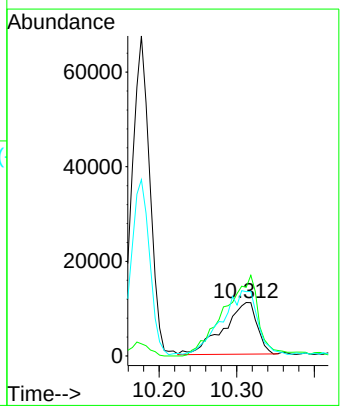




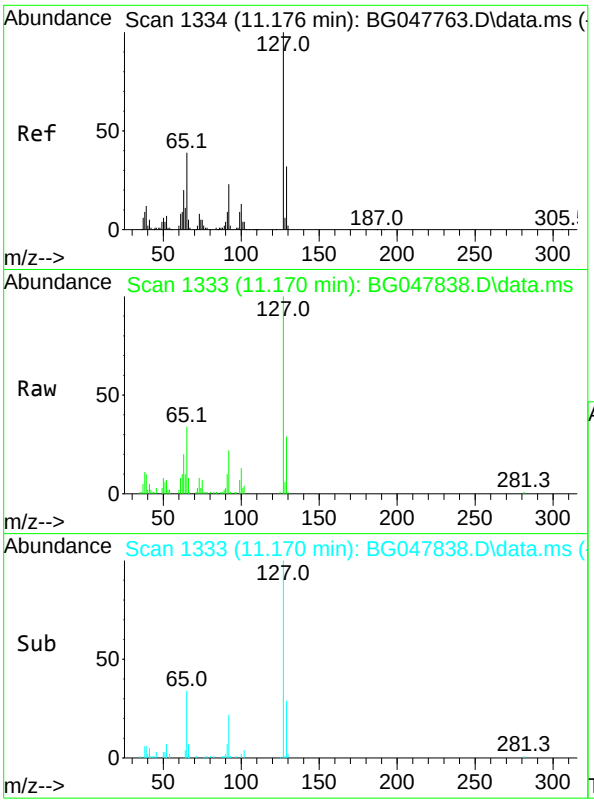
#32
Benzoic acid
Concen: 31.11 ng
RT: 10.312 min Scan# 1187
Delta R.T. 0.012 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:122 Resp: 33392

Ion	Ratio	Lower	Upper
122	100		
105	128.7	103.7	143.7
77	120.5	63.0	103.0#



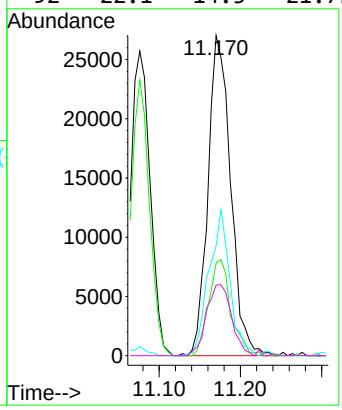
Instrument :
BNA_G
ClientSampleId :
PB133839BSD

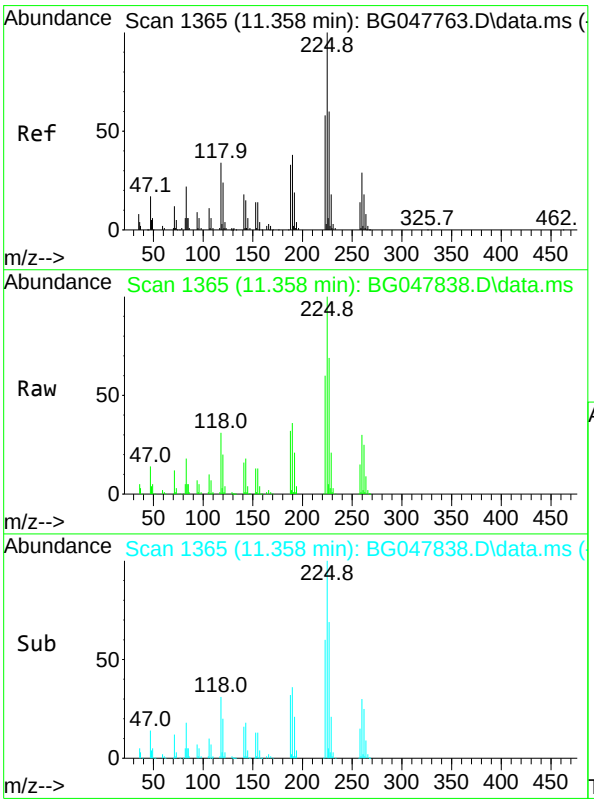


#33
4-Chloroaniline
Concen: 16.06 ng
RT: 11.170 min Scan# 1333
Delta R.T. -0.006 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:127 Resp: 52470

Ion	Ratio	Lower	Upper
127	100		
129	29.0	26.8	40.2
65	34.3	23.8	35.6
92	22.1	14.5	21.7#

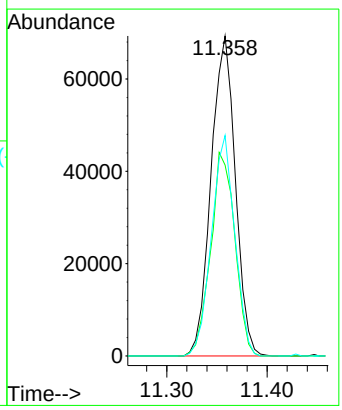




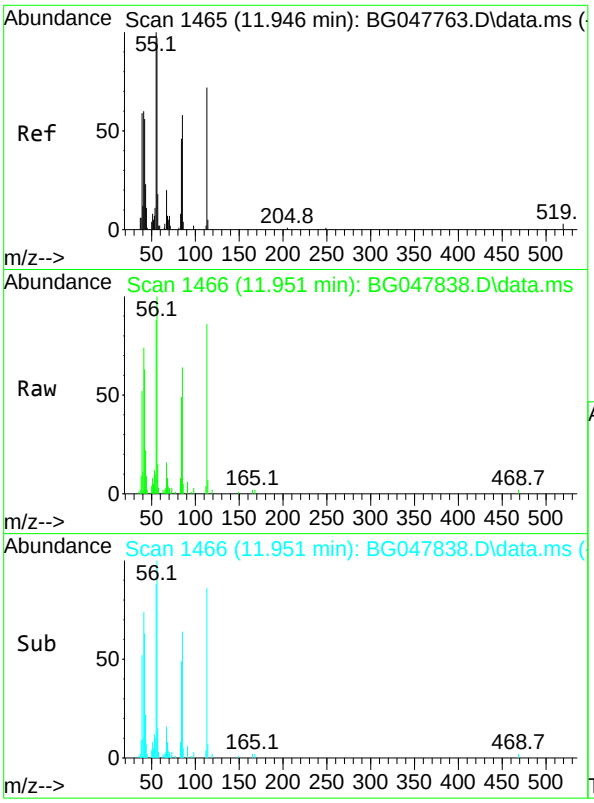
#34
Hexachlorobutadiene
Concen: 38.64 ng
RT: 11.358 min Scan# 1365
Delta R.T. -0.000 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:225 Resp: 116376

Ion	Ratio	Lower	Upper
225	100		
223	59.7	49.5	74.3
227	68.9	52.0	78.0



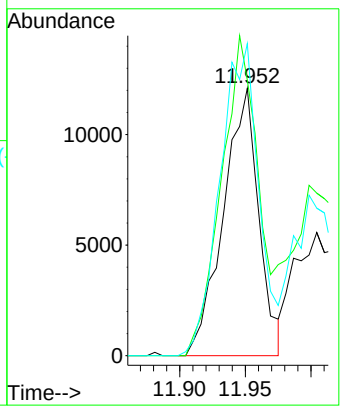
Instrument :
BNA_G
ClientSampleId :
PB133839BSD

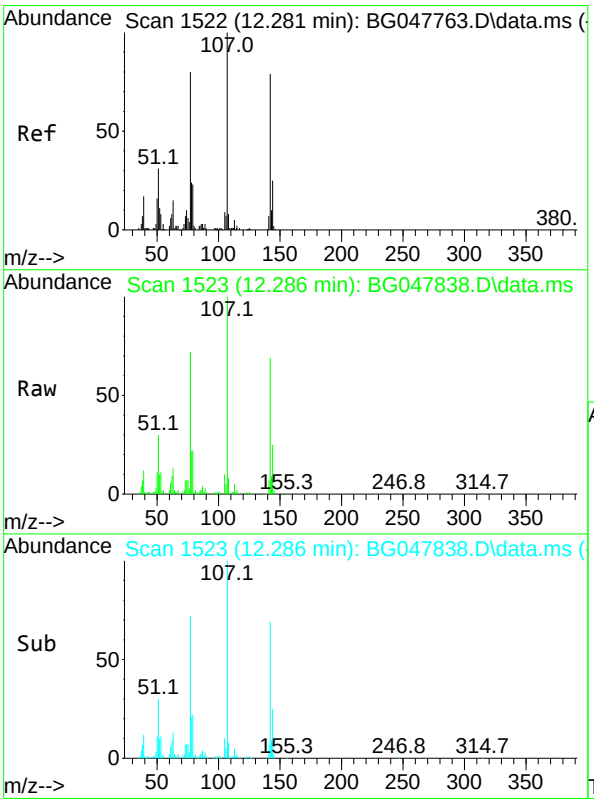


#35
Caprolactam
Concen: 26.95 ng
RT: 11.951 min Scan# 1466
Delta R.T. 0.006 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:113 Resp: 22780

Ion	Ratio	Lower	Upper
113	100		
55	103.0	149.2	189.2#
56	116.7	107.2	147.2

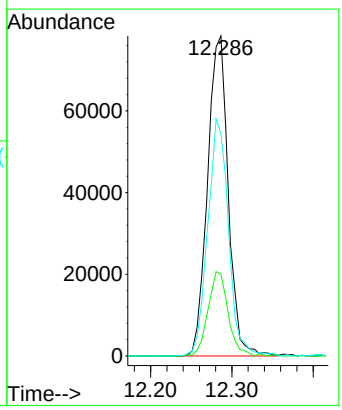




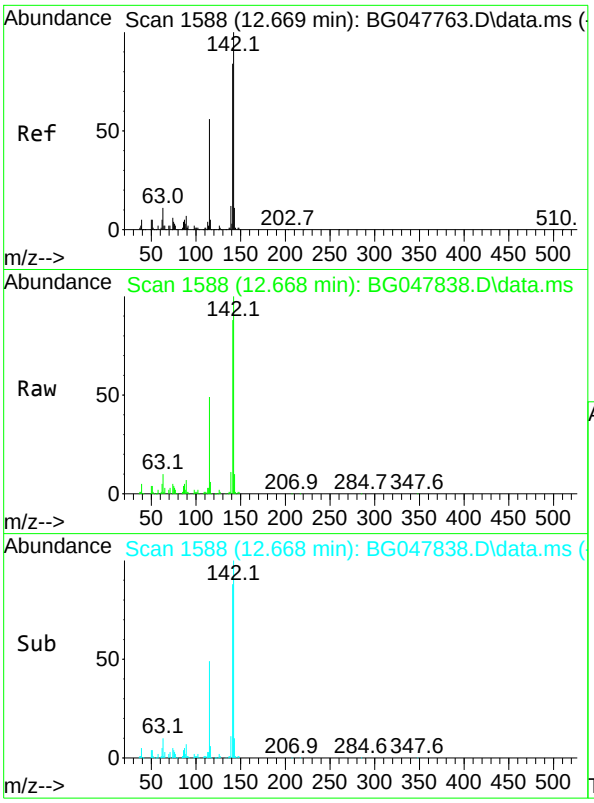
#36
4-Chloro-3-methylphenol
Concen: 47.67 ng
RT: 12.286 min Scan# 1523
Delta R.T. 0.006 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:107 Resp: 138675

Ion	Ratio	Lower	Upper
107	100		
144	25.5	22.5	33.7
142	69.5	70.8	106.2#



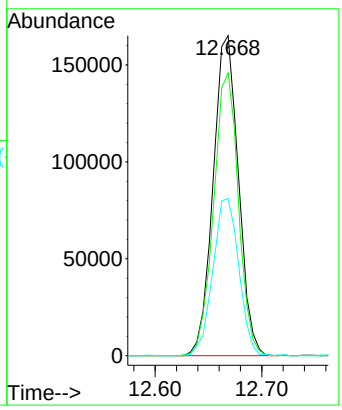
Instrument :
BNA_G
ClientSampleId :
PB133839BSD

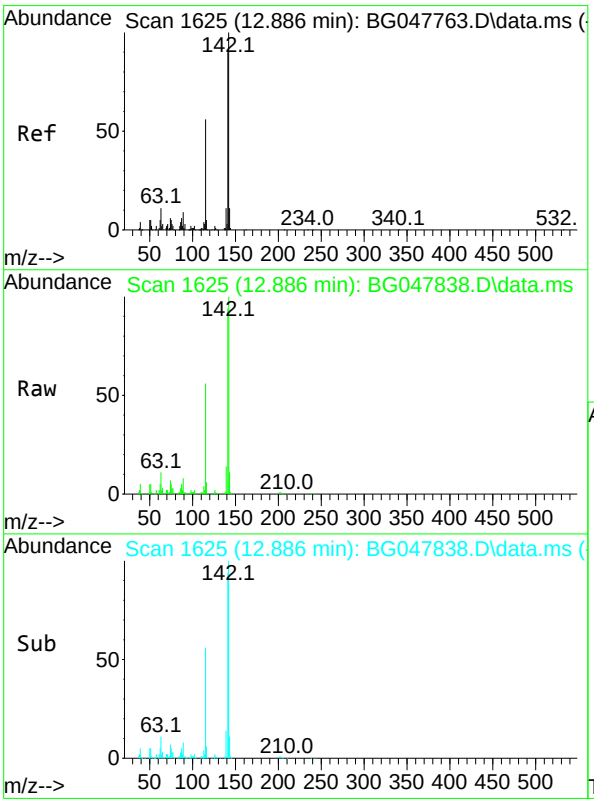


#37
2-Methylnaphthalene
Concen: 45.62 ng
RT: 12.668 min Scan# 1588
Delta R.T. -0.000 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:142 Resp: 272025

Ion	Ratio	Lower	Upper
142	100		
141	88.3	71.6	107.4
115	49.1	25.4	38.2#

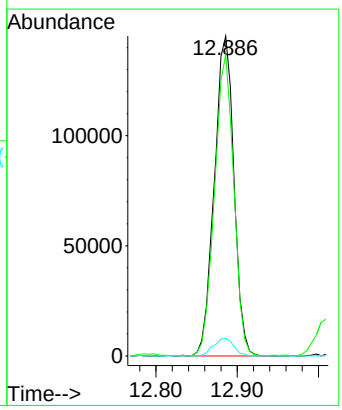




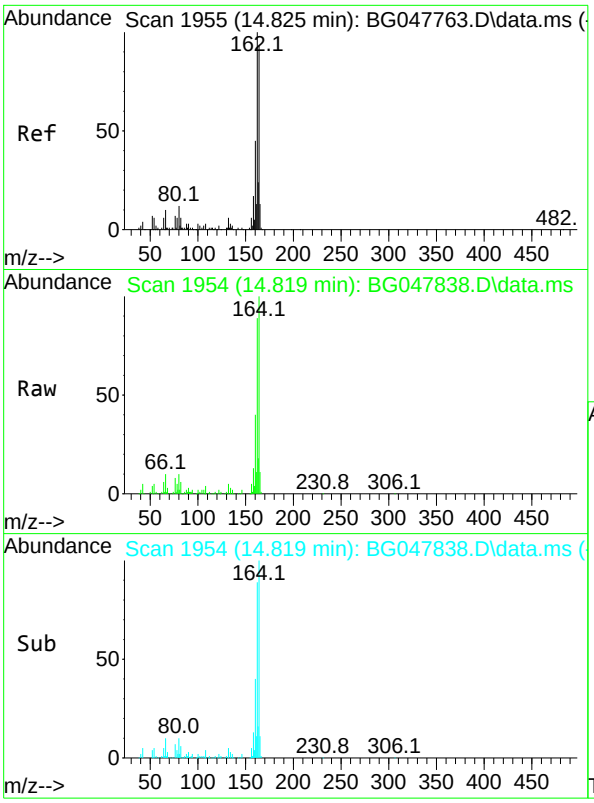
#38
1-Methylnaphthalene
Concen: 43.26 ng
RT: 12.886 min Scan# 1625
Delta R.T. -0.000 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:142 Resp: 243830

Ion	Ratio	Lower	Upper
142	100		
141	94.2	75.4	113.2
116	5.6	2.9	4.3#



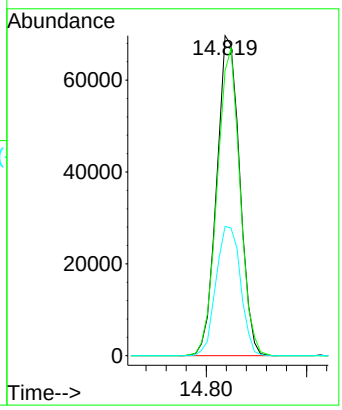
Instrument :
BNA_G
ClientSampleId :
PB133839BSD

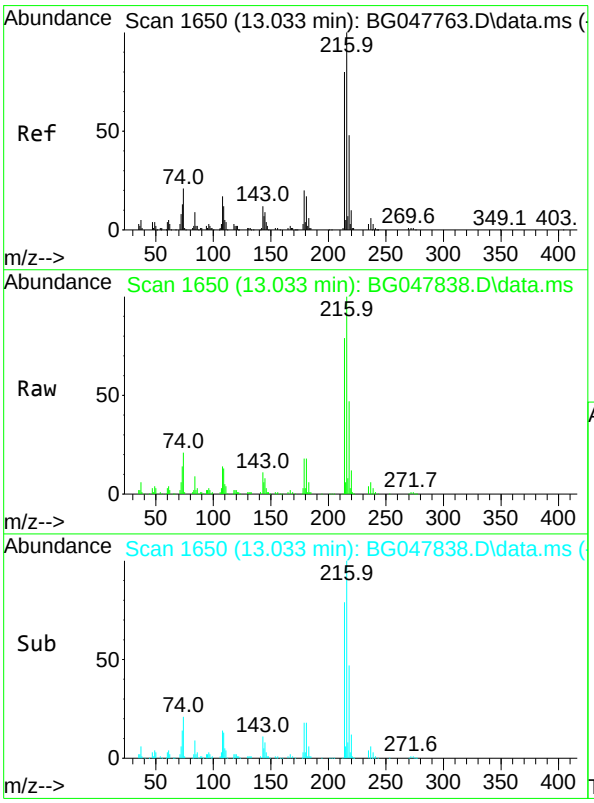


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.819 min Scan# 1954
Delta R.T. -0.006 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:164 Resp: 110580

Ion	Ratio	Lower	Upper
164	100		
162	89.0	82.3	123.5
160	40.4	35.3	52.9

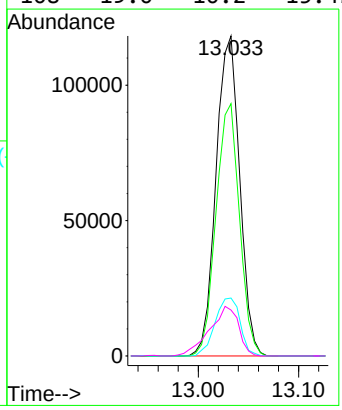




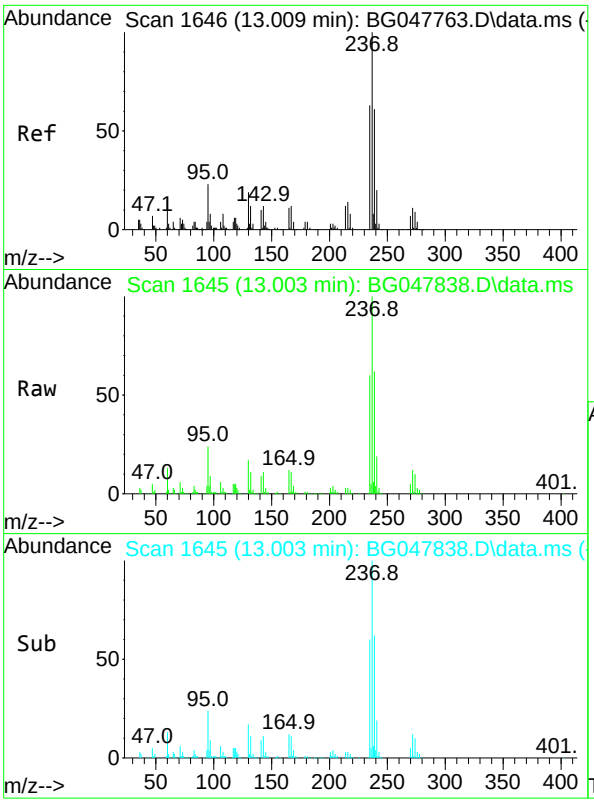
#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.64 ng
RT: 13.033 min Scan# 1650
Delta R.T. -0.000 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:216 Resp: 193516

Ion	Ratio	Lower	Upper
216	100		
214	78.1	61.9	92.9
179	19.2	14.8	22.2
108	19.0	10.2	15.4#



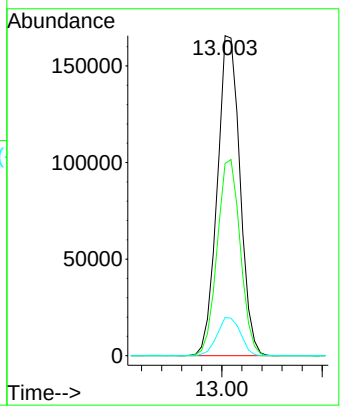
Instrument :
BNA_G
ClientSampleId :
PB133839BSD

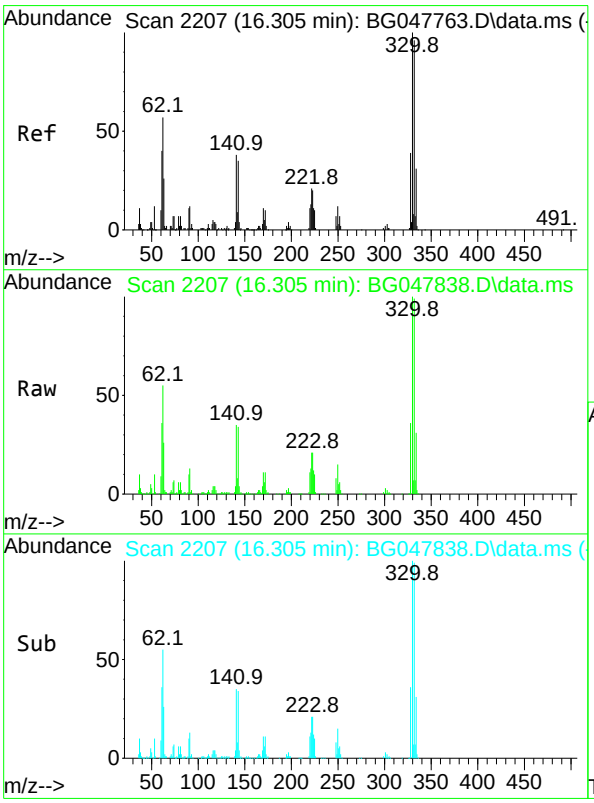


#41
Hexachlorocyclopentadiene
Concen: 105.49 ng
RT: 13.003 min Scan# 1645
Delta R.T. -0.006 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:237 Resp: 259240

Ion	Ratio	Lower	Upper
237	100		
235	60.1	43.1	83.1
272	11.9	0.0	33.1

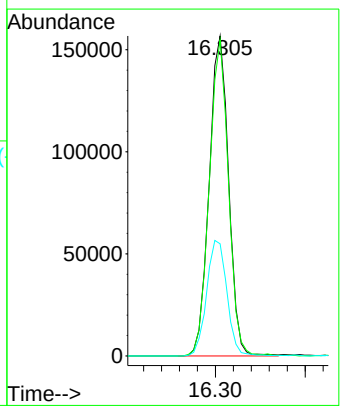




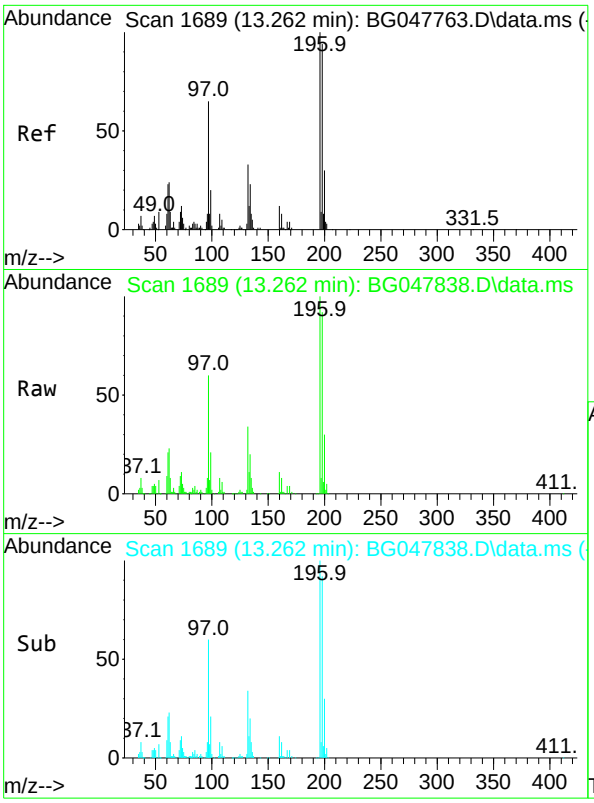
#42
2,4,6-Tribromophenol
Concen: 124.71 ng
RT: 16.305 min Scan# 2207
Delta R.T. -0.000 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:330 Resp: 235423

Ion	Ratio	Lower	Upper
330	100		
332	97.6	76.5	114.7
141	37.8	26.0	39.0



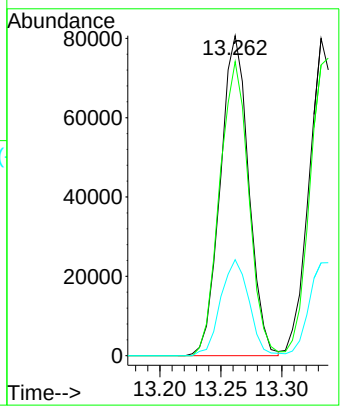
Instrument :
BNA_G
ClientSampleId :
PB133839BSD

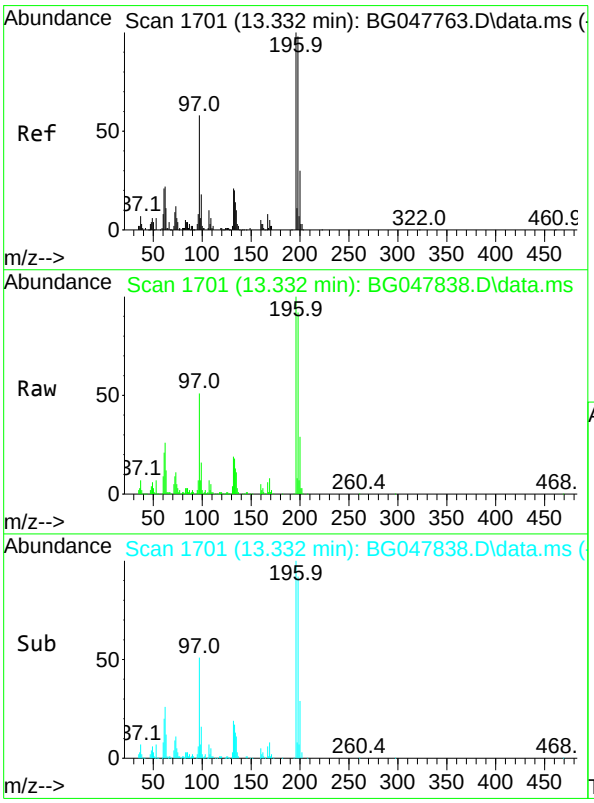


#43
2,4,6-Trichlorophenol
Concen: 45.01 ng
RT: 13.262 min Scan# 1689
Delta R.T. -0.000 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:196 Resp: 130519

Ion	Ratio	Lower	Upper
196	100		
198	91.9	74.9	112.3
200	30.0	25.3	37.9

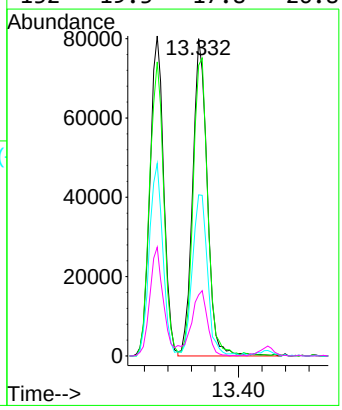




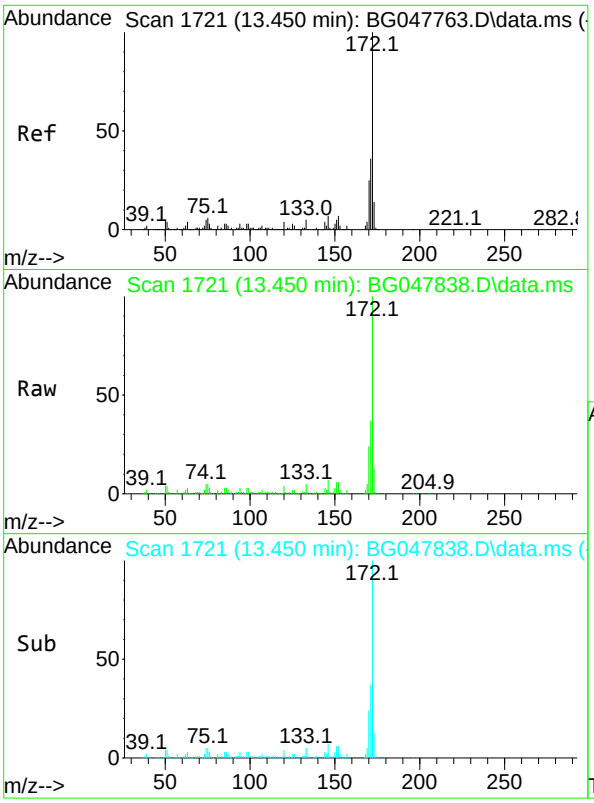
#44
2,4,5-Trichlorophenol
Concen: 47.94 ng
RT: 13.332 min Scan# 1701
Delta R.T. -0.000 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:196 Resp: 137557

Ion	Ratio	Lower	Upper
196	100		
198	91.6	77.6	116.4
97	50.8	28.6	43.0#
132	19.3	17.8	26.8



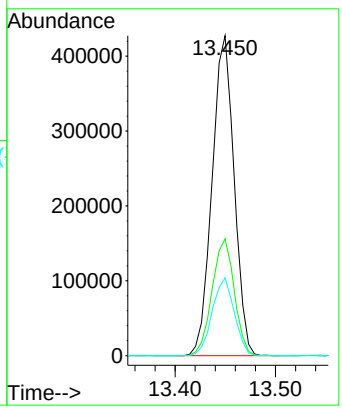
Instrument :
BNA_G
ClientSampleId :
PB133839BSD

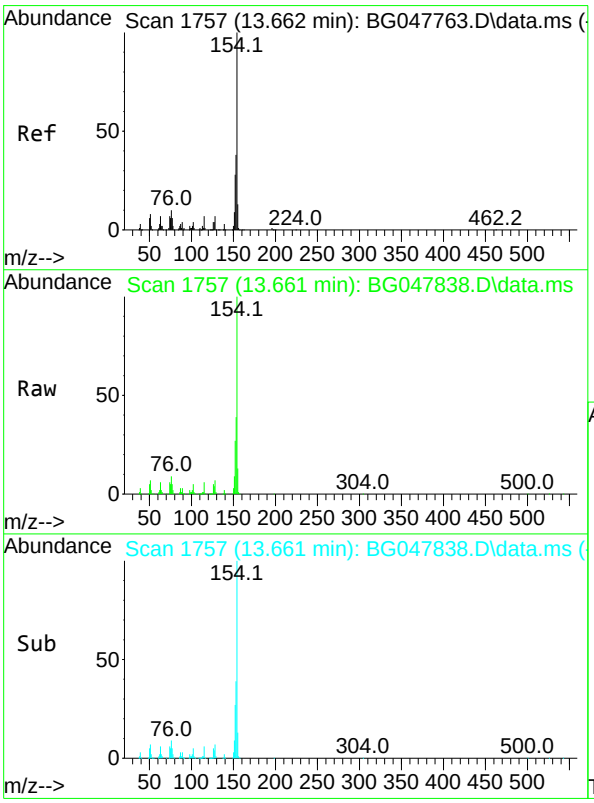


#45
2-Fluorobiphenyl
Concen: 76.07 ng
RT: 13.450 min Scan# 1721
Delta R.T. -0.000 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:172 Resp: 650045

Ion	Ratio	Lower	Upper
172	100		
171	36.5	31.3	46.9
170	24.4	20.8	31.2

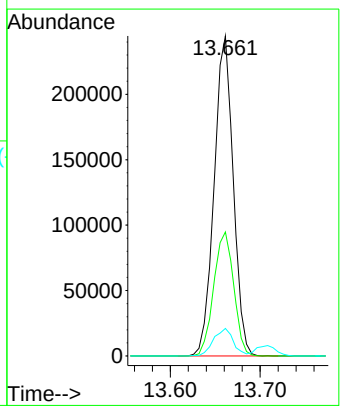




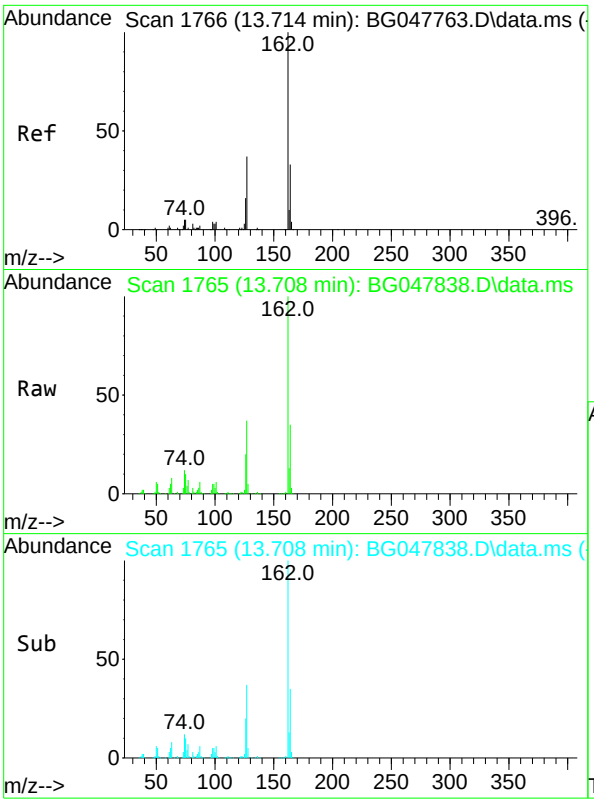
#46
1,1'-Biphenyl
Concen: 42.77 ng
RT: 13.661 min Scan# 1757
Delta R.T. -0.000 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:154 Resp: 360879

Ion	Ratio	Lower	Upper
154	100		
153	38.7	22.6	62.6
76	8.6	0.0	32.6



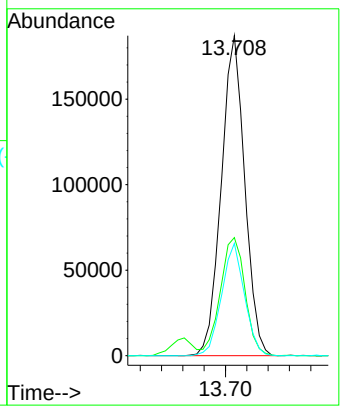
Instrument :
BNA_G
ClientSampleId :
PB133839BSD

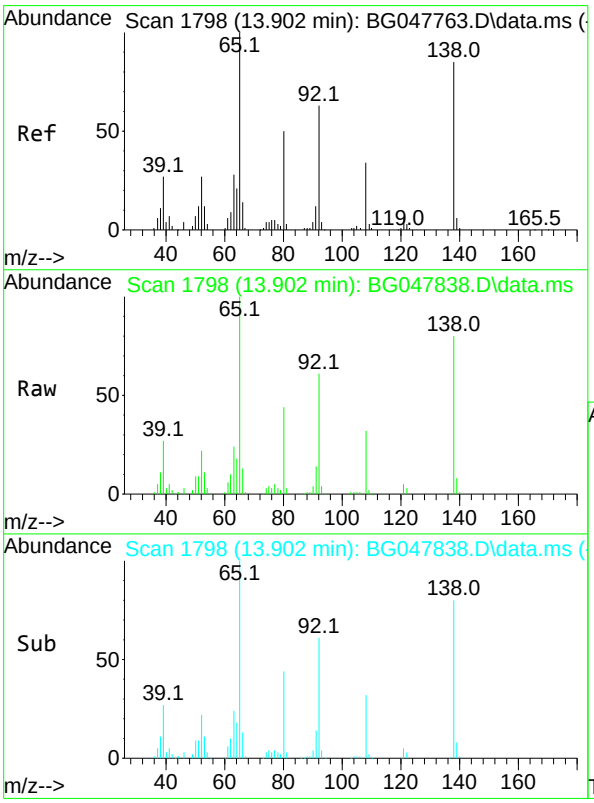


#47
2-Chloronaphthalene
Concen: 41.68 ng
RT: 13.708 min Scan# 1765
Delta R.T. -0.006 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:162 Resp: 285990

Ion	Ratio	Lower	Upper
162	100		
127	36.9	27.8	41.6
164	35.1	27.0	40.4

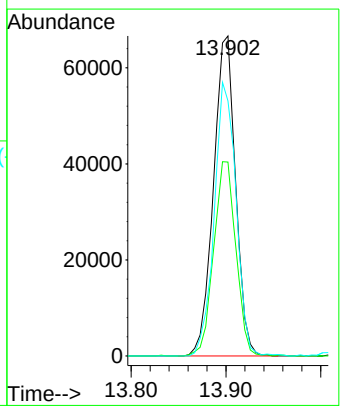




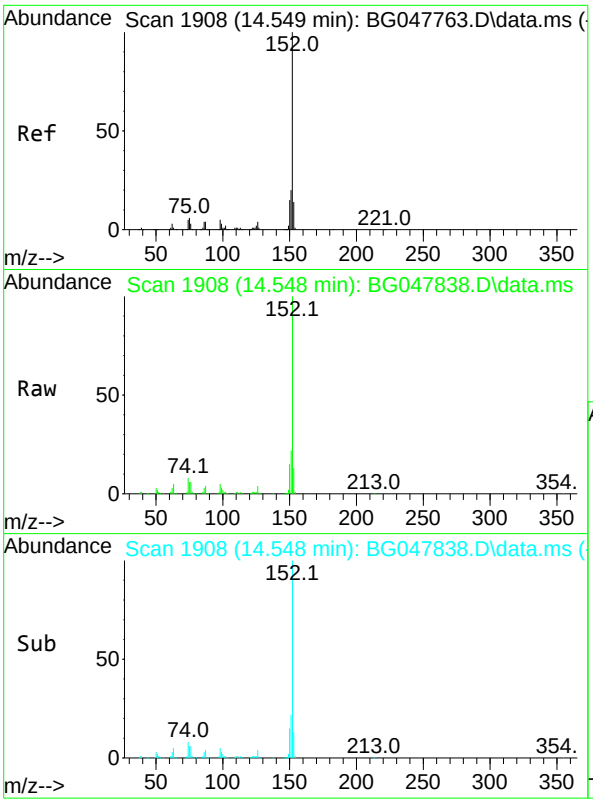
#48
2-Nitroaniline
Concen: 42.53 ng
RT: 13.902 min Scan# 1798
Delta R.T. -0.000 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion: 65 Resp: 107834

Ion	Ratio	Lower	Upper
65	100		
92	60.6	58.6	88.0
138	79.7	98.2	147.4#



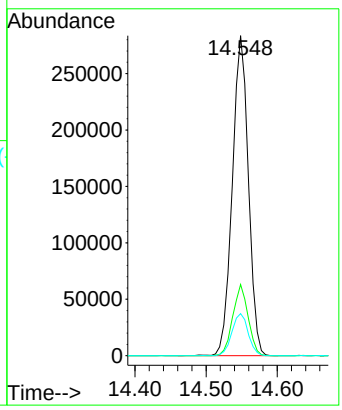
Instrument :
BNA_G
ClientSampleId :
PB133839BSD

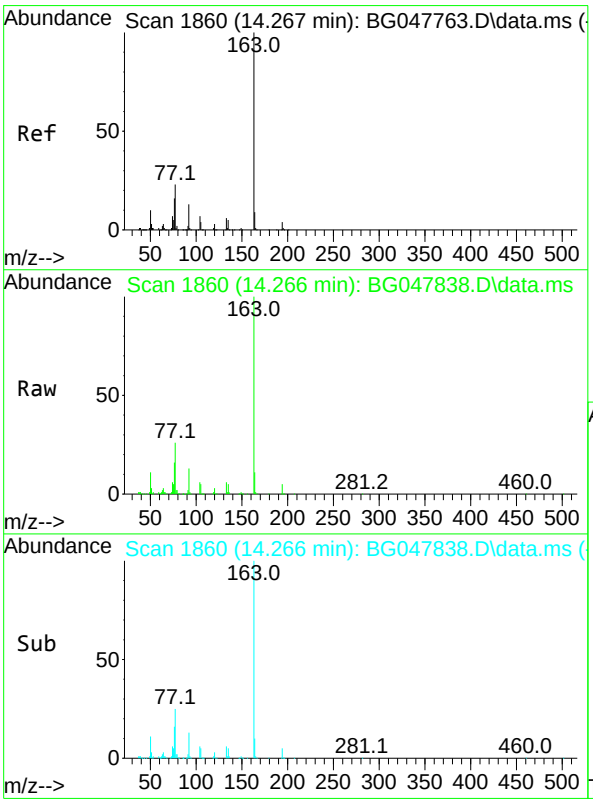


#49
Acenaphthylene
Concen: 43.74 ng
RT: 14.548 min Scan# 1908
Delta R.T. -0.000 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:152 Resp: 445429

Ion	Ratio	Lower	Upper
152	100		
151	22.3	17.4	26.0
153	13.2	11.5	17.3

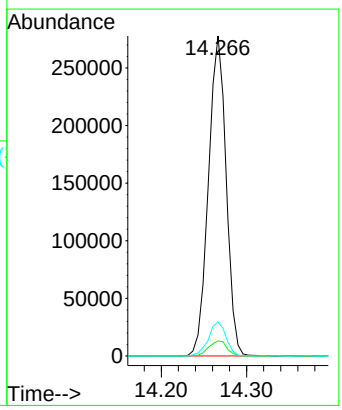




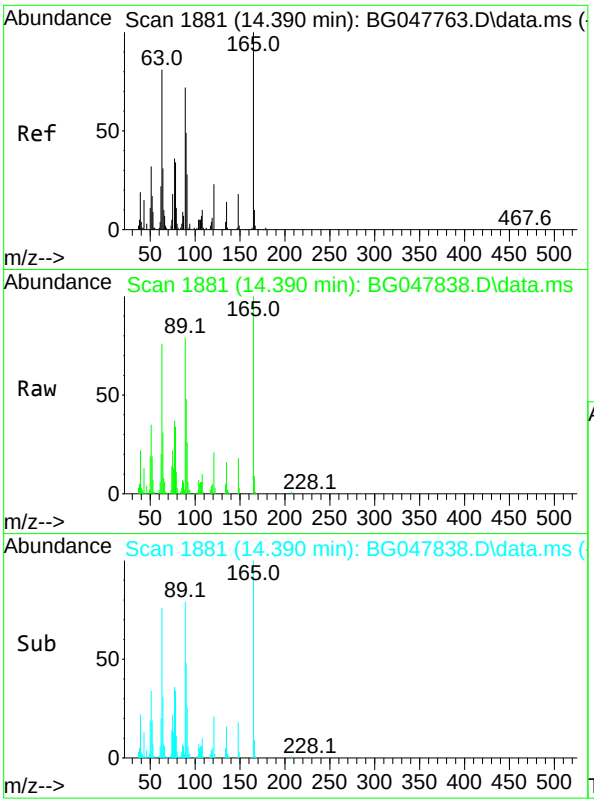
#50
Dimethylphthalate
Concen: 42.16 ng
RT: 14.266 min Scan# 1860
Delta R.T. -0.000 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:163 Resp: 401853

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.8	5.8
164	10.6	8.8	13.2



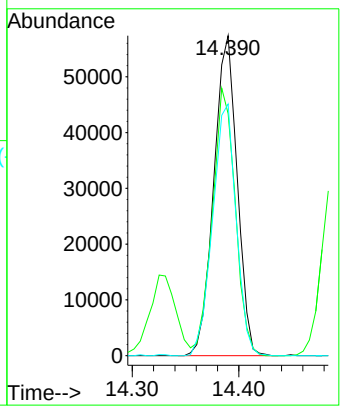
Instrument :
BNA_G
ClientSampleId :
PB133839BSD

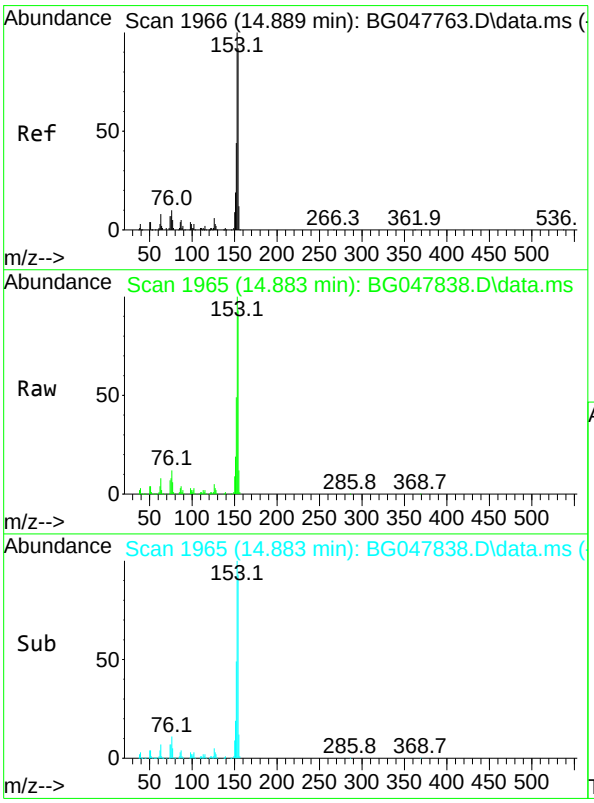


#51
2,6-Dinitrotoluene
Concen: 44.89 ng
RT: 14.390 min Scan# 1881
Delta R.T. -0.000 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:165 Resp: 86988

Ion	Ratio	Lower	Upper
165	100		
63	75.6	33.7	50.5#
89	78.7	36.6	54.8#

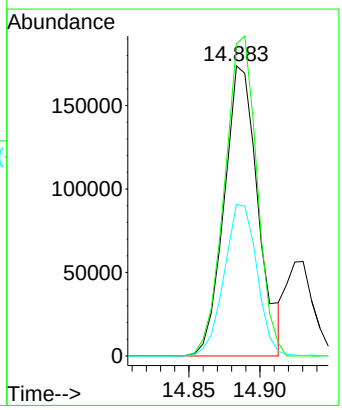




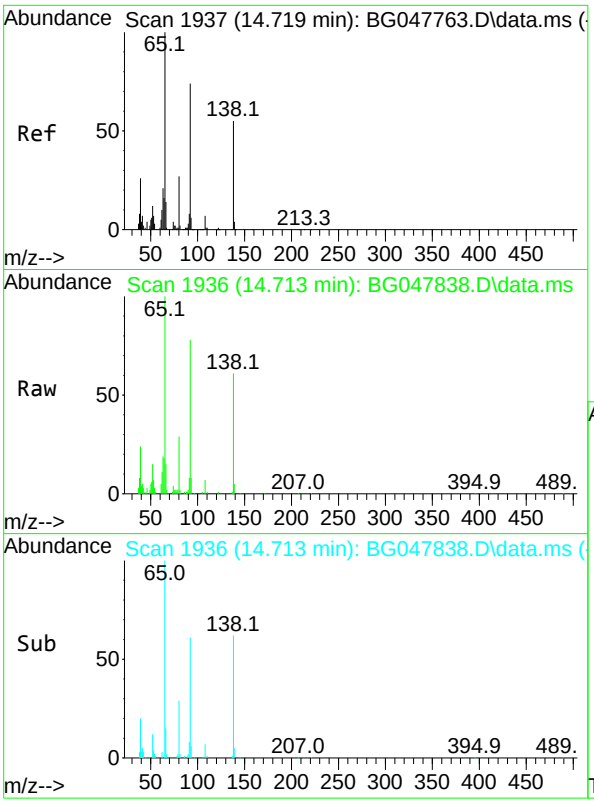
#52
Acenaphthene
Concen: 40.12 ng
RT: 14.883 min Scan# 1965
Delta R.T. -0.006 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:154 Resp: 288137

Ion	Ratio	Lower	Upper
154	100		
153	107.6	90.3	135.5
152	52.2	43.8	65.8



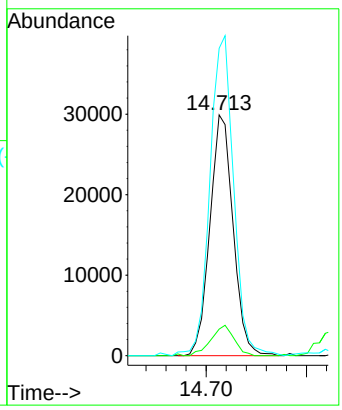
Instrument :
BNA_G
ClientSampleId :
PB133839BSD

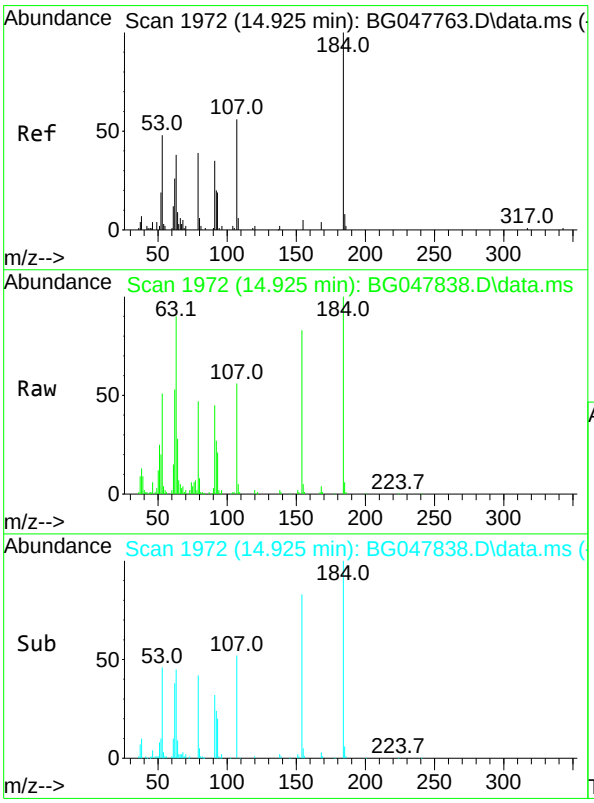


#53
3-Nitroaniline
Concen: 25.00 ng
RT: 14.713 min Scan# 1936
Delta R.T. -0.006 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:138 Resp: 48003

Ion	Ratio	Lower	Upper
138	100		
108	11.1	7.4	11.0#
92	127.7	85.2	127.8

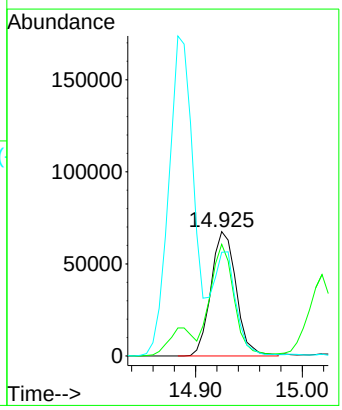




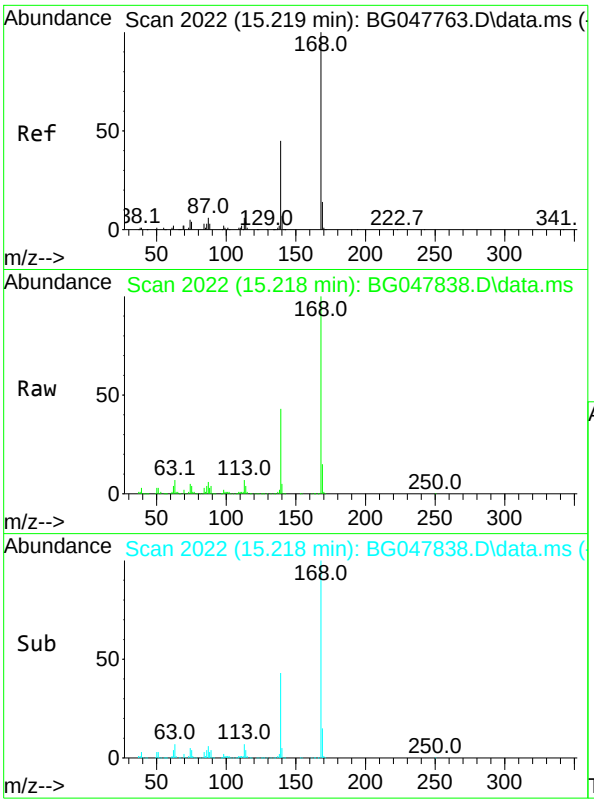
#54
2,4-Dinitrophenol
Concen: 89.31 ng
RT: 14.925 min Scan# 1972
Delta R.T. -0.000 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:184 Resp: 110867

Ion	Ratio	Lower	Upper
184	100		
63	89.9	32.3	48.5#
154	83.4	40.4	60.6#



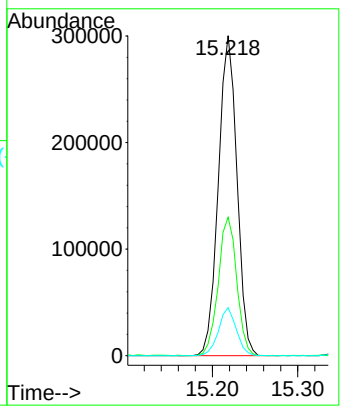
Instrument :
BNA_G
ClientSampleId :
PB133839BSD

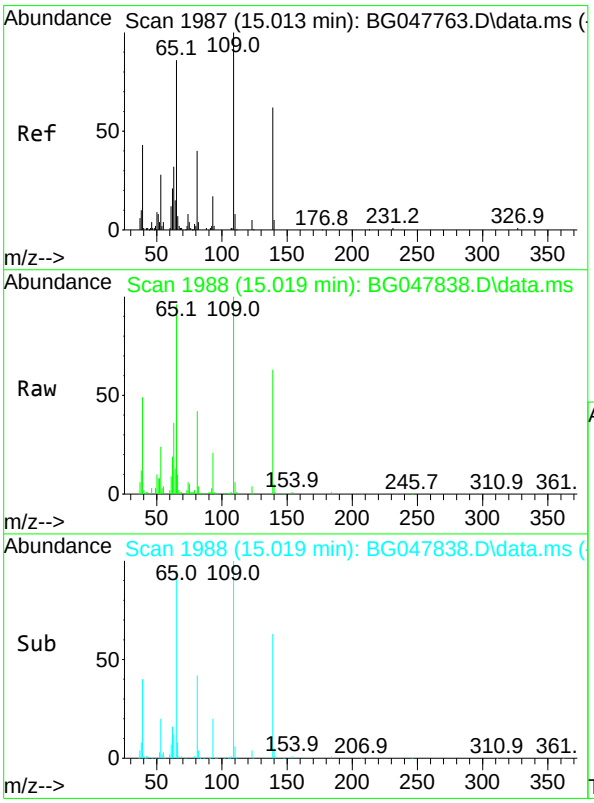


#55
Dibenzofuran
Concen: 43.67 ng
RT: 15.218 min Scan# 2022
Delta R.T. -0.000 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:168 Resp: 454732

Ion	Ratio	Lower	Upper
168	100		
139	43.2	28.6	43.0#
169	15.0	11.0	16.6

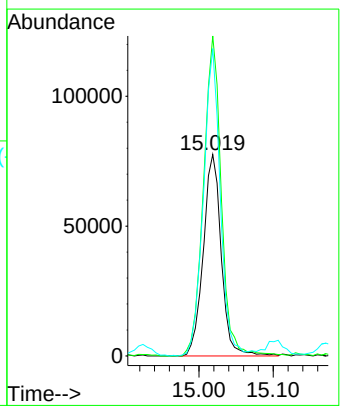




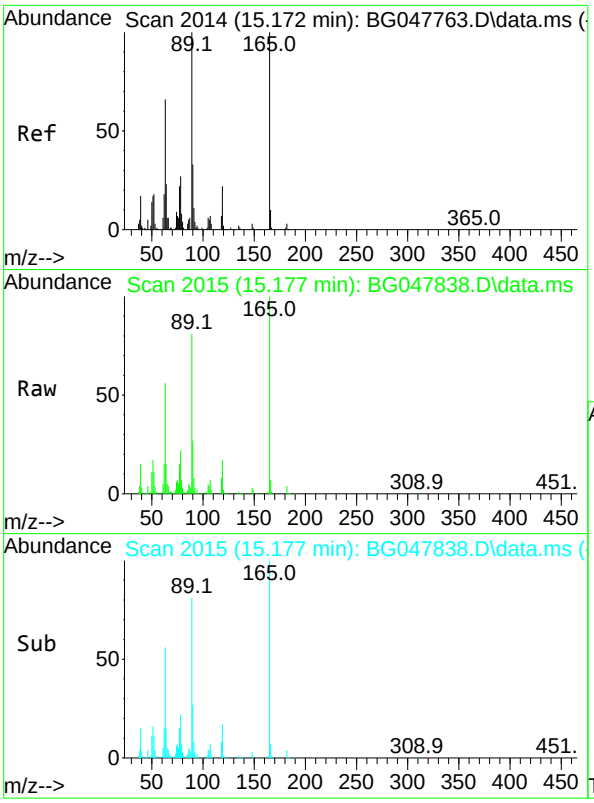
#56
4-Nitrophenol
Concen: 94.55 ng
RT: 15.019 min Scan# 1988
Delta R.T. 0.006 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:139 Resp: 130881

Ion	Ratio	Lower	Upper
139	100		
109	158.8	45.9	85.9#
65	152.6	65.4	105.4#



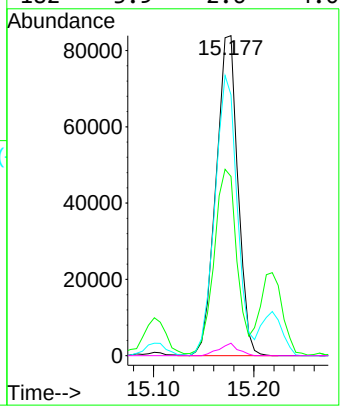
Instrument :
BNA_G
ClientSampleId :
PB133839BSD

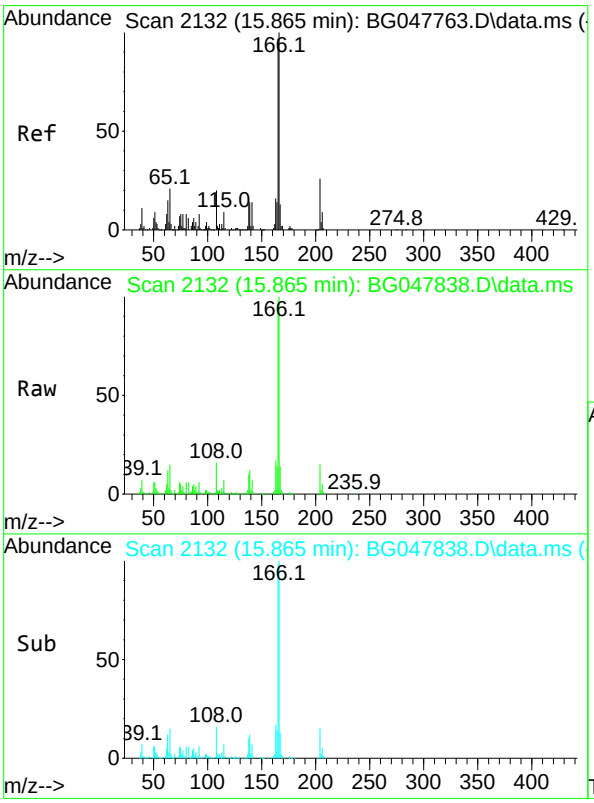


#57
2,4-Dinitrotoluene
Concen: 44.16 ng
RT: 15.177 min Scan# 2015
Delta R.T. 0.006 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:165 Resp: 127215

Ion	Ratio	Lower	Upper
165	100		
63	56.0	26.4	39.6#
89	81.5	47.8	71.8#
182	3.9	2.6	4.0

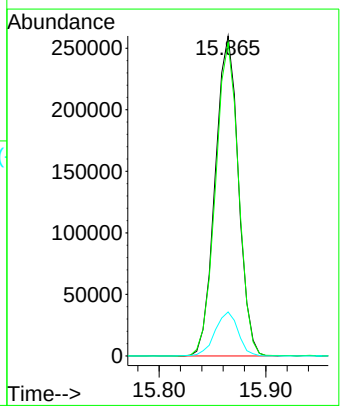




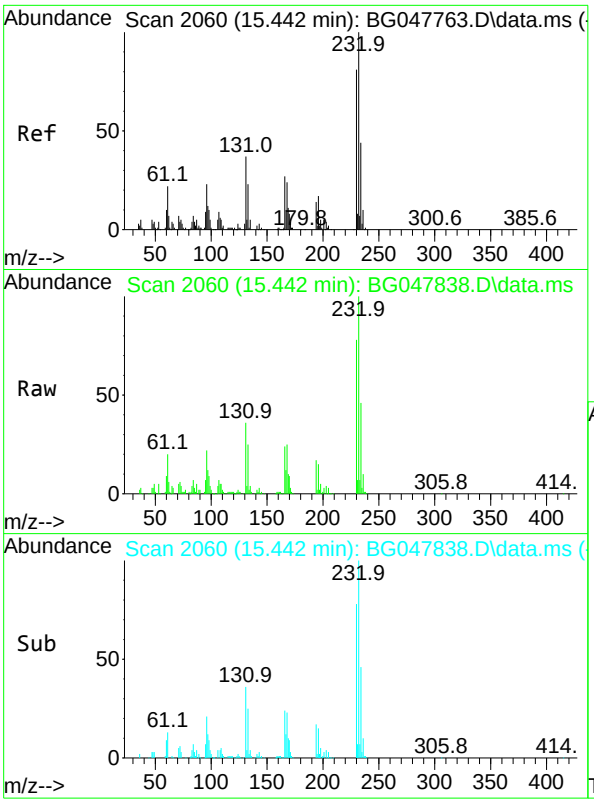
#58
Fluorene
Concen: 44.35 ng
RT: 15.865 min Scan# 2132
Delta R.T. -0.000 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:166 Resp: 392263

Ion	Ratio	Lower	Upper
166	100		
165	97.9	77.2	115.8
167	13.8	11.4	17.2



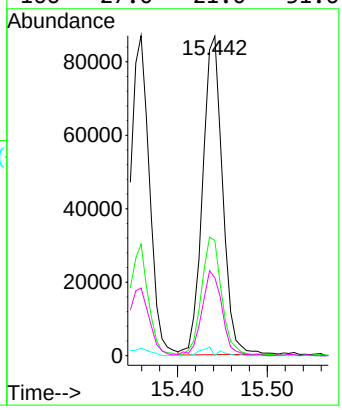
Instrument :
BNA_G
ClientSampleId :
PB133839BSD

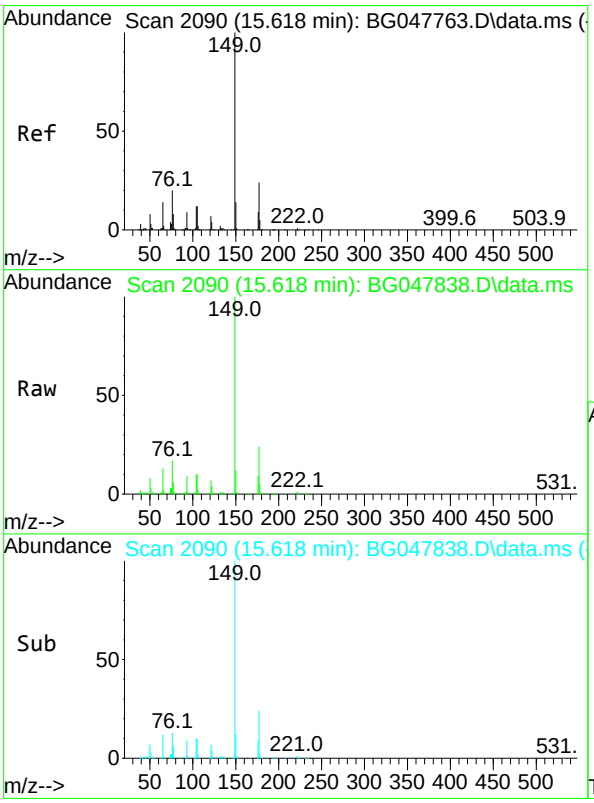


#59
2,3,4,6-Tetrachlorophenol
Concen: 45.52 ng
RT: 15.442 min Scan# 2060
Delta R.T. -0.000 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:232 Resp: 133422

Ion	Ratio	Lower	Upper
232	100		
131	37.2	26.6	40.0
130	2.2	1.4	2.0#
166	27.0	21.0	31.6

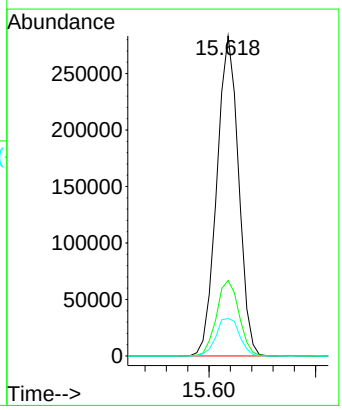




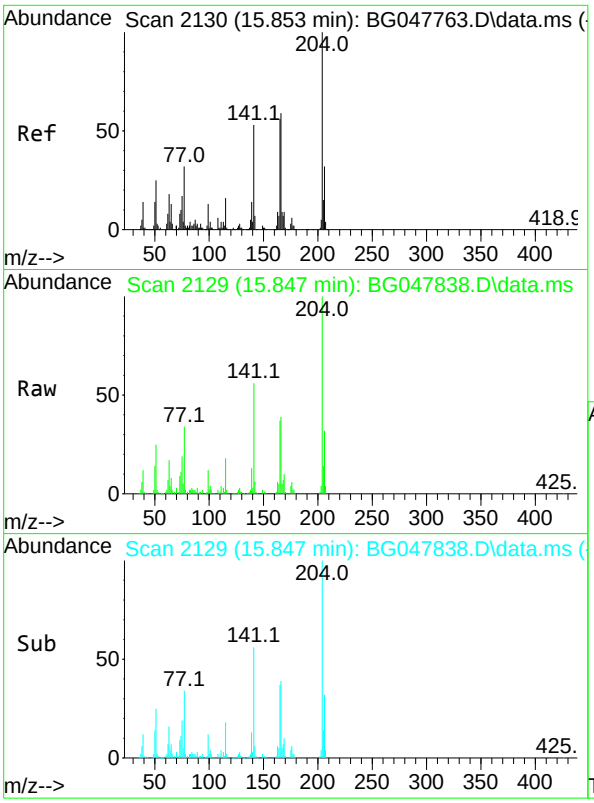
#60
Diethylphthalate
Concen: 43.58 ng
RT: 15.618 min Scan# 2090
Delta R.T. -0.000 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:149 Resp: 400493

Ion	Ratio	Lower	Upper
149	100		
177	23.6	21.4	32.2
150	11.7	10.7	16.1



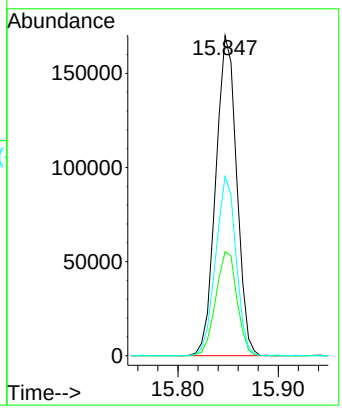
Instrument :
BNA_G
ClientSampleId :
PB133839BSD

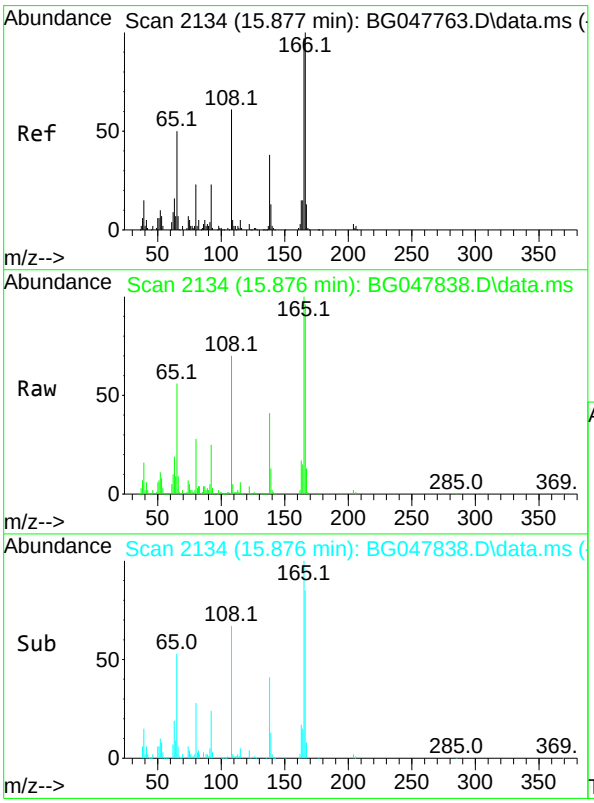


#61
4-Chlorophenyl-phenylether
Concen: 44.09 ng
RT: 15.847 min Scan# 2129
Delta R.T. -0.006 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:204 Resp: 245766

Ion	Ratio	Lower	Upper
204	100		
206	32.5	27.8	41.8
141	56.0	41.5	62.3

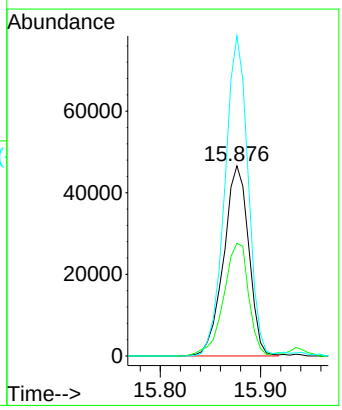




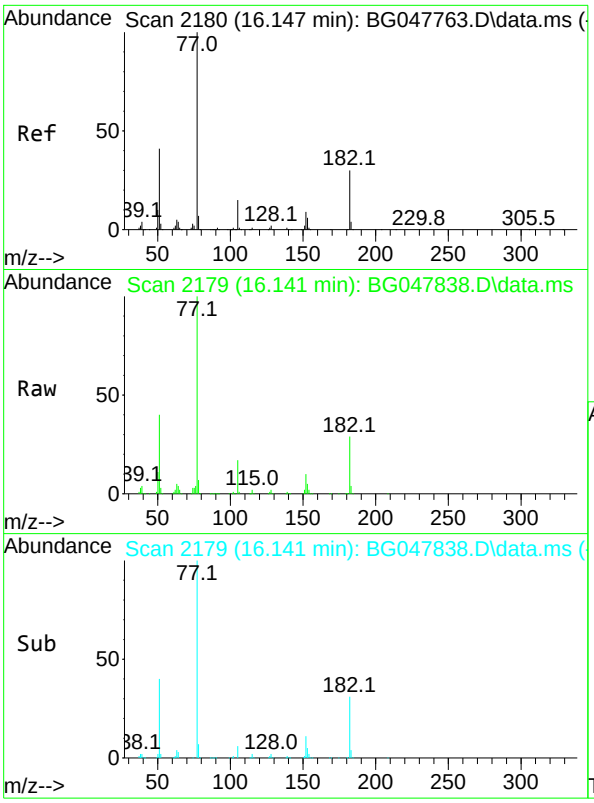
#62
4-Nitroaniline
Concen: 38.24 ng
RT: 15.876 min Scan# 2134
Delta R.T. -0.000 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:138 Resp: 80775

Ion	Ratio	Lower	Upper
138	100		
92	59.3	26.9	66.9
108	168.4	49.4	89.4#



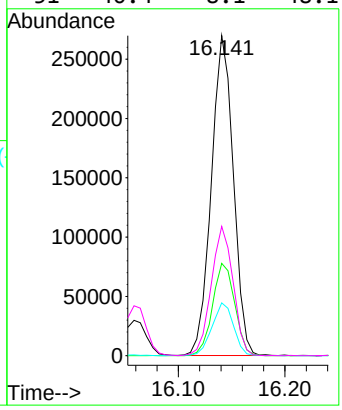
Instrument :
BNA_G
ClientSampleId :
PB133839BSD

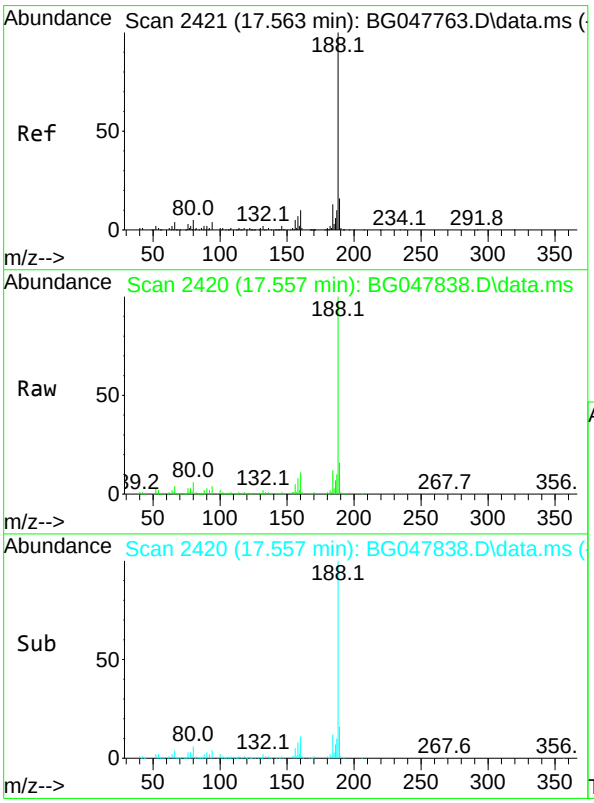


#63
Azobenzene
Concen: 45.22 ng
RT: 16.141 min Scan# 2179
Delta R.T. -0.006 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion: 77 Resp: 387483

Ion	Ratio	Lower	Upper
77	100		
182	28.8	14.0	54.0
105	16.5	3.0	43.0
51	40.4	8.1	48.1

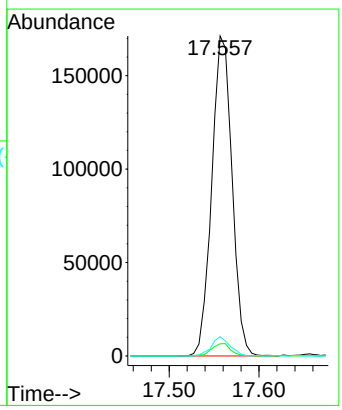




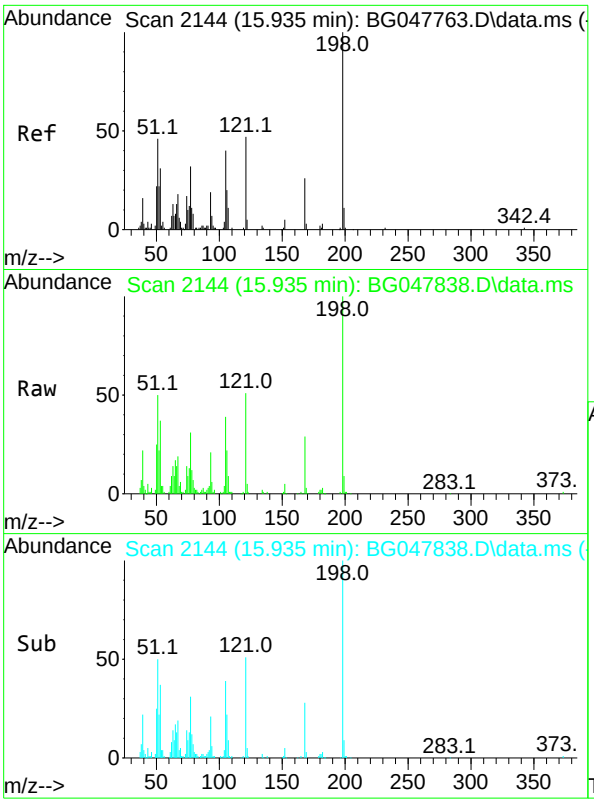
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.557 min Scan# 2420
Delta R.T. -0.006 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:188 Resp: 268661

Ion	Ratio	Lower	Upper
188	100		
94	3.8	6.3	9.5#
80	6.0	7.0	10.6#



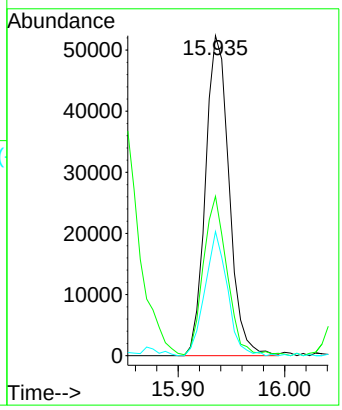
Instrument :
BNA_G
ClientSampleId :
PB133839BSD

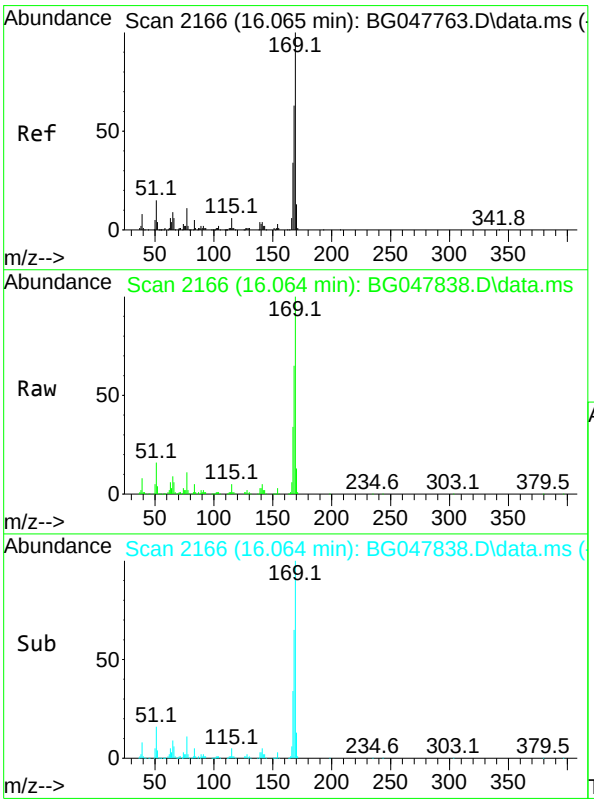


#65
4,6-Dinitro-2-methylphenol
Concen: 46.96 ng
RT: 15.935 min Scan# 2144
Delta R.T. -0.000 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:198 Resp: 80606

Ion	Ratio	Lower	Upper
198	100		
51	49.8	10.4	50.4
105	38.8	12.9	52.9

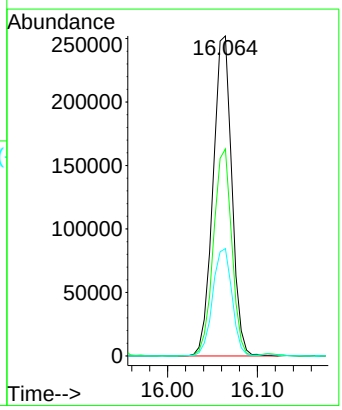




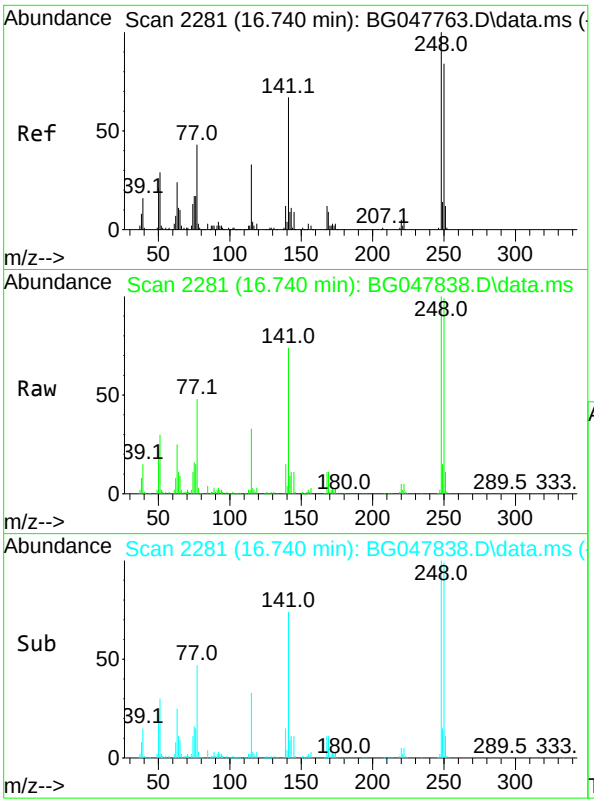
#66
n-Nitrosodiphenylamine
Concen: 47.56 ng
RT: 16.064 min Scan# 2166
Delta R.T. -0.000 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:169 Resp: 365627

Ion	Ratio	Lower	Upper
169	100		
168	64.7	55.5	83.3
167	33.5	30.5	45.7



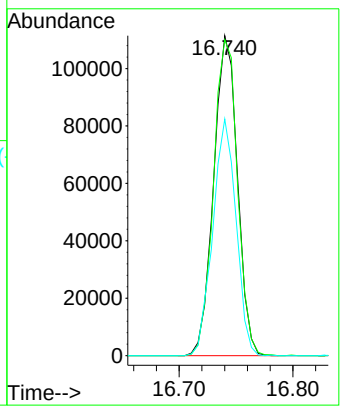
Instrument :
BNA_G
ClientSampleId :
PB133839BSD

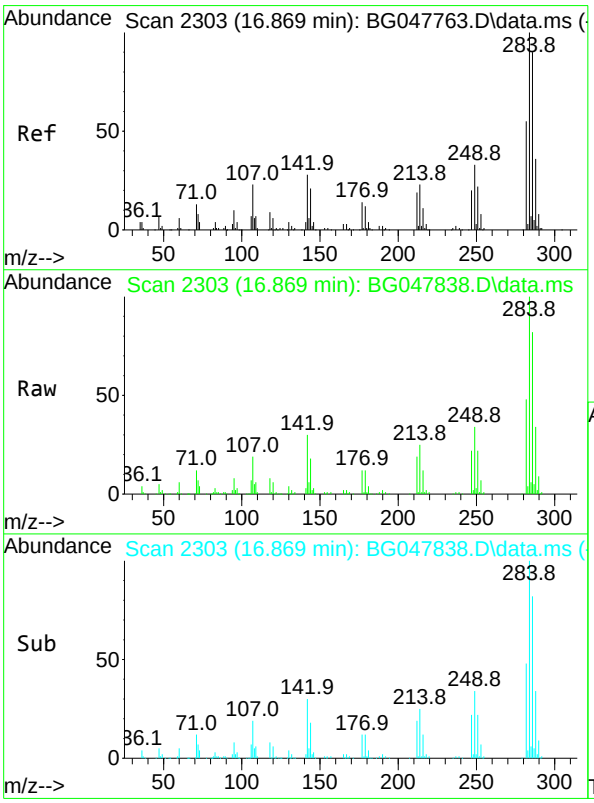


#67
4-Bromophenyl-phenylether
Concen: 44.71 ng
RT: 16.740 min Scan# 2281
Delta R.T. -0.000 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:248 Resp: 161397

Ion	Ratio	Lower	Upper
248	100		
250	98.7	78.9	118.3
141	73.9	46.2	69.4#

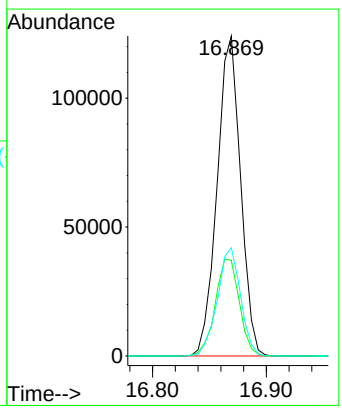




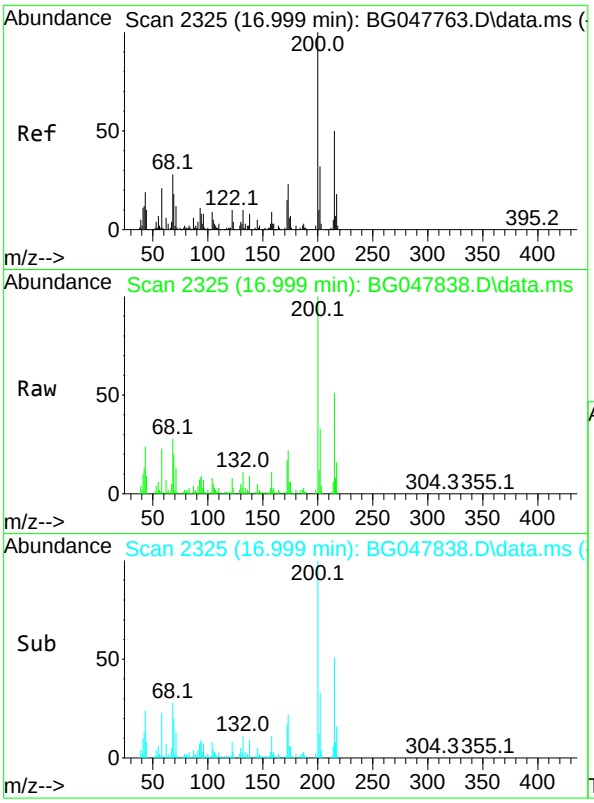
#68
Hexachlorobenzene
Concen: 45.41 ng
RT: 16.869 min Scan# 2303
Delta R.T. -0.000 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:284 Resp: 177838

Ion	Ratio	Lower	Upper
284	100		
142	29.9	21.1	31.7
249	33.8	25.9	38.9



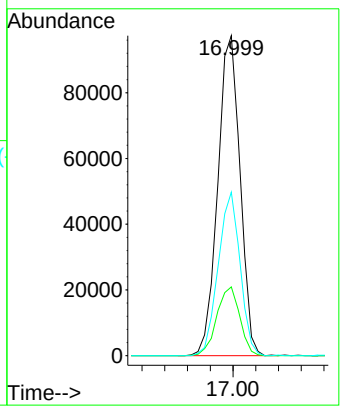
Instrument :
BNA_G
ClientSampleId :
PB133839BSD

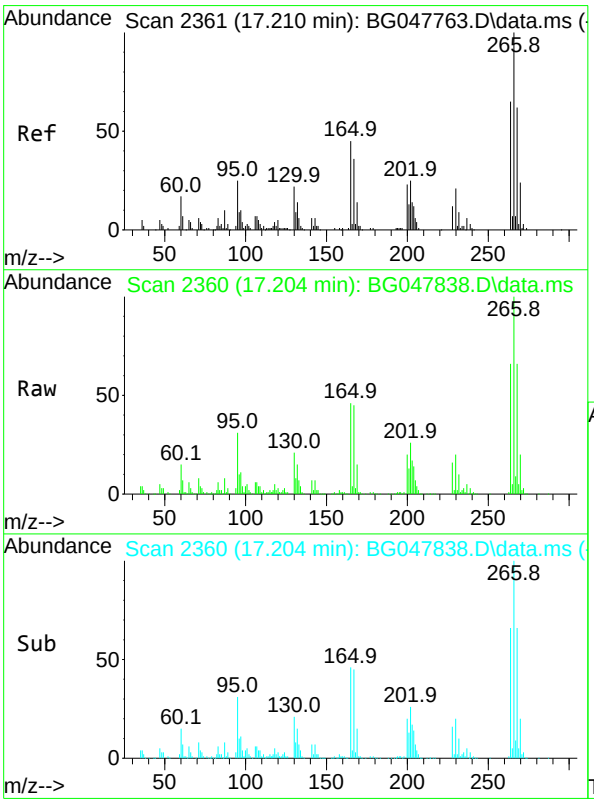


#69
Atrazine
Concen: 41.08 ng
RT: 16.999 min Scan# 2325
Delta R.T. -0.000 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:200 Resp: 132657

Ion	Ratio	Lower	Upper
200	100		
173	21.5	4.2	44.2
215	51.1	30.0	70.0

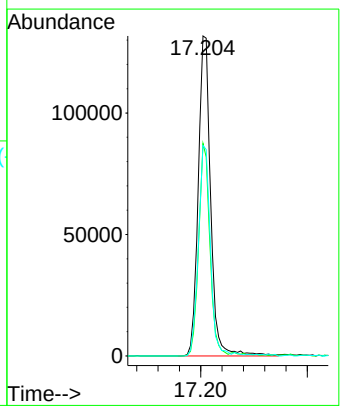




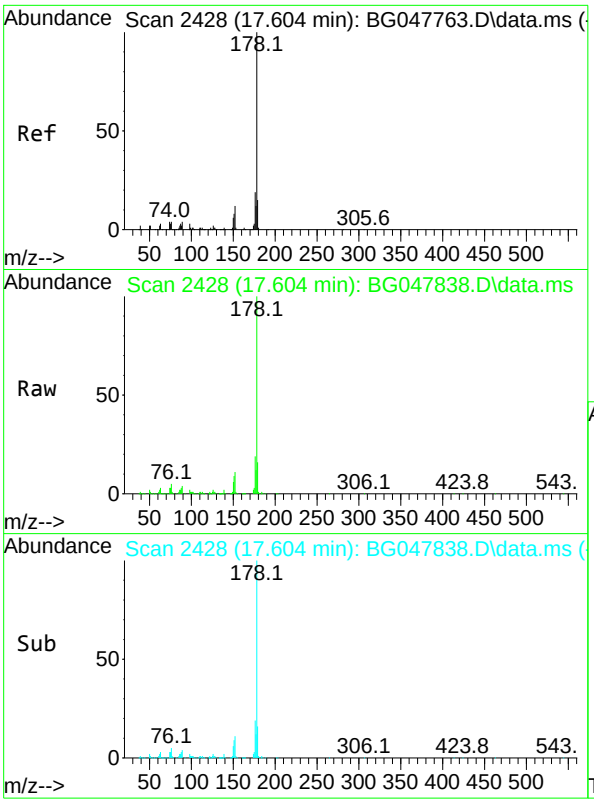
#70
Pentachlorophenol
Concen: 73.60 ng
RT: 17.204 min Scan# 2360
Delta R.T. -0.006 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:266 Resp: 212645

Ion	Ratio	Lower	Upper
266	100		
268	66.4	49.8	74.6
264	65.7	49.3	73.9



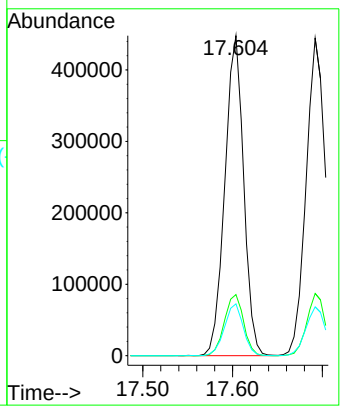
Instrument :
BNA_G
ClientSampleId :
PB133839BSD

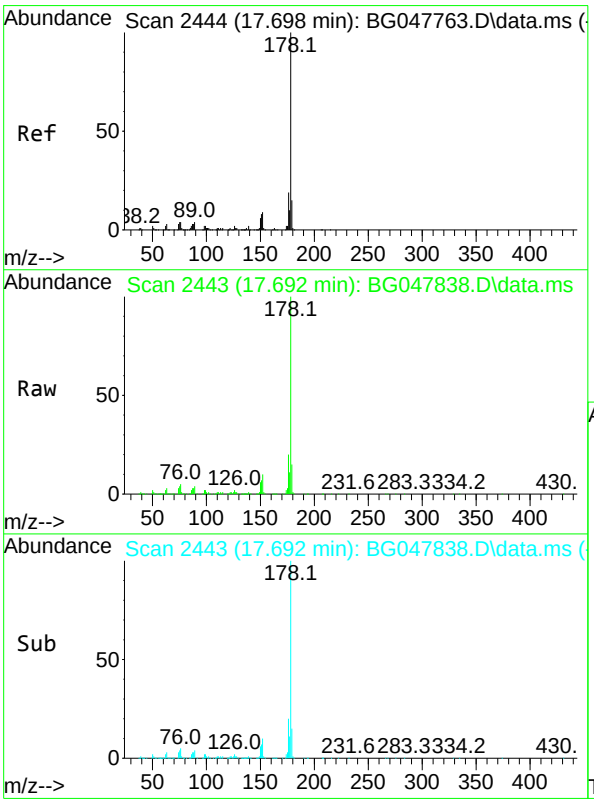


#71
Phenanthrene
Concen: 44.96 ng
RT: 17.604 min Scan# 2428
Delta R.T. -0.000 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:178 Resp: 651150

Ion	Ratio	Lower	Upper
178	100		
176	19.1	16.7	25.1
179	16.2	14.0	21.0

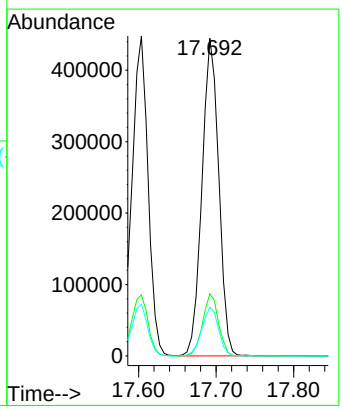




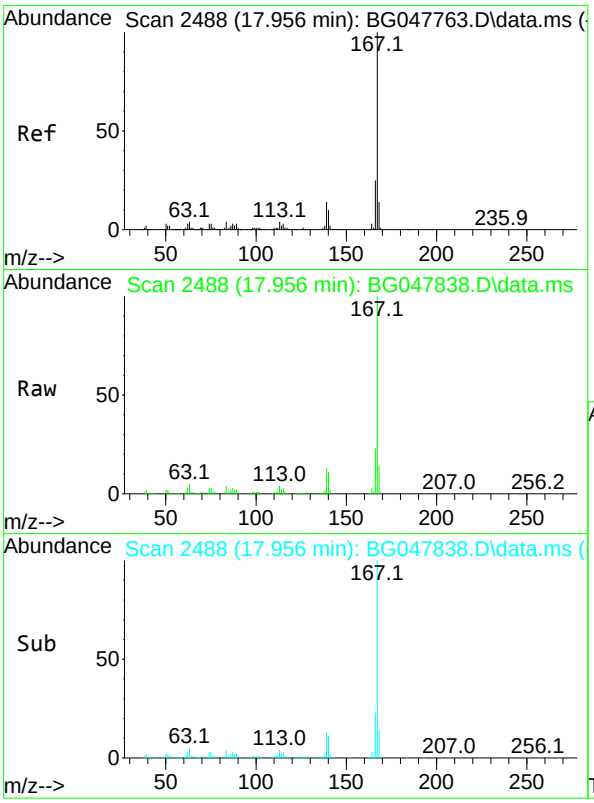
#72
Anthracene
Concen: 47.54 ng
RT: 17.692 min Scan# 2443
Delta R.T. -0.006 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:178 Resp: 667644

Ion	Ratio	Lower	Upper
178	100		
176	19.6	16.4	24.6
179	15.4	13.8	20.6



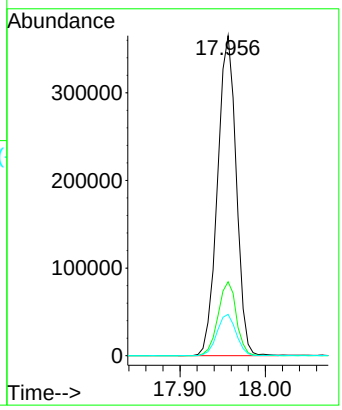
Instrument :
BNA_G
ClientSampleId :
PB133839BSD

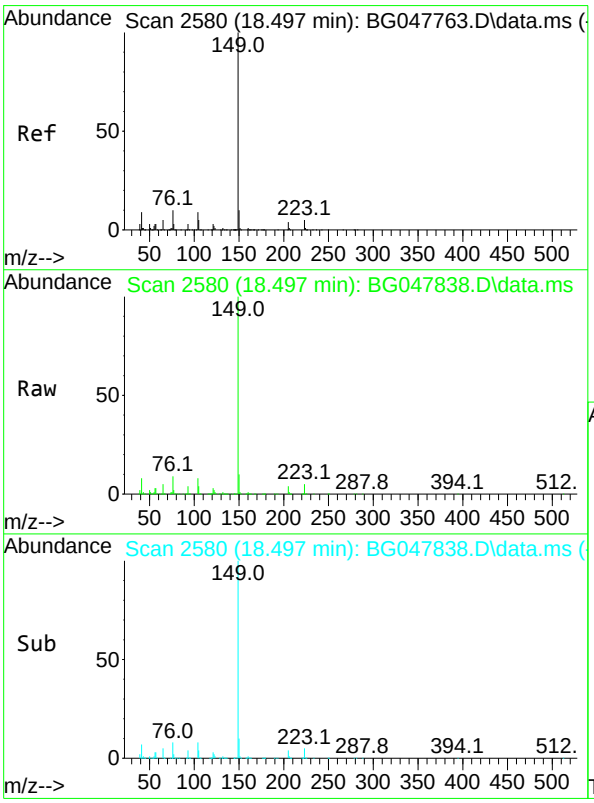


#73
Carbazole
Concen: 45.25 ng
RT: 17.956 min Scan# 2488
Delta R.T. -0.000 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:167 Resp: 556389

Ion	Ratio	Lower	Upper
167	100		
166	23.1	18.7	28.1
139	12.9	9.6	14.4

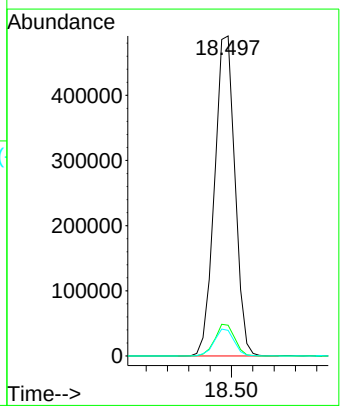




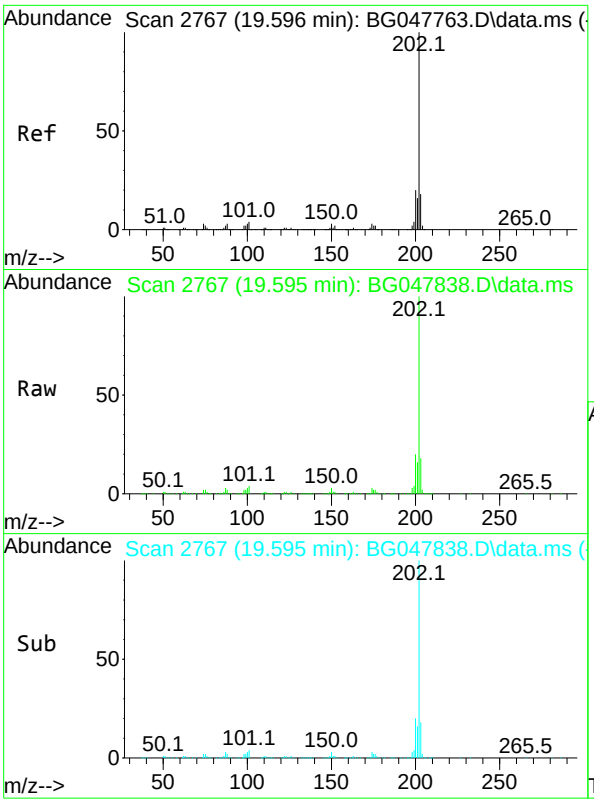
#74
Di-n-butylphthalate
Concen: 44.78 ng
RT: 18.497 min Scan# 2580
Delta R.T. -0.000 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:149 Resp: 649042

Ion	Ratio	Lower	Upper
149	100		
150	9.6	8.2	12.4
104	8.0	3.8	5.8#



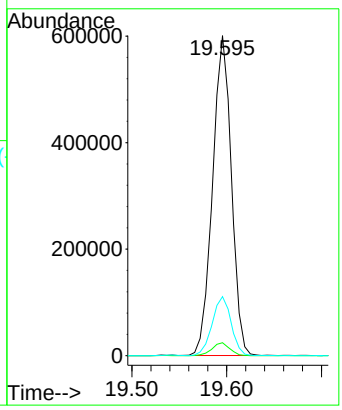
Instrument :
BNA_G
ClientSampleId :
PB133839BSD

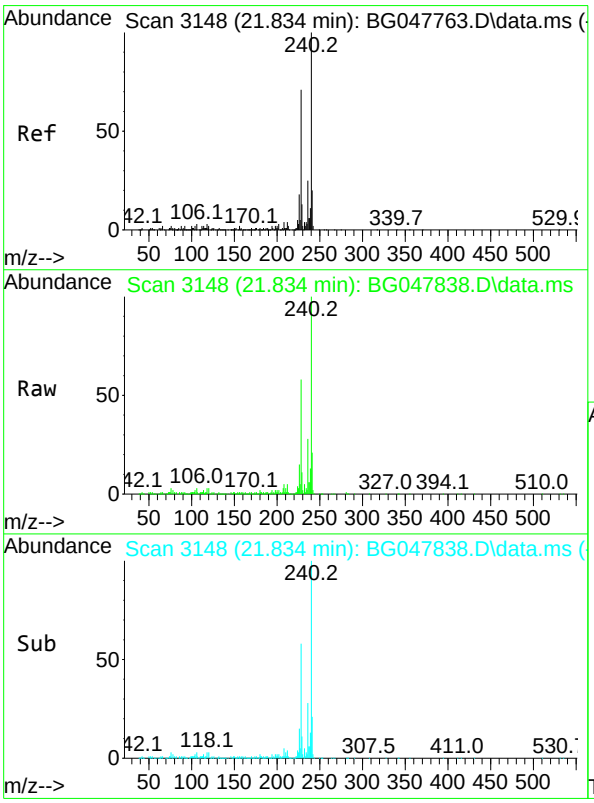


#75
Fluoranthene
Concen: 42.64 ng
RT: 19.595 min Scan# 2767
Delta R.T. -0.000 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:202 Resp: 827906

Ion	Ratio	Lower	Upper
202	100		
101	4.0	0.0	29.7
203	18.5	0.0	39.2

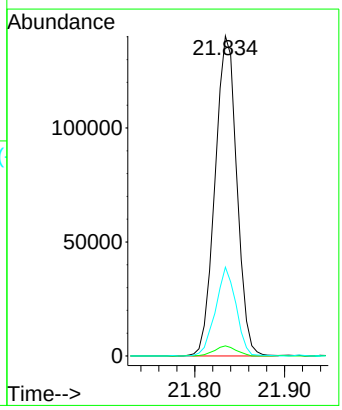




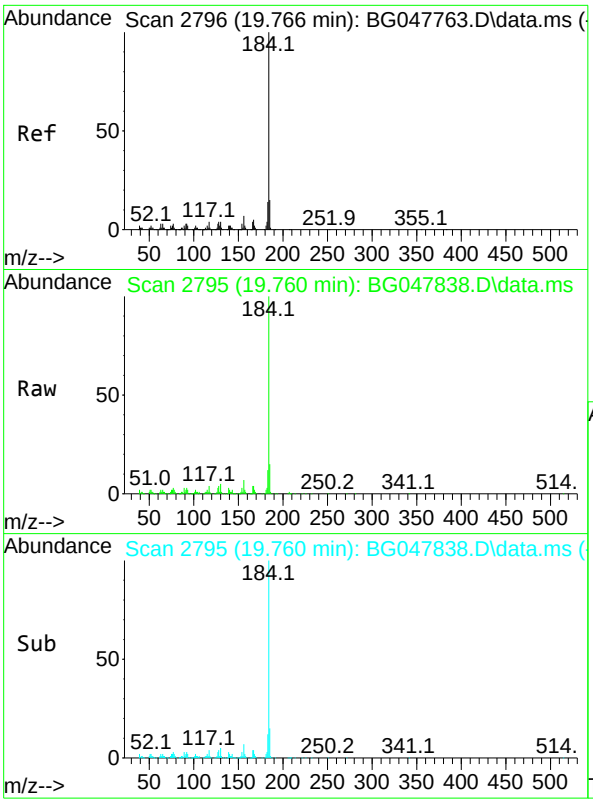
#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.834 min Scan# 3148
Delta R.T. -0.000 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:240 Resp: 236560

Ion	Ratio	Lower	Upper
240	100		
120	3.2	6.2	9.4#
236	27.8	20.5	30.7



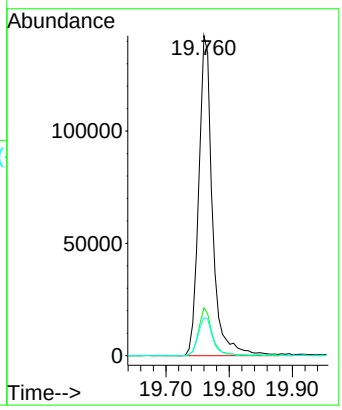
Instrument :
BNA_G
ClientSampleId :
PB133839BSD

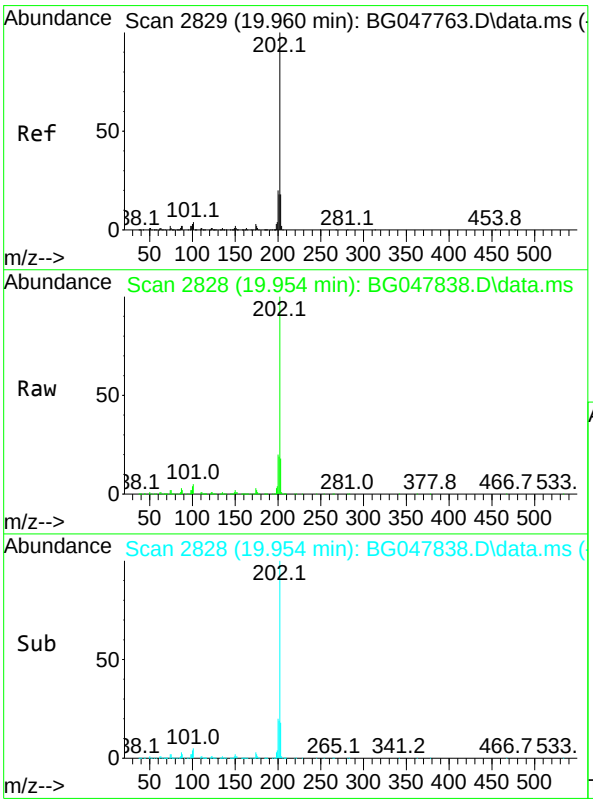


#77
Benzidine
Concen: 33.84 ng
RT: 19.760 min Scan# 2795
Delta R.T. -0.006 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:184 Resp: 215295

Ion	Ratio	Lower	Upper
184	100		
185	15.0	12.4	18.6
183	11.9	10.6	15.8

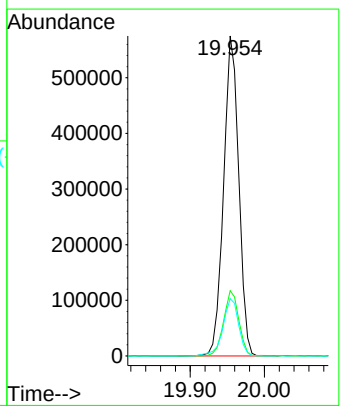




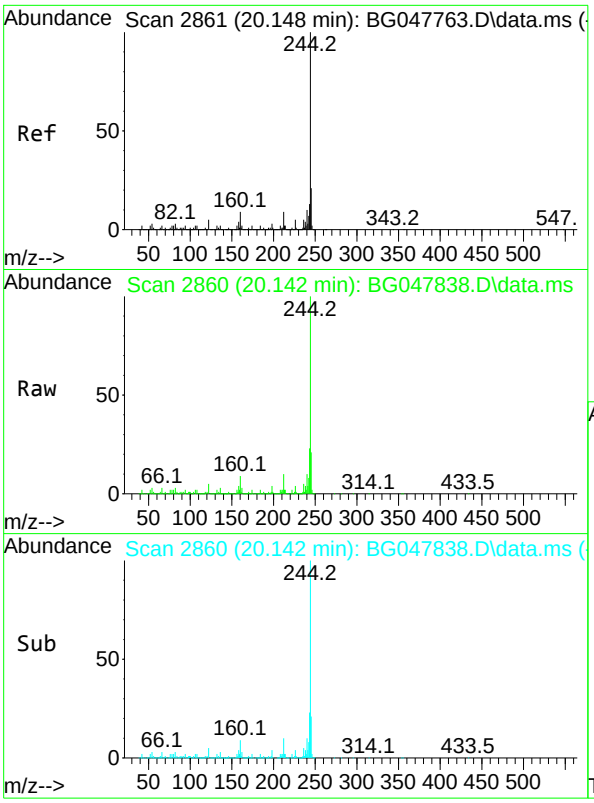
#78
Pyrene
Concen: 48.08 ng
RT: 19.954 min Scan# 2828
Delta R.T. -0.006 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:202 Resp: 814836

Ion	Ratio	Lower	Upper
202	100		
200	20.4	18.6	27.8
203	17.9	15.3	22.9



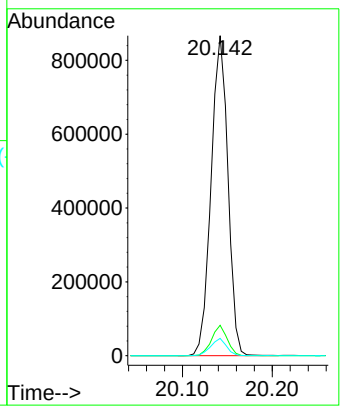
Instrument :
BNA_G
ClientSampleId :
PB133839BSD

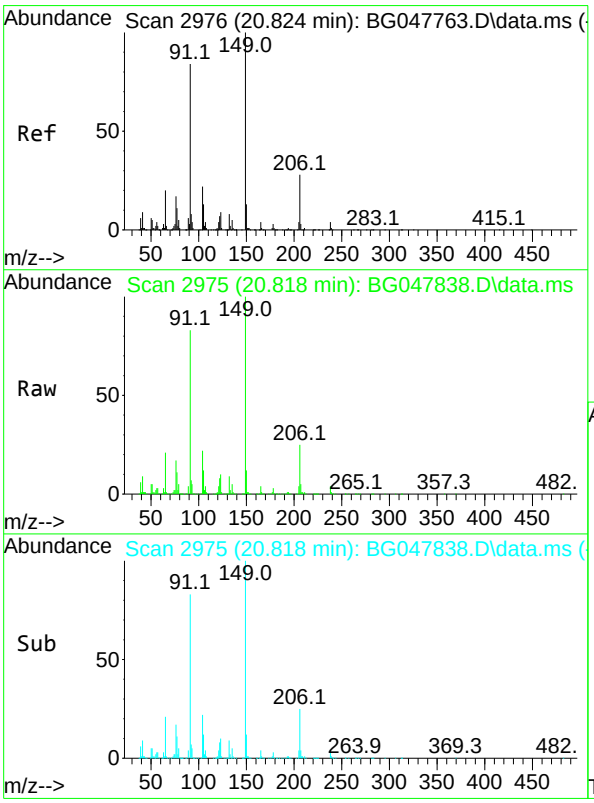


#79
Terphenyl-d14
Concen: 78.55 ng
RT: 20.142 min Scan# 2860
Delta R.T. -0.006 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:244 Resp: 1127742

Ion	Ratio	Lower	Upper
244	100		
212	9.5	6.7	10.1
122	5.4	7.8	11.6#

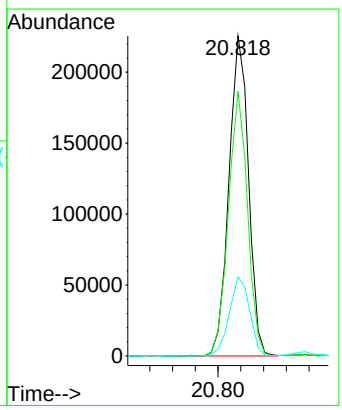




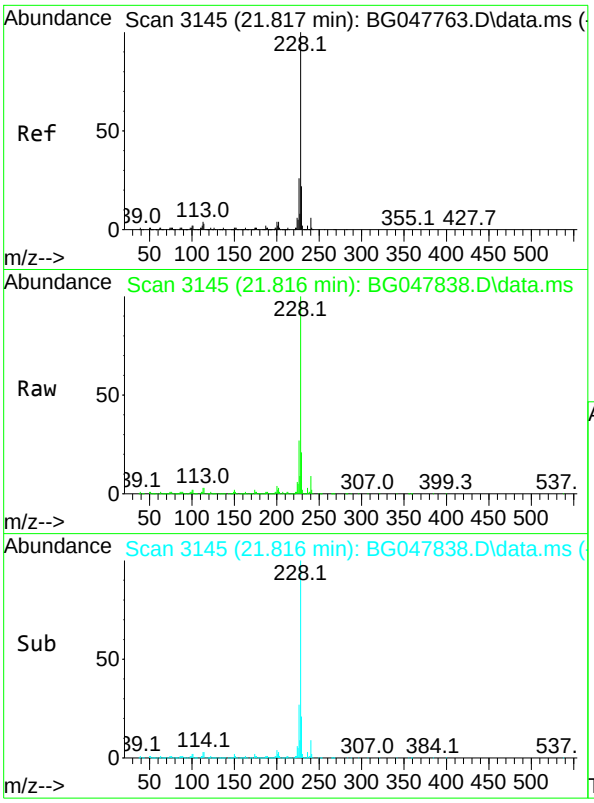
#80
Butylbenzylphthalate
Concen: 46.21 ng
RT: 20.818 min Scan# 2975
Delta R.T. -0.006 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:149 Resp: 268547

Ion	Ratio	Lower	Upper
149	100		
91	82.7	51.5	77.3#
206	24.7	21.2	31.8



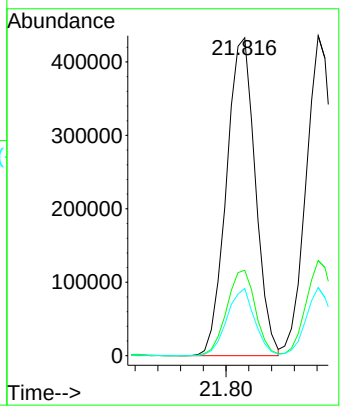
Instrument :
BNA_G
ClientSampleId :
PB133839BSD

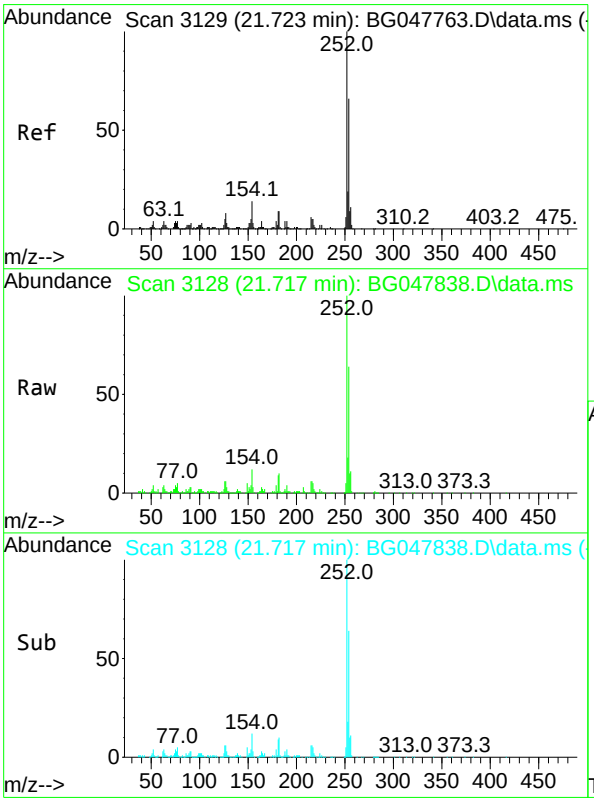


#81
Benzo(a)anthracene
Concen: 44.96 ng
RT: 21.816 min Scan# 3145
Delta R.T. -0.000 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:228 Resp: 763883

Ion	Ratio	Lower	Upper
228	100		
226	26.9	23.3	34.9
229	21.2	17.4	26.0

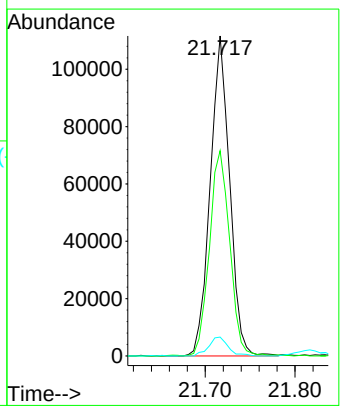




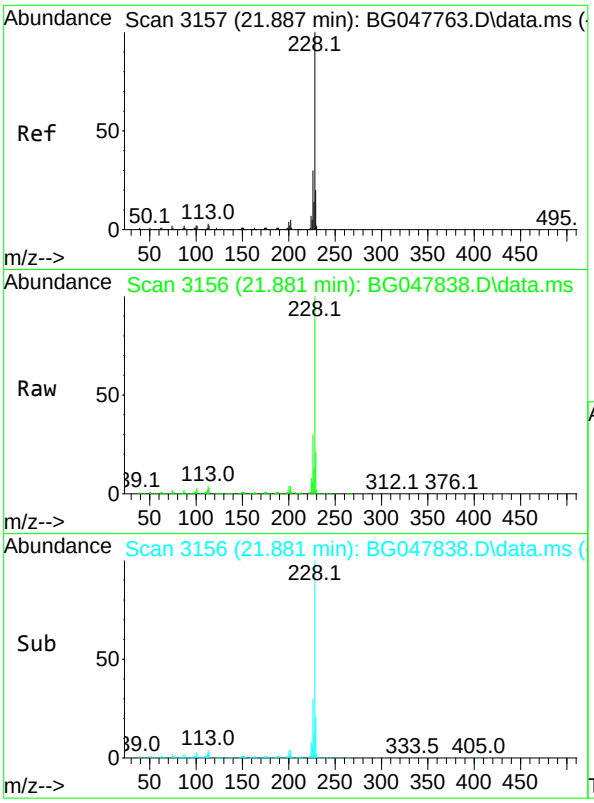
#82
3,3'-Dichlorobenzidine
Concen: 28.03 ng
RT: 21.717 min Scan# 3128
Delta R.T. -0.006 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:252 Resp: 167641

Ion	Ratio	Lower	Upper
252	100		
254	64.2	53.2	79.8
126	5.9	6.8	10.2#



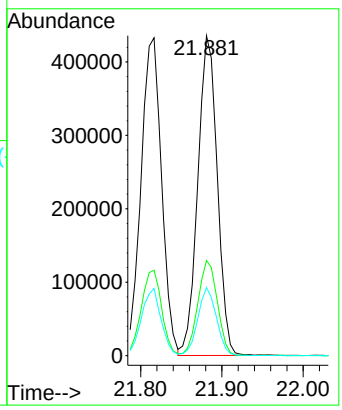
Instrument :
BNA_G
ClientSampleId :
PB133839BSD

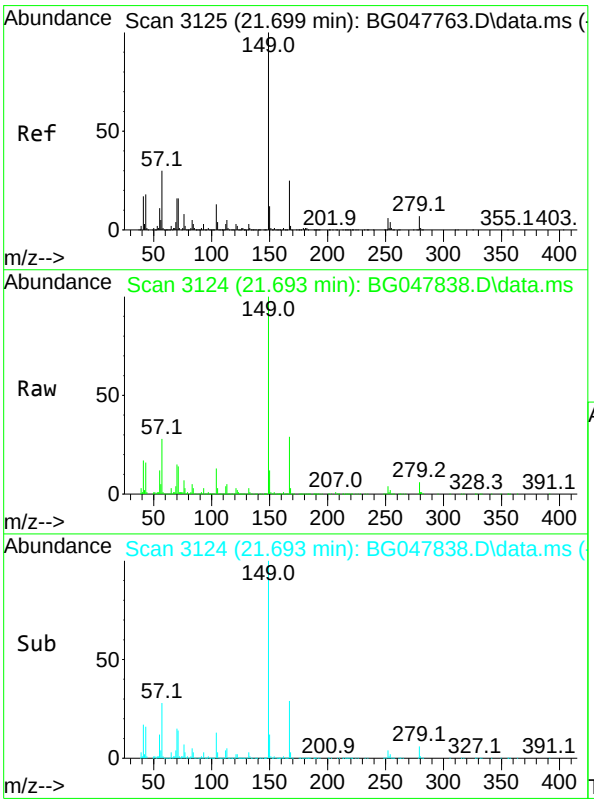


#83
Chrysene
Concen: 45.23 ng
RT: 21.881 min Scan# 3156
Delta R.T. -0.006 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:228 Resp: 725928

Ion	Ratio	Lower	Upper
228	100		
226	29.8	25.0	37.4
229	21.3	17.3	25.9

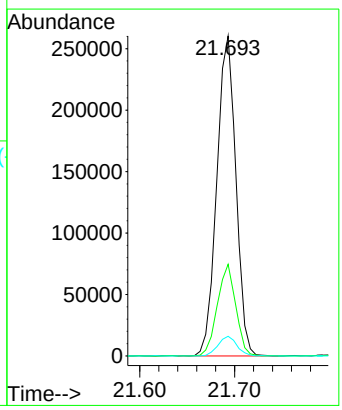




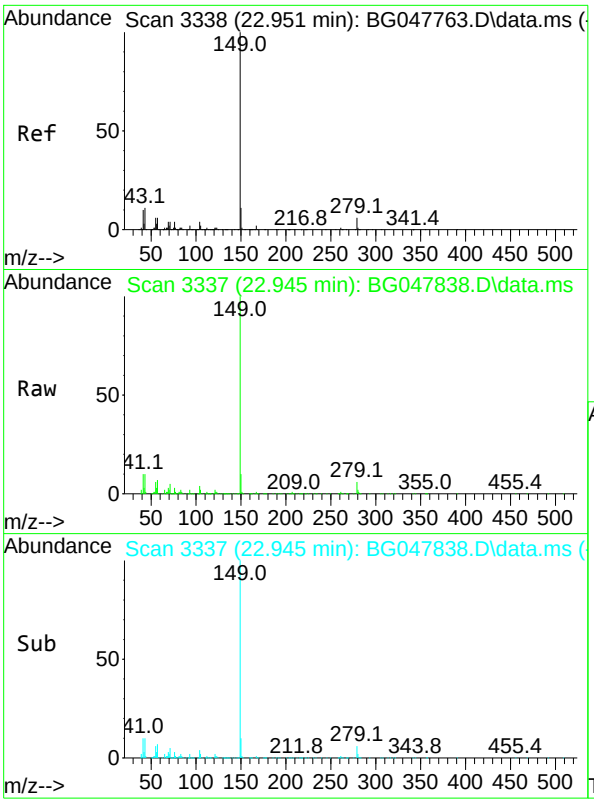
#84
Bis(2-ethylhexyl)phthalate
Concen: 45.47 ng
RT: 21.693 min Scan# 3124
Delta R.T. -0.006 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:149 Resp: 364244

Ion	Ratio	Lower	Upper
149	100		
167	28.7	24.8	37.2
279	6.2	4.6	7.0



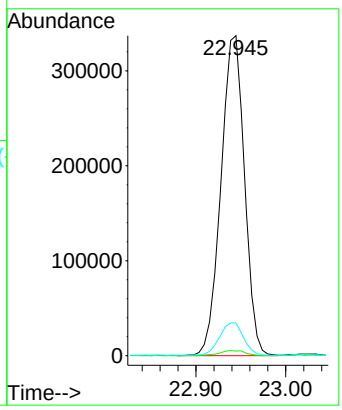
Instrument :
BNA_G
ClientSampleId :
PB133839BSD

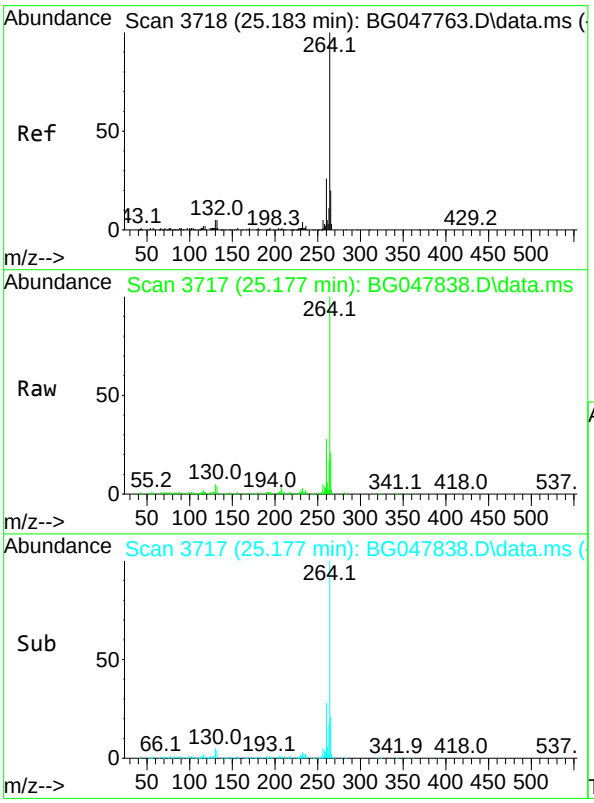


#85
Di-n-octyl phthalate
Concen: 45.20 ng
RT: 22.945 min Scan# 3337
Delta R.T. -0.006 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:149 Resp: 613869

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.2
43	10.3	6.8	10.2#

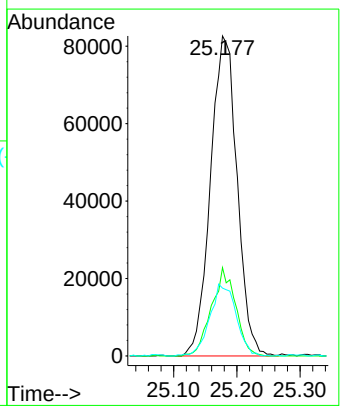




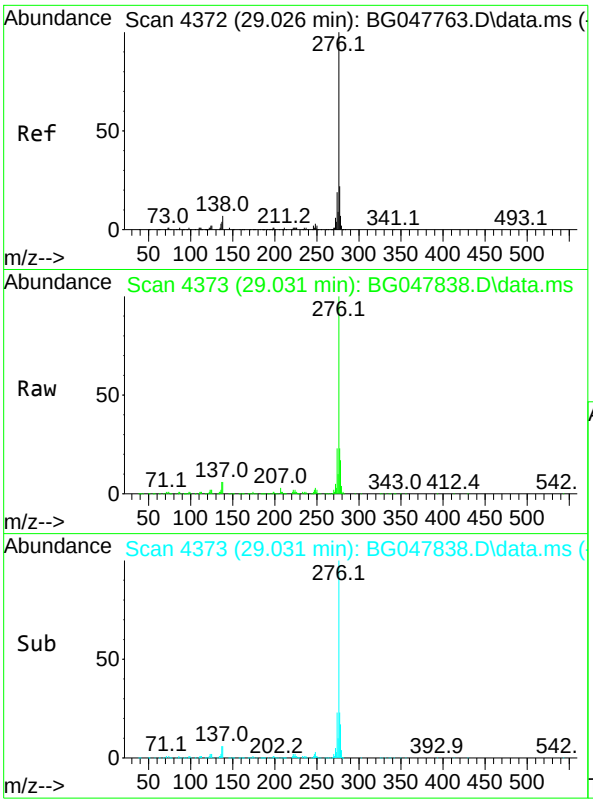
#86
Perylene-d12
Concen: 20.00 ng
RT: 25.177 min Scan# 3717
Delta R.T. -0.006 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:264 Resp: 241032

Ion	Ratio	Lower	Upper
264	100		
260	27.6	18.8	28.2
265	21.2	17.8	26.8



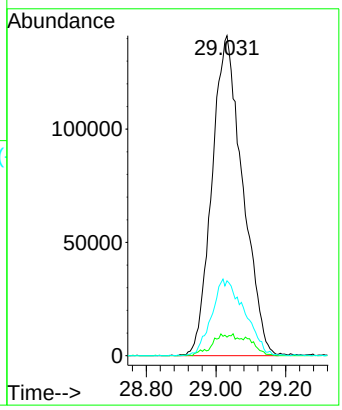
Instrument :
BNA_G
ClientSampleId :
PB133839BSD

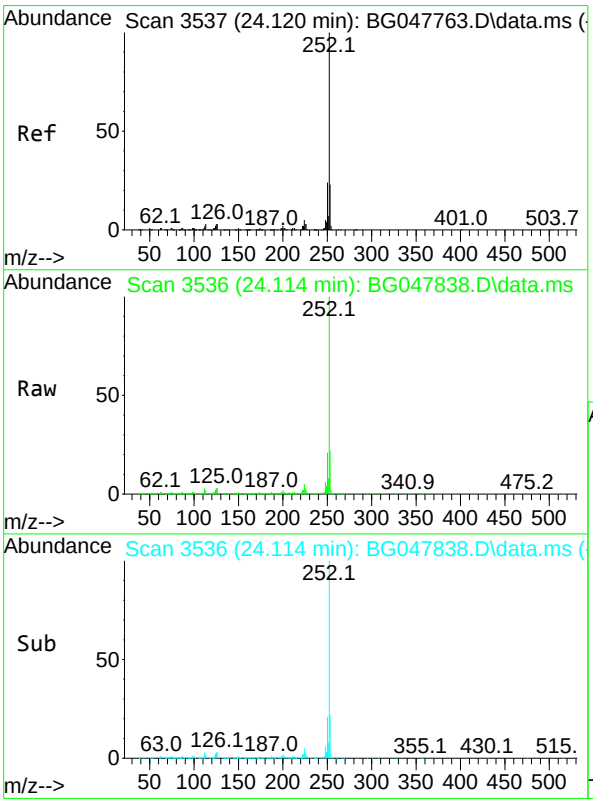


#87
Indeno(1,2,3-cd)pyrene
Concen: 47.26 ng
RT: 29.031 min Scan# 4373
Delta R.T. 0.006 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:276 Resp: 864907

Ion	Ratio	Lower	Upper
276	100		
138	3.4	16.2	24.2#
277	10.9	20.3	30.5#

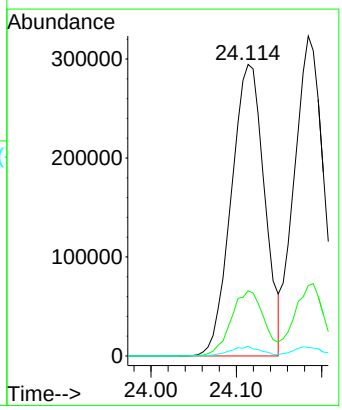




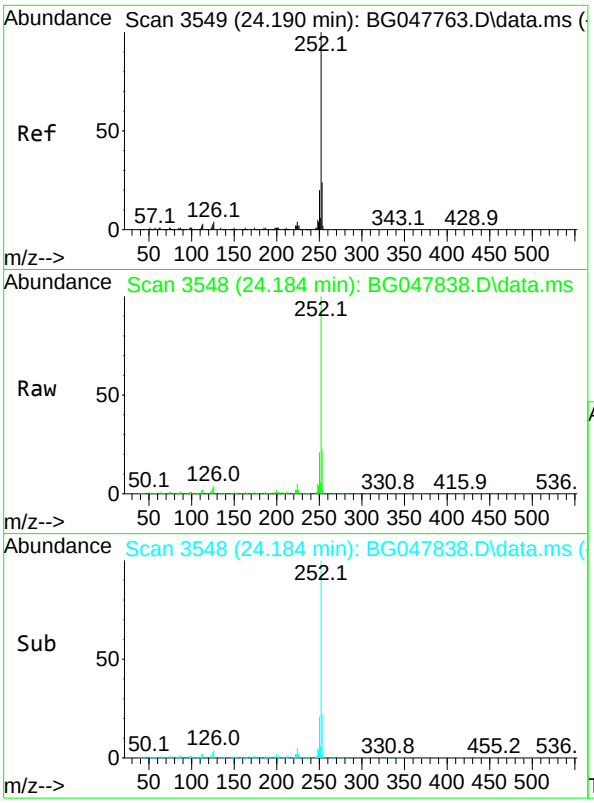
#88
Benzo(b)fluoranthene
Concen: 48.02 ng
RT: 24.114 min Scan# 3536
Delta R.T. -0.006 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:252 Resp: 798077

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.7	28.1
125	3.3	6.5	9.7#



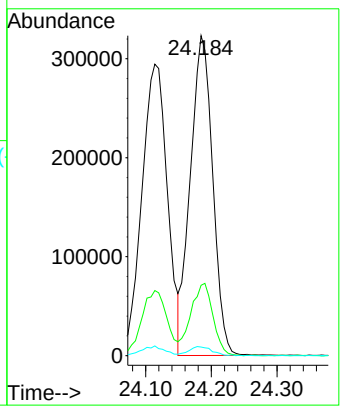
Instrument :
BNA_G
ClientSampleId :
PB133839BSD

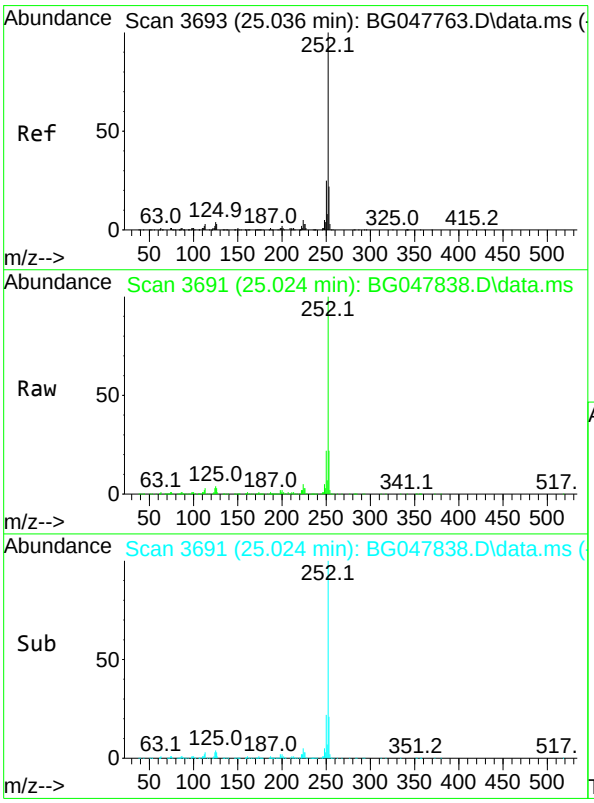


#89
Benzo(k)fluoranthene
Concen: 47.58 ng
RT: 24.184 min Scan# 3548
Delta R.T. -0.006 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:252 Resp: 766639

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.6	27.8
125	2.7	6.8	10.2#

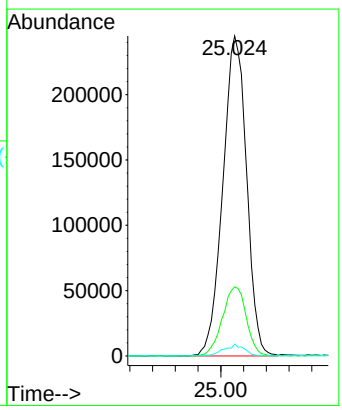




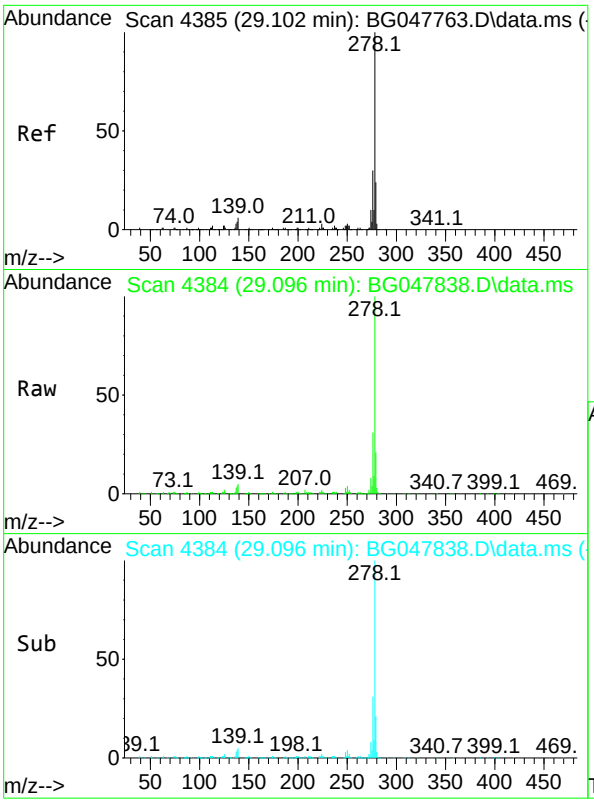
#90
Benzo(a)pyrene
Concen: 45.85 ng
RT: 25.024 min Scan# 3691
Delta R.T. -0.012 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:252 Resp: 709012

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.9	26.9
125	3.7	7.0	10.4#



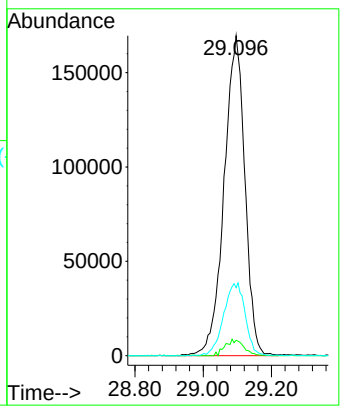
Instrument :
BNA_G
ClientSampleId :
PB133839BSD

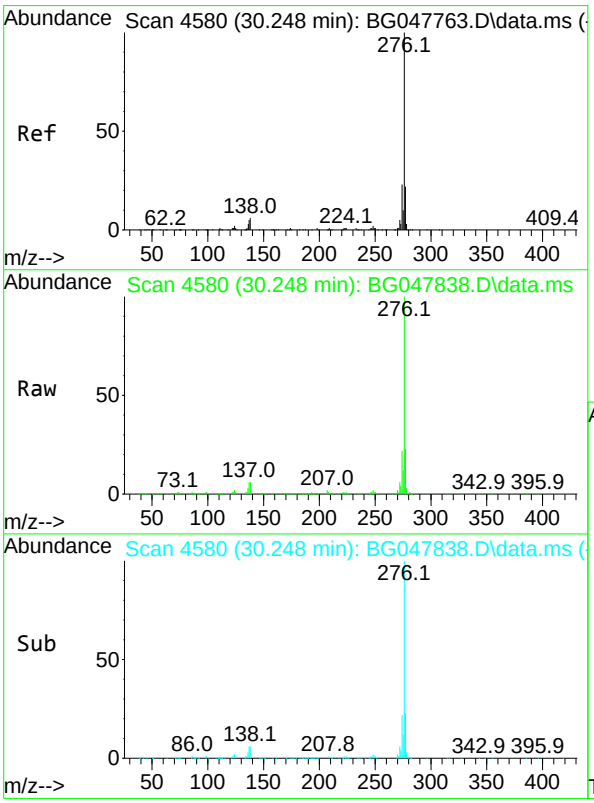


#91
Dibenzo(a,h)anthracene
Concen: 48.37 ng
RT: 29.096 min Scan# 4384
Delta R.T. -0.006 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:278 Resp: 717181

Ion	Ratio	Lower	Upper
278	100		
139	4.8	10.5	15.7#
279	21.3	19.4	29.0





#92
Benzo(g,h,i)perylene
Concen: 49.52 ng
RT: 30.248 min Scan# 4580
Delta R.T. -0.000 min
Lab File: BG047838.D
Acq: 29 Dec 2020 16:17

Tgt Ion:276 Resp: 718126

Ion	Ratio	Lower	Upper
276	100		
277	23.1	19.6	29.4
138	6.2	13.4	20.2#