Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092220\
Data File : BG046688.D
Acq On : 22 Sep 2020 21:26
Operator : CG/JU
Sample : SSTDICV040
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : ICVBG092220

Quant Time: Sep 22 22:01:44 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 22 21:47:28 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.125	152	70512	20.00	ng		0.00
21) Naphthalene-d8	10.939	136	255761	20.00	ng		# 0.00
39) Acenaphthene-d10	14.747	164	176253	20.00	ng		0.00
64) Phenanthrene-d10	17.491	188	404347	20.00	ng		0.00
76) Chrysene-d12	21.774	240	426337	20.00	ng		0.00
86) Perylene-d12	25.064	264	447272	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.681	112	331544	75.33	ng		0.00
7) Phenol-d6	7.267	99	475210	76.54	ng		0.00
23) Nitrobenzene-d5	9.288	82	403406	83.91	ng		0.00
42) 2,4,6-Tribromophenol	16.227	330	185621	79.87	ng		0.00
45) 2-Fluorobiphenyl	13.378	172	933038	74.94	ng		0.00
79) Terphenyl-d14	20.099	244	1609820	75.68	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.583	88	77003	37.49	ng	#	88
3) Pyridine	3.983	79	224657	38.67	ng		92
4) n-Nitrosodimethylamine	3.895	42	112947	37.15	ng		77
6) Aniline	7.443	93	281631	37.54	ng		93
8) 2-Chlorophenol	7.690	128	166471	37.95	ng		92
9) Benzaldehyde	7.255	77	146758	43.39	ng		83
10) Phenol	7.297	94	228849	37.03	ng		81
11) bis(2-Chloroethyl)ether	7.543	93	178523	37.38	ng		92
12) 1,3-Dichlorobenzene	8.019	146	209339	36.96	ng	#	92
13) 1,4-Dichlorobenzene	8.160	146	210258	37.46	ng		97
14) 1,2-Dichlorobenzene	8.483	146	199701	38.15	ng		93
15) Benzyl Alcohol	8.354	79	192702	37.75	ng		88
16) 2,2'-oxybis(1-Chloropr...	8.648	45	313309	37.38	ng		95
17) 2-Methylphenol	8.554	107	148094	37.32	ng	#	91
18) Hexachloroethane	9.218	117	78786	37.21	ng		92
19) n-Nitroso-di-n-propyla...	8.930	70	159531	37.47	ng		88
20) 3+4-Methylphenols	8.877	107	205121	37.92	ng		91
22) Acetophenone	8.948	105	281636	37.91	ng	#	90
24) Nitrobenzene	9.329	77	217498	41.45	ng		89
25) Isophorone	9.852	82	396203	37.75	ng	#	93
26) 2-Nitrophenol	10.040	139	82984	43.74	ng	#	83
27) 2,4-Dimethylphenol	10.093	122	143833	37.93	ng		92
28) bis(2-Chloroethoxy)met...	10.334	93	244610	37.79	ng		97
29) 2,4-Dichlorophenol	10.575	162	179632	39.38	ng		98
30) 1,2,4-Trichlorobenzene	10.798	180	212202	38.97	ng		97
31) Naphthalene	10.986	128	528550	38.10	ng		100
32) Benzoic acid	10.211	122	105228	40.86	ng	#	80
33) 4-Chloroaniline	11.086	127	229880	37.41	ng	#	91
34) Hexachlorobutadiene	11.274	225	153953	38.56	ng		98
35) Caprolactam	11.850	113	56947	36.86	ng	#	64
36) 4-Chloro-3-methylphenol	12.191	107	186661	38.06	ng		94
37) 2-Methylnaphthalene	12.585	142	389699	37.89	ng	#	94
38) 1-Methylnaphthalene	12.802	142	362952	38.02	ng	#	99
40) 1,2,4,5-Tetrachloroben...	12.949	216	241831	38.17	ng	#	97
41) Hexachlorocyclopentadiene	12.931	237	136481	37.03	ng		100
43) 2,4,6-Trichlorophenol	13.178	196	157557	39.54	ng		94

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Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : ICVBG092220

Quant Time: Sep 22 22:01:44 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 22 21:47:28 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	13.243	196	157754	39.34	ng	#	92
46) 1,1'-Biphenyl	13.583	154	508964	37.56	ng		95
47) 2-Chloronaphthalene	13.630	162	413788	37.58	ng		96
48) 2-Nitroaniline	13.818	65	131844	45.10	ng	#	77
49) Acenaphthylene	14.471	152	606096	37.40	ng		98
50) Dimethylphthalate	14.200	163	532787	37.84	ng		99
51) 2,6-Dinitrotoluene	14.312	165	98017	42.84	ng	#	64
52) Acenaphthene	14.811	154	421573	38.31	ng		93
53) 3-Nitroaniline	14.641	138	111339	43.06	ng	#	77
54) 2,4-Dinitrophenol	14.841	184	52895	42.33	ng	#	77
55) Dibenzofuran	15.146	168	621711	37.42	ng		98
56) 4-Nitrophenol	14.929	139	89511	42.04	ng	#	68
57) 2,4-Dinitrotoluene	15.093	165	133899	44.20	ng	#	71
58) Fluorene	15.793	166	494644	37.17	ng		96
59) 2,3,4,6-Tetrachlorophenol	15.364	232	154514	38.55	ng	#	92
60) Diethylphthalate	15.563	149	525712	37.14	ng		97
61) 4-Chlorophenyl-phenyle...	15.787	204	284650	37.47	ng		96
62) 4-Nitroaniline	15.798	138	115608	40.27	ng	#	64
63) Azobenzene	16.075	77	510141	36.67	ng		88
65) 4,6-Dinitro-2-methylph...	15.857	198	71383	42.53	ng		86
66) n-Nitrosodiphenylamine	15.998	169	448904	36.95	ng		98
67) 4-Bromophenyl-phenylether	16.680	248	192624	37.70	ng		95
68) Hexachlorobenzene	16.797	284	204415	37.19	ng		94
69) Atrazine	16.944	200	183273	37.55	ng		97
70) Pentachlorophenol	17.132	266	126746	39.94	ng		94
71) Phenanthrene	17.532	178	820262	37.36	ng		98
72) Anthracene	17.626	178	815284	37.64	ng		98
73) Carbazole	17.890	167	731116	37.09	ng		99
74) Di-n-butylphthalate	18.454	149	905300	37.37	ng	#	98
75) Fluoranthene	19.535	202	1034405	37.00	ng		97
77) Benzidine	19.711	184	491741	37.42	ng		98
78) Pyrene	19.899	202	1046133	38.17	ng		99
80) Butylbenzylphthalate	20.787	149	420958	39.75	ng	#	86
81) Benzo(a)anthracene	21.756	228	1070871	37.62	ng		99
82) 3,3'-Dichlorobenzidine	21.662	252	416407	37.69	ng		99
83) Chrysene	21.821	228	1019024	37.47	ng		99
84) Bis(2-ethylhexyl)phtha...	21.674	149	590271	37.94	ng		94
85) Di-n-octyl phthalate	22.925	149	1031597	38.56	ng	#	91
87) Indeno(1,2,3-cd)pyrene	28.824	276	1224257	37.00	ng	#	85
88) Benzo(b)fluoranthene	24.018	252	1091688	37.24	ng		97
89) Benzo(k)fluoranthene	24.089	252	1044273	37.06	ng	#	97
90) Benzo(a)pyrene	24.911	252	1031783	37.41	ng	#	97
91) Dibenzo(a,h)anthracene	28.901	278	1008963	37.27	ng	#	95
92) Benzo(g,h,i)perylene	29.999	276	975205	36.84	ng	#	94

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

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Instrument :
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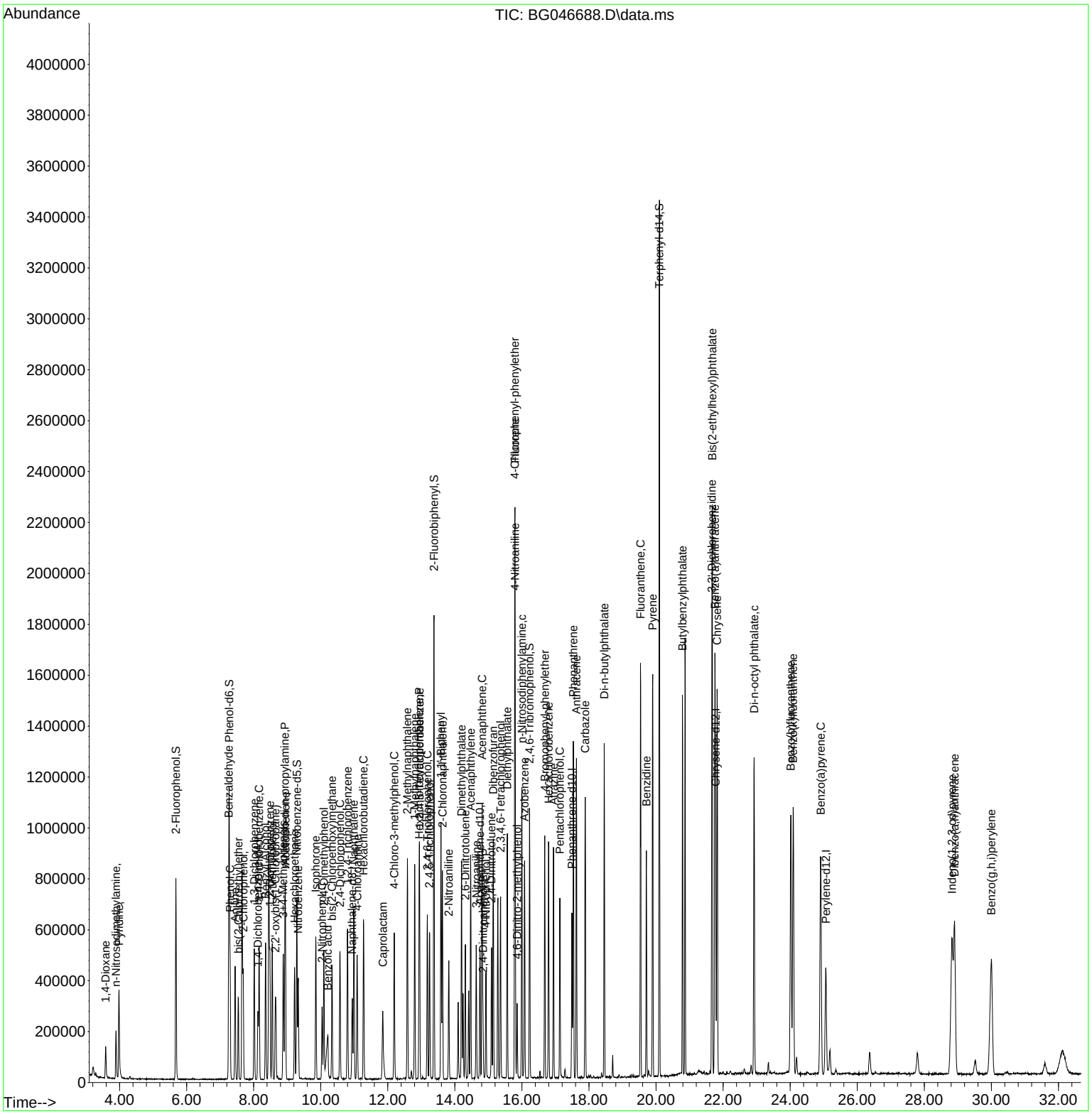
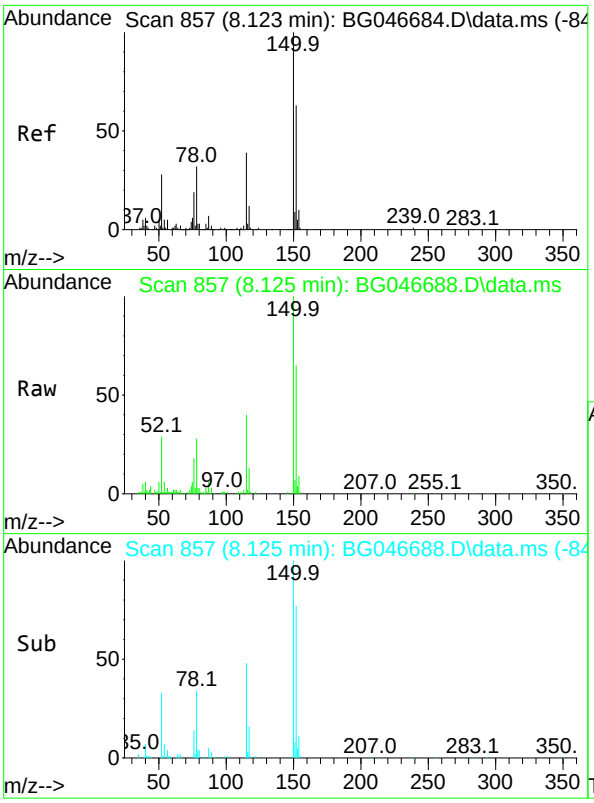


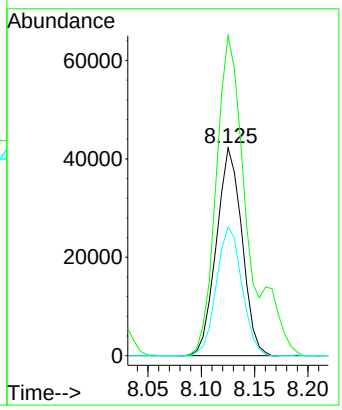
Instrument :
BNA_G
ClientSampleId :
ICVBG092220

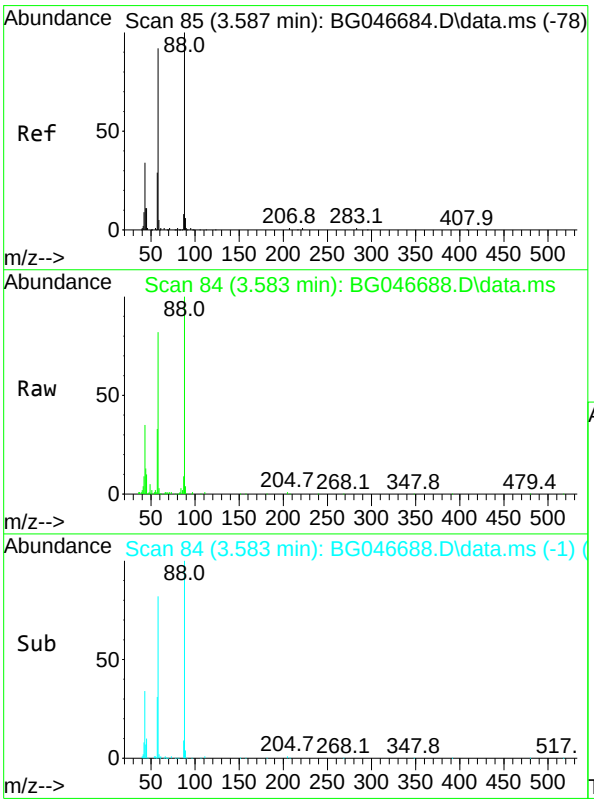


#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.125 min Scan# 857
Delta R.T. 0.002 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:152 Resp: 70512

Ion	Ratio	Lower	Upper
152	100		
150	154.0	125.0	187.6
115	61.9	41.8	62.6

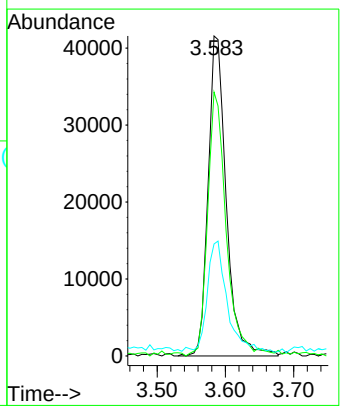




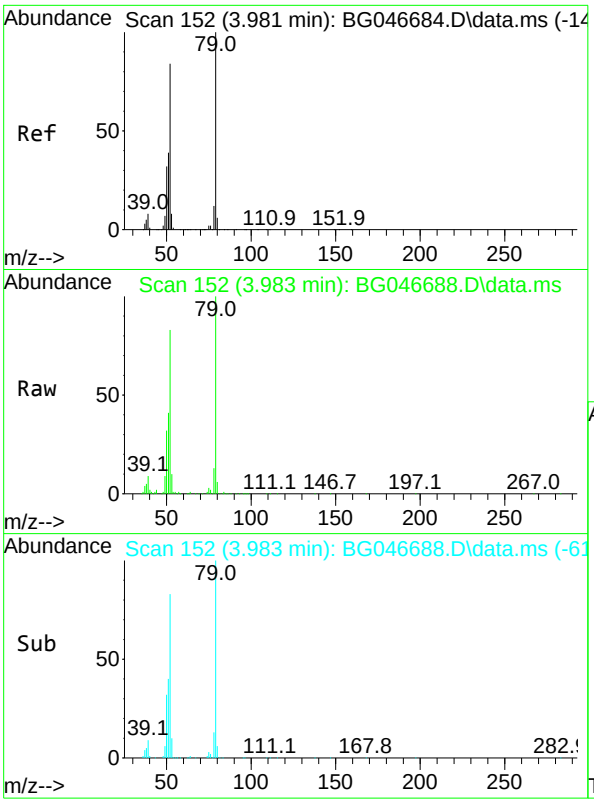
#2
1,4-Dioxane
Concen: 37.49 ng
RT: 3.583 min Scan# 84
Delta R.T. -0.004 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion: 88 Resp: 77003

Ion	Ratio	Lower	Upper
88	100		
58	84.7	61.6	92.4
43	38.4	21.3	31.9#



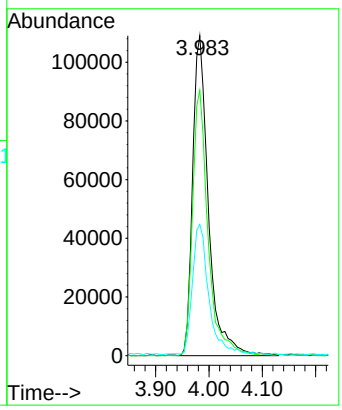
Instrument :
BNA_G
ClientSampleId :
ICVBG092220

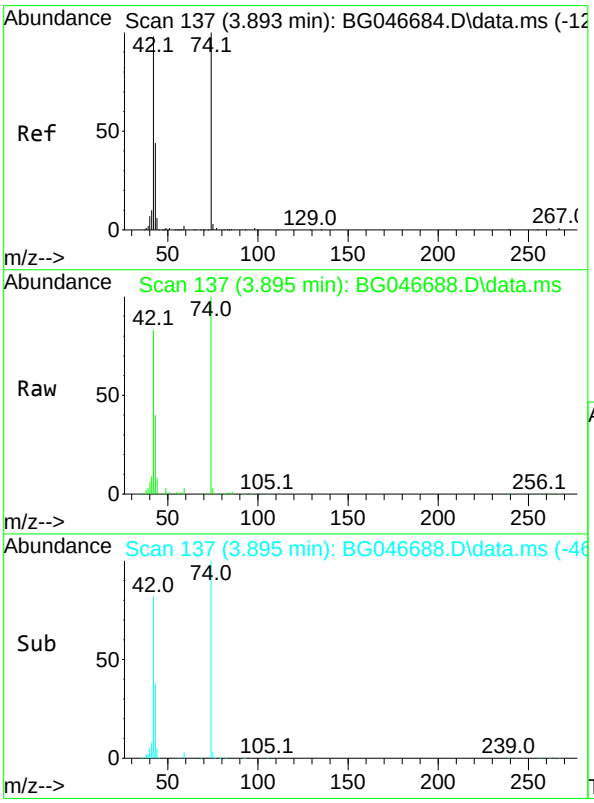


#3
Pyridine
Concen: 38.67 ng
RT: 3.983 min Scan# 152
Delta R.T. 0.002 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion: 79 Resp: 224657

Ion	Ratio	Lower	Upper
79	100		
52	82.9	61.3	91.9
51	41.0	28.4	42.6

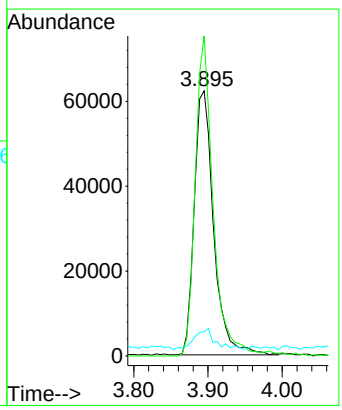




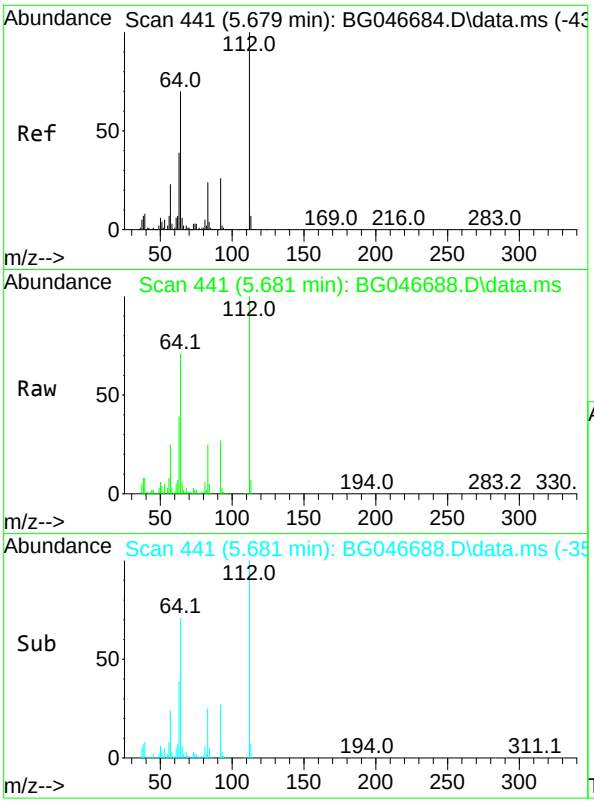
#4
n-Nitrosodimethylamine
Concen: 37.15 ng
RT: 3.895 min Scan# 137
Delta R.T. 0.002 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion: 42 Resp: 112947

Ion	Ratio	Lower	Upper
42	100		
74	120.7	120.4	180.6
44	9.2	6.2	9.2



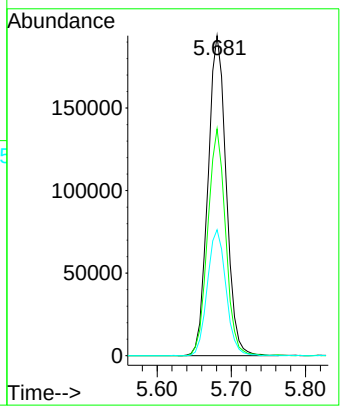
Instrument :
BNA_G
ClientSampleId :
ICVBG092220

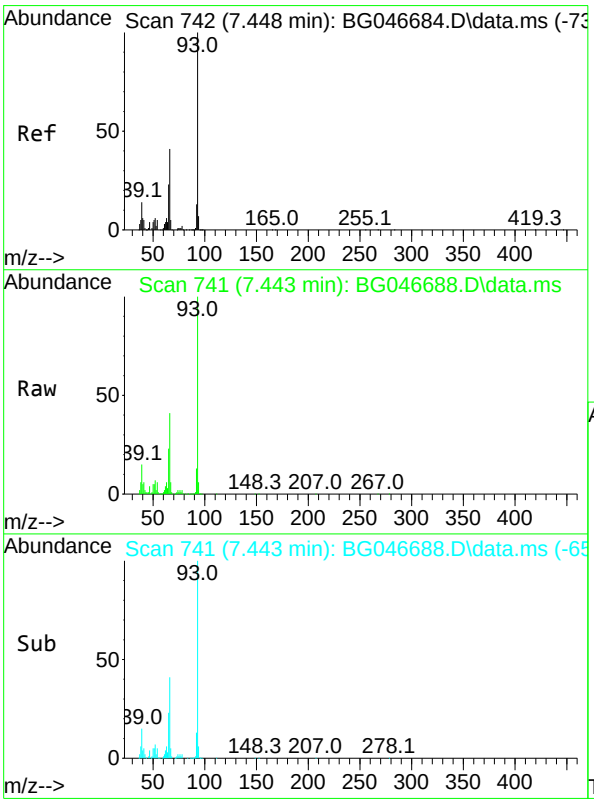


#5
2-Fluorophenol
Concen: 75.33 ng
RT: 5.681 min Scan# 441
Delta R.T. 0.002 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:112 Resp: 331544

Ion	Ratio	Lower	Upper
112	100		
64	70.9	46.7	70.1#
63	39.4	22.8	34.2#

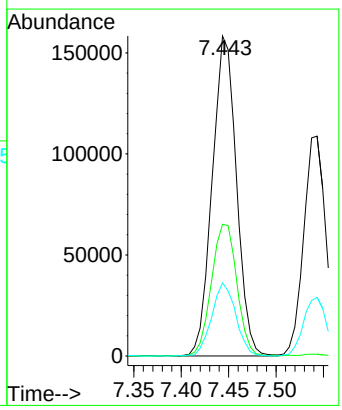




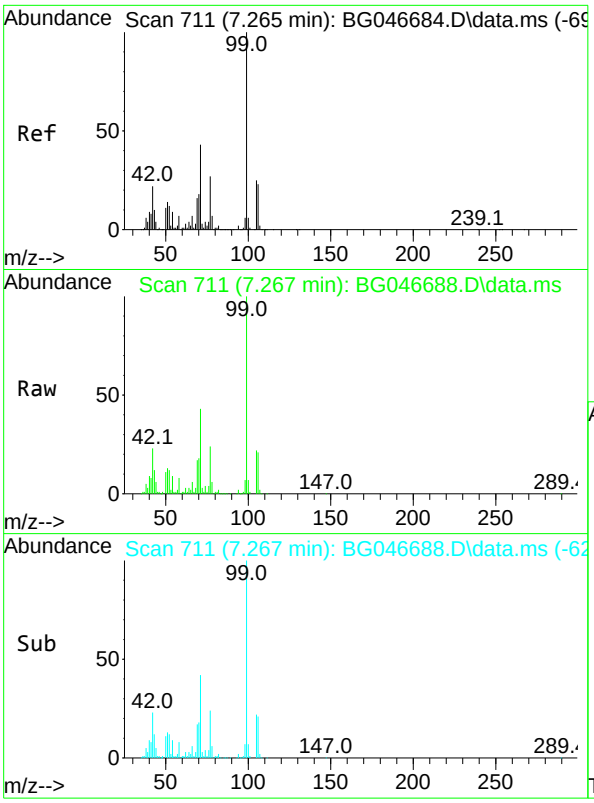
#6
Aniline
Concen: 37.54 ng
RT: 7.443 min Scan# 741
Delta R.T. -0.004 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion: 93 Resp: 281631

Ion	Ratio	Lower	Upper
93	100		
66	41.2	29.5	44.3
65	22.8	15.5	23.3



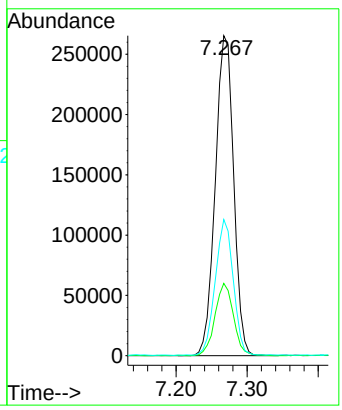
Instrument :
BNA_G
ClientSampleId :
ICVBG092220

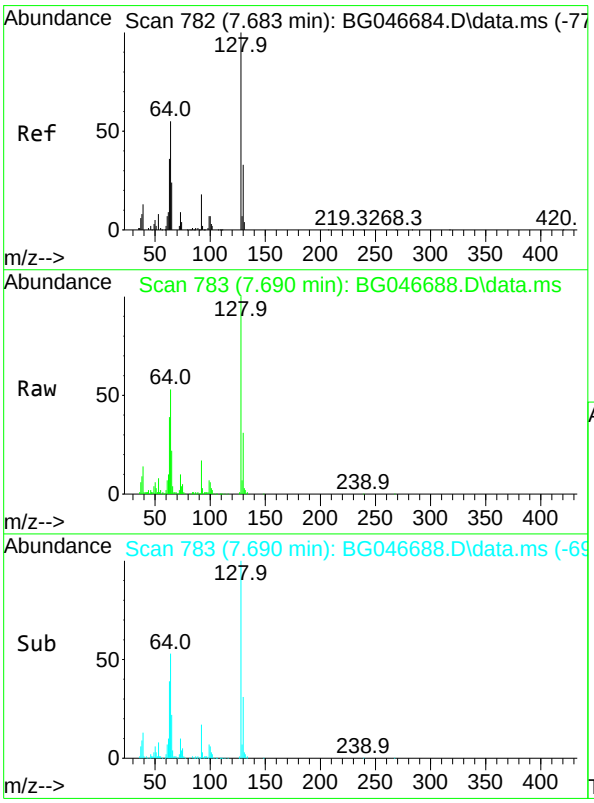


#7
Phenol-d6
Concen: 76.54 ng
RT: 7.267 min Scan# 711
Delta R.T. 0.002 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion: 99 Resp: 475210

Ion	Ratio	Lower	Upper
99	100		
42	22.6	12.8	19.2#
71	42.5	24.6	36.8#

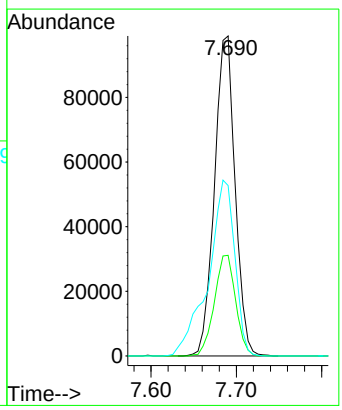




#8
2-Chlorophenol
Concen: 37.95 ng
RT: 7.690 min Scan# 783
Delta R.T. 0.008 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:128 Resp: 166471

Ion	Ratio	Lower	Upper
128	100		
130	31.4	12.6	52.6
64	53.2	24.8	64.8



Instrument :
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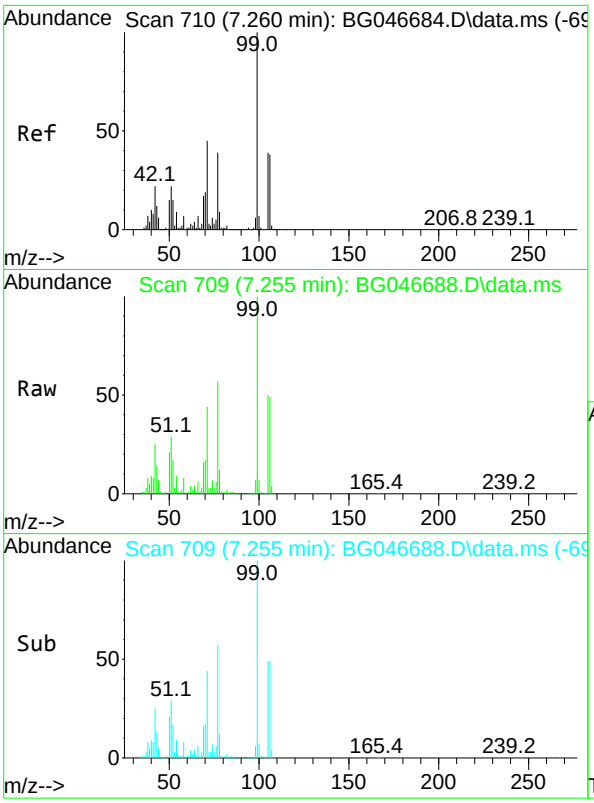
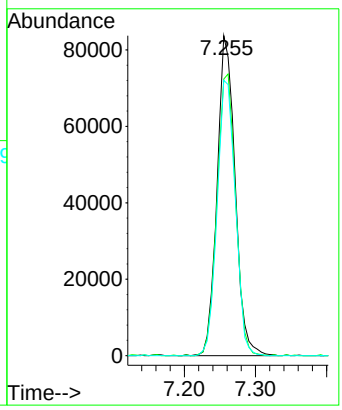
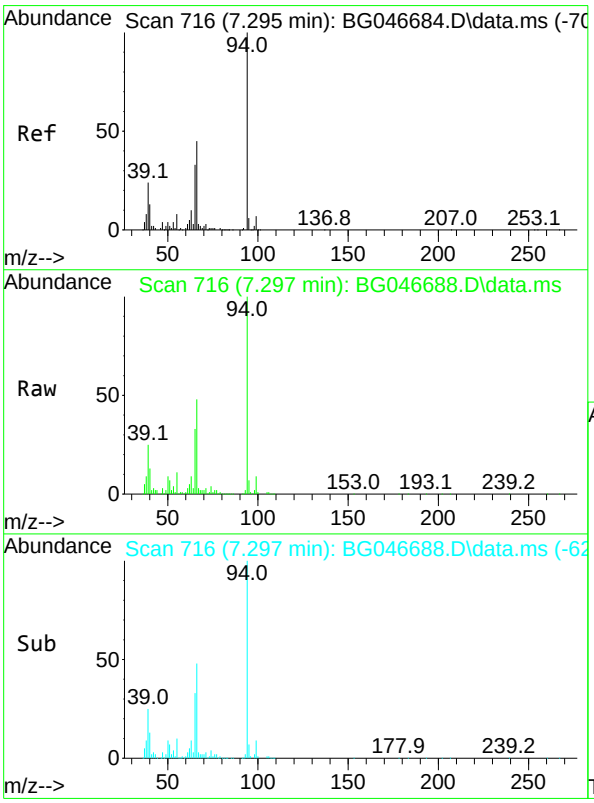


#9
Benzaldehyde
Concen: 43.39 ng
RT: 7.255 min Scan# 709
Delta R.T. -0.005 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion: 77 Resp: 146758

Ion	Ratio	Lower	Upper
77	100		
105	86.4	85.9	125.9
106	86.1	80.9	120.9

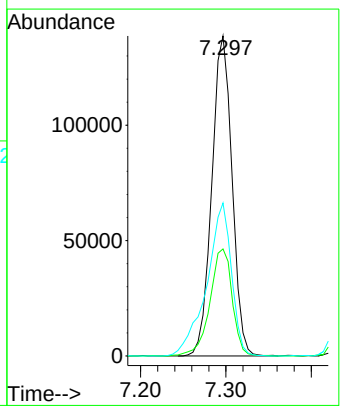




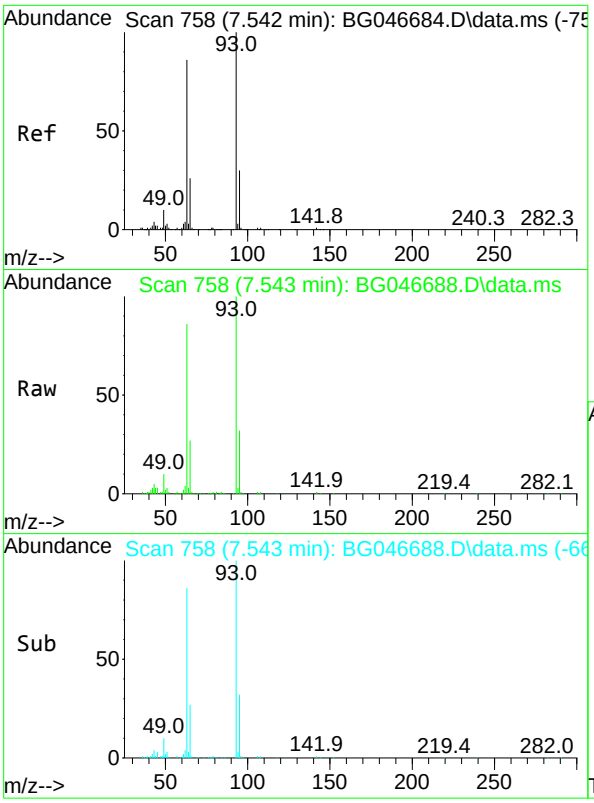
#10
Phenol
Concen: 37.03 ng
RT: 7.297 min Scan# 716
Delta R.T. 0.002 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion: 94 Resp: 228849

Ion	Ratio	Lower	Upper
94	100		
65	33.5	6.6	46.6
66	47.8	13.9	53.9



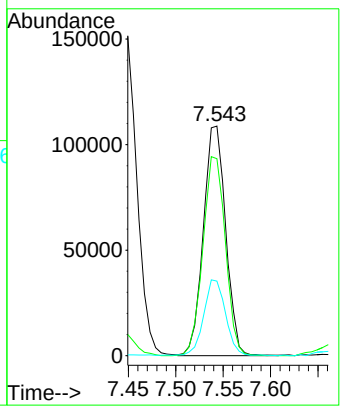
Instrument :
BNA_G
ClientSampleId :
ICVBG092220

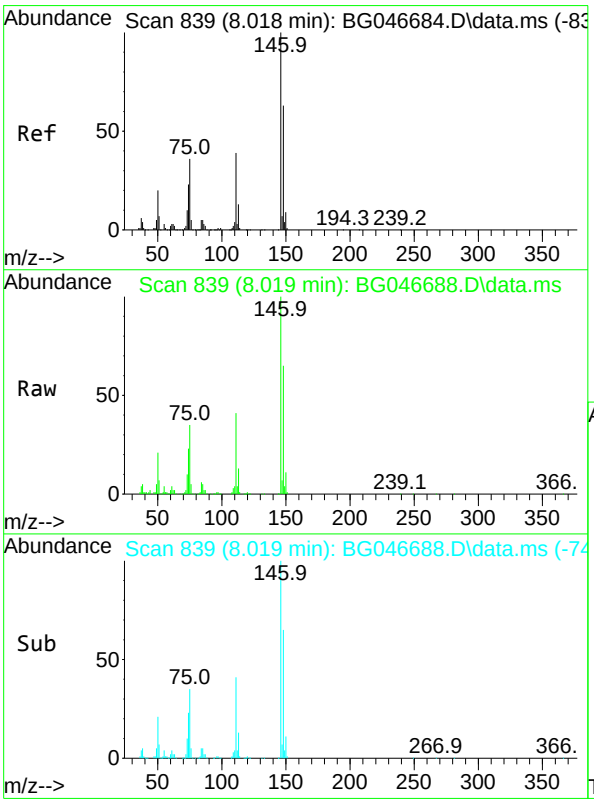


#11
bis(2-Chloroethyl)ether
Concen: 37.38 ng
RT: 7.543 min Scan# 758
Delta R.T. 0.002 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion: 93 Resp: 178523

Ion	Ratio	Lower	Upper
93	100		
63	85.8	56.4	96.4
95	32.4	13.8	53.8

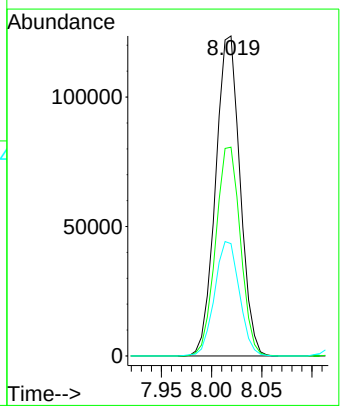




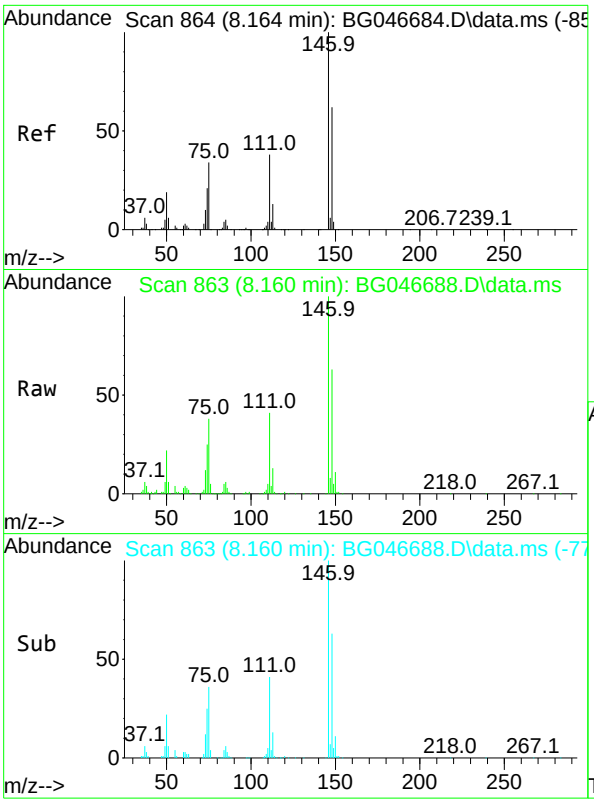
#12
1,3-Dichlorobenzene
Concen: 36.96 ng
RT: 8.019 min Scan# 839
Delta R.T. 0.002 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:146 Resp: 209339

Ion	Ratio	Lower	Upper
146	100		
148	65.2	50.1	75.1
75	35.1	20.1	30.1#



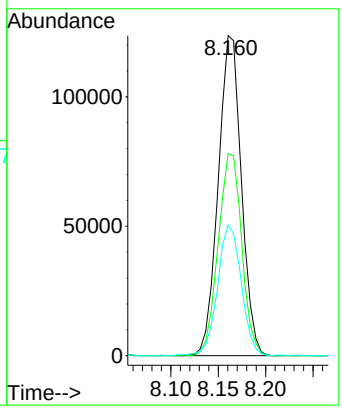
Instrument :
BNA_G
ClientSampleId :
ICVBG092220

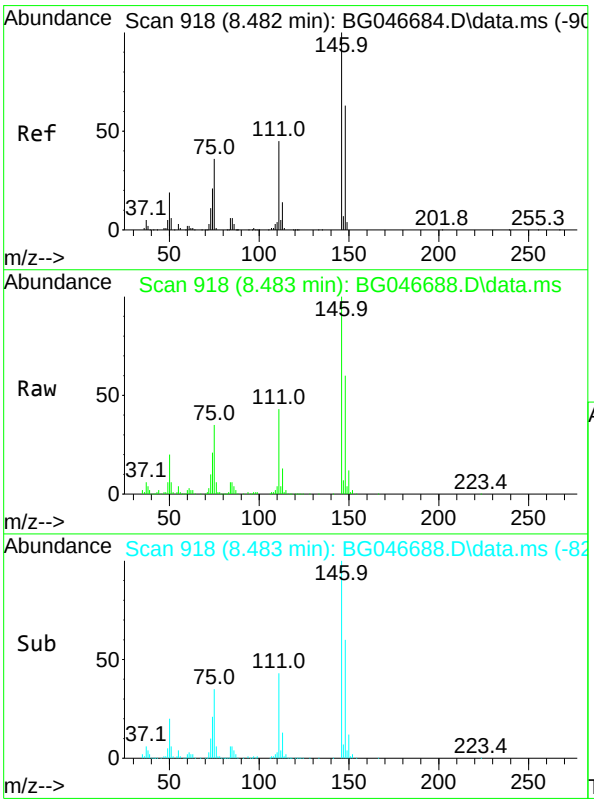


#13
1,4-Dichlorobenzene
Concen: 37.46 ng
RT: 8.160 min Scan# 863
Delta R.T. -0.004 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:146 Resp: 210258

Ion	Ratio	Lower	Upper
146	100		
148	63.2	51.1	76.7
111	40.8	29.7	44.5

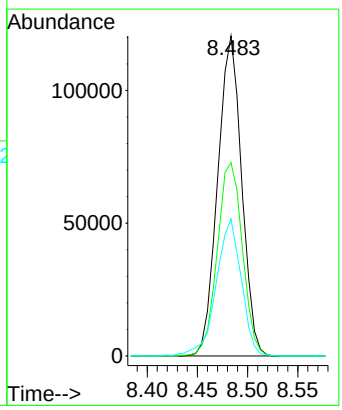




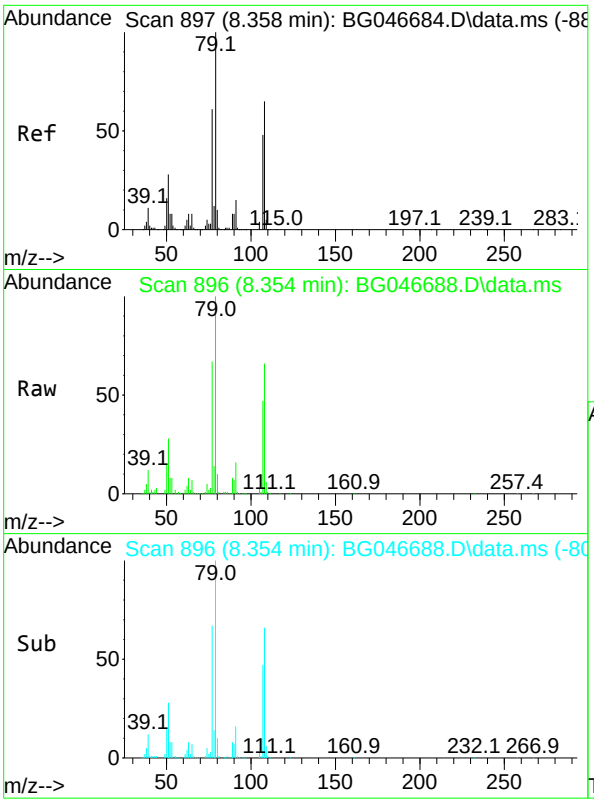
#14
1,2-Dichlorobenzene
Concen: 38.15 ng
RT: 8.483 min Scan# 918
Delta R.T. 0.002 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:146 Resp: 199701

Ion	Ratio	Lower	Upper
146	100		
148	60.4	53.0	79.6
111	42.8	30.7	46.1



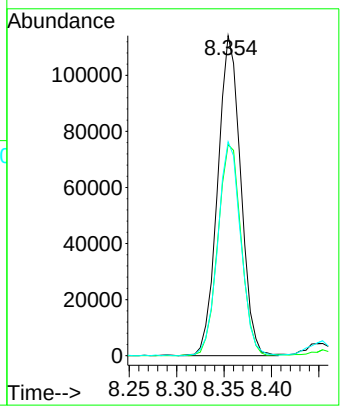
Instrument :
BNA_G
ClientSampleId :
ICVBG092220

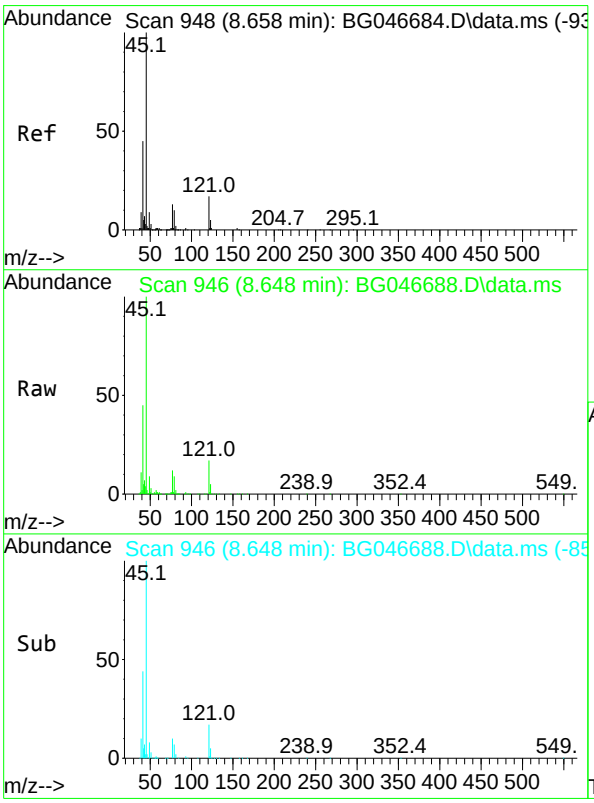


#15
Benzyl Alcohol
Concen: 37.75 ng
RT: 8.354 min Scan# 896
Delta R.T. -0.004 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion: 79 Resp: 192702

Ion	Ratio	Lower	Upper
79	100		
108	66.0	65.5	98.3
77	66.8	50.1	75.1

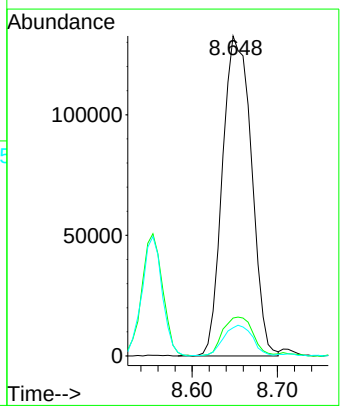




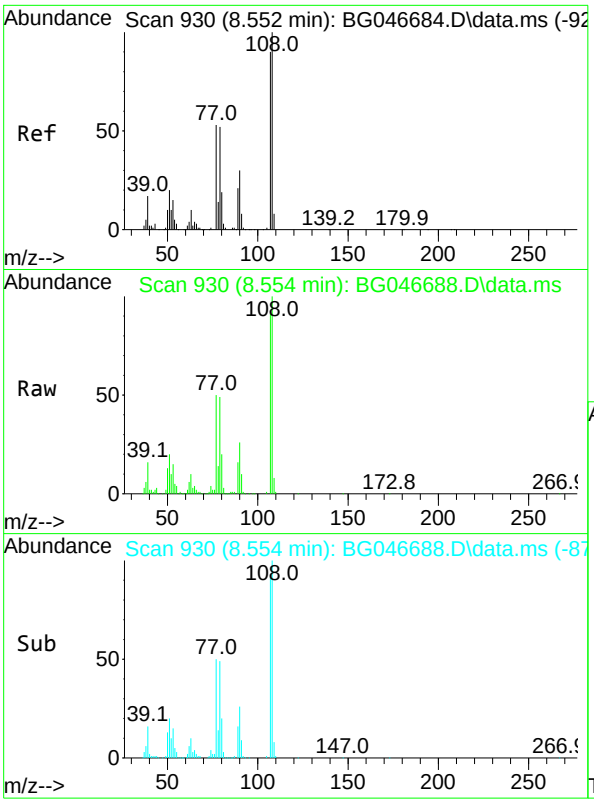
#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.38 ng
RT: 8.648 min Scan# 946
Delta R.T. -0.010 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion: 45 Resp: 313309

Ion	Ratio	Lower	Upper
45	100		
77	11.8	0.0	33.4
79	8.8	0.0	30.8



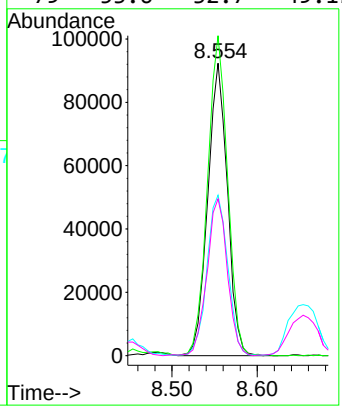
Instrument :
BNA_G
ClientSampleId :
ICVBG092220

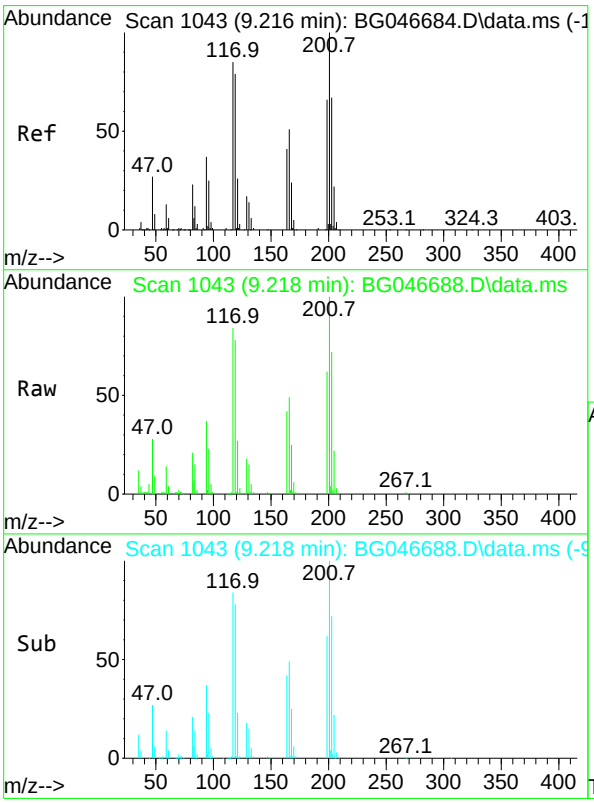


#17
2-Methylphenol
Concen: 37.32 ng
RT: 8.554 min Scan# 930
Delta R.T. 0.002 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:107 Resp: 148094

Ion	Ratio	Lower	Upper
107	100		
108	109.4	87.2	130.8
77	54.9	33.8	50.8#
79	53.6	32.7	49.1#

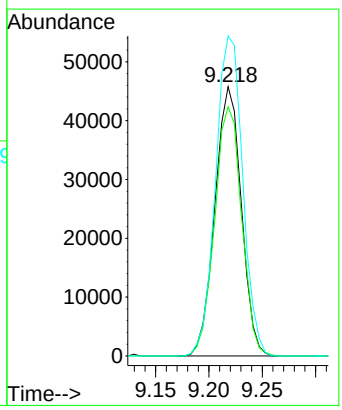




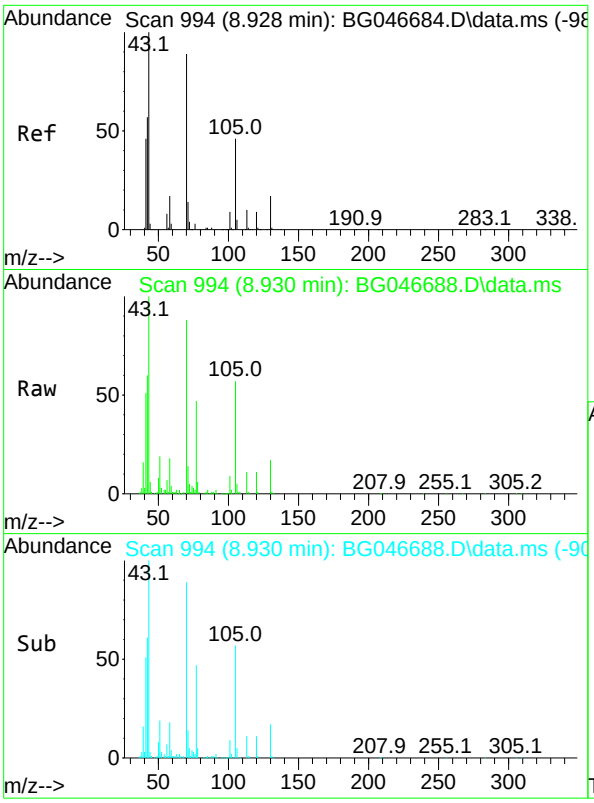
#18
Hexachloroethane
Concen: 37.21 ng
RT: 9.218 min Scan# 1043
Delta R.T. 0.002 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:117 Resp: 78786

Ion	Ratio	Lower	Upper
117	100		
119	92.5	77.5	116.3
201	118.8	104.9	157.3



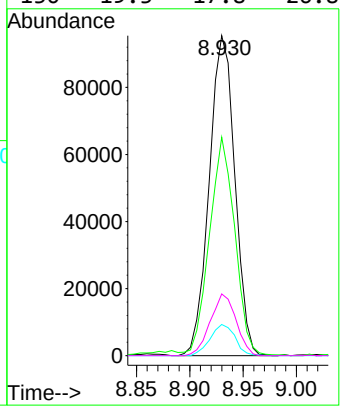
Instrument :
BNA_G
ClientSampleId :
ICVBG092220

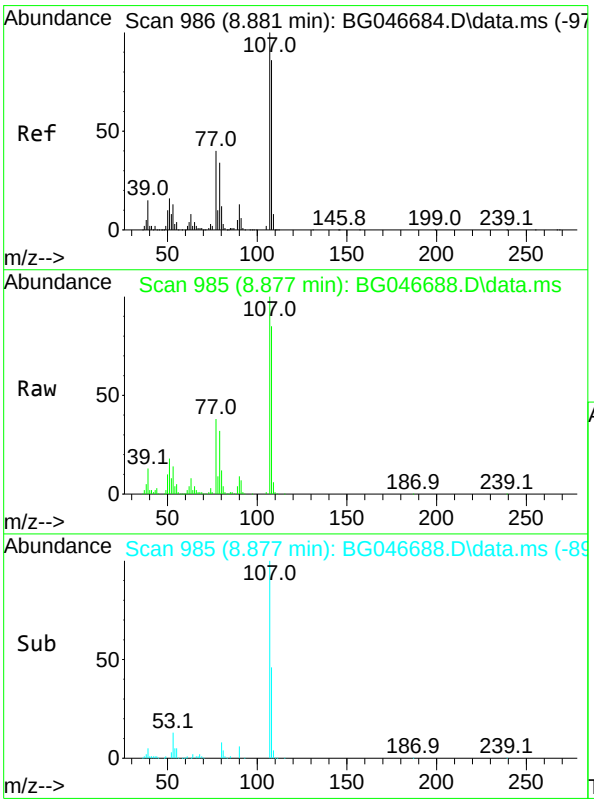


#19
n-Nitroso-di-n-propylamine
Concen: 37.47 ng
RT: 8.930 min Scan# 994
Delta R.T. 0.002 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion: 70 Resp: 159531

Ion	Ratio	Lower	Upper
70	100		
42	68.3	45.6	68.4
101	9.7	8.4	12.6
130	19.3	17.8	26.8

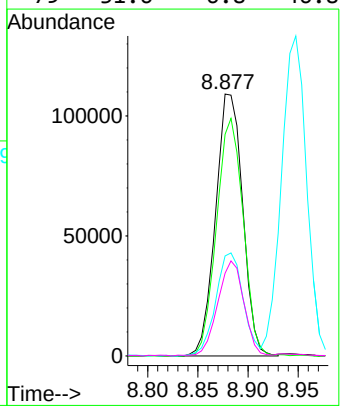




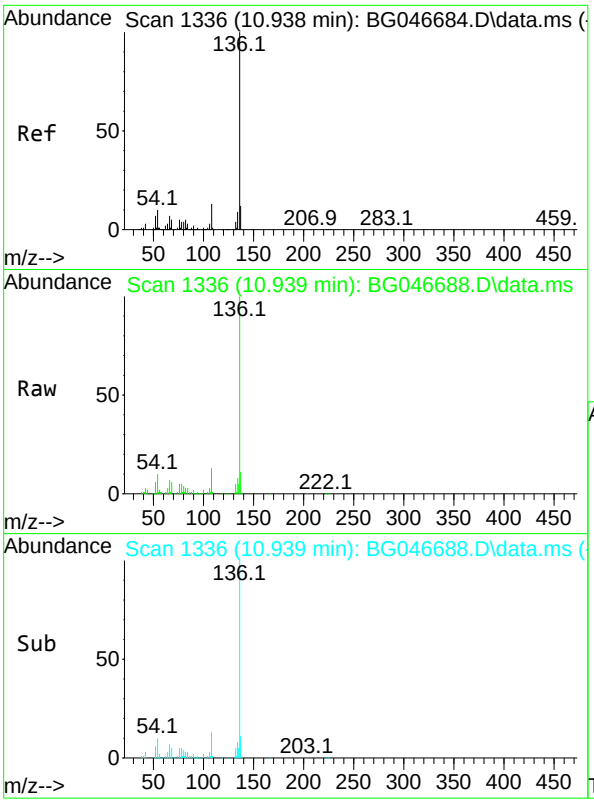
#20
3+4-Methylphenols
Concen: 37.92 ng
RT: 8.877 min Scan# 985
Delta R.T. -0.004 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:107 Resp: 205121

Ion	Ratio	Lower	Upper
107	100		
108	84.6	70.6	110.6
77	38.2	10.2	50.2
79	31.6	6.8	46.8



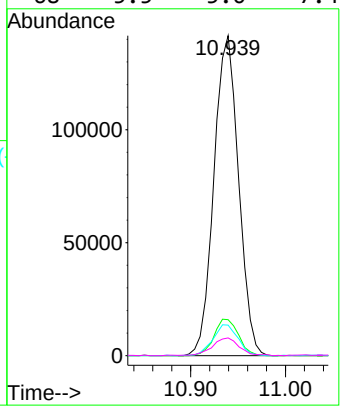
Instrument :
BNA_G
ClientSampleId :
ICVBG092220

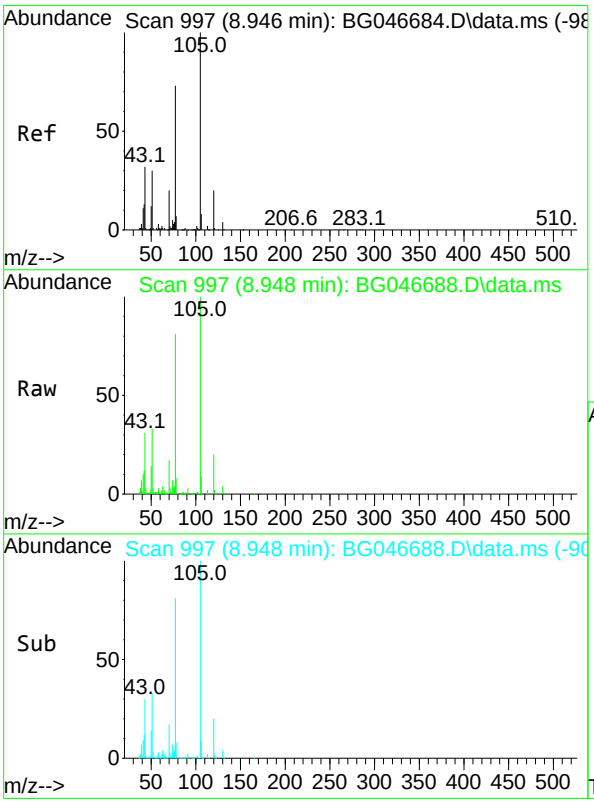


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.939 min Scan# 1336
Delta R.T. 0.001 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:136 Resp: 255761

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.1	13.7
54	9.6	6.2	9.4#
68	5.5	5.0	7.4

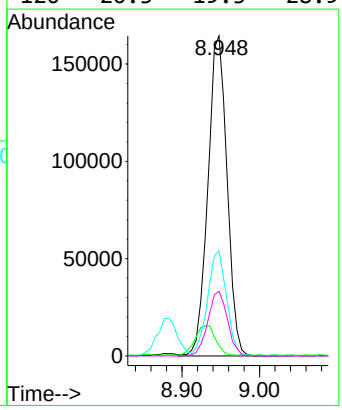




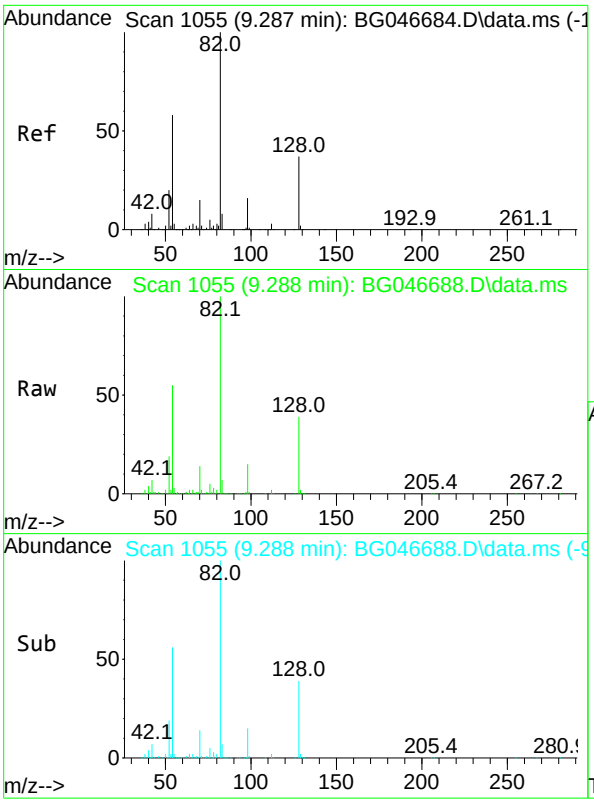
#22
Acetophenone
Concen: 37.91 ng
RT: 8.948 min Scan# 997
Delta R.T. 0.002 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:105 Resp: 281636

Ion	Ratio	Lower	Upper
105	100		
71	3.3	2.7	4.1
51	32.9	21.0	31.6#
120	20.3	19.3	28.9



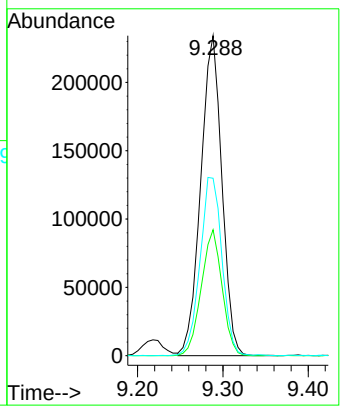
Instrument :
BNA_G
ClientSampleId :
ICVBG092220

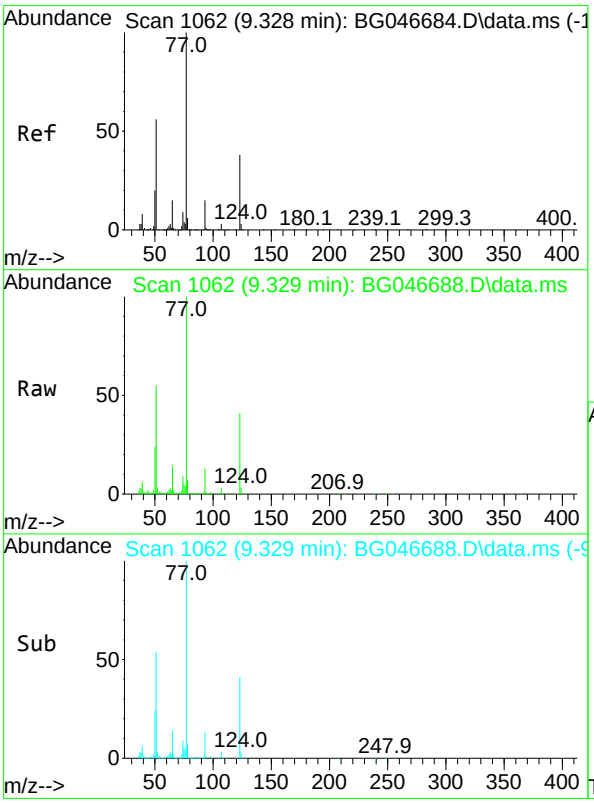


#23
Nitrobenzene-d5
Concen: 83.91 ng
RT: 9.288 min Scan# 1055
Delta R.T. 0.001 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion: 82 Resp: 403406

Ion	Ratio	Lower	Upper
82	100		
128	39.3	37.0	55.6
54	55.5	39.0	58.4

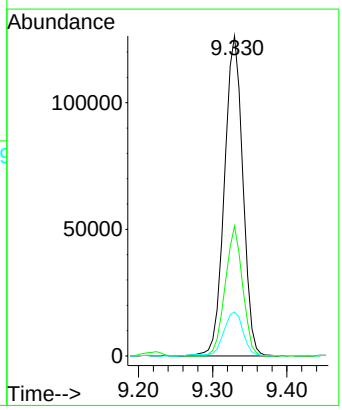




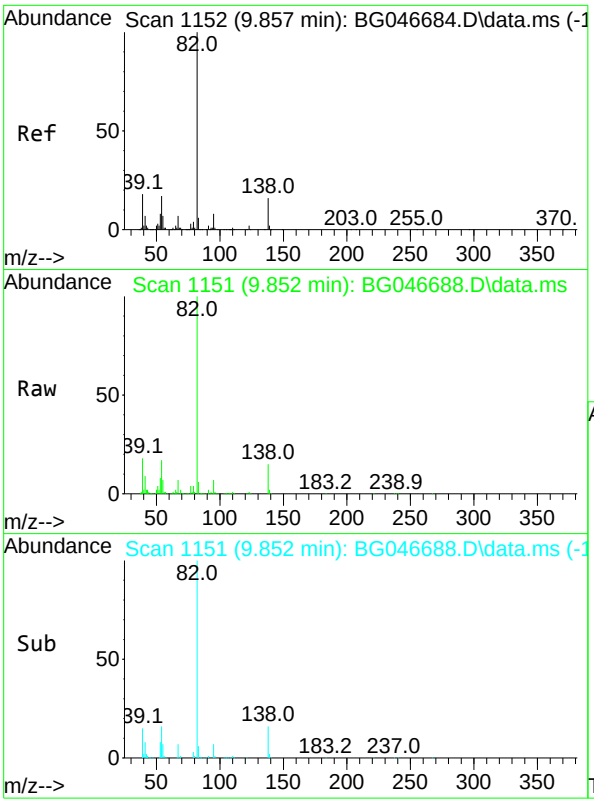
#24
Nitrobenzene
Concen: 41.45 ng
RT: 9.329 min Scan# 1062
Delta R.T. 0.002 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion: 77 Resp: 217498

Ion	Ratio	Lower	Upper
77	100		
123	40.6	39.7	59.5
65	13.8	10.4	15.6



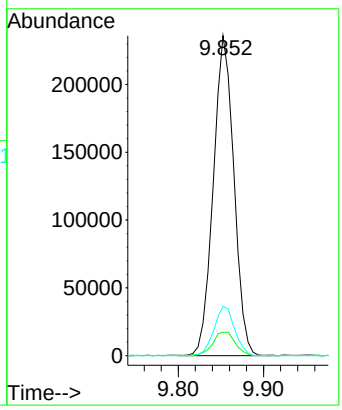
Instrument :
BNA_G
ClientSampleId :
ICVBG092220

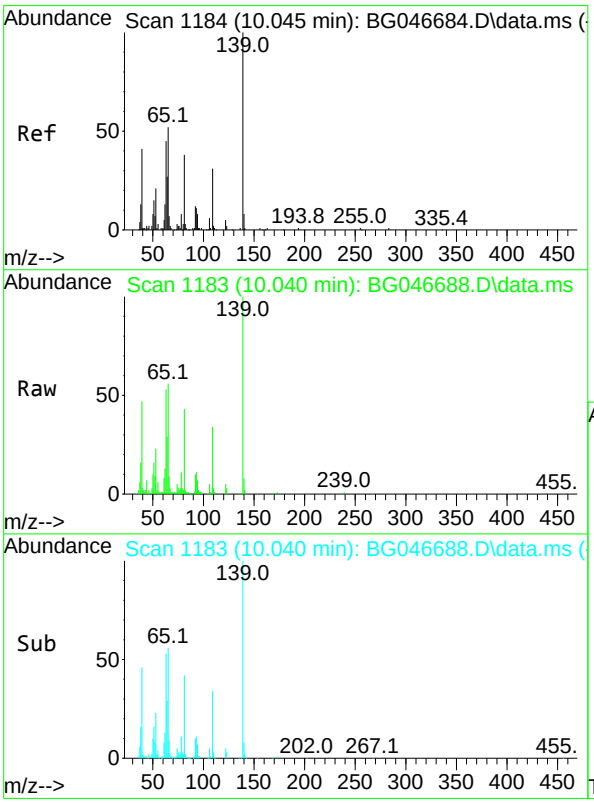


#25
Isophorone
Concen: 37.75 ng
RT: 9.852 min Scan# 1151
Delta R.T. -0.004 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion: 82 Resp: 396203

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.6	8.4
138	15.4	15.8	23.6#

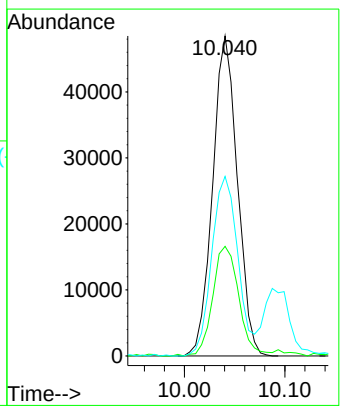




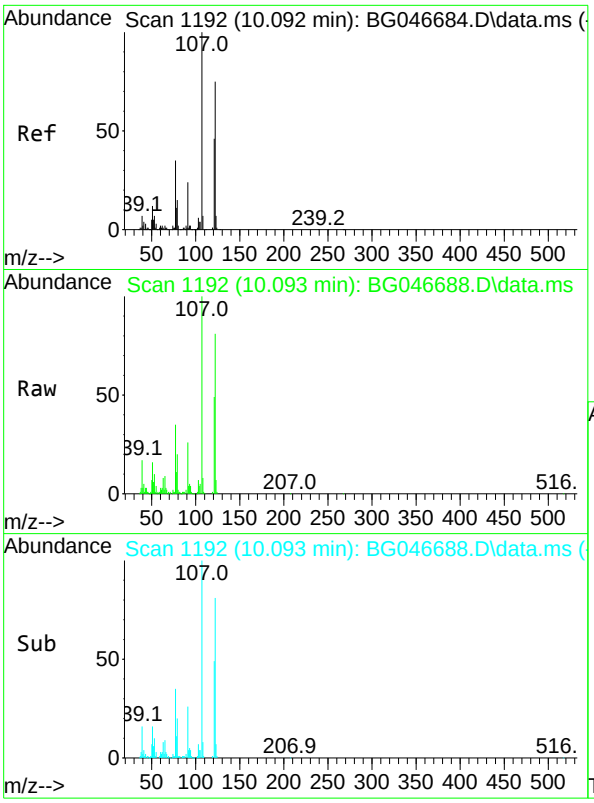
#26
2-Nitrophenol
Concen: 43.74 ng
RT: 10.040 min Scan# 1183
Delta R.T. -0.004 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:139 Resp: 82984

Ion	Ratio	Lower	Upper
139	100		
109	34.2	20.7	31.1#
65	56.1	36.1	54.1#



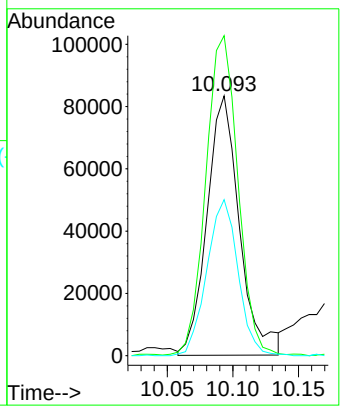
Instrument :
BNA_G
ClientSampleId :
ICVBG092220

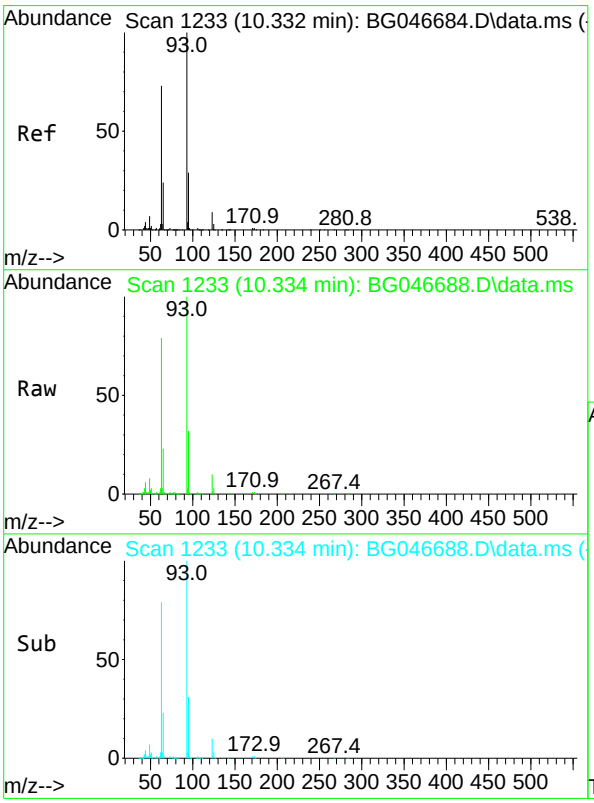


#27
2,4-Dimethylphenol
Concen: 37.93 ng
RT: 10.093 min Scan# 1192
Delta R.T. 0.002 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:122 Resp: 143833

Ion	Ratio	Lower	Upper
122	100		
107	123.2	89.2	133.8
121	60.0	46.9	70.3

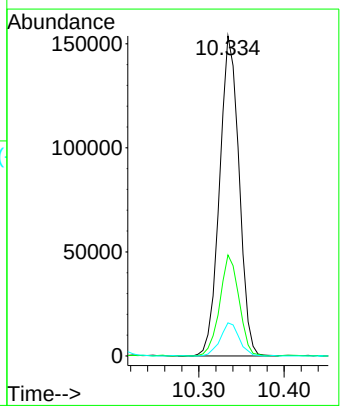




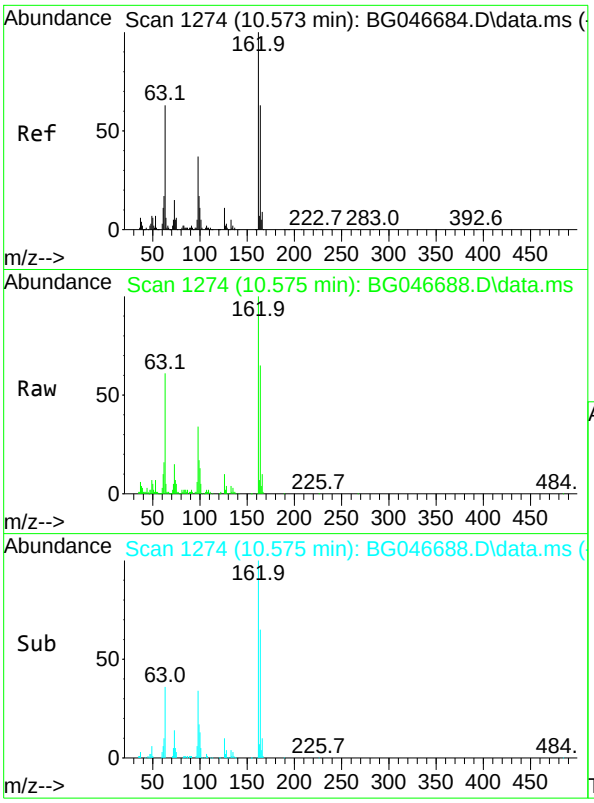
#28
bis(2-Chloroethoxy)methane
Concen: 37.79 ng
RT: 10.334 min Scan# 1233
Delta R.T. 0.002 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion: 93 Resp: 244610

Ion	Ratio	Lower	Upper
93	100		
95	31.6	26.5	39.7
123	10.4	9.4	14.0



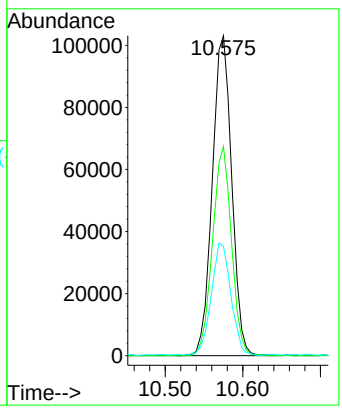
Instrument :
BNA_G
ClientSampleId :
ICVBG092220

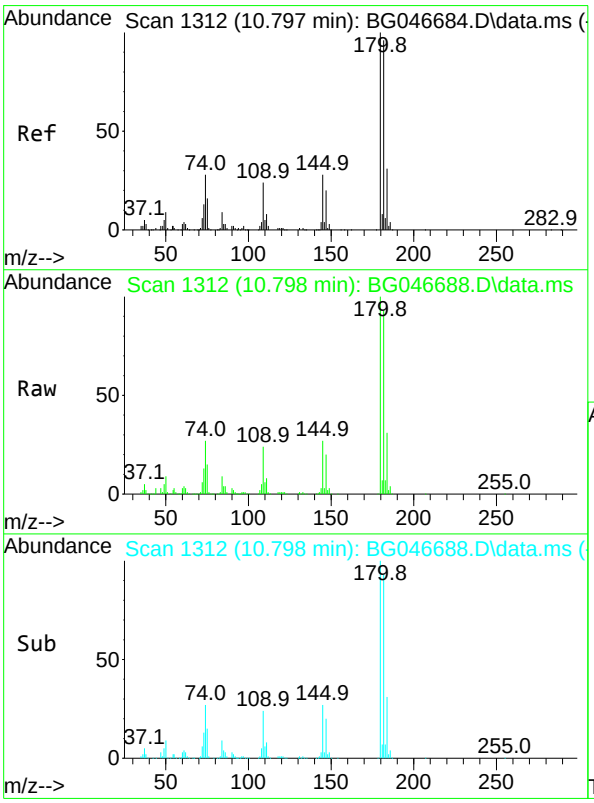


#29
2,4-Dichlorophenol
Concen: 39.38 ng
RT: 10.575 min Scan# 1274
Delta R.T. 0.002 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:162 Resp: 179632

Ion	Ratio	Lower	Upper
162	100		
164	65.4	45.6	85.6
98	34.2	11.0	51.0

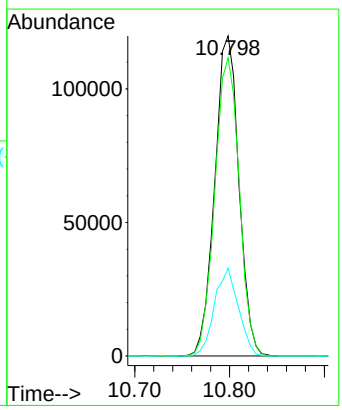




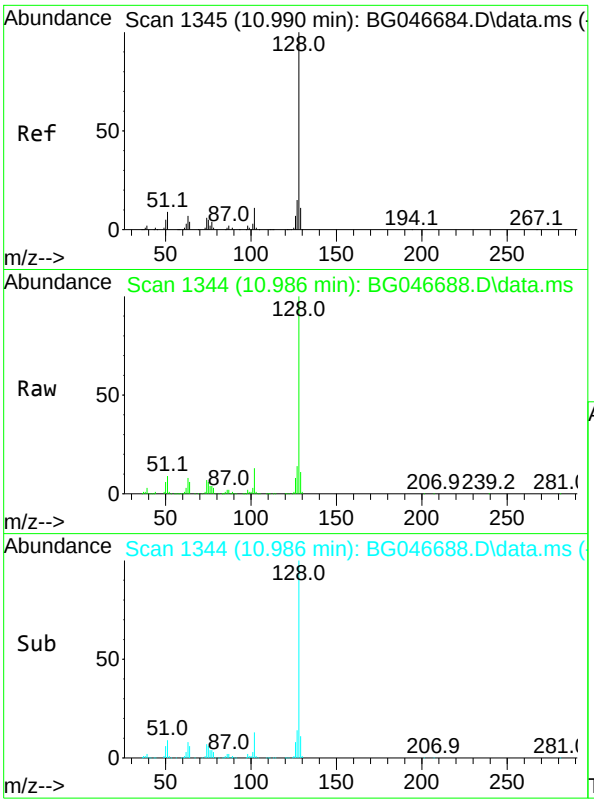
#30
1,2,4-Trichlorobenzene
Concen: 38.97 ng
RT: 10.798 min Scan# 1312
Delta R.T. 0.002 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:180 Resp: 212202

Ion	Ratio	Lower	Upper
180	100		
182	93.2	76.9	115.3
145	27.4	21.4	32.0



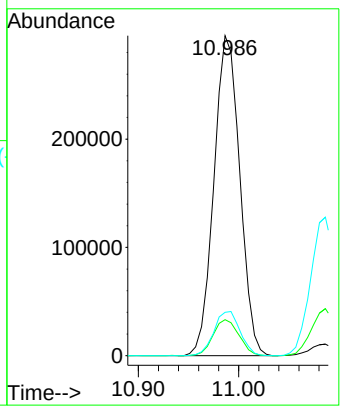
Instrument :
BNA_G
ClientSampleId :
ICVBG092220

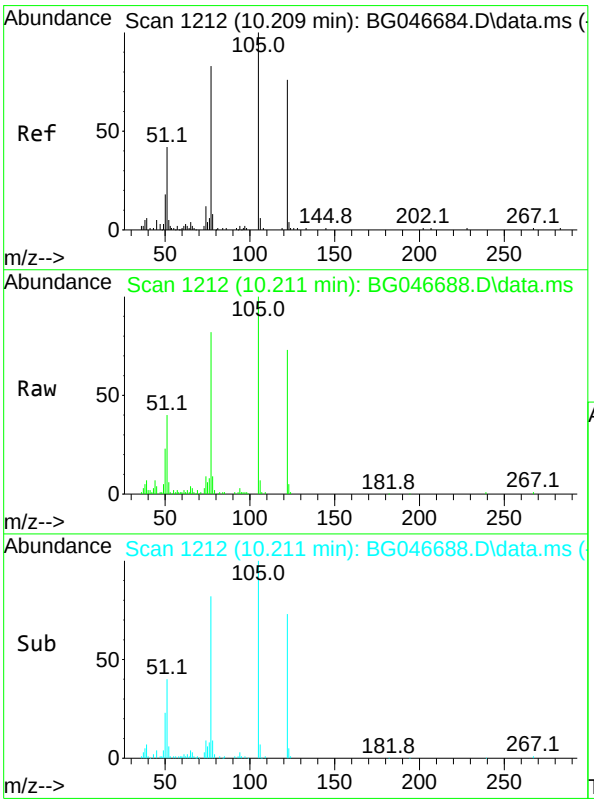


#31
Naphthalene
Concen: 38.10 ng
RT: 10.986 min Scan# 1344
Delta R.T. -0.004 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:128 Resp: 528550

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.0	13.6
127	13.6	11.0	16.4

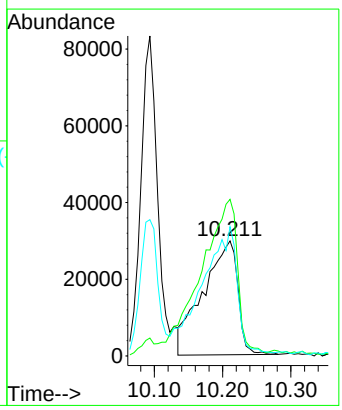




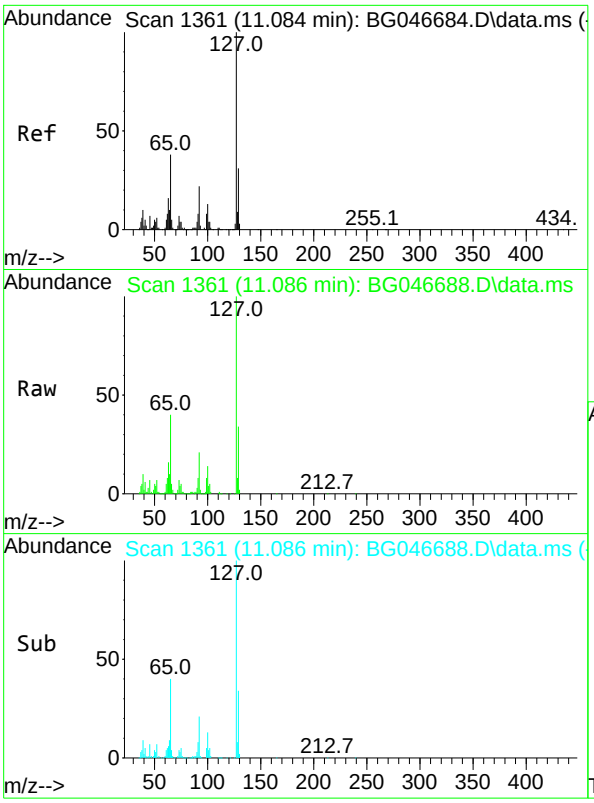
#32
Benzoic acid
Concen: 40.86 ng
RT: 10.211 min Scan# 1212
Delta R.T. 0.002 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:122 Resp: 105228

Ion	Ratio	Lower	Upper
122	100		
105	136.2	103.7	143.7
77	112.4	63.0	103.0#



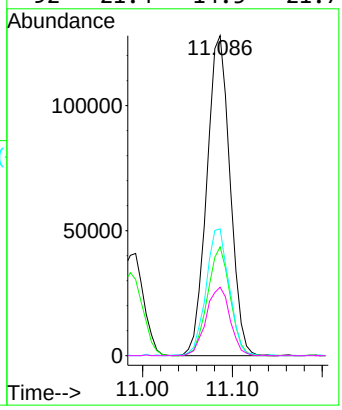
Instrument :
BNA_G
ClientSampleId :
ICVBG092220

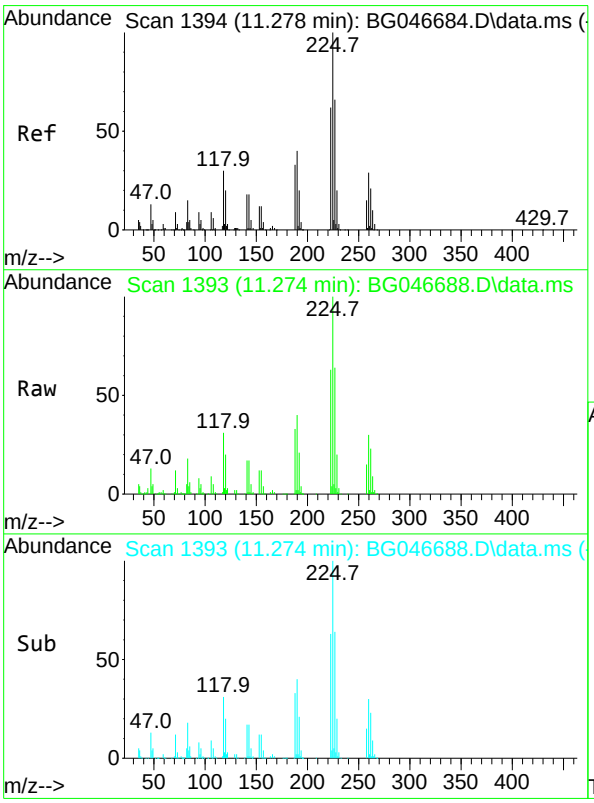


#33
4-Chloroaniline
Concen: 37.41 ng
RT: 11.086 min Scan# 1361
Delta R.T. 0.002 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:127 Resp: 229880

Ion	Ratio	Lower	Upper
127	100		
129	34.0	26.8	40.2
65	39.6	23.8	35.6#
92	21.4	14.5	21.7

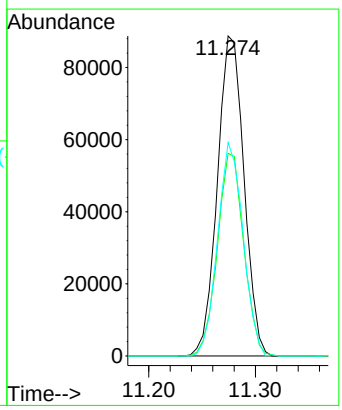




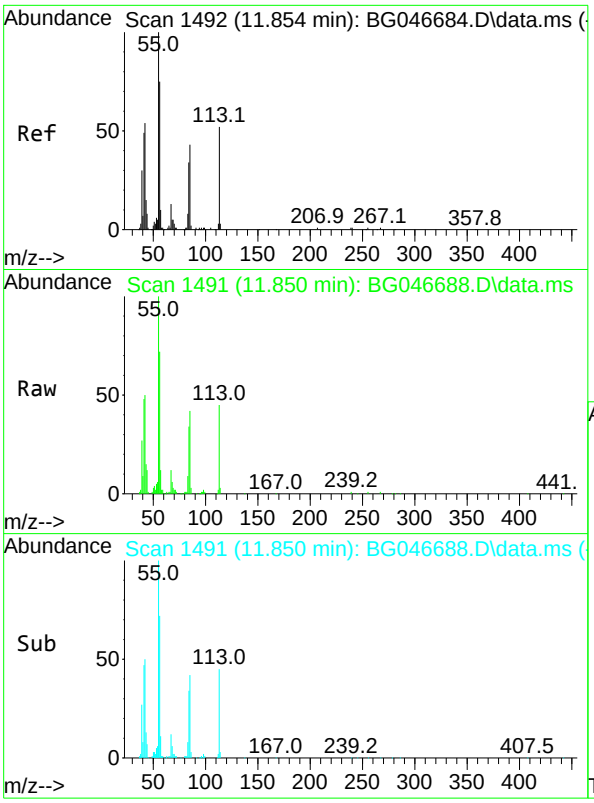
#34
Hexachlorobutadiene
Concen: 38.56 ng
RT: 11.274 min Scan# 1393
Delta R.T. -0.004 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:225 Resp: 153953

Ion	Ratio	Lower	Upper
225	100		
223	63.4	49.5	74.3
227	66.7	52.0	78.0



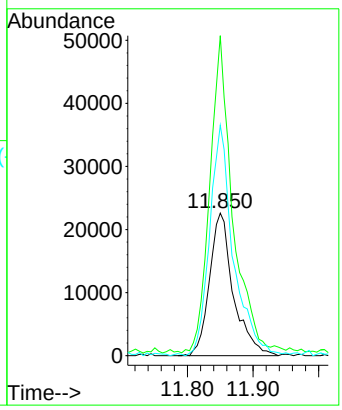
Instrument :
BNA_G
ClientSampleId :
ICVBG092220

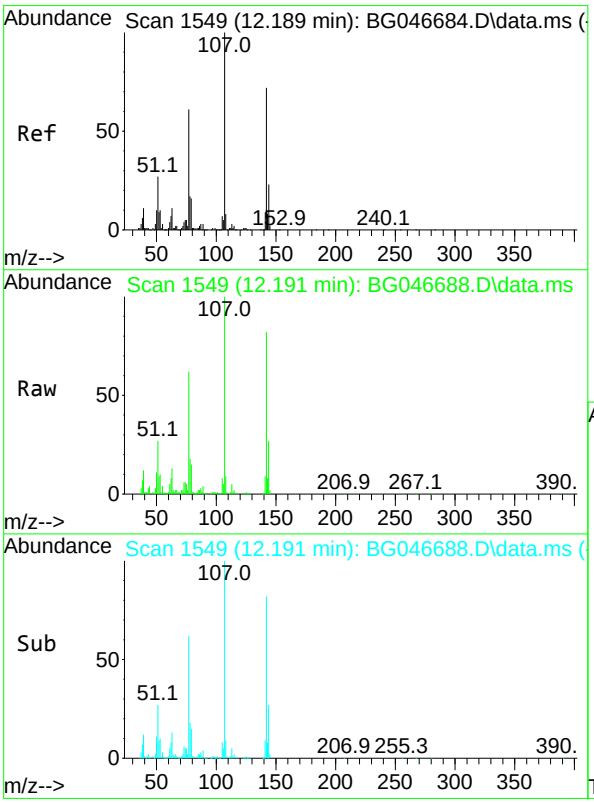


#35
Caprolactam
Concen: 36.86 ng
RT: 11.850 min Scan# 1491
Delta R.T. -0.004 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:113 Resp: 56947

Ion	Ratio	Lower	Upper
113	100		
55	224.5	149.2	189.2#
56	161.7	107.2	147.2#

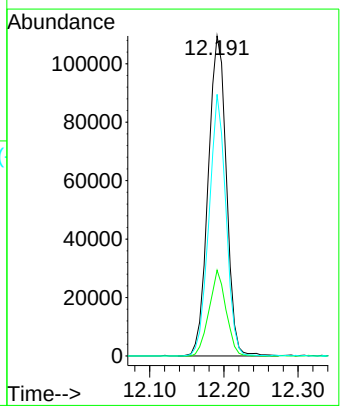




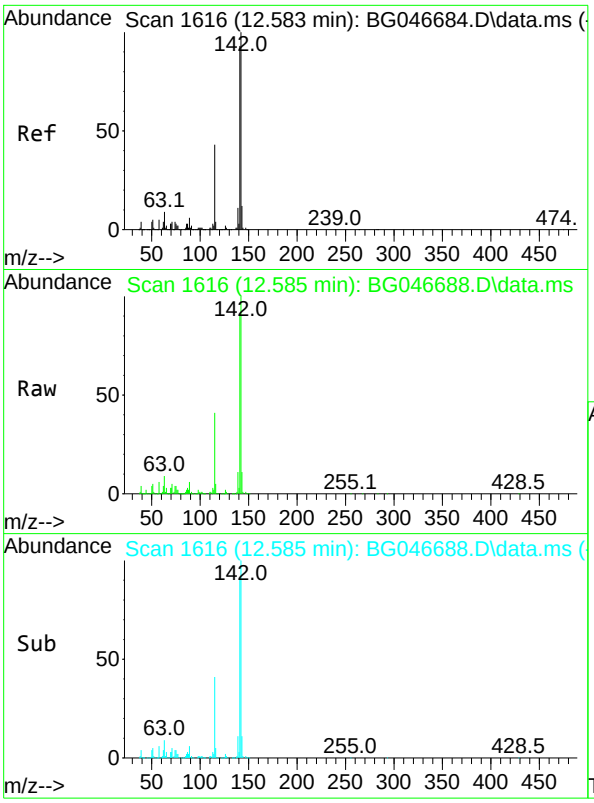
#36
4-Chloro-3-methylphenol
Concen: 38.06 ng
RT: 12.191 min Scan# 1549
Delta R.T. 0.002 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:107 Resp: 186661

Ion	Ratio	Lower	Upper
107	100		
144	26.8	22.5	33.7
142	81.8	70.8	106.2



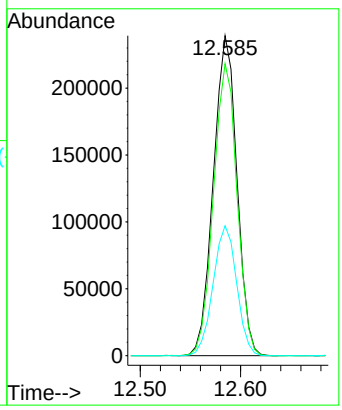
Instrument :
BNA_G
ClientSampleId :
ICVBG092220

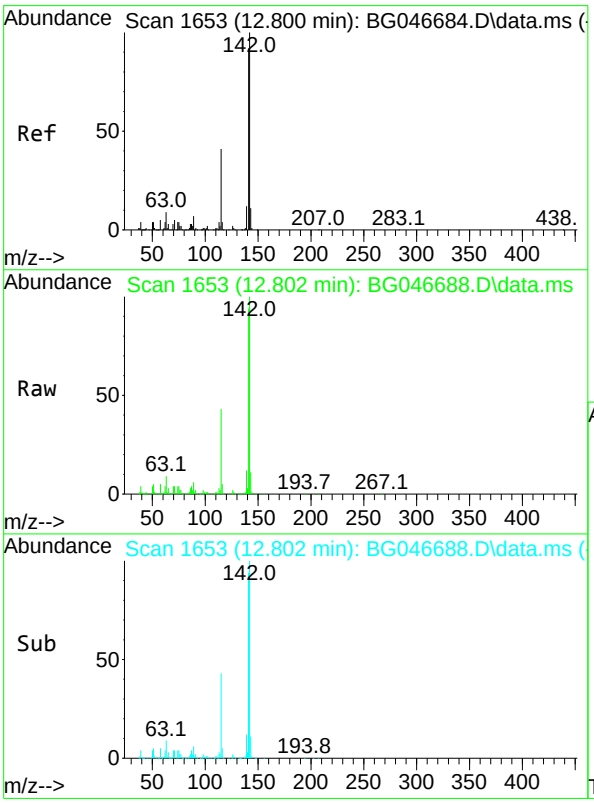


#37
2-Methylnaphthalene
Concen: 37.89 ng
RT: 12.585 min Scan# 1616
Delta R.T. 0.002 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:142 Resp: 389699

Ion	Ratio	Lower	Upper
142	100		
141	91.2	71.6	107.4
115	40.6	25.4	38.2#

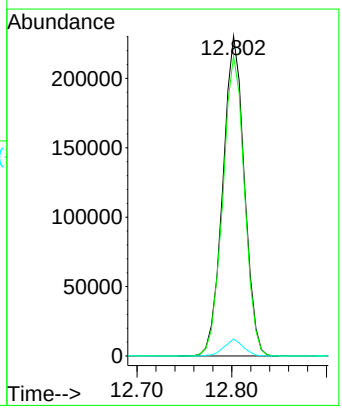




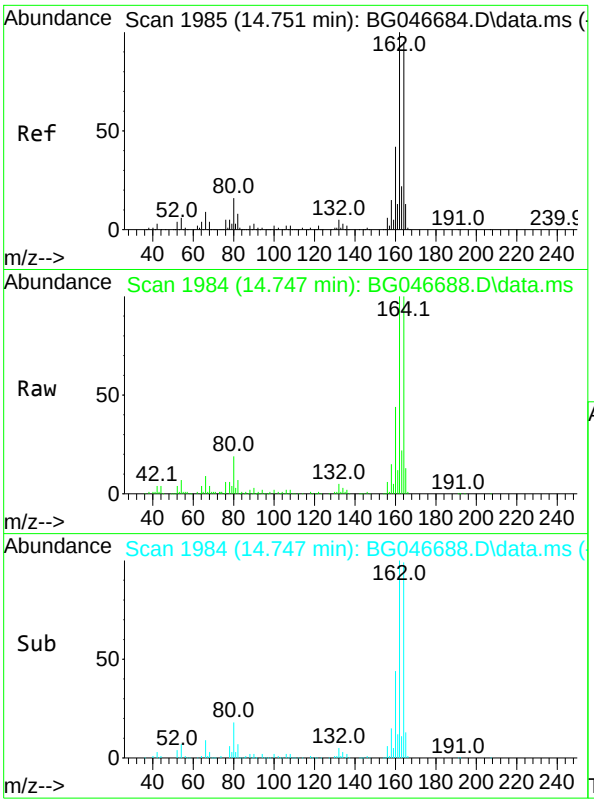
#38
1-Methylnaphthalene
Concen: 38.02 ng
RT: 12.802 min Scan# 1653
Delta R.T. 0.002 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:142 Resp: 362952

Ion	Ratio	Lower	Upper
142	100		
141	93.8	75.4	113.2
116	5.3	2.9	4.3#



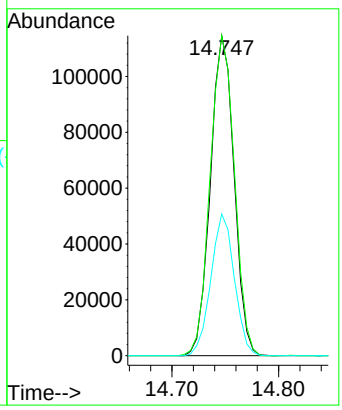
Instrument :
BNA_G
ClientSampleId :
ICVBG092220

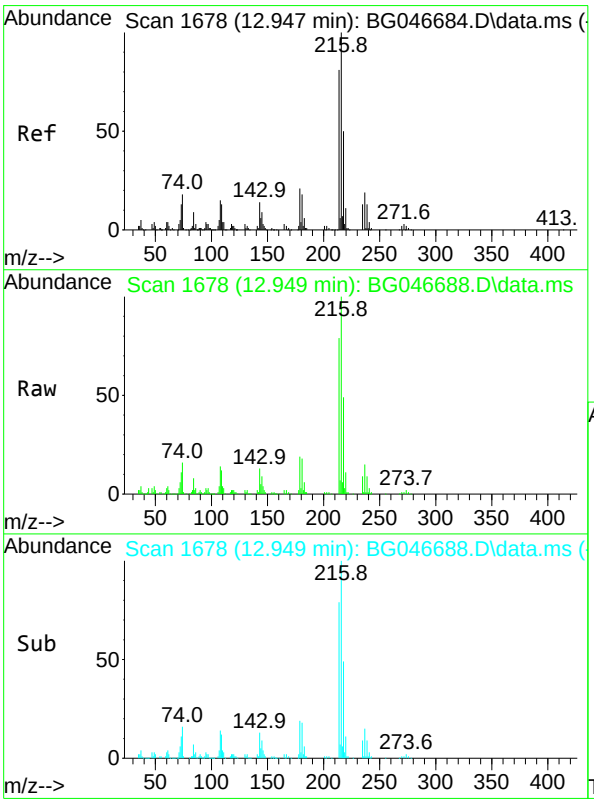


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.747 min Scan# 1984
Delta R.T. -0.004 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:164 Resp: 176253

Ion	Ratio	Lower	Upper
164	100		
162	100.1	82.3	123.5
160	44.3	35.3	52.9

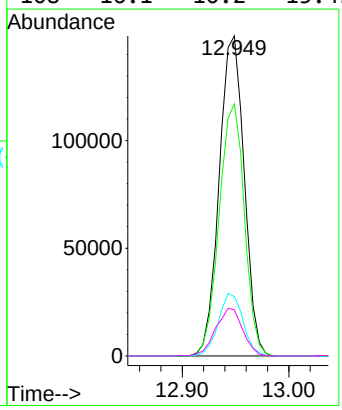




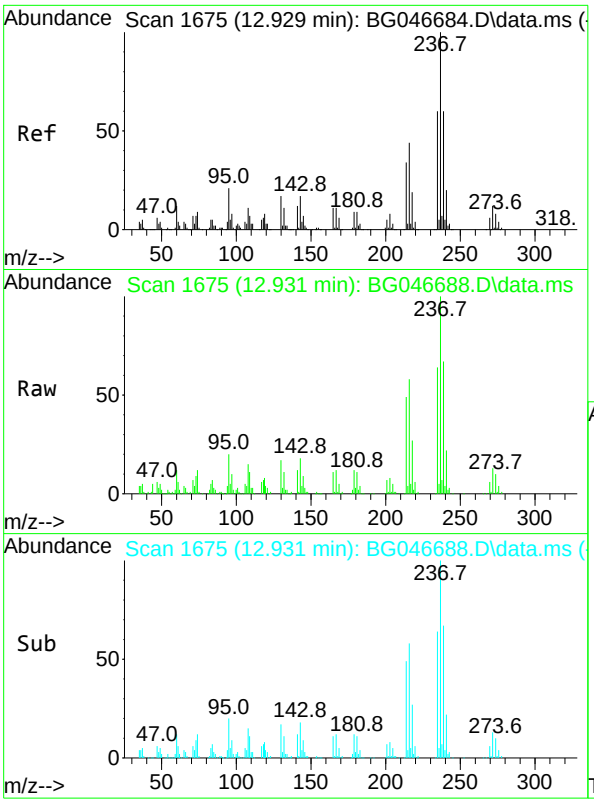
#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.17 ng
RT: 12.949 min Scan# 1678
Delta R.T. 0.002 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:216 Resp: 241831

Ion	Ratio	Lower	Upper
216	100		
214	79.4	61.9	92.9
179	19.4	14.8	22.2
108	16.1	10.2	15.4#



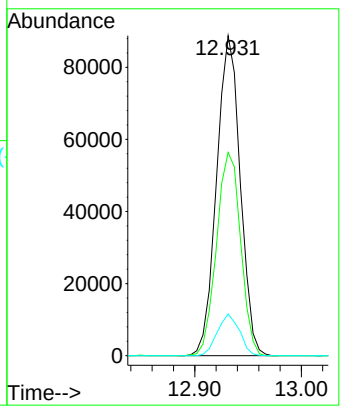
Instrument :
BNA_G
ClientSampleId :
ICVBG092220

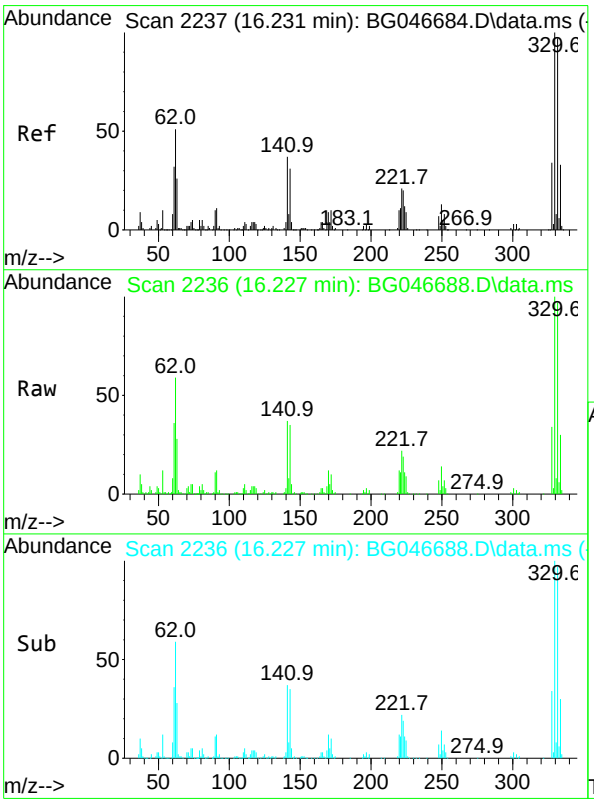


#41
Hexachlorocyclopentadiene
Concen: 37.03 ng
RT: 12.931 min Scan# 1675
Delta R.T. 0.002 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:237 Resp: 136481

Ion	Ratio	Lower	Upper
237	100		
235	63.5	43.1	83.1
272	13.0	0.0	33.1

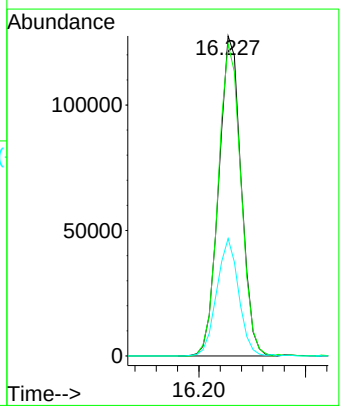




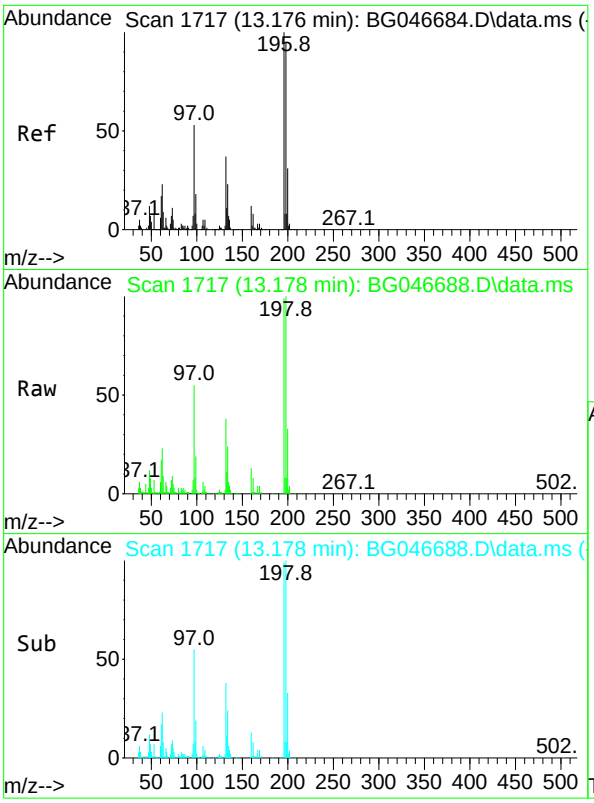
#42
2,4,6-Tribromophenol
Concen: 79.87 ng
RT: 16.227 min Scan# 2236
Delta R.T. -0.004 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:330 Resp: 185621

Ion	Ratio	Lower	Upper
330	100		
332	98.7	76.5	114.7
141	36.0	26.0	39.0



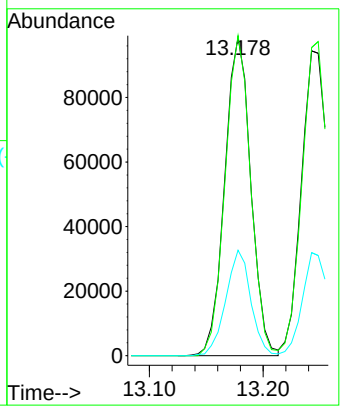
Instrument :
BNA_G
ClientSampleId :
ICVBG092220

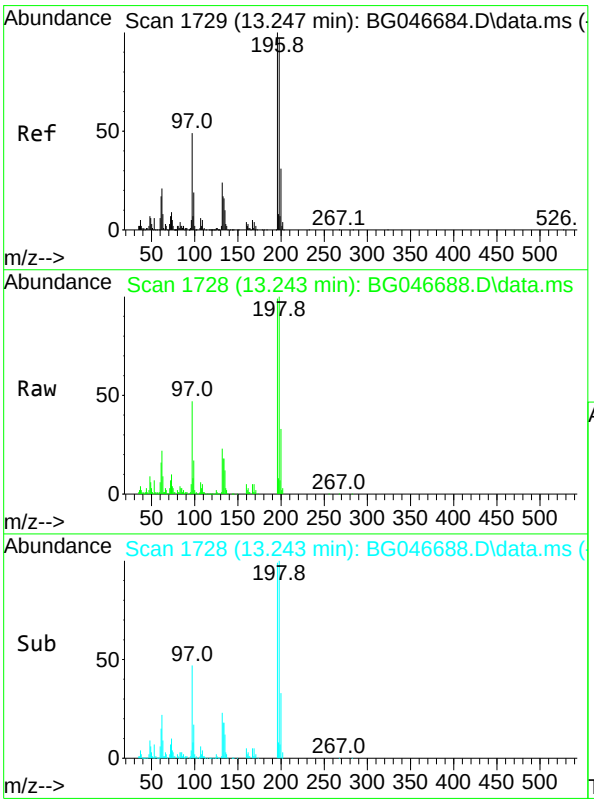


#43
2,4,6-Trichlorophenol
Concen: 39.54 ng
RT: 13.178 min Scan# 1717
Delta R.T. 0.002 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:196 Resp: 157557

Ion	Ratio	Lower	Upper
196	100		
198	100.6	74.9	112.3
200	33.2	25.3	37.9

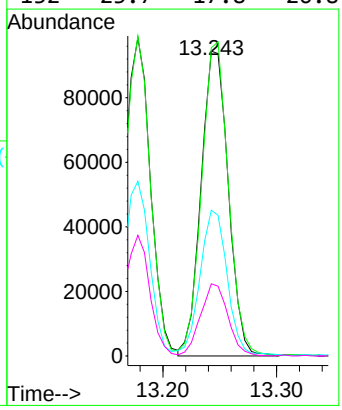




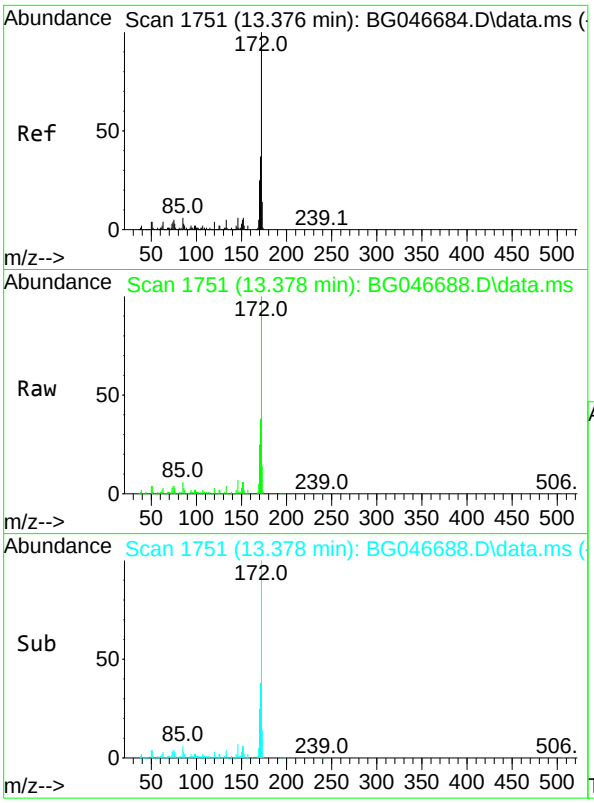
#44
2,4,5-Trichlorophenol
Concen: 39.34 ng
RT: 13.243 min Scan# 1728
Delta R.T. -0.004 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:196 Resp: 157754

Ion	Ratio	Lower	Upper
196	100		
198	101.1	77.6	116.4
97	47.8	28.6	43.0#
132	23.7	17.8	26.8



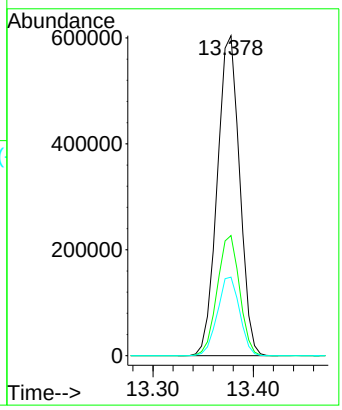
Instrument :
BNA_G
ClientSampleId :
ICVBG092220

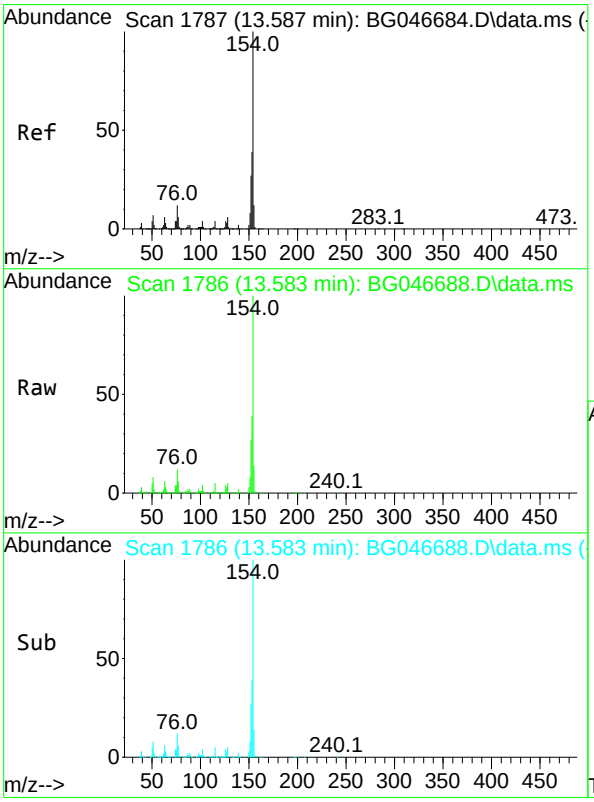


#45
2-Fluorobiphenyl
Concen: 74.94 ng
RT: 13.378 min Scan# 1751
Delta R.T. 0.002 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:172 Resp: 933038

Ion	Ratio	Lower	Upper
172	100		
171	37.5	31.3	46.9
170	24.5	20.8	31.2

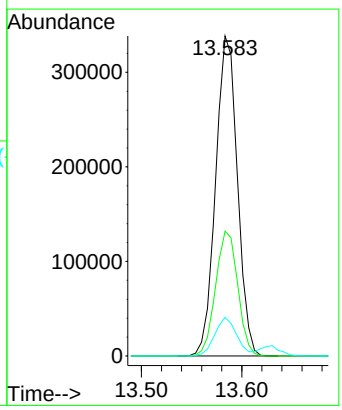




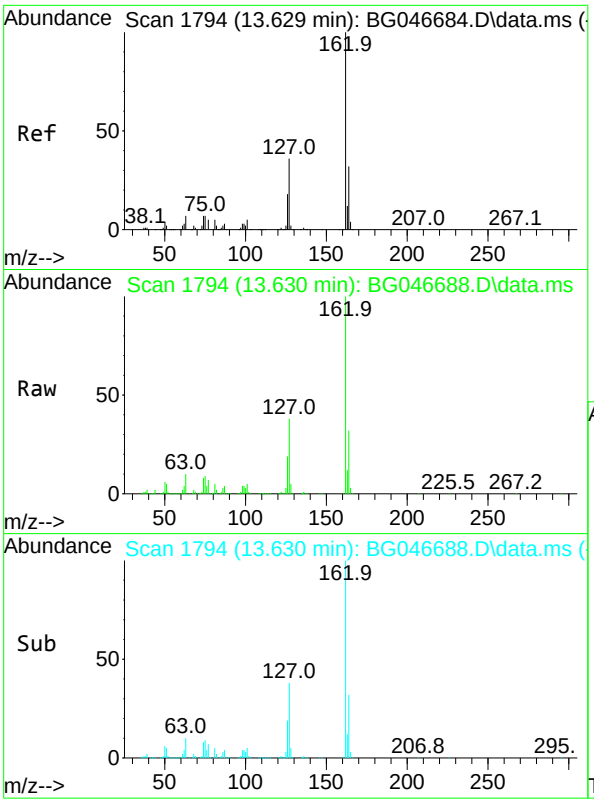
#46
1,1'-Biphenyl
Concen: 37.56 ng
RT: 13.583 min Scan# 1786
Delta R.T. -0.004 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:154 Resp: 508964

Ion	Ratio	Lower	Upper
154	100		
153	39.0	22.6	62.6
76	12.1	0.0	32.6



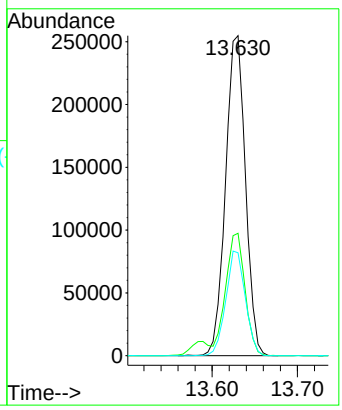
Instrument :
BNA_G
ClientSampleId :
ICVBG092220

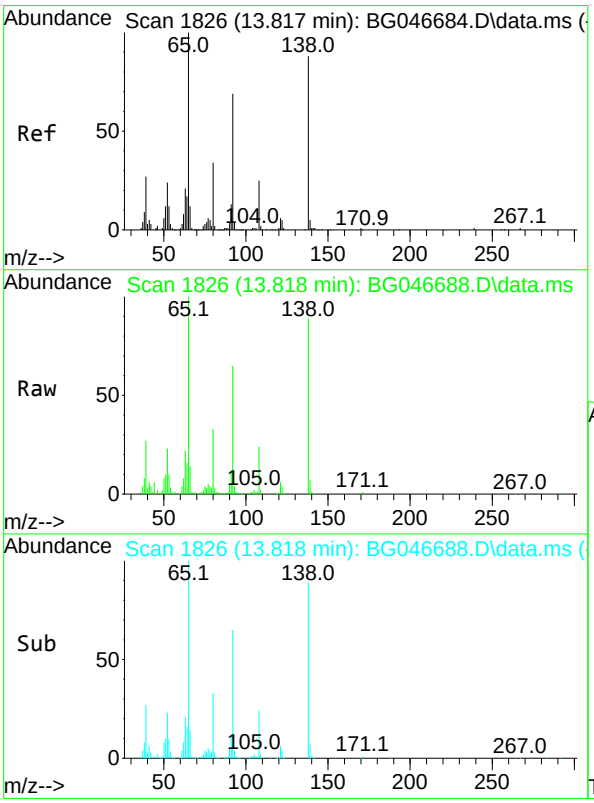


#47
2-Chloronaphthalene
Concen: 37.58 ng
RT: 13.630 min Scan# 1794
Delta R.T. 0.002 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:162 Resp: 413788

Ion	Ratio	Lower	Upper
162	100		
127	38.2	27.8	41.6
164	32.1	27.0	40.4

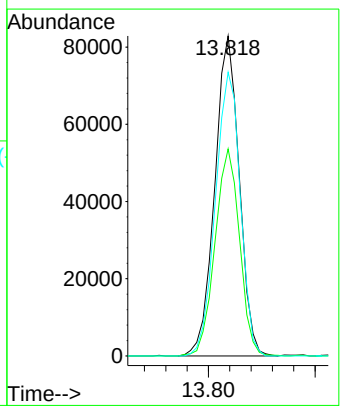




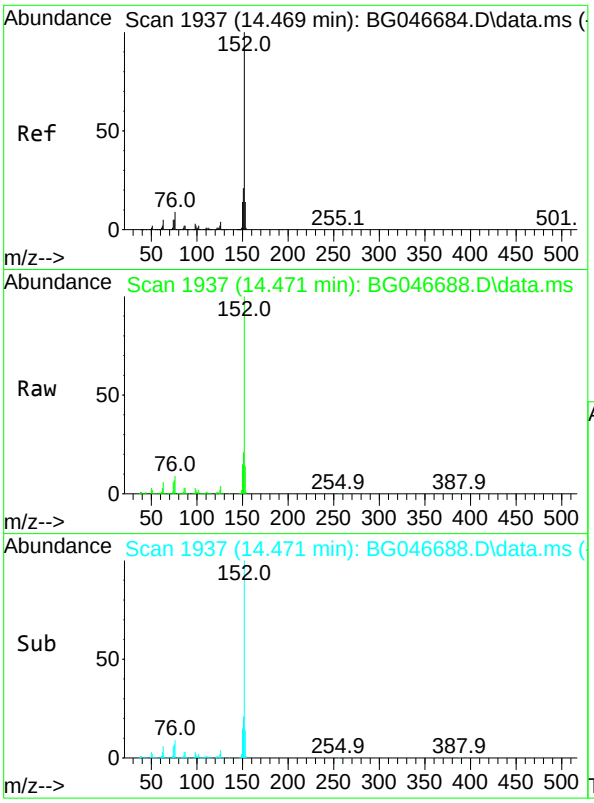
#48
2-Nitroaniline
Concen: 45.10 ng
RT: 13.818 min Scan# 1826
Delta R.T. 0.002 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion: 65 Resp: 131844

Ion	Ratio	Lower	Upper
65	100		
92	64.7	58.6	88.0
138	88.7	98.2	147.4#



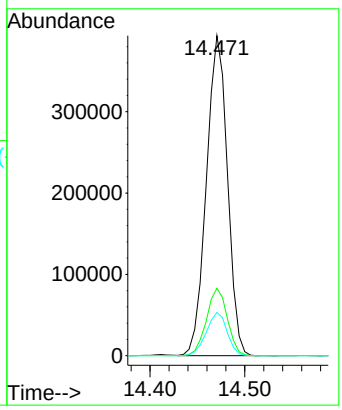
Instrument :
BNA_G
ClientSampleId :
ICVBG092220

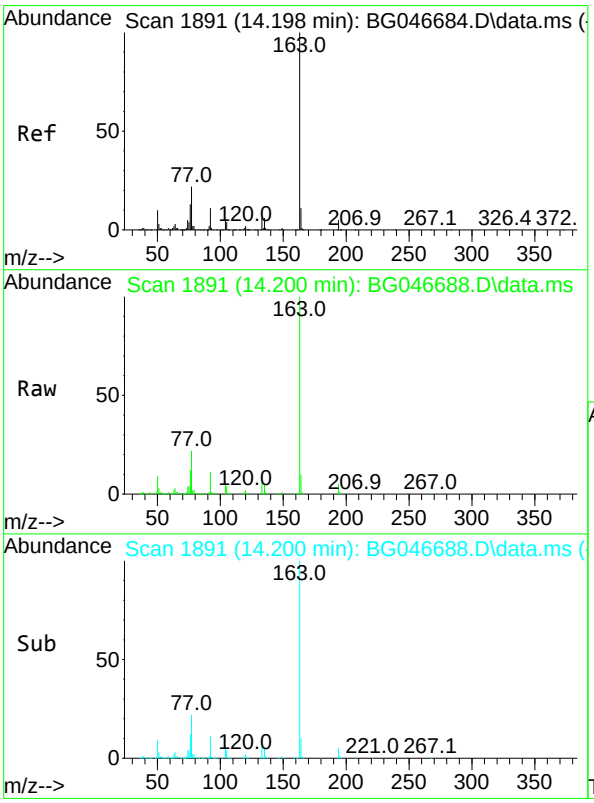


#49
Acenaphthylene
Concen: 37.40 ng
RT: 14.471 min Scan# 1937
Delta R.T. 0.002 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:152 Resp: 606096

Ion	Ratio	Lower	Upper
152	100		
151	21.1	17.4	26.0
153	13.5	11.5	17.3

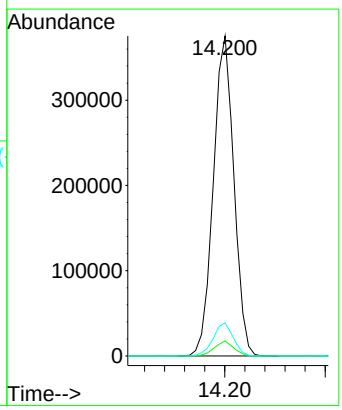




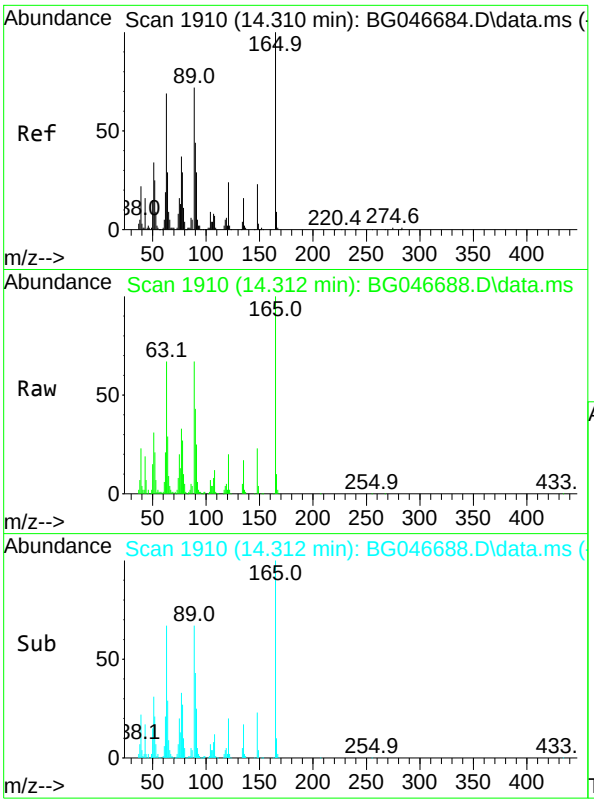
#50
Dimethylphthalate
Concen: 37.84 ng
RT: 14.200 min Scan# 1891
Delta R.T. 0.002 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:163 Resp: 532787

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.8	5.8
164	10.3	8.8	13.2



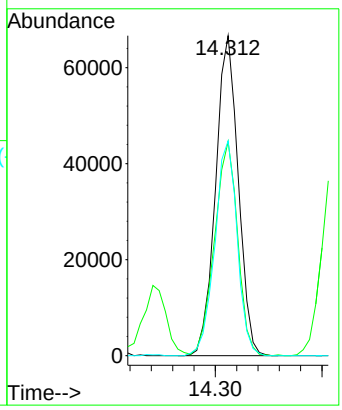
Instrument :
BNA_G
ClientSampleId :
ICVBG092220

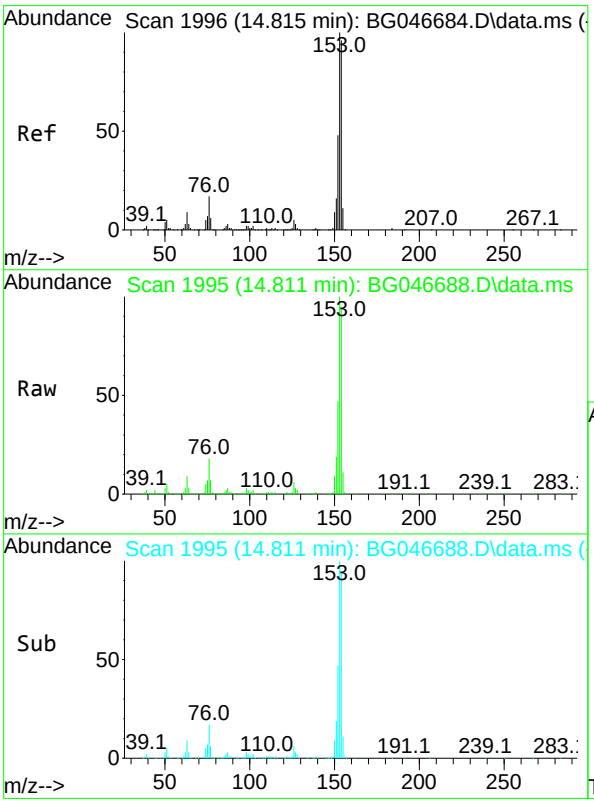


#51
2,6-Dinitrotoluene
Concen: 42.84 ng
RT: 14.312 min Scan# 1910
Delta R.T. 0.002 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:165 Resp: 98017

Ion	Ratio	Lower	Upper
165	100		
63	66.9	33.7	50.5#
89	67.1	36.6	54.8#

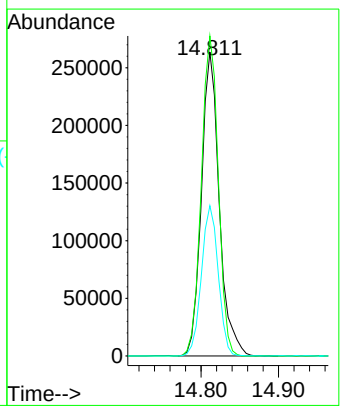




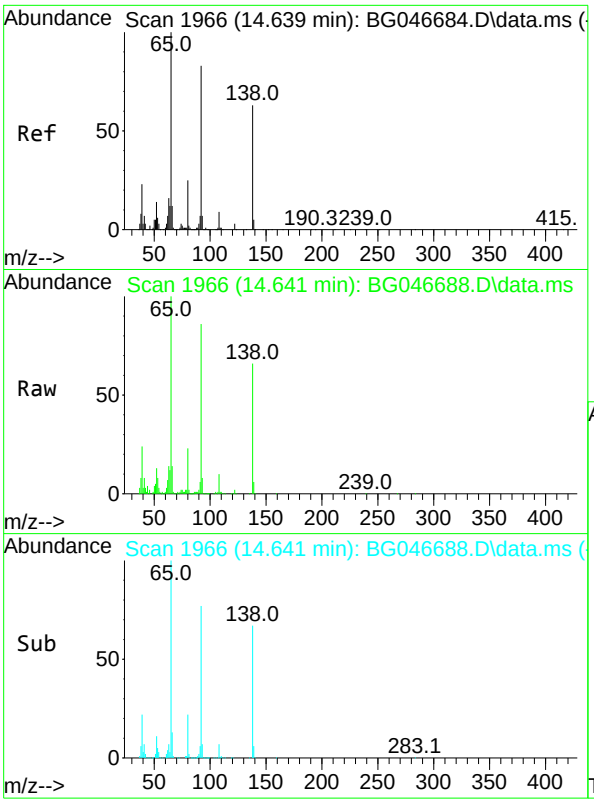
#52
Acenaphthene
Concen: 38.31 ng
RT: 14.811 min Scan# 1995
Delta R.T. -0.004 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:154 Resp: 421573

Ion	Ratio	Lower	Upper
154	100		
153	105.3	90.3	135.5
152	49.4	43.8	65.8



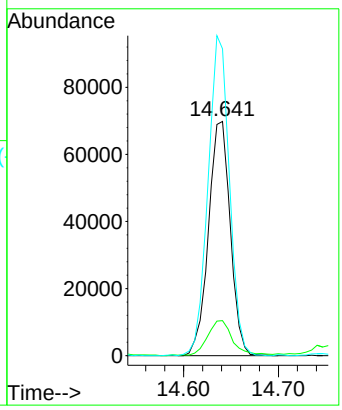
Instrument :
BNA_G
ClientSampleId :
ICVBG092220

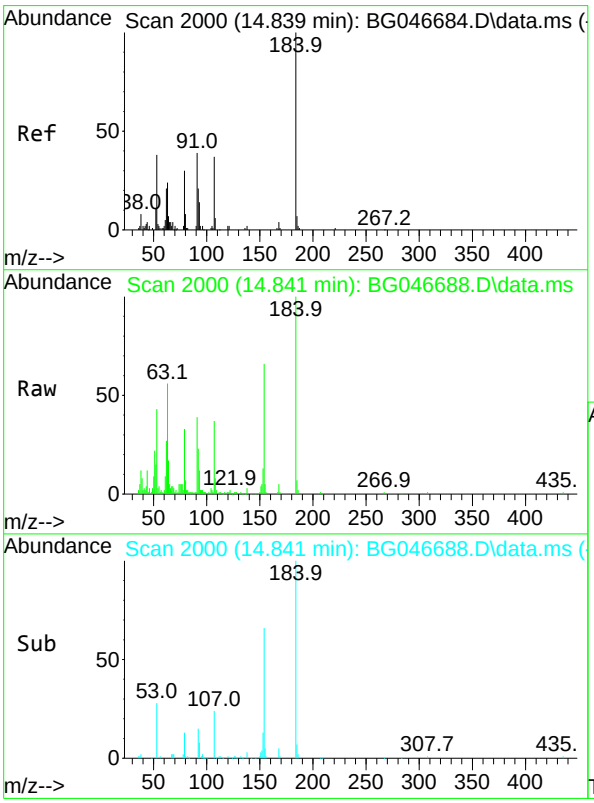


#53
3-Nitroaniline
Concen: 43.06 ng
RT: 14.641 min Scan# 1966
Delta R.T. 0.002 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:138 Resp: 111339

Ion	Ratio	Lower	Upper
138	100		
108	14.9	7.4	11.0#
92	130.9	85.2	127.8#

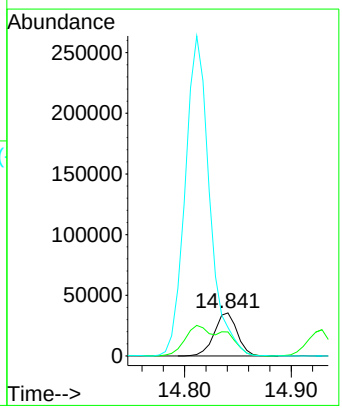




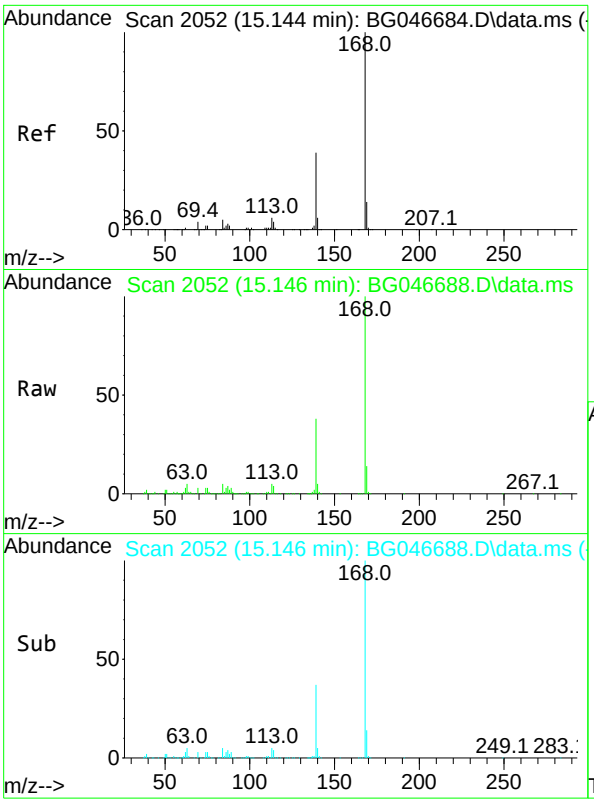
#54
2,4-Dinitrophenol
Concen: 42.33 ng
RT: 14.841 min Scan# 2000
Delta R.T. 0.002 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:184 Resp: 52895

Ion	Ratio	Lower	Upper
184	100		
63	55.7	32.3	48.5#
154	66.1	40.4	60.6#



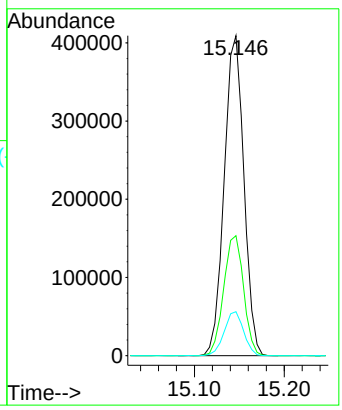
Instrument :
BNA_G
ClientSampleId :
ICVBG092220

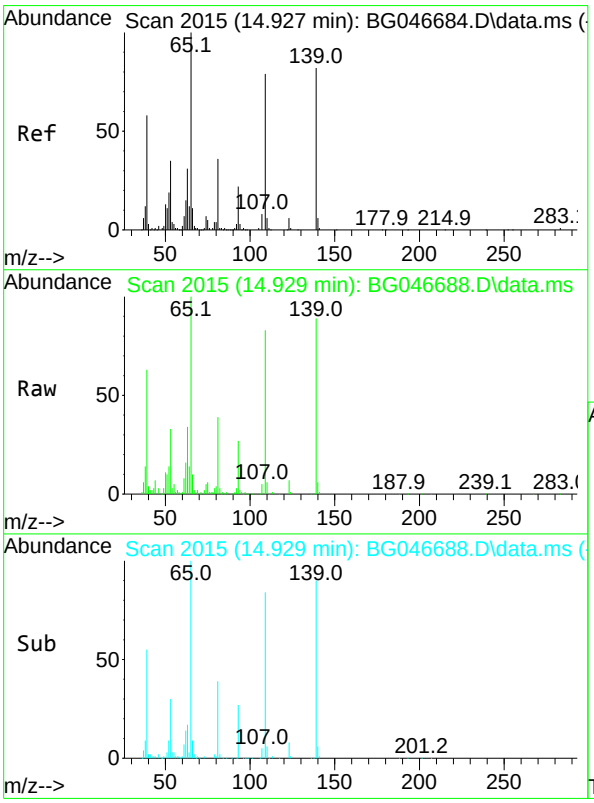


#55
Dibenzofuran
Concen: 37.42 ng
RT: 15.146 min Scan# 2052
Delta R.T. 0.002 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:168 Resp: 621711

Ion	Ratio	Lower	Upper
168	100		
139	37.5	28.6	43.0
169	13.7	11.0	16.6

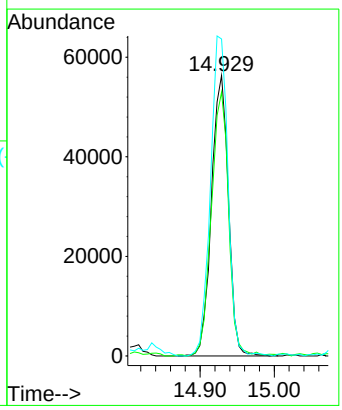




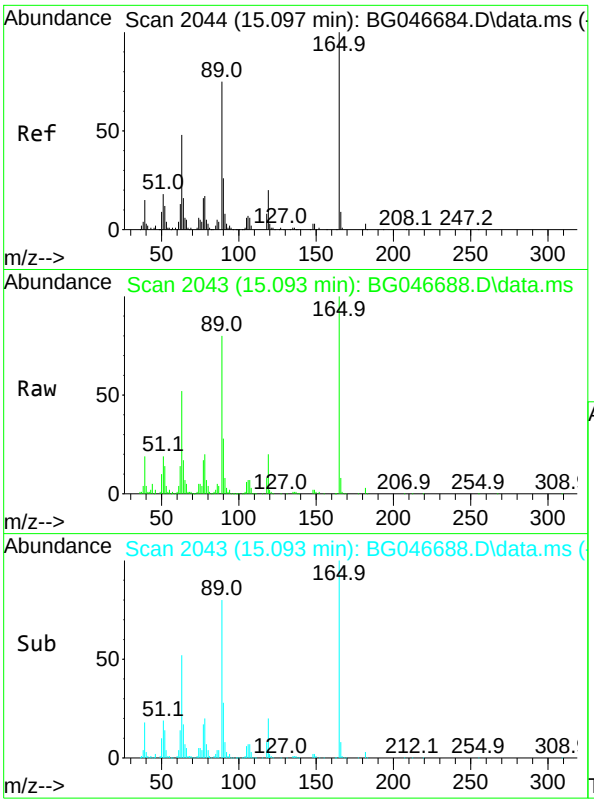
#56
4-Nitrophenol
Concen: 42.04 ng
RT: 14.929 min Scan# 2015
Delta R.T. 0.002 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:139 Resp: 89511

Ion	Ratio	Lower	Upper
139	100		
109	94.0	45.9	85.9#
65	113.0	65.4	105.4#



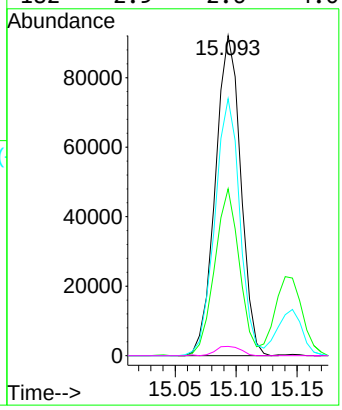
Instrument :
BNA_G
ClientSampleId :
ICVBG092220

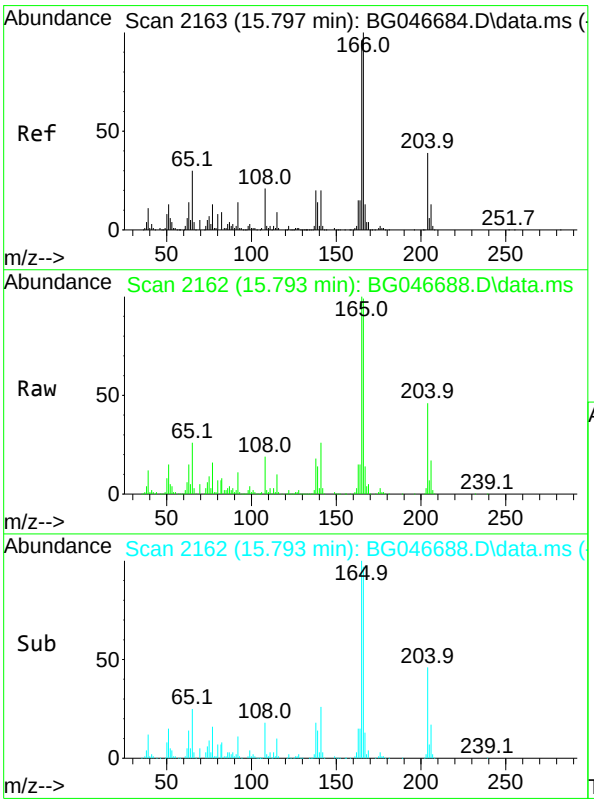


#57
2,4-Dinitrotoluene
Concen: 44.20 ng
RT: 15.093 min Scan# 2043
Delta R.T. -0.004 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:165 Resp: 133899

Ion	Ratio	Lower	Upper
165	100		
63	52.1	26.4	39.6#
89	80.3	47.8	71.8#
182	2.9	2.6	4.0

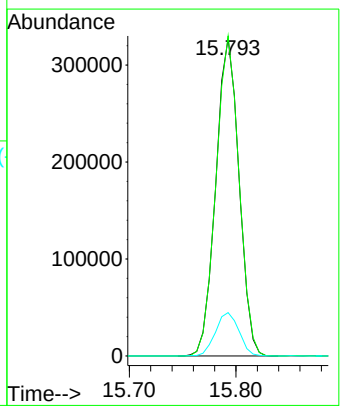




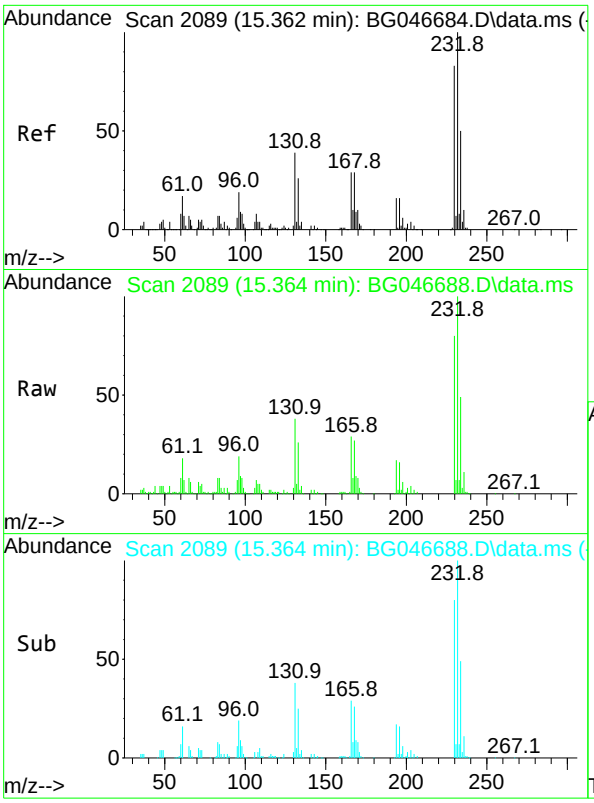
#58
Fluorene
Concen: 37.17 ng
RT: 15.793 min Scan# 2162
Delta R.T. -0.004 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:166 Resp: 494644

Ion	Ratio	Lower	Upper
166	100		
165	100.9	77.2	115.8
167	13.7	11.4	17.2



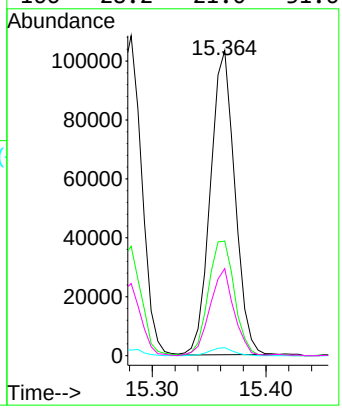
Instrument :
BNA_G
ClientSampleId :
ICVBG092220

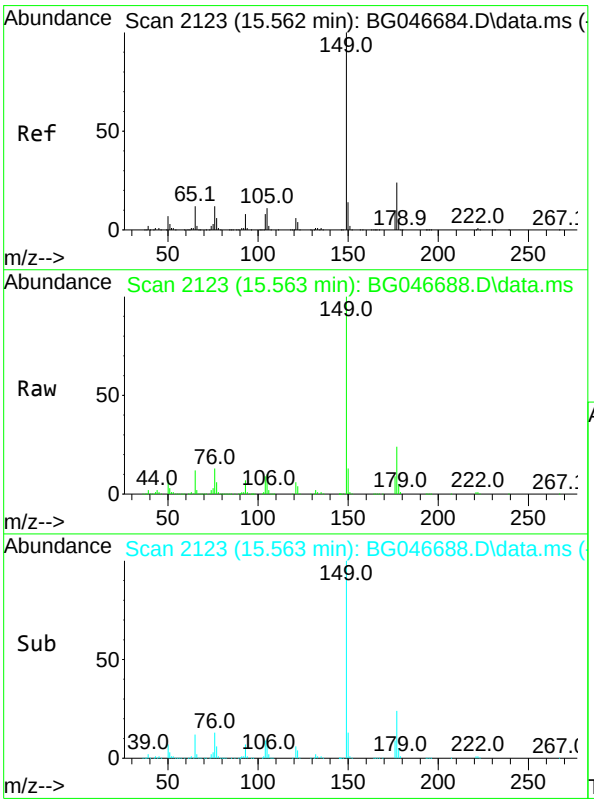


#59
2,3,4,6-Tetrachlorophenol
Concen: 38.55 ng
RT: 15.364 min Scan# 2089
Delta R.T. 0.002 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:232 Resp: 154514

Ion	Ratio	Lower	Upper
232	100		
131	39.8	26.6	40.0
130	2.6	1.4	2.0#
166	28.2	21.0	31.6

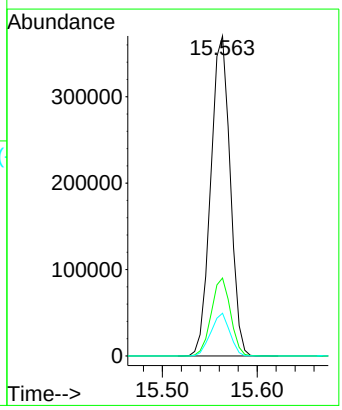




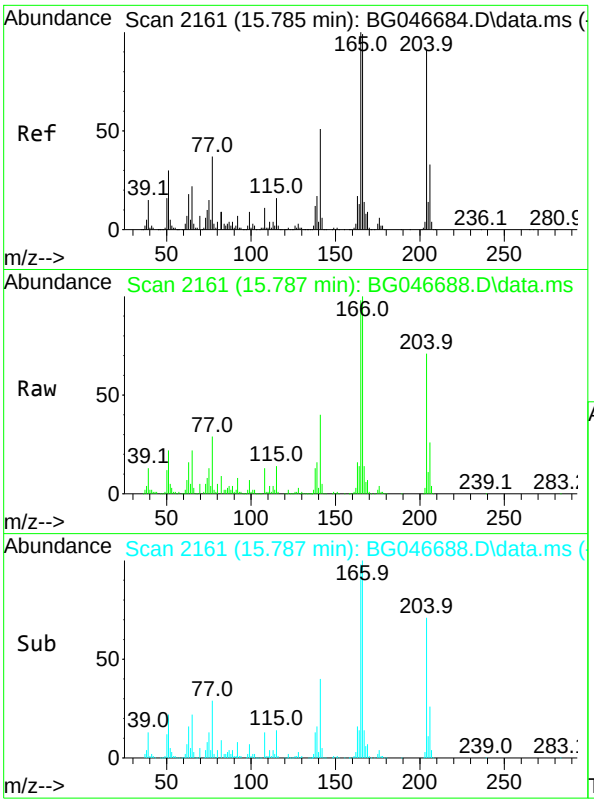
#60
Diethylphthalate
Concen: 37.14 ng
RT: 15.563 min Scan# 2123
Delta R.T. 0.002 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:149 Resp: 525712

Ion	Ratio	Lower	Upper
149	100		
177	24.3	21.4	32.2
150	13.4	10.7	16.1



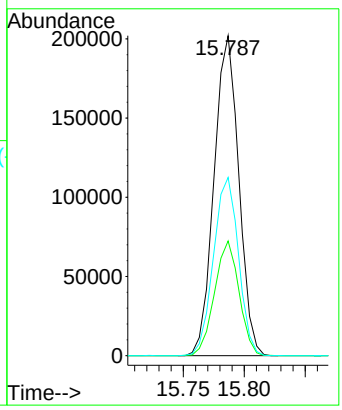
Instrument :
BNA_G
ClientSampleId :
ICVBG092220

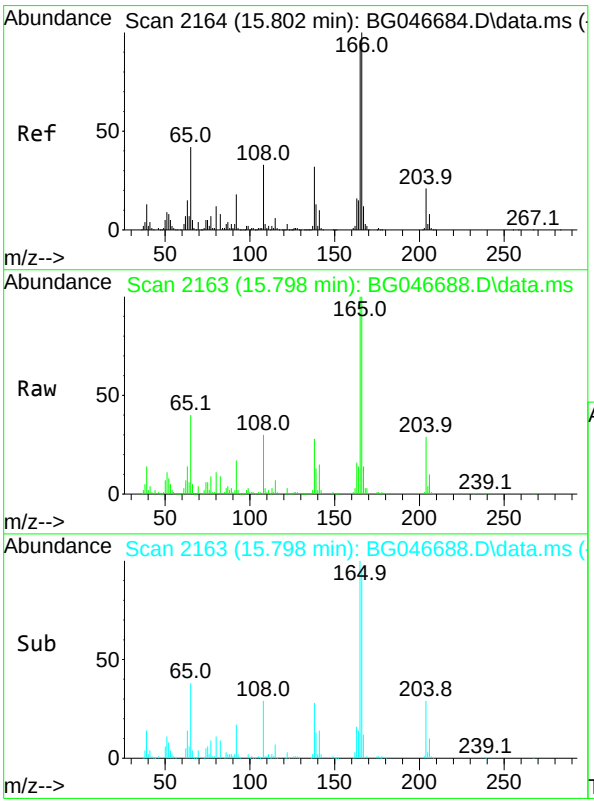


#61
4-Chlorophenyl-phenylether
Concen: 37.47 ng
RT: 15.787 min Scan# 2161
Delta R.T. 0.002 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:204 Resp: 284650

Ion	Ratio	Lower	Upper
204	100		
206	35.9	27.8	41.8
141	55.7	41.5	62.3

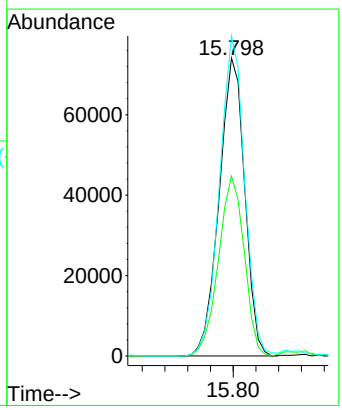




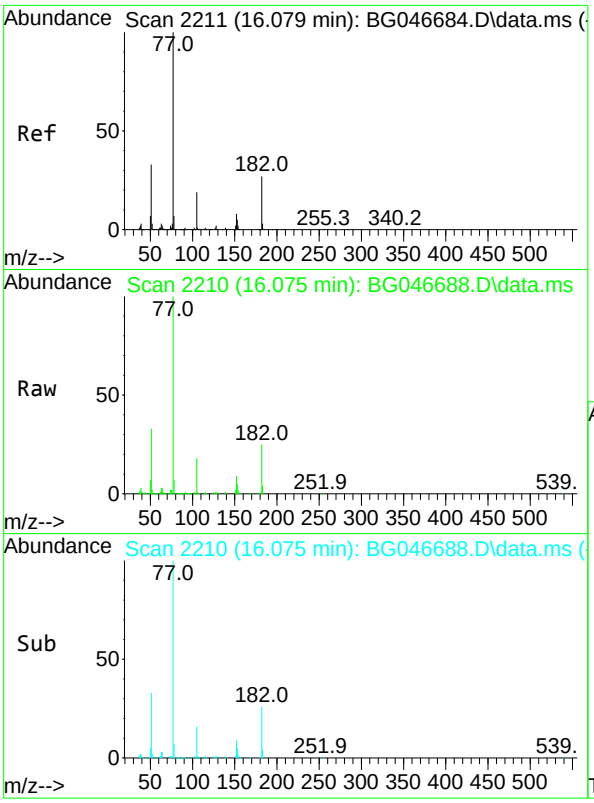
#62
4-Nitroaniline
Concen: 40.27 ng
RT: 15.798 min Scan# 2163
Delta R.T. -0.004 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:138 Resp: 115608

Ion	Ratio	Lower	Upper
138	100		
92	60.4	26.9	66.9
108	107.4	49.4	89.4#



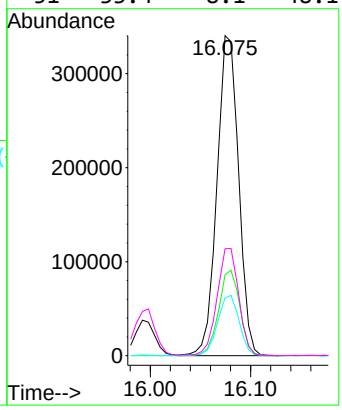
Instrument :
BNA_G
ClientSampleId :
ICVBG092220

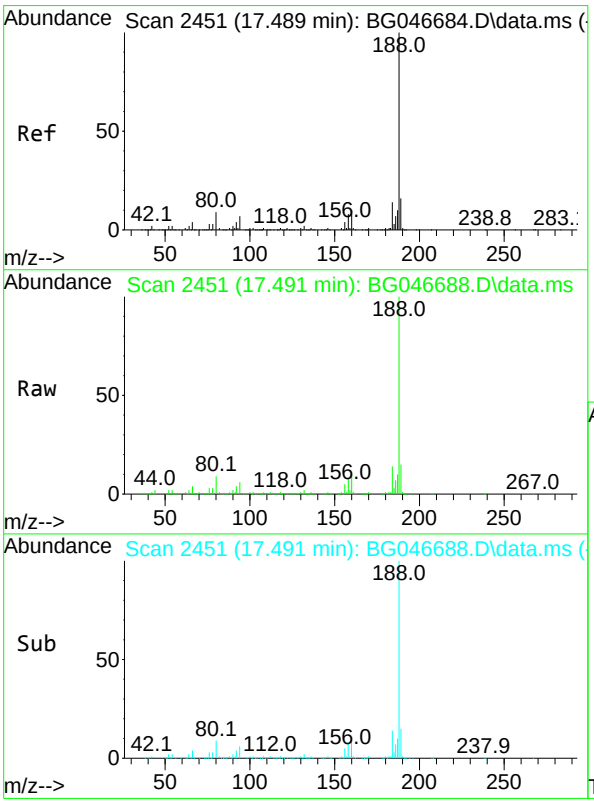


#63
Azobenzene
Concen: 36.67 ng
RT: 16.075 min Scan# 2210
Delta R.T. -0.004 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion: 77 Resp: 510141

Ion	Ratio	Lower	Upper
77	100		
182	25.3	14.0	54.0
105	18.1	3.0	43.0
51	33.4	8.1	48.1

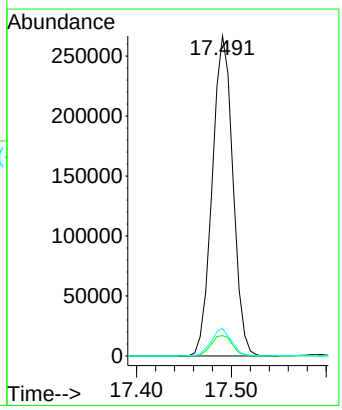




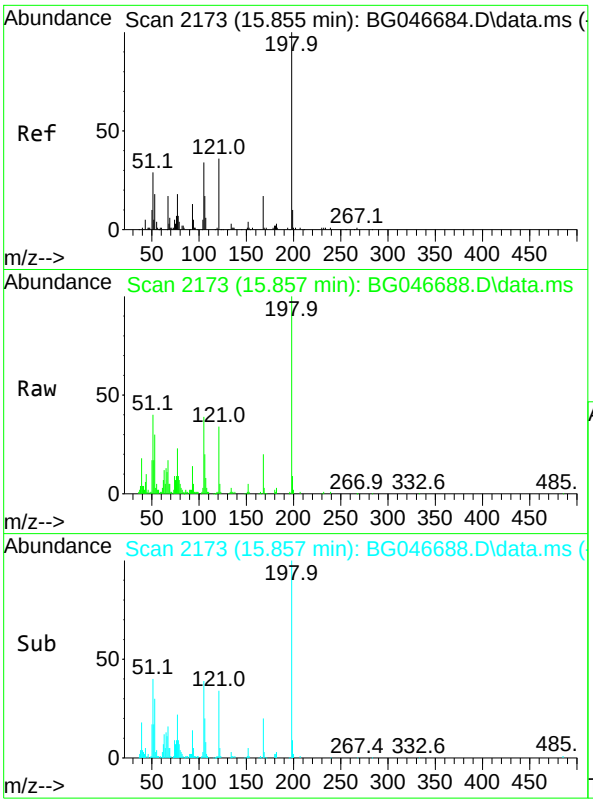
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.491 min Scan# 2451
Delta R.T. 0.002 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:188 Resp: 404347

Ion	Ratio	Lower	Upper
188	100		
94	6.4	6.3	9.5
80	8.7	7.0	10.6



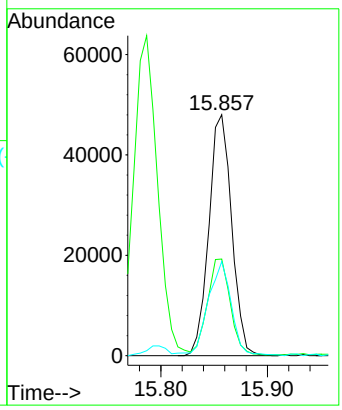
Instrument :
BNA_G
ClientSampleId :
ICVBG092220

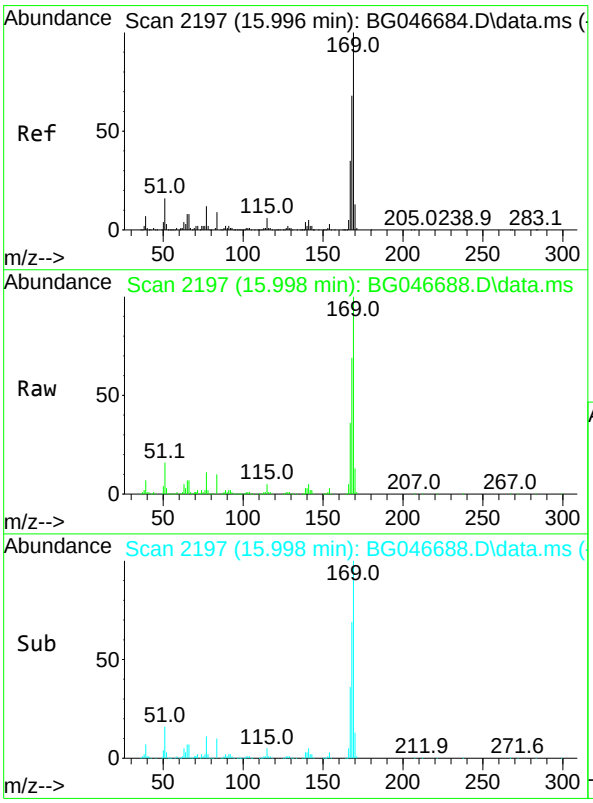


#65
4,6-Dinitro-2-methylphenol
Concen: 42.53 ng
RT: 15.857 min Scan# 2173
Delta R.T. 0.002 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:198 Resp: 71383

Ion	Ratio	Lower	Upper
198	100		
51	40.1	10.4	50.4
105	39.1	12.9	52.9

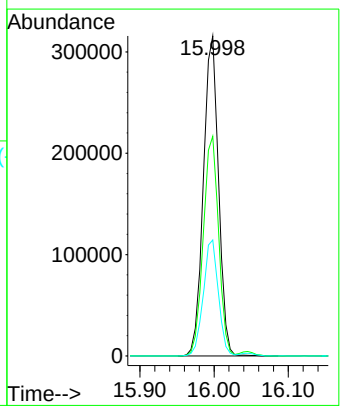




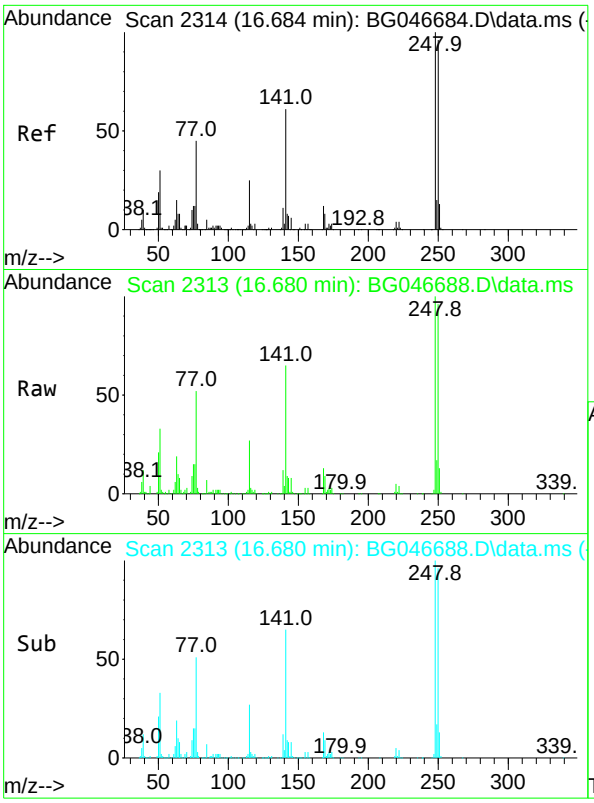
#66
n-Nitrosodiphenylamine
Concen: 36.95 ng
RT: 15.998 min Scan# 2197
Delta R.T. 0.002 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:169 Resp: 448904

Ion	Ratio	Lower	Upper
169	100		
168	68.7	55.5	83.3
167	36.2	30.5	45.7



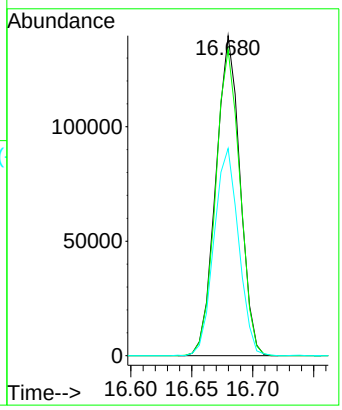
Instrument :
BNA_G
ClientSampleId :
ICVBG092220

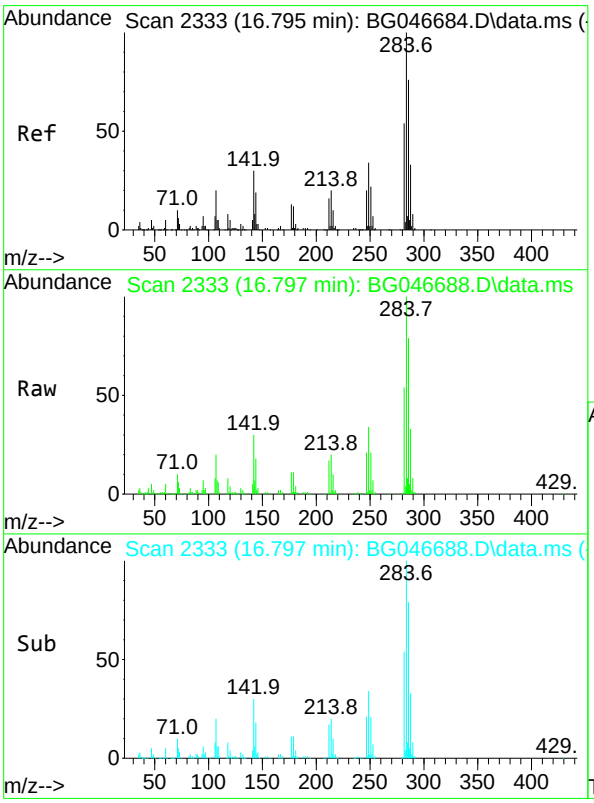


#67
4-Bromophenyl-phenylether
Concen: 37.70 ng
RT: 16.680 min Scan# 2313
Delta R.T. -0.004 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:248 Resp: 192624

Ion	Ratio	Lower	Upper
248	100		
250	95.6	78.9	118.3
141	64.7	46.2	69.4

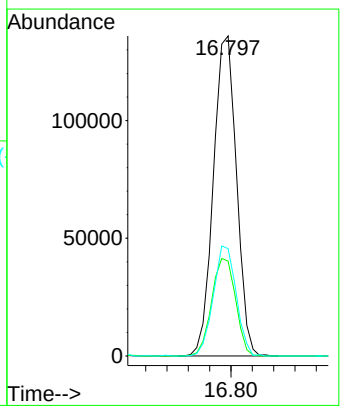




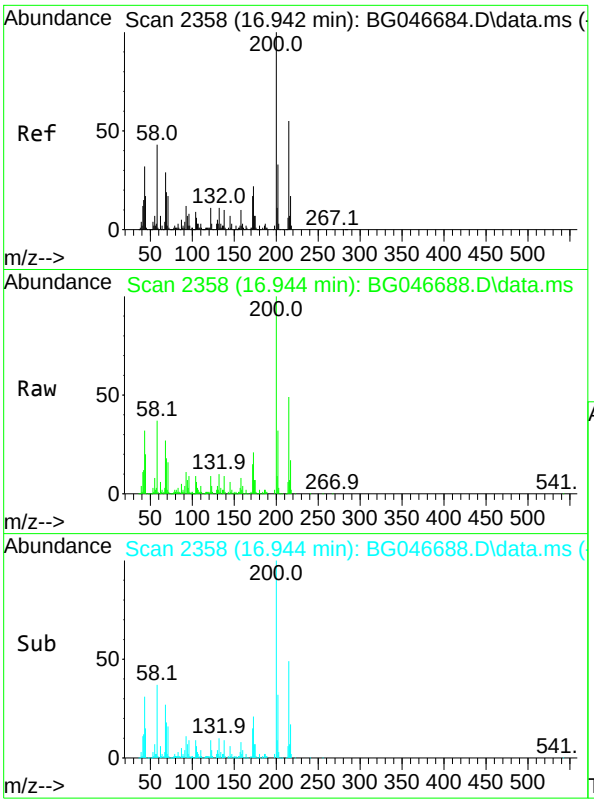
#68
Hexachlorobenzene
Concen: 37.19 ng
RT: 16.797 min Scan# 2333
Delta R.T. 0.002 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:284 Resp: 204415

Ion	Ratio	Lower	Upper
284	100		
142	29.6	21.1	31.7
249	35.9	25.9	38.9



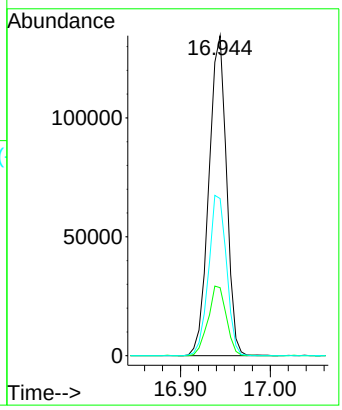
Instrument :
BNA_G
ClientSampleId :
ICVBG092220

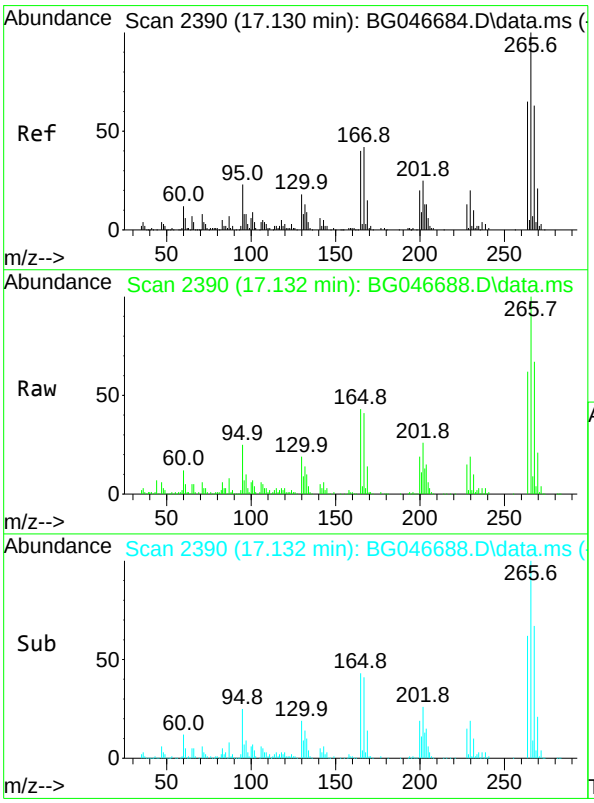


#69
Atrazine
Concen: 37.55 ng
RT: 16.944 min Scan# 2358
Delta R.T. 0.002 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:200 Resp: 183273

Ion	Ratio	Lower	Upper
200	100		
173	21.3	4.2	44.2
215	49.1	30.0	70.0

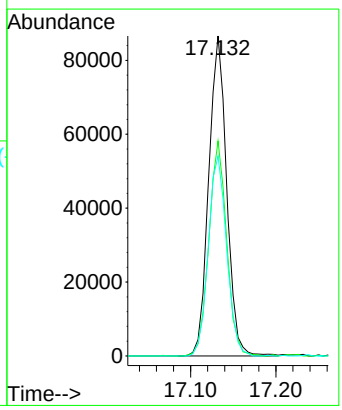




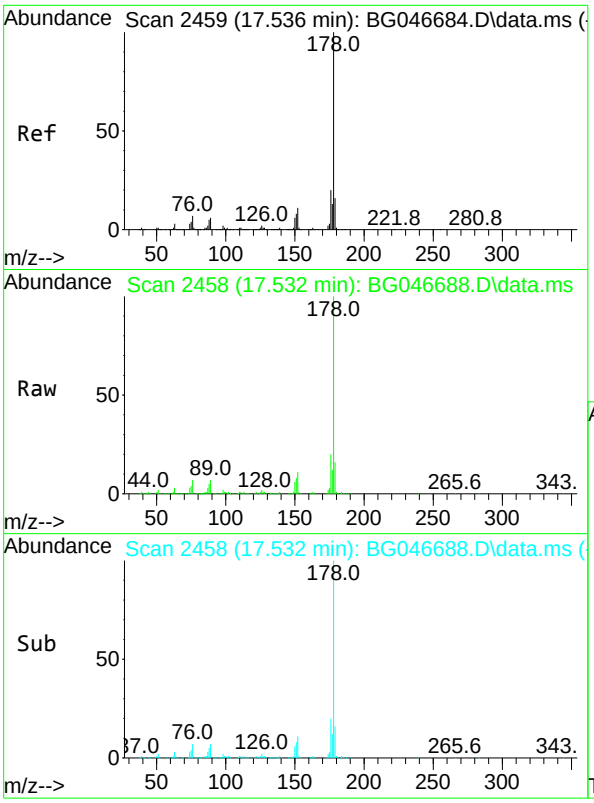
#70
Pentachlorophenol
Concen: 39.94 ng
RT: 17.132 min Scan# 2390
Delta R.T. 0.002 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:266 Resp: 126746

Ion	Ratio	Lower	Upper
266	100		
268	71.3	49.8	74.6
264	62.4	49.3	73.9



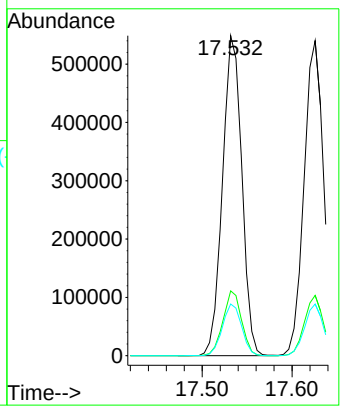
Instrument :
BNA_G
ClientSampleId :
ICVBG092220

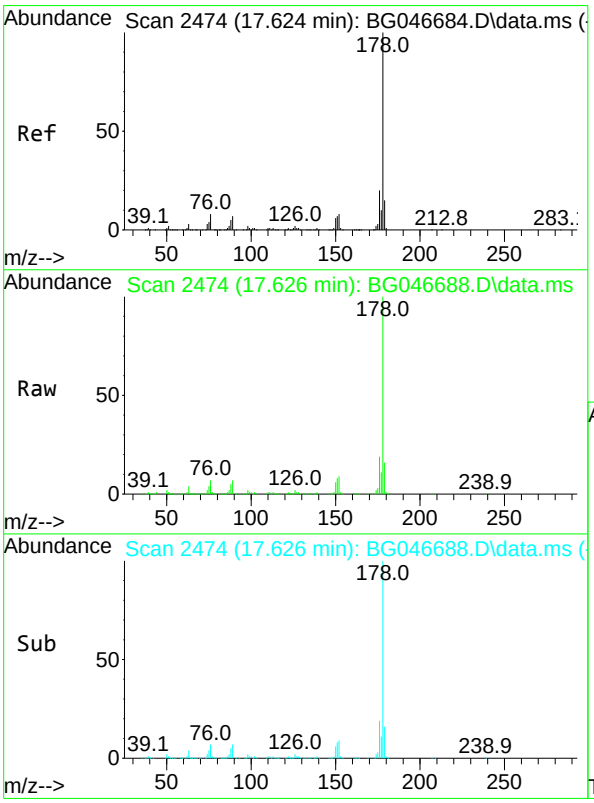


#71
Phenanthrene
Concen: 37.36 ng
RT: 17.532 min Scan# 2458
Delta R.T. -0.004 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:178 Resp: 820262

Ion	Ratio	Lower	Upper
178	100		
176	20.3	16.7	25.1
179	16.2	14.0	21.0

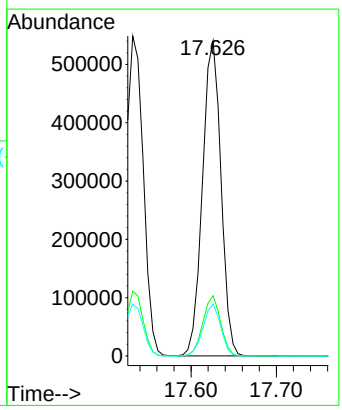




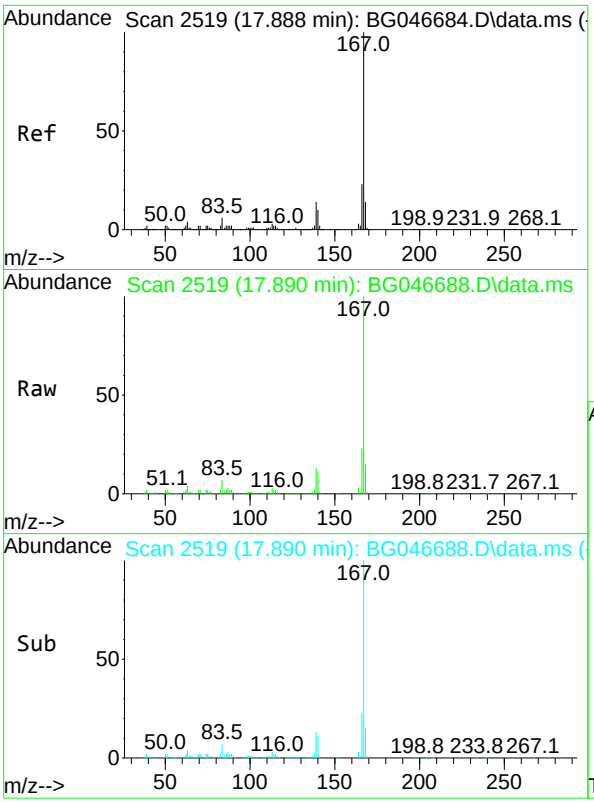
#72
Anthracene
Concen: 37.64 ng
RT: 17.626 min Scan# 2474
Delta R.T. 0.002 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:178 Resp: 815284

Ion	Ratio	Lower	Upper
178	100		
176	19.2	16.4	24.6
179	16.4	13.8	20.6



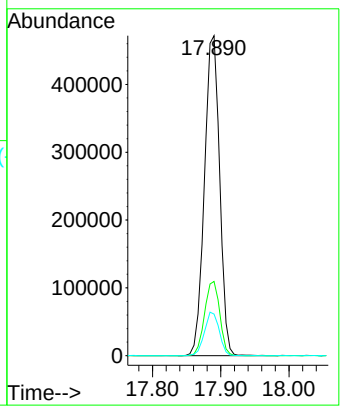
Instrument :
BNA_G
ClientSampleId :
ICVBG092220

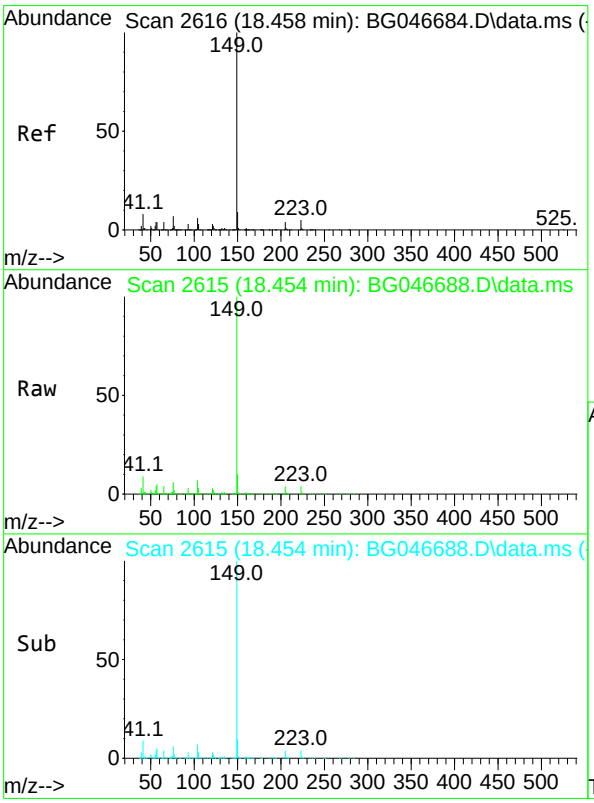


#73
Carbazole
Concen: 37.09 ng
RT: 17.890 min Scan# 2519
Delta R.T. 0.002 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:167 Resp: 731116

Ion	Ratio	Lower	Upper
167	100		
166	23.2	18.7	28.1
139	13.0	9.6	14.4

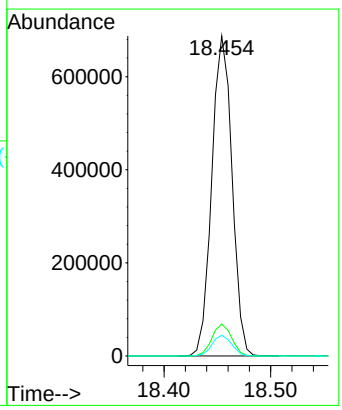




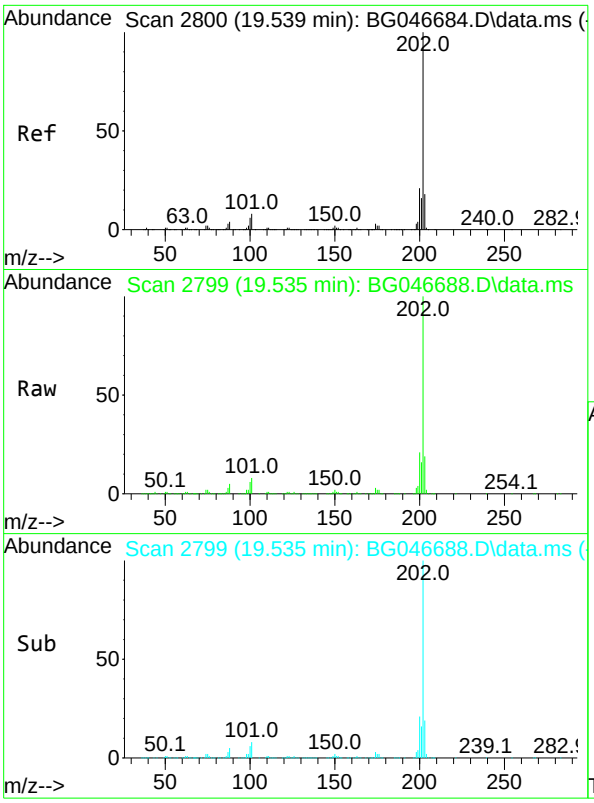
#74
Di-n-butylphthalate
Concen: 37.37 ng
RT: 18.454 min Scan# 2615
Delta R.T. -0.004 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:149 Resp: 905300

Ion	Ratio	Lower	Upper
149	100		
150	10.0	8.2	12.4
104	6.5	3.8	5.8#



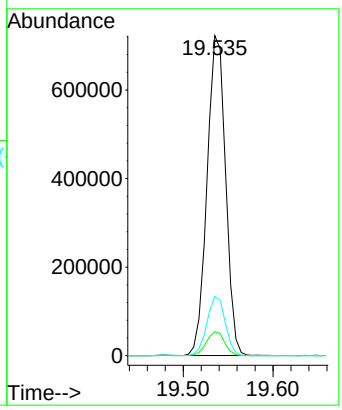
Instrument :
BNA_G
ClientSampleId :
ICVBG092220

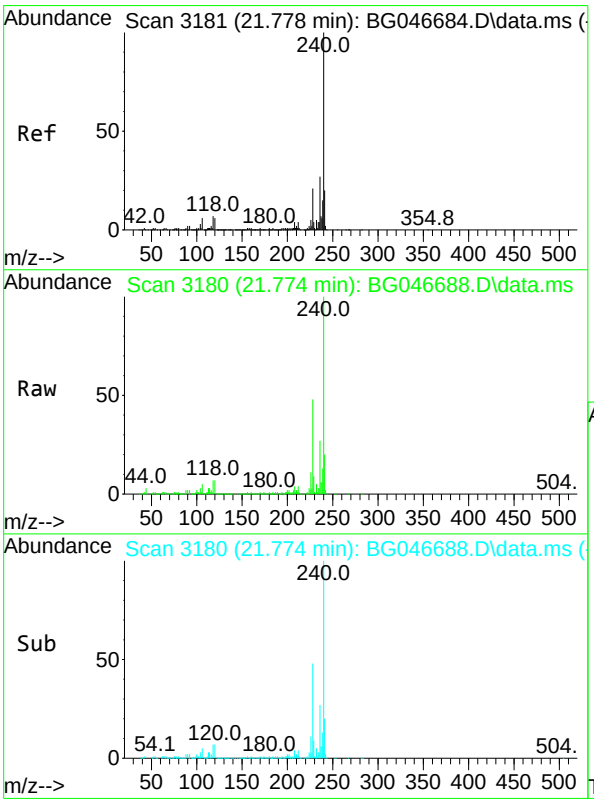


#75
Fluoranthene
Concen: 37.00 ng
RT: 19.535 min Scan# 2799
Delta R.T. -0.004 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:202 Resp: 1034405

Ion	Ratio	Lower	Upper
202	100		
101	7.5	0.0	29.7
203	18.5	0.0	39.2

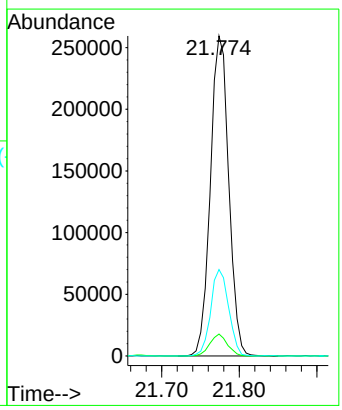




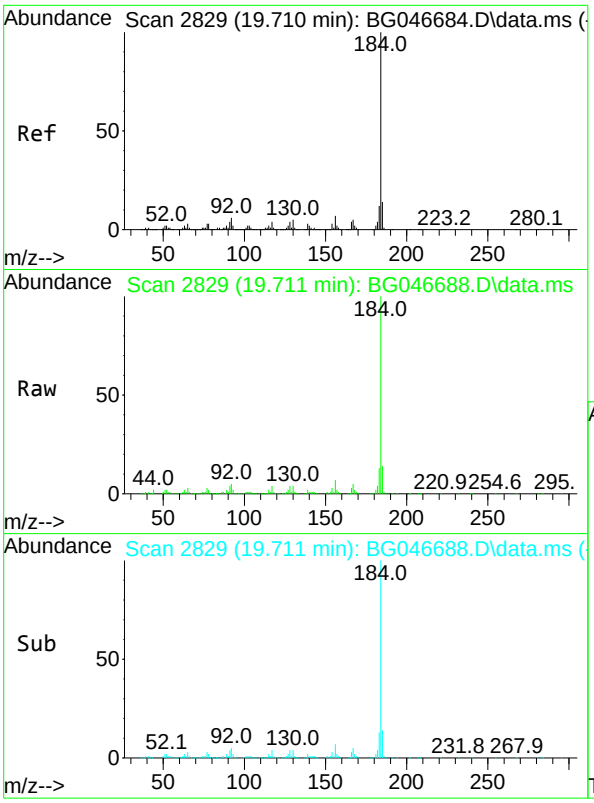
#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.774 min Scan# 3180
Delta R.T. -0.004 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:240 Resp: 426337

Ion	Ratio	Lower	Upper
240	100		
120	6.8	6.2	9.4
236	27.0	20.5	30.7



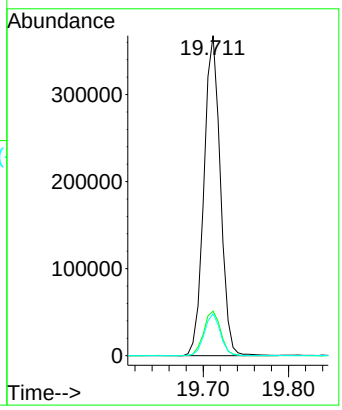
Instrument :
BNA_G
ClientSampleId :
ICVBG092220

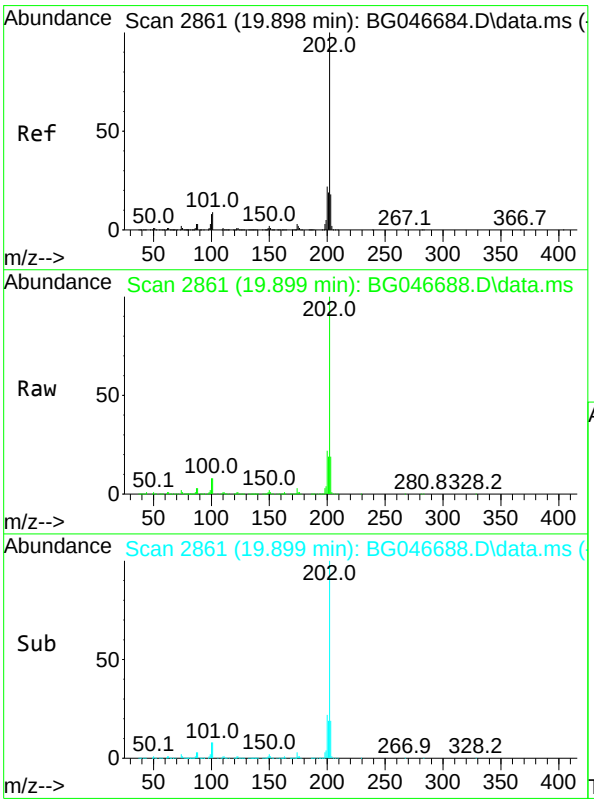


#77
Benzidine
Concen: 37.42 ng
RT: 19.711 min Scan# 2829
Delta R.T. 0.002 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:184 Resp: 491741

Ion	Ratio	Lower	Upper
184	100		
185	13.9	12.4	18.6
183	13.1	10.6	15.8

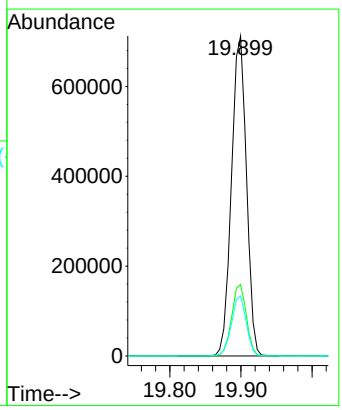


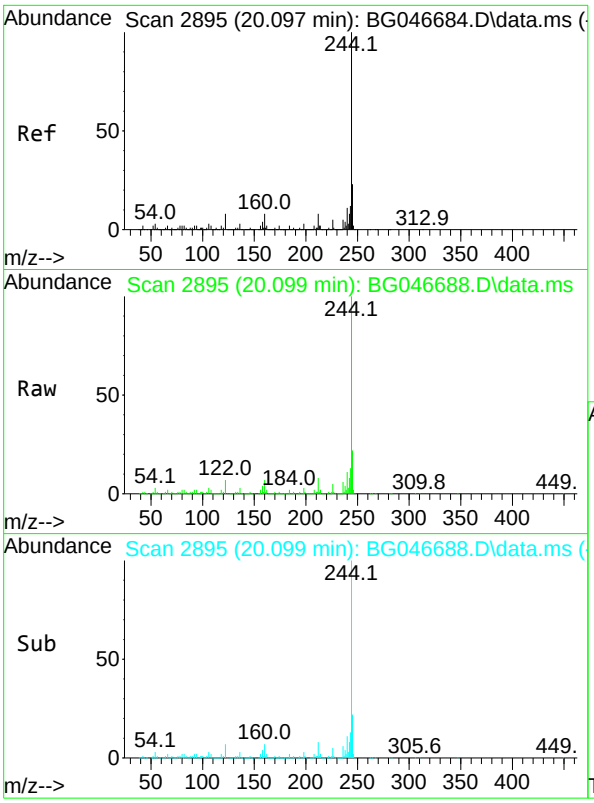


#78
Pyrene
Concen: 38.17 ng
RT: 19.899 min Scan# 2861
Delta R.T. 0.002 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:202 Resp: 1046133

Ion	Ratio	Lower	Upper
202	100		
200	22.3	18.6	27.8
203	18.8	15.3	22.9

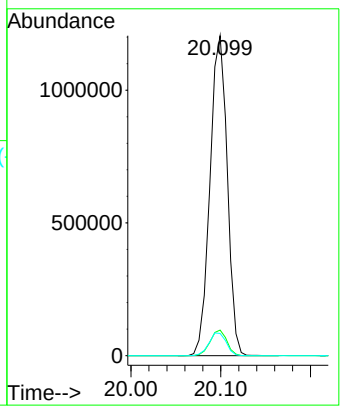




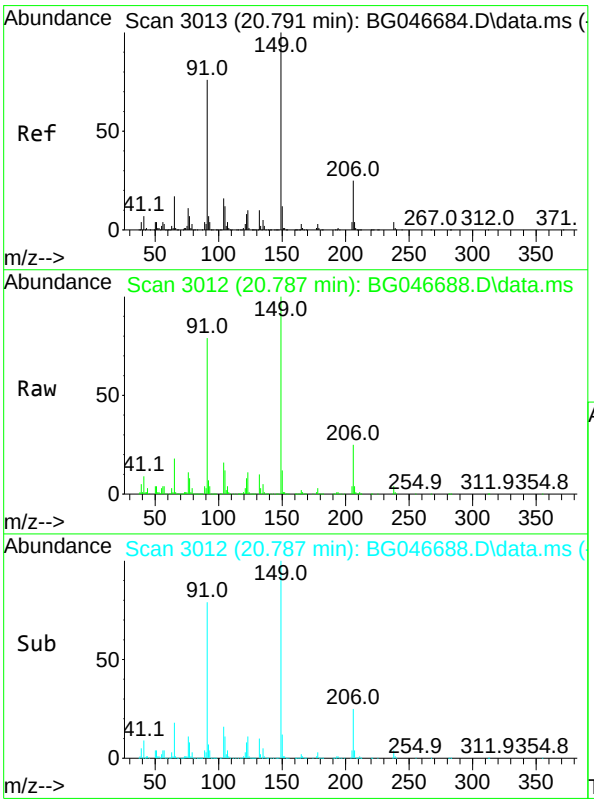
#79
Terphenyl-d14
Concen: 75.68 ng
RT: 20.099 min Scan# 2895
Delta R.T. 0.002 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:244 Resp: 1609820

Ion	Ratio	Lower	Upper
244	100		
212	8.0	6.7	10.1
122	7.0	7.8	11.6#



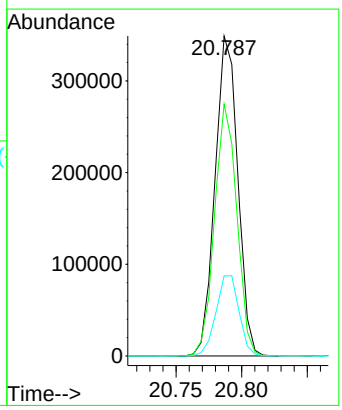
Instrument :
BNA_G
ClientSampleId :
ICVBG092220



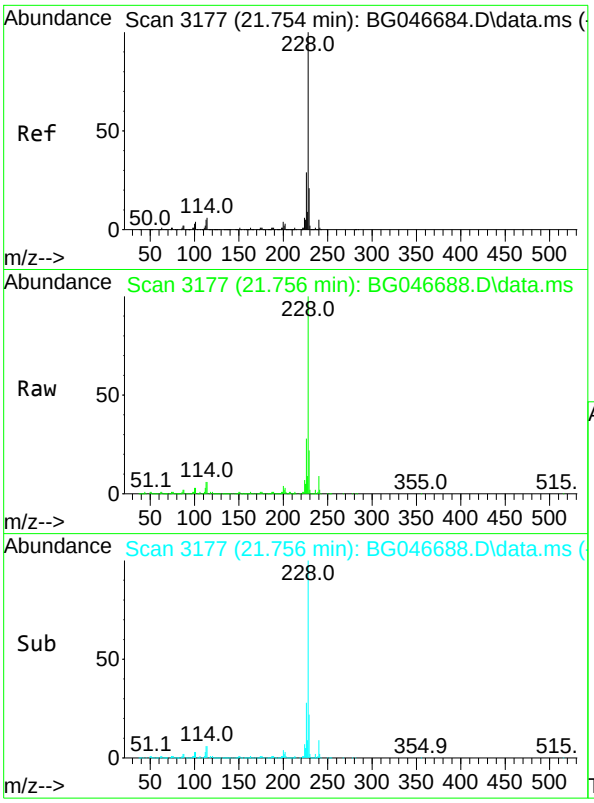
#80
Butylbenzylphthalate
Concen: 39.75 ng
RT: 20.787 min Scan# 3012
Delta R.T. -0.004 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:149 Resp: 420958

Ion	Ratio	Lower	Upper
149	100		
91	78.7	51.5	77.3#
206	25.0	21.2	31.8



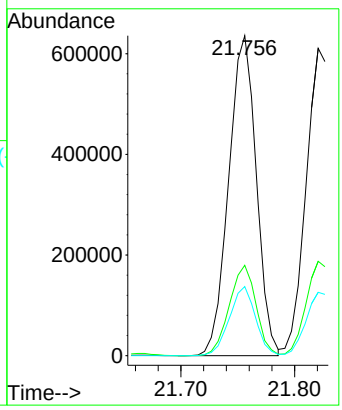
Instrument :
BNA_G
ClientSampleId :
ICVBG092220

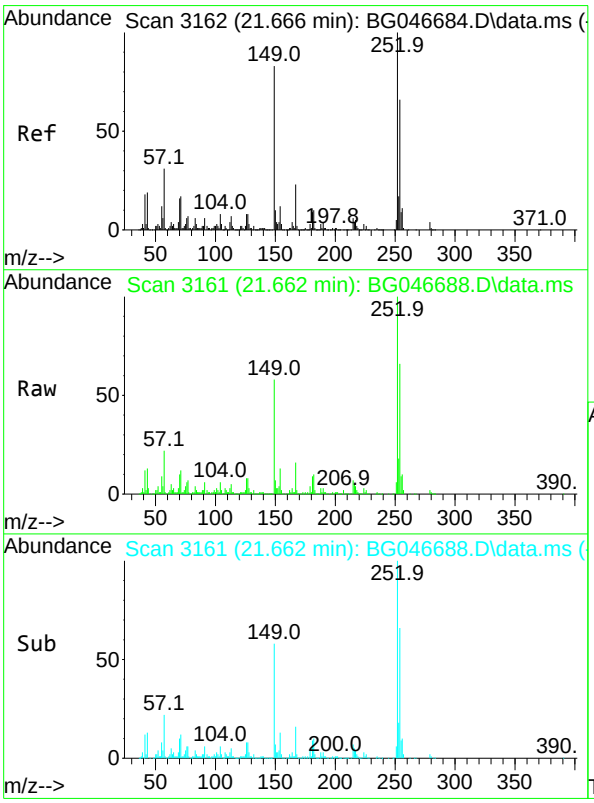


#81
Benzo(a)anthracene
Concen: 37.62 ng
RT: 21.756 min Scan# 3177
Delta R.T. 0.002 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:228 Resp: 1070871

Ion	Ratio	Lower	Upper
228	100		
226	28.3	23.3	34.9
229	21.6	17.4	26.0

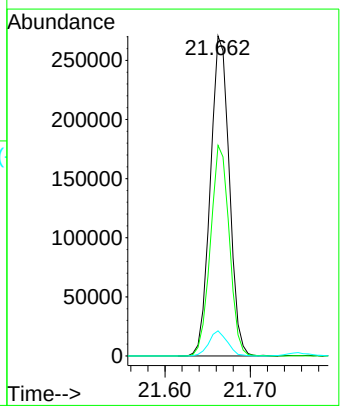




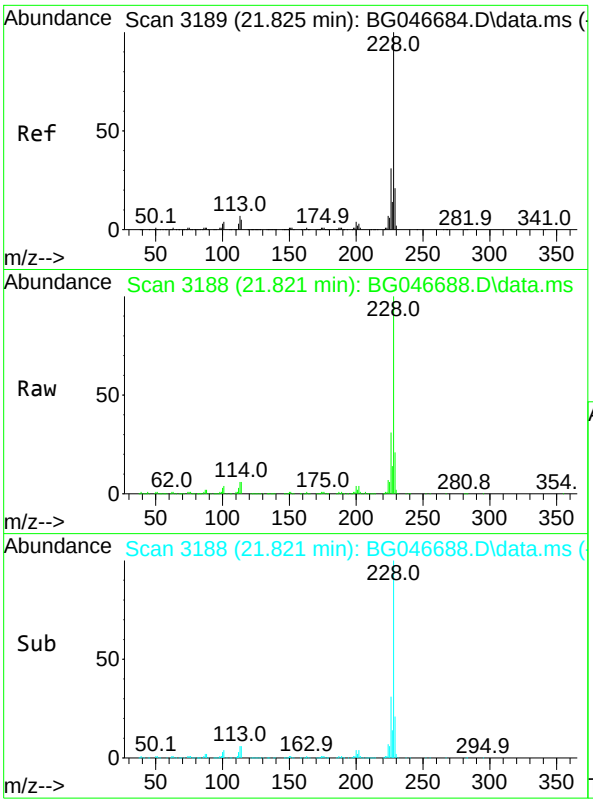
#82
3,3'-Dichlorobenzidine
Concen: 37.69 ng
RT: 21.662 min Scan# 3161
Delta R.T. -0.004 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:252 Resp: 416407

Ion	Ratio	Lower	Upper
252	100		
254	65.8	53.2	79.8
126	7.9	6.8	10.2



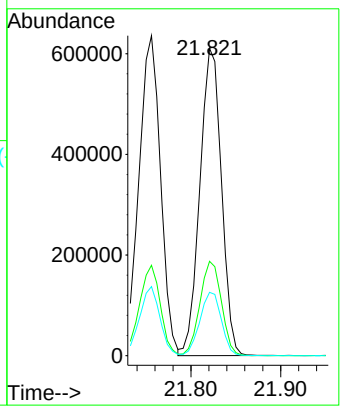
Instrument :
BNA_G
ClientSampleId :
ICVBG092220

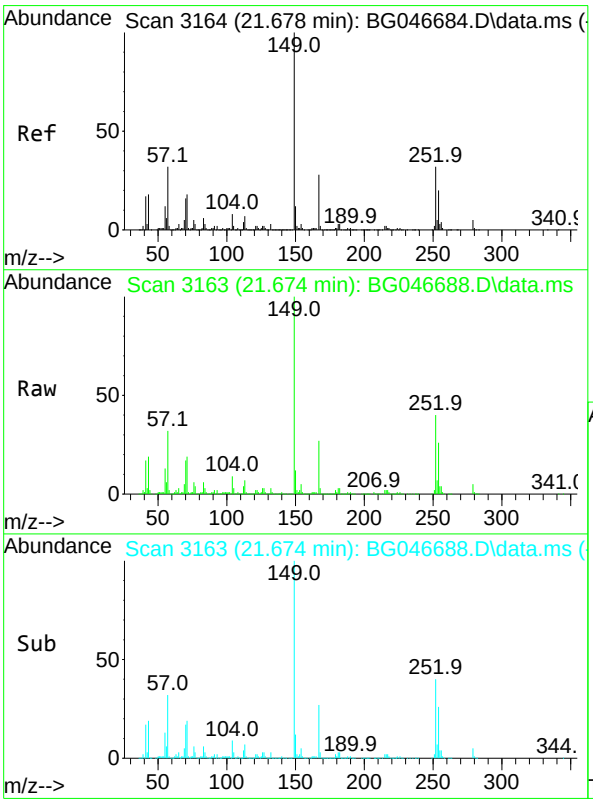


#83
Chrysene
Concen: 37.47 ng
RT: 21.821 min Scan# 3188
Delta R.T. -0.004 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:228 Resp: 1019024

Ion	Ratio	Lower	Upper
228	100		
226	30.7	25.0	37.4
229	20.6	17.3	25.9

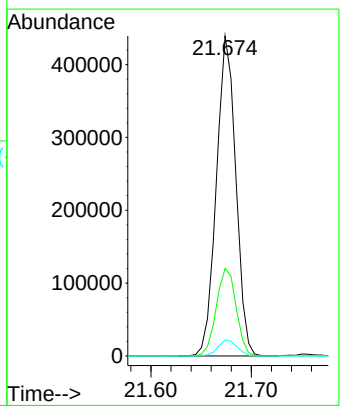




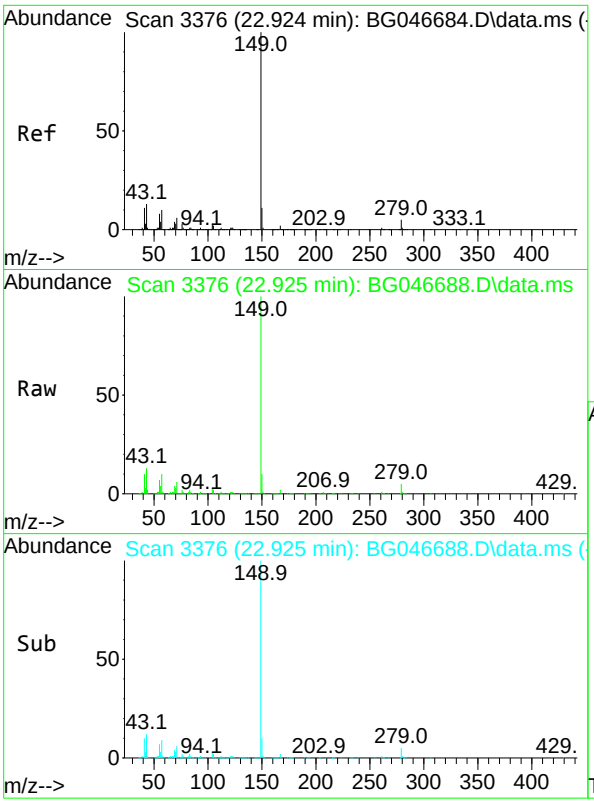
#84
Bis(2-ethylhexyl)phthalate
Concen: 37.94 ng
RT: 21.674 min Scan# 3163
Delta R.T. -0.004 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:149 Resp: 590271

Ion	Ratio	Lower	Upper
149	100		
167	27.3	24.8	37.2
279	5.0	4.6	7.0



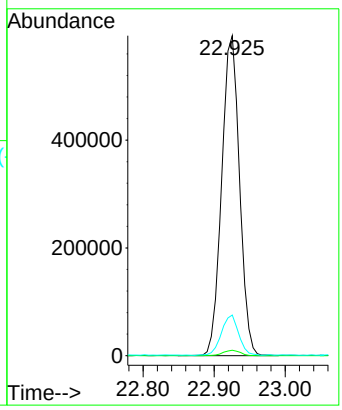
Instrument :
BNA_G
ClientSampleId :
ICVBG092220

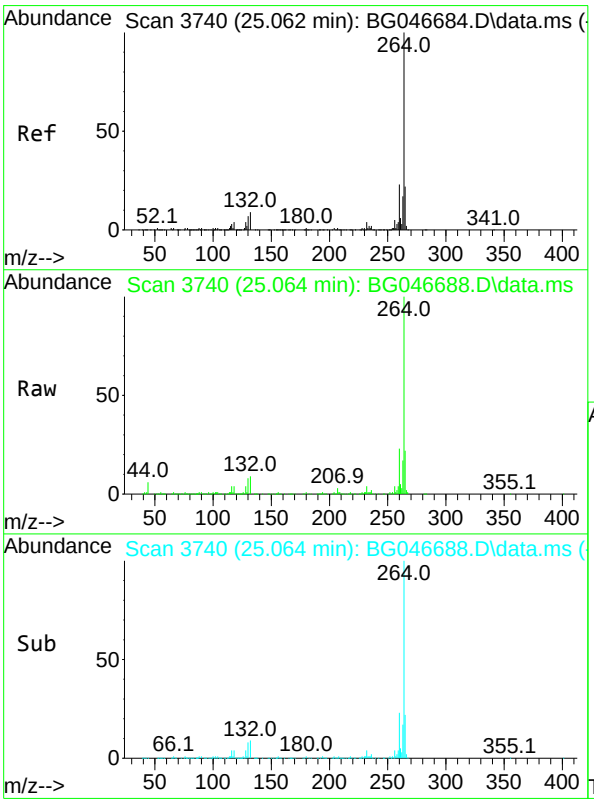


#85
Di-n-octyl phthalate
Concen: 38.56 ng
RT: 22.925 min Scan# 3376
Delta R.T. 0.002 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:149 Resp: 1031597

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.2
43	12.2	6.8	10.2#

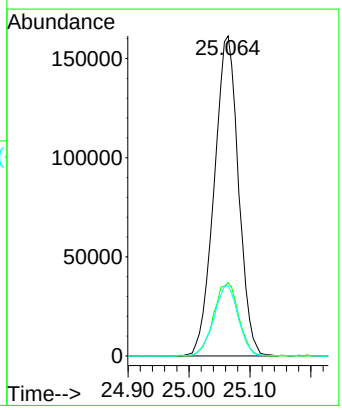


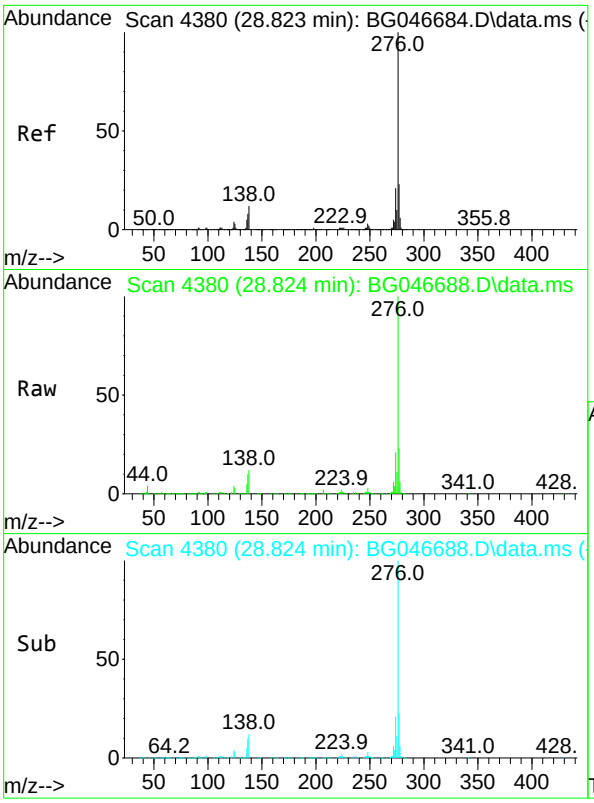


#86
Perylene-d12
Concen: 20.00 ng
RT: 25.064 min Scan# 3740
Delta R.T. 0.002 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:264 Resp: 447272

Ion	Ratio	Lower	Upper
264	100		
260	22.9	18.8	28.2
265	21.9	17.8	26.8

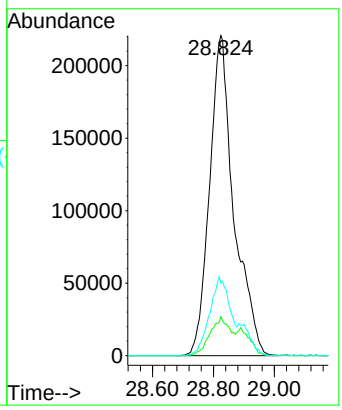




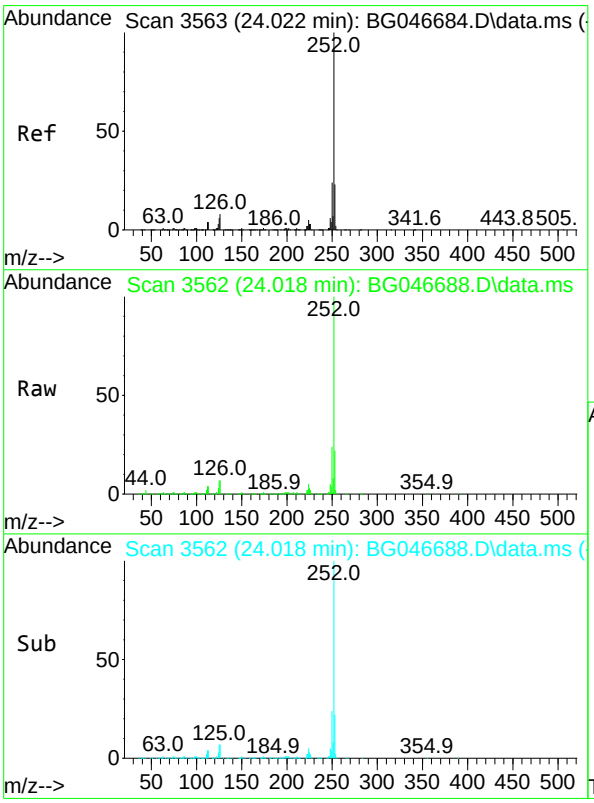
#87
Indeno(1,2,3-cd)pyrene
Concen: 37.00 ng
RT: 28.824 min Scan# 4380
Delta R.T. 0.002 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:276 Resp: 1224257

Ion	Ratio	Lower	Upper
276	100		
138	10.2	16.2	24.2#
277	20.8	20.3	30.5



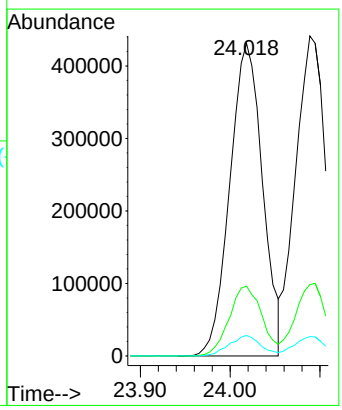
Instrument :
BNA_G
ClientSampleId :
ICVBG092220



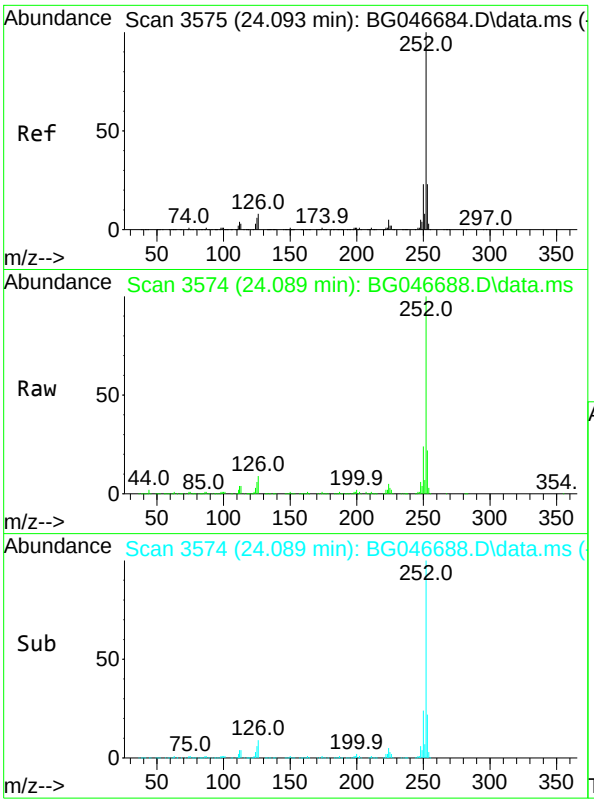
#88
Benzo(b)fluoranthene
Concen: 37.24 ng
RT: 24.018 min Scan# 3562
Delta R.T. -0.004 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:252 Resp: 1091688

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.7	28.1
125	6.6	6.5	9.7



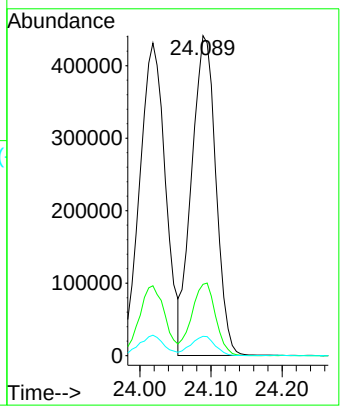
Instrument :
BNA_G
ClientSampleId :
ICVBG092220

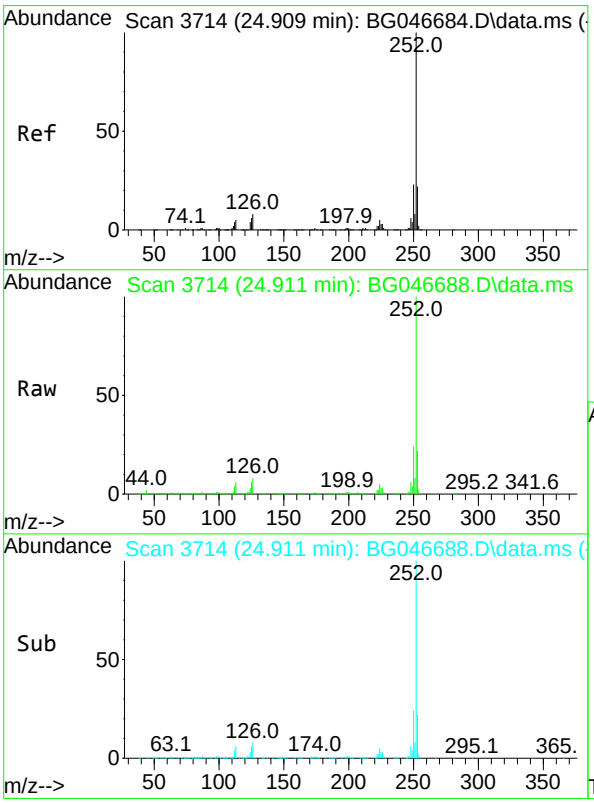


#89
Benzo(k)fluoranthene
Concen: 37.06 ng
RT: 24.089 min Scan# 3574
Delta R.T. -0.004 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:252 Resp: 1044273

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.6	27.8
125	6.1	6.8	10.2#

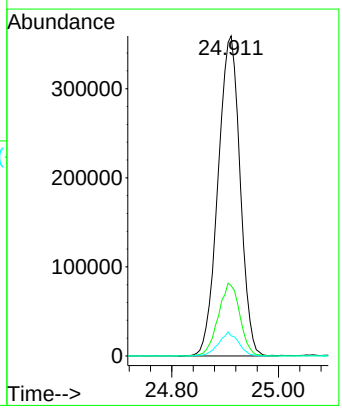




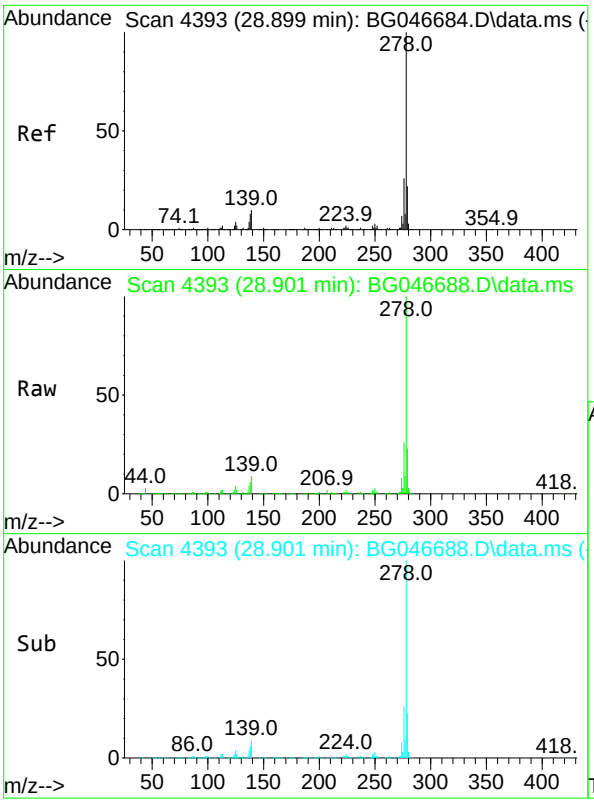
#90
Benzo(a)pyrene
Concen: 37.41 ng
RT: 24.911 min Scan# 3714
Delta R.T. 0.002 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:252 Resp: 1031783

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.9	26.9
125	6.3	7.0	10.4#



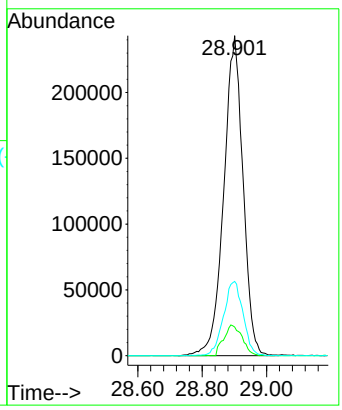
Instrument :
BNA_G
ClientSampleId :
ICVBG092220

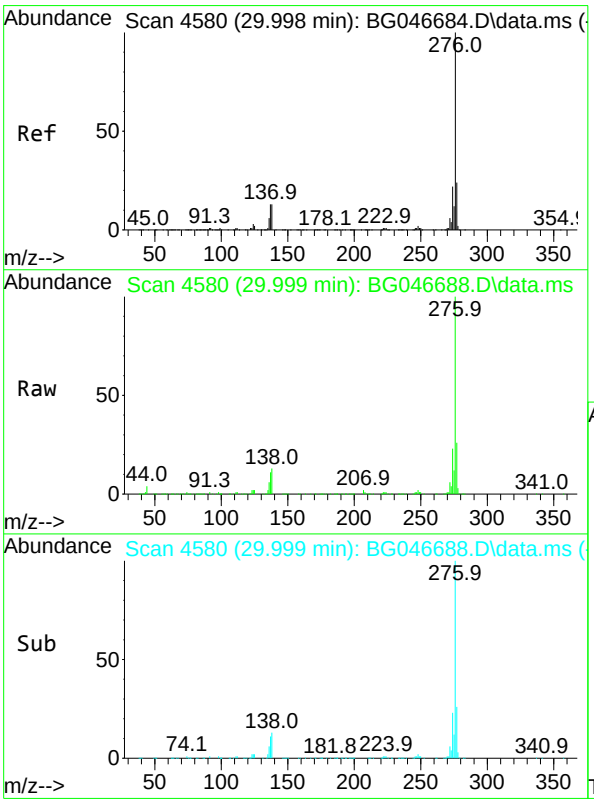


#91
Dibenzo(a,h)anthracene
Concen: 37.27 ng
RT: 28.901 min Scan# 4393
Delta R.T. 0.002 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:278 Resp: 1008963

Ion	Ratio	Lower	Upper
278	100		
139	8.9	10.5	15.7#
279	23.2	19.4	29.0





#92
Benzo(g,h,i)perylene
Concen: 36.84 ng
RT: 29.999 min Scan# 4580
Delta R.T. 0.001 min
Lab File: BG046688.D
Acq: 22 Sep 2020 21:26

Tgt Ion:276 Resp: 975205

Ion	Ratio	Lower	Upper
276	100		
277	26.3	19.6	29.4
138	12.9	13.4	20.2#