Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101320\
Data File : BG046884.D
Acq On : 13 Oct 2020 21:47
Operator : CG/JU
Sample : L4225-09MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SU-01-100920MS

Quant Time: Oct 14 01:06:23 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 07 11:38:17 2020
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.111	152	64775	20.00	ng		0.00
21) Naphthalene-d8	10.913	136	251065	20.00	ng		# 0.00
39) Acenaphthene-d10	14.726	164	184972	20.00	ng		0.00
64) Phenanthrene-d10	17.470	188	451640	20.00	ng		# 0.00
76) Chrysene-d12	21.748	240	480288	20.00	ng		# 0.00
86) Perylene-d12	25.014	264	494372	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.666	112	480858	118.93	ng		0.00
7) Phenol-d6	7.259	99	577110	101.19	ng		0.00
23) Nitrobenzene-d5	9.268	82	494322	104.75	ng		0.00
42) 2,4,6-Tribromophenol	16.213	330	384638	157.70	ng		0.00
45) 2-Fluorobiphenyl	13.352	172	1141000	87.33	ng		0.00
79) Terphenyl-d14	20.073	244	2077935	86.71	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.575	88	56421	29.91	ng	#	20
3) Pyridine	3.974	79	155603	29.15	ng	#	93
4) n-Nitrosodimethylamine	3.874	42	100988	36.16	ng	#	67
6) Aniline	7.423	93	133369	19.35	ng		95
8) 2-Chlorophenol	7.670	128	188949	46.89	ng		91
9) Benzaldehyde	7.235	77	37887	6.87	ng		83
10) Phenol	7.288	94	215222	37.91	ng		79
11) bis(2-Chloroethyl)ether	7.517	93	182259	41.54	ng		93
12) 1,3-Dichlorobenzene	7.993	146	209458	40.26	ng	#	94
13) 1,4-Dichlorobenzene	8.140	146	214995	41.70	ng		97
14) 1,2-Dichlorobenzene	8.463	146	205758	42.79	ng		98
15) Benzyl Alcohol	8.340	79	201759	43.03	ng		91
16) 2,2'-oxybis(1-Chloropr...	8.639	45	263738	34.25	ng		98
17) 2-Methylphenol	8.540	107	163300	44.80	ng	#	90
18) Hexachloroethane	9.198	117	76775	39.47	ng		96
19) n-Nitroso-di-n-propyla...	8.910	70	163139	41.71	ng		98
20) 3+4-Methylphenols	8.869	107	221630	44.61	ng		92
22) Acetophenone	8.927	105	308618	42.32	ng	#	93
24) Nitrobenzene	9.309	77	243565	47.28	ng		89
25) Isophorone	9.832	82	432032	41.94	ng	#	94
26) 2-Nitrophenol	10.020	139	112659	60.50	ng	#	74
27) 2,4-Dimethylphenol	10.079	122	181897	48.87	ng		88
28) bis(2-Chloroethoxy)met...	10.314	93	251933	39.65	ng		97
29) 2,4-Dichlorophenol	10.555	162	216307	48.31	ng		95
30) 1,2,4-Trichlorobenzene	10.778	180	228903	42.83	ng		96
31) Naphthalene	10.966	128	589770	43.31	ng		99
32) Benzoic acid	10.208	122	116315	45.21	ng	#	71
33) 4-Chloroaniline	11.072	127	26821	4.45	ng	#	91
34) Hexachlorobutadiene	11.254	225	165058	42.12	ng		99
35) Caprolactam	11.842	113	32088	21.16	ng		99
36) 4-Chloro-3-methylphenol	12.182	107	230698	47.92	ng		89
37) 2-Methylnaphthalene	12.564	142	447624	44.34	ng	#	94
38) 1-Methylnaphthalene	12.782	142	424135	45.26	ng	#	99
40) 1,2,4,5-Tetrachloroben...	12.928	216	293448	44.13	ng	#	99
41) Hexachlorocyclopentadiene	12.911	237	354527	91.66	ng		97
43) 2,4,6-Trichlorophenol	13.164	196	203560	48.68	ng		90

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101320\
Data File : BG046884.D
Acq On : 13 Oct 2020 21:47
Operator : CG/JU
Sample : L4225-09MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : SU-01-100920MS

Quant Time: Oct 14 01:06:23 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 07 11:38:17 2020
Response via : Initial Calibration

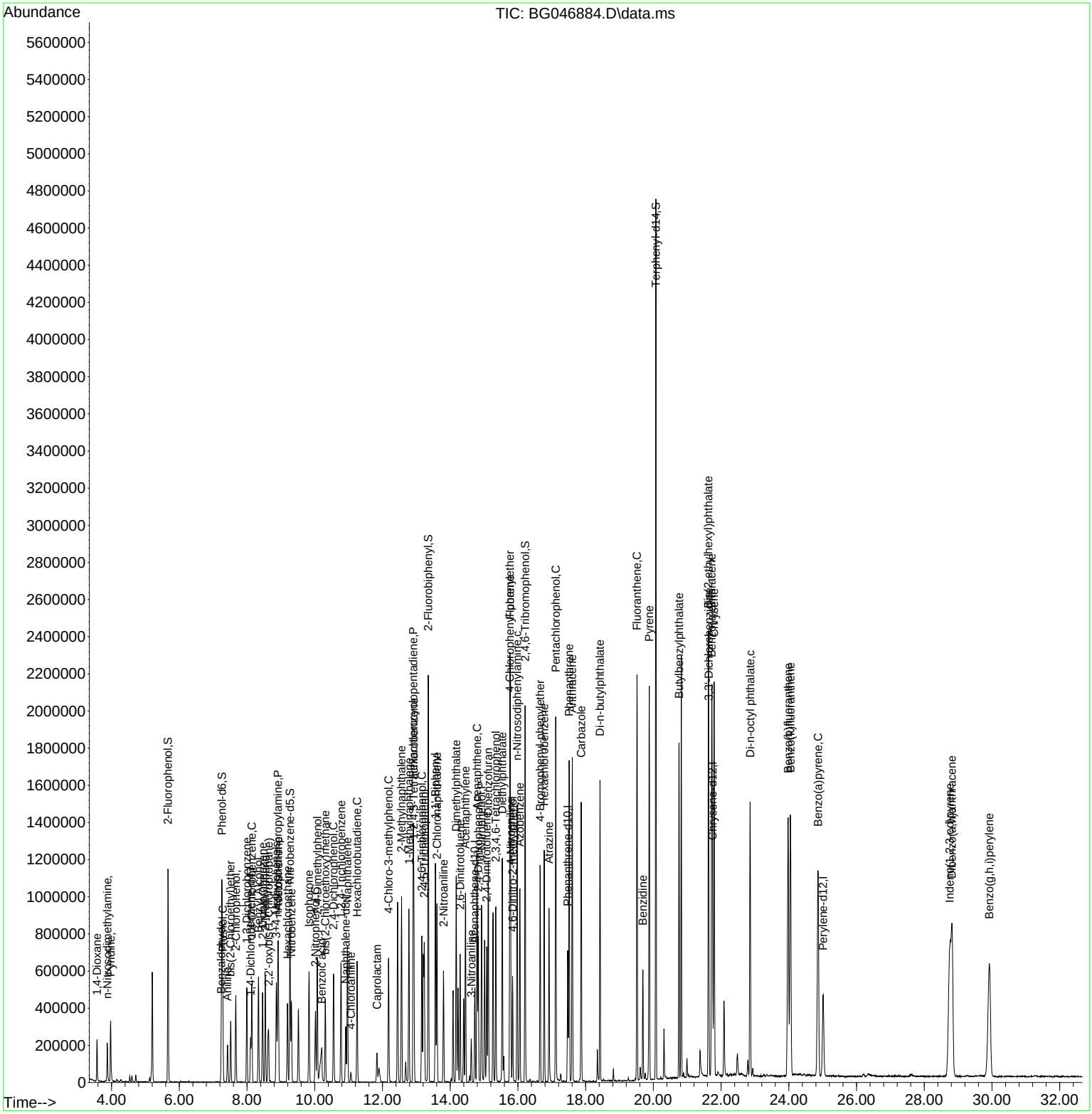
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	13.234	196	213984	50.85	ng		96
46) 1,1'-Biphenyl	13.563	154	617854	43.45	ng		98
47) 2-Chloronaphthalene	13.610	162	480145	41.55	ng		97
48) 2-Nitroaniline	13.804	65	166739	54.35	ng	#	80
49) Acenaphthylene	14.450	152	739925	43.51	ng		99
50) Dimethylphthalate	14.180	163	716444	48.49	ng		99
51) 2,6-Dinitrotoluene	14.297	165	148360	61.79	ng	#	80
52) Acenaphthene	14.791	154	497719	43.09	ng		94
53) 3-Nitroaniline	14.627	138	54030	19.91	ng		88
54) 2,4-Dinitrophenol	14.832	184	184483	140.68	ng	#	76
55) Dibenzofuran	15.126	168	781796	44.83	ng		96
56) 4-Nitrophenol	14.926	139	223658	100.08	ng	#	62
57) 2,4-Dinitrotoluene	15.079	165	210302	66.14	ng	#	78
58) Fluorene	15.772	166	639656	45.81	ng		97
59) 2,3,4,6-Tetrachlorophenol	15.349	232	216388	51.44	ng	#	96
60) Diethylphthalate	15.537	149	660762	44.48	ng		97
61) 4-Chlorophenyl-phenyle...	15.760	204	373010	46.79	ng		98
62) 4-Nitroaniline	15.790	138	137157	45.53	ng	#	74
63) Azobenzene	16.054	77	611270	41.86	ng		91
65) 4,6-Dinitro-2-methylph...	15.843	198	135274	72.16	ng		90
66) n-Nitrosodiphenylamine	15.978	169	594043	43.78	ng		97
67) 4-Bromophenyl-phenylether	16.659	248	256921	45.02	ng		97
68) Hexachlorobenzene	16.777	284	268403	43.71	ng		95
69) Atrazine	16.918	200	186702	34.25	ng		99
70) Pentachlorophenol	17.118	266	375398	105.91	ng		88
71) Phenanthrene	17.511	178	1098634	44.80	ng		97
72) Anthracene	17.605	178	1105346	45.68	ng		98
73) Carbazole	17.870	167	982217	44.61	ng		98
74) Di-n-butylphthalate	18.422	149	1133962	41.90	ng	#	97
75) Fluoranthene	19.515	202	1403112	44.93	ng		98
77) Benzidine	19.691	184	350338	23.66	ng		97
78) Pyrene	19.879	202	1404057	45.48	ng		98
80) Butylbenzylphthalate	20.760	149	536654	44.98	ng		93
81) Benzo(a)anthracene	21.724	228	1419799	44.28	ng		99
82) 3,3'-Dichlorobenzidine	21.636	252	281246	22.60	ng		96
83) Chrysene	21.795	228	1368065	44.65	ng		98
84) Bis(2-ethylhexyl)phtha...	21.624	149	759589	43.34	ng		98
85) Di-n-octyl phthalate	22.858	149	1288018	42.74	ng	#	95
87) Indeno(1,2,3-cd)pyrene	28.751	276	1693406	46.30	ng	#	90
88) Benzo(b)fluoranthene	23.980	252	1494202	46.12	ng	#	98
89) Benzo(k)fluoranthene	24.051	252	1448057	46.49	ng	#	97
90) Benzo(a)pyrene	24.862	252	1349940	44.28	ng	#	97
91) Dibenzo(a,h)anthracene	28.816	278	1388087	46.40	ng	#	94
92) Benzo(g,h,i)perylene	29.920	276	1401249	47.89	ng	#	93

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

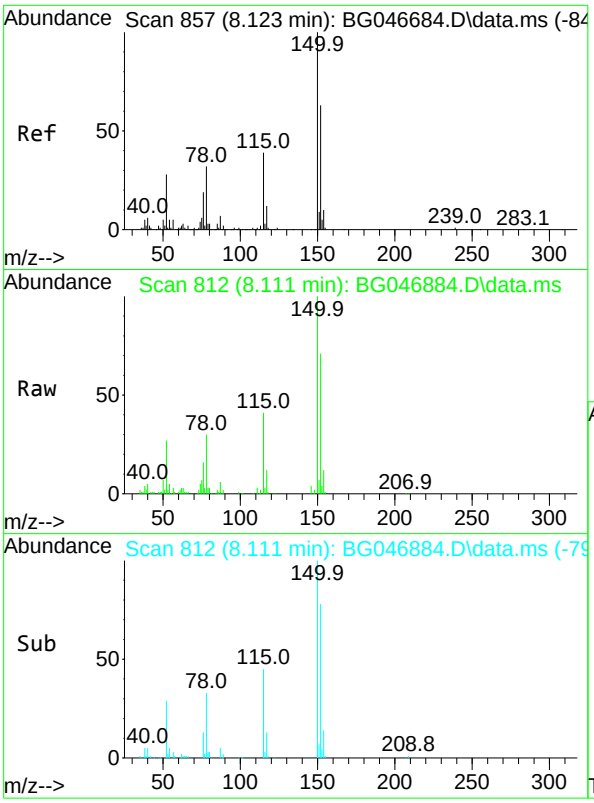
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG101320\
Data File : BG046884.D
Acq On : 13 Oct 2020 21:47
Operator : CG/JU
Sample : L4225-09MS
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SU-01-100920MS

Quant Time: Oct 14 01:06:23 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG092220.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Oct 07 11:38:17 2020
Response via : Initial Calibration



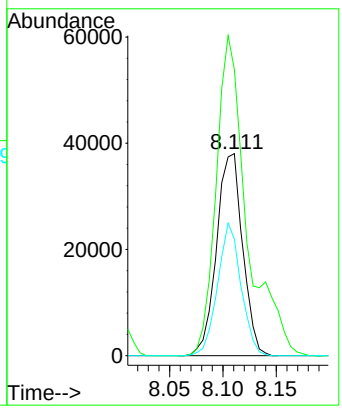
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MS

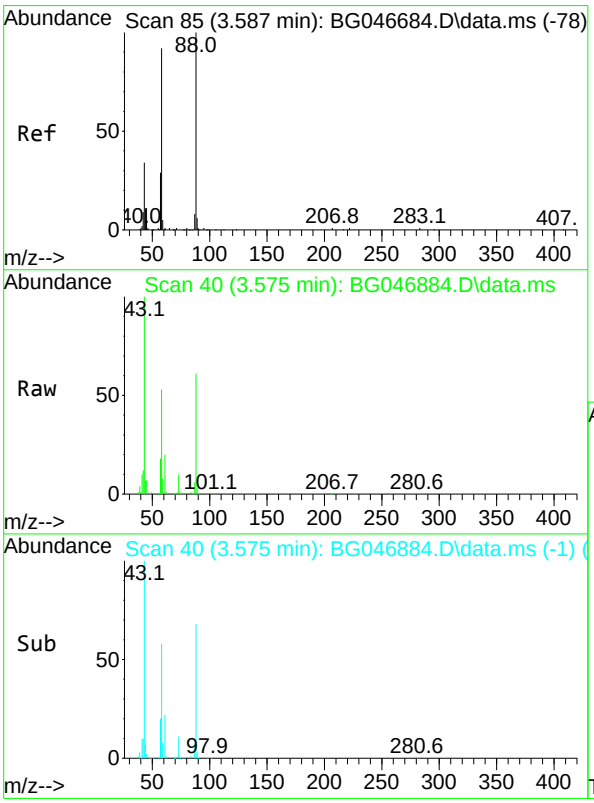


#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.111 min Scan# 812
Delta R.T. 0.003 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:152 Resp: 64775

Ion	Ratio	Lower	Upper
152	100		
150	141.6	125.0	187.6
115	57.7	41.8	62.6

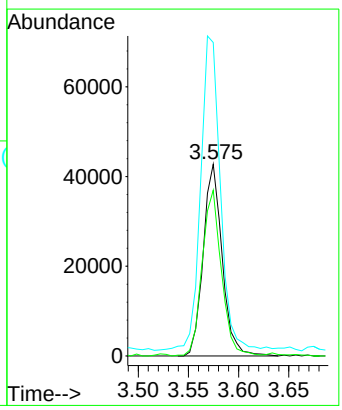


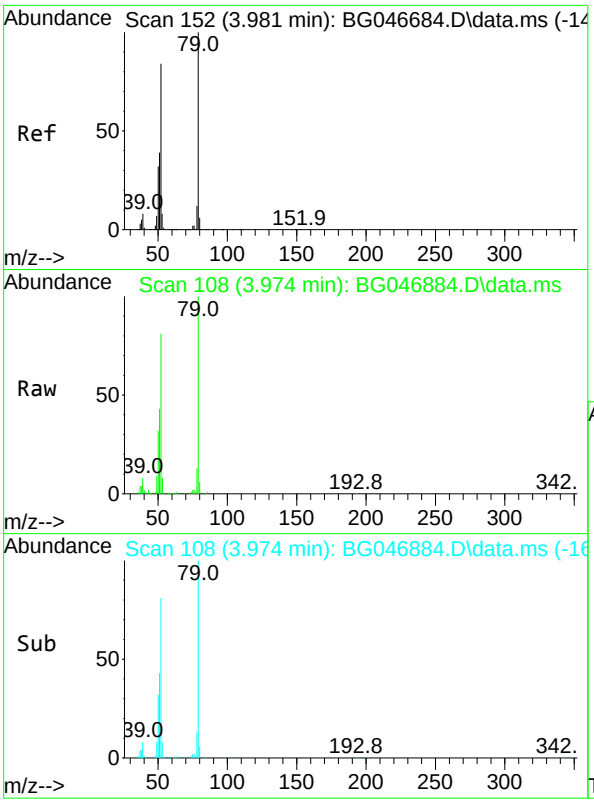


#2
1,4-Dioxane
Concen: 29.91 ng
RT: 3.575 min Scan# 40
Delta R.T. 0.003 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion: 88 Resp: 56421

Ion	Ratio	Lower	Upper
88	100		
58	87.7	61.6	92.4
43	169.3	21.3	31.9#

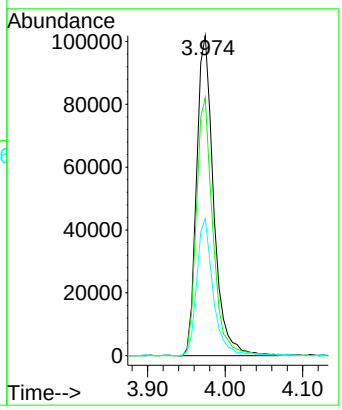




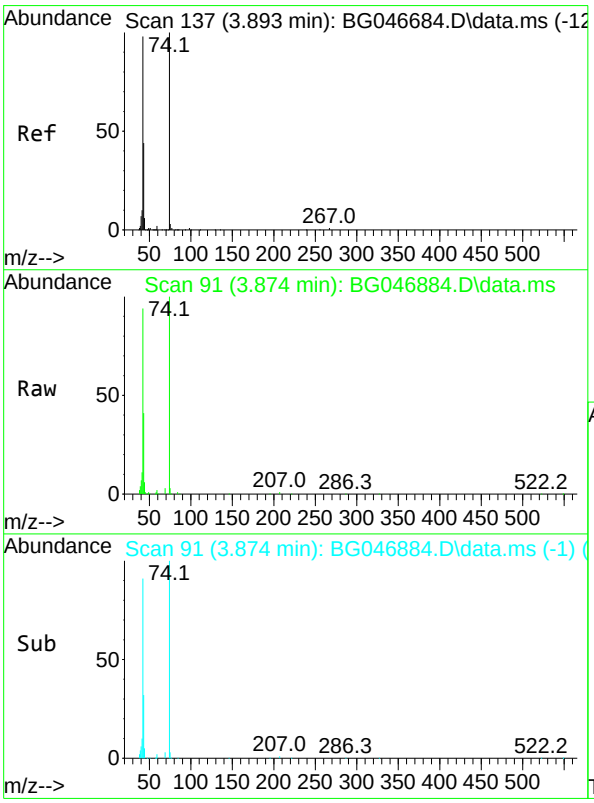
#3
Pyridine
Concen: 29.15 ng
RT: 3.974 min Scan# 108
Delta R.T. 0.009 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion: 79 Resp: 155603

Ion	Ratio	Lower	Upper
79	100		
52	80.7	61.3	91.9
51	42.8	28.4	42.6#



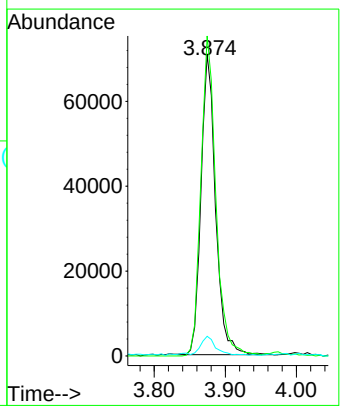
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MS



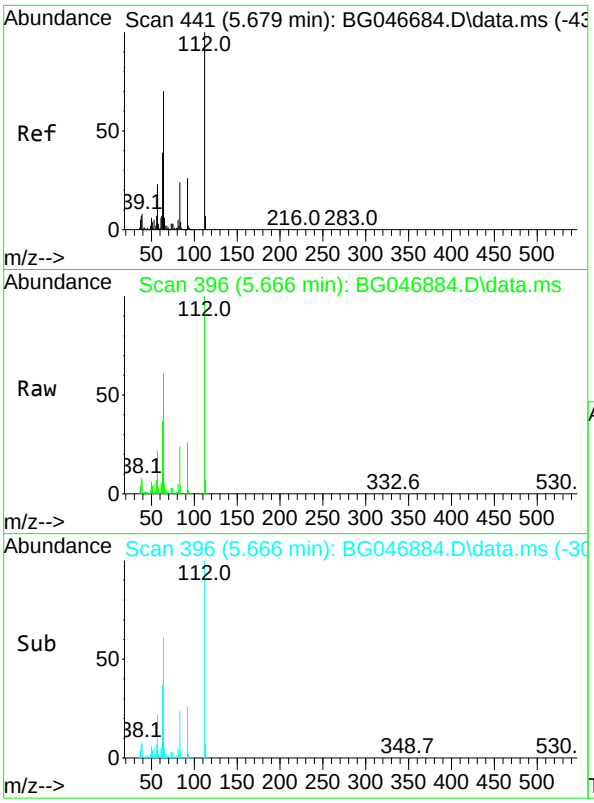
#4
n-Nitrosodimethylamine
Concen: 36.16 ng
RT: 3.874 min Scan# 91
Delta R.T. -0.003 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion: 42 Resp: 100988

Ion	Ratio	Lower	Upper
42	100		
74	106.1	120.4	180.6#
44	6.5	6.2	9.2



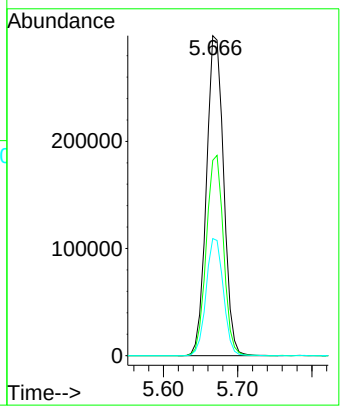
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MS

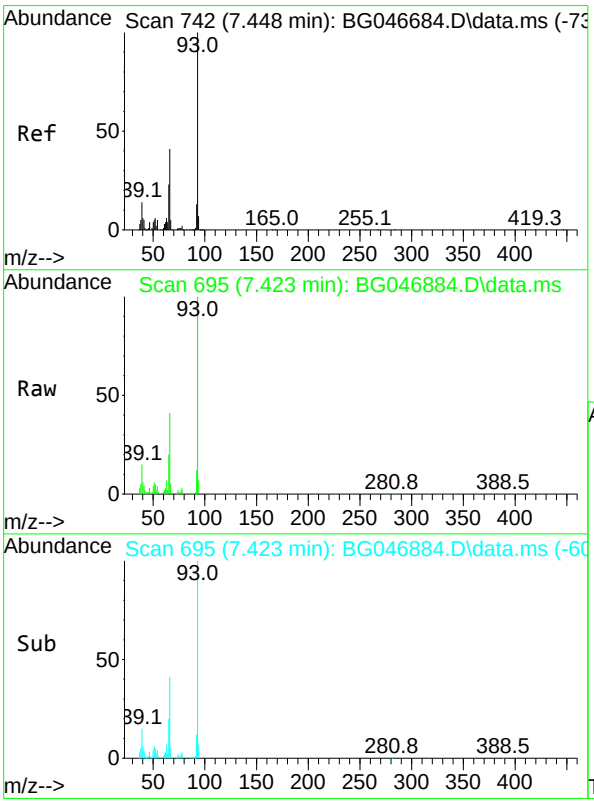


#5
2-Fluorophenol
Concen: 118.93 ng
RT: 5.666 min Scan# 396
Delta R.T. -0.003 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:112 Resp: 480858

Ion	Ratio	Lower	Upper
112	100		
64	61.0	46.7	70.1
63	36.6	22.8	34.2#

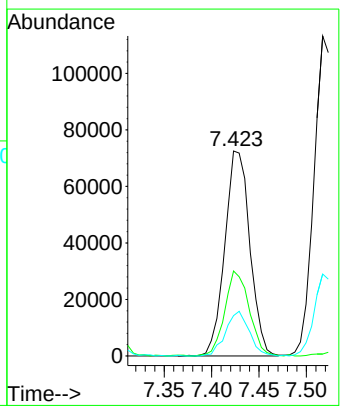


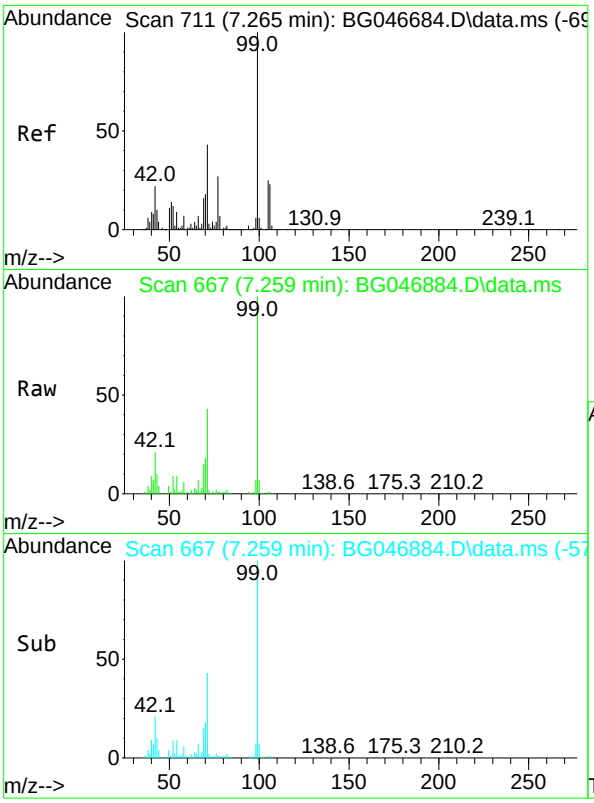


#6
Aniline
Concen: 19.35 ng
RT: 7.423 min Scan# 695
Delta R.T. -0.009 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion: 93 Resp: 133369

Ion	Ratio	Lower	Upper
93	100		
66	41.4	29.5	44.3
65	19.7	15.5	23.3

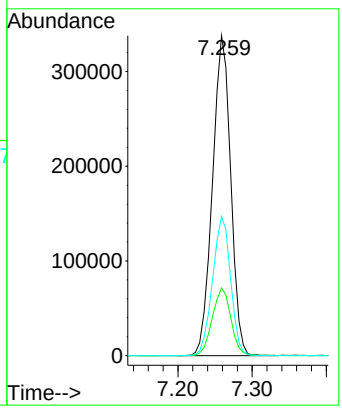




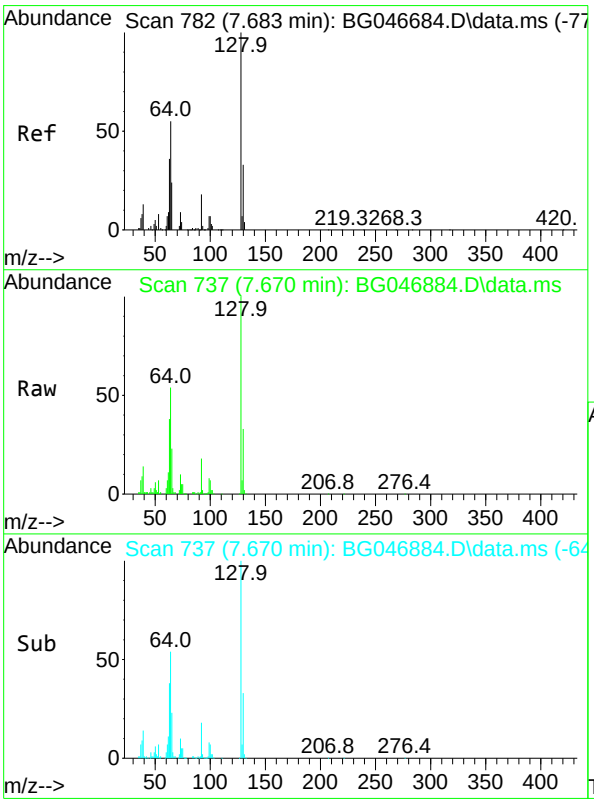
#7
Phenol-d6
Concen: 101.19 ng
RT: 7.259 min Scan# 667
Delta R.T. 0.003 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion: 99 Resp: 577110

Ion	Ratio	Lower	Upper
99	100		
42	21.1	12.8	19.2#
71	43.5	24.6	36.8#



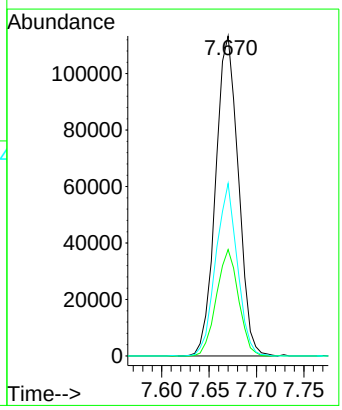
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MS



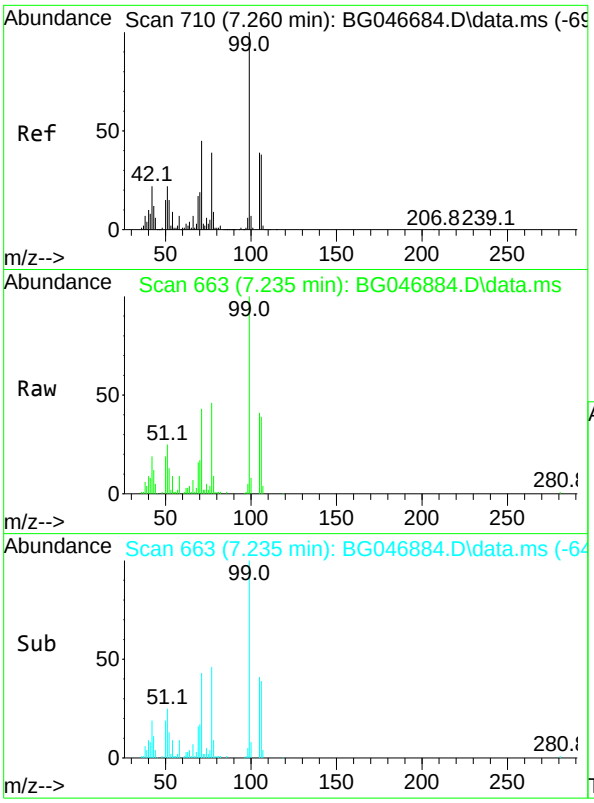
#8
2-Chlorophenol
Concen: 46.89 ng
RT: 7.670 min Scan# 737
Delta R.T. -0.003 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:128 Resp: 188949

Ion	Ratio	Lower	Upper
128	100		
130	33.3	12.6	52.6
64	53.9	24.8	64.8



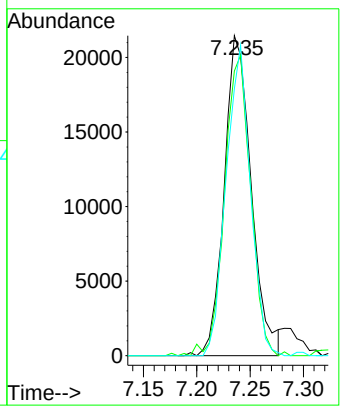
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MS

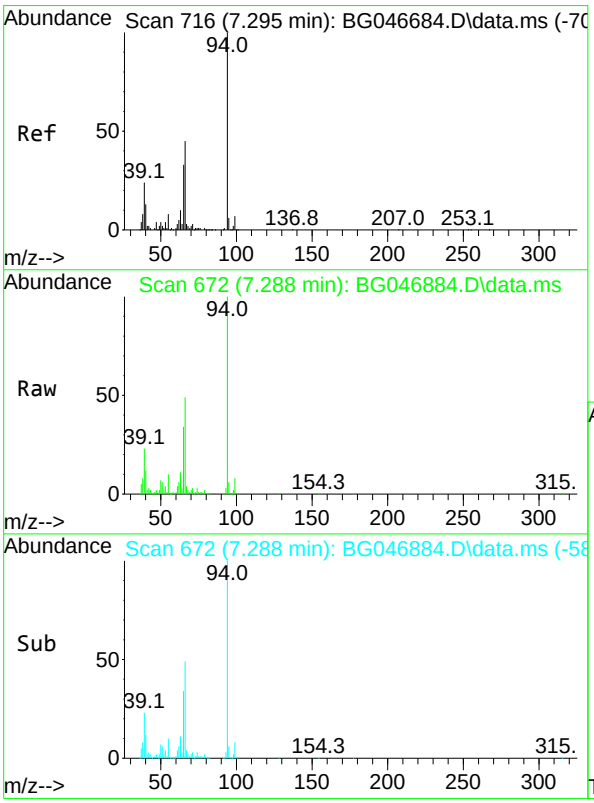


#9
Benzaldehyde
Concen: 6.87 ng
RT: 7.235 min Scan# 663
Delta R.T. -0.009 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion: 77 Resp: 37887

Ion	Ratio	Lower	Upper
77	100		
105	88.9	85.9	125.9
106	83.4	80.9	120.9

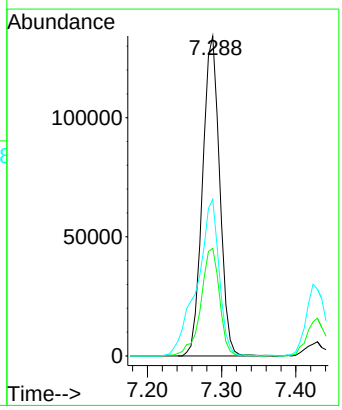




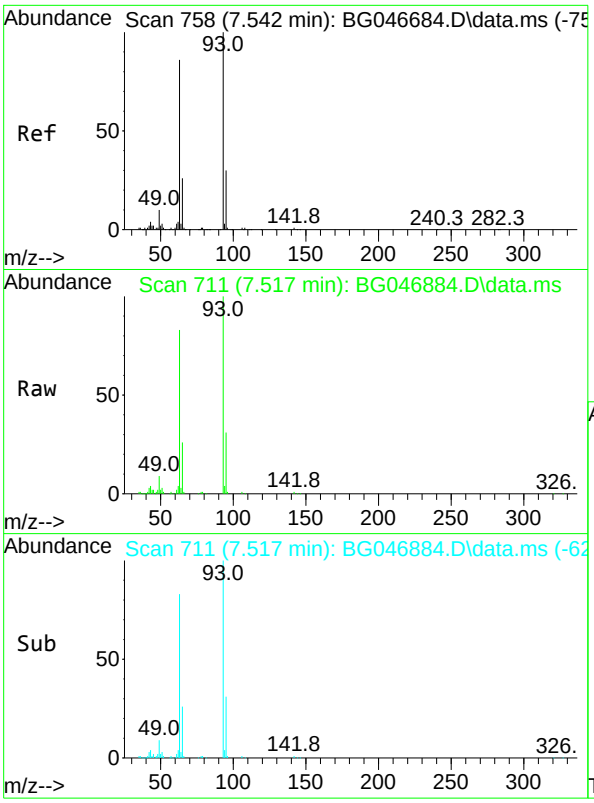
#10
Phenol
Concen: 37.91 ng
RT: 7.288 min Scan# 672
Delta R.T. 0.003 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion: 94 Resp: 215222

Ion	Ratio	Lower	Upper
94	100		
65	33.7	6.6	46.6
66	48.9	13.9	53.9



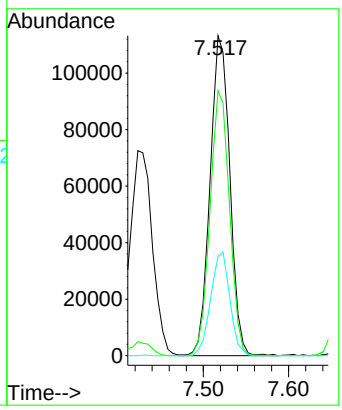
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MS

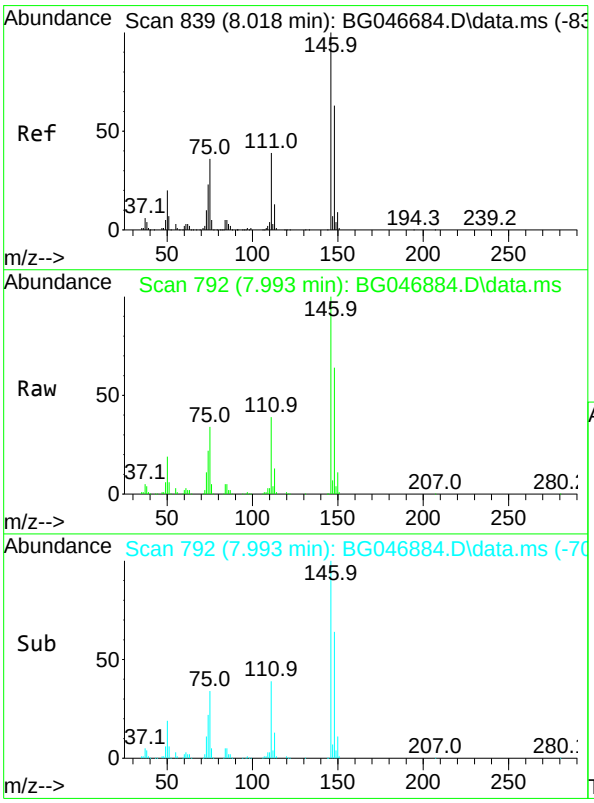


#11
bis(2-Chloroethyl)ether
Concen: 41.54 ng
RT: 7.517 min Scan# 711
Delta R.T. -0.009 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion: 93 Resp: 182259

Ion	Ratio	Lower	Upper
93	100		
63	82.8	56.4	96.4
95	31.0	13.8	53.8

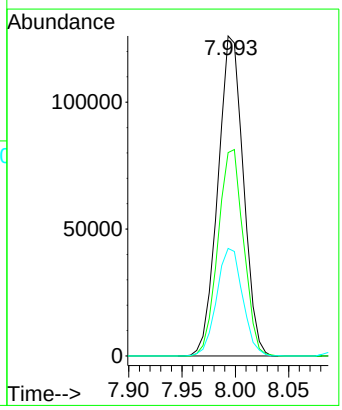




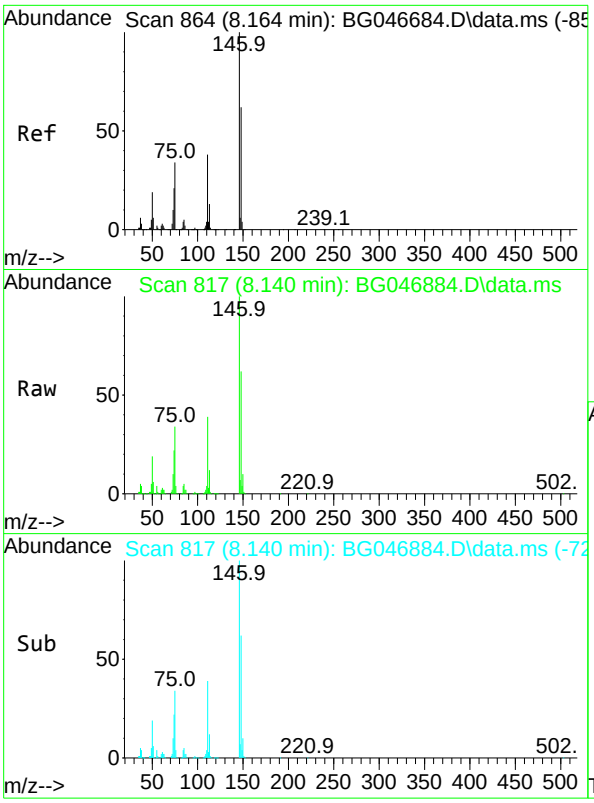
#12
1,3-Dichlorobenzene
Concen: 40.26 ng
RT: 7.993 min Scan# 792
Delta R.T. -0.009 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:146 Resp: 209458

Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.1	75.1
75	33.6	20.1	30.1#



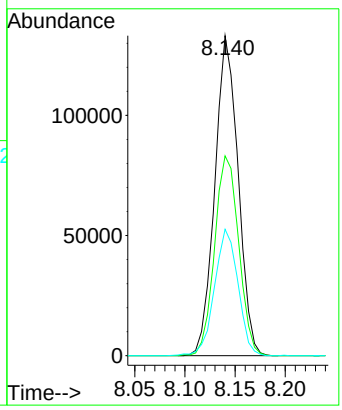
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MS

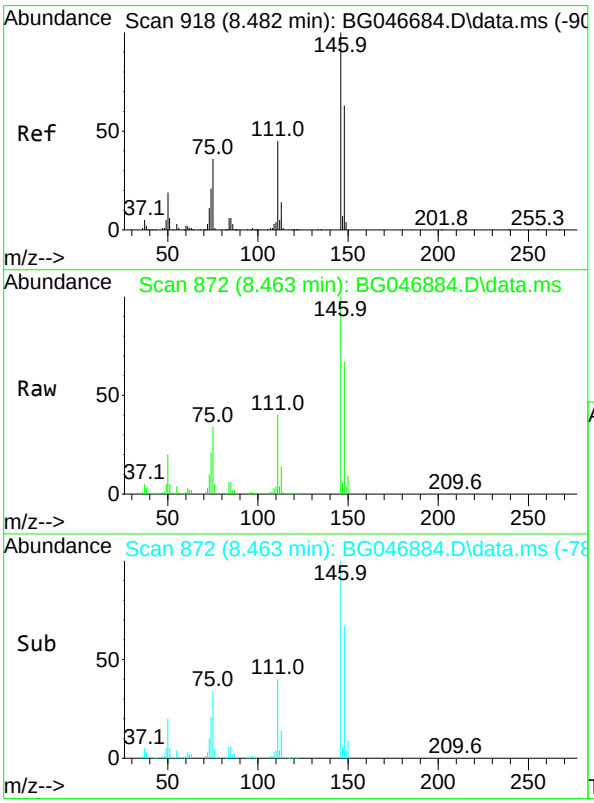


#13
1,4-Dichlorobenzene
Concen: 41.70 ng
RT: 8.140 min Scan# 817
Delta R.T. -0.009 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:146 Resp: 214995

Ion	Ratio	Lower	Upper
146	100		
148	62.4	51.1	76.7
111	39.5	29.7	44.5

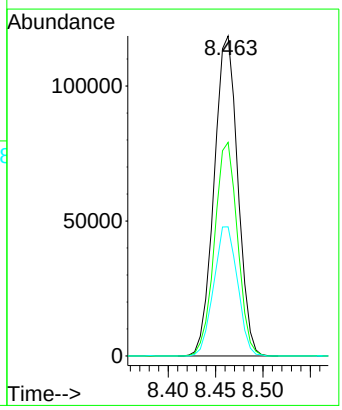




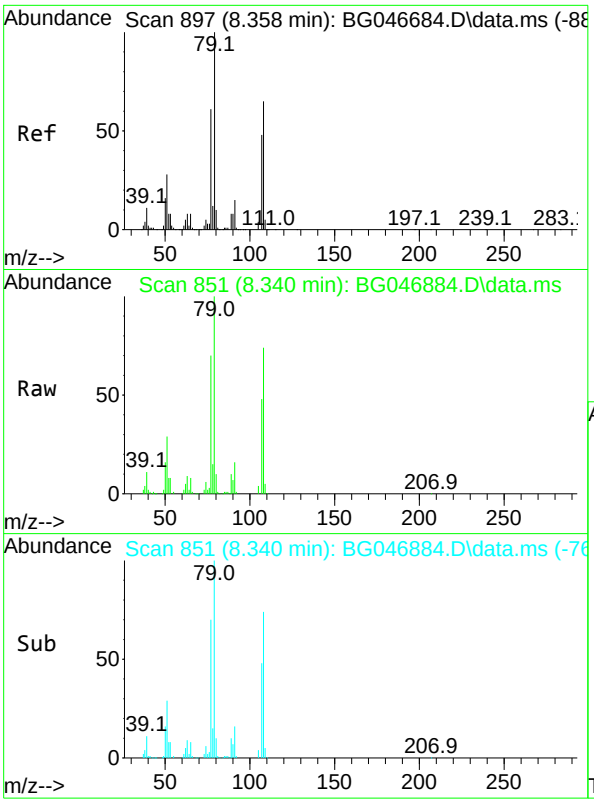
#14
1,2-Dichlorobenzene
Concen: 42.79 ng
RT: 8.463 min Scan# 872
Delta R.T. -0.003 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:146 Resp: 205758

Ion	Ratio	Lower	Upper
146	100		
148	66.7	53.0	79.6
111	40.4	30.7	46.1



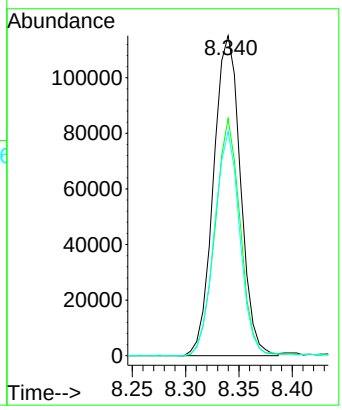
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MS

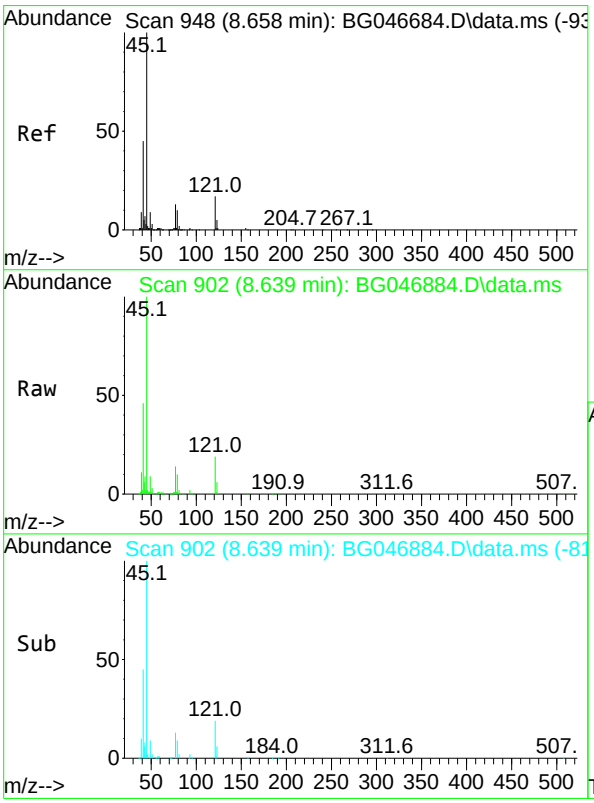


#15
Benzyl Alcohol
Concen: 43.03 ng
RT: 8.340 min Scan# 851
Delta R.T. -0.003 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion: 79 Resp: 201759

Ion	Ratio	Lower	Upper
79	100		
108	74.1	65.5	98.3
77	70.1	50.1	75.1

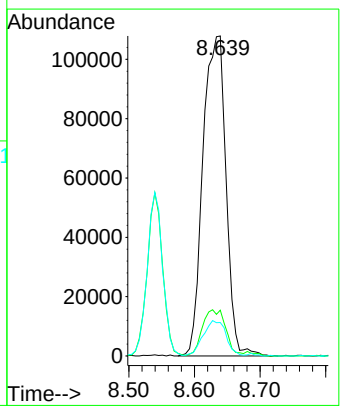




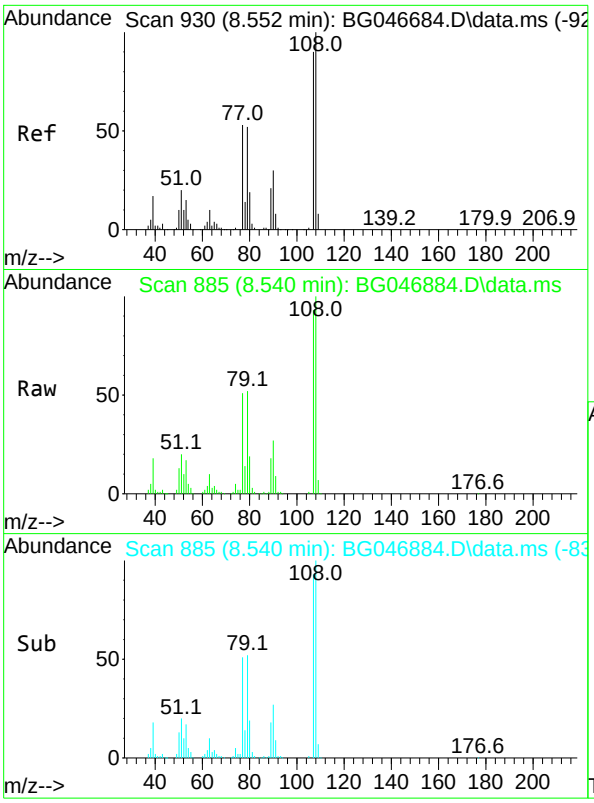
#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.25 ng
RT: 8.639 min Scan# 902
Delta R.T. 0.003 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion: 45 Resp: 263738

Ion	Ratio	Lower	Upper
45	100		
77	14.3	0.0	33.4
79	10.5	0.0	30.8



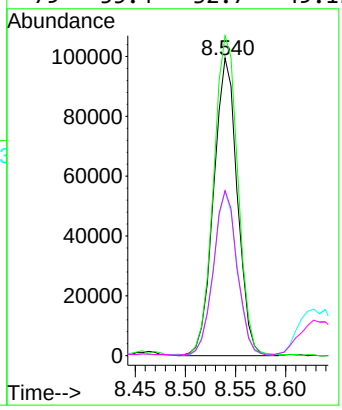
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MS

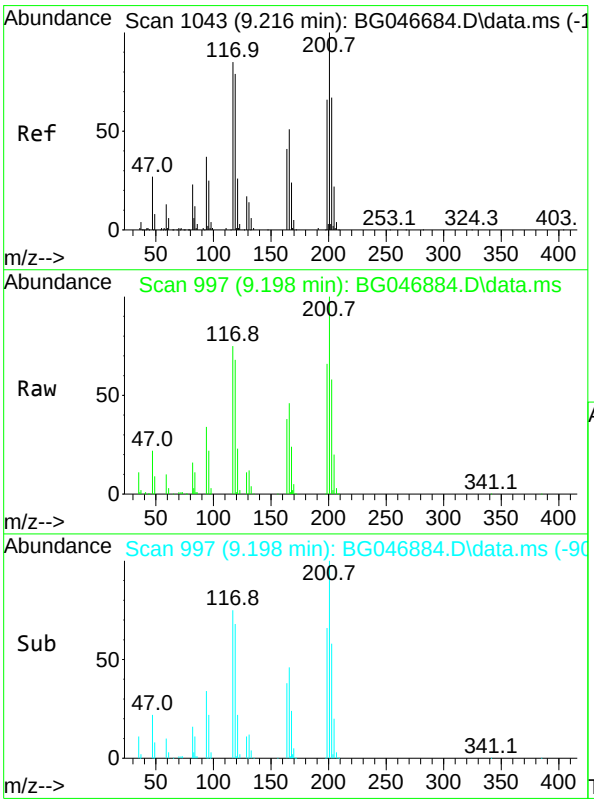


#17
2-Methylphenol
Concen: 44.80 ng
RT: 8.540 min Scan# 885
Delta R.T. -0.003 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:107 Resp: 163300

Ion	Ratio	Lower	Upper
107	100		
108	107.5	87.2	130.8
77	55.3	33.8	50.8#
79	55.4	32.7	49.1#

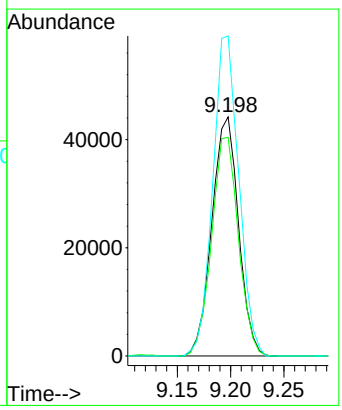




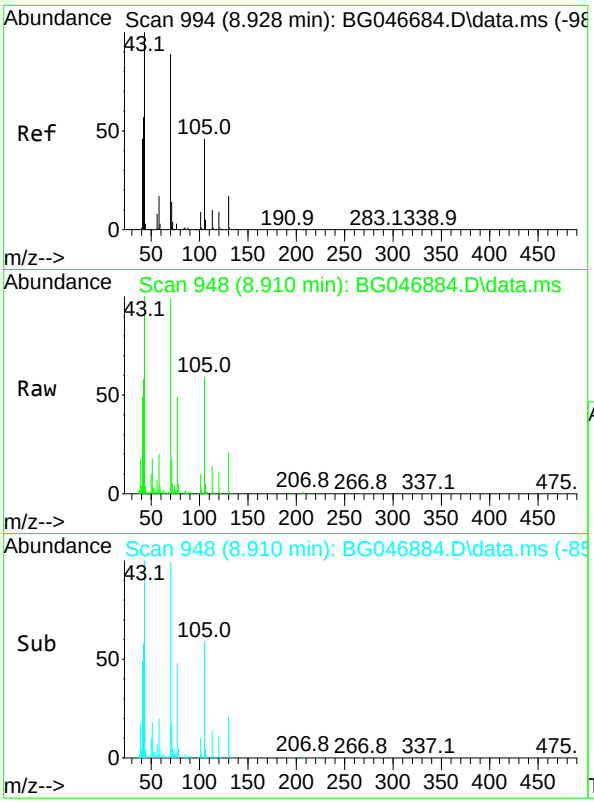
#18
Hexachloroethane
Concen: 39.47 ng
RT: 9.198 min Scan# 997
Delta R.T. -0.003 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:117 Resp: 76775

Ion	Ratio	Lower	Upper
117	100		
119	91.5	77.5	116.3
201	133.8	104.9	157.3



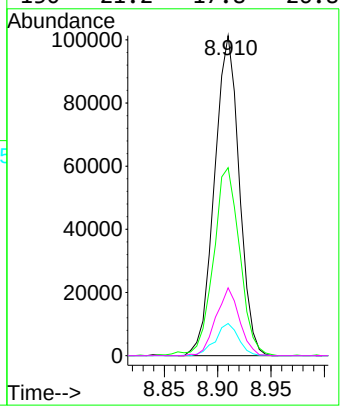
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MS

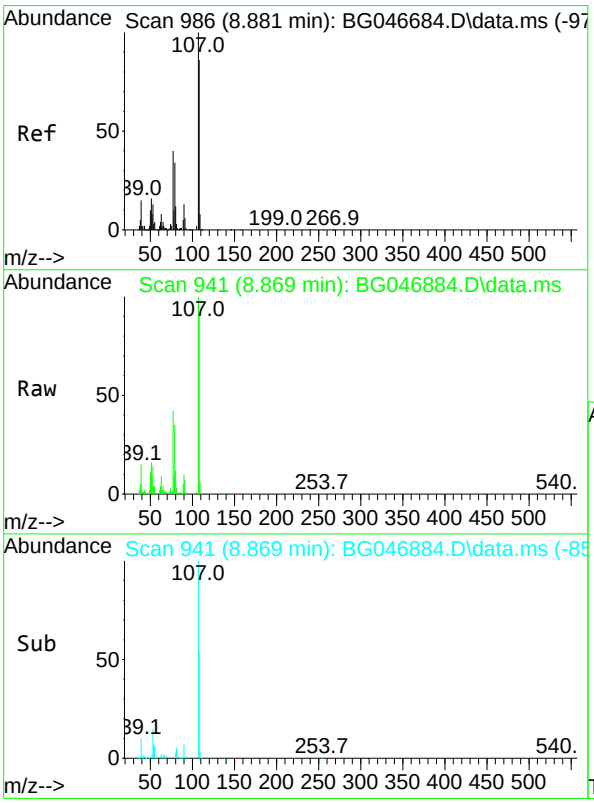


#19
n-Nitroso-di-n-propylamine
Concen: 41.71 ng
RT: 8.910 min Scan# 948
Delta R.T. -0.003 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion: 70 Resp: 163139

Ion	Ratio	Lower	Upper
70	100		
42	58.7	45.6	68.4
101	10.1	8.4	12.6
130	21.2	17.8	26.8

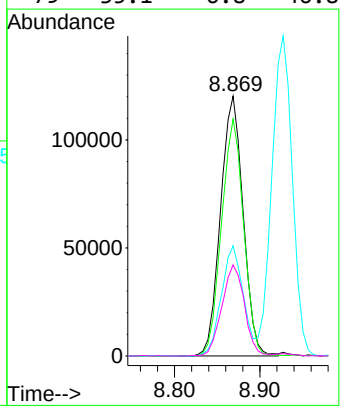




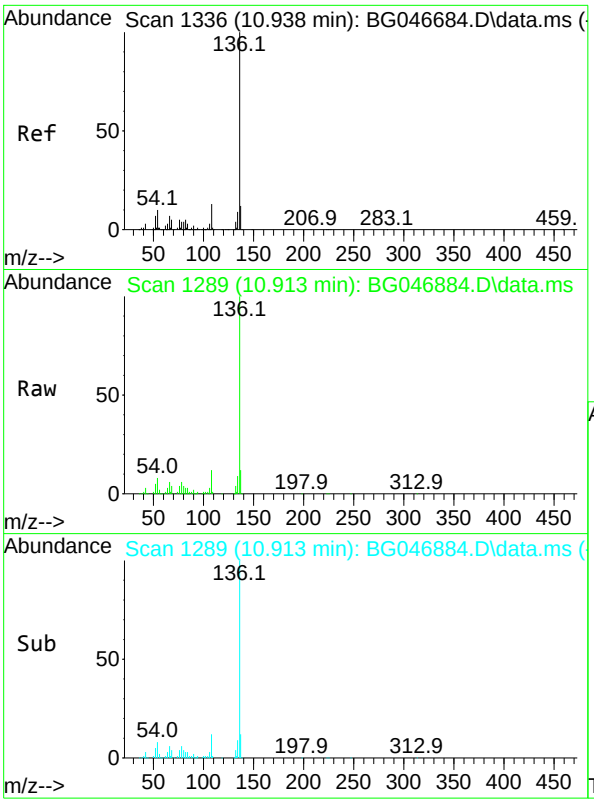
#20
3+4-Methylphenols
Concen: 44.61 ng
RT: 8.869 min Scan# 941
Delta R.T. 0.003 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:107 Resp: 221630

Ion	Ratio	Lower	Upper
107	100		
108	91.1	70.6	110.6
77	42.4	10.2	50.2
79	35.1	6.8	46.8



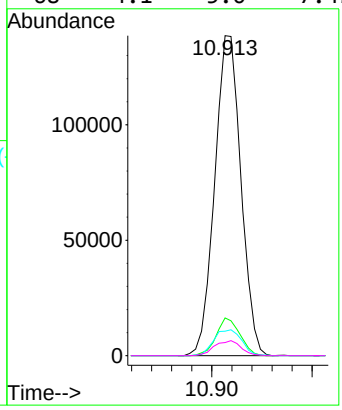
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MS

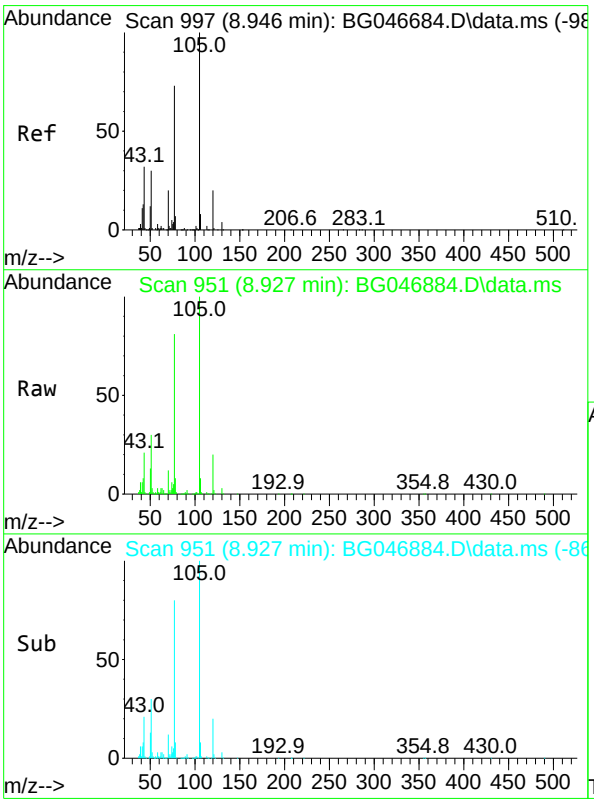


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.913 min Scan# 1289
Delta R.T. -0.009 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:136 Resp: 251065

Ion	Ratio	Lower	Upper
136	100		
137	11.8	9.1	13.7
54	7.7	6.2	9.4
68	4.1	5.0	7.4#

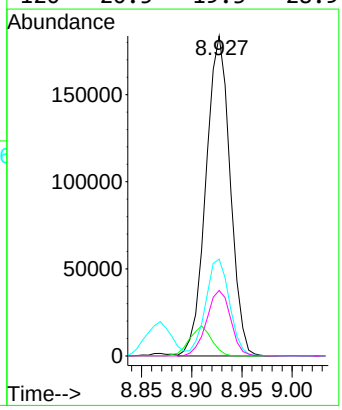




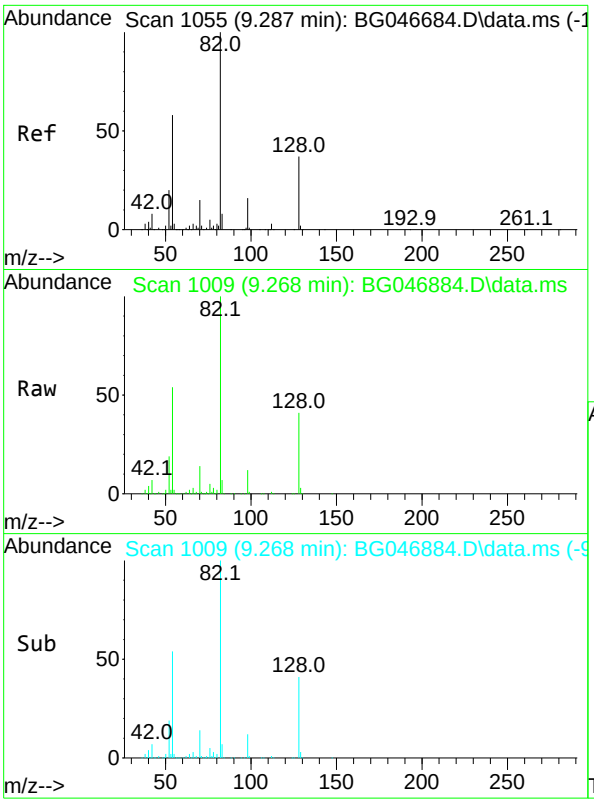
#22
Acetophenone
Concen: 42.32 ng
RT: 8.927 min Scan# 951
Delta R.T. -0.003 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:105 Resp: 308618

Ion	Ratio	Lower	Upper
105	100		
71	2.0	2.7	4.1#
51	30.2	21.0	31.6
120	20.5	19.3	28.9



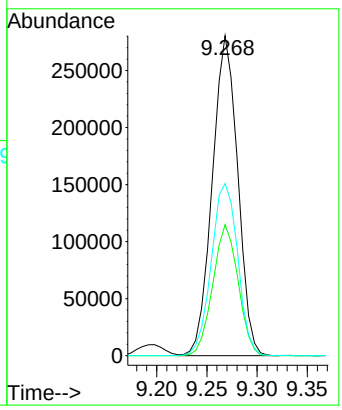
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MS

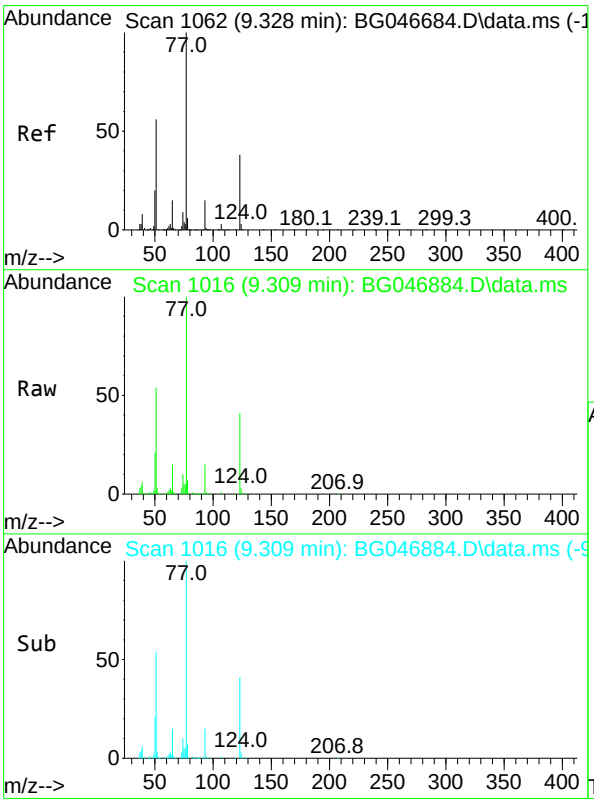


#23
Nitrobenzene-d5
Concen: 104.75 ng
RT: 9.268 min Scan# 1009
Delta R.T. -0.003 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion: 82 Resp: 494322

Ion	Ratio	Lower	Upper
82	100		
128	41.0	37.0	55.6
54	53.8	39.0	58.4

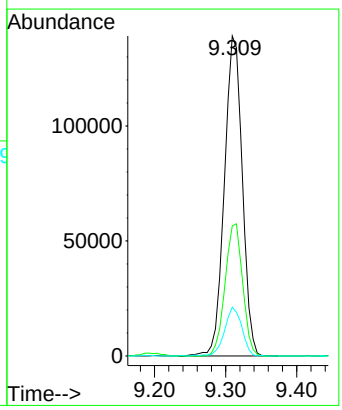




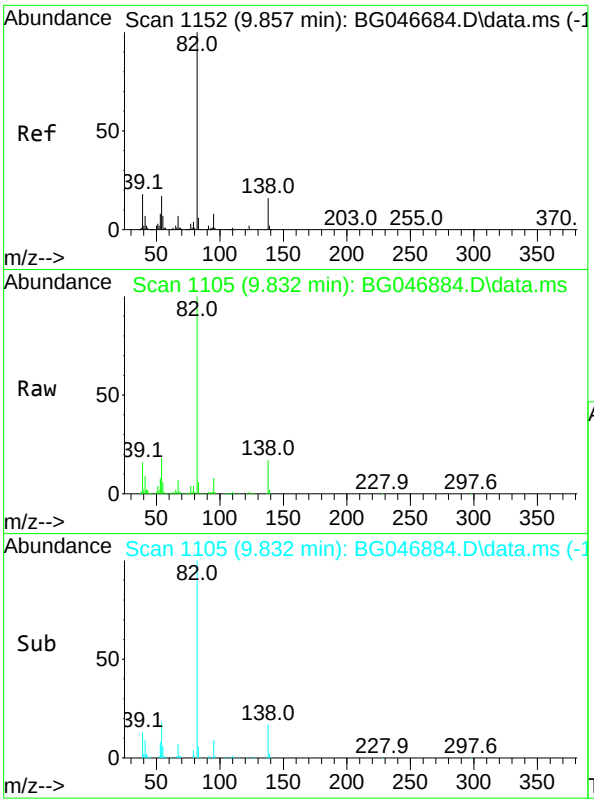
#24
Nitrobenzene
Concen: 47.28 ng
RT: 9.309 min Scan# 1016
Delta R.T. -0.009 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion: 77 Resp: 243565

Ion	Ratio	Lower	Upper
77	100		
123	40.7	39.7	59.5
65	15.3	10.4	15.6



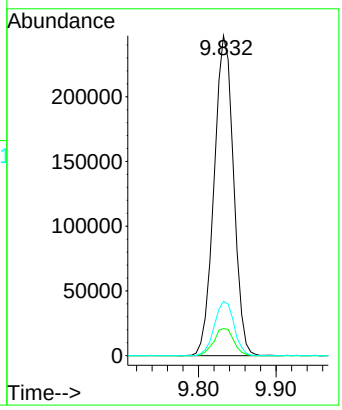
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MS

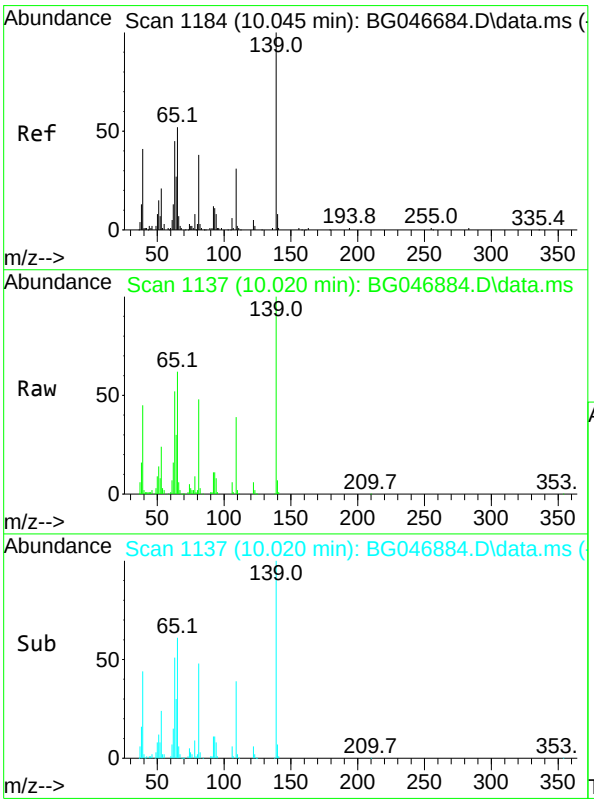


#25
Isophorone
Concen: 41.94 ng
RT: 9.832 min Scan# 1105
Delta R.T. -0.003 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion: 82 Resp: 432032

Ion	Ratio	Lower	Upper
82	100		
95	8.5	5.6	8.4#
138	16.9	15.8	23.6

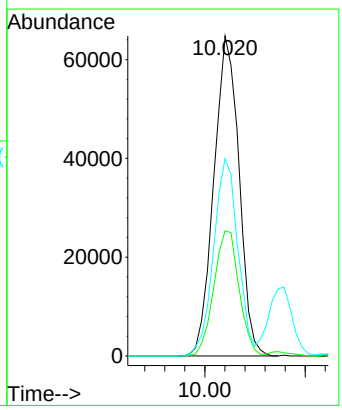




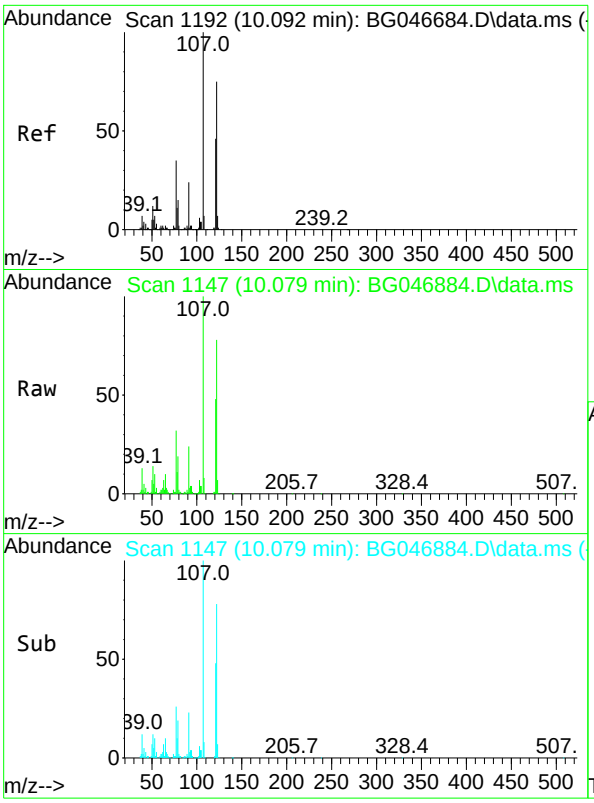
#26
2-Nitrophenol
Concen: 60.50 ng
RT: 10.020 min Scan# 1137
Delta R.T. -0.003 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:139 Resp: 112659

Ion	Ratio	Lower	Upper
139	100		
109	39.1	20.7	31.1#
65	61.7	36.1	54.1#



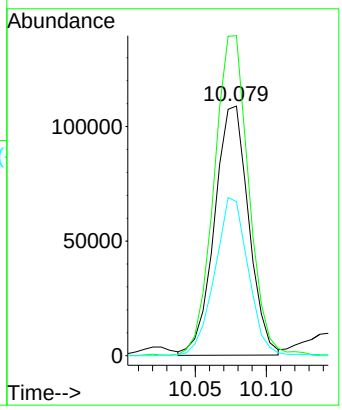
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MS

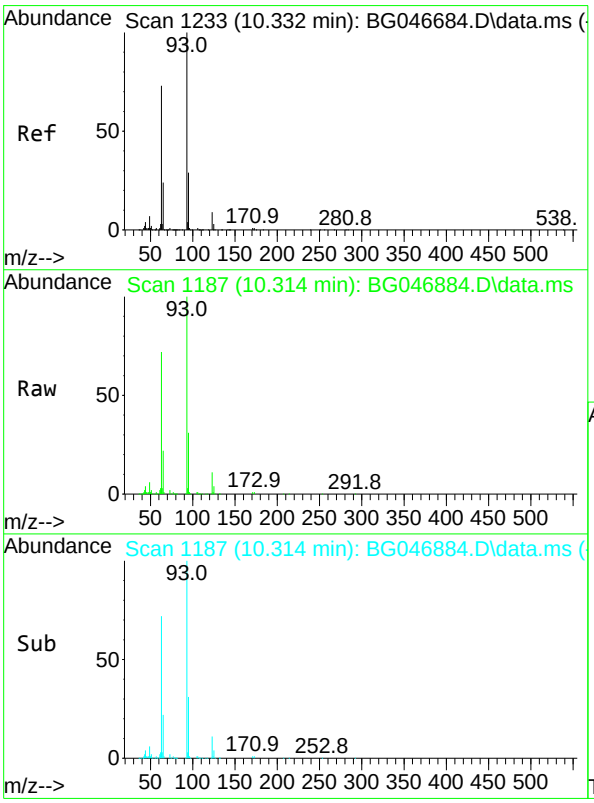


#27
2,4-Dimethylphenol
Concen: 48.87 ng
RT: 10.079 min Scan# 1147
Delta R.T. 0.003 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:122 Resp: 181897

Ion	Ratio	Lower	Upper
122	100		
107	128.2	89.2	133.8
121	61.8	46.9	70.3

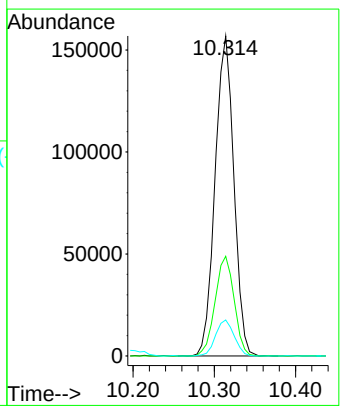




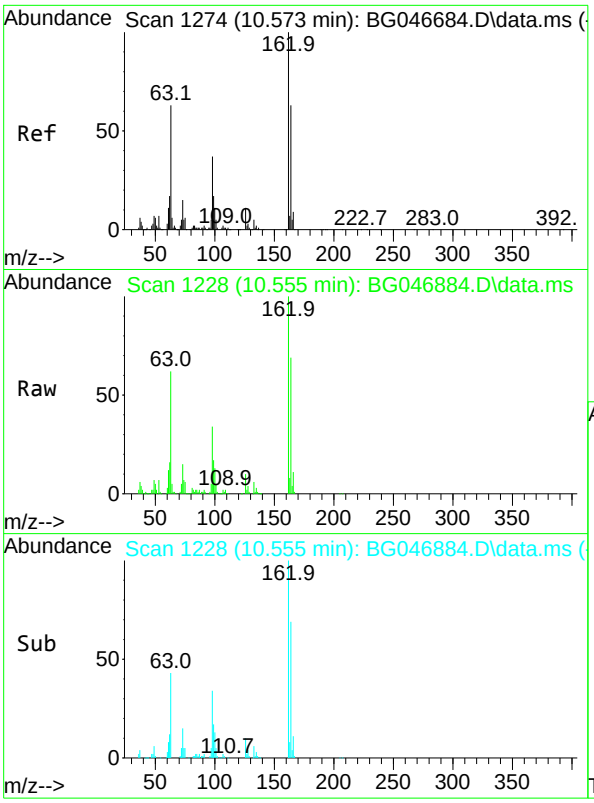
#28
bis(2-Chloroethoxy)methane
Concen: 39.65 ng
RT: 10.314 min Scan# 1187
Delta R.T. -0.003 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion: 93 Resp: 251933

Ion	Ratio	Lower	Upper
93	100		
95	31.1	26.5	39.7
123	11.3	9.4	14.0



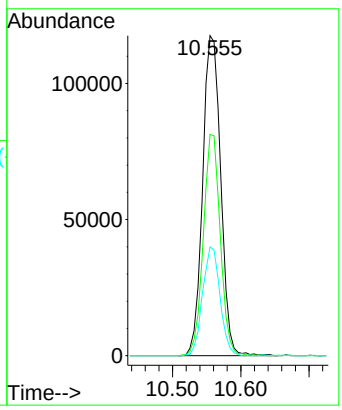
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MS

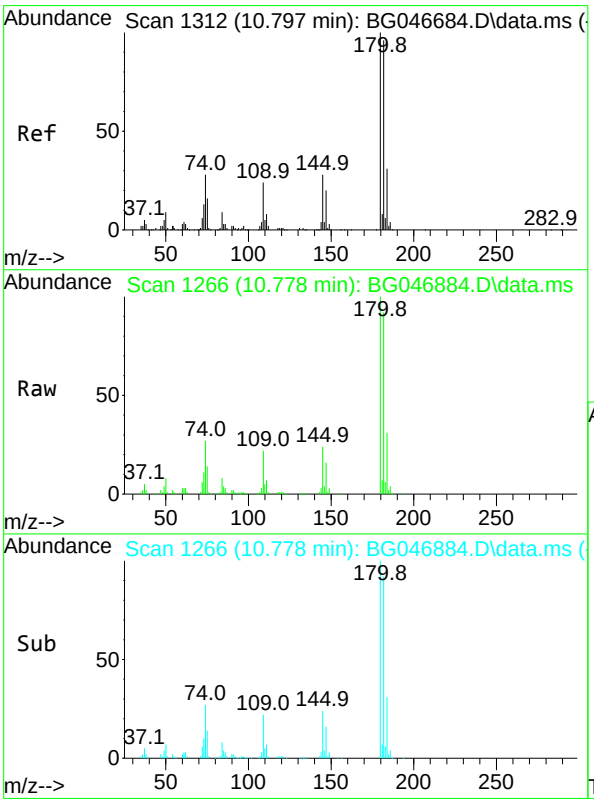


#29
2,4-Dichlorophenol
Concen: 48.31 ng
RT: 10.555 min Scan# 1228
Delta R.T. -0.009 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:162 Resp: 216307

Ion	Ratio	Lower	Upper
162	100		
164	69.1	45.6	85.6
98	34.0	11.0	51.0

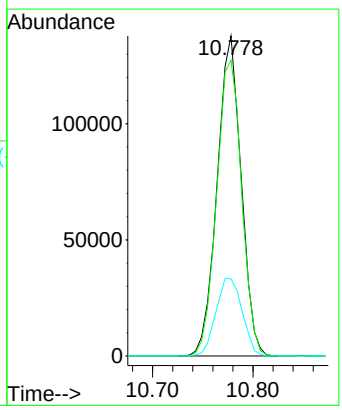


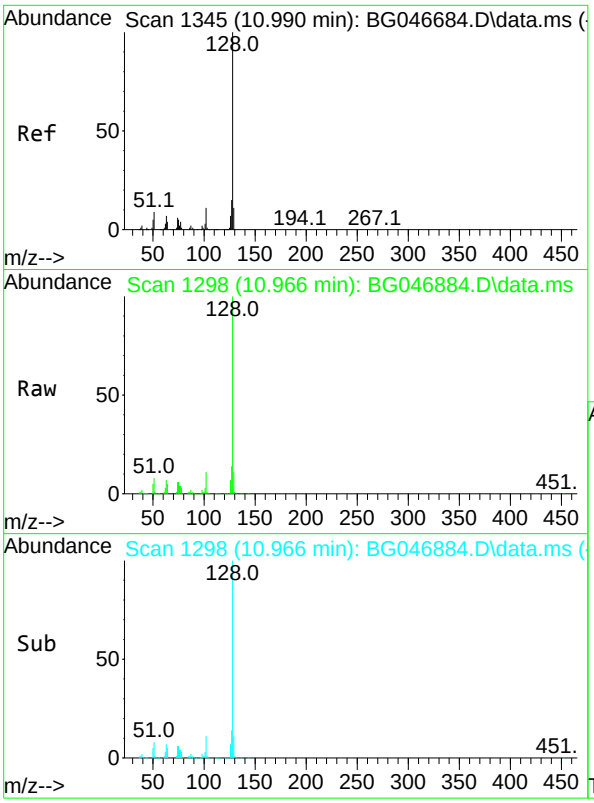


#30
1,2,4-Trichlorobenzene
Concen: 42.83 ng
RT: 10.778 min Scan# 1266
Delta R.T. -0.003 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:180 Resp: 228903

Ion	Ratio	Lower	Upper
180	100		
182	92.4	76.9	115.3
145	24.1	21.4	32.0

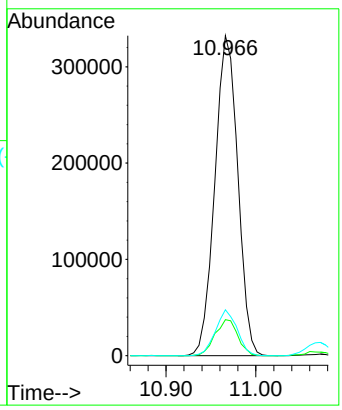




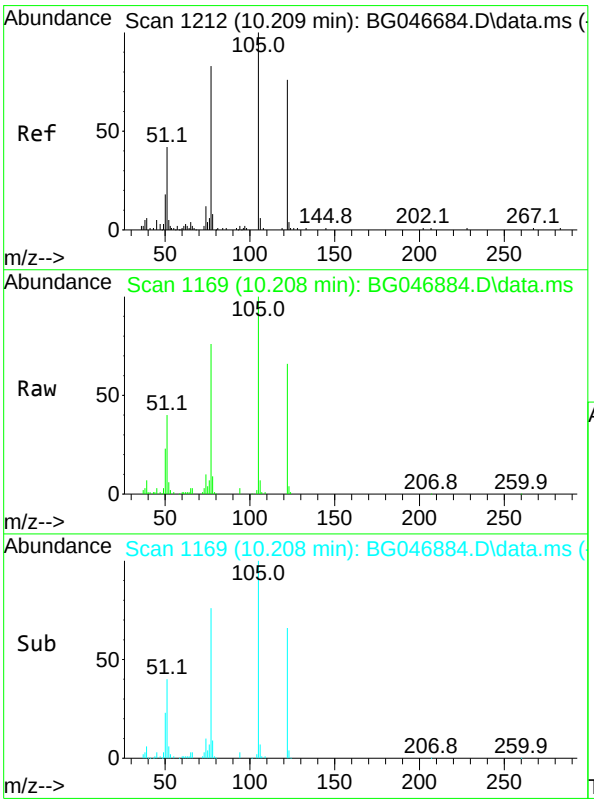
#31
Naphthalene
Concen: 43.31 ng
RT: 10.966 min Scan# 1298
Delta R.T. -0.009 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:128 Resp: 589770

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.0	13.6
127	14.3	11.0	16.4



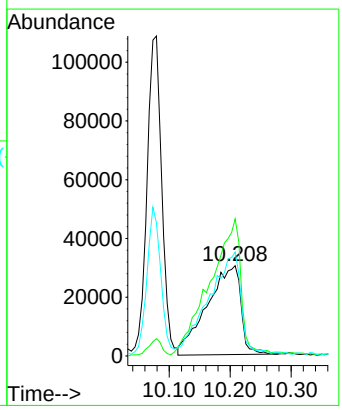
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MS



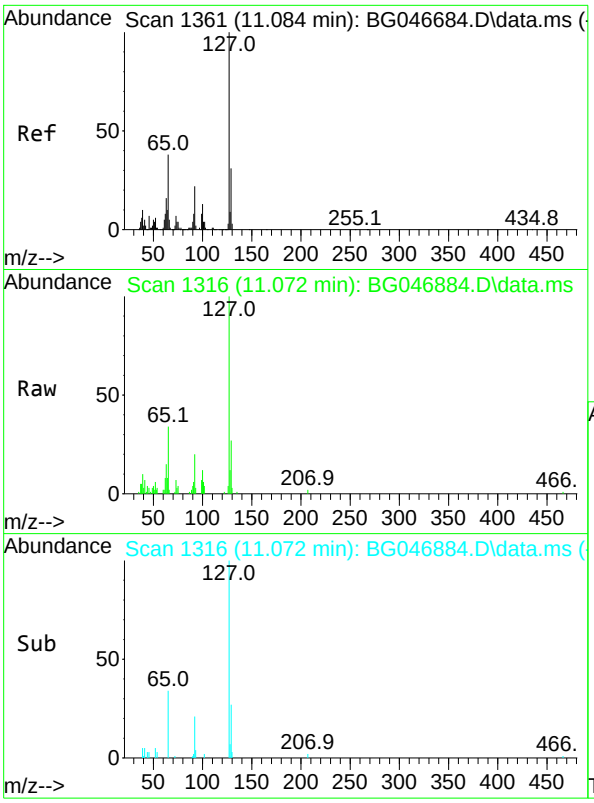
#32
Benzoic acid
Concen: 45.21 ng
RT: 10.208 min Scan# 1169
Delta R.T. 0.015 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:122 Resp: 116315

Ion	Ratio	Lower	Upper
122	100		
105	151.9	103.7	143.7#
77	115.1	63.0	103.0#



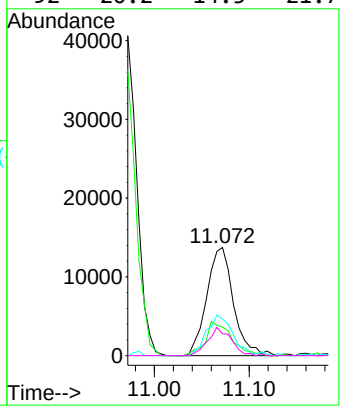
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MS

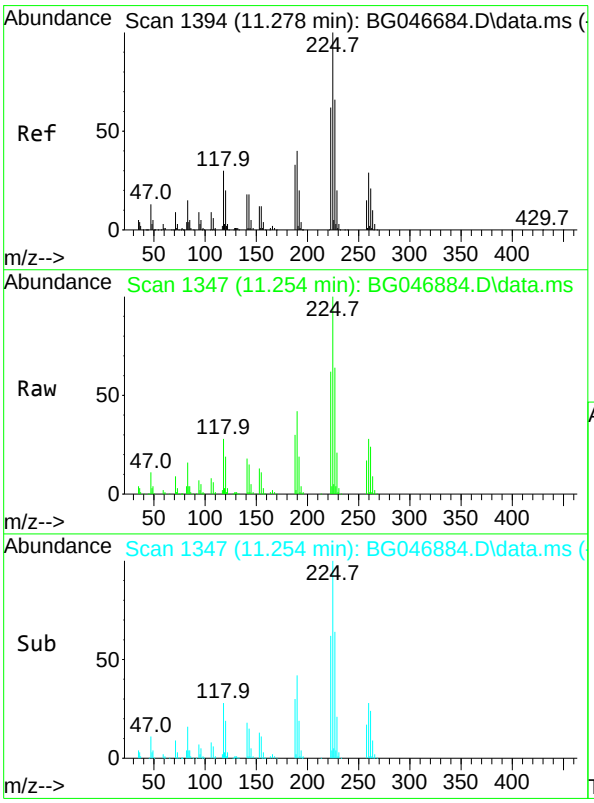


#33
4-Chloroaniline
Concen: 4.45 ng
RT: 11.072 min Scan# 1316
Delta R.T. 0.003 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:127 Resp: 26821

Ion	Ratio	Lower	Upper
127	100		
129	26.5	26.8	40.2#
65	33.7	23.8	35.6
92	20.2	14.5	21.7

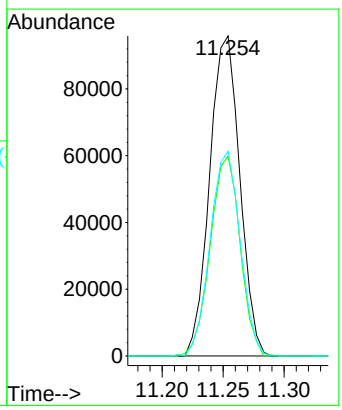




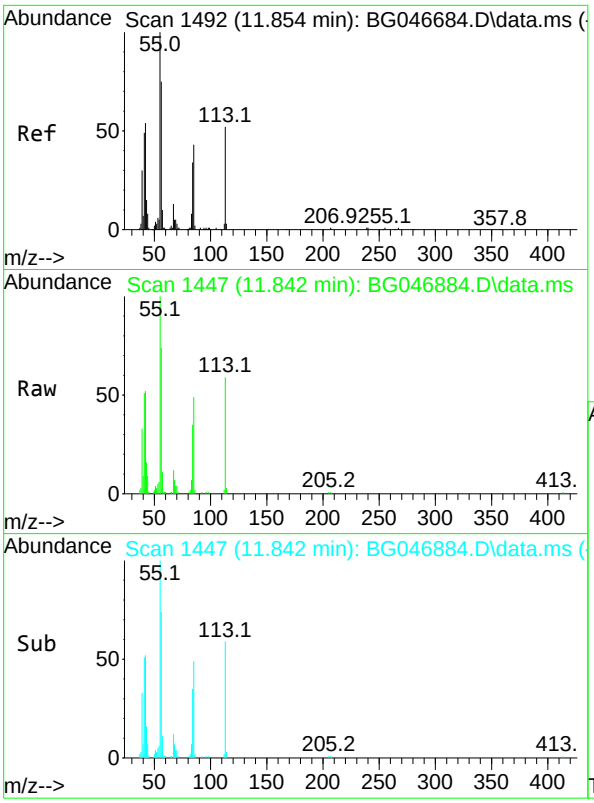
#34
Hexachlorobutadiene
Concen: 42.12 ng
RT: 11.254 min Scan# 1347
Delta R.T. -0.009 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:225 Resp: 165058

Ion	Ratio	Lower	Upper
225	100		
223	63.2	49.5	74.3
227	64.6	52.0	78.0



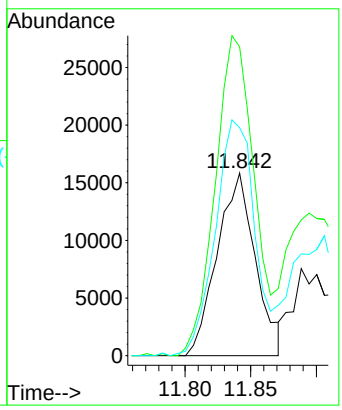
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MS

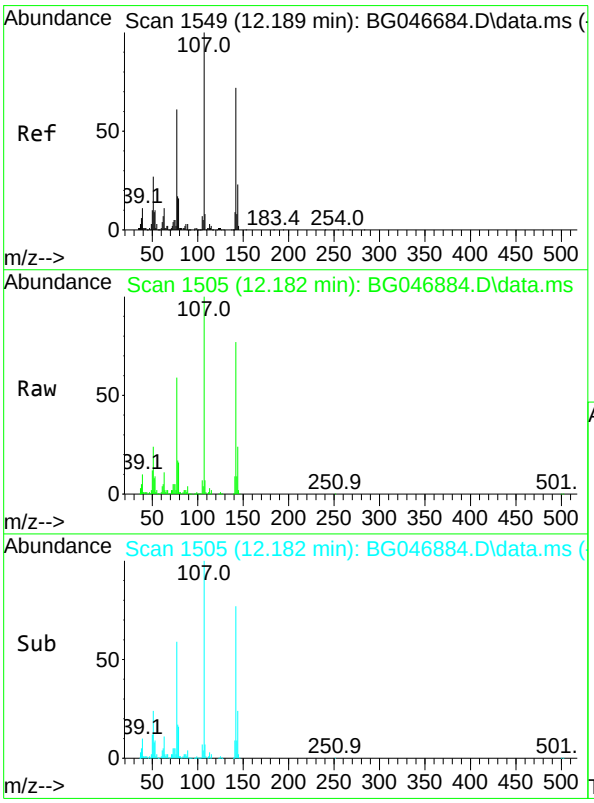


#35
Caprolactam
Concen: 21.16 ng
RT: 11.842 min Scan# 1447
Delta R.T. 0.003 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:113 Resp: 32088

Ion	Ratio	Lower	Upper
113	100		
55	169.1	149.2	189.2
56	124.8	107.2	147.2

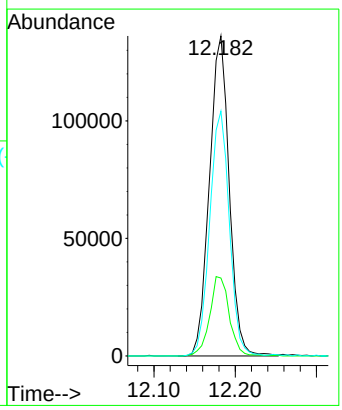




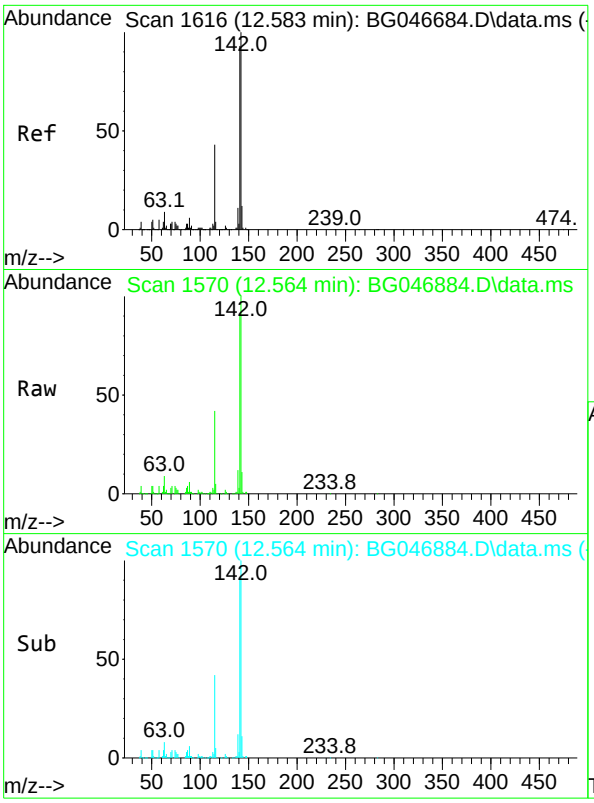
#36
4-Chloro-3-methylphenol
Concen: 47.92 ng
RT: 12.182 min Scan# 1505
Delta R.T. 0.003 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:107 Resp: 230698

Ion	Ratio	Lower	Upper
107	100		
144	24.3	22.5	33.7
142	76.5	70.8	106.2



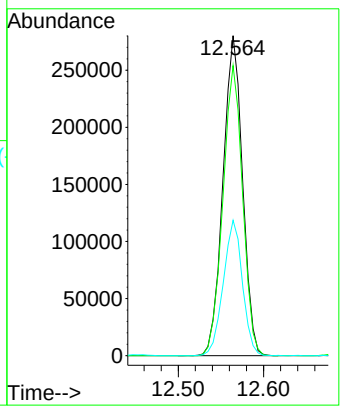
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MS

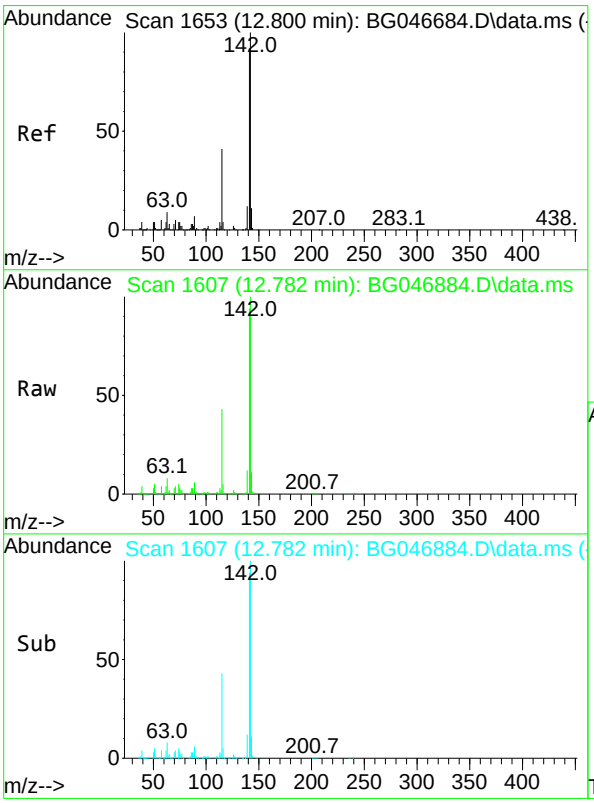


#37
2-Methylnaphthalene
Concen: 44.34 ng
RT: 12.564 min Scan# 1570
Delta R.T. -0.003 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:142 Resp: 447624

Ion	Ratio	Lower	Upper
142	100		
141	90.7	71.6	107.4
115	42.3	25.4	38.2#

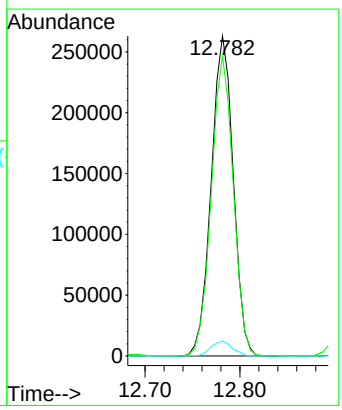




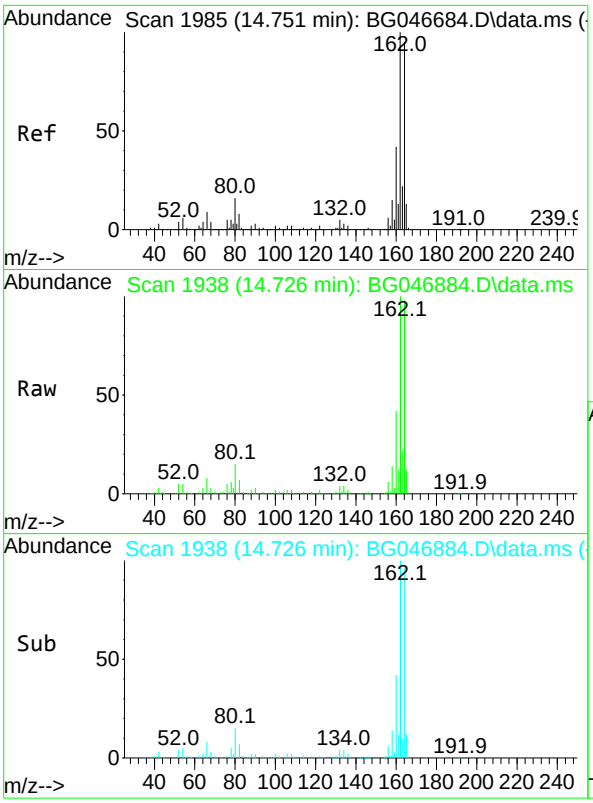
#38
1-Methylnaphthalene
Concen: 45.26 ng
RT: 12.782 min Scan# 1607
Delta R.T. -0.009 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:142 Resp: 424135

Ion	Ratio	Lower	Upper
142	100		
141	93.7	75.4	113.2
116	4.7	2.9	4.3#



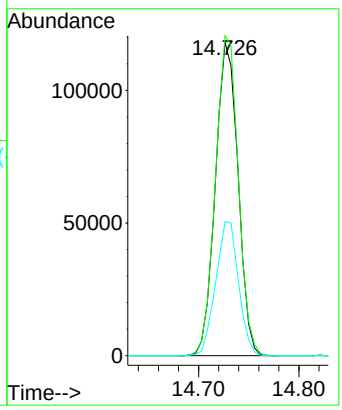
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MS

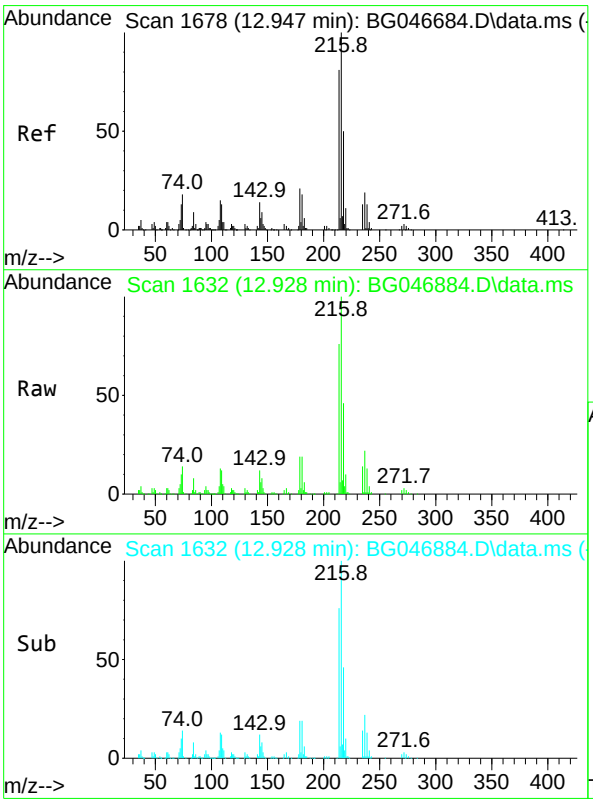


#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.726 min Scan# 1938
Delta R.T. -0.009 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:164 Resp: 184972

Ion	Ratio	Lower	Upper
164	100		
162	102.2	82.3	123.5
160	42.8	35.3	52.9

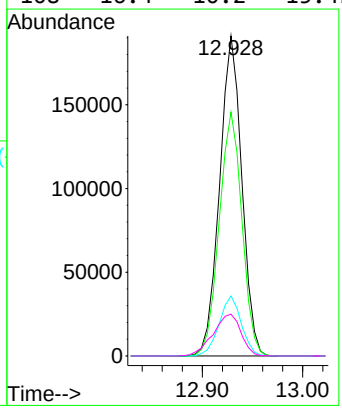




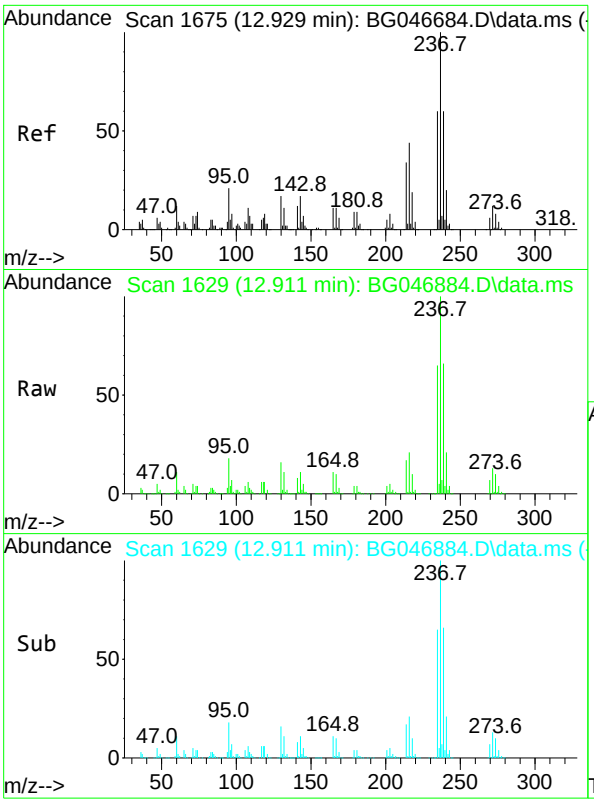
#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.13 ng
RT: 12.928 min Scan# 1632
Delta R.T. -0.003 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:216 Resp: 293448

Ion	Ratio	Lower	Upper
216	100		
214	77.8	61.9	92.9
179	18.7	14.8	22.2
108	16.4	10.2	15.4#



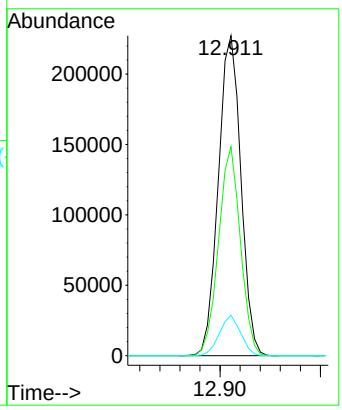
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MS

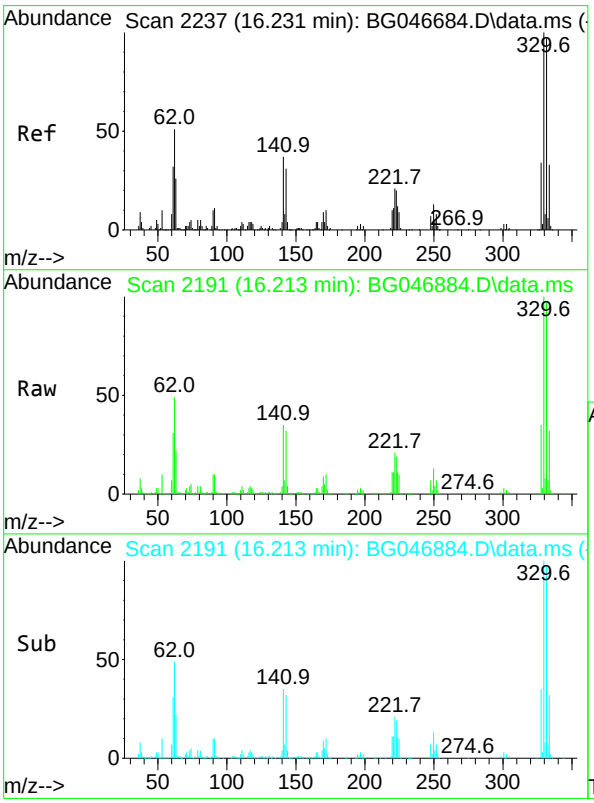


#41
Hexachlorocyclopentadiene
Concen: 91.66 ng
RT: 12.911 min Scan# 1629
Delta R.T. -0.003 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:237 Resp: 354527

Ion	Ratio	Lower	Upper
237	100		
235	65.4	43.1	83.1
272	12.7	0.0	33.1

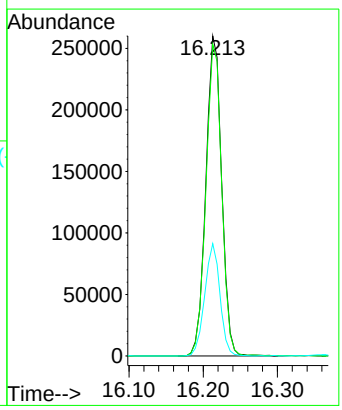




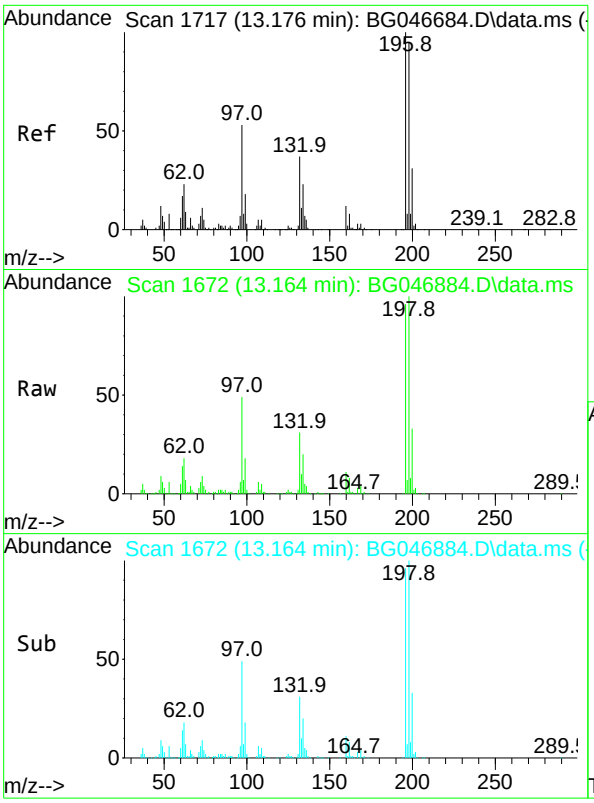
#42
2,4,6-Tribromophenol
Concen: 157.70 ng
RT: 16.213 min Scan# 2191
Delta R.T. -0.003 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:330 Resp: 384638

Ion	Ratio	Lower	Upper
330	100		
332	97.1	76.5	114.7
141	33.9	26.0	39.0



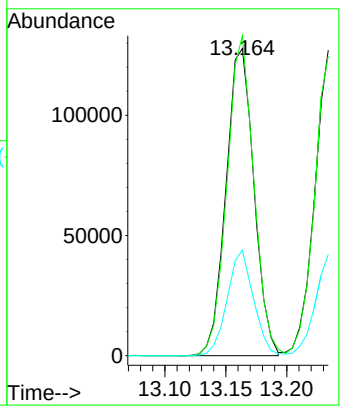
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MS

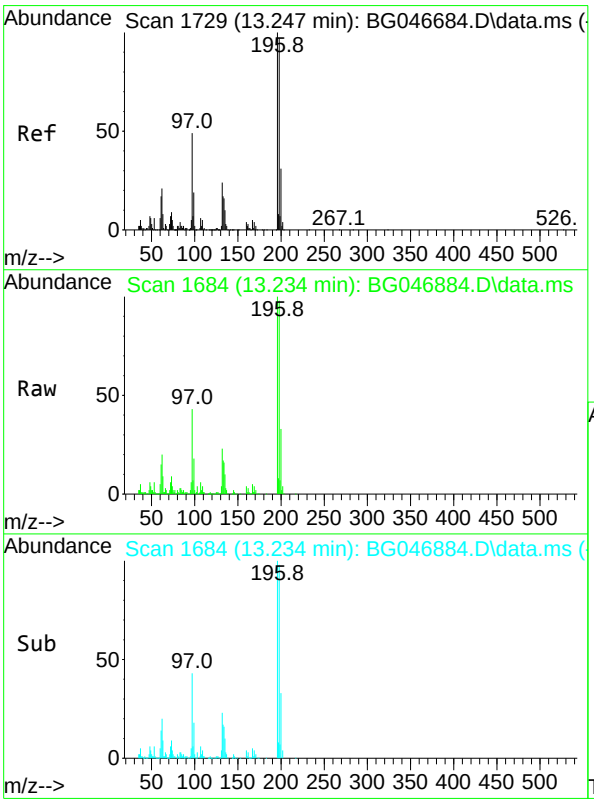


#43
2,4,6-Trichlorophenol
Concen: 48.68 ng
RT: 13.164 min Scan# 1672
Delta R.T. -0.003 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:196 Resp: 203560

Ion	Ratio	Lower	Upper
196	100		
198	104.2	74.9	112.3
200	34.5	25.3	37.9

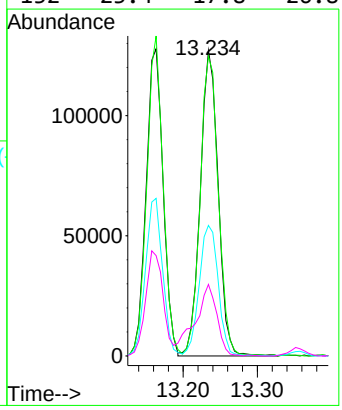


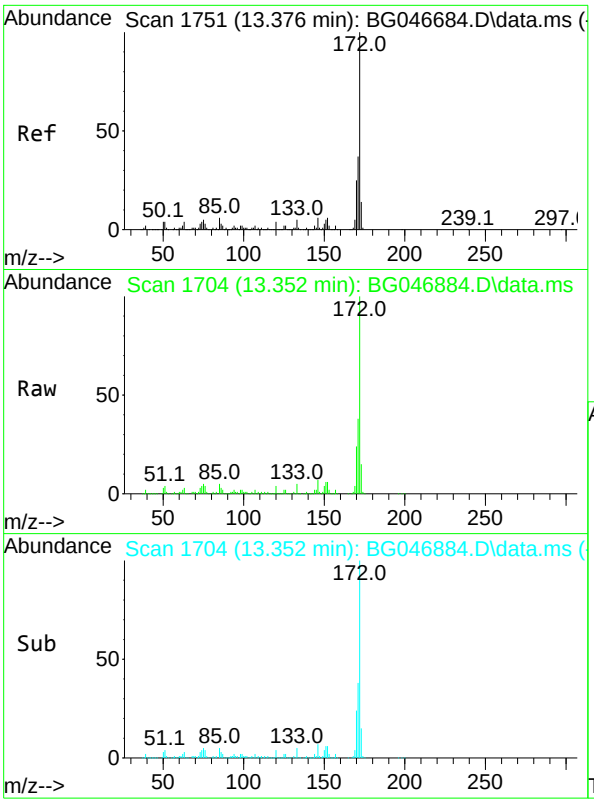


#44
2,4,5-Trichlorophenol
Concen: 50.85 ng
RT: 13.234 min Scan# 1684
Delta R.T. -0.003 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:196 Resp: 213984

Ion	Ratio	Lower	Upper
196	100		
198	98.1	77.6	116.4
97	42.7	28.6	43.0
132	23.4	17.8	26.8

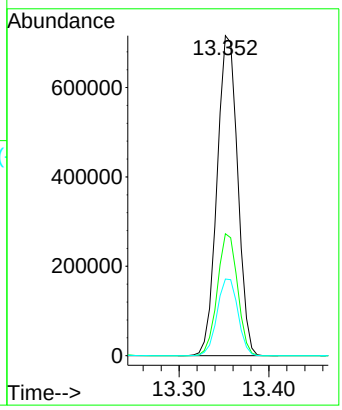


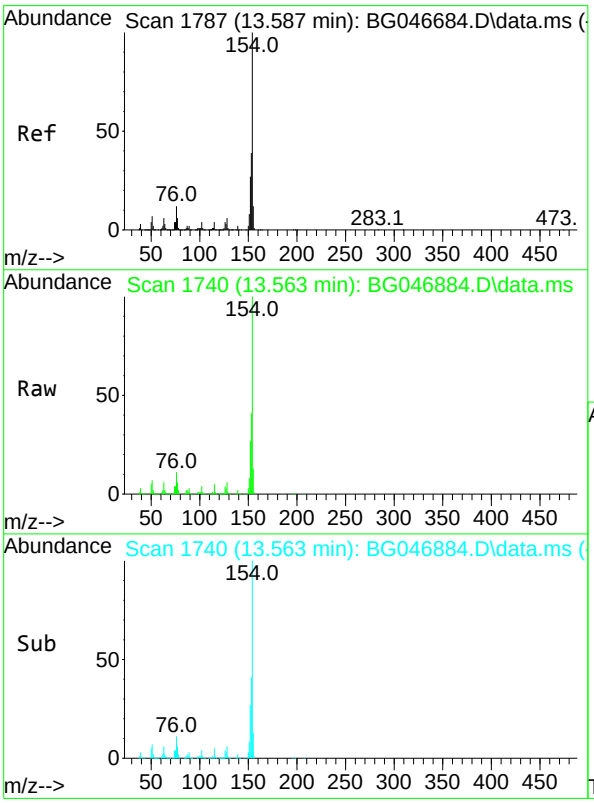


#45
2-Fluorobiphenyl
Concen: 87.33 ng
RT: 13.352 min Scan# 1704
Delta R.T. -0.009 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:172 Resp: 1141000

Ion	Ratio	Lower	Upper
172	100		
171	38.1	31.3	46.9
170	24.0	20.8	31.2

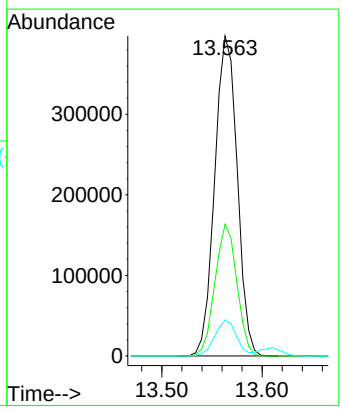




#46
1,1'-Biphenyl
Concen: 43.45 ng
RT: 13.563 min Scan# 1740
Delta R.T. -0.009 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

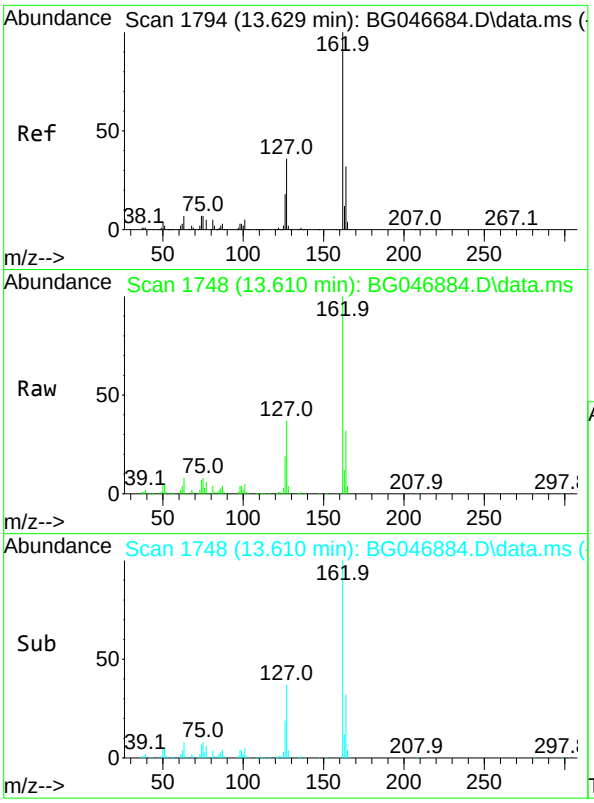
Tgt Ion:154 Resp: 617854

Ion	Ratio	Lower	Upper
154	100		
153	41.2	22.6	62.6
76	11.3	0.0	32.6



Instrument :
BNA_G
ClientSampleId :
SU-01-100920MS

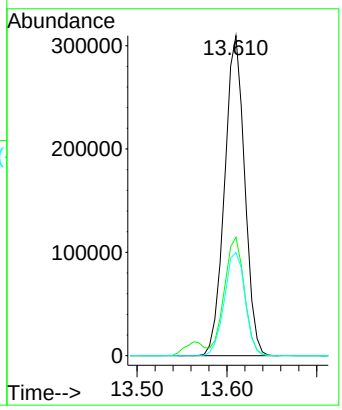
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MS

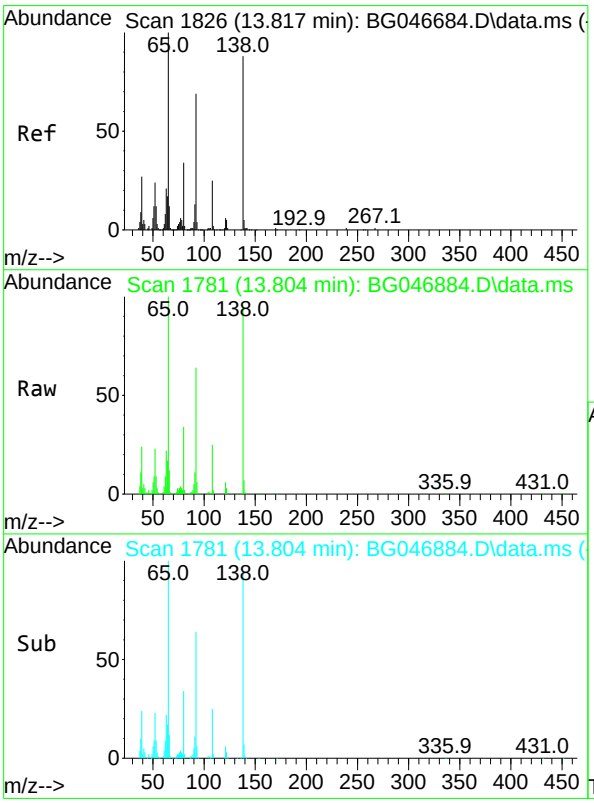


#47
2-Chloronaphthalene
Concen: 41.55 ng
RT: 13.610 min Scan# 1748
Delta R.T. -0.003 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:162 Resp: 480145

Ion	Ratio	Lower	Upper
162	100		
127	37.0	27.8	41.6
164	32.2	27.0	40.4

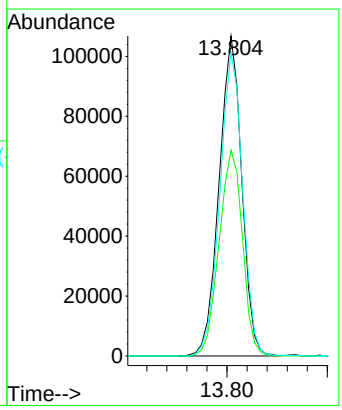




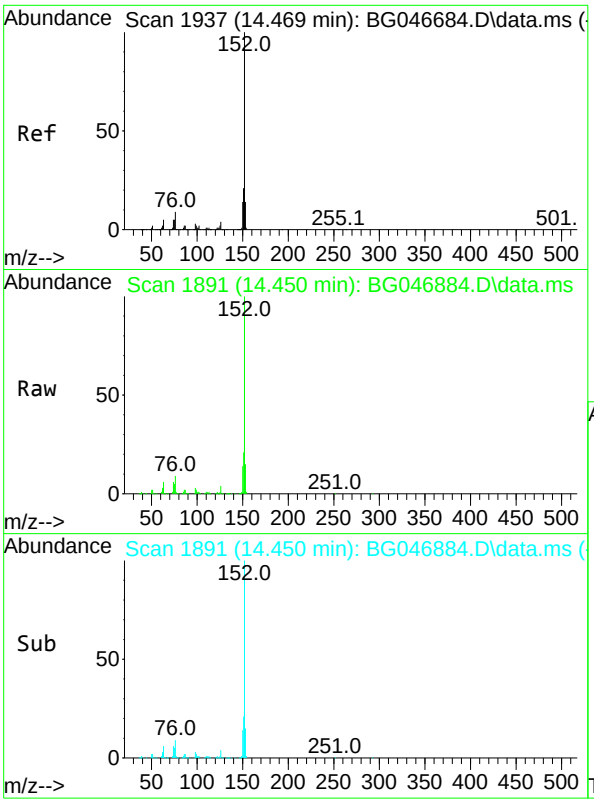
#48
2-Nitroaniline
Concen: 54.35 ng
RT: 13.804 min Scan# 1781
Delta R.T. -0.003 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion: 65 Resp: 166739

Ion	Ratio	Lower	Upper
65	100		
92	64.3	58.6	88.0
138	94.7	98.2	147.4#



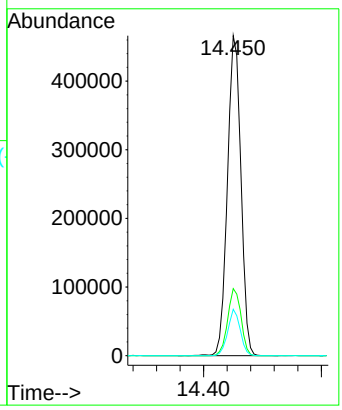
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MS

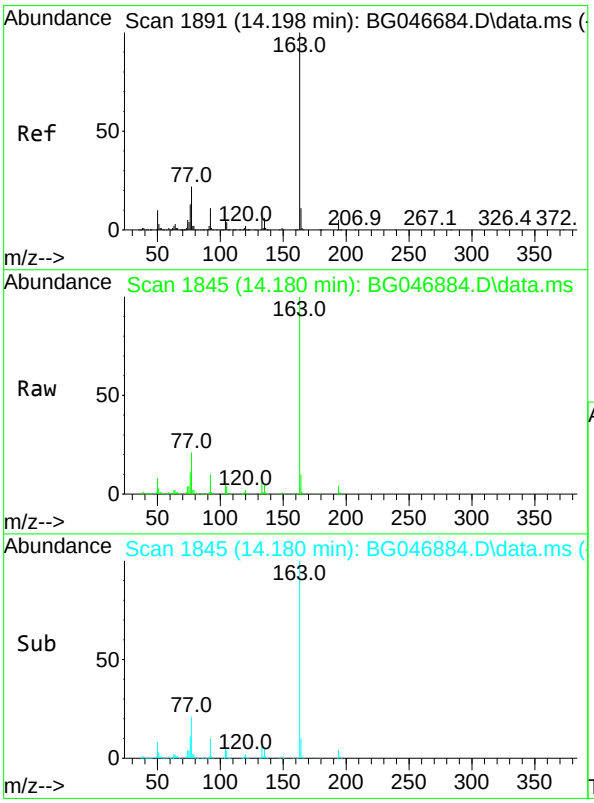


#49
Acenaphthylene
Concen: 43.51 ng
RT: 14.450 min Scan# 1891
Delta R.T. -0.009 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:152 Resp: 739925

Ion	Ratio	Lower	Upper
152	100		
151	20.9	17.4	26.0
153	14.5	11.5	17.3

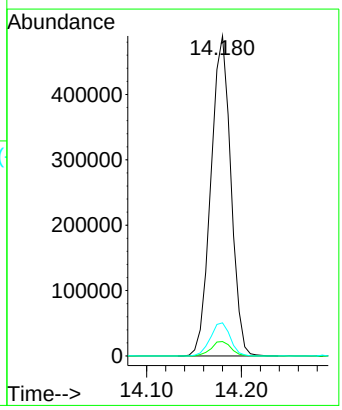




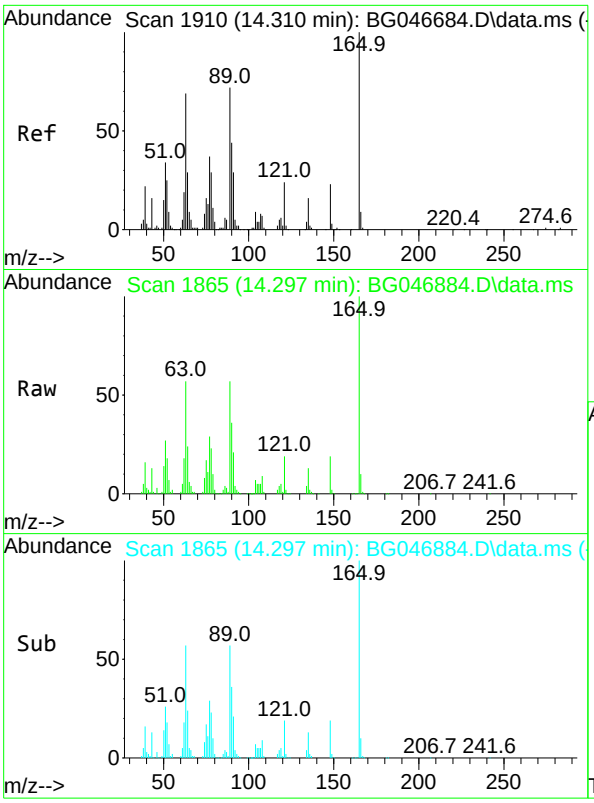
#50
Dimethylphthalate
Concen: 48.49 ng
RT: 14.180 min Scan# 1845
Delta R.T. -0.003 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:163 Resp: 716444

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.8	5.8
164	10.4	8.8	13.2



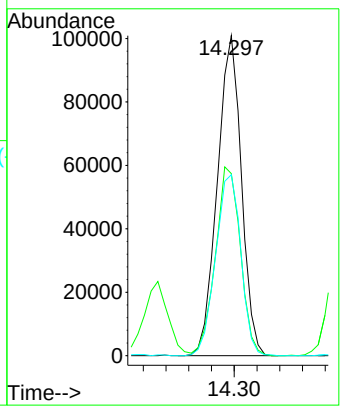
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MS

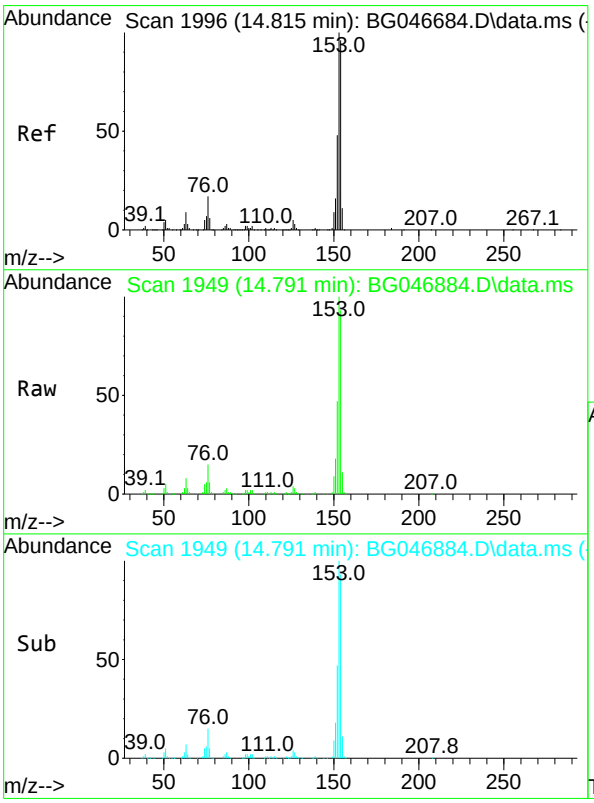


#51
2,6-Dinitrotoluene
Concen: 61.79 ng
RT: 14.297 min Scan# 1865
Delta R.T. -0.003 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:165 Resp: 148360

Ion	Ratio	Lower	Upper
165	100		
63	56.9	33.7	50.5#
89	56.5	36.6	54.8#

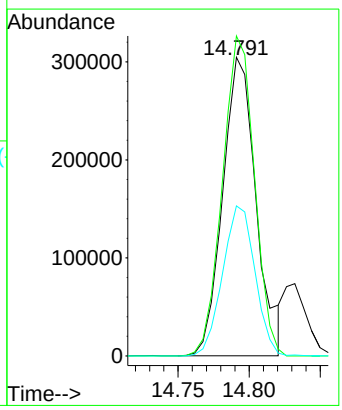




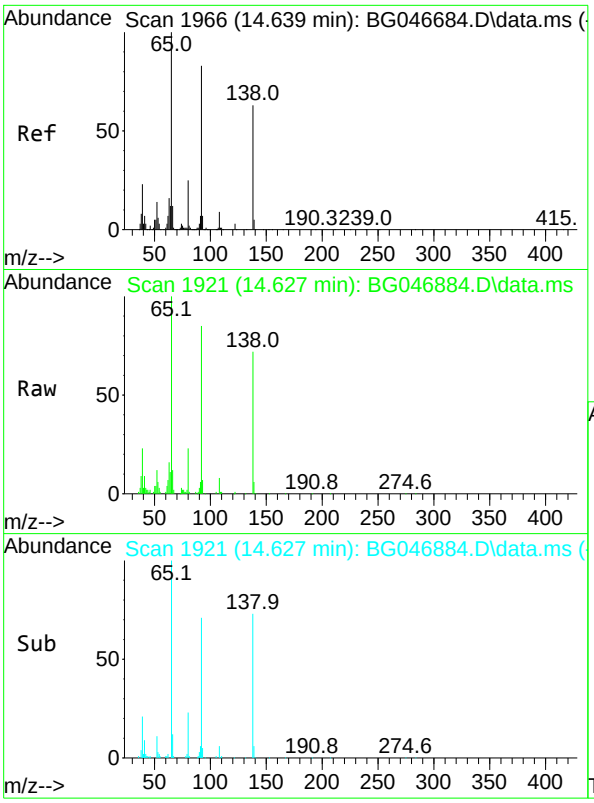
#52
Acenaphthene
Concen: 43.09 ng
RT: 14.791 min Scan# 1949
Delta R.T. -0.009 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:154 Resp: 497719

Ion	Ratio	Lower	Upper
154	100		
153	107.1	90.3	135.5
152	50.3	43.8	65.8



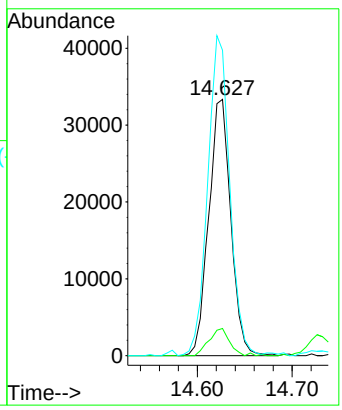
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MS

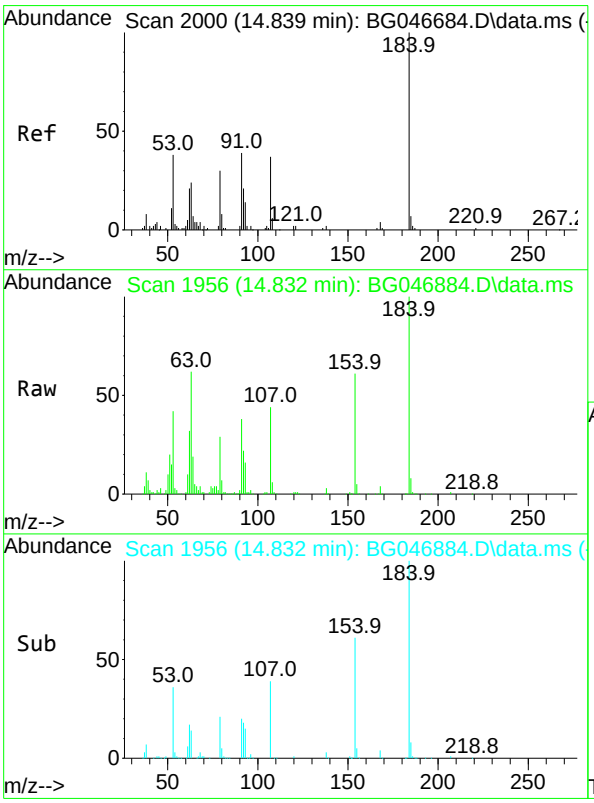


#53
3-Nitroaniline
Concen: 19.91 ng
RT: 14.627 min Scan# 1921
Delta R.T. -0.003 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:138 Resp: 54030

Ion	Ratio	Lower	Upper
138	100		
108	10.6	7.4	11.0
92	119.1	85.2	127.8

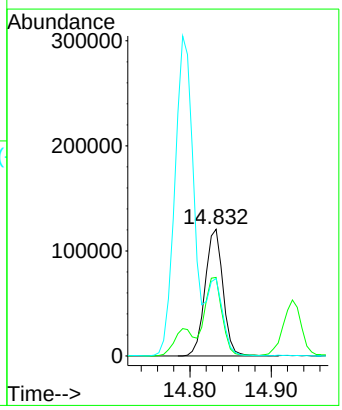




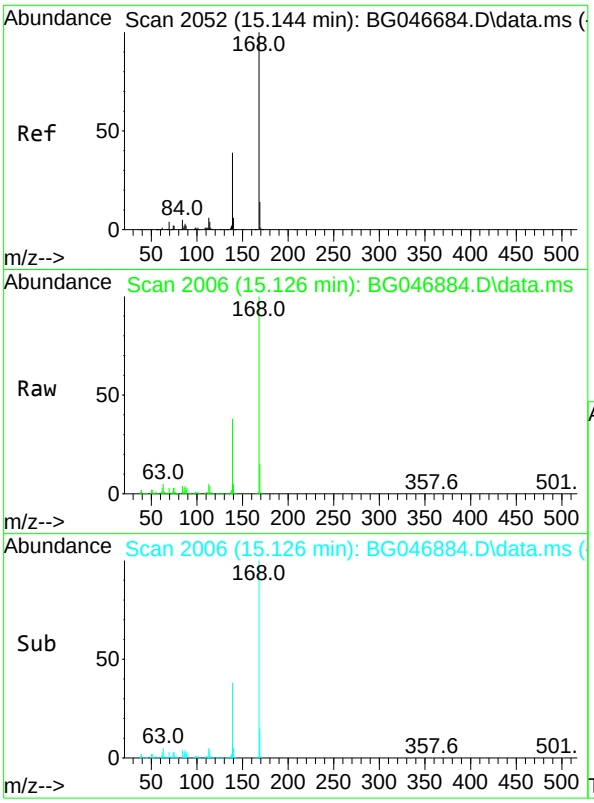
#54
2,4-Dinitrophenol
Concen: 140.68 ng
RT: 14.832 min Scan# 1956
Delta R.T. 0.003 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:184 Resp: 184483

Ion	Ratio	Lower	Upper
184	100		
63	62.0	32.3	48.5#
154	61.2	40.4	60.6#



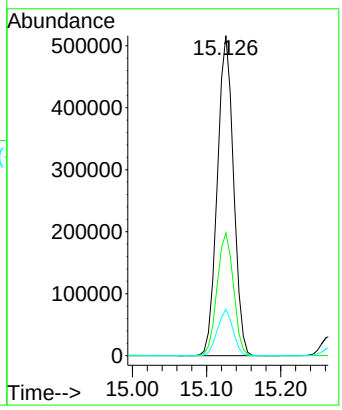
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MS

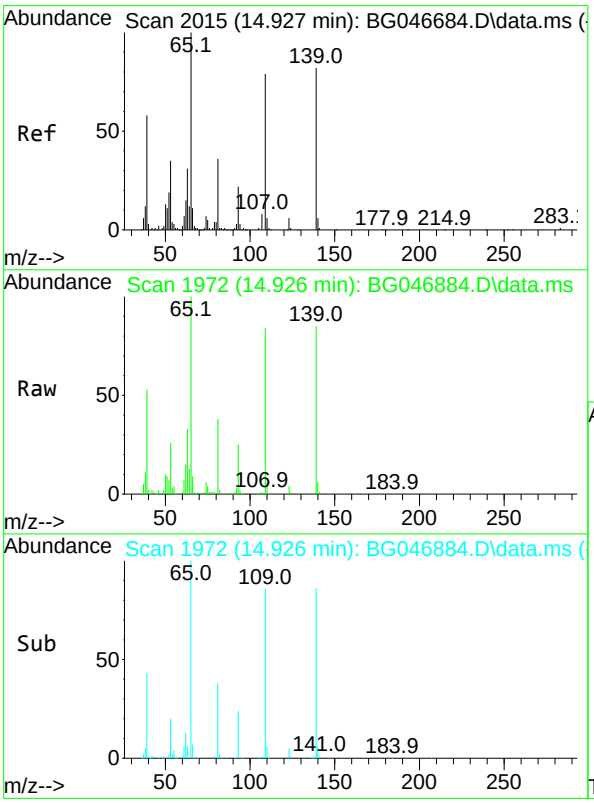


#55
Dibenzofuran
Concen: 44.83 ng
RT: 15.126 min Scan# 2006
Delta R.T. -0.003 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:168 Resp: 781796

Ion	Ratio	Lower	Upper
168	100		
139	38.3	28.6	43.0
169	14.5	11.0	16.6

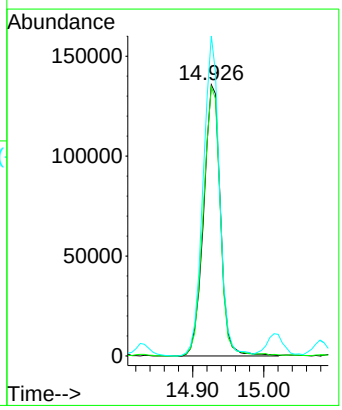




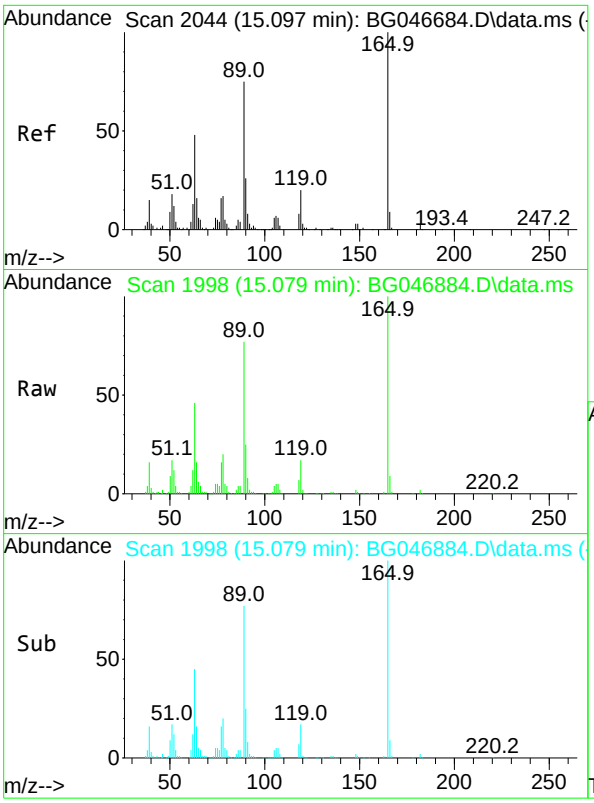
#56
4-Nitrophenol
Concen: 100.08 ng
RT: 14.926 min Scan# 1972
Delta R.T. 0.003 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:139 Resp: 223658

Ion	Ratio	Lower	Upper
139	100		
109	99.2	45.9	85.9#
65	118.0	65.4	105.4#



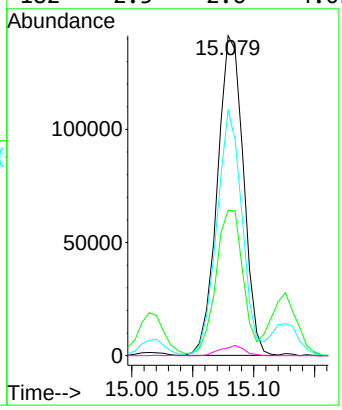
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MS

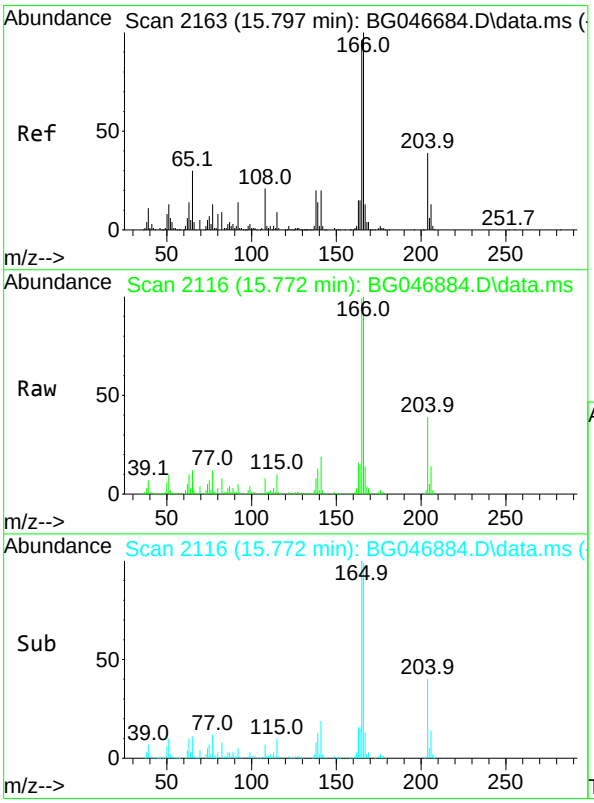


#57
2,4-Dinitrotoluene
Concen: 66.14 ng
RT: 15.079 min Scan# 1998
Delta R.T. -0.003 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:165 Resp: 210302

Ion	Ratio	Lower	Upper
165	100		
63	45.5	26.4	39.6#
89	76.7	47.8	71.8#
182	2.5	2.6	4.0#

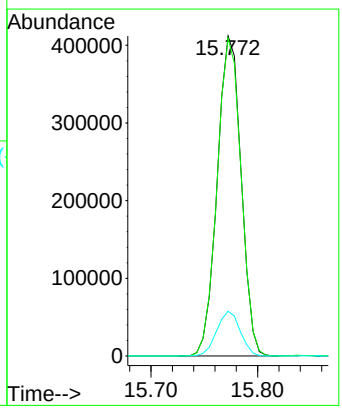




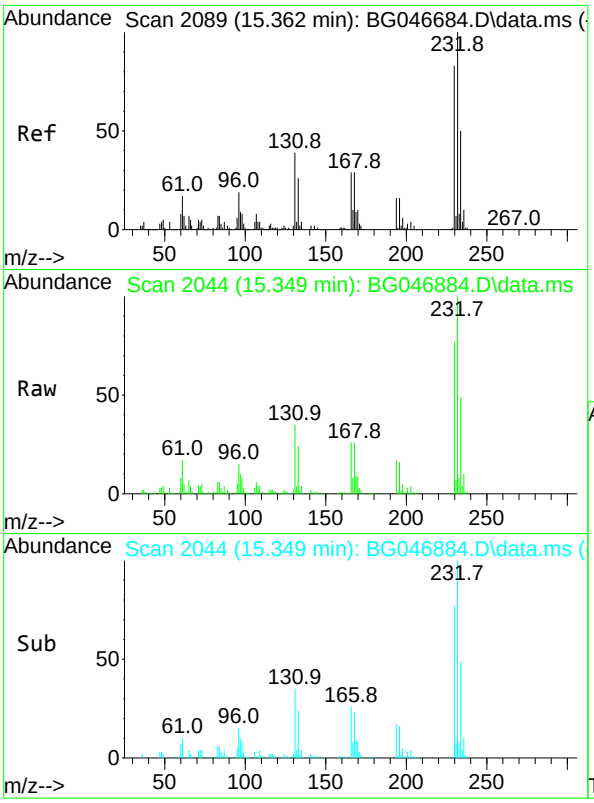
#58
Fluorene
Concen: 45.81 ng
RT: 15.772 min Scan# 2116
Delta R.T. -0.009 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:166 Resp: 639656

Ion	Ratio	Lower	Upper
166	100		
165	99.3	77.2	115.8
167	14.0	11.4	17.2



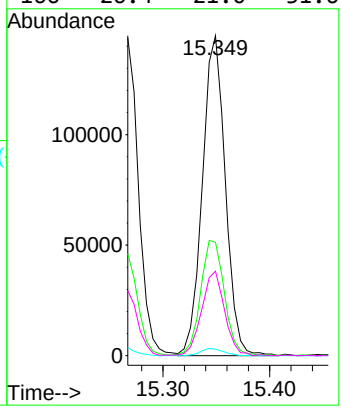
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MS

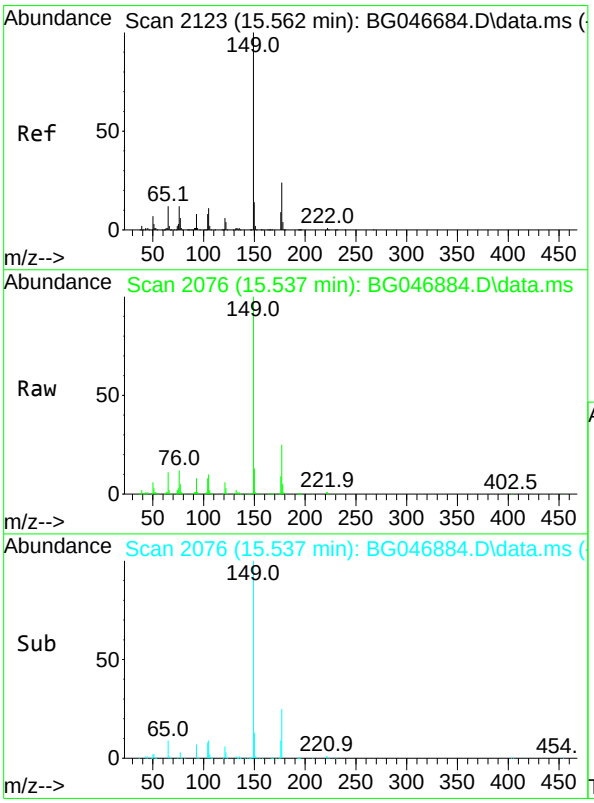


#59
2,3,4,6-Tetrachlorophenol
Concen: 51.44 ng
RT: 15.349 min Scan# 2044
Delta R.T. -0.003 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:232 Resp: 216388

Ion	Ratio	Lower	Upper
232	100		
131	37.7	26.6	40.0
130	2.3	1.4	2.0#
166	26.4	21.0	31.6

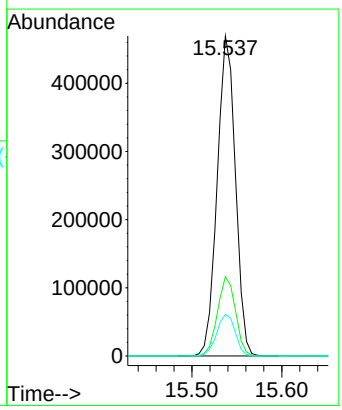




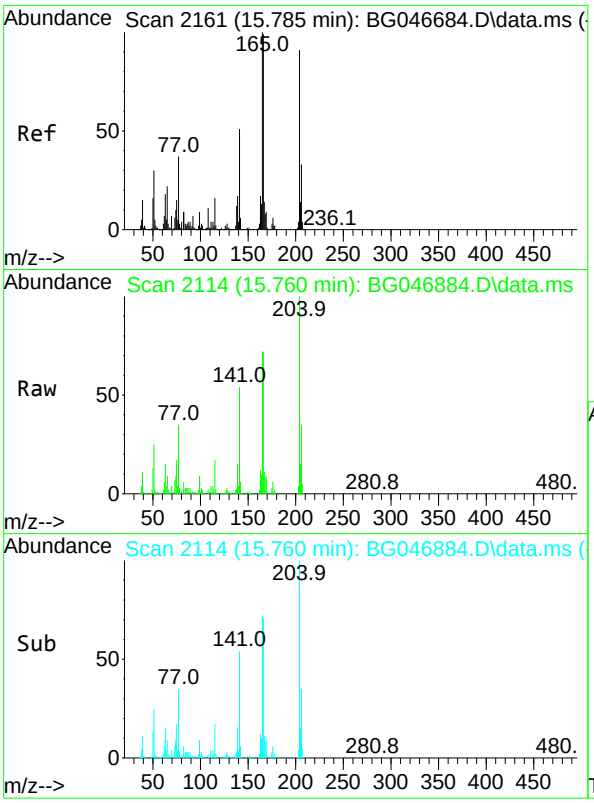
#60
Diethylphthalate
Concen: 44.48 ng
RT: 15.537 min Scan# 2076
Delta R.T. -0.009 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:149 Resp: 660762

Ion	Ratio	Lower	Upper
149	100		
177	24.8	21.4	32.2
150	13.0	10.7	16.1



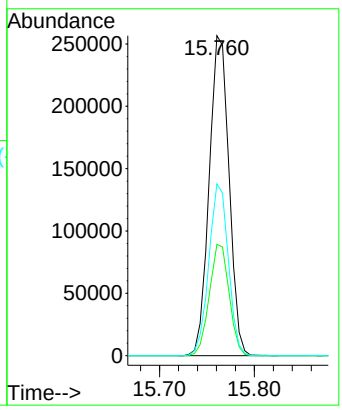
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MS

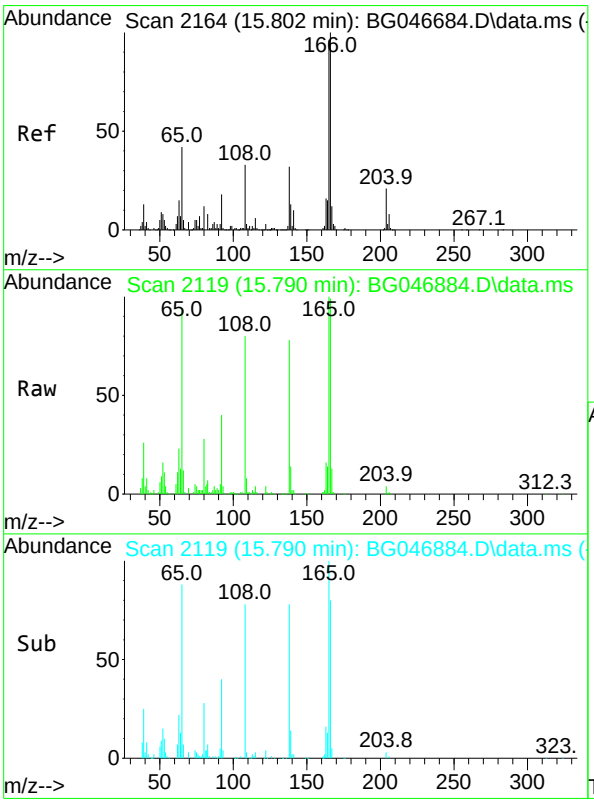


#61
4-Chlorophenyl-phenylether
Concen: 46.79 ng
RT: 15.760 min Scan# 2114
Delta R.T. -0.009 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:204 Resp: 373010

Ion	Ratio	Lower	Upper
204	100		
206	34.8	27.8	41.8
141	53.7	41.5	62.3

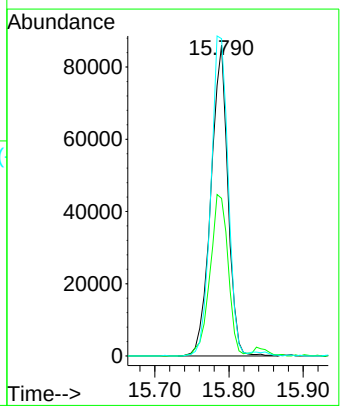




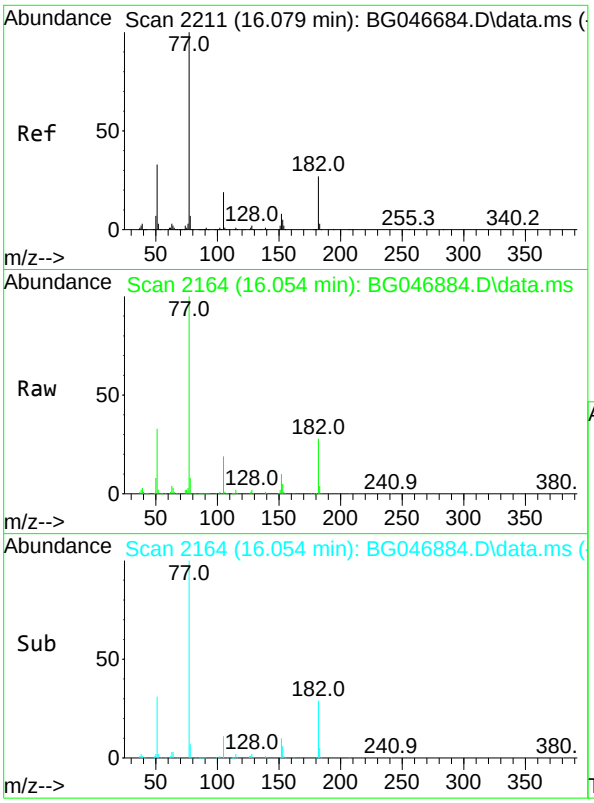
#62
4-Nitroaniline
Concen: 45.53 ng
RT: 15.790 min Scan# 2119
Delta R.T. 0.003 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:138 Resp: 137157

Ion	Ratio	Lower	Upper
138	100		
92	50.7	26.9	66.9
108	102.1	49.4	89.4#



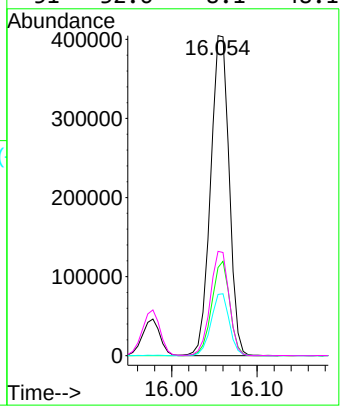
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MS

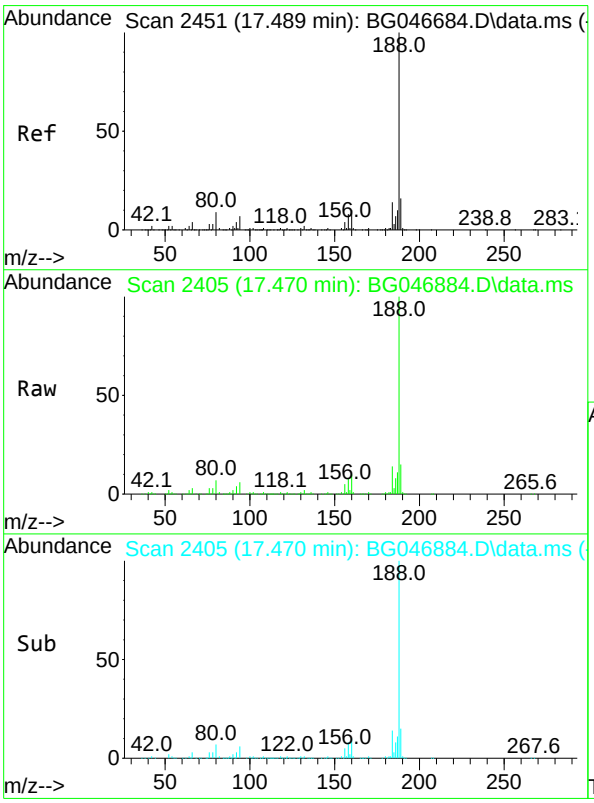


#63
Azobenzene
Concen: 41.86 ng
RT: 16.054 min Scan# 2164
Delta R.T. -0.009 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion: 77 Resp: 611270

Ion	Ratio	Lower	Upper
77	100		
182	27.5	14.0	54.0
105	19.1	3.0	43.0
51	32.6	8.1	48.1

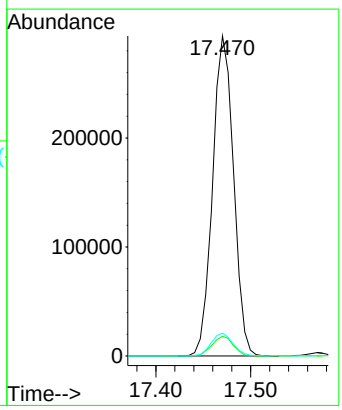




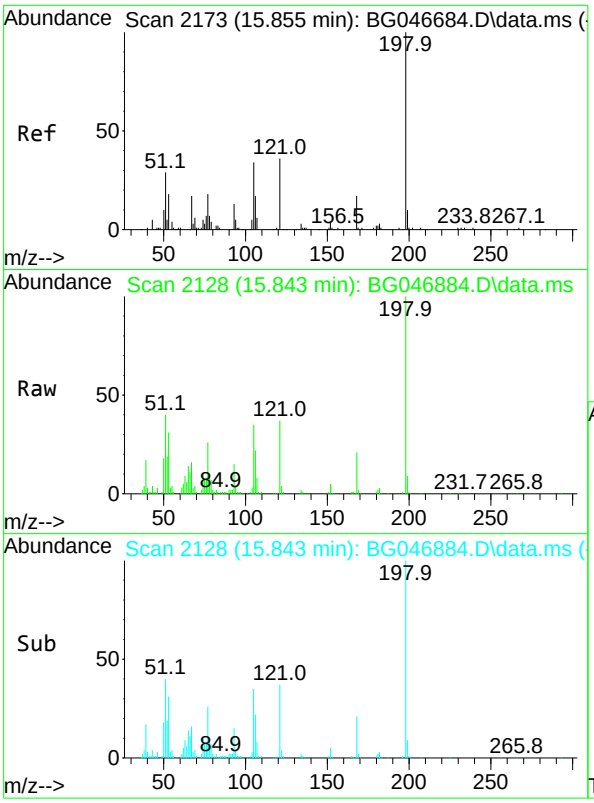
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.470 min Scan# 2405
Delta R.T. -0.009 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:188 Resp: 451640

Ion	Ratio	Lower	Upper
188	100		
94	6.1	6.3	9.5#
80	7.1	7.0	10.6



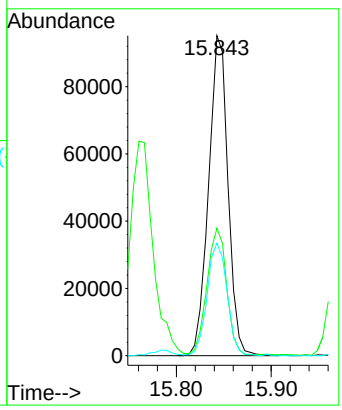
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MS

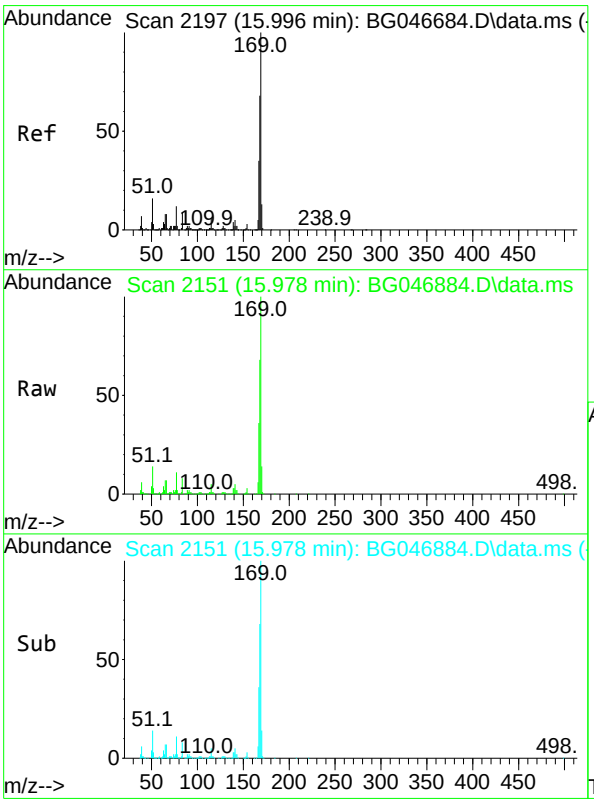


#65
4,6-Dinitro-2-methylphenol
Concen: 72.16 ng
RT: 15.843 min Scan# 2128
Delta R.T. -0.003 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:198 Resp: 135274

Ion	Ratio	Lower	Upper
198	100		
51	39.9	10.4	50.4
105	35.2	12.9	52.9

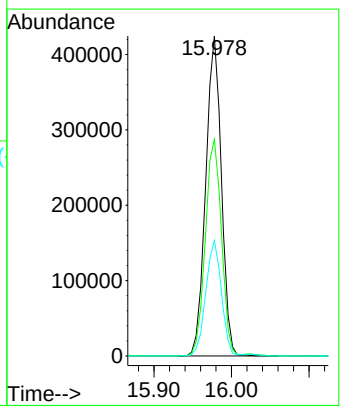




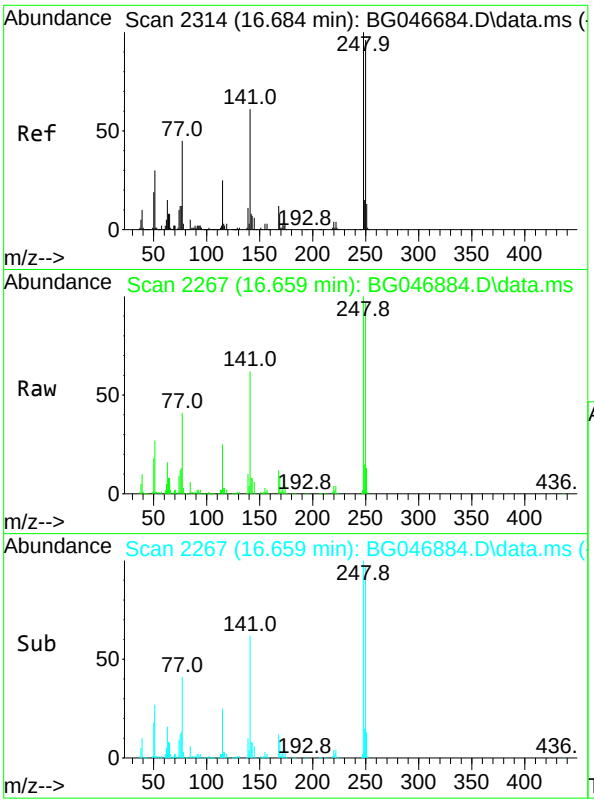
#66
n-Nitrosodiphenylamine
Concen: 43.78 ng
RT: 15.978 min Scan# 2151
Delta R.T. -0.003 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:169 Resp: 594043

Ion	Ratio	Lower	Upper
169	100		
168	67.6	55.5	83.3
167	36.1	30.5	45.7



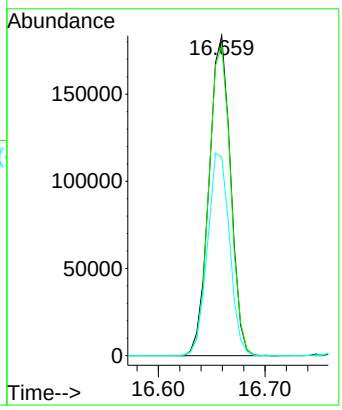
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MS

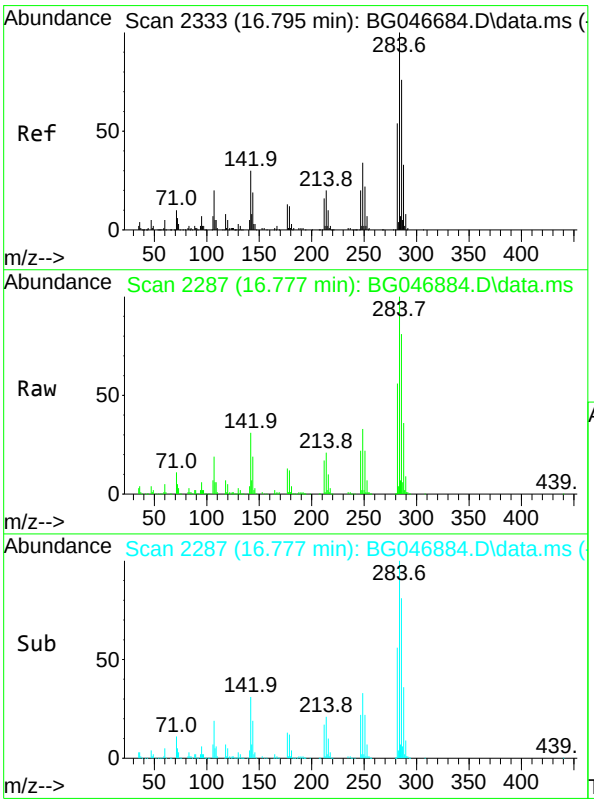


#67
4-Bromophenyl-phenylether
Concen: 45.02 ng
RT: 16.659 min Scan# 2267
Delta R.T. -0.003 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:248 Resp: 256921

Ion	Ratio	Lower	Upper
248	100		
250	97.1	78.9	118.3
141	62.0	46.2	69.4

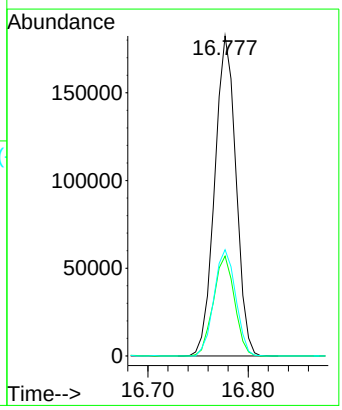




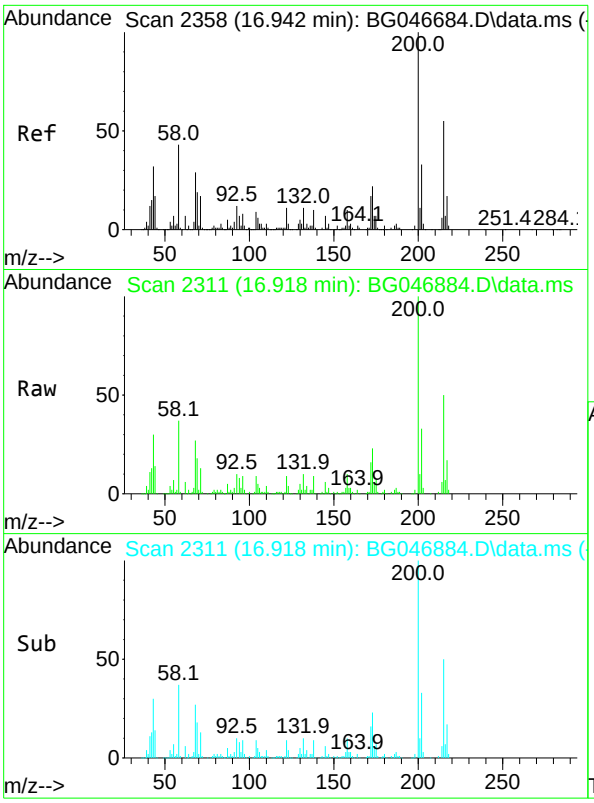
#68
Hexachlorobenzene
Concen: 43.71 ng
RT: 16.777 min Scan# 2287
Delta R.T. -0.003 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:284 Resp: 268403

Ion	Ratio	Lower	Upper
284	100		
142	31.2	21.1	31.7
249	33.2	25.9	38.9



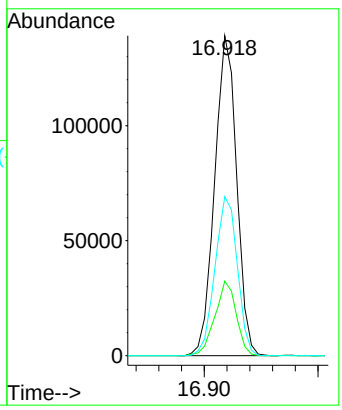
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MS

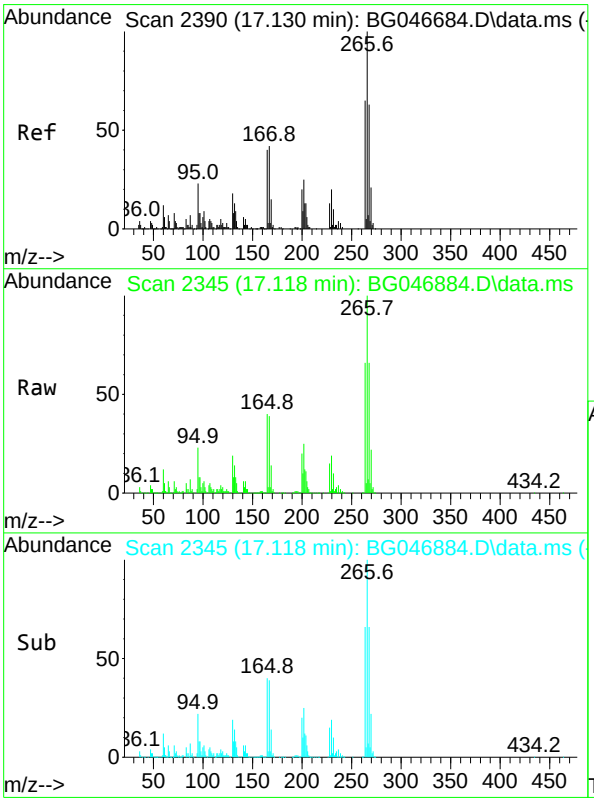


#69
Atrazine
Concen: 34.25 ng
RT: 16.918 min Scan# 2311
Delta R.T. -0.009 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:200 Resp: 186702

Ion	Ratio	Lower	Upper
200	100		
173	23.3	4.2	44.2
215	49.7	30.0	70.0

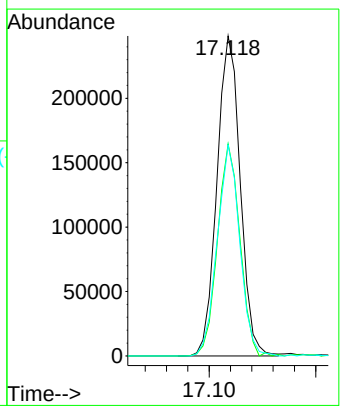




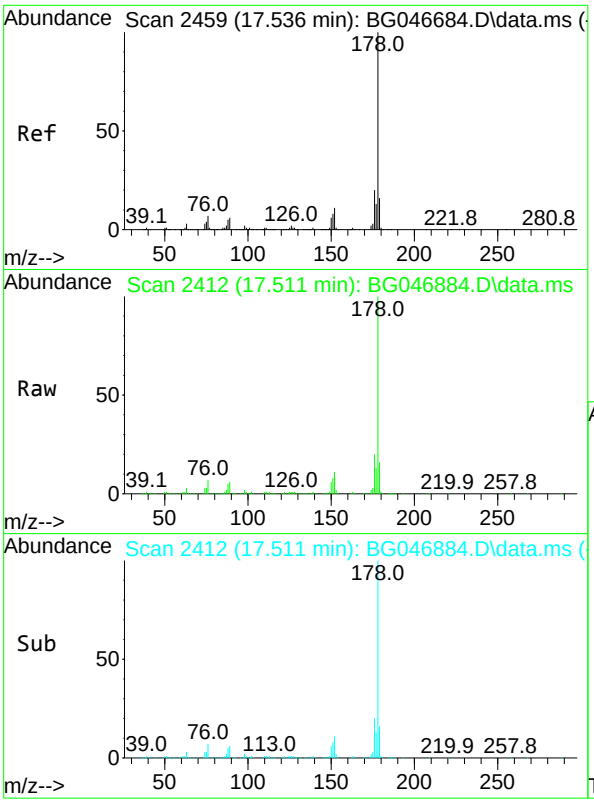
#70
Pentachlorophenol
Concen: 105.91 ng
RT: 17.118 min Scan# 2345
Delta R.T. -0.003 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:266 Resp: 375398

Ion	Ratio	Lower	Upper
266	100		
268	71.0	49.8	74.6
264	71.3	49.3	73.9



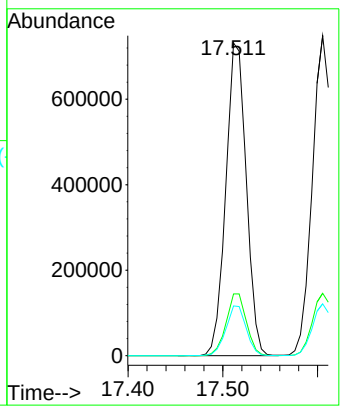
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MS

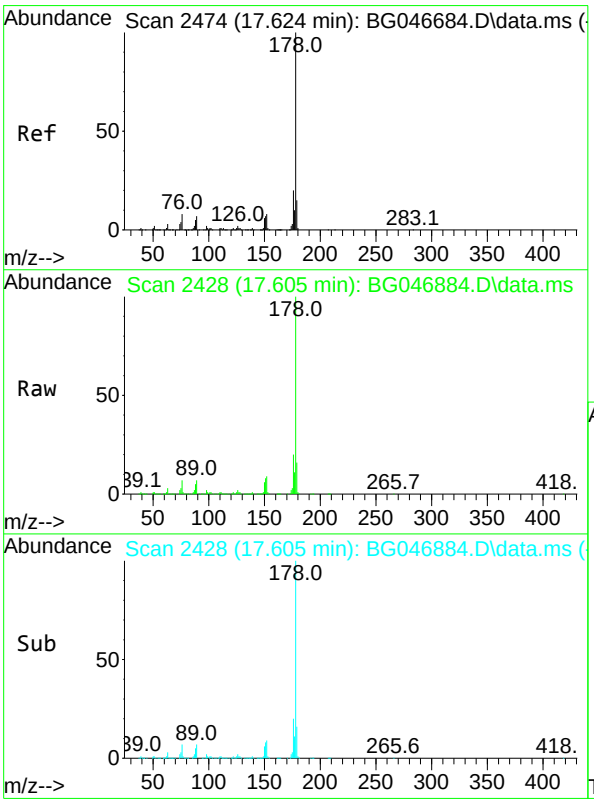


#71
Phenanthrene
Concen: 44.80 ng
RT: 17.511 min Scan# 2412
Delta R.T. -0.009 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:178 Resp: 1098634

Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.7	25.1
179	15.9	14.0	21.0

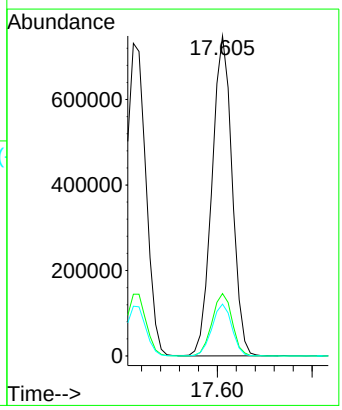




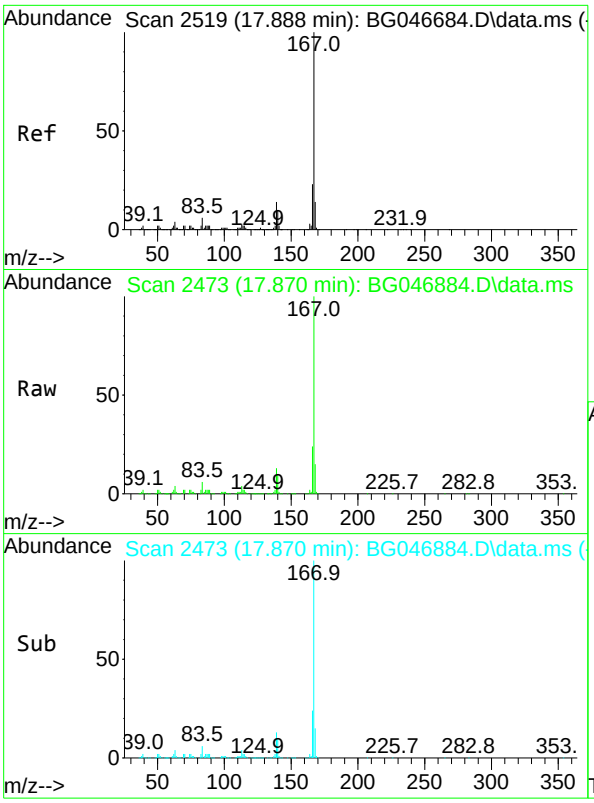
#72
Anthracene
Concen: 45.68 ng
RT: 17.605 min Scan# 2428
Delta R.T. -0.003 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:178 Resp: 1105346

Ion	Ratio	Lower	Upper
178	100		
176	19.5	16.4	24.6
179	16.2	13.8	20.6



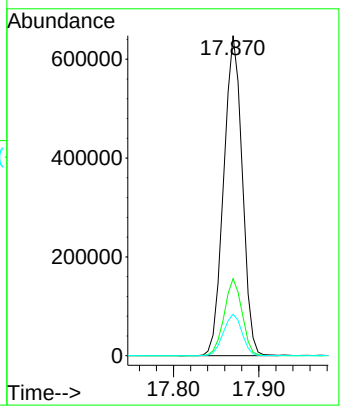
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MS

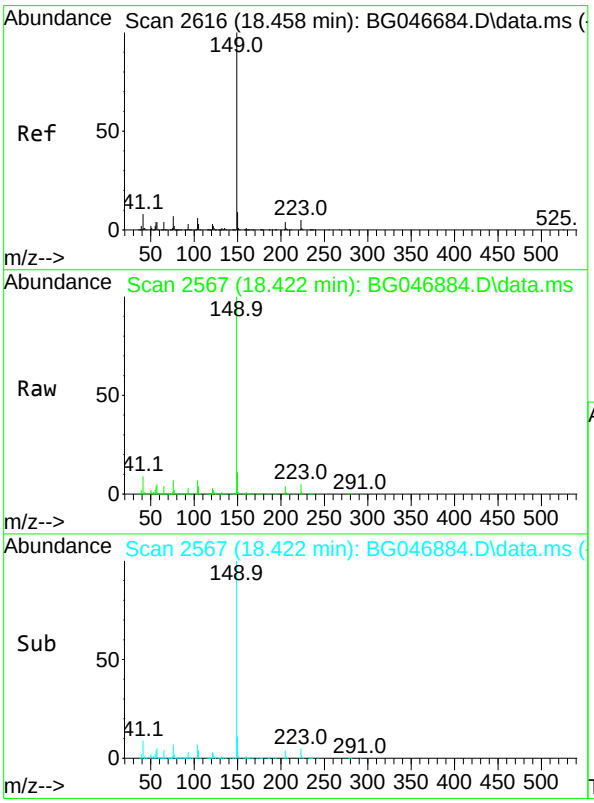


#73
Carbazole
Concen: 44.61 ng
RT: 17.870 min Scan# 2473
Delta R.T. -0.003 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:167 Resp: 982217

Ion	Ratio	Lower	Upper
167	100		
166	24.0	18.7	28.1
139	13.0	9.6	14.4

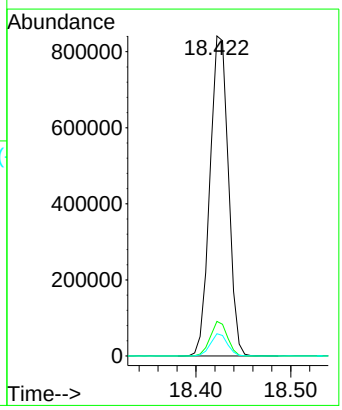




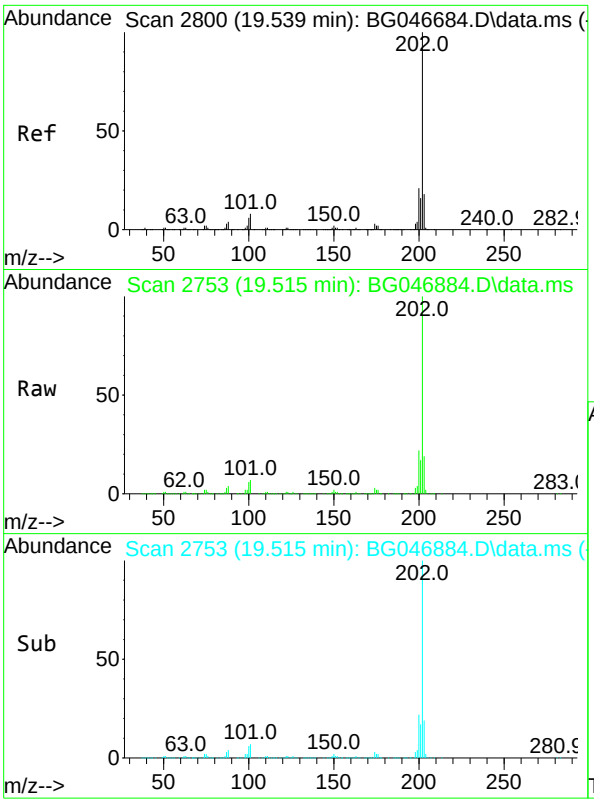
#74
Di-n-butylphthalate
Concen: 41.90 ng
RT: 18.422 min Scan# 2567
Delta R.T. -0.015 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:149 Resp: 1133962

Ion	Ratio	Lower	Upper
149	100		
150	10.8	8.2	12.4
104	6.9	3.8	5.8#



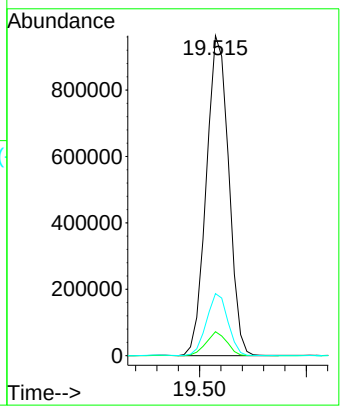
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MS

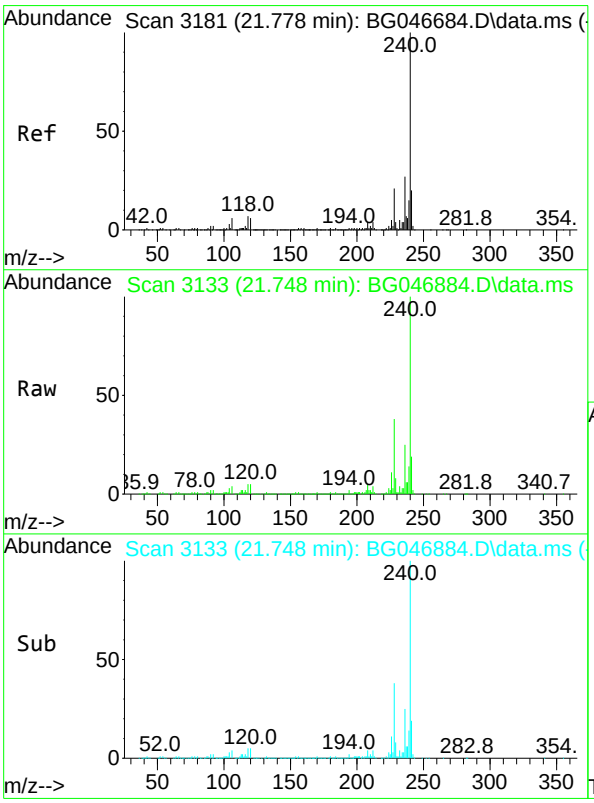


#75
Fluoranthene
Concen: 44.93 ng
RT: 19.515 min Scan# 2753
Delta R.T. -0.009 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:202 Resp: 1403112

Ion	Ratio	Lower	Upper
202	100		
101	7.5	0.0	29.7
203	19.4	0.0	39.2

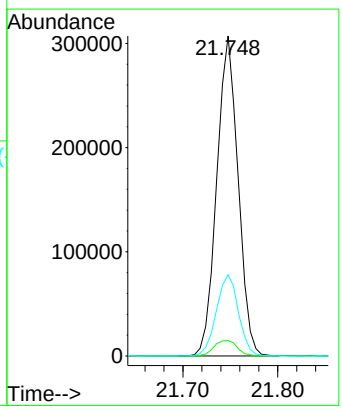


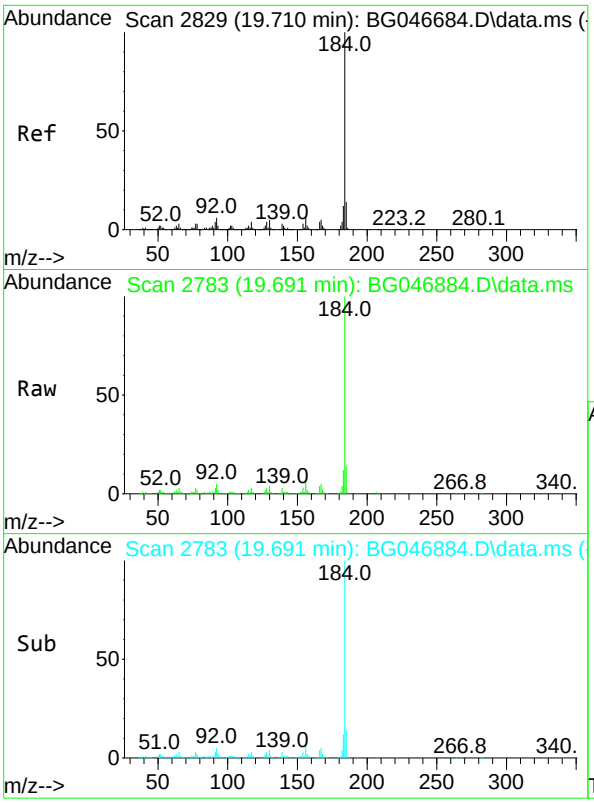


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.748 min Scan# 3133
Delta R.T. -0.009 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:240 Resp: 480288

Ion	Ratio	Lower	Upper
240	100		
120	4.8	6.2	9.4#
236	25.4	20.5	30.7

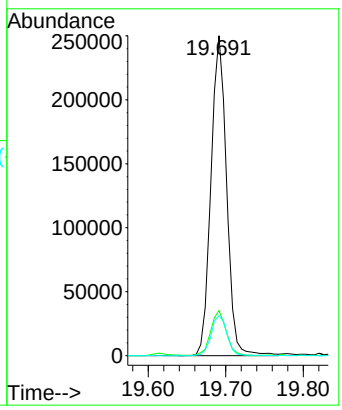




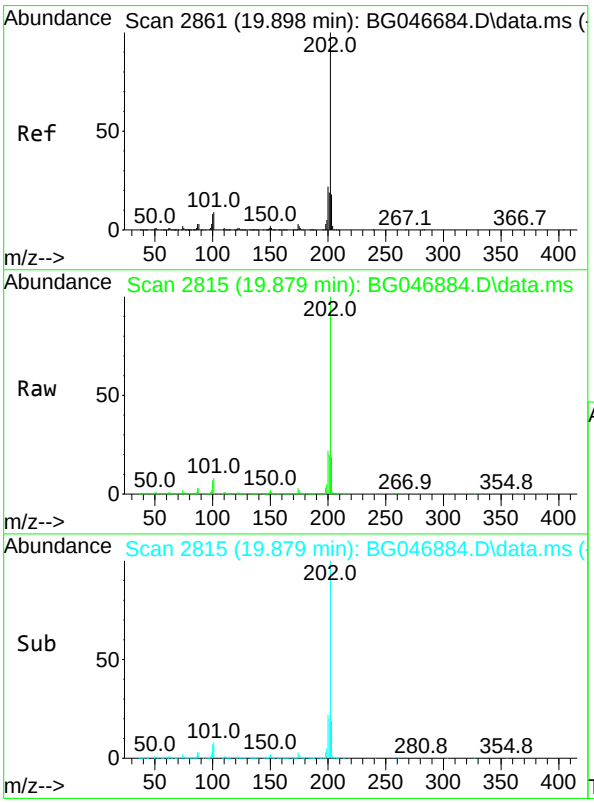
#77
Benzidine
Concen: 23.66 ng
RT: 19.691 min Scan# 2783
Delta R.T. -0.009 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:184 Resp: 350338

Ion	Ratio	Lower	Upper
184	100		
185	14.1	12.4	18.6
183	12.5	10.6	15.8



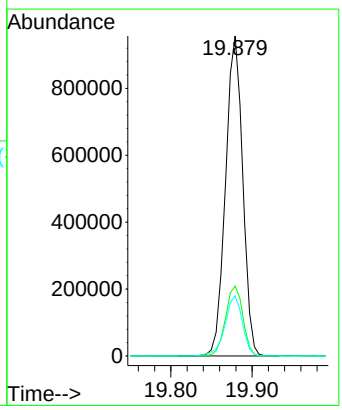
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MS



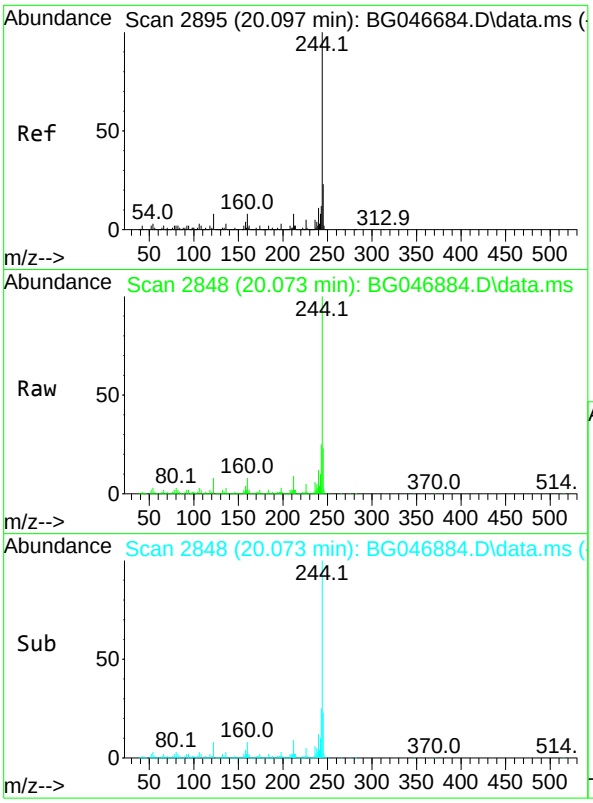
#78
Pyrene
Concen: 45.48 ng
RT: 19.879 min Scan# 2815
Delta R.T. -0.003 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:202 Resp: 1404057

Ion	Ratio	Lower	Upper
202	100		
200	21.9	18.6	27.8
203	18.7	15.3	22.9



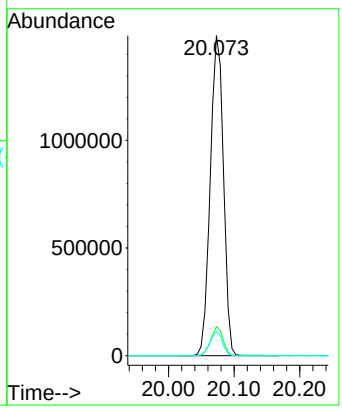
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MS

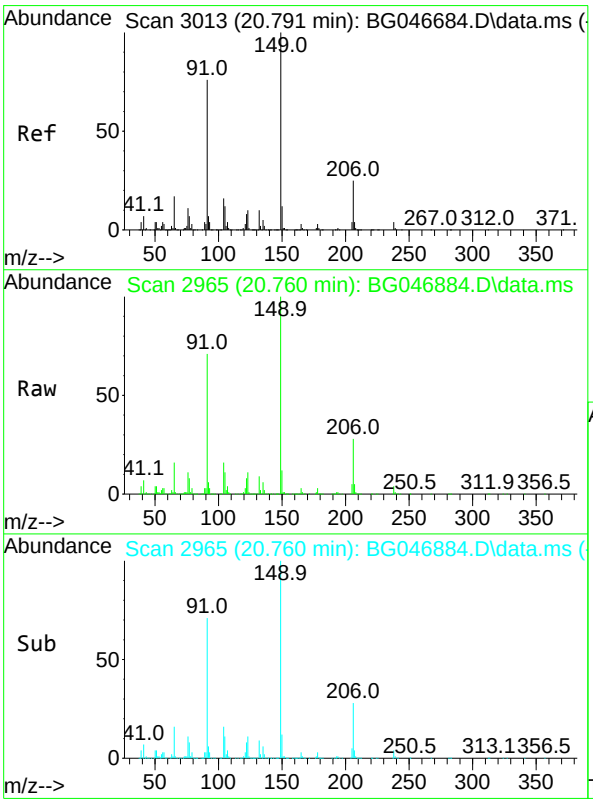


#79
Terphenyl-d14
Concen: 86.71 ng
RT: 20.073 min Scan# 2848
Delta R.T. -0.009 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:244 Resp: 2077935

Ion	Ratio	Lower	Upper
244	100		
212	9.1	6.7	10.1
122	7.6	7.8	11.6#

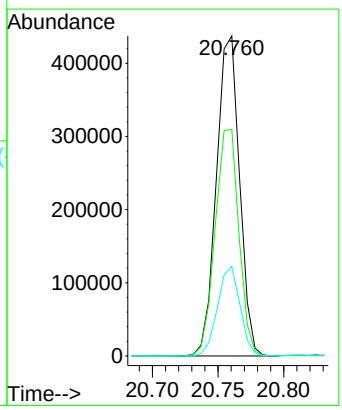




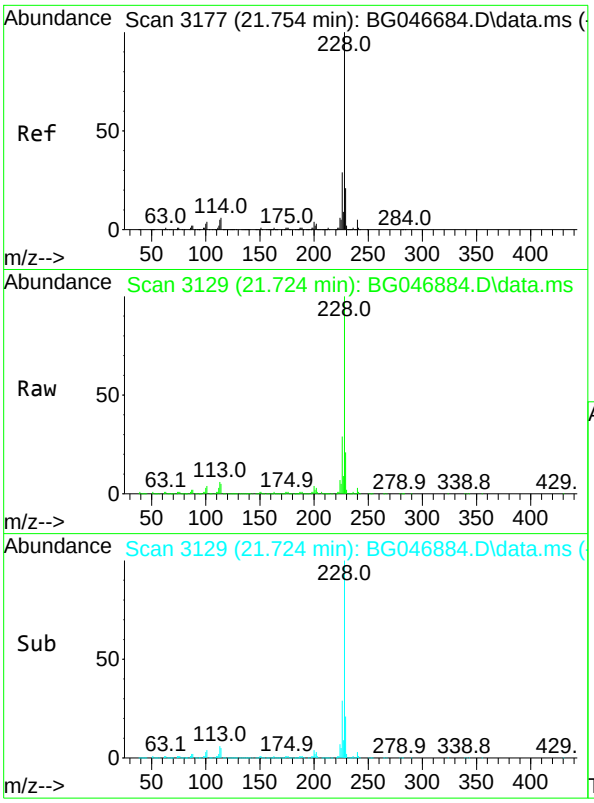
#80
Butylbenzylphthalate
Concen: 44.98 ng
RT: 20.760 min Scan# 2965
Delta R.T. -0.009 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:149 Resp: 536654

Ion	Ratio	Lower	Upper
149	100		
91	70.9	51.5	77.3
206	28.0	21.2	31.8



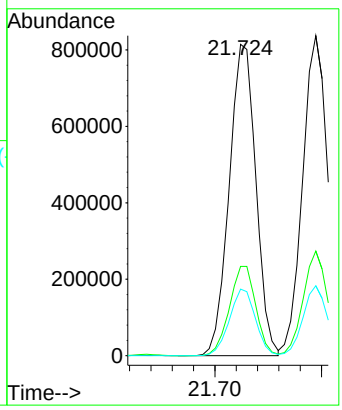
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MS

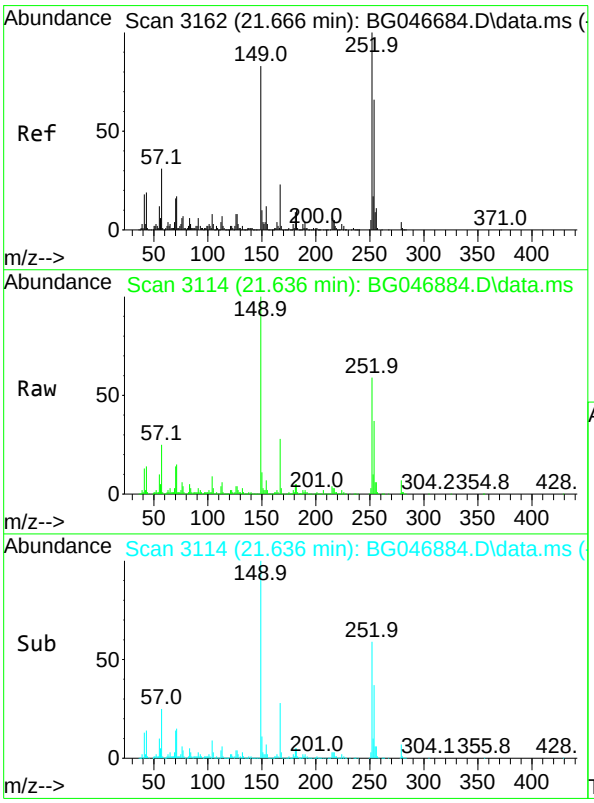


#81
Benzo(a)anthracene
Concen: 44.28 ng
RT: 21.724 min Scan# 3129
Delta R.T. -0.009 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:228 Resp: 1419799

Ion	Ratio	Lower	Upper
228	100		
226	28.7	23.3	34.9
229	21.4	17.4	26.0

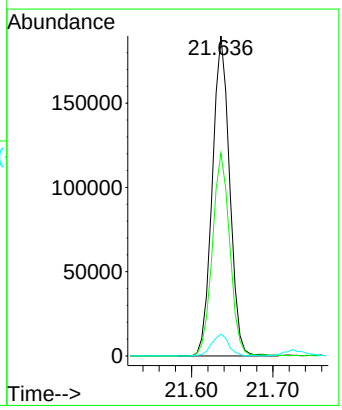


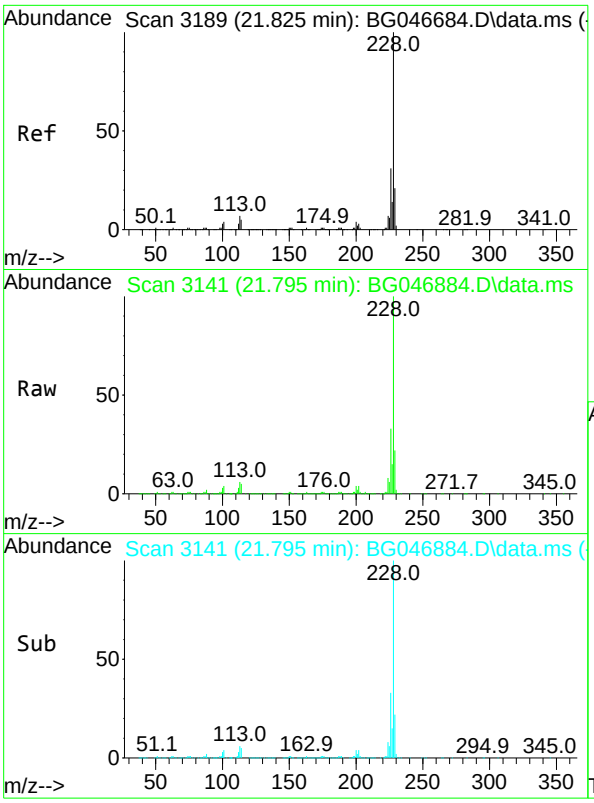


#82
3,3'-Dichlorobenzidine
Concen: 22.60 ng
RT: 21.636 min Scan# 3114
Delta R.T. -0.009 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:252 Resp: 281246

Ion	Ratio	Lower	Upper
252	100		
254	63.4	53.2	79.8
126	6.8	6.8	10.2

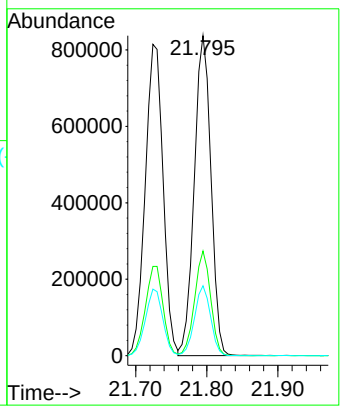


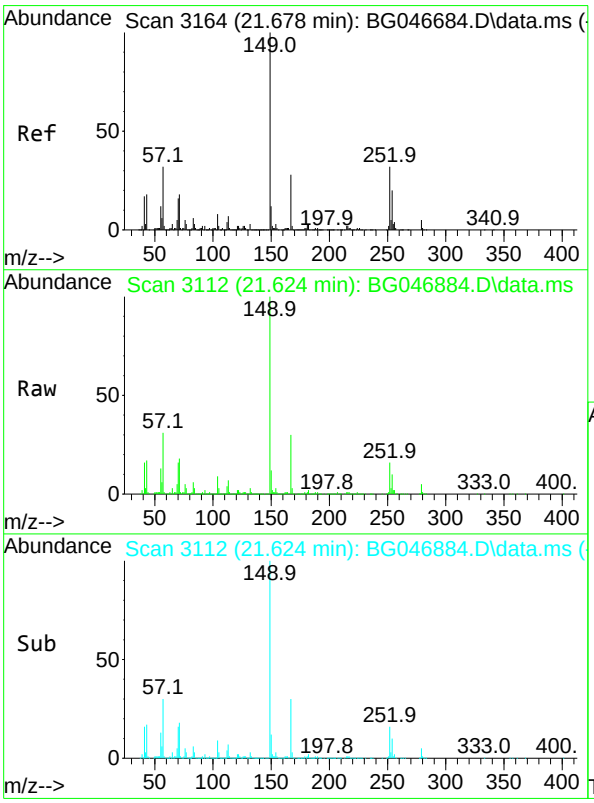


#83
Chrysene
Concen: 44.65 ng
RT: 21.795 min Scan# 3141
Delta R.T. -0.009 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:228 Resp: 1368065

Ion	Ratio	Lower	Upper
228	100		
226	32.7	25.0	37.4
229	21.9	17.3	25.9

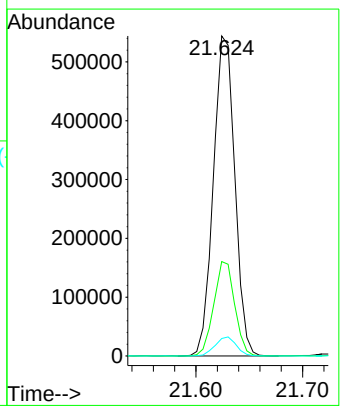




#84
Bis(2-ethylhexyl)phthalate
Concen: 43.34 ng
RT: 21.624 min Scan# 3112
Delta R.T. -0.015 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

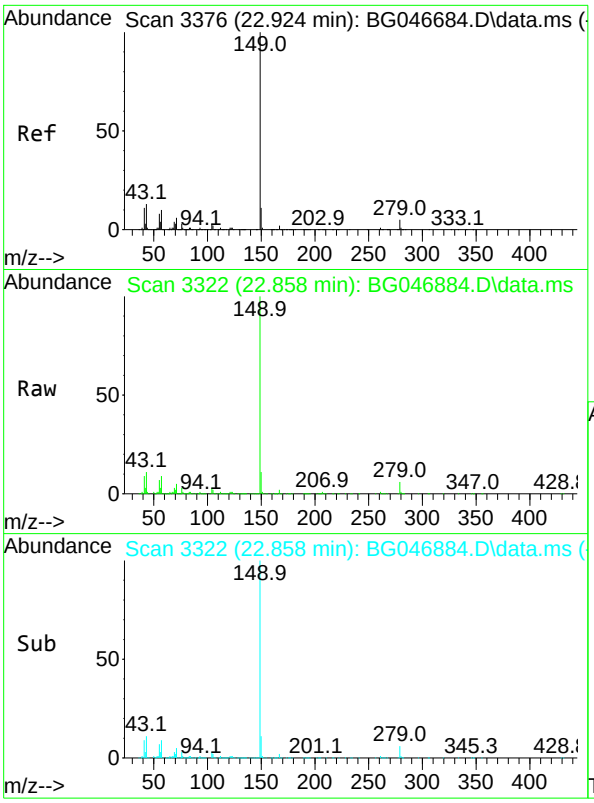
Tgt Ion:149 Resp: 759589

Ion	Ratio	Lower	Upper
149	100		
167	29.5	24.8	37.2
279	5.4	4.6	7.0



Instrument :
BNA_G
ClientSampleId :
SU-01-100920MS

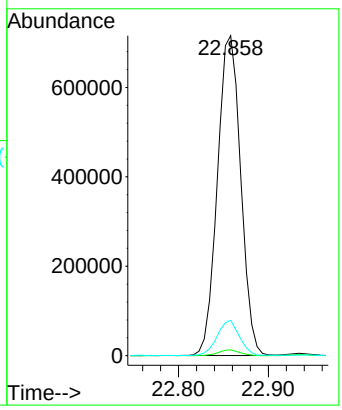
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MS

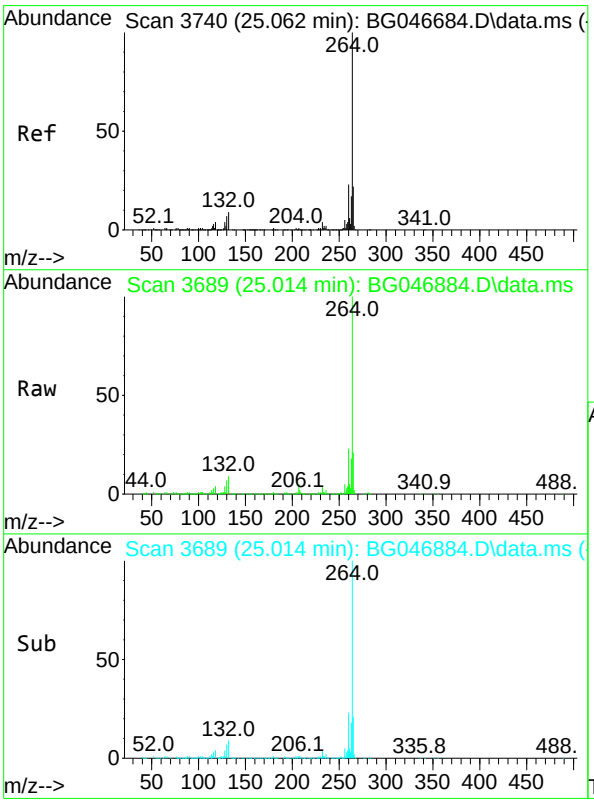


#85
Di-n-octyl phthalate
Concen: 42.74 ng
RT: 22.858 min Scan# 3322
Delta R.T. -0.015 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:149 Resp: 1288018

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.4	2.2
43	10.5	6.8	10.2#

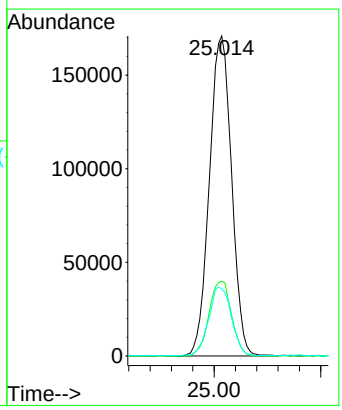




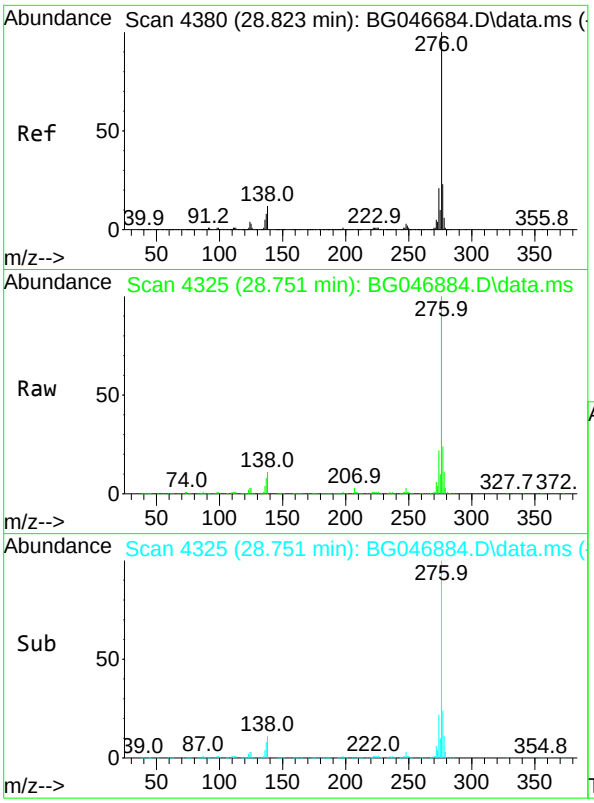
#86
Perylene-d12
Concen: 20.00 ng
RT: 25.014 min Scan# 3689
Delta R.T. -0.015 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:264 Resp: 494372

Ion	Ratio	Lower	Upper
264	100		
260	23.3	18.8	28.2
265	20.9	17.8	26.8



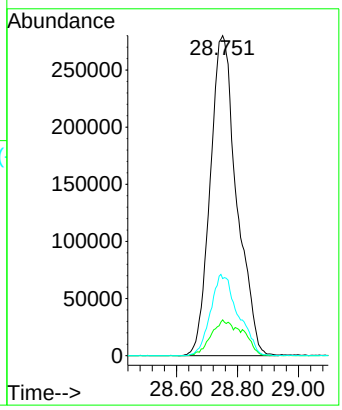
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MS

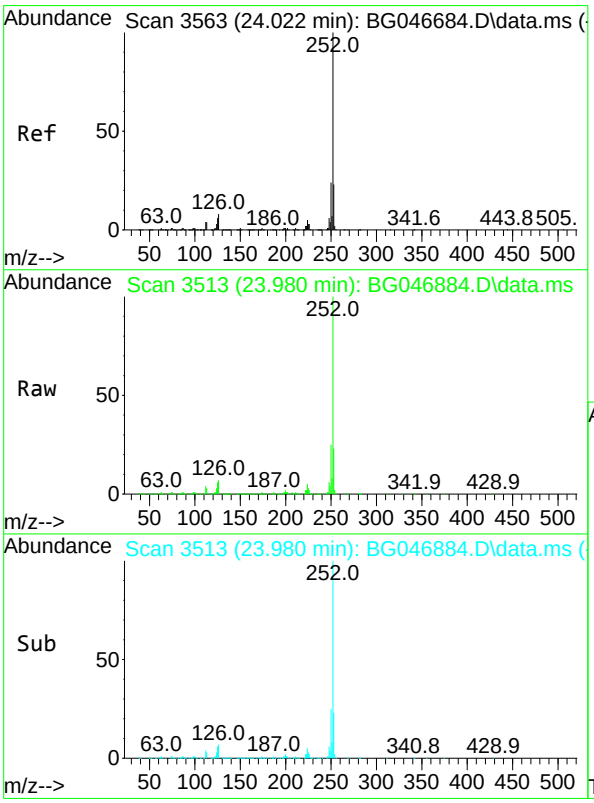


#87
Indeno(1,2,3-cd)pyrene
Concen: 46.30 ng
RT: 28.751 min Scan# 4325
Delta R.T. -0.015 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:276 Resp: 1693406

Ion	Ratio	Lower	Upper
276	100		
138	10.6	16.2	24.2#
277	26.4	20.3	30.5

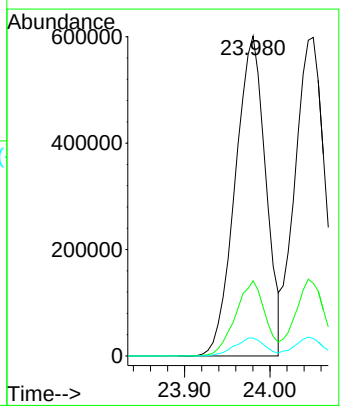




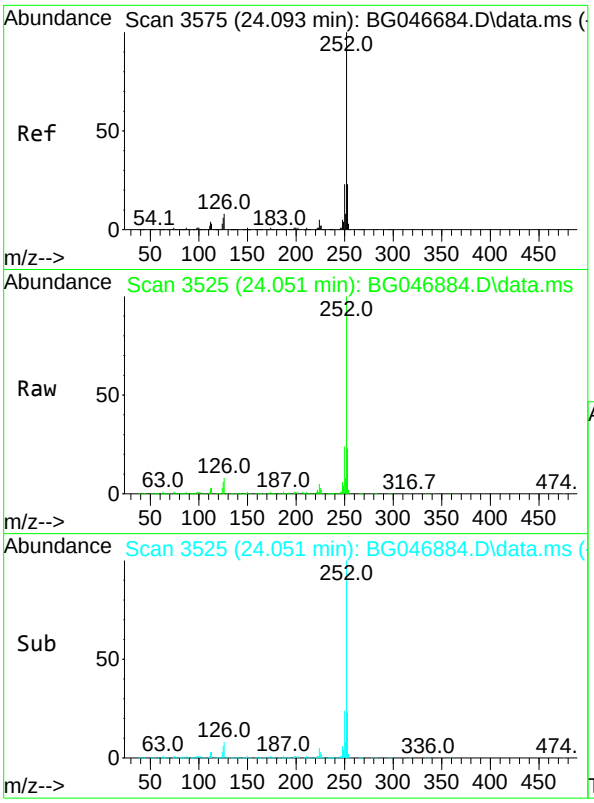
#88
Benzo(b)fluoranthene
Concen: 46.12 ng
RT: 23.980 min Scan# 3513
Delta R.T. -0.009 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:252 Resp: 1494202

Ion	Ratio	Lower	Upper
252	100		
253	23.5	18.7	28.1
125	5.6	6.5	9.7#



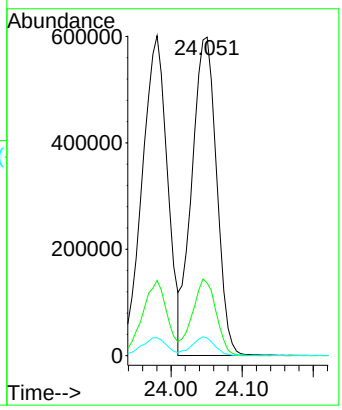
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MS

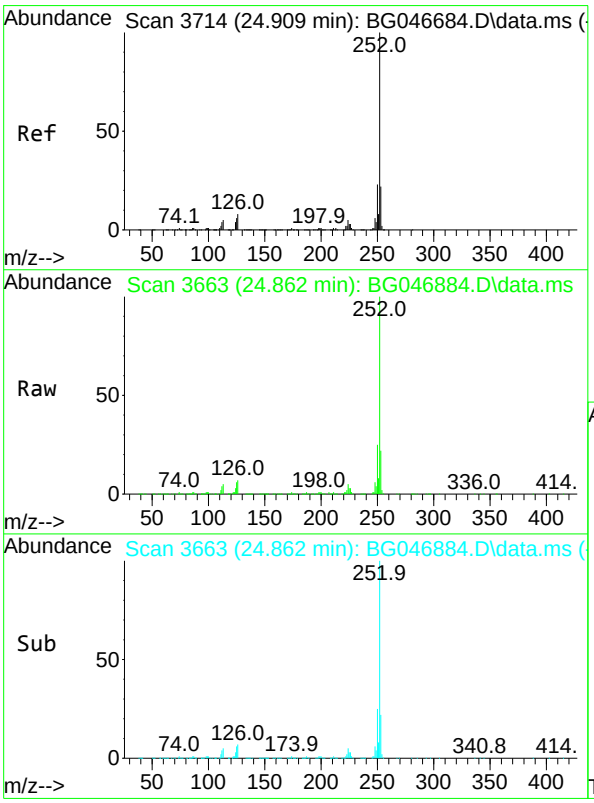


#89
Benzo(k)fluoranthene
Concen: 46.49 ng
RT: 24.051 min Scan# 3525
Delta R.T. -0.009 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:252 Resp: 1448057

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.6	27.8
125	5.5	6.8	10.2#

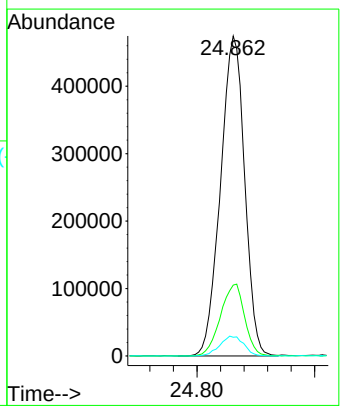




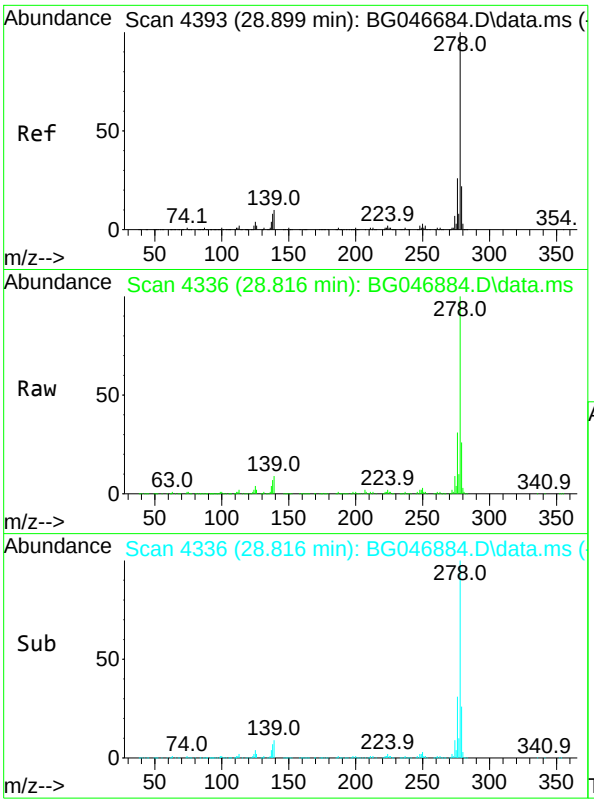
#90
Benzo(a)pyrene
Concen: 44.28 ng
RT: 24.862 min Scan# 3663
Delta R.T. -0.015 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:252 Resp: 1349940

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.9	26.9
125	5.8	7.0	10.4#



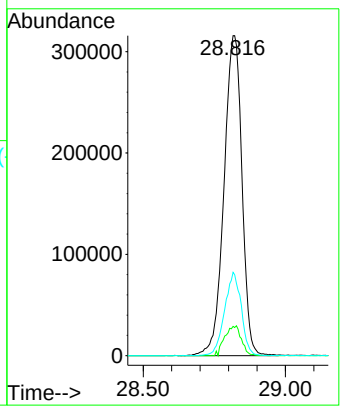
Instrument :
BNA_G
ClientSampleId :
SU-01-100920MS

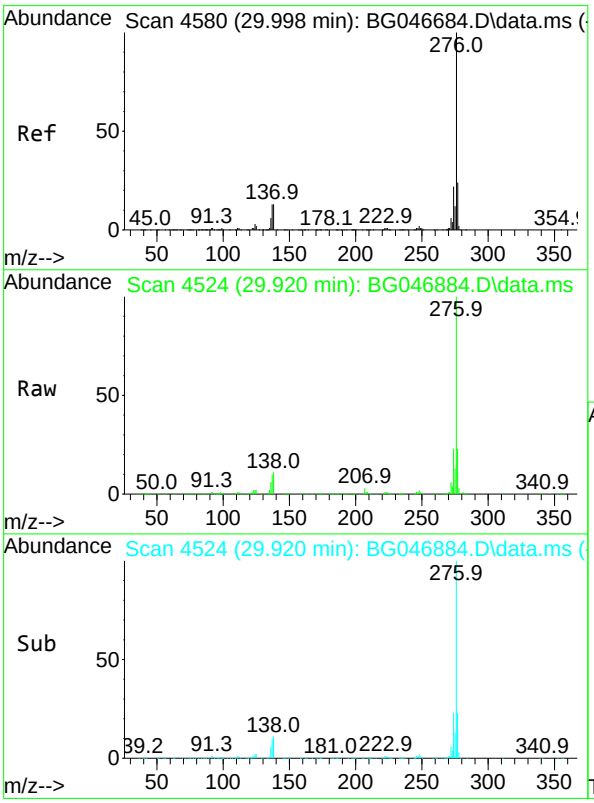


#91
Dibenzo(a,h)anthracene
Concen: 46.40 ng
RT: 28.816 min Scan# 4336
Delta R.T. -0.021 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:278 Resp: 1388087

Ion	Ratio	Lower	Upper
278	100		
139	9.1	10.5	15.7#
279	26.0	19.4	29.0





#92
Benzo(g,h,i)perylene
Concen: 47.89 ng
RT: 29.920 min Scan# 4524
Delta R.T. -0.009 min
Lab File: BG046884.D
Acq: 13 Oct 2020 21:47

Tgt Ion:276 Resp: 1401249

Ion	Ratio	Lower	Upper
276	100		
277	23.3	19.6	29.4
138	11.4	13.4	20.2#