Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040524\
Data File : BG060793.D
Acq On : 5 Apr 2024 12:59
Operator : MA/JU
Sample : P1957-02MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
NM-DRUMS-040224MSD

Quant Time: Apr 05 13:33:24 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG032924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Mar 30 03:12:26 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.955	152	49636	20.000	ng		0.00
21) Naphthalene-d8	10.751	136	206925	20.000	ng		0.00
39) Acenaphthene-d10	14.582	164	174908	20.000	ng		0.00
64) Phenanthrene-d10	17.332	188	437598	20.000	ng		0.00
76) Chrysene-d12	21.598	240	407032	20.000	ng		0.00
86) Perylene-d12	24.741	264	476723	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.540	112	336782	113.031	ng		0.00
7) Phenol-d6	7.115	99	466696	105.521	ng		0.00
23) Nitrobenzene-d5	9.106	82	340504	93.897	ng		0.00
42) 2,4,6-Tribromophenol	16.075	330	321892	162.122	ng		0.00
45) 2-Fluorobiphenyl	13.213	172	891733	74.824	ng		0.00
79) Terphenyl-d14	19.958	244	1771986	76.657	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.466	88	38791	31.754	ng	#	23
3) Pyridine	3.860	79	93317	25.325	ng		90
4) n-Nitrosodimethylamine	3.766	42	85755	38.934	ng		99
6) Aniline	7.279	93	97285	17.419	ng		99
8) 2-Chlorophenol	7.520	128	139387	41.264	ng		98
9) Benzaldehyde	7.091	77	10684	4.381	ng		91
10) Phenol	7.144	94	168324	37.292	ng		99
11) bis(2-Chloroethyl)ether	7.373	93	124930	34.281	ng		94
12) 1,3-Dichlorobenzene	7.843	146	136601	38.887	ng		98
13) 1,4-Dichlorobenzene	7.990	146	138419	38.623	ng		97
14) 1,2-Dichlorobenzene	8.307	146	134667	38.344	ng		98
15) Benzyl Alcohol	8.190	79	141747	39.566	ng		95
16) 2,2'-oxybis(1-Chloropr...	8.478	45	300172	36.498	ng		99
17) 2-Methylphenol	8.395	107	121830	35.754	ng		97
18) Hexachloroethane	9.036	117	49315	38.745	ng		92
19) n-Nitroso-di-n-propyla...	8.760	70	117273	34.770	ng	#	95
20) 3+4-Methylphenols	8.719	107	172851	37.044	ng		96
22) Acetophenone	8.771	105	226098	39.627	ng	#	95
24) Nitrobenzene	9.153	77	165251	41.347	ng		96
25) Isophorone	9.676	82	322949	38.665	ng		99
26) 2-Nitrophenol	9.858	139	72055	50.448	ng	#	85
27) 2,4-Dimethylphenol	9.923	122	112809	33.622	ng		99
28) bis(2-Chloroethoxy)met...	10.158	93	182830	37.077	ng		98
29) 2,4-Dichlorophenol	10.399	162	147314	47.813	ng		97
30) 1,2,4-Trichlorobenzene	10.616	180	146892	42.104	ng		98
31) Naphthalene	10.804	128	434245	38.795	ng		99
32) Benzoic acid	10.041	122	103472	46.587	ng		92
33) 4-Chloroaniline	10.898	127	23854	4.588	ng	#	93
34) Hexachlorobutadiene	11.092	225	97210	41.808	ng		98
35) Caprolactam	11.668	113	34889	28.591	ng	#	88
36) 4-Chloro-3-methylphenol	12.026	107	180241	45.794	ng		98
37) 2-Methylnaphthalene	12.408	142	323302	39.287	ng		99
38) 1-Methylnaphthalene	12.626	142	297361	38.250	ng		100
40) 1,2,4,5-Tetrachloroben...	12.779	216	197217	39.220	ng		99
41) Hexachlorocyclopentadiene	12.761	237	196617	76.899	ng		98
43) 2,4,6-Trichlorophenol	13.014	196	148069	45.731	ng		95

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040524\
Data File : BG060793.D
Acq On : 5 Apr 2024 12:59
Operator : MA/JU
Sample : P1957-02MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
NM-DRUMS-040224MSD

Quant Time: Apr 05 13:33:24 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG032924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Mar 30 03:12:26 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	13.084	196	166904	43.194	ng		96
46) 1,1'-Biphenyl	13.419	154	476852	38.598	ng		99
47) 2-Chloronaphthalene	13.460	162	374751	39.925	ng		98
48) 2-Nitroaniline	13.654	65	149796	49.036	ng		99
49) Acenaphthylene	14.306	152	659447	41.812	ng		100
50) Dimethylphthalate	14.042	163	553074	40.006	ng		99
51) 2,6-Dinitrotoluene	14.153	165	114771	46.486	ng		98
52) Acenaphthene	14.647	154	387998	39.182	ng		99
53) 3-Nitroaniline	14.477	138	36456	15.479	ng		95
54) 2,4-Dinitrophenol	14.688	184	130731	135.854	ng		89
55) Dibenzofuran	14.988	168	630044	40.337	ng		98
56) 4-Nitrophenol	14.788	139	189422	93.725	ng		98
57) 2,4-Dinitrotoluene	14.941	165	168846	51.954	ng		94
58) Fluorene	15.634	166	521273	41.582	ng		97
59) 2,3,4,6-Tetrachlorophenol	15.211	232	163721	48.619	ng		99
60) Diethylphthalate	15.417	149	554305	39.853	ng		99
61) 4-Chlorophenyl-phenyle...	15.634	204	276800	41.737	ng		92
62) 4-Nitroaniline	15.646	138	115791	45.810	ng		97
63) Azobenzene	15.928	77	535326	39.497	ng		96
65) 4,6-Dinitro-2-methylph...	15.704	198	96973	52.863	ng		95
66) n-Nitrosodiphenylamine	15.846	169	491452	39.301	ng		98
67) 4-Bromophenyl-phenylether	16.527	248	192870	43.429	ng		96
68) Hexachlorobenzene	16.639	284	223540	44.589	ng		97
69) Atrazine	16.797	200	154666	35.369	ng		99
70) Pentachlorophenol	16.979	266	302196	92.380	ng		97
71) Phenanthrene	17.379	178	913216	40.126	ng		100
72) Anthracene	17.467	178	927314	40.121	ng		99
73) Carbazole	17.732	167	821191	40.297	ng		99
74) Di-n-butylphthalate	18.313	149	987011	38.850	ng		100
75) Fluoranthene	19.388	202	1101696	39.893	ng		98
78) Pyrene	19.747	202	1154318	40.550	ng		99
80) Butylbenzylphthalate	20.658	149	448184	43.160	ng		96
81) Benzo(a)anthracene	21.580	228	1175111	40.957	ng		98
82) 3,3'-Dichlorobenzidine	21.498	252	162316	16.755	ng		98
83) Chrysene	21.645	228	1125300	40.692	ng		99
84) Bis(2-ethylhexyl)phtha...	21.521	149	660353	39.897	ng		98
85) Di-n-octyl phthalate	22.726	149	1156923	42.907	ng		100
87) Indeno(1,2,3-cd)pyrene	28.307	276	1441030	42.925	ng		97
88) Benzo(b)fluoranthene	23.748	252	1181420	43.137	ng		100
89) Benzo(k)fluoranthene	23.819	252	1153807	41.160	ng		98
90) Benzo(a)pyrene	24.594	252	1099423	41.308	ng		98
91) Dibenzo(a,h)anthracene	28.384	278	1181490	41.750	ng	#	96
92) Benzo(g,h,i)perylene	29.418	276	1109133	40.290	ng		97

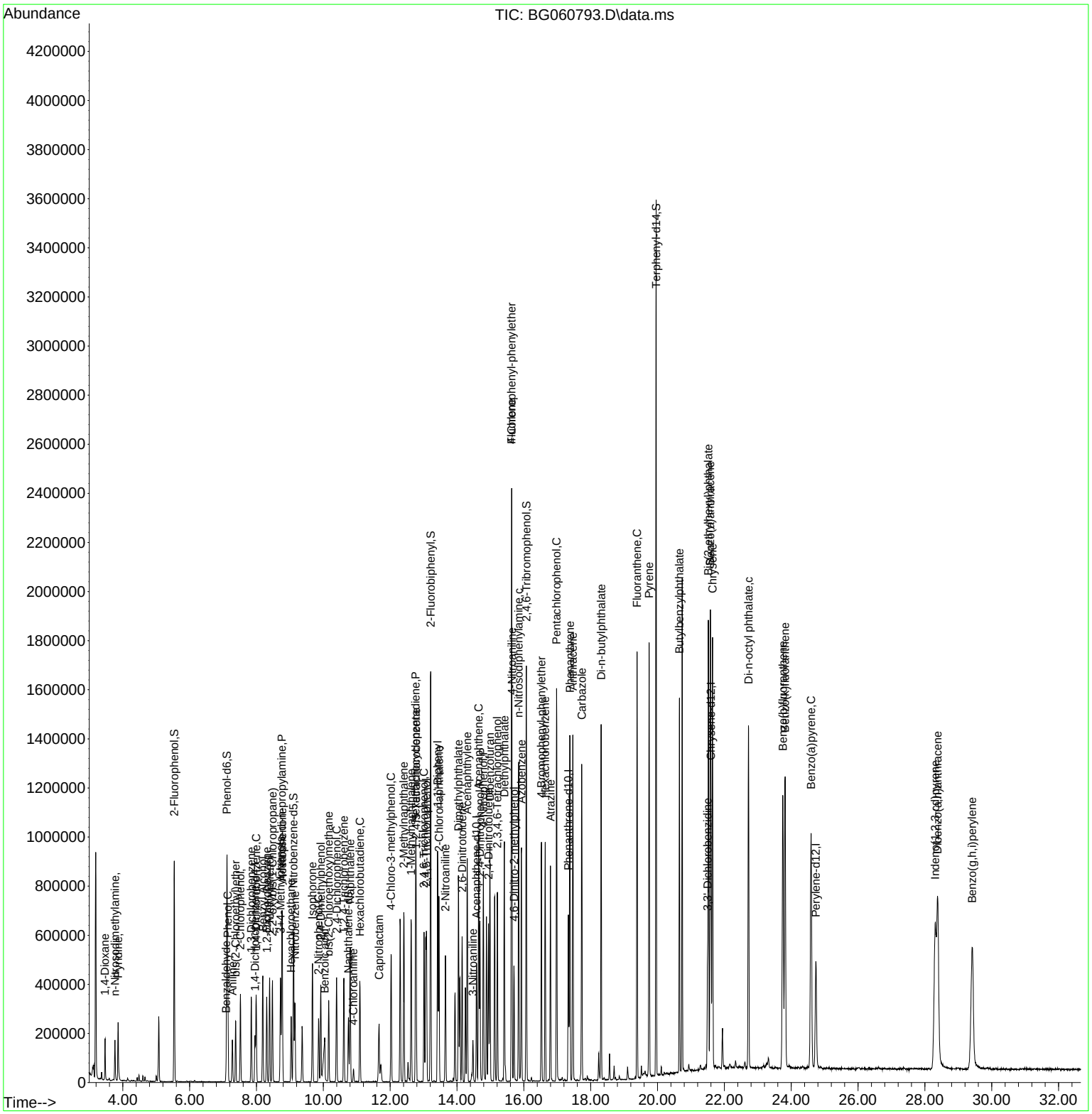
(#) = qualifier out of range (m) = manual integration (+) = signals summed

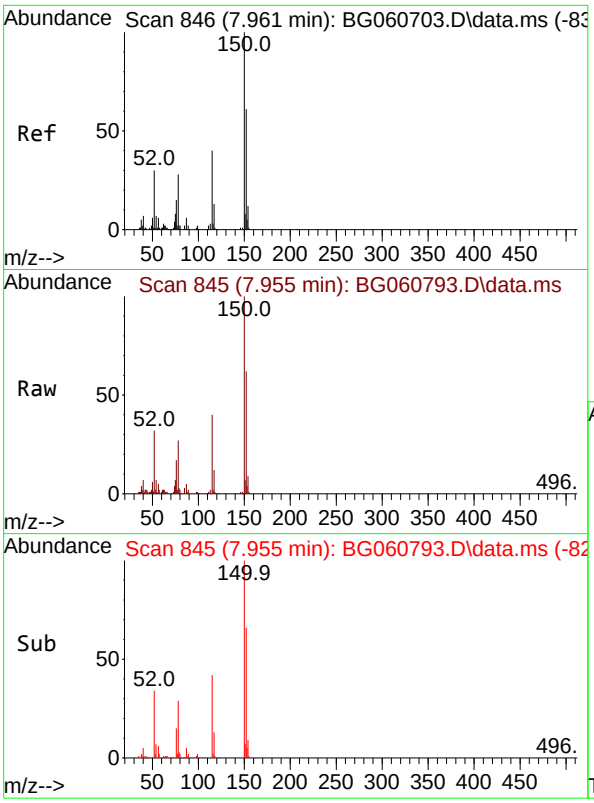
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040524\
Data File : BG060793.D
Acq On : 5 Apr 2024 12:59
Operator : MA/JU
Sample : P1957-02MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
NM-DRUMS-040224MSD

Quant Time: Apr 05 13:33:24 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG032924.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Mar 30 03:12:26 2024
Response via : Initial Calibration



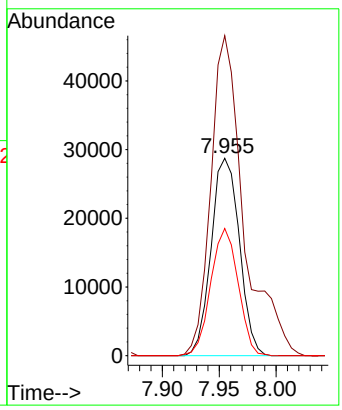


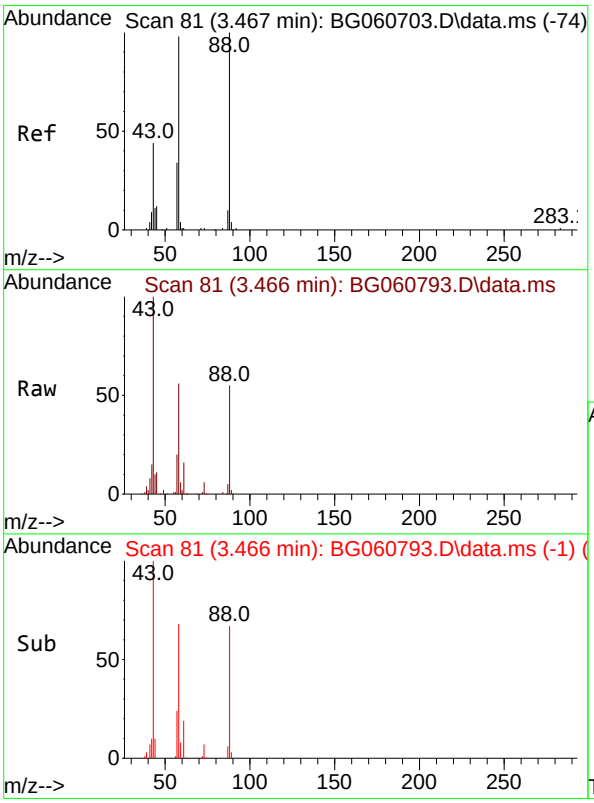
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.955 min Scan# 84
Delta R.T. -0.006 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Instrument :
BNA_G
ClientSampleId :
NM-DRUMS-040224MSD

Tgt Ion:152 Resp: 49636

Ion	Ratio	Lower	Upper
152	100		
150	162.0	130.2	195.4
115	64.4	51.6	77.4

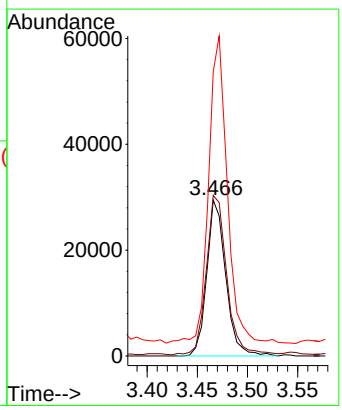


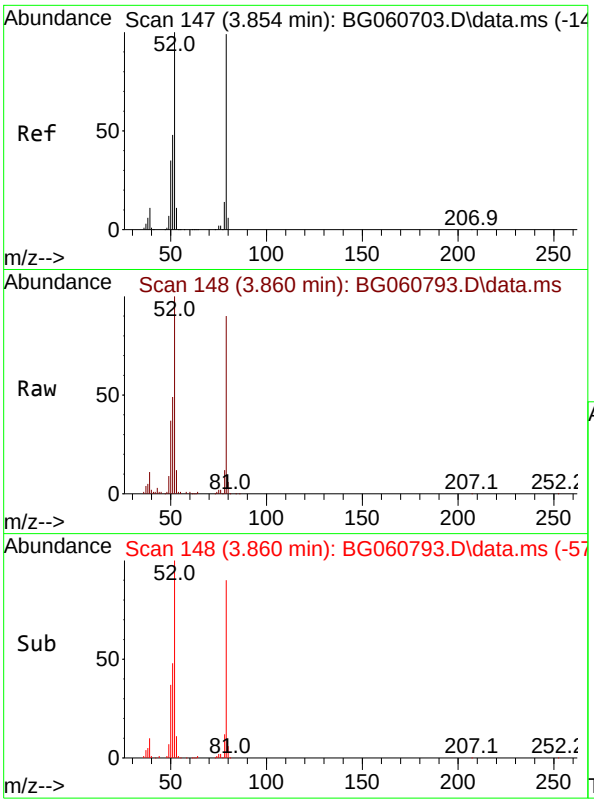


#2
1,4-Dioxane
Concen: 31.754 ng
RT: 3.466 min Scan# 81
Delta R.T. -0.001 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Tgt Ion: 88 Resp: 38791

Ion	Ratio	Lower	Upper
88	100		
58	110.1	80.9	121.3
43	196.0	35.4	53.0#



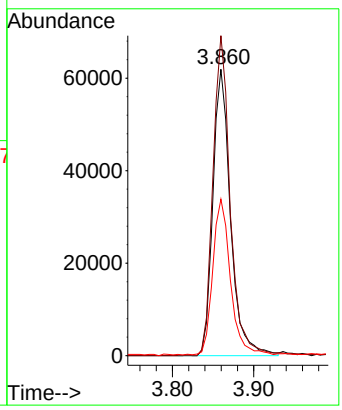


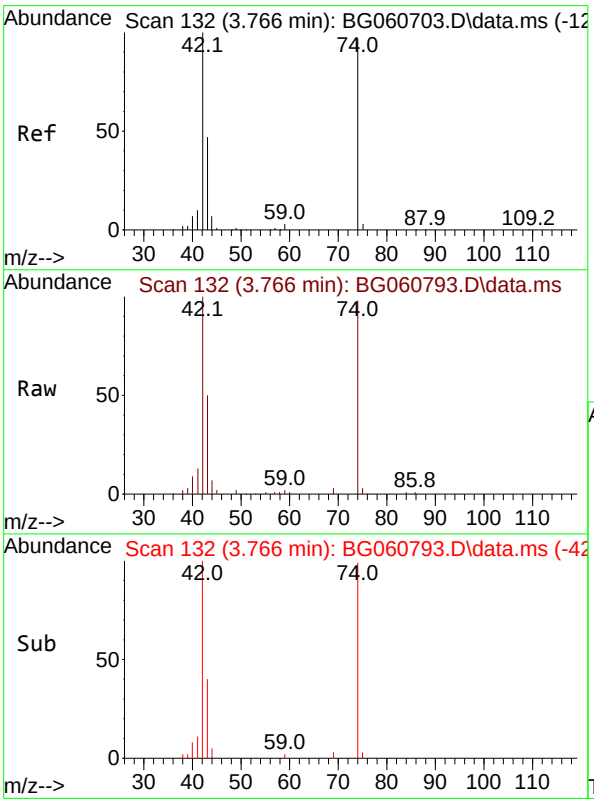
#3
Pyridine
Concen: 25.325 ng
RT: 3.860 min Scan# 14
Delta R.T. 0.005 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Instrument :
BNA_G
ClientSampleId :
NM-DRUMS-040224MSD

Tgt Ion: 79 Resp: 93317

Ion	Ratio	Lower	Upper
79	100		
52	111.7	80.6	120.8
51	54.6	39.1	58.7

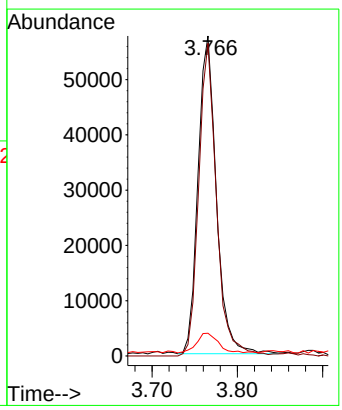


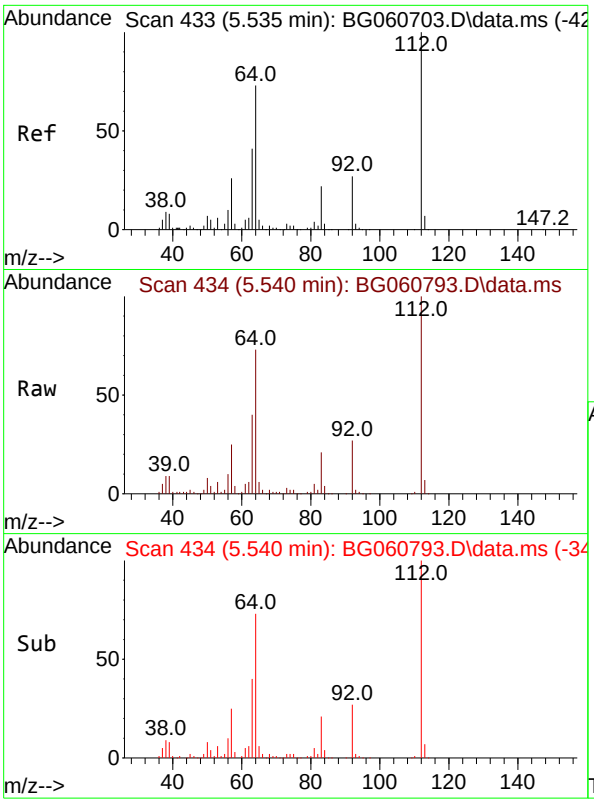


#4
n-Nitrosodimethylamine
Concen: 38.934 ng
RT: 3.766 min Scan# 132
Delta R.T. -0.001 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Tgt Ion: 42 Resp: 85755

Ion	Ratio	Lower	Upper
42	100		
74	97.7	77.8	116.8
44	7.1	6.8	10.2



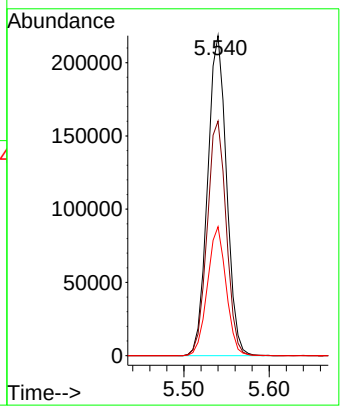


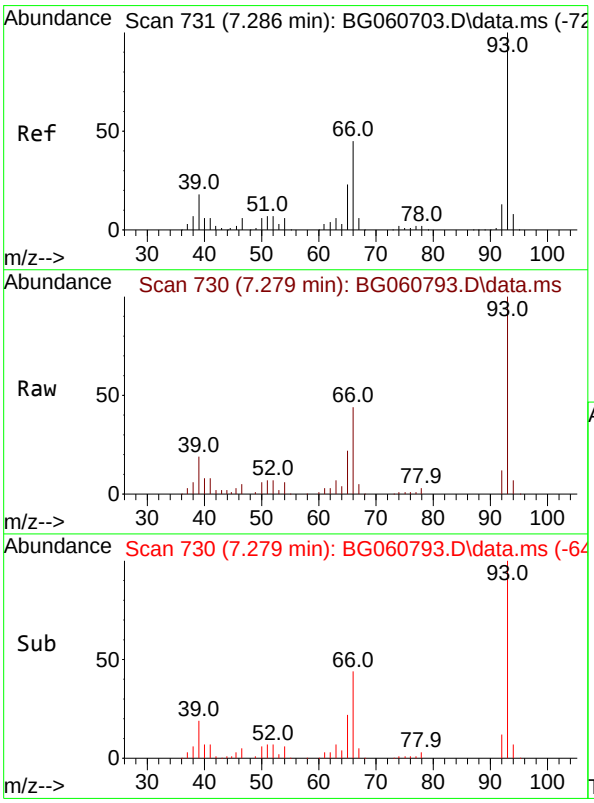
#5
2-Fluorophenol
Concen: 113.031 ng
RT: 5.540 min Scan# 4
Delta R.T. 0.005 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Instrument :
BNA_G
ClientSampleId :
NM-DRUMS-040224MSD

Tgt Ion:112 Resp: 336782

Ion	Ratio	Lower	Upper
112	100		
64	73.3	58.4	87.6
63	40.3	32.7	49.1

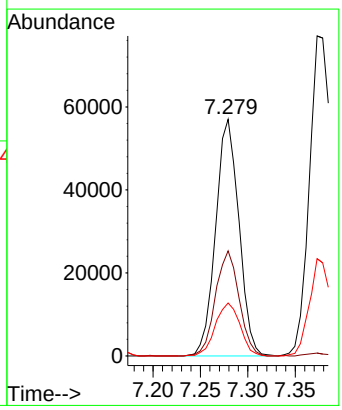


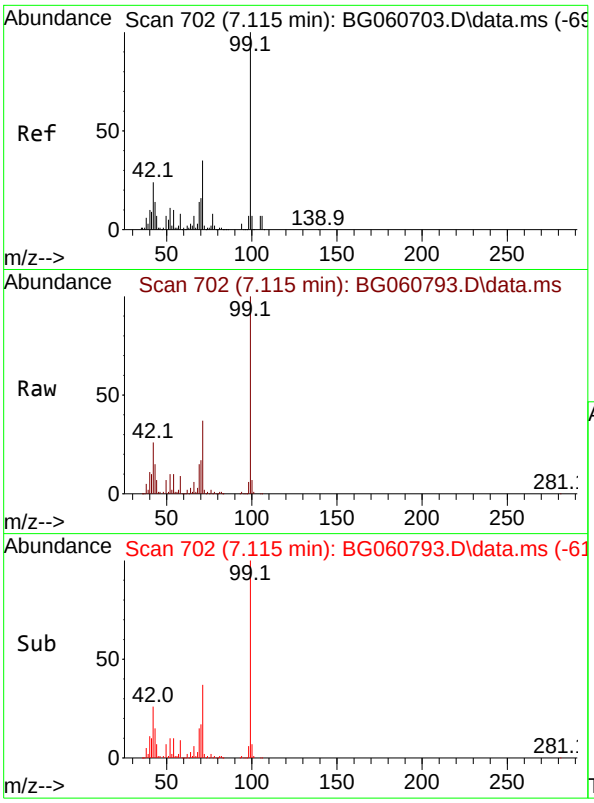


#6
Aniline
Concen: 17.419 ng
RT: 7.279 min Scan# 730
Delta R.T. -0.007 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Tgt Ion: 93 Resp: 97285

Ion	Ratio	Lower	Upper
93	100		
66	44.4	36.1	54.1
65	22.4	18.1	27.1



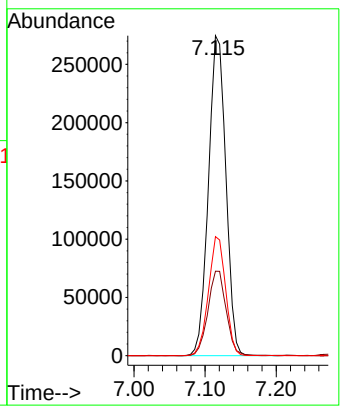


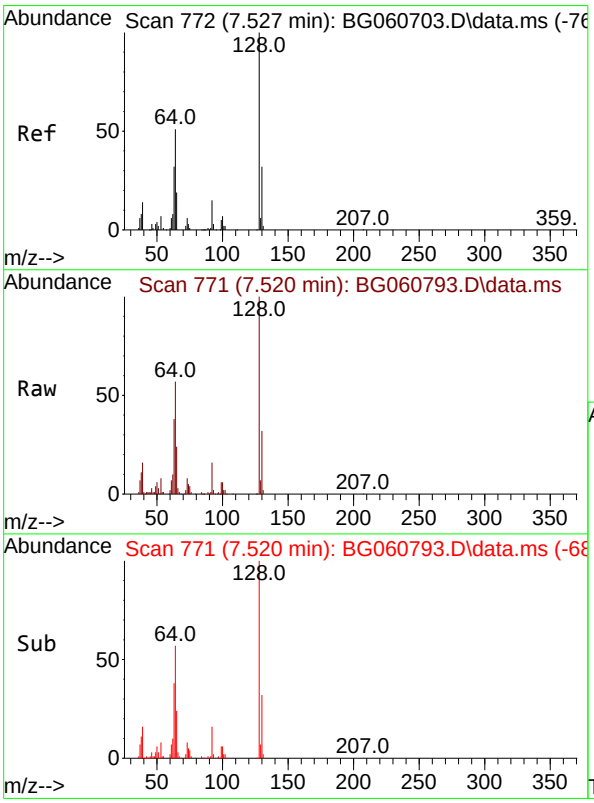
#7
Phenol-d6
Concen: 105.521 ng
RT: 7.115 min Scan# 7(
Delta R.T. -0.001 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Instrument :
BNA_G
ClientSampleId :
NM-DRUMS-040224MSD

Tgt Ion: 99 Resp: 466696

Ion	Ratio	Lower	Upper
99	100		
42	26.4	19.4	29.2
71	37.2	28.2	42.2

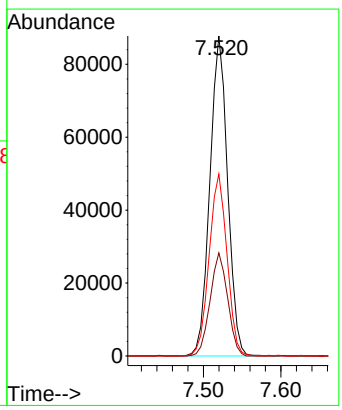


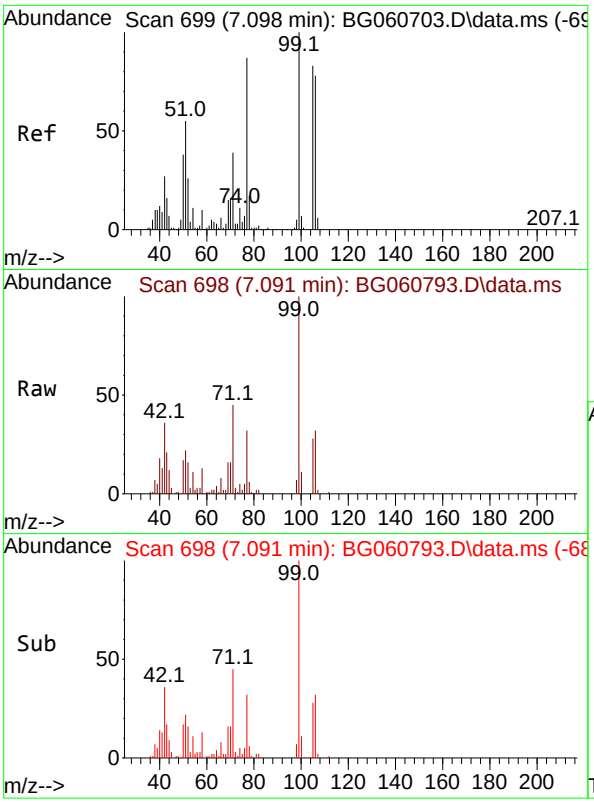


#8
2-Chlorophenol
Concen: 41.264 ng
RT: 7.520 min Scan# 771
Delta R.T. -0.007 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Tgt Ion:128 Resp: 139387

Ion	Ratio	Lower	Upper
128	100		
130	32.2	12.3	52.3
64	56.8	35.0	75.0



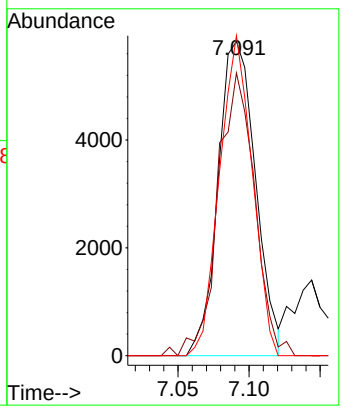


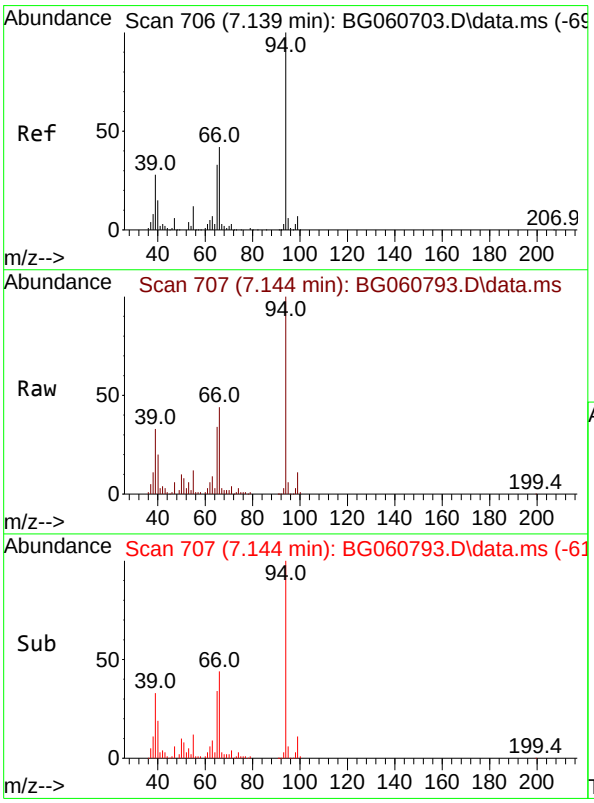
#9
Benzaldehyde
Concen: 4.381 ng
RT: 7.091 min Scan# 6
Delta R.T. -0.007 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Instrument :
BNA_G
ClientSampleId :
NM-DRUMS-040224MSD

Tgt Ion: 77 Resp: 10684

Ion	Ratio	Lower	Upper
77	100		
105	90.0	76.0	116.0
106	101.9	70.3	110.3

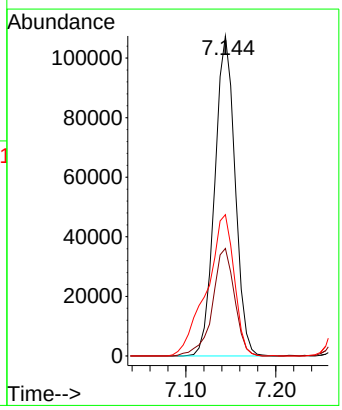


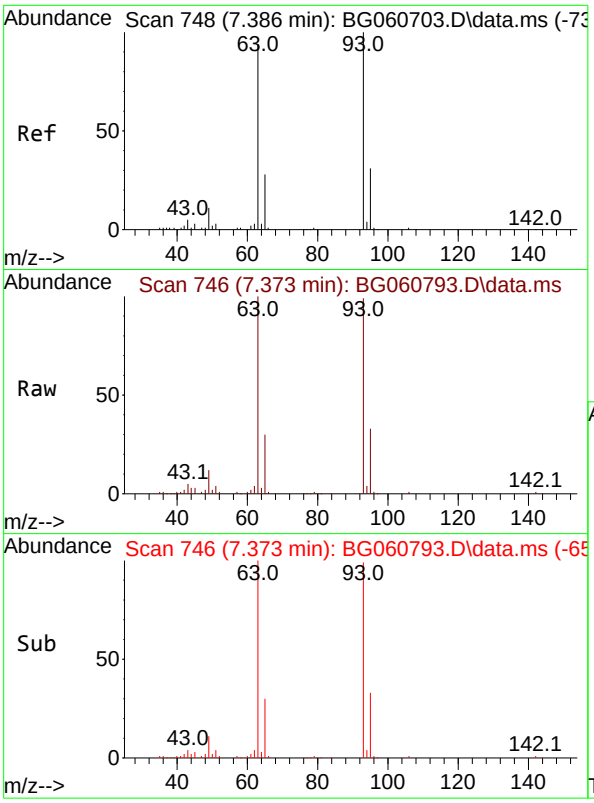


#10
Phenol
Concen: 37.292 ng
RT: 7.144 min Scan# 707
Delta R.T. 0.005 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Tgt Ion: 94 Resp: 168324

Ion	Ratio	Lower	Upper
94	100		
65	33.6	13.3	53.3
66	44.2	22.9	62.9



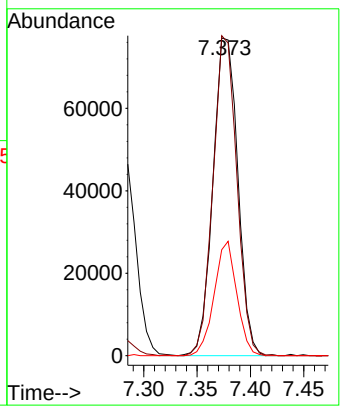


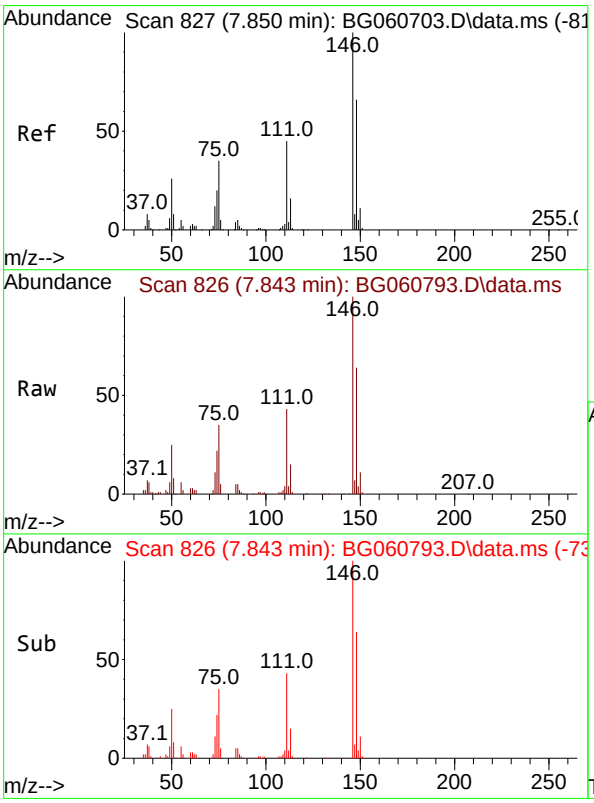
#11
bis(2-Chloroethyl)ether
Concen: 34.281 ng
RT: 7.373 min Scan# 74
Delta R.T. -0.013 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Instrument :
BNA_G
ClientSampleId :
NM-DRUMS-040224MSD

Tgt Ion: 93 Resp: 124930

Ion	Ratio	Lower	Upper
93	100		
63	100.7	73.7	113.7
95	33.4	11.2	51.2

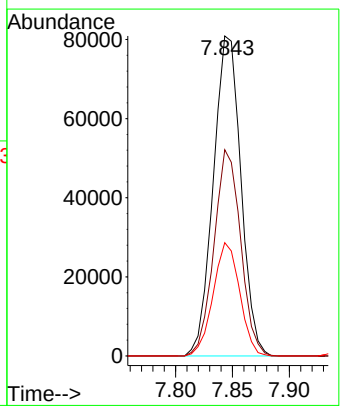


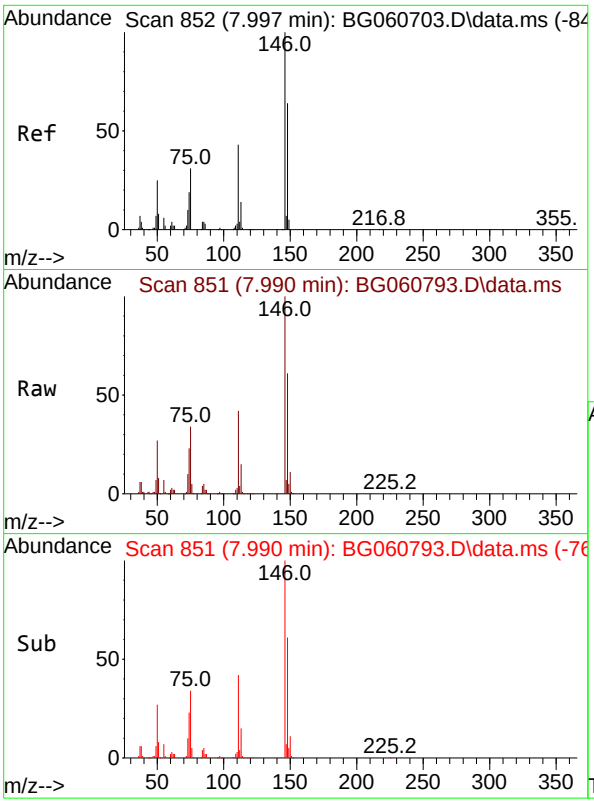


#12
1,3-Dichlorobenzene
Concen: 38.887 ng
RT: 7.843 min Scan# 826
Delta R.T. -0.007 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Tgt Ion:146 Resp: 136601

Ion	Ratio	Lower	Upper
146	100		
148	64.5	53.0	79.4
75	35.4	28.1	42.1



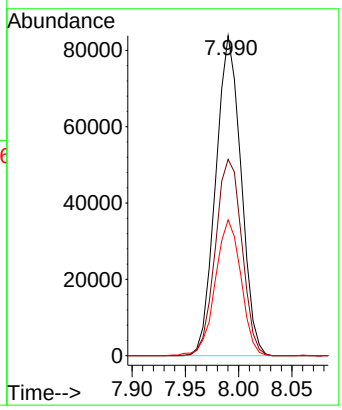


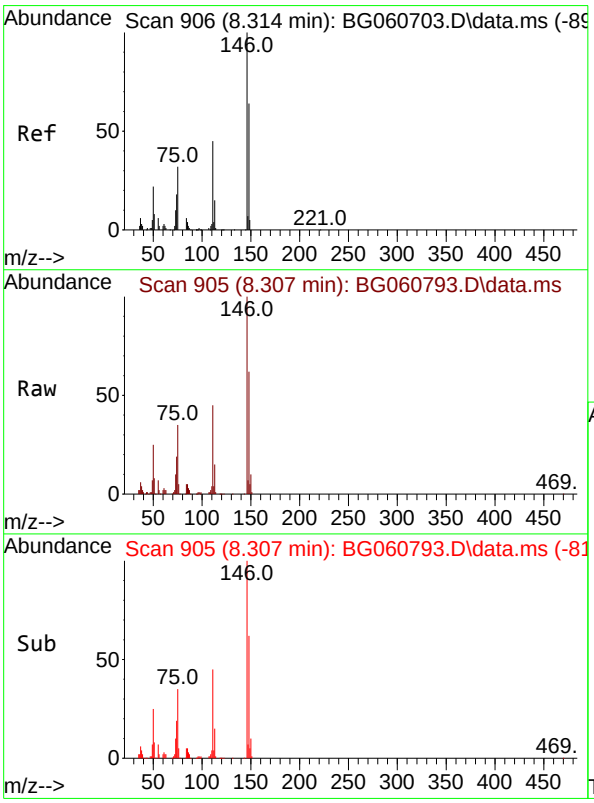
#13
1,4-Dichlorobenzene
Concen: 38.623 ng
RT: 7.990 min Scan# 8
Delta R.T. -0.007 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Instrument :
BNA_G
ClientSampleId :
NM-DRUMS-040224MSD

Tgt Ion:146 Resp: 138419

Ion	Ratio	Lower	Upper
146	100		
148	61.4	51.1	76.7
111	42.5	35.0	52.6

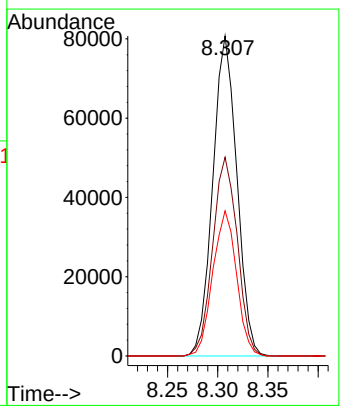


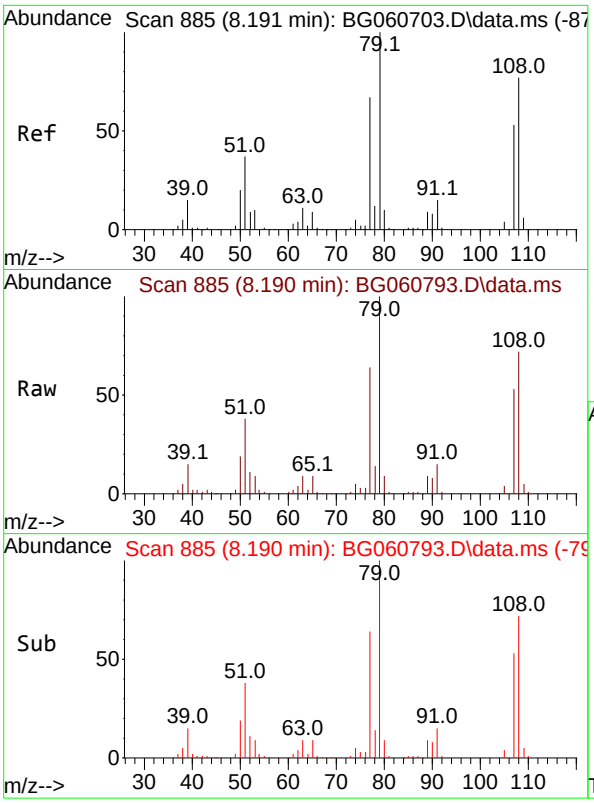


#14
1,2-Dichlorobenzene
Concen: 38.344 ng
RT: 8.307 min Scan# 905
Delta R.T. -0.007 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Tgt Ion:146 Resp: 134667

Ion	Ratio	Lower	Upper
146	100		
148	62.1	51.0	76.6
111	45.3	36.0	54.0



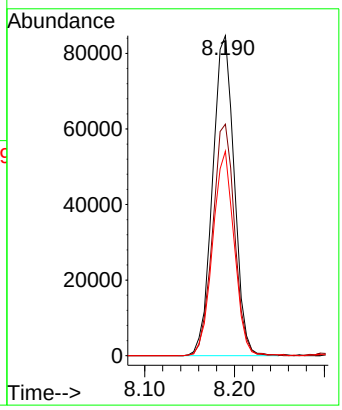


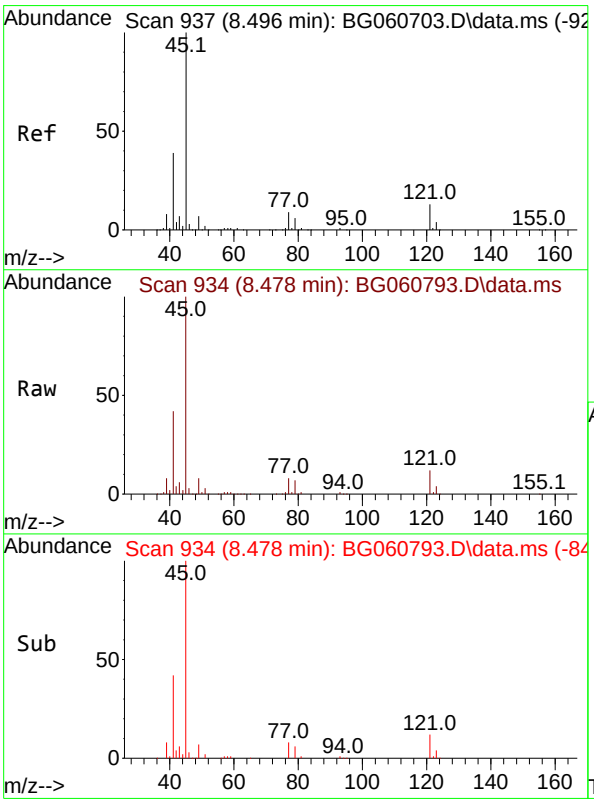
#15
Benzyl Alcohol
Concen: 39.566 ng
RT: 8.190 min Scan# 8
Delta R.T. -0.001 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Instrument :
BNA_G
ClientSampleId :
NM-DRUMS-040224MSD

Tgt Ion: 79 Resp: 141747

Ion	Ratio	Lower	Upper
79	100		
108	72.3	61.4	92.0
77	63.9	53.6	80.4

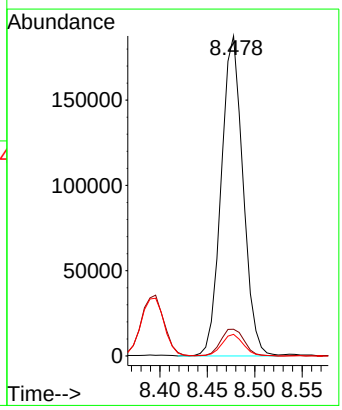


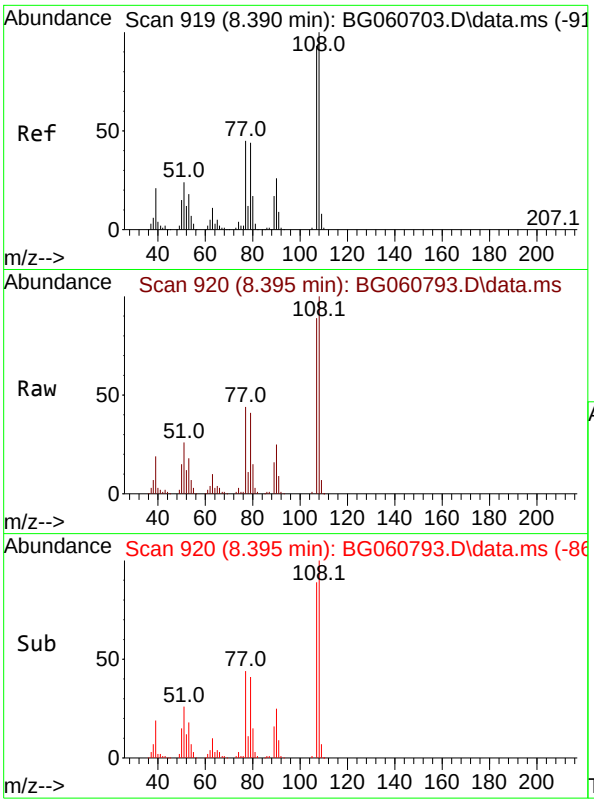


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.498 ng
RT: 8.478 min Scan# 934
Delta R.T. -0.018 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Tgt Ion: 45 Resp: 300172

Ion	Ratio	Lower	Upper
45	100		
77	8.4	0.0	29.1
79	6.7	0.0	26.5



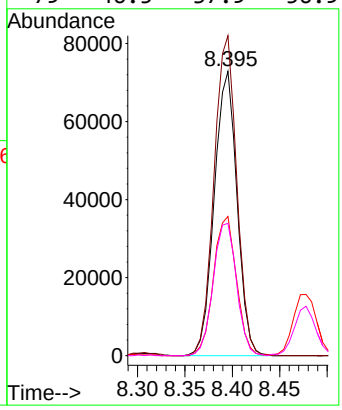


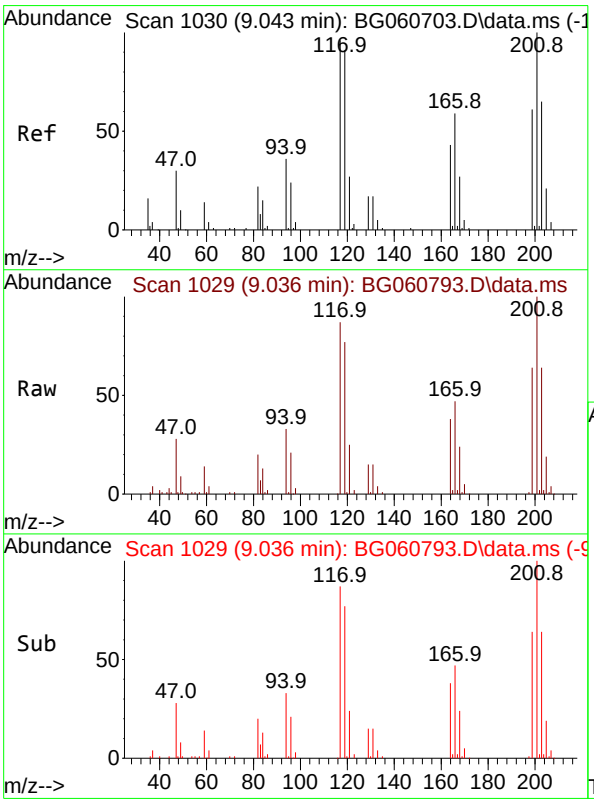
#17
2-Methylphenol
Concen: 35.754 ng
RT: 8.395 min Scan# 9
Delta R.T. 0.005 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Instrument :
BNA_G
ClientSampleId :
NM-DRUMS-040224MSD

Tgt Ion:107 Resp: 121830

Ion	Ratio	Lower	Upper
107	100		
108	112.5	86.4	129.6
77	49.0	38.6	58.0
79	46.5	37.9	56.9

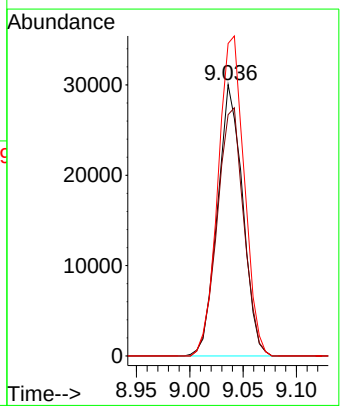


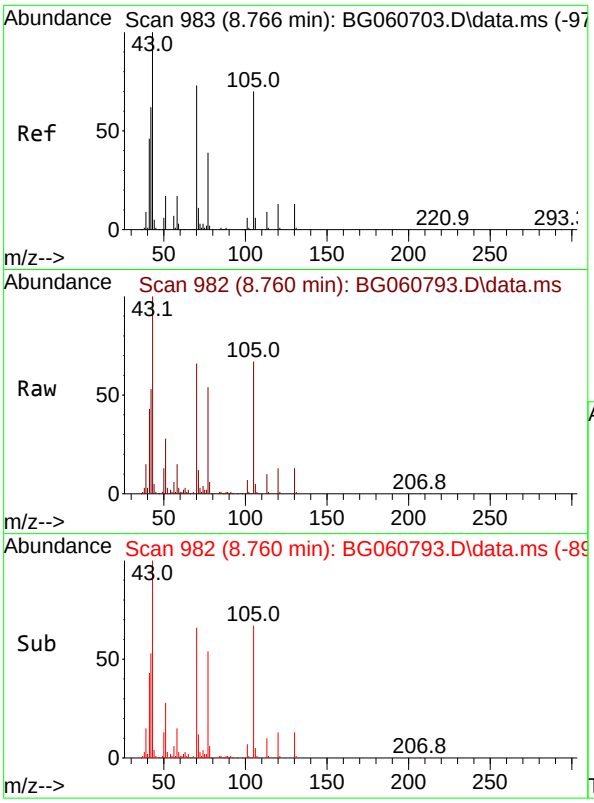


#18
Hexachloroethane
Concen: 38.745 ng
RT: 9.036 min Scan# 1029
Delta R.T. -0.007 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Tgt Ion:117 Resp: 49315

Ion	Ratio	Lower	Upper
117	100		
119	88.9	75.7	113.5
201	115.1	83.4	125.2



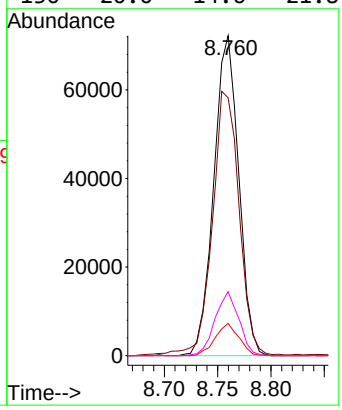


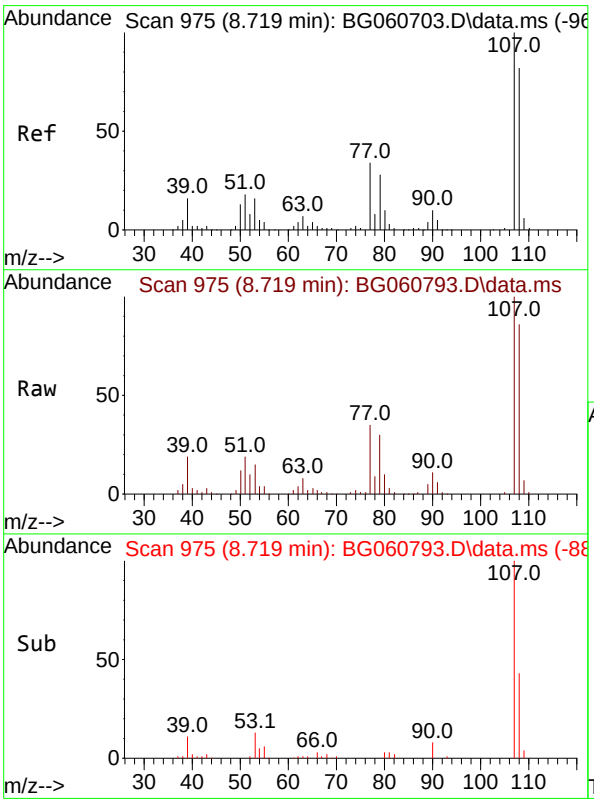
#19
n-Nitroso-di-n-propylamine
Concen: 34.770 ng
RT: 8.760 min Scan# 9
Delta R.T. -0.006 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Instrument :
BNA_G
ClientSampleId :
NM-DRUMS-040224MSD

Tgt Ion: 70 Resp: 117273

Ion	Ratio	Lower	Upper
70	100		
42	80.6	68.4	102.6
101	10.1	6.1	9.1#
130	20.0	14.6	21.8

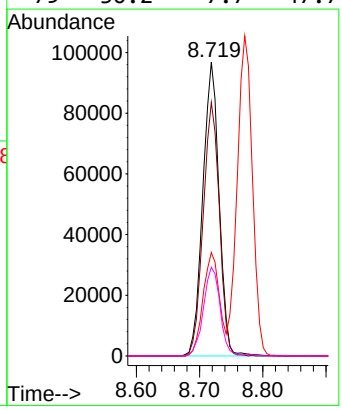


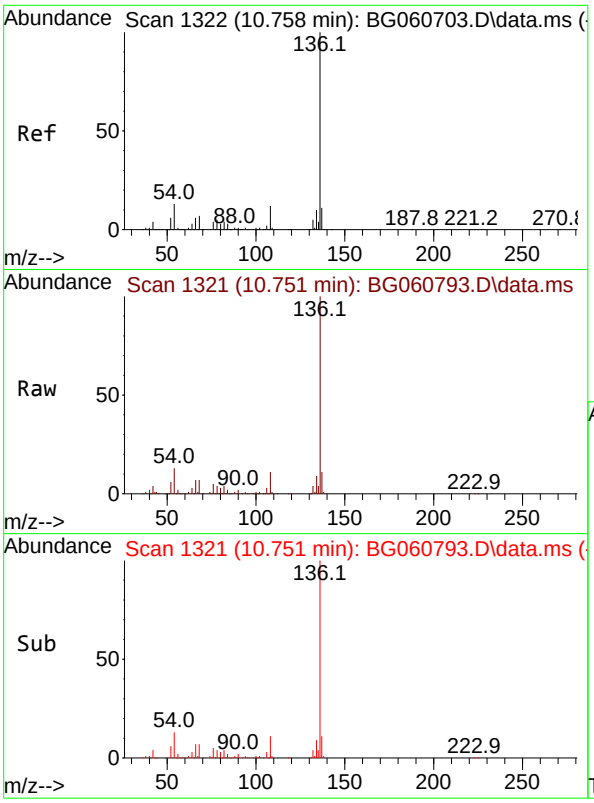


#20
3+4-Methylphenols
Concen: 37.044 ng
RT: 8.719 min Scan# 975
Delta R.T. -0.001 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Tgt Ion:107 Resp: 172851

Ion	Ratio	Lower	Upper
107	100		
108	86.2	62.2	102.2
77	35.2	14.1	54.1
79	30.2	7.7	47.7



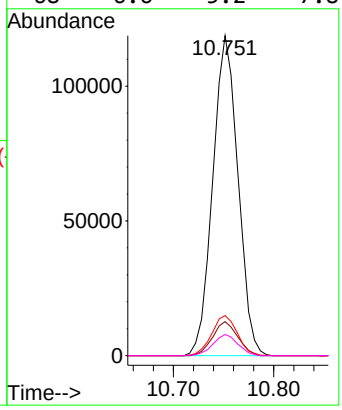


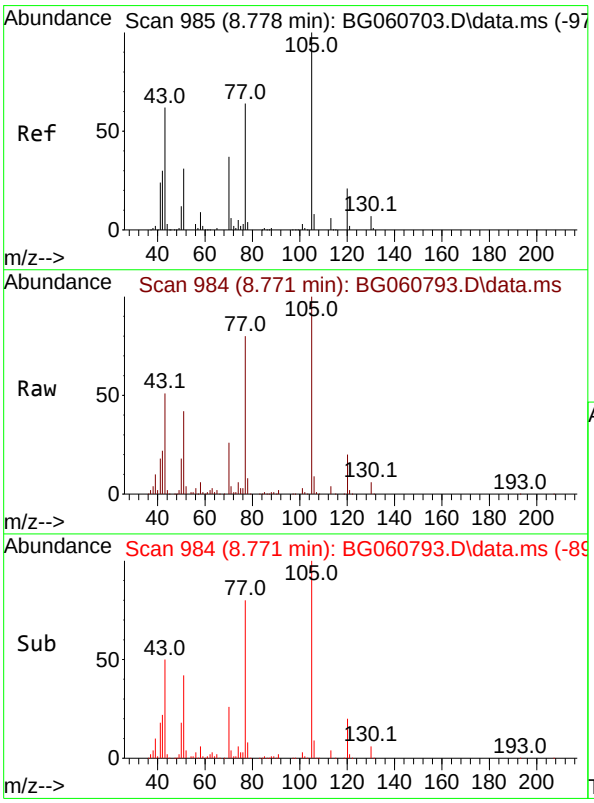
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.751 min Scan# 1
Delta R.T. -0.007 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Instrument :
BNA_G
ClientSampleId :
NM-DRUMS-040224MSD

Tgt Ion:136 Resp: 206925

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.8	13.2
54	12.6	10.2	15.2
68	6.6	5.2	7.8

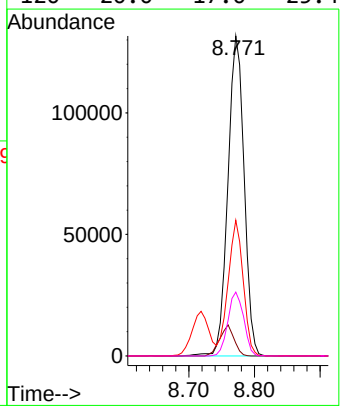


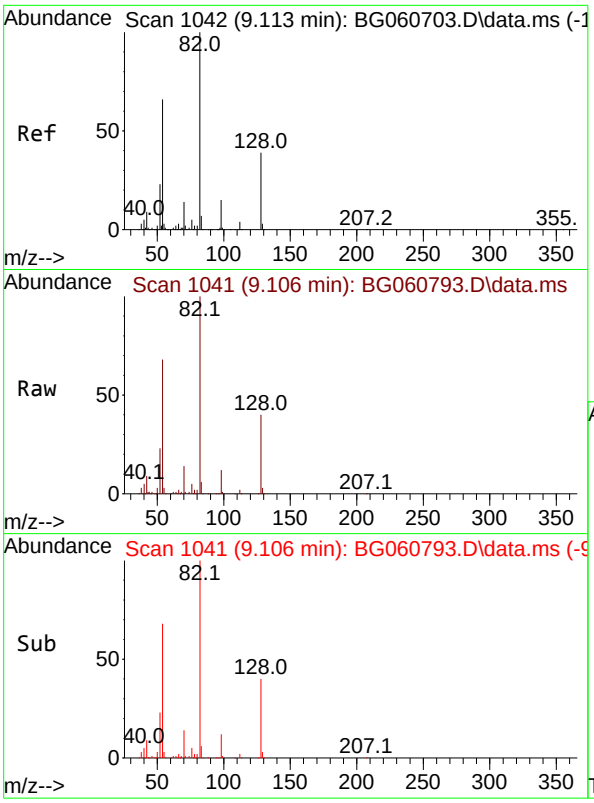


#22
Acetophenone
Concen: 39.627 ng
RT: 8.771 min Scan# 984
Delta R.T. -0.007 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Tgt Ion:105 Resp: 226098

Ion	Ratio	Lower	Upper
105	100		
71	4.0	4.9	7.3#
51	42.4	31.1	46.7
120	20.0	17.0	25.4



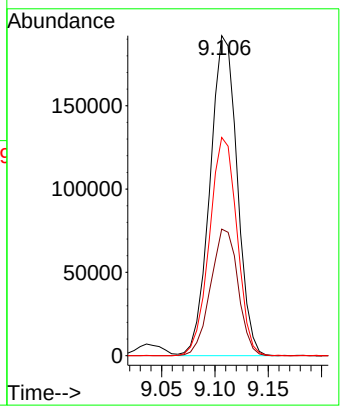


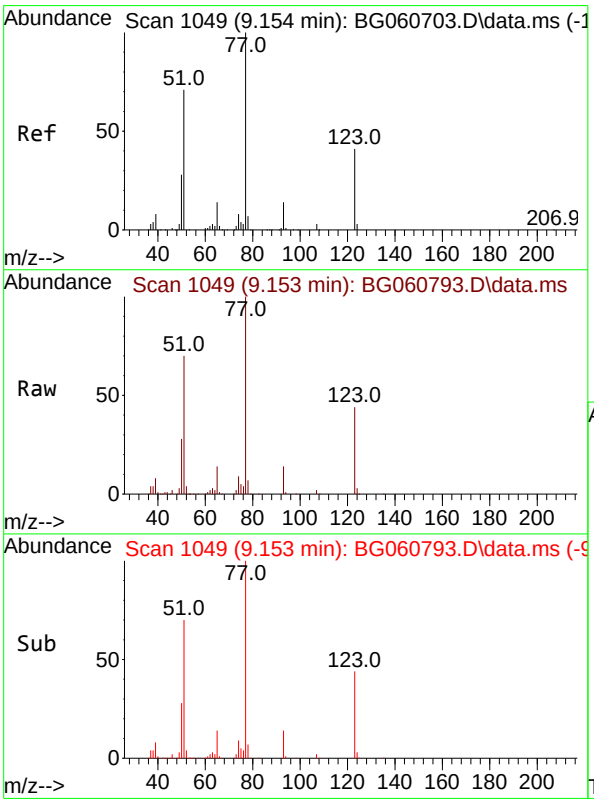
#23
Nitrobenzene-d5
Concen: 93.897 ng
RT: 9.106 min Scan# 1
Delta R.T. -0.007 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Instrument :
BNA_G
ClientSampleId :
NM-DRUMS-040224MSD

Tgt Ion: 82 Resp: 340504

Ion	Ratio	Lower	Upper
82	100		
128	39.6	31.2	46.8
54	68.2	53.2	79.8

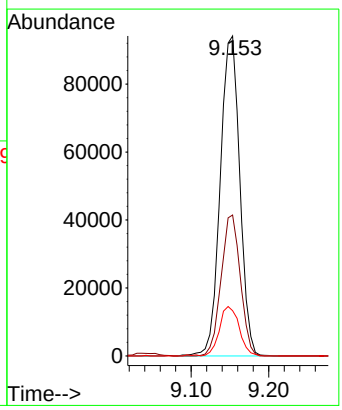


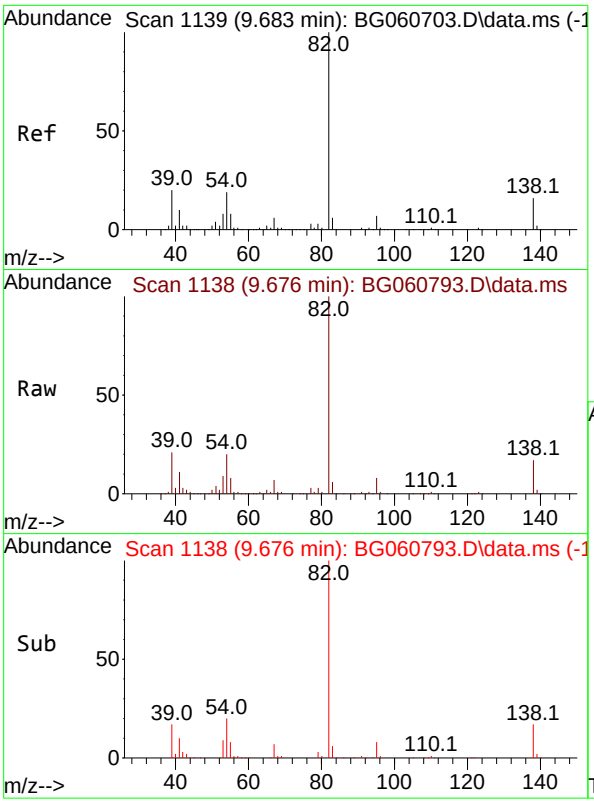


#24
Nitrobenzene
Concen: 41.347 ng
RT: 9.153 min Scan# 1049
Delta R.T. -0.001 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Tgt Ion: 77 Resp: 165251

Ion	Ratio	Lower	Upper
77	100		
123	44.0	32.7	49.1
65	14.1	11.3	16.9



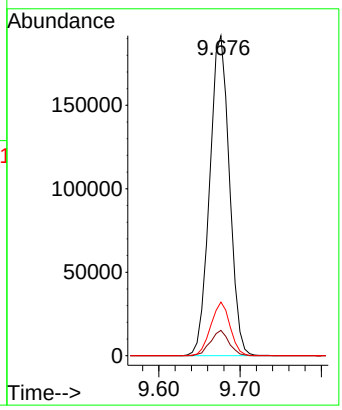


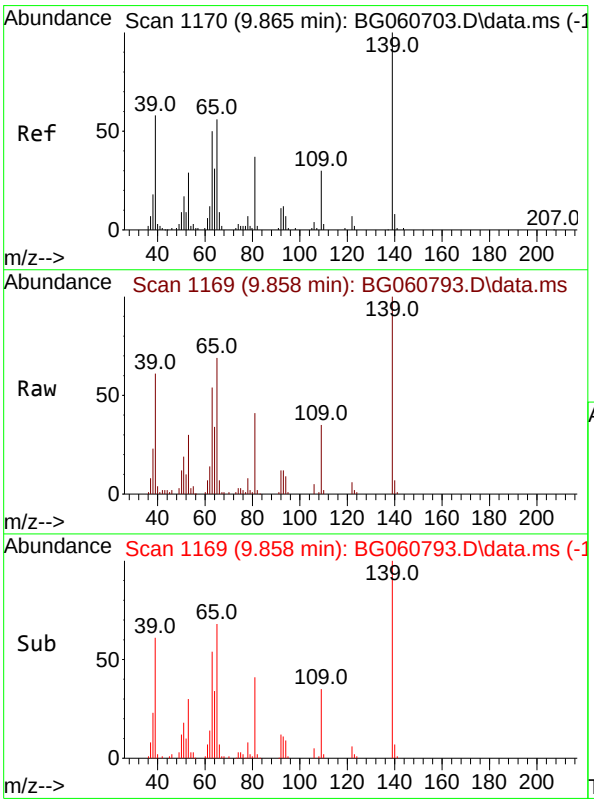
#25
Isophorone
Concen: 38.665 ng
RT: 9.676 min Scan# 11
Delta R.T. -0.007 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Instrument :
BNA_G
ClientSampleId :
NM-DRUMS-040224MSD

Tgt Ion: 82 Resp: 322949

Ion	Ratio	Lower	Upper
82	100		
95	7.9	5.8	8.8
138	16.7	13.0	19.4

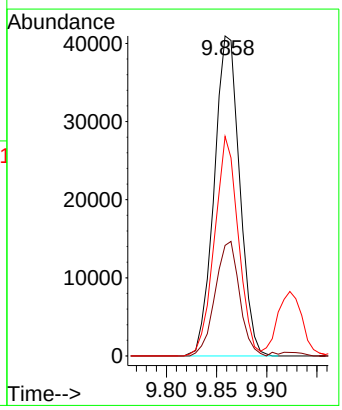


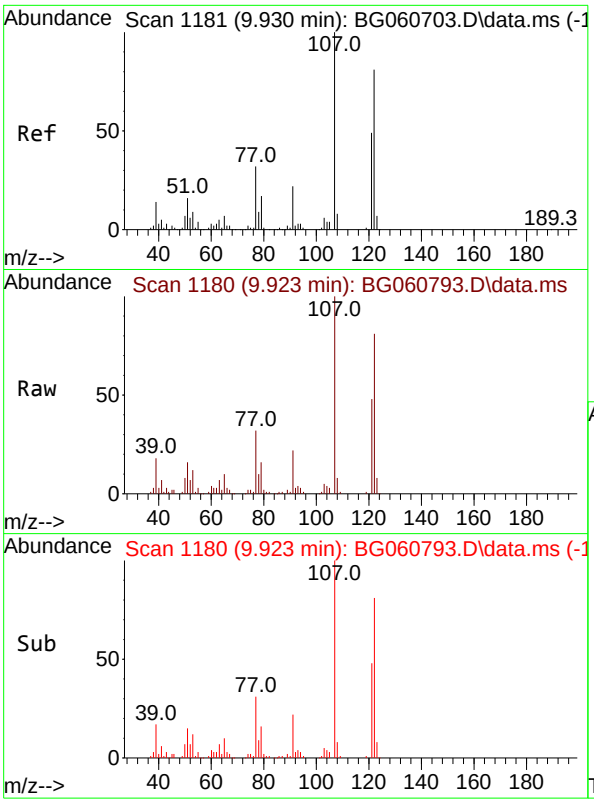


#26
2-Nitrophenol
Concen: 50.448 ng
RT: 9.858 min Scan# 1169
Delta R.T. -0.007 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Tgt Ion:139 Resp: 72055

Ion	Ratio	Lower	Upper
139	100		
109	34.5	23.9	35.9
65	68.6	44.5	66.7#



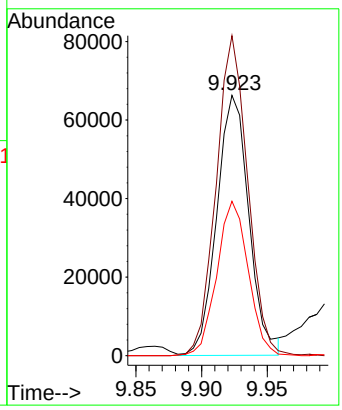


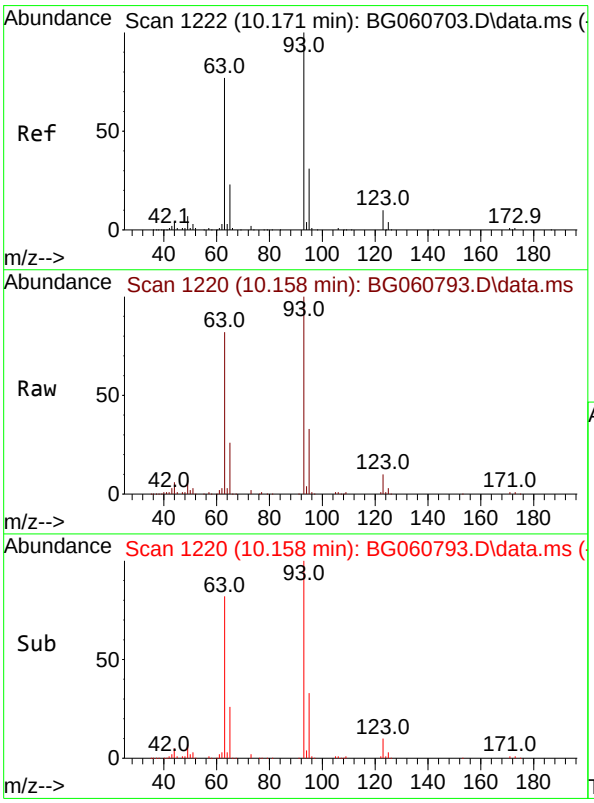
#27
2,4-Dimethylphenol
Concen: 33.622 ng
RT: 9.923 min Scan# 11
Delta R.T. -0.007 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Instrument :
BNA_G
ClientSampleId :
NM-DRUMS-040224MSD

Tgt Ion:122 Resp: 112809

Ion	Ratio	Lower	Upper
122	100		
107	122.9	98.6	147.8
121	59.3	48.1	72.1

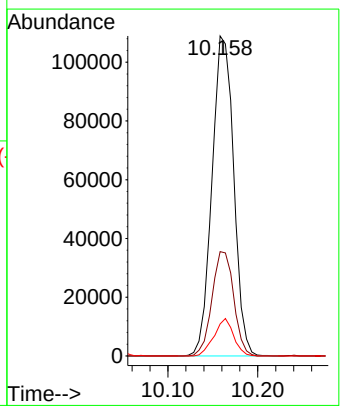


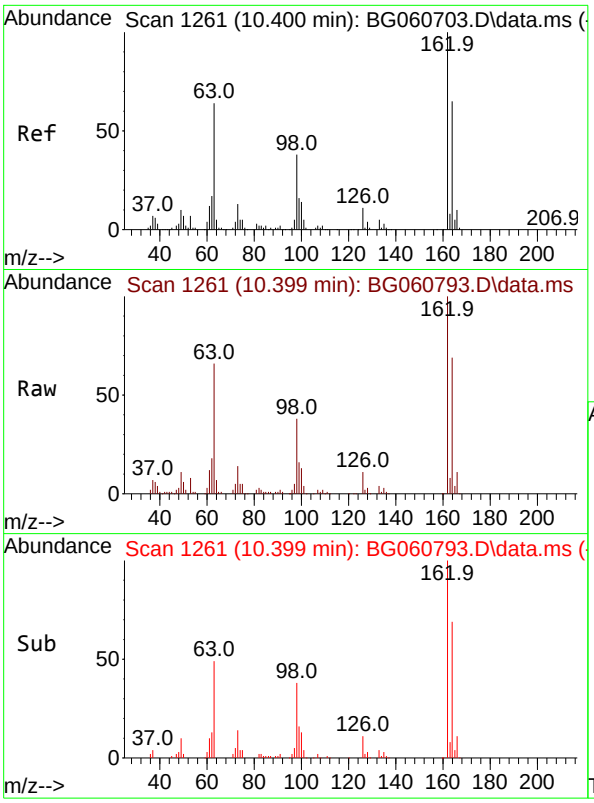


#28
bis(2-Chloroethoxy)methane
Concen: 37.077 ng
RT: 10.158 min Scan# 1220
Delta R.T. -0.013 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Tgt Ion: 93 Resp: 182830

Ion	Ratio	Lower	Upper
93	100		
95	32.6	25.1	37.7
123	10.0	8.0	12.0



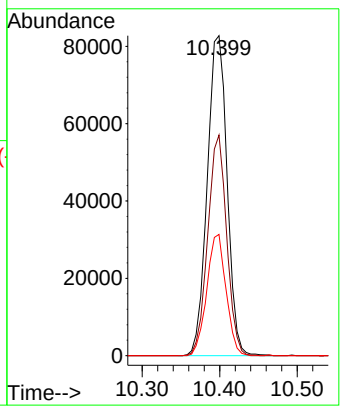


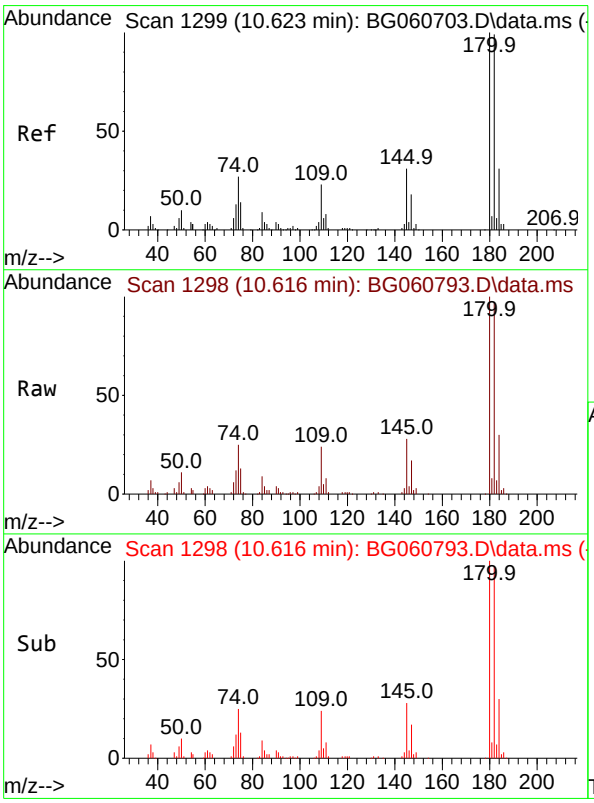
#29
2,4-Dichlorophenol
Concen: 47.813 ng
RT: 10.399 min Scan# 1
Delta R.T. -0.001 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Instrument :
BNA_G
ClientSampleId :
NM-DRUMS-040224MSD

Tgt Ion:162 Resp: 147314

Ion	Ratio	Lower	Upper
162	100		
164	68.9	45.2	85.2
98	37.9	17.7	57.7

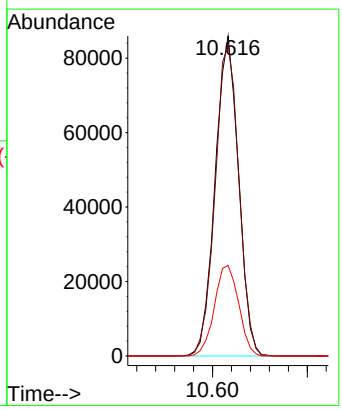


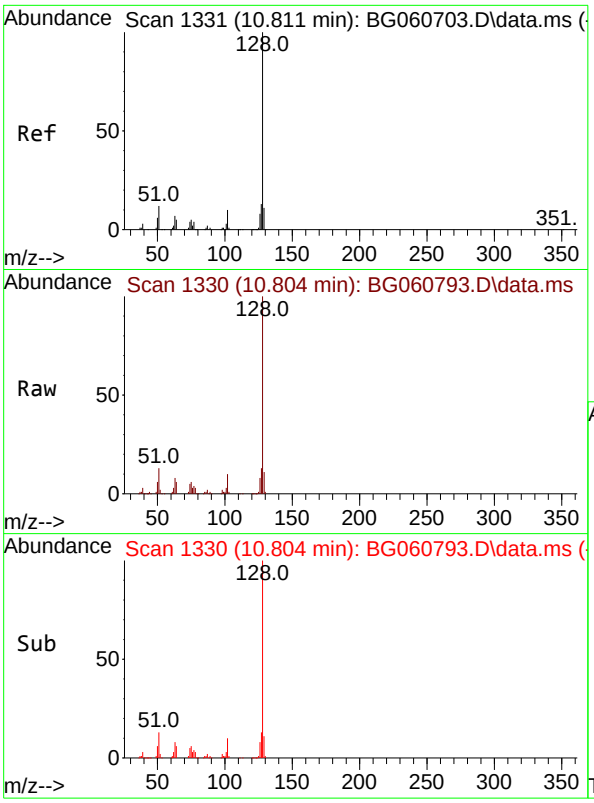


#30
1,2,4-Trichlorobenzene
Concen: 42.104 ng
RT: 10.616 min Scan# 1298
Delta R.T. -0.007 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Tgt Ion:180 Resp: 146892

Ion	Ratio	Lower	Upper
180	100		
182	97.1	79.0	118.4
145	28.3	24.9	37.3



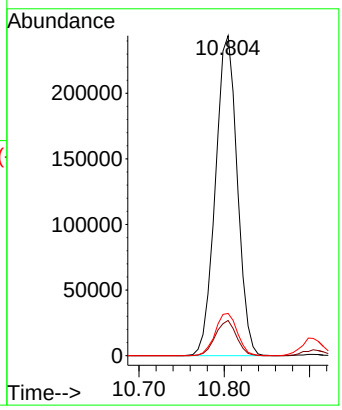


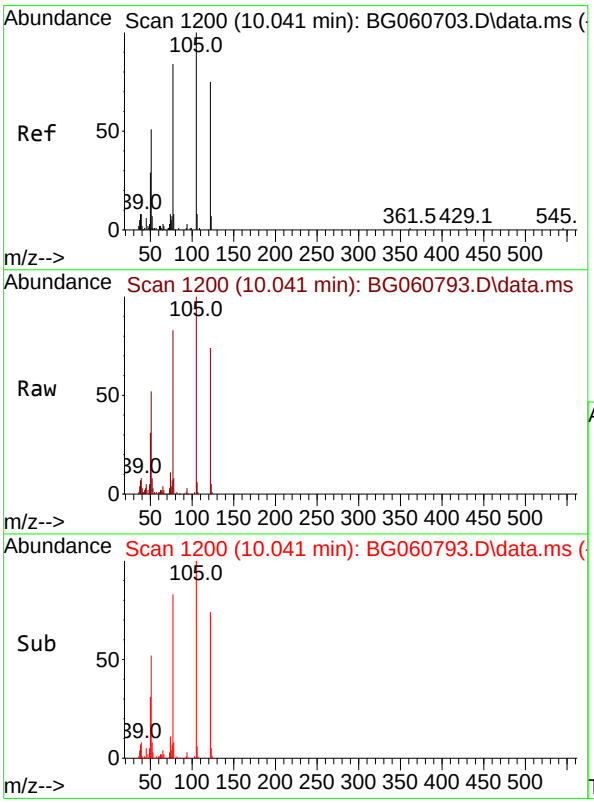
#31
Naphthalene
Concen: 38.795 ng
RT: 10.804 min Scan# 1
Delta R.T. -0.007 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Instrument :
BNA_G
ClientSampleId :
NM-DRUMS-040224MSD

Tgt Ion:128 Resp: 434245

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.5	12.7
127	13.2	10.5	15.7

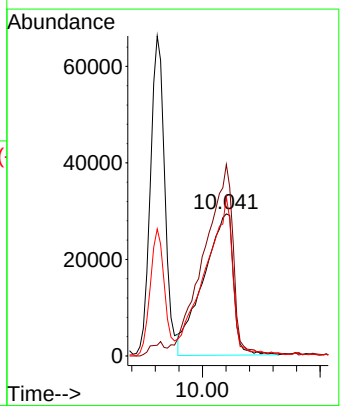


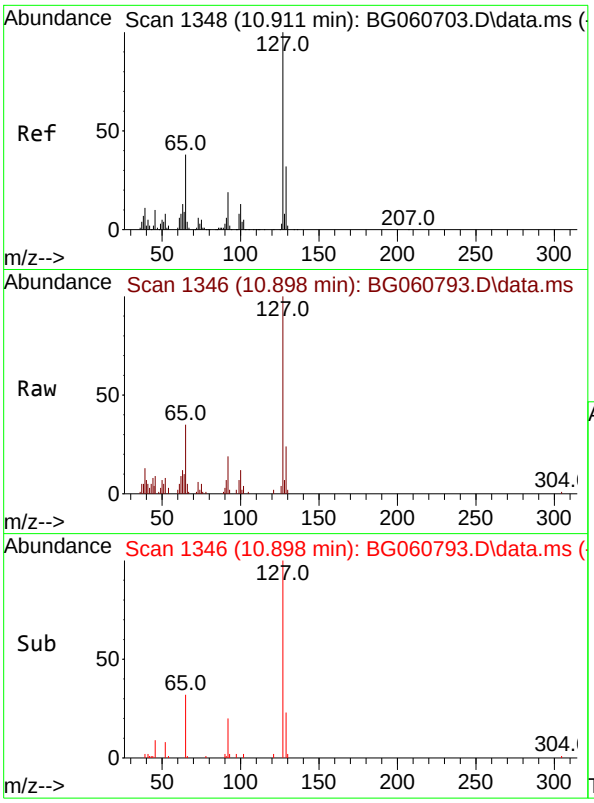


#32
Benzoic acid
Concen: 46.587 ng
RT: 10.041 min Scan# 1200
Delta R.T. -0.000 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Tgt Ion:122 Resp: 103472

Ion	Ratio	Lower	Upper
122	100		
105	134.8	104.5	144.5
77	111.8	85.3	125.3



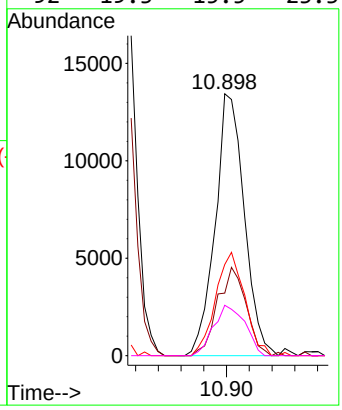


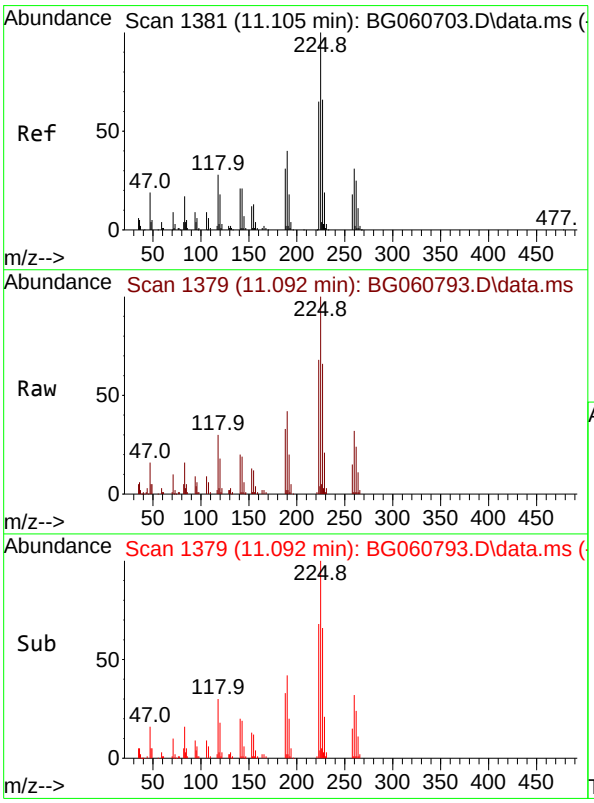
#33
4-Chloroaniline
Concen: 4.588 ng
RT: 10.898 min Scan# 1
Delta R.T. -0.013 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Instrument :
BNA_G
ClientSampleId :
NM-DRUMS-040224MSD

Tgt Ion:127 Resp: 23854

Ion	Ratio	Lower	Upper
127	100		
129	23.9	25.3	37.9#
65	34.8	30.2	45.2
92	19.3	15.5	23.3

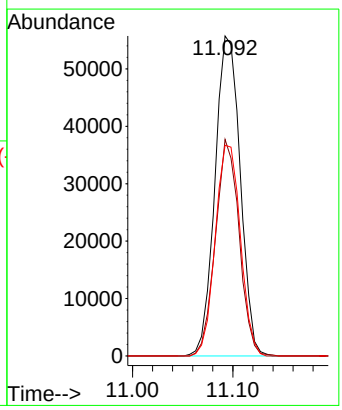


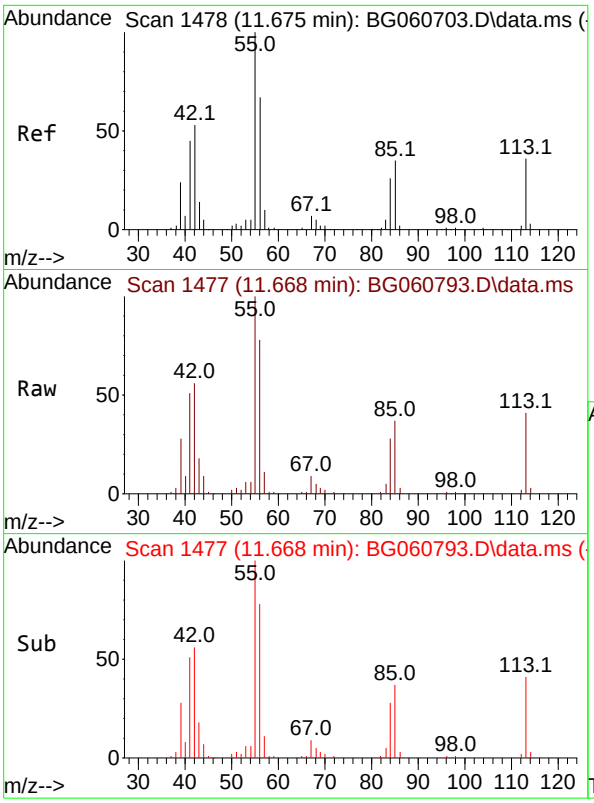


#34
Hexachlorobutadiene
Concen: 41.808 ng
RT: 11.092 min Scan# 1379
Delta R.T. -0.013 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Tgt Ion:225 Resp: 97210

Ion	Ratio	Lower	Upper
225	100		
223	67.7	52.0	78.0
227	65.8	52.5	78.7



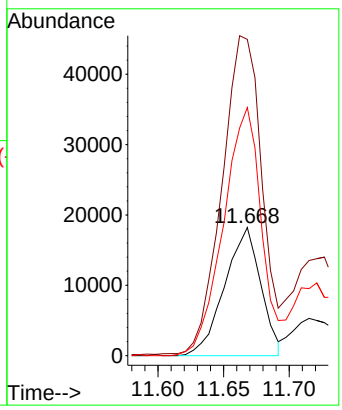


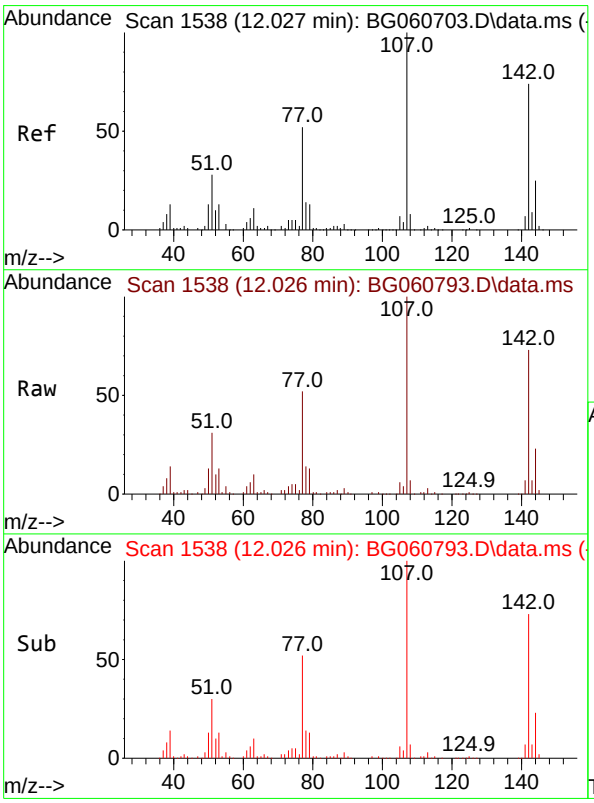
#35
Caprolactam
Concen: 28.591 ng
RT: 11.668 min Scan# 14
Delta R.T. -0.007 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Instrument :
BNA_G
ClientSampleId :
NM-DRUMS-040224MSD

Tgt Ion:113 Resp: 34889

Ion	Ratio	Lower	Upper
113	100		
55	246.8	258.0	298.0#
56	193.6	166.3	206.3

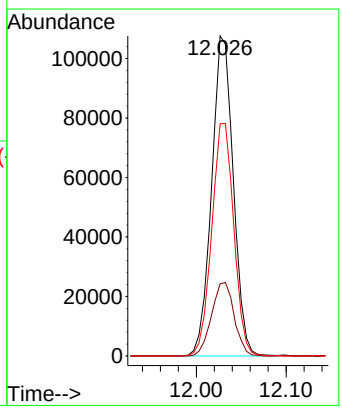


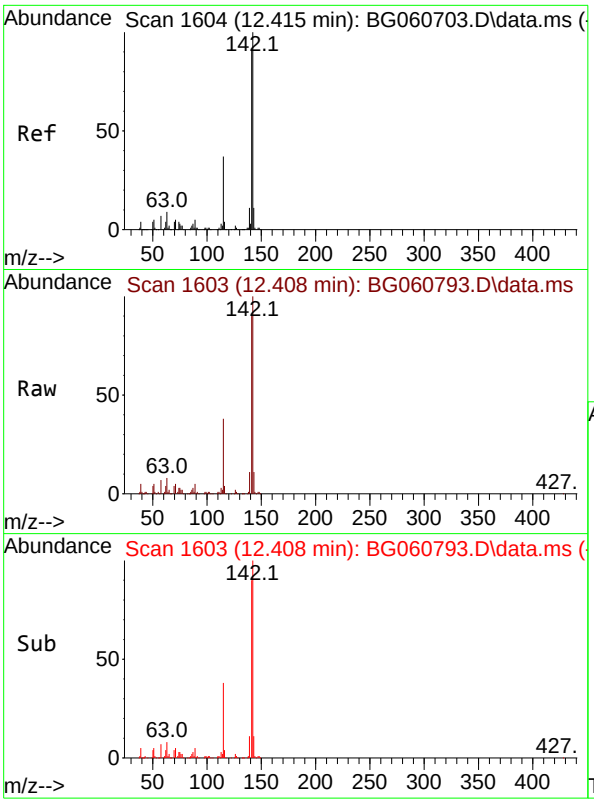


#36
4-Chloro-3-methylphenol
Concen: 45.794 ng
RT: 12.026 min Scan# 1538
Delta R.T. -0.001 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Tgt Ion:107 Resp: 180241

Ion	Ratio	Lower	Upper
107	100		
144	22.6	20.0	30.0
142	72.6	59.2	88.8



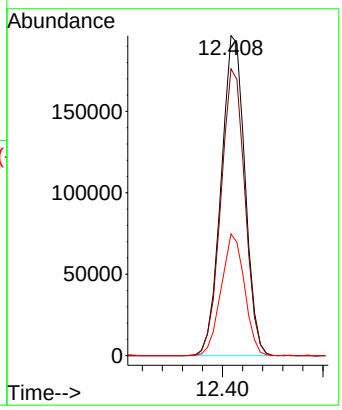


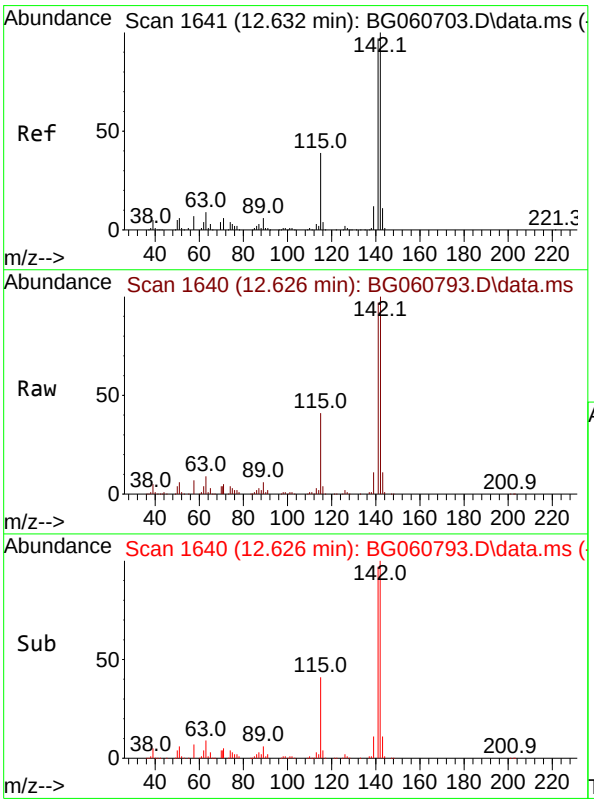
#37
2-Methylnaphthalene
Concen: 39.287 ng
RT: 12.408 min Scan# 1
Delta R.T. -0.007 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Instrument :
BNA_G
ClientSampleId :
NM-DRUMS-040224MSD

Tgt Ion:142 Resp: 323302

Ion	Ratio	Lower	Upper
142	100		
141	89.7	72.7	109.1
115	38.1	29.9	44.9

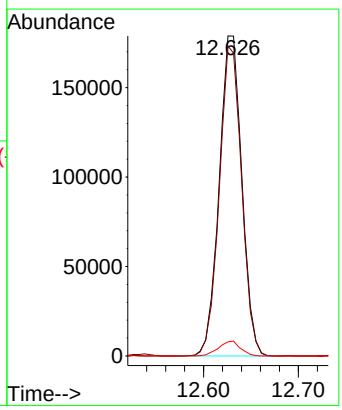


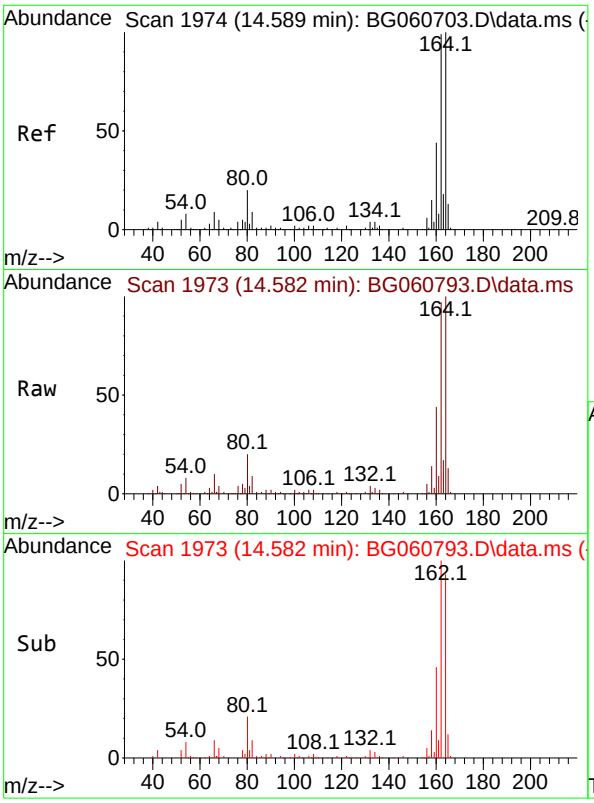


#38
1-Methylnaphthalene
Concen: 38.250 ng
RT: 12.626 min Scan# 1640
Delta R.T. -0.007 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Tgt Ion:142 Resp: 297361

Ion	Ratio	Lower	Upper
142	100		
141	96.9	77.7	116.5
116	4.4	3.4	5.2



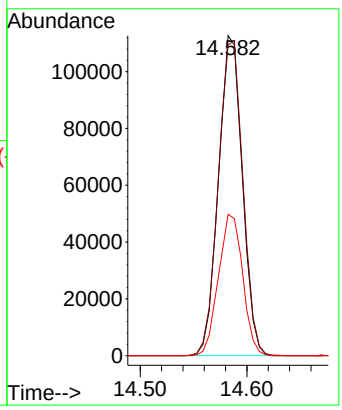


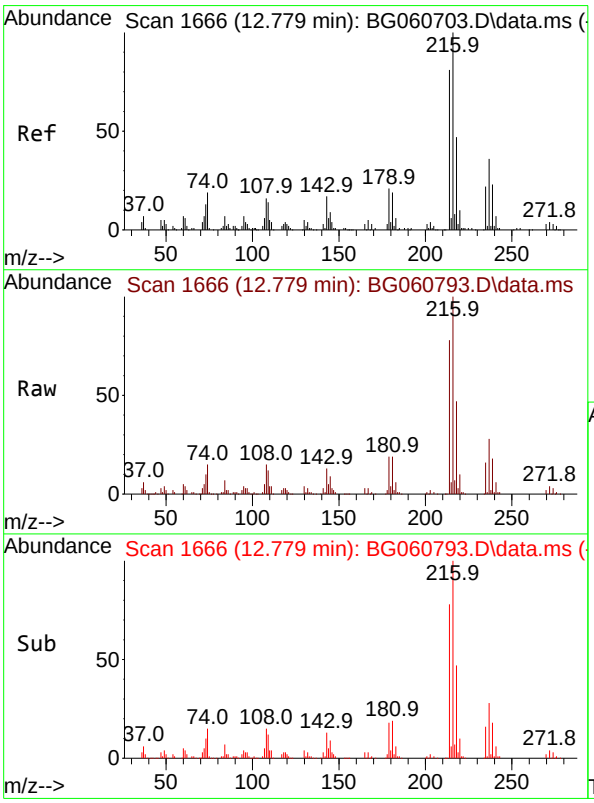
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.582 min Scan# 1
Delta R.T. -0.007 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Instrument :
BNA_G
ClientSampleId :
NM-DRUMS-040224MSD

Tgt Ion:164 Resp: 174908

Ion	Ratio	Lower	Upper
164	100		
162	97.1	79.5	119.3
160	44.2	35.4	53.0

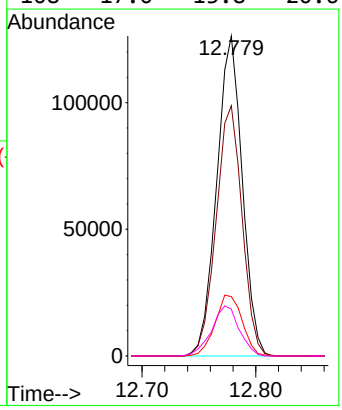


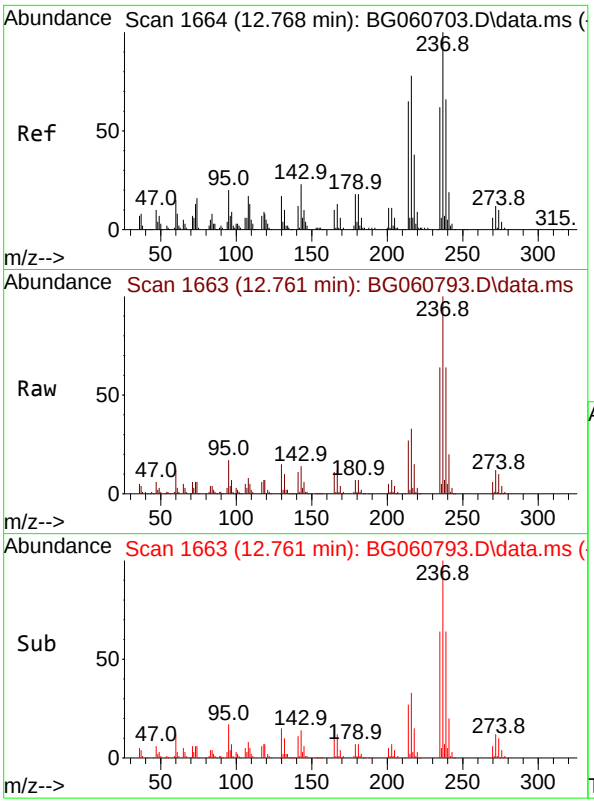


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.220 ng
RT: 12.779 min Scan# 1666
Delta R.T. -0.001 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Tgt Ion:216 Resp: 197217

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.1	94.7
179	20.2	16.7	25.1
108	17.0	13.8	20.6



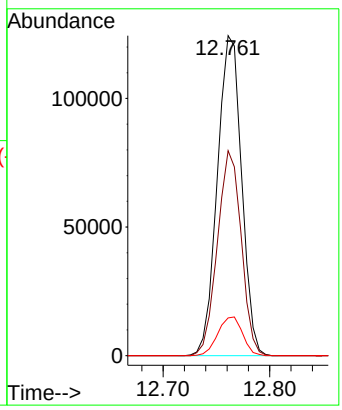


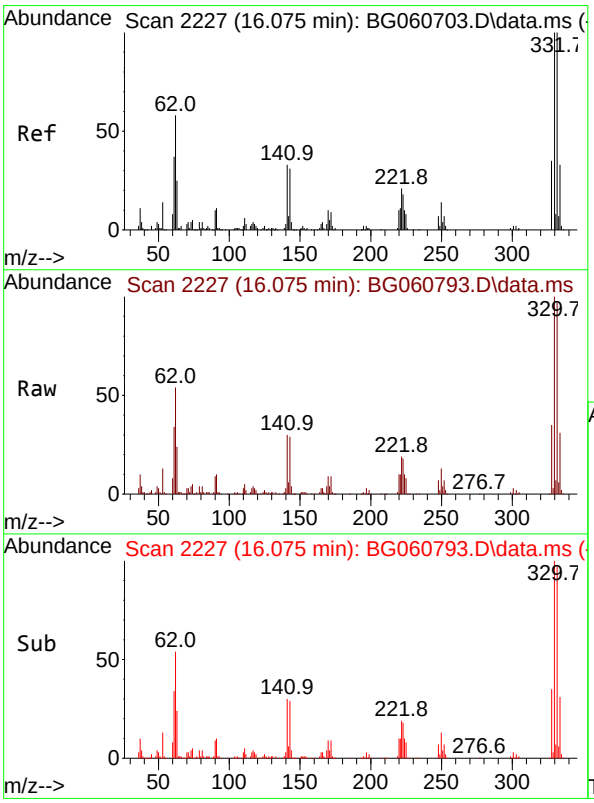
#41
Hexachlorocyclopentadiene
Concen: 76.899 ng
RT: 12.761 min Scan# 1
Delta R.T. -0.007 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Instrument :
BNA_G
ClientSampleId :
NM-DRUMS-040224MSD

Tgt Ion:237 Resp: 196617

Ion	Ratio	Lower	Upper
237	100		
235	64.0	42.0	82.0
272	11.8	0.0	32.4

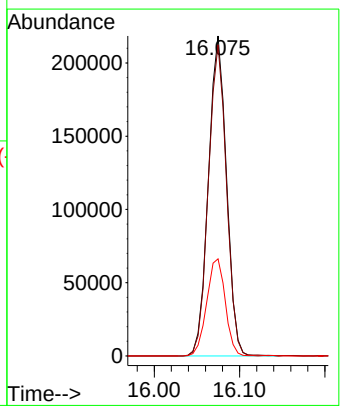


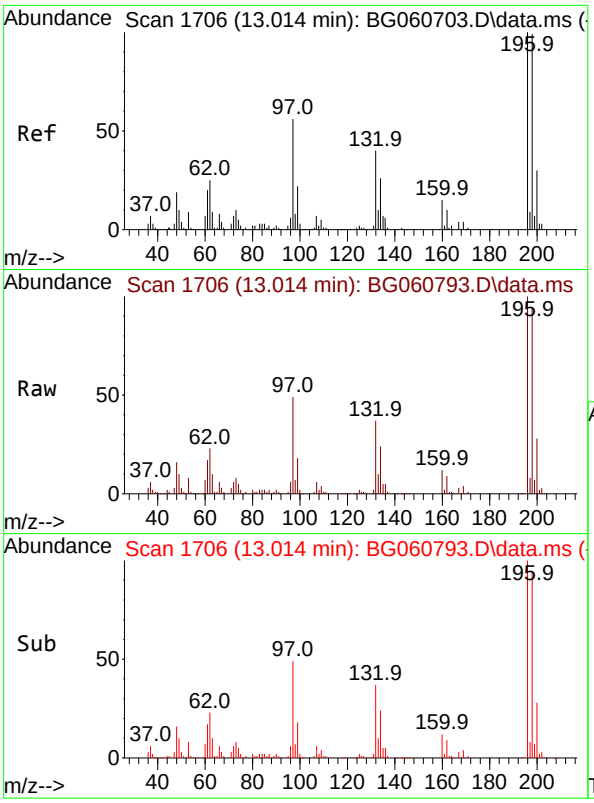


#42
2,4,6-Tribromophenol
Concen: 162.122 ng
RT: 16.075 min Scan# 2227
Delta R.T. -0.001 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Tgt Ion:330 Resp: 321892

Ion	Ratio	Lower	Upper
330	100		
332	97.2	78.2	117.4
141	31.2	27.0	40.6



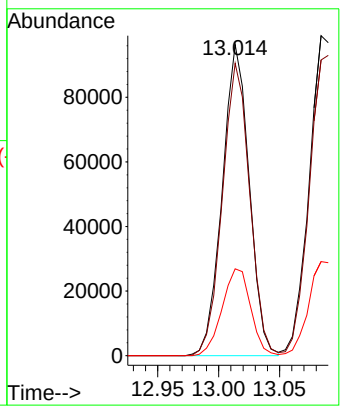


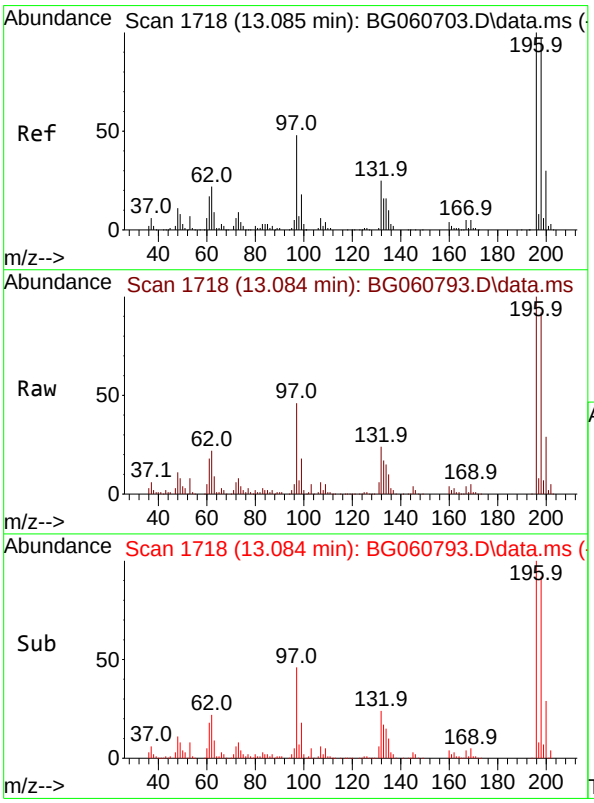
#43
2,4,6-Trichlorophenol
Concen: 45.731 ng
RT: 13.014 min Scan# 1
Delta R.T. -0.001 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Instrument :
BNA_G
ClientSampleId :
NM-DRUMS-040224MSD

Tgt Ion:196 Resp: 148069

Ion	Ratio	Lower	Upper
196	100		
198	94.0	79.1	118.7
200	28.0	24.0	36.0

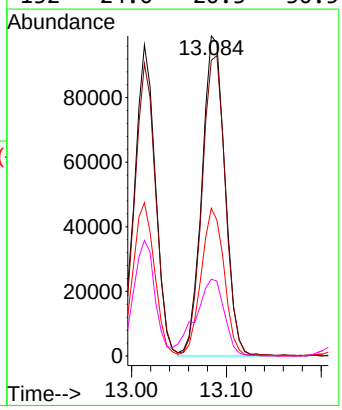


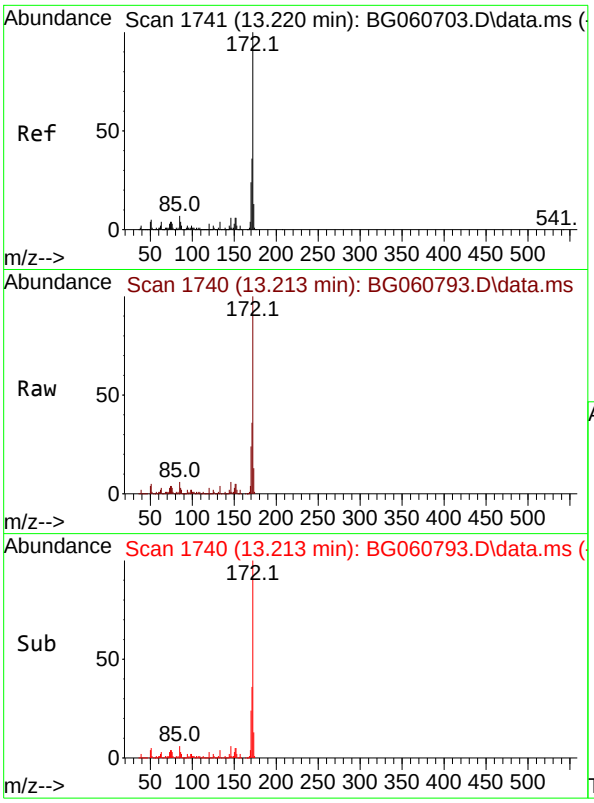


#44
2,4,5-Trichlorophenol
Concen: 43.194 ng
RT: 13.084 min Scan# 1718
Delta R.T. -0.001 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Tgt Ion:196 Resp: 166904

Ion	Ratio	Lower	Upper
196	100		
198	92.4	77.8	116.8
97	46.1	38.2	57.4
132	24.0	20.3	30.5



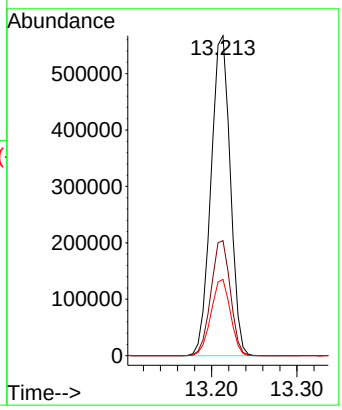


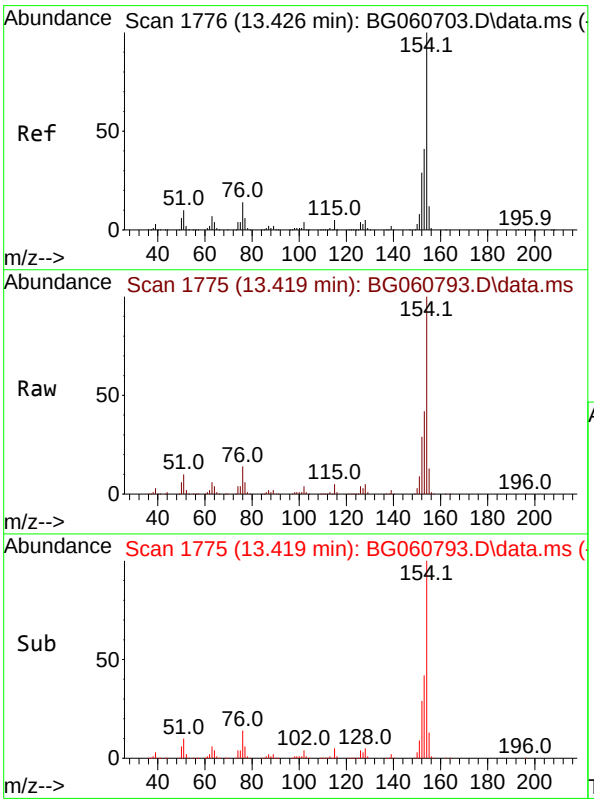
#45
2-Fluorobiphenyl
Concen: 74.824 ng
RT: 13.213 min Scan# 1
Delta R.T. -0.007 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Instrument :
BNA_G
ClientSampleId :
NM-DRUMS-040224MSD

Tgt Ion:172 Resp: 891733

Ion	Ratio	Lower	Upper
172	100		
171	36.0	28.7	43.1
170	23.9	19.4	29.0

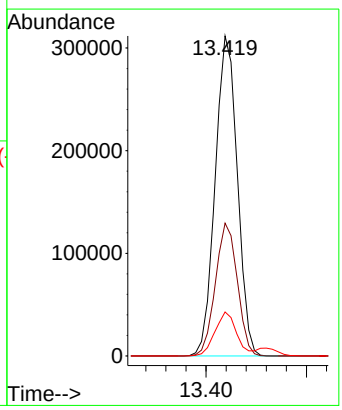


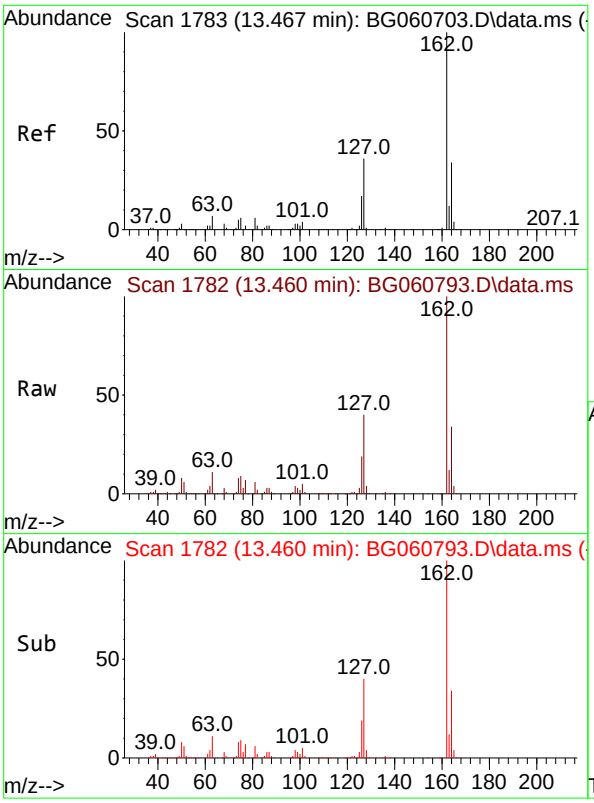


#46
1,1'-Biphenyl
Concen: 38.598 ng
RT: 13.419 min Scan# 1775
Delta R.T. -0.007 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Tgt Ion:154 Resp: 476852

Ion	Ratio	Lower	Upper
154	100		
153	41.5	20.8	60.8
76	13.7	0.0	33.9



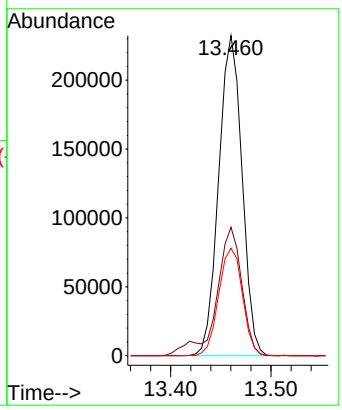


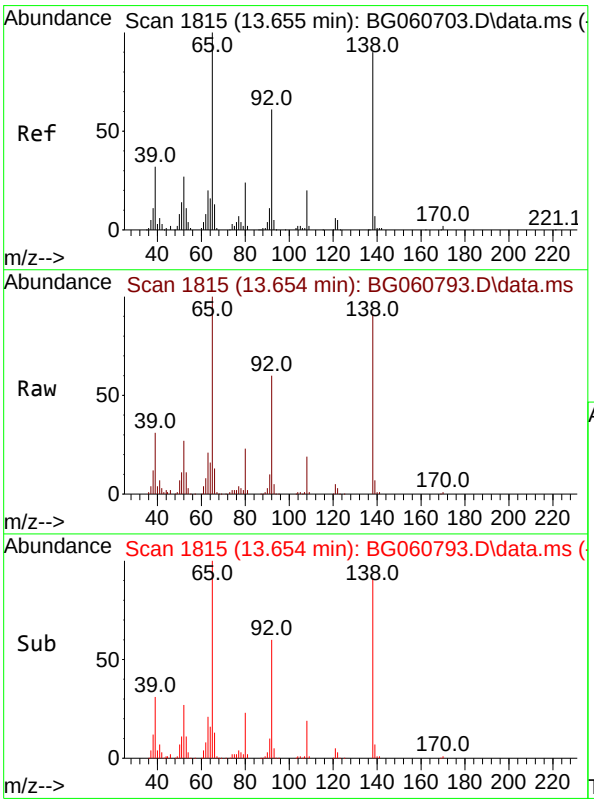
#47
2-Chloronaphthalene
Concen: 39.925 ng
RT: 13.460 min Scan# 1
Delta R.T. -0.007 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Instrument :
BNA_G
ClientSampleId :
NM-DRUMS-040224MSD

Tgt Ion:162 Resp: 374751

Ion	Ratio	Lower	Upper
162	100		
127	40.1	30.6	46.0
164	33.6	26.9	40.3

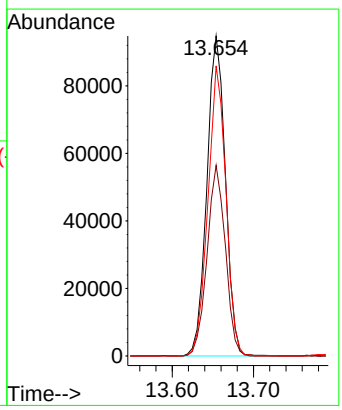


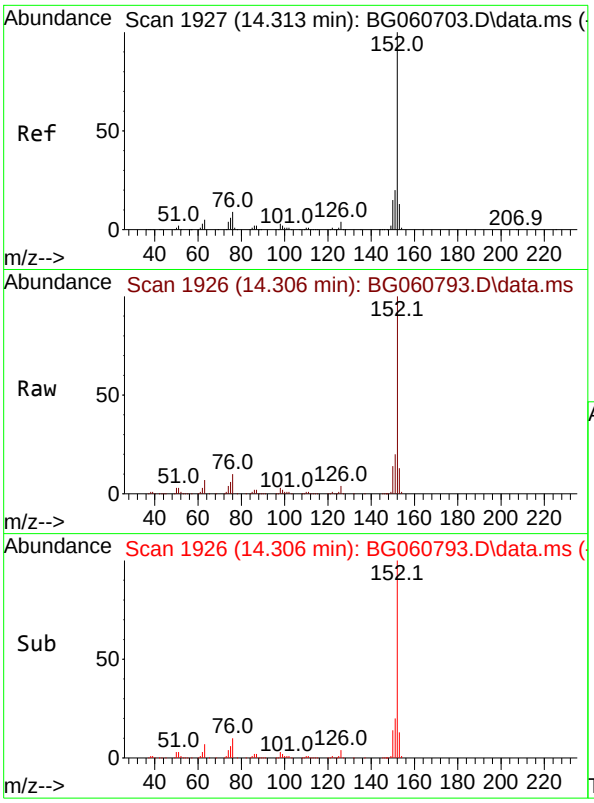


#48
2-Nitroaniline
Concen: 49.036 ng
RT: 13.654 min Scan# 1815
Delta R.T. -0.001 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Tgt Ion: 65 Resp: 149796

Ion	Ratio	Lower	Upper
65	100		
92	59.5	48.6	72.8
138	90.7	72.2	108.4



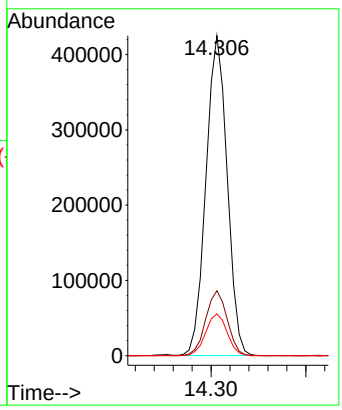


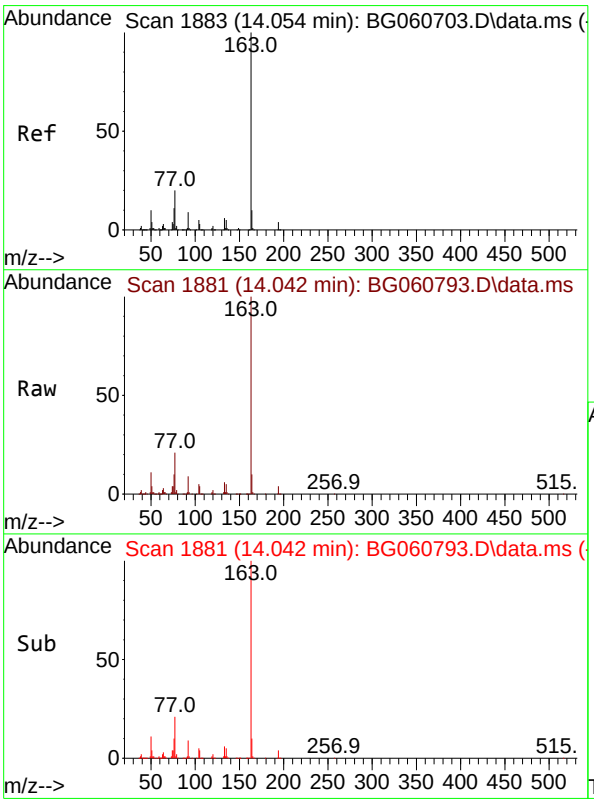
#49
Acenaphthylene
Concen: 41.812 ng
RT: 14.306 min Scan# 1
Delta R.T. -0.007 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Instrument :
BNA_G
ClientSampleId :
NM-DRUMS-040224MSD

Tgt Ion:152 Resp: 659447

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.4	24.6
153	13.0	10.5	15.7

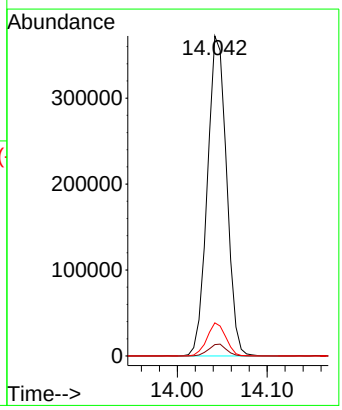


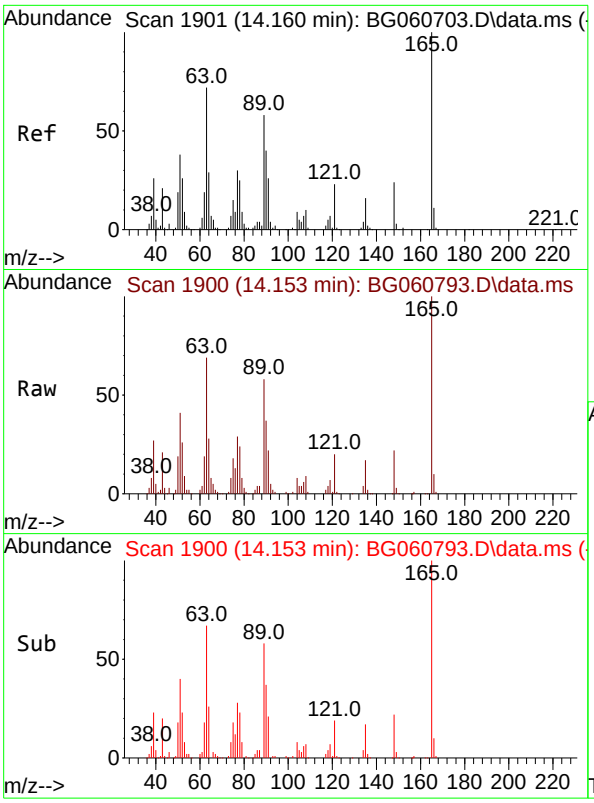


#50
Dimethylphthalate
Concen: 40.006 ng
RT: 14.042 min Scan# 1881
Delta R.T. -0.012 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Tgt Ion:163 Resp: 553074

Ion	Ratio	Lower	Upper
163	100		
194	3.6	3.0	4.6
164	10.3	7.9	11.9



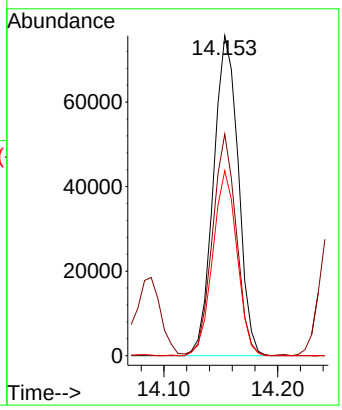


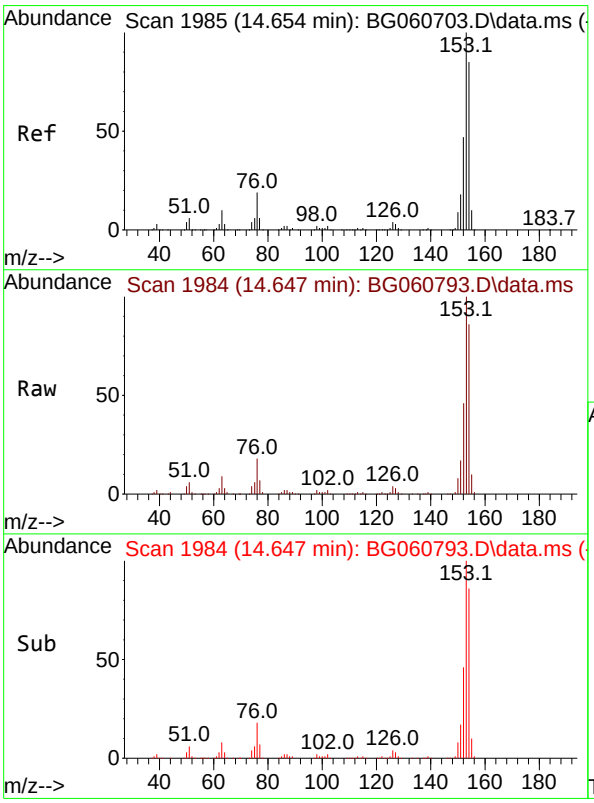
#51
2,6-Dinitrotoluene
Concen: 46.486 ng
RT: 14.153 min Scan# 1
Delta R.T. -0.007 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Instrument :
BNA_G
ClientSampleId :
NM-DRUMS-040224MSD

Tgt Ion:165 Resp: 114771

Ion	Ratio	Lower	Upper
165	100		
63	69.3	58.2	87.4
89	57.8	46.1	69.1

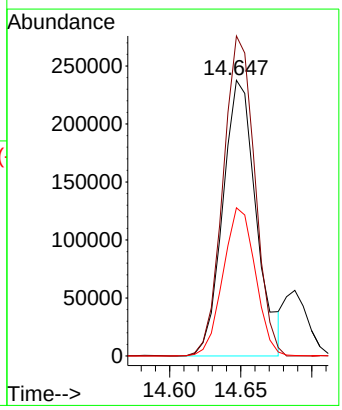


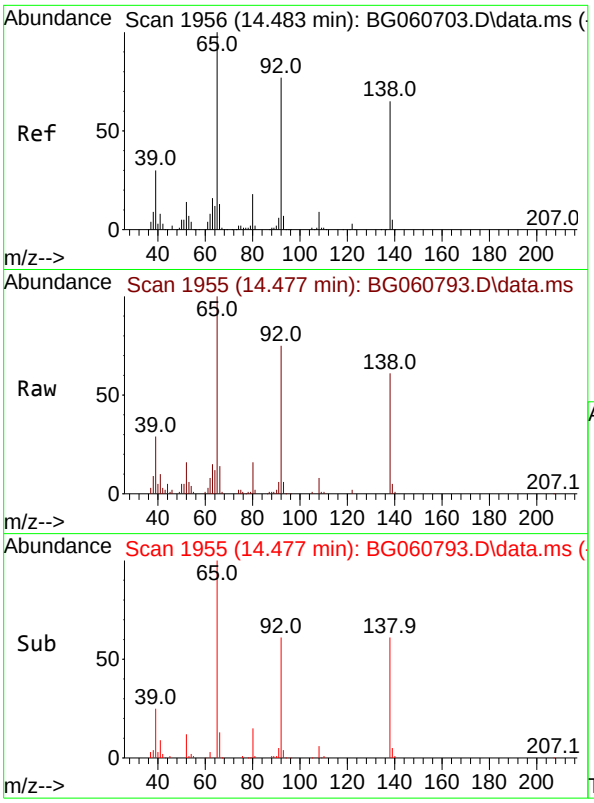


#52
Acenaphthene
Concen: 39.182 ng
RT: 14.647 min Scan# 1984
Delta R.T. -0.007 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Tgt Ion:154 Resp: 387998

Ion	Ratio	Lower	Upper
154	100		
153	116.1	93.9	140.9
152	53.7	44.1	66.1



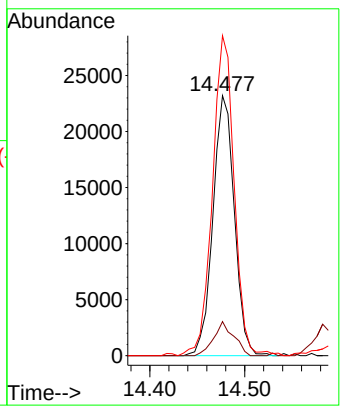


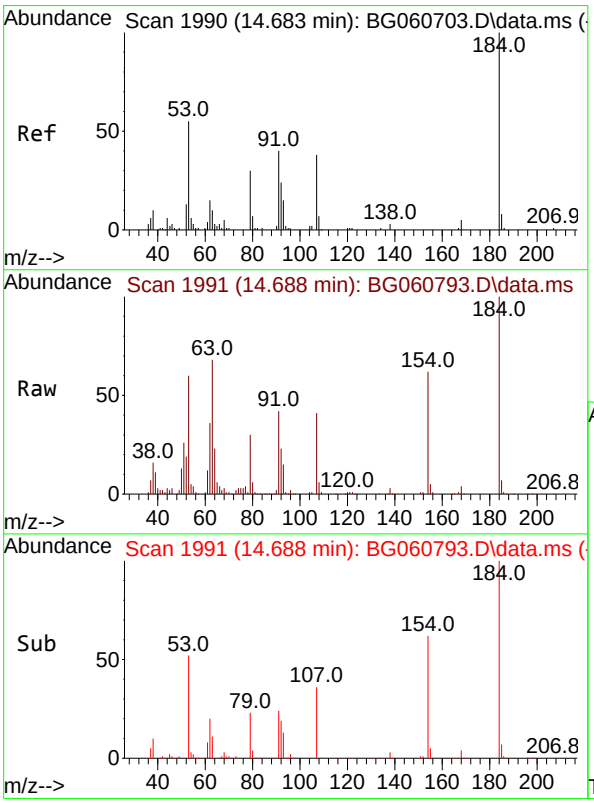
#53
3-Nitroaniline
Concen: 15.479 ng
RT: 14.477 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Instrument :
BNA_G
ClientSampleId :
NM-DRUMS-040224MSD

Tgt Ion:138 Resp: 36456

Ion	Ratio	Lower	Upper
138	100		
108	13.1	11.3	16.9
92	123.1	94.1	141.1

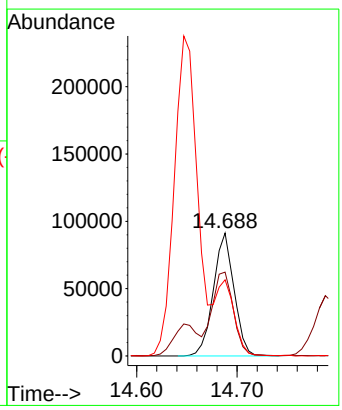


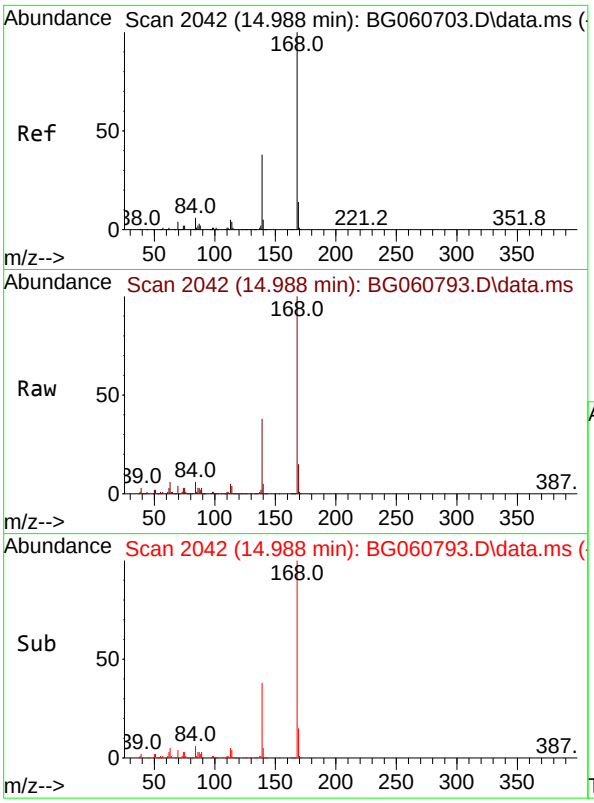


#54
2,4-Dinitrophenol
Concen: 135.854 ng
RT: 14.688 min Scan# 1991
Delta R.T. 0.005 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Tgt Ion:184 Resp: 130731

Ion	Ratio	Lower	Upper
184	100		
63	68.1	51.3	76.9
154	61.9	59.9	89.9



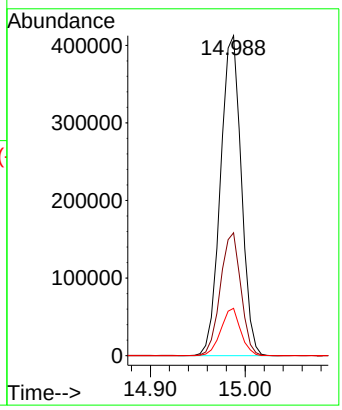


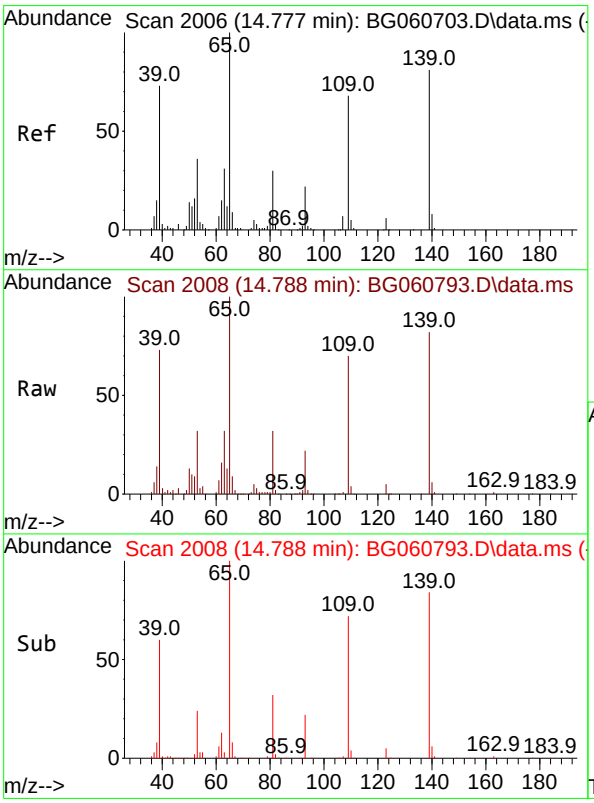
#55
Dibenzofuran
Concen: 40.337 ng
RT: 14.988 min Scan# 2
Delta R.T. -0.000 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Instrument :
BNA_G
ClientSampleId :
NM-DRUMS-040224MSD

Tgt Ion:168 Resp: 630044

Ion	Ratio	Lower	Upper
168	100		
139	38.4	30.1	45.1
169	14.8	11.0	16.4

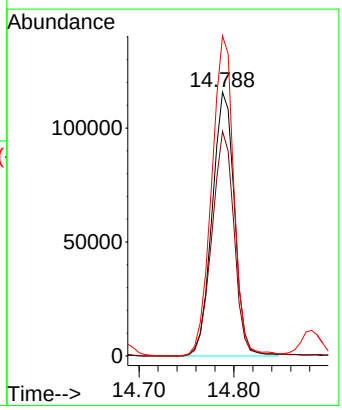


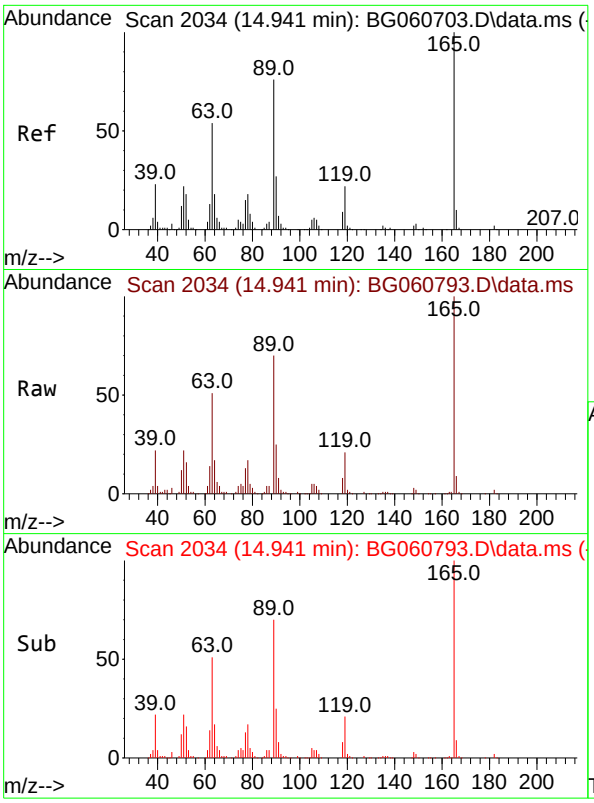


#56
4-Nitrophenol
Concen: 93.725 ng
RT: 14.788 min Scan# 2008
Delta R.T. 0.011 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Tgt Ion:139 Resp: 189422

Ion	Ratio	Lower	Upper
139	100		
109	85.1	64.0	104.0
65	121.2	104.3	144.3



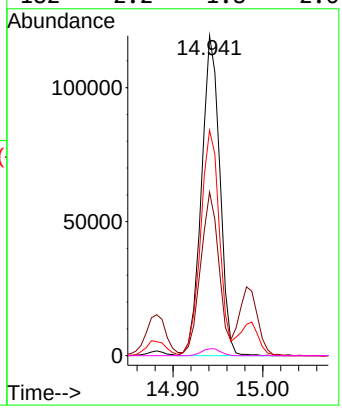


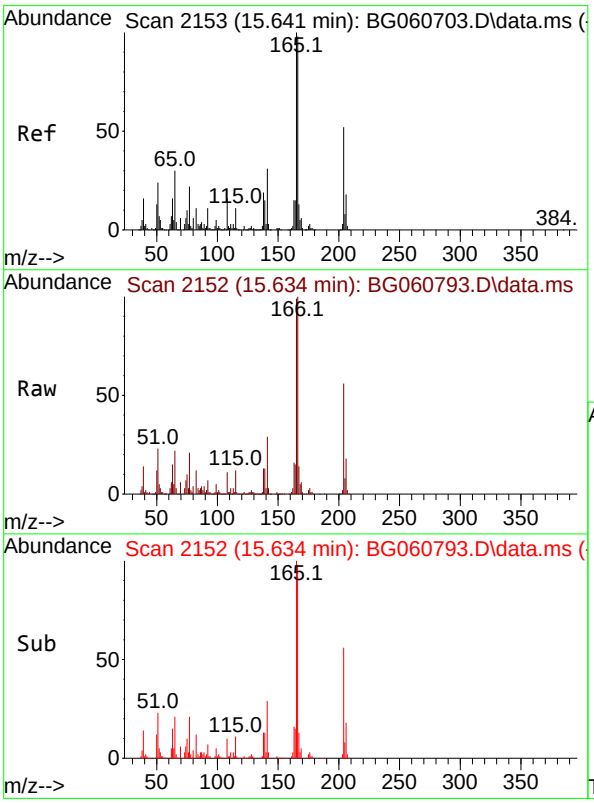
#57
2,4-Dinitrotoluene
Concen: 51.954 ng
RT: 14.941 min Scan# 2
Delta R.T. -0.000 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Instrument :
BNA_G
ClientSampleId :
NM-DRUMS-040224MSD

Tgt Ion:165 Resp: 168846

Ion	Ratio	Lower	Upper
165	100		
63	51.1	43.4	65.0
89	70.5	61.0	91.6
182	2.2	1.8	2.6

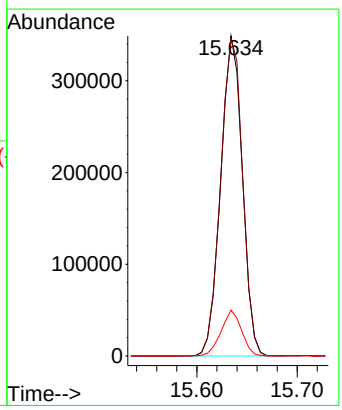


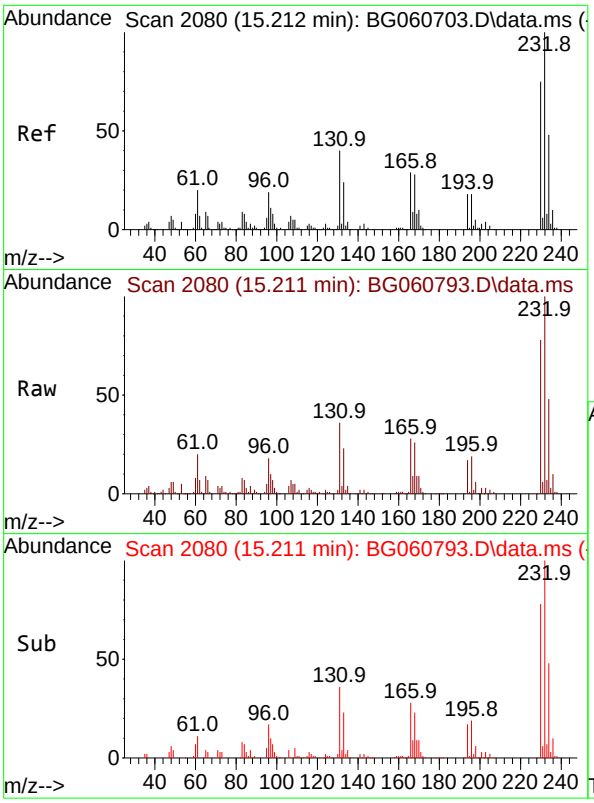


#58
Fluorene
Concen: 41.582 ng
RT: 15.634 min Scan# 2152
Delta R.T. -0.007 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Tgt Ion:166 Resp: 521273

Ion	Ratio	Lower	Upper
166	100		
165	99.3	81.8	122.8
167	14.3	10.9	16.3



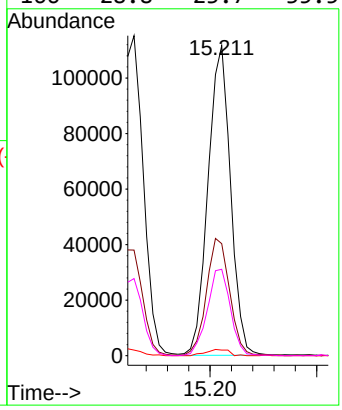


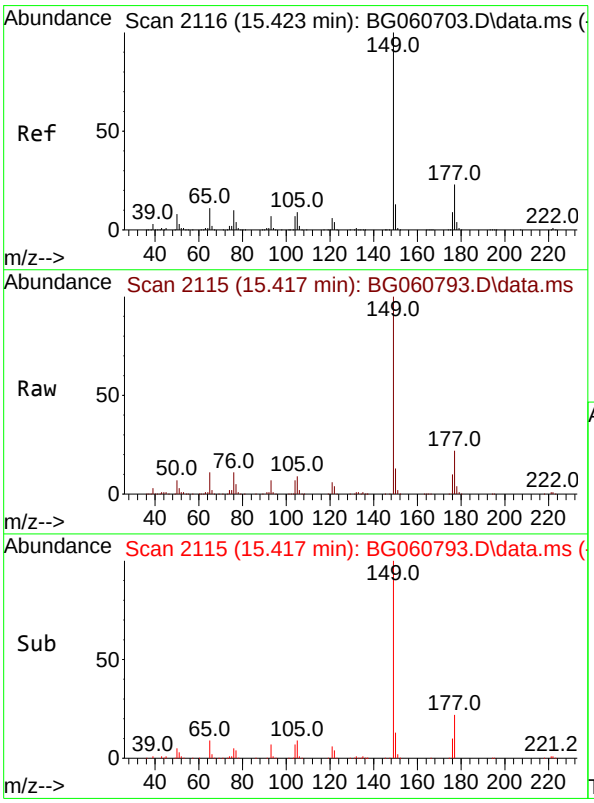
#59
2,3,4,6-Tetrachlorophenol
Concen: 48.619 ng
RT: 15.211 min Scan# 2
Delta R.T. -0.001 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Instrument :
BNA_G
ClientSampleId :
NM-DRUMS-040224MSD

Tgt Ion:232 Resp: 163721

Ion	Ratio	Lower	Upper
232	100		
131	39.3	32.2	48.2
130	2.1	2.1	3.1
166	28.8	23.7	35.5

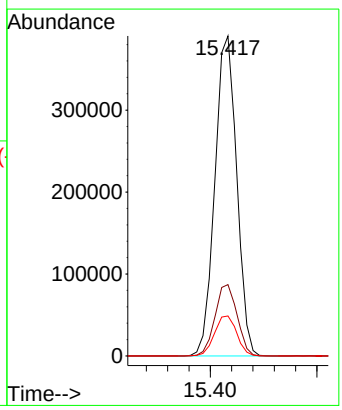


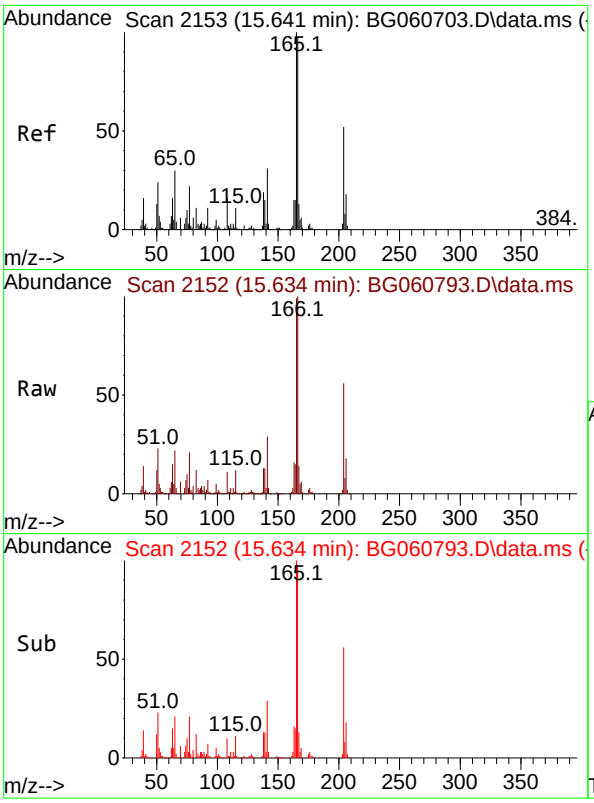


#60
Diethylphthalate
Concen: 39.853 ng
RT: 15.417 min Scan# 2115
Delta R.T. -0.006 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Tgt Ion:149 Resp: 554305

Ion	Ratio	Lower	Upper
149	100		
177	22.3	18.0	27.0
150	12.5	10.2	15.4



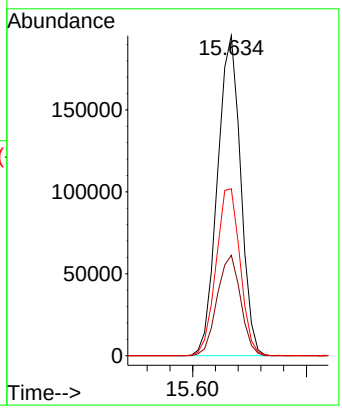


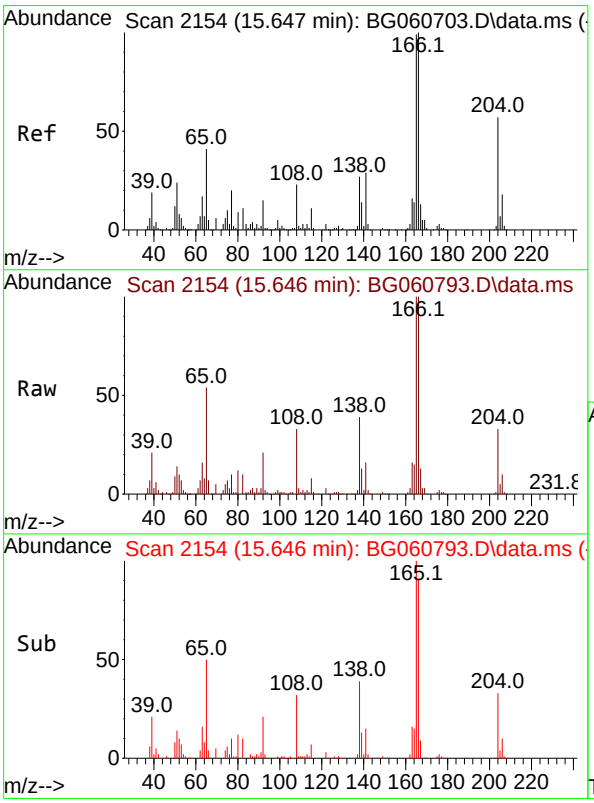
#61
4-Chlorophenyl-phenylether
Concen: 41.737 ng
RT: 15.634 min Scan# 21
Delta R.T. -0.007 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Instrument :
BNA_G
ClientSampleId :
NM-DRUMS-040224MSD

Tgt Ion:204 Resp: 276800

Ion	Ratio	Lower	Upper
204	100		
206	31.4	28.3	42.5
141	52.2	47.2	70.8

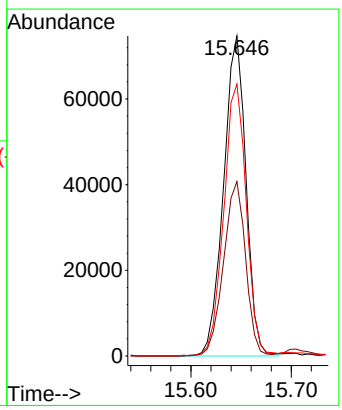


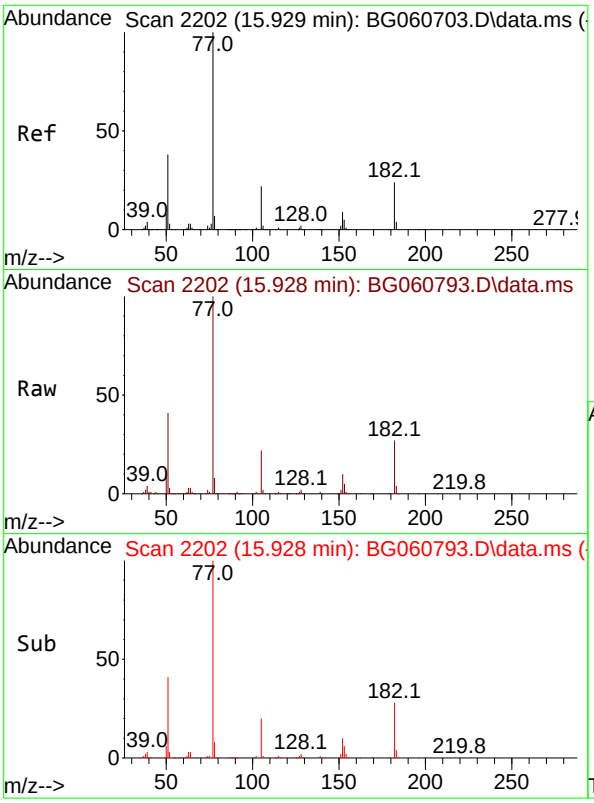


#62
4-Nitroaniline
Concen: 45.810 ng
RT: 15.646 min Scan# 2154
Delta R.T. -0.001 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Tgt Ion:138 Resp: 115791

Ion	Ratio	Lower	Upper
138	100		
92	54.5	36.8	76.8
108	85.0	66.9	106.9



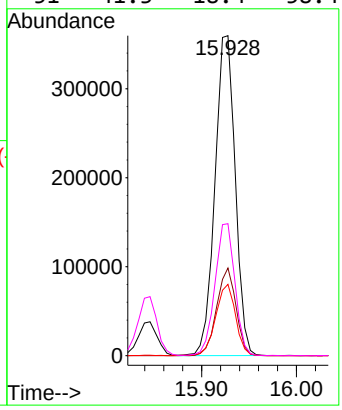


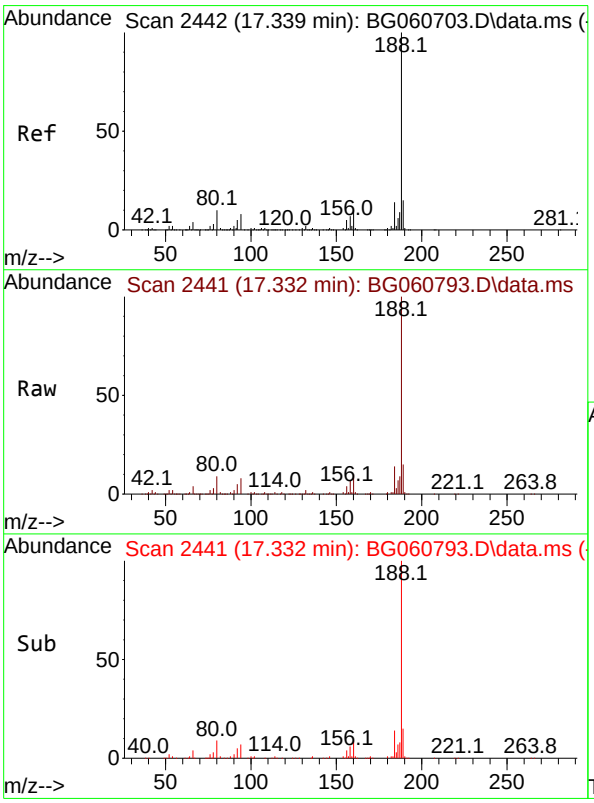
#63
Azobenzene
Concen: 39.497 ng
RT: 15.928 min Scan# 2
Delta R.T. -0.001 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Instrument :
BNA_G
ClientSampleId :
NM-DRUMS-040224MSD

Tgt Ion: 77 Resp: 535326

Ion	Ratio	Lower	Upper
77	100		
182	27.4	3.9	43.9
105	22.3	1.7	41.7
51	41.3	18.4	58.4

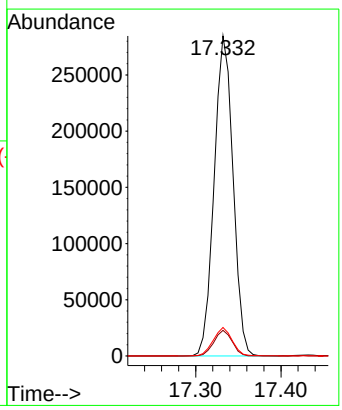


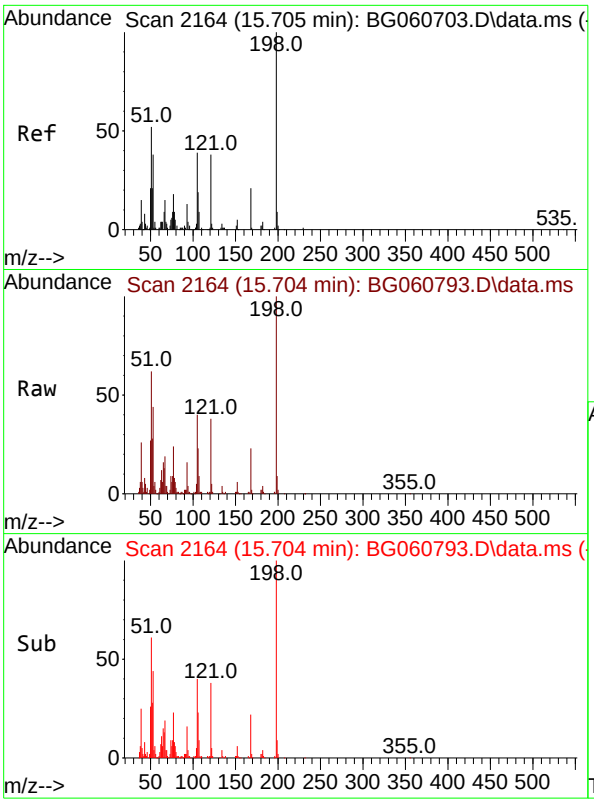


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.332 min Scan# 2441
Delta R.T. -0.007 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Tgt Ion:188 Resp: 437598

Ion	Ratio	Lower	Upper
188	100		
94	8.0	6.6	9.8
80	8.9	7.6	11.4



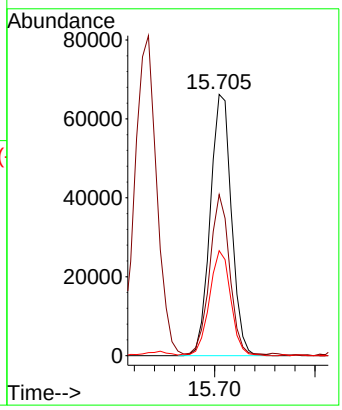


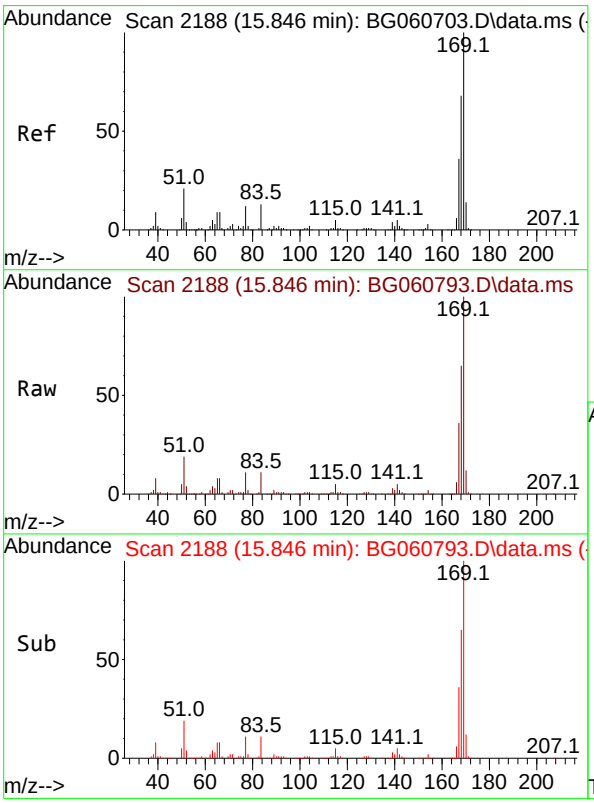
#65
4,6-Dinitro-2-methylphenol
Concen: 52.863 ng
RT: 15.704 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Instrument :
BNA_G
ClientSampleId :
NM-DRUMS-040224MSD

Tgt Ion:198 Resp: 96973

Ion	Ratio	Lower	Upper
198	100		
51	61.7	36.7	76.7
105	40.2	19.1	59.1

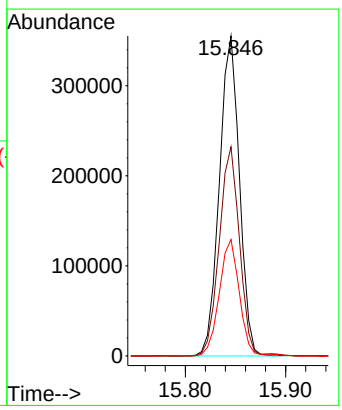


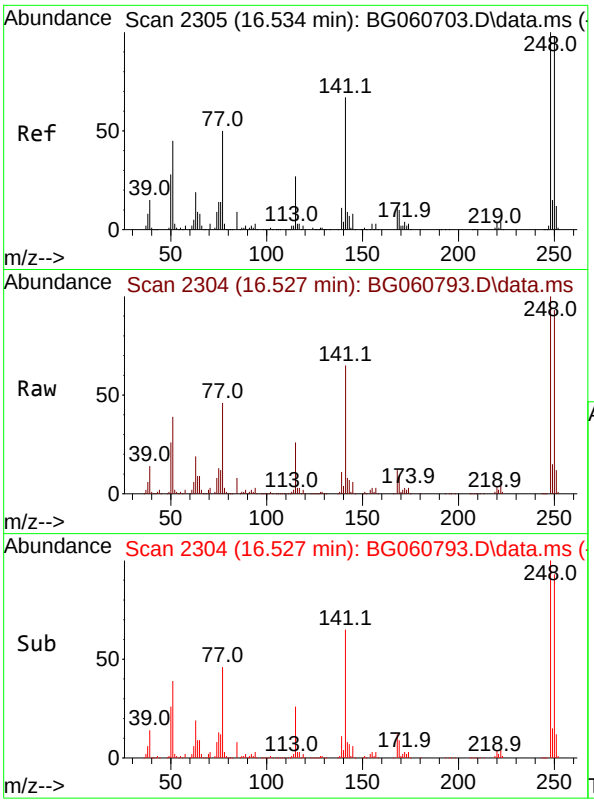


#66
n-Nitrosodiphenylamine
Concen: 39.301 ng
RT: 15.846 min Scan# 2188
Delta R.T. -0.001 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Tgt Ion:169 Resp: 491452

Ion	Ratio	Lower	Upper
169	100		
168	65.4	54.5	81.7
167	36.4	29.2	43.8



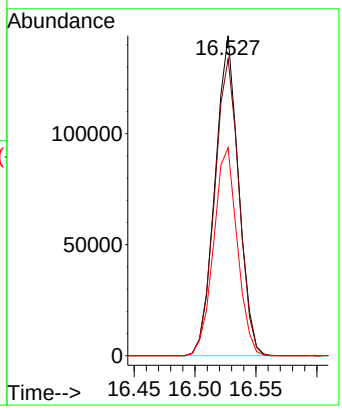


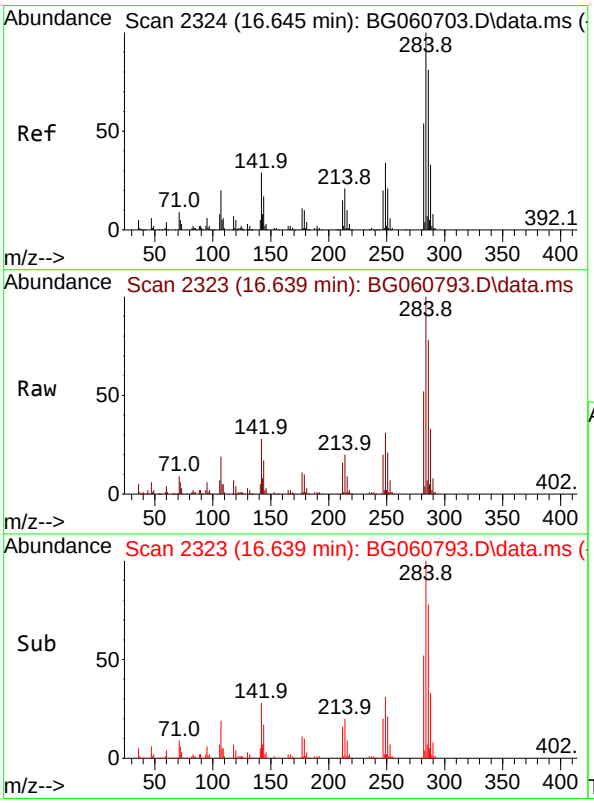
#67
4-Bromophenyl-phenylether
Concen: 43.429 ng
RT: 16.527 min Scan# 2
Delta R.T. -0.007 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Instrument :
BNA_G
ClientSampleId :
NM-DRUMS-040224MSD

Tgt Ion:248 Resp: 192870

Ion	Ratio	Lower	Upper
248	100		
250	92.8	78.3	117.5
141	65.0	53.7	80.5

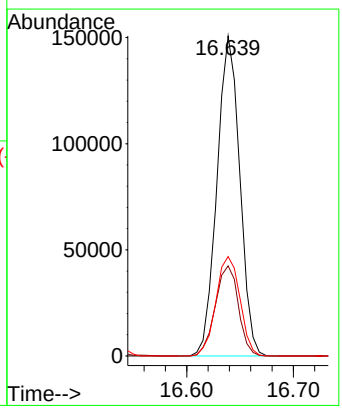


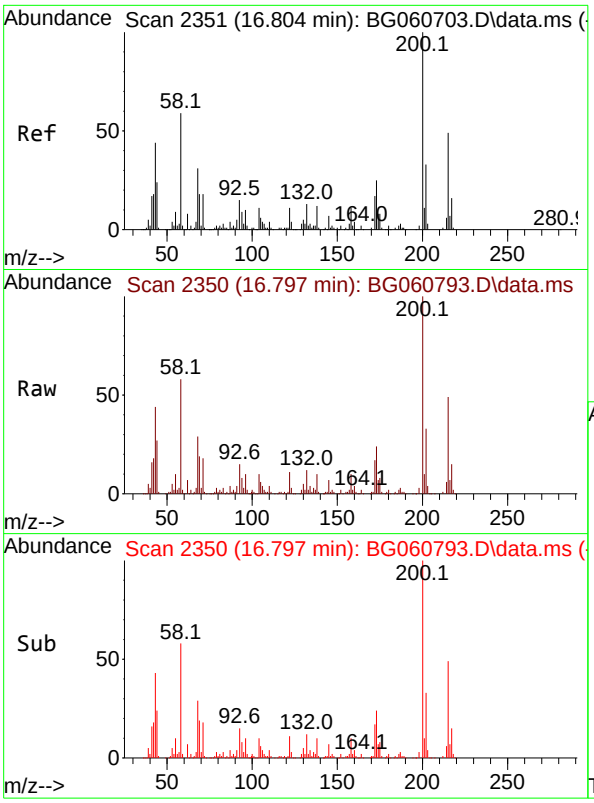


#68
Hexachlorobenzene
Concen: 44.589 ng
RT: 16.639 min Scan# 2323
Delta R.T. -0.007 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Tgt Ion:284 Resp: 223540

Ion	Ratio	Lower	Upper
284	100		
142	28.2	22.9	34.3
249	31.0	27.1	40.7



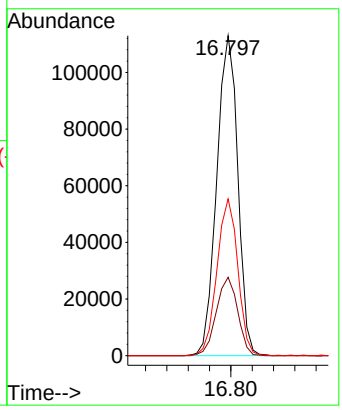


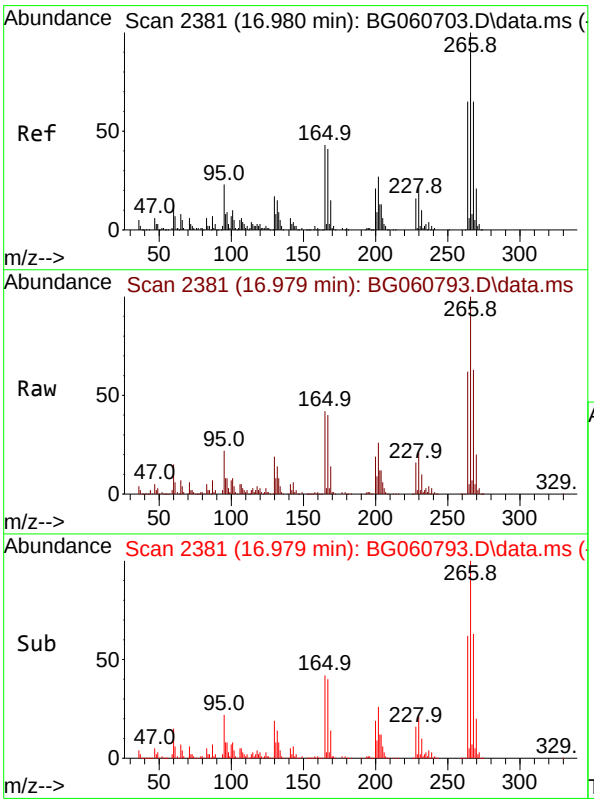
#69
Atrazine
Concen: 35.369 ng
RT: 16.797 min Scan# 2
Delta R.T. -0.007 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Instrument :
BNA_G
ClientSampleId :
NM-DRUMS-040224MSD

Tgt Ion:200 Resp: 154666

Ion	Ratio	Lower	Upper
200	100		
173	24.5	5.2	45.2
215	49.0	28.8	68.8

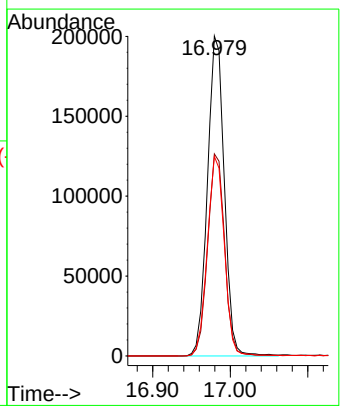


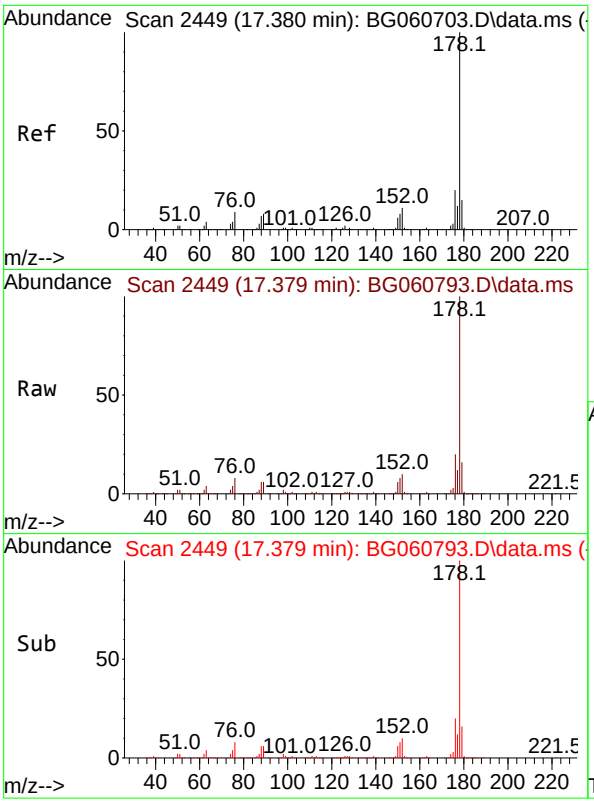


#70
Pentachlorophenol
Concen: 92.380 ng
RT: 16.979 min Scan# 2381
Delta R.T. -0.001 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Tgt Ion:266 Resp: 302196

Ion	Ratio	Lower	Upper
266	100		
268	63.2	52.2	78.4
264	62.3	51.8	77.6



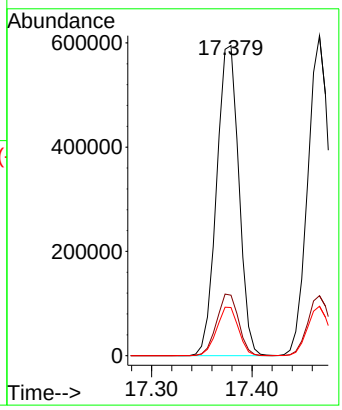


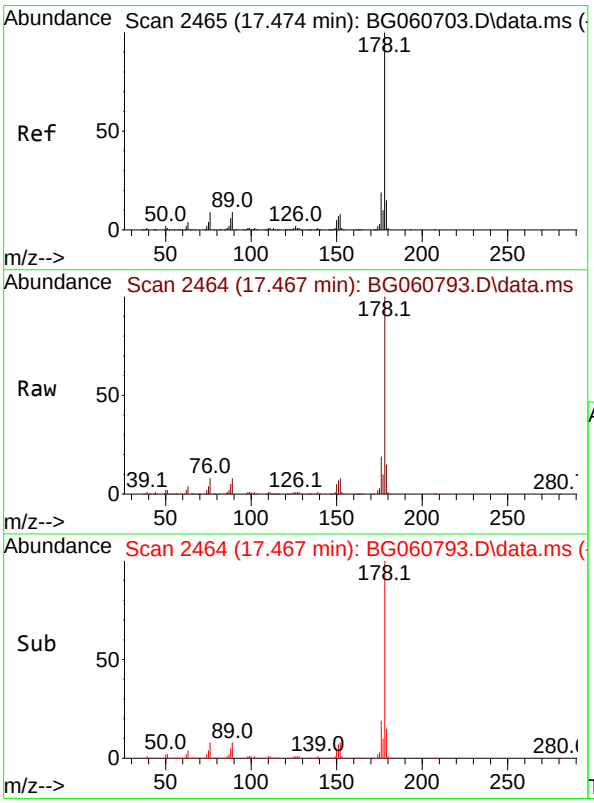
#71
Phenanthrene
Concen: 40.126 ng
RT: 17.379 min Scan# 24
Delta R.T. -0.001 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Instrument :
BNA_G
ClientSampleId :
NM-DRUMS-040224MSD

Tgt Ion:178 Resp: 913216

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.8	23.6
179	15.5	12.2	18.4

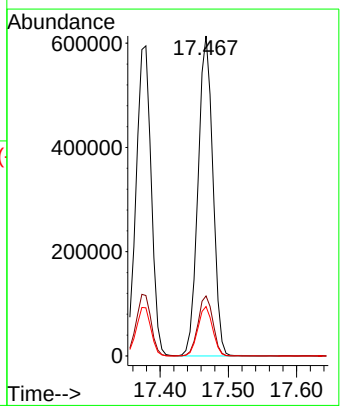


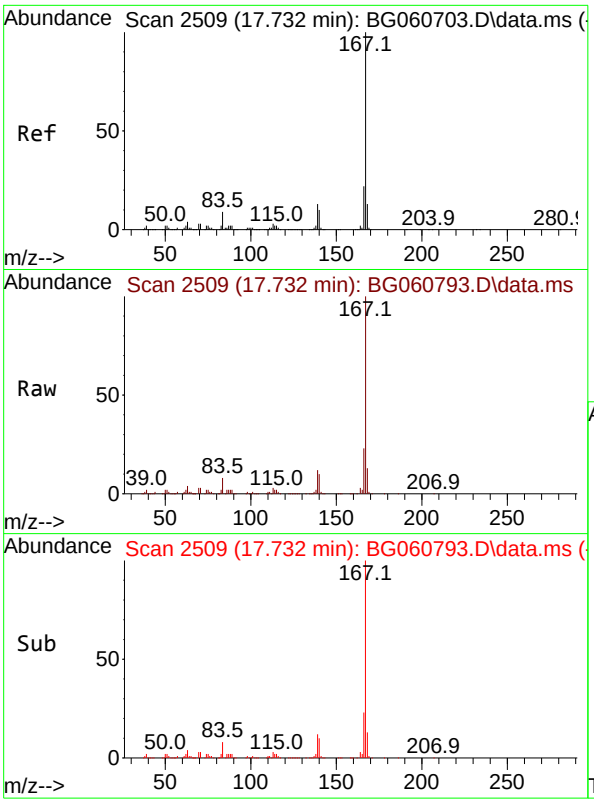


#72
Anthracene
Concen: 40.121 ng
RT: 17.467 min Scan# 2464
Delta R.T. -0.007 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Tgt Ion:178 Resp: 927314

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.5	23.3
179	15.4	12.2	18.2



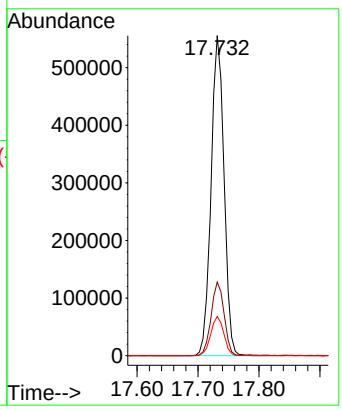


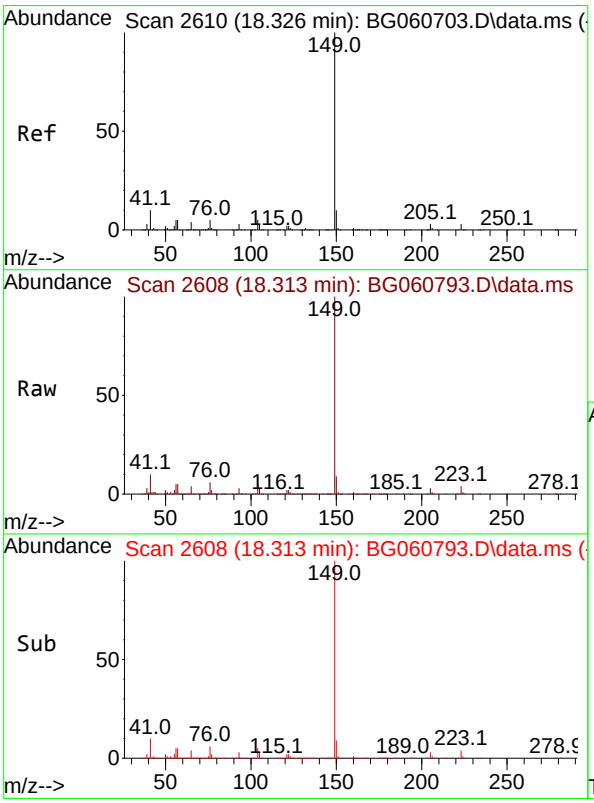
#73
Carbazole
Concen: 40.297 ng
RT: 17.732 min Scan# 2
Delta R.T. -0.001 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Instrument :
BNA_G
ClientSampleId :
NM-DRUMS-040224MSD

Tgt Ion:167 Resp: 821191

Ion	Ratio	Lower	Upper
167	100		
166	23.0	18.0	27.0
139	12.3	10.5	15.7

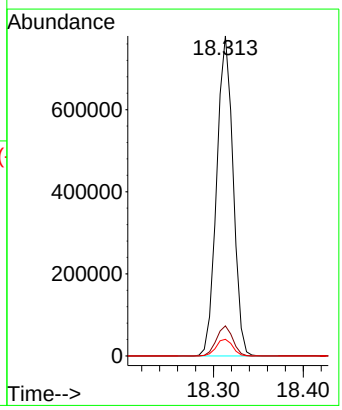


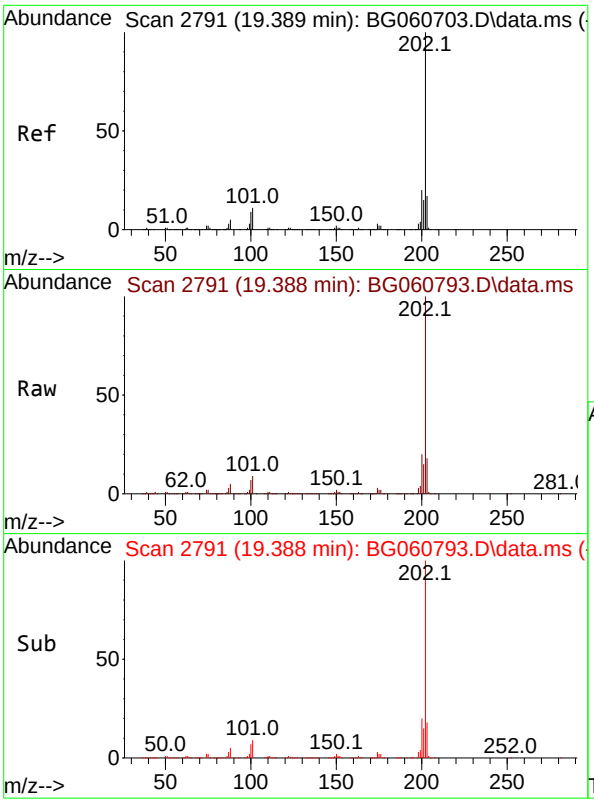


#74
Di-n-butylphthalate
Concen: 38.850 ng
RT: 18.313 min Scan# 2608
Delta R.T. -0.013 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Tgt Ion:149 Resp: 987011

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.7	11.5
104	5.2	4.2	6.4



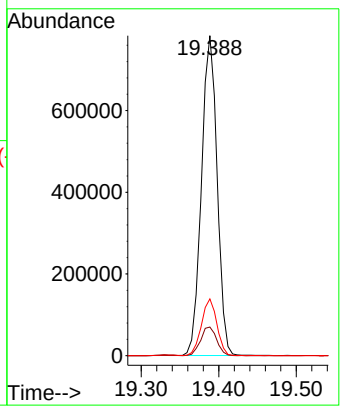


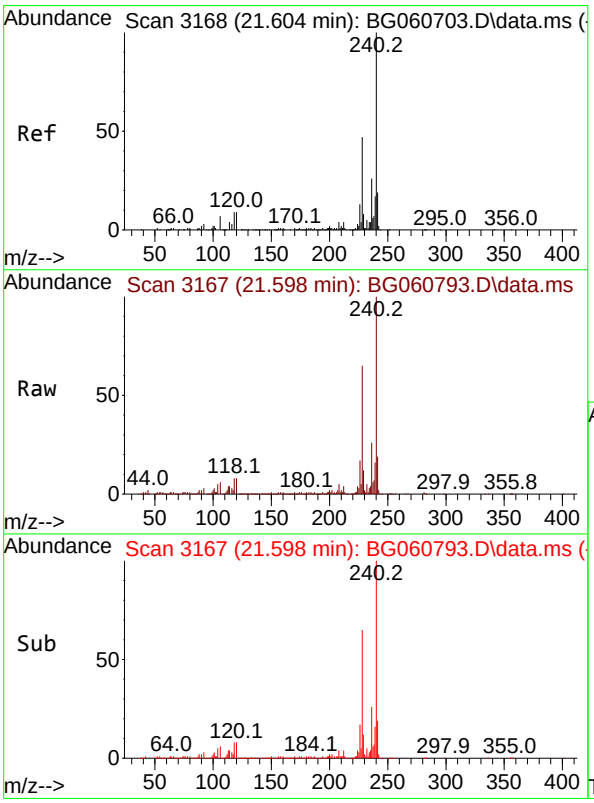
#75
Fluoranthene
Concen: 39.893 ng
RT: 19.388 min Scan# 2
Delta R.T. -0.001 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Instrument :
BNA_G
ClientSampleId :
NM-DRUMS-040224MSD

Tgt Ion:202 Resp: 1101696

Ion	Ratio	Lower	Upper
202	100		
101	9.0	0.0	30.8
203	17.7	0.0	37.4

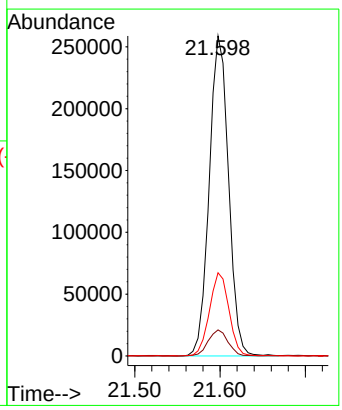


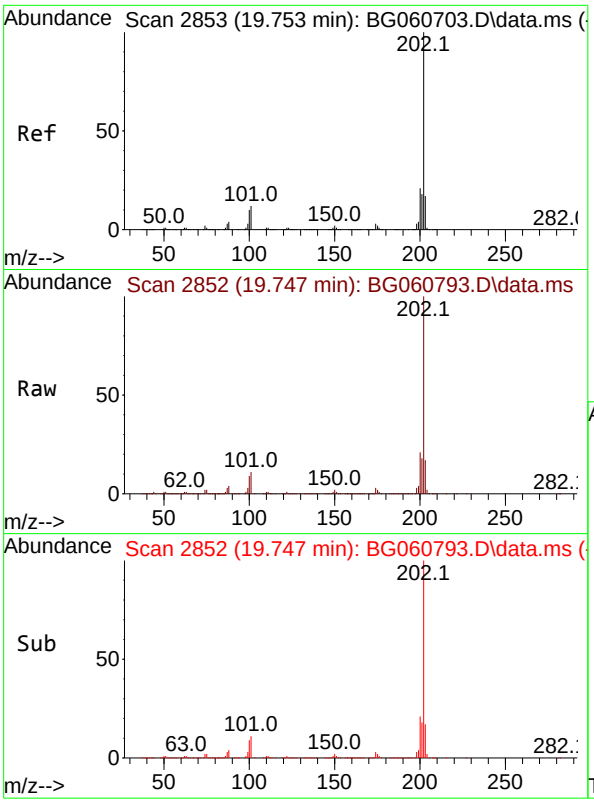


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.598 min Scan# 3167
Delta R.T. -0.007 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Tgt Ion:240 Resp: 407032

Ion	Ratio	Lower	Upper
240	100		
120	8.1	7.1	10.7
236	26.0	20.7	31.1



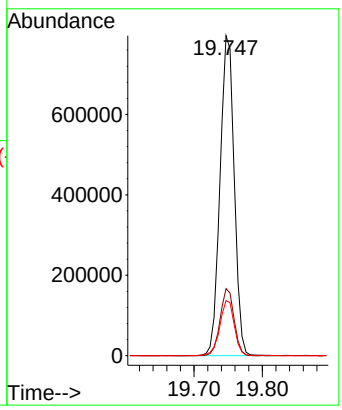


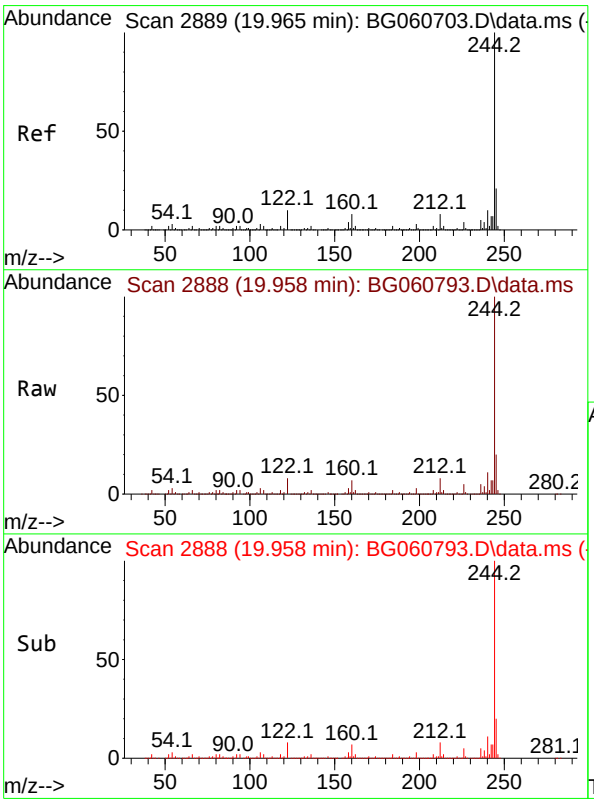
#78
Pyrene
Concen: 40.550 ng
RT: 19.747 min Scan# 2
Delta R.T. -0.007 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Instrument :
BNA_G
ClientSampleId :
NM-DRUMS-040224MSD

Tgt Ion:202 Resp: 1154318

Ion	Ratio	Lower	Upper
202	100		
200	20.9	17.0	25.4
203	17.2	14.0	21.0

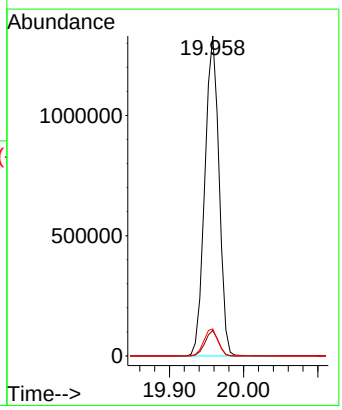


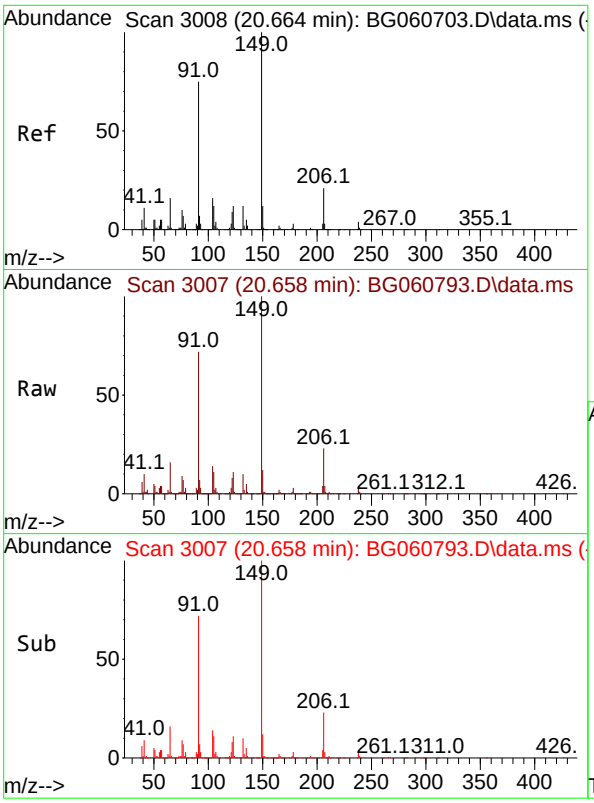


#79
Terphenyl-d14
Concen: 76.657 ng
RT: 19.958 min Scan# 2888
Delta R.T. -0.007 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Tgt Ion:244 Resp: 1771986

Ion	Ratio	Lower	Upper
244	100		
212	7.9	6.2	9.2
122	8.4	7.8	11.8



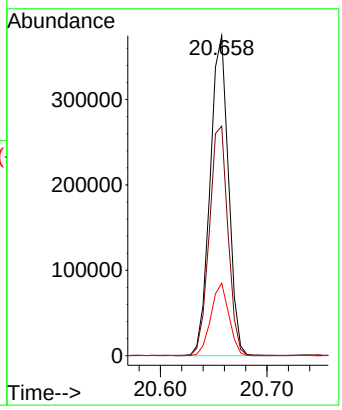


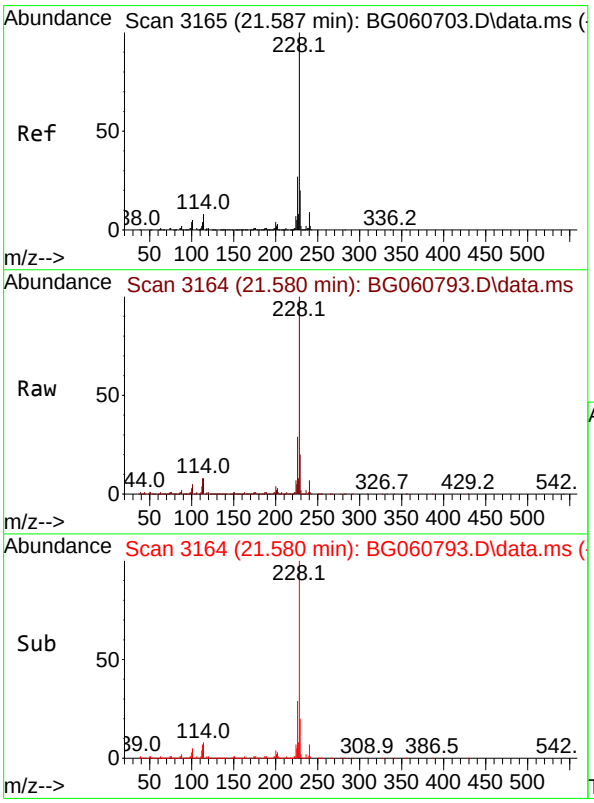
#80
Butylbenzylphthalate
Concen: 43.160 ng
RT: 20.658 min Scan# 3
Delta R.T. -0.007 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Instrument :
BNA_G
ClientSampleId :
NM-DRUMS-040224MSD

Tgt Ion:149 Resp: 448184

Ion	Ratio	Lower	Upper
149	100		
91	71.8	60.1	90.1
206	22.7	16.8	25.2

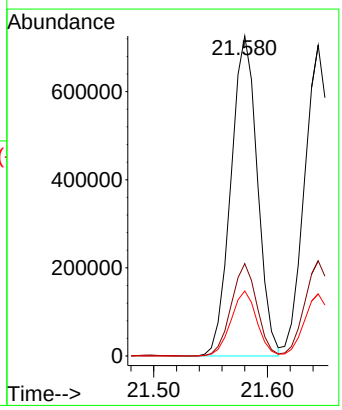


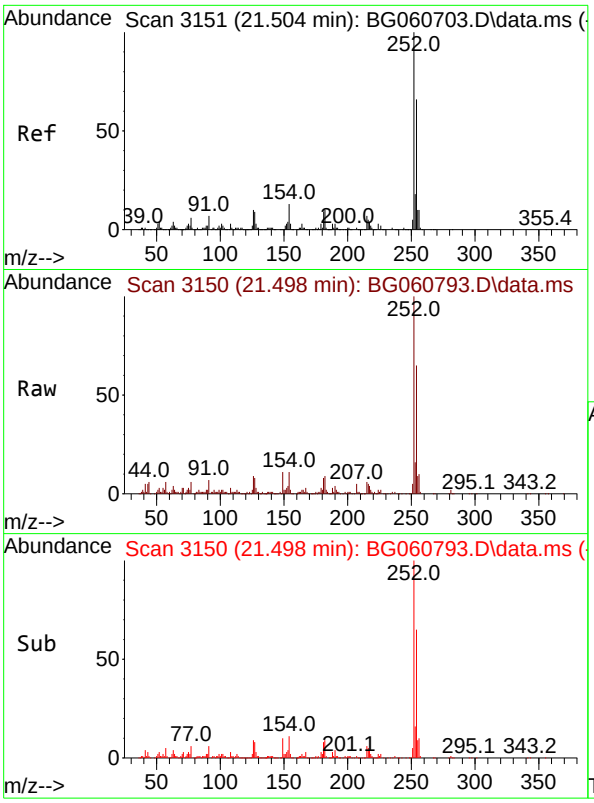


#81
Benzo(a)anthracene
Concen: 40.957 ng
RT: 21.580 min Scan# 3164
Delta R.T. -0.007 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Tgt Ion:228 Resp: 1175111

Ion	Ratio	Lower	Upper
228	100		
226	28.8	21.7	32.5
229	20.3	15.8	23.8



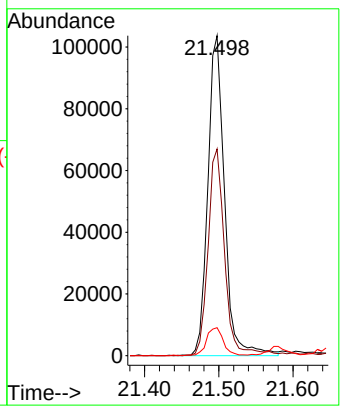


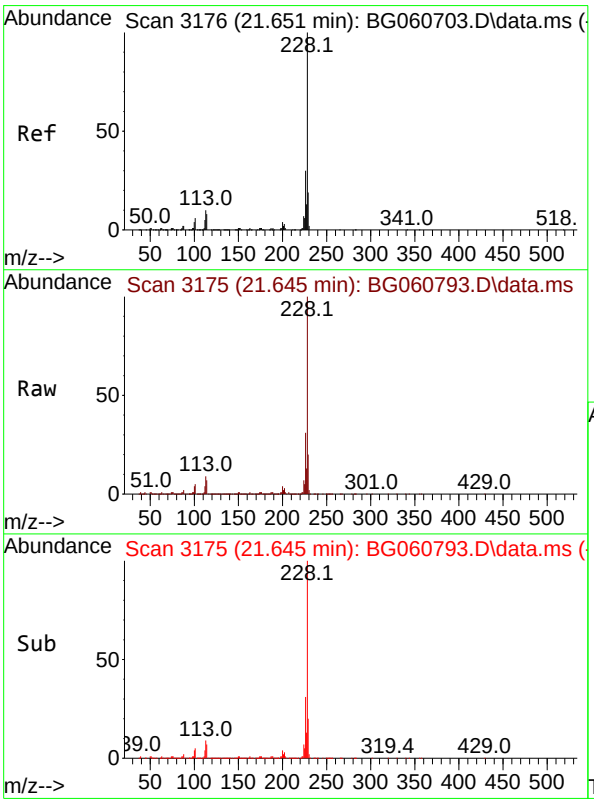
#82
3,3'-Dichlorobenzidine
Concen: 16.755 ng
RT: 21.498 min Scan# 3
Delta R.T. -0.007 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Instrument :
BNA_G
ClientSampleId :
NM-DRUMS-040224MSD

Tgt Ion:252 Resp: 162316

Ion	Ratio	Lower	Upper
252	100		
254	64.6	52.6	78.8
126	8.8	7.8	11.8

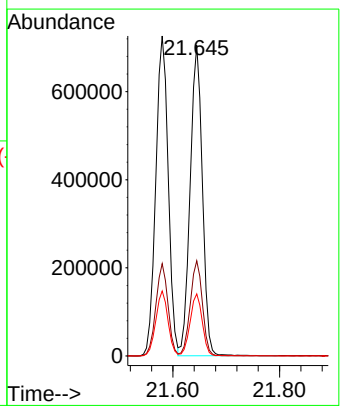


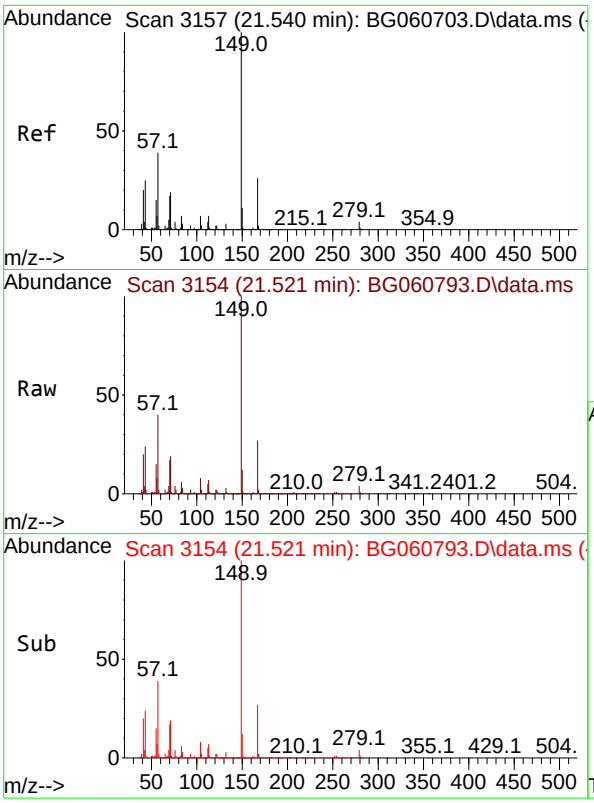


#83
Chrysene
Concen: 40.692 ng
RT: 21.645 min Scan# 3175
Delta R.T. -0.007 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Tgt Ion:228 Resp: 1125300

Ion	Ratio	Lower	Upper
228	100		
226	30.7	24.2	36.4
229	20.0	15.5	23.3



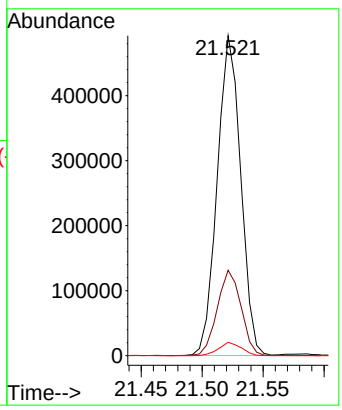


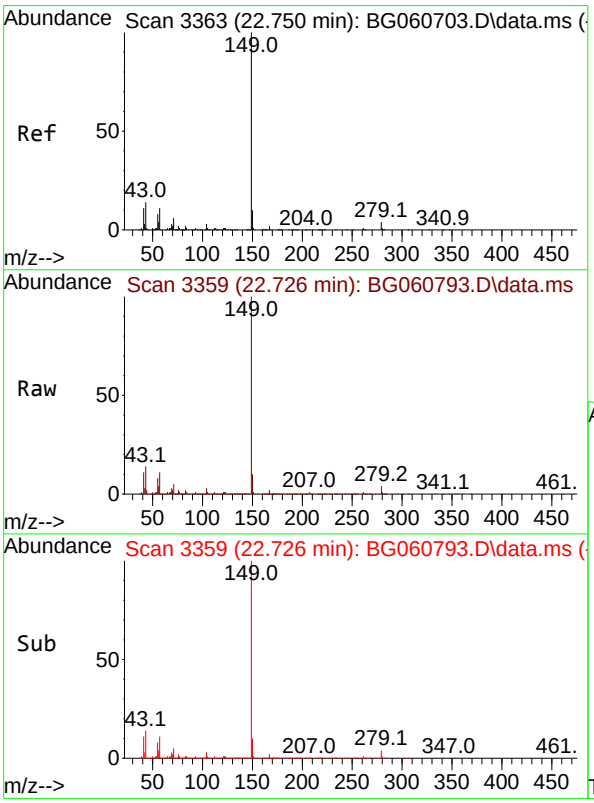
#84
Bis(2-ethylhexyl)phthalate
Concen: 39.897 ng
RT: 21.521 min Scan# 3
Delta R.T. -0.018 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Instrument :
BNA_G
ClientSampleId :
NM-DRUMS-040224MSD

Tgt Ion:149 Resp: 660353

Ion	Ratio	Lower	Upper
149	100		
167	26.7	20.6	30.8
279	4.2	3.0	4.4

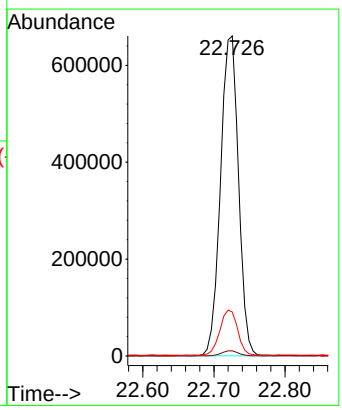


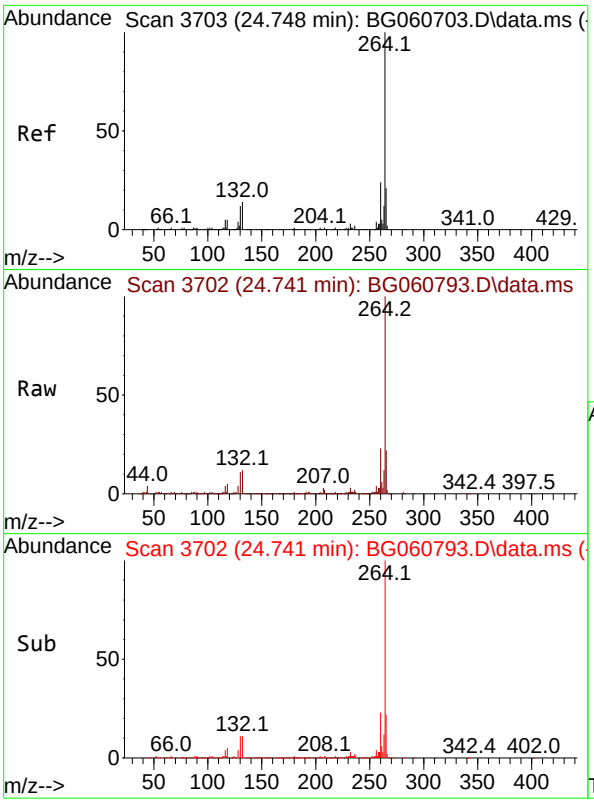


#85
Di-n-octyl phthalate
Concen: 42.907 ng
RT: 22.726 min Scan# 3359
Delta R.T. -0.024 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Tgt Ion:149 Resp: 1156923

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	14.0	11.3	16.9



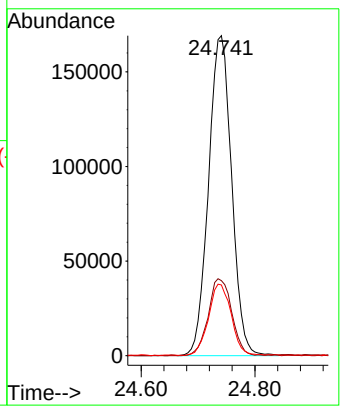


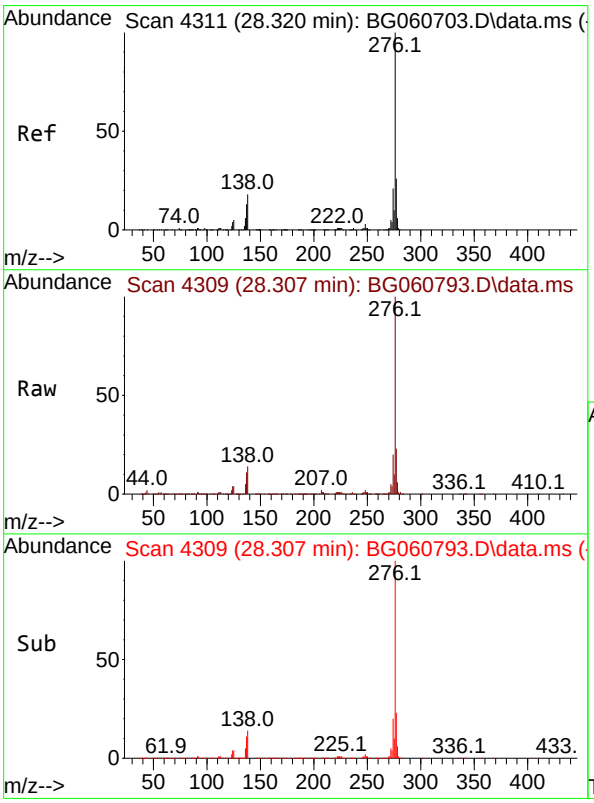
#86
Perylene-d12
Concen: 20.000 ng
RT: 24.741 min Scan# 3
Delta R.T. -0.007 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Instrument :
BNA_G
ClientSampleId :
NM-DRUMS-040224MSD

Tgt Ion:264 Resp: 476723

Ion	Ratio	Lower	Upper
264	100		
260	23.4	19.5	29.3
265	22.1	16.9	25.3

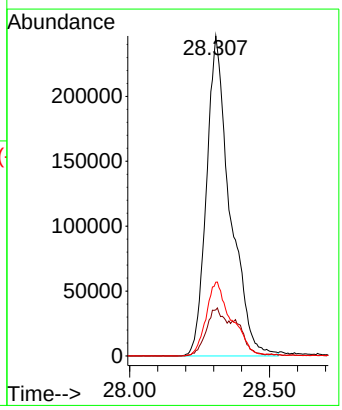


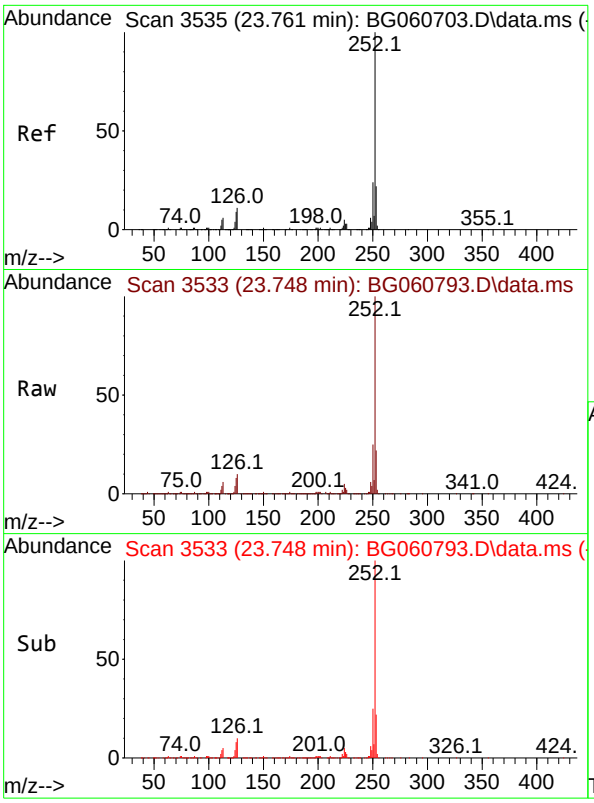


#87
Indeno(1,2,3-cd)pyrene
Concen: 42.925 ng
RT: 28.307 min Scan# 4309
Delta R.T. -0.013 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Tgt Ion:276 Resp: 1441030

Ion	Ratio	Lower	Upper
276	100		
138	13.0	12.4	18.6
277	25.0	20.2	30.2



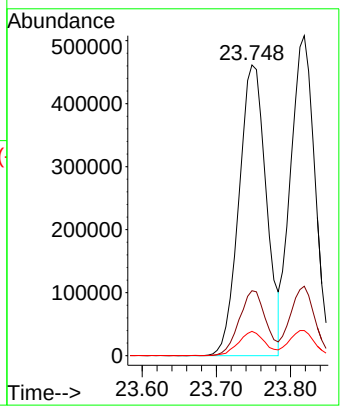


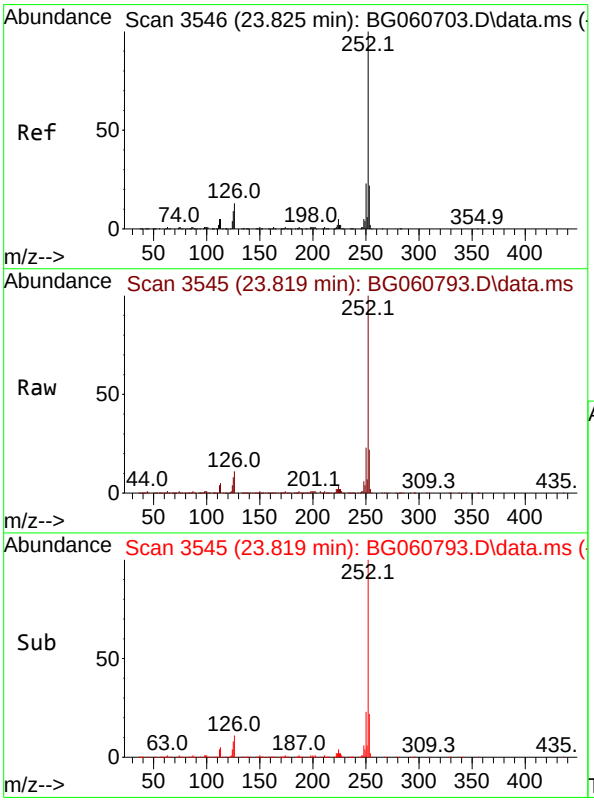
#88
Benzo(b)fluoranthene
Concen: 43.137 ng
RT: 23.748 min Scan# 3
Delta R.T. -0.013 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Instrument :
BNA_G
ClientSampleId :
NM-DRUMS-040224MSD

Tgt Ion:252 Resp: 1181420

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.8	26.8
125	8.4	7.1	10.7

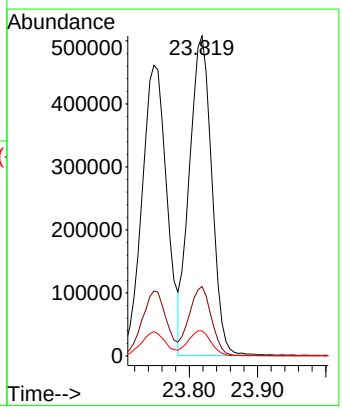


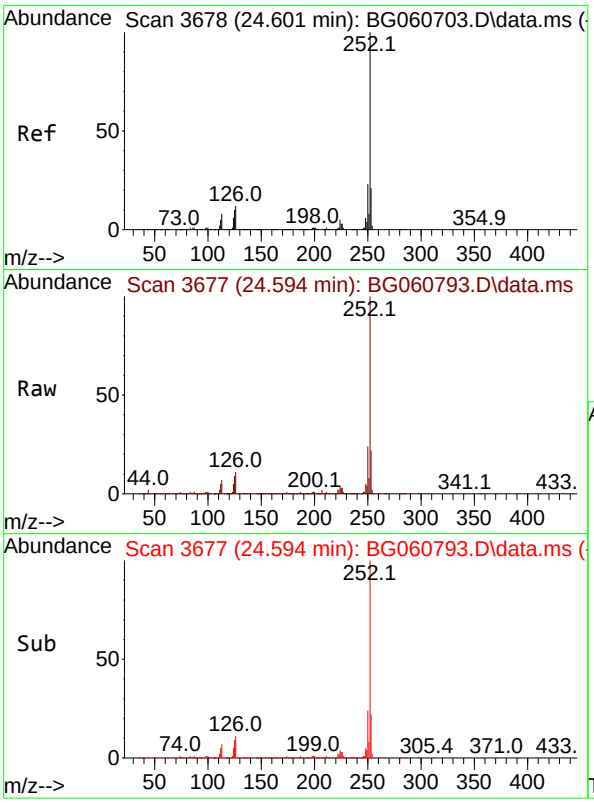


#89
Benzo(k)fluoranthene
Concen: 41.160 ng
RT: 23.819 min Scan# 3545
Delta R.T. -0.007 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Tgt Ion:252 Resp: 1153807

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.6	26.4
125	7.9	7.5	11.3



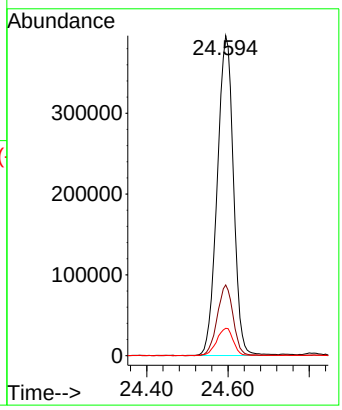


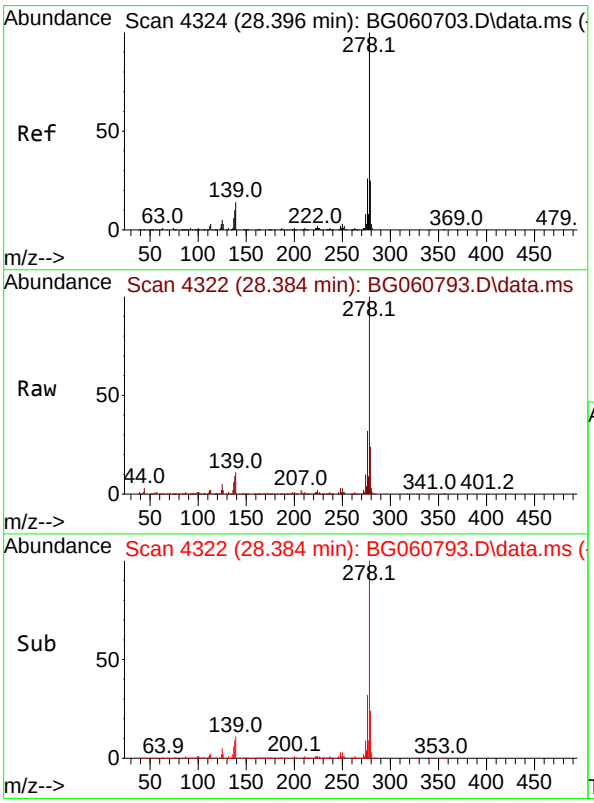
#90
Benzo(a)pyrene
Concen: 41.308 ng
RT: 24.594 min Scan# 3
Delta R.T. -0.007 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Instrument :
BNA_G
ClientSampleId :
NM-DRUMS-040224MSD

Tgt Ion:252 Resp: 1099423

Ion	Ratio	Lower	Upper
252	100		
253	22.1	16.8	25.2
125	8.6	7.6	11.4

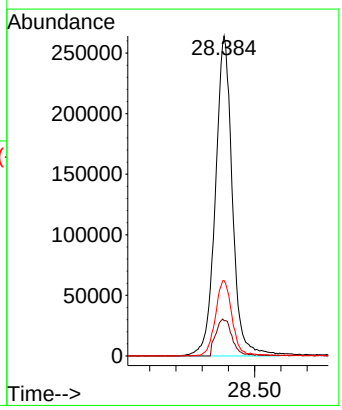


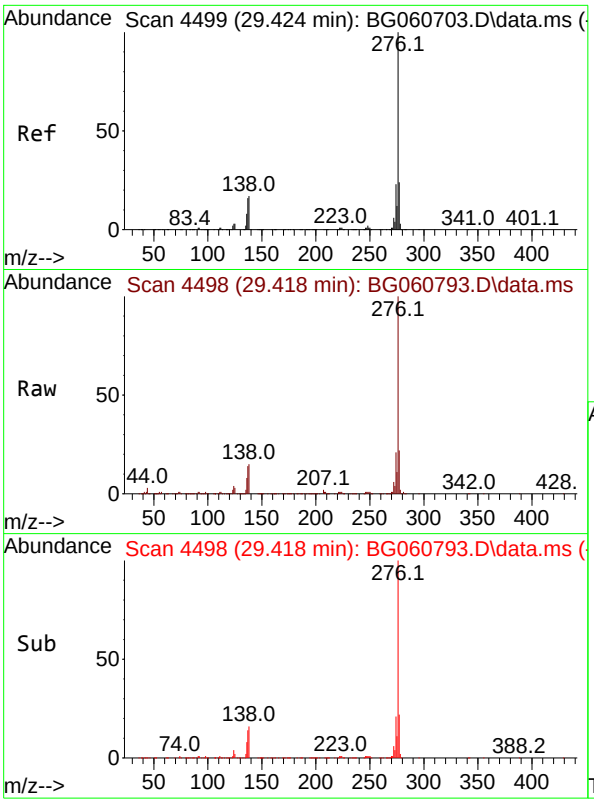


#91
Dibenzo(a,h)anthracene
Concen: 41.750 ng
RT: 28.384 min Scan# 4322
Delta R.T. -0.013 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Tgt Ion:278 Resp: 1181490

Ion	Ratio	Lower	Upper
278	100		
139	11.0	11.1	16.7#
279	23.6	19.8	29.6





#92
Benzo(g,h,i)perylene
Concen: 40.290 ng
RT: 29.418 min Scan# 44
Delta R.T. -0.007 min
Lab File: BG060793.D
Acq: 5 Apr 2024 12:59

Instrument :
BNA_G
ClientSampleId :
NM-DRUMS-040224MSD

Tgt Ion:276 Resp: 1109133

Ion	Ratio	Lower	Upper
276	100		
277	22.5	18.9	28.3
138	15.5	14.0	21.0