Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041324\
Data File : BG060889.D
Acq On : 13 Apr 2024 11:44
Operator : MA/JU
Sample : PB160200BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB160200BS

Quant Time: Apr 15 01:14:39 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	7.949	152	44805	20.000	ng		-0.01
21) Naphthalene-d8	10.746	136	188590	20.000	ng		-0.01
39) Acenaphthene-d10	14.583	164	159358	20.000	ng		0.00
64) Phenanthrene-d10	17.332	188	401521	20.000	ng		0.00
76) Chrysene-d12	21.598	240	365434	20.000	ng		0.00
86) Perylene-d12	24.741	264	411946	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.540	112	321174	119.415	ng		0.00
7) Phenol-d6	7.121	99	478189	119.777	ng		0.00
23) Nitrobenzene-d5	9.107	82	298562	90.336	ng		0.00
42) 2,4,6-Tribromophenol	16.075	330	304303	168.219	ng		0.00
45) 2-Fluorobiphenyl	13.208	172	819421	75.466	ng		-0.01
79) Terphenyl-d14	19.953	244	1668724	80.407	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.455	88	32790	29.736	ng		96
3) Pyridine	3.836	79	88180	26.511	ng		89
4) n-Nitrosodimethylamine	3.754	42	75843	38.146	ng		90
6) Aniline	7.274	93	112249	22.265	ng		94
8) 2-Chlorophenol	7.514	128	132863	43.574	ng		96
9) Benzaldehyde	7.091	77	18225	8.279	ng		94
10) Phenol	7.144	94	175274	43.018	ng		96
11) bis(2-Chloroethyl)ether	7.373	93	115316	35.055	ng		95
12) 1,3-Dichlorobenzene	7.843	146	127673	40.264	ng		97
13) 1,4-Dichlorobenzene	7.984	146	130587	40.367	ng		99
14) 1,2-Dichlorobenzene	8.302	146	125578	39.611	ng		100
15) Benzyl Alcohol	8.184	79	129833	40.148	ng		95
16) 2,2'-oxybis(1-Chloropr...	8.472	45	285701	38.484	ng		100
17) 2-Methylphenol	8.390	107	115994	37.711	ng		94
18) Hexachloroethane	9.036	117	46069	40.097	ng		92
19) n-Nitroso-di-n-propyla...	8.754	70	109433	35.944	ng	#	99
20) 3+4-Methylphenols	8.719	107	166611	39.557	ng		94
22) Acetophenone	8.766	105	205816	39.579	ng		97
24) Nitrobenzene	9.148	77	152347	41.792	ng		96
25) Isophorone	9.671	82	289835	38.074	ng		100
26) 2-Nitrophenol	9.859	139	69473	52.825	ng		94
27) 2,4-Dimethylphenol	9.923	122	101149	33.078	ng		99
28) bis(2-Chloroethoxy)met...	10.158	93	168720	37.542	ng		99
29) 2,4-Dichlorophenol	10.399	162	135276	48.175	ng		97
30) 1,2,4-Trichlorobenzene	10.611	180	137762	43.326	ng		99
31) Naphthalene	10.799	128	396194	38.836	ng		99
32) Benzoic acid	10.059	122	103371	50.409	ng		96
33) 4-Chloroaniline	10.899	127	80646	17.020	ng		97
34) Hexachlorobutadiene	11.093	225	99258	46.840	ng		96
35) Caprolactam	11.668	113	32424	29.154	ng		97
36) 4-Chloro-3-methylphenol	12.033	107	165259	46.070	ng		99
37) 2-Methylnaphthalene	12.409	142	292745	39.032	ng		98
38) 1-Methylnaphthalene	12.626	142	275176	38.837	ng		95
40) 1,2,4,5-Tetrachloroben...	12.773	216	193139	42.157	ng		99
41) Hexachlorocyclopentadiene	12.755	237	210834	90.505	ng		98
43) 2,4,6-Trichlorophenol	13.014	196	143263	48.564	ng		96

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041324\
Data File : BG060889.D
Acq On : 13 Apr 2024 11:44
Operator : MA/JU
Sample : PB160200BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB160200BS

Quant Time: Apr 15 01:14:39 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	13.090	196	159214	45.225	ng		96
46) 1,1'-Biphenyl	13.419	154	434727	38.622	ng		99
47) 2-Chloronaphthalene	13.460	162	337922	39.514	ng		98
48) 2-Nitroaniline	13.654	65	133750	48.203	ng		97
49) Acenaphthylene	14.307	152	577783	40.209	ng		99
50) Dimethylphthalate	14.042	163	497670	39.511	ng		100
51) 2,6-Dinitrotoluene	14.154	165	100480	44.805	ng		97
52) Acenaphthene	14.647	154	324080	35.921	ng		100
53) 3-Nitroaniline	14.483	138	70896	29.806	ng	#	99
54) 2,4-Dinitrophenol	14.694	184	135693	154.770	ng		92
55) Dibenzofuran	14.982	168	552408	38.817	ng		98
56) 4-Nitrophenol	14.800	139	188771	102.517	ng		96
57) 2,4-Dinitrotoluene	14.947	165	151800	51.341	ng		88
58) Fluorene	15.634	166	456758	39.991	ng		97
59) 2,3,4,6-Tetrachlorophenol	15.211	232	152124	49.584	ng		98
60) Diethylphthalate	15.411	149	501208	39.551	ng		99
61) 4-Chlorophenyl-phenyle...	15.628	204	248615	41.145	ng		94
62) 4-Nitroaniline	15.646	138	114566	49.748	ng		94
63) Azobenzene	15.922	77	462011	37.414	ng		97
65) 4,6-Dinitro-2-methylph...	15.711	198	95263	56.100	ng		99
66) n-Nitrosodiphenylamine	15.840	169	436036	38.002	ng		96
67) 4-Bromophenyl-phenylether	16.522	248	177530	43.567	ng		97
68) Hexachlorobenzene	16.639	284	202891	44.106	ng		96
69) Atrazine	16.798	200	175728	43.796	ng		97
70) Pentachlorophenol	16.980	266	274043	91.301	ng		98
71) Phenanthrene	17.374	178	797799	38.205	ng		99
72) Anthracene	17.468	178	828854	39.083	ng		99
73) Carbazole	17.732	167	739821	39.566	ng		99
74) Di-n-butylphthalate	18.308	149	892229	38.274	ng		99
75) Fluoranthene	19.389	202	1005239	39.671	ng		97
77) Benzidine	19.565	184	212542	22.088	ng		98
78) Pyrene	19.747	202	1027214	40.192	ng		98
80) Butylbenzylphthalate	20.646	149	382021	40.976	ng		99
81) Benzo(a)anthracene	21.580	228	1034847	40.174	ng		98
82) 3,3'-Dichlorobenzidine	21.492	252	256631	29.506	ng		97
83) Chrysene	21.645	228	977342	39.364	ng		100
84) Bis(2-ethylhexyl)phtha...	21.510	149	557943	37.547	ng	#	97
85) Di-n-octyl phthalate	22.703	149	963163	39.787	ng		99
87) Indeno(1,2,3-cd)pyrene	28.302	276	1231117	42.439	ng		97
88) Benzo(b)fluoranthene	23.748	252	1003689	42.410	ng		98
89) Benzo(k)fluoranthene	23.813	252	992861	40.988	ng		98
90) Benzo(a)pyrene	24.594	252	933175	40.575	ng		97
91) Dibenzo(a,h)anthracene	28.378	278	1020876	41.746	ng	#	95
92) Benzo(g,h,i)perylene	29.418	276	946648	39.795	ng		98

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

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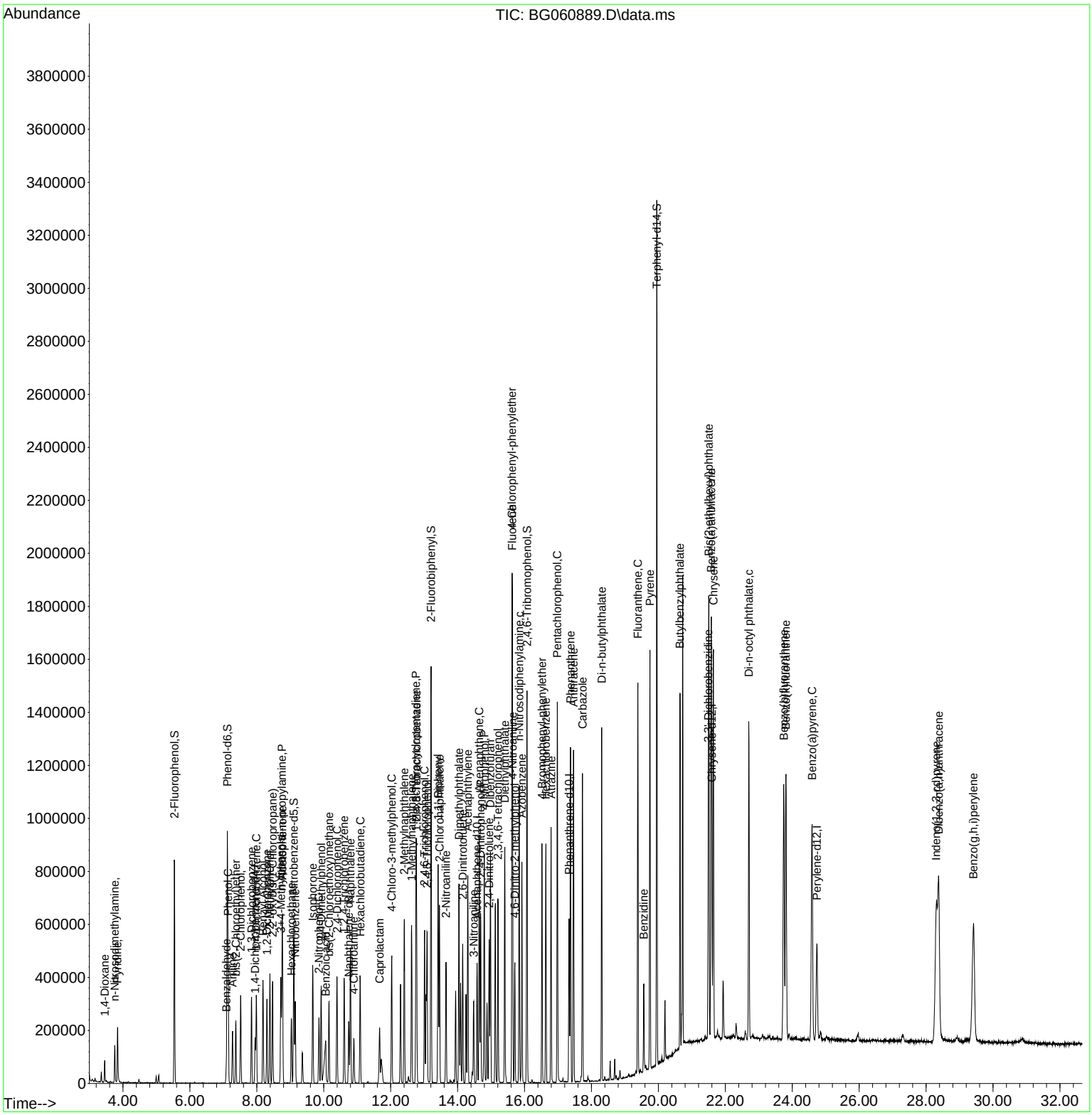
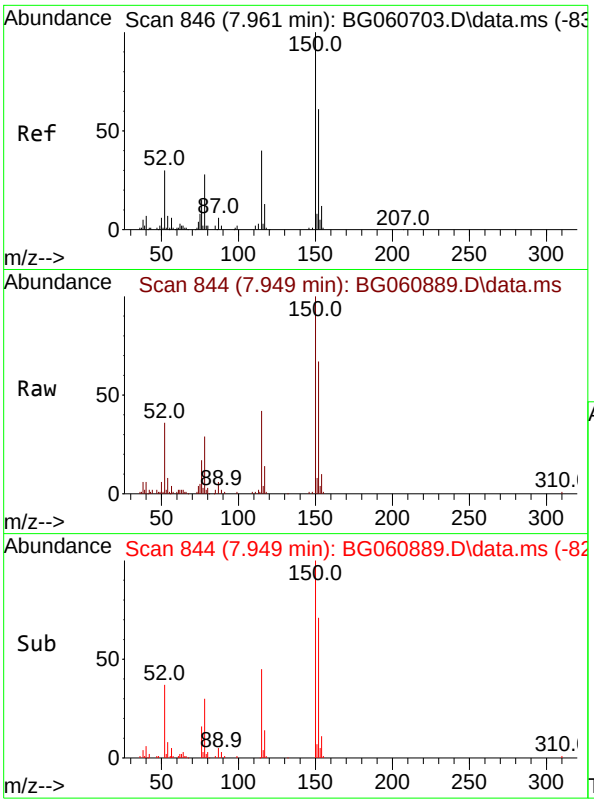
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041324\
Data File : BG060889.D
Acq On : 13 Apr 2024 11:44
Operator : MA/JU
Sample : PB160200BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB160200BS

Quant Time: Apr 15 01:14:39 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



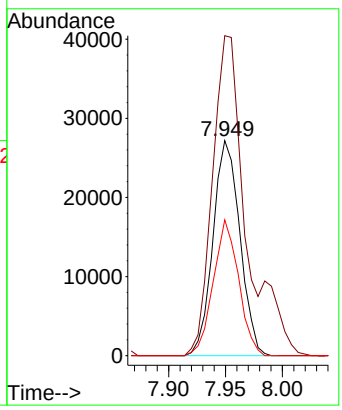


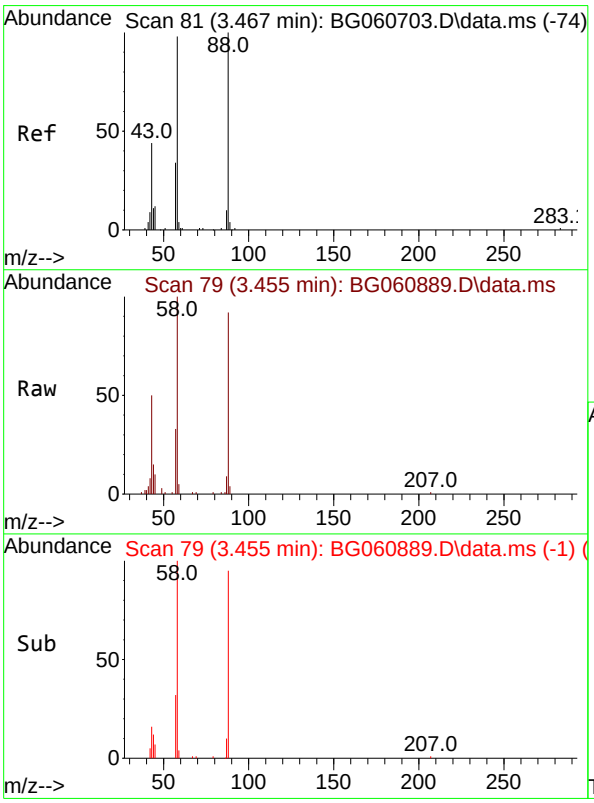
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.949 min Scan# 84
Delta R.T. -0.012 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Instrument :
BNA_G
ClientSampleId :
PB160200BS

Tgt Ion:152 Resp: 44805

Ion	Ratio	Lower	Upper
152	100		
150	148.8	130.2	195.4
115	63.2	51.6	77.4

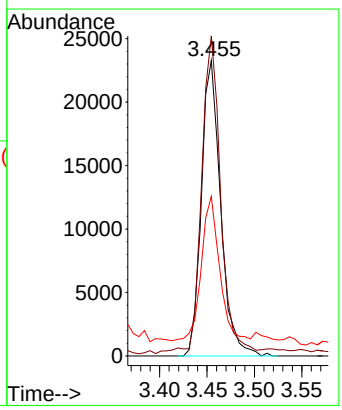


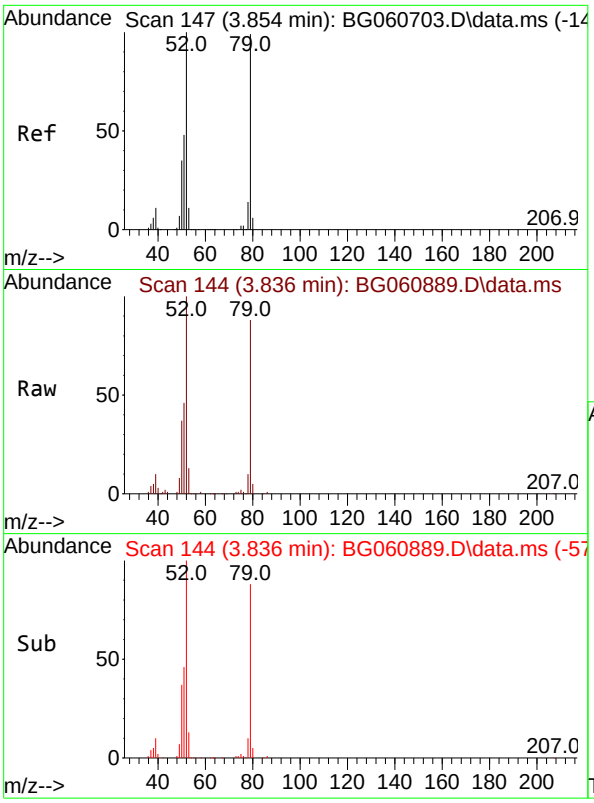


#2
1,4-Dioxane
Concen: 29.736 ng
RT: 3.455 min Scan# 79
Delta R.T. -0.012 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Tgt Ion: 88 Resp: 32790

Ion	Ratio	Lower	Upper
88	100		
58	106.1	80.9	121.3
43	45.9	35.4	53.0



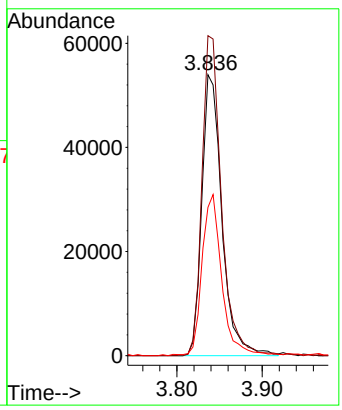


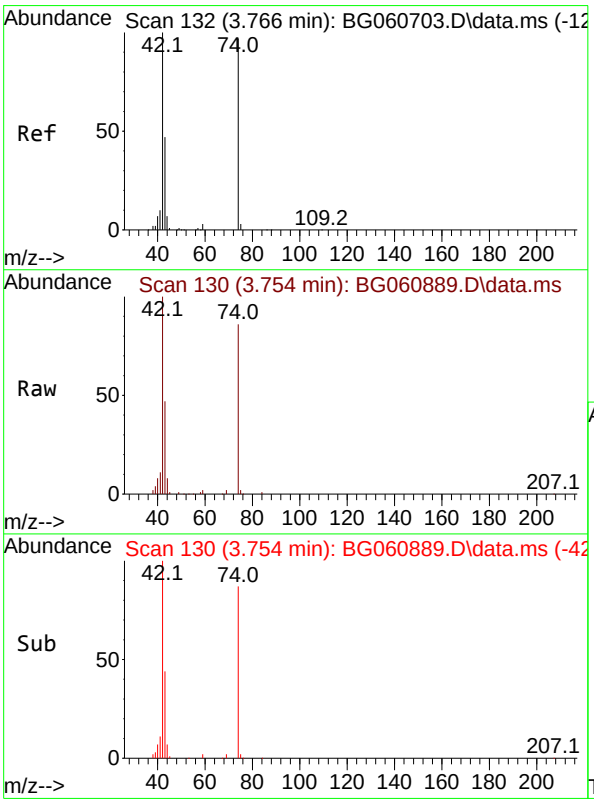
#3
Pyridine
Concen: 26.511 ng
RT: 3.836 min Scan# 14
Delta R.T. -0.018 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Instrument :
BNA_G
ClientSampleId :
PB160200BS

Tgt Ion: 79 Resp: 88180

Ion	Ratio	Lower	Upper
79	100		
52	113.9	80.6	120.8
51	52.8	39.1	58.7

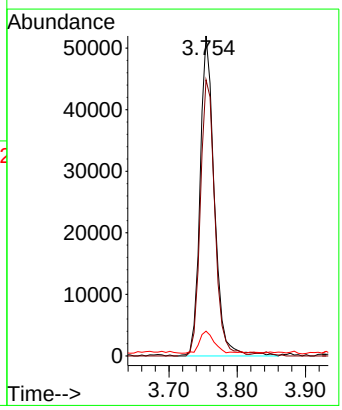


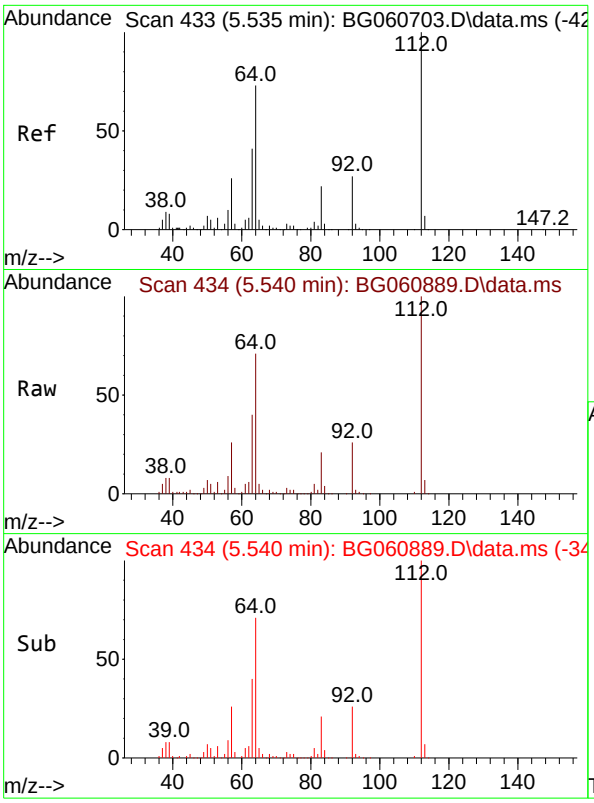


#4
n-Nitrosodimethylamine
Concen: 38.146 ng
RT: 3.754 min Scan# 130
Delta R.T. -0.012 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Tgt Ion: 42 Resp: 75843

Ion	Ratio	Lower	Upper
42	100		
74	86.3	77.8	116.8
44	7.8	6.8	10.2



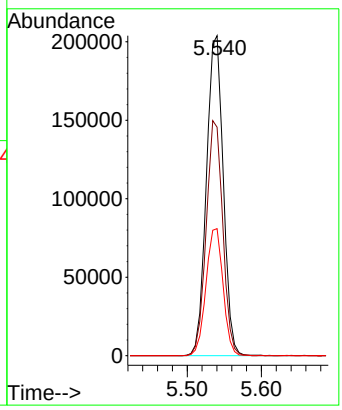


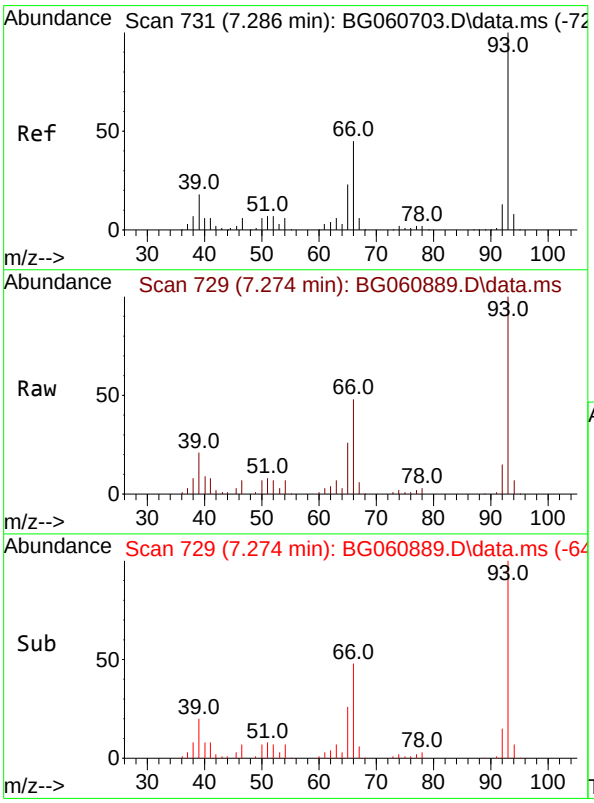
#5
2-Fluorophenol
Concen: 119.415 ng
RT: 5.540 min Scan# 4
Delta R.T. 0.005 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Instrument :
BNA_G
ClientSampleId :
PB160200BS

Tgt Ion:112 Resp: 321174

Ion	Ratio	Lower	Upper
112	100		
64	71.4	58.4	87.6
63	39.7	32.7	49.1

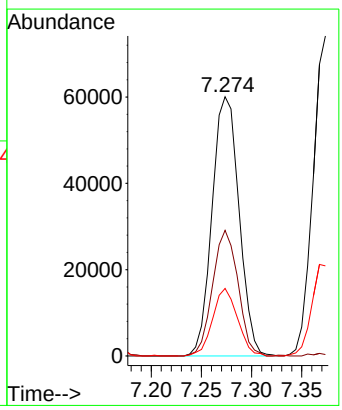


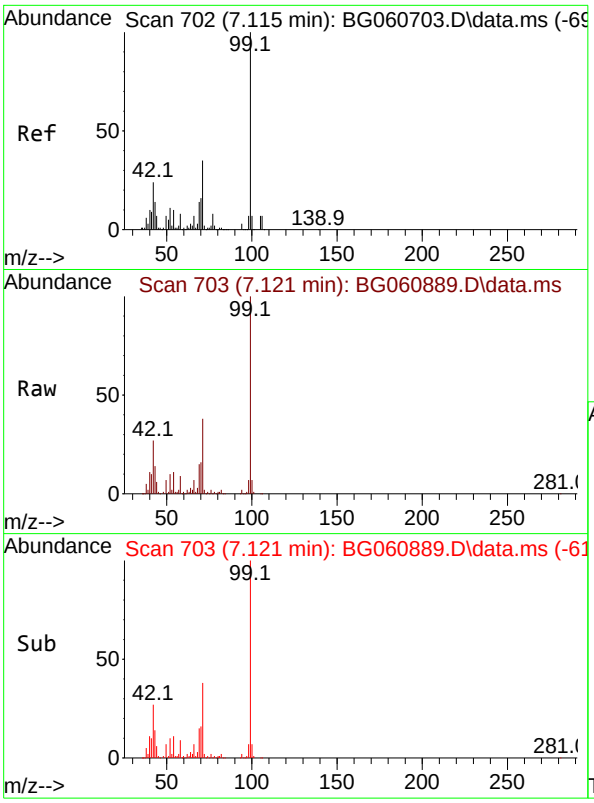


#6
Aniline
Concen: 22.265 ng
RT: 7.274 min Scan# 729
Delta R.T. -0.012 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Tgt Ion: 93 Resp: 112249

Ion	Ratio	Lower	Upper
93	100		
66	48.4	36.1	54.1
65	26.0	18.1	27.1



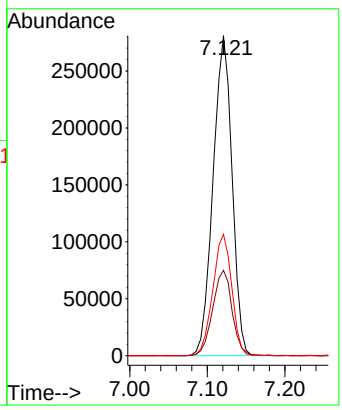


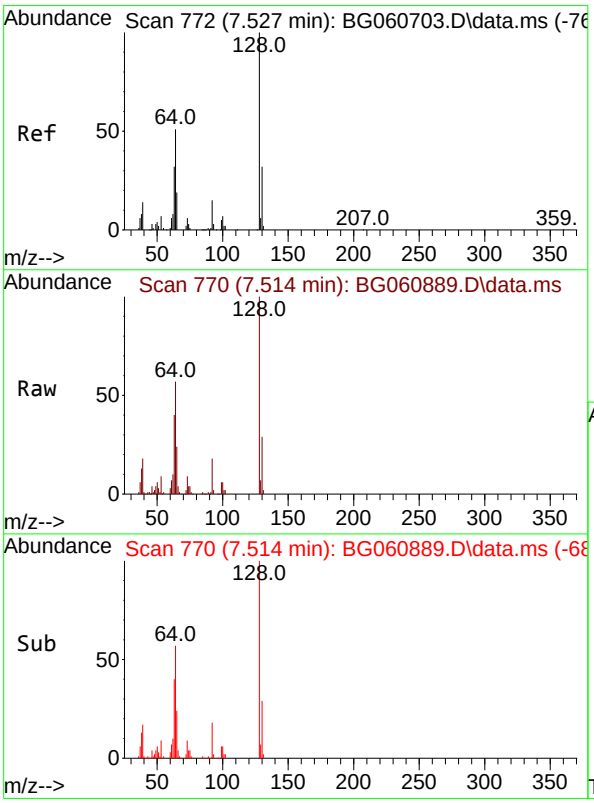
#7
Phenol-d6
Concen: 119.777 ng
RT: 7.121 min Scan# 7(
Delta R.T. 0.005 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Instrument :
BNA_G
ClientSampleId :
PB160200BS

Tgt Ion: 99 Resp: 478189

Ion	Ratio	Lower	Upper
99	100		
42	26.7	19.4	29.2
71	37.9	28.2	42.2

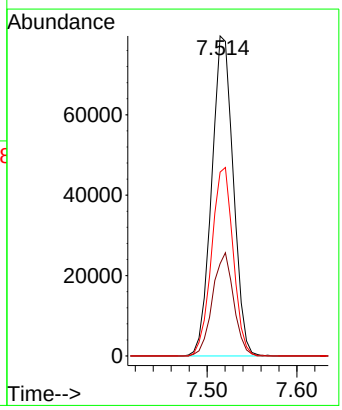


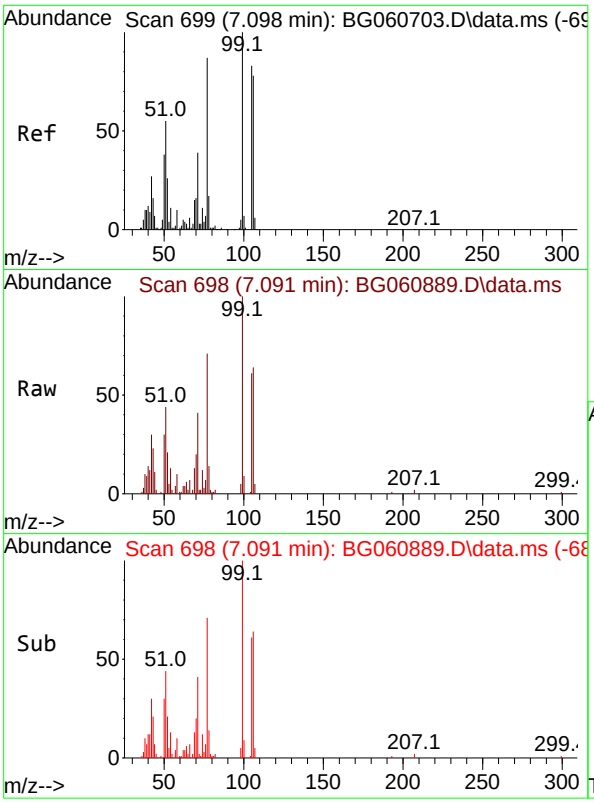


#8
2-Chlorophenol
Concen: 43.574 ng
RT: 7.514 min Scan# 770
Delta R.T. -0.012 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Tgt Ion:128 Resp: 132863

Ion	Ratio	Lower	Upper
128	100		
130	28.8	12.3	52.3
64	57.4	35.0	75.0



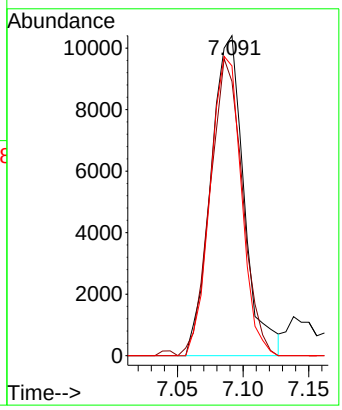


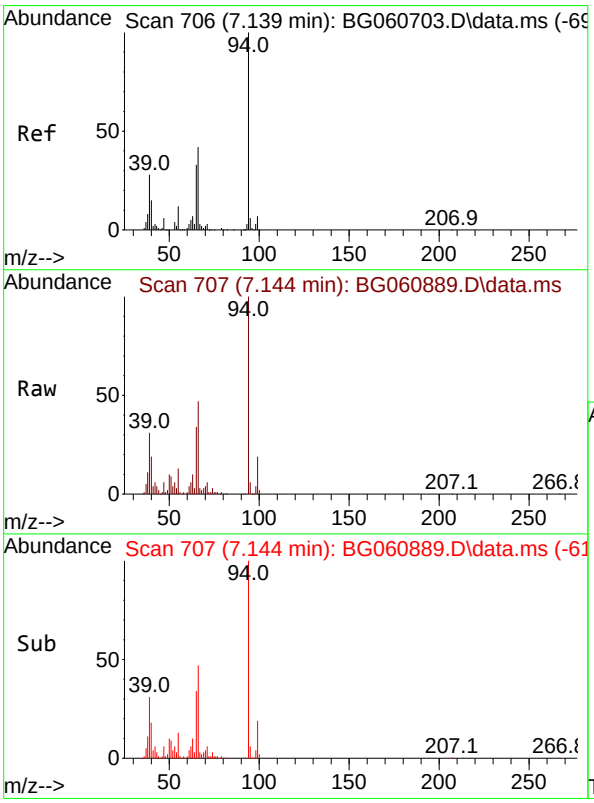
#9
Benzaldehyde
Concen: 8.279 ng
RT: 7.091 min Scan# 6
Delta R.T. -0.007 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Instrument :
BNA_G
ClientSampleId :
PB160200BS

Tgt Ion: 77 Resp: 18225

Ion	Ratio	Lower	Upper
77	100		
105	85.7	76.0	116.0
106	90.5	70.3	110.3

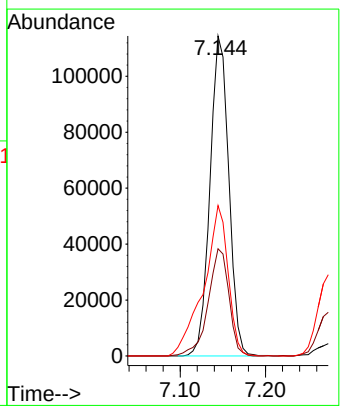


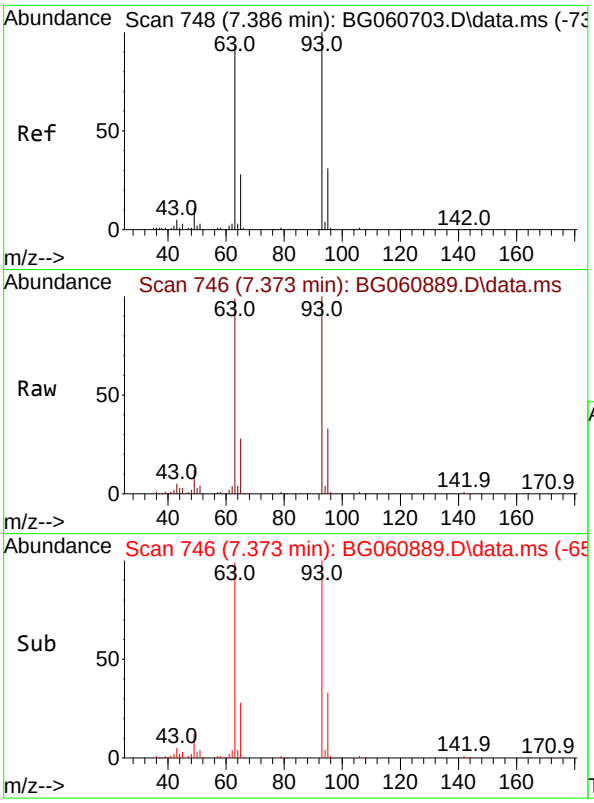


#10
Phenol
Concen: 43.018 ng
RT: 7.144 min Scan# 707
Delta R.T. 0.005 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Tgt Ion: 94 Resp: 175274

Ion	Ratio	Lower	Upper
94	100		
65	33.5	13.3	53.3
66	47.0	22.9	62.9



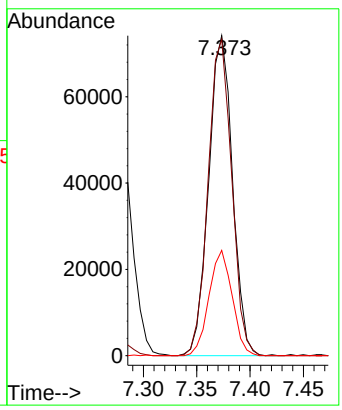


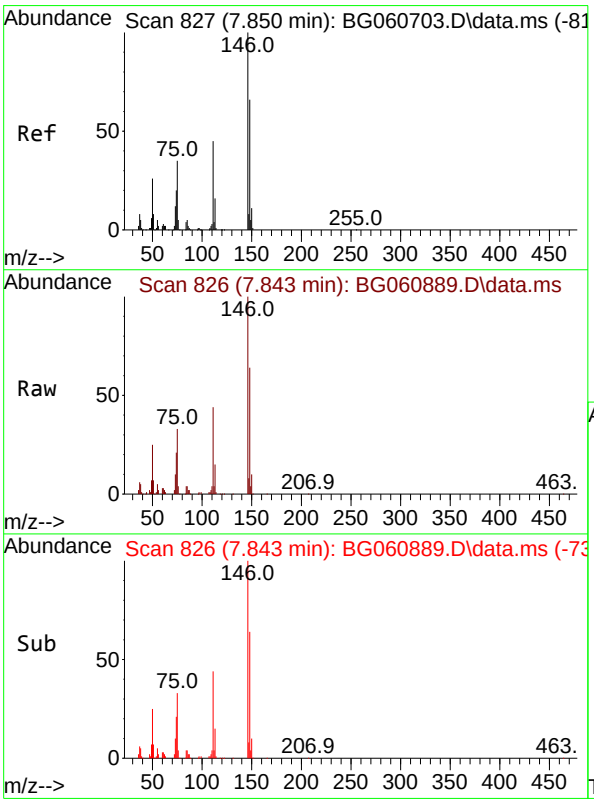
#11
bis(2-Chloroethyl)ether
Concen: 35.055 ng
RT: 7.373 min Scan# 74
Delta R.T. -0.012 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Instrument :
BNA_G
ClientSampleId :
PB160200BS

Tgt Ion: 93 Resp: 115316

Ion	Ratio	Lower	Upper
93	100		
63	98.9	73.7	113.7
95	32.9	11.2	51.2

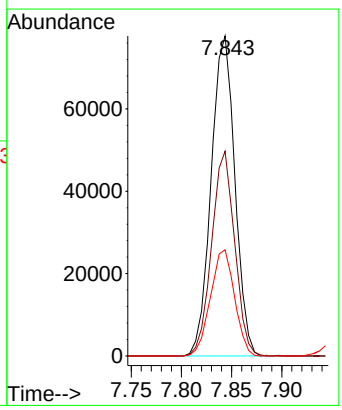


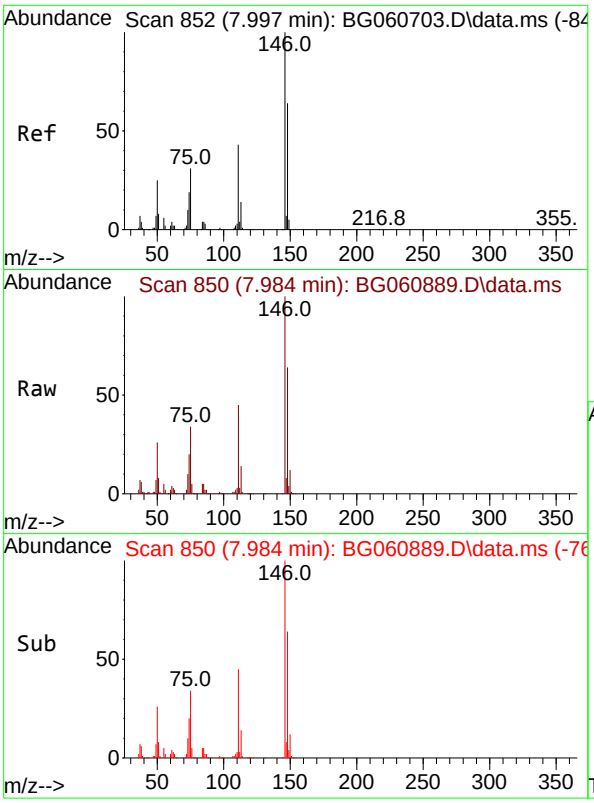


#12
1,3-Dichlorobenzene
Concen: 40.264 ng
RT: 7.843 min Scan# 826
Delta R.T. -0.006 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Tgt Ion:146 Resp: 127673

Ion	Ratio	Lower	Upper
146	100		
148	64.0	53.0	79.4
75	33.2	28.1	42.1



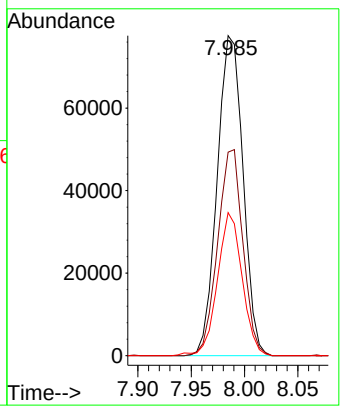


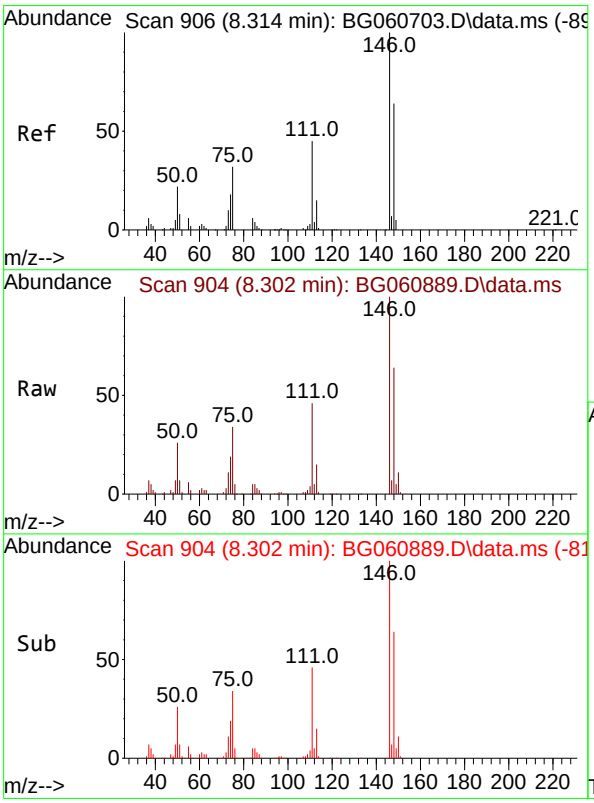
#13
1,4-Dichlorobenzene
Concen: 40.367 ng
RT: 7.984 min Scan# 8
Delta R.T. -0.012 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Instrument :
BNA_G
ClientSampleId :
PB160200BS

Tgt Ion:146 Resp: 130587

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.1	76.7
111	44.7	35.0	52.6

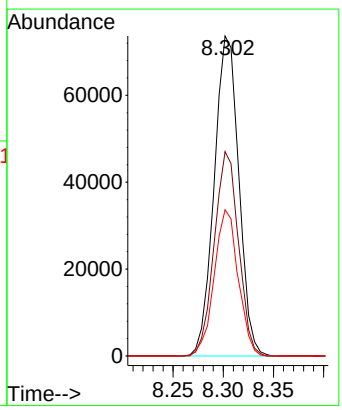


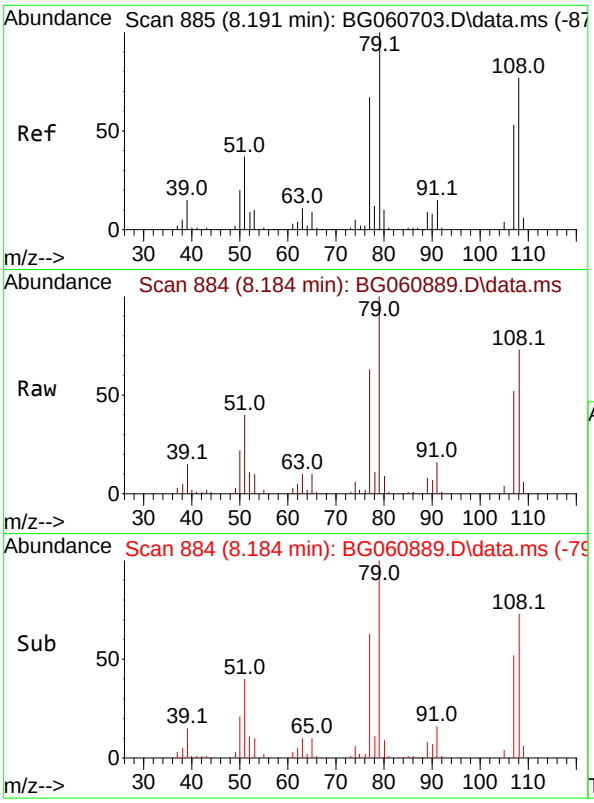


#14
1,2-Dichlorobenzene
Concen: 39.611 ng
RT: 8.302 min Scan# 904
Delta R.T. -0.012 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Tgt Ion:146 Resp: 125578

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.0	76.6
111	45.7	36.0	54.0



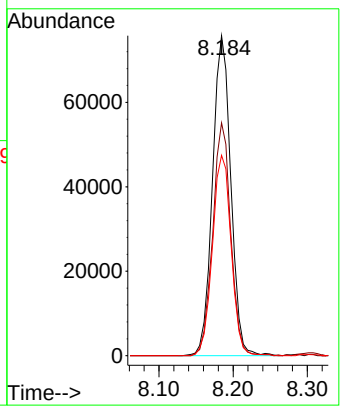


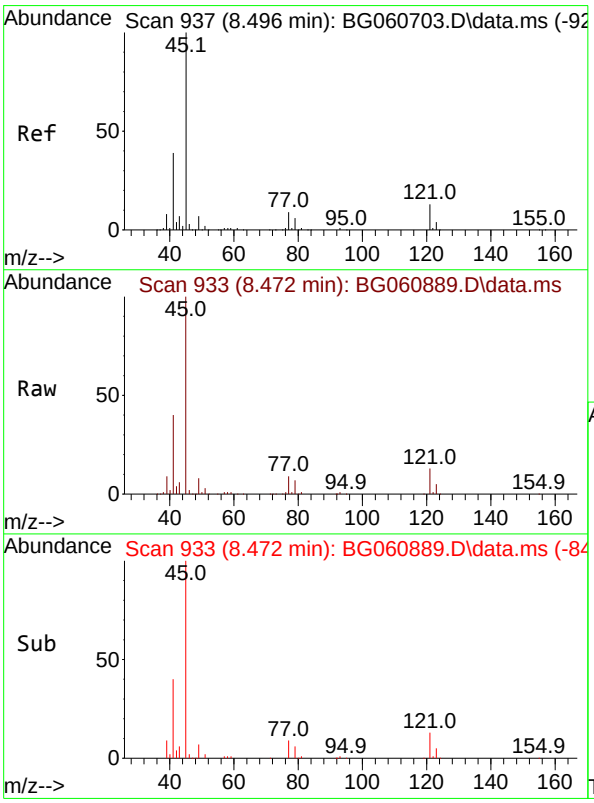
#15
Benzyl Alcohol
Concen: 40.148 ng
RT: 8.184 min Scan# 8
Delta R.T. -0.006 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Instrument :
BNA_G
ClientSampleId :
PB160200BS

Tgt Ion: 79 Resp: 129833

Ion	Ratio	Lower	Upper
79	100		
108	72.7	61.4	92.0
77	62.6	53.6	80.4

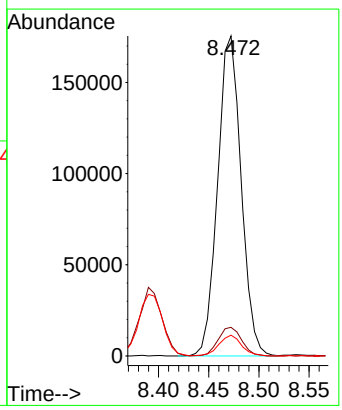


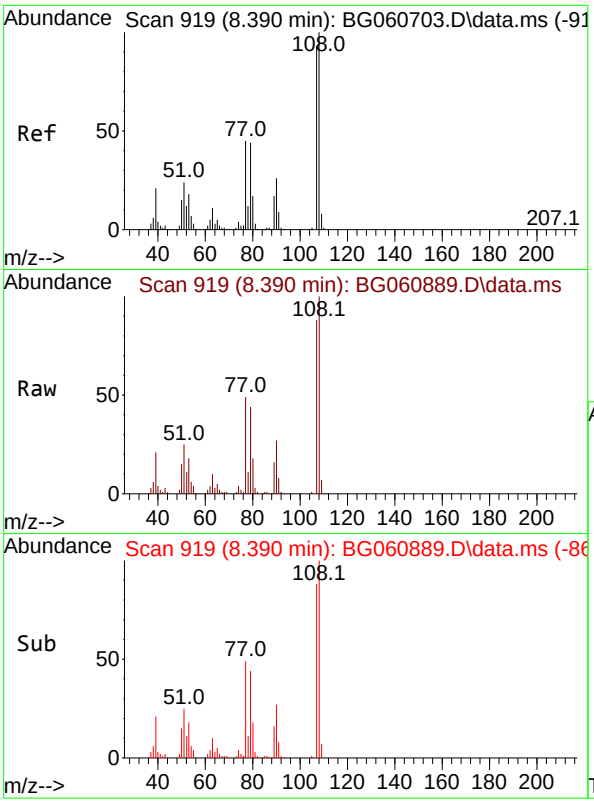


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.484 ng
RT: 8.472 min Scan# 933
Delta R.T. -0.024 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Tgt Ion: 45 Resp: 285701

Ion	Ratio	Lower	Upper
45	100		
77	8.9	0.0	29.1
79	6.5	0.0	26.5



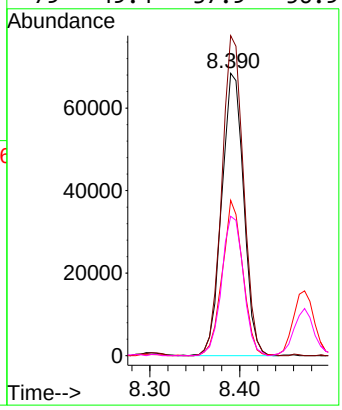


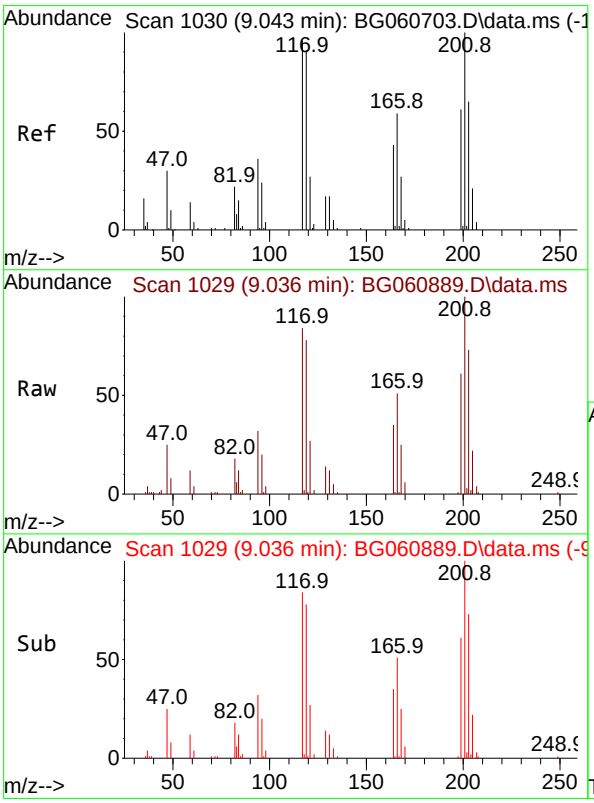
#17
2-Methylphenol
Concen: 37.711 ng
RT: 8.390 min Scan# 91
Delta R.T. -0.000 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Instrument :
BNA_G
ClientSampleId :
PB160200BS

Tgt Ion:107 Resp: 115994

Ion	Ratio	Lower	Upper
107	100		
108	113.3	86.4	129.6
77	55.0	38.6	58.0
79	49.4	37.9	56.9

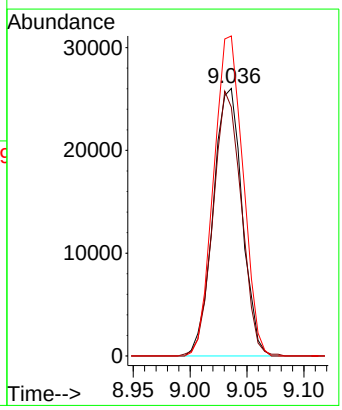


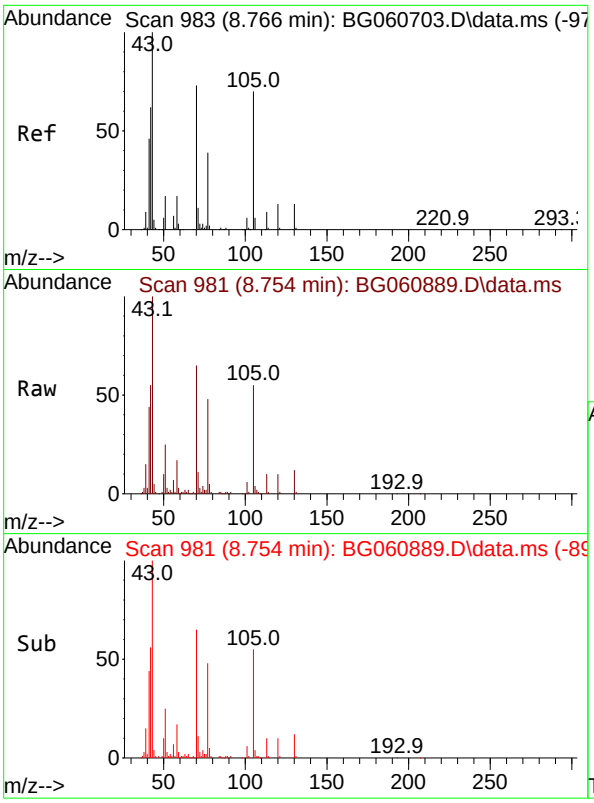


#18
Hexachloroethane
Concen: 40.097 ng
RT: 9.036 min Scan# 1029
Delta R.T. -0.006 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Tgt Ion:117 Resp: 46069

Ion	Ratio	Lower	Upper
117	100		
119	93.9	75.7	113.5
201	119.6	83.4	125.2



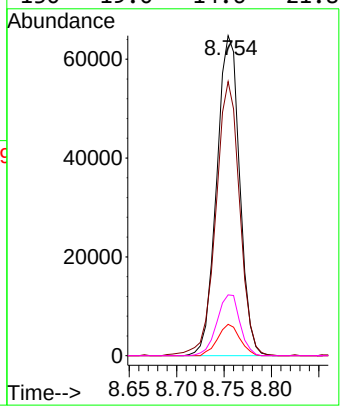


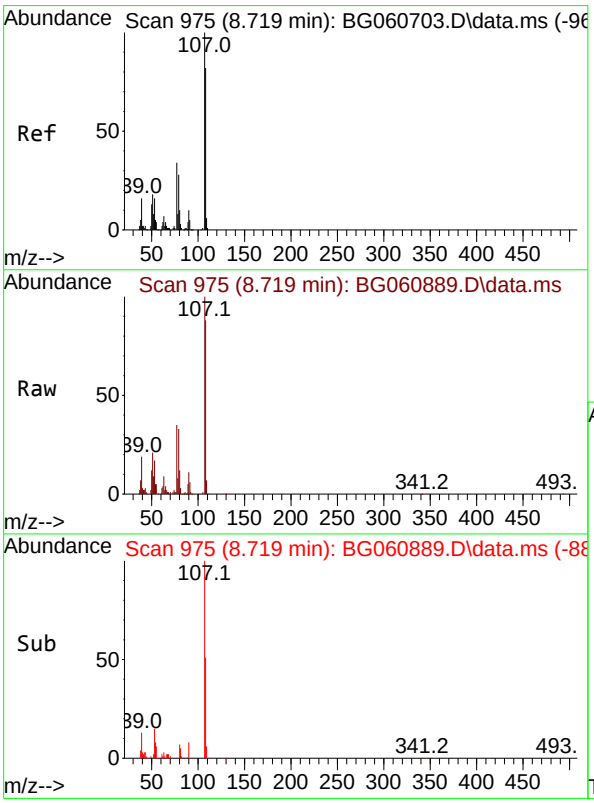
#19
n-Nitroso-di-n-propylamine
Concen: 35.944 ng
RT: 8.754 min Scan# 9
Delta R.T. -0.012 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Instrument :
BNA_G
ClientSampleId :
PB160200BS

Tgt Ion: 70 Resp: 109433

Ion	Ratio	Lower	Upper
70	100		
42	85.6	68.4	102.6
101	9.8	6.1	9.1#
130	19.0	14.6	21.8

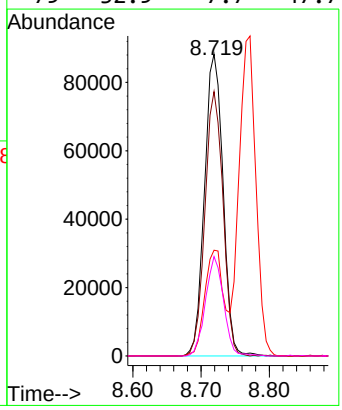


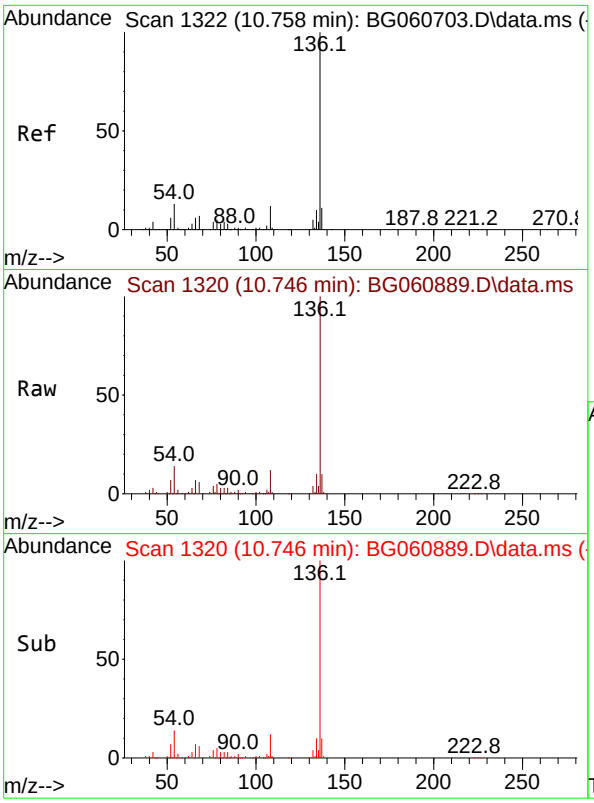


#20
3+4-Methylphenols
Concen: 39.557 ng
RT: 8.719 min Scan# 975
Delta R.T. -0.000 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Tgt Ion:107 Resp: 166611

Ion	Ratio	Lower	Upper
107	100		
108	87.6	62.2	102.2
77	35.1	14.1	54.1
79	32.9	7.7	47.7



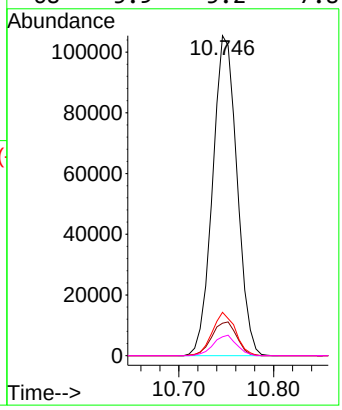


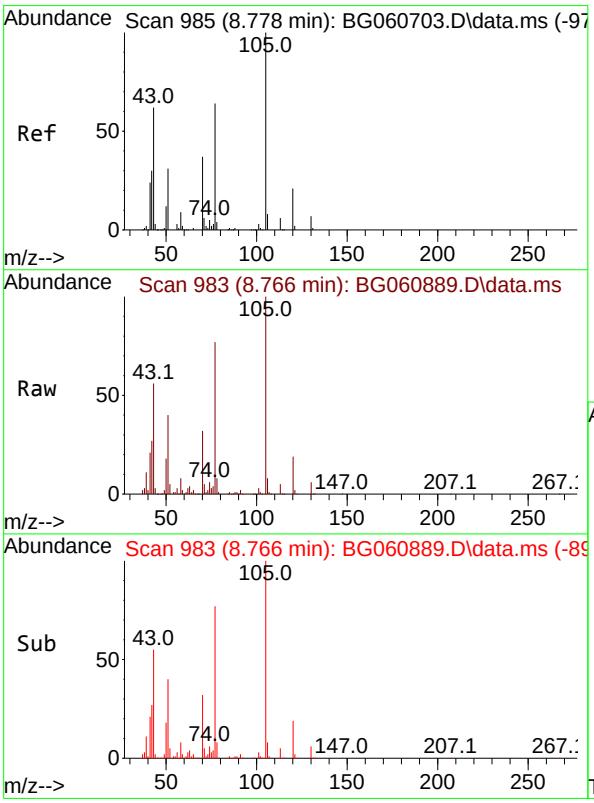
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.746 min Scan# 1
Delta R.T. -0.012 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Instrument :
BNA_G
ClientSampleId :
PB160200BS

Tgt Ion:136 Resp: 188590

Ion	Ratio	Lower	Upper
136	100		
137	10.2	8.8	13.2
54	13.6	10.2	15.2
68	5.9	5.2	7.8

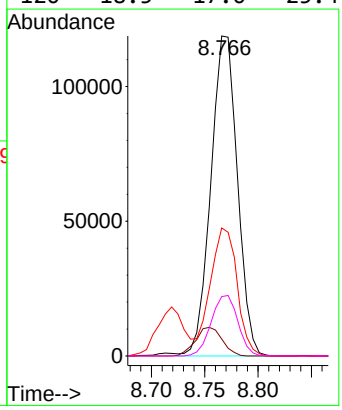


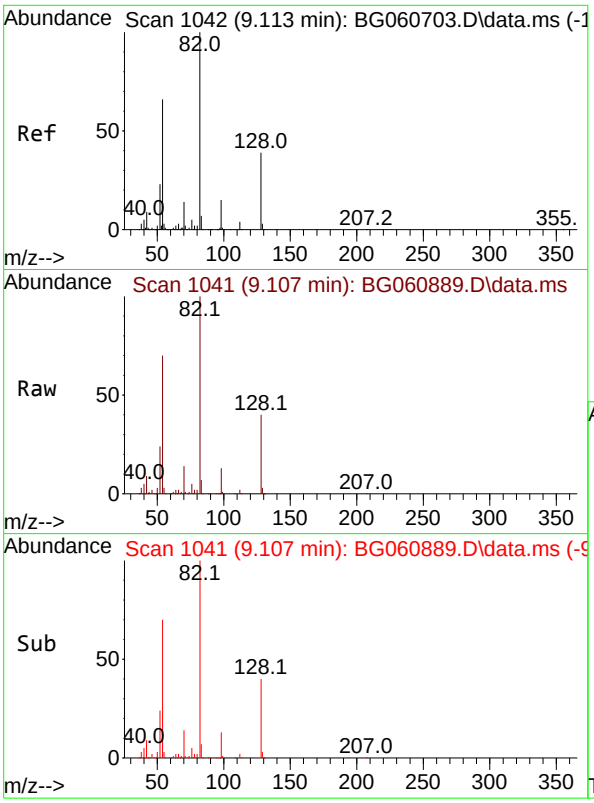


#22
Acetophenone
Concen: 39.579 ng
RT: 8.766 min Scan# 983
Delta R.T. -0.012 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Tgt Ion:105 Resp: 205816

Ion	Ratio	Lower	Upper
105	100		
71	5.3	4.9	7.3
51	40.0	31.1	46.7
120	18.5	17.0	25.4



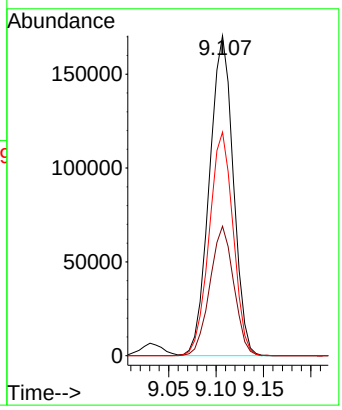


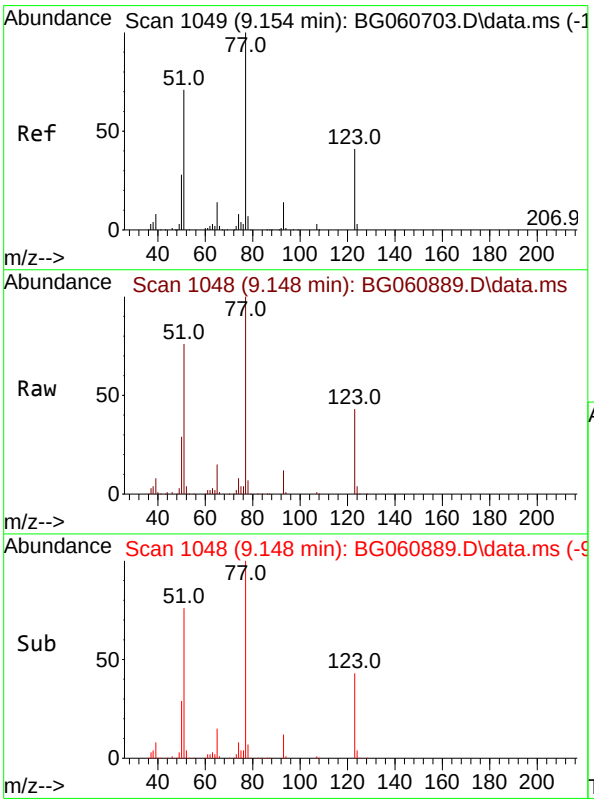
#23
Nitrobenzene-d5
Concen: 90.336 ng
RT: 9.107 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Instrument :
BNA_G
ClientSampleId :
PB160200BS

Tgt Ion: 82 Resp: 298562

Ion	Ratio	Lower	Upper
82	100		
128	40.4	31.2	46.8
54	69.9	53.2	79.8

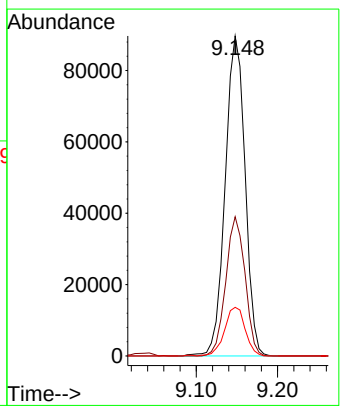


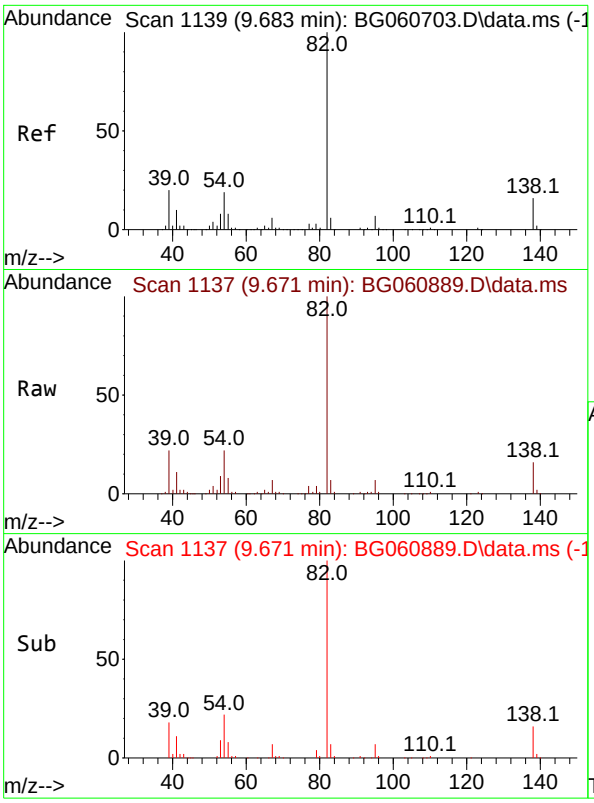


#24
Nitrobenzene
Concen: 41.792 ng
RT: 9.148 min Scan# 1048
Delta R.T. -0.006 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Tgt Ion: 77 Resp: 152347

Ion	Ratio	Lower	Upper
77	100		
123	43.5	32.7	49.1
65	15.2	11.3	16.9



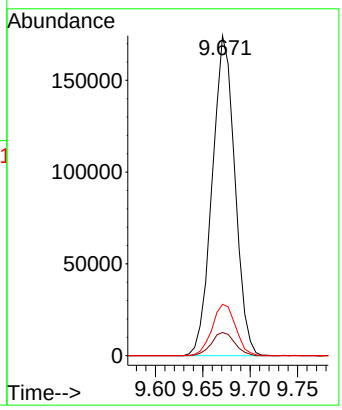


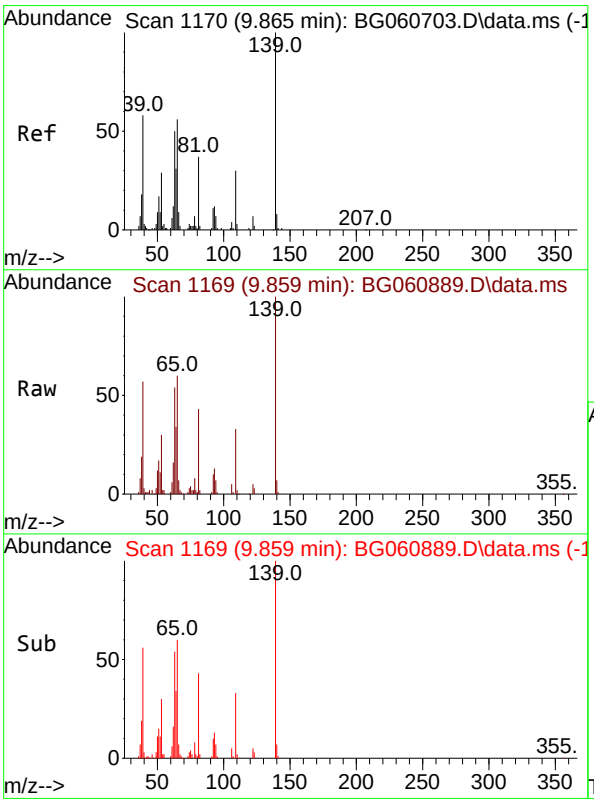
#25
Isophorone
Concen: 38.074 ng
RT: 9.671 min Scan# 11
Delta R.T. -0.012 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Instrument :
BNA_G
ClientSampleId :
PB160200BS

Tgt Ion: 82 Resp: 289835

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.8	8.8
138	16.1	13.0	19.4

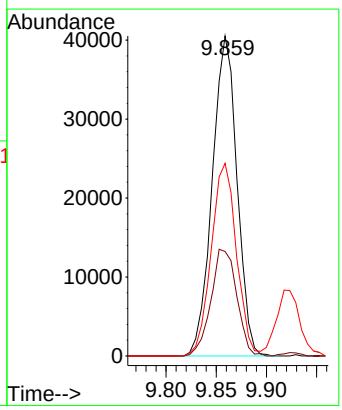


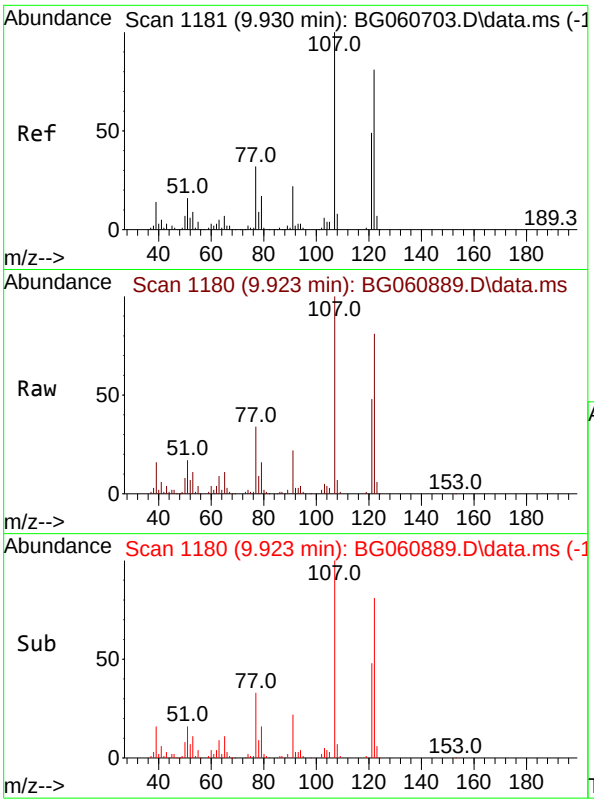


#26
2-Nitrophenol
Concen: 52.825 ng
RT: 9.859 min Scan# 1169
Delta R.T. -0.006 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Tgt Ion:139 Resp: 69473

Ion	Ratio	Lower	Upper
139	100		
109	32.6	23.9	35.9
65	60.2	44.5	66.7



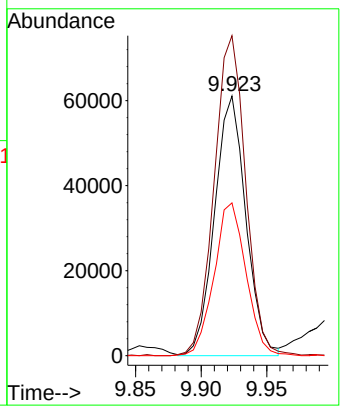


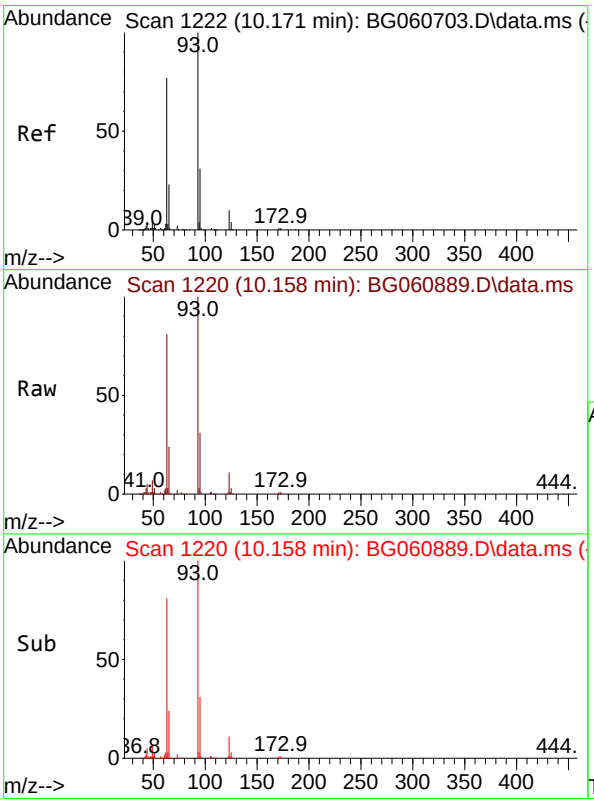
#27
2,4-Dimethylphenol
Concen: 33.078 ng
RT: 9.923 min Scan# 11
Delta R.T. -0.007 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Instrument :
BNA_G
ClientSampleId :
PB160200BS

Tgt Ion:122 Resp: 101149

Ion	Ratio	Lower	Upper
122	100		
107	123.2	98.6	147.8
121	58.8	48.1	72.1

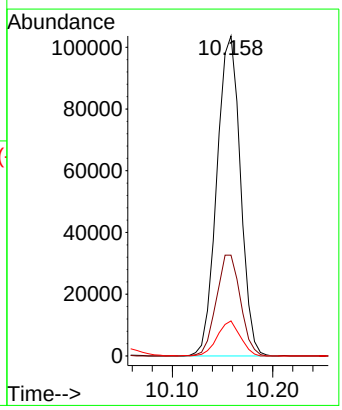


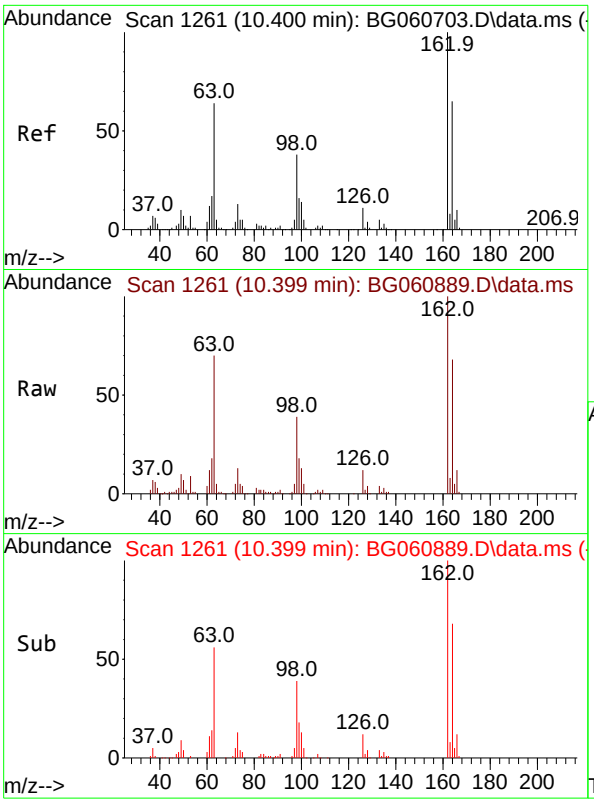


#28
bis(2-Chloroethoxy)methane
Concen: 37.542 ng
RT: 10.158 min Scan# 1220
Delta R.T. -0.012 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Tgt Ion: 93 Resp: 168720

Ion	Ratio	Lower	Upper
93	100		
95	31.5	25.1	37.7
123	10.9	8.0	12.0



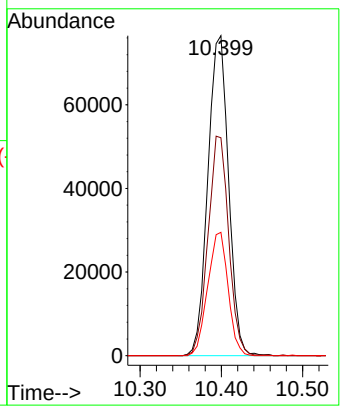


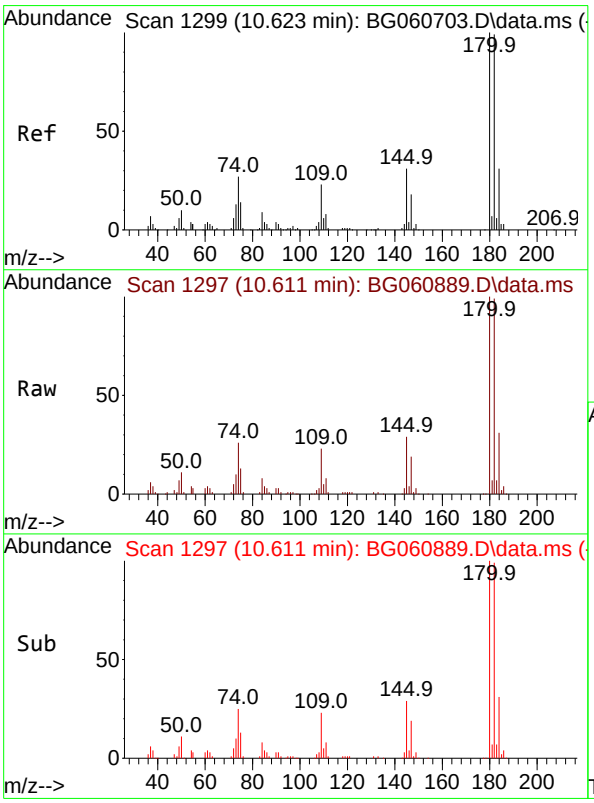
#29
2,4-Dichlorophenol
Concen: 48.175 ng
RT: 10.399 min Scan# 1
Delta R.T. -0.001 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Instrument :
BNA_G
ClientSampleId :
PB160200BS

Tgt Ion:162 Resp: 135276

Ion	Ratio	Lower	Upper
162	100		
164	68.1	45.2	85.2
98	38.5	17.7	57.7

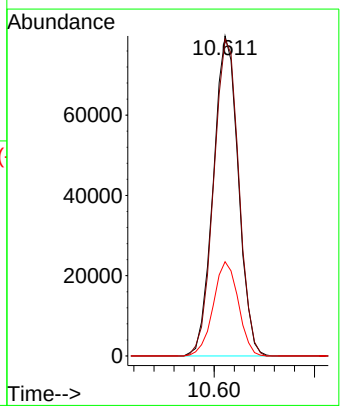


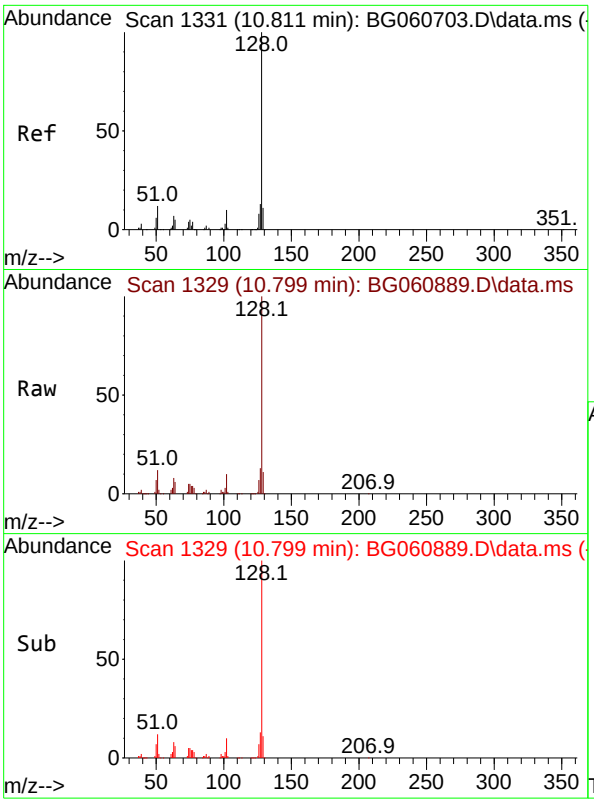


#30
1,2,4-Trichlorobenzene
Concen: 43.326 ng
RT: 10.611 min Scan# 1297
Delta R.T. -0.012 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Tgt Ion:180 Resp: 137762

Ion	Ratio	Lower	Upper
180	100		
182	99.0	79.0	118.4
145	29.5	24.9	37.3



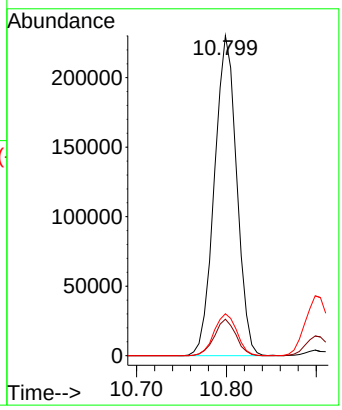


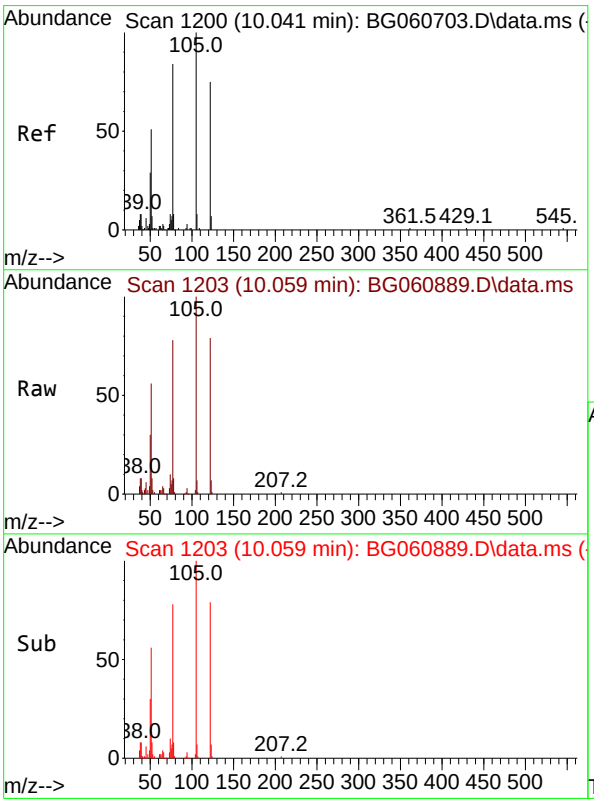
#31
Naphthalene
Concen: 38.836 ng
RT: 10.799 min Scan# 1
Delta R.T. -0.012 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Instrument :
BNA_G
ClientSampleId :
PB160200BS

Tgt Ion:128 Resp: 396194

Ion	Ratio	Lower	Upper
128	100		
129	11.4	8.5	12.7
127	13.1	10.5	15.7

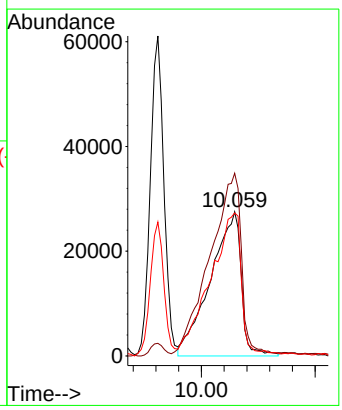


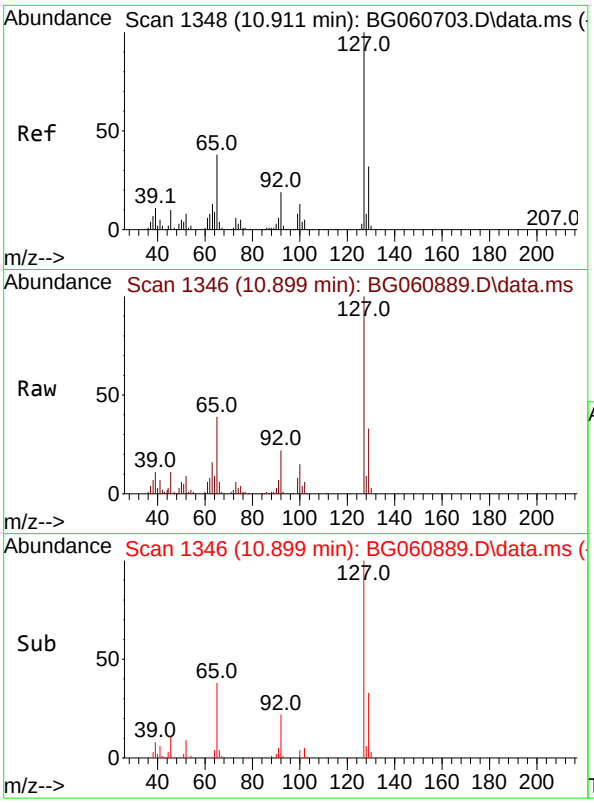


#32
Benzoic acid
Concen: 50.409 ng
RT: 10.059 min Scan# 1203
Delta R.T. 0.018 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Tgt Ion:122 Resp: 103371

Ion	Ratio	Lower	Upper
122	100		
105	126.7	104.5	144.5
77	99.2	85.3	125.3



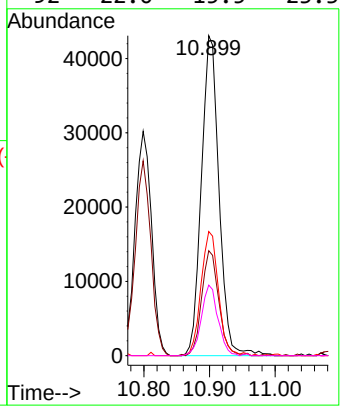


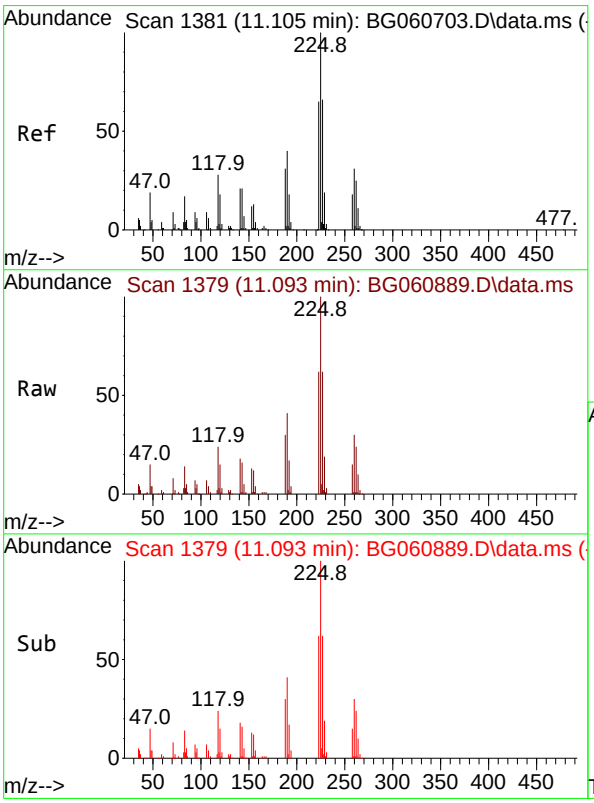
#33
4-Chloroaniline
Concen: 17.020 ng
RT: 10.899 min Scan# 1
Delta R.T. -0.012 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Instrument :
BNA_G
ClientSampleId :
PB160200BS

Tgt Ion:127 Resp: 80646

Ion	Ratio	Lower	Upper
127	100		
129	32.8	25.3	37.9
65	38.8	30.2	45.2
92	22.0	15.5	23.3

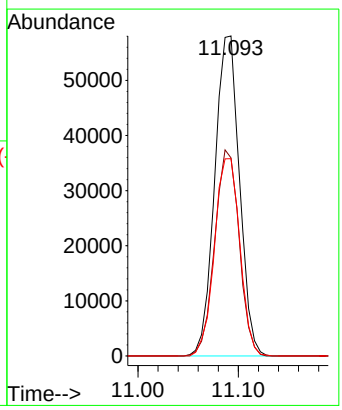


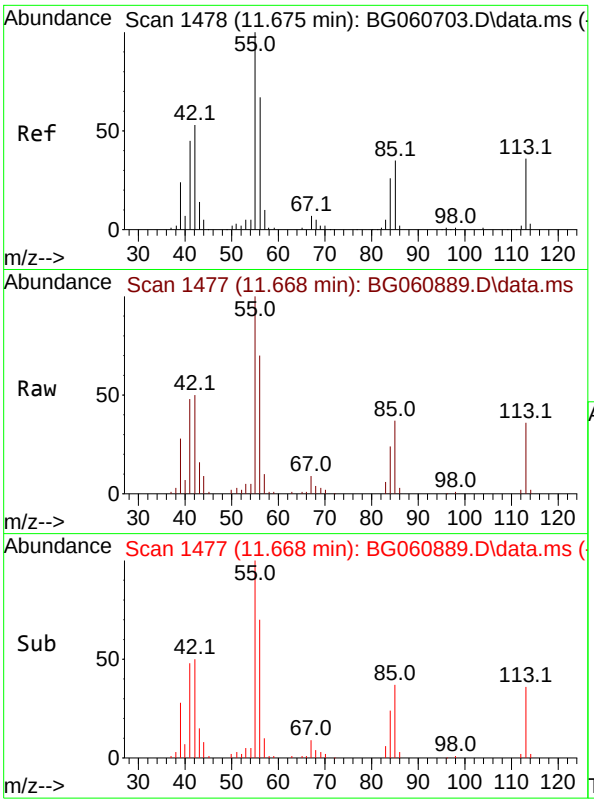


#34
Hexachlorobutadiene
Concen: 46.840 ng
RT: 11.093 min Scan# 1379
Delta R.T. -0.012 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Tgt Ion:225 Resp: 99258

Ion	Ratio	Lower	Upper
225	100		
223	61.9	52.0	78.0
227	61.7	52.5	78.7



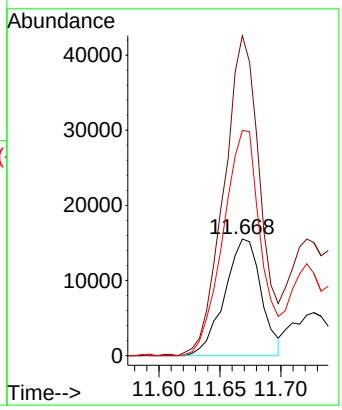


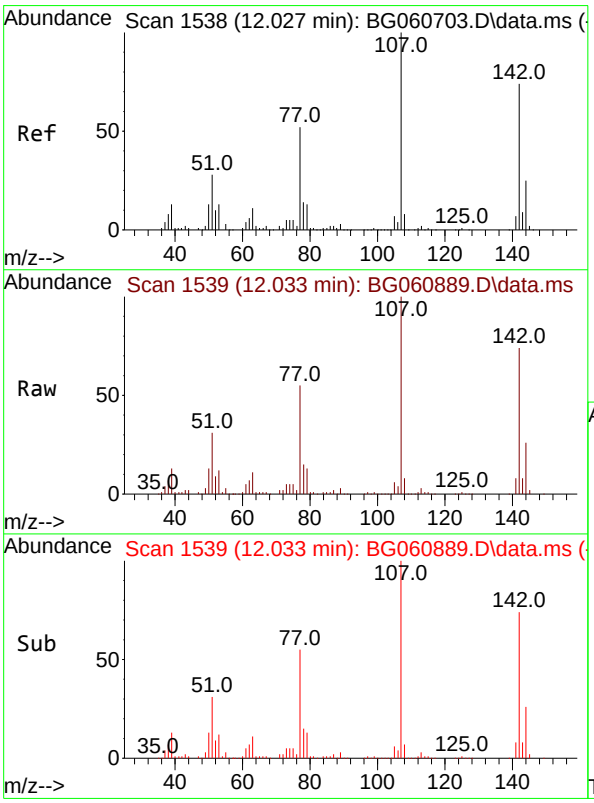
#35
Caprolactam
Concen: 29.154 ng
RT: 11.668 min Scan# 14
Delta R.T. -0.006 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Instrument :
BNA_G
ClientSampleId :
PB160200BS

Tgt Ion:113 Resp: 32424

Ion	Ratio	Lower	Upper
113	100		
55	274.2	258.0	298.0
56	193.0	166.3	206.3

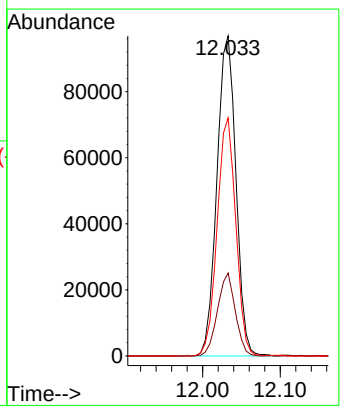


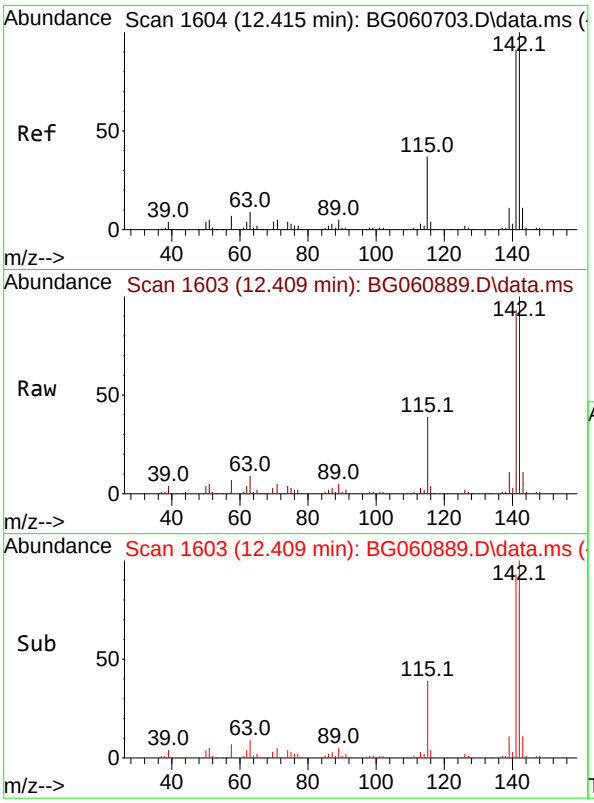


#36
4-Chloro-3-methylphenol
Concen: 46.070 ng
RT: 12.033 min Scan# 1539
Delta R.T. 0.005 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Tgt Ion:107 Resp: 165259

Ion	Ratio	Lower	Upper
107	100		
144	25.9	20.0	30.0
142	74.3	59.2	88.8



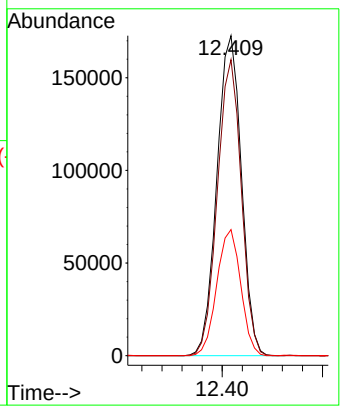


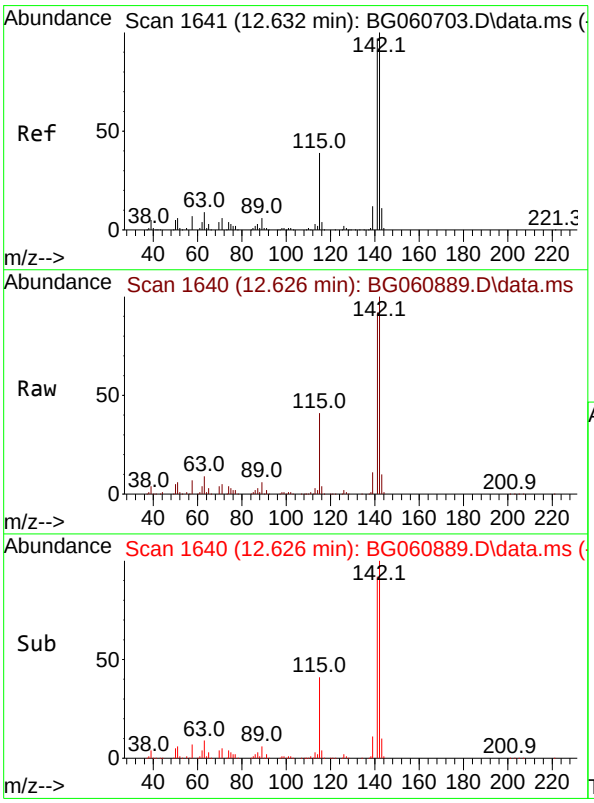
#37
2-Methylnaphthalene
Concen: 39.032 ng
RT: 12.409 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Instrument :
BNA_G
ClientSampleId :
PB160200BS

Tgt Ion:142 Resp: 292745

Ion	Ratio	Lower	Upper
142	100		
141	92.5	72.7	109.1
115	39.4	29.9	44.9

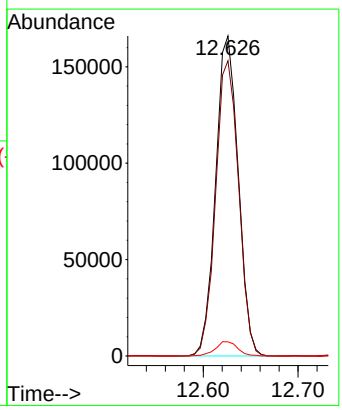


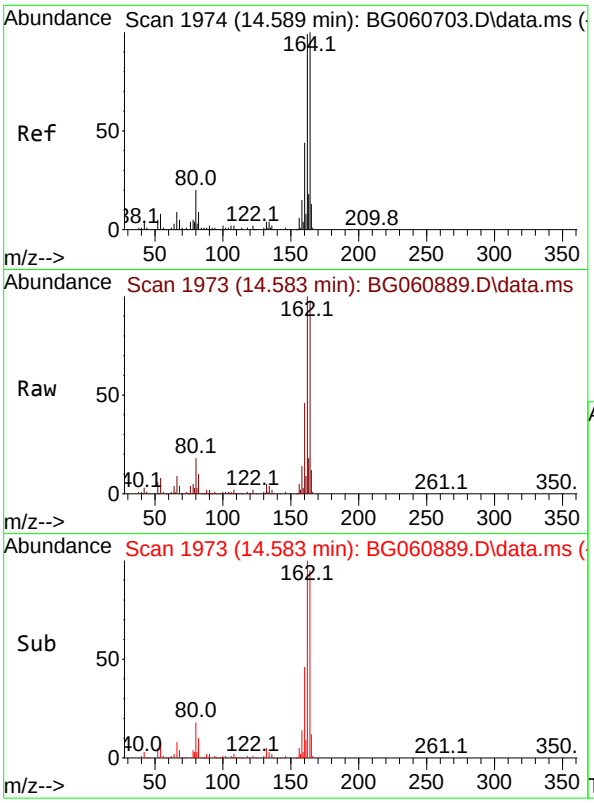


#38
1-Methylnaphthalene
Concen: 38.837 ng
RT: 12.626 min Scan# 1640
Delta R.T. -0.006 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Tgt Ion:142 Resp: 275176

Ion	Ratio	Lower	Upper
142	100		
141	92.3	77.7	116.5
116	4.4	3.4	5.2



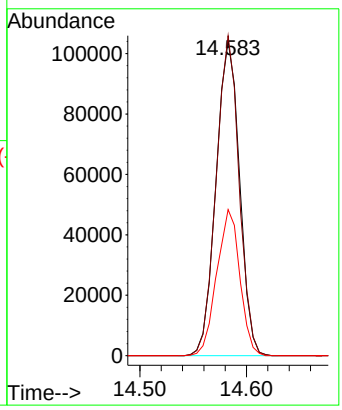


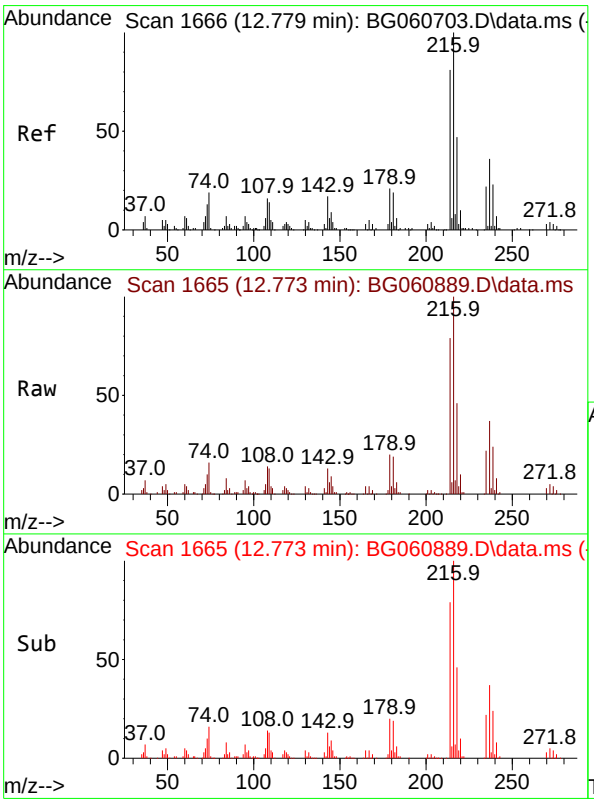
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.583 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Instrument :
BNA_G
ClientSampleId :
PB160200BS

Tgt Ion:164 Resp: 159358

Ion	Ratio	Lower	Upper
164	100		
162	101.8	79.5	119.3
160	46.5	35.4	53.0

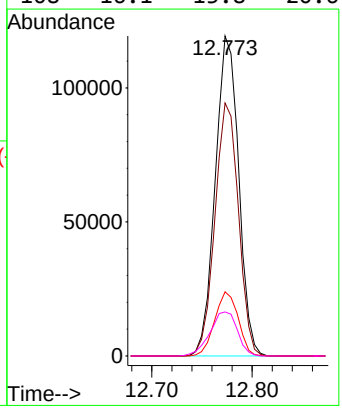


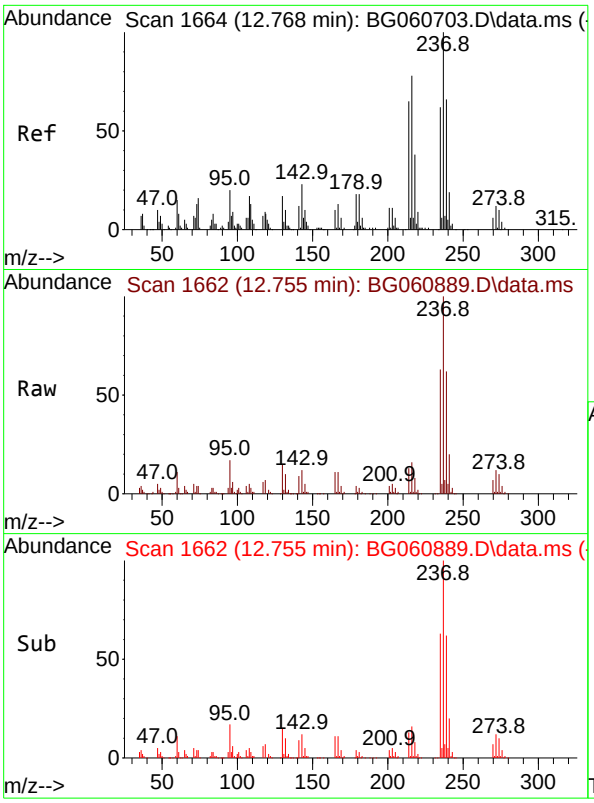


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.157 ng
RT: 12.773 min Scan# 1665
Delta R.T. -0.006 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Tgt Ion:216 Resp: 193139

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.1	94.7
179	20.1	16.7	25.1
108	16.1	13.8	20.6



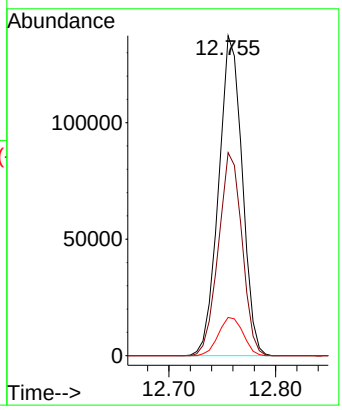


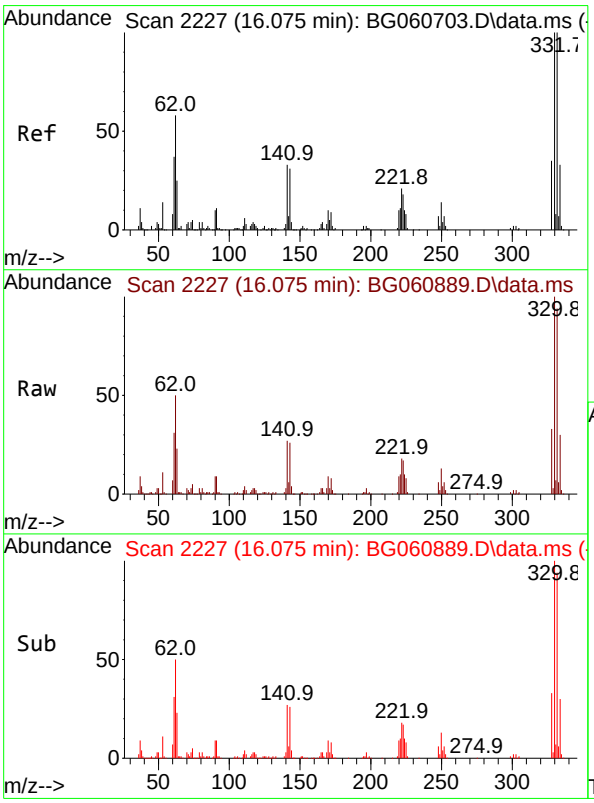
#41
Hexachlorocyclopentadiene
Concen: 90.505 ng
RT: 12.755 min Scan# 1
Delta R.T. -0.012 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Instrument :
BNA_G
ClientSampleId :
PB160200BS

Tgt Ion:237 Resp: 210834

Ion	Ratio	Lower	Upper
237	100		
235	63.4	42.0	82.0
272	12.0	0.0	32.4

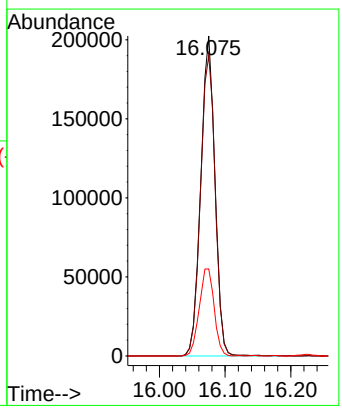


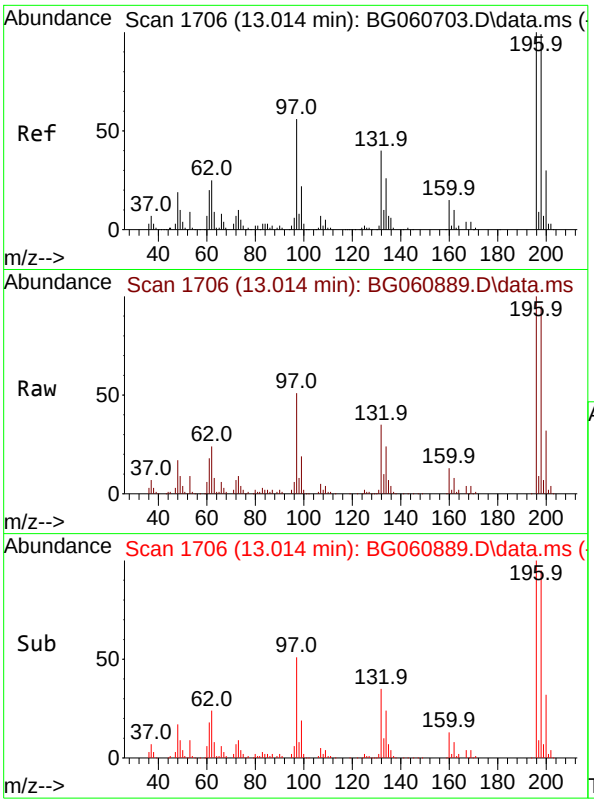


#42
2,4,6-Tribromophenol
Concen: 168.219 ng
RT: 16.075 min Scan# 2227
Delta R.T. -0.000 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Tgt Ion:330 Resp: 304303

Ion	Ratio	Lower	Upper
330	100		
332	97.1	78.2	117.4
141	28.7	27.0	40.6



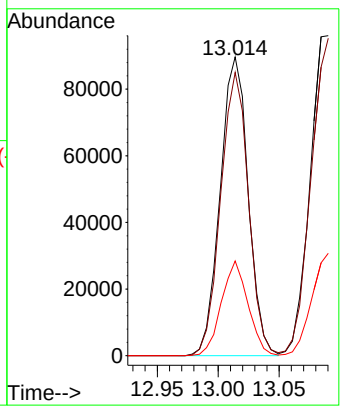


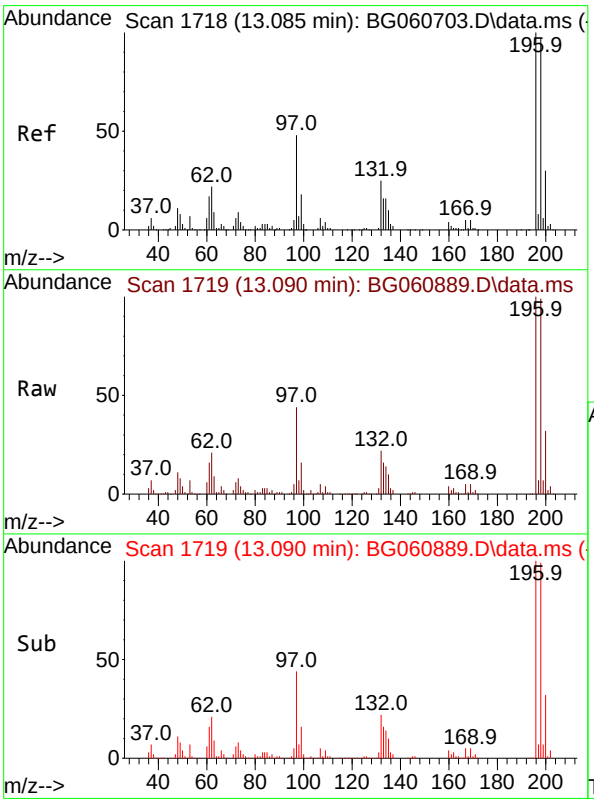
#43
2,4,6-Trichlorophenol
Concen: 48.564 ng
RT: 13.014 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Instrument :
BNA_G
ClientSampleId :
PB160200BS

Tgt Ion:196 Resp: 143263

Ion	Ratio	Lower	Upper
196	100		
198	94.8	79.1	118.7
200	31.7	24.0	36.0

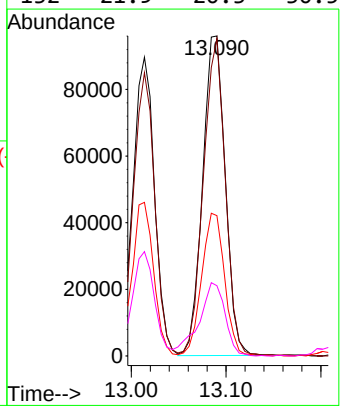


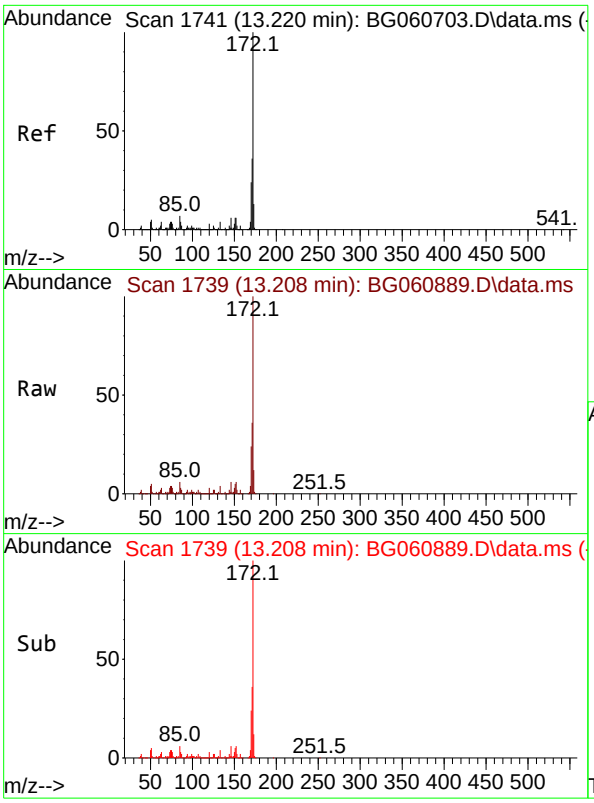


#44
2,4,5-Trichlorophenol
Concen: 45.225 ng
RT: 13.090 min Scan# 1719
Delta R.T. 0.005 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Tgt Ion:196 Resp: 159214

Ion	Ratio	Lower	Upper
196	100		
198	99.2	77.8	116.8
97	43.8	38.2	57.4
132	21.9	20.3	30.5



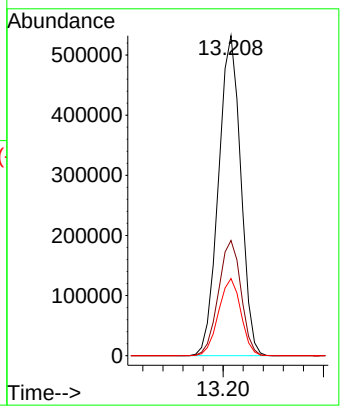


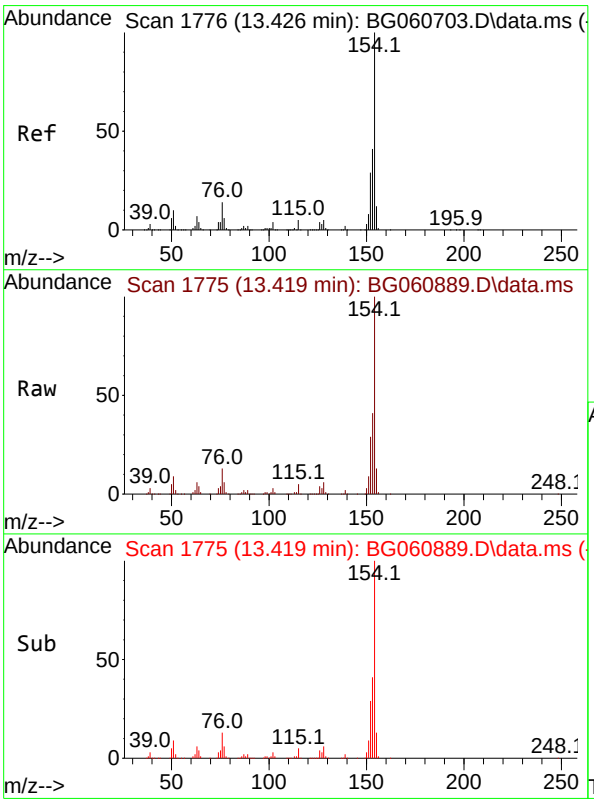
#45
2-Fluorobiphenyl
Concen: 75.466 ng
RT: 13.208 min Scan# 1
Delta R.T. -0.012 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Instrument :
BNA_G
ClientSampleId :
PB160200BS

Tgt Ion:172 Resp: 819421

Ion	Ratio	Lower	Upper
172	100		
171	36.0	28.7	43.1
170	24.1	19.4	29.0

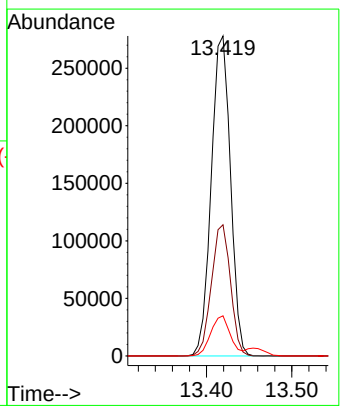


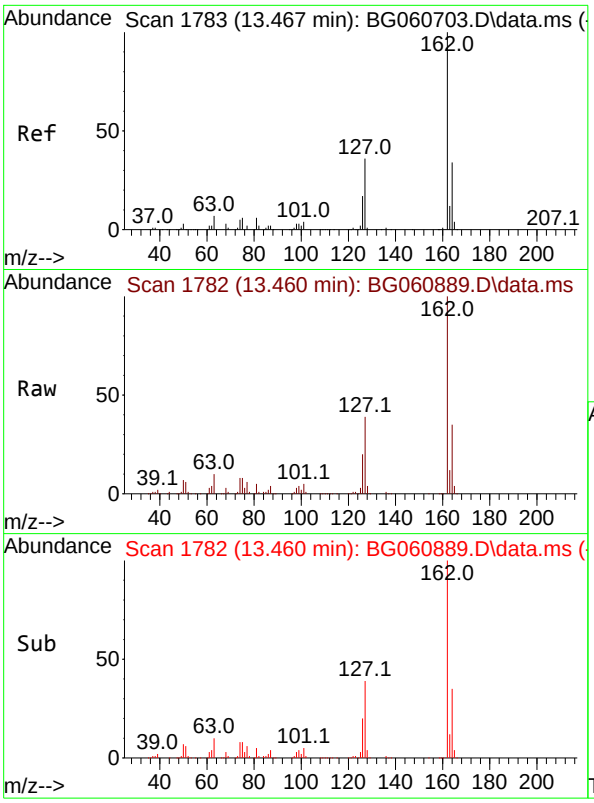


#46
1,1'-Biphenyl
Concen: 38.622 ng
RT: 13.419 min Scan# 1775
Delta R.T. -0.006 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Tgt Ion:154 Resp: 434727

Ion	Ratio	Lower	Upper
154	100		
153	41.0	20.8	60.8
76	12.6	0.0	33.9



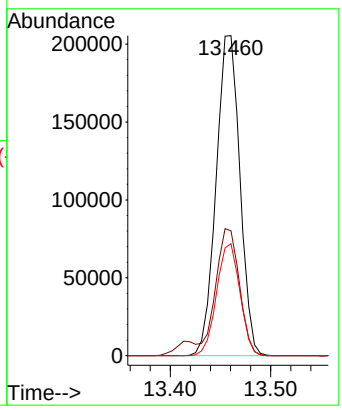


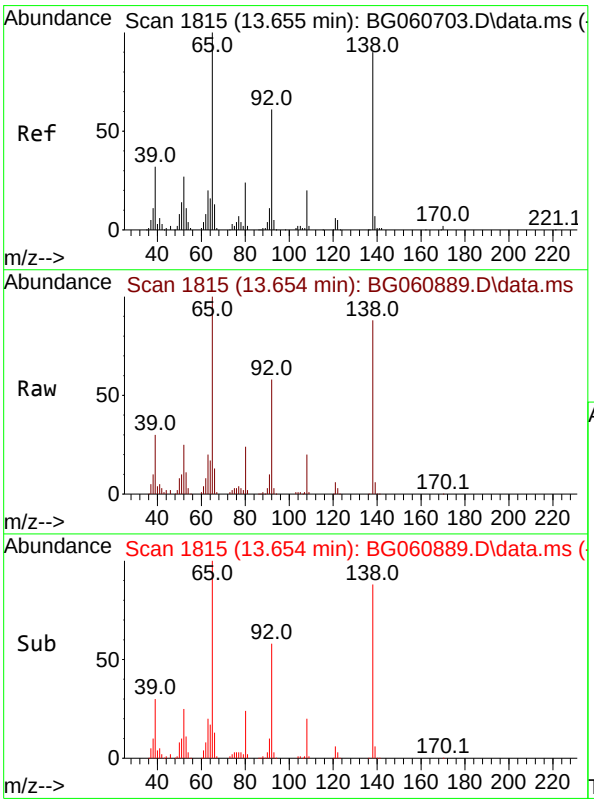
#47
2-Chloronaphthalene
Concen: 39.514 ng
RT: 13.460 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Instrument :
BNA_G
ClientSampleId :
PB160200BS

Tgt Ion:162 Resp: 337922

Ion	Ratio	Lower	Upper
162	100		
127	39.0	30.6	46.0
164	35.0	26.9	40.3

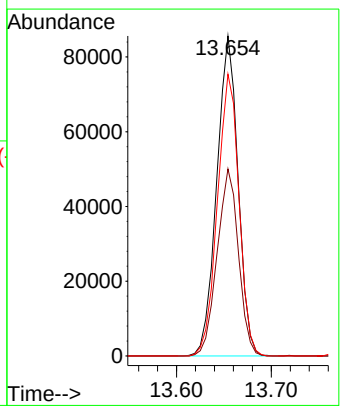


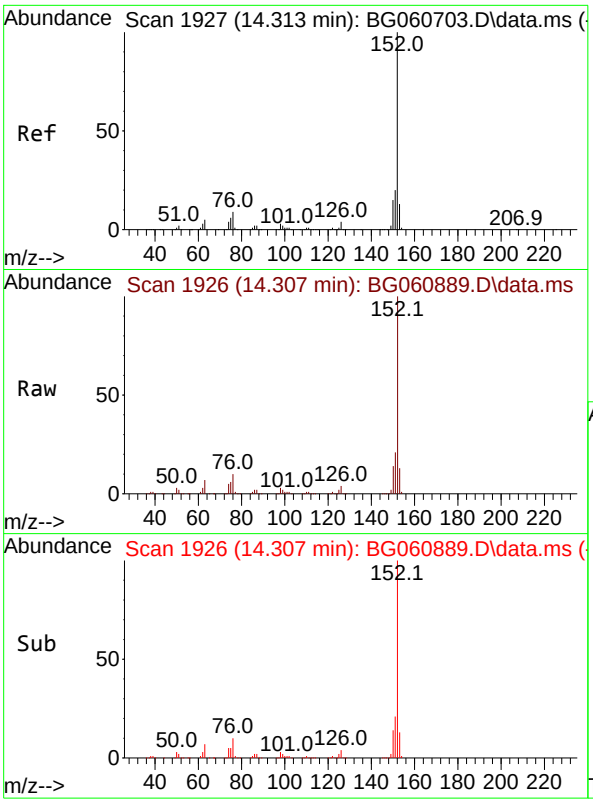


#48
2-Nitroaniline
Concen: 48.203 ng
RT: 13.654 min Scan# 1815
Delta R.T. -0.001 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Tgt Ion: 65 Resp: 133750

Ion	Ratio	Lower	Upper
65	100		
92	58.5	48.6	72.8
138	88.0	72.2	108.4



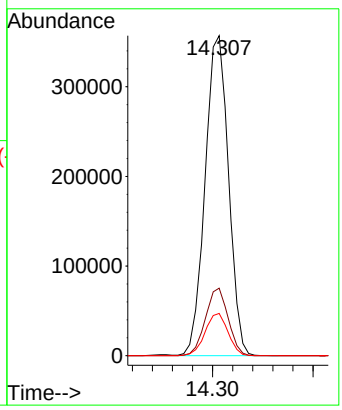


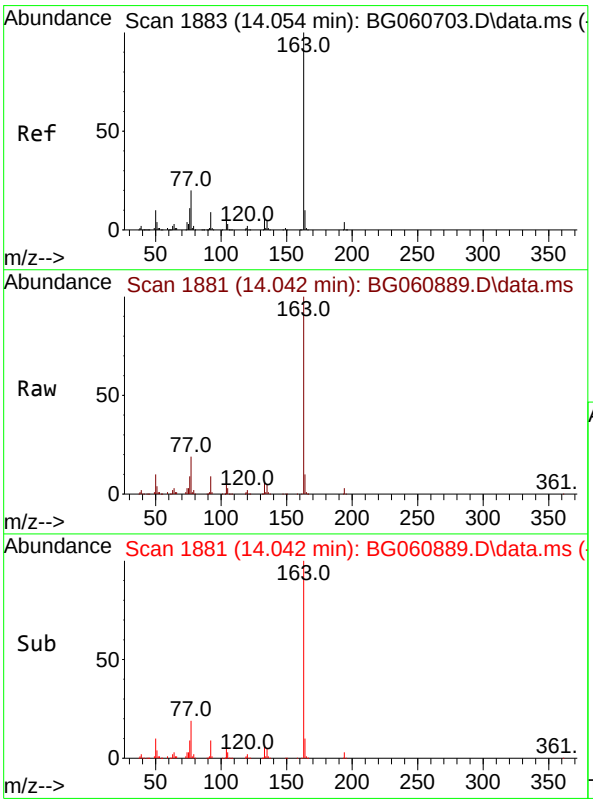
#49
Acenaphthylene
Concen: 40.209 ng
RT: 14.307 min Scan# 1
Delta R.T. -0.007 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Instrument :
BNA_G
ClientSampleId :
PB160200BS

Tgt Ion:152 Resp: 577783

Ion	Ratio	Lower	Upper
152	100		
151	21.1	16.4	24.6
153	13.2	10.5	15.7

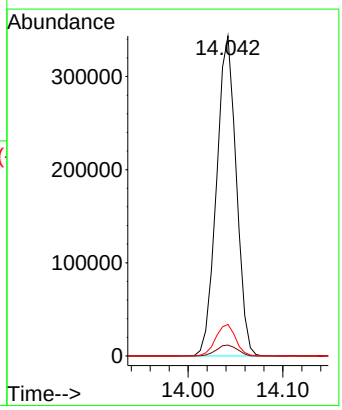


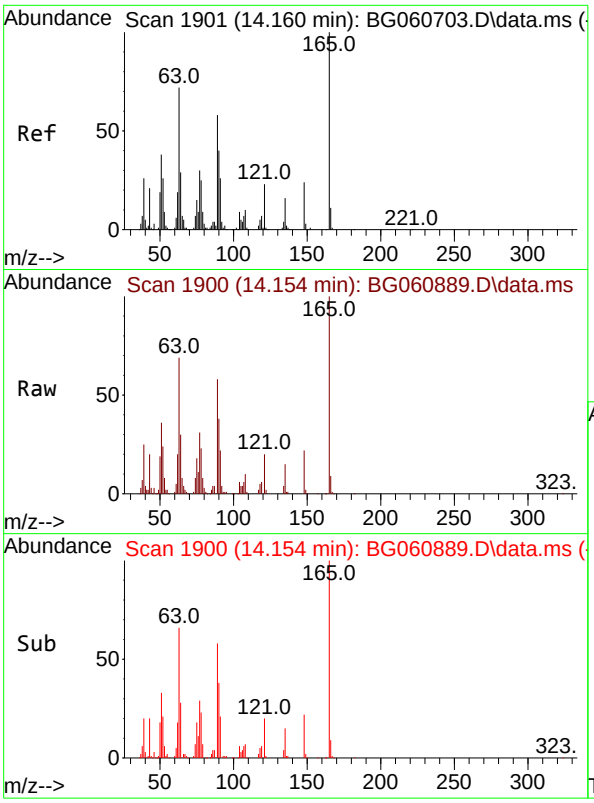


#50
Dimethylphthalate
Concen: 39.511 ng
RT: 14.042 min Scan# 1881
Delta R.T. -0.012 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Tgt Ion:163 Resp: 497670

Ion	Ratio	Lower	Upper
163	100		
194	3.4	3.0	4.6
164	9.8	7.9	11.9



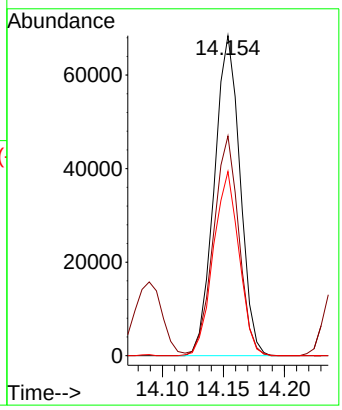


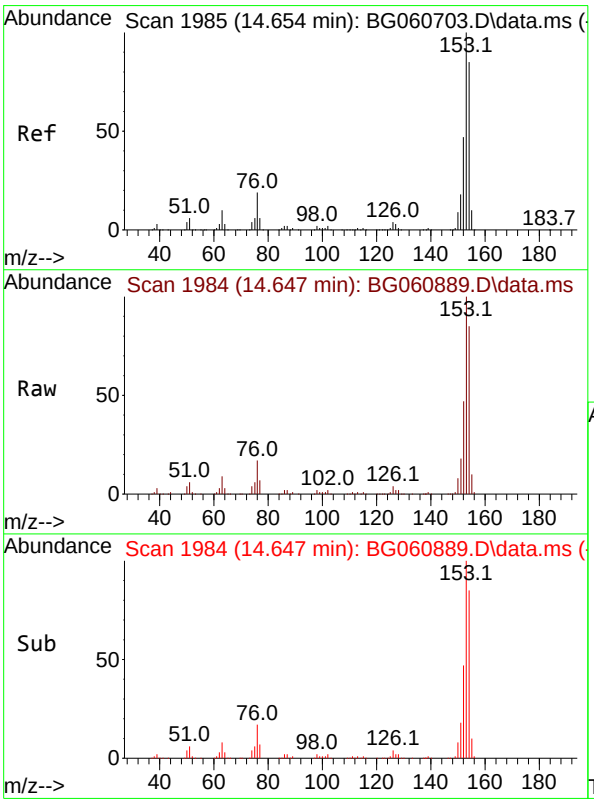
#51
2,6-Dinitrotoluene
Concen: 44.805 ng
RT: 14.154 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Instrument :
BNA_G
ClientSampleId :
PB160200BS

Tgt Ion:165 Resp: 100480

Ion	Ratio	Lower	Upper
165	100		
63	68.7	58.2	87.4
89	57.6	46.1	69.1

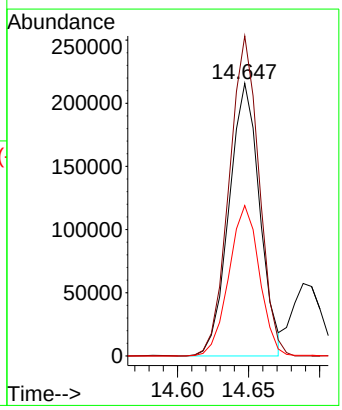


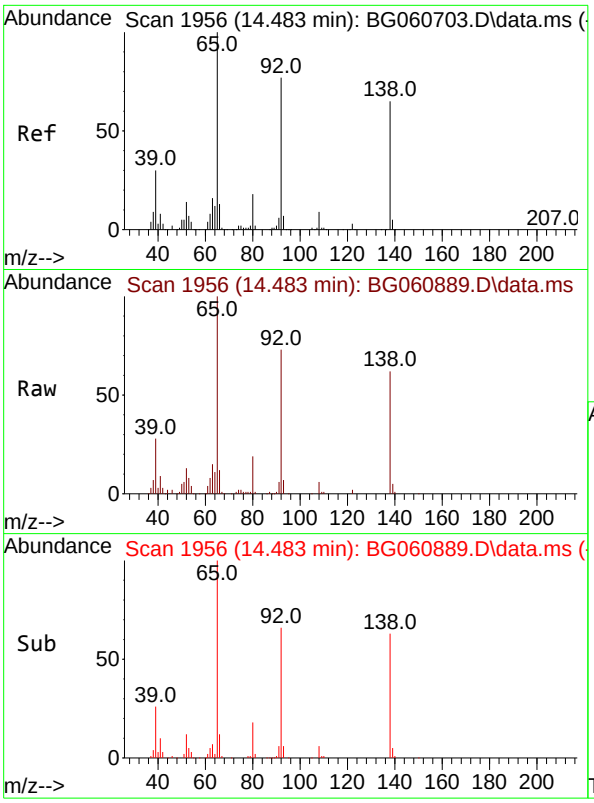


#52
Acenaphthene
Concen: 35.921 ng
RT: 14.647 min Scan# 1984
Delta R.T. -0.007 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Tgt Ion:154 Resp: 324080

Ion	Ratio	Lower	Upper
154	100		
153	117.4	93.9	140.9
152	55.2	44.1	66.1



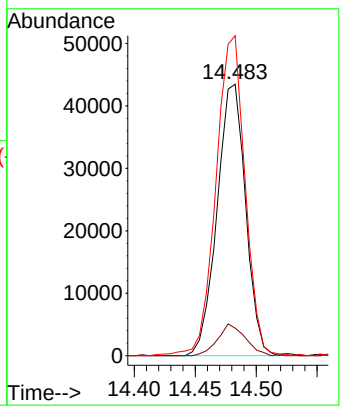


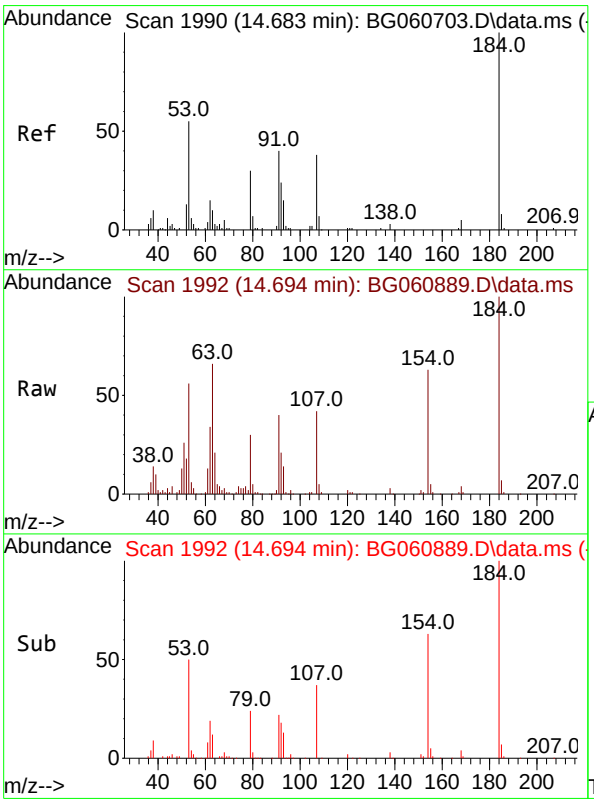
#53
3-Nitroaniline
Concen: 29.806 ng
RT: 14.483 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Instrument :
BNA_G
ClientSampleId :
PB160200BS

Tgt Ion:138 Resp: 70896

Ion	Ratio	Lower	Upper
138	100		
108	10.1	11.3	16.9#
92	117.8	94.1	141.1

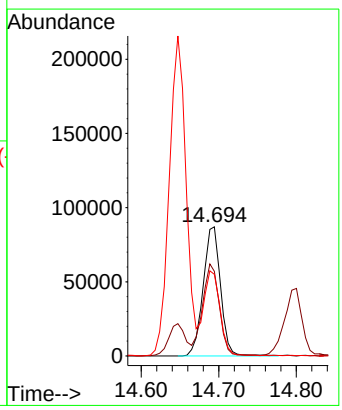


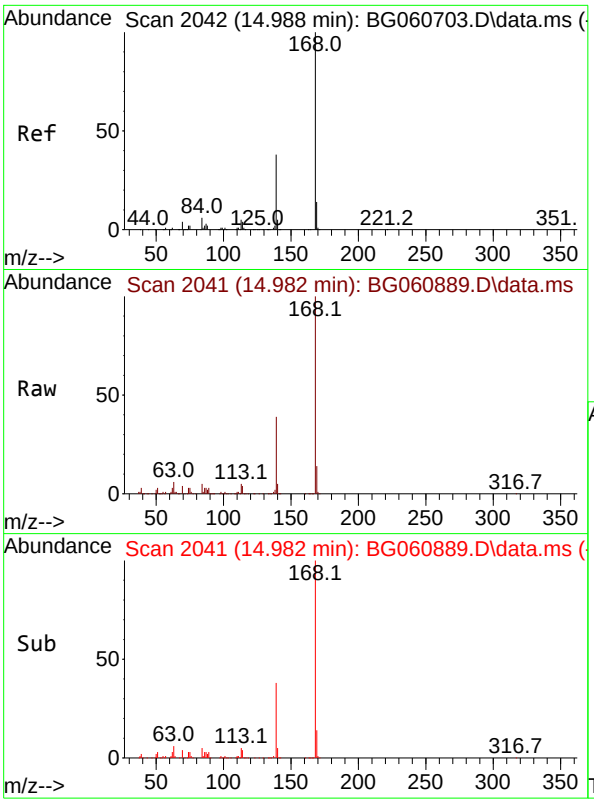


#54
2,4-Dinitrophenol
Concen: 154.770 ng
RT: 14.694 min Scan# 1992
Delta R.T. 0.011 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Tgt Ion:184 Resp: 135693

Ion	Ratio	Lower	Upper
184	100		
63	65.6	51.3	76.9
154	63.1	59.9	89.9



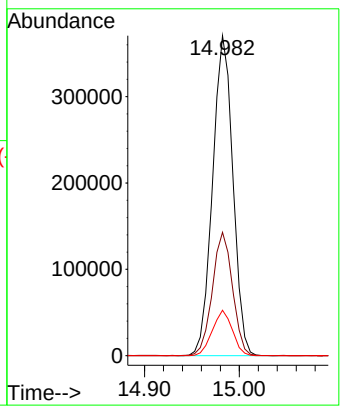


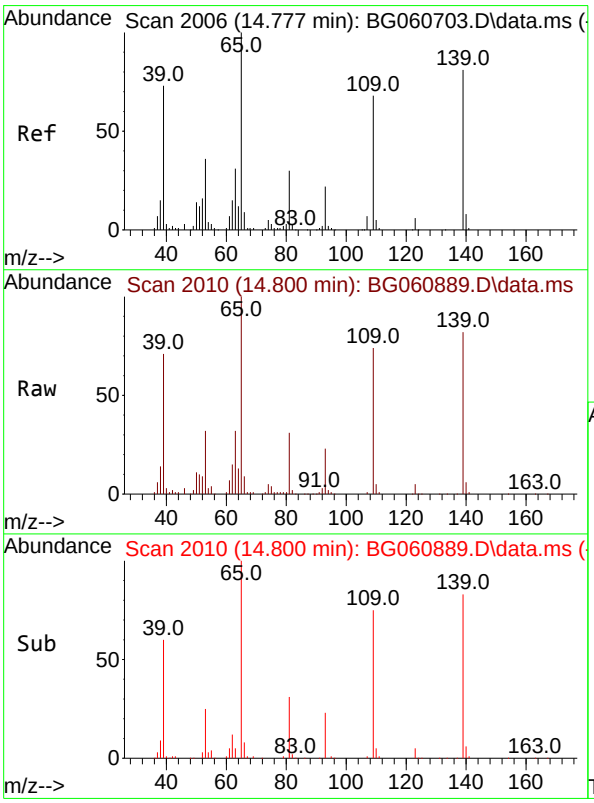
#55
Dibenzofuran
Concen: 38.817 ng
RT: 14.982 min Scan# 2
Delta R.T. -0.006 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Instrument :
BNA_G
ClientSampleId :
PB160200BS

Tgt Ion:168 Resp: 552408

Ion	Ratio	Lower	Upper
168	100		
139	38.6	30.1	45.1
169	14.2	11.0	16.4

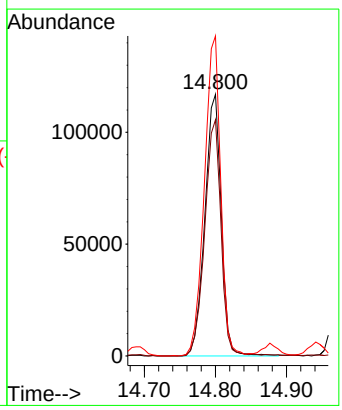


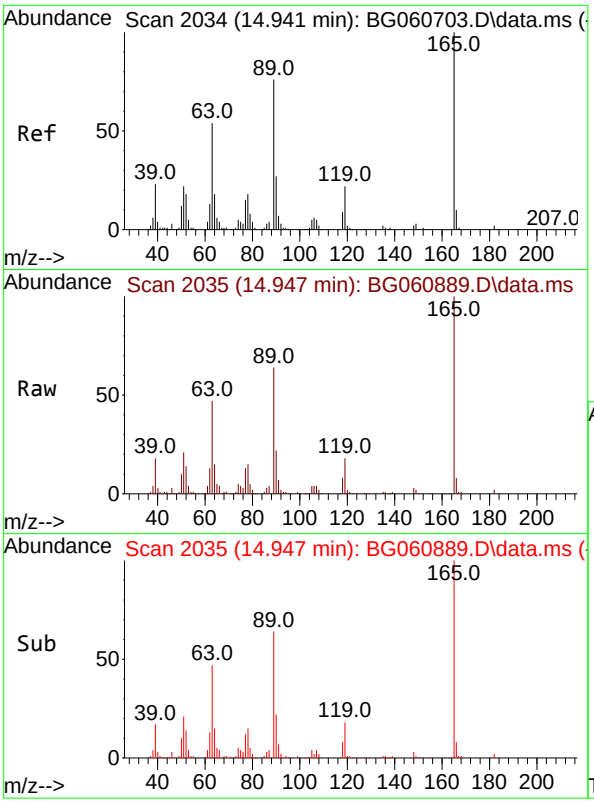


#56
4-Nitrophenol
Concen: 102.517 ng
RT: 14.800 min Scan# 2010
Delta R.T. 0.023 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Tgt Ion:139 Resp: 188771

Ion	Ratio	Lower	Upper
139	100		
109	90.3	64.0	104.0
65	122.3	104.3	144.3



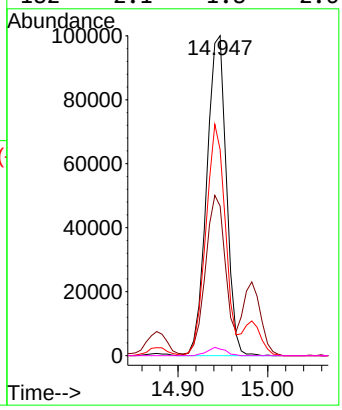


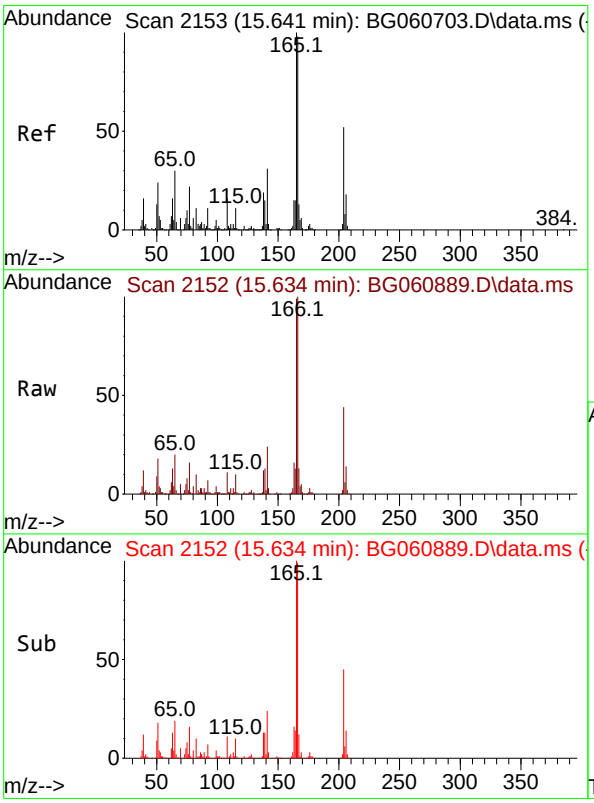
#57
2,4-Dinitrotoluene
Concen: 51.341 ng
RT: 14.947 min Scan# 2
Delta R.T. 0.006 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Instrument :
BNA_G
ClientSampleId :
PB160200BS

Tgt Ion:165 Resp: 151800

Ion	Ratio	Lower	Upper
165	100		
63	46.8	43.4	65.0
89	64.4	61.0	91.6
182	2.1	1.8	2.6

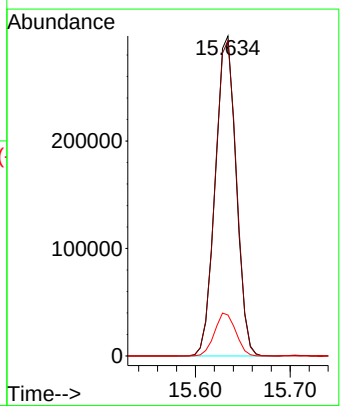


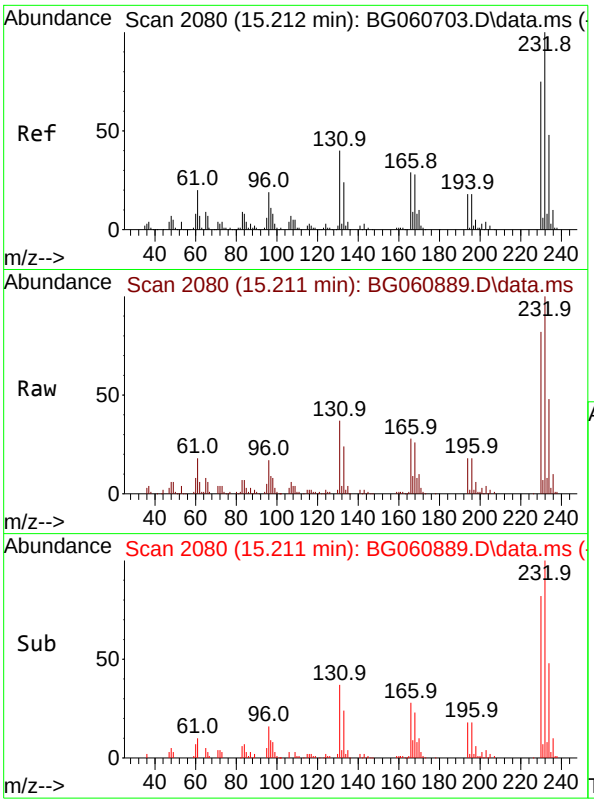


#58
Fluorene
Concen: 39.991 ng
RT: 15.634 min Scan# 2152
Delta R.T. -0.006 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Tgt Ion:166 Resp: 456758

Ion	Ratio	Lower	Upper
166	100		
165	98.6	81.8	122.8
167	12.8	10.9	16.3



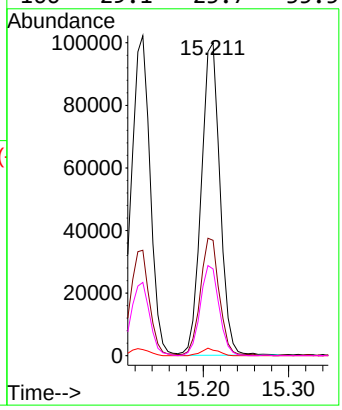


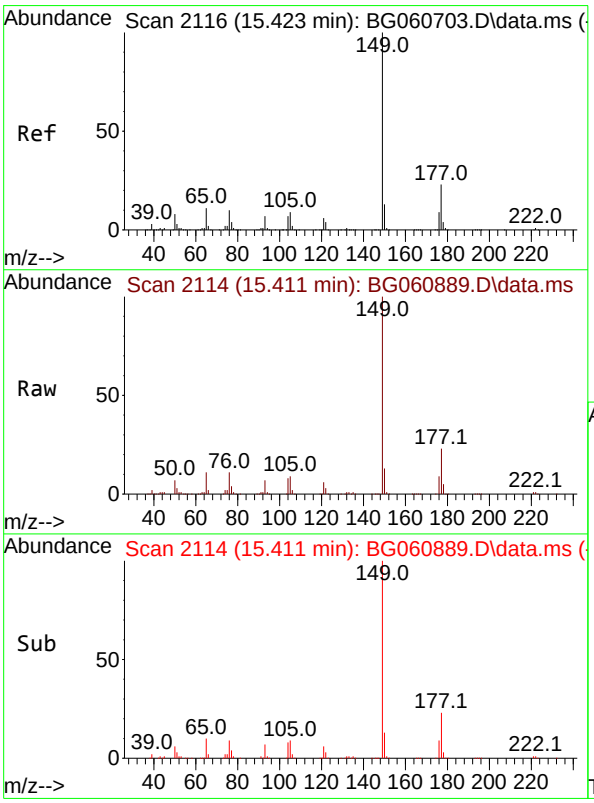
#59
2,3,4,6-Tetrachlorophenol
Concen: 49.584 ng
RT: 15.211 min Scan# 2
Delta R.T. -0.001 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Instrument :
BNA_G
ClientSampleId :
PB160200BS

Tgt Ion:232 Resp: 152124

Ion	Ratio	Lower	Upper
232	100		
131	38.4	32.2	48.2
130	2.1	2.1	3.1
166	29.1	23.7	35.5

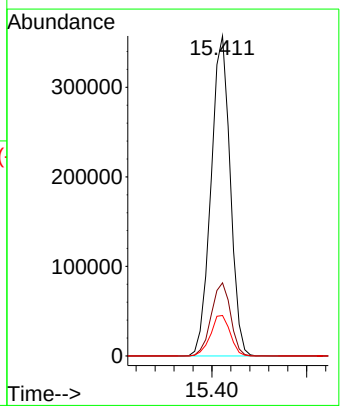


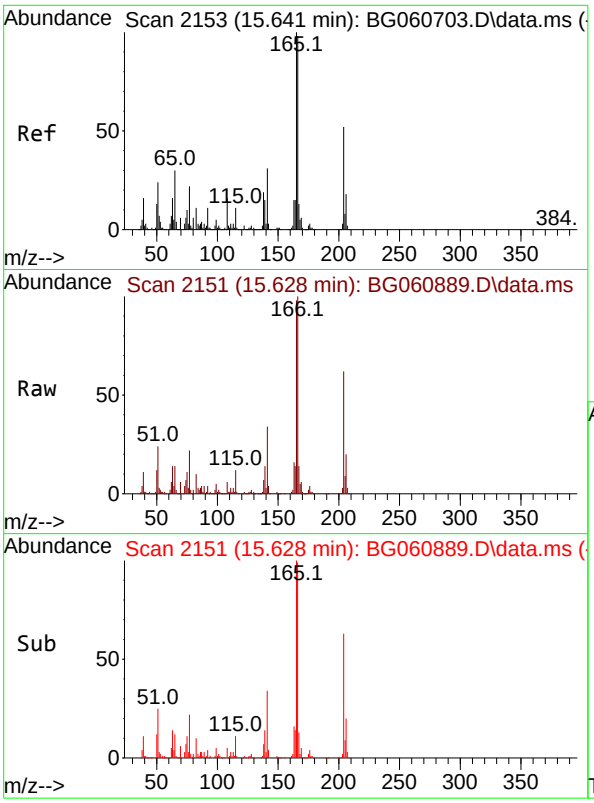


#60
Diethylphthalate
Concen: 39.551 ng
RT: 15.411 min Scan# 2114
Delta R.T. -0.012 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Tgt Ion:149 Resp: 501208

Ion	Ratio	Lower	Upper
149	100		
177	22.8	18.0	27.0
150	12.7	10.2	15.4



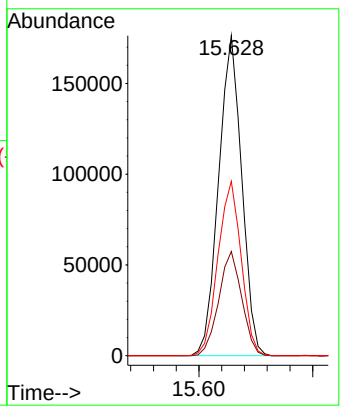


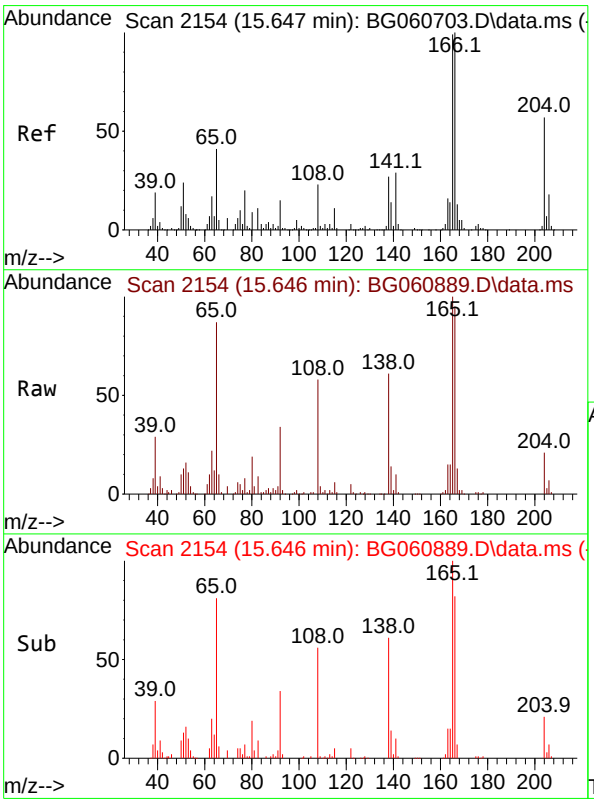
#61
4-Chlorophenyl-phenylether
Concen: 41.145 ng
RT: 15.628 min Scan# 21
Delta R.T. -0.013 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Instrument :
BNA_G
ClientSampleId :
PB160200BS

Tgt Ion:204 Resp: 248615

Ion	Ratio	Lower	Upper
204	100		
206	32.5	28.3	42.5
141	54.5	47.2	70.8

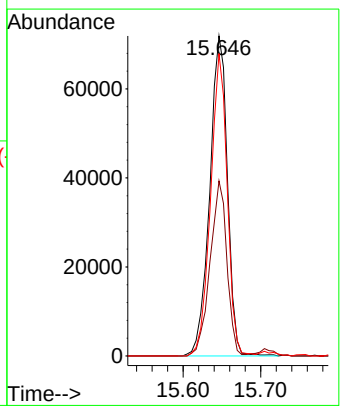


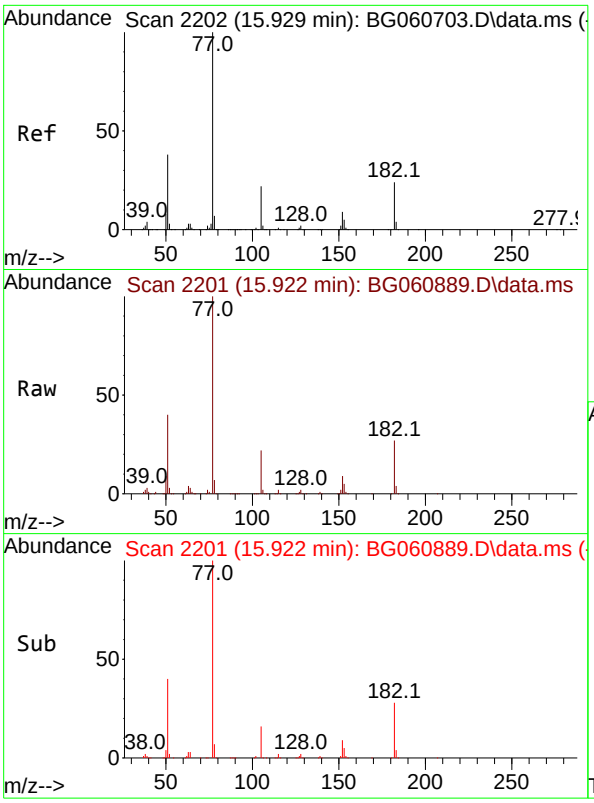


#62
4-Nitroaniline
Concen: 49.748 ng
RT: 15.646 min Scan# 2154
Delta R.T. -0.000 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Tgt Ion:138 Resp: 114566

Ion	Ratio	Lower	Upper
138	100		
92	54.7	36.8	76.8
108	94.5	66.9	106.9



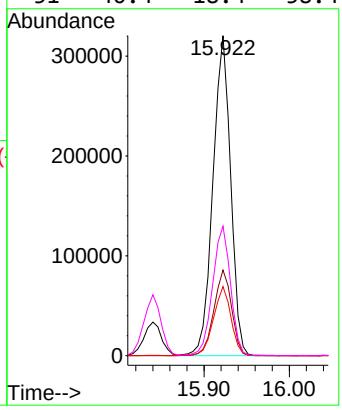


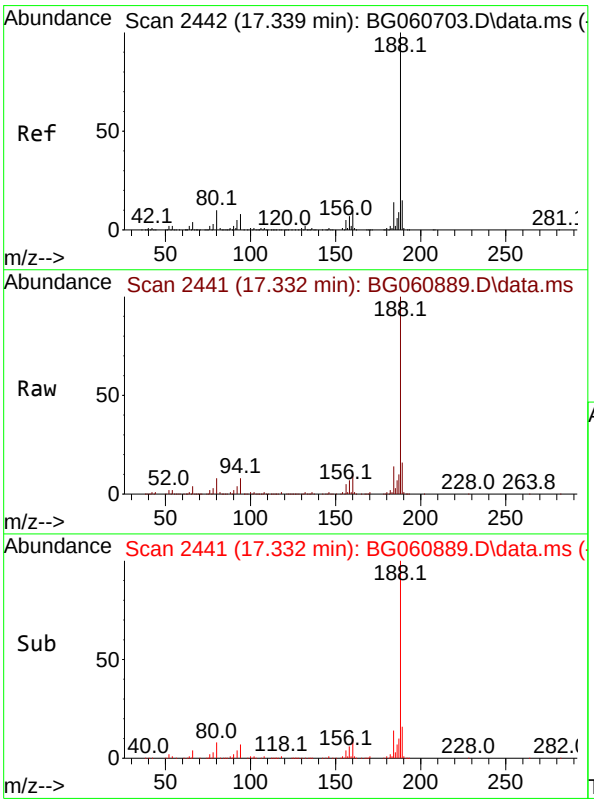
#63
Azobenzene
Concen: 37.414 ng
RT: 15.922 min Scan# 2
Delta R.T. -0.007 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Instrument :
BNA_G
ClientSampleId :
PB160200BS

Tgt Ion: 77 Resp: 462011

Ion	Ratio	Lower	Upper
77	100		
182	26.8	3.9	43.9
105	21.6	1.7	41.7
51	40.4	18.4	58.4

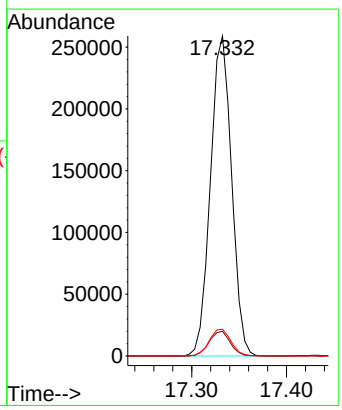


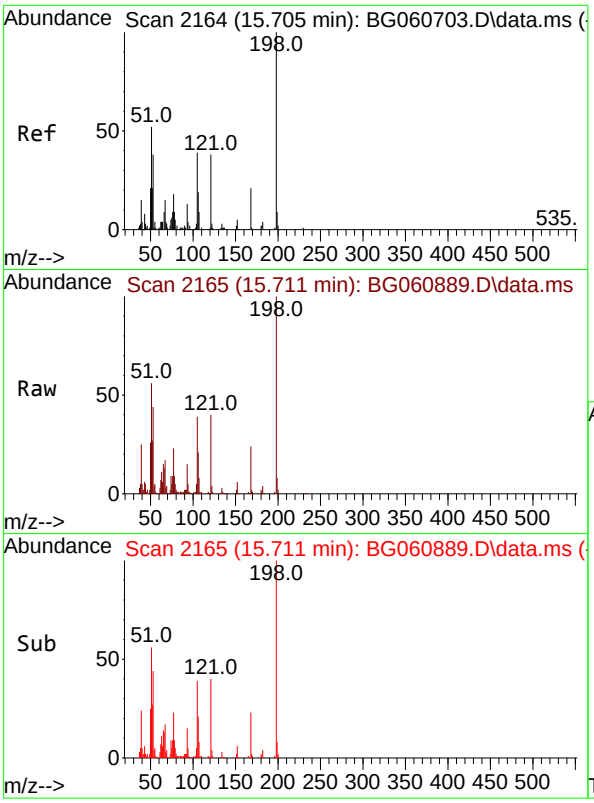


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.332 min Scan# 2441
Delta R.T. -0.006 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Tgt Ion:188 Resp: 401521

Ion	Ratio	Lower	Upper
188	100		
94	7.7	6.6	9.8
80	8.3	7.6	11.4



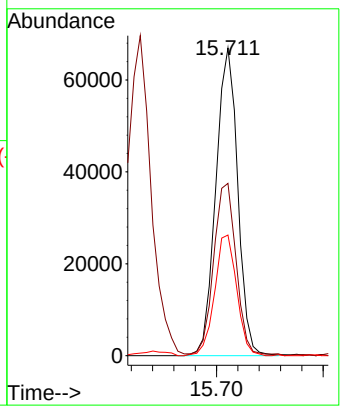


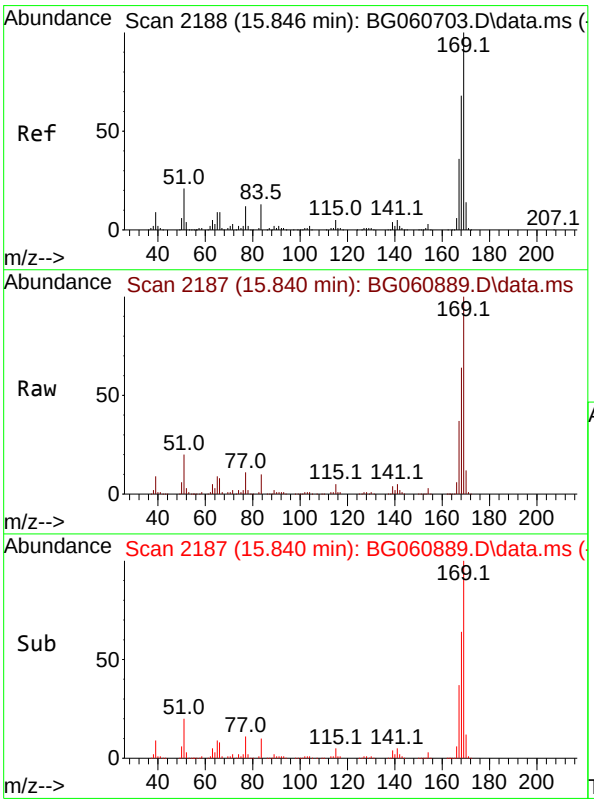
#65
4,6-Dinitro-2-methylphenol
Concen: 56.100 ng
RT: 15.711 min Scan# 21
Delta R.T. 0.006 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Instrument :
BNA_G
ClientSampleId :
PB160200BS

Tgt Ion:198 Resp: 95263

Ion	Ratio	Lower	Upper
198	100		
51	56.0	36.7	76.7
105	39.2	19.1	59.1

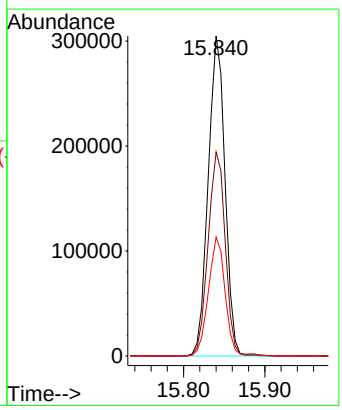


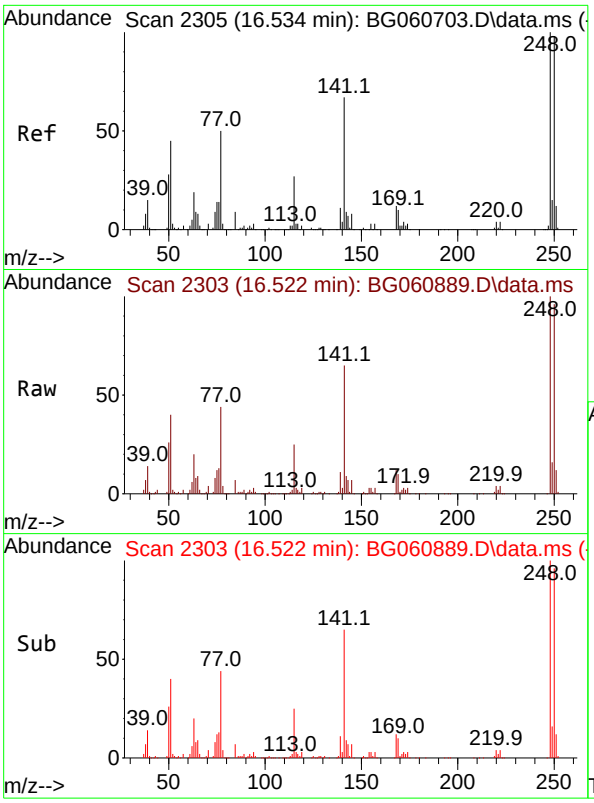


#66
n-Nitrosodiphenylamine
Concen: 38.002 ng
RT: 15.840 min Scan# 2187
Delta R.T. -0.006 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Tgt Ion:169 Resp: 436036

Ion	Ratio	Lower	Upper
169	100		
168	63.8	54.5	81.7
167	37.1	29.2	43.8



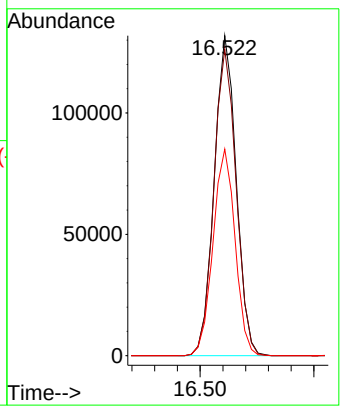


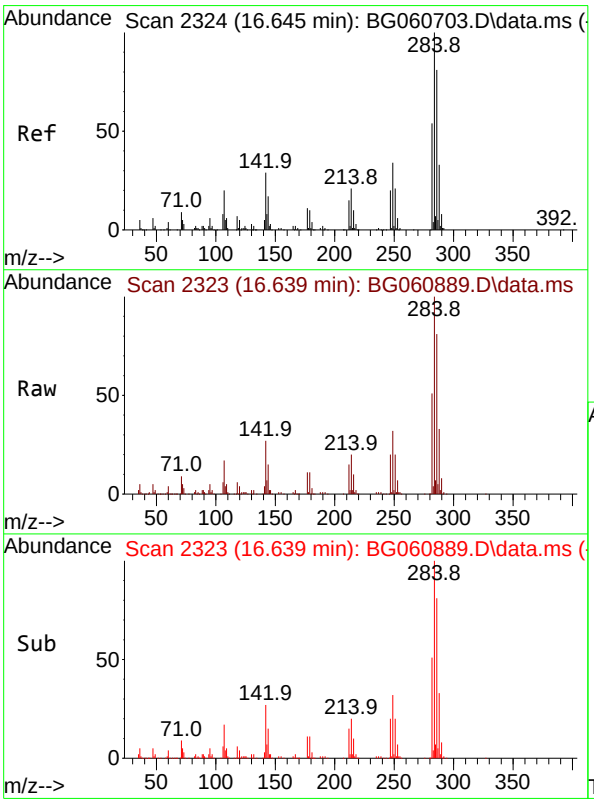
#67
4-Bromophenyl-phenylether
Concen: 43.567 ng
RT: 16.522 min Scan# 2
Delta R.T. -0.012 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Instrument :
BNA_G
ClientSampleId :
PB160200BS

Tgt Ion:248 Resp: 177530

Ion	Ratio	Lower	Upper
248	100		
250	95.8	78.3	117.5
141	64.5	53.7	80.5

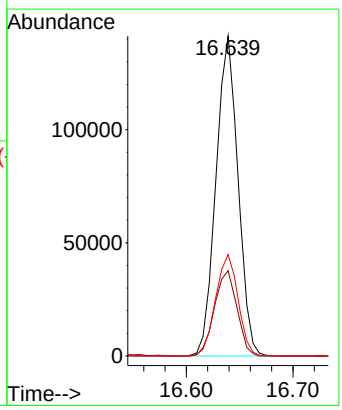


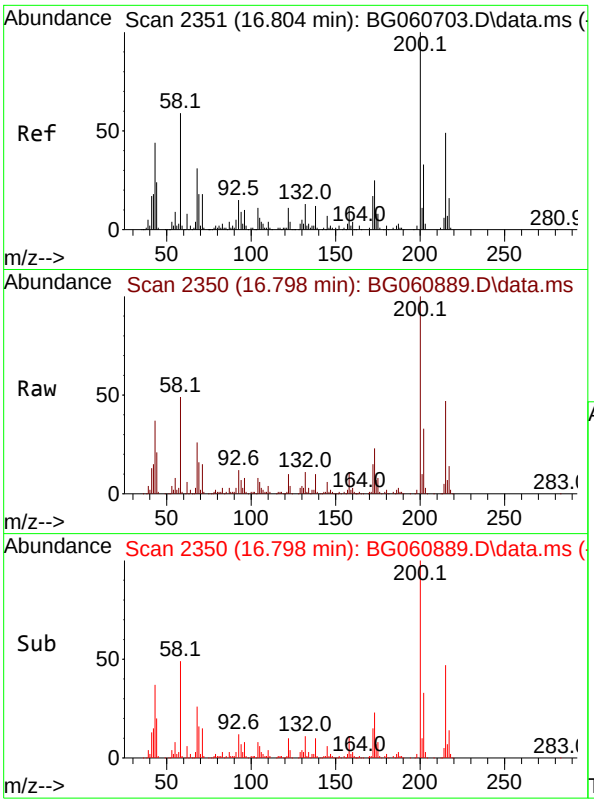


#68
Hexachlorobenzene
Concen: 44.106 ng
RT: 16.639 min Scan# 2323
Delta R.T. -0.006 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Tgt Ion:284 Resp: 202891

Ion	Ratio	Lower	Upper
284	100		
142	26.6	22.9	34.3
249	31.7	27.1	40.7



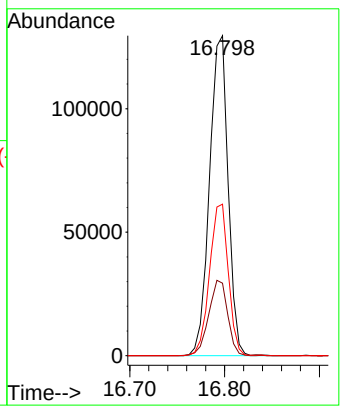


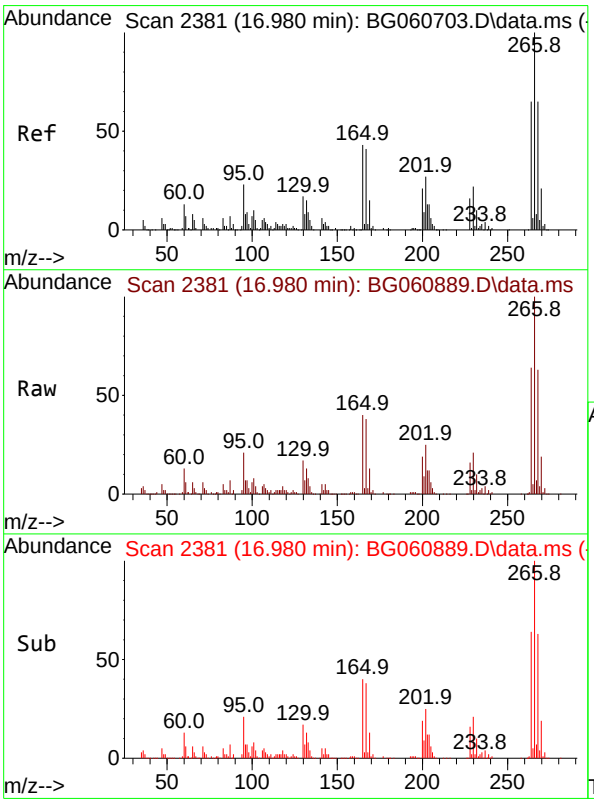
#69
Atrazine
Concen: 43.796 ng
RT: 16.798 min Scan# 2
Delta R.T. -0.006 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Instrument :
BNA_G
ClientSampleId :
PB160200BS

Tgt Ion:200 Resp: 175728

Ion	Ratio	Lower	Upper
200	100		
173	22.6	5.2	45.2
215	47.4	28.8	68.8

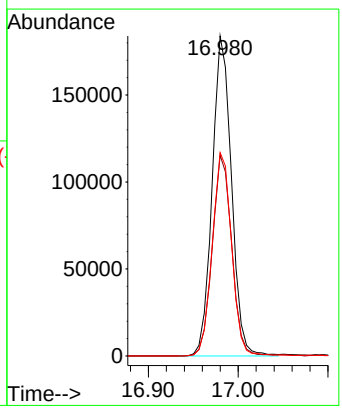


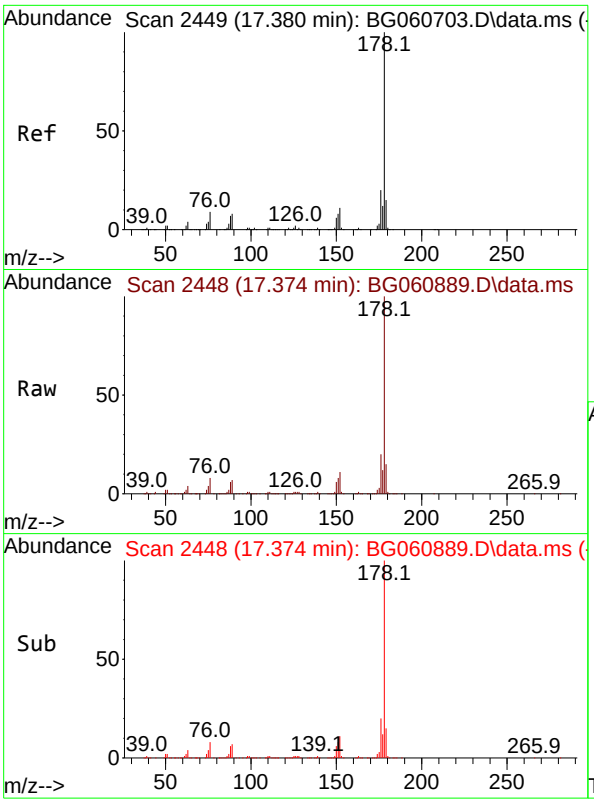


#70
Pentachlorophenol
Concen: 91.301 ng
RT: 16.980 min Scan# 2381
Delta R.T. -0.000 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Tgt Ion:266 Resp: 274043

Ion	Ratio	Lower	Upper
266	100		
268	62.7	52.2	78.4
264	63.5	51.8	77.6



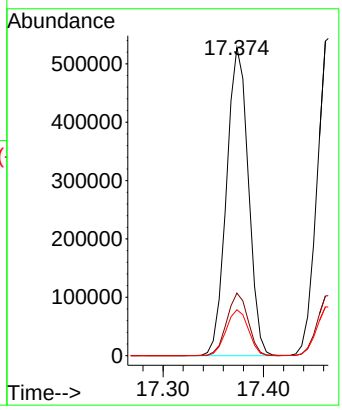


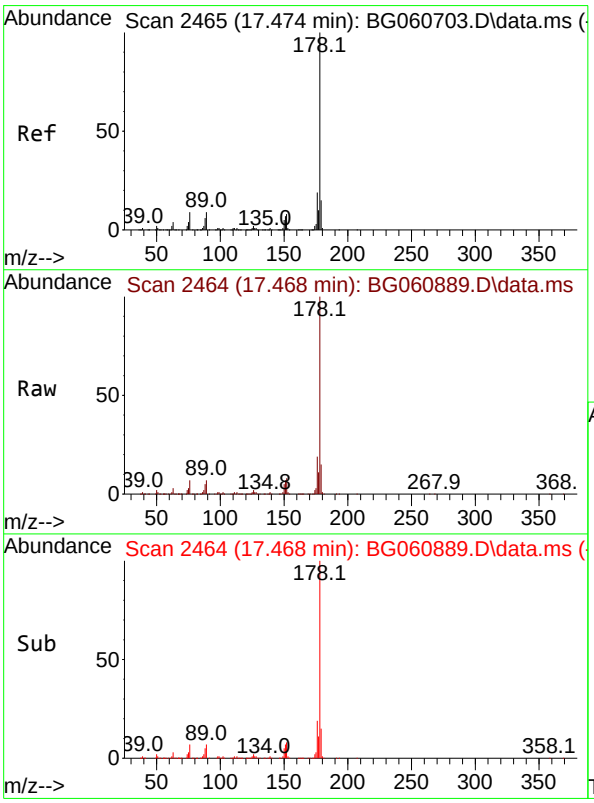
#71
Phenanthrene
Concen: 38.205 ng
RT: 17.374 min Scan# 24
Delta R.T. -0.006 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Instrument :
BNA_G
ClientSampleId :
PB160200BS

Tgt Ion:178 Resp: 797799

Ion	Ratio	Lower	Upper
178	100		
176	20.3	15.8	23.6
179	14.9	12.2	18.4

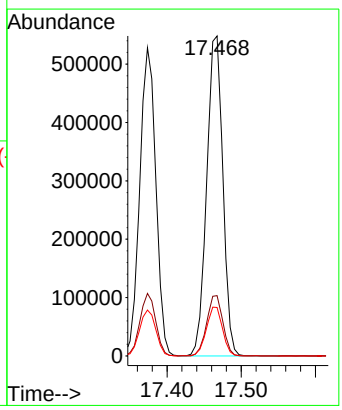


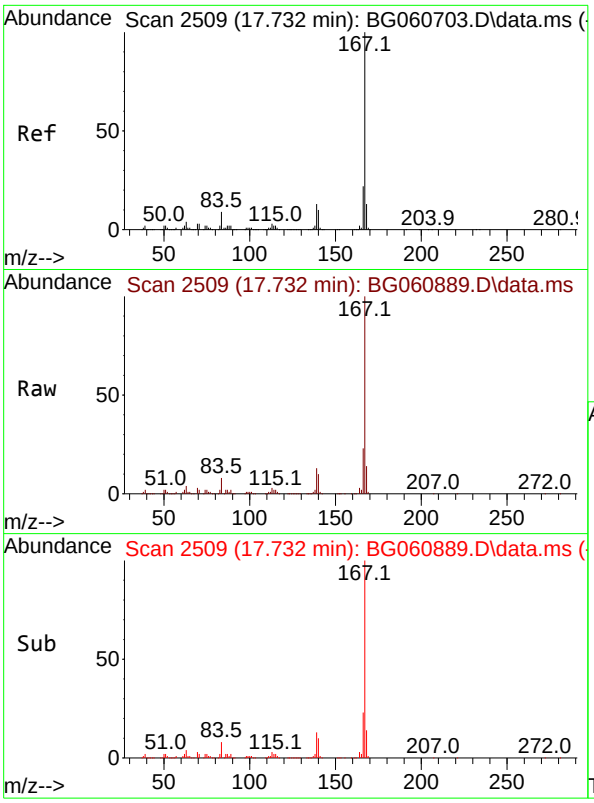


#72
Anthracene
Concen: 39.083 ng
RT: 17.468 min Scan# 2464
Delta R.T. -0.006 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Tgt Ion:178 Resp: 828854

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.5	23.3
179	15.2	12.2	18.2



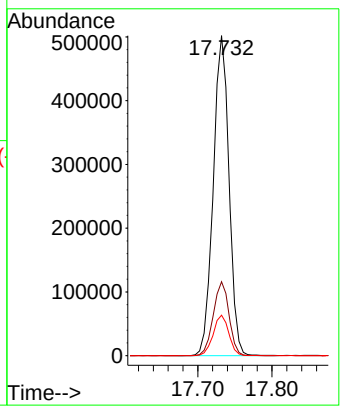


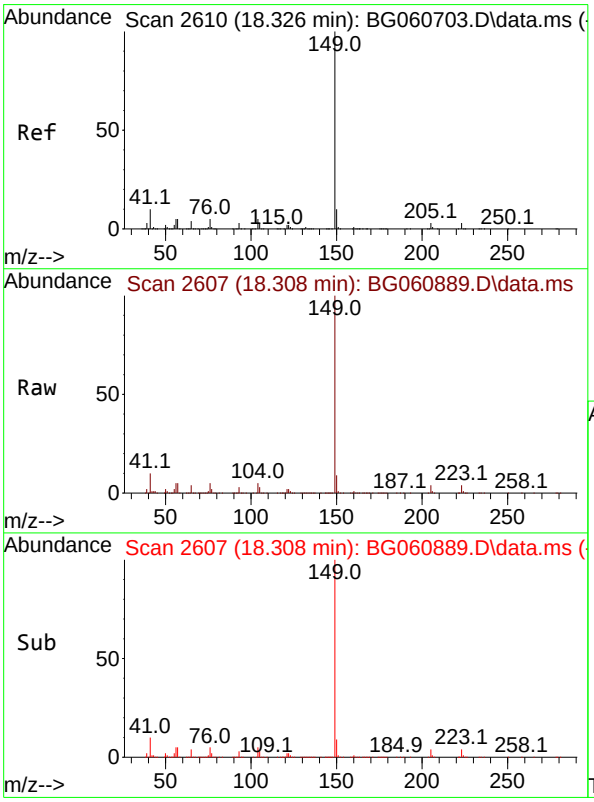
#73
Carbazole
Concen: 39.566 ng
RT: 17.732 min Scan# 2
Delta R.T. -0.000 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Instrument :
BNA_G
ClientSampleId :
PB160200BS

Tgt Ion:167 Resp: 739821

Ion	Ratio	Lower	Upper
167	100		
166	23.1	18.0	27.0
139	12.7	10.5	15.7

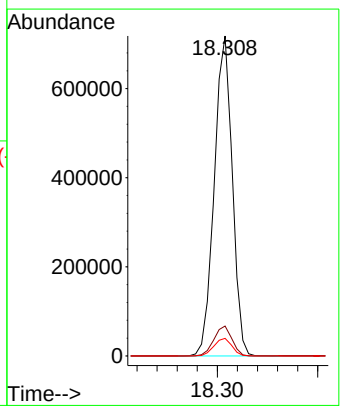


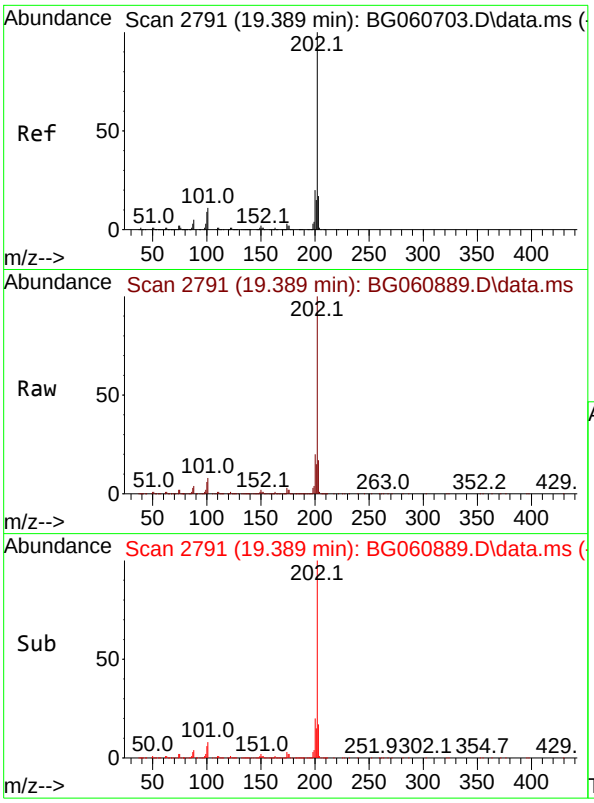


#74
Di-n-butylphthalate
Concen: 38.274 ng
RT: 18.308 min Scan# 2607
Delta R.T. -0.018 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Tgt Ion:149 Resp: 892229

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.7	11.5
104	5.5	4.2	6.4



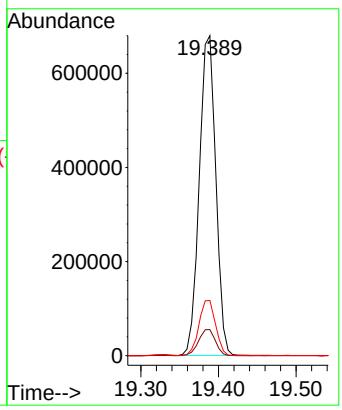


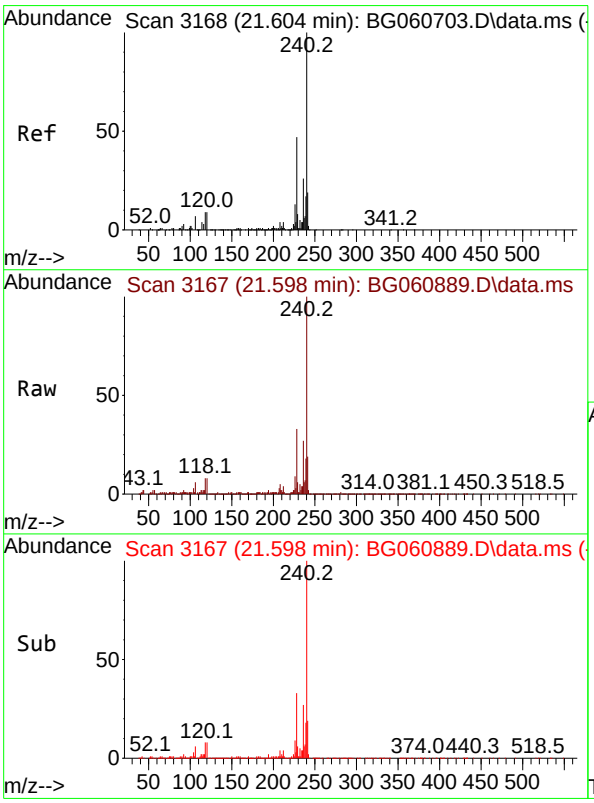
#75
Fluoranthene
Concen: 39.671 ng
RT: 19.389 min Scan# 2
Delta R.T. -0.000 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Instrument :
BNA_G
ClientSampleId :
PB160200BS

Tgt Ion:202 Resp: 1005239

Ion	Ratio	Lower	Upper
202	100		
101	8.2	0.0	30.8
203	17.3	0.0	37.4

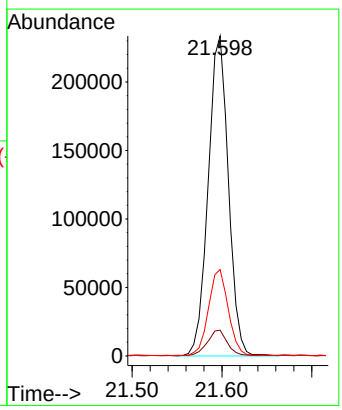


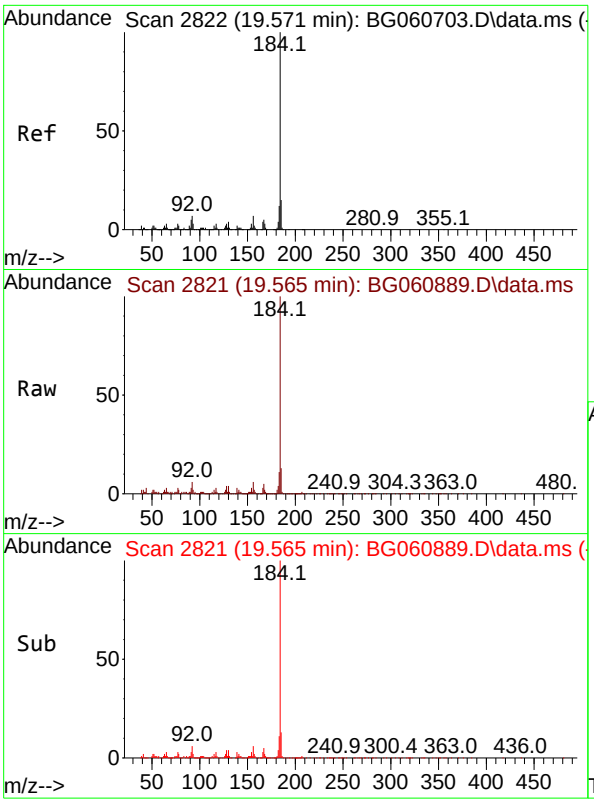


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.598 min Scan# 3167
Delta R.T. -0.006 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Tgt Ion:240 Resp: 365434

Ion	Ratio	Lower	Upper
240	100		
120	8.0	7.1	10.7
236	27.0	20.7	31.1



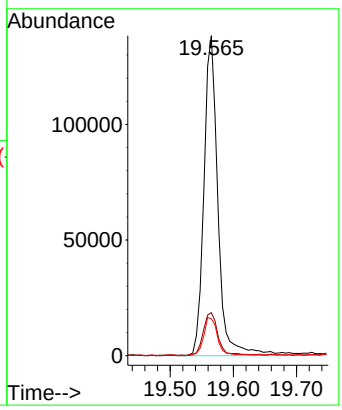


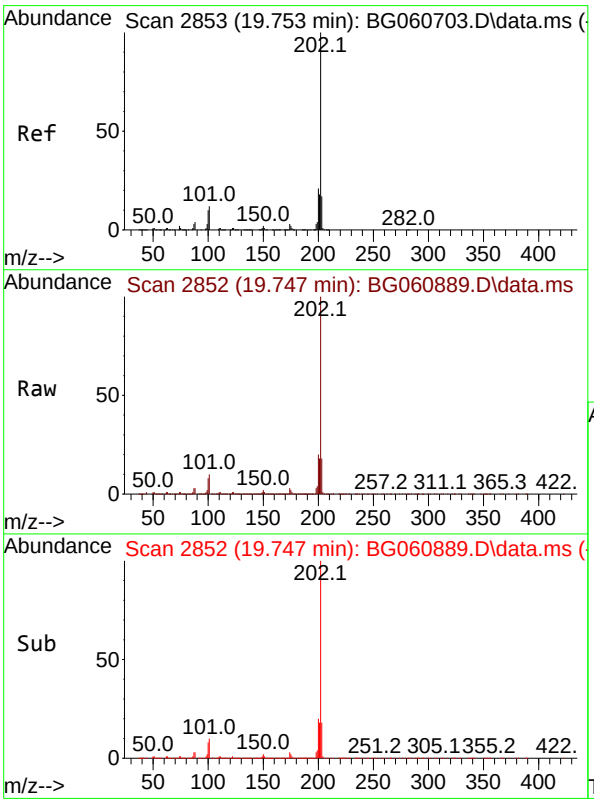
#77
Benzidine
Concen: 22.088 ng
RT: 19.565 min Scan# 2
Delta R.T. -0.006 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Instrument :
BNA_G
ClientSampleId :
PB160200BS

Tgt Ion:184 Resp: 212542

Ion	Ratio	Lower	Upper
184	100		
185	13.5	11.8	17.6
183	11.5	9.5	14.3

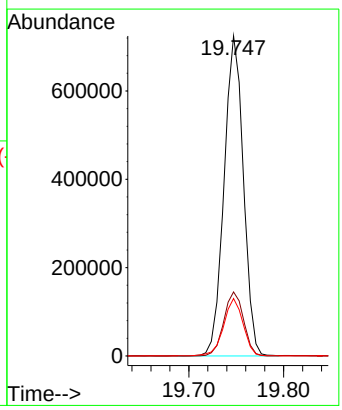


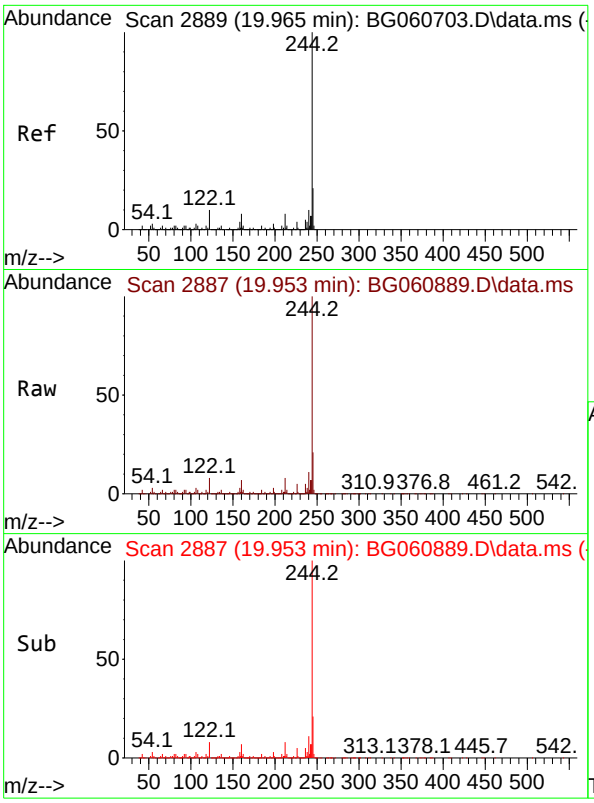


#78
Pyrene
Concen: 40.192 ng
RT: 19.747 min Scan# 2852
Delta R.T. -0.006 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Tgt Ion:202 Resp: 1027214

Ion	Ratio	Lower	Upper
202	100		
200	20.0	17.0	25.4
203	17.9	14.0	21.0



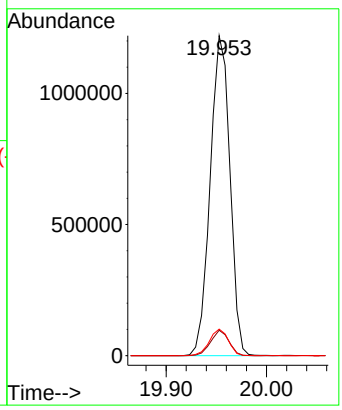


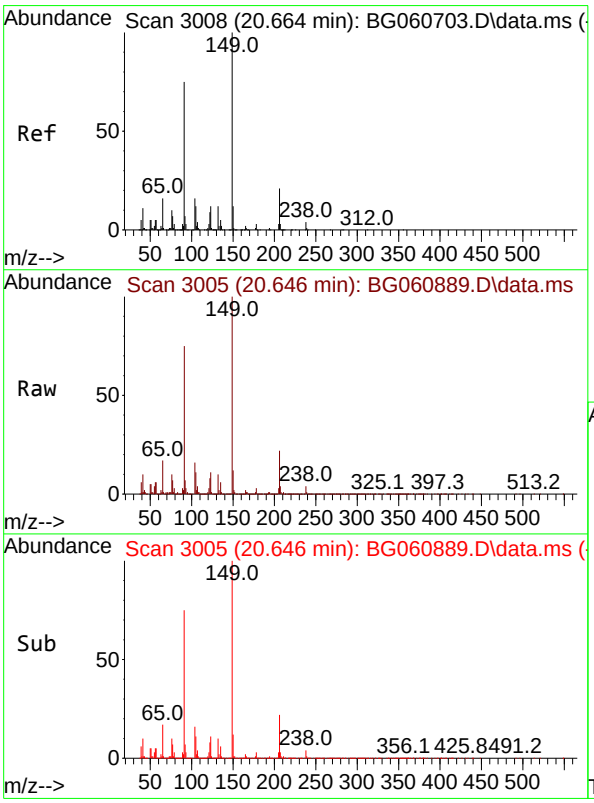
#79
Terphenyl-d14
Concen: 80.407 ng
RT: 19.953 min Scan# 2
Delta R.T. -0.012 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Instrument :
BNA_G
ClientSampleId :
PB160200BS

Tgt Ion:244 Resp: 1668724

Ion	Ratio	Lower	Upper
244	100		
212	7.9	6.2	9.2
122	8.3	7.8	11.8

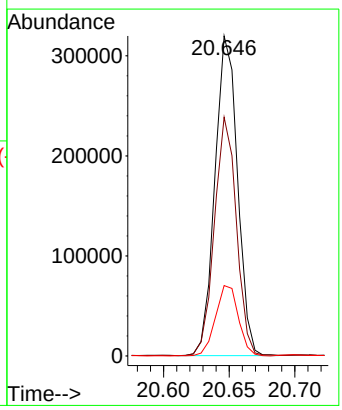


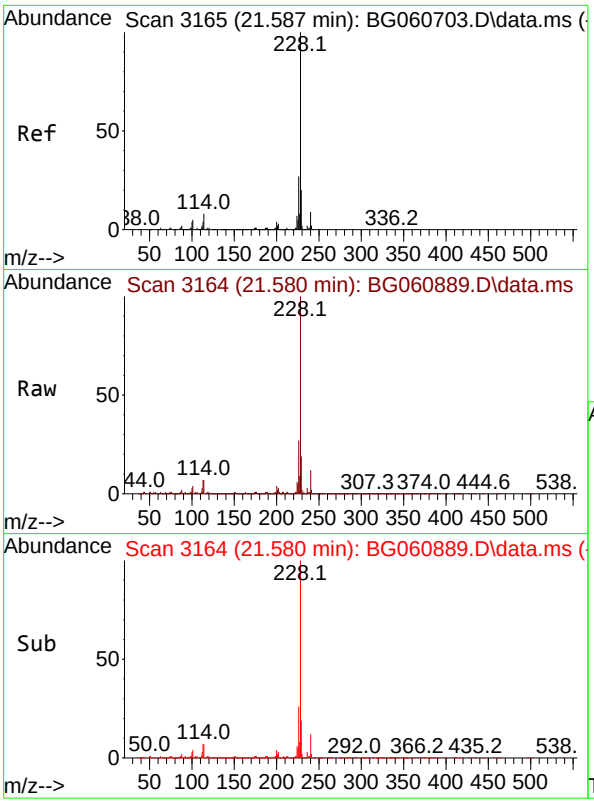


#80
Butylbenzylphthalate
Concen: 40.976 ng
RT: 20.646 min Scan# 3005
Delta R.T. -0.018 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Tgt Ion:149 Resp: 382021

Ion	Ratio	Lower	Upper
149	100		
91	74.6	60.1	90.1
206	22.0	16.8	25.2



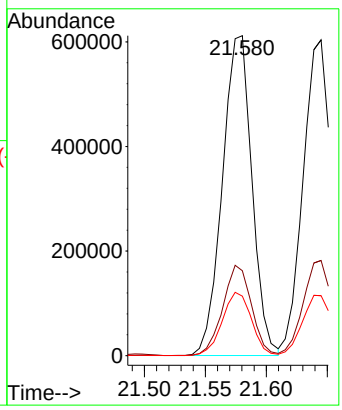


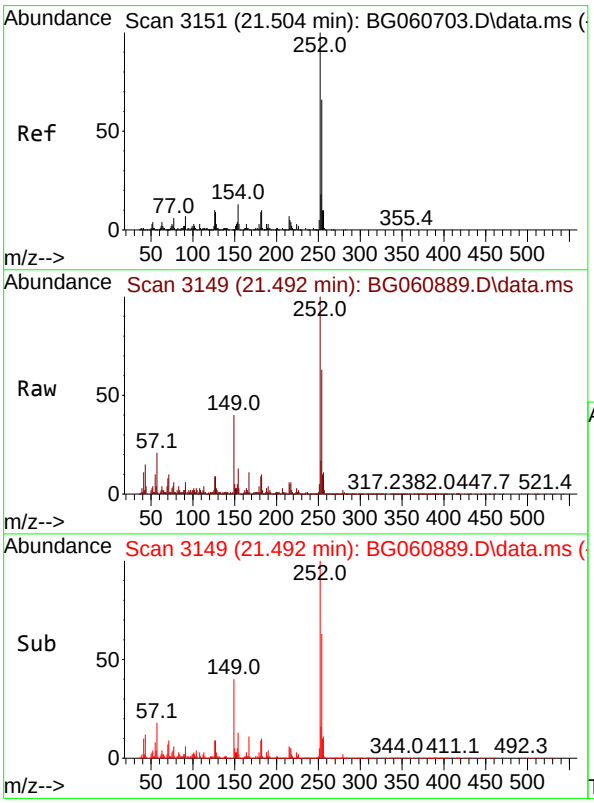
#81
Benzo(a)anthracene
Concen: 40.174 ng
RT: 21.580 min Scan# 3
Delta R.T. -0.006 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Instrument :
BNA_G
ClientSampleId :
PB160200BS

Tgt Ion:228 Resp: 1034847

Ion	Ratio	Lower	Upper
228	100		
226	26.5	21.7	32.5
229	18.6	15.8	23.8

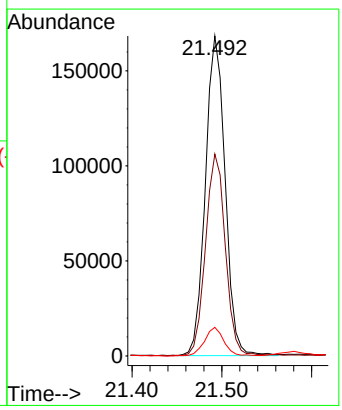


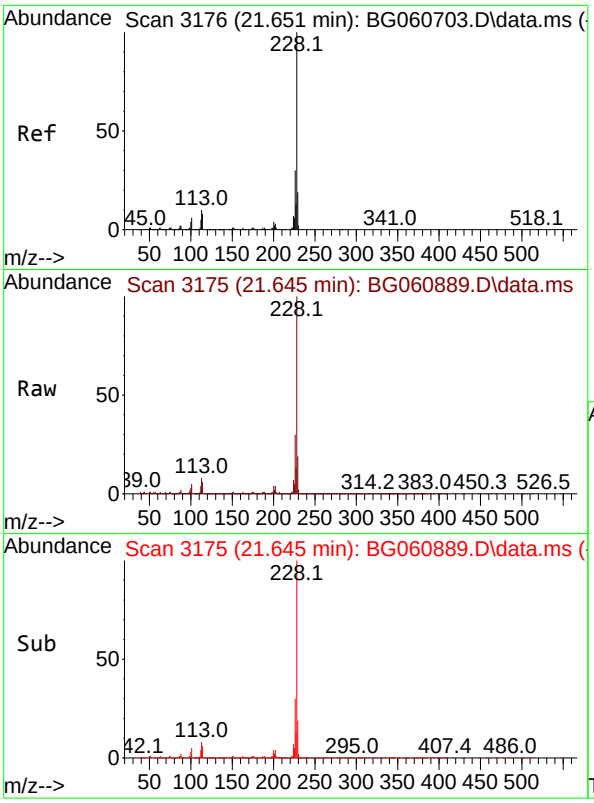


#82
3,3'-Dichlorobenzidine
Concen: 29.506 ng
RT: 21.492 min Scan# 3149
Delta R.T. -0.012 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Tgt Ion:252 Resp: 256631

Ion	Ratio	Lower	Upper
252	100		
254	63.1	52.6	78.8
126	9.0	7.8	11.8



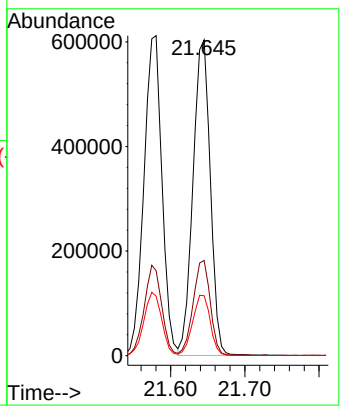


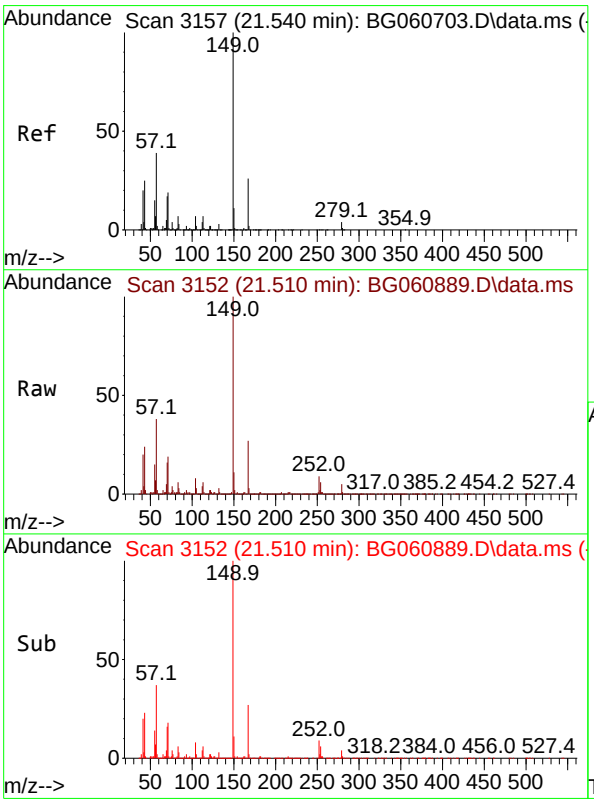
#83
Chrysene
Concen: 39.364 ng
RT: 21.645 min Scan# 3
Delta R.T. -0.006 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Instrument :
BNA_G
ClientSampleId :
PB160200BS

Tgt Ion:228 Resp: 977342

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.2	36.4
229	19.0	15.5	23.3

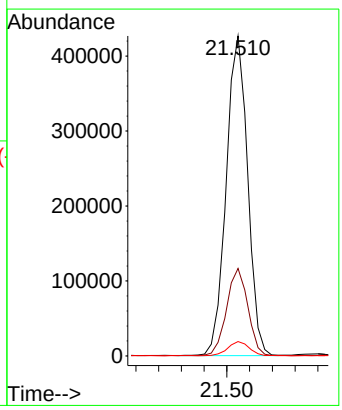


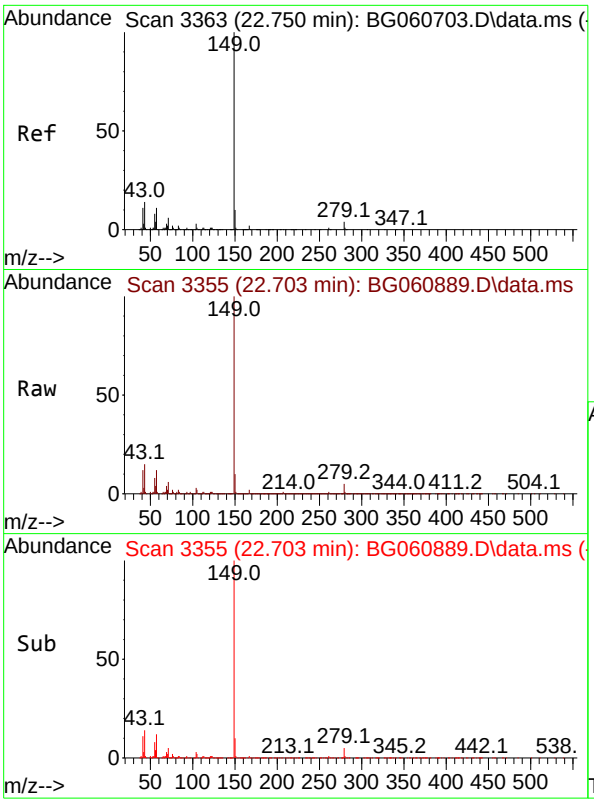


#84
Bis(2-ethylhexyl)phthalate
Concen: 37.547 ng
RT: 21.510 min Scan# 3152
Delta R.T. -0.030 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Tgt Ion:149 Resp: 557943

Ion	Ratio	Lower	Upper
149	100		
167	27.3	20.6	30.8
279	4.5	3.0	4.4#



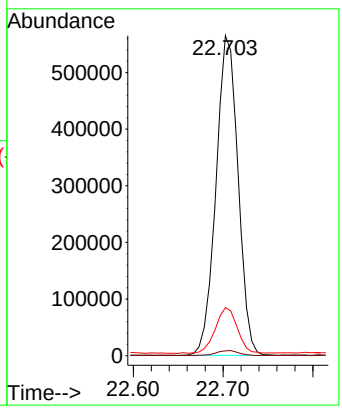


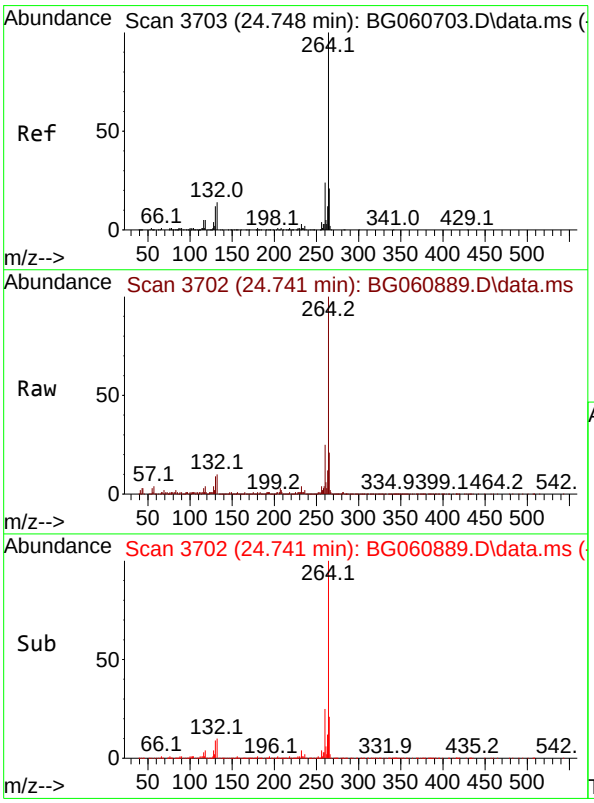
#85
Di-n-octyl phthalate
Concen: 39.787 ng
RT: 22.703 min Scan# 3
Delta R.T. -0.047 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Instrument :
BNA_G
ClientSampleId :
PB160200BS

Tgt Ion:149 Resp: 963163

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	14.4	11.3	16.9

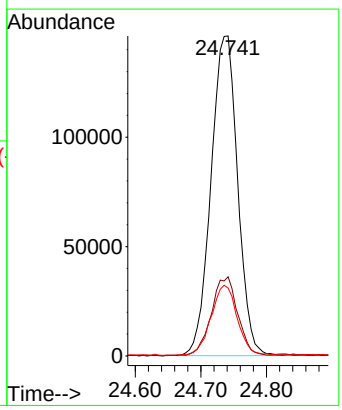


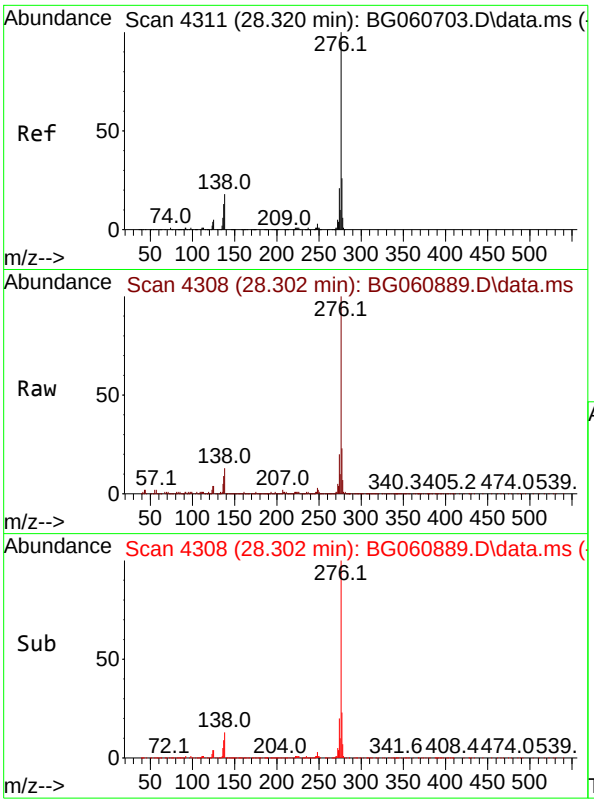


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.741 min Scan# 3702
Delta R.T. -0.006 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Tgt Ion:264 Resp: 411946

Ion	Ratio	Lower	Upper
264	100		
260	24.8	19.5	29.3
265	21.2	16.9	25.3



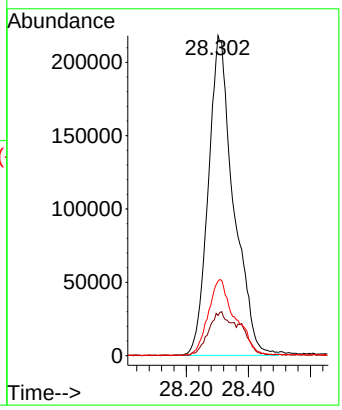


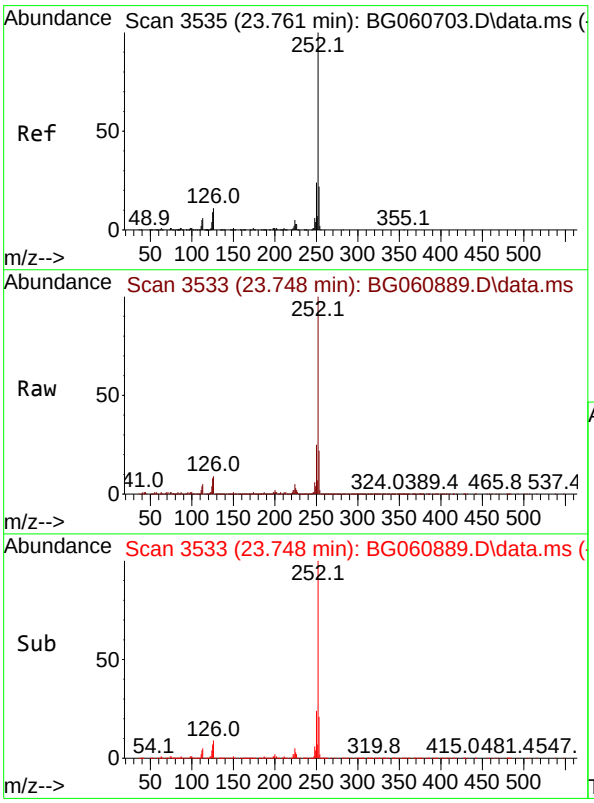
#87
Indeno(1,2,3-cd)pyrene
Concen: 42.439 ng
RT: 28.302 min Scan# 4
Delta R.T. -0.018 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Instrument :
BNA_G
ClientSampleId :
PB160200BS

Tgt Ion:276 Resp: 1231117

Ion	Ratio	Lower	Upper
276	100		
138	12.6	12.4	18.6
277	25.4	20.2	30.2

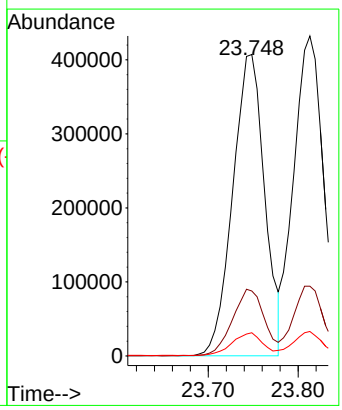


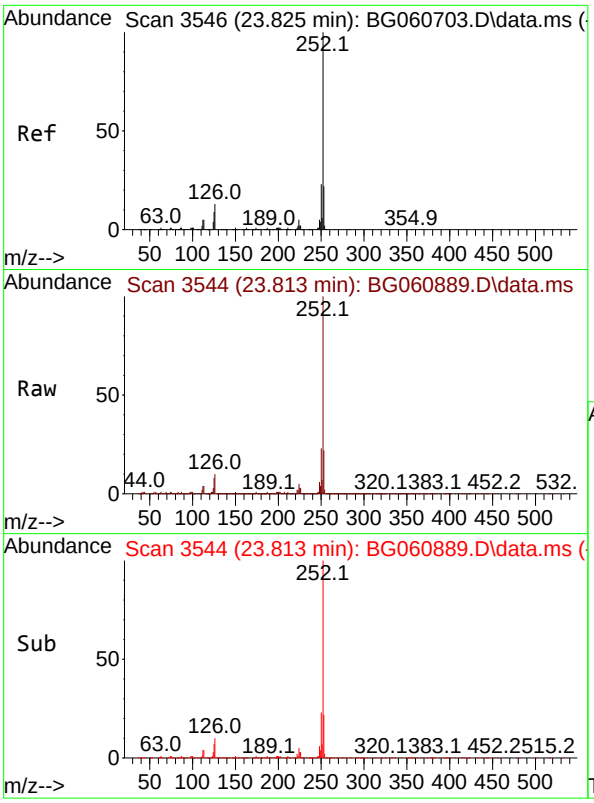


#88
Benzo(b)fluoranthene
Concen: 42.410 ng
RT: 23.748 min Scan# 3533
Delta R.T. -0.012 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Tgt Ion:252 Resp: 1003689

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.8	26.8
125	7.7	7.1	10.7



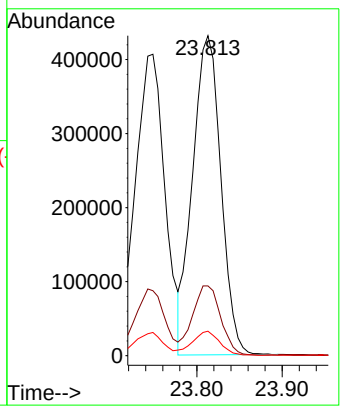


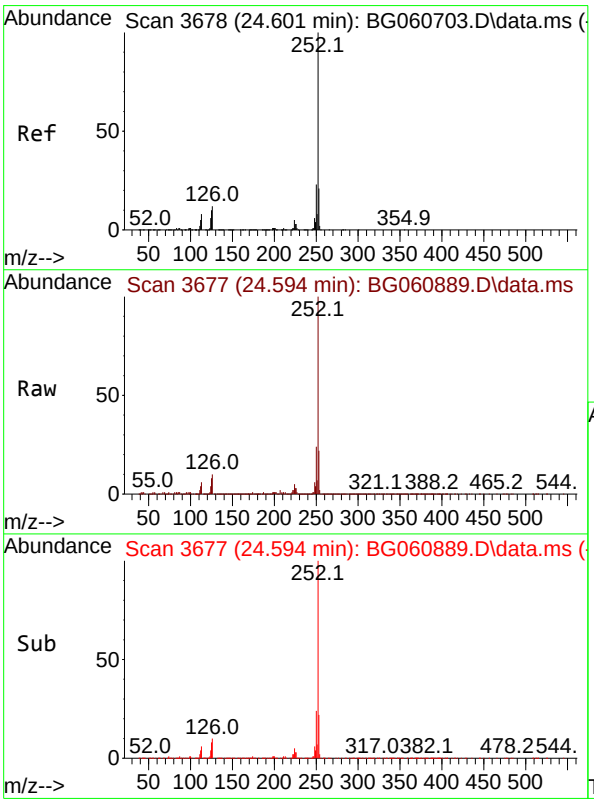
#89
Benzo(k)fluoranthene
Concen: 40.988 ng
RT: 23.813 min Scan# 3
Delta R.T. -0.012 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Instrument :
BNA_G
ClientSampleId :
PB160200BS

Tgt Ion:252 Resp: 992861

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.6	26.4
125	7.7	7.5	11.3

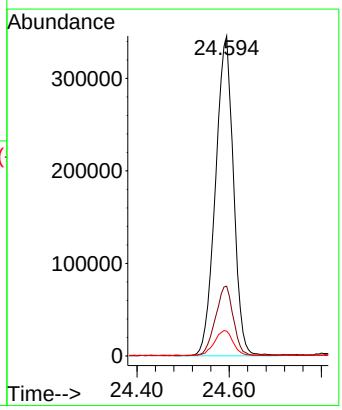


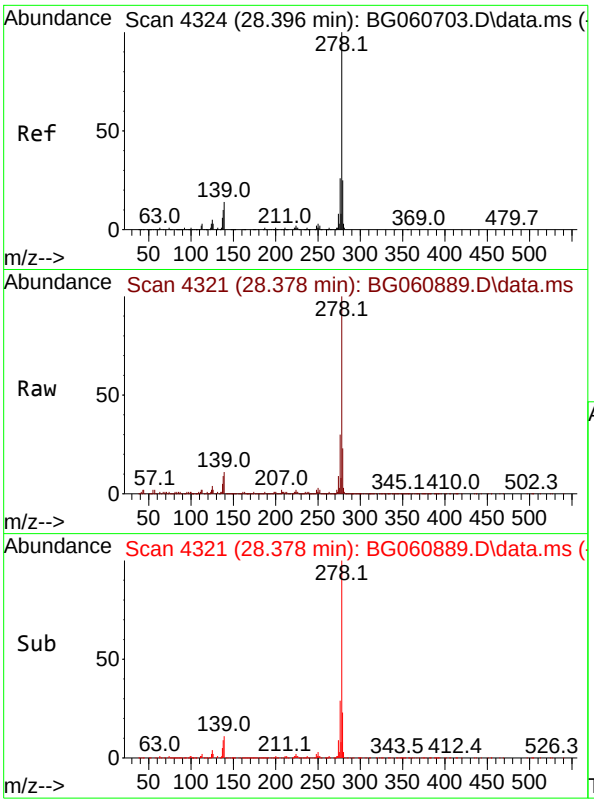


#90
Benzo(a)pyrene
Concen: 40.575 ng
RT: 24.594 min Scan# 3677
Delta R.T. -0.006 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Tgt Ion:252 Resp: 933175

Ion	Ratio	Lower	Upper
252	100		
253	21.8	16.8	25.2
125	7.8	7.6	11.4



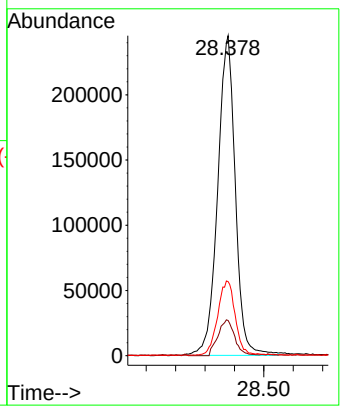


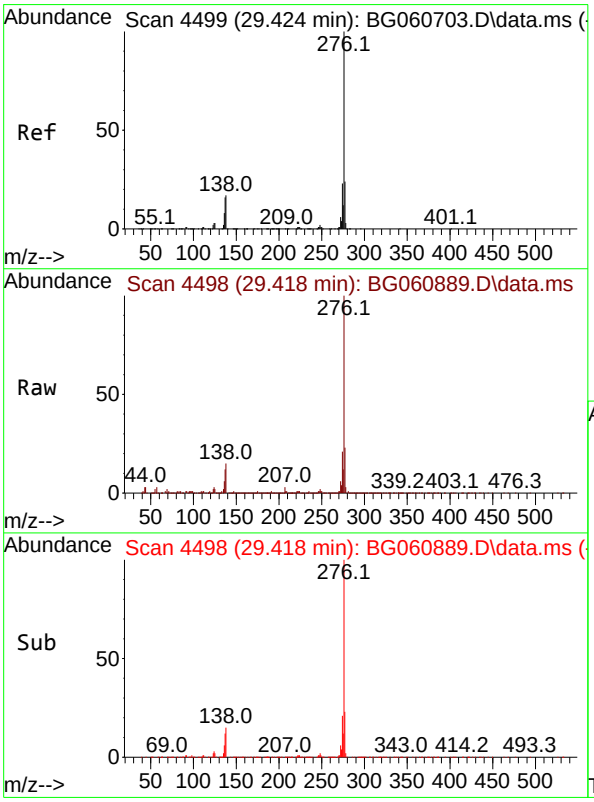
#91
Dibenzo(a,h)anthracene
Concen: 41.746 ng
RT: 28.378 min Scan# 4
Delta R.T. -0.018 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Instrument :
BNA_G
ClientSampleId :
PB160200BS

Tgt Ion:278 Resp: 1020876

Ion	Ratio	Lower	Upper
278	100		
139	11.0	11.1	16.7#
279	23.2	19.8	29.6





#92
Benzo(g,h,i)perylene
Concen: 39.795 ng
RT: 29.418 min Scan# 4498
Delta R.T. -0.006 min
Lab File: BG060889.D
Acq: 13 Apr 2024 11:44

Tgt Ion:276 Resp: 946648

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.9	28.3
138	15.2	14.0	21.0