Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041824\
Data File : BG060946.D
Acq On : 18 Apr 2024 22:00
Operator : MA/JU
Sample : P2166-03MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
RPI-SS-DUP-01MS

Quant Time: Apr 19 00:49:19 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG041724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 18 02:02:19 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.936	152	49441	20.000	ng		0.00
21) Naphthalene-d8	10.733	136	196041	20.000	ng		0.00
39) Acenaphthene-d10	14.569	164	171421	20.000	ng		0.00
64) Phenanthrene-d10	17.313	188	441699	20.000	ng		0.00
76) Chrysene-d12	21.573	240	407277	20.000	ng		0.00
86) Perylene-d12	24.693	264	489764	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.527	112	331592	116.496	ng		0.00
7) Phenol-d6	7.108	99	482690	117.716	ng		0.00
23) Nitrobenzene-d5	9.093	82	303303	70.237	ng		0.00
42) 2,4,6-Tribromophenol	16.062	330	316203	111.656	ng		0.00
45) 2-Fluorobiphenyl	13.195	172	776442	66.468	ng		0.00
79) Terphenyl-d14	19.940	244	1539434	65.967	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.441	88	45246	39.322	ng		95
3) Pyridine	3.829	79	122374	33.427	ng		99
4) n-Nitrosodimethylamine	3.747	42	96434	41.280	ng	#	99
6) Aniline	7.260	93	98814	19.779	ng		98
8) 2-Chlorophenol	7.507	128	155135	47.908	ng		96
9) Benzaldehyde	7.072	77	8388	3.809	ng		89
10) Phenol	7.131	94	205872	50.097	ng		97
11) bis(2-Chloroethyl)ether	7.360	93	139988	43.917	ng		93
12) 1,3-Dichlorobenzene	7.830	146	158924	46.191	ng		99
13) 1,4-Dichlorobenzene	7.977	146	166304	47.215	ng		97
14) 1,2-Dichlorobenzene	8.289	146	161415	47.127	ng		99
15) Benzyl Alcohol	8.171	79	151343	42.906	ng		99
16) 2,2'-oxybis(1-Chloropr...	8.459	45	337359	43.793	ng		99
17) 2-Methylphenol	8.383	107	136448	42.022	ng		95
18) Hexachloroethane	9.017	117	59907	47.898	ng		96
19) n-Nitroso-di-n-propyla...	8.741	70	124349	39.813	ng		94
20) 3+4-Methylphenols	8.706	107	191060	42.414	ng		99
22) Acetophenone	8.753	105	245803	44.029	ng	#	99
24) Nitrobenzene	9.135	77	181594	42.848	ng		98
25) Isophorone	9.658	82	342048	42.922	ng		100
26) 2-Nitrophenol	9.846	139	82770	46.489	ng		97
27) 2,4-Dimethylphenol	9.910	122	118825	37.879	ng		95
28) bis(2-Chloroethoxy)met...	10.145	93	194942	43.505	ng		98
29) 2,4-Dichlorophenol	10.380	162	158327	46.519	ng		99
30) 1,2,4-Trichlorobenzene	10.598	180	169219	46.383	ng		99
31) Naphthalene	10.786	128	477757	45.061	ng		99
32) Benzoic acid	10.057	122	129970	51.185	ng		96
33) 4-Chloroaniline	10.886	127	59929	12.061	ng		95
34) Hexachlorobutadiene	11.074	225	119341	46.015	ng		94
35) Caprolactam	11.655	113	36432	29.012	ng		95
36) 4-Chloro-3-methylphenol	12.019	107	192901	46.894	ng		97
37) 2-Methylnaphthalene	12.396	142	346200	43.163	ng		99
38) 1-Methylnaphthalene	12.613	142	333013	43.980	ng		99
40) 1,2,4,5-Tetrachloroben...	12.760	216	236364	44.684	ng		98
41) Hexachlorocyclopentadiene	12.742	237	260933	96.470	ng		98
43) 2,4,6-Trichlorophenol	13.001	196	172924	47.011	ng		96

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041824\
Data File : BG060946.D
Acq On : 18 Apr 2024 22:00
Operator : MA/JU
Sample : P2166-03MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
RPI-SS-DUP-01MS

Quant Time: Apr 19 00:49:19 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG041724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 18 02:02:19 2024
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	13.071	196	192452	43.384	ng		95
46) 1,1'-Biphenyl	13.400	154	521487	44.741	ng		99
47) 2-Chloronaphthalene	13.441	162	413570	46.360	ng		98
48) 2-Nitroaniline	13.641	65	165925	45.326	ng		96
49) Acenaphthylene	14.287	152	709543	47.037	ng		99
50) Dimethylphthalate	14.029	163	584978	43.004	ng		99
51) 2,6-Dinitrotoluene	14.141	165	125948	45.428	ng		96
52) Acenaphthene	14.634	154	398723	43.583	ng		98
53) 3-Nitroaniline	14.470	138	73485	24.145	ng	#	91
54) 2,4-Dinitrophenol	14.675	184	162865	91.140	ng		94
55) Dibenzofuran	14.969	168	677497	43.839	ng		99
56) 4-Nitrophenol	14.787	139	236477	101.484	ng		95
57) 2,4-Dinitrotoluene	14.928	165	185001	46.696	ng		97
58) Fluorene	15.615	166	562247	43.860	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.192	232	194073	47.623	ng		99
60) Diethylphthalate	15.398	149	593247	43.541	ng		100
61) 4-Chlorophenyl-phenyle...	15.615	204	306959	43.198	ng		98
62) 4-Nitroaniline	15.633	138	138134	42.212	ng		97
63) Azobenzene	15.903	77	570292	44.411	ng		99
65) 4,6-Dinitro-2-methylph...	15.692	198	119400	48.453	ng		98
66) n-Nitrosodiphenylamine	15.827	169	533771	44.022	ng		98
67) 4-Bromophenyl-phenylether	16.508	248	218446	44.147	ng		97
68) Hexachlorobenzene	16.626	284	255953	47.538	ng		99
69) Atrazine	16.779	200	214702	49.269	ng		96
70) Pentachlorophenol	16.967	266	348850	95.672	ng		98
71) Phenanthrene	17.360	178	1002279	44.830	ng		99
72) Anthracene	17.448	178	1013753	44.143	ng		98
73) Carbazole	17.719	167	901542	45.058	ng		100
74) Di-n-butylphthalate	18.289	149	1068370	44.351	ng		99
75) Fluoranthene	19.370	202	1211923	42.587	ng		99
77) Benzidine	19.552	184	437237	48.672	ng		99
78) Pyrene	19.734	202	1254587	44.905	ng		100
80) Butylbenzylphthalate	20.633	149	473292	46.122	ng		98
81) Benzo(a)anthracene	21.555	228	1304435	45.356	ng		99
82) 3,3'-Dichlorobenzidine	21.473	252	261291	25.513	ng		99
83) Chrysene	21.620	228	1242919	45.263	ng		99
84) Bis(2-ethylhexyl)phtha...	21.491	149	692244	45.620	ng		97
85) Di-n-octyl phthalate	22.672	149	1198416	45.772	ng		97
87) Indeno(1,2,3-cd)pyrene	28.242	276	1627766	48.062	ng	#	97
88) Benzo(b)fluoranthene	23.712	252	1280269	46.202	ng		99
89) Benzo(k)fluoranthene	23.776	252	1300419	45.873	ng		100
90) Benzo(a)pyrene	24.552	252	1216576	44.530	ng		99
91) Dibenzo(a,h)anthracene	28.306	278	1332183	47.786	ng		98
92) Benzo(g,h,i)perylene	29.346	276	1247666	45.778	ng		99

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

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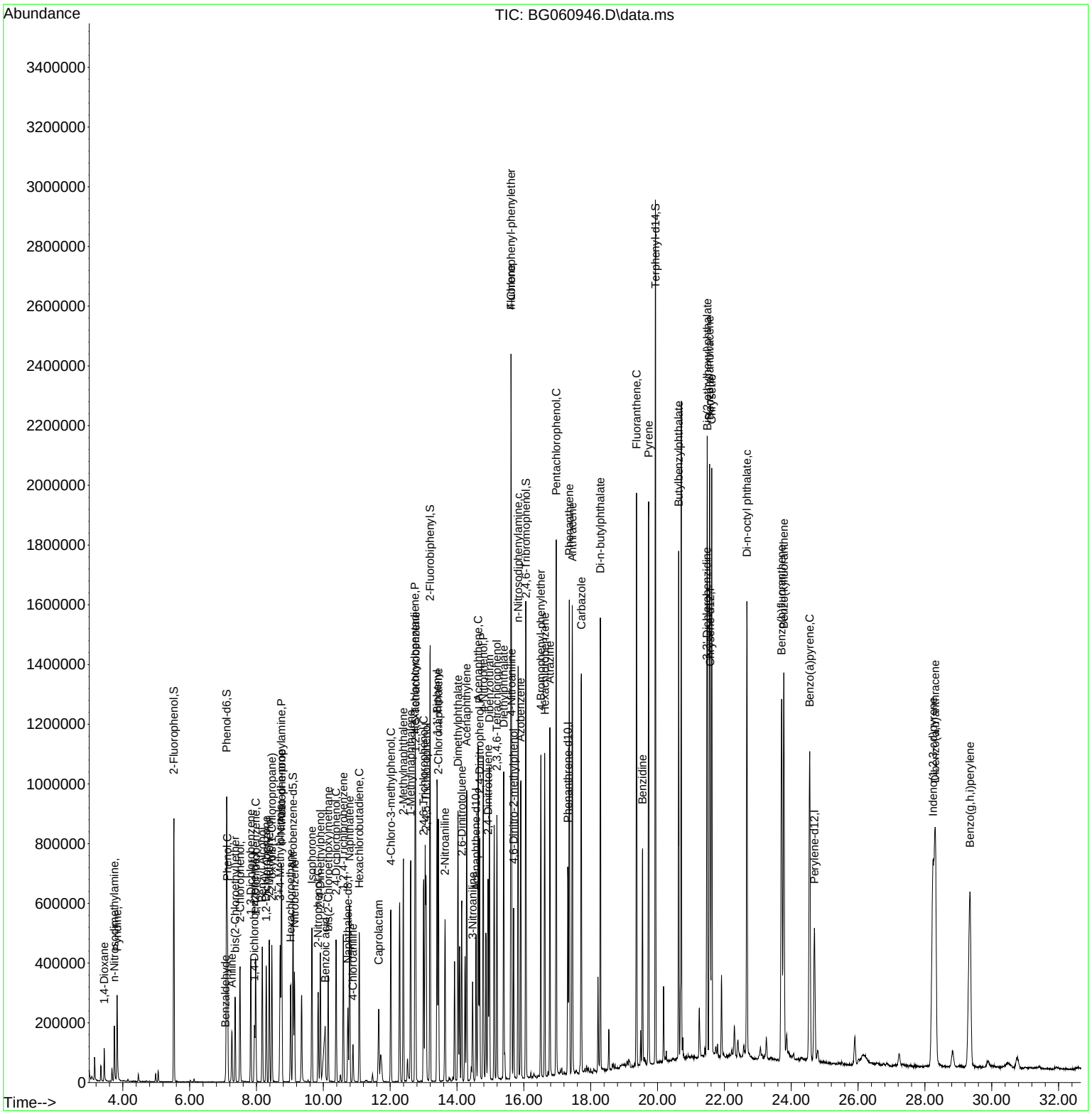
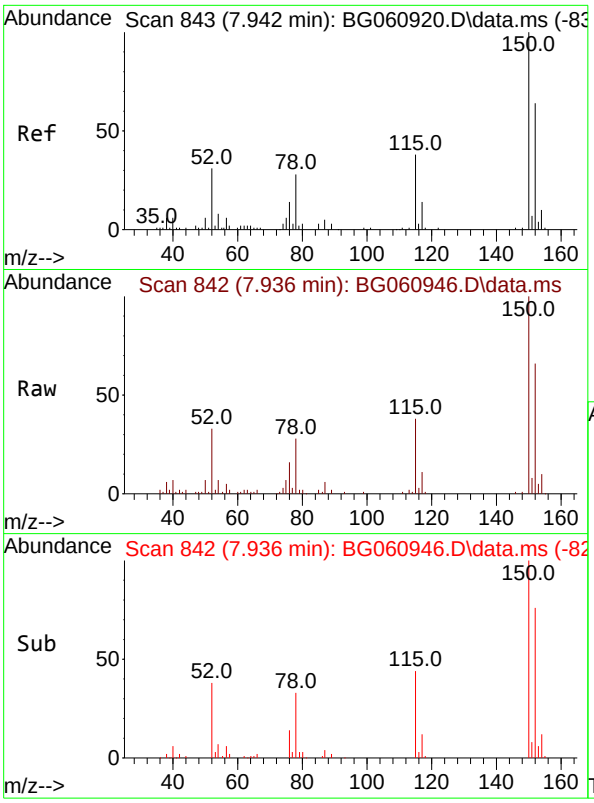
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG041824\
Data File : BG060946.D
Acq On : 18 Apr 2024 22:00
Operator : MA/JU
Sample : P2166-03MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
RPI-SS-DUP-01MS

Quant Time: Apr 19 00:49:19 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG041724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 18 02:02:19 2024
Response via : Initial Calibration



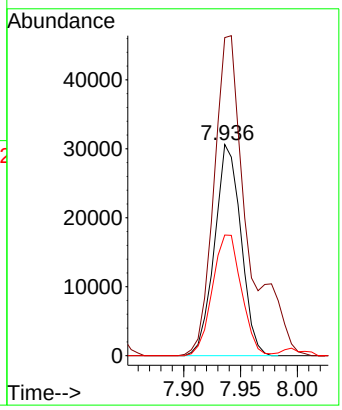


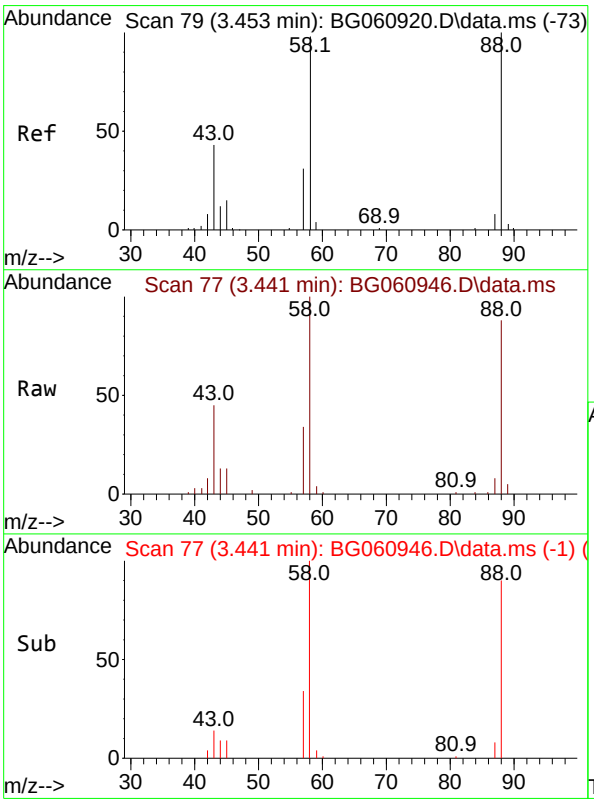
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.936 min Scan# 84
Delta R.T. -0.006 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Instrument :
BNA_G
ClientSampleId :
RPI-SS-DUP-01MS

Tgt Ion:152 Resp: 49441

Ion	Ratio	Lower	Upper
152	100		
150	150.7	125.6	188.4
115	57.2	47.1	70.7

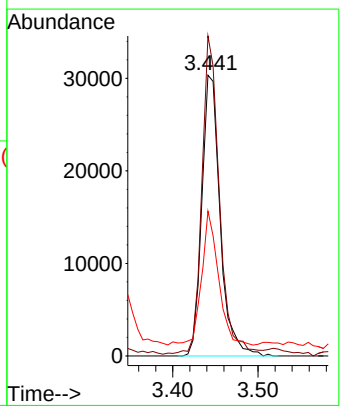


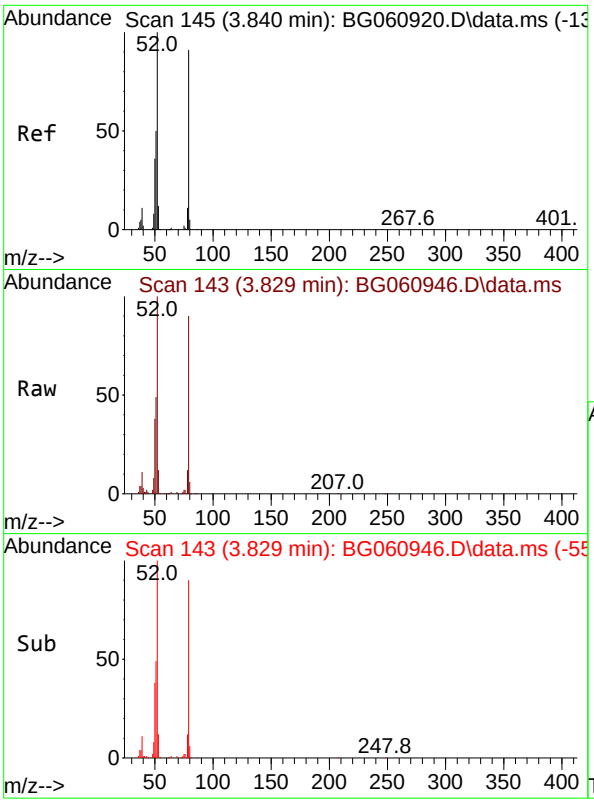


#2
1,4-Dioxane
Concen: 39.322 ng
RT: 3.441 min Scan# 77
Delta R.T. -0.011 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Tgt Ion: 88 Resp: 45246

Ion	Ratio	Lower	Upper
88	100		
58	109.8	82.1	123.1
43	44.1	35.2	52.8



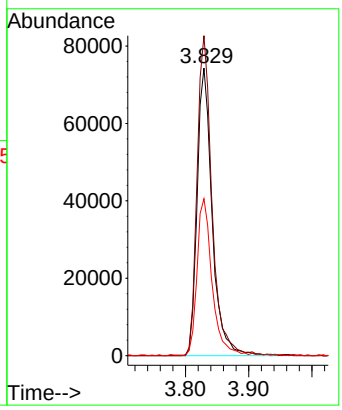


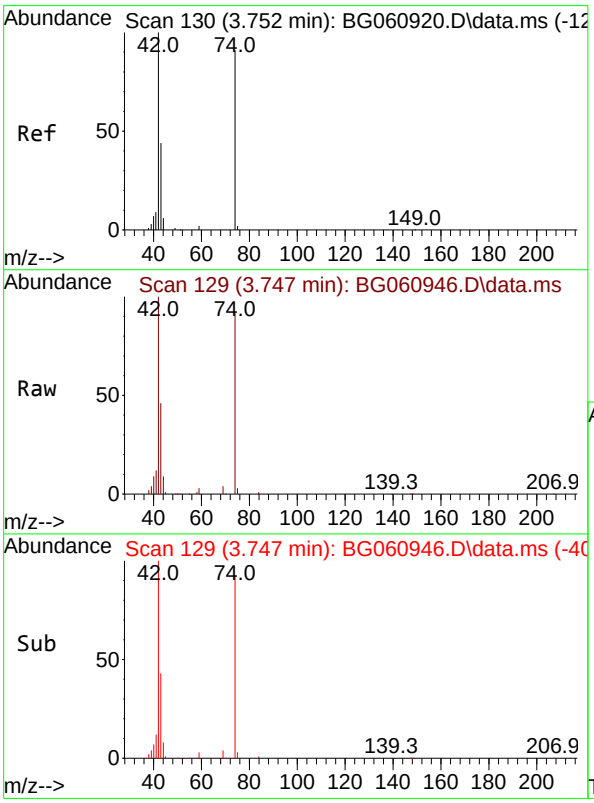
#3
Pyridine
Concen: 33.427 ng
RT: 3.829 min Scan# 14
Delta R.T. -0.011 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Instrument :
BNA_G
ClientSampleId :
RPI-SS-DUP-01MS

Tgt Ion: 79 Resp: 122374

Ion	Ratio	Lower	Upper
79	100		
52	111.3	87.8	131.8
51	54.6	44.1	66.1

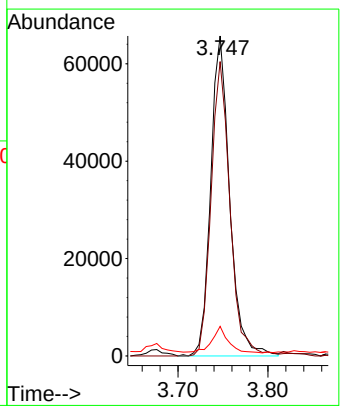


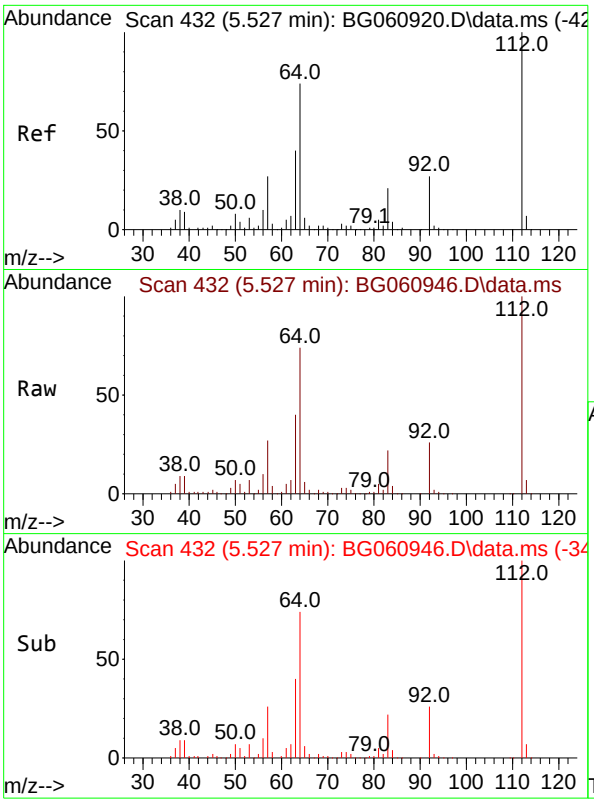


#4
n-Nitrosodimethylamine
Concen: 41.280 ng
RT: 3.747 min Scan# 129
Delta R.T. -0.006 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Tgt Ion: 42 Resp: 96434

Ion	Ratio	Lower	Upper
42	100		
74	92.0	73.2	109.8
44	9.2	5.6	8.4#



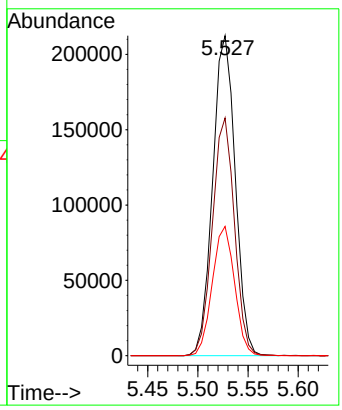


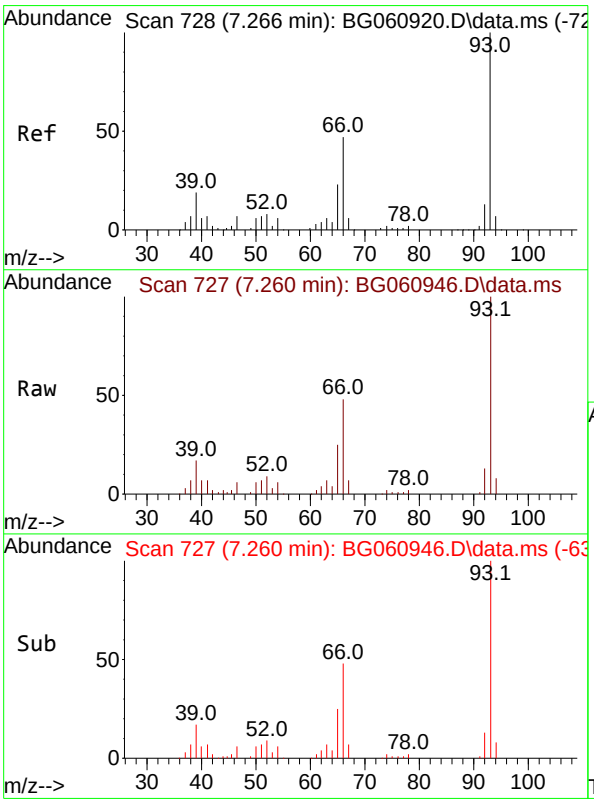
#5
2-Fluorophenol
Concen: 116.496 ng
RT: 5.527 min Scan# 4
Delta R.T. 0.000 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Instrument :
BNA_G
ClientSampleId :
RPI-SS-DUP-01MS

Tgt Ion:112 Resp: 331592

Ion	Ratio	Lower	Upper
112	100		
64	74.3	58.9	88.3
63	40.4	32.1	48.1

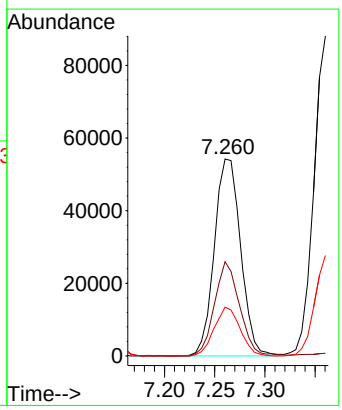


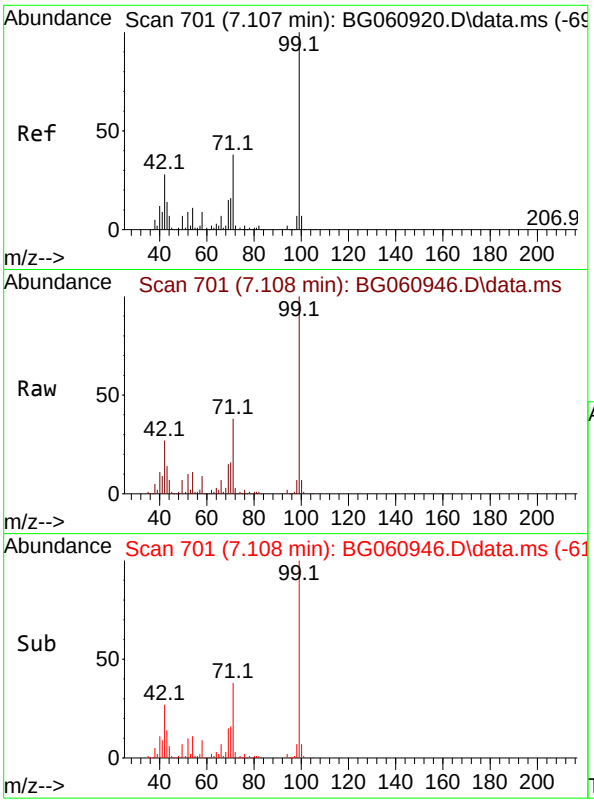


#6
Aniline
Concen: 19.779 ng
RT: 7.260 min Scan# 727
Delta R.T. -0.006 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Tgt Ion: 93 Resp: 98814

Ion	Ratio	Lower	Upper
93	100		
66	47.9	37.8	56.8
65	24.8	18.7	28.1



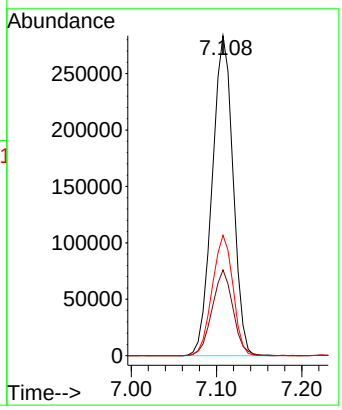


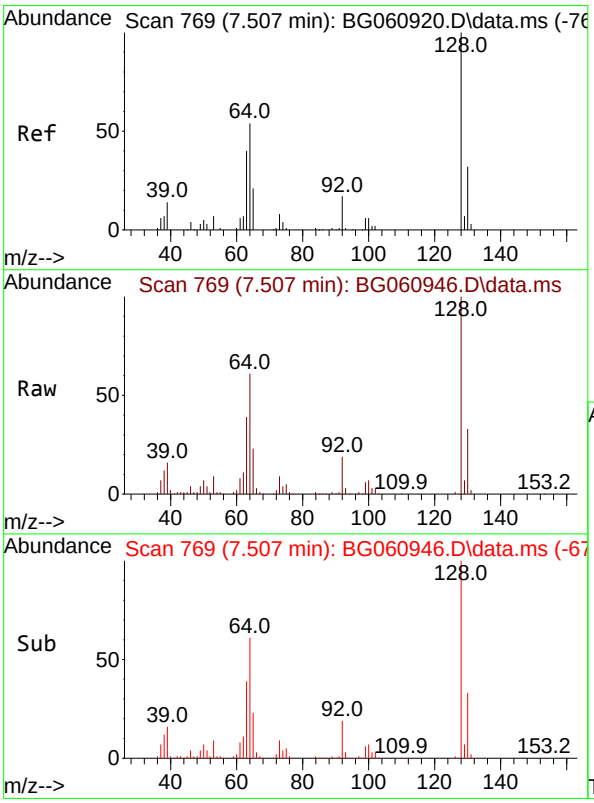
#7
Phenol-d6
Concen: 117.716 ng
RT: 7.108 min Scan# 7
Delta R.T. 0.000 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Instrument :
BNA_G
ClientSampleId :
RPI-SS-DUP-01MS

Tgt Ion: 99 Resp: 482690

Ion	Ratio	Lower	Upper
99	100		
42	26.8	22.2	33.2
71	37.6	30.5	45.7

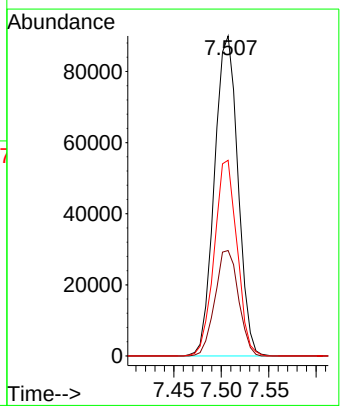


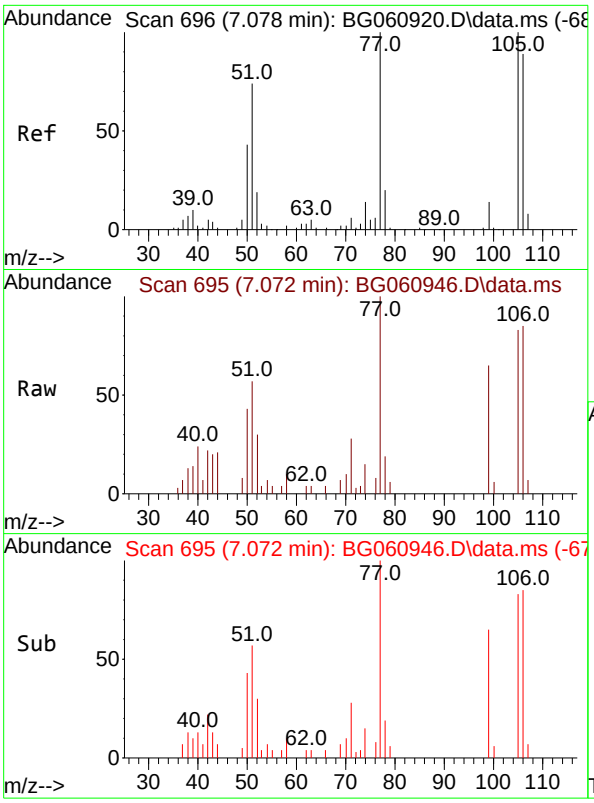


#8
2-Chlorophenol
Concen: 47.908 ng
RT: 7.507 min Scan# 769
Delta R.T. 0.000 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Tgt Ion:128 Resp: 155135

Ion	Ratio	Lower	Upper
128	100		
130	32.9	11.7	51.7
64	61.2	37.8	77.8



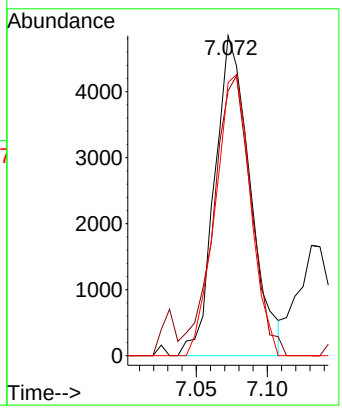


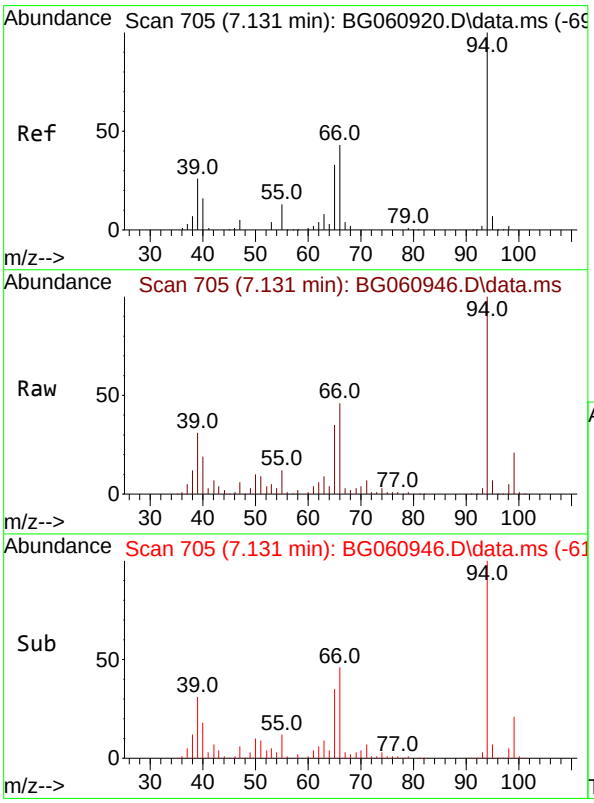
#9
Benzaldehyde
Concen: 3.809 ng
RT: 7.072 min Scan# 6
Delta R.T. -0.006 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Instrument :
BNA_G
ClientSampleId :
RPI-SS-DUP-01MS

Tgt Ion: 77 Resp: 8388

Ion	Ratio	Lower	Upper
77	100		
105	82.8	79.9	119.9
106	85.4	69.3	109.3

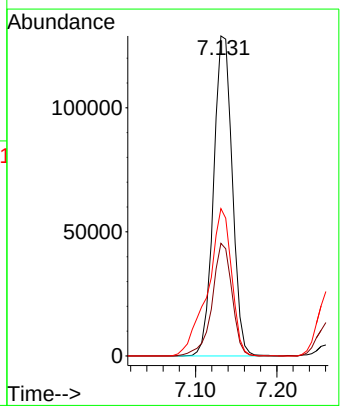


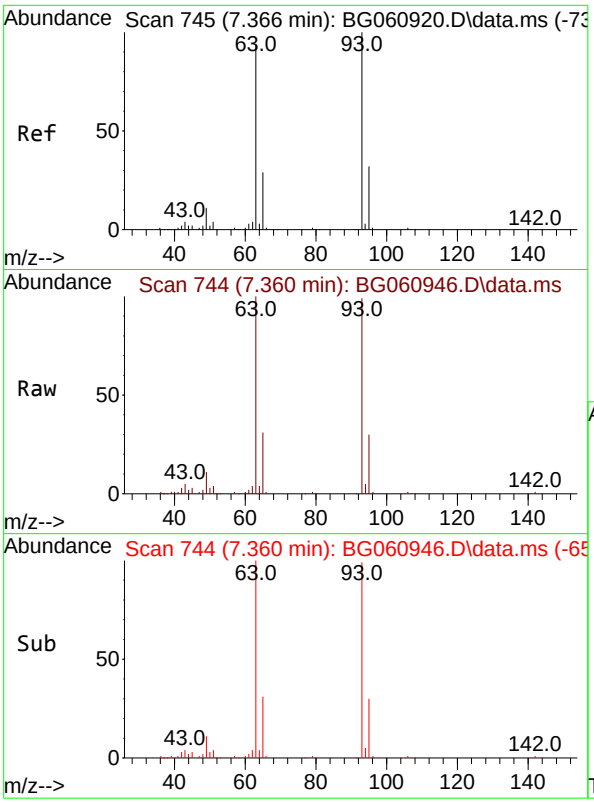


#10
Phenol
Concen: 50.097 ng
RT: 7.131 min Scan# 705
Delta R.T. 0.000 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Tgt Ion: 94 Resp: 205872

Ion	Ratio	Lower	Upper
94	100		
65	35.2	13.6	53.6
66	46.1	24.3	64.3



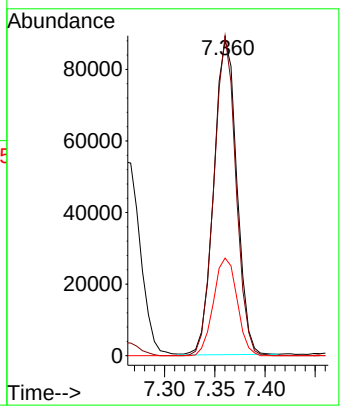


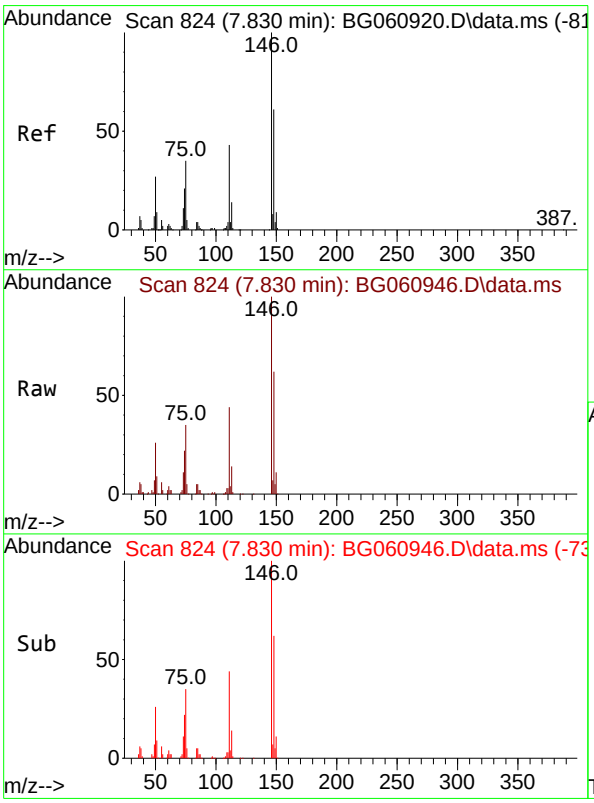
#11
bis(2-Chloroethyl)ether
Concen: 43.917 ng
RT: 7.360 min Scan# 74
Delta R.T. -0.006 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Instrument :
BNA_G
ClientSampleId :
RPI-SS-DUP-01MS

Tgt Ion: 93 Resp: 139988

Ion	Ratio	Lower	Upper
93	100		
63	101.5	74.0	114.0
95	30.9	12.7	52.7

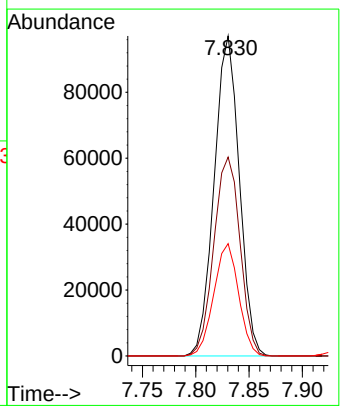


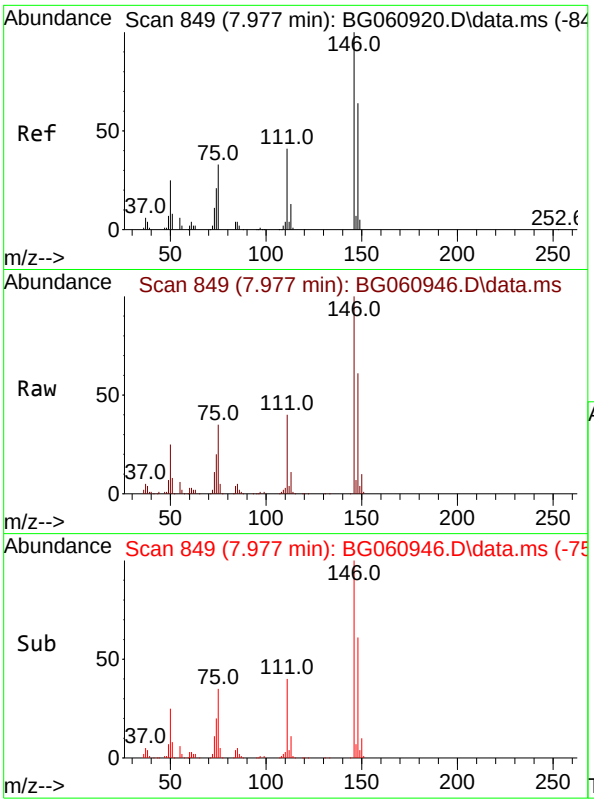


#12
1,3-Dichlorobenzene
Concen: 46.191 ng
RT: 7.830 min Scan# 824
Delta R.T. 0.000 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Tgt Ion:146 Resp: 158924

Ion	Ratio	Lower	Upper
146	100		
148	62.2	49.0	73.6
75	35.1	27.8	41.6



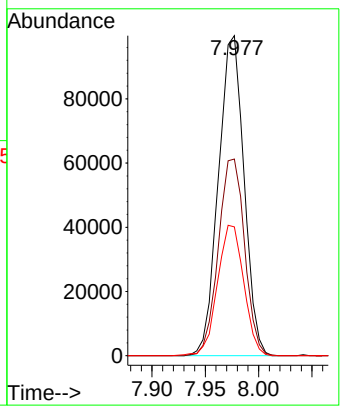


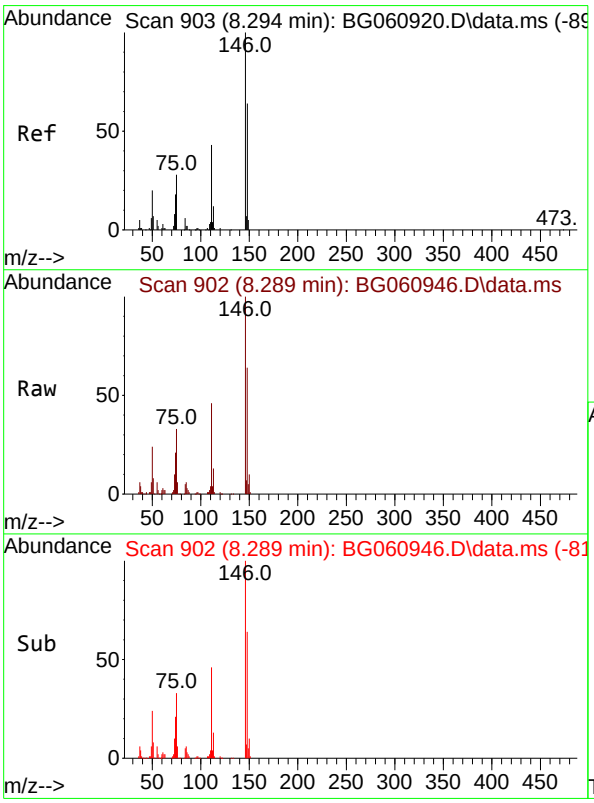
#13
1,4-Dichlorobenzene
Concen: 47.215 ng
RT: 7.977 min Scan# 84
Delta R.T. 0.000 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Instrument :
BNA_G
ClientSampleId :
RPI-SS-DUP-01MS

Tgt Ion:146 Resp: 166304

Ion	Ratio	Lower	Upper
146	100		
148	61.5	51.4	77.2
111	40.3	32.8	49.2

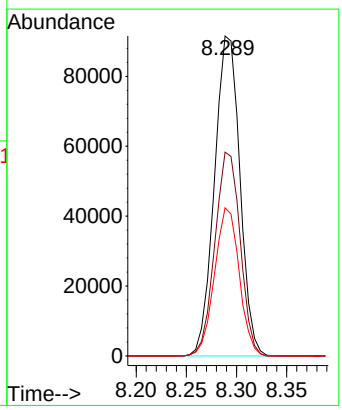


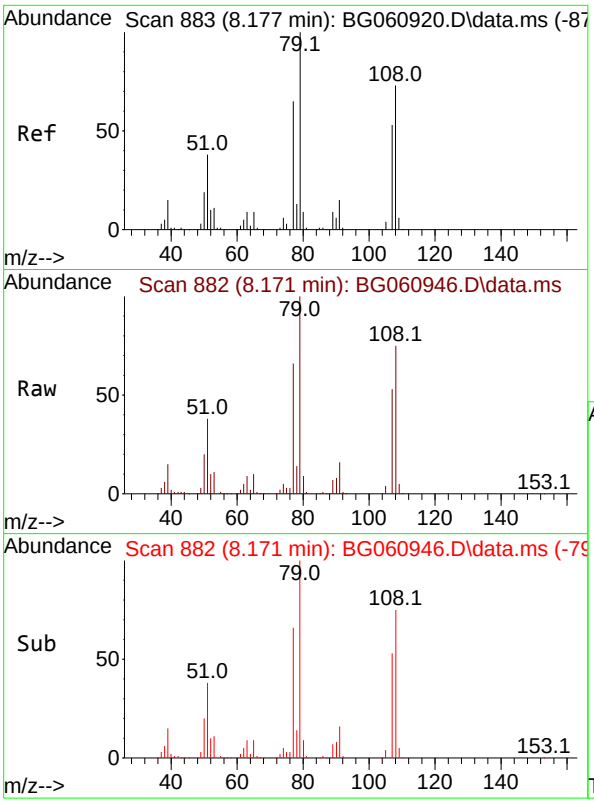


#14
1,2-Dichlorobenzene
Concen: 47.127 ng
RT: 8.289 min Scan# 902
Delta R.T. -0.006 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Tgt Ion:146 Resp: 161415

Ion	Ratio	Lower	Upper
146	100		
148	63.7	51.0	76.4
111	46.3	35.2	52.8



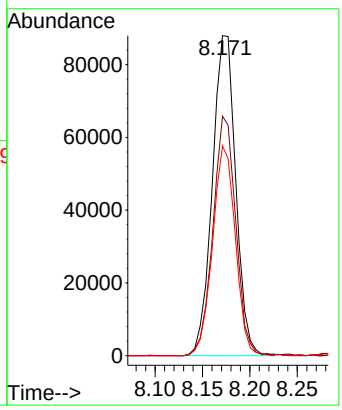


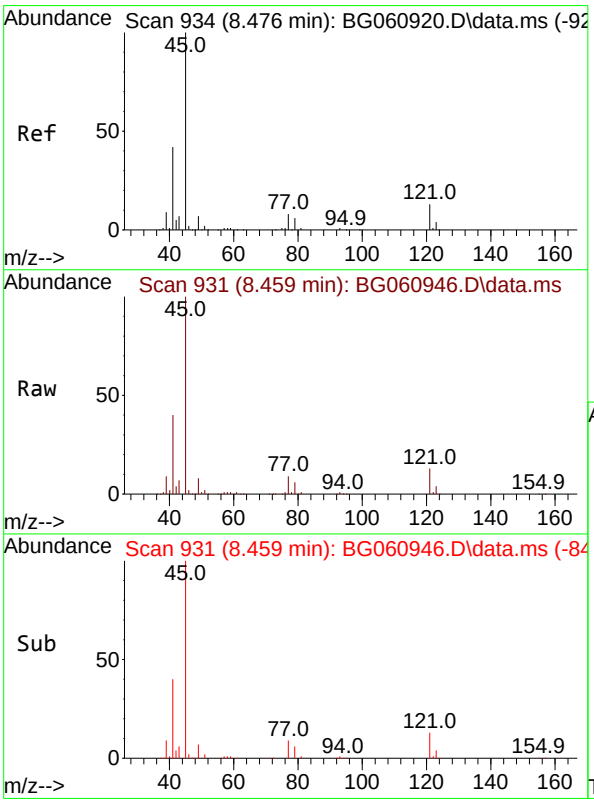
#15
Benzyl Alcohol
Concen: 42.906 ng
RT: 8.171 min Scan# 8
Delta R.T. -0.006 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Instrument :
BNA_G
ClientSampleId :
RPI-SS-DUP-01MS

Tgt Ion: 79 Resp: 151343

Ion	Ratio	Lower	Upper
79	100		
108	74.9	58.6	87.8
77	65.6	51.9	77.9

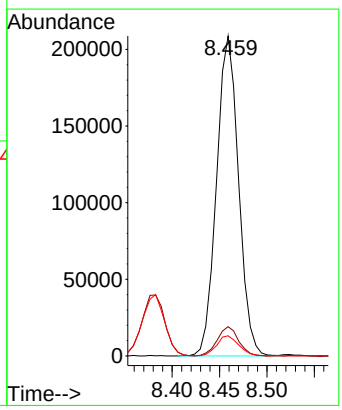


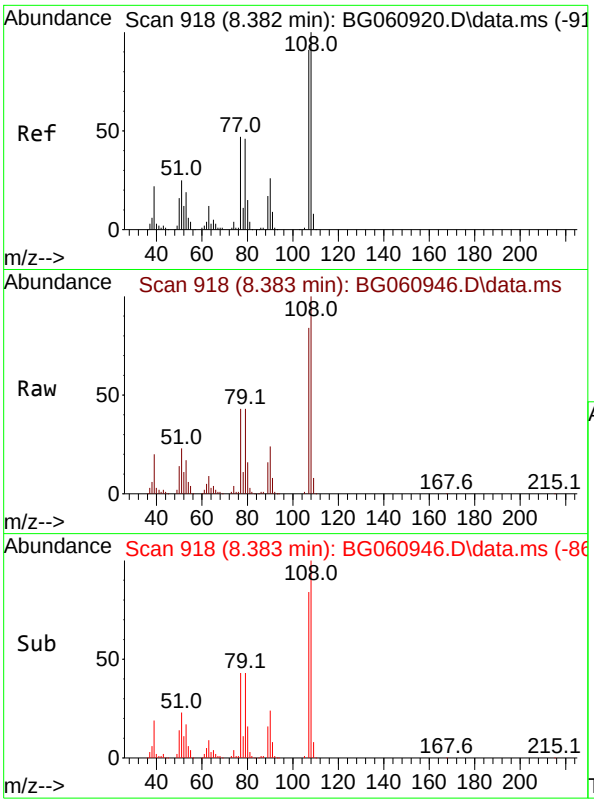


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.793 ng
RT: 8.459 min Scan# 931
Delta R.T. -0.017 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Tgt Ion: 45 Resp: 337359

Ion	Ratio	Lower	Upper
45	100		
77	9.2	0.0	29.0
79	6.3	0.0	27.2



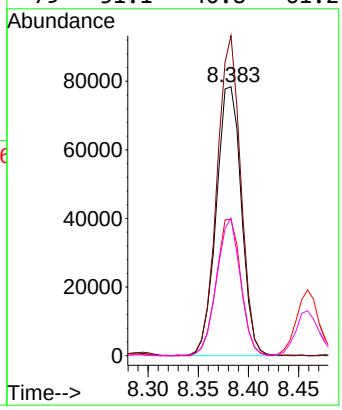


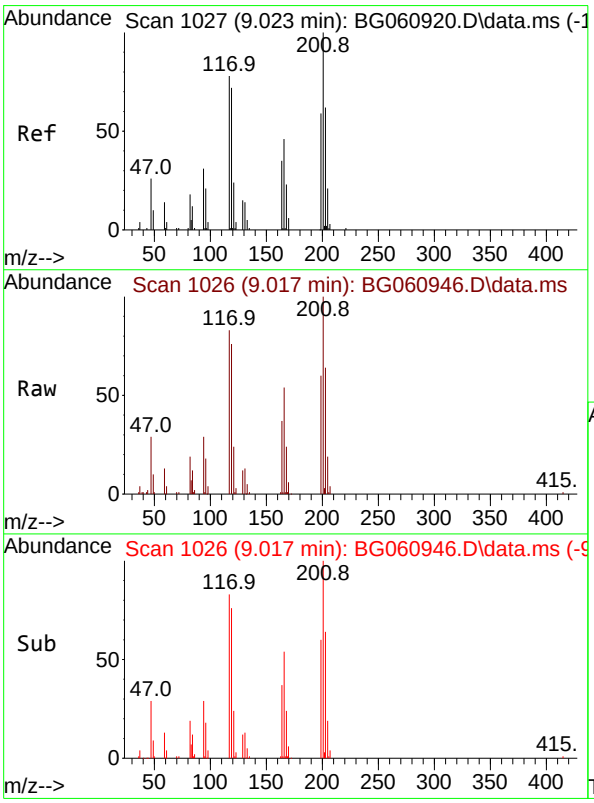
#17
2-Methylphenol
Concen: 42.022 ng
RT: 8.383 min Scan# 91
Delta R.T. 0.000 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Instrument :
BNA_G
ClientSampleId :
RPI-SS-DUP-01MS

Tgt Ion:107 Resp: 136448

Ion	Ratio	Lower	Upper
107	100		
108	118.9	88.3	132.5
77	50.7	41.4	62.0
79	51.1	40.8	61.2

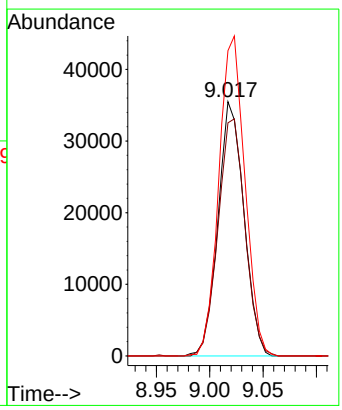


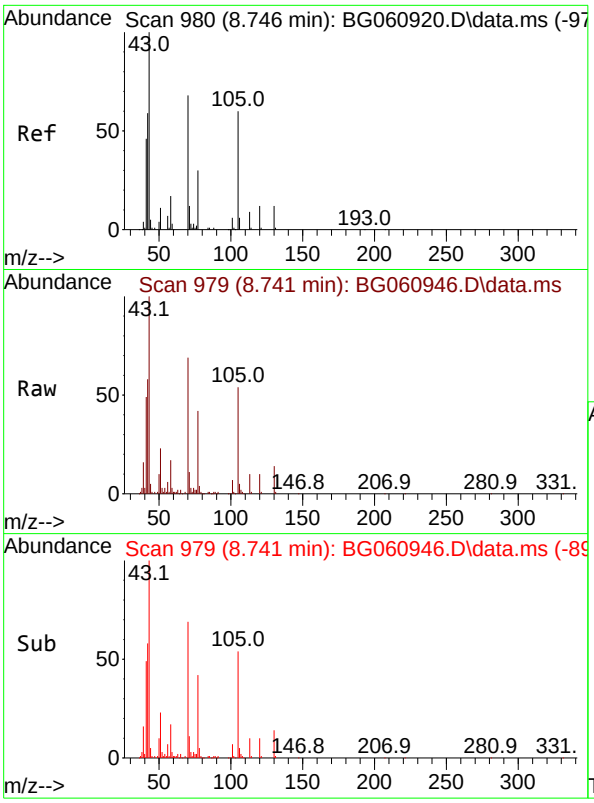


#18
Hexachloroethane
Concen: 47.898 ng
RT: 9.017 min Scan# 1026
Delta R.T. -0.006 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Tgt Ion:117 Resp: 59907

Ion	Ratio	Lower	Upper
117	100		
119	91.7	73.8	110.6
201	120.1	102.9	154.3



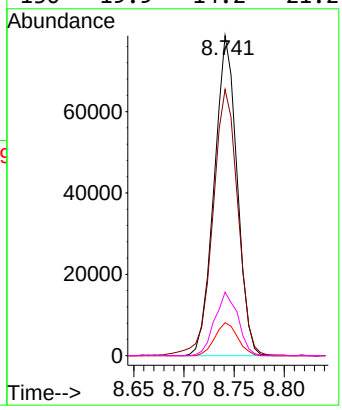


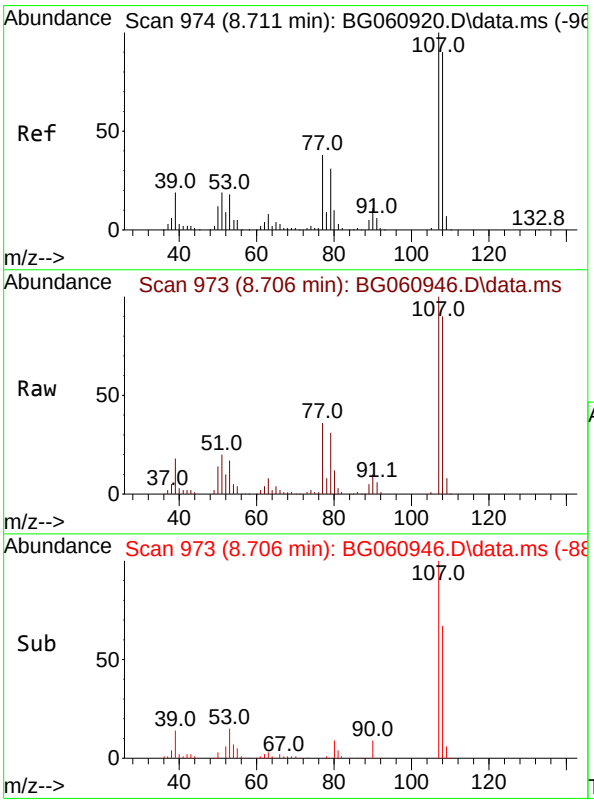
#19
n-Nitroso-di-n-propylamine
Concen: 39.813 ng
RT: 8.741 min Scan# 9
Delta R.T. -0.006 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Instrument :
BNA_G
ClientSampleId :
RPI-SS-DUP-01MS

Tgt Ion: 70 Resp: 124349

Ion	Ratio	Lower	Upper
70	100		
42	83.2	70.9	106.3
101	10.3	7.0	10.4
130	19.9	14.2	21.2

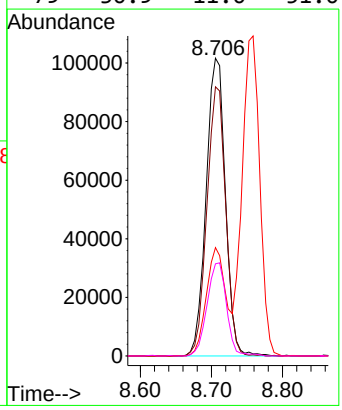


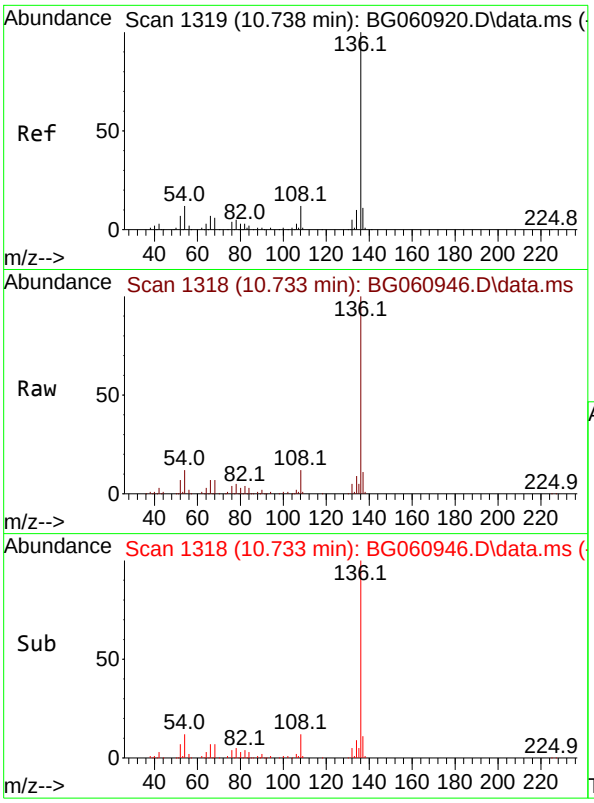


#20
3+4-Methylphenols
Concen: 42.414 ng
RT: 8.706 min Scan# 973
Delta R.T. -0.006 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Tgt Ion:107 Resp: 191060

Ion	Ratio	Lower	Upper
107	100		
108	90.3	69.9	109.9
77	36.4	17.5	57.5
79	30.9	11.0	51.0



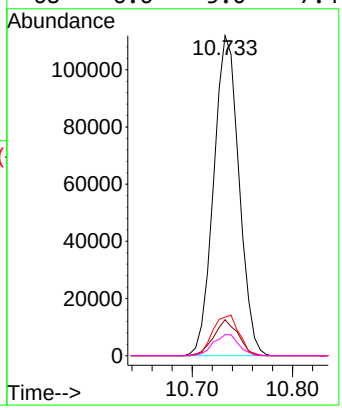


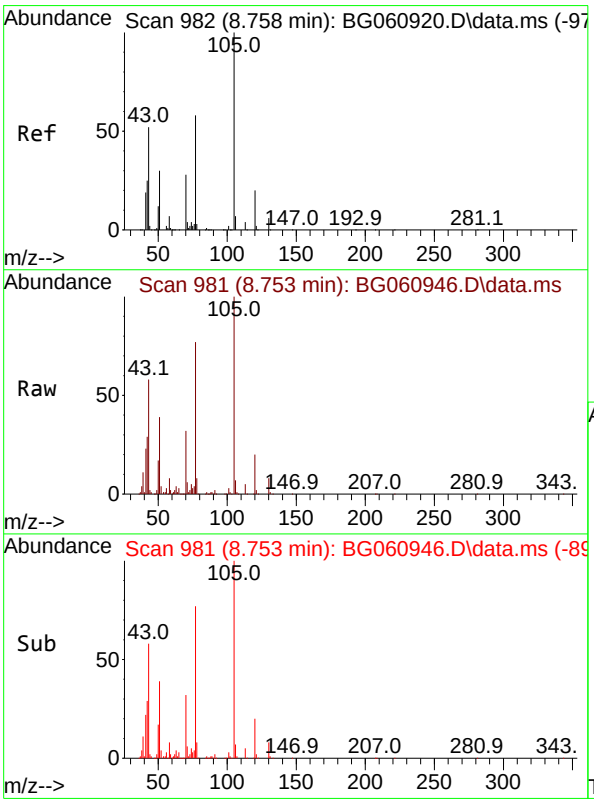
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.733 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Instrument :
BNA_G
ClientSampleId :
RPI-SS-DUP-01MS

Tgt Ion:136 Resp: 196041

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.8	13.2
54	12.1	9.8	14.8
68	6.6	5.0	7.4

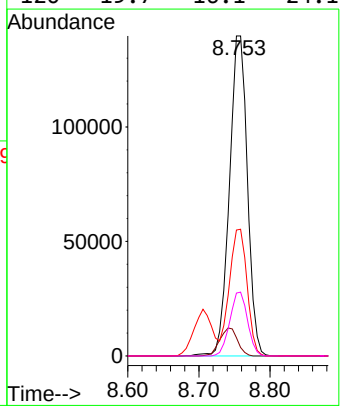


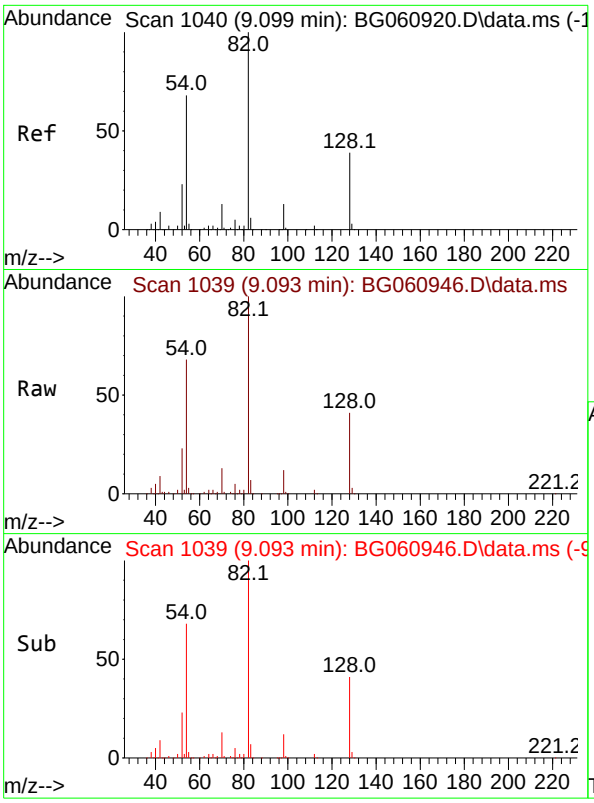


#22
Acetophenone
Concen: 44.029 ng
RT: 8.753 min Scan# 981
Delta R.T. -0.006 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Tgt Ion:105 Resp: 245803

Ion	Ratio	Lower	Upper
105	100		
71	5.7	3.8	5.6#
51	39.4	32.1	48.1
120	19.7	16.1	24.1



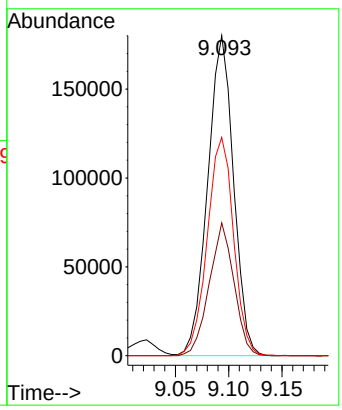


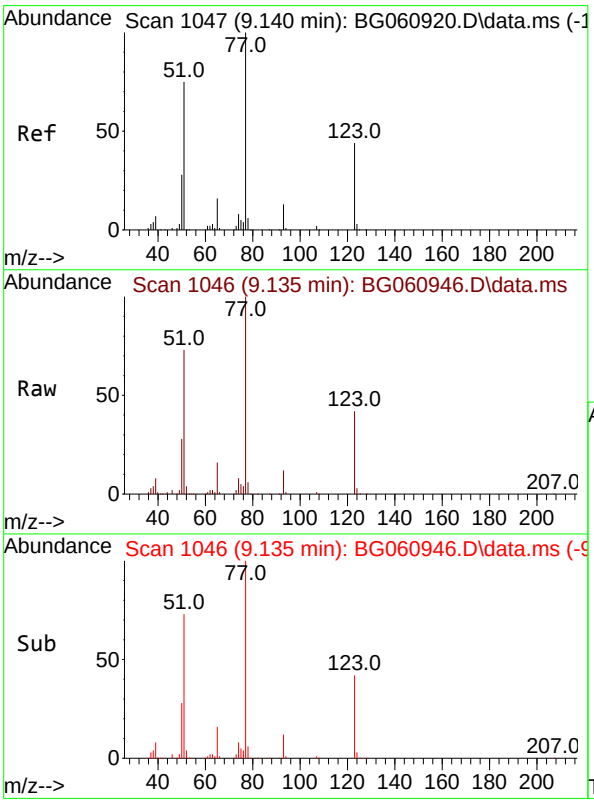
#23
Nitrobenzene-d5
Concen: 70.237 ng
RT: 9.093 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Instrument :
BNA_G
ClientSampleId :
RPI-SS-DUP-01MS

Tgt Ion: 82 Resp: 303303

Ion	Ratio	Lower	Upper
82	100		
128	41.5	31.4	47.0
54	68.2	54.2	81.4

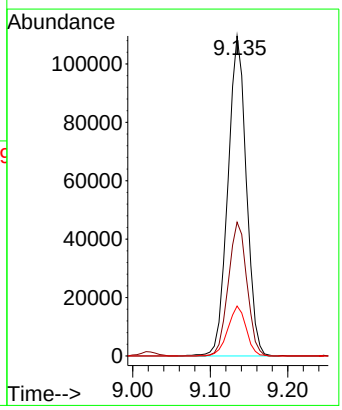


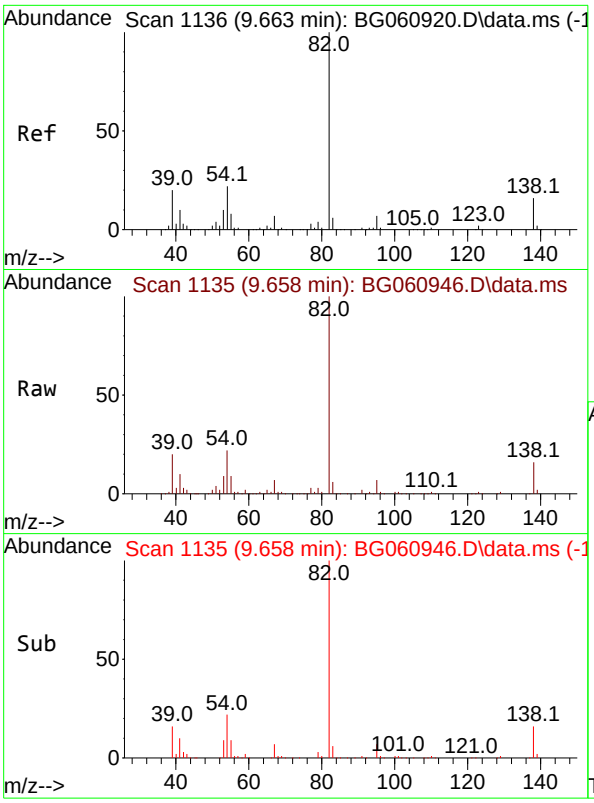


#24
Nitrobenzene
Concen: 42.848 ng
RT: 9.135 min Scan# 1046
Delta R.T. -0.006 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Tgt Ion: 77 Resp: 181594

Ion	Ratio	Lower	Upper
77	100		
123	41.8	34.8	52.2
65	15.6	12.6	19.0



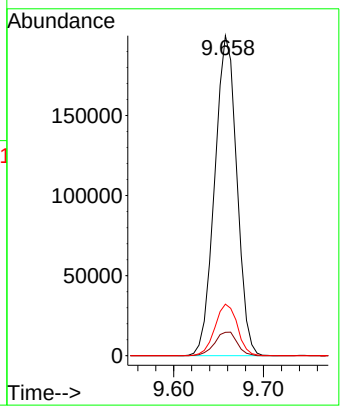


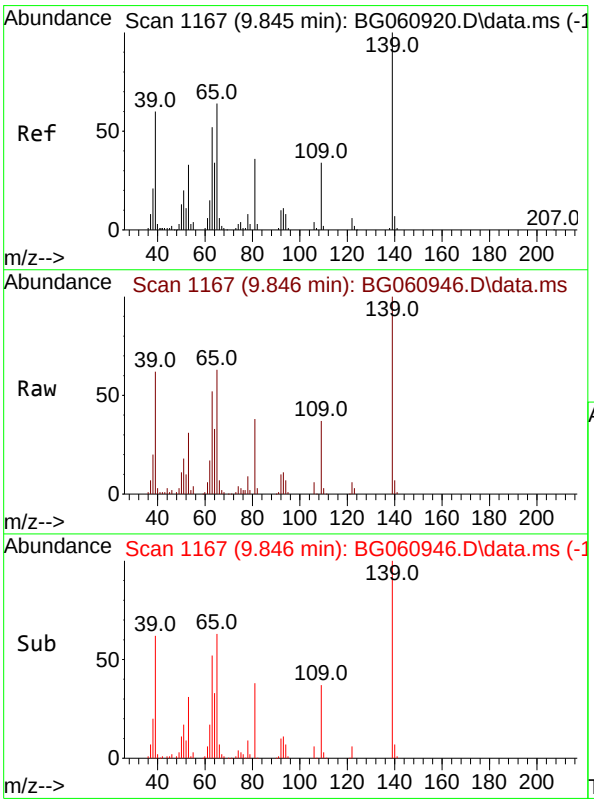
#25
Isophorone
Concen: 42.922 ng
RT: 9.658 min Scan# 11
Delta R.T. -0.006 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Instrument :
BNA_G
ClientSampleId :
RPI-SS-DUP-01MS

Tgt Ion: 82 Resp: 342048

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.9	8.9
138	16.1	12.7	19.1

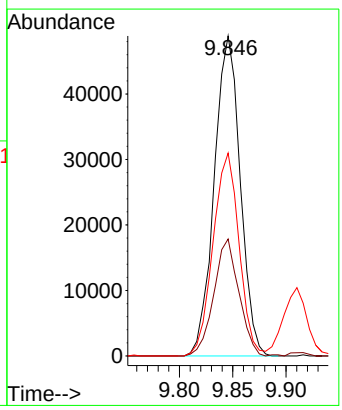


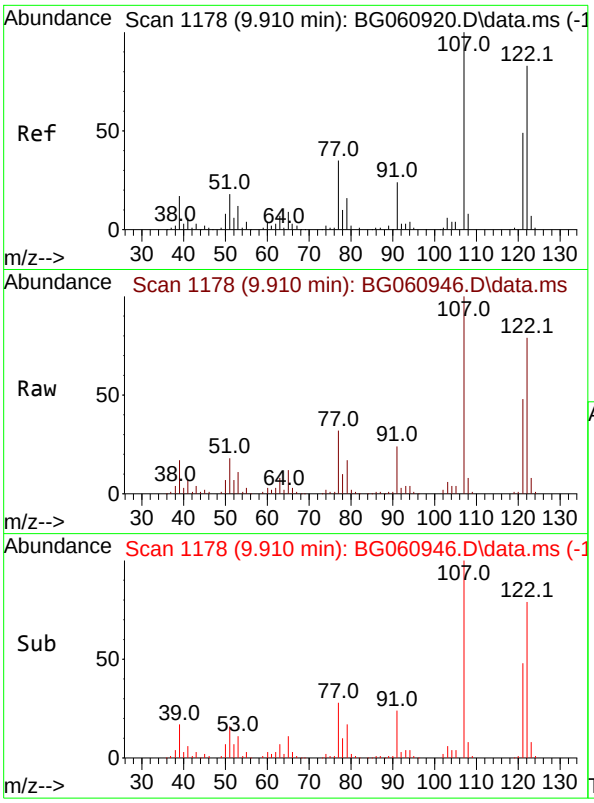


#26
2-Nitrophenol
Concen: 46.489 ng
RT: 9.846 min Scan# 1167
Delta R.T. 0.000 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Tgt Ion:139 Resp: 82770

Ion	Ratio	Lower	Upper
139	100		
109	36.5	26.9	40.3
65	63.4	51.4	77.2



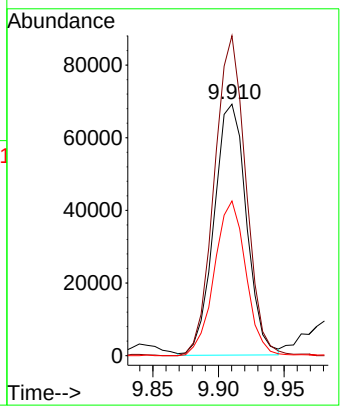


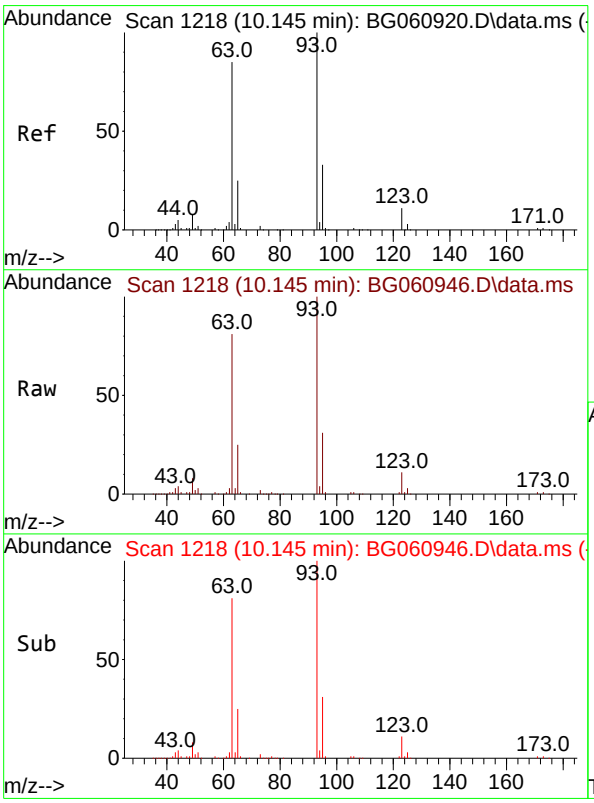
#27
2,4-Dimethylphenol
Concen: 37.879 ng
RT: 9.910 min Scan# 11
Delta R.T. 0.000 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Instrument :
BNA_G
ClientSampleId :
RPI-SS-DUP-01MS

Tgt Ion:122 Resp: 118825

Ion	Ratio	Lower	Upper
122	100		
107	127.2	96.6	144.8
121	61.6	47.0	70.4

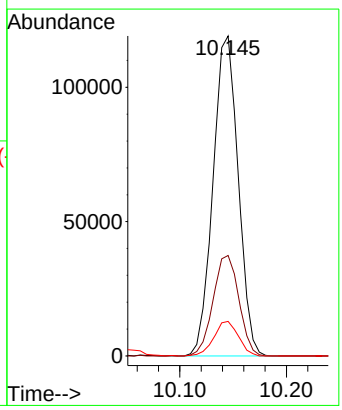


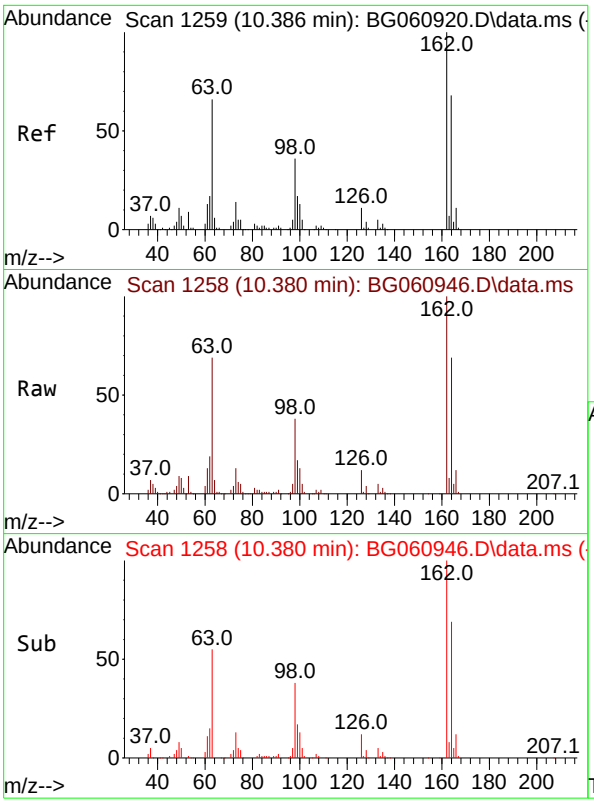


#28
bis(2-Chloroethoxy)methane
Concen: 43.505 ng
RT: 10.145 min Scan# 1218
Delta R.T. 0.000 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Tgt Ion: 93 Resp: 194942

Ion	Ratio	Lower	Upper
93	100		
95	31.4	26.2	39.4
123	10.8	8.9	13.3



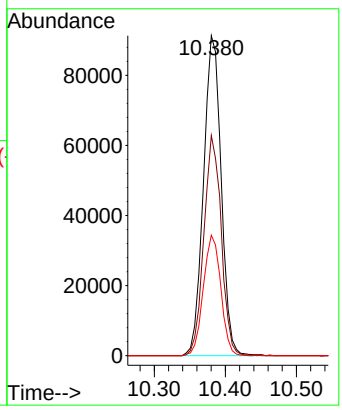


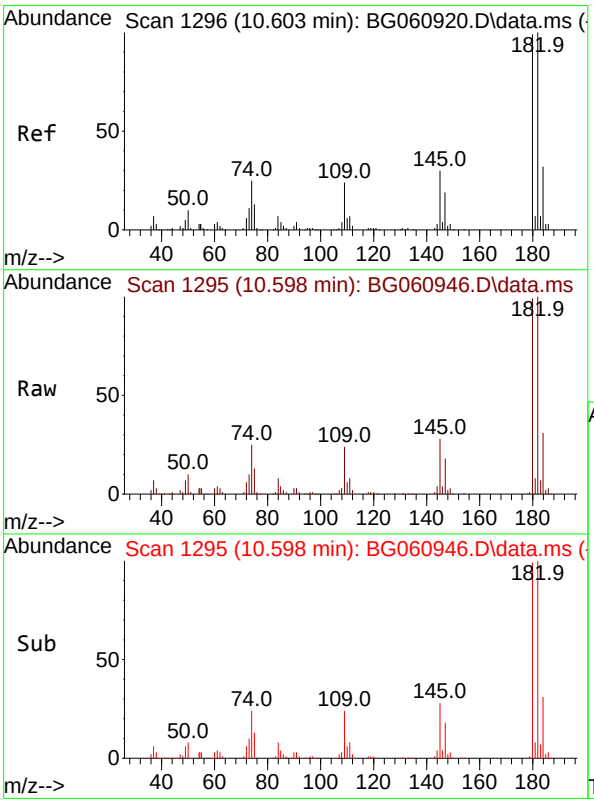
#29
2,4-Dichlorophenol
Concen: 46.519 ng
RT: 10.380 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Instrument :
BNA_G
ClientSampleId :
RPI-SS-DUP-01MS

Tgt Ion:162 Resp: 158327

Ion	Ratio	Lower	Upper
162	100		
164	68.8	48.1	88.1
98	37.6	16.1	56.1

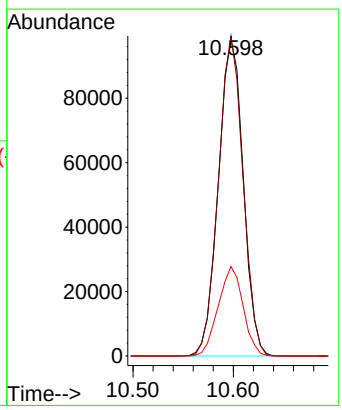


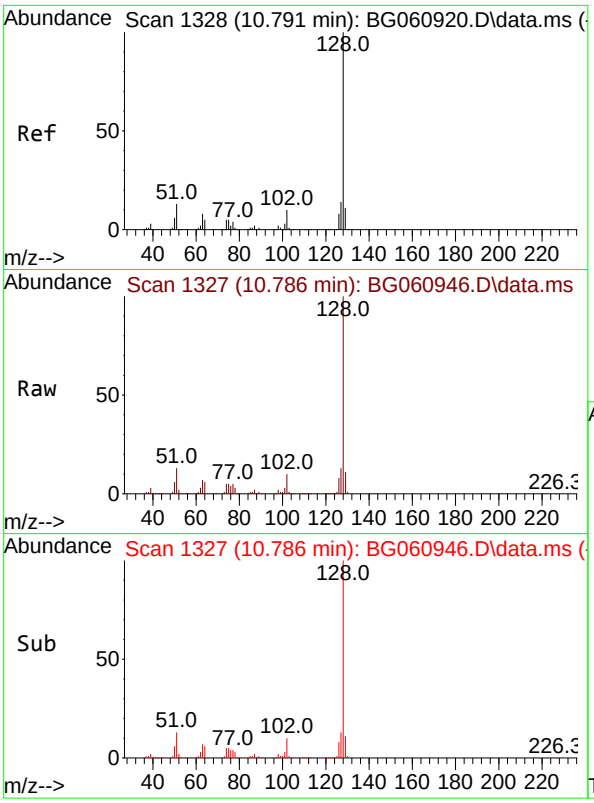


#30
1,2,4-Trichlorobenzene
Concen: 46.383 ng
RT: 10.598 min Scan# 1295
Delta R.T. -0.006 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Tgt Ion:180 Resp: 169219

Ion	Ratio	Lower	Upper
180	100		
182	101.0	81.0	121.4
145	28.2	24.1	36.1



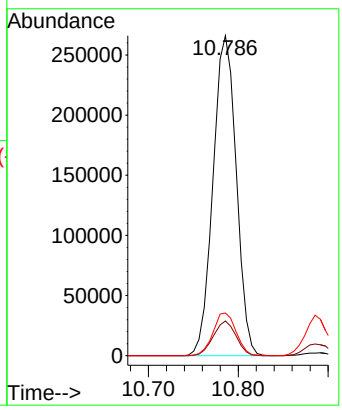


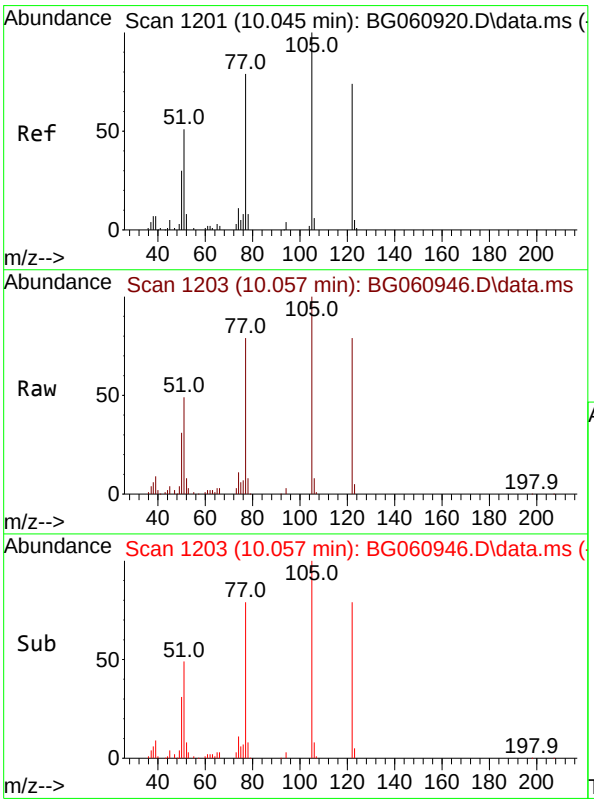
#31
Naphthalene
Concen: 45.061 ng
RT: 10.786 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Instrument :
BNA_G
ClientSampleId :
RPI-SS-DUP-01MS

Tgt Ion:128 Resp: 477757

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.4	12.6
127	13.3	11.3	16.9

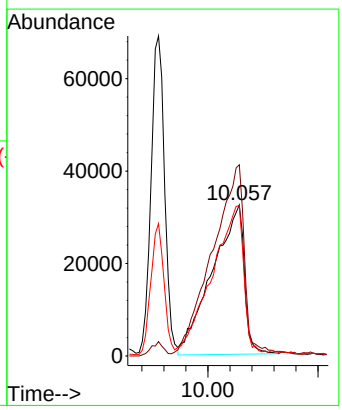


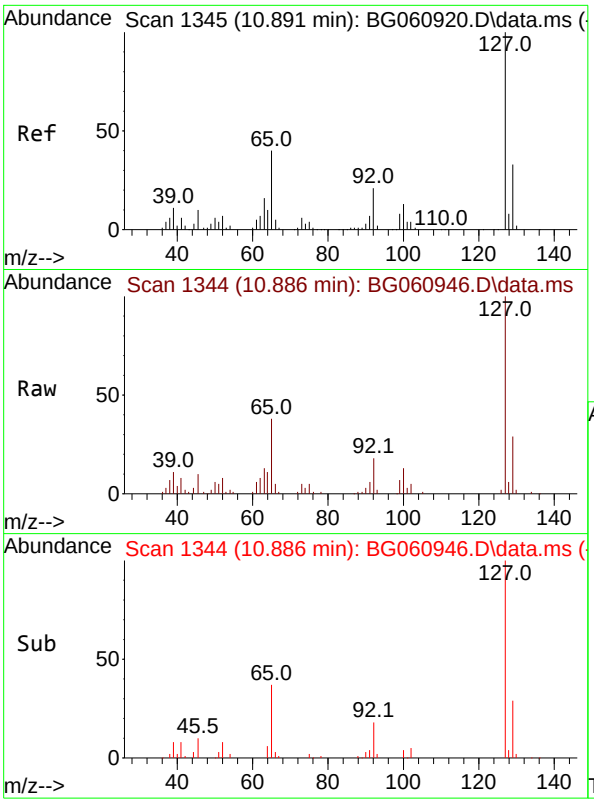


#32
Benzoic acid
Concen: 51.185 ng
RT: 10.057 min Scan# 1203
Delta R.T. 0.012 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Tgt Ion:122 Resp: 129970

Ion	Ratio	Lower	Upper
122	100		
105	126.6	109.8	149.8
77	99.5	84.1	124.1



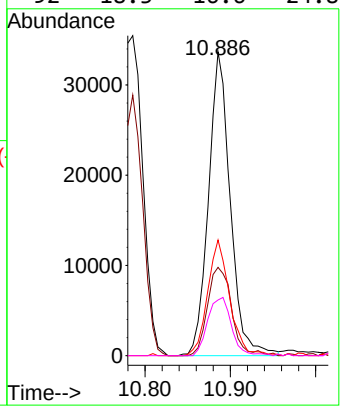


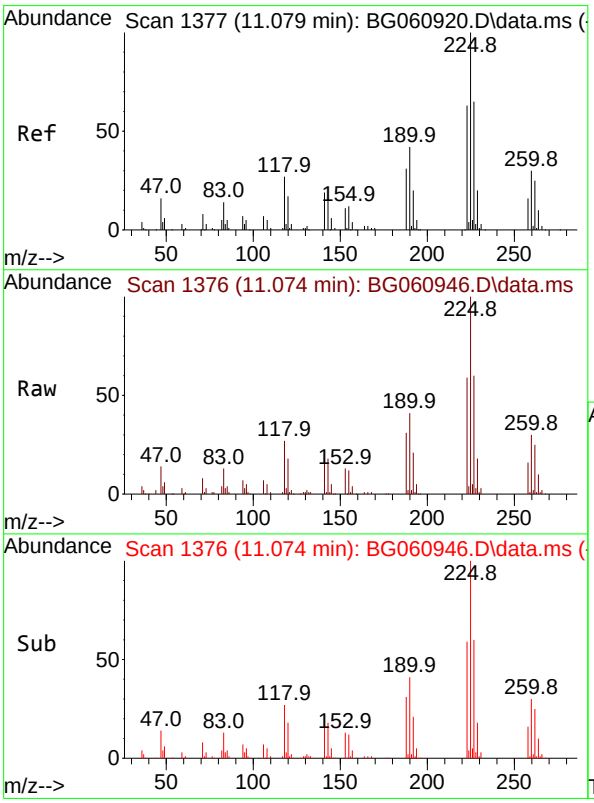
#33
4-Chloroaniline
Concen: 12.061 ng
RT: 10.886 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Instrument :
BNA_G
ClientSampleId :
RPI-SS-DUP-01MS

Tgt Ion:127 Resp: 59929

Ion	Ratio	Lower	Upper
127	100		
129	29.1	26.8	40.2
65	38.1	32.3	48.5
92	18.3	16.6	24.8

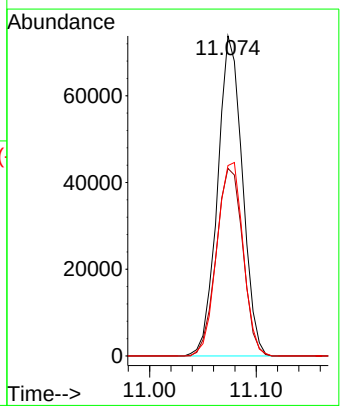


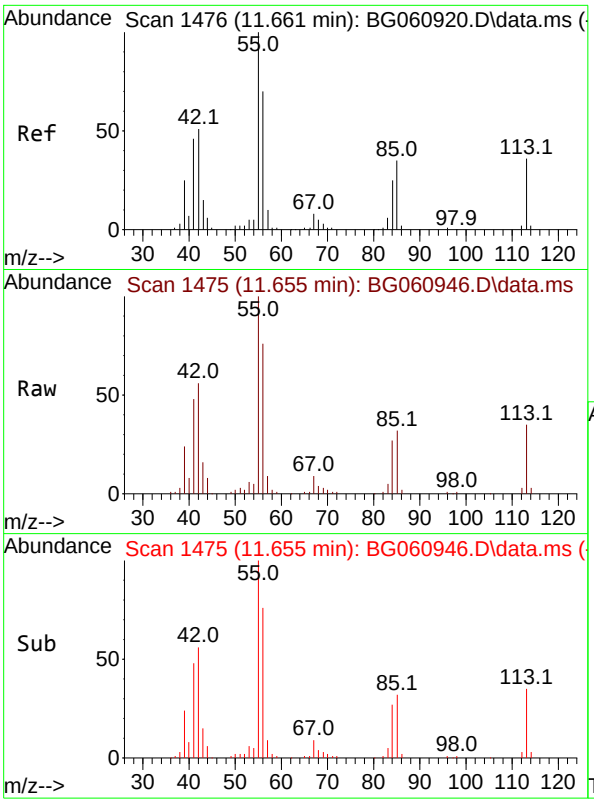


#34
Hexachlorobutadiene
Concen: 46.015 ng
RT: 11.074 min Scan# 1376
Delta R.T. -0.006 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Tgt Ion:225 Resp: 119341

Ion	Ratio	Lower	Upper
225	100		
223	58.6	50.2	75.2
227	59.5	51.7	77.5



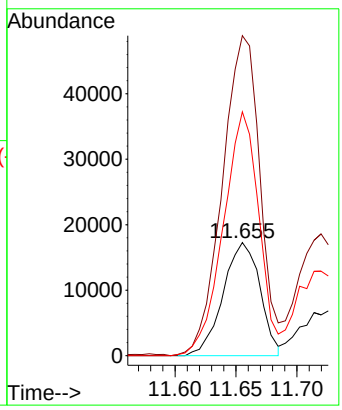


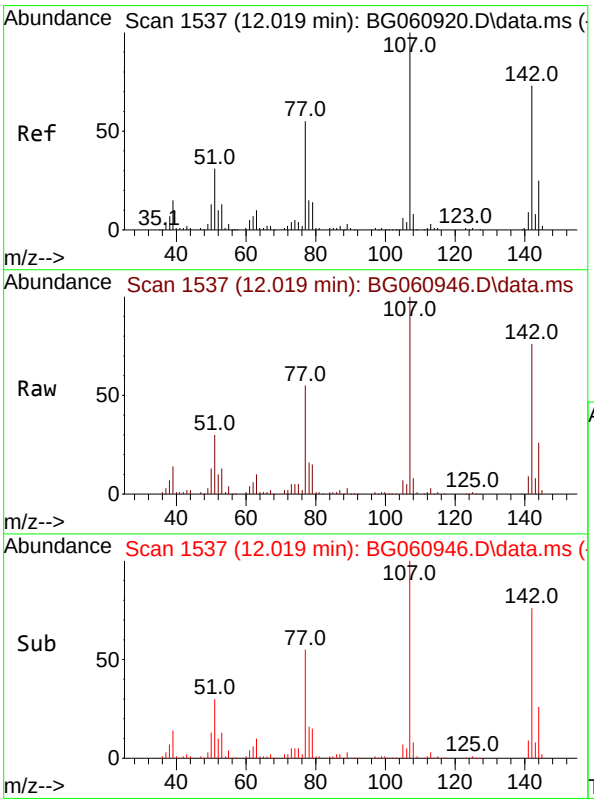
#35
Caprolactam
Concen: 29.012 ng
RT: 11.655 min Scan# 14
Delta R.T. -0.006 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Instrument :
BNA_G
ClientSampleId :
RPI-SS-DUP-01MS

Tgt Ion:113 Resp: 36432

Ion	Ratio	Lower	Upper
113	100		
55	283.0	262.6	302.6
56	215.6	177.0	217.0

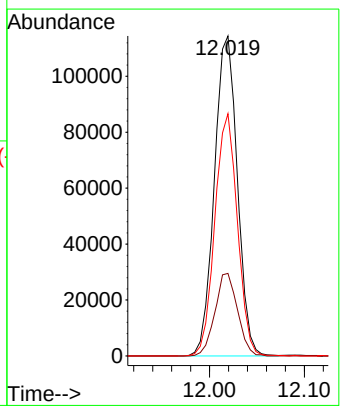


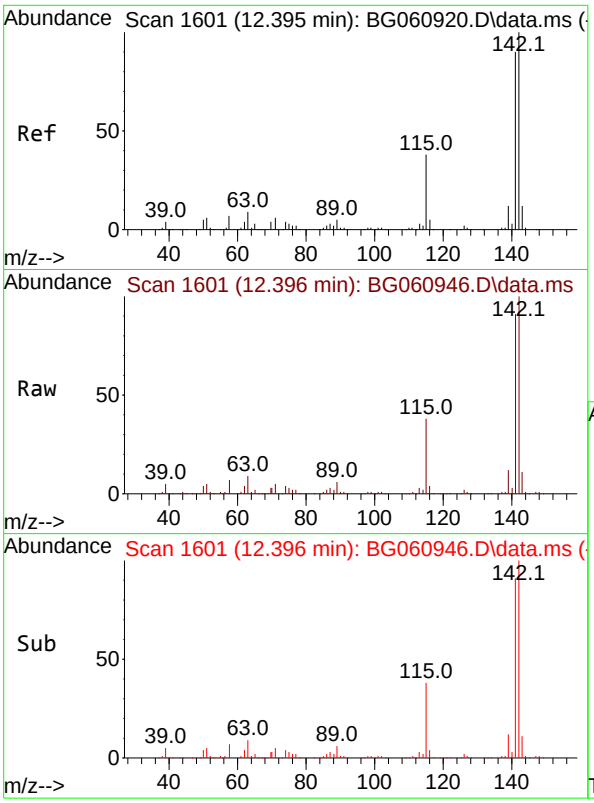


#36
4-Chloro-3-methylphenol
Concen: 46.894 ng
RT: 12.019 min Scan# 1537
Delta R.T. 0.000 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Tgt Ion:107 Resp: 192901

Ion	Ratio	Lower	Upper
107	100		
144	25.8	19.7	29.5
142	75.7	58.2	87.2



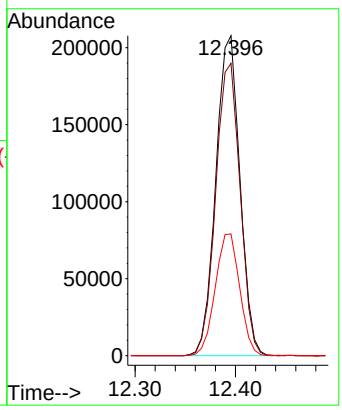


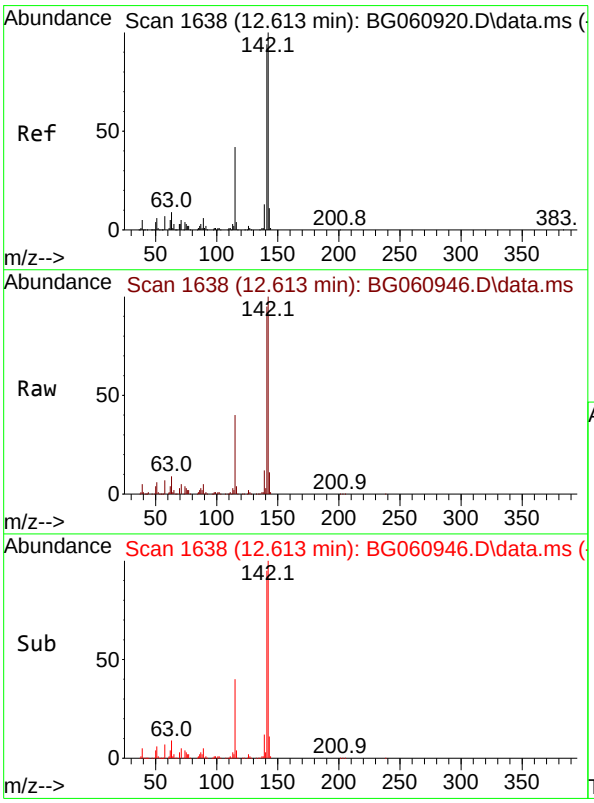
#37
2-Methylnaphthalene
Concen: 43.163 ng
RT: 12.396 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Instrument :
BNA_G
ClientSampleId :
RPI-SS-DUP-01MS

Tgt Ion:142 Resp: 346200

Ion	Ratio	Lower	Upper
142	100		
141	91.3	71.7	107.5
115	38.0	30.6	45.8

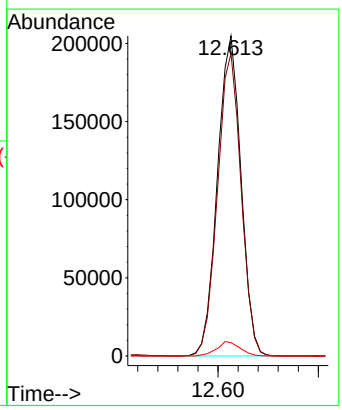


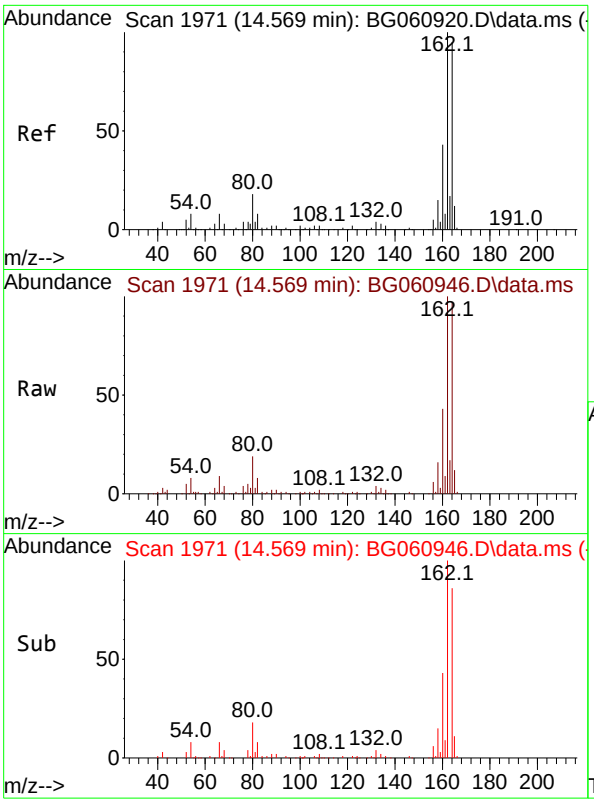


#38
1-Methylnaphthalene
Concen: 43.980 ng
RT: 12.613 min Scan# 1638
Delta R.T. 0.000 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Tgt Ion:142 Resp: 333013

Ion	Ratio	Lower	Upper
142	100		
141	94.5	75.1	112.7
116	4.2	3.3	4.9



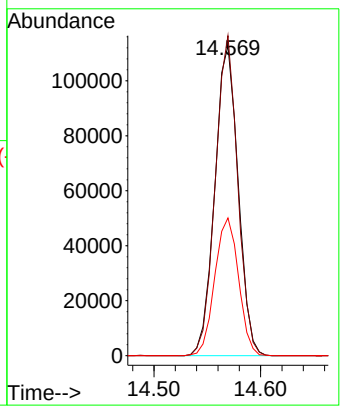


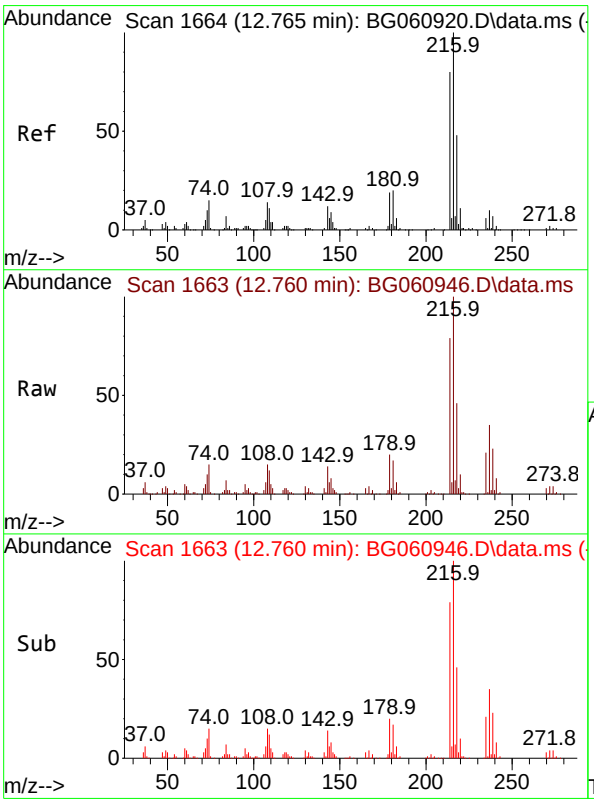
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.569 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Instrument :
BNA_G
ClientSampleId :
RPI-SS-DUP-01MS

Tgt Ion:164 Resp: 171421

Ion	Ratio	Lower	Upper
164	100		
162	103.2	84.1	126.1
160	44.4	35.9	53.9

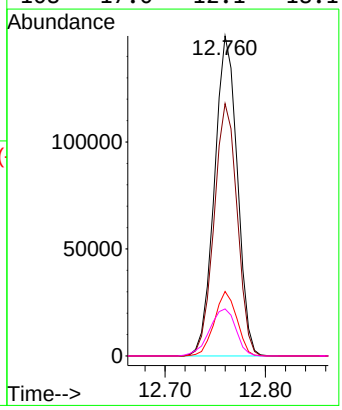


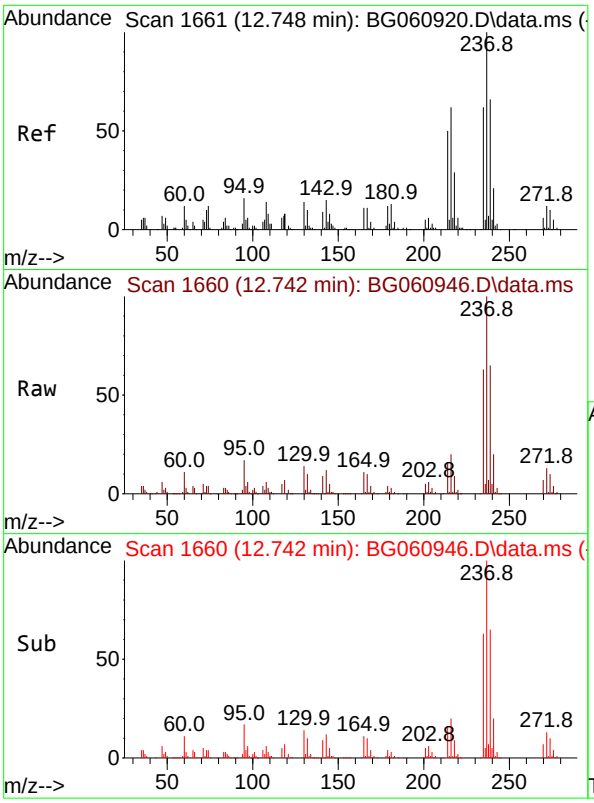


#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.684 ng
RT: 12.760 min Scan# 1663
Delta R.T. -0.006 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Tgt Ion:216 Resp: 236364

Ion	Ratio	Lower	Upper
216	100		
214	79.5	62.8	94.2
179	19.8	15.2	22.8
108	17.0	12.1	18.1



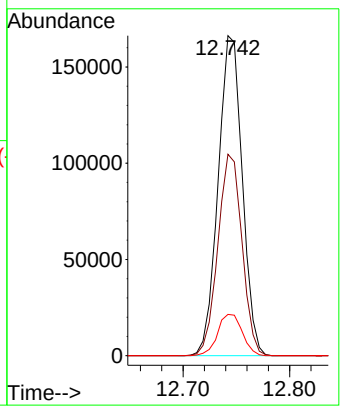


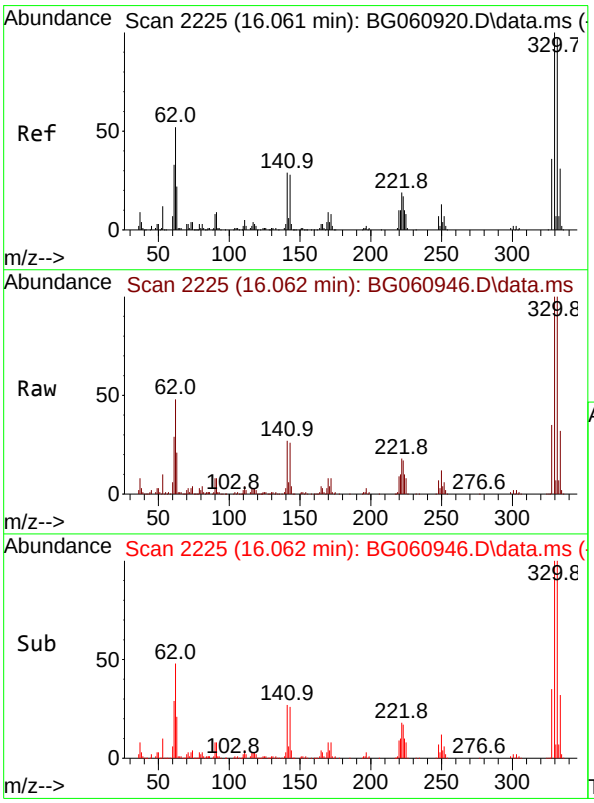
#41
Hexachlorocyclopentadiene
Concen: 96.470 ng
RT: 12.742 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Instrument :
BNA_G
ClientSampleId :
RPI-SS-DUP-01MS

Tgt Ion:237 Resp: 260933

Ion	Ratio	Lower	Upper
237	100		
235	63.0	41.8	81.8
272	12.9	0.0	32.2

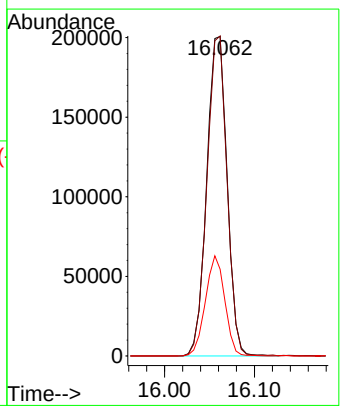


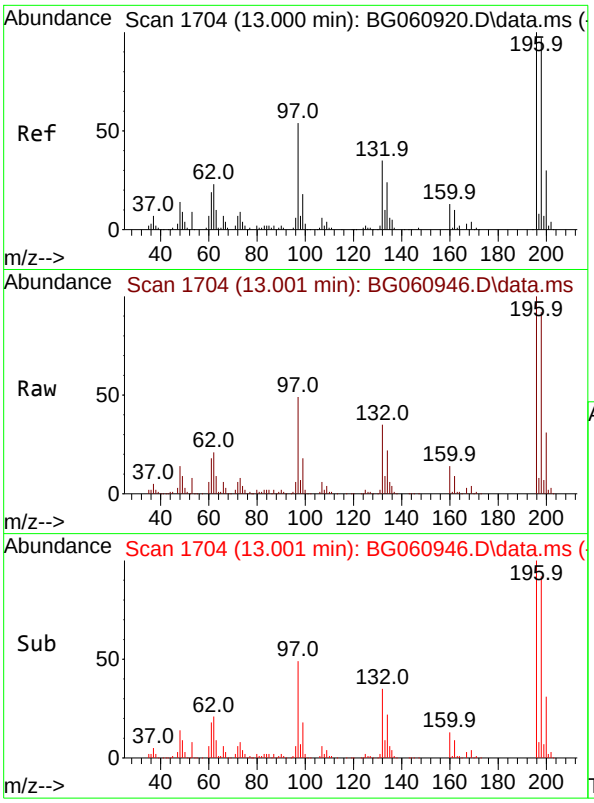


#42
2,4,6-Tribromophenol
Concen: 111.656 ng
RT: 16.062 min Scan# 2225
Delta R.T. 0.000 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Tgt Ion:330 Resp: 316203

Ion	Ratio	Lower	Upper
330	100		
332	98.4	76.9	115.3
141	29.8	23.7	35.5



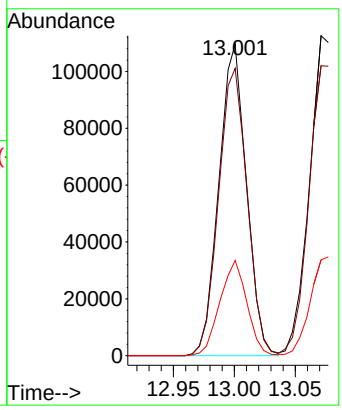


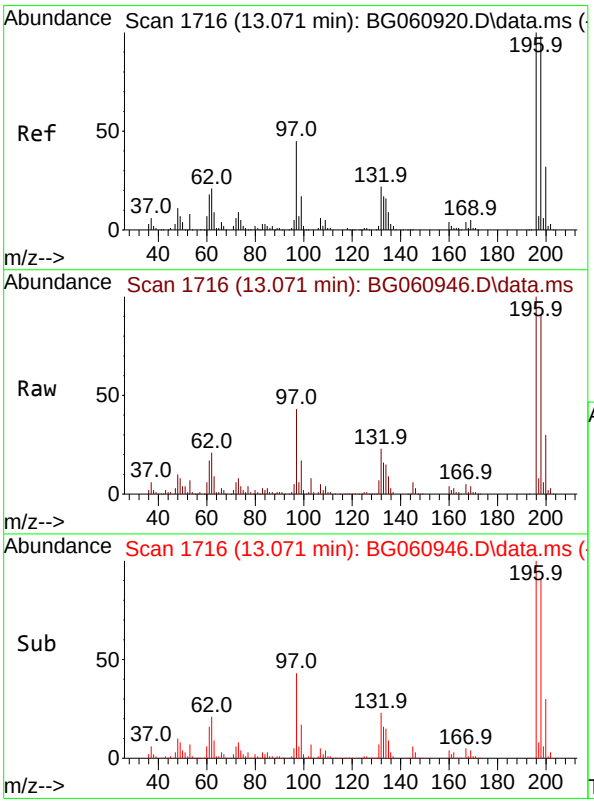
#43
2,4,6-Trichlorophenol
Concen: 47.011 ng
RT: 13.001 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Instrument :
BNA_G
ClientSampleId :
RPI-SS-DUP-01MS

Tgt Ion:196 Resp: 172924

Ion	Ratio	Lower	Upper
196	100		
198	92.2	77.9	116.9
200	30.5	24.3	36.5

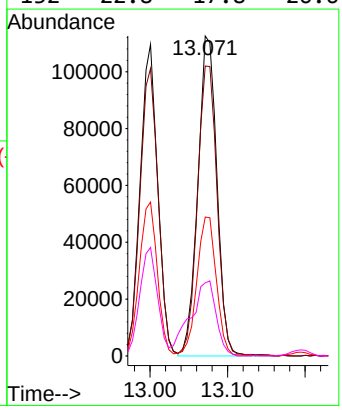


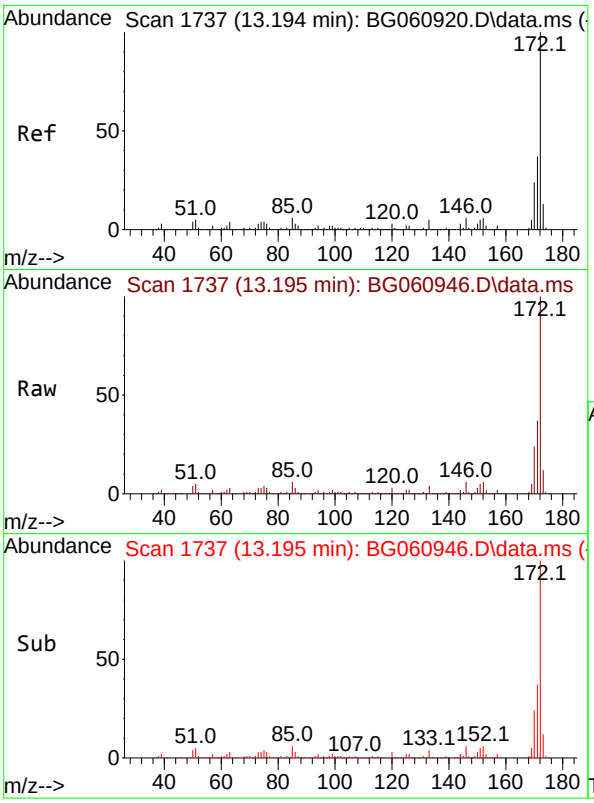


#44
2,4,5-Trichlorophenol
Concen: 43.384 ng
RT: 13.071 min Scan# 1716
Delta R.T. 0.000 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Tgt Ion:196 Resp: 192452

Ion	Ratio	Lower	Upper
196	100		
198	90.6	78.2	117.4
97	43.4	35.9	53.9
132	22.8	17.8	26.6



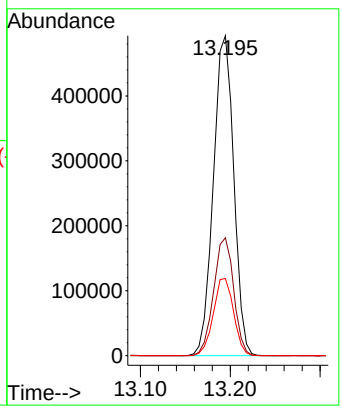


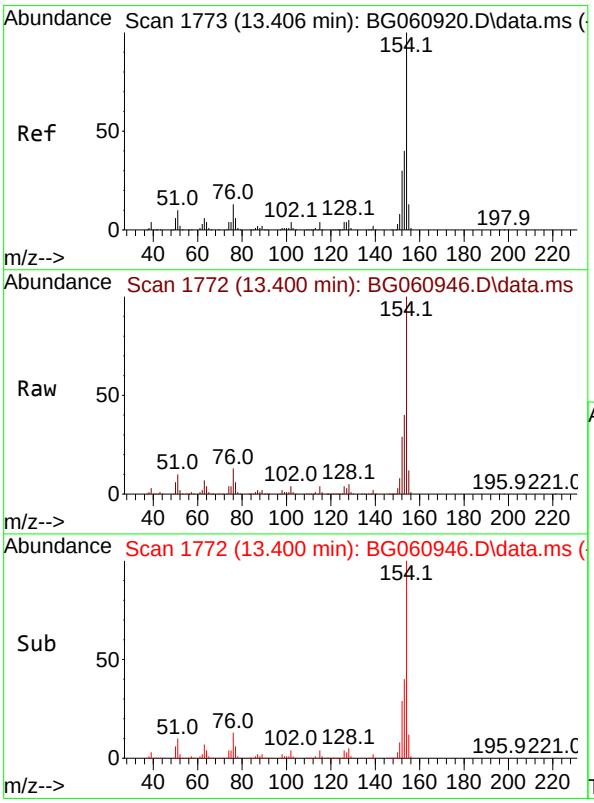
#45
2-Fluorobiphenyl
Concen: 66.468 ng
RT: 13.195 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Instrument :
BNA_G
ClientSampleId :
RPI-SS-DUP-01MS

Tgt Ion:172 Resp: 776442

Ion	Ratio	Lower	Upper
172	100		
171	36.8	29.3	43.9
170	24.1	19.5	29.3

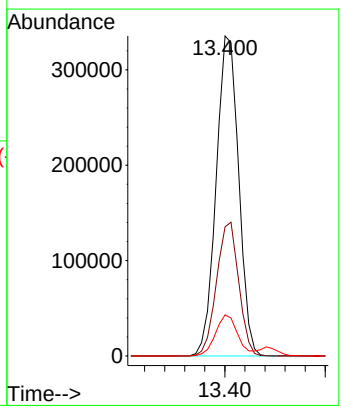


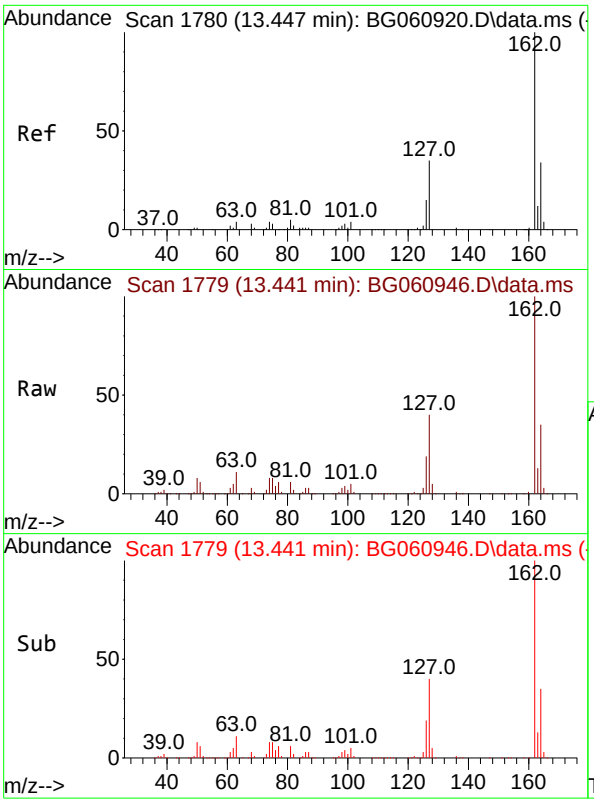


#46
1,1'-Biphenyl
Concen: 44.741 ng
RT: 13.400 min Scan# 1772
Delta R.T. -0.006 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Tgt Ion:154 Resp: 521487

Ion	Ratio	Lower	Upper
154	100		
153	40.4	19.9	59.9
76	12.8	0.0	32.7



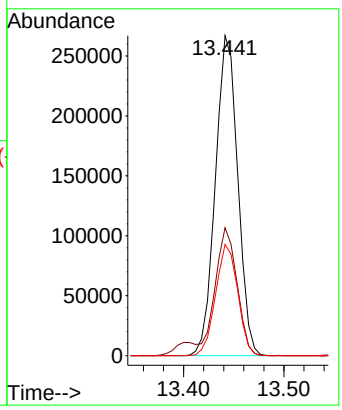


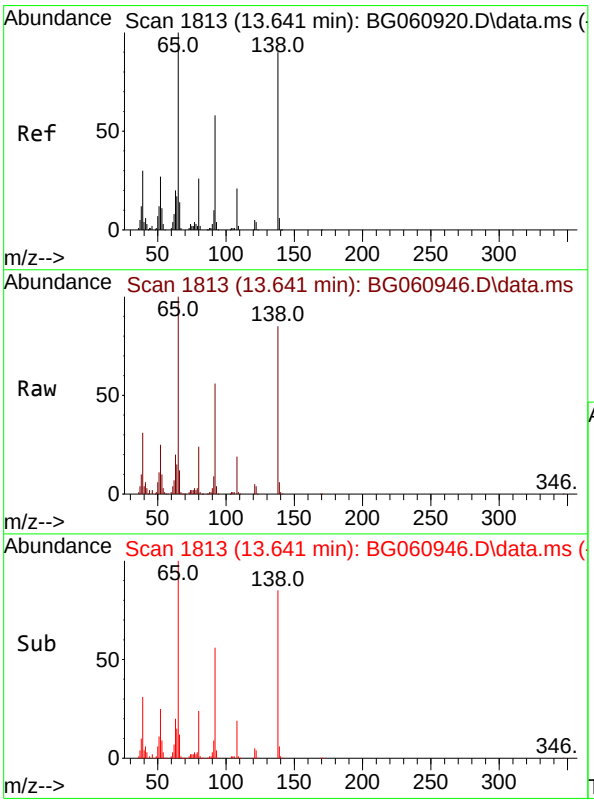
#47
2-Chloronaphthalene
Concen: 46.360 ng
RT: 13.441 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Instrument :
BNA_G
ClientSampleId :
RPI-SS-DUP-01MS

Tgt Ion:162 Resp: 413570

Ion	Ratio	Lower	Upper
162	100		
127	40.0	31.0	46.6
164	34.8	27.2	40.8

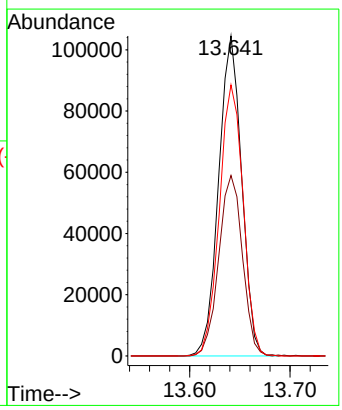


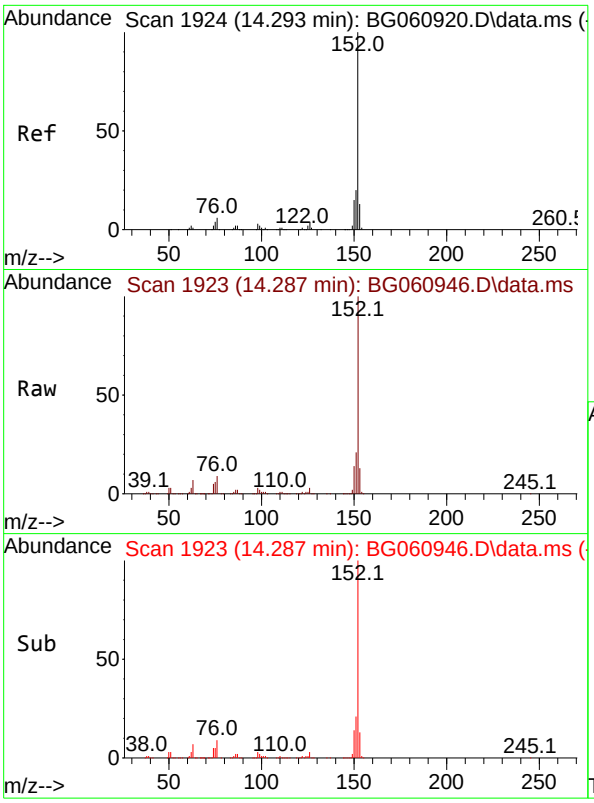


#48
2-Nitroaniline
Concen: 45.326 ng
RT: 13.641 min Scan# 1813
Delta R.T. 0.000 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Tgt Ion: 65 Resp: 165925

Ion	Ratio	Lower	Upper
65	100		
92	56.4	46.5	69.7
138	84.7	71.8	107.8



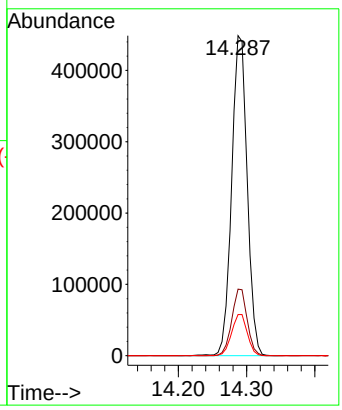


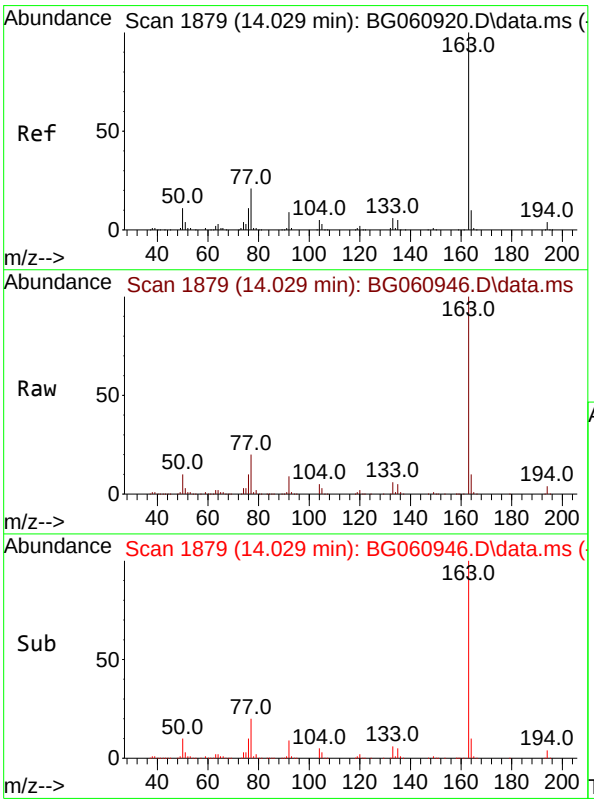
#49
Acenaphthylene
Concen: 47.037 ng
RT: 14.287 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Instrument :
BNA_G
ClientSampleId :
RPI-SS-DUP-01MS

Tgt Ion:152 Resp: 709543

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.3	24.5
153	12.8	10.4	15.6

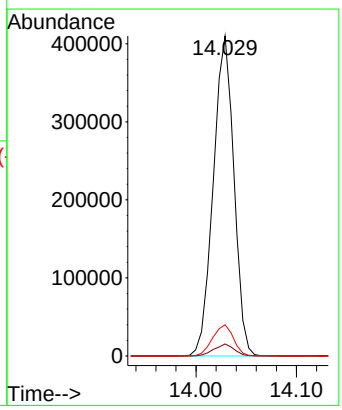


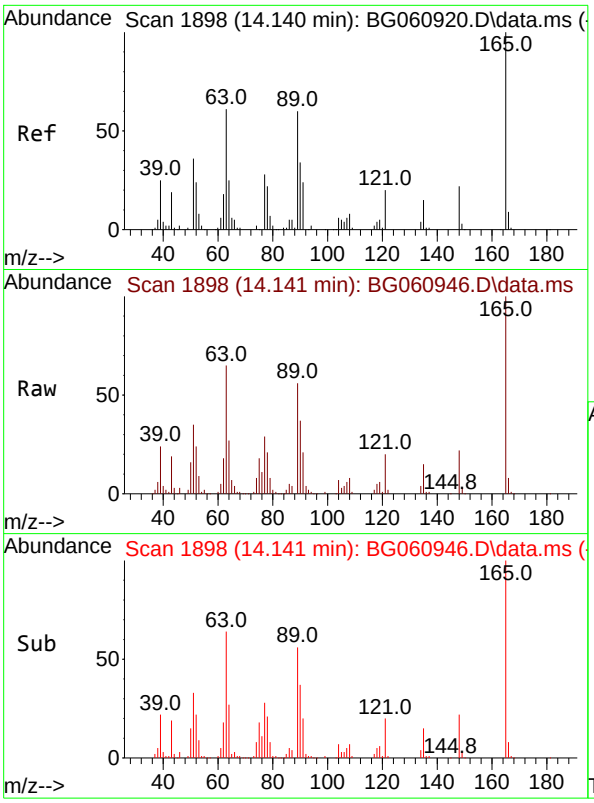


#50
Dimethylphthalate
Concen: 43.004 ng
RT: 14.029 min Scan# 1879
Delta R.T. -0.000 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Tgt Ion:163 Resp: 584978

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.2	4.8
164	9.8	8.2	12.2



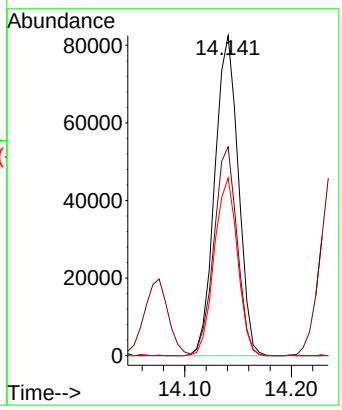


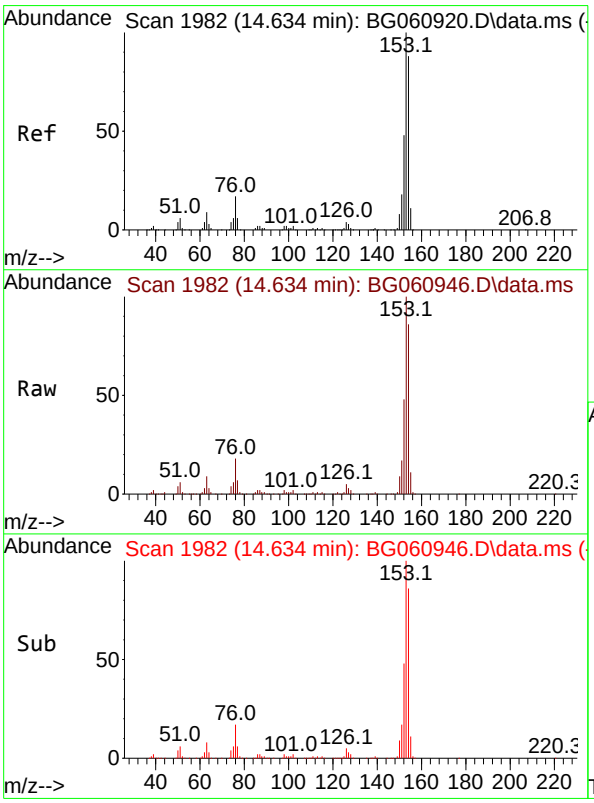
#51
2,6-Dinitrotoluene
Concen: 45.428 ng
RT: 14.141 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Instrument :
BNA_G
ClientSampleId :
RPI-SS-DUP-01MS

Tgt Ion:165 Resp: 125948

Ion	Ratio	Lower	Upper
165	100		
63	65.3	53.8	80.8
89	55.5	48.2	72.4

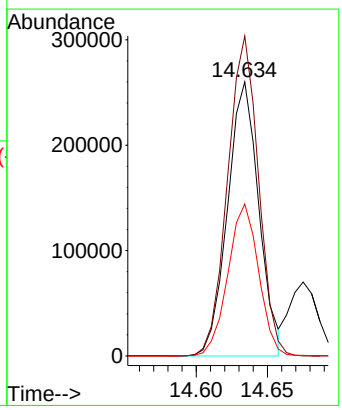


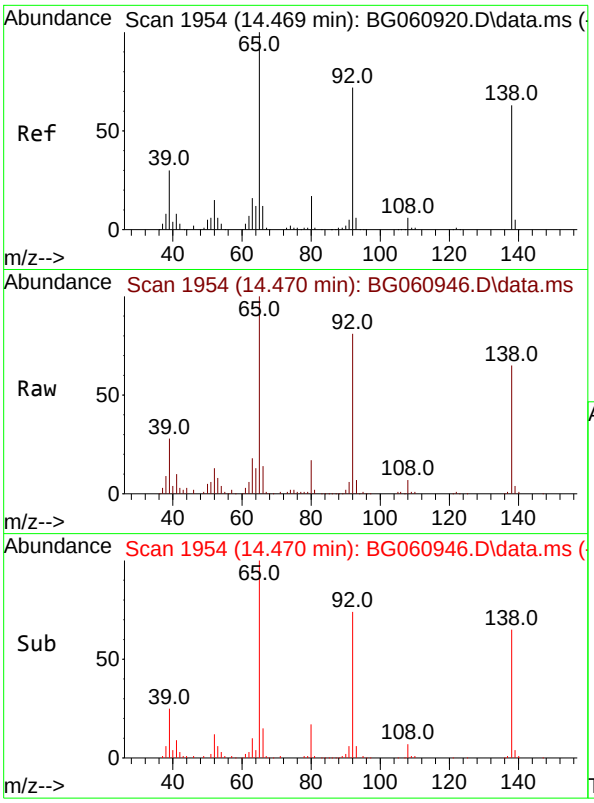


#52
Acenaphthene
Concen: 43.583 ng
RT: 14.634 min Scan# 1982
Delta R.T. 0.000 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Tgt Ion:154 Resp: 398723

Ion	Ratio	Lower	Upper
154	100		
153	116.8	91.4	137.0
152	55.5	44.1	66.1



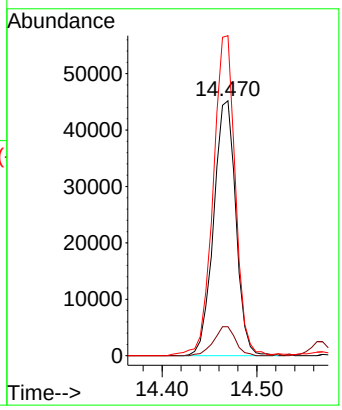


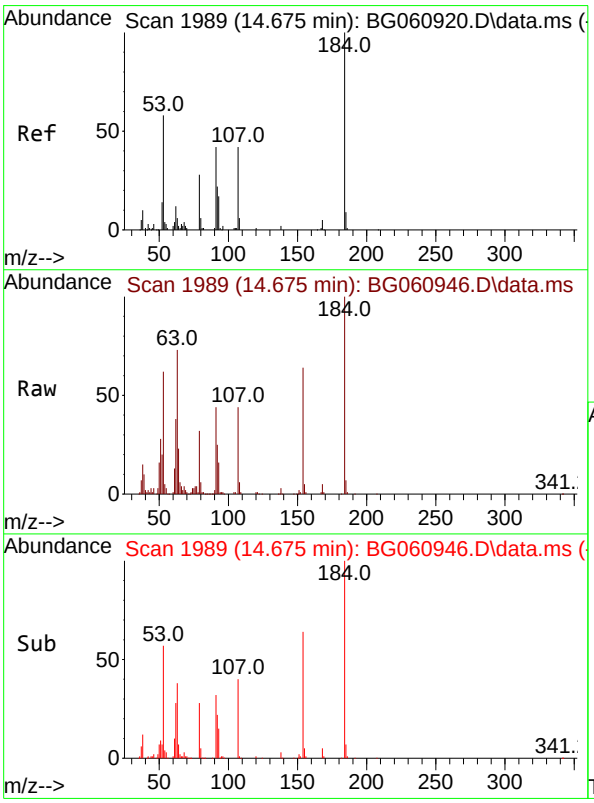
#53
3-Nitroaniline
Concen: 24.145 ng
RT: 14.470 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Instrument :
BNA_G
ClientSampleId :
RPI-SS-DUP-01MS

Tgt Ion:138 Resp: 73485

Ion	Ratio	Lower	Upper
138	100		
108	11.3	7.5	11.3#
92	125.5	92.5	138.7

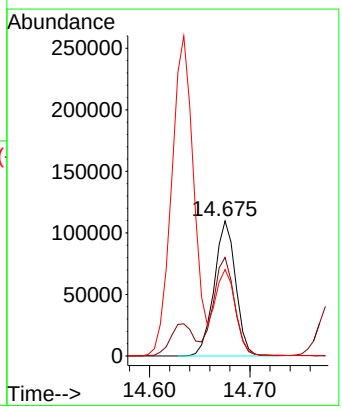


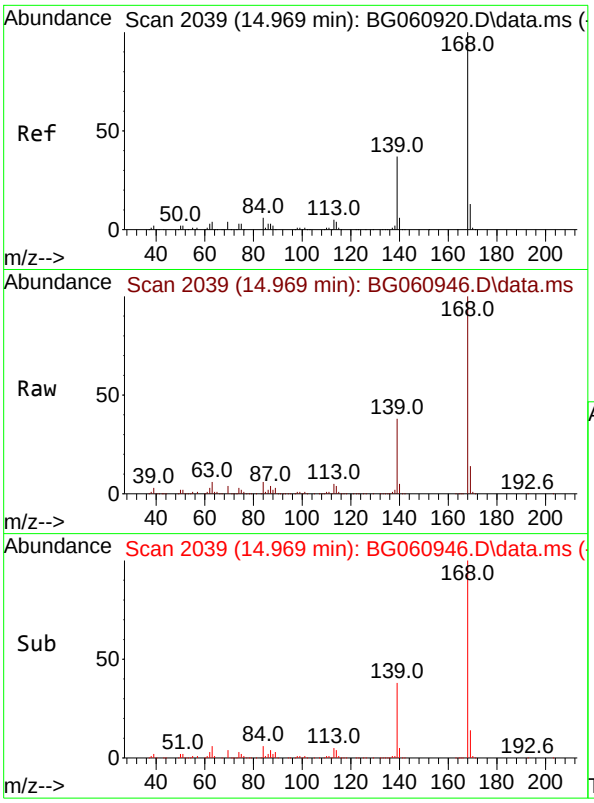


#54
2,4-Dinitrophenol
Concen: 91.140 ng
RT: 14.675 min Scan# 1989
Delta R.T. 0.000 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Tgt Ion:184 Resp: 162865

Ion	Ratio	Lower	Upper
184	100		
63	73.1	52.0	78.0
154	64.0	50.7	76.1



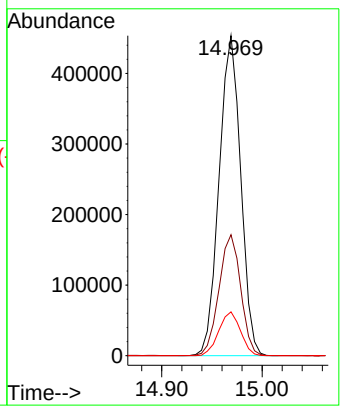


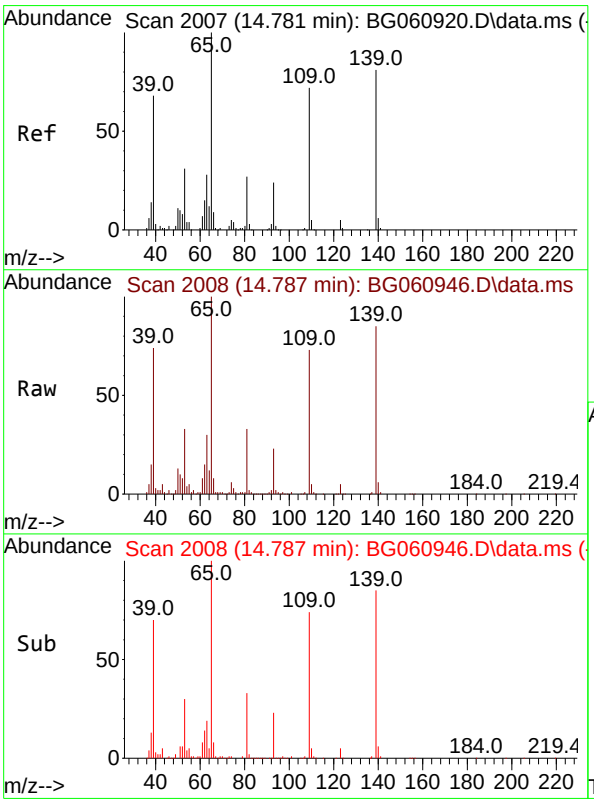
#55
Dibenzofuran
Concen: 43.839 ng
RT: 14.969 min Scan# 2
Delta R.T. -0.000 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Instrument :
BNA_G
ClientSampleId :
RPI-SS-DUP-01MS

Tgt Ion:168 Resp: 677497

Ion	Ratio	Lower	Upper
168	100		
139	37.8	29.9	44.9
169	13.7	10.6	16.0

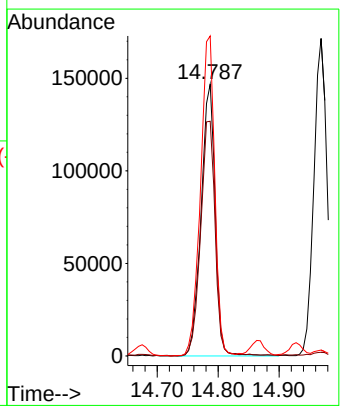


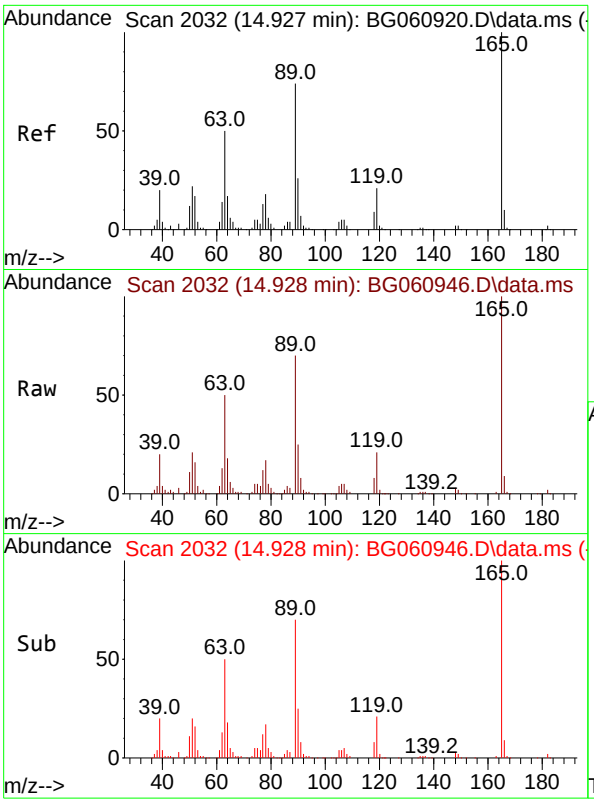


#56
4-Nitrophenol
Concen: 101.484 ng
RT: 14.787 min Scan# 2008
Delta R.T. 0.006 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Tgt Ion:139 Resp: 236477

Ion	Ratio	Lower	Upper
139	100		
109	86.4	69.7	109.7
65	117.7	103.7	143.7



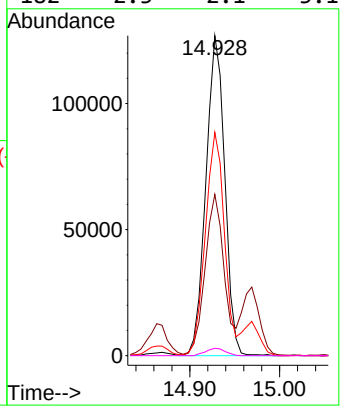


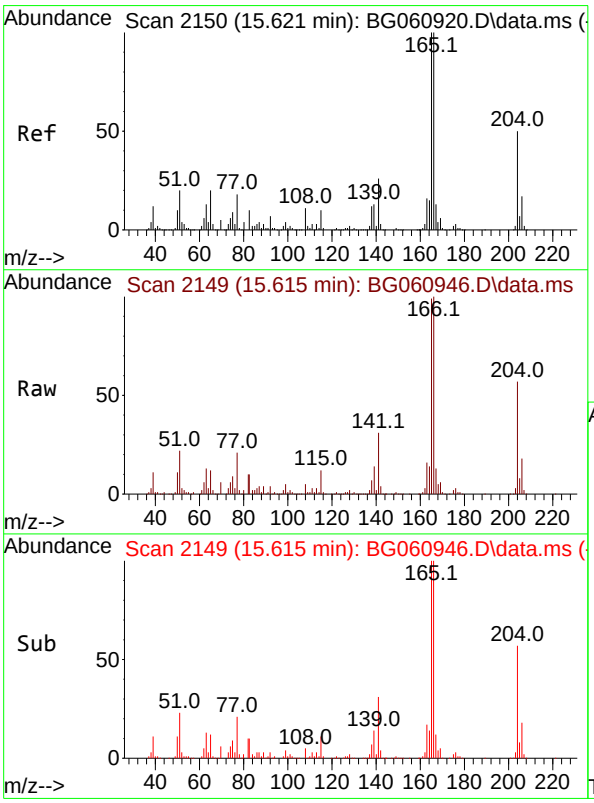
#57
2,4-Dinitrotoluene
Concen: 46.696 ng
RT: 14.928 min Scan# 2
Delta R.T. 0.000 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Instrument :
BNA_G
ClientSampleId :
RPI-SS-DUP-01MS

Tgt Ion:165 Resp: 185001

Ion	Ratio	Lower	Upper
165	100		
63	50.4	40.2	60.2
89	69.8	59.0	88.4
182	2.3	2.1	3.1

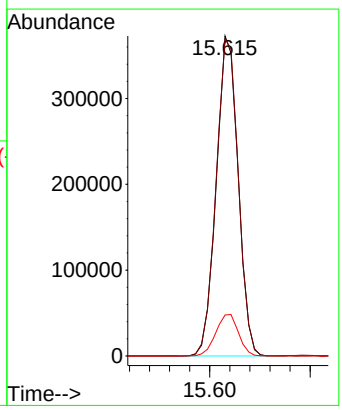


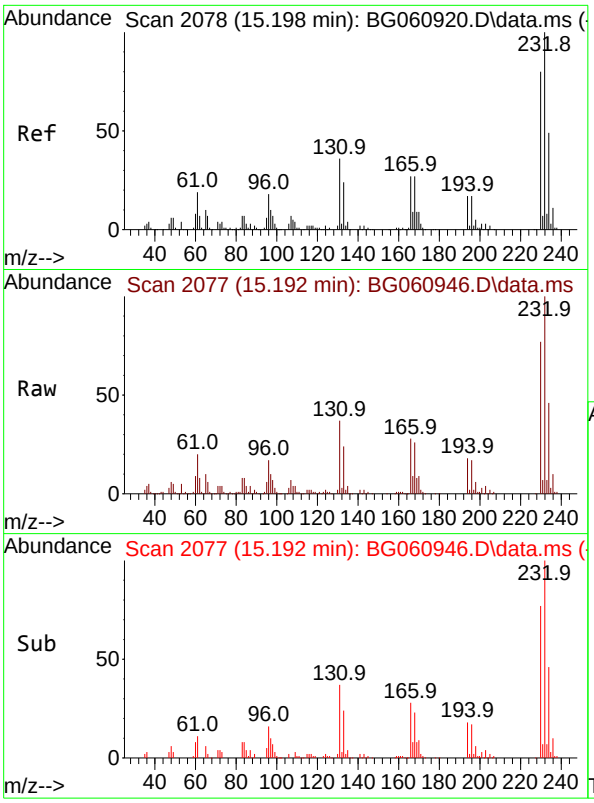


#58
Fluorene
Concen: 43.860 ng
RT: 15.615 min Scan# 2149
Delta R.T. -0.006 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Tgt Ion:166 Resp: 562247

Ion	Ratio	Lower	Upper
166	100		
165	99.2	80.2	120.4
167	12.8	10.4	15.6



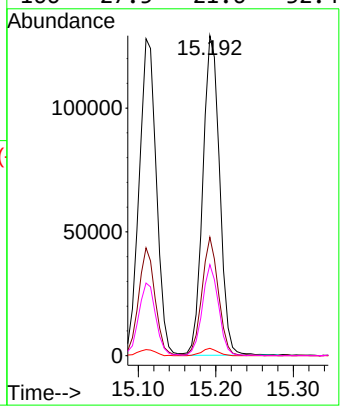


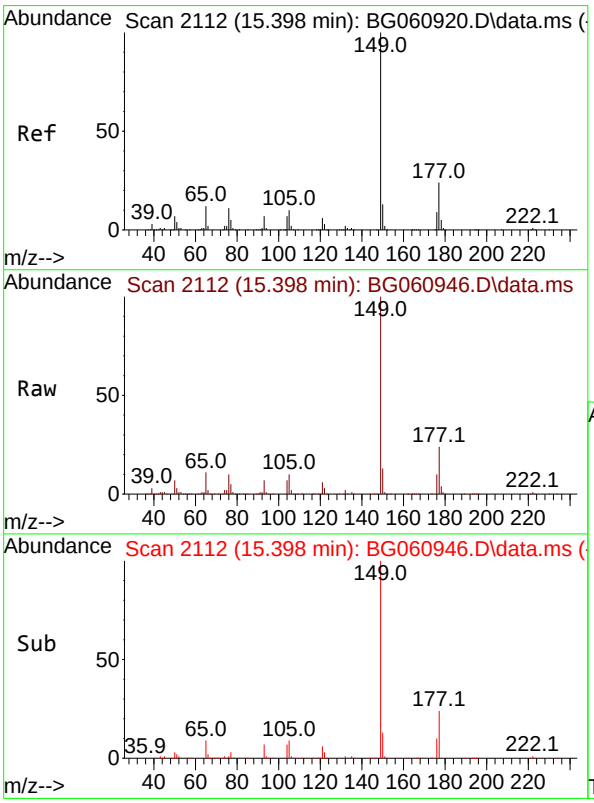
#59
2,3,4,6-Tetrachlorophenol
Concen: 47.623 ng
RT: 15.192 min Scan# 2
Delta R.T. -0.006 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Instrument :
BNA_G
ClientSampleId :
RPI-SS-DUP-01MS

Tgt Ion:232 Resp: 194073

Ion	Ratio	Lower	Upper
232	100		
131	36.4	29.8	44.8
130	2.2	1.8	2.8
166	27.5	21.6	32.4

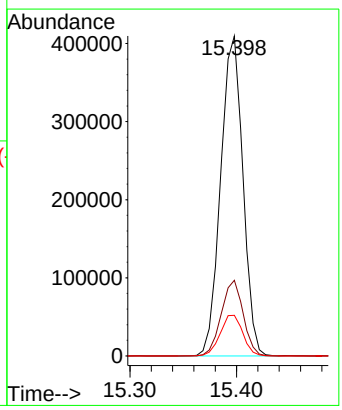


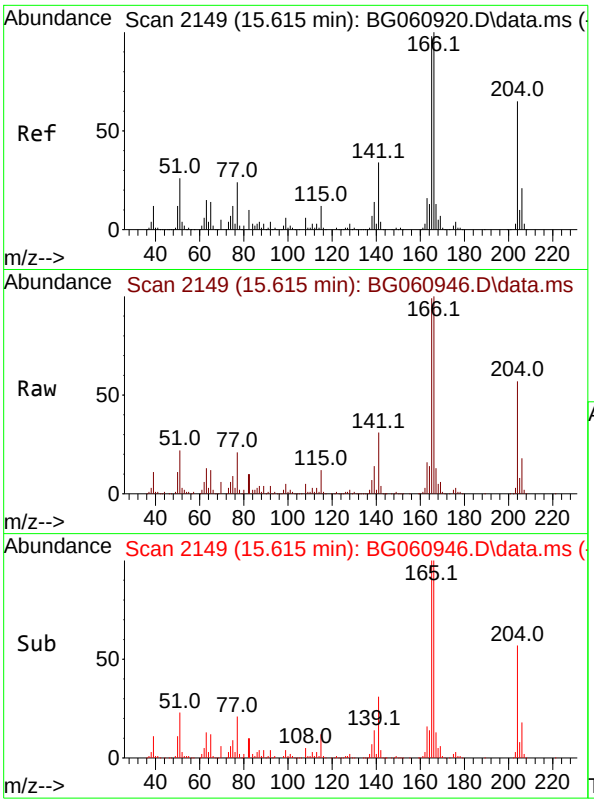


#60
Diethylphthalate
Concen: 43.541 ng
RT: 15.398 min Scan# 2112
Delta R.T. 0.000 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Tgt Ion:149 Resp: 593247

Ion	Ratio	Lower	Upper
149	100		
177	23.7	19.0	28.4
150	12.7	10.5	15.7



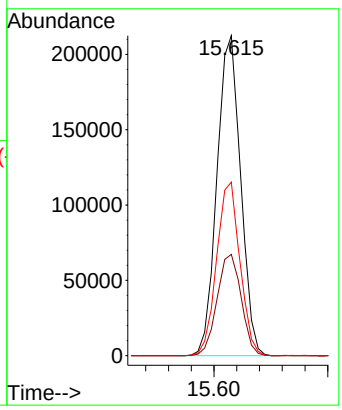


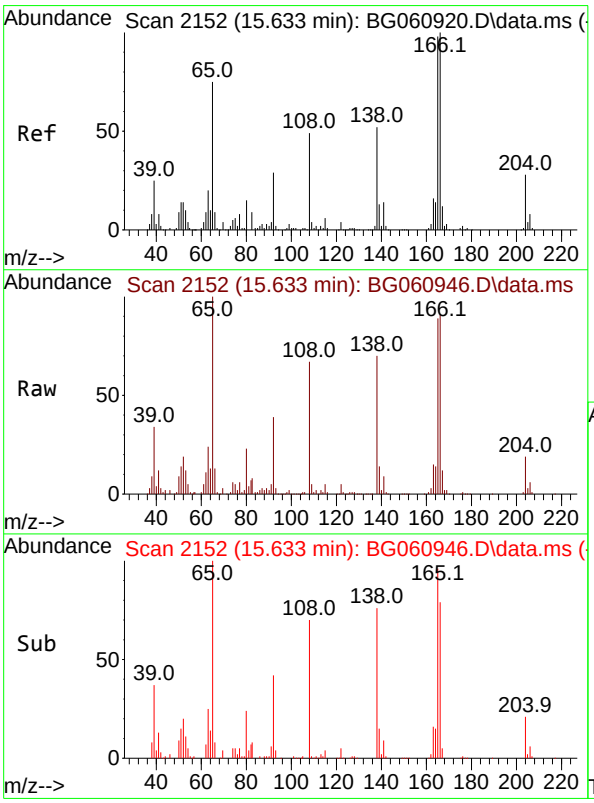
#61
4-Chlorophenyl-phenylether
Concen: 43.198 ng
RT: 15.615 min Scan# 21
Delta R.T. 0.000 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Instrument :
BNA_G
ClientSampleId :
RPI-SS-DUP-01MS

Tgt Ion:204 Resp: 306959

Ion	Ratio	Lower	Upper
204	100		
206	31.6	25.4	38.0
141	54.3	42.0	63.0

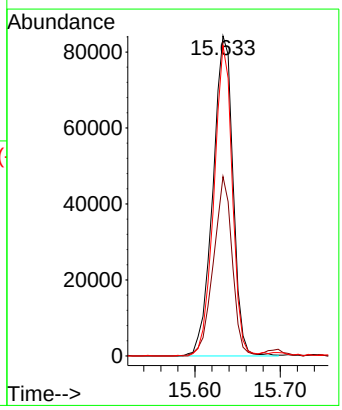


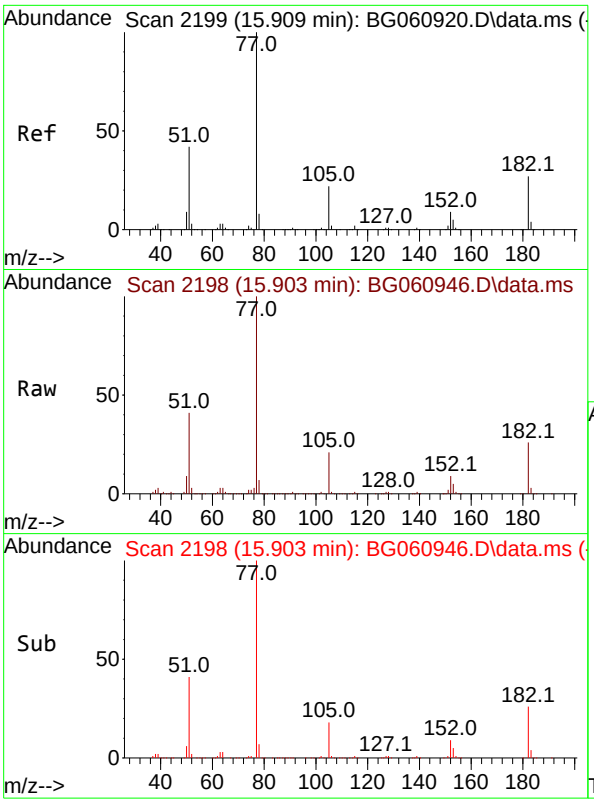


#62
4-Nitroaniline
Concen: 42.212 ng
RT: 15.633 min Scan# 2152
Delta R.T. 0.000 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Tgt Ion:138 Resp: 138134

Ion	Ratio	Lower	Upper
138	100		
92	56.1	34.8	74.8
108	97.1	73.9	113.9



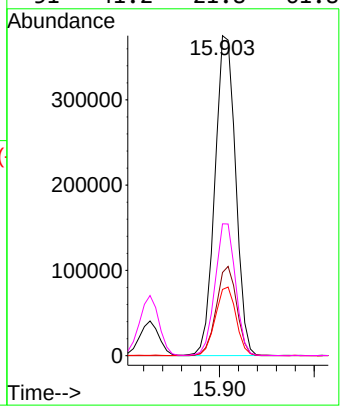


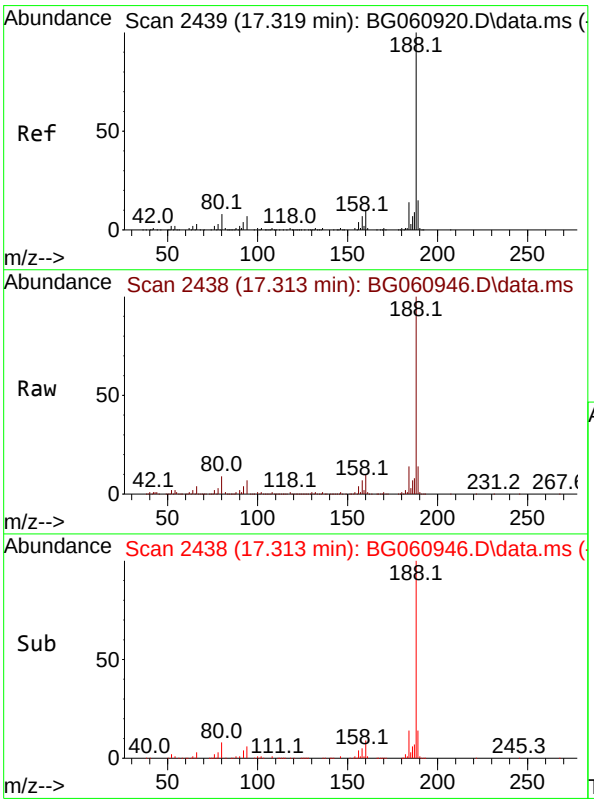
#63
Azobenzene
Concen: 44.411 ng
RT: 15.903 min Scan# 21
Delta R.T. -0.006 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Instrument :
BNA_G
ClientSampleId :
RPI-SS-DUP-01MS

Tgt Ion: 77 Resp: 570292

Ion	Ratio	Lower	Upper
77	100		
182	26.0	6.8	46.8
105	20.7	1.7	41.7
51	41.2	21.8	61.8

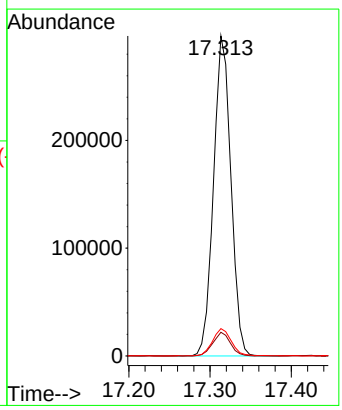


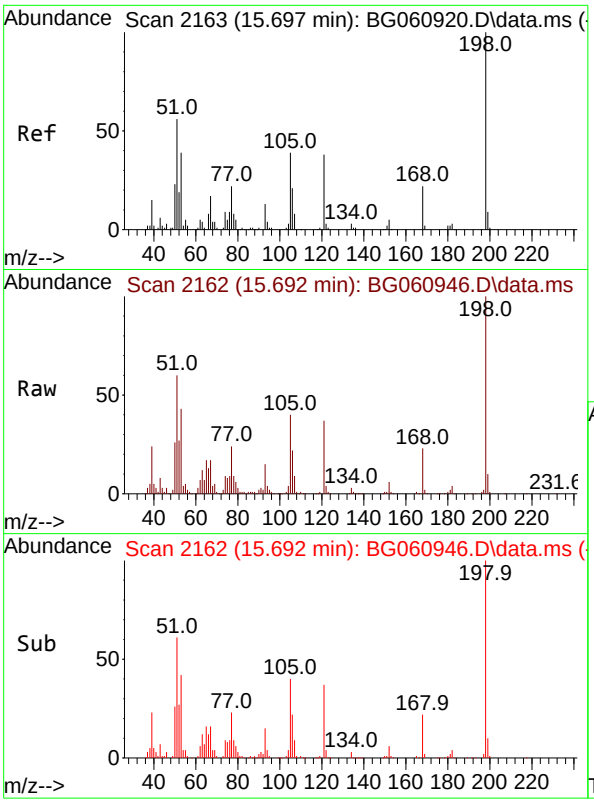


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.313 min Scan# 2438
Delta R.T. -0.006 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Tgt Ion:188 Resp: 441699

Ion	Ratio	Lower	Upper
188	100		
94	7.4	5.7	8.5
80	8.5	6.6	9.8



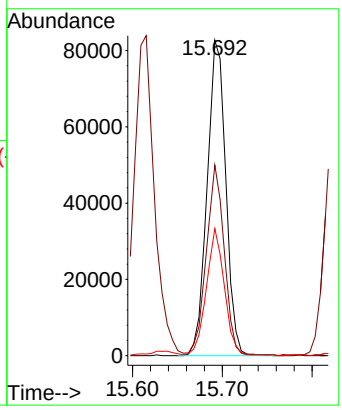


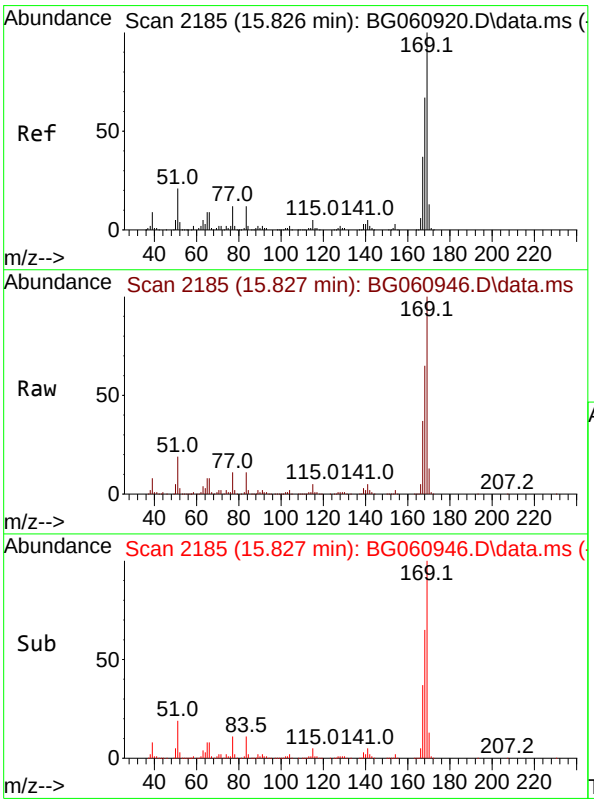
#65
4,6-Dinitro-2-methylphenol
Concen: 48.453 ng
RT: 15.692 min Scan# 21
Delta R.T. -0.005 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Instrument :
BNA_G
ClientSampleId :
RPI-SS-DUP-01MS

Tgt Ion:198 Resp: 119400

Ion	Ratio	Lower	Upper
198	100		
51	60.4	38.2	78.2
105	40.3	19.7	59.7

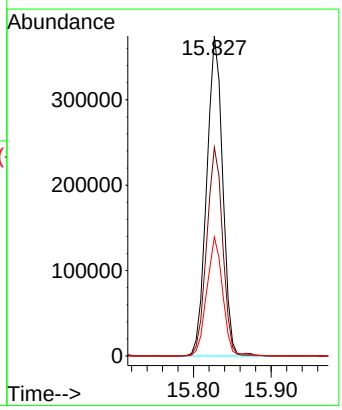


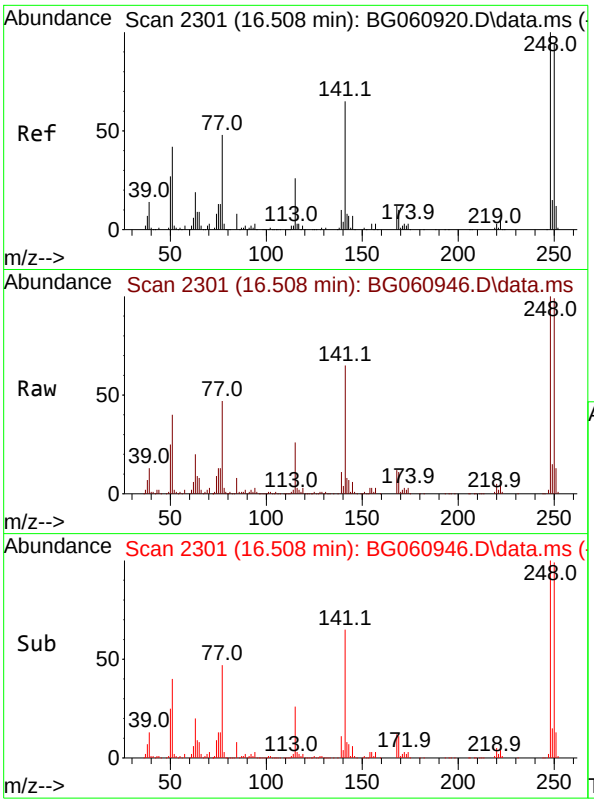


#66
n-Nitrosodiphenylamine
Concen: 44.022 ng
RT: 15.827 min Scan# 2185
Delta R.T. 0.000 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Tgt Ion:169 Resp: 533771

Ion	Ratio	Lower	Upper
169	100		
168	65.2	53.7	80.5
167	37.2	29.8	44.6



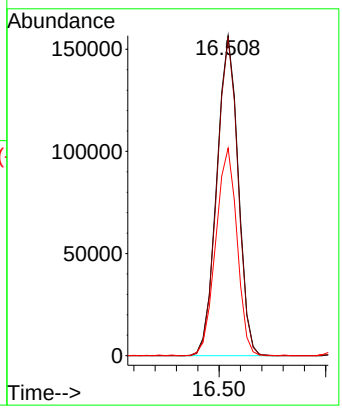


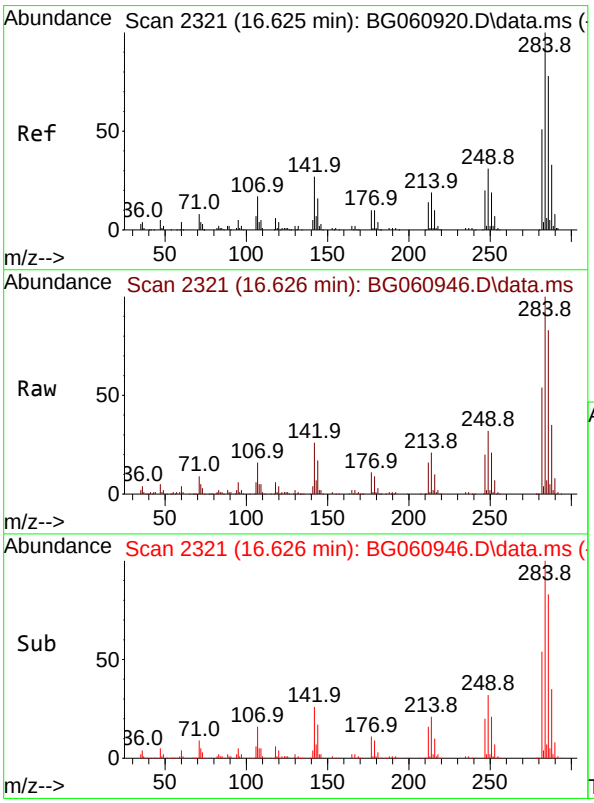
#67
4-Bromophenyl-phenylether
Concen: 44.147 ng
RT: 16.508 min Scan# 2
Delta R.T. 0.000 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Instrument :
BNA_G
ClientSampleId :
RPI-SS-DUP-01MS

Tgt Ion:248 Resp: 218446

Ion	Ratio	Lower	Upper
248	100		
250	99.2	75.4	113.2
141	64.9	52.2	78.2

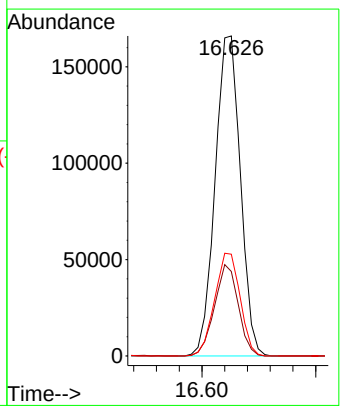


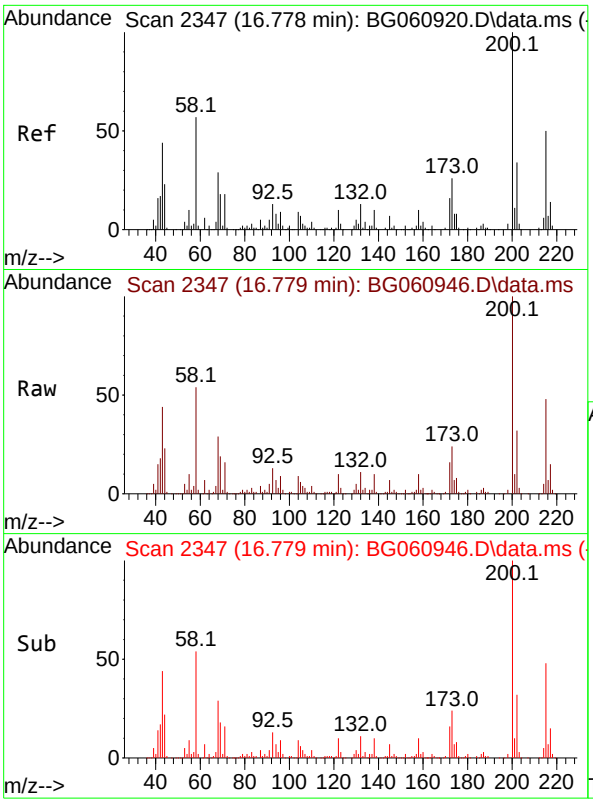


#68
Hexachlorobenzene
Concen: 47.538 ng
RT: 16.626 min Scan# 2321
Delta R.T. 0.001 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Tgt Ion:284 Resp: 255953

Ion	Ratio	Lower	Upper
284	100		
142	26.4	21.2	31.8
249	31.8	24.9	37.3



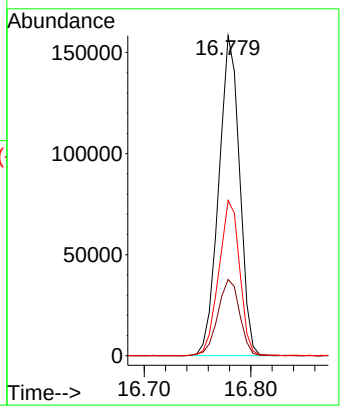


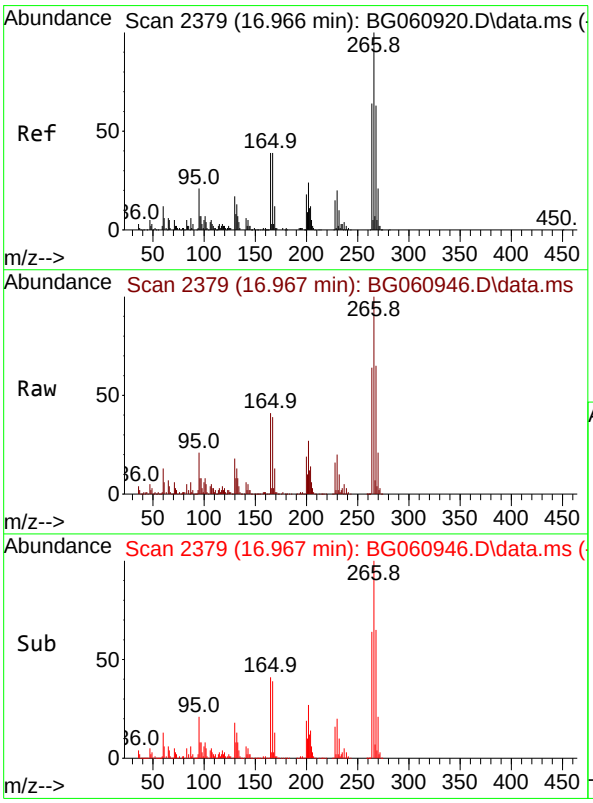
#69
Atrazine
Concen: 49.269 ng
RT: 16.779 min Scan# 2
Delta R.T. 0.000 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Instrument :
BNA_G
ClientSampleId :
RPI-SS-DUP-01MS

Tgt Ion:200 Resp: 214702

Ion	Ratio	Lower	Upper
200	100		
173	23.8	6.5	46.5
215	48.5	30.4	70.4

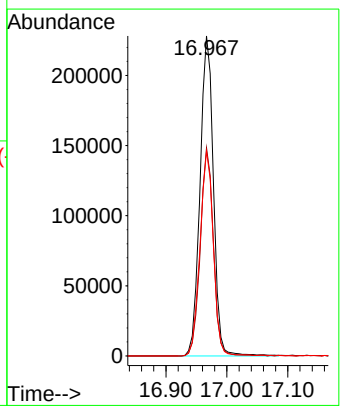


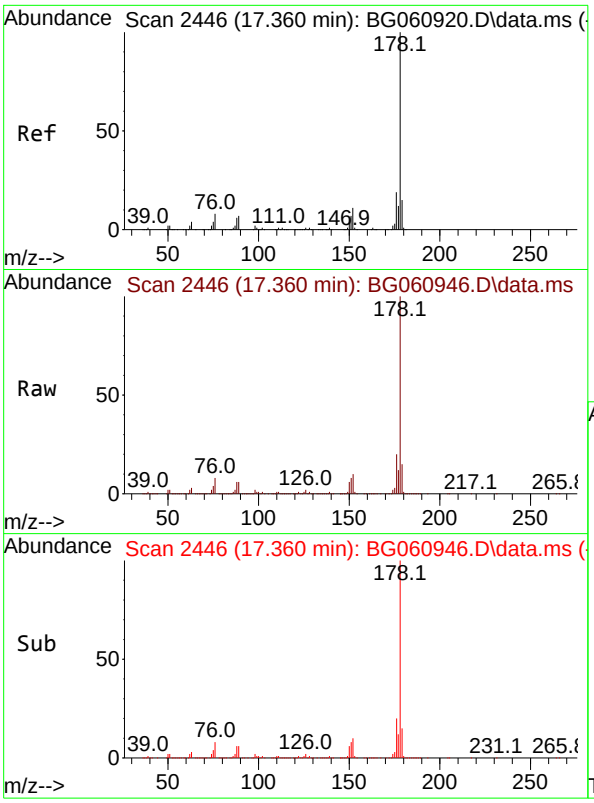


#70
Pentachlorophenol
Concen: 95.672 ng
RT: 16.967 min Scan# 2379
Delta R.T. 0.000 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Tgt Ion:266 Resp: 348850

Ion	Ratio	Lower	Upper
266	100		
268	65.1	50.2	75.2
264	64.0	51.2	76.8



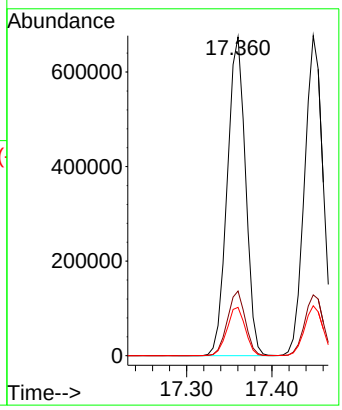


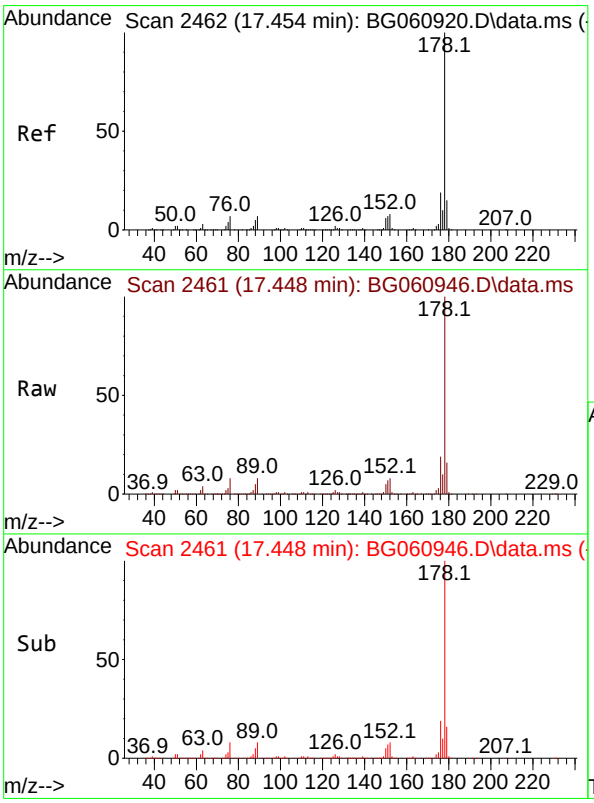
#71
Phenanthrene
Concen: 44.830 ng
RT: 17.360 min Scan# 24
Delta R.T. 0.000 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Instrument :
BNA_G
ClientSampleId :
RPI-SS-DUP-01MS

Tgt Ion:178 Resp: 1002279

Ion	Ratio	Lower	Upper
178	100		
176	20.3	15.4	23.2
179	15.2	12.0	18.0

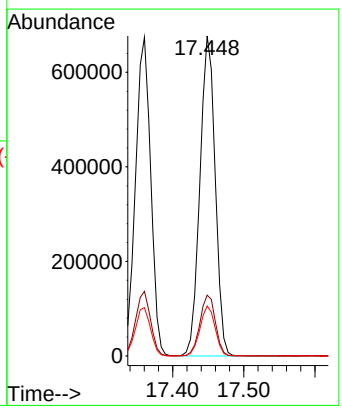


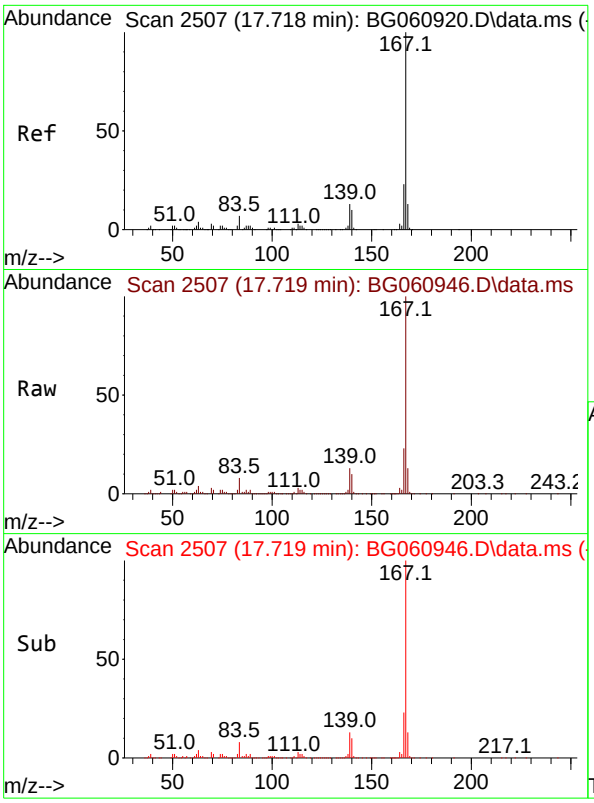


#72
Anthracene
Concen: 44.143 ng
RT: 17.448 min Scan# 2461
Delta R.T. -0.006 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Tgt Ion:178 Resp: 1013753

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.0	22.4
179	15.6	11.6	17.4



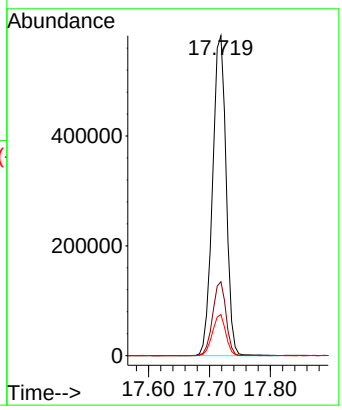


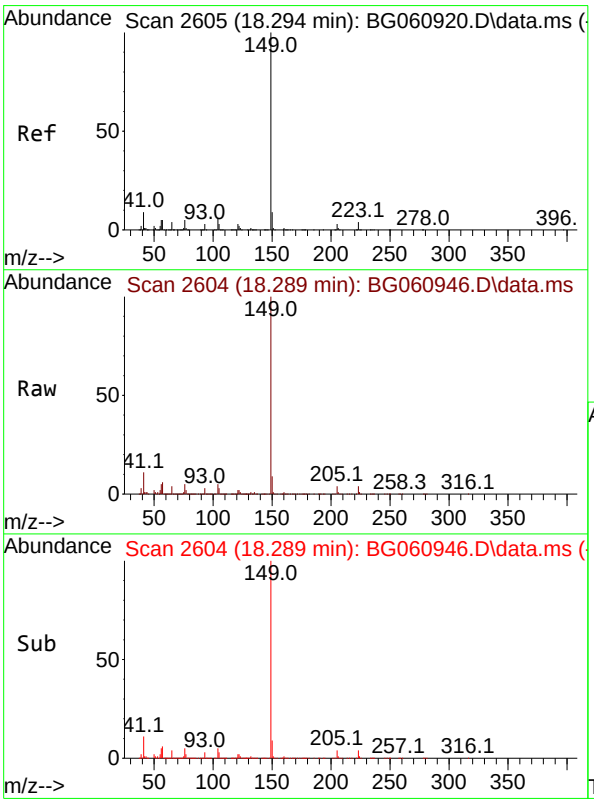
#73
Carbazole
Concen: 45.058 ng
RT: 17.719 min Scan# 2
Delta R.T. 0.000 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Instrument :
BNA_G
ClientSampleId :
RPI-SS-DUP-01MS

Tgt Ion:167 Resp: 901542

Ion	Ratio	Lower	Upper
167	100		
166	23.1	18.4	27.6
139	12.9	10.1	15.1

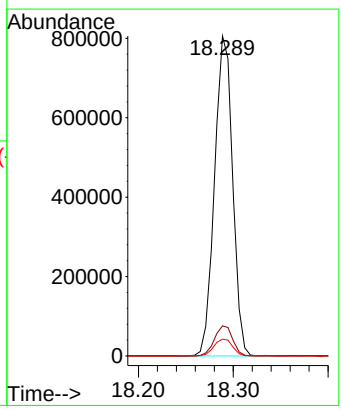


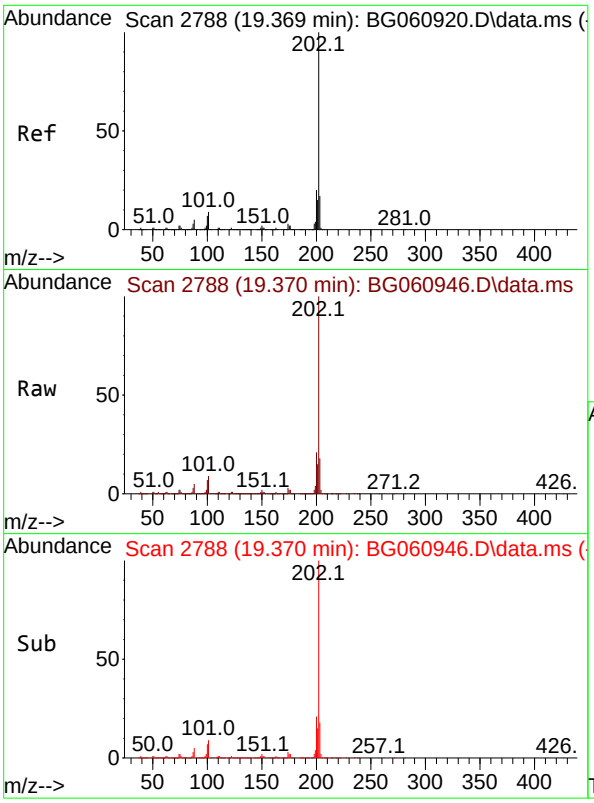


#74
Di-n-butylphthalate
Concen: 44.351 ng
RT: 18.289 min Scan# 2604
Delta R.T. -0.006 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Tgt Ion:149 Resp: 1068370

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.5	11.3
104	5.3	4.6	6.8



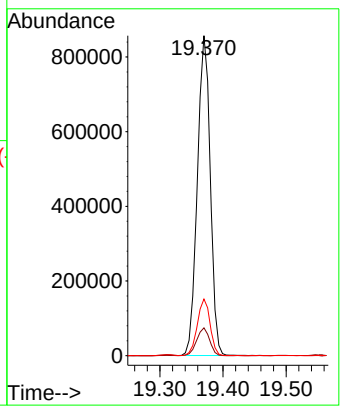


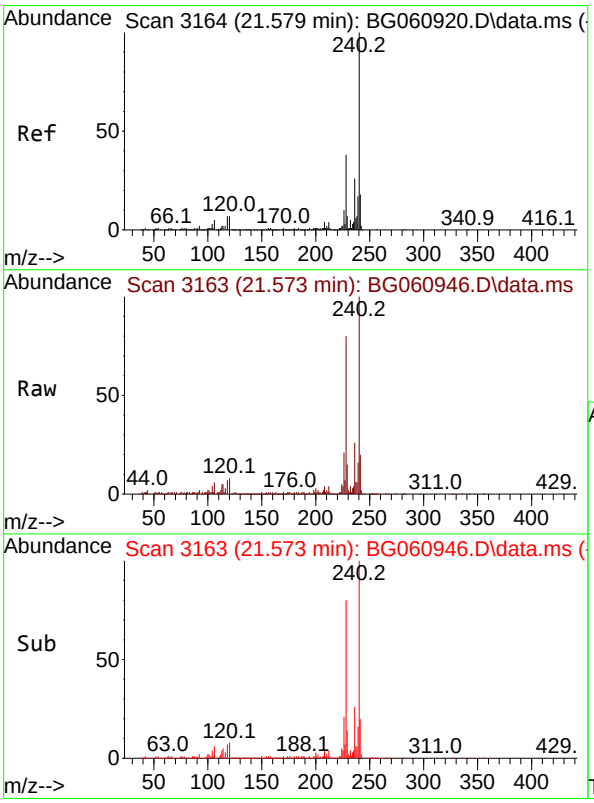
#75
Fluoranthene
Concen: 42.587 ng
RT: 19.370 min Scan# 2
Delta R.T. 0.000 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Instrument :
BNA_G
ClientSampleId :
RPI-SS-DUP-01MS

Tgt Ion:202 Resp: 1211923

Ion	Ratio	Lower	Upper
202	100		
101	8.7	0.0	28.6
203	17.7	0.0	37.3

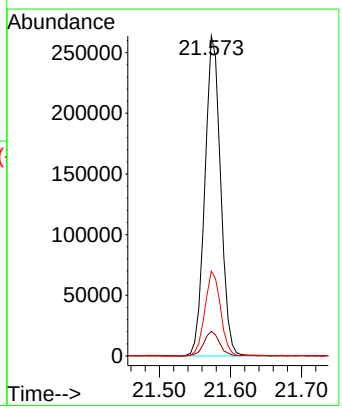


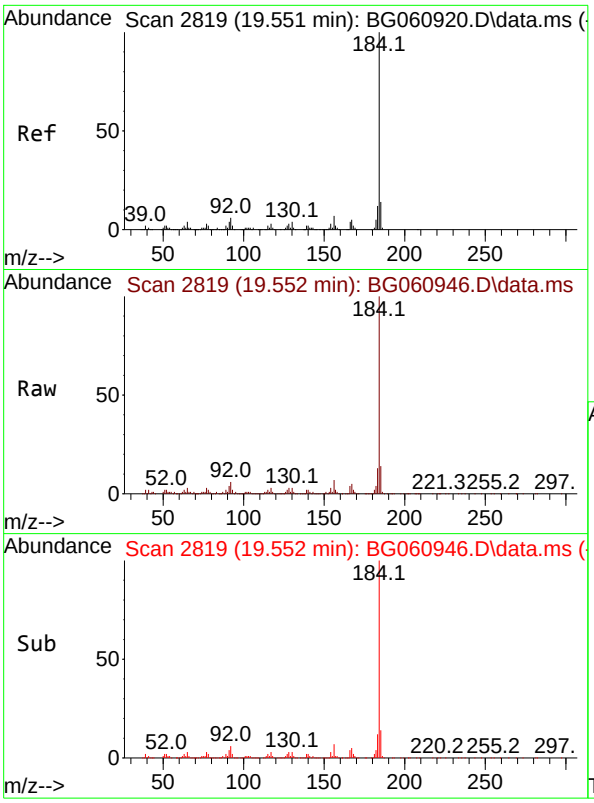


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.573 min Scan# 3163
Delta R.T. -0.006 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Tgt Ion:240 Resp: 407277

Ion	Ratio	Lower	Upper
240	100		
120	7.7	5.7	8.5
236	26.5	21.1	31.7



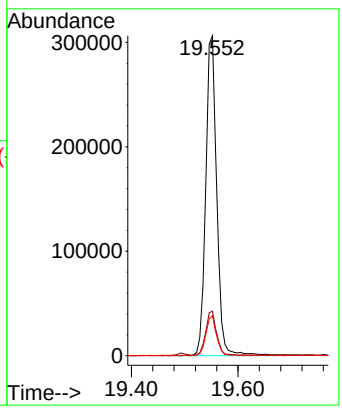


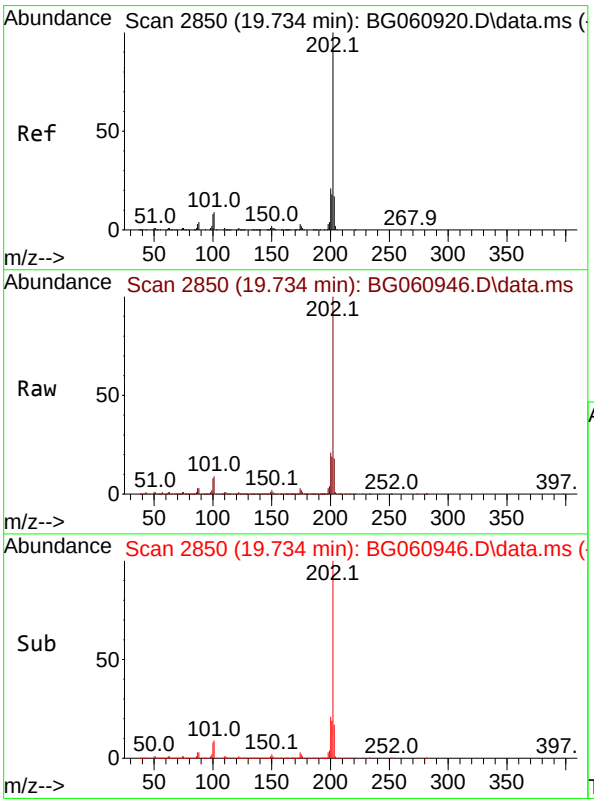
#77
Benzidine
Concen: 48.672 ng
RT: 19.552 min Scan# 2
Delta R.T. 0.000 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Instrument :
BNA_G
ClientSampleId :
RPI-SS-DUP-01MS

Tgt Ion:184 Resp: 437237

Ion	Ratio	Lower	Upper
184	100		
185	13.9	11.4	17.0
183	12.5	9.4	14.2

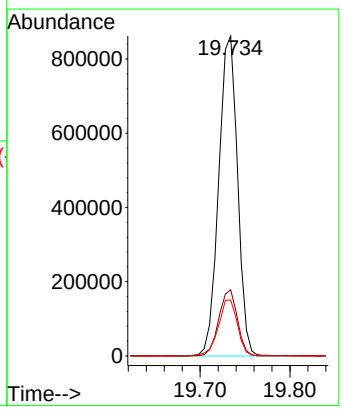


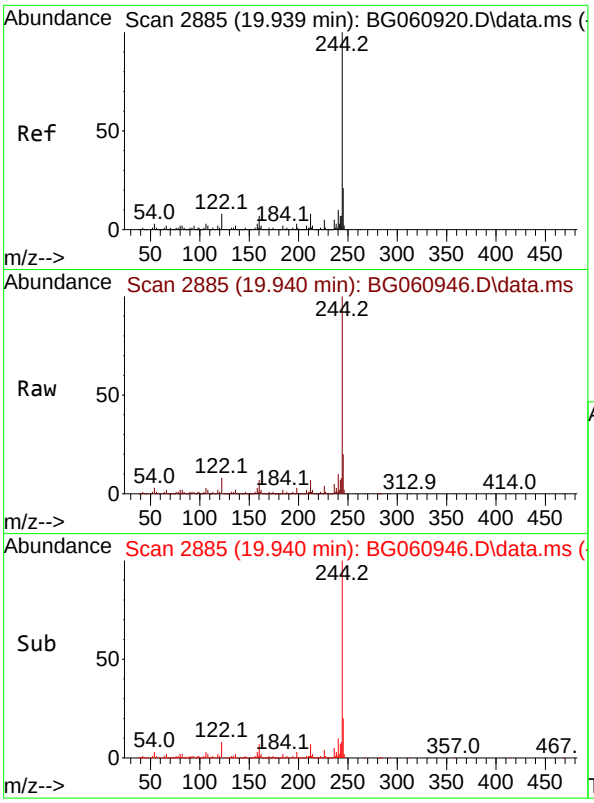


#78
Pyrene
Concen: 44.905 ng
RT: 19.734 min Scan# 2850
Delta R.T. 0.000 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Tgt Ion:202 Resp: 1254587

Ion	Ratio	Lower	Upper
202	100		
200	20.7	16.7	25.1
203	17.5	13.8	20.8



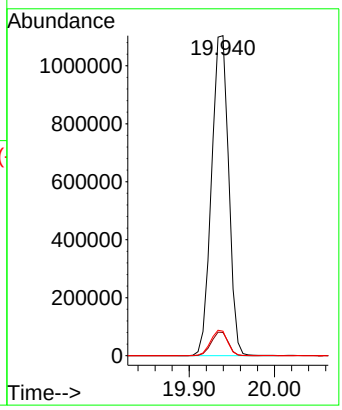


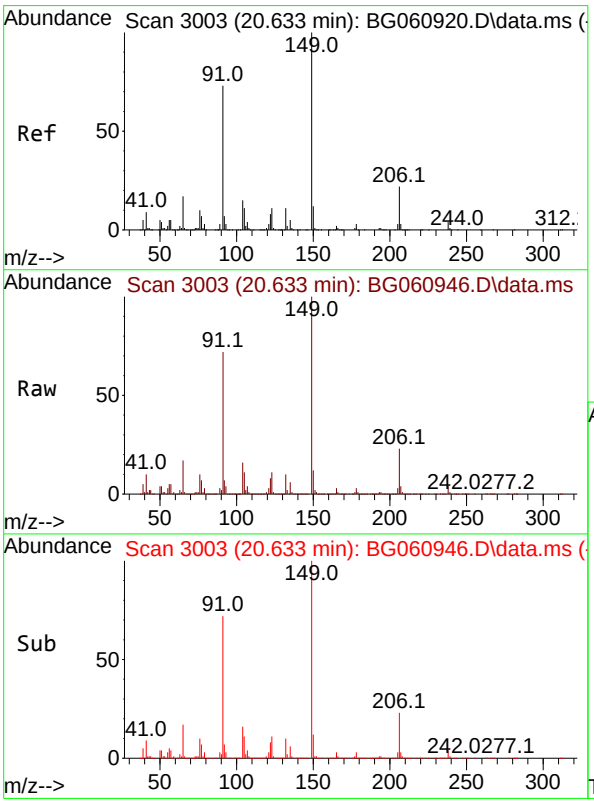
#79
Terphenyl-d14
Concen: 65.967 ng
RT: 19.940 min Scan# 2
Delta R.T. 0.000 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Instrument :
BNA_G
ClientSampleId :
RPI-SS-DUP-01MS

Tgt Ion:244 Resp: 1539434

Ion	Ratio	Lower	Upper
244	100		
212	7.3	6.2	9.4
122	7.6	6.6	9.8

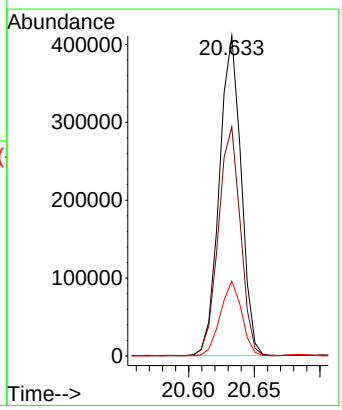


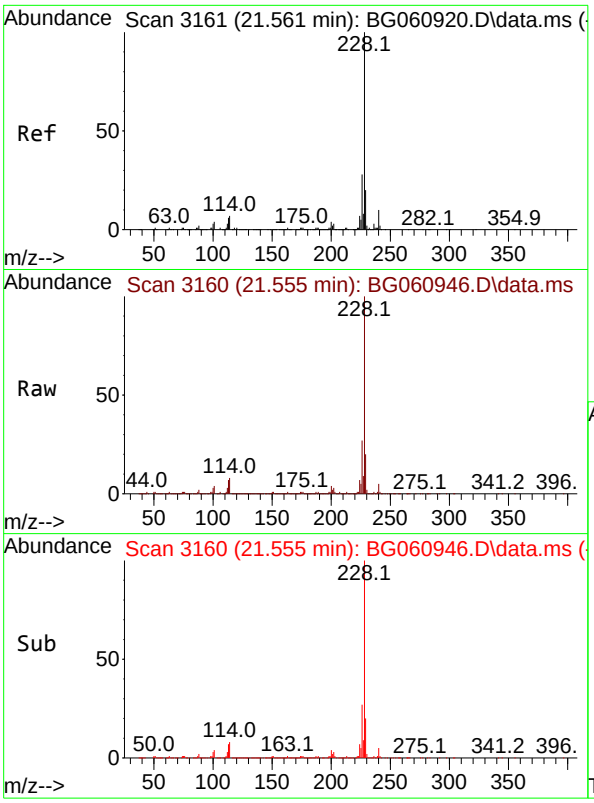


#80
Butylbenzylphthalate
Concen: 46.122 ng
RT: 20.633 min Scan# 3003
Delta R.T. 0.000 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Tgt Ion:149 Resp: 473292

Ion	Ratio	Lower	Upper
149	100		
91	71.5	58.7	88.1
206	23.4	18.0	27.0



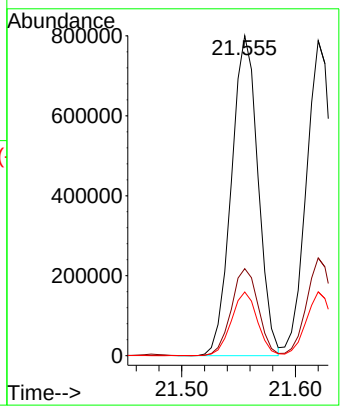


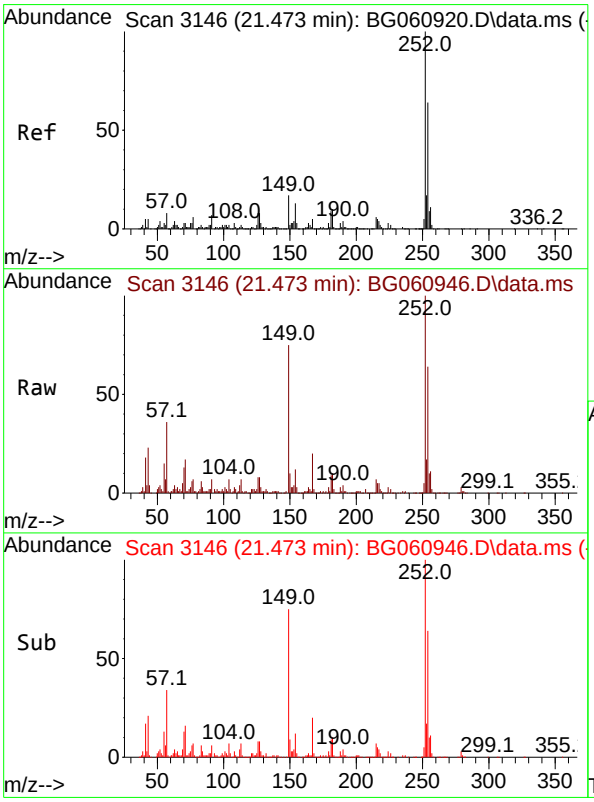
#81
Benzo(a)anthracene
Concen: 45.356 ng
RT: 21.555 min Scan# 3
Delta R.T. -0.006 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Instrument :
BNA_G
ClientSampleId :
RPI-SS-DUP-01MS

Tgt Ion:228 Resp: 1304435

Ion	Ratio	Lower	Upper
228	100		
226	27.2	22.0	33.0
229	19.9	15.6	23.4

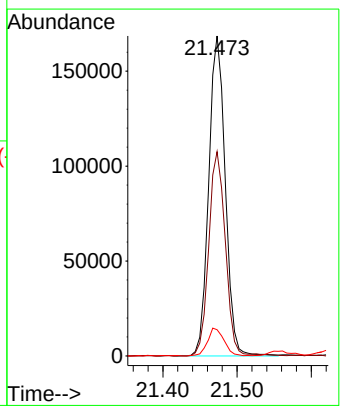


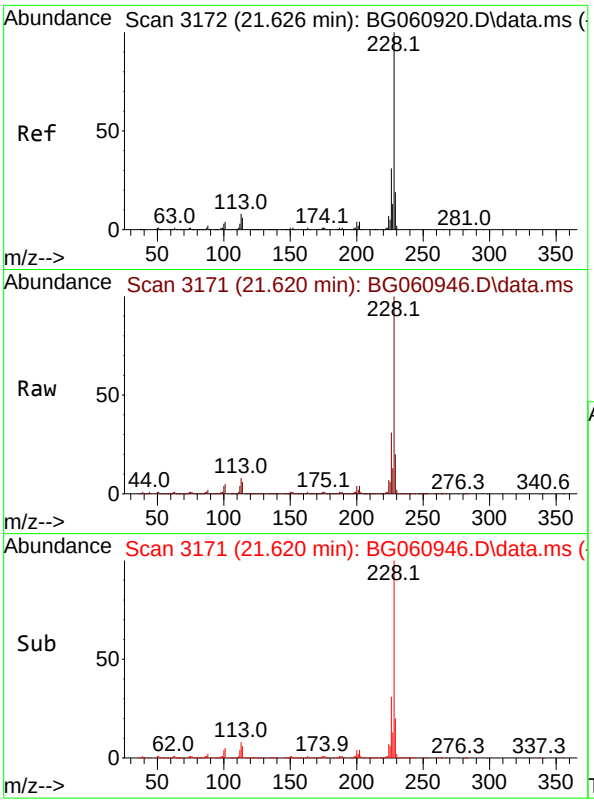


#82
3,3'-Dichlorobenzidine
Concen: 25.513 ng
RT: 21.473 min Scan# 3146
Delta R.T. 0.000 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Tgt Ion:252 Resp: 261291

Ion	Ratio	Lower	Upper
252	100		
254	63.9	51.5	77.3
126	8.2	6.5	9.7



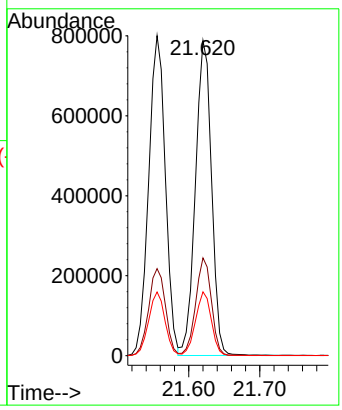


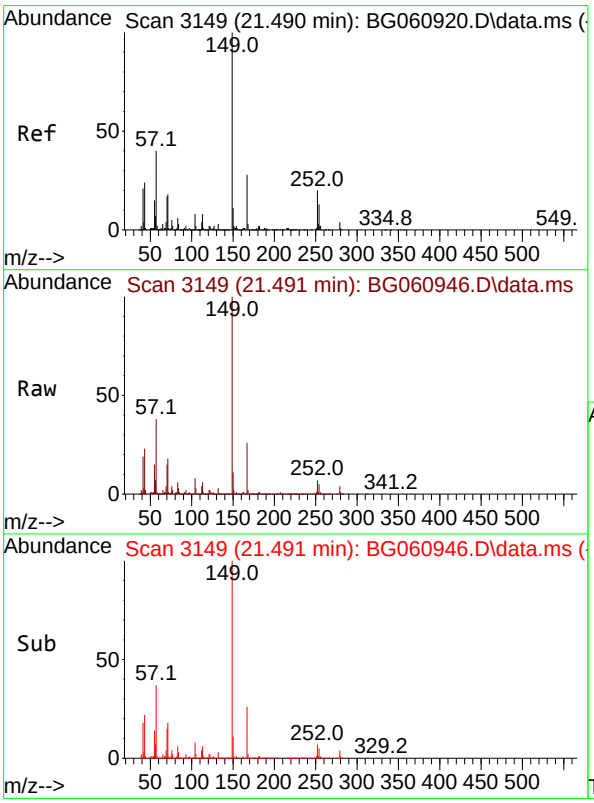
#83
Chrysene
Concen: 45.263 ng
RT: 21.620 min Scan# 3
Delta R.T. -0.006 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Instrument :
BNA_G
ClientSampleId :
RPI-SS-DUP-01MS

Tgt Ion:228 Resp: 1242919

Ion	Ratio	Lower	Upper
228	100		
226	31.1	24.4	36.6
229	20.3	15.6	23.4

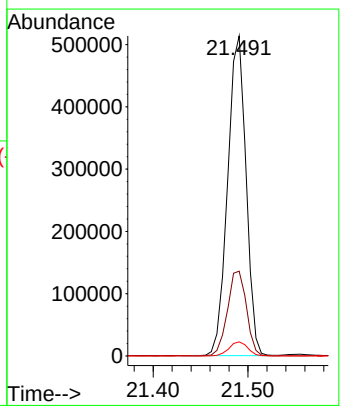


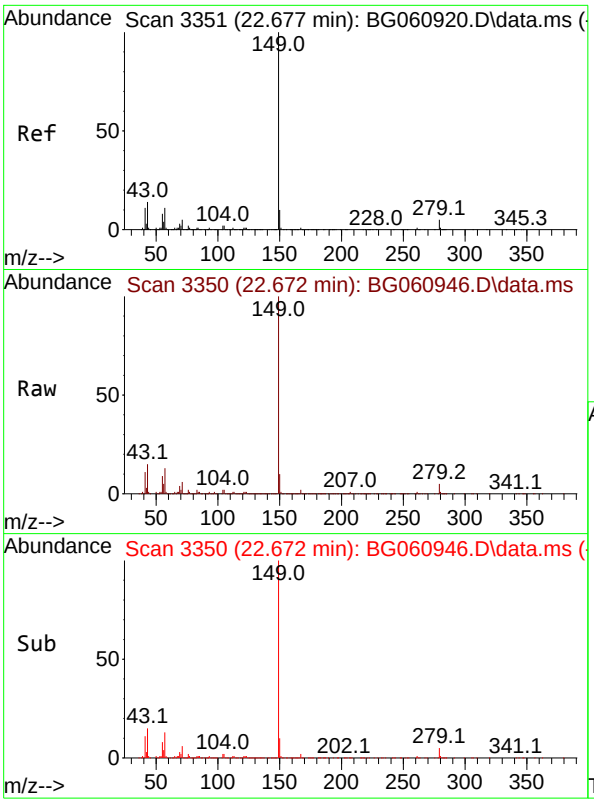


#84
Bis(2-ethylhexyl)phthalate
Concen: 45.620 ng
RT: 21.491 min Scan# 3149
Delta R.T. 0.000 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Tgt Ion:149 Resp: 692244

Ion	Ratio	Lower	Upper
149	100		
167	26.5	22.4	33.6
279	4.4	3.2	4.8



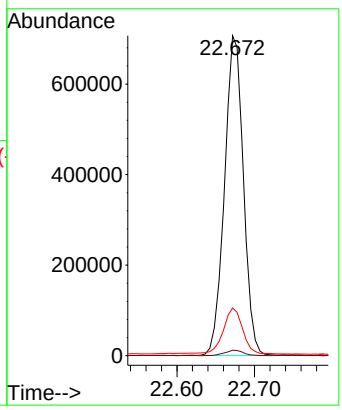


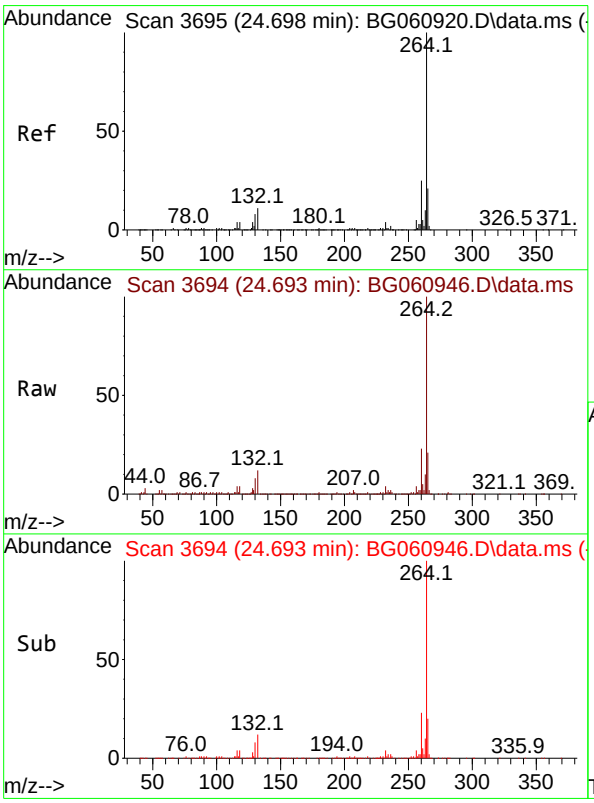
#85
Di-n-octyl phthalate
Concen: 45.772 ng
RT: 22.672 min Scan# 3
Delta R.T. -0.006 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Instrument :
BNA_G
ClientSampleId :
RPI-SS-DUP-01MS

Tgt Ion:149 Resp: 1198416

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	15.2	11.2	16.8

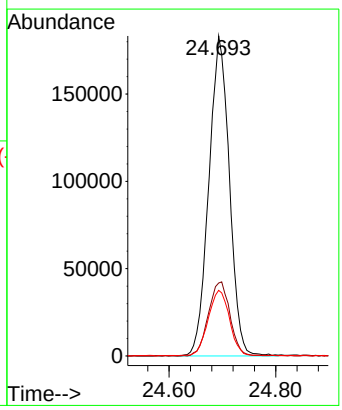


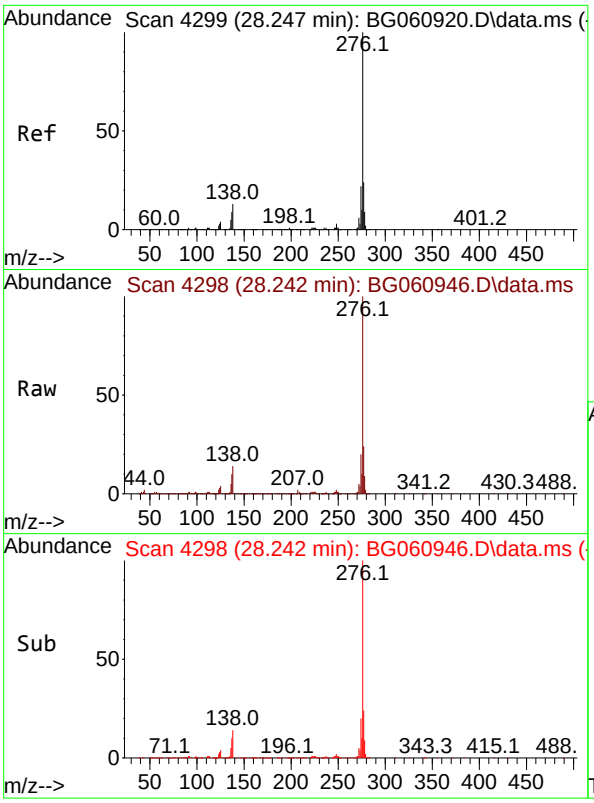


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.693 min Scan# 3694
Delta R.T. -0.006 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Tgt Ion:264 Resp: 489764

Ion	Ratio	Lower	Upper
264	100		
260	22.8	19.6	29.4
265	20.5	16.6	25.0



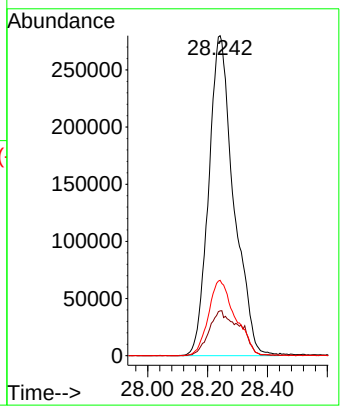


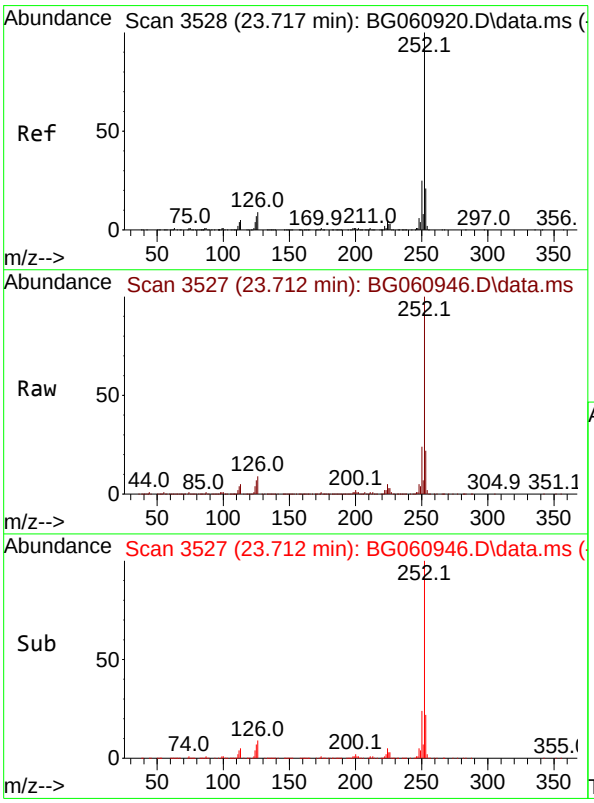
#87
Indeno(1,2,3-cd)pyrene
Concen: 48.062 ng
RT: 28.242 min Scan# 4
Delta R.T. -0.006 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Instrument :
BNA_G
ClientSampleId :
RPI-SS-DUP-01MS

Tgt Ion:276 Resp: 1627766

Ion	Ratio	Lower	Upper
276	100		
138	17.2	10.8	16.2#
277	25.2	20.3	30.5

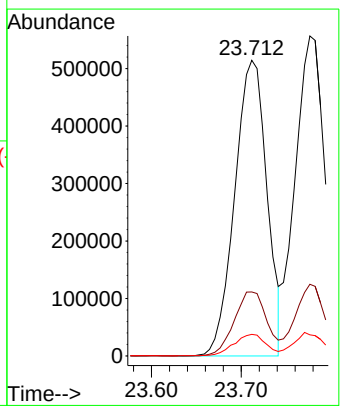


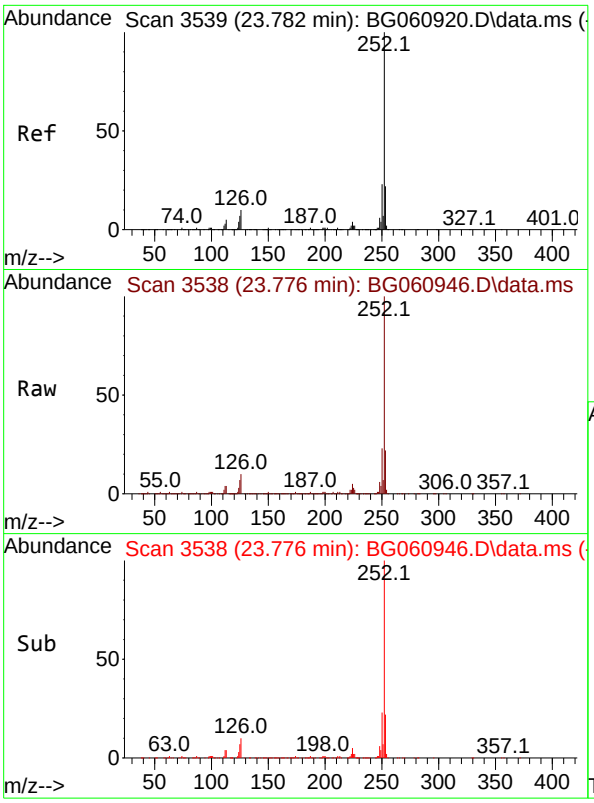


#88
Benzo(b)fluoranthene
Concen: 46.202 ng
RT: 23.712 min Scan# 3527
Delta R.T. -0.006 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Tgt Ion:252 Resp: 1280269

Ion	Ratio	Lower	Upper
252	100		
253	21.7	16.8	25.2
125	7.3	5.6	8.4



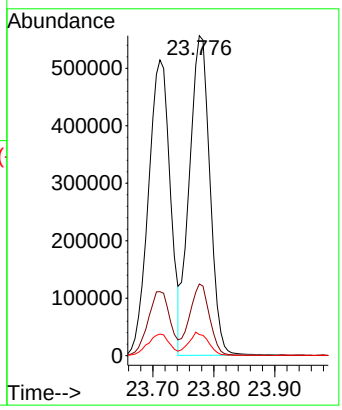


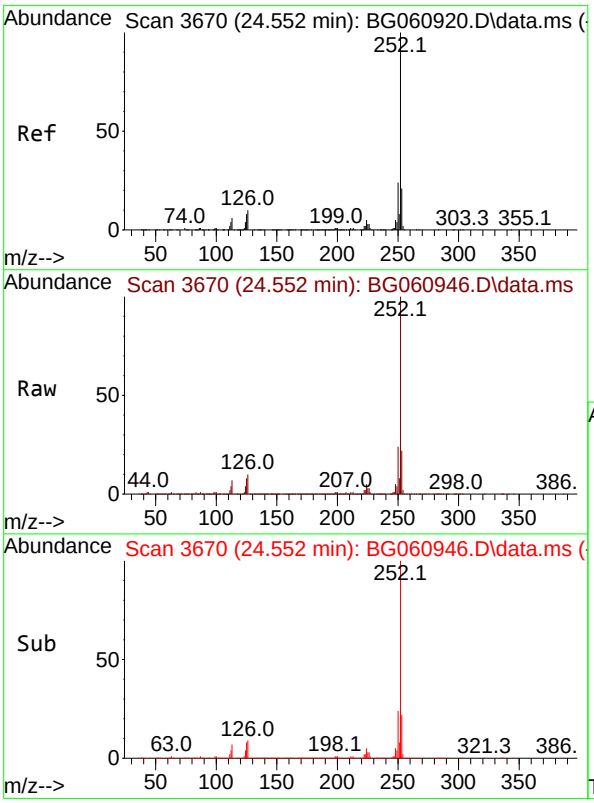
#89
Benzo(k)fluoranthene
Concen: 45.873 ng
RT: 23.776 min Scan# 3
Delta R.T. -0.006 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Instrument :
BNA_G
ClientSampleId :
RPI-SS-DUP-01MS

Tgt Ion:252 Resp: 1300419

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.9	26.9
125	6.6	5.8	8.8

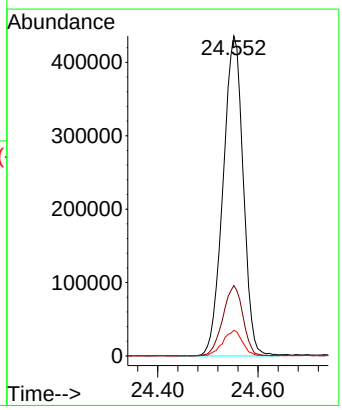


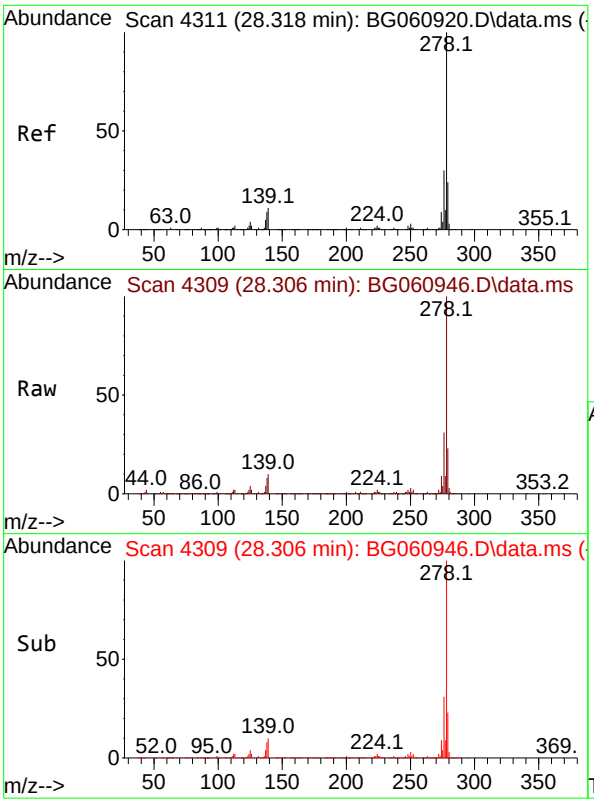


#90
Benzo(a)pyrene
Concen: 44.530 ng
RT: 24.552 min Scan# 3670
Delta R.T. 0.000 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Tgt Ion:252 Resp: 1216576

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.1	25.7
125	8.0	6.1	9.1



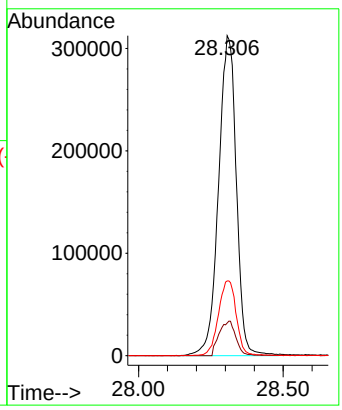


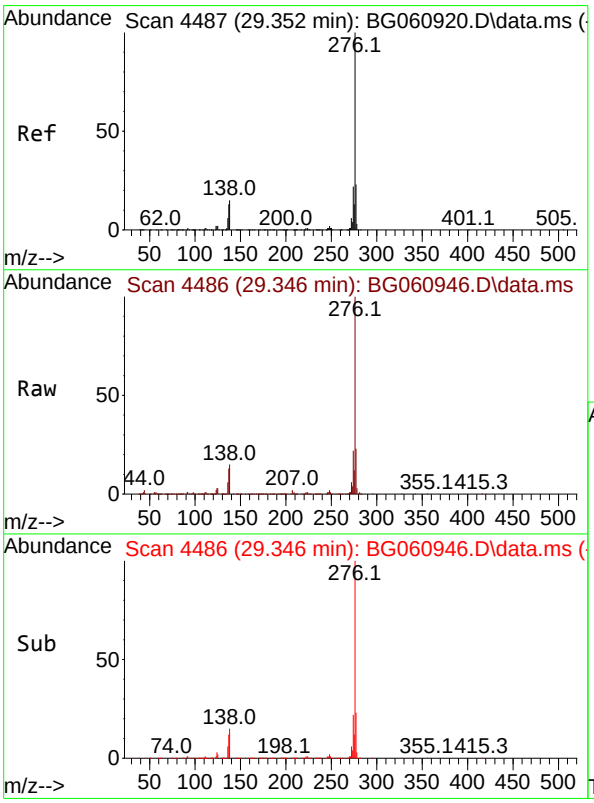
#91
Dibenzo(a,h)anthracene
Concen: 47.786 ng
RT: 28.306 min Scan# 4
Delta R.T. -0.011 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Instrument :
BNA_G
ClientSampleId :
RPI-SS-DUP-01MS

Tgt Ion:278 Resp: 1332183

Ion	Ratio	Lower	Upper
278	100		
139	10.2	8.6	12.8
279	23.4	19.4	29.2





#92
Benzo(g,h,i)perylene
Concen: 45.778 ng
RT: 29.346 min Scan# 4486
Delta R.T. -0.006 min
Lab File: BG060946.D
Acq: 18 Apr 2024 22:00

Tgt Ion:276 Resp: 1247666

Ion	Ratio	Lower	Upper
276	100		
277	22.9	18.3	27.5
138	14.6	12.2	18.4