Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040225\
Data File : BG064157.D
Acq On : 2 Apr 2025 17:44
Operator : RC/JU
Sample : Q1687-01MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
72-12016MS

Quant Time: Apr 03 01:18:34 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG030525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 05 15:39:19 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.858	152	43316	20.000	ng		0.00
21) Naphthalene-d8	10.649	136	190279	20.000	ng		0.00
39) Acenaphthene-d10	14.486	164	127889	20.000	ng		0.00
64) Phenanthrene-d10	17.224	188	265025	20.000	ng		0.00
76) Chrysene-d12	21.460	240	262247	20.000	ng		0.00
86) Perylene-d12	24.468	264	282527	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.455	112	370725	133.638	ng		0.00
7) Phenol-d6	7.035	99	464926	123.197	ng		0.00
23) Nitrobenzene-d5	9.015	82	323196	93.864	ng		0.00
42) 2,4,6-Tribromophenol	15.972	330	204685	143.985	ng		0.00
45) 2-Fluorobiphenyl	13.111	172	696118	82.620	ng		0.00
79) Terphenyl-d14	19.844	244	986659	76.074	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.375	88	42305	33.649	ng		96
3) Pyridine	3.757	79	119577	39.108	ng		98
4) n-Nitrosodimethylamine	3.675	42	93960	43.011	ng	#	98
6) Aniline	7.188	93	96593	26.084	ng		96
8) 2-Chlorophenol	7.429	128	159521	53.541	ng		97
9) Benzaldehyde	7.000	77	104467	47.597	ng		98
10) Phenol	7.059	94	195313	50.549	ng		95
11) bis(2-Chloroethyl)ether	7.288	93	142387	47.005	ng		97
12) 1,3-Dichlorobenzene	7.752	146	159602	48.781	ng		97
13) 1,4-Dichlorobenzene	7.893	146	162451	48.441	ng		97
14) 1,2-Dichlorobenzene	8.211	146	159781	49.410	ng		97
15) Benzyl Alcohol	8.099	79	152940	52.444	ng		95
16) 2,2'-oxybis(1-Chloropr...	8.387	45	323141	47.442	ng		99
17) 2-Methylphenol	8.299	107	136215	53.118	ng		95
18) Hexachloroethane	8.939	117	64237	54.748	ng		98
19) n-Nitroso-di-n-propyla...	8.663	70	127296	48.064	ng		98
20) 3+4-Methylphenols	8.628	107	185202	52.460	ng		94
22) Acetophenone	8.681	105	244056	46.780	ng	#	98
24) Nitrobenzene	9.057	77	184831	51.942	ng		98
25) Isophorone	9.580	82	338103	49.059	ng	#	93
26) 2-Nitrophenol	9.762	139	81256	61.943	ng		96
27) 2,4-Dimethylphenol	9.826	122	157502	76.234	ng		97
28) bis(2-Chloroethoxy)met...	10.061	93	197211	47.199	ng		98
29) 2,4-Dichlorophenol	10.296	162	145878	55.917	ng		97
30) 1,2,4-Trichlorobenzene	10.514	180	157083	49.878	ng		97
31) Naphthalene	10.702	128	501508	48.878	ng		99
32) Benzoic acid	9.973	122	106078	54.480	ng		98
33) 4-Chloroaniline	10.802	127	44382	11.835	ng		97
34) Hexachlorobutadiene	10.990	225	106744	51.711	ng		96
35) Caprolactam	11.577	113	31430	31.438	ng		97
36) 4-Chloro-3-methylphenol	11.930	107	177990	52.049	ng		99
37) 2-Methylnaphthalene	12.306	142	333160	45.995	ng		97
38) 1-Methylnaphthalene	12.529	142	346646	48.848	ng		98
40) 1,2,4,5-Tetrachloroben...	12.676	216	192995	52.859	ng		97
41) Hexachlorocyclopentadiene	12.658	237	204683	199.182	ng		95
43) 2,4,6-Trichlorophenol	12.911	196	125796	58.459	ng		96

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040225\
Data File : BG064157.D
Acq On : 2 Apr 2025 17:44
Operator : RC/JU
Sample : Q1687-01MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
72-12016MS

Quant Time: Apr 03 01:18:34 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG030525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 05 15:39:19 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	12.987	196	142257	59.496	ng		98
46) 1,1'-Biphenyl	13.322	154	492941	51.018	ng		98
47) 2-Chloronaphthalene	13.357	162	362598	51.455	ng		99
48) 2-Nitroaniline	13.557	65	130838	54.429	ng		98
49) Acenaphthylene	14.204	152	593199	53.220	ng		98
50) Dimethylphthalate	13.945	163	440844	46.697	ng		100
51) 2,6-Dinitrotoluene	14.057	165	97543	50.726	ng		96
52) Acenaphthene	14.550	154	365488	48.860	ng		99
53) 3-Nitroaniline	14.380	138	46497	25.484	ng		99
54) 2,4-Dinitrophenol	14.591	184	98948	119.588	ng	#	81
55) Dibenzofuran	14.885	168	578693	47.755	ng		100
56) 4-Nitrophenol	14.697	139	169793	110.960	ng	#	86
57) 2,4-Dinitrotoluene	14.844	165	139654	52.479	ng	#	95
58) Fluorene	15.531	166	474951	50.322	ng		100
59) 2,3,4,6-Tetrachlorophenol	15.108	232	127830	54.839	ng	#	94
60) Diethylphthalate	15.314	149	472461	46.100	ng		100
61) 4-Chlorophenyl-phenyle...	15.526	204	217226	46.315	ng	#	89
62) 4-Nitroaniline	15.549	138	93889	47.662	ng		95
63) Azobenzene	15.819	77	511522	46.774	ng		97
65) 4,6-Dinitro-2-methylph...	15.608	198	74975	62.505	ng		93
66) n-Nitrosodiphenylamine	15.743	169	396447	52.847	ng		97
67) 4-Bromophenyl-phenylether	16.419	248	148201	54.599	ng		96
68) Hexachlorobenzene	16.536	284	155929	51.312	ng		97
69) Atrazine	16.695	200	157790	71.486	ng		96
70) Pentachlorophenol	16.877	266	222621	117.990	ng		98
71) Phenanthrene	17.271	178	1060213	75.002	ng		99
72) Anthracene	17.359	178	857506	61.006	ng		98
73) Carbazole	17.623	167	722612	55.062	ng		100
74) Di-n-butylphthalate	18.193	149	796427	51.556	ng		99
75) Fluoranthene	19.280	202	1276859	74.925	ng		98
77) Benzidine	19.462	184	299095	82.364	ng		99
78) Pyrene	19.638	202	1492921	88.313	ng		98
80) Butylbenzylphthalate	20.537	149	358367	55.850	ng		98
81) Benzo(a)anthracene	21.442	228	1057923	62.976	ng		99
82) 3,3'-Dichlorobenzidine	21.360	252	67895	12.488	ng	#	96
83) Chrysene	21.501	228	1073498	64.072	ng		98
84) Bis(2-ethylhexyl)phtha...	21.372	149	530404	58.382	ng		97
85) Di-n-octyl phthalate	22.511	149	907122	57.888	ng		98
87) Indeno(1,2,3-cd)pyrene	27.882	276	1081138	57.193	ng		98
88) Benzo(b)fluoranthene	23.528	252	1055020	61.770	ng		98
89) Benzo(k)fluoranthene	23.587	252	914750	53.386	ng		98
90) Benzo(a)pyrene	24.333	252	921559	60.585	ng		99
91) Dibenzo(a,h)anthracene	27.935	278	848715	54.157	ng		100
92) Benzo(g,h,i)perylene	28.933	276	869934	54.066	ng		99

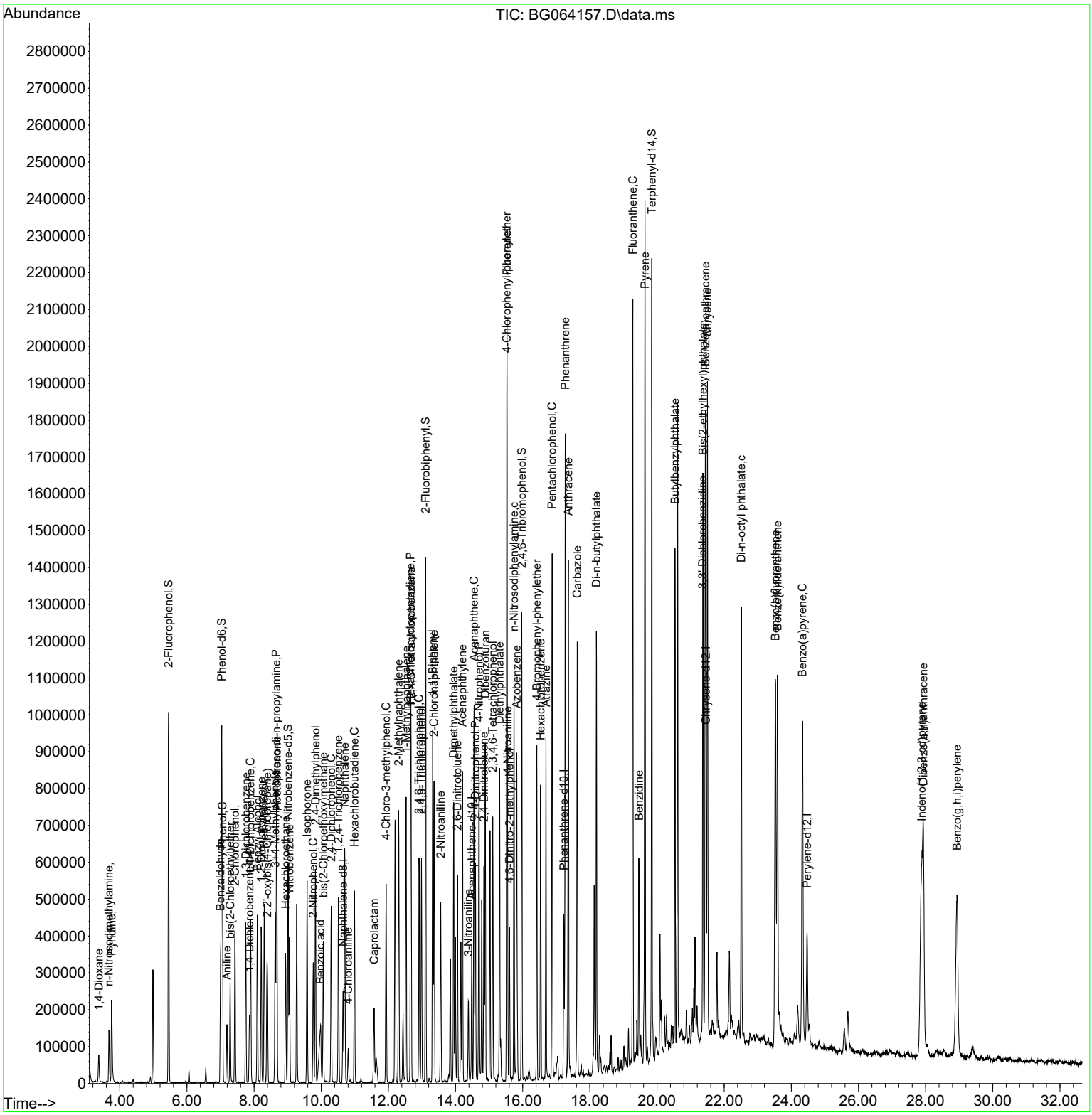
(#) = qualifier out of range (m) = manual integration (+) = signals summed

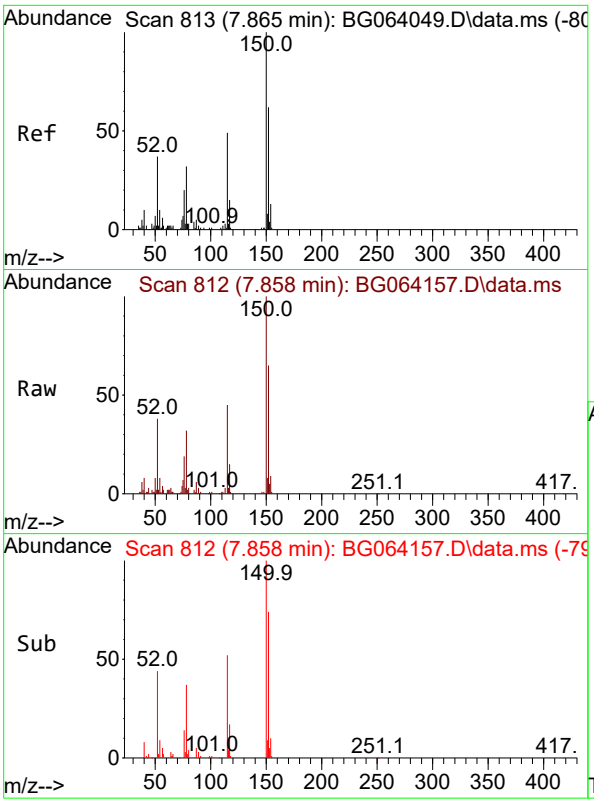
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040225\
Data File : BG064157.D
Acq On : 2 Apr 2025 17:44
Operator : RC/JU
Sample : Q1687-01MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
72-12016MS

Quant Time: Apr 03 01:18:34 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG030525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 05 15:39:19 2025
Response via : Initial Calibration



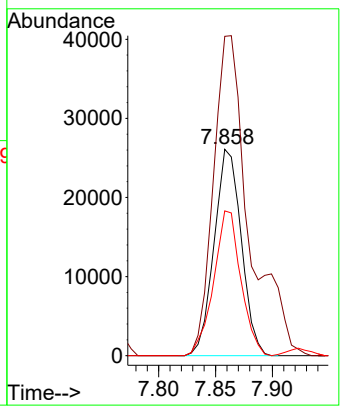


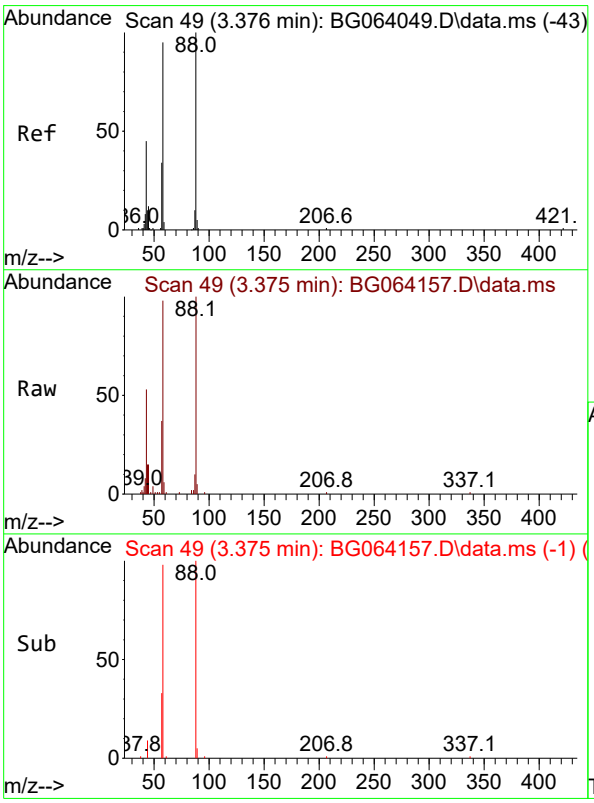
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.858 min Scan# 81
Delta R.T. -0.007 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Instrument :
BNA_G
ClientSampleId :
72-12016MS

Tgt Ion:152 Resp: 43316

Ion	Ratio	Lower	Upper
152	100		
150	154.7	129.2	193.8
115	70.1	63.0	94.6

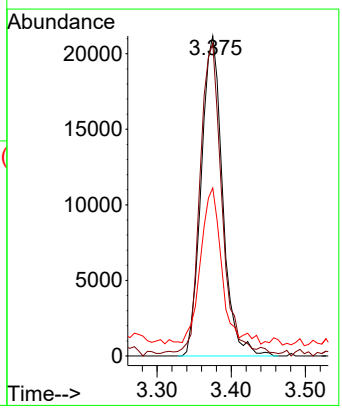


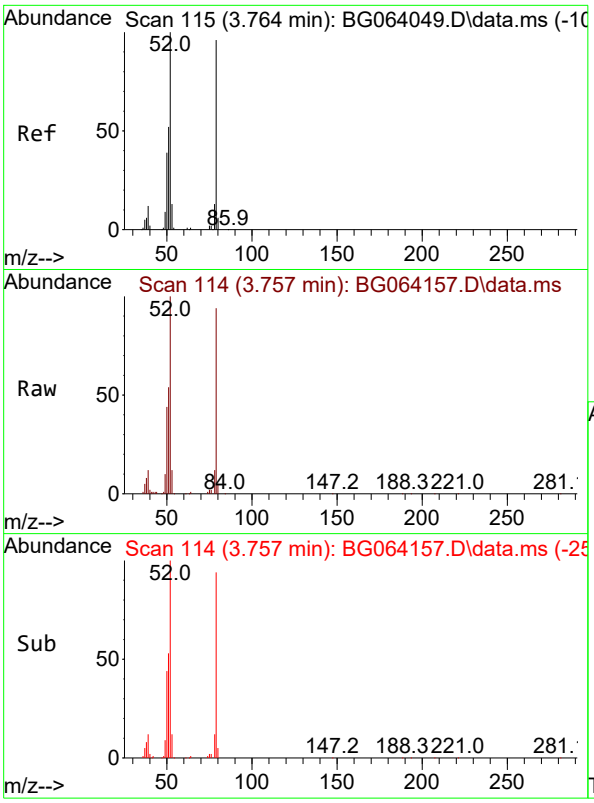


#2
1,4-Dioxane
Concen: 33.649 ng
RT: 3.375 min Scan# 49
Delta R.T. -0.001 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Tgt Ion: 88 Resp: 42305

Ion	Ratio	Lower	Upper
88	100		
58	97.6	74.6	111.8
43	46.0	35.5	53.3



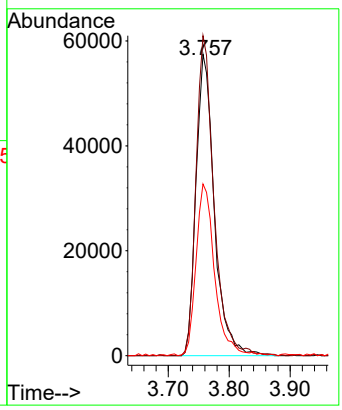


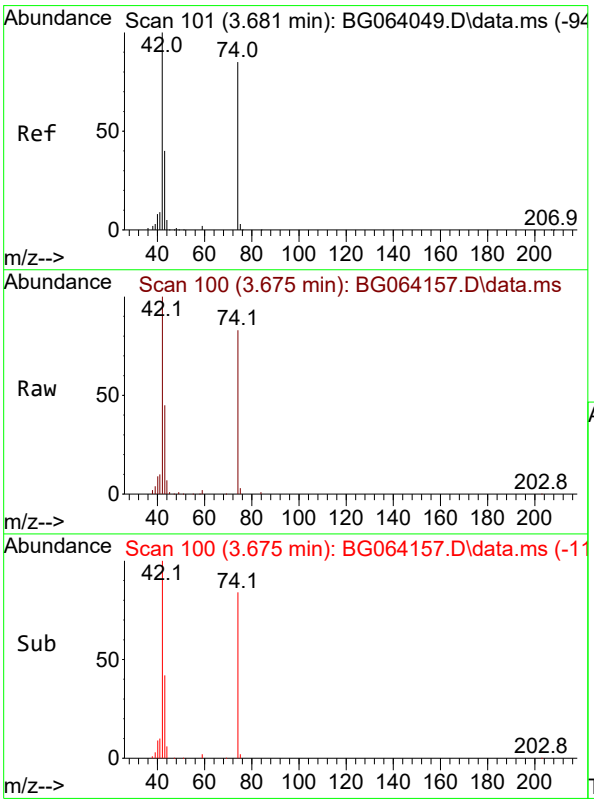
#3
Pyridine
Concen: 39.108 ng
RT: 3.757 min Scan# 11
Delta R.T. -0.007 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Instrument :
BNA_G
ClientSampleId :
72-12016MS

Tgt Ion: 79 Resp: 119577

Ion	Ratio	Lower	Upper
79	100		
52	106.1	83.0	124.6
51	56.9	44.3	66.5

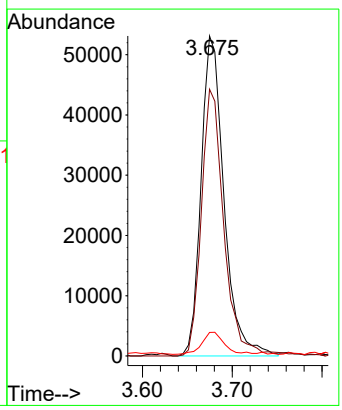


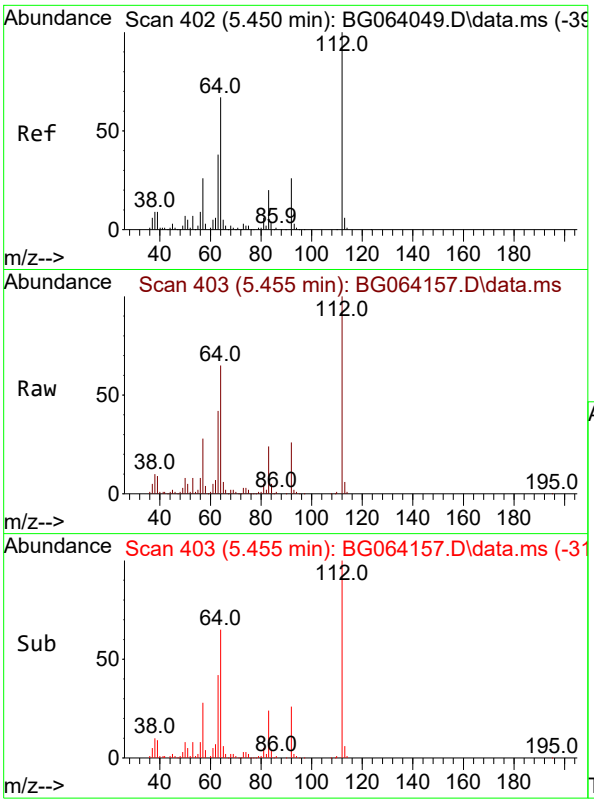


#4
n-Nitrosodimethylamine
Concen: 43.011 ng
RT: 3.675 min Scan# 100
Delta R.T. -0.007 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Tgt Ion: 42 Resp: 93960

Ion	Ratio	Lower	Upper
42	100		
74	83.4	68.0	102.0
44	7.4	4.9	7.3#



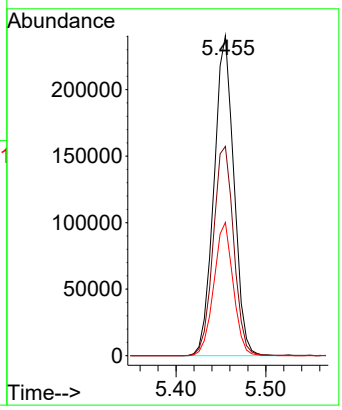


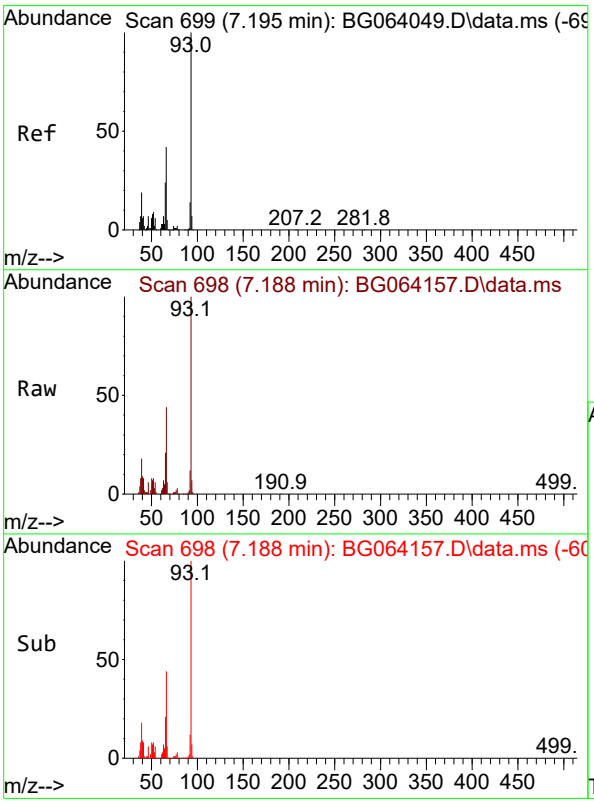
#5
2-Fluorophenol
Concen: 133.638 ng
RT: 5.455 min Scan# 4(
Delta R.T. 0.005 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Instrument :
BNA_G
ClientSampleId :
72-12016MS

Tgt Ion:112 Resp: 370725

Ion	Ratio	Lower	Upper
112	100		
64	65.4	53.7	80.5
63	41.6	30.2	45.4

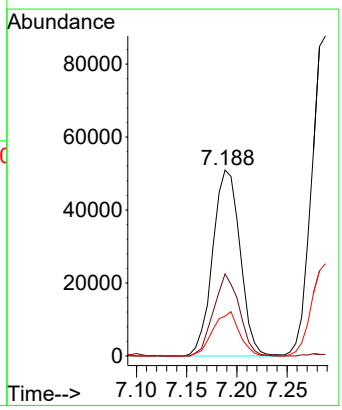


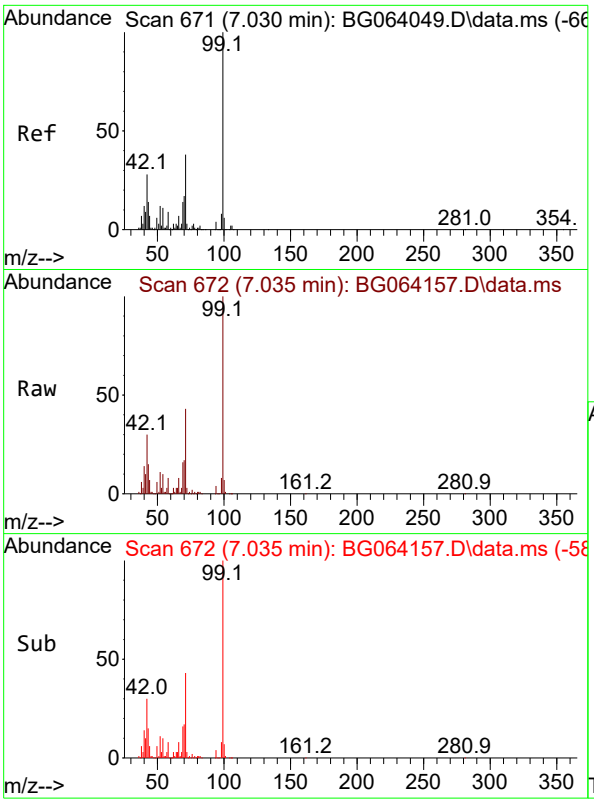


#6
Aniline
Concen: 26.084 ng
RT: 7.188 min Scan# 698
Delta R.T. -0.007 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Tgt Ion: 93 Resp: 96593

Ion	Ratio	Lower	Upper
93	100		
66	44.2	33.7	50.5
65	21.4	19.1	28.7



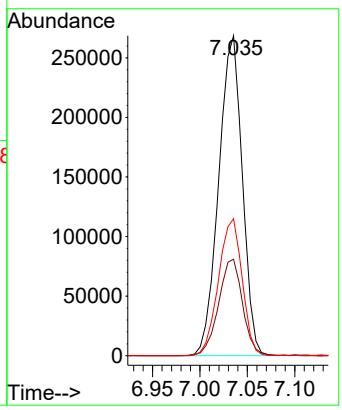


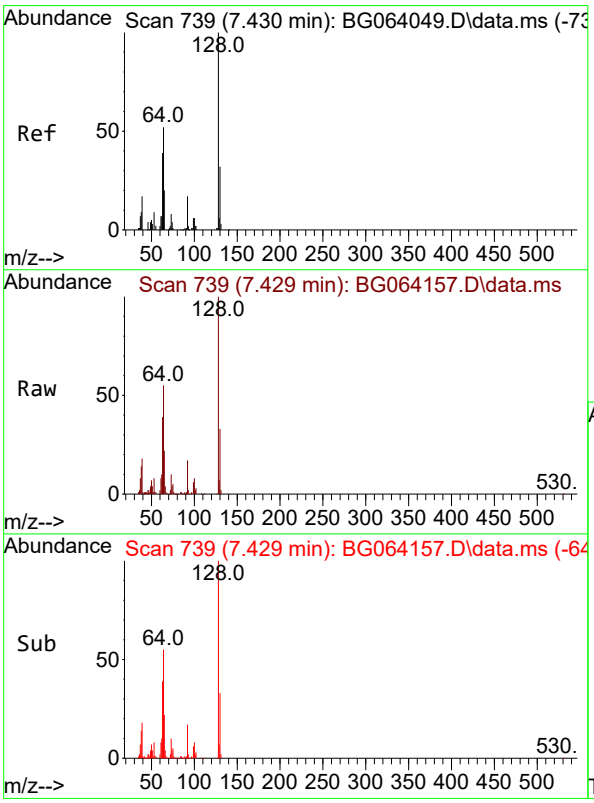
#7
Phenol-d6
Concen: 123.197 ng
RT: 7.035 min Scan# 6
Delta R.T. 0.005 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Instrument :
BNA_G
ClientSampleId :
72-12016MS

Tgt Ion: 99 Resp: 464926

Ion	Ratio	Lower	Upper
99	100		
42	30.1	22.7	34.1
71	42.8	30.6	46.0

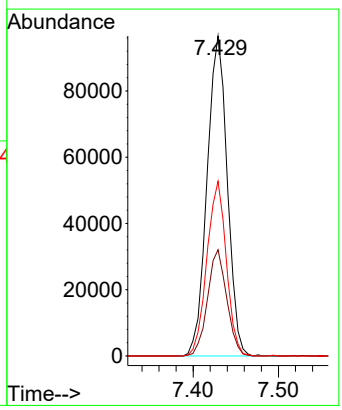


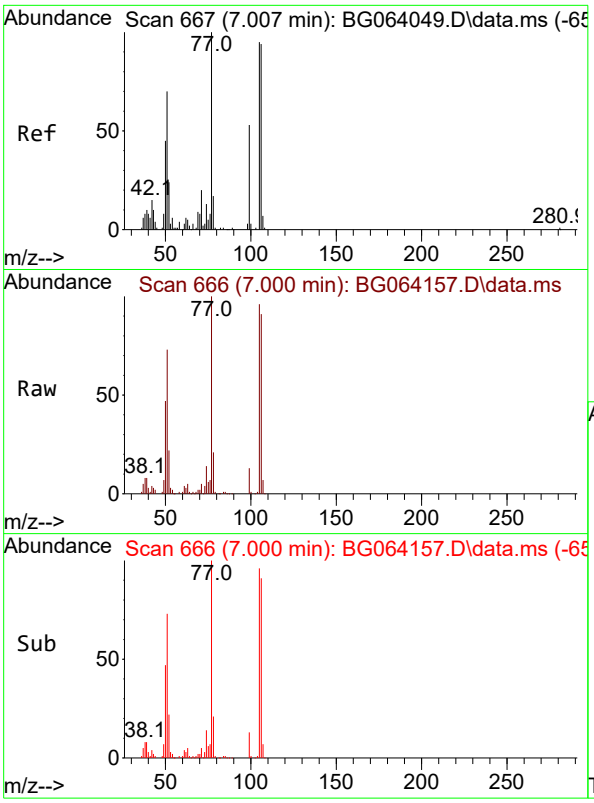


#8
2-Chlorophenol
Concen: 53.541 ng
RT: 7.429 min Scan# 739
Delta R.T. -0.001 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Tgt Ion:128 Resp: 159521

Ion	Ratio	Lower	Upper
128	100		
130	33.2	12.3	52.3
64	54.6	37.0	77.0



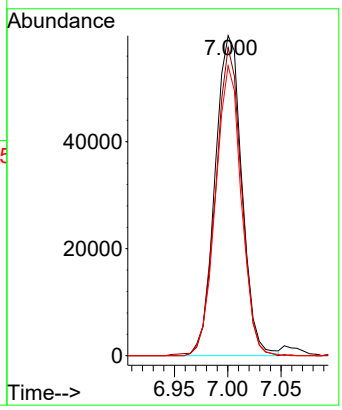


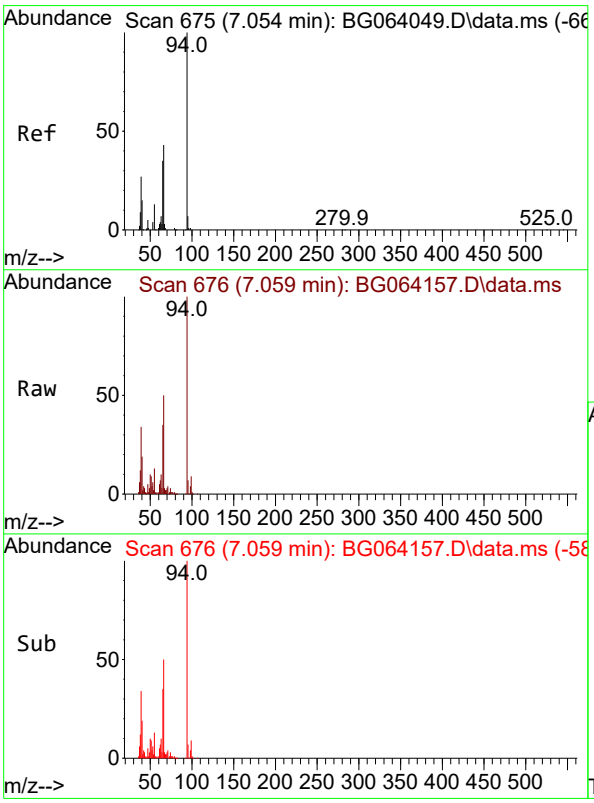
#9
Benzaldehyde
Concen: 47.597 ng
RT: 7.000 min Scan# 6
Delta R.T. -0.007 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Instrument :
BNA_G
ClientSampleId :
72-12016MS

Tgt Ion: 77 Resp: 104467

Ion	Ratio	Lower	Upper
77	100		
105	96.3	75.5	115.5
106	90.6	74.2	114.2

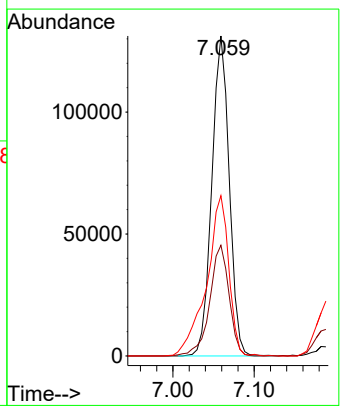


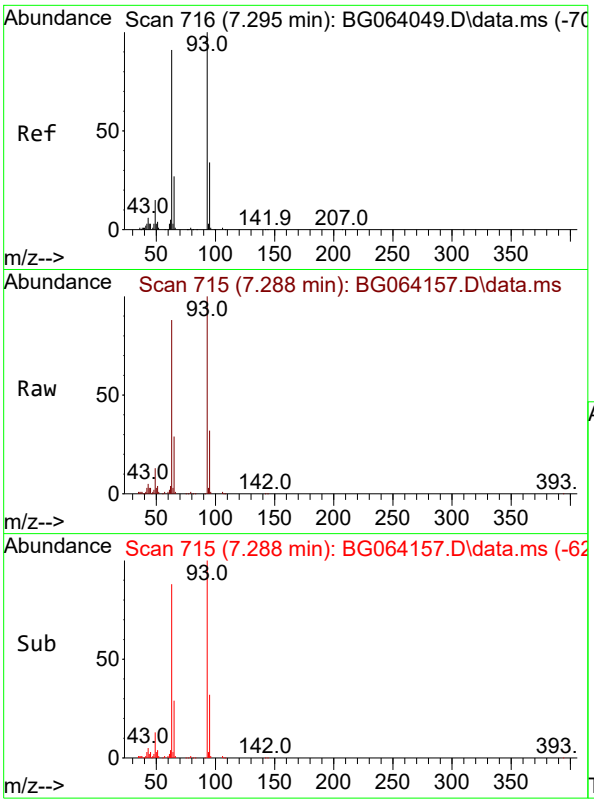


#10
Phenol
Concen: 50.549 ng
RT: 7.059 min Scan# 676
Delta R.T. 0.005 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Tgt Ion: 94 Resp: 195313

Ion	Ratio	Lower	Upper
94	100		
65	34.6	15.2	55.2
66	50.1	25.1	65.1



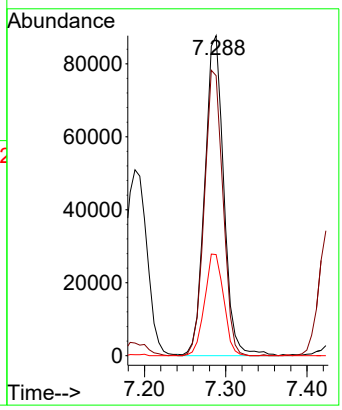


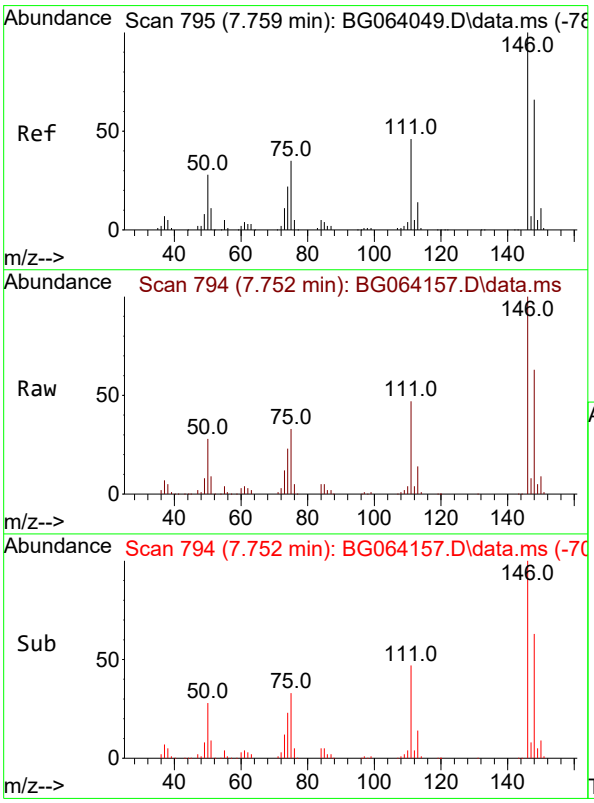
#11
bis(2-Chloroethyl)ether
Concen: 47.005 ng
RT: 7.288 min Scan# 7
Delta R.T. -0.007 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Instrument :
BNA_G
ClientSampleId :
72-12016MS

Tgt Ion: 93 Resp: 142387

Ion	Ratio	Lower	Upper
93	100		
63	87.5	70.0	110.0
95	31.6	13.7	53.7

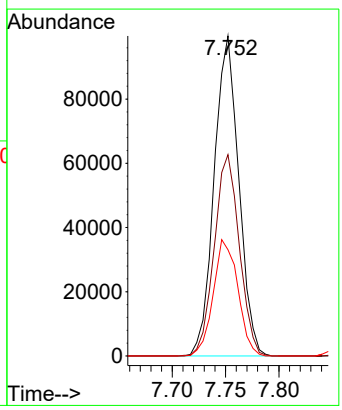


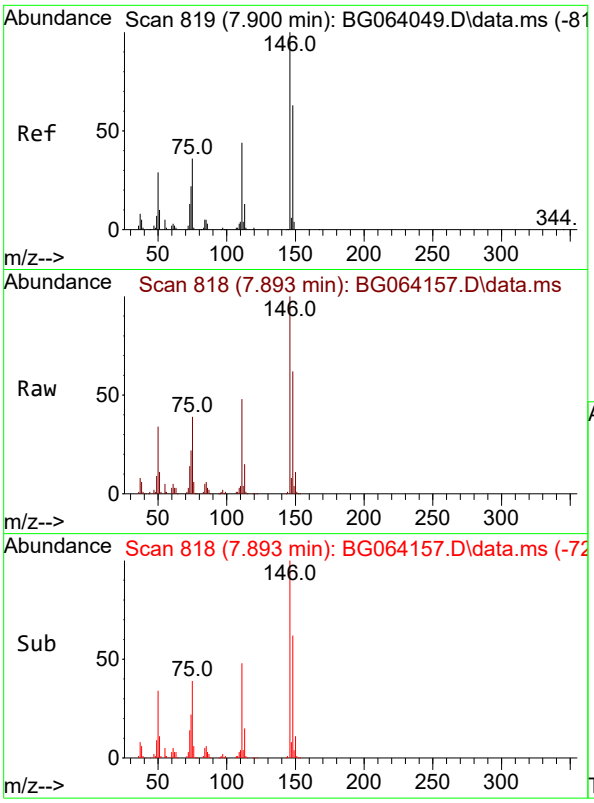


#12
1,3-Dichlorobenzene
Concen: 48.781 ng
RT: 7.752 min Scan# 794
Delta R.T. -0.007 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Tgt Ion:146 Resp: 159602

Ion	Ratio	Lower	Upper
146	100		
148	62.9	52.6	78.8
75	33.2	28.1	42.1



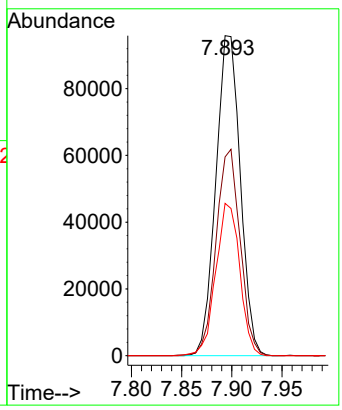


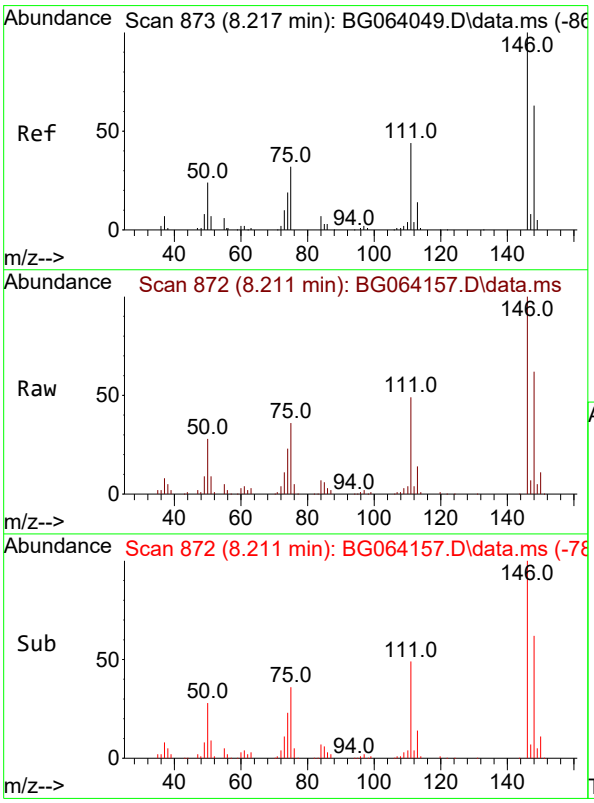
#13
1,4-Dichlorobenzene
Concen: 48.441 ng
RT: 7.893 min Scan# 81
Delta R.T. -0.007 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Instrument :
BNA_G
ClientSampleId :
72-12016MS

Tgt Ion:146 Resp: 162451

Ion	Ratio	Lower	Upper
146	100		
148	62.1	50.6	75.8
111	47.6	35.1	52.7

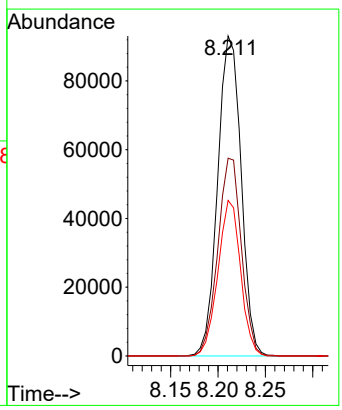


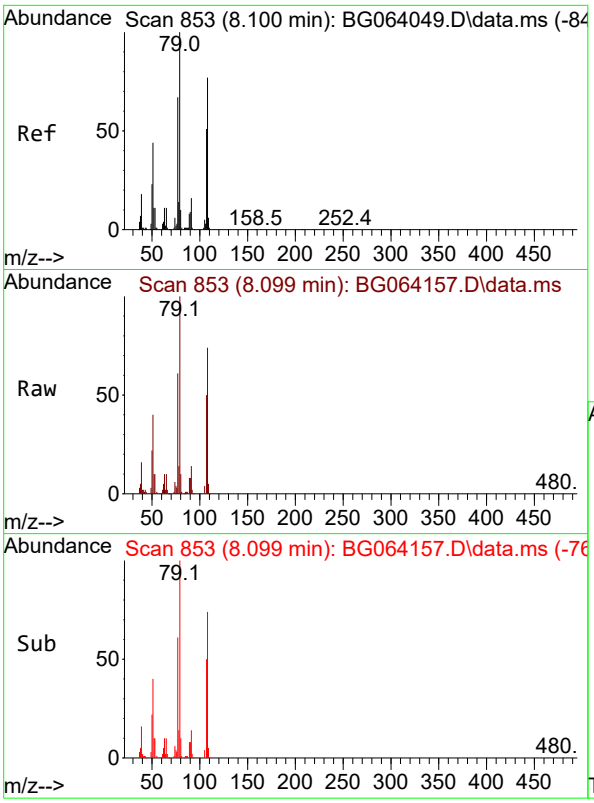


#14
1,2-Dichlorobenzene
Concen: 49.410 ng
RT: 8.211 min Scan# 872
Delta R.T. -0.007 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Tgt Ion:146 Resp: 159781

Ion	Ratio	Lower	Upper
146	100		
148	61.8	50.2	75.2
111	48.6	36.4	54.6



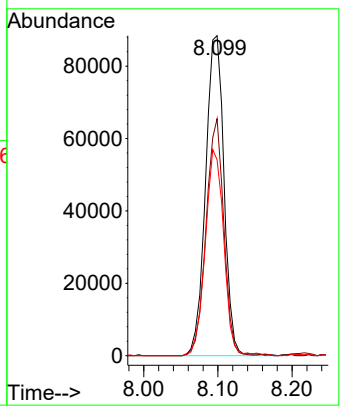


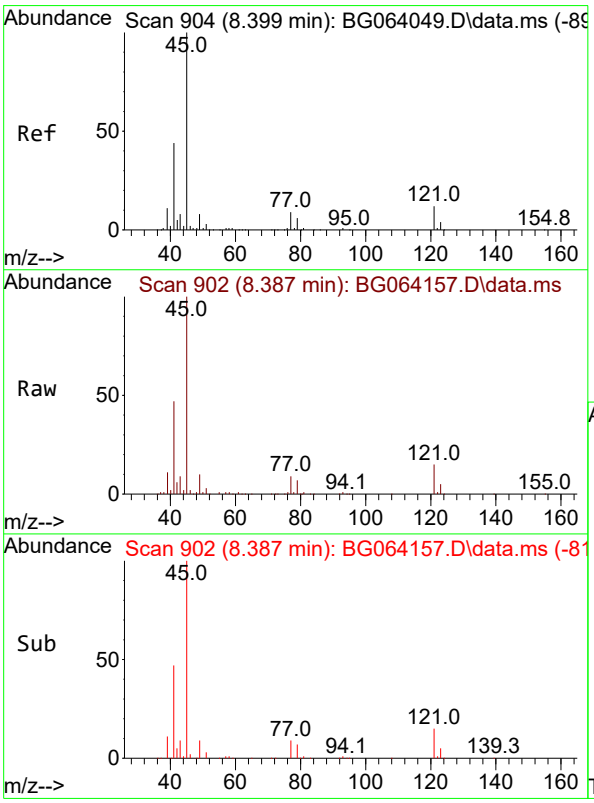
#15
Benzyl Alcohol
Concen: 52.444 ng
RT: 8.099 min Scan# 8
Delta R.T. -0.001 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Instrument :
BNA_G
ClientSampleId :
72-12016MS

Tgt Ion: 79 Resp: 152940

Ion	Ratio	Lower	Upper
79	100		
108	74.1	61.7	92.5
77	61.2	53.9	80.9

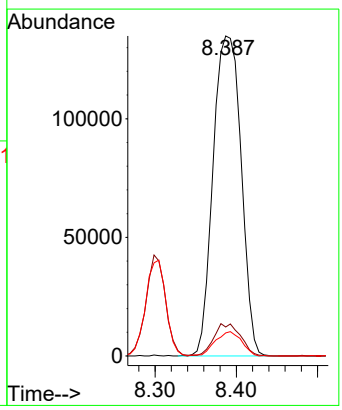


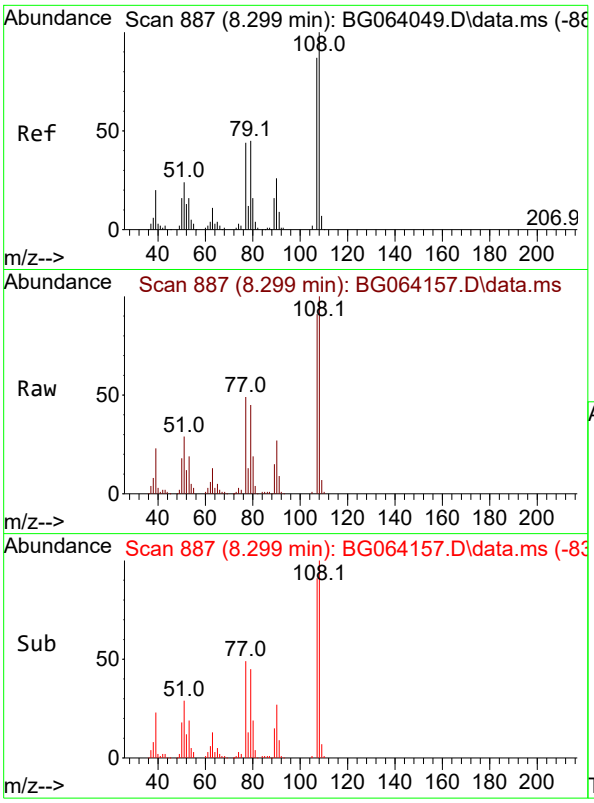


#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.442 ng
RT: 8.387 min Scan# 902
Delta R.T. -0.013 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Tgt Ion: 45 Resp: 323141

Ion	Ratio	Lower	Upper
45	100		
77	9.1	0.0	29.0
79	7.2	0.0	26.6



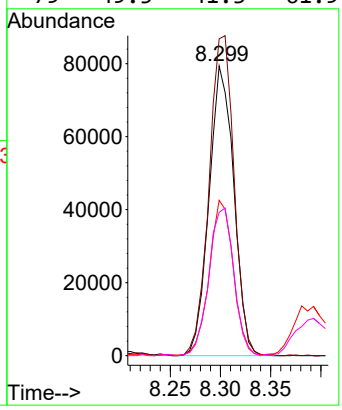


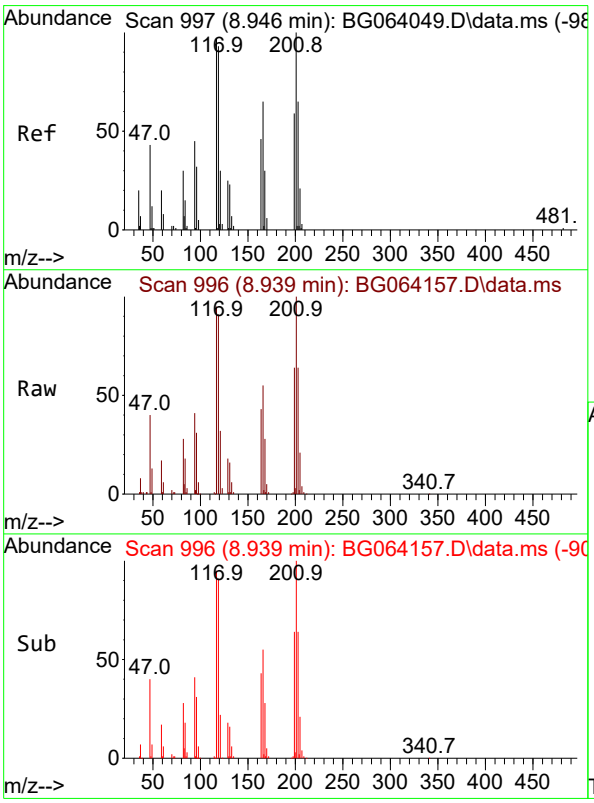
#17
2-Methylphenol
Concen: 53.118 ng
RT: 8.299 min Scan# 8
Delta R.T. -0.001 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Instrument :
BNA_G
ClientSampleId :
72-12016MS

Tgt Ion:107 Resp: 136215

Ion	Ratio	Lower	Upper
107	100		
108	109.4	92.5	138.7
77	53.7	40.5	60.7
79	49.5	41.3	61.9

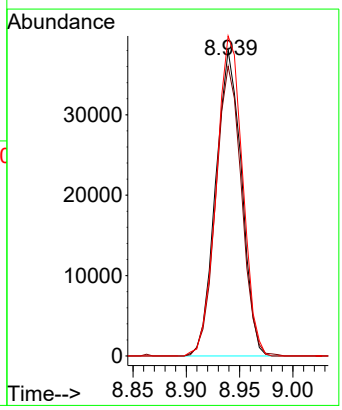


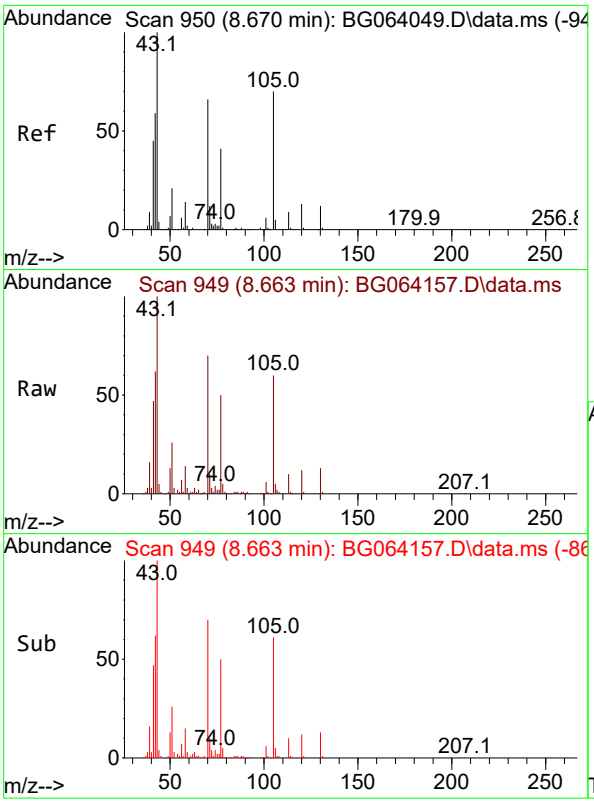


#18
Hexachloroethane
Concen: 54.748 ng
RT: 8.939 min Scan# 996
Delta R.T. -0.007 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Tgt Ion:117 Resp: 64237

Ion	Ratio	Lower	Upper
117	100		
119	94.8	76.2	114.2
201	104.7	81.5	122.3



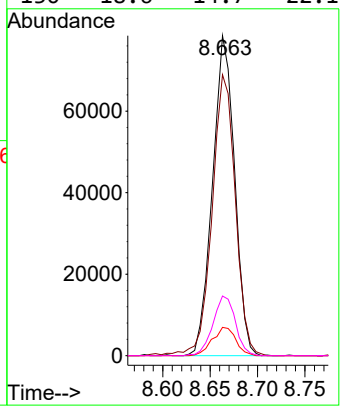


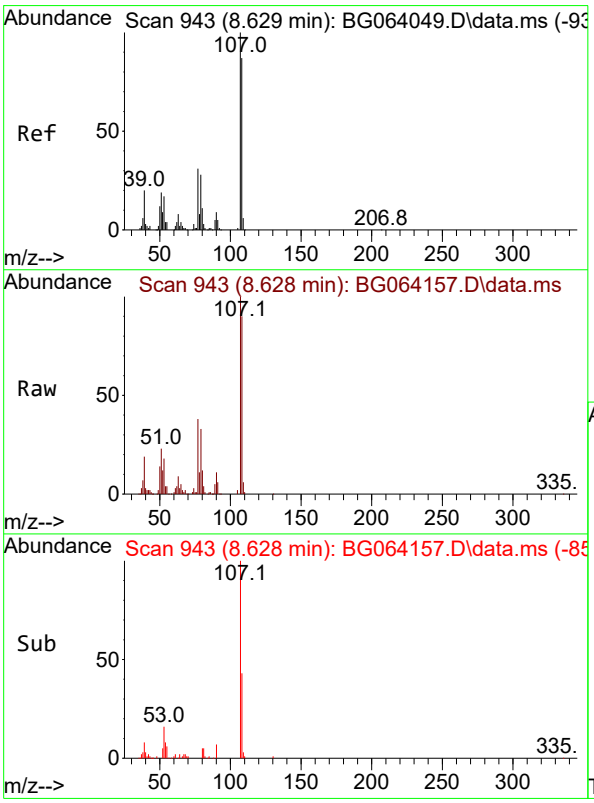
#19
n-Nitroso-di-n-propylamine
Concen: 48.064 ng
RT: 8.663 min Scan# 94
Delta R.T. -0.007 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Instrument :
BNA_G
ClientSampleId :
72-12016MS

Tgt Ion: 70 Resp: 127296

Ion	Ratio	Lower	Upper
70	100		
42	87.8	72.1	108.1
101	8.9	7.2	10.8
130	18.6	14.7	22.1

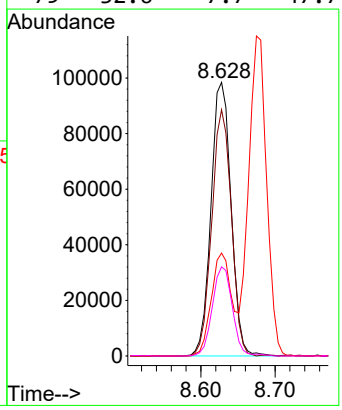


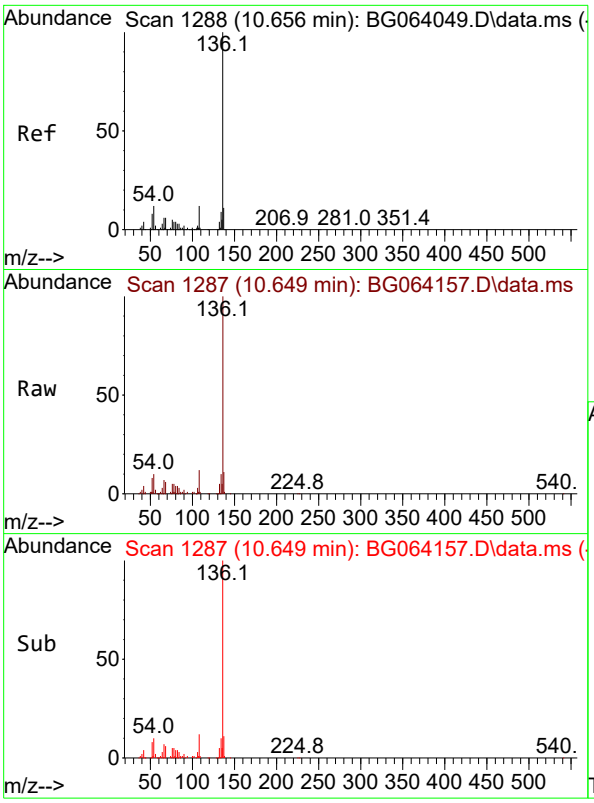


#20
3+4-Methylphenols
Concen: 52.460 ng
RT: 8.628 min Scan# 943
Delta R.T. -0.001 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Tgt Ion:107 Resp: 185202

Ion	Ratio	Lower	Upper
107	100		
108	90.0	67.0	107.0
77	37.6	11.2	51.2
79	32.6	7.7	47.7



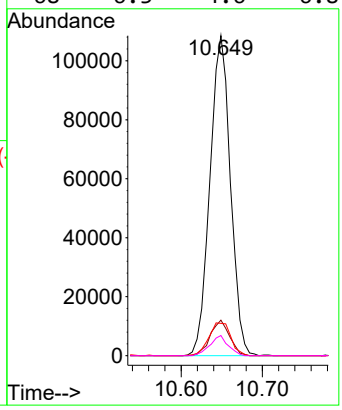


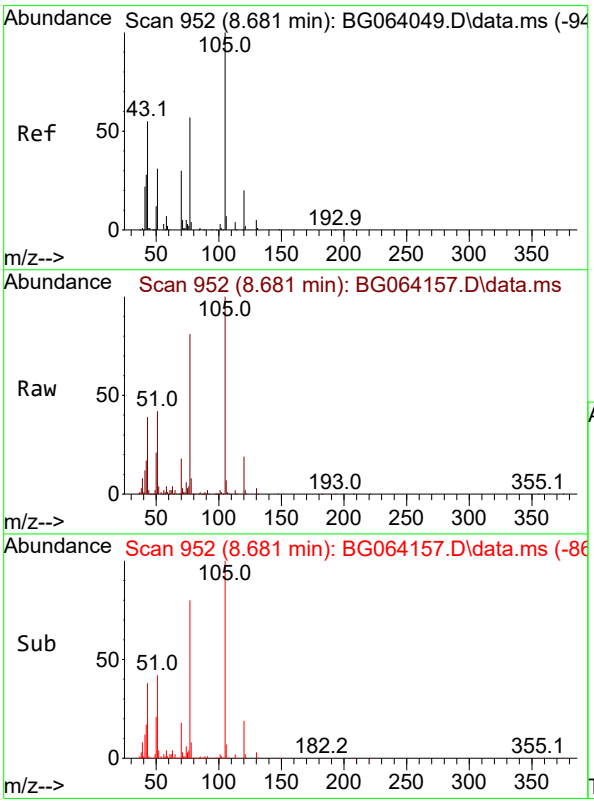
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.649 min Scan# 1
Delta R.T. -0.007 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Instrument :
BNA_G
ClientSampleId :
72-12016MS

Tgt Ion:136 Resp: 190279

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.5	12.7
54	10.1	9.9	14.9
68	6.3	4.6	6.8

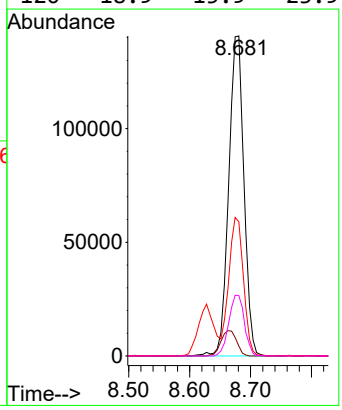


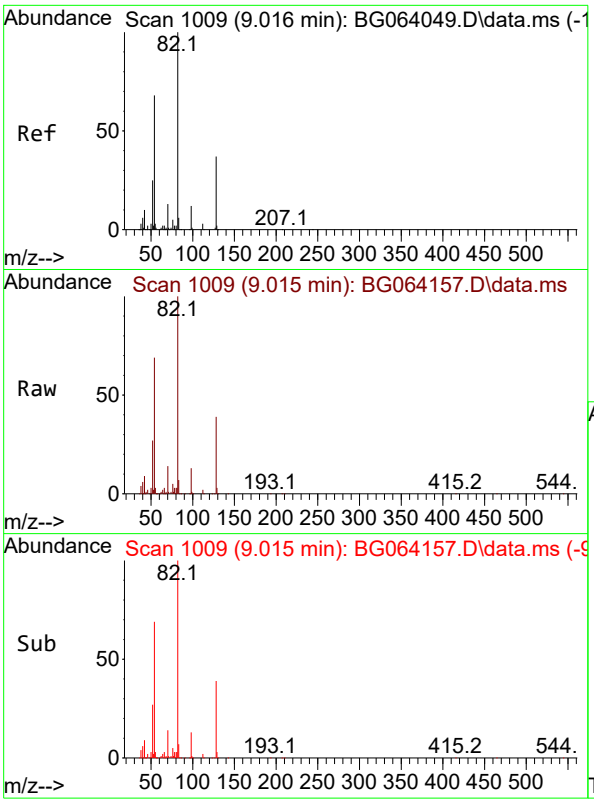


#22
Acetophenone
Concen: 46.780 ng
RT: 8.681 min Scan# 952
Delta R.T. -0.001 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Tgt Ion:105 Resp: 244056

Ion	Ratio	Lower	Upper
105	100		
71	3.1	4.2	6.4#
51	41.9	33.3	49.9
120	18.9	15.9	23.9



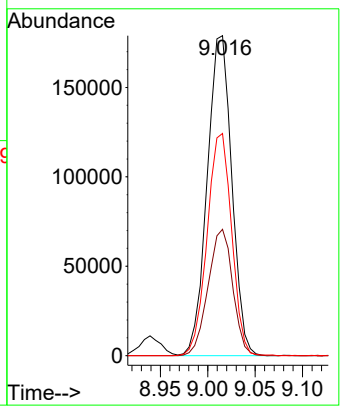


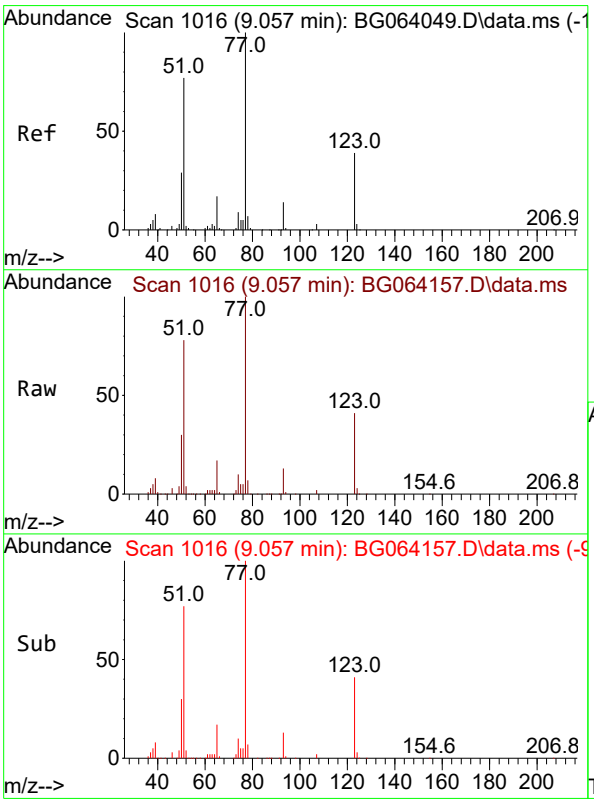
#23
Nitrobenzene-d5
Concen: 93.864 ng
RT: 9.015 min Scan# 1
Delta R.T. -0.001 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Instrument :
BNA_G
ClientSampleId :
72-12016MS

Tgt Ion: 82 Resp: 323196

Ion	Ratio	Lower	Upper
82	100		
128	39.5	30.0	45.0
54	69.5	54.7	82.1

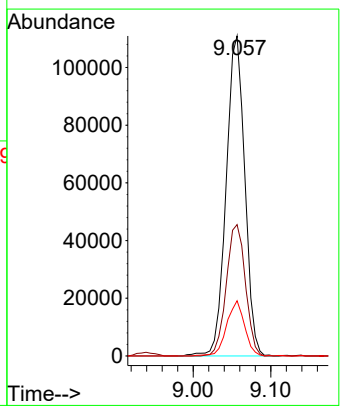


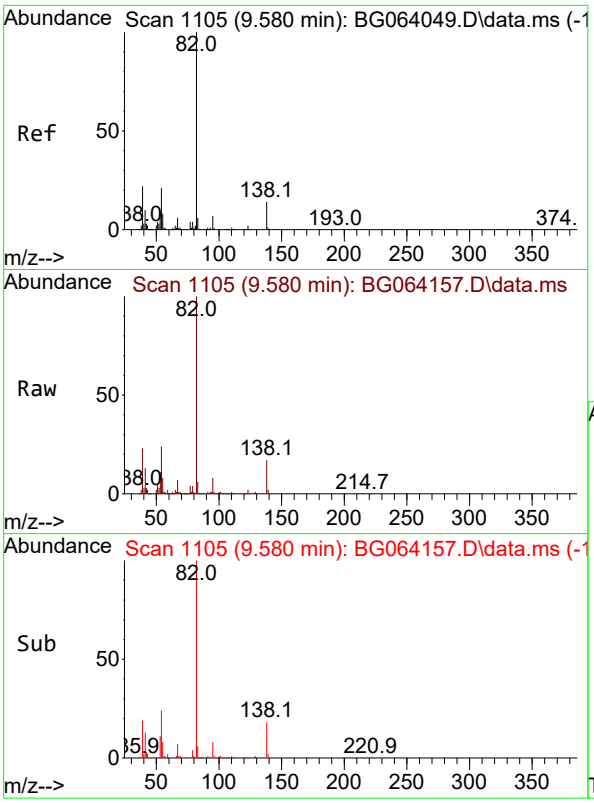


#24
Nitrobenzene
Concen: 51.942 ng
RT: 9.057 min Scan# 1016
Delta R.T. -0.001 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Tgt Ion: 77 Resp: 184831

Ion	Ratio	Lower	Upper
77	100		
123	41.1	31.4	47.2
65	17.3	13.4	20.0



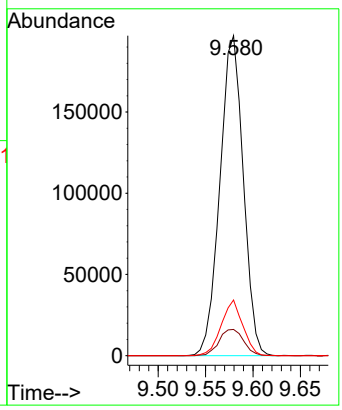


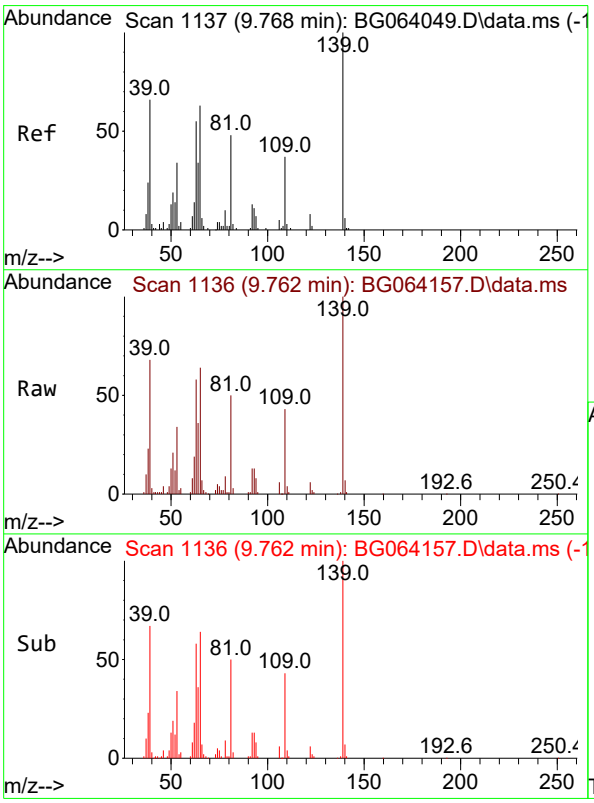
#25
Isophorone
Concen: 49.059 ng
RT: 9.580 min Scan# 11
Delta R.T. -0.001 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Instrument :
BNA_G
ClientSampleId :
72-12016MS

Tgt Ion: 82 Resp: 338103

Ion	Ratio	Lower	Upper
82	100		
95	8.2	5.8	8.8
138	17.4	10.9	16.3#

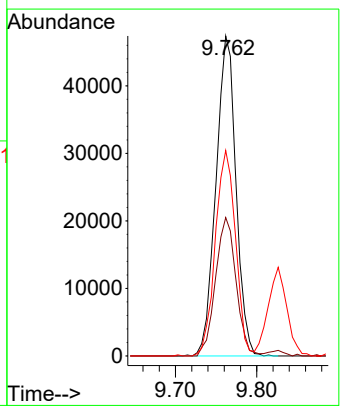


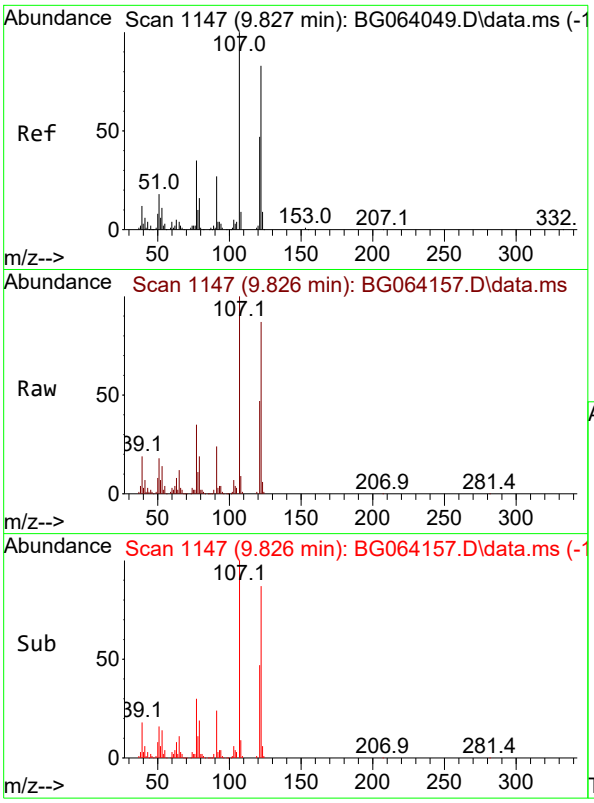


#26
2-Nitrophenol
Concen: 61.943 ng
RT: 9.762 min Scan# 1136
Delta R.T. -0.006 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Tgt Ion:139 Resp: 81256

Ion	Ratio	Lower	Upper
139	100		
109	43.2	29.9	44.9
65	64.2	50.6	76.0



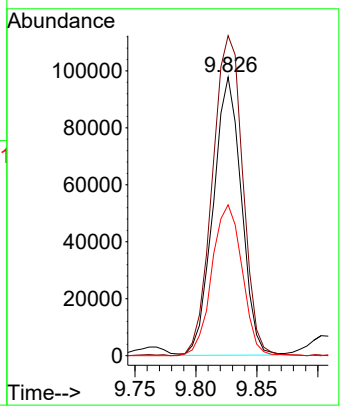


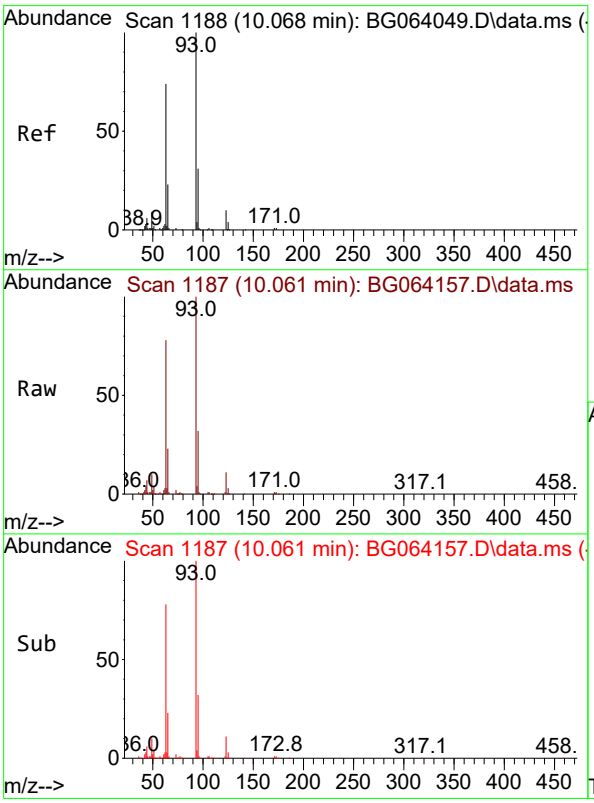
#27
2,4-Dimethylphenol
Concen: 76.234 ng
RT: 9.826 min Scan# 11
Delta R.T. -0.001 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Instrument :
BNA_G
ClientSampleId :
72-12016MS

Tgt Ion:122 Resp: 157502

Ion	Ratio	Lower	Upper
122	100		
107	114.9	95.4	143.0
121	54.2	44.9	67.3

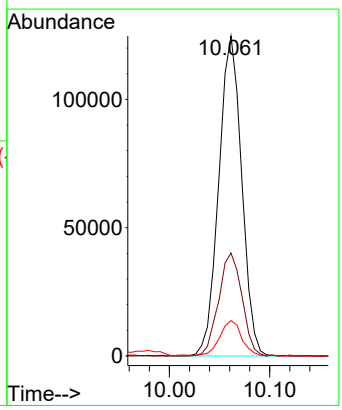


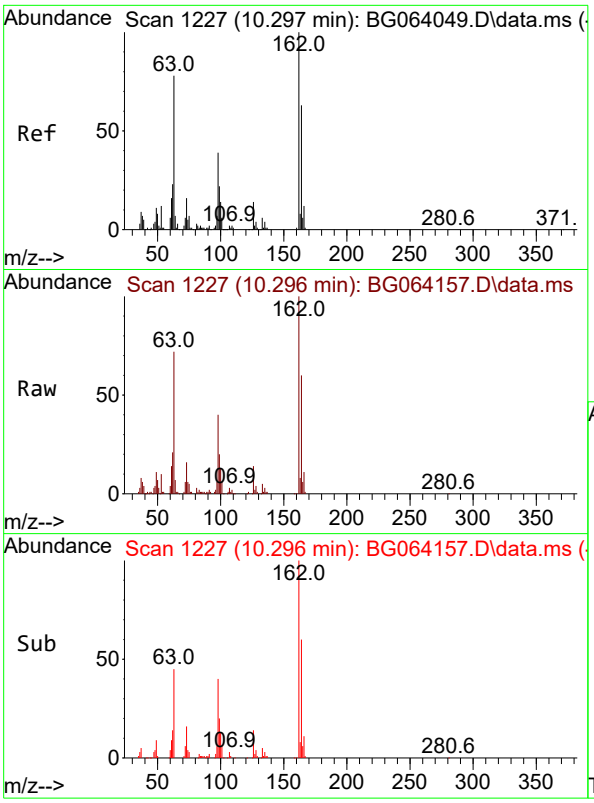


#28
bis(2-Chloroethoxy)methane
Concen: 47.199 ng
RT: 10.061 min Scan# 1187
Delta R.T. -0.007 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Tgt Ion: 93 Resp: 197211

Ion	Ratio	Lower	Upper
93	100		
95	32.2	25.0	37.4
123	11.1	7.6	11.4



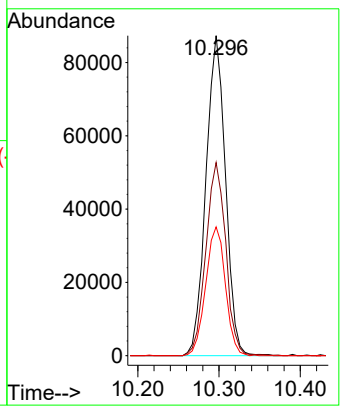


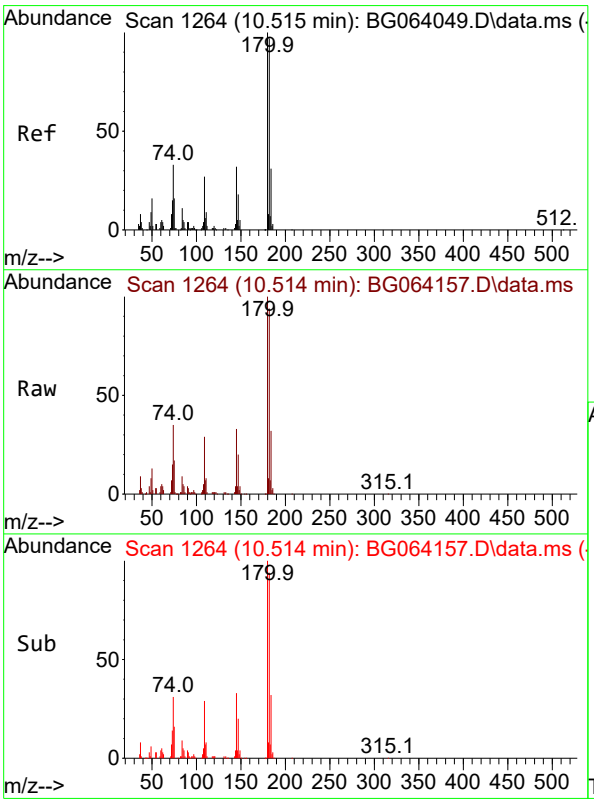
#29
2,4-Dichlorophenol
Concen: 55.917 ng
RT: 10.296 min Scan# 1
Delta R.T. -0.001 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Instrument :
BNA_G
ClientSampleId :
72-12016MS

Tgt Ion:162 Resp: 145878

Ion	Ratio	Lower	Upper
162	100		
164	60.4	42.8	82.8
98	40.3	19.1	59.1

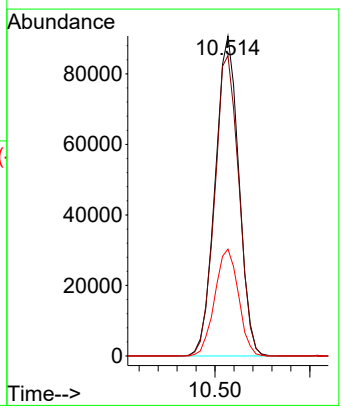


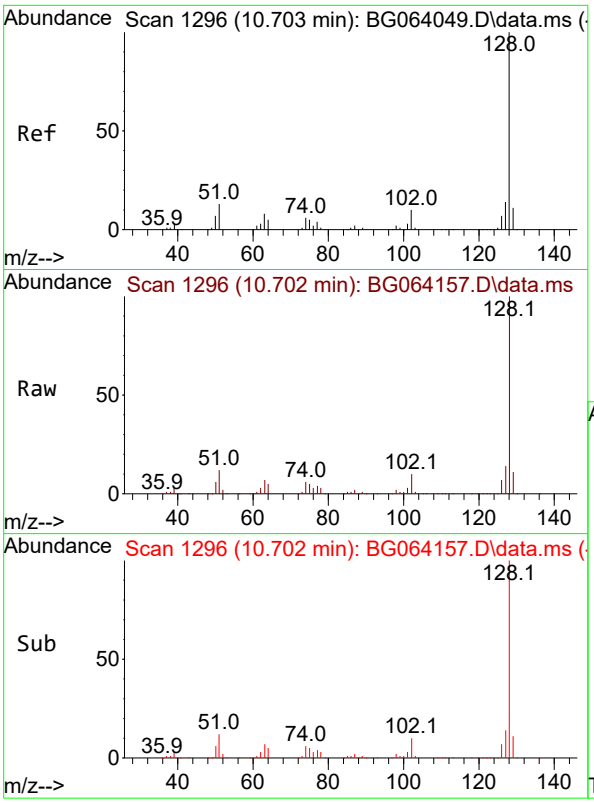


#30
1,2,4-Trichlorobenzene
Concen: 49.878 ng
RT: 10.514 min Scan# 1264
Delta R.T. -0.001 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Tgt Ion:180 Resp: 157083

Ion	Ratio	Lower	Upper
180	100		
182	93.8	77.3	115.9
145	33.4	25.2	37.8



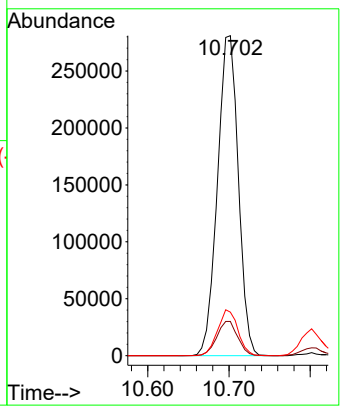


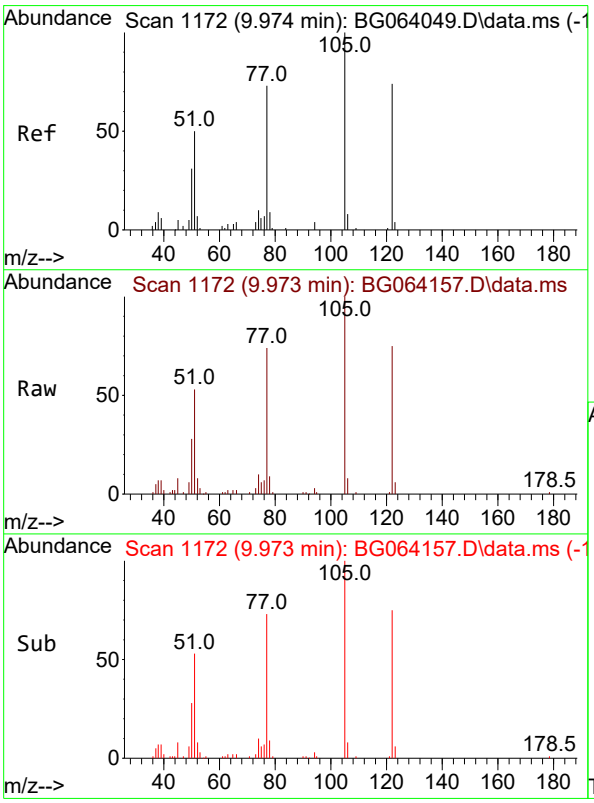
#31
Naphthalene
Concen: 48.878 ng
RT: 10.702 min Scan# 1
Delta R.T. -0.001 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Instrument :
BNA_G
ClientSampleId :
72-12016MS

Tgt Ion:128 Resp: 501508

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.4	12.6
127	13.6	11.1	16.7

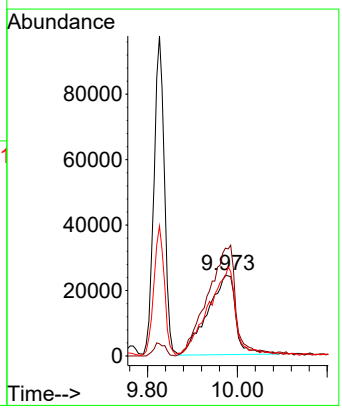


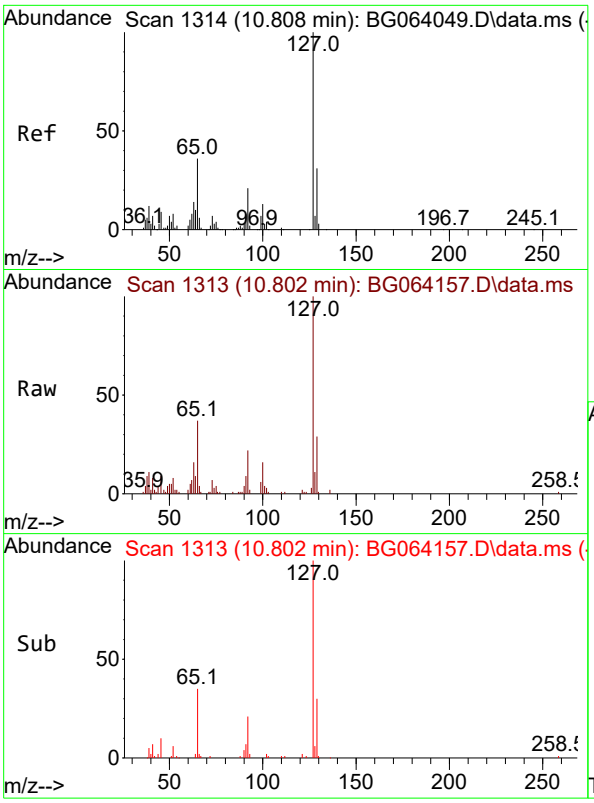


#32
Benzoic acid
Concen: 54.480 ng
RT: 9.973 min Scan# 1172
Delta R.T. -0.001 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Tgt Ion:122 Resp: 106078

Ion	Ratio	Lower	Upper
122	100		
105	133.6	115.0	155.0
77	98.4	80.9	120.9



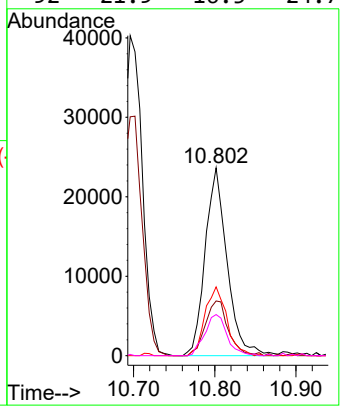


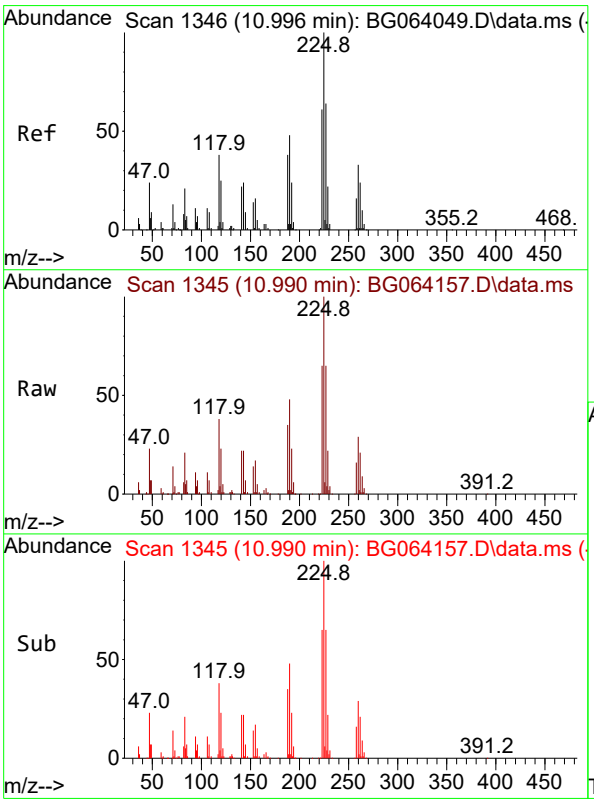
#33
4-Chloroaniline
Concen: 11.835 ng
RT: 10.802 min Scan# 1
Delta R.T. -0.007 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Instrument :
BNA_G
ClientSampleId :
72-12016MS

Tgt Ion:127 Resp: 44382

Ion	Ratio	Lower	Upper
127	100		
129	29.2	25.0	37.4
65	36.6	28.5	42.7
92	21.9	16.5	24.7

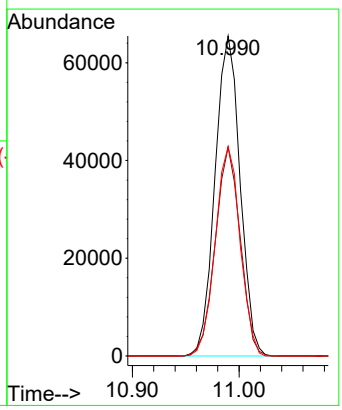


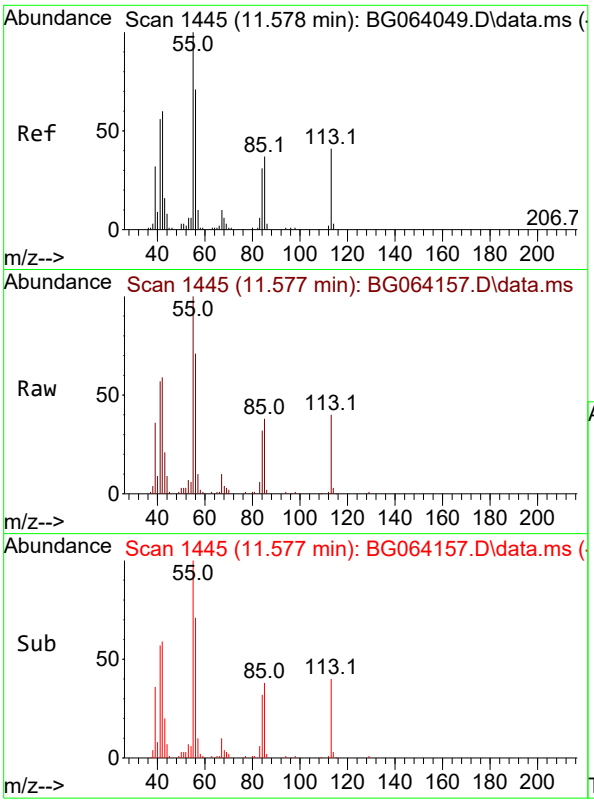


#34
Hexachlorobutadiene
Concen: 51.711 ng
RT: 10.990 min Scan# 1345
Delta R.T. -0.007 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Tgt Ion:225 Resp: 106744

Ion	Ratio	Lower	Upper
225	100		
223	65.2	48.5	72.7
227	65.4	51.0	76.6



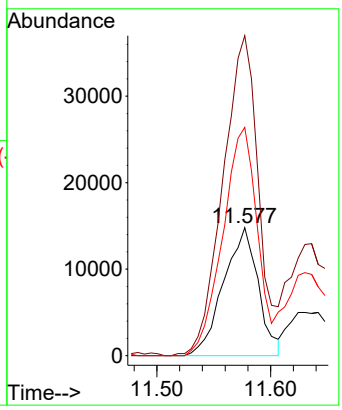


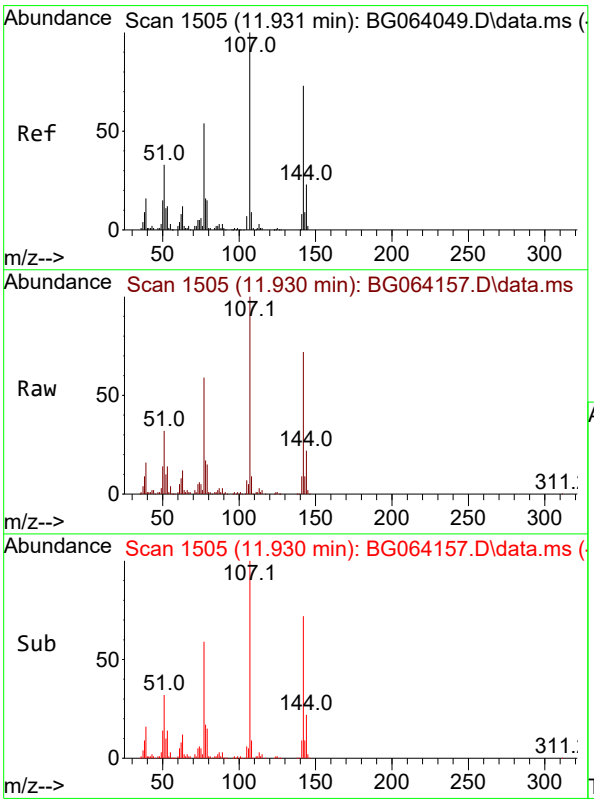
#35
Caprolactam
Concen: 31.438 ng
RT: 11.577 min Scan# 14
Delta R.T. -0.001 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Instrument :
BNA_G
ClientSampleId :
72-12016MS

Tgt Ion:113 Resp: 31430

Ion	Ratio	Lower	Upper
113	100		
55	250.1	225.2	265.2
56	178.4	153.4	193.4

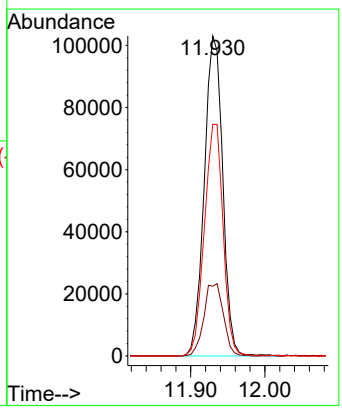


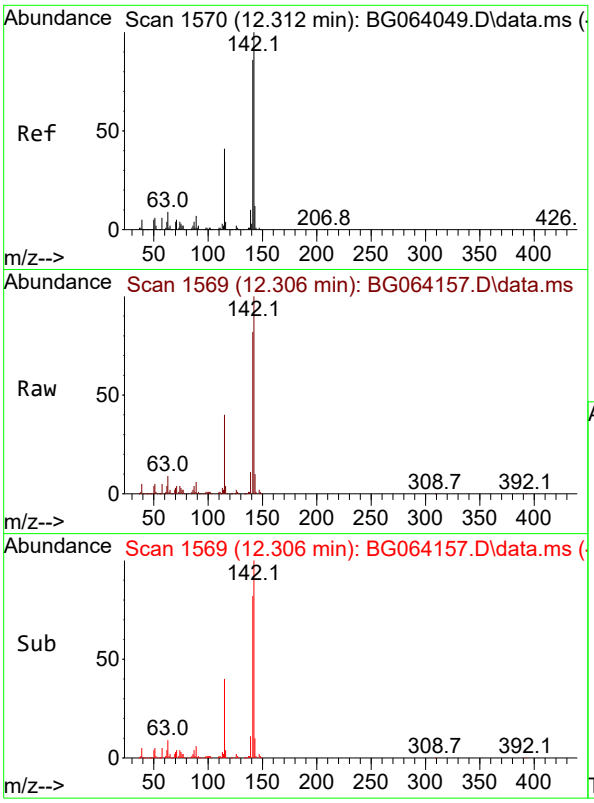


#36
4-Chloro-3-methylphenol
Concen: 52.049 ng
RT: 11.930 min Scan# 1505
Delta R.T. -0.001 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Tgt Ion:107 Resp: 177990

Ion	Ratio	Lower	Upper
107	100		
144	21.8	18.6	28.0
142	72.4	58.0	87.0



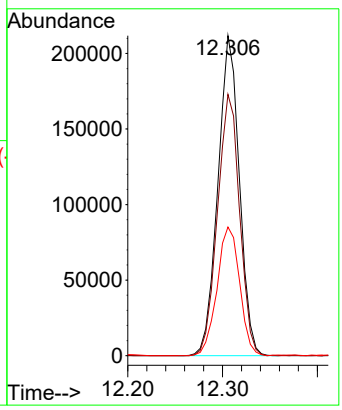


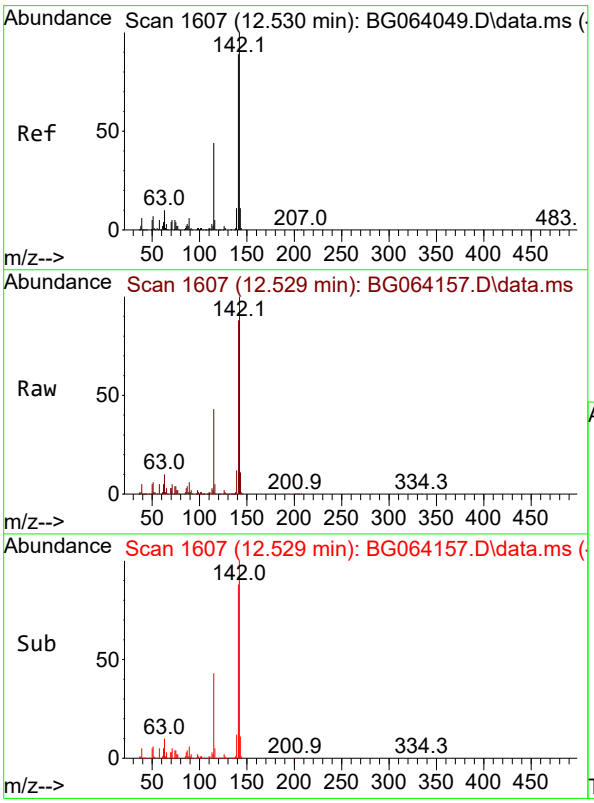
#37
2-Methylnaphthalene
Concen: 45.995 ng
RT: 12.306 min Scan# 1
Delta R.T. -0.007 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Instrument :
BNA_G
ClientSampleId :
72-12016MS

Tgt Ion:142 Resp: 333160

Ion	Ratio	Lower	Upper
142	100		
141	81.7	68.6	103.0
115	40.2	32.8	49.2

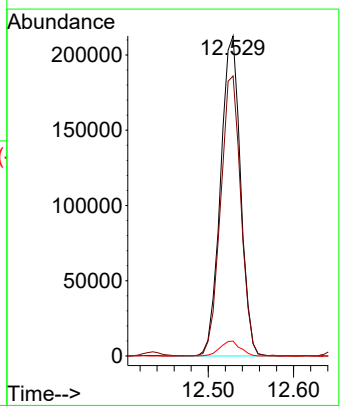


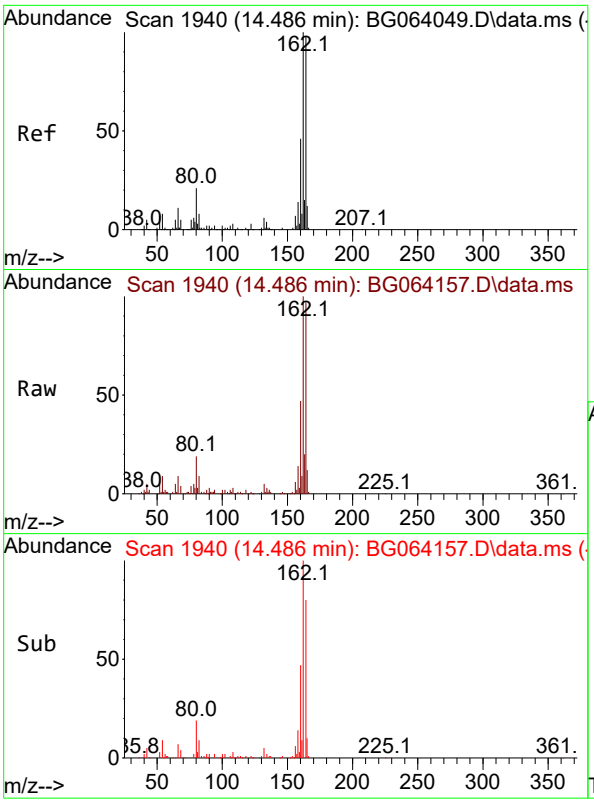


#38
1-Methylnaphthalene
Concen: 48.848 ng
RT: 12.529 min Scan# 1607
Delta R.T. -0.001 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Tgt Ion:142 Resp: 346646

Ion	Ratio	Lower	Upper
142	100		
141	87.5	71.2	106.8
116	4.7	3.6	5.4



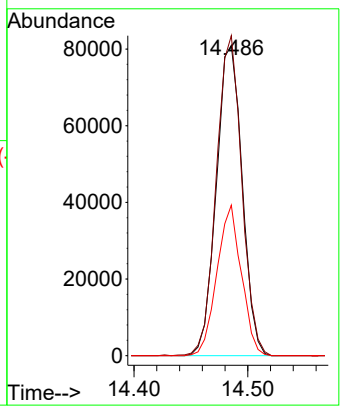


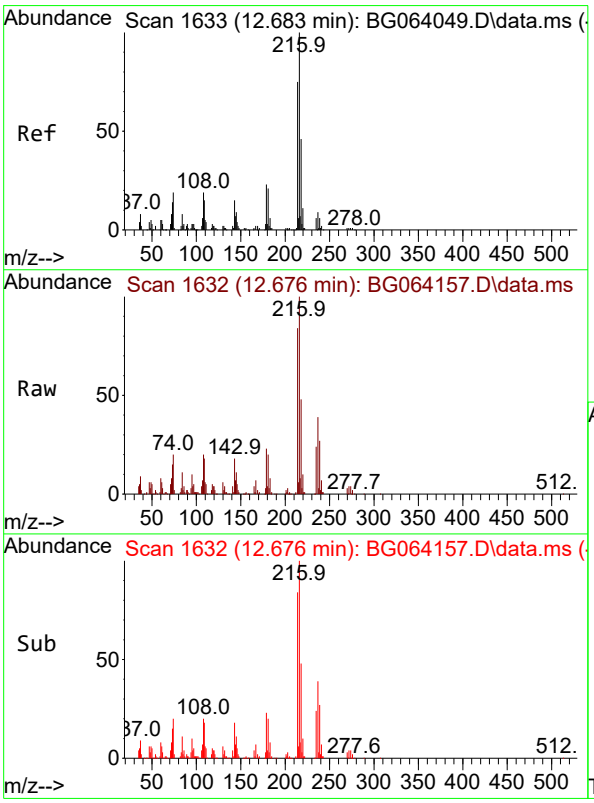
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.486 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Instrument :
BNA_G
ClientSampleId :
72-12016MS

Tgt Ion:164 Resp: 127889

Ion	Ratio	Lower	Upper
164	100		
162	103.1	81.4	122.0
160	48.5	37.0	55.6

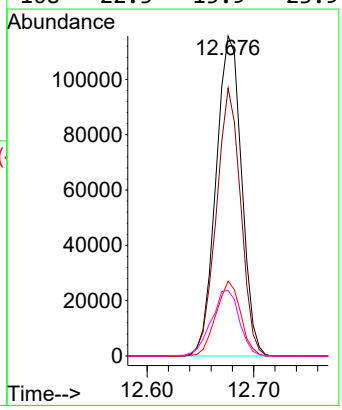


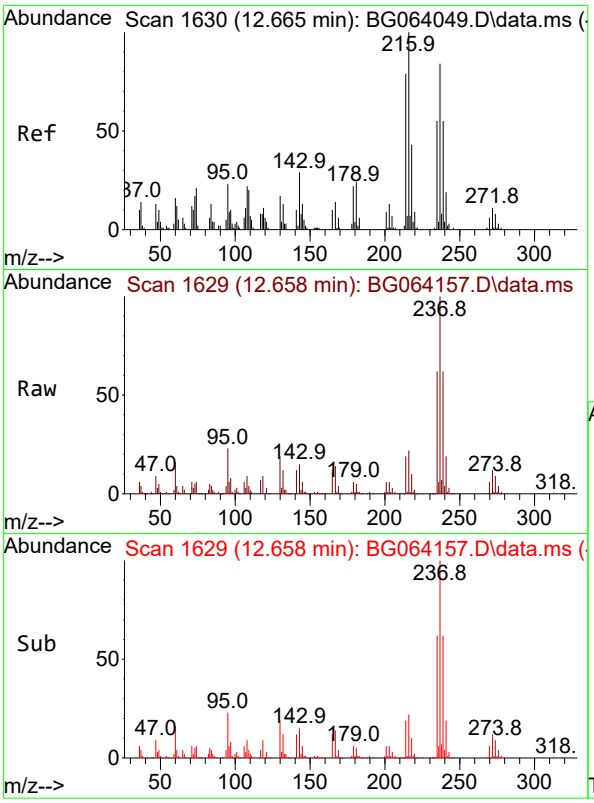


#40
1,2,4,5-Tetrachlorobenzene
Concen: 52.859 ng
RT: 12.676 min Scan# 1632
Delta R.T. -0.007 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Tgt Ion:216 Resp: 192995

Ion	Ratio	Lower	Upper
216	100		
214	79.6	61.7	92.5
179	22.5	17.9	26.9
108	22.5	15.9	23.9



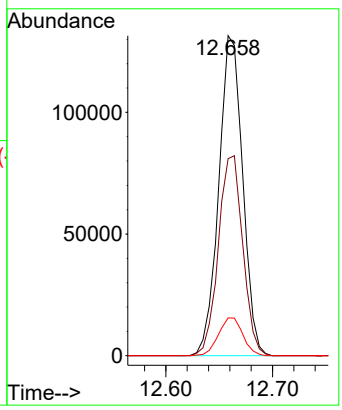


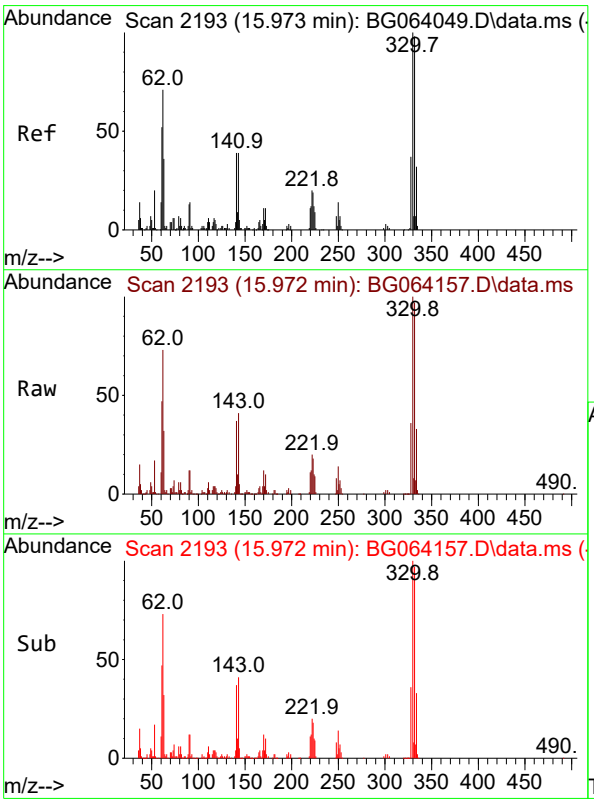
#41
Hexachlorocyclopentadiene
Concen: 199.182 ng
RT: 12.658 min Scan# 1
Delta R.T. -0.007 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Instrument :
BNA_G
ClientSampleId :
72-12016MS

Tgt Ion:237 Resp: 204683

Ion	Ratio	Lower	Upper
237	100		
235	61.5	46.0	86.0
272	11.8	0.0	32.8

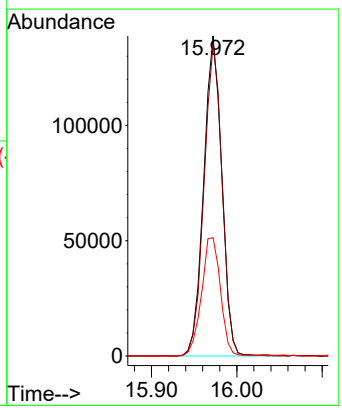


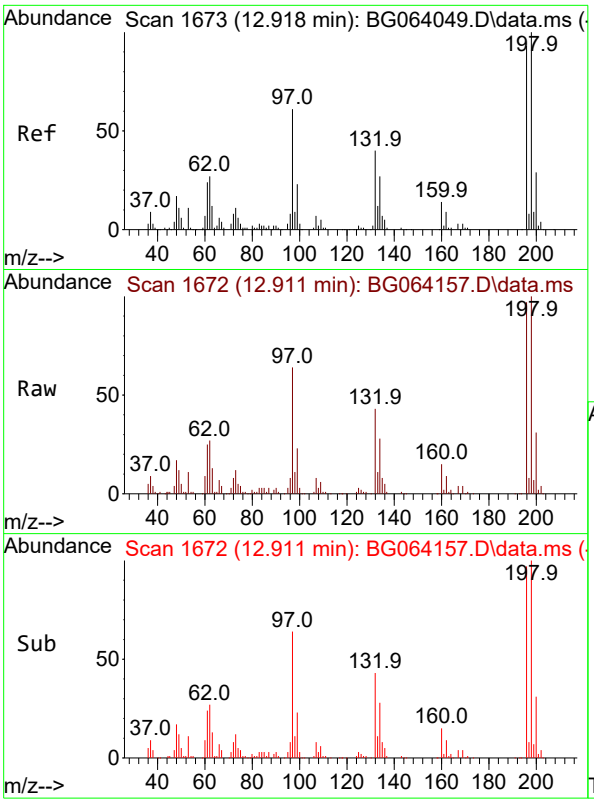


#42
2,4,6-Tribromophenol
Concen: 143.985 ng
RT: 15.972 min Scan# 2193
Delta R.T. -0.001 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Tgt Ion:330 Resp: 204685

Ion	Ratio	Lower	Upper
330	100		
332	97.1	76.7	115.1
141	38.7	29.7	44.5



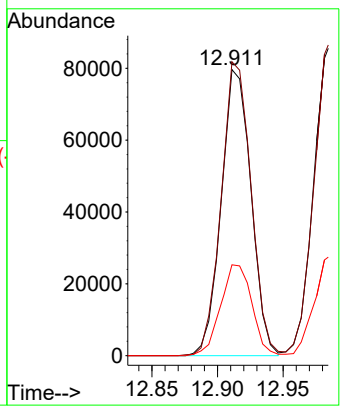


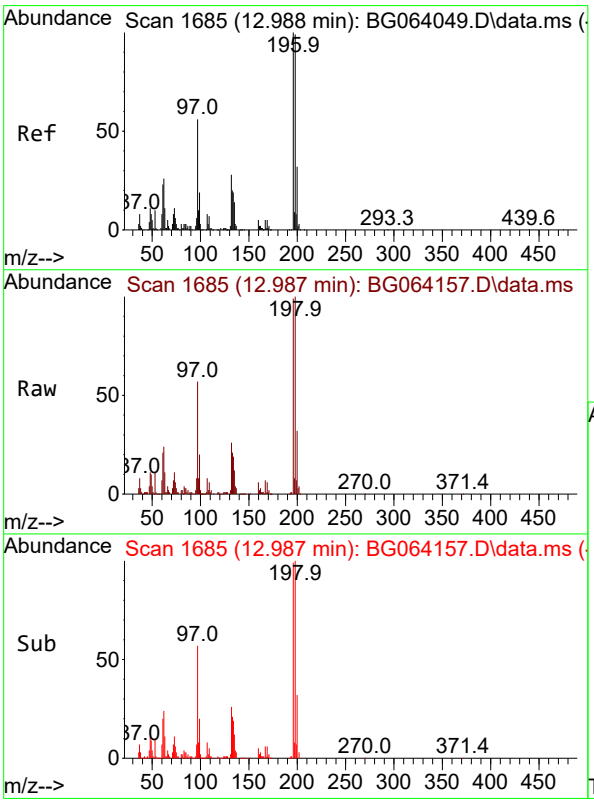
#43
2,4,6-Trichlorophenol
Concen: 58.459 ng
RT: 12.911 min Scan# 1
Delta R.T. -0.007 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Instrument :
BNA_G
ClientSampleId :
72-12016MS

Tgt Ion:196 Resp: 125796

Ion	Ratio	Lower	Upper
196	100		
198	102.7	85.6	128.4
200	31.8	24.6	37.0

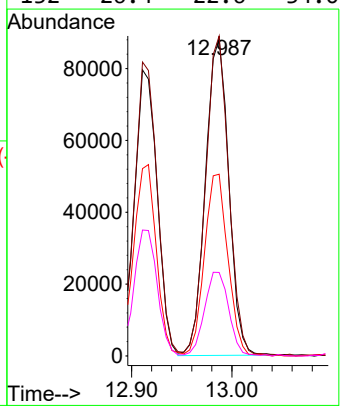


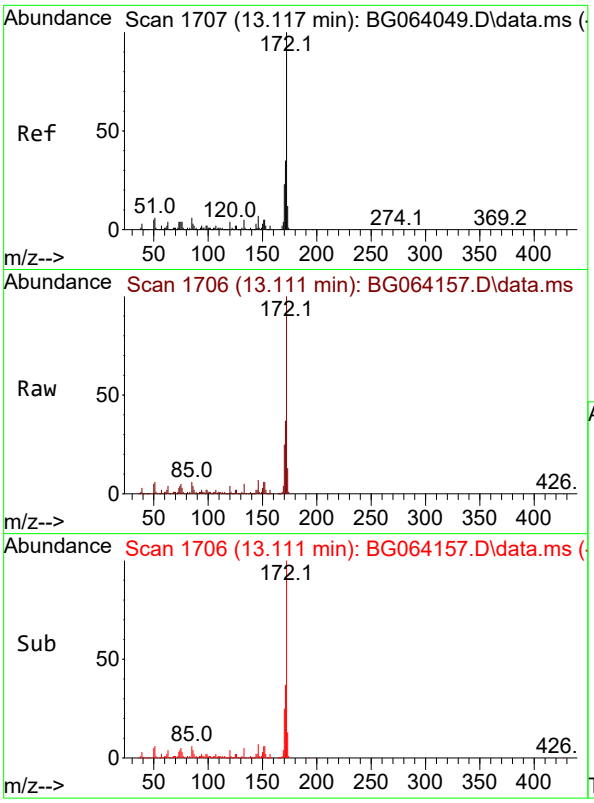


#44
2,4,5-Trichlorophenol
Concen: 59.496 ng
RT: 12.987 min Scan# 1685
Delta R.T. -0.001 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Tgt Ion:196 Resp: 142257

Ion	Ratio	Lower	Upper
196	100		
198	100.9	79.5	119.3
97	57.4	45.2	67.8
132	26.4	22.6	34.0



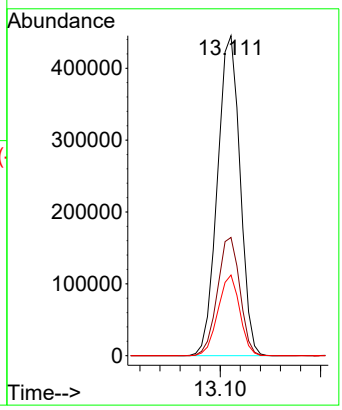


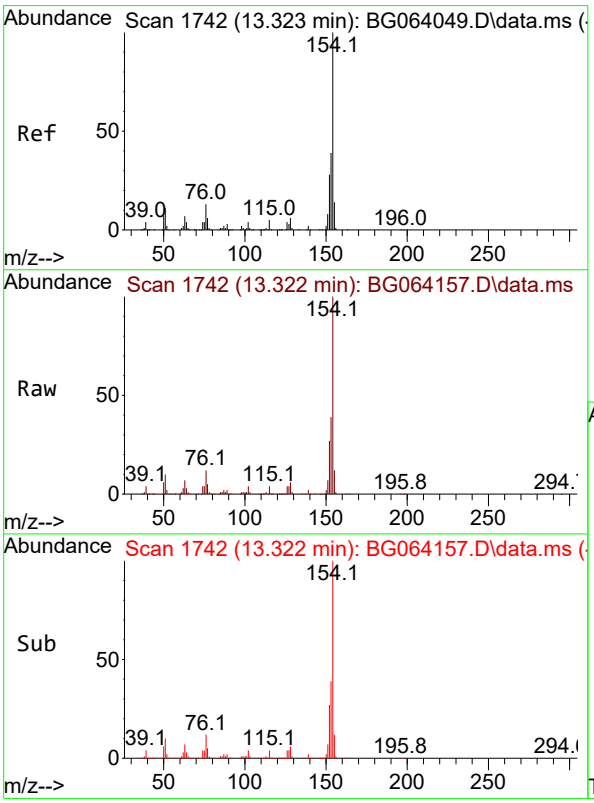
#45
2-Fluorobiphenyl
Concen: 82.620 ng
RT: 13.111 min Scan# 1
Delta R.T. -0.007 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Instrument :
BNA_G
ClientSampleId :
72-12016MS

Tgt Ion:172 Resp: 696118

Ion	Ratio	Lower	Upper
172	100		
171	37.0	28.0	42.0
170	25.2	18.7	28.1

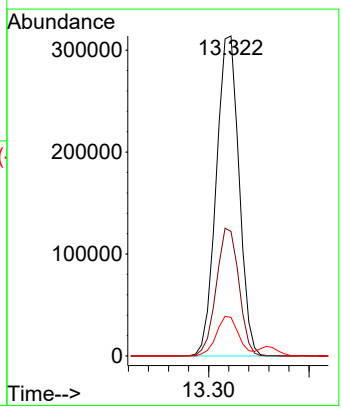


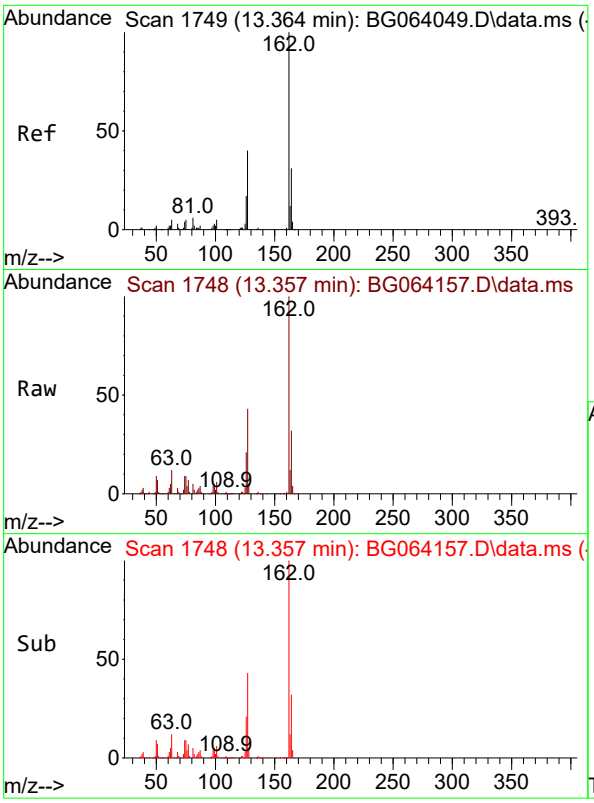


#46
1,1'-Biphenyl
Concen: 51.018 ng
RT: 13.322 min Scan# 1742
Delta R.T. -0.001 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Tgt Ion:154 Resp: 492941

Ion	Ratio	Lower	Upper
154	100		
153	38.9	19.5	59.5
76	12.1	0.0	33.5



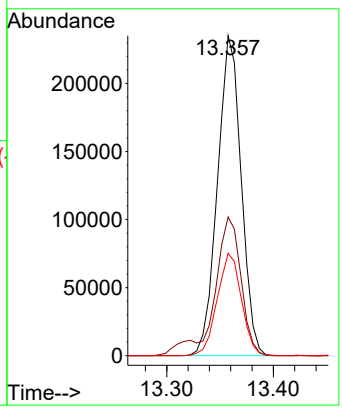


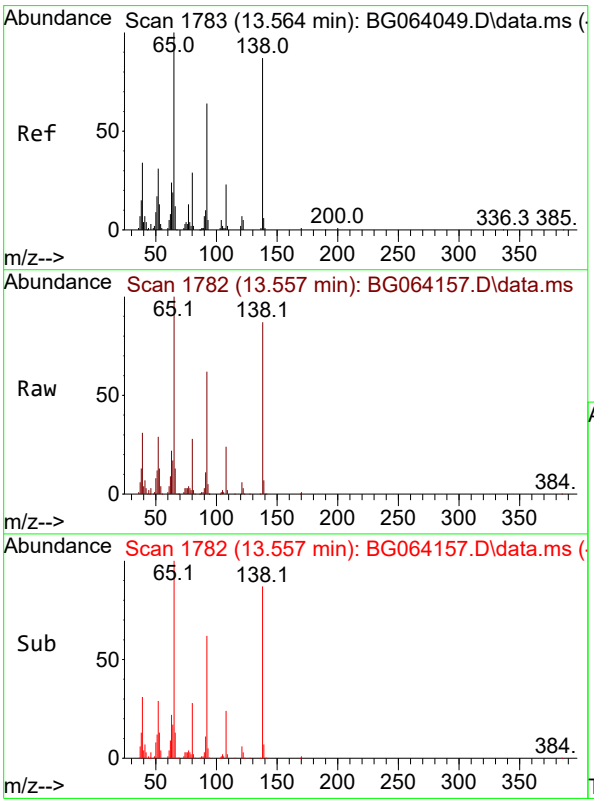
#47
2-Chloronaphthalene
Concen: 51.455 ng
RT: 13.357 min Scan# 1
Delta R.T. -0.007 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Instrument :
BNA_G
ClientSampleId :
72-12016MS

Tgt Ion:162 Resp: 362598

Ion	Ratio	Lower	Upper
162	100		
127	43.4	35.0	52.4
164	32.0	25.0	37.6

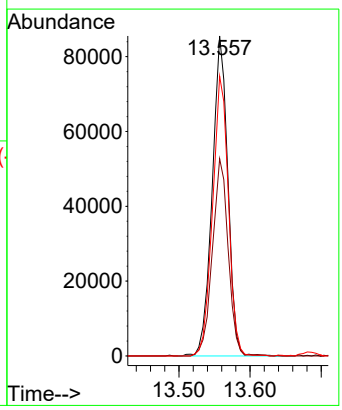


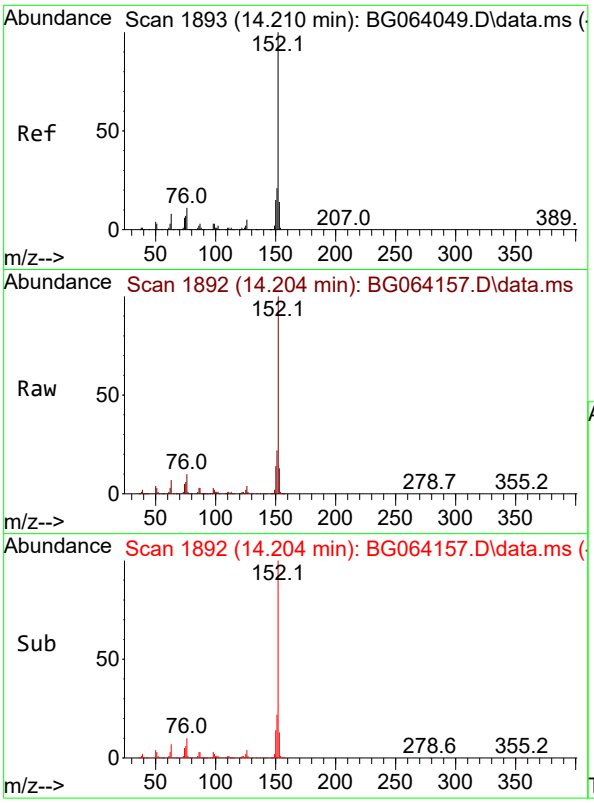


#48
2-Nitroaniline
Concen: 54.429 ng
RT: 13.557 min Scan# 1782
Delta R.T. -0.007 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Tgt Ion: 65 Resp: 130838

Ion	Ratio	Lower	Upper
65	100		
92	61.7	51.2	76.8
138	87.4	69.4	104.2



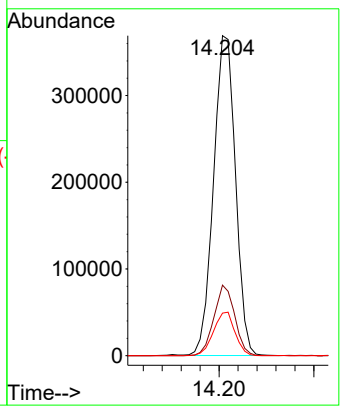


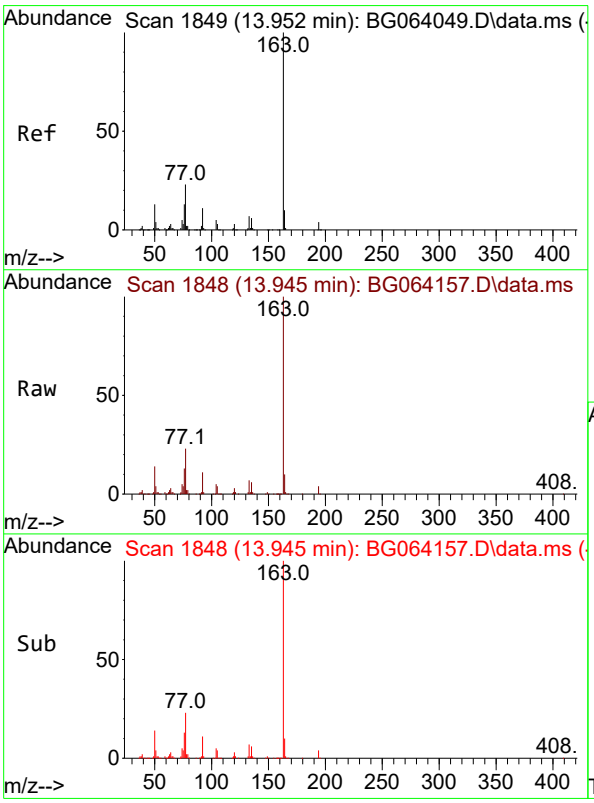
#49
Acenaphthylene
Concen: 53.220 ng
RT: 14.204 min Scan# 1
Delta R.T. -0.007 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Instrument :
BNA_G
ClientSampleId :
72-12016MS

Tgt Ion:152 Resp: 593199

Ion	Ratio	Lower	Upper
152	100		
151	22.1	16.4	24.6
153	13.3	10.9	16.3

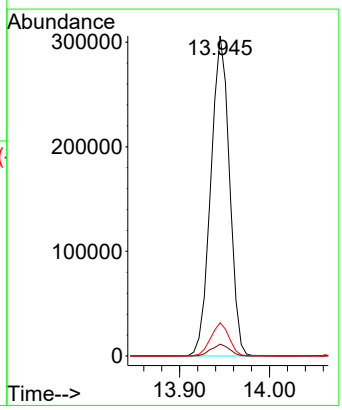


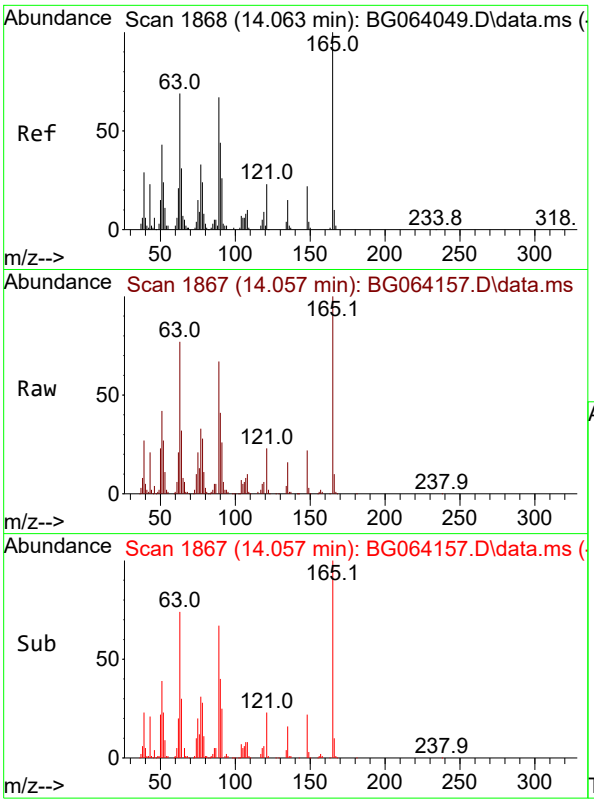


#50
Dimethylphthalate
Concen: 46.697 ng
RT: 13.945 min Scan# 1848
Delta R.T. -0.007 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Tgt Ion:163 Resp: 440844

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.8	4.2
164	10.3	8.2	12.2



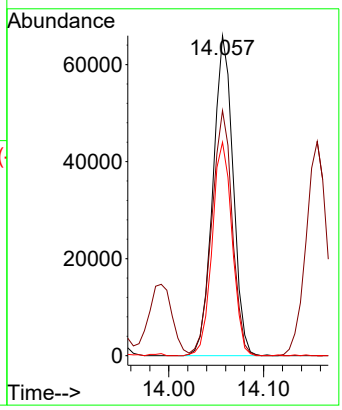


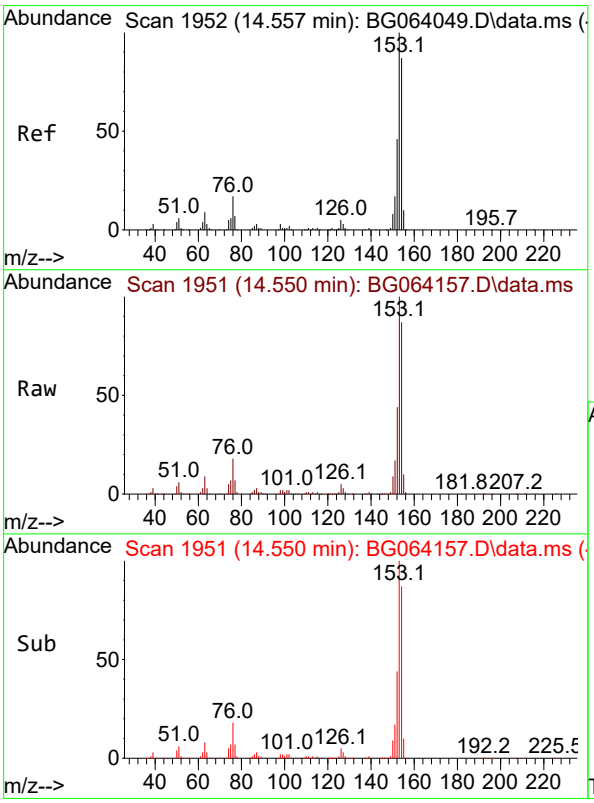
#51
2,6-Dinitrotoluene
Concen: 50.726 ng
RT: 14.057 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Instrument :
BNA_G
ClientSampleId :
72-12016MS

Tgt Ion:165 Resp: 97543

Ion	Ratio	Lower	Upper
165	100		
63	76.6	56.7	85.1
89	66.7	53.7	80.5

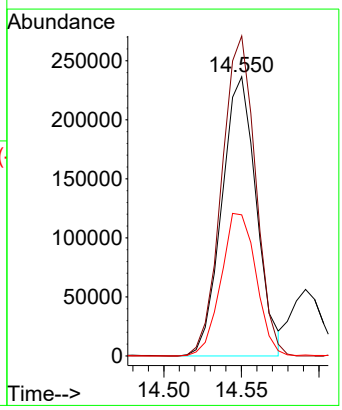


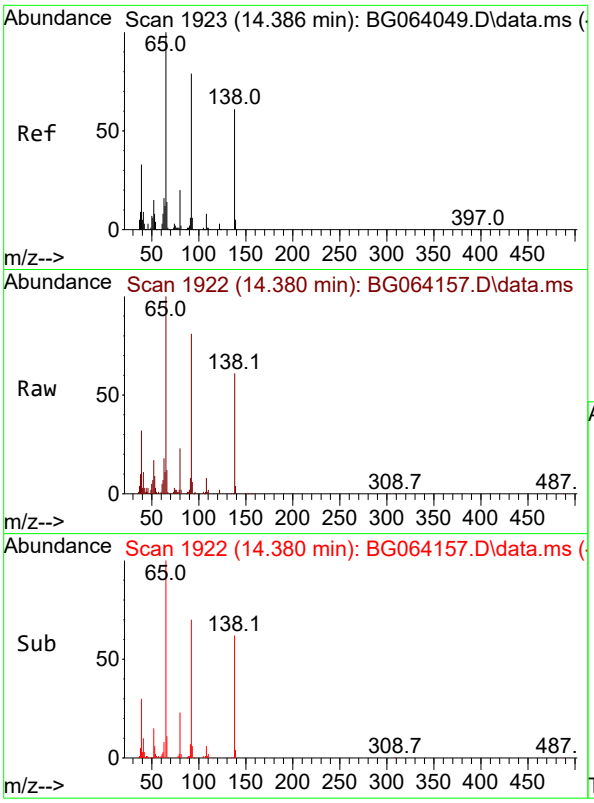


#52
Acenaphthene
Concen: 48.860 ng
RT: 14.550 min Scan# 1951
Delta R.T. -0.007 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Tgt Ion:154 Resp: 365488

Ion	Ratio	Lower	Upper
154	100		
153	114.6	91.6	137.4
152	50.6	42.5	63.7



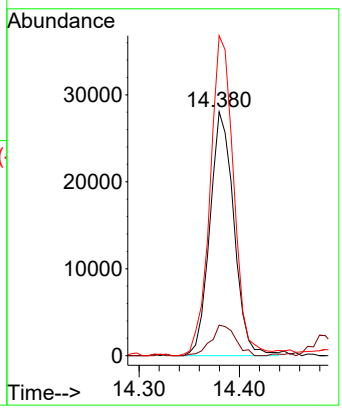


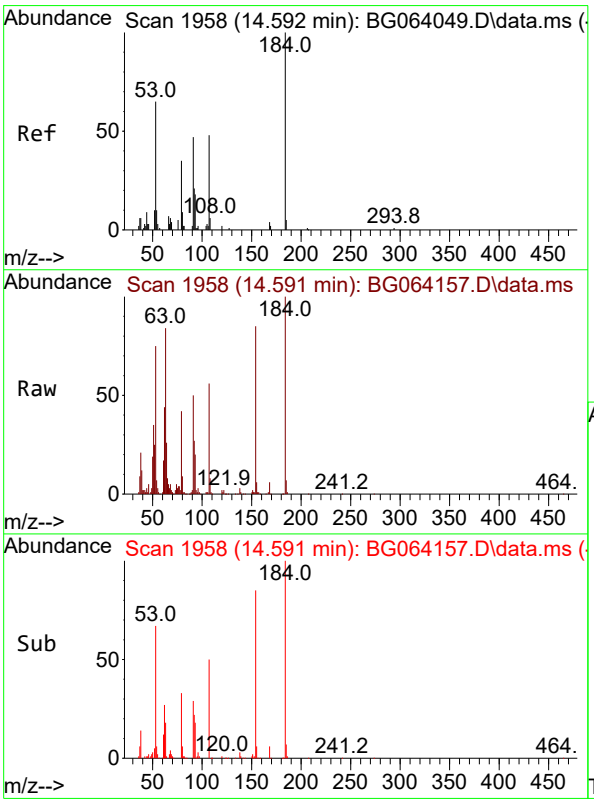
#53
3-Nitroaniline
Concen: 25.484 ng
RT: 14.380 min Scan# 1
Delta R.T. -0.007 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Instrument :
BNA_G
ClientSampleId :
72-12016MS

Tgt Ion:138 Resp: 46497

Ion	Ratio	Lower	Upper
138	100		
108	12.5	10.1	15.1
92	131.2	104.1	156.1

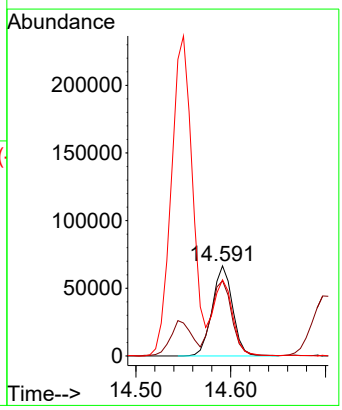


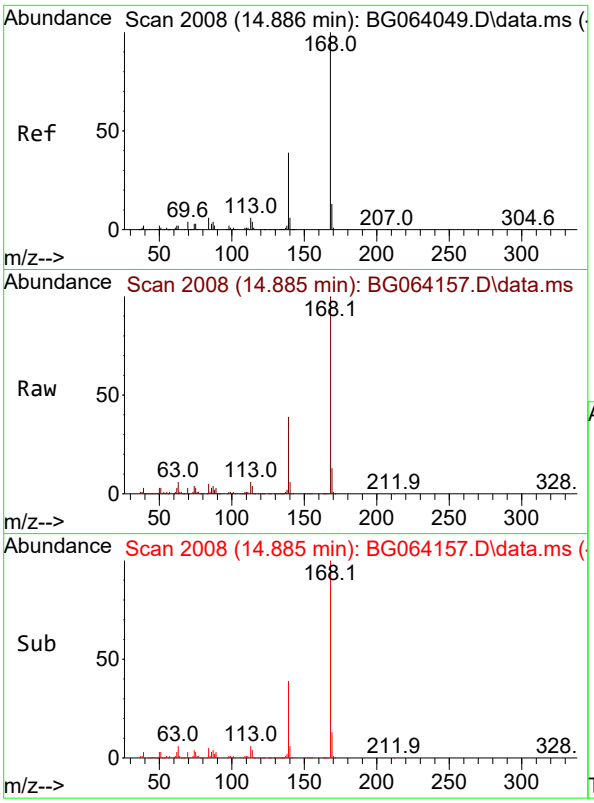


#54
2,4-Dinitrophenol
Concen: 119.588 ng
RT: 14.591 min Scan# 1958
Delta R.T. -0.001 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Tgt Ion:184 Resp: 98948

Ion	Ratio	Lower	Upper
184	100		
63	83.5	57.5	86.3
154	84.7	52.3	78.5#



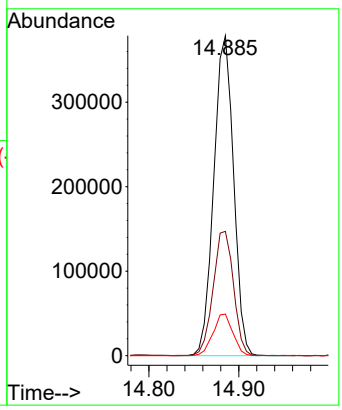


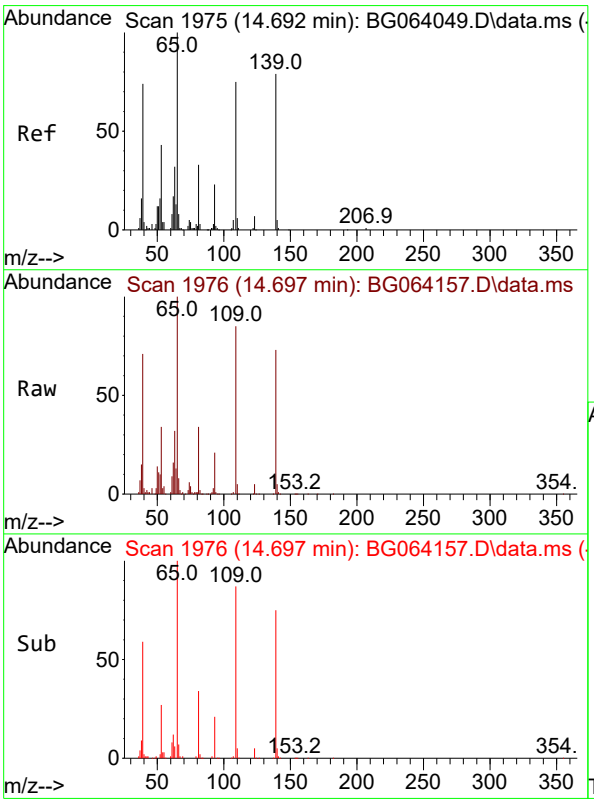
#55
Dibenzofuran
Concen: 47.755 ng
RT: 14.885 min Scan# 2
Delta R.T. -0.001 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Instrument :
BNA_G
ClientSampleId :
72-12016MS

Tgt Ion:168 Resp: 578693

Ion	Ratio	Lower	Upper
168	100		
139	38.8	31.1	46.7
169	13.0	10.5	15.7

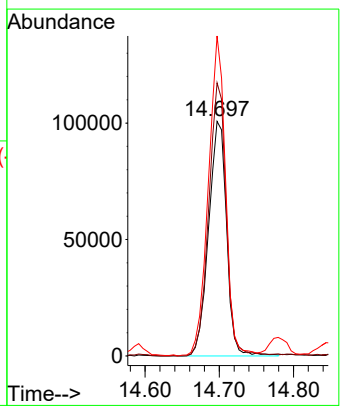


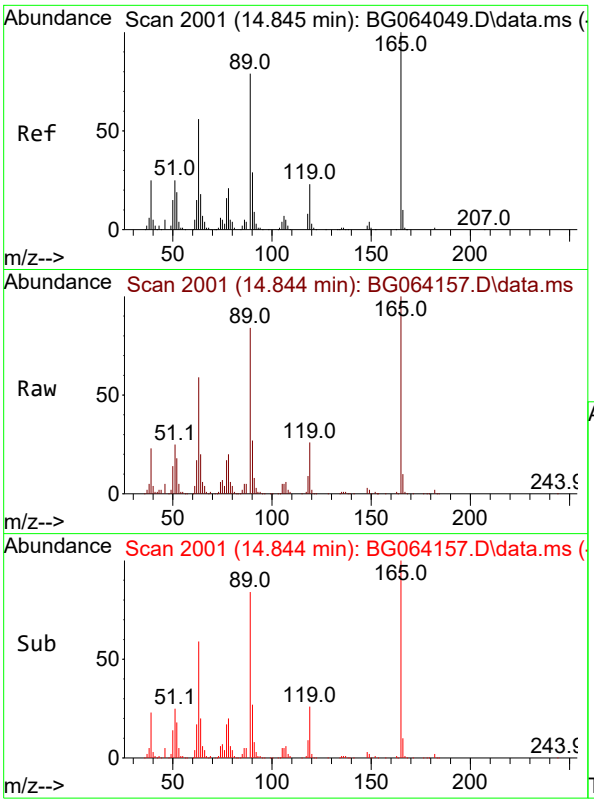


#56
4-Nitrophenol
Concen: 110.960 ng
RT: 14.697 min Scan# 1976
Delta R.T. 0.005 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Tgt Ion:139 Resp: 169793

Ion	Ratio	Lower	Upper
139	100		
109	116.4	74.9	114.9#
65	136.4	106.8	146.8



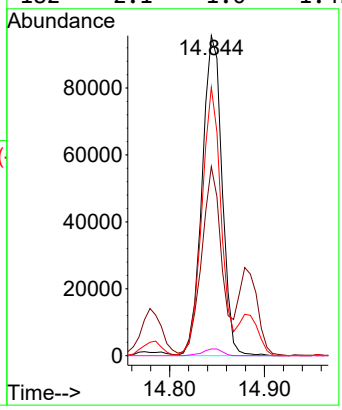


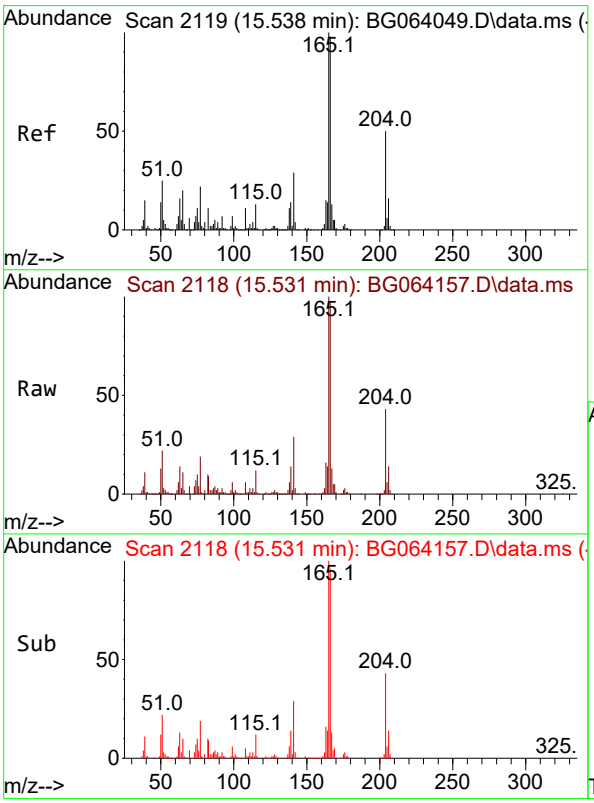
#57
2,4-Dinitrotoluene
Concen: 52.479 ng
RT: 14.844 min Scan# 2
Delta R.T. -0.001 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Instrument :
BNA_G
ClientSampleId :
72-12016MS

Tgt Ion:165 Resp: 139654

Ion	Ratio	Lower	Upper
165	100		
63	59.1	45.0	67.6
89	83.8	63.1	94.7
182	2.1	1.0	1.4#

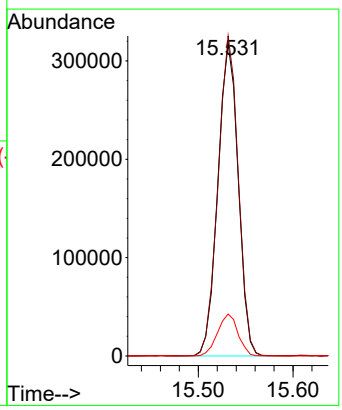


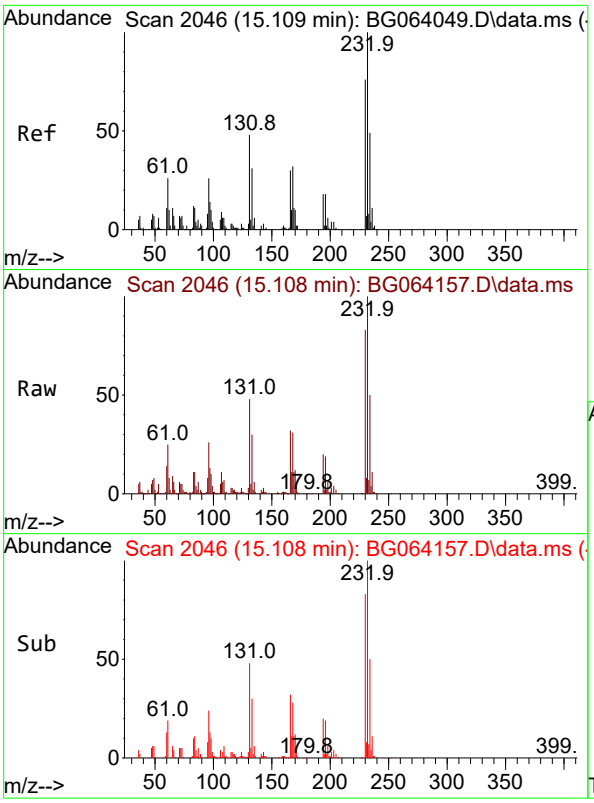


#58
Fluorene
Concen: 50.322 ng
RT: 15.531 min Scan# 2118
Delta R.T. -0.007 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Tgt Ion:166 Resp: 474951

Ion	Ratio	Lower	Upper
166	100		
165	102.6	81.8	122.8
167	13.4	10.8	16.2



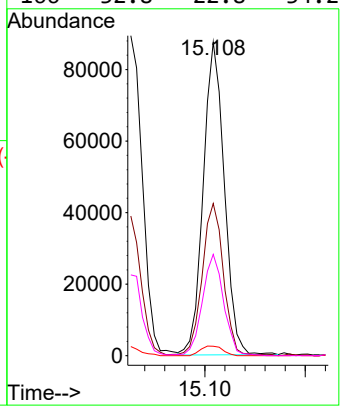


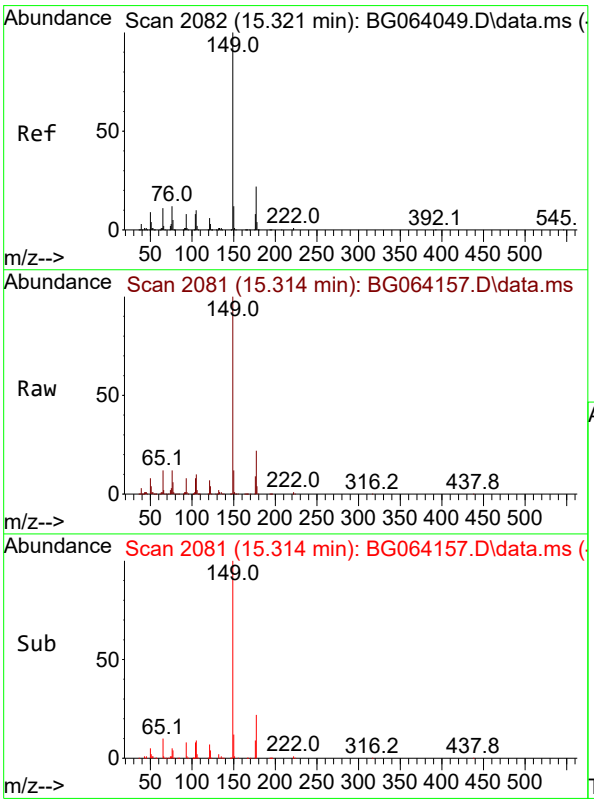
#59
2,3,4,6-Tetrachlorophenol
Concen: 54.839 ng
RT: 15.108 min Scan# 2
Delta R.T. -0.001 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Instrument :
BNA_G
ClientSampleId :
72-12016MS

Tgt Ion:232 Resp: 127830

Ion	Ratio	Lower	Upper
232	100		
131	48.3	36.3	54.5
130	3.3	1.9	2.9#
166	32.8	22.8	34.2

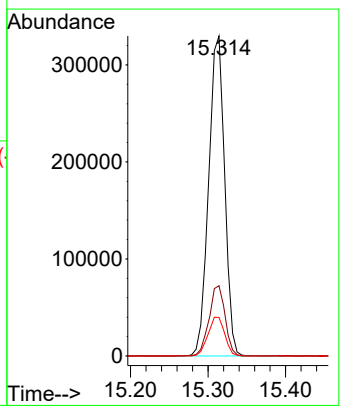


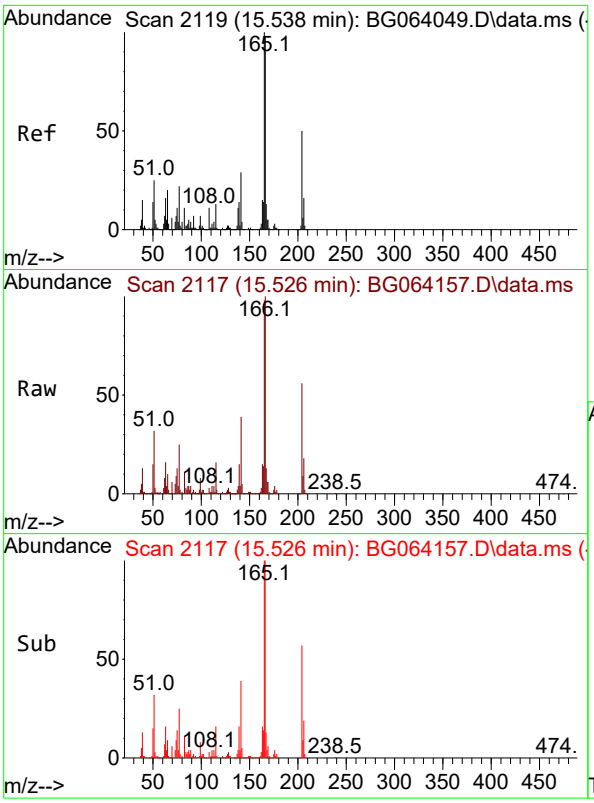


#60
Diethylphthalate
Concen: 46.100 ng
RT: 15.314 min Scan# 2081
Delta R.T. -0.007 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Tgt Ion:149 Resp: 472461

Ion	Ratio	Lower	Upper
149	100		
177	22.0	17.4	26.2
150	12.0	9.4	14.2



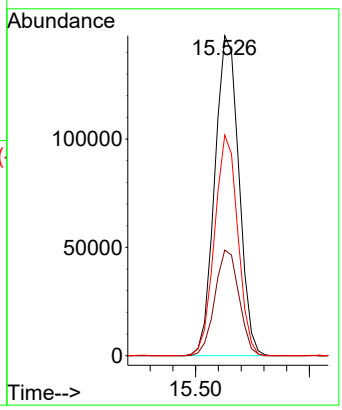


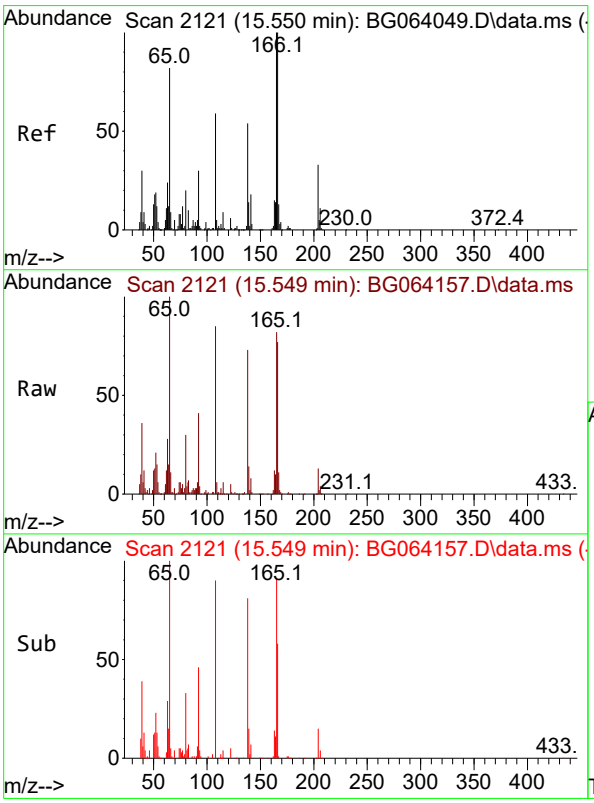
#61
4-Chlorophenyl-phenylether
Concen: 46.315 ng
RT: 15.526 min Scan# 21
Delta R.T. -0.013 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Instrument :
BNA_G
ClientSampleId :
72-12016MS

Tgt Ion:204 Resp: 217226

Ion	Ratio	Lower	Upper
204	100		
206	33.0	25.5	38.3
141	68.9	45.4	68.0#

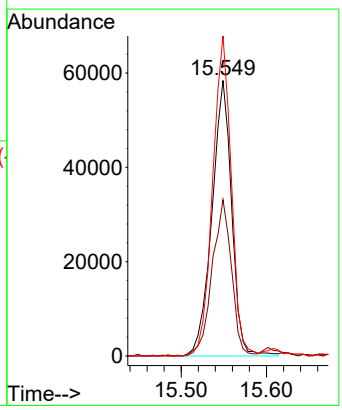


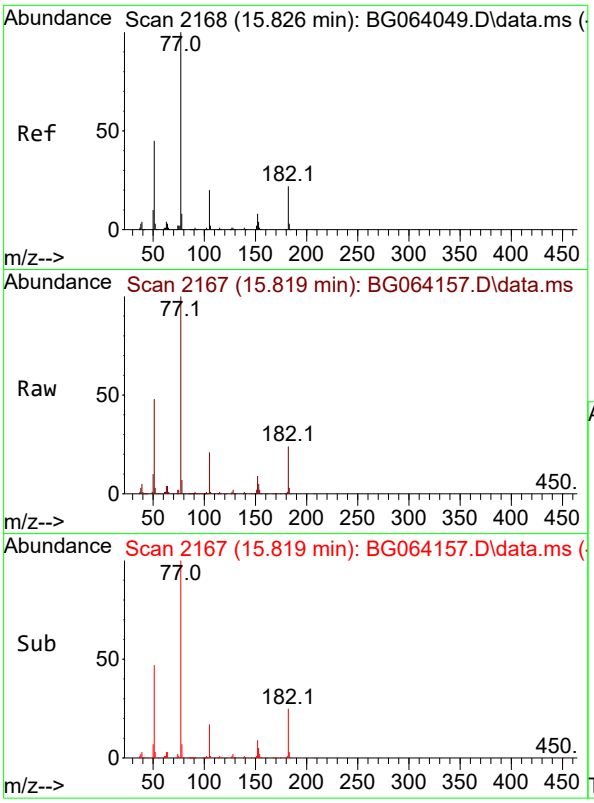


#62
4-Nitroaniline
Concen: 47.662 ng
RT: 15.549 min Scan# 2121
Delta R.T. -0.001 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Tgt Ion:138 Resp: 93889

Ion	Ratio	Lower	Upper
138	100		
92	56.7	36.1	76.1
108	116.1	87.9	127.9



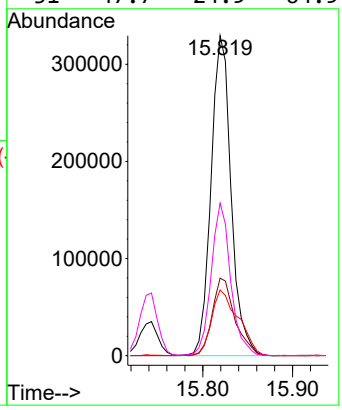


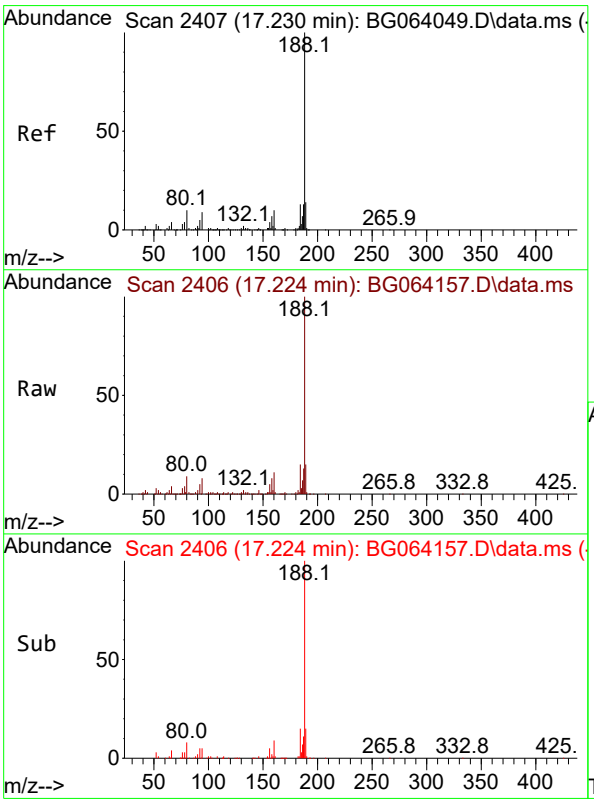
#63
Azobenzene
Concen: 46.774 ng
RT: 15.819 min Scan# 21
Delta R.T. -0.007 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Instrument :
BNA_G
ClientSampleId :
72-12016MS

Tgt Ion: 77 Resp: 511522

Ion	Ratio	Lower	Upper
77	100		
182	24.2	2.4	42.4
105	20.5	0.0	40.0
51	47.7	24.9	64.9

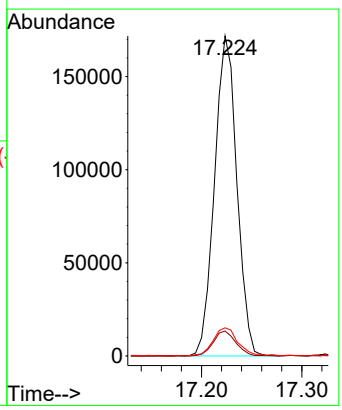


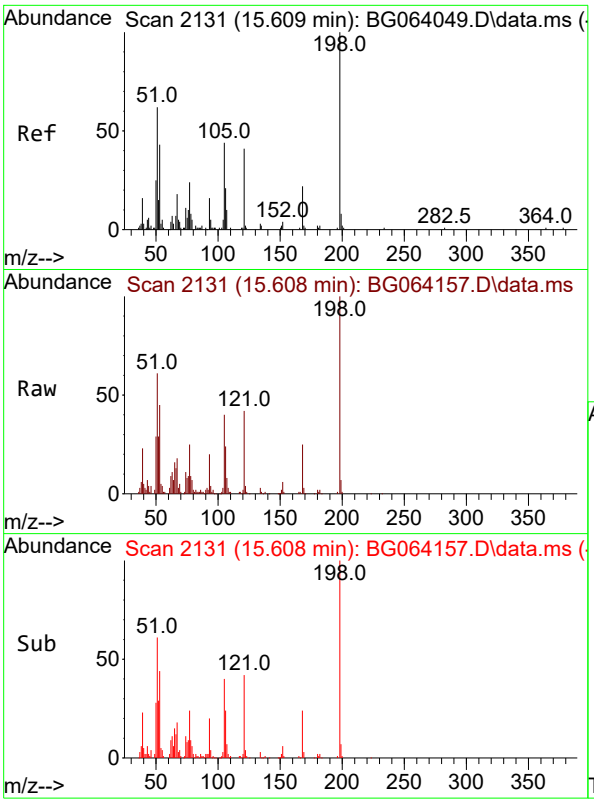


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.224 min Scan# 2406
Delta R.T. -0.006 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Tgt Ion:188 Resp: 265025

Ion	Ratio	Lower	Upper
188	100		
94	7.8	6.9	10.3
80	8.8	8.1	12.1



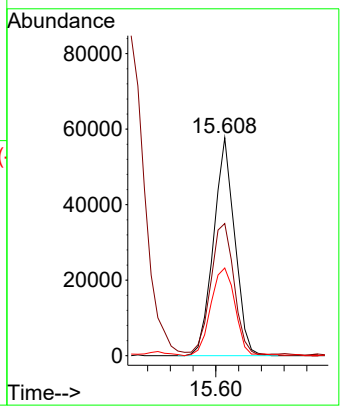


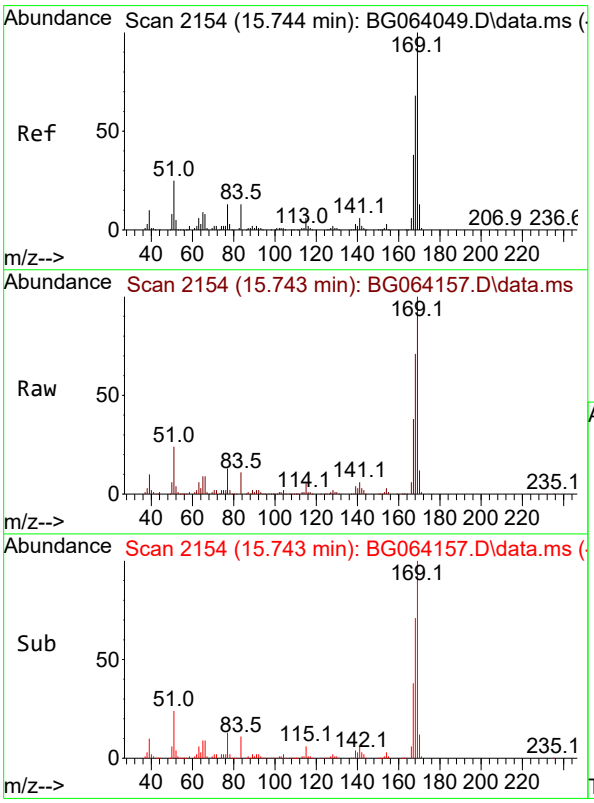
#65
4,6-Dinitro-2-methylphenol
Concen: 62.505 ng
RT: 15.608 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Instrument :
BNA_G
ClientSampleId :
72-12016MS

Tgt Ion:198 Resp: 74975

Ion	Ratio	Lower	Upper
198	100		
51	60.6	45.6	85.6
105	40.3	25.3	65.3

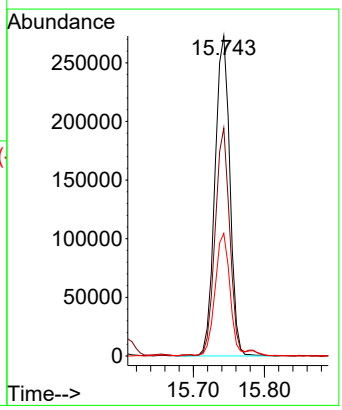


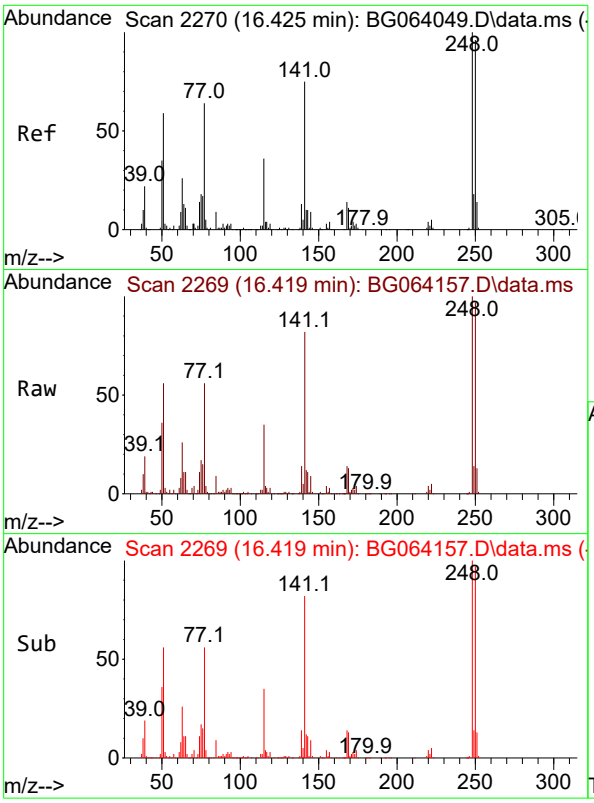


#66
n-Nitrosodiphenylamine
Concen: 52.847 ng
RT: 15.743 min Scan# 2154
Delta R.T. -0.001 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Tgt Ion:169 Resp: 396447

Ion	Ratio	Lower	Upper
169	100		
168	71.2	54.1	81.1
167	38.3	30.3	45.5



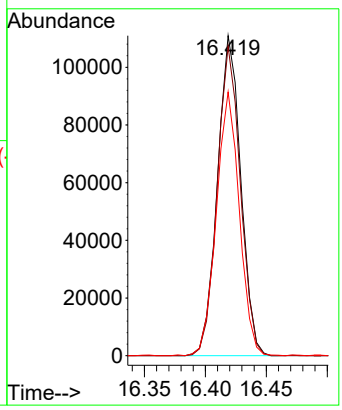


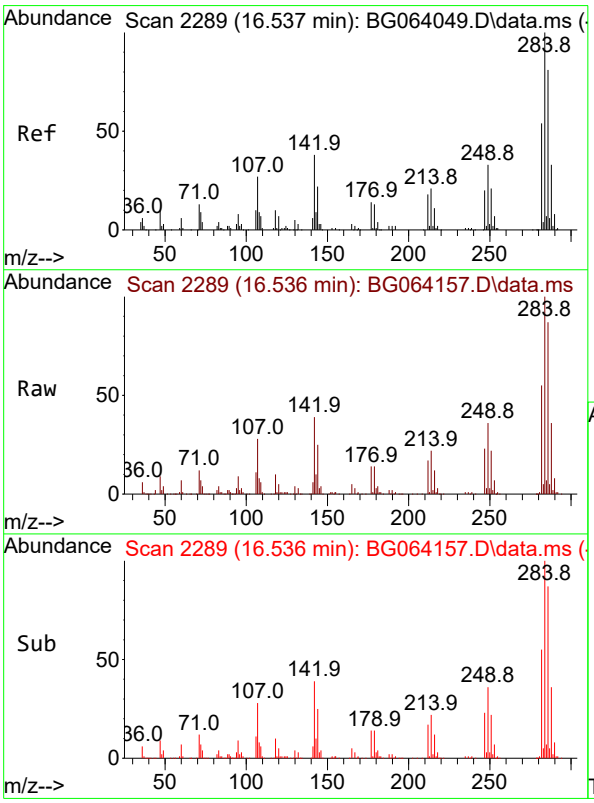
#67
4-Bromophenyl-phenylether
Concen: 54.599 ng
RT: 16.419 min Scan# 2
Delta R.T. -0.007 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Instrument :
BNA_G
ClientSampleId :
72-12016MS

Tgt Ion:248 Resp: 148201

Ion	Ratio	Lower	Upper
248	100		
250	96.7	77.1	115.7
141	82.4	59.8	89.8

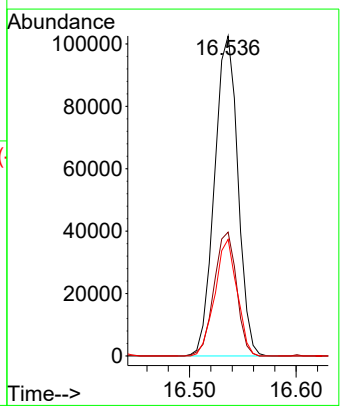


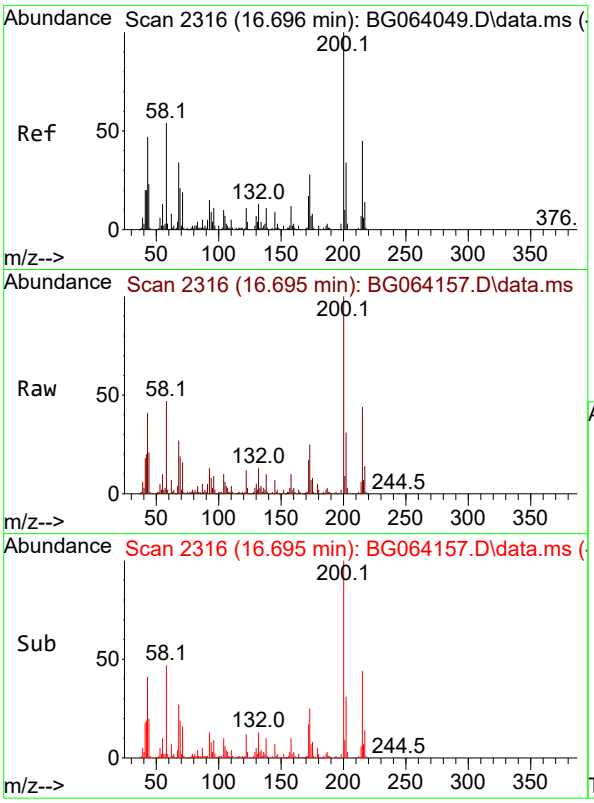


#68
Hexachlorobenzene
Concen: 51.312 ng
RT: 16.536 min Scan# 2289
Delta R.T. -0.001 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Tgt Ion:284 Resp: 155929

Ion	Ratio	Lower	Upper
284	100		
142	38.7	30.6	45.8
249	36.4	26.6	39.8



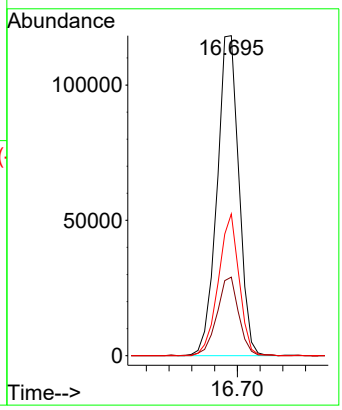


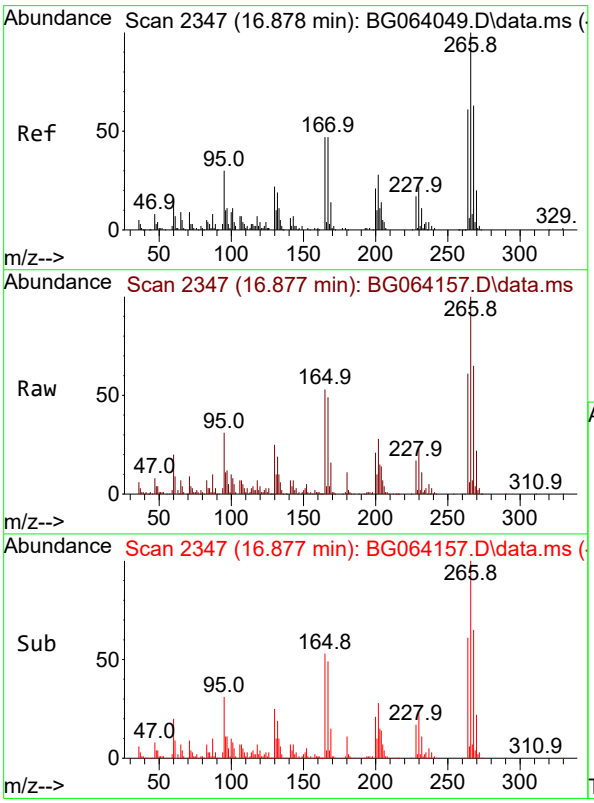
#69
Atrazine
Concen: 71.486 ng
RT: 16.695 min Scan# 2
Delta R.T. -0.001 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Instrument :
BNA_G
ClientSampleId :
72-12016MS

Tgt Ion:200 Resp: 157790

Ion	Ratio	Lower	Upper
200	100		
173	24.6	8.2	48.2
215	44.3	25.5	65.5

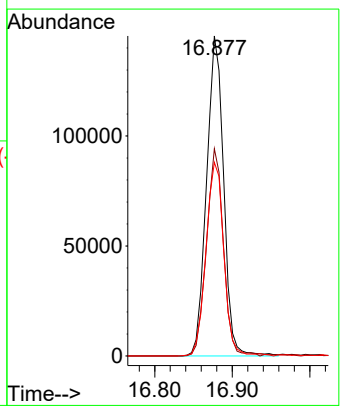


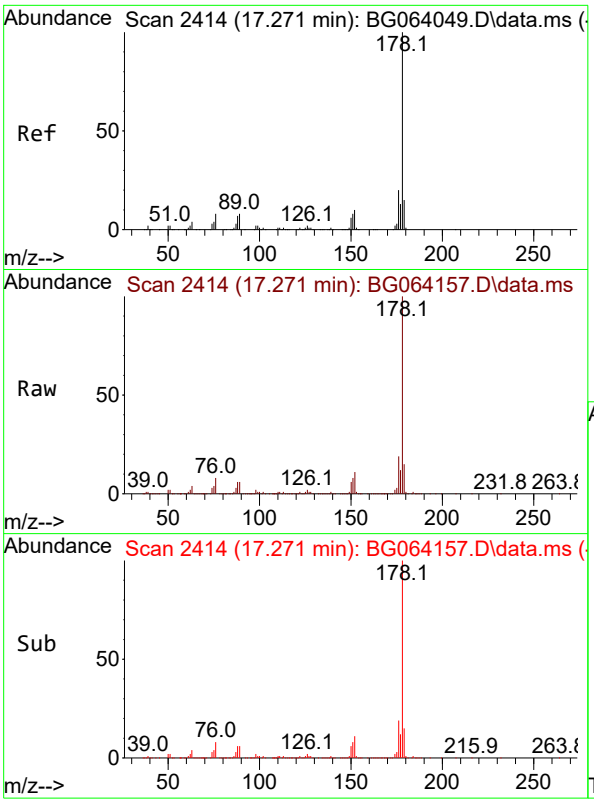


#70
Pentachlorophenol
Concen: 117.990 ng
RT: 16.877 min Scan# 2347
Delta R.T. -0.001 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Tgt Ion:266 Resp: 222621

Ion	Ratio	Lower	Upper
266	100		
268	64.7	50.2	75.4
264	60.5	48.9	73.3



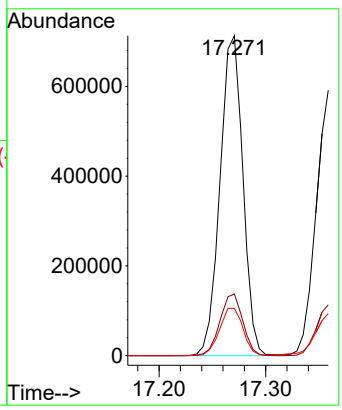


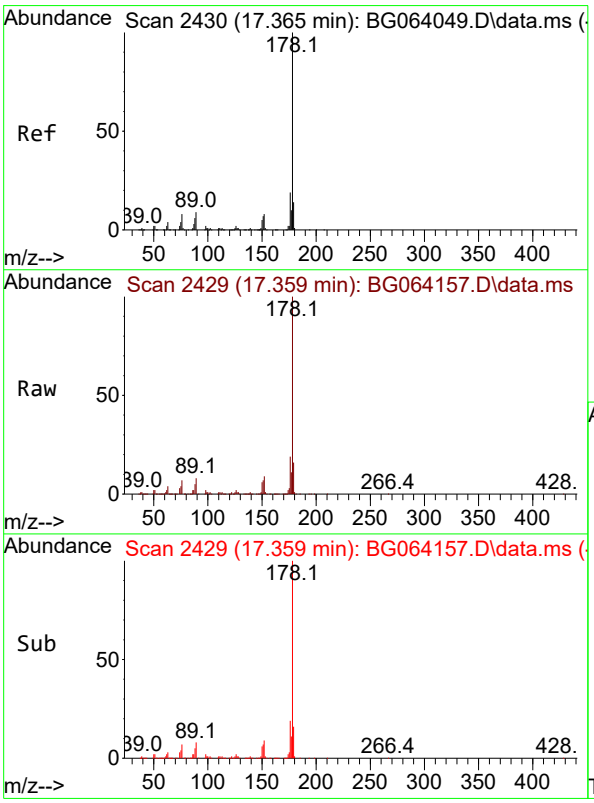
#71
Phenanthrene
Concen: 75.002 ng
RT: 17.271 min Scan# 24
Delta R.T. -0.001 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Instrument :
BNA_G
ClientSampleId :
72-12016MS

Tgt Ion:178 Resp: 1060213

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.9	23.9
179	14.7	12.2	18.2

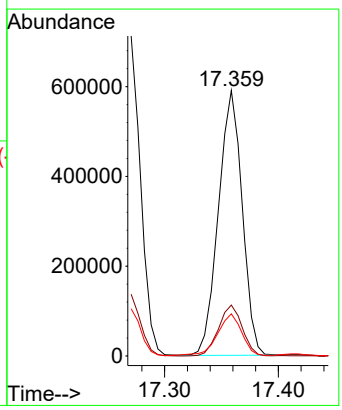


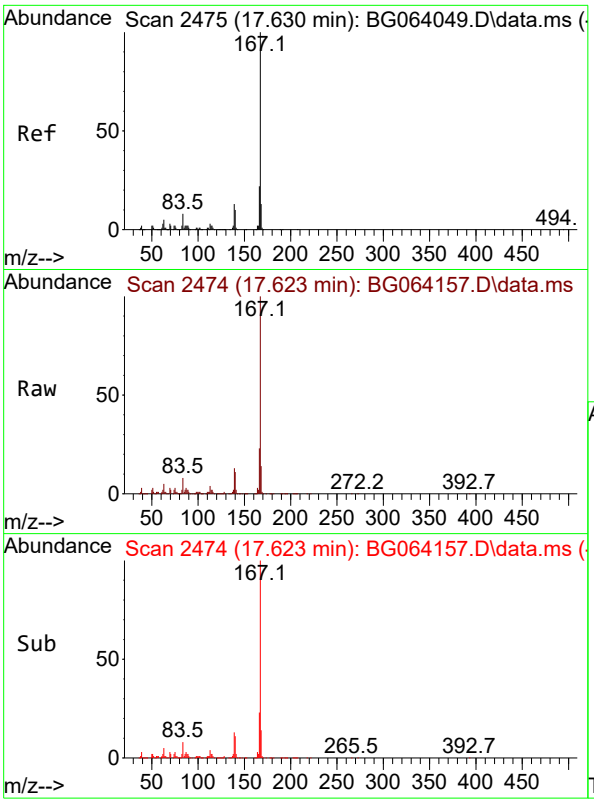


#72
Anthracene
Concen: 61.006 ng
RT: 17.359 min Scan# 2429
Delta R.T. -0.007 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Tgt Ion:178 Resp: 857506

Ion	Ratio	Lower	Upper
178	100		
176	19.2	14.8	22.2
179	15.9	11.5	17.3



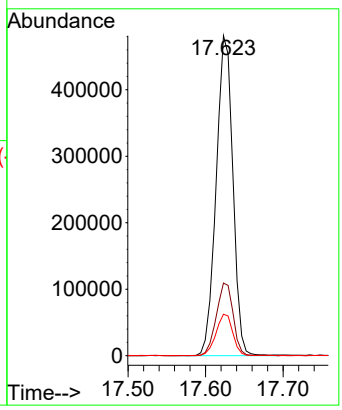


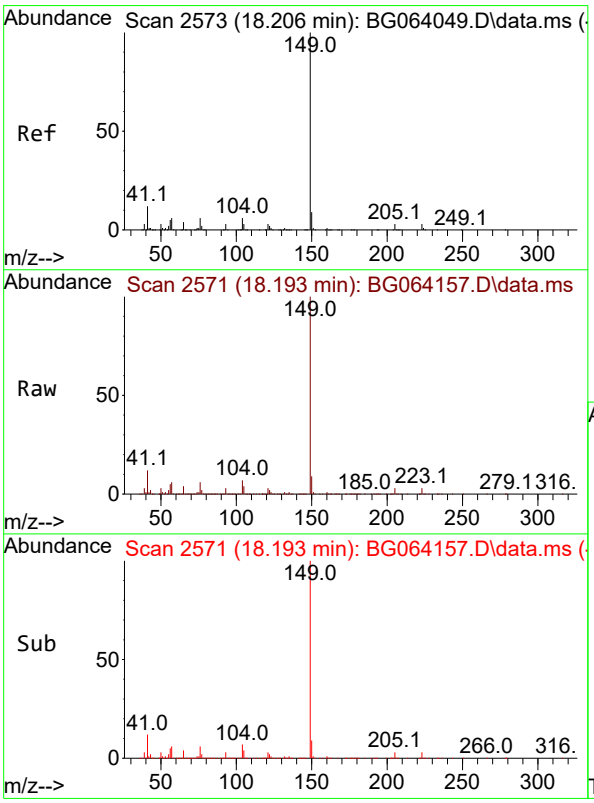
#73
Carbazole
Concen: 55.062 ng
RT: 17.623 min Scan# 24
Delta R.T. -0.007 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Instrument :
BNA_G
ClientSampleId :
72-12016MS

Tgt Ion:167 Resp: 722612

Ion	Ratio	Lower	Upper
167	100		
166	22.7	18.0	27.0
139	13.0	10.6	15.8

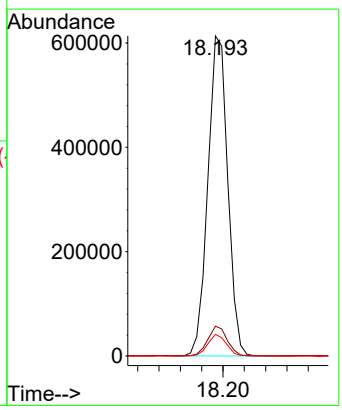


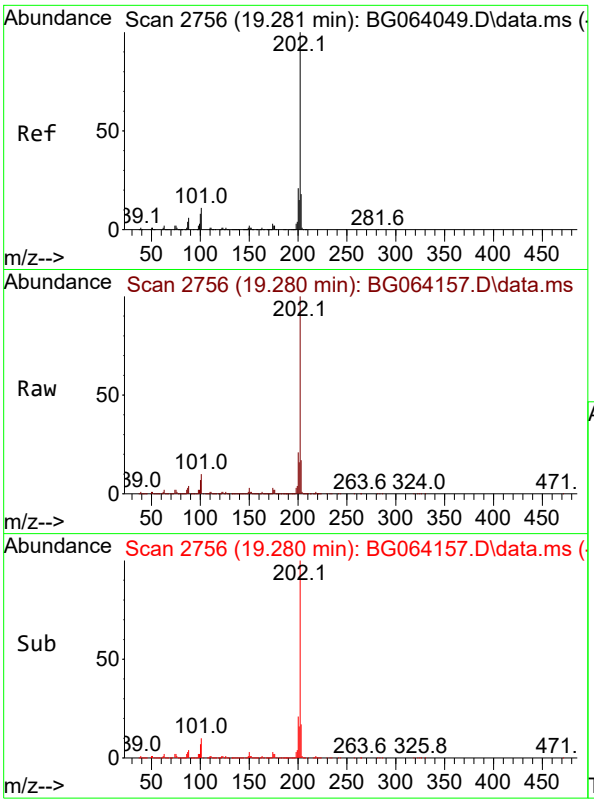


#74
Di-n-butylphthalate
Concen: 51.556 ng
RT: 18.193 min Scan# 2571
Delta R.T. -0.013 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Tgt Ion:149 Resp: 796427

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.4	11.0
104	6.7	5.0	7.6



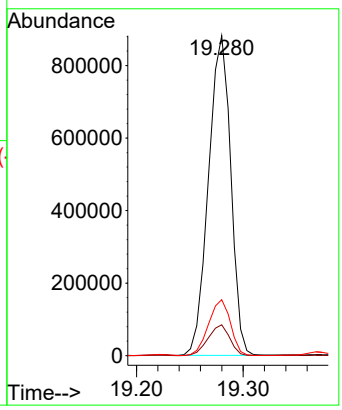


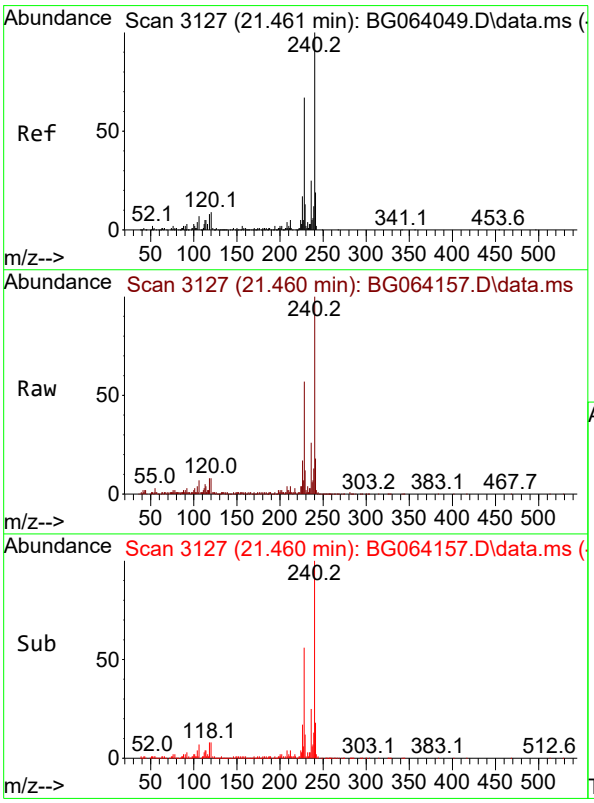
#75
Fluoranthene
Concen: 74.925 ng
RT: 19.280 min Scan# 2
Delta R.T. -0.001 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Instrument :
BNA_G
ClientSampleId :
72-12016MS

Tgt Ion:202 Resp: 1276859

Ion	Ratio	Lower	Upper
202	100		
101	9.6	0.0	30.5
203	17.5	0.0	38.3

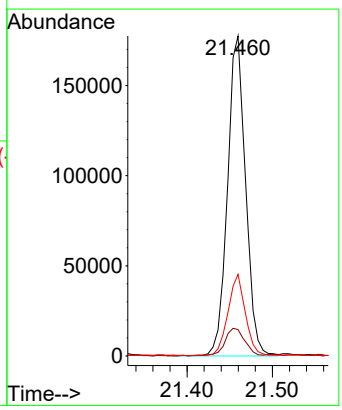


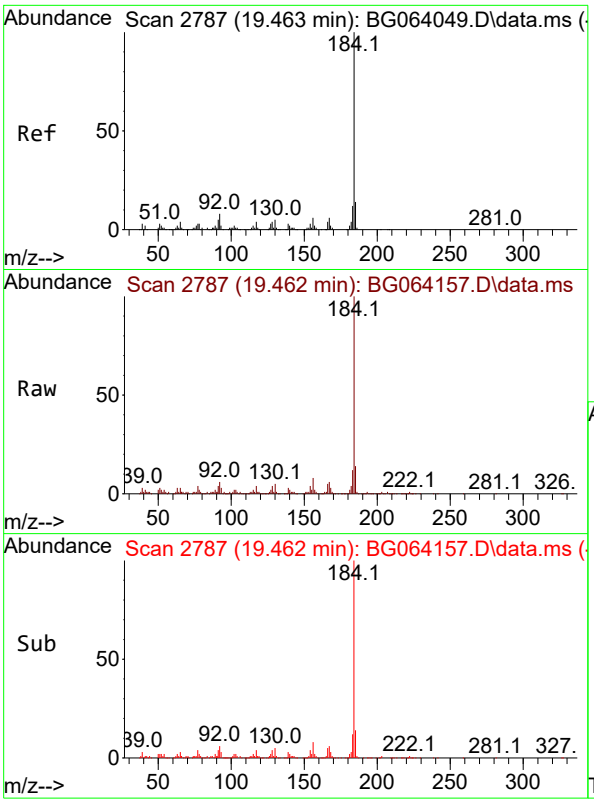


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.460 min Scan# 3127
Delta R.T. -0.001 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Tgt Ion:240 Resp: 262247

Ion	Ratio	Lower	Upper
240	100		
120	8.2	7.2	10.8
236	25.5	20.2	30.2



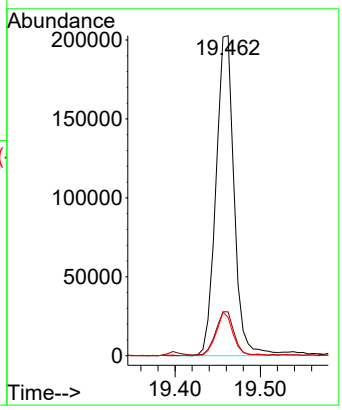


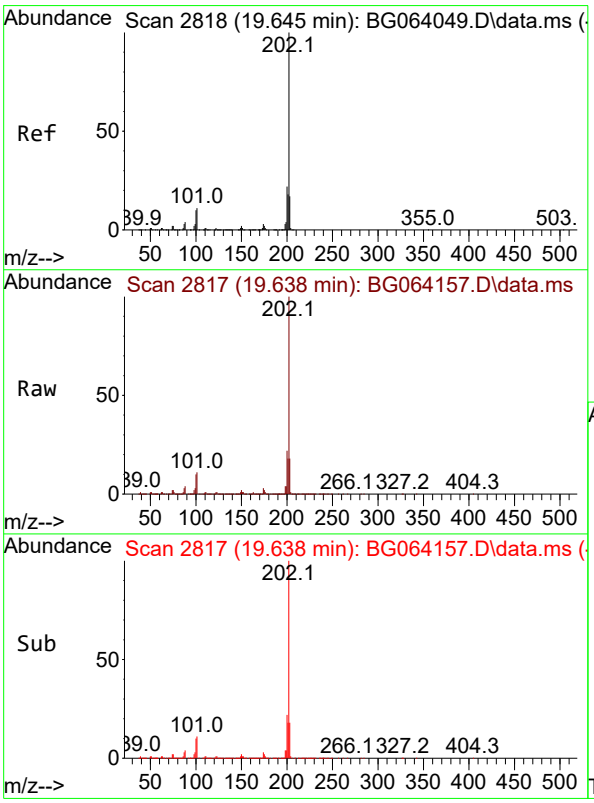
#77
Benzidine
Concen: 82.364 ng
RT: 19.462 min Scan# 2
Delta R.T. -0.001 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Instrument :
BNA_G
ClientSampleId :
72-12016MS

Tgt Ion:184 Resp: 299095

Ion	Ratio	Lower	Upper
184	100		
185	13.7	11.3	16.9
183	12.0	9.5	14.3

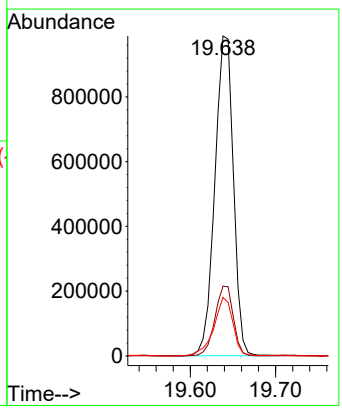


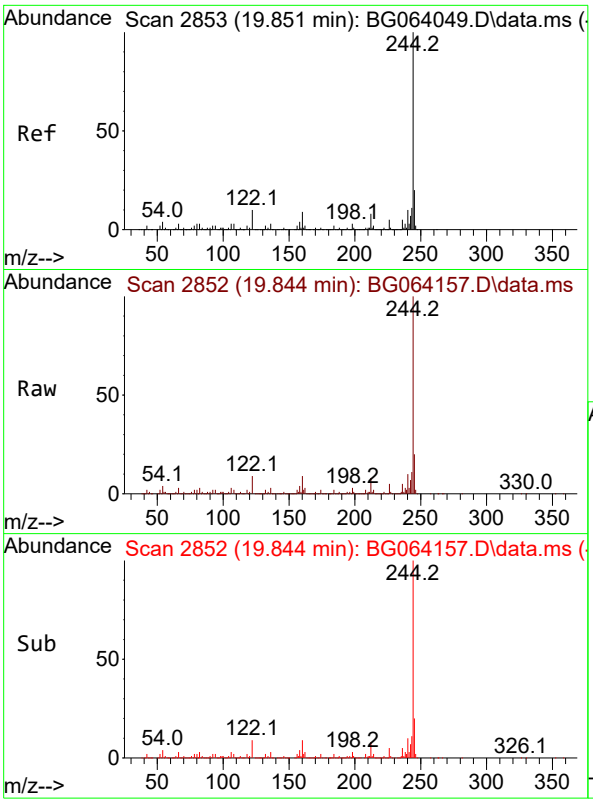


#78
Pyrene
Concen: 88.313 ng
RT: 19.638 min Scan# 2817
Delta R.T. -0.007 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Tgt Ion:202 Resp: 1492921

Ion	Ratio	Lower	Upper
202	100		
200	21.8	17.3	25.9
203	18.3	13.6	20.4



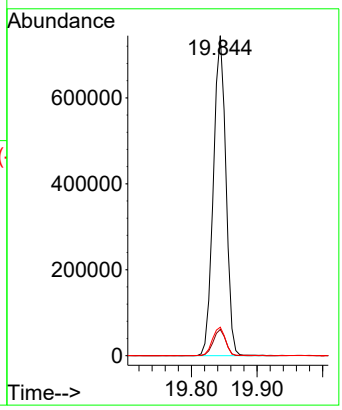


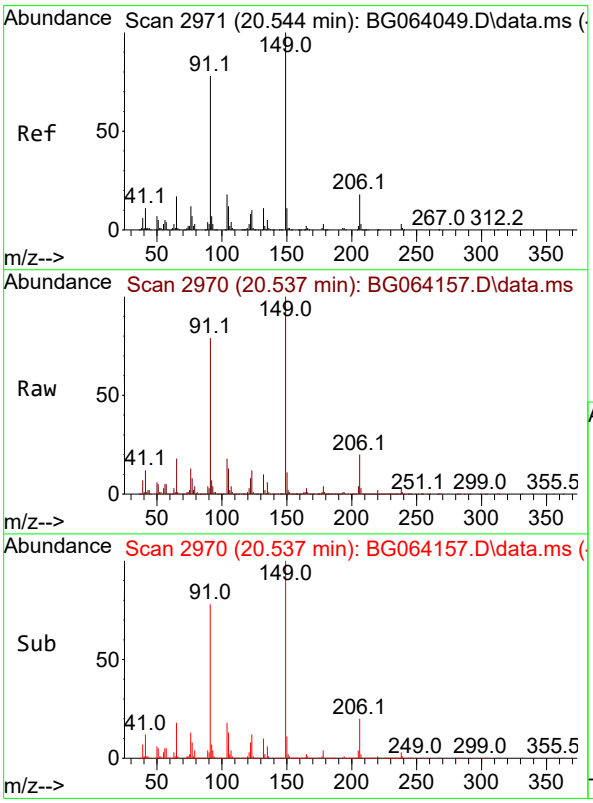
#79
Terphenyl-d14
Concen: 76.074 ng
RT: 19.844 min Scan# 2
Delta R.T. -0.007 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Instrument :
BNA_G
ClientSampleId :
72-12016MS

Tgt Ion:244 Resp: 986659

Ion	Ratio	Lower	Upper
244	100		
212	8.2	6.2	9.4
122	8.9	8.0	12.0

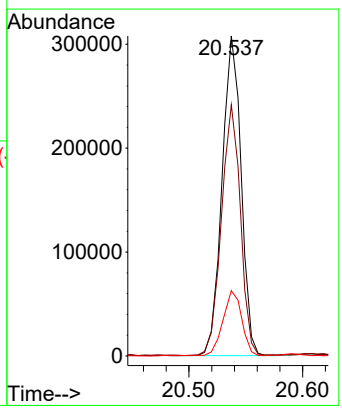


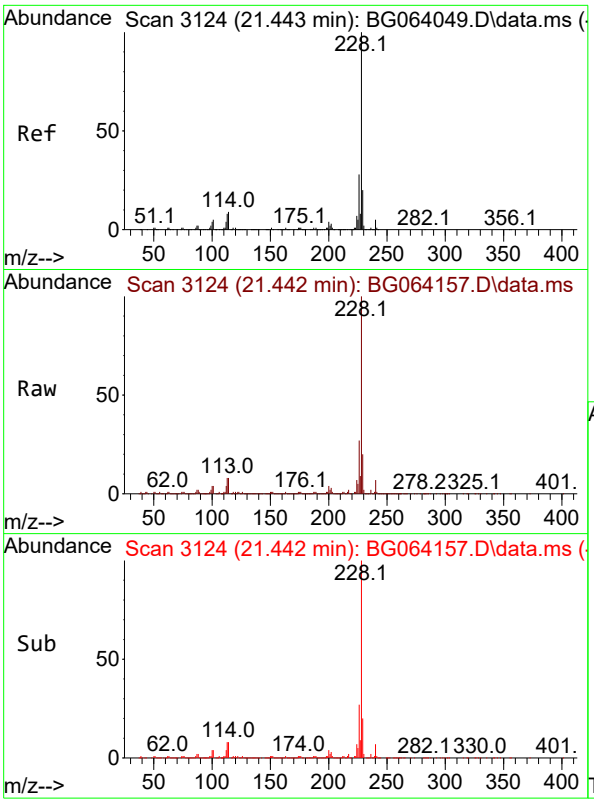


#80
Butylbenzylphthalate
Concen: 55.850 ng
RT: 20.537 min Scan# 2970
Delta R.T. -0.007 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Tgt Ion:149 Resp: 358367

Ion	Ratio	Lower	Upper
149	100		
91	78.5	62.0	93.0
206	20.4	14.6	21.8



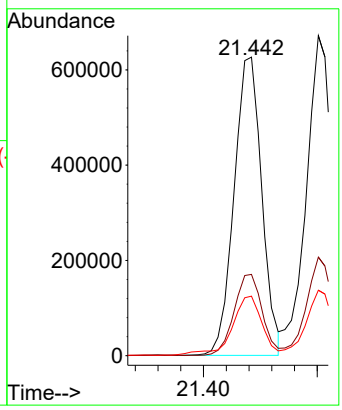


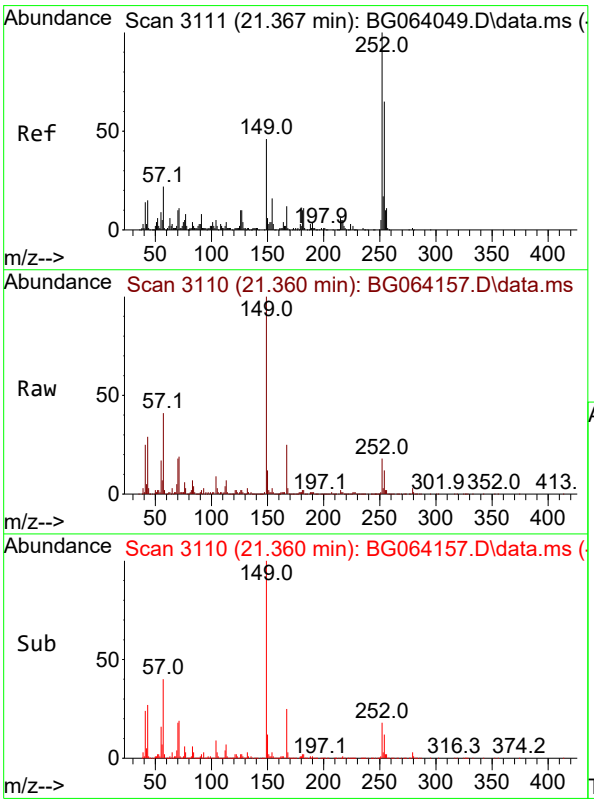
#81
Benzo(a)anthracene
Concen: 62.976 ng
RT: 21.442 min Scan# 3
Delta R.T. -0.001 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Instrument :
BNA_G
ClientSampleId :
72-12016MS

Tgt Ion:228 Resp: 1057923

Ion	Ratio	Lower	Upper
228	100		
226	27.2	22.2	33.2
229	19.9	16.4	24.6

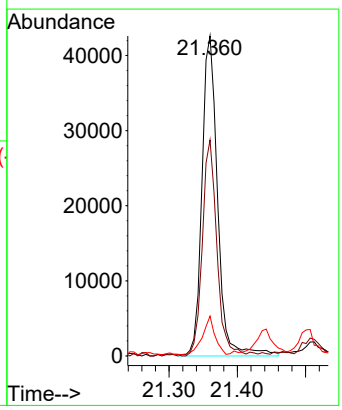


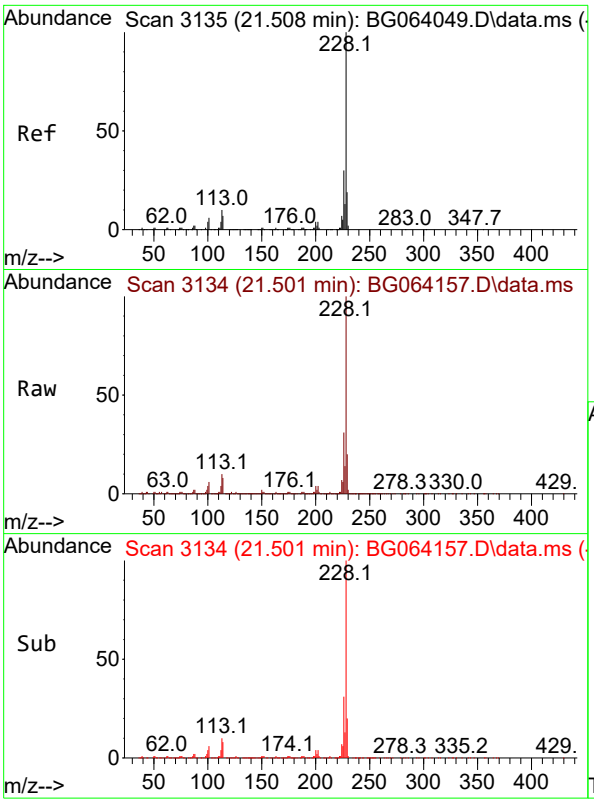


#82
3,3'-Dichlorobenzidine
Concen: 12.488 ng
RT: 21.360 min Scan# 3110
Delta R.T. -0.007 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Tgt Ion:252 Resp: 67895

Ion	Ratio	Lower	Upper
252	100		
254	67.5	52.1	78.1
126	12.5	7.8	11.8#



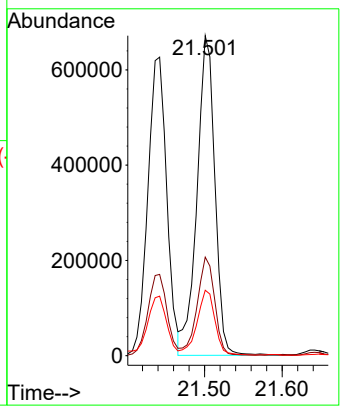


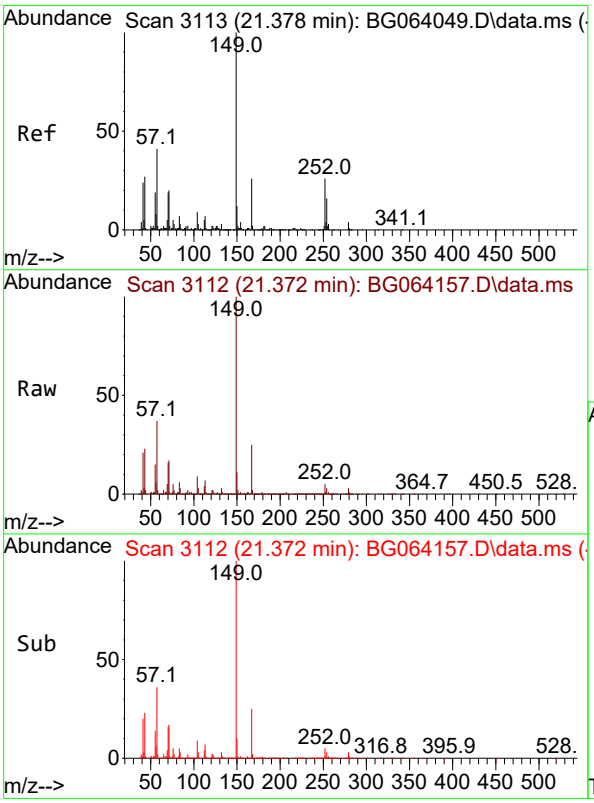
#83
Chrysene
Concen: 64.072 ng
RT: 21.501 min Scan# 3
Delta R.T. -0.007 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Instrument :
BNA_G
ClientSampleId :
72-12016MS

Tgt Ion:228 Resp: 1073498

Ion	Ratio	Lower	Upper
228	100		
226	30.8	23.9	35.9
229	20.5	15.3	22.9

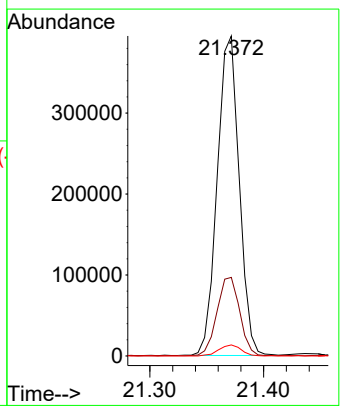


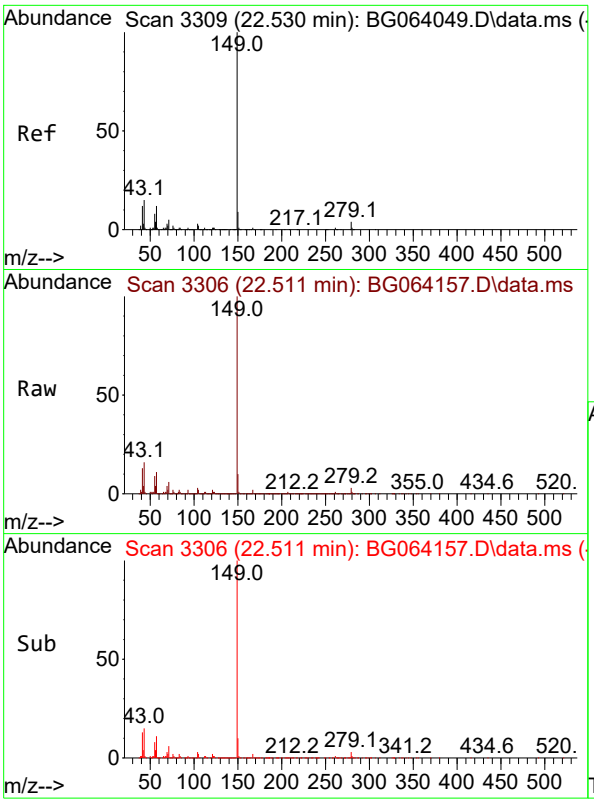


#84
Bis(2-ethylhexyl)phthalate
Concen: 58.382 ng
RT: 21.372 min Scan# 3112
Delta R.T. -0.007 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Tgt Ion:149 Resp: 530404

Ion	Ratio	Lower	Upper
149	100		
167	24.5	21.0	31.6
279	3.5	2.8	4.2



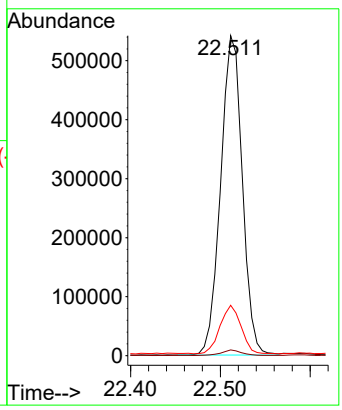


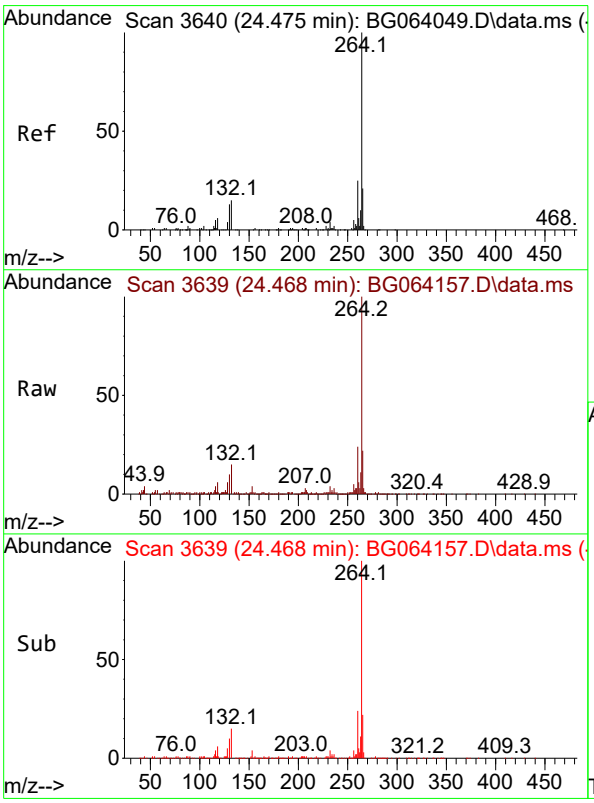
#85
Di-n-octyl phthalate
Concen: 57.888 ng
RT: 22.511 min Scan# 3
Delta R.T. -0.019 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Instrument :
BNA_G
ClientSampleId :
72-12016MS

Tgt Ion:149 Resp: 907122

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	14.7	12.6	19.0

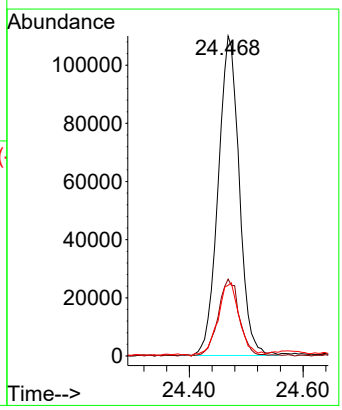


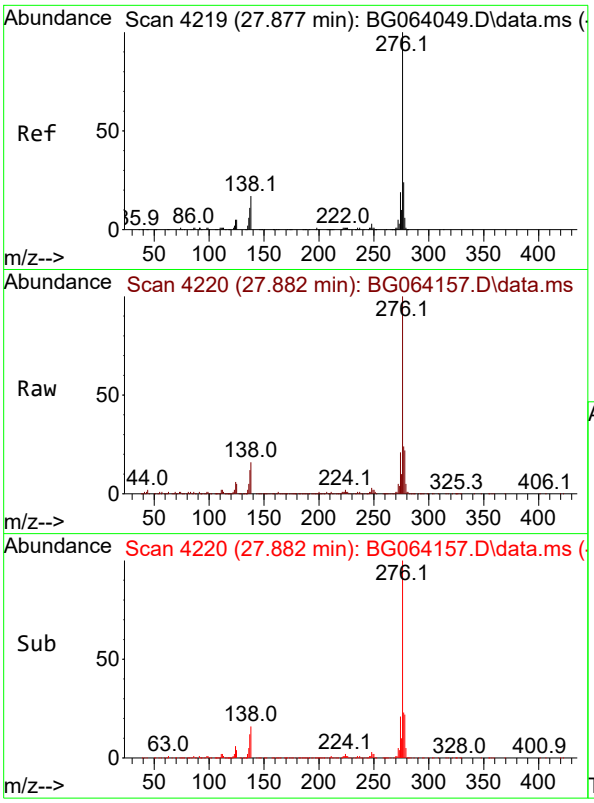


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.468 min Scan# 3639
Delta R.T. -0.007 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Tgt Ion:264 Resp: 282527

Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.6	29.4
265	22.1	16.6	25.0



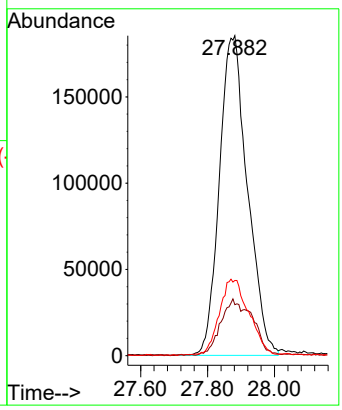


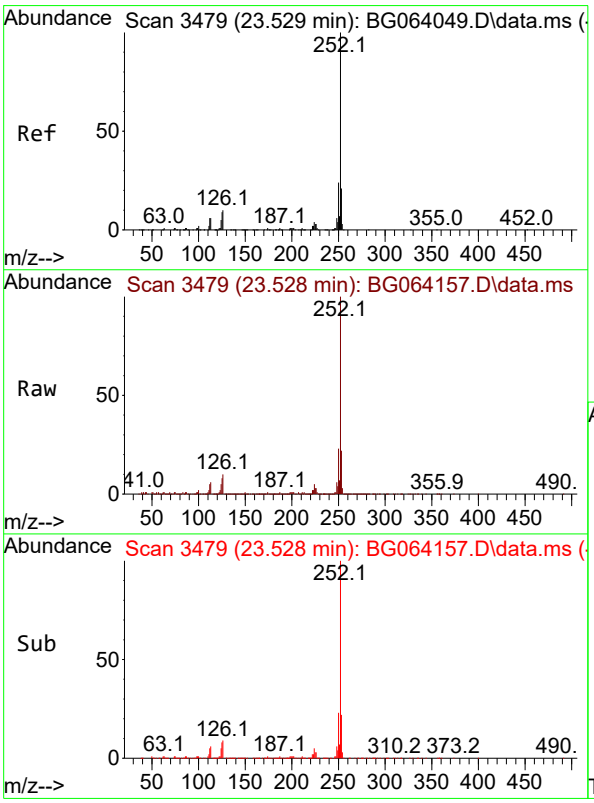
#87
Indeno(1,2,3-cd)pyrene
Concen: 57.193 ng
RT: 27.882 min Scan# 4
Delta R.T. 0.005 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Instrument :
BNA_G
ClientSampleId :
72-12016MS

Tgt Ion:276 Resp: 1081138

Ion	Ratio	Lower	Upper
276	100		
138	12.8	12.1	18.1
277	25.2	20.0	30.0

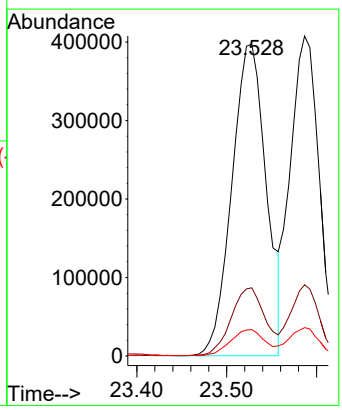


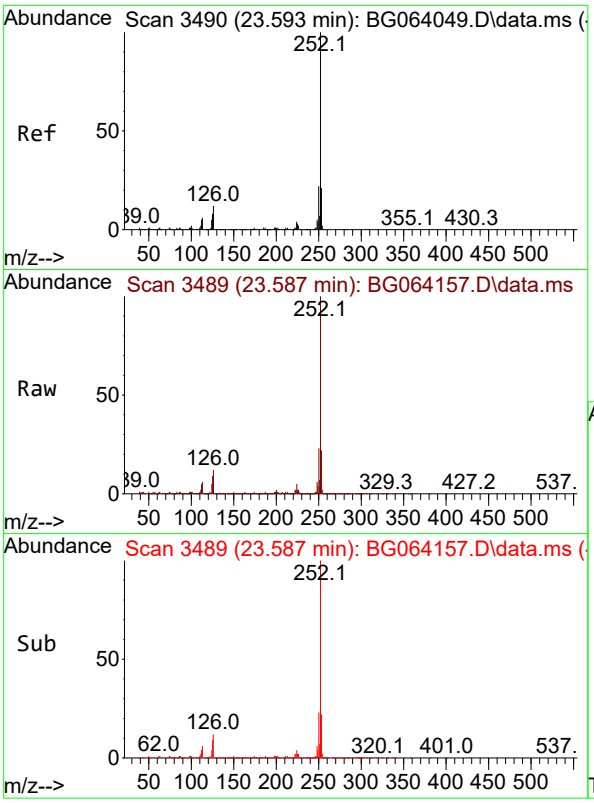


#88
Benzo(b)fluoranthene
Concen: 61.770 ng
RT: 23.528 min Scan# 3479
Delta R.T. -0.001 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Tgt Ion:252 Resp: 1055020

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.0	25.4
125	8.4	7.4	11.2



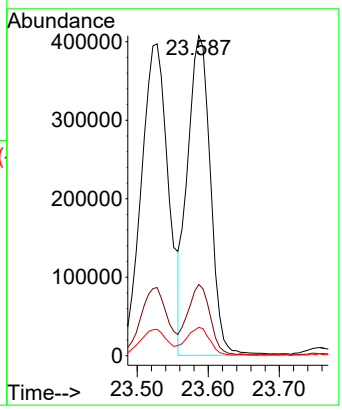


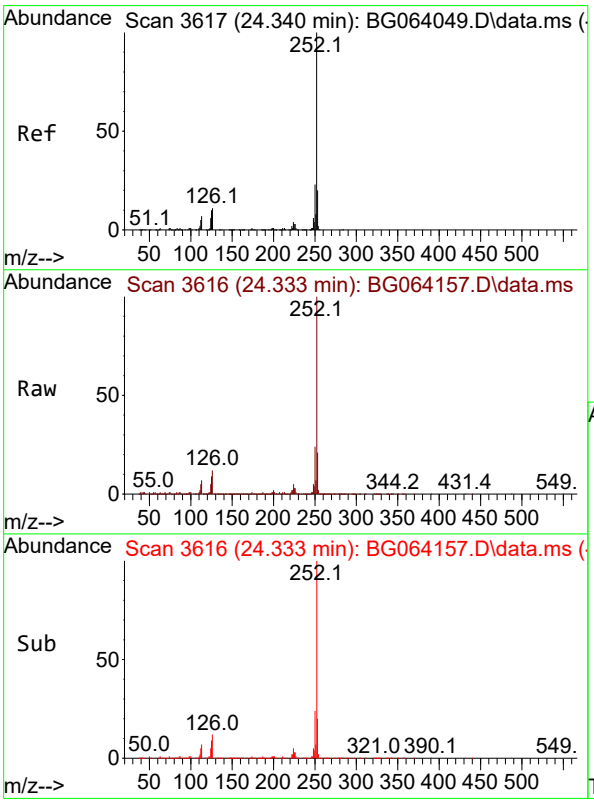
#89
Benzo(k)fluoranthene
Concen: 53.386 ng
RT: 23.587 min Scan# 34
Delta R.T. -0.007 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Instrument :
BNA_G
ClientSampleId :
72-12016MS

Tgt Ion:252 Resp: 914750

Ion	Ratio	Lower	Upper
252	100		
253	22.3	16.8	25.2
125	8.8	6.9	10.3

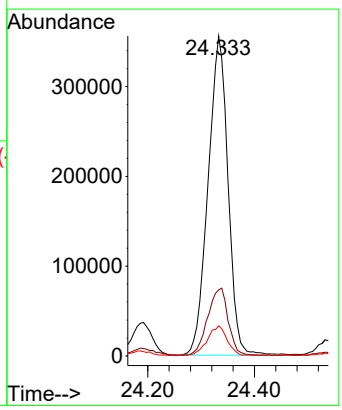


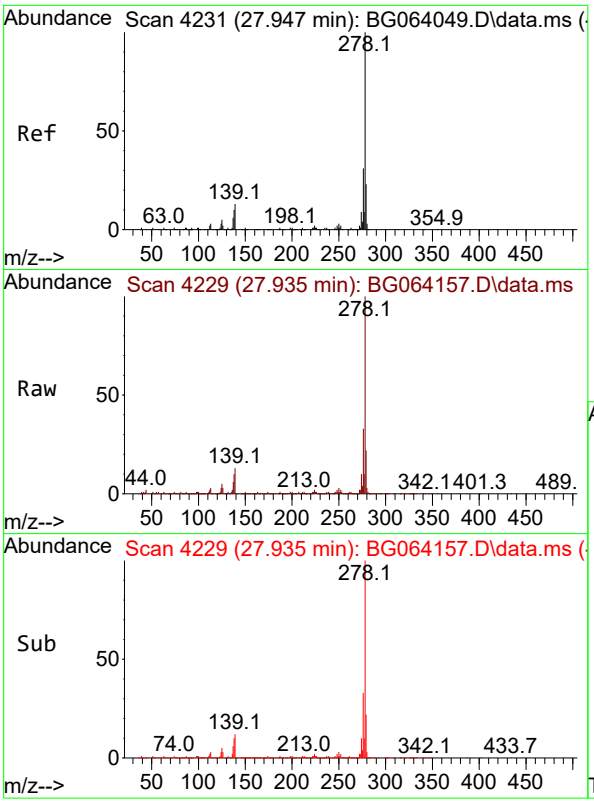


#90
Benzo(a)pyrene
Concen: 60.585 ng
RT: 24.333 min Scan# 3616
Delta R.T. -0.007 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Tgt Ion:252 Resp: 921559

Ion	Ratio	Lower	Upper
252	100		
253	20.7	16.2	24.2
125	9.4	7.8	11.6



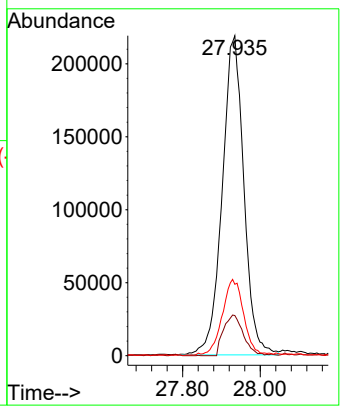


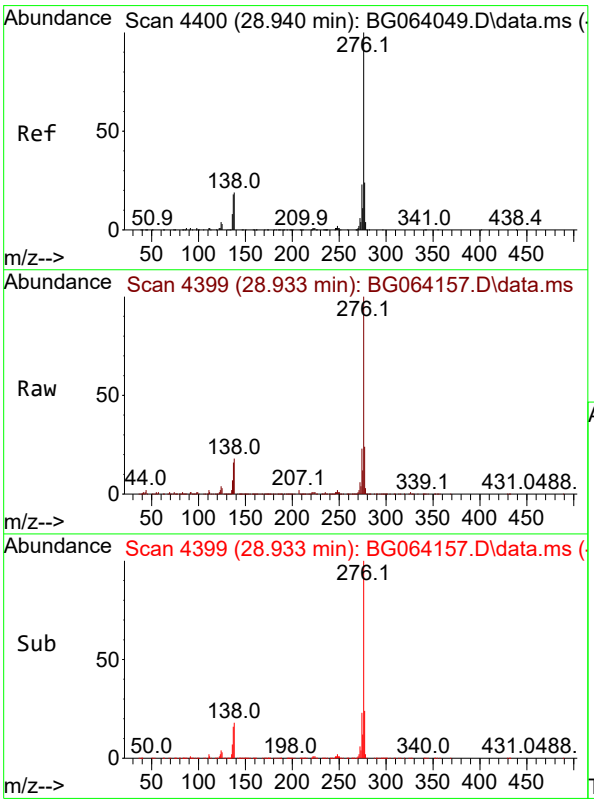
#91
Dibenzo(a,h)anthracene
Concen: 54.157 ng
RT: 27.935 min Scan# 4
Delta R.T. -0.013 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Instrument :
BNA_G
ClientSampleId :
72-12016MS

Tgt Ion:278 Resp: 848715

Ion	Ratio	Lower	Upper
278	100		
139	12.6	10.2	15.2
279	22.3	18.1	27.1





#92
Benzo(g,h,i)perylene
Concen: 54.066 ng
RT: 28.933 min Scan# 4399
Delta R.T. -0.007 min
Lab File: BG064157.D
Acq: 2 Apr 2025 17:44

Tgt Ion:276 Resp: 869934

Ion	Ratio	Lower	Upper
276	100		
277	23.9	19.5	29.3
138	18.5	15.4	23.0