Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031125\
Data File : BG064090.D
Acq On : 11 Mar 2025 11:05
Operator : RC/JU
Sample : PB167045BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB167045BS

Quant Time: Mar 11 12:04:04 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	7.864	152	35149	20.000	ng		0.00
21) Naphthalene-d8	10.649	136	156631	20.000	ng		0.00
39) Acenaphthene-d10	14.486	164	105839	20.000	ng		0.00
64) Phenanthrene-d10	17.224	188	231322	20.000	ng		0.00
76) Chrysene-d12	21.460	240	228659	20.000	ng		0.00
86) Perylene-d12	24.474	264	253354	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.455	112	343852	152.751	ng		0.00
7) Phenol-d6	7.036	99	449577	146.810	ng		0.00
23) Nitrobenzene-d5	9.016	82	300235	105.928	ng		0.00
42) 2,4,6-Tribromophenol	15.972	330	189294	160.899	ng		0.00
45) 2-Fluorobiphenyl	13.117	172	695845	99.794	ng		0.00
79) Terphenyl-d14	19.850	244	1188109	105.063	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.370	88	35736	35.029	ng		96
3) Pyridine	3.757	79	88569	35.698	ng		98
4) n-Nitrosodimethylamine	3.675	42	74290	41.909	ng		96
6) Aniline	7.189	93	115088	38.300	ng		96
8) 2-Chlorophenol	7.430	128	115882	47.931	ng		98
9) Benzaldehyde	7.001	77	37755	21.199	ng		98
10) Phenol	7.059	94	153793	49.052	ng		98
11) bis(2-Chloroethyl)ether	7.289	93	106887	43.484	ng		97
12) 1,3-Dichlorobenzene	7.753	146	115370	43.455	ng		98
13) 1,4-Dichlorobenzene	7.900	146	116080	42.657	ng		98
14) 1,2-Dichlorobenzene	8.217	146	114535	43.648	ng		97
15) Benzyl Alcohol	8.099	79	116004	49.021	ng		99
16) 2,2'-oxybis(1-Chloropr...	8.387	45	248980	45.047	ng		99
17) 2-Methylphenol	8.305	107	101030	48.552	ng		96
18) Hexachloroethane	8.945	117	45111	47.381	ng		99
19) n-Nitroso-di-n-propyla...	8.669	70	92403	42.995	ng		94
20) 3+4-Methylphenols	8.628	107	140722	49.122	ng		94
22) Acetophenone	8.681	105	209067	48.683	ng	#	98
24) Nitrobenzene	9.057	77	141396	48.272	ng		96
25) Isophorone	9.580	82	256615	45.234	ng	#	94
26) 2-Nitrophenol	9.768	139	53311	51.700	ng		98
27) 2,4-Dimethylphenol	9.827	122	103318	60.751	ng		95
28) bis(2-Chloroethoxy)met...	10.062	93	149549	43.481	ng		97
29) 2,4-Dichlorophenol	10.297	162	108143	50.358	ng		97
30) 1,2,4-Trichlorobenzene	10.514	180	112348	43.337	ng		96
31) Naphthalene	10.702	128	365268	43.247	ng		99
32) Benzoic acid	9.979	122	73608	47.290	ng		98
33) 4-Chloroaniline	10.802	127	48277	15.639	ng		98
34) Hexachlorobutadiene	10.996	225	77613	45.676	ng		98
35) Caprolactam	11.572	113	20916	25.416	ng		95
36) 4-Chloro-3-methylphenol	11.930	107	136157	48.369	ng		97
37) 2-Methylnaphthalene	12.312	142	257561	43.197	ng		98
38) 1-Methylnaphthalene	12.529	142	257773	44.128	ng		97
40) 1,2,4,5-Tetrachloroben...	12.682	216	149759	49.562	ng		95
41) Hexachlorocyclopentadiene	12.665	237	186421	219.205	ng		96
43) 2,4,6-Trichlorophenol	12.917	196	94162	52.875	ng		96

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031125\
Data File : BG064090.D
Acq On : 11 Mar 2025 11:05
Operator : RC/JU
Sample : PB167045BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB167045BS

Quant Time: Mar 11 12:04:04 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

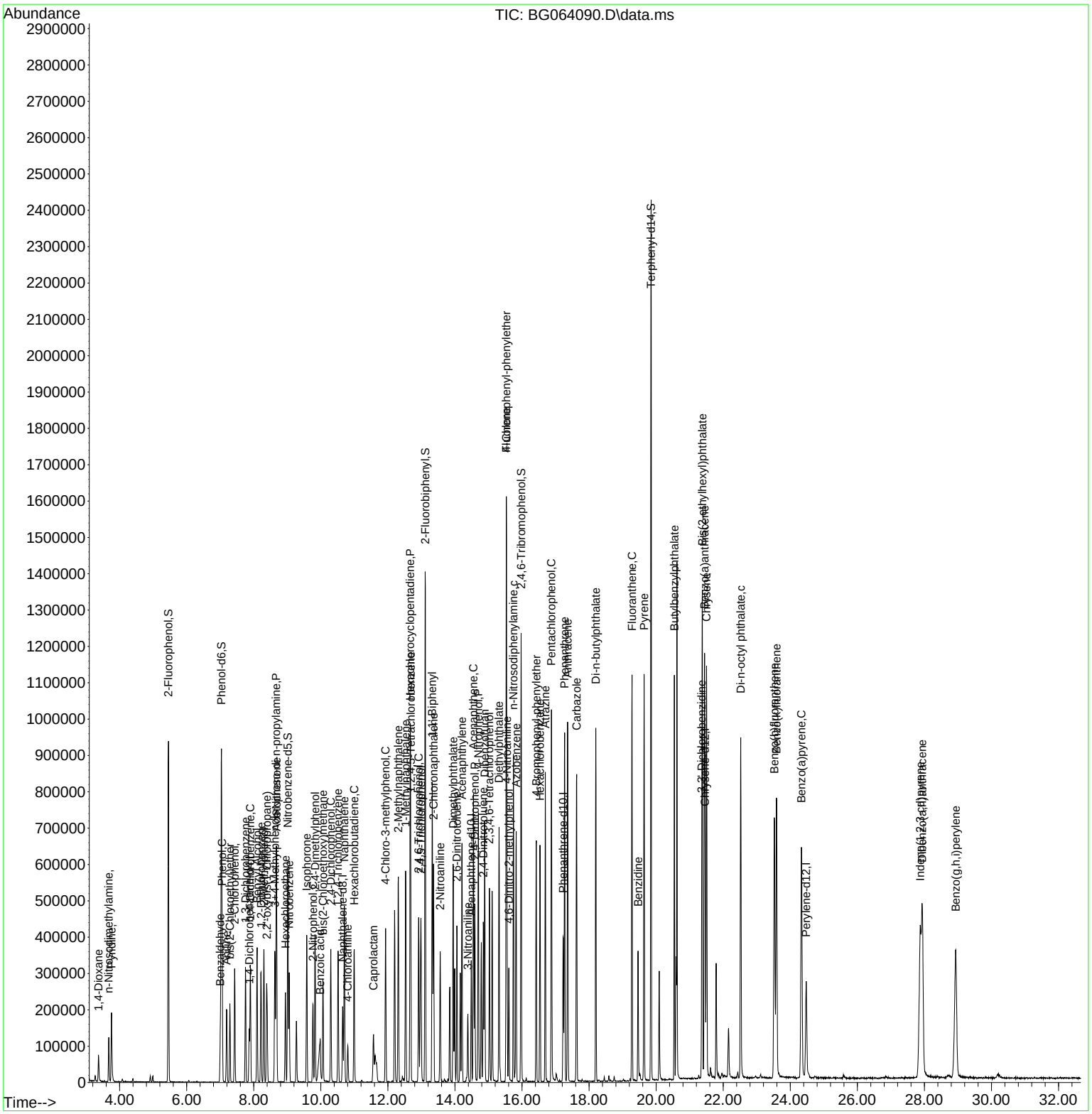
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	12.988	196	102251	51.674	ng		97
46) 1,1'-Biphenyl	13.323	154	409959	51.269	ng		98
47) 2-Chloronaphthalene	13.364	162	268651	46.066	ng		98
48) 2-Nitroaniline	13.564	65	100072	51.017	ng		96
49) Acenaphthylene	14.210	152	442698	47.992	ng		98
50) Dimethylphthalate	13.951	163	351651	45.010	ng		98
51) 2,6-Dinitrotoluene	14.057	165	74871	47.290	ng		94
52) Acenaphthene	14.551	154	276415	44.651	ng		98
53) 3-Nitroaniline	14.386	138	37655	24.937	ng		99
54) 2,4-Dinitrophenol	14.592	184	81006	118.385	ng	#	81
55) Dibenzofuran	14.886	168	433372	43.213	ng		98
56) 4-Nitrophenol	14.697	139	144269	113.922	ng		94
57) 2,4-Dinitrotoluene	14.844	165	108349	49.425	ng	#	96
58) Fluorene	15.532	166	350177	44.832	ng		95
59) 2,3,4,6-Tetrachlorophenol	15.027	232	100106	51.893	ng		96
60) Diethylphthalate	15.314	149	375167	44.233	ng		99
61) 4-Chlorophenyl-phenyle...	15.532	204	169734	43.728	ng		94
62) 4-Nitroaniline	15.549	138	76080	46.668	ng		92
63) Azobenzene	15.826	77	380333	42.023	ng		98
65) 4,6-Dinitro-2-methylph...	15.608	198	58600	56.827	ng		97
66) n-Nitrosodiphenylamine	15.743	169	313589	47.892	ng		100
67) 4-Bromophenyl-phenylether	16.425	248	114802	48.457	ng		96
68) Hexachlorobenzene	16.537	284	126378	47.647	ng		99
69) Atrazine	16.695	200	140023	72.680	ng		95
70) Pentachlorophenol	16.877	266	168556	102.351	ng		99
71) Phenanthrene	17.271	178	577796	46.830	ng		99
72) Anthracene	17.359	178	599866	48.894	ng		97
73) Carbazole	17.629	167	539753	47.121	ng		99
74) Di-n-butylphthalate	18.199	149	642600	47.659	ng		100
75) Fluoranthene	19.280	202	665372	44.732	ng		96
77) Benzidine	19.462	184	206839	65.326	ng		99
78) Pyrene	19.639	202	695469	47.183	ng		99
80) Butylbenzylphthalate	20.544	149	279381	50.321	ng		97
81) Benzo(a)anthracene	21.443	228	703612	48.037	ng		97
82) 3,3'-Dichlorobenzidine	21.360	252	146364	30.876	ng		98
83) Chrysene	21.501	228	683180	46.765	ng		98
84) Bis(2-ethylhexyl)phtha...	21.378	149	430154	54.302	ng		99
85) Di-n-octyl phthalate	22.524	149	733449	53.680	ng		100
87) Indeno(1,2,3-cd)pyrene	27.876	276	827376	48.809	ng	#	95
88) Benzo(b)fluoranthene	23.522	252	697874	45.565	ng		97
89) Benzo(k)fluoranthene	23.587	252	689759	44.891	ng		98
90) Benzo(a)pyrene	24.333	252	664876	48.743	ng		98
91) Dibenzo(a,h)anthracene	27.935	278	676519	48.140	ng		99
92) Benzo(g,h,i)perylene	28.940	276	638862	44.277	ng		97

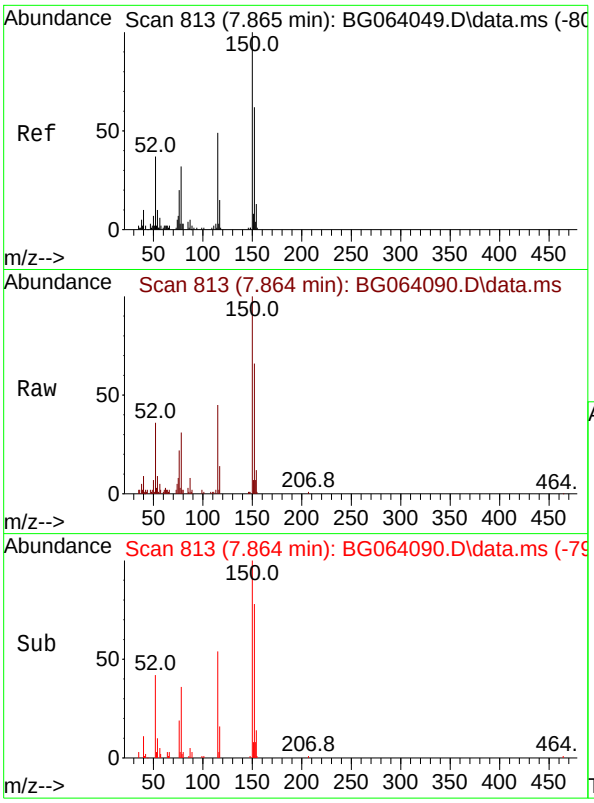
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031125\
Data File : BG064090.D
Acq On : 11 Mar 2025 11:05
Operator : RC/JU
Sample : PB167045BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB167045BS

Quant Time: Mar 11 12:04:04 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



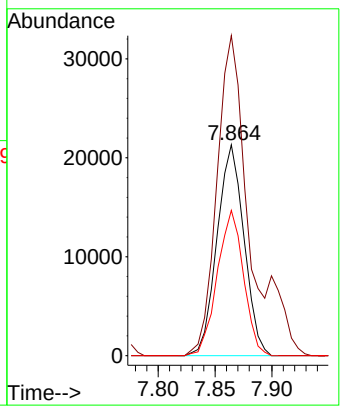


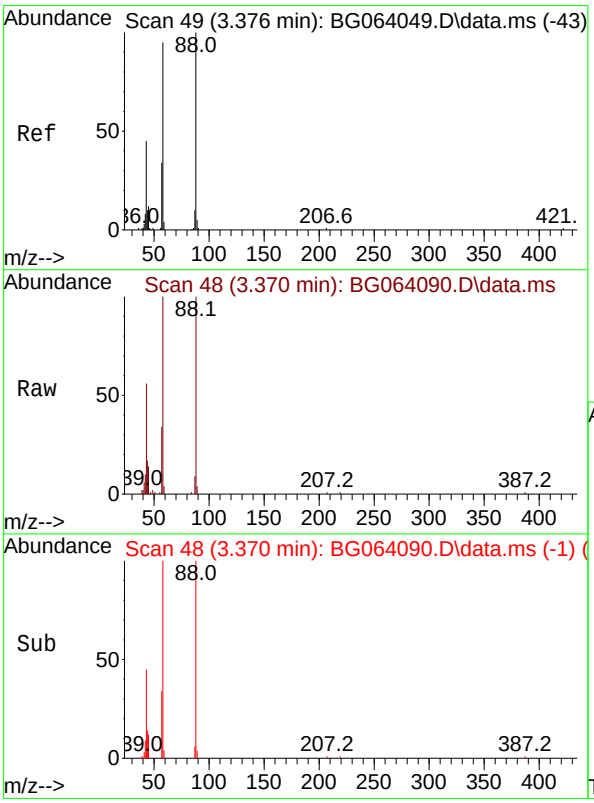
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.864 min Scan# 81
Delta R.T. -0.001 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Instrument :
BNA_G
ClientSampleId :
PB167045BS

Tgt Ion:152 Resp: 35149

Ion	Ratio	Lower	Upper
152	100		
150	151.8	129.2	193.8
115	68.9	63.0	94.6

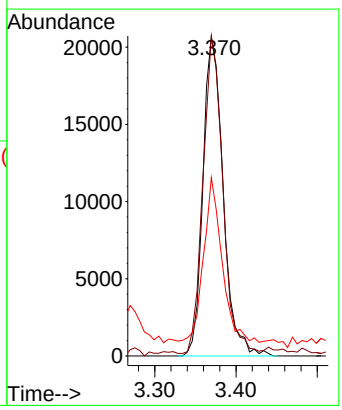


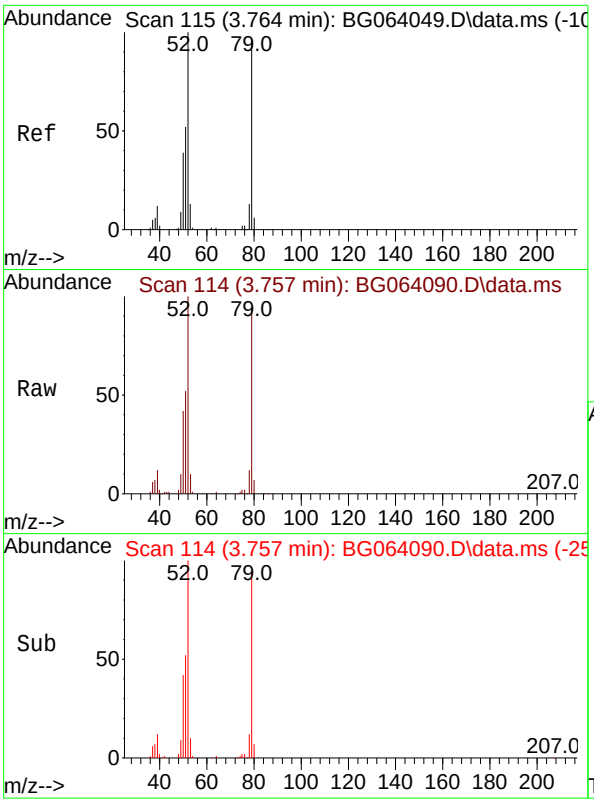


#2
1,4-Dioxane
Concen: 35.029 ng
RT: 3.370 min Scan# 48
Delta R.T. -0.006 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Tgt Ion: 88 Resp: 35736

Ion	Ratio	Lower	Upper
88	100		
58	97.0	74.6	111.8
43	46.2	35.5	53.3



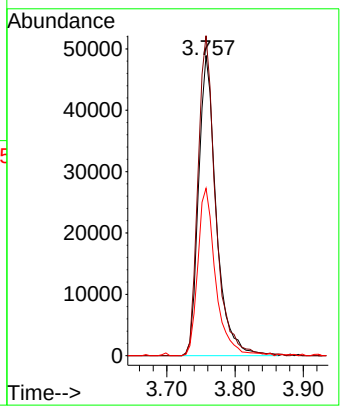


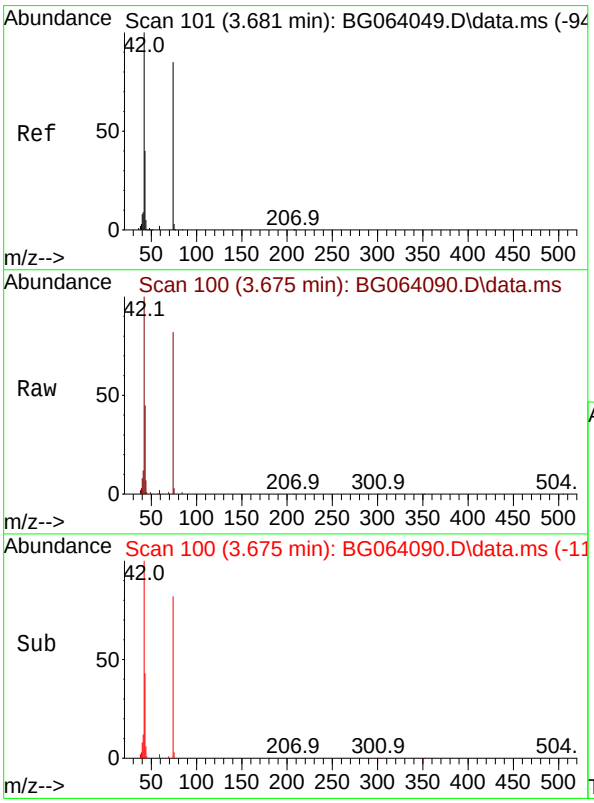
#3
Pyridine
Concen: 35.698 ng
RT: 3.757 min Scan# 11
Delta R.T. -0.006 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Instrument :
BNA_G
ClientSampleId :
PB167045BS

Tgt Ion: 79 Resp: 88569

Ion	Ratio	Lower	Upper
79	100		
52	106.5	83.0	124.6
51	55.7	44.3	66.5

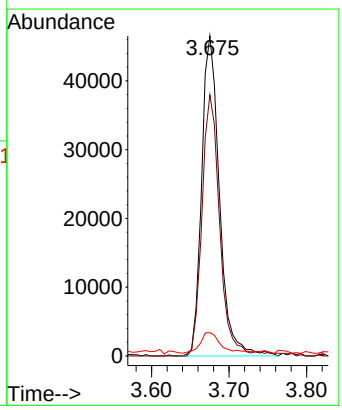


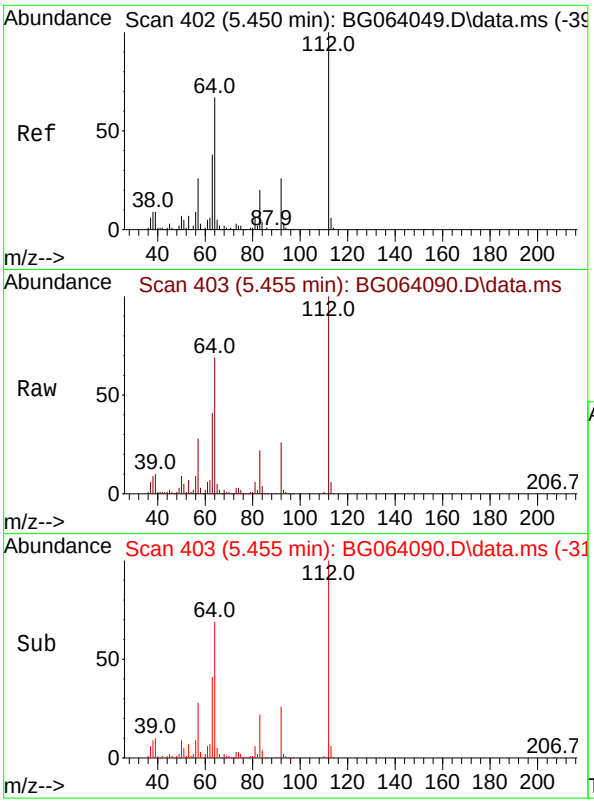


#4
n-Nitrosodimethylamine
Concen: 41.909 ng
RT: 3.675 min Scan# 100
Delta R.T. -0.006 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Tgt Ion: 42 Resp: 74290

Ion	Ratio	Lower	Upper
42	100		
74	81.6	68.0	102.0
44	7.3	4.9	7.3



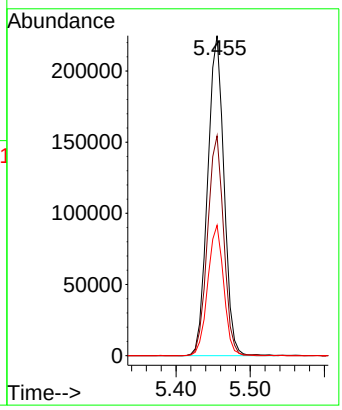


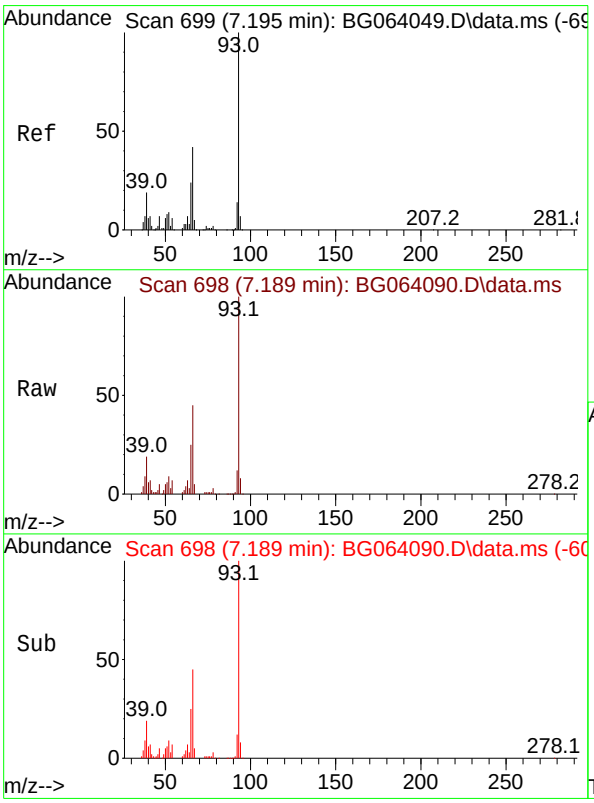
#5
2-Fluorophenol
Concen: 152.751 ng
RT: 5.455 min Scan# 4(
Delta R.T. 0.005 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Instrument :
BNA_G
ClientSampleId :
PB167045BS

Tgt Ion:112 Resp: 343852

Ion	Ratio	Lower	Upper
112	100		
64	68.7	53.7	80.5
63	40.7	30.2	45.4

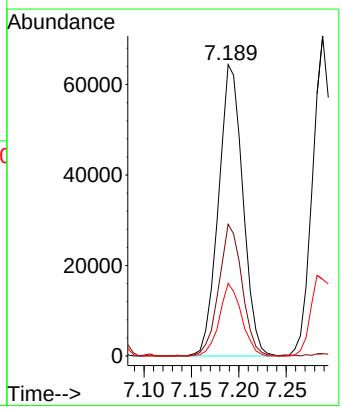


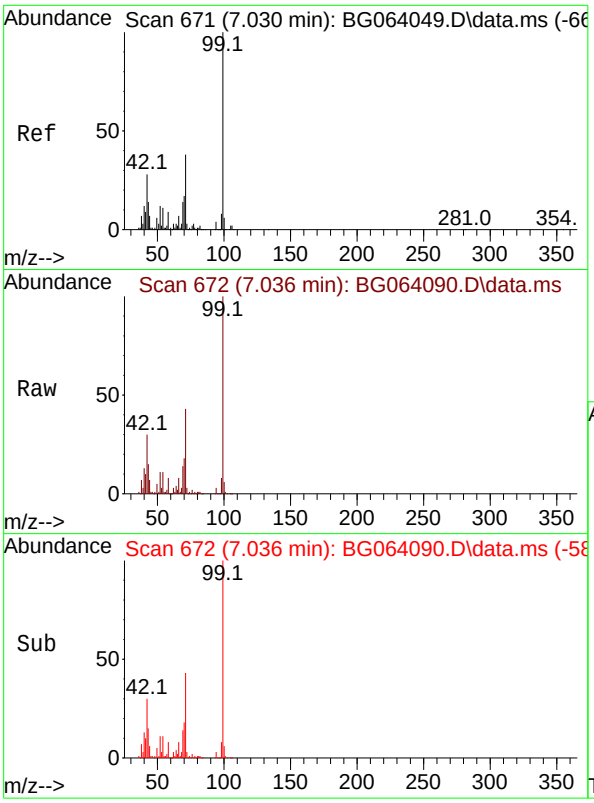


#6
Aniline
Concen: 38.300 ng
RT: 7.189 min Scan# 698
Delta R.T. -0.006 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Tgt Ion: 93 Resp: 115088

Ion	Ratio	Lower	Upper
93	100		
66	45.2	33.7	50.5
65	24.9	19.1	28.7



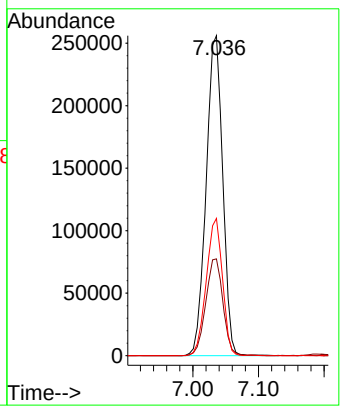


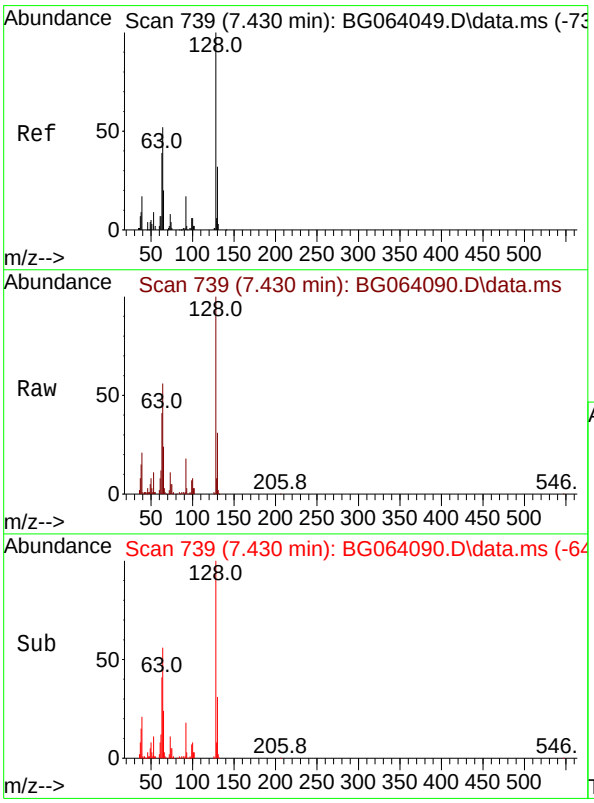
#7
Phenol-d6
Concen: 146.810 ng
RT: 7.036 min Scan# 6
Delta R.T. 0.005 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Instrument :
BNA_G
ClientSampleId :
PB167045BS

Tgt Ion: 99 Resp: 449577

Ion	Ratio	Lower	Upper
99	100		
42	30.3	22.7	34.1
71	42.9	30.6	46.0

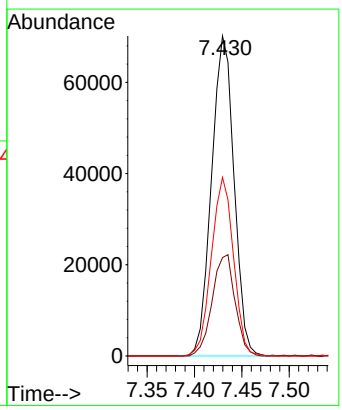


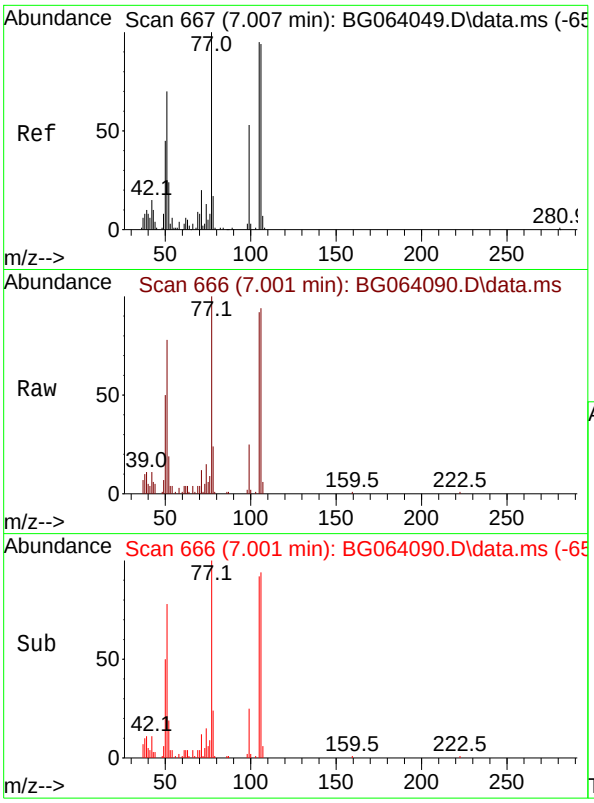


#8
2-Chlorophenol
Concen: 47.931 ng
RT: 7.430 min Scan# 739
Delta R.T. -0.000 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Tgt Ion:128 Resp: 115882

Ion	Ratio	Lower	Upper
128	100		
130	30.7	12.3	52.3
64	55.8	37.0	77.0



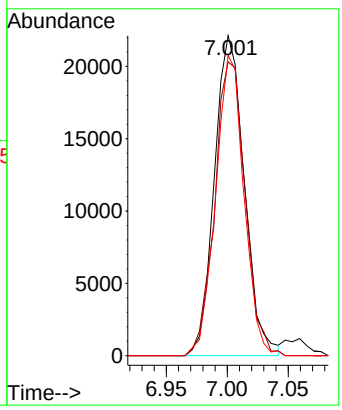


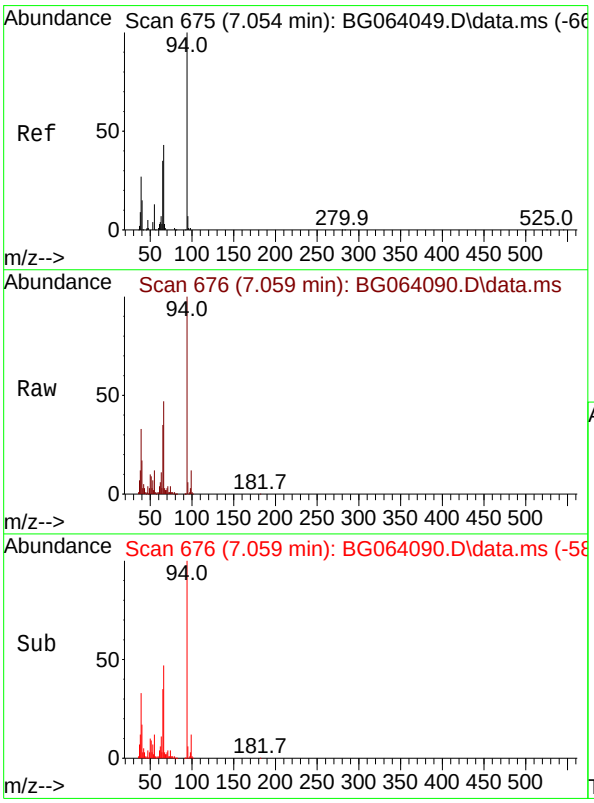
#9
Benzaldehyde
Concen: 21.199 ng
RT: 7.001 min Scan# 6
Delta R.T. -0.006 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Instrument :
BNA_G
ClientSampleId :
PB167045BS

Tgt Ion: 77 Resp: 37755

Ion	Ratio	Lower	Upper
77	100		
105	91.8	75.5	115.5
106	93.9	74.2	114.2

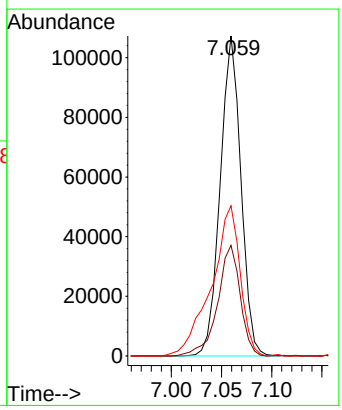


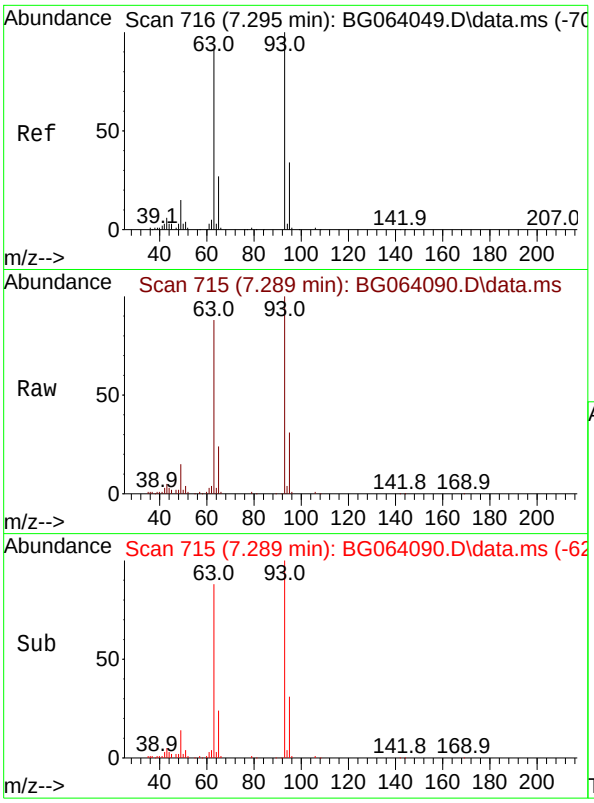


#10
Phenol
Concen: 49.052 ng
RT: 7.059 min Scan# 676
Delta R.T. 0.005 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Tgt Ion: 94 Resp: 153793

Ion	Ratio	Lower	Upper
94	100		
65	34.6	15.2	55.2
66	46.9	25.1	65.1



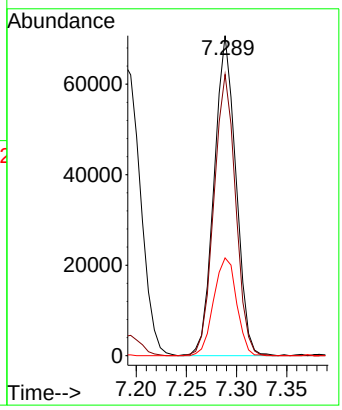


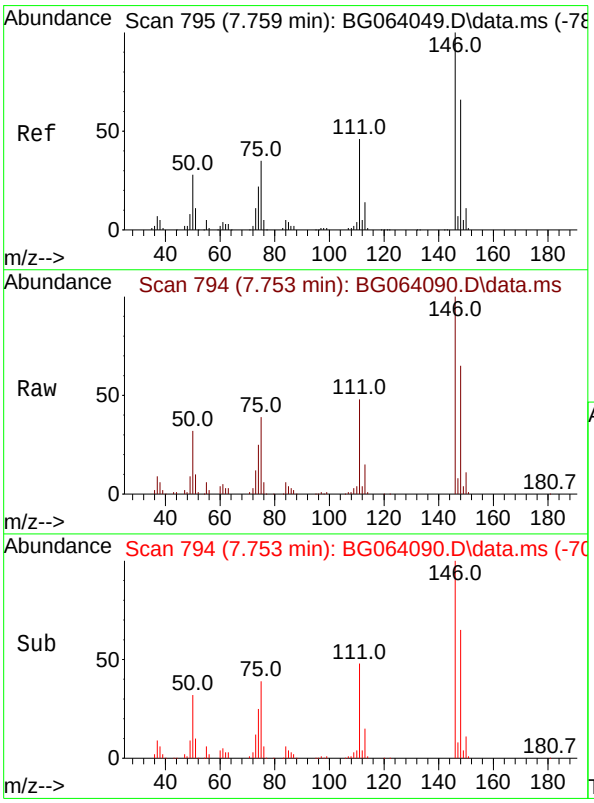
#11
bis(2-Chloroethyl)ether
Concen: 43.484 ng
RT: 7.289 min Scan# 7
Delta R.T. -0.006 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Instrument :
BNA_G
ClientSampleId :
PB167045BS

Tgt Ion: 93 Resp: 106887

Ion	Ratio	Lower	Upper
93	100		
63	87.9	70.0	110.0
95	30.5	13.7	53.7

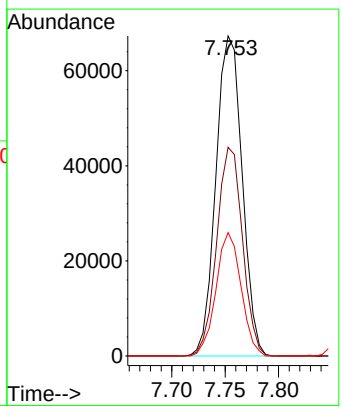


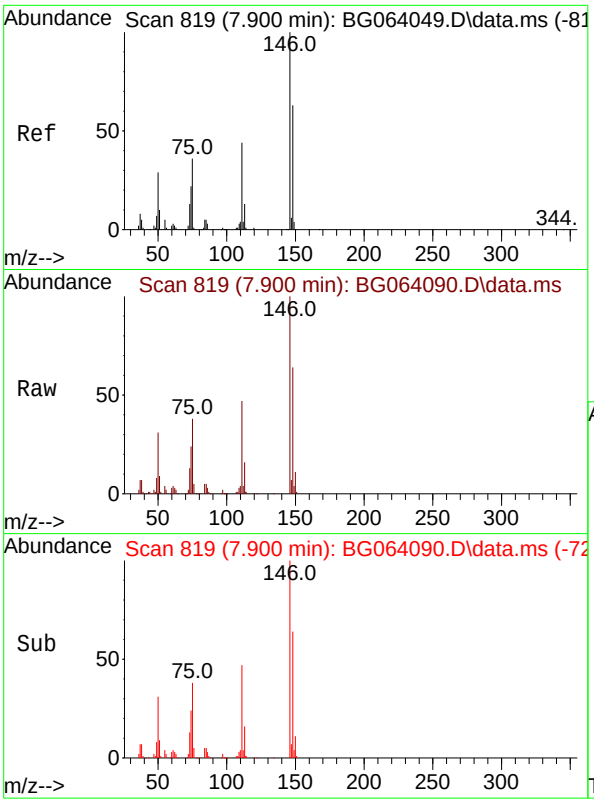


#12
1,3-Dichlorobenzene
Concen: 43.455 ng
RT: 7.753 min Scan# 794
Delta R.T. -0.006 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Tgt Ion:146 Resp: 115370

Ion	Ratio	Lower	Upper
146	100		
148	65.2	52.6	78.8
75	38.6	28.1	42.1



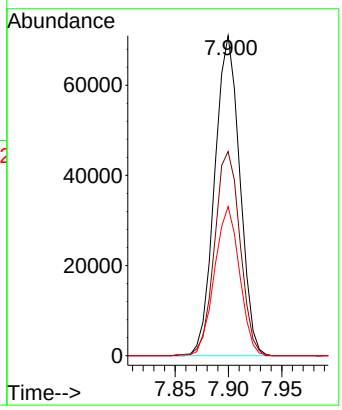


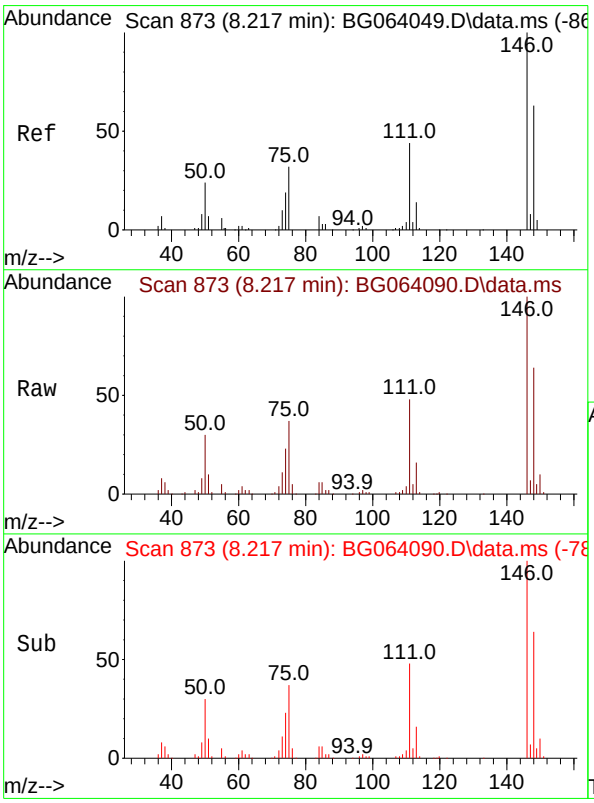
#13
1,4-Dichlorobenzene
Concen: 42.657 ng
RT: 7.900 min Scan# 81
Delta R.T. -0.000 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Instrument :
BNA_G
ClientSampleId :
PB167045BS

Tgt Ion:146 Resp: 116080

Ion	Ratio	Lower	Upper
146	100		
148	63.8	50.6	75.8
111	46.6	35.1	52.7

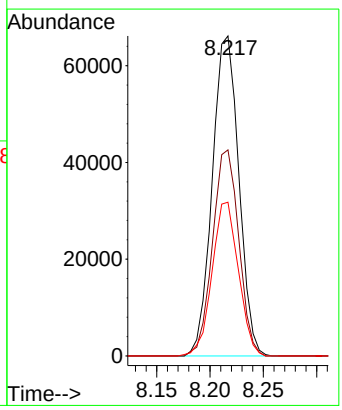


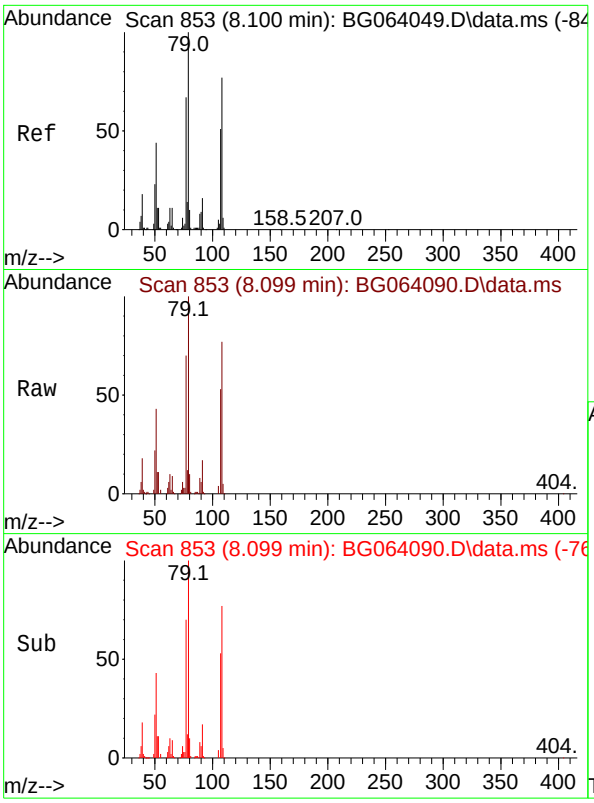


#14
1,2-Dichlorobenzene
Concen: 43.648 ng
RT: 8.217 min Scan# 873
Delta R.T. -0.000 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Tgt Ion:146 Resp: 114535

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.2	75.2
111	48.0	36.4	54.6



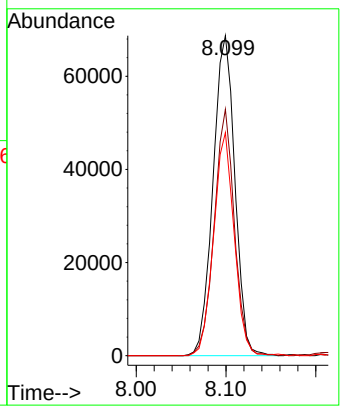


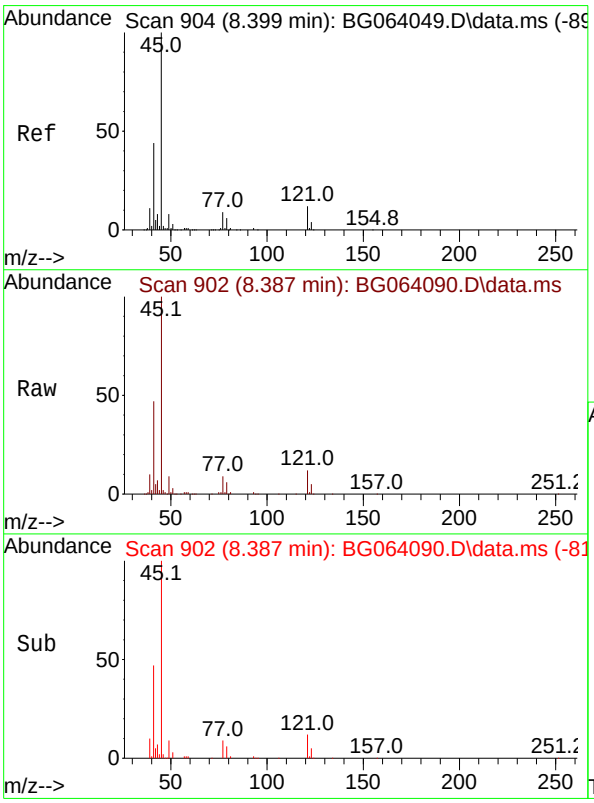
#15
Benzyl Alcohol
Concen: 49.021 ng
RT: 8.099 min Scan# 8
Delta R.T. -0.000 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Instrument :
BNA_G
ClientSampleId :
PB167045BS

Tgt Ion: 79 Resp: 116004

Ion	Ratio	Lower	Upper
79	100		
108	77.0	61.7	92.5
77	69.7	53.9	80.9

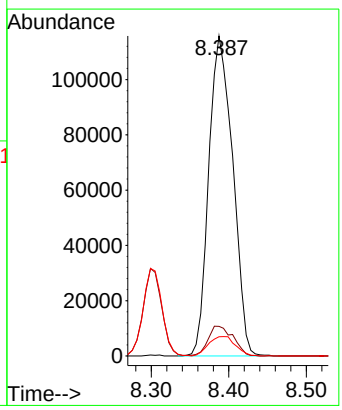


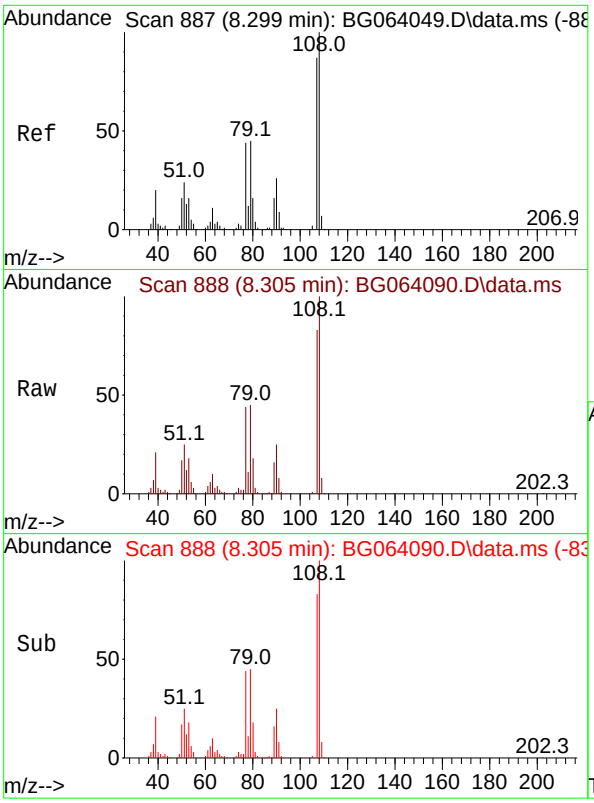


#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.047 ng
RT: 8.387 min Scan# 902
Delta R.T. -0.012 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Tgt Ion: 45 Resp: 248980

Ion	Ratio	Lower	Upper
45	100		
77	9.3	0.0	29.0
79	6.0	0.0	26.6



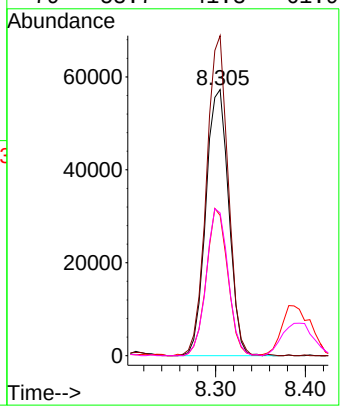


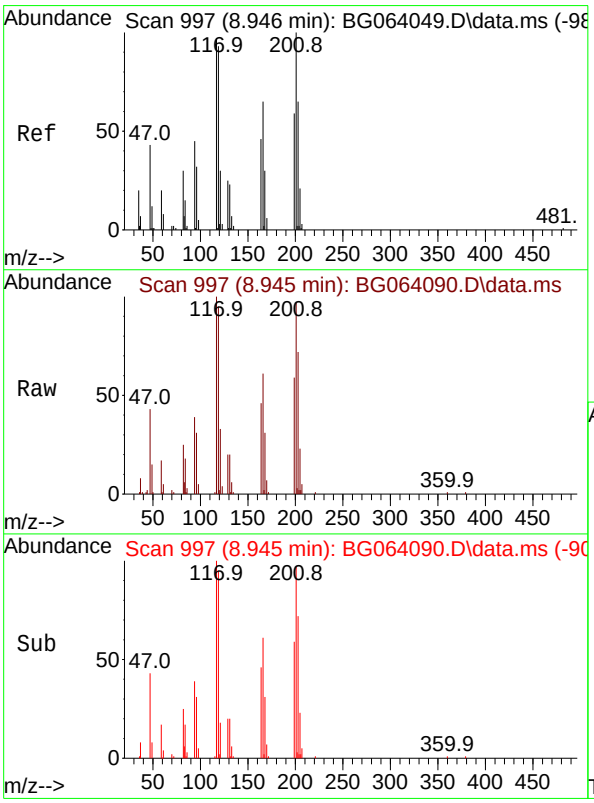
#17
2-Methylphenol
Concen: 48.552 ng
RT: 8.305 min Scan# 8
Delta R.T. 0.005 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Instrument :
BNA_G
ClientSampleId :
PB167045BS

Tgt Ion:107 Resp: 101030

Ion	Ratio	Lower	Upper
107	100		
108	120.3	92.5	138.7
77	52.8	40.5	60.7
79	53.7	41.3	61.9

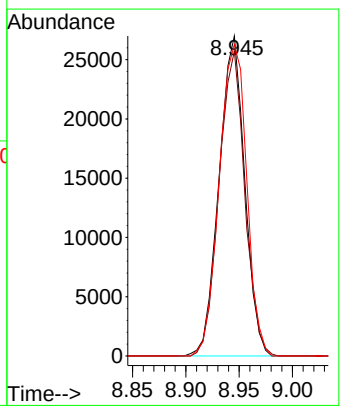


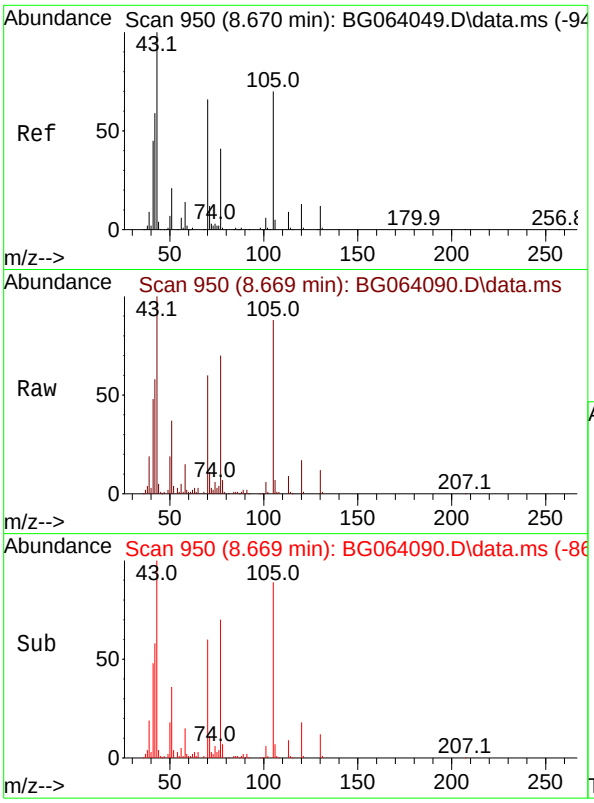


#18
Hexachloroethane
Concen: 47.381 ng
RT: 8.945 min Scan# 997
Delta R.T. -0.000 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Tgt Ion:117 Resp: 45111

Ion	Ratio	Lower	Upper
117	100		
119	95.3	76.2	114.2
201	99.9	81.5	122.3



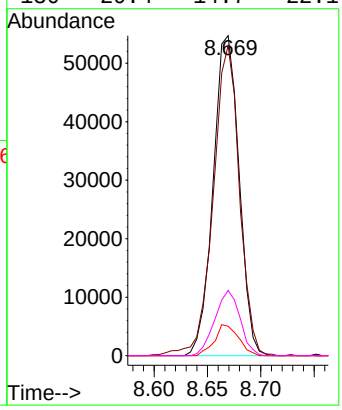


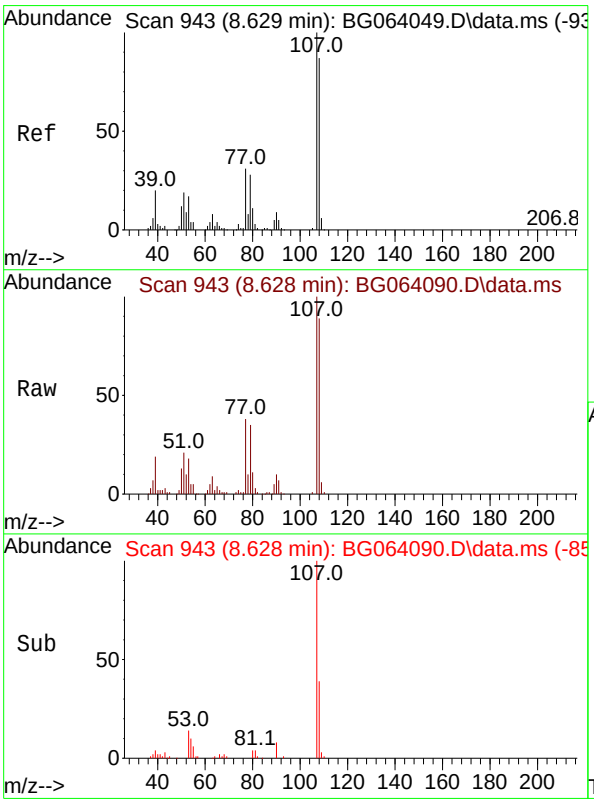
#19
n-Nitroso-di-n-propylamine
Concen: 42.995 ng
RT: 8.669 min Scan# 9
Delta R.T. -0.000 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Instrument :
BNA_G
ClientSampleId :
PB167045BS

Tgt Ion: 70 Resp: 92403

Ion	Ratio	Lower	Upper
70	100		
42	96.9	72.1	108.1
101	9.2	7.2	10.8
130	20.4	14.7	22.1

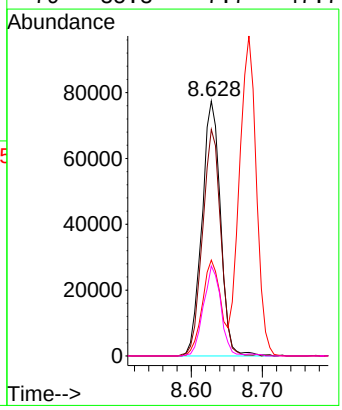


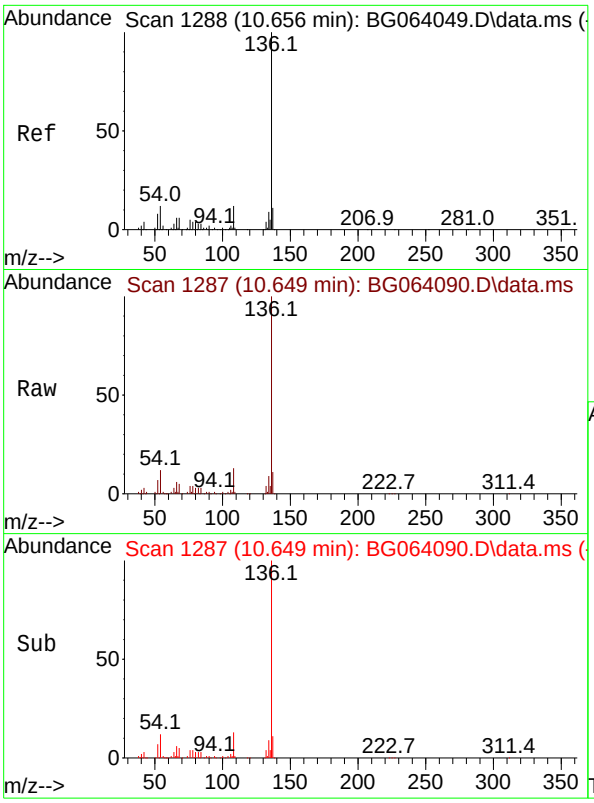


#20
3+4-Methylphenols
Concen: 49.122 ng
RT: 8.628 min Scan# 943
Delta R.T. -0.000 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Tgt Ion:107 Resp: 140722

Ion	Ratio	Lower	Upper
107	100		
108	88.9	67.0	107.0
77	37.6	11.2	51.2
79	35.3	7.7	47.7



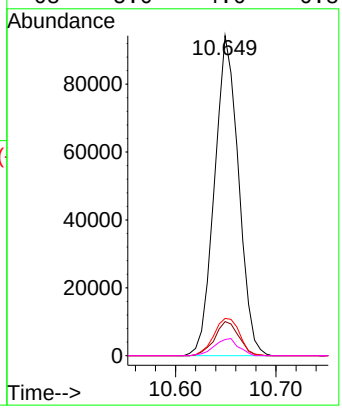


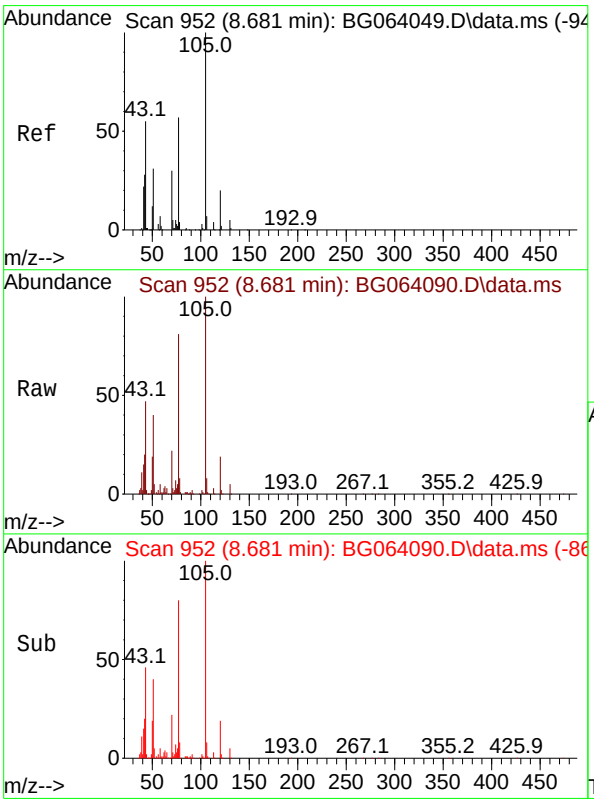
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.649 min Scan# 1
Delta R.T. -0.007 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Instrument :
BNA_G
ClientSampleId :
PB167045BS

Tgt Ion:136 Resp: 156631

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.5	12.7
54	11.6	9.9	14.9
68	5.0	4.6	6.8

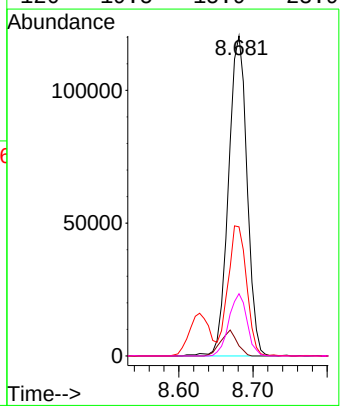


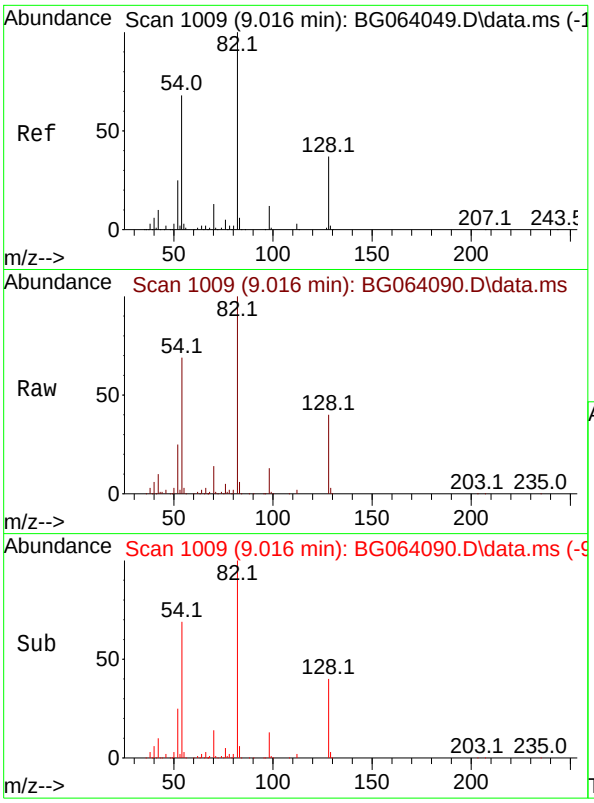


#22
Acetophenone
Concen: 48.683 ng
RT: 8.681 min Scan# 952
Delta R.T. -0.000 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Tgt Ion:105 Resp: 209067

Ion	Ratio	Lower	Upper
105	100		
71	3.1	4.2	6.4#
51	40.4	33.3	49.9
120	19.5	15.9	23.9



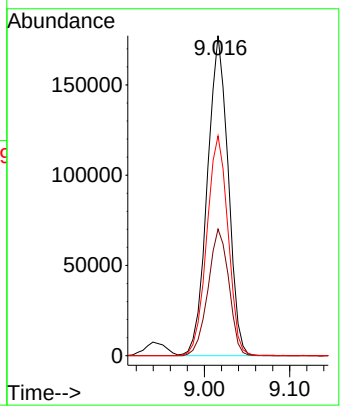


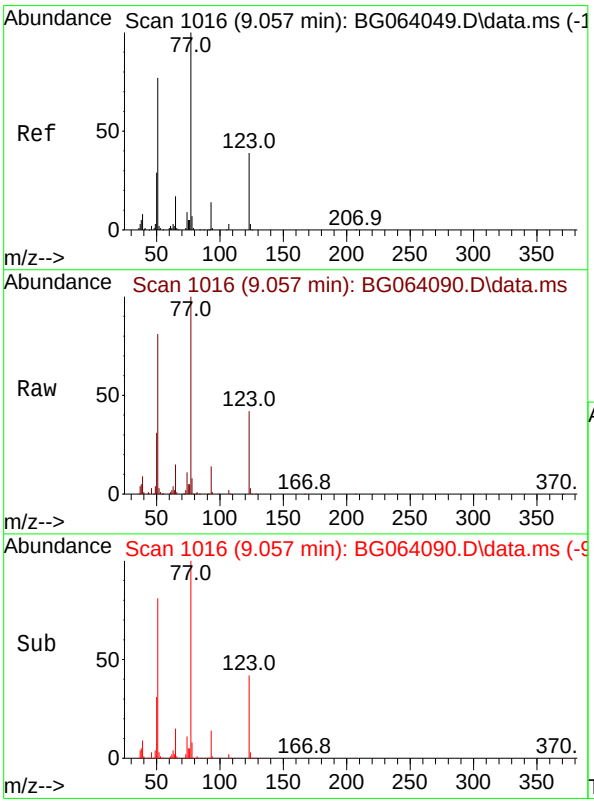
#23
Nitrobenzene-d5
Concen: 105.928 ng
RT: 9.016 min Scan# 1(
Delta R.T. -0.000 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Instrument :
BNA_G
ClientSampleId :
PB167045BS

Tgt Ion: 82 Resp: 300235

Ion	Ratio	Lower	Upper
82	100		
128	39.6	30.0	45.0
54	68.7	54.7	82.1

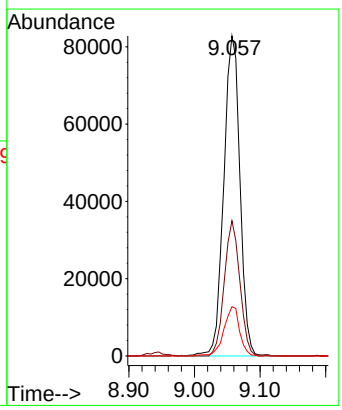


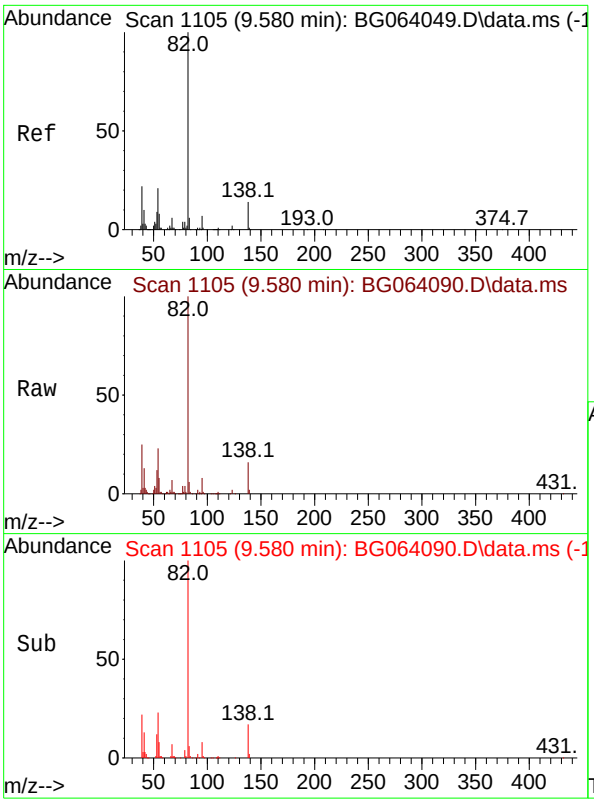


#24
Nitrobenzene
Concen: 48.272 ng
RT: 9.057 min Scan# 1016
Delta R.T. -0.000 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Tgt Ion: 77 Resp: 141396

Ion	Ratio	Lower	Upper
77	100		
123	42.3	31.4	47.2
65	15.4	13.4	20.0



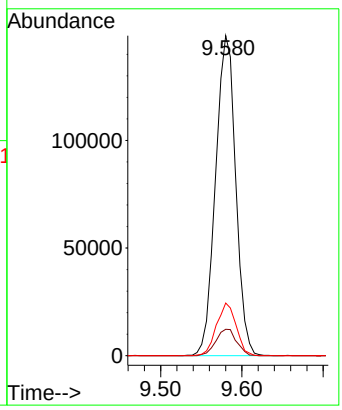


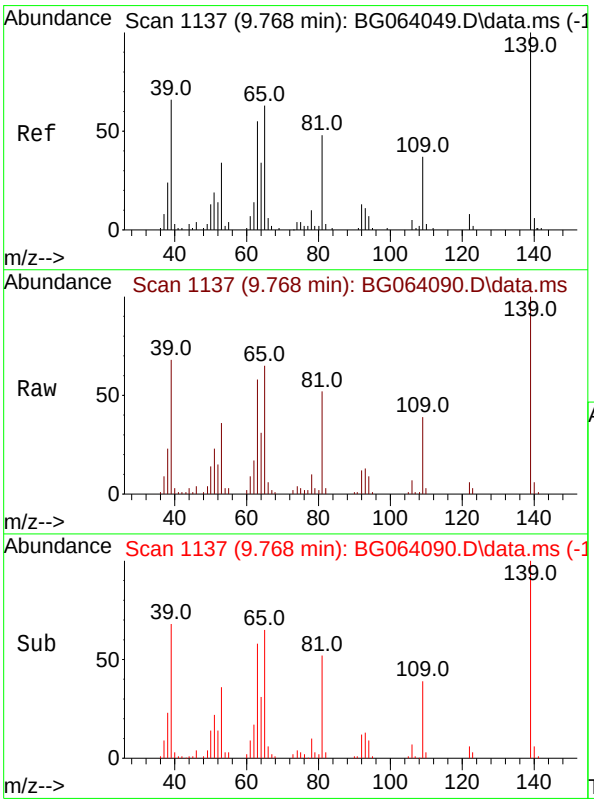
#25
Isophorone
Concen: 45.234 ng
RT: 9.580 min Scan# 11
Delta R.T. -0.000 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Instrument :
BNA_G
ClientSampleId :
PB167045BS

Tgt Ion: 82 Resp: 256615

Ion	Ratio	Lower	Upper
82	100		
95	8.3	5.8	8.8
138	16.4	10.9	16.3#

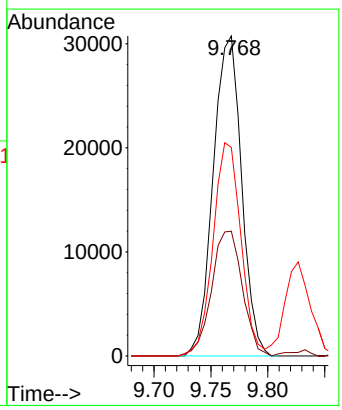


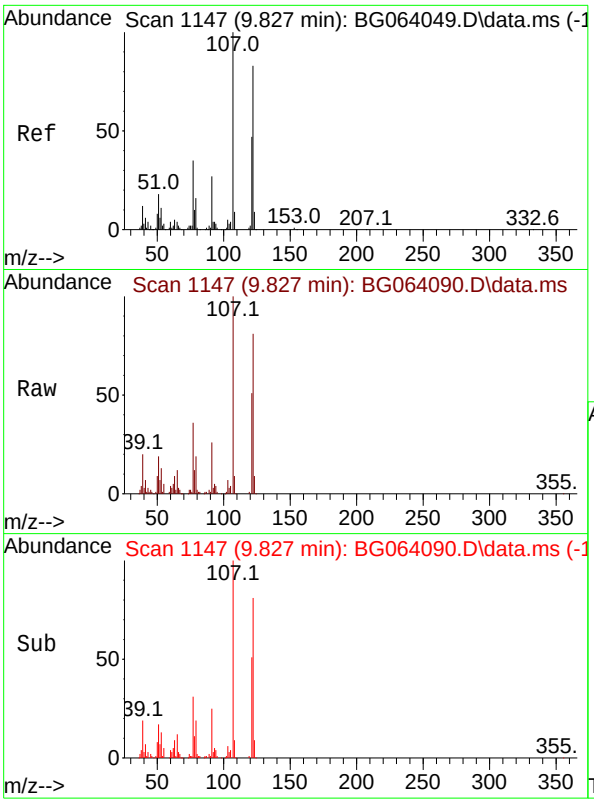


#26
2-Nitrophenol
Concen: 51.700 ng
RT: 9.768 min Scan# 1137
Delta R.T. -0.000 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Tgt Ion:139 Resp: 53311

Ion	Ratio	Lower	Upper
139	100		
109	39.0	29.9	44.9
65	65.1	50.6	76.0



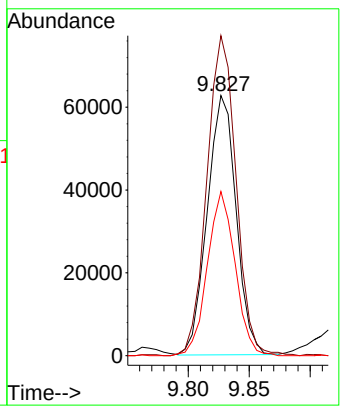


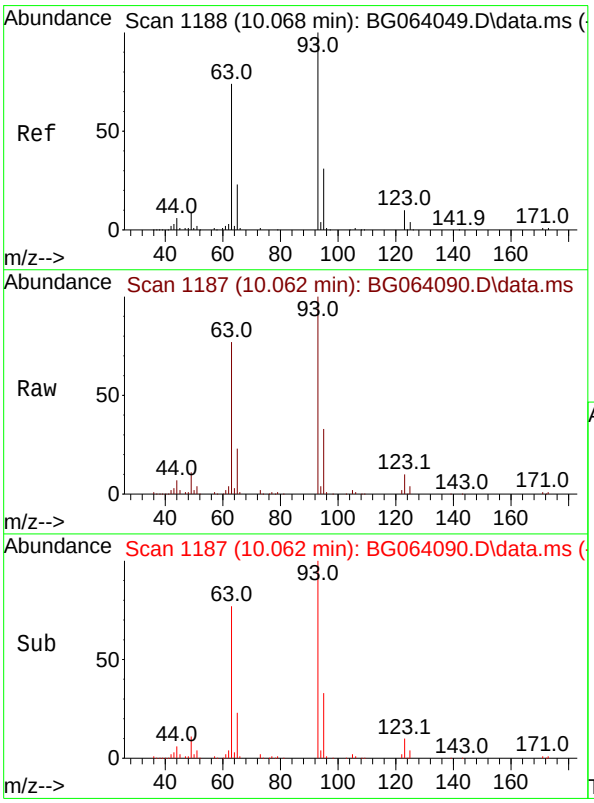
#27
2,4-Dimethylphenol
Concen: 60.751 ng
RT: 9.827 min Scan# 11
Delta R.T. -0.000 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Instrument :
BNA_G
ClientSampleId :
PB167045BS

Tgt Ion:122 Resp: 103318

Ion	Ratio	Lower	Upper
122	100		
107	123.0	95.4	143.0
121	63.1	44.9	67.3

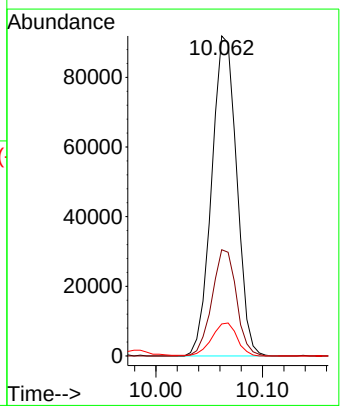


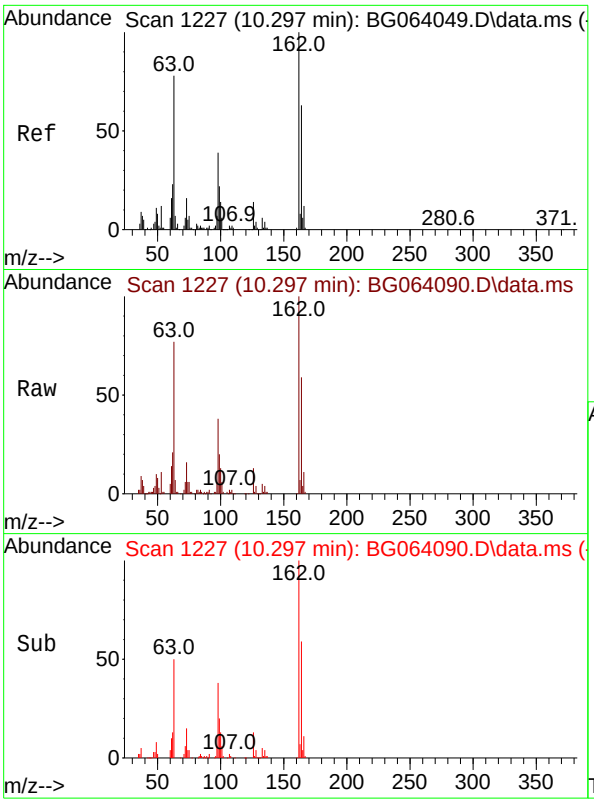


#28
bis(2-Chloroethoxy)methane
Concen: 43.481 ng
RT: 10.062 min Scan# 1187
Delta R.T. -0.006 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Tgt Ion: 93 Resp: 149549

Ion	Ratio	Lower	Upper
93	100		
95	33.2	25.0	37.4
123	10.0	7.6	11.4



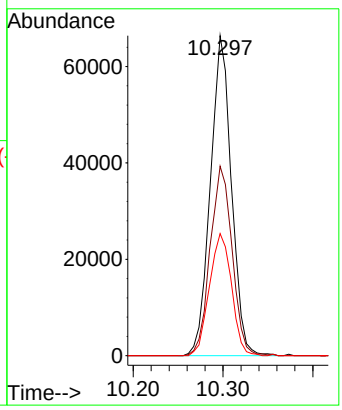


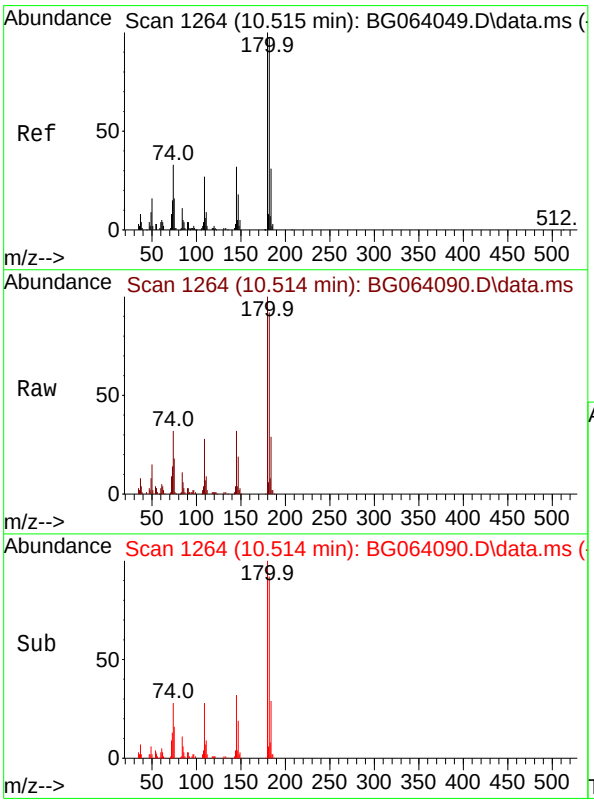
#29
2,4-Dichlorophenol
Concen: 50.358 ng
RT: 10.297 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Instrument :
BNA_G
ClientSampleId :
PB167045BS

Tgt Ion:162 Resp: 108143

Ion	Ratio	Lower	Upper
162	100		
164	59.2	42.8	82.8
98	38.2	19.1	59.1

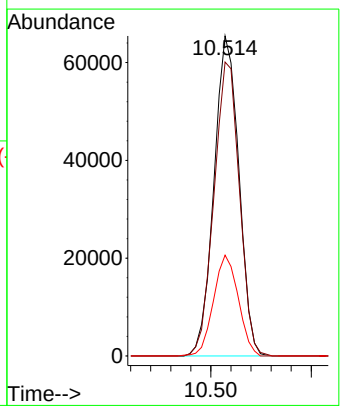


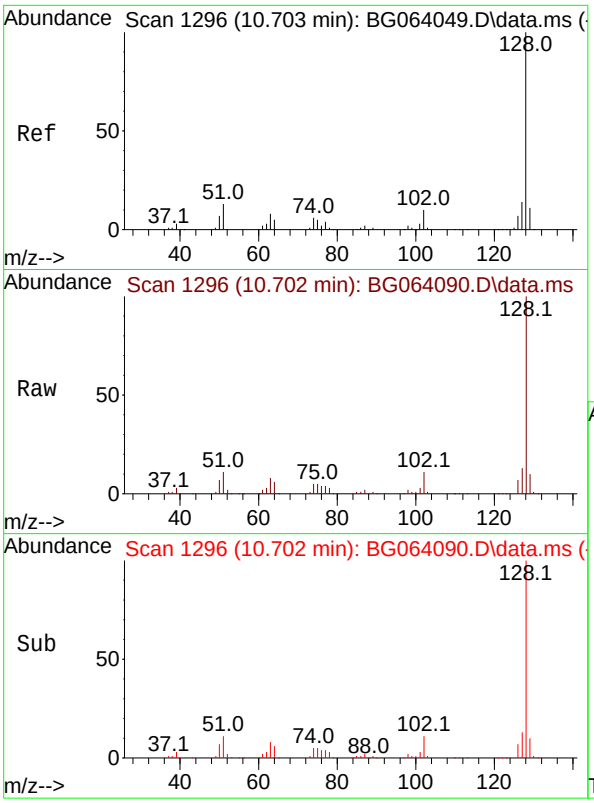


#30
1,2,4-Trichlorobenzene
Concen: 43.337 ng
RT: 10.514 min Scan# 1264
Delta R.T. -0.000 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Tgt Ion:180 Resp: 112348

Ion	Ratio	Lower	Upper
180	100		
182	91.9	77.3	115.9
145	31.5	25.2	37.8



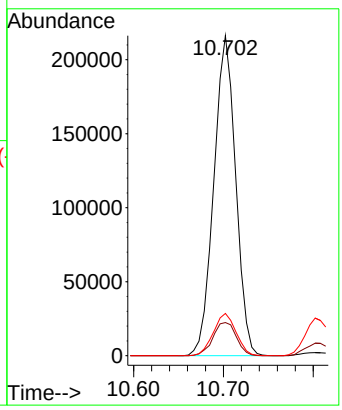


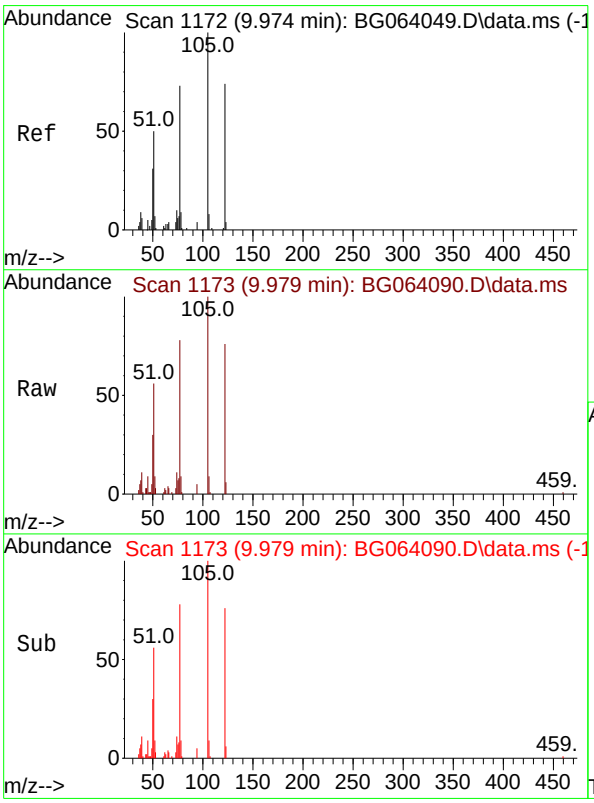
#31
Naphthalene
Concen: 43.247 ng
RT: 10.702 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Instrument :
BNA_G
ClientSampleId :
PB167045BS

Tgt Ion:128 Resp: 365268

Ion	Ratio	Lower	Upper
128	100		
129	10.3	8.4	12.6
127	13.2	11.1	16.7

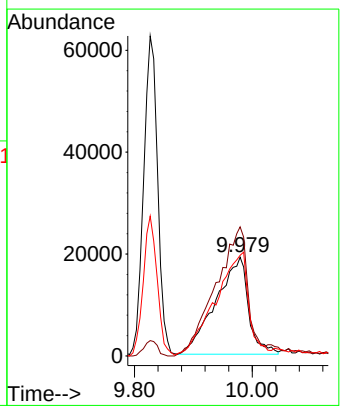


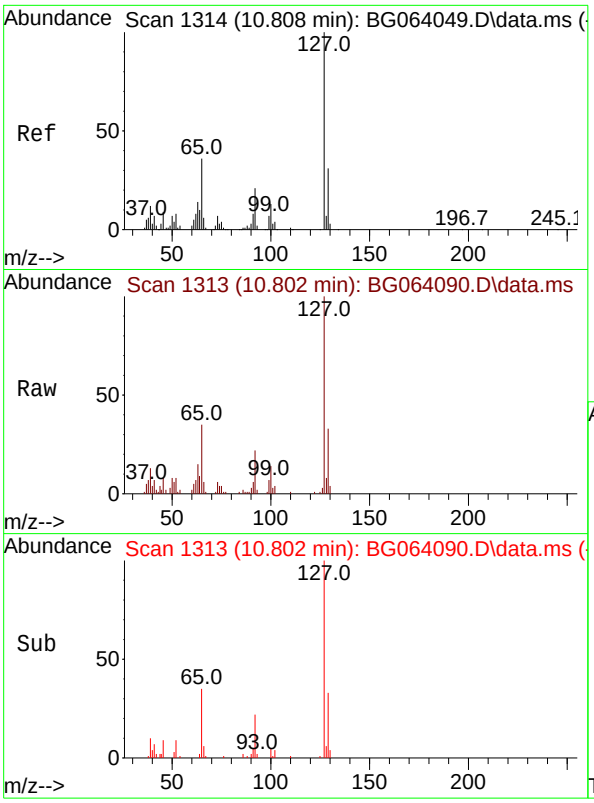


#32
Benzoic acid
Concen: 47.290 ng
RT: 9.979 min Scan# 1173
Delta R.T. 0.005 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Tgt Ion:122 Resp: 73608

Ion	Ratio	Lower	Upper
122	100		
105	130.8	115.0	155.0
77	101.9	80.9	120.9



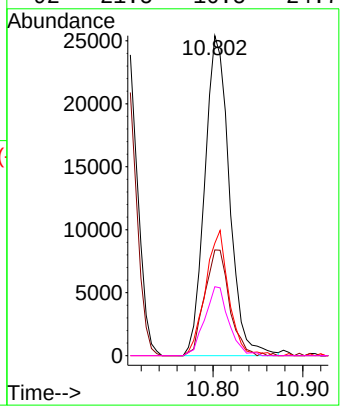


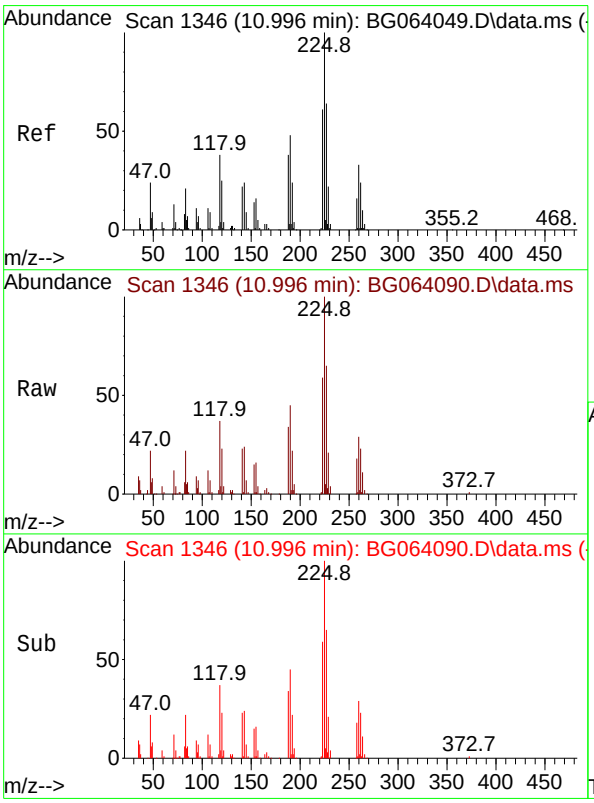
#33
4-Chloroaniline
Concen: 15.639 ng
RT: 10.802 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Instrument :
BNA_G
ClientSampleId :
PB167045BS

Tgt Ion:127 Resp: 48277

Ion	Ratio	Lower	Upper
127	100		
129	33.0	25.0	37.4
65	35.1	28.5	42.7
92	21.5	16.5	24.7

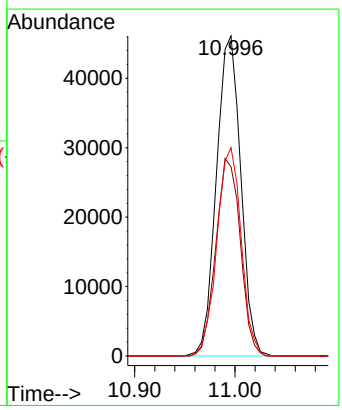


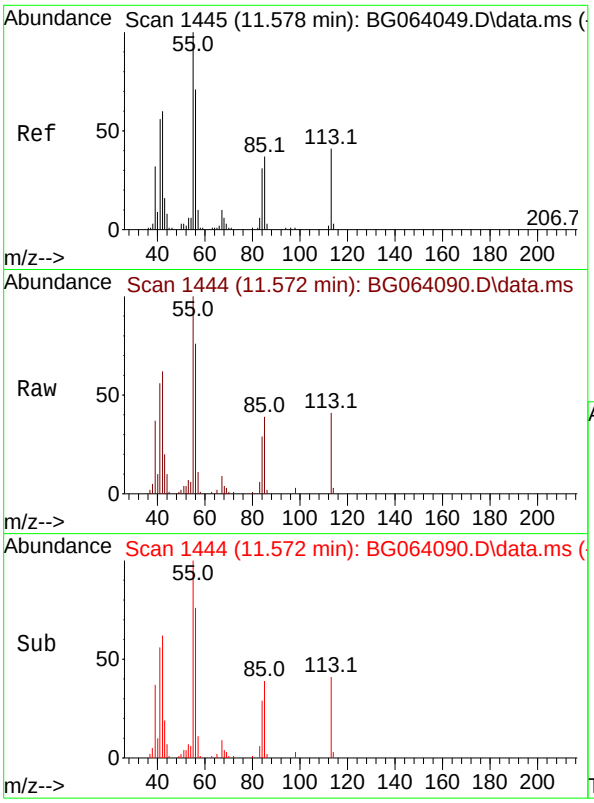


#34
Hexachlorobutadiene
Concen: 45.676 ng
RT: 10.996 min Scan# 1346
Delta R.T. -0.000 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Tgt Ion:225 Resp: 77613

Ion	Ratio	Lower	Upper
225	100		
223	59.2	48.5	72.7
227	65.1	51.0	76.6



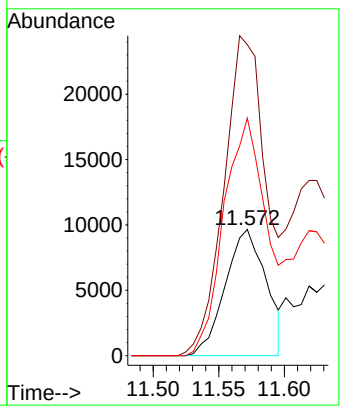


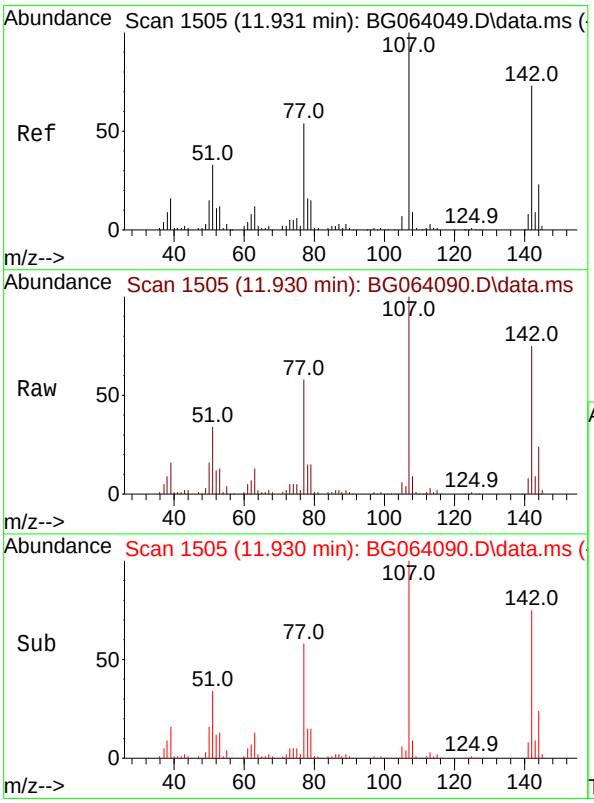
#35
Caprolactam
Concen: 25.416 ng
RT: 11.572 min Scan# 14
Delta R.T. -0.006 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Instrument :
BNA_G
ClientSampleId :
PB167045BS

Tgt Ion:113 Resp: 20916

Ion	Ratio	Lower	Upper
113	100		
55	246.5	225.2	265.2
56	188.4	153.4	193.4

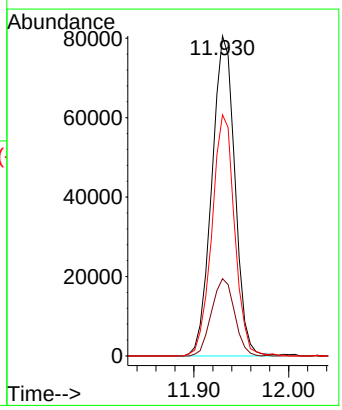


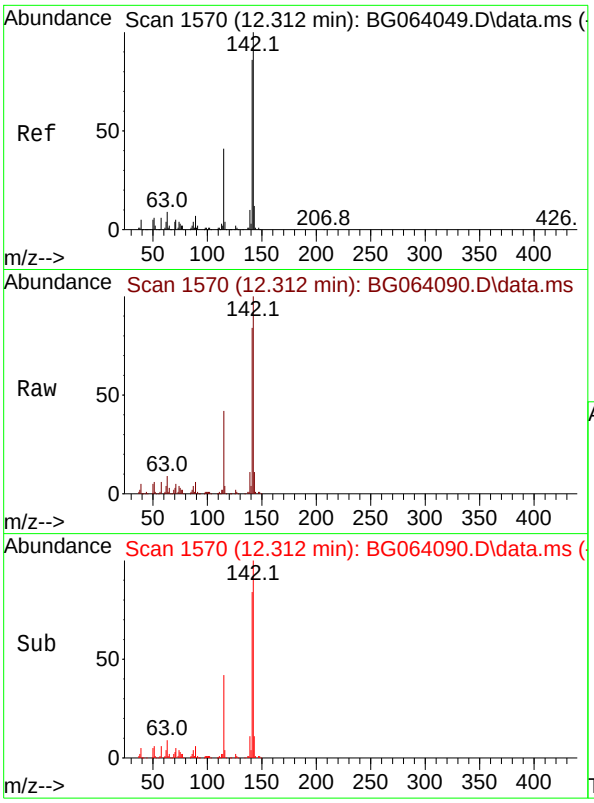


#36
4-Chloro-3-methylphenol
Concen: 48.369 ng
RT: 11.930 min Scan# 1505
Delta R.T. -0.000 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Tgt Ion:107 Resp: 136157

Ion	Ratio	Lower	Upper
107	100		
144	24.1	18.6	28.0
142	75.3	58.0	87.0



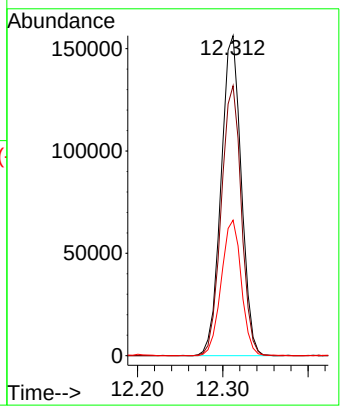


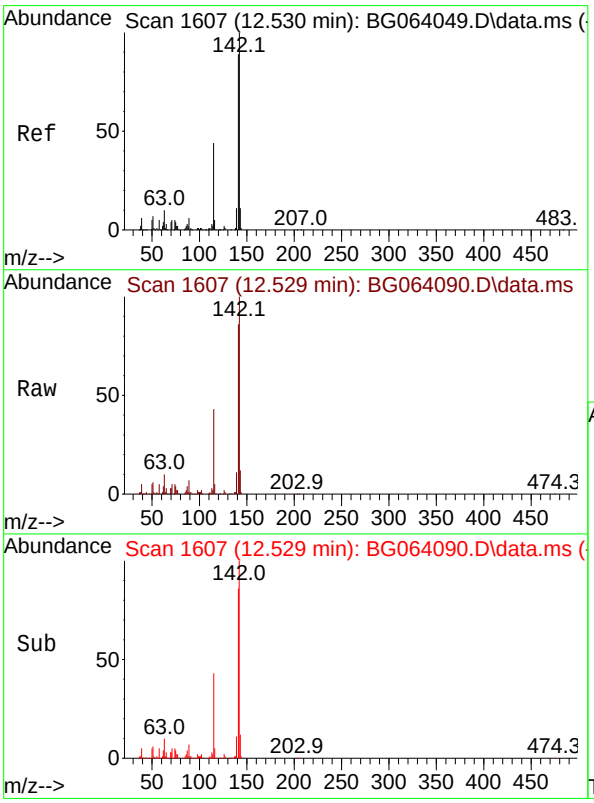
#37
2-Methylnaphthalene
Concen: 43.197 ng
RT: 12.312 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Instrument :
BNA_G
ClientSampleId :
PB167045BS

Tgt Ion:142 Resp: 257561

Ion	Ratio	Lower	Upper
142	100		
141	84.4	68.6	103.0
115	42.3	32.8	49.2

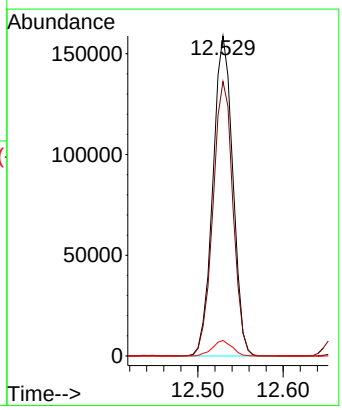


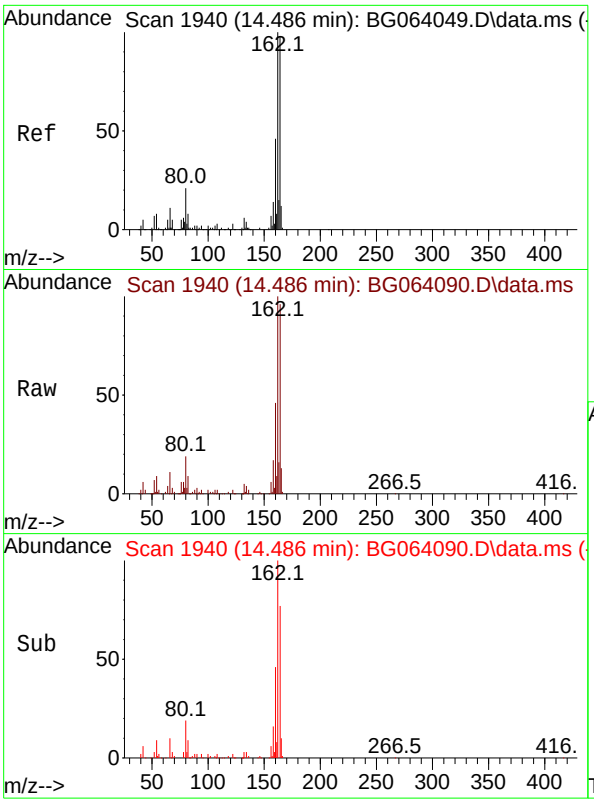


#38
1-Methylnaphthalene
Concen: 44.128 ng
RT: 12.529 min Scan# 1607
Delta R.T. -0.000 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Tgt Ion:142 Resp: 257773

Ion	Ratio	Lower	Upper
142	100		
141	85.7	71.2	106.8
116	4.8	3.6	5.4



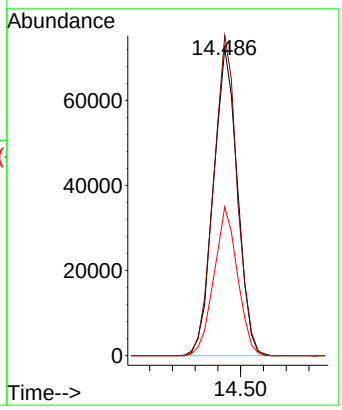


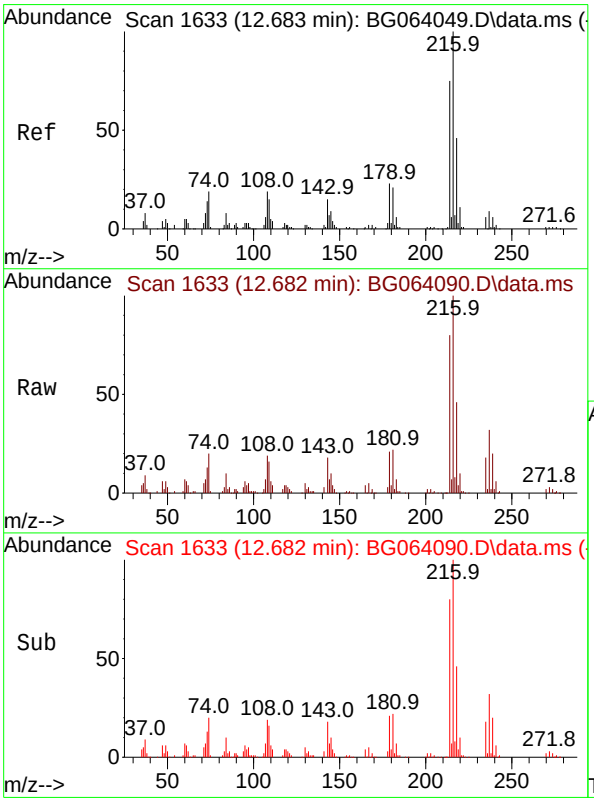
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.486 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Instrument :
BNA_G
ClientSampleId :
PB167045BS

Tgt Ion:164 Resp: 105839

Ion	Ratio	Lower	Upper
164	100		
162	104.0	81.4	122.0
160	48.4	37.0	55.6

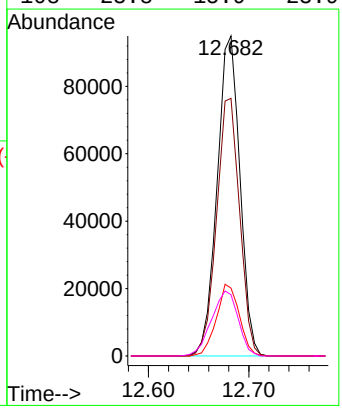


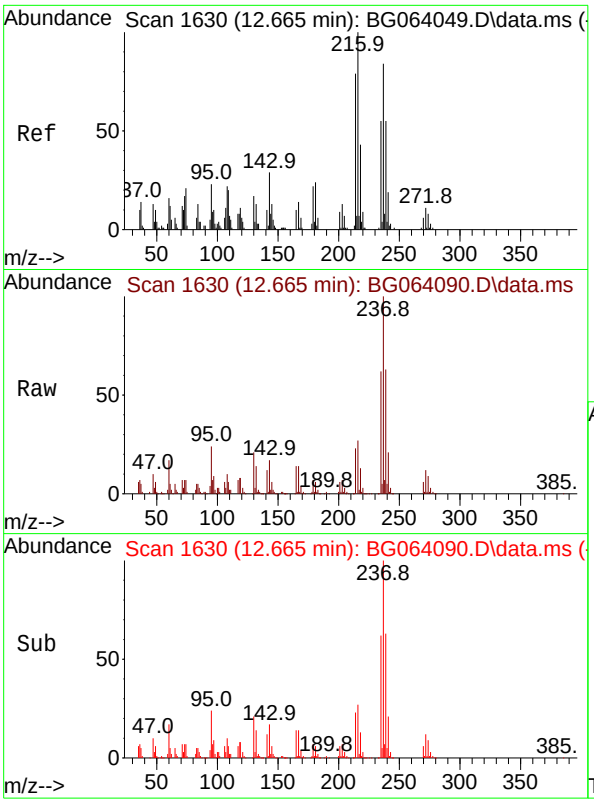


#40
1,2,4,5-Tetrachlorobenzene
Concen: 49.562 ng
RT: 12.682 min Scan# 1633
Delta R.T. -0.000 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Tgt Ion:216 Resp: 149759

Ion	Ratio	Lower	Upper
216	100		
214	81.3	61.7	92.5
179	22.5	17.9	26.9
108	23.8	15.9	23.9



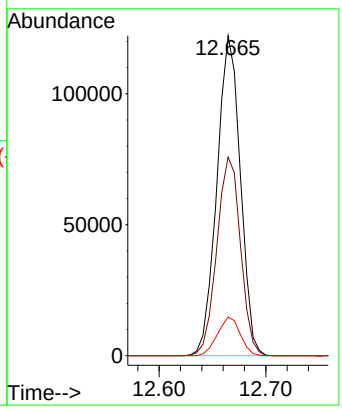


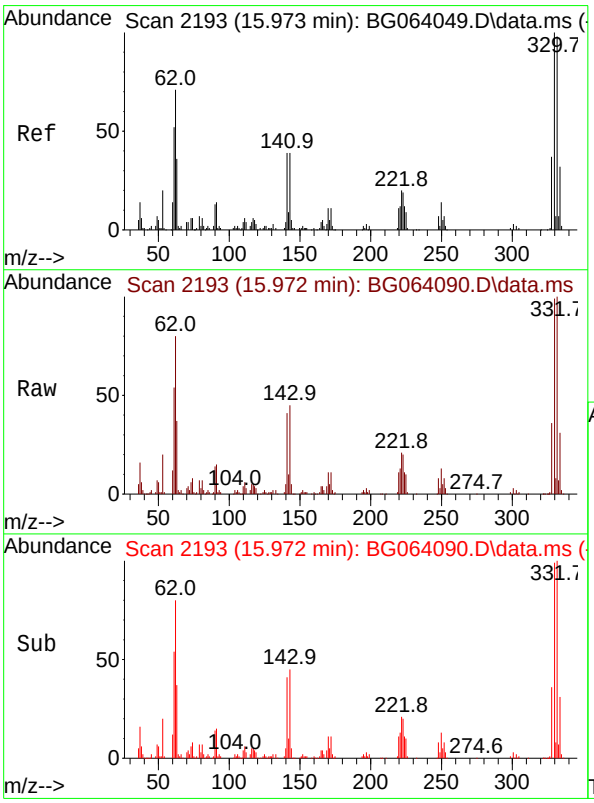
#41
Hexachlorocyclopentadiene
Concen: 219.205 ng
RT: 12.665 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Instrument :
BNA_G
ClientSampleId :
PB167045BS

Tgt Ion:237 Resp: 186421

Ion	Ratio	Lower	Upper
237	100		
235	62.1	46.0	86.0
272	12.1	0.0	32.8

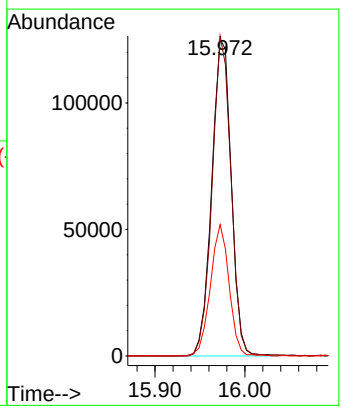


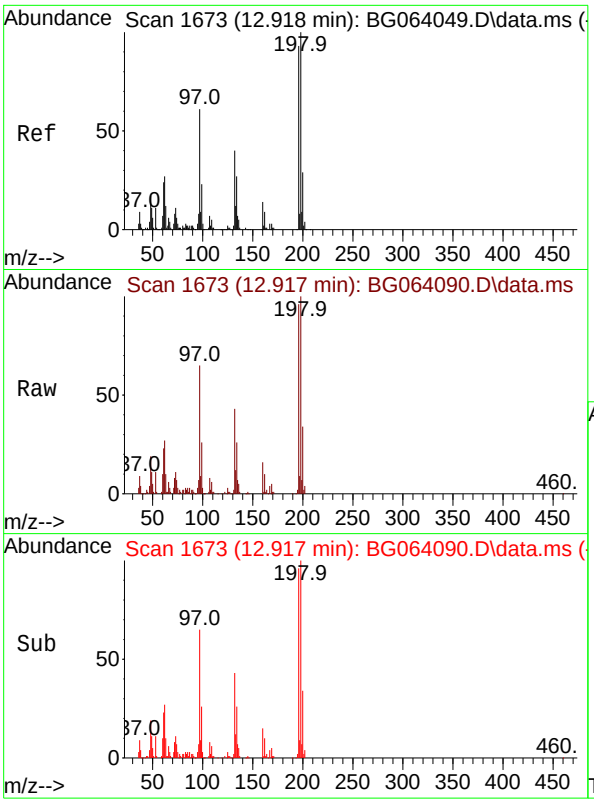


#42
2,4,6-Tribromophenol
Concen: 160.899 ng
RT: 15.972 min Scan# 2193
Delta R.T. -0.000 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Tgt Ion:330 Resp: 189294

Ion	Ratio	Lower	Upper
330	100		
332	97.6	76.7	115.1
141	39.6	29.7	44.5



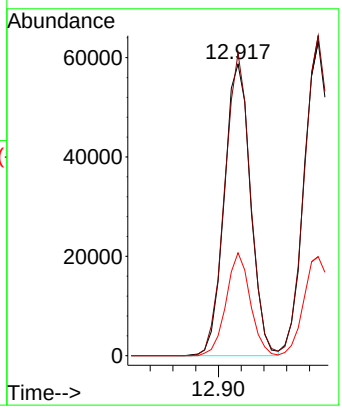


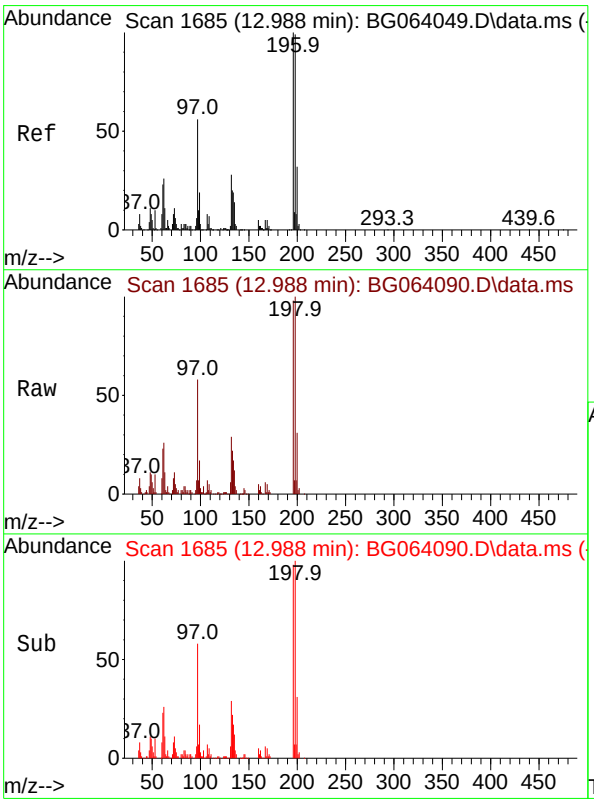
#43
2,4,6-Trichlorophenol
Concen: 52.875 ng
RT: 12.917 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Instrument :
BNA_G
ClientSampleId :
PB167045BS

Tgt Ion:196 Resp: 94162

Ion	Ratio	Lower	Upper
196	100		
198	103.7	85.6	128.4
200	35.3	24.6	37.0

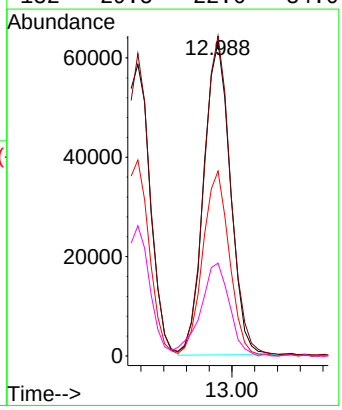


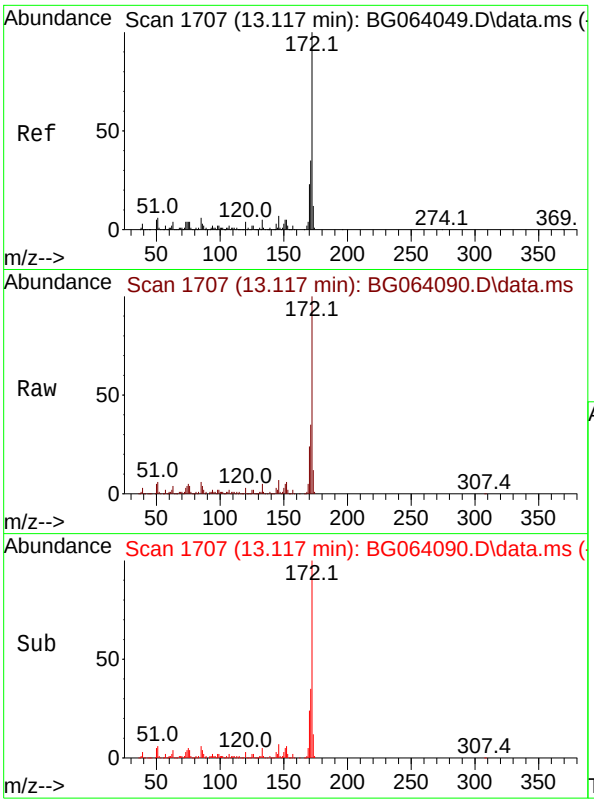


#44
2,4,5-Trichlorophenol
Concen: 51.674 ng
RT: 12.988 min Scan# 1685
Delta R.T. -0.000 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Tgt Ion:196 Resp: 102251

Ion	Ratio	Lower	Upper
196	100		
198	101.9	79.5	119.3
97	58.8	45.2	67.8
132	29.5	22.6	34.0



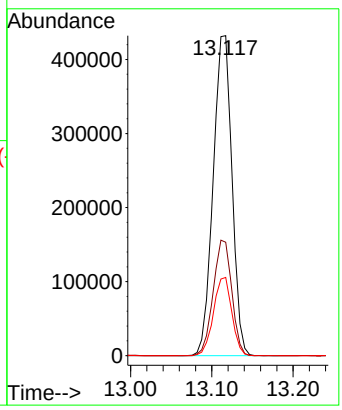


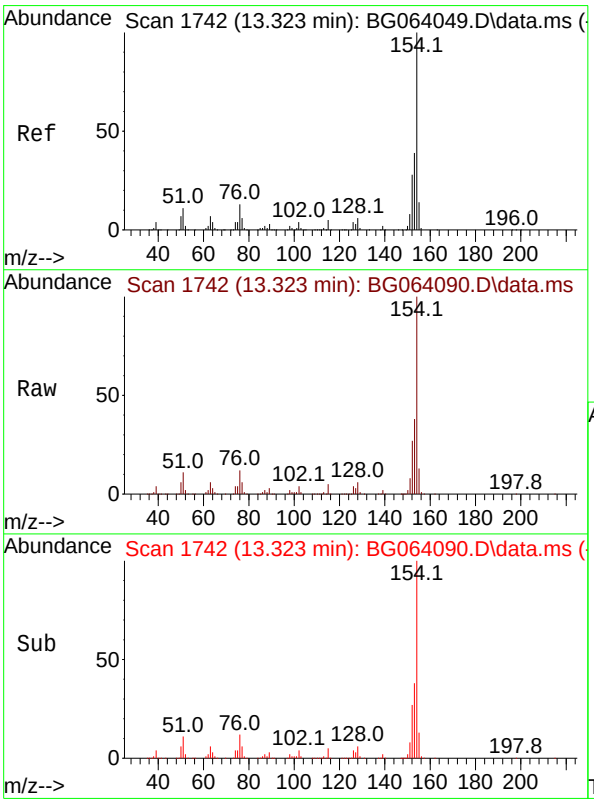
#45
2-Fluorobiphenyl
Concen: 99.794 ng
RT: 13.117 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Instrument :
BNA_G
ClientSampleId :
PB167045BS

Tgt Ion:172 Resp: 695845

Ion	Ratio	Lower	Upper
172	100		
171	35.4	28.0	42.0
170	24.4	18.7	28.1

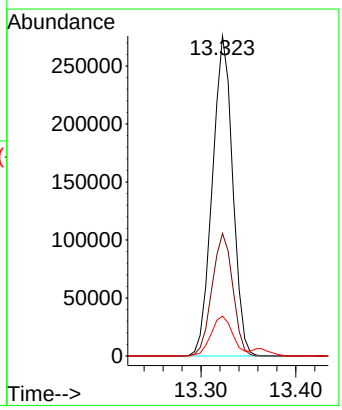


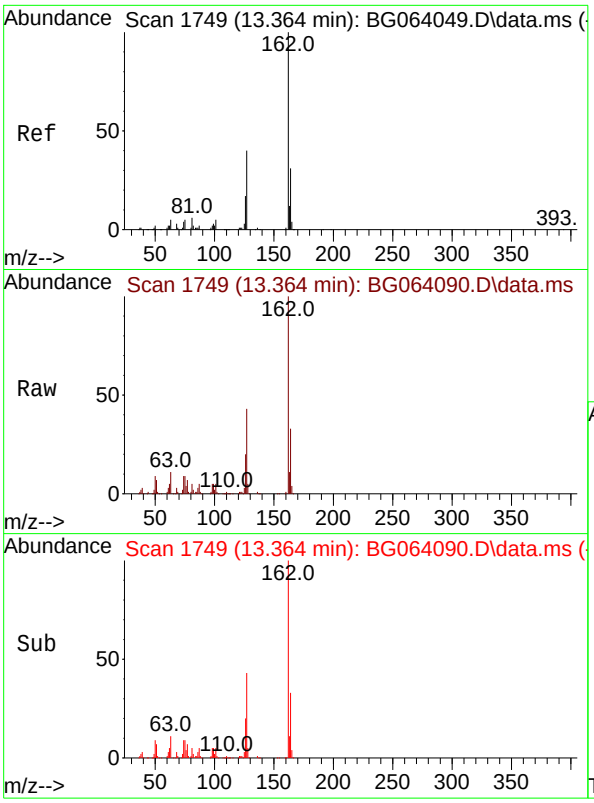


#46
1,1'-Biphenyl
Concen: 51.269 ng
RT: 13.323 min Scan# 1742
Delta R.T. -0.000 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Tgt Ion:154 Resp: 409959

Ion	Ratio	Lower	Upper
154	100		
153	38.3	19.5	59.5
76	12.5	0.0	33.5



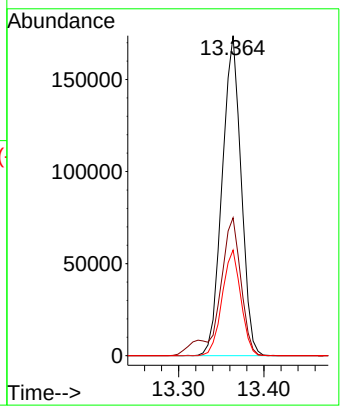


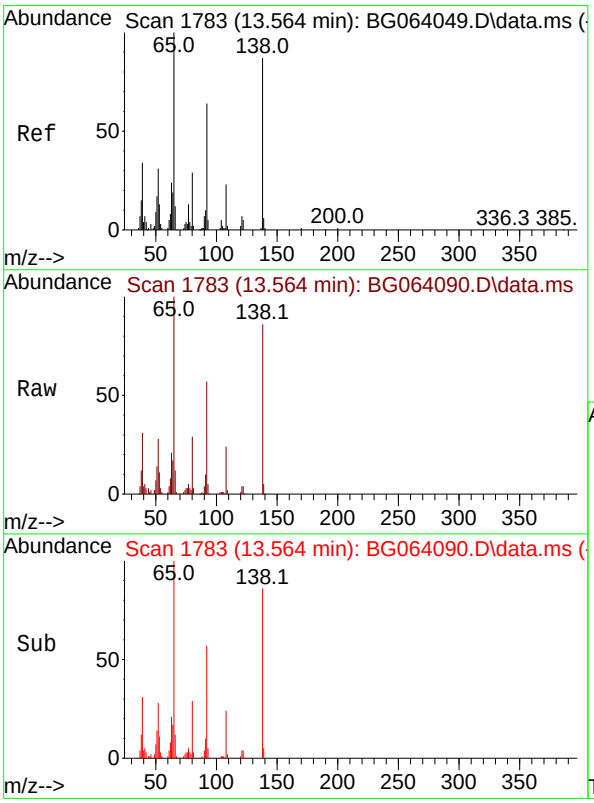
#47
2-Chloronaphthalene
Concen: 46.066 ng
RT: 13.364 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Instrument :
BNA_G
ClientSampleId :
PB167045BS

Tgt Ion:162 Resp: 268651

Ion	Ratio	Lower	Upper
162	100		
127	43.1	35.0	52.4
164	33.0	25.0	37.6

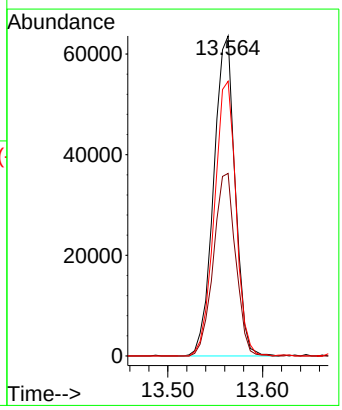


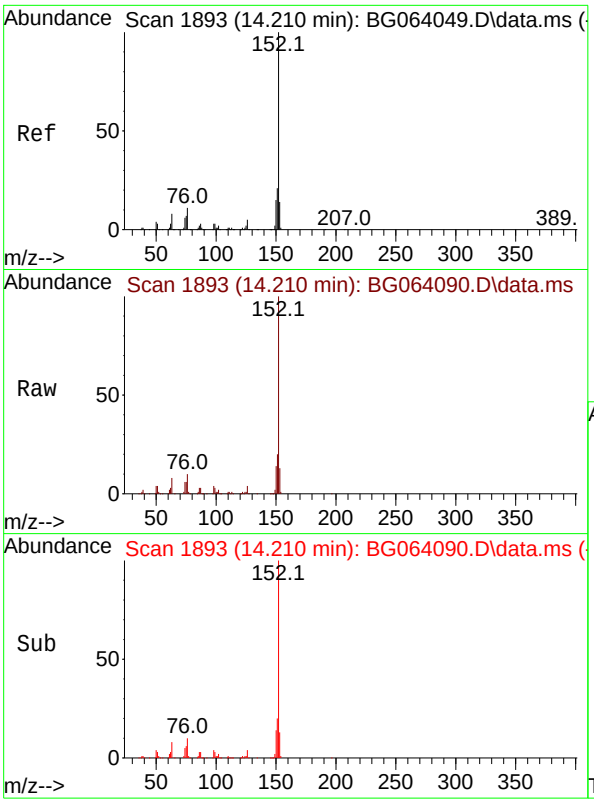


#48
2-Nitroaniline
Concen: 51.017 ng
RT: 13.564 min Scan# 1783
Delta R.T. -0.000 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Tgt Ion: 65 Resp: 100072

Ion	Ratio	Lower	Upper
65	100		
92	57.1	51.2	76.8
138	85.8	69.4	104.2



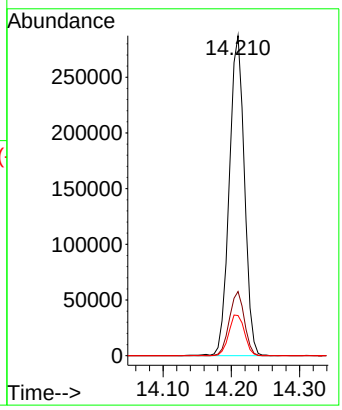


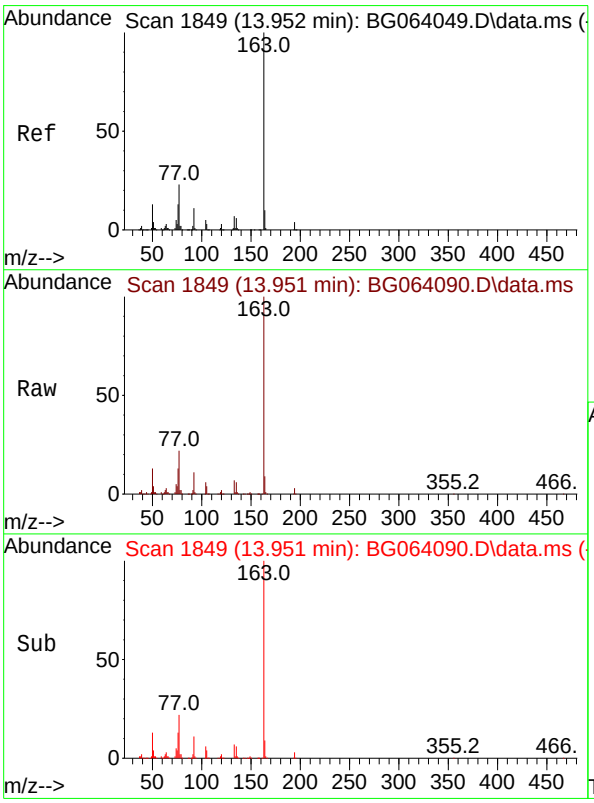
#49
Acenaphthylene
Concen: 47.992 ng
RT: 14.210 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Instrument :
BNA_G
ClientSampleId :
PB167045BS

Tgt Ion:152 Resp: 442698

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.4	24.6
153	12.6	10.9	16.3

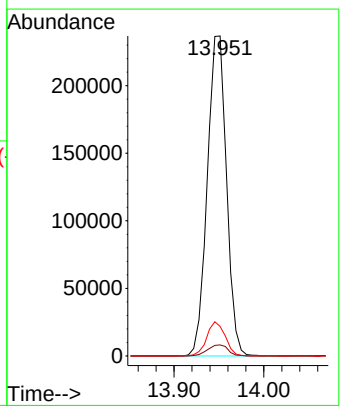


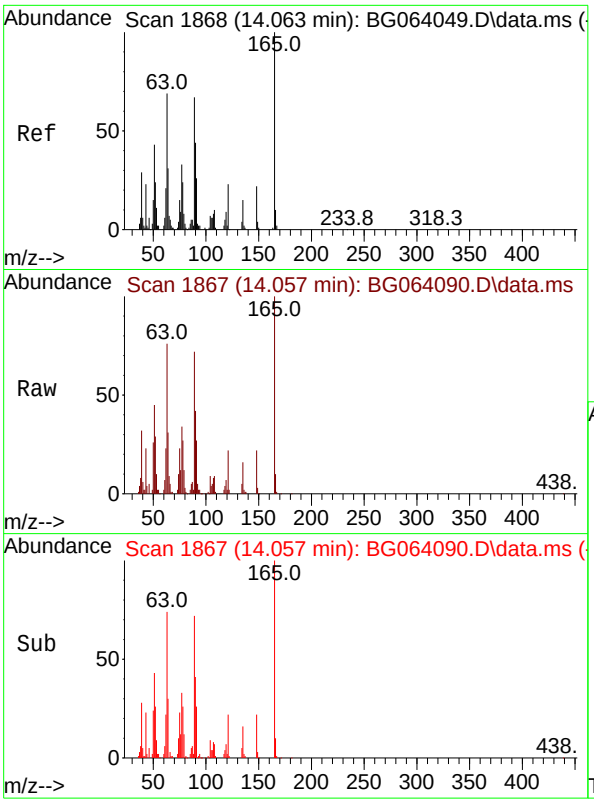


#50
Dimethylphthalate
Concen: 45.010 ng
RT: 13.951 min Scan# 1849
Delta R.T. -0.000 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Tgt Ion:163 Resp: 351651

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.8	4.2
164	9.2	8.2	12.2



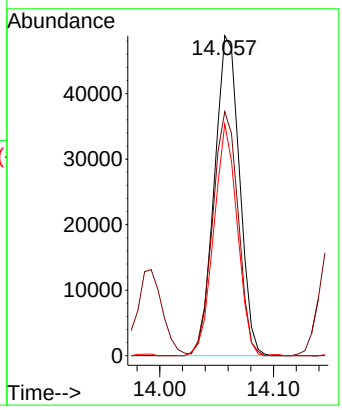


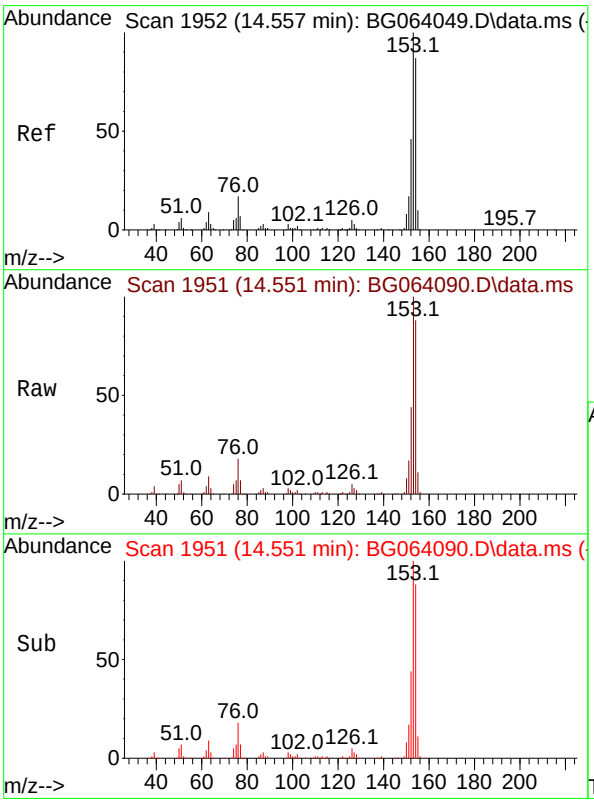
#51
2,6-Dinitrotoluene
Concen: 47.290 ng
RT: 14.057 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Instrument :
BNA_G
ClientSampleId :
PB167045BS

Tgt Ion:165 Resp: 74871

Ion	Ratio	Lower	Upper
165	100		
63	76.2	56.7	85.1
89	72.3	53.7	80.5

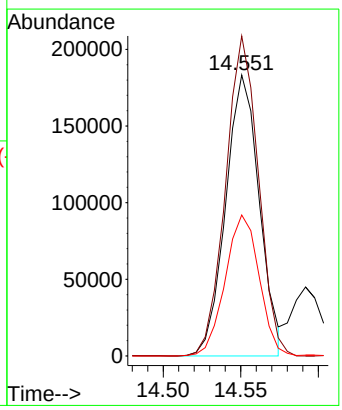


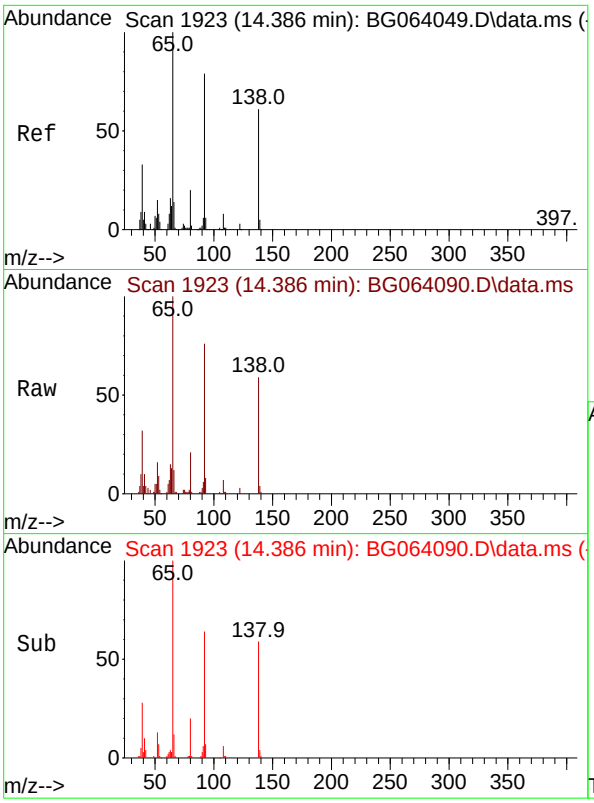


#52
Acenaphthene
Concen: 44.651 ng
RT: 14.551 min Scan# 1951
Delta R.T. -0.006 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Tgt Ion:154 Resp: 276415

Ion	Ratio	Lower	Upper
154	100		
153	113.9	91.6	137.4
152	50.2	42.5	63.7



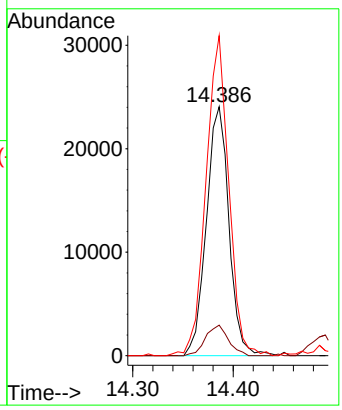


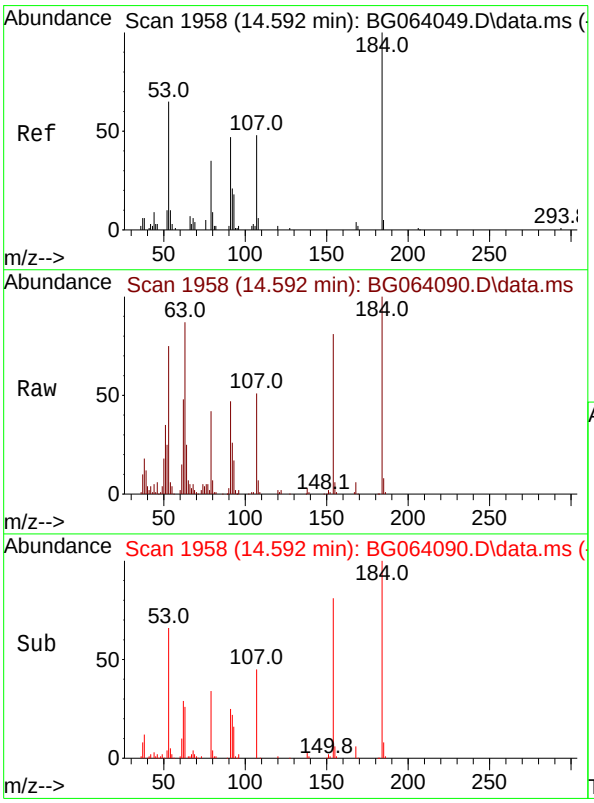
#53
3-Nitroaniline
Concen: 24.937 ng
RT: 14.386 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Instrument :
BNA_G
ClientSampleId :
PB167045BS

Tgt Ion:138 Resp: 37655

Ion	Ratio	Lower	Upper
138	100		
108	12.3	10.1	15.1
92	128.6	104.1	156.1

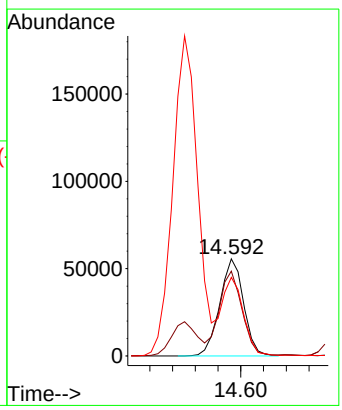


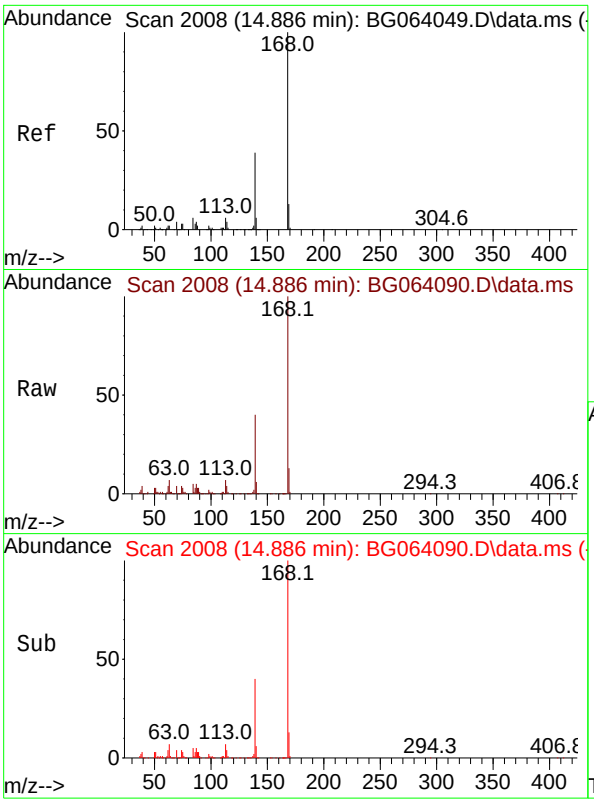


#54
2,4-Dinitrophenol
Concen: 118.385 ng
RT: 14.592 min Scan# 1958
Delta R.T. -0.000 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Tgt Ion:184 Resp: 81006

Ion	Ratio	Lower	Upper
184	100		
63	87.2	57.5	86.3#
154	80.9	52.3	78.5#



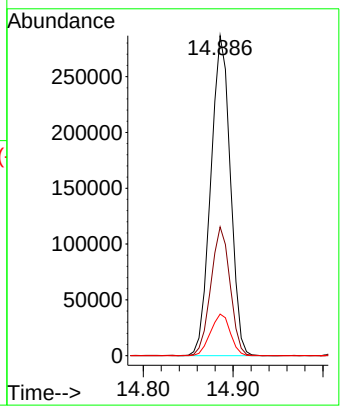


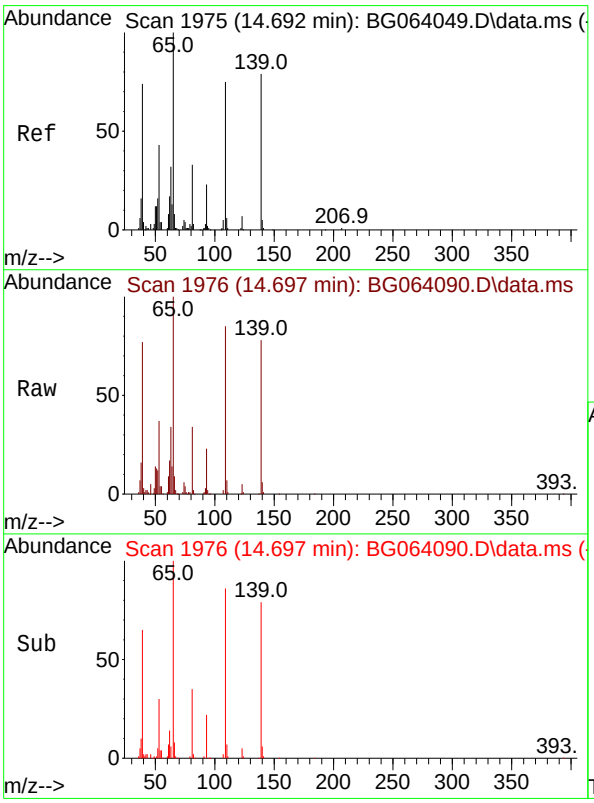
#55
Dibenzofuran
Concen: 43.213 ng
RT: 14.886 min Scan# 2(
Delta R.T. -0.000 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Instrument :
BNA_G
ClientSampleId :
PB167045BS

Tgt Ion:168 Resp: 433372

Ion	Ratio	Lower	Upper
168	100		
139	40.2	31.1	46.7
169	13.0	10.5	15.7

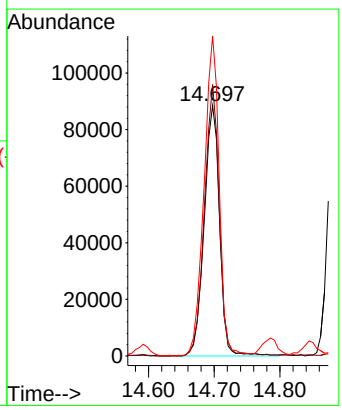


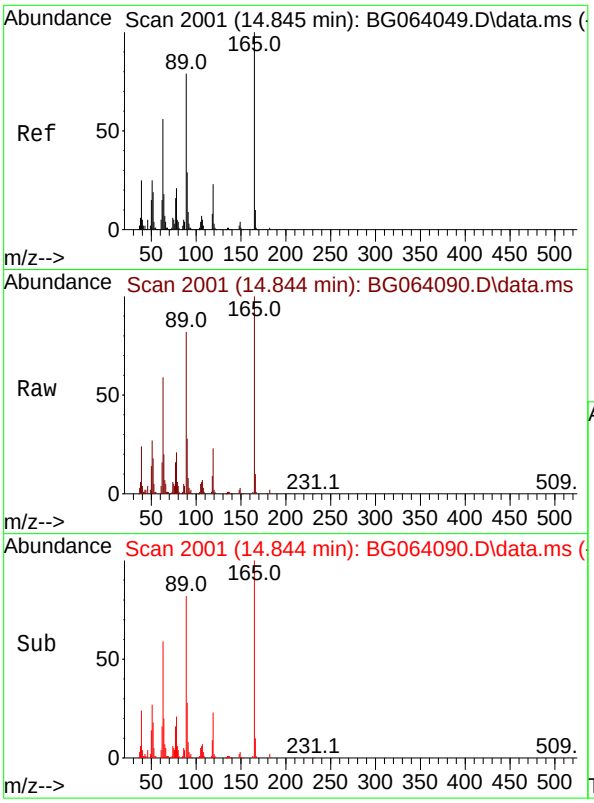


#56
4-Nitrophenol
Concen: 113.922 ng
RT: 14.697 min Scan# 1976
Delta R.T. 0.005 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Tgt Ion:139 Resp: 144269

Ion	Ratio	Lower	Upper
139	100		
109	108.4	74.9	114.9
65	127.8	106.8	146.8



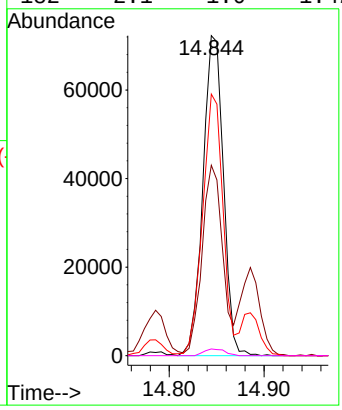


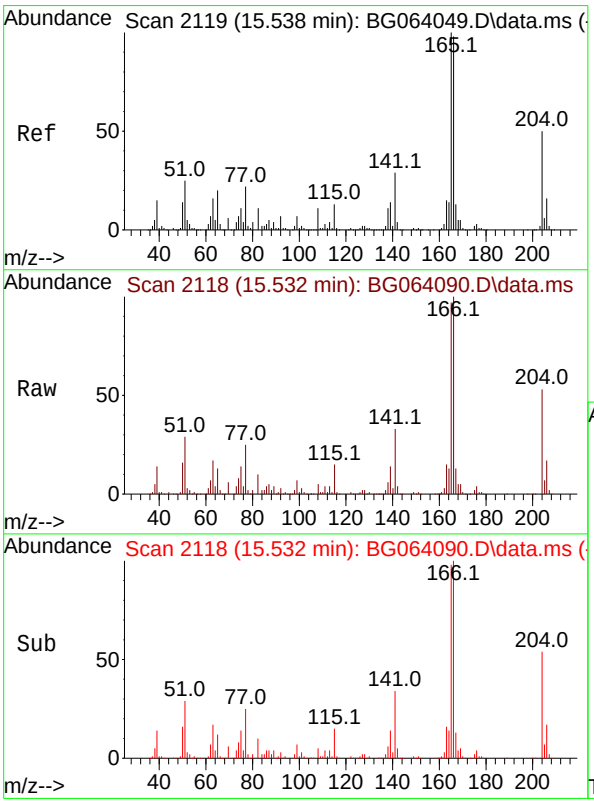
#57
2,4-Dinitrotoluene
Concen: 49.425 ng
RT: 14.844 min Scan# 2
Delta R.T. -0.001 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Instrument :
BNA_G
ClientSampleId :
PB167045BS

Tgt Ion:165 Resp: 108349

Ion	Ratio	Lower	Upper
165	100		
63	59.5	45.0	67.6
89	81.7	63.1	94.7
182	2.1	1.0	1.4#

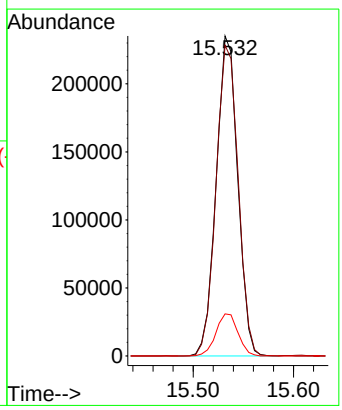


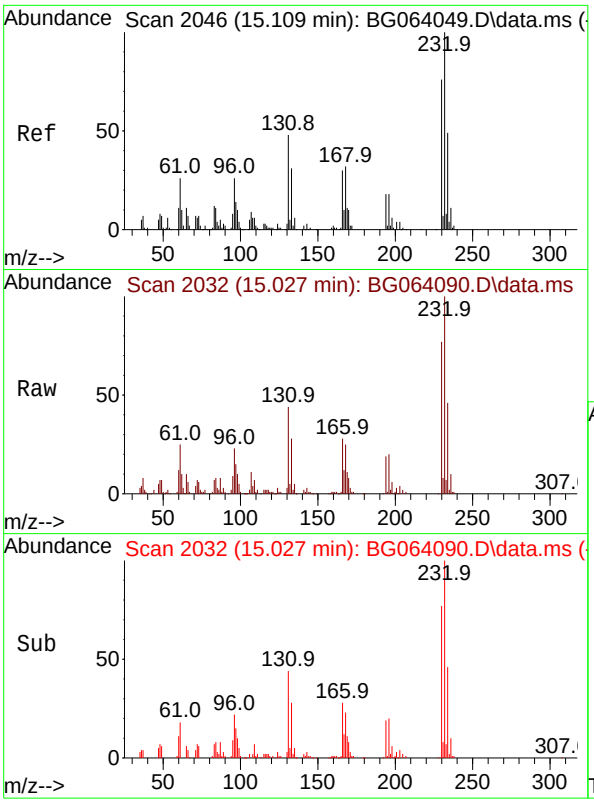


#58
Fluorene
Concen: 44.832 ng
RT: 15.532 min Scan# 2118
Delta R.T. -0.006 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Tgt Ion:166 Resp: 350177

Ion	Ratio	Lower	Upper
166	100		
165	97.1	81.8	122.8
167	13.2	10.8	16.2



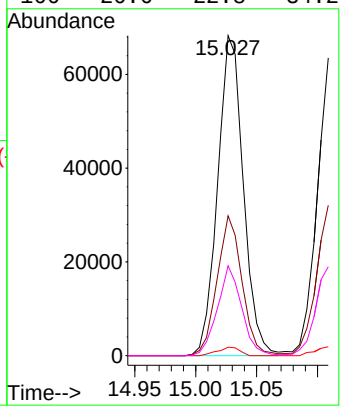


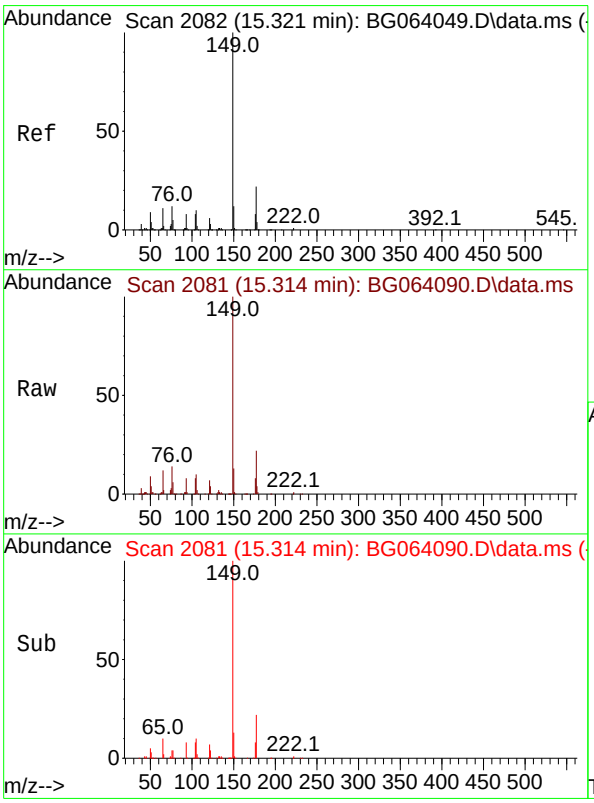
#59
2,3,4,6-Tetrachlorophenol
Concen: 51.893 ng
RT: 15.027 min Scan# 2
Delta R.T. -0.083 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Instrument :
BNA_G
ClientSampleId :
PB167045BS

Tgt Ion:232 Resp: 100106

Ion	Ratio	Lower	Upper
232	100		
131	42.4	36.3	54.5
130	2.3	1.9	2.9
166	26.6	22.8	34.2

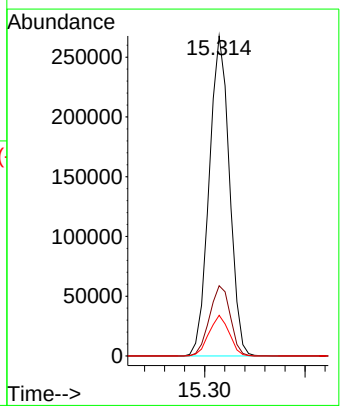


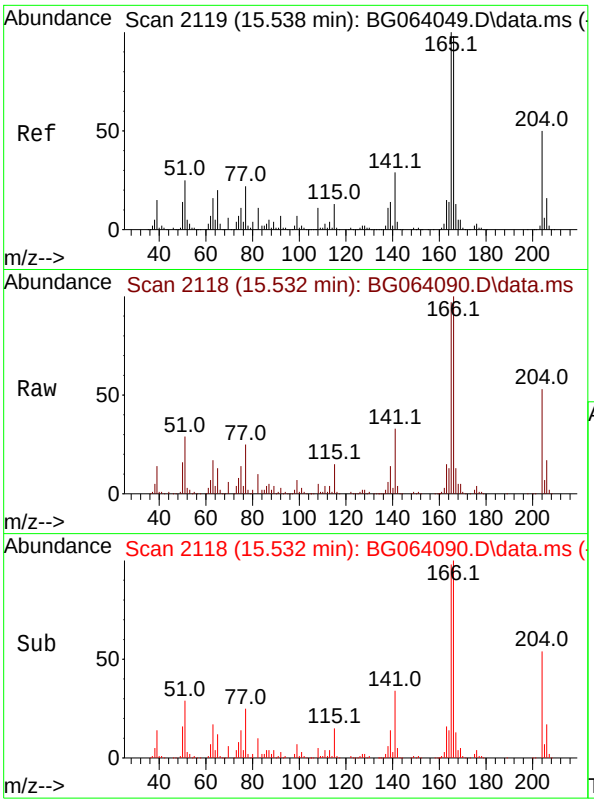


#60
Diethylphthalate
Concen: 44.233 ng
RT: 15.314 min Scan# 2081
Delta R.T. -0.006 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Tgt Ion:149 Resp: 375167

Ion	Ratio	Lower	Upper
149	100		
177	21.9	17.4	26.2
150	12.7	9.4	14.2



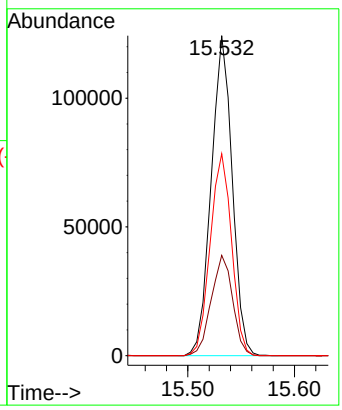


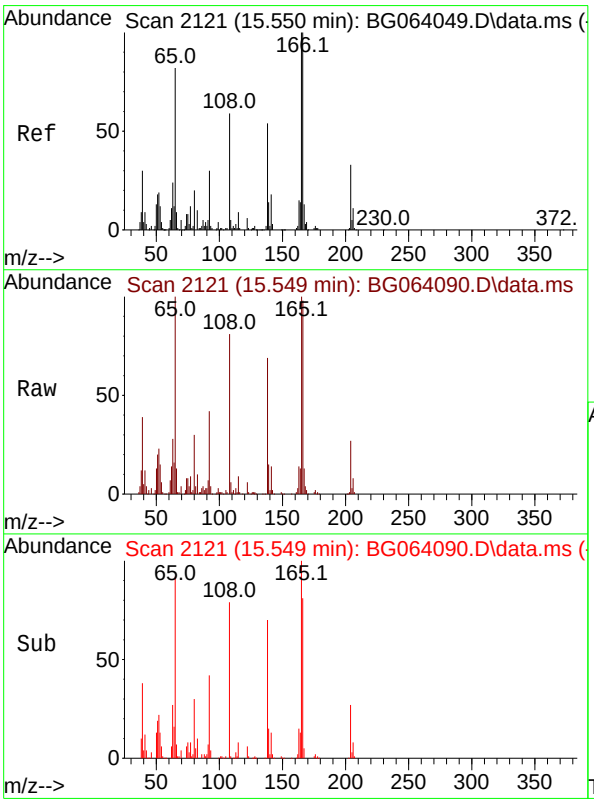
#61
4-Chlorophenyl-phenylether
Concen: 43.728 ng
RT: 15.532 min Scan# 21
Delta R.T. -0.006 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Instrument :
BNA_G
ClientSampleId :
PB167045BS

Tgt Ion:204 Resp: 169734

Ion	Ratio	Lower	Upper
204	100		
206	31.4	25.5	38.3
141	63.1	45.4	68.0

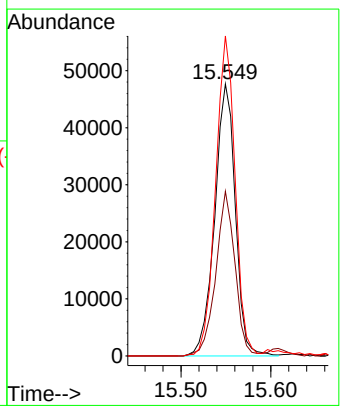


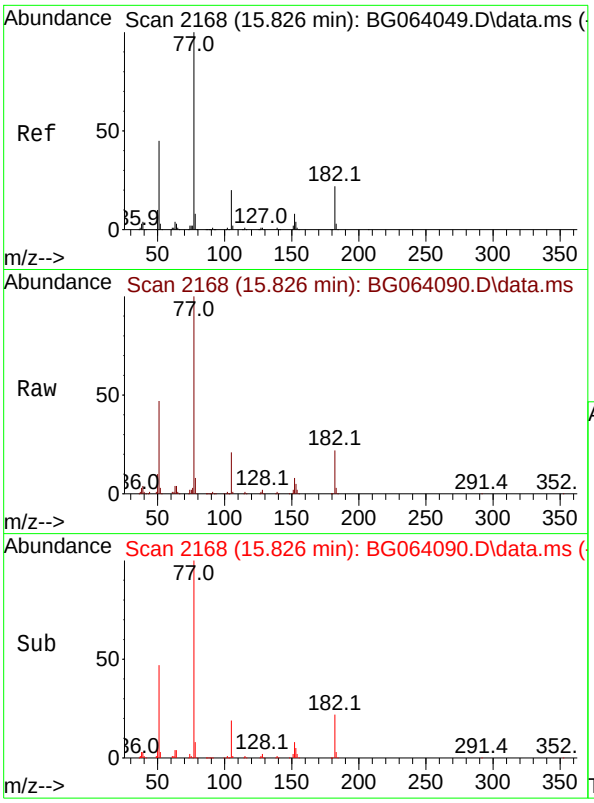


#62
4-Nitroaniline
Concen: 46.668 ng
RT: 15.549 min Scan# 2121
Delta R.T. -0.000 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Tgt Ion:138 Resp: 76080

Ion	Ratio	Lower	Upper
138	100		
92	60.5	36.1	76.1
108	117.7	87.9	127.9



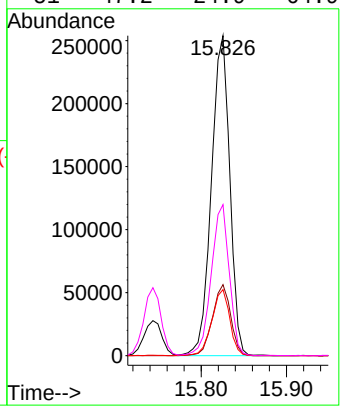


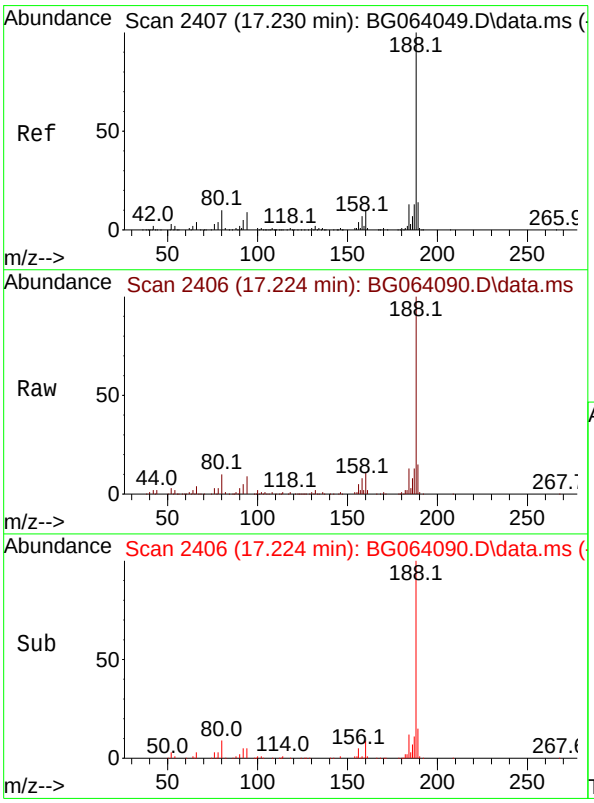
#63
Azobenzene
Concen: 42.023 ng
RT: 15.826 min Scan# 21
Delta R.T. -0.000 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Instrument :
BNA_G
ClientSampleId :
PB167045BS

Tgt Ion: 77 Resp: 380333

Ion	Ratio	Lower	Upper
77	100		
182	22.2	2.4	42.4
105	20.6	0.0	40.0
51	47.2	24.9	64.9

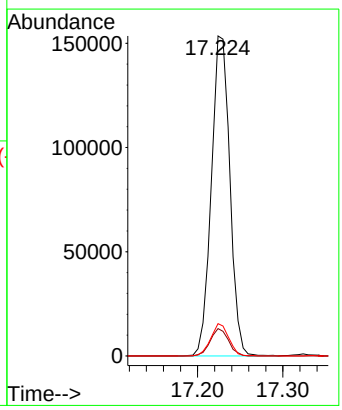


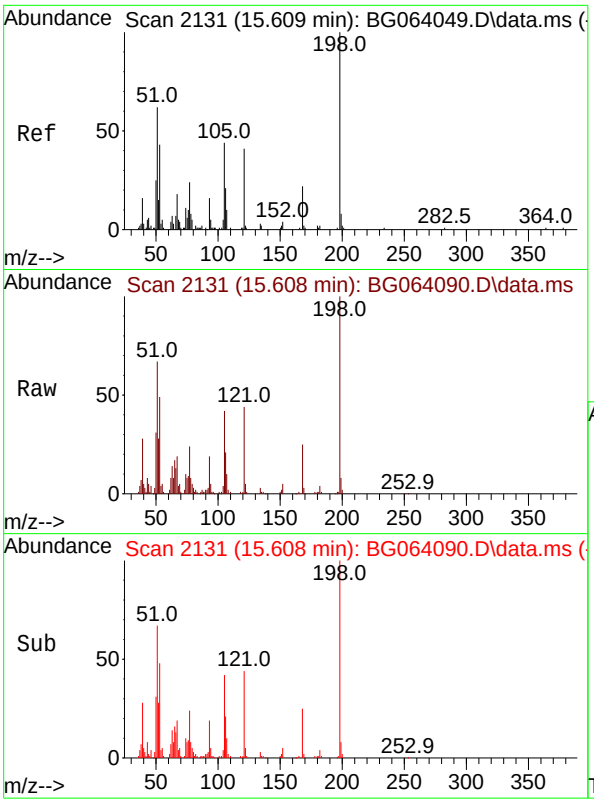


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.224 min Scan# 2406
Delta R.T. -0.006 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Tgt Ion:188 Resp: 231322

Ion	Ratio	Lower	Upper
188	100		
94	8.6	6.9	10.3
80	10.1	8.1	12.1



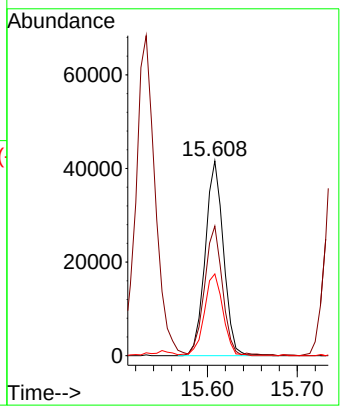


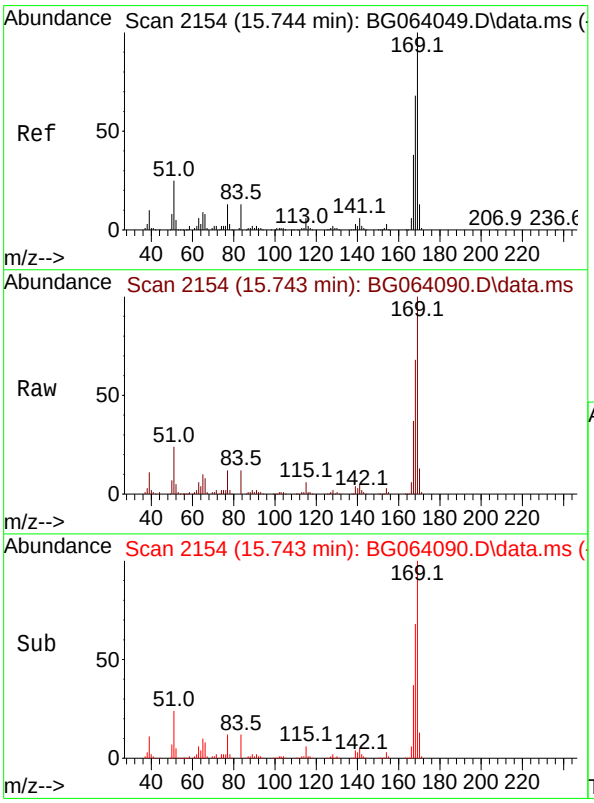
#65
4,6-Dinitro-2-methylphenol
Concen: 56.827 ng
RT: 15.608 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Instrument :
BNA_G
ClientSampleId :
PB167045BS

Tgt Ion:198 Resp: 58600

Ion	Ratio	Lower	Upper
198	100		
51	66.5	45.6	85.6
105	42.0	25.3	65.3

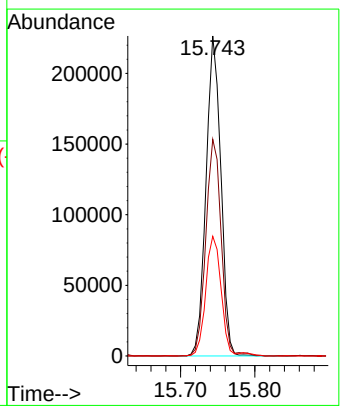


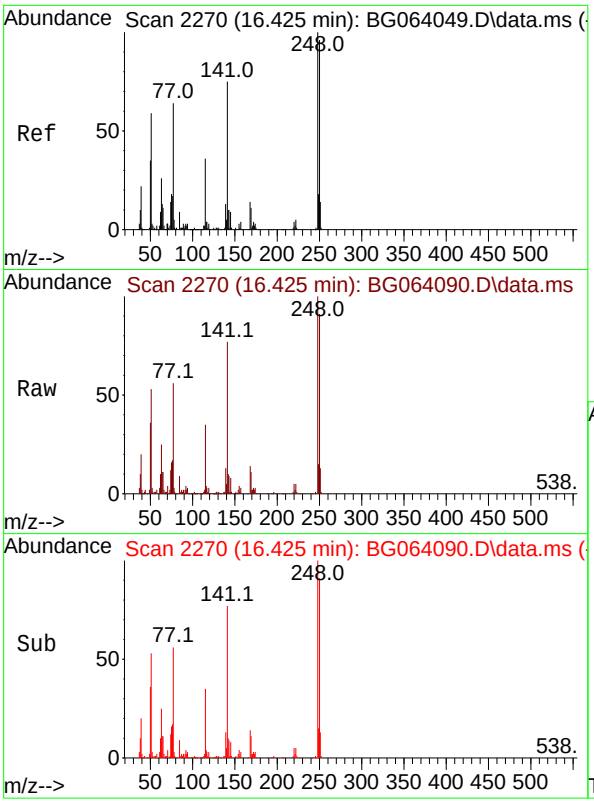


#66
n-Nitrosodiphenylamine
Concen: 47.892 ng
RT: 15.743 min Scan# 2154
Delta R.T. -0.000 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Tgt Ion:169 Resp: 313589

Ion	Ratio	Lower	Upper
169	100		
168	67.7	54.1	81.1
167	37.4	30.3	45.5



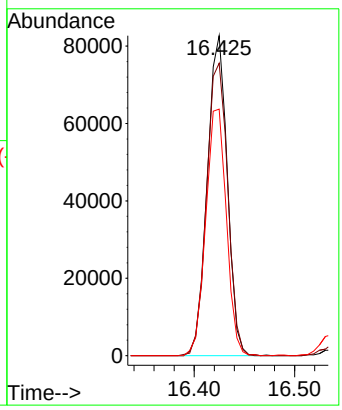


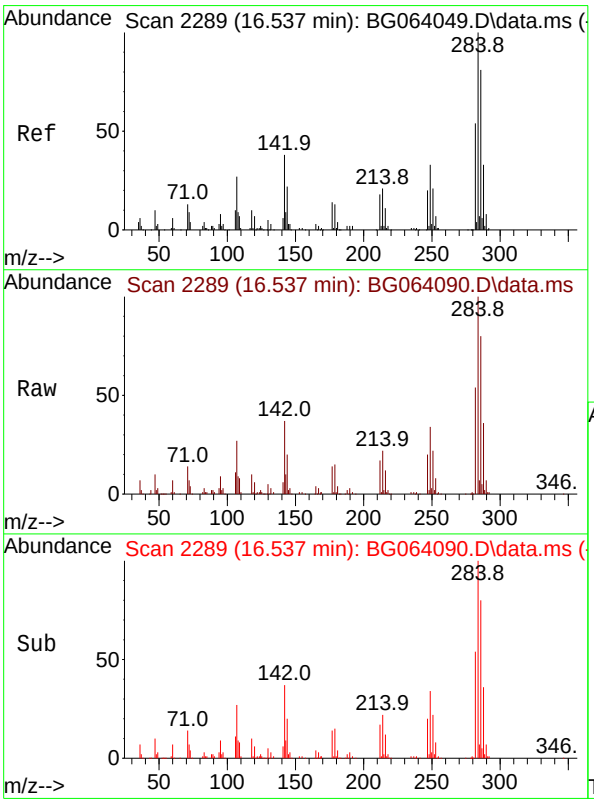
#67
4-Bromophenyl-phenylether
Concen: 48.457 ng
RT: 16.425 min Scan# 2
Delta R.T. -0.000 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Instrument :
BNA_G
ClientSampleId :
PB167045BS

Tgt Ion:248 Resp: 114802

Ion	Ratio	Lower	Upper
248	100		
250	91.4	77.1	115.7
141	77.0	59.8	89.8

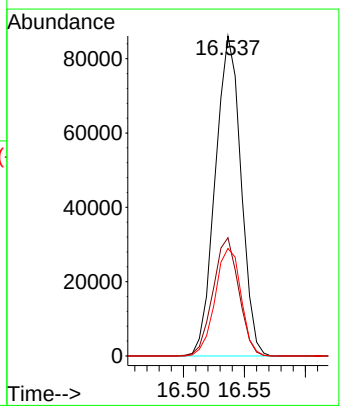


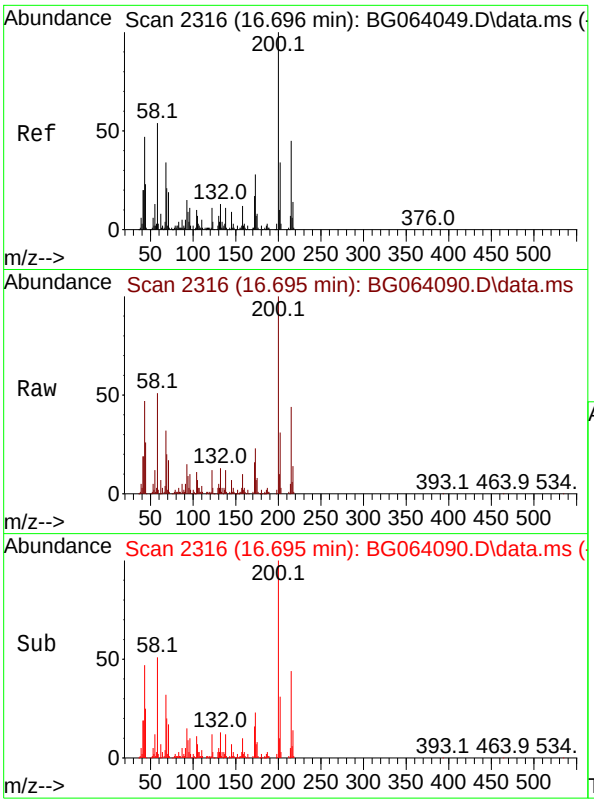


#68
Hexachlorobenzene
Concen: 47.647 ng
RT: 16.537 min Scan# 2289
Delta R.T. -0.000 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Tgt Ion:284 Resp: 126378

Ion	Ratio	Lower	Upper
284	100		
142	36.9	30.6	45.8
249	33.6	26.6	39.8



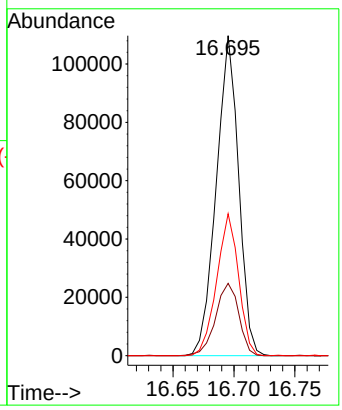


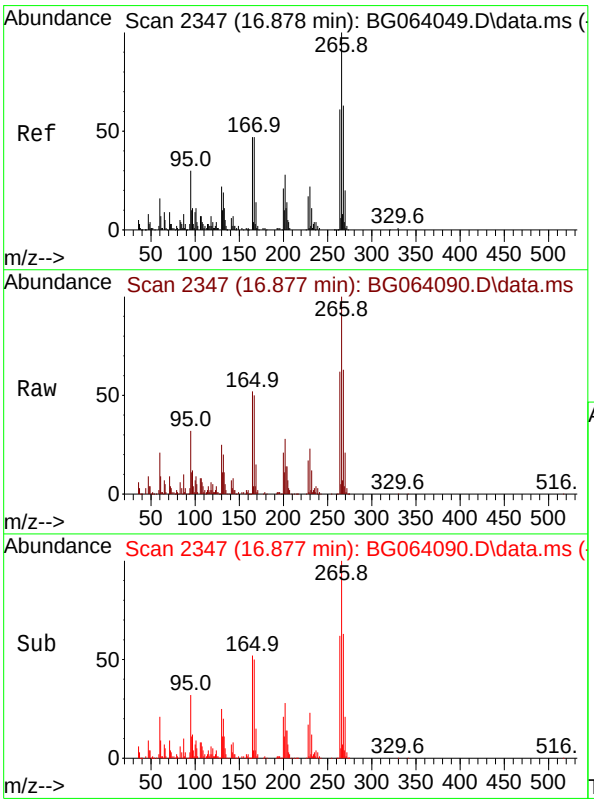
#69
Atrazine
Concen: 72.680 ng
RT: 16.695 min Scan# 2
Delta R.T. -0.001 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Instrument :
BNA_G
ClientSampleId :
PB167045BS

Tgt Ion:200 Resp: 140023

Ion	Ratio	Lower	Upper
200	100		
173	22.6	8.2	48.2
215	44.4	25.5	65.5

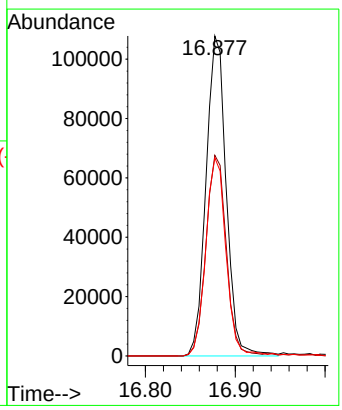


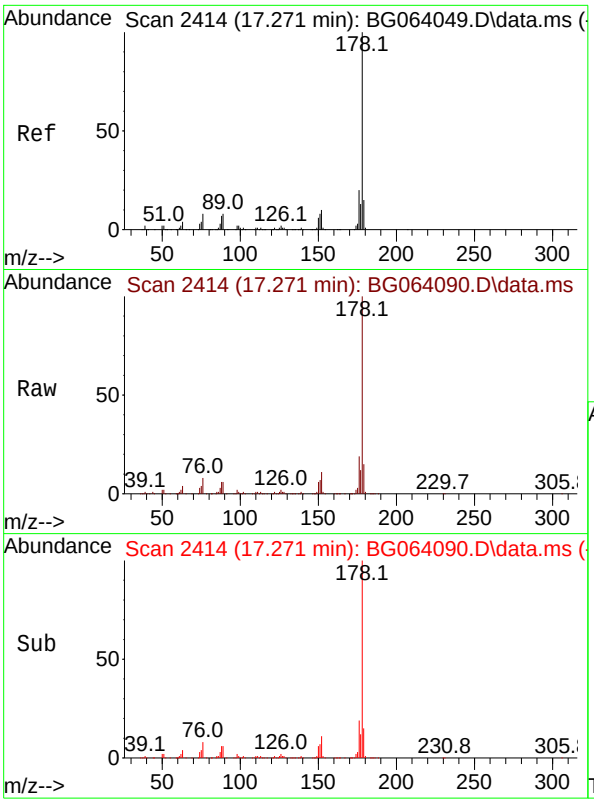


#70
Pentachlorophenol
Concen: 102.351 ng
RT: 16.877 min Scan# 2347
Delta R.T. -0.001 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Tgt Ion:266 Resp: 168556

Ion	Ratio	Lower	Upper
266	100		
268	62.7	50.2	75.4
264	61.9	48.9	73.3



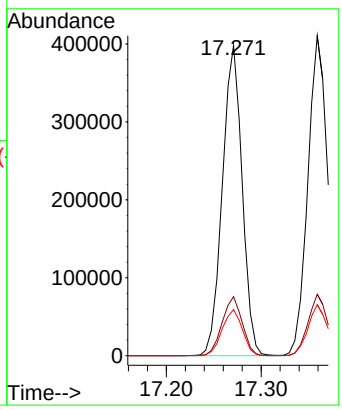


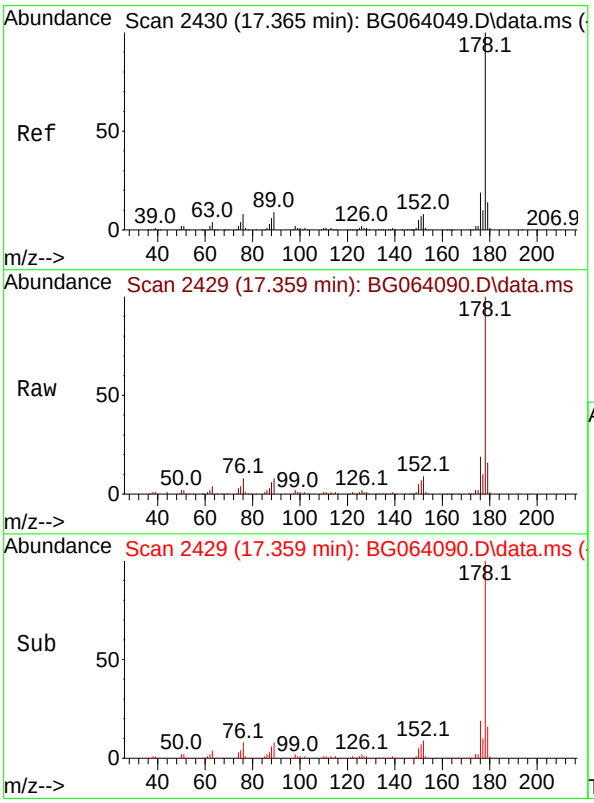
#71
Phenanthrene
Concen: 46.830 ng
RT: 17.271 min Scan# 2
Delta R.T. -0.000 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Instrument :
BNA_G
ClientSampleId :
PB167045BS

Tgt Ion:178 Resp: 577796

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.9	23.9
179	14.8	12.2	18.2

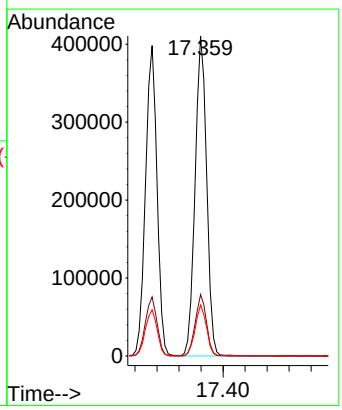


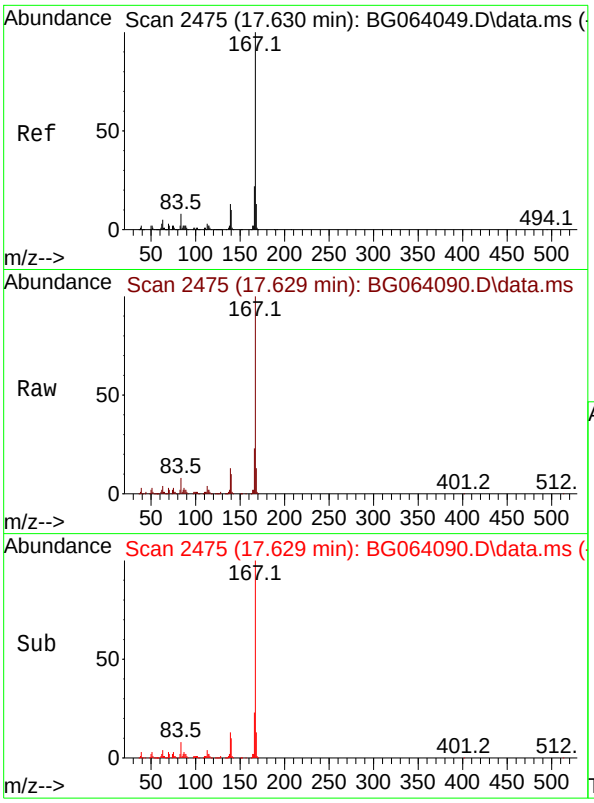


#72
Anthracene
Concen: 48.894 ng
RT: 17.359 min Scan# 2429
Delta R.T. -0.006 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Tgt Ion:178 Resp: 599866

Ion	Ratio	Lower	Upper
178	100		
176	19.2	14.8	22.2
179	16.0	11.5	17.3



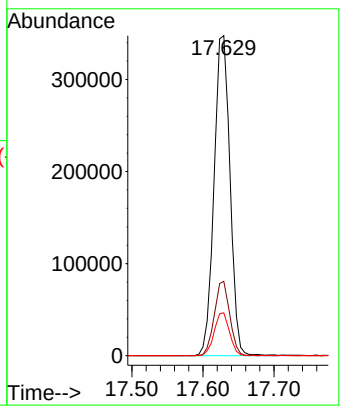


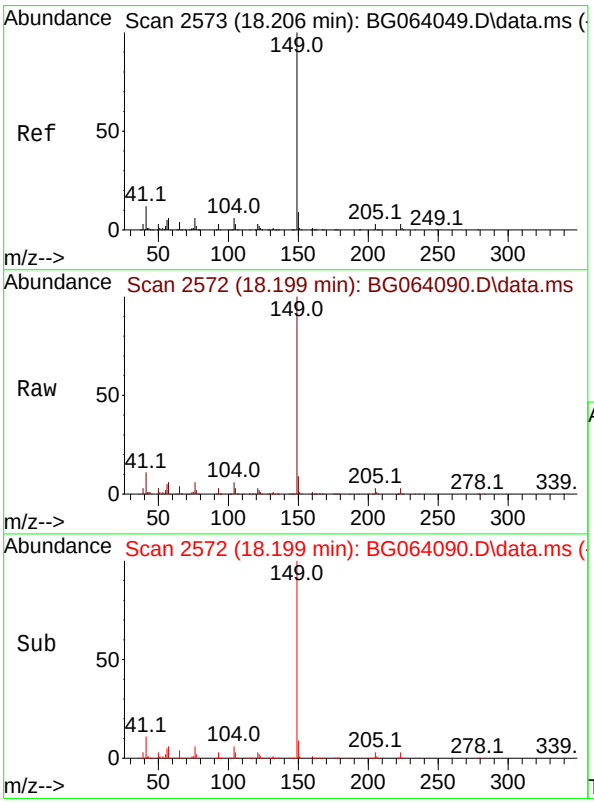
#73
Carbazole
Concen: 47.121 ng
RT: 17.629 min Scan# 2
Delta R.T. -0.000 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Instrument :
BNA_G
ClientSampleId :
PB167045BS

Tgt Ion:167 Resp: 539753

Ion	Ratio	Lower	Upper
167	100		
166	23.2	18.0	27.0
139	13.4	10.6	15.8

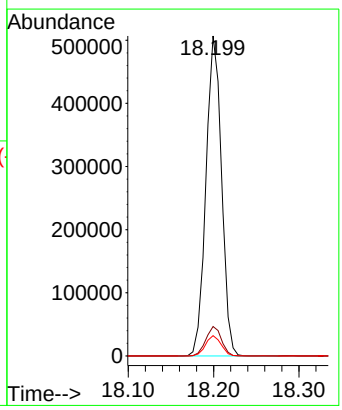


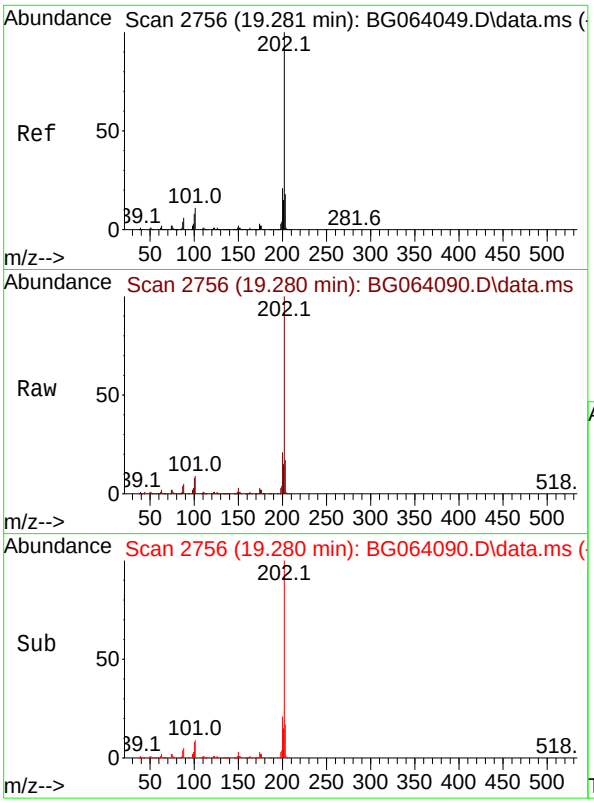


#74
Di-n-butylphthalate
Concen: 47.659 ng
RT: 18.199 min Scan# 2572
Delta R.T. -0.006 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Tgt Ion:149 Resp: 642600

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.4	11.0
104	6.4	5.0	7.6



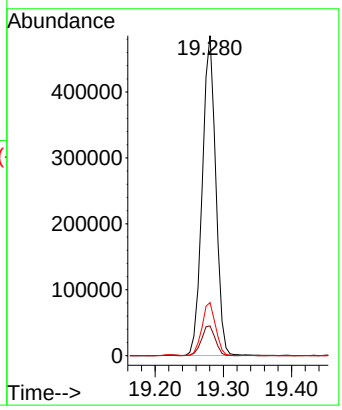


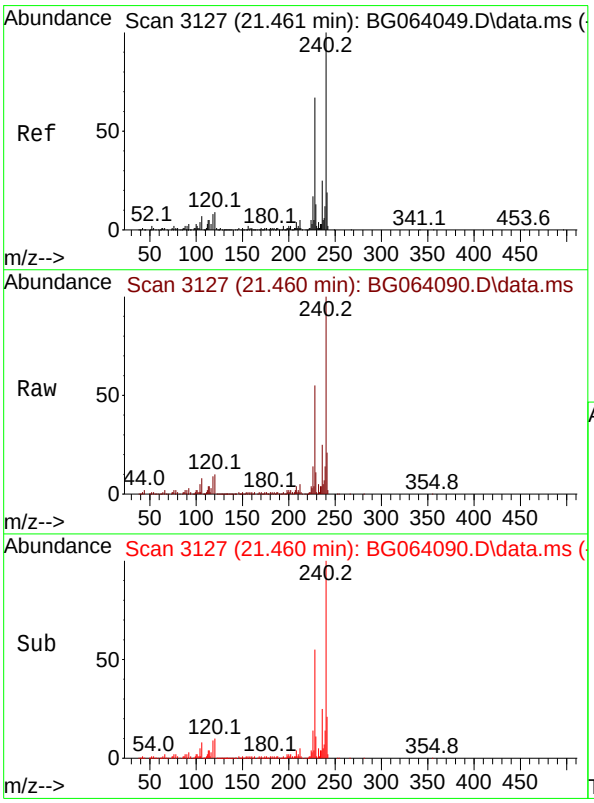
#75
Fluoranthene
Concen: 44.732 ng
RT: 19.280 min Scan# 2
Delta R.T. -0.000 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Instrument :
BNA_G
ClientSampleId :
PB167045BS

Tgt Ion:202 Resp: 665372

Ion	Ratio	Lower	Upper
202	100		
101	9.3	0.0	30.5
203	16.6	0.0	38.3

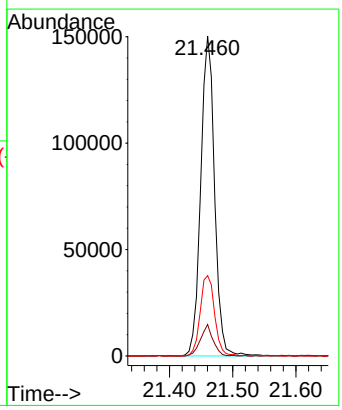


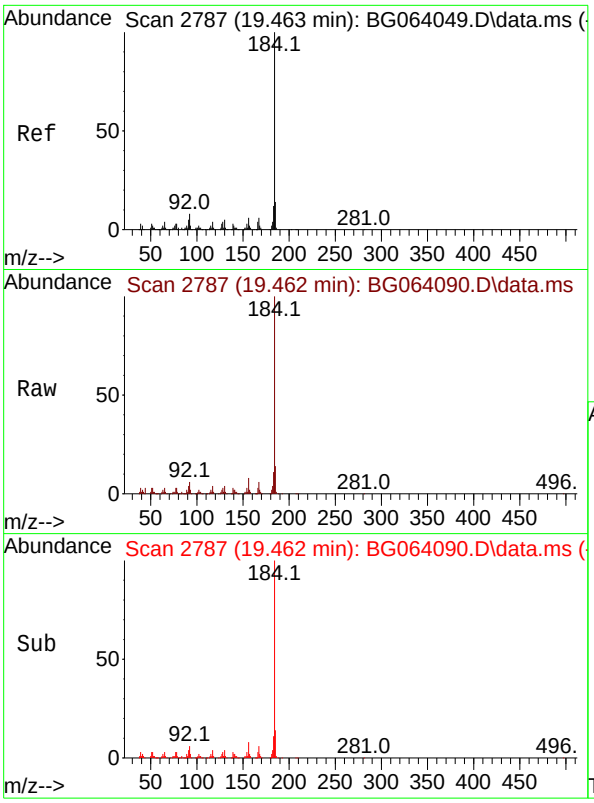


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.460 min Scan# 3127
Delta R.T. -0.000 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Tgt Ion:240 Resp: 228659

Ion	Ratio	Lower	Upper
240	100		
120	9.9	7.2	10.8
236	25.1	20.2	30.2



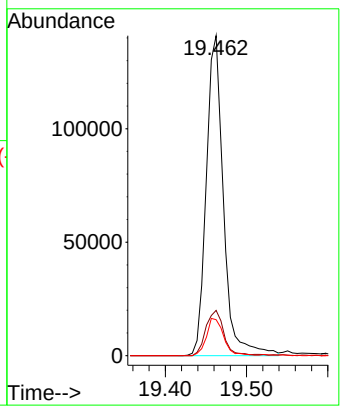


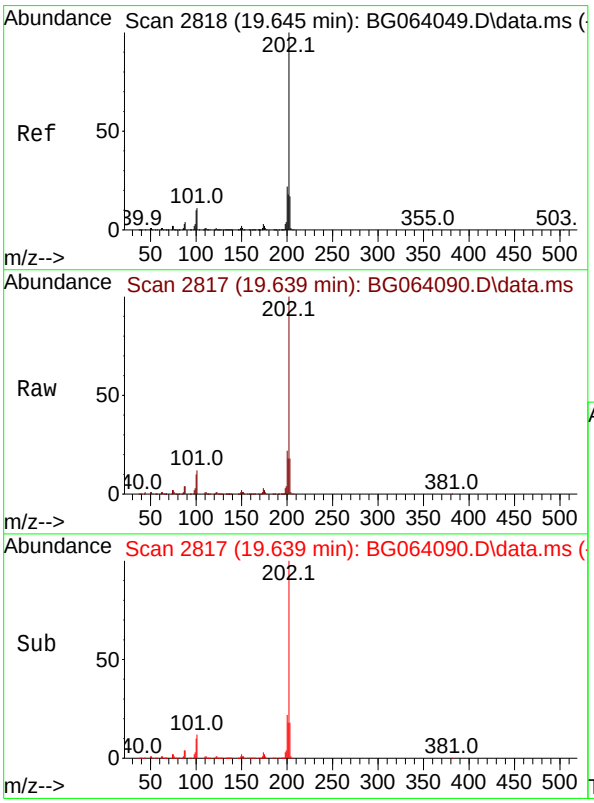
#77
Benzidine
Concen: 65.326 ng
RT: 19.462 min Scan# 2
Delta R.T. -0.001 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Instrument :
BNA_G
ClientSampleId :
PB167045BS

Tgt Ion:184 Resp: 206839

Ion	Ratio	Lower	Upper
184	100		
185	14.2	11.3	16.9
183	11.2	9.5	14.3

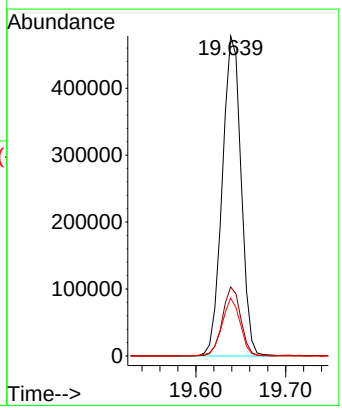


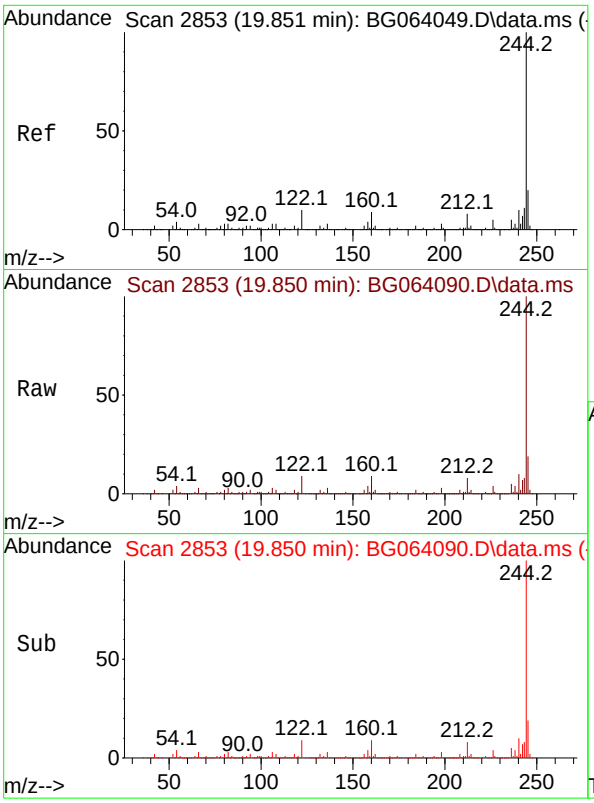


#78
Pyrene
Concen: 47.183 ng
RT: 19.639 min Scan# 2817
Delta R.T. -0.006 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Tgt Ion:202 Resp: 695469

Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.3	25.9
203	18.1	13.6	20.4



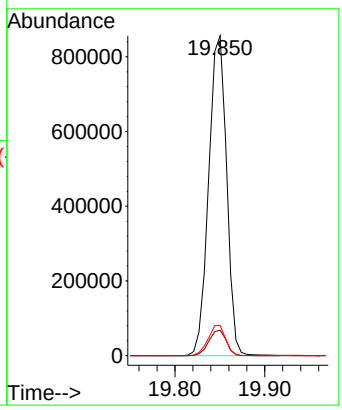


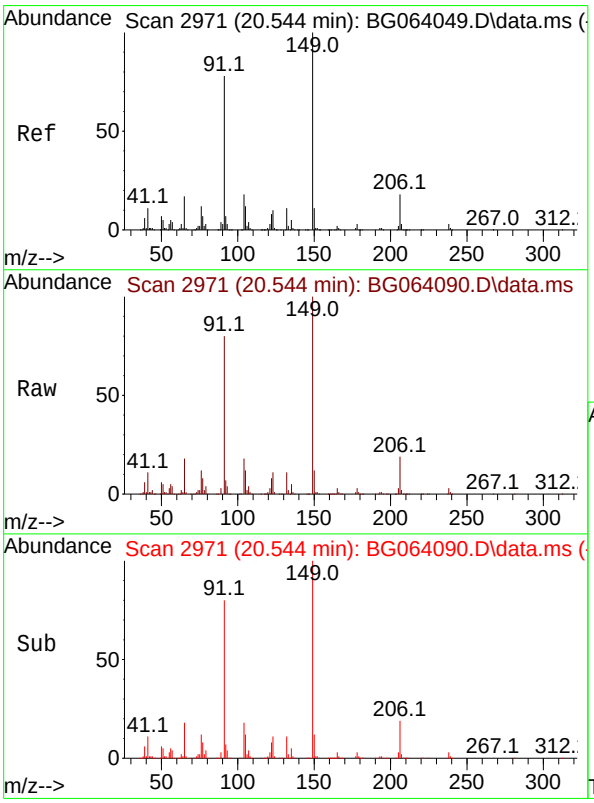
#79
Terphenyl-d14
Concen: 105.063 ng
RT: 19.850 min Scan# 2
Delta R.T. -0.000 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Instrument :
BNA_G
ClientSampleId :
PB167045BS

Tgt Ion:244 Resp: 1188109

Ion	Ratio	Lower	Upper
244	100		
212	8.0	6.2	9.4
122	9.5	8.0	12.0

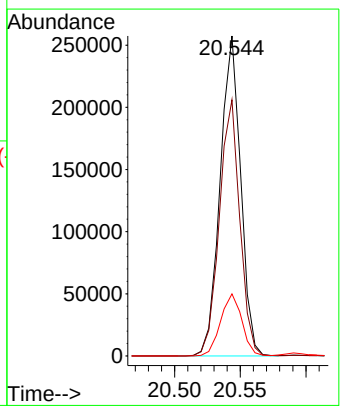


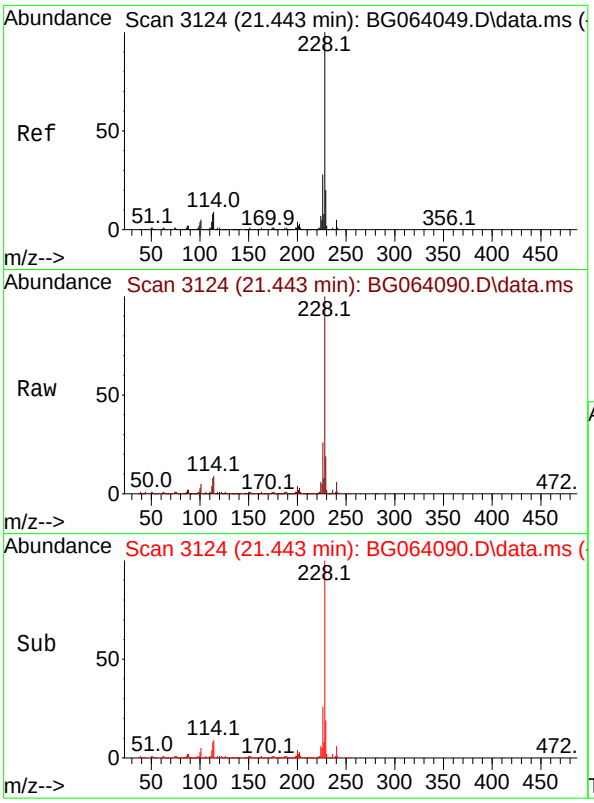


#80
Butylbenzylphthalate
Concen: 50.321 ng
RT: 20.544 min Scan# 2971
Delta R.T. -0.000 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Tgt Ion:149 Resp: 279381

Ion	Ratio	Lower	Upper
149	100		
91	80.0	62.0	93.0
206	19.4	14.6	21.8



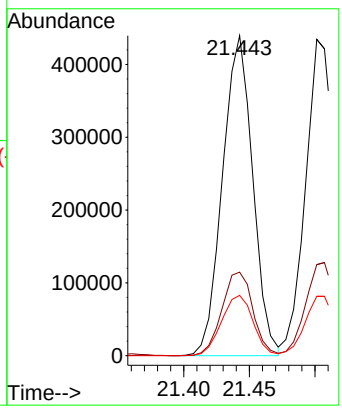


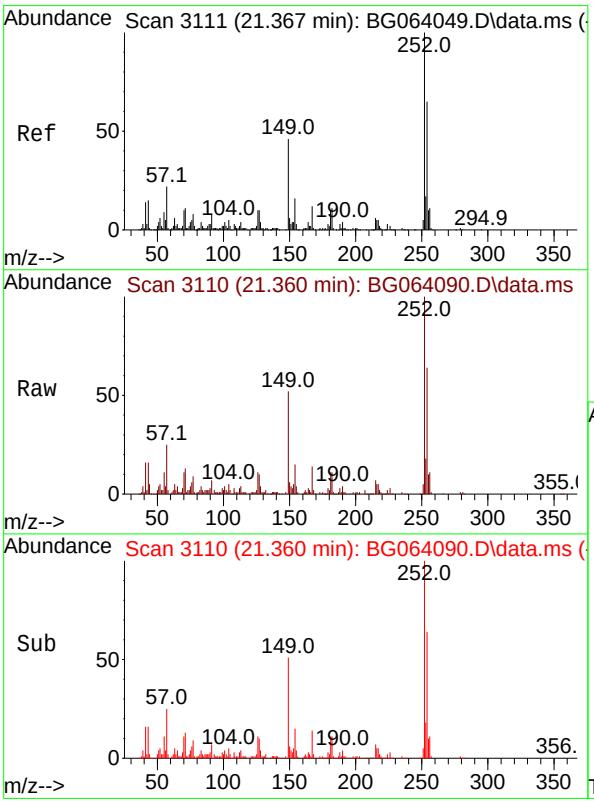
#81
Benzo(a)anthracene
Concen: 48.037 ng
RT: 21.443 min Scan# 3
Delta R.T. -0.000 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Instrument :
BNA_G
ClientSampleId :
PB167045BS

Tgt Ion:228 Resp: 703612

Ion	Ratio	Lower	Upper
228	100		
226	26.1	22.2	33.2
229	18.8	16.4	24.6

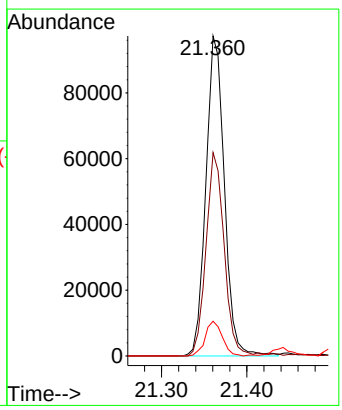


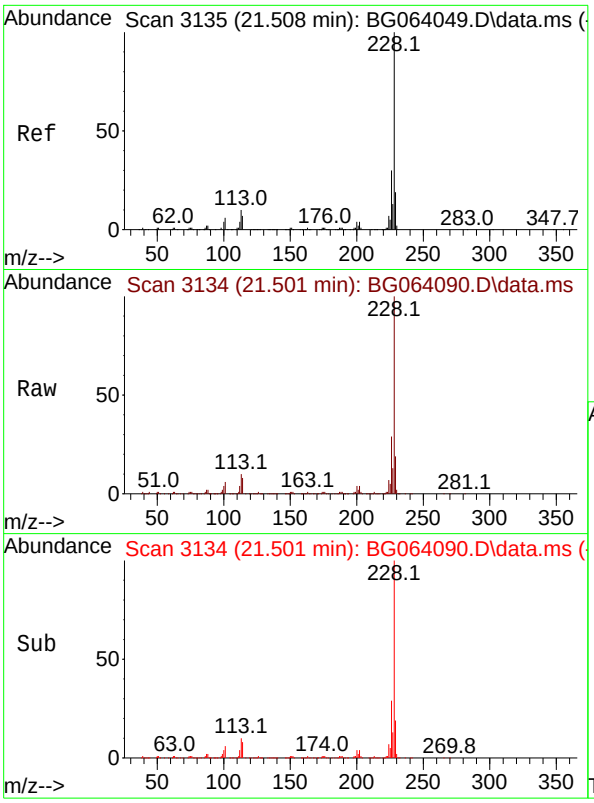


#82
3,3'-Dichlorobenzidine
Concen: 30.876 ng
RT: 21.360 min Scan# 3110
Delta R.T. -0.006 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Tgt Ion:252 Resp: 146364

Ion	Ratio	Lower	Upper
252	100		
254	63.6	52.1	78.1
126	10.8	7.8	11.8



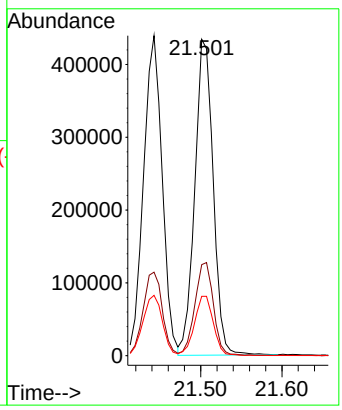


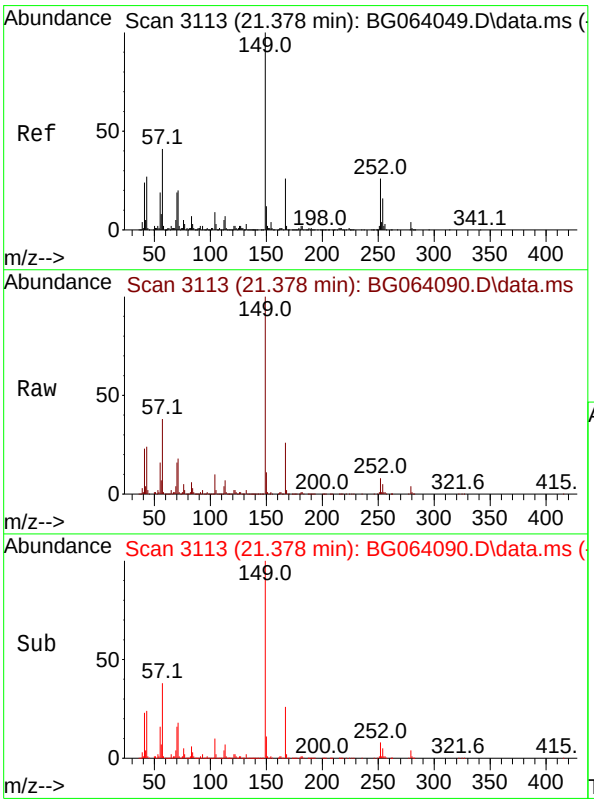
#83
Chrysene
Concen: 46.765 ng
RT: 21.501 min Scan# 3
Delta R.T. -0.006 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Instrument :
BNA_G
ClientSampleId :
PB167045BS

Tgt Ion:228 Resp: 683180

Ion	Ratio	Lower	Upper
228	100		
226	28.8	23.9	35.9
229	18.8	15.3	22.9

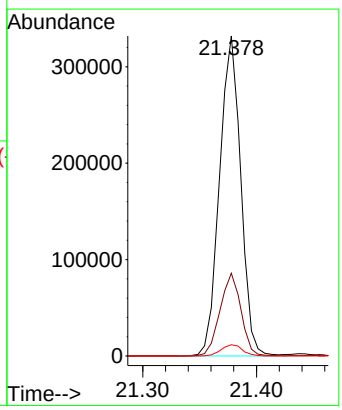


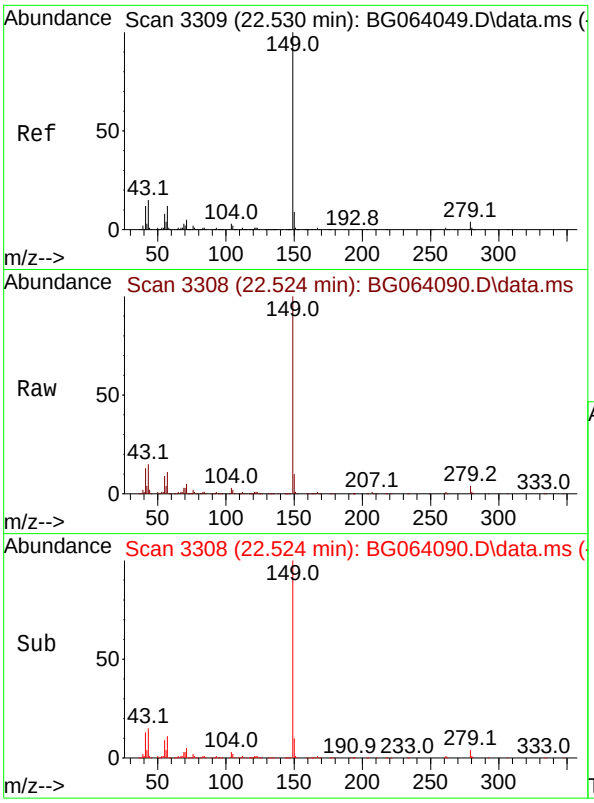


#84
Bis(2-ethylhexyl)phthalate
Concen: 54.302 ng
RT: 21.378 min Scan# 3113
Delta R.T. -0.000 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Tgt Ion:149 Resp: 430154

Ion	Ratio	Lower	Upper
149	100		
167	25.8	21.0	31.6
279	3.5	2.8	4.2



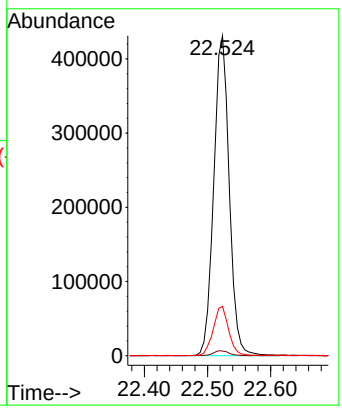


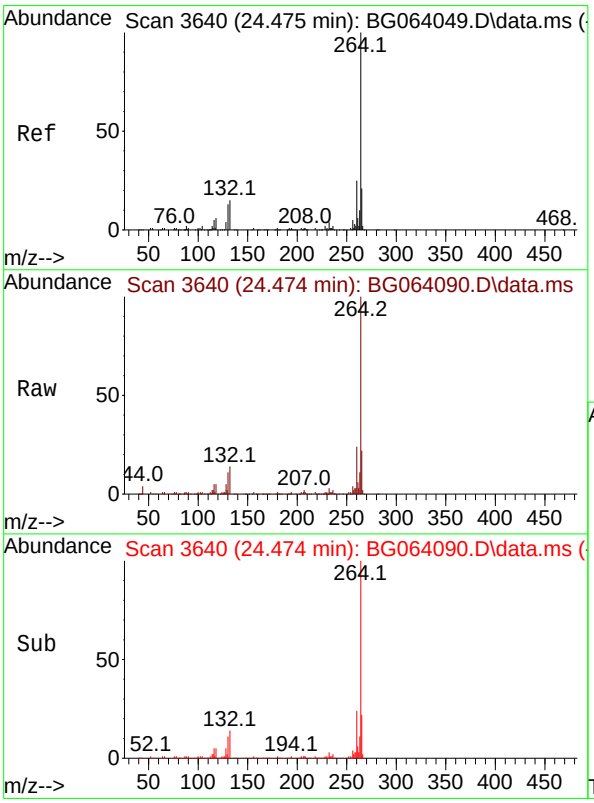
#85
Di-n-octyl phthalate
Concen: 53.680 ng
RT: 22.524 min Scan# 3
Delta R.T. -0.006 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Instrument :
BNA_G
ClientSampleId :
PB167045BS

Tgt Ion:149 Resp: 733449

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	15.6	12.6	19.0

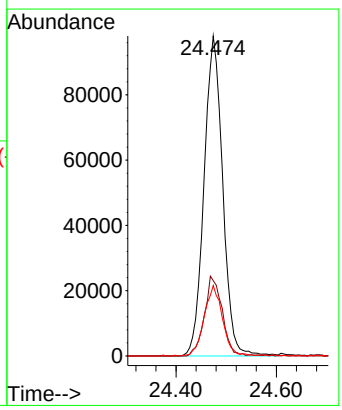


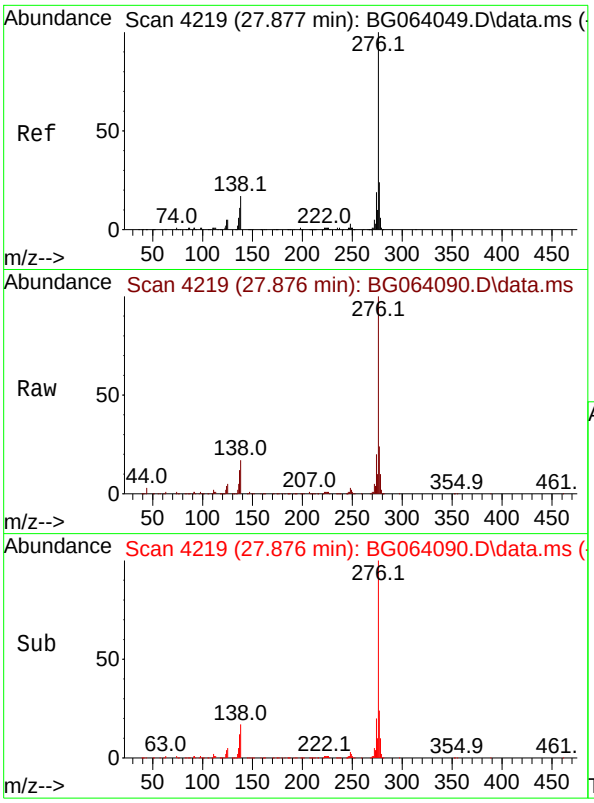


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.474 min Scan# 3640
Delta R.T. -0.000 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Tgt Ion:264 Resp: 253354

Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.6	29.4
265	22.0	16.6	25.0



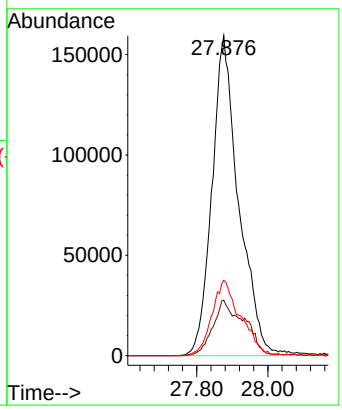


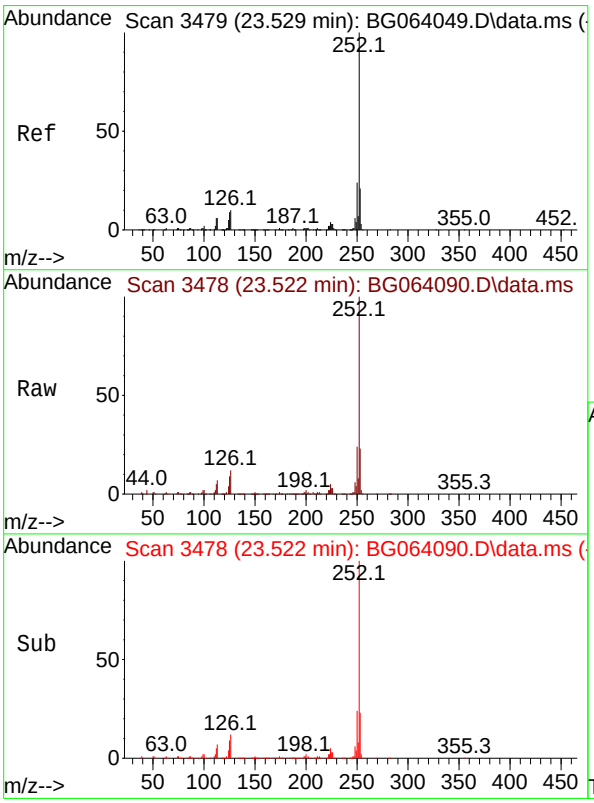
#87
Indeno(1,2,3-cd)pyrene
Concen: 48.809 ng
RT: 27.876 min Scan# 4
Delta R.T. -0.000 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Instrument :
BNA_G
ClientSampleId :
PB167045BS

Tgt Ion:276 Resp: 827376

Ion	Ratio	Lower	Upper
276	100		
138	20.5	12.1	18.1#
277	25.3	20.0	30.0

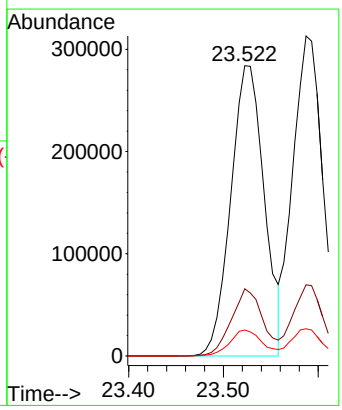


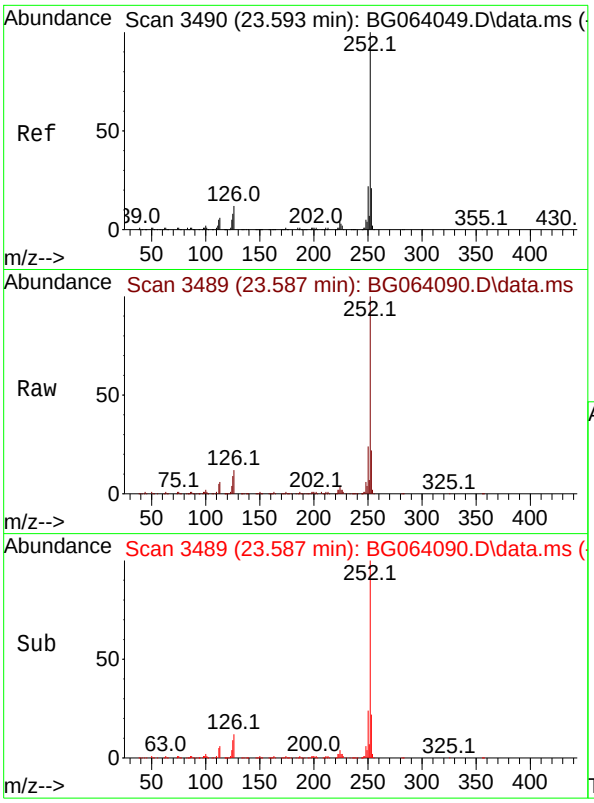


#88
Benzo(b)fluoranthene
Concen: 45.565 ng
RT: 23.522 min Scan# 3478
Delta R.T. -0.006 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Tgt Ion:252 Resp: 697874

Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.0	25.4
125	9.0	7.4	11.2



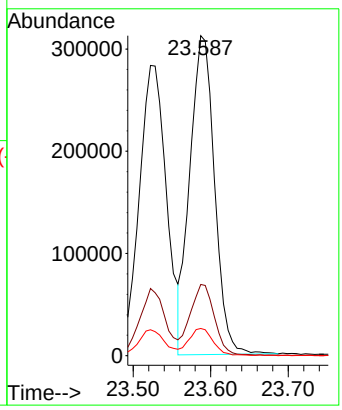


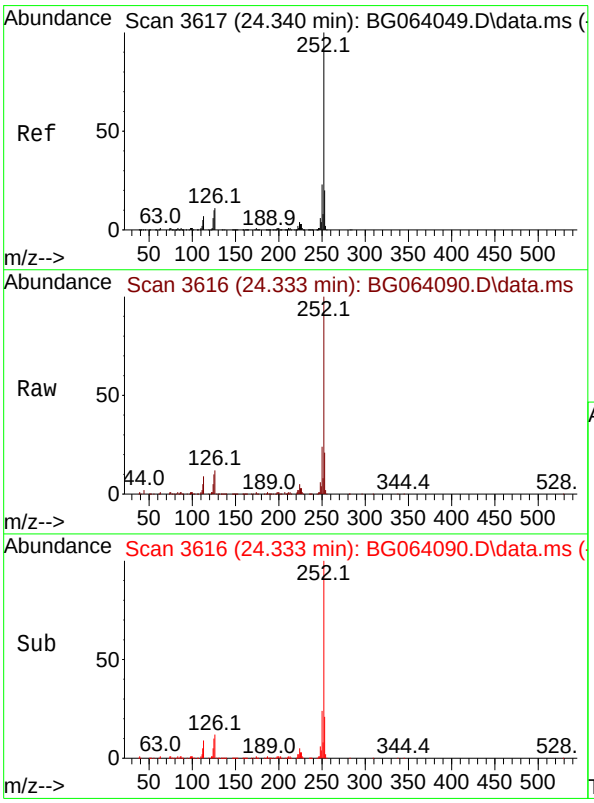
#89
Benzo(k)fluoranthene
Concen: 44.891 ng
RT: 23.587 min Scan# 3
Delta R.T. -0.006 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Instrument :
BNA_G
ClientSampleId :
PB167045BS

Tgt Ion:252 Resp: 689759

Ion	Ratio	Lower	Upper
252	100		
253	22.2	16.8	25.2
125	8.5	6.9	10.3

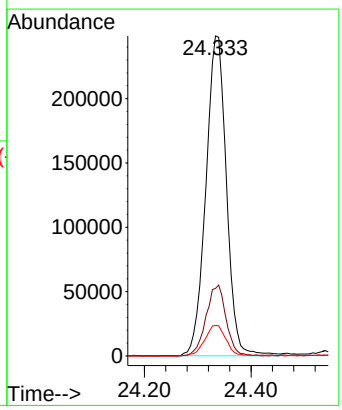


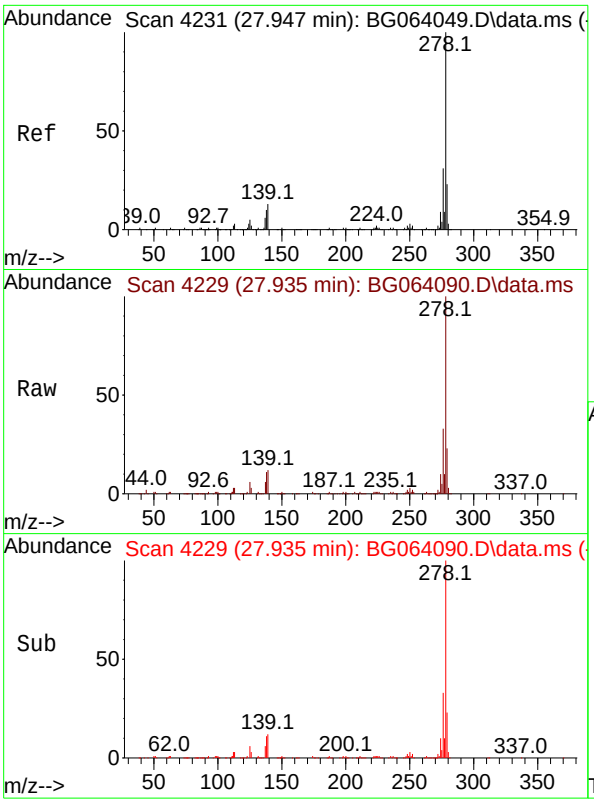


#90
Benzo(a)pyrene
Concen: 48.743 ng
RT: 24.333 min Scan# 3616
Delta R.T. -0.006 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Tgt Ion:252 Resp: 664876

Ion	Ratio	Lower	Upper
252	100		
253	21.1	16.2	24.2
125	9.5	7.8	11.6



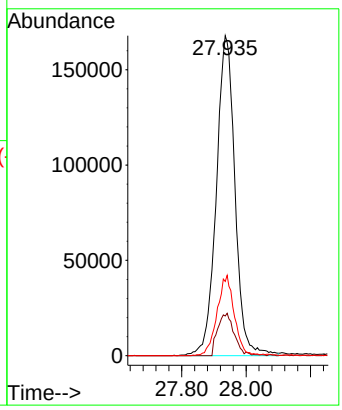


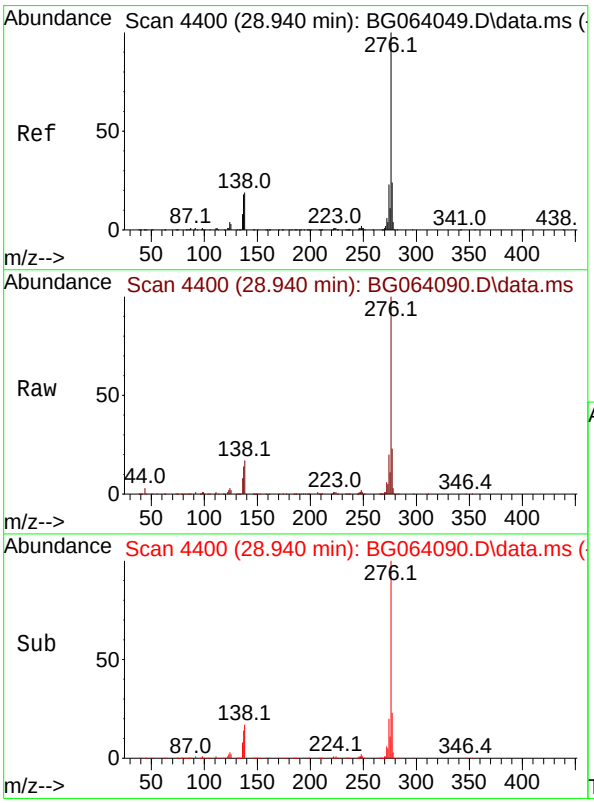
#91
Dibenzo(a,h)anthracene
Concen: 48.140 ng
RT: 27.935 min Scan# 4
Delta R.T. -0.012 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Instrument :
BNA_G
ClientSampleId :
PB167045BS

Tgt Ion:278 Resp: 676519

Ion	Ratio	Lower	Upper
278	100		
139	12.4	10.2	15.2
279	23.2	18.1	27.1





#92
Benzo(g,h,i)perylene
Concen: 44.277 ng
RT: 28.940 min Scan# 4400
Delta R.T. -0.000 min
Lab File: BG064090.D
Acq: 11 Mar 2025 11:05

Tgt Ion:276 Resp: 638862

Ion	Ratio	Lower	Upper
276	100		
277	23.4	19.5	29.3
138	16.9	15.4	23.0