Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020525\
Data File : BG064000.D
Acq On : 5 Feb 2025 13:29
Operator : RC/JU
Sample : Q1168-08
Misc : LOQ-WATER 5PPM
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Feb 05 16:52:28 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG020325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 05 16:34:22 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.871	152	58313	20.000	ng		0.00
21) Naphthalene-d8	10.662	136	268507	20.000	ng		0.00
39) Acenaphthene-d10	14.492	164	191677	20.000	ng		0.00
64) Phenanthrene-d10	17.236	188	442619	20.000	ng		0.00
76) Chrysene-d12	21.467	240	468936	20.000	ng		0.00
86) Perylene-d12	24.493	264	470338	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.456	112	375772	103.319	ng		0.00
7) Phenol-d6	7.031	99	530121	106.212	ng		0.00
23) Nitrobenzene-d5	9.022	82	366683	82.997	ng		0.00
42) 2,4,6-Tribromophenol	15.979	330	226794	105.659	ng		0.00
45) 2-Fluorobiphenyl	13.123	172	919184	73.474	ng		0.00
79) Terphenyl-d14	19.857	244	1646733	73.339	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.382	88	9518	5.510	ng		95
3) Pyridine	3.776	79	21240	4.554	ng	#	91
4) n-Nitrosodimethylamine	3.687	42	14094	5.255	ng	#	84
6) Aniline	7.195	93	29826	5.576	ng		93
8) 2-Chlorophenol	7.436	128	20937	5.649	ng		91
9) Benzaldehyde	7.013	77	20912	7.675	ng		93
10) Phenol	7.060	94	28334	5.393	ng		89
11) bis(2-Chloroethyl)ether	7.295	93	22636	5.350	ng		97
12) 1,3-Dichlorobenzene	7.759	146	23073	5.232	ng		95
13) 1,4-Dichlorobenzene	7.906	146	23866	5.359	ng		95
14) 1,2-Dichlorobenzene	8.223	146	23420	5.486	ng		95
15) Benzyl Alcohol	8.100	79	19427	5.207	ng		93
16) 2,2'-oxybis(1-Chloropr...	8.394	45	48837	5.733	ng		99
17) 2-Methylphenol	8.306	107	17086	5.028	ng	#	82
18) Hexachloroethane	8.952	117	8031	5.479	ng		99
19) n-Nitroso-di-n-propyla...	8.670	70	19487	5.638	ng	#	99
20) 3+4-Methylphenols	8.629	107	23647	5.224	ng		95
22) Acetophenone	8.688	105	37675	5.107	ng	#	96
24) Nitrobenzene	9.058	77	27073	6.105	ng	#	89
25) Isophorone	9.581	82	53784	5.616	ng		98
26) 2-Nitrophenol	9.769	139	5819	6.298	ng	#	83
27) 2,4-Dimethylphenol	9.833	122	8967	3.255	ng		86
28) bis(2-Chloroethoxy)met...	10.074	93	32163	5.278	ng		96
29) 2,4-Dichlorophenol	10.303	162	17231	5.160	ng		98
30) 1,2,4-Trichlorobenzene	10.527	180	22960	5.073	ng		100
31) Naphthalene	10.709	128	71691	4.980	ng	#	93
32) Benzoic acid	9.898	122	3175	7.900	ng		95
33) 4-Chloroaniline	10.809	127	28400	5.149	ng		98
34) Hexachlorobutadiene	11.008	225	15125	5.247	ng		95
35) Caprolactam	11.543	113	6655	9.519	ng		93
36) 4-Chloro-3-methylphenol	11.931	107	23522	5.334	ng		88
37) 2-Methylnaphthalene	12.319	142	51631	5.147	ng		98
38) 1-Methylnaphthalene	12.536	142	48055	4.841	ng		98
40) 1,2,4,5-Tetrachloroben...	12.689	216	28429	5.030	ng		98
41) Hexachlorocyclopentadiene	12.677	237	4228	2.955	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020525\
Data File : BG064000.D
Acq On : 5 Feb 2025 13:29
Operator : RC/JU
Sample : Q1168-08
Misc : LOQ-WATER 5PPM
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Feb 05 16:52:28 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG020325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 05 16:34:22 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,6-Trichlorophenol	12.924	196	14341	5.197	ng		97
44) 2,4,5-Trichlorophenol	12.988	196	16267	5.101	ng	#	87
46) 1,1'-Biphenyl	13.329	154	75870	5.199	ng		97
47) 2-Chloronaphthalene	13.370	162	53307	5.012	ng		97
48) 2-Nitroaniline	13.558	65	12600	5.280	ng	#	82
49) Acenaphthylene	14.216	152	86086	5.210	ng		98
50) Dimethylphthalate	13.952	163	68387	5.381	ng		99
51) 2,6-Dinitrotoluene	14.058	165	9962	4.987	ng		96
52) Acenaphthene	14.557	154	55685	5.025	ng		98
53) 3-Nitroaniline	14.387	138	11448	5.014	ng	#	91
54) 2,4-Dinitrophenol	14.598	184	1937	3.529	ng	#	62
55) Dibenzofuran	14.892	168	88484	4.917	ng		93
56) 4-Nitrophenol	14.686	139	8710	4.487	ng	#	80
57) 2,4-Dinitrotoluene	14.845	165	12801	4.978	ng	#	98
58) Fluorene	15.544	166	71494	5.140	ng		94
59) 2,3,4,6-Tetrachlorophenol	15.115	232	15177	5.130	ng		98
60) Diethylphthalate	15.321	149	72557	5.385	ng		97
61) 4-Chlorophenyl-phenyle...	15.538	204	36367	5.211	ng		94
62) 4-Nitroaniline	15.544	138	11878	4.633	ng		93
63) Azobenzene	15.832	77	77581	4.875	ng		98
65) 4,6-Dinitro-2-methylph...	15.609	198	3487	3.453	ng		86
66) n-Nitrosodiphenylamine	15.750	169	60859	4.959	ng		98
67) 4-Bromophenyl-phenylether	16.431	248	22851	5.187	ng		94
68) Hexachlorobenzene	16.543	284	28132	5.431	ng		96
69) Atrazine	16.696	200	21356	5.229	ng		98
70) Pentachlorophenol	16.884	266	12188	4.590	ng		96
71) Phenanthrene	17.277	178	122241	5.258	ng		97
72) Anthracene	17.366	178	111038	4.773	ng		98
73) Carbazole	17.630	167	110447	5.072	ng		100
74) Di-n-butylphthalate	18.212	149	120884	5.326	ng		99
75) Fluoranthene	19.287	202	142909	5.048	ng		96
77) Benzidine	19.469	184	32066	3.211	ng		97
78) Pyrene	19.645	202	163197	5.637	ng		99
80) Butylbenzylphthalate	20.550	149	43174	5.318	ng		99
81) Benzo(a)anthracene	21.449	228	157112	5.277	ng		97
82) 3,3'-Dichlorobenzidine	21.373	252	47166	5.087	ng		92
83) Chrysene	21.508	228	154956	5.230	ng		97
84) Bis(2-ethylhexyl)phtha...	21.390	149	73064	5.416	ng	#	99
85) Di-n-octyl phthalate	22.542	149	113689	10.607	ng	#	97
87) Indeno(1,2,3-cd)pyrene	27.883	276	166782	5.497	ng		97
88) Benzo(b)fluoranthene	23.535	252	145700	5.261	ng		98
89) Benzo(k)fluoranthene	23.599	252	138699	4.877	ng		99
90) Benzo(a)pyrene	24.340	252	130921	5.296	ng		99
91) Dibenzo(a,h)anthracene	27.959	278	130669	5.100	ng		97
92) Benzo(g,h,i)perylene	28.940	276	129442	5.004	ng		98

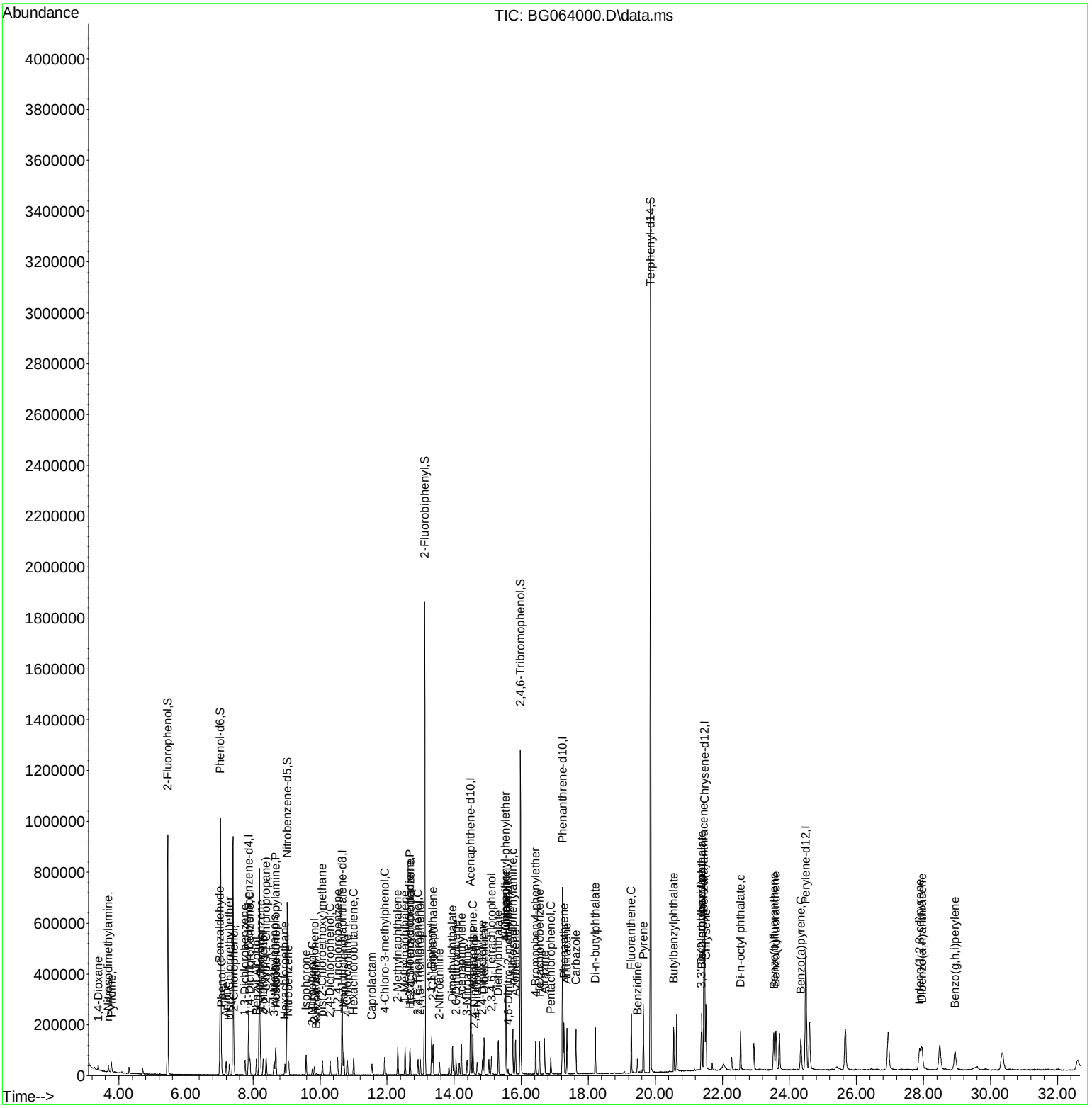
(#) = qualifier out of range (m) = manual integration (+) = signals summed

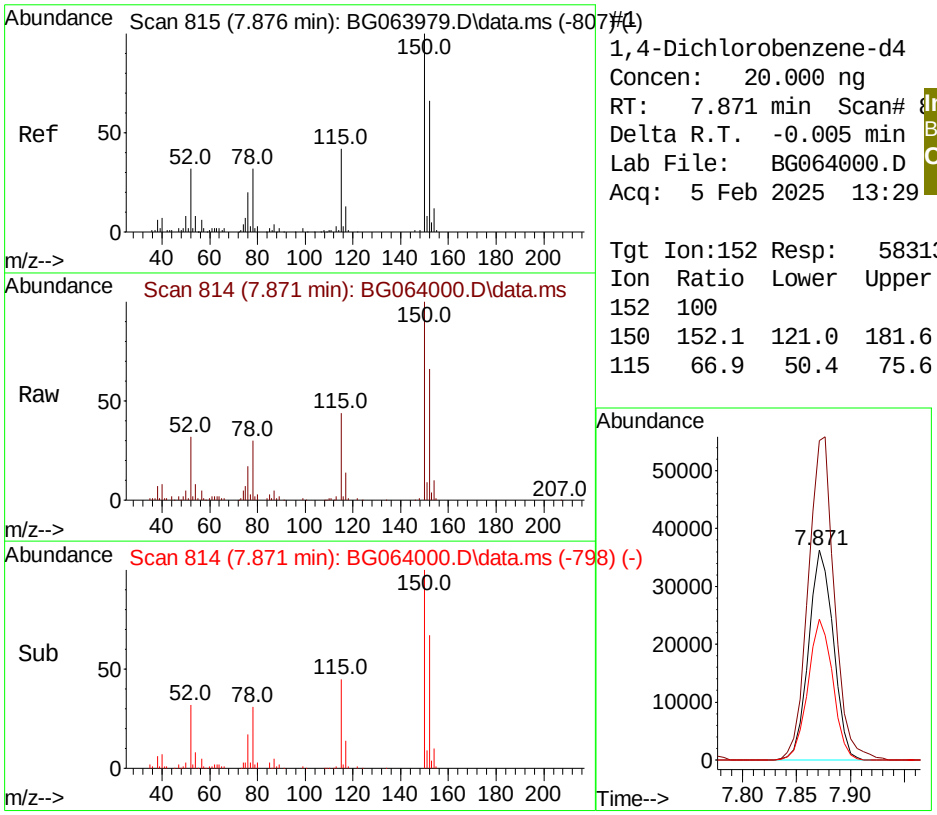
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020525\
Data File : BG064000.D
Acq On : 5 Feb 2025 13:29
Operator : RC/JU
Sample : Q1168-08
Misc : LOQ-WATER 5PPM
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Feb 05 16:52:28 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG020325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Feb 05 16:34:22 2025
Response via : Initial Calibration



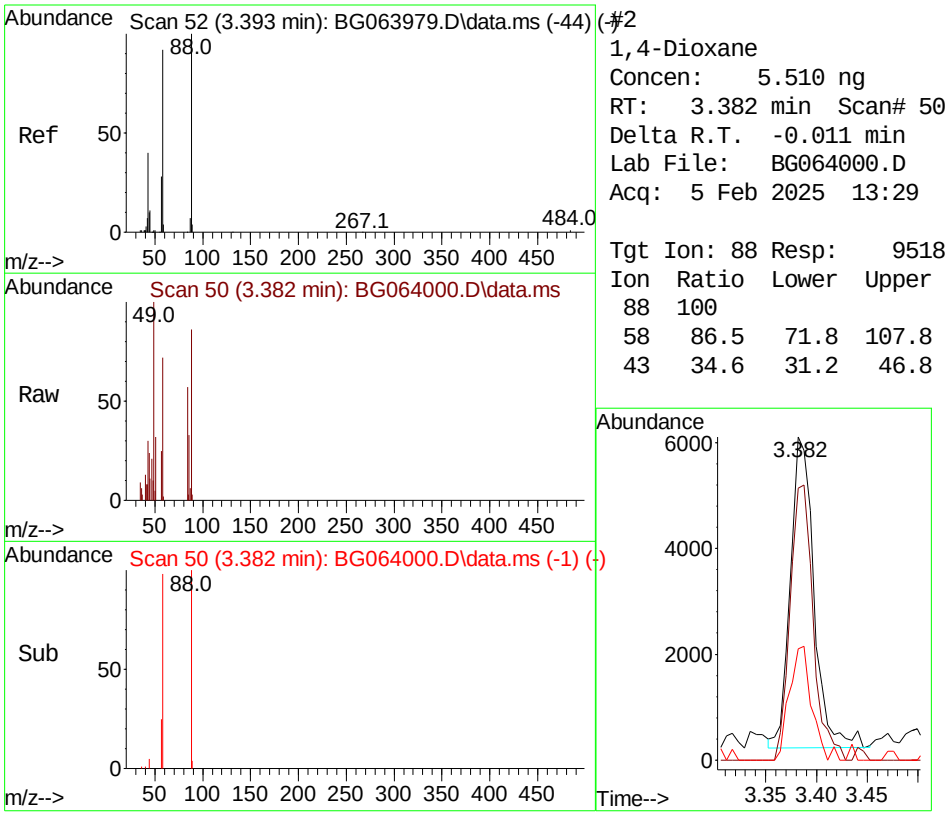


#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.871 min Scan# 8
Delta R.T. -0.005 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 58313

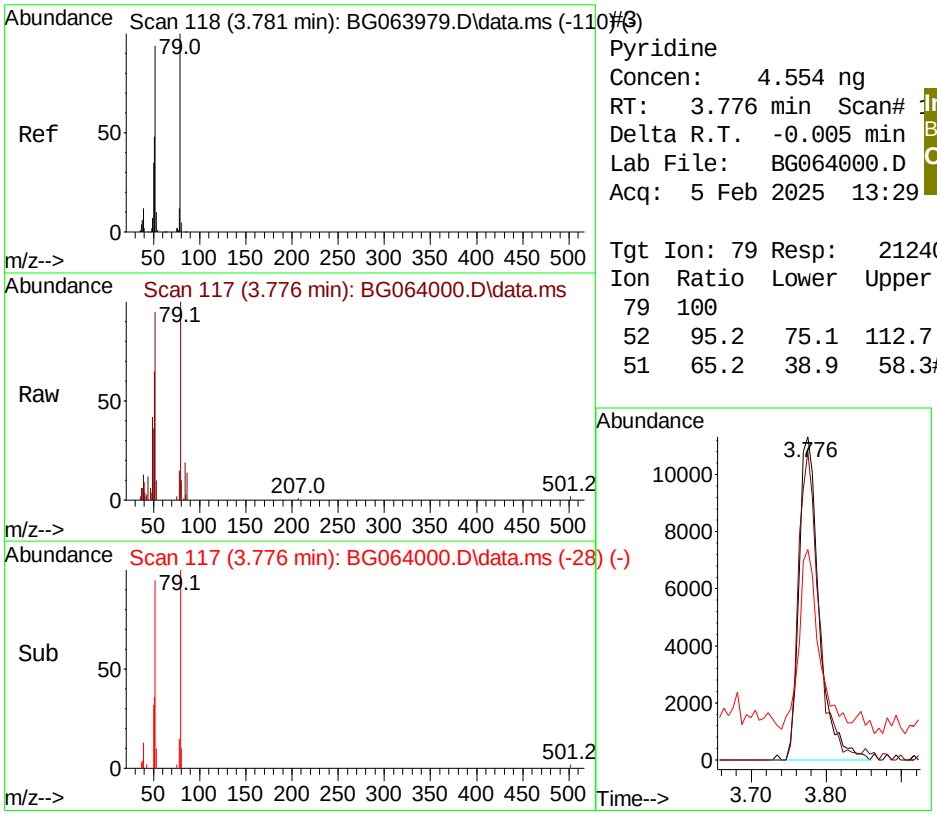
Ion	Ratio	Lower	Upper
152	100		
150	152.1	121.0	181.6
115	66.9	50.4	75.6



#2
1,4-Dioxane
Concen: 5.510 ng
RT: 3.382 min Scan# 50
Delta R.T. -0.011 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Tgt Ion: 88 Resp: 9518

Ion	Ratio	Lower	Upper
88	100		
58	86.5	71.8	107.8
43	34.6	31.2	46.8

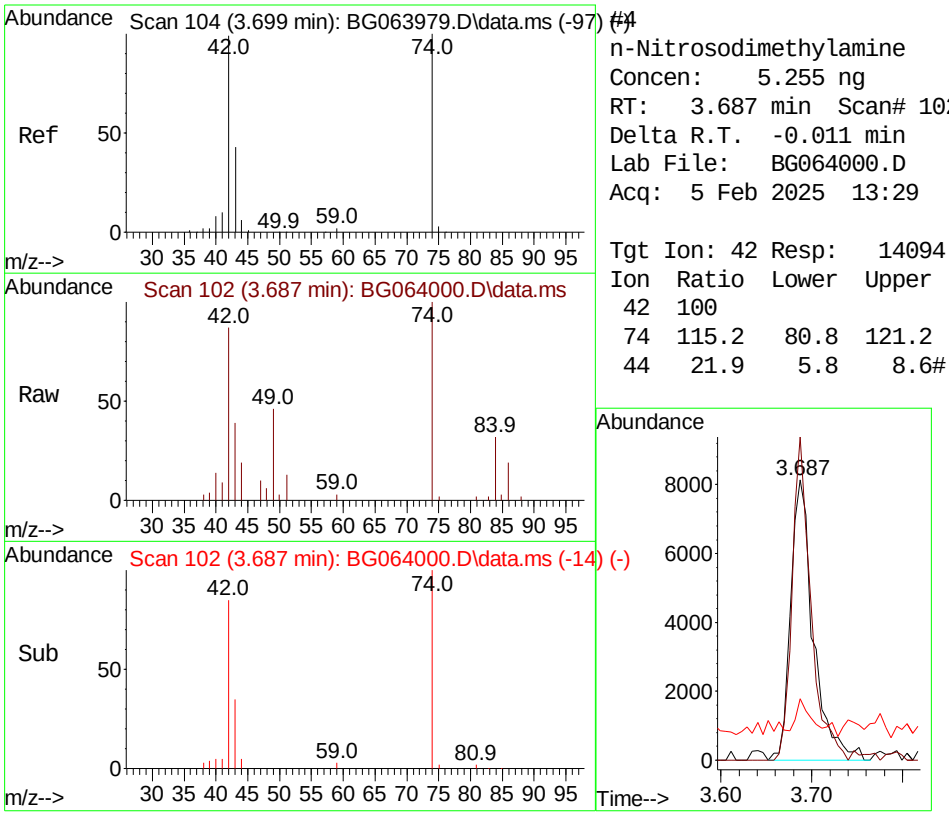


#3
Pyridine
Concen: 4.554 ng
RT: 3.776 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 21240

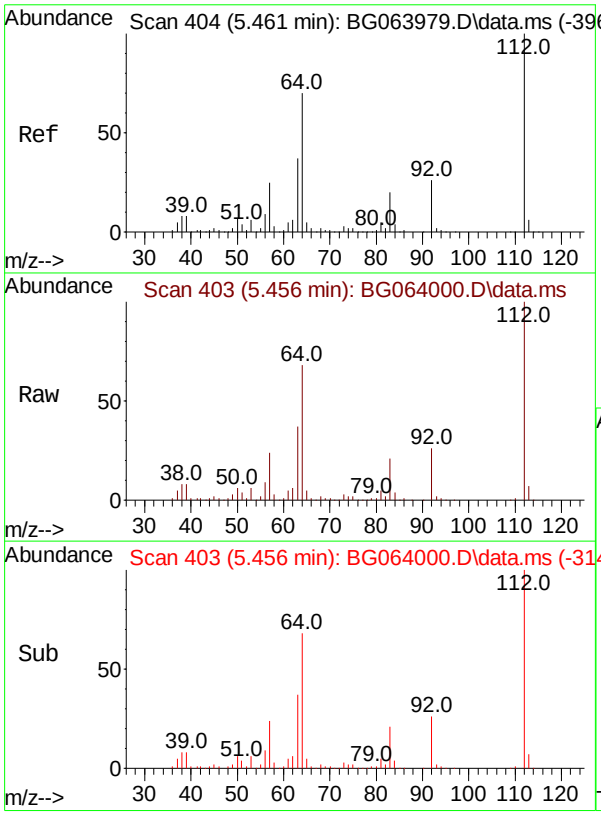
Ion	Ratio	Lower	Upper
79	100		
52	95.2	75.1	112.7
51	65.2	38.9	58.3#



#4
n-Nitrosodimethylamine
Concen: 5.255 ng
RT: 3.687 min Scan# 102
Delta R.T. -0.011 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Tgt Ion: 42 Resp: 14094

Ion	Ratio	Lower	Upper
42	100		
74	115.2	80.8	121.2
44	21.9	5.8	8.6#

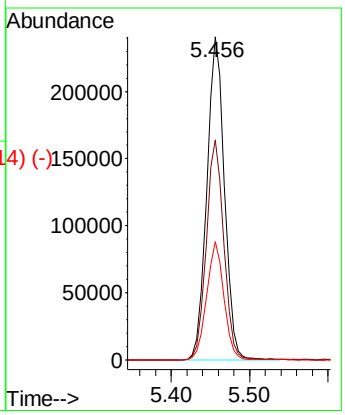


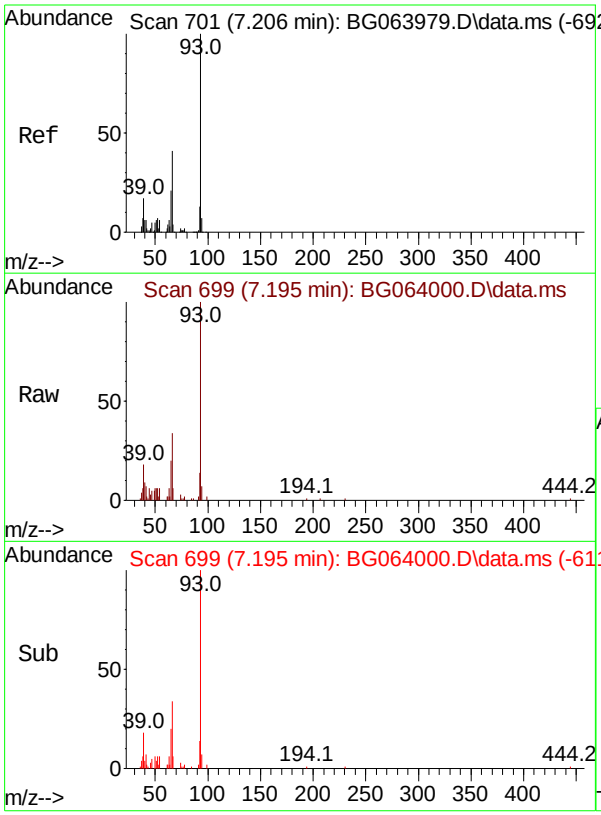
#5
2-Fluorophenol
Concen: 103.319 ng
RT: 5.456 min Scan# 4
Delta R.T. -0.005 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 375772

Ion	Ratio	Lower	Upper
112	100		
64	68.1	55.8	83.8
63	36.6	29.3	43.9

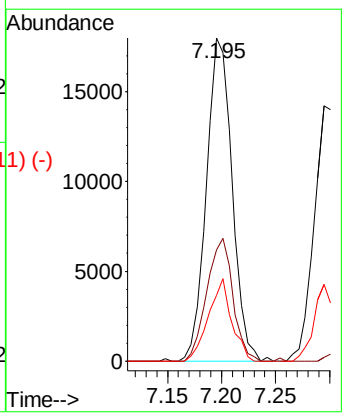


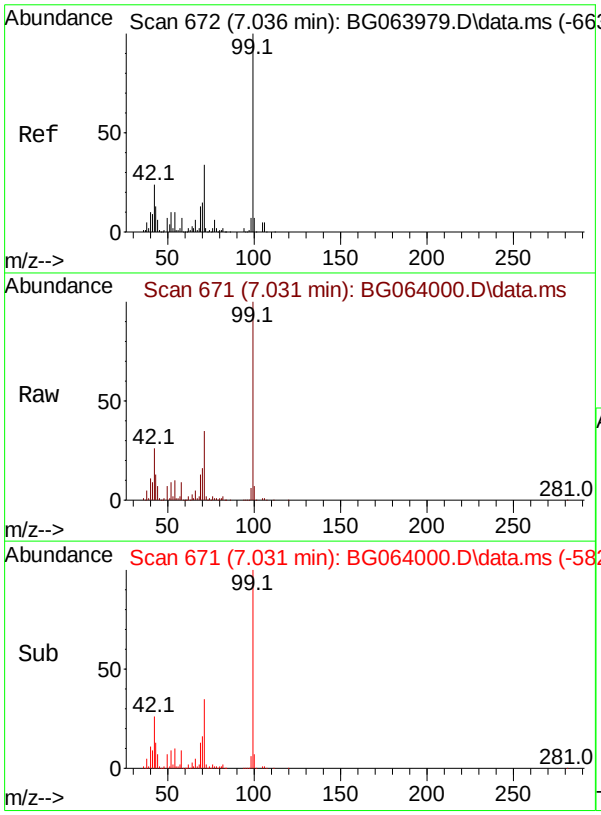


#6
Aniline
Concen: 5.576 ng
RT: 7.195 min Scan# 699
Delta R.T. -0.011 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Tgt Ion: 93 Resp: 29826

Ion	Ratio	Lower	Upper
93	100		
66	34.5	32.5	48.7
65	20.4	16.6	25.0



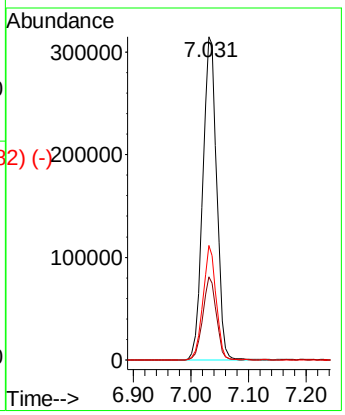


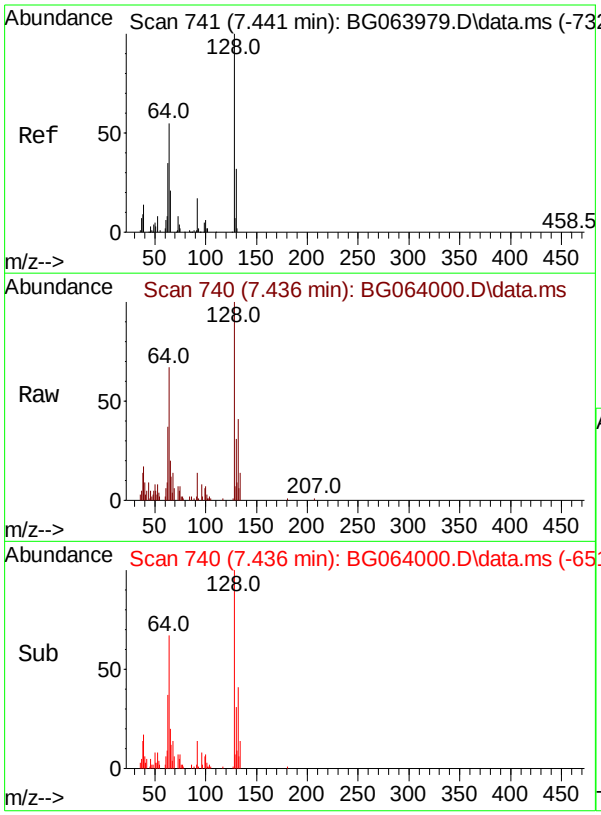
#7
Phenol-d6
Concen: 106.212 ng
RT: 7.031 min Scan# 6
Delta R.T. -0.005 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 530121

Ion	Ratio	Lower	Upper
99	100		
42	25.7	18.9	28.3
71	35.5	27.0	40.6

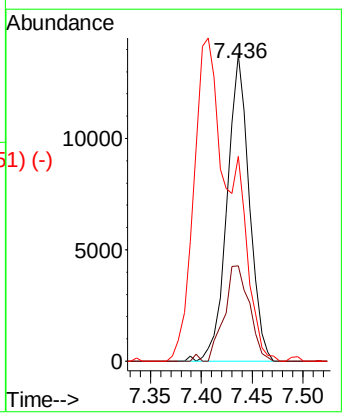


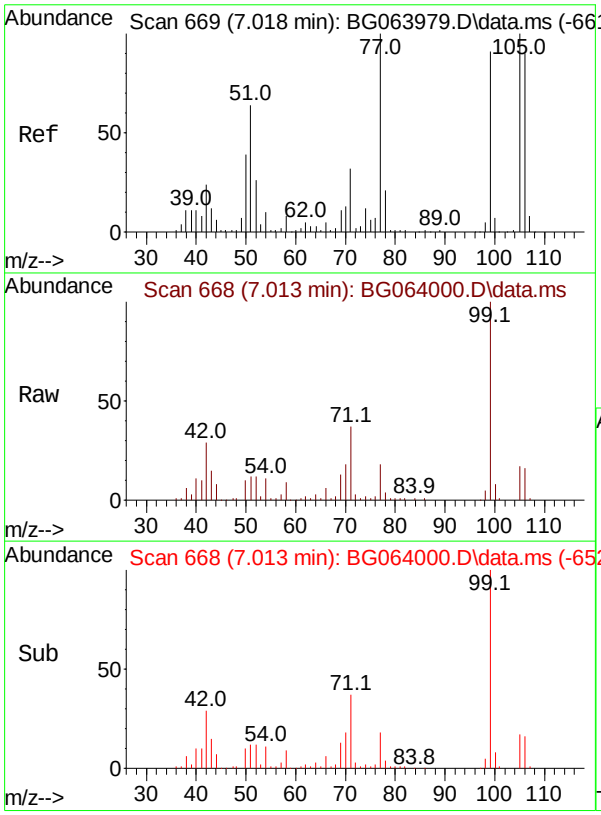


#8
2-Chlorophenol
Concen: 5.649 ng
RT: 7.436 min Scan# 740
Delta R.T. -0.005 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Tgt Ion:128 Resp: 20937

Ion	Ratio	Lower	Upper
128	100		
130	31.0	11.9	51.9
64	66.7	36.8	76.8



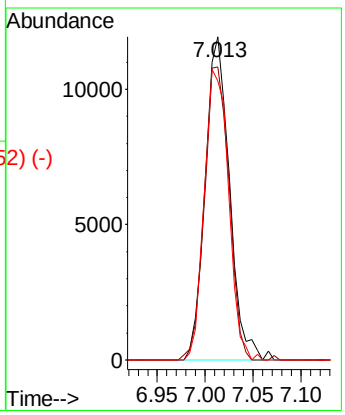


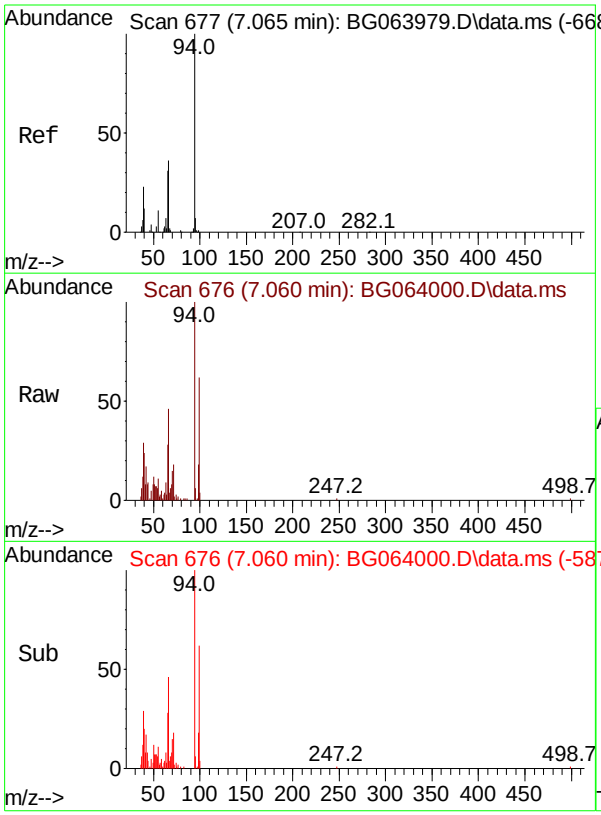
#9
Benzaldehyde
Concen: 7.675 ng
RT: 7.013 min Scan# 6
Delta R.T. -0.005 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 20912

Ion	Ratio	Lower	Upper
77	100		
105	90.6	79.8	119.8
106	86.3	69.9	109.9

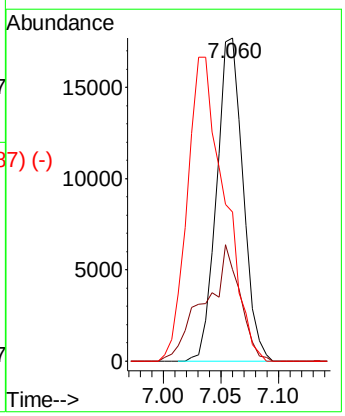


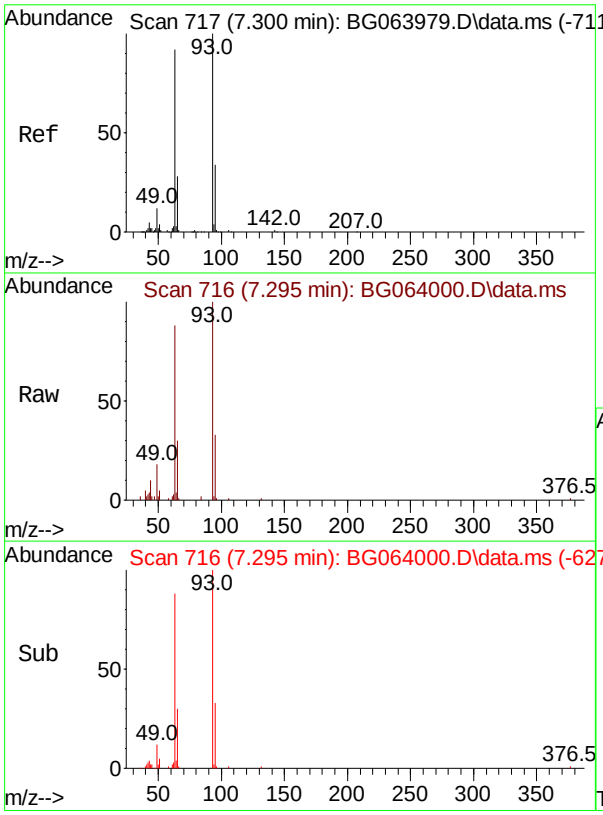


#10
Phenol
Concen: 5.393 ng
RT: 7.060 min Scan# 676
Delta R.T. -0.005 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Tgt Ion: 94 Resp: 28334

Ion	Ratio	Lower	Upper
94	100		
65	28.4	11.4	51.4
66	46.1	16.7	56.7



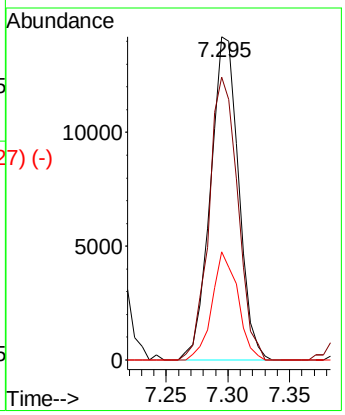


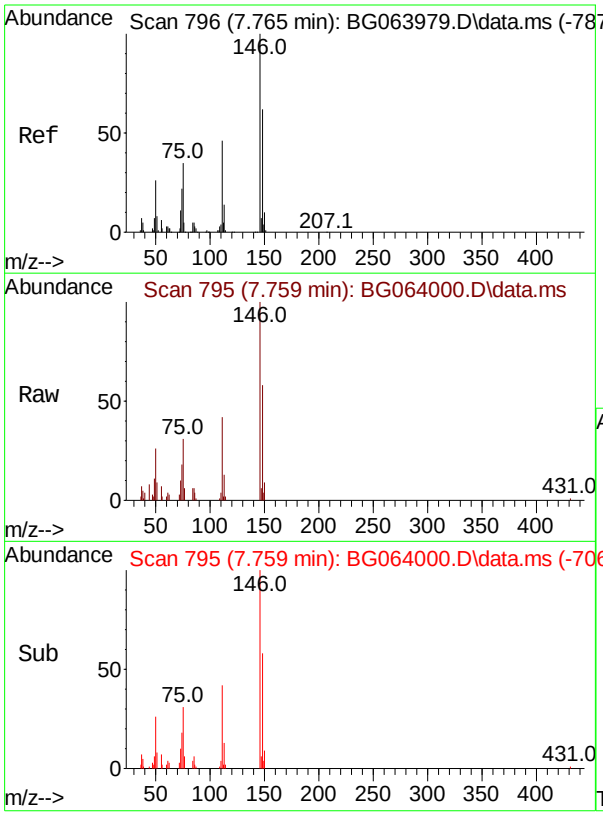
#11
bis(2-Chloroethyl)ether
Concen: 5.350 ng
RT: 7.295 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 22636

Ion	Ratio	Lower	Upper
93	100		
63	87.5	71.2	111.2
95	33.4	13.9	53.9

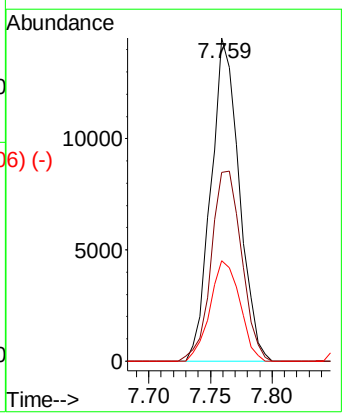


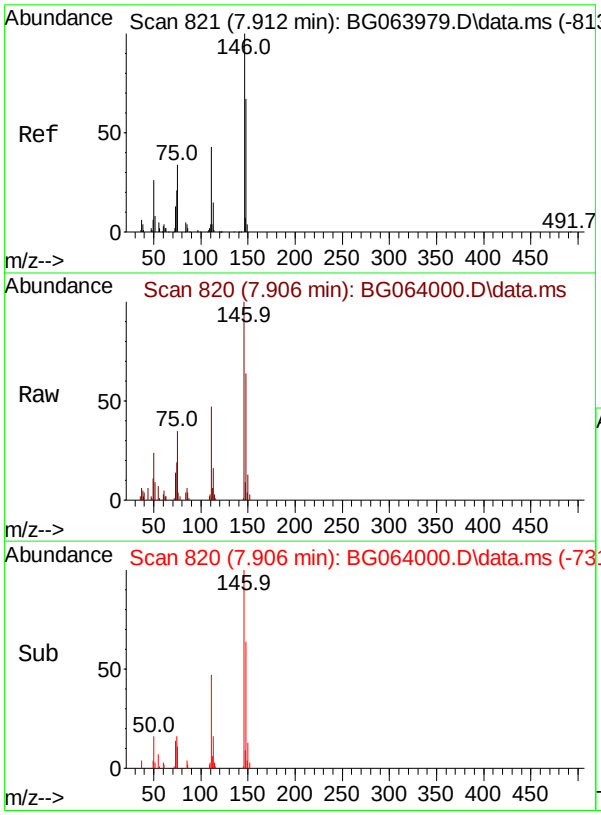


#12
1,3-Dichlorobenzene
Concen: 5.232 ng
RT: 7.759 min Scan# 795
Delta R.T. -0.005 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Tgt Ion:146 Resp: 23073

Ion	Ratio	Lower	Upper
146	100		
148	58.4	49.6	74.4
75	31.1	27.8	41.8



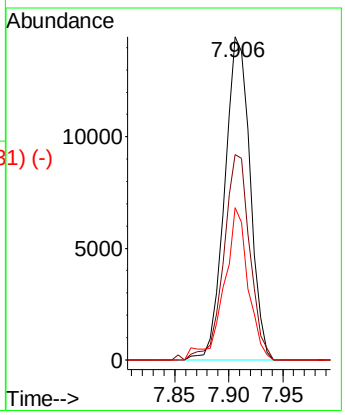


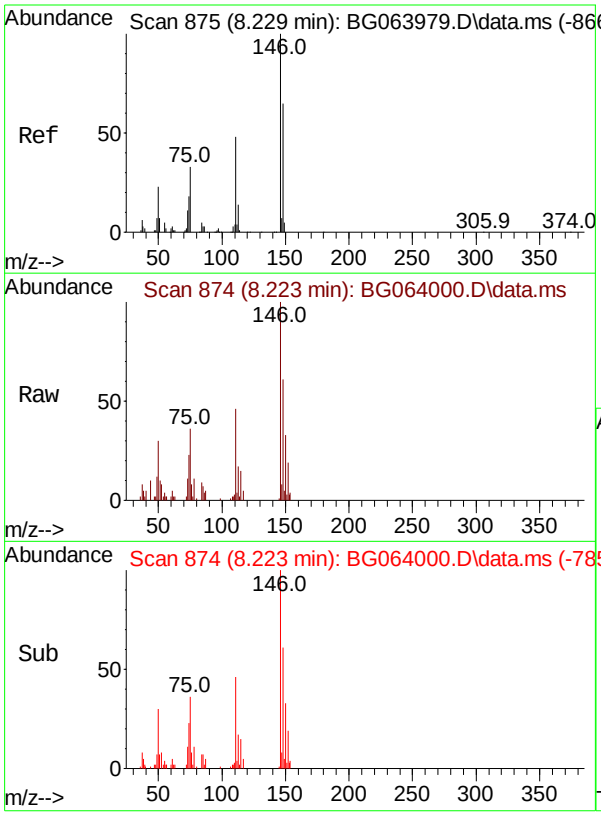
#13
1,4-Dichlorobenzene
Concen: 5.359 ng
RT: 7.906 min Scan# 8
Delta R.T. -0.005 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 23866

Ion	Ratio	Lower	Upper
146	100		
148	63.6	53.3	79.9
111	47.2	34.8	52.2

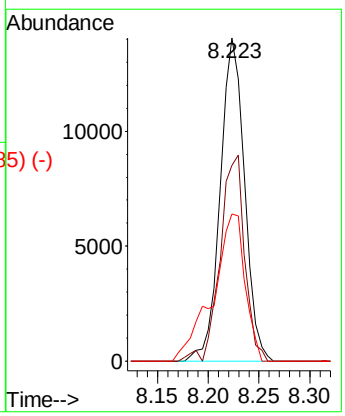


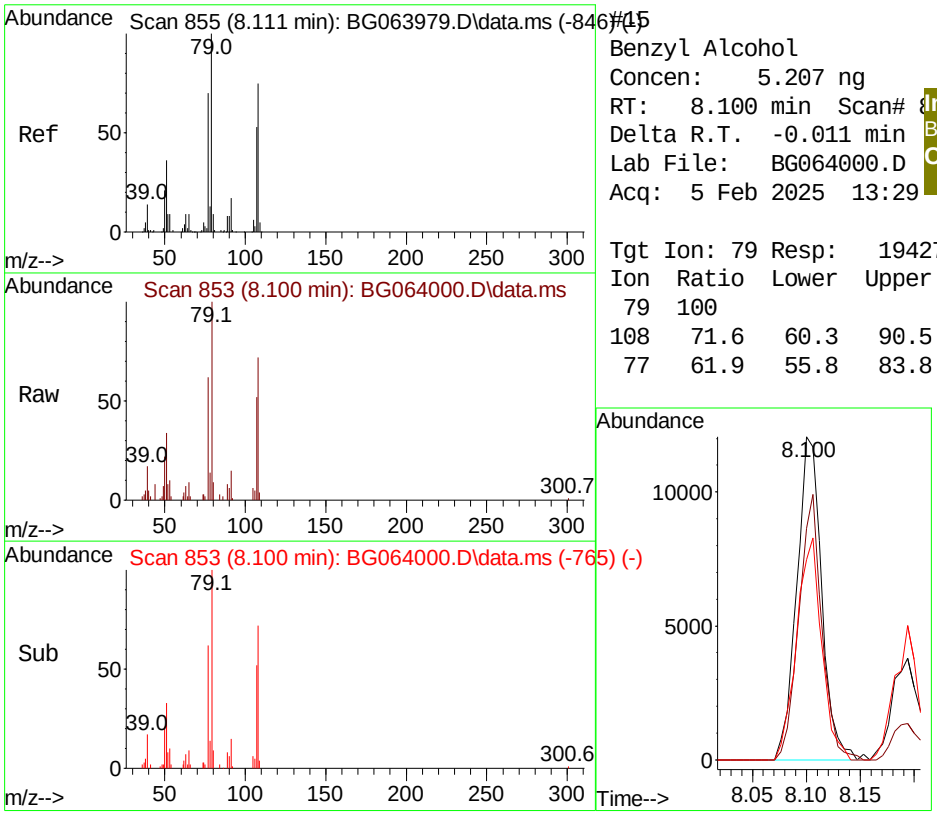


#14
1,2-Dichlorobenzene
Concen: 5.486 ng
RT: 8.223 min Scan# 874
Delta R.T. -0.005 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Tgt Ion:146 Resp: 23420

Ion	Ratio	Lower	Upper
146	100		
148	60.6	52.0	78.0
111	45.6	38.2	57.2



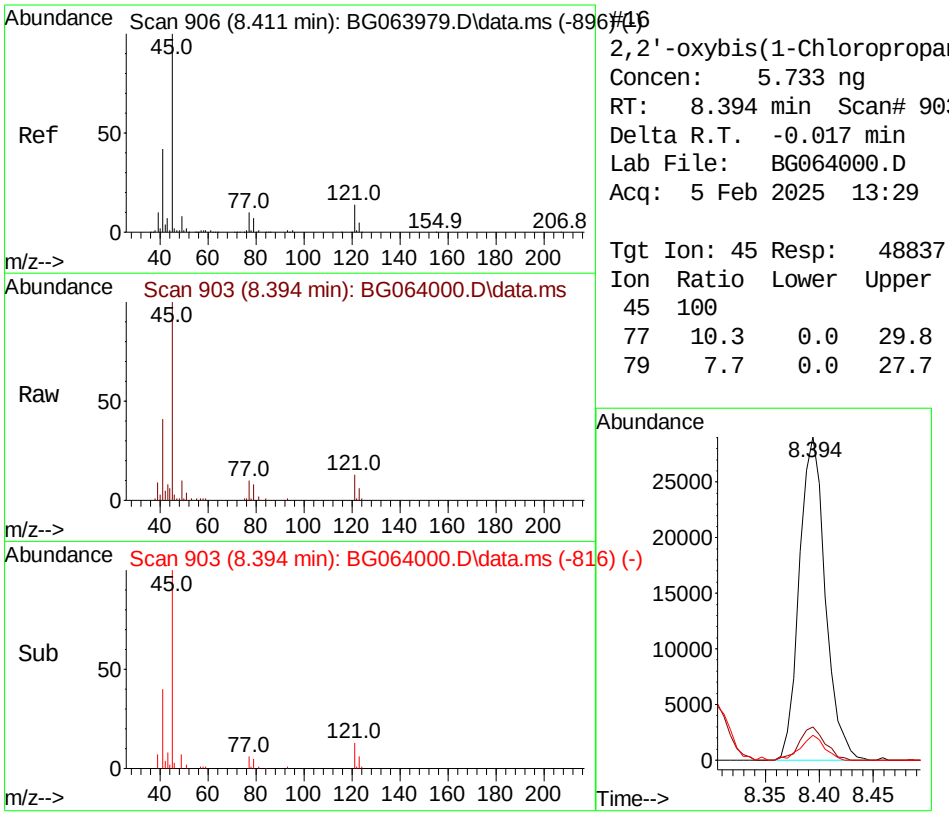


#15
Benzyl Alcohol
Concen: 5.207 ng
RT: 8.100 min Scan# 8
Delta R.T. -0.011 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 19427

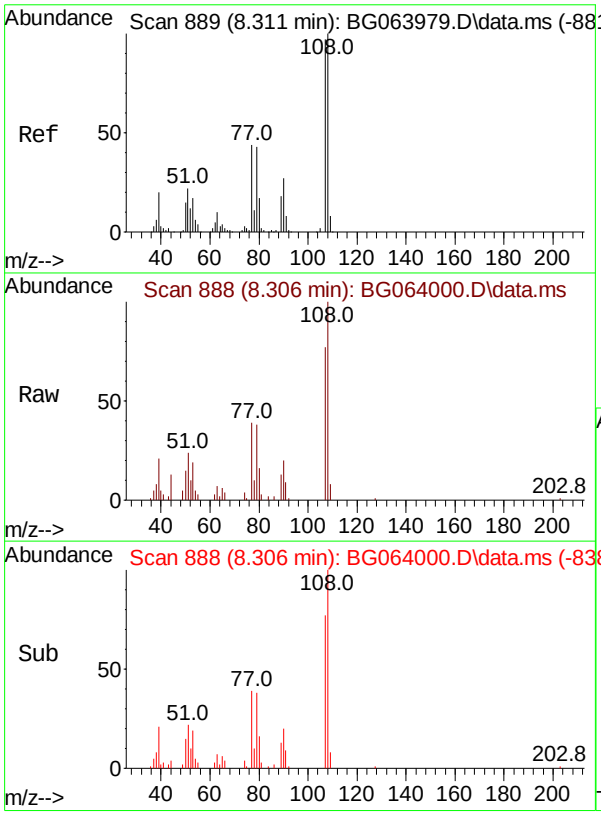
Ion	Ratio	Lower	Upper
79	100		
108	71.6	60.3	90.5
77	61.9	55.8	83.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.733 ng
RT: 8.394 min Scan# 903
Delta R.T. -0.017 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Tgt Ion: 45 Resp: 48837

Ion	Ratio	Lower	Upper
45	100		
77	10.3	0.0	29.8
79	7.7	0.0	27.7

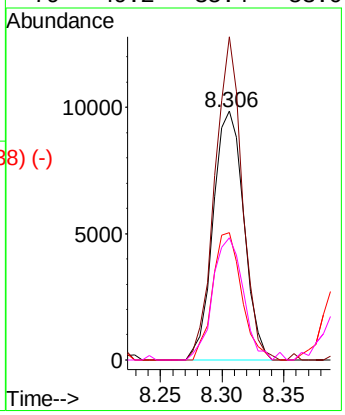


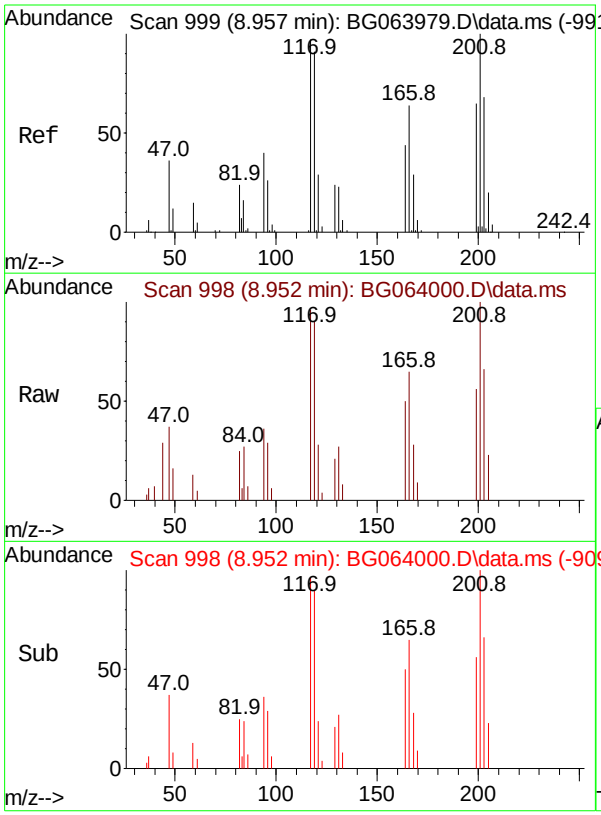
#17
2-Methylphenol
Concen: 5.028 ng
RT: 8.306 min Scan# 8
Delta R.T. -0.005 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 17086

Ion	Ratio	Lower	Upper
107	100		
108	129.9	82.9	124.3#
77	51.1	36.4	54.6
79	49.2	35.4	53.0

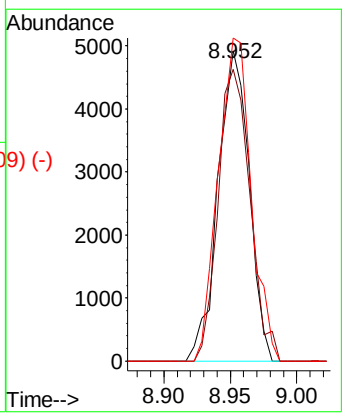


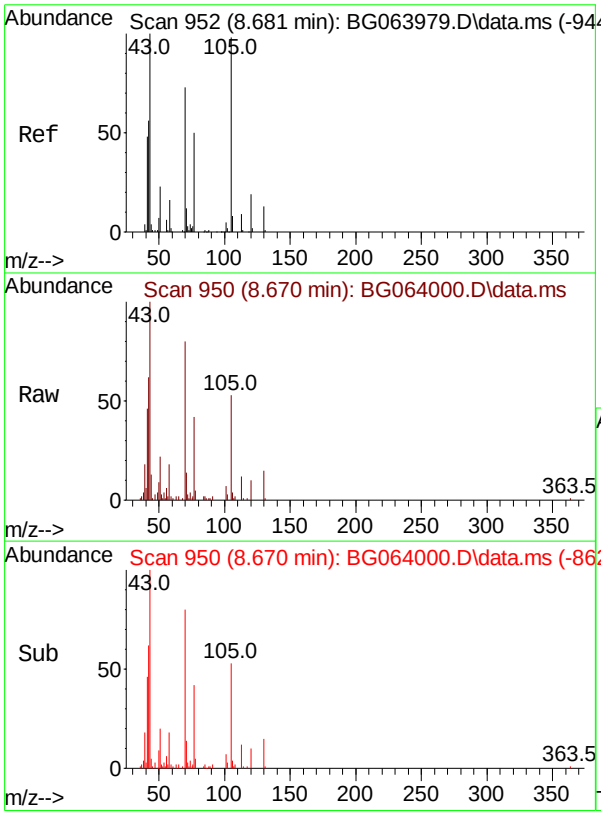


#18
Hexachloroethane
Concen: 5.479 ng
RT: 8.952 min Scan# 998
Delta R.T. -0.005 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Tgt Ion:117 Resp: 8031

Ion	Ratio	Lower	Upper
117	100		
119	93.9	75.4	113.0
201	104.1	82.4	123.6



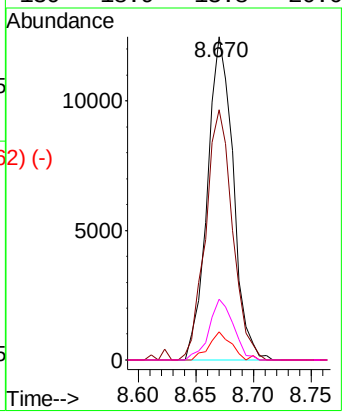


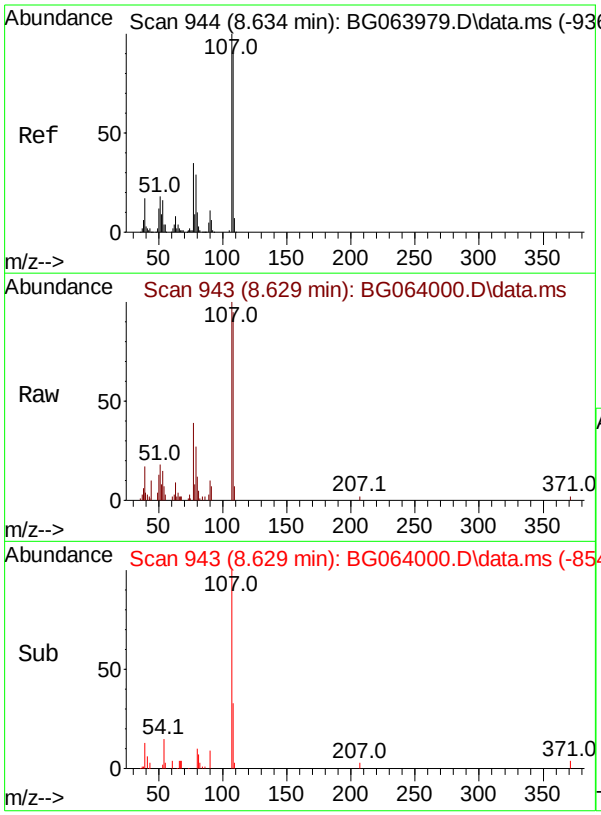
#19
n-Nitroso-di-n-propylamine
Concen: 5.638 ng
RT: 8.670 min Scan# 9
Delta R.T. -0.011 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 19487

Ion	Ratio	Lower	Upper
70	100		
42	77.4	62.2	93.4
101	8.7	5.6	8.4#
130	18.9	13.8	20.6

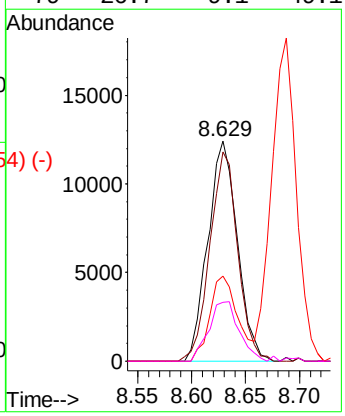


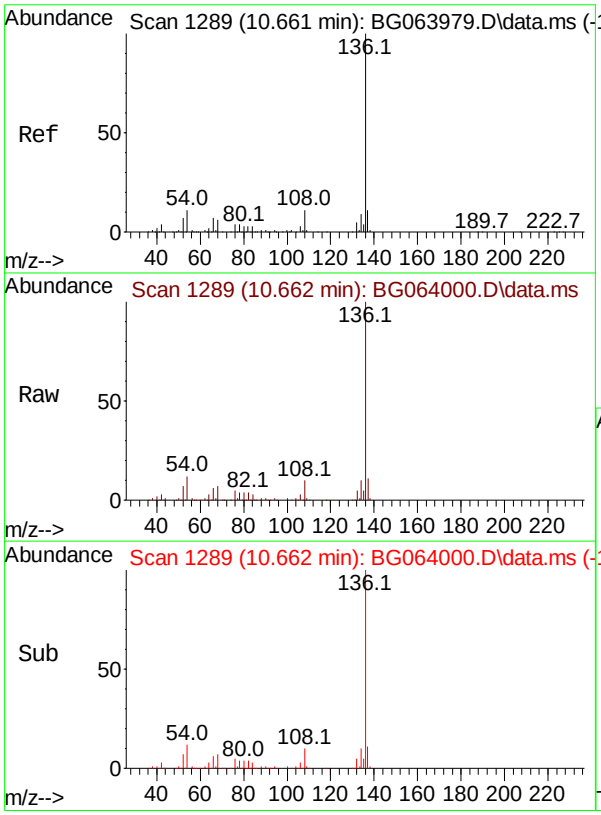


#20
3+4-Methylphenols
Concen: 5.224 ng
RT: 8.629 min Scan# 943
Delta R.T. -0.005 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Tgt Ion:107 Resp: 23647

Ion	Ratio	Lower	Upper
107	100		
108	94.9	70.0	110.0
77	38.8	15.2	55.2
79	26.7	9.1	49.1



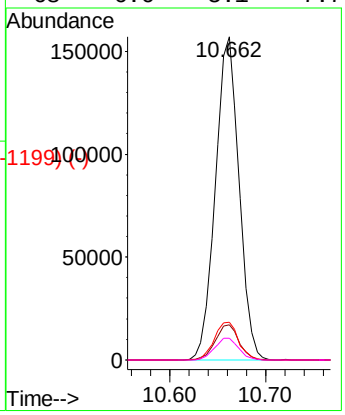


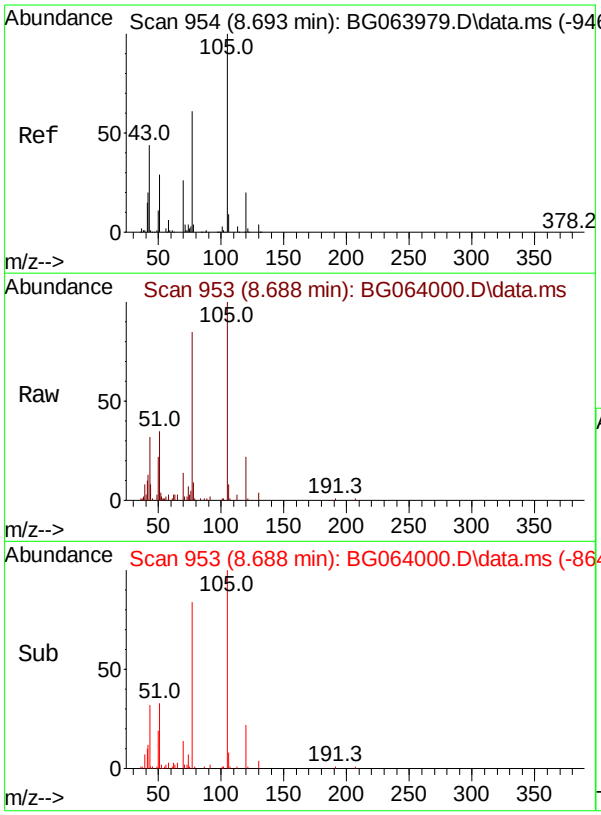
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.662 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 268507

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.9	13.3
54	11.7	9.2	13.8
68	6.6	5.1	7.7

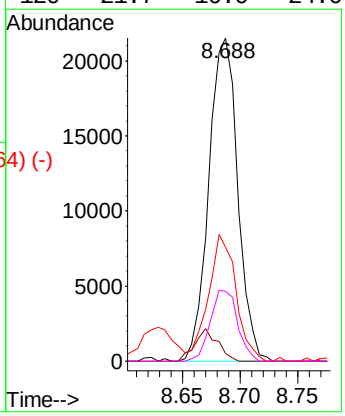


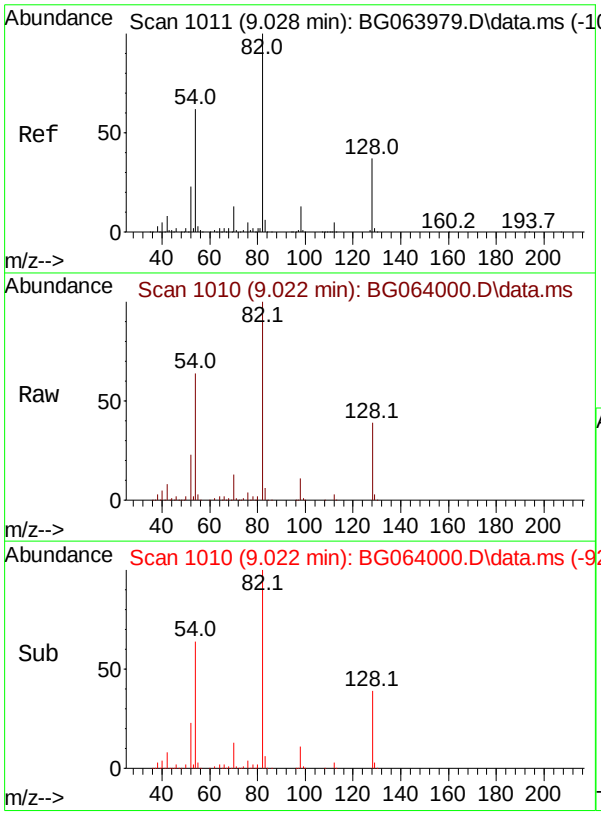


#22
Acetophenone
Concen: 5.107 ng
RT: 8.688 min Scan# 953
Delta R.T. -0.005 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Tgt Ion:105 Resp: 37675

Ion	Ratio	Lower	Upper
105	100		
71	2.3	3.1	4.7#
51	35.1	29.9	44.9
120	21.7	16.0	24.0



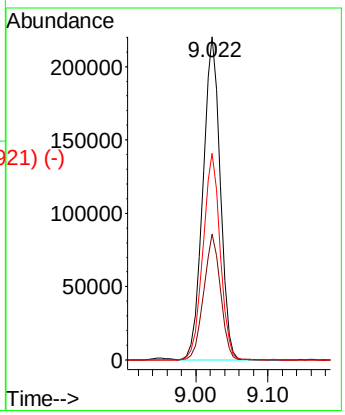


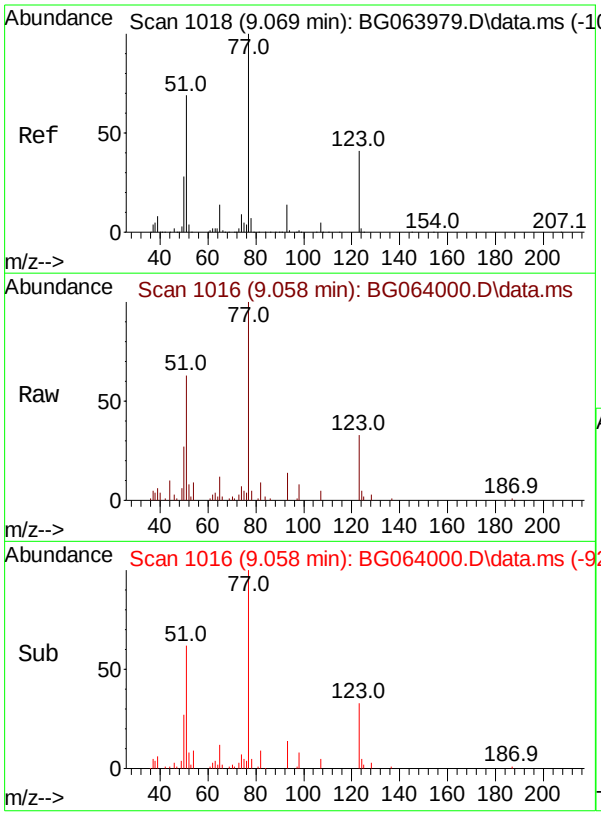
#23
Nitrobenzene-d5
Concen: 82.997 ng
RT: 9.022 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 366683

Ion	Ratio	Lower	Upper
82	100		
128	38.9	29.4	44.2
54	64.0	49.9	74.9

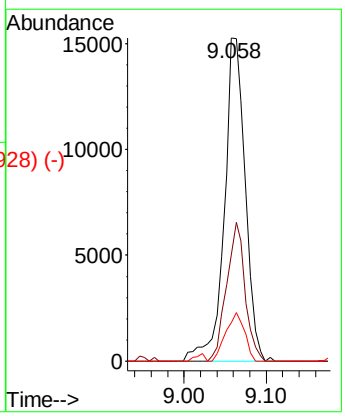


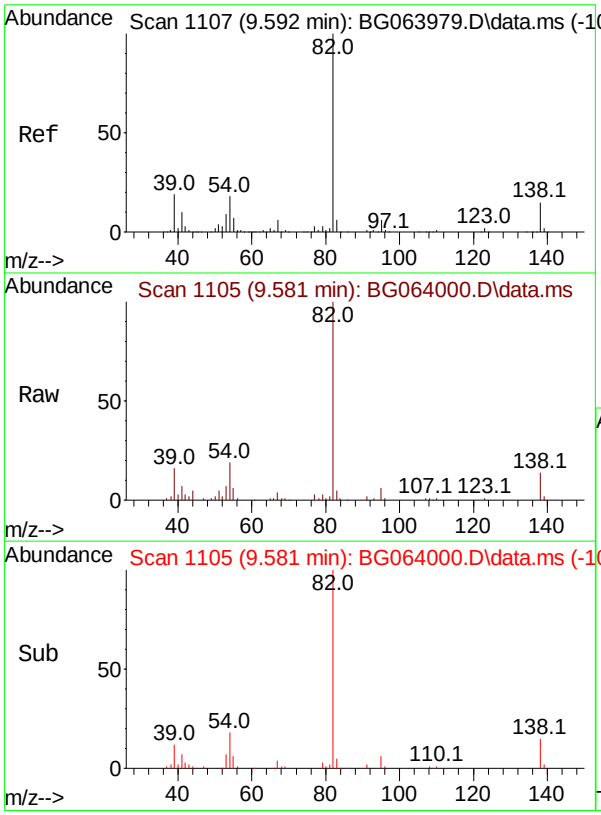


#24
Nitrobenzene
Concen: 6.105 ng
RT: 9.058 min Scan# 1016
Delta R.T. -0.011 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Tgt Ion: 77 Resp: 27073

Ion	Ratio	Lower	Upper
77	100		
123	32.8	32.9	49.3#
65	11.9	11.0	16.6



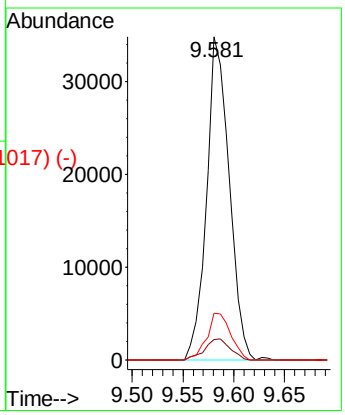


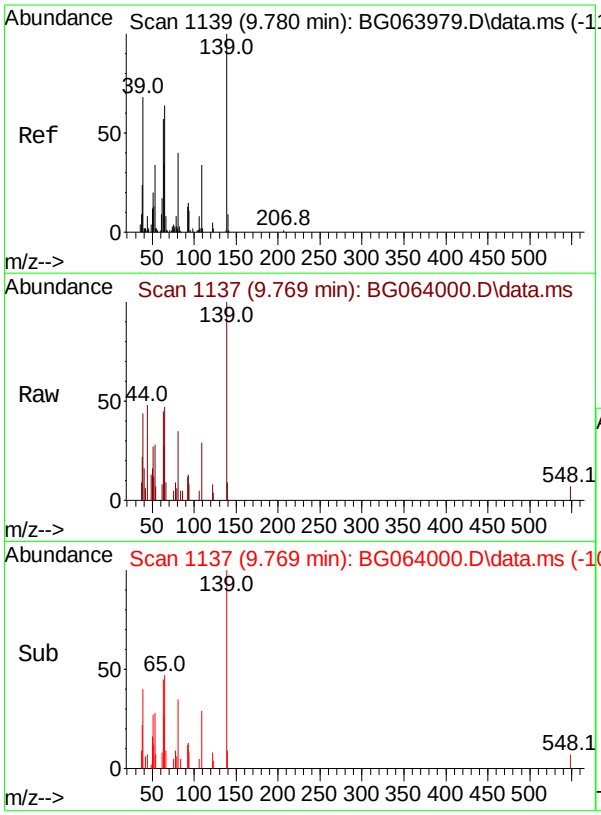
#25
Isophorone
Concen: 5.616 ng
RT: 9.581 min Scan# 1
Delta R.T. -0.011 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 53784

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.0	7.4
138	14.4	12.2	18.4

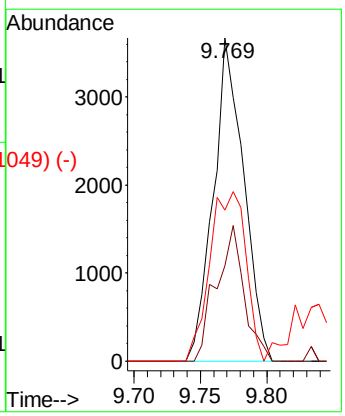


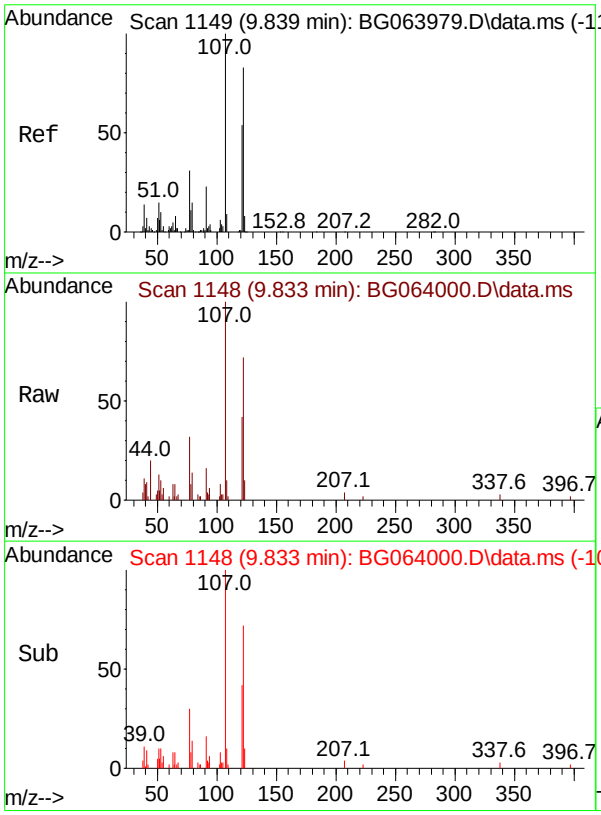


#26
2-Nitrophenol
Concen: 6.298 ng
RT: 9.769 min Scan# 1137
Delta R.T. -0.011 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Tgt Ion:139 Resp: 5819

Ion	Ratio	Lower	Upper
139	100		
109	29.4	27.1	40.7
65	46.7	51.0	76.6#



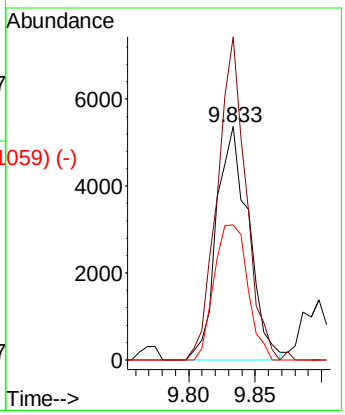


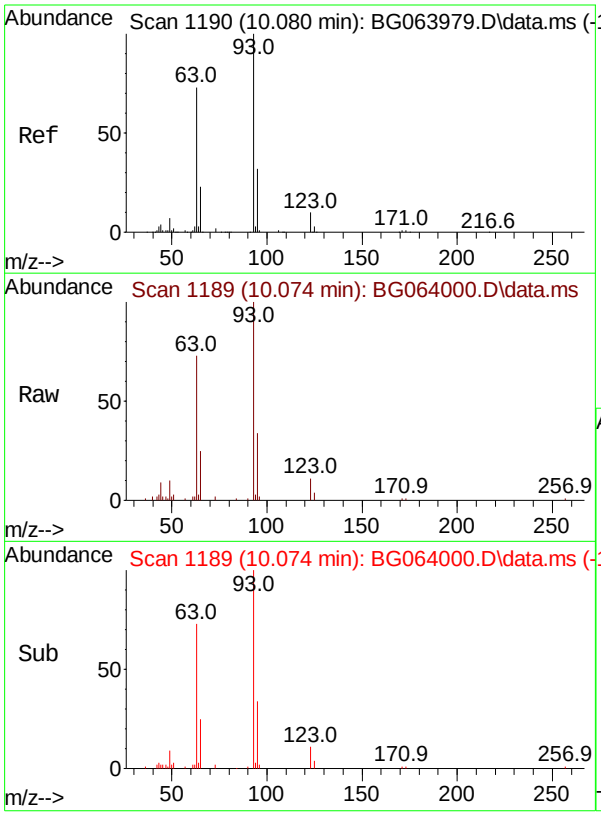
#27
2,4-Dimethylphenol
Concen: 3.255 ng
RT: 9.833 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 8967

Ion	Ratio	Lower	Upper
122	100		
107	138.5	96.4	144.6
121	58.0	51.8	77.6

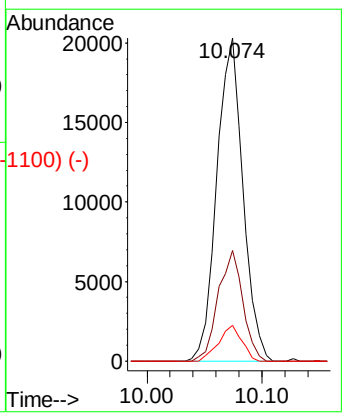


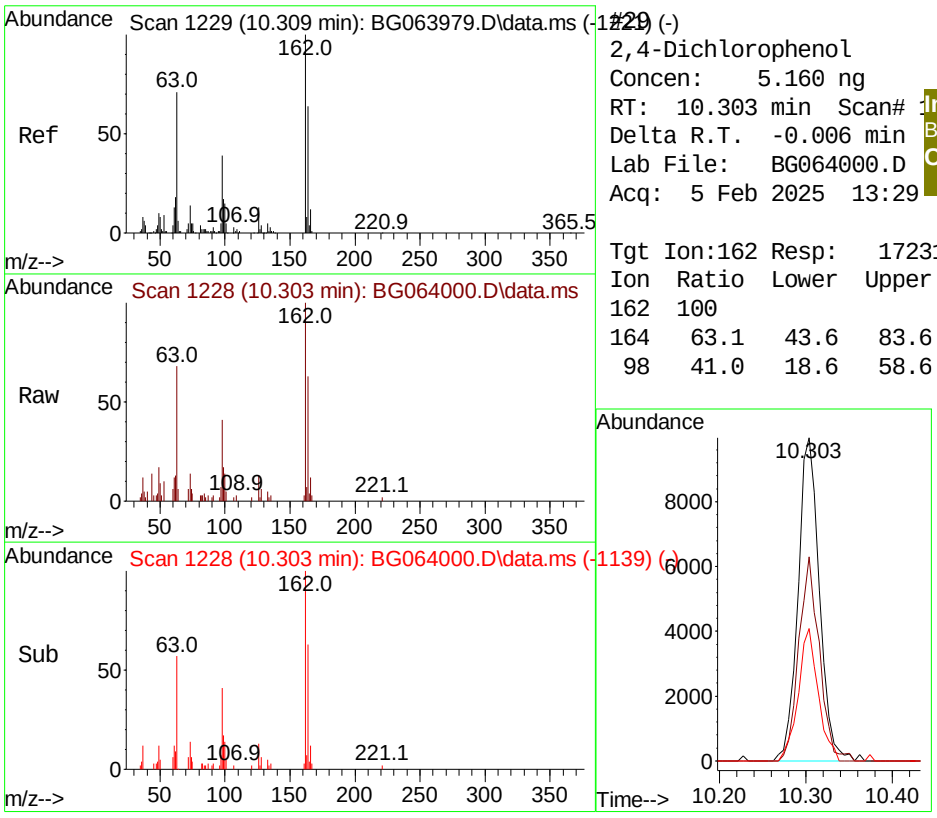


#28
bis(2-Chloroethoxy)methane
Concen: 5.278 ng
RT: 10.074 min Scan# 1189
Delta R.T. -0.006 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Tgt Ion: 93 Resp: 32163

Ion	Ratio	Lower	Upper
93	100		
95	34.2	25.4	38.2
123	11.1	7.8	11.6



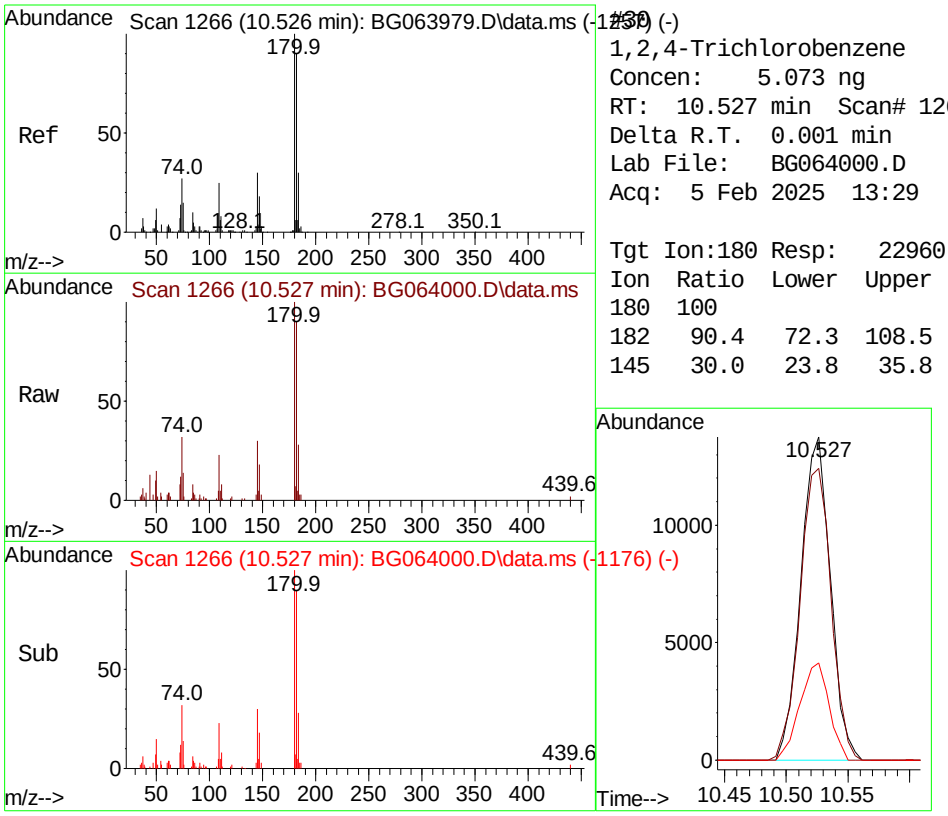


#29
2,4-Dichlorophenol
Concen: 5.160 ng
RT: 10.303 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 17231

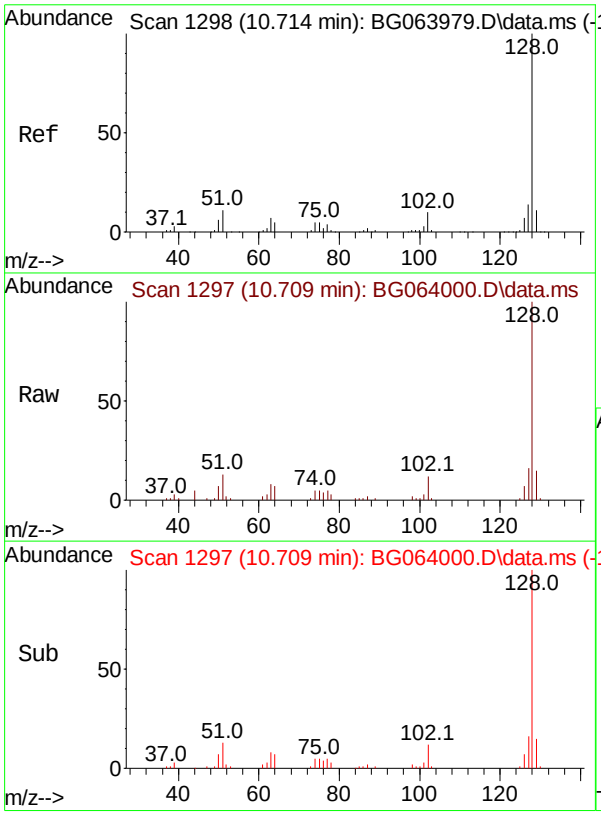
Ion	Ratio	Lower	Upper
162	100		
164	63.1	43.6	83.6
98	41.0	18.6	58.6



#30
1,2,4-Trichlorobenzene
Concen: 5.073 ng
RT: 10.527 min Scan# 1266
Delta R.T. 0.001 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Tgt Ion:180 Resp: 22960

Ion	Ratio	Lower	Upper
180	100		
182	90.4	72.3	108.5
145	30.0	23.8	35.8

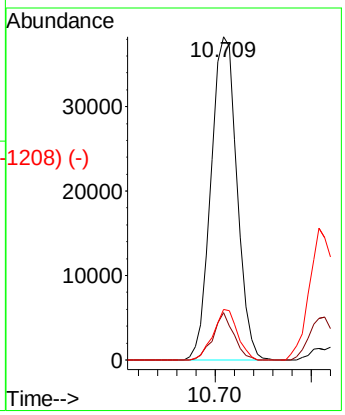


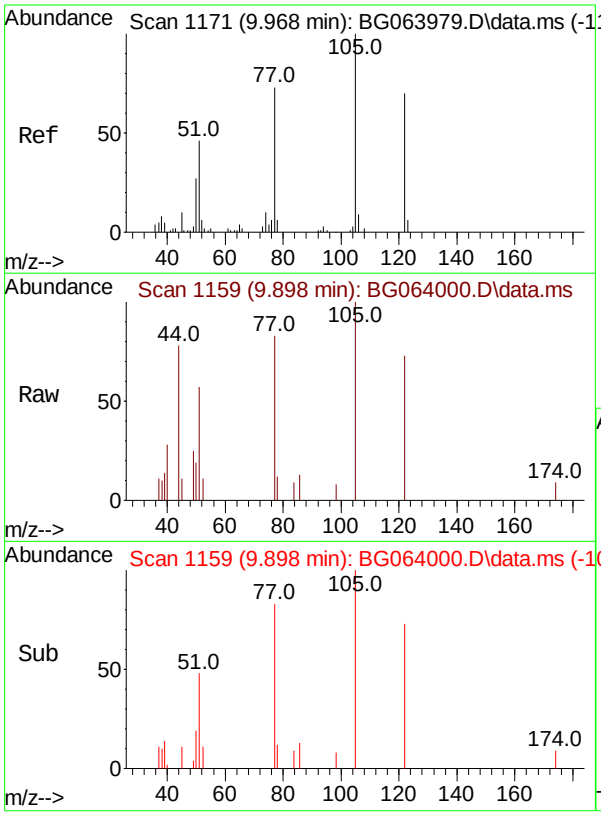
#31
Naphthalene
Concen: 4.980 ng
RT: 10.709 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 71691

Ion	Ratio	Lower	Upper
128	100		
129	14.6	8.8	13.2#
127	15.6	10.8	16.2

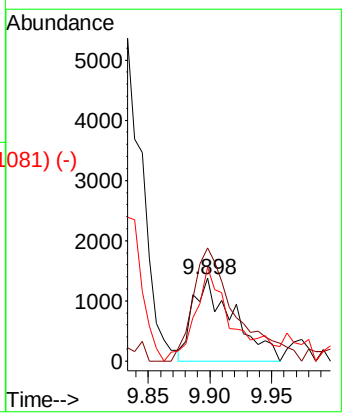


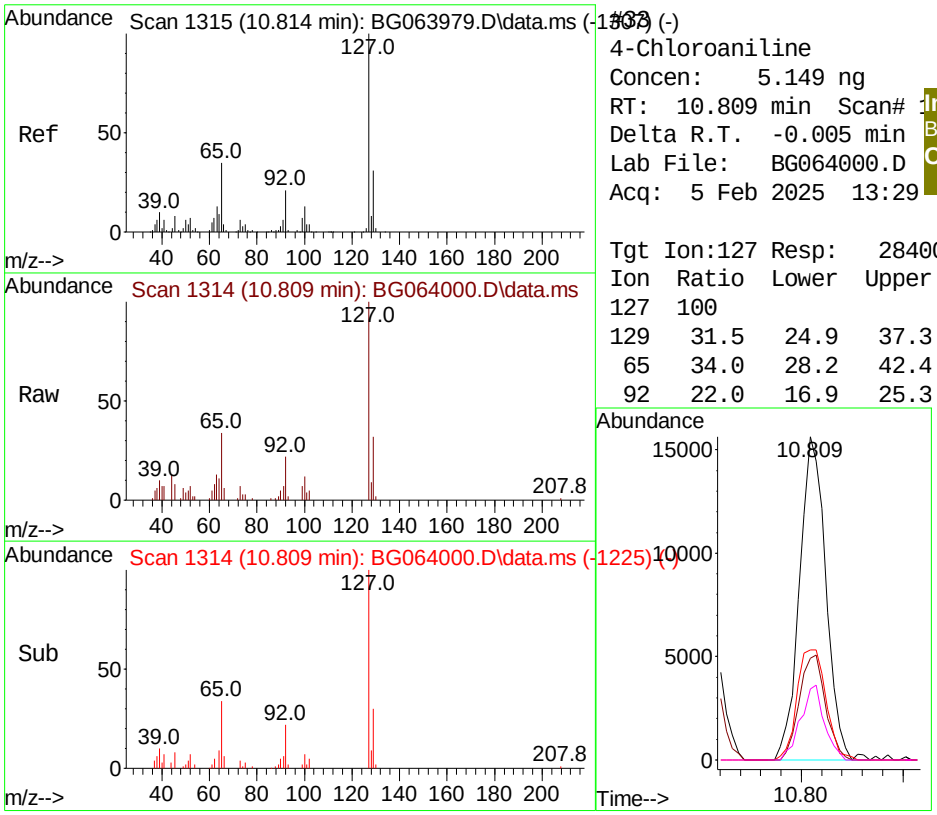


#32
Benzoic acid
Concen: 7.900 ng
RT: 9.898 min Scan# 1159
Delta R.T. -0.070 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Tgt Ion:122 Resp: 3175

Ion	Ratio	Lower	Upper
122	100		
105	136.7	117.9	157.9
77	113.4	83.9	123.9



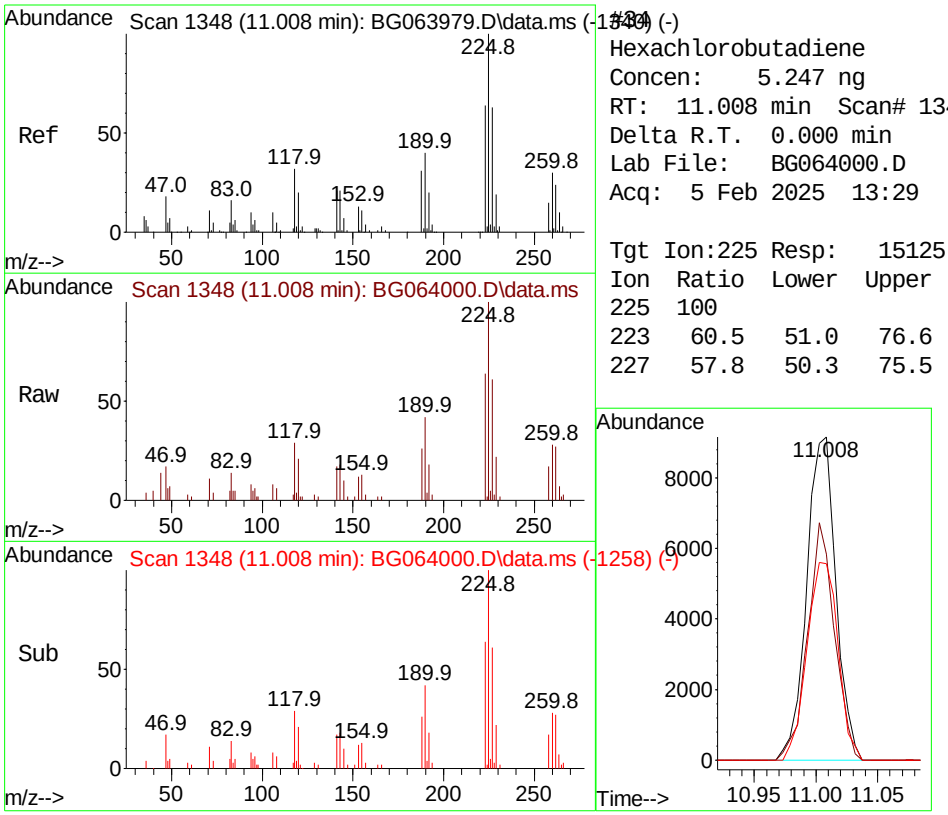


#32
4-Chloroaniline
Concen: 5.149 ng
RT: 10.809 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 28400

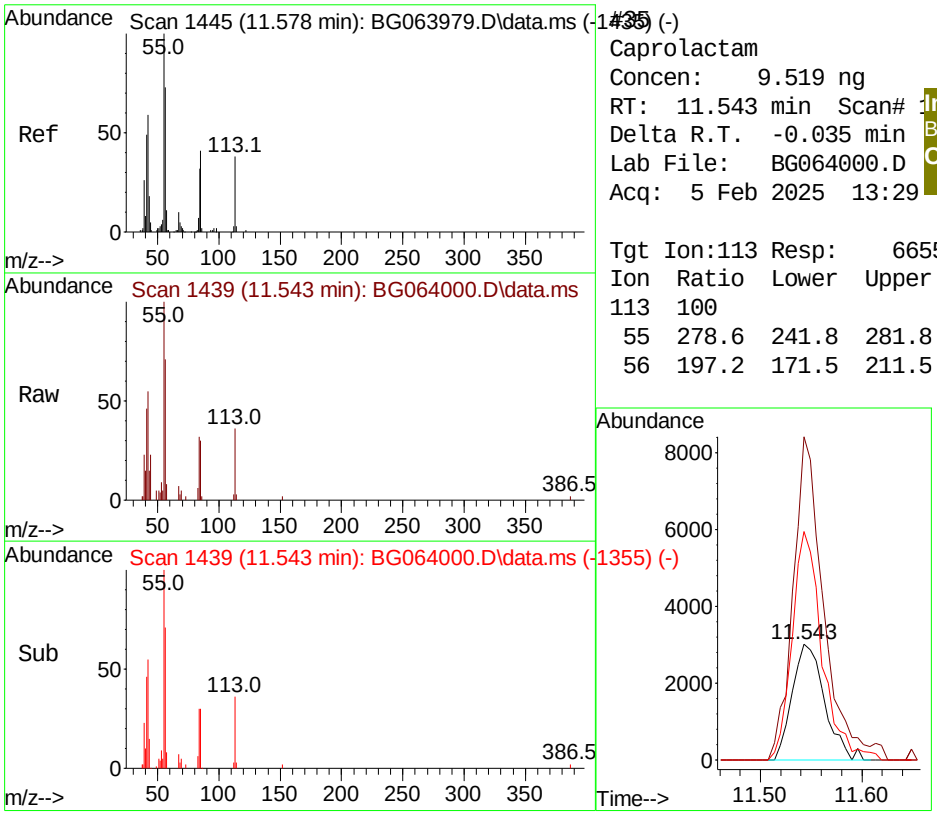
Ion	Ratio	Lower	Upper
127	100		
129	31.5	24.9	37.3
65	34.0	28.2	42.4
92	22.0	16.9	25.3



#34
Hexachlorobutadiene
Concen: 5.247 ng
RT: 11.008 min Scan# 1348
Delta R.T. 0.000 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Tgt Ion:225 Resp: 15125

Ion	Ratio	Lower	Upper
225	100		
223	60.5	51.0	76.6
227	57.8	50.3	75.5

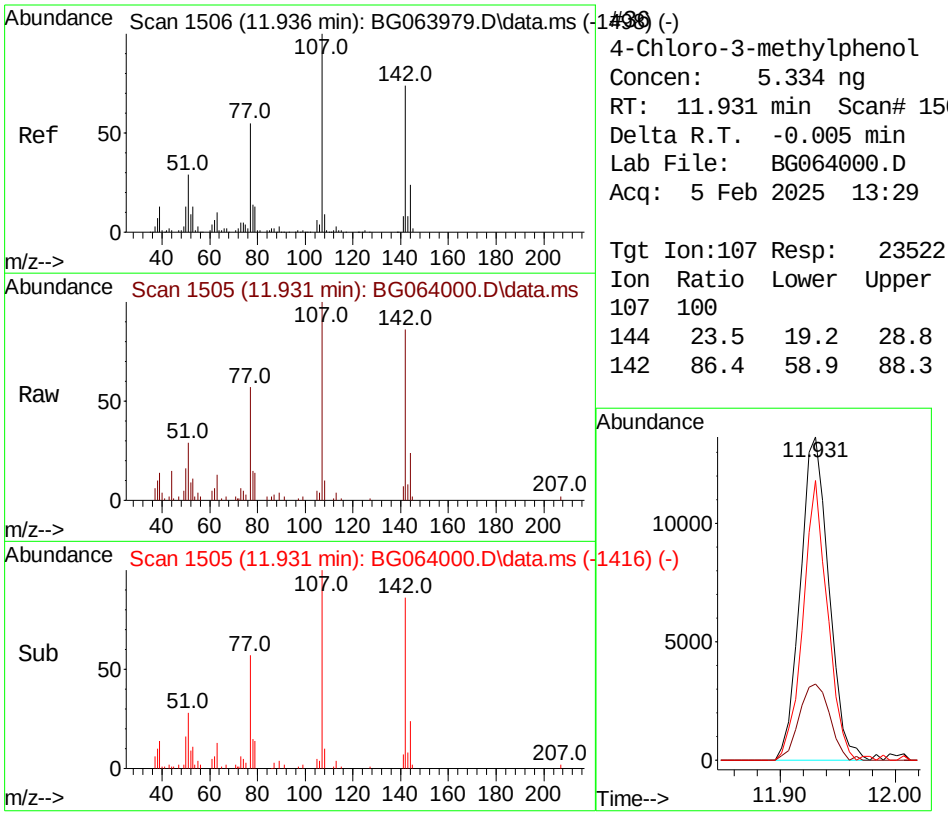


#35
Caprolactam
Concen: 9.519 ng
RT: 11.543 min Scan# 1
Delta R.T. -0.035 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 6655

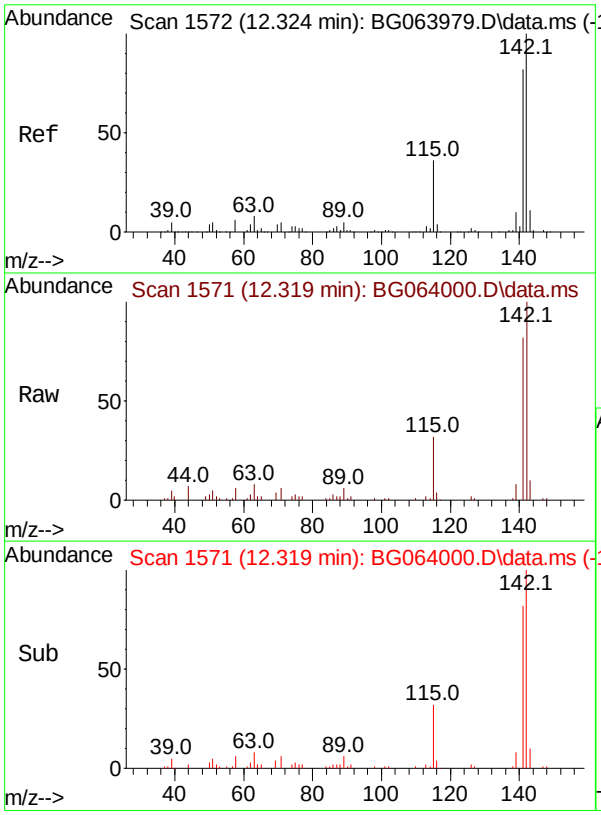
Ion	Ratio	Lower	Upper
113	100		
55	278.6	241.8	281.8
56	197.2	171.5	211.5



#36
4-Chloro-3-methylphenol
Concen: 5.334 ng
RT: 11.931 min Scan# 1505
Delta R.T. -0.005 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Tgt Ion:107 Resp: 23522

Ion	Ratio	Lower	Upper
107	100		
144	23.5	19.2	28.8
142	86.4	58.9	88.3

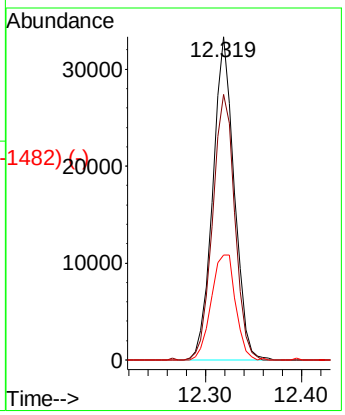


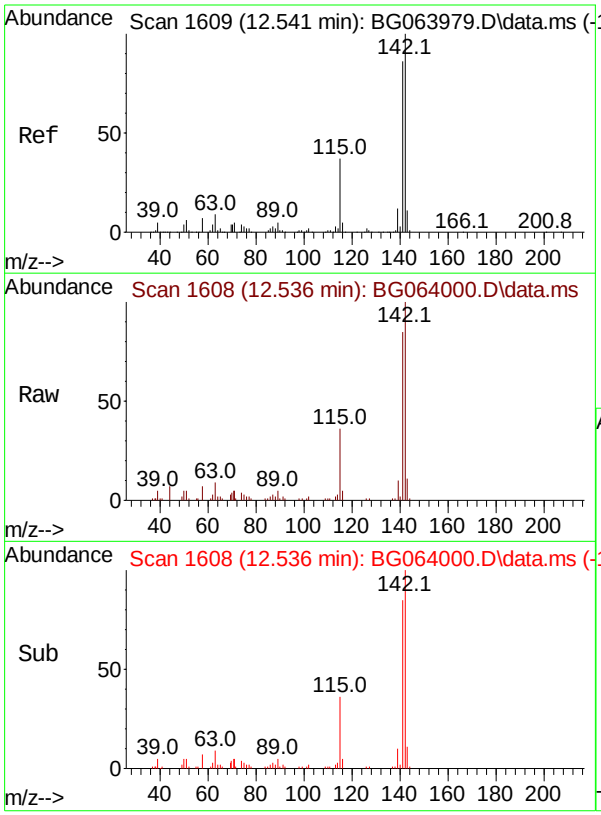
#37
2-Methylnaphthalene
Concen: 5.147 ng
RT: 12.319 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 51631

Ion	Ratio	Lower	Upper
142	100		
141	82.2	65.8	98.8
115	32.4	28.9	43.3

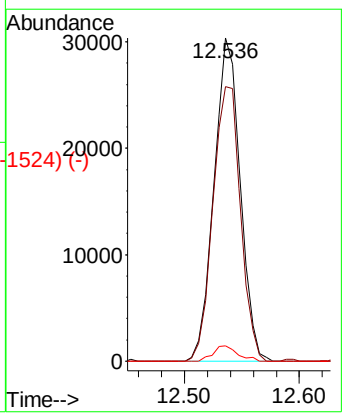


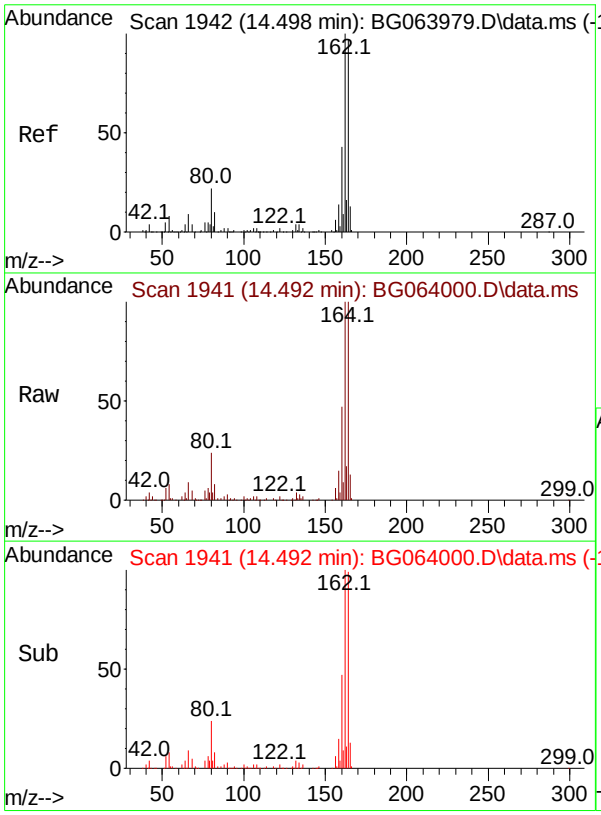


#38
1-Methylnaphthalene
Concen: 4.841 ng
RT: 12.536 min Scan# 1608
Delta R.T. -0.005 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Tgt Ion:142 Resp: 48055

Ion	Ratio	Lower	Upper
142	100		
141	84.9	69.2	103.8
116	4.7	3.6	5.4



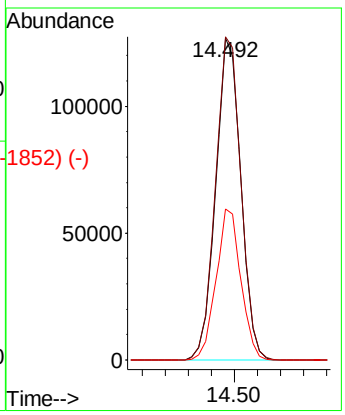


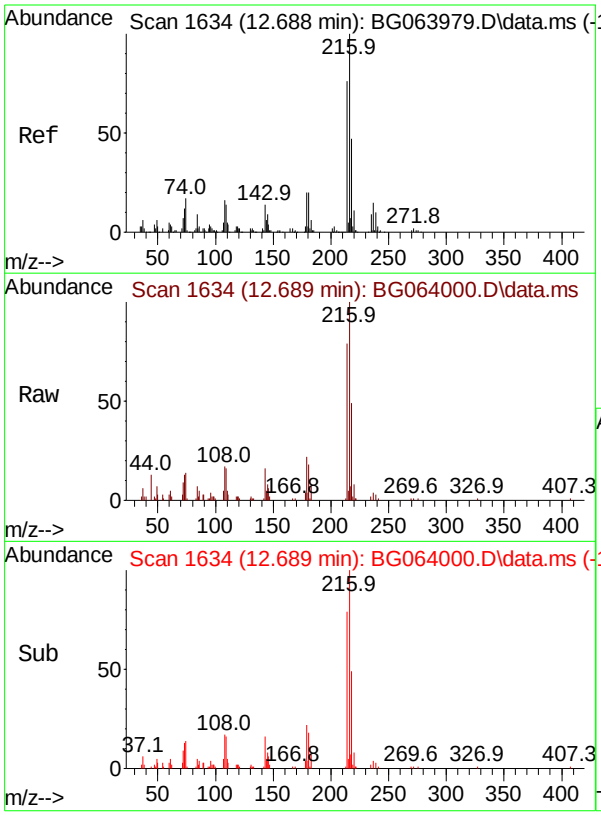
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.492 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 191677

Ion	Ratio	Lower	Upper
164	100		
162	100.3	82.3	123.5
160	46.9	35.4	53.0

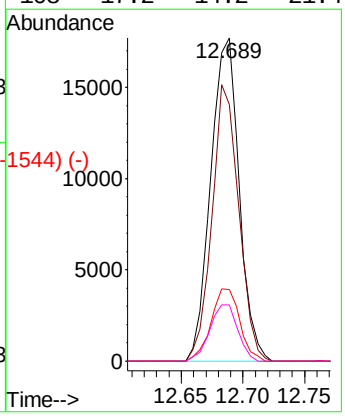


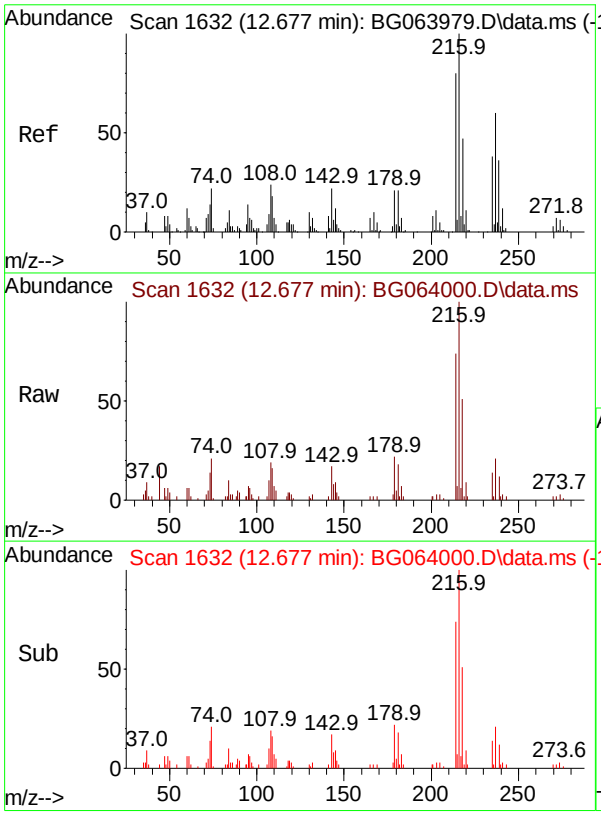


#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.030 ng
RT: 12.689 min Scan# 1634
Delta R.T. 0.000 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Tgt Ion:216 Resp: 28429

Ion	Ratio	Lower	Upper
216	100		
214	80.3	62.9	94.3
179	22.5	16.6	25.0
108	17.2	14.2	21.4



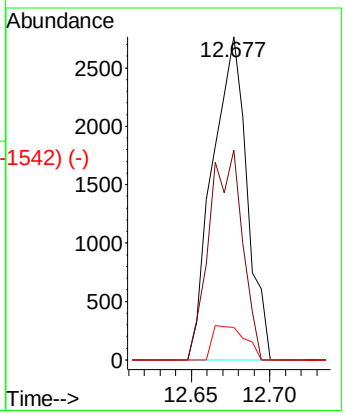


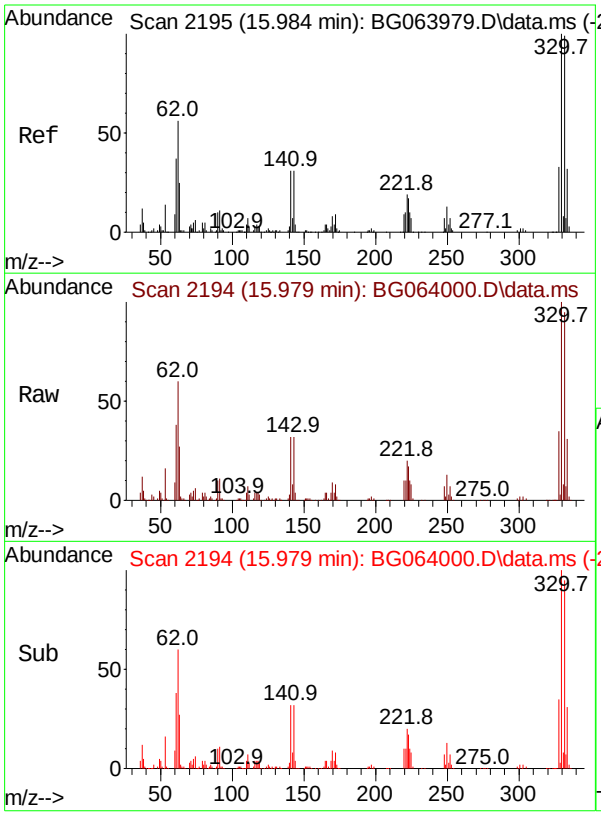
#41
Hexachlorocyclopentadiene
Concen: 2.955 ng
RT: 12.677 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 4228

Ion	Ratio	Lower	Upper
237	100		
235	65.0	43.8	83.8
272	10.1	0.0	32.3

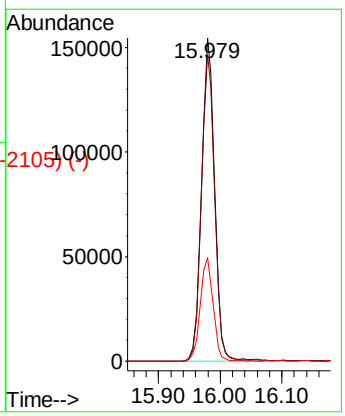


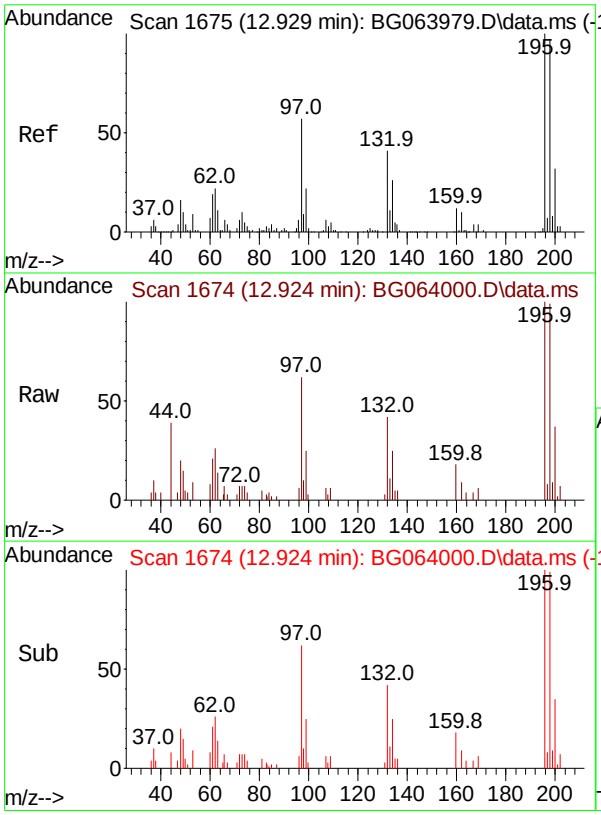


#42
2,4,6-Tribromophenol
Concen: 105.659 ng
RT: 15.979 min Scan# 2194
Delta R.T. -0.005 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Tgt Ion:330 Resp: 226794

Ion	Ratio	Lower	Upper
330	100		
332	95.4	79.0	118.6
141	31.4	27.2	40.8



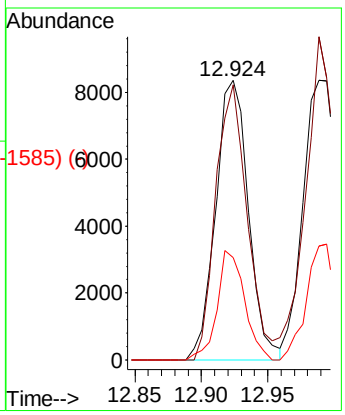


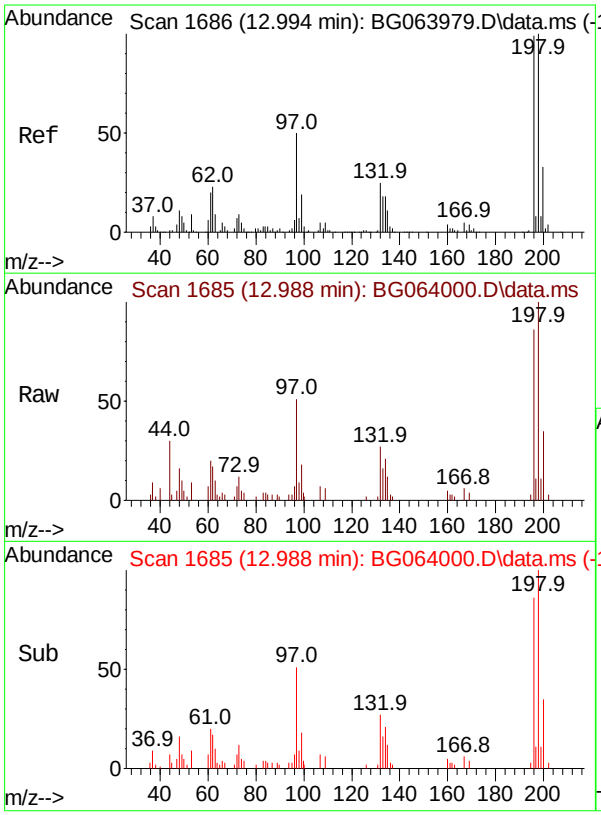
#43
2,4,6-Trichlorophenol
Concen: 5.197 ng
RT: 12.924 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 14341

Ion	Ratio	Lower	Upper
196	100		
198	98.5	77.9	116.9
200	36.6	25.5	38.3

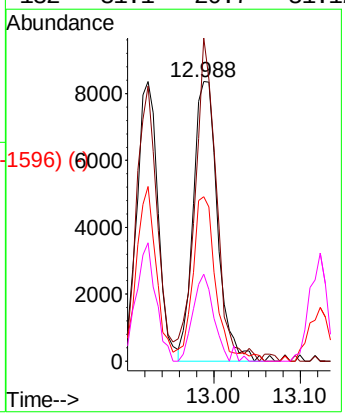


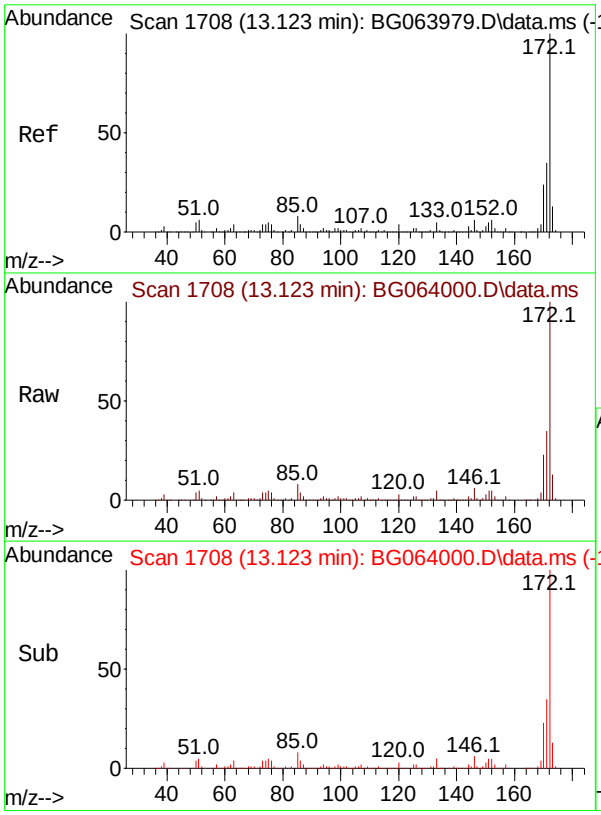


#44
2,4,5-Trichlorophenol
Concen: 5.101 ng
RT: 12.988 min Scan# 1685
Delta R.T. -0.006 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Tgt Ion:196 Resp: 16267

Ion	Ratio	Lower	Upper
196	100		
198	115.7	81.1	121.7
97	58.8	41.2	61.8
132	31.1	20.7	31.1#



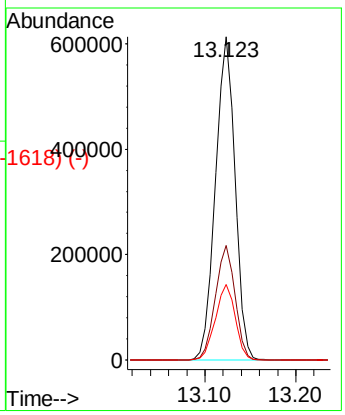


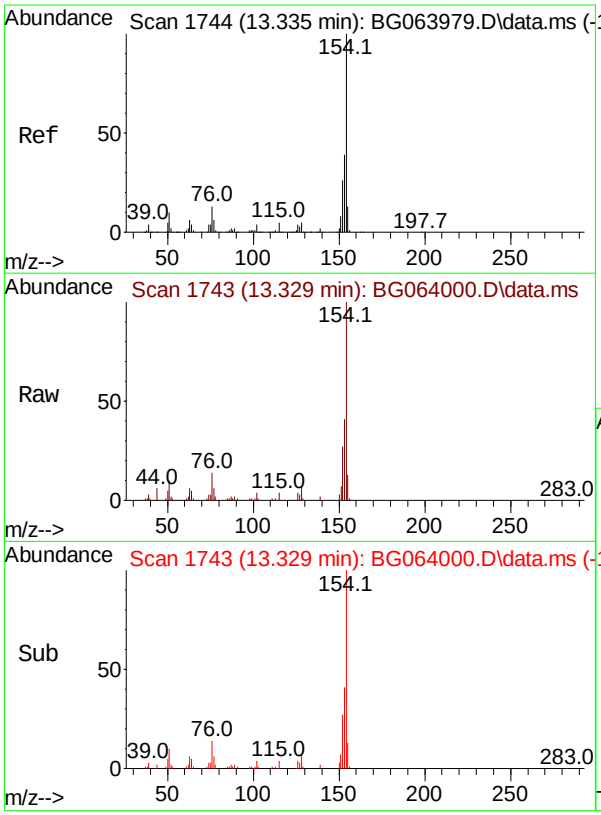
#45
2-Fluorobiphenyl
Concen: 73.474 ng
RT: 13.123 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 919184

Ion	Ratio	Lower	Upper
172	100		
171	35.4	27.8	41.6
170	23.4	19.4	29.2

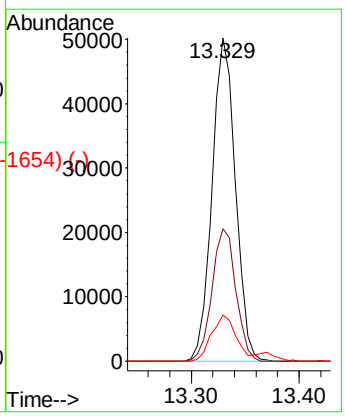


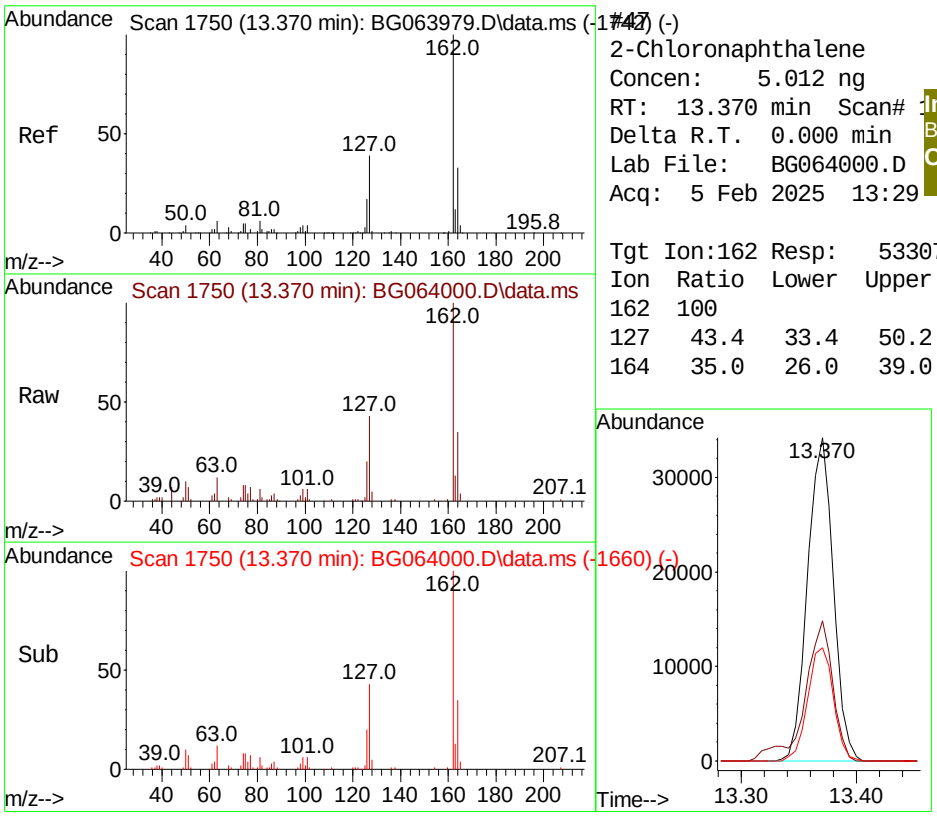


#46
1,1'-Biphenyl
Concen: 5.199 ng
RT: 13.329 min Scan# 1743
Delta R.T. -0.006 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Tgt Ion:154 Resp: 75870

Ion	Ratio	Lower	Upper
154	100		
153	40.9	19.3	59.3
76	14.3	0.0	33.3



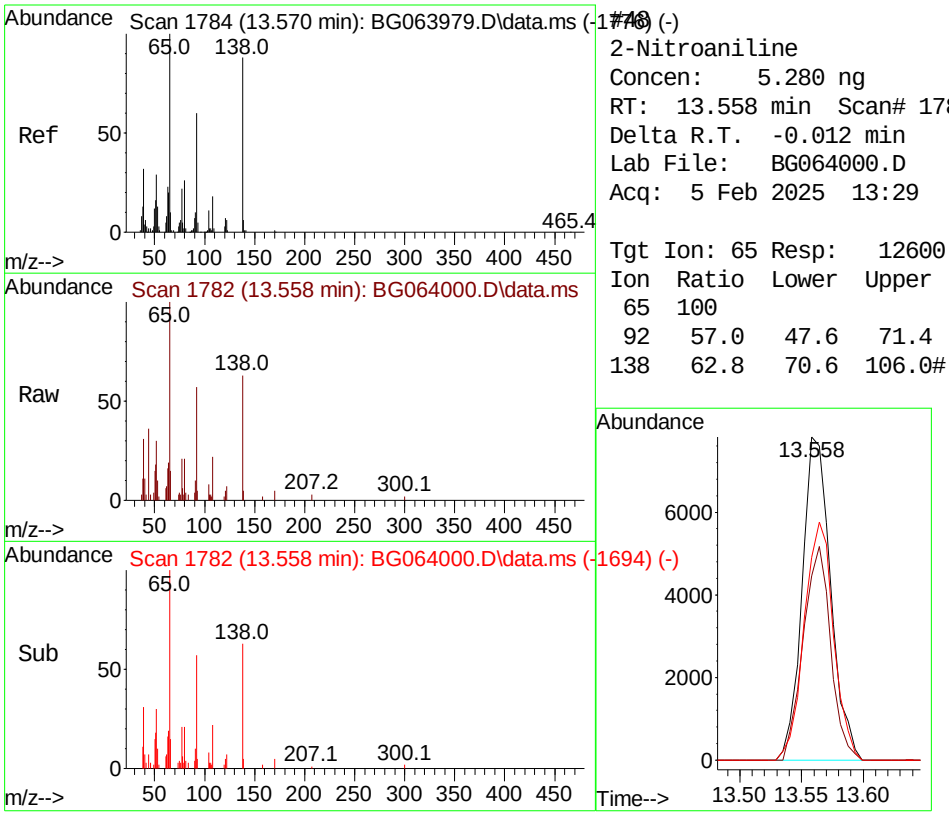


#47
2-Chloronaphthalene
Concen: 5.012 ng
RT: 13.370 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 53307

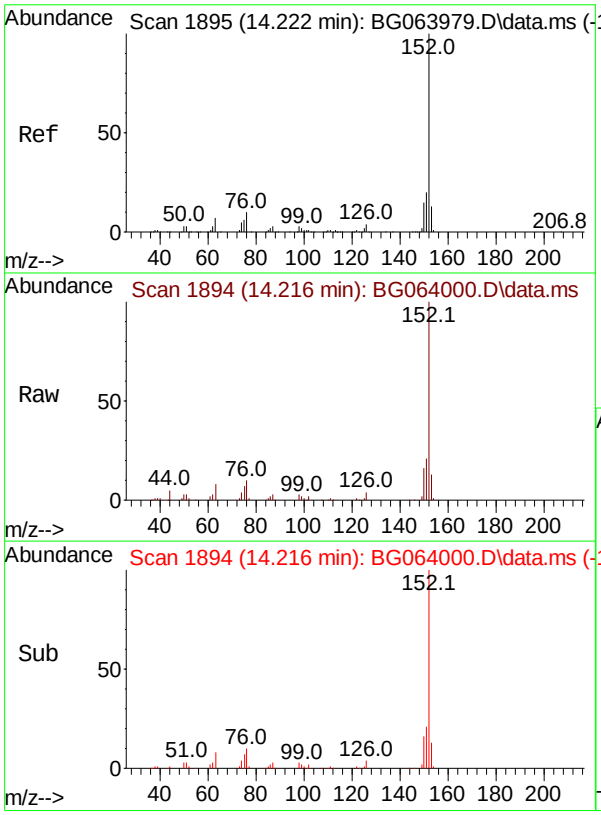
Ion	Ratio	Lower	Upper
162	100		
127	43.4	33.4	50.2
164	35.0	26.0	39.0



#48
2-Nitroaniline
Concen: 5.280 ng
RT: 13.558 min Scan# 1782
Delta R.T. -0.012 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Tgt Ion: 65 Resp: 12600

Ion	Ratio	Lower	Upper
65	100		
92	57.0	47.6	71.4
138	62.8	70.6	106.0#

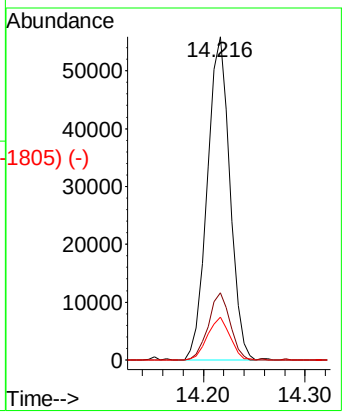


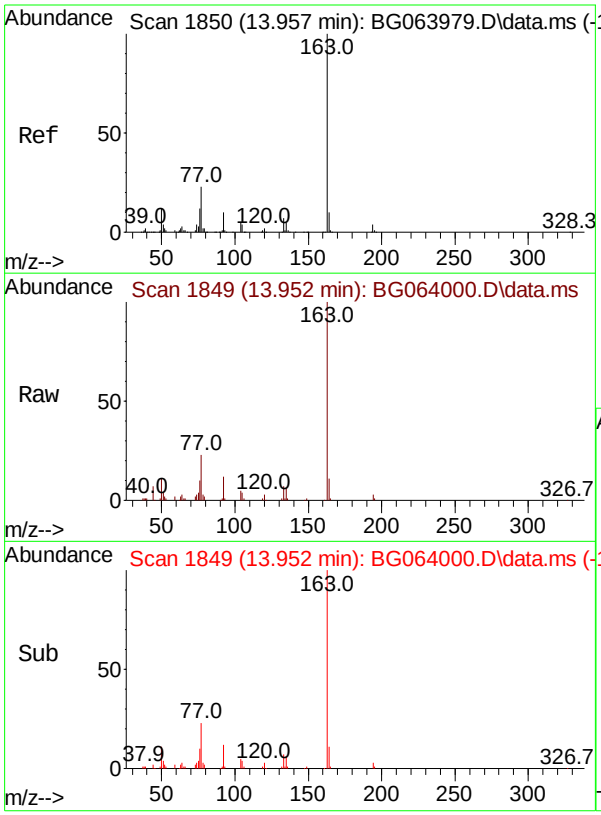
#49
Acenaphthylene
Concen: 5.210 ng
RT: 14.216 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 86086

Ion	Ratio	Lower	Upper
152	100		
151	20.8	15.9	23.9
153	13.3	10.3	15.5

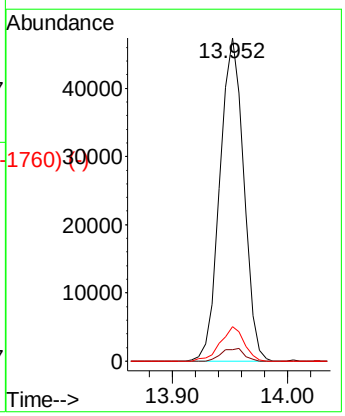


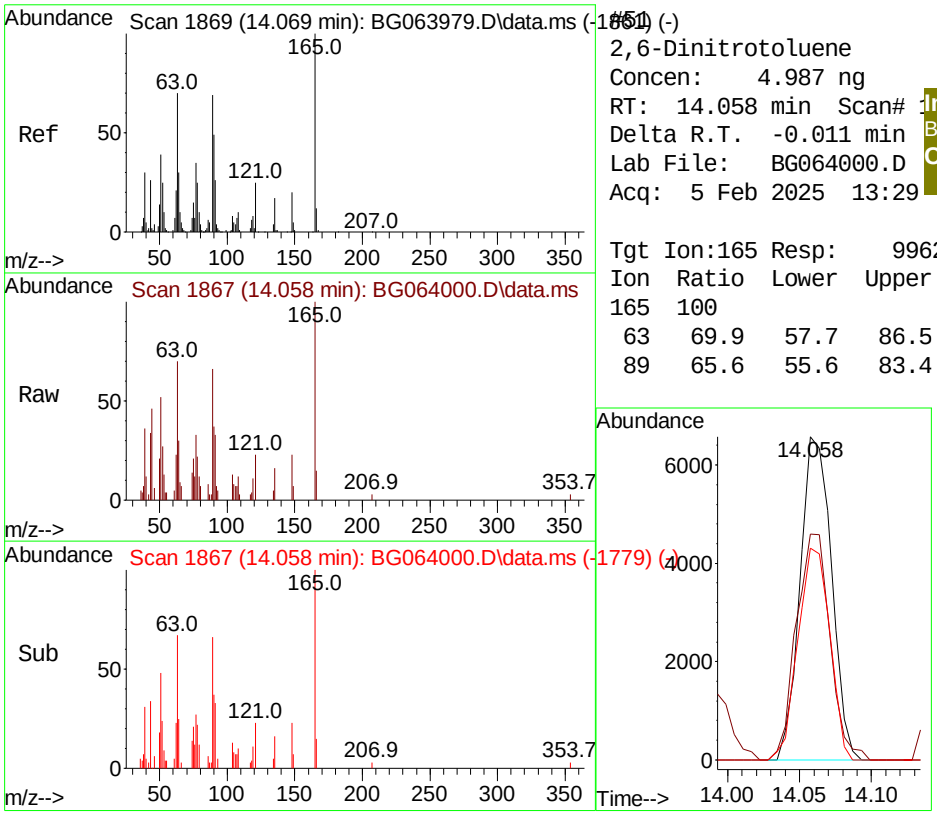


#50
Dimethylphthalate
Concen: 5.381 ng
RT: 13.952 min Scan# 1849
Delta R.T. -0.005 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Tgt Ion:163 Resp: 68387

Ion	Ratio	Lower	Upper
163	100		
194	3.5	3.0	4.4
164	10.6	8.0	12.0



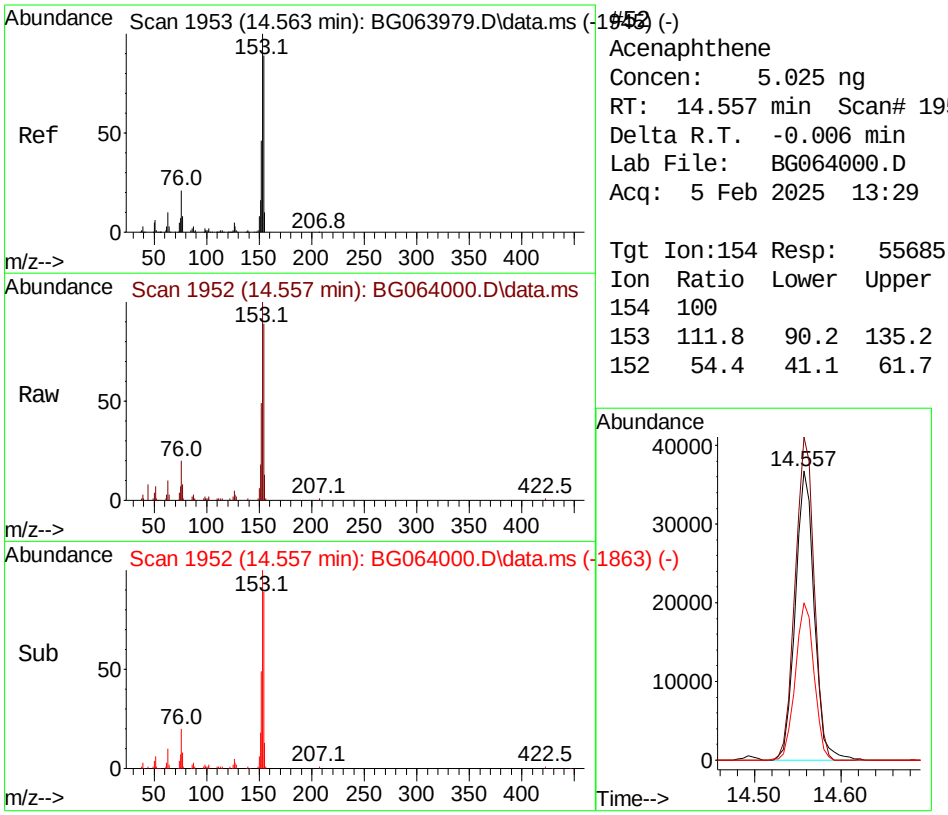


#51
2,6-Dinitrotoluene
Concen: 4.987 ng
RT: 14.058 min Scan# 1
Delta R.T. -0.011 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 9962

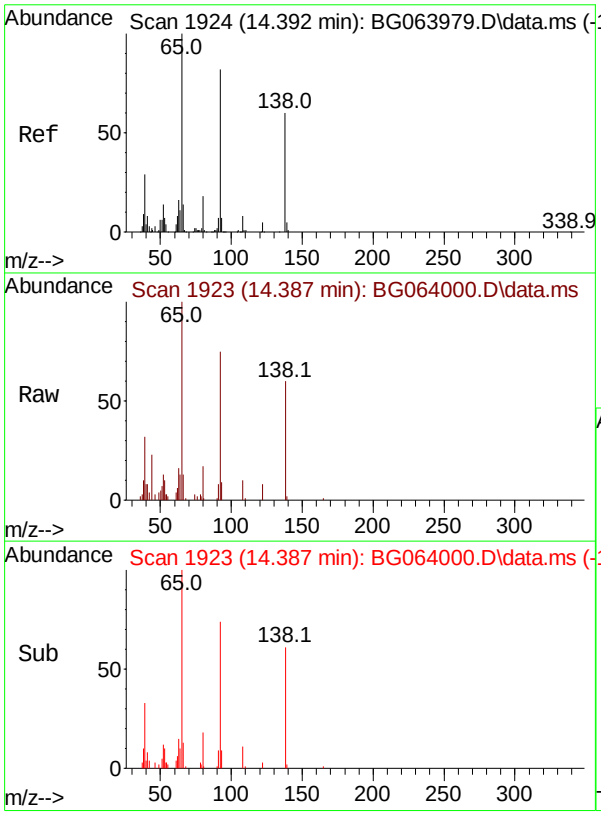
Ion	Ratio	Lower	Upper
165	100		
63	69.9	57.7	86.5
89	65.6	55.6	83.4



#52
Acenaphthene
Concen: 5.025 ng
RT: 14.557 min Scan# 1952
Delta R.T. -0.006 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Tgt Ion:154 Resp: 55685

Ion	Ratio	Lower	Upper
154	100		
153	111.8	90.2	135.2
152	54.4	41.1	61.7

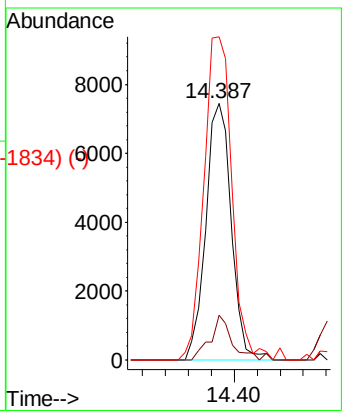


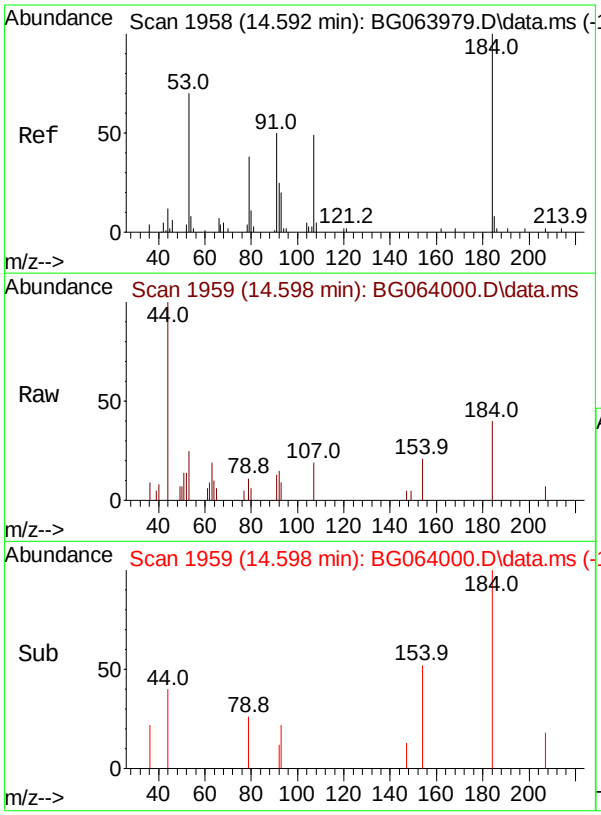
#53
3-Nitroaniline
Concen: 5.014 ng
RT: 14.387 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 11448

Ion	Ratio	Lower	Upper
138	100		
108	17.5	10.3	15.5#
92	125.8	109.0	163.4

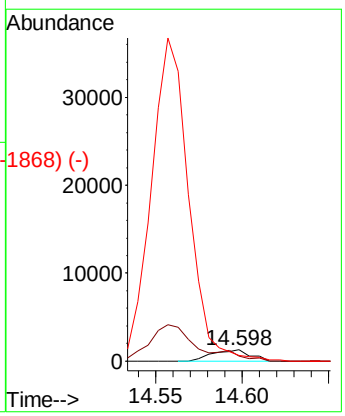


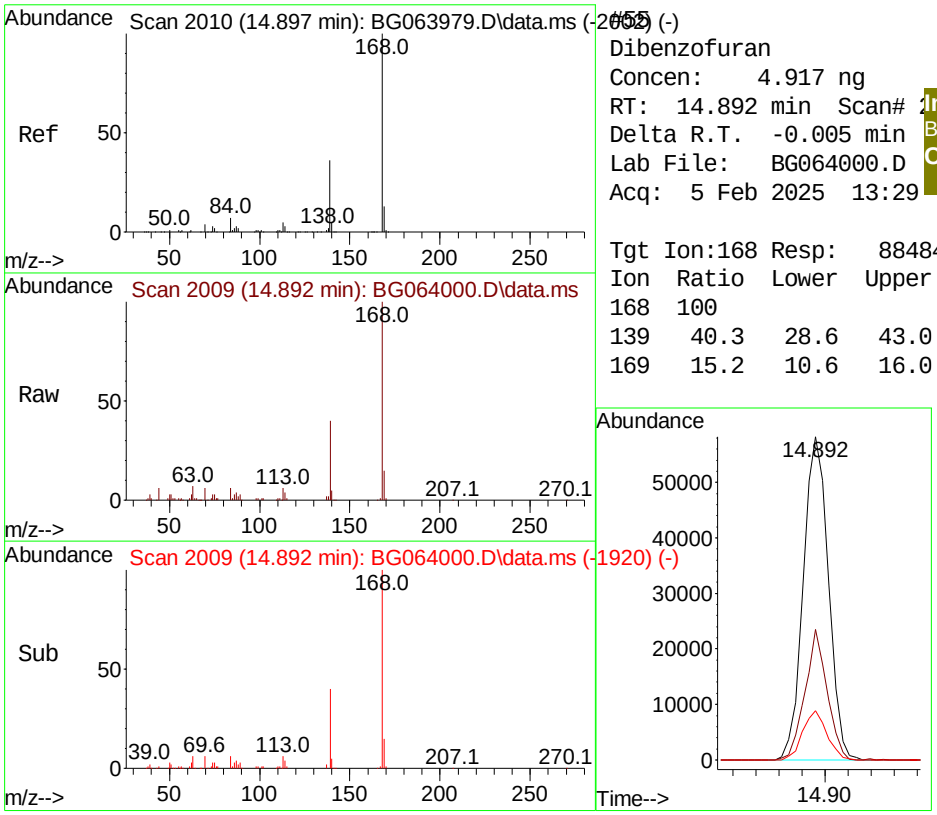


#54
2,4-Dinitrophenol
Concen: 3.529 ng
RT: 14.598 min Scan# 1959
Delta R.T. 0.006 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Tgt Ion:184 Resp: 1937

Ion	Ratio	Lower	Upper
184	100		
63	46.2	67.3	100.9#
154	51.7	65.9	98.9#



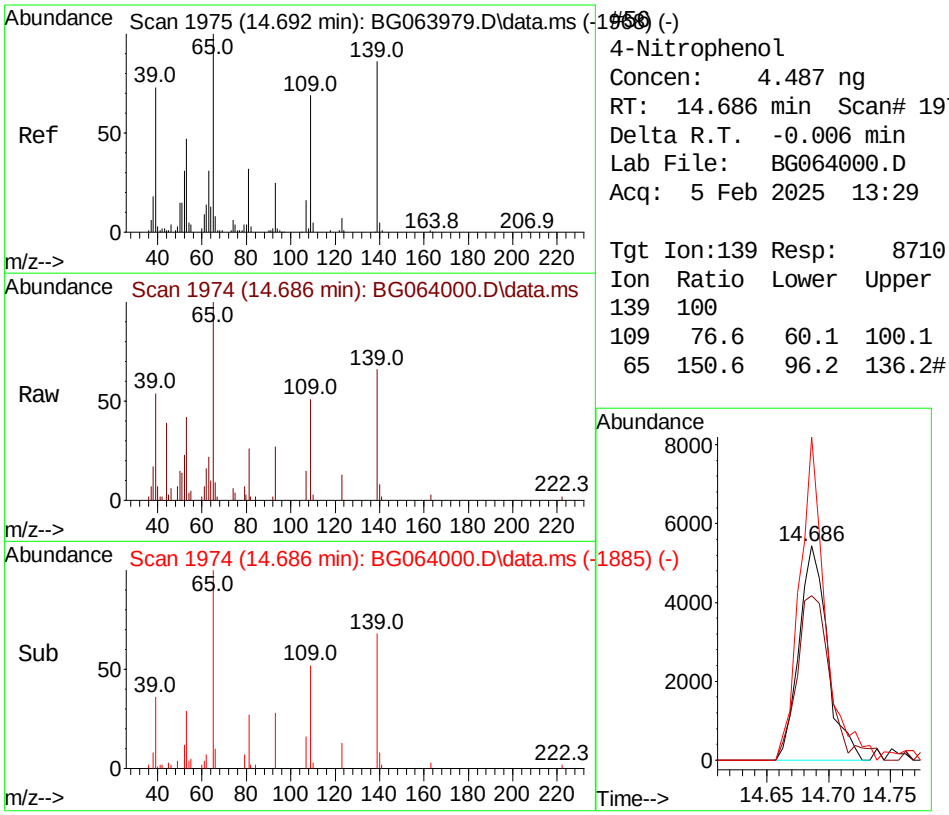


#52
Dibenzofuran
Concen: 4.917 ng
RT: 14.892 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 88484

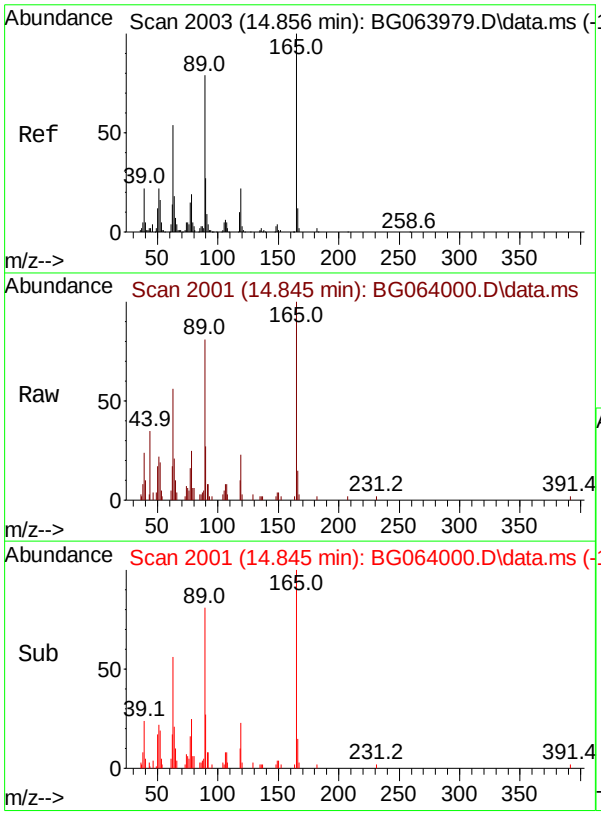
Ion	Ratio	Lower	Upper
168	100		
139	40.3	28.6	43.0
169	15.2	10.6	16.0



#56
4-Nitrophenol
Concen: 4.487 ng
RT: 14.686 min Scan# 1974
Delta R.T. -0.006 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Tgt Ion:139 Resp: 8710

Ion	Ratio	Lower	Upper
139	100		
109	76.6	60.1	100.1
65	150.6	96.2	136.2#

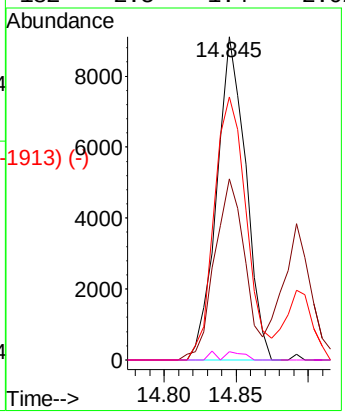


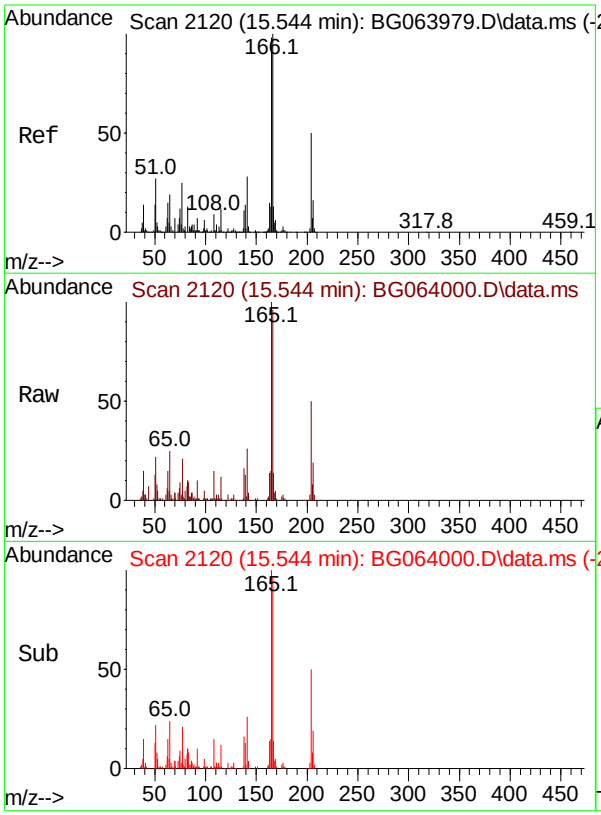
#57
2,4-Dinitrotoluene
Concen: 4.978 ng
RT: 14.845 min Scan# 2
Delta R.T. -0.011 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 12801

Ion	Ratio	Lower	Upper
165	100		
63	55.9	43.6	65.4
89	81.3	63.1	94.7
182	2.5	1.4	2.0#

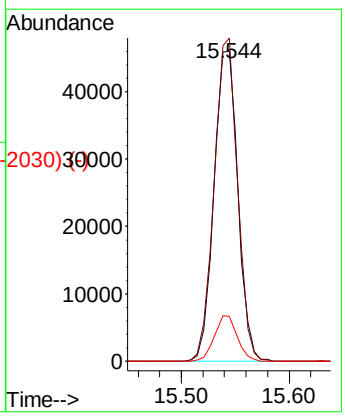


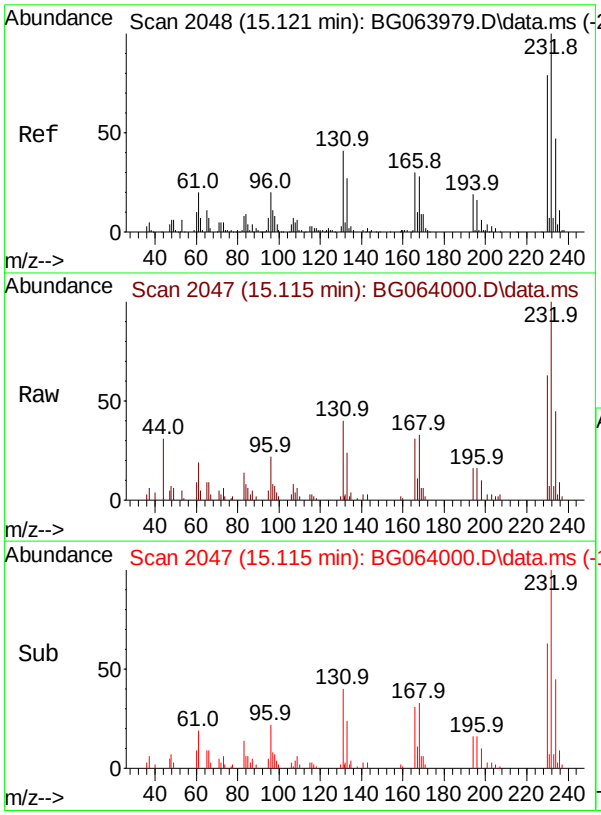


#58
Fluorene
Concen: 5.140 ng
RT: 15.544 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Tgt Ion:166 Resp: 71494

Ion	Ratio	Lower	Upper
166	100		
165	104.2	78.7	118.1
167	14.4	10.1	15.1



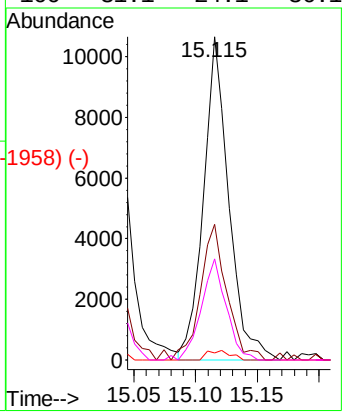


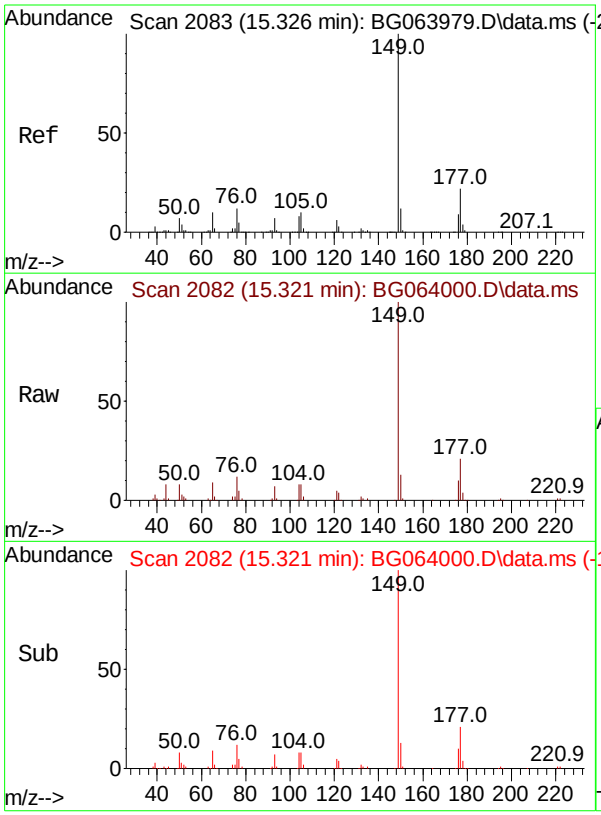
#59
2,3,4,6-Tetrachlorophenol
Concen: 5.130 ng
RT: 15.115 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 15177

Ion	Ratio	Lower	Upper
232	100		
131	44.4	34.0	51.0
130	2.7	2.2	3.4
166	31.1	24.1	36.1

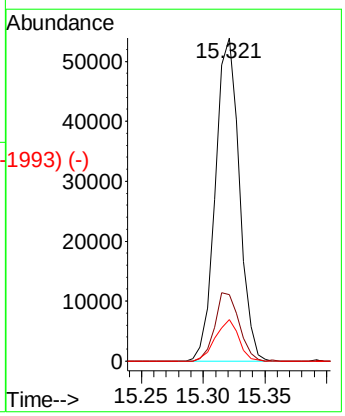


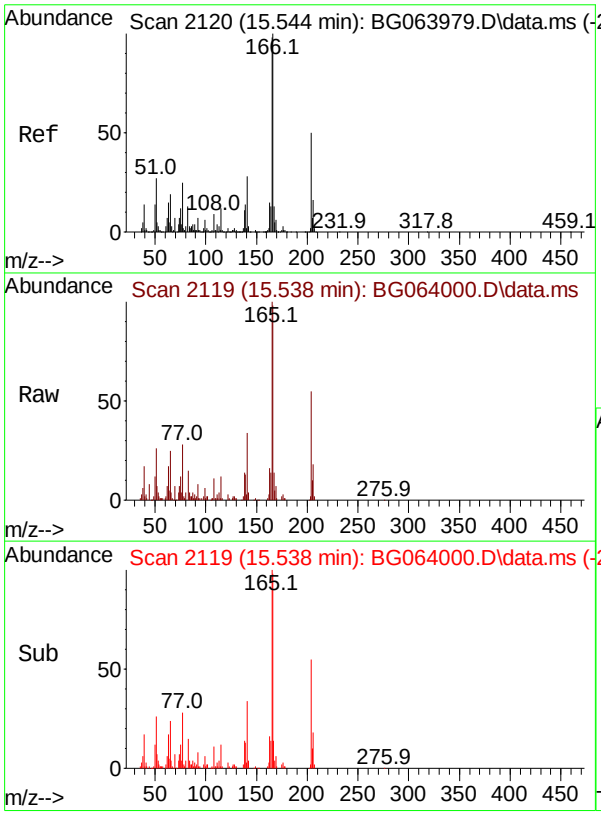


#60
Diethylphthalate
Concen: 5.385 ng
RT: 15.321 min Scan# 2082
Delta R.T. -0.005 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Tgt Ion:149 Resp: 72557

Ion	Ratio	Lower	Upper
149	100		
177	20.6	18.0	27.0
150	12.8	9.7	14.5



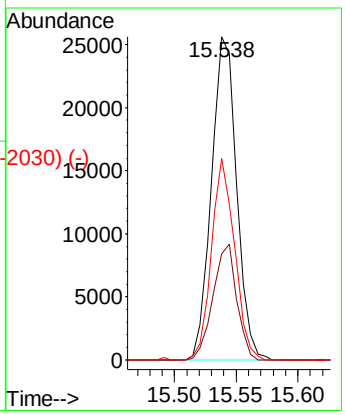


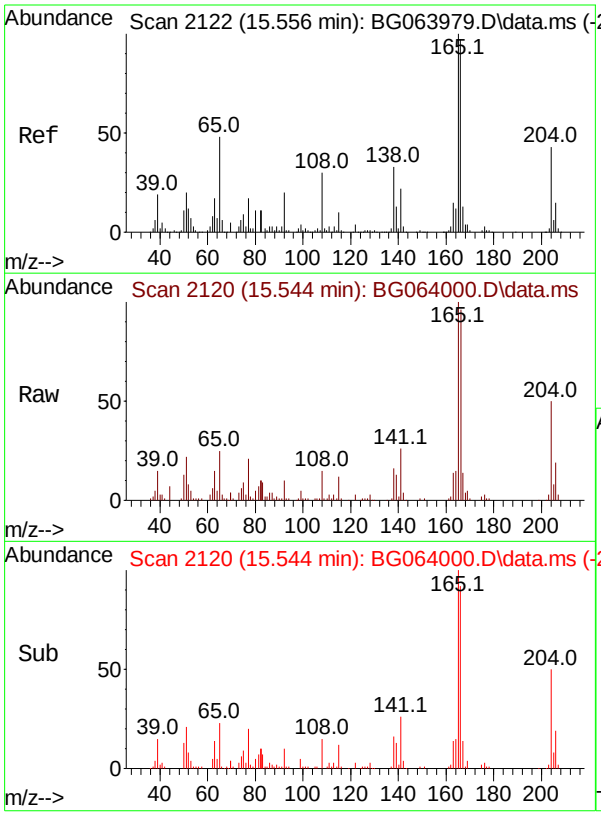
#63
4-Chlorophenyl-phenylether
Concen: 5.211 ng
RT: 15.538 min Scan# 2
Delta R.T. -0.005 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 36367

Ion	Ratio	Lower	Upper
204	100		
206	33.0	25.8	38.6
141	62.3	44.6	67.0

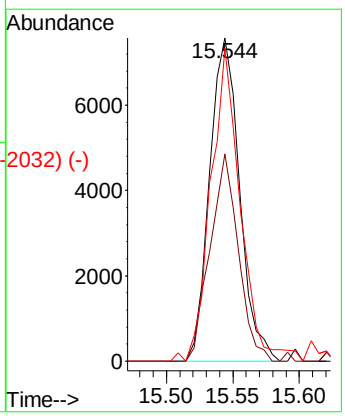


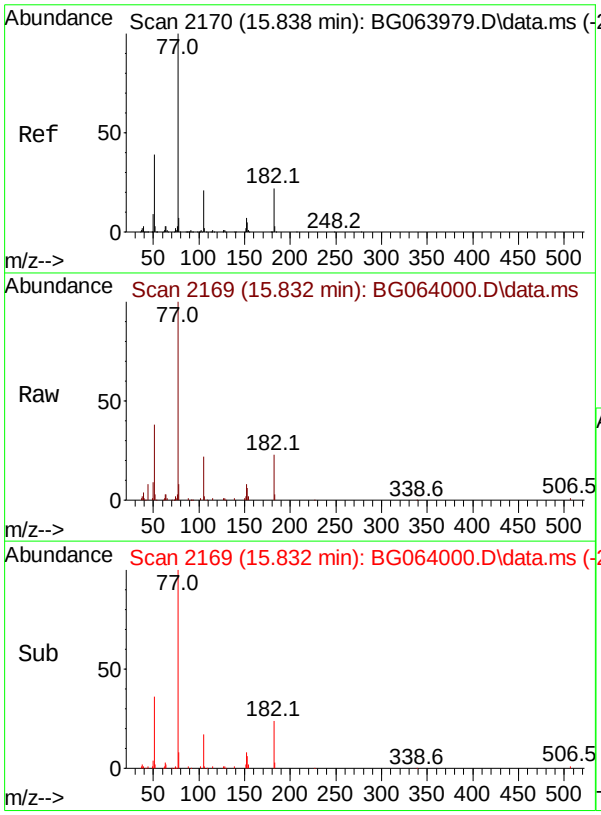


#62
4-Nitroaniline
Concen: 4.633 ng
RT: 15.544 min Scan# 2120
Delta R.T. -0.012 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Tgt Ion:138 Resp: 11878

Ion	Ratio	Lower	Upper
138	100		
92	64.1	40.3	80.3
108	96.9	69.3	109.3



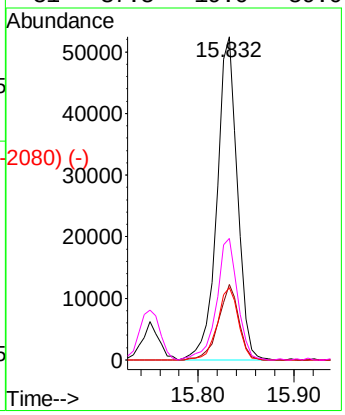


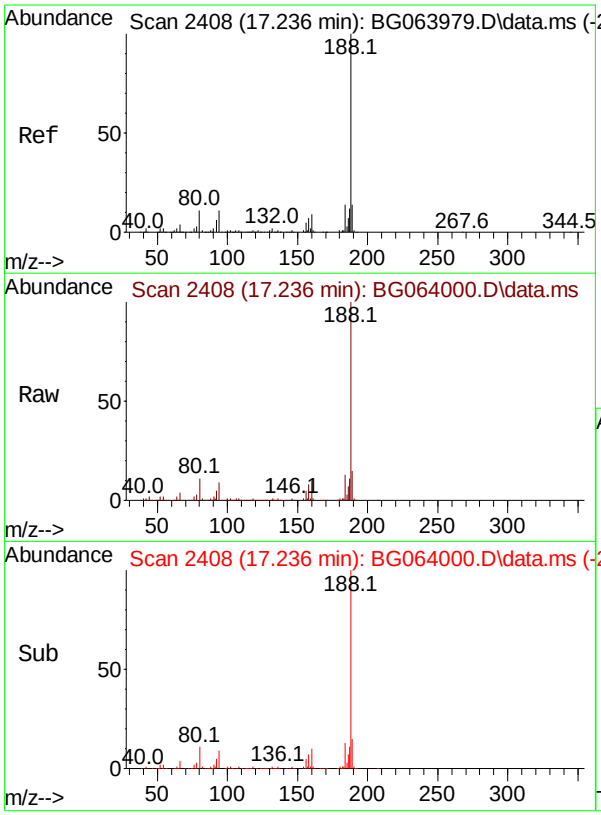
#63
Azobenzene
Concen: 4.875 ng
RT: 15.832 min Scan# 2
Delta R.T. -0.005 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 77581

Ion	Ratio	Lower	Upper
77	100		
182	23.4	2.3	42.3
105	22.3	1.0	41.0
51	37.5	19.0	59.0

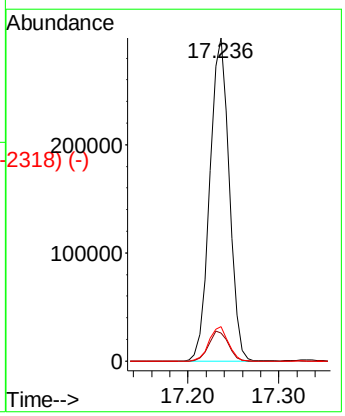


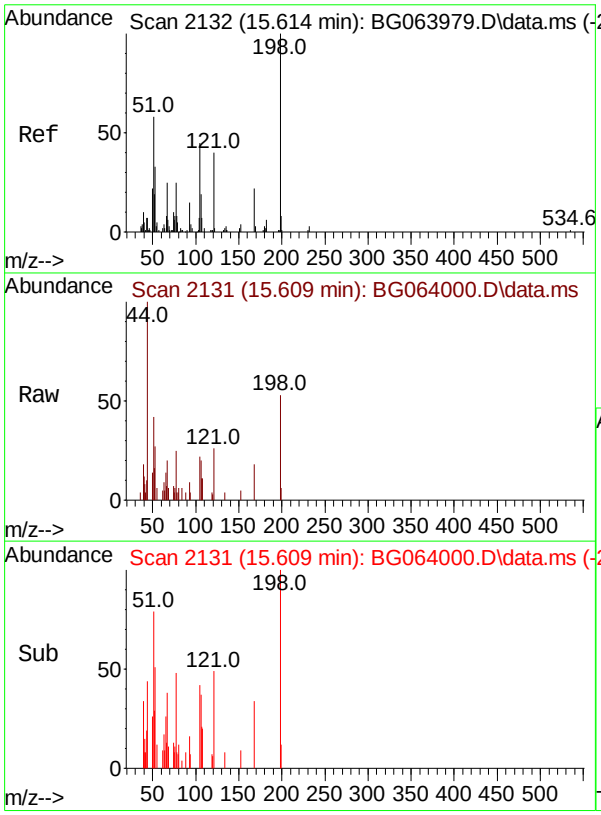


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.236 min Scan# 2408
Delta R.T. 0.000 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Tgt Ion:188 Resp: 442619

Ion	Ratio	Lower	Upper
188	100		
94	8.7	8.6	13.0
80	10.6	8.5	12.7



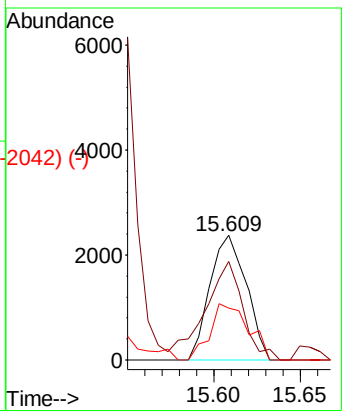


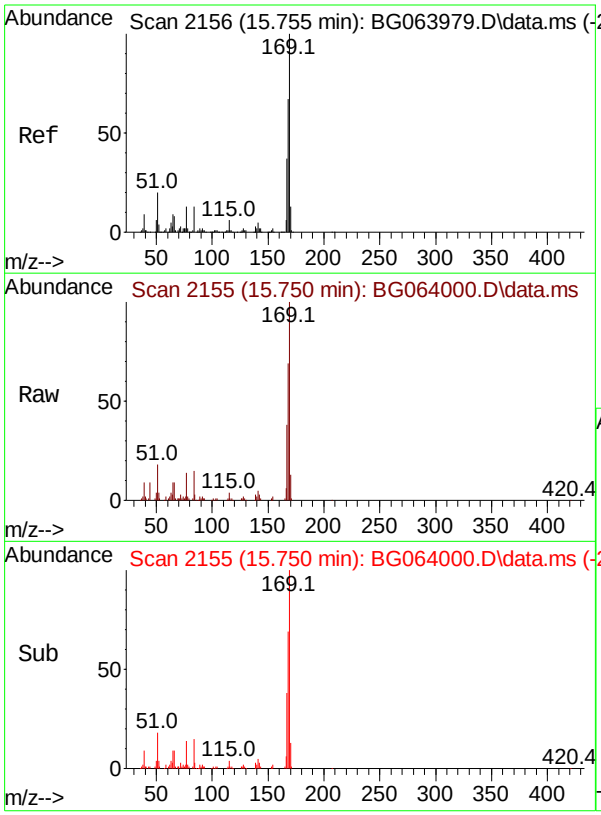
#25
4,6-Dinitro-2-methylphenol
Concen: 3.453 ng
RT: 15.609 min Scan# 2
Delta R.T. -0.005 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 3487

Ion	Ratio	Lower	Upper
198	100		
51	78.9	45.4	85.4
105	41.8	27.7	67.7

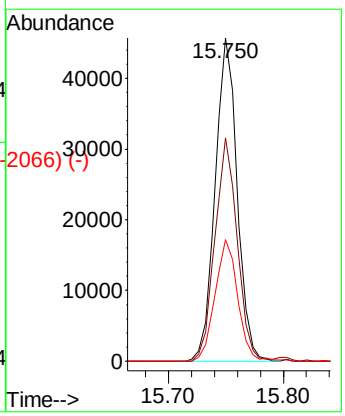


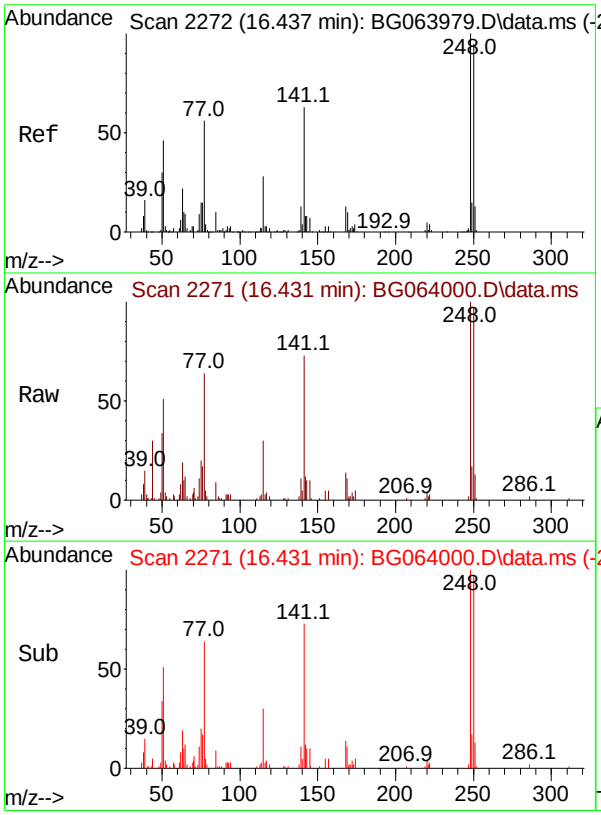


#26
n-Nitrosodiphenylamine
Concen: 4.959 ng
RT: 15.750 min Scan# 2155
Delta R.T. -0.005 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Tgt Ion:169 Resp: 60859

Ion	Ratio	Lower	Upper
169	100		
168	69.1	53.5	80.3
167	37.5	30.0	45.0



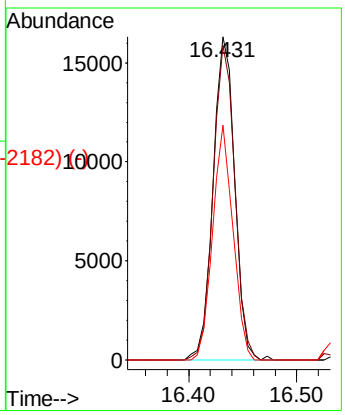


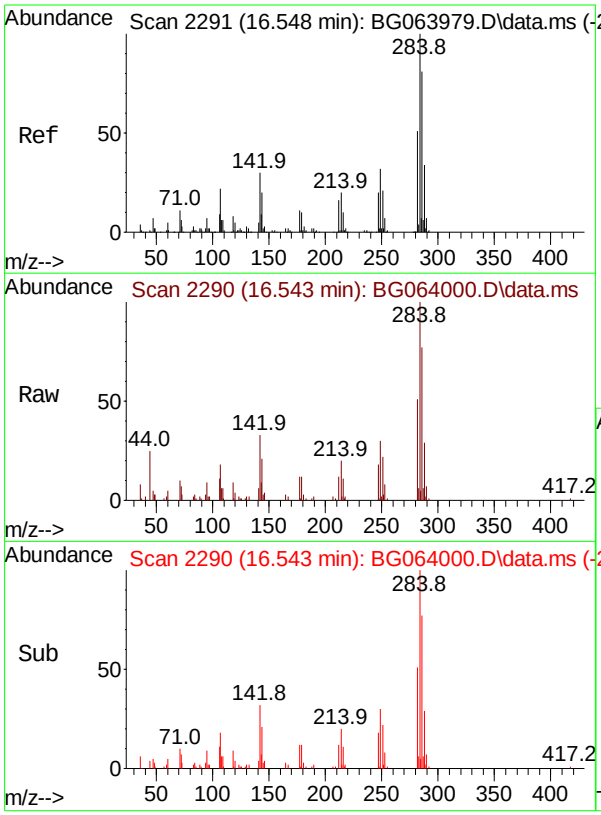
#67
4-Bromophenyl-phenylether
Concen: 5.187 ng
RT: 16.431 min Scan# 2
Delta R.T. -0.005 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 22851

Ion	Ratio	Lower	Upper
248	100		
250	97.5	76.2	114.4
141	72.6	50.6	75.8

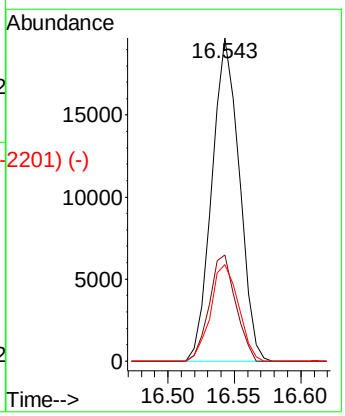


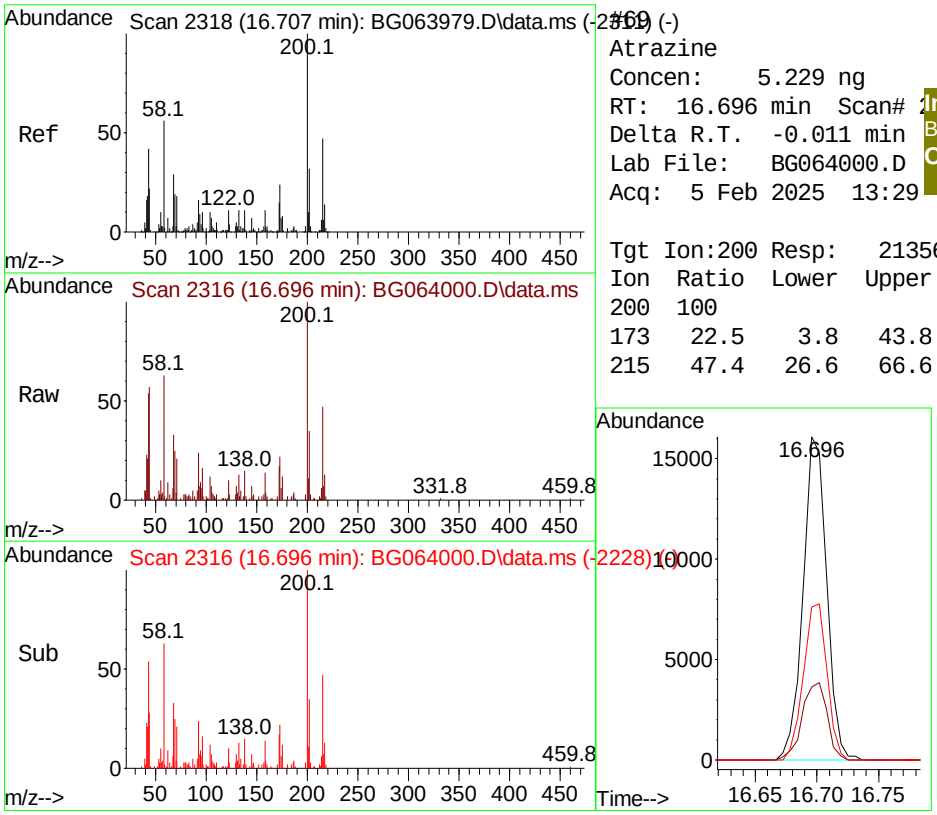


#68
Hexachlorobenzene
Concen: 5.431 ng
RT: 16.543 min Scan# 2290
Delta R.T. -0.005 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Tgt Ion:284 Resp: 28132

Ion	Ratio	Lower	Upper
284	100		
142	32.9	23.8	35.8
249	31.4	25.9	38.9



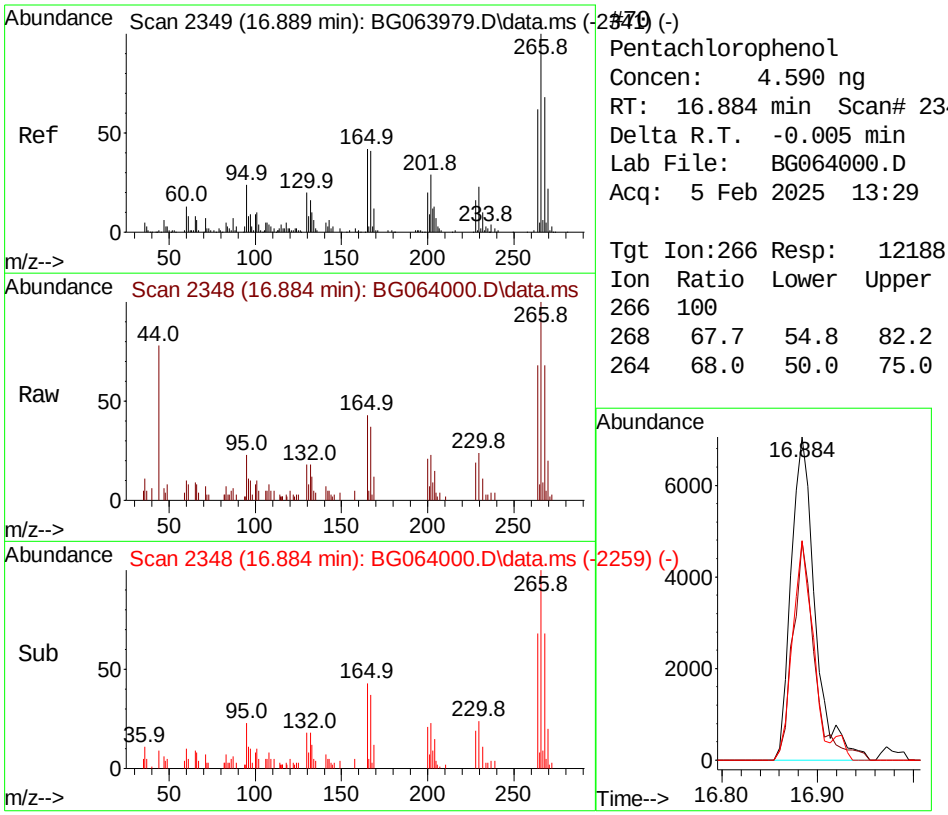


#69
Atrazine
Concen: 5.229 ng
RT: 16.696 min Scan# 2
Delta R.T. -0.011 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 21356

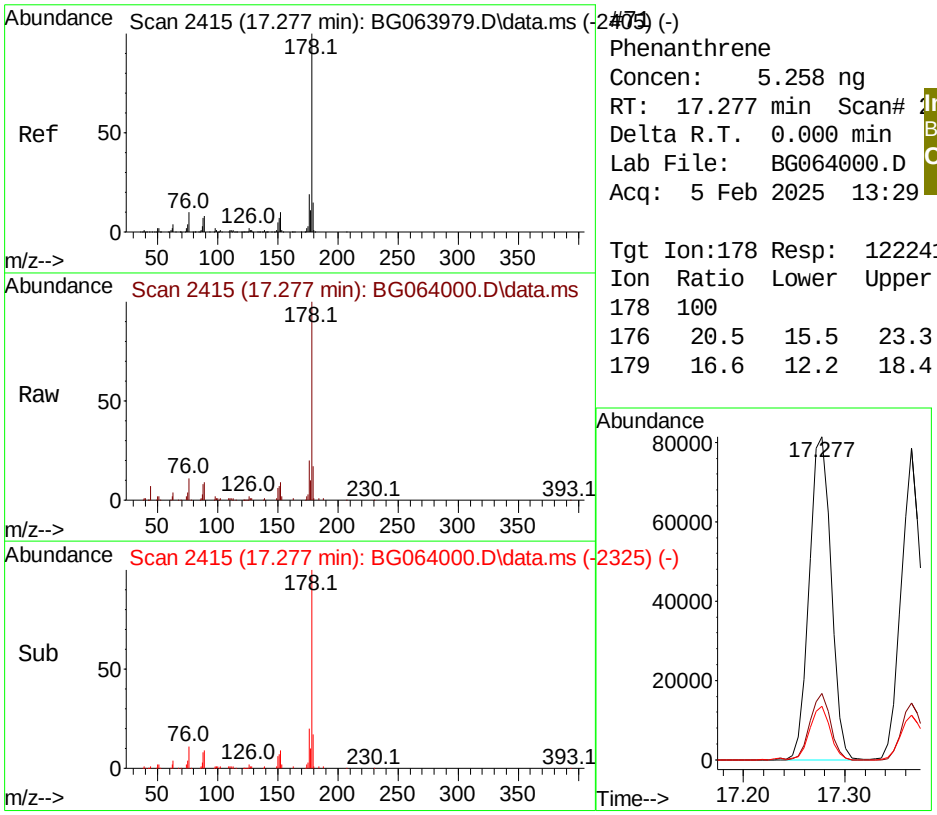
Ion	Ratio	Lower	Upper
200	100		
173	22.5	3.8	43.8
215	47.4	26.6	66.6



#70
Pentachlorophenol
Concen: 4.590 ng
RT: 16.884 min Scan# 2348
Delta R.T. -0.005 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Tgt Ion:266 Resp: 12188

Ion	Ratio	Lower	Upper
266	100		
268	67.7	54.8	82.2
264	68.0	50.0	75.0

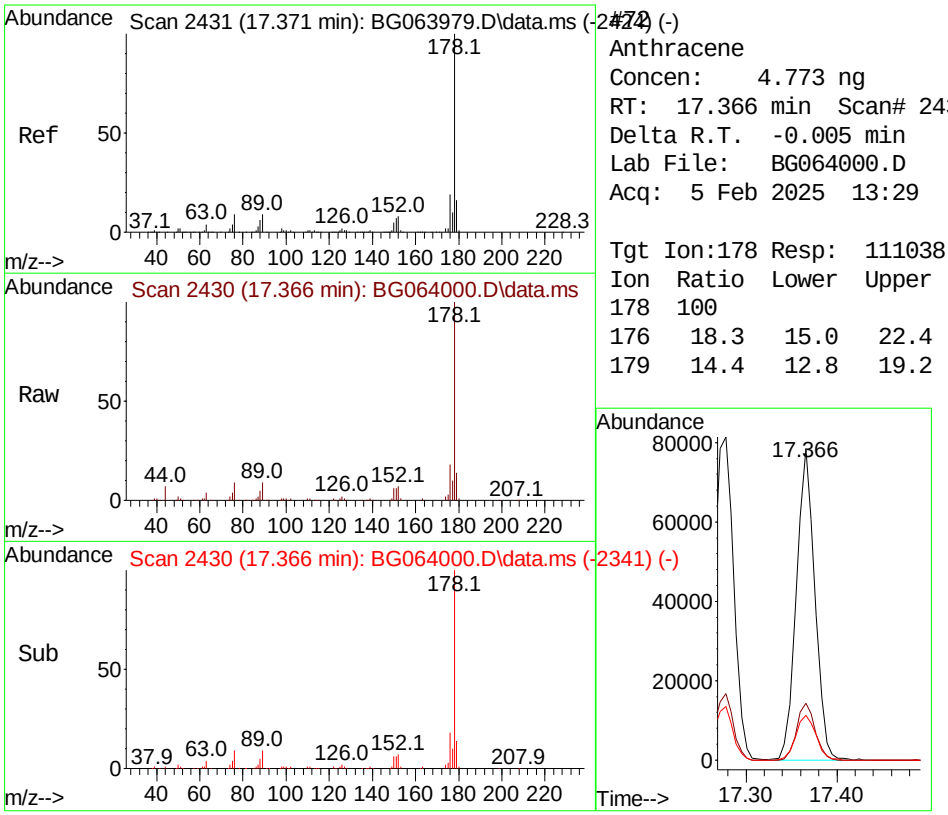


#71
Phenanthrene
Concen: 5.258 ng
RT: 17.277 min Scan# 2
Delta R.T. 0.000 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 122241

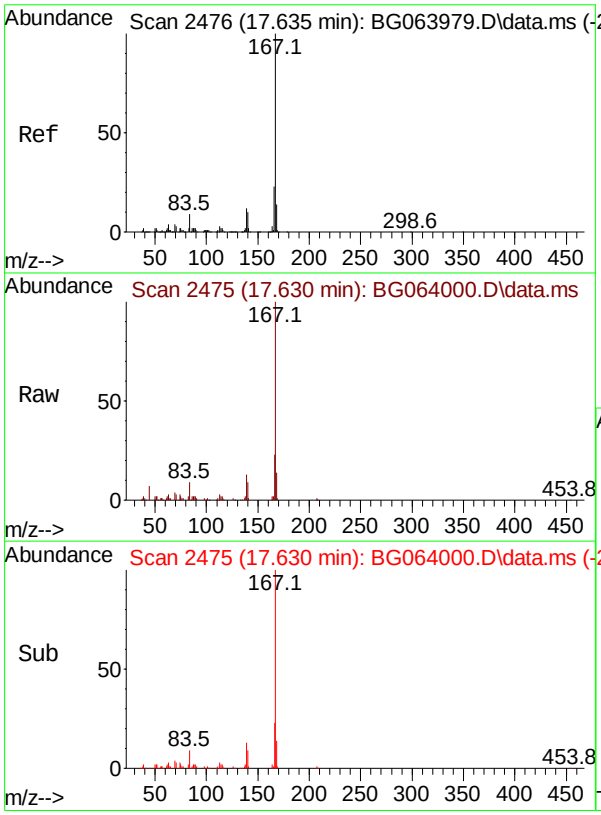
Ion	Ratio	Lower	Upper
178	100		
176	20.5	15.5	23.3
179	16.6	12.2	18.4



#72
Anthracene
Concen: 4.773 ng
RT: 17.366 min Scan# 2430
Delta R.T. -0.005 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Tgt Ion:178 Resp: 111038

Ion	Ratio	Lower	Upper
178	100		
176	18.3	15.0	22.4
179	14.4	12.8	19.2

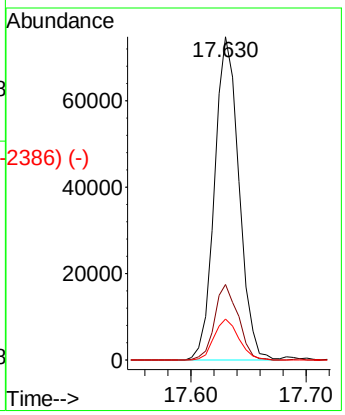


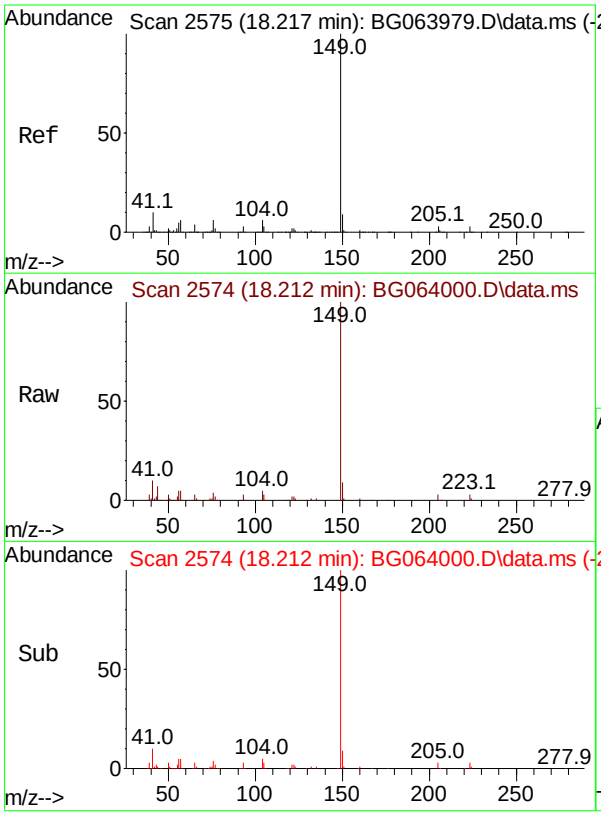
#73
Carbazole
Concen: 5.072 ng
RT: 17.630 min Scan# 2
Delta R.T. -0.005 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 110447

Ion	Ratio	Lower	Upper
167	100		
166	23.3	18.6	28.0
139	12.7	9.8	14.8

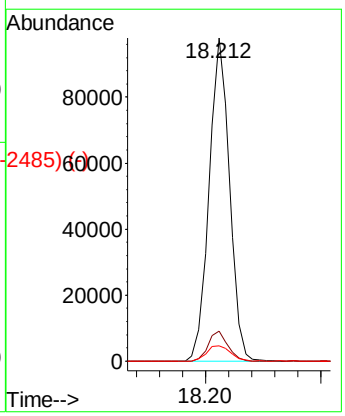


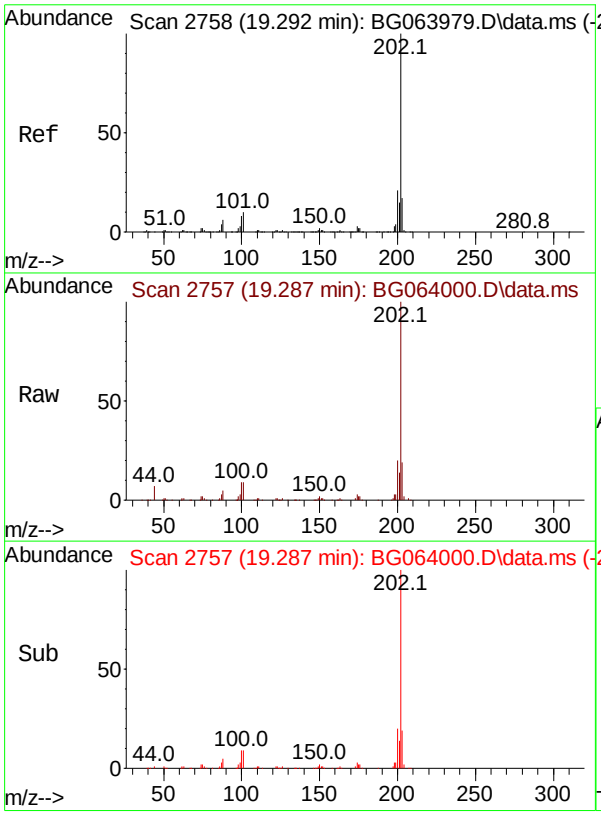


#74
Di-n-butylphthalate
Concen: 5.326 ng
RT: 18.212 min Scan# 2574
Delta R.T. -0.005 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Tgt Ion:149 Resp: 120884

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.4	11.0
104	4.6	4.6	6.8



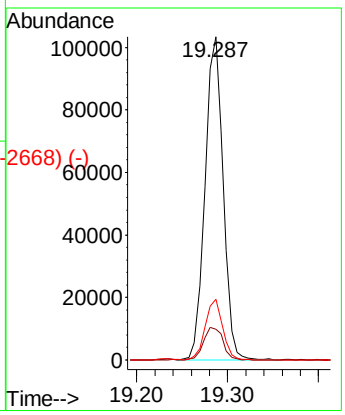


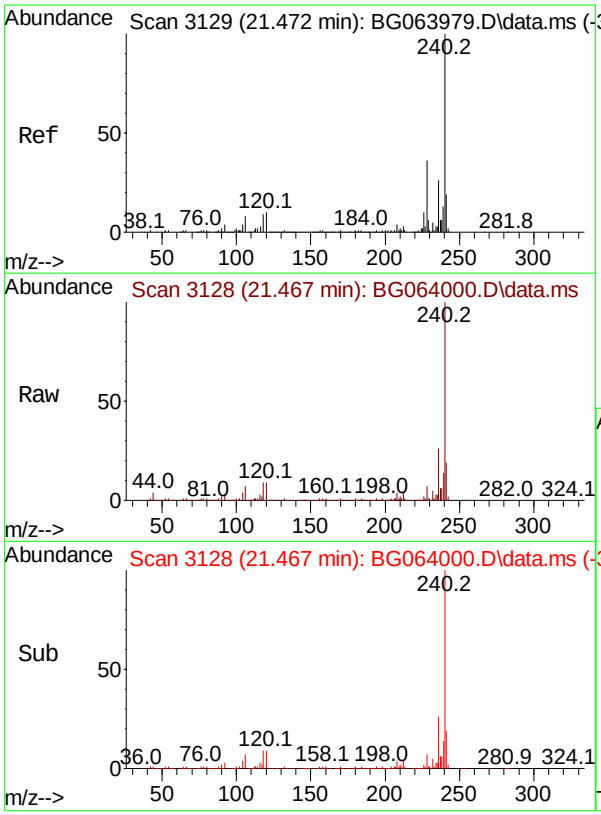
#71
Fluoranthene
Concen: 5.048 ng
RT: 19.287 min Scan# 2
Delta R.T. -0.005 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 142909

Ion	Ratio	Lower	Upper
202	100		
101	9.4	0.0	30.4
203	18.8	0.0	37.0

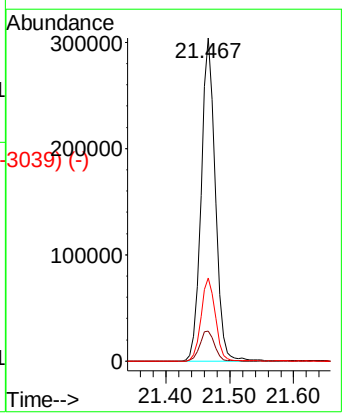


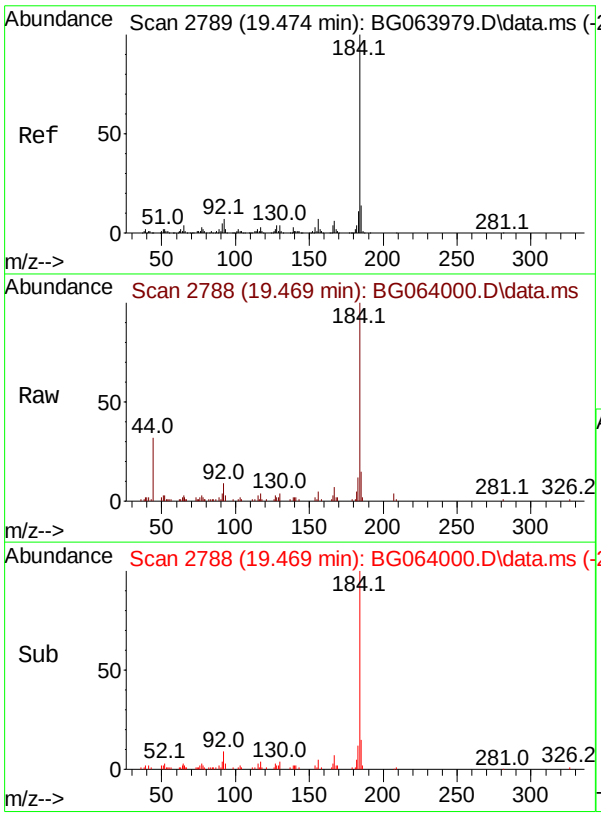


#70
Chrysene-d12
Concen: 20.000 ng
RT: 21.467 min Scan# 3128
Delta R.T. -0.005 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Tgt Ion:240 Resp: 468936

Ion	Ratio	Lower	Upper
240	100		
120	9.3	7.9	11.9
236	25.7	21.0	31.6



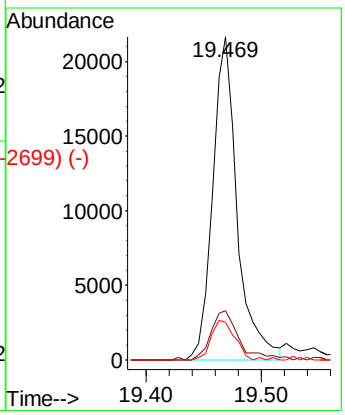


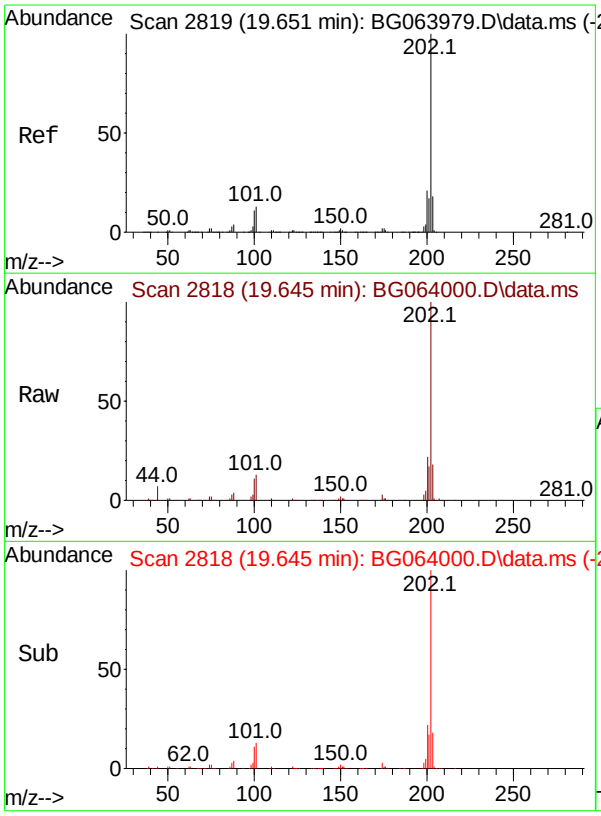
#77
Benzidine
Concen: 3.211 ng
RT: 19.469 min Scan# 2
Delta R.T. -0.005 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 32066

Ion	Ratio	Lower	Upper
184	100		
185	15.3	11.2	16.8
183	11.6	8.7	13.1

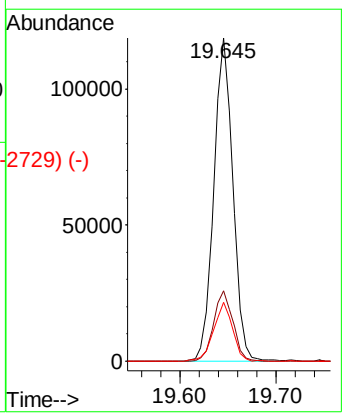


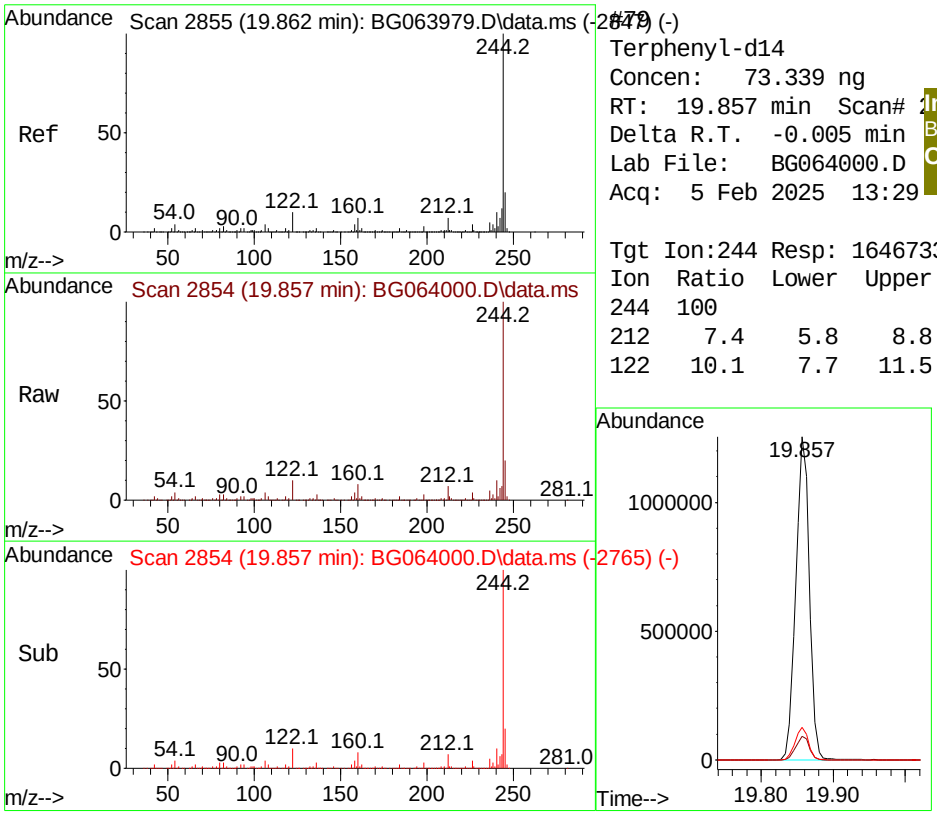


#78
Pyrene
Concen: 5.637 ng
RT: 19.645 min Scan# 2818
Delta R.T. -0.005 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Tgt Ion:202 Resp: 163197

Ion	Ratio	Lower	Upper
202	100		
200	21.8	17.0	25.4
203	18.3	14.5	21.7



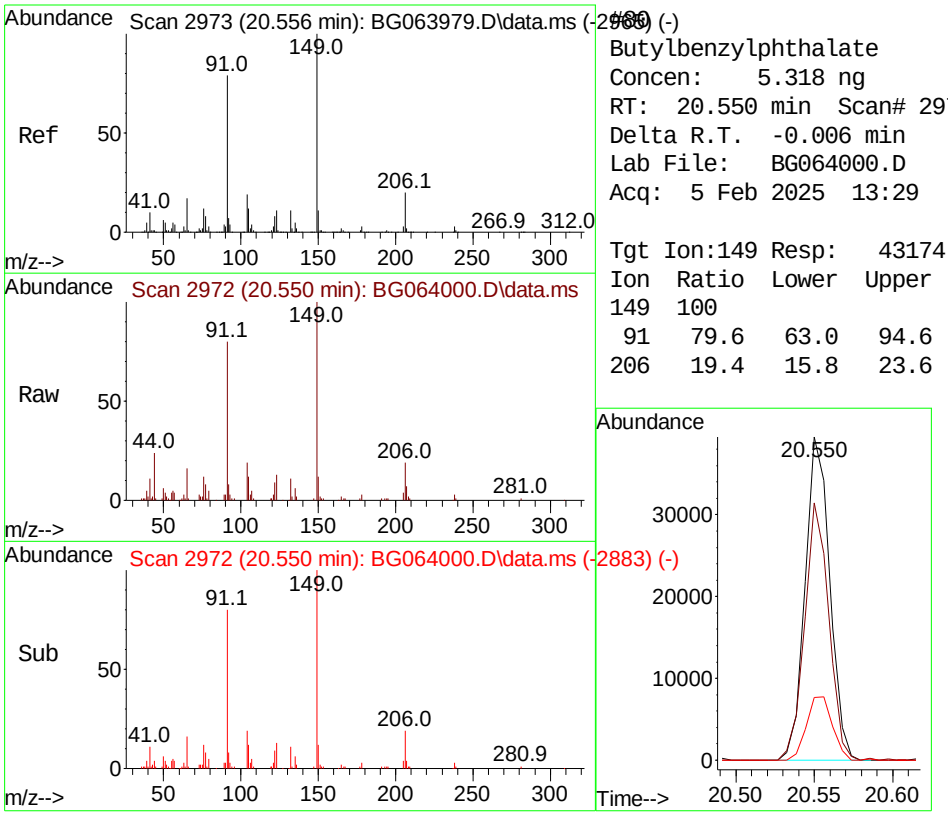


#79
Terphenyl-d14
Concen: 73.339 ng
RT: 19.857 min Scan# 2
Delta R.T. -0.005 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 1646733

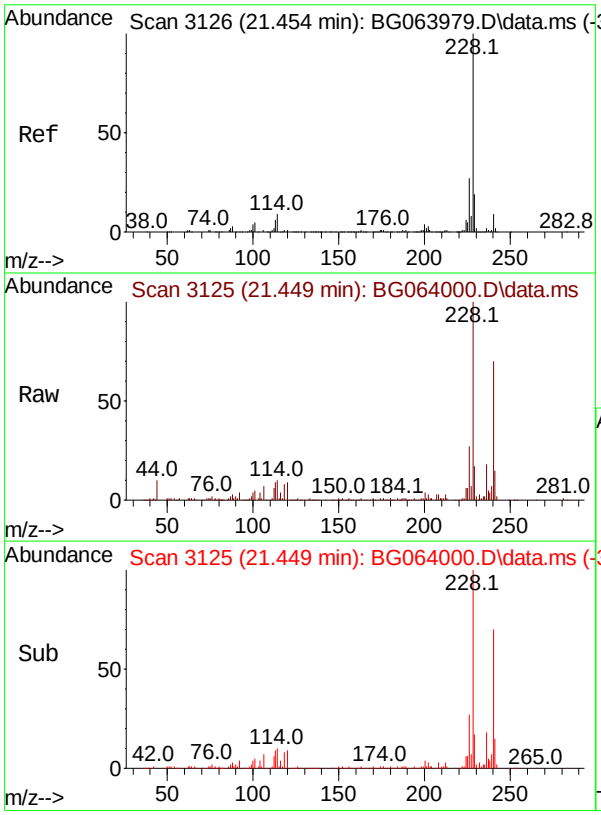
Ion	Ratio	Lower	Upper
244	100		
212	7.4	5.8	8.8
122	10.1	7.7	11.5



#80
Butylbenzylphthalate
Concen: 5.318 ng
RT: 20.550 min Scan# 2972
Delta R.T. -0.006 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Tgt Ion:149 Resp: 43174

Ion	Ratio	Lower	Upper
149	100		
91	79.6	63.0	94.6
206	19.4	15.8	23.6

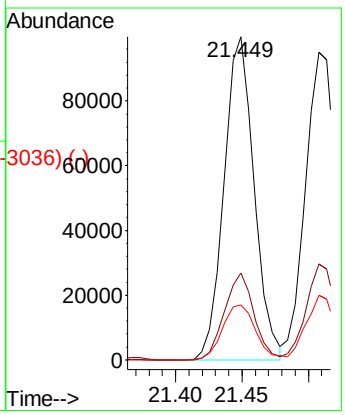


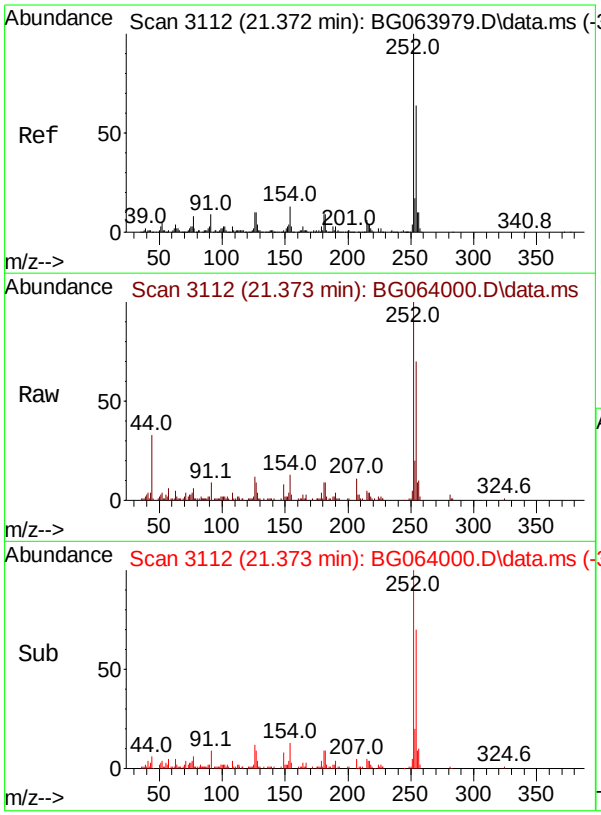
#84
Benzo(a)anthracene
Concen: 5.277 ng
RT: 21.449 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 157112

Ion	Ratio	Lower	Upper
228	100		
226	26.9	21.8	32.6
229	17.0	15.5	23.3

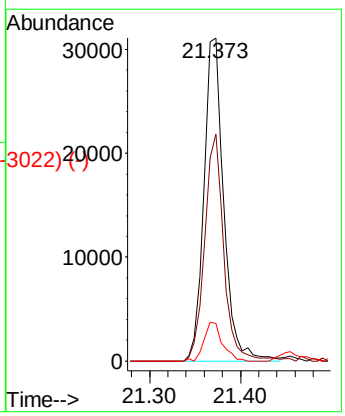


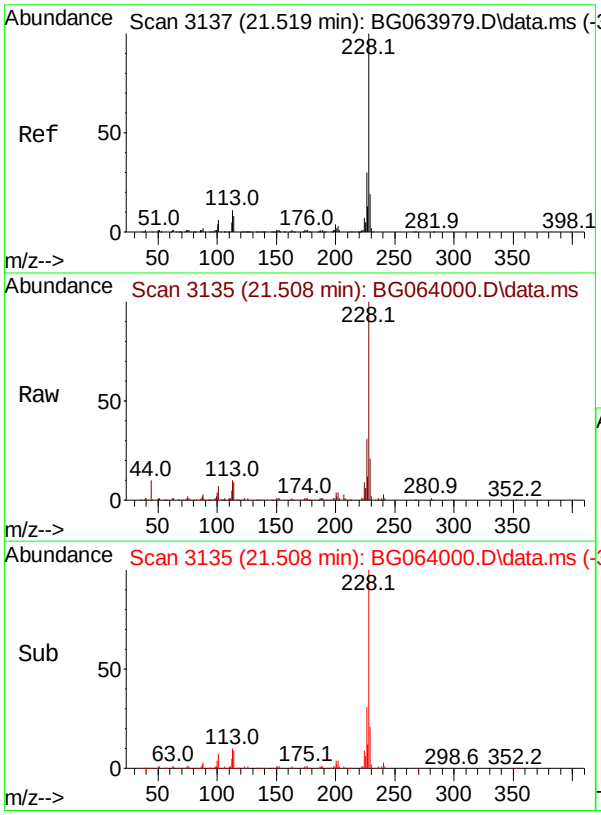


#82
3,3'-Dichlorobenzidine
Concen: 5.087 ng
RT: 21.373 min Scan# 3112
Delta R.T. 0.000 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Tgt Ion:252 Resp: 47166

Ion	Ratio	Lower	Upper
252	100		
254	70.4	50.8	76.2
126	11.6	8.2	12.2



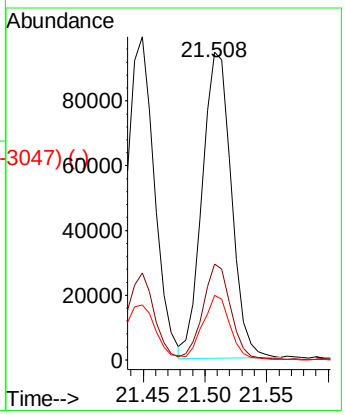


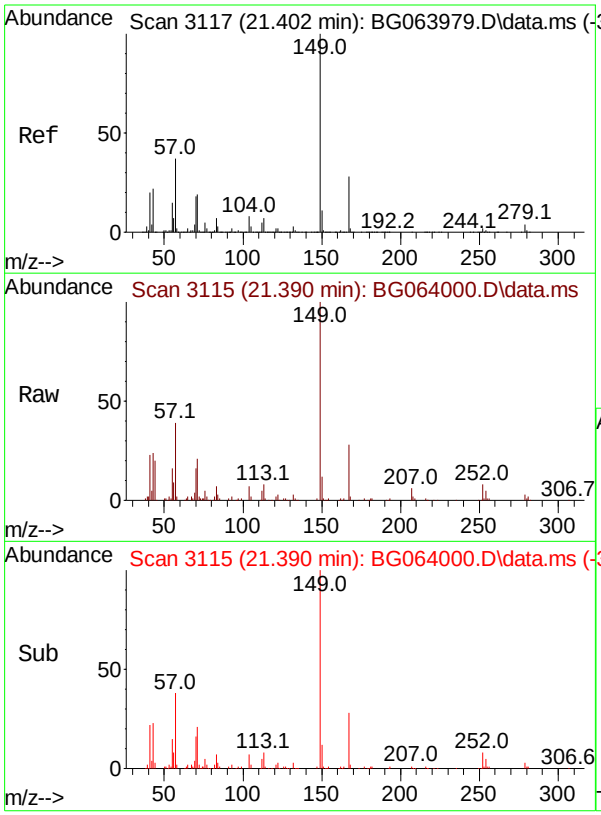
#80
Chrysene
Concen: 5.230 ng
RT: 21.508 min Scan# 1
Delta R.T. -0.011 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 154956

Ion	Ratio	Lower	Upper
228	100		
226	31.2	24.2	36.2
229	20.9	15.4	23.0

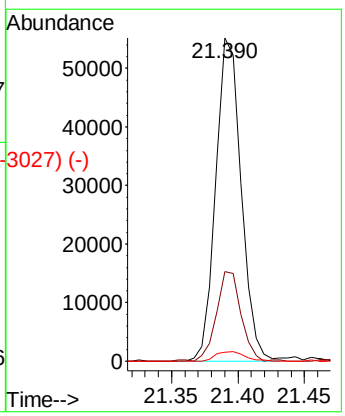


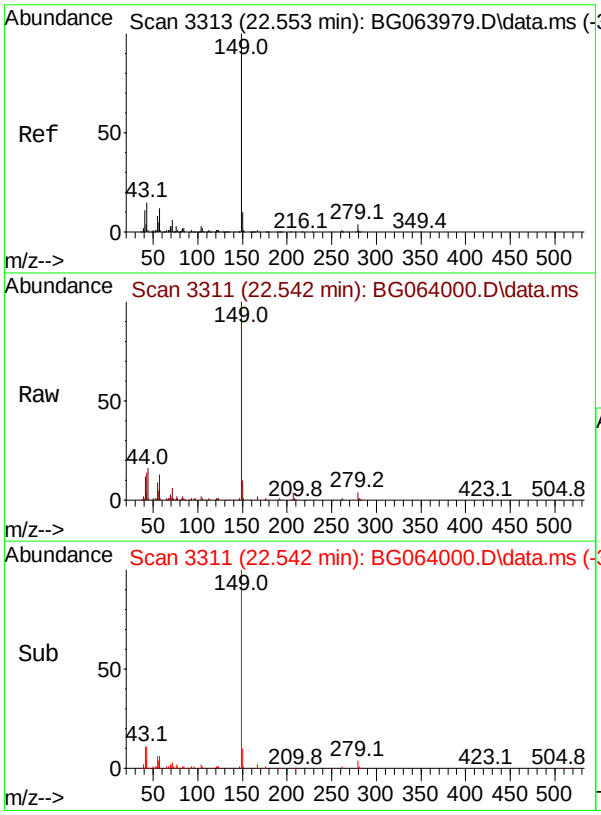


#84
Bis(2-ethylhexyl)phthalate
Concen: 5.416 ng
RT: 21.390 min Scan# 3115
Delta R.T. -0.012 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Tgt Ion:149 Resp: 73064

Ion	Ratio	Lower	Upper
149	100		
167	27.6	22.5	33.7
279	2.7	3.0	4.4#



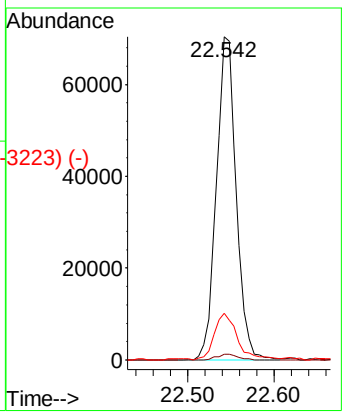


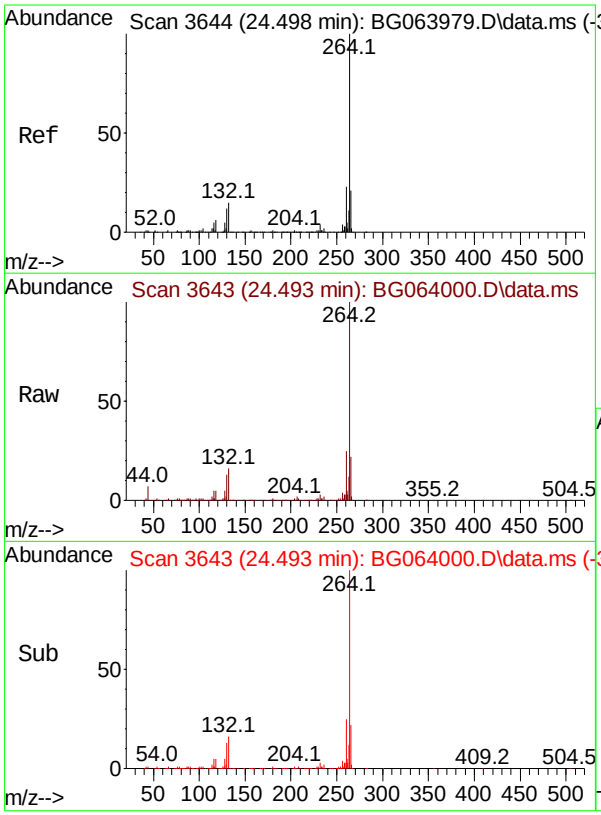
#85
Di-n-octyl phthalate
Concen: 10.607 ng
RT: 22.542 min Scan# 1
Delta R.T. -0.011 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 113689

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.2	1.8#
43	16.7	12.3	18.5

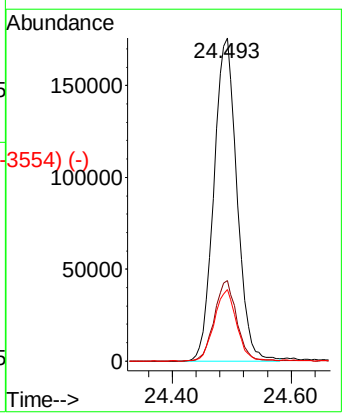


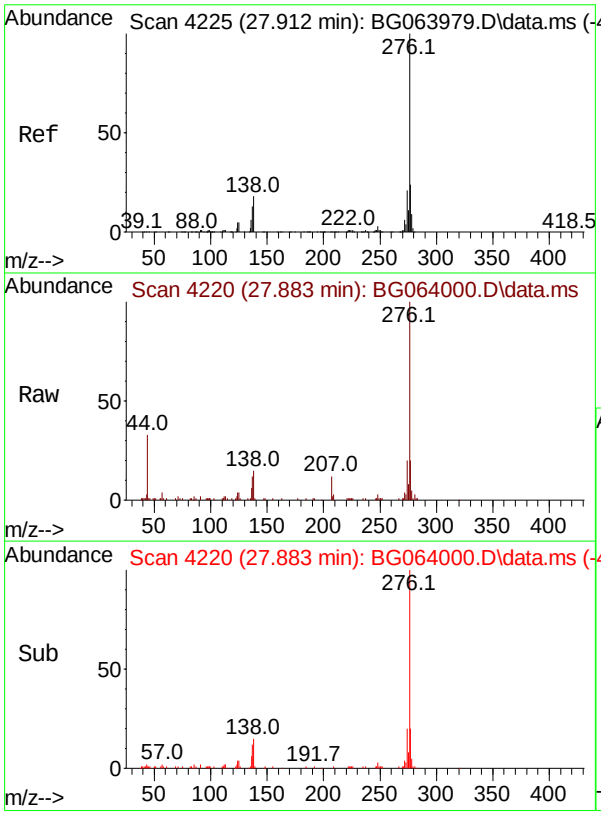


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.493 min Scan# 3643
Delta R.T. -0.005 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Tgt Ion:264 Resp: 470338

Ion	Ratio	Lower	Upper
264	100		
260	25.0	18.7	28.1
265	22.2	16.6	24.8



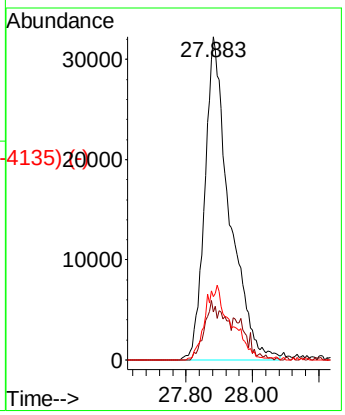


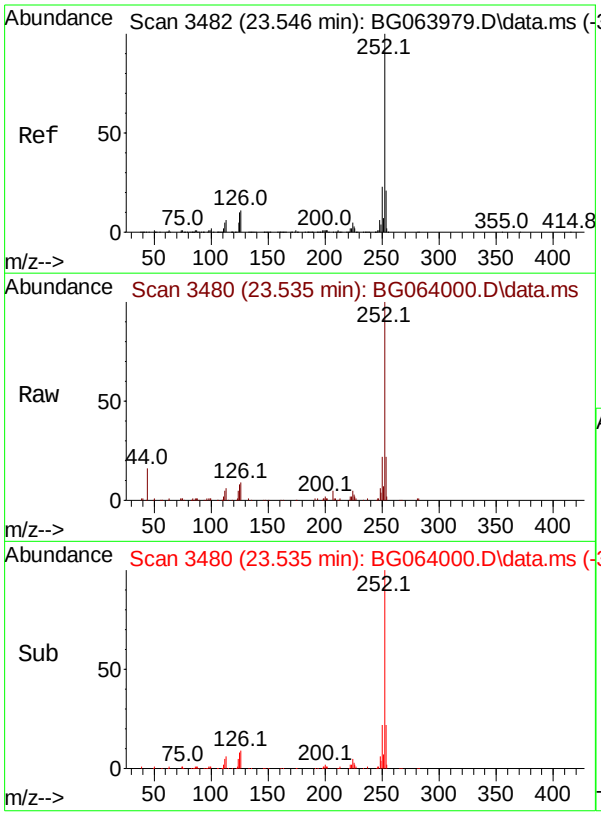
#87
Indeno(1,2,3-cd)pyrene
Concen: 5.497 ng
RT: 27.883 min Scan# 4
Delta R.T. -0.029 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 166782

Ion	Ratio	Lower	Upper
276	100		
138	15.1	10.7	16.1
277	24.4	20.2	30.4

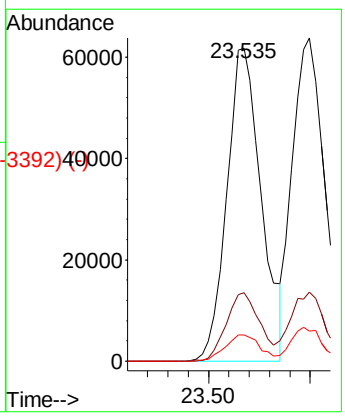


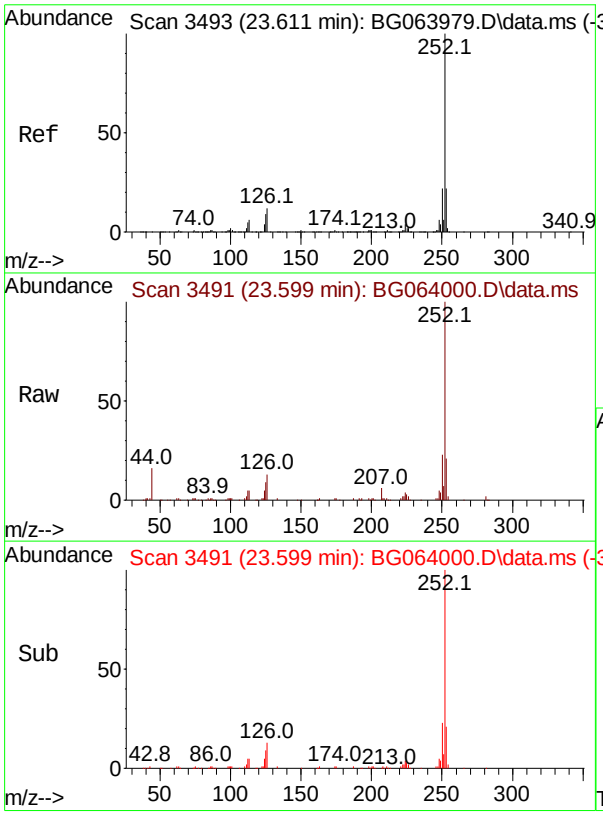


#88
Benzo(b)fluoranthene
Concen: 5.261 ng
RT: 23.535 min Scan# 3480
Delta R.T. -0.011 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Tgt Ion:252 Resp: 145700

Ion	Ratio	Lower	Upper
252	100		
253	21.8	16.9	25.3
125	8.4	7.9	11.9



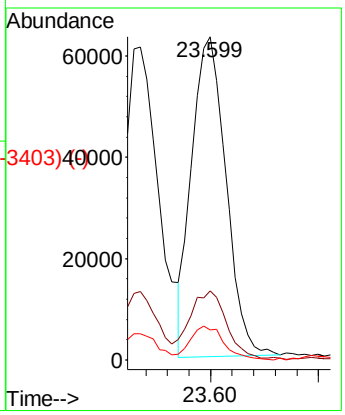


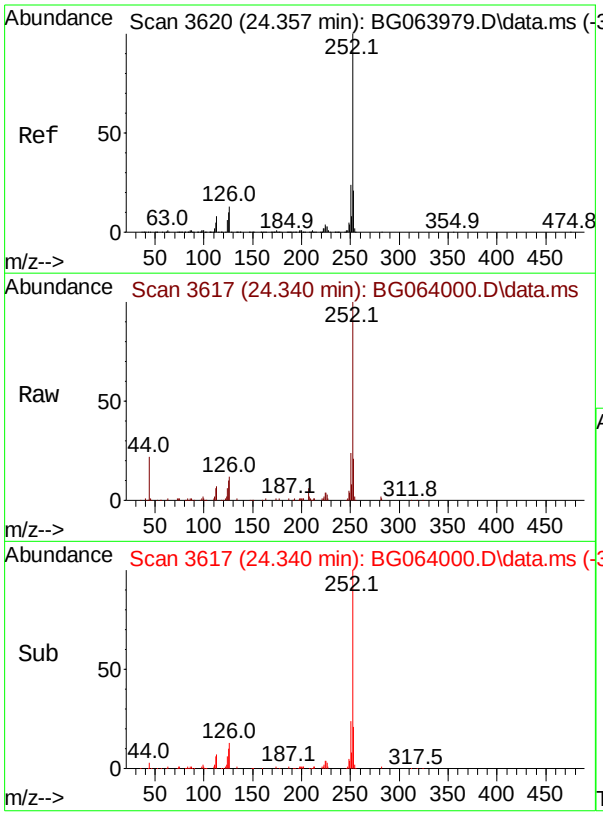
#89
Benzo(k)fluoranthene
Concen: 4.877 ng
RT: 23.599 min Scan# 1
Delta R.T. -0.011 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 138699

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.7	26.5
125	9.3	7.5	11.3

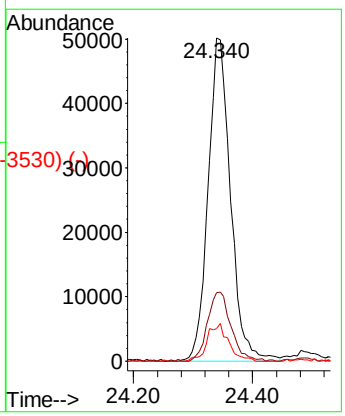


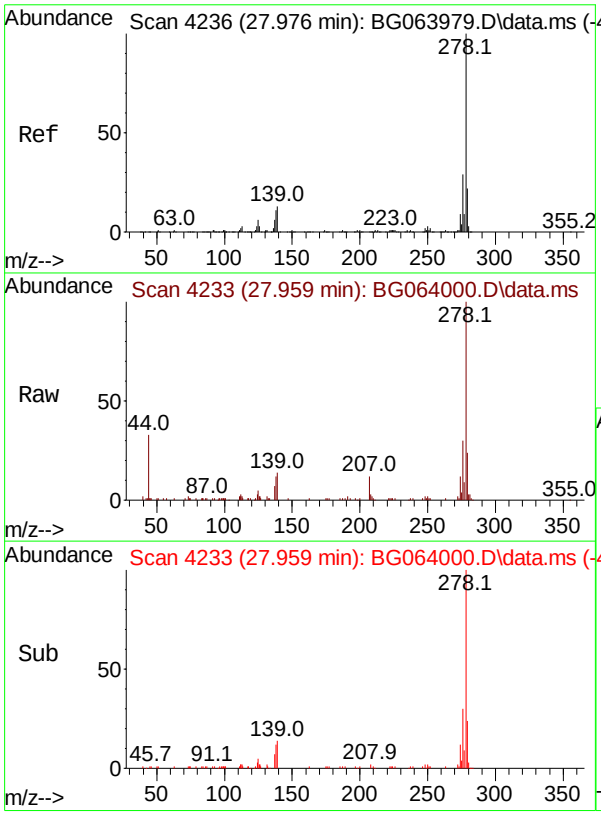


#90
Benzo(a)pyrene
Concen: 5.296 ng
RT: 24.340 min Scan# 3617
Delta R.T. -0.017 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Tgt Ion:252 Resp: 130921

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.1	25.7
125	10.1	7.9	11.9



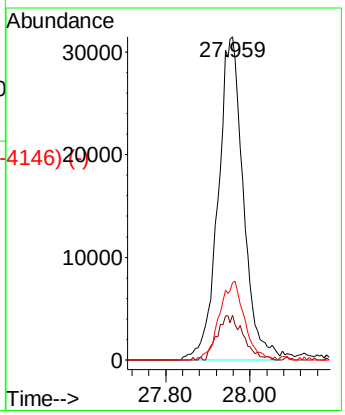


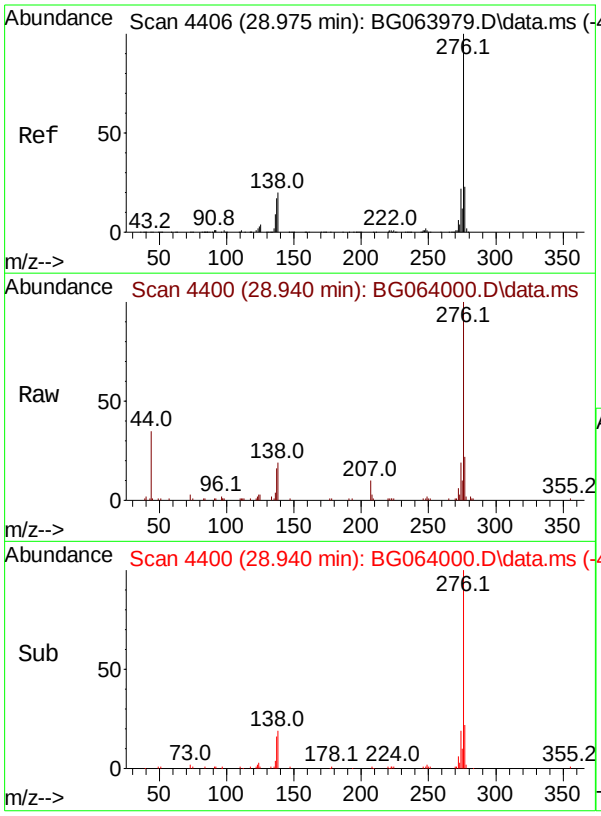
#91
Dibenzo(a,h)anthracene
Concen: 5.100 ng
RT: 27.959 min Scan# 4
Delta R.T. -0.017 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 130669

Ion	Ratio	Lower	Upper
278	100		
139	13.9	10.8	16.2
279	23.9	17.8	26.6





#92
Benzo(g,h,i)perylene
Concen: 5.004 ng
RT: 28.940 min Scan# 4400
Delta R.T. -0.035 min
Lab File: BG064000.D
Acq: 5 Feb 2025 13:29

Tgt Ion:276 Resp: 129442

Ion	Ratio	Lower	Upper
276	100		
277	21.8	18.2	27.4
138	19.0	15.8	23.6