Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020525\
Data File : BG063998.D
Acq On : 5 Feb 2025 12:14
Operator : RC/JU
Sample : Q1168-02
Misc : LOQ-SOIL 5PPM
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Feb 05 16:51:12 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	62836	20.000	ng		0.00
21) Naphthalene-d8	10.662	136	271791	20.000	ng		0.00
39) Acenaphthene-d10	14.493	164	181472	20.000	ng		0.00
64) Phenanthrene-d10	17.237	188	415221	20.000	ng		0.00
76) Chrysene-d12	21.467	240	447057	20.000	ng		0.00
86) Perylene-d12	24.493	264	459000	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.457	112	402614	102.731	ng		0.00
7) Phenol-d6	7.031	99	556657	103.501	ng		0.00
23) Nitrobenzene-d5	9.023	82	372125	83.211	ng		0.00
42) 2,4,6-Tribromophenol	15.979	330	204461	101.342	ng		0.00
45) 2-Fluorobiphenyl	13.124	172	897936	75.811	ng		0.00
79) Terphenyl-d14	19.857	244	1536573	71.782	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.394	88	11113	5.971	ng		89
3) Pyridine	3.782	79	22945	4.565	ng		93
4) n-Nitrosodimethylamine	3.700	42	15241	5.274	ng	#	97
6) Aniline	7.196	93	31937	5.541	ng		96
8) 2-Chlorophenol	7.437	128	21674	5.427	ng		91
9) Benzaldehyde	7.008	77	21504	7.324	ng		94
10) Phenol	7.061	94	30081	5.313	ng		97
11) bis(2-Chloroethyl)ether	7.296	93	23296	5.110	ng		93
12) 1,3-Dichlorobenzene	7.760	146	23888	5.027	ng		96
13) 1,4-Dichlorobenzene	7.907	146	25562	5.326	ng		91
14) 1,2-Dichlorobenzene	8.224	146	24892	5.411	ng		95
15) Benzyl Alcohol	8.100	79	19537	4.860	ng		93
16) 2,2'-oxybis(1-Chloropr...	8.394	45	50405	5.491	ng		98
17) 2-Methylphenol	8.306	107	17842	4.873	ng		92
18) Hexachloroethane	8.952	117	8754	5.542	ng		90
19) n-Nitroso-di-n-propyla...	8.670	70	18619	4.999	ng	#	97
20) 3+4-Methylphenols	8.629	107	24228	4.967	ng		96
22) Acetophenone	8.688	105	38737	5.187	ng	#	93
24) Nitrobenzene	9.064	77	27616	6.153	ng		92
25) Isophorone	9.587	82	50326	5.191	ng		97
26) 2-Nitrophenol	9.775	139	5793	6.194	ng		95
27) 2,4-Dimethylphenol	9.834	122	9146	3.280	ng		93
28) bis(2-Chloroethoxy)met...	10.069	93	32105	5.204	ng		95
29) 2,4-Dichlorophenol	10.304	162	17017	5.034	ng		98
30) 1,2,4-Trichlorobenzene	10.527	180	23415	5.111	ng		93
31) Naphthalene	10.709	128	74659	5.124	ng	#	94
32) Benzoic acid	9.892	122	2452	7.285	ng	#	69
33) 4-Chloroaniline	10.809	127	27693	4.960	ng		97
34) Hexachlorobutadiene	11.009	225	15483	5.307	ng		91
35) Caprolactam	11.549	113	5645	8.838	ng		97
36) 4-Chloro-3-methylphenol	11.931	107	23427	5.248	ng		98
37) 2-Methylnaphthalene	12.319	142	51670	5.088	ng		93
38) 1-Methylnaphthalene	12.319	142	51670	5.143	ng		96
40) 1,2,4,5-Tetrachloroben...	12.683	216	29792	5.567	ng		97
41) Hexachlorocyclopentadiene	12.672	237	4242	3.132	ng		92

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020525\
Data File : BG063998.D
Acq On : 5 Feb 2025 12:14
Operator : RC/JU
Sample : Q1168-02
Misc : LOQ-SOIL 5PPM
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Feb 05 16:51:12 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	12.918	196	13121	5.022	ng		92
44) 2,4,5-Trichlorophenol	12.989	196	14929	4.945	ng		93
46) 1,1'-Biphenyl	13.330	154	75249	5.446	ng		95
47) 2-Chloronaphthalene	13.365	162	53815	5.344	ng		99
48) 2-Nitroaniline	13.559	65	11198	4.957	ng		91
49) Acenaphthylene	14.211	152	83255	5.322	ng		95
50) Dimethylphthalate	13.952	163	62903	5.228	ng		99
51) 2,6-Dinitrotoluene	14.058	165	8642	4.569	ng		94
52) Acenaphthene	14.558	154	55661	5.305	ng		96
53) 3-Nitroaniline	14.381	138	9726	4.499	ng		91
54) 2,4-Dinitrophenol	14.587	184	1629	3.135	ng	#	73
55) Dibenzofuran	14.893	168	84783	4.976	ng		98
56) 4-Nitrophenol	14.681	139	7639	4.157	ng		95
57) 2,4-Dinitrotoluene	14.846	165	10864	4.462	ng	#	91
58) Fluorene	15.539	166	68785	5.224	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.116	232	12854	4.589	ng	#	99
60) Diethylphthalate	15.321	149	64988	5.094	ng		93
61) 4-Chlorophenyl-phenyle...	15.539	204	34269	5.187	ng		95
62) 4-Nitroaniline	15.545	138	10851	4.471	ng		86
63) Azobenzene	15.833	77	73230	4.860	ng		98
65) 4,6-Dinitro-2-methylph...	15.609	198	3262	3.444	ng		95
66) n-Nitrosodiphenylamine	15.750	169	58698	5.099	ng		97
67) 4-Bromophenyl-phenylether	16.432	248	21373	5.171	ng		94
68) Hexachlorobenzene	16.544	284	25115	5.169	ng		99
69) Atrazine	16.696	200	20824	5.435	ng		95
70) Pentachlorophenol	16.884	266	9724	3.904	ng		95
71) Phenanthrene	17.278	178	113209	5.191	ng		99
72) Anthracene	17.366	178	103554	4.745	ng		98
73) Carbazole	17.630	167	99456	4.869	ng		98
74) Di-n-butylphthalate	18.212	149	103962	4.882	ng	#	98
75) Fluoranthene	19.287	202	130254	4.905	ng		97
77) Benzidine	19.470	184	28834	3.029	ng		98
78) Pyrene	19.646	202	152081	5.510	ng		98
80) Butylbenzylphthalate	20.556	149	38045	4.916	ng		95
81) Benzo(a)anthracene	21.450	228	150082	5.288	ng		99
82) 3,3'-Dichlorobenzidine	21.373	252	44338	5.016	ng		96
83) Chrysene	21.508	228	147662	5.228	ng		98
84) Bis(2-ethylhexyl)phtha...	21.397	149	65447	5.089	ng		98
85) Di-n-octyl phthalate	22.548	149	101189	10.364	ng		100
87) Indeno(1,2,3-cd)pyrene	27.883	276	154691	5.224	ng		99
88) Benzo(b)fluoranthene	23.541	252	135905	5.028	ng	#	96
89) Benzo(k)fluoranthene	23.541	252	135905	4.897	ng		98
90) Benzo(a)pyrene	24.346	252	126262	5.234	ng		99
91) Dibenzo(a,h)anthracene	27.960	278	129004	5.159	ng		97
92) Benzo(g,h,i)perylene	28.947	276	125742	4.981	ng		98

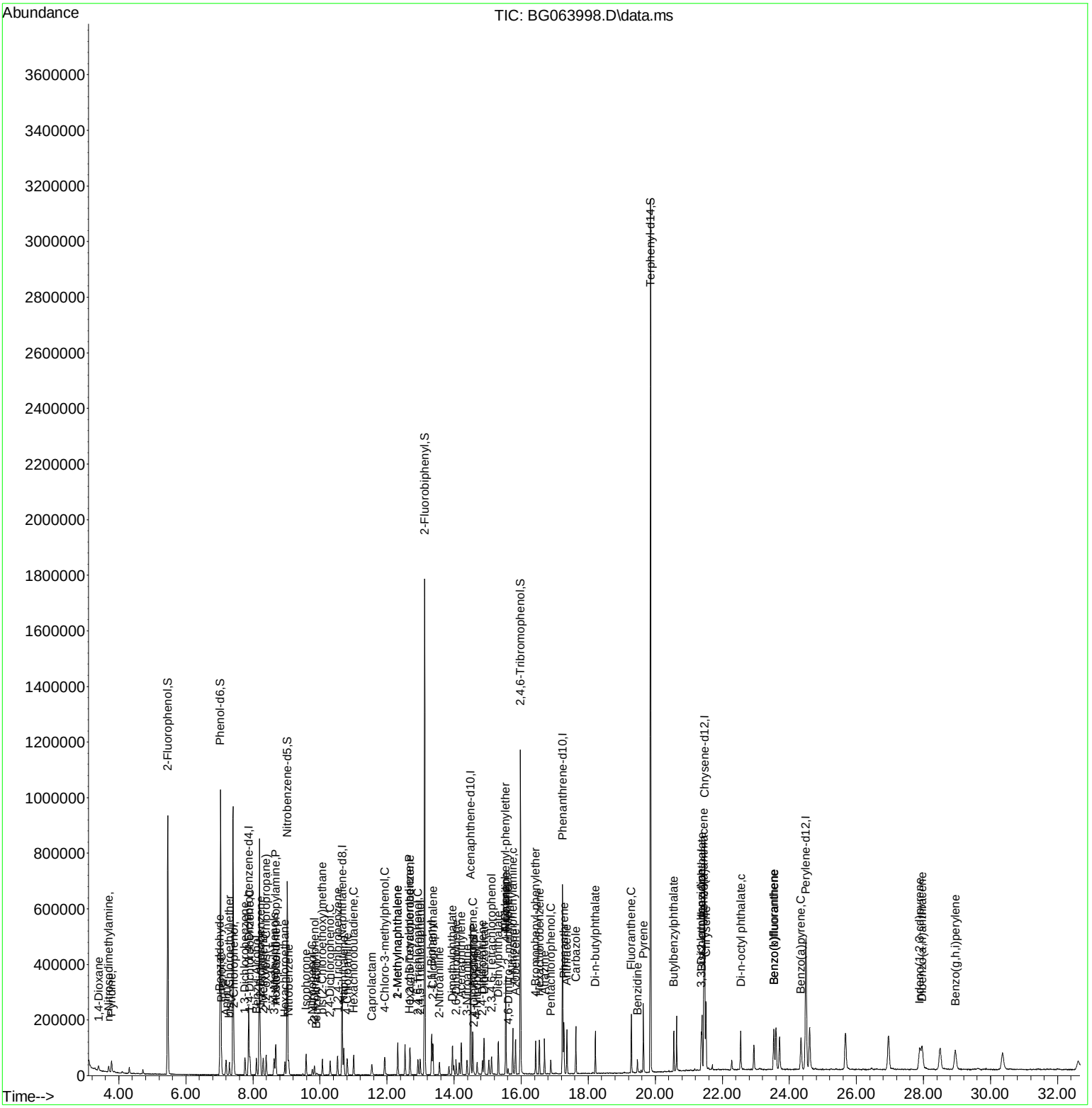
(#) = qualifier out of range (m) = manual integration (+) = signals summed

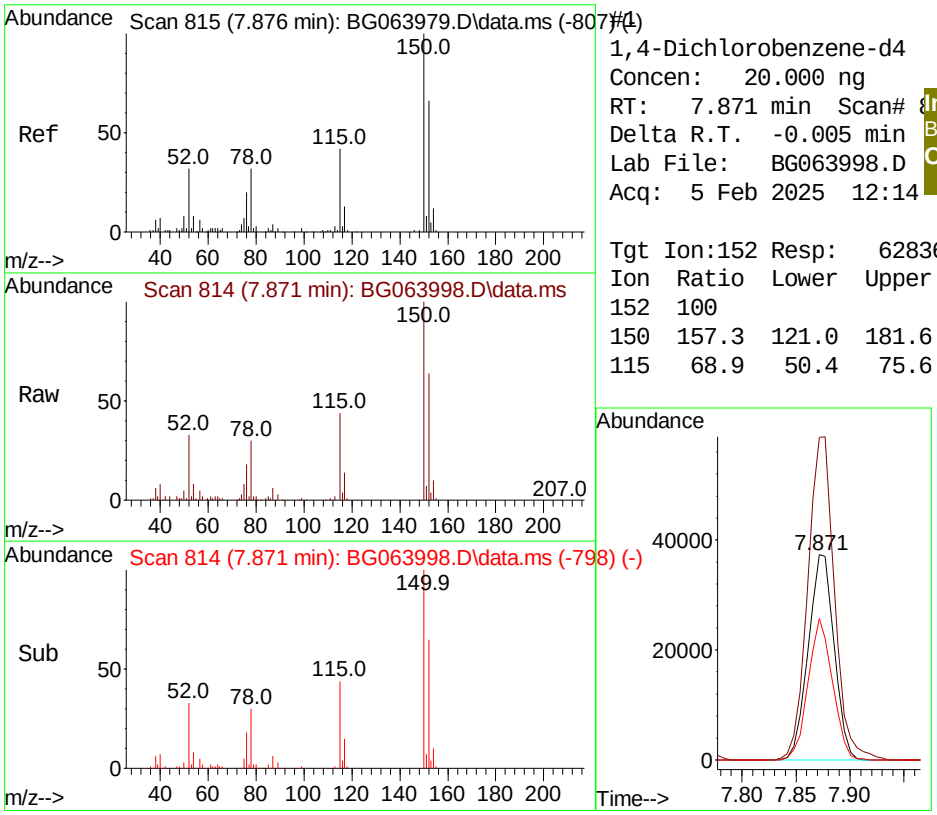
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG020525\
Data File : BG063998.D
Acq On : 5 Feb 2025 12:14
Operator : RC/JU
Sample : Q1168-02
Misc : LOQ-SOIL 5PPM
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Feb 05 16:51:12 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



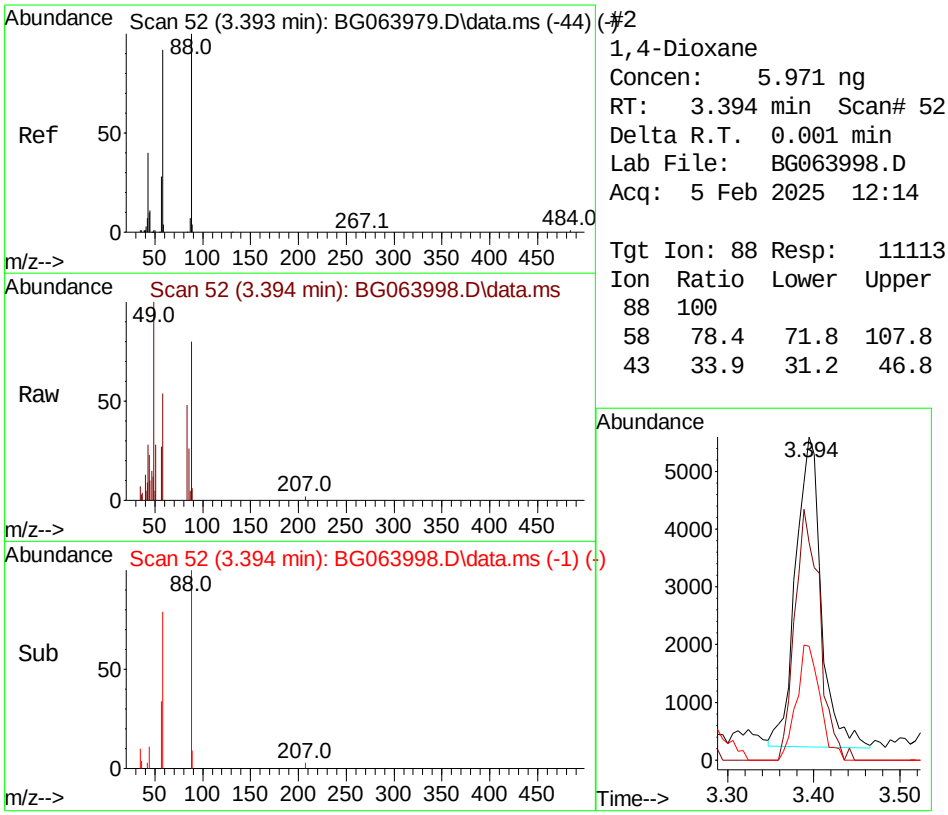


#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.871 min Scan# 8
Delta R.T. -0.005 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 62836

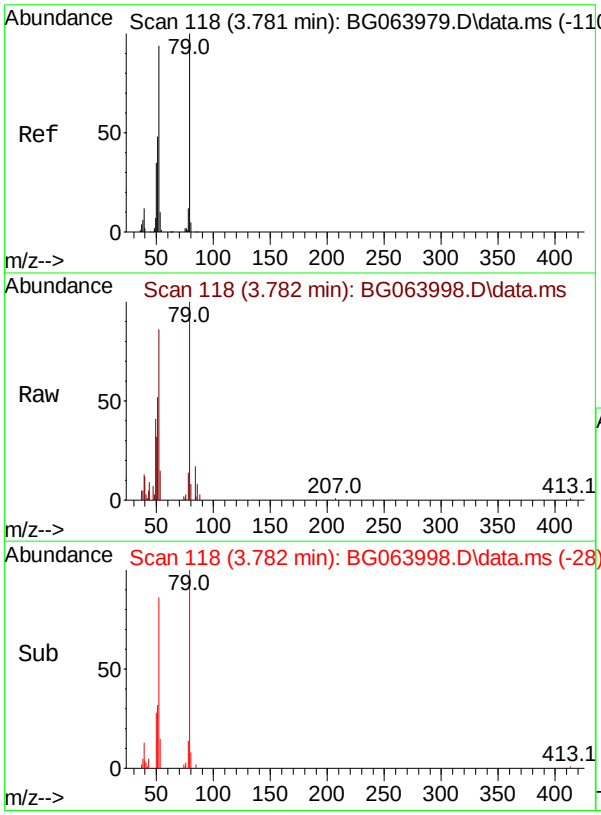
Ion	Ratio	Lower	Upper
152	100		
150	157.3	121.0	181.6
115	68.9	50.4	75.6



#2
1,4-Dioxane
Concen: 5.971 ng
RT: 3.394 min Scan# 52
Delta R.T. 0.001 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Tgt Ion: 88 Resp: 11113

Ion	Ratio	Lower	Upper
88	100		
58	78.4	71.8	107.8
43	33.9	31.2	46.8

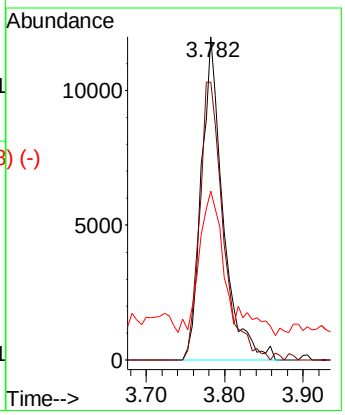


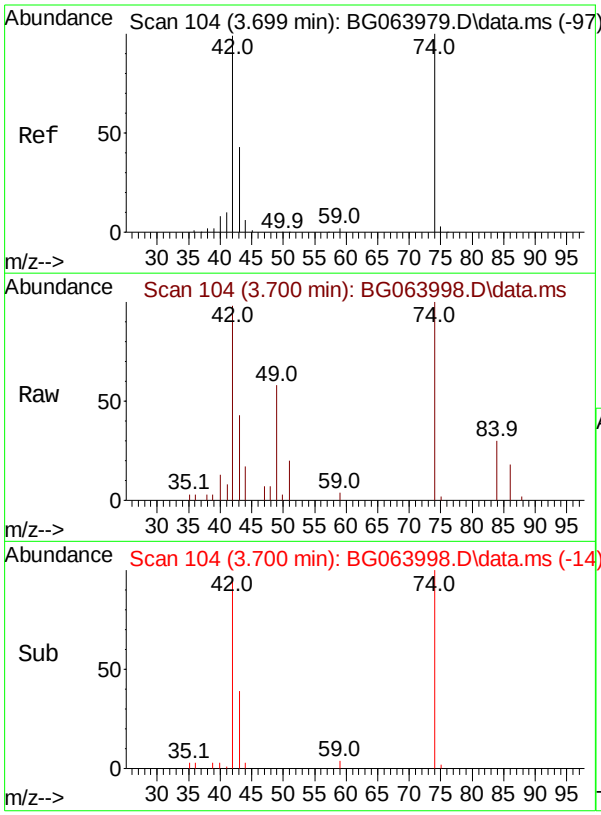
#3
Pyridine
Concen: 4.565 ng
RT: 3.782 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 22945

Ion	Ratio	Lower	Upper
79	100		
52	86.0	75.1	112.7
51	52.4	38.9	58.3

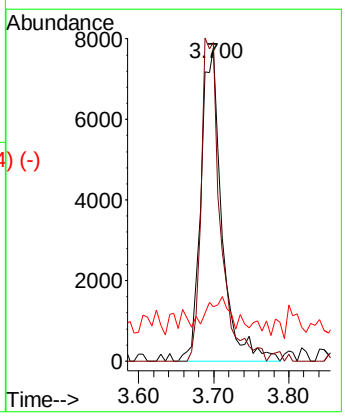


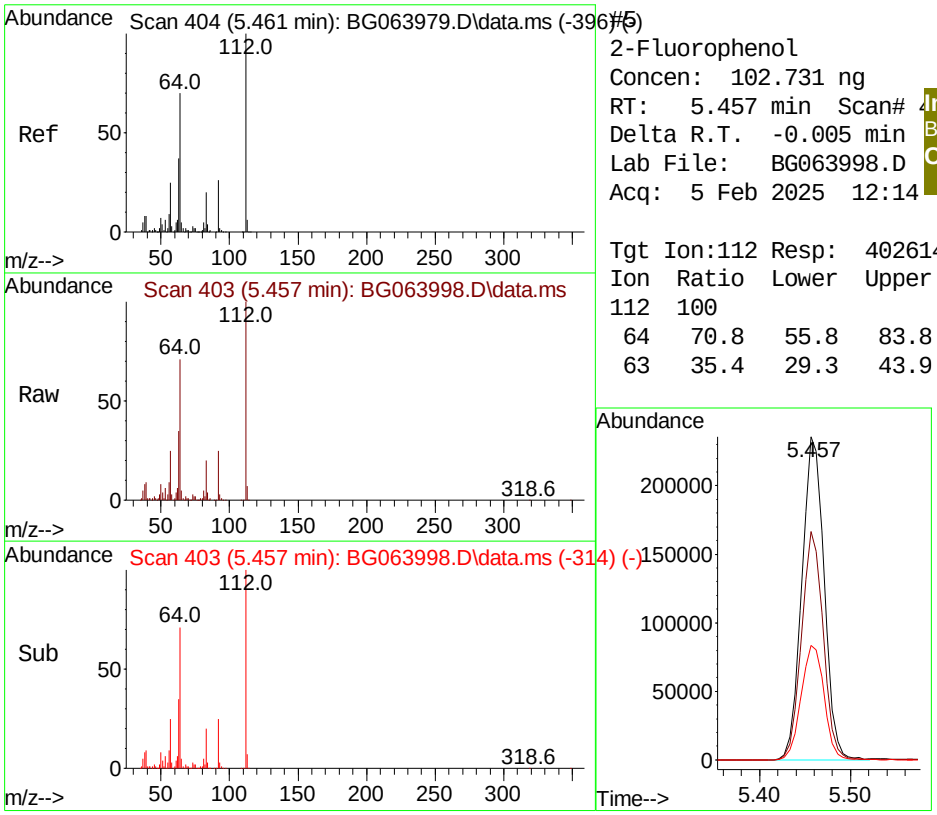


#4
n-Nitrosodimethylamine
Concen: 5.274 ng
RT: 3.700 min Scan# 104
Delta R.T. 0.001 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Tgt Ion: 42 Resp: 15241

Ion	Ratio	Lower	Upper
42	100		
74	101.8	80.8	121.2
44	17.4	5.8	8.6#



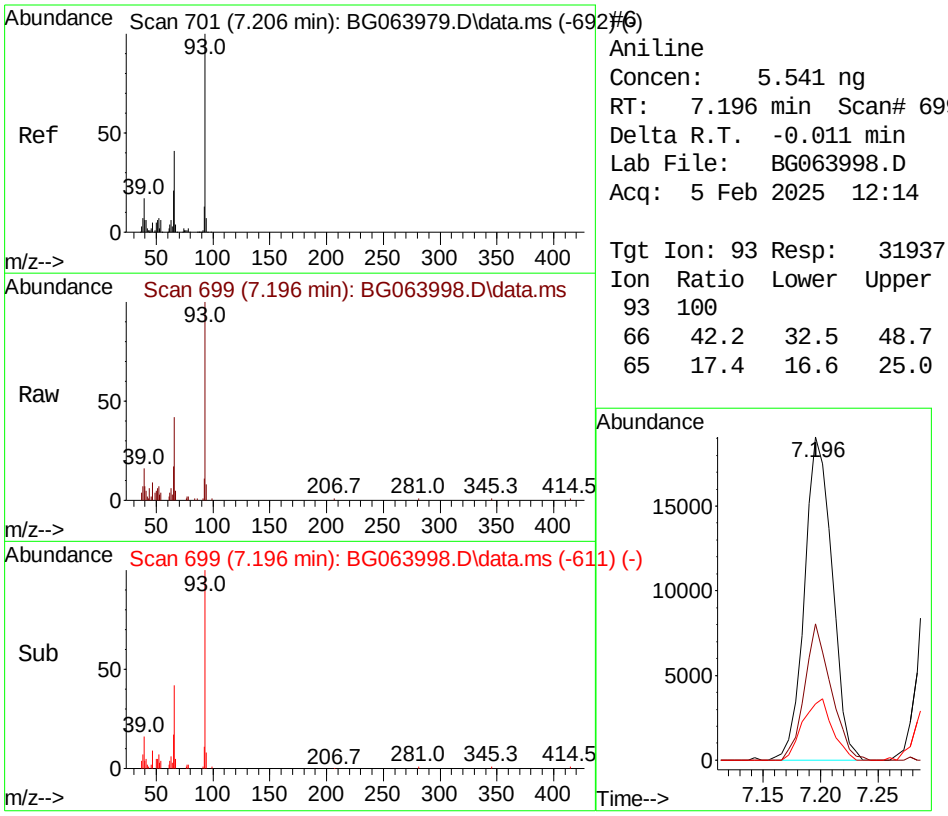


#5
2-Fluorophenol
Concen: 102.731 ng
RT: 5.457 min Scan# 4
Delta R.T. -0.005 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 402614

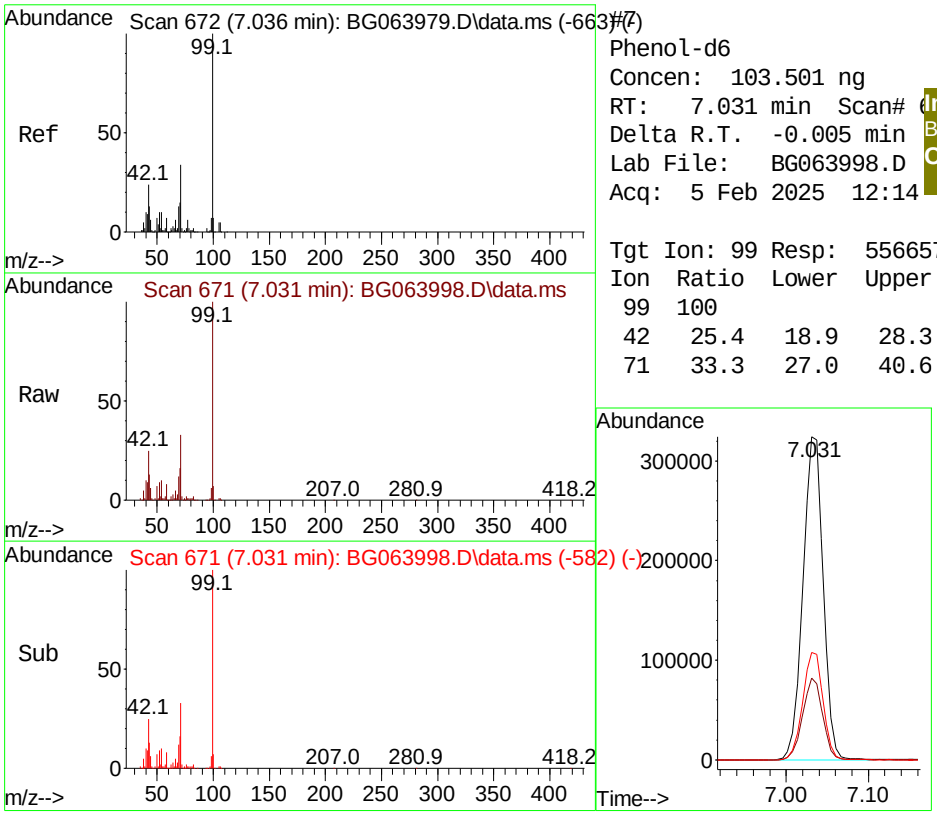
Ion	Ratio	Lower	Upper
112	100		
64	70.8	55.8	83.8
63	35.4	29.3	43.9



#6
Aniline
Concen: 5.541 ng
RT: 7.196 min Scan# 699
Delta R.T. -0.011 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Tgt Ion: 93 Resp: 31937

Ion	Ratio	Lower	Upper
93	100		
66	42.2	32.5	48.7
65	17.4	16.6	25.0

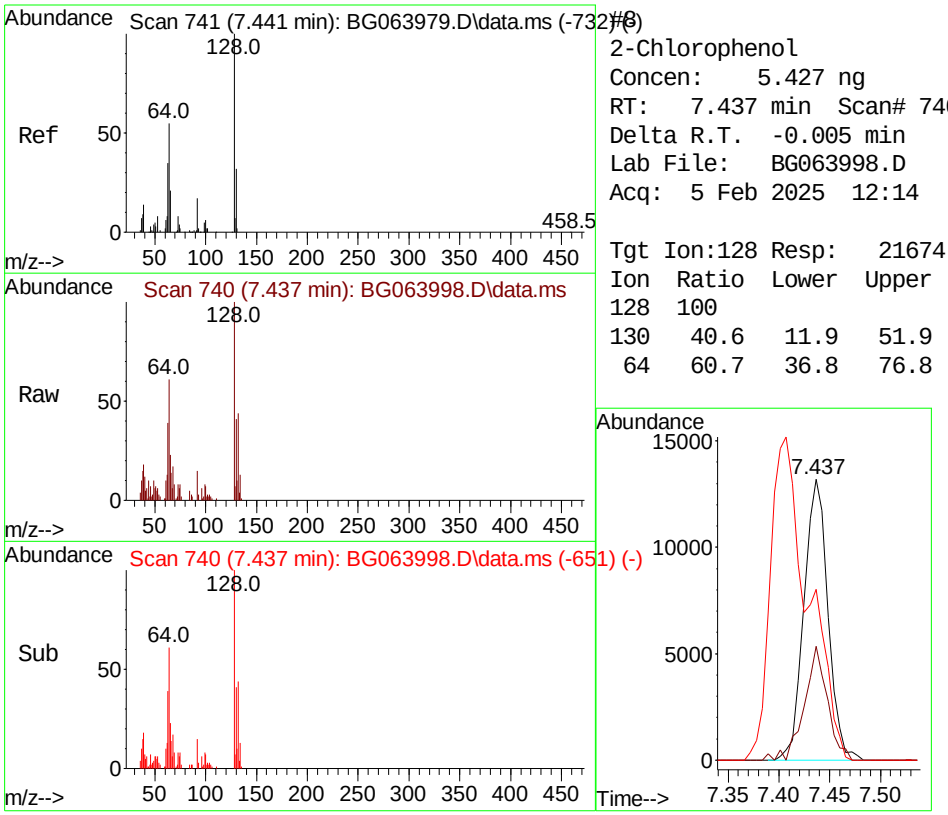


#7
Phenol-d6
Concen: 103.501 ng
RT: 7.031 min Scan# 6
Delta R.T. -0.005 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 556657

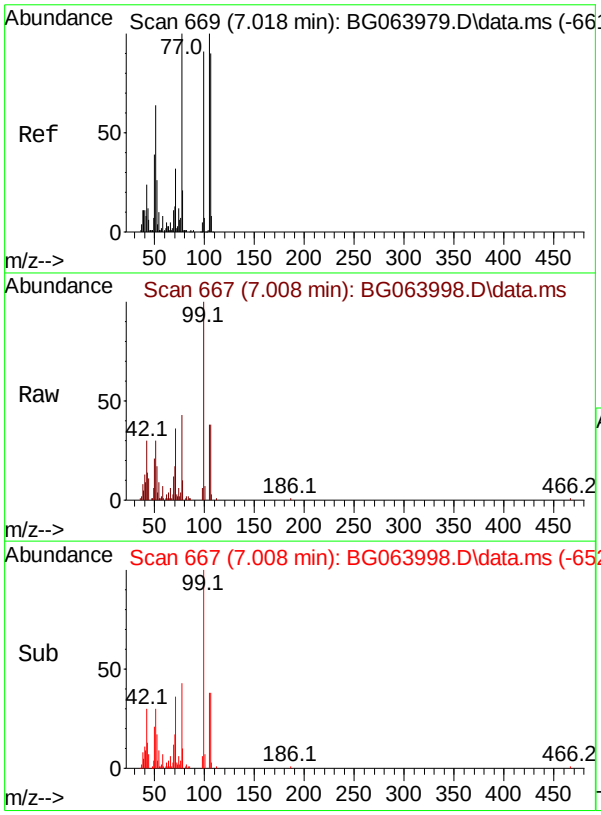
Ion	Ratio	Lower	Upper
99	100		
42	25.4	18.9	28.3
71	33.3	27.0	40.6



#8
2-Chlorophenol
Concen: 5.427 ng
RT: 7.437 min Scan# 740
Delta R.T. -0.005 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Tgt Ion:128 Resp: 21674

Ion	Ratio	Lower	Upper
128	100		
130	40.6	11.9	51.9
64	60.7	36.8	76.8

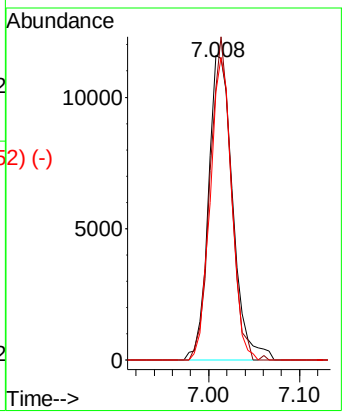


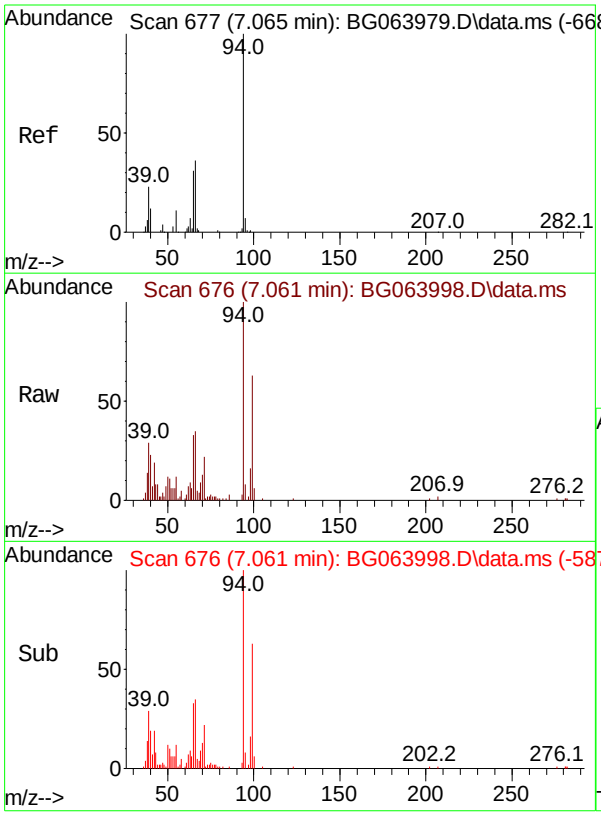
#9
Benzaldehyde
Concen: 7.324 ng
RT: 7.008 min Scan# 6
Delta R.T. -0.011 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 21504

Ion	Ratio	Lower	Upper
77	100		
105	89.3	79.8	119.8
106	87.9	69.9	109.9

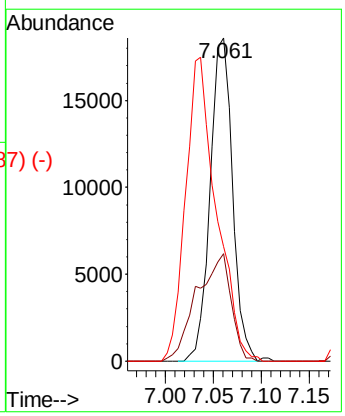


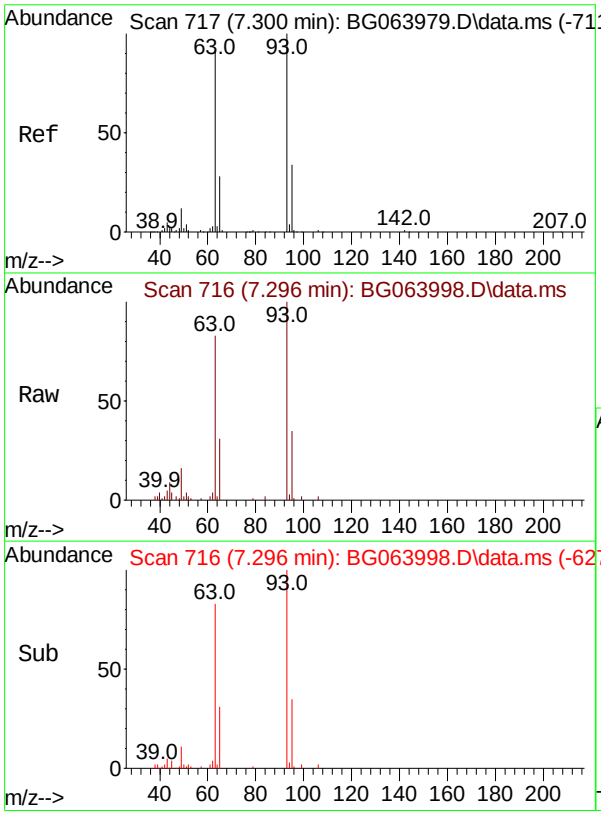


#10
Phenol
Concen: 5.313 ng
RT: 7.061 min Scan# 676
Delta R.T. -0.005 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Tgt Ion: 94 Resp: 30081

Ion	Ratio	Lower	Upper
94	100		
65	33.3	11.4	51.4
66	35.4	16.7	56.7



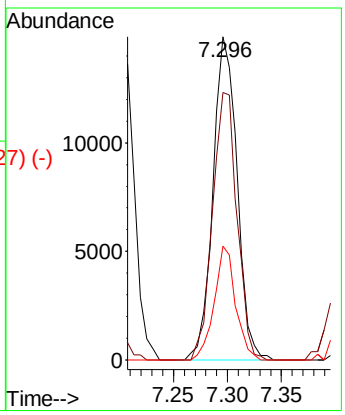


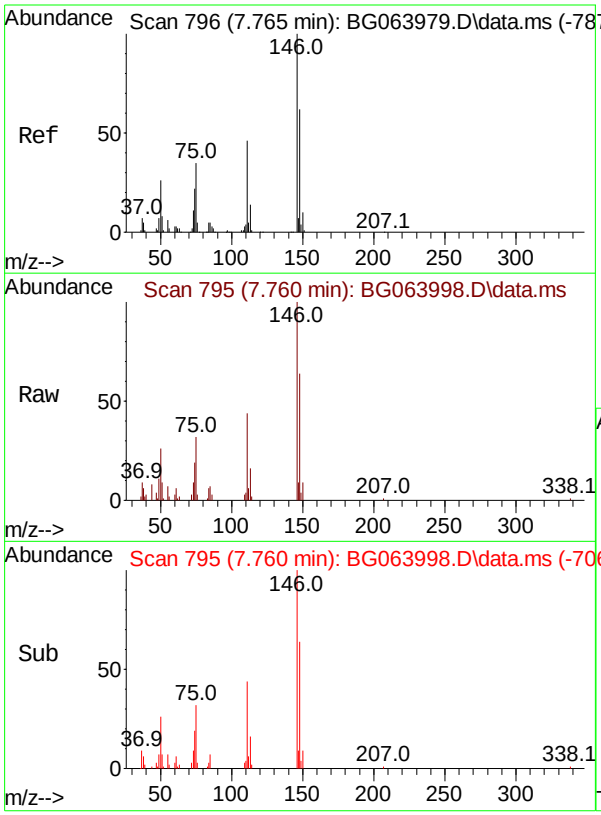
#11
bis(2-Chloroethyl)ether
Concen: 5.110 ng
RT: 7.296 min Scan# 716
Delta R.T. -0.005 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 23296

Ion	Ratio	Lower	Upper
93	100		
63	82.8	71.2	111.2
95	35.2	13.9	53.9

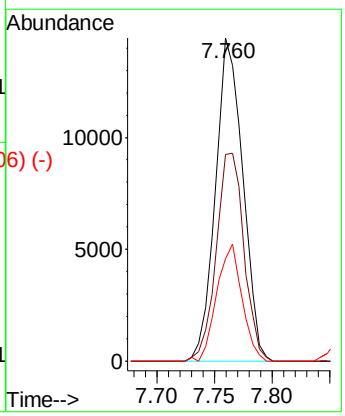


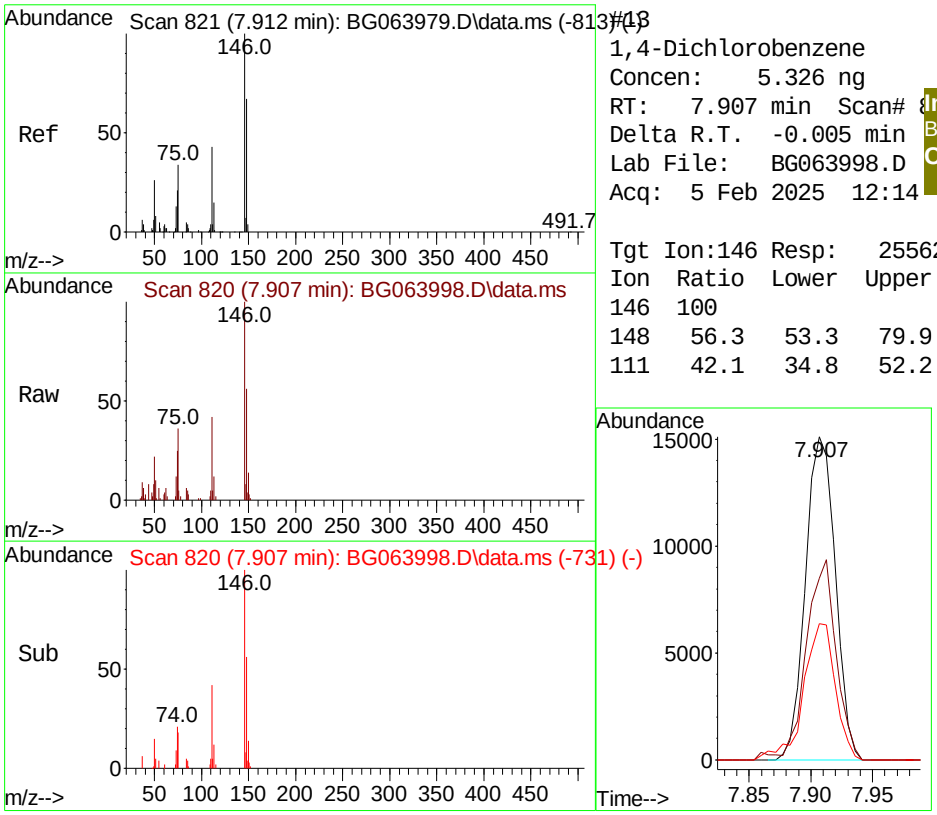


#12
1,3-Dichlorobenzene
Concen: 5.027 ng
RT: 7.760 min Scan# 795
Delta R.T. -0.005 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Tgt Ion:146 Resp: 23888

Ion	Ratio	Lower	Upper
146	100		
148	64.0	49.6	74.4
75	31.6	27.8	41.8



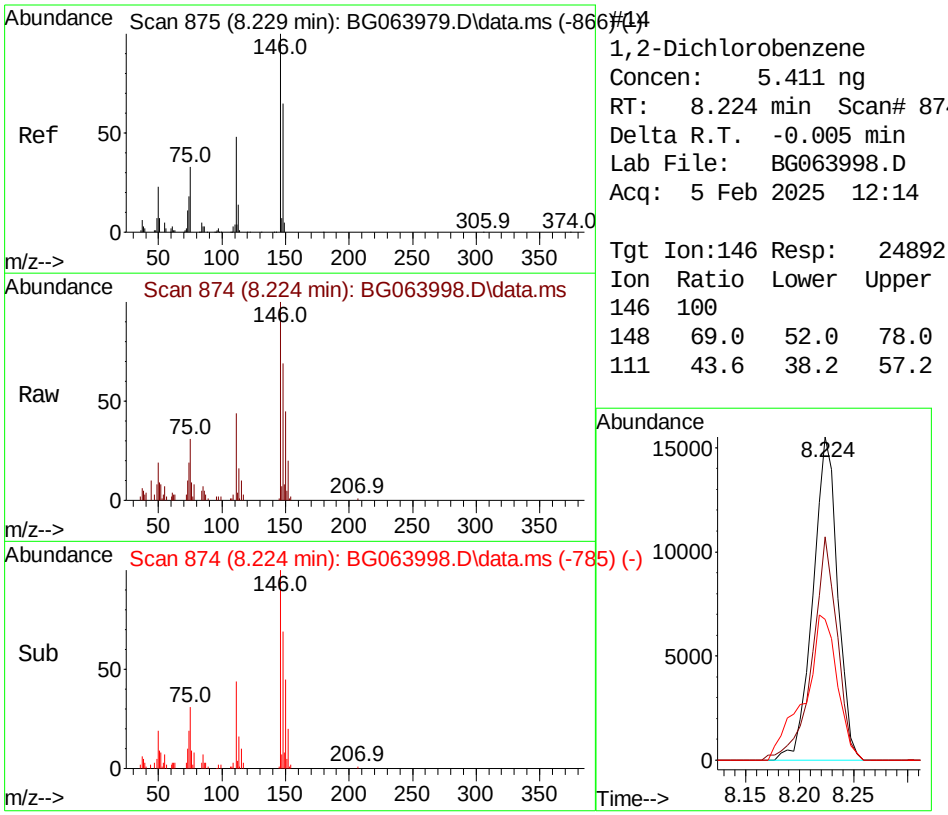


#18
1,4-Dichlorobenzene
Concen: 5.326 ng
RT: 7.907 min Scan# 8
Delta R.T. -0.005 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 25562

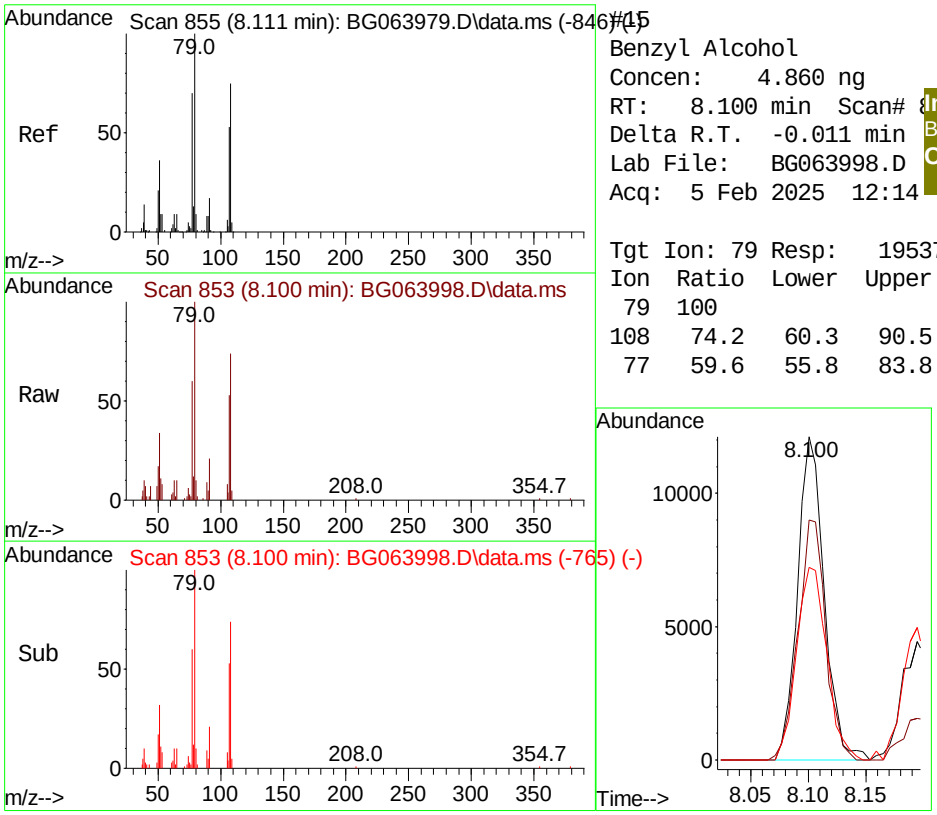
Ion	Ratio	Lower	Upper
146	100		
148	56.3	53.3	79.9
111	42.1	34.8	52.2



#14
1,2-Dichlorobenzene
Concen: 5.411 ng
RT: 8.224 min Scan# 874
Delta R.T. -0.005 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Tgt Ion:146 Resp: 24892

Ion	Ratio	Lower	Upper
146	100		
148	69.0	52.0	78.0
111	43.6	38.2	57.2

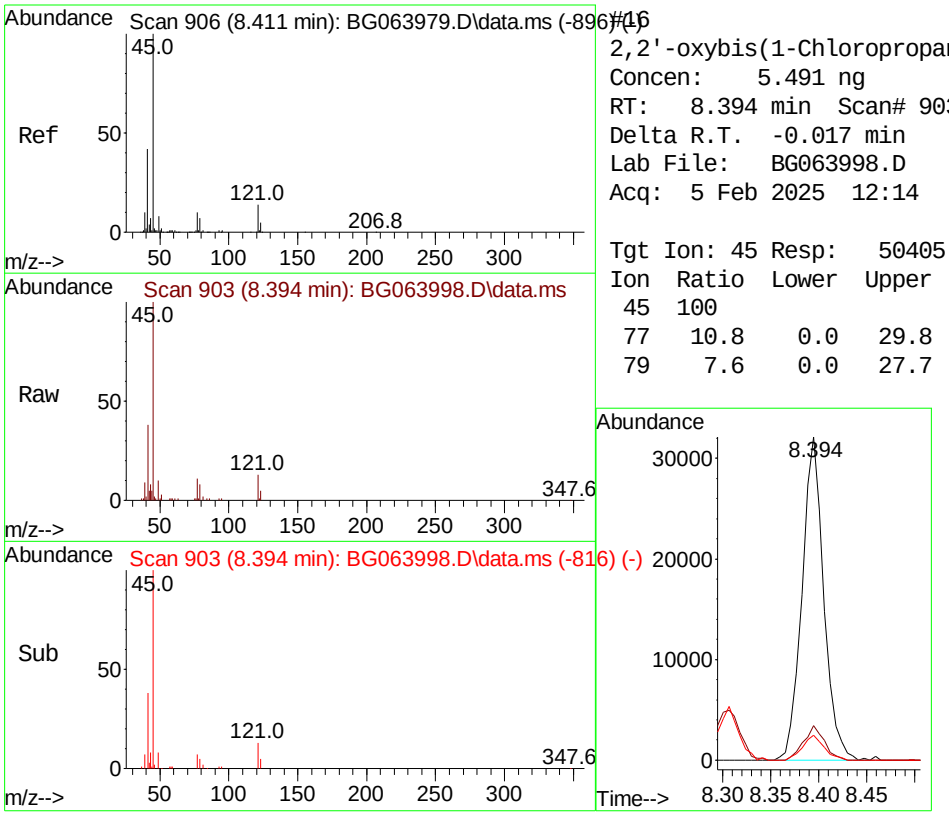


#15
Benzyl Alcohol
Concen: 4.860 ng
RT: 8.100 min Scan# 8
Delta R.T. -0.011 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 19537

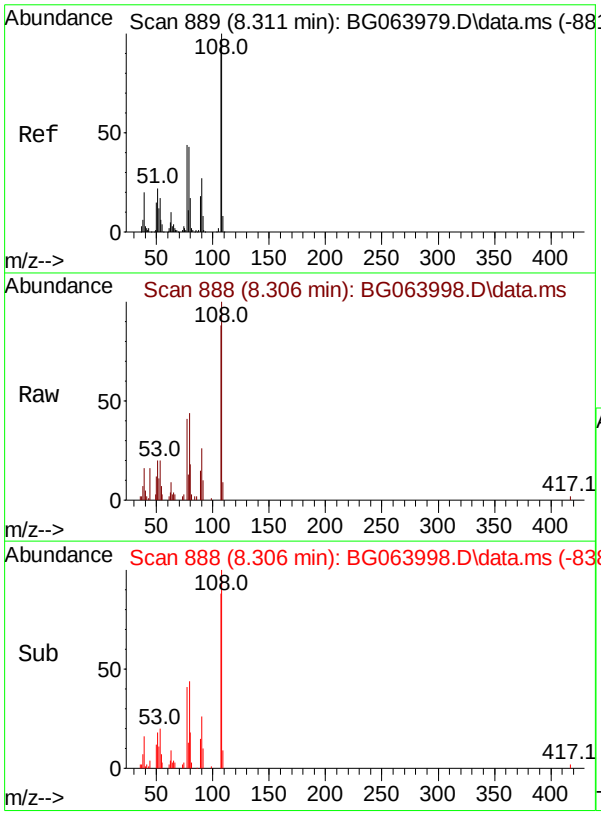
Ion	Ratio	Lower	Upper
79	100		
108	74.2	60.3	90.5
77	59.6	55.8	83.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.491 ng
RT: 8.394 min Scan# 903
Delta R.T. -0.017 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Tgt Ion: 45 Resp: 50405

Ion	Ratio	Lower	Upper
45	100		
77	10.8	0.0	29.8
79	7.6	0.0	27.7

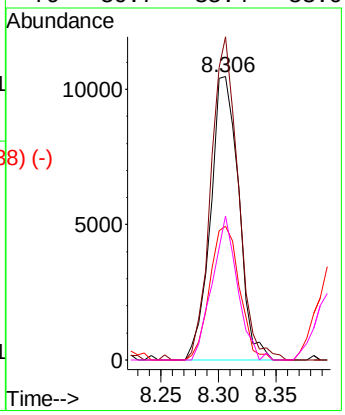


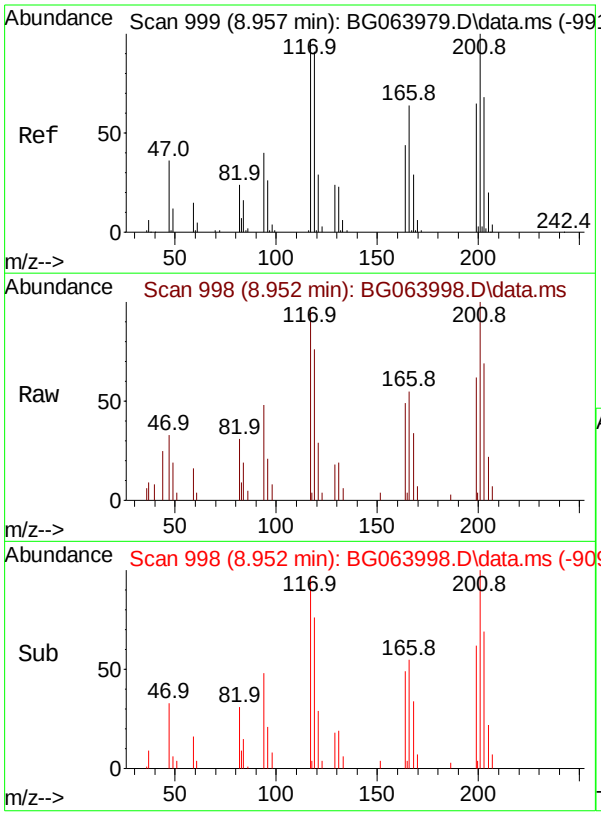
#17
2-Methylphenol
Concen: 4.873 ng
RT: 8.306 min Scan# 8
Delta R.T. -0.005 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 17842

Ion	Ratio	Lower	Upper
107	100		
108	114.1	82.9	124.3
77	47.2	36.4	54.6
79	50.7	35.4	53.0

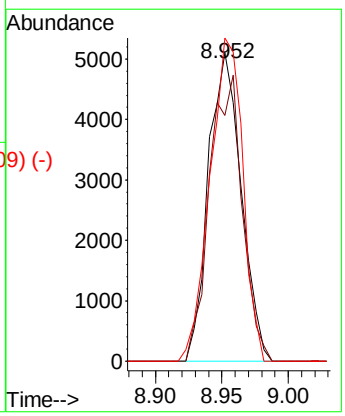


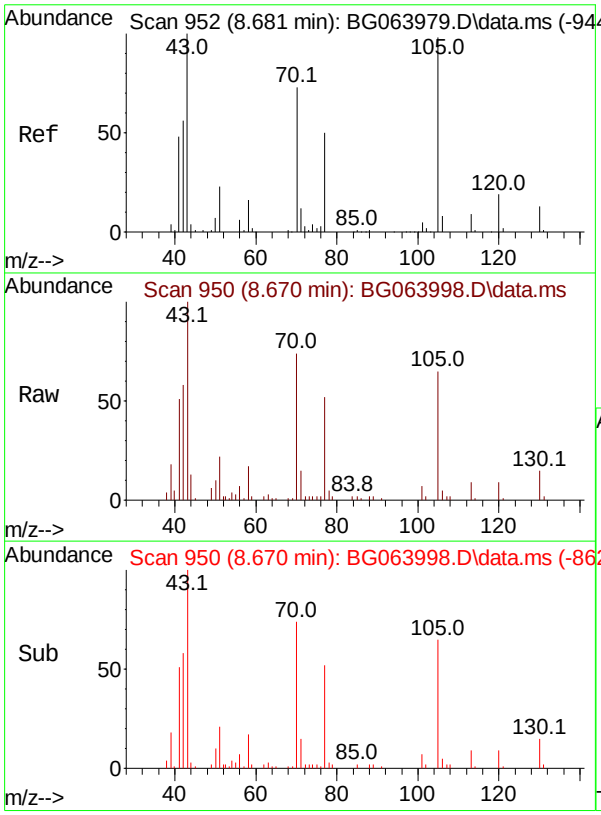


#18
Hexachloroethane
Concen: 5.542 ng
RT: 8.952 min Scan# 998
Delta R.T. -0.005 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Tgt Ion:117 Resp: 8754

Ion	Ratio	Lower	Upper
117	100		
119	76.3	75.4	113.0
201	100.4	82.4	123.6



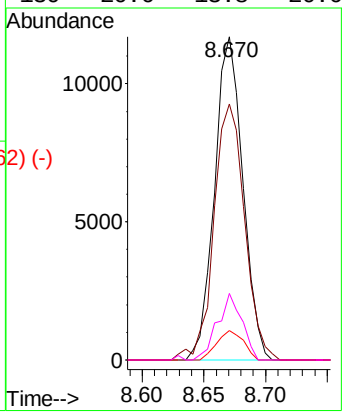


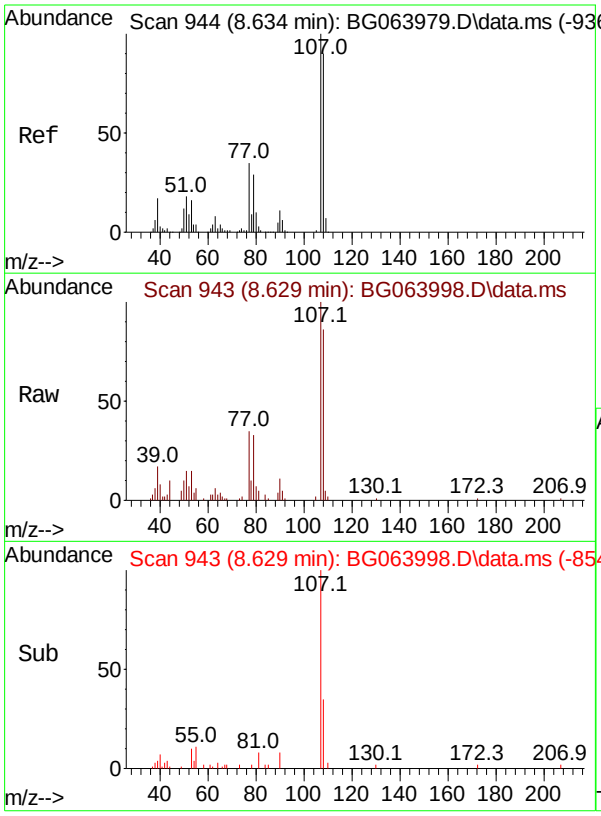
#19
n-Nitroso-di-n-propylamine
Concen: 4.999 ng
RT: 8.670 min Scan# 9
Delta R.T. -0.011 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 18619

Ion	Ratio	Lower	Upper
70	100		
42	79.1	62.2	93.4
101	9.1	5.6	8.4#
130	20.6	13.8	20.6

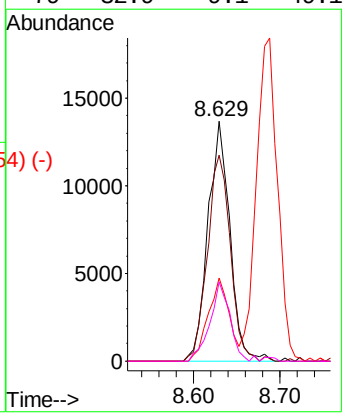


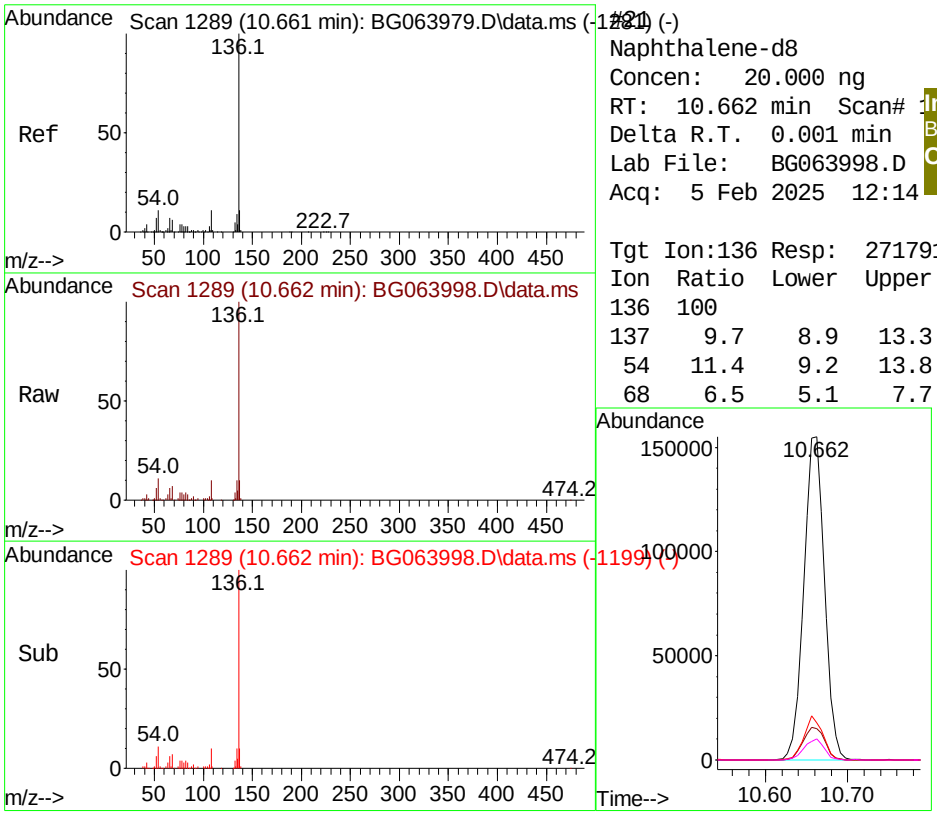


#20
3+4-Methylphenols
Concen: 4.967 ng
RT: 8.629 min Scan# 943
Delta R.T. -0.005 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Tgt Ion:107 Resp: 24228

Ion	Ratio	Lower	Upper
107	100		
108	85.8	70.0	110.0
77	34.8	15.2	55.2
79	32.9	9.1	49.1



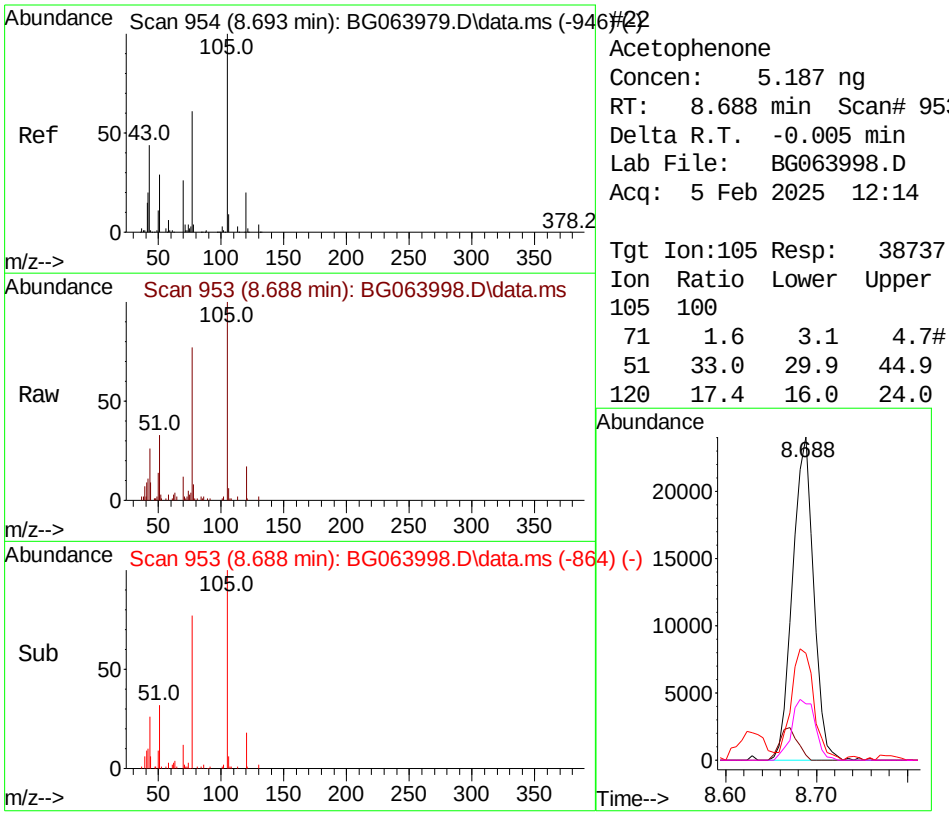


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.662 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 271791

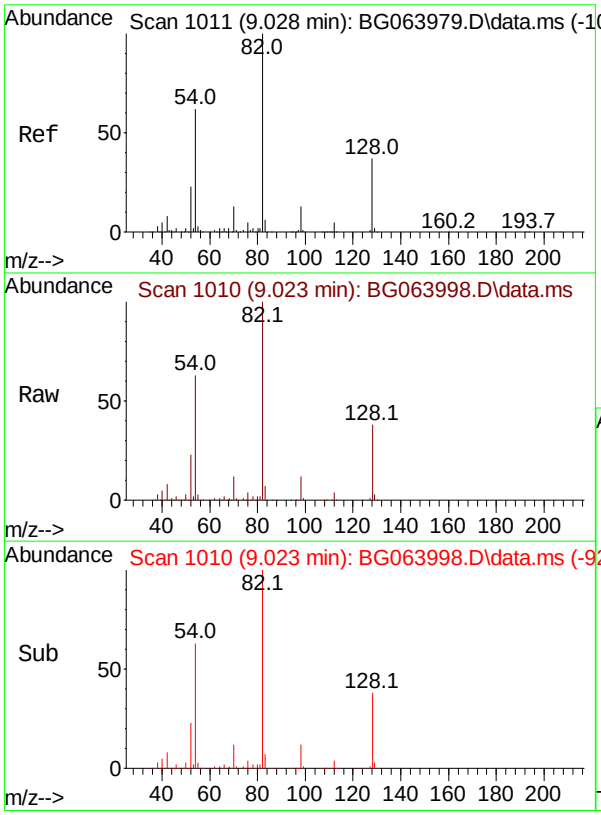
Ion	Ratio	Lower	Upper
136	100		
137	9.7	8.9	13.3
54	11.4	9.2	13.8
68	6.5	5.1	7.7



#22
Acetophenone
Concen: 5.187 ng
RT: 8.688 min Scan# 953
Delta R.T. -0.005 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Tgt Ion:105 Resp: 38737

Ion	Ratio	Lower	Upper
105	100		
71	1.6	3.1	4.7#
51	33.0	29.9	44.9
120	17.4	16.0	24.0

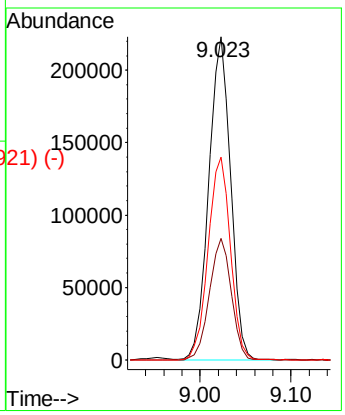


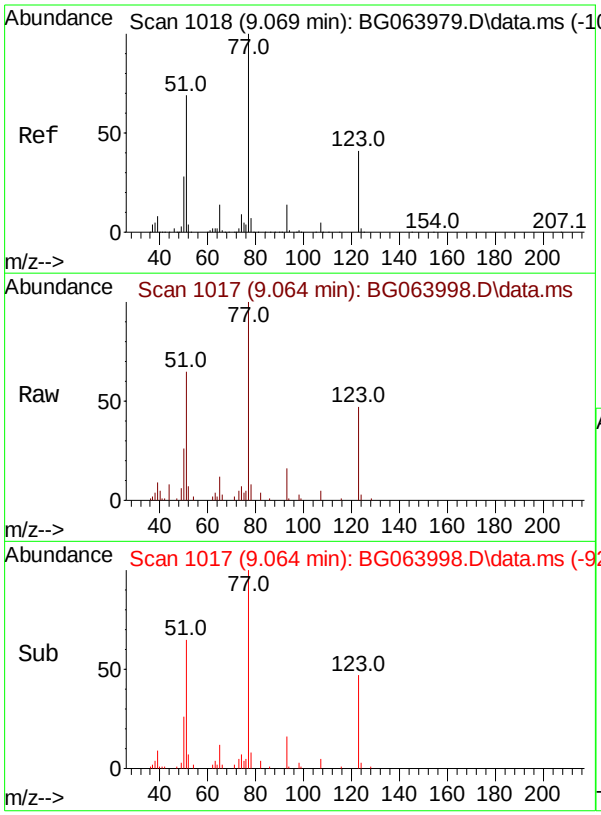
#23
Nitrobenzene-d5
Concen: 83.211 ng
RT: 9.023 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 372125

Ion	Ratio	Lower	Upper
82	100		
128	37.6	29.4	44.2
54	62.8	49.9	74.9

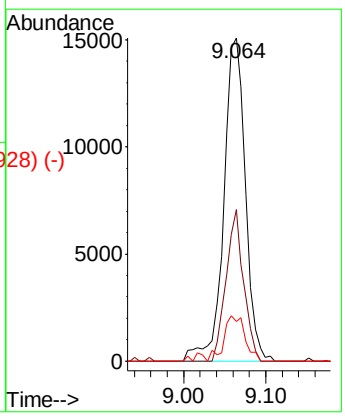


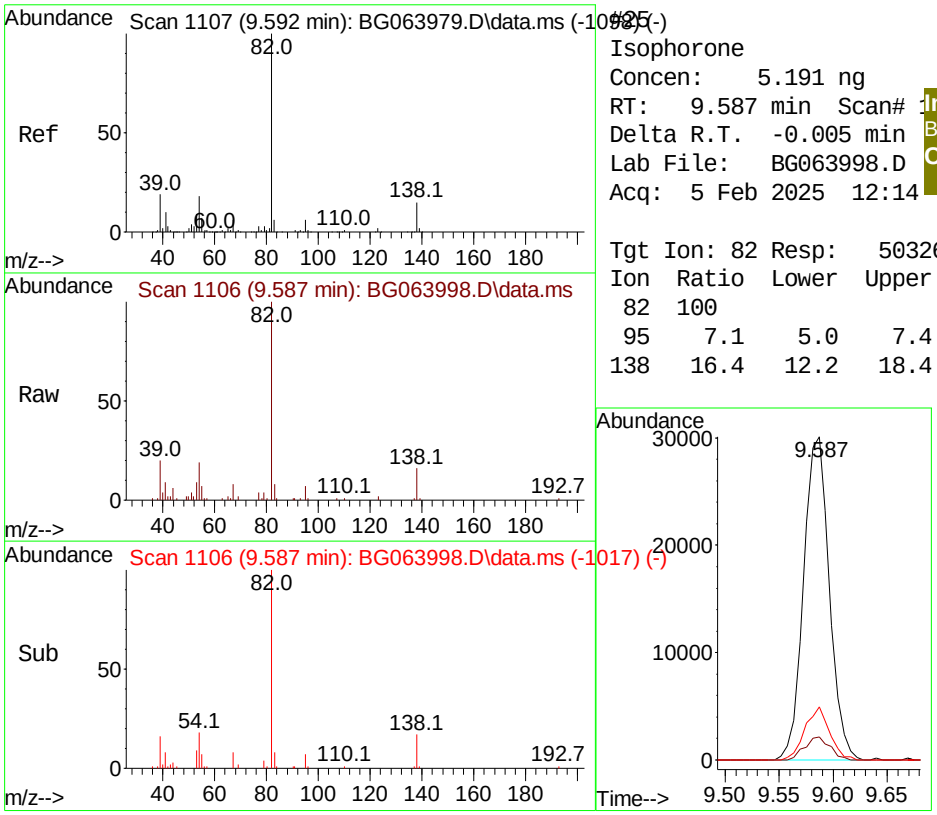


#24
Nitrobenzene
Concen: 6.153 ng
RT: 9.064 min Scan# 1017
Delta R.T. -0.005 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Tgt Ion: 77 Resp: 27616

Ion	Ratio	Lower	Upper
77	100		
123	46.9	32.9	49.3
65	12.3	11.0	16.6



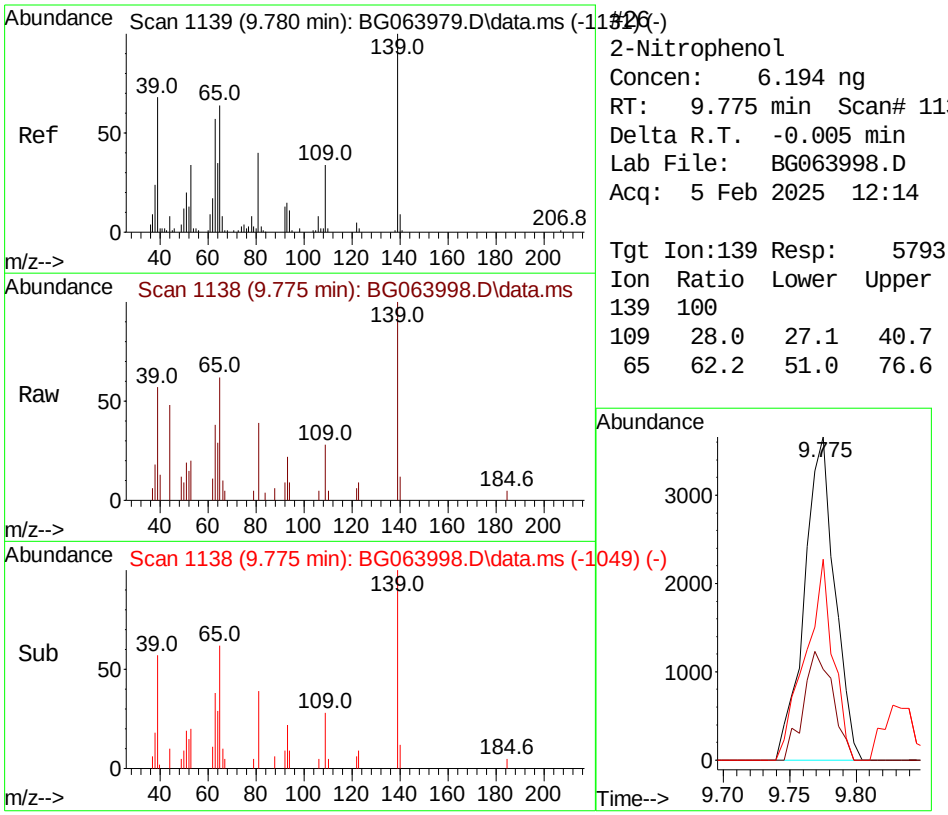


#25
Isophorone
Concen: 5.191 ng
RT: 9.587 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 50326

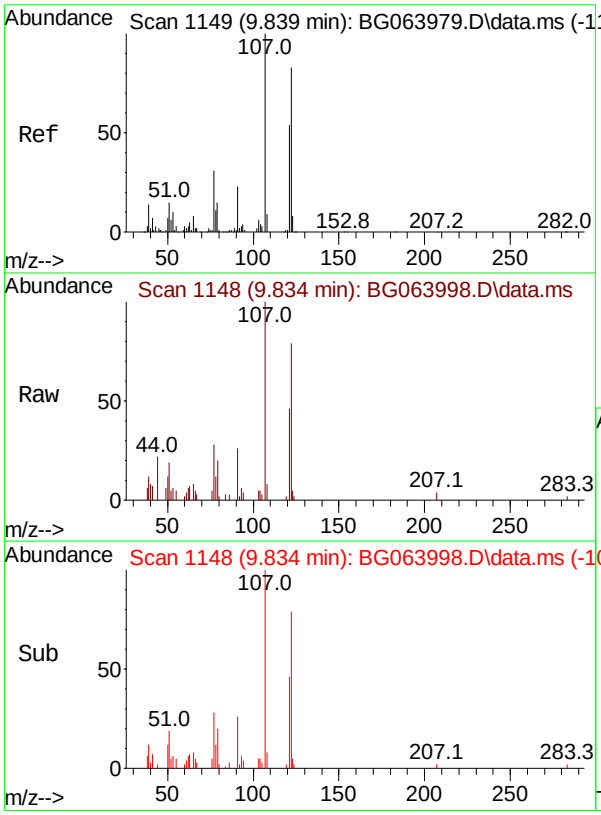
Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.0	7.4
138	16.4	12.2	18.4



#26
2-Nitrophenol
Concen: 6.194 ng
RT: 9.775 min Scan# 1138
Delta R.T. -0.005 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Tgt Ion:139 Resp: 5793

Ion	Ratio	Lower	Upper
139	100		
109	28.0	27.1	40.7
65	62.2	51.0	76.6

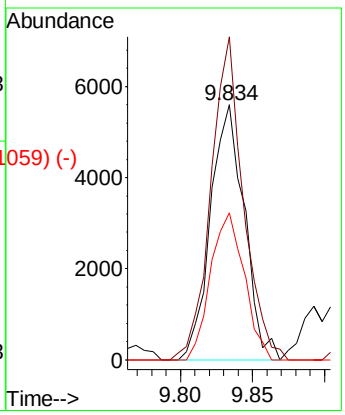


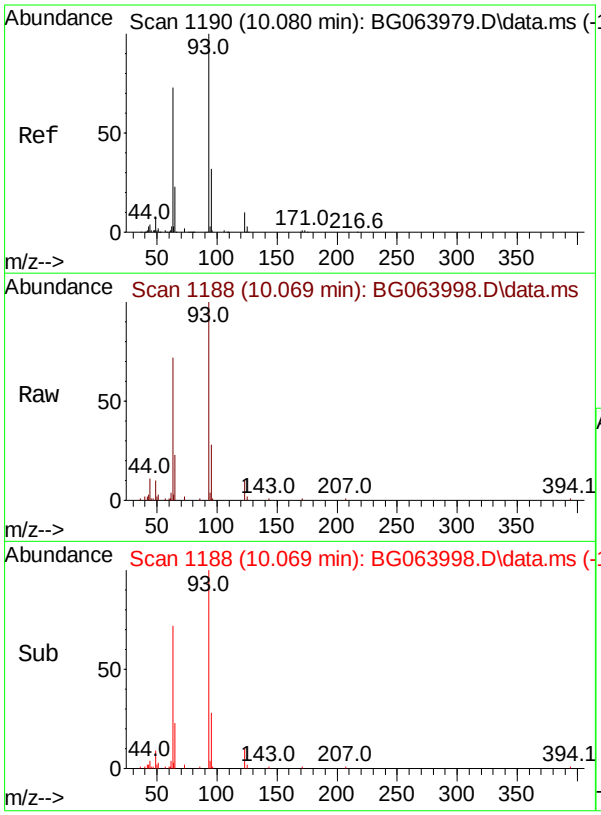
#27
2,4-Dimethylphenol
Concen: 3.280 ng
RT: 9.834 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 9146

Ion	Ratio	Lower	Upper
122	100		
107	126.7	96.4	144.6
121	57.8	51.8	77.6

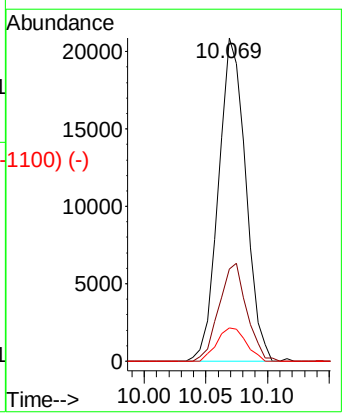


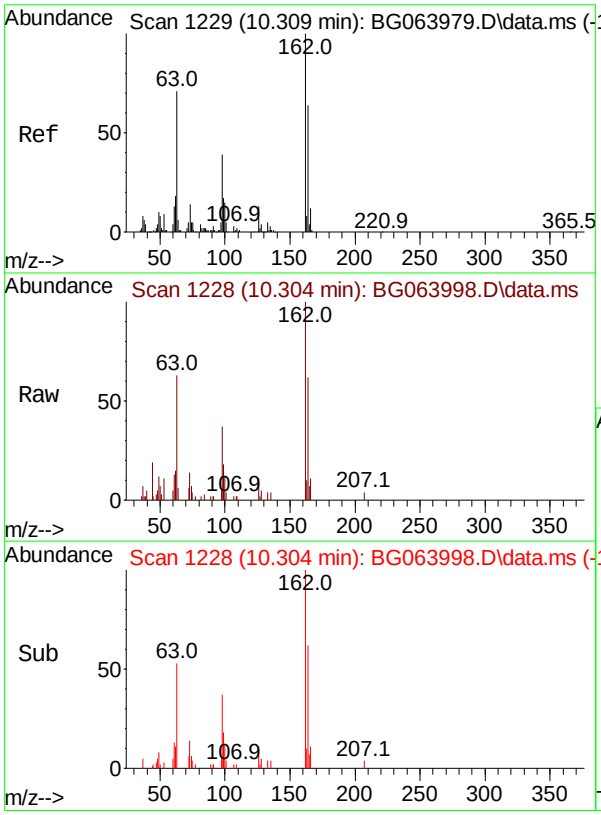


#28
bis(2-Chloroethoxy)methane
Concen: 5.204 ng
RT: 10.069 min Scan# 1188
Delta R.T. -0.011 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Tgt Ion: 93 Resp: 32105

Ion	Ratio	Lower	Upper
93	100		
95	28.4	25.4	38.2
123	10.3	7.8	11.6



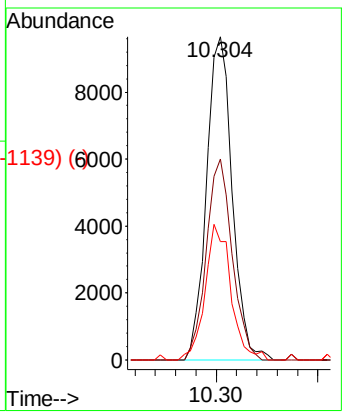


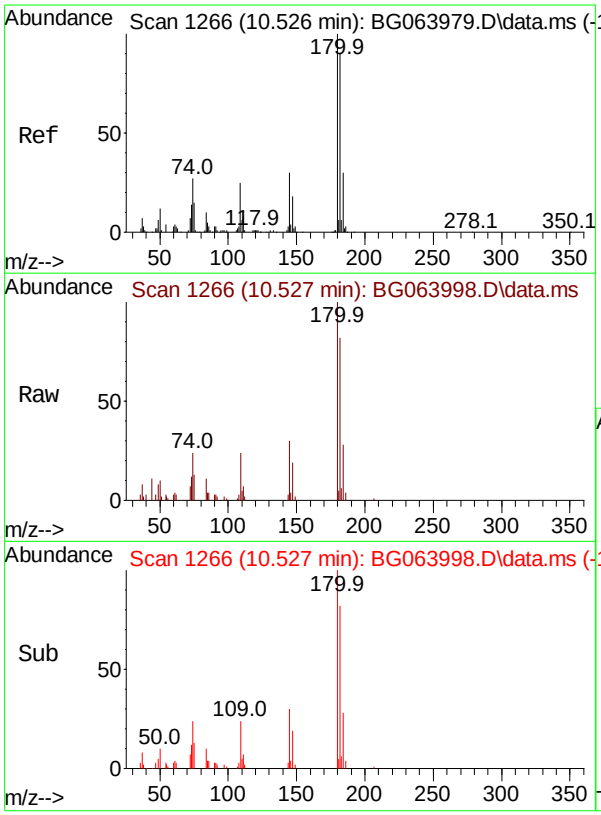
#29
2,4-Dichlorophenol
Concen: 5.034 ng
RT: 10.304 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 17017

Ion	Ratio	Lower	Upper
162	100		
164	62.3	43.6	83.6
98	36.6	18.6	58.6

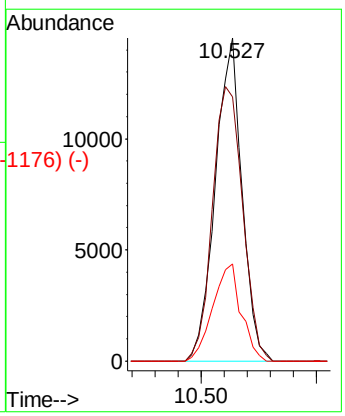


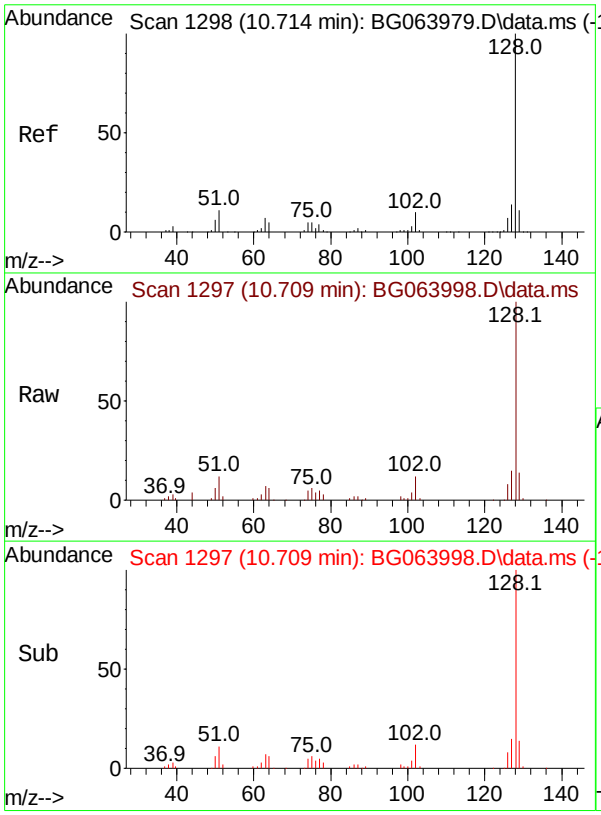


#30
1,2,4-Trichlorobenzene
Concen: 5.111 ng
RT: 10.527 min Scan# 1266
Delta R.T. 0.001 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Tgt Ion:180 Resp: 23415

Ion	Ratio	Lower	Upper
180	100		
182	81.7	72.3	108.5
145	30.0	23.8	35.8



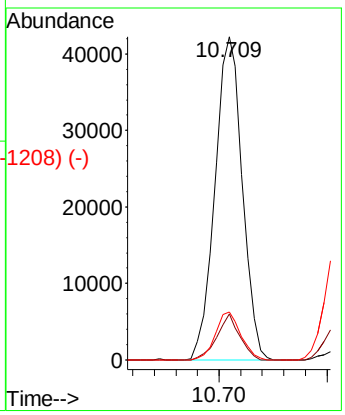


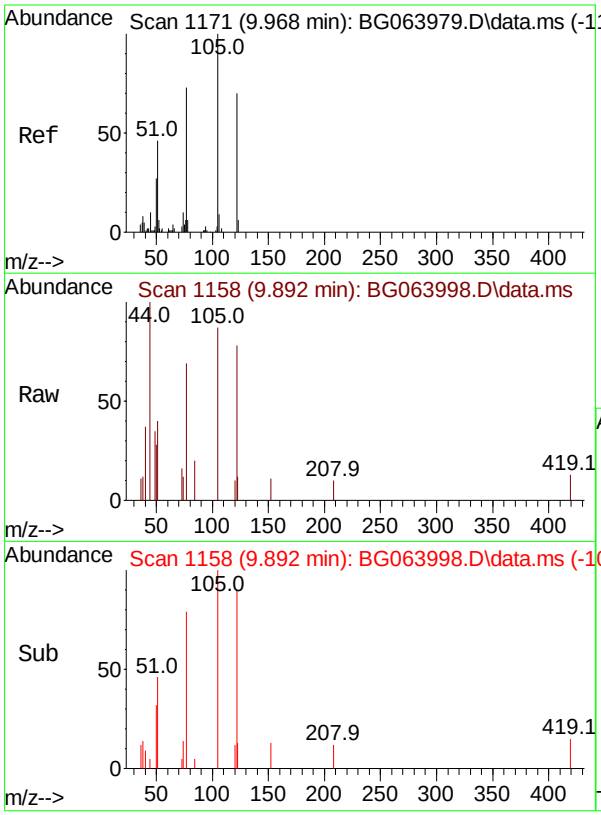
#31
Naphthalene
Concen: 5.124 ng
RT: 10.709 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 74659

Ion	Ratio	Lower	Upper
128	100		
129	14.3	8.8	13.2#
127	14.8	10.8	16.2

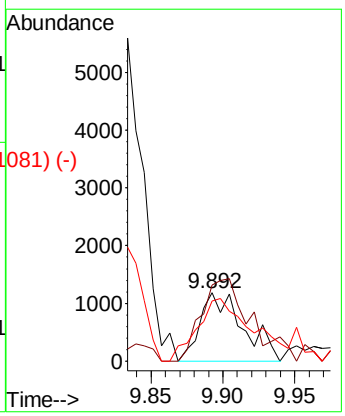


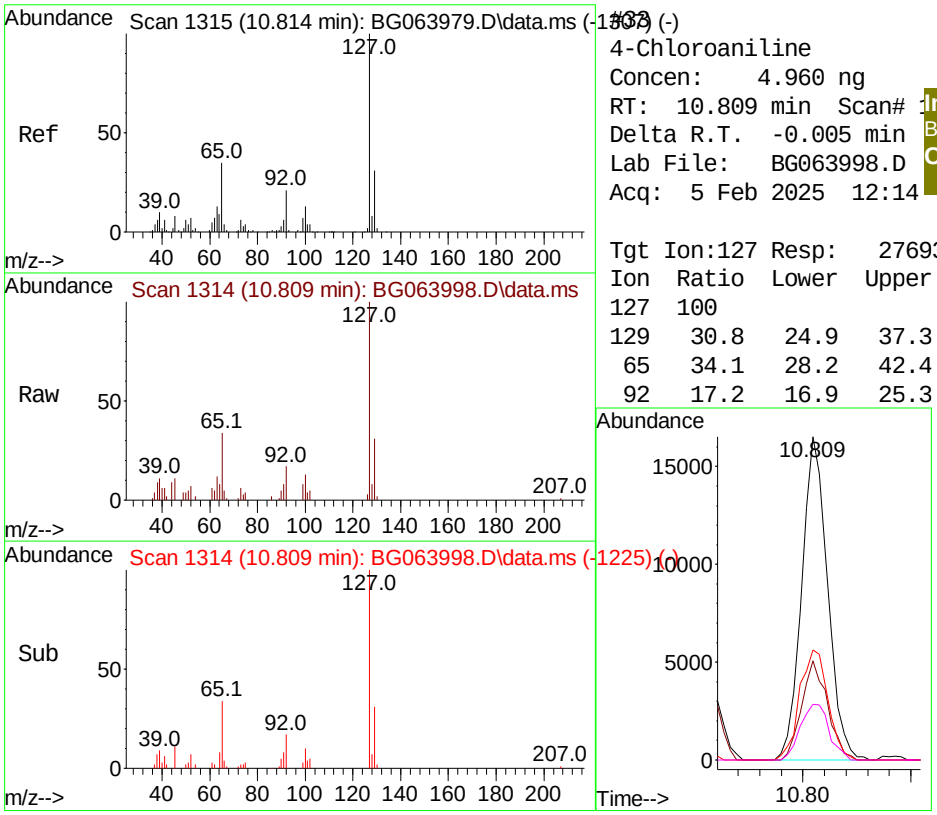


#32
Benzoic acid
Concen: 7.285 ng
RT: 9.892 min Scan# 1158
Delta R.T. -0.076 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Tgt Ion:122 Resp: 2452

Ion	Ratio	Lower	Upper
122	100		
105	97.1	117.9	157.9#
77	76.3	83.9	123.9#



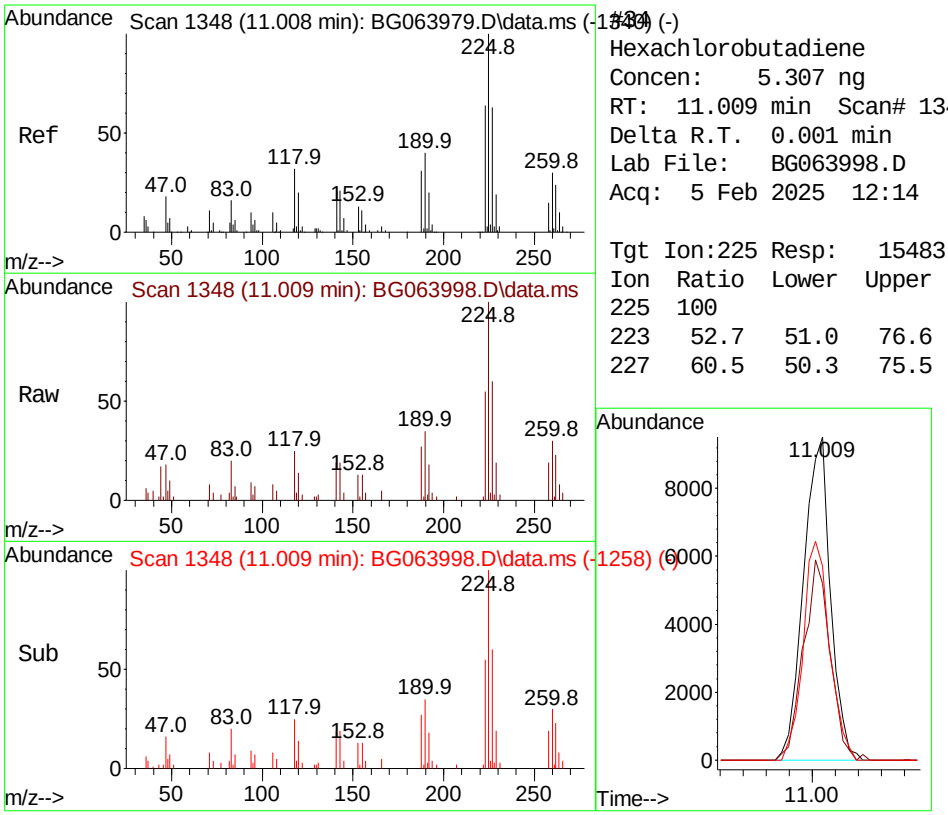


#32
4-Chloroaniline
Concen: 4.960 ng
RT: 10.809 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 27693

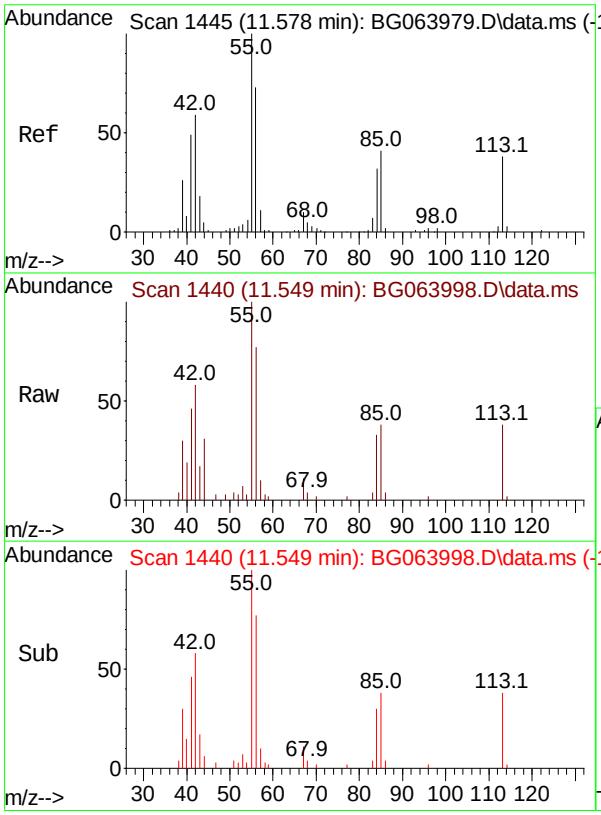
Ion	Ratio	Lower	Upper
127	100		
129	30.8	24.9	37.3
65	34.1	28.2	42.4
92	17.2	16.9	25.3



#34
Hexachlorobutadiene
Concen: 5.307 ng
RT: 11.009 min Scan# 1348
Delta R.T. 0.001 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Tgt Ion:225 Resp: 15483

Ion	Ratio	Lower	Upper
225	100		
223	52.7	51.0	76.6
227	60.5	50.3	75.5

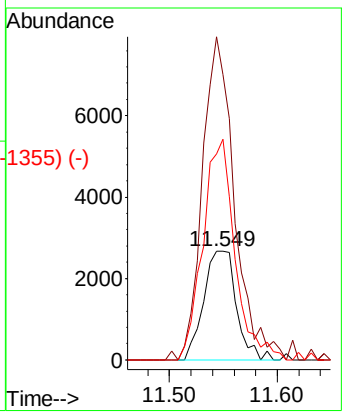


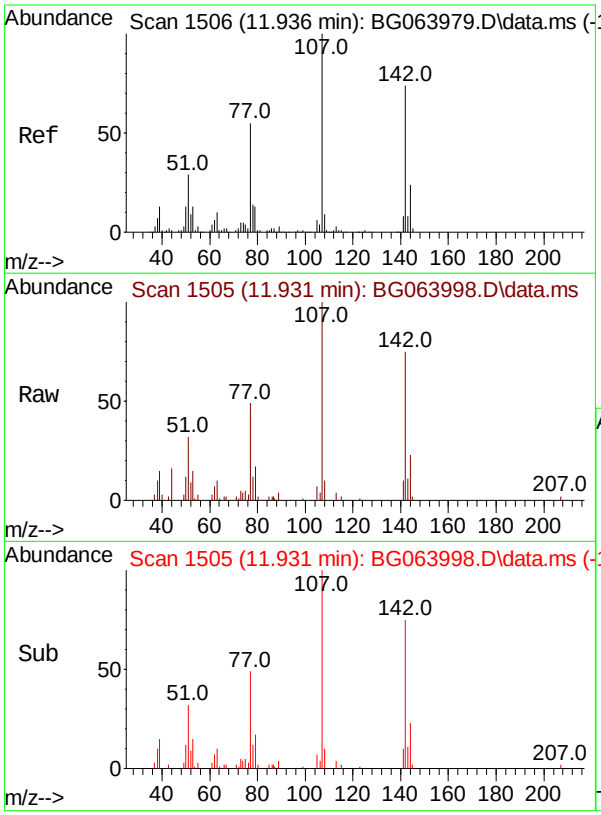
#35
Caprolactam
Concen: 8.838 ng
RT: 11.549 min Scan# 1
Delta R.T. -0.029 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 5645

Ion	Ratio	Lower	Upper
113	100		
55	262.2	241.8	281.8
56	202.7	171.5	211.5

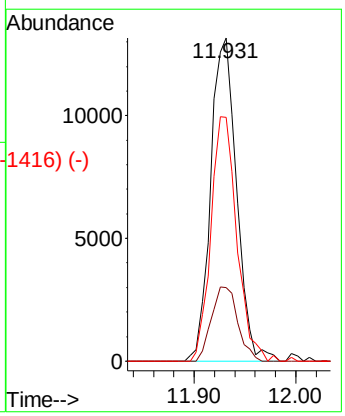


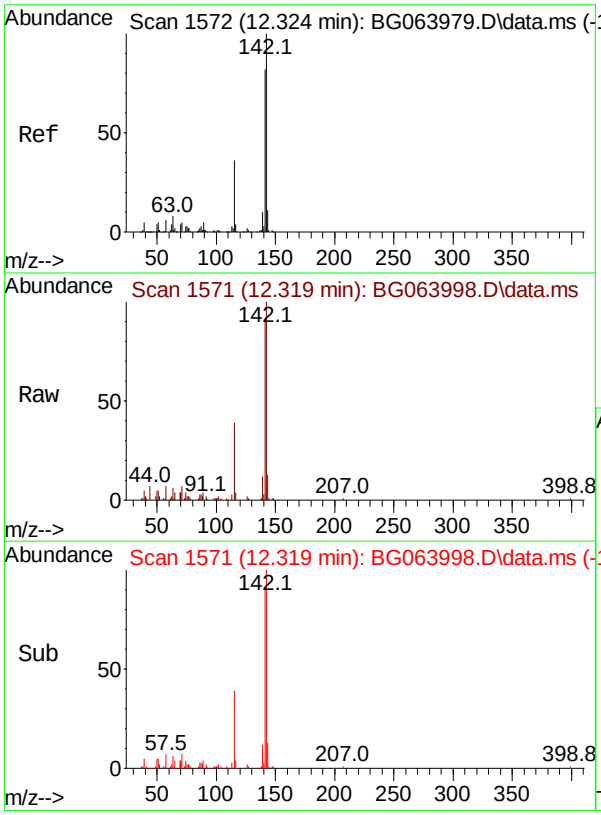


#36
4-Chloro-3-methylphenol
Concen: 5.248 ng
RT: 11.931 min Scan# 1505
Delta R.T. -0.005 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Tgt Ion:107 Resp: 23427

Ion	Ratio	Lower	Upper
107	100		
144	22.8	19.2	28.8
142	75.4	58.9	88.3



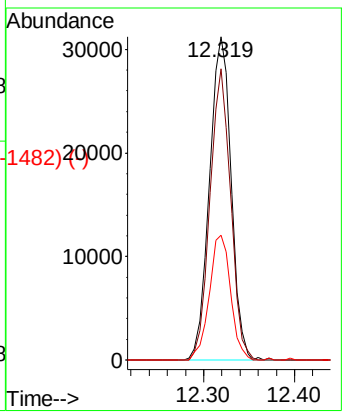


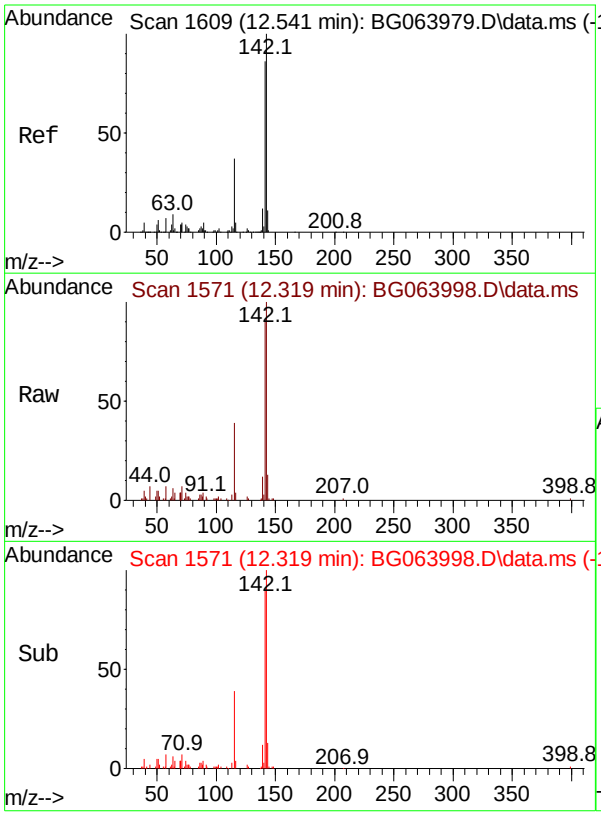
#37
2-Methylnaphthalene
Concen: 5.088 ng
RT: 12.319 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 51670

Ion	Ratio	Lower	Upper
142	100		
141	90.1	65.8	98.8
115	38.6	28.9	43.3

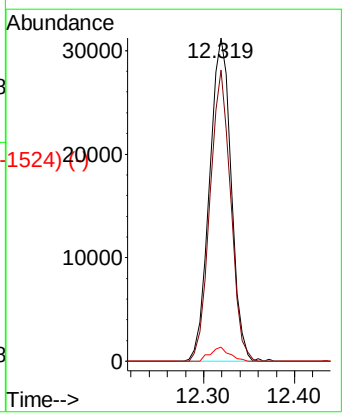


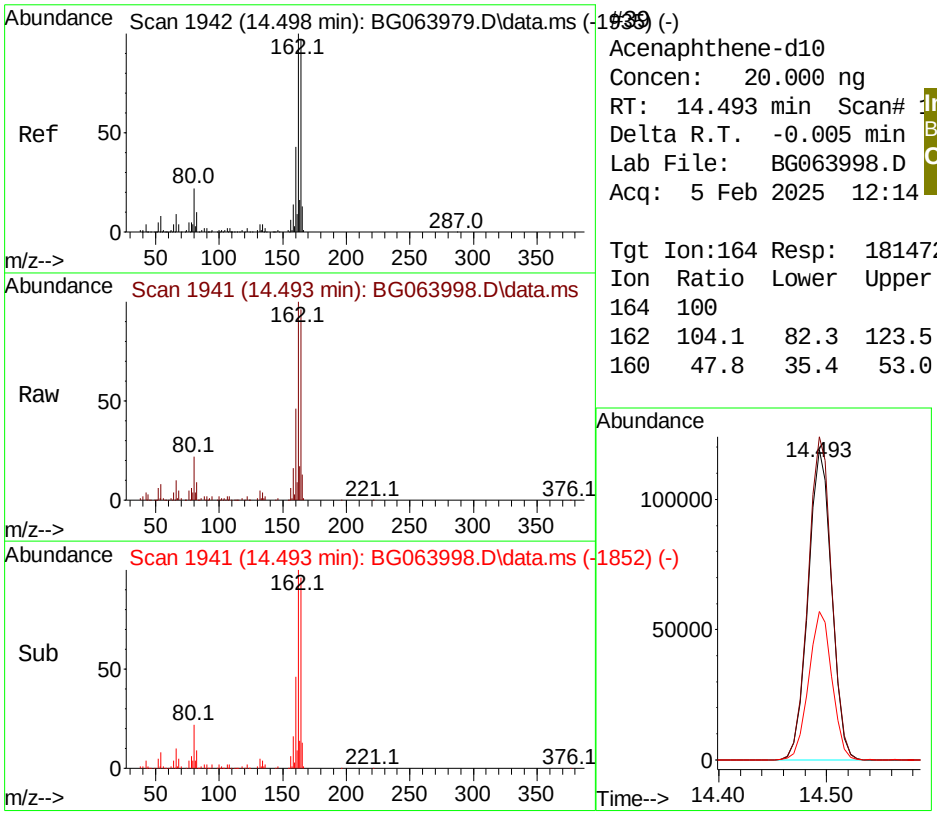


#38
1-Methylnaphthalene
Concen: 5.143 ng
RT: 12.319 min Scan# 1571
Delta R.T. -0.222 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Tgt Ion:142 Resp: 51670

Ion	Ratio	Lower	Upper
142	100		
141	90.1	69.2	103.8
116	4.4	3.6	5.4



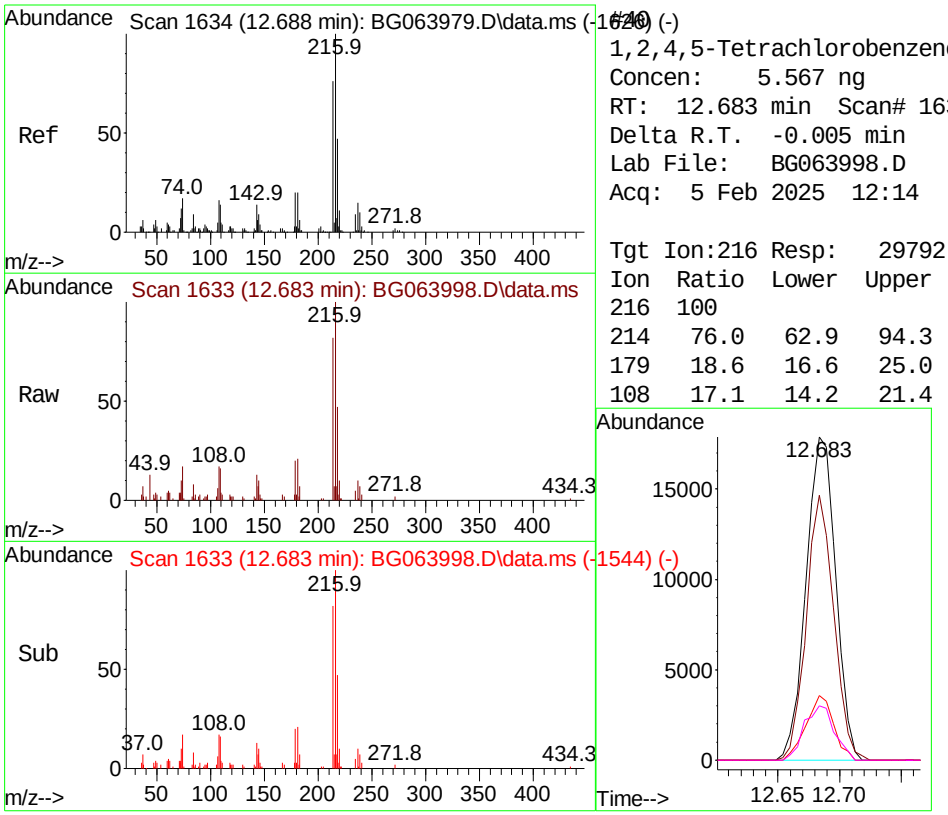


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.493 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 181472

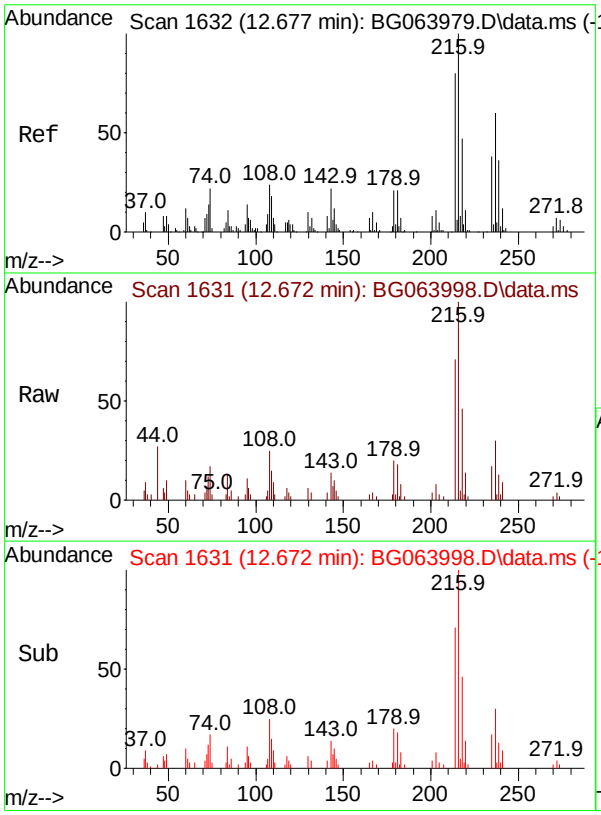
Ion	Ratio	Lower	Upper
164	100		
162	104.1	82.3	123.5
160	47.8	35.4	53.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.567 ng
RT: 12.683 min Scan# 1633
Delta R.T. -0.005 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Tgt Ion:216 Resp: 29792

Ion	Ratio	Lower	Upper
216	100		
214	76.0	62.9	94.3
179	18.6	16.6	25.0
108	17.1	14.2	21.4

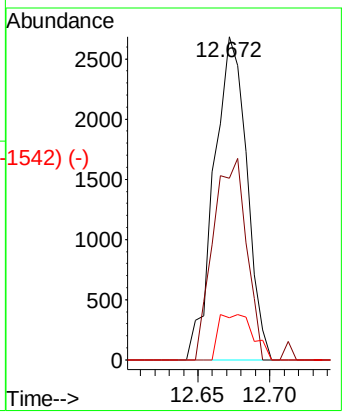


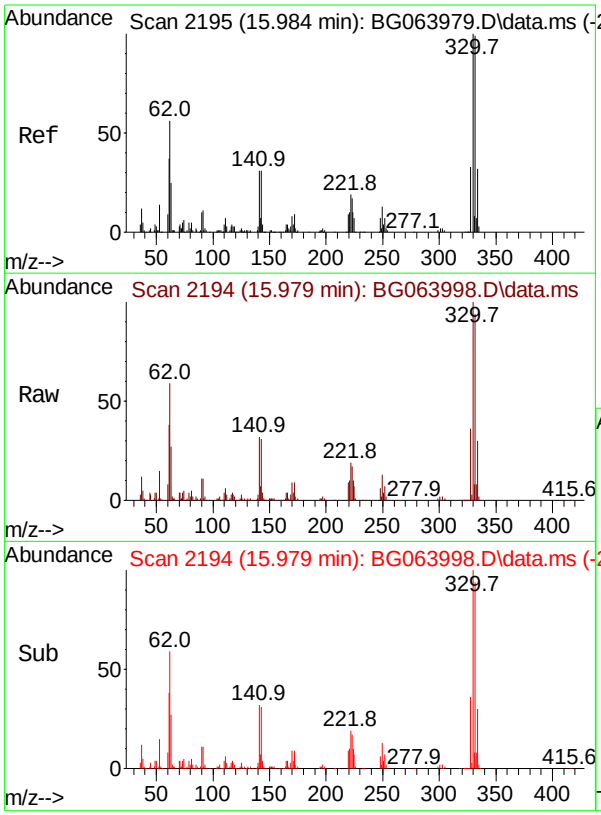
#41
Hexachlorocyclopentadiene
Concen: 3.132 ng
RT: 12.672 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 4242

Ion	Ratio	Lower	Upper
237	100		
235	56.3	43.8	83.8
272	13.1	0.0	32.3

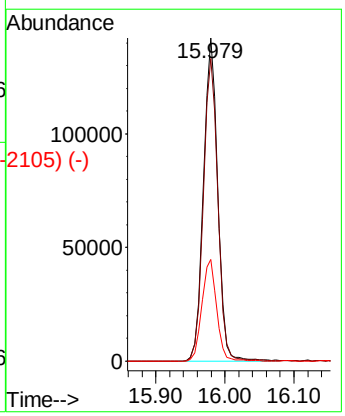


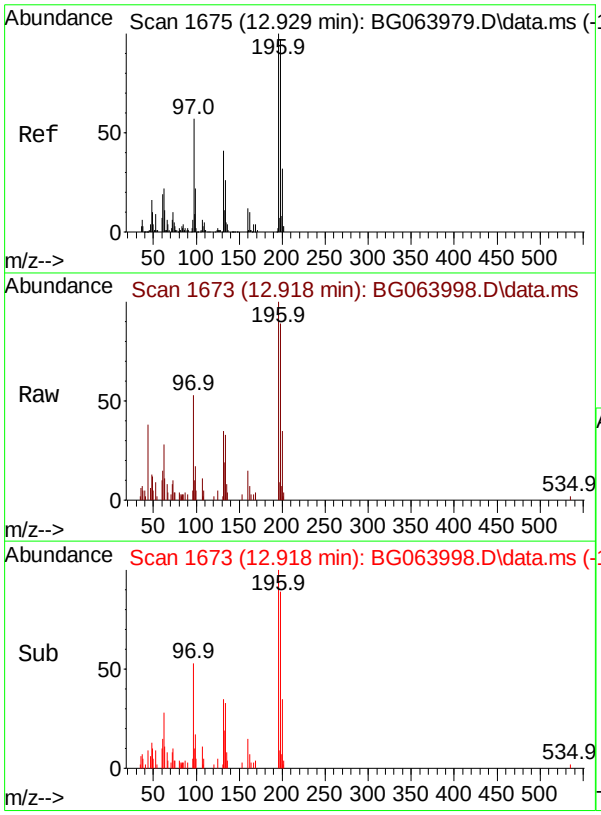


#42
2,4,6-Tribromophenol
Concen: 101.342 ng
RT: 15.979 min Scan# 2194
Delta R.T. -0.005 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Tgt Ion:330 Resp: 204461

Ion	Ratio	Lower	Upper
330	100		
332	94.8	79.0	118.6
141	32.3	27.2	40.8



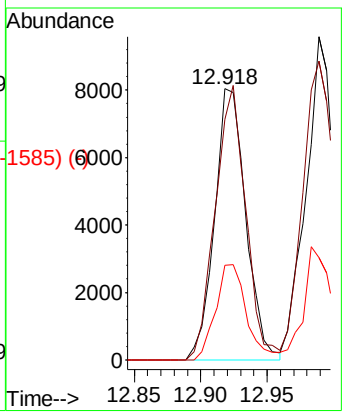


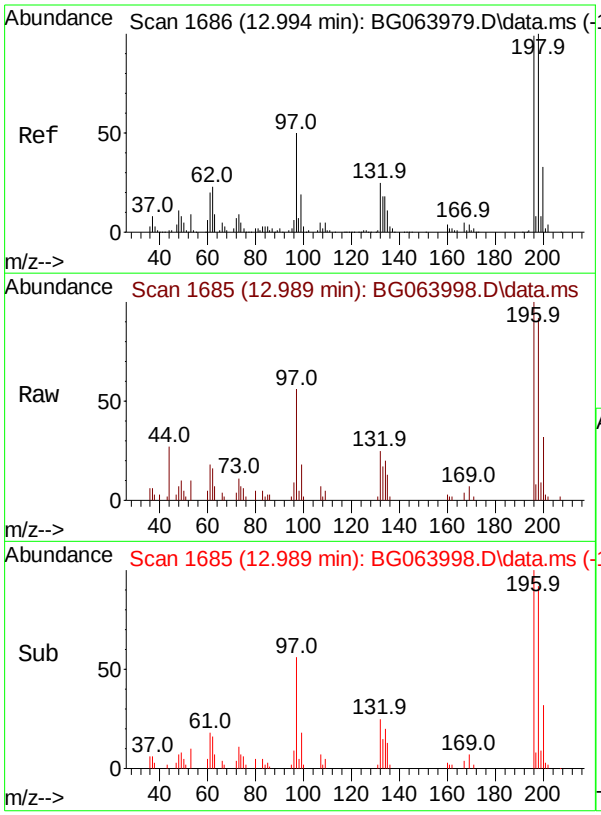
#43
2,4,6-Trichlorophenol
Concen: 5.022 ng
RT: 12.918 min Scan# 1
Delta R.T. -0.011 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 13121

Ion	Ratio	Lower	Upper
196	100		
198	88.8	77.9	116.9
200	35.0	25.5	38.3

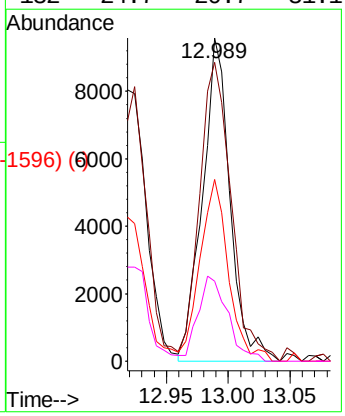


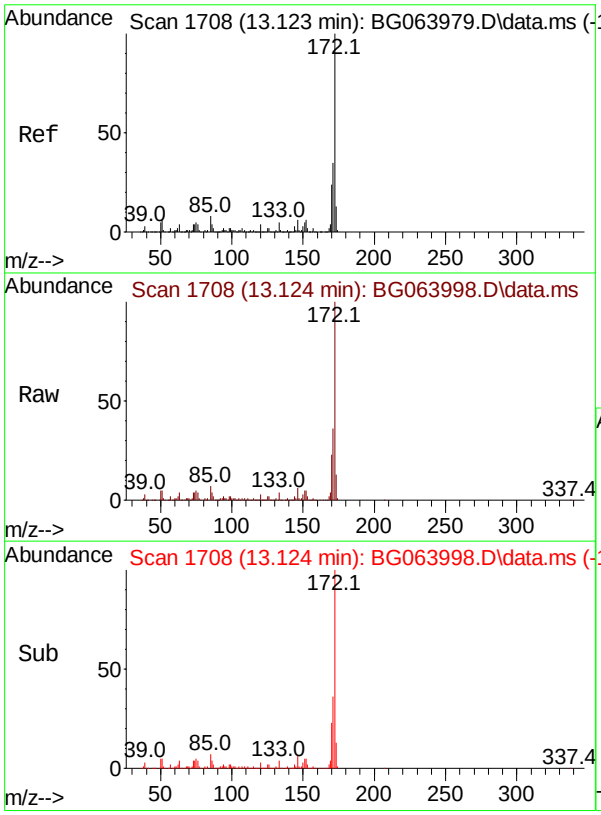


#44
2,4,5-Trichlorophenol
Concen: 4.945 ng
RT: 12.989 min Scan# 1685
Delta R.T. -0.005 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Tgt Ion:196 Resp: 14929

Ion	Ratio	Lower	Upper
196	100		
198	92.4	81.1	121.7
97	56.3	41.2	61.8
132	24.7	20.7	31.1



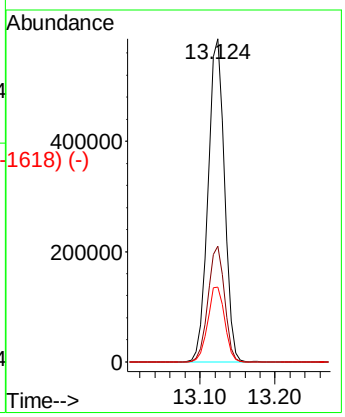


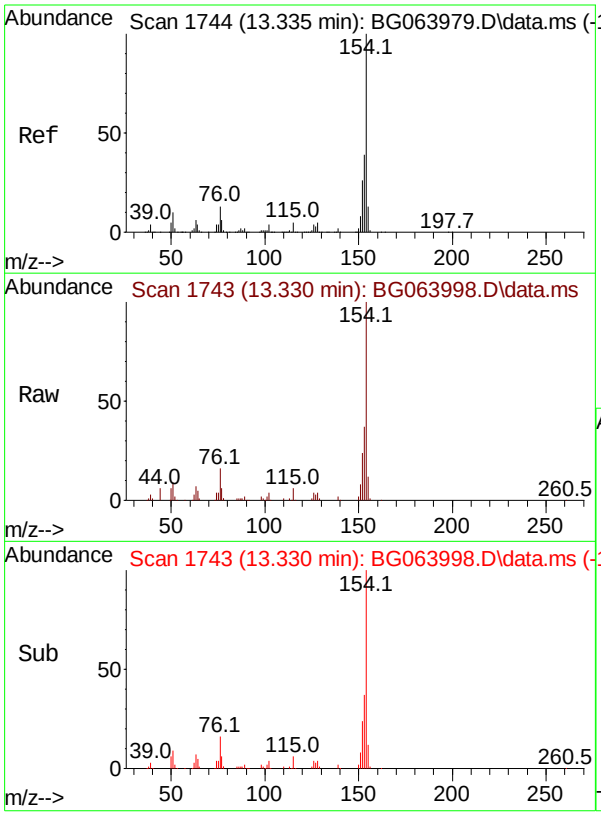
#45
2-Fluorobiphenyl
Concen: 75.811 ng
RT: 13.124 min Scan# 1
Delta R.T. 0.001 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 897936

Ion	Ratio	Lower	Upper
172	100		
171	35.8	27.8	41.6
170	23.2	19.4	29.2

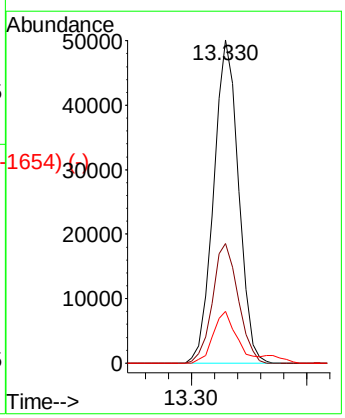


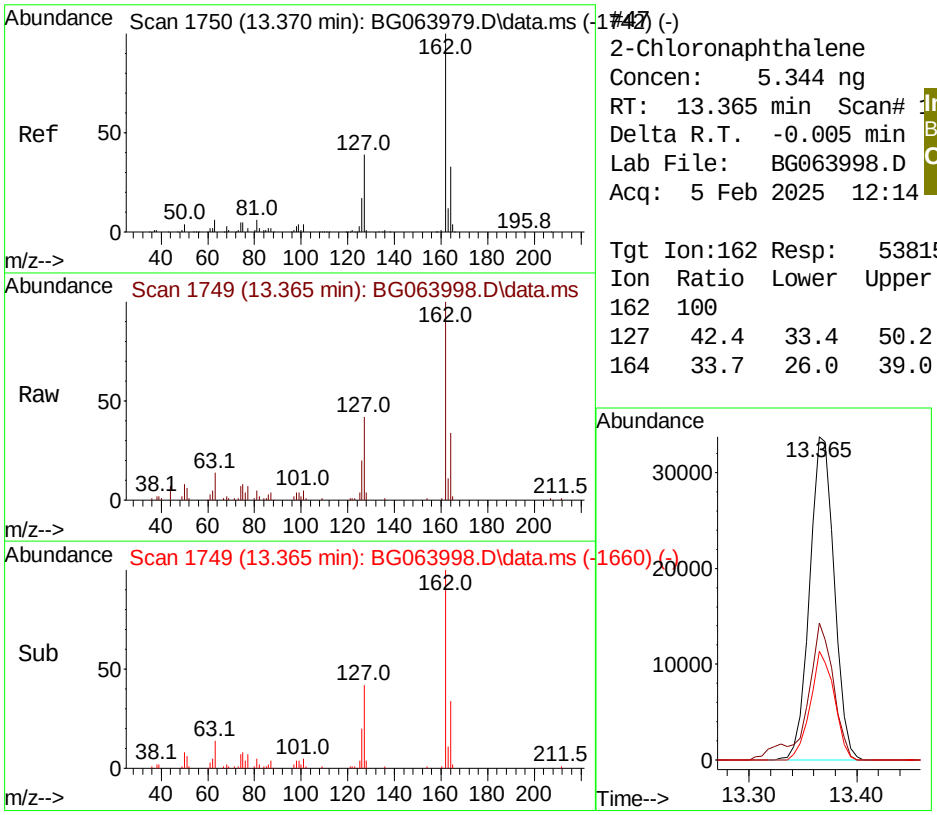


#46
1,1'-Biphenyl
Concen: 5.446 ng
RT: 13.330 min Scan# 1743
Delta R.T. -0.005 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Tgt Ion:154 Resp: 75249

Ion	Ratio	Lower	Upper
154	100		
153	37.0	19.3	59.3
76	16.0	0.0	33.3



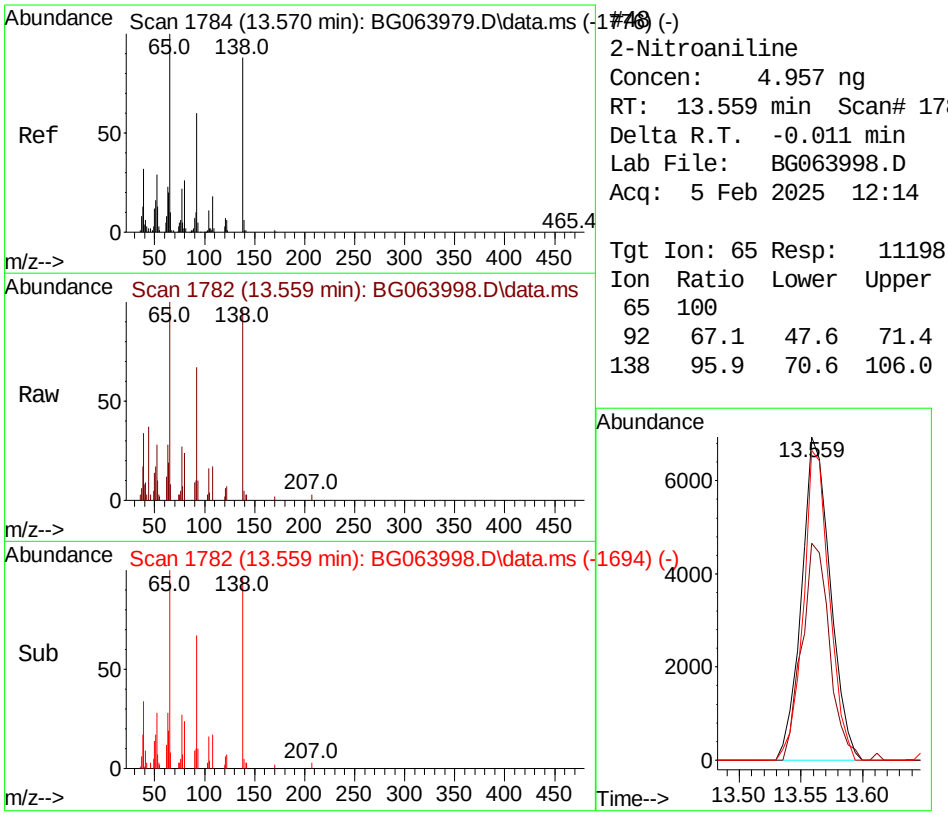


#47
2-Chloronaphthalene
Concen: 5.344 ng
RT: 13.365 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 53815

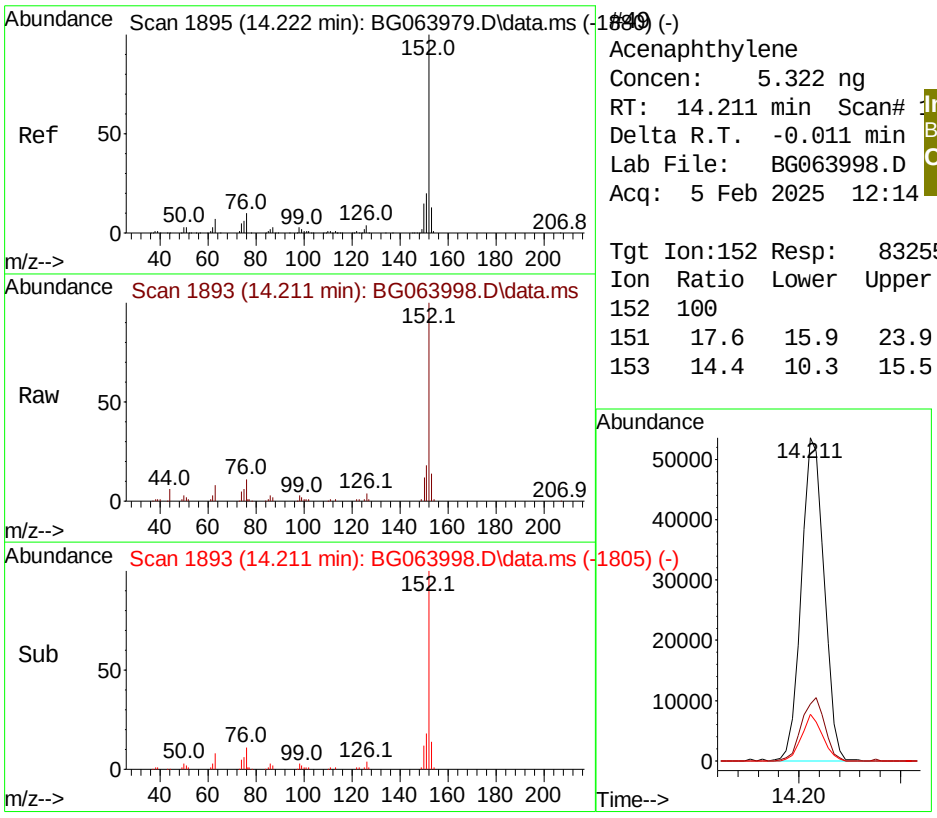
Ion	Ratio	Lower	Upper
162	100		
127	42.4	33.4	50.2
164	33.7	26.0	39.0



#48
2-Nitroaniline
Concen: 4.957 ng
RT: 13.559 min Scan# 1782
Delta R.T. -0.011 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Tgt Ion: 65 Resp: 11198

Ion	Ratio	Lower	Upper
65	100		
92	67.1	47.6	71.4
138	95.9	70.6	106.0

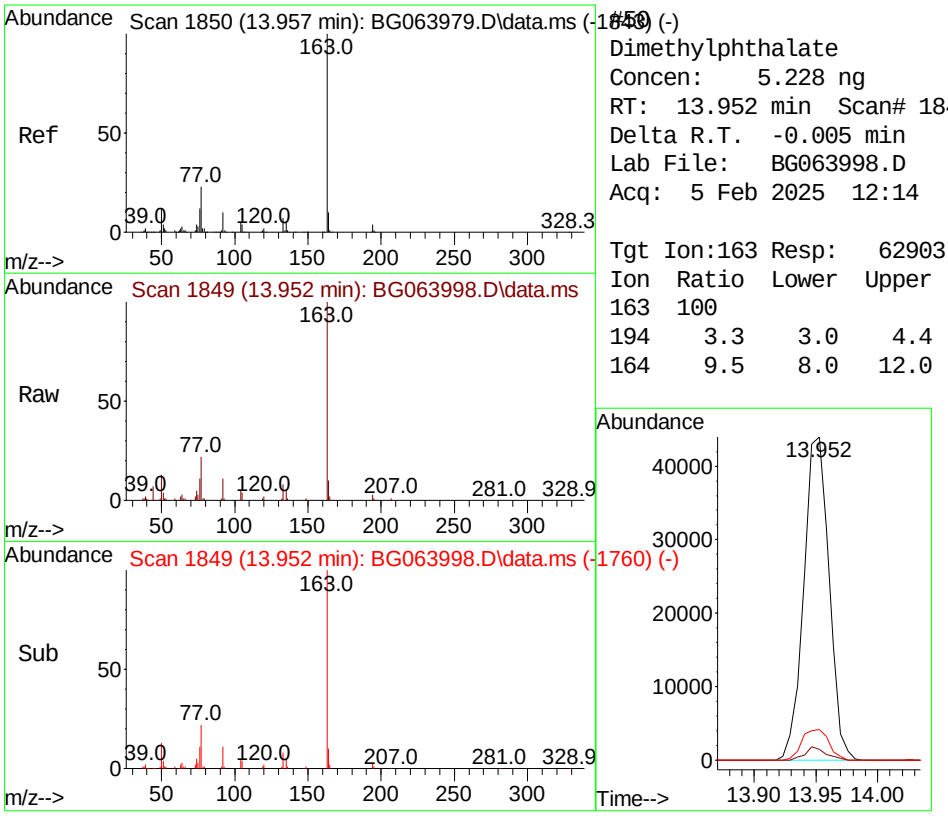


#49
Acenaphthylene
Concen: 5.322 ng
RT: 14.211 min Scan# 1
Delta R.T. -0.011 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 83255

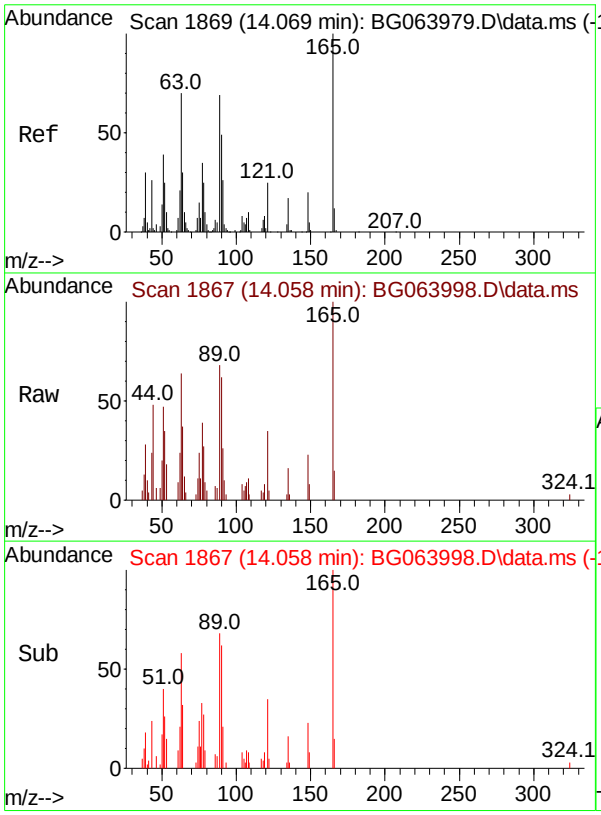
Ion	Ratio	Lower	Upper
152	100		
151	17.6	15.9	23.9
153	14.4	10.3	15.5



#50
Dimethylphthalate
Concen: 5.228 ng
RT: 13.952 min Scan# 1849
Delta R.T. -0.005 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Tgt Ion:163 Resp: 62903

Ion	Ratio	Lower	Upper
163	100		
194	3.3	3.0	4.4
164	9.5	8.0	12.0

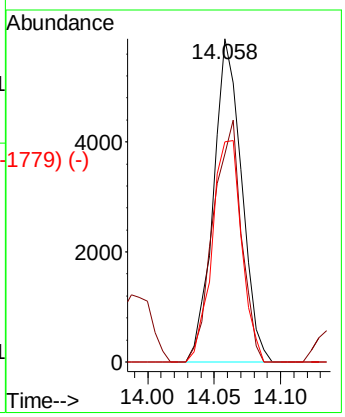


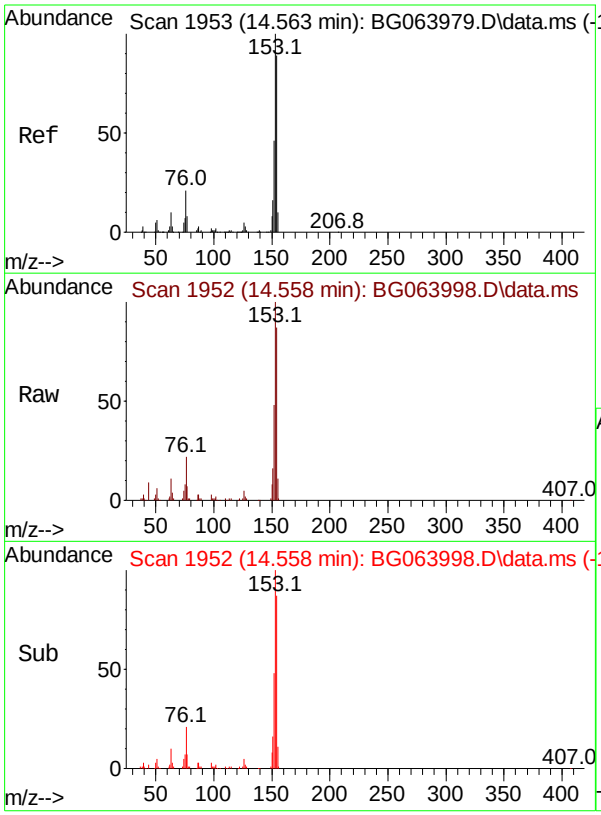
#51
2,6-Dinitrotoluene
Concen: 4.569 ng
RT: 14.058 min Scan# 1
Delta R.T. -0.011 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 8642

Ion	Ratio	Lower	Upper
165	100		
63	64.3	57.7	86.5
89	68.0	55.6	83.4

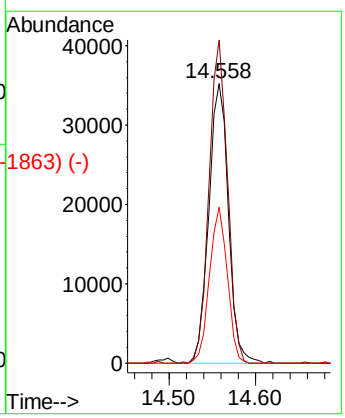


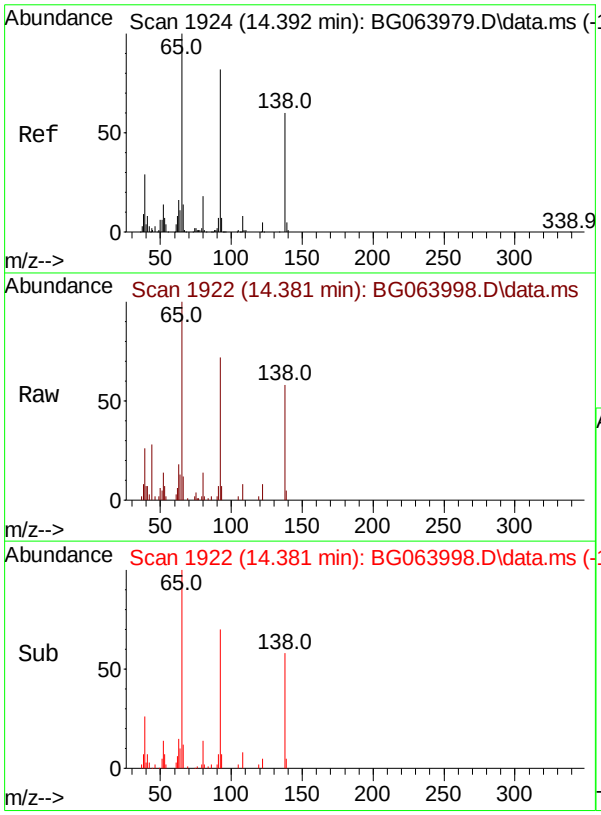


#52
Acenaphthene
Concen: 5.305 ng
RT: 14.558 min Scan# 1952
Delta R.T. -0.005 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Tgt Ion:154 Resp: 55661

Ion	Ratio	Lower	Upper
154	100		
153	115.4	90.2	135.2
152	55.7	41.1	61.7



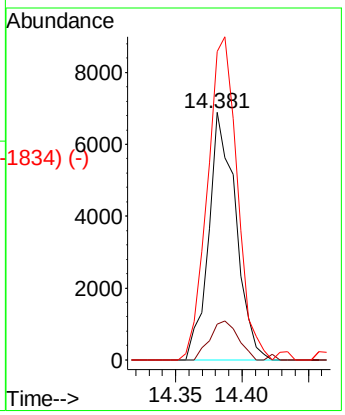


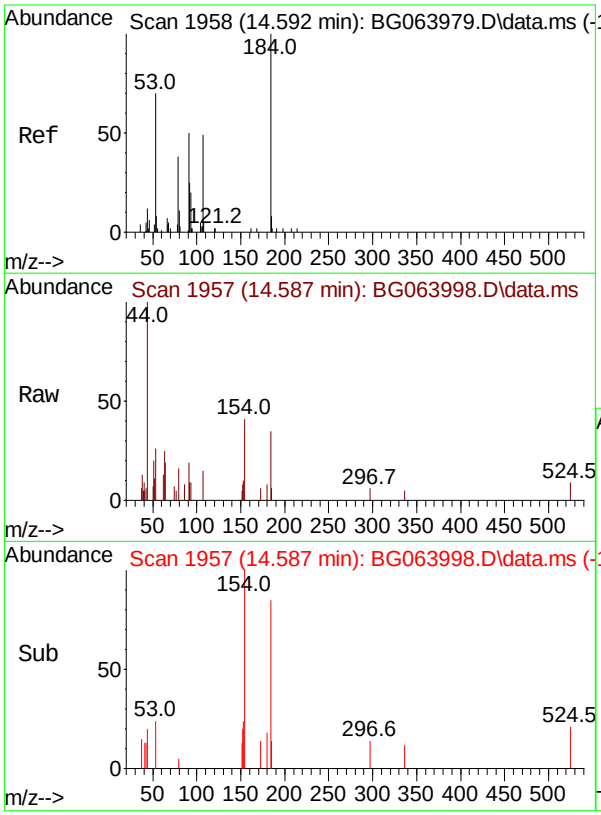
#53
3-Nitroaniline
Concen: 4.499 ng
RT: 14.381 min Scan# 1
Delta R.T. -0.011 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 9726

Ion	Ratio	Lower	Upper
138	100		
108	14.4	10.3	15.5
92	124.7	109.0	163.4

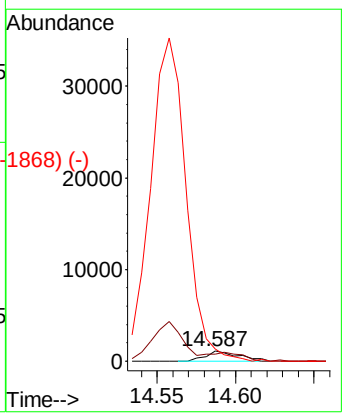


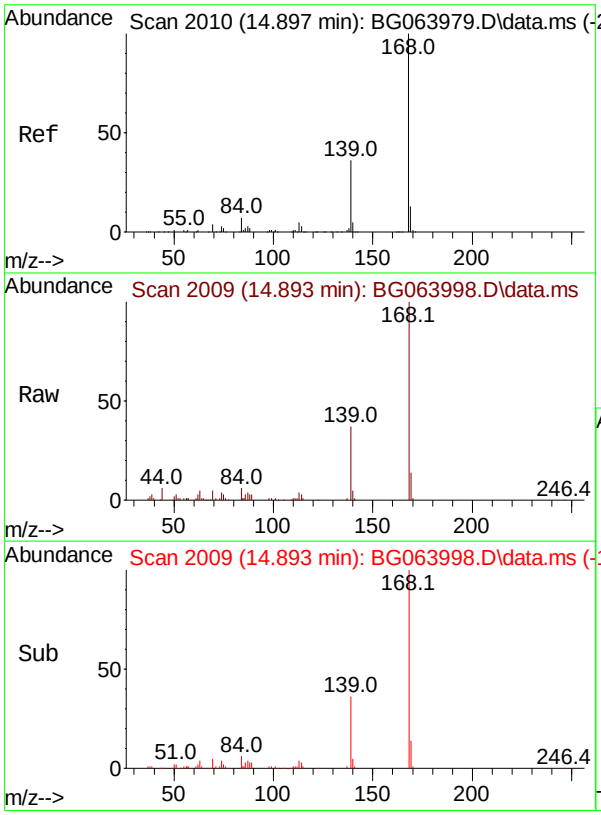


#54
2,4-Dinitrophenol
Concen: 3.135 ng
RT: 14.587 min Scan# 1957
Delta R.T. -0.005 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Tgt Ion:184 Resp: 1629

Ion	Ratio	Lower	Upper
184	100		
63	70.1	67.3	100.9
154	117.3	65.9	98.9#



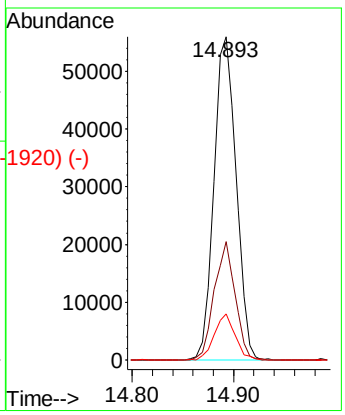


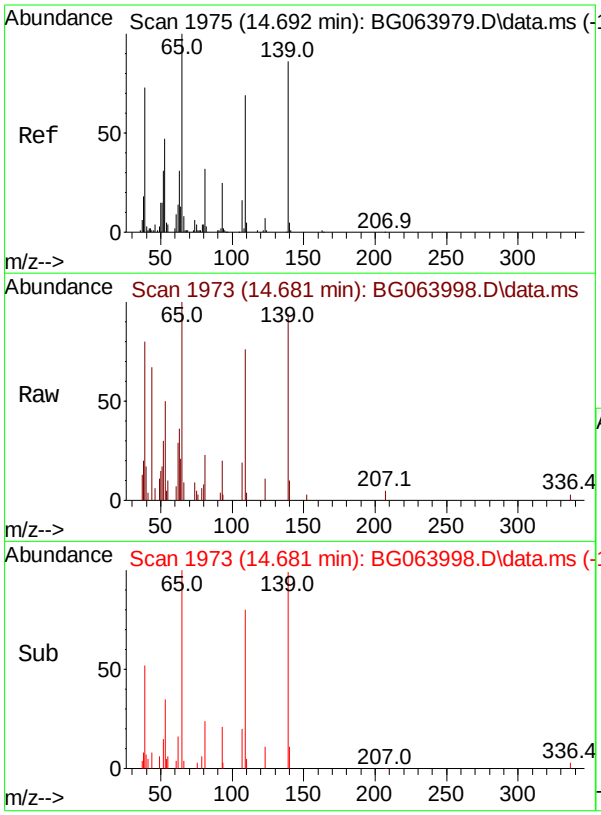
#52
Dibenzofuran
Concen: 4.976 ng
RT: 14.893 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 84783

Ion	Ratio	Lower	Upper
168	100		
139	36.7	28.6	43.0
169	14.2	10.6	16.0

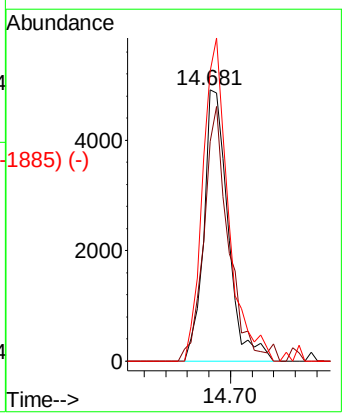


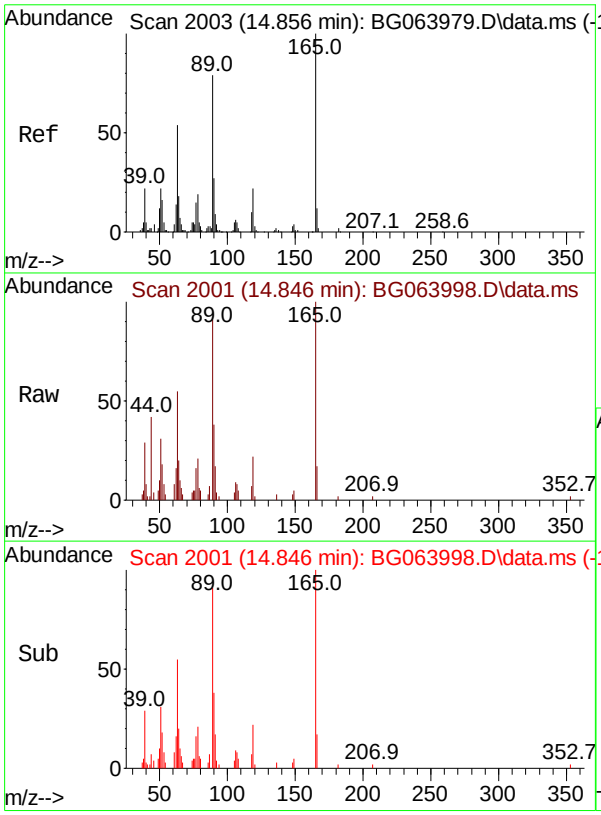


#56
4-Nitrophenol
Concen: 4.157 ng
RT: 14.681 min Scan# 1973
Delta R.T. -0.011 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Tgt Ion:139 Resp: 7639

Ion	Ratio	Lower	Upper
139	100		
109	80.8	60.1	100.1
65	106.8	96.2	136.2



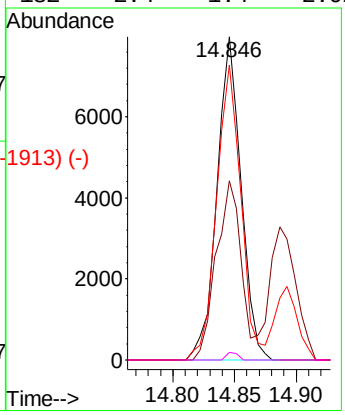


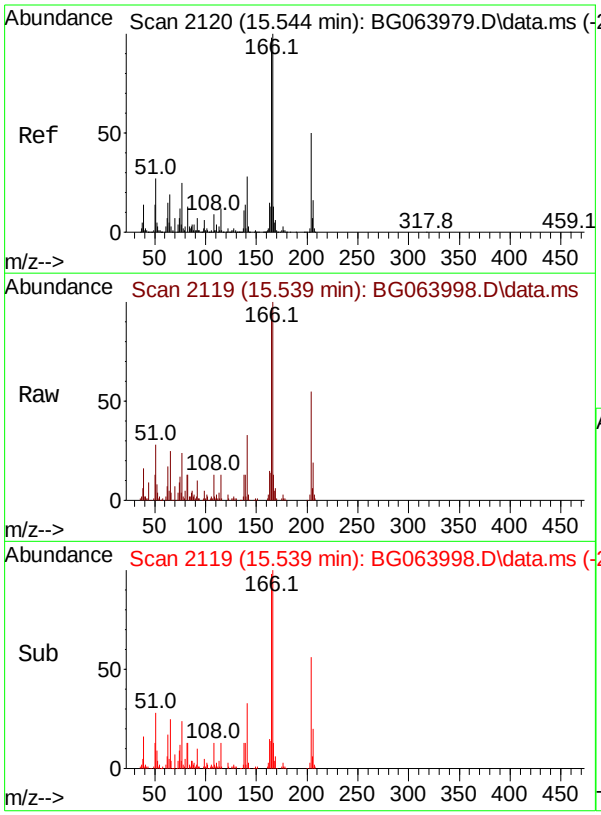
#57
2,4-Dinitrotoluene
Concen: 4.462 ng
RT: 14.846 min Scan# 2
Delta R.T. -0.010 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 10864

Ion	Ratio	Lower	Upper
165	100		
63	55.4	43.6	65.4
89	91.3	63.1	94.7
182	2.4	1.4	2.0#

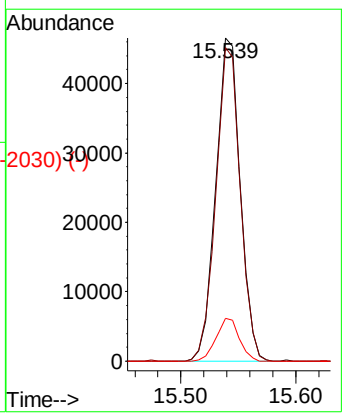


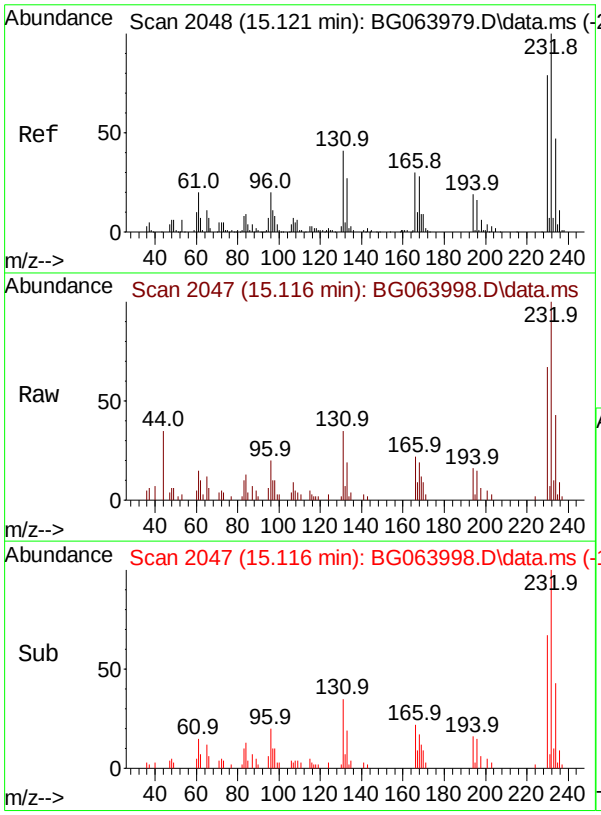


#58
Fluorene
Concen: 5.224 ng
RT: 15.539 min Scan# 2119
Delta R.T. -0.005 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Tgt Ion:166 Resp: 68785

Ion	Ratio	Lower	Upper
166	100		
165	97.1	78.7	118.1
167	13.3	10.1	15.1



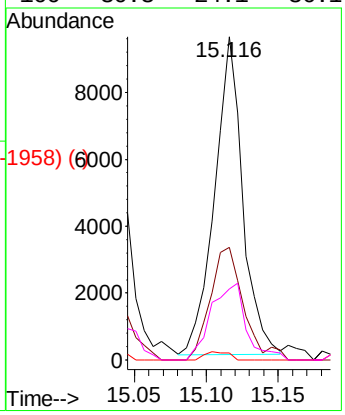


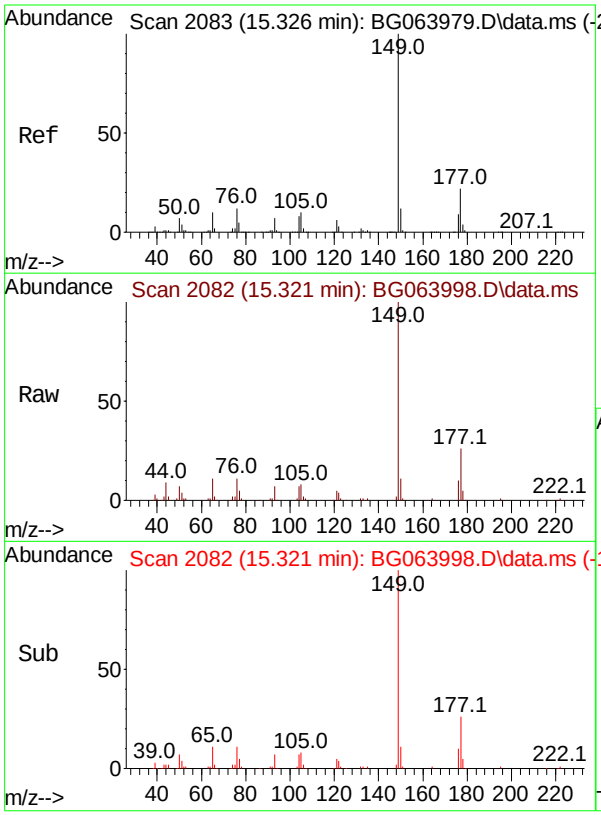
#59
2,3,4,6-Tetrachlorophenol
Concen: 4.589 ng
RT: 15.116 min Scan# 2
Delta R.T. -0.005 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 12854

Ion	Ratio	Lower	Upper
232	100		
131	42.1	34.0	51.0
130	2.2	2.2	3.4#
166	30.3	24.1	36.1

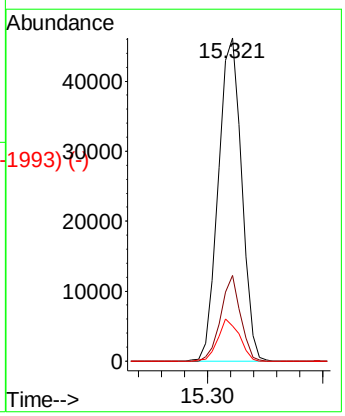


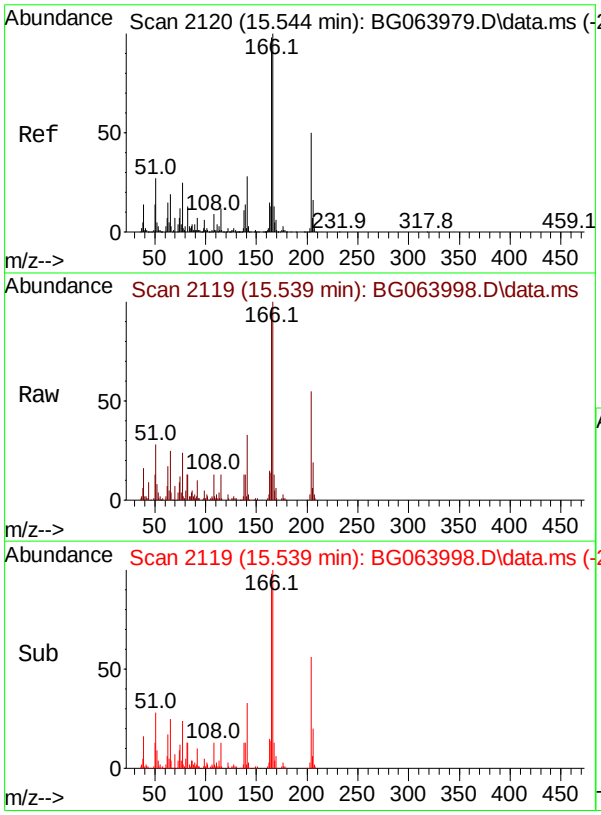


#60
Diethylphthalate
Concen: 5.094 ng
RT: 15.321 min Scan# 2082
Delta R.T. -0.005 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Tgt Ion:149 Resp: 64988

Ion	Ratio	Lower	Upper
149	100		
177	26.5	18.0	27.0
150	10.8	9.7	14.5



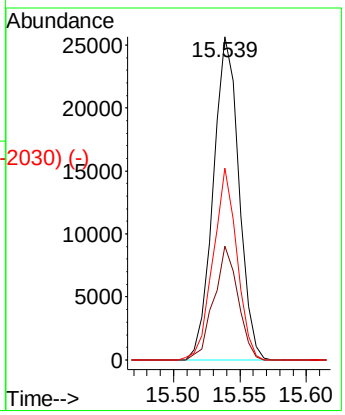


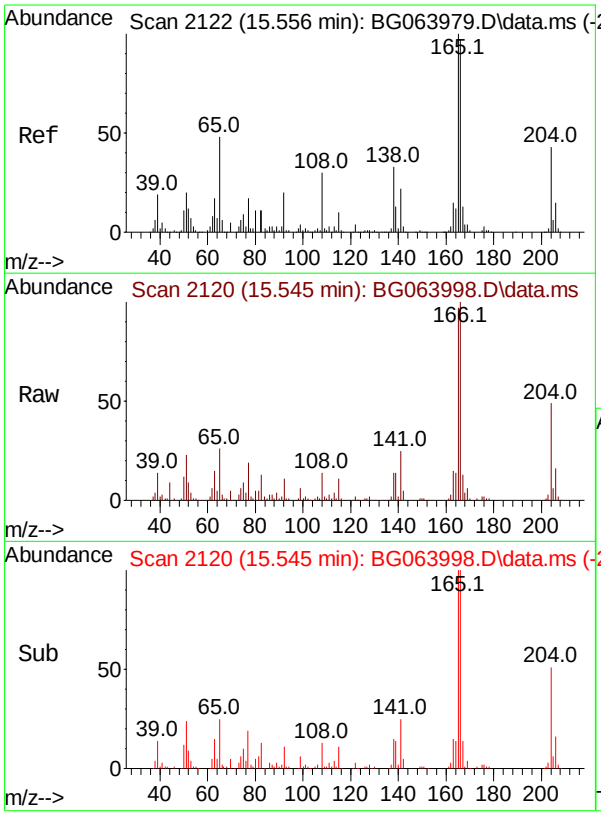
#63
4-Chlorophenyl-phenylether
Concen: 5.187 ng
RT: 15.539 min Scan# 2
Delta R.T. -0.005 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 34269

Ion	Ratio	Lower	Upper
204	100		
206	35.3	25.8	38.6
141	59.4	44.6	67.0

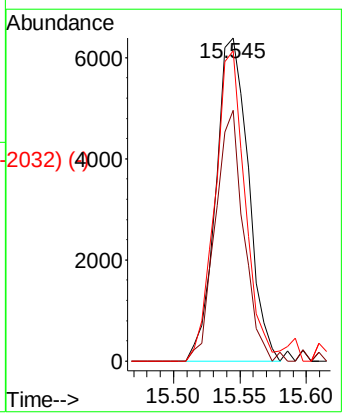


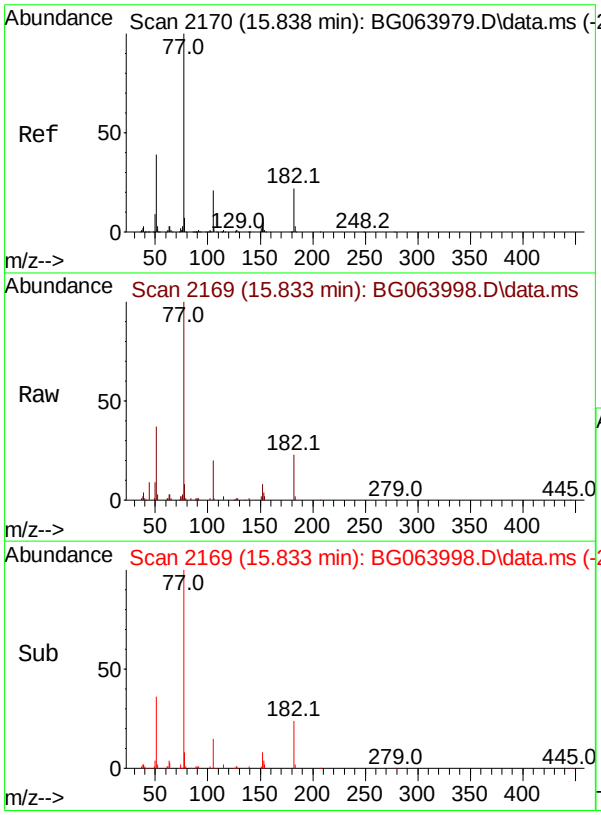


#62
4-Nitroaniline
Concen: 4.471 ng
RT: 15.545 min Scan# 2120
Delta R.T. -0.011 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Tgt Ion:138 Resp: 10851

Ion	Ratio	Lower	Upper
138	100		
92	77.7	40.3	80.3
108	96.1	69.3	109.3



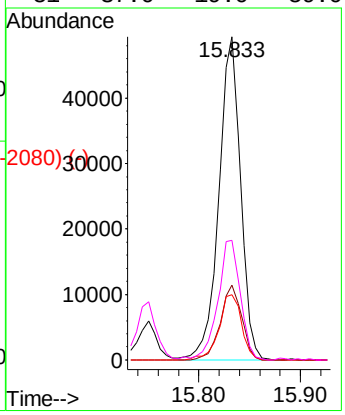


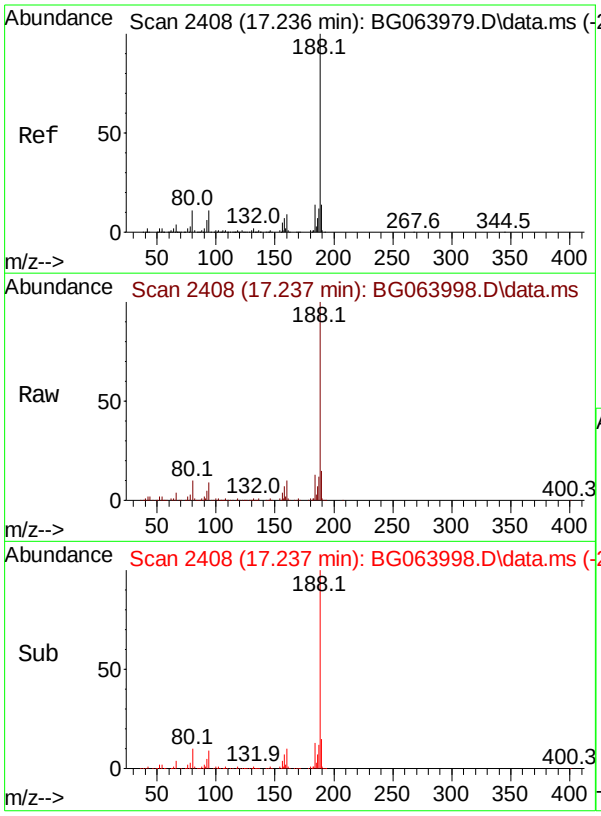
#63
Azobenzene
Concen: 4.860 ng
RT: 15.833 min Scan# 2
Delta R.T. -0.005 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 73230

Ion	Ratio	Lower	Upper
77	100		
182	23.1	2.3	42.3
105	20.2	1.0	41.0
51	37.0	19.0	59.0

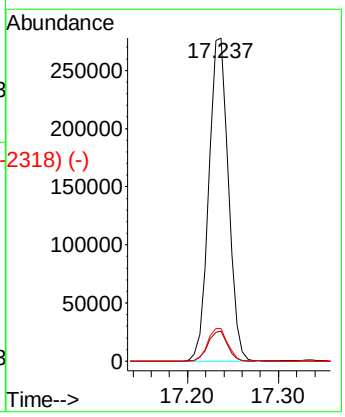


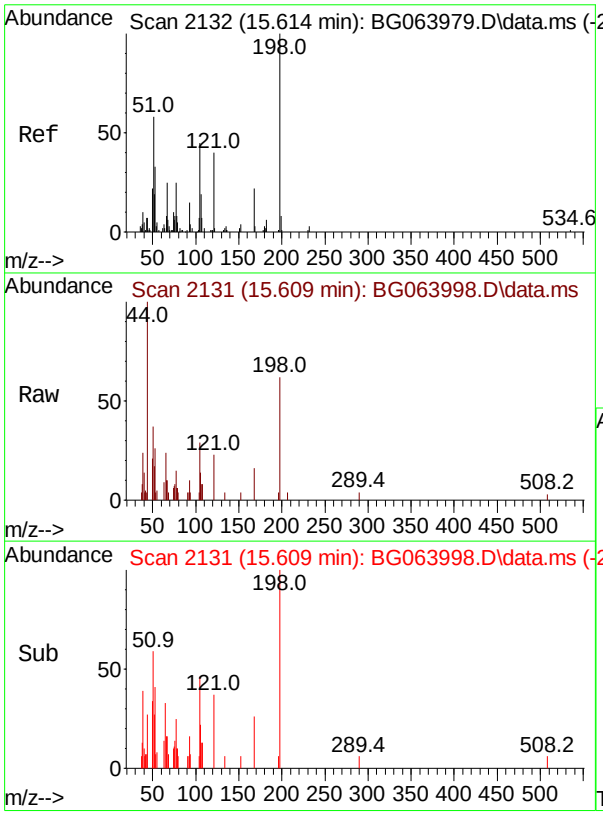


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.237 min Scan# 2408
Delta R.T. 0.001 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Tgt Ion:188 Resp: 415221

Ion	Ratio	Lower	Upper
188	100		
94	9.3	8.6	13.0
80	10.1	8.5	12.7



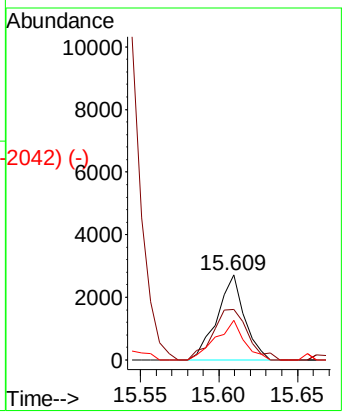


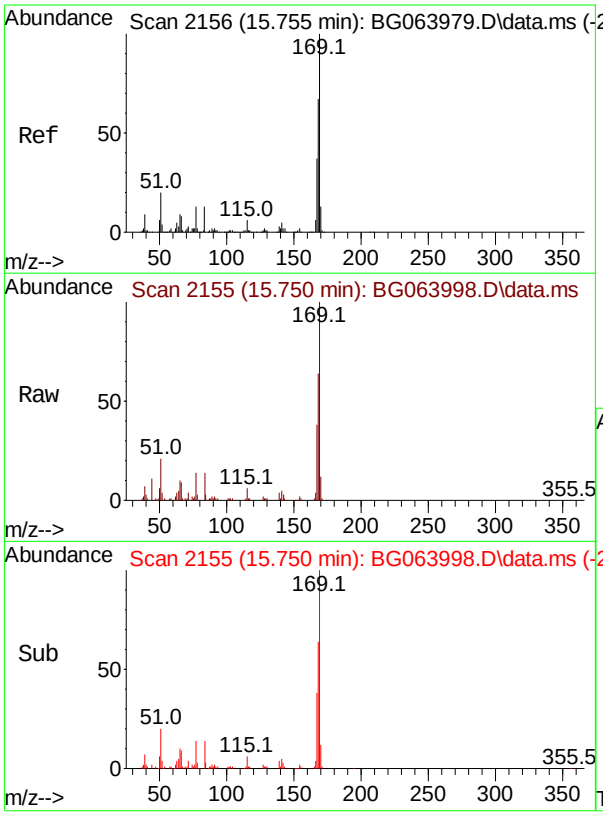
#65
4,6-Dinitro-2-methylphenol
Concen: 3.444 ng
RT: 15.609 min Scan# 2
Delta R.T. -0.005 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 3262

Ion	Ratio	Lower	Upper
198	100		
51	59.5	45.4	85.4
105	46.4	27.7	67.7

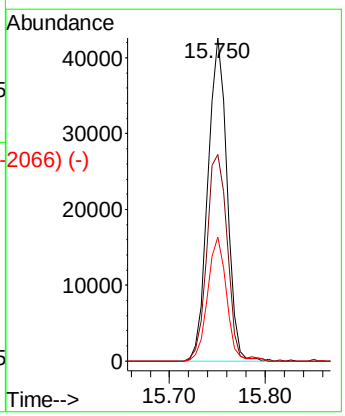


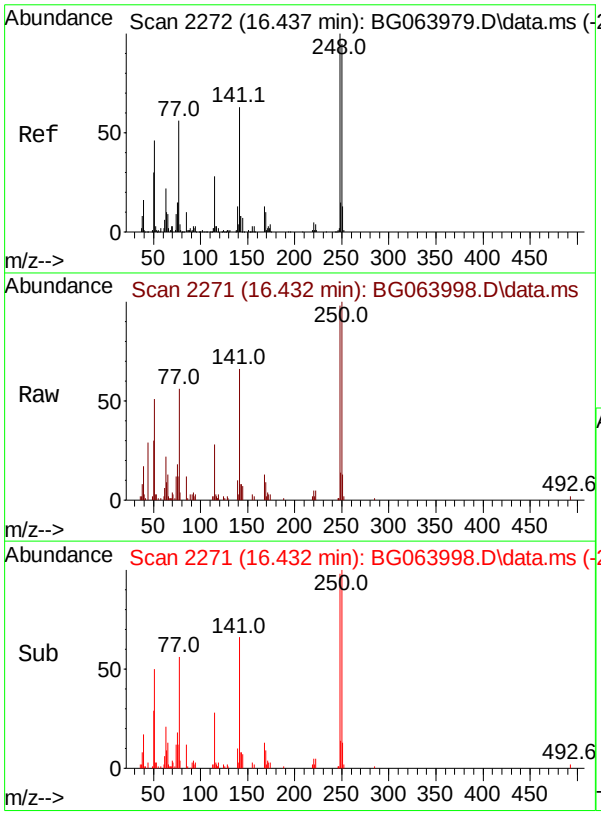


#66
n-Nitrosodiphenylamine
Concen: 5.099 ng
RT: 15.750 min Scan# 2155
Delta R.T. -0.005 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Tgt Ion:169 Resp: 58698

Ion	Ratio	Lower	Upper
169	100		
168	63.9	53.5	80.3
167	38.5	30.0	45.0



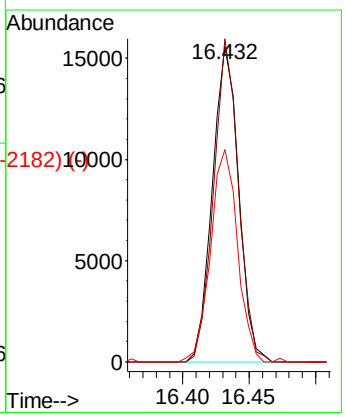


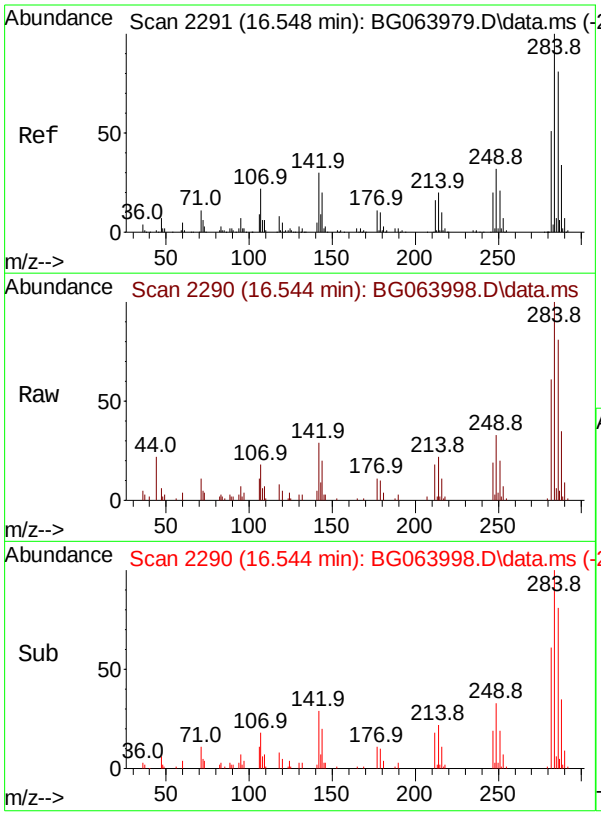
#67
4-Bromophenyl-phenylether
Concen: 5.171 ng
RT: 16.432 min Scan# 2
Delta R.T. -0.005 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 21373

Ion	Ratio	Lower	Upper
248	100		
250	102.4	76.2	114.4
141	67.3	50.6	75.8

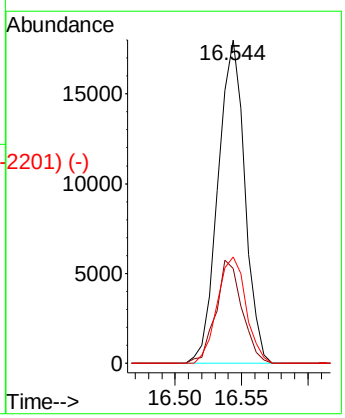


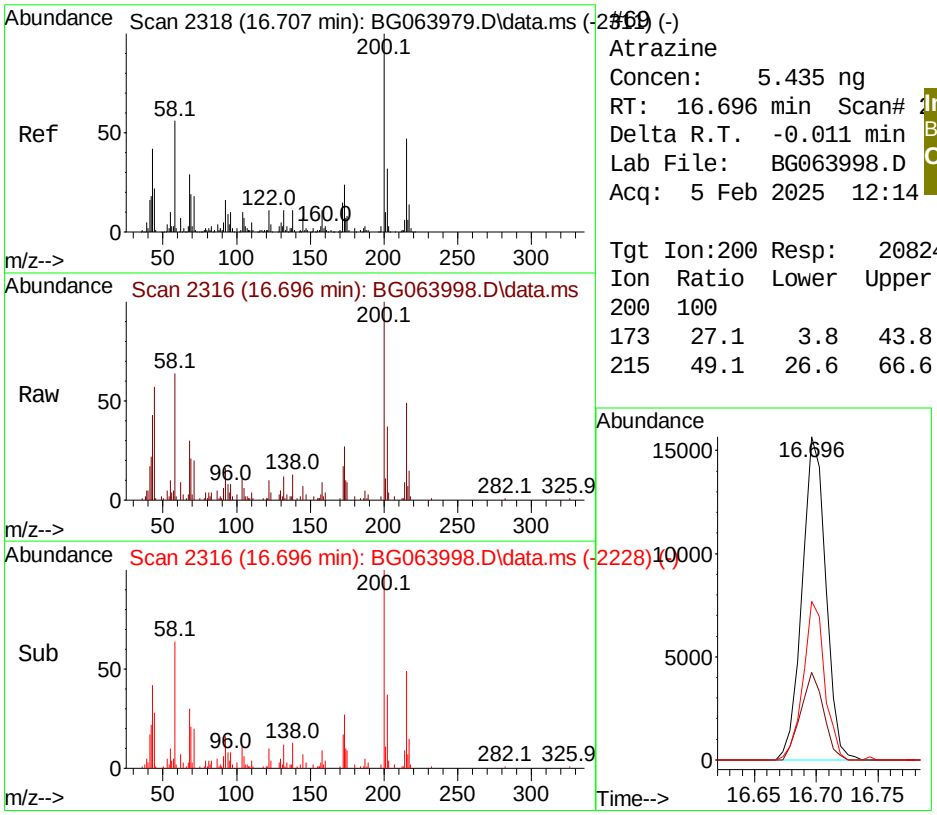


#68
Hexachlorobenzene
Concen: 5.169 ng
RT: 16.544 min Scan# 2290
Delta R.T. -0.005 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Tgt Ion:284 Resp: 25115

Ion	Ratio	Lower	Upper
284	100		
142	29.3	23.8	35.8
249	32.9	25.9	38.9



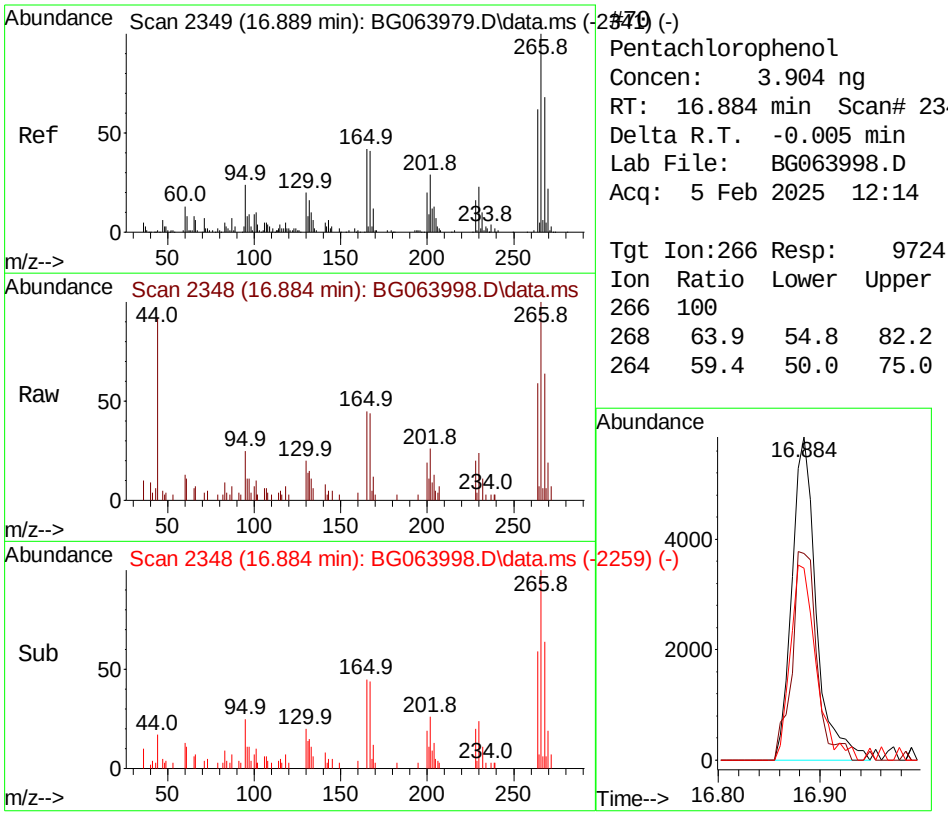


#69
Atrazine
Concen: 5.435 ng
RT: 16.696 min Scan# 2
Delta R.T. -0.011 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 20824

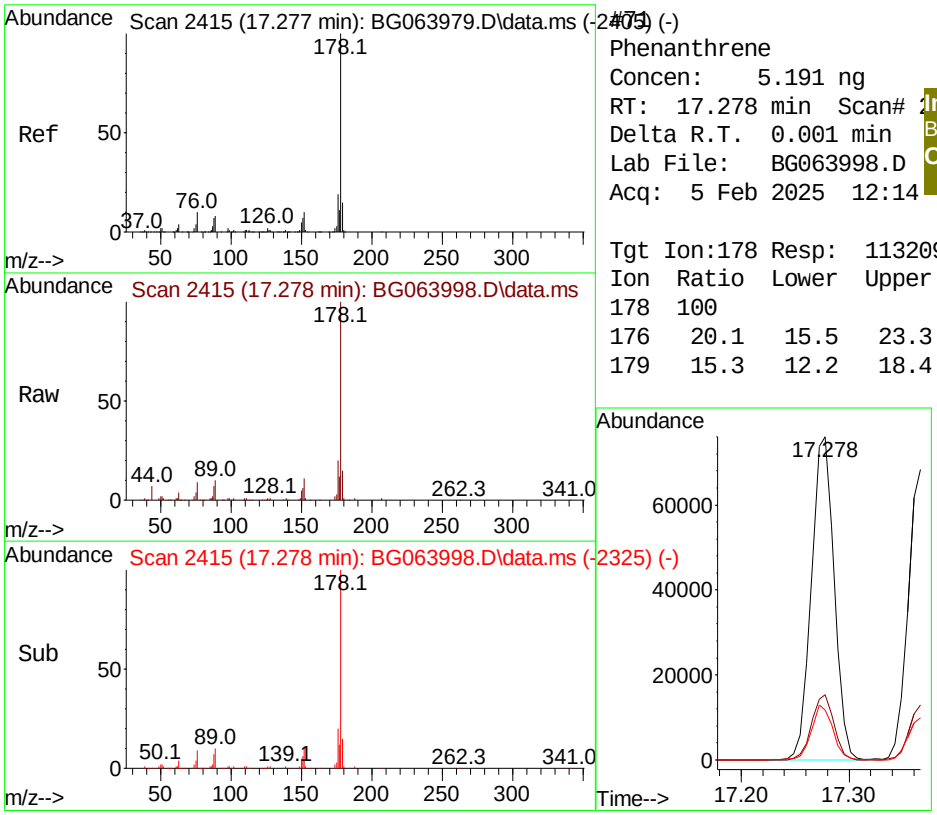
Ion	Ratio	Lower	Upper
200	100		
173	27.1	3.8	43.8
215	49.1	26.6	66.6



#70
Pentachlorophenol
Concen: 3.904 ng
RT: 16.884 min Scan# 2348
Delta R.T. -0.005 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Tgt Ion:266 Resp: 9724

Ion	Ratio	Lower	Upper
266	100		
268	63.9	54.8	82.2
264	59.4	50.0	75.0

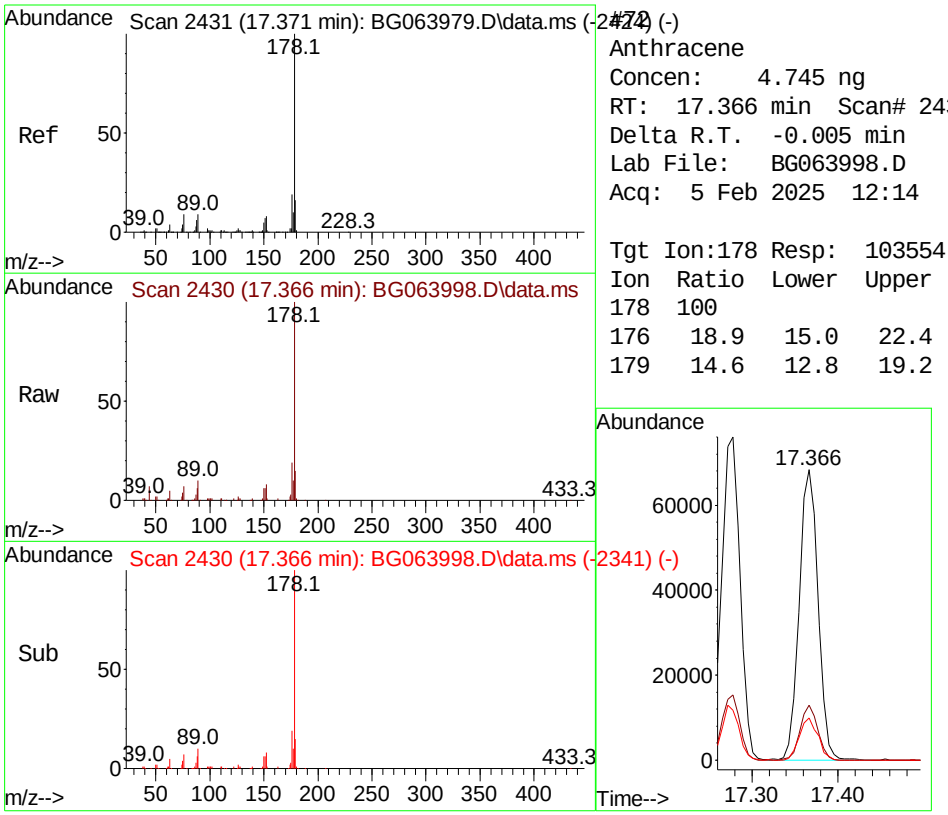


#71
Phenanthrene
Concen: 5.191 ng
RT: 17.278 min Scan# 2
Delta R.T. 0.001 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 113209

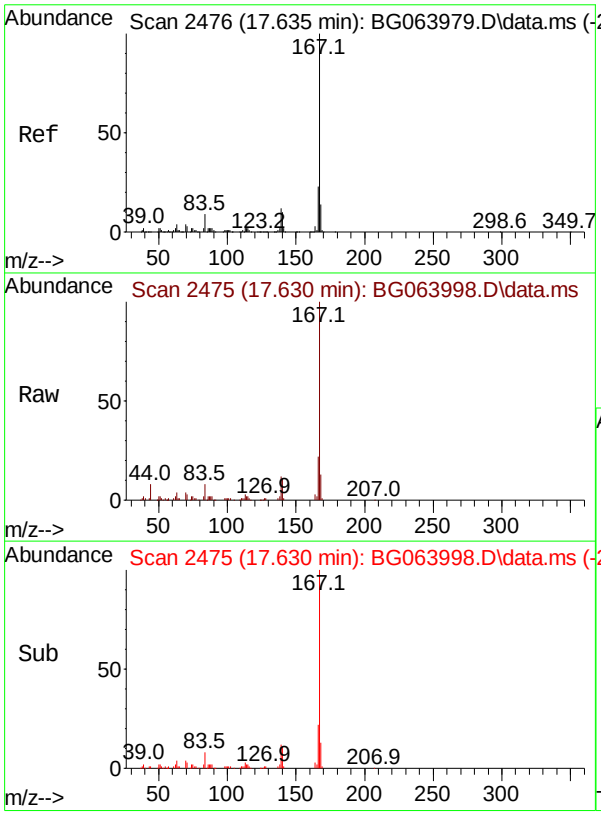
Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.5	23.3
179	15.3	12.2	18.4



#72
Anthracene
Concen: 4.745 ng
RT: 17.366 min Scan# 2430
Delta R.T. -0.005 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Tgt Ion:178 Resp: 103554

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.0	22.4
179	14.6	12.8	19.2

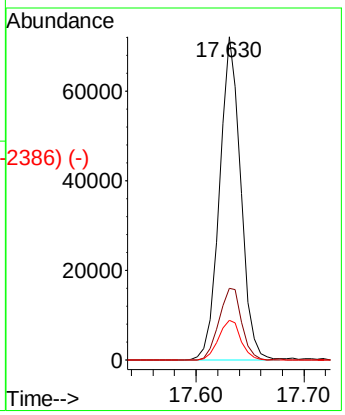


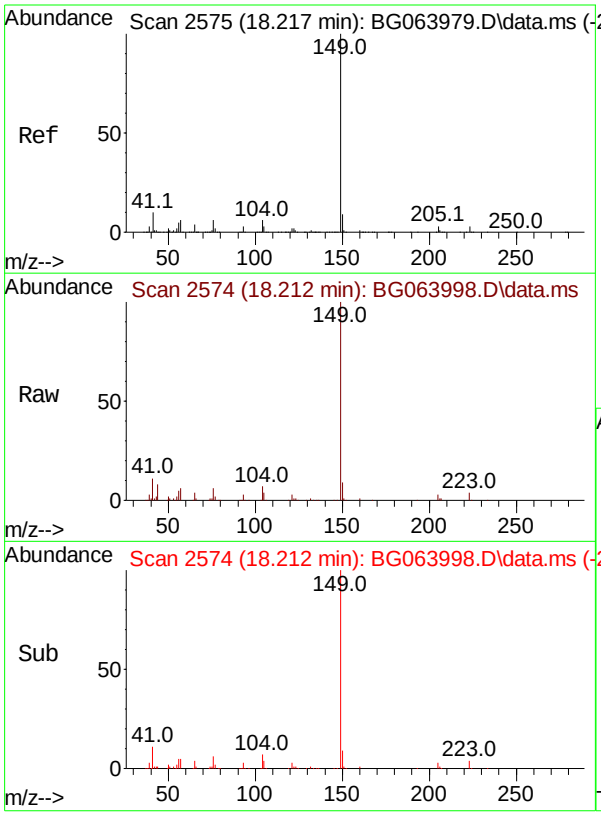
#73
Carbazole
Concen: 4.869 ng
RT: 17.630 min Scan# 2
Delta R.T. -0.005 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 99456

Ion	Ratio	Lower	Upper
167	100		
166	22.1	18.6	28.0
139	12.2	9.8	14.8

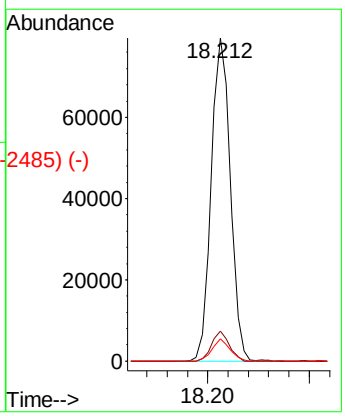


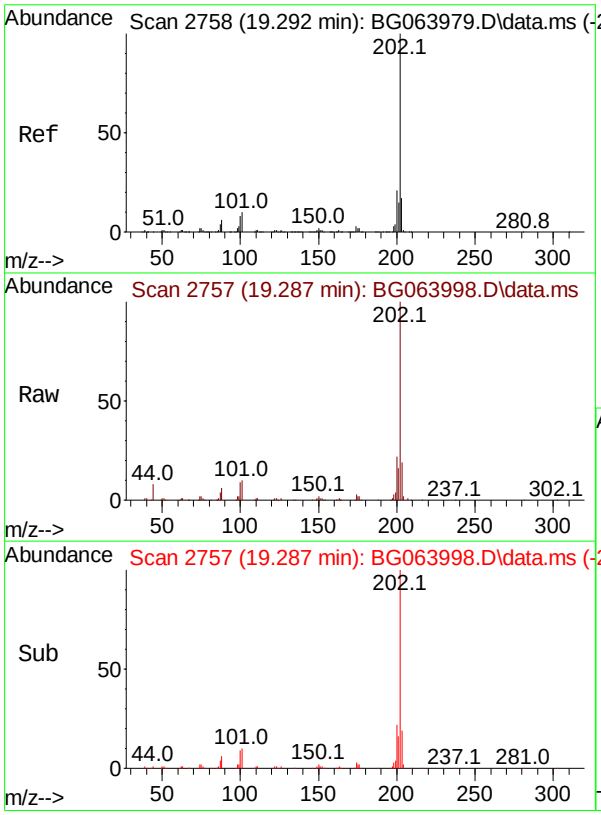


#74
Di-n-butylphthalate
Concen: 4.882 ng
RT: 18.212 min Scan# 2574
Delta R.T. -0.005 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Tgt Ion:149 Resp: 103962

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.4	11.0
104	7.0	4.6	6.8#



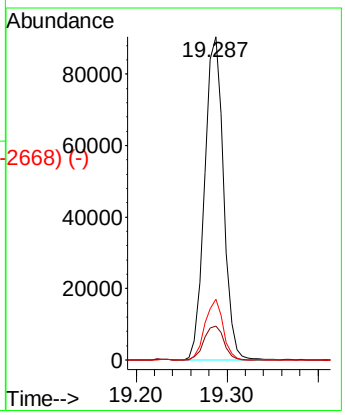


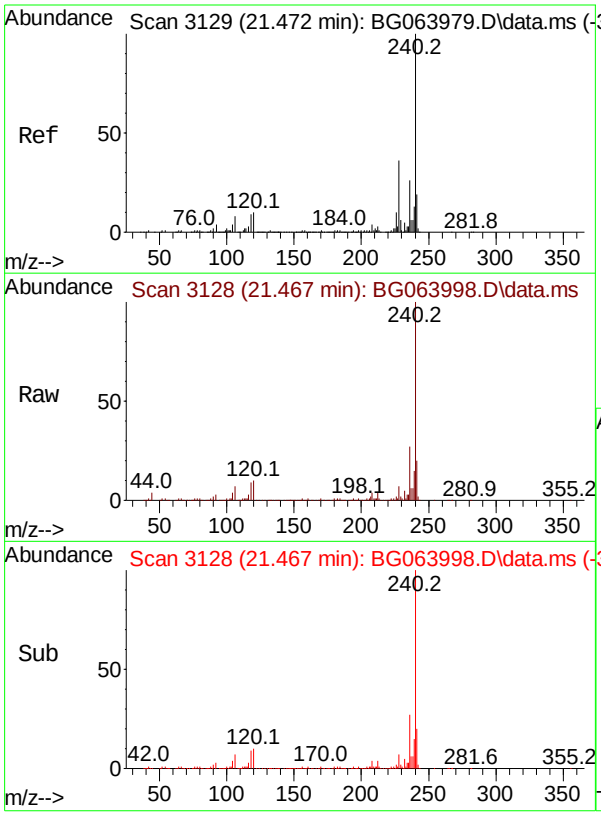
#71
Fluoranthene
Concen: 4.905 ng
RT: 19.287 min Scan# 2
Delta R.T. -0.005 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 130254

Ion	Ratio	Lower	Upper
202	100		
101	10.5	0.0	30.4
203	18.7	0.0	37.0

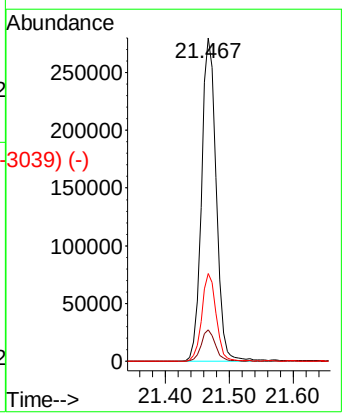


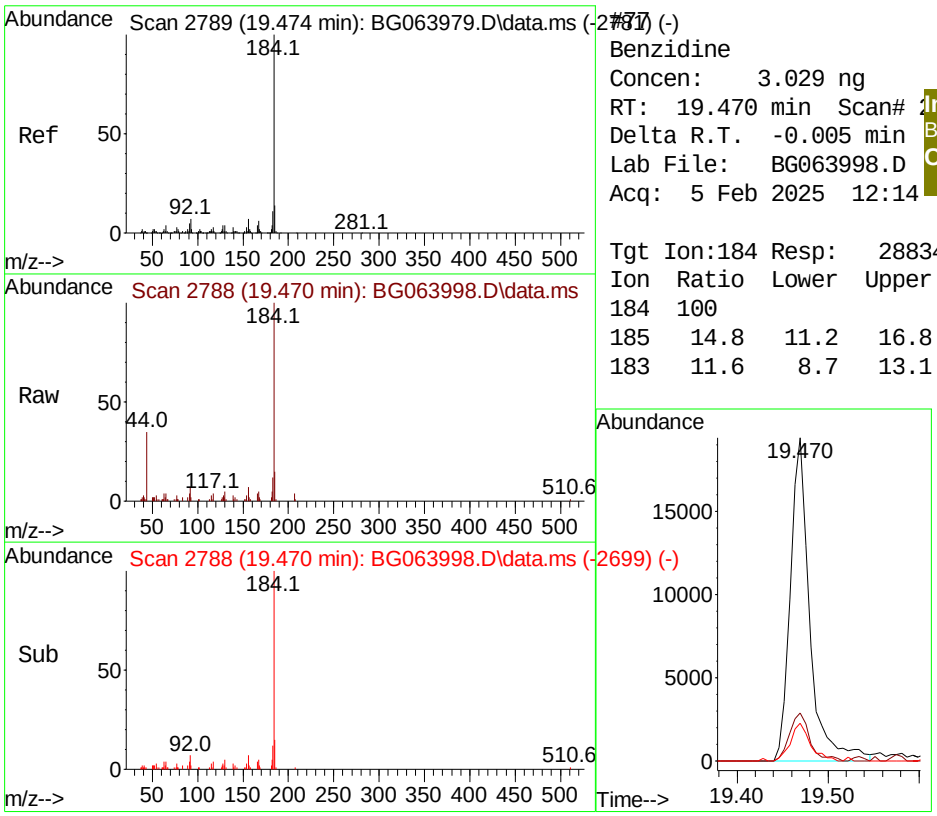


#70
Chrysene-d12
Concen: 20.000 ng
RT: 21.467 min Scan# 3128
Delta R.T. -0.005 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Tgt Ion:240 Resp: 447057

Ion	Ratio	Lower	Upper
240	100		
120	9.7	7.9	11.9
236	27.1	21.0	31.6



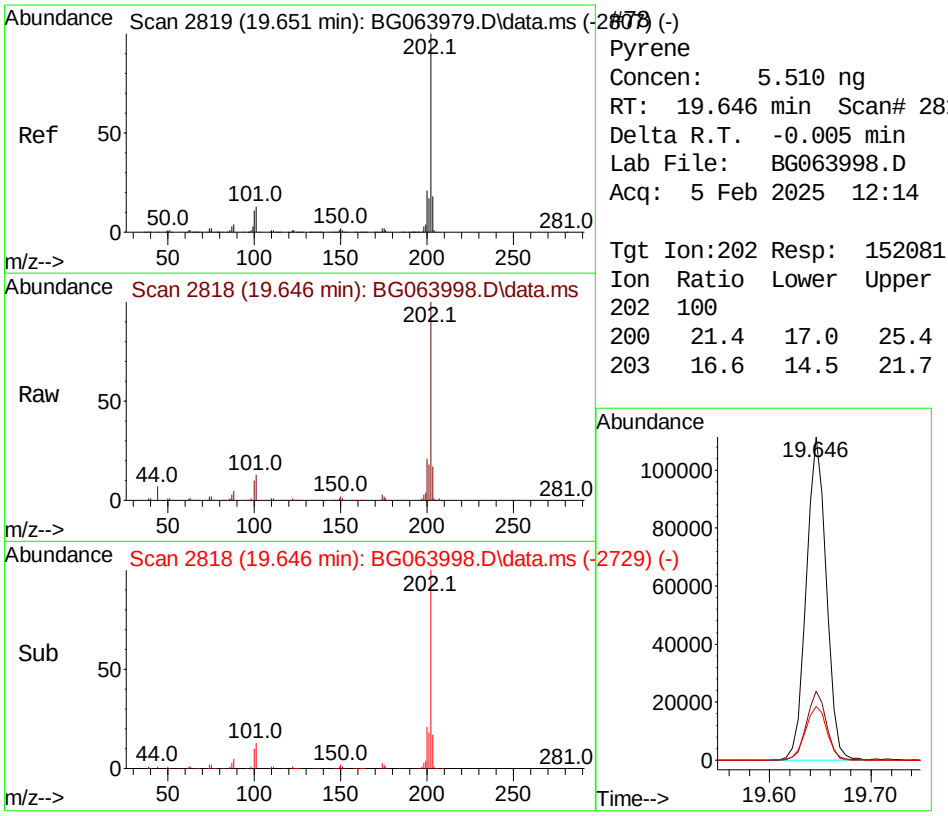


#77
Benzidine
Concen: 3.029 ng
RT: 19.470 min Scan# 2
Delta R.T. -0.005 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 28834

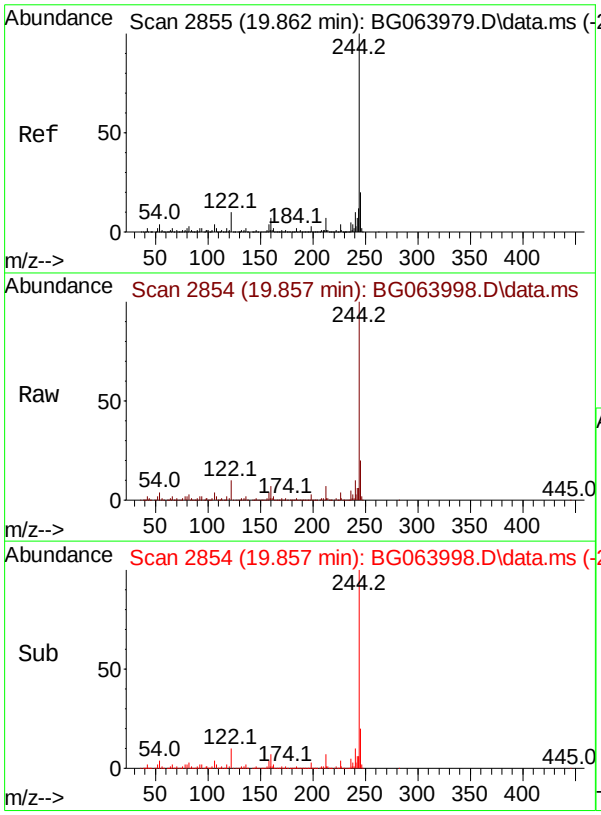
Ion	Ratio	Lower	Upper
184	100		
185	14.8	11.2	16.8
183	11.6	8.7	13.1



#78
Pyrene
Concen: 5.510 ng
RT: 19.646 min Scan# 2818
Delta R.T. -0.005 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Tgt Ion:202 Resp: 152081

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.0	25.4
203	16.6	14.5	21.7

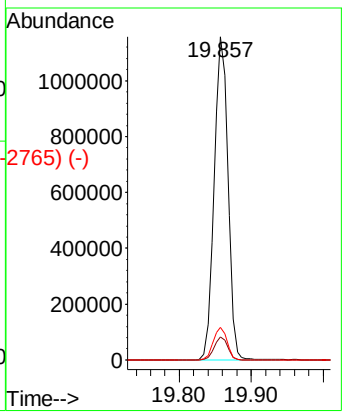


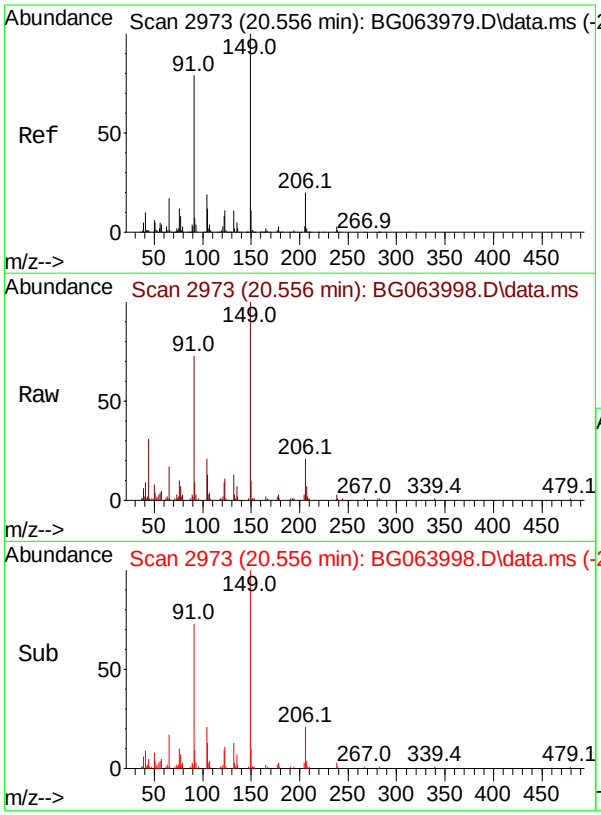
#79
Terphenyl-d14
Concen: 71.782 ng
RT: 19.857 min Scan# 2
Delta R.T. -0.005 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 1536573

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.8	8.8
122	10.2	7.7	11.5

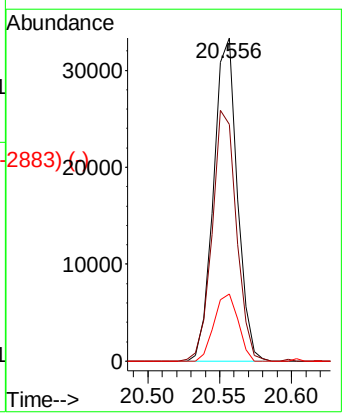


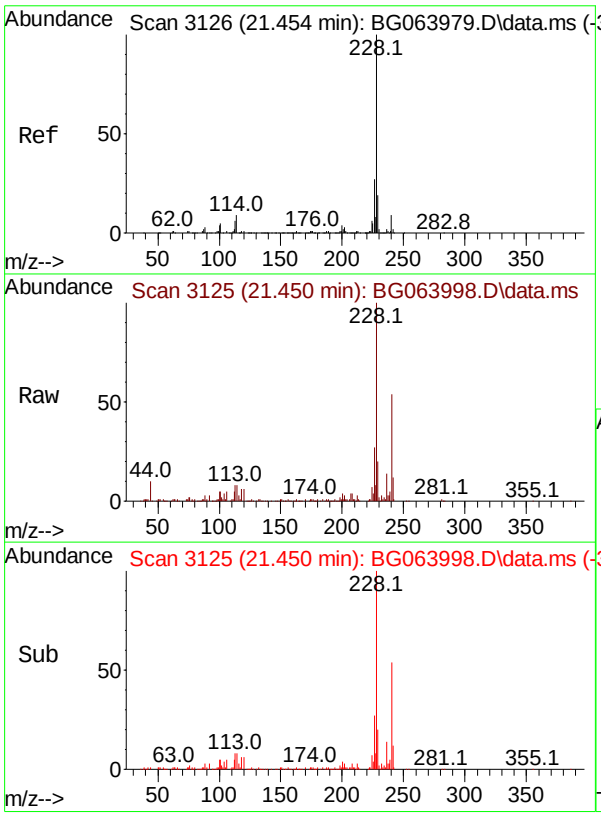


#86
Butylbenzylphthalate
Concen: 4.916 ng
RT: 20.556 min Scan# 2973
Delta R.T. 0.000 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Tgt Ion:149 Resp: 38045

Ion	Ratio	Lower	Upper
149	100		
91	73.3	63.0	94.6
206	20.7	15.8	23.6



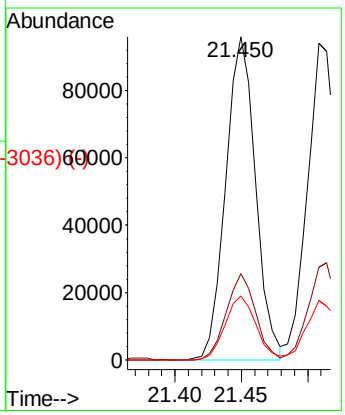


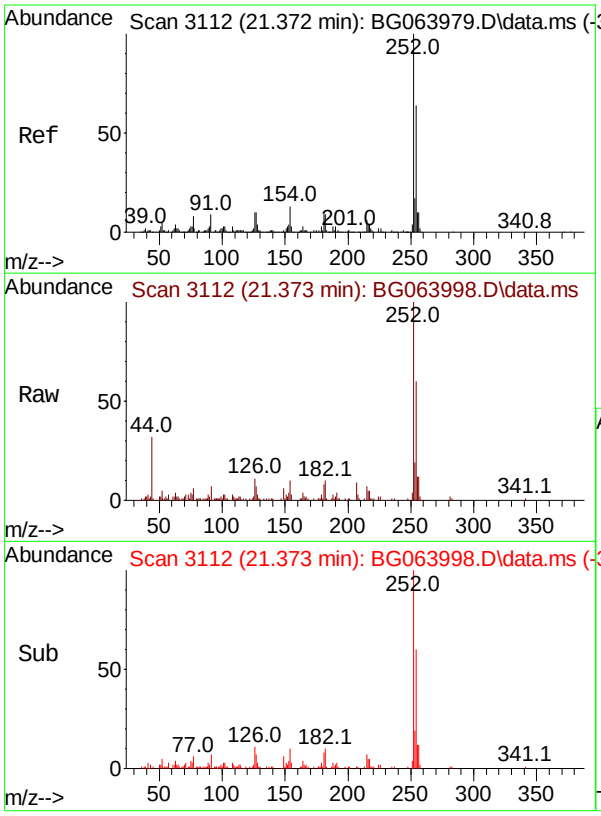
#81
Benzo(a)anthracene
Concen: 5.288 ng
RT: 21.450 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 150082

Ion	Ratio	Lower	Upper
228	100		
226	26.8	21.8	32.6
229	19.7	15.5	23.3

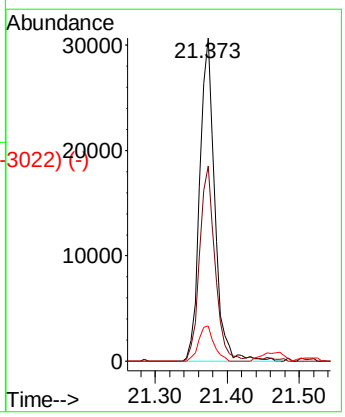


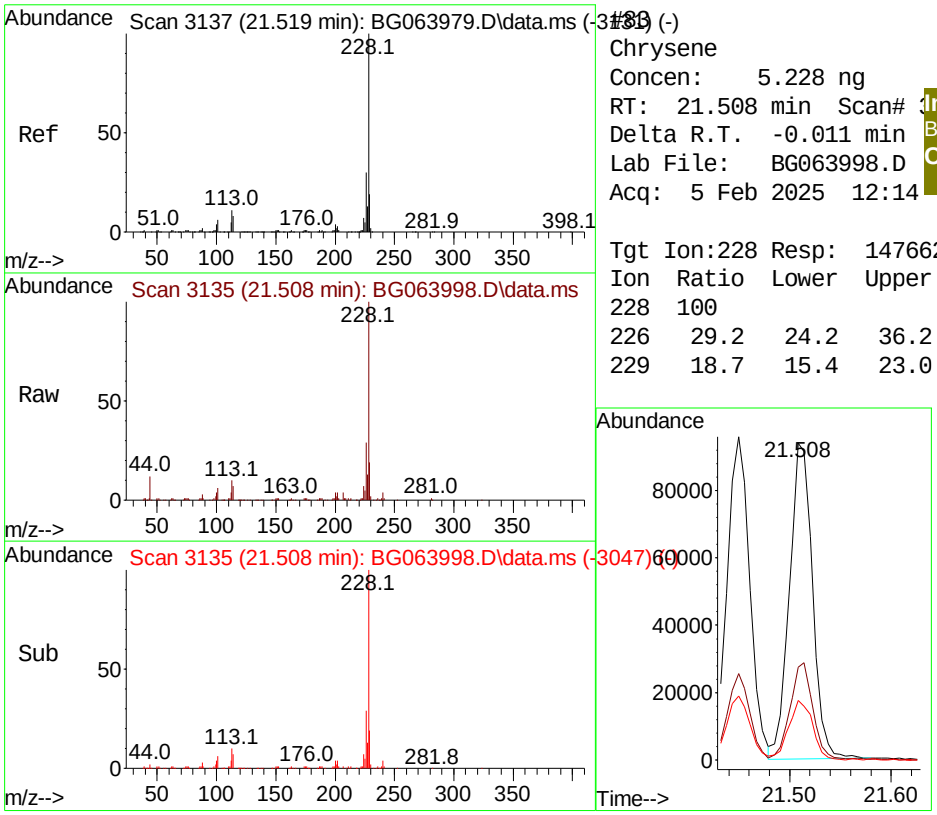


#82
3,3'-Dichlorobenzidine
Concen: 5.016 ng
RT: 21.373 min Scan# 3112
Delta R.T. 0.001 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Tgt Ion:252 Resp: 44338

Ion	Ratio	Lower	Upper
252	100		
254	60.4	50.8	76.2
126	10.9	8.2	12.2



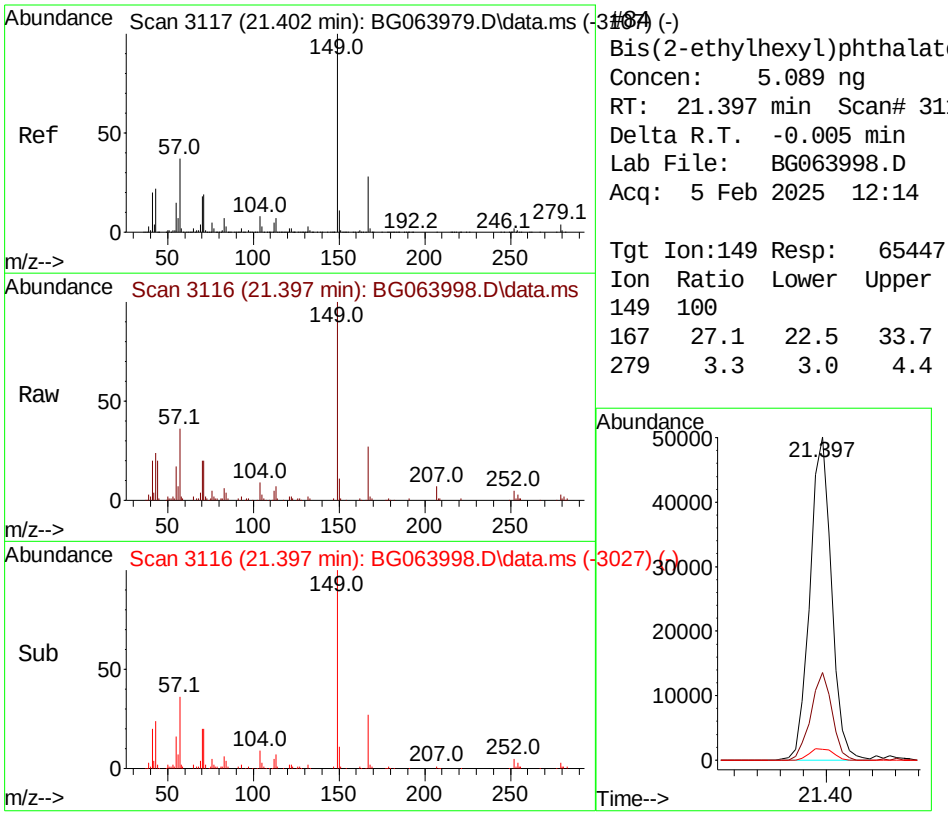


#80
Chrysene
Concen: 5.228 ng
RT: 21.508 min Scan# 1
Delta R.T. -0.011 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 147662

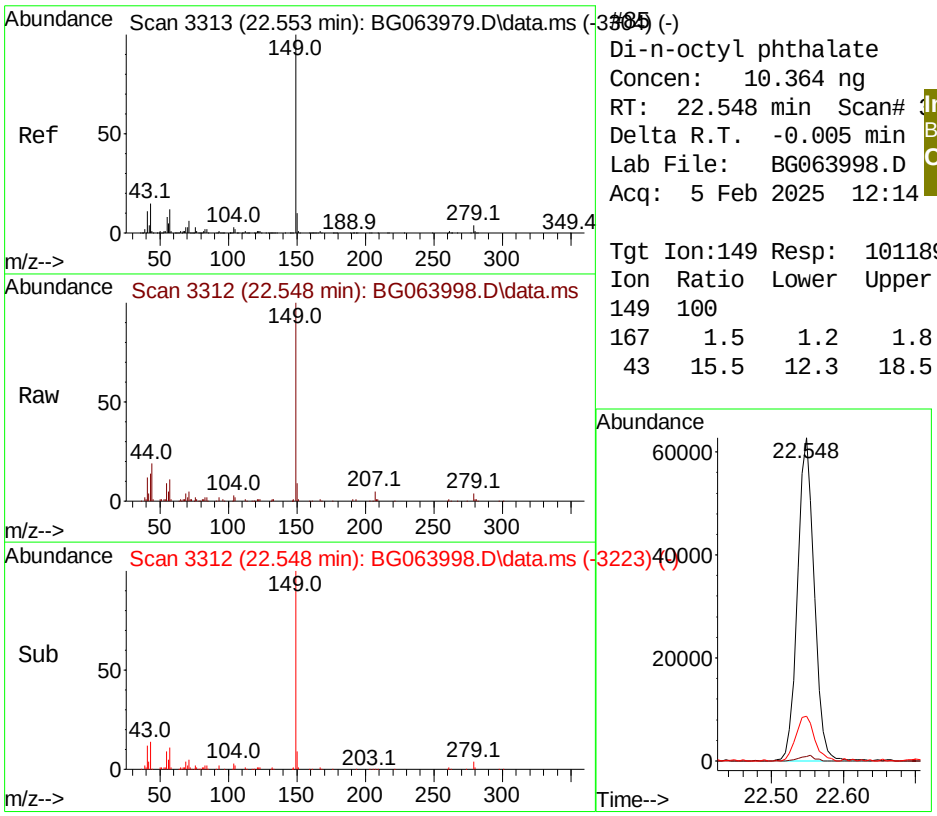
Ion	Ratio	Lower	Upper
228	100		
226	29.2	24.2	36.2
229	18.7	15.4	23.0



#84
Bis(2-ethylhexyl)phthalate
Concen: 5.089 ng
RT: 21.397 min Scan# 3116
Delta R.T. -0.005 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Tgt Ion:149 Resp: 65447

Ion	Ratio	Lower	Upper
149	100		
167	27.1	22.5	33.7
279	3.3	3.0	4.4

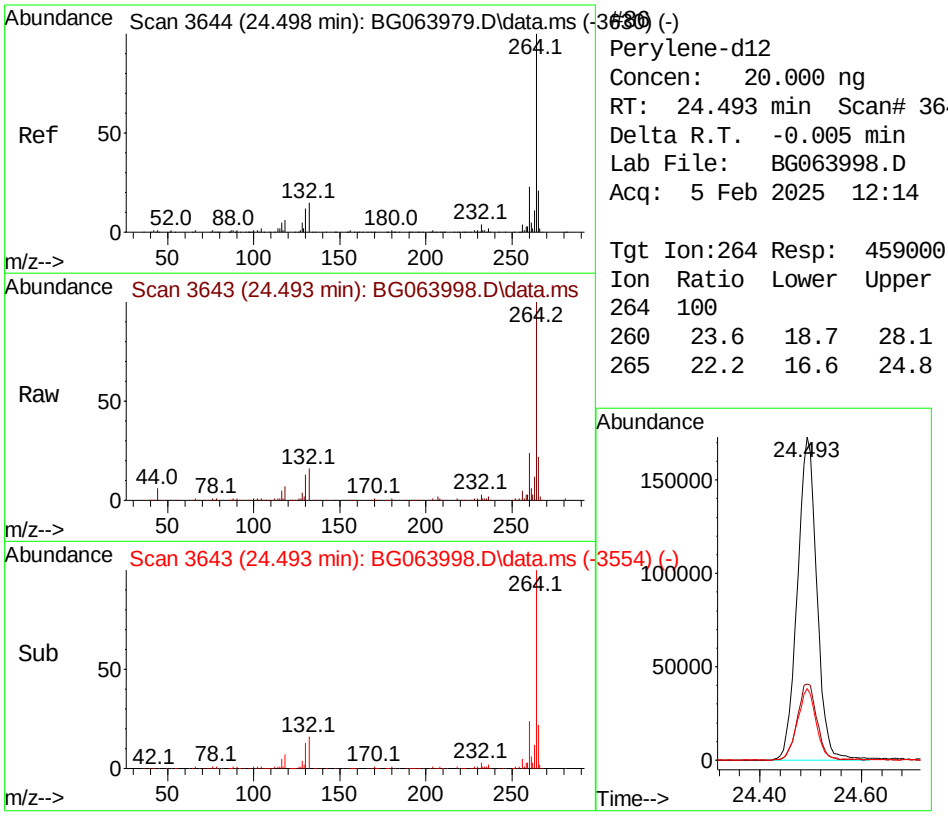


#85
Di-n-octyl phthalate
Concen: 10.364 ng
RT: 22.548 min Scan# 1
Delta R.T. -0.005 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 101189

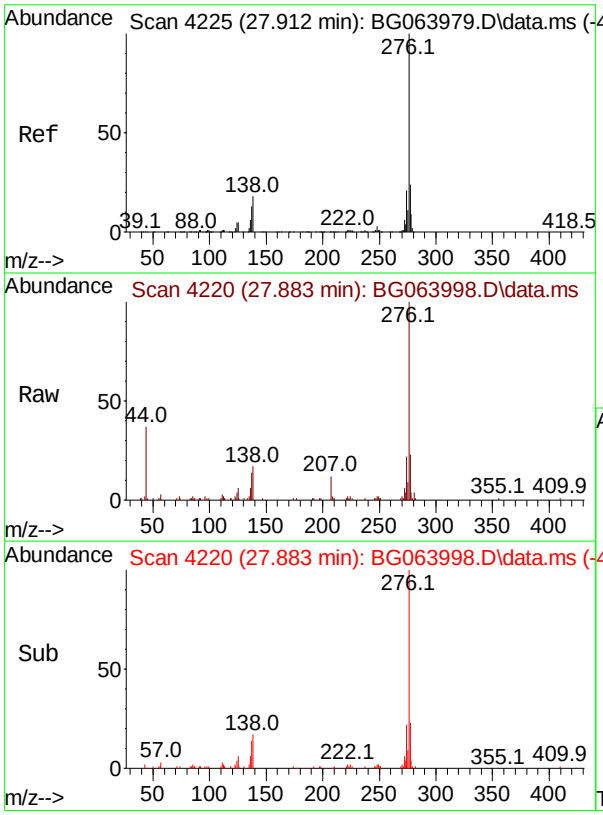
Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	15.5	12.3	18.5



#86
Perylene-d12
Concen: 20.000 ng
RT: 24.493 min Scan# 3643
Delta R.T. -0.005 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Tgt Ion:264 Resp: 459000

Ion	Ratio	Lower	Upper
264	100		
260	23.6	18.7	28.1
265	22.2	16.6	24.8

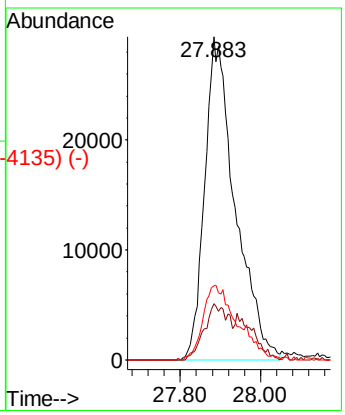


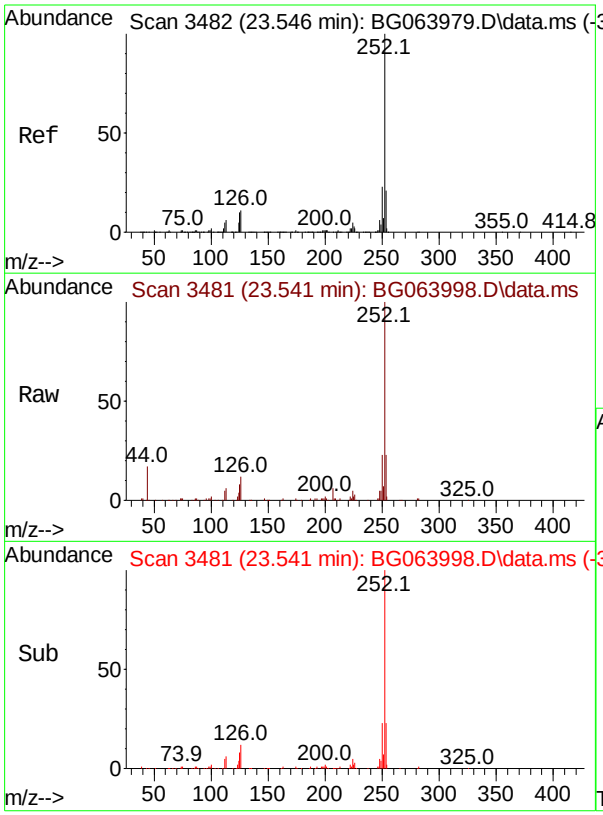
#87
Indeno(1,2,3-cd)pyrene
Concen: 5.224 ng
RT: 27.883 min Scan# 4
Delta R.T. -0.028 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 154691

Ion	Ratio	Lower	Upper
276	100		
138	13.8	10.7	16.1
277	25.7	20.2	30.4

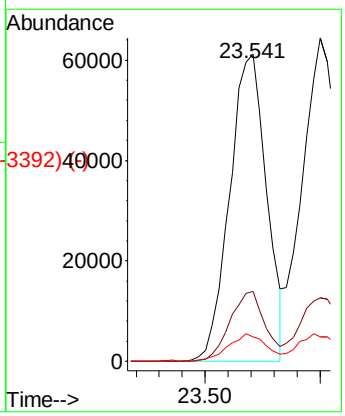


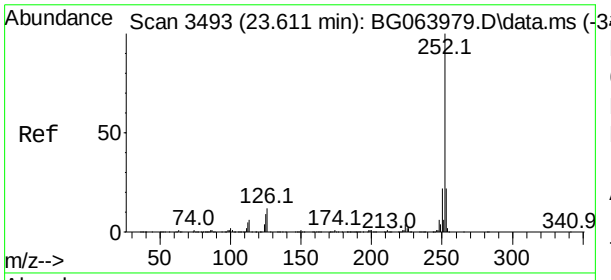


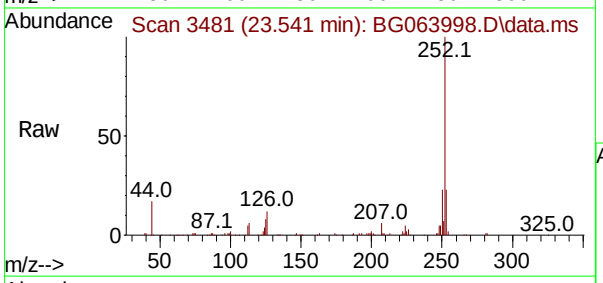
#88
Benzo(b)fluoranthene
Concen: 5.028 ng
RT: 23.541 min Scan# 3481
Delta R.T. -0.005 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

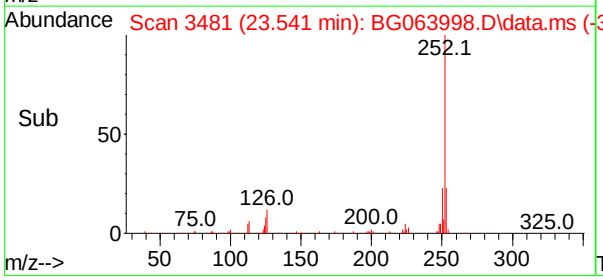
Tgt Ion:252 Resp: 135905

Ion	Ratio	Lower	Upper
252	100		
253	22.7	16.9	25.3
125	7.8	7.9	11.9#







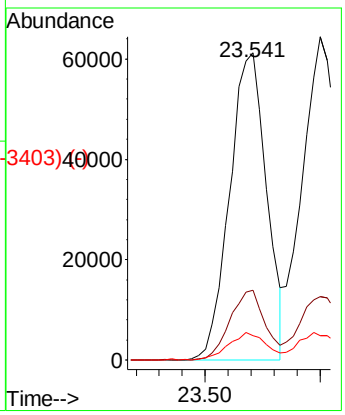


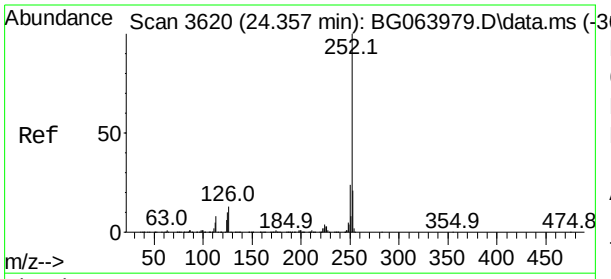
#89
Benzo(k)fluoranthene
Concen: 4.897 ng
RT: 23.541 min Scan# 1
Delta R.T. -0.070 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

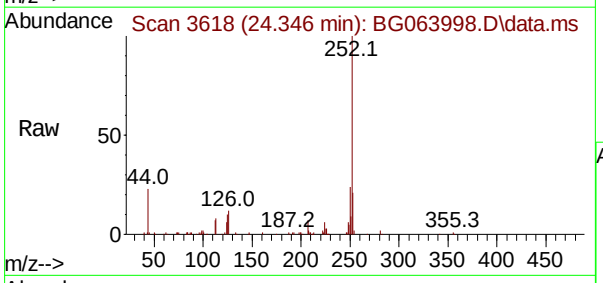
Instrument :
BNA_G
ClientSampleId :

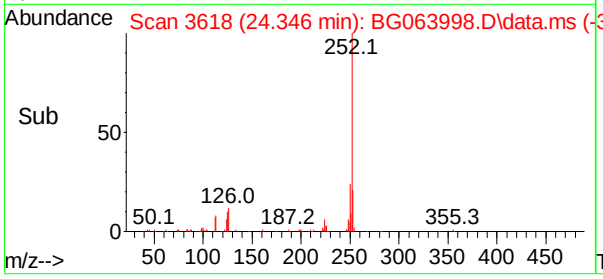
Tgt Ion:252 Resp: 135905

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.7	26.5
125	7.8	7.5	11.3





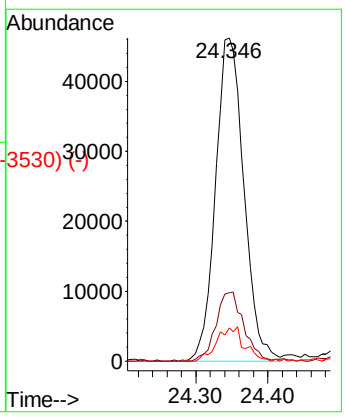


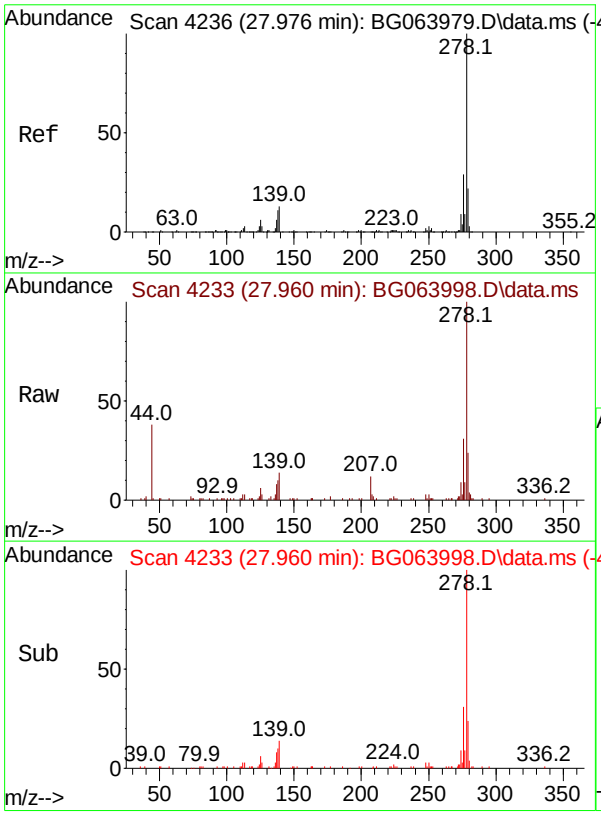


#90
Benzo(a)pyrene
Concen: 5.234 ng
RT: 24.346 min Scan# 3618
Delta R.T. -0.011 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Tgt Ion:252 Resp: 126262

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.1	25.7
125	10.2	7.9	11.9



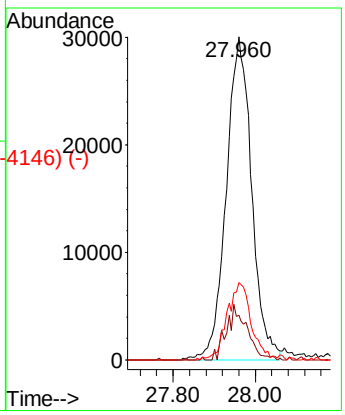


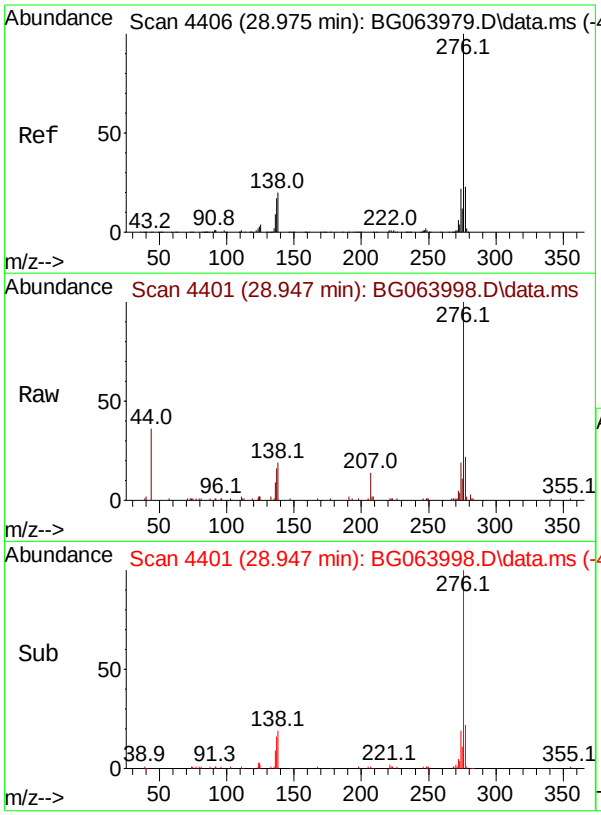
#91
Dibenzo(a,h)anthracene
Concen: 5.159 ng
RT: 27.960 min Scan# 4
Delta R.T. -0.017 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 129004

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: 4.981 ng
RT: 28.947 min Scan# 4401
Delta R.T. -0.028 min
Lab File: BG063998.D
Acq: 5 Feb 2025 12:14

Tgt Ion:276 Resp: 125742

Ion	Ratio	Lower	Upper
276	100		
277	21.8	18.2	27.4
138	18.8	15.8	23.6