Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111725\
Data File : BG064796.D
Acq On : 17 Nov 2025 22:50
Operator : RC/JU
Sample : Q3649-08MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MS

Quant Time: Nov 18 00:24:54 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 12 17:10:56 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.165	152	35648	20.000	ng		0.00
21) Naphthalene-d8	10.979	136	137981	20.000	ng		0.00
39) Acenaphthene-d10	14.774	164	109267	20.000	ng		0.00
64) Phenanthrene-d10	17.501	188	264688	20.000	ng		0.00
76) Chrysene-d12	21.755	240	332562	20.000	ng		0.00
86) Perylene-d12	25.010	264	341639	20.000	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.703	112	226596	110.998	ng		0.00
7) Phenol-d6	7.307	99	313192	115.347	ng		0.00
23) Nitrobenzene-d5	9.322	82	202570	72.587	ng		0.00
42) 2,4,6-Tribromophenol	16.249	330	236442	110.951	ng		0.00
45) 2-Fluorobiphenyl	13.405	172	562446	71.824	ng		0.00
79) Terphenyl-d14	20.092	244	1278535	75.625	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.529	88	32691	41.364	ng		94
3) Pyridine	3.934	79	91631	38.913	ng		96
4) n-Nitrosodimethylamine	3.846	42	53511	44.648	ng	#	77
6) Aniline	7.477	93	82153	22.700	ng		98
8) 2-Chlorophenol	7.724	128	112298	50.098	ng		94
9) Benzaldehyde	7.289	77	57685	32.455	ng		98
10) Phenol	7.336	94	150380	50.903	ng		97
11) bis(2-Chloroethyl)ether	7.571	93	98633	46.918	ng		96
12) 1,3-Dichlorobenzene	8.053	146	122625	47.541	ng		97
13) 1,4-Dichlorobenzene	8.200	146	125713	47.865	ng		97
14) 1,2-Dichlorobenzene	8.523	146	121100	47.553	ng		96
15) Benzyl Alcohol	8.394	79	108598	48.727	ng		96
16) 2,2'-oxybis(1-Chloropr...	8.693	45	219395	44.092	ng		98
17) 2-Methylphenol	8.599	107	102724	49.143	ng		97
18) Hexachloroethane	9.263	117	45576	45.816	ng		95
19) n-Nitroso-di-n-propyla...	8.964	70	85608	46.631	ng		89
20) 3+4-Methylphenols	8.922	107	140181	48.952	ng		95
22) Acetophenone	8.987	105	179131	47.651	ng	#	99
24) Nitrobenzene	9.369	77	130982	46.451	ng		97
25) Isophorone	9.892	82	245569	46.208	ng		97
26) 2-Nitrophenol	10.086	139	64778	51.074	ng		95
27) 2,4-Dimethylphenol	10.139	122	112198	49.794	ng		92
28) bis(2-Chloroethoxy)met...	10.374	93	142319	48.780	ng		99
29) 2,4-Dichlorophenol	10.621	162	125634	51.933	ng		98
30) 1,2,4-Trichlorobenzene	10.844	180	142774	48.876	ng		96
31) Naphthalene	11.032	128	362873	46.392	ng		100
32) Benzoic acid	10.268	122	77206	48.481	ng		99
33) 4-Chloroaniline	11.126	127	36291	11.598	ng		96
34) Hexachlorobutadiene	11.320	225	112947	45.064	ng		97
35) Caprolactam	11.890	113	19921	27.532	ng		98
36) 4-Chloro-3-methylphenol	12.236	107	135942	50.487	ng		97
37) 2-Methylnaphthalene	12.624	142	245144	41.881	ng		98
38) 1-Methylnaphthalene	12.841	142	255126	43.878	ng		98
40) 1,2,4,5-Tetrachloroben...	12.988	216	201397	47.361	ng		98
41) Hexachlorocyclopentadiene	12.971	237	274888	90.187	ng		98
43) 2,4,6-Trichlorophenol	13.217	196	125622	50.334	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111725\
Data File : BG064796.D
Acq On : 17 Nov 2025 22:50
Operator : RC/JU
Sample : Q3649-08MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MS

Quant Time: Nov 18 00:24:54 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 12 17:10:56 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	13.288	196	139123	49.701	ng		98
46) 1,1'-Biphenyl	13.617	154	385008	49.059	ng		98
47) 2-Chloronaphthalene	13.658	162	289859	46.881	ng		99
48) 2-Nitroaniline	13.846	65	100497	50.536	ng		94
49) Acenaphthylene	14.498	152	510337	48.315	ng		98
50) Dimethylphthalate	14.222	163	407935	47.262	ng		99
51) 2,6-Dinitrotoluene	14.334	165	86706	52.205	ng		97
52) Acenaphthene	14.839	154	345121	54.493	ng		99
53) 3-Nitroaniline	14.657	138	34388	20.978	ng		85
54) 2,4-Dinitrophenol	14.868	184	114155	98.155	ng		98
55) Dibenzofuran	15.168	168	500377	47.790	ng		97
56) 4-Nitrophenol	14.962	139	138584	106.554	ng		94
57) 2,4-Dinitrotoluene	15.115	165	127005	51.006	ng		98
58) Fluorene	15.814	166	383525	46.703	ng		97
59) 2,3,4,6-Tetrachlorophenol	15.391	232	145481	52.676	ng		97
60) Diethylphthalate	15.573	149	390741	47.257	ng		100
61) 4-Chlorophenyl-phenyle...	15.803	204	229901	46.649	ng		96
62) 4-Nitroaniline	15.820	138	80718	47.531	ng		92
63) Azobenzene	16.091	77	358106	52.070	ng		98
65) 4,6-Dinitro-2-methylph...	15.879	198	82924	56.426	ng		92
66) n-Nitrosodiphenylamine	16.008	169	348645	50.287	ng		98
67) 4-Bromophenyl-phenylether	16.690	248	172054	49.498	ng		98
68) Hexachlorobenzene	16.813	284	199440	47.358	ng		99
69) Atrazine	16.948	200	163466	48.903	ng		95
70) Pentachlorophenol	17.154	266	254852	100.554	ng		95
71) Phenanthrene	17.548	178	697992	48.197	ng		99
72) Anthracene	17.636	178	713624	48.326	ng		99
73) Carbazole	17.894	167	623792	49.139	ng		99
74) Di-n-butylphthalate	18.447	149	694307	49.024	ng		99
75) Fluoranthene	19.539	202	923210	46.619	ng		100
77) Benzidine	19.704	184	388676	39.025	ng		99
78) Pyrene	19.898	202	949087	50.920	ng		99
80) Butylbenzylphthalate	20.767	149	331588	50.578	ng		96
81) Benzo(a)anthracene	21.737	228	1077790	47.662	ng		99
82) 3,3'-Dichlorobenzidine	21.643	252	165088	19.835	ng		98
83) Chrysene	21.802	228	1014594	47.591	ng		99
84) Bis(2-ethylhexyl)phtha...	21.631	149	480785	50.187	ng		99
85) Di-n-octyl phthalate	22.859	149	796666	48.109	ng		99
87) Indeno(1,2,3-cd)pyrene	28.752	276	1220785	52.011	ng	#	95
88) Benzo(b)fluoranthene	23.975	252	1046098	48.116	ng		99
89) Benzo(k)fluoranthene	24.046	252	1077935	49.350	ng		100
90) Benzo(a)pyrene	24.863	252	1000023	49.585	ng		99
91) Dibenzo(a,h)anthracene	28.805	278	1002563	52.139	ng		96
92) Benzo(g,h,i)perylene	29.916	276	974197	52.643	ng		98

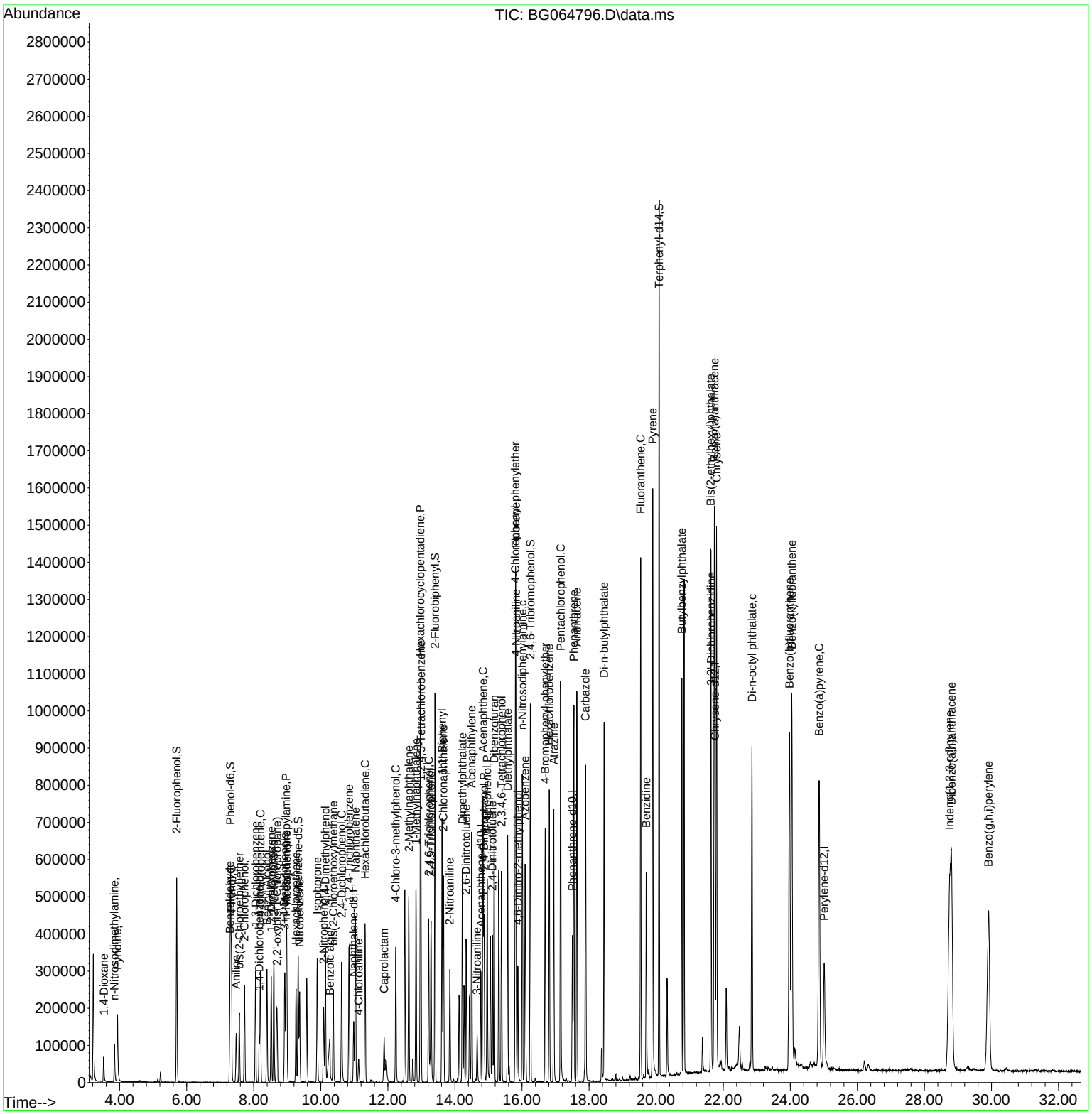
(#) = qualifier out of range (m) = manual integration (+) = signals summed

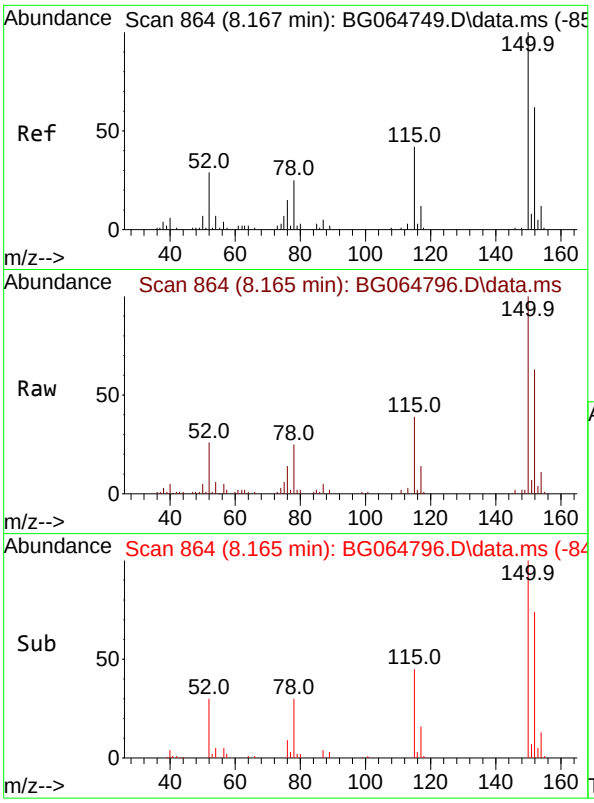
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111725\
Data File : BG064796.D
Acq On : 17 Nov 2025 22:50
Operator : RC/JU
Sample : Q3649-08MS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MS

Quant Time: Nov 18 00:24:54 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 12 17:10:56 2025
Response via : Initial Calibration



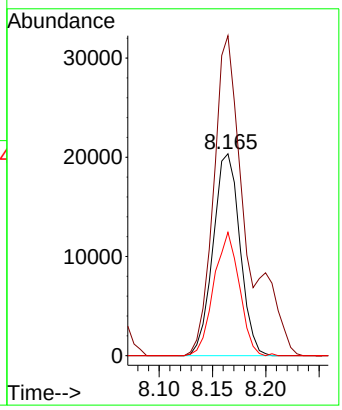


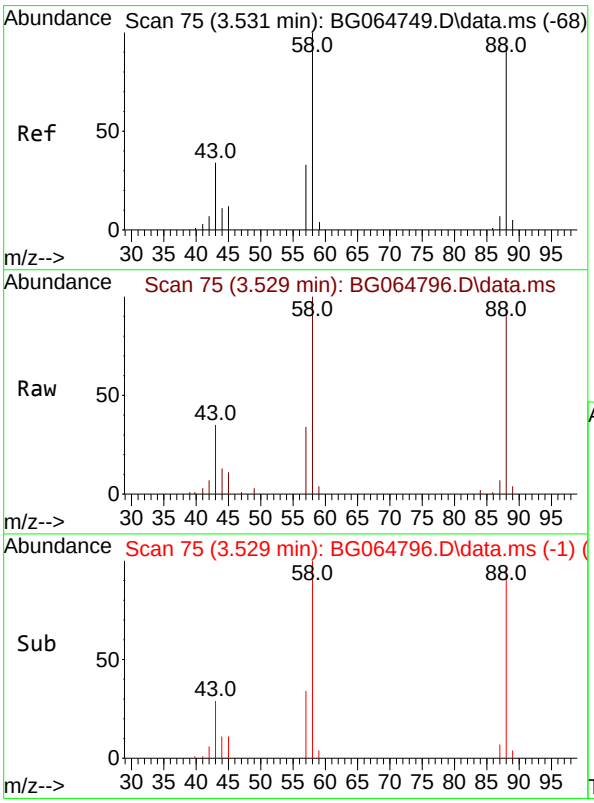
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.165 min Scan# 8
Delta R.T. -0.002 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MS

Tgt Ion:152 Resp: 35648

Ion	Ratio	Lower	Upper
152	100		
150	158.4	129.2	193.8
115	61.1	53.7	80.5

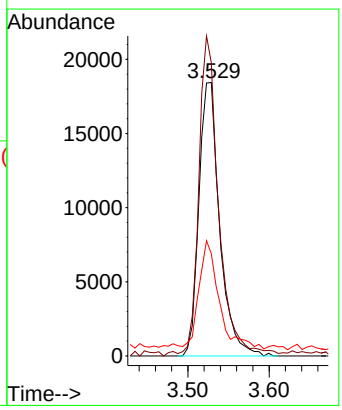


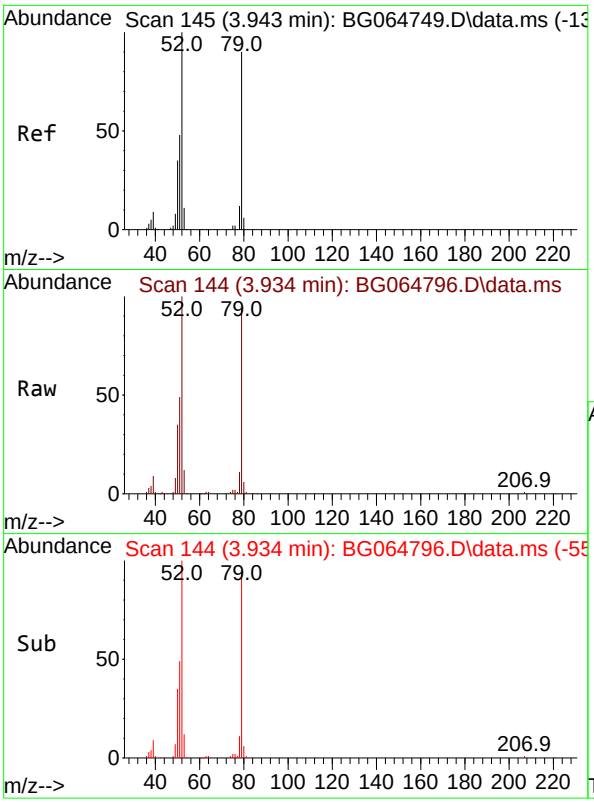


#2
1,4-Dioxane
Concen: 41.364 ng
RT: 3.529 min Scan# 75
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Tgt Ion: 88 Resp: 32691

Ion	Ratio	Lower	Upper
88	100		
58	113.5	84.6	126.8
43	38.1	30.0	45.0



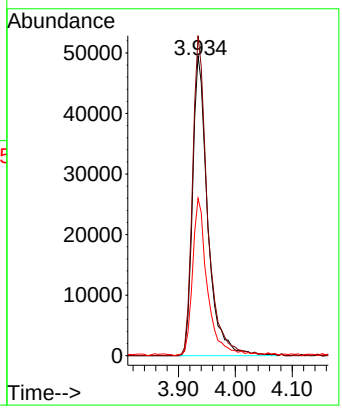


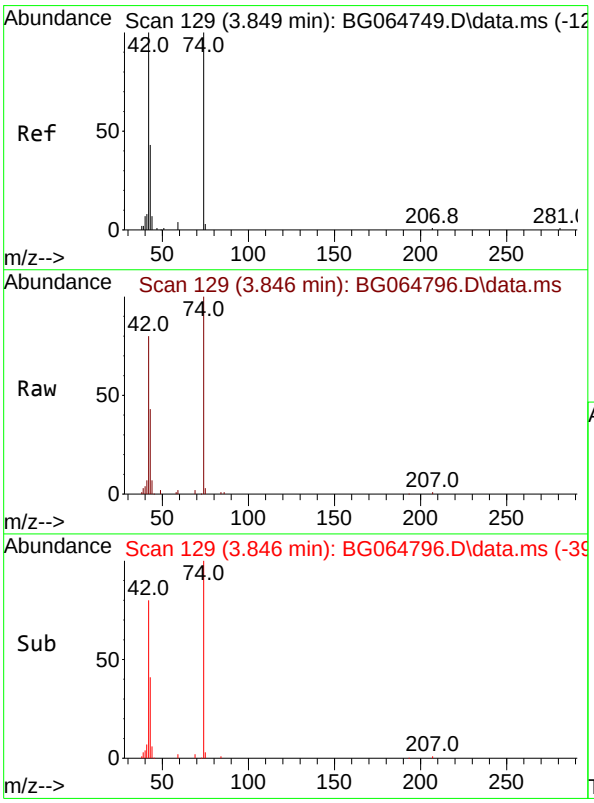
#3
Pyridine
Concen: 38.913 ng
RT: 3.934 min Scan# 14
Delta R.T. -0.009 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MS

Tgt Ion: 79 Resp: 91631

Ion	Ratio	Lower	Upper
79	100		
52	106.6	89.0	133.4
51	52.4	43.4	65.0

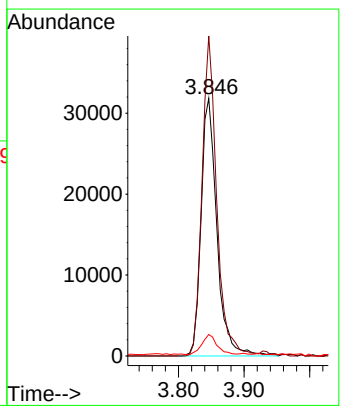


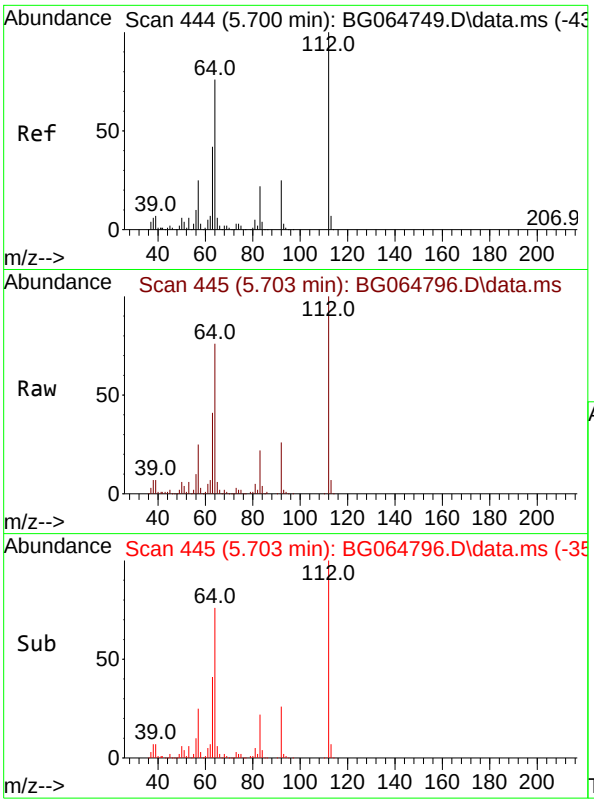


#4
n-Nitrosodimethylamine
Concen: 44.648 ng
RT: 3.846 min Scan# 129
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Tgt Ion: 42 Resp: 53511

Ion	Ratio	Lower	Upper
42	100		
74	124.3	79.8	119.6#
44	8.3	5.9	8.9



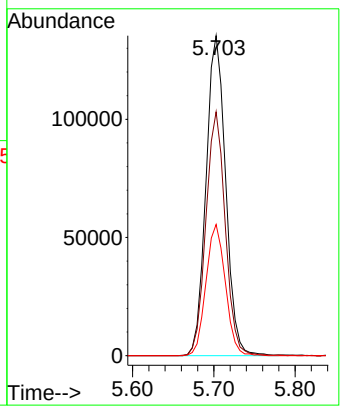


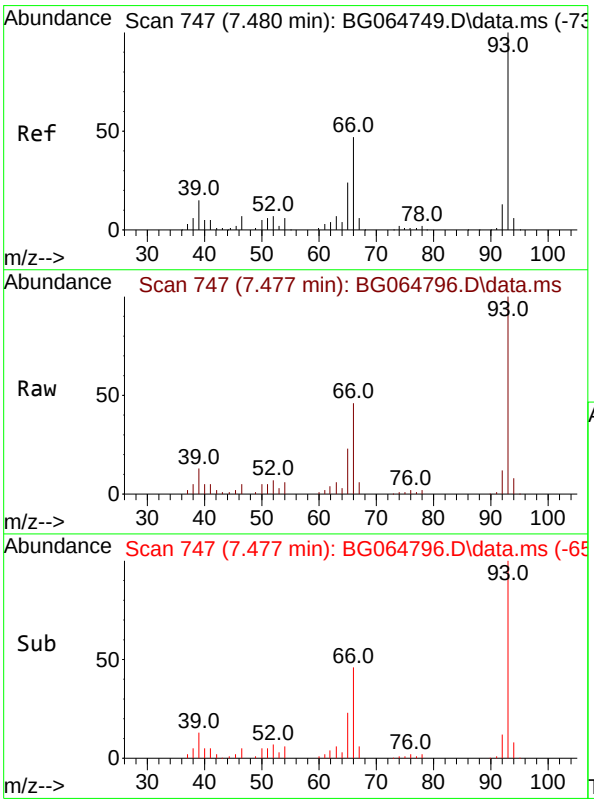
#5
2-Fluorophenol
Concen: 110.998 ng
RT: 5.703 min Scan# 44
Delta R.T. 0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MS

Tgt Ion:112 Resp: 226596

Ion	Ratio	Lower	Upper
112	100		
64	76.2	61.0	91.4
63	41.0	33.3	49.9

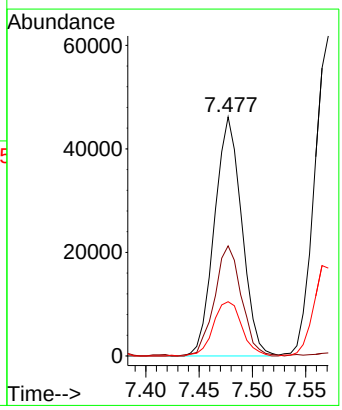


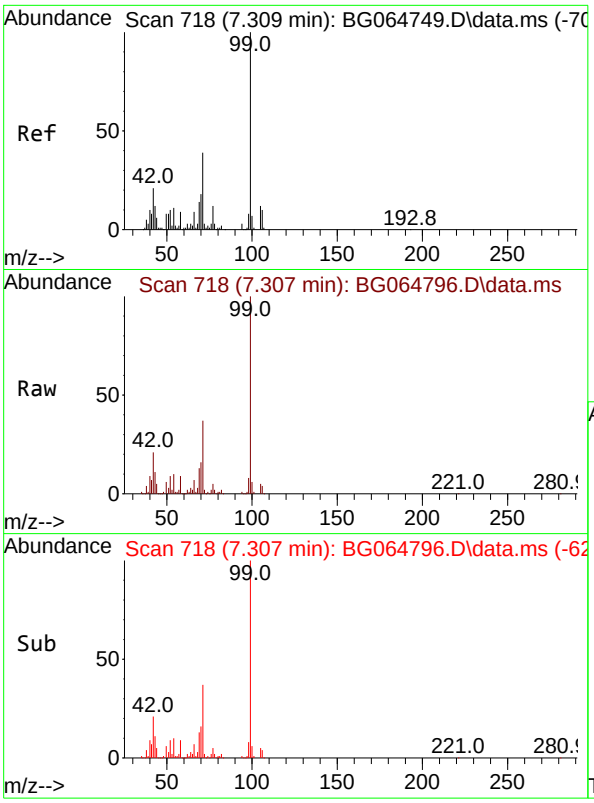


#6
Aniline
Concen: 22.700 ng
RT: 7.477 min Scan# 747
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Tgt Ion: 93 Resp: 82153

Ion	Ratio	Lower	Upper
93	100		
66	46.1	37.7	56.5
65	22.7	19.1	28.7



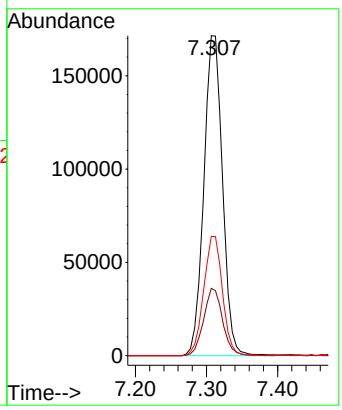


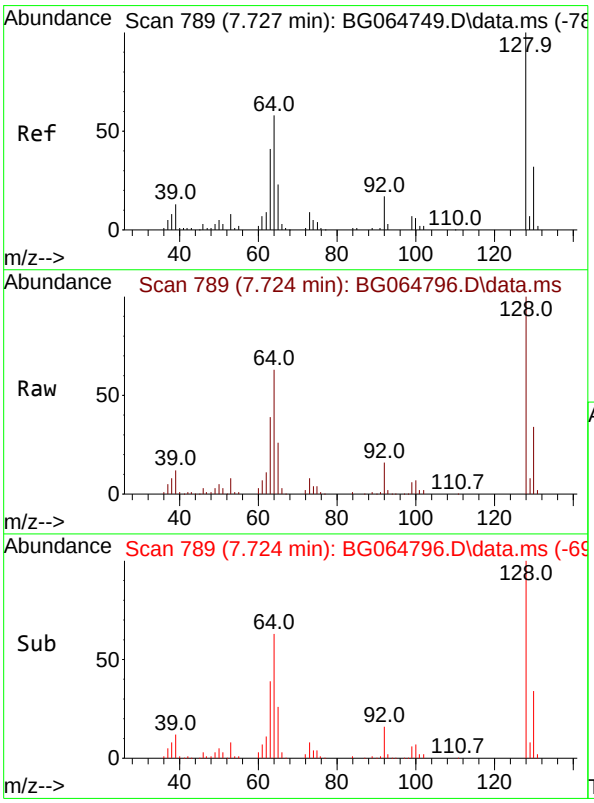
#7
Phenol-d6
Concen: 115.347 ng
RT: 7.307 min Scan# 71
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MS

Tgt Ion: 99 Resp: 313192

Ion	Ratio	Lower	Upper
99	100		
42	21.0	16.8	25.2
71	37.3	31.1	46.7

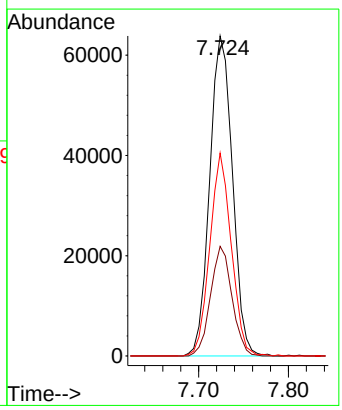


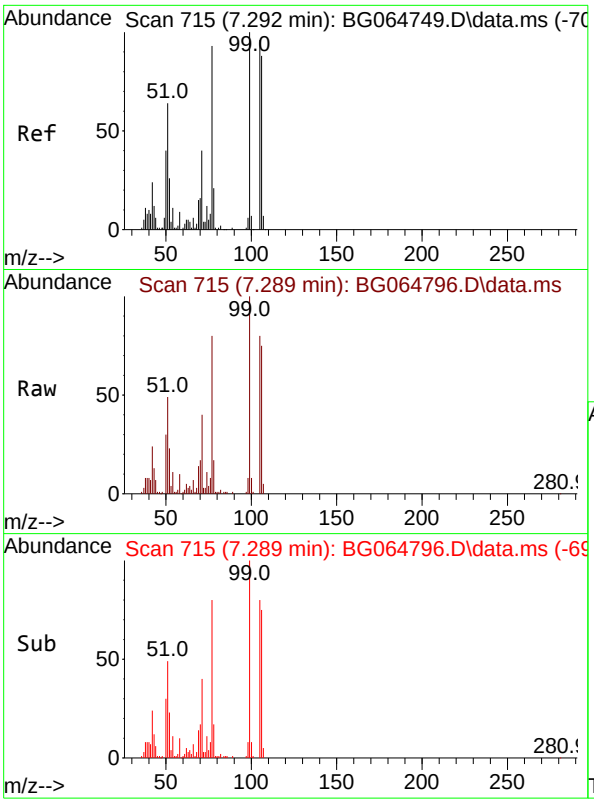


#8
2-Chlorophenol
Concen: 50.098 ng
RT: 7.724 min Scan# 789
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Tgt Ion:128 Resp: 112298

Ion	Ratio	Lower	Upper
128	100		
130	34.3	11.9	51.9
64	63.4	38.4	78.4



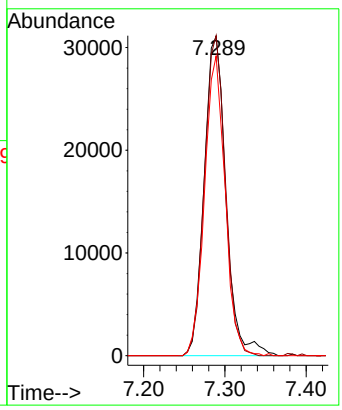


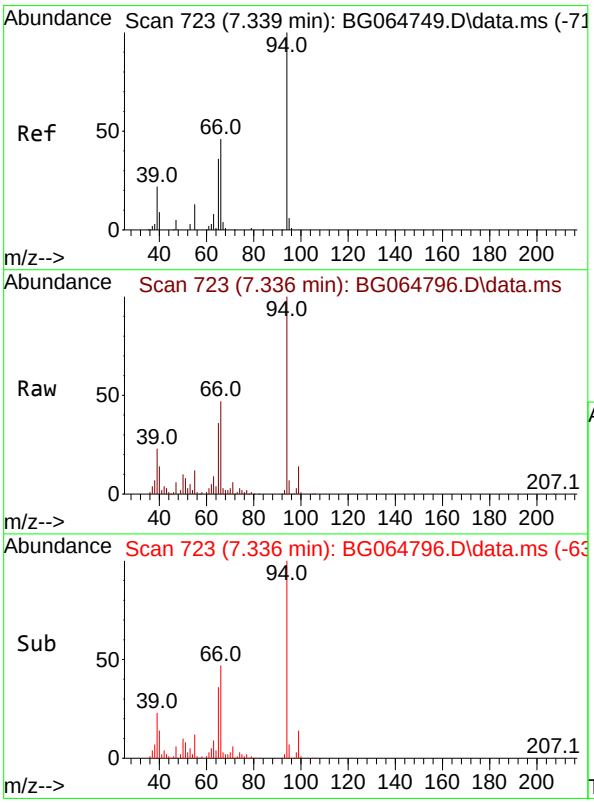
#9
Benzaldehyde
Concen: 32.455 ng
RT: 7.289 min Scan# 71
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MS

Tgt Ion: 77 Resp: 57685

Ion	Ratio	Lower	Upper
77	100		
105	100.2	83.8	123.8
106	93.8	74.3	114.3

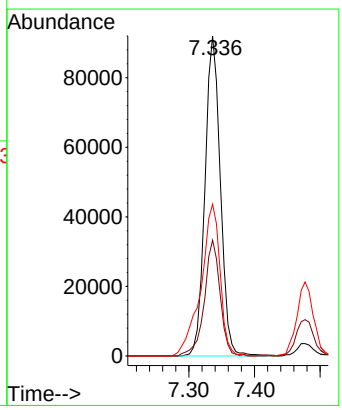


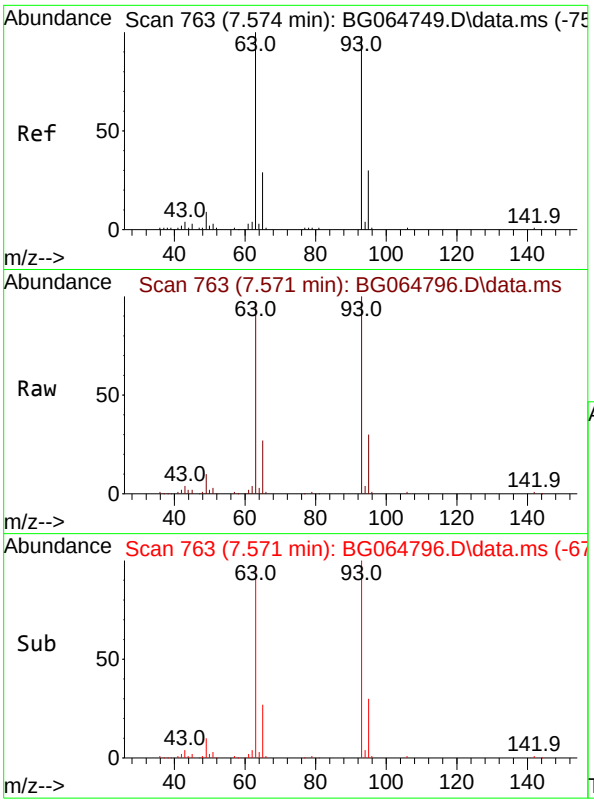


#10
Phenol
Concen: 50.903 ng
RT: 7.336 min Scan# 723
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Tgt Ion: 94 Resp: 150380

Ion	Ratio	Lower	Upper
94	100		
65	36.2	17.0	57.0
66	47.5	29.8	69.8



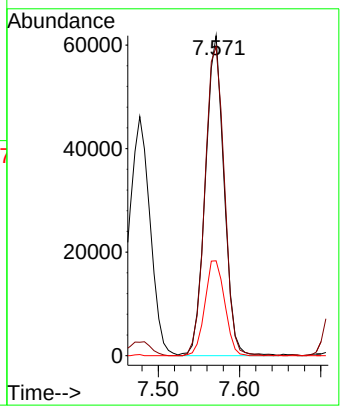


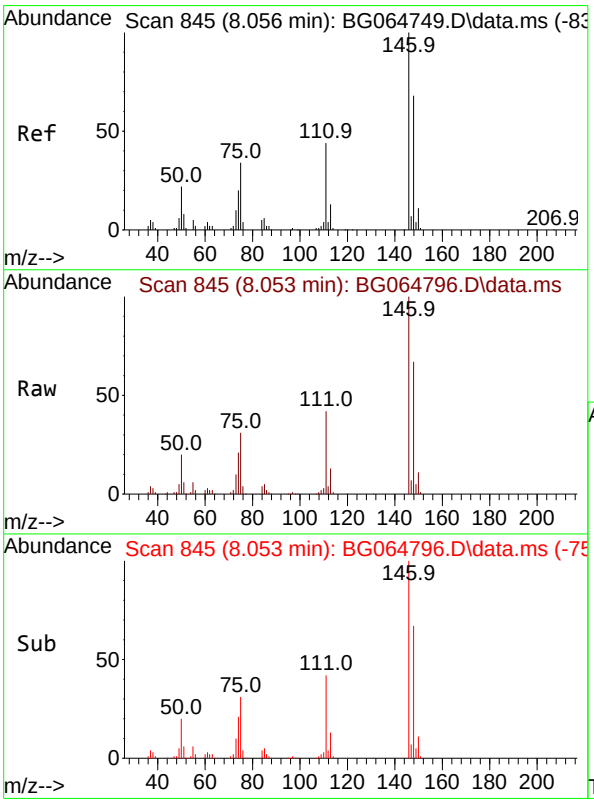
#11
bis(2-Chloroethyl)ether
Concen: 46.918 ng
RT: 7.571 min Scan# 7
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MS

Tgt Ion: 93 Resp: 98633

Ion	Ratio	Lower	Upper
93	100		
63	96.6	81.8	121.8
95	29.7	10.3	50.3

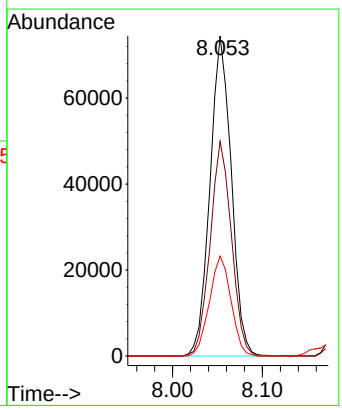


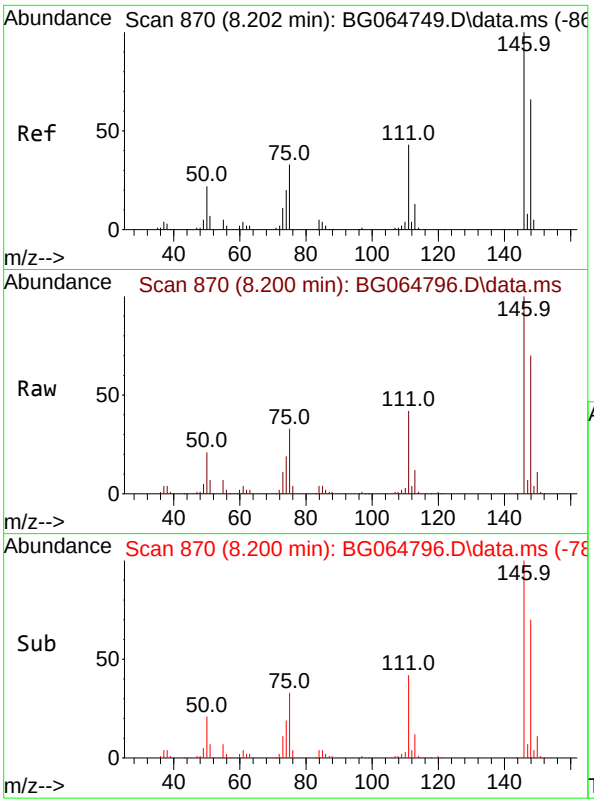


#12
1,3-Dichlorobenzene
Concen: 47.541 ng
RT: 8.053 min Scan# 845
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Tgt Ion:146 Resp: 122625

Ion	Ratio	Lower	Upper
146	100		
148	67.0	54.6	82.0
75	31.2	27.6	41.4



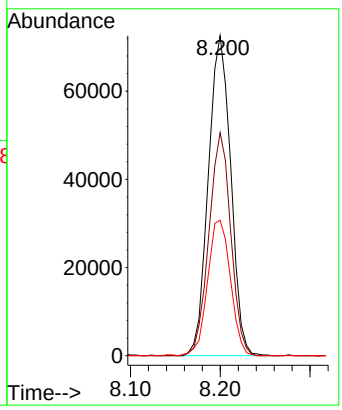


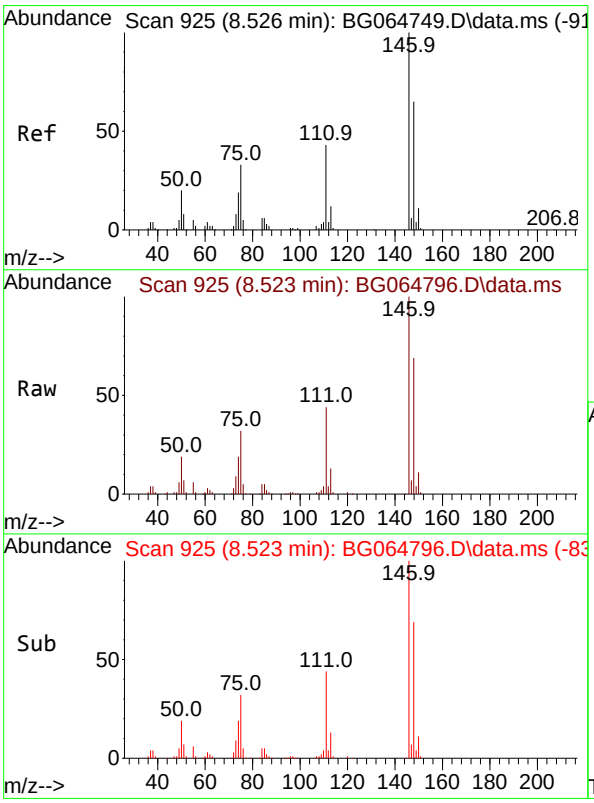
#13
1,4-Dichlorobenzene
Concen: 47.865 ng
RT: 8.200 min Scan# 8
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MS

Tgt Ion:146 Resp: 125713

Ion	Ratio	Lower	Upper
146	100		
148	69.7	53.1	79.7
111	42.4	34.1	51.1

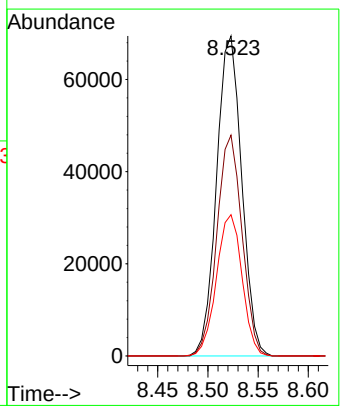


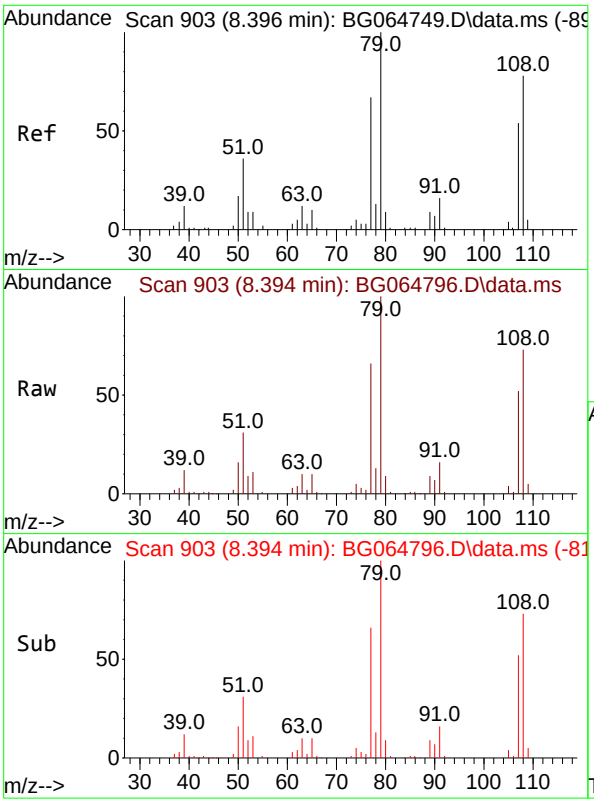


#14
1,2-Dichlorobenzene
Concen: 47.553 ng
RT: 8.523 min Scan# 925
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Tgt Ion:146 Resp: 121100

Ion	Ratio	Lower	Upper
146	100		
148	69.0	52.0	78.0
111	44.1	34.7	52.1



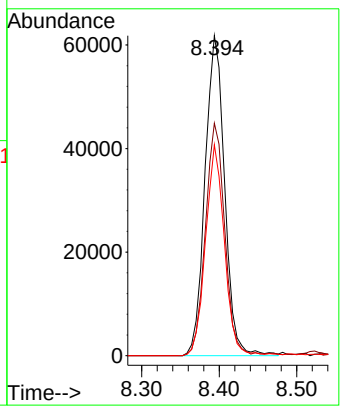


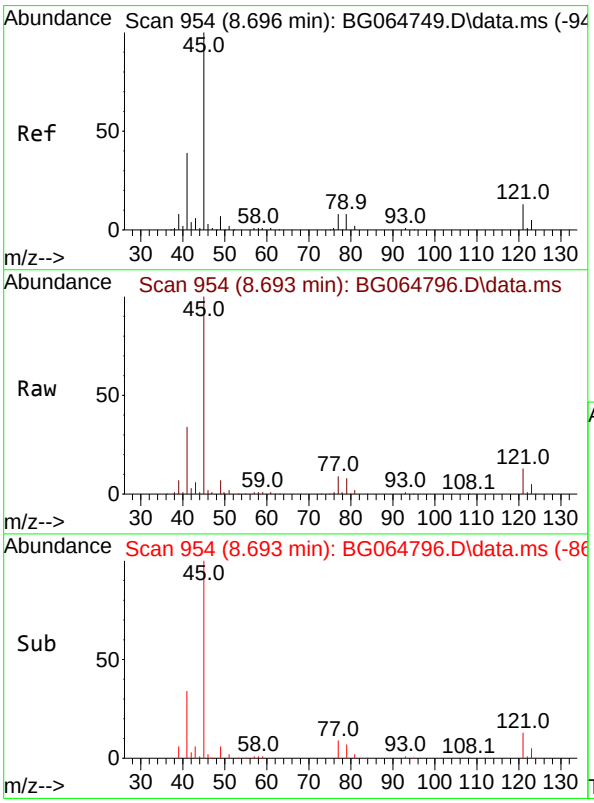
#15
Benzyl Alcohol
Concen: 48.727 ng
RT: 8.394 min Scan# 9(
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MS

Tgt Ion: 79 Resp: 108598

Ion	Ratio	Lower	Upper
79	100		
108	72.7	62.3	93.5
77	65.9	53.5	80.3

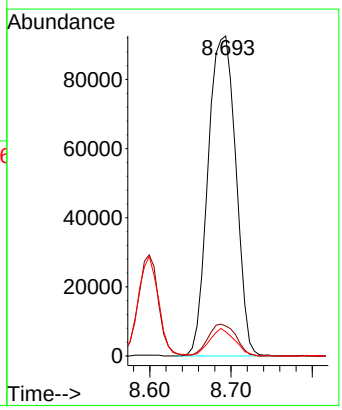


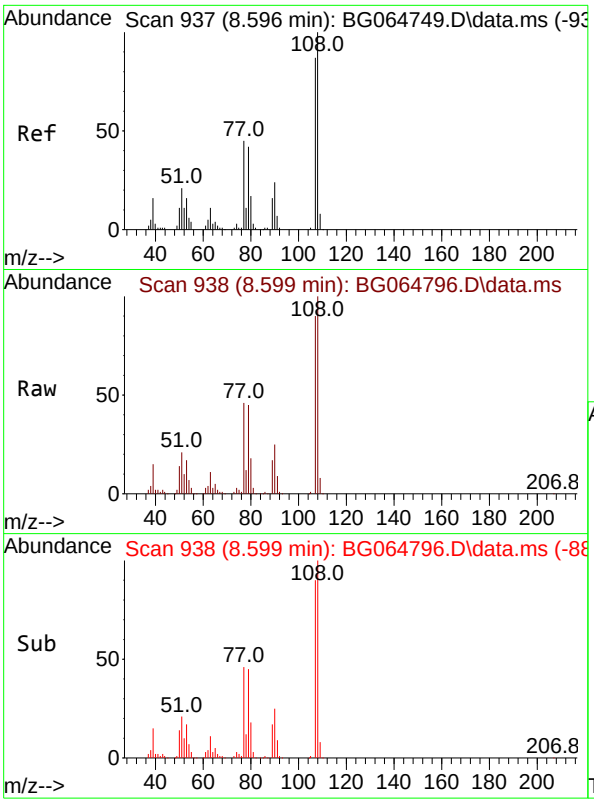


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.092 ng
RT: 8.693 min Scan# 954
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Tgt Ion: 45 Resp: 219395

Ion	Ratio	Lower	Upper
45	100		
77	9.4	0.0	28.8
79	7.5	0.0	28.1



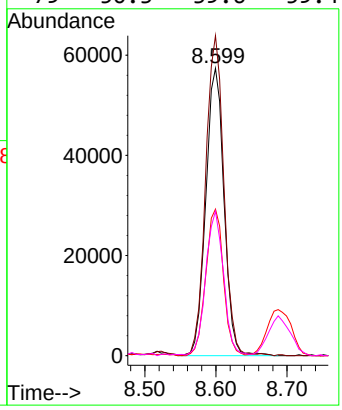


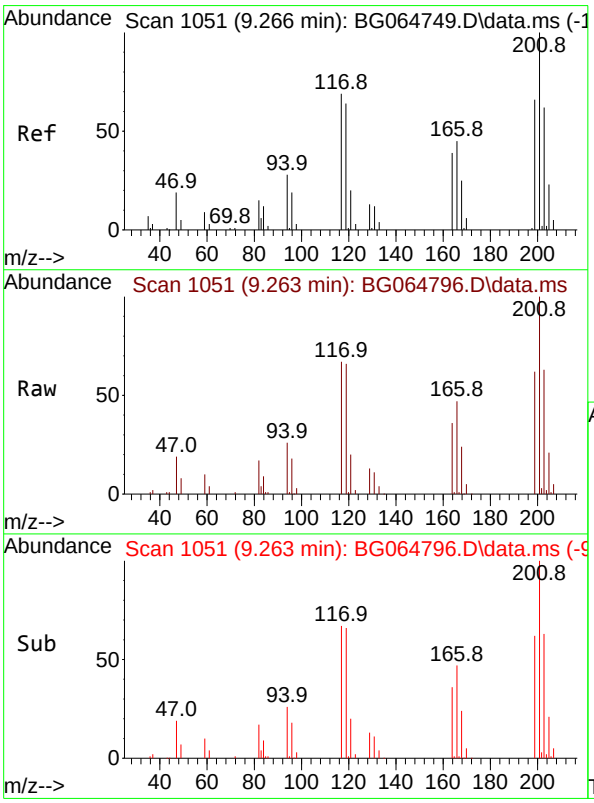
#17
2-Methylphenol
Concen: 49.143 ng
RT: 8.599 min Scan# 9
Delta R.T. 0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MS

Tgt Ion:107 Resp: 102724

Ion	Ratio	Lower	Upper
107	100		
108	111.3	92.6	138.8
77	51.0	41.2	61.8
79	50.3	39.6	59.4

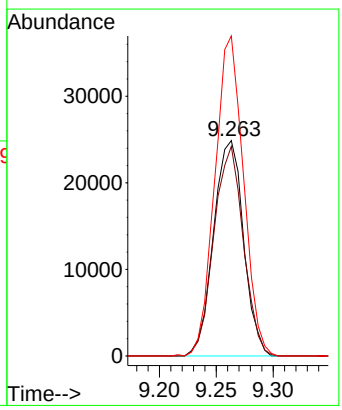


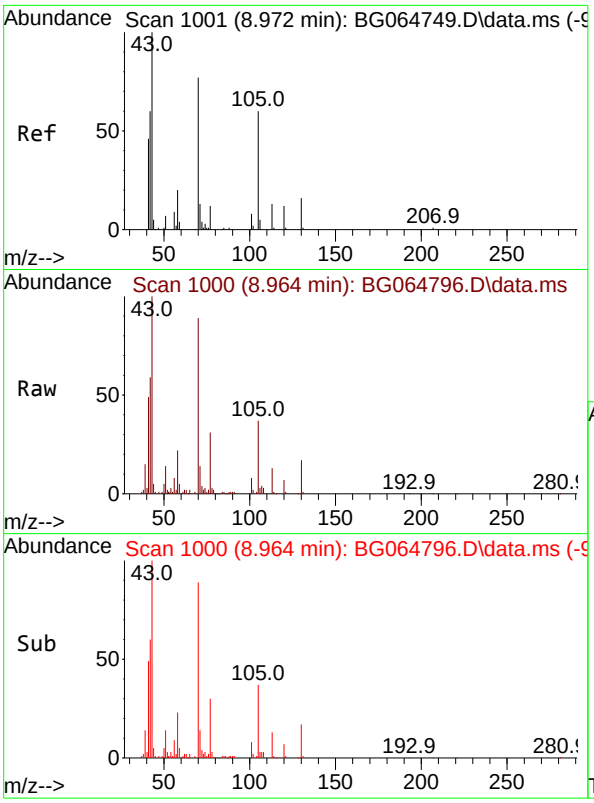


#18
Hexachloroethane
Concen: 45.816 ng
RT: 9.263 min Scan# 1051
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Tgt Ion:117 Resp: 45576

Ion	Ratio	Lower	Upper
117	100		
119	97.3	74.4	111.6
201	152.4	116.5	174.7



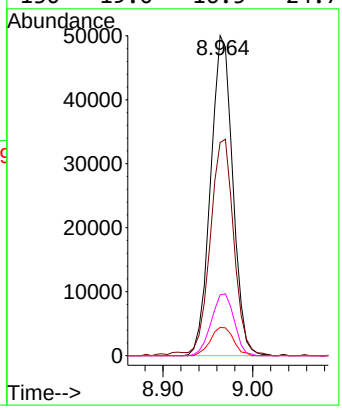


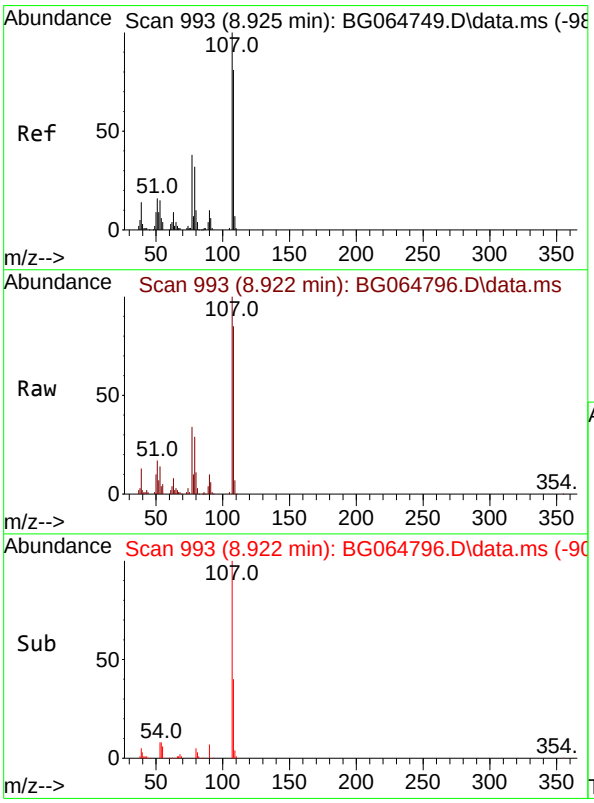
#19
n-Nitroso-di-n-propylamine
Concen: 46.631 ng
RT: 8.964 min Scan# 1
Delta R.T. -0.009 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MS

Tgt Ion: 70 Resp: 85608

Ion	Ratio	Lower	Upper
70	100		
42	66.6	62.6	93.8
101	8.9	8.0	12.0
130	19.0	16.5	24.7

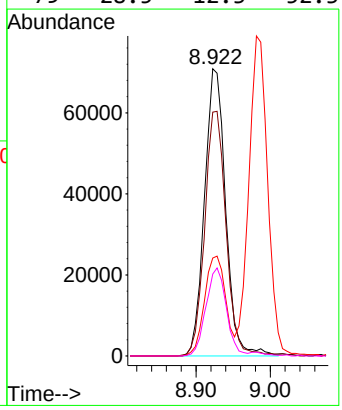


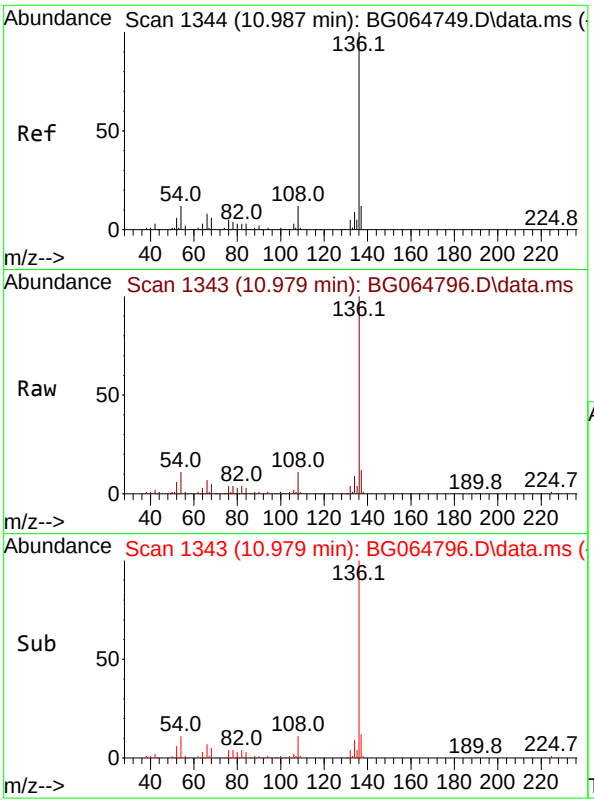


#20
3+4-Methylphenols
Concen: 48.952 ng
RT: 8.922 min Scan# 993
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Tgt Ion:107 Resp: 140181

Ion	Ratio	Lower	Upper
107	100		
108	84.9	61.0	101.0
77	34.1	17.6	57.6
79	28.5	12.3	52.3



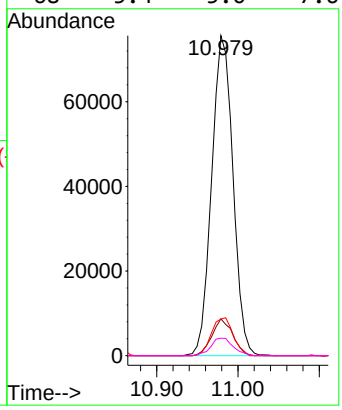


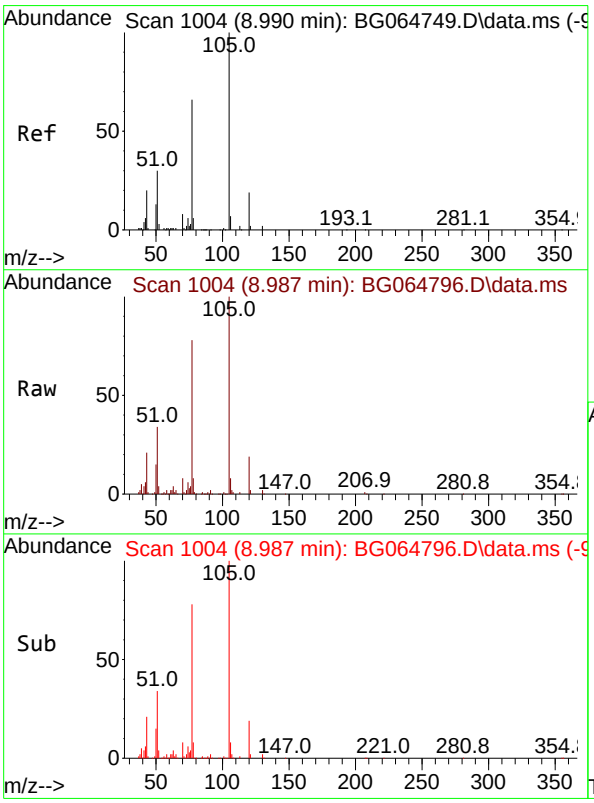
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.979 min Scan# 1
Delta R.T. -0.008 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MS

Tgt Ion:136 Resp: 137981

Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.3	13.9
54	11.5	9.3	13.9
68	5.4	5.0	7.6

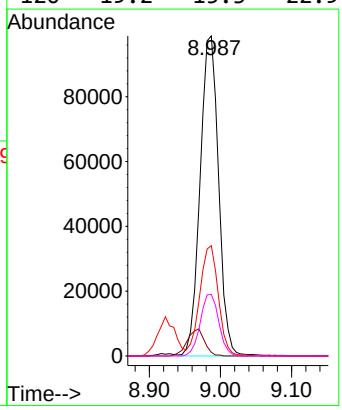


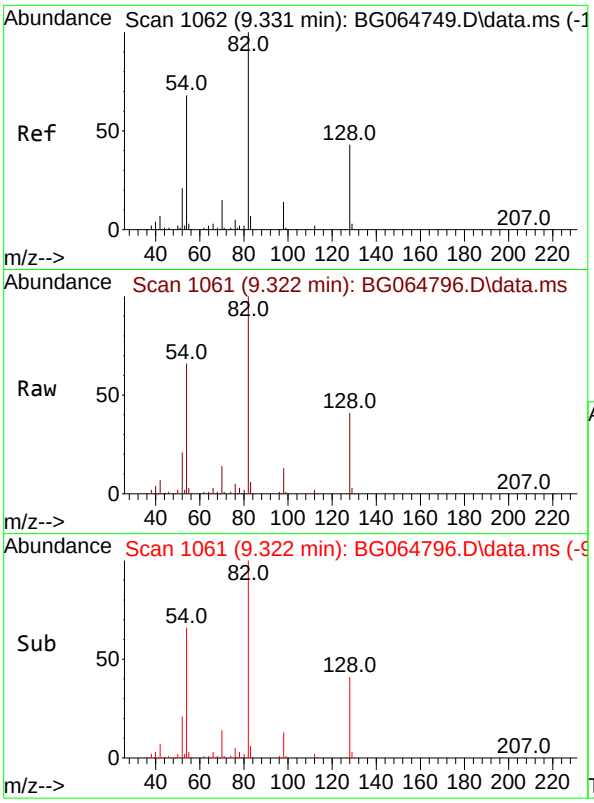


#22
Acetophenone
Concen: 47.651 ng
RT: 8.987 min Scan# 1004
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Tgt Ion:105 Resp: 179131

Ion	Ratio	Lower	Upper
105	100		
71	1.1	1.3	1.9#
51	34.4	27.9	41.9
120	19.2	15.3	22.9



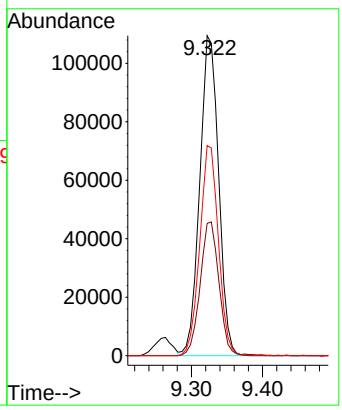


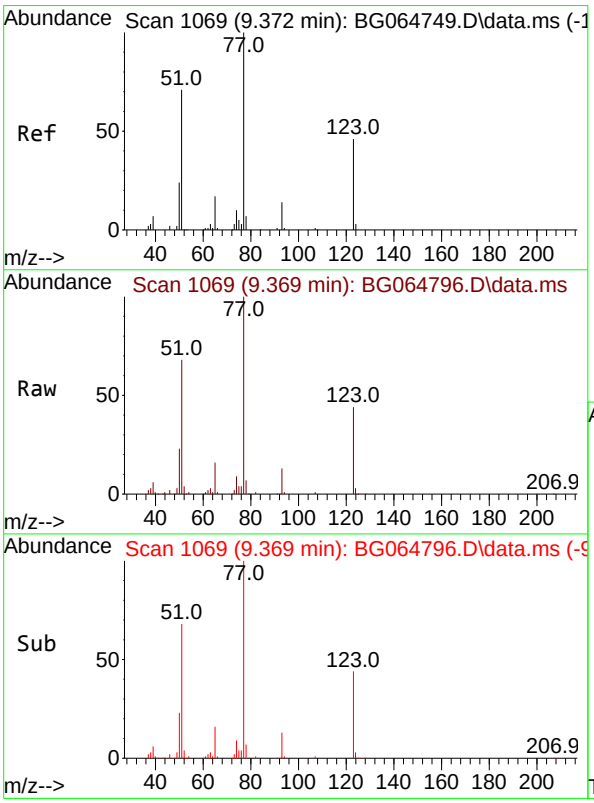
#23
Nitrobenzene-d5
Concen: 72.587 ng
RT: 9.322 min Scan# 1
Delta R.T. -0.009 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MS

Tgt Ion: 82 Resp: 202570

Ion	Ratio	Lower	Upper
82	100		
128	41.3	34.1	51.1
54	65.7	54.3	81.5

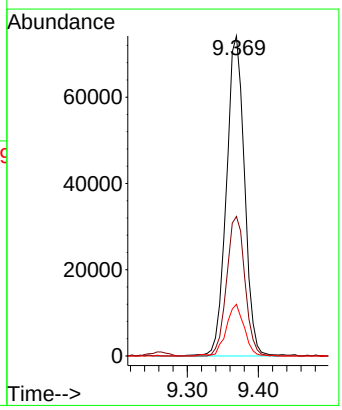


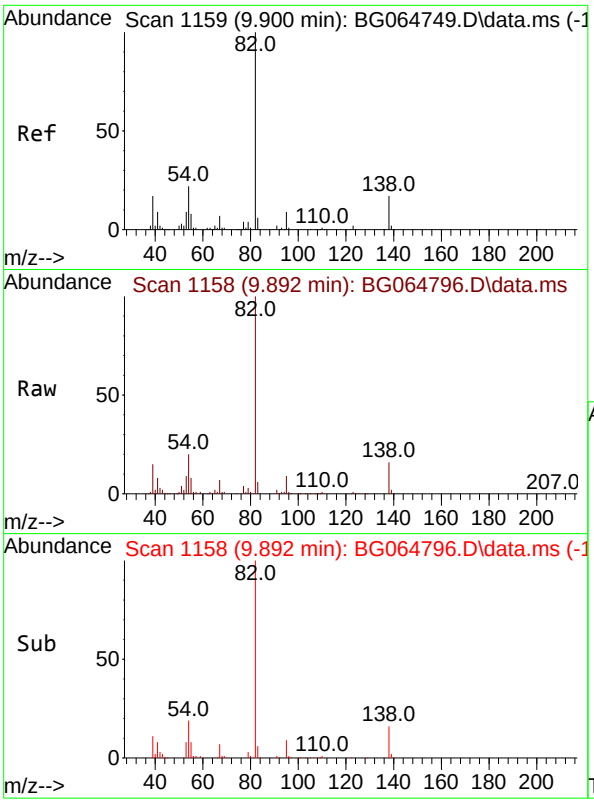


#24
Nitrobenzene
Concen: 46.451 ng
RT: 9.369 min Scan# 1069
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Tgt Ion: 77 Resp: 130982

Ion	Ratio	Lower	Upper
77	100		
123	43.6	36.5	54.7
65	16.2	13.5	20.3



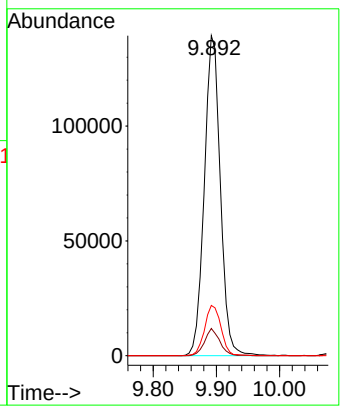


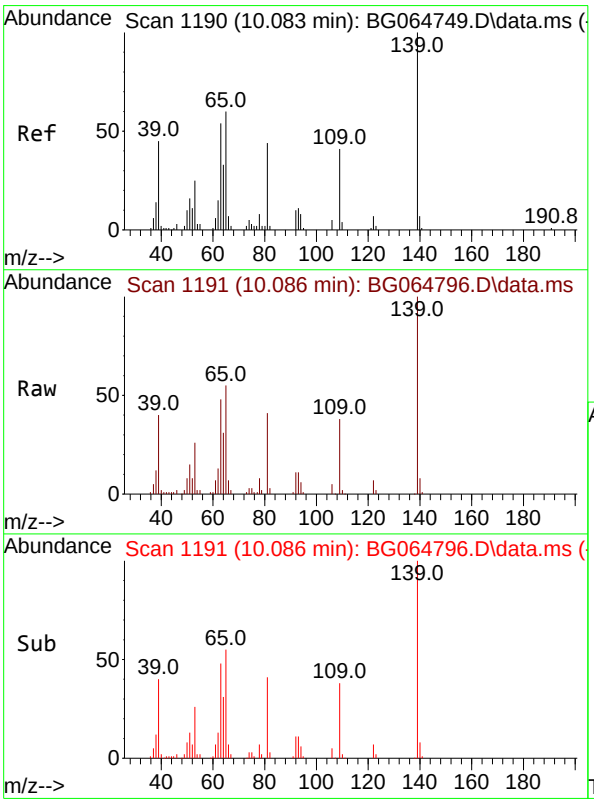
#25
Isophorone
Concen: 46.208 ng
RT: 9.892 min Scan# 11
Delta R.T. -0.009 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MS

Tgt Ion: 82 Resp: 245569

Ion	Ratio	Lower	Upper
82	100		
95	8.5	6.9	10.3
138	15.7	13.9	20.9

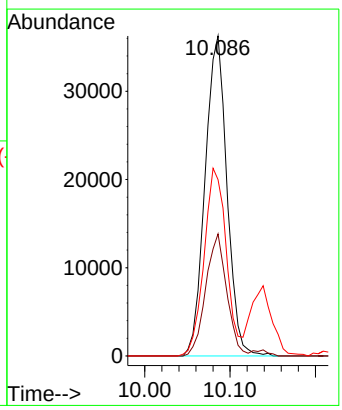


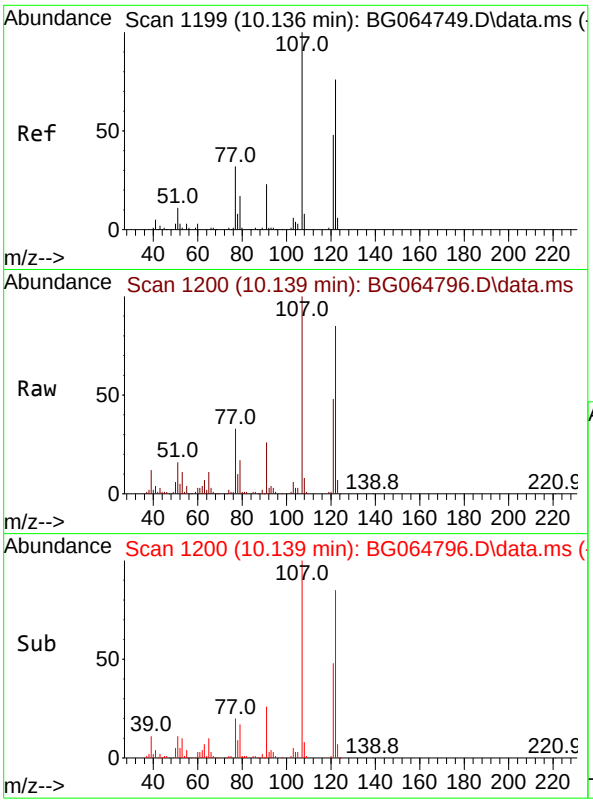


#26
2-Nitrophenol
Concen: 51.074 ng
RT: 10.086 min Scan# 1191
Delta R.T. 0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Tgt Ion:139 Resp: 64778

Ion	Ratio	Lower	Upper
139	100		
109	38.2	32.5	48.7
65	55.1	47.6	71.4



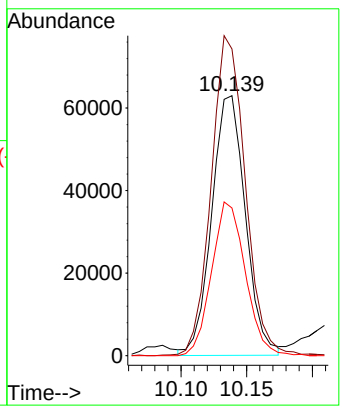


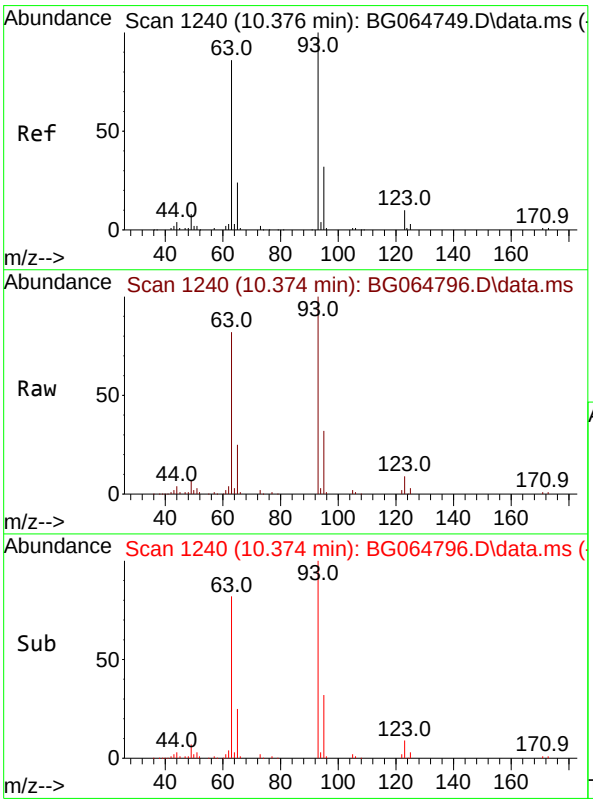
#27
2,4-Dimethylphenol
Concen: 49.794 ng
RT: 10.139 min Scan# 1
Delta R.T. 0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MS

Tgt Ion:122 Resp: 112198

Ion	Ratio	Lower	Upper
122	100		
107	118.0	102.5	153.7
121	56.8	49.0	73.6

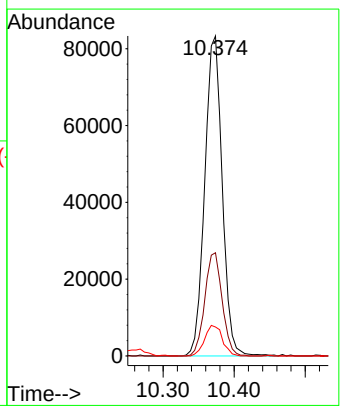


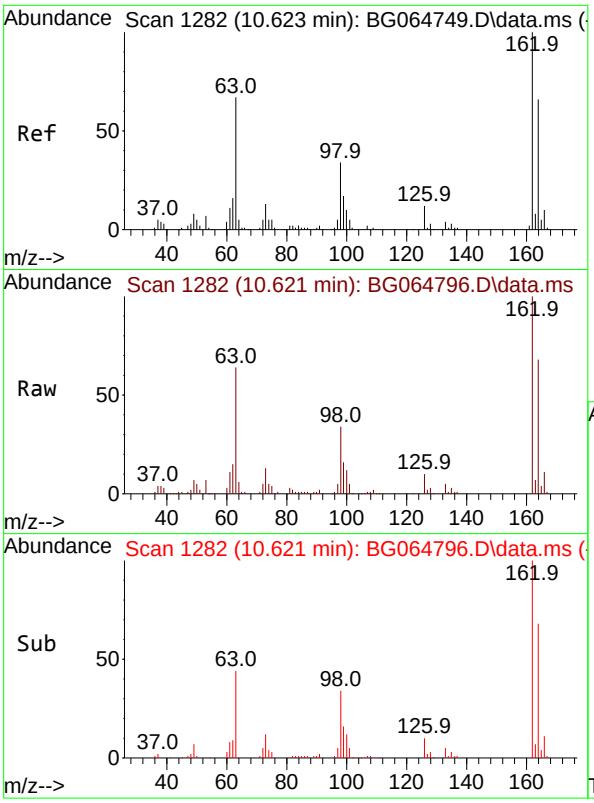


#28
bis(2-Chloroethoxy)methane
Concen: 48.780 ng
RT: 10.374 min Scan# 1240
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Tgt Ion: 93 Resp: 142319

Ion	Ratio	Lower	Upper
93	100		
95	32.3	25.4	38.2
123	9.1	8.1	12.1



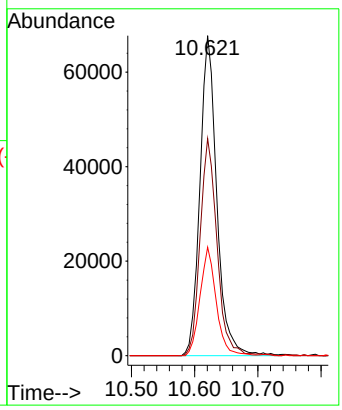


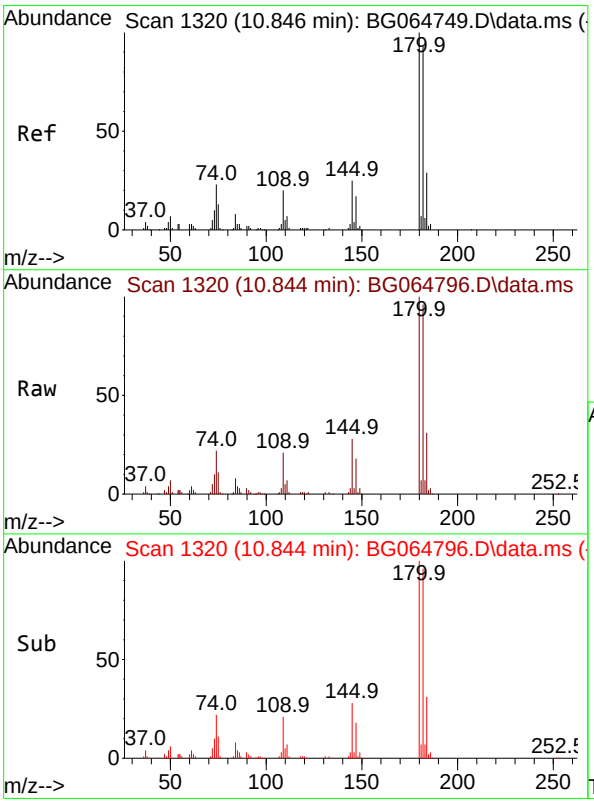
#29
2,4-Dichlorophenol
Concen: 51.933 ng
RT: 10.621 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MS

Tgt Ion:162 Resp: 125634

Ion	Ratio	Lower	Upper
162	100		
164	67.9	46.0	86.0
98	33.9	14.2	54.2

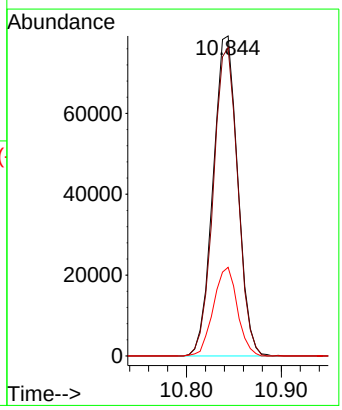


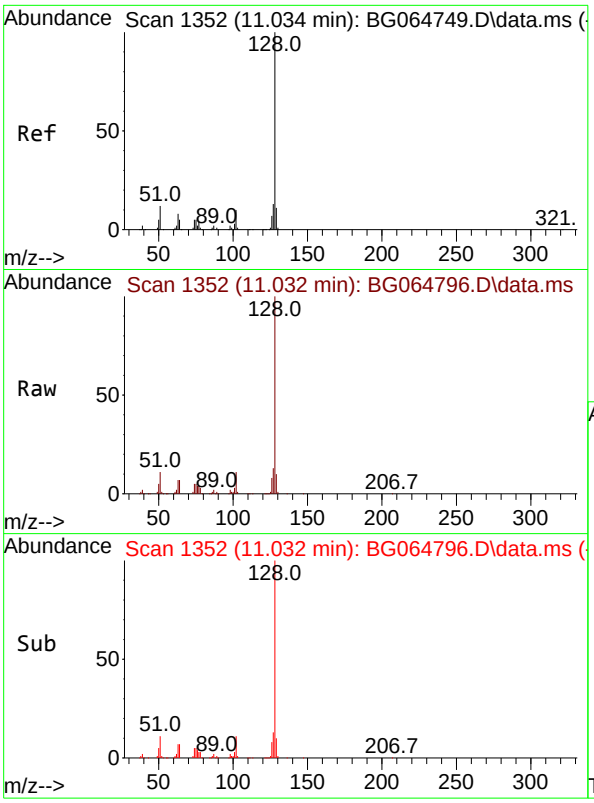


#30
1,2,4-Trichlorobenzene
Concen: 48.876 ng
RT: 10.844 min Scan# 1320
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Tgt Ion:180 Resp: 142774

Ion	Ratio	Lower	Upper
180	100		
182	96.3	74.2	111.4
145	27.7	20.0	30.0



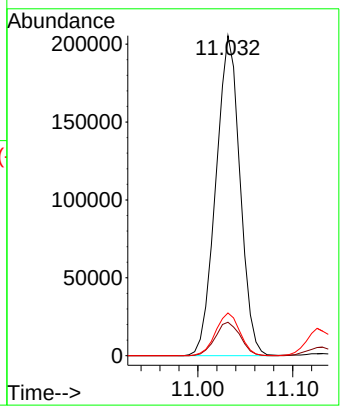


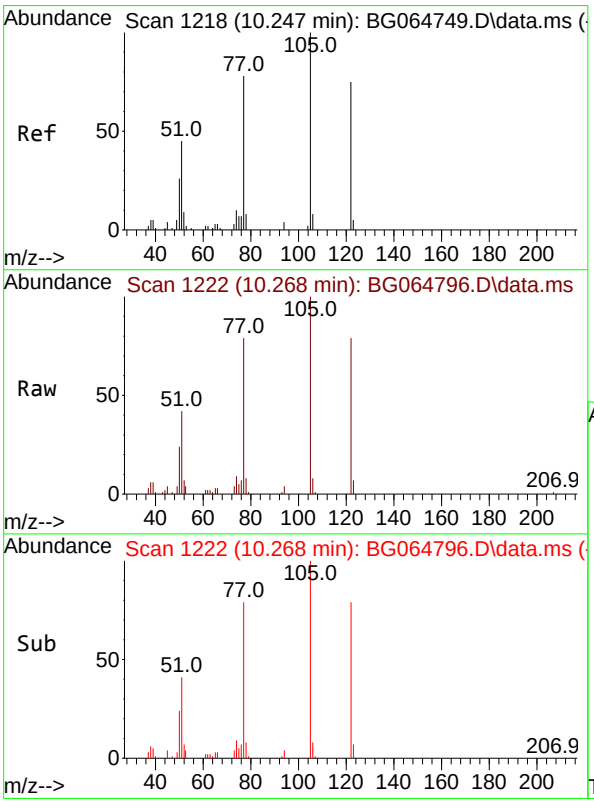
#31
Naphthalene
Concen: 46.392 ng
RT: 11.032 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MS

Tgt Ion:128 Resp: 362873

Ion	Ratio	Lower	Upper
128	100		
129	10.5	8.6	12.8
127	13.4	10.6	16.0

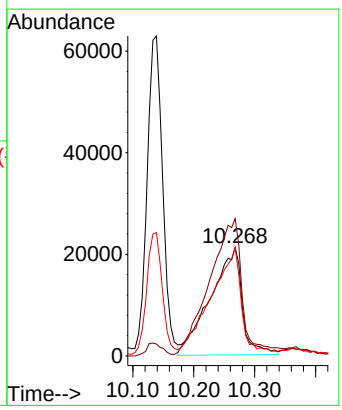


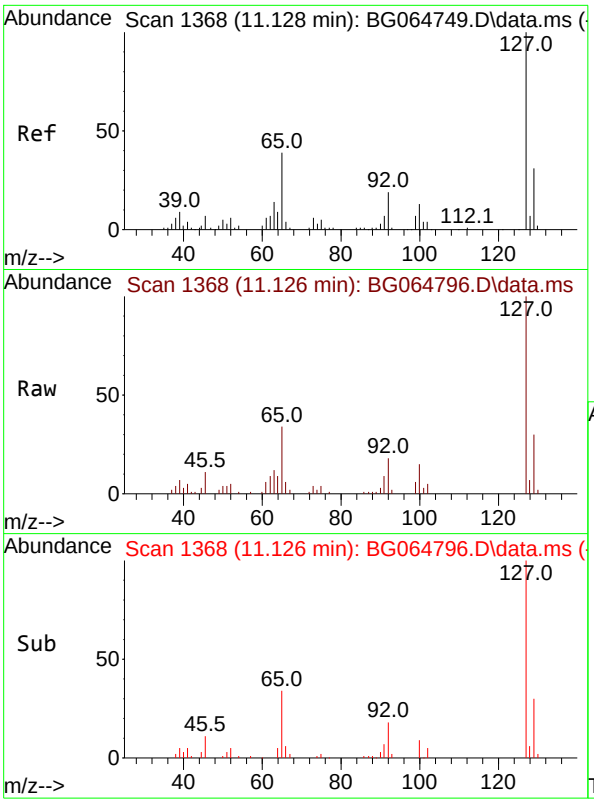


#32
Benzoic acid
Concen: 48.481 ng
RT: 10.268 min Scan# 1222
Delta R.T. 0.021 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Tgt Ion:122 Resp: 77206

Ion	Ratio	Lower	Upper
122	100		
105	126.8	107.6	147.6
77	100.2	82.5	122.5



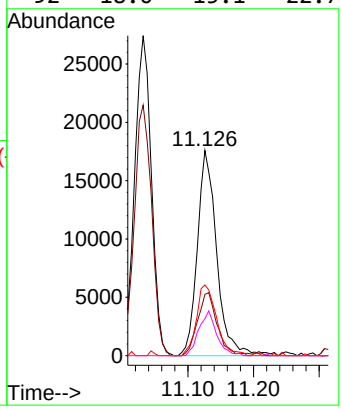


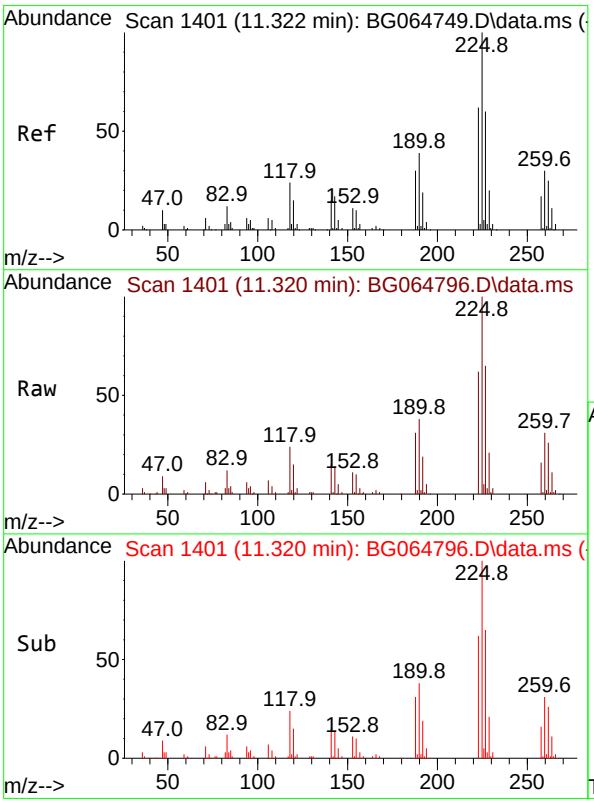
#33
4-Chloroaniline
Concen: 11.598 ng
RT: 11.126 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MS

Tgt Ion:127 Resp: 36291

Ion	Ratio	Lower	Upper
127	100		
129	29.9	24.9	37.3
65	34.5	30.9	46.3
92	18.0	15.1	22.7

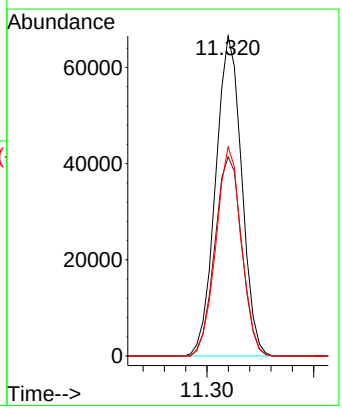


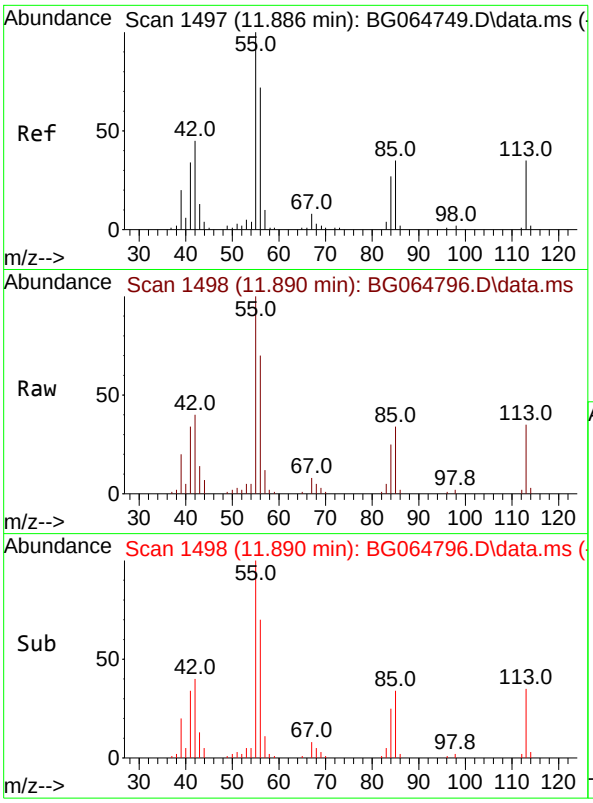


#34
Hexachlorobutadiene
Concen: 45.064 ng
RT: 11.320 min Scan# 1401
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Tgt Ion:225 Resp: 112947

Ion	Ratio	Lower	Upper
225	100		
223	62.2	49.9	74.9
227	68.0	50.6	75.8



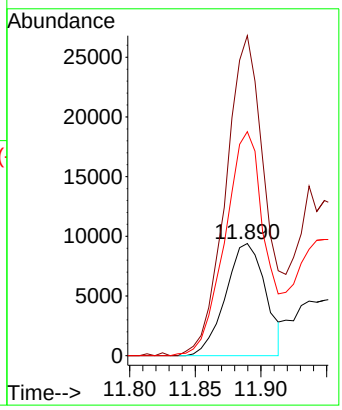


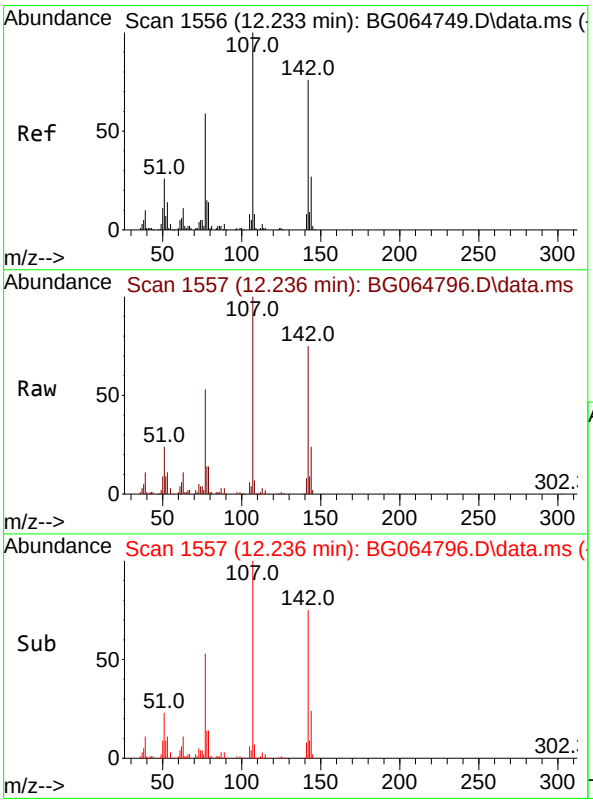
#35
Caprolactam
Concen: 27.532 ng
RT: 11.890 min Scan# 14
Delta R.T. 0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MS

Tgt Ion:113 Resp: 19921

Ion	Ratio	Lower	Upper
113	100		
55	285.3	263.7	303.7
56	199.6	184.0	224.0

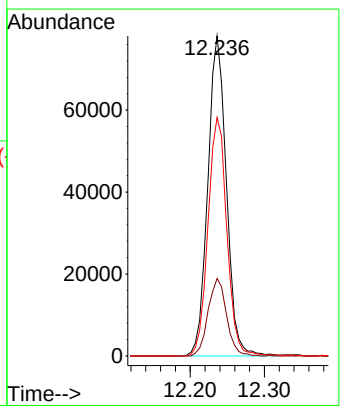


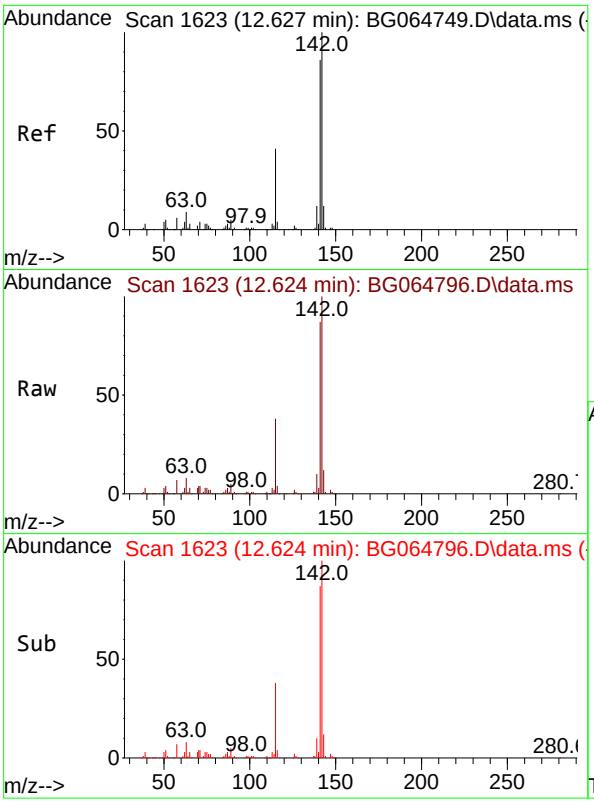


#36
4-Chloro-3-methylphenol
Concen: 50.487 ng
RT: 12.236 min Scan# 1557
Delta R.T. 0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Tgt Ion:107 Resp: 135942

Ion	Ratio	Lower	Upper
107	100		
144	24.2	21.7	32.5
142	74.5	60.8	91.2



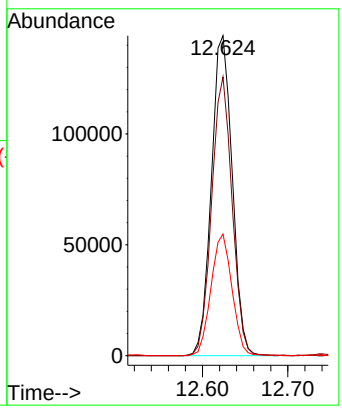


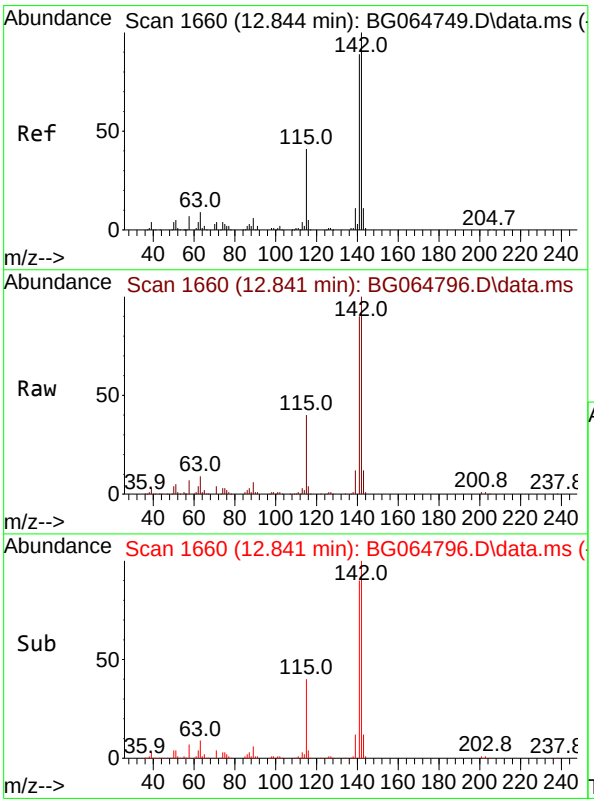
#37
2-Methylnaphthalene
Concen: 41.881 ng
RT: 12.624 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MS

Tgt Ion:142 Resp: 245144

Ion	Ratio	Lower	Upper
142	100		
141	87.1	69.1	103.7
115	38.0	32.9	49.3

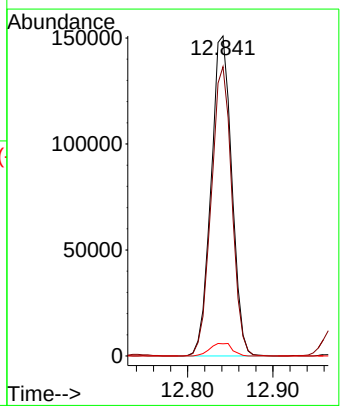


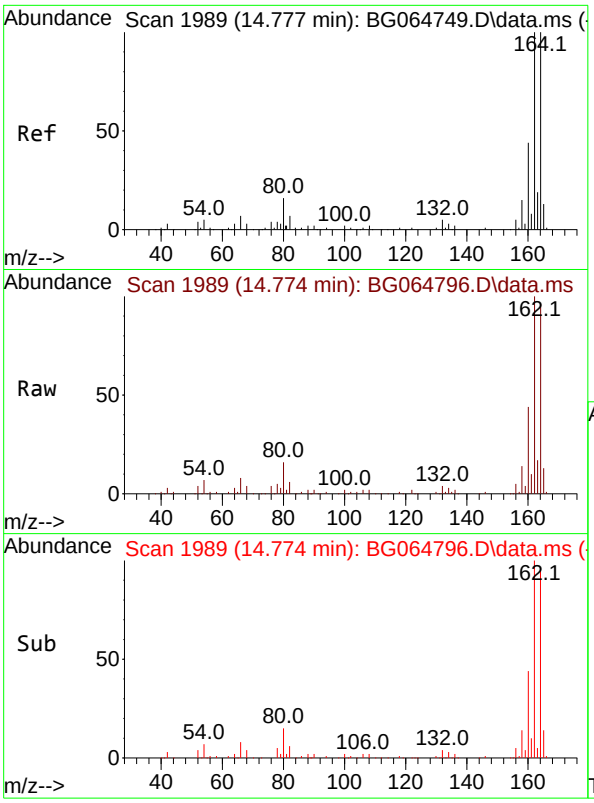


#38
1-Methylnaphthalene
Concen: 43.878 ng
RT: 12.841 min Scan# 1660
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Tgt Ion:142 Resp: 255126

Ion	Ratio	Lower	Upper
142	100		
141	90.4	70.8	106.2
116	3.8	3.7	5.5



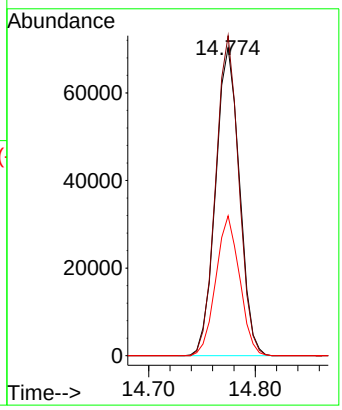


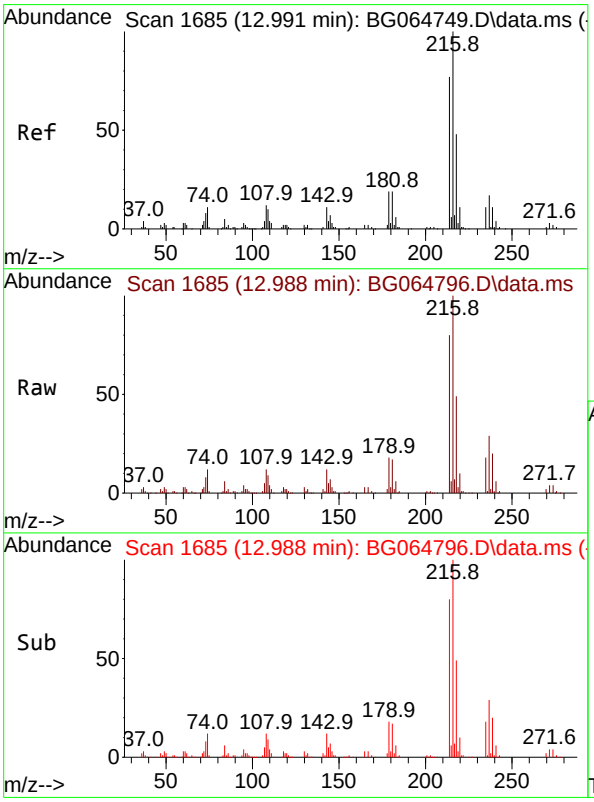
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.774 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MS

Tgt Ion:164 Resp: 109267

Ion	Ratio	Lower	Upper
164	100		
162	103.9	79.8	119.6
160	45.4	34.9	52.3

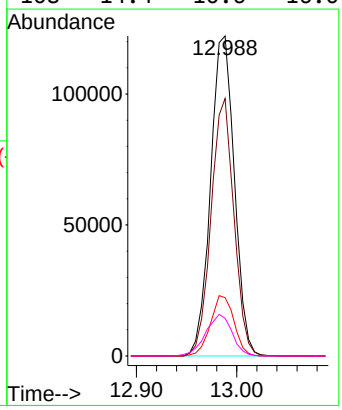


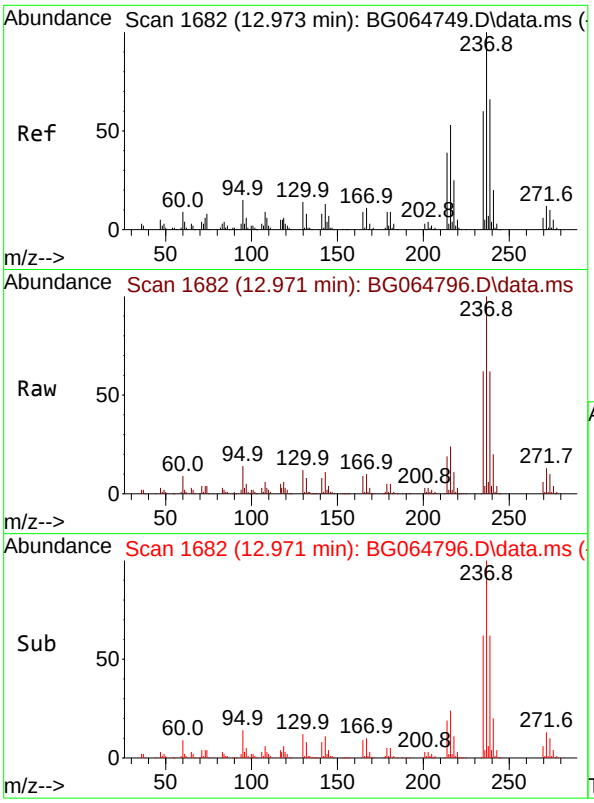


#40
1,2,4,5-Tetrachlorobenzene
Concen: 47.361 ng
RT: 12.988 min Scan# 1685
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Tgt Ion:216 Resp: 201397

Ion	Ratio	Lower	Upper
216	100		
214	77.1	60.5	90.7
179	18.5	14.7	22.1
108	14.4	10.6	16.0



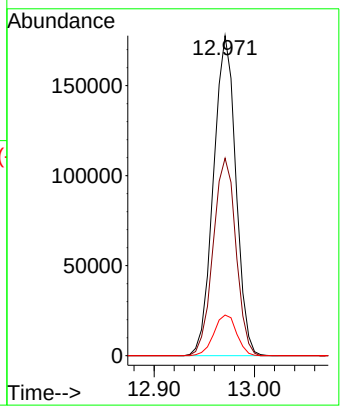


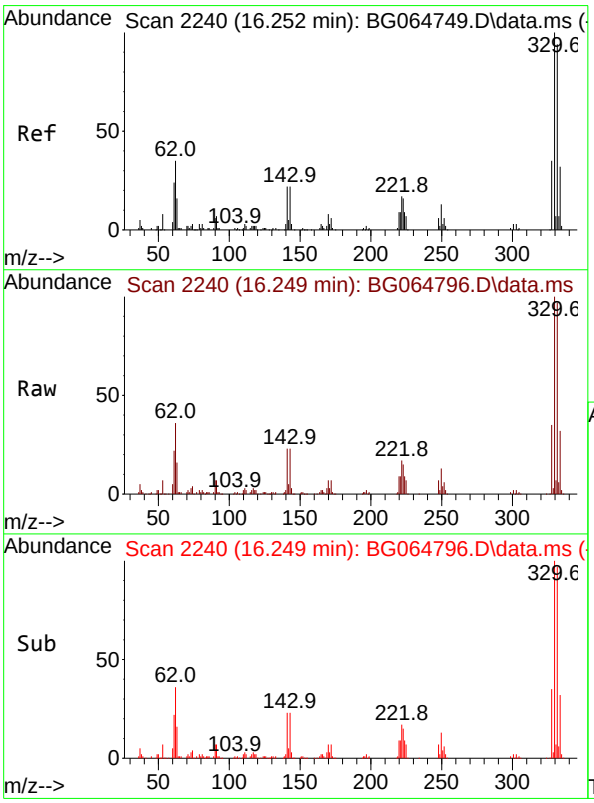
#41
Hexachlorocyclopentadiene
Concen: 90.187 ng
RT: 12.971 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MS

Tgt Ion:237 Resp: 274888

Ion	Ratio	Lower	Upper
237	100		
235	61.7	40.2	80.2
272	12.7	0.0	31.9

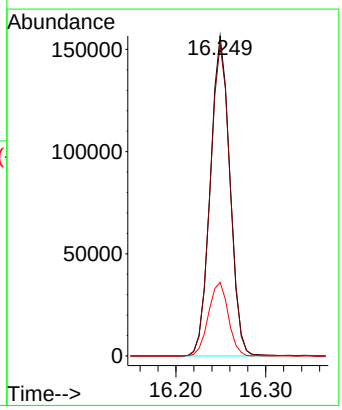


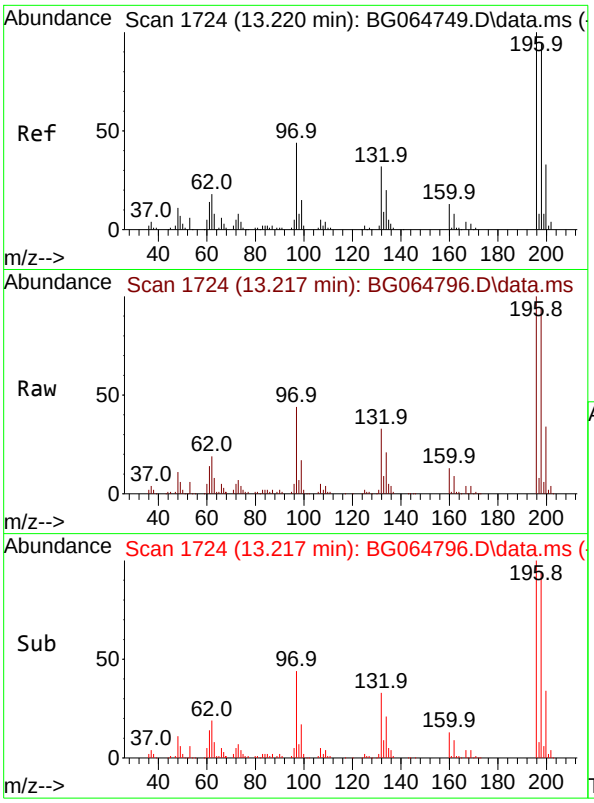


#42
2,4,6-Tribromophenol
Concen: 110.951 ng
RT: 16.249 min Scan# 2240
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Tgt Ion:330 Resp: 236442

Ion	Ratio	Lower	Upper
330	100		
332	99.1	77.0	115.6
141	23.3	18.2	27.2



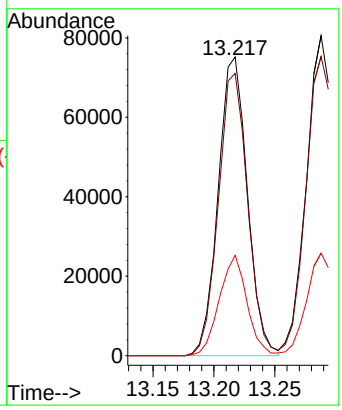


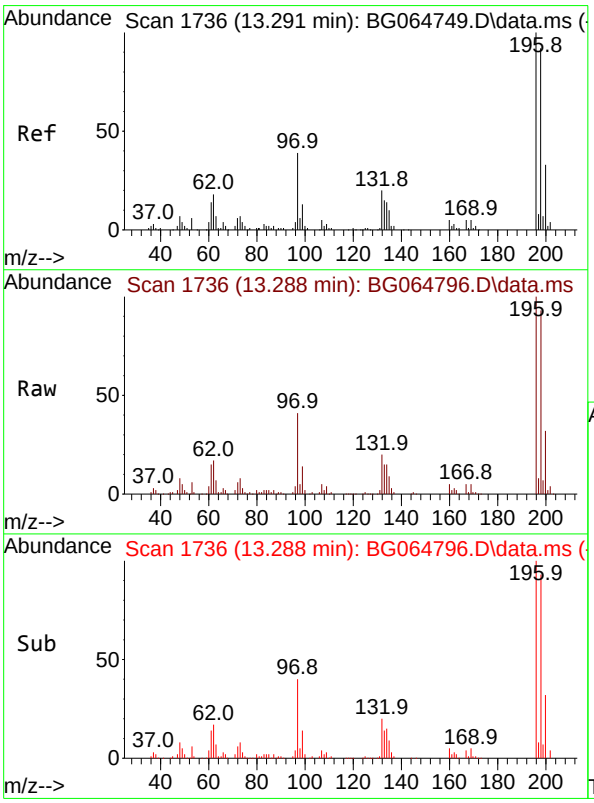
#43
2,4,6-Trichlorophenol
Concen: 50.334 ng
RT: 13.217 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MS

Tgt Ion:196 Resp: 125622

Ion	Ratio	Lower	Upper
196	100		
198	94.5	75.3	112.9
200	33.6	26.2	39.2

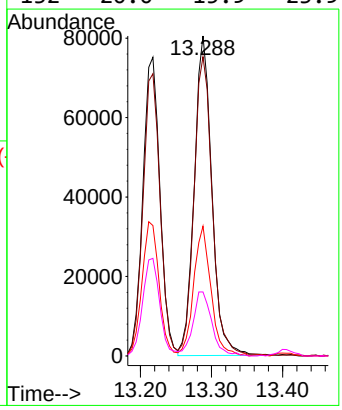


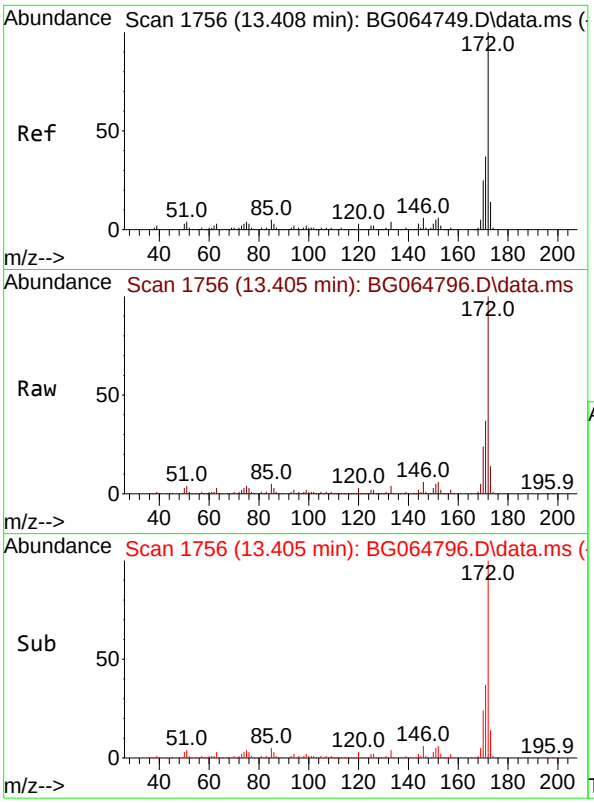


#44
2,4,5-Trichlorophenol
Concen: 49.701 ng
RT: 13.288 min Scan# 1736
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Tgt Ion:196 Resp: 139123

Ion	Ratio	Lower	Upper
196	100		
198	93.5	73.2	109.8
97	40.5	31.4	47.0
132	20.0	15.9	23.9



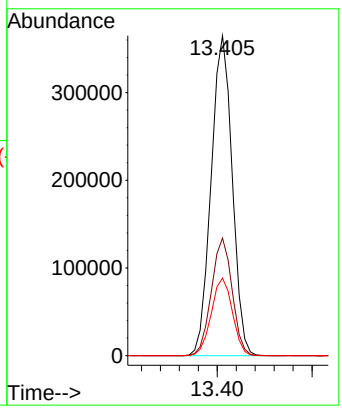


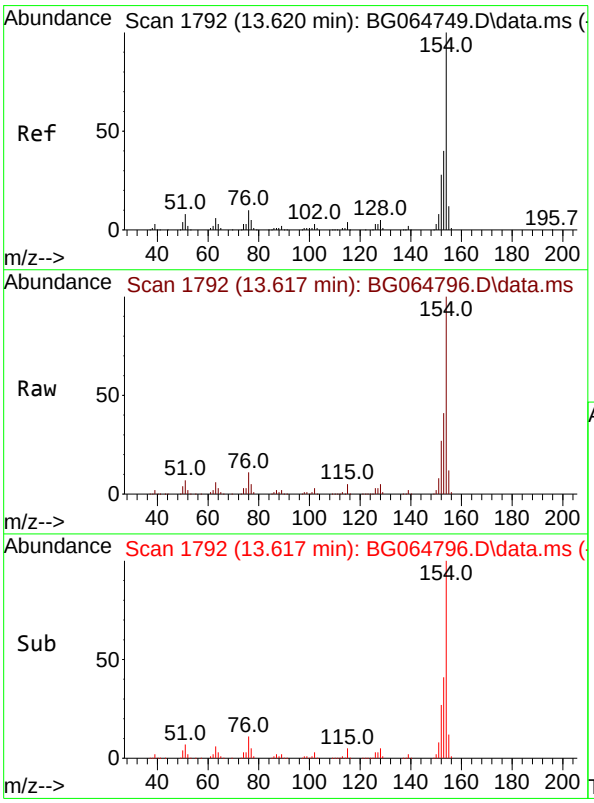
#45
2-Fluorobiphenyl
Concen: 71.824 ng
RT: 13.405 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MS

Tgt Ion:172 Resp: 562446

Ion	Ratio	Lower	Upper
172	100		
171	36.8	29.9	44.9
170	24.2	19.8	29.6

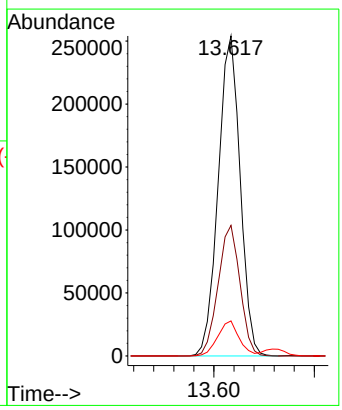


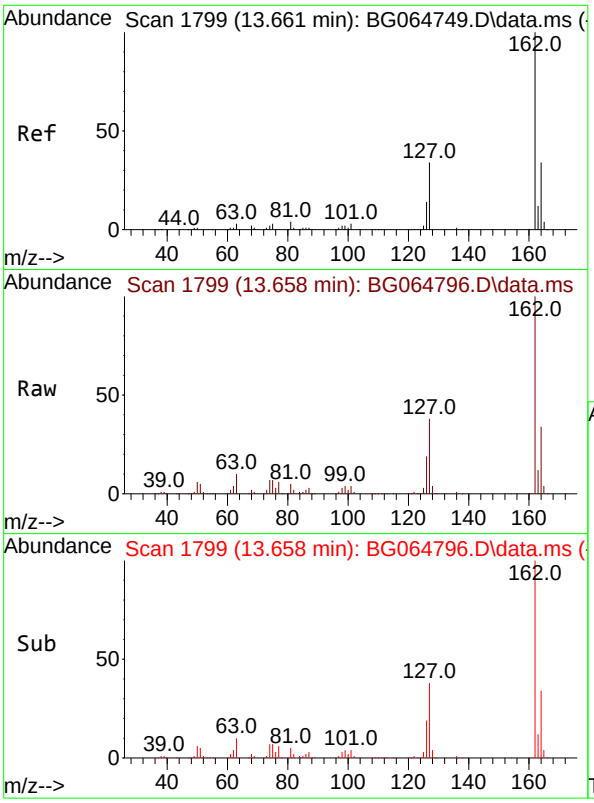


#46
1,1'-Biphenyl
Concen: 49.059 ng
RT: 13.617 min Scan# 1792
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Tgt Ion:154 Resp: 385008

Ion	Ratio	Lower	Upper
154	100		
153	40.8	19.8	59.8
76	10.9	0.0	30.0



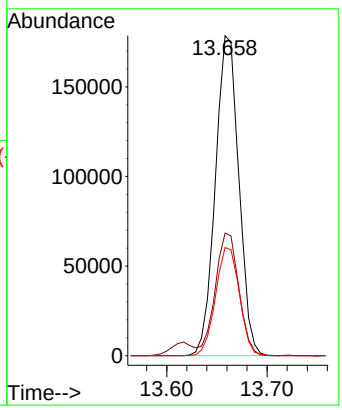


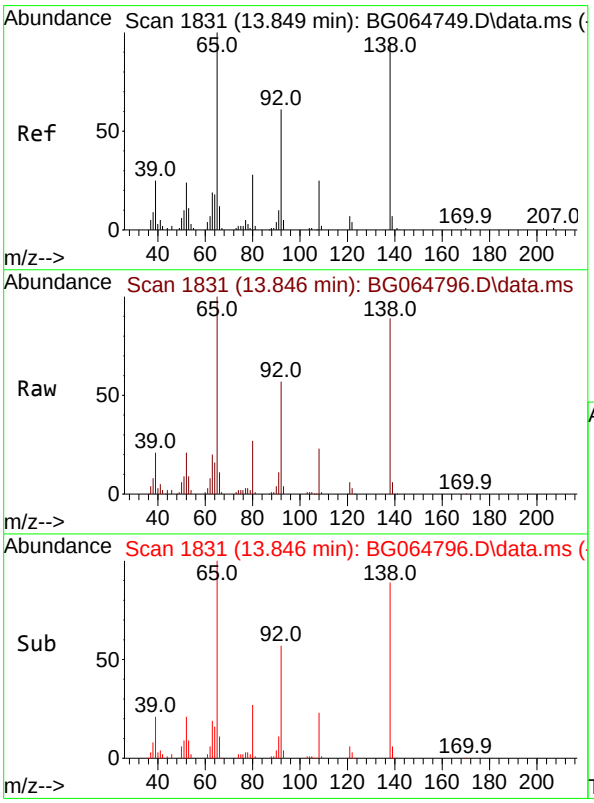
#47
2-Chloronaphthalene
Concen: 46.881 ng
RT: 13.658 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MS

Tgt Ion:162 Resp: 289859

Ion	Ratio	Lower	Upper
162	100		
127	38.3	30.3	45.5
164	33.8	26.8	40.2

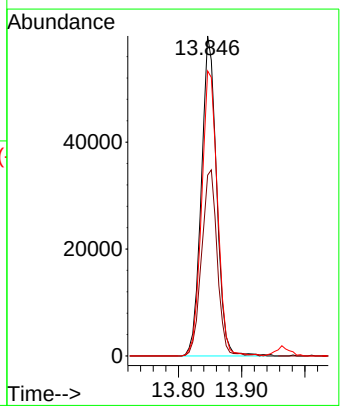


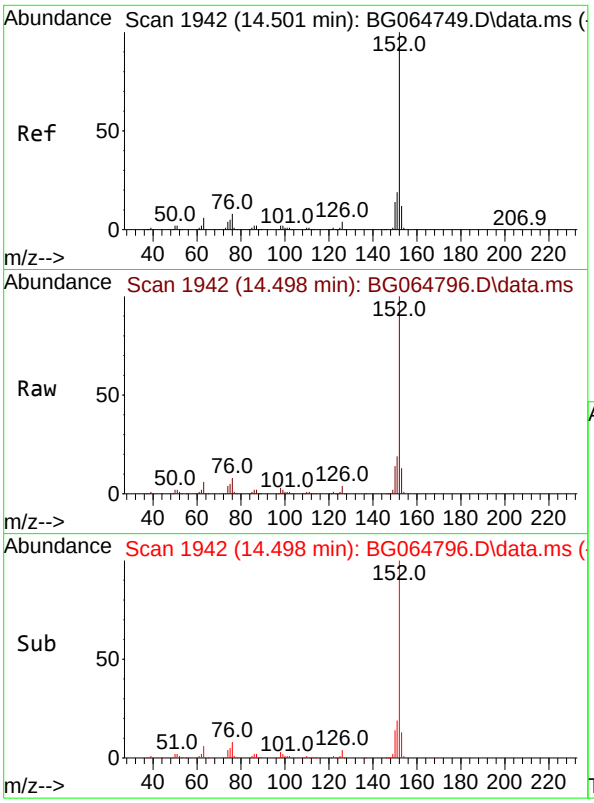


#48
2-Nitroaniline
Concen: 50.536 ng
RT: 13.846 min Scan# 1831
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Tgt Ion: 65 Resp: 100497

Ion	Ratio	Lower	Upper
65	100		
92	56.5	48.6	73.0
138	89.0	76.4	114.6



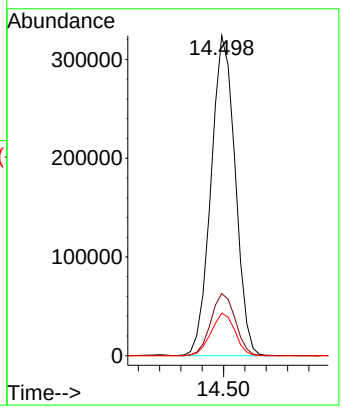


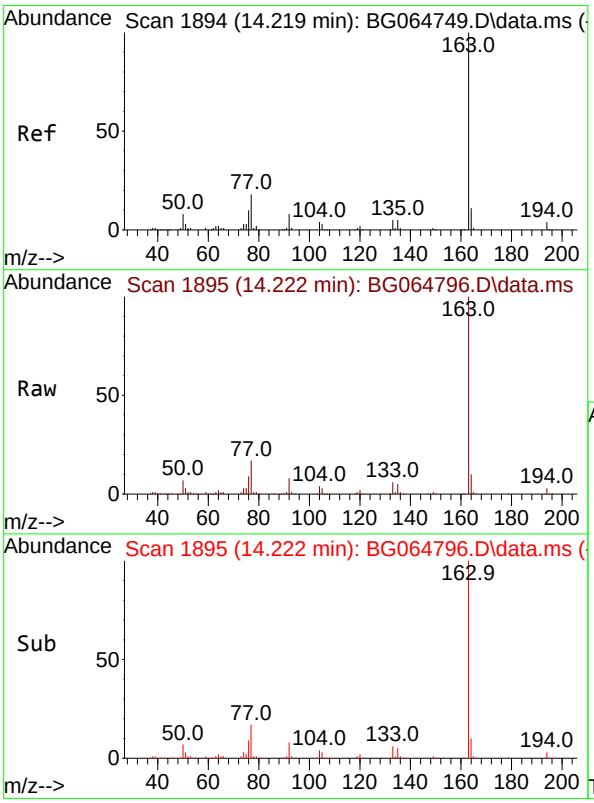
#49
Acenaphthylene
Concen: 48.315 ng
RT: 14.498 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MS

Tgt Ion:152 Resp: 510337

Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.0	22.4
153	13.3	9.9	14.9

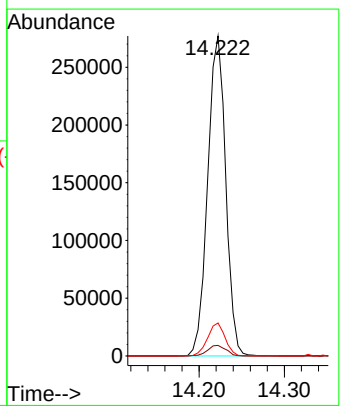


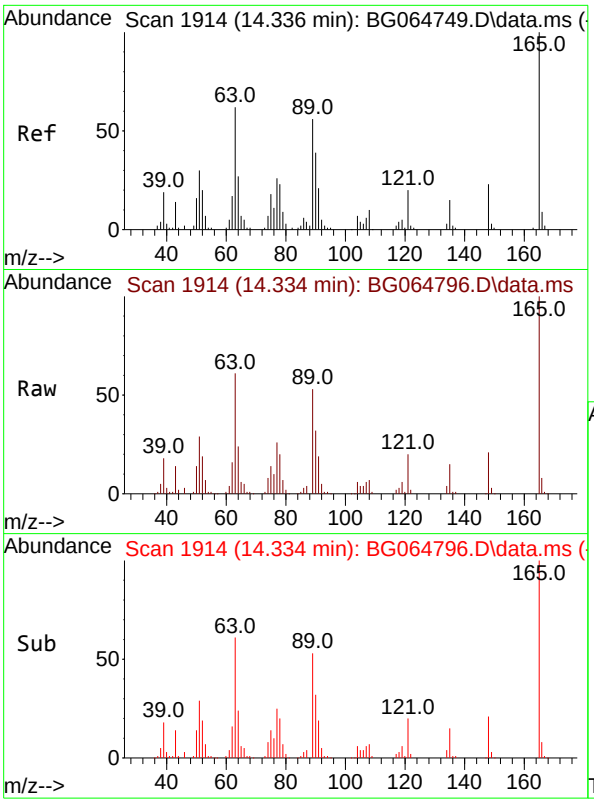


#50
Dimethylphthalate
Concen: 47.262 ng
RT: 14.222 min Scan# 1895
Delta R.T. 0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Tgt Ion:163 Resp: 407935

Ion	Ratio	Lower	Upper
163	100		
194	3.3	3.1	4.7
164	10.3	8.6	12.8



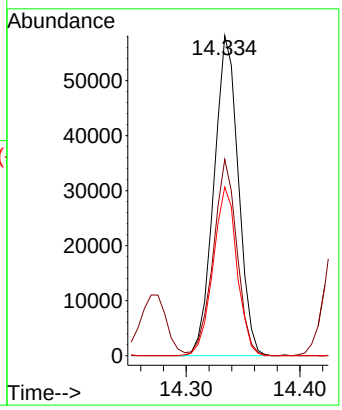


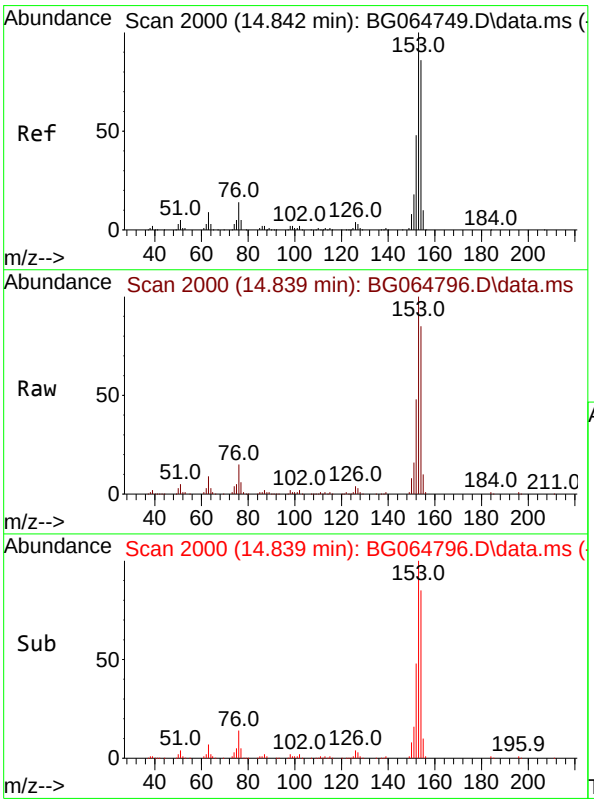
#51
2,6-Dinitrotoluene
Concen: 52.205 ng
RT: 14.334 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MS

Tgt Ion:165 Resp: 86706

Ion	Ratio	Lower	Upper
165	100		
63	61.4	49.8	74.8
89	52.7	45.0	67.4

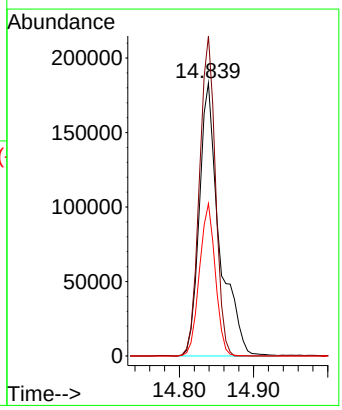


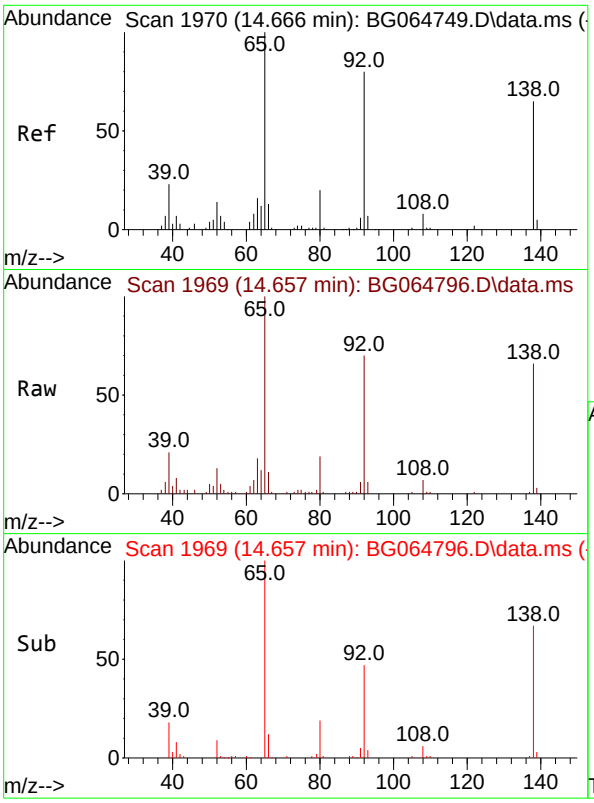


#52
Acenaphthene
Concen: 54.493 ng
RT: 14.839 min Scan# 2000
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Tgt Ion:154 Resp: 345121

Ion	Ratio	Lower	Upper
154	100		
153	117.3	93.0	139.4
152	55.8	44.4	66.6



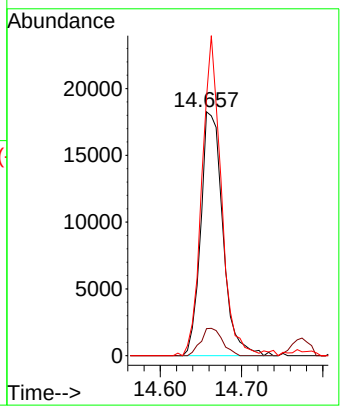


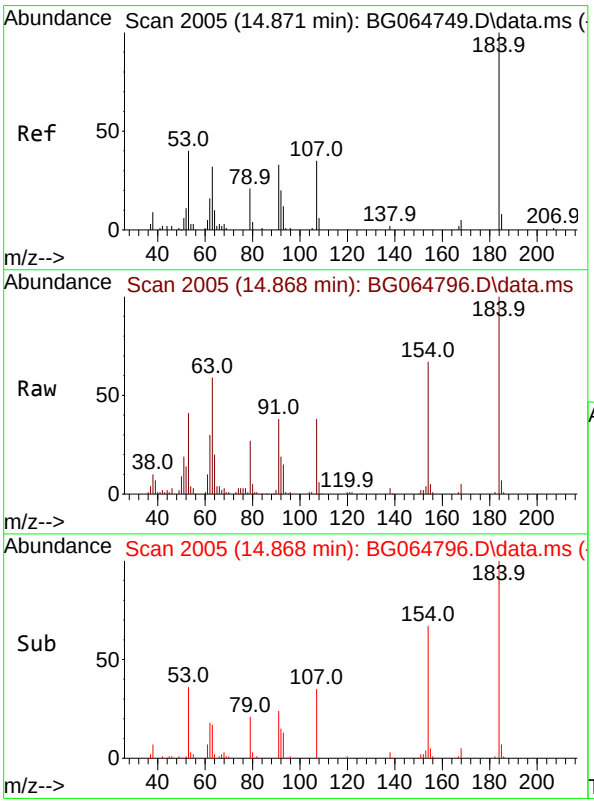
#53
3-Nitroaniline
Concen: 20.978 ng
RT: 14.657 min Scan# 1
Delta R.T. -0.009 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MS

Tgt Ion:138 Resp: 34388

Ion	Ratio	Lower	Upper
138	100		
108	11.1	9.5	14.3
92	105.8	99.0	148.4

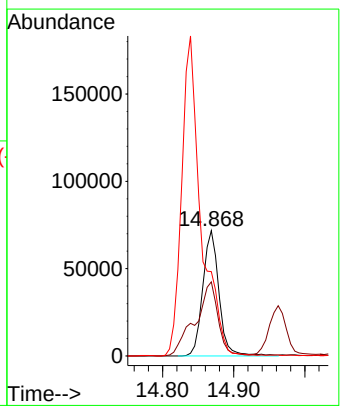


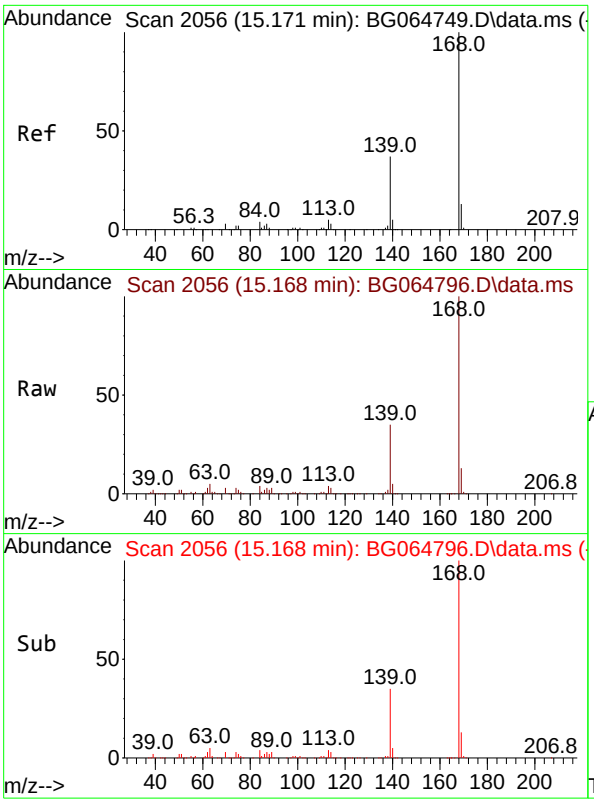


#54
2,4-Dinitrophenol
Concen: 98.155 ng
RT: 14.868 min Scan# 2005
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Tgt Ion:184 Resp: 114155

Ion	Ratio	Lower	Upper
184	100		
63	59.1	45.8	68.6
154	67.3	52.6	78.8



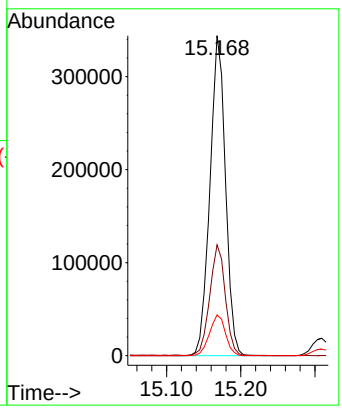


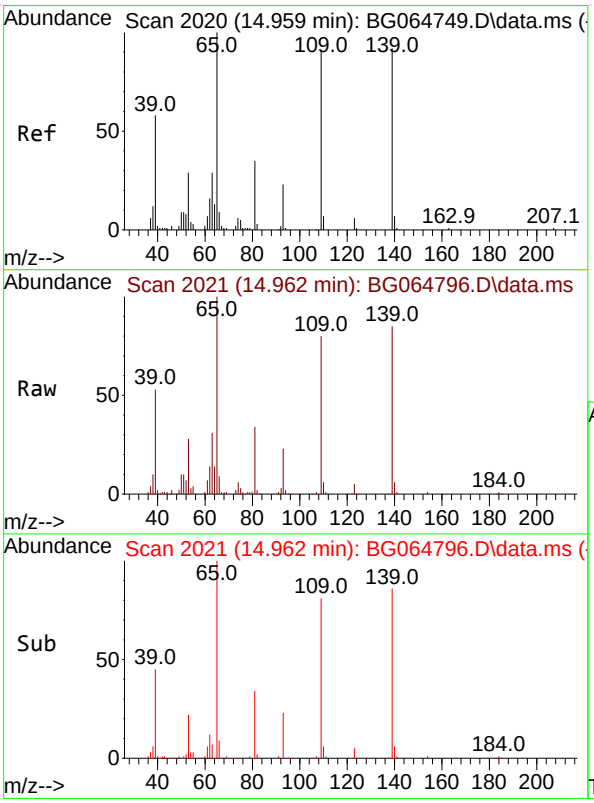
#55
Dibenzofuran
Concen: 47.790 ng
RT: 15.168 min Scan# 2
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MS

Tgt Ion:168 Resp: 500377

Ion	Ratio	Lower	Upper
168	100		
139	34.7	29.5	44.3
169	12.7	10.4	15.6

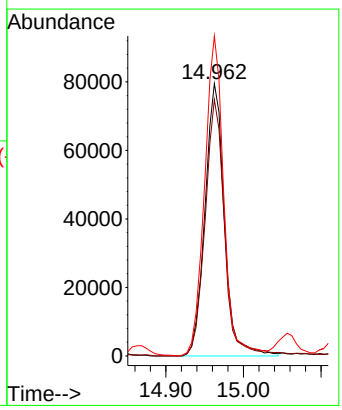


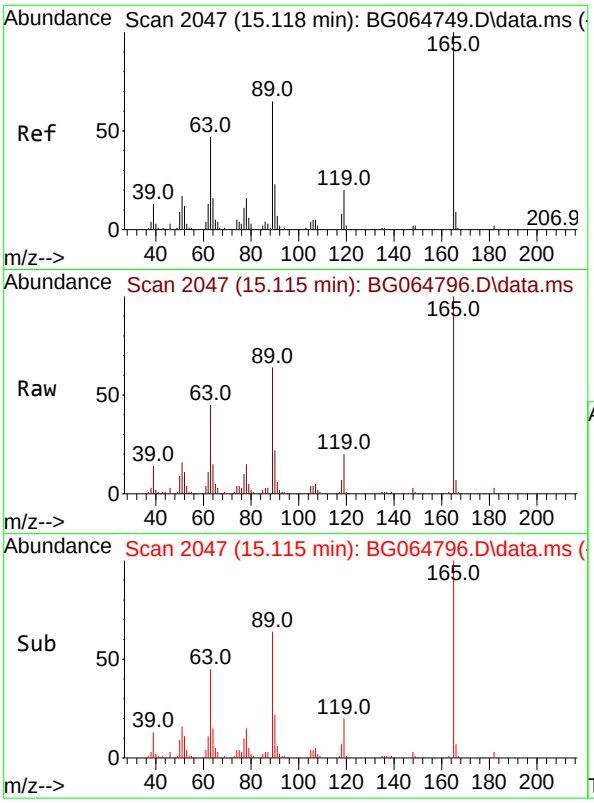


#56
4-Nitrophenol
Concen: 106.554 ng
RT: 14.962 min Scan# 2021
Delta R.T. 0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Tgt Ion:139 Resp: 138584

Ion	Ratio	Lower	Upper
139	100		
109	94.2	79.7	119.7
65	117.5	89.9	129.9



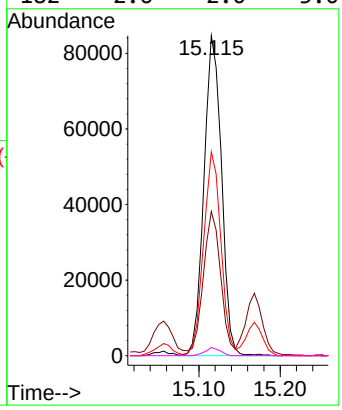


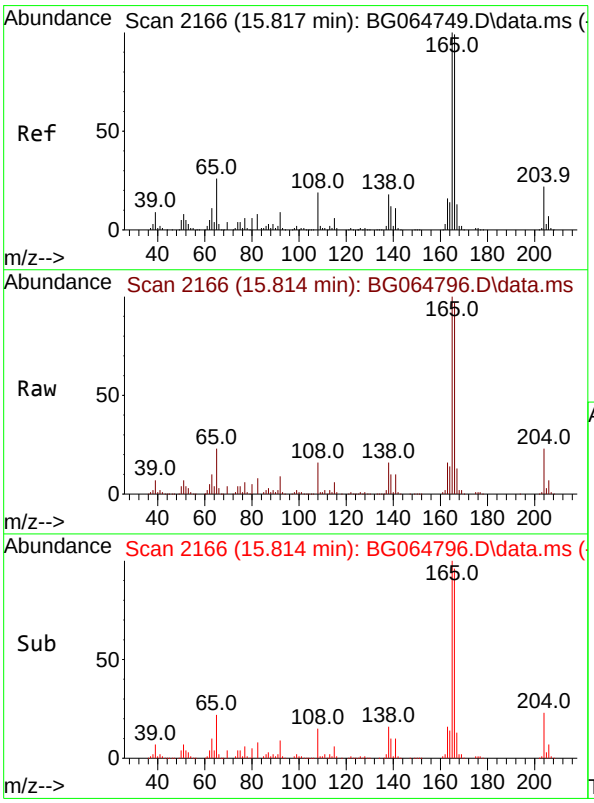
#57
2,4-Dinitrotoluene
Concen: 51.006 ng
RT: 15.115 min Scan# 2
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MS

Tgt Ion:165 Resp: 127005

Ion	Ratio	Lower	Upper
165	100		
63	45.1	37.8	56.6
89	63.7	51.6	77.4
182	2.6	2.0	3.0

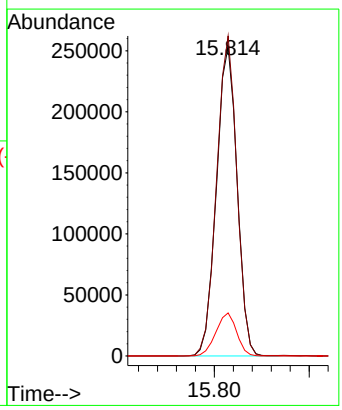


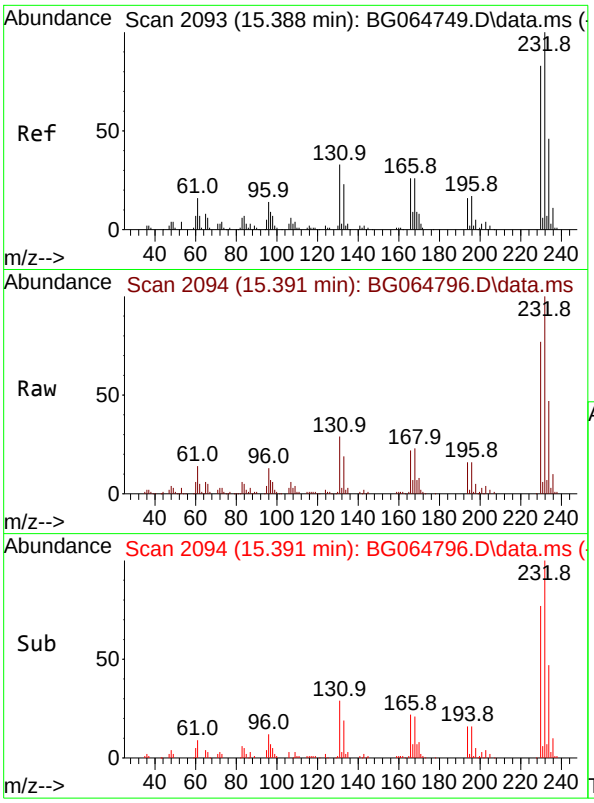


#58
Fluorene
Concen: 46.703 ng
RT: 15.814 min Scan# 2166
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Tgt Ion:166 Resp: 383525

Ion	Ratio	Lower	Upper
166	100		
165	103.5	80.5	120.7
167	13.9	10.3	15.5



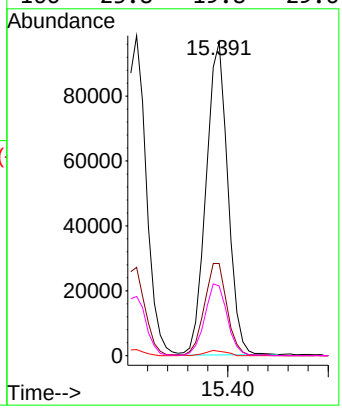


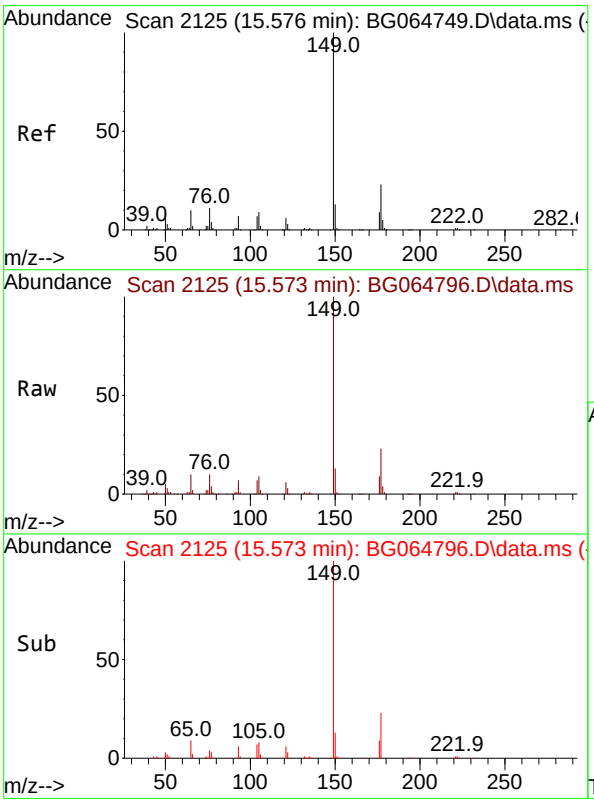
#59
2,3,4,6-Tetrachlorophenol
Concen: 52.676 ng
RT: 15.391 min Scan# 2
Delta R.T. 0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MS

Tgt Ion:232 Resp: 145481

Ion	Ratio	Lower	Upper
232	100		
131	30.1	26.0	39.0
130	1.7	1.6	2.4
166	23.8	19.8	29.6

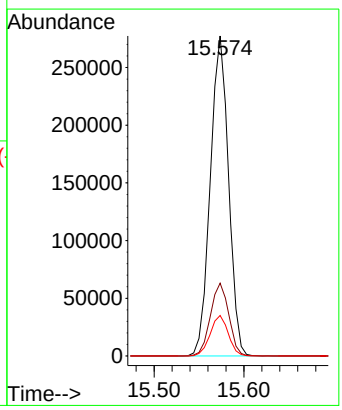


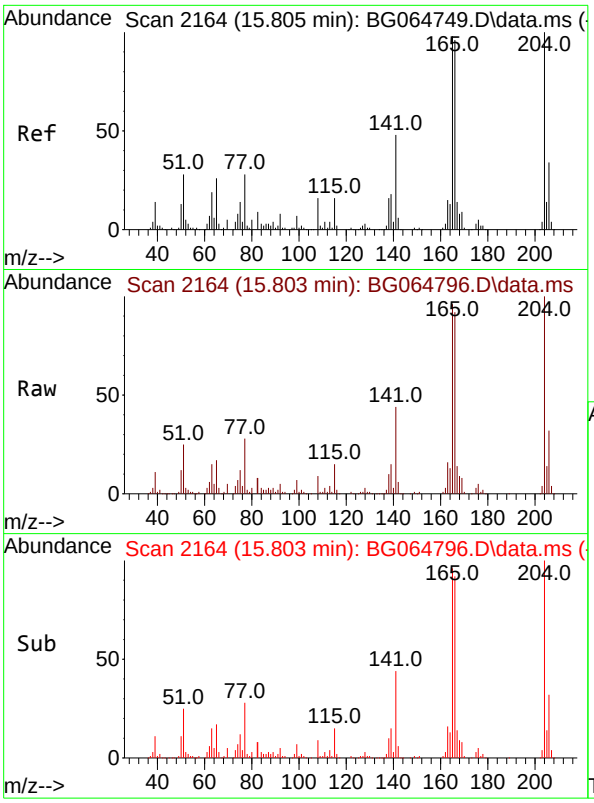


#60
Diethylphthalate
Concen: 47.257 ng
RT: 15.573 min Scan# 2125
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Tgt Ion:149 Resp: 390741

Ion	Ratio	Lower	Upper
149	100		
177	22.8	18.4	27.6
150	12.7	10.1	15.1



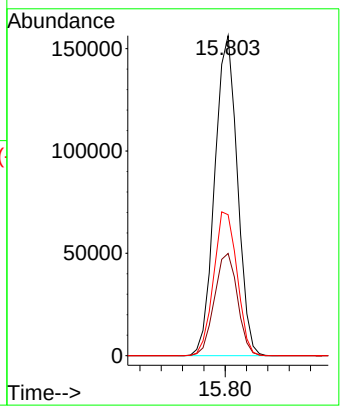


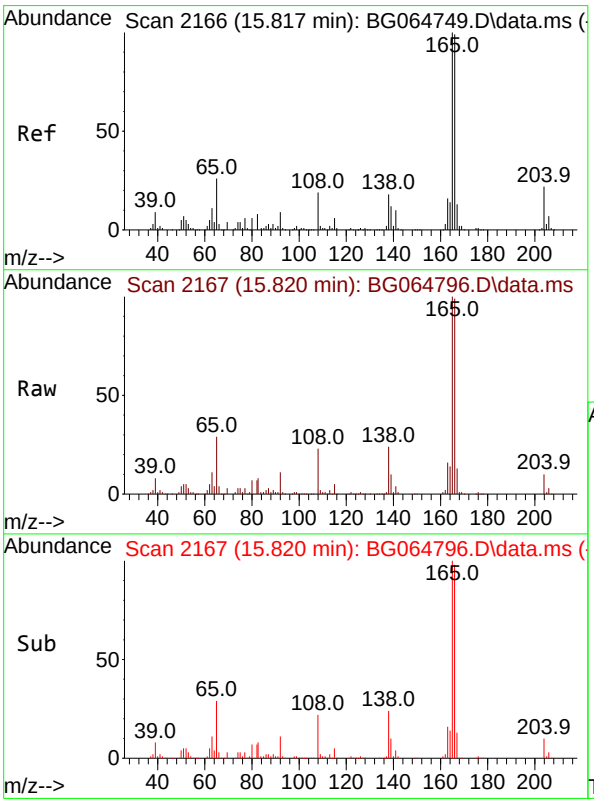
#61
4-Chlorophenyl-phenylether
Concen: 46.649 ng
RT: 15.803 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MS

Tgt Ion:204 Resp: 229901

Ion	Ratio	Lower	Upper
204	100		
206	32.0	26.9	40.3
141	44.1	38.1	57.1

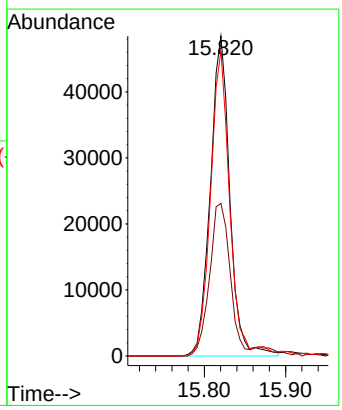


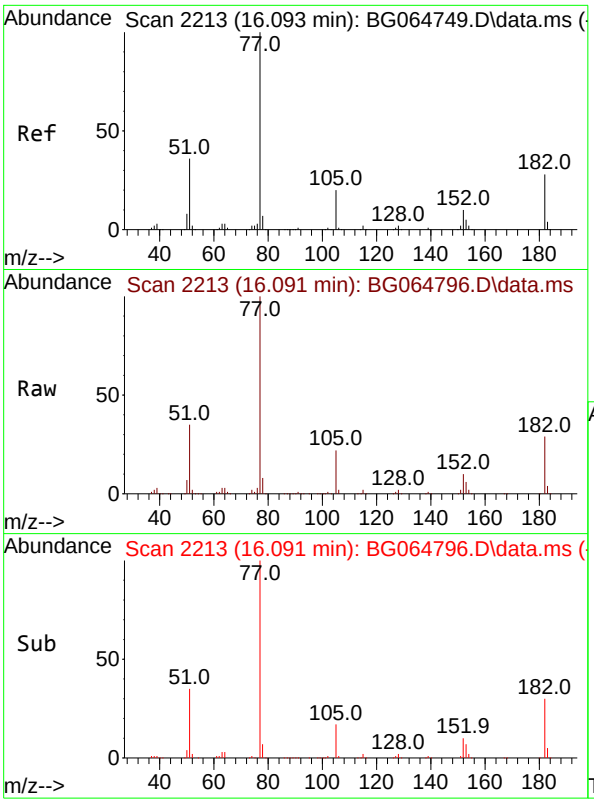


#62
4-Nitroaniline
Concen: 47.531 ng
RT: 15.820 min Scan# 2167
Delta R.T. 0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Tgt Ion:138 Resp: 80718

Ion	Ratio	Lower	Upper
138	100		
92	47.7	30.7	70.7
108	95.4	85.7	125.7



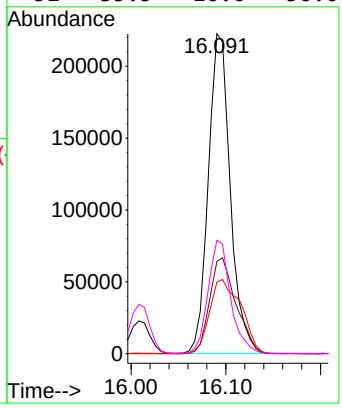


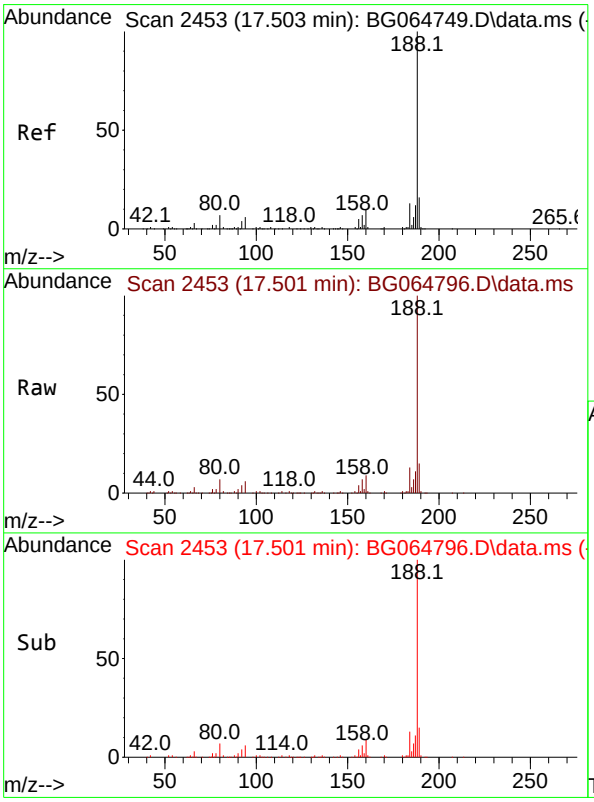
#63
Azobenzene
Concen: 52.070 ng
RT: 16.091 min Scan# 2
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MS

Tgt Ion: 77 Resp: 358106

Ion	Ratio	Lower	Upper
77	100		
182	28.8	8.1	48.1
105	22.4	0.1	40.1
51	35.5	16.0	56.0

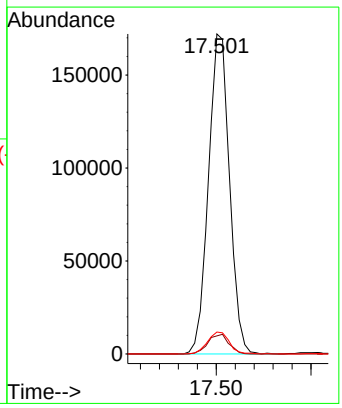


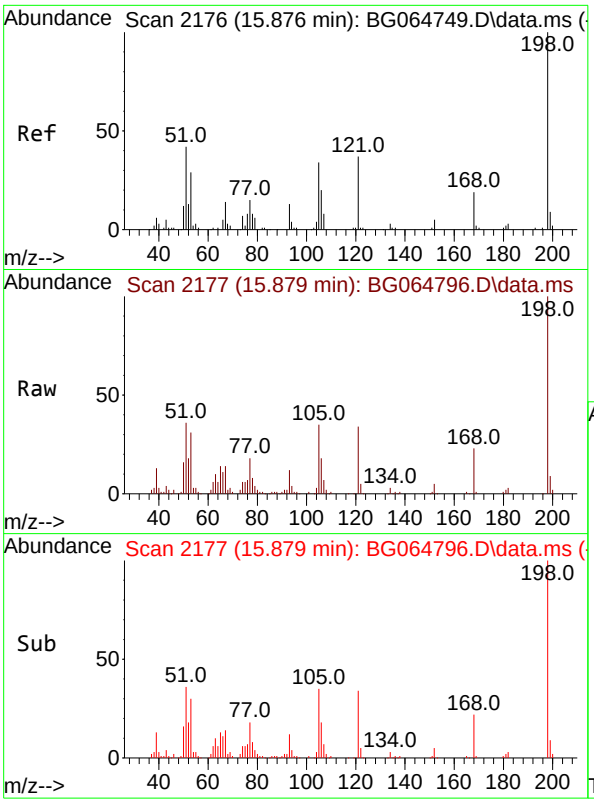


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.501 min Scan# 2453
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Tgt Ion:188 Resp: 264688

Ion	Ratio	Lower	Upper
188	100		
94	5.7	4.7	7.1
80	6.8	5.4	8.2



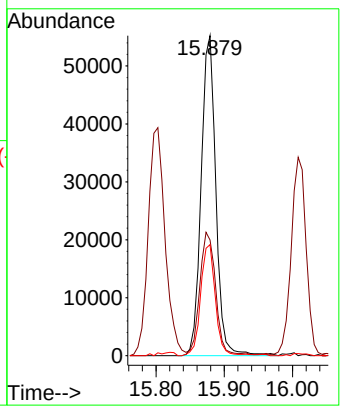


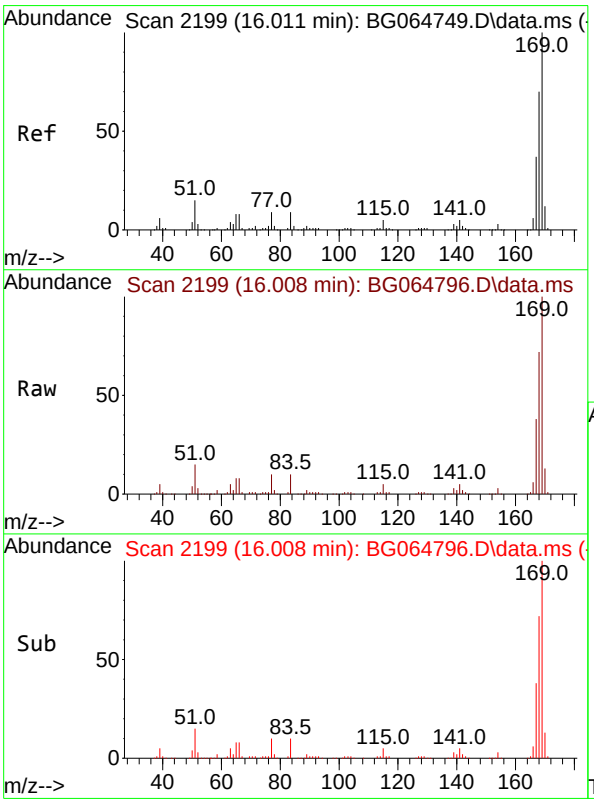
#65
4,6-Dinitro-2-methylphenol
Concen: 56.426 ng
RT: 15.879 min Scan# 21
Delta R.T. 0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MS

Tgt Ion:198 Resp: 82924

Ion	Ratio	Lower	Upper
198	100		
51	36.1	25.2	65.2
105	34.7	14.2	54.2

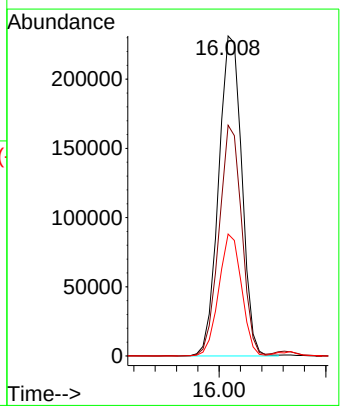


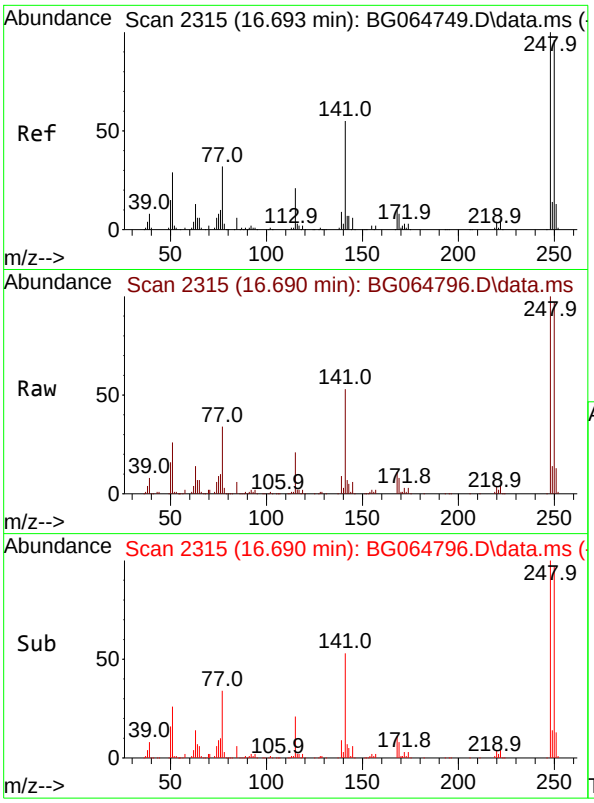


#66
n-Nitrosodiphenylamine
Concen: 50.287 ng
RT: 16.008 min Scan# 2199
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Tgt Ion:169 Resp: 348645

Ion	Ratio	Lower	Upper
169	100		
168	72.1	55.9	83.9
167	38.1	29.8	44.6



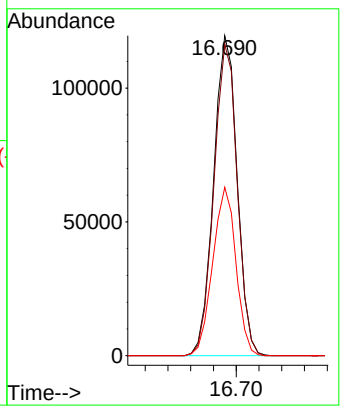


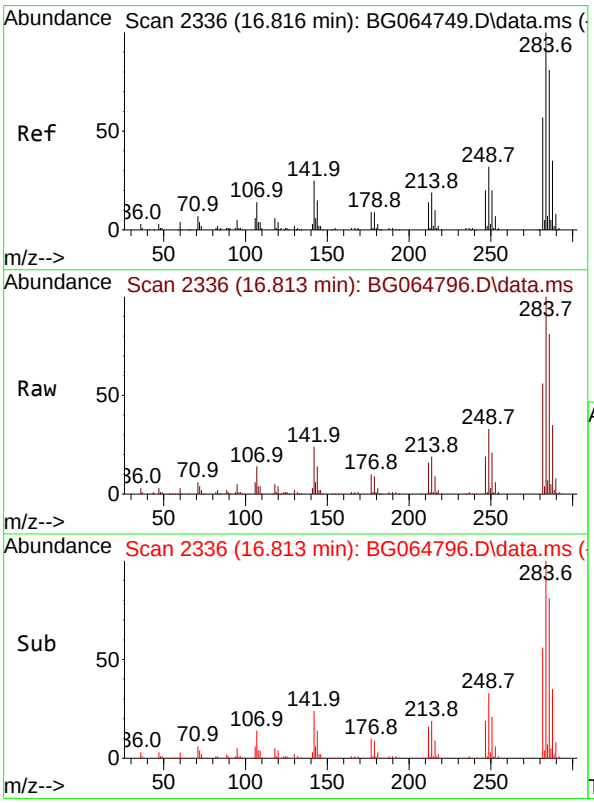
#67
4-Bromophenyl-phenylether
Concen: 49.498 ng
RT: 16.690 min Scan# 2
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MS

Tgt Ion:248 Resp: 172054

Ion	Ratio	Lower	Upper
248	100		
250	97.4	77.0	115.6
141	52.6	43.7	65.5

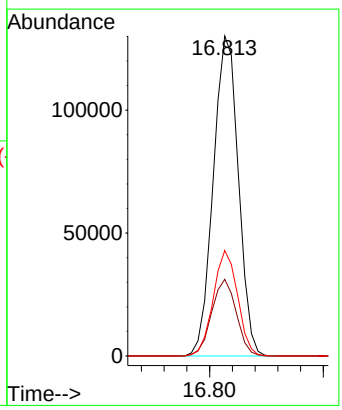


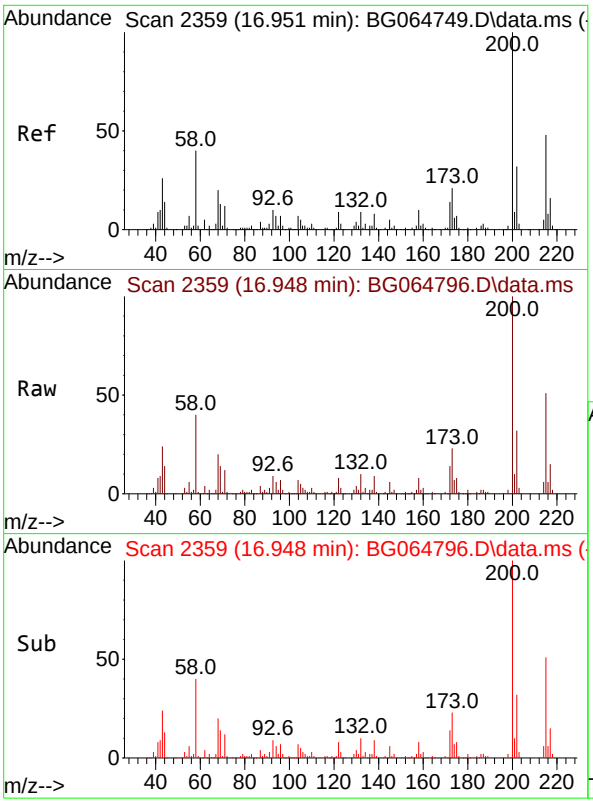


#68
Hexachlorobenzene
Concen: 47.358 ng
RT: 16.813 min Scan# 2336
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Tgt Ion:284 Resp: 199440

Ion	Ratio	Lower	Upper
284	100		
142	24.0	19.7	29.5
249	35.6	28.1	42.1



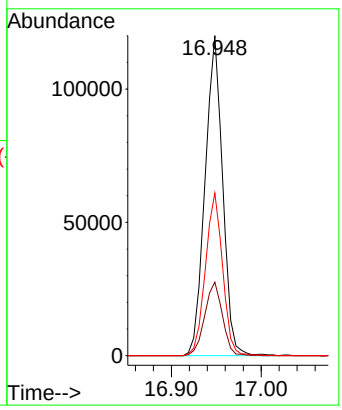


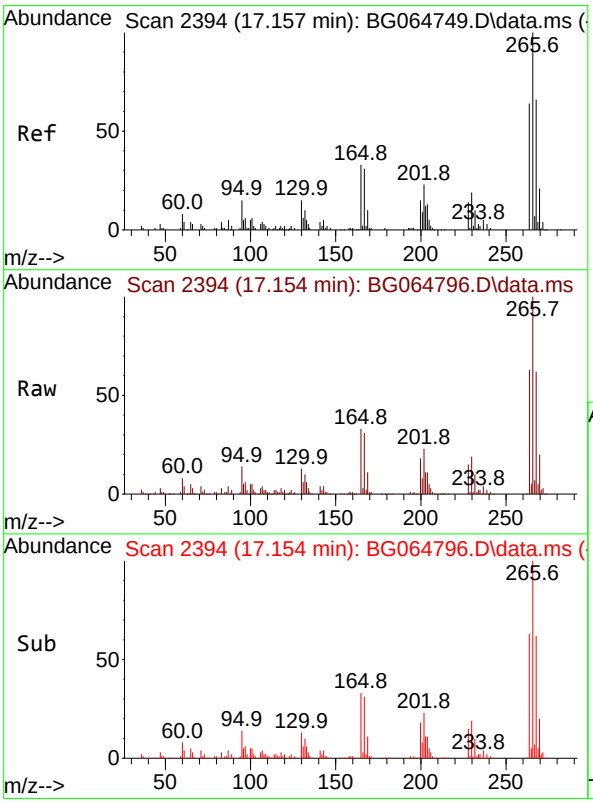
#69
Atrazine
Concen: 48.903 ng
RT: 16.948 min Scan# 2
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MS

Tgt Ion:200 Resp: 163466

Ion	Ratio	Lower	Upper
200	100		
173	23.0	0.9	40.9
215	50.8	27.5	67.5

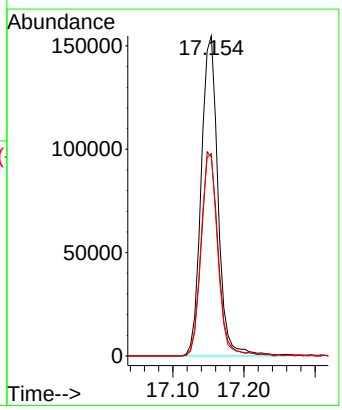


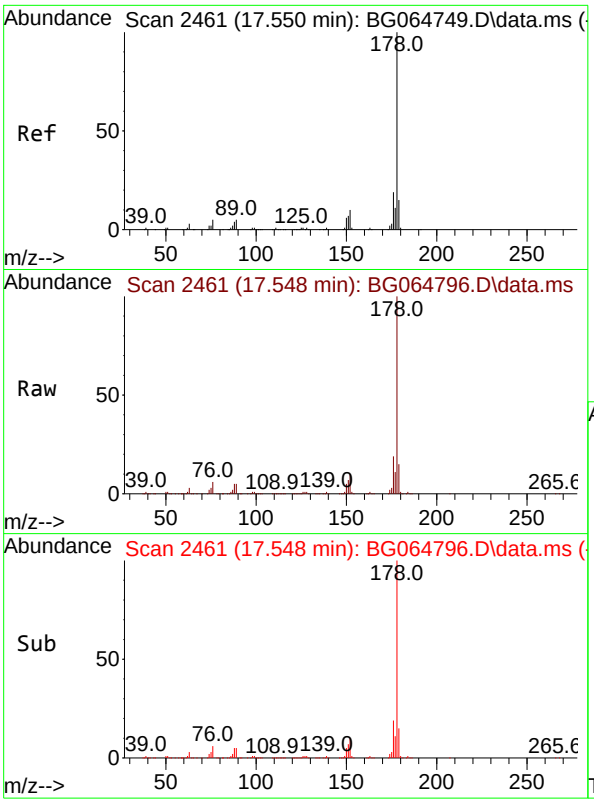


#70
Pentachlorophenol
Concen: 100.554 ng
RT: 17.154 min Scan# 2394
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Tgt Ion:266 Resp: 254852

Ion	Ratio	Lower	Upper
266	100		
268	62.2	56.1	84.1
264	63.3	51.2	76.8



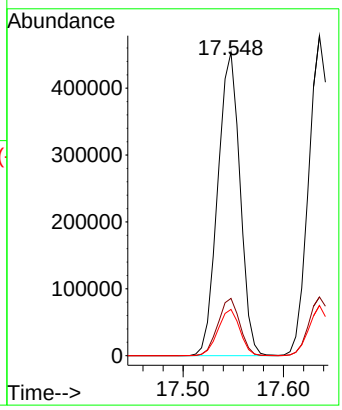


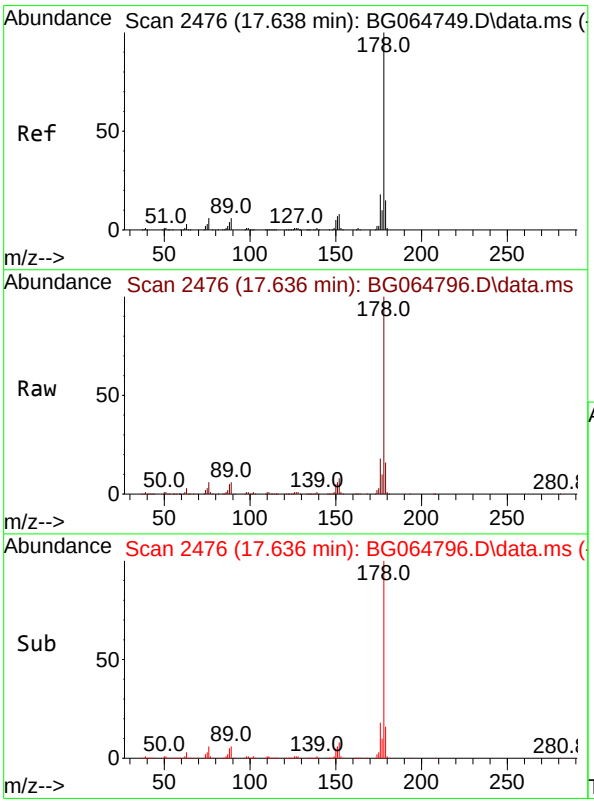
#71
Phenanthrene
Concen: 48.197 ng
RT: 17.548 min Scan# 24
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MS

Tgt Ion:178 Resp: 697992

Ion	Ratio	Lower	Upper
178	100		
176	18.9	14.8	22.2
179	15.2	12.2	18.4

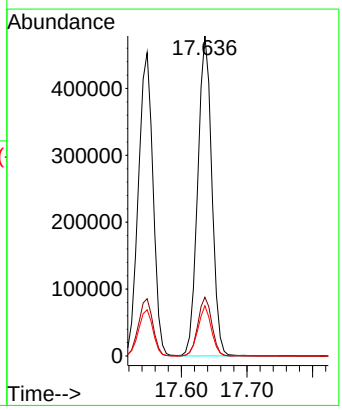


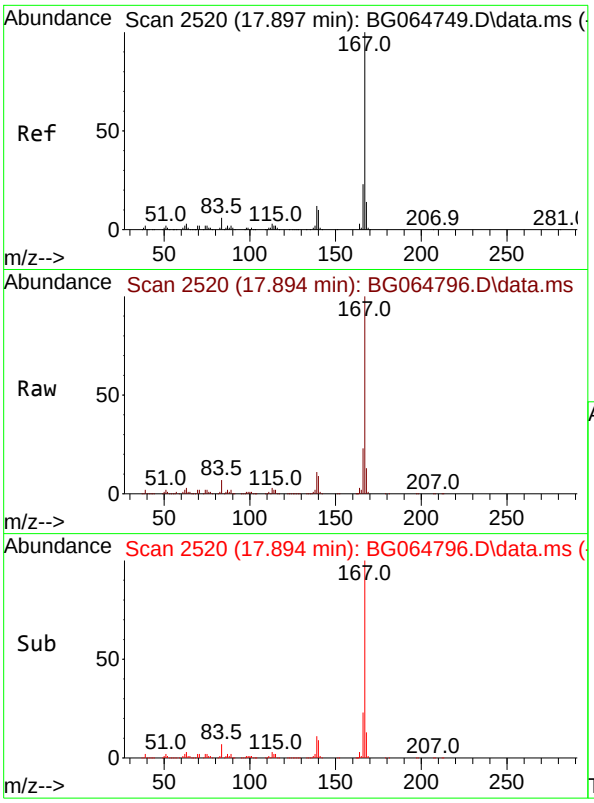


#72
Anthracene
Concen: 48.326 ng
RT: 17.636 min Scan# 2476
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Tgt Ion:178 Resp: 713624

Ion	Ratio	Lower	Upper
178	100		
176	18.3	14.5	21.7
179	15.7	12.2	18.4



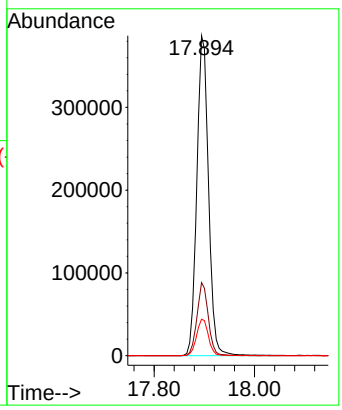


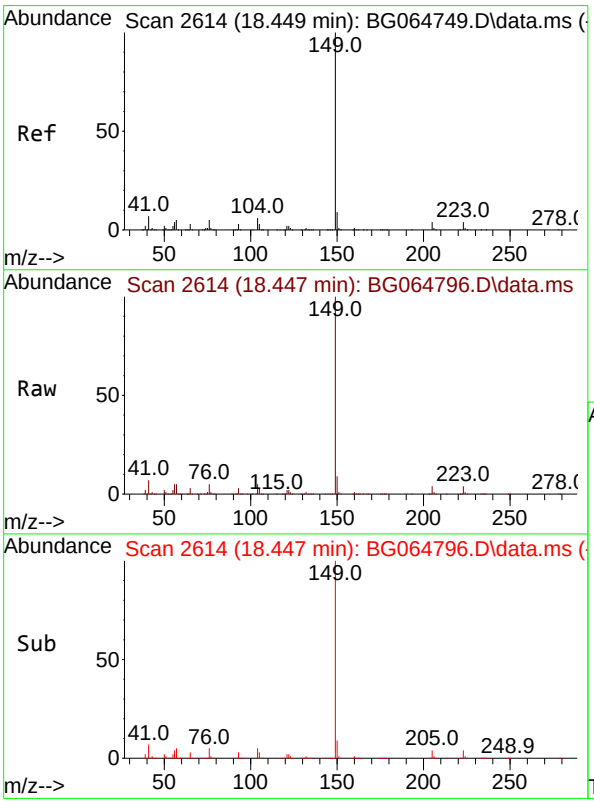
#73
Carbazole
Concen: 49.139 ng
RT: 17.894 min Scan# 2
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MS

Tgt Ion:167 Resp: 623792

Ion	Ratio	Lower	Upper
167	100		
166	22.8	18.0	27.0
139	11.4	9.7	14.5

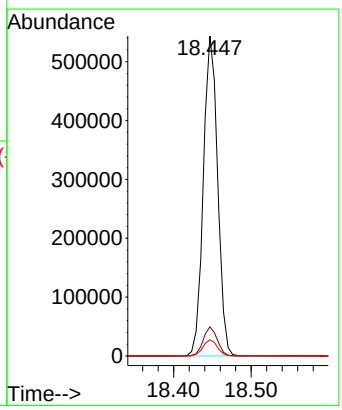


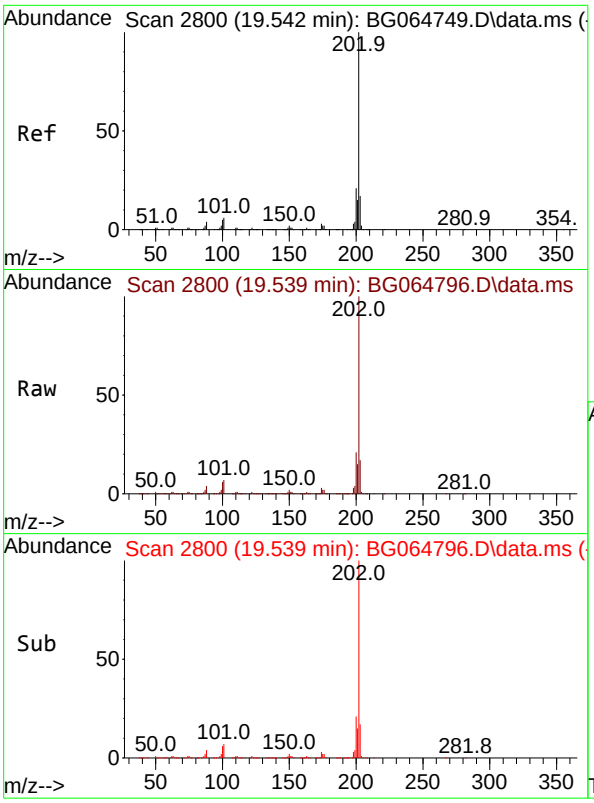


#74
Di-n-butylphthalate
Concen: 49.024 ng
RT: 18.447 min Scan# 2614
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Tgt Ion:149 Resp: 694307

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.5	11.3
104	5.0	4.4	6.6



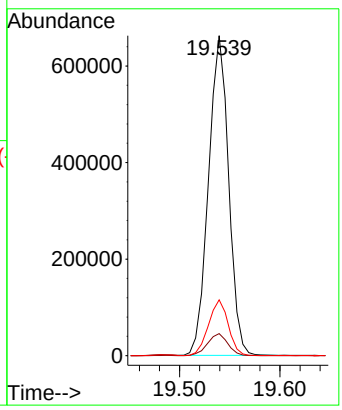


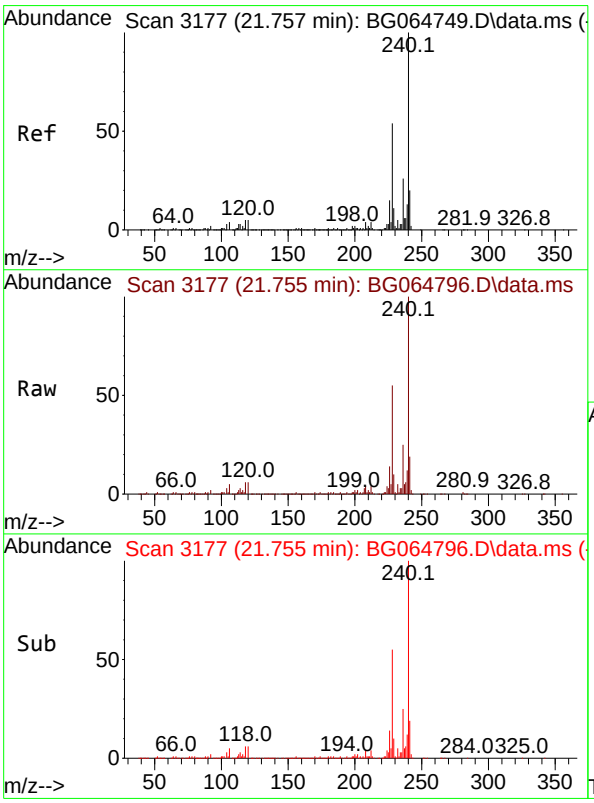
#75
Fluoranthene
Concen: 46.619 ng
RT: 19.539 min Scan# 2
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MS

Tgt Ion:202 Resp: 923210

Ion	Ratio	Lower	Upper
202	100		
101	6.9	0.0	26.4
203	17.5	0.0	37.5

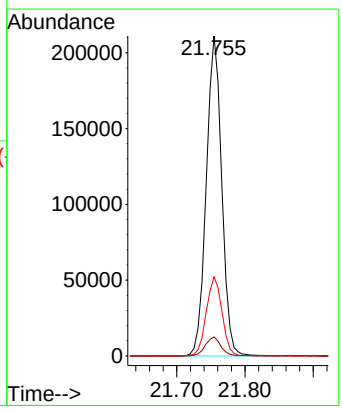


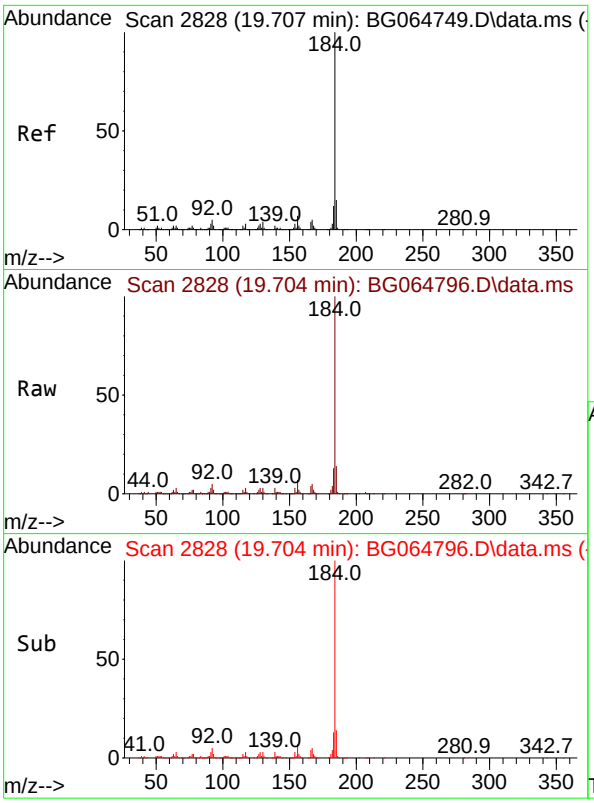


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.755 min Scan# 3177
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Tgt Ion:240 Resp: 332562

Ion	Ratio	Lower	Upper
240	100		
120	6.0	4.2	6.4
236	24.7	20.8	31.2



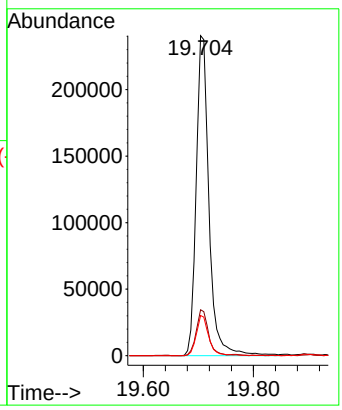


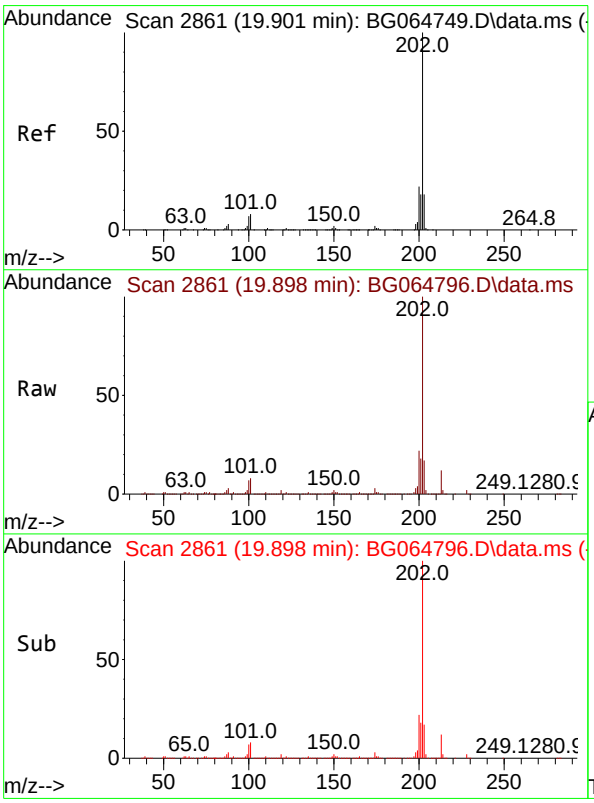
#77
Benzidine
Concen: 39.025 ng
RT: 19.704 min Scan# 2
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MS

Tgt Ion:184 Resp: 388676

Ion	Ratio	Lower	Upper
184	100		
185	14.4	11.8	17.6
183	12.6	9.8	14.6

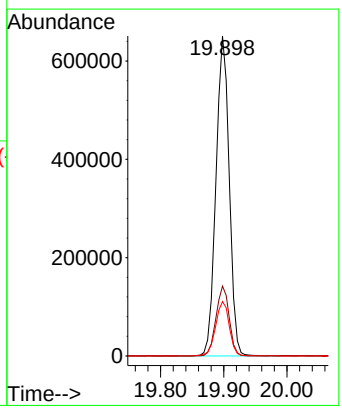


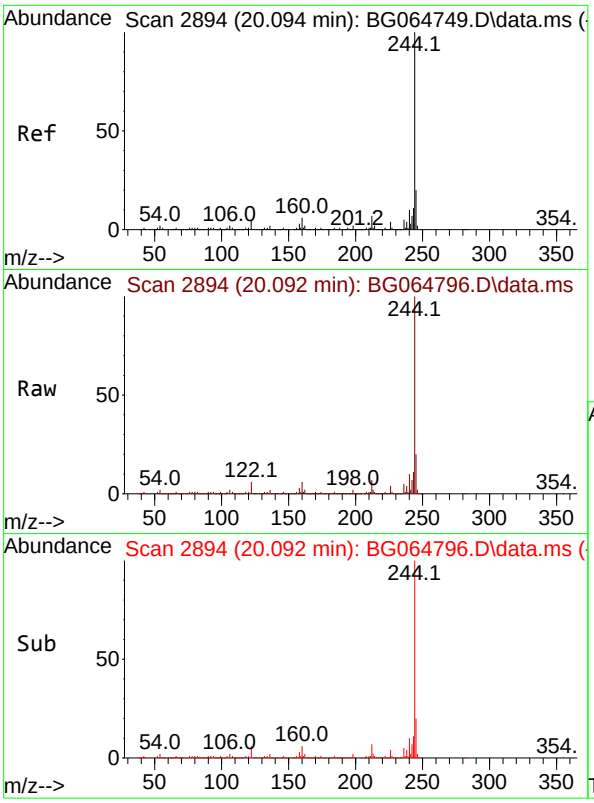


#78
Pyrene
Concen: 50.920 ng
RT: 19.898 min Scan# 2861
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Tgt Ion:202 Resp: 949087

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.9	26.9
203	17.0	14.0	21.0



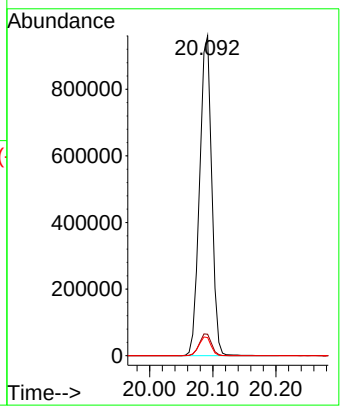


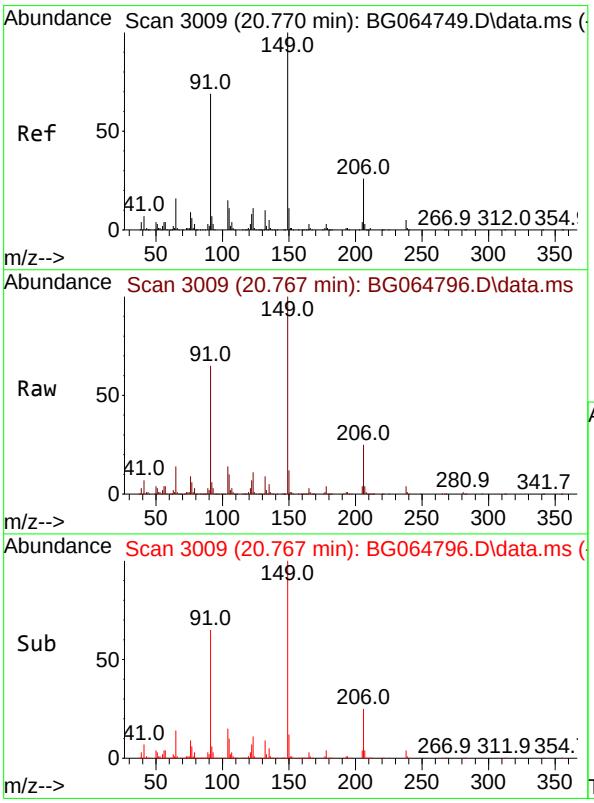
#79
Terphenyl-d14
Concen: 75.625 ng
RT: 20.092 min Scan# 2
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MS

Tgt Ion:244 Resp: 1278535

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.8	8.6
122	5.6	4.3	6.5

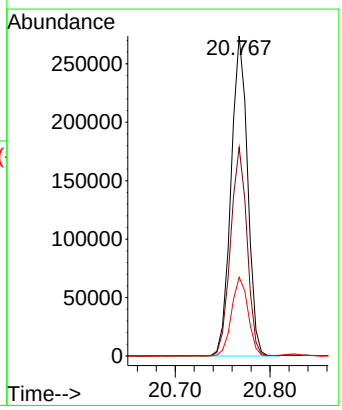


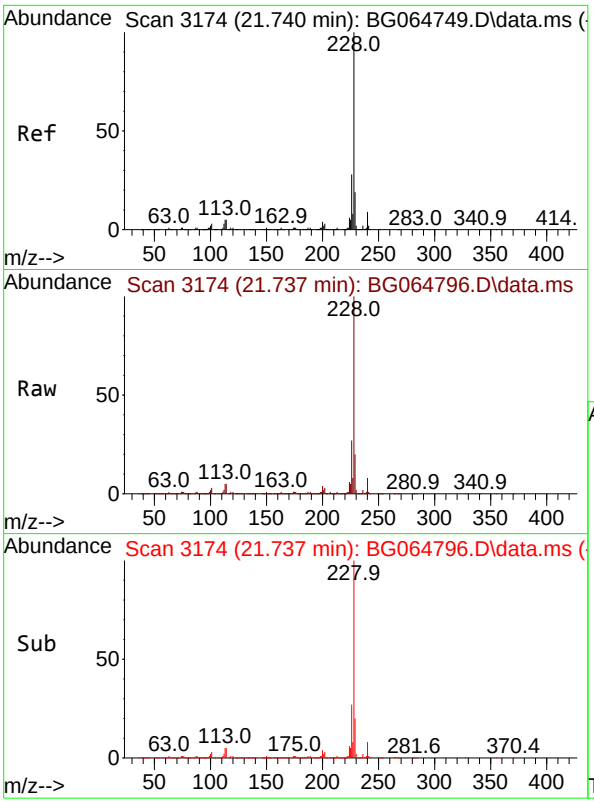


#80
Butylbenzylphthalate
Concen: 50.578 ng
RT: 20.767 min Scan# 3009
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Tgt Ion:149 Resp: 331588

Ion	Ratio	Lower	Upper
149	100		
91	65.2	54.9	82.3
206	24.6	21.2	31.8



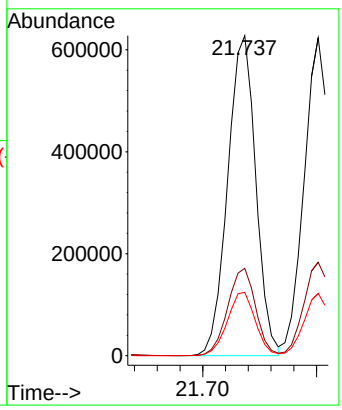


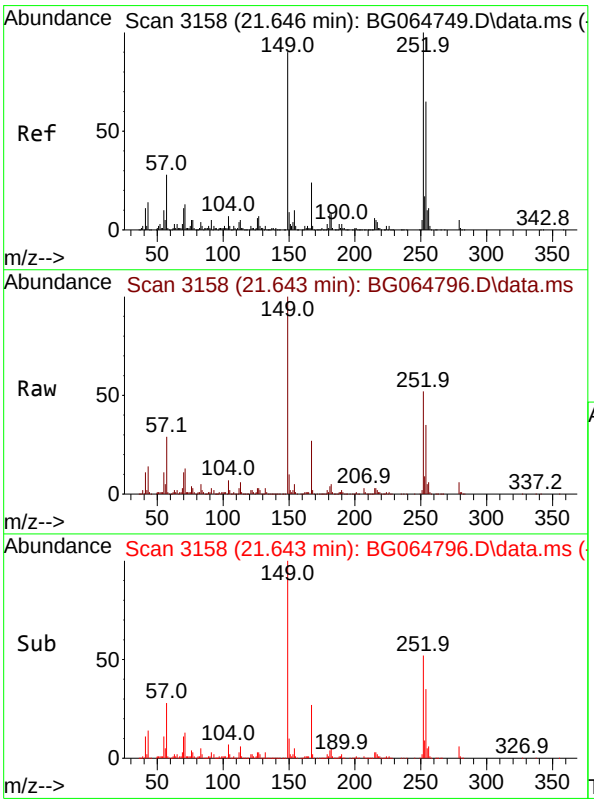
#81
Benzo(a)anthracene
Concen: 47.662 ng
RT: 21.737 min Scan# 3
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MS

Tgt Ion:228 Resp: 1077790

Ion	Ratio	Lower	Upper
228	100		
226	27.3	22.1	33.1
229	19.8	15.5	23.3

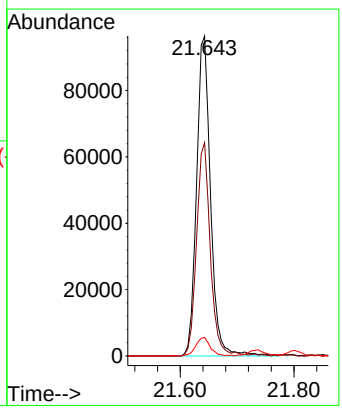


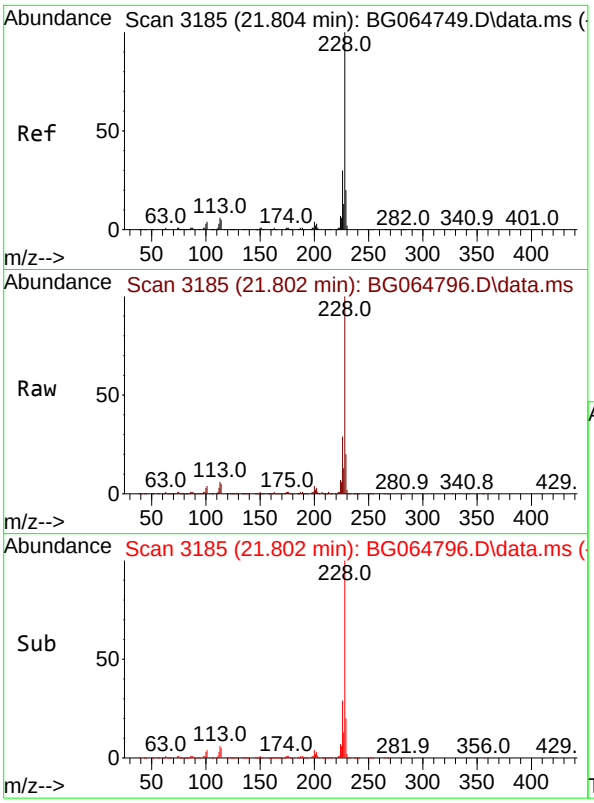


#82
3,3'-Dichlorobenzidine
Concen: 19.835 ng
RT: 21.643 min Scan# 3158
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Tgt Ion:252 Resp: 165088

Ion	Ratio	Lower	Upper
252	100		
254	66.7	51.8	77.8
126	5.8	4.7	7.1



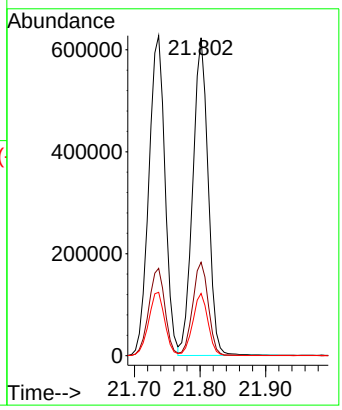


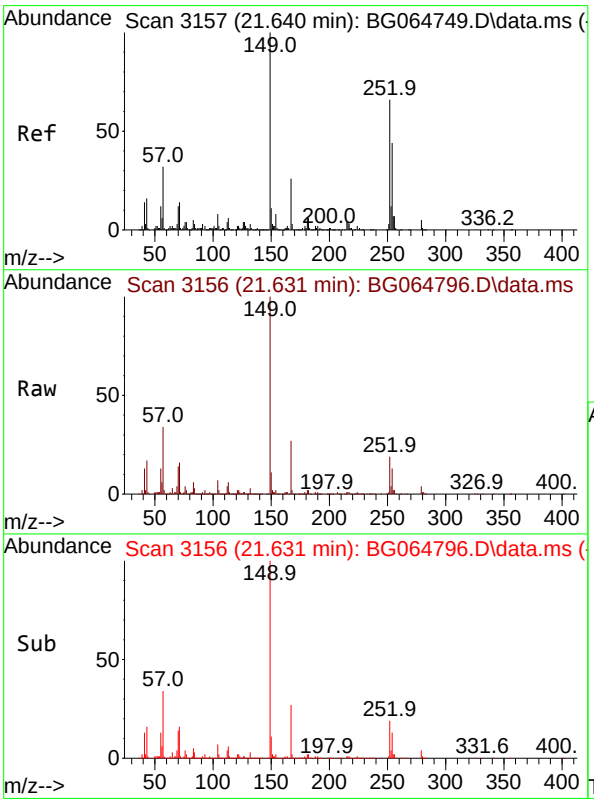
#83
Chrysene
Concen: 47.591 ng
RT: 21.802 min Scan# 3
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MS

Tgt Ion:228 Resp: 1014594

Ion	Ratio	Lower	Upper
228	100		
226	29.4	24.2	36.2
229	19.6	16.0	24.0

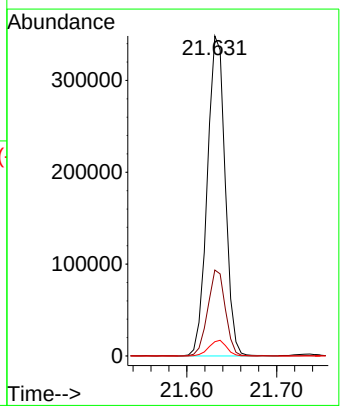


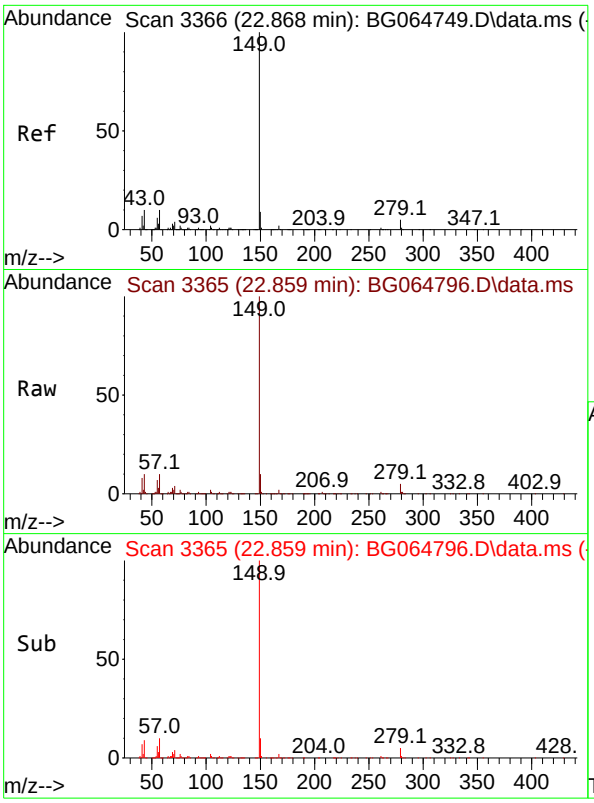


#84
Bis(2-ethylhexyl)phthalate
Concen: 50.187 ng
RT: 21.631 min Scan# 3156
Delta R.T. -0.009 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Tgt Ion:149 Resp: 480785

Ion	Ratio	Lower	Upper
149	100		
167	26.8	21.0	31.4
279	4.5	4.1	6.1



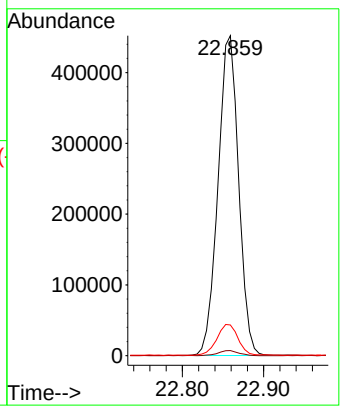


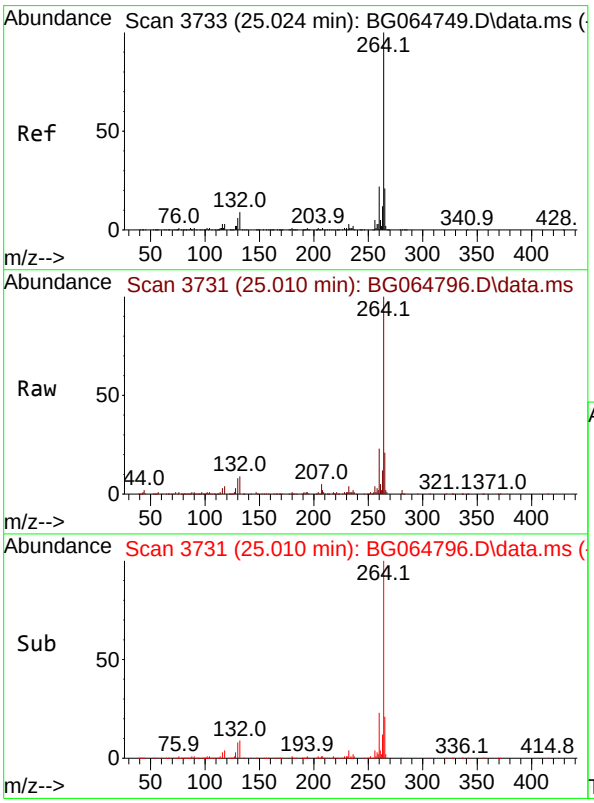
#85
Di-n-octyl phthalate
Concen: 48.109 ng
RT: 22.859 min Scan# 3
Delta R.T. -0.009 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MS

Tgt Ion:149 Resp: 796666

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	9.9	8.3	12.5

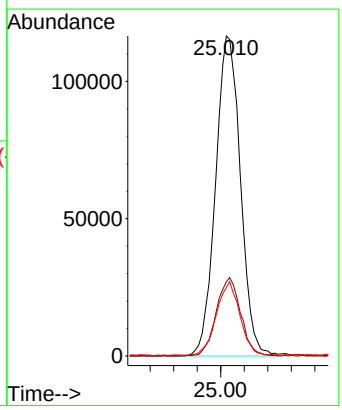


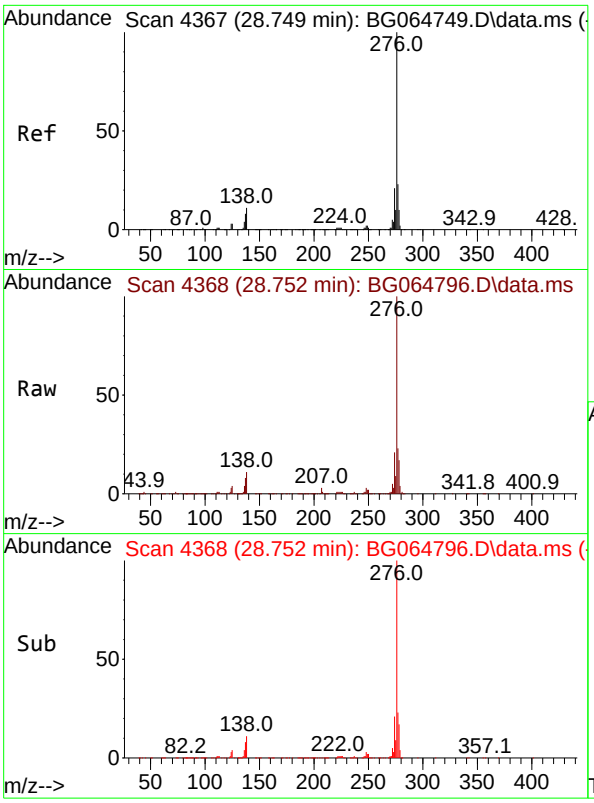


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.010 min Scan# 3731
Delta R.T. -0.014 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Tgt Ion:264 Resp: 341639

Ion	Ratio	Lower	Upper
264	100		
260	23.2	17.2	25.8
265	21.4	16.6	25.0



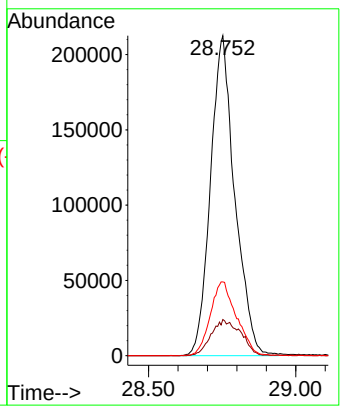


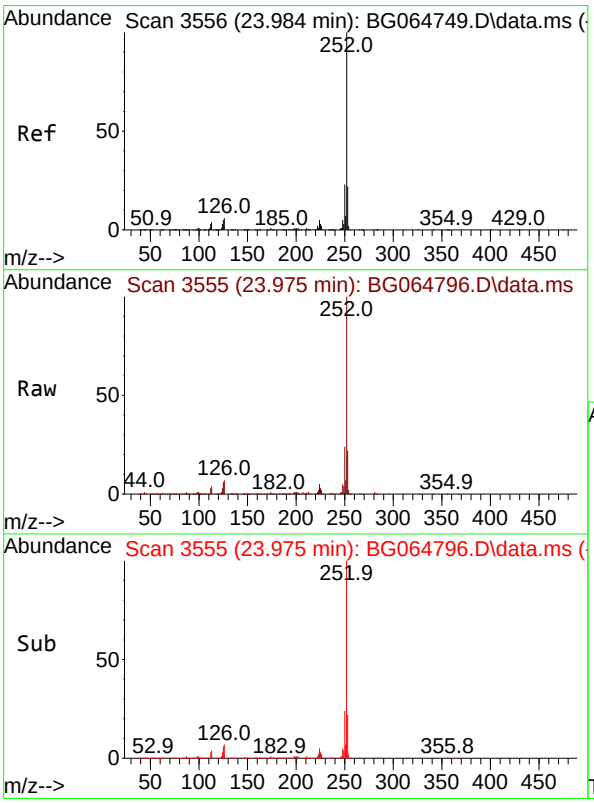
#87
Indeno(1,2,3-cd)pyrene
Concen: 52.011 ng
RT: 28.752 min Scan# 4
Delta R.T. 0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MS

Tgt Ion:276 Resp: 1220785

Ion	Ratio	Lower	Upper
276	100		
138	13.6	4.5	6.7#
277	24.9	20.0	30.0

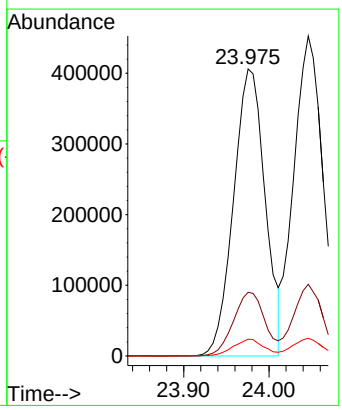


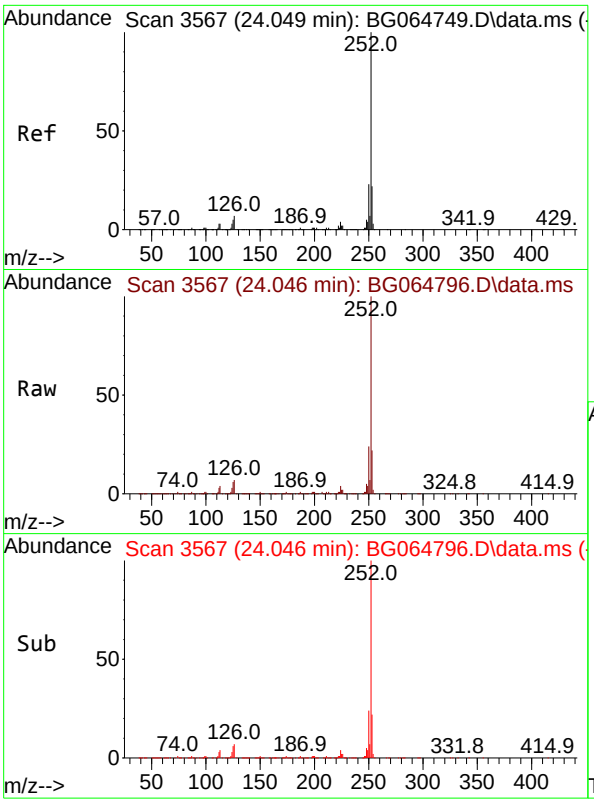


#88
Benzo(b)fluoranthene
Concen: 48.116 ng
RT: 23.975 min Scan# 3555
Delta R.T. -0.009 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Tgt Ion:252 Resp: 1046098

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.4	26.2
125	5.9	4.2	6.2



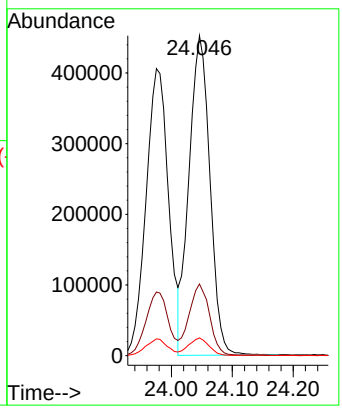


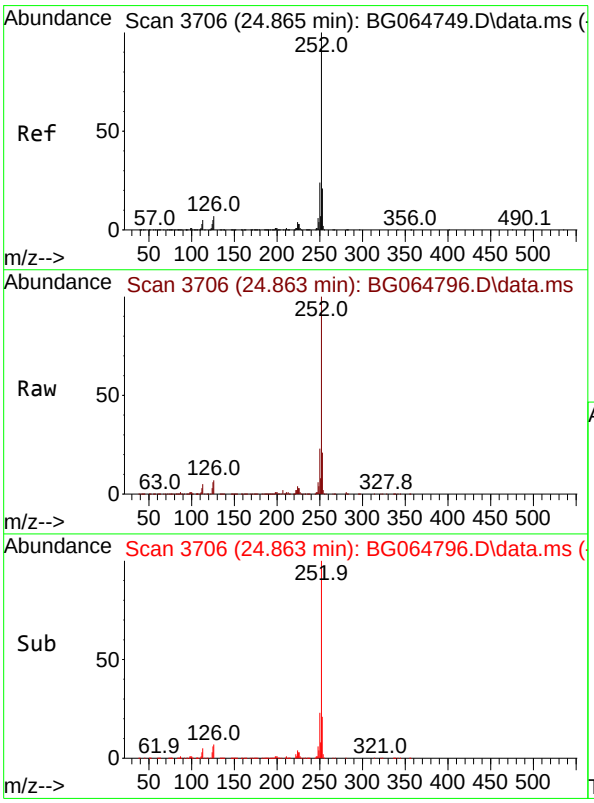
#89
Benzo(k)fluoranthene
Concen: 49.350 ng
RT: 24.046 min Scan# 3
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MS

Tgt Ion:252 Resp: 1077935

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.8	26.8
125	5.5	4.1	6.1

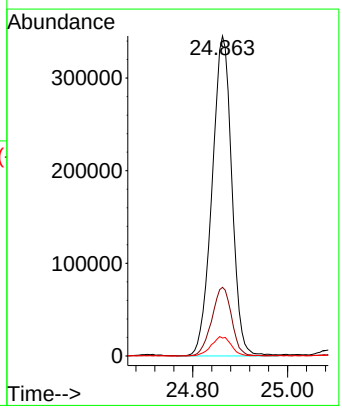


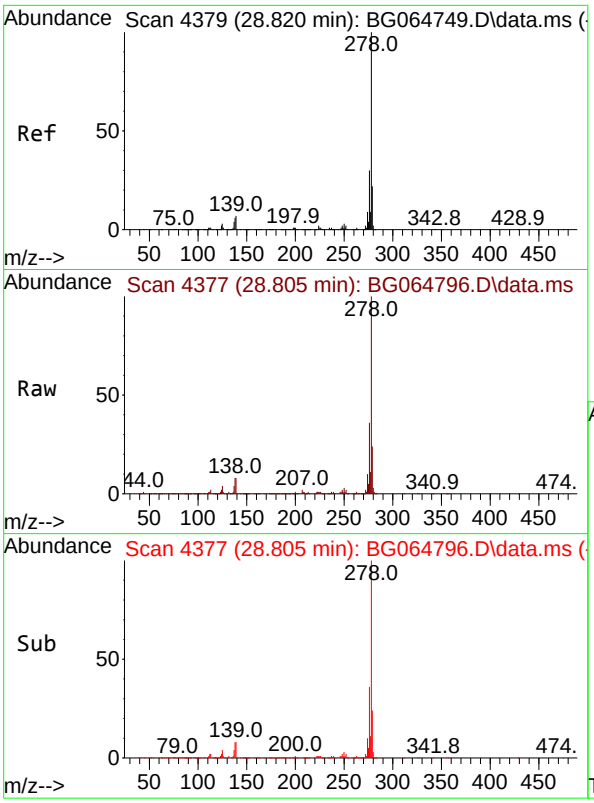


#90
Benzo(a)pyrene
Concen: 49.585 ng
RT: 24.863 min Scan# 3706
Delta R.T. -0.003 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Tgt Ion:252 Resp: 1000023

Ion	Ratio	Lower	Upper
252	100		
253	21.5	16.9	25.3
125	5.6	4.2	6.4



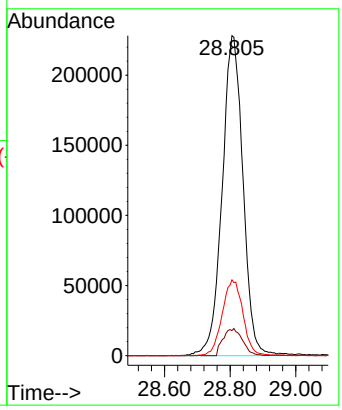


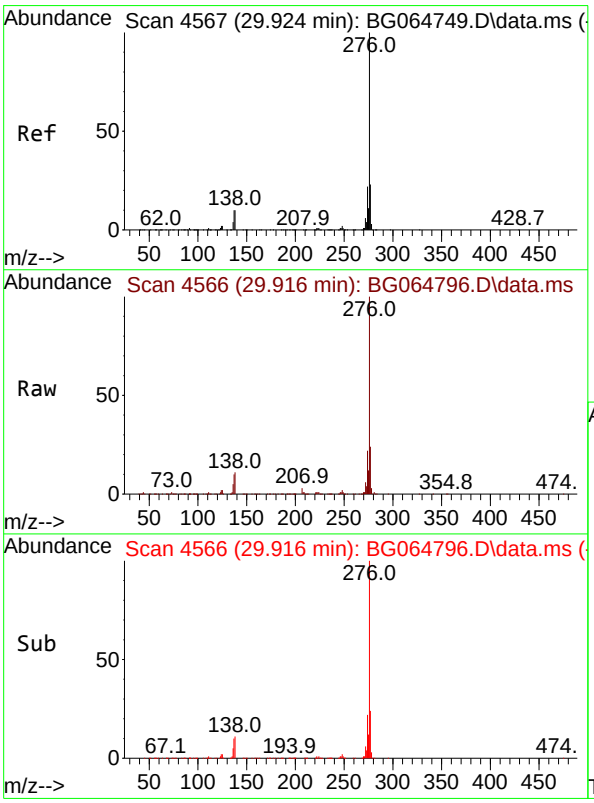
#91
Dibenzo(a,h)anthracene
Concen: 52.139 ng
RT: 28.805 min Scan# 4
Delta R.T. -0.014 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MS

Tgt Ion:278 Resp: 1002563

Ion	Ratio	Lower	Upper
278	100		
139	7.9	5.8	8.8
279	23.7	17.3	25.9





#92
Benzo(g,h,i)perylene
Concen: 52.643 ng
RT: 29.916 min Scan# 4566
Delta R.T. -0.009 min
Lab File: BG064796.D
Acq: 17 Nov 2025 22:50

Tgt Ion:276 Resp: 974197

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.0	27.0
138	10.5	8.2	12.2