Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090425\
Data File : BG064281.D
Acq On : 4 Sep 2025 13:15
Operator : RC/JU
Sample : PB169528BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB169528BS

Quant Time: Sep 04 14:11:46 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG082825.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 28 17:41:58 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.855	152	26124	20.000	ng		0.00
21) Naphthalene-d8	10.640	136	113302	20.000	ng		0.00
39) Acenaphthene-d10	14.477	164	81181	20.000	ng		0.00
64) Phenanthrene-d10	17.221	188	179382	20.000	ng		0.00
76) Chrysene-d12	21.451	240	190221	20.000	ng		0.00
86) Perylene-d12	24.459	264	210985	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.446	112	227371	156.150	ng		0.00
7) Phenol-d6	7.027	99	305309	152.620	ng		0.00
23) Nitrobenzene-d5	9.007	82	210745	103.735	ng		0.00
42) 2,4,6-Tribromophenol	15.969	330	167806	156.058	ng		0.00
45) 2-Fluorobiphenyl	13.102	172	522374	98.216	ng		0.00
79) Terphenyl-d14	19.841	244	955819	104.835	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.349	88	23594	38.875	ng		96
3) Pyridine	3.736	79	68279	38.218	ng	#	58
4) n-Nitrosodimethylamine	3.660	42	58653	49.635	ng		95
6) Aniline	7.179	93	91264	32.991	ng		98
8) 2-Chlorophenol	7.420	128	95757	53.816	ng		98
9) Benzaldehyde	6.991	77	38577	23.433	ng		96
10) Phenol	7.056	94	116135	52.657	ng		95
11) bis(2-Chloroethyl)ether	7.279	93	75468	45.536	ng		97
12) 1,3-Dichlorobenzene	7.743	146	95820	50.619	ng		94
13) 1,4-Dichlorobenzene	7.890	146	99601	52.135	ng		99
14) 1,2-Dichlorobenzene	8.208	146	95883	52.003	ng		94
15) Benzyl Alcohol	8.090	79	91411	49.517	ng		94
16) 2,2'-oxybis(1-Chloropr...	8.384	45	154479	40.826	ng		98
17) 2-Methylphenol	8.296	107	80895	49.214	ng		94
18) Hexachloroethane	8.930	117	37300	50.018	ng		86
19) n-Nitroso-di-n-propyla...	8.654	70	70420	45.996	ng		97
20) 3+4-Methylphenols	8.625	107	110105	48.207	ng		98
22) Acetophenone	8.672	105	145205	50.657	ng	#	98
24) Nitrobenzene	9.048	77	108651	51.187	ng		99
25) Isophorone	9.571	82	194073	45.964	ng		96
26) 2-Nitrophenol	9.759	139	50739	55.321	ng	#	84
27) 2,4-Dimethylphenol	9.823	122	95431	59.264	ng		98
28) bis(2-Chloroethoxy)met...	10.052	93	108183	47.518	ng		97
29) 2,4-Dichlorophenol	10.293	162	94111	55.391	ng		98
30) 1,2,4-Trichlorobenzene	10.505	180	98372	54.912	ng		93
31) Naphthalene	10.693	128	290889	49.510	ng		99
32) Benzoic acid	9.976	122	60497	47.329	ng	#	84
33) 4-Chloroaniline	10.799	127	48296	21.209	ng		95
34) Hexachlorobutadiene	10.981	225	71867	54.271	ng		91
35) Caprolactam	11.615	113	14444	21.955	ng	#	85
36) 4-Chloro-3-methylphenol	11.927	107	109743	49.783	ng		99
37) 2-Methylnaphthalene	12.303	142	197164	45.147	ng		98
38) 1-Methylnaphthalene	12.520	142	205729	47.694	ng		97
40) 1,2,4,5-Tetrachloroben...	12.673	216	121002	51.659	ng		98
41) Hexachlorocyclopentadiene	12.655	237	181544	163.079	ng		90
43) 2,4,6-Trichlorophenol	12.914	196	82520	52.709	ng		96

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090425\
Data File : BG064281.D
Acq On : 4 Sep 2025 13:15
Operator : RC/JU
Sample : PB169528BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB169528BS

Quant Time: Sep 04 14:11:46 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG082825.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 28 17:41:58 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	12.984	196	90351	53.201	ng		93
46) 1,1'-Biphenyl	13.313	154	297008	50.231	ng		99
47) 2-Chloronaphthalene	13.354	162	216719	48.754	ng		97
48) 2-Nitroaniline	13.554	65	77800	51.350	ng		99
49) Acenaphthylene	14.201	152	362714	55.199	ng		98
50) Dimethylphthalate	13.942	163	295483	48.087	ng		99
51) 2,6-Dinitrotoluene	14.054	165	64112	53.895	ng		97
52) Acenaphthene	14.547	154	219425	47.318	ng		96
53) 3-Nitroaniline	14.383	138	37602	30.176	ng		95
54) 2,4-Dinitrophenol	14.588	184	80531	101.947	ng	#	83
55) Dibenzofuran	14.882	168	356335	48.853	ng		99
56) 4-Nitrophenol	14.700	139	102086	99.873	ng		89
57) 2,4-Dinitrotoluene	14.841	165	97311	54.102	ng		97
58) Fluorene	15.528	166	292905	48.994	ng		100
59) 2,3,4,6-Tetrachlorophenol	15.105	232	89773	54.960	ng	#	96
60) Diethylphthalate	15.305	149	314643	47.846	ng		100
61) 4-Chlorophenyl-phenyle...	15.523	204	146134	49.027	ng		98
62) 4-Nitroaniline	15.546	138	63687	50.088	ng		98
63) Azobenzene	15.816	77	282189	48.145	ng		98
65) 4,6-Dinitro-2-methylph...	15.605	198	61587	59.800	ng		94
66) n-Nitrosodiphenylamine	15.740	169	258391	52.363	ng		98
67) 4-Bromophenyl-phenylether	16.416	248	103221	54.177	ng		96
68) Hexachlorobenzene	16.533	284	112952	53.386	ng		94
69) Atrazine	16.686	200	110574	53.666	ng		97
70) Pentachlorophenol	16.874	266	146856	114.474	ng		95
71) Phenanthrene	17.262	178	485087	51.271	ng		98
72) Anthracene	17.356	178	499057	51.855	ng		98
73) Carbazole	17.620	167	447139	52.740	ng		99
74) Di-n-butylphthalate	18.190	149	540453	53.059	ng		98
75) Fluoranthene	19.271	202	583257	52.429	ng		99
77) Benzidine	19.453	184	160589	40.131	ng		99
78) Pyrene	19.635	202	600312	50.092	ng		100
80) Butylbenzylphthalate	20.528	149	238979	52.870	ng		99
81) Benzo(a)anthracene	21.433	228	626328	51.467	ng		100
82) 3,3'-Dichlorobenzidine	21.357	252	108775	27.445	ng		98
83) Chrysene	21.498	228	591834	50.657	ng		100
84) Bis(2-ethylhexyl)phtha...	21.357	149	356351	52.511	ng		99
85) Di-n-octyl phthalate	22.497	149	612540	51.802	ng		97
87) Indeno(1,2,3-cd)pyrene	27.849	276	756132	52.478	ng	#	98
88) Benzo(b)fluoranthene	23.513	252	618080	51.906	ng		98
89) Benzo(k)fluoranthene	23.578	252	619892	51.099	ng	#	97
90) Benzo(a)pyrene	24.324	252	602048	54.352	ng		97
91) Dibenzo(a,h)anthracene	27.908	278	618616	53.473	ng		97
92) Benzo(g,h,i)perylene	28.913	276	606574	53.884	ng	#	96

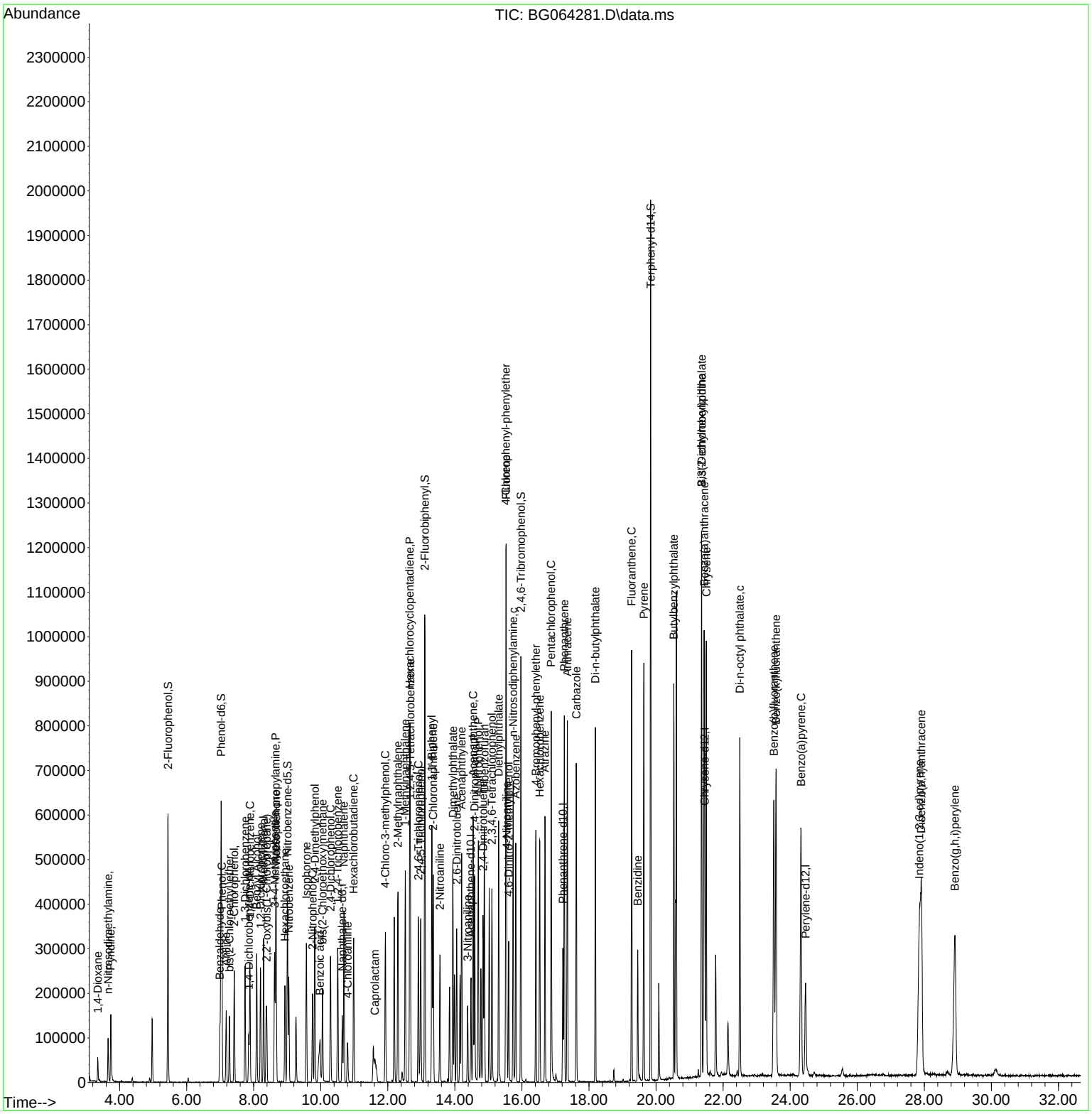
(#) = qualifier out of range (m) = manual integration (+) = signals summed

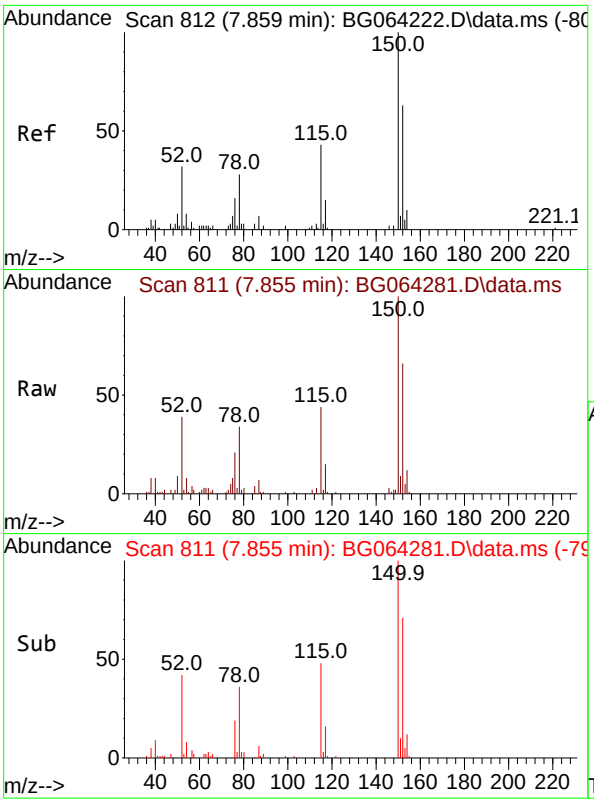
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG090425\
Data File : BG064281.D
Acq On : 4 Sep 2025 13:15
Operator : RC/JU
Sample : PB169528BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB169528BS

Quant Time: Sep 04 14:11:46 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG082825.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 28 17:41:58 2025
Response via : Initial Calibration



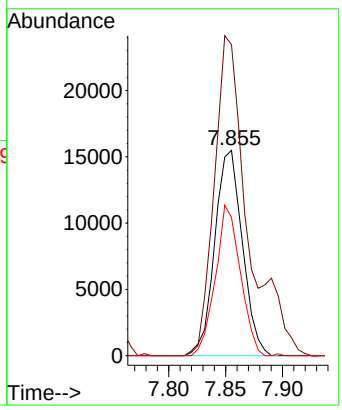


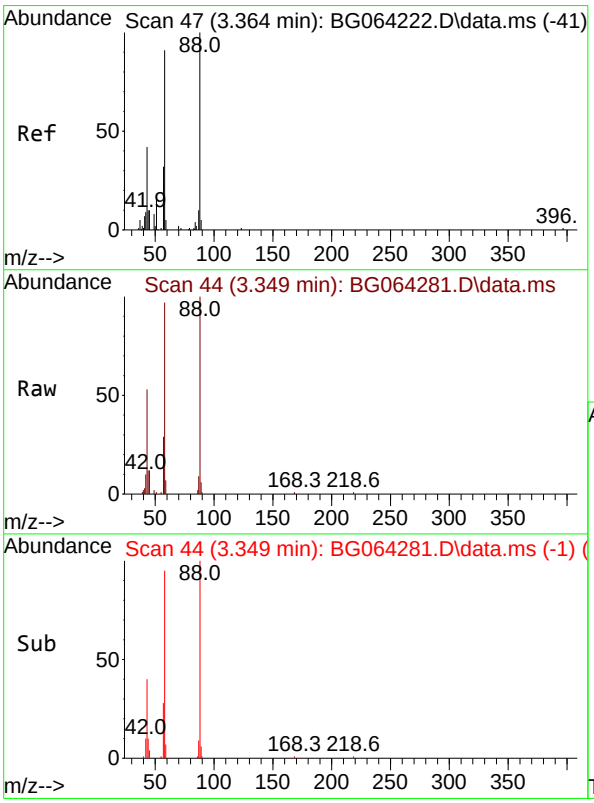
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.855 min Scan# 81
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Instrument :
BNA_G
ClientSampleId :
PB169528BS

Tgt Ion:152 Resp: 26124

Ion	Ratio	Lower	Upper
152	100		
150	151.4	128.0	192.0
115	67.3	55.7	83.5

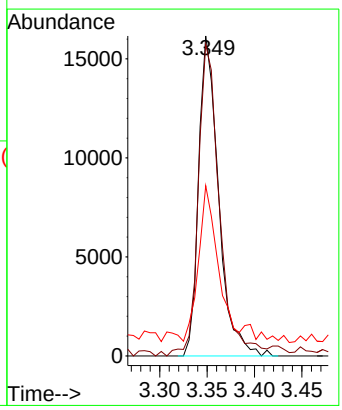


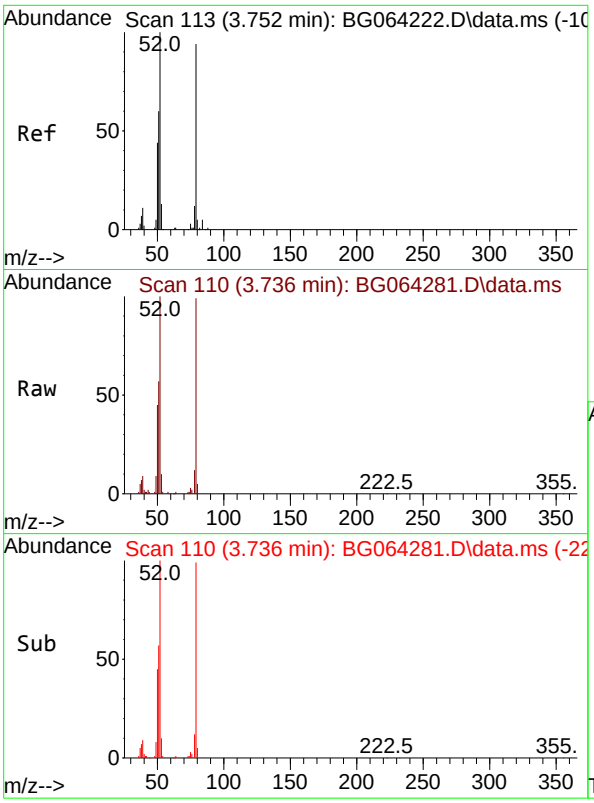


#2
1,4-Dioxane
Concen: 38.875 ng
RT: 3.349 min Scan# 44
Delta R.T. -0.010 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Tgt Ion: 88 Resp: 23594

Ion	Ratio	Lower	Upper
88	100		
58	104.0	80.8	121.2
43	47.0	40.3	60.5



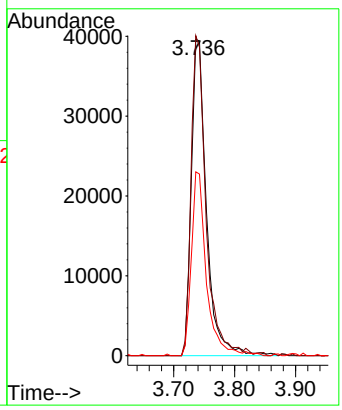


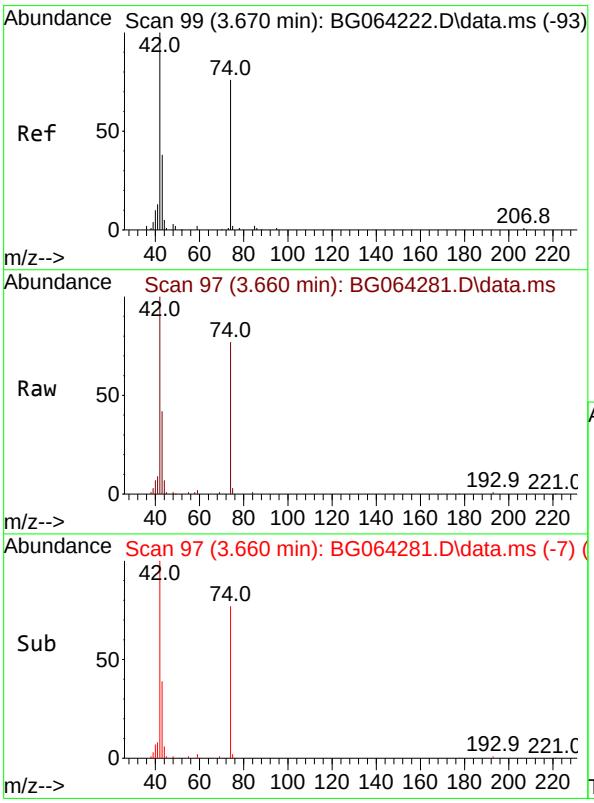
#3
Pyridine
Concen: 38.218 ng
RT: 3.736 min Scan# 11
Delta R.T. -0.016 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Instrument :
BNA_G
ClientSampleId :
PB169528BS

Tgt Ion: 79 Resp: 68279

Ion	Ratio	Lower	Upper
79	100		
52	101.1	86.6	129.8
51	58.1	114.1	171.1#

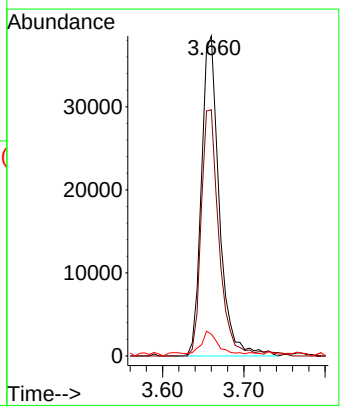


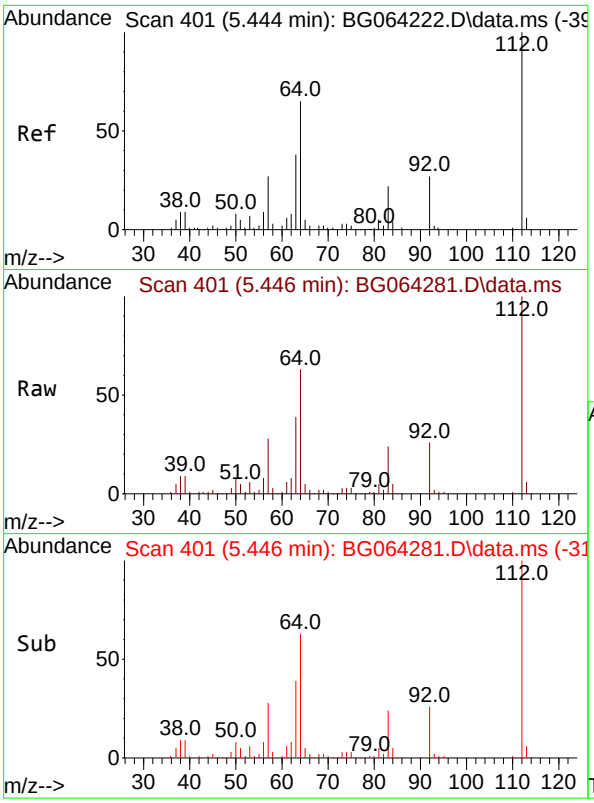


#4
n-Nitrosodimethylamine
Concen: 49.635 ng
RT: 3.660 min Scan# 97
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Tgt Ion: 42 Resp: 58653

Ion	Ratio	Lower	Upper
42	100		
74	77.0	58.0	87.0
44	6.8	5.5	8.3



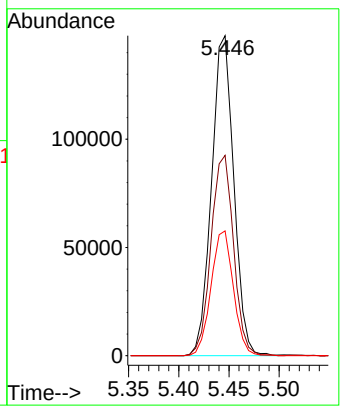


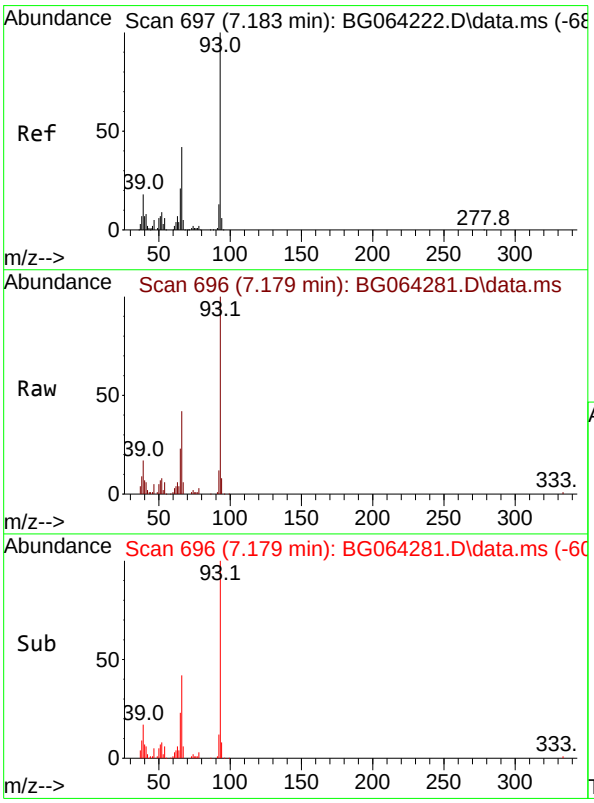
#5
2-Fluorophenol
Concen: 156.150 ng
RT: 5.446 min Scan# 40
Delta R.T. 0.002 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Instrument :
BNA_G
ClientSampleId :
PB169528BS

Tgt Ion:112 Resp: 227371

Ion	Ratio	Lower	Upper
112	100		
64	62.6	51.8	77.6
63	39.0	30.6	45.8

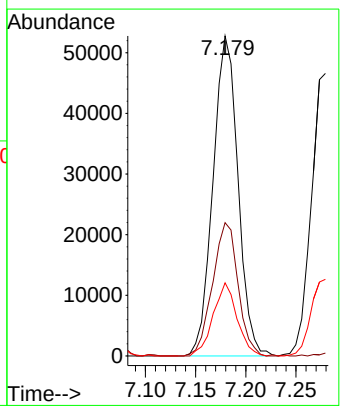


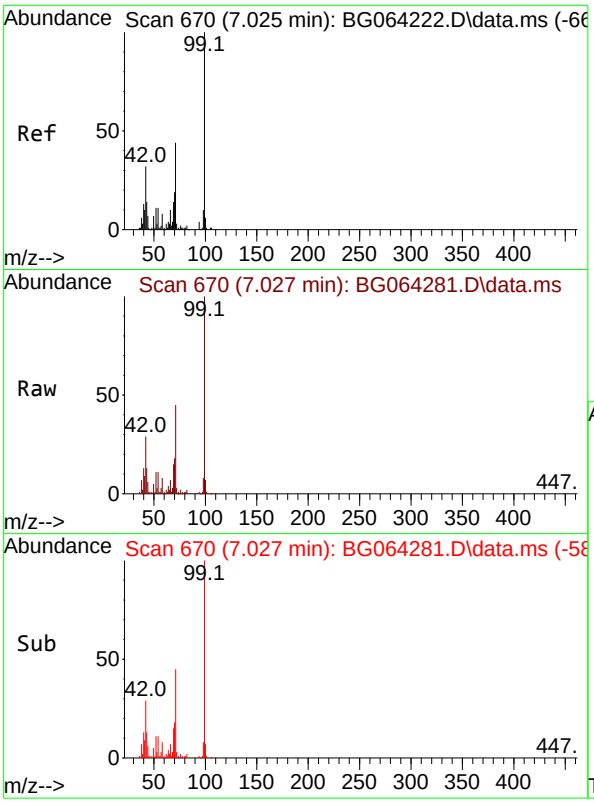


#6
Aniline
Concen: 32.991 ng
RT: 7.179 min Scan# 696
Delta R.T. -0.010 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Tgt Ion: 93 Resp: 91264

Ion	Ratio	Lower	Upper
93	100		
66	41.6	33.8	50.8
65	22.9	16.9	25.3



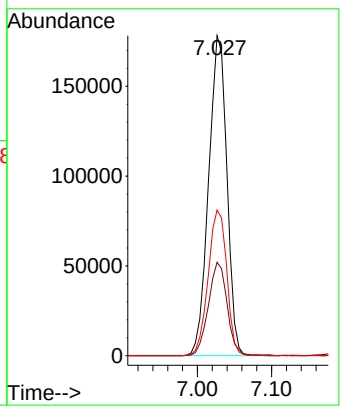


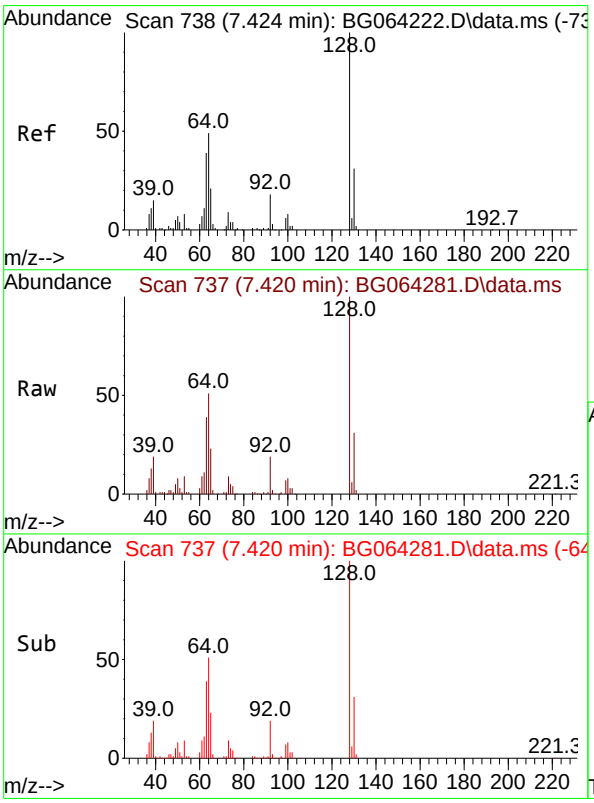
#7
Phenol-d6
Concen: 152.620 ng
RT: 7.027 min Scan# 6
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Instrument :
BNA_G
ClientSampleId :
PB169528BS

Tgt Ion: 99 Resp: 305309

Ion	Ratio	Lower	Upper
99	100		
42	29.2	25.8	38.8
71	45.5	35.2	52.8

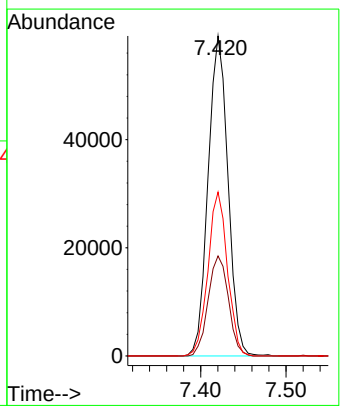


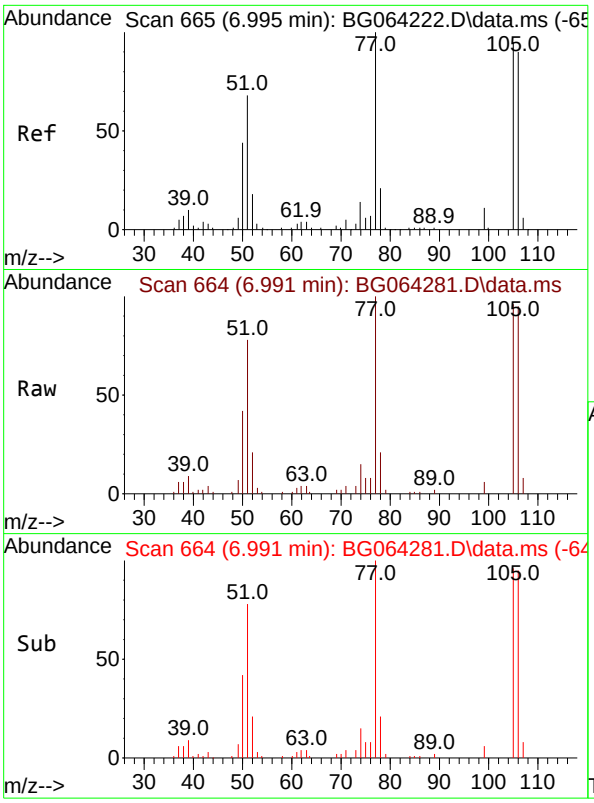


#8
2-Chlorophenol
Concen: 53.816 ng
RT: 7.420 min Scan# 737
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Tgt Ion:128 Resp: 95757

Ion	Ratio	Lower	Upper
128	100		
130	31.2	10.9	50.9
64	51.2	28.7	68.7



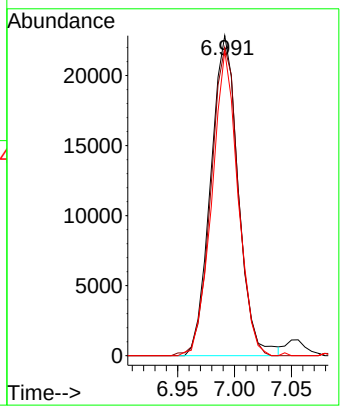


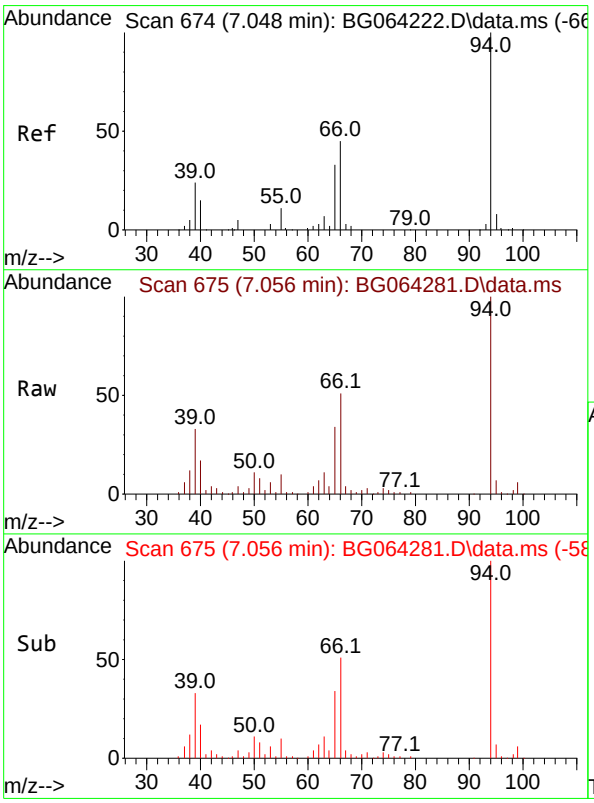
#9
Benzaldehyde
Concen: 23.433 ng
RT: 6.991 min Scan# 6
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Instrument :
BNA_G
ClientSampleId :
PB169528BS

Tgt Ion: 77 Resp: 38577

Ion	Ratio	Lower	Upper
77	100		
105	96.4	75.2	115.2
106	95.2	69.6	109.6

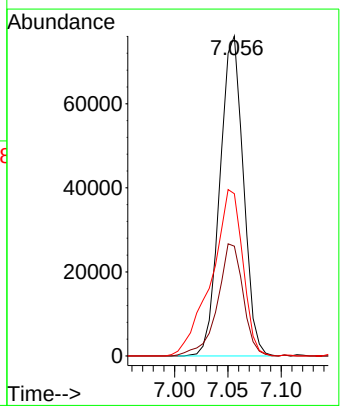


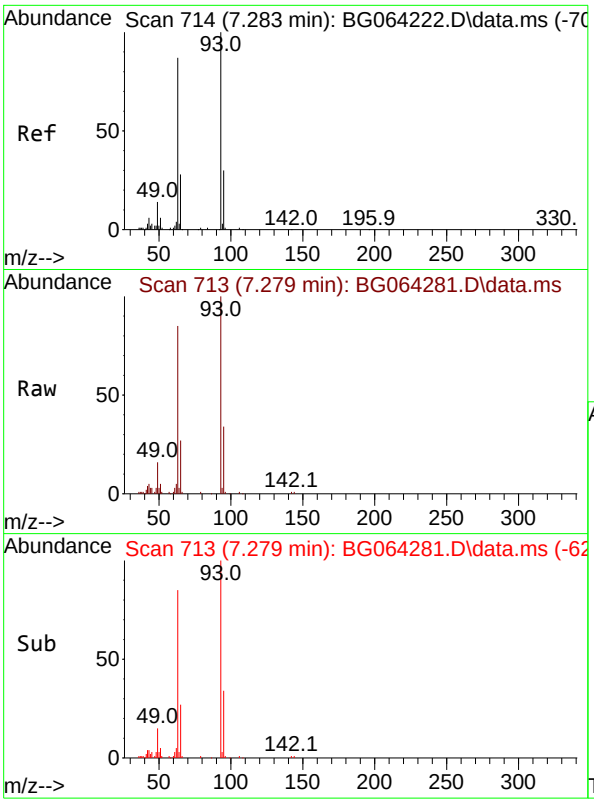


#10
Phenol
Concen: 52.657 ng
RT: 7.056 min Scan# 675
Delta R.T. 0.002 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Tgt Ion: 94 Resp: 116135

Ion	Ratio	Lower	Upper
94	100		
65	34.3	13.5	53.5
66	50.7	26.2	66.2



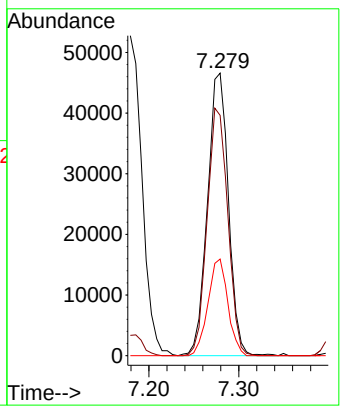


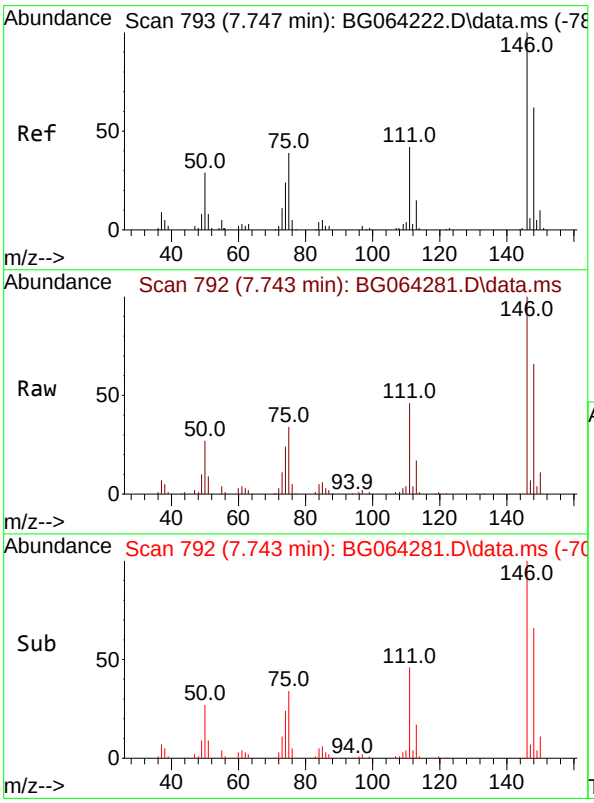
#11
bis(2-Chloroethyl)ether
Concen: 45.536 ng
RT: 7.279 min Scan# 7
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Instrument :
BNA_G
ClientSampleId :
PB169528BS

Tgt Ion: 93 Resp: 75468

Ion	Ratio	Lower	Upper
93	100		
63	85.1	66.2	106.2
95	34.2	9.8	49.8

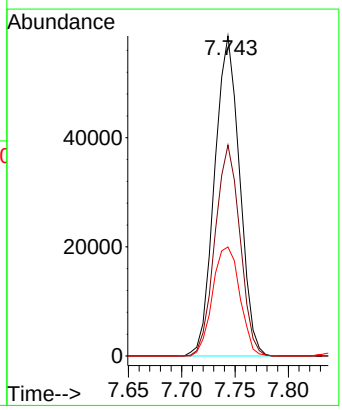


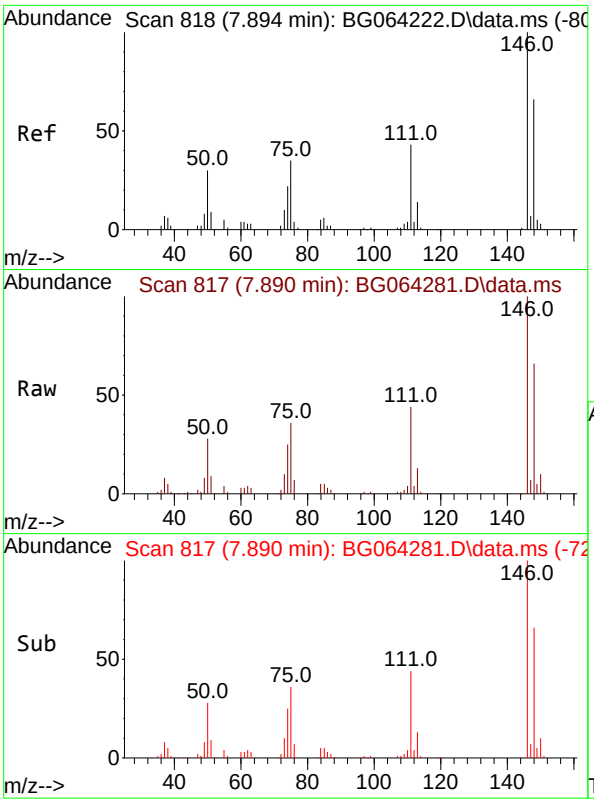


#12
1,3-Dichlorobenzene
Concen: 50.619 ng
RT: 7.743 min Scan# 792
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Tgt Ion:146 Resp: 95820

Ion	Ratio	Lower	Upper
146	100		
148	65.9	49.6	74.4
75	34.0	31.0	46.6



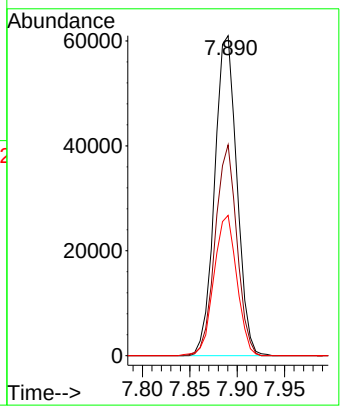


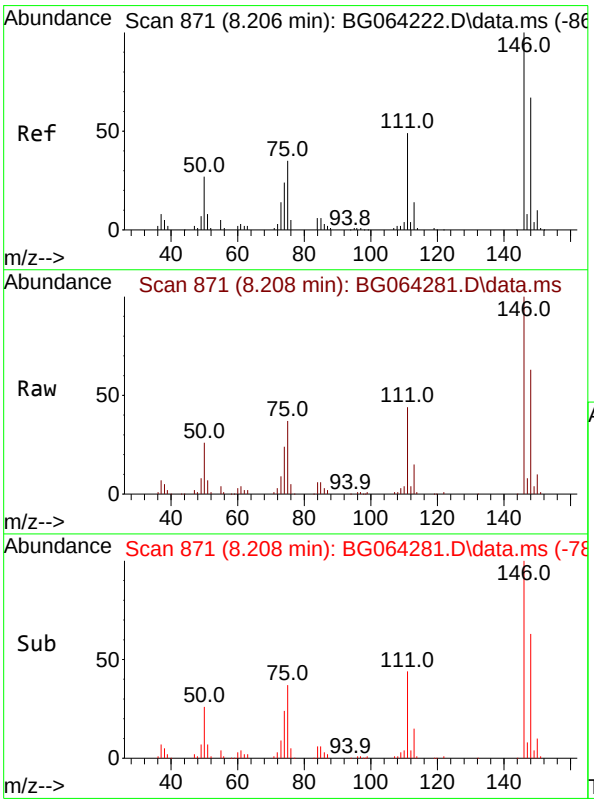
#13
1,4-Dichlorobenzene
Concen: 52.135 ng
RT: 7.890 min Scan# 8
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Instrument :
BNA_G
ClientSampleId :
PB169528BS

Tgt Ion:146 Resp: 99601

Ion	Ratio	Lower	Upper
146	100		
148	65.9	52.8	79.2
111	43.9	34.1	51.1

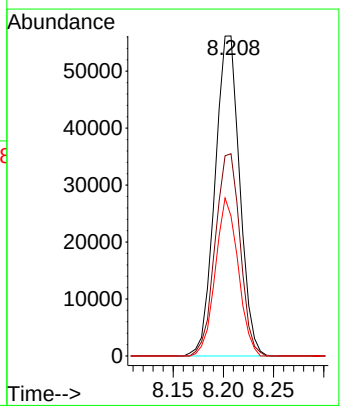


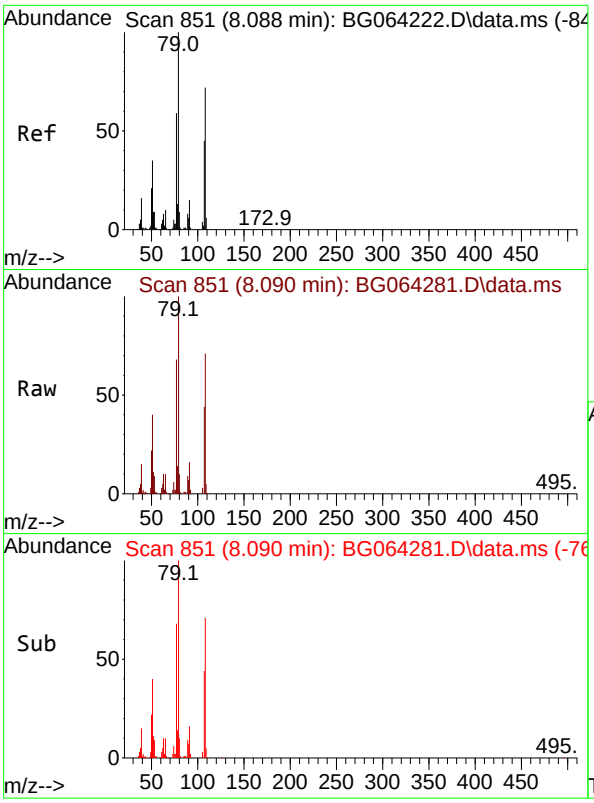


#14
1,2-Dichlorobenzene
Concen: 52.003 ng
RT: 8.208 min Scan# 871
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Tgt Ion:146 Resp: 95883

Ion	Ratio	Lower	Upper
146	100		
148	63.2	53.4	80.0
111	43.7	39.1	58.7



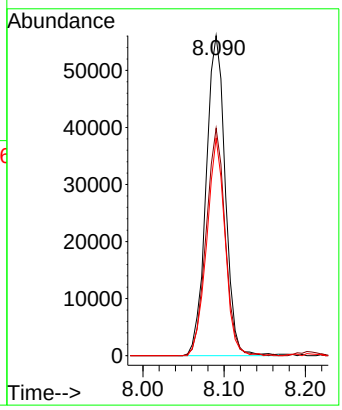


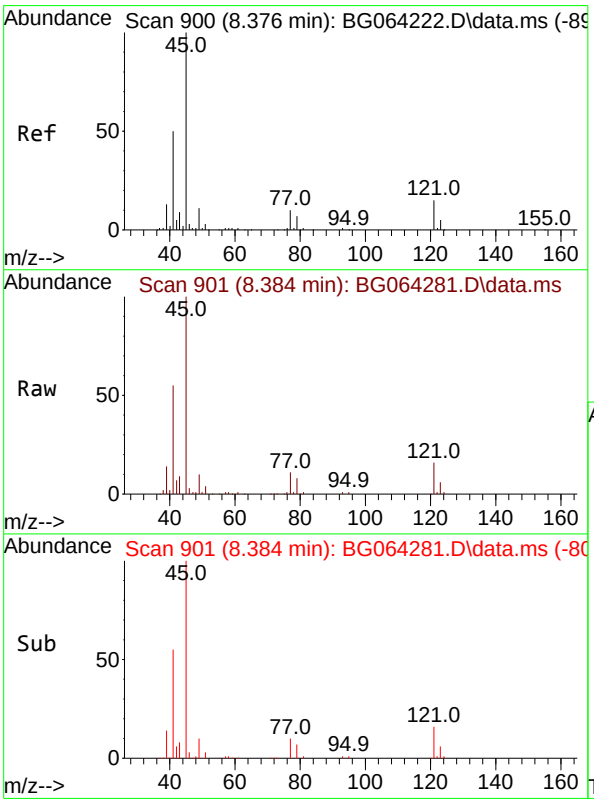
#15
Benzyl Alcohol
Concen: 49.517 ng
RT: 8.090 min Scan# 8
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Instrument :
BNA_G
ClientSampleId :
PB169528BS

Tgt Ion: 79 Resp: 91411

Ion	Ratio	Lower	Upper
79	100		
108	71.1	57.4	86.0
77	68.0	47.2	70.8

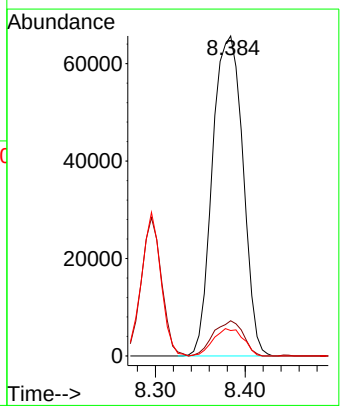


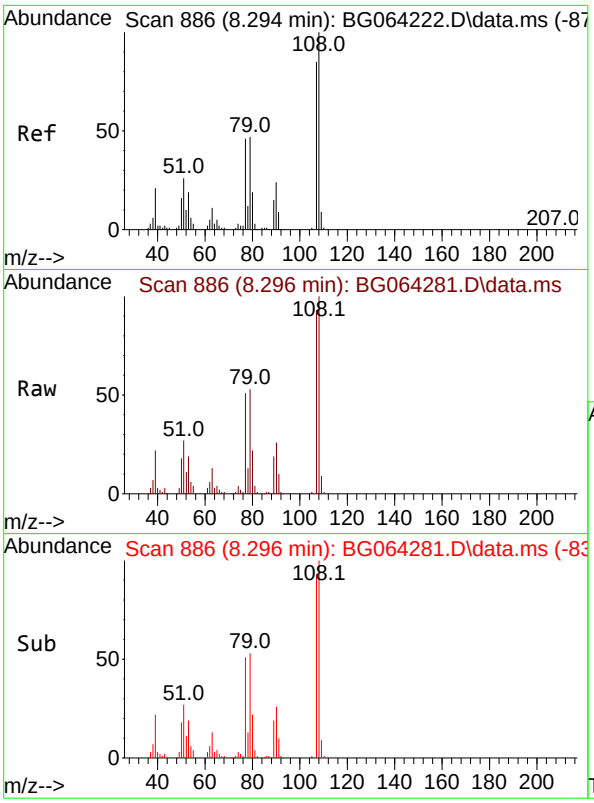


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.826 ng
RT: 8.384 min Scan# 901
Delta R.T. 0.008 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Tgt Ion: 45 Resp: 154479

Ion	Ratio	Lower	Upper
45	100		
77	11.0	0.0	30.0
79	8.0	0.0	27.9



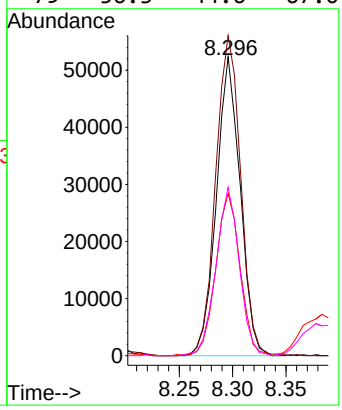


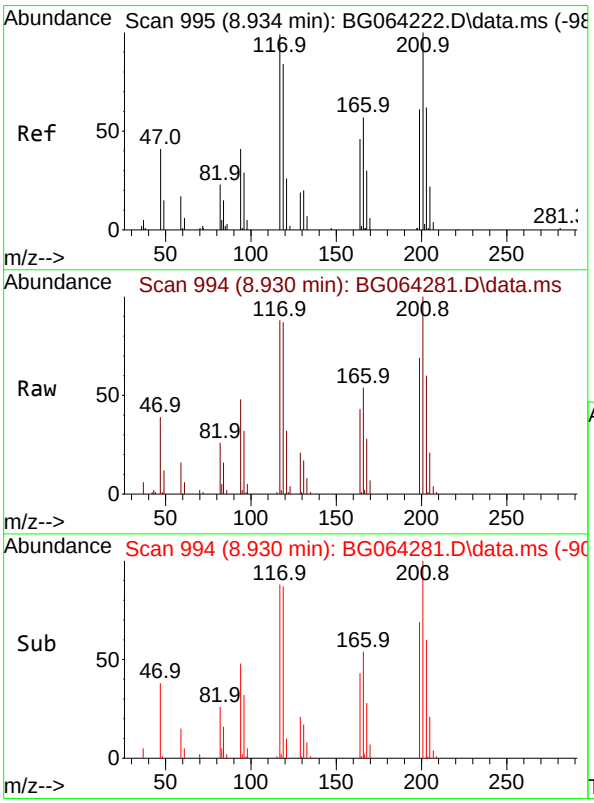
#17
2-Methylphenol
Concen: 49.214 ng
RT: 8.296 min Scan# 8
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Instrument :
BNA_G
ClientSampleId :
PB169528BS

Tgt Ion:107 Resp: 80895

Ion	Ratio	Lower	Upper
107	100		
108	107.1	94.6	141.8
77	54.2	43.7	65.5
79	56.3	44.6	67.0

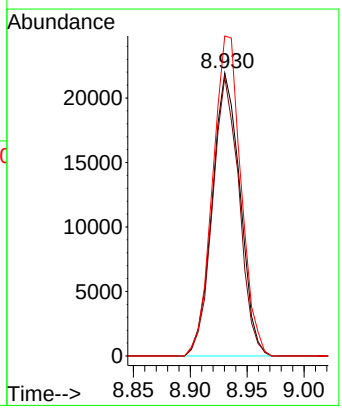


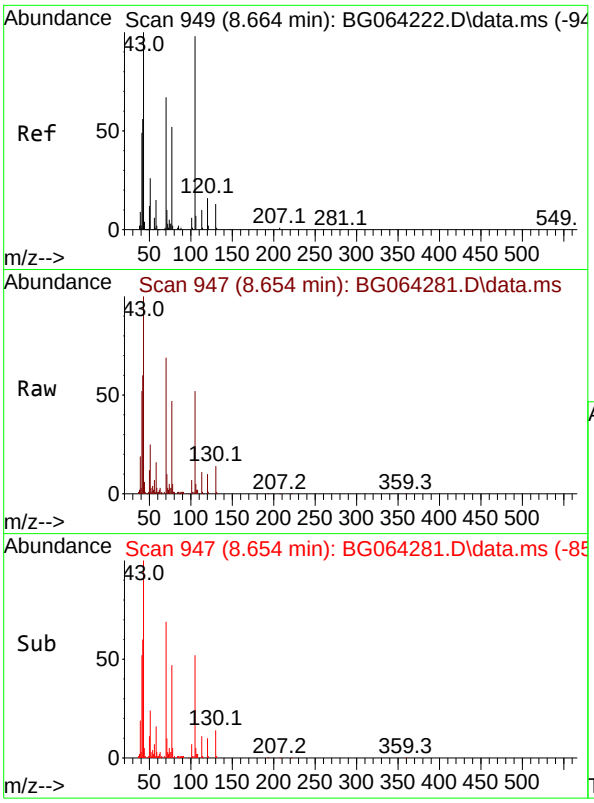


#18
Hexachloroethane
Concen: 50.018 ng
RT: 8.930 min Scan# 994
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Tgt Ion:117 Resp: 37300

Ion	Ratio	Lower	Upper
117	100		
119	98.5	67.9	101.9
201	113.1	80.5	120.7



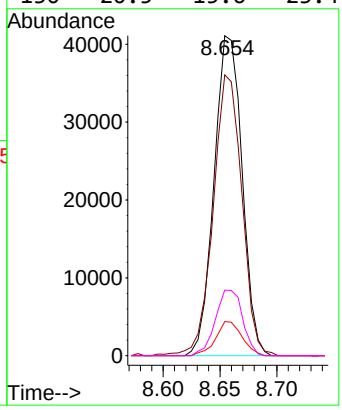


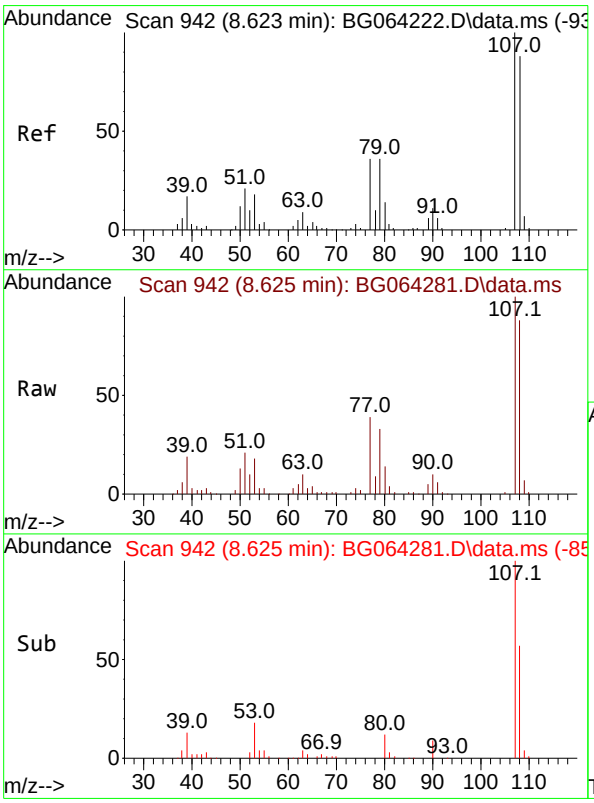
#19
n-Nitroso-di-n-propylamine
Concen: 45.996 ng
RT: 8.654 min Scan# 94
Delta R.T. -0.010 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Instrument :
BNA_G
ClientSampleId :
PB169528BS

Tgt Ion: 70 Resp: 70420

Ion	Ratio	Lower	Upper
70	100		
42	87.8	67.9	101.9
101	10.6	7.3	10.9
130	20.5	15.6	23.4

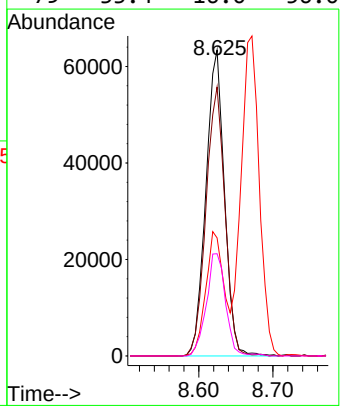


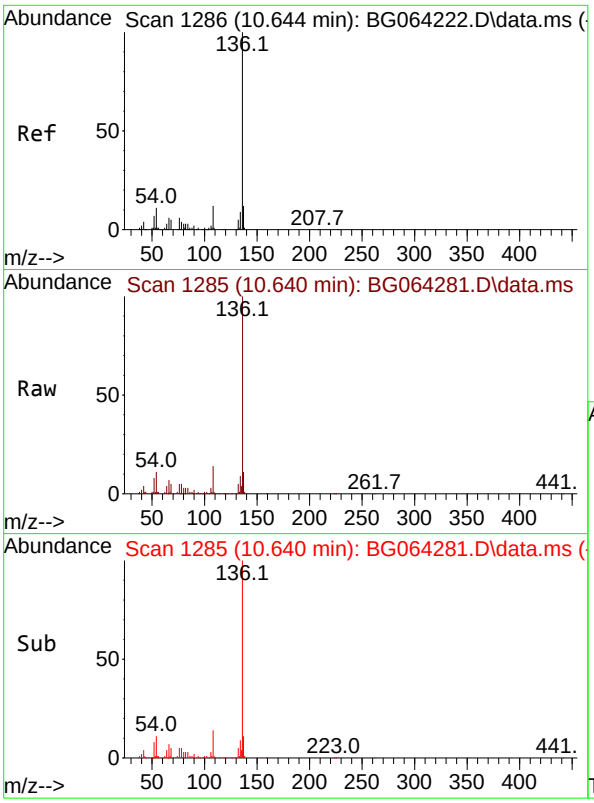


#20
3+4-Methylphenols
Concen: 48.207 ng
RT: 8.625 min Scan# 942
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Tgt Ion:107 Resp: 110105

Ion	Ratio	Lower	Upper
107	100		
108	87.9	68.1	108.1
77	38.6	15.9	55.9
79	33.4	16.0	56.0



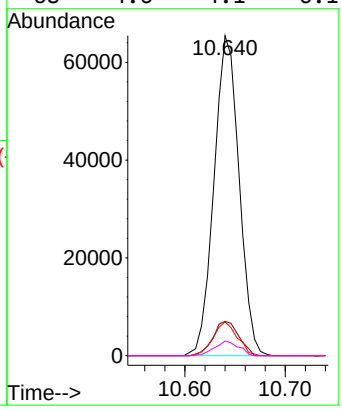


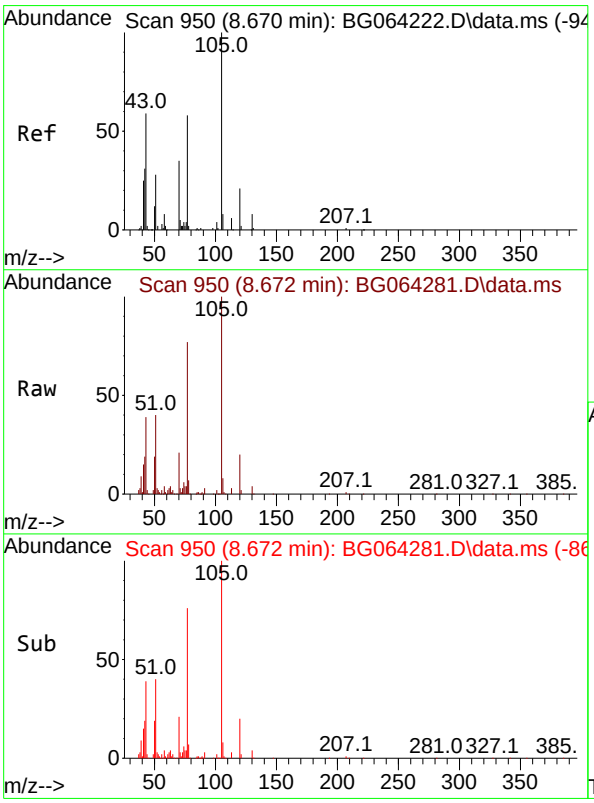
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.640 min Scan# 1
Delta R.T. -0.010 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Instrument :
BNA_G
ClientSampleId :
PB169528BS

Tgt Ion:136 Resp: 113302

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.6	14.4
54	10.6	8.8	13.2
68	4.6	4.1	6.1

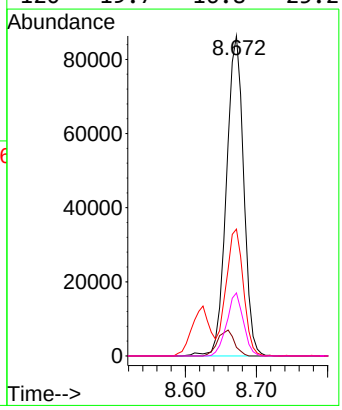


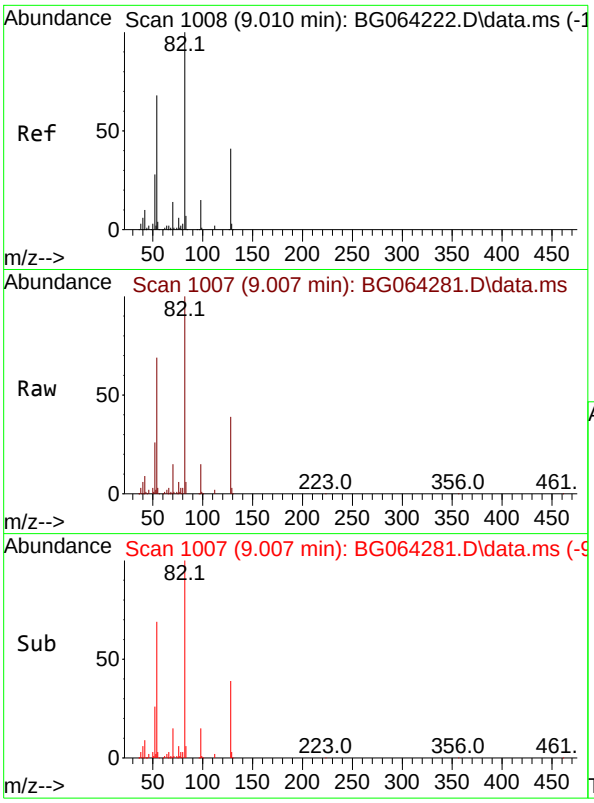


#22
Acetophenone
Concen: 50.657 ng
RT: 8.672 min Scan# 950
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Tgt Ion:105 Resp: 145205

Ion	Ratio	Lower	Upper
105	100		
71	2.7	4.3	6.5#
51	39.7	32.4	48.6
120	19.7	16.8	25.2



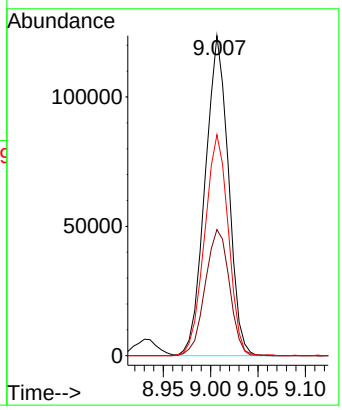


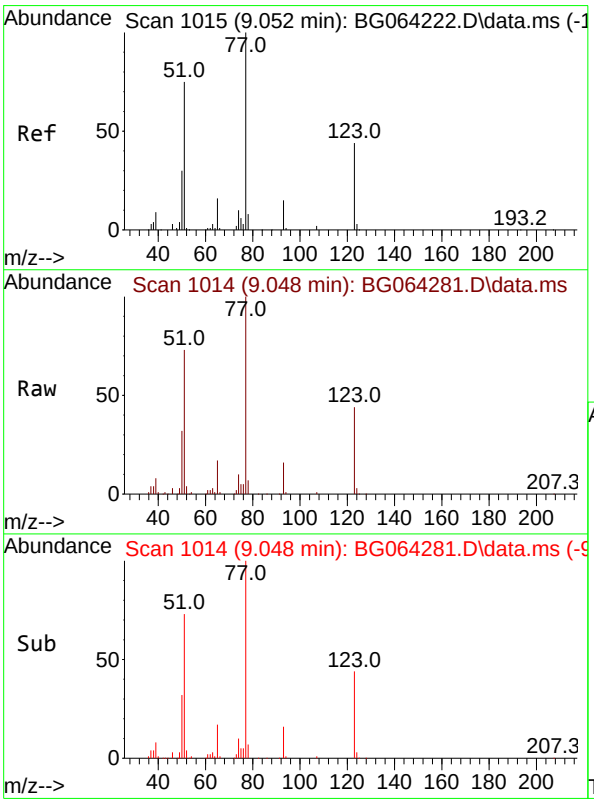
#23
Nitrobenzene-d5
Concen: 103.735 ng
RT: 9.007 min Scan# 1
Delta R.T. -0.010 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Instrument :
BNA_G
ClientSampleId :
PB169528BS

Tgt Ion: 82 Resp: 210745

Ion	Ratio	Lower	Upper
82	100		
128	39.4	32.6	48.8
54	69.0	54.7	82.1

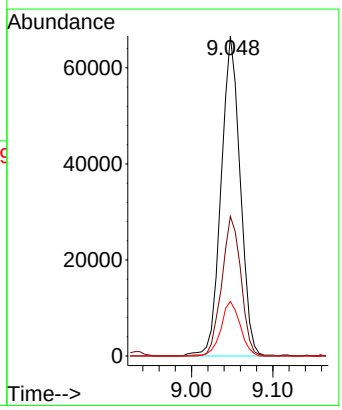


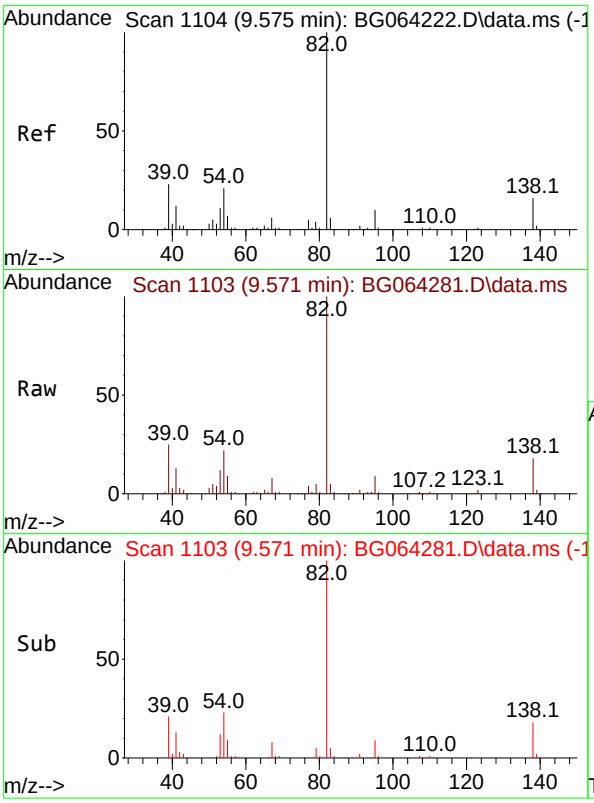


#24
Nitrobenzene
Concen: 51.187 ng
RT: 9.048 min Scan# 1014
Delta R.T. -0.010 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Tgt Ion: 77 Resp: 108651

Ion	Ratio	Lower	Upper
77	100		
123	43.6	35.2	52.8
65	17.1	12.6	19.0



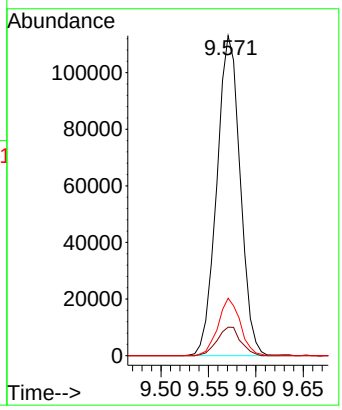


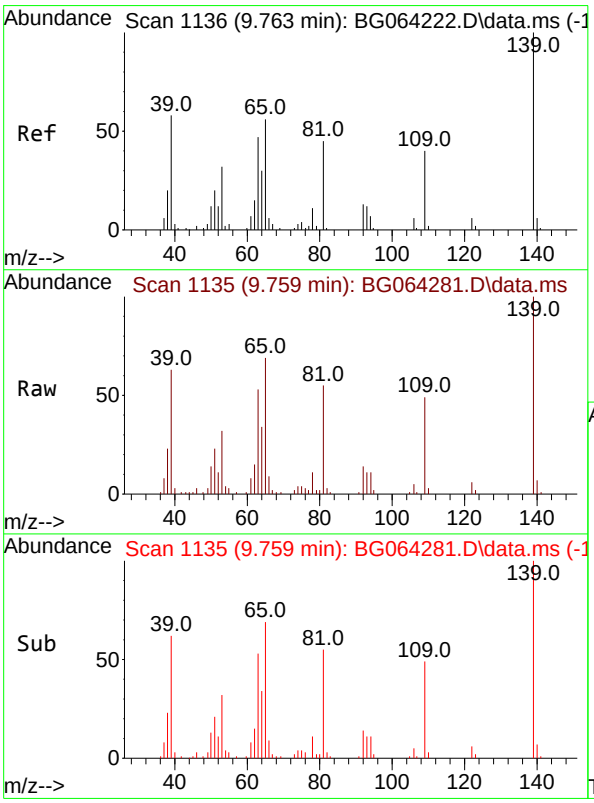
#25
Isophorone
Concen: 45.964 ng
RT: 9.571 min Scan# 11
Delta R.T. -0.016 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Instrument :
BNA_G
ClientSampleId :
PB169528BS

Tgt Ion: 82 Resp: 194073

Ion	Ratio	Lower	Upper
82	100		
95	8.9	7.9	11.9
138	18.0	13.0	19.4

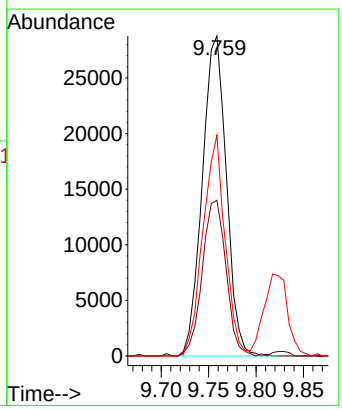


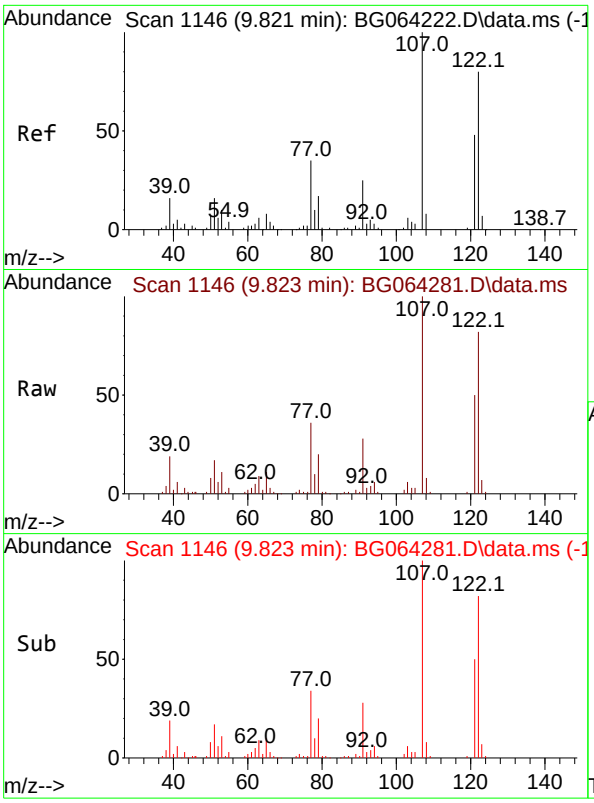


#26
2-Nitrophenol
Concen: 55.321 ng
RT: 9.759 min Scan# 1135
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Tgt Ion:139 Resp: 50739

Ion	Ratio	Lower	Upper
139	100		
109	48.6	32.4	48.6#
65	69.0	44.6	67.0#



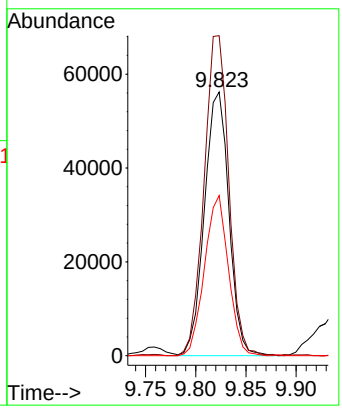


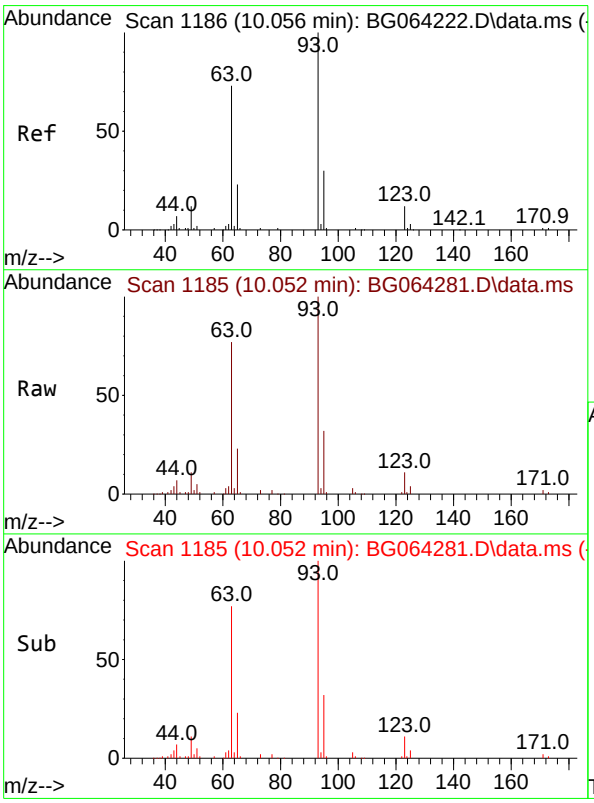
#27
2,4-Dimethylphenol
Concen: 59.264 ng
RT: 9.823 min Scan# 11
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Instrument :
BNA_G
ClientSampleId :
PB169528BS

Tgt Ion:122 Resp: 95431

Ion	Ratio	Lower	Upper
122	100		
107	121.4	99.9	149.9
121	60.7	48.6	72.8

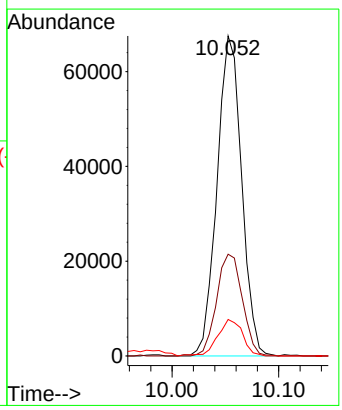


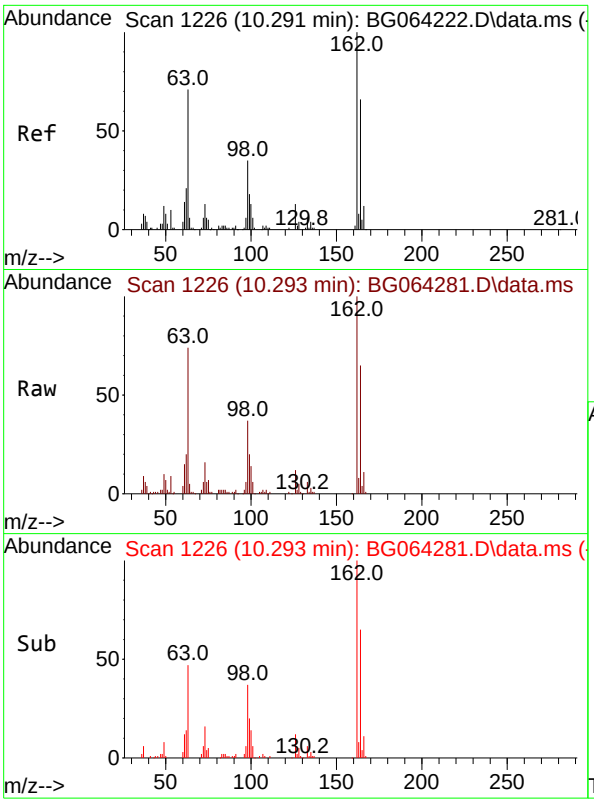


#28
bis(2-Chloroethoxy)methane
Concen: 47.518 ng
RT: 10.052 min Scan# 1185
Delta R.T. -0.010 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Tgt Ion: 93 Resp: 108183

Ion	Ratio	Lower	Upper
93	100		
95	31.8	23.9	35.9
123	11.4	9.6	14.4



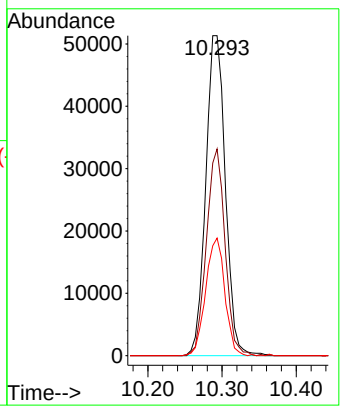


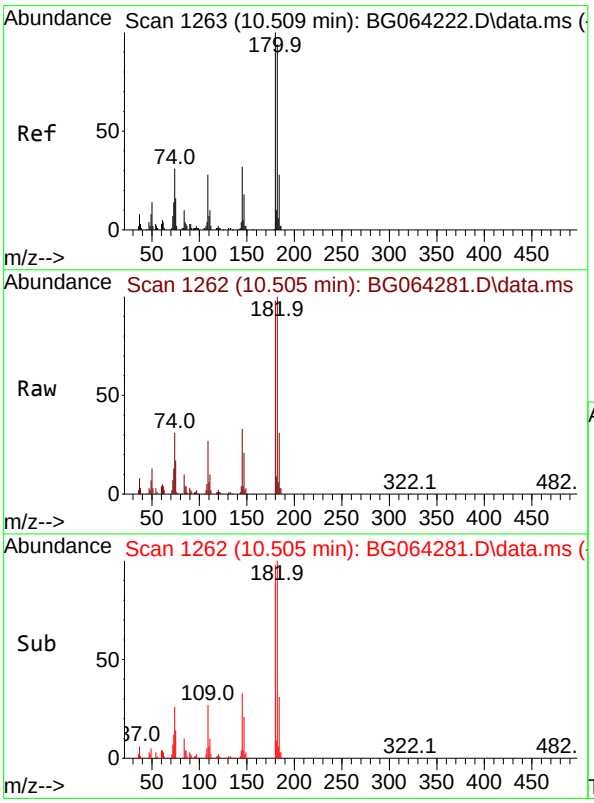
#29
2,4-Dichlorophenol
Concen: 55.391 ng
RT: 10.293 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Instrument :
BNA_G
ClientSampleId :
PB169528BS

Tgt Ion:162 Resp: 94111

Ion	Ratio	Lower	Upper
162	100		
164	64.6	45.8	85.8
98	36.7	15.2	55.2

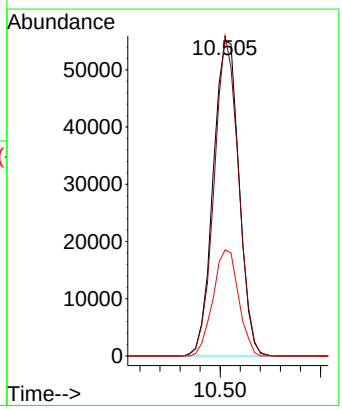


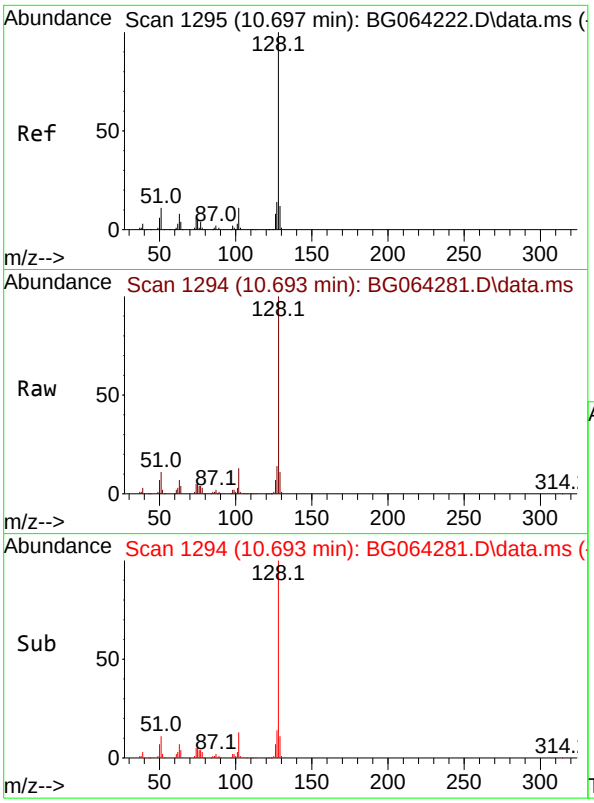


#30
1,2,4-Trichlorobenzene
Concen: 54.912 ng
RT: 10.505 min Scan# 1262
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Tgt Ion:180 Resp: 98372

Ion	Ratio	Lower	Upper
180	100		
182	101.5	75.0	112.6
145	33.7	25.4	38.0



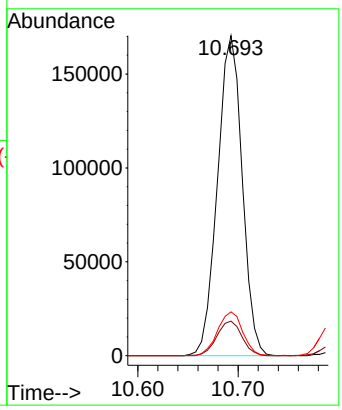


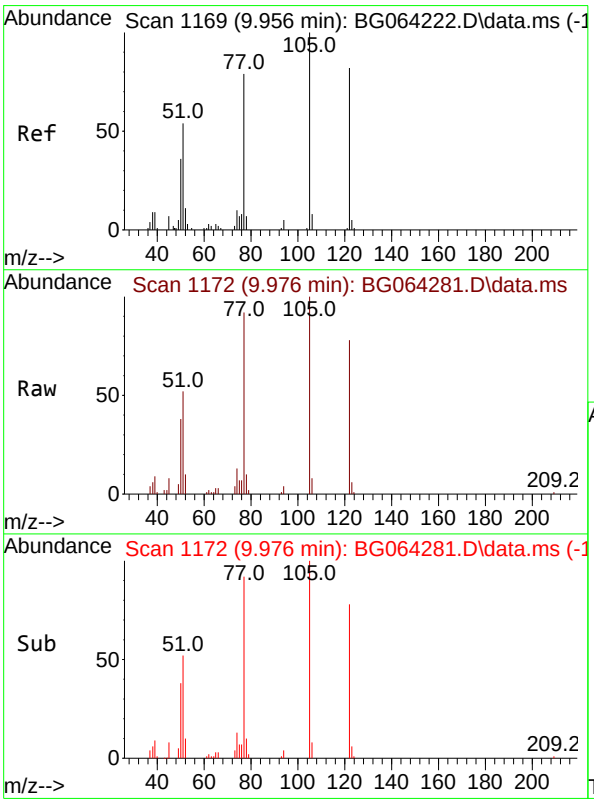
#31
Naphthalene
Concen: 49.510 ng
RT: 10.693 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Instrument :
BNA_G
ClientSampleId :
PB169528BS

Tgt Ion:128 Resp: 290889

Ion	Ratio	Lower	Upper
128	100		
129	10.8	9.4	14.2
127	13.7	10.9	16.3

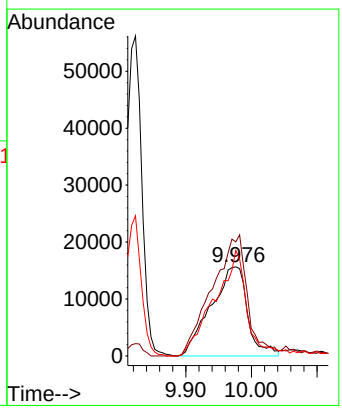


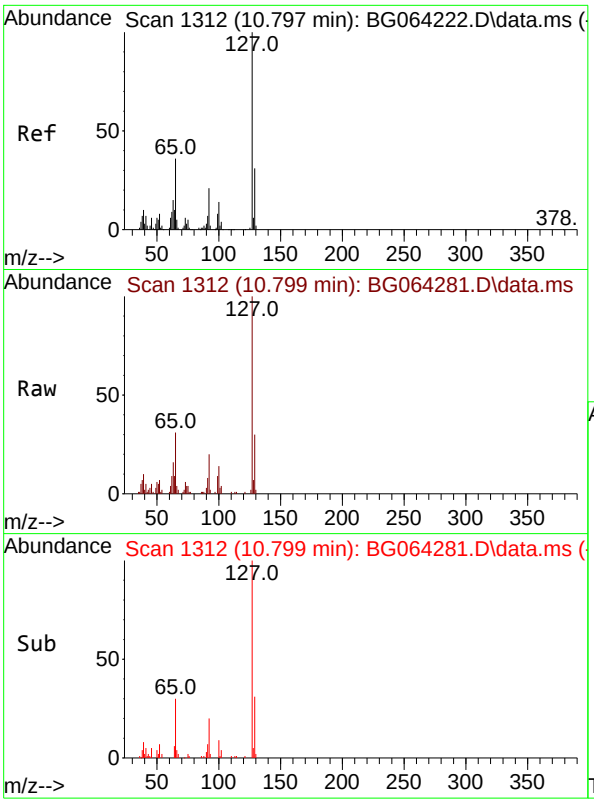


#32
Benzoic acid
Concen: 47.329 ng
RT: 9.976 min Scan# 1172
Delta R.T. -0.039 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Tgt Ion:122 Resp: 60497

Ion	Ratio	Lower	Upper
122	100		
105	127.9	98.5	138.5
77	118.3	74.6	114.6#



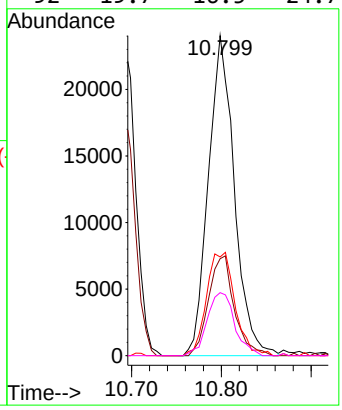


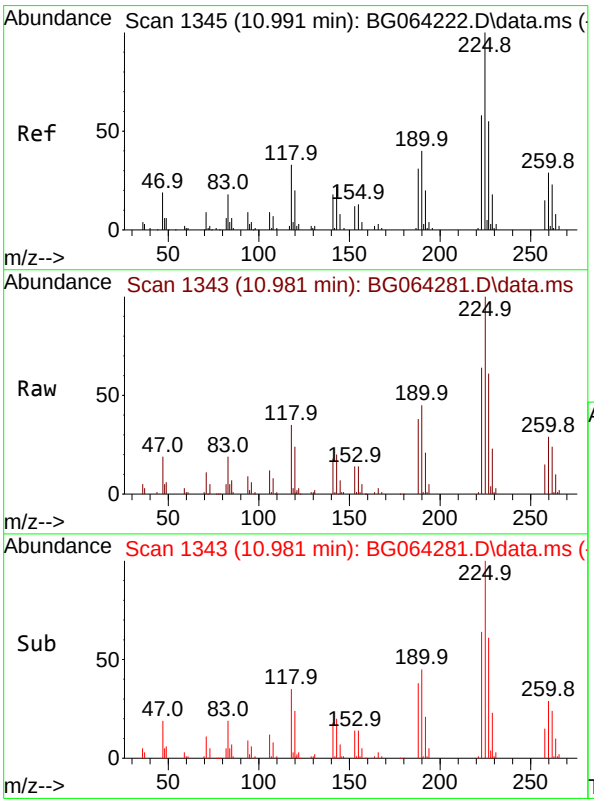
#33
4-Chloroaniline
Concen: 21.209 ng
RT: 10.799 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Instrument :
BNA_G
ClientSampleId :
PB169528BS

Tgt Ion:127 Resp: 48296

Ion	Ratio	Lower	Upper
127	100		
129	30.3	25.0	37.4
65	30.9	28.7	43.1
92	19.7	16.5	24.7

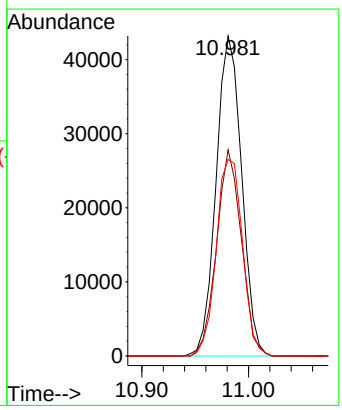


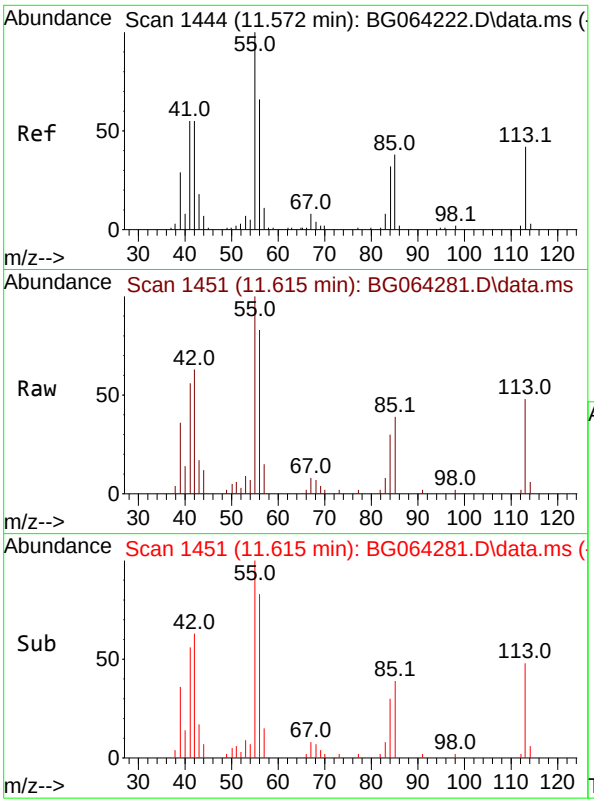


#34
Hexachlorobutadiene
Concen: 54.271 ng
RT: 10.981 min Scan# 1343
Delta R.T. -0.010 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Tgt Ion:225 Resp: 71867

Ion	Ratio	Lower	Upper
225	100		
223	64.4	46.5	69.7
227	61.4	44.1	66.1



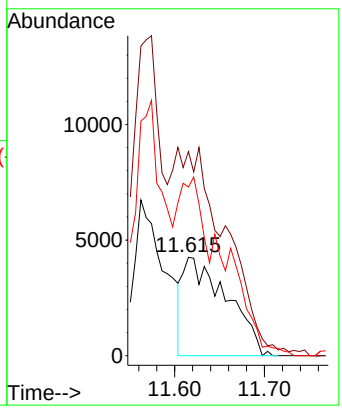


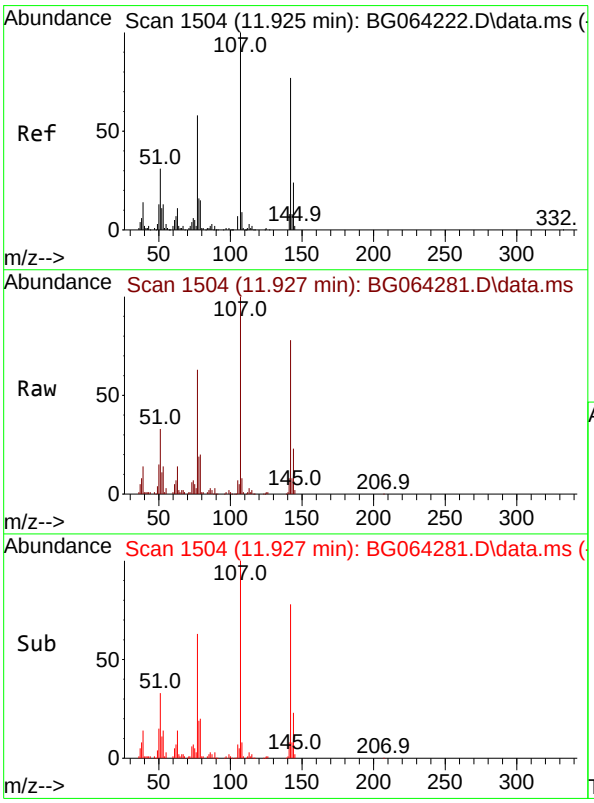
#35
Caprolactam
Concen: 21.955 ng
RT: 11.615 min Scan# 14
Delta R.T. 0.014 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Instrument :
BNA_G
ClientSampleId :
PB169528BS

Tgt Ion:113 Resp: 14444

Ion	Ratio	Lower	Upper
113	100		
55	207.4	218.5	258.5#
56	171.3	138.5	178.5

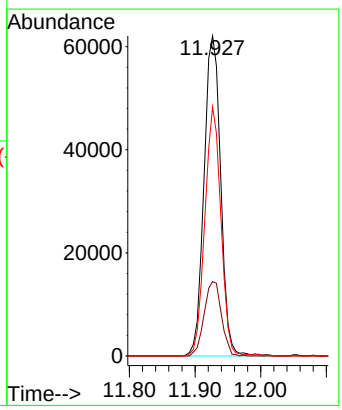


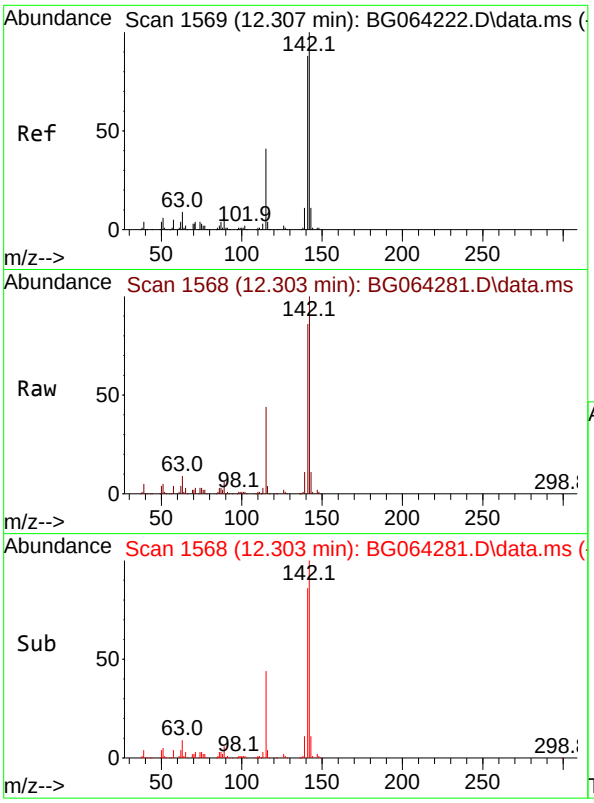


#36
4-Chloro-3-methylphenol
Concen: 49.783 ng
RT: 11.927 min Scan# 1504
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Tgt Ion:107 Resp: 109743

Ion	Ratio	Lower	Upper
107	100		
144	23.2	19.5	29.3
142	77.8	62.0	93.0



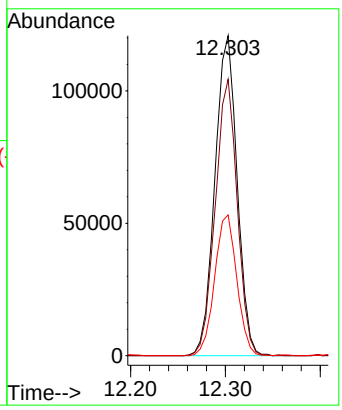


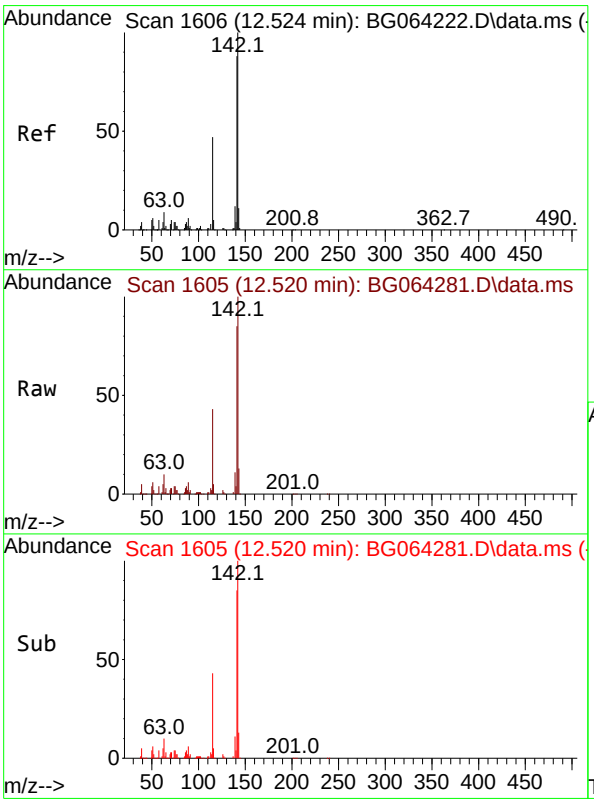
#37
2-Methylnaphthalene
Concen: 45.147 ng
RT: 12.303 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Instrument :
BNA_G
ClientSampleId :
PB169528BS

Tgt Ion:142 Resp: 197164

Ion	Ratio	Lower	Upper
142	100		
141	86.3	70.1	105.1
115	44.0	33.1	49.7

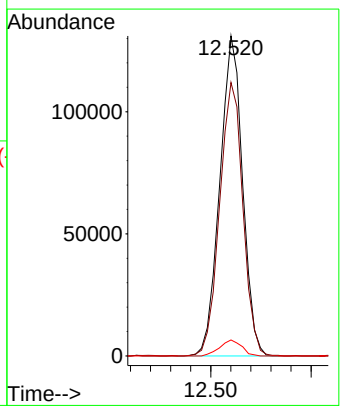


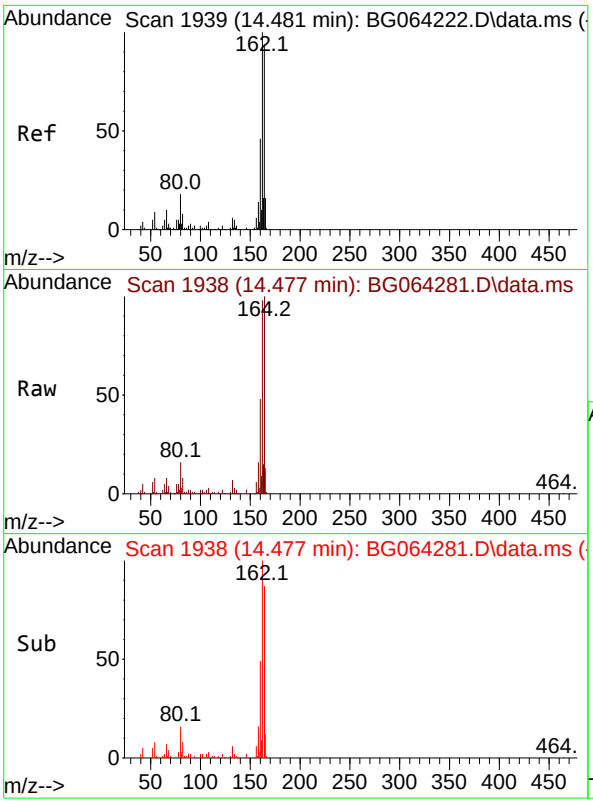


#38
1-Methylnaphthalene
Concen: 47.694 ng
RT: 12.520 min Scan# 1605
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Tgt Ion:142 Resp: 205729

Ion	Ratio	Lower	Upper
142	100		
141	85.5	70.3	105.5
116	5.0	3.7	5.5



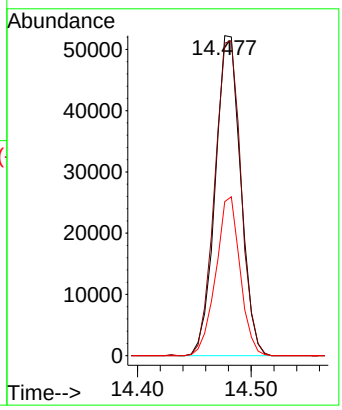


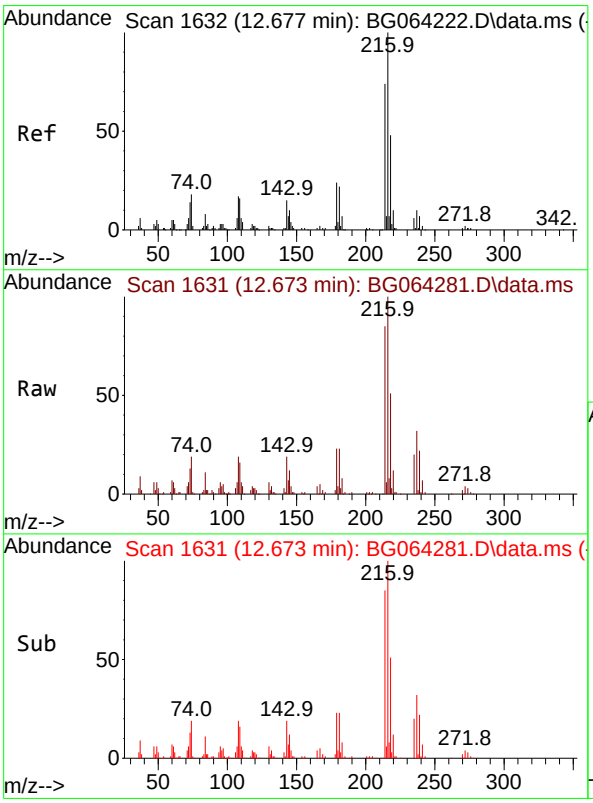
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.477 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Instrument :
BNA_G
ClientSampleId :
PB169528BS

Tgt Ion:164 Resp: 81181

Ion	Ratio	Lower	Upper
164	100		
162	97.7	85.4	128.0
160	48.2	39.2	58.8

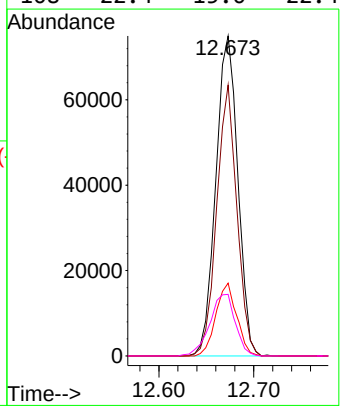


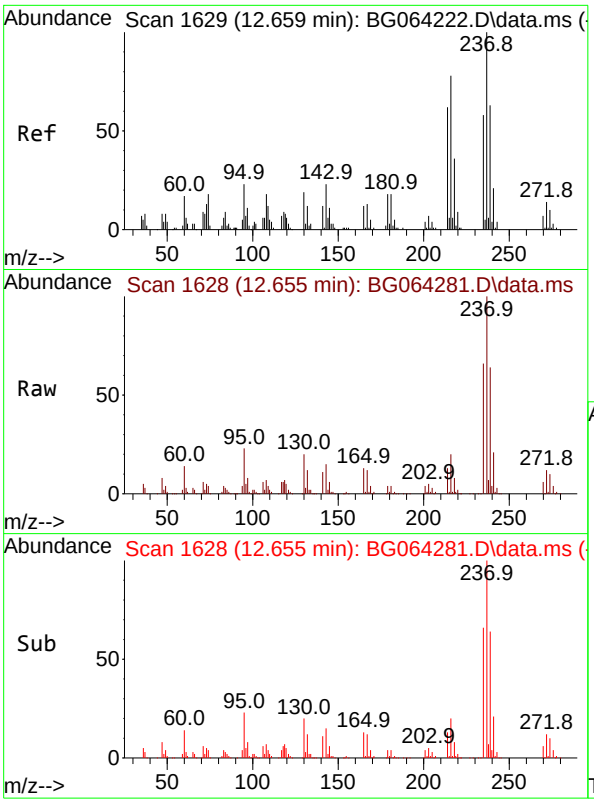


#40
1,2,4,5-Tetrachlorobenzene
Concen: 51.659 ng
RT: 12.673 min Scan# 1631
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Tgt Ion:216 Resp: 121002

Ion	Ratio	Lower	Upper
216	100		
214	77.8	61.9	92.9
179	21.6	17.9	26.9
108	22.4	15.0	22.4



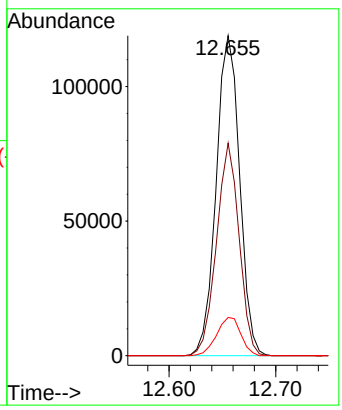


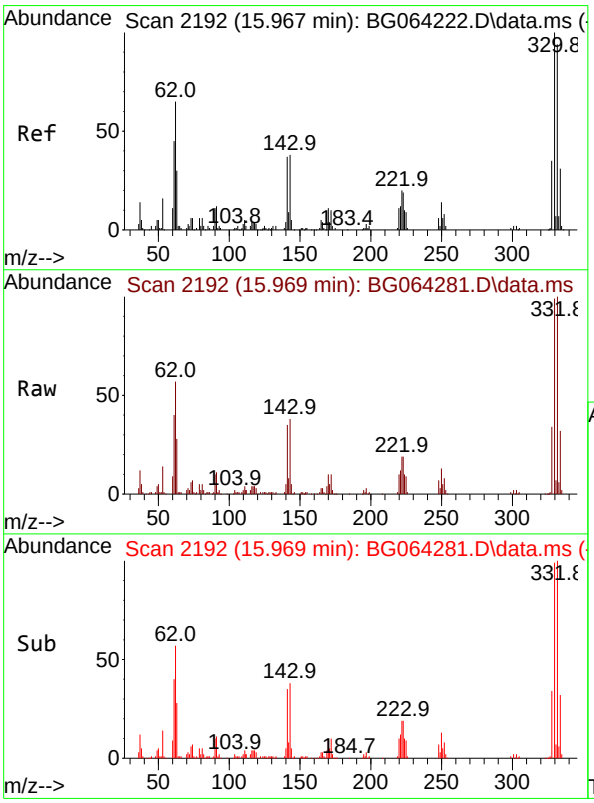
#41
Hexachlorocyclopentadiene
Concen: 163.079 ng
RT: 12.655 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Instrument :
BNA_G
ClientSampleId :
PB169528BS

Tgt Ion:237 Resp: 181544

Ion	Ratio	Lower	Upper
237	100		
235	66.4	37.9	77.9
272	11.9	0.0	33.8

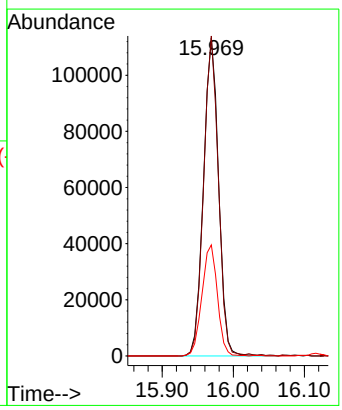


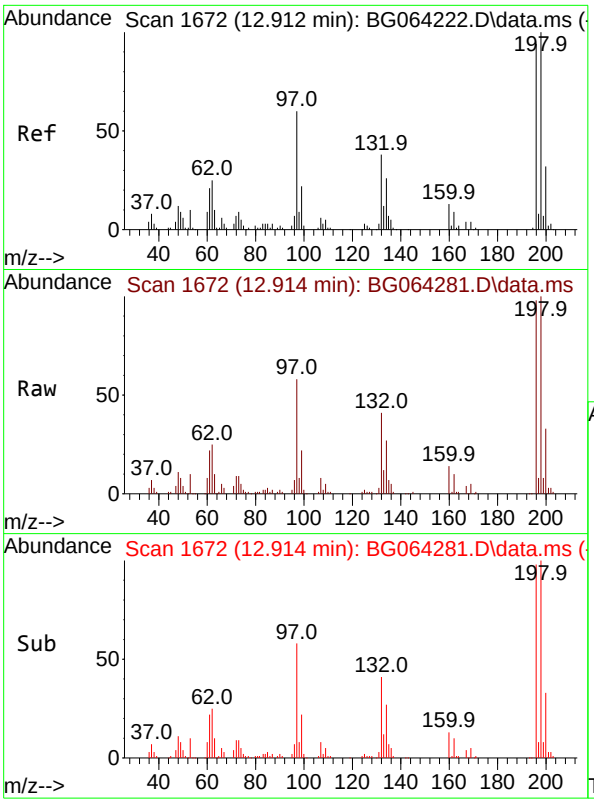


#42
2,4,6-Tribromophenol
Concen: 156.058 ng
RT: 15.969 min Scan# 2192
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Tgt Ion:330 Resp: 167806

Ion	Ratio	Lower	Upper
330	100		
332	98.2	77.6	116.4
141	35.7	29.8	44.6



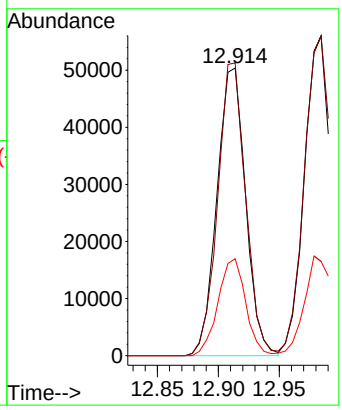


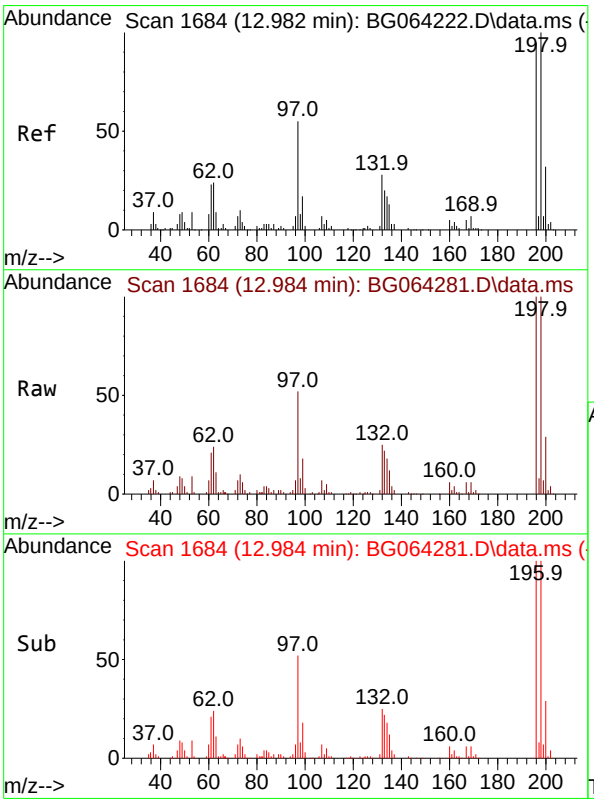
#43
2,4,6-Trichlorophenol
Concen: 52.709 ng
RT: 12.914 min Scan# 1
Delta R.T. 0.002 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Instrument :
BNA_G
ClientSampleId :
PB169528BS

Tgt Ion:196 Resp: 82520

Ion	Ratio	Lower	Upper
196	100		
198	101.8	85.4	128.2
200	33.7	27.3	40.9

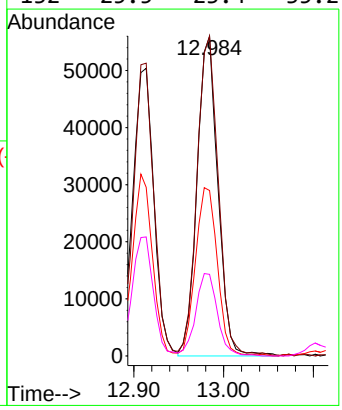


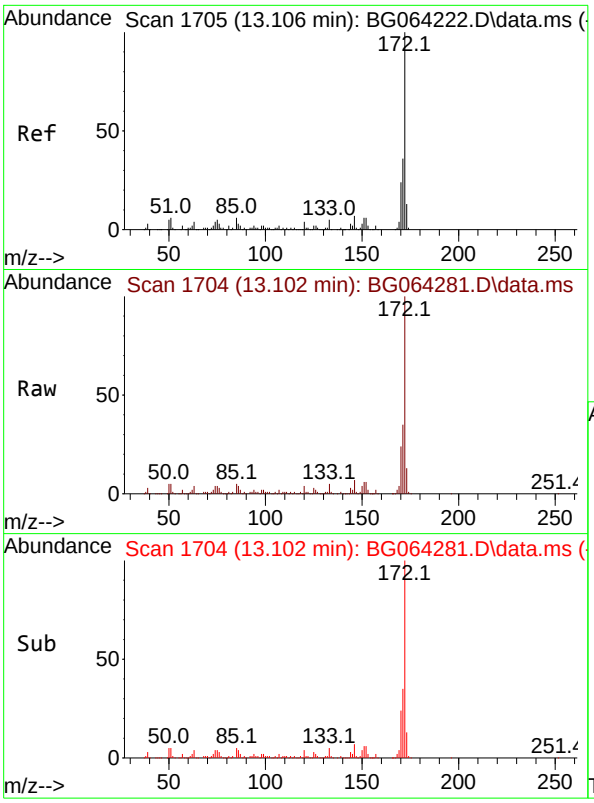


#44
2,4,5-Trichlorophenol
Concen: 53.201 ng
RT: 12.984 min Scan# 1684
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Tgt Ion:196 Resp: 90351

Ion	Ratio	Lower	Upper
196	100		
198	100.2	84.5	126.7
97	51.8	46.8	70.2
132	25.5	23.4	35.2



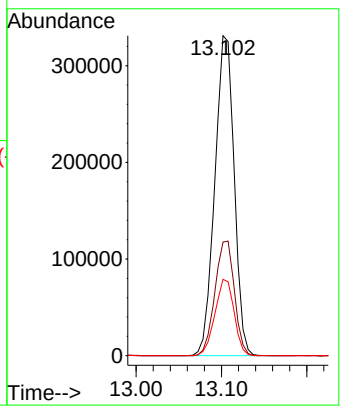


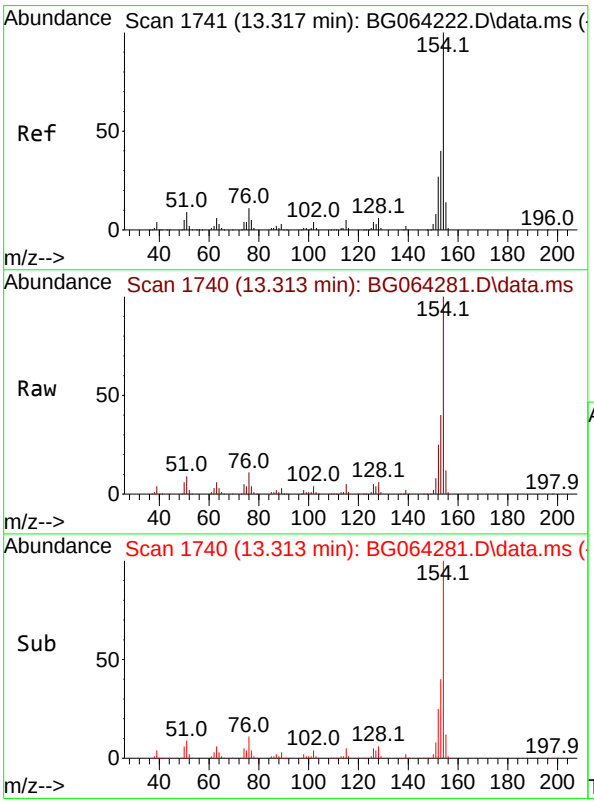
#45
2-Fluorobiphenyl
Concen: 98.216 ng
RT: 13.102 min Scan# 1
Delta R.T. -0.010 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Instrument :
BNA_G
ClientSampleId :
PB169528BS

Tgt Ion:172 Resp: 522374

Ion	Ratio	Lower	Upper
172	100		
171	35.5	28.7	43.1
170	23.8	19.0	28.6

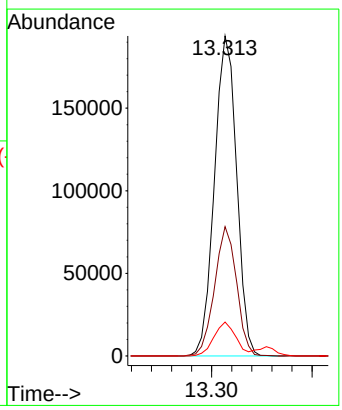


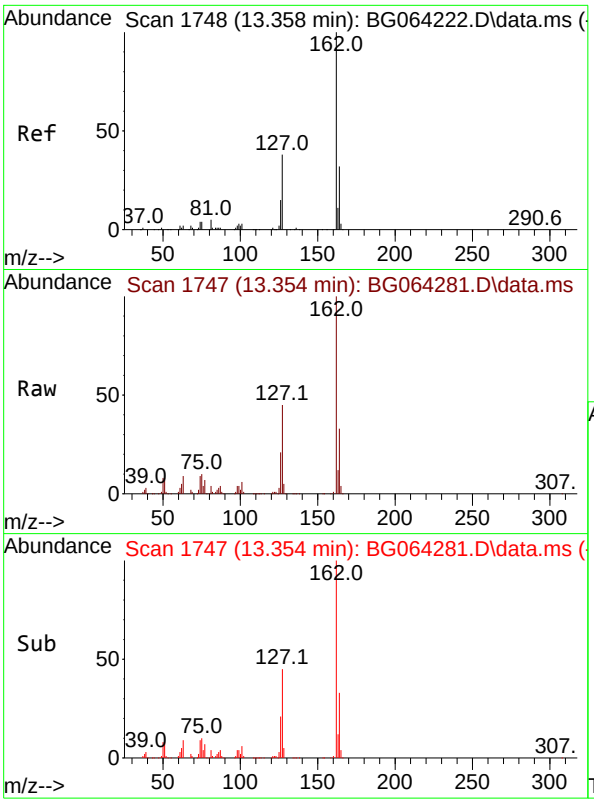


#46
1,1'-Biphenyl
Concen: 50.231 ng
RT: 13.313 min Scan# 1740
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Tgt Ion:154 Resp: 297008

Ion	Ratio	Lower	Upper
154	100		
153	40.4	19.9	59.9
76	10.6	0.0	30.9



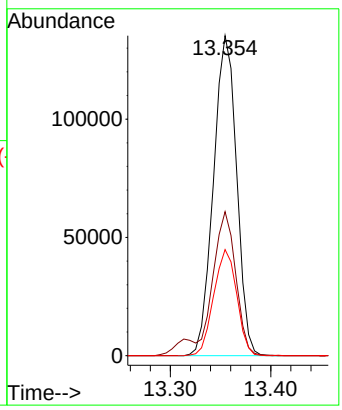


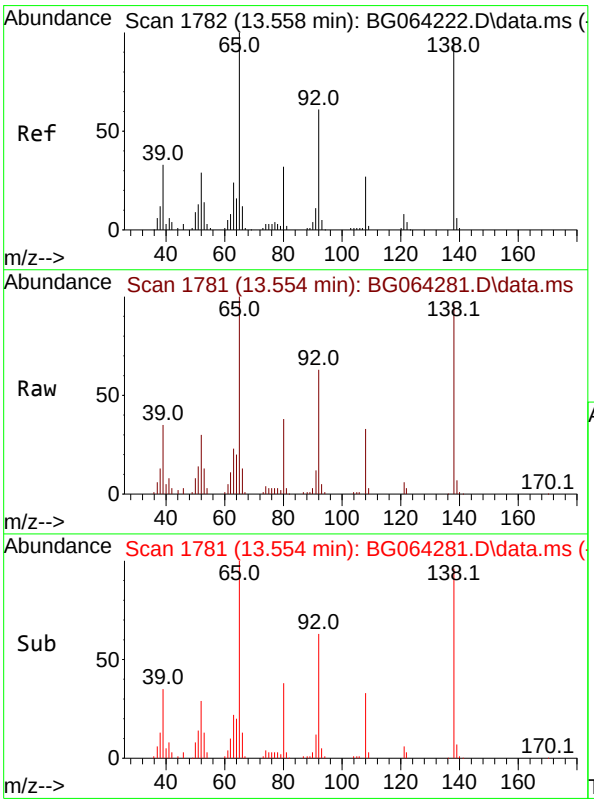
#47
2-Chloronaphthalene
Concen: 48.754 ng
RT: 13.354 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Instrument :
BNA_G
ClientSampleId :
PB169528BS

Tgt Ion:162 Resp: 216719

Ion	Ratio	Lower	Upper
162	100		
127	45.0	33.9	50.9
164	33.1	25.4	38.2

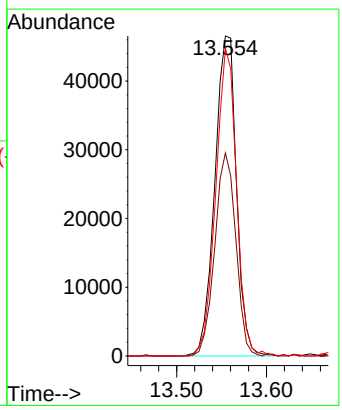


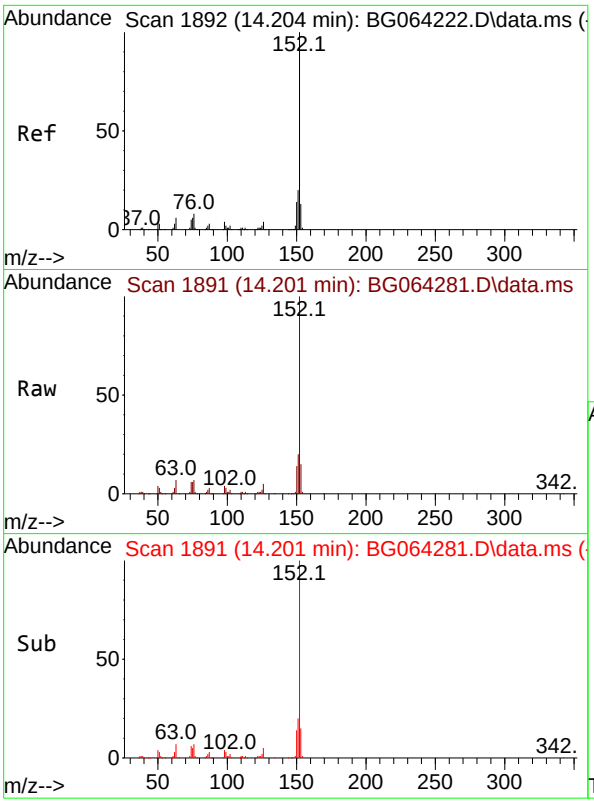


#48
2-Nitroaniline
Concen: 51.350 ng
RT: 13.554 min Scan# 1781
Delta R.T. -0.010 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Tgt Ion: 65 Resp: 77800

Ion	Ratio	Lower	Upper
65	100		
92	63.5	49.2	73.8
138	96.1	76.8	115.2



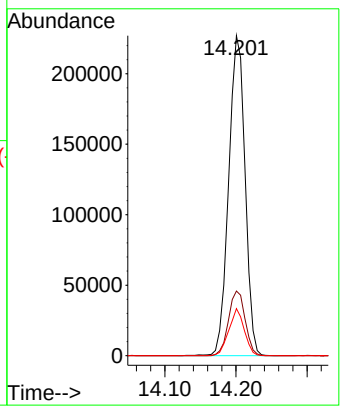


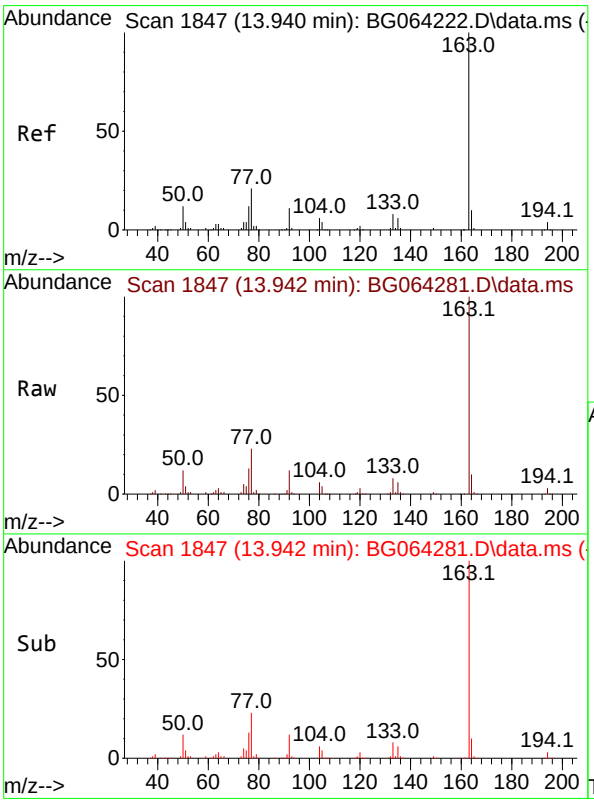
#49
Acenaphthylene
Concen: 55.199 ng
RT: 14.201 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Instrument :
BNA_G
ClientSampleId :
PB169528BS

Tgt Ion:152 Resp: 362714

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.2	24.2
153	14.7	10.1	15.1

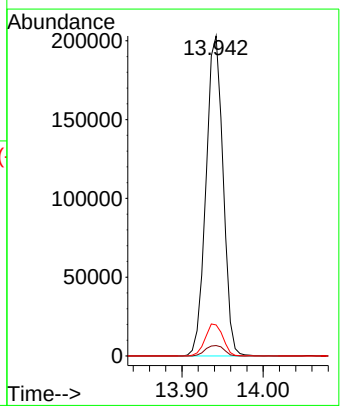


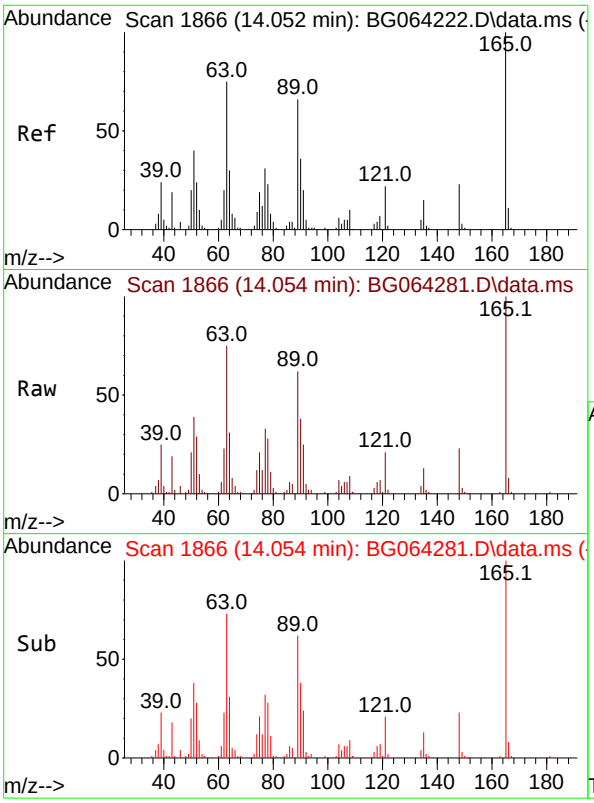


#50
Dimethylphthalate
Concen: 48.087 ng
RT: 13.942 min Scan# 1847
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Tgt Ion:163 Resp: 295483

Ion	Ratio	Lower	Upper
163	100		
194	3.2	3.0	4.4
164	9.7	7.9	11.9



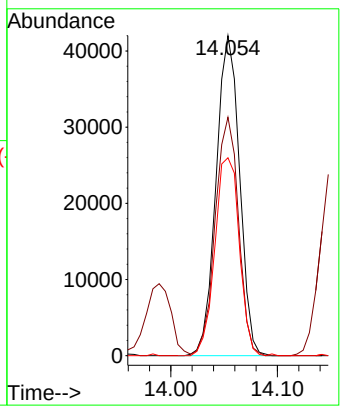


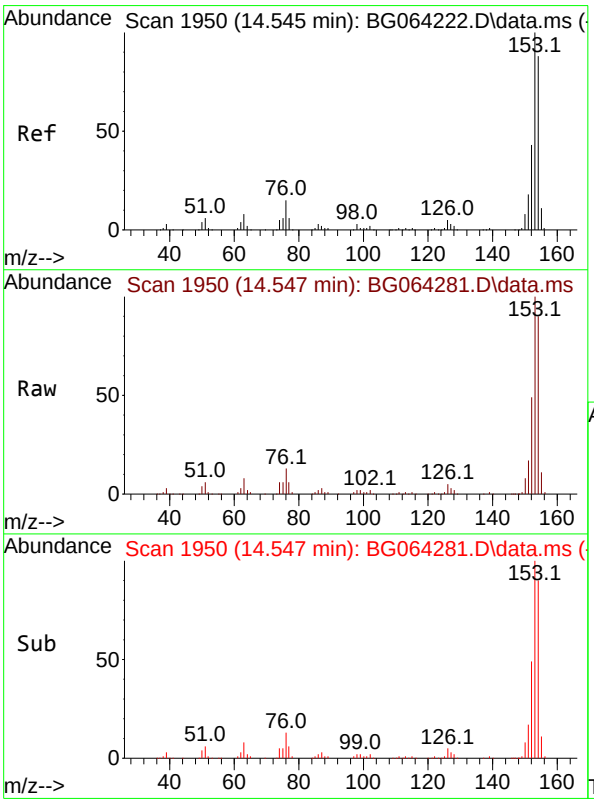
#51
2,6-Dinitrotoluene
Concen: 53.895 ng
RT: 14.054 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Instrument :
BNA_G
ClientSampleId :
PB169528BS

Tgt Ion:165 Resp: 64112

Ion	Ratio	Lower	Upper
165	100		
63	74.5	60.3	90.5
89	61.9	52.9	79.3

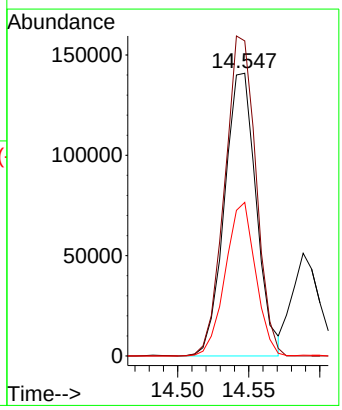


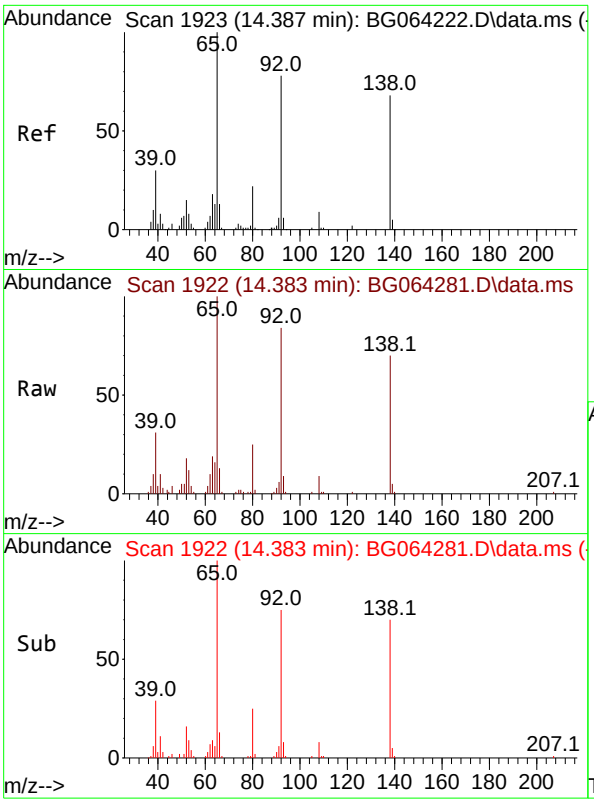


#52
Acenaphthene
Concen: 47.318 ng
RT: 14.547 min Scan# 1950
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Tgt Ion:154 Resp: 219425

Ion	Ratio	Lower	Upper
154	100		
153	111.4	91.1	136.7
152	54.3	39.6	59.4



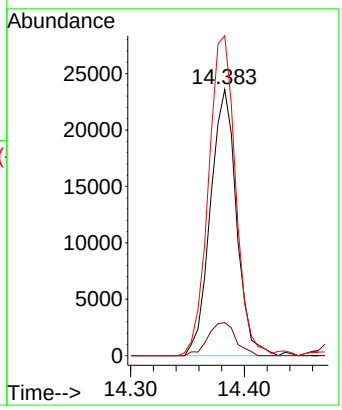


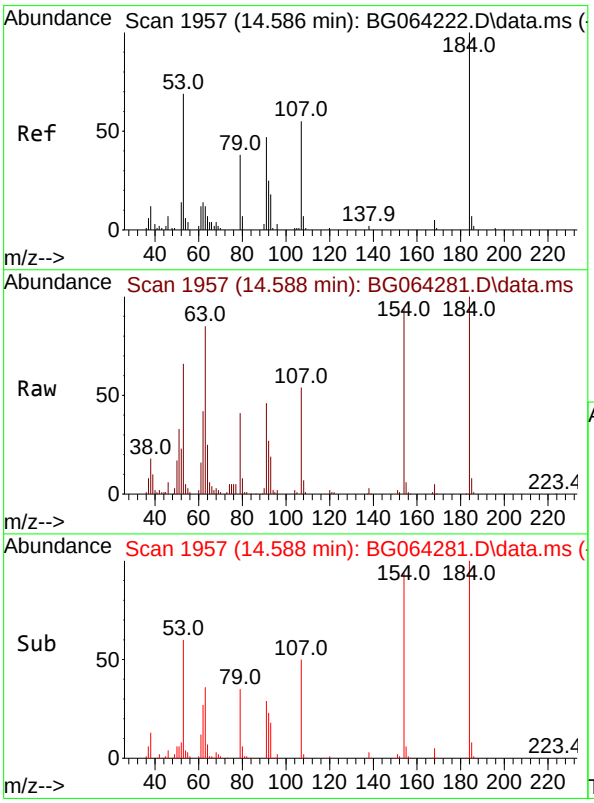
#53
3-Nitroaniline
Concen: 30.176 ng
RT: 14.383 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Instrument :
BNA_G
ClientSampleId :
PB169528BS

Tgt Ion:138 Resp: 37602

Ion	Ratio	Lower	Upper
138	100		
108	12.4	11.0	16.6
92	120.2	91.4	137.0

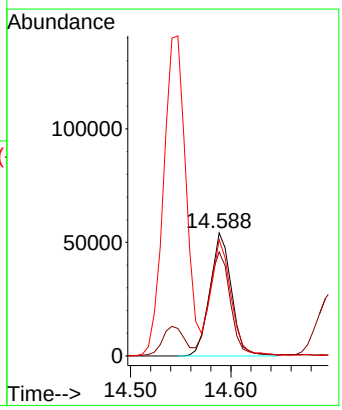


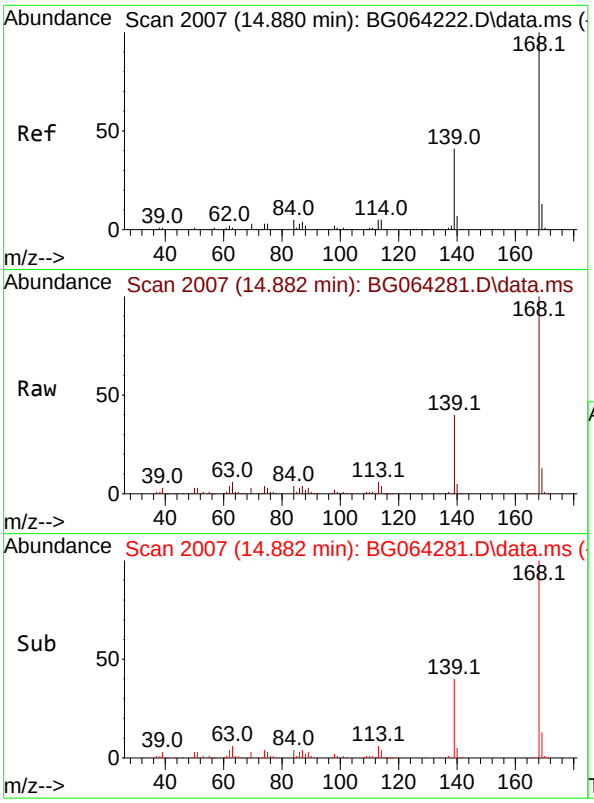


#54
2,4-Dinitrophenol
Concen: 101.947 ng
RT: 14.588 min Scan# 1957
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Tgt Ion:184 Resp: 80531

Ion	Ratio	Lower	Upper
184	100		
63	84.5	60.1	90.1
154	94.5	59.8	89.8#



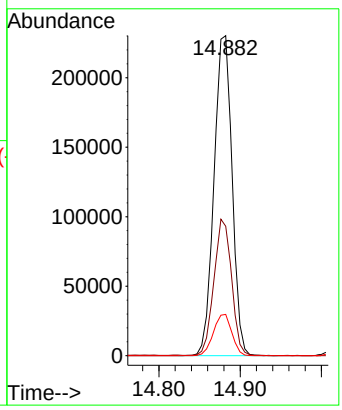


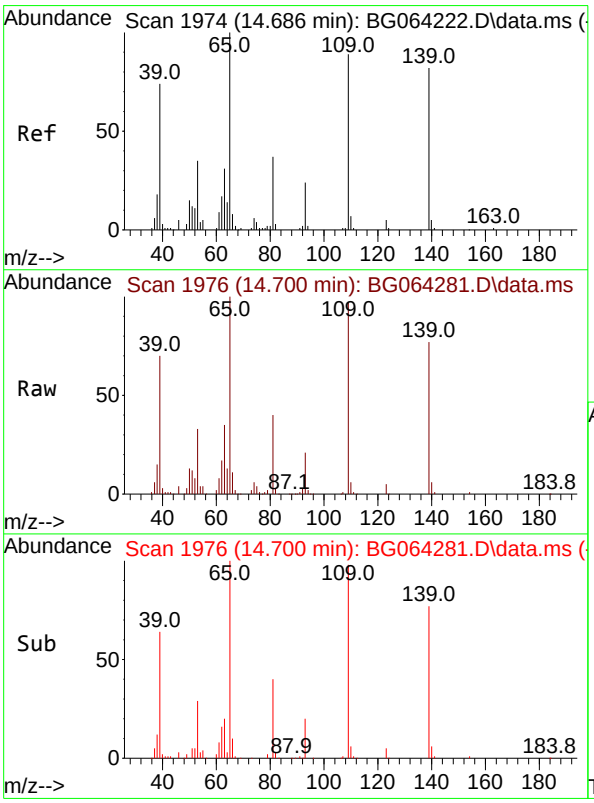
#55
Dibenzofuran
Concen: 48.853 ng
RT: 14.882 min Scan# 2(
Delta R.T. 0.002 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Instrument :
BNA_G
ClientSampleId :
PB169528BS

Tgt Ion:168 Resp: 356335

Ion	Ratio	Lower	Upper
168	100		
139	40.4	33.2	49.8
169	12.9	10.4	15.6

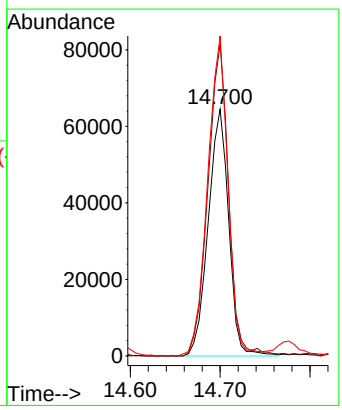


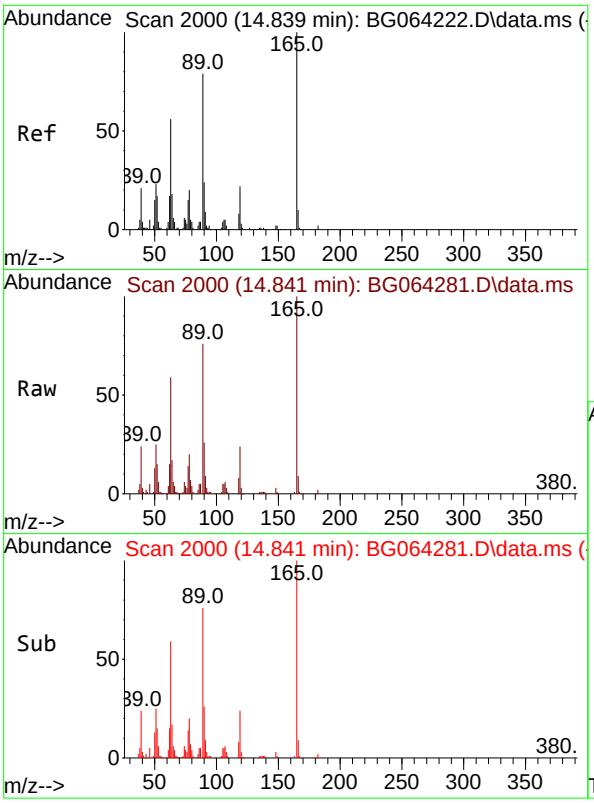


#56
4-Nitrophenol
Concen: 99.873 ng
RT: 14.700 min Scan# 1976
Delta R.T. 0.002 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Tgt Ion:139 Resp: 102086

Ion	Ratio	Lower	Upper
139	100		
109	126.3	89.1	129.1
65	129.7	102.9	142.9



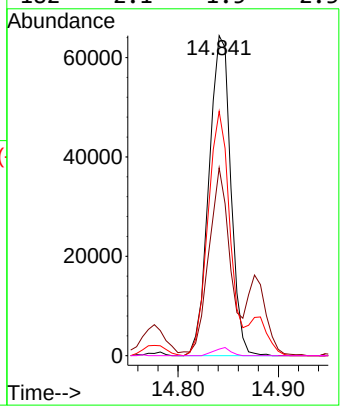


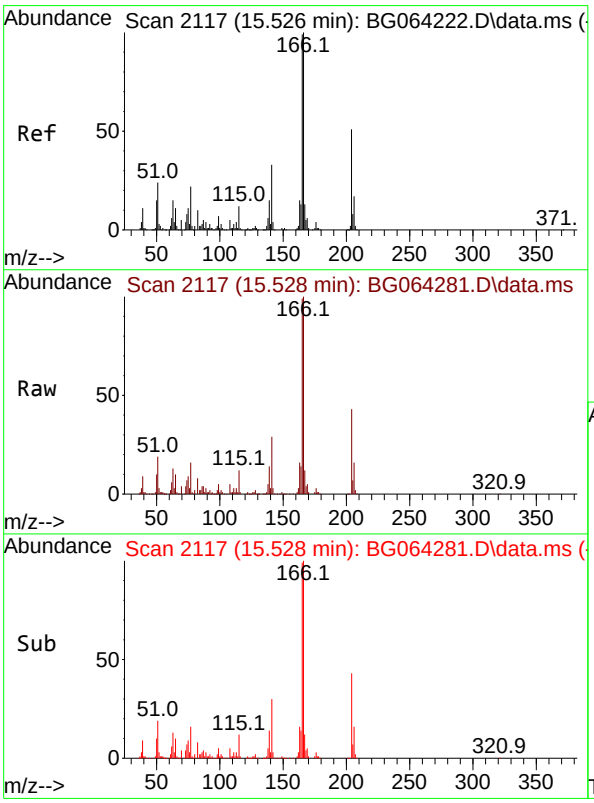
#57
2,4-Dinitrotoluene
Concen: 54.102 ng
RT: 14.841 min Scan# 2
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Instrument :
BNA_G
ClientSampleId :
PB169528BS

Tgt Ion:165 Resp: 97311

Ion	Ratio	Lower	Upper
165	100		
63	58.7	44.6	67.0
89	76.4	63.0	94.4
182	2.1	1.5	2.3

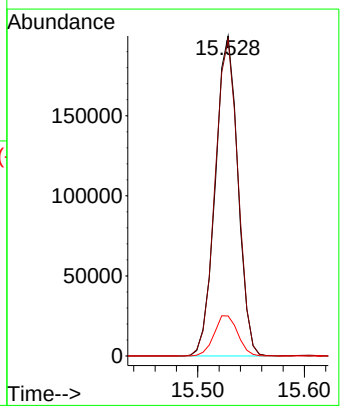


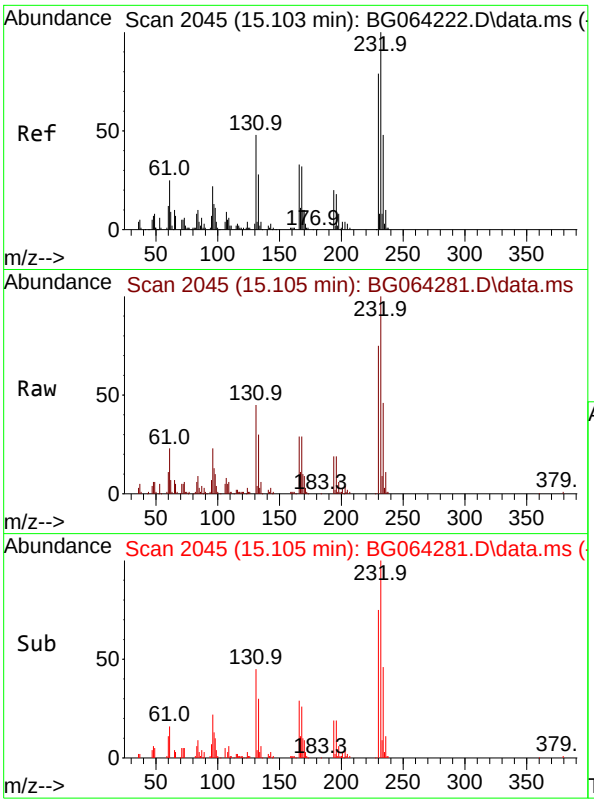


#58
Fluorene
Concen: 48.994 ng
RT: 15.528 min Scan# 2117
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Tgt Ion:166 Resp: 292905

Ion	Ratio	Lower	Upper
166	100		
165	98.9	79.1	118.7
167	12.5	10.2	15.4



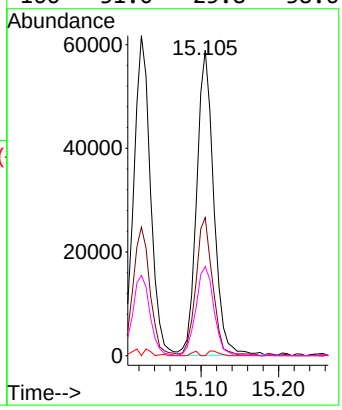


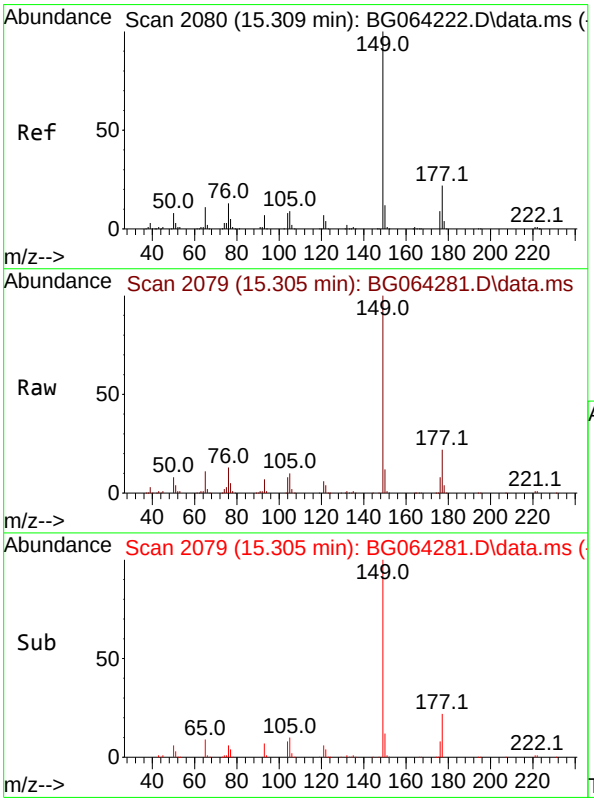
#59
2,3,4,6-Tetrachlorophenol
Concen: 54.960 ng
RT: 15.105 min Scan# 2
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Instrument :
BNA_G
ClientSampleId :
PB169528BS

Tgt Ion:232 Resp: 89773

Ion	Ratio	Lower	Upper
232	100		
131	43.1	37.1	55.7
130	1.0	2.6	3.8#
166	31.0	25.8	38.6

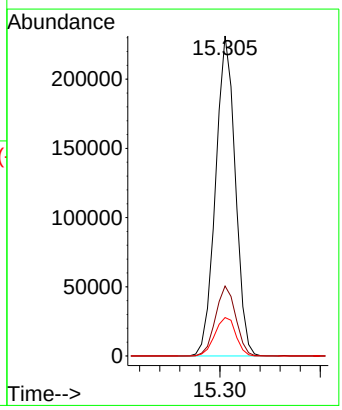


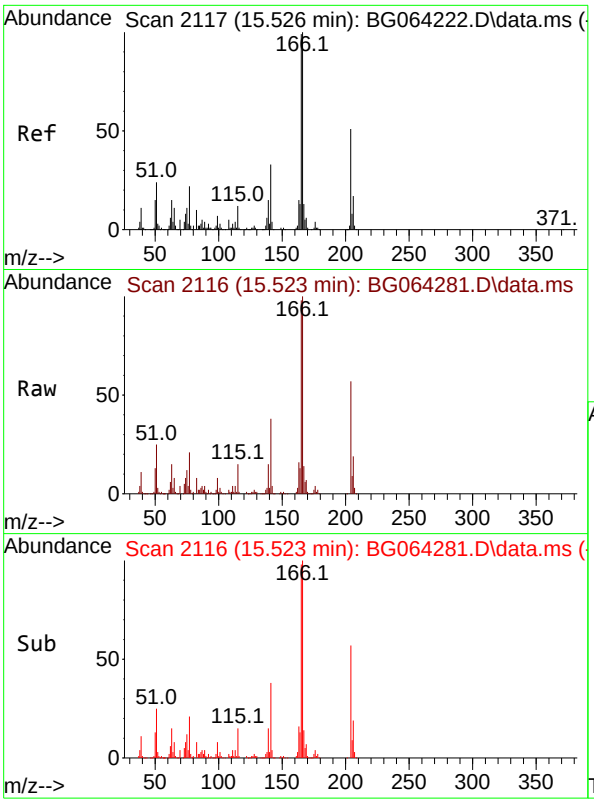


#60
Diethylphthalate
Concen: 47.846 ng
RT: 15.305 min Scan# 2079
Delta R.T. -0.010 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Tgt Ion:149 Resp: 314643

Ion	Ratio	Lower	Upper
149	100		
177	21.9	17.5	26.3
150	12.0	9.9	14.9



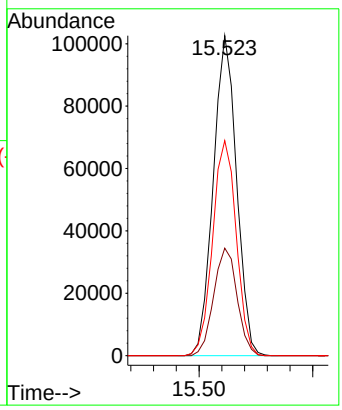


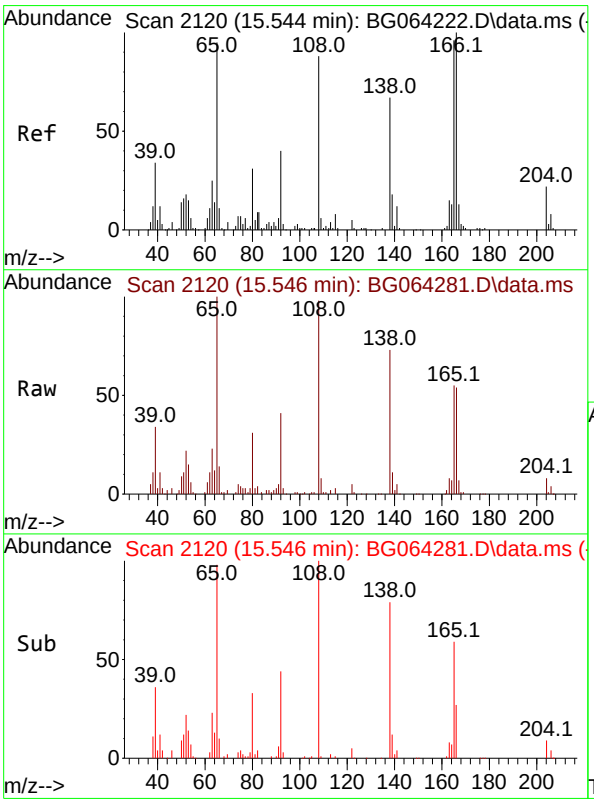
#61
4-Chlorophenyl-phenylether
Concen: 49.027 ng
RT: 15.523 min Scan# 21
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Instrument :
BNA_G
ClientSampleId :
PB169528BS

Tgt Ion:204 Resp: 146134

Ion	Ratio	Lower	Upper
204	100		
206	33.6	26.2	39.4
141	67.2	51.9	77.9

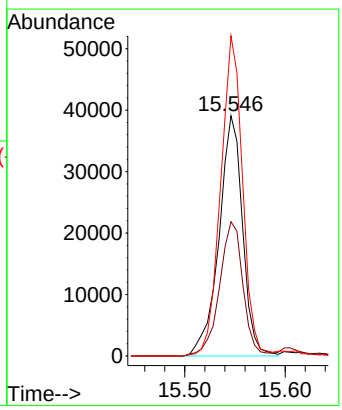


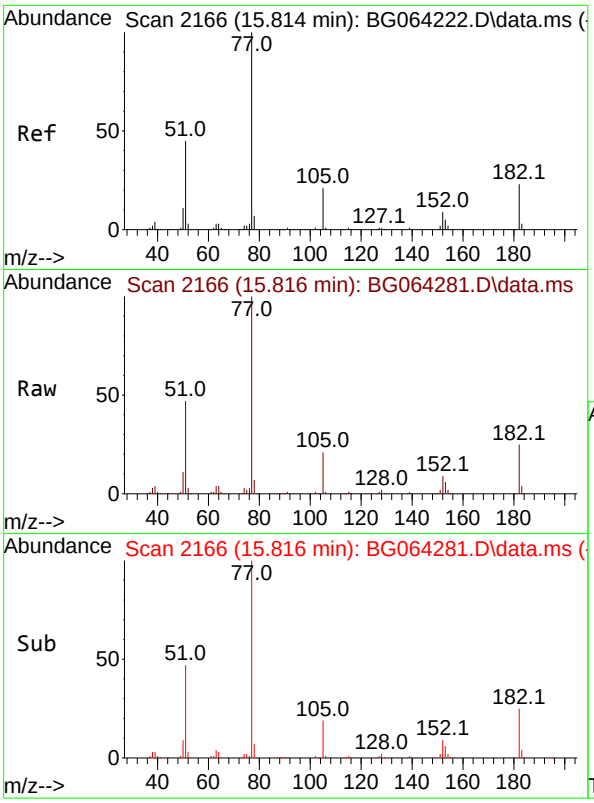


#62
4-Nitroaniline
Concen: 50.088 ng
RT: 15.546 min Scan# 2120
Delta R.T. -0.010 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Tgt Ion:138 Resp: 63687

Ion	Ratio	Lower	Upper
138	100		
92	55.9	39.1	79.1
108	133.2	111.3	151.3



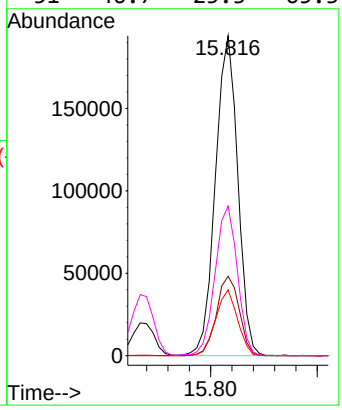


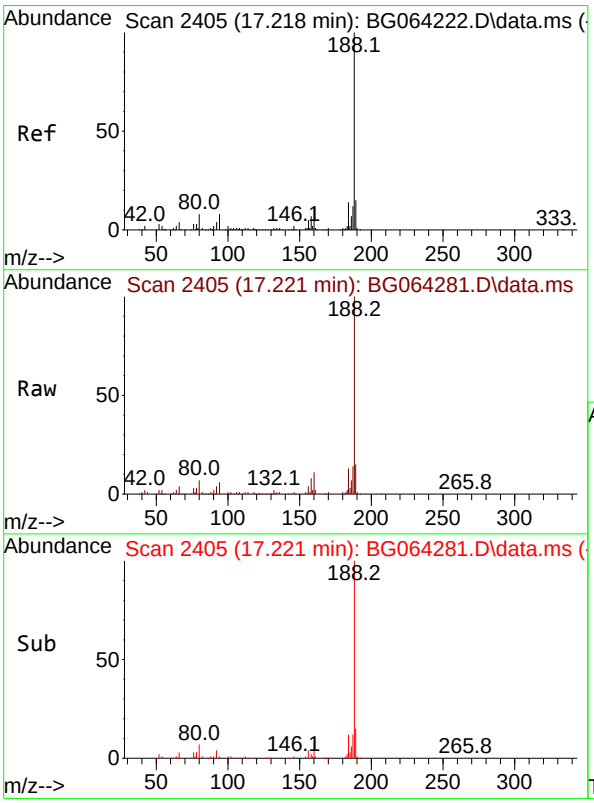
#63
Azobenzene
Concen: 48.145 ng
RT: 15.816 min Scan# 21
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Instrument :
BNA_G
ClientSampleId :
PB169528BS

Tgt Ion: 77 Resp: 282189

Ion	Ratio	Lower	Upper
77	100		
182	24.8	3.3	43.3
105	20.5	0.6	40.6
51	46.7	25.3	65.3

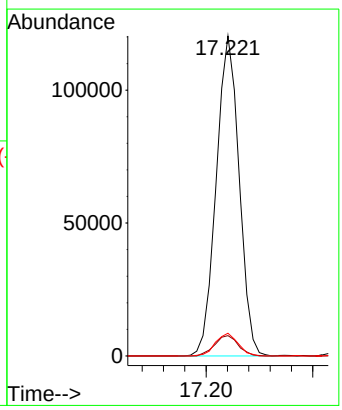


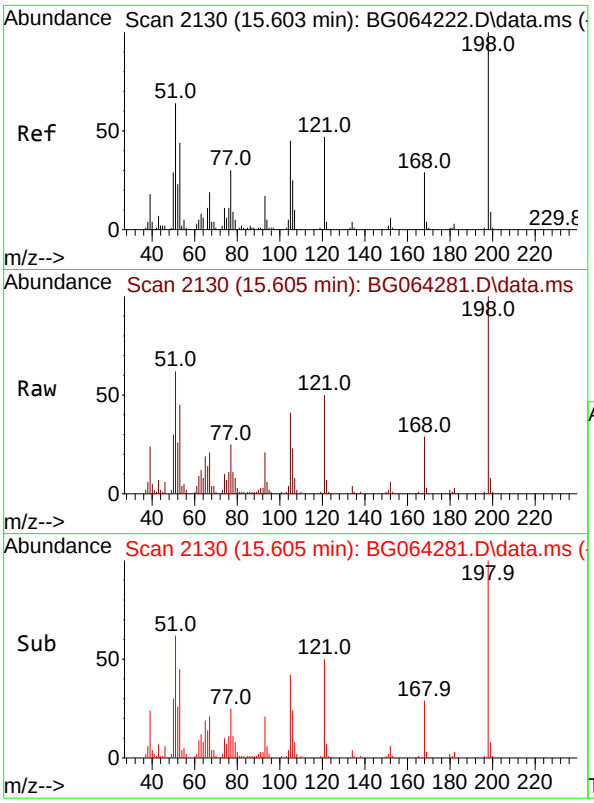


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.221 min Scan# 2405
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Tgt Ion:188 Resp: 179382

Ion	Ratio	Lower	Upper
188	100		
94	6.4	6.2	9.4
80	7.1	6.8	10.2



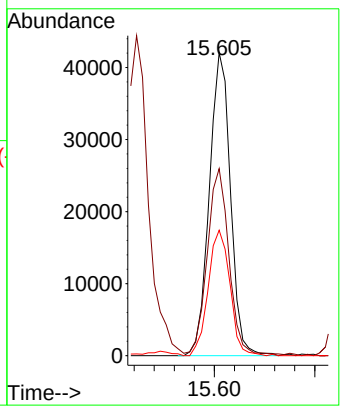


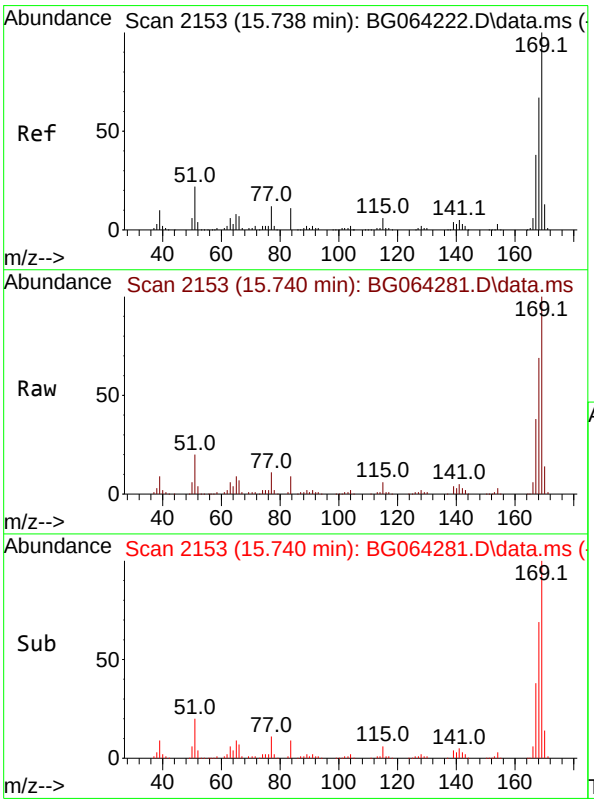
#65
4,6-Dinitro-2-methylphenol
Concen: 59.800 ng
RT: 15.605 min Scan# 21
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Instrument :
BNA_G
ClientSampleId :
PB169528BS

Tgt Ion:198 Resp: 61587

Ion	Ratio	Lower	Upper
198	100		
51	61.7	46.2	86.2
105	41.4	25.0	65.0

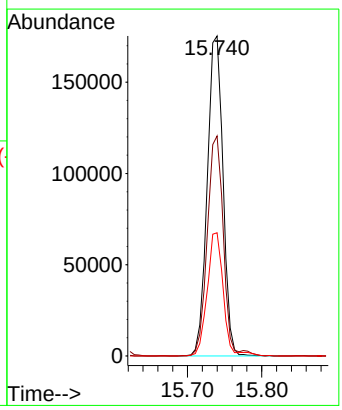


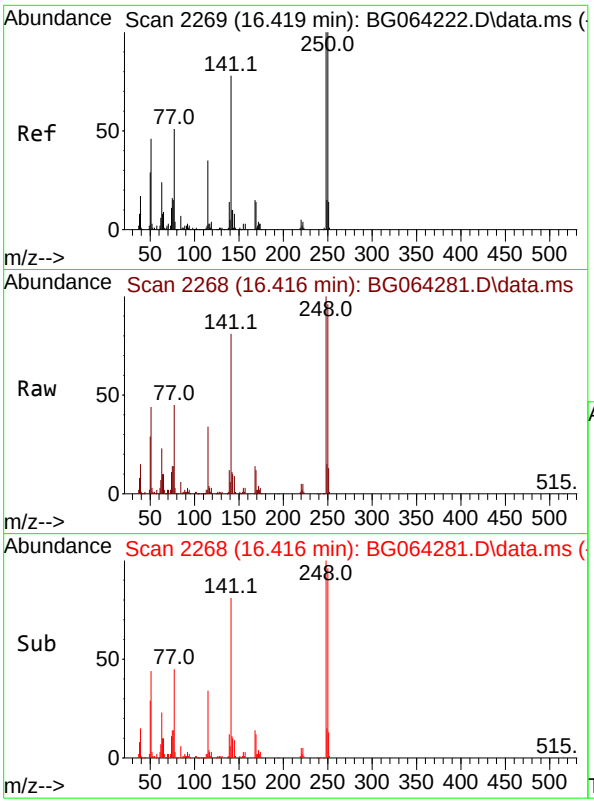


#66
n-Nitrosodiphenylamine
Concen: 52.363 ng
RT: 15.740 min Scan# 2153
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Tgt Ion:169 Resp: 258391

Ion	Ratio	Lower	Upper
169	100		
168	68.7	53.8	80.8
167	38.5	30.2	45.2



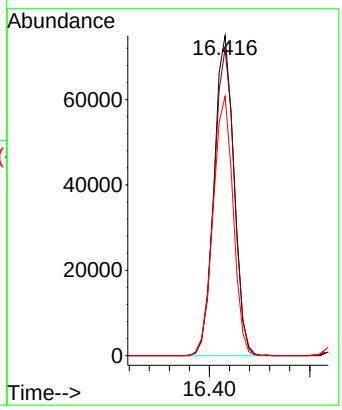


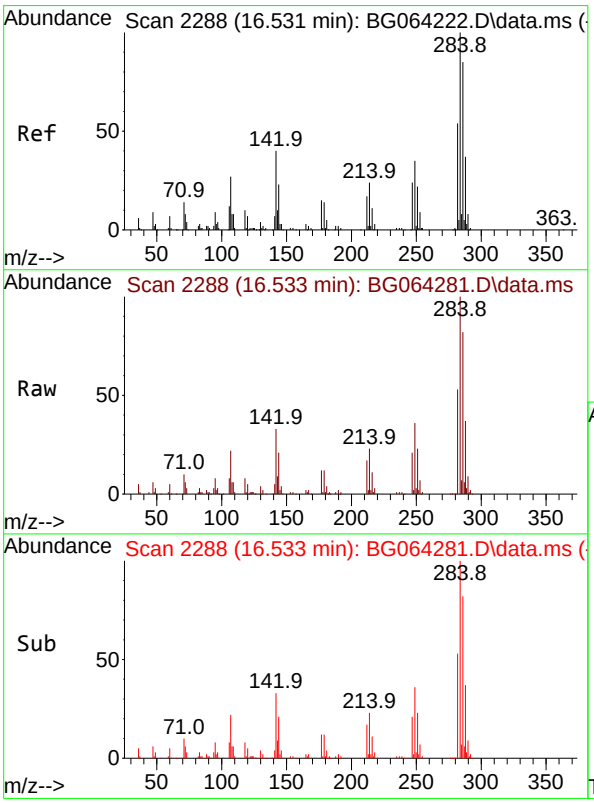
#67
4-Bromophenyl-phenylether
Concen: 54.177 ng
RT: 16.416 min Scan# 2
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Instrument :
BNA_G
ClientSampleId :
PB169528BS

Tgt Ion:248 Resp: 103221

Ion	Ratio	Lower	Upper
248	100		
250	96.0	80.2	120.4
141	81.0	62.4	93.6

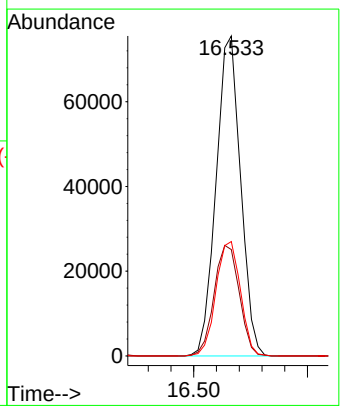


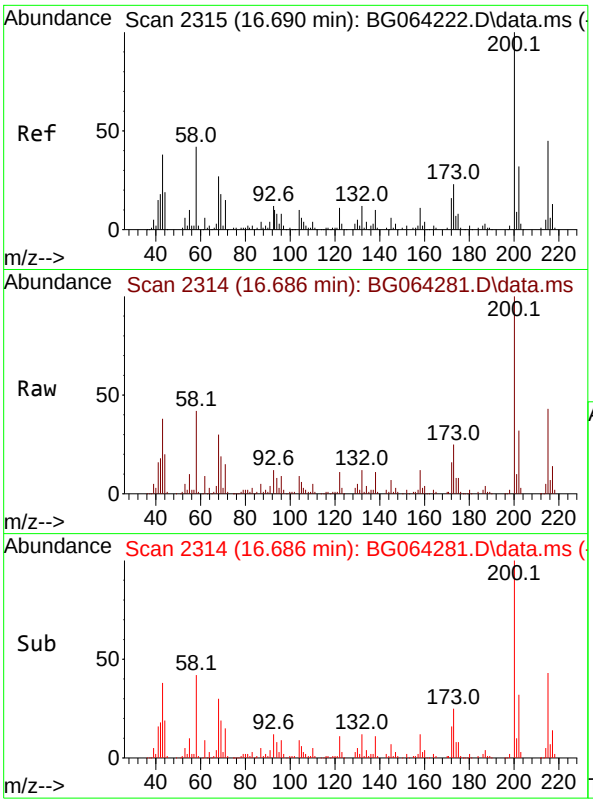


#68
Hexachlorobenzene
Concen: 53.386 ng
RT: 16.533 min Scan# 2288
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Tgt Ion:284 Resp: 112952

Ion	Ratio	Lower	Upper
284	100		
142	33.3	32.1	48.1
249	35.7	28.3	42.5



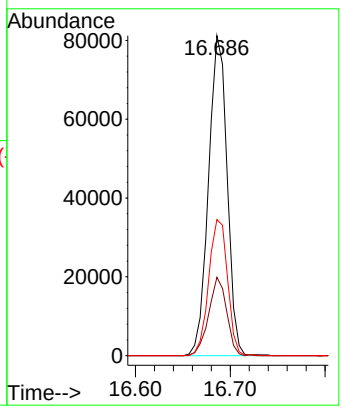


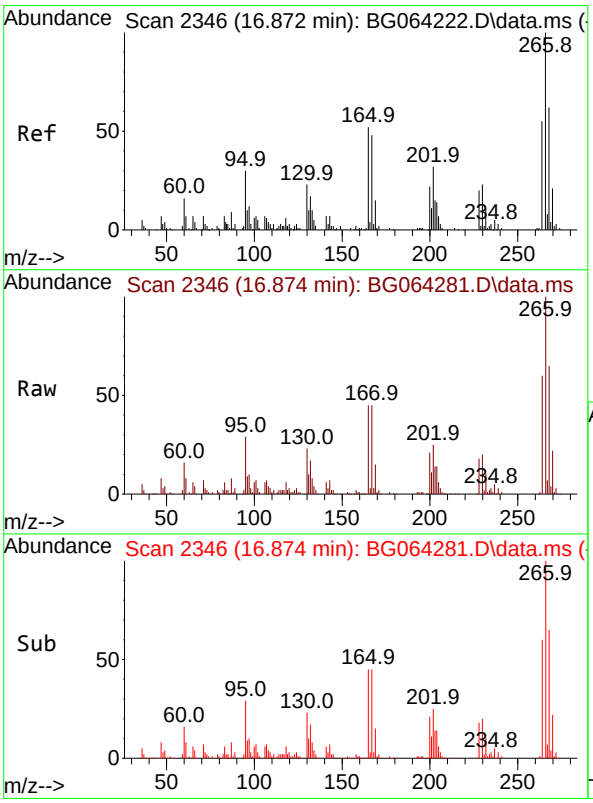
#69
Atrazine
Concen: 53.666 ng
RT: 16.686 min Scan# 2
Delta R.T. -0.010 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Instrument :
BNA_G
ClientSampleId :
PB169528BS

Tgt Ion:200 Resp: 110574

Ion	Ratio	Lower	Upper
200	100		
173	24.5	3.5	43.5
215	42.6	24.8	64.8

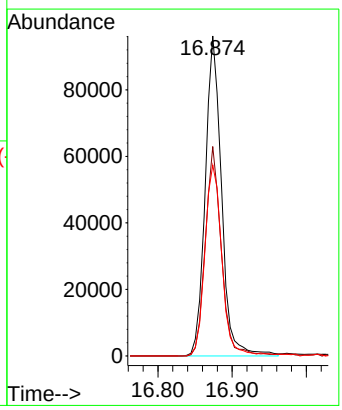


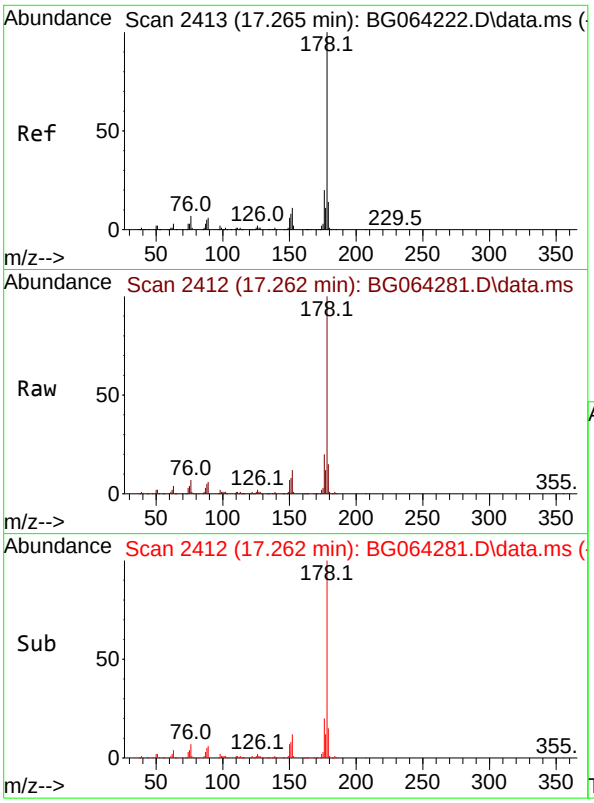


#70
Pentachlorophenol
Concen: 114.474 ng
RT: 16.874 min Scan# 2346
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Tgt Ion:266 Resp: 146856

Ion	Ratio	Lower	Upper
266	100		
268	65.5	49.4	74.0
264	59.6	44.3	66.5



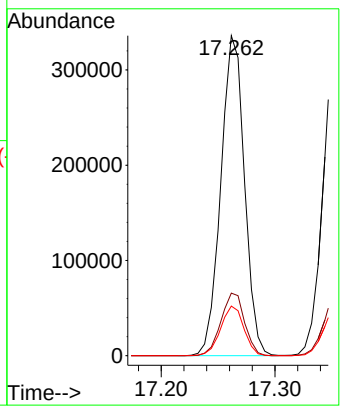


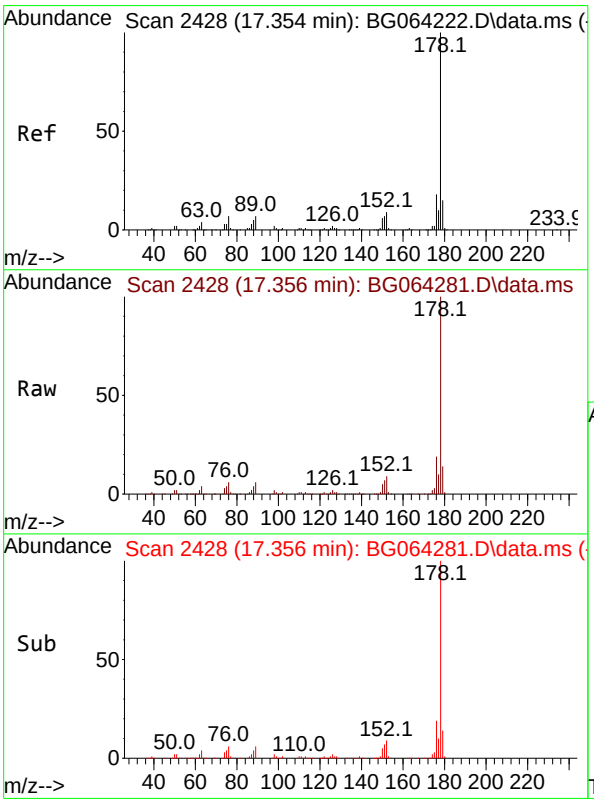
#71
Phenanthrene
Concen: 51.271 ng
RT: 17.262 min Scan# 24
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Instrument :
BNA_G
ClientSampleId :
PB169528BS

Tgt Ion:178 Resp: 485087

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.9	23.9
179	15.5	11.4	17.2

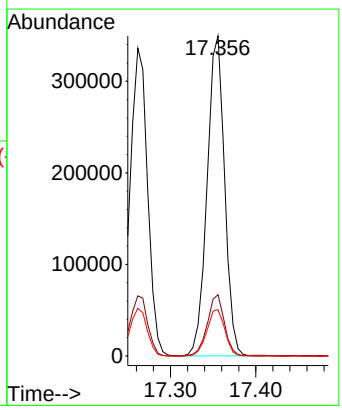


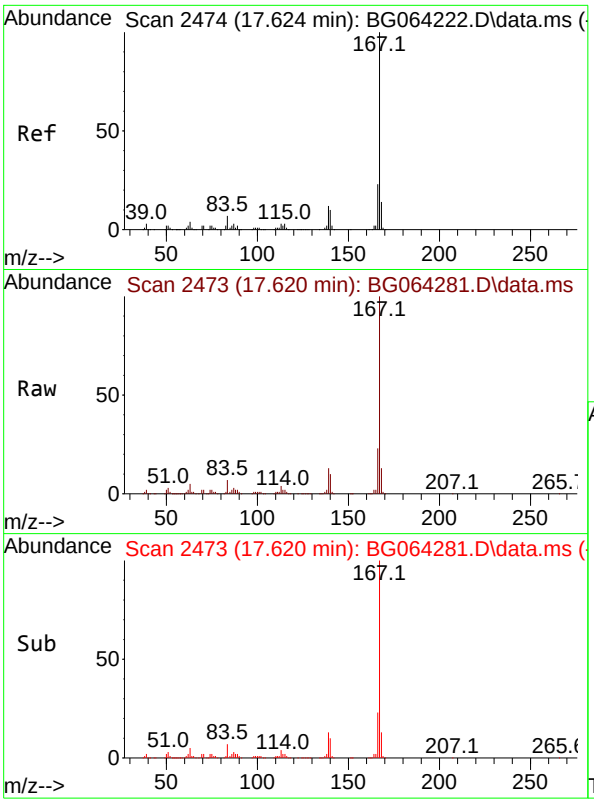


#72
Anthracene
Concen: 51.855 ng
RT: 17.356 min Scan# 2428
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Tgt Ion:178 Resp: 499057

Ion	Ratio	Lower	Upper
178	100		
176	19.1	14.7	22.1
179	14.4	12.1	18.1



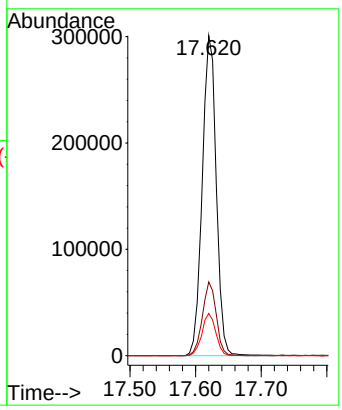


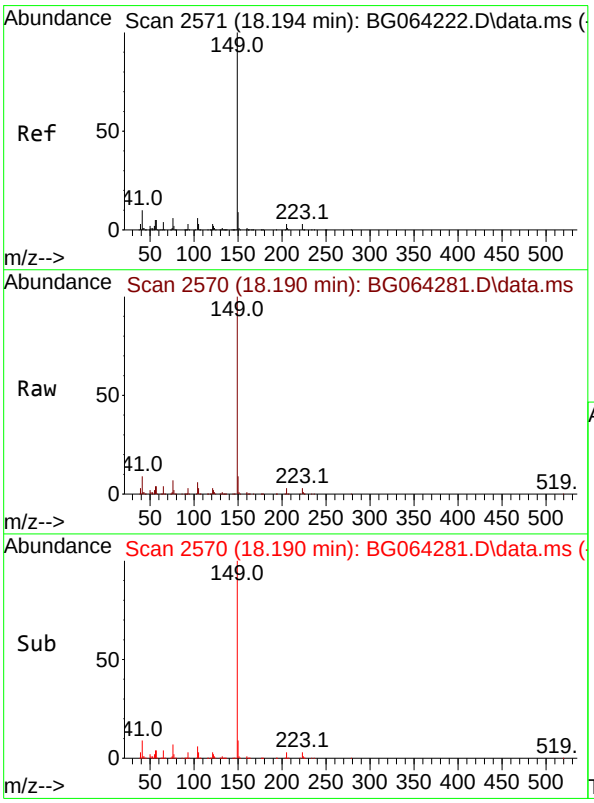
#73
Carbazole
Concen: 52.740 ng
RT: 17.620 min Scan# 24
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Instrument :
BNA_G
ClientSampleId :
PB169528BS

Tgt Ion:167 Resp: 447139

Ion	Ratio	Lower	Upper
167	100		
166	23.0	18.2	27.2
139	13.2	9.8	14.6

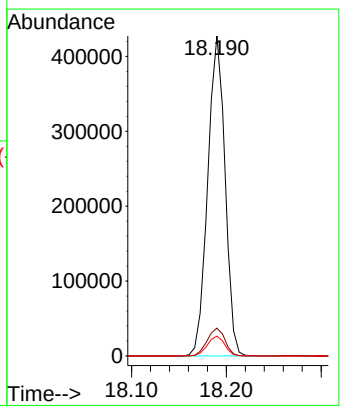


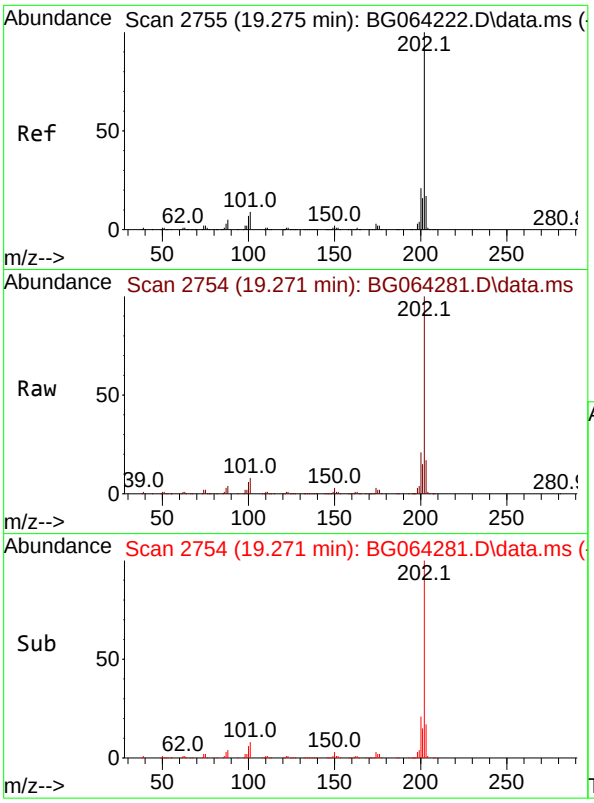


#74
Di-n-butylphthalate
Concen: 53.059 ng
RT: 18.190 min Scan# 2570
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Tgt Ion:149 Resp: 540453

Ion	Ratio	Lower	Upper
149	100		
150	8.7	7.5	11.3
104	6.2	4.6	7.0



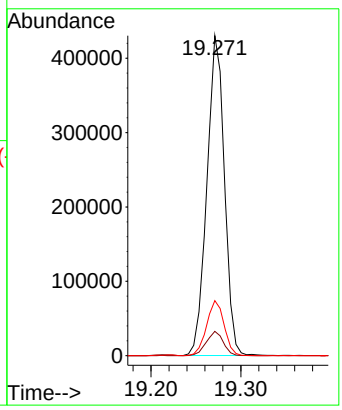


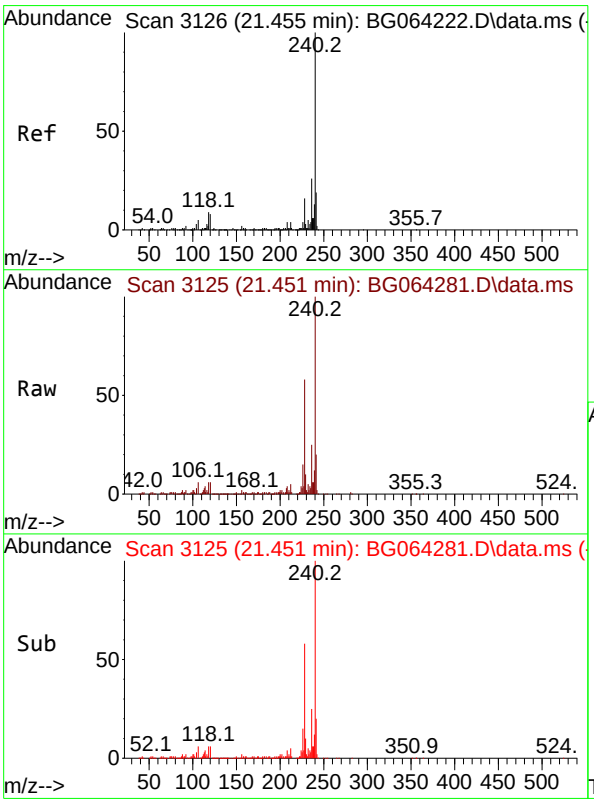
#75
Fluoranthene
Concen: 52.429 ng
RT: 19.271 min Scan# 2
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Instrument :
BNA_G
ClientSampleId :
PB169528BS

Tgt Ion:202 Resp: 583257

Ion	Ratio	Lower	Upper
202	100		
101	7.6	0.0	28.7
203	17.2	0.0	36.9

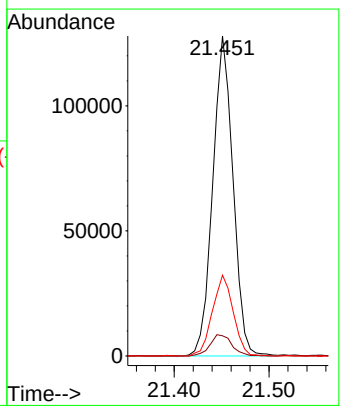


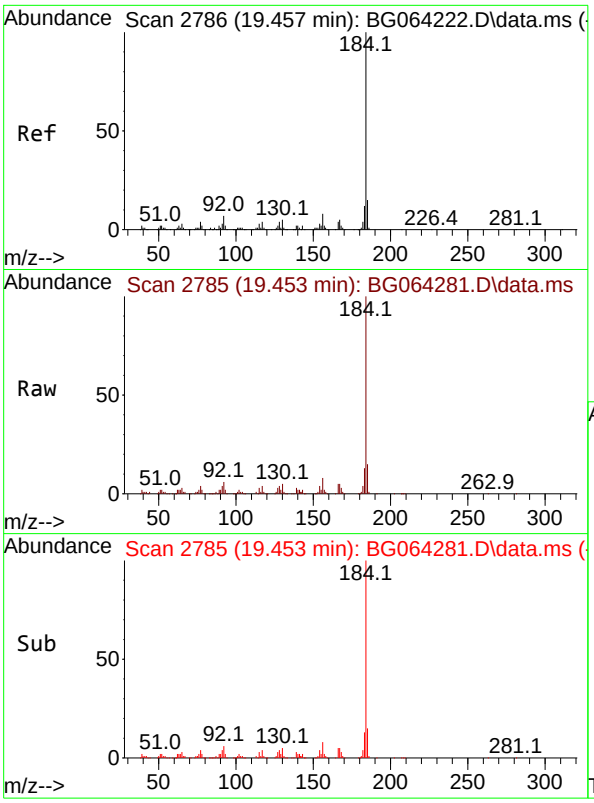


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.451 min Scan# 3125
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Tgt Ion:240 Resp: 190221

Ion	Ratio	Lower	Upper
240	100		
120	6.3	6.2	9.4
236	25.3	20.5	30.7



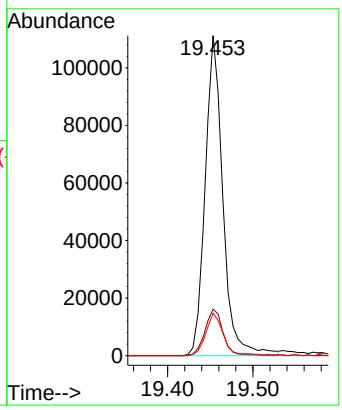


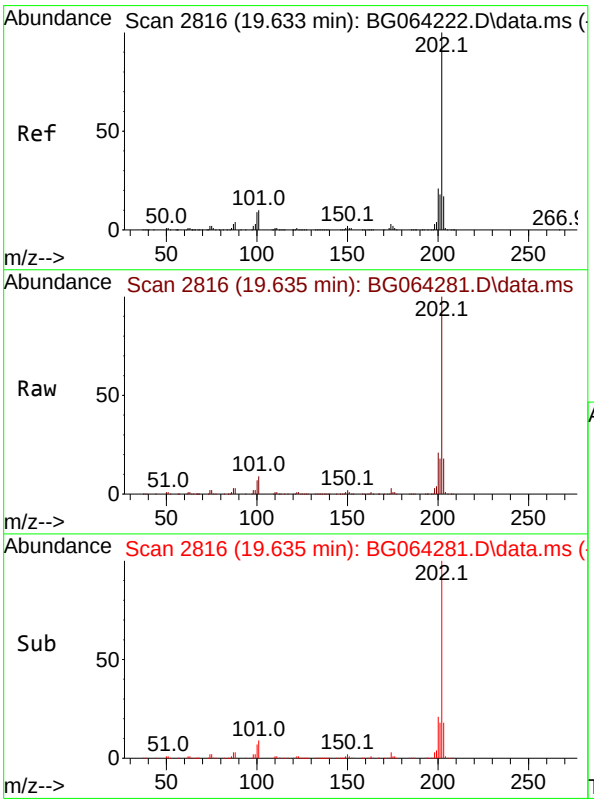
#77
Benzidine
Concen: 40.131 ng
RT: 19.453 min Scan# 2
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Instrument :
BNA_G
ClientSampleId :
PB169528BS

Tgt Ion:184 Resp: 160589

Ion	Ratio	Lower	Upper
184	100		
185	14.6	11.7	17.5
183	13.3	9.7	14.5

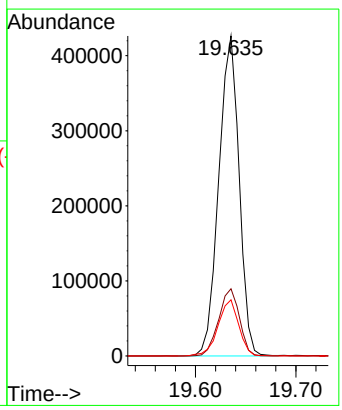


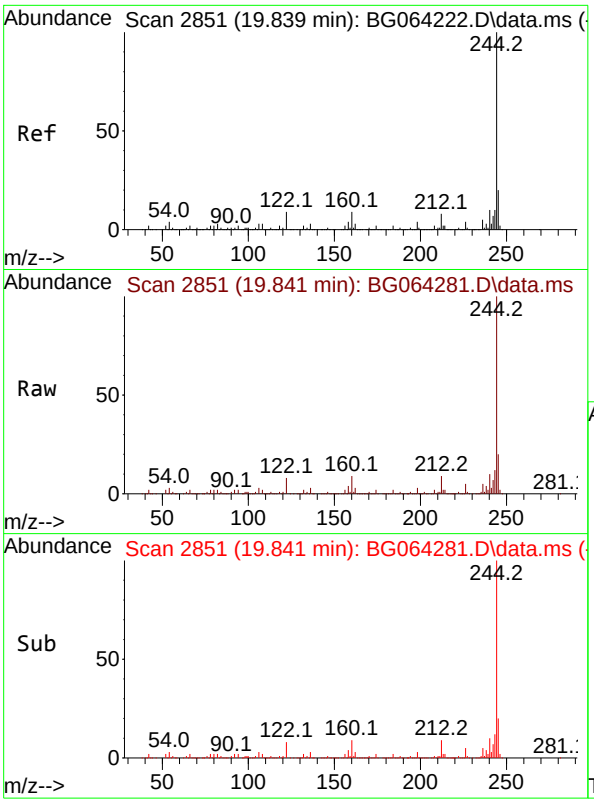


#78
Pyrene
Concen: 50.092 ng
RT: 19.635 min Scan# 2816
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Tgt Ion:202 Resp: 600312

Ion	Ratio	Lower	Upper
202	100		
200	21.0	16.9	25.3
203	17.6	13.8	20.8



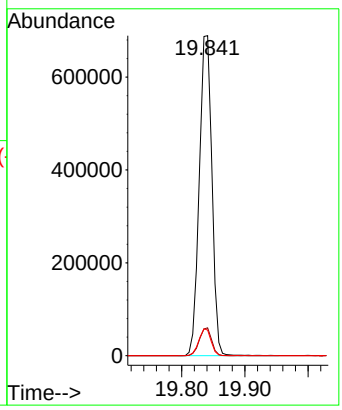


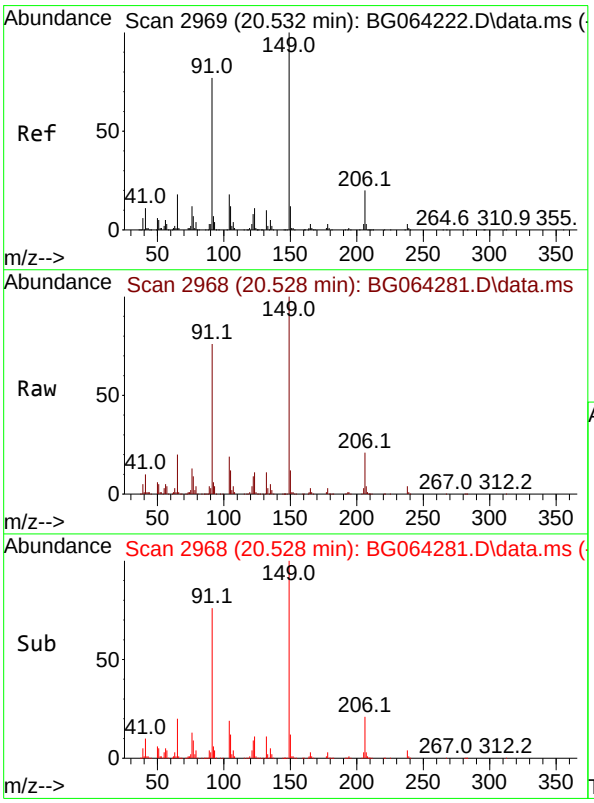
#79
Terphenyl-d14
Concen: 104.835 ng
RT: 19.841 min Scan# 2
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Instrument :
BNA_G
ClientSampleId :
PB169528BS

Tgt Ion:244 Resp: 955819

Ion	Ratio	Lower	Upper
244	100		
212	8.7	6.6	10.0
122	8.0	7.0	10.6

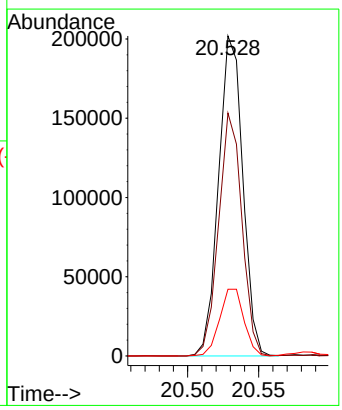


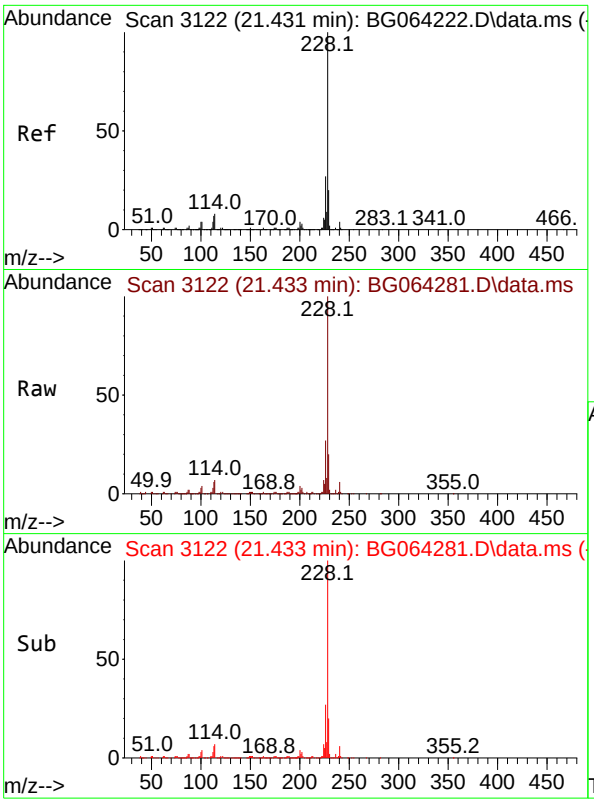


#80
Butylbenzylphthalate
Concen: 52.870 ng
RT: 20.528 min Scan# 2968
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Tgt Ion:149 Resp: 238979

Ion	Ratio	Lower	Upper
149	100		
91	75.9	61.4	92.0
206	20.8	15.8	23.6



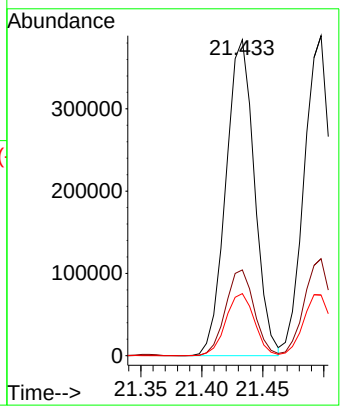


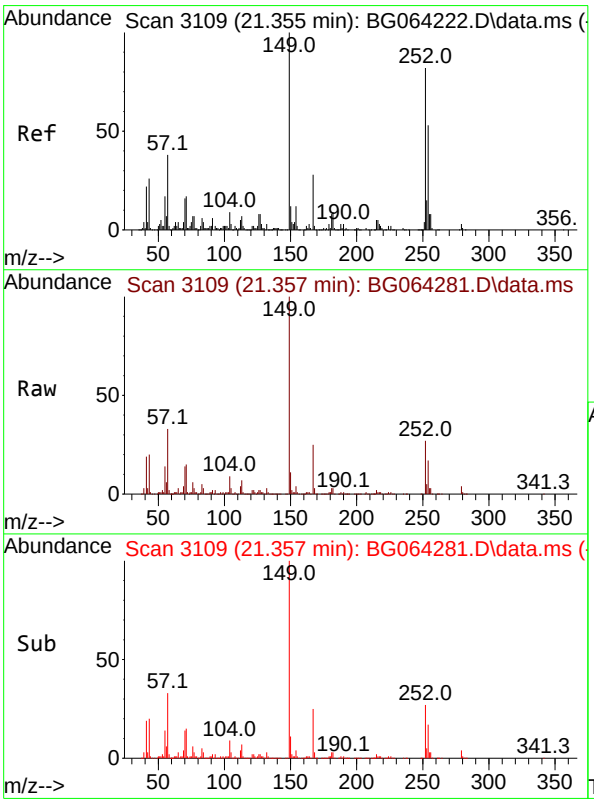
#81
Benzo(a)anthracene
Concen: 51.467 ng
RT: 21.433 min Scan# 3
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Instrument :
BNA_G
ClientSampleId :
PB169528BS

Tgt Ion:228 Resp: 626328

Ion	Ratio	Lower	Upper
228	100		
226	27.1	21.7	32.5
229	19.7	15.9	23.9

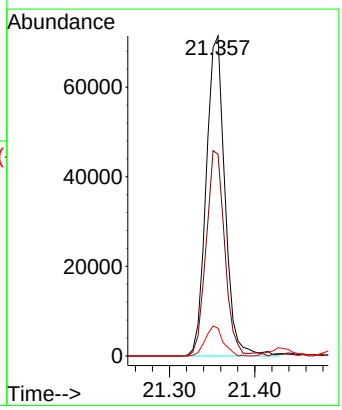


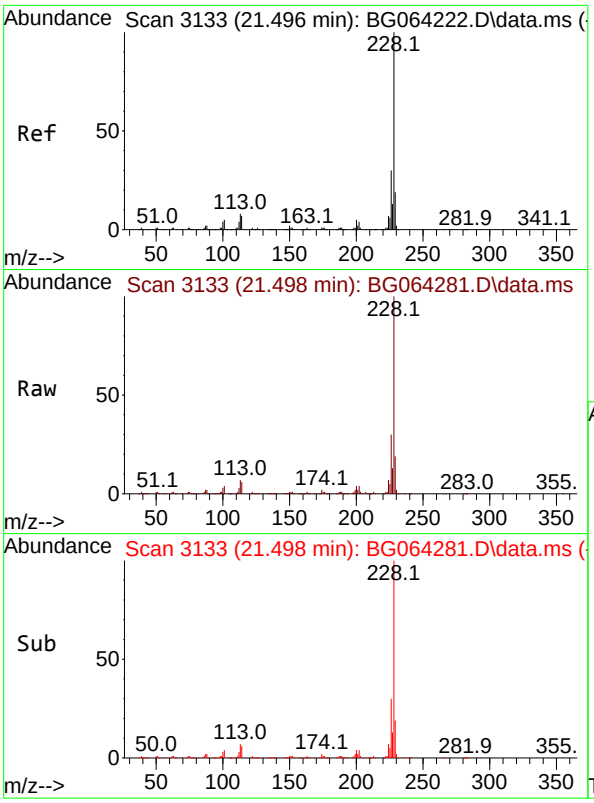


#82
3,3'-Dichlorobenzidine
Concen: 27.445 ng
RT: 21.357 min Scan# 3109
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Tgt Ion:252 Resp: 108775

Ion	Ratio	Lower	Upper
252	100		
254	63.0	51.9	77.9
126	8.7	7.6	11.4



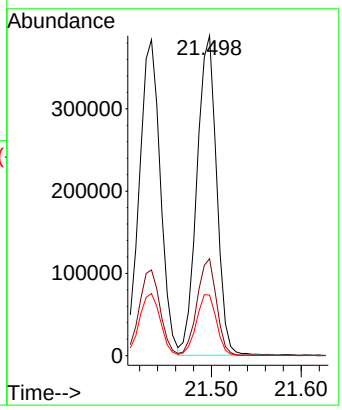


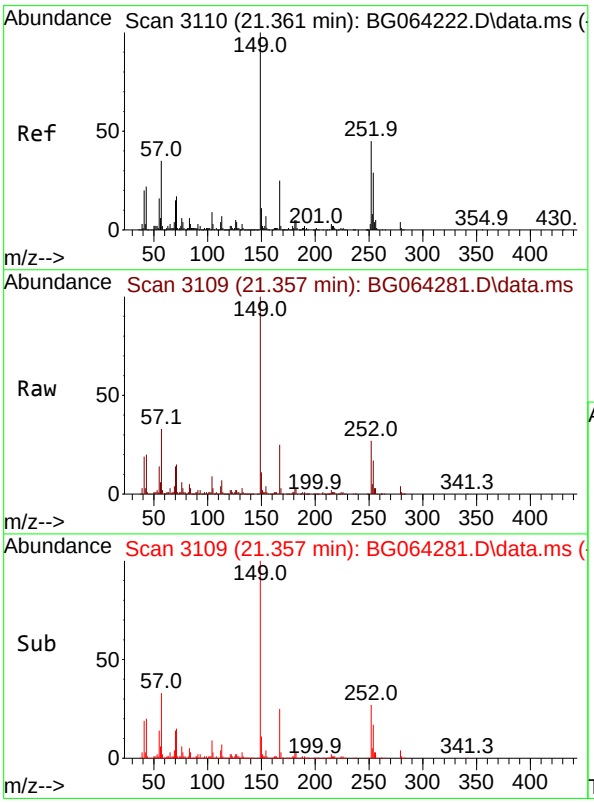
#83
Chrysene
Concen: 50.657 ng
RT: 21.498 min Scan# 3
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Instrument :
BNA_G
ClientSampleId :
PB169528BS

Tgt Ion:228 Resp: 591834

Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.2	36.2
229	19.0	15.4	23.2

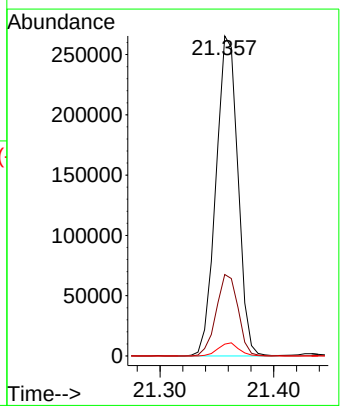


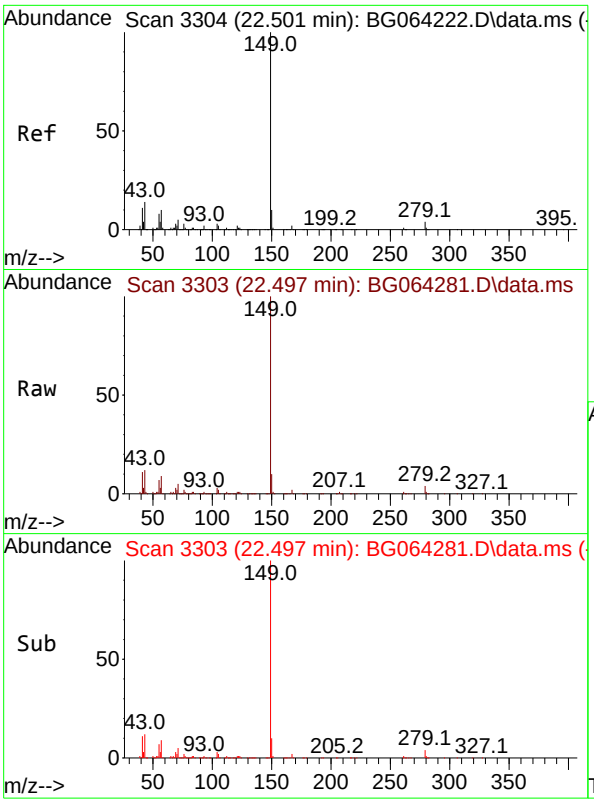


#84
Bis(2-ethylhexyl)phthalate
Concen: 52.511 ng
RT: 21.357 min Scan# 3109
Delta R.T. -0.010 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Tgt Ion:149 Resp: 356351

Ion	Ratio	Lower	Upper
149	100		
167	25.4	20.0	30.0
279	3.7	3.0	4.4



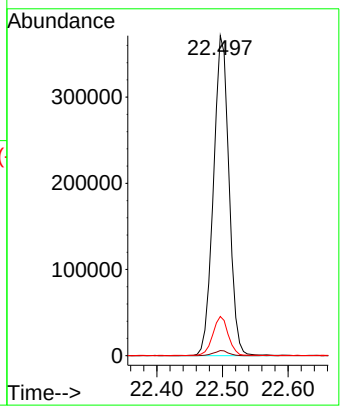


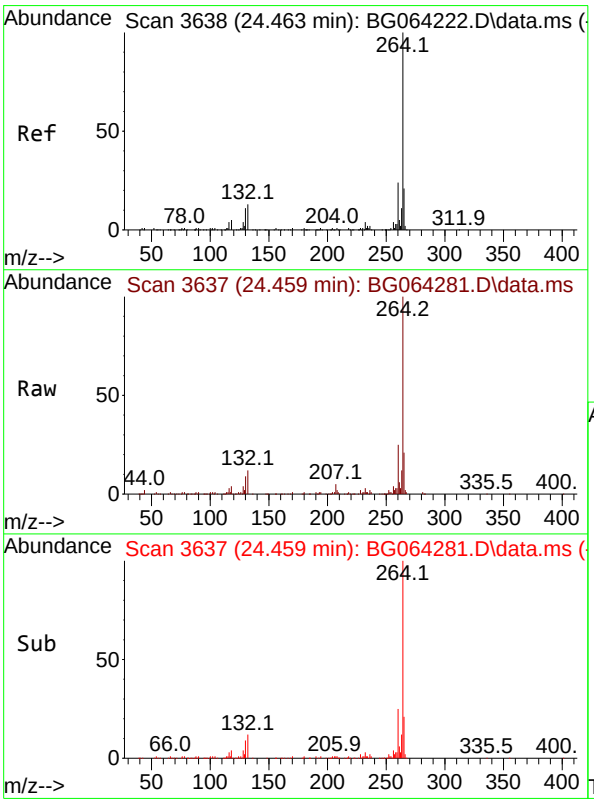
#85
Di-n-octyl phthalate
Concen: 51.802 ng
RT: 22.497 min Scan# 3
Delta R.T. -0.010 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Instrument :
BNA_G
ClientSampleId :
PB169528BS

Tgt Ion:149 Resp: 612540

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	12.0	10.8	16.2

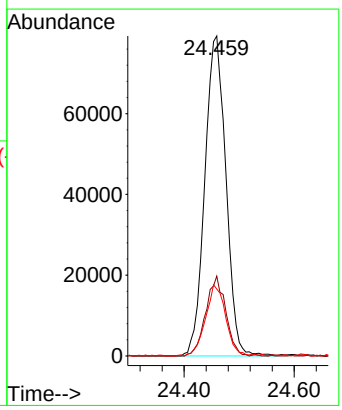


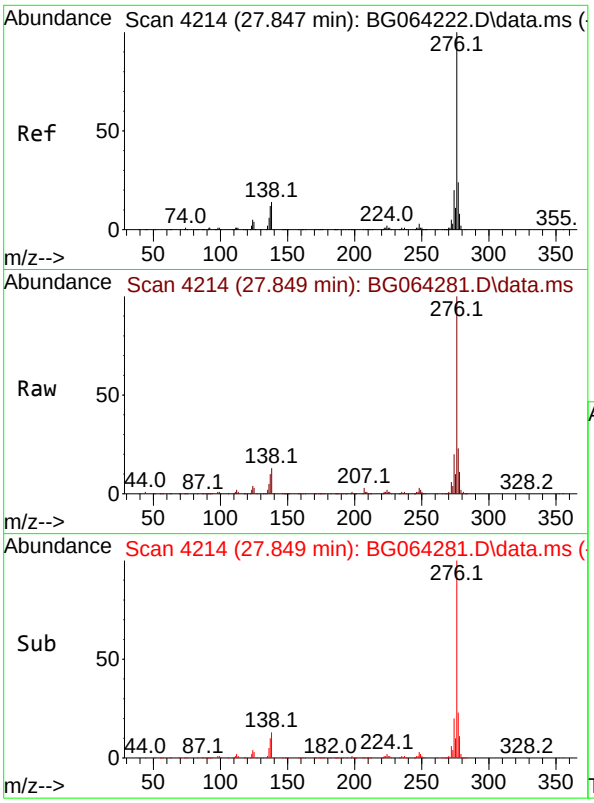


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.459 min Scan# 3637
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Tgt Ion:264 Resp: 210985

Ion	Ratio	Lower	Upper
264	100		
260	24.9	18.9	28.3
265	20.9	16.7	25.1



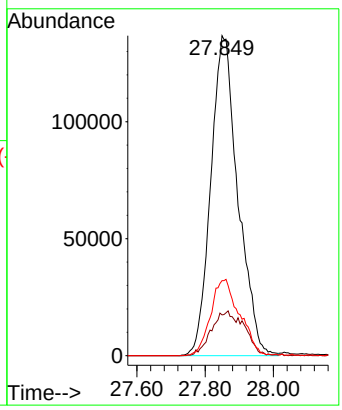


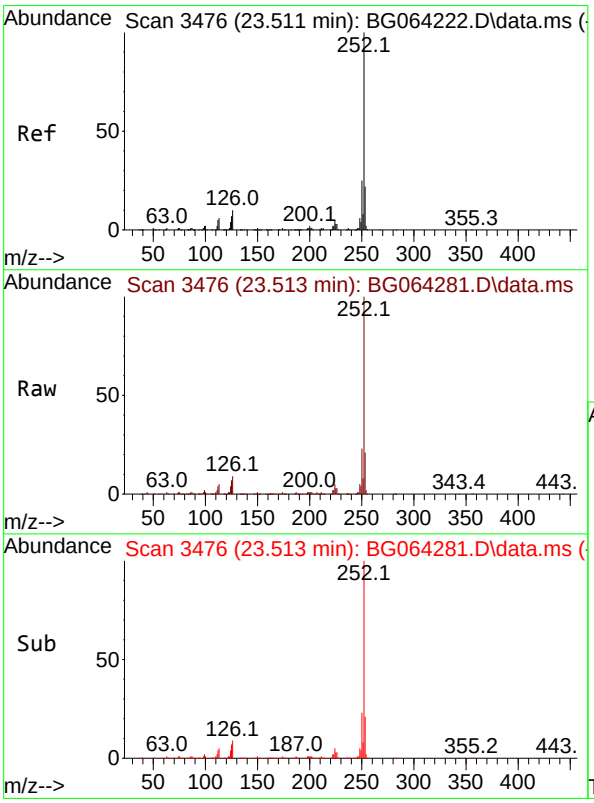
#87
Indeno(1,2,3-cd)pyrene
Concen: 52.478 ng
RT: 27.849 min Scan# 4
Delta R.T. -0.022 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Instrument :
BNA_G
ClientSampleId :
PB169528BS

Tgt Ion:276 Resp: 756132

Ion	Ratio	Lower	Upper
276	100		
138	11.7	7.4	11.0#
277	25.4	20.5	30.7

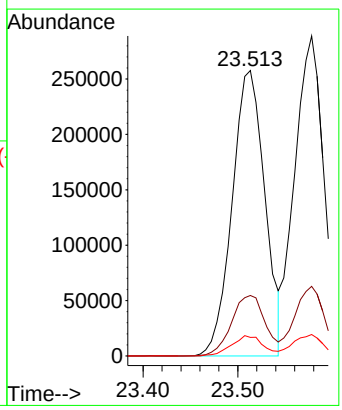


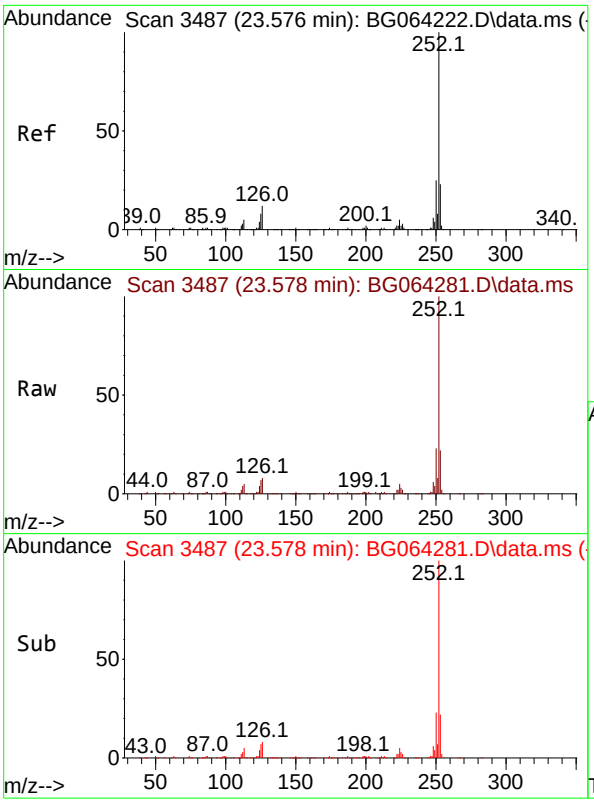


#88
Benzo(b)fluoranthene
Concen: 51.906 ng
RT: 23.513 min Scan# 3476
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Tgt Ion:252 Resp: 618080

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.5	26.3
125	6.5	5.9	8.9



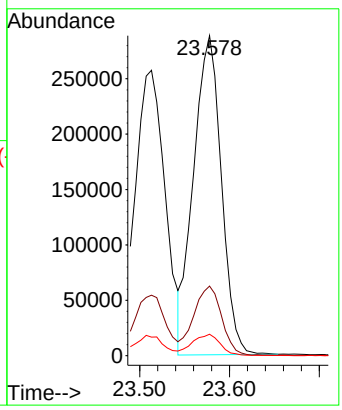


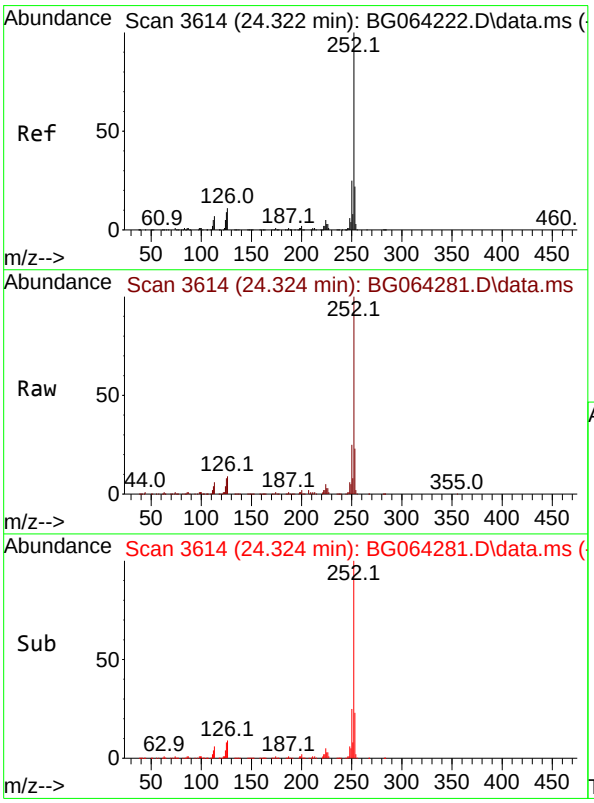
#89
Benzo(k)fluoranthene
Concen: 51.099 ng
RT: 23.578 min Scan# 34
Delta R.T. -0.010 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Instrument :
BNA_G
ClientSampleId :
PB169528BS

Tgt Ion:252 Resp: 619892

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.2	27.4
125	6.7	7.0	10.4#

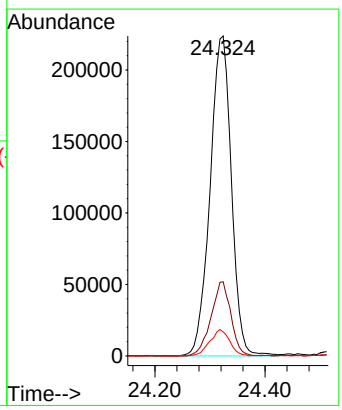


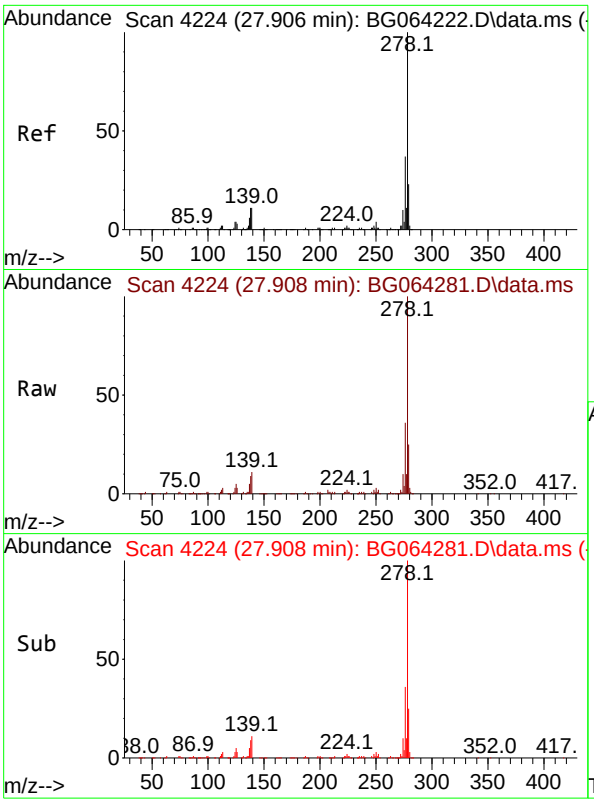


#90
Benzo(a)pyrene
Concen: 54.352 ng
RT: 24.324 min Scan# 3614
Delta R.T. -0.004 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Tgt Ion:252 Resp: 602048

Ion	Ratio	Lower	Upper
252	100		
253	23.2	17.4	26.2
125	7.6	7.0	10.6



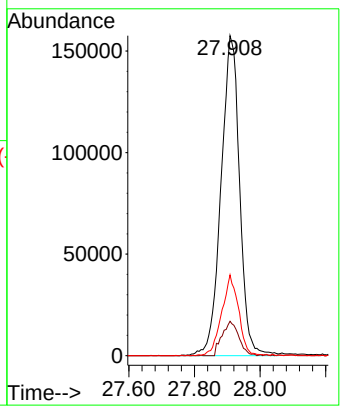


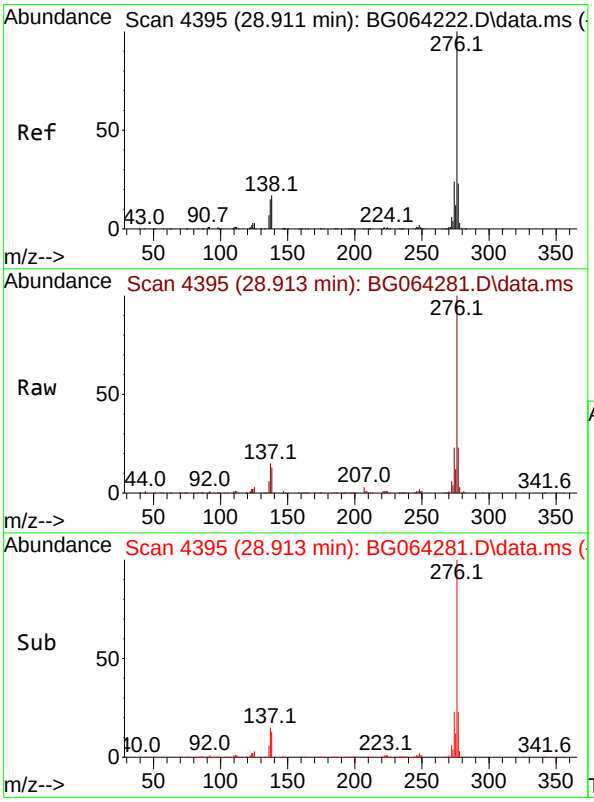
#91
Dibenzo(a,h)anthracene
Concen: 53.473 ng
RT: 27.908 min Scan# 4
Delta R.T. -0.016 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Instrument :
BNA_G
ClientSampleId :
PB169528BS

Tgt Ion:278 Resp: 618616

Ion	Ratio	Lower	Upper
278	100		
139	10.7	9.0	13.4
279	25.2	18.8	28.2





#92
Benzo(g,h,i)perylene
Concen: 53.884 ng
RT: 28.913 min Scan# 4395
Delta R.T. -0.022 min
Lab File: BG064281.D
Acq: 4 Sep 2025 13:15

Tgt Ion:276 Resp: 606574

Ion	Ratio	Lower	Upper
276	100		
277	23.1	18.2	27.4
138	13.2	13.3	19.9#