Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030725\
Data File : BG064066.D
Acq On : 7 Mar 2025 19:42
Operator : RC/JU
Sample : Q1514-03MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ENV-105-SB02MS

Quant Time: Mar 07 22:57:01 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG030525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 05 15:39:19 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.867	152	33566	20.000	ng		0.00
21) Naphthalene-d8	10.652	136	156638	20.000	ng		0.00
39) Acenaphthene-d10	14.488	164	110984	20.000	ng		0.00
64) Phenanthrene-d10	17.232	188	250922	20.000	ng		0.00
76) Chrysene-d12	21.462	240	258735	20.000	ng		0.00
86) Perylene-d12	24.477	264	281256	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.452	112	206469	96.047	ng		0.00
7) Phenol-d6	7.032	99	276848	94.669	ng		0.00
23) Nitrobenzene-d5	9.012	82	173112	61.074	ng		0.00
42) 2,4,6-Tribromophenol	15.975	330	122716	99.473	ng		0.00
45) 2-Fluorobiphenyl	13.113	172	415113	56.773	ng		0.00
79) Terphenyl-d14	19.853	244	706569	55.218	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.366	88	40768	41.846	ng		93
3) Pyridine	3.754	79	98855	41.722	ng		97
4) n-Nitrosodimethylamine	3.672	42	81254	47.999	ng		95
6) Aniline	7.191	93	72249	25.177	ng		98
8) 2-Chlorophenol	7.432	128	102595	44.437	ng		98
9) Benzaldehyde	7.003	77	34444	20.252	ng		91
10) Phenol	7.056	94	144263	48.182	ng		99
11) bis(2-Chloroethyl)ether	7.291	93	93270	39.734	ng		98
12) 1,3-Dichlorobenzene	7.755	146	102943	40.603	ng		97
13) 1,4-Dichlorobenzene	7.902	146	103840	39.958	ng		99
14) 1,2-Dichlorobenzene	8.213	146	102804	41.025	ng		98
15) Benzyl Alcohol	8.096	79	107085	47.386	ng		91
16) 2,2'-oxybis(1-Chloropr...	8.390	45	226458	42.905	ng		99
17) 2-Methylphenol	8.301	107	94963	47.788	ng		98
18) Hexachloroethane	8.942	117	40682	44.744	ng		98
19) n-Nitroso-di-n-propyla...	8.666	70	86490	42.142	ng		99
20) 3+4-Methylphenols	8.625	107	129042	47.169	ng		96
22) Acetophenone	8.677	105	188992	44.006	ng		97
24) Nitrobenzene	9.053	77	124896	42.637	ng		99
25) Isophorone	9.582	82	243737	42.962	ng		96
26) 2-Nitrophenol	9.764	139	45272	45.328	ng	#	94
27) 2,4-Dimethylphenol	9.829	122	99924	58.752	ng		94
28) bis(2-Chloroethoxy)met...	10.064	93	142280	41.365	ng		94
29) 2,4-Dichlorophenol	10.299	162	99803	46.472	ng		97
30) 1,2,4-Trichlorobenzene	10.516	180	103202	39.808	ng		98
31) Naphthalene	10.704	128	339336	40.175	ng		98
32) Benzoic acid	9.982	122	65575	43.076	ng	#	85
33) 4-Chloroaniline	10.804	127	32553	10.545	ng		96
34) Hexachlorobutadiene	10.992	225	69808	41.081	ng		94
35) Caprolactam	11.568	113	24018	29.184	ng		99
36) 4-Chloro-3-methylphenol	11.932	107	127938	45.447	ng		99
37) 2-Methylnaphthalene	12.308	142	237269	39.792	ng		98
38) 1-Methylnaphthalene	12.532	142	238794	40.877	ng		97
40) 1,2,4,5-Tetrachloroben...	12.679	216	140623	44.381	ng		97
41) Hexachlorocyclopentadiene	12.667	237	150670	168.953	ng		98
43) 2,4,6-Trichlorophenol	12.920	196	88001	47.124	ng		94

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030725\
Data File : BG064066.D
Acq On : 7 Mar 2025 19:42
Operator : RC/JU
Sample : Q1514-03MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ENV-105-SB02MS

Quant Time: Mar 07 22:57:01 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG030525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 05 15:39:19 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	12.984	196	96973	46.735	ng		98
46) 1,1'-Biphenyl	13.325	154	378352	45.123	ng		98
47) 2-Chloronaphthalene	13.360	162	254994	41.697	ng		98
48) 2-Nitroaniline	13.560	65	87730	44.009	ng		97
49) Acenaphthylene	14.212	152	423207	43.752	ng		99
50) Dimethylphthalate	13.954	163	339425	41.431	ng		98
51) 2,6-Dinitrotoluene	14.059	165	69089	42.018	ng	#	88
52) Acenaphthene	14.553	154	266856	41.108	ng		99
53) 3-Nitroaniline	14.388	138	30201	19.074	ng		92
54) 2,4-Dinitrophenol	14.594	184	65137	92.618	ng	#	83
55) Dibenzofuran	14.888	168	419223	39.864	ng		100
56) 4-Nitrophenol	14.700	139	135237	101.839	ng		93
57) 2,4-Dinitrotoluene	14.847	165	102071	44.773	ng	#	92
58) Fluorene	15.534	166	344428	42.051	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.111	232	93019	45.984	ng		97
60) Diethylphthalate	15.317	149	365567	41.103	ng		99
61) 4-Chlorophenyl-phenyle...	15.534	204	168550	41.410	ng		93
62) 4-Nitroaniline	15.552	138	74889	43.808	ng		93
63) Azobenzene	15.822	77	412893	43.506	ng		98
65) 4,6-Dinitro-2-methylph...	15.610	198	50174	46.578	ng		90
66) n-Nitrosodiphenylamine	15.746	169	304696	42.899	ng		97
67) 4-Bromophenyl-phenylether	16.427	248	111198	43.269	ng		97
68) Hexachlorobenzene	16.539	284	120255	41.797	ng		97
69) Atrazine	16.697	200	134559	64.388	ng		97
70) Pentachlorophenol	16.880	266	165854	92.844	ng		98
71) Phenanthrene	17.273	178	572145	42.750	ng		99
72) Anthracene	17.361	178	584769	43.941	ng		99
73) Carbazole	17.632	167	523997	42.172	ng		99
74) Di-n-butylphthalate	18.202	149	646327	44.191	ng		100
75) Fluoranthene	19.283	202	675973	41.895	ng		99
77) Benzidine	19.465	184	256098	71.481	ng		99
78) Pyrene	19.641	202	709058	42.513	ng		99
80) Butylbenzylphthalate	20.546	149	284887	45.708	ng		99
81) Benzo(a)anthracene	21.445	228	714459	43.108	ng		98
82) 3,3'-Dichlorobenzidine	21.368	252	106430	19.842	ng		97
83) Chrysene	21.509	228	681295	41.215	ng		99
84) Bis(2-ethylhexyl)phtha...	21.380	149	433115	48.320	ng		99
85) Di-n-octyl phthalate	22.532	149	735976	47.604	ng		100
87) Indeno(1,2,3-cd)pyrene	27.884	276	838700	44.568	ng		99
88) Benzo(b)fluoranthene	23.531	252	709715	41.741	ng		98
89) Benzo(k)fluoranthene	23.595	252	694033	40.688	ng		99
90) Benzo(a)pyrene	24.341	252	672829	44.433	ng		97
91) Dibenzo(a,h)anthracene	27.949	278	689445	44.192	ng		99
92) Benzo(g,h,i)perylene	28.948	276	652760	40.752	ng		98

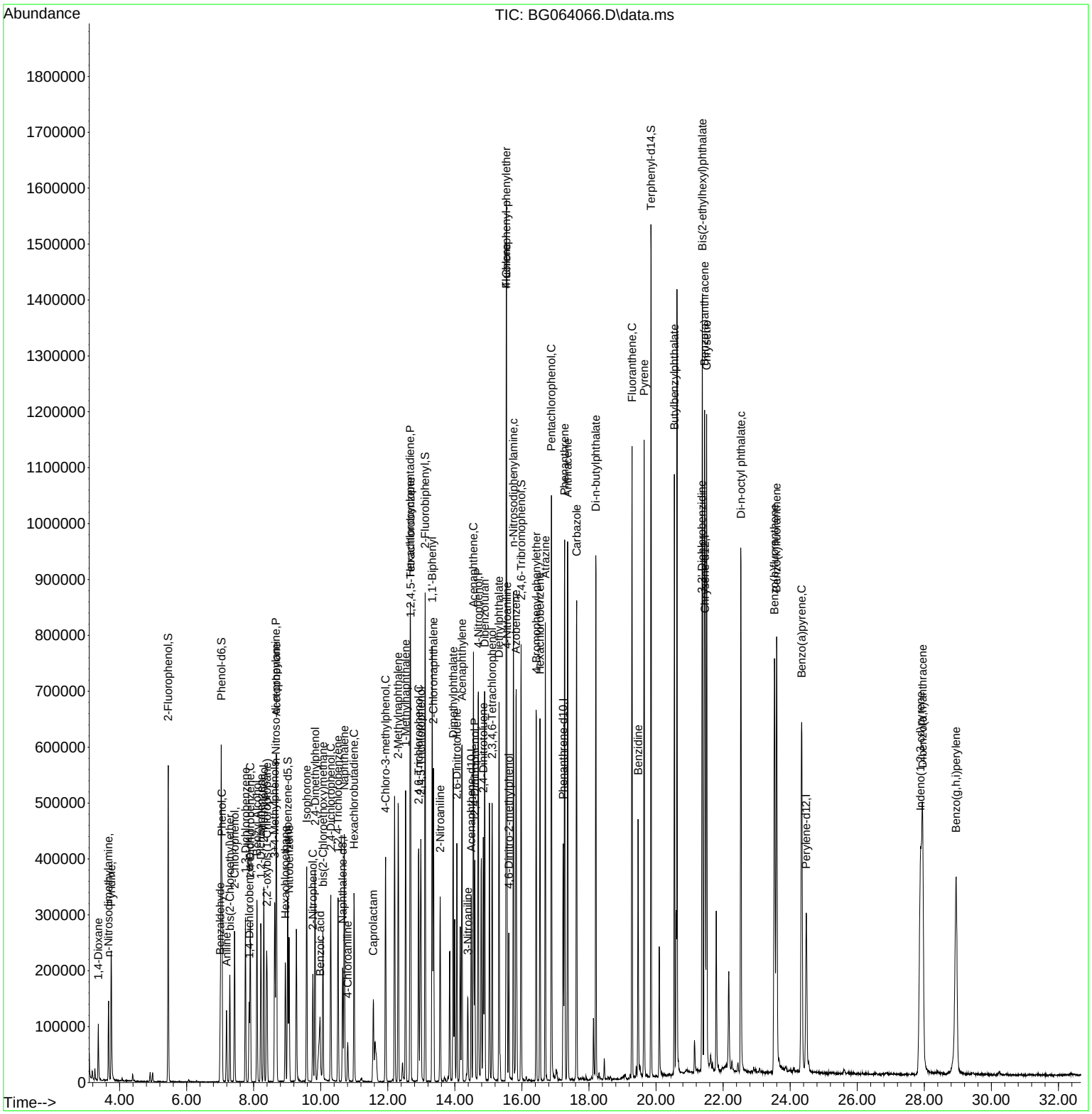
(#) = qualifier out of range (m) = manual integration (+) = signals summed

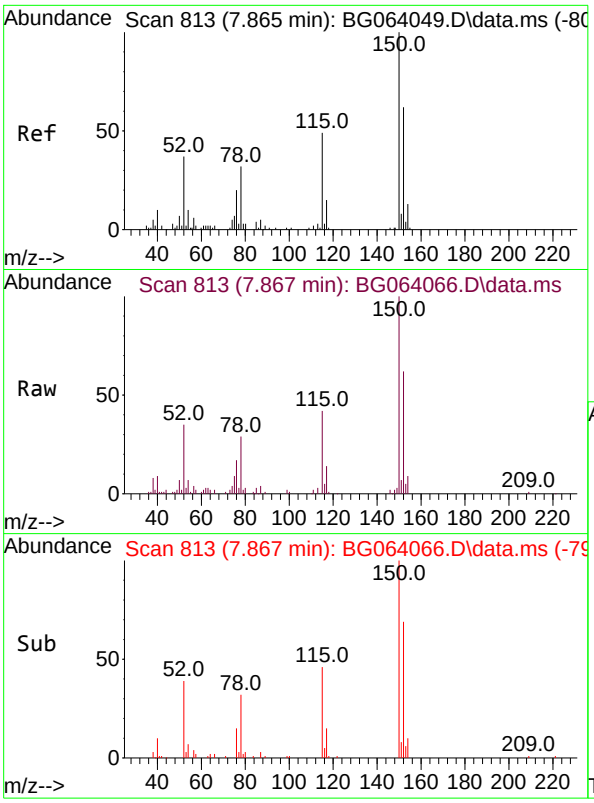
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030725\
Data File : BG064066.D
Acq On : 7 Mar 2025 19:42
Operator : RC/JU
Sample : Q1514-03MS
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
ENV-105-SB02MS

Quant Time: Mar 07 22:57:01 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG030525.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 05 15:39:19 2025
Response via : Initial Calibration



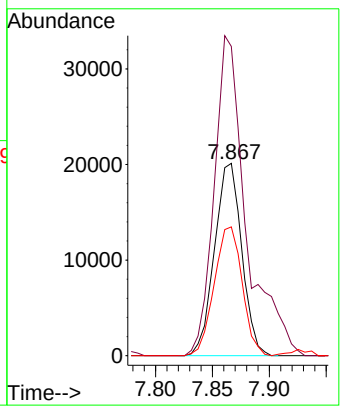


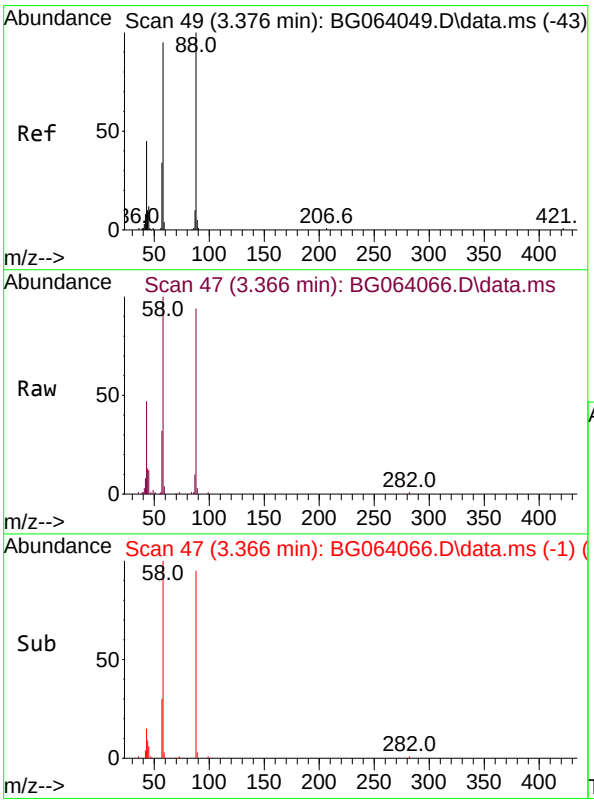
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.867 min Scan# 81
Delta R.T. 0.002 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Instrument :
BNA_G
ClientSampleId :
ENV-105-SB02MS

Tgt Ion:152 Resp: 33566

Ion	Ratio	Lower	Upper
152	100		
150	160.8	129.2	193.8
115	67.0	63.0	94.6

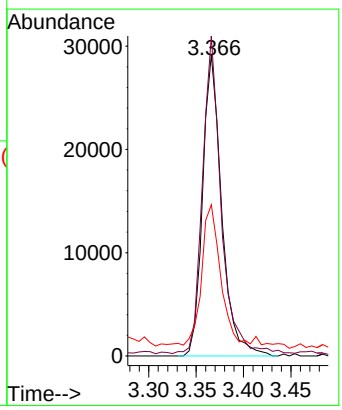


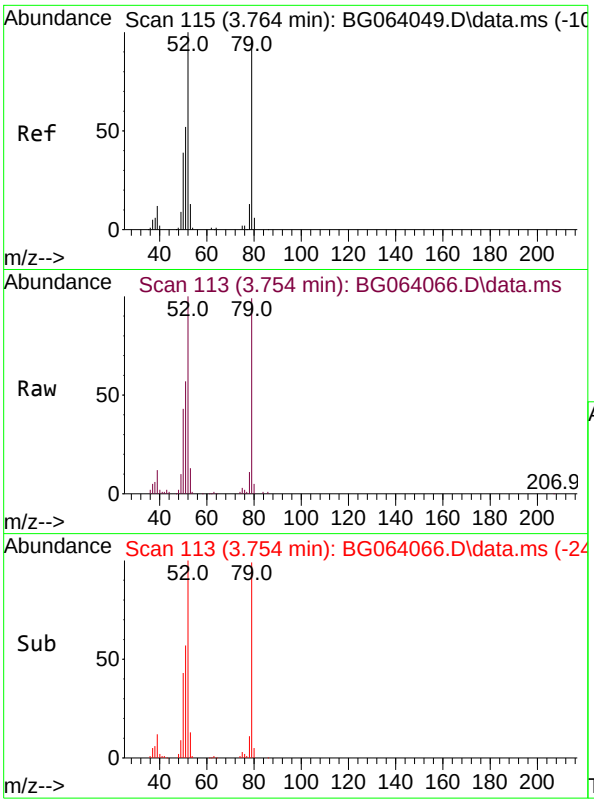


#2
1,4-Dioxane
Concen: 41.846 ng
RT: 3.366 min Scan# 47
Delta R.T. -0.010 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Tgt Ion: 88 Resp: 40768

Ion	Ratio	Lower	Upper
88	100		
58	102.7	74.6	111.8
43	45.5	35.5	53.3



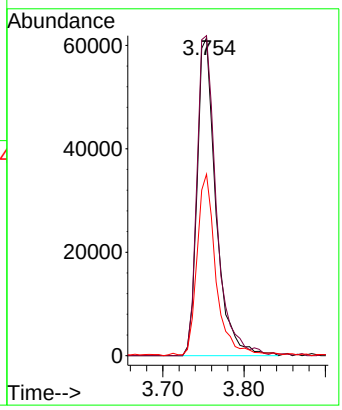


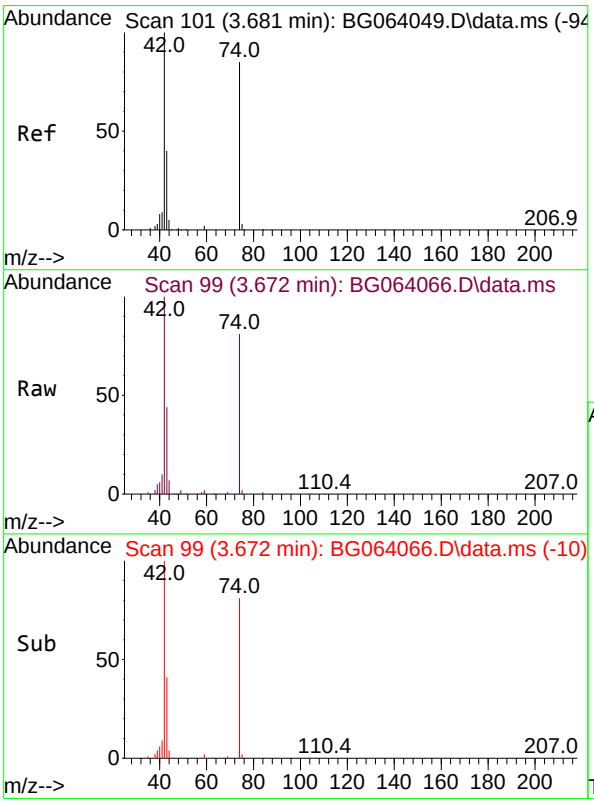
#3
Pyridine
Concen: 41.722 ng
RT: 3.754 min Scan# 11
Delta R.T. -0.010 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Instrument :
BNA_G
ClientSampleId :
ENV-105-SB02MS

Tgt Ion: 79 Resp: 98855

Ion	Ratio	Lower	Upper
79	100		
52	100.7	83.0	124.6
51	57.1	44.3	66.5

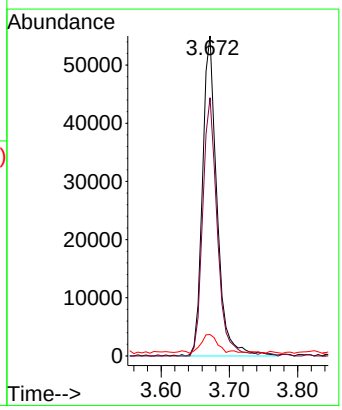


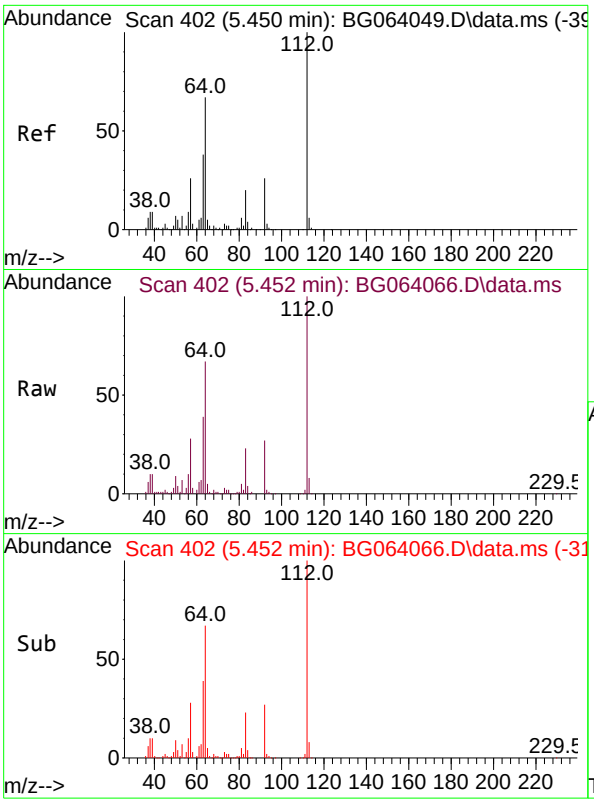


#4
n-Nitrosodimethylamine
Concen: 47.999 ng
RT: 3.672 min Scan# 99
Delta R.T. -0.010 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Tgt Ion: 42 Resp: 81254

Ion	Ratio	Lower	Upper
42	100		
74	80.7	68.0	102.0
44	6.7	4.9	7.3



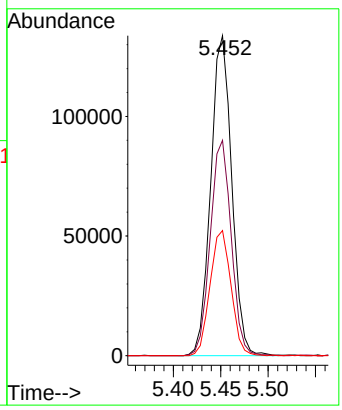


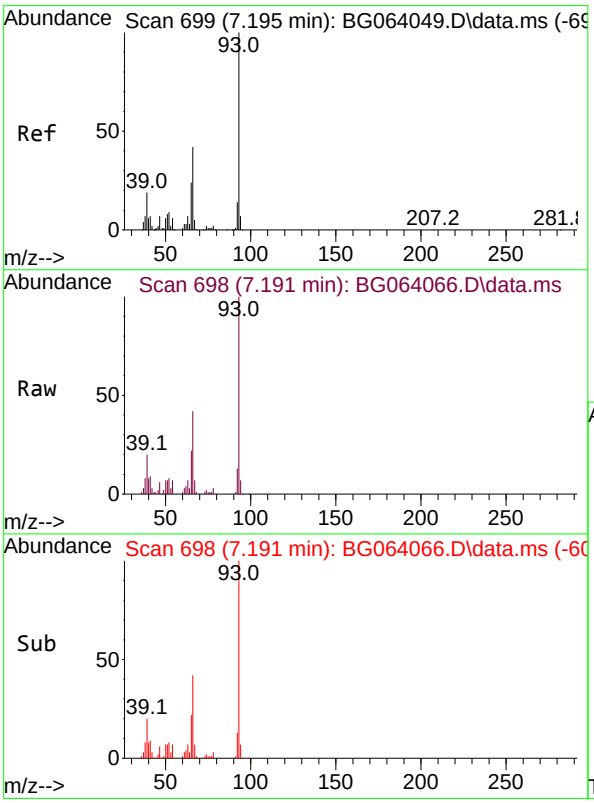
#5
2-Fluorophenol
Concen: 96.047 ng
RT: 5.452 min Scan# 4(
Delta R.T. 0.002 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Instrument :
BNA_G
ClientSampleId :
ENV-105-SB02MS

Tgt Ion:112 Resp: 206469

Ion	Ratio	Lower	Upper
112	100		
64	67.3	53.7	80.5
63	39.1	30.2	45.4

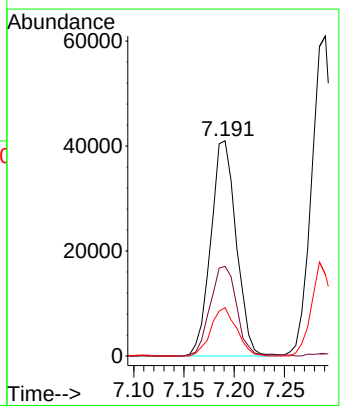


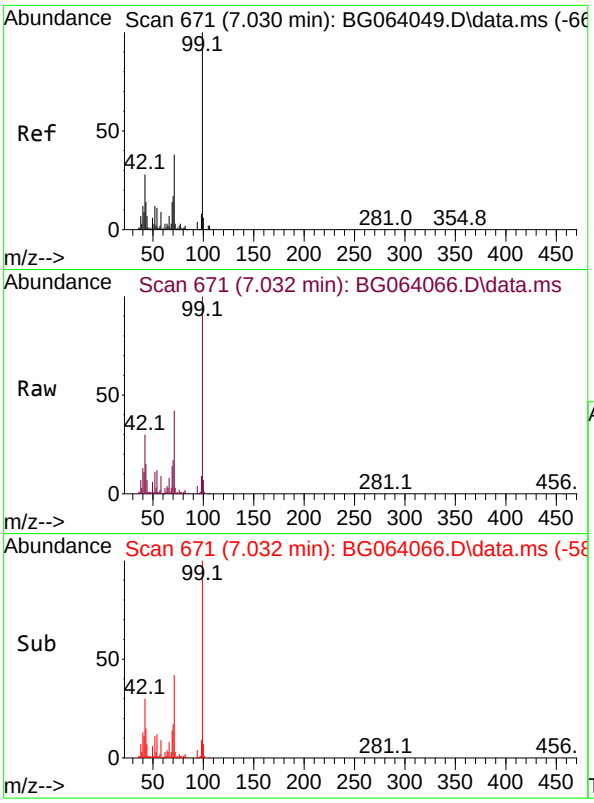


#6
Aniline
Concen: 25.177 ng
RT: 7.191 min Scan# 698
Delta R.T. -0.004 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Tgt Ion: 93 Resp: 72249

Ion	Ratio	Lower	Upper
93	100		
66	41.6	33.7	50.5
65	22.4	19.1	28.7



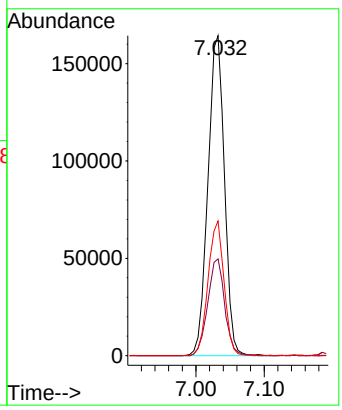


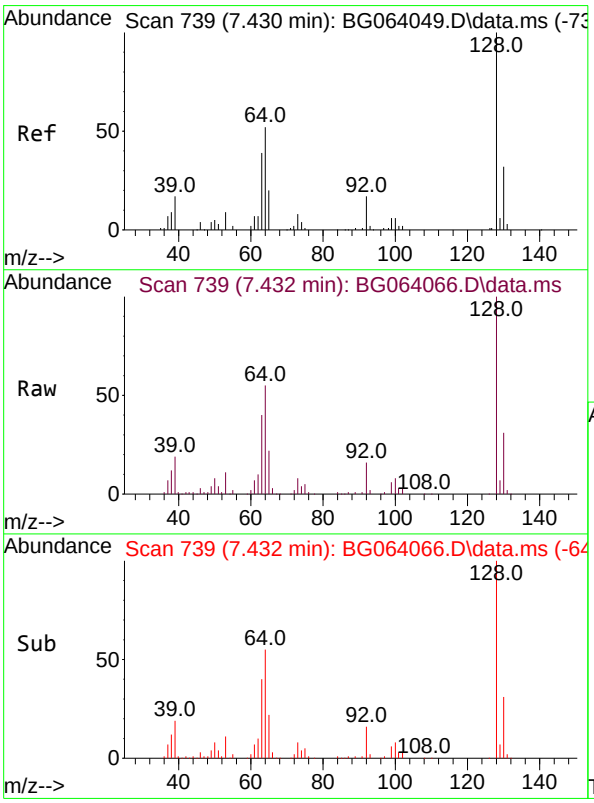
#7
Phenol-d6
Concen: 94.669 ng
RT: 7.032 min Scan# 6
Delta R.T. 0.002 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Instrument :
BNA_G
ClientSampleId :
ENV-105-SB02MS

Tgt Ion: 99 Resp: 276848

Ion	Ratio	Lower	Upper
99	100		
42	30.3	22.7	34.1
71	42.1	30.6	46.0

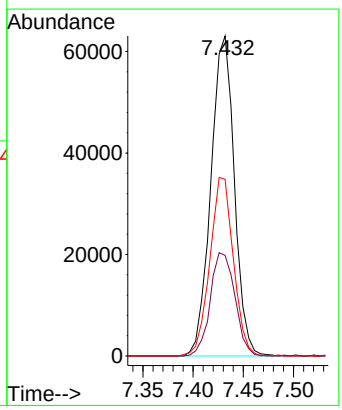


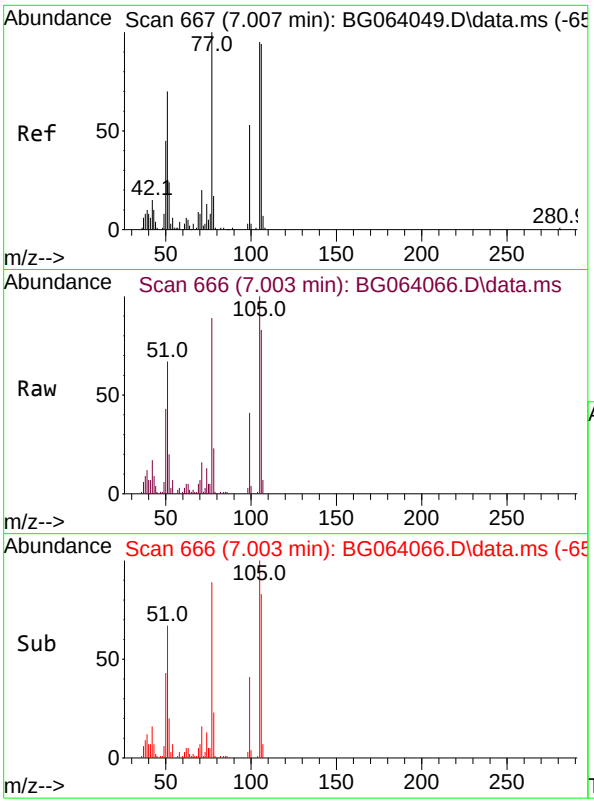


#8
2-Chlorophenol
Concen: 44.437 ng
RT: 7.432 min Scan# 739
Delta R.T. 0.002 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Tgt Ion:128 Resp: 102595

Ion	Ratio	Lower	Upper
128	100		
130	31.5	12.3	52.3
64	55.2	37.0	77.0



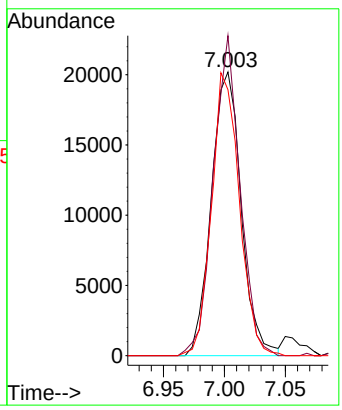


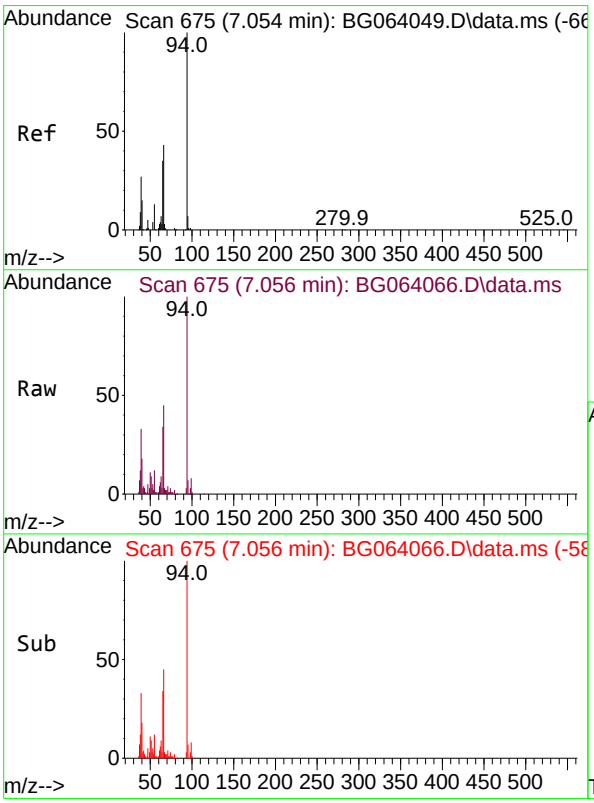
#9
Benzaldehyde
Concen: 20.252 ng
RT: 7.003 min Scan# 6
Delta R.T. -0.004 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Instrument :
BNA_G
ClientSampleId :
ENV-105-SB02MS

Tgt Ion: 77 Resp: 34444

Ion	Ratio	Lower	Upper
77	100		
105	112.8	75.5	115.5
106	93.7	74.2	114.2

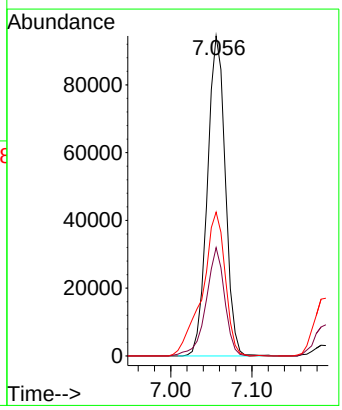


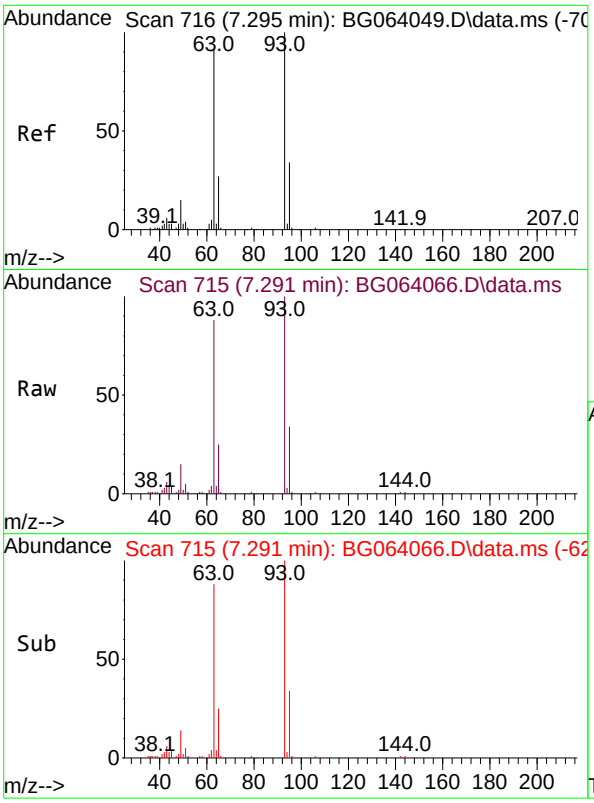


#10
Phenol
Concen: 48.182 ng
RT: 7.056 min Scan# 675
Delta R.T. 0.002 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Tgt Ion: 94 Resp: 144263

Ion	Ratio	Lower	Upper
94	100		
65	33.9	15.2	55.2
66	45.0	25.1	65.1



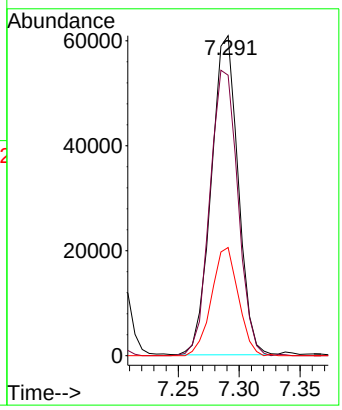


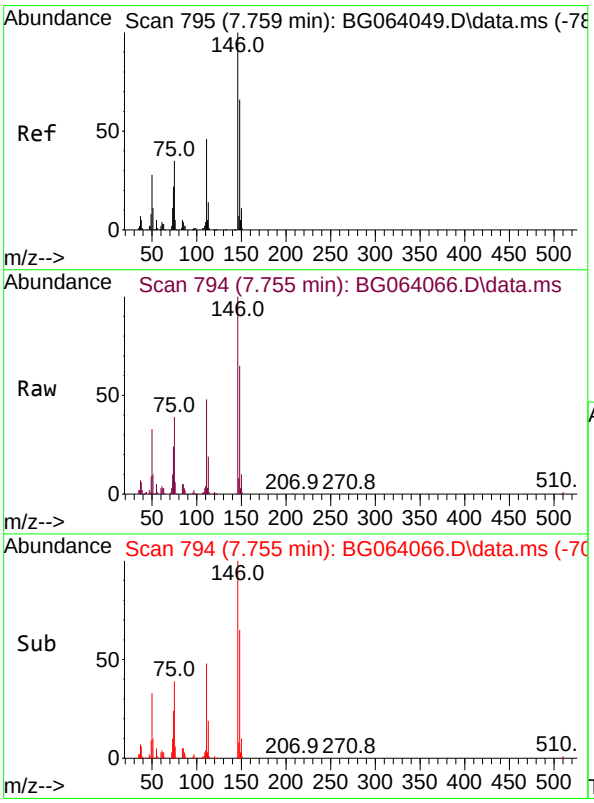
#11
bis(2-Chloroethyl)ether
Concen: 39.734 ng
RT: 7.291 min Scan# 7
Delta R.T. -0.004 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Instrument :
BNA_G
ClientSampleId :
ENV-105-SB02MS

Tgt Ion: 93 Resp: 93270

Ion	Ratio	Lower	Upper
93	100		
63	87.6	70.0	110.0
95	33.8	13.7	53.7

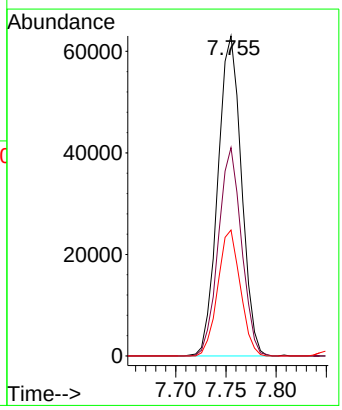


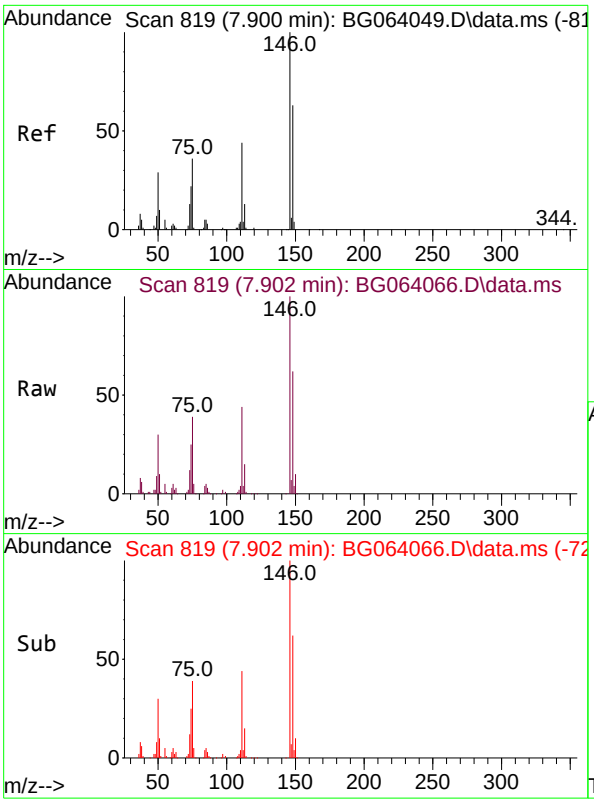


#12
1,3-Dichlorobenzene
Concen: 40.603 ng
RT: 7.755 min Scan# 794
Delta R.T. -0.004 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Tgt Ion:146 Resp: 102943

Ion	Ratio	Lower	Upper
146	100		
148	65.1	52.6	78.8
75	39.4	28.1	42.1



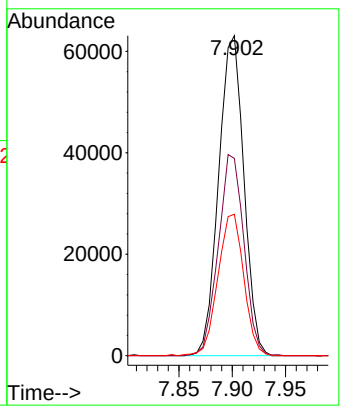


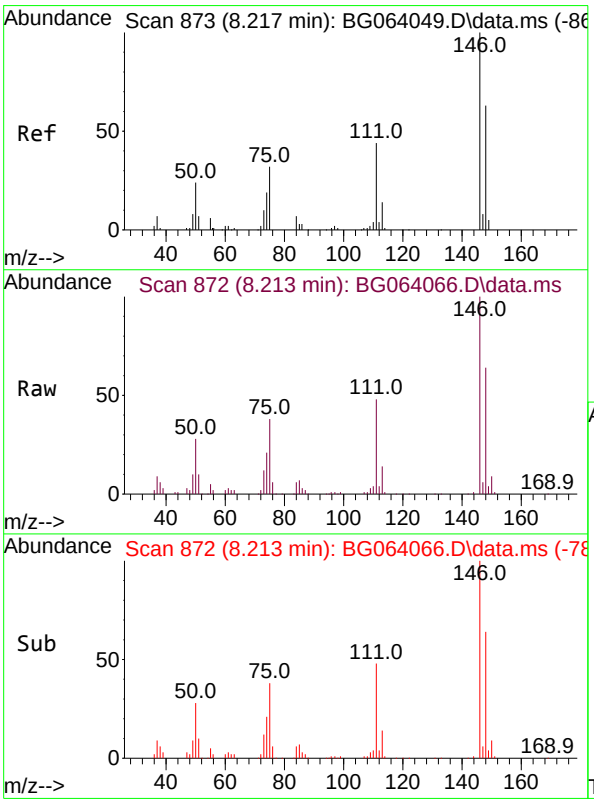
#13
1,4-Dichlorobenzene
Concen: 39.958 ng
RT: 7.902 min Scan# 81
Delta R.T. 0.002 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Instrument :
BNA_G
ClientSampleId :
ENV-105-SB02MS

Tgt Ion:146 Resp: 103840

Ion	Ratio	Lower	Upper
146	100		
148	61.6	50.6	75.8
111	44.2	35.1	52.7

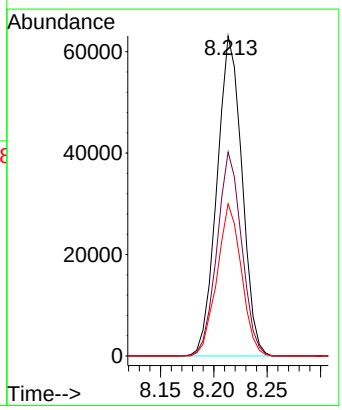


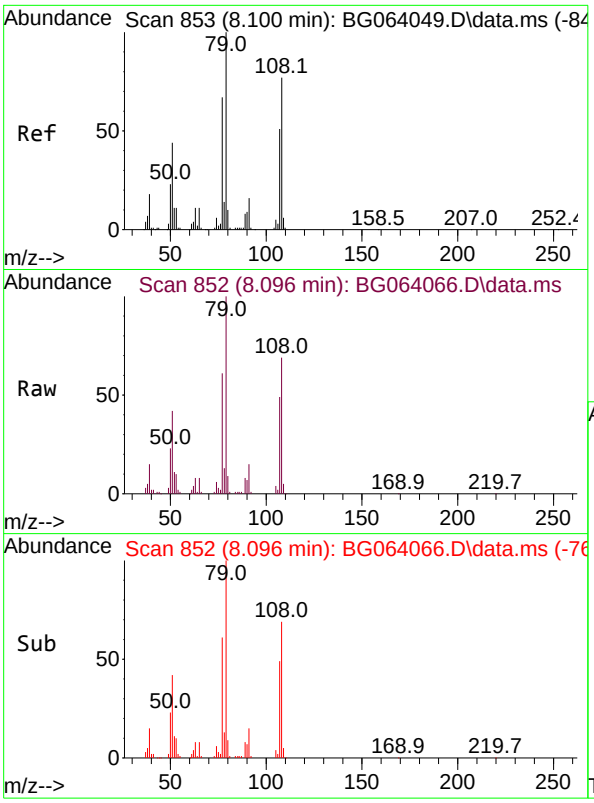


#14
1,2-Dichlorobenzene
Concen: 41.025 ng
RT: 8.213 min Scan# 872
Delta R.T. -0.004 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Tgt Ion:146 Resp: 102804

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.2	75.2
111	47.6	36.4	54.6



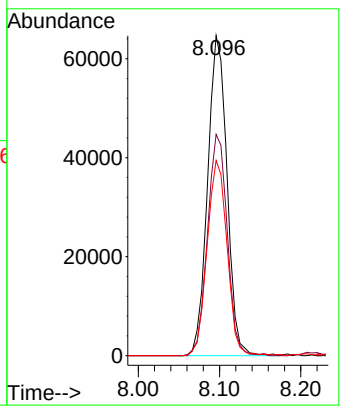


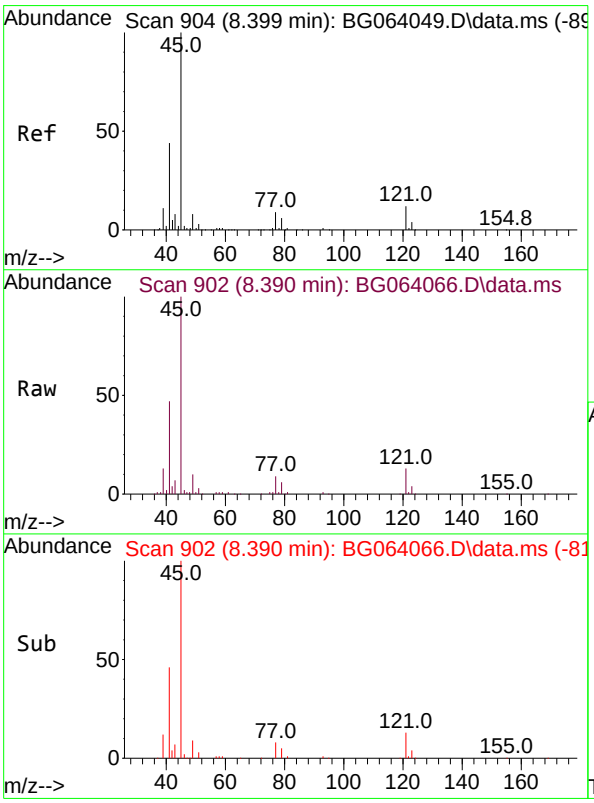
#15
Benzyl Alcohol
Concen: 47.386 ng
RT: 8.096 min Scan# 8
Delta R.T. -0.004 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Instrument :
BNA_G
ClientSampleId :
ENV-105-SB02MS

Tgt Ion: 79 Resp: 107085

Ion	Ratio	Lower	Upper
79	100		
108	69.2	61.7	92.5
77	61.0	53.9	80.9

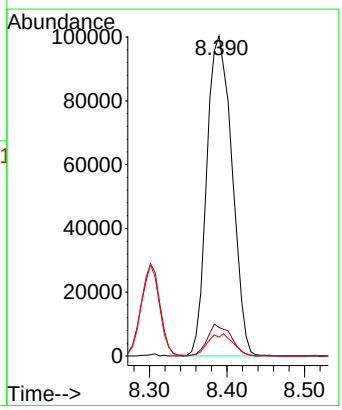


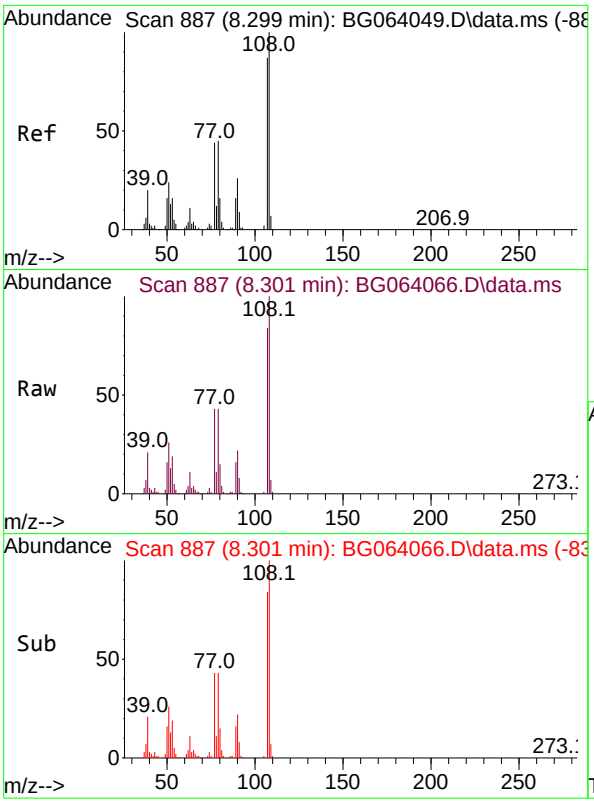


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.905 ng
RT: 8.390 min Scan# 902
Delta R.T. -0.010 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Tgt Ion: 45 Resp: 226458

Ion	Ratio	Lower	Upper
45	100		
77	8.9	0.0	29.0
79	5.8	0.0	26.6



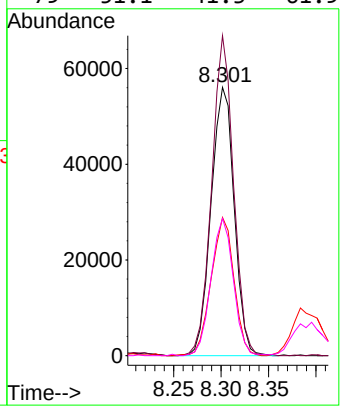


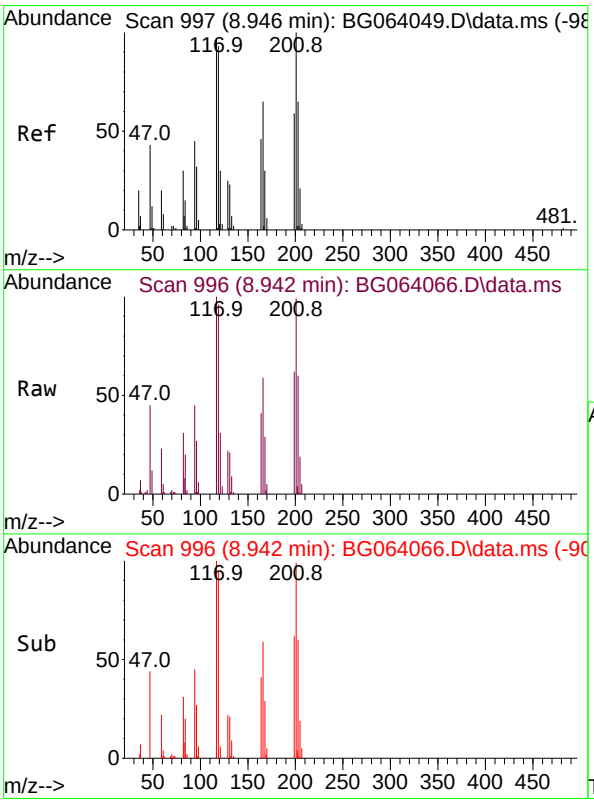
#17
2-Methylphenol
Concen: 47.788 ng
RT: 8.301 min Scan# 8
Delta R.T. 0.002 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Instrument :
BNA_G
ClientSampleId :
ENV-105-SB02MS

Tgt Ion:107 Resp: 94963

Ion	Ratio	Lower	Upper
107	100		
108	119.2	92.5	138.7
77	51.5	40.5	60.7
79	51.1	41.3	61.9

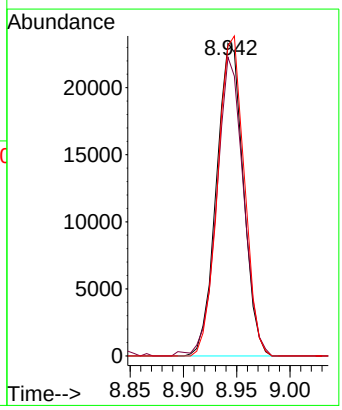


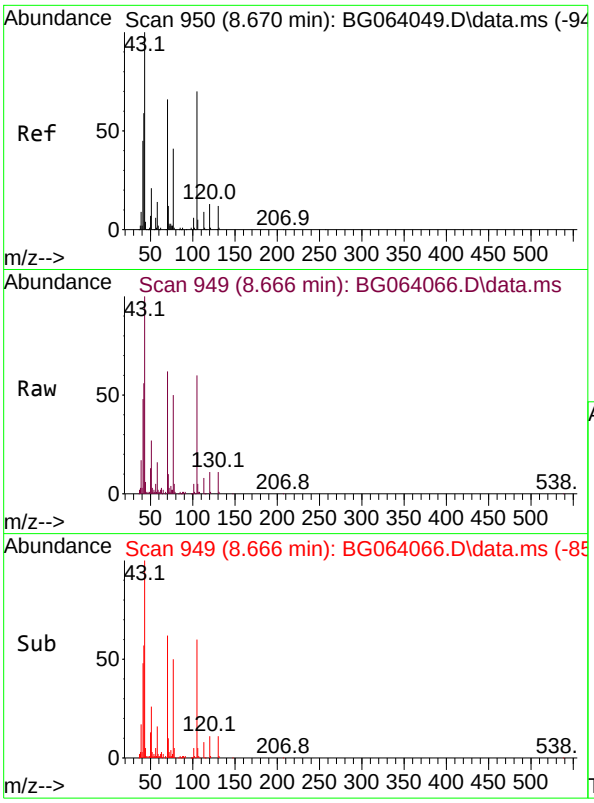


#18
Hexachloroethane
Concen: 44.744 ng
RT: 8.942 min Scan# 996
Delta R.T. -0.004 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Tgt Ion:117 Resp: 40682

Ion	Ratio	Lower	Upper
117	100		
119	95.6	76.2	114.2
201	99.2	81.5	122.3



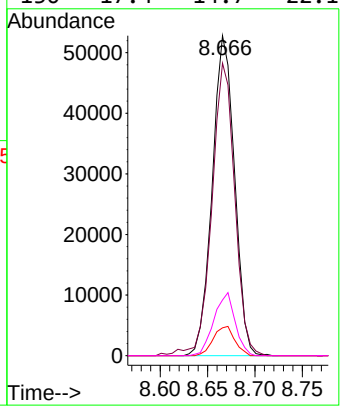


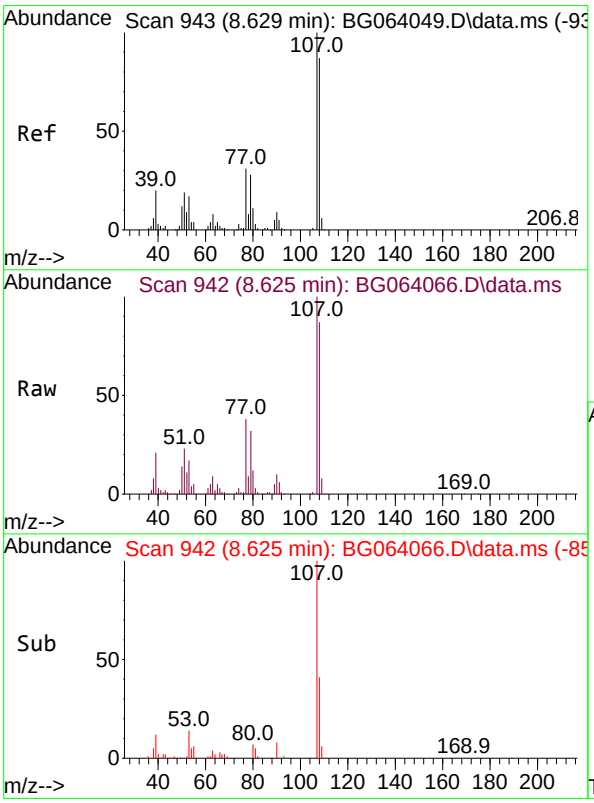
#19
n-Nitroso-di-n-propylamine
Concen: 42.142 ng
RT: 8.666 min Scan# 94
Delta R.T. -0.004 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Instrument :
BNA_G
ClientSampleId :
ENV-105-SB02MS

Tgt Ion: 70 Resp: 86490

Ion	Ratio	Lower	Upper
70	100		
42	91.4	72.1	108.1
101	8.7	7.2	10.8
130	17.4	14.7	22.1

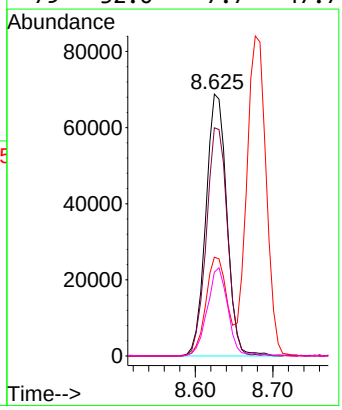


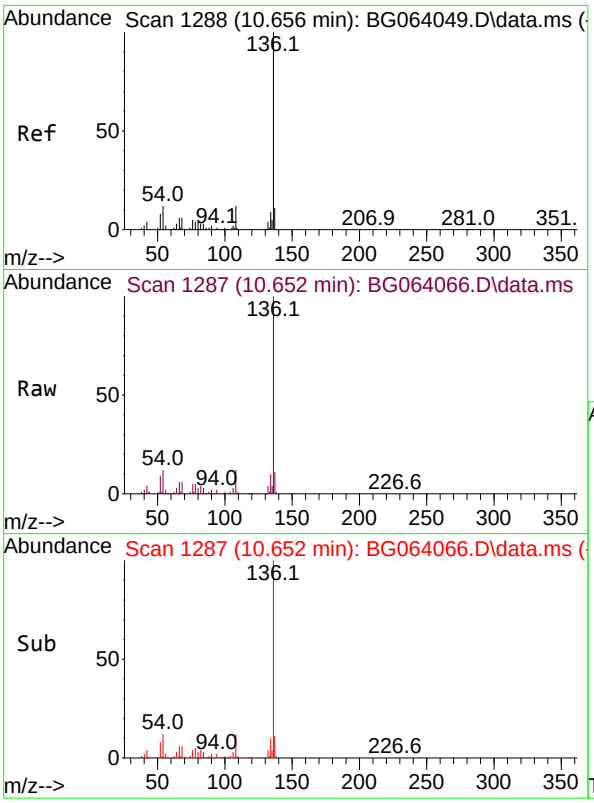


#20
3+4-Methylphenols
Concen: 47.169 ng
RT: 8.625 min Scan# 942
Delta R.T. -0.004 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Tgt Ion:107 Resp: 129042

Ion	Ratio	Lower	Upper
107	100		
108	87.1	67.0	107.0
77	37.7	11.2	51.2
79	32.0	7.7	47.7



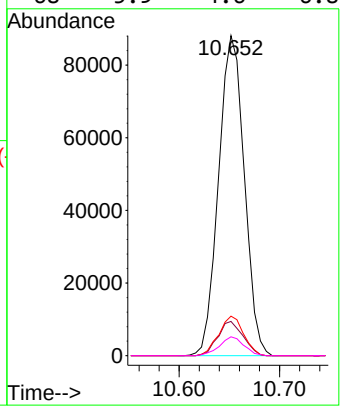


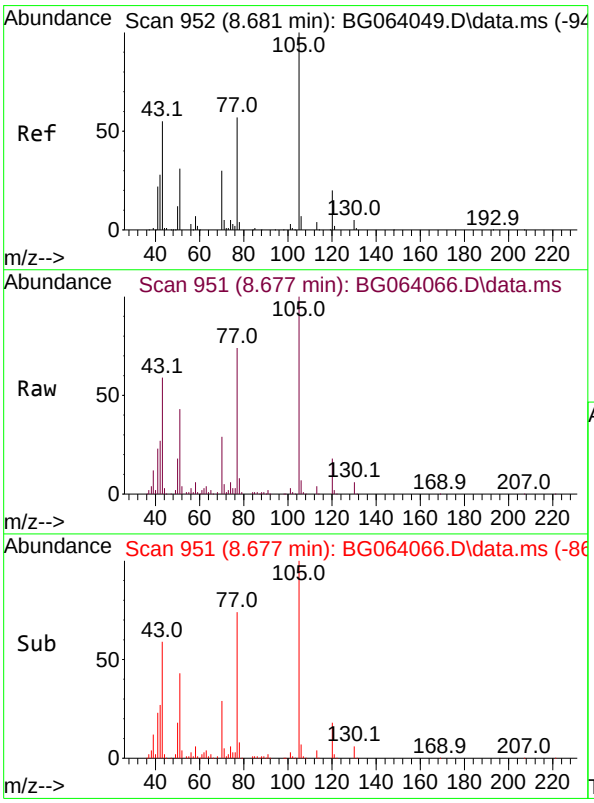
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.652 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Instrument :
BNA_G
ClientSampleId :
ENV-105-SB02MS

Tgt Ion:136 Resp: 156638

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.5	12.7
54	12.7	9.9	14.9
68	5.9	4.6	6.8

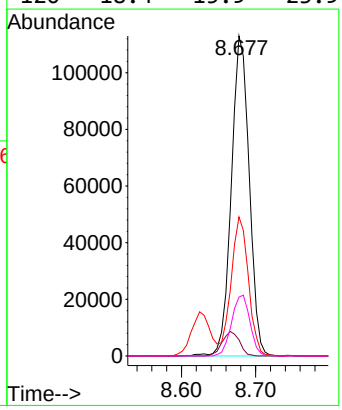


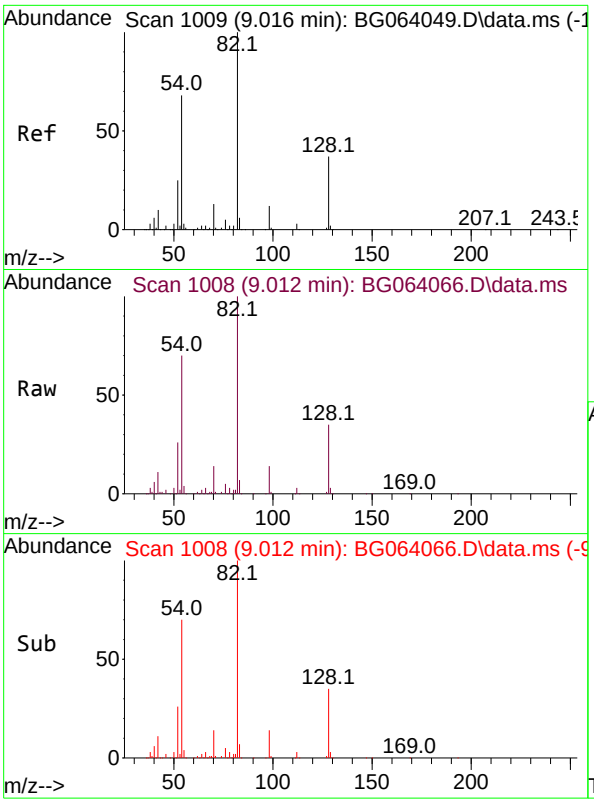


#22
Acetophenone
Concen: 44.006 ng
RT: 8.677 min Scan# 951
Delta R.T. -0.004 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Tgt Ion:105 Resp: 188992

Ion	Ratio	Lower	Upper
105	100		
71	5.0	4.2	6.4
51	43.4	33.3	49.9
120	18.4	15.9	23.9



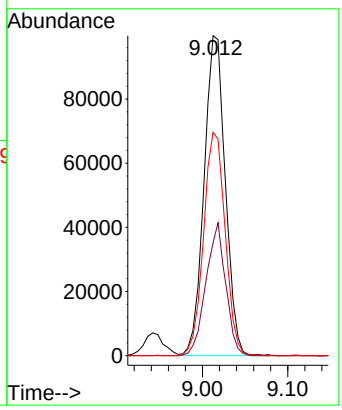


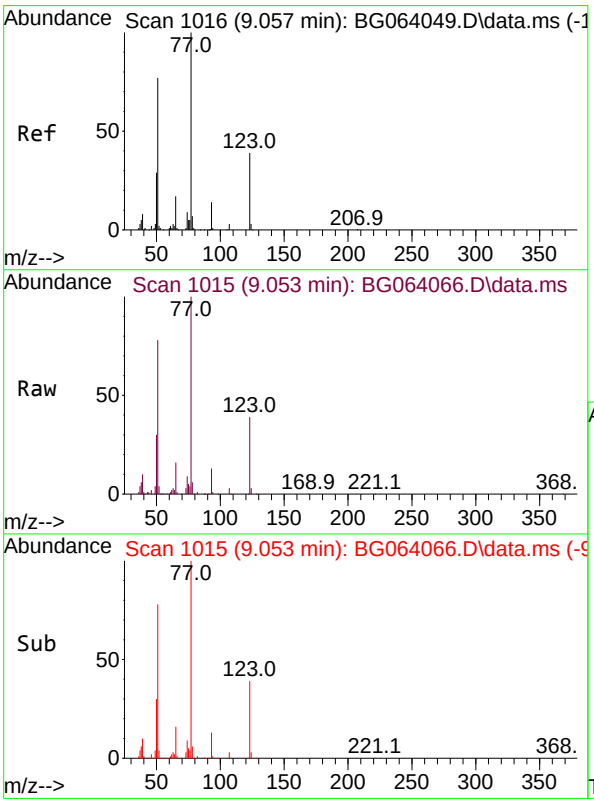
#23
Nitrobenzene-d5
Concen: 61.074 ng
RT: 9.012 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Instrument :
BNA_G
ClientSampleId :
ENV-105-SB02MS

Tgt Ion: 82 Resp: 173112

Ion	Ratio	Lower	Upper
82	100		
128	35.3	30.0	45.0
54	69.8	54.7	82.1

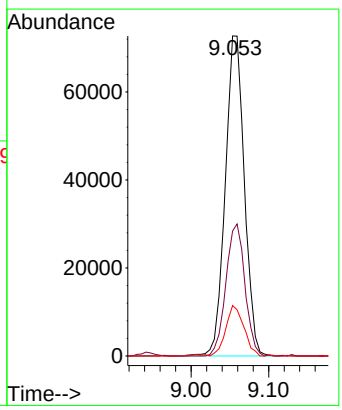


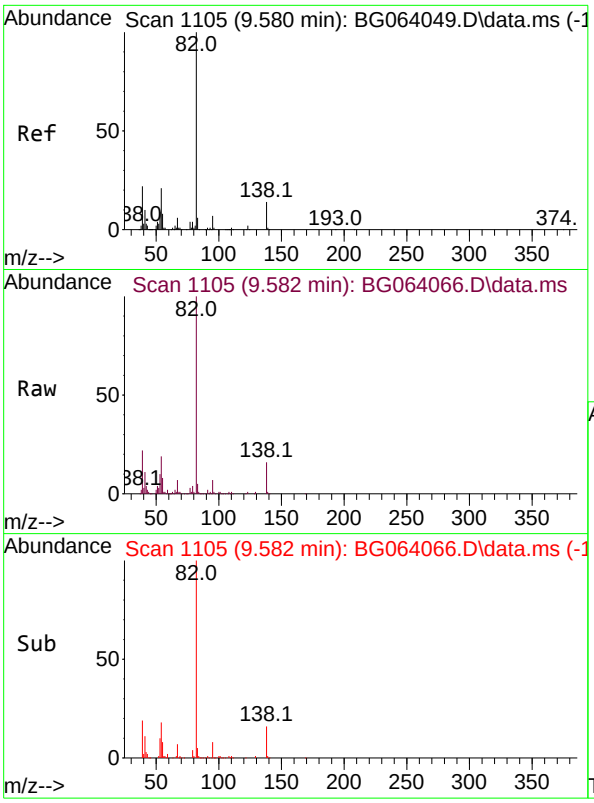


#24
Nitrobenzene
Concen: 42.637 ng
RT: 9.053 min Scan# 1015
Delta R.T. -0.004 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Tgt Ion: 77 Resp: 124896

Ion	Ratio	Lower	Upper
77	100		
123	39.0	31.4	47.2
65	15.8	13.4	20.0



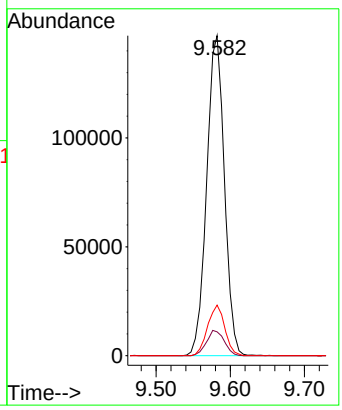


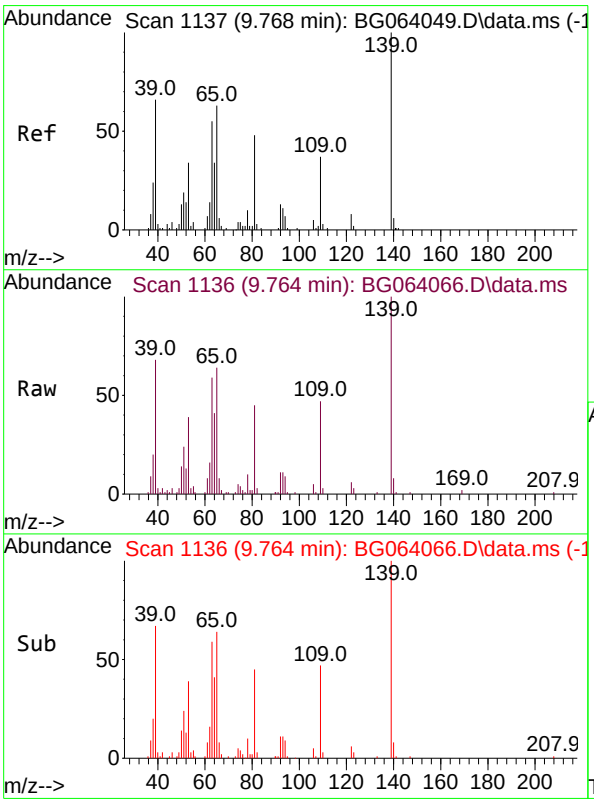
#25
Isophorone
Concen: 42.962 ng
RT: 9.582 min Scan# 11
Delta R.T. 0.002 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Instrument :
BNA_G
ClientSampleId :
ENV-105-SB02MS

Tgt Ion: 82 Resp: 243737

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.8	8.8
138	15.8	10.9	16.3

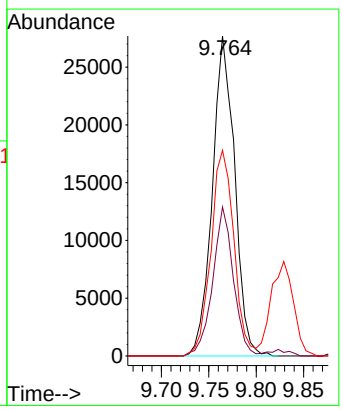


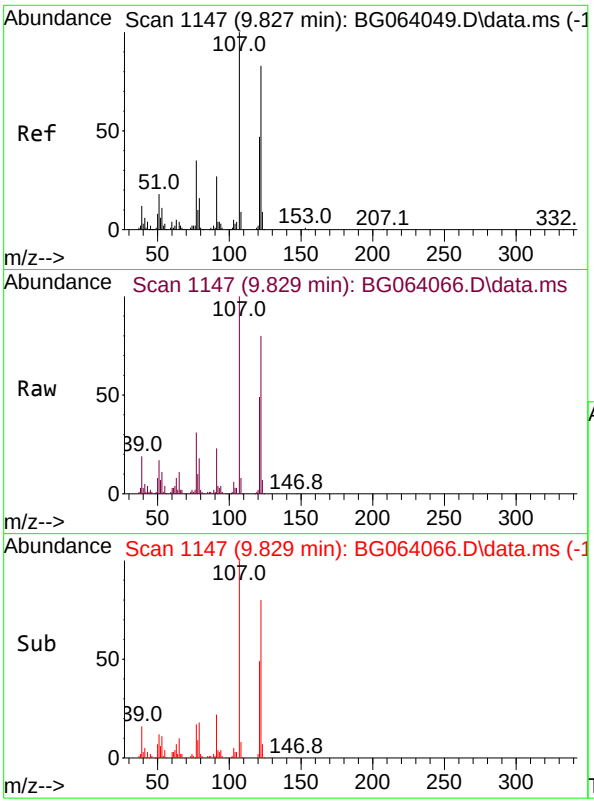


#26
2-Nitrophenol
Concen: 45.328 ng
RT: 9.764 min Scan# 1136
Delta R.T. -0.004 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Tgt Ion:139 Resp: 45272

Ion	Ratio	Lower	Upper
139	100		
109	46.5	29.9	44.9#
65	64.2	50.6	76.0



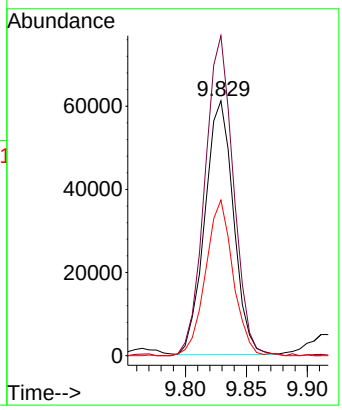


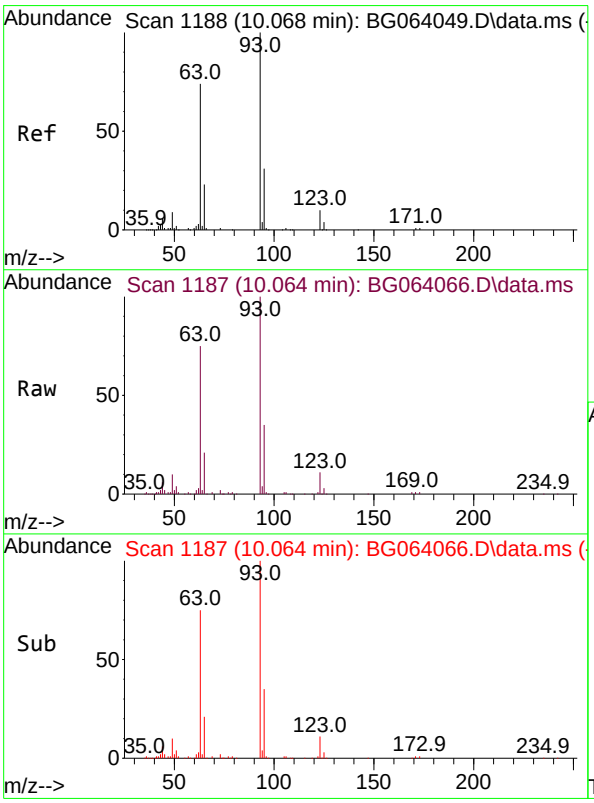
#27
2,4-Dimethylphenol
Concen: 58.752 ng
RT: 9.829 min Scan# 11
Delta R.T. 0.002 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Instrument :
BNA_G
ClientSampleId :
ENV-105-SB02MS

Tgt Ion:122 Resp: 99924

Ion	Ratio	Lower	Upper
122	100		
107	125.5	95.4	143.0
121	61.1	44.9	67.3

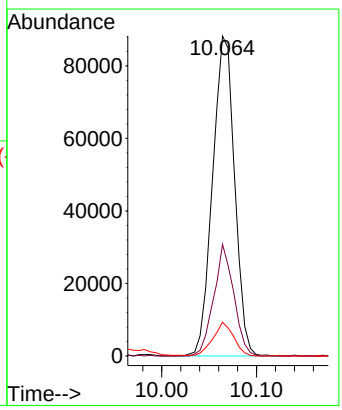


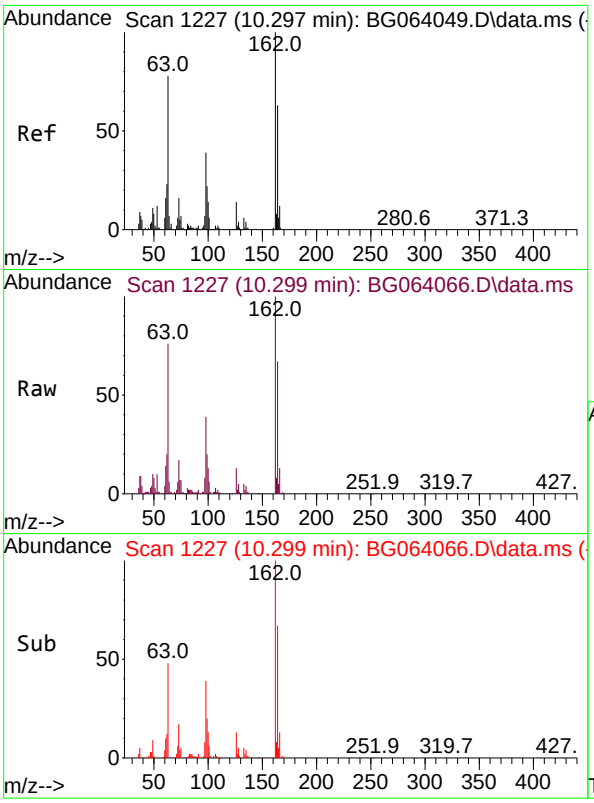


#28
bis(2-Chloroethoxy)methane
Concen: 41.365 ng
RT: 10.064 min Scan# 1187
Delta R.T. -0.004 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Tgt Ion: 93 Resp: 142280

Ion	Ratio	Lower	Upper
93	100		
95	34.9	25.0	37.4
123	10.5	7.6	11.4



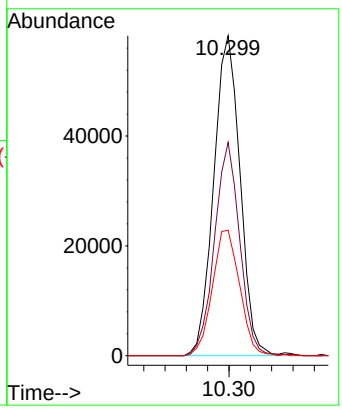


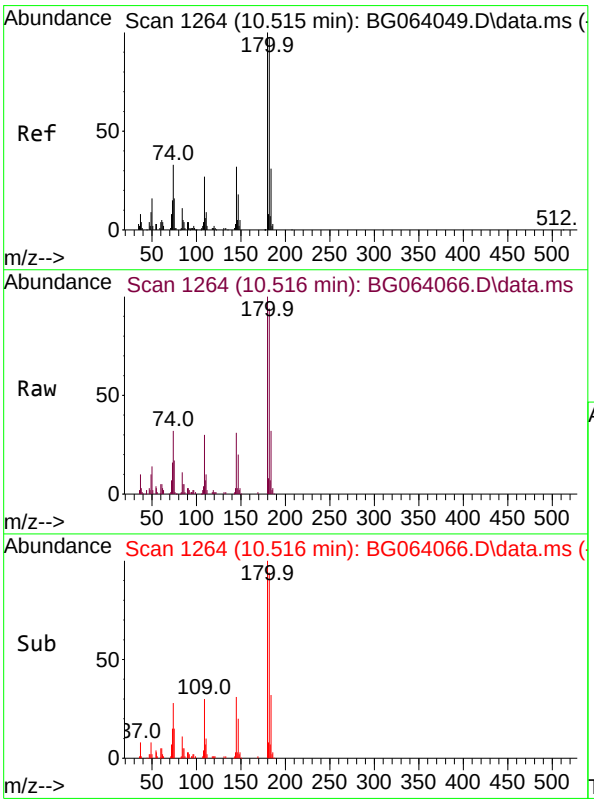
#29
2,4-Dichlorophenol
Concen: 46.472 ng
RT: 10.299 min Scan# 1
Delta R.T. 0.002 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Instrument :
BNA_G
ClientSampleId :
ENV-105-SB02MS

Tgt Ion:162 Resp: 99803

Ion	Ratio	Lower	Upper
162	100		
164	66.6	42.8	82.8
98	39.2	19.1	59.1

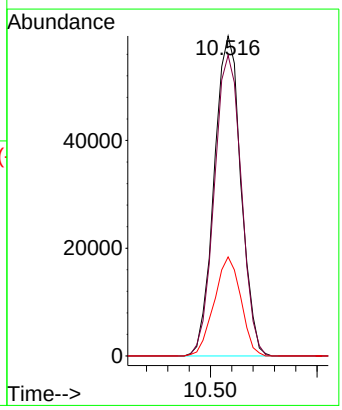


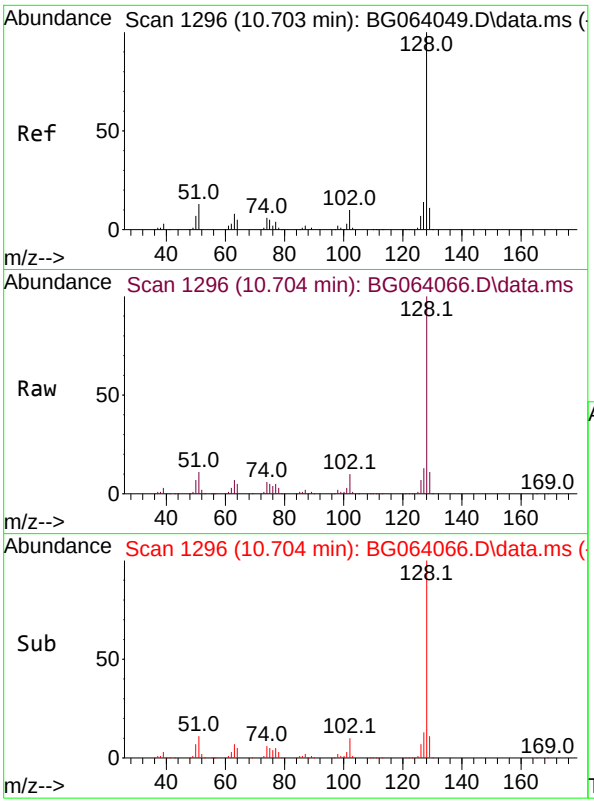


#30
1,2,4-Trichlorobenzene
Concen: 39.808 ng
RT: 10.516 min Scan# 1264
Delta R.T. 0.002 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Tgt Ion:180 Resp: 103202

Ion	Ratio	Lower	Upper
180	100		
182	94.0	77.3	115.9
145	31.0	25.2	37.8



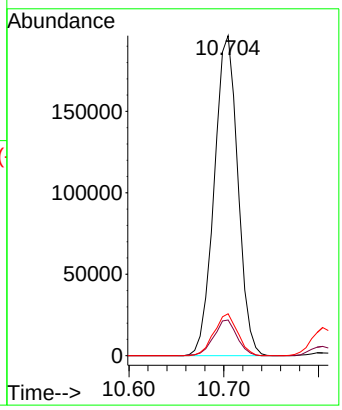


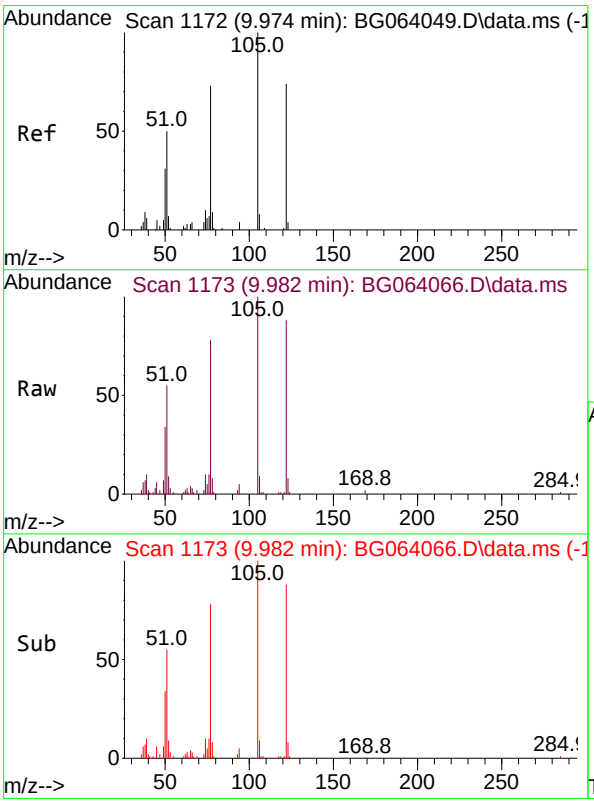
#31
Naphthalene
Concen: 40.175 ng
RT: 10.704 min Scan# 1
Delta R.T. 0.002 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Instrument :
BNA_G
ClientSampleId :
ENV-105-SB02MS

Tgt Ion:128 Resp: 339336

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.4	12.6
127	13.1	11.1	16.7

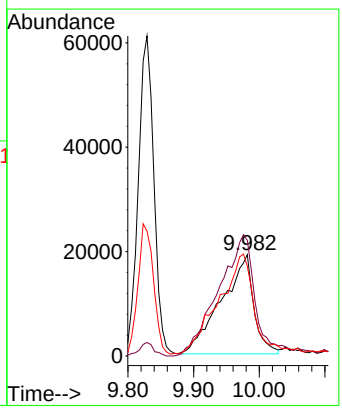


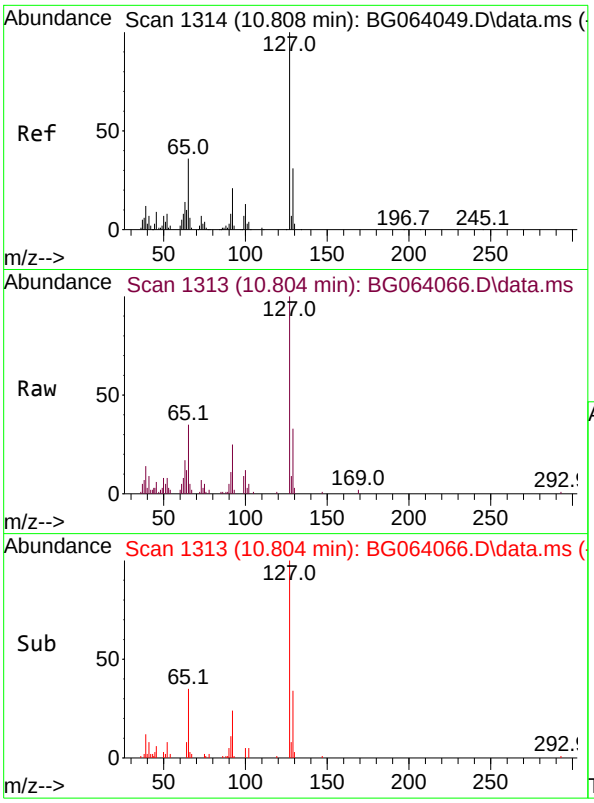


#32
Benzoic acid
Concen: 43.076 ng
RT: 9.982 min Scan# 1173
Delta R.T. 0.008 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Tgt Ion:122 Resp: 65575

Ion	Ratio	Lower	Upper
122	100		
105	114.2	115.0	155.0#
77	88.6	80.9	120.9



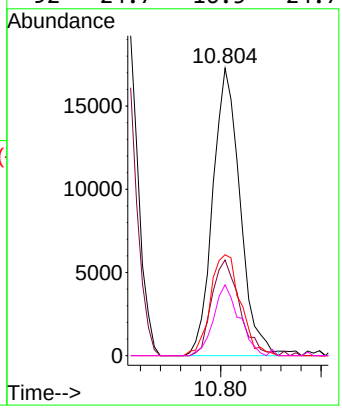


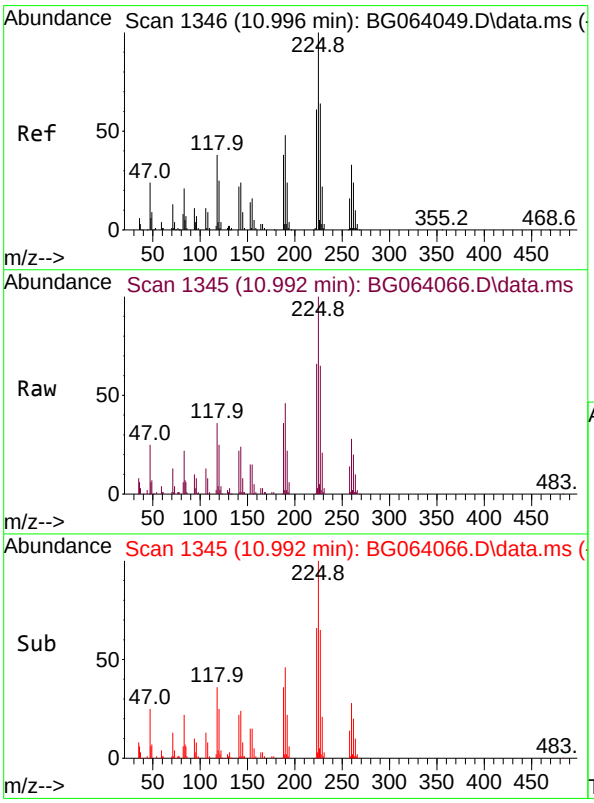
#33
4-Chloroaniline
Concen: 10.545 ng
RT: 10.804 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Instrument :
BNA_G
ClientSampleId :
ENV-105-SB02MS

Tgt Ion:127 Resp: 32553

Ion	Ratio	Lower	Upper
127	100		
129	33.3	25.0	37.4
65	35.2	28.5	42.7
92	24.7	16.5	24.7

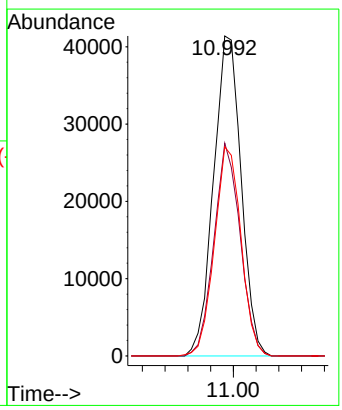


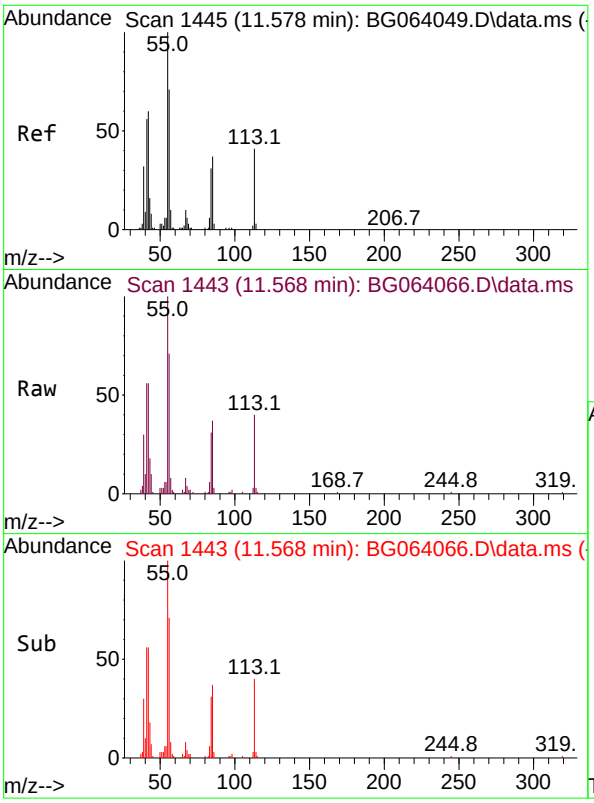


#34
Hexachlorobutadiene
Concen: 41.081 ng
RT: 10.992 min Scan# 1345
Delta R.T. -0.004 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Tgt Ion:225 Resp: 69808

Ion	Ratio	Lower	Upper
225	100		
223	66.5	48.5	72.7
227	67.8	51.0	76.6



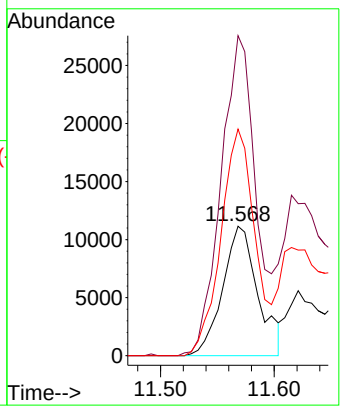


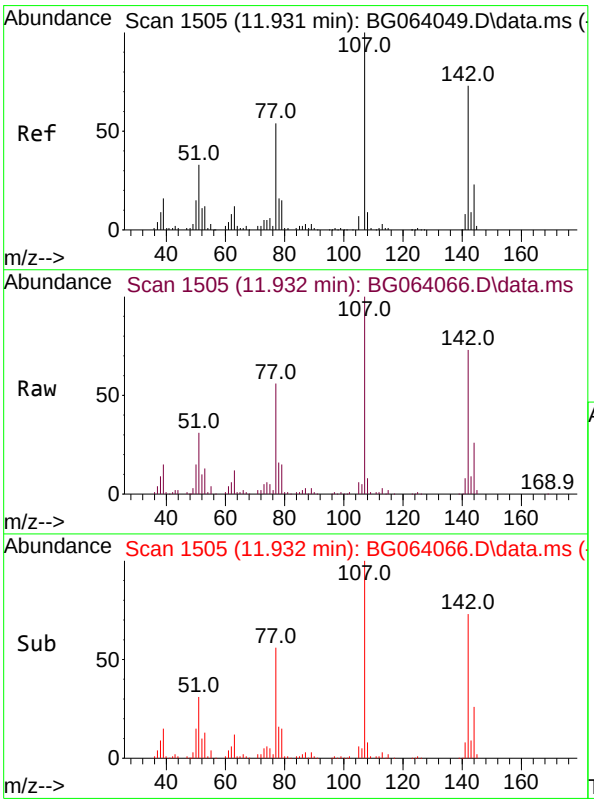
#35
Caprolactam
Concen: 29.184 ng
RT: 11.568 min Scan# 14
Delta R.T. -0.010 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Instrument :
BNA_G
ClientSampleId :
ENV-105-SB02MS

Tgt Ion:113 Resp: 24018

Ion	Ratio	Lower	Upper
113	100		
55	247.1	225.2	265.2
56	174.9	153.4	193.4

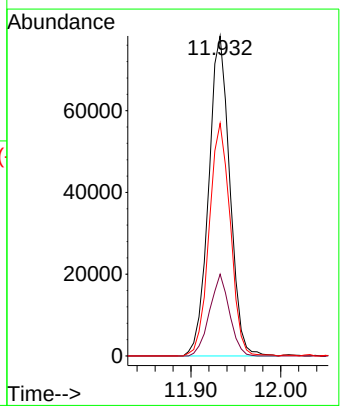


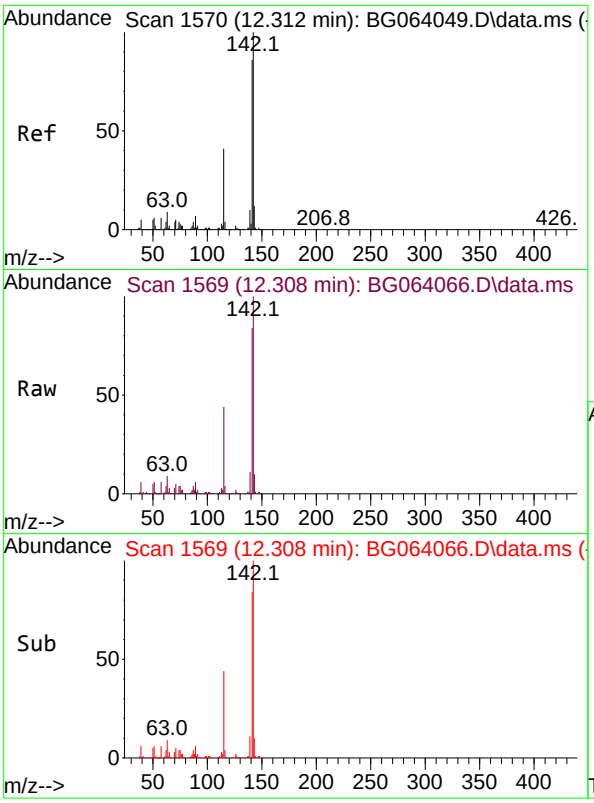


#36
4-Chloro-3-methylphenol
Concen: 45.447 ng
RT: 11.932 min Scan# 1505
Delta R.T. 0.002 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Tgt Ion:107 Resp: 127938

Ion	Ratio	Lower	Upper
107	100		
144	25.5	18.6	28.0
142	72.7	58.0	87.0



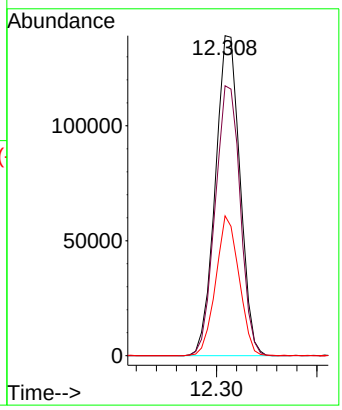


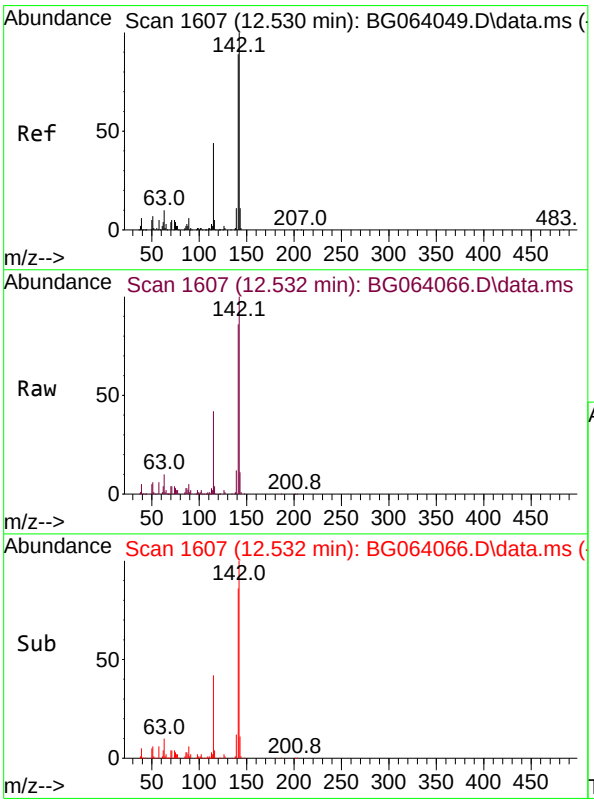
#37
2-Methylnaphthalene
Concen: 39.792 ng
RT: 12.308 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Instrument :
BNA_G
ClientSampleId :
ENV-105-SB02MS

Tgt Ion:142 Resp: 237269

Ion	Ratio	Lower	Upper
142	100		
141	84.3	68.6	103.0
115	43.7	32.8	49.2

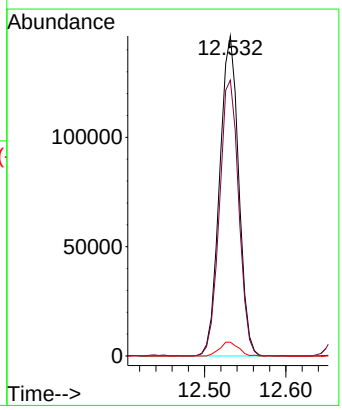


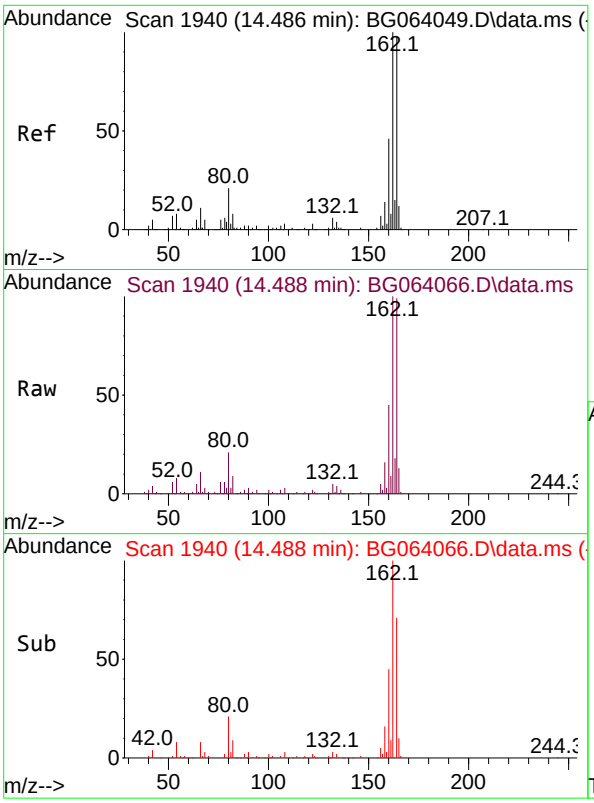


#38
1-Methylnaphthalene
Concen: 40.877 ng
RT: 12.532 min Scan# 1607
Delta R.T. 0.002 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Tgt Ion:142 Resp: 238794

Ion	Ratio	Lower	Upper
142	100		
141	86.2	71.2	106.8
116	4.3	3.6	5.4



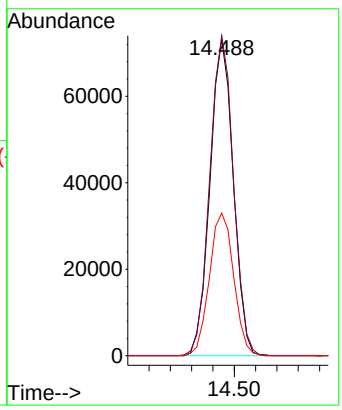


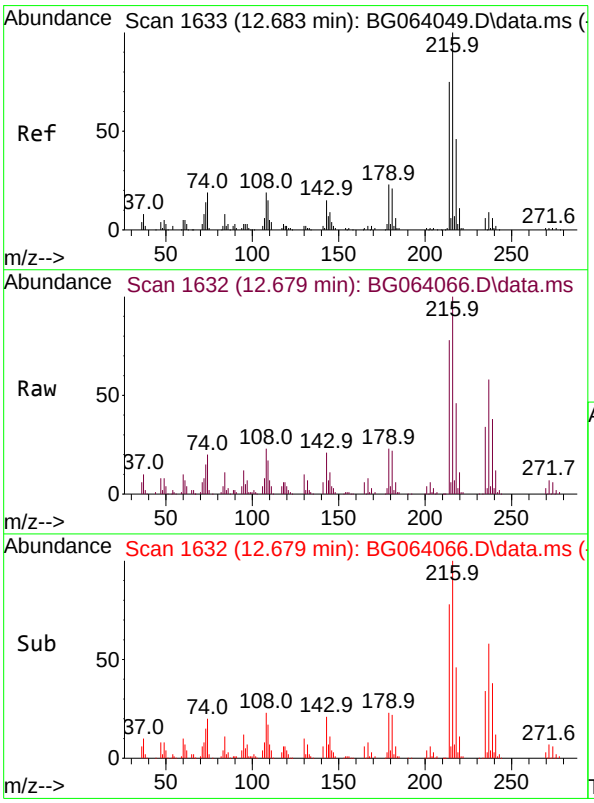
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.488 min Scan# 1
Delta R.T. 0.002 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Instrument :
BNA_G
ClientSampleId :
ENV-105-SB02MS

Tgt Ion:164 Resp: 110984

Ion	Ratio	Lower	Upper
164	100		
162	101.1	81.4	122.0
160	45.1	37.0	55.6

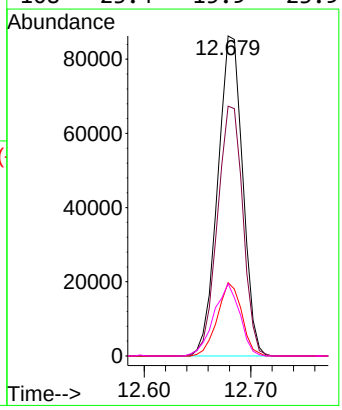


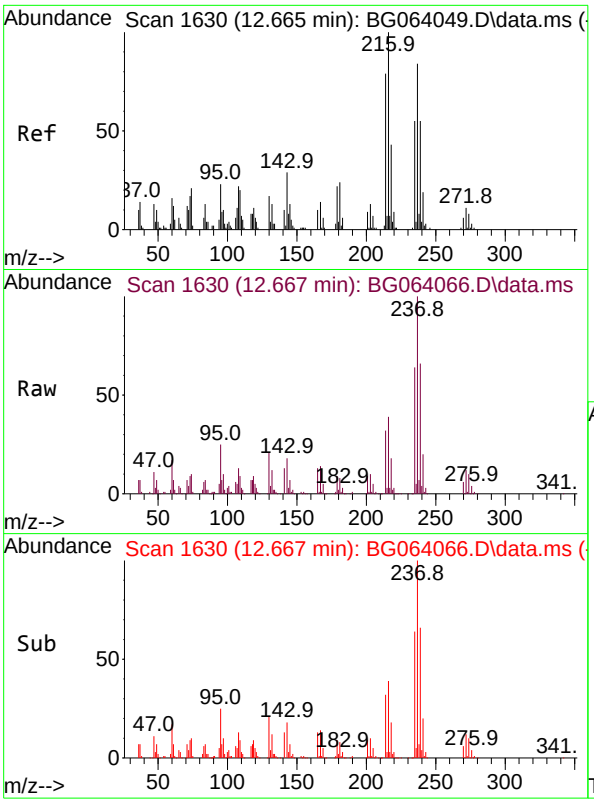


#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.381 ng
RT: 12.679 min Scan# 1632
Delta R.T. -0.004 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Tgt Ion:216 Resp: 140623

Ion	Ratio	Lower	Upper
216	100		
214	79.2	61.7	92.5
179	22.2	17.9	26.9
108	23.4	15.9	23.9



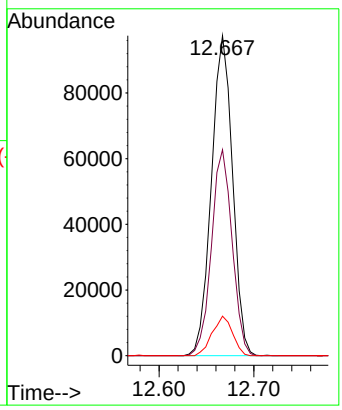


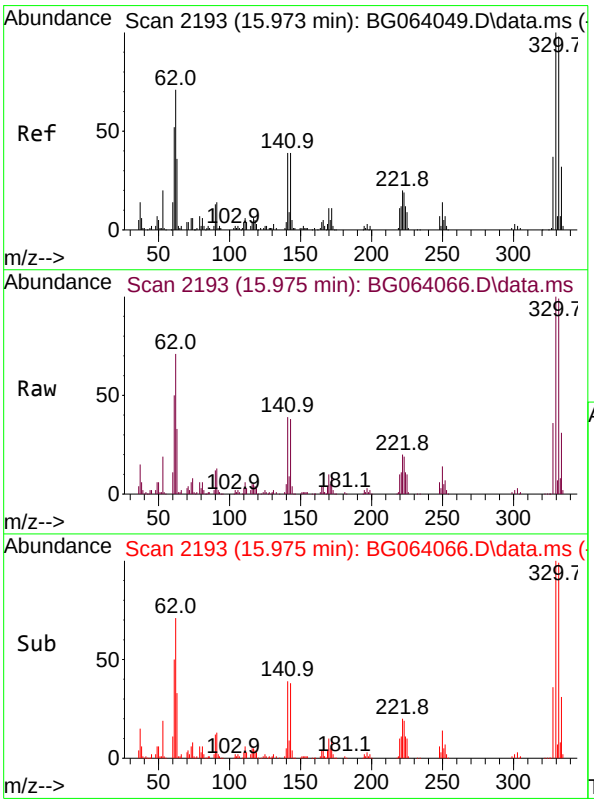
#41
Hexachlorocyclopentadiene
Concen: 168.953 ng
RT: 12.667 min Scan# 1
Delta R.T. 0.002 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Instrument :
BNA_G
ClientSampleId :
ENV-105-SB02MS

Tgt Ion:237 Resp: 150670

Ion	Ratio	Lower	Upper
237	100		
235	64.4	46.0	86.0
272	12.3	0.0	32.8

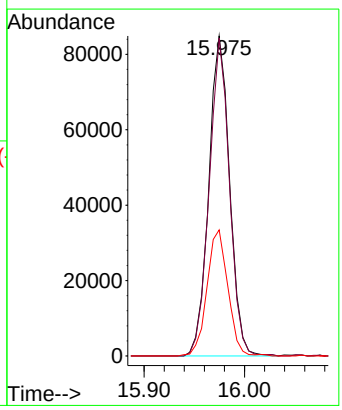


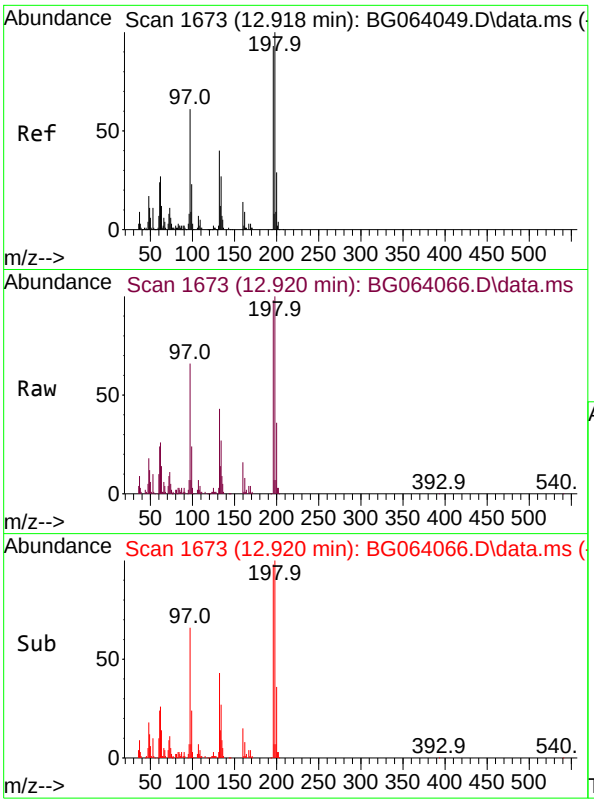


#42
2,4,6-Tribromophenol
Concen: 99.473 ng
RT: 15.975 min Scan# 2193
Delta R.T. 0.002 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Tgt Ion:330 Resp: 122716

Ion	Ratio	Lower	Upper
330	100		
332	96.2	76.7	115.1
141	39.5	29.7	44.5



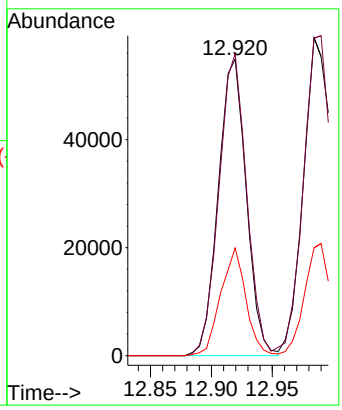


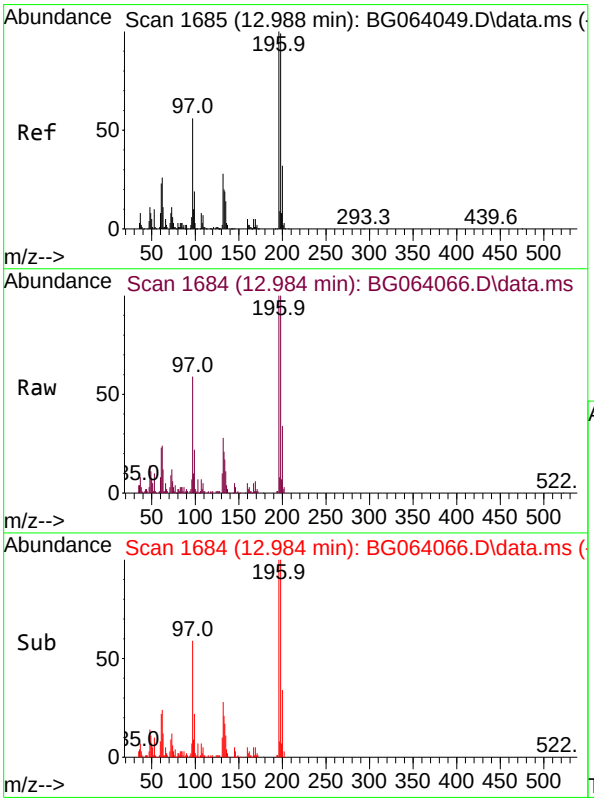
#43
2,4,6-Trichlorophenol
Concen: 47.124 ng
RT: 12.920 min Scan# 1
Delta R.T. 0.002 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Instrument :
BNA_G
ClientSampleId :
ENV-105-SB02MS

Tgt Ion:196 Resp: 88001

Ion	Ratio	Lower	Upper
196	100		
198	101.8	85.6	128.4
200	36.3	24.6	37.0

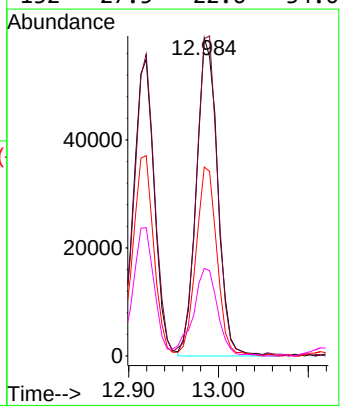


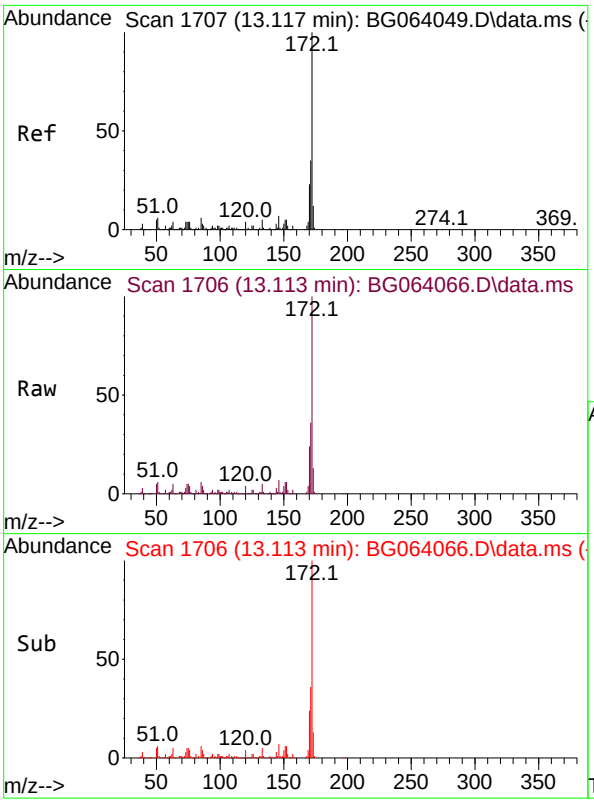


#44
2,4,5-Trichlorophenol
Concen: 46.735 ng
RT: 12.984 min Scan# 1684
Delta R.T. -0.004 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Tgt Ion:196 Resp: 96973

Ion	Ratio	Lower	Upper
196	100		
198	99.8	79.5	119.3
97	59.4	45.2	67.8
132	27.5	22.6	34.0



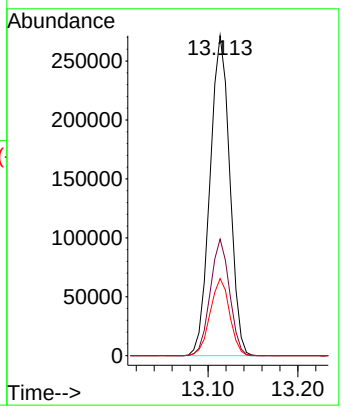


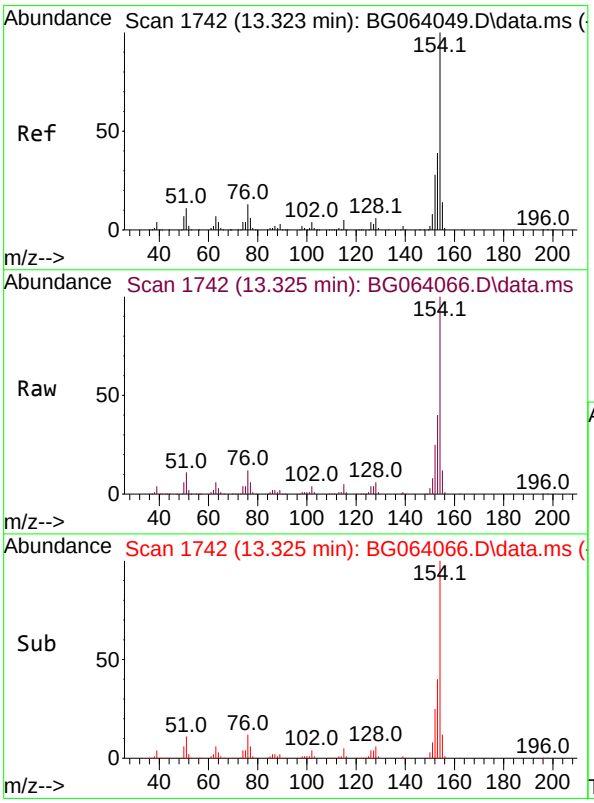
#45
2-Fluorobiphenyl
Concen: 56.773 ng
RT: 13.113 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Instrument :
BNA_G
ClientSampleId :
ENV-105-SB02MS

Tgt Ion:172 Resp: 415113

Ion	Ratio	Lower	Upper
172	100		
171	36.4	28.0	42.0
170	24.1	18.7	28.1

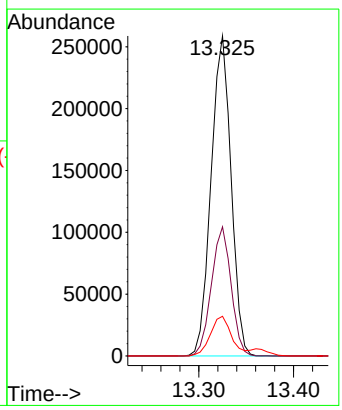


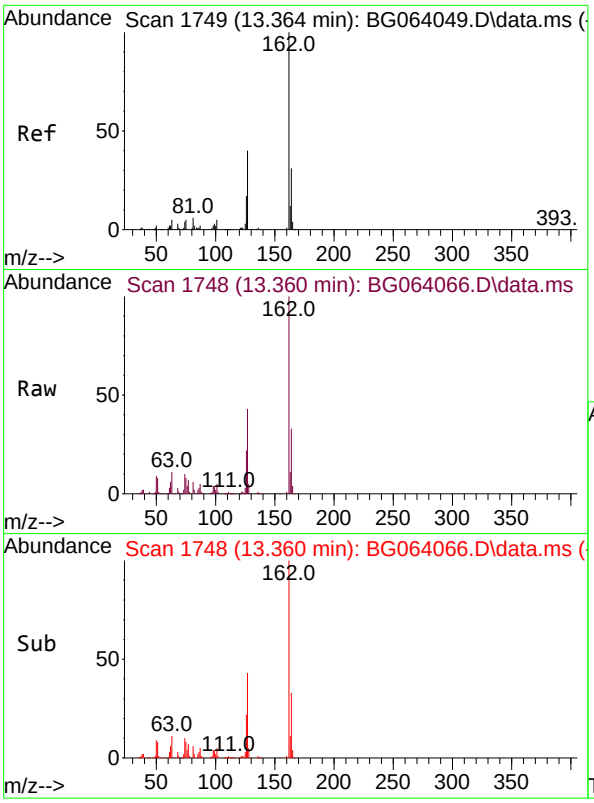


#46
1,1'-Biphenyl
Concen: 45.123 ng
RT: 13.325 min Scan# 1742
Delta R.T. 0.002 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Tgt Ion:154 Resp: 378352

Ion	Ratio	Lower	Upper
154	100		
153	40.3	19.5	59.5
76	12.4	0.0	33.5



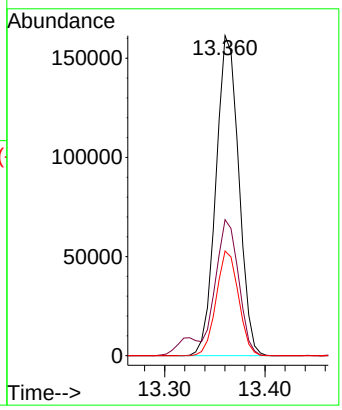


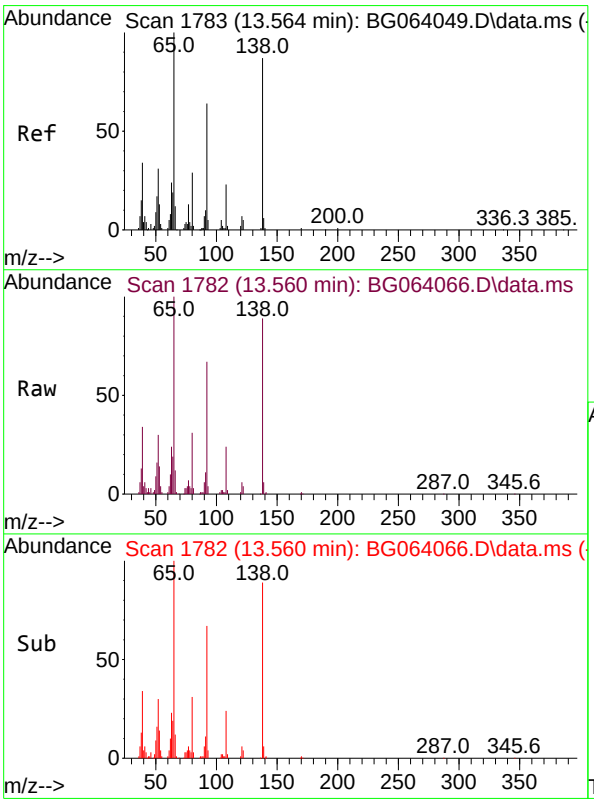
#47
2-Chloronaphthalene
Concen: 41.697 ng
RT: 13.360 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Instrument :
BNA_G
ClientSampleId :
ENV-105-SB02MS

Tgt Ion:162 Resp: 254994

Ion	Ratio	Lower	Upper
162	100		
127	42.5	35.0	52.4
164	32.7	25.0	37.6

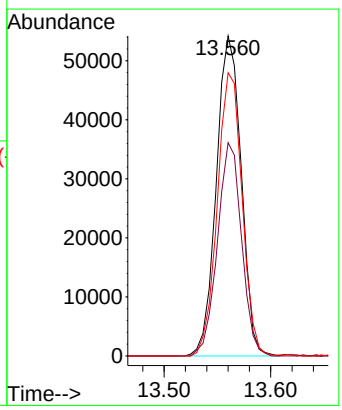


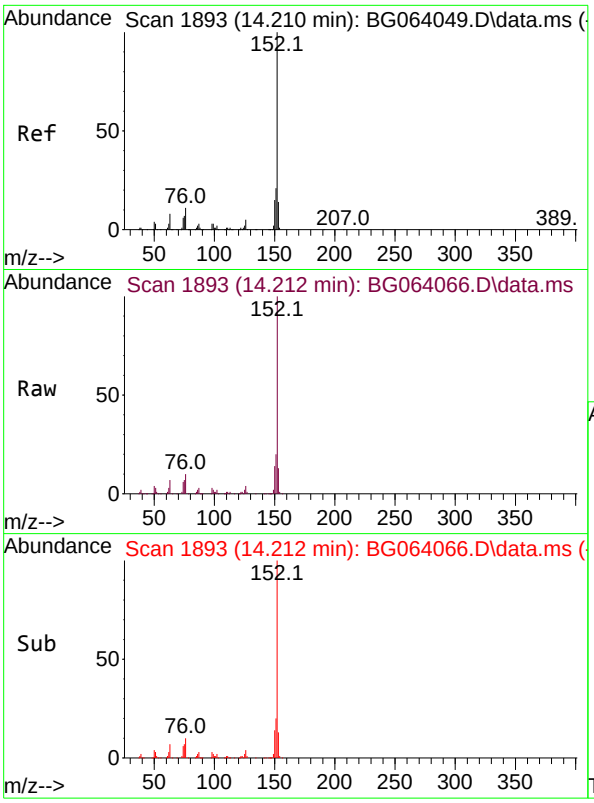


#48
2-Nitroaniline
Concen: 44.009 ng
RT: 13.560 min Scan# 1782
Delta R.T. -0.004 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Tgt Ion: 65 Resp: 87730

Ion	Ratio	Lower	Upper
65	100		
92	66.7	51.2	76.8
138	88.5	69.4	104.2



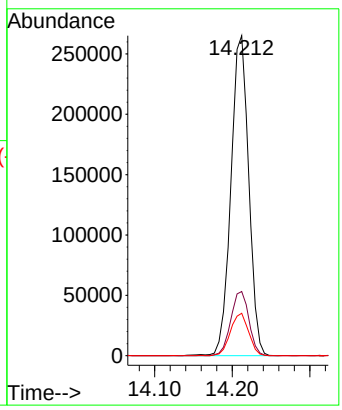


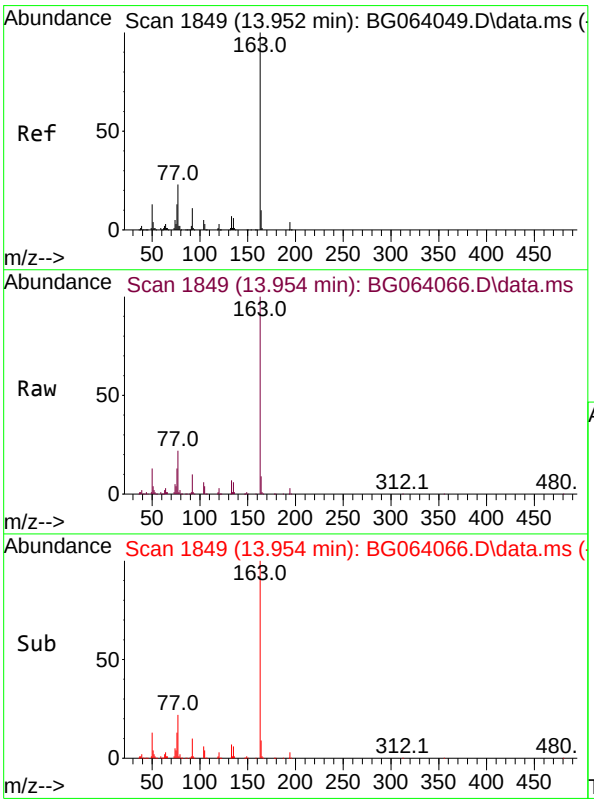
#49
Acenaphthylene
Concen: 43.752 ng
RT: 14.212 min Scan# 1
Delta R.T. 0.002 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Instrument :
BNA_G
ClientSampleId :
ENV-105-SB02MS

Tgt Ion:152 Resp: 423207

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.4	24.6
153	13.2	10.9	16.3

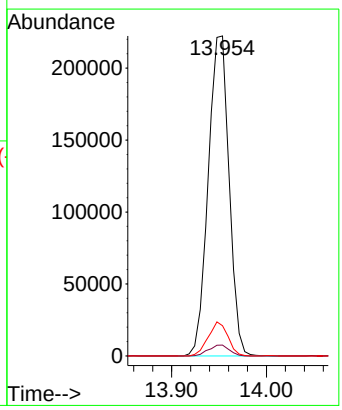


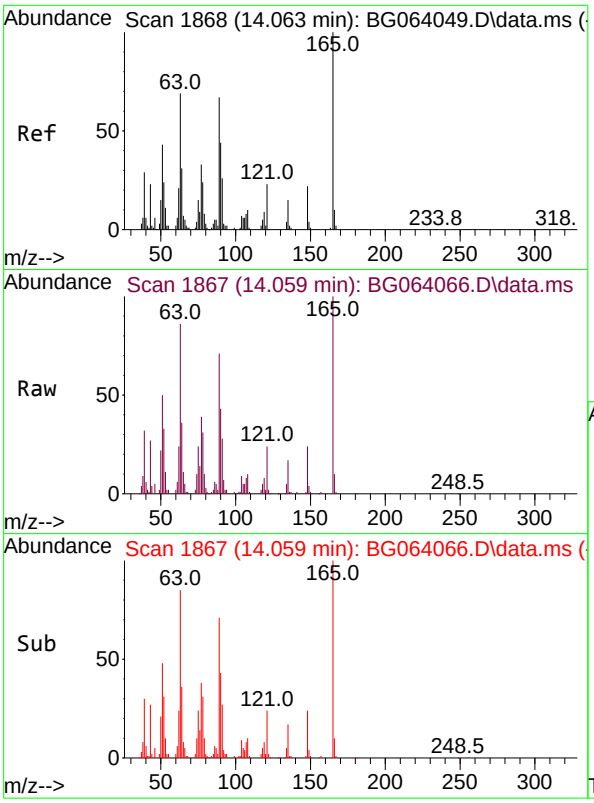


#50
Dimethylphthalate
Concen: 41.431 ng
RT: 13.954 min Scan# 1849
Delta R.T. 0.002 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Tgt Ion:163 Resp: 339425

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.8	4.2
164	9.4	8.2	12.2



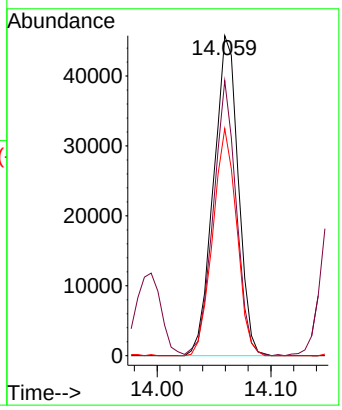


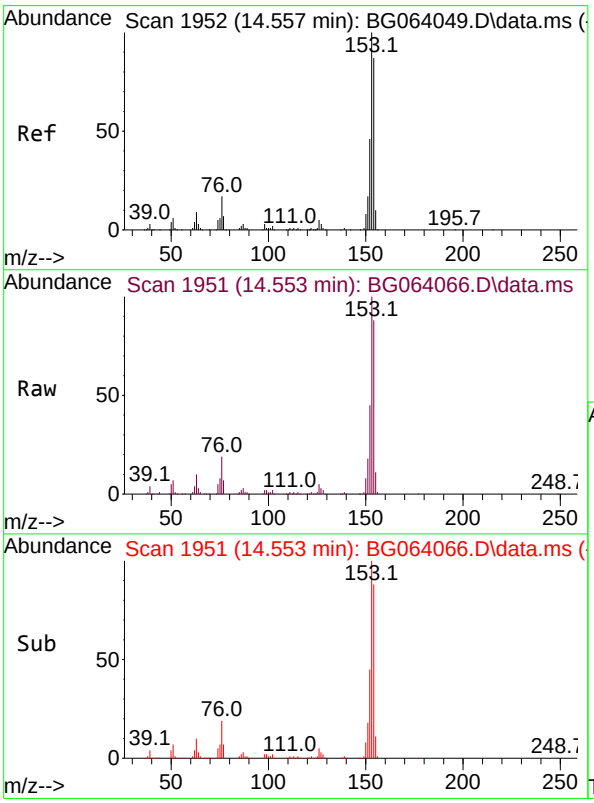
#51
2,6-Dinitrotoluene
Concen: 42.018 ng
RT: 14.059 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Instrument :
BNA_G
ClientSampleId :
ENV-105-SB02MS

Tgt Ion:165 Resp: 69089

Ion	Ratio	Lower	Upper
165	100		
63	85.9	56.7	85.1#
89	71.0	53.7	80.5

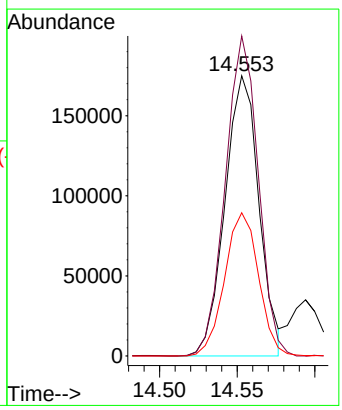


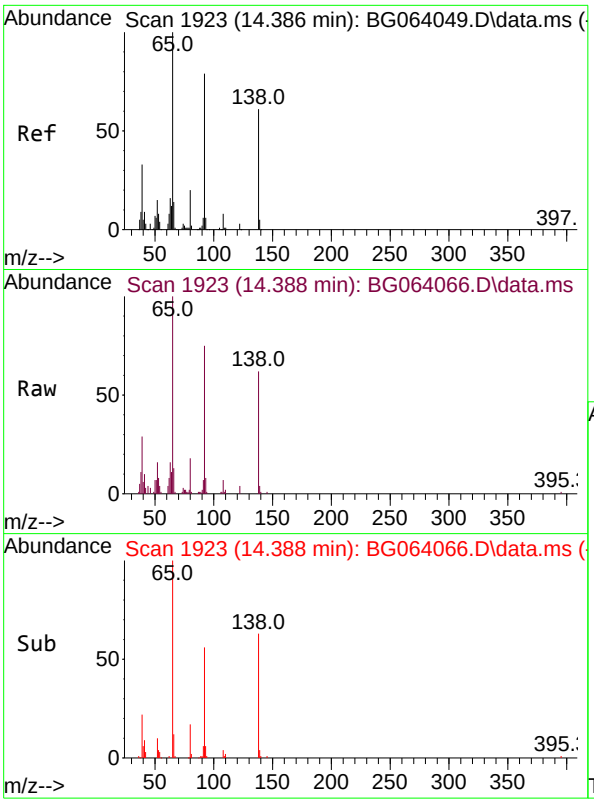


#52
Acenaphthene
Concen: 41.108 ng
RT: 14.553 min Scan# 1951
Delta R.T. -0.004 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Tgt Ion:154 Resp: 266856

Ion	Ratio	Lower	Upper
154	100		
153	114.2	91.6	137.4
152	51.1	42.5	63.7



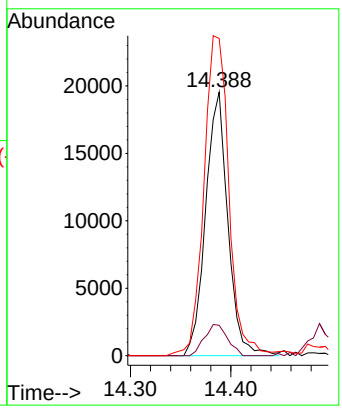


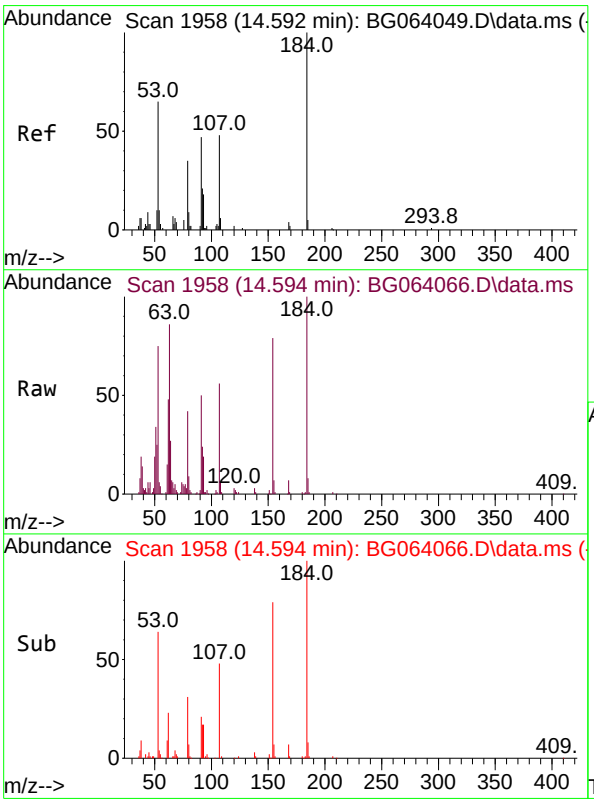
#53
3-Nitroaniline
Concen: 19.074 ng
RT: 14.388 min Scan# 1
Delta R.T. 0.002 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Instrument :
BNA_G
ClientSampleId :
ENV-105-SB02MS

Tgt Ion:138 Resp: 30201

Ion	Ratio	Lower	Upper
138	100		
108	11.5	10.1	15.1
92	120.4	104.1	156.1

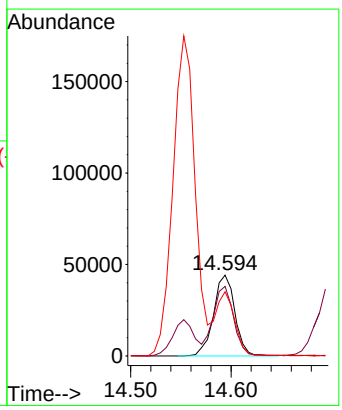


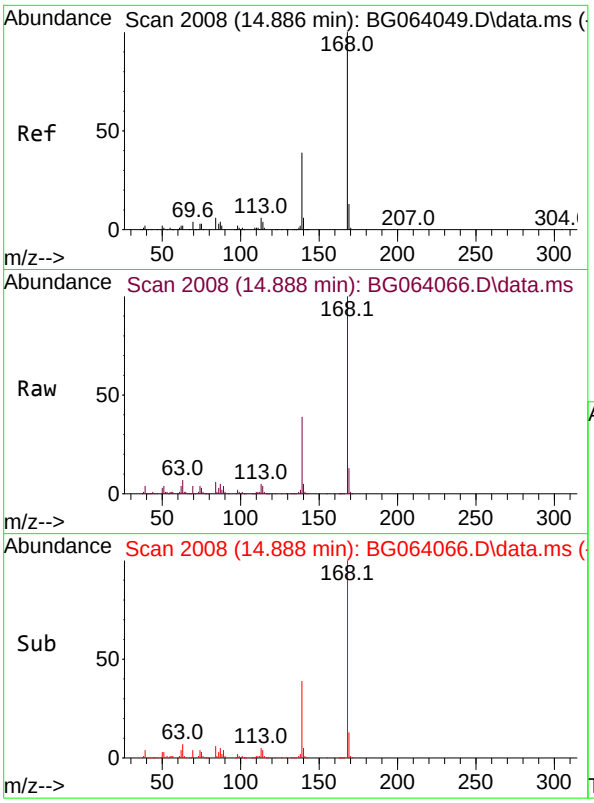


#54
2,4-Dinitrophenol
Concen: 92.618 ng
RT: 14.594 min Scan# 1958
Delta R.T. 0.002 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Tgt Ion:184 Resp: 65137

Ion	Ratio	Lower	Upper
184	100		
63	86.3	57.5	86.3
154	79.5	52.3	78.5#



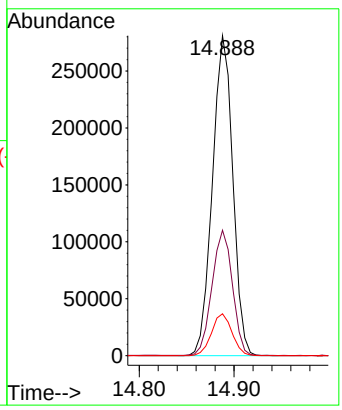


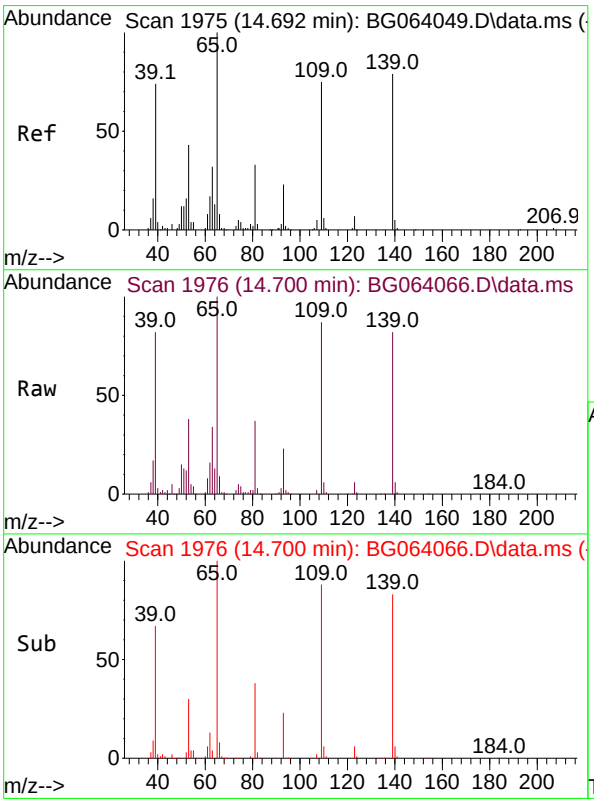
#55
Dibenzofuran
Concen: 39.864 ng
RT: 14.888 min Scan# 2
Delta R.T. 0.002 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Instrument :
BNA_G
ClientSampleId :
ENV-105-SB02MS

Tgt Ion:168 Resp: 419223

Ion	Ratio	Lower	Upper
168	100		
139	39.2	31.1	46.7
169	13.1	10.5	15.7

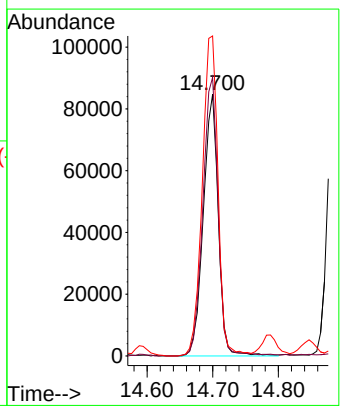


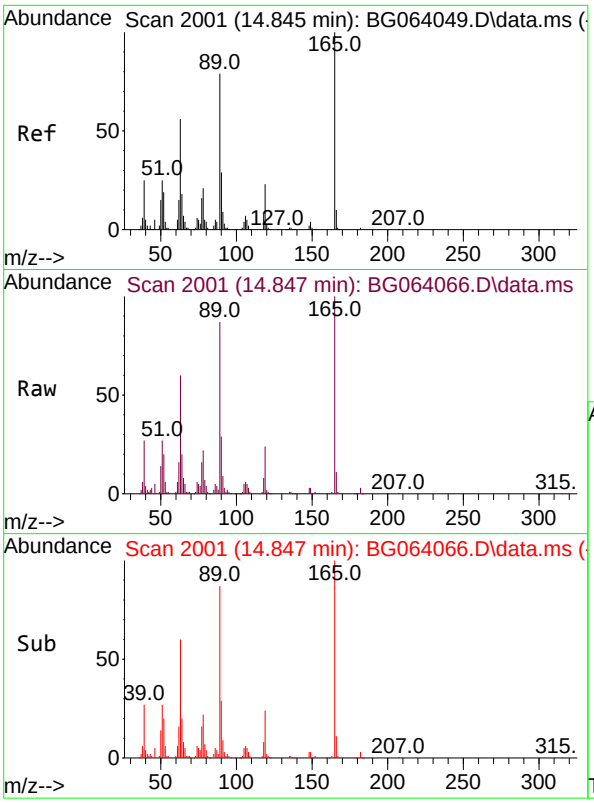


#56
4-Nitrophenol
Concen: 101.839 ng
RT: 14.700 min Scan# 1976
Delta R.T. 0.008 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Tgt Ion:139 Resp: 135237

Ion	Ratio	Lower	Upper
139	100		
109	106.5	74.9	114.9
65	122.3	106.8	146.8



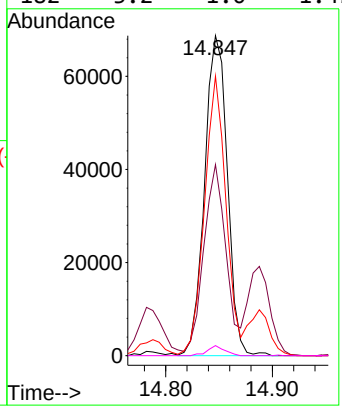


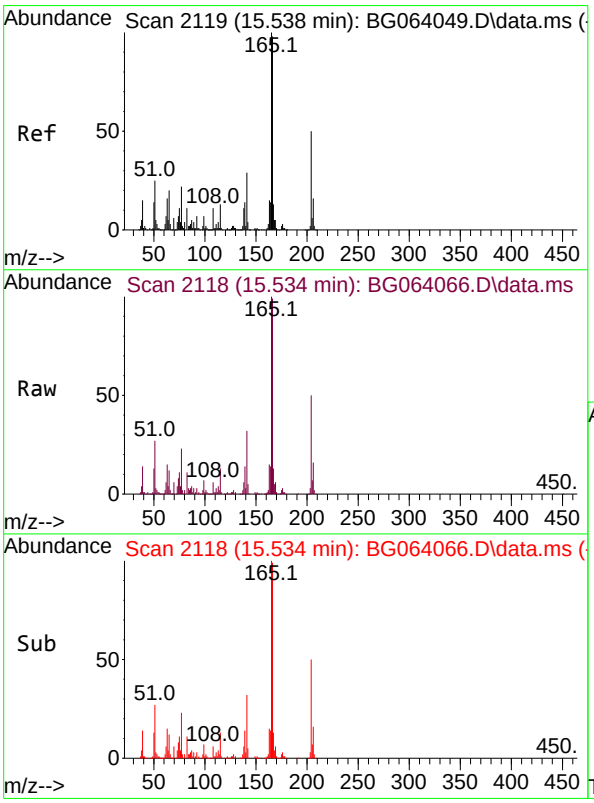
#57
2,4-Dinitrotoluene
Concen: 44.773 ng
RT: 14.847 min Scan# 2
Delta R.T. 0.002 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Instrument :
BNA_G
ClientSampleId :
ENV-105-SB02MS

Tgt Ion:165 Resp: 102071

Ion	Ratio	Lower	Upper
165	100		
63	59.7	45.0	67.6
89	87.3	63.1	94.7
182	3.2	1.0	1.4#

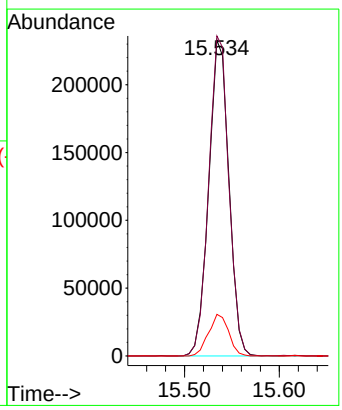


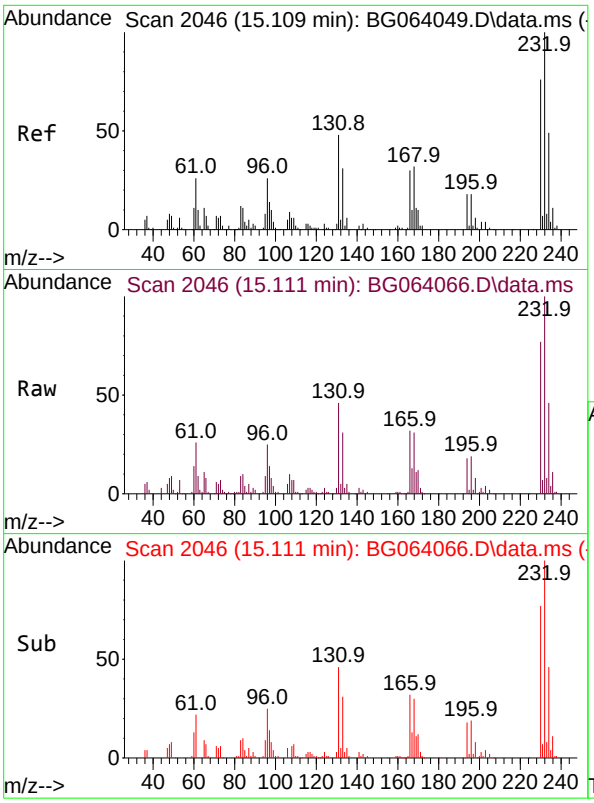


#58
Fluorene
Concen: 42.051 ng
RT: 15.534 min Scan# 2118
Delta R.T. -0.004 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Tgt Ion:166 Resp: 344428

Ion	Ratio	Lower	Upper
166	100		
165	101.3	81.8	122.8
167	13.2	10.8	16.2



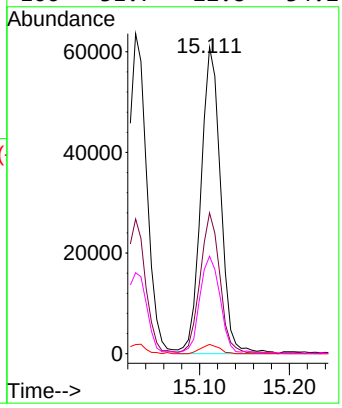


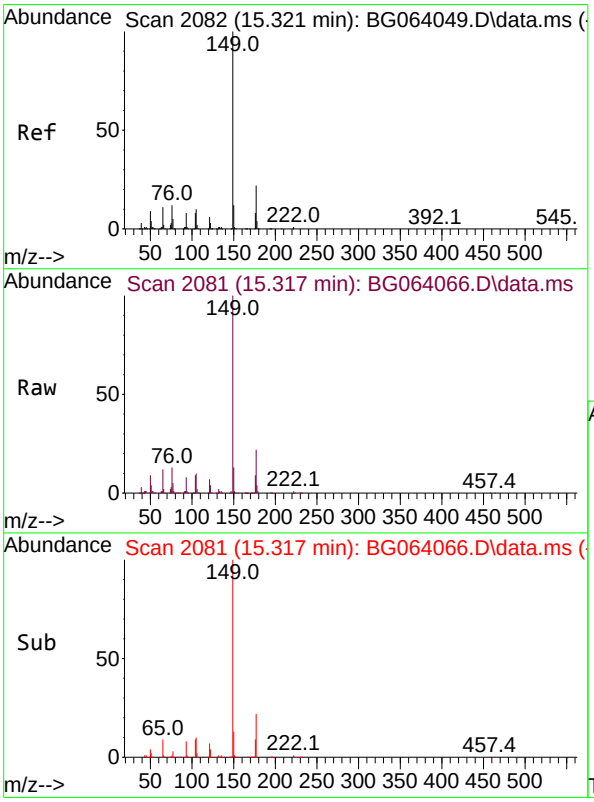
#59
2,3,4,6-Tetrachlorophenol
Concen: 45.984 ng
RT: 15.111 min Scan# 2
Delta R.T. 0.002 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Instrument :
BNA_G
ClientSampleId :
ENV-105-SB02MS

Tgt Ion:232 Resp: 93019

Ion	Ratio	Lower	Upper
232	100		
131	46.4	36.3	54.5
130	2.8	1.9	2.9
166	31.7	22.8	34.2

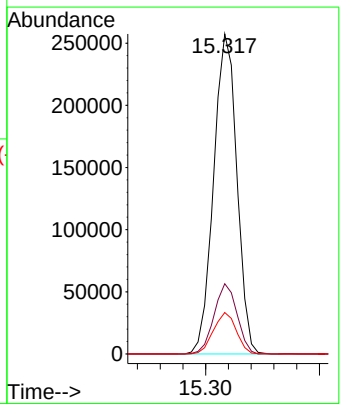


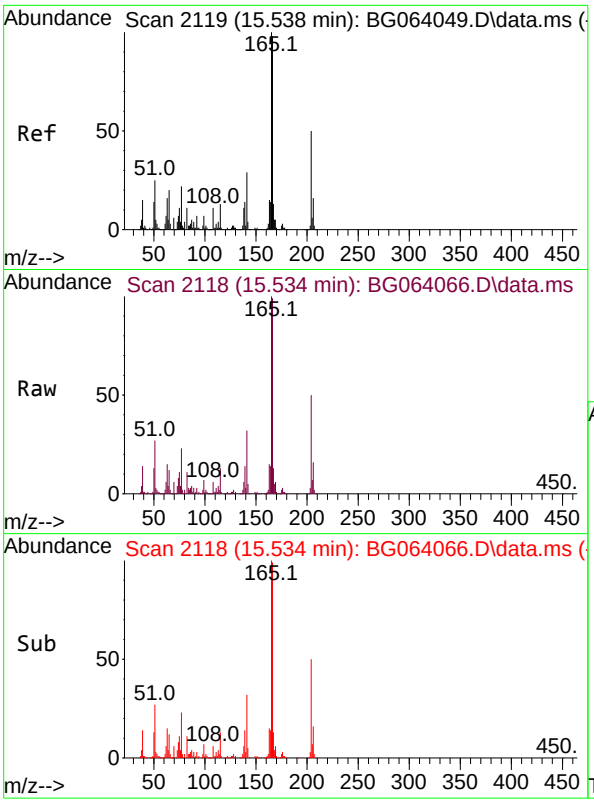


#60
Diethylphthalate
Concen: 41.103 ng
RT: 15.317 min Scan# 2081
Delta R.T. -0.004 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Tgt Ion:149 Resp: 365567

Ion	Ratio	Lower	Upper
149	100		
177	22.0	17.4	26.2
150	13.0	9.4	14.2



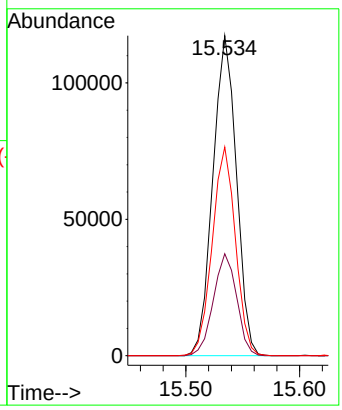


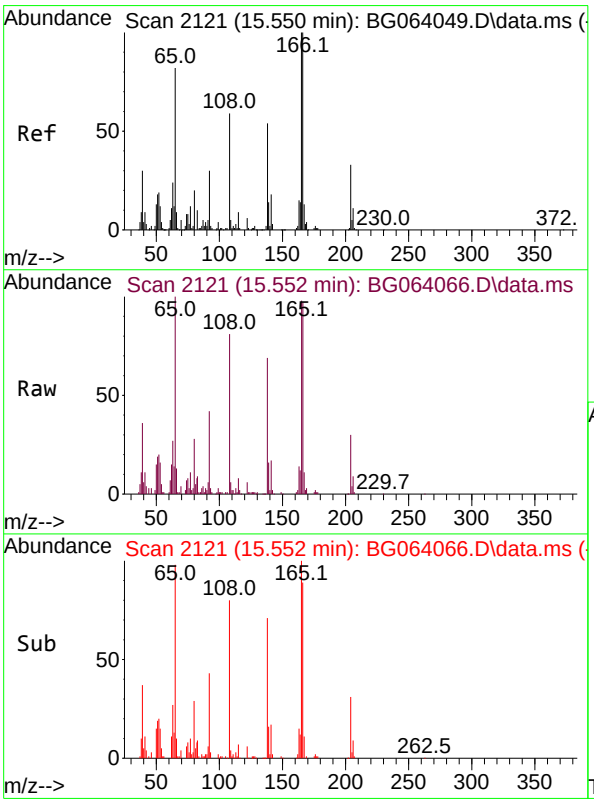
#61
4-Chlorophenyl-phenylether
Concen: 41.410 ng
RT: 15.534 min Scan# 21
Delta R.T. -0.004 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Instrument :
BNA_G
ClientSampleId :
ENV-105-SB02MS

Tgt Ion:204 Resp: 168550

Ion	Ratio	Lower	Upper
204	100		
206	31.8	25.5	38.3
141	65.2	45.4	68.0

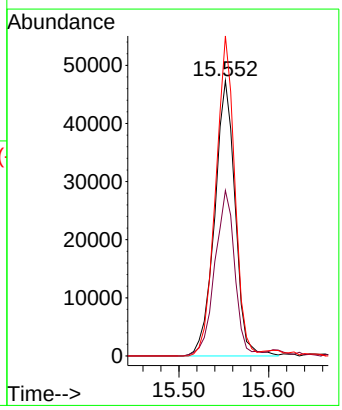


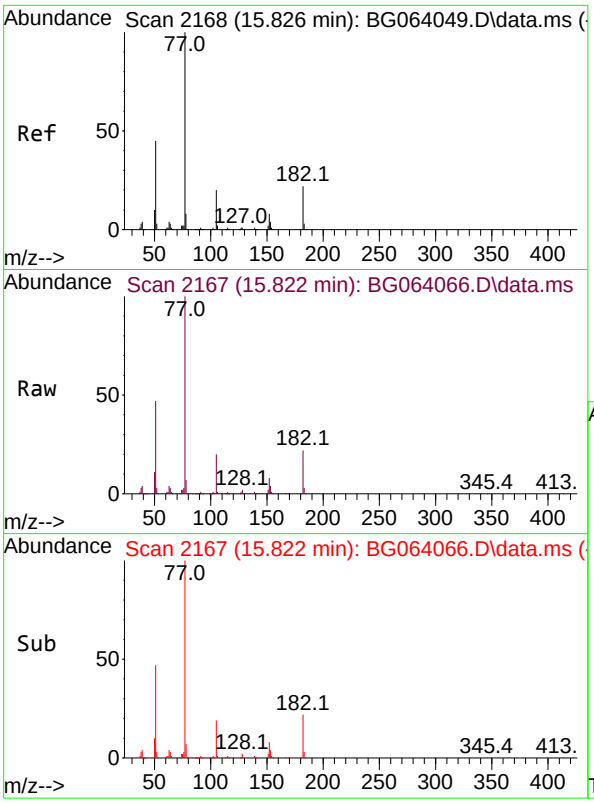


#62
4-Nitroaniline
Concen: 43.808 ng
RT: 15.552 min Scan# 2121
Delta R.T. 0.002 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Tgt Ion:138 Resp: 74889

Ion	Ratio	Lower	Upper
138	100		
92	60.1	36.1	76.1
108	116.3	87.9	127.9



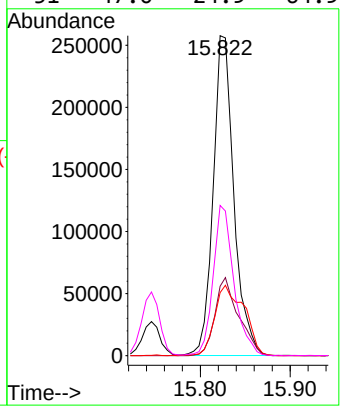


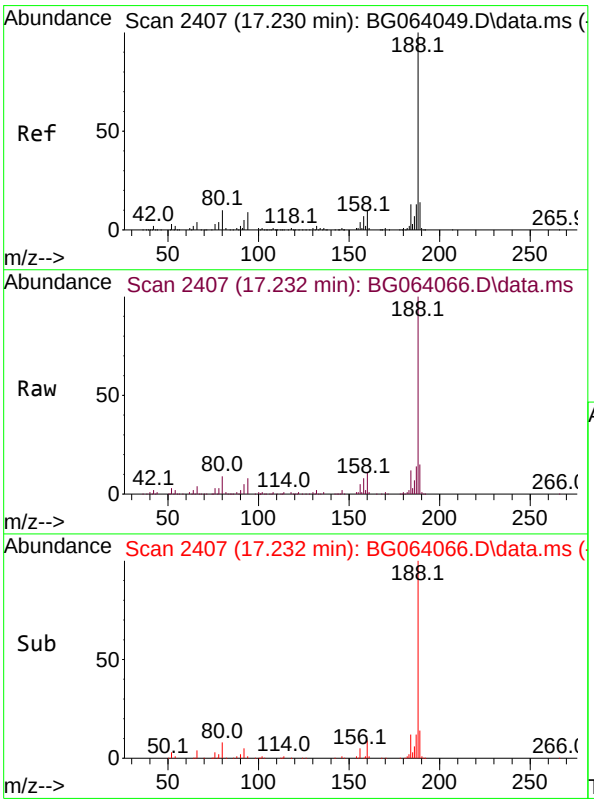
#63
Azobenzene
Concen: 43.506 ng
RT: 15.822 min Scan# 2
Delta R.T. -0.004 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Instrument :
BNA_G
ClientSampleId :
ENV-105-SB02MS

Tgt Ion: 77 Resp: 412893

Ion	Ratio	Lower	Upper
77	100		
182	21.7	2.4	42.4
105	19.7	0.0	40.0
51	47.0	24.9	64.9

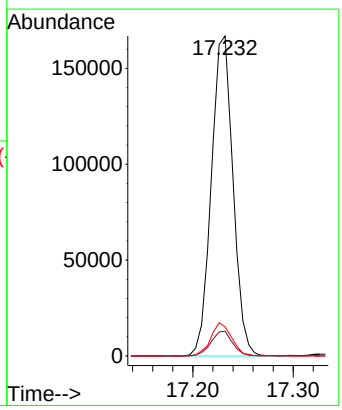


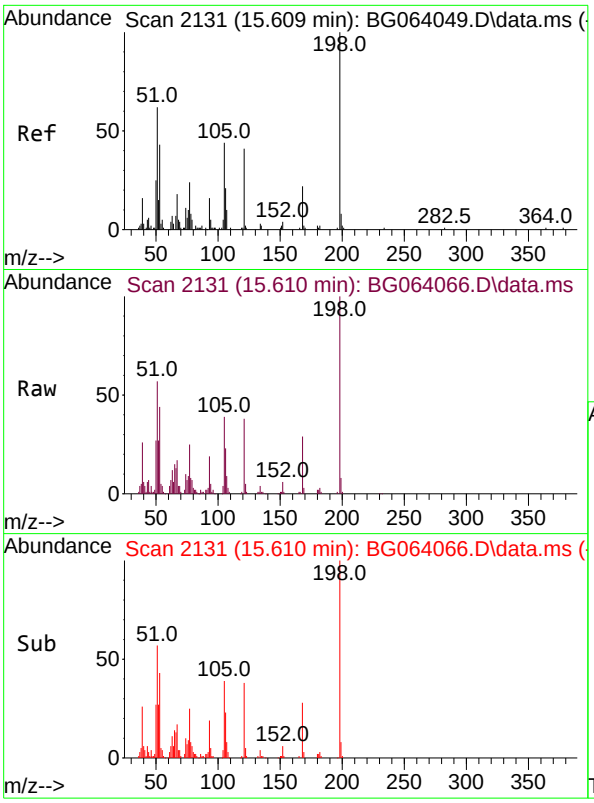


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.232 min Scan# 2407
Delta R.T. 0.002 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Tgt Ion:188 Resp: 250922

Ion	Ratio	Lower	Upper
188	100		
94	7.7	6.9	10.3
80	9.1	8.1	12.1



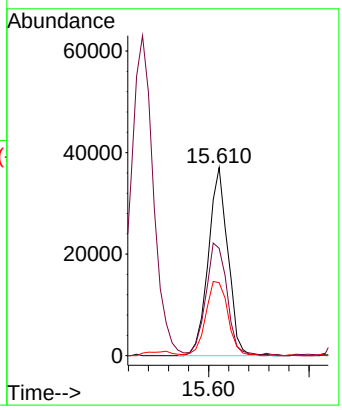


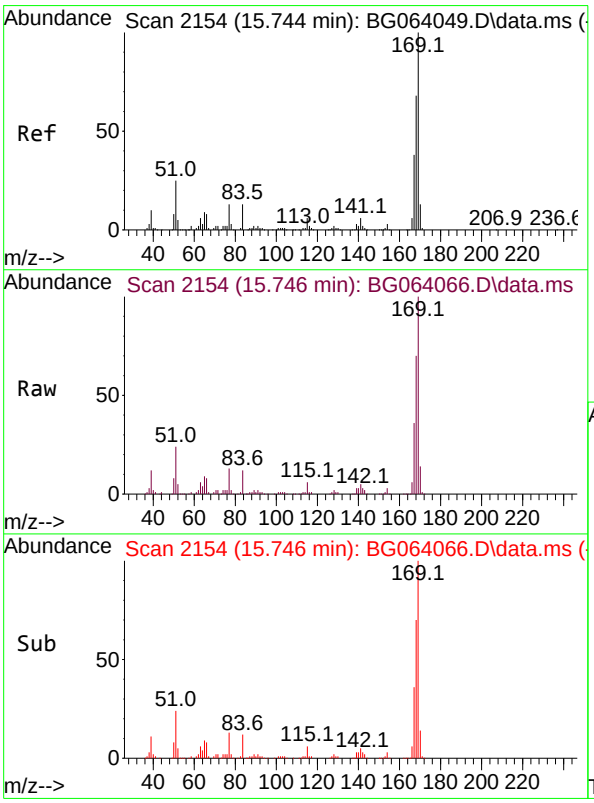
#65
4,6-Dinitro-2-methylphenol
Concen: 46.578 ng
RT: 15.610 min Scan# 21
Delta R.T. 0.001 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Instrument :
BNA_G
ClientSampleId :
ENV-105-SB02MS

Tgt Ion:198 Resp: 50174

Ion	Ratio	Lower	Upper
198	100		
51	57.0	45.6	85.6
105	38.8	25.3	65.3

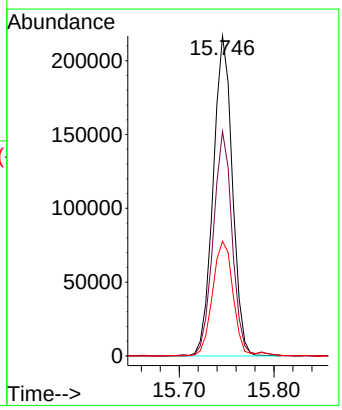


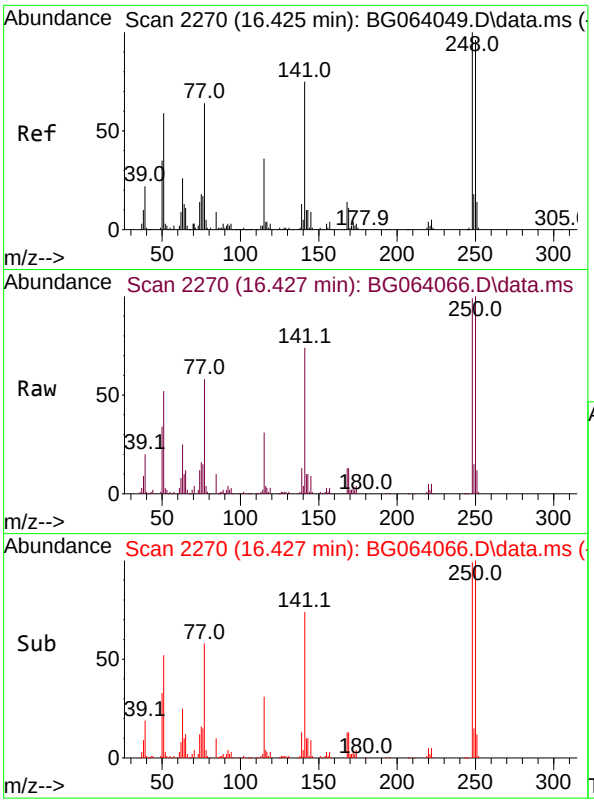


#66
n-Nitrosodiphenylamine
Concen: 42.899 ng
RT: 15.746 min Scan# 2154
Delta R.T. 0.002 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Tgt Ion:169 Resp: 304696

Ion	Ratio	Lower	Upper
169	100		
168	70.2	54.1	81.1
167	35.8	30.3	45.5



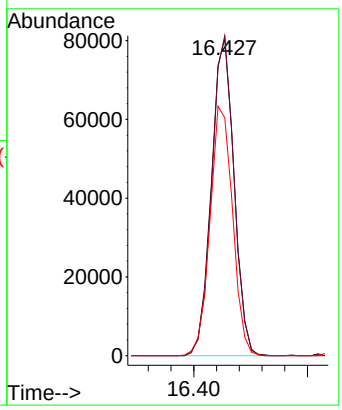


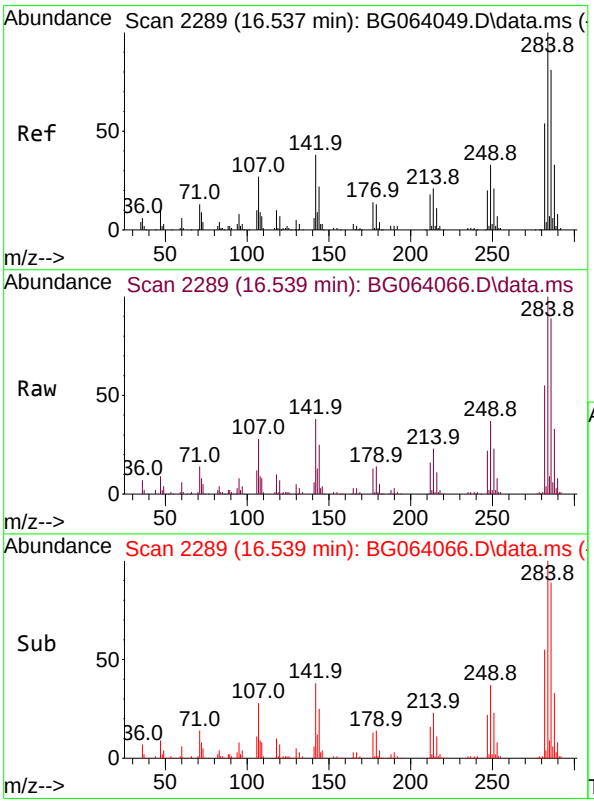
#67
4-Bromophenyl-phenylether
Concen: 43.269 ng
RT: 16.427 min Scan# 2
Delta R.T. 0.002 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Instrument :
BNA_G
ClientSampleId :
ENV-105-SB02MS

Tgt Ion:248 Resp: 111198

Ion	Ratio	Lower	Upper
248	100		
250	100.8	77.1	115.7
141	75.0	59.8	89.8

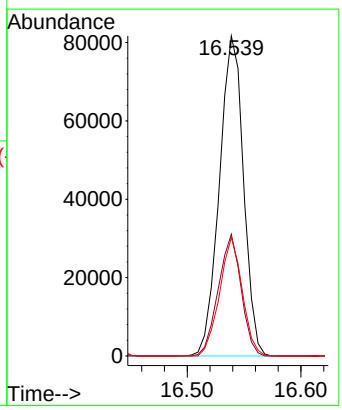


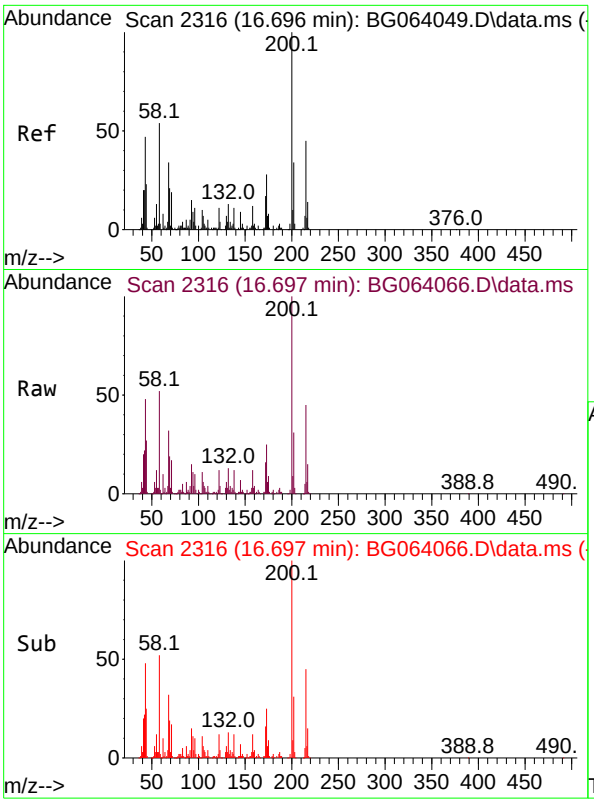


#68
Hexachlorobenzene
Concen: 41.797 ng
RT: 16.539 min Scan# 2289
Delta R.T. 0.002 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Tgt Ion:284 Resp: 120255

Ion	Ratio	Lower	Upper
284	100		
142	38.1	30.6	45.8
249	37.1	26.6	39.8



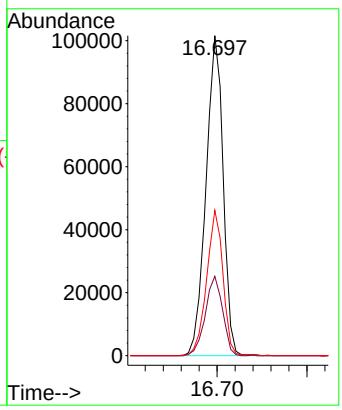


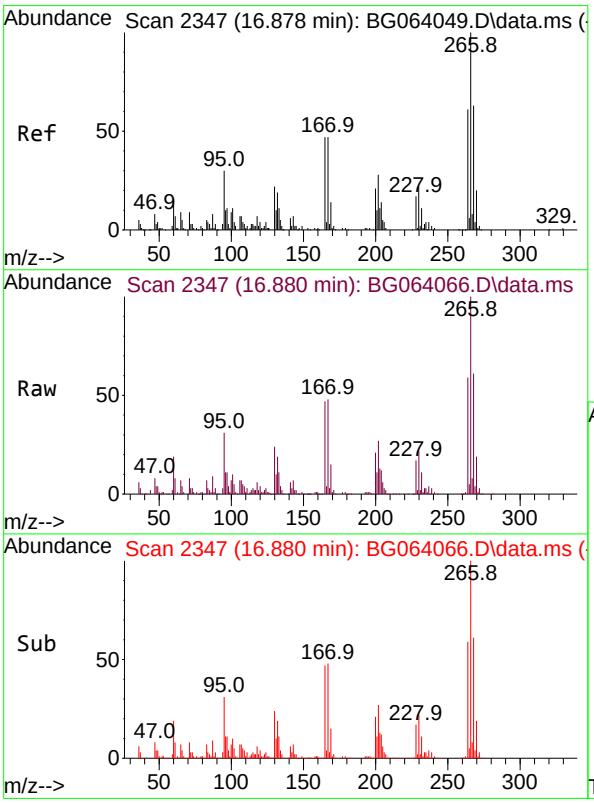
#69
Atrazine
Concen: 64.388 ng
RT: 16.697 min Scan# 2
Delta R.T. 0.001 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Instrument :
BNA_G
ClientSampleId :
ENV-105-SB02MS

Tgt Ion:200 Resp: 134559

Ion	Ratio	Lower	Upper
200	100		
173	24.8	8.2	48.2
215	45.4	25.5	65.5

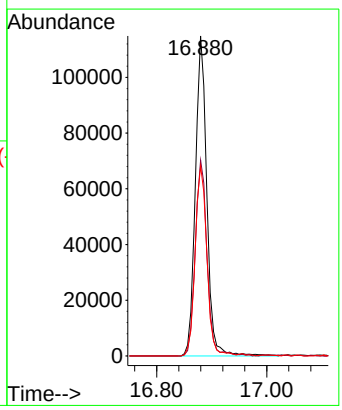


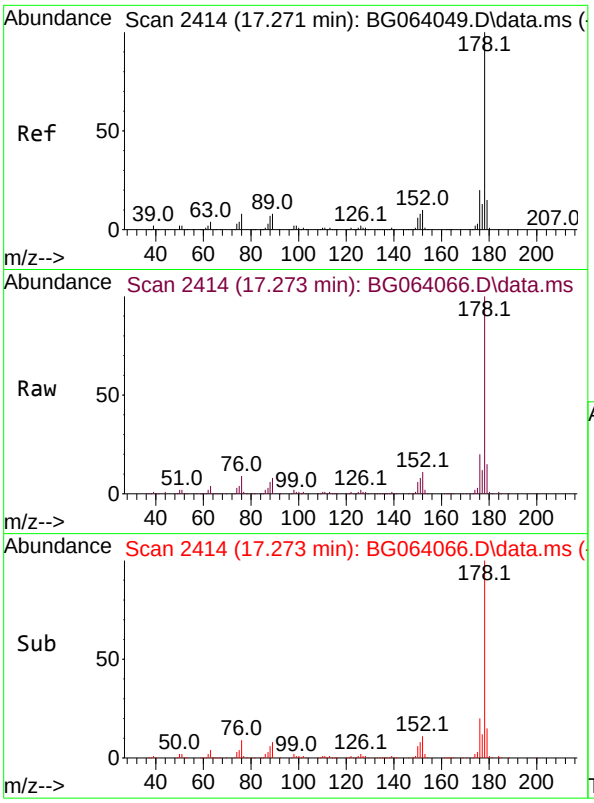


#70
Pentachlorophenol
Concen: 92.844 ng
RT: 16.880 min Scan# 2347
Delta R.T. 0.002 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Tgt Ion:266 Resp: 165854

Ion	Ratio	Lower	Upper
266	100		
268	61.2	50.2	75.4
264	59.3	48.9	73.3



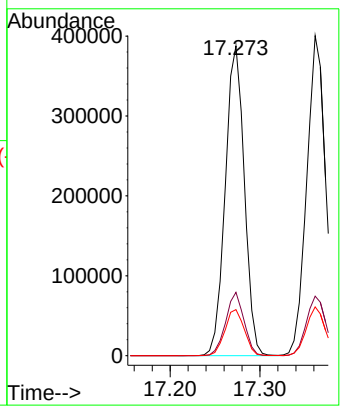


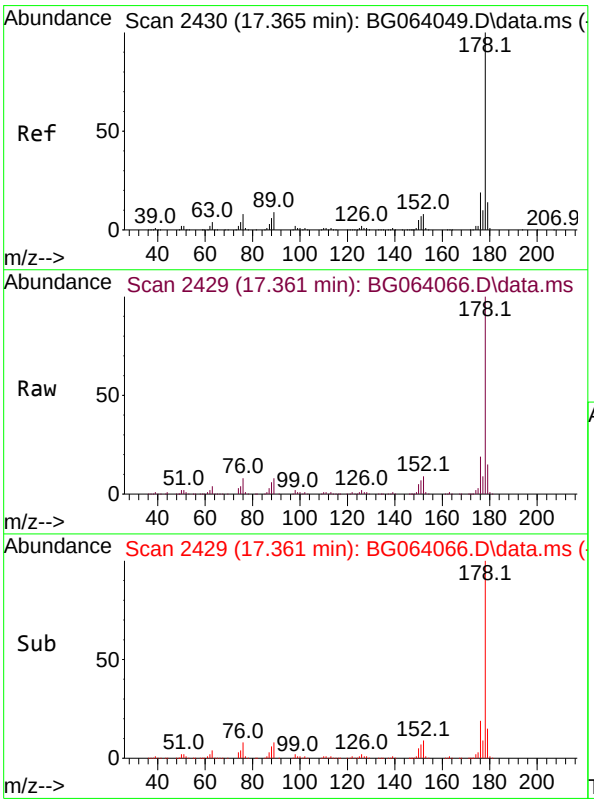
#71
Phenanthrene
Concen: 42.750 ng
RT: 17.273 min Scan# 24
Delta R.T. 0.002 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Instrument :
BNA_G
ClientSampleId :
ENV-105-SB02MS

Tgt Ion:178 Resp: 572145

Ion	Ratio	Lower	Upper
178	100		
176	20.5	15.9	23.9
179	14.9	12.2	18.2

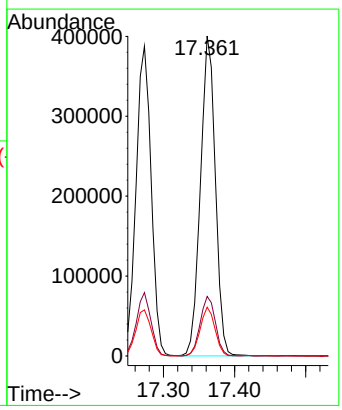


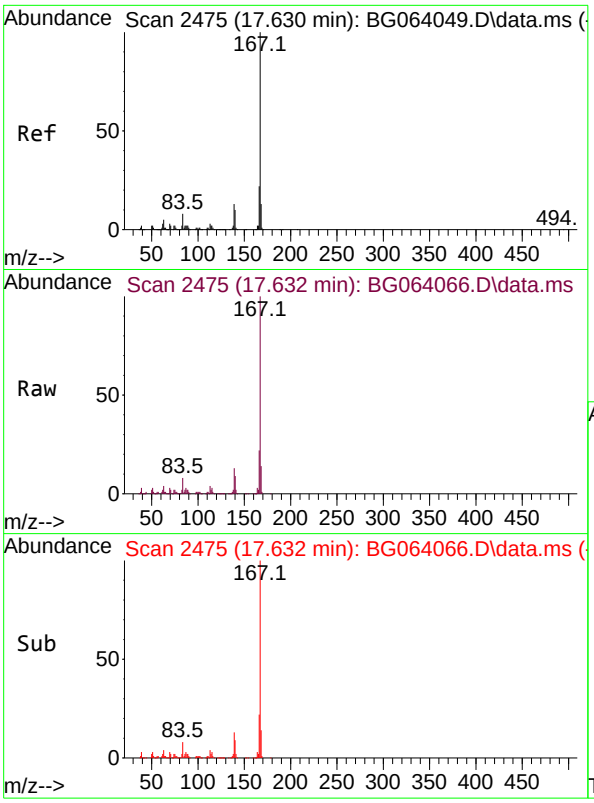


#72
Anthracene
Concen: 43.941 ng
RT: 17.361 min Scan# 2429
Delta R.T. -0.004 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Tgt Ion:178 Resp: 584769

Ion	Ratio	Lower	Upper
178	100		
176	18.6	14.8	22.2
179	15.2	11.5	17.3



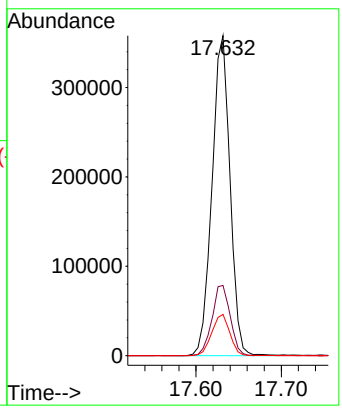


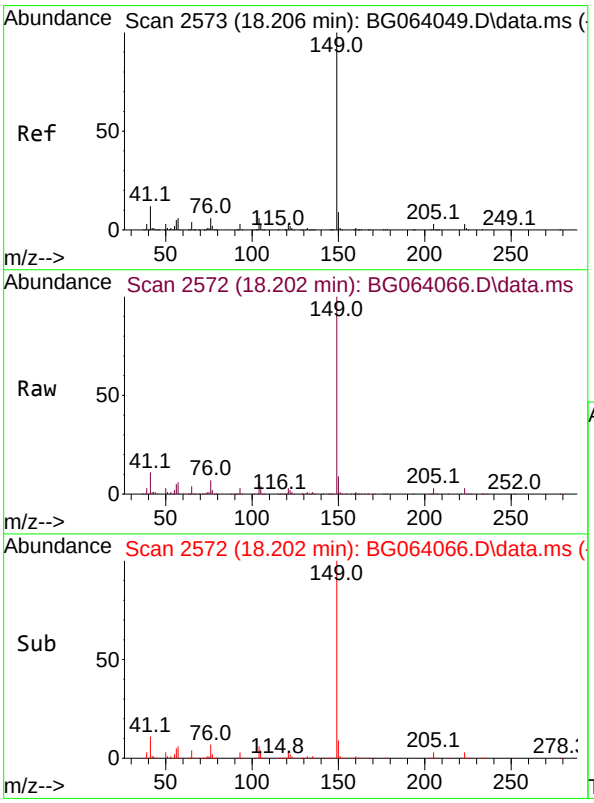
#73
Carbazole
Concen: 42.172 ng
RT: 17.632 min Scan# 24
Delta R.T. 0.002 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Instrument :
BNA_G
ClientSampleId :
ENV-105-SB02MS

Tgt Ion:167 Resp: 523997

Ion	Ratio	Lower	Upper
167	100		
166	22.0	18.0	27.0
139	12.9	10.6	15.8

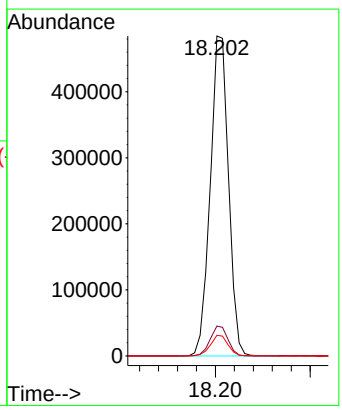


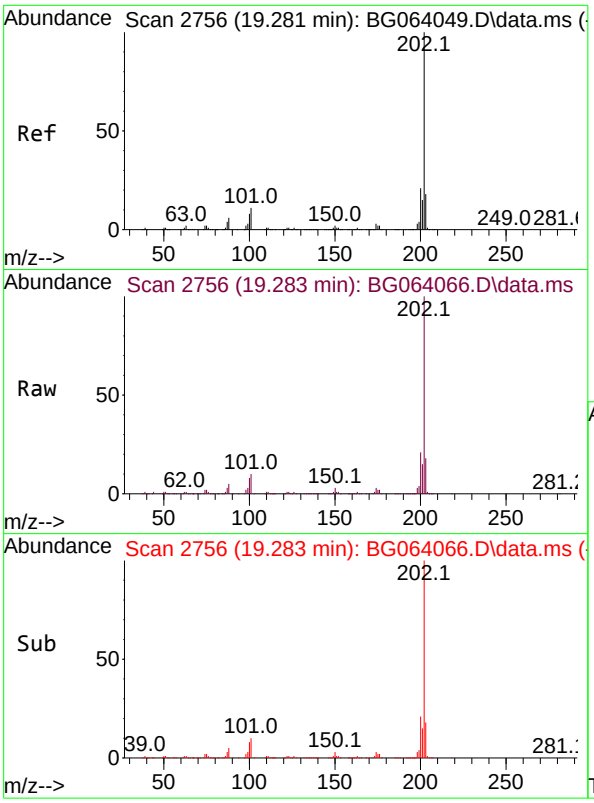


#74
Di-n-butylphthalate
Concen: 44.191 ng
RT: 18.202 min Scan# 2572
Delta R.T. -0.004 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Tgt Ion:149 Resp: 646327

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.4	11.0
104	6.4	5.0	7.6



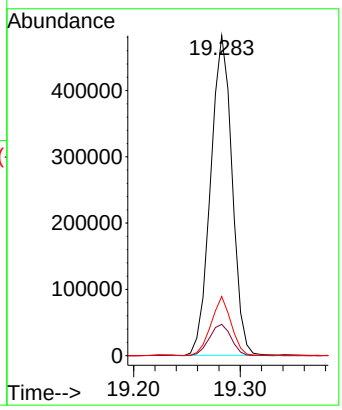


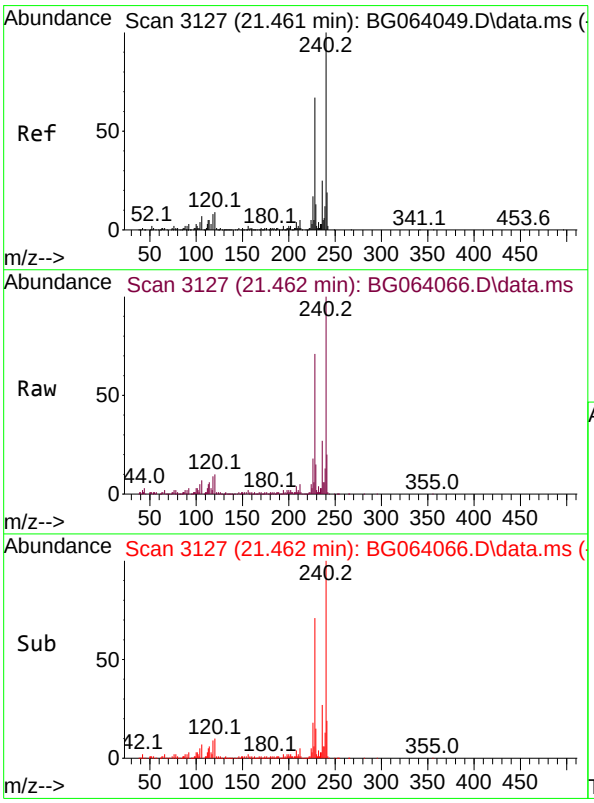
#75
Fluoranthene
Concen: 41.895 ng
RT: 19.283 min Scan# 2
Delta R.T. 0.002 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Instrument :
BNA_G
ClientSampleId :
ENV-105-SB02MS

Tgt Ion:202 Resp: 675973

Ion	Ratio	Lower	Upper
202	100		
101	9.8	0.0	30.5
203	18.5	0.0	38.3

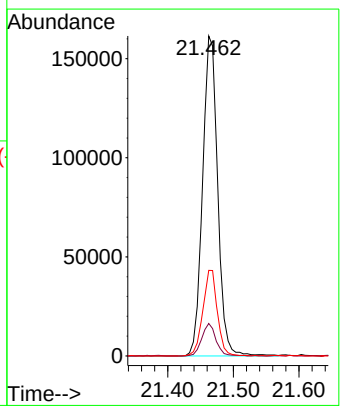


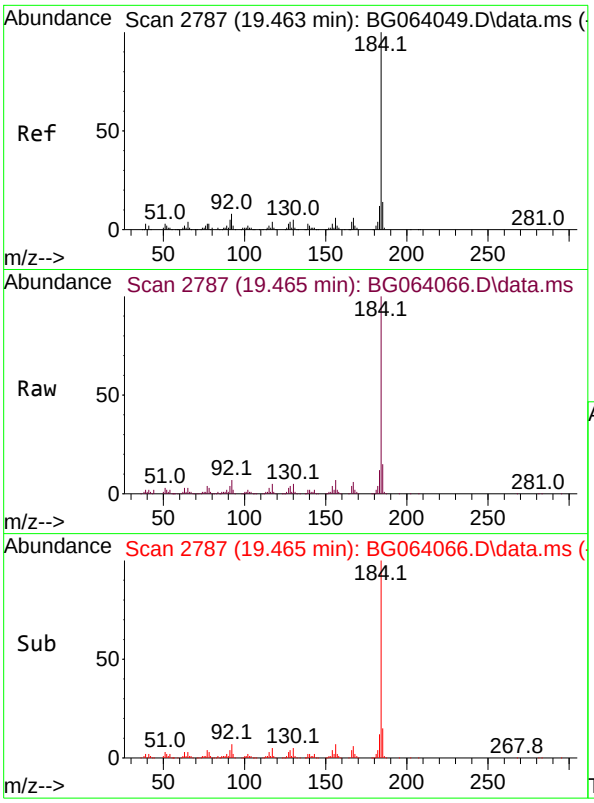


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.462 min Scan# 3127
Delta R.T. 0.002 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Tgt Ion:240 Resp: 258735

Ion	Ratio	Lower	Upper
240	100		
120	10.2	7.2	10.8
236	26.8	20.2	30.2



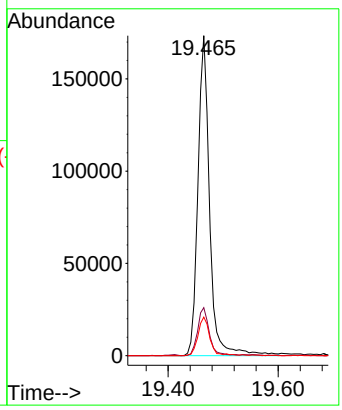


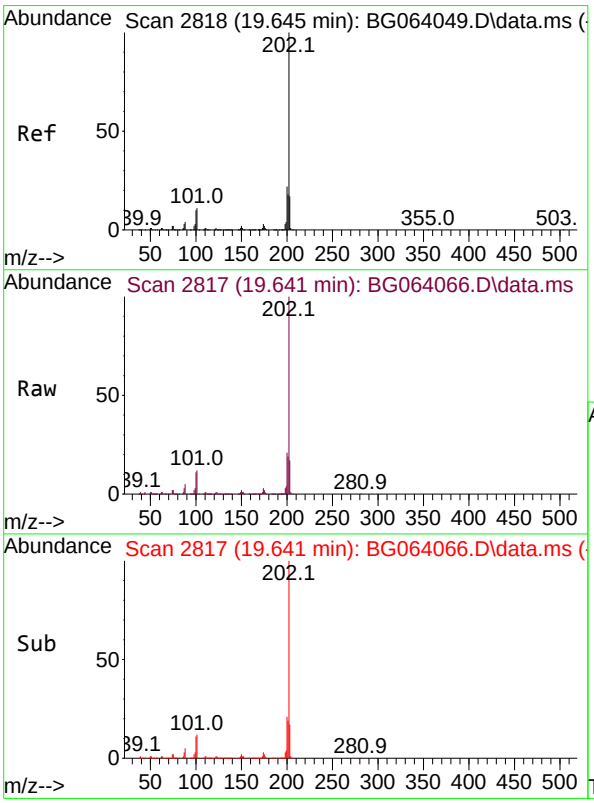
#77
Benzidine
Concen: 71.481 ng
RT: 19.465 min Scan# 2
Delta R.T. 0.002 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Instrument :
BNA_G
ClientSampleId :
ENV-105-SB02MS

Tgt Ion:184 Resp: 256098

Ion	Ratio	Lower	Upper
184	100		
185	15.0	11.3	16.9
183	12.0	9.5	14.3

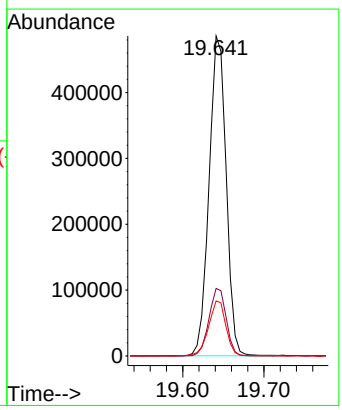


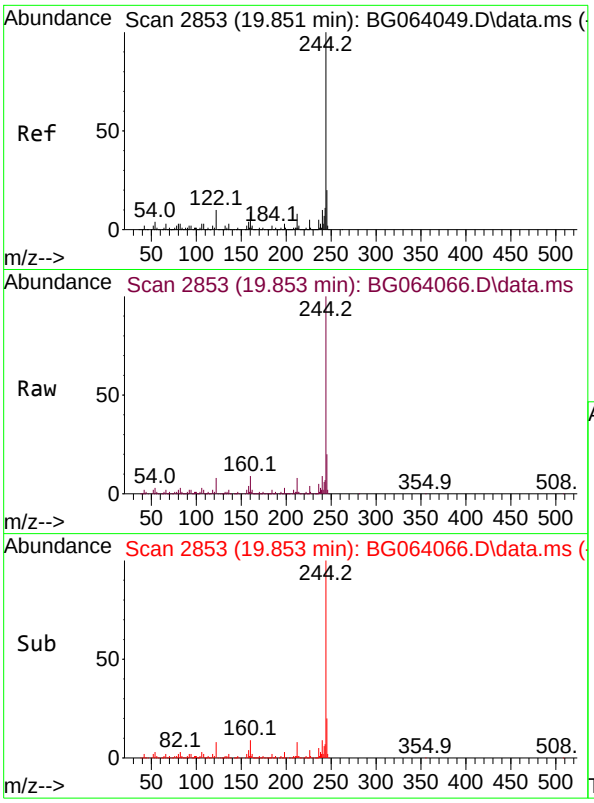


#78
Pyrene
Concen: 42.513 ng
RT: 19.641 min Scan# 2817
Delta R.T. -0.004 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Tgt Ion:202 Resp: 709058

Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.3	25.9
203	17.2	13.6	20.4



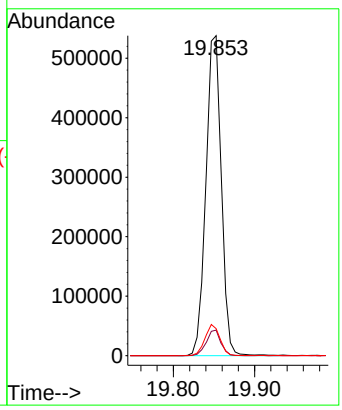


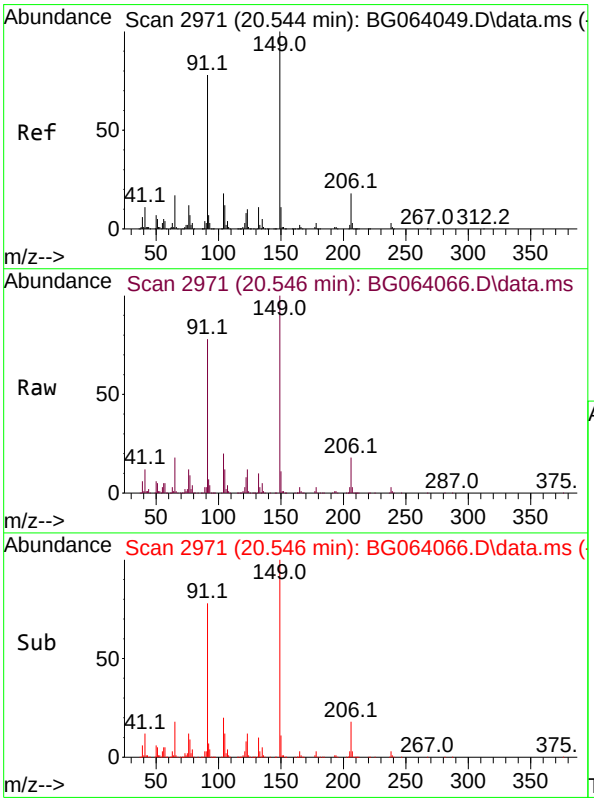
#79
Terphenyl-d14
Concen: 55.218 ng
RT: 19.853 min Scan# 2
Delta R.T. 0.002 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Instrument :
BNA_G
ClientSampleId :
ENV-105-SB02MS

Tgt Ion:244 Resp: 706569

Ion	Ratio	Lower	Upper
244	100		
212	8.0	6.2	9.4
122	8.5	8.0	12.0

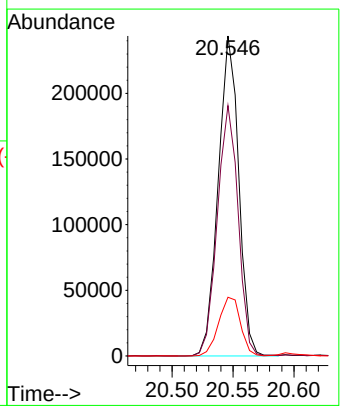


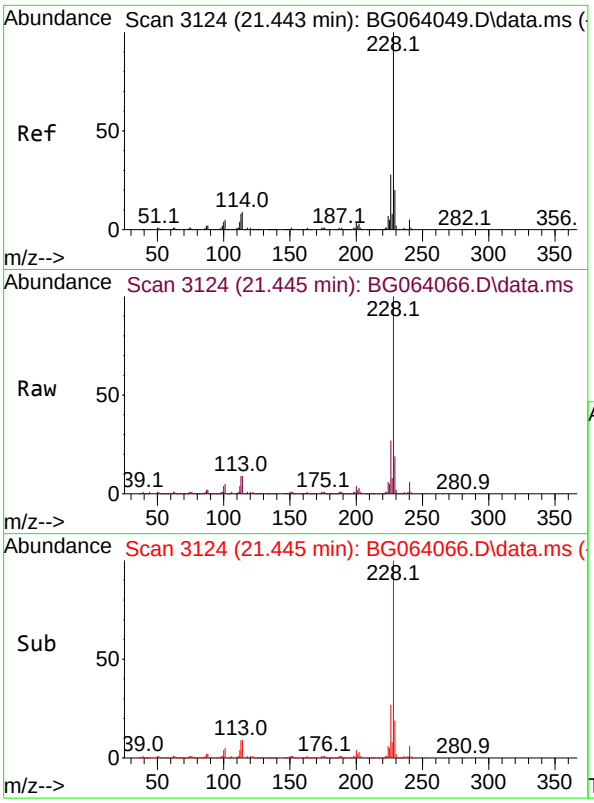


#80
Butylbenzylphthalate
Concen: 45.708 ng
RT: 20.546 min Scan# 2971
Delta R.T. 0.002 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Tgt Ion:149 Resp: 284887

Ion	Ratio	Lower	Upper
149	100		
91	78.2	62.0	93.0
206	18.4	14.6	21.8



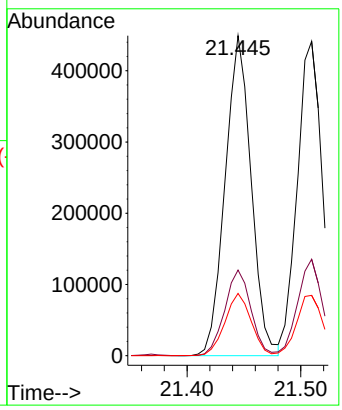


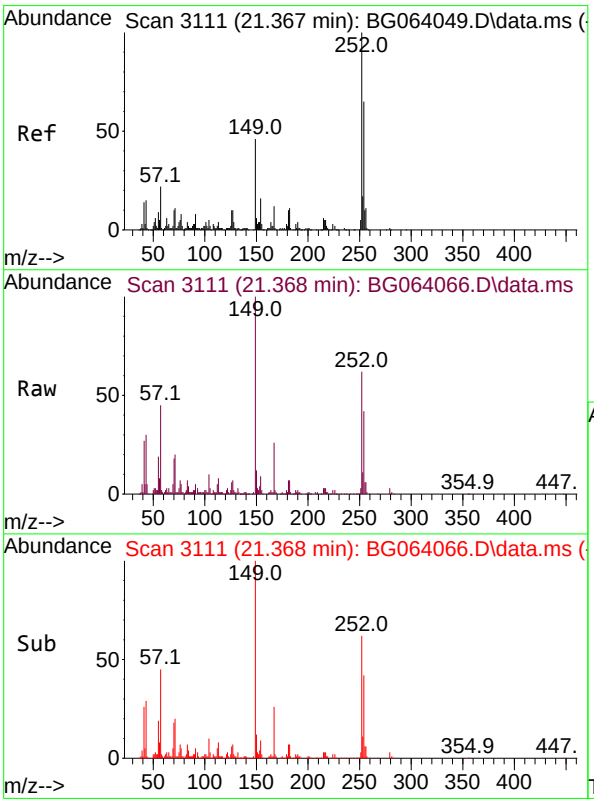
#81
Benzo(a)anthracene
Concen: 43.108 ng
RT: 21.445 min Scan# 3
Delta R.T. 0.002 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Instrument :
BNA_G
ClientSampleId :
ENV-105-SB02MS

Tgt Ion:228 Resp: 714459

Ion	Ratio	Lower	Upper
228	100		
226	26.8	22.2	33.2
229	19.4	16.4	24.6

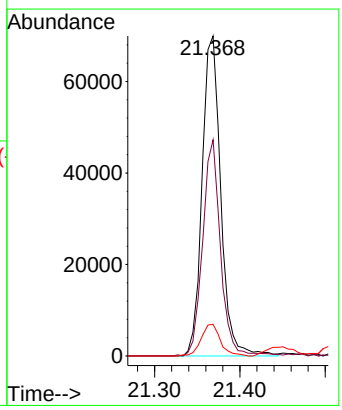


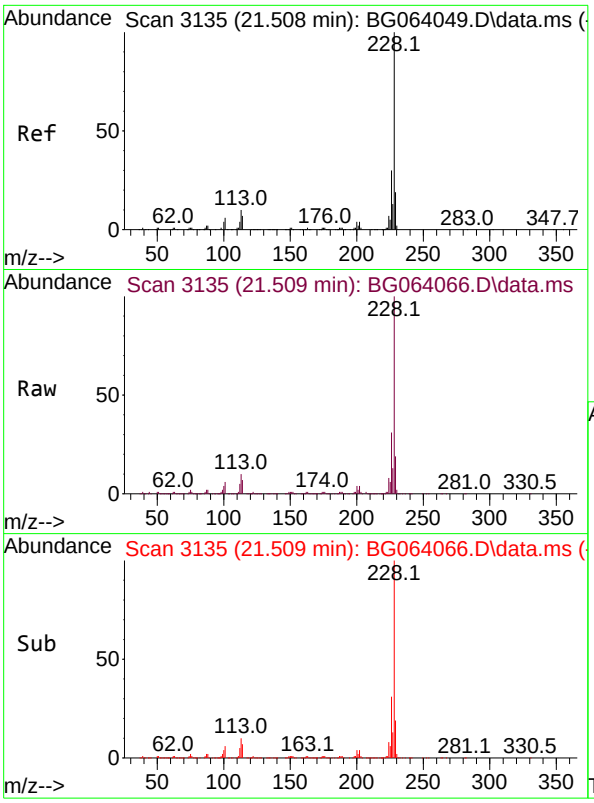


#82
3,3'-Dichlorobenzidine
Concen: 19.842 ng
RT: 21.368 min Scan# 3111
Delta R.T. 0.002 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Tgt Ion:252 Resp: 106430

Ion	Ratio	Lower	Upper
252	100		
254	67.5	52.1	78.1
126	9.9	7.8	11.8



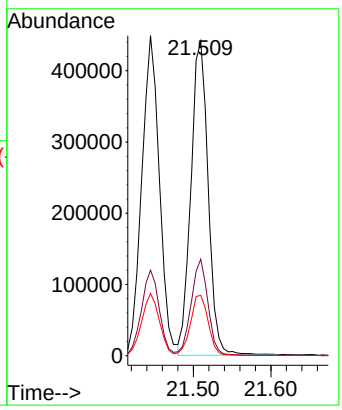


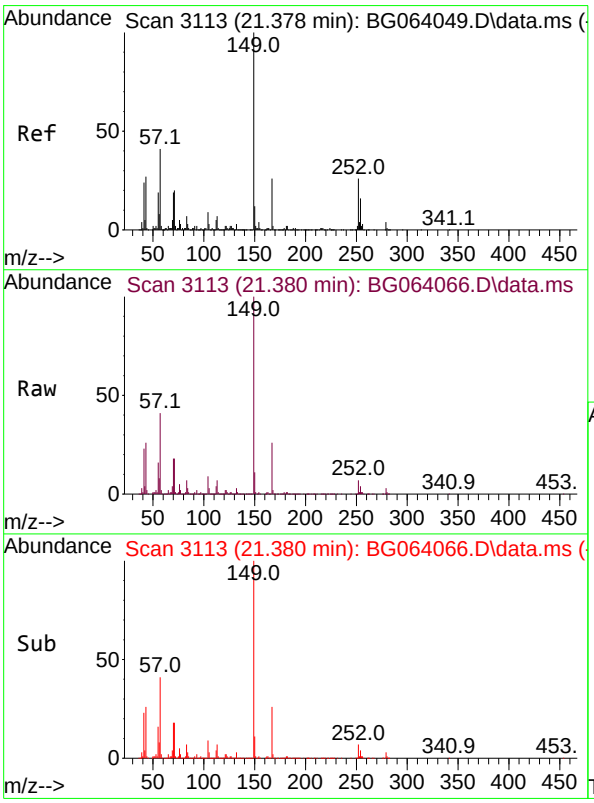
#83
Chrysene
Concen: 41.215 ng
RT: 21.509 min Scan# 3
Delta R.T. 0.002 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Instrument :
BNA_G
ClientSampleId :
ENV-105-SB02MS

Tgt Ion:228 Resp: 681295

Ion	Ratio	Lower	Upper
228	100		
226	30.7	23.9	35.9
229	19.2	15.3	22.9

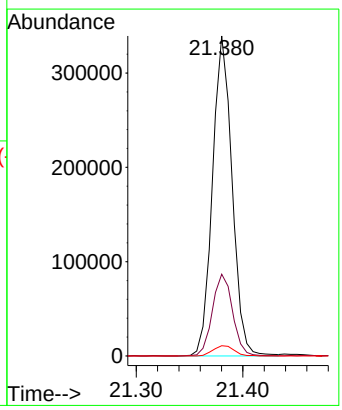


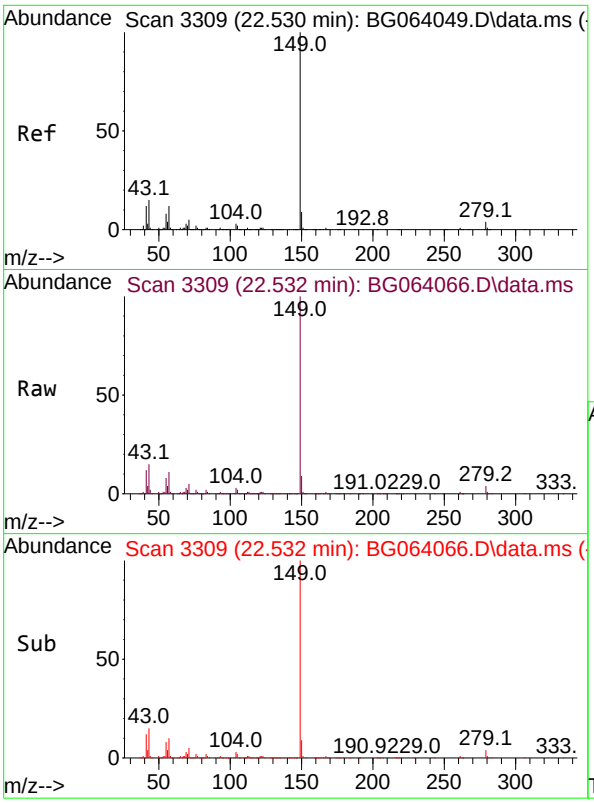


#84
Bis(2-ethylhexyl)phthalate
Concen: 48.320 ng
RT: 21.380 min Scan# 3113
Delta R.T. 0.002 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Tgt Ion:149 Resp: 433115

Ion	Ratio	Lower	Upper
149	100		
167	25.6	21.0	31.6
279	3.2	2.8	4.2



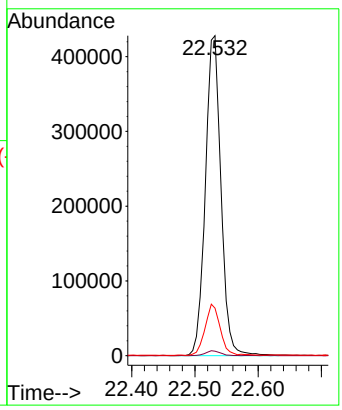


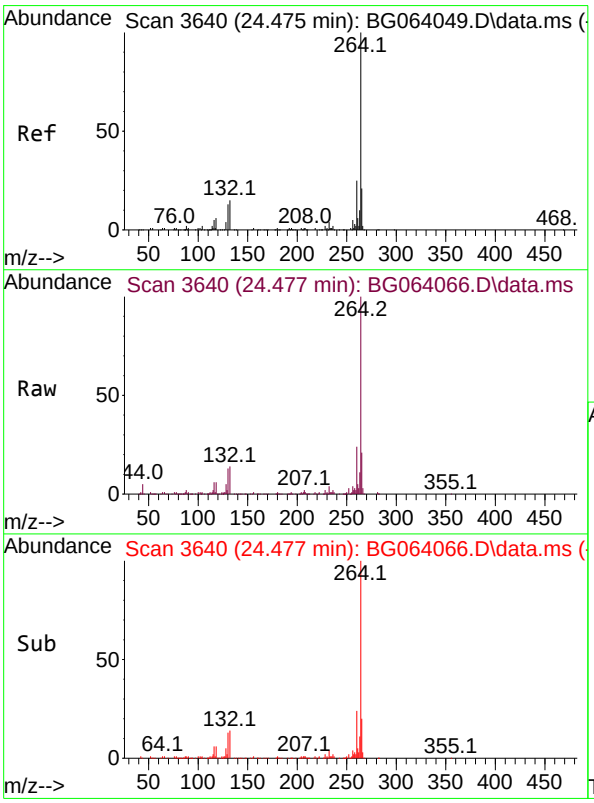
#85
Di-n-octyl phthalate
Concen: 47.604 ng
RT: 22.532 min Scan# 3
Delta R.T. 0.002 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Instrument :
BNA_G
ClientSampleId :
ENV-105-SB02MS

Tgt Ion:149 Resp: 735976

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	15.7	12.6	19.0

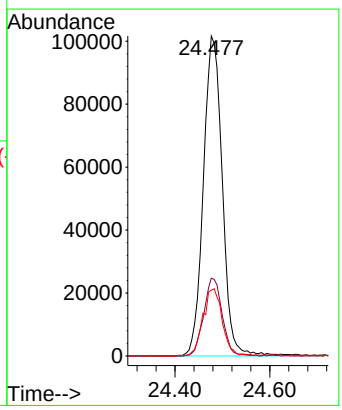


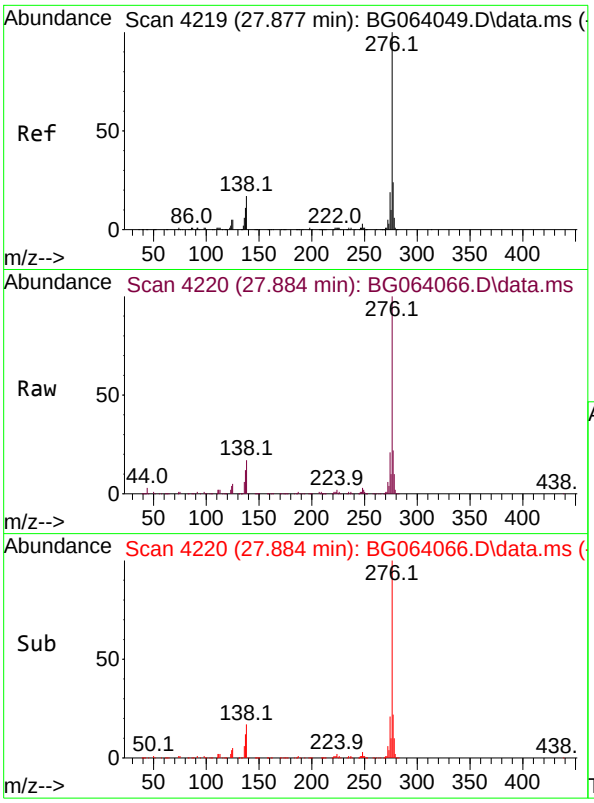


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.477 min Scan# 3640
Delta R.T. 0.002 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Tgt Ion:264 Resp: 281256

Ion	Ratio	Lower	Upper
264	100		
260	24.3	19.6	29.4
265	20.5	16.6	25.0



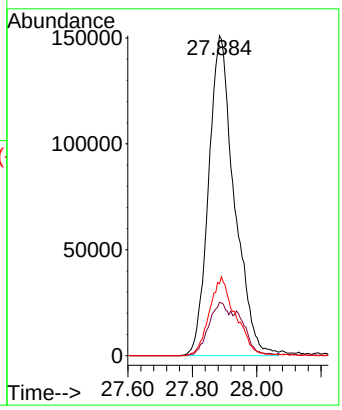


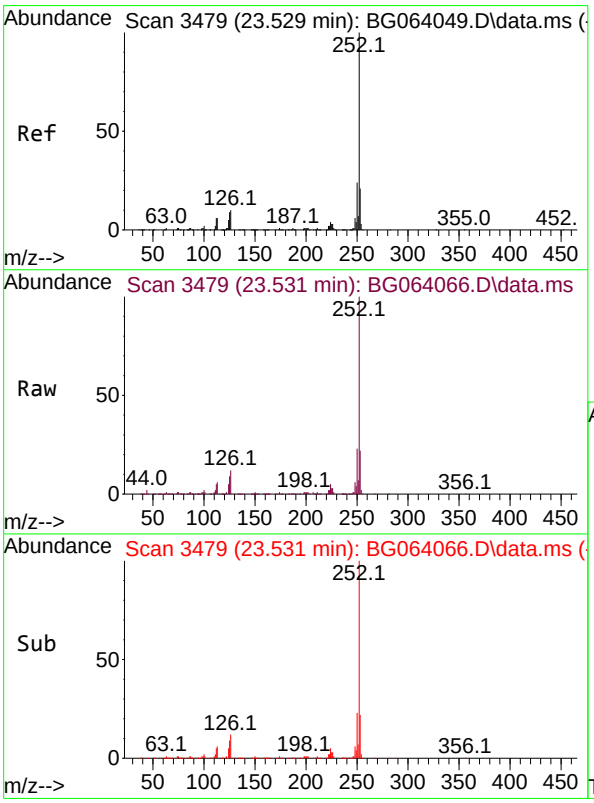
#87
Indeno(1,2,3-cd)pyrene
Concen: 44.568 ng
RT: 27.884 min Scan# 4
Delta R.T. 0.008 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Instrument :
BNA_G
ClientSampleId :
ENV-105-SB02MS

Tgt Ion:276 Resp: 838700

Ion	Ratio	Lower	Upper
276	100		
138	14.0	12.1	18.1
277	24.9	20.0	30.0

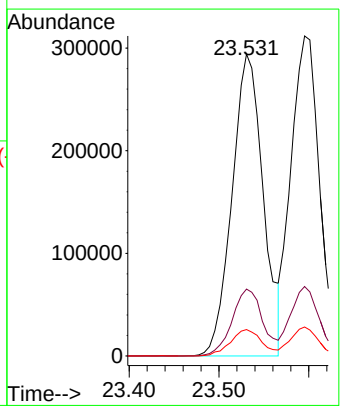


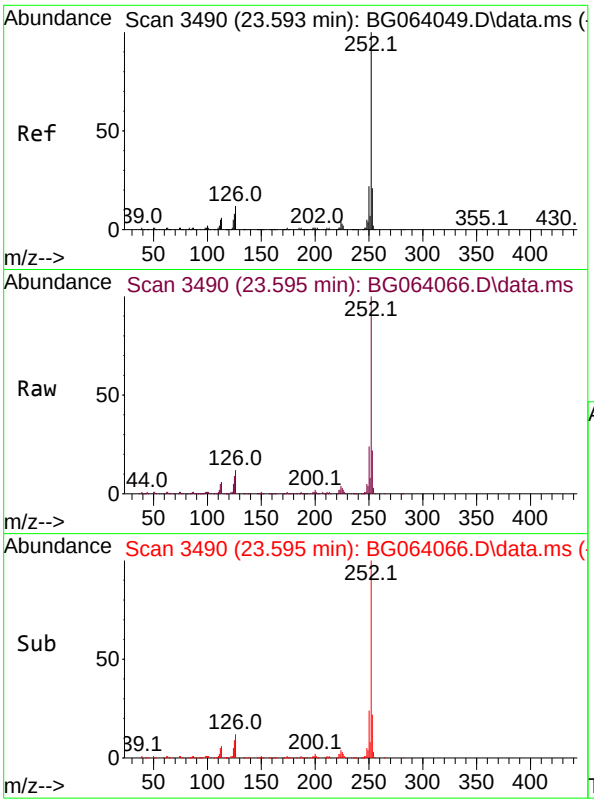


#88
Benzo(b)fluoranthene
Concen: 41.741 ng
RT: 23.531 min Scan# 3479
Delta R.T. 0.002 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Tgt Ion:252 Resp: 709715

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.0	25.4
125	8.7	7.4	11.2



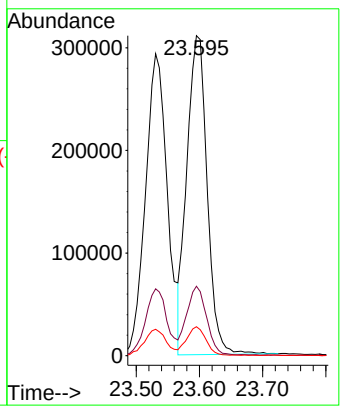


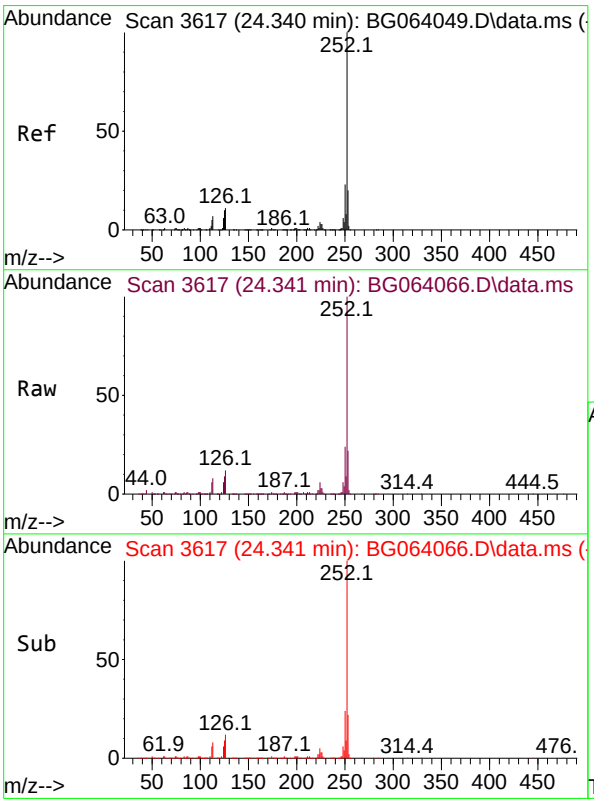
#89
Benzo(k)fluoranthene
Concen: 40.688 ng
RT: 23.595 min Scan# 34
Delta R.T. 0.002 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Instrument :
BNA_G
ClientSampleId :
ENV-105-SB02MS

Tgt Ion:252 Resp: 694033

Ion	Ratio	Lower	Upper
252	100		
253	21.7	16.8	25.2
125	9.1	6.9	10.3

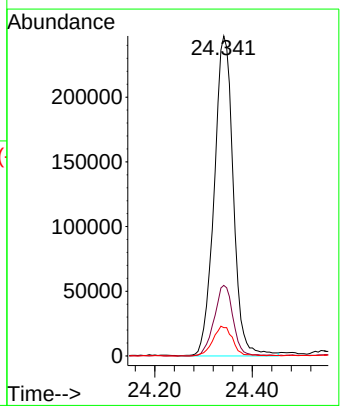


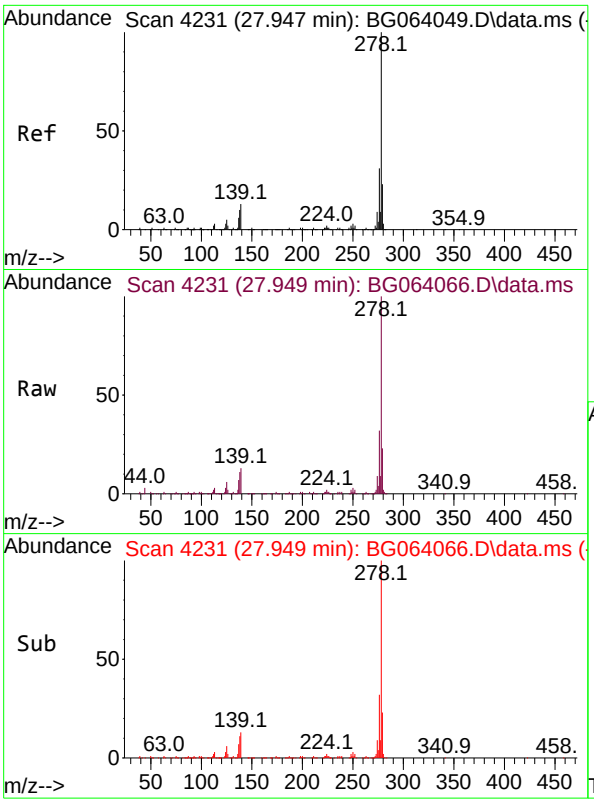


#90
Benzo(a)pyrene
Concen: 44.433 ng
RT: 24.341 min Scan# 3617
Delta R.T. 0.002 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Tgt Ion:252 Resp: 672829

Ion	Ratio	Lower	Upper
252	100		
253	22.1	16.2	24.2
125	8.9	7.8	11.6



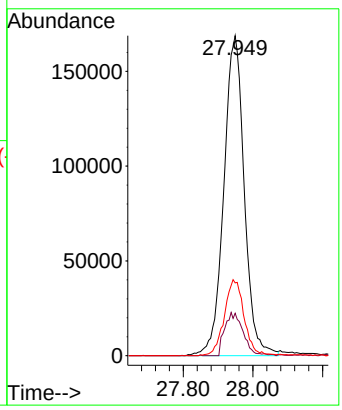


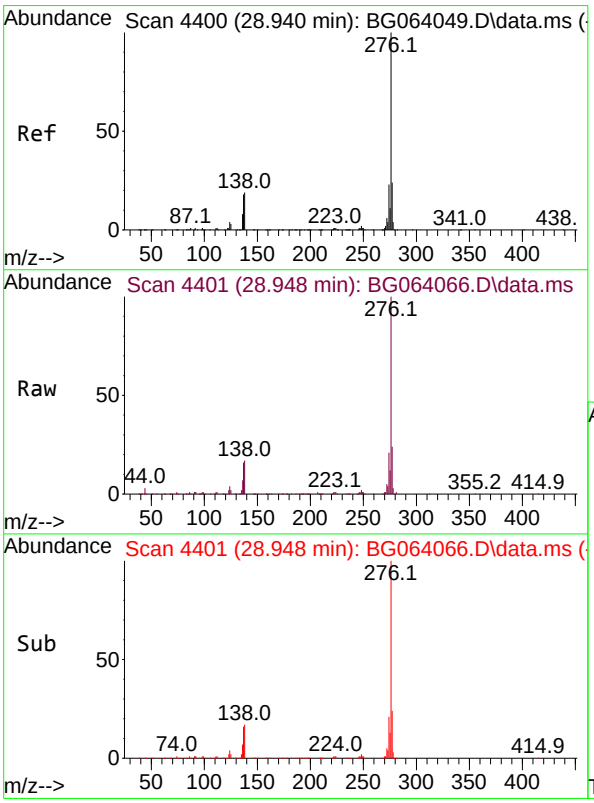
#91
Dibenzo(a,h)anthracene
Concen: 44.192 ng
RT: 27.949 min Scan# 4
Delta R.T. 0.002 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Instrument :
BNA_G
ClientSampleId :
ENV-105-SB02MS

Tgt Ion:278 Resp: 689445

Ion	Ratio	Lower	Upper
278	100		
139	13.3	10.2	15.2
279	22.8	18.1	27.1





#92
Benzo(g,h,i)perylene
Concen: 40.752 ng
RT: 28.948 min Scan# 4401
Delta R.T. 0.008 min
Lab File: BG064066.D
Acq: 7 Mar 2025 19:42

Tgt Ion:276 Resp: 652760

Ion	Ratio	Lower	Upper
276	100		
277	24.2	19.5	29.3
138	17.0	15.4	23.0