Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030725\
Data File : BG064061.D
Acq On : 7 Mar 2025 16:19
Operator : RC/JU
Sample : PB167027BSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB167027BSD

Quant Time: Mar 07 17:26:23 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	7.864	152	35231	20.000	ng		0.00
21) Naphthalene-d8	10.655	136	161506	20.000	ng		0.00
39) Acenaphthene-d10	14.492	164	117614	20.000	ng		0.00
64) Phenanthrene-d10	17.230	188	256688	20.000	ng		0.00
76) Chrysene-d12	21.466	240	264113	20.000	ng		0.00
86) Perylene-d12	24.480	264	280712	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.450	112	291945	129.391	ng		0.00
7) Phenol-d6	7.030	99	387760	126.329	ng		0.00
23) Nitrobenzene-d5	9.016	82	254764	87.172	ng		0.00
42) 2,4,6-Tribromophenol	15.979	330	174683	133.615	ng		0.00
45) 2-Fluorobiphenyl	13.117	172	602000	77.692	ng		0.00
79) Terphenyl-d14	19.850	244	1127527	86.321	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.364	88	35907	35.115	ng	#	89
3) Pyridine	3.752	79	90275	36.301	ng		98
4) n-Nitrosodimethylamine	3.669	42	75655	42.579	ng		100
6) Aniline	7.189	93	102507	34.034	ng		96
8) 2-Chlorophenol	7.430	128	97979	40.432	ng		98
9) Benzaldehyde	7.001	77	37385	20.942	ng		98
10) Phenol	7.060	94	132900	42.289	ng		99
11) bis(2-Chloroethyl)ether	7.289	93	94750	38.457	ng		97
12) 1,3-Dichlorobenzene	7.753	146	99142	37.256	ng		93
13) 1,4-Dichlorobenzene	7.900	146	104316	38.244	ng		99
14) 1,2-Dichlorobenzene	8.217	146	100127	38.069	ng		98
15) Benzyl Alcohol	8.100	79	98704	41.613	ng		95
16) 2,2'-oxybis(1-Chloropr...	8.387	45	217931	39.338	ng		99
17) 2-Methylphenol	8.299	107	91525	43.881	ng		96
18) Hexachloroethane	8.946	117	38766	40.622	ng		96
19) n-Nitroso-di-n-propyla...	8.669	70	85882	39.868	ng		99
20) 3+4-Methylphenols	8.628	107	123954	43.168	ng		90
22) Acetophenone	8.681	105	183627	41.468	ng	#	98
24) Nitrobenzene	9.057	77	122855	40.676	ng		97
25) Isophorone	9.580	82	230084	39.333	ng	#	95
26) 2-Nitrophenol	9.768	139	42579	42.082	ng		94
27) 2,4-Dimethylphenol	9.827	122	94493	53.884	ng		93
28) bis(2-Chloroethoxy)met...	10.068	93	137219	38.691	ng		98
29) 2,4-Dichlorophenol	10.297	162	96328	43.502	ng		96
30) 1,2,4-Trichlorobenzene	10.514	180	100324	37.531	ng		97
31) Naphthalene	10.702	128	322155	36.992	ng		99
32) Benzoic acid	9.974	122	63622	41.046	ng		92
33) 4-Chloroaniline	10.802	127	55713	17.503	ng		96
34) Hexachlorobutadiene	10.996	225	67828	38.712	ng		96
35) Caprolactam	11.566	113	19188	22.612	ng		96
36) 4-Chloro-3-methylphenol	11.930	107	121632	41.905	ng		98
37) 2-Methylnaphthalene	12.312	142	229982	37.407	ng		98
38) 1-Methylnaphthalene	12.530	142	223407	37.090	ng		100
40) 1,2,4,5-Tetrachloroben...	12.682	216	132377	39.424	ng		96
41) Hexachlorocyclopentadiene	12.665	237	134524	142.345	ng		98
43) 2,4,6-Trichlorophenol	12.917	196	81593	41.230	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030725\
Data File : BG064061.D
Acq On : 7 Mar 2025 16:19
Operator : RC/JU
Sample : PB167027BSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
PB167027BSD

Quant Time: Mar 07 17:26:23 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	12.988	196	93603	42.568	ng		99
46) 1,1'-Biphenyl	13.323	154	358704	40.368	ng		97
47) 2-Chloronaphthalene	13.364	162	241031	37.192	ng		97
48) 2-Nitroaniline	13.558	65	89341	42.583	ng		89
49) Acenaphthylene	14.210	152	407385	39.742	ng		99
50) Dimethylphthalate	13.951	163	330759	38.097	ng		99
51) 2,6-Dinitrotoluene	14.063	165	66930	38.699	ng		99
52) Acenaphthene	14.551	154	255264	37.106	ng		98
53) 3-Nitroaniline	14.380	138	38045	22.673	ng		95
54) 2,4-Dinitrophenol	14.592	184	63607	85.963	ng		87
55) Dibenzofuran	14.892	168	400242	35.914	ng		99
56) 4-Nitrophenol	14.698	139	127240	90.416	ng		93
57) 2,4-Dinitrotoluene	14.850	165	99044	41.304	ng	#	97
58) Fluorene	15.538	166	326324	37.595	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.115	232	91312	42.595	ng		97
60) Diethylphthalate	15.315	149	353540	37.510	ng		99
61) 4-Chlorophenyl-phenyle...	15.532	204	158955	36.852	ng		93
62) 4-Nitroaniline	15.550	138	70860	39.114	ng		94
63) Azobenzene	15.826	77	367923	36.582	ng		99
65) 4,6-Dinitro-2-methylph...	15.608	198	45348	42.105	ng		94
66) n-Nitrosodiphenylamine	15.749	169	295503	40.670	ng		100
67) 4-Bromophenyl-phenylether	16.425	248	106146	40.376	ng		99
68) Hexachlorobenzene	16.537	284	119277	40.526	ng		99
69) Atrazine	16.695	200	129393	60.525	ng		96
70) Pentachlorophenol	16.883	266	151745	83.037	ng		96
71) Phenanthrene	17.271	178	548919	40.093	ng		99
72) Anthracene	17.365	178	559114	41.069	ng		97
73) Carbazole	17.630	167	511373	40.231	ng		99
74) Di-n-butylphthalate	18.205	149	616679	41.217	ng		99
75) Fluoranthene	19.281	202	636646	38.571	ng		98
77) Benzidine	19.463	184	192016	52.503	ng		99
78) Pyrene	19.645	202	676122	39.713	ng		99
80) Butylbenzylphthalate	20.550	149	261414	41.455	ng		97
81) Benzo(a)anthracene	21.443	228	680233	40.207	ng		99
82) 3,3'-Dichlorobenzidine	21.366	252	145661	26.603	ng		95
83) Chrysene	21.507	228	657283	38.953	ng		99
84) Bis(2-ethylhexyl)phtha...	21.384	149	402756	44.018	ng		99
85) Di-n-octyl phthalate	22.530	149	684476	43.371	ng		98
87) Indeno(1,2,3-cd)pyrene	27.882	276	790393	42.083	ng		99
88) Benzo(b)fluoranthene	23.534	252	663953	39.125	ng		98
89) Benzo(k)fluoranthene	23.599	252	674074	39.594	ng		99
90) Benzo(a)pyrene	24.339	252	628853	41.609	ng		96
91) Dibenzo(a,h)anthracene	27.947	278	655992	42.130	ng		98
92) Benzo(g,h,i)perylene	28.946	276	610652	38.197	ng		96

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

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030725\
Data File : BG064061.D
Acq On : 7 Mar 2025 16:19
Operator : RC/JU
Sample : PB167027BSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Quant Time: Mar 07 17:26:23 2025
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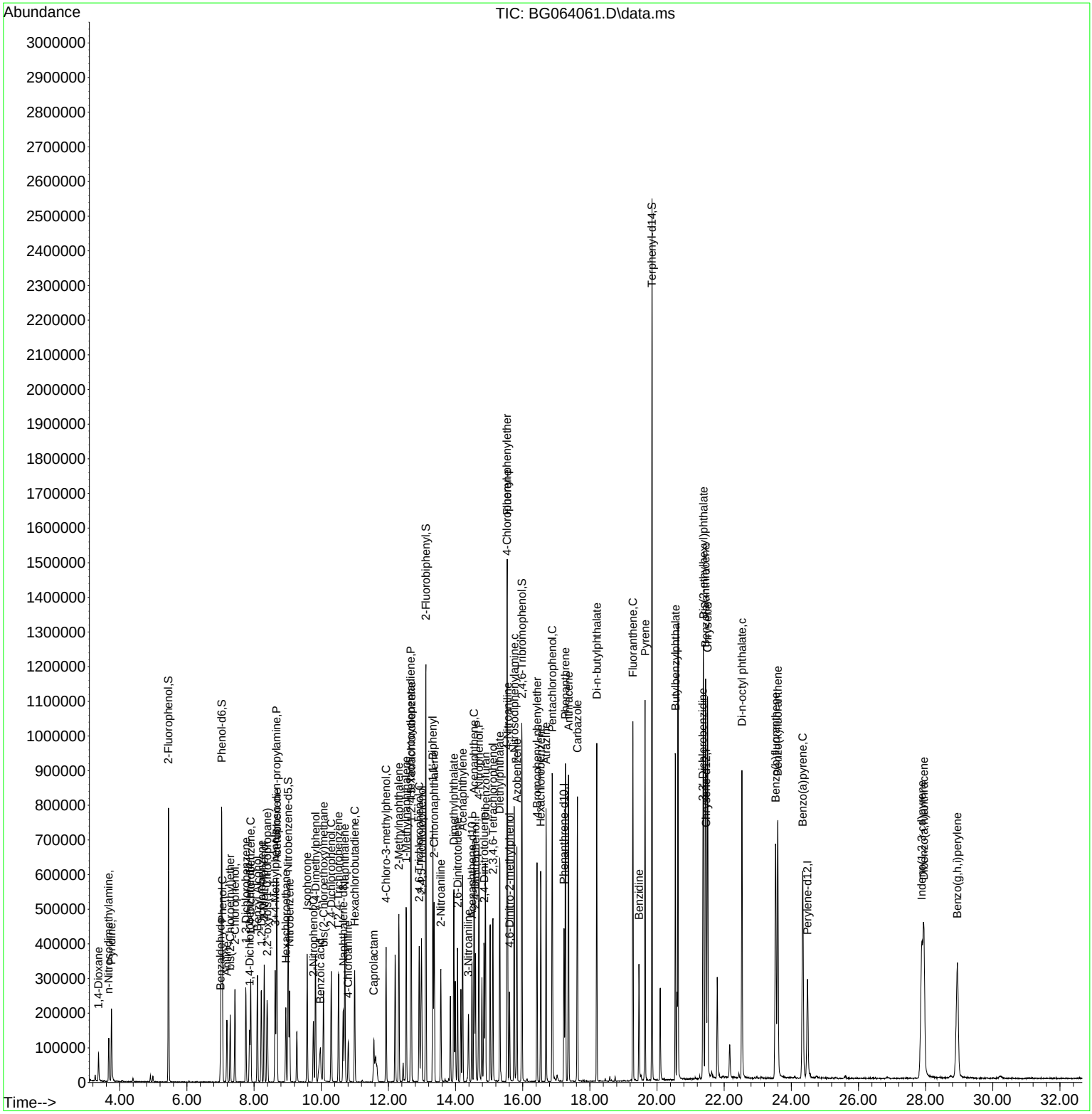
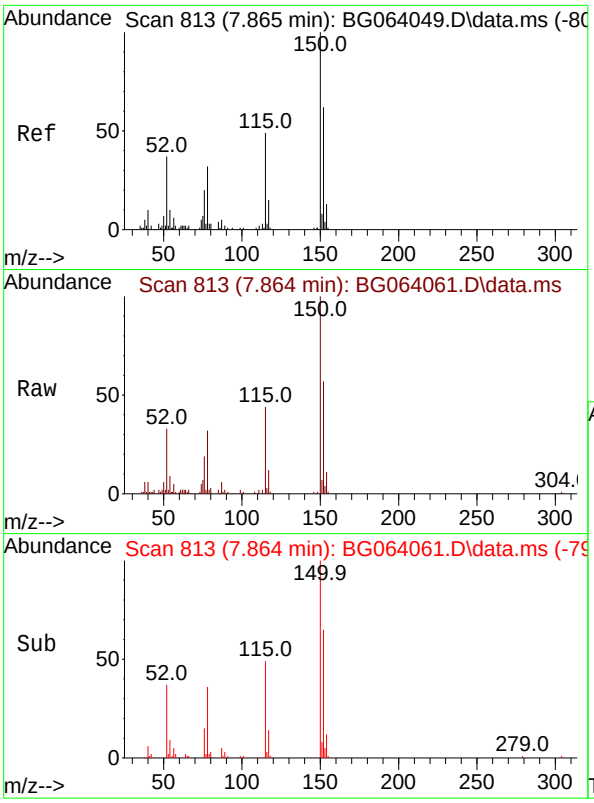
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 05 15:39:19 2025
Response via : Initial Calibration



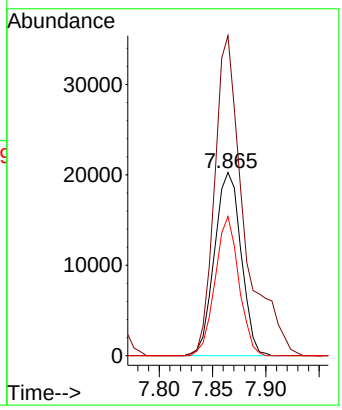


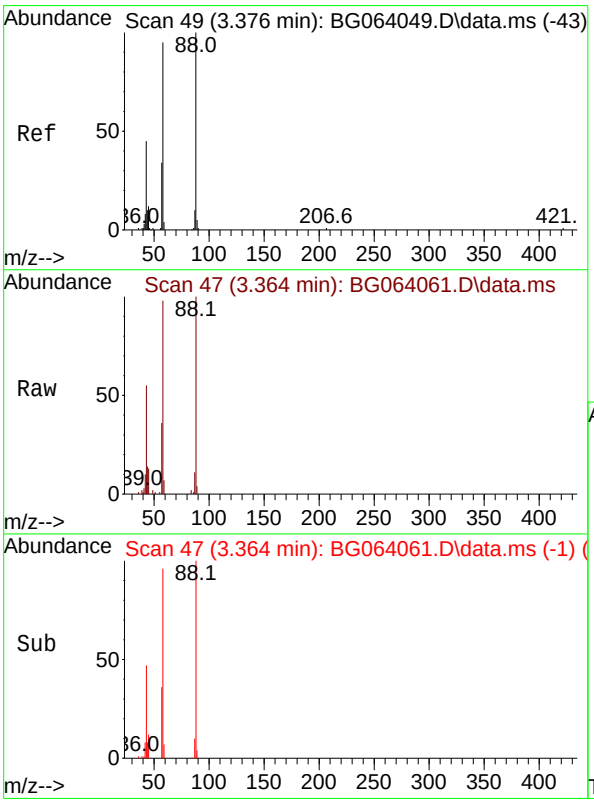
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.864 min Scan# 81
Delta R.T. -0.001 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Instrument :
BNA_G
ClientSampleId :
PB167027BSD

Tgt Ion:152 Resp: 35231

Ion	Ratio	Lower	Upper
152	100		
150	174.6	129.2	193.8
115	76.0	63.0	94.6

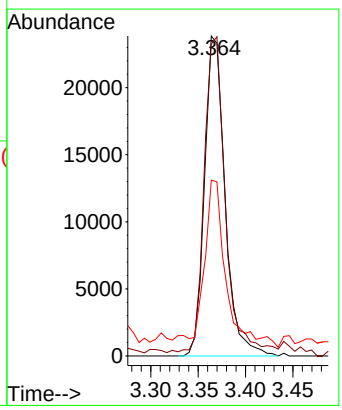


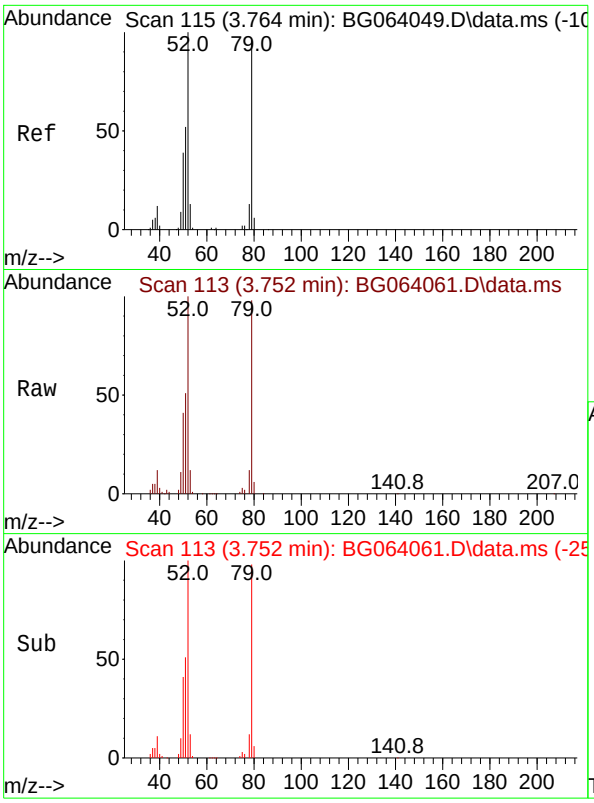


#2
1,4-Dioxane
Concen: 35.115 ng
RT: 3.364 min Scan# 47
Delta R.T. -0.012 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Tgt Ion: 88 Resp: 35907

Ion	Ratio	Lower	Upper
88	100		
58	100.7	74.6	111.8
43	56.2	35.5	53.3#



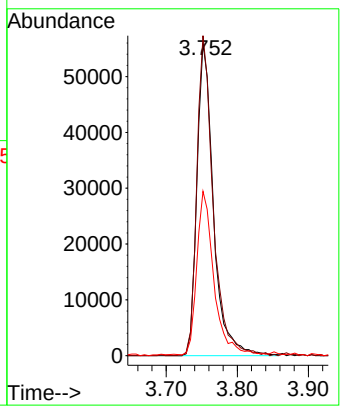


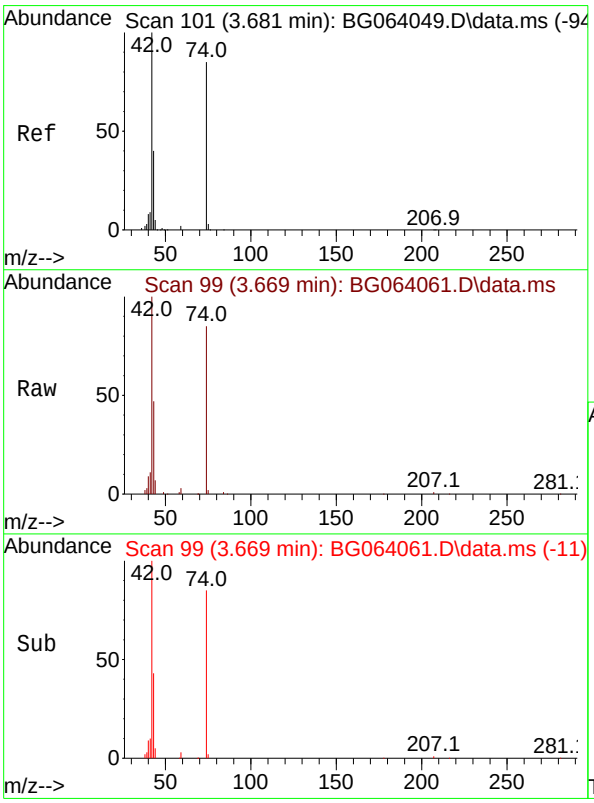
#3
Pyridine
Concen: 36.301 ng
RT: 3.752 min Scan# 11
Delta R.T. -0.012 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Instrument :
BNA_G
ClientSampleId :
PB167027BSD

Tgt Ion: 79 Resp: 90275

Ion	Ratio	Lower	Upper
79	100		
52	102.4	83.0	124.6
51	52.6	44.3	66.5

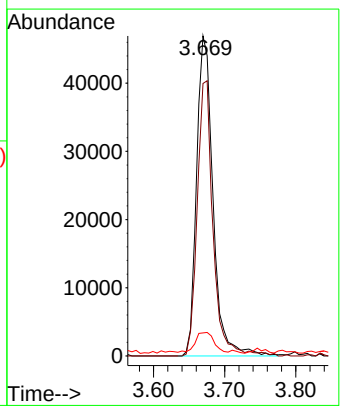


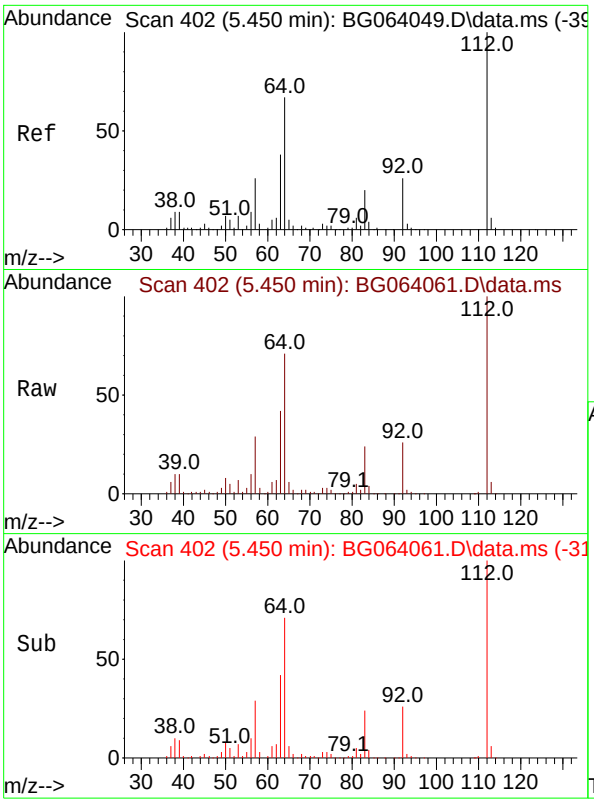


#4
n-Nitrosodimethylamine
Concen: 42.579 ng
RT: 3.669 min Scan# 99
Delta R.T. -0.012 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Tgt Ion: 42 Resp: 75655

Ion	Ratio	Lower	Upper
42	100		
74	85.2	68.0	102.0
44	7.2	4.9	7.3



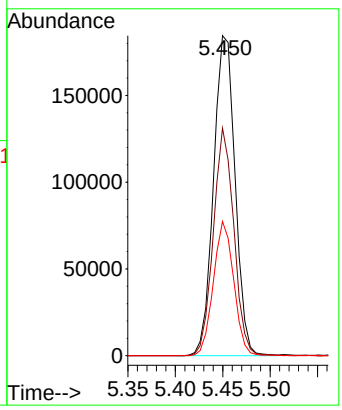


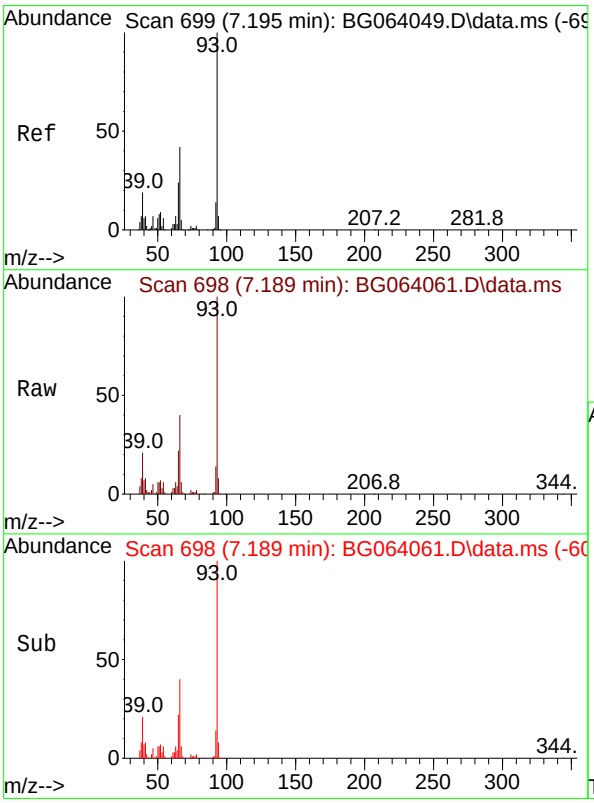
#5
2-Fluorophenol
Concen: 129.391 ng
RT: 5.450 min Scan# 4(
Delta R.T. -0.000 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Instrument :
BNA_G
ClientSampleId :
PB167027BSD

Tgt Ion:112 Resp: 291945

Ion	Ratio	Lower	Upper
112	100		
64	71.1	53.7	80.5
63	41.9	30.2	45.4

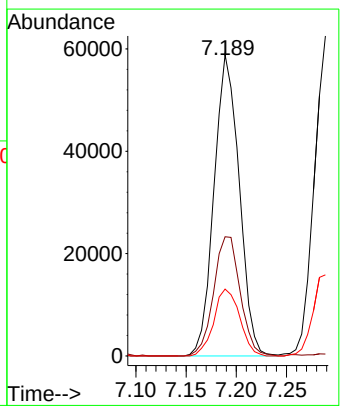


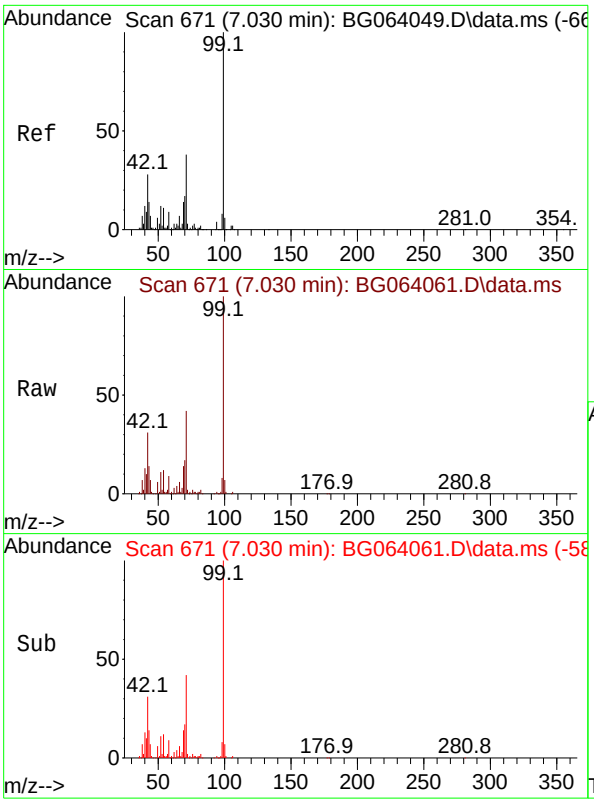


#6
Aniline
Concen: 34.034 ng
RT: 7.189 min Scan# 698
Delta R.T. -0.006 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Tgt Ion: 93 Resp: 102507

Ion	Ratio	Lower	Upper
93	100		
66	39.5	33.7	50.5
65	22.2	19.1	28.7



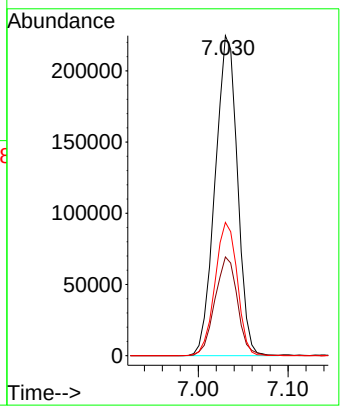


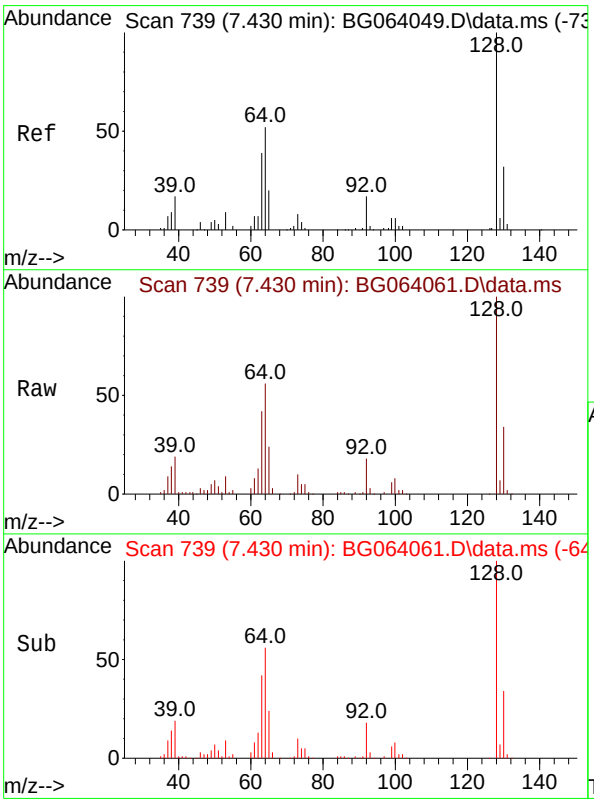
#7
Phenol-d6
Concen: 126.329 ng
RT: 7.030 min Scan# 6
Delta R.T. -0.000 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Instrument :
BNA_G
ClientSampleId :
PB167027BSD

Tgt Ion: 99 Resp: 387760

Ion	Ratio	Lower	Upper
99	100		
42	30.8	22.7	34.1
71	41.6	30.6	46.0

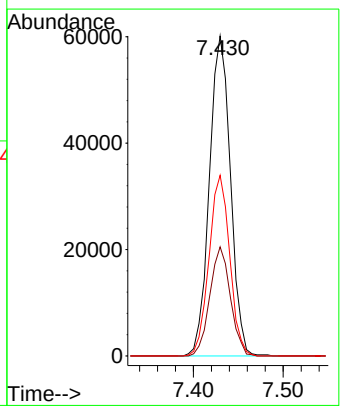


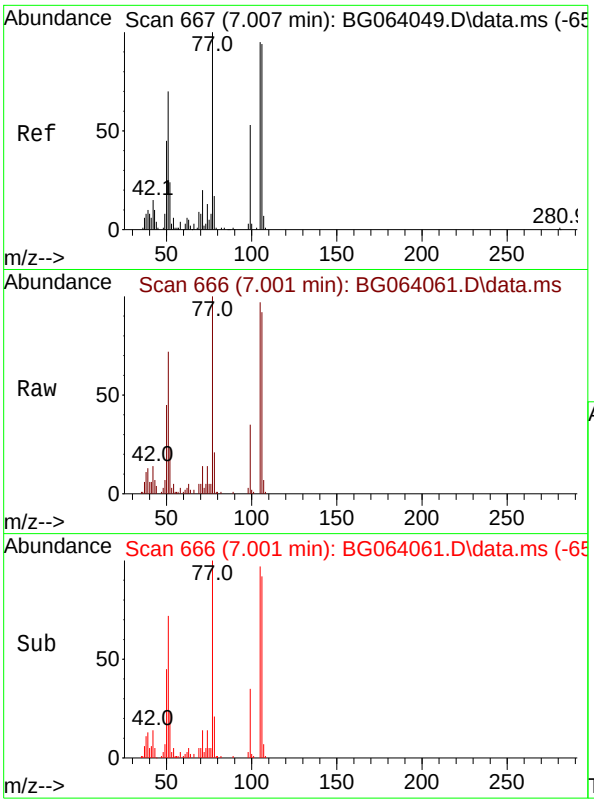


#8
2-Chlorophenol
Concen: 40.432 ng
RT: 7.430 min Scan# 739
Delta R.T. -0.000 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Tgt Ion:128 Resp: 97979

Ion	Ratio	Lower	Upper
128	100		
130	34.1	12.3	52.3
64	56.4	37.0	77.0



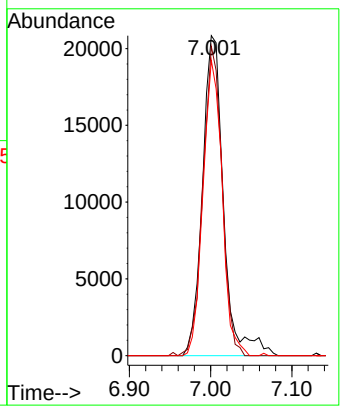


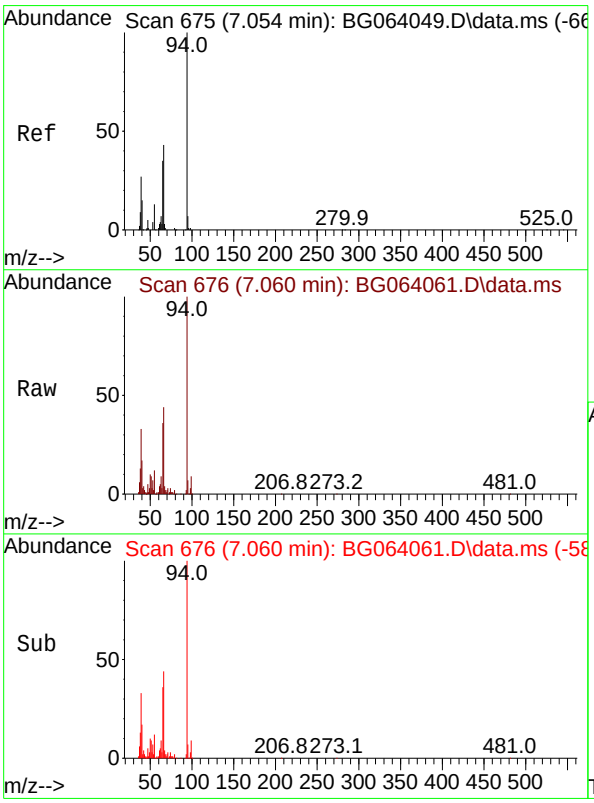
#9
Benzaldehyde
Concen: 20.942 ng
RT: 7.001 min Scan# 6
Delta R.T. -0.006 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Instrument :
BNA_G
ClientSampleId :
PB167027BSD

Tgt Ion: 77 Resp: 37385

Ion	Ratio	Lower	Upper
77	100		
105	96.7	75.5	115.5
106	92.3	74.2	114.2

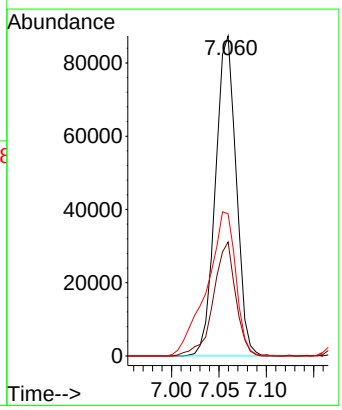


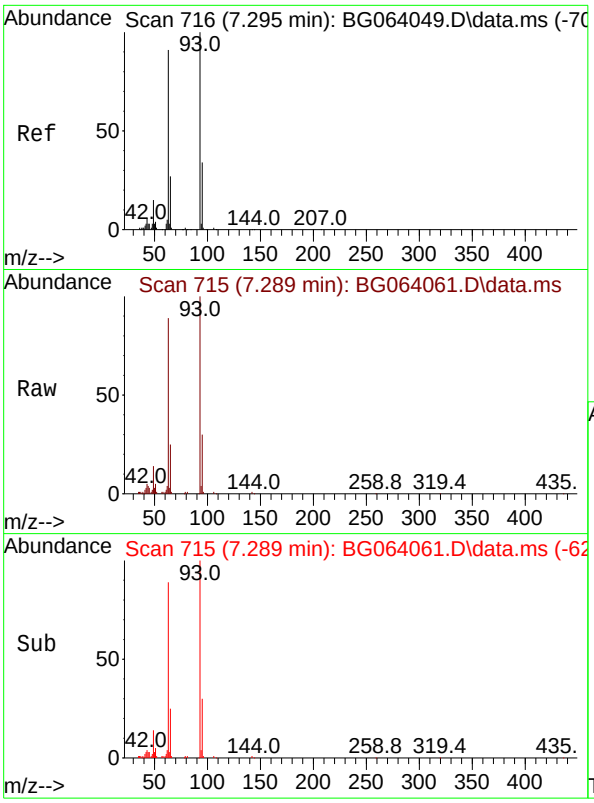


#10
Phenol
Concen: 42.289 ng
RT: 7.060 min Scan# 676
Delta R.T. 0.006 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Tgt Ion: 94 Resp: 132900

Ion	Ratio	Lower	Upper
94	100		
65	35.7	15.2	55.2
66	44.4	25.1	65.1



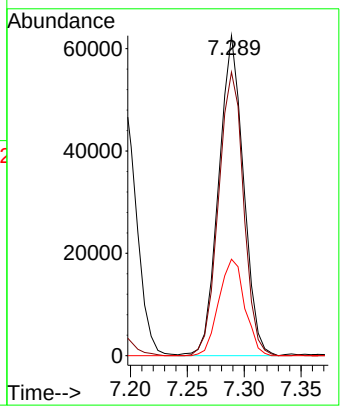


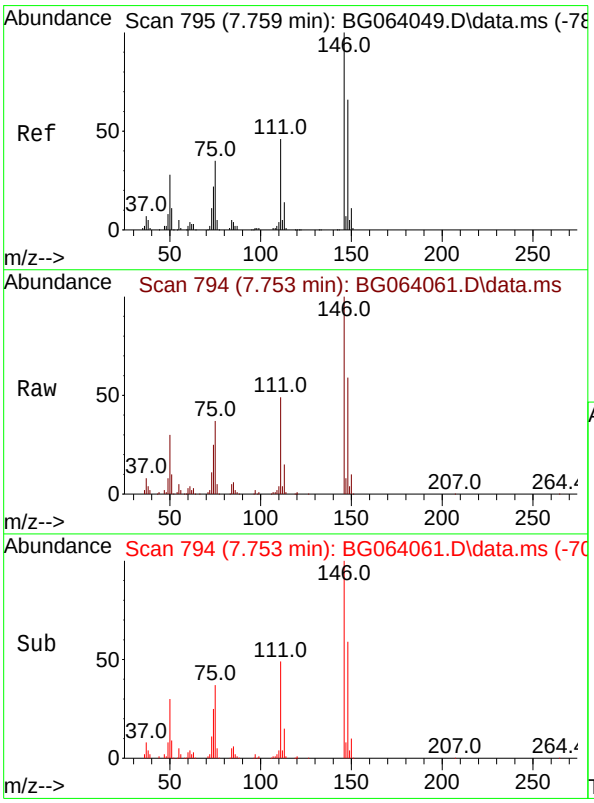
#11
bis(2-Chloroethyl)ether
Concen: 38.457 ng
RT: 7.289 min Scan# 7
Delta R.T. -0.006 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Instrument :
BNA_G
ClientSampleId :
PB167027BSD

Tgt Ion: 93 Resp: 94750

Ion	Ratio	Lower	Upper
93	100		
63	88.6	70.0	110.0
95	30.2	13.7	53.7

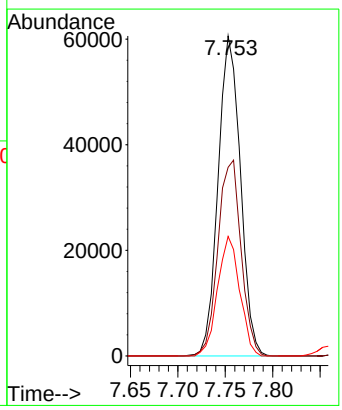


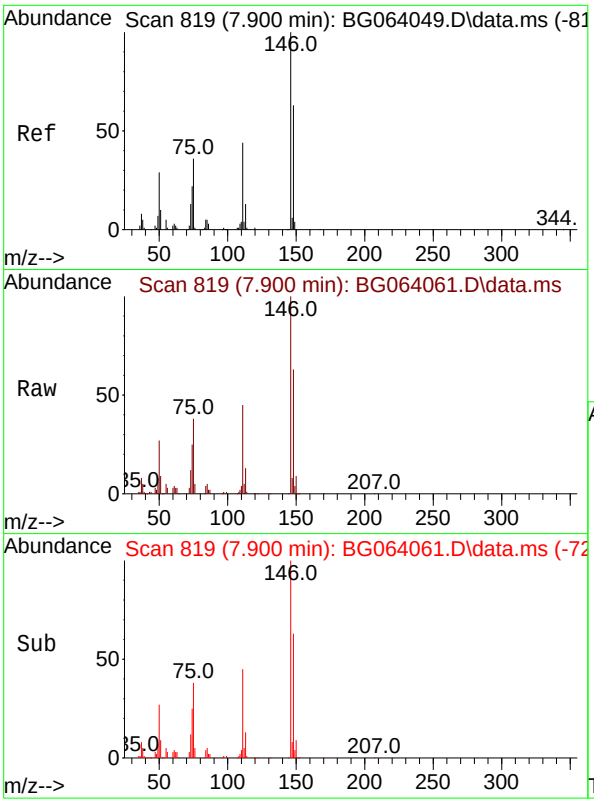


#12
1,3-Dichlorobenzene
Concen: 37.256 ng
RT: 7.753 min Scan# 794
Delta R.T. -0.006 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Tgt Ion:146 Resp: 99142

Ion	Ratio	Lower	Upper
146	100		
148	58.9	52.6	78.8
75	37.3	28.1	42.1



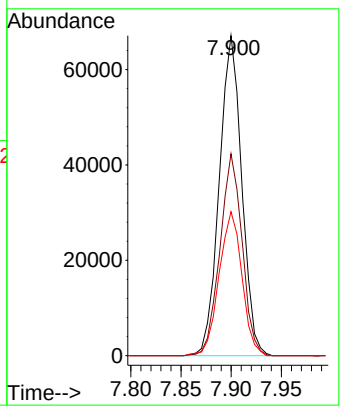


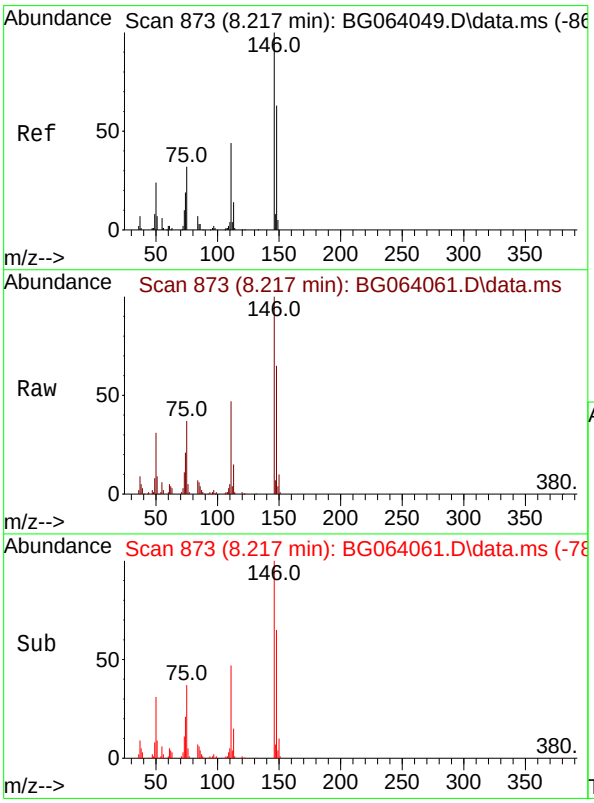
#13
1,4-Dichlorobenzene
Concen: 38.244 ng
RT: 7.900 min Scan# 81
Delta R.T. -0.000 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Instrument :
BNA_G
ClientSampleId :
PB167027BSD

Tgt Ion:146 Resp: 104316

Ion	Ratio	Lower	Upper
146	100		
148	63.1	50.6	75.8
111	45.0	35.1	52.7

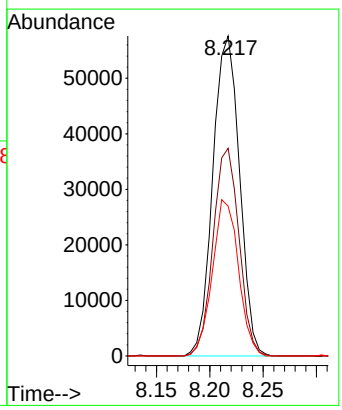


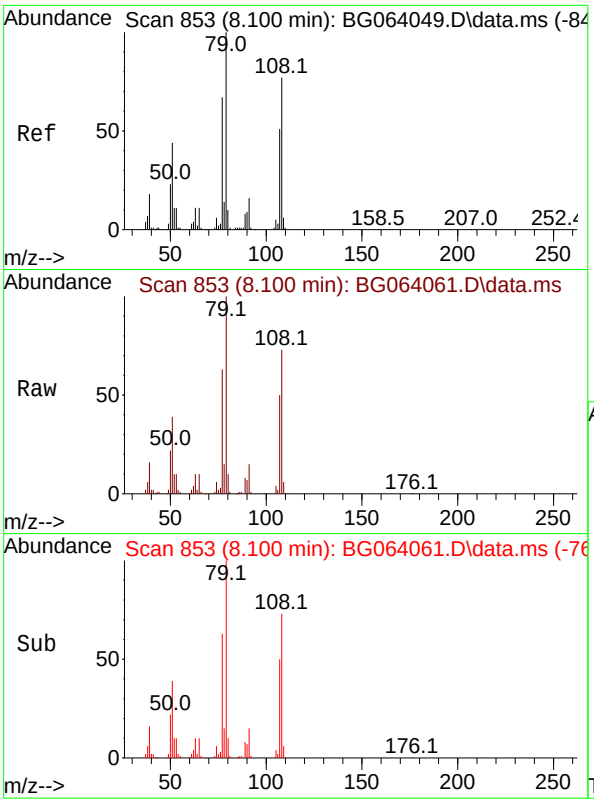


#14
1,2-Dichlorobenzene
Concen: 38.069 ng
RT: 8.217 min Scan# 873
Delta R.T. -0.000 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Tgt Ion:146 Resp: 100127

Ion	Ratio	Lower	Upper
146	100		
148	64.9	50.2	75.2
111	46.8	36.4	54.6



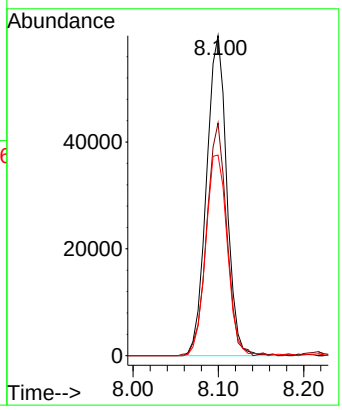


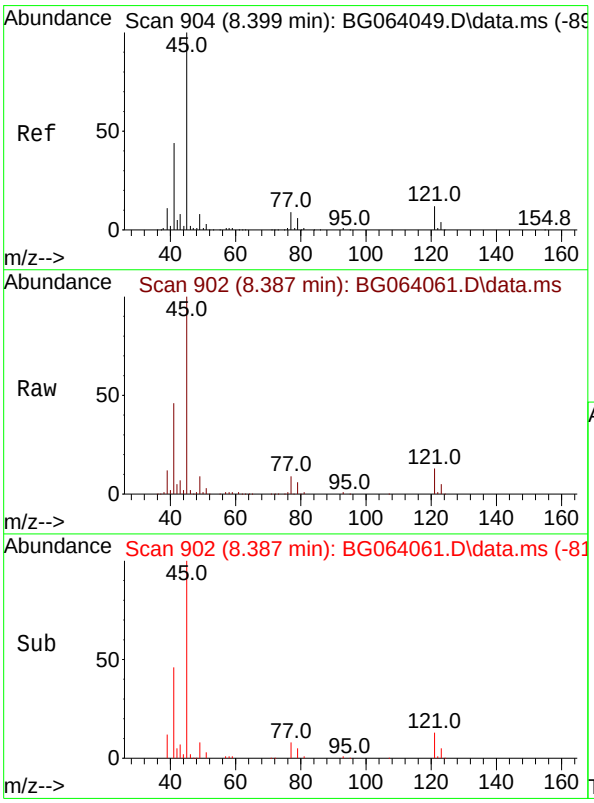
#15
Benzyl Alcohol
Concen: 41.613 ng
RT: 8.100 min Scan# 8
Delta R.T. -0.000 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Instrument :
BNA_G
ClientSampleId :
PB167027BSD

Tgt Ion: 79 Resp: 98704

Ion	Ratio	Lower	Upper
79	100		
108	72.7	61.7	92.5
77	62.7	53.9	80.9

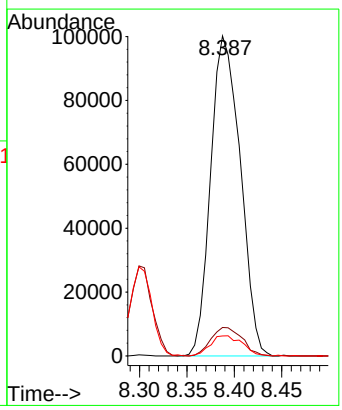


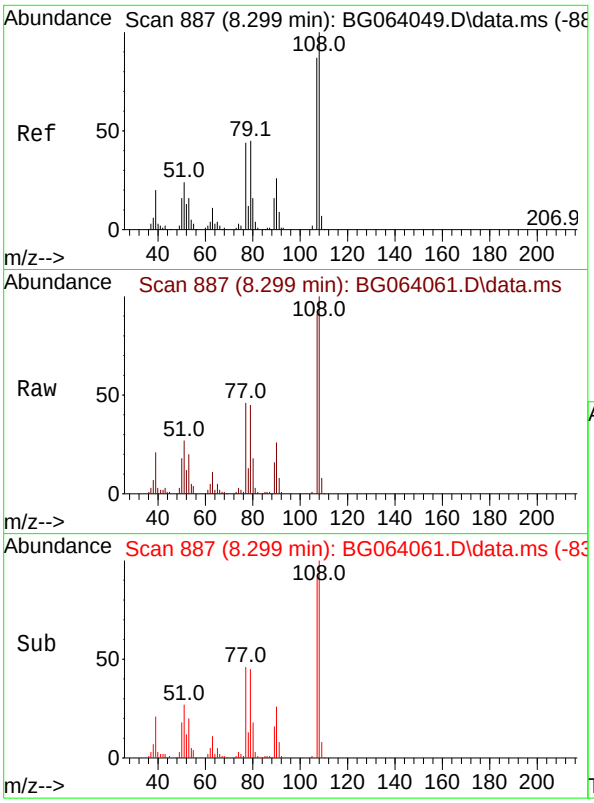


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.338 ng
RT: 8.387 min Scan# 902
Delta R.T. -0.012 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Tgt Ion: 45 Resp: 217931

Ion	Ratio	Lower	Upper
45	100		
77	8.9	0.0	29.0
79	6.2	0.0	26.6



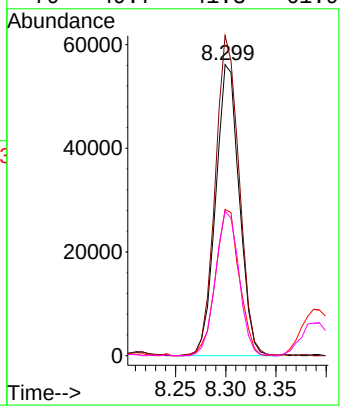


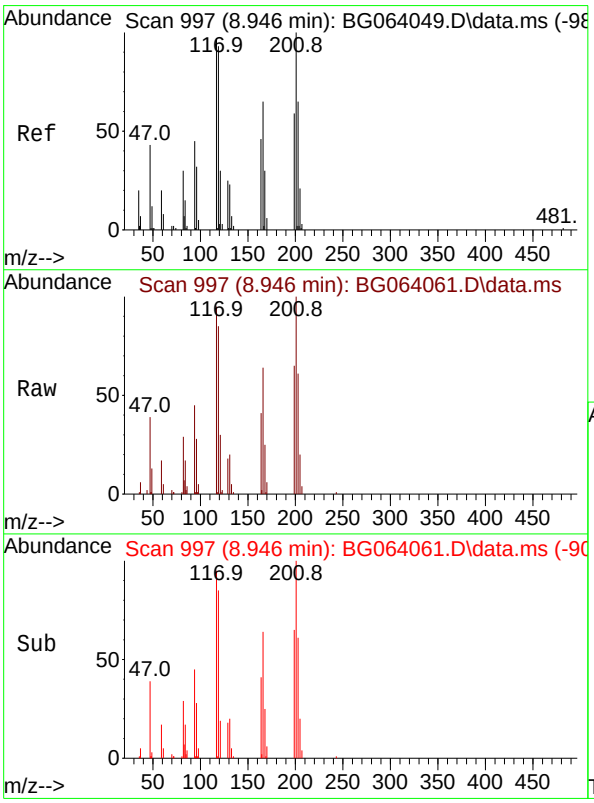
#17
2-Methylphenol
Concen: 43.881 ng
RT: 8.299 min Scan# 8
Delta R.T. -0.000 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Instrument :
BNA_G
ClientSampleId :
PB167027BSD

Tgt Ion:107 Resp: 91525

Ion	Ratio	Lower	Upper
107	100		
108	109.9	92.5	138.7
77	50.2	40.5	60.7
79	49.7	41.3	61.9

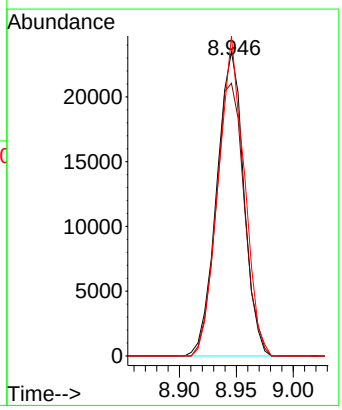


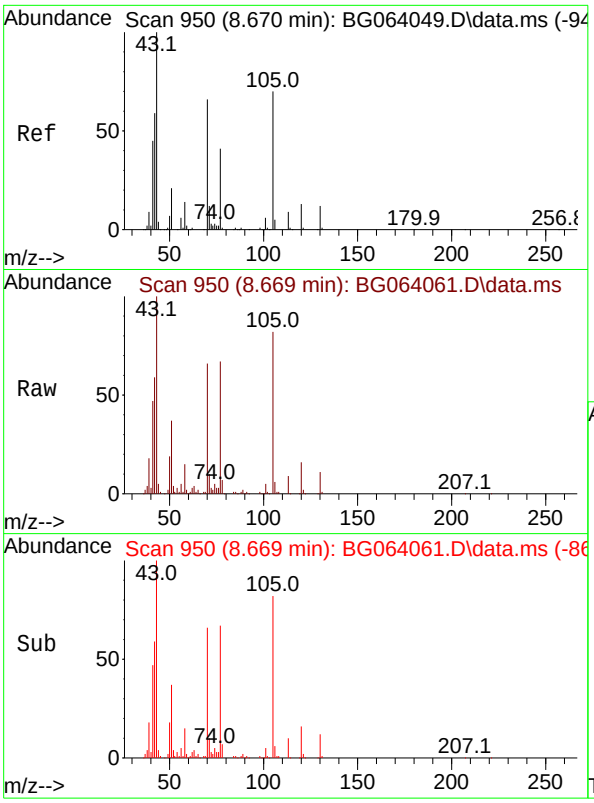


#18
Hexachloroethane
Concen: 40.622 ng
RT: 8.946 min Scan# 997
Delta R.T. -0.000 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Tgt Ion:117 Resp: 38766

Ion	Ratio	Lower	Upper
117	100		
119	88.6	76.2	114.2
201	104.0	81.5	122.3



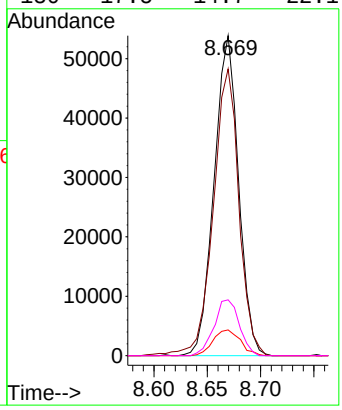


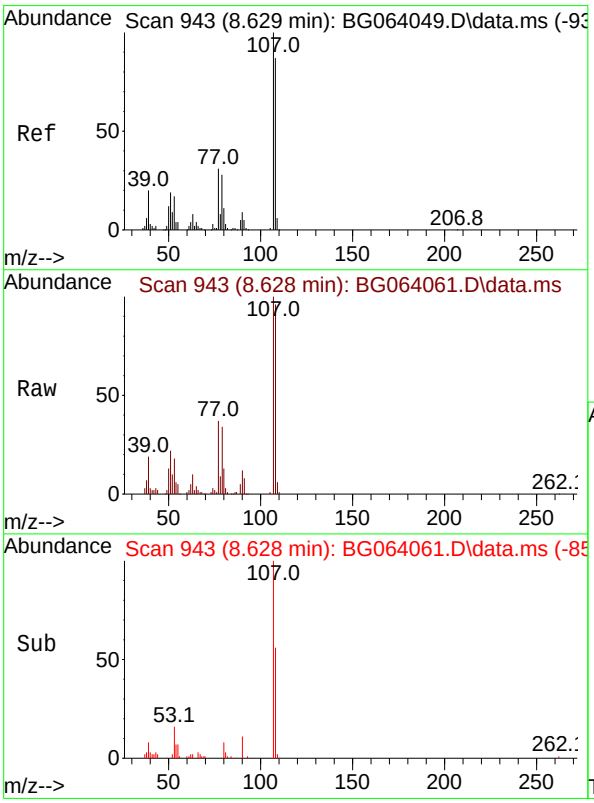
#19
n-Nitroso-di-n-propylamine
Concen: 39.868 ng
RT: 8.669 min Scan# 9
Delta R.T. -0.000 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Instrument :
BNA_G
ClientSampleId :
PB167027BSD

Tgt Ion: 70 Resp: 85882

Ion	Ratio	Lower	Upper
70	100		
42	89.6	72.1	108.1
101	8.1	7.2	10.8
130	17.5	14.7	22.1

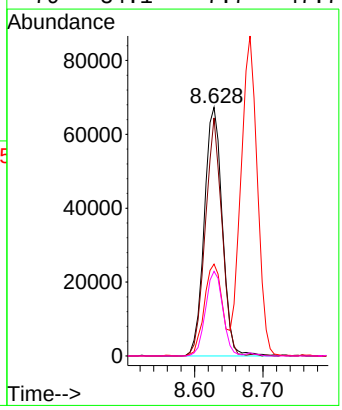


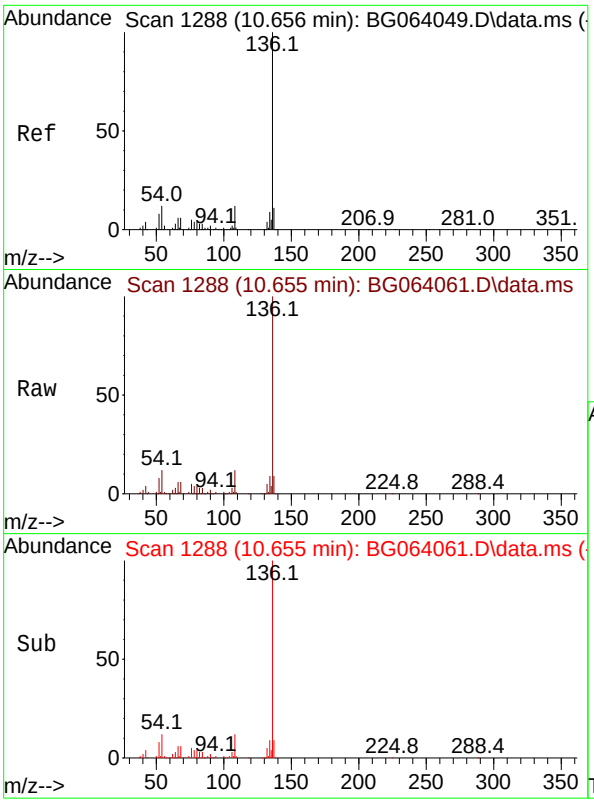


#20
3+4-Methylphenols
Concen: 43.168 ng
RT: 8.628 min Scan# 943
Delta R.T. -0.000 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Tgt Ion:107 Resp: 123954

Ion	Ratio	Lower	Upper
107	100		
108	95.8	67.0	107.0
77	36.9	11.2	51.2
79	34.1	7.7	47.7



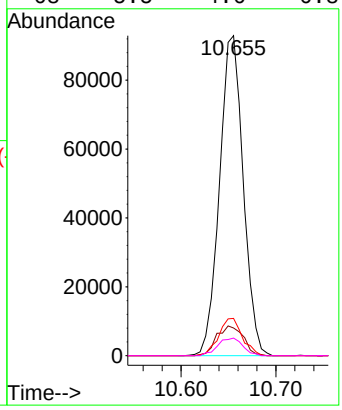


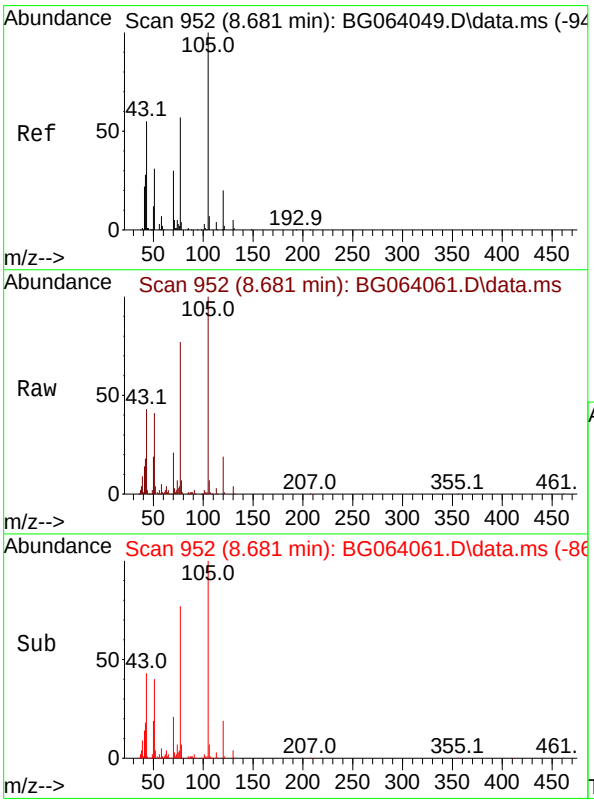
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.655 min Scan# 1
Delta R.T. -0.001 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Instrument :
BNA_G
ClientSampleId :
PB167027BSD

Tgt Ion:136 Resp: 161506

Ion	Ratio	Lower	Upper
136	100		
137	8.7	8.5	12.7
54	11.6	9.9	14.9
68	5.5	4.6	6.8

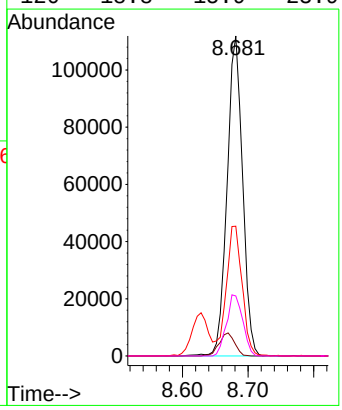


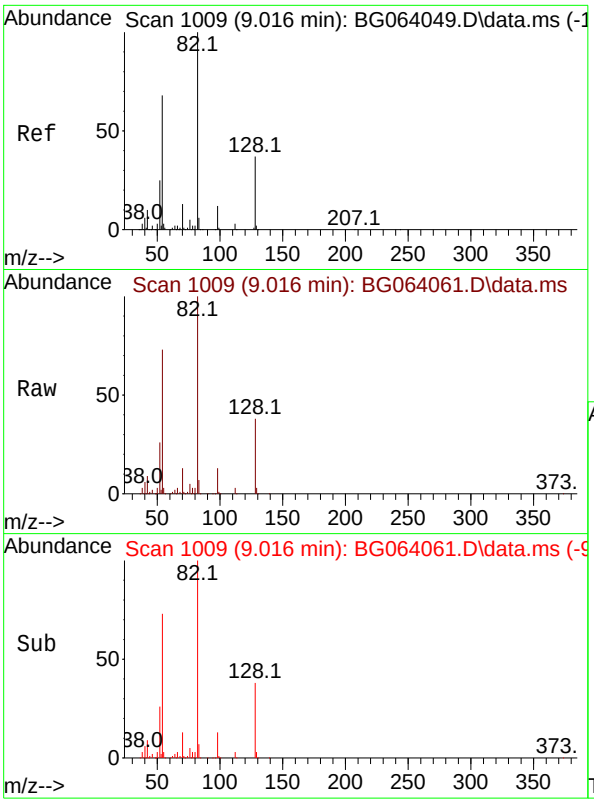


#22
Acetophenone
Concen: 41.468 ng
RT: 8.681 min Scan# 952
Delta R.T. -0.000 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Tgt Ion:105 Resp: 183627

Ion	Ratio	Lower	Upper
105	100		
71	3.4	4.2	6.4#
51	40.5	33.3	49.9
120	18.8	15.9	23.9



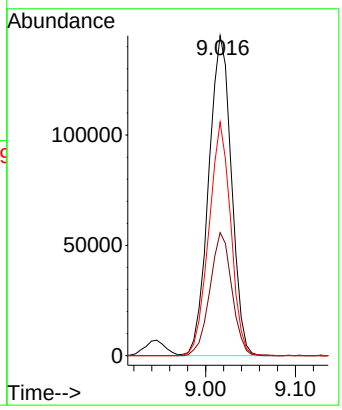


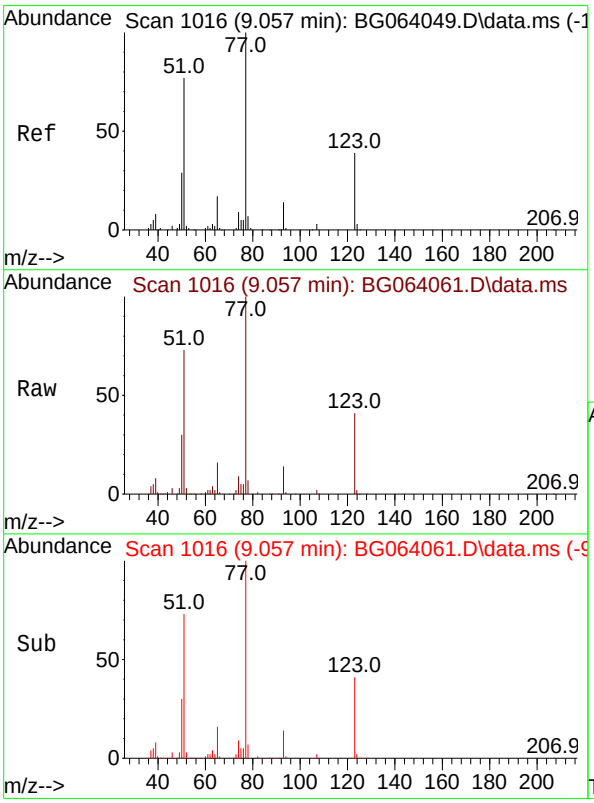
#23
Nitrobenzene-d5
Concen: 87.172 ng
RT: 9.016 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Instrument :
BNA_G
ClientSampleId :
PB167027BSD

Tgt Ion: 82 Resp: 254764

Ion	Ratio	Lower	Upper
82	100		
128	38.4	30.0	45.0
54	73.0	54.7	82.1

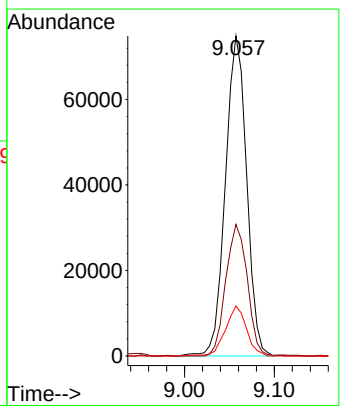


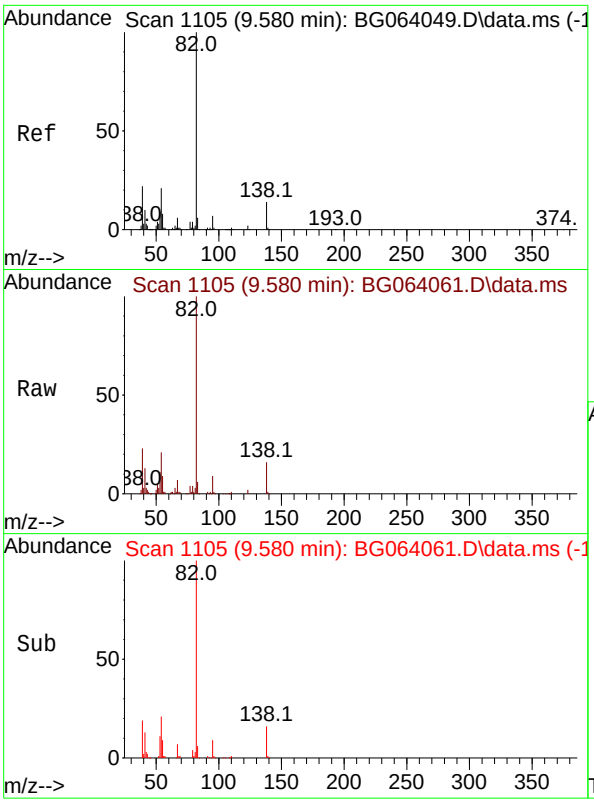


#24
Nitrobenzene
Concen: 40.676 ng
RT: 9.057 min Scan# 1016
Delta R.T. -0.000 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Tgt Ion: 77 Resp: 122855

Ion	Ratio	Lower	Upper
77	100		
123	41.1	31.4	47.2
65	15.6	13.4	20.0



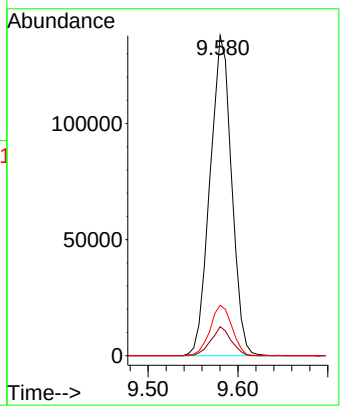


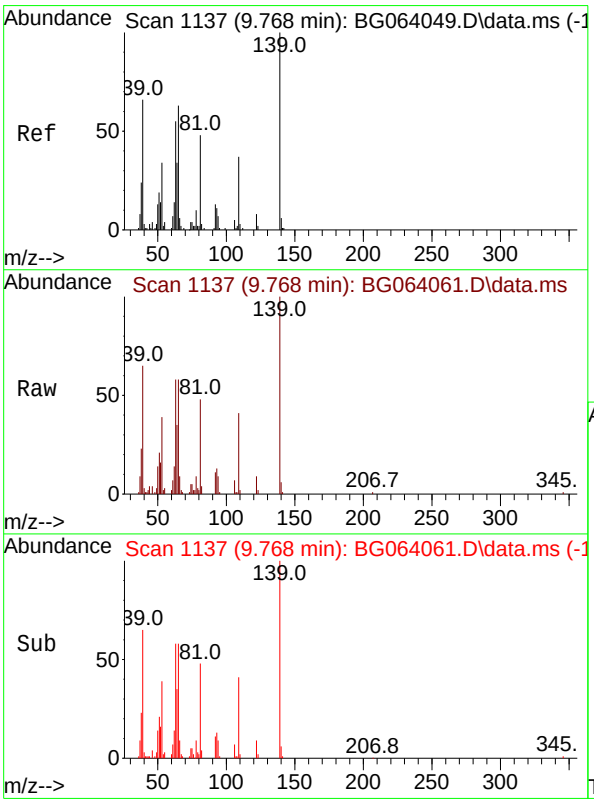
#25
Isophorone
Concen: 39.333 ng
RT: 9.580 min Scan# 11
Delta R.T. -0.000 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Instrument :
BNA_G
ClientSampleId :
PB167027BSD

Tgt Ion: 82 Resp: 230084

Ion	Ratio	Lower	Upper
82	100		
95	9.0	5.8	8.8#
138	15.8	10.9	16.3

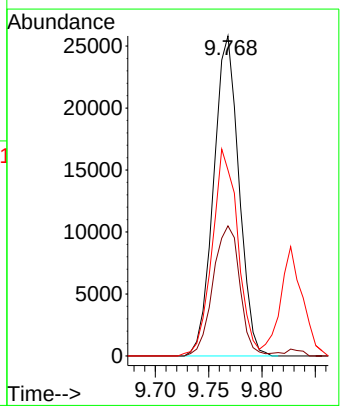


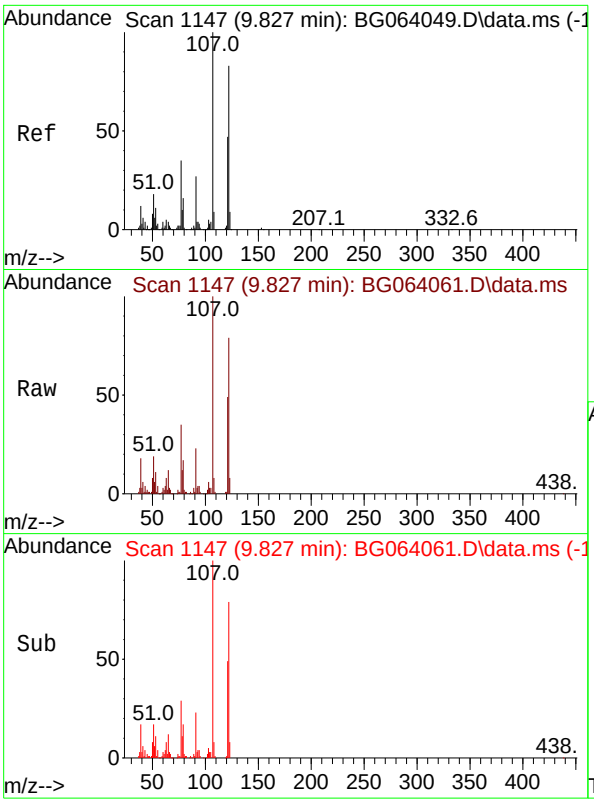


#26
2-Nitrophenol
Concen: 42.082 ng
RT: 9.768 min Scan# 1137
Delta R.T. 0.000 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Tgt Ion:139 Resp: 42579

Ion	Ratio	Lower	Upper
139	100		
109	40.6	29.9	44.9
65	58.1	50.6	76.0



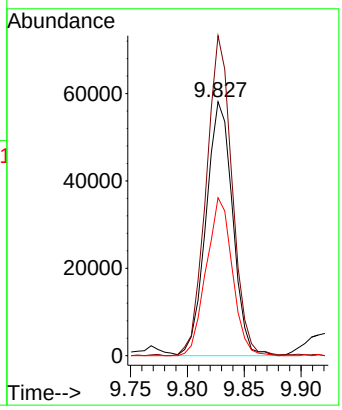


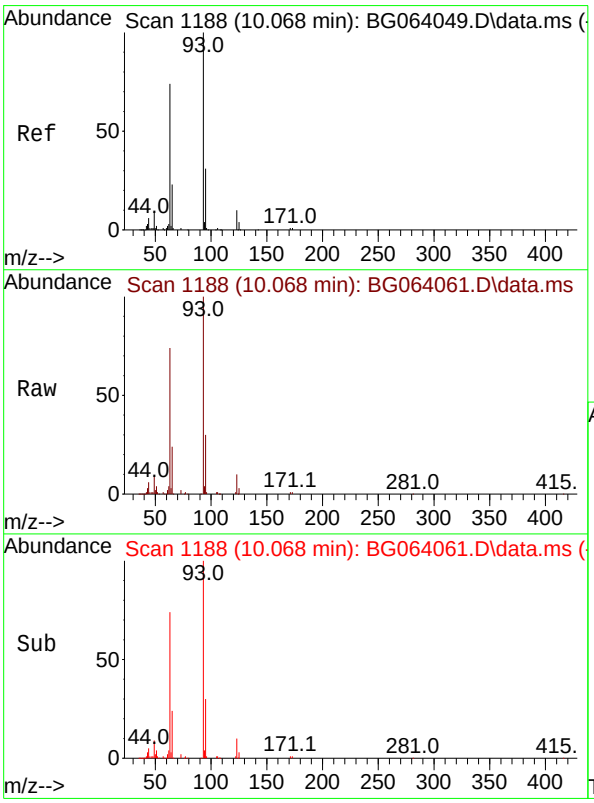
#27
2,4-Dimethylphenol
Concen: 53.884 ng
RT: 9.827 min Scan# 11
Delta R.T. -0.000 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Instrument :
BNA_G
ClientSampleId :
PB167027BSD

Tgt Ion:122 Resp: 94493

Ion	Ratio	Lower	Upper
122	100		
107	126.0	95.4	143.0
121	62.2	44.9	67.3

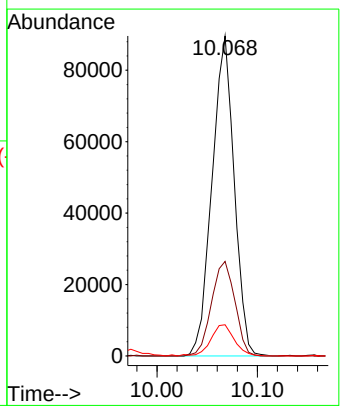


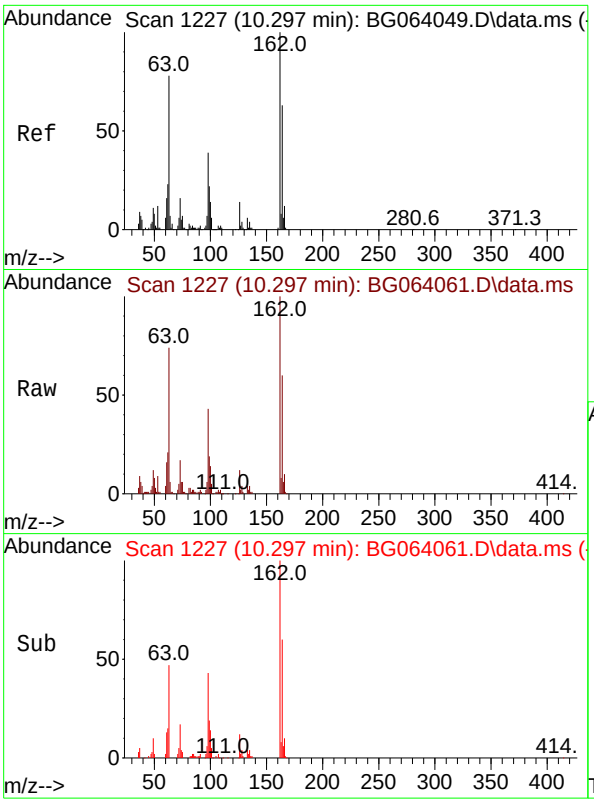


#28
bis(2-Chloroethoxy)methane
Concen: 38.691 ng
RT: 10.068 min Scan# 1188
Delta R.T. -0.000 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Tgt Ion: 93 Resp: 137219

Ion	Ratio	Lower	Upper
93	100		
95	29.5	25.0	37.4
123	9.7	7.6	11.4



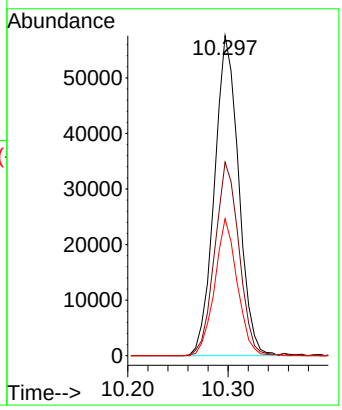


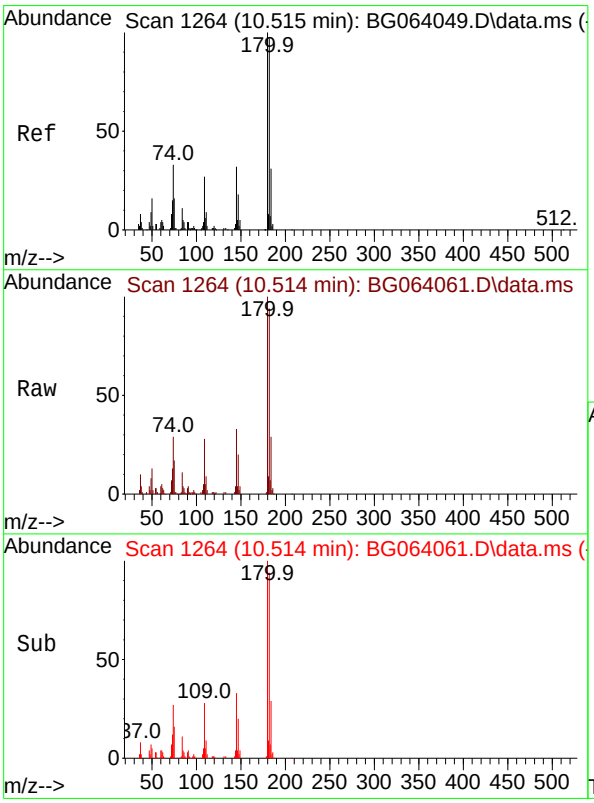
#29
2,4-Dichlorophenol
Concen: 43.502 ng
RT: 10.297 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Instrument :
BNA_G
ClientSampleId :
PB167027BSD

Tgt Ion:162 Resp: 96328

Ion	Ratio	Lower	Upper
162	100		
164	60.5	42.8	82.8
98	42.8	19.1	59.1

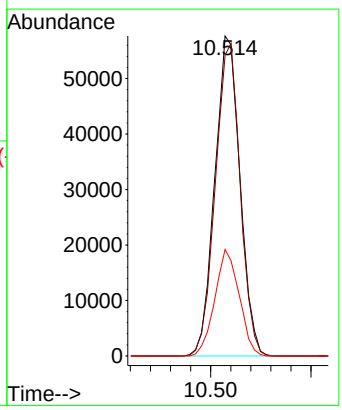


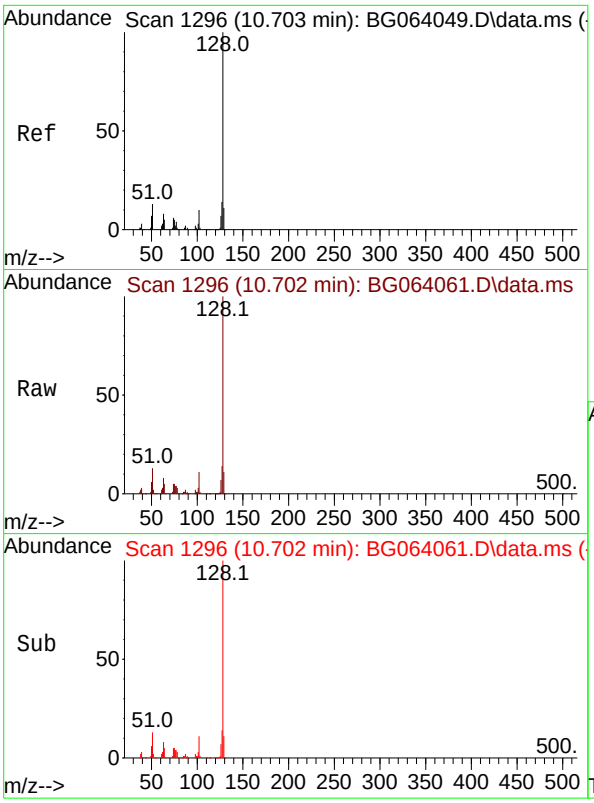


#30
1,2,4-Trichlorobenzene
Concen: 37.531 ng
RT: 10.514 min Scan# 1264
Delta R.T. -0.000 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Tgt Ion:180 Resp: 100324

Ion	Ratio	Lower	Upper
180	100		
182	93.9	77.3	115.9
145	33.3	25.2	37.8



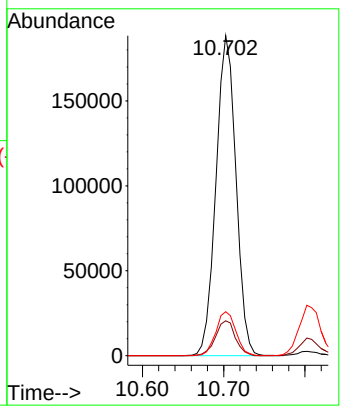


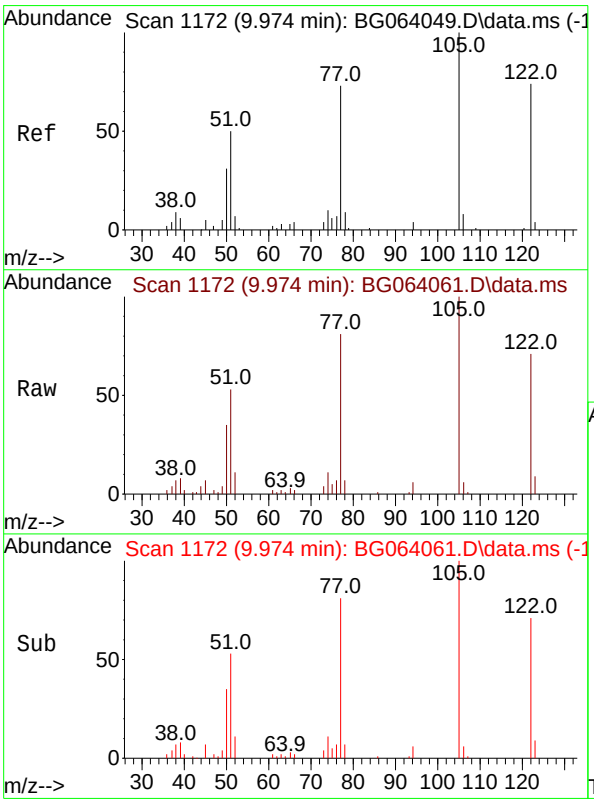
#31
Naphthalene
Concen: 36.992 ng
RT: 10.702 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Instrument :
BNA_G
ClientSampleId :
PB167027BSD

Tgt Ion:128 Resp: 322155

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.4	12.6
127	13.8	11.1	16.7

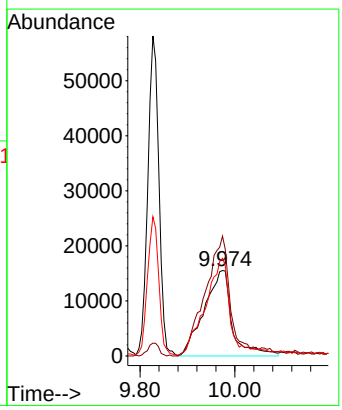


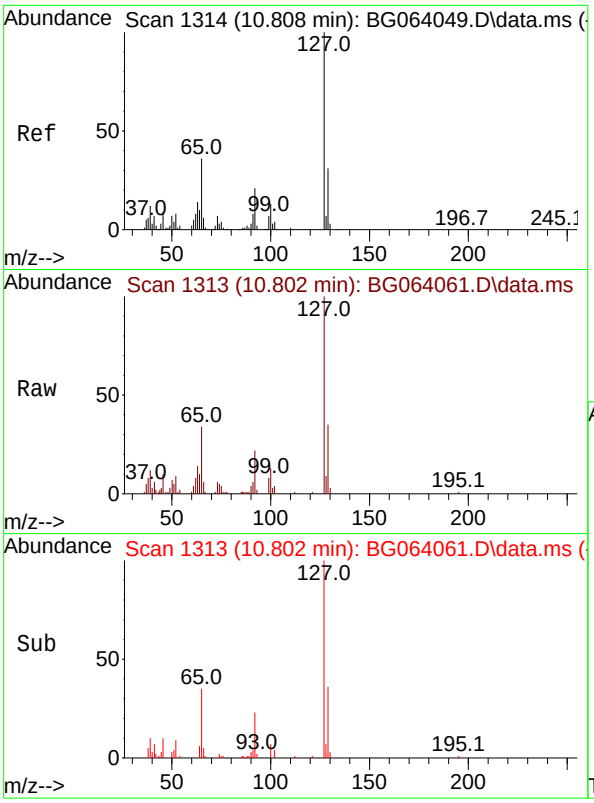


#32
Benzoic acid
Concen: 41.046 ng
RT: 9.974 min Scan# 1172
Delta R.T. -0.000 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Tgt Ion:122 Resp: 63622

Ion	Ratio	Lower	Upper
122	100		
105	140.3	115.0	155.0
77	114.3	80.9	120.9



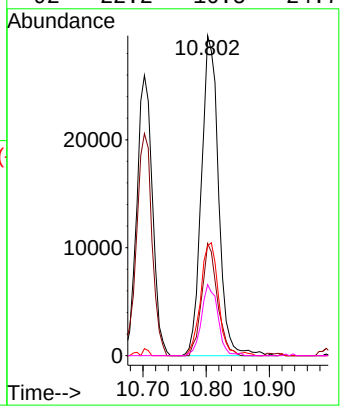


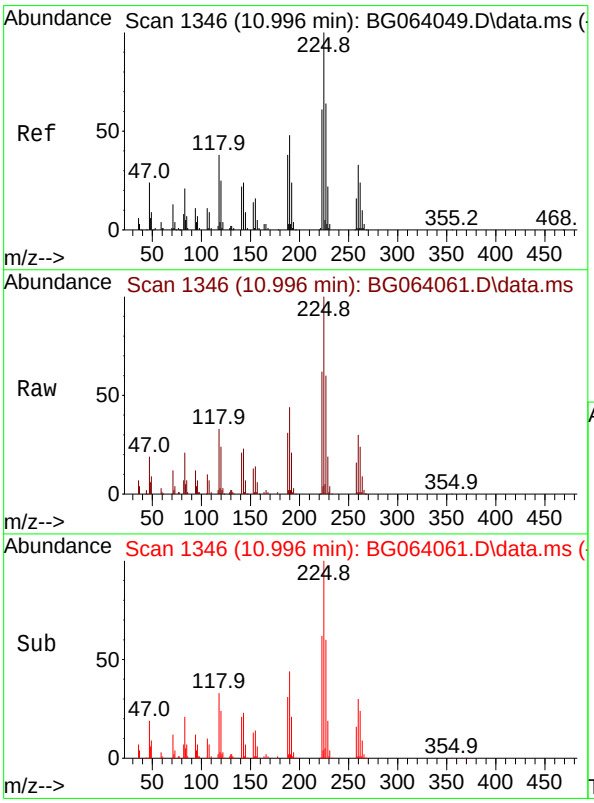
#33
4-Chloroaniline
Concen: 17.503 ng
RT: 10.802 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Instrument :
BNA_G
ClientSampleId :
PB167027BSD

Tgt Ion:127 Resp: 55713

Ion	Ratio	Lower	Upper
127	100		
129	35.1	25.0	37.4
65	34.4	28.5	42.7
92	22.2	16.5	24.7

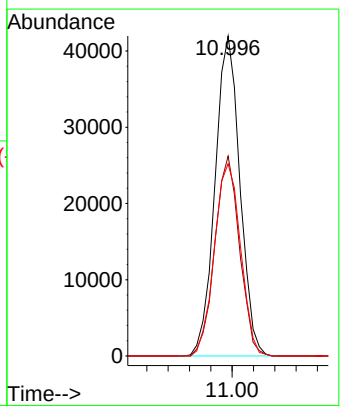


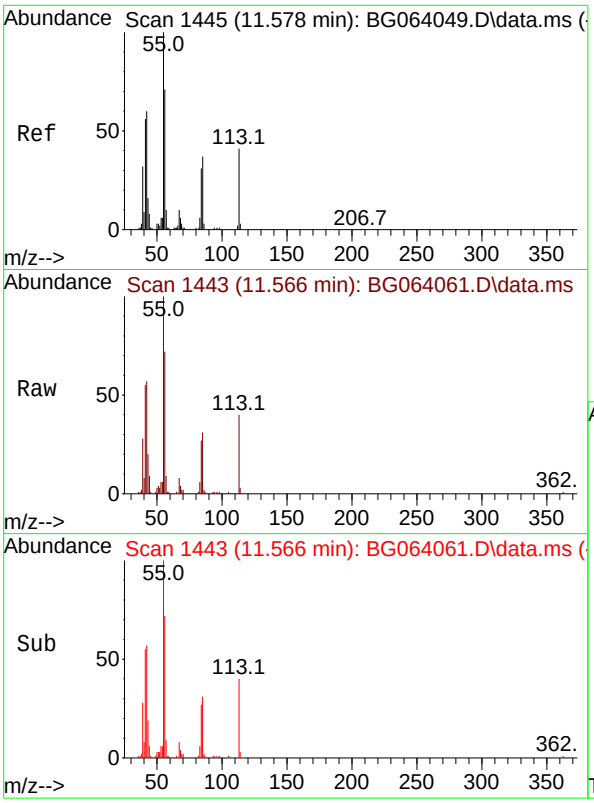


#34
Hexachlorobutadiene
Concen: 38.712 ng
RT: 10.996 min Scan# 1346
Delta R.T. -0.000 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Tgt Ion:225 Resp: 67828

Ion	Ratio	Lower	Upper
225	100		
223	62.5	48.5	72.7
227	60.1	51.0	76.6



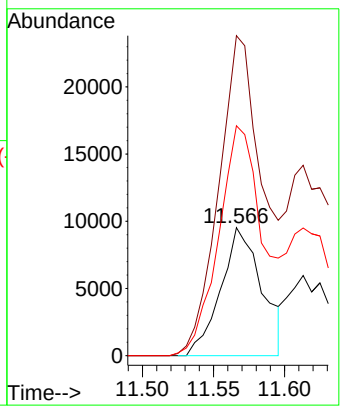


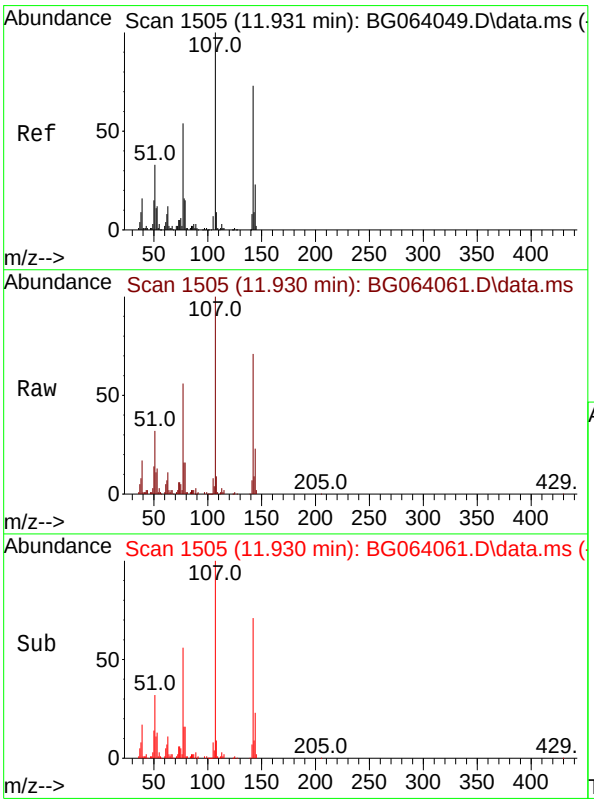
#35
Caprolactam
Concen: 22.612 ng
RT: 11.566 min Scan# 14
Delta R.T. -0.012 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Instrument :
BNA_G
ClientSampleId :
PB167027BSD

Tgt Ion:113 Resp: 19188

Ion	Ratio	Lower	Upper
113	100		
55	250.1	225.2	265.2
56	179.7	153.4	193.4

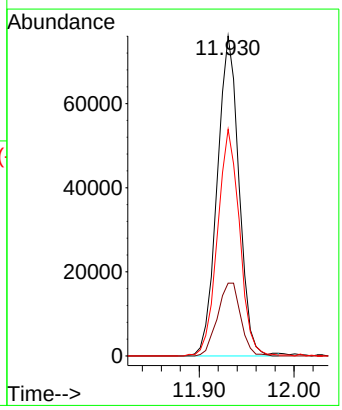


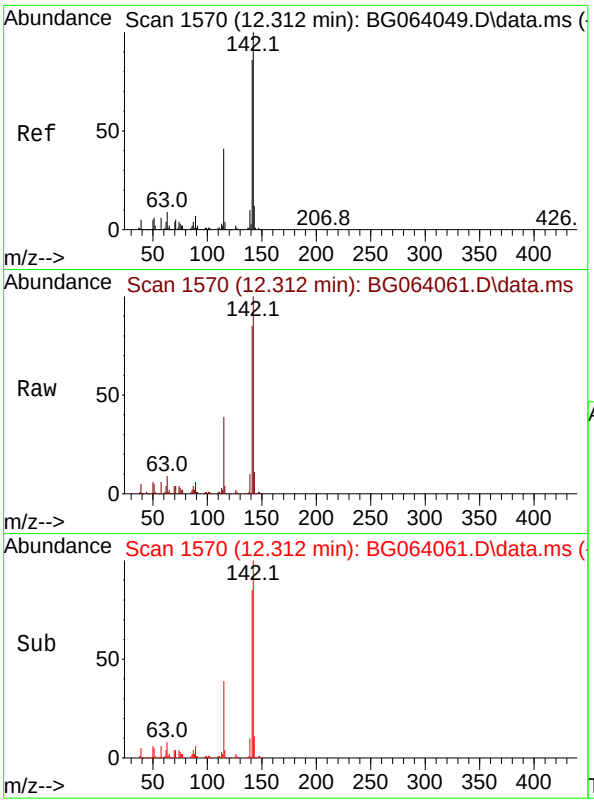


#36
4-Chloro-3-methylphenol
Concen: 41.905 ng
RT: 11.930 min Scan# 1505
Delta R.T. -0.000 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Tgt Ion:107 Resp: 121632

Ion	Ratio	Lower	Upper
107	100		
144	22.8	18.6	28.0
142	70.8	58.0	87.0



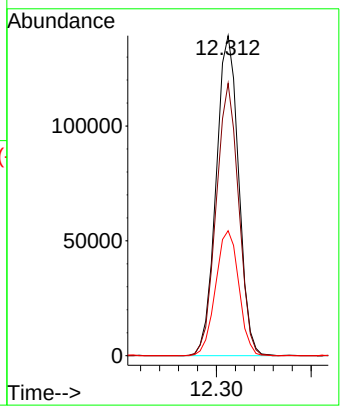


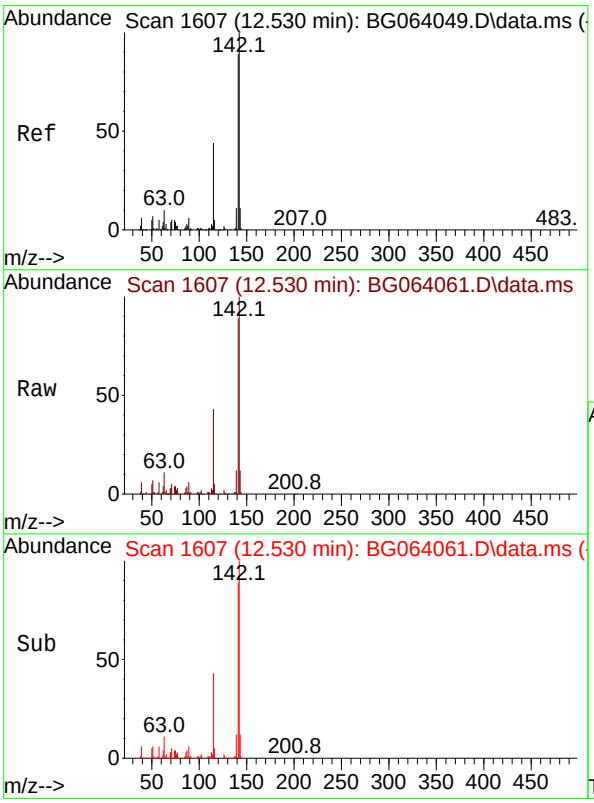
#37
2-Methylnaphthalene
Concen: 37.407 ng
RT: 12.312 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Instrument :
BNA_G
ClientSampleId :
PB167027BSD

Tgt Ion:142 Resp: 229982

Ion	Ratio	Lower	Upper
142	100		
141	85.1	68.6	103.0
115	39.0	32.8	49.2

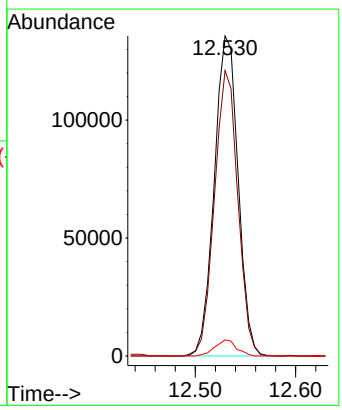


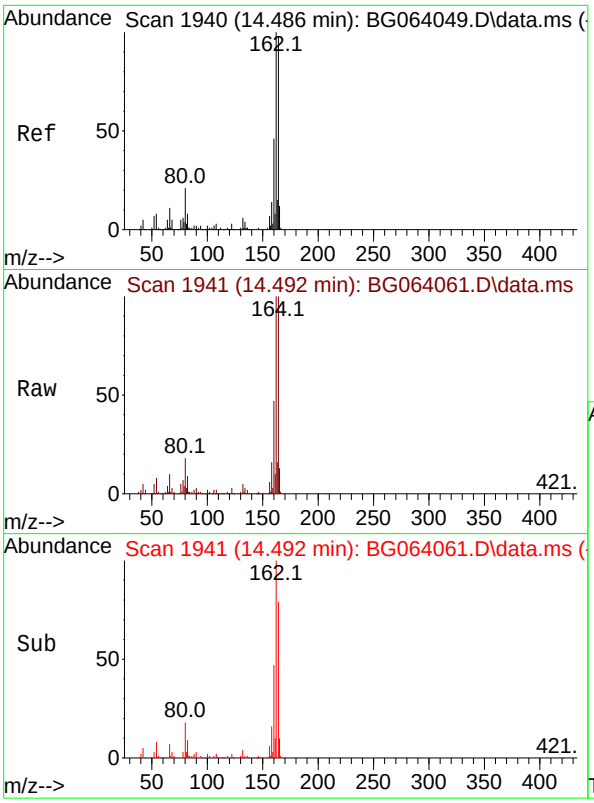


#38
1-Methylnaphthalene
Concen: 37.090 ng
RT: 12.530 min Scan# 1607
Delta R.T. -0.000 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Tgt Ion:142 Resp: 223407

Ion	Ratio	Lower	Upper
142	100		
141	89.2	71.2	106.8
116	5.0	3.6	5.4



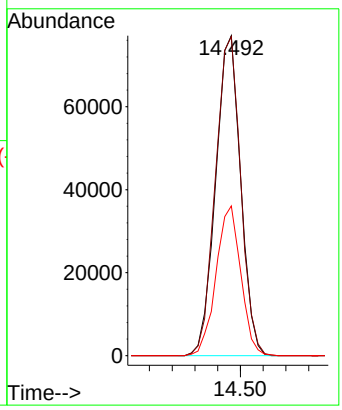


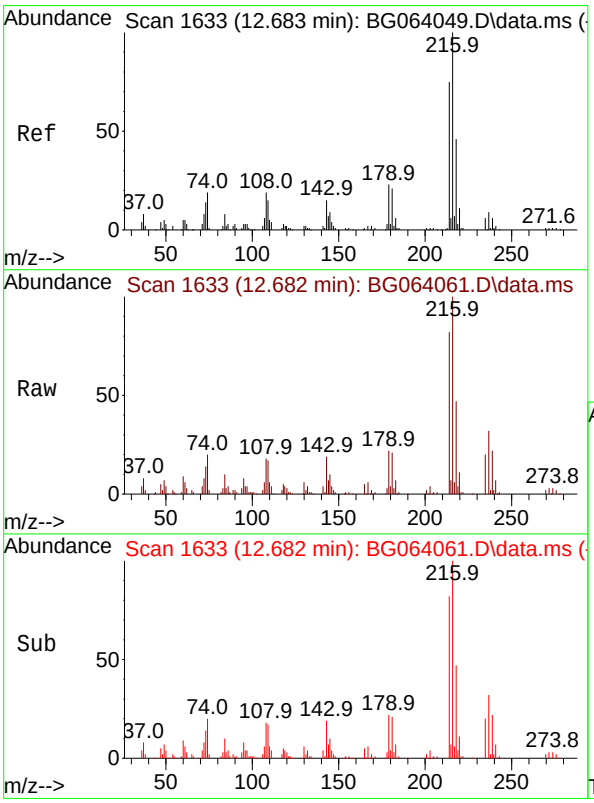
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.492 min Scan# 1
Delta R.T. 0.006 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Instrument :
BNA_G
ClientSampleId :
PB167027BSD

Tgt Ion:164 Resp: 117614

Ion	Ratio	Lower	Upper
164	100		
162	99.7	81.4	122.0
160	46.8	37.0	55.6

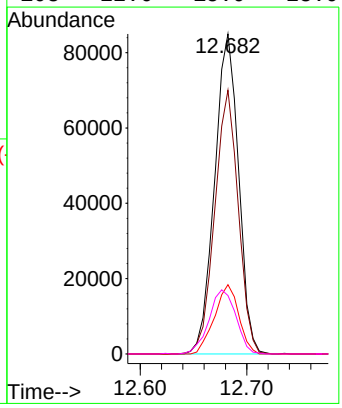


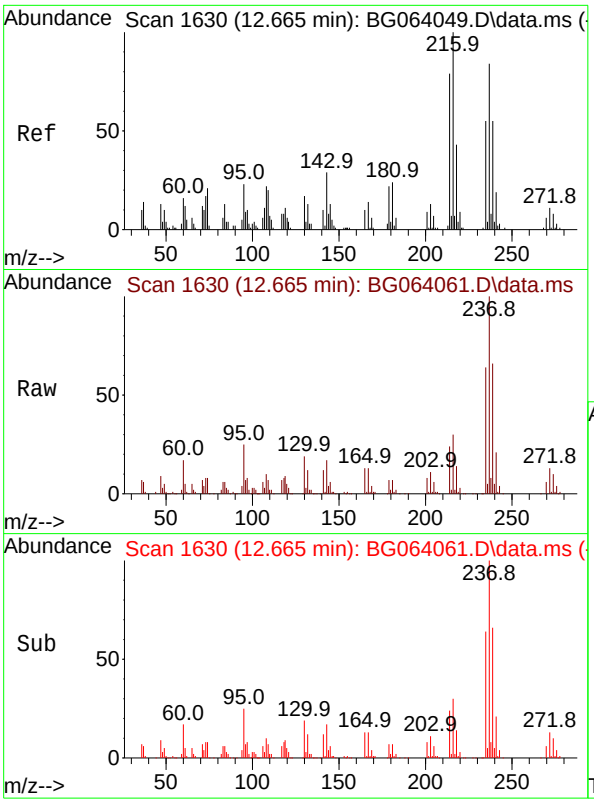


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.424 ng
RT: 12.682 min Scan# 1633
Delta R.T. -0.000 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Tgt Ion:216 Resp: 132377

Ion	Ratio	Lower	Upper
216	100		
214	80.9	61.7	92.5
179	21.9	17.9	26.9
108	22.6	15.9	23.9



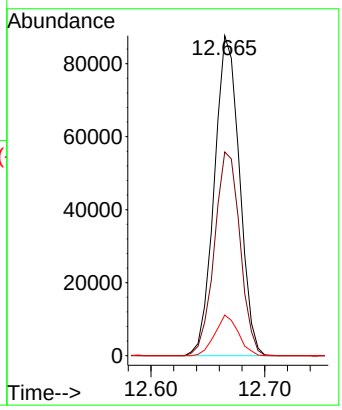


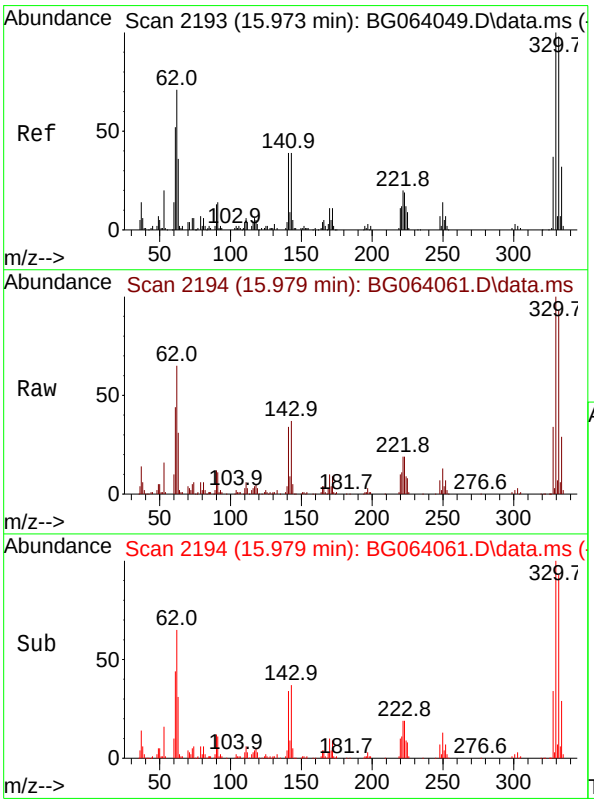
#41
Hexachlorocyclopentadiene
Concen: 142.345 ng
RT: 12.665 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Instrument :
BNA_G
ClientSampleId :
PB167027BSD

Tgt Ion:237 Resp: 134524

Ion	Ratio	Lower	Upper
237	100		
235	63.7	46.0	86.0
272	12.7	0.0	32.8

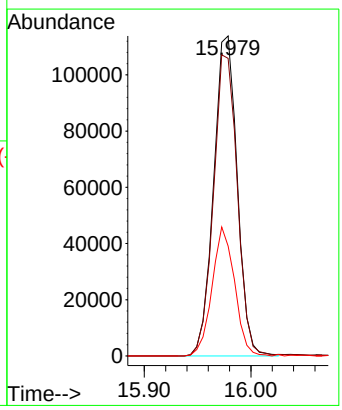


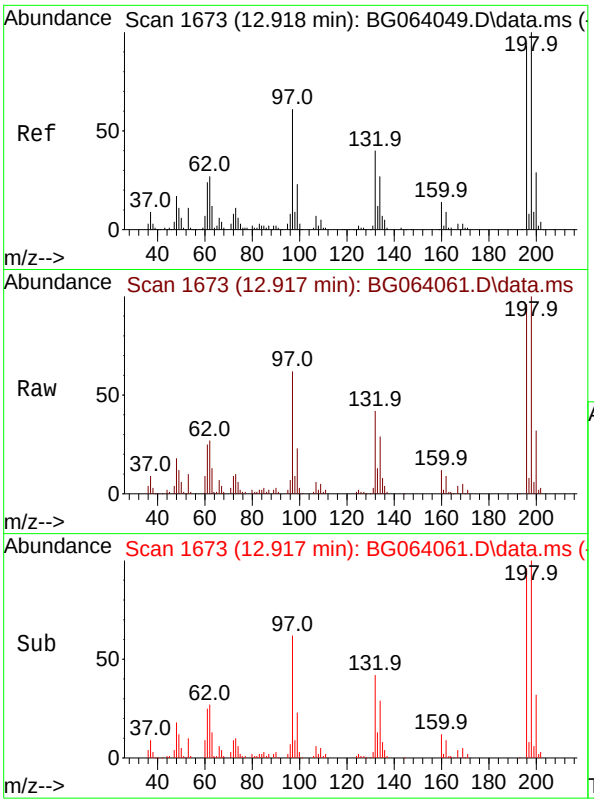


#42
2,4,6-Tribromophenol
Concen: 133.615 ng
RT: 15.979 min Scan# 2194
Delta R.T. 0.006 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Tgt Ion:330 Resp: 174683

Ion	Ratio	Lower	Upper
330	100		
332	95.8	76.7	115.1
141	38.4	29.7	44.5



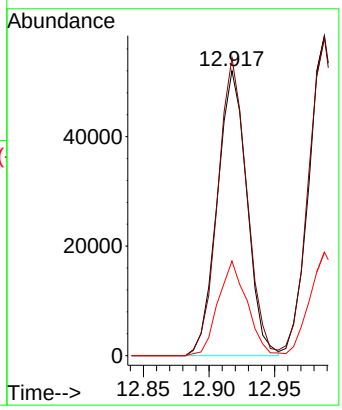


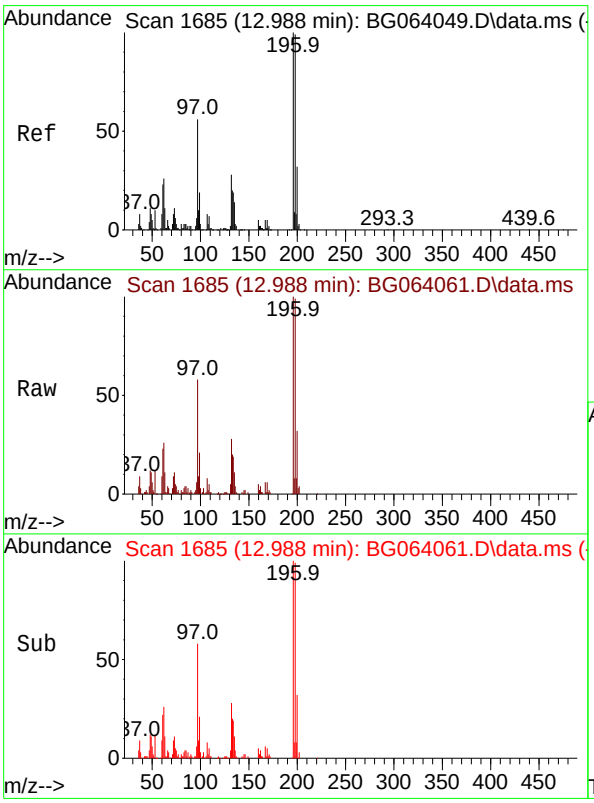
#43
2,4,6-Trichlorophenol
Concen: 41.230 ng
RT: 12.917 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Instrument :
BNA_G
ClientSampleId :
PB167027BSD

Tgt Ion:196 Resp: 81593

Ion	Ratio	Lower	Upper
196	100		
198	104.5	85.6	128.4
200	33.2	24.6	37.0

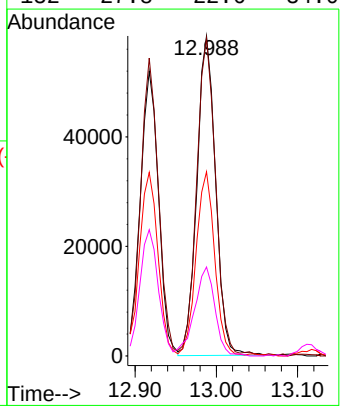


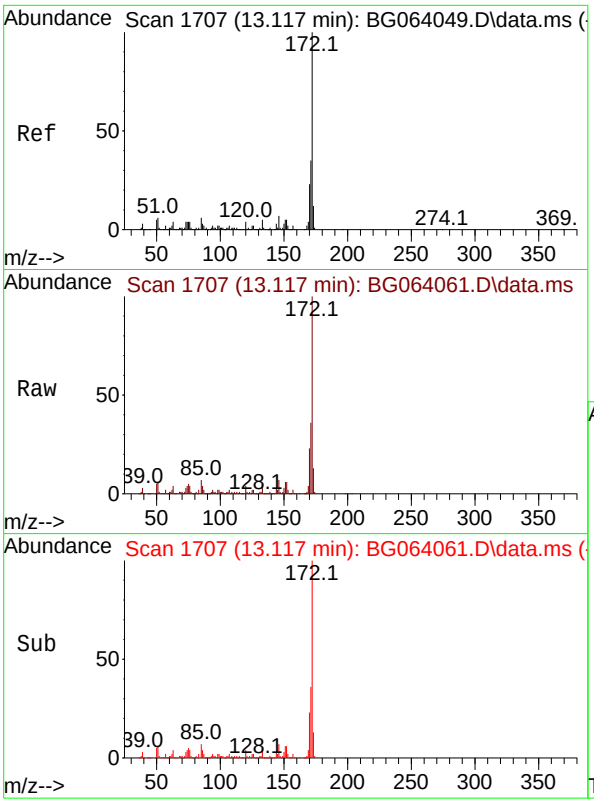


#44
2,4,5-Trichlorophenol
Concen: 42.568 ng
RT: 12.988 min Scan# 1685
Delta R.T. -0.000 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Tgt Ion:196 Resp: 93603

Ion	Ratio	Lower	Upper
196	100		
198	99.3	79.5	119.3
97	57.6	45.2	67.8
132	27.8	22.6	34.0



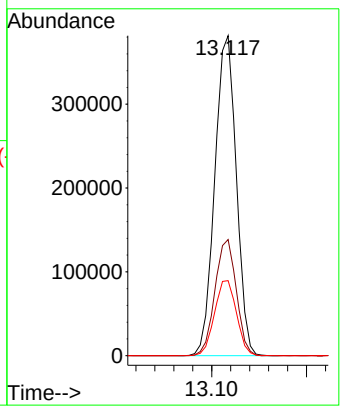


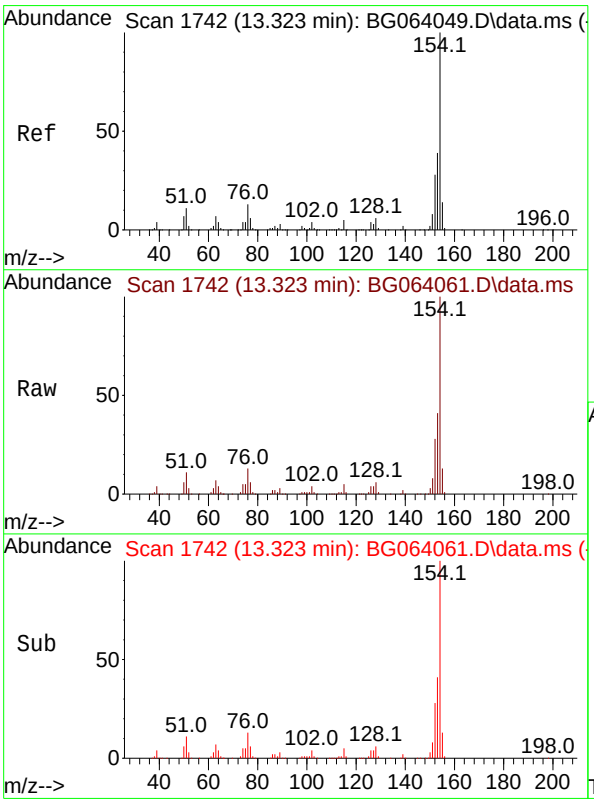
#45
2-Fluorobiphenyl
Concen: 77.692 ng
RT: 13.117 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Instrument :
BNA_G
ClientSampleId :
PB167027BSD

Tgt Ion:172 Resp: 602000

Ion	Ratio	Lower	Upper
172	100		
171	36.3	28.0	42.0
170	23.4	18.7	28.1

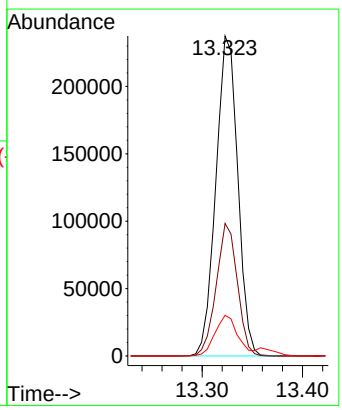


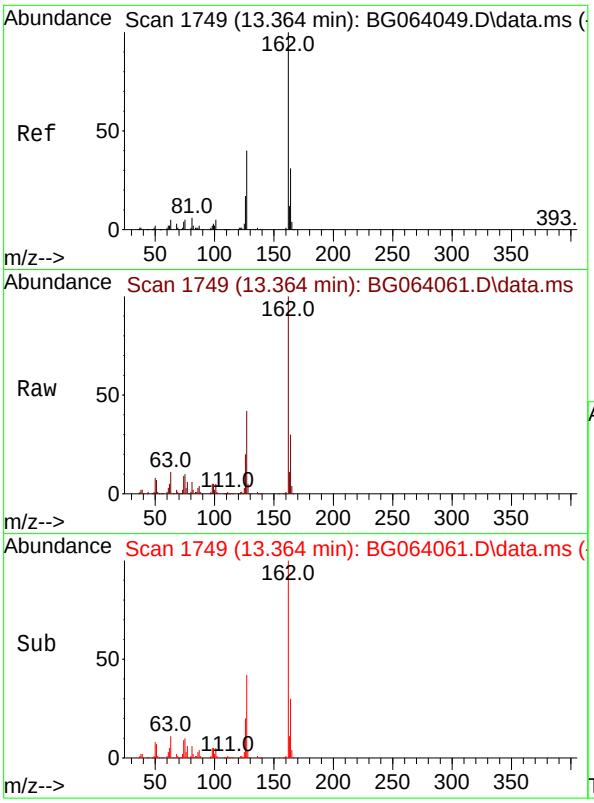


#46
1,1'-Biphenyl
Concen: 40.368 ng
RT: 13.323 min Scan# 1742
Delta R.T. -0.000 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Tgt Ion:154 Resp: 358704

Ion	Ratio	Lower	Upper
154	100		
153	41.4	19.5	59.5
76	12.7	0.0	33.5



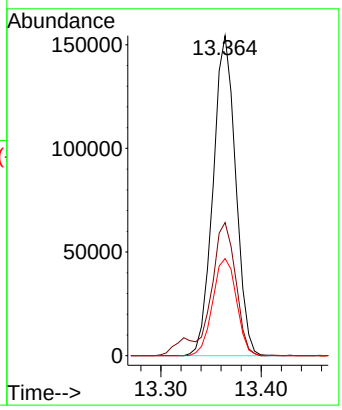


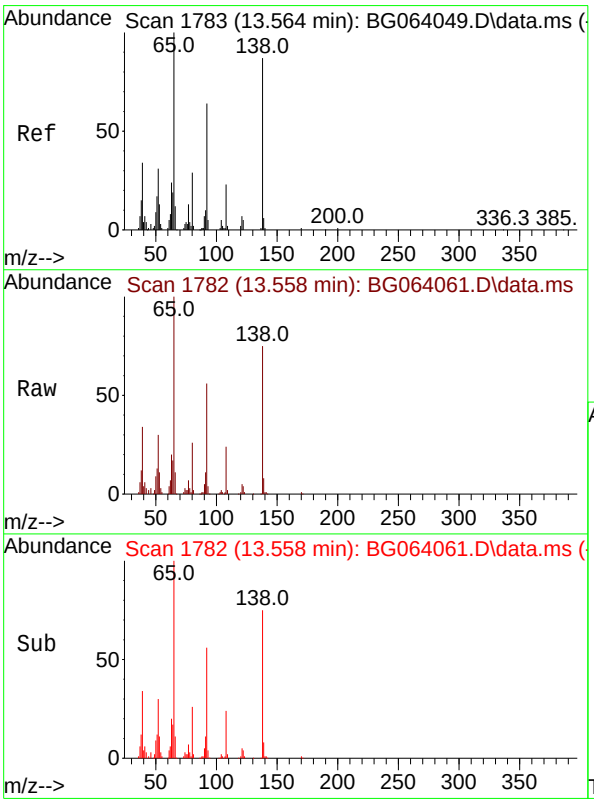
#47
2-Chloronaphthalene
Concen: 37.192 ng
RT: 13.364 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Instrument :
BNA_G
ClientSampleId :
PB167027BSD

Tgt Ion:162 Resp: 241031

Ion	Ratio	Lower	Upper
162	100		
127	41.6	35.0	52.4
164	30.4	25.0	37.6

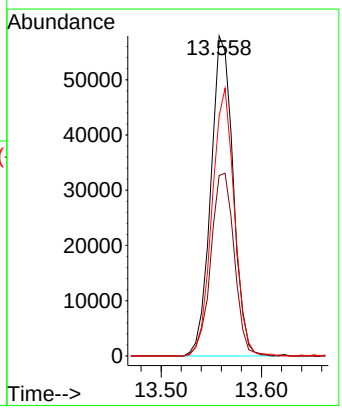


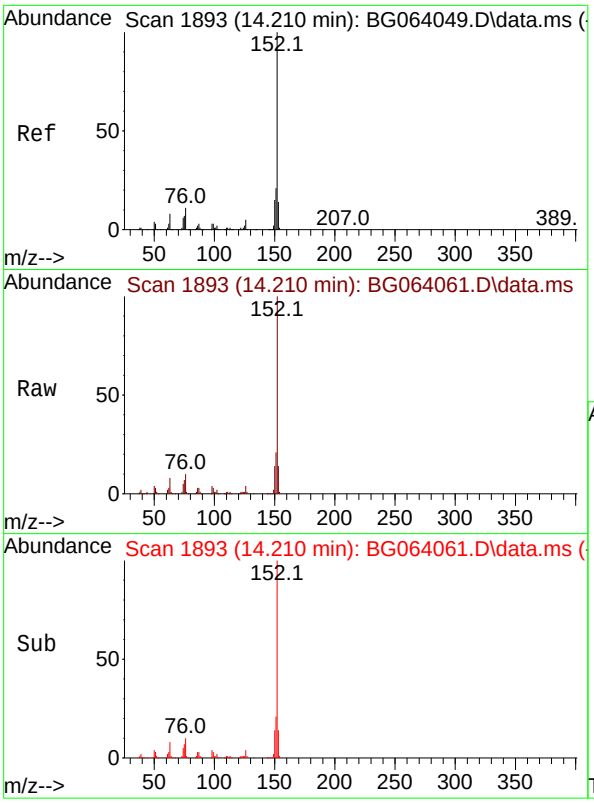


#48
2-Nitroaniline
Concen: 42.583 ng
RT: 13.558 min Scan# 1782
Delta R.T. -0.006 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Tgt Ion: 65 Resp: 89341

Ion	Ratio	Lower	Upper
65	100		
92	56.4	51.2	76.8
138	75.0	69.4	104.2



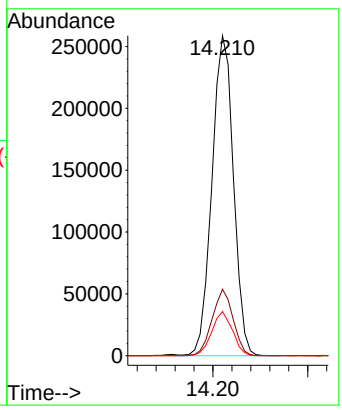


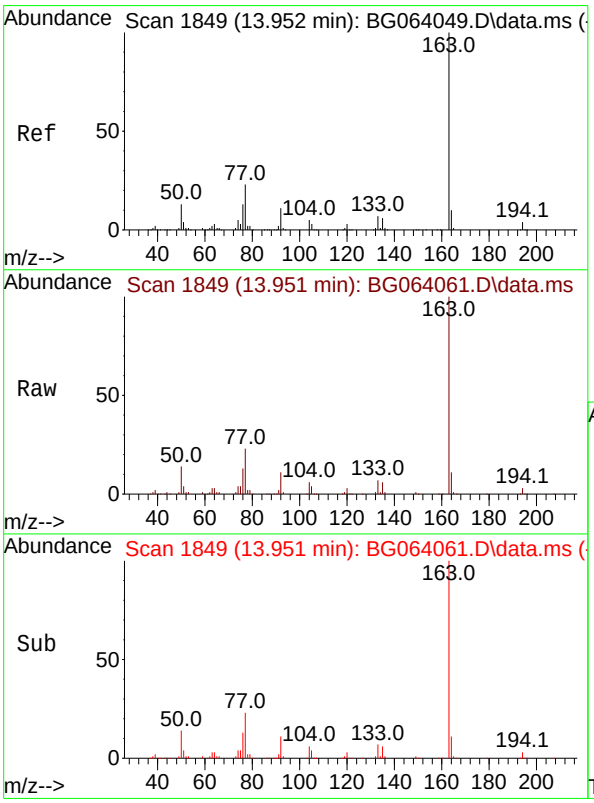
#49
Acenaphthylene
Concen: 39.742 ng
RT: 14.210 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Instrument :
BNA_G
ClientSampleId :
PB167027BSD

Tgt Ion:152 Resp: 407385

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.4	24.6
153	13.8	10.9	16.3

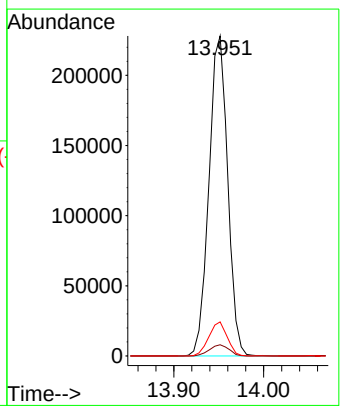


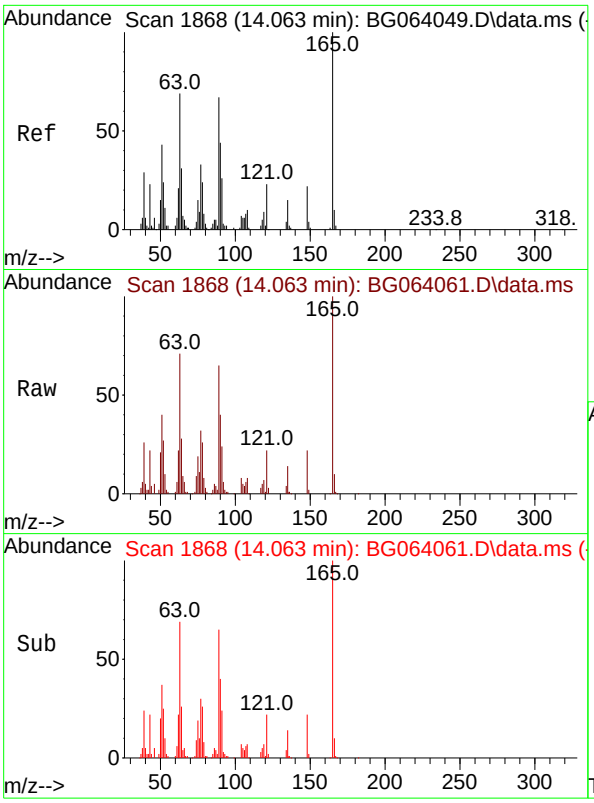


#50
Dimethylphthalate
Concen: 38.097 ng
RT: 13.951 min Scan# 1849
Delta R.T. -0.000 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Tgt Ion:163 Resp: 330759

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.8	4.2
164	10.6	8.2	12.2



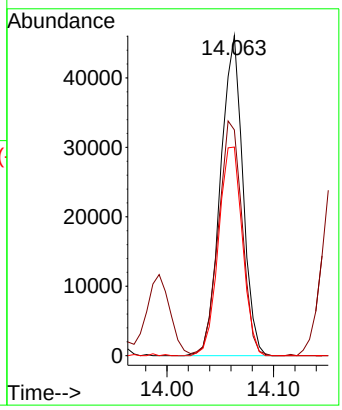


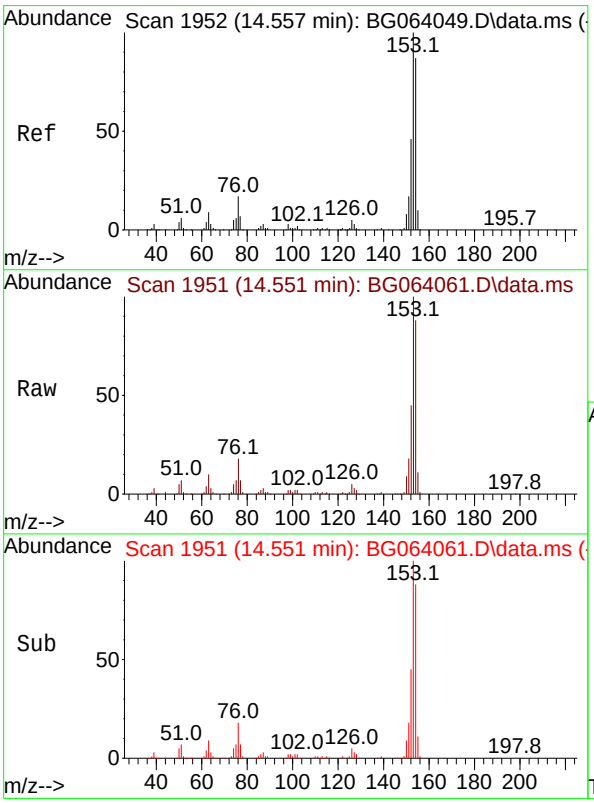
#51
2,6-Dinitrotoluene
Concen: 38.699 ng
RT: 14.063 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Instrument :
BNA_G
ClientSampleId :
PB167027BSD

Tgt Ion:165 Resp: 66930

Ion	Ratio	Lower	Upper
165	100		
63	70.6	56.7	85.1
89	65.2	53.7	80.5

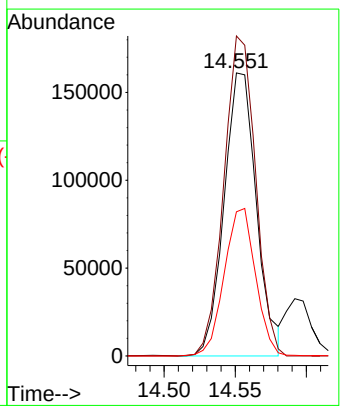


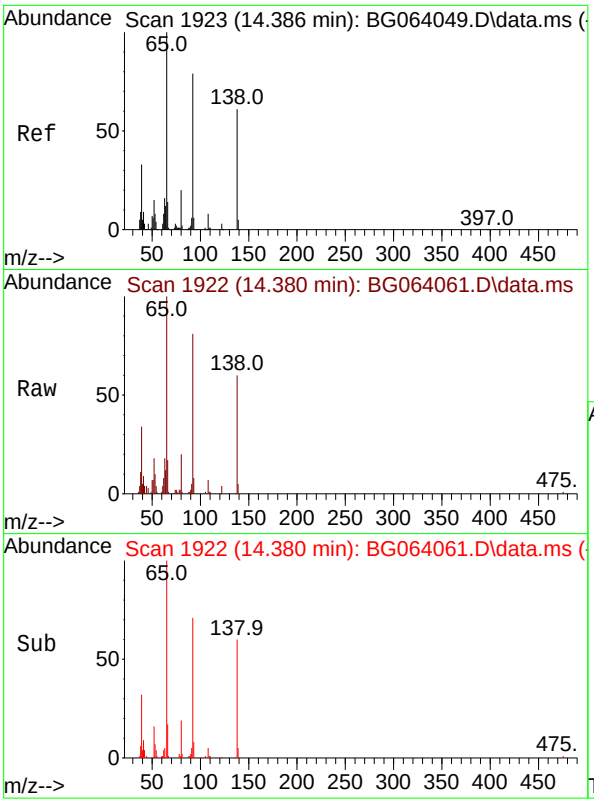


#52
Acenaphthene
Concen: 37.106 ng
RT: 14.551 min Scan# 1951
Delta R.T. -0.006 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Tgt Ion:154 Resp: 255264

Ion	Ratio	Lower	Upper
154	100		
153	113.1	91.6	137.4
152	51.0	42.5	63.7



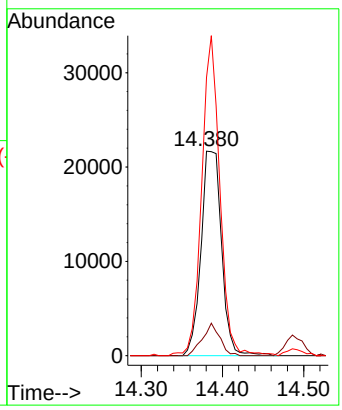


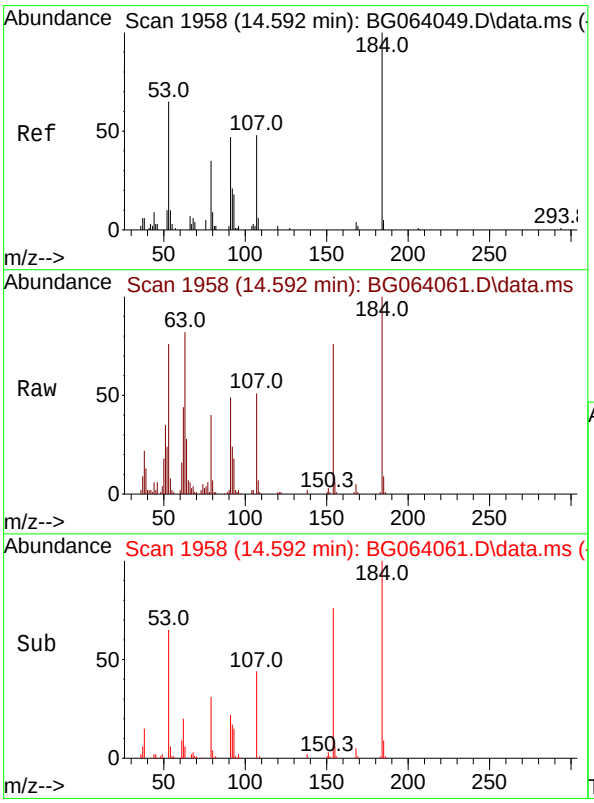
#53
3-Nitroaniline
Concen: 22.673 ng
RT: 14.380 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Instrument :
BNA_G
ClientSampleId :
PB167027BSD

Tgt Ion:138 Resp: 38045

Ion	Ratio	Lower	Upper
138	100		
108	10.9	10.1	15.1
92	136.1	104.1	156.1

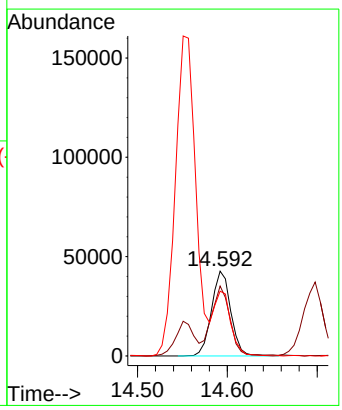


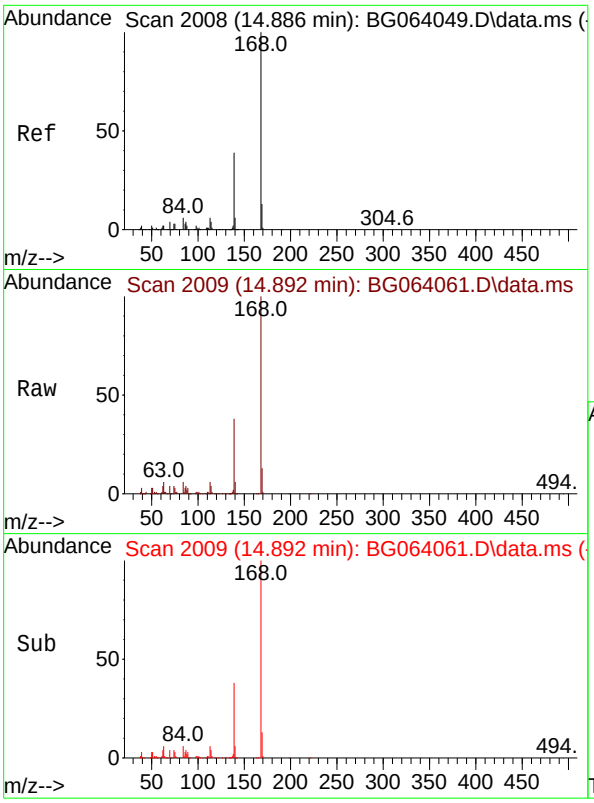


#54
2,4-Dinitrophenol
Concen: 85.963 ng
RT: 14.592 min Scan# 1958
Delta R.T. -0.000 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Tgt Ion:184 Resp: 63607

Ion	Ratio	Lower	Upper
184	100		
63	82.5	57.5	86.3
154	76.3	52.3	78.5



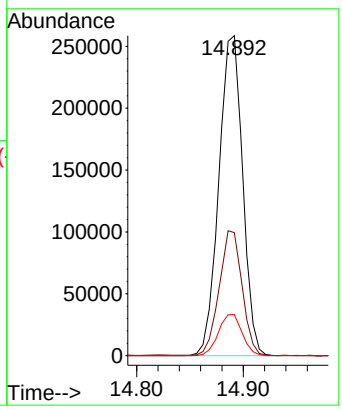


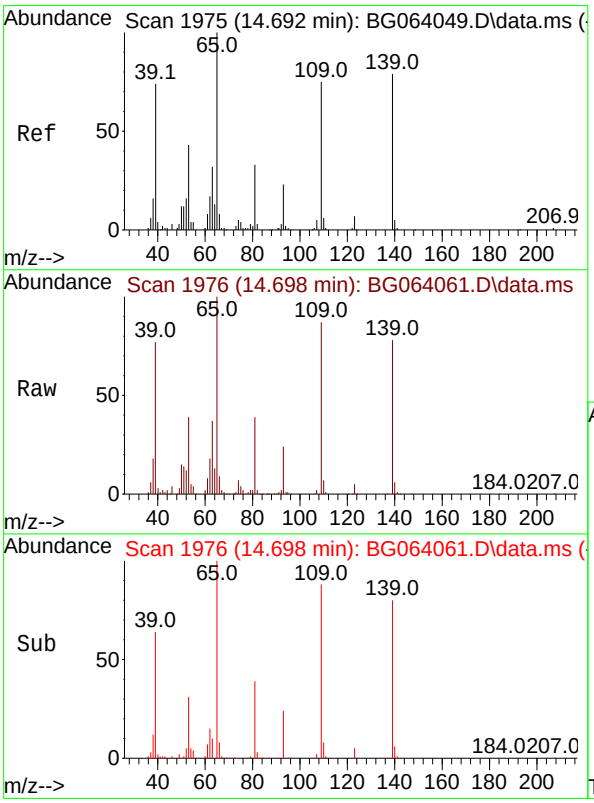
#55
Dibenzofuran
Concen: 35.914 ng
RT: 14.892 min Scan# 2
Delta R.T. 0.006 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Instrument :
BNA_G
ClientSampleId :
PB167027BSD

Tgt Ion:168 Resp: 400242

Ion	Ratio	Lower	Upper
168	100		
139	38.4	31.1	46.7
169	12.9	10.5	15.7

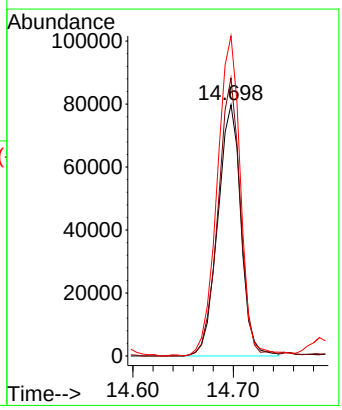


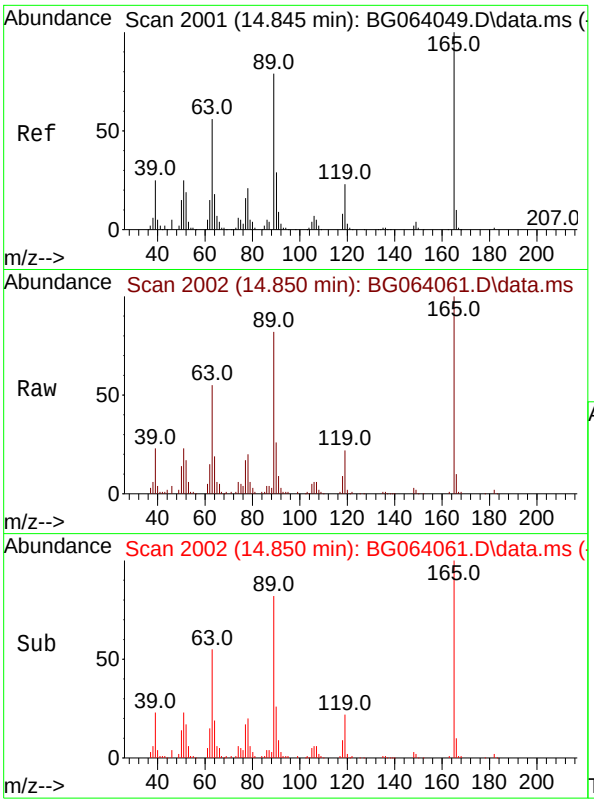


#56
4-Nitrophenol
Concen: 90.416 ng
RT: 14.698 min Scan# 1976
Delta R.T. 0.006 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Tgt Ion:139 Resp: 127240

Ion	Ratio	Lower	Upper
139	100		
109	110.6	74.9	114.9
65	127.4	106.8	146.8



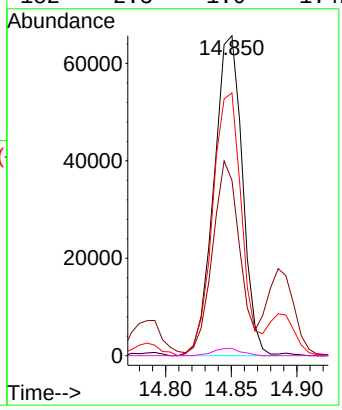


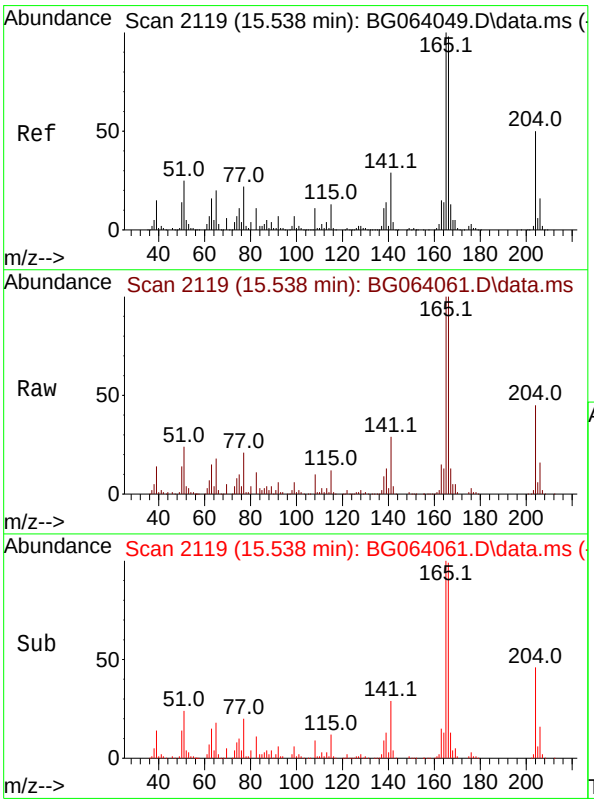
#57
2,4-Dinitrotoluene
Concen: 41.304 ng
RT: 14.850 min Scan# 2
Delta R.T. 0.005 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Instrument :
BNA_G
ClientSampleId :
PB167027BSD

Tgt Ion:165 Resp: 99044

Ion	Ratio	Lower	Upper
165	100		
63	54.8	45.0	67.6
89	82.1	63.1	94.7
182	2.3	1.0	1.4#

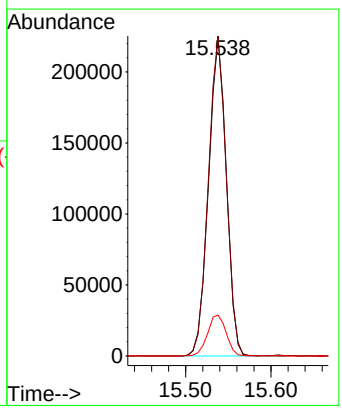


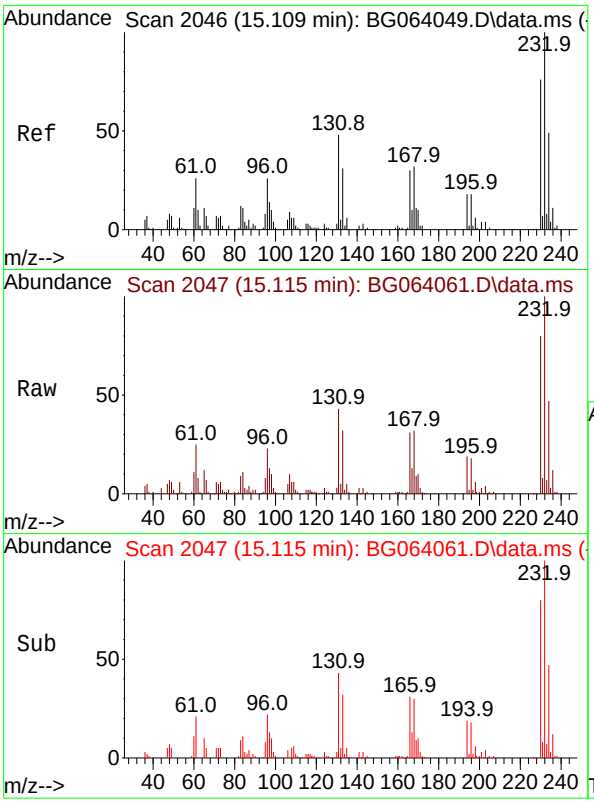


#58
Fluorene
Concen: 37.595 ng
RT: 15.538 min Scan# 2119
Delta R.T. -0.000 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Tgt Ion:166 Resp: 326324

Ion	Ratio	Lower	Upper
166	100		
165	100.5	81.8	122.8
167	12.9	10.8	16.2



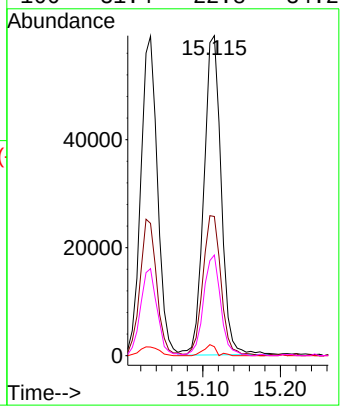


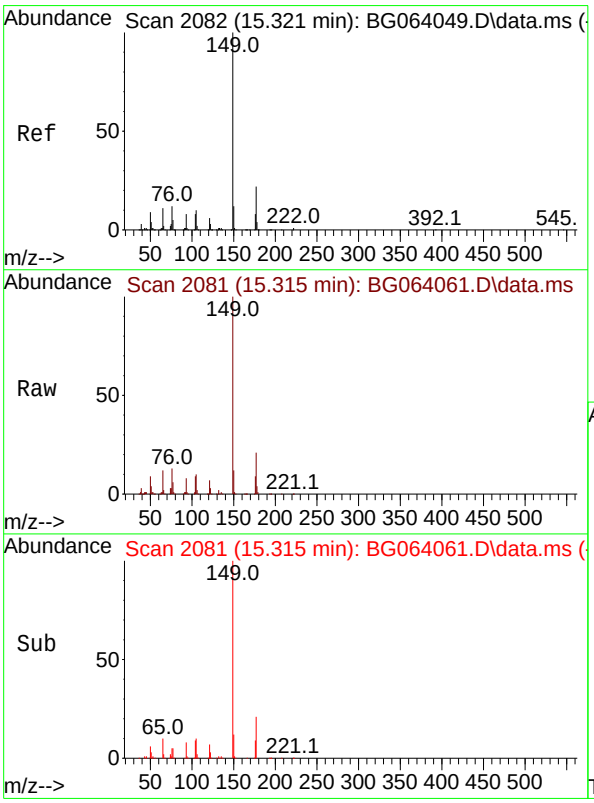
#59
2,3,4,6-Tetrachlorophenol
Concen: 42.595 ng
RT: 15.115 min Scan# 2
Delta R.T. 0.006 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Instrument :
BNA_G
ClientSampleId :
PB167027BSD

Tgt Ion:232 Resp: 91312

Ion	Ratio	Lower	Upper
232	100		
131	46.2	36.3	54.5
130	2.6	1.9	2.9
166	31.4	22.8	34.2

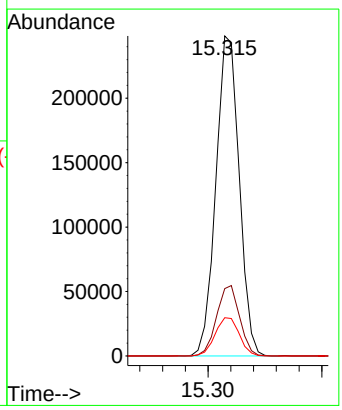


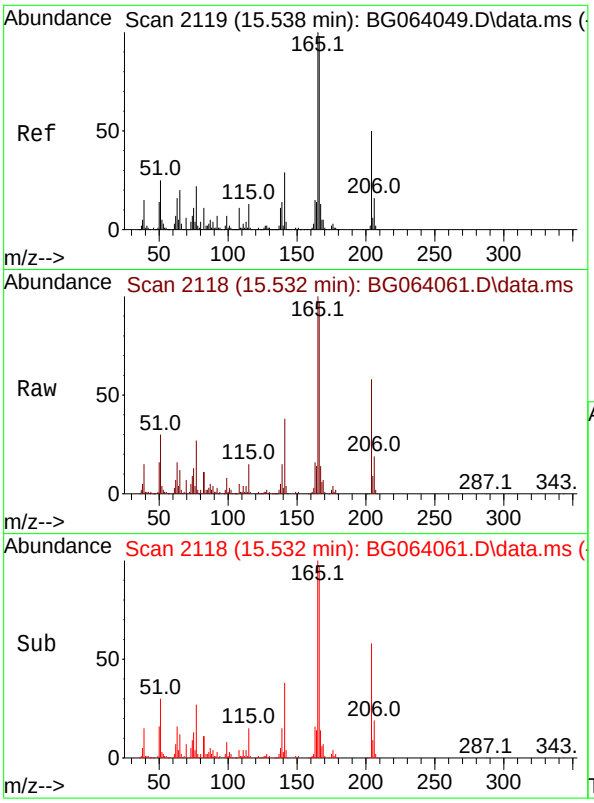


#60
Diethylphthalate
Concen: 37.510 ng
RT: 15.315 min Scan# 2081
Delta R.T. -0.006 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Tgt Ion:149 Resp: 353540

Ion	Ratio	Lower	Upper
149	100		
177	21.1	17.4	26.2
150	12.0	9.4	14.2



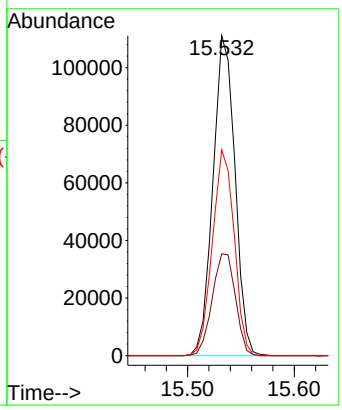


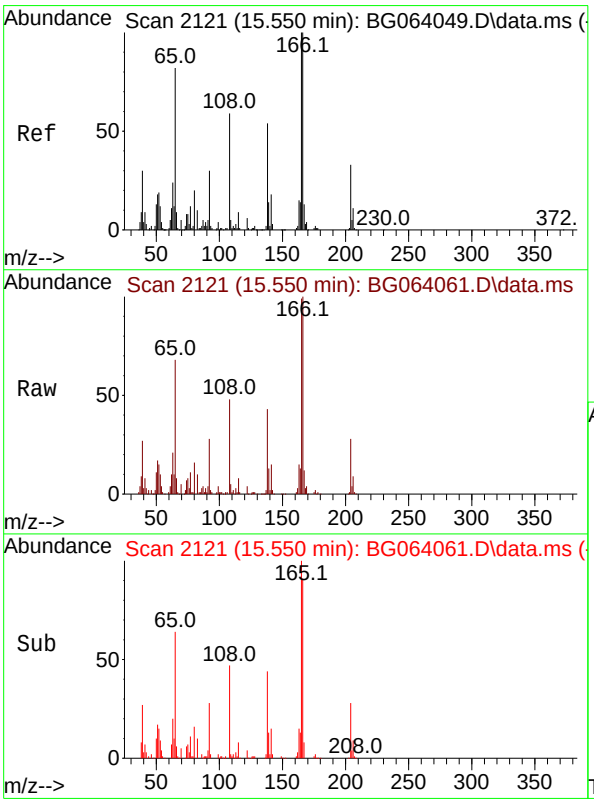
#61
4-Chlorophenyl-phenylether
Concen: 36.852 ng
RT: 15.532 min Scan# 21
Delta R.T. -0.006 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Instrument :
BNA_G
ClientSampleId :
PB167027BSD

Tgt Ion:204 Resp: 158955

Ion	Ratio	Lower	Upper
204	100		
206	31.8	25.5	38.3
141	64.3	45.4	68.0

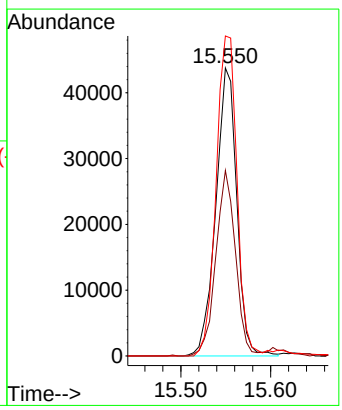


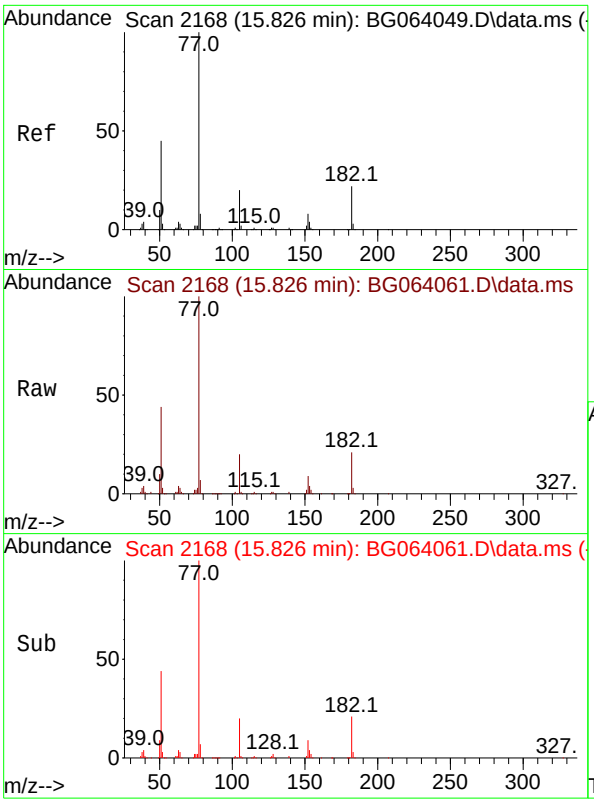


#62
4-Nitroaniline
Concen: 39.114 ng
RT: 15.550 min Scan# 2121
Delta R.T. -0.000 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Tgt Ion:138 Resp: 70860

Ion	Ratio	Lower	Upper
138	100		
92	64.4	36.1	76.1
108	111.1	87.9	127.9



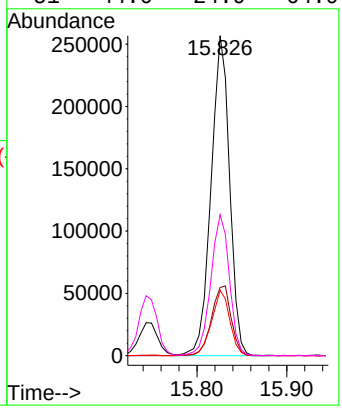


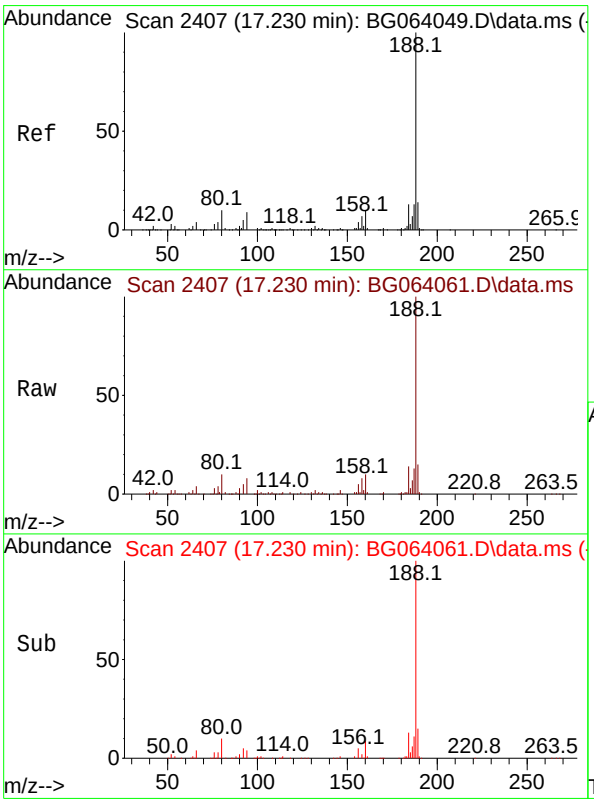
#63
Azobenzene
Concen: 36.582 ng
RT: 15.826 min Scan# 21
Delta R.T. -0.000 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Instrument :
BNA_G
ClientSampleId :
PB167027BSD

Tgt Ion: 77 Resp: 367923

Ion	Ratio	Lower	Upper
77	100		
182	21.3	2.4	42.4
105	20.4	0.0	40.0
51	44.0	24.9	64.9

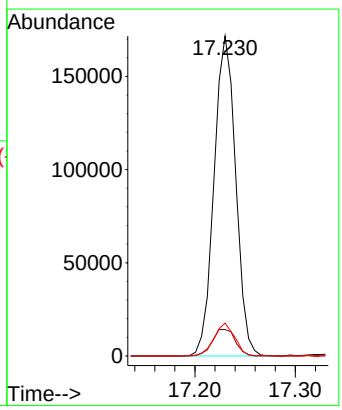


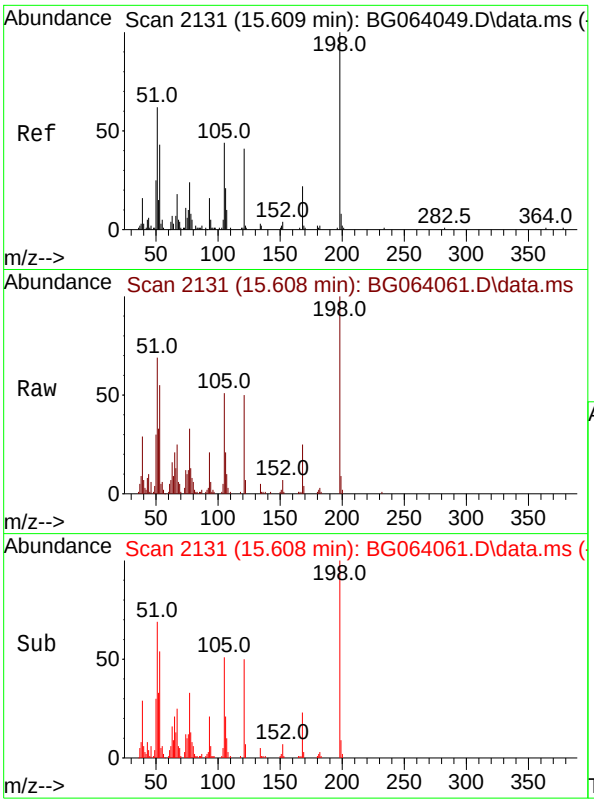


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.230 min Scan# 2407
Delta R.T. 0.000 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Tgt Ion:188 Resp: 256688

Ion	Ratio	Lower	Upper
188	100		
94	8.3	6.9	10.3
80	10.2	8.1	12.1



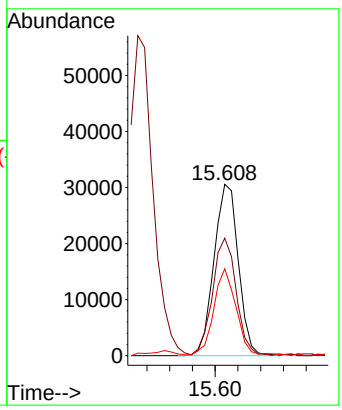


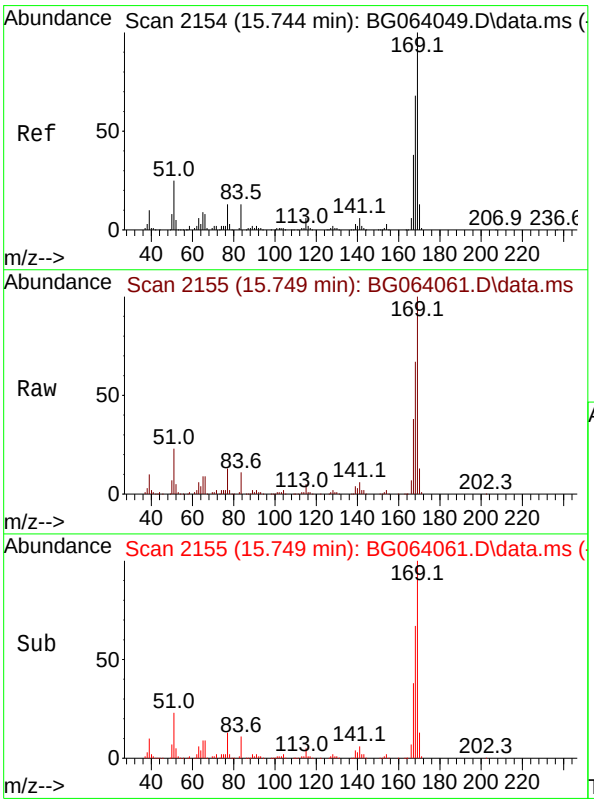
#65
4,6-Dinitro-2-methylphenol
Concen: 42.105 ng
RT: 15.608 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Instrument :
BNA_G
ClientSampleId :
PB167027BSD

Tgt Ion:198 Resp: 45348

Ion	Ratio	Lower	Upper
198	100		
51	68.5	45.6	85.6
105	50.7	25.3	65.3

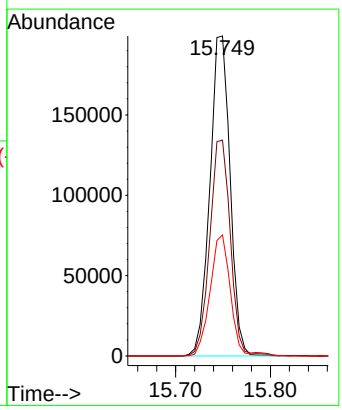


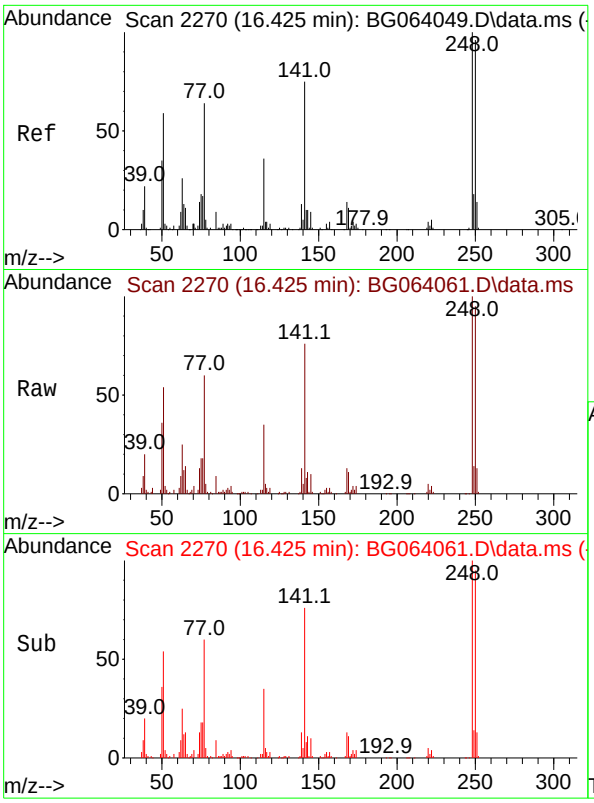


#66
n-Nitrosodiphenylamine
Concen: 40.670 ng
RT: 15.749 min Scan# 2155
Delta R.T. 0.006 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Tgt Ion:169 Resp: 295503

Ion	Ratio	Lower	Upper
169	100		
168	67.4	54.1	81.1
167	37.8	30.3	45.5



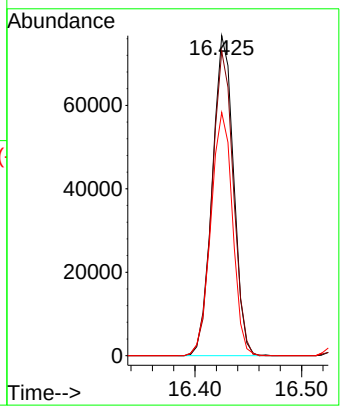


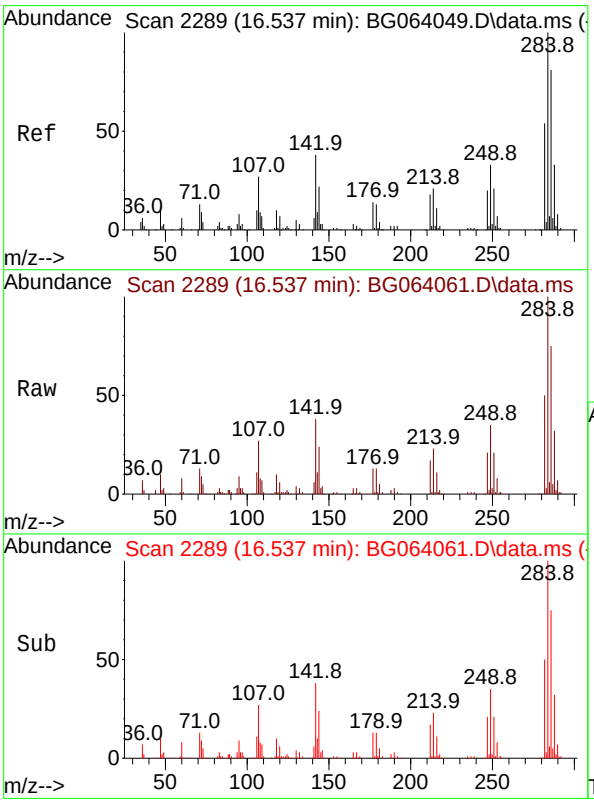
#67
4-Bromophenyl-phenylether
Concen: 40.376 ng
RT: 16.425 min Scan# 2
Delta R.T. -0.000 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Instrument :
BNA_G
ClientSampleId :
PB167027BSD

Tgt Ion:248 Resp: 106146

Ion	Ratio	Lower	Upper
248	100		
250	95.1	77.1	115.7
141	76.0	59.8	89.8

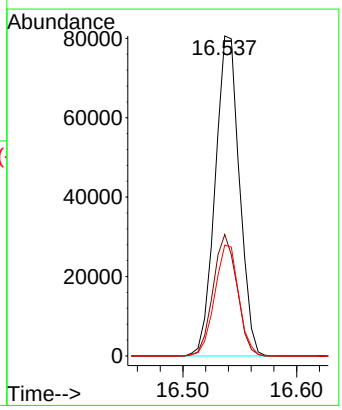


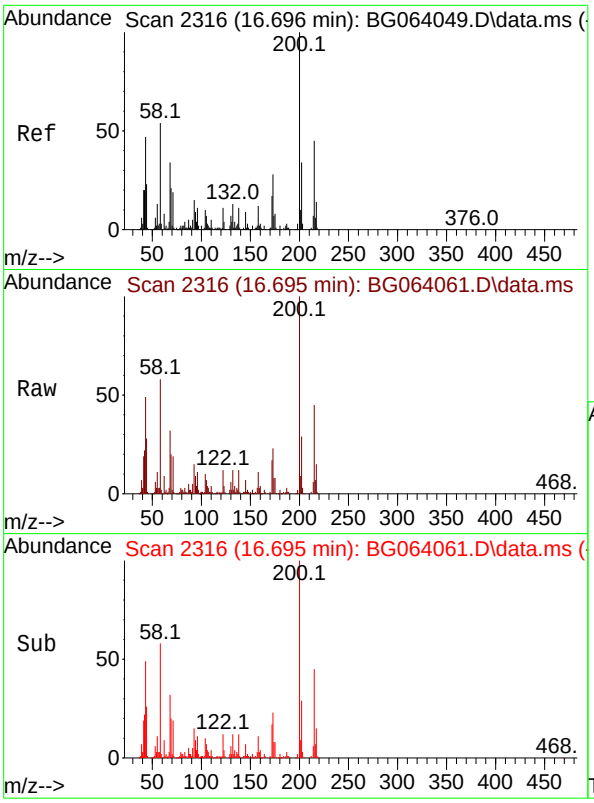


#68
Hexachlorobenzene
Concen: 40.526 ng
RT: 16.537 min Scan# 2289
Delta R.T. -0.000 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Tgt Ion:284 Resp: 119277

Ion	Ratio	Lower	Upper
284	100		
142	37.9	30.6	45.8
249	34.6	26.6	39.8



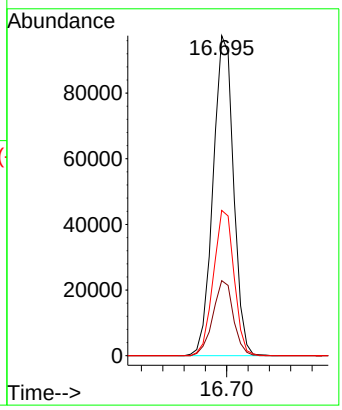


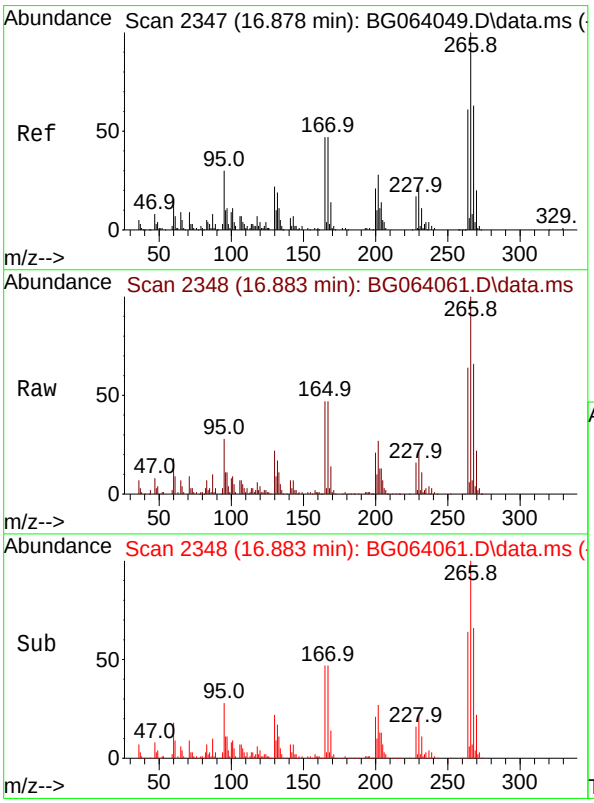
#69
Atrazine
Concen: 60.525 ng
RT: 16.695 min Scan# 2
Delta R.T. -0.001 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Instrument :
BNA_G
ClientSampleId :
PB167027BSD

Tgt Ion:200 Resp: 129393

Ion	Ratio	Lower	Upper
200	100		
173	23.4	8.2	48.2
215	45.4	25.5	65.5

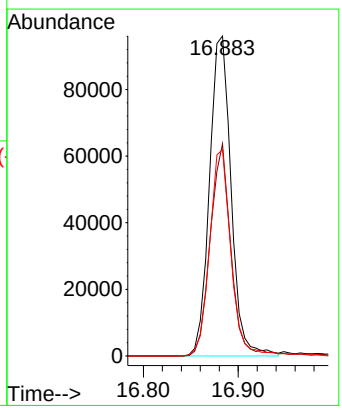


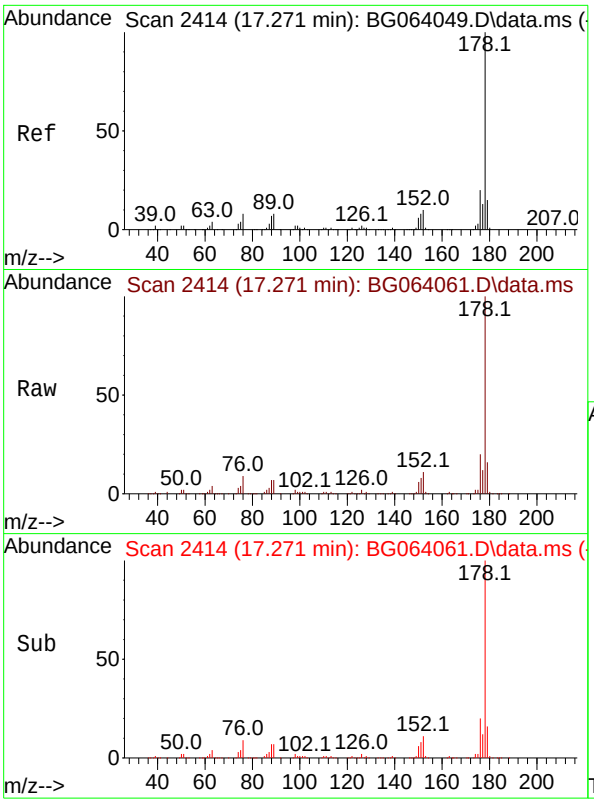


#70
Pentachlorophenol
Concen: 83.037 ng
RT: 16.883 min Scan# 2348
Delta R.T. 0.005 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Tgt Ion:266 Resp: 151745

Ion	Ratio	Lower	Upper
266	100		
268	66.3	50.2	75.4
264	64.4	48.9	73.3



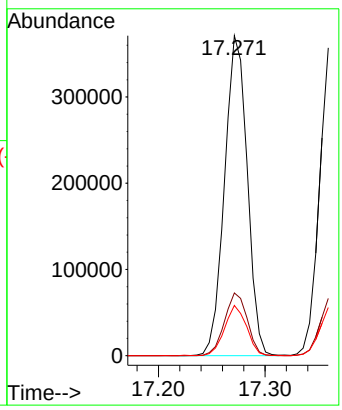


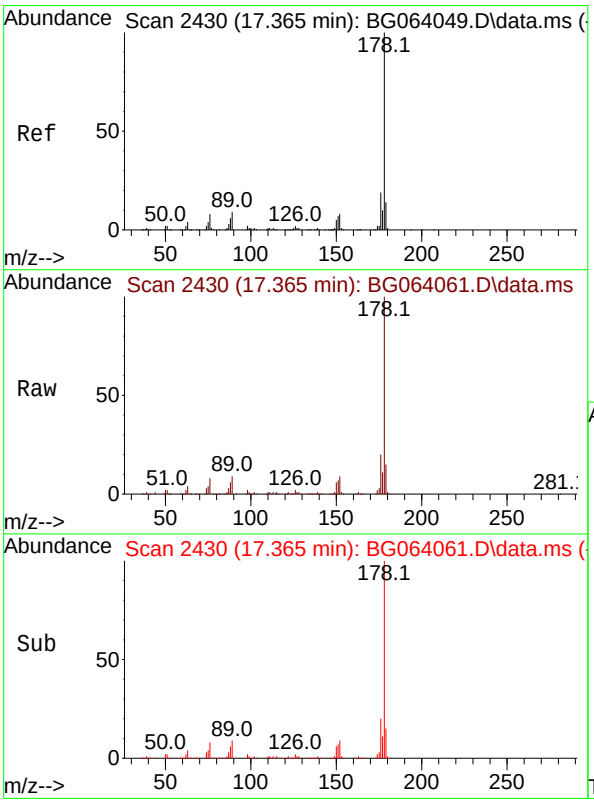
#71
Phenanthrene
Concen: 40.093 ng
RT: 17.271 min Scan# 2
Delta R.T. -0.000 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Instrument :
BNA_G
ClientSampleId :
PB167027BSD

Tgt Ion:178 Resp: 548919

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.9	23.9
179	15.7	12.2	18.2

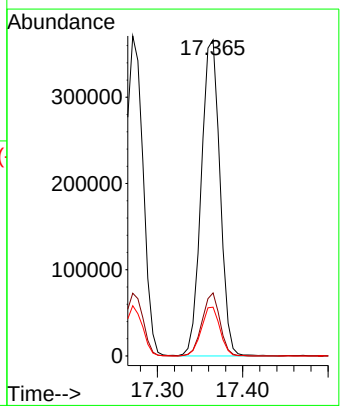


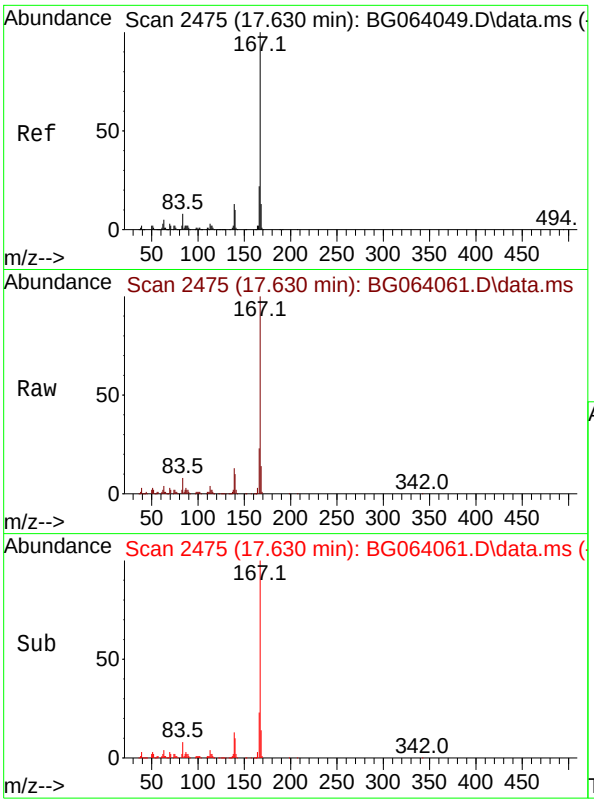


#72
Anthracene
Concen: 41.069 ng
RT: 17.365 min Scan# 2430
Delta R.T. -0.000 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Tgt Ion:178 Resp: 559114

Ion	Ratio	Lower	Upper
178	100		
176	20.0	14.8	22.2
179	15.4	11.5	17.3



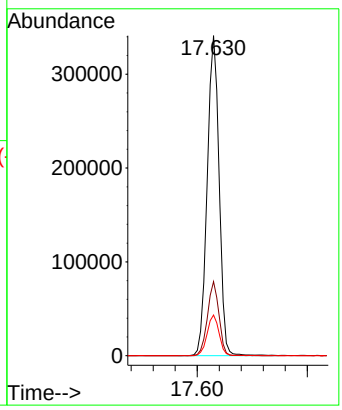


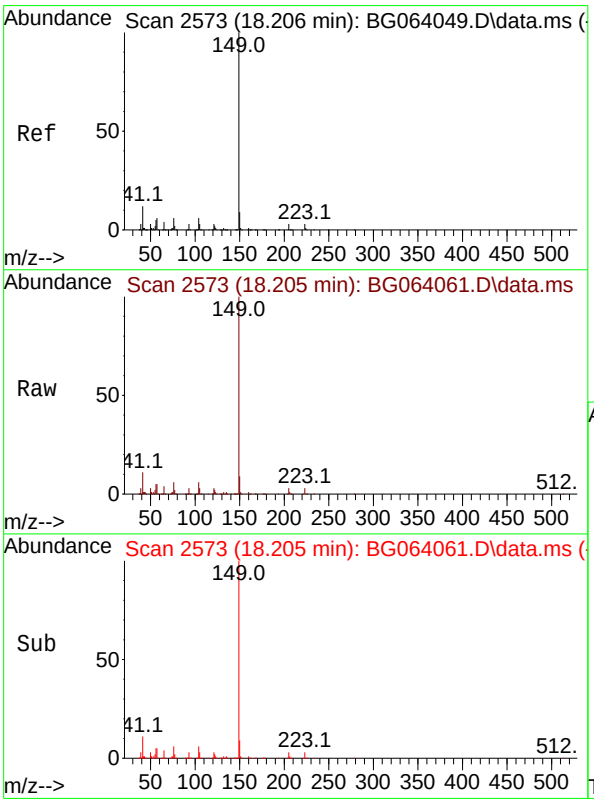
#73
Carbazole
Concen: 40.231 ng
RT: 17.630 min Scan# 2
Delta R.T. -0.000 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Instrument :
BNA_G
ClientSampleId :
PB167027BSD

Tgt Ion:167 Resp: 511373

Ion	Ratio	Lower	Upper
167	100		
166	23.2	18.0	27.0
139	12.7	10.6	15.8

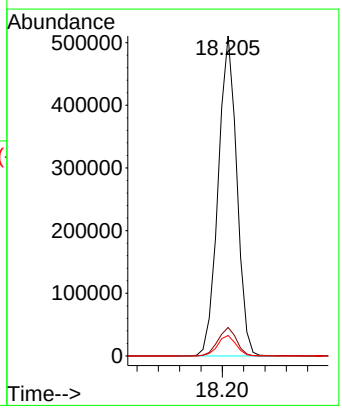


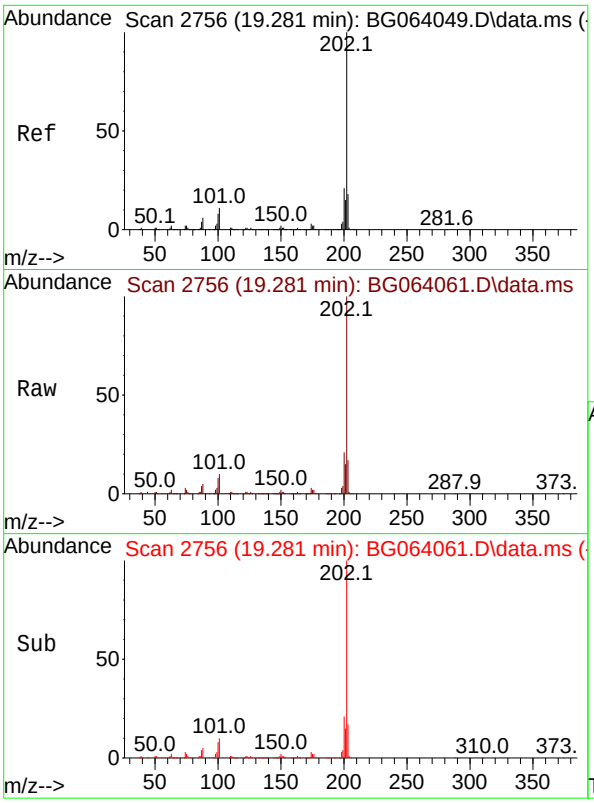


#74
Di-n-butylphthalate
Concen: 41.217 ng
RT: 18.205 min Scan# 2573
Delta R.T. -0.000 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Tgt Ion:149 Resp: 616679

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.4	11.0
104	6.4	5.0	7.6



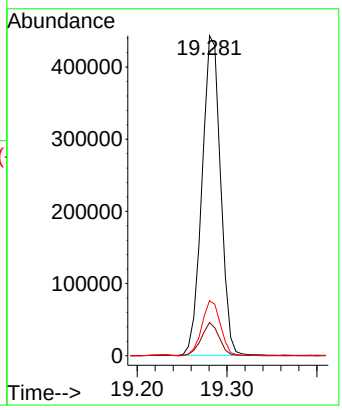


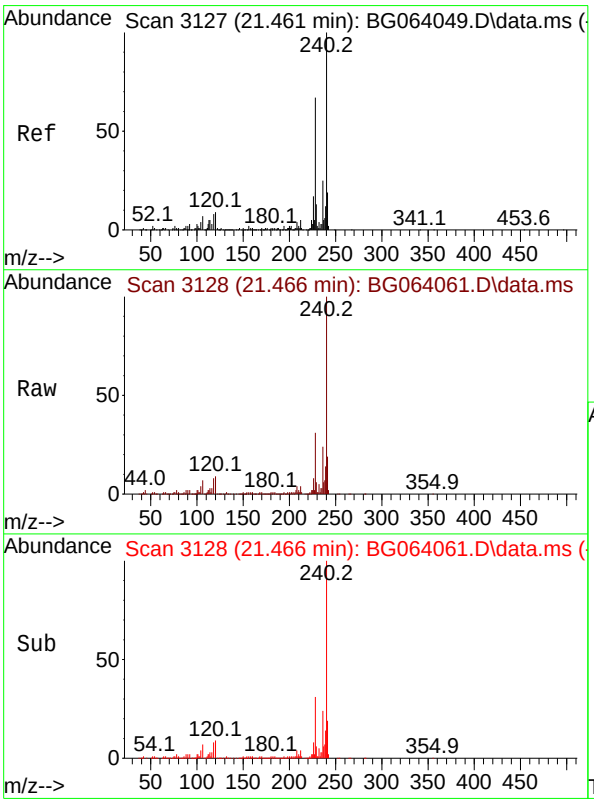
#75
Fluoranthene
Concen: 38.571 ng
RT: 19.281 min Scan# 2
Delta R.T. -0.000 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Instrument :
BNA_G
ClientSampleId :
PB167027BSD

Tgt Ion:202 Resp: 636646

Ion	Ratio	Lower	Upper
202	100		
101	10.4	0.0	30.5
203	17.2	0.0	38.3

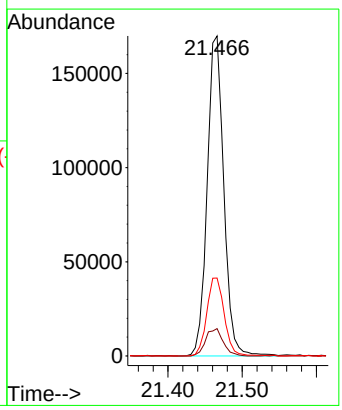


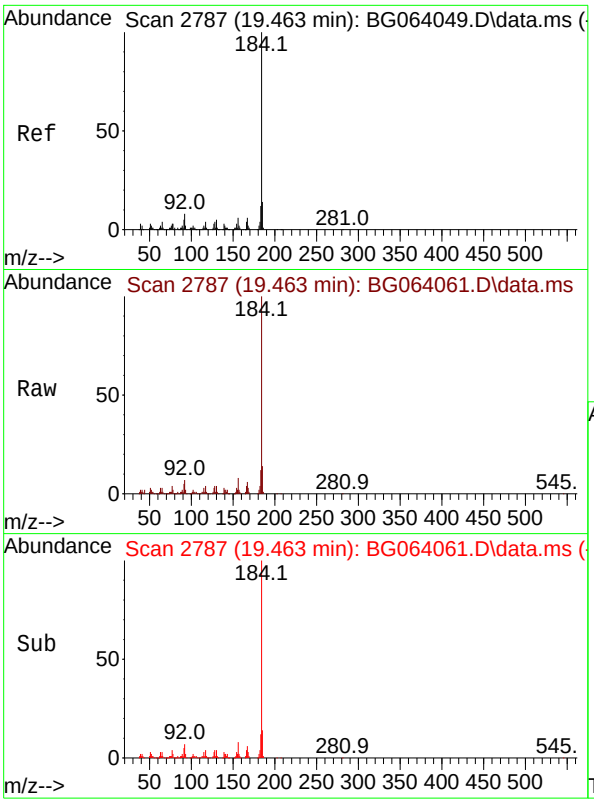


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.466 min Scan# 3128
Delta R.T. 0.006 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Tgt Ion:240 Resp: 264113

Ion	Ratio	Lower	Upper
240	100		
120	8.6	7.2	10.8
236	24.3	20.2	30.2



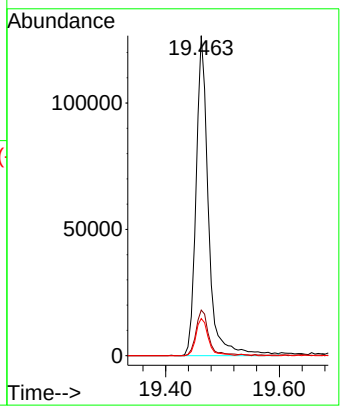


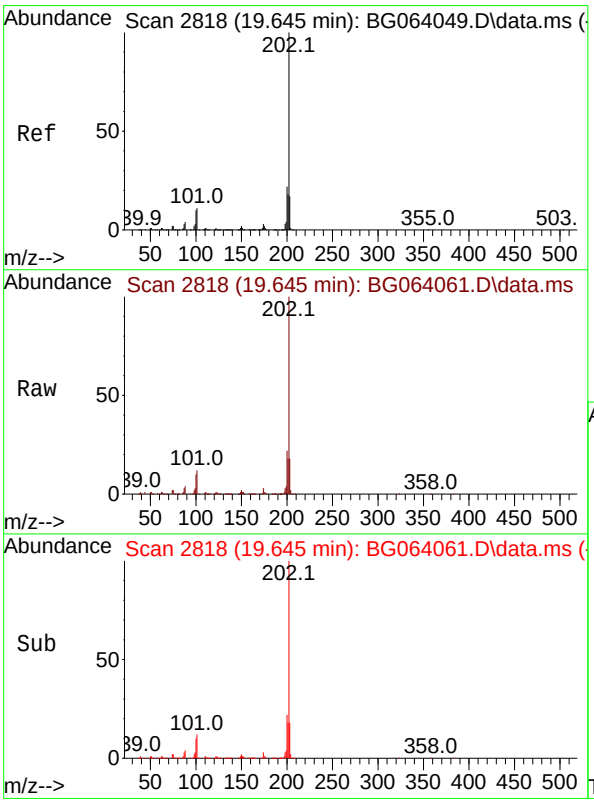
#77
Benzidine
Concen: 52.503 ng
RT: 19.463 min Scan# 2
Delta R.T. -0.000 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Instrument :
BNA_G
ClientSampleId :
PB167027BSD

Tgt Ion:184 Resp: 192016

Ion	Ratio	Lower	Upper
184	100		
185	14.2	11.3	16.9
183	11.6	9.5	14.3

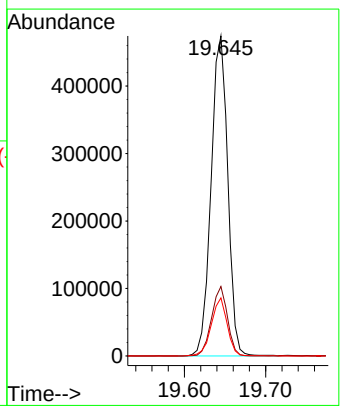


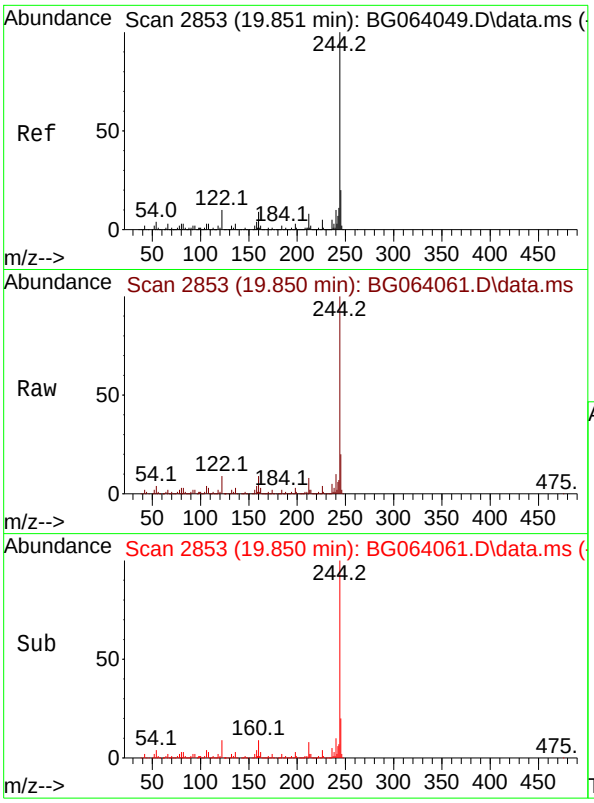


#78
Pyrene
Concen: 39.713 ng
RT: 19.645 min Scan# 2818
Delta R.T. -0.000 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Tgt Ion:202 Resp: 676122

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.3	25.9
203	18.1	13.6	20.4



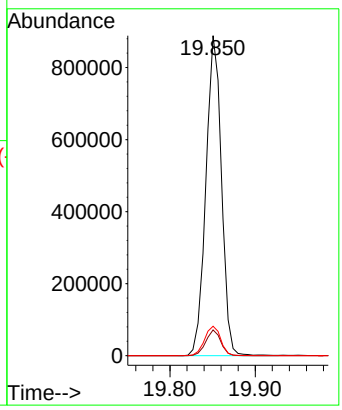


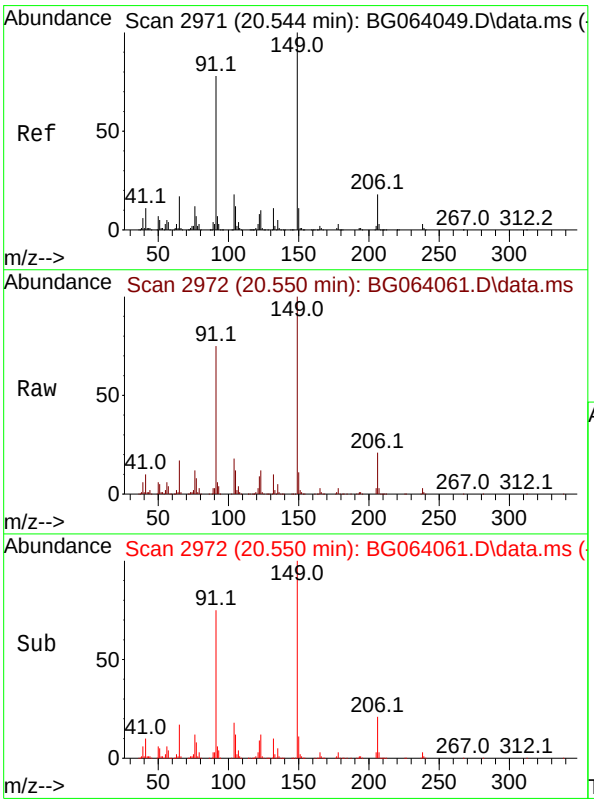
#79
Terphenyl-d14
Concen: 86.321 ng
RT: 19.850 min Scan# 2
Delta R.T. -0.000 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Instrument :
BNA_G
ClientSampleId :
PB167027BSD

Tgt Ion:244 Resp: 1127527

Ion	Ratio	Lower	Upper
244	100		
212	8.0	6.2	9.4
122	9.2	8.0	12.0

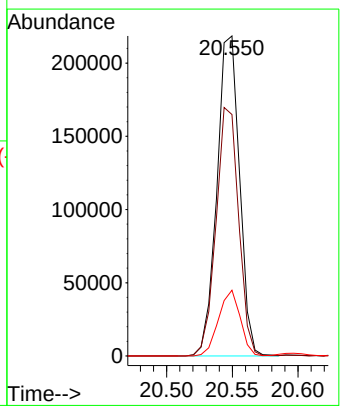


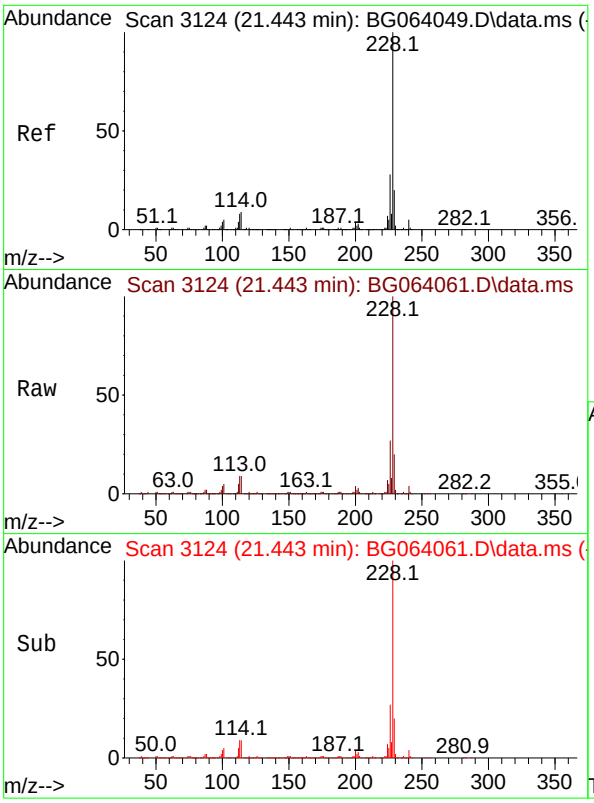


#80
Butylbenzylphthalate
Concen: 41.455 ng
RT: 20.550 min Scan# 2972
Delta R.T. 0.006 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Tgt Ion:149 Resp: 261414

Ion	Ratio	Lower	Upper
149	100		
91	75.5	62.0	93.0
206	20.6	14.6	21.8



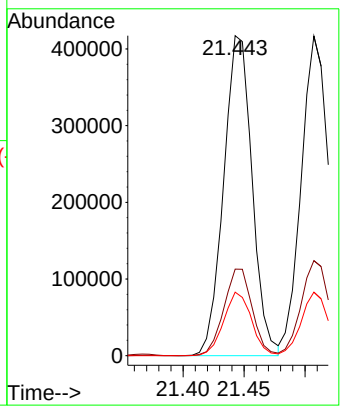


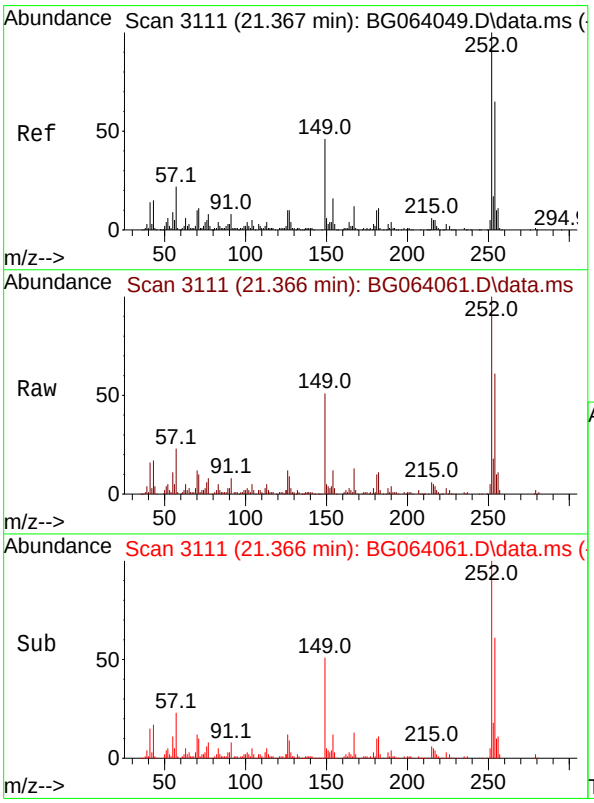
#81
Benzo(a)anthracene
Concen: 40.207 ng
RT: 21.443 min Scan# 3
Delta R.T. -0.000 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Instrument :
BNA_G
ClientSampleId :
PB167027BSD

Tgt Ion:228 Resp: 680233

Ion	Ratio	Lower	Upper
228	100		
226	27.0	22.2	33.2
229	19.8	16.4	24.6

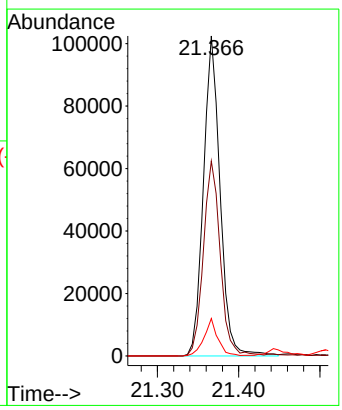


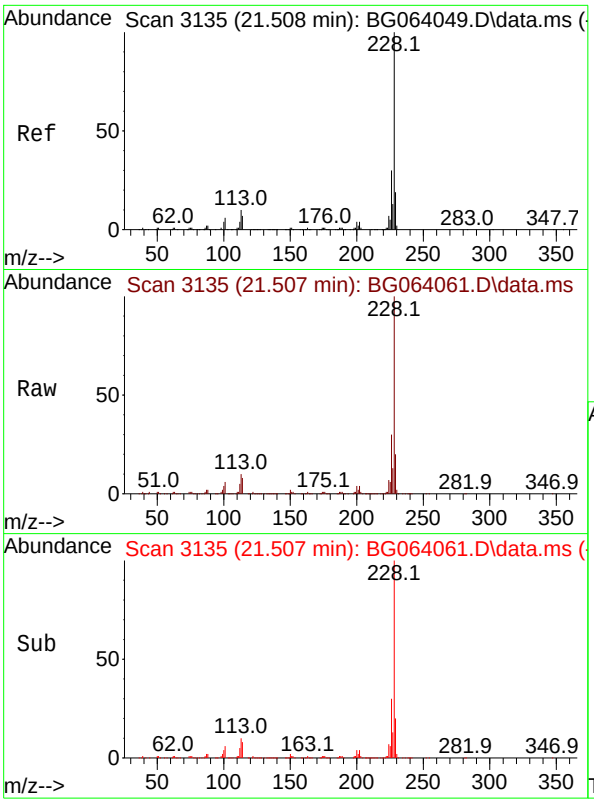


#82
3,3'-Dichlorobenzidine
Concen: 26.603 ng
RT: 21.366 min Scan# 3111
Delta R.T. -0.000 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Tgt Ion:252 Resp: 145661

Ion	Ratio	Lower	Upper
252	100		
254	60.9	52.1	78.1
126	11.7	7.8	11.8



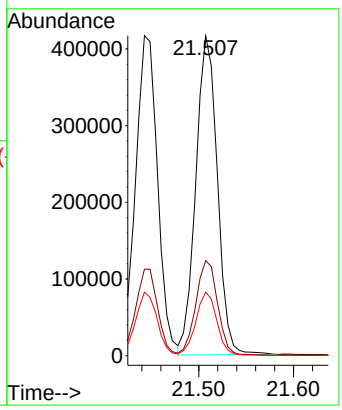


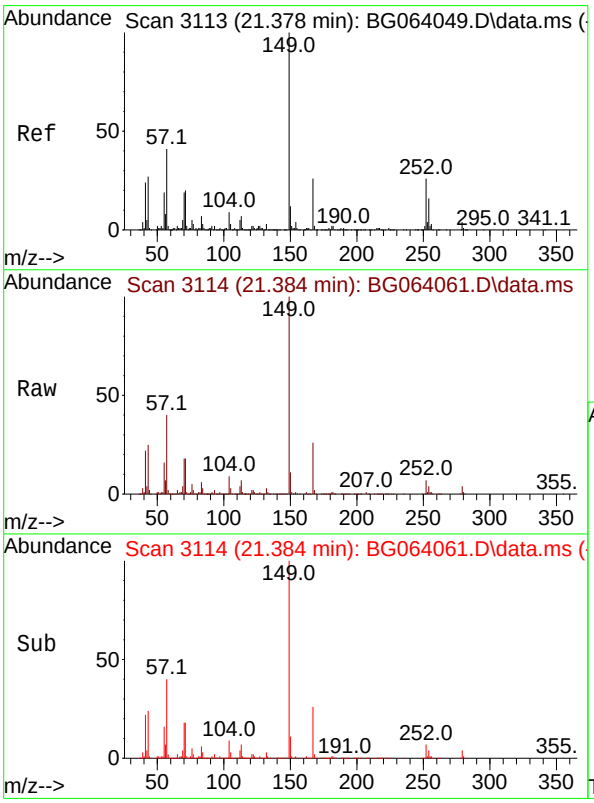
#83
Chrysene
Concen: 38.953 ng
RT: 21.507 min Scan# 3
Delta R.T. -0.000 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Instrument :
BNA_G
ClientSampleId :
PB167027BSD

Tgt Ion:228 Resp: 657283

Ion	Ratio	Lower	Upper
228	100		
226	29.7	23.9	35.9
229	19.9	15.3	22.9

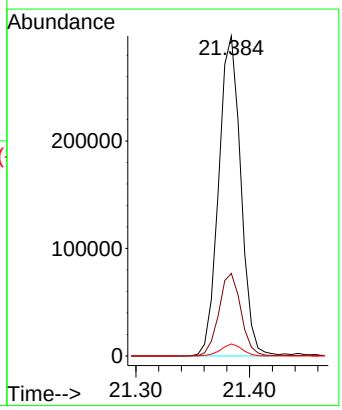


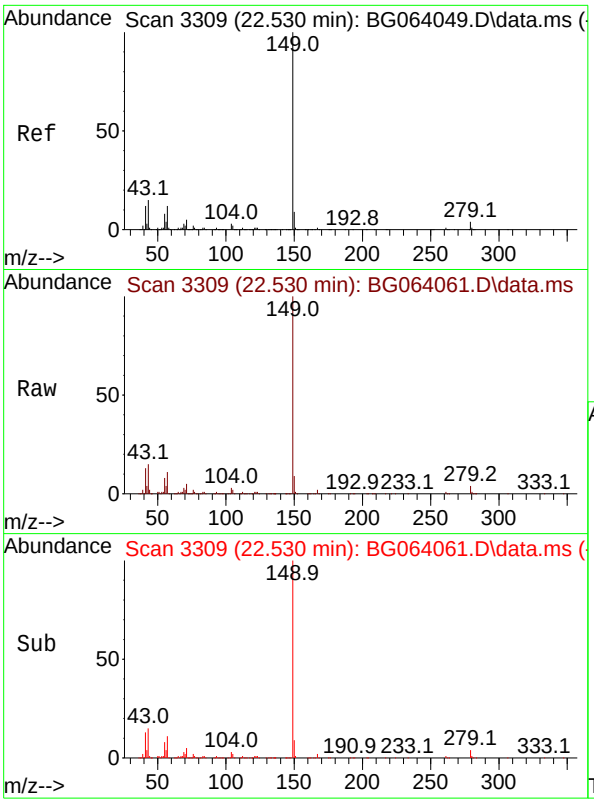


#84
Bis(2-ethylhexyl)phthalate
Concen: 44.018 ng
RT: 21.384 min Scan# 3114
Delta R.T. 0.006 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Tgt Ion:149 Resp: 402756

Ion	Ratio	Lower	Upper
149	100		
167	25.8	21.0	31.6
279	3.8	2.8	4.2



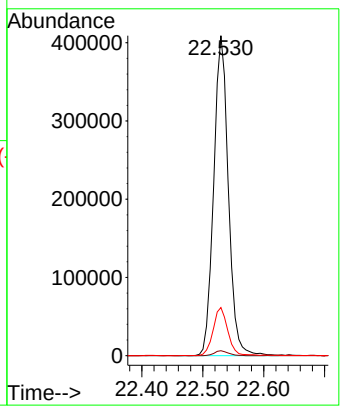


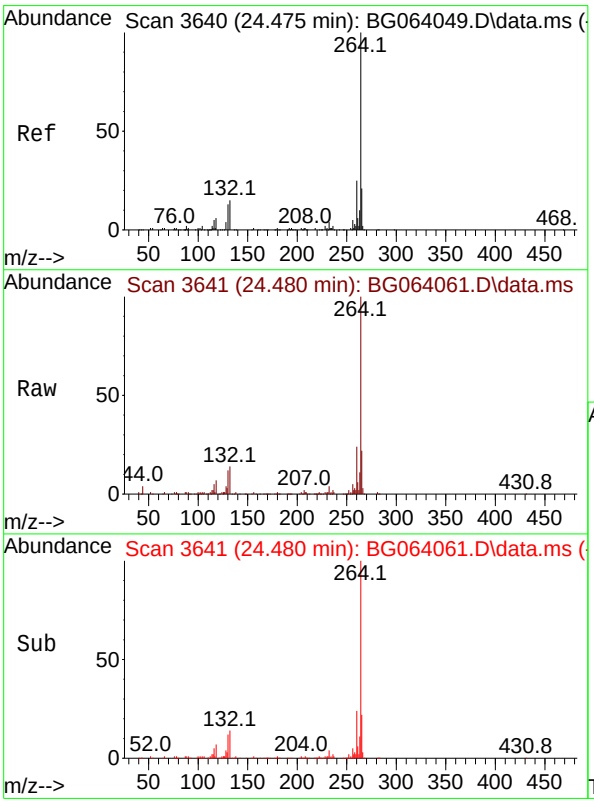
#85
Di-n-octyl phthalate
Concen: 43.371 ng
RT: 22.530 min Scan# 3
Delta R.T. -0.000 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Instrument :
BNA_G
ClientSampleId :
PB167027BSD

Tgt Ion:149 Resp: 684476

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	15.0	12.6	19.0

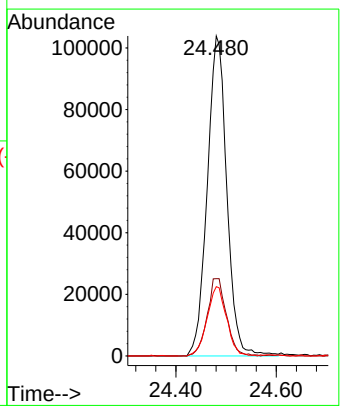


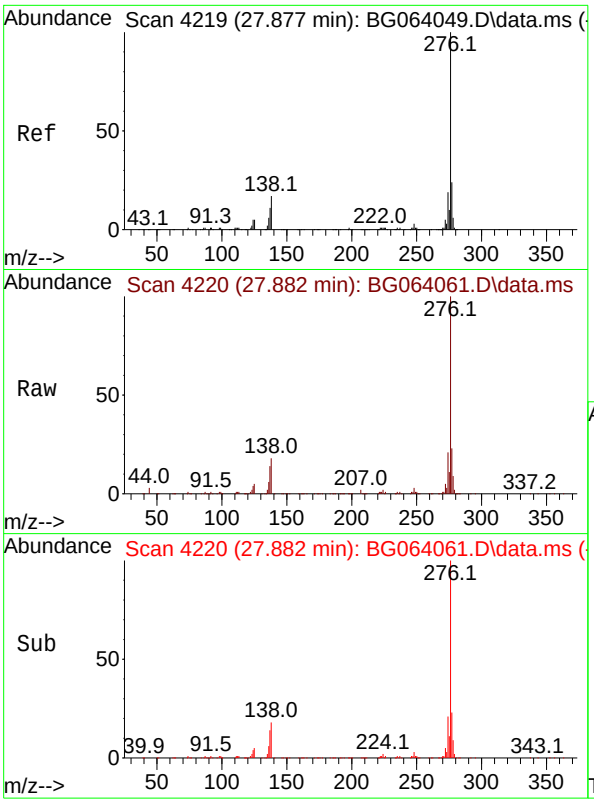


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.480 min Scan# 3641
Delta R.T. 0.006 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Tgt Ion:264 Resp: 280712

Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.6	29.4
265	21.7	16.6	25.0



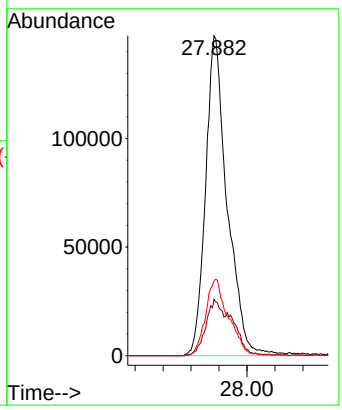


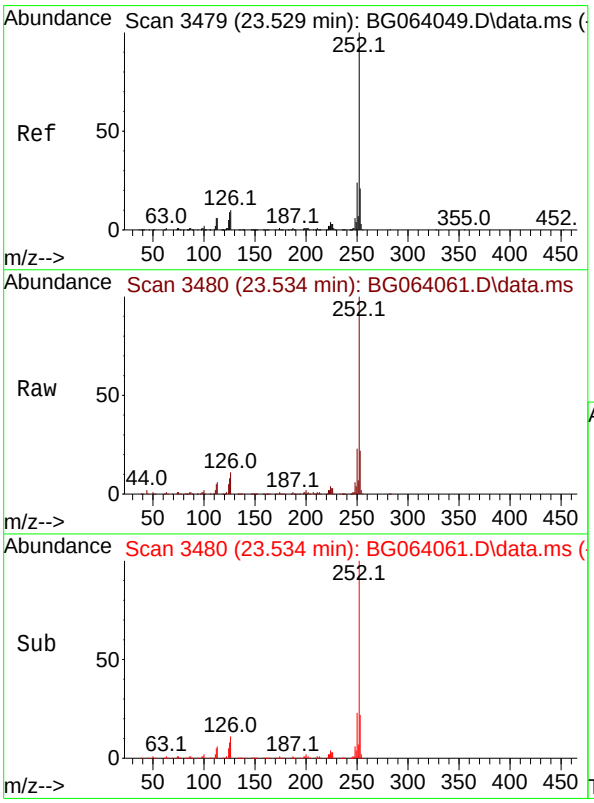
#87
Indeno(1,2,3-cd)pyrene
Concen: 42.083 ng
RT: 27.882 min Scan# 4
Delta R.T. 0.006 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Instrument :
BNA_G
ClientSampleId :
PB167027BSD

Tgt Ion:276 Resp: 790393

Ion	Ratio	Lower	Upper
276	100		
138	14.0	12.1	18.1
277	25.1	20.0	30.0

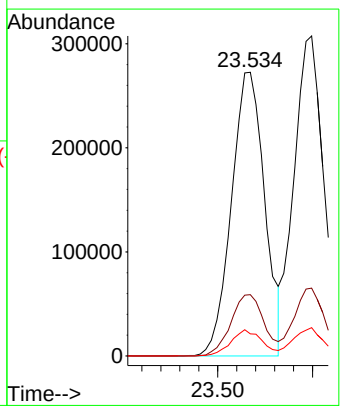


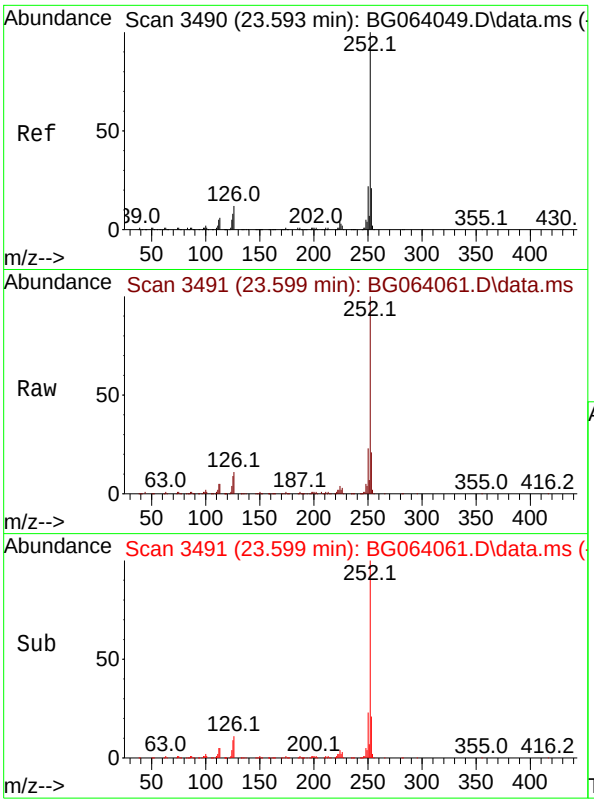


#88
Benzo(b)fluoranthene
Concen: 39.125 ng
RT: 23.534 min Scan# 3480
Delta R.T. 0.006 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Tgt Ion:252 Resp: 663953

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.0	25.4
125	7.8	7.4	11.2



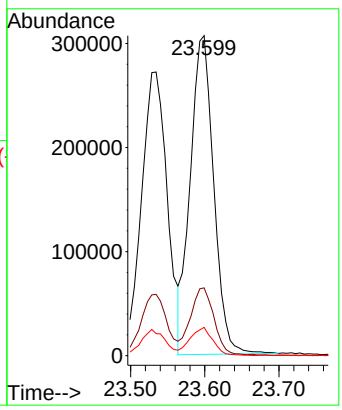


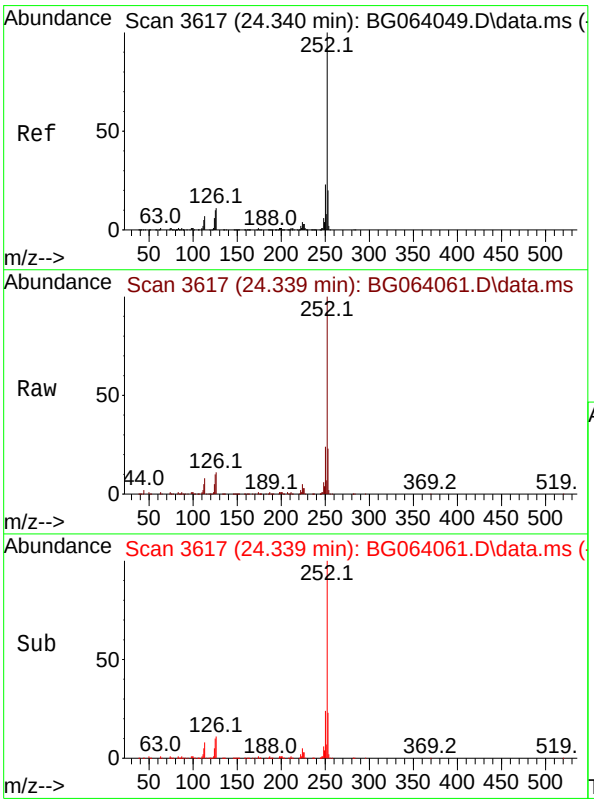
#89
Benzo(k)fluoranthene
Concen: 39.594 ng
RT: 23.599 min Scan# 3
Delta R.T. 0.006 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Instrument :
BNA_G
ClientSampleId :
PB167027BSD

Tgt Ion:252 Resp: 674074

Ion	Ratio	Lower	Upper
252	100		
253	21.2	16.8	25.2
125	8.9	6.9	10.3

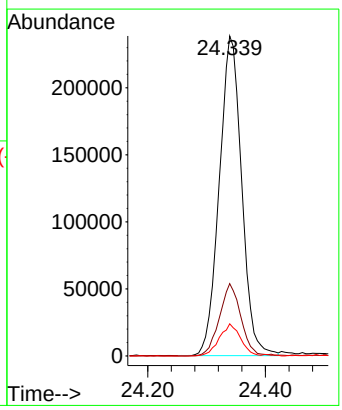


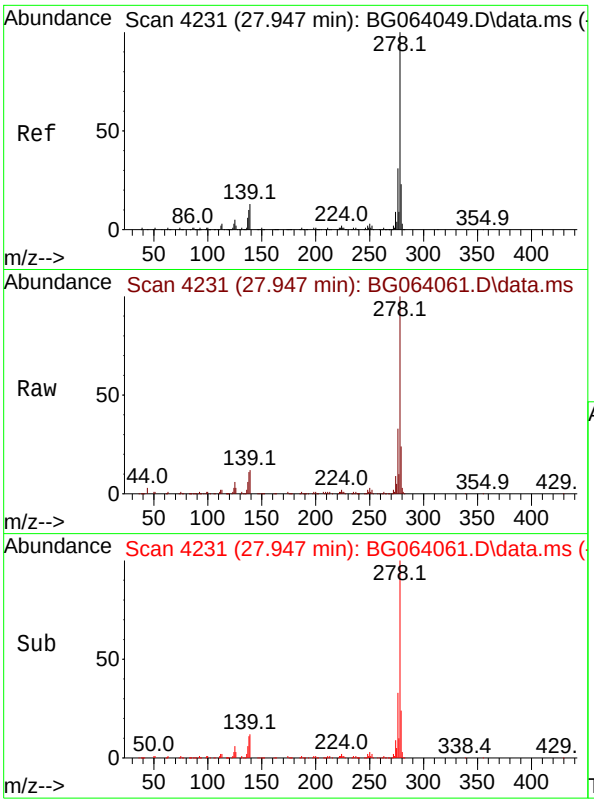


#90
Benzo(a)pyrene
Concen: 41.609 ng
RT: 24.339 min Scan# 3617
Delta R.T. -0.000 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Tgt Ion:252 Resp: 628853

Ion	Ratio	Lower	Upper
252	100		
253	22.6	16.2	24.2
125	10.1	7.8	11.6



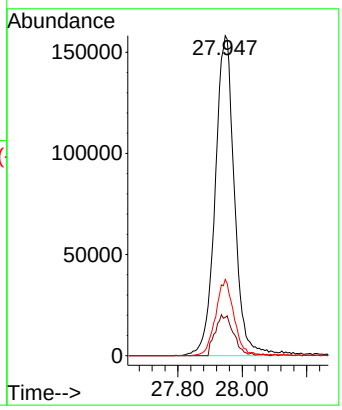


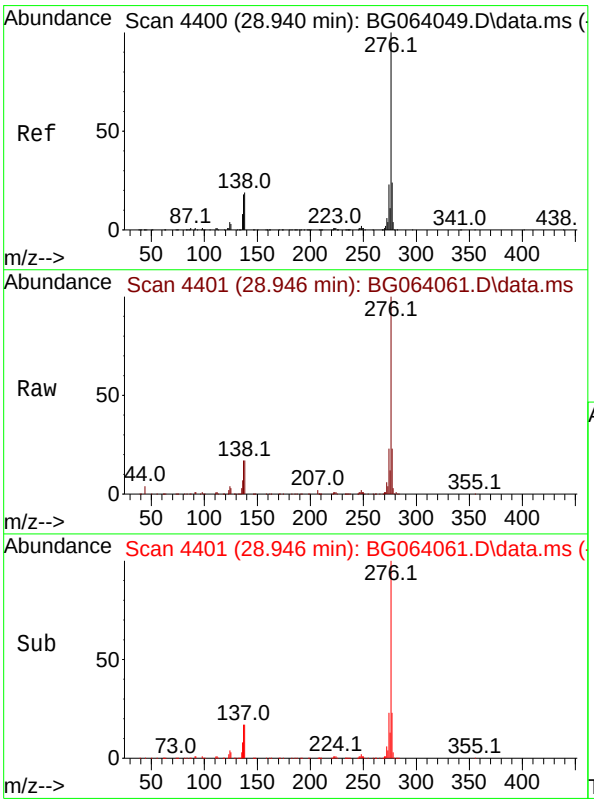
#91
Dibenzo(a,h)anthracene
Concen: 42.130 ng
RT: 27.947 min Scan# 4
Delta R.T. -0.000 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Instrument :
BNA_G
ClientSampleId :
PB167027BSD

Tgt Ion:278 Resp: 655992

Ion	Ratio	Lower	Upper
278	100		
139	12.0	10.2	15.2
279	23.8	18.1	27.1





#92
Benzo(g,h,i)perylene
Concen: 38.197 ng
RT: 28.946 min Scan# 4401
Delta R.T. 0.006 min
Lab File: BG064061.D
Acq: 7 Mar 2025 16:19

Tgt Ion:276 Resp: 610652

Ion	Ratio	Lower	Upper
276	100		
277	22.7	19.5	29.3
138	17.3	15.4	23.0