Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040125\
Data File : BG064135.D
Acq On : 1 Apr 2025 15:03
Operator : RC/JU
Sample : Q1664-05MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P001-BBDGA-001-01-05MS

Quant Time: Apr 01 15:44:53 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	7.861	152	35803	20.000	ng		0.00
21) Naphthalene-d8	10.646	136	150441	20.000	ng		0.00
39) Acenaphthene-d10	14.483	164	102278	20.000	ng		0.00
64) Phenanthrene-d10	17.227	188	228948	20.000	ng		0.00
76) Chrysene-d12	21.457	240	259874	20.000	ng		0.00
86) Perylene-d12	24.465	264	281028	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.452	112	136162	59.383	ng		0.00
7) Phenol-d6	7.021	99	104425	33.477	ng		0.00
23) Nitrobenzene-d5	9.013	82	311190	114.310	ng		0.00
42) 2,4,6-Tribromophenol	15.975	330	209437	184.219	ng		0.00
45) 2-Fluorobiphenyl	13.108	172	704640	104.574	ng		0.00
79) Terphenyl-d14	19.847	244	1310703	101.982	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.372	88	15647	15.057	ng		93
3) Pyridine	3.760	79	42568	16.844	ng		98
4) n-Nitrosodimethylamine	3.672	42	33665	18.644	ng		99
6) Aniline	7.186	93	68184	22.276	ng		98
8) 2-Chlorophenol	7.426	128	95098	38.616	ng		99
9) Benzaldehyde	6.998	77	84774	46.729	ng		91
10) Phenol	7.050	94	41238	12.912	ng		98
11) bis(2-Chloroethyl)ether	7.285	93	116365	46.476	ng		99
12) 1,3-Dichlorobenzene	7.750	146	96360	35.632	ng		94
13) 1,4-Dichlorobenzene	7.896	146	99652	35.951	ng		99
14) 1,2-Dichlorobenzene	8.214	146	99999	37.413	ng		98
15) Benzyl Alcohol	8.090	79	79663	33.049	ng		94
16) 2,2'-oxybis(1-Chloropr...	8.384	45	249191	44.262	ng		99
17) 2-Methylphenol	8.302	107	69790	32.926	ng		98
18) Hexachloroethane	8.942	117	36819	37.965	ng		92
19) n-Nitroso-di-n-propyla...	8.666	70	108785	49.693	ng		97
20) 3+4-Methylphenols	8.625	107	84543	28.972	ng		96
22) Acetophenone	8.672	105	209755	50.852	ng		97
24) Nitrobenzene	9.054	77	156461	55.613	ng		96
25) Isophorone	9.577	82	297922	54.676	ng	#	94
26) 2-Nitrophenol	9.759	139	60363	58.957	ng		95
27) 2,4-Dimethylphenol	9.824	122	106888	65.436	ng		91
28) bis(2-Chloroethoxy)met...	10.059	93	168759	51.085	ng	#	98
29) 2,4-Dichlorophenol	10.294	162	107792	52.260	ng		99
30) 1,2,4-Trichlorobenzene	10.511	180	112022	44.990	ng		94
31) Naphthalene	10.699	128	370640	45.689	ng		99
32) Benzoic acid	9.912	122	16153	17.509	ng		94
33) 4-Chloroaniline	10.805	127	62684	21.142	ng		98
34) Hexachlorobutadiene	10.993	225	68809	42.161	ng		97
35) Caprolactam	11.569	113	5407	6.841	ng	#	78
36) 4-Chloro-3-methylphenol	11.927	107	129320	47.831	ng		99
37) 2-Methylnaphthalene	12.309	142	259968	45.394	ng		98
38) 1-Methylnaphthalene	12.526	142	276960	49.363	ng		94
40) 1,2,4,5-Tetrachloroben...	12.679	216	148692	50.923	ng		98
41) Hexachlorocyclopentadiene	12.661	237	187016	227.561	ng		97
43) 2,4,6-Trichlorophenol	12.914	196	106053	61.625	ng		96

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040125\
Data File : BG064135.D
Acq On : 1 Apr 2025 15:03
Operator : RC/JU
Sample : Q1664-05MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
P001-BBDGA-001-01-05MS

Quant Time: Apr 01 15:44:53 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	12.985	196	117523	61.460	ng		97
46) 1,1'-Biphenyl	13.320	154	409560	53.002	ng		99
47) 2-Chloronaphthalene	13.361	162	301152	53.437	ng		98
48) 2-Nitroaniline	13.560	65	115806	59.139	ng		96
49) Acenaphthylene	14.207	152	501655	56.277	ng		99
50) Dimethylphthalate	13.948	163	413521	54.772	ng		98
51) 2,6-Dinitrotoluene	14.060	165	85641	55.360	ng		97
52) Acenaphthene	14.547	154	317199	53.023	ng		97
53) 3-Nitroaniline	14.383	138	40418	27.699	ng		98
54) 2,4-Dinitrophenol	14.589	184	90826	136.095	ng	#	75
55) Dibenzofuran	14.882	168	490801	50.643	ng		98
56) 4-Nitrophenol	14.688	139	44577	36.426	ng	#	86
57) 2,4-Dinitrotoluene	14.841	165	127681	59.472	ng	#	96
58) Fluorene	15.535	166	405019	53.658	ng		95
59) 2,3,4,6-Tetrachlorophenol	15.106	232	113519	60.895	ng	#	95
60) Diethylphthalate	15.311	149	433728	52.918	ng		98
61) 4-Chlorophenyl-phenyle...	15.529	204	191821	51.139	ng		92
62) 4-Nitroaniline	15.546	138	84625	53.717	ng		87
63) Azobenzene	15.822	77	449563	51.402	ng		98
65) 4,6-Dinitro-2-methylph...	15.605	198	74083	70.318	ng		98
66) n-Nitrosodiphenylamine	15.740	169	362322	55.908	ng		99
67) 4-Bromophenyl-phenylether	16.422	248	134537	57.375	ng		97
68) Hexachlorobenzene	16.533	284	145556	55.446	ng		98
69) Atrazine	16.692	200	151192	79.291	ng		93
70) Pentachlorophenol	16.874	266	215982	132.509	ng		98
71) Phenanthrene	17.268	178	692975	56.747	ng		99
72) Anthracene	17.356	178	699296	57.590	ng		98
73) Carbazole	17.626	167	665337	58.686	ng		100
74) Di-n-butylphthalate	18.196	149	801167	60.035	ng		100
75) Fluoranthene	19.277	202	865791	58.810	ng		96
77) Benzidine	19.459	184	92570	25.725	ng		98
78) Pyrene	19.636	202	893089	53.312	ng		99
80) Butylbenzylphthalate	20.540	149	393024	61.422	ng		98
81) Benzo(a)anthracene	21.439	228	952154	57.198	ng		98
82) 3,3'-Dichlorobenzidine	21.357	252	178034	33.046	ng		99
83) Chrysene	21.504	228	909095	54.755	ng		99
84) Bis(2-ethylhexyl)phtha...	21.369	149	587683	65.277	ng		99
85) Di-n-octyl phthalate	22.515	149	1006791	64.835	ng		99
87) Indeno(1,2,3-cd)pyrene	27.867	276	1122971	59.723	ng		99
88) Benzo(b)fluoranthene	23.525	252	951807	56.024	ng		99
89) Benzo(k)fluoranthene	23.590	252	944410	55.411	ng		100
90) Benzo(a)pyrene	24.330	252	908180	60.023	ng		96
91) Dibenzo(a,h)anthracene	27.932	278	934889	59.974	ng		98
92) Benzo(g,h,i)perylene	28.931	276	907435	56.698	ng		97

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

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG040125\
Data File : BG064135.D
Acq On : 1 Apr 2025 15:03
Operator : RC/JU
Sample : Q1664-05MS
Misc :
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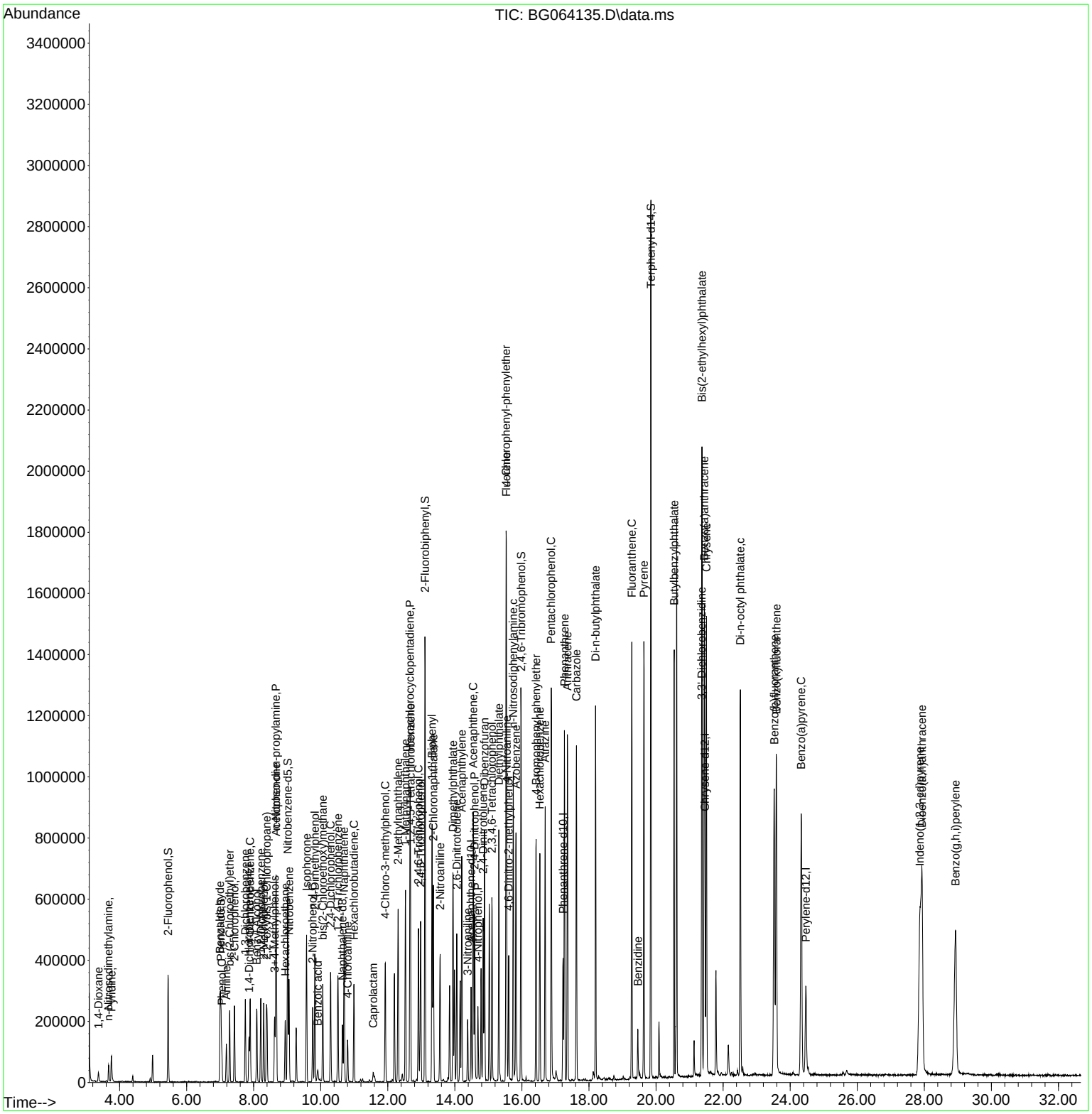
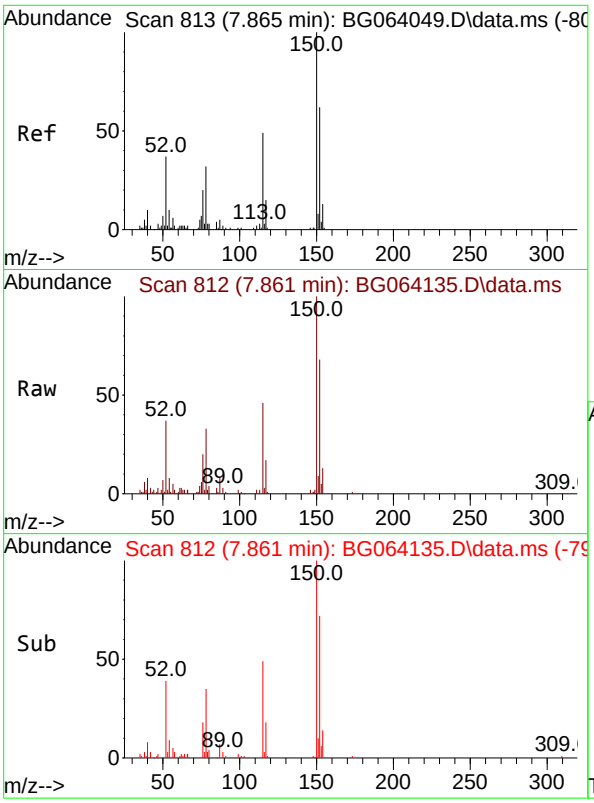
Instrument :
BNA_G
ClientSampleId :
P001-BBDGA-001-01-05MS

Quant Time: Apr 01 15:44:53 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



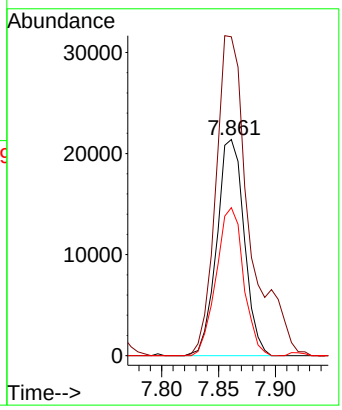


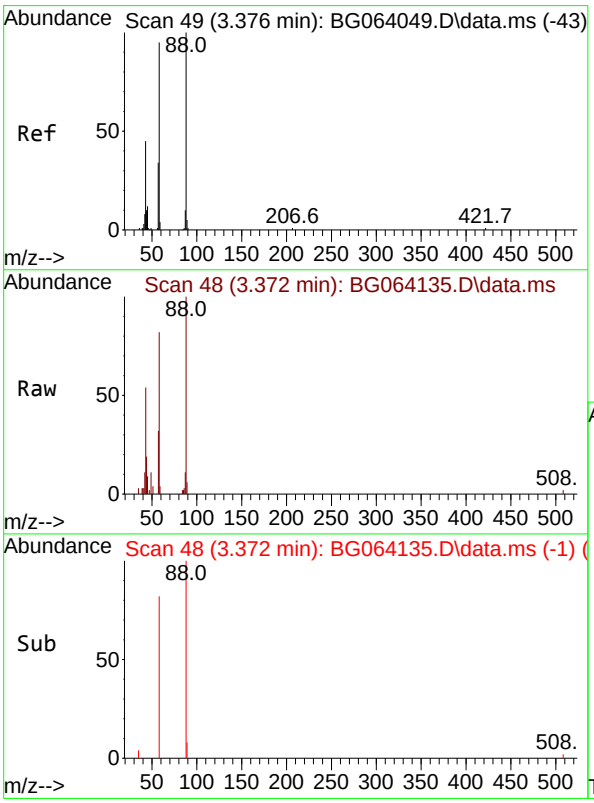
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.861 min Scan# 81
Delta R.T. -0.004 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Instrument :
BNA_G
ClientSampleId :
P001-BBDGA-001-01-05MS

Tgt Ion:152 Resp: 35803

Ion	Ratio	Lower	Upper
152	100		
150	147.5	129.2	193.8
115	68.5	63.0	94.6

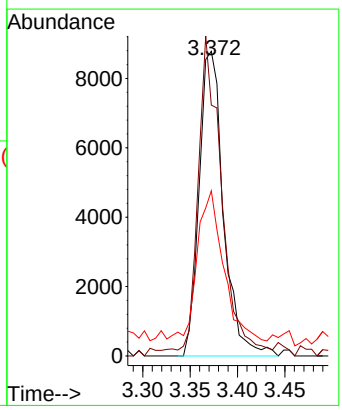


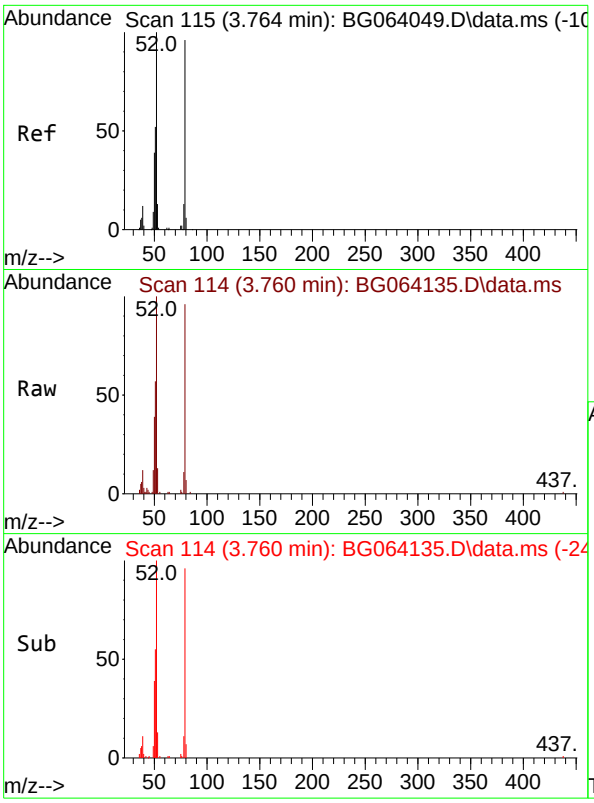


#2
1,4-Dioxane
Concen: 15.057 ng
RT: 3.372 min Scan# 48
Delta R.T. -0.003 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Tgt Ion: 88 Resp: 15647

Ion	Ratio	Lower	Upper
88	100		
58	97.4	74.6	111.8
43	52.6	35.5	53.3



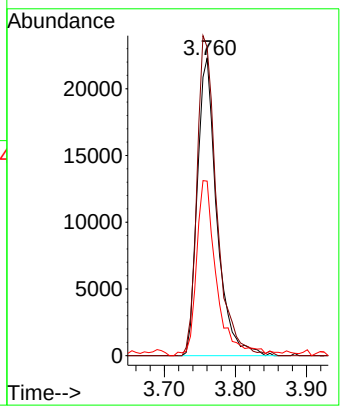


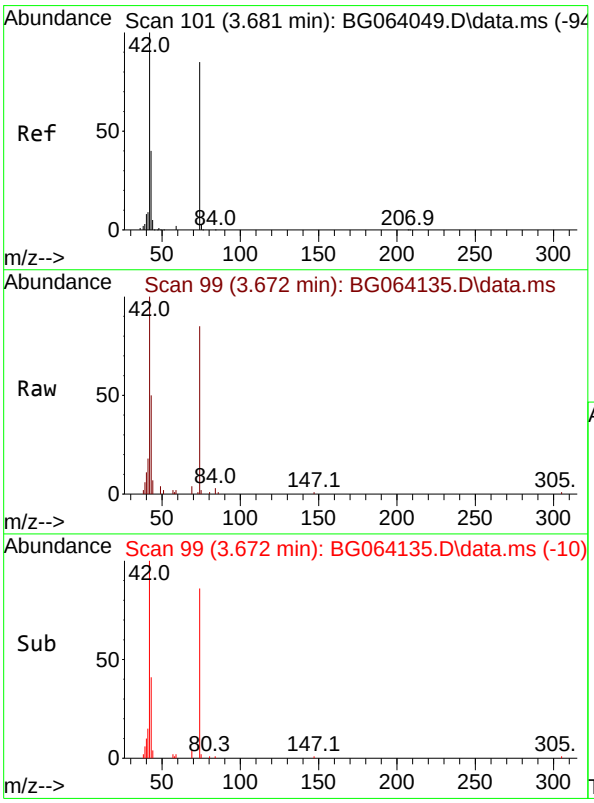
#3
Pyridine
Concen: 16.844 ng
RT: 3.760 min Scan# 11
Delta R.T. -0.003 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Instrument :
BNA_G
ClientSampleId :
P001-BBDGA-001-01-05MS

Tgt Ion: 79 Resp: 42568

Ion	Ratio	Lower	Upper
79	100		
52	103.7	83.0	124.6
51	58.7	44.3	66.5

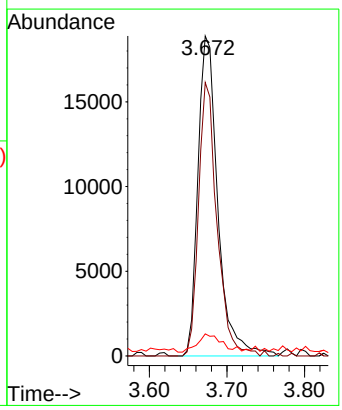


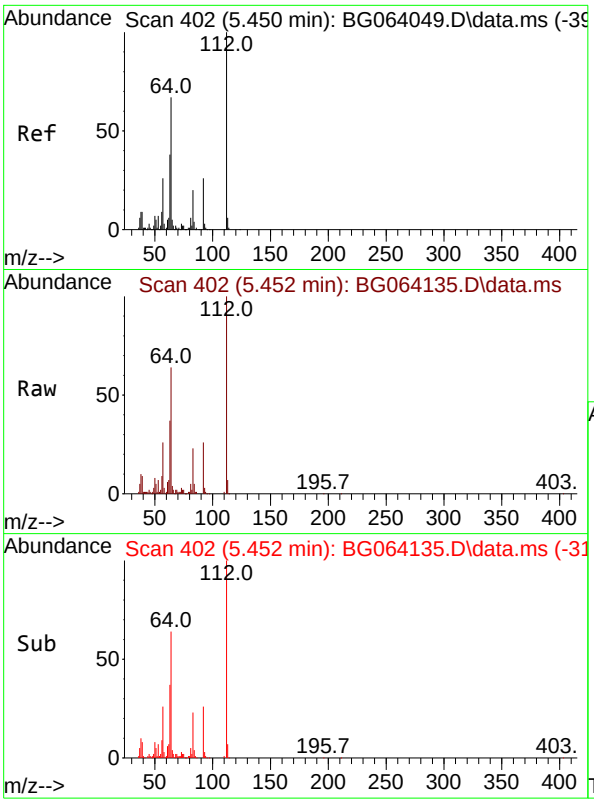


#4
n-Nitrosodimethylamine
Concen: 18.644 ng
RT: 3.672 min Scan# 99
Delta R.T. -0.009 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Tgt Ion: 42 Resp: 33665

Ion	Ratio	Lower	Upper
42	100		
74	85.5	68.0	102.0
44	6.9	4.9	7.3



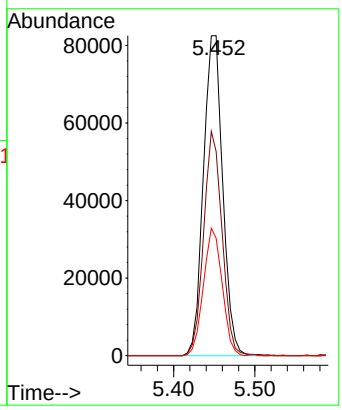


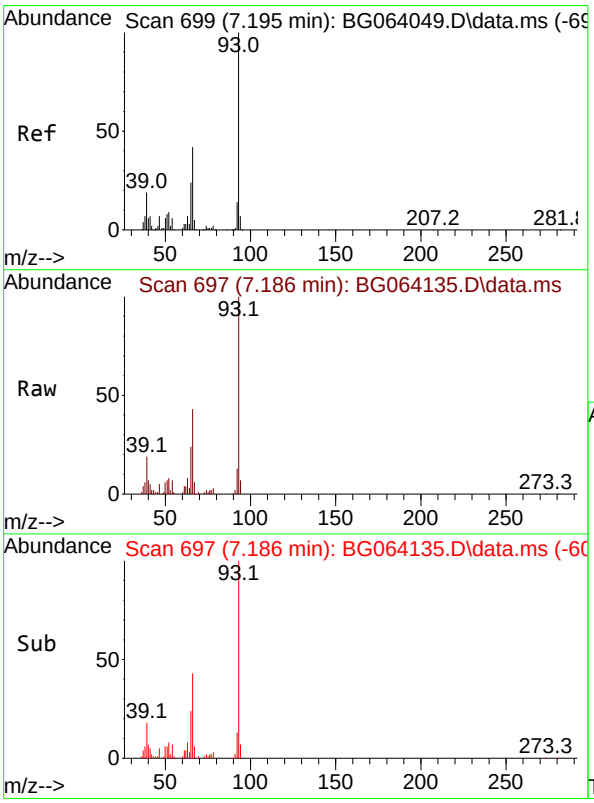
#5
2-Fluorophenol
Concen: 59.383 ng
RT: 5.452 min Scan# 4(
Delta R.T. 0.002 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Instrument :
BNA_G
ClientSampleId :
P001-BBDGA-001-01-05MS

Tgt Ion:112 Resp: 136162

Ion	Ratio	Lower	Upper
112	100		
64	63.8	53.7	80.5
63	36.7	30.2	45.4

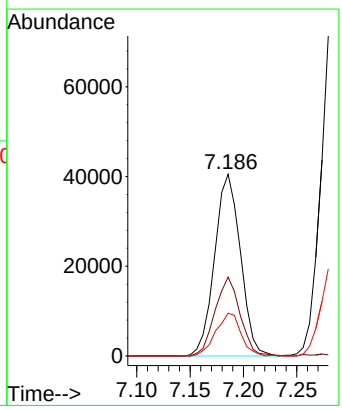


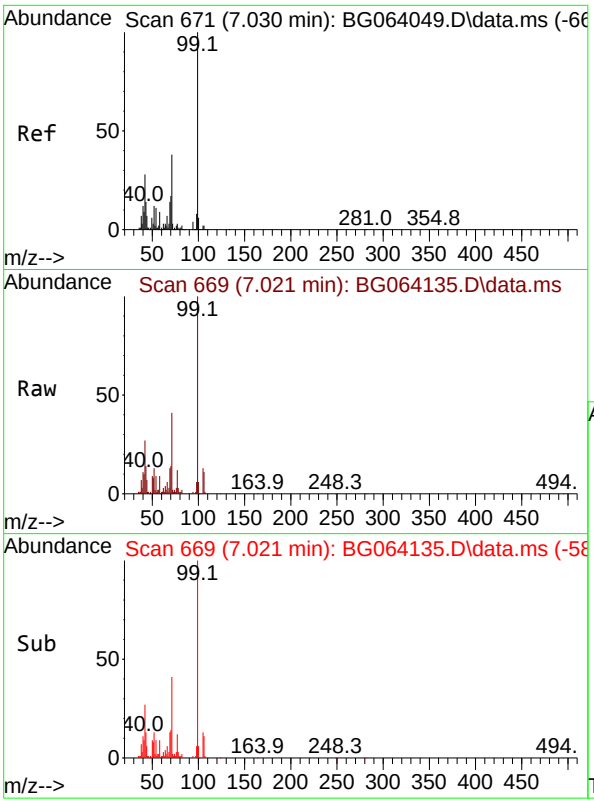


#6
Aniline
Concen: 22.276 ng
RT: 7.186 min Scan# 697
Delta R.T. -0.009 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Tgt Ion: 93 Resp: 68184

Ion	Ratio	Lower	Upper
93	100		
66	43.4	33.7	50.5
65	23.5	19.1	28.7



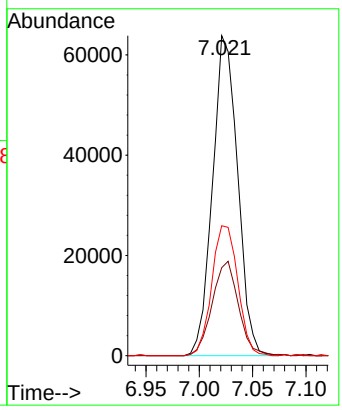


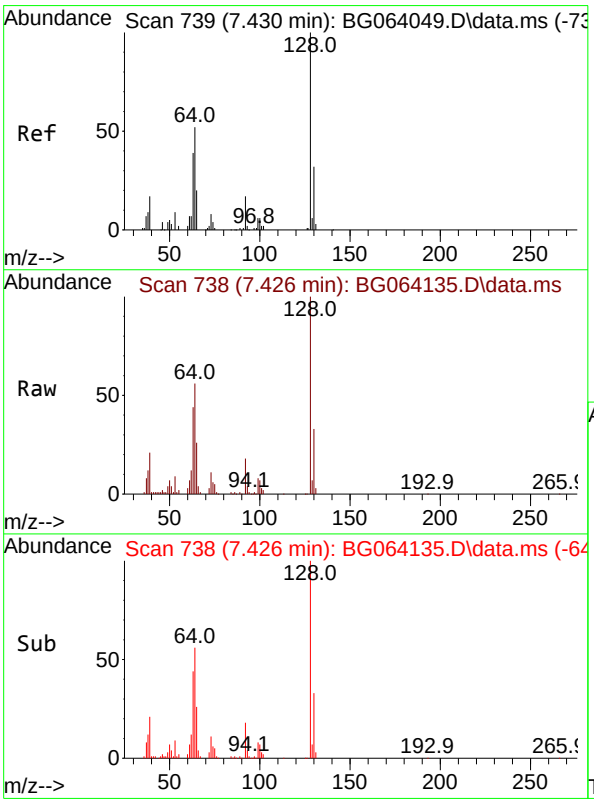
#7
Phenol-d6
Concen: 33.477 ng
RT: 7.021 min Scan# 6
Delta R.T. -0.009 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Instrument :
BNA_G
ClientSampleId :
P001-BBDGA-001-01-05MS

Tgt Ion: 99 Resp: 104425

Ion	Ratio	Lower	Upper
99	100		
42	27.5	22.7	34.1
71	40.6	30.6	46.0

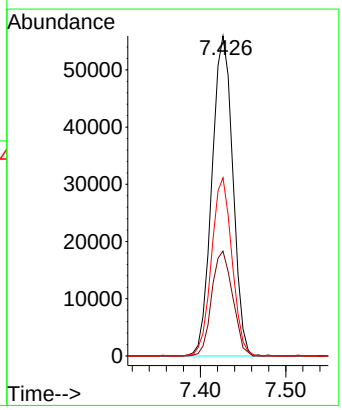


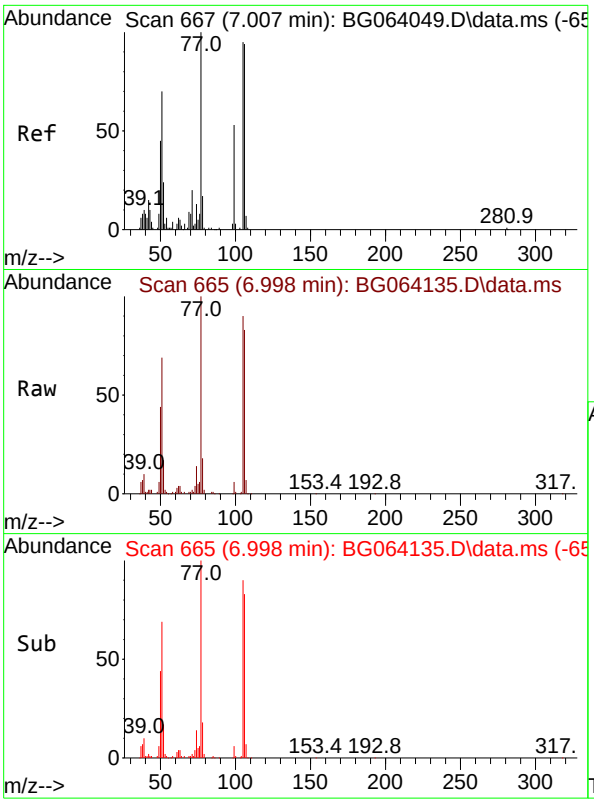


#8
2-Chlorophenol
Concen: 38.616 ng
RT: 7.426 min Scan# 738
Delta R.T. -0.003 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Tgt Ion:128 Resp: 95098

Ion	Ratio	Lower	Upper
128	100		
130	32.8	12.3	52.3
64	55.7	37.0	77.0



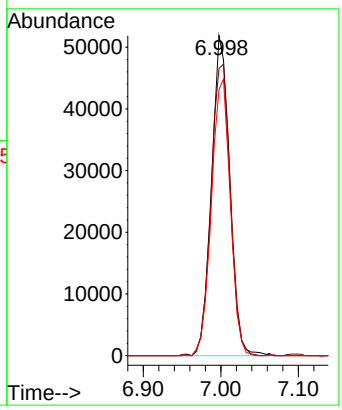


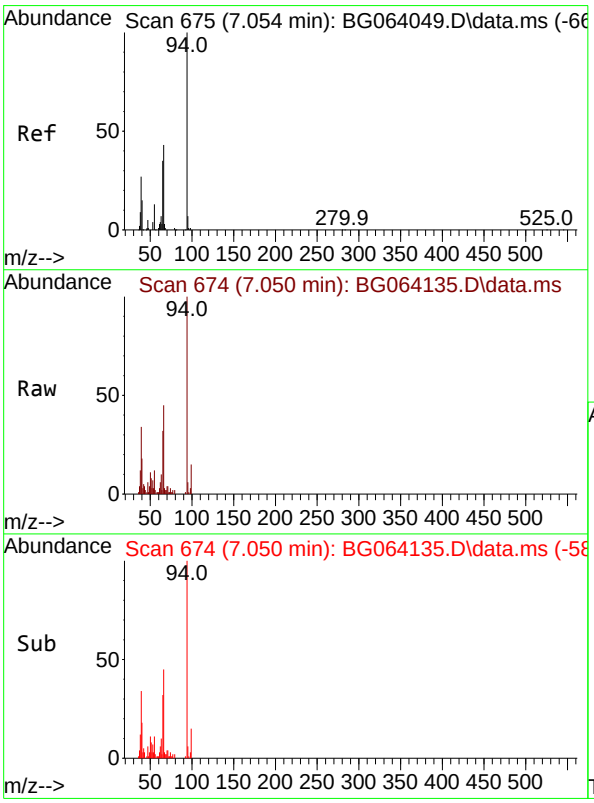
#9
Benzaldehyde
Concen: 46.729 ng
RT: 6.998 min Scan# 6
Delta R.T. -0.009 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Instrument :
BNA_G
ClientSampleId :
P001-BBDGA-001-01-05MS

Tgt Ion: 77 Resp: 84774

Ion	Ratio	Lower	Upper
77	100		
105	89.7	75.5	115.5
106	83.2	74.2	114.2

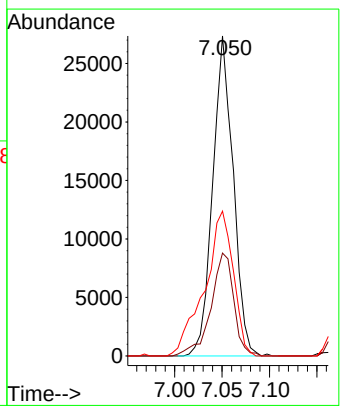


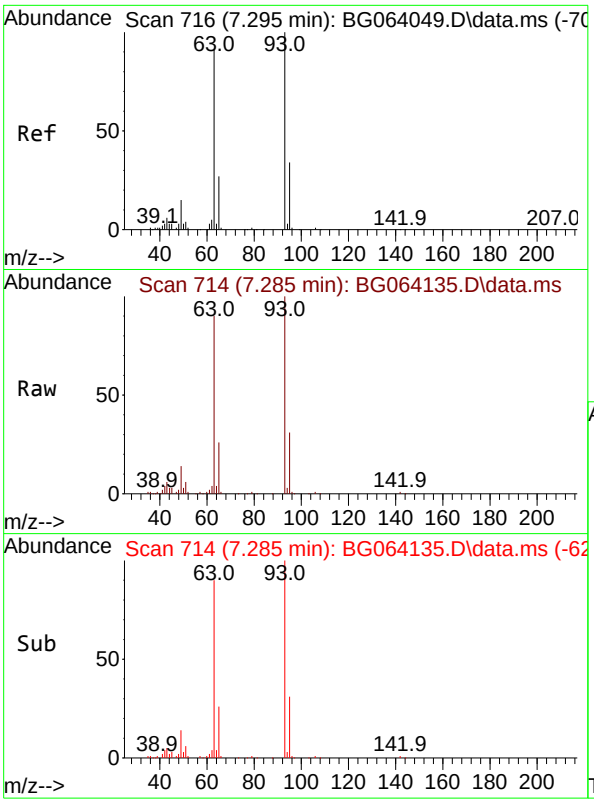


#10
Phenol
Concen: 12.912 ng
RT: 7.050 min Scan# 674
Delta R.T. -0.003 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Tgt Ion: 94 Resp: 41238

Ion	Ratio	Lower	Upper
94	100		
65	32.2	15.2	55.2
66	45.3	25.1	65.1



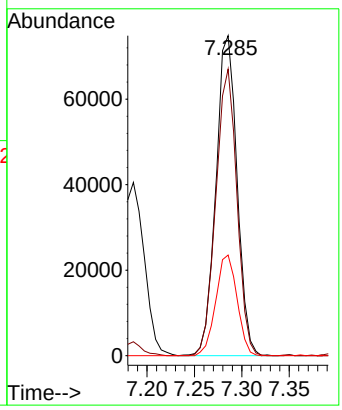


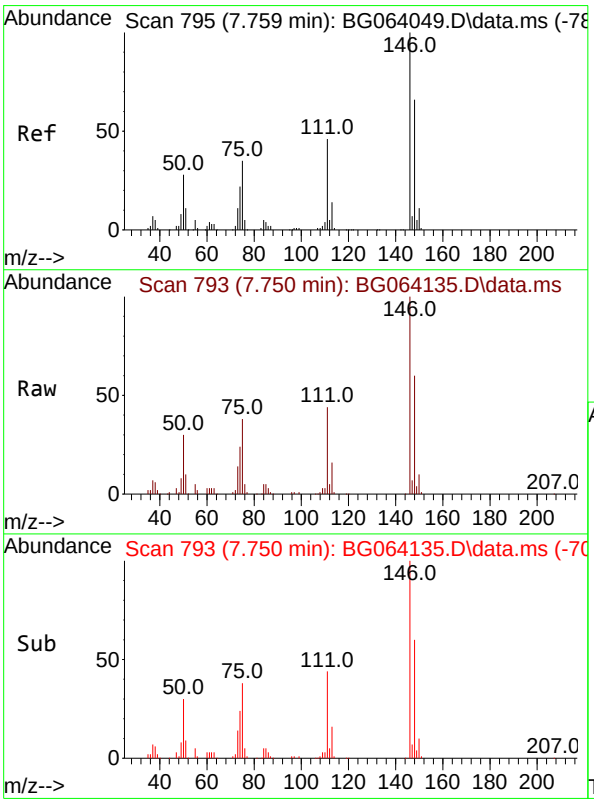
#11
bis(2-Chloroethyl)ether
Concen: 46.476 ng
RT: 7.285 min Scan# 7
Delta R.T. -0.009 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Instrument :
BNA_G
ClientSampleId :
P001-BBDGA-001-01-05MS

Tgt Ion: 93 Resp: 116365

Ion	Ratio	Lower	Upper
93	100		
63	89.6	70.0	110.0
95	31.4	13.7	53.7

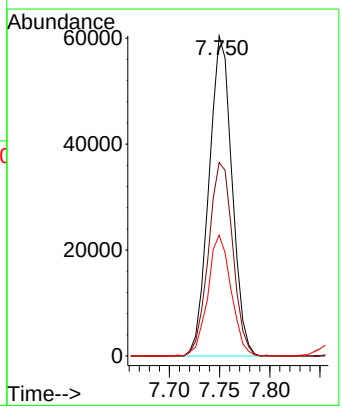


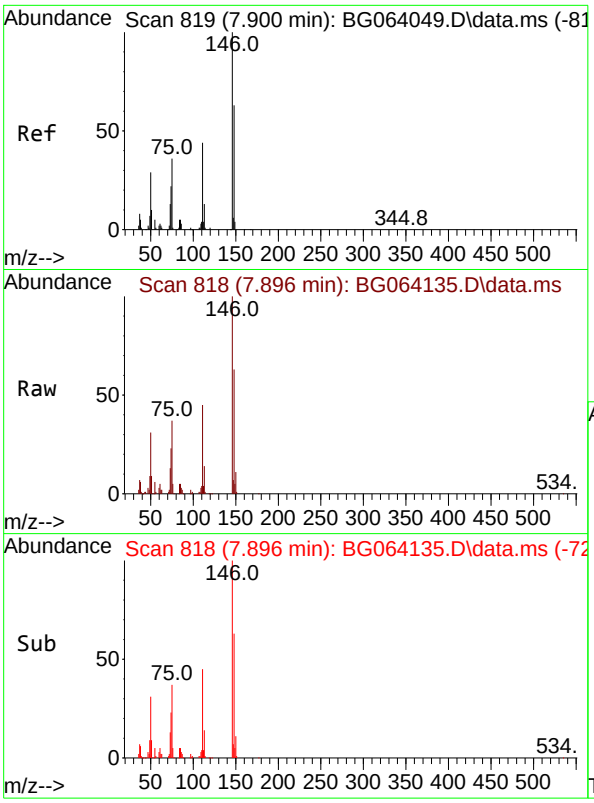


#12
1,3-Dichlorobenzene
Concen: 35.632 ng
RT: 7.750 min Scan# 793
Delta R.T. -0.009 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Tgt Ion:146 Resp: 96360

Ion	Ratio	Lower	Upper
146	100		
148	60.4	52.6	78.8
75	37.7	28.1	42.1



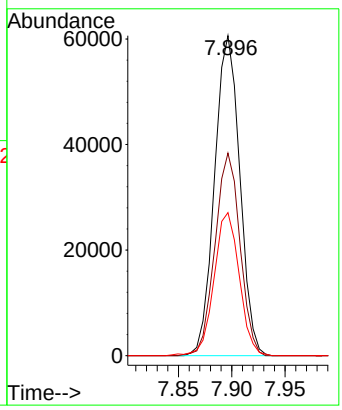


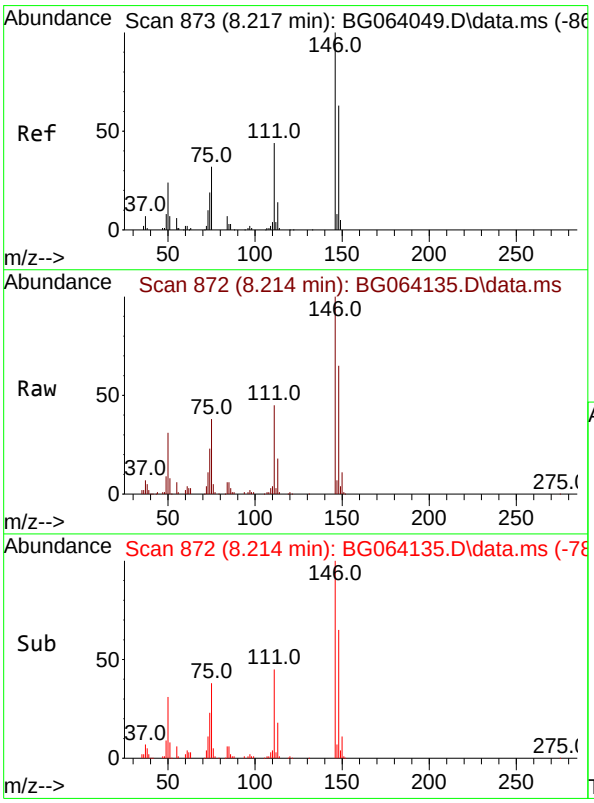
#13
1,4-Dichlorobenzene
Concen: 35.951 ng
RT: 7.896 min Scan# 81
Delta R.T. -0.003 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Instrument :
BNA_G
ClientSampleId :
P001-BBDGA-001-01-05MS

Tgt Ion:146 Resp: 99652

Ion	Ratio	Lower	Upper
146	100		
148	63.3	50.6	75.8
111	44.7	35.1	52.7

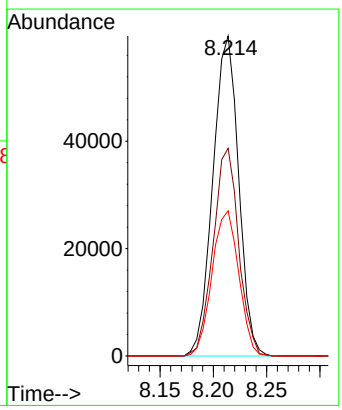


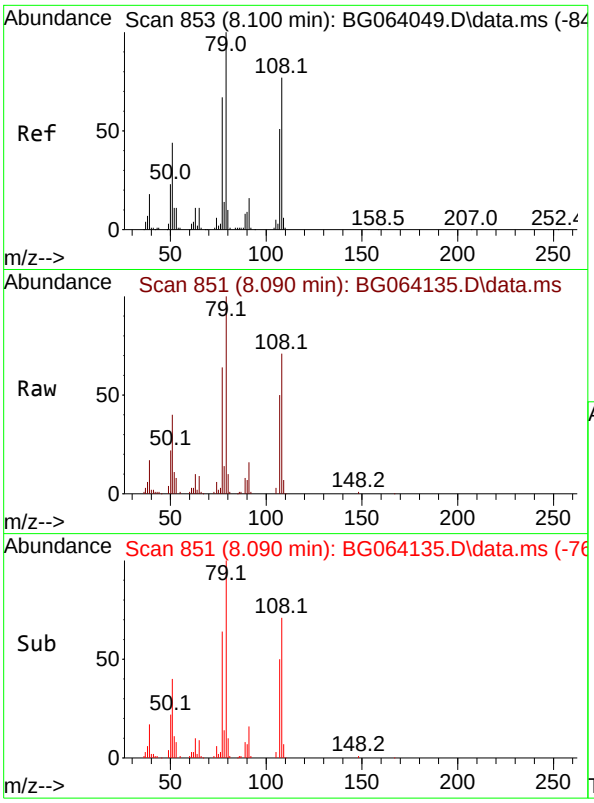


#14
1,2-Dichlorobenzene
Concen: 37.413 ng
RT: 8.214 min Scan# 872
Delta R.T. -0.003 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Tgt Ion:146 Resp: 99999

Ion	Ratio	Lower	Upper
146	100		
148	64.9	50.2	75.2
111	45.4	36.4	54.6



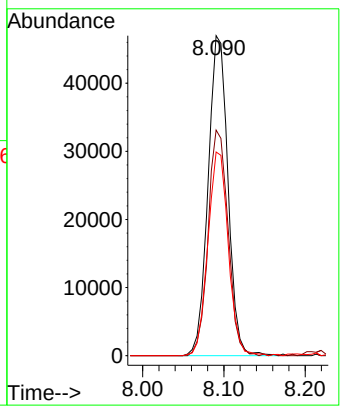


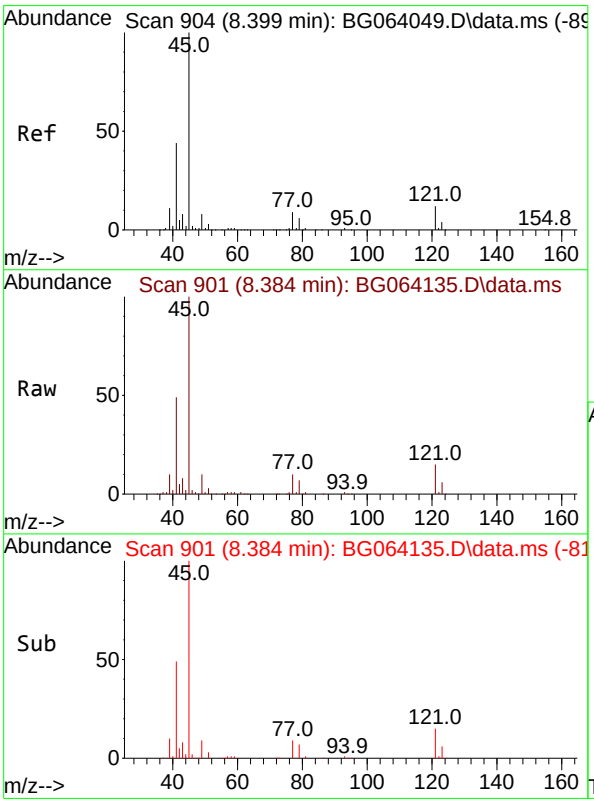
#15
Benzyl Alcohol
Concen: 33.049 ng
RT: 8.090 min Scan# 8
Delta R.T. -0.009 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Instrument :
BNA_G
ClientSampleId :
P001-BBDGA-001-01-05MS

Tgt Ion: 79 Resp: 79663

Ion	Ratio	Lower	Upper
79	100		
108	70.5	61.7	92.5
77	63.7	53.9	80.9

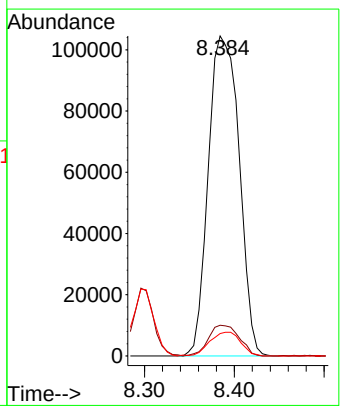


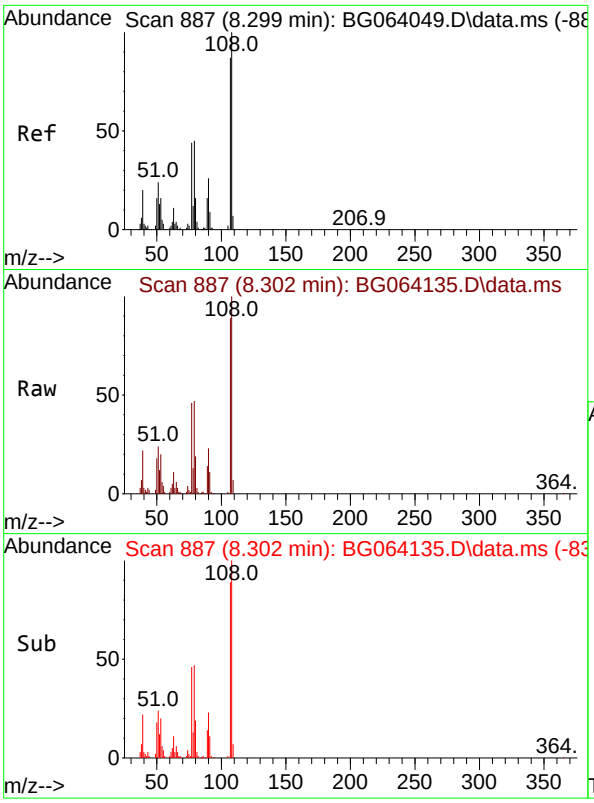


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.262 ng
RT: 8.384 min Scan# 901
Delta R.T. -0.015 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Tgt Ion: 45 Resp: 249191

Ion	Ratio	Lower	Upper
45	100		
77	9.6	0.0	29.0
79	7.0	0.0	26.6



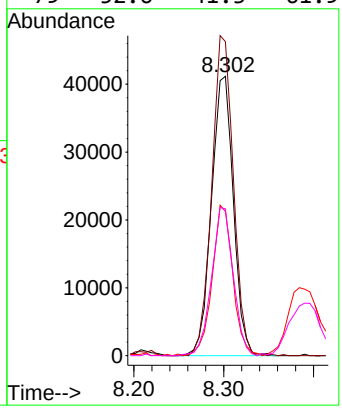


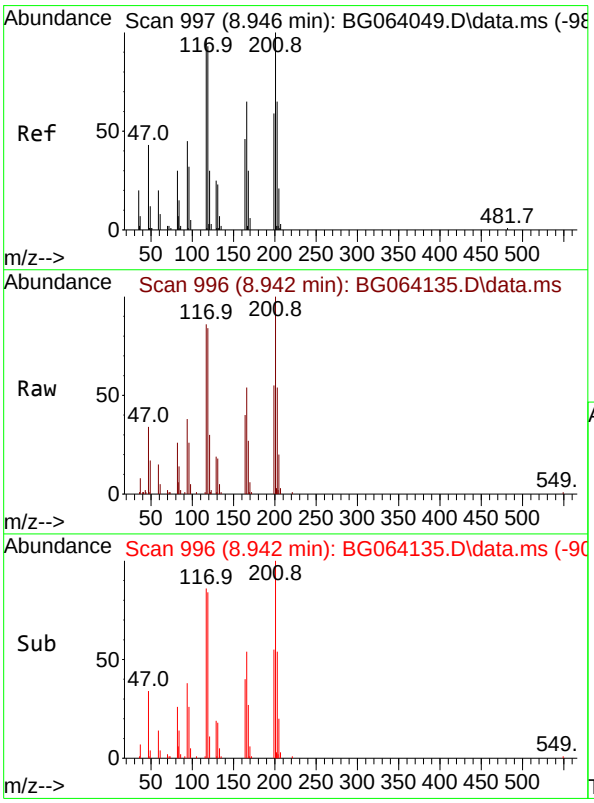
#17
2-Methylphenol
Concen: 32.926 ng
RT: 8.302 min Scan# 8
Delta R.T. 0.002 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Instrument :
BNA_G
ClientSampleId :
P001-BBDGA-001-01-05MS

Tgt Ion:107 Resp: 69790

Ion	Ratio	Lower	Upper
107	100		
108	112.5	92.5	138.7
77	51.7	40.5	60.7
79	52.6	41.3	61.9

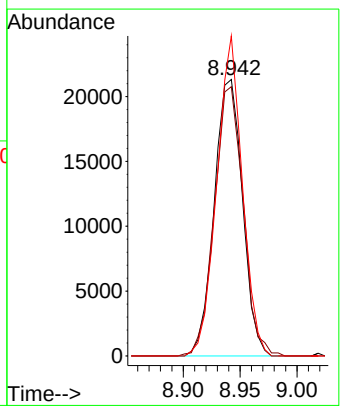


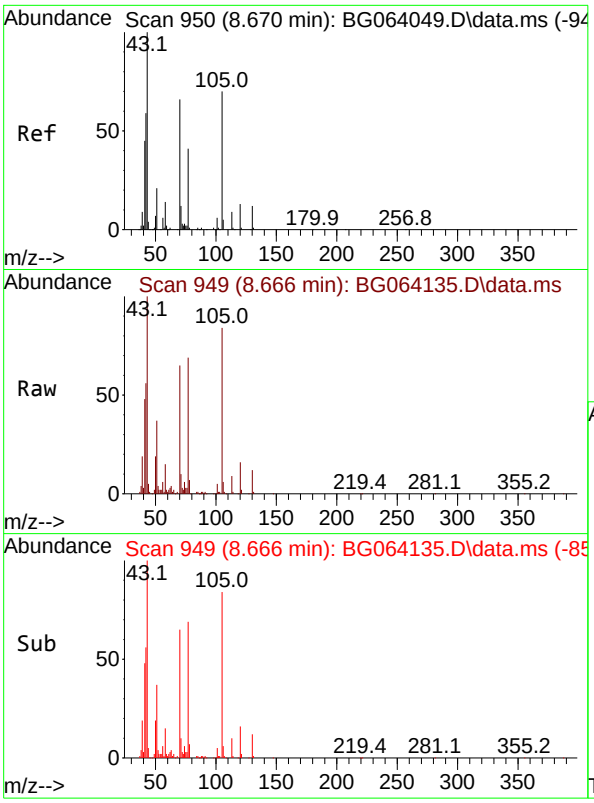


#18
Hexachloroethane
Concen: 37.965 ng
RT: 8.942 min Scan# 996
Delta R.T. -0.003 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Tgt Ion:117 Resp: 36819

Ion	Ratio	Lower	Upper
117	100		
119	97.4	76.2	114.2
201	115.7	81.5	122.3



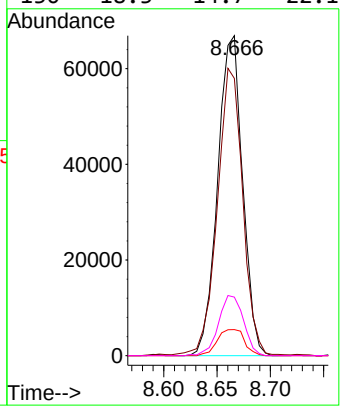


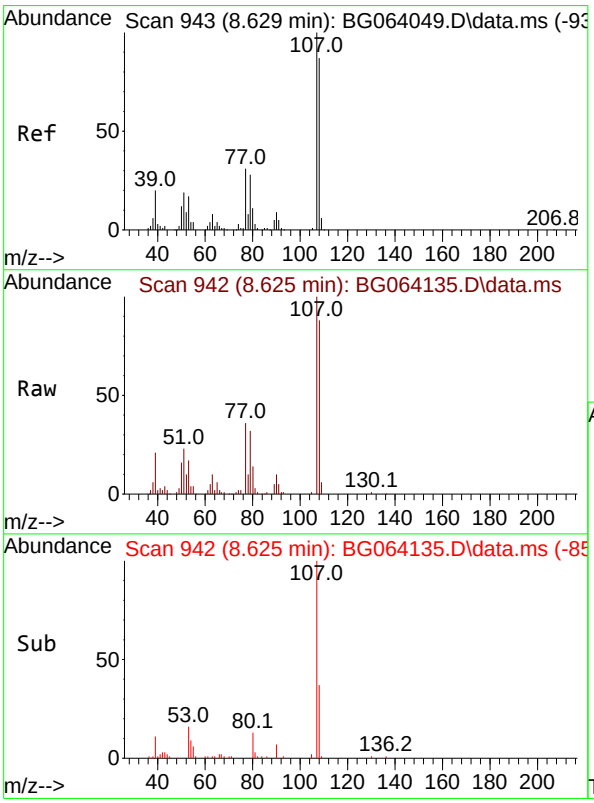
#19
n-Nitroso-di-n-propylamine
Concen: 49.693 ng
RT: 8.666 min Scan# 94
Delta R.T. -0.003 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Instrument :
BNA_G
ClientSampleId :
P001-BBDGA-001-01-05MS

Tgt Ion: 70 Resp: 108785

Ion	Ratio	Lower	Upper
70	100		
42	86.7	72.1	108.1
101	8.1	7.2	10.8
130	18.3	14.7	22.1

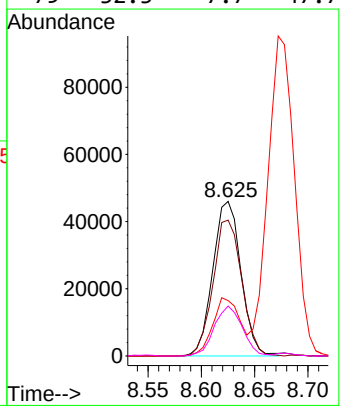


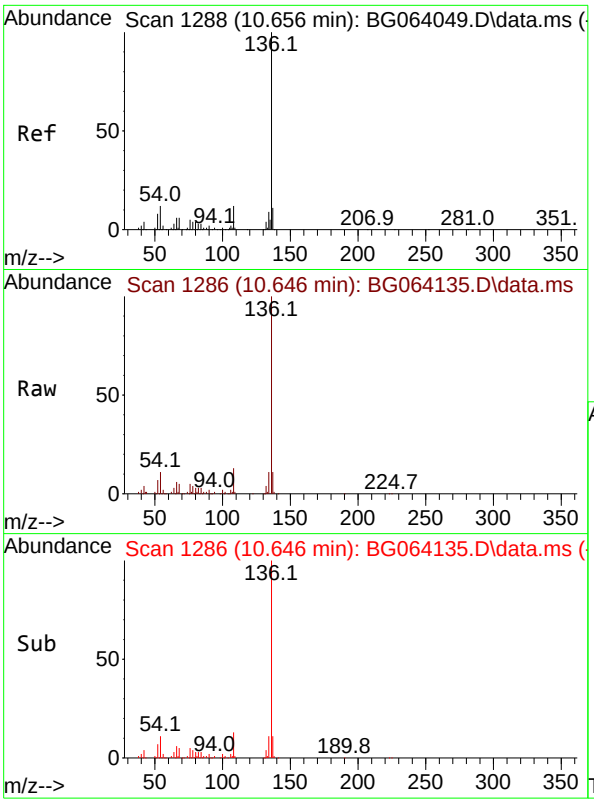


#20
3+4-Methylphenols
Concen: 28.972 ng
RT: 8.625 min Scan# 942
Delta R.T. -0.003 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Tgt Ion:107 Resp: 84543

Ion	Ratio	Lower	Upper
107	100		
108	87.9	67.0	107.0
77	35.9	11.2	51.2
79	32.3	7.7	47.7



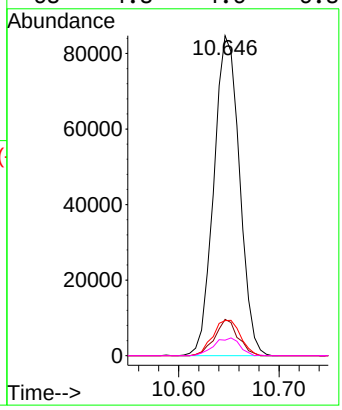


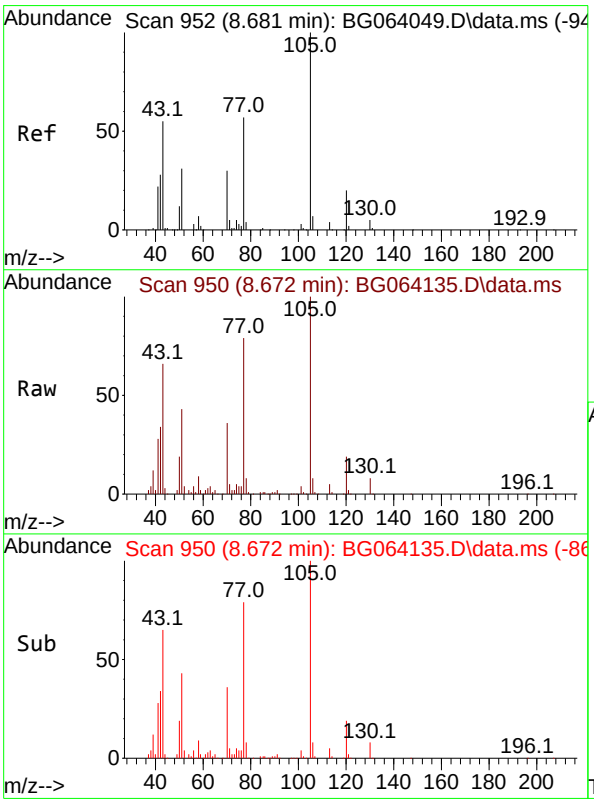
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.646 min Scan# 1
Delta R.T. -0.010 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Instrument :
BNA_G
ClientSampleId :
P001-BBDGA-001-01-05MS

Tgt Ion:136 Resp: 150441

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.5	12.7
54	11.0	9.9	14.9
68	4.8	4.6	6.8

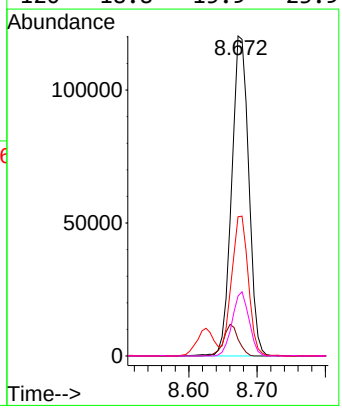


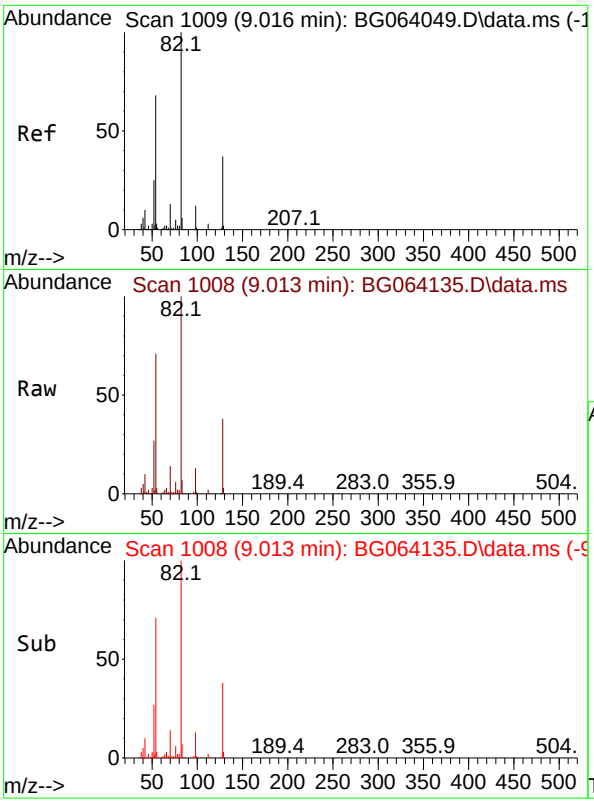


#22
Acetophenone
Concen: 50.852 ng
RT: 8.672 min Scan# 950
Delta R.T. -0.009 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Tgt Ion:105 Resp: 209755

Ion	Ratio	Lower	Upper
105	100		
71	5.2	4.2	6.4
51	43.5	33.3	49.9
120	18.8	15.9	23.9



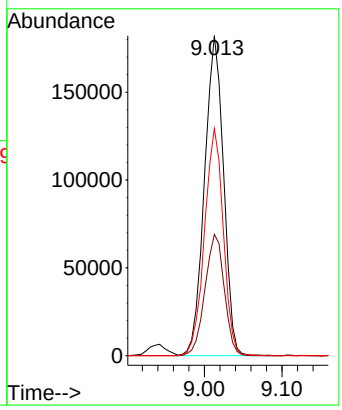


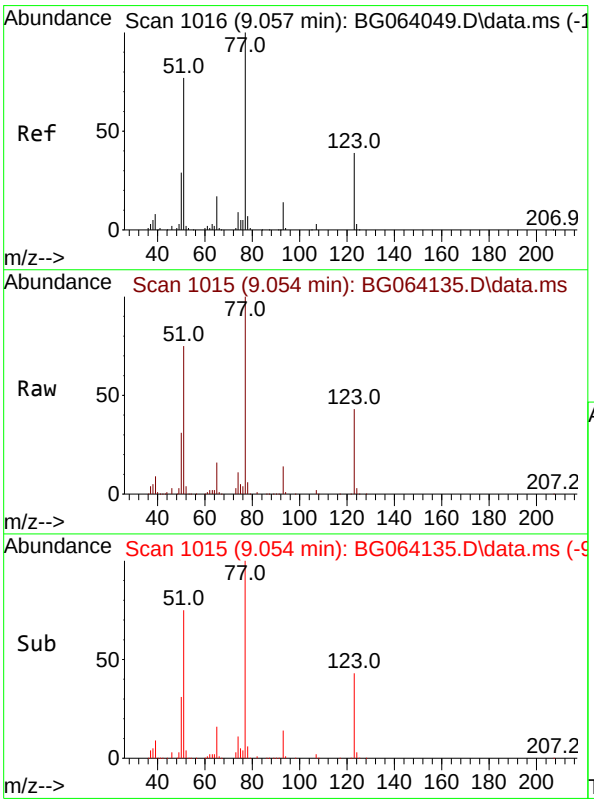
#23
Nitrobenzene-d5
Concen: 114.310 ng
RT: 9.013 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Instrument :
BNA_G
ClientSampleId :
P001-BBDGA-001-01-05MS

Tgt Ion: 82 Resp: 311190

Ion	Ratio	Lower	Upper
82	100		
128	37.9	30.0	45.0
54	71.0	54.7	82.1

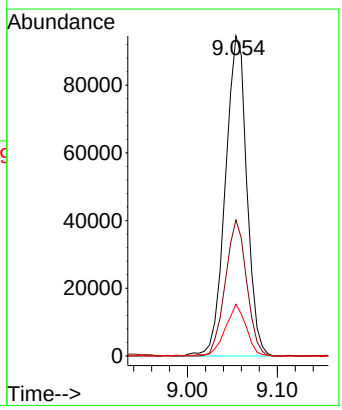


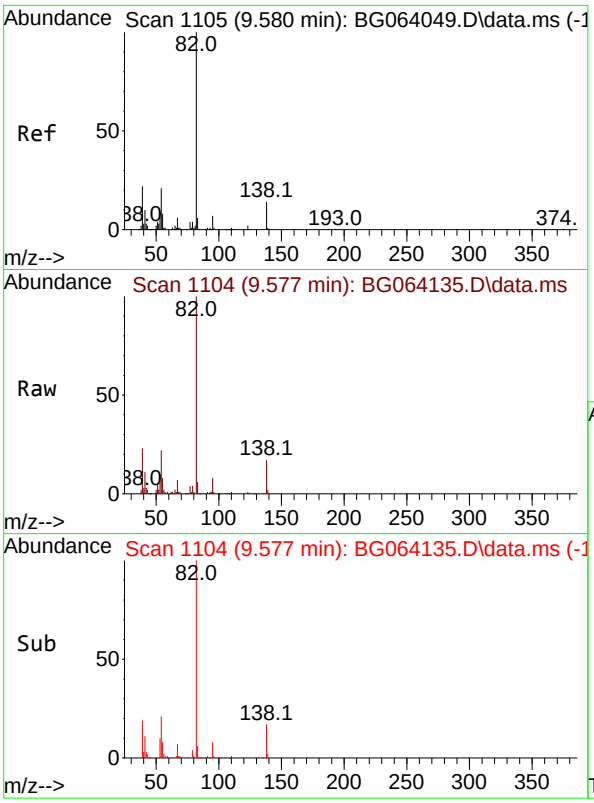


#24
Nitrobenzene
Concen: 55.613 ng
RT: 9.054 min Scan# 1015
Delta R.T. -0.003 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Tgt Ion: 77 Resp: 156461

Ion	Ratio	Lower	Upper
77	100		
123	42.5	31.4	47.2
65	16.1	13.4	20.0



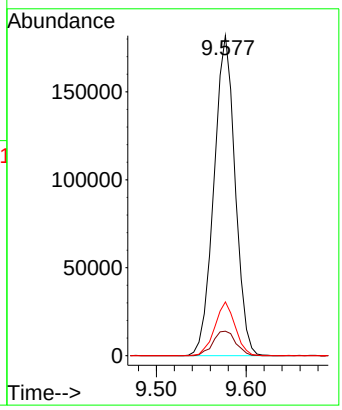


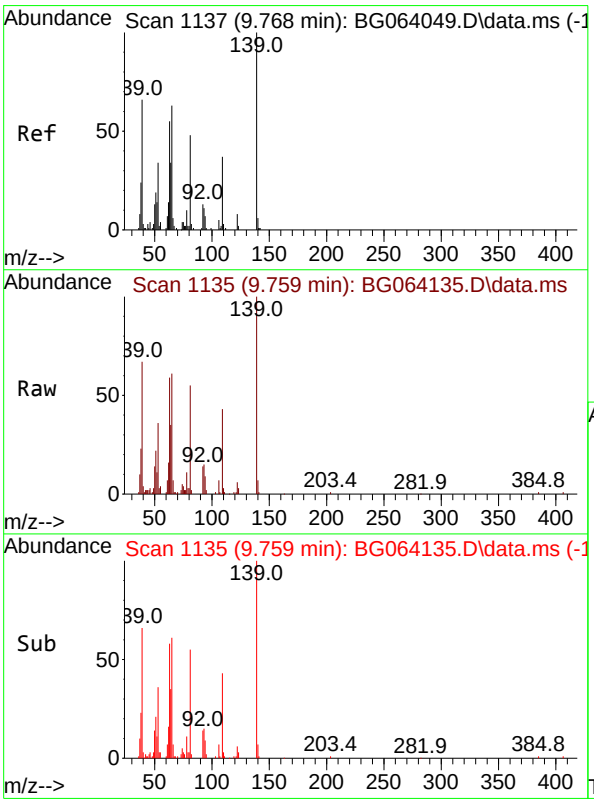
#25
Isophorone
Concen: 54.676 ng
RT: 9.577 min Scan# 11
Delta R.T. -0.004 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Instrument :
BNA_G
ClientSampleId :
P001-BBDGA-001-01-05MS

Tgt Ion: 82 Resp: 297922

Ion	Ratio	Lower	Upper
82	100		
95	7.7	5.8	8.8
138	16.8	10.9	16.3#

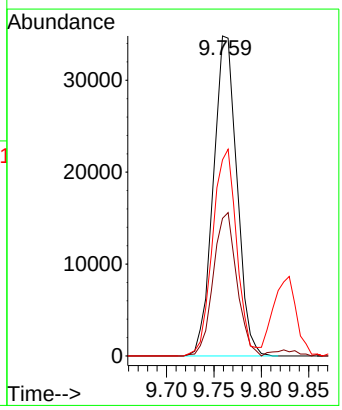


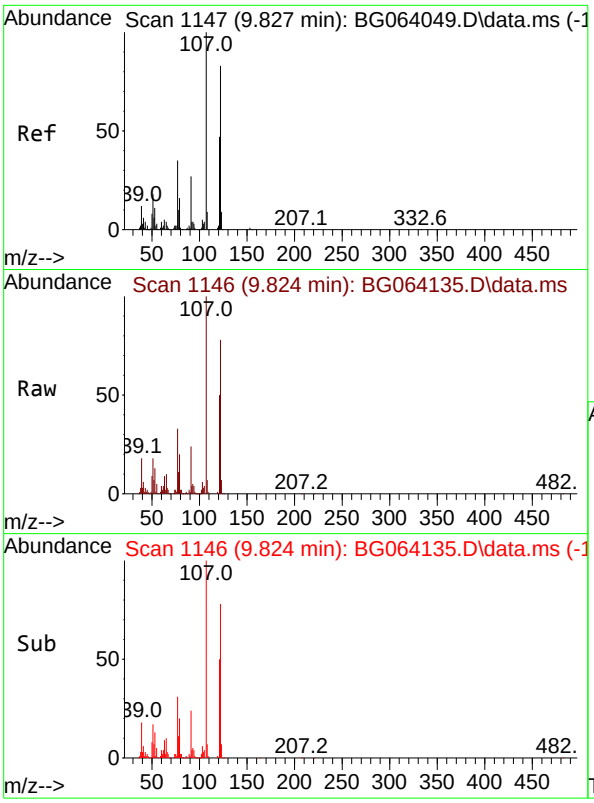


#26
2-Nitrophenol
Concen: 58.957 ng
RT: 9.759 min Scan# 1135
Delta R.T. -0.009 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Tgt Ion:139 Resp: 60363

Ion	Ratio	Lower	Upper
139	100		
109	43.0	29.9	44.9
65	61.3	50.6	76.0



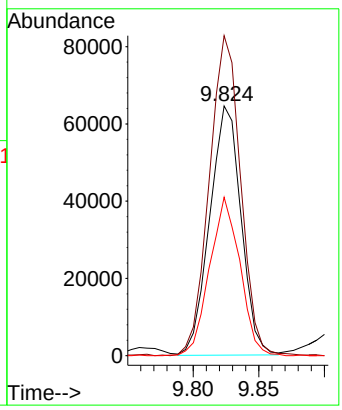


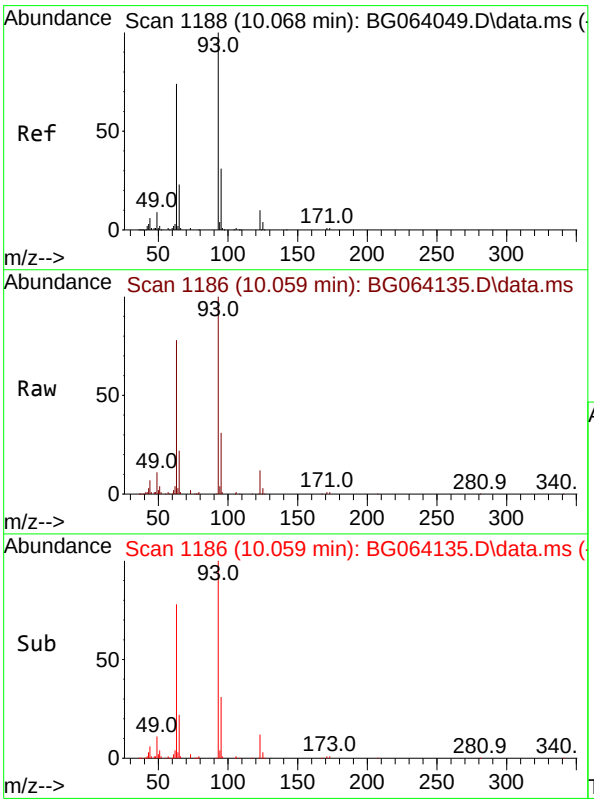
#27
2,4-Dimethylphenol
Concen: 65.436 ng
RT: 9.824 min Scan# 11
Delta R.T. -0.003 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Instrument :
BNA_G
ClientSampleId :
P001-BBDGA-001-01-05MS

Tgt Ion:122 Resp: 106888

Ion	Ratio	Lower	Upper
122	100		
107	128.1	95.4	143.0
121	63.4	44.9	67.3

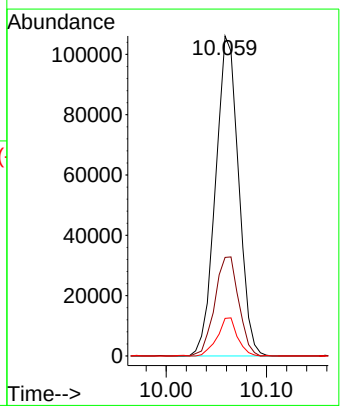


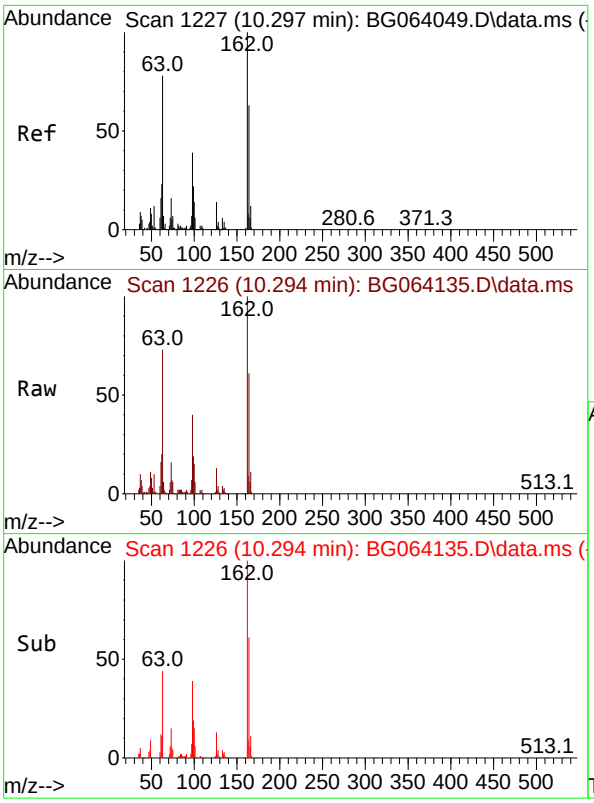


#28
bis(2-Chloroethoxy)methane
Concen: 51.085 ng
RT: 10.059 min Scan# 1186
Delta R.T. -0.009 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Tgt Ion: 93 Resp: 168759

Ion	Ratio	Lower	Upper
93	100		
95	30.8	25.0	37.4
123	11.7	7.6	11.4#



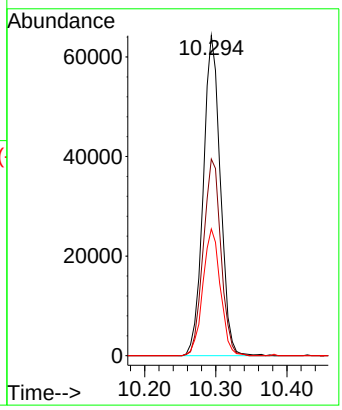


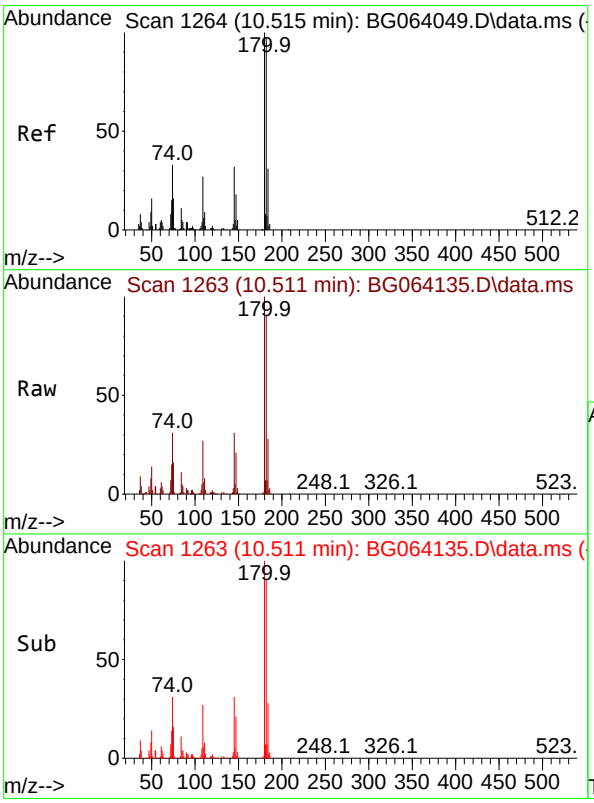
#29
2,4-Dichlorophenol
Concen: 52.260 ng
RT: 10.294 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Instrument :
BNA_G
ClientSampleId :
P001-BBDGA-001-01-05MS

Tgt Ion:162 Resp: 107792

Ion	Ratio	Lower	Upper
162	100		
164	61.4	42.8	82.8
98	39.6	19.1	59.1

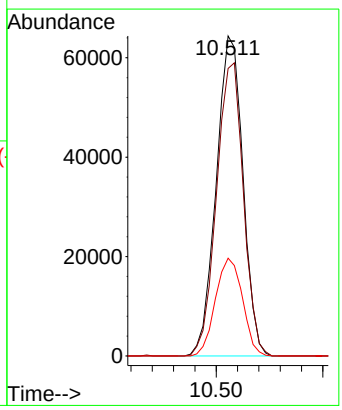


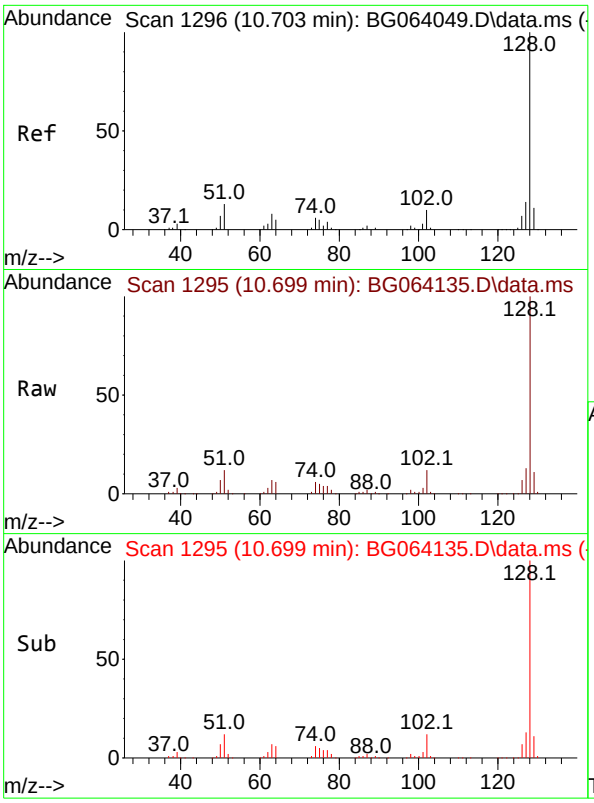


#30
1,2,4-Trichlorobenzene
Concen: 44.990 ng
RT: 10.511 min Scan# 1263
Delta R.T. -0.003 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Tgt Ion:180 Resp: 112022

Ion	Ratio	Lower	Upper
180	100		
182	89.9	77.3	115.9
145	30.5	25.2	37.8



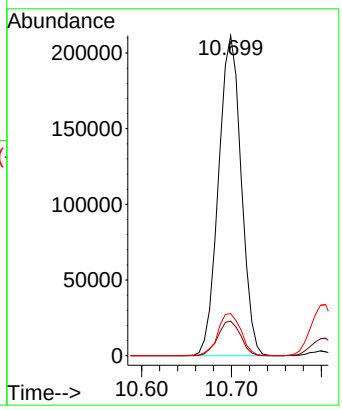


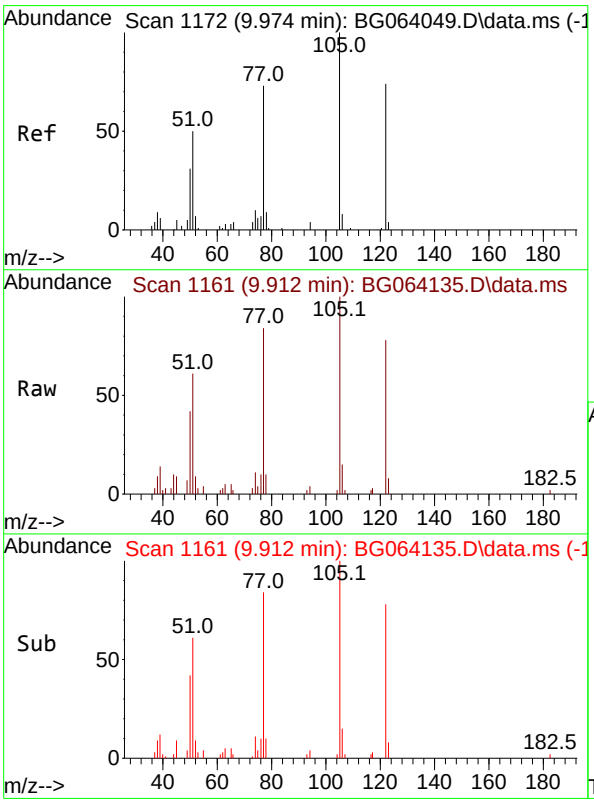
#31
Naphthalene
Concen: 45.689 ng
RT: 10.699 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Instrument :
BNA_G
ClientSampleId :
P001-BBDGA-001-01-05MS

Tgt Ion:128 Resp: 370640

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.4	12.6
127	13.2	11.1	16.7

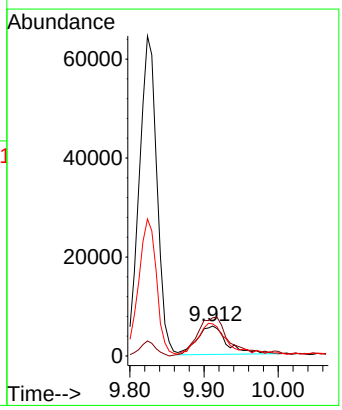


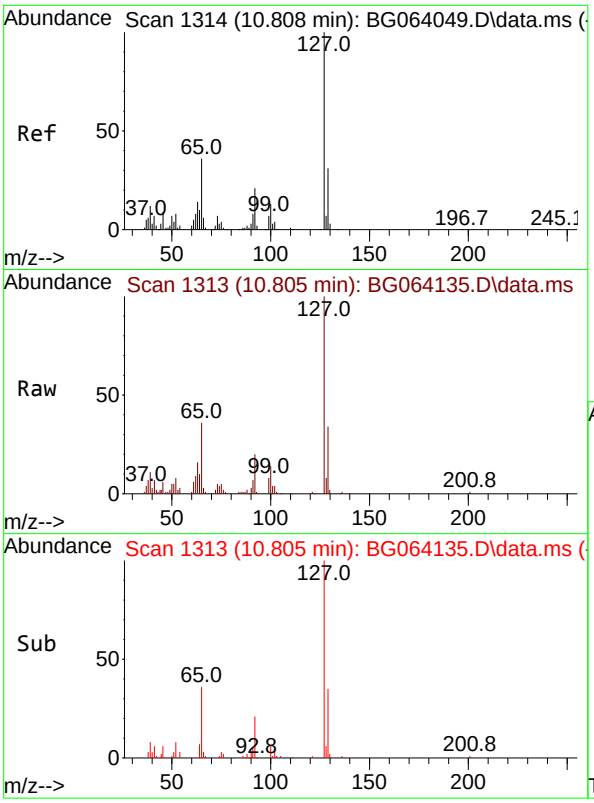


#32
Benzoic acid
Concen: 17.509 ng
RT: 9.912 min Scan# 1161
Delta R.T. -0.062 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Tgt Ion:122 Resp: 16153

Ion	Ratio	Lower	Upper
122	100		
105	127.8	115.0	155.0
77	107.1	80.9	120.9



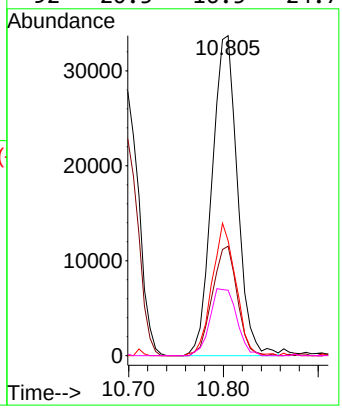


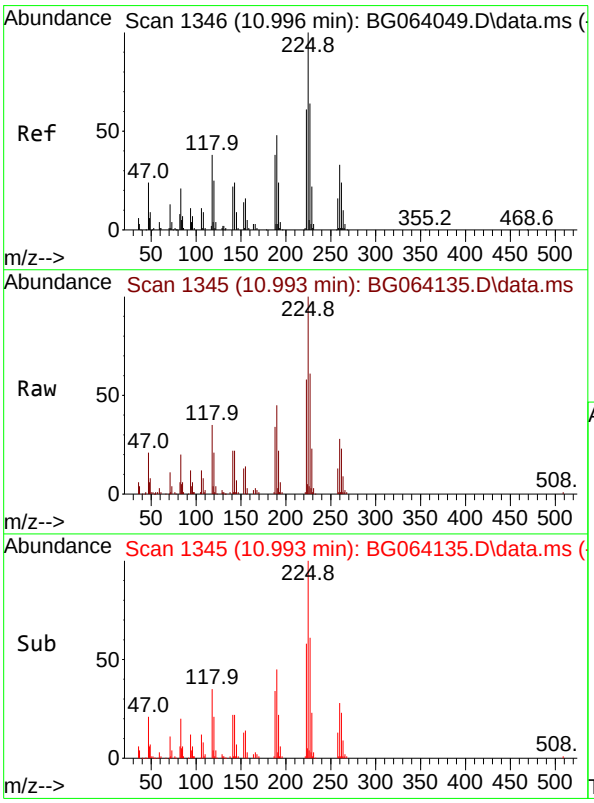
#33
4-Chloroaniline
Concen: 21.142 ng
RT: 10.805 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Instrument :
BNA_G
ClientSampleId :
P001-BBDGA-001-01-05MS

Tgt Ion:127 Resp: 62684

Ion	Ratio	Lower	Upper
127	100		
129	34.2	25.0	37.4
65	35.9	28.5	42.7
92	20.5	16.5	24.7

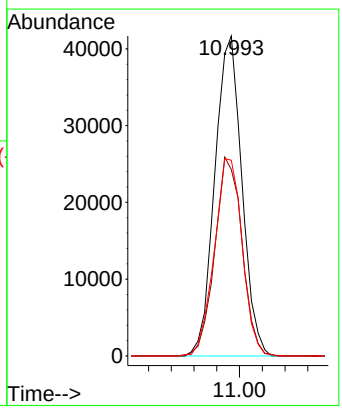


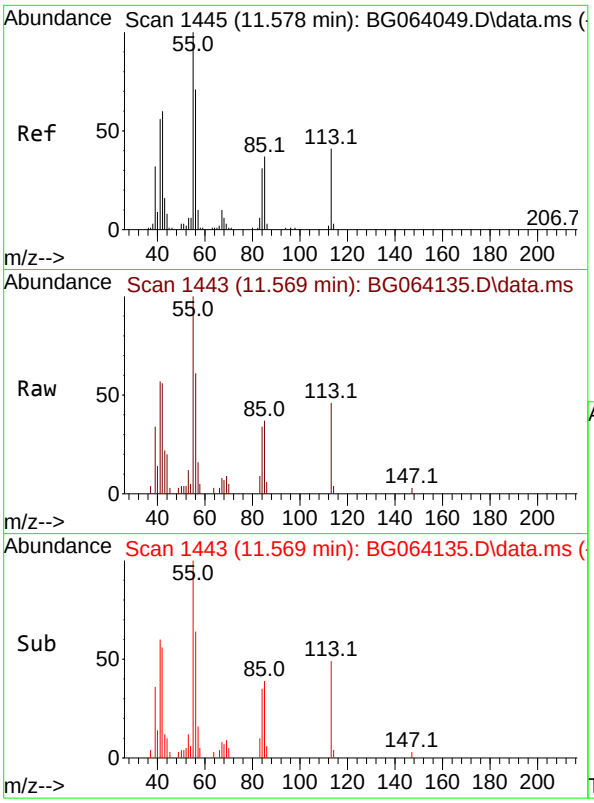


#34
Hexachlorobutadiene
Concen: 42.161 ng
RT: 10.993 min Scan# 1345
Delta R.T. -0.003 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Tgt Ion:225 Resp: 68809

Ion	Ratio	Lower	Upper
225	100		
223	58.2	48.5	72.7
227	61.2	51.0	76.6



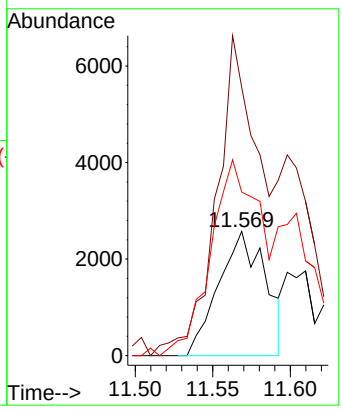


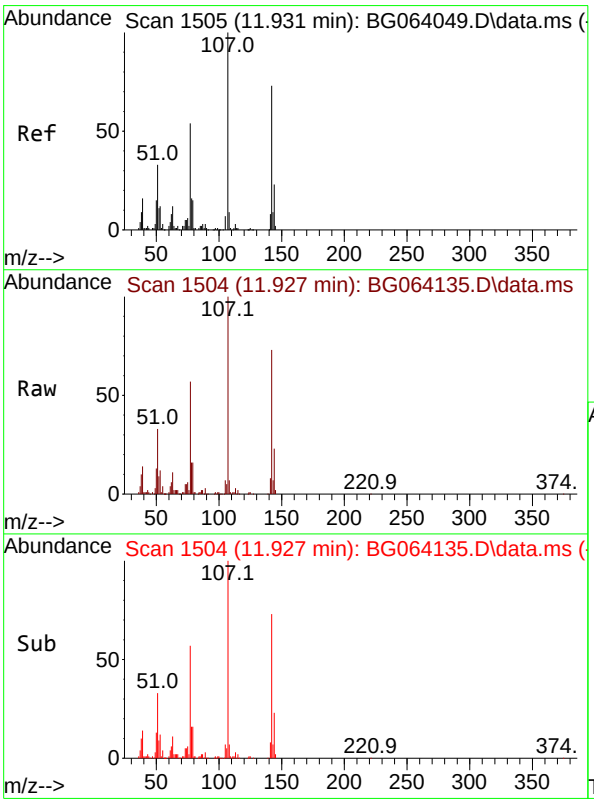
#35
Caprolactam
Concen: 6.841 ng
RT: 11.569 min Scan# 14
Delta R.T. -0.009 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Instrument :
BNA_G
ClientSampleId :
P001-BBDGA-001-01-05MS

Tgt Ion:113 Resp: 5407

Ion	Ratio	Lower	Upper
113	100		
55	215.8	225.2	265.2#
56	131.6	153.4	193.4#

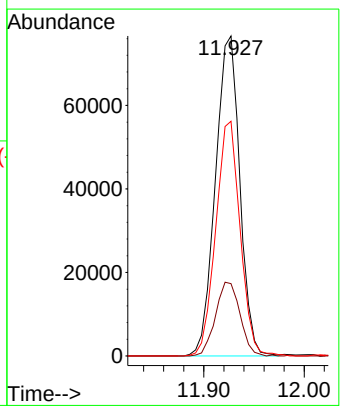


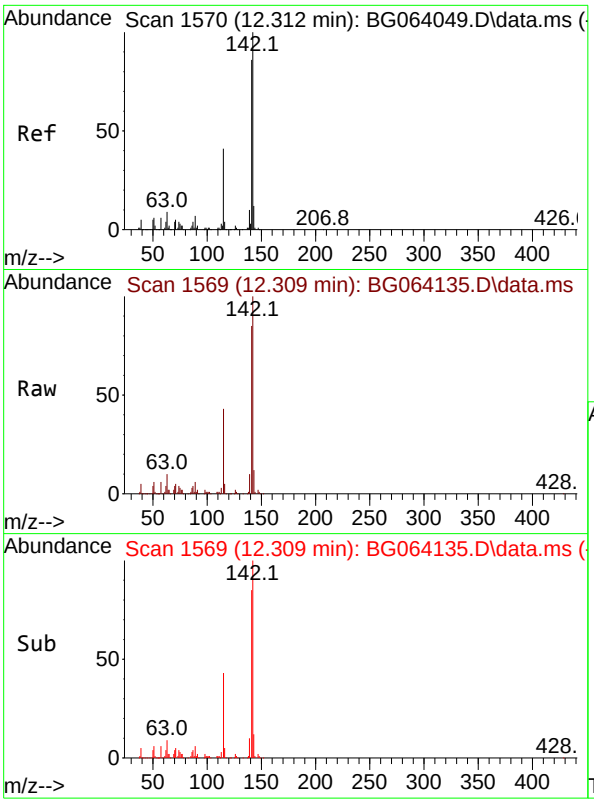


#36
4-Chloro-3-methylphenol
Concen: 47.831 ng
RT: 11.927 min Scan# 1504
Delta R.T. -0.003 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Tgt Ion:107 Resp: 129320

Ion	Ratio	Lower	Upper
107	100		
144	22.6	18.6	28.0
142	73.3	58.0	87.0



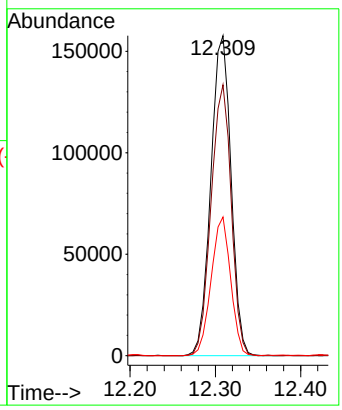


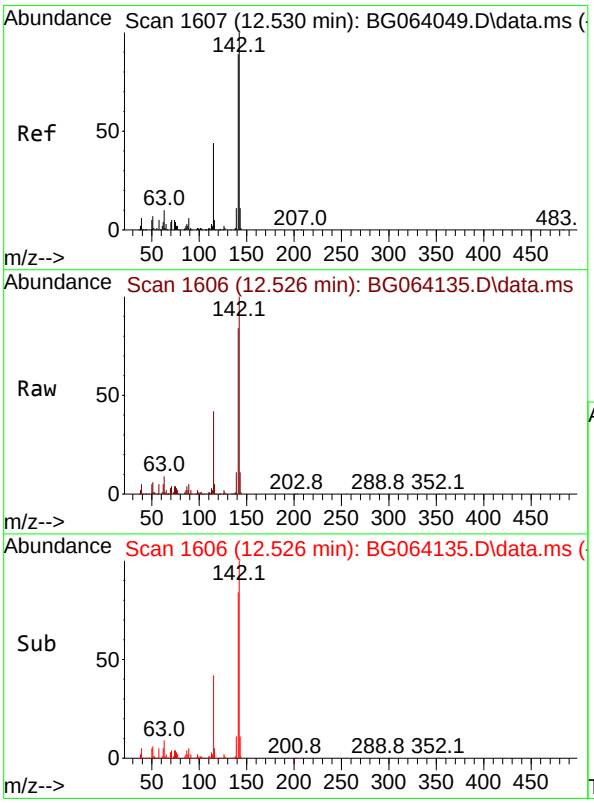
#37
2-Methylnaphthalene
Concen: 45.394 ng
RT: 12.309 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Instrument :
BNA_G
ClientSampleId :
P001-BBDGA-001-01-05MS

Tgt Ion:142 Resp: 259968

Ion	Ratio	Lower	Upper
142	100		
141	84.7	68.6	103.0
115	43.3	32.8	49.2

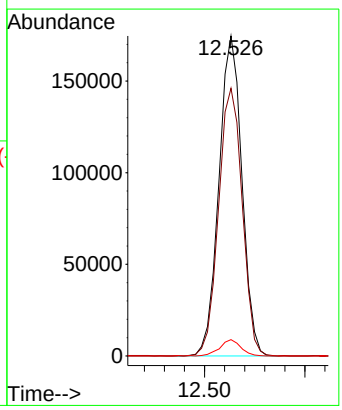


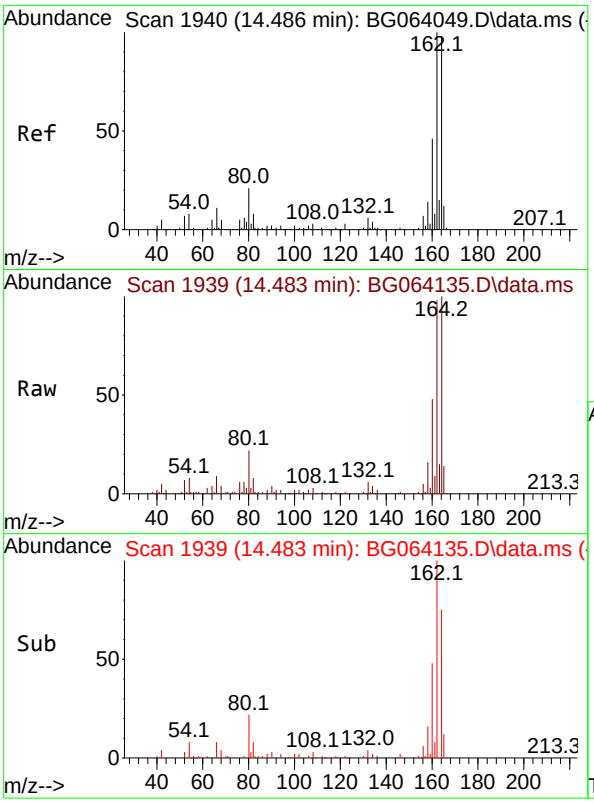


#38
1-Methylnaphthalene
Concen: 49.363 ng
RT: 12.526 min Scan# 1606
Delta R.T. -0.003 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Tgt Ion:142 Resp: 276960

Ion	Ratio	Lower	Upper
142	100		
141	83.7	71.2	106.8
116	5.1	3.6	5.4



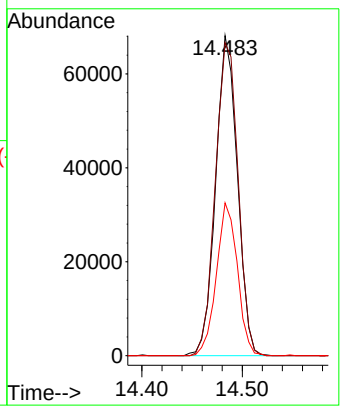


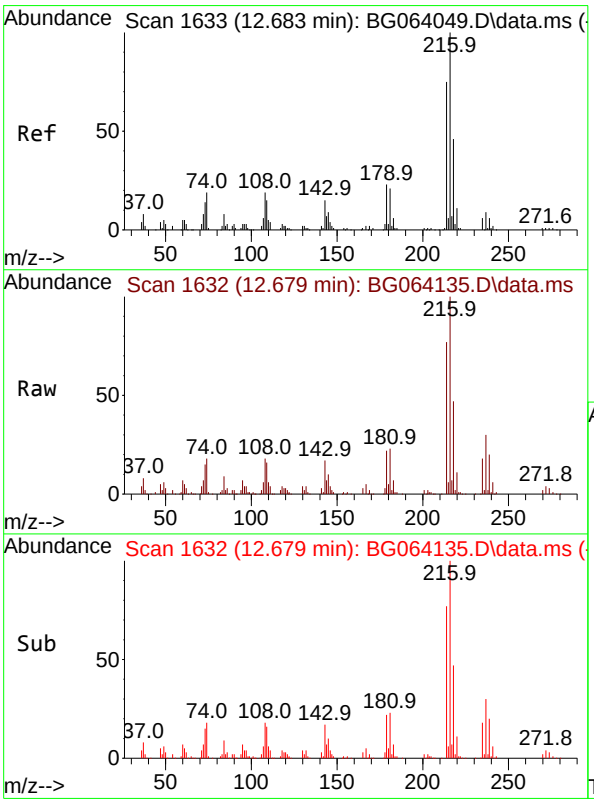
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.483 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Instrument :
BNA_G
ClientSampleId :
P001-BBDGA-001-01-05MS

Tgt Ion:164 Resp: 102278

Ion	Ratio	Lower	Upper
164	100		
162	97.8	81.4	122.0
160	47.7	37.0	55.6

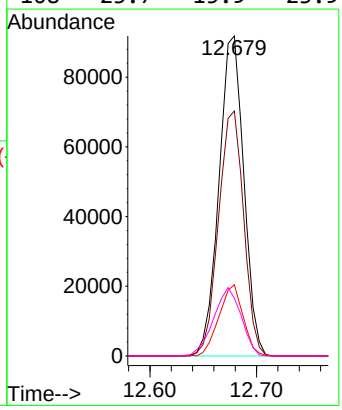


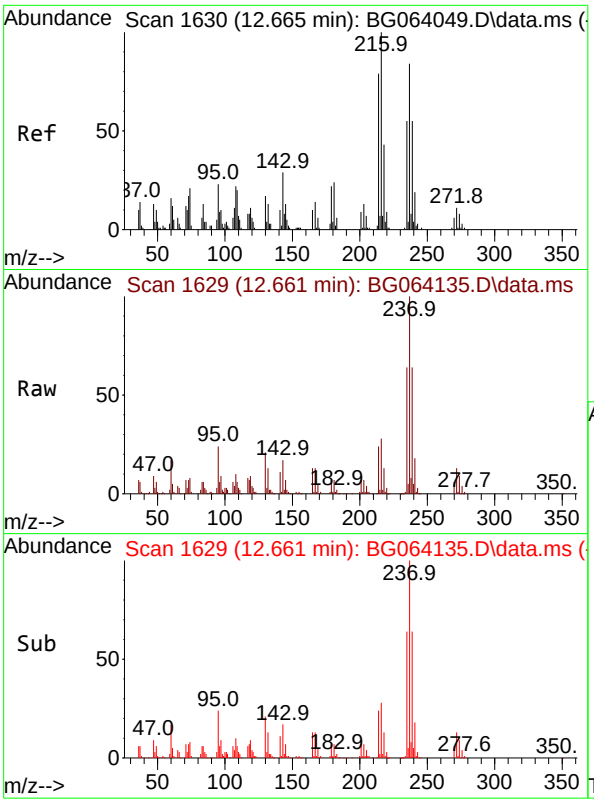


#40
1,2,4,5-Tetrachlorobenzene
Concen: 50.923 ng
RT: 12.679 min Scan# 1632
Delta R.T. -0.004 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Tgt Ion:216 Resp: 148692

Ion	Ratio	Lower	Upper
216	100		
214	77.3	61.7	92.5
179	21.7	17.9	26.9
108	23.7	15.9	23.9



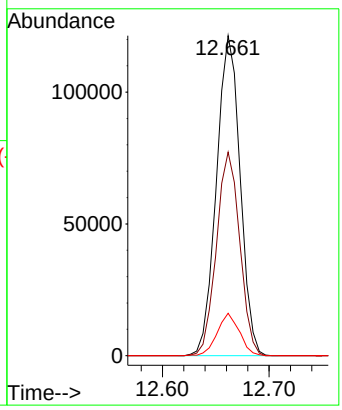


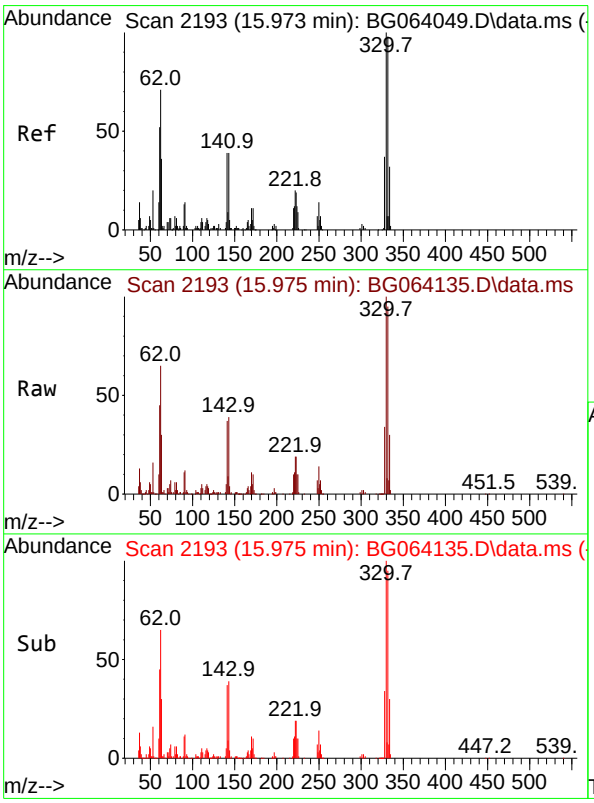
#41
Hexachlorocyclopentadiene
Concen: 227.561 ng
RT: 12.661 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Instrument :
BNA_G
ClientSampleId :
P001-BBDGA-001-01-05MS

Tgt Ion:237 Resp: 187016

Ion	Ratio	Lower	Upper
237	100		
235	63.6	46.0	86.0
272	13.2	0.0	32.8

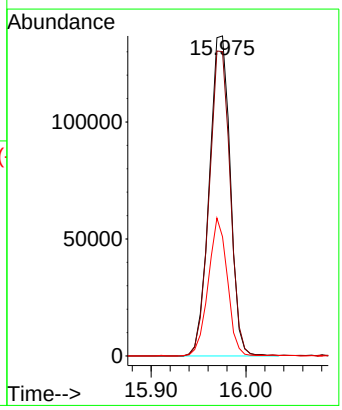


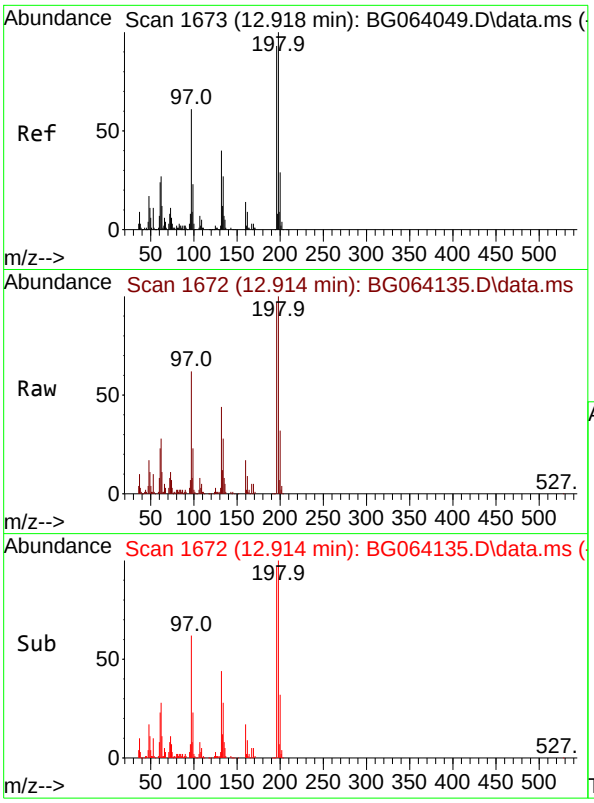


#42
2,4,6-Tribromophenol
Concen: 184.219 ng
RT: 15.975 min Scan# 2193
Delta R.T. 0.002 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Tgt Ion:330 Resp: 209437

Ion	Ratio	Lower	Upper
330	100		
332	95.7	76.7	115.1
141	39.3	29.7	44.5



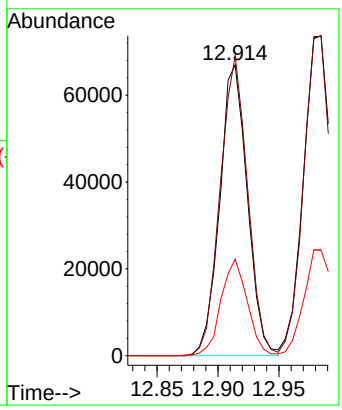


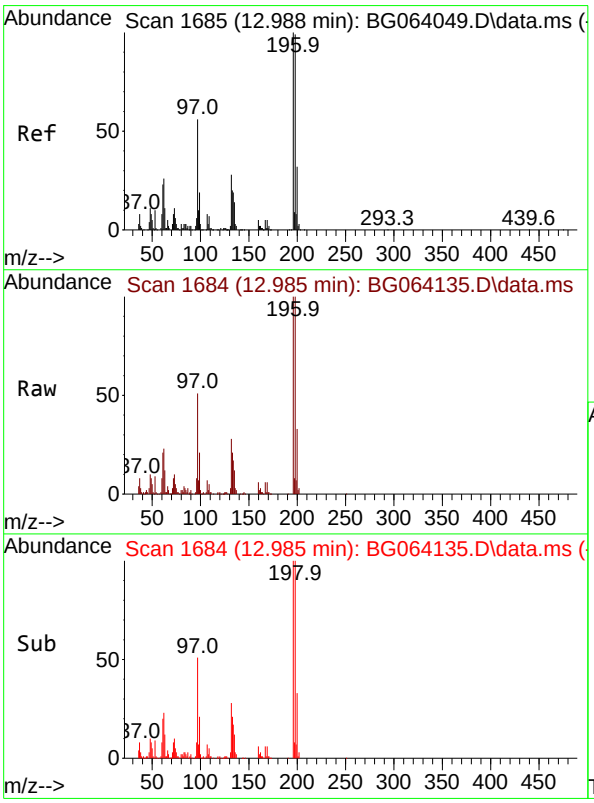
#43
2,4,6-Trichlorophenol
Concen: 61.625 ng
RT: 12.914 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Instrument :
BNA_G
ClientSampleId :
P001-BBDGA-001-01-05MS

Tgt Ion:196 Resp: 106053

Ion	Ratio	Lower	Upper
196	100		
198	103.2	85.6	128.4
200	33.2	24.6	37.0

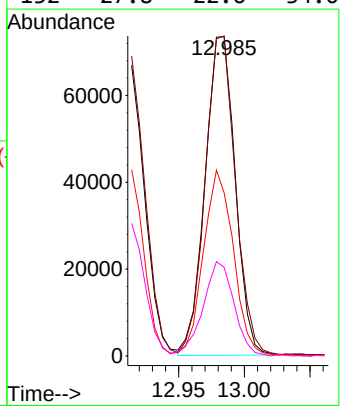


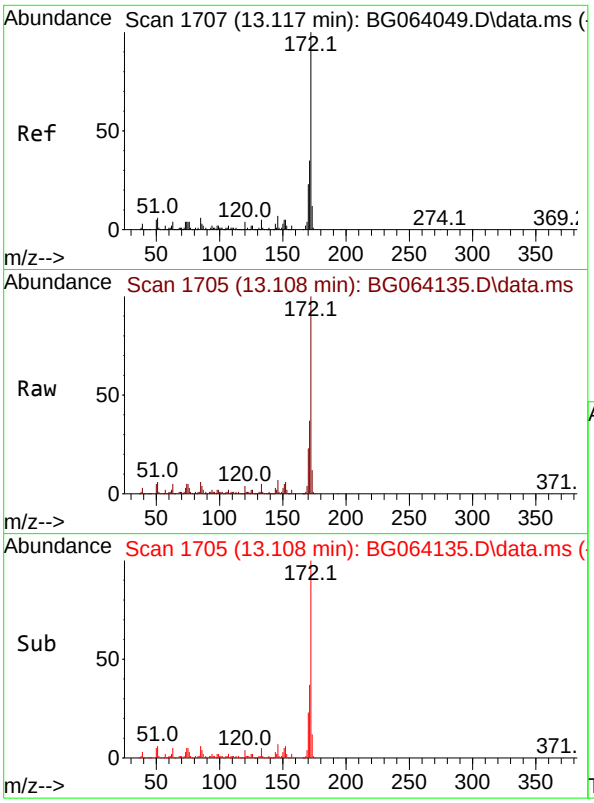


#44
2,4,5-Trichlorophenol
Concen: 61.460 ng
RT: 12.985 min Scan# 1684
Delta R.T. -0.003 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Tgt Ion:196 Resp: 117523

Ion	Ratio	Lower	Upper
196	100		
198	100.2	79.5	119.3
97	51.1	45.2	67.8
132	27.8	22.6	34.0



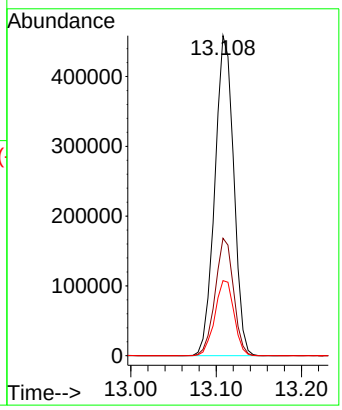


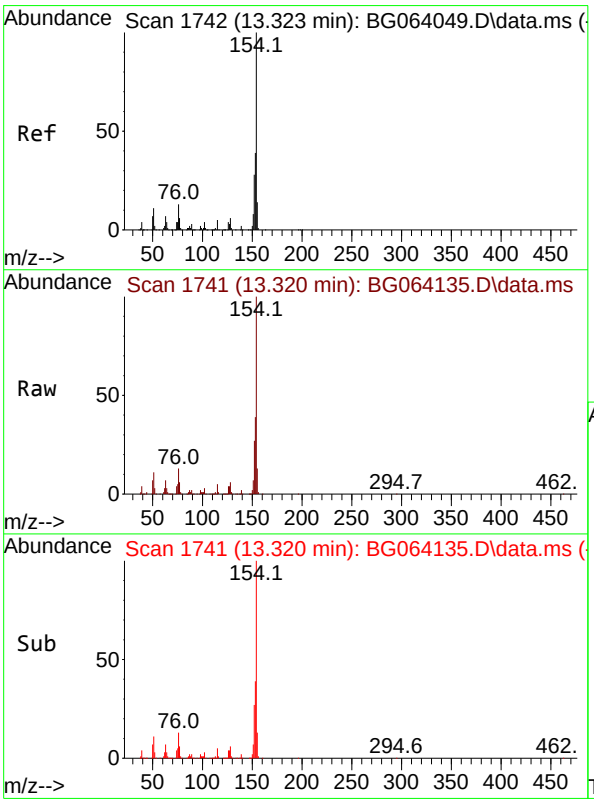
#45
2-Fluorobiphenyl
Concen: 104.574 ng
RT: 13.108 min Scan# 1
Delta R.T. -0.009 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Instrument :
BNA_G
ClientSampleId :
P001-BBDGA-001-01-05MS

Tgt Ion:172 Resp: 704640

Ion	Ratio	Lower	Upper
172	100		
171	36.7	28.0	42.0
170	23.5	18.7	28.1

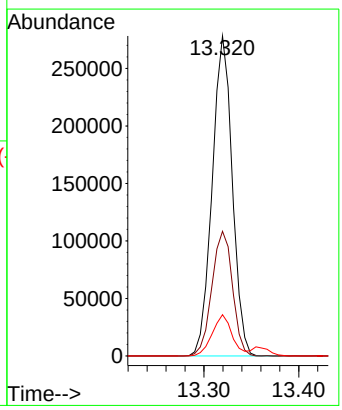


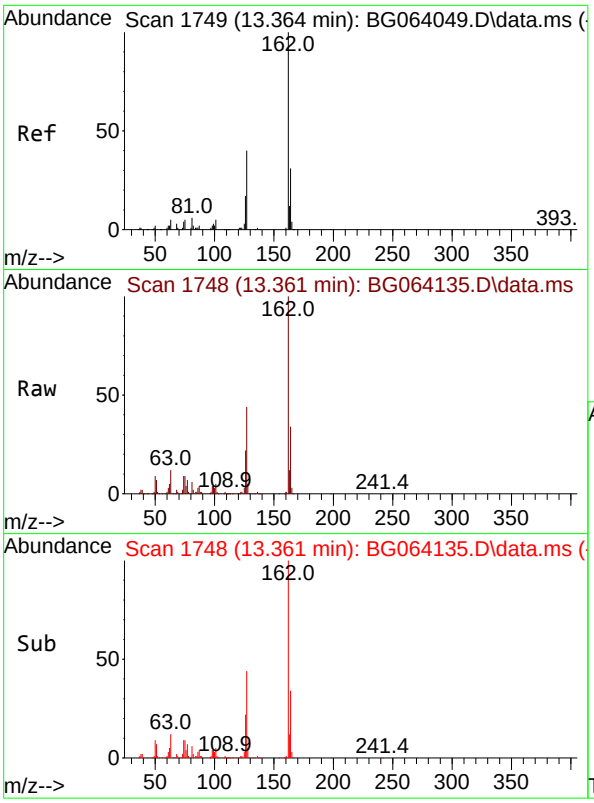


#46
1,1'-Biphenyl
Concen: 53.002 ng
RT: 13.320 min Scan# 1741
Delta R.T. -0.003 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Tgt Ion:154 Resp: 409560

Ion	Ratio	Lower	Upper
154	100		
153	39.0	19.5	59.5
76	12.9	0.0	33.5



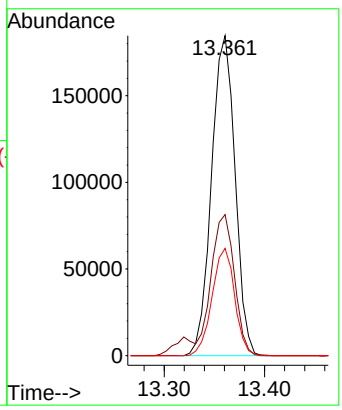


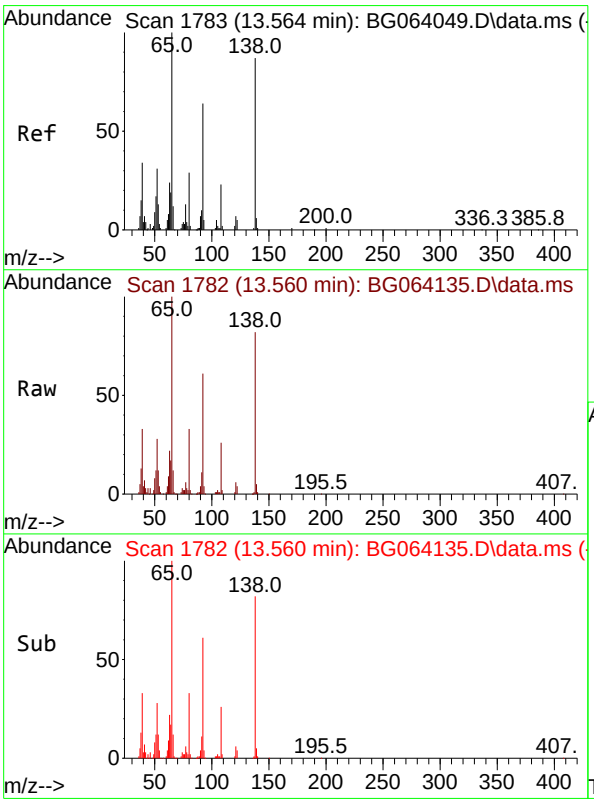
#47
2-Chloronaphthalene
Concen: 53.437 ng
RT: 13.361 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Instrument :
BNA_G
ClientSampleId :
P001-BBDGA-001-01-05MS

Tgt Ion:162 Resp: 301152

Ion	Ratio	Lower	Upper
162	100		
127	44.1	35.0	52.4
164	33.6	25.0	37.6

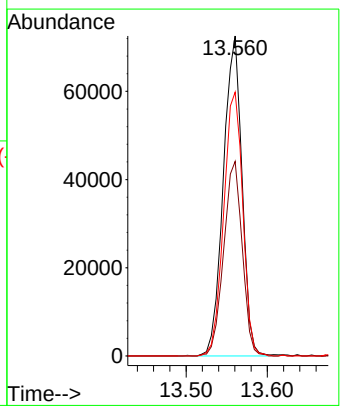


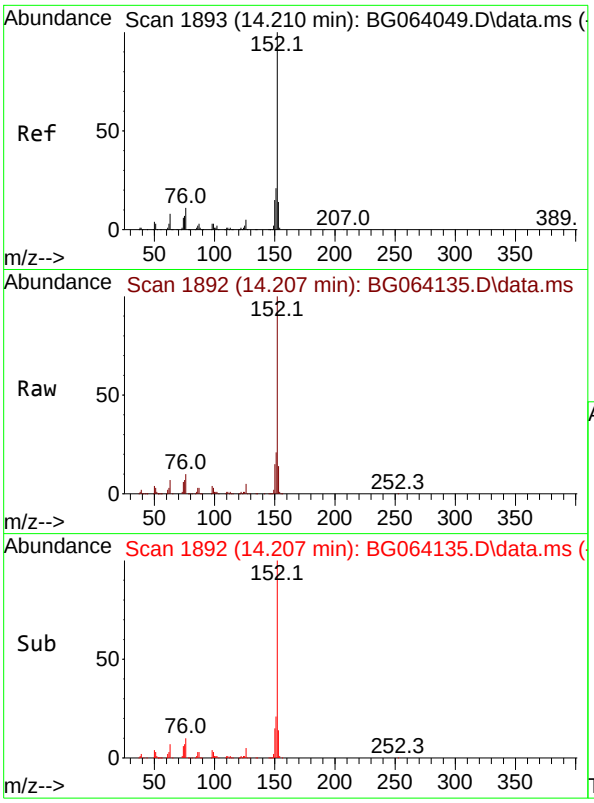


#48
2-Nitroaniline
Concen: 59.139 ng
RT: 13.560 min Scan# 1782
Delta R.T. -0.004 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Tgt Ion: 65 Resp: 115806

Ion	Ratio	Lower	Upper
65	100		
92	60.8	51.2	76.8
138	82.5	69.4	104.2



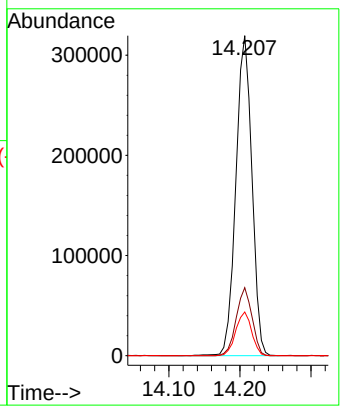


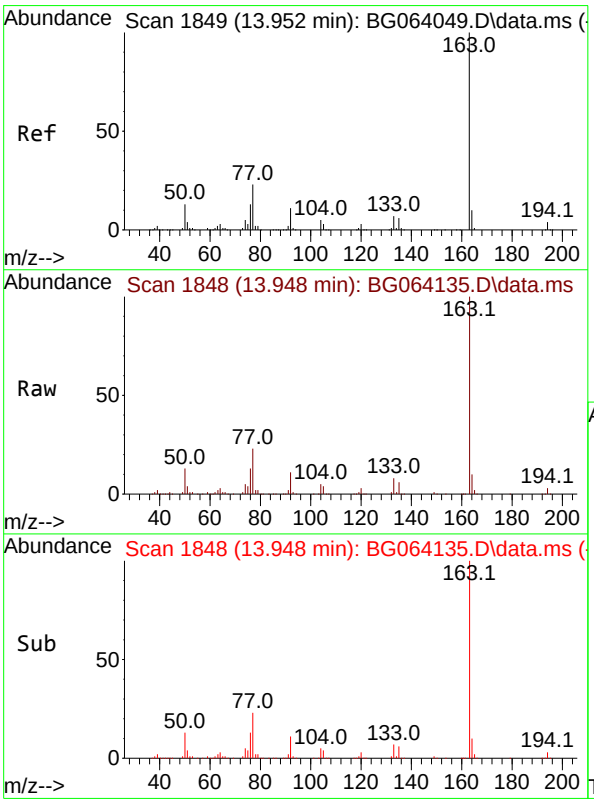
#49
Acenaphthylene
Concen: 56.277 ng
RT: 14.207 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Instrument :
BNA_G
ClientSampleId :
P001-BBDGA-001-01-05MS

Tgt Ion:152 Resp: 501655

Ion	Ratio	Lower	Upper
152	100		
151	21.2	16.4	24.6
153	13.7	10.9	16.3

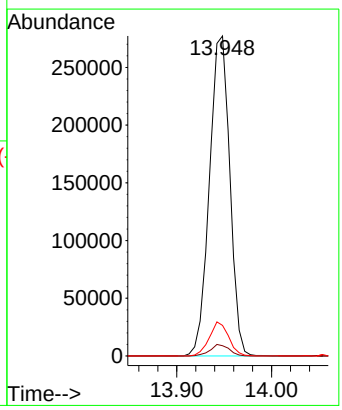


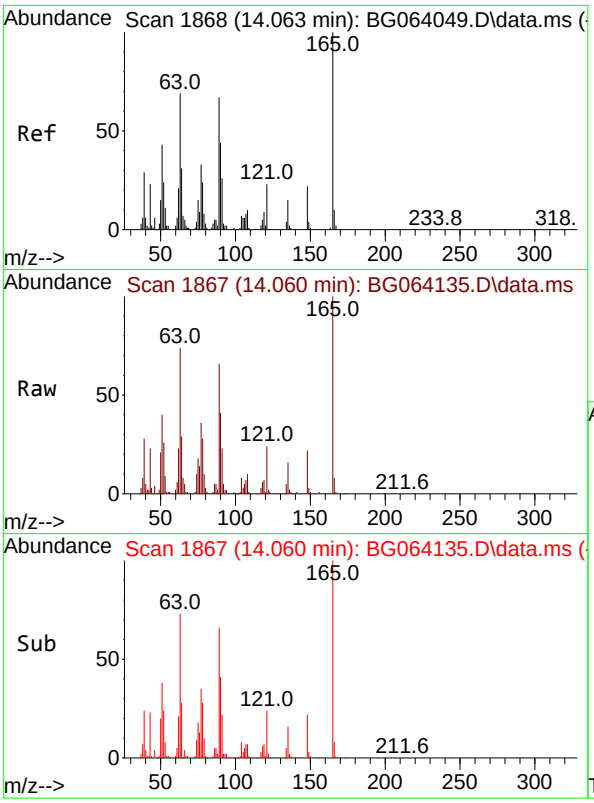


#50
Dimethylphthalate
Concen: 54.772 ng
RT: 13.948 min Scan# 1848
Delta R.T. -0.004 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Tgt Ion:163 Resp: 413521

Ion	Ratio	Lower	Upper
163	100		
194	3.2	2.8	4.2
164	9.6	8.2	12.2



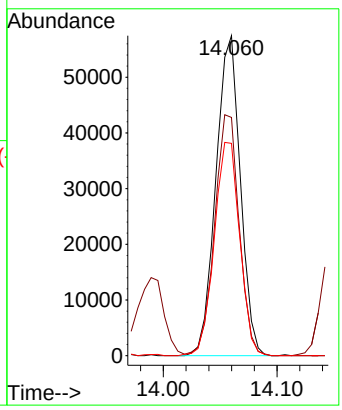


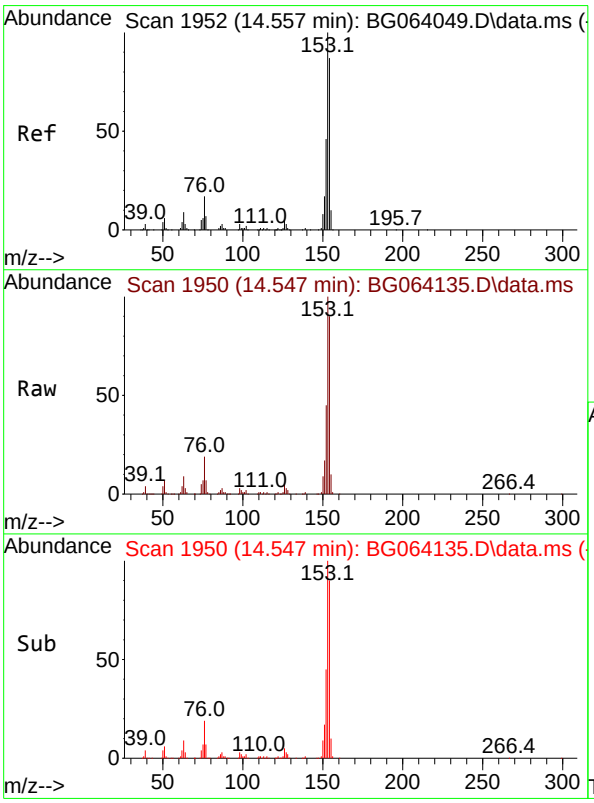
#51
2,6-Dinitrotoluene
Concen: 55.360 ng
RT: 14.060 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Instrument :
BNA_G
ClientSampleId :
P001-BBDGA-001-01-05MS

Tgt Ion:165 Resp: 85641

Ion	Ratio	Lower	Upper
165	100		
63	74.5	56.7	85.1
89	66.3	53.7	80.5

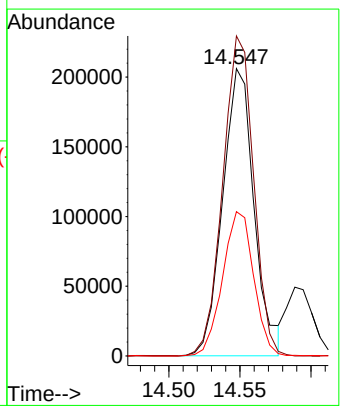


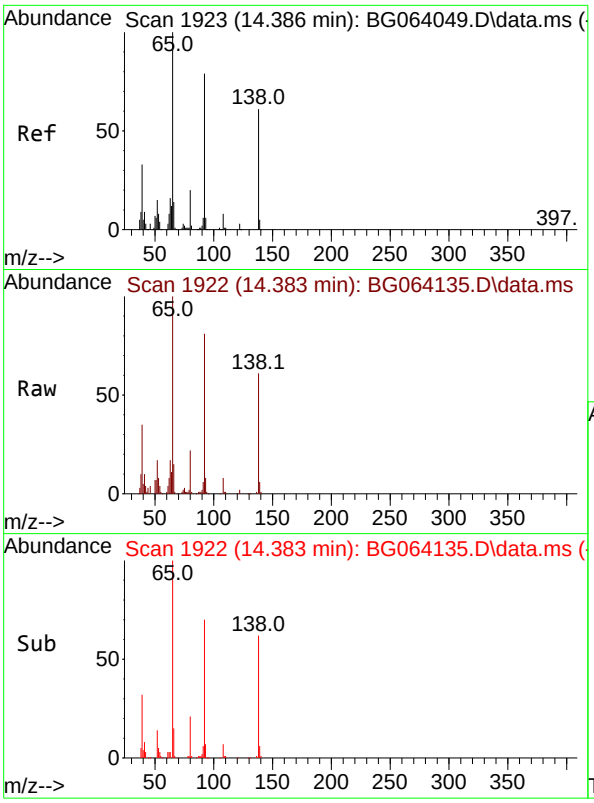


#52
Acenaphthene
Concen: 53.023 ng
RT: 14.547 min Scan# 1950
Delta R.T. -0.009 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Tgt Ion:154 Resp: 317199

Ion	Ratio	Lower	Upper
154	100		
153	111.4	91.6	137.4
152	50.2	42.5	63.7



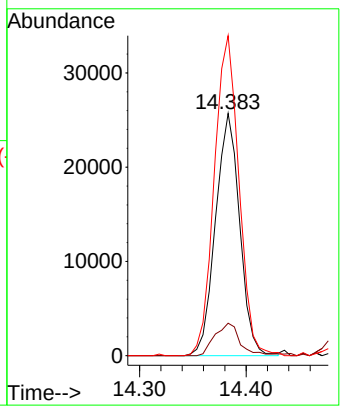


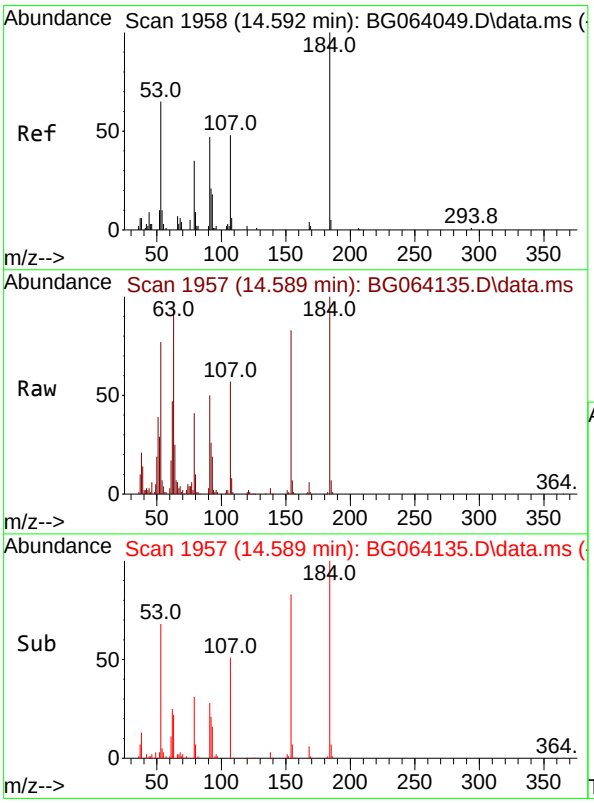
#53
3-Nitroaniline
Concen: 27.699 ng
RT: 14.383 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Instrument :
BNA_G
ClientSampleId :
P001-BBDGA-001-01-05MS

Tgt Ion:138 Resp: 40418

Ion	Ratio	Lower	Upper
138	100		
108	13.4	10.1	15.1
92	132.1	104.1	156.1

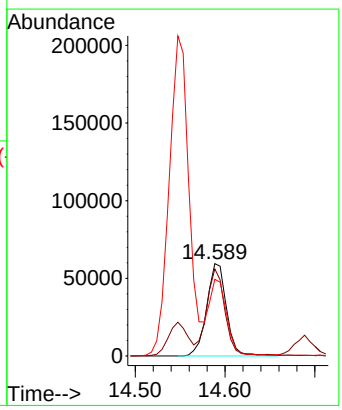


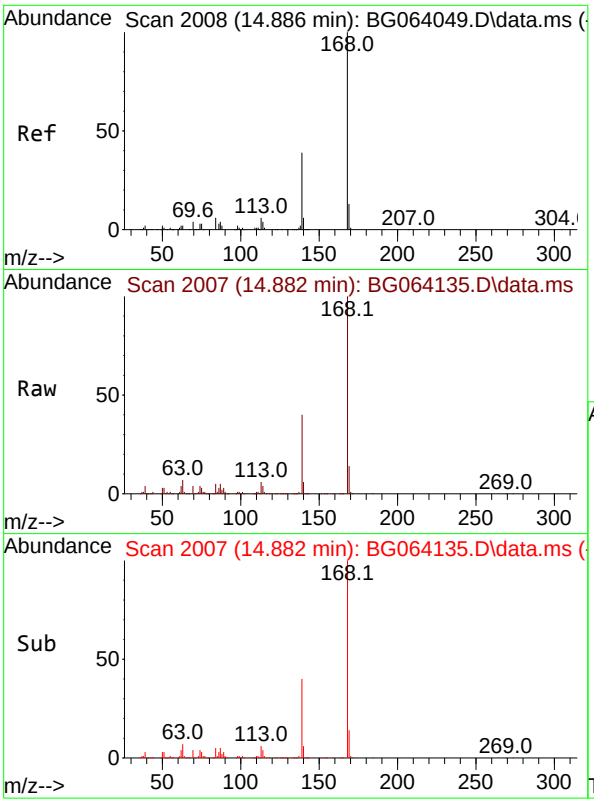


#54
2,4-Dinitrophenol
Concen: 136.095 ng
RT: 14.589 min Scan# 1957
Delta R.T. -0.003 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Tgt Ion:184 Resp: 90826

Ion	Ratio	Lower	Upper
184	100		
63	94.4	57.5	86.3#
154	83.1	52.3	78.5#



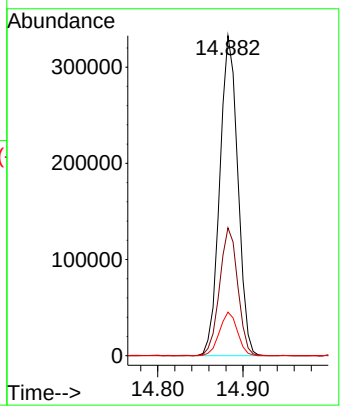


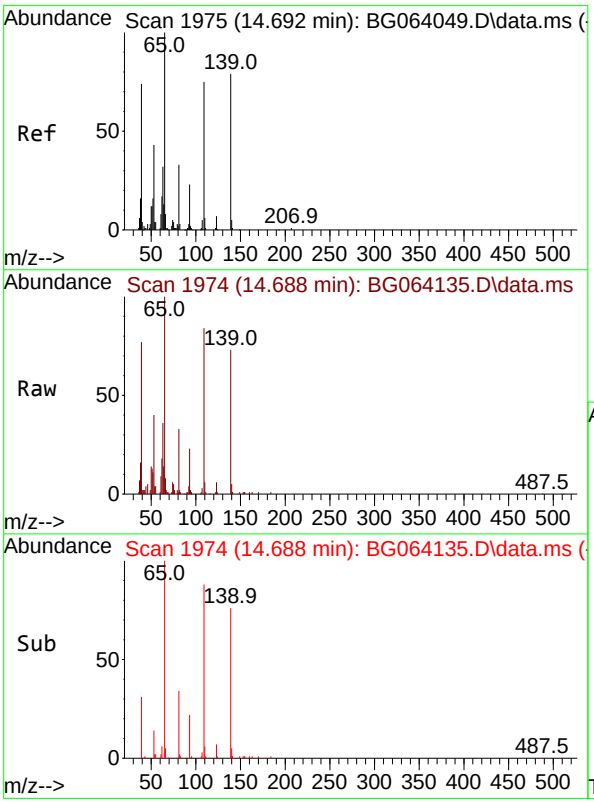
#55
Dibenzofuran
Concen: 50.643 ng
RT: 14.882 min Scan# 2(
Delta R.T. -0.004 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Instrument :
BNA_G
ClientSampleId :
P001-BBDGA-001-01-05MS

Tgt Ion:168 Resp: 490801

Ion	Ratio	Lower	Upper
168	100		
139	39.9	31.1	46.7
169	13.6	10.5	15.7

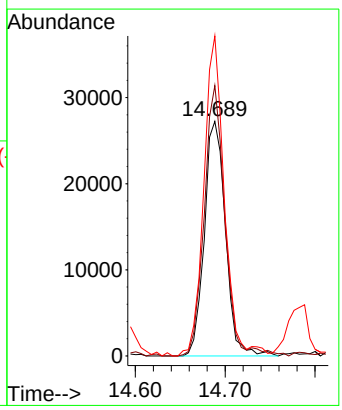


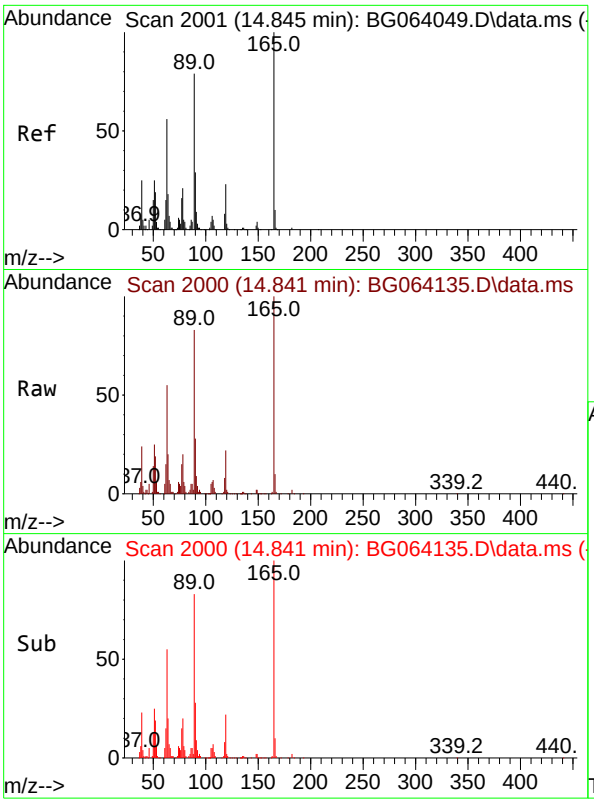


#56
4-Nitrophenol
Concen: 36.426 ng
RT: 14.688 min Scan# 1974
Delta R.T. -0.004 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Tgt Ion:139 Resp: 44577

Ion	Ratio	Lower	Upper
139	100		
109	115.2	74.9	114.9#
65	136.4	106.8	146.8



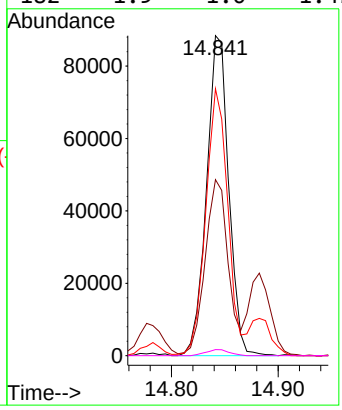


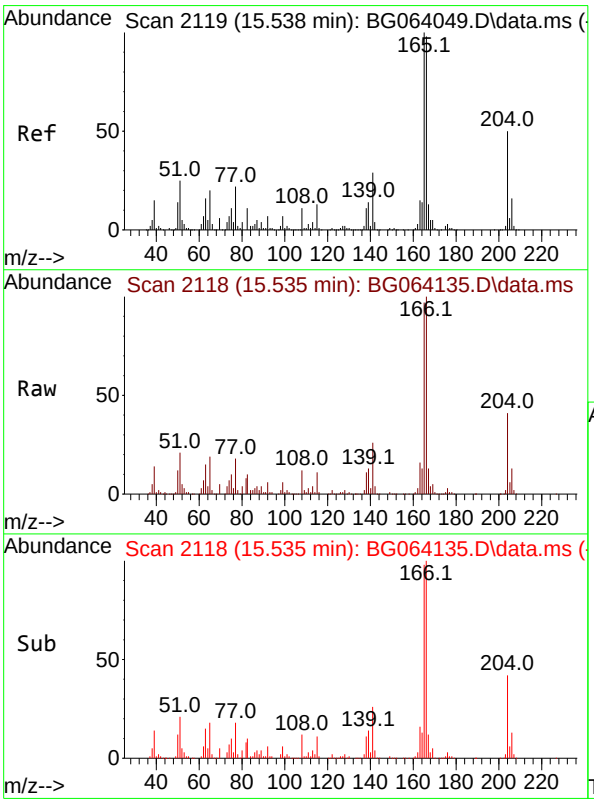
#57
2,4-Dinitrotoluene
Concen: 59.472 ng
RT: 14.841 min Scan# 2
Delta R.T. -0.004 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Instrument :
BNA_G
ClientSampleId :
P001-BBDGA-001-01-05MS

Tgt Ion:165 Resp: 127681

Ion	Ratio	Lower	Upper
165	100		
63	55.0	45.0	67.6
89	83.4	63.1	94.7
182	1.9	1.0	1.4#

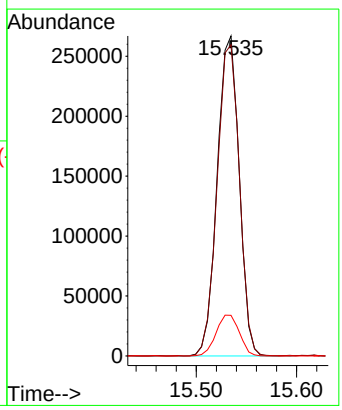


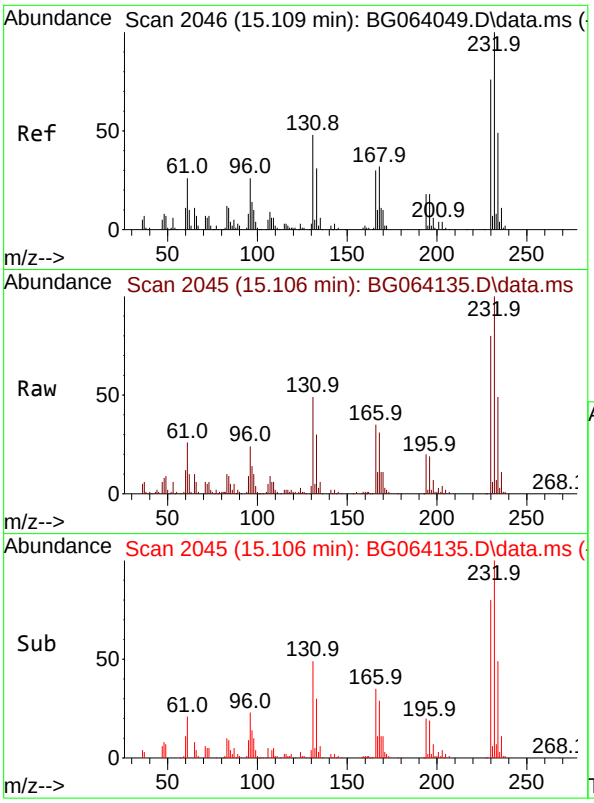


#58
Fluorene
Concen: 53.658 ng
RT: 15.535 min Scan# 2118
Delta R.T. -0.003 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Tgt Ion:166 Resp: 405019

Ion	Ratio	Lower	Upper
166	100		
165	97.3	81.8	122.8
167	12.7	10.8	16.2



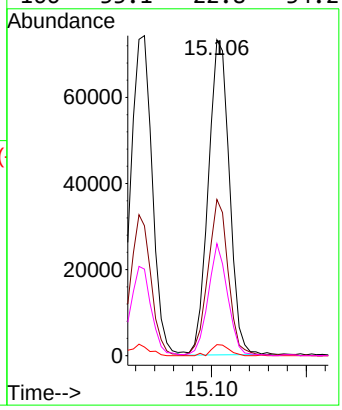


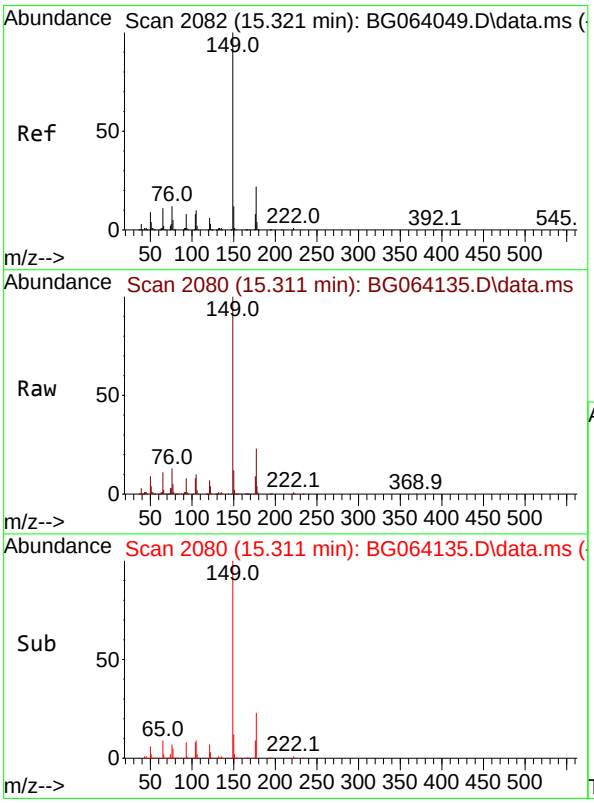
#59
2,3,4,6-Tetrachlorophenol
Concen: 60.895 ng
RT: 15.106 min Scan# 2
Delta R.T. -0.003 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Instrument :
BNA_G
ClientSampleId :
P001-BBDGA-001-01-05MS

Tgt Ion:232 Resp: 113519

Ion	Ratio	Lower	Upper
232	100		
131	47.3	36.3	54.5
130	3.0	1.9	2.9#
166	33.1	22.8	34.2

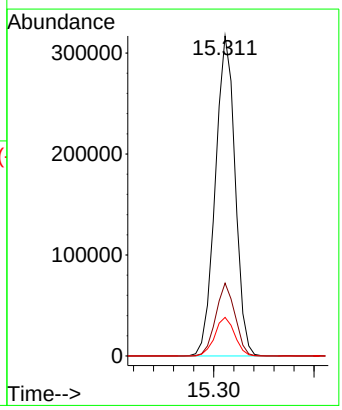


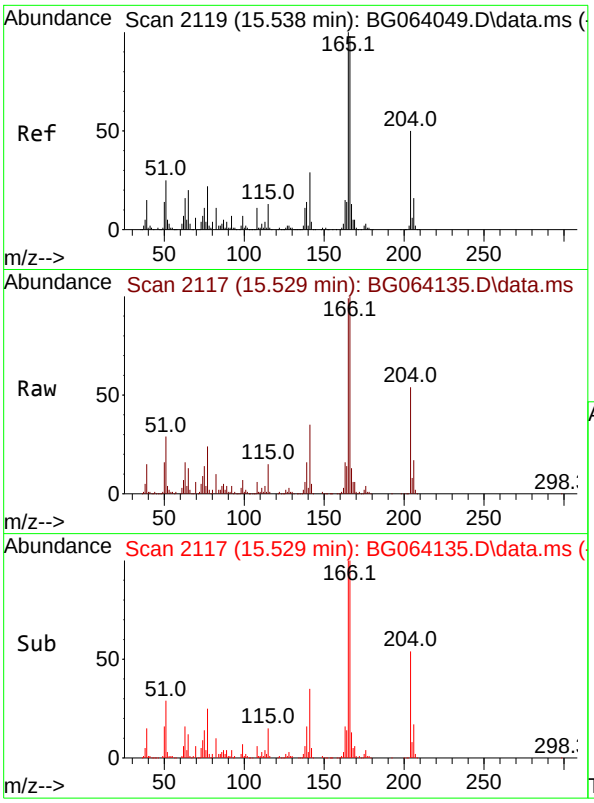


#60
Diethylphthalate
Concen: 52.918 ng
RT: 15.311 min Scan# 2080
Delta R.T. -0.009 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Tgt Ion:149 Resp: 433728

Ion	Ratio	Lower	Upper
149	100		
177	22.8	17.4	26.2
150	12.1	9.4	14.2



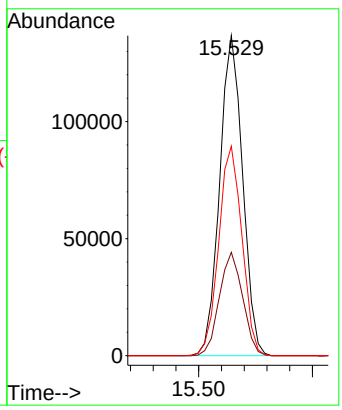


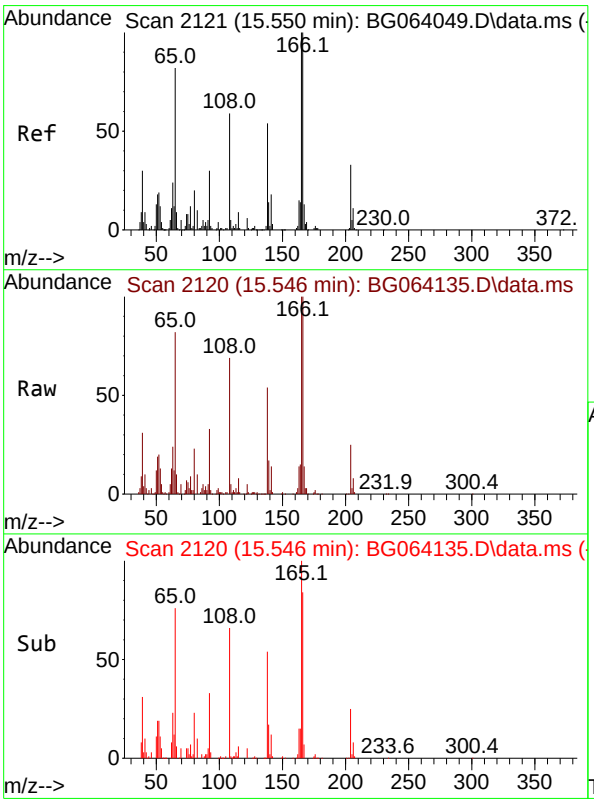
#61
4-Chlorophenyl-phenylether
Concen: 51.139 ng
RT: 15.529 min Scan# 21
Delta R.T. -0.009 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Instrument :
BNA_G
ClientSampleId :
P001-BBDGA-001-01-05MS

Tgt Ion:204 Resp: 191821

Ion	Ratio	Lower	Upper
204	100		
206	32.3	25.5	38.3
141	65.4	45.4	68.0

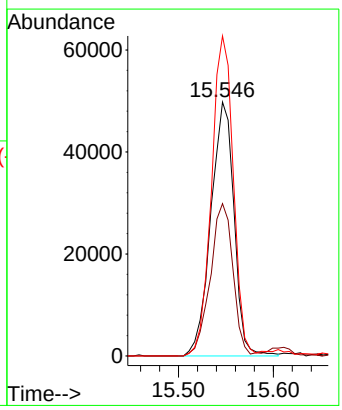


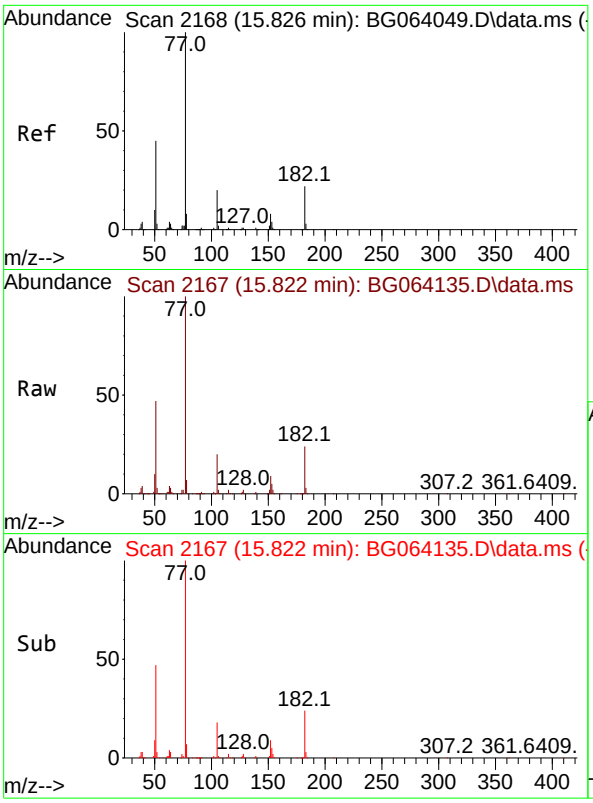


#62
4-Nitroaniline
Concen: 53.717 ng
RT: 15.546 min Scan# 2120
Delta R.T. -0.003 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Tgt Ion:138 Resp: 84625

Ion	Ratio	Lower	Upper
138	100		
92	60.0	36.1	76.1
108	126.0	87.9	127.9



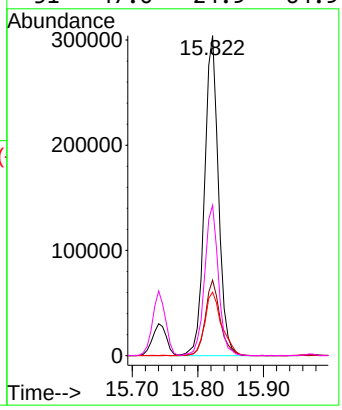


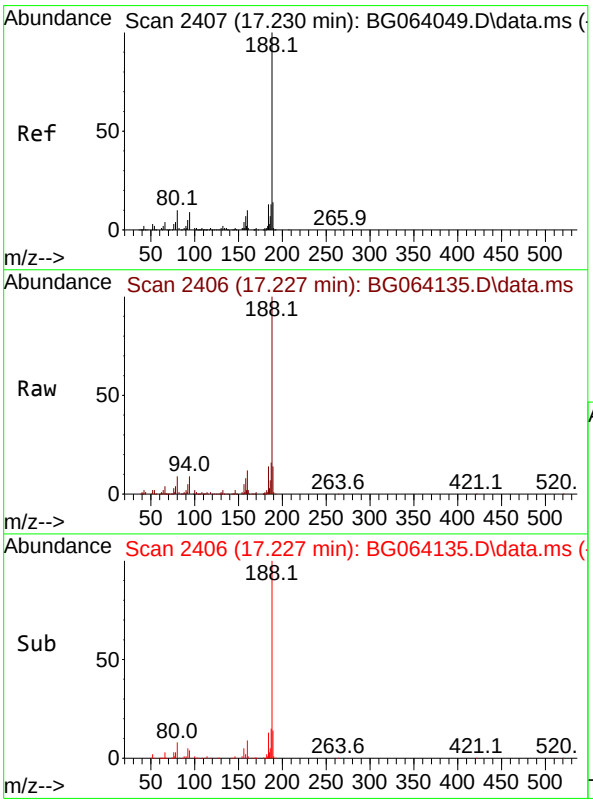
#63
Azobenzene
Concen: 51.402 ng
RT: 15.822 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Instrument :
BNA_G
ClientSampleId :
P001-BBDGA-001-01-05MS

Tgt Ion: 77 Resp: 449563

Ion	Ratio	Lower	Upper
77	100		
182	23.6	2.4	42.4
105	19.8	0.0	40.0
51	47.0	24.9	64.9

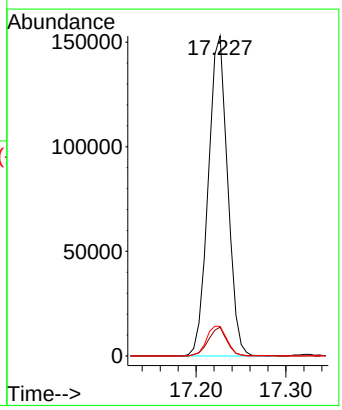


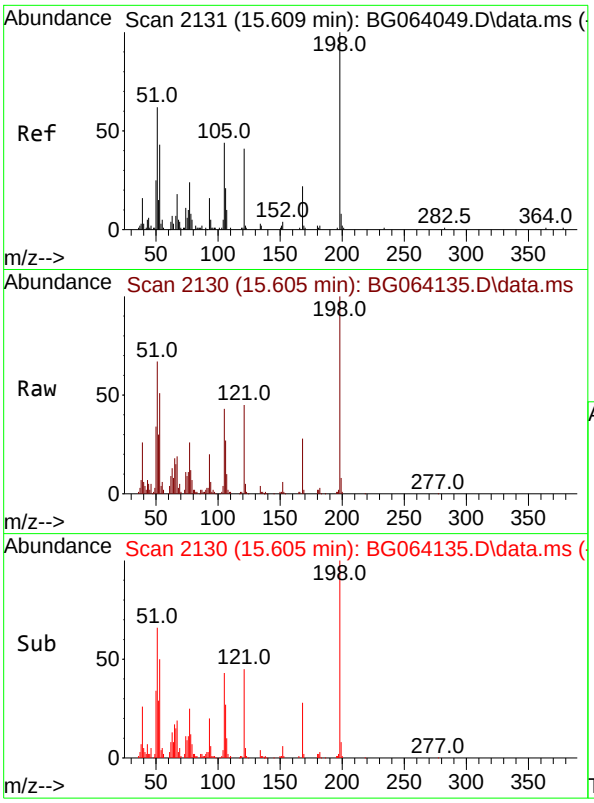


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.227 min Scan# 2406
Delta R.T. -0.003 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Tgt Ion:188 Resp: 228948

Ion	Ratio	Lower	Upper
188	100		
94	9.0	6.9	10.3
80	9.3	8.1	12.1



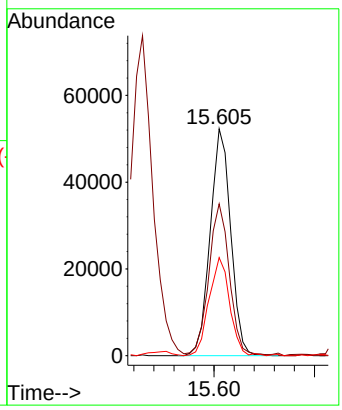


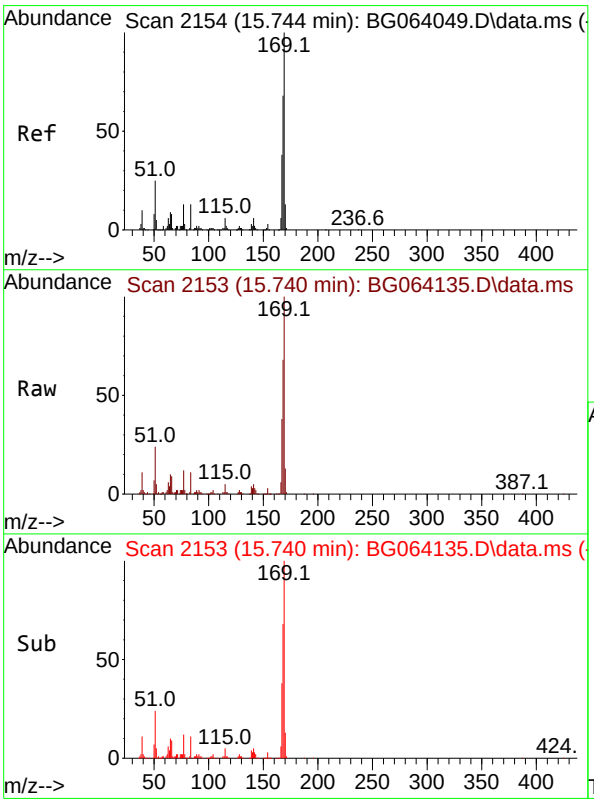
#65
4,6-Dinitro-2-methylphenol
Concen: 70.318 ng
RT: 15.605 min Scan# 21
Delta R.T. -0.004 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Instrument :
BNA_G
ClientSampleId :
P001-BBDGA-001-01-05MS

Tgt Ion:198 Resp: 74083

Ion	Ratio	Lower	Upper
198	100		
51	66.9	45.6	85.6
105	43.2	25.3	65.3

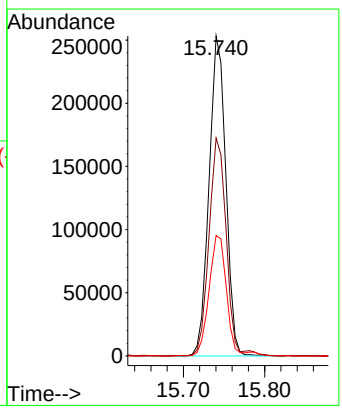


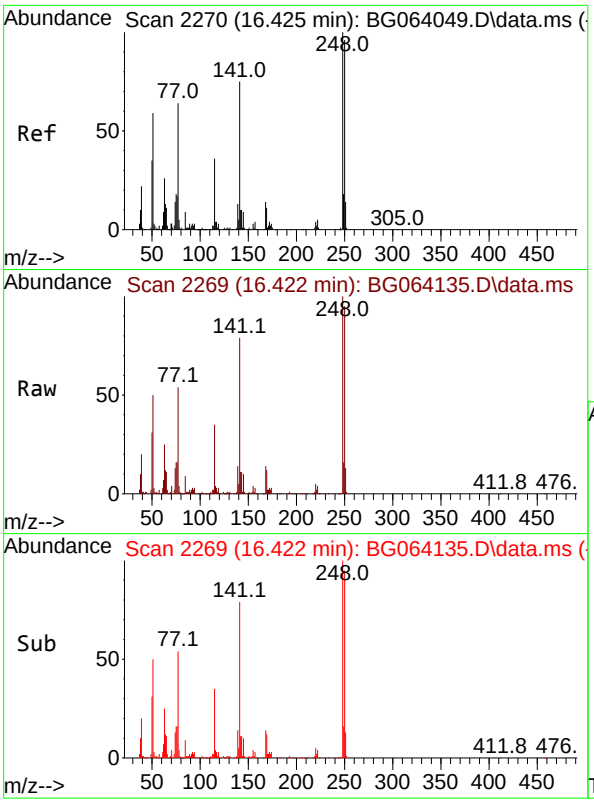


#66
n-Nitrosodiphenylamine
Concen: 55.908 ng
RT: 15.740 min Scan# 2153
Delta R.T. -0.003 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Tgt Ion:169 Resp: 362322

Ion	Ratio	Lower	Upper
169	100		
168	68.1	54.1	81.1
167	37.6	30.3	45.5



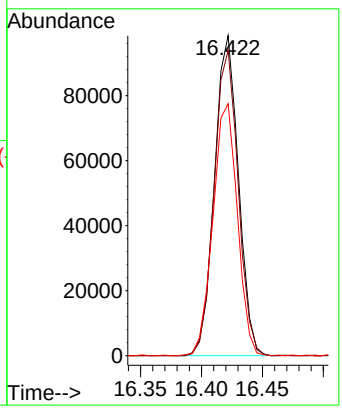


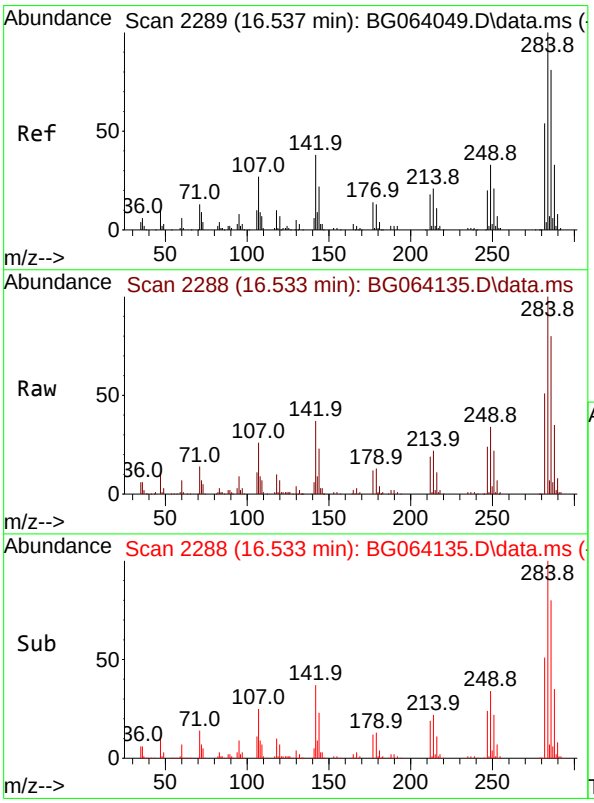
#67
4-Bromophenyl-phenylether
Concen: 57.375 ng
RT: 16.422 min Scan# 2
Delta R.T. -0.003 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Instrument :
BNA_G
ClientSampleId :
P001-BBDGA-001-01-05MS

Tgt Ion:248 Resp: 134537

Ion	Ratio	Lower	Upper
248	100		
250	95.4	77.1	115.7
141	78.8	59.8	89.8

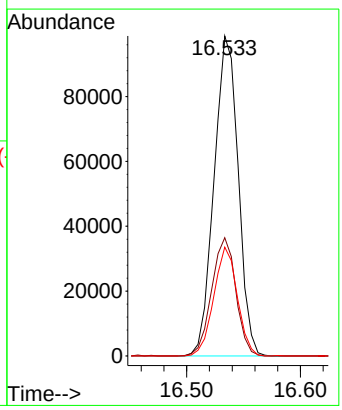


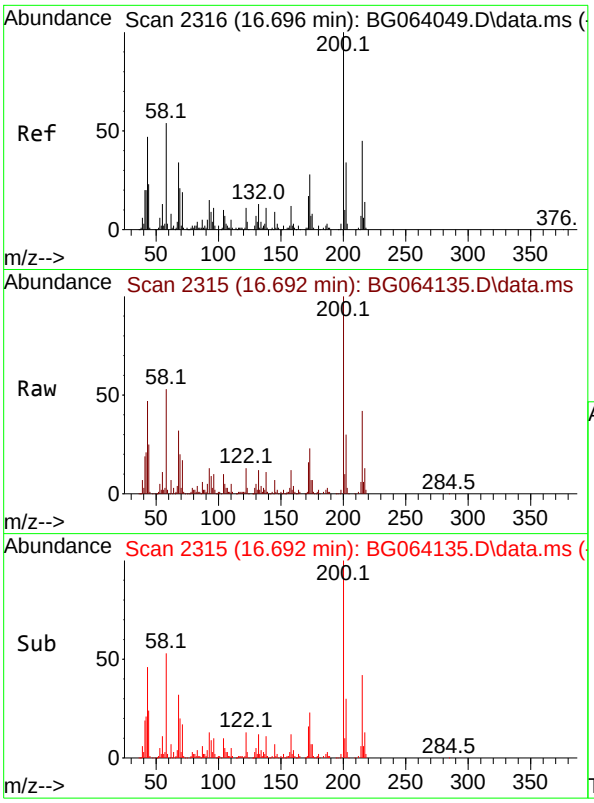


#68
Hexachlorobenzene
Concen: 55.446 ng
RT: 16.533 min Scan# 2288
Delta R.T. -0.003 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Tgt Ion:284 Resp: 145556

Ion	Ratio	Lower	Upper
284	100		
142	37.0	30.6	45.8
249	34.0	26.6	39.8



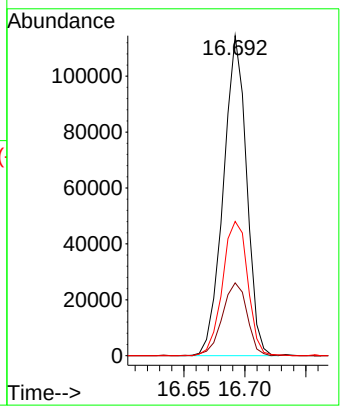


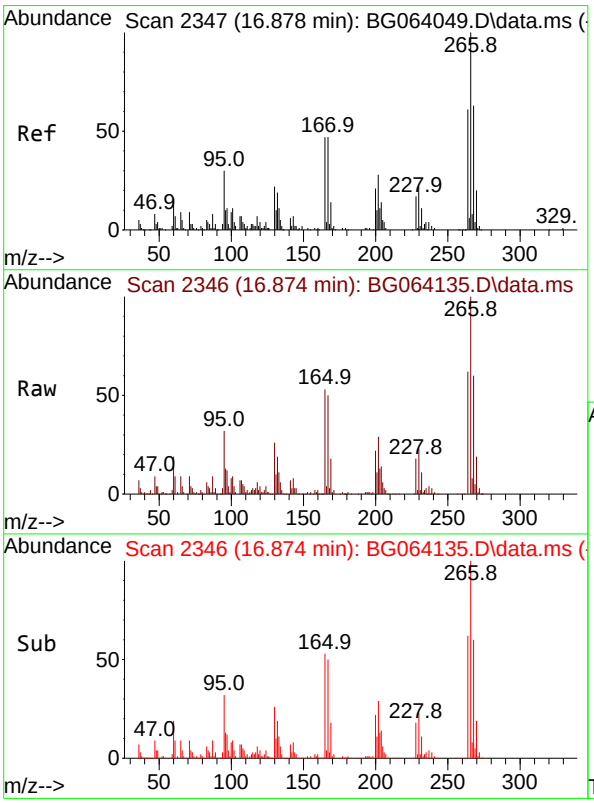
#69
Atrazine
Concen: 79.291 ng
RT: 16.692 min Scan# 2
Delta R.T. -0.004 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Instrument :
BNA_G
ClientSampleId :
P001-BBDGA-001-01-05MS

Tgt Ion:200 Resp: 151192

Ion	Ratio	Lower	Upper
200	100		
173	22.8	8.2	48.2
215	42.0	25.5	65.5

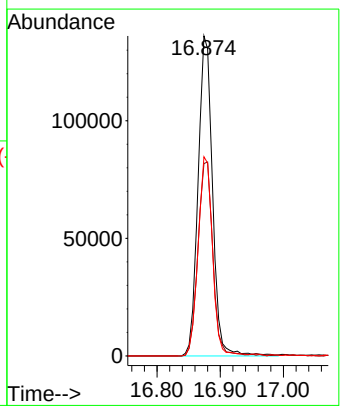


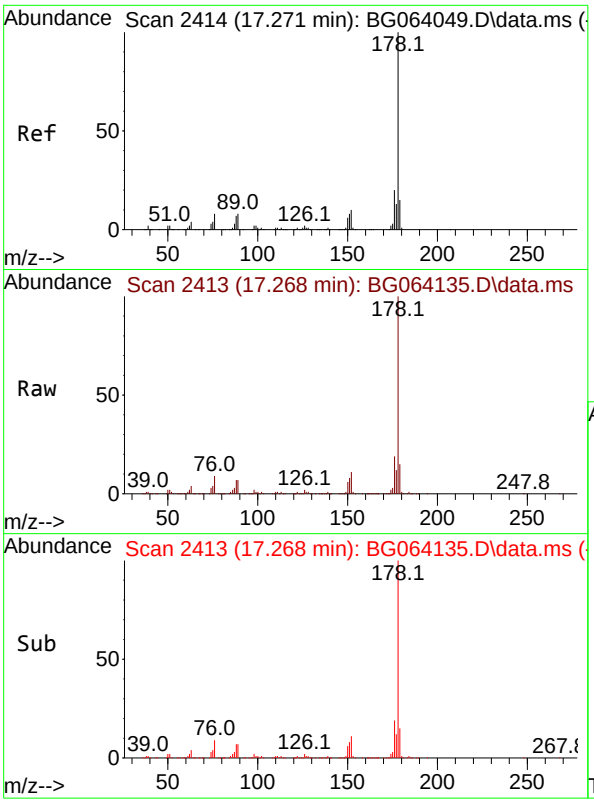


#70
Pentachlorophenol
Concen: 132.509 ng
RT: 16.874 min Scan# 2346
Delta R.T. -0.004 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Tgt Ion:266 Resp: 215982

Ion	Ratio	Lower	Upper
266	100		
268	60.2	50.2	75.4
264	62.3	48.9	73.3



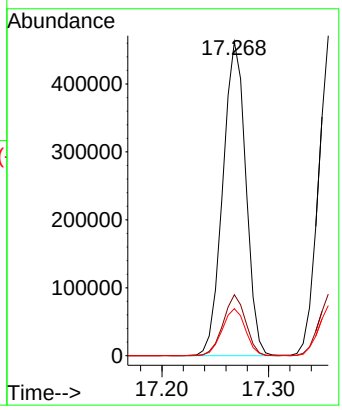


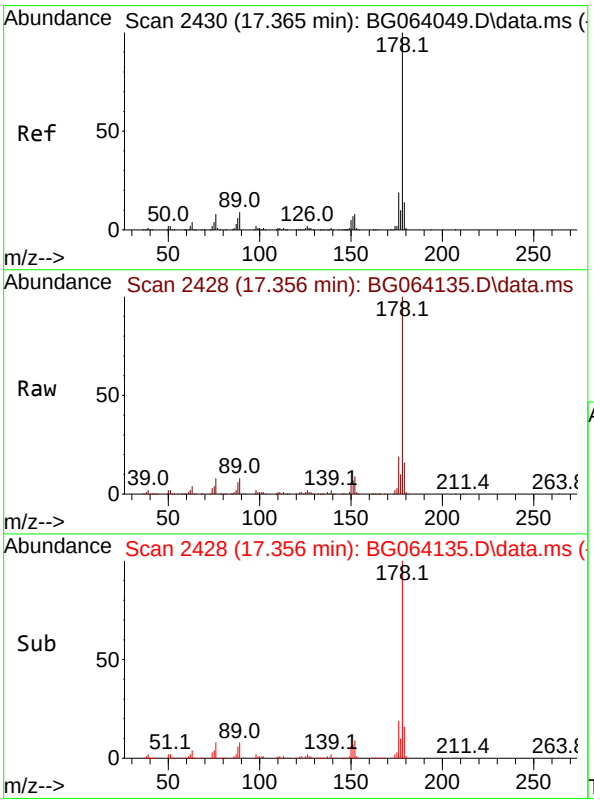
#71
Phenanthrene
Concen: 56.747 ng
RT: 17.268 min Scan# 24
Delta R.T. -0.003 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Instrument :
BNA_G
ClientSampleId :
P001-BBDGA-001-01-05MS

Tgt Ion:178 Resp: 692975

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.9	23.9
179	15.0	12.2	18.2

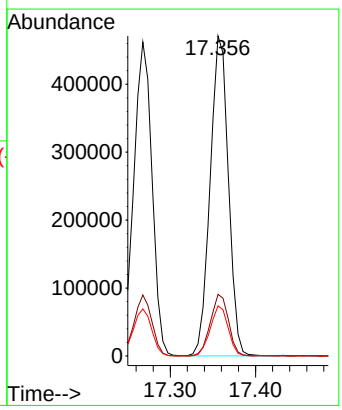


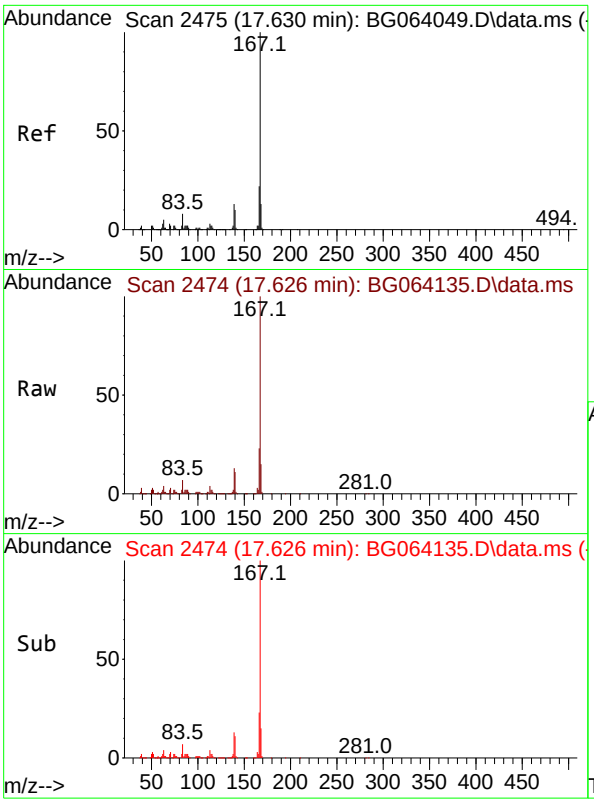


#72
Anthracene
Concen: 57.590 ng
RT: 17.356 min Scan# 2428
Delta R.T. -0.009 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Tgt Ion:178 Resp: 699296

Ion	Ratio	Lower	Upper
178	100		
176	19.3	14.8	22.2
179	15.7	11.5	17.3



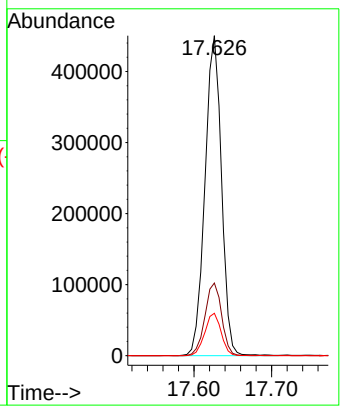


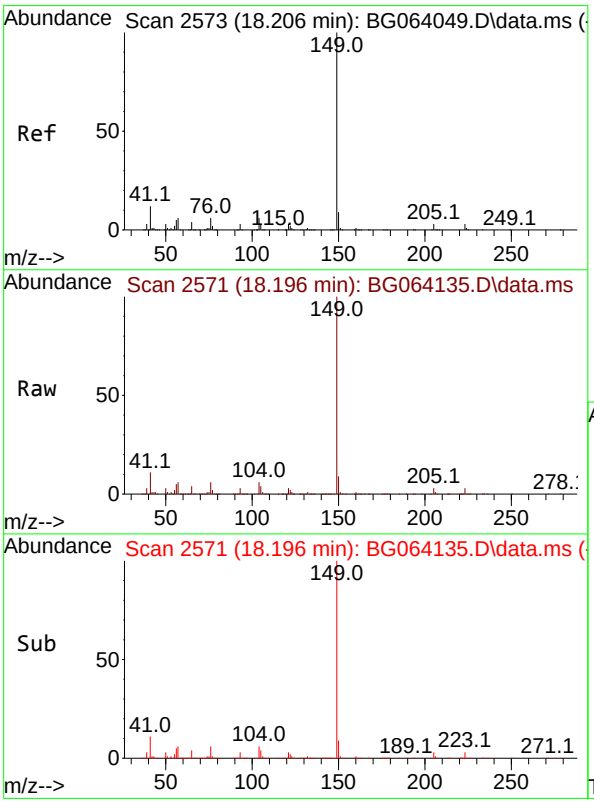
#73
Carbazole
Concen: 58.686 ng
RT: 17.626 min Scan# 24
Delta R.T. -0.003 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Instrument :
BNA_G
ClientSampleId :
P001-BBDGA-001-01-05MS

Tgt Ion:167 Resp: 665337

Ion	Ratio	Lower	Upper
167	100		
166	22.7	18.0	27.0
139	13.2	10.6	15.8

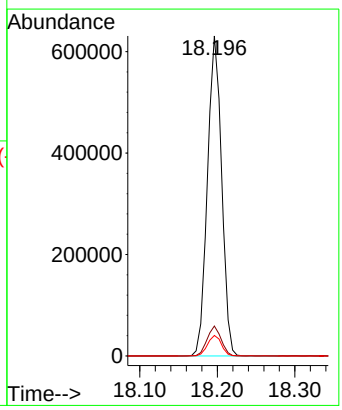


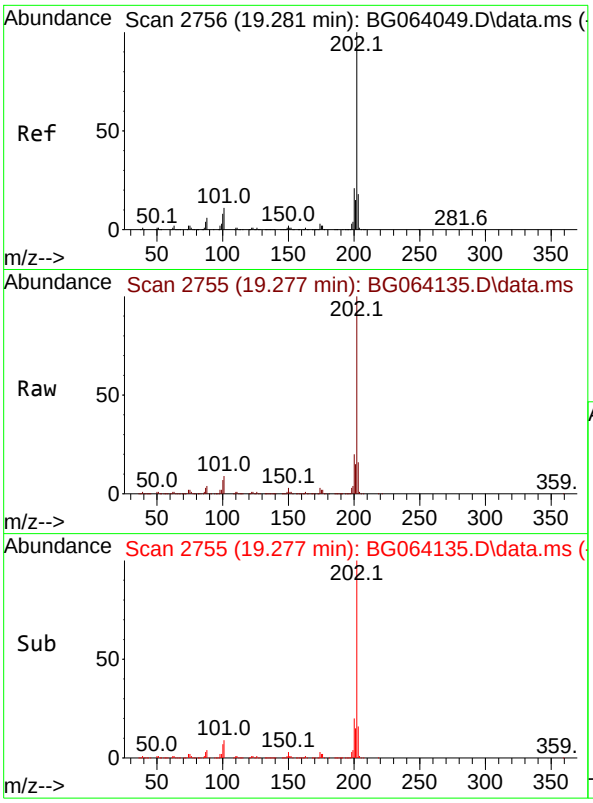


#74
Di-n-butylphthalate
Concen: 60.035 ng
RT: 18.196 min Scan# 2571
Delta R.T. -0.009 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Tgt Ion:149 Resp: 801167

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



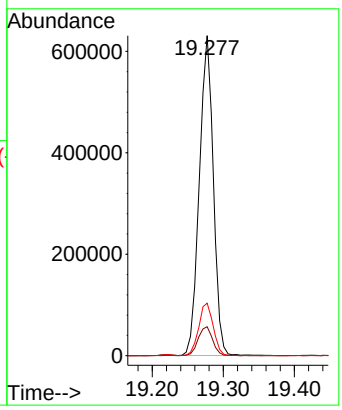


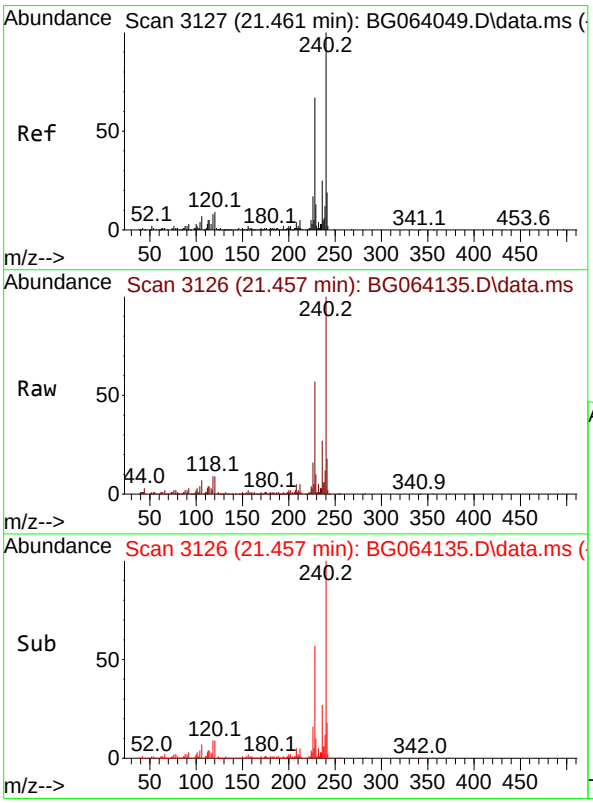
#75
Fluoranthene
Concen: 58.810 ng
RT: 19.277 min Scan# 2
Delta R.T. -0.003 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Instrument :
BNA_G
ClientSampleId :
P001-BBDGA-001-01-05MS

Tgt Ion:202 Resp: 865791

Ion	Ratio	Lower	Upper
202	100		
101	9.1	0.0	30.5
203	16.4	0.0	38.3

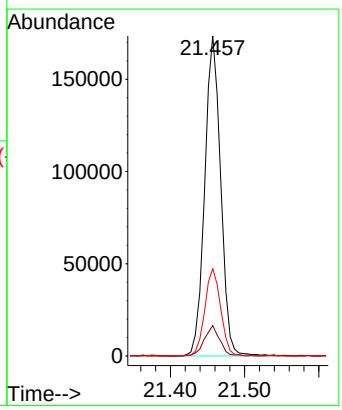


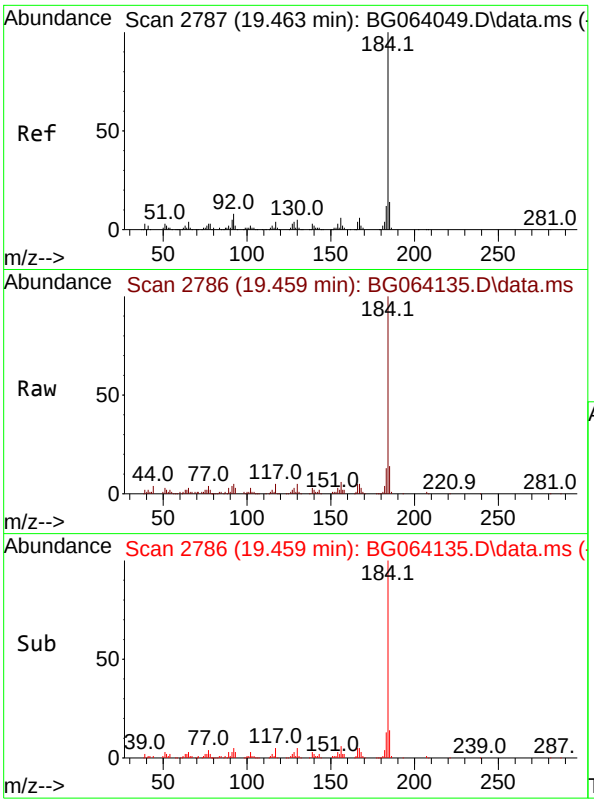


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.457 min Scan# 3126
Delta R.T. -0.003 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Tgt Ion:240 Resp: 259874

Ion	Ratio	Lower	Upper
240	100		
120	9.5	7.2	10.8
236	27.2	20.2	30.2



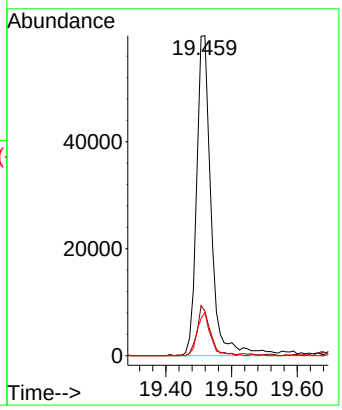


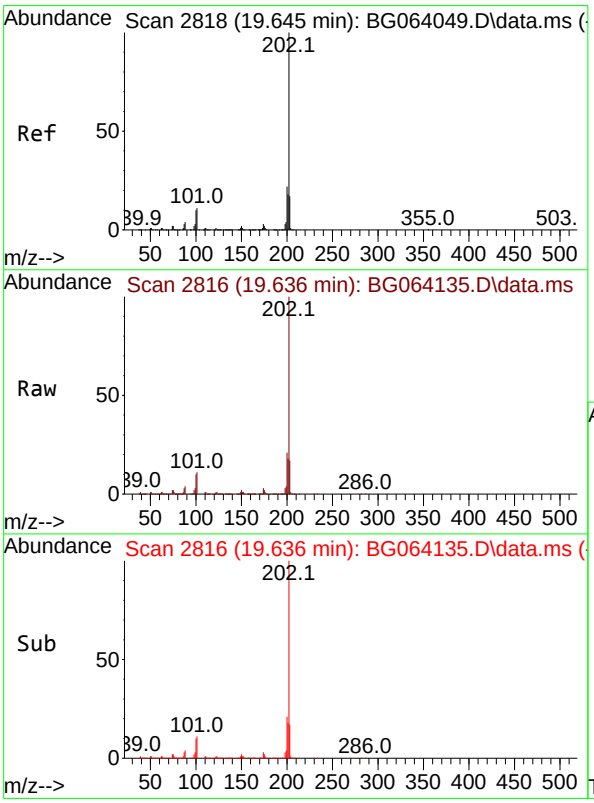
#77
Benzidine
Concen: 25.725 ng
RT: 19.459 min Scan# 2
Delta R.T. -0.004 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Instrument :
BNA_G
ClientSampleId :
P001-BBDGA-001-01-05MS

Tgt Ion:184 Resp: 92570

Ion	Ratio	Lower	Upper
184	100		
185	13.9	11.3	16.9
183	13.5	9.5	14.3

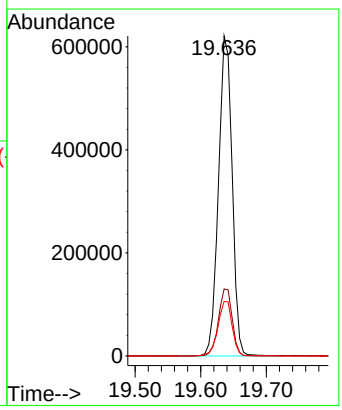


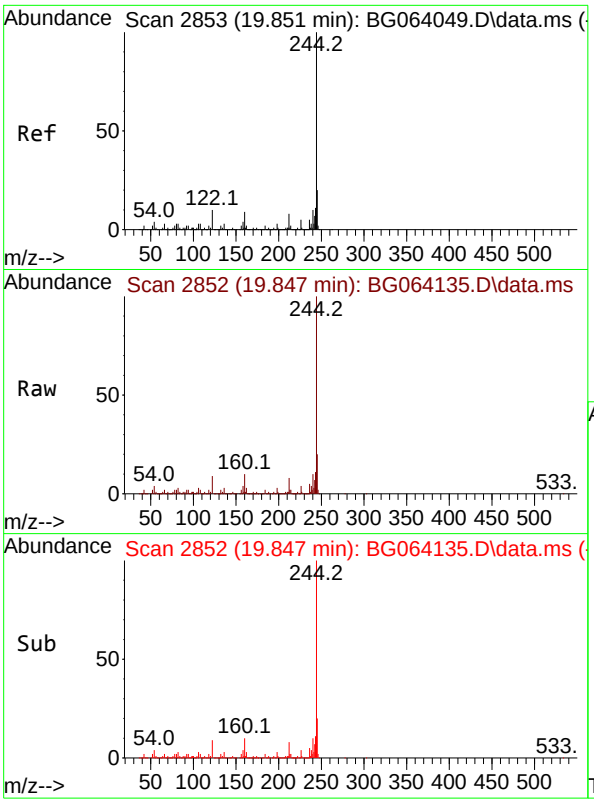


#78
Pyrene
Concen: 53.312 ng
RT: 19.636 min Scan# 2816
Delta R.T. -0.009 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Tgt Ion:202 Resp: 893089

Ion	Ratio	Lower	Upper
202	100		
200	21.0	17.3	25.9
203	17.0	13.6	20.4



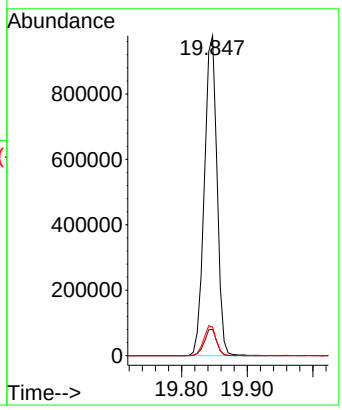


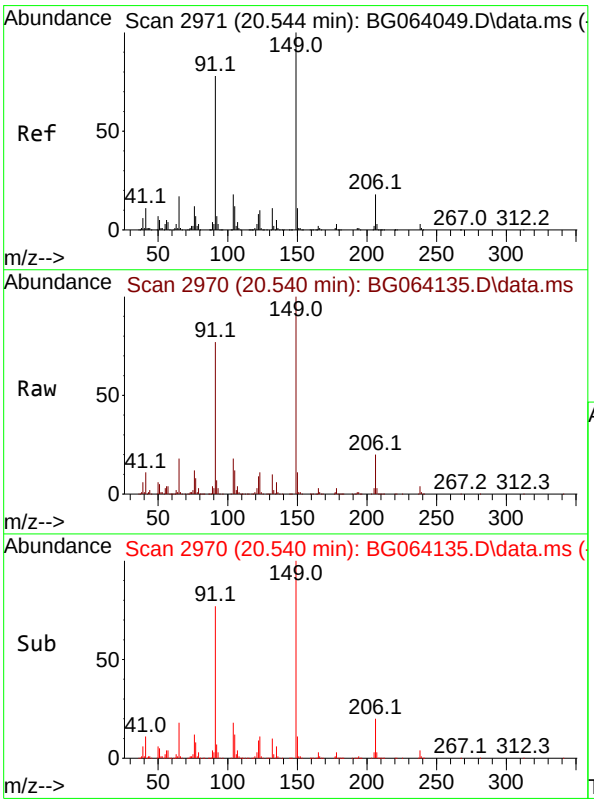
#79
Terphenyl-d14
Concen: 101.982 ng
RT: 19.847 min Scan# 2
Delta R.T. -0.003 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Instrument :
BNA_G
ClientSampleId :
P001-BBDGA-001-01-05MS

Tgt Ion:244 Resp: 1310703

Ion	Ratio	Lower	Upper
244	100		
212	8.2	6.2	9.4
122	9.0	8.0	12.0

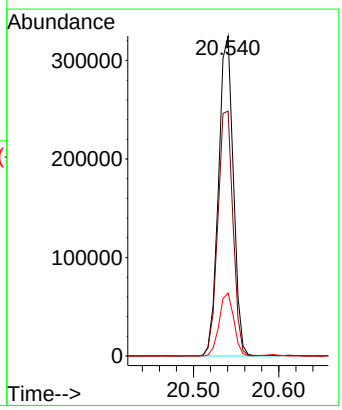


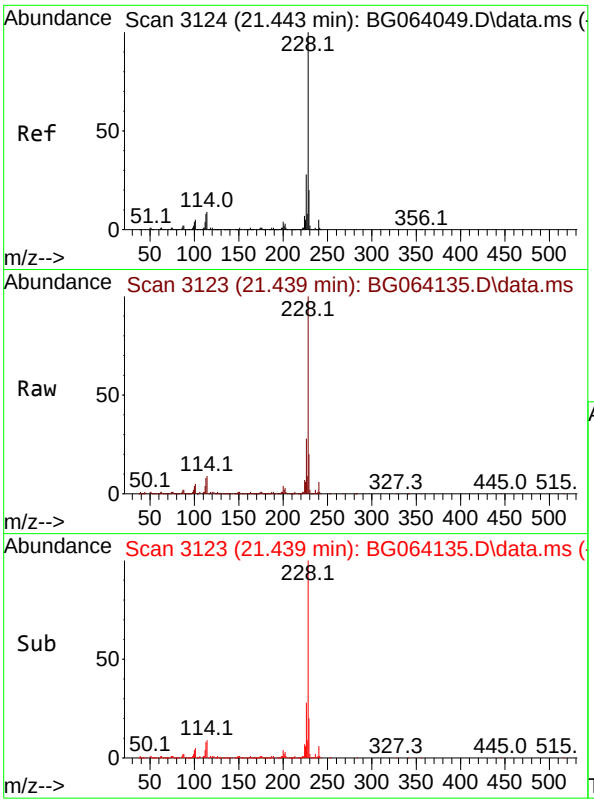


#80
Butylbenzylphthalate
Concen: 61.422 ng
RT: 20.540 min Scan# 2970
Delta R.T. -0.004 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Tgt Ion:149 Resp: 393024

Ion	Ratio	Lower	Upper
149	100		
91	76.5	62.0	93.0
206	19.6	14.6	21.8



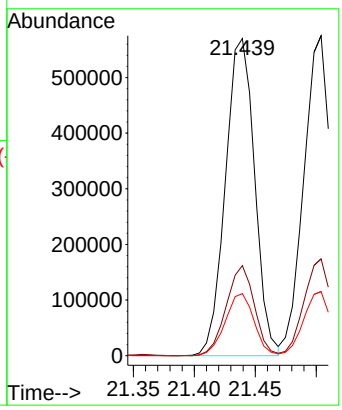


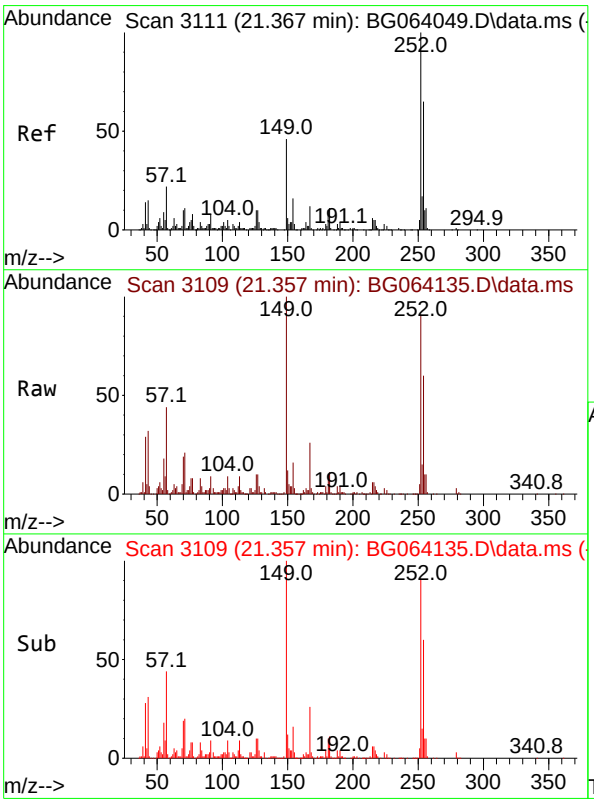
#81
Benzo(a)anthracene
Concen: 57.198 ng
RT: 21.439 min Scan# 3
Delta R.T. -0.003 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Instrument :
BNA_G
ClientSampleId :
P001-BBDGA-001-01-05MS

Tgt Ion:228 Resp: 952154

Ion	Ratio	Lower	Upper
228	100		
226	28.4	22.2	33.2
229	19.6	16.4	24.6

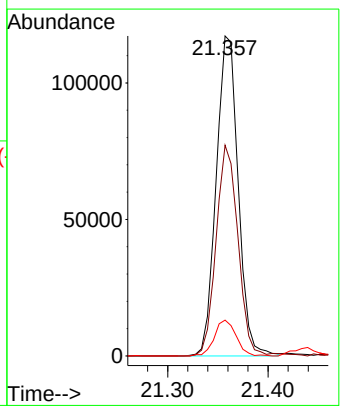


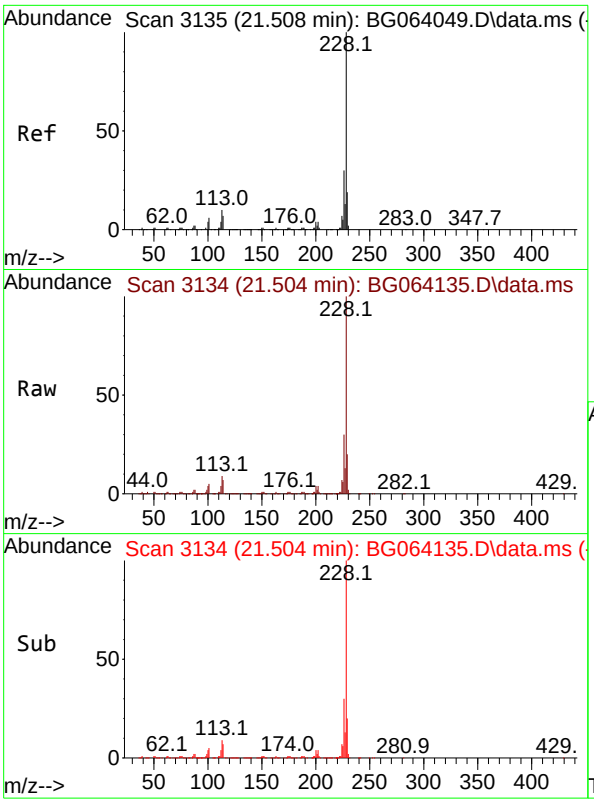


#82
3,3'-Dichlorobenzidine
Concen: 33.046 ng
RT: 21.357 min Scan# 3109
Delta R.T. -0.009 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Tgt Ion:252 Resp: 178034

Ion	Ratio	Lower	Upper
252	100		
254	65.9	52.1	78.1
126	11.2	7.8	11.8



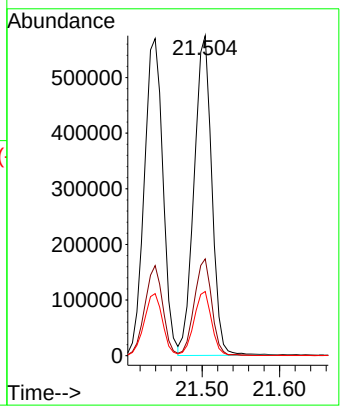


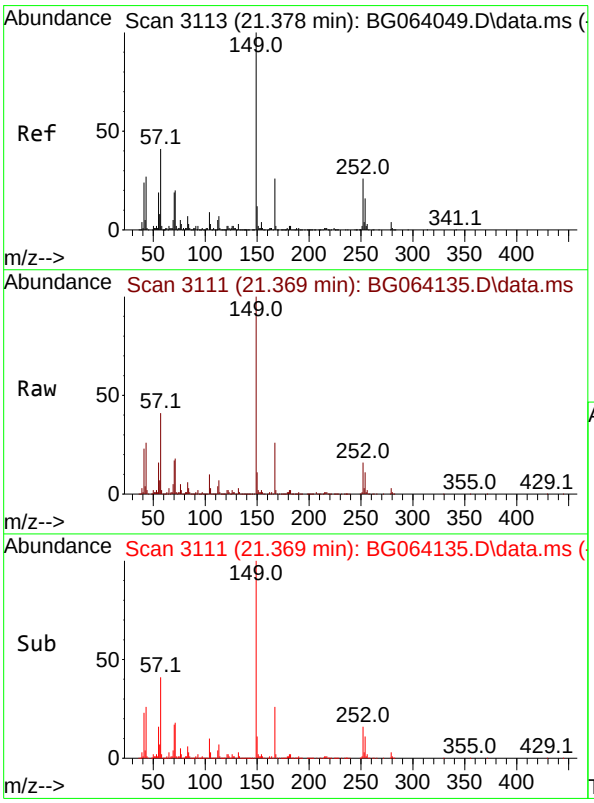
#83
Chrysene
Concen: 54.755 ng
RT: 21.504 min Scan# 3
Delta R.T. -0.003 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Instrument :
BNA_G
ClientSampleId :
P001-BBDGA-001-01-05MS

Tgt Ion:228 Resp: 909095

Ion	Ratio	Lower	Upper
228	100		
226	30.2	23.9	35.9
229	20.0	15.3	22.9

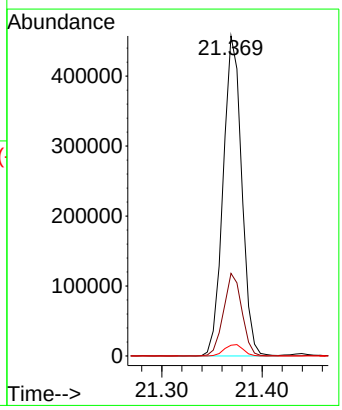


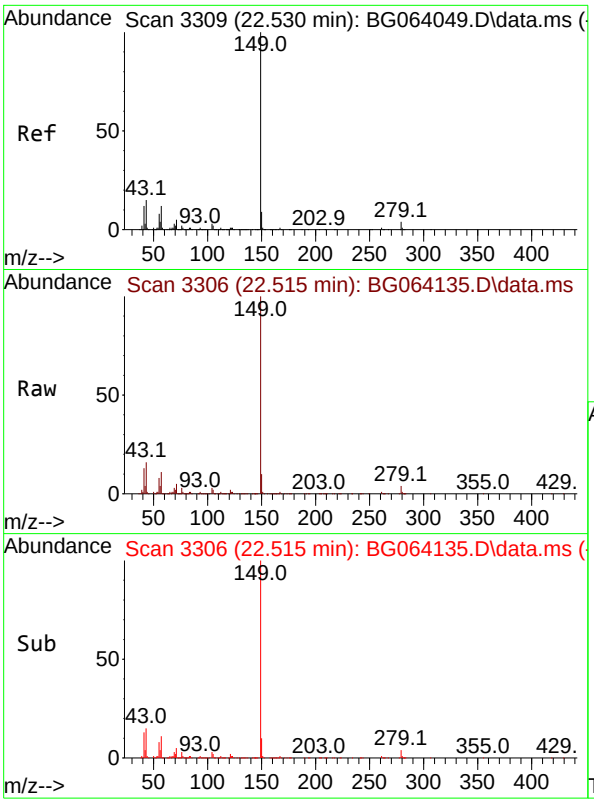


#84
Bis(2-ethylhexyl)phthalate
Concen: 65.277 ng
RT: 21.369 min Scan# 3111
Delta R.T. -0.009 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Tgt Ion:149 Resp: 587683

Ion	Ratio	Lower	Upper
149	100		
167	25.8	21.0	31.6
279	3.4	2.8	4.2



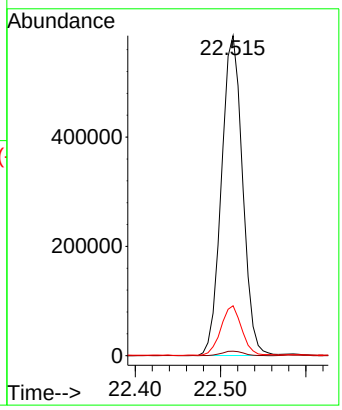


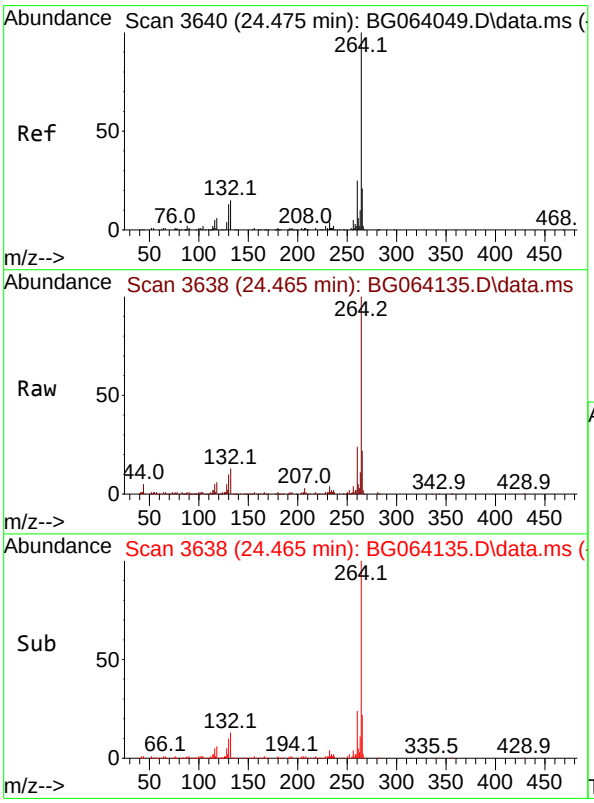
#85
Di-n-octyl phthalate
Concen: 64.835 ng
RT: 22.515 min Scan# 3
Delta R.T. -0.015 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Instrument :
BNA_G
ClientSampleId :
P001-BBDGA-001-01-05MS

Tgt Ion:149 Resp: 1006791

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	15.3	12.6	19.0

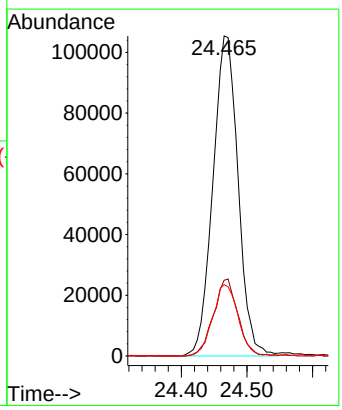


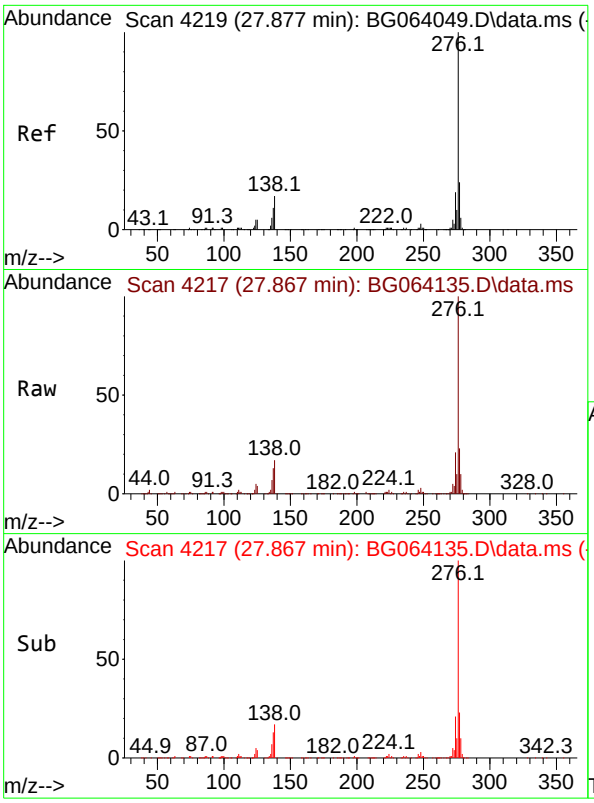


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.465 min Scan# 3638
Delta R.T. -0.009 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Tgt Ion:264 Resp: 281028

Ion	Ratio	Lower	Upper
264	100		
260	23.7	19.6	29.4
265	22.3	16.6	25.0



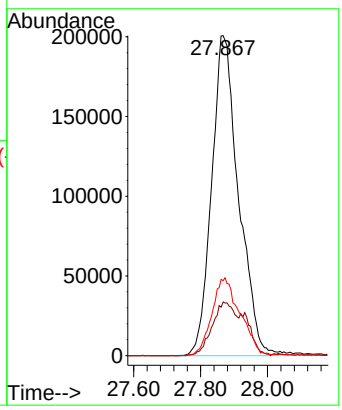


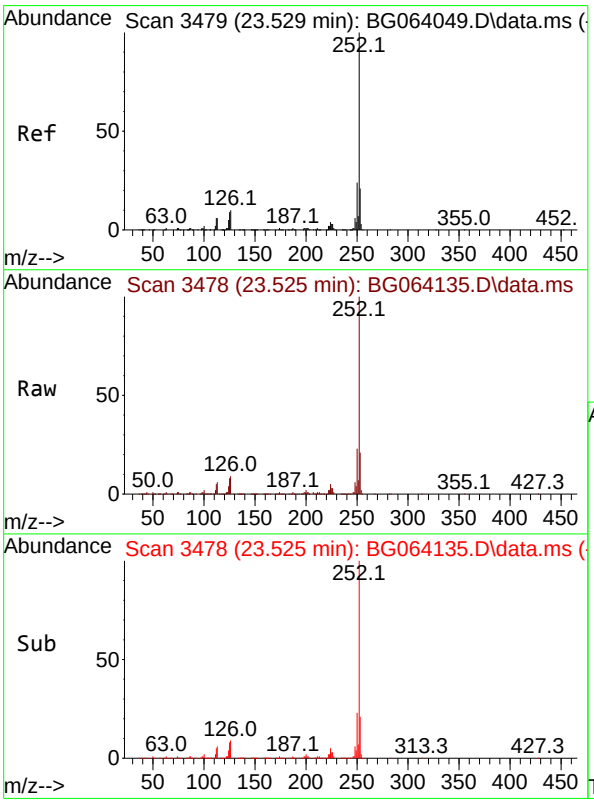
#87
Indeno(1,2,3-cd)pyrene
Concen: 59.723 ng
RT: 27.867 min Scan# 4
Delta R.T. -0.009 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Instrument :
BNA_G
ClientSampleId :
P001-BBDGA-001-01-05MS

Tgt Ion:276 Resp: 1122971

Ion	Ratio	Lower	Upper
276	100		
138	14.7	12.1	18.1
277	25.5	20.0	30.0

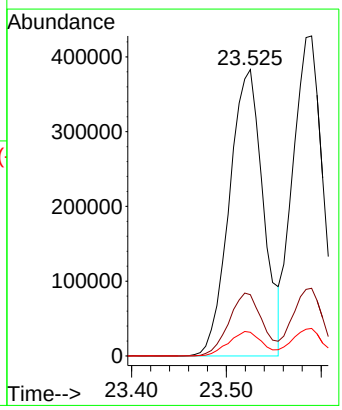


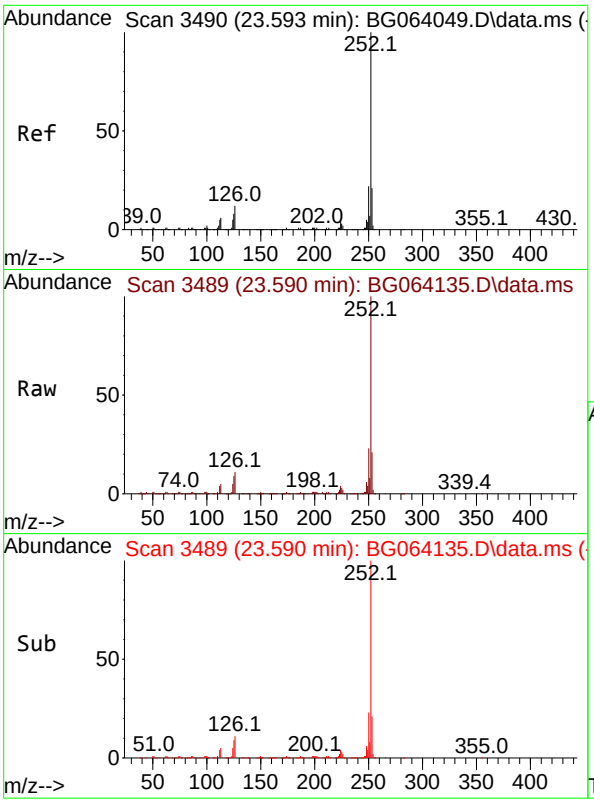


#88
Benzo(b)fluoranthene
Concen: 56.024 ng
RT: 23.525 min Scan# 3478
Delta R.T. -0.003 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Tgt Ion:252 Resp: 951807

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.0	25.4
125	8.3	7.4	11.2



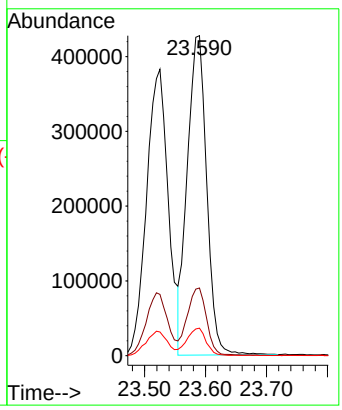


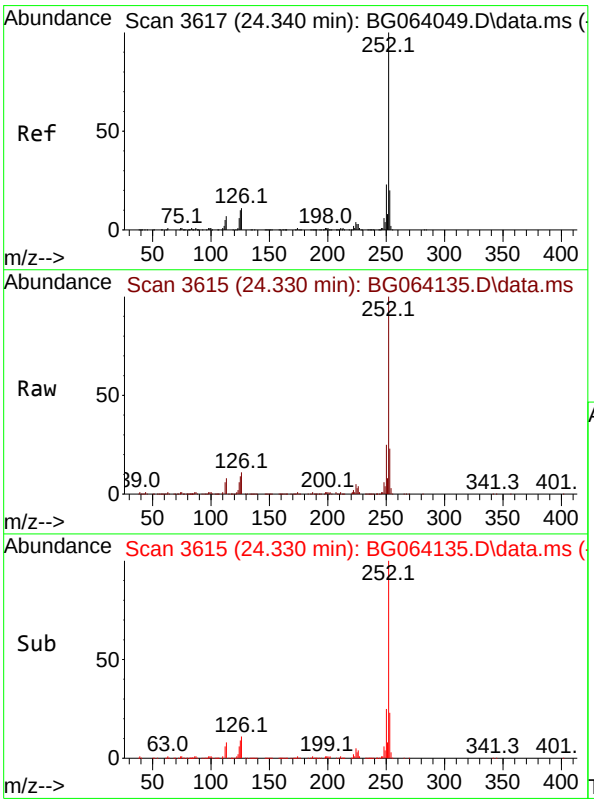
#89
Benzo(k)fluoranthene
Concen: 55.411 ng
RT: 23.590 min Scan# 34
Delta R.T. -0.003 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Instrument :
BNA_G
ClientSampleId :
P001-BBDGA-001-01-05MS

Tgt Ion:252 Resp: 944410

Ion	Ratio	Lower	Upper
252	100		
253	21.1	16.8	25.2
125	8.6	6.9	10.3

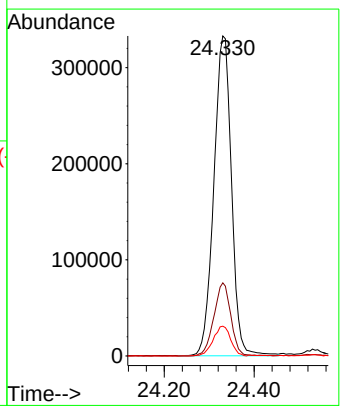


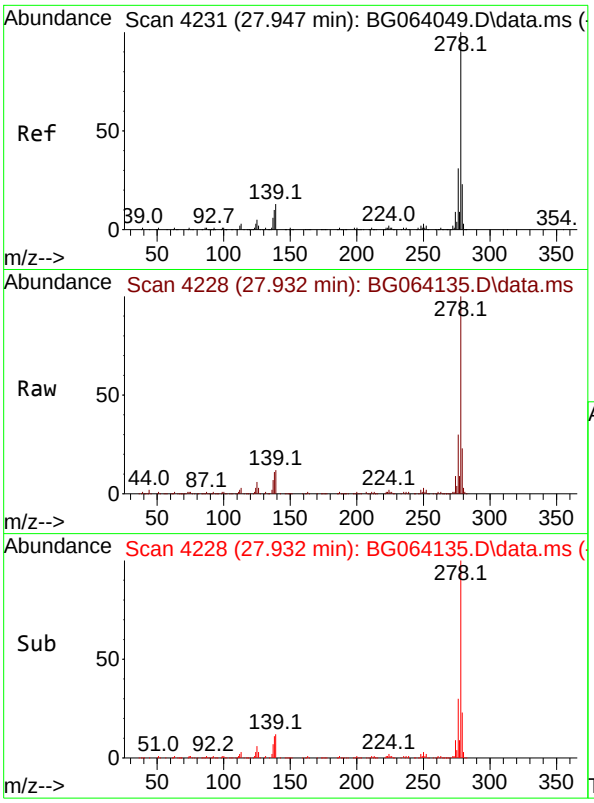


#90
Benzo(a)pyrene
Concen: 60.023 ng
RT: 24.330 min Scan# 3615
Delta R.T. -0.009 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Tgt Ion:252 Resp: 908180

Ion	Ratio	Lower	Upper
252	100		
253	22.9	16.2	24.2
125	9.3	7.8	11.6



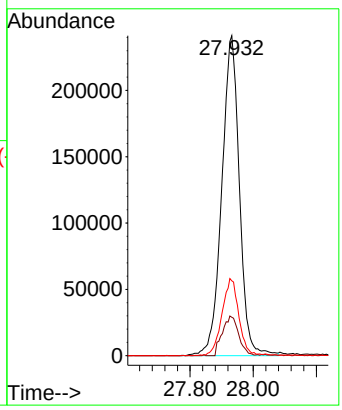


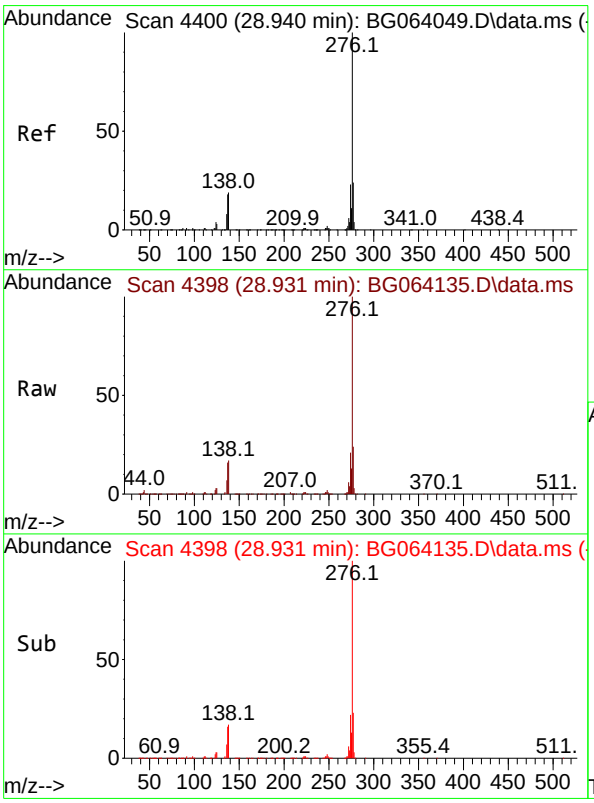
#91
Dibenzo(a,h)anthracene
Concen: 59.974 ng
RT: 27.932 min Scan# 4
Delta R.T. -0.015 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Instrument :
BNA_G
ClientSampleId :
P001-BBDGA-001-01-05MS

Tgt Ion:278 Resp: 934889

Ion	Ratio	Lower	Upper
278	100		
139	12.0	10.2	15.2
279	23.4	18.1	27.1





#92
Benzo(g,h,i)perylene
Concen: 56.698 ng
RT: 28.931 min Scan# 4398
Delta R.T. -0.009 min
Lab File: BG064135.D
Acq: 1 Apr 2025 15:03

Tgt Ion:276 Resp: 907435

Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.5	29.3
138	17.1	15.4	23.0