Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011025\
Data File : BG063951.D
Acq On : 10 Jan 2025 15:25
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Quant Time: Jan 10 17:06:42 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG010325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 03 23:17:54 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.765	152	133129	20.000	ng		-0.03
21) Naphthalene-d8	10.556	136	520591	20.000	ng		-0.02
39) Acenaphthene-d10	14.422	164	356036	20.000	ng		-0.02
64) Phenanthrene-d10	17.178	188	767962	20.000	ng		-0.02
76) Chrysene-d12	21.431	240	778578	20.000	ng		#-0.02
86) Perylene-d12	24.434	264	821813	20.000	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.362	112	704444	84.308	ng		-0.03
7) Phenol-d6	6.954	99	993673	82.203	ng		-0.03
23) Nitrobenzene-d5	8.928	82	1038212	78.558	ng		-0.02
42) 2,4,6-Tribromophenol	15.920	330	324733	75.637	ng		-0.02
45) 2-Fluorobiphenyl	13.035	172	1972963	80.280	ng		-0.02
79) Terphenyl-d14	19.810	244	3037302	77.457	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.253	88	175248	39.895	ng		99
3) Pyridine	3.646	79	473631	40.024	ng		99
4) n-Nitrosodimethylamine	3.564	42	176449	39.010	ng	#	90
6) Aniline	7.095	93	435463	41.472	ng		96
8) 2-Chlorophenol	7.336	128	329720	40.587	ng		97
9) Benzaldehyde	6.907	77	313280	40.585	ng		98
10) Phenol	6.984	94	515252	40.940	ng		94
11) bis(2-Chloroethyl)ether	7.195	93	395860	40.118	ng		95
12) 1,3-Dichlorobenzene	7.653	146	389939	39.823	ng		95
13) 1,4-Dichlorobenzene	7.800	146	406902	41.575	ng		97
14) 1,2-Dichlorobenzene	8.118	146	394349	40.942	ng		98
15) Benzyl Alcohol	8.012	79	344103	39.672	ng		96
16) 2,2'-oxybis(1-Chloropr...	8.300	45	574331	40.434	ng		97
17) 2-Methylphenol	8.223	107	343023	41.989	ng		98
18) Hexachloroethane	8.840	117	153185	40.354	ng		94
19) n-Nitroso-di-n-propyla...	8.576	70	341416	38.675	ng		96
20) 3+4-Methylphenols	8.552	107	451644	41.101	ng		95
22) Acetophenone	8.588	105	611050	39.089	ng	#	96
24) Nitrobenzene	8.970	77	560175	39.476	ng		95
25) Isophorone	9.487	82	919493	39.477	ng		99
26) 2-Nitrophenol	9.675	139	186634	41.449	ng		94
27) 2,4-Dimethylphenol	9.751	122	232530	40.499	ng		97
28) bis(2-Chloroethoxy)met...	9.974	93	548821	39.513	ng		100
29) 2,4-Dichlorophenol	10.221	162	353480	41.203	ng		99
30) 1,2,4-Trichlorobenzene	10.427	180	414990	39.994	ng		98
31) Naphthalene	10.609	128	1145127	40.575	ng		99
32) Benzoic acid	9.933	122	157429m	40.987	ng		
33) 4-Chloroaniline	10.726	127	390017	42.568	ng		96
34) Hexachlorobutadiene	10.891	225	271145	38.122	ng		97
35) Caprolactam	11.496	113	120716	42.612	ng		95
36) 4-Chloro-3-methylphenol	11.866	107	389232	40.873	ng		99
37) 2-Methylnaphthalene	12.225	142	796202	40.152	ng		99
38) 1-Methylnaphthalene	12.448	142	788457	39.978	ng		99
40) 1,2,4,5-Tetrachloroben...	12.601	216	469856	39.334	ng		98
41) Hexachlorocyclopentadiene	12.577	237	53354	34.146	ng		87
43) 2,4,6-Trichlorophenol	12.853	196	286452	40.712	ng		99

Quantitation Report (QT Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011025\
Data File : BG063951.D
Acq On : 10 Jan 2025 15:25
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Quant Time: Jan 10 17:06:42 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG010325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 03 23:17:54 2025
Response via : Initial Calibration

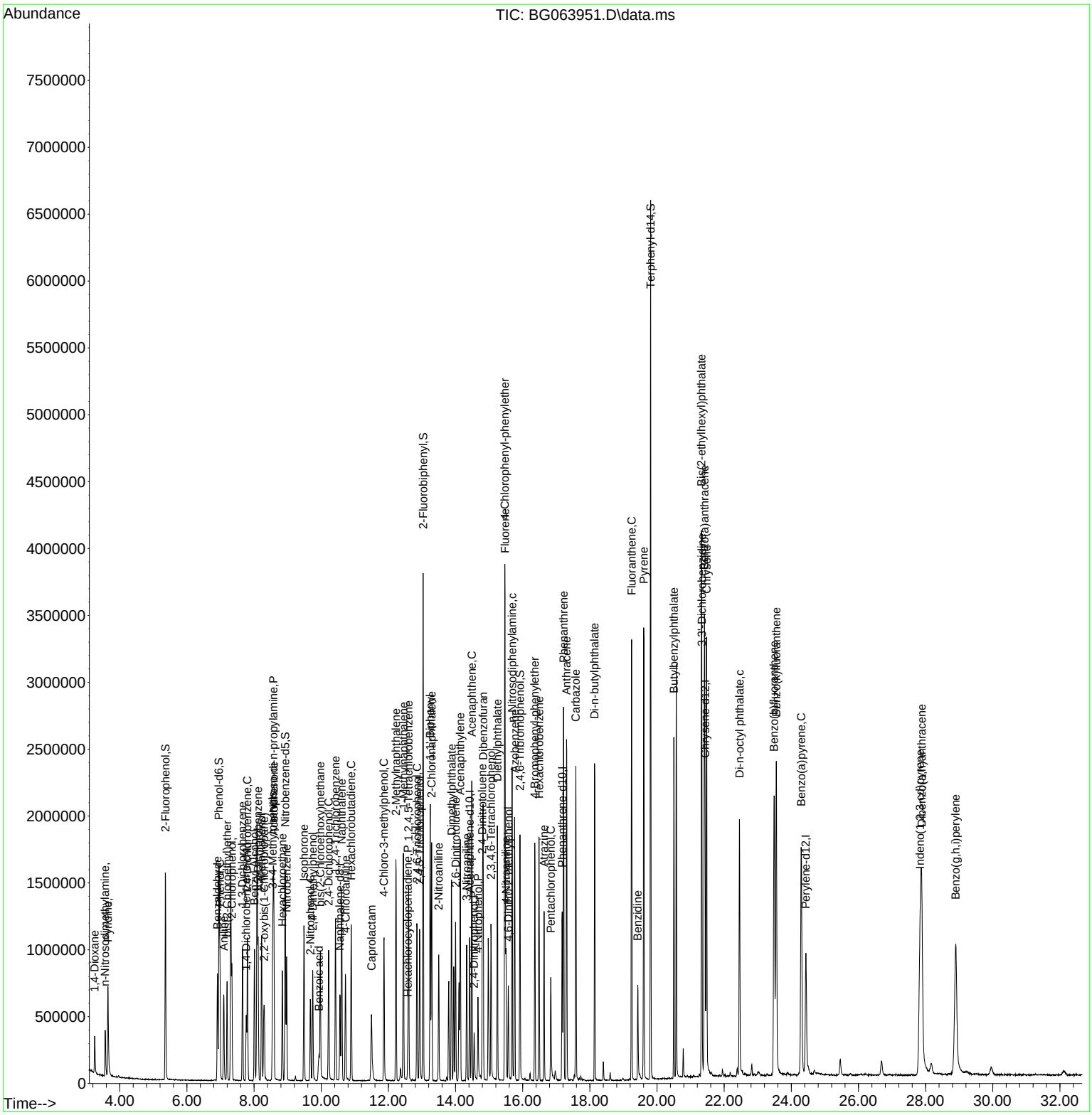
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	12.930	196	327858	41.521	ng		95
46) 1,1'-Biphenyl	13.247	154	1061368	40.844	ng		98
47) 2-Chloronaphthalene	13.288	162	867955	40.626	ng		98
48) 2-Nitroaniline	13.500	65	293703	41.087	ng		91
49) Acenaphthylene	14.140	152	1284707	40.586	ng		99
50) Dimethylphthalate	13.881	163	1039383	39.968	ng		99
51) 2,6-Dinitrotoluene	14.005	165	242959	41.941	ng		91
52) Acenaphthene	14.487	154	786660	40.646	ng		98
53) 3-Nitroaniline	14.334	138	226501	42.622	ng		93
54) 2,4-Dinitrophenol	14.551	184	92250	34.350	ng		95
55) Dibenzofuran	14.822	168	1323083	39.384	ng		99
56) 4-Nitrophenol	14.669	139	154303	42.346	ng		94
57) 2,4-Dinitrotoluene	14.798	165	330960	40.700	ng	#	98
58) Fluorene	15.474	166	1020190	39.084	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.057	232	260595	37.399	ng		97
60) Diethylphthalate	15.245	149	1013027	39.521	ng		98
61) 4-Chlorophenyl-phenyle...	15.468	204	545453	38.543	ng		99
62) 4-Nitroaniline	15.503	138	231743	41.952	ng		96
63) Azobenzene	15.762	77	1256300	38.744	ng		98
65) 4,6-Dinitro-2-methylph...	15.574	198	166982	41.704	ng		99
66) n-Nitrosodiphenylamine	15.685	169	881260	44.065	ng		98
67) 4-Bromophenyl-phenylether	16.361	248	359671	42.364	ng		93
68) Hexachlorobenzene	16.490	284	397975	41.061	ng		99
69) Atrazine	16.637	200	227989	35.561	ng		96
70) Pentachlorophenol	16.837	266	159991	39.789	ng		98
71) Phenanthrene	17.219	178	1673168	41.884	ng		99
72) Anthracene	17.307	178	1654048	42.537	ng		99
73) Carbazole	17.583	167	1536048	42.773	ng		99
74) Di-n-butylphthalate	18.141	149	1679234	41.966	ng		99
75) Fluoranthene	19.246	202	2083789	41.338	ng		99
77) Benzidine	19.428	184	475100	43.611	ng		96
78) Pyrene	19.604	202	2170200	40.636	ng		99
80) Butylbenzylphthalate	20.503	149	653104	39.636	ng		98
81) Benzo(a)anthracene	21.414	228	2057698	39.510	ng		99
82) 3,3'-Dichlorobenzidine	21.337	252	658523	40.703	ng		98
83) Chrysene	21.478	228	2005606	39.659	ng		98
84) Bis(2-ethylhexyl)phtha...	21.326	149	1000467	39.709	ng		97
85) Di-n-octyl phthalate	22.460	149	1636027	37.275	ng		99
87) Indeno(1,2,3-cd)pyrene	27.836	276	2387373	41.831	ng	#	89
88) Benzo(b)fluoranthene	23.488	252	2145873	41.770	ng		99
89) Benzo(k)fluoranthene	23.552	252	2011679	39.023	ng		99
90) Benzo(a)pyrene	24.299	252	1887012	41.355	ng	#	98
91) Dibenzo(a,h)anthracene	27.883	278	1936521	41.002	ng		100
92) Benzo(g,h,i)perylene	28.899	276	2031399	41.811	ng		98

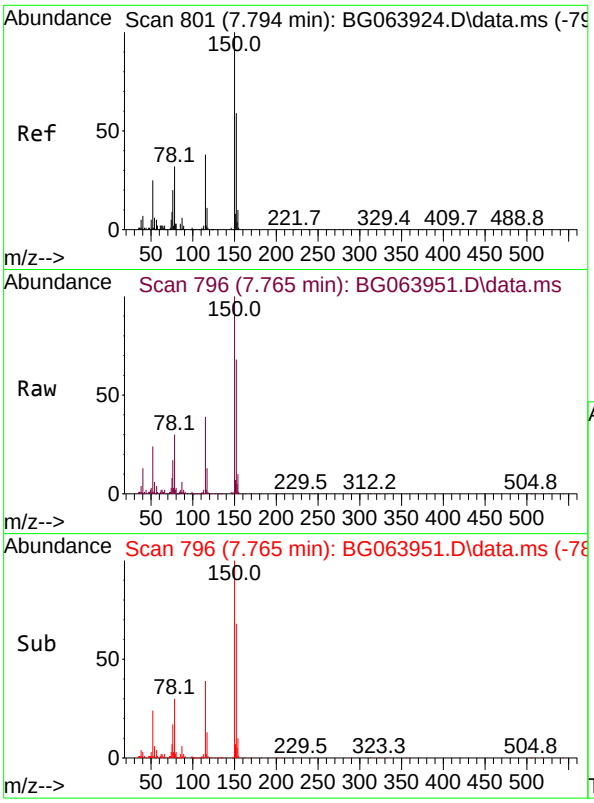
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011025\
Data File : BG063951.D
Acq On : 10 Jan 2025 15:25
Operator : RC/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Quant Time: Jan 10 17:06:42 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG010325.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 03 23:17:54 2025
Response via : Initial Calibration



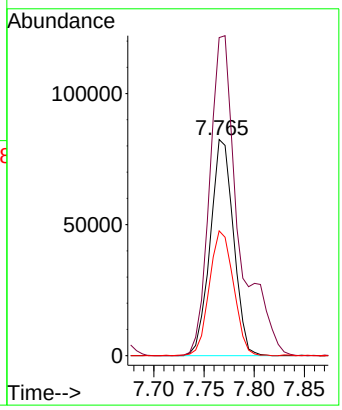


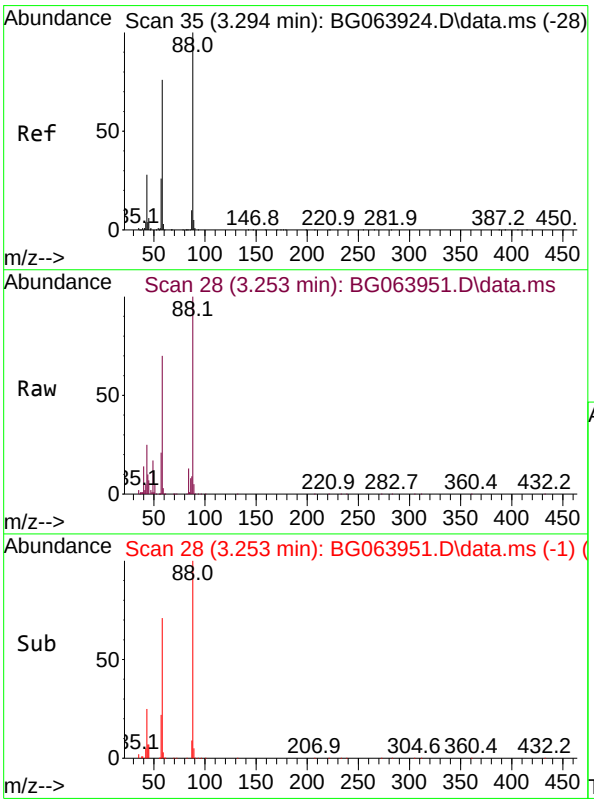
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.765 min Scan# 7
Delta R.T. -0.029 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:152 Resp: 133129

Ion	Ratio	Lower	Upper
152	100		
150	147.2	135.5	203.3
115	57.7	51.8	77.8

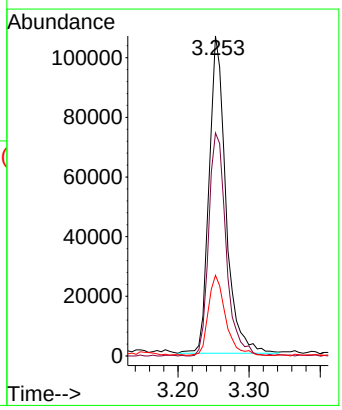


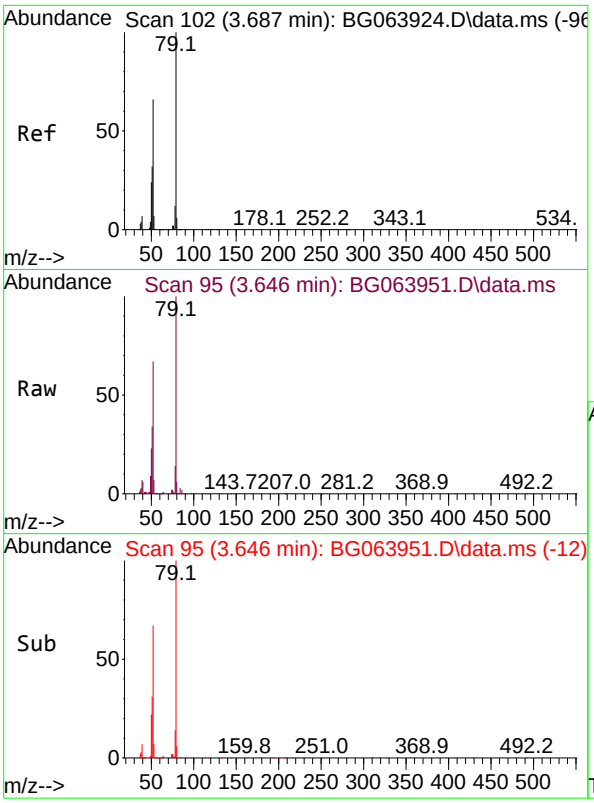


#2
1,4-Dioxane
Concen: 39.895 ng
RT: 3.253 min Scan# 28
Delta R.T. -0.041 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Tgt Ion: 88 Resp: 175248

Ion	Ratio	Lower	Upper
88	100		
58	72.7	58.4	87.6
43	25.8	22.1	33.1



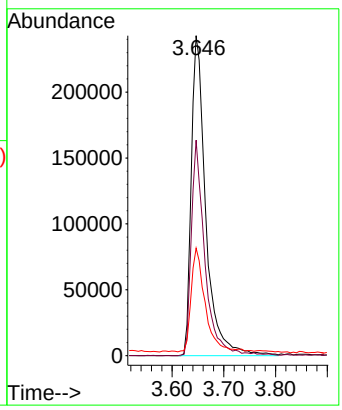


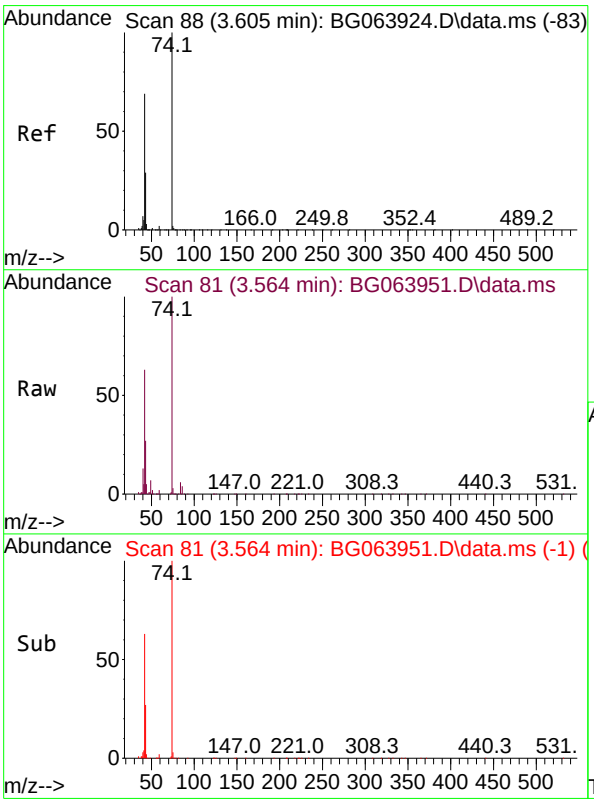
#3
Pyridine
Concen: 40.024 ng
RT: 3.646 min Scan# 9
Delta R.T. -0.041 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 473631

Ion	Ratio	Lower	Upper
79	100		
52	67.3	53.1	79.7
51	33.6	26.2	39.4

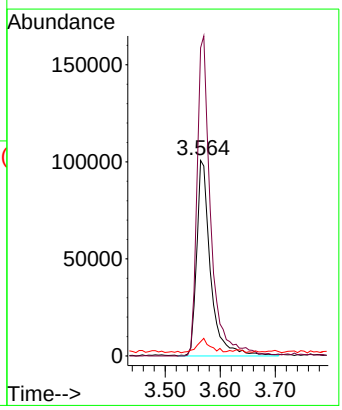


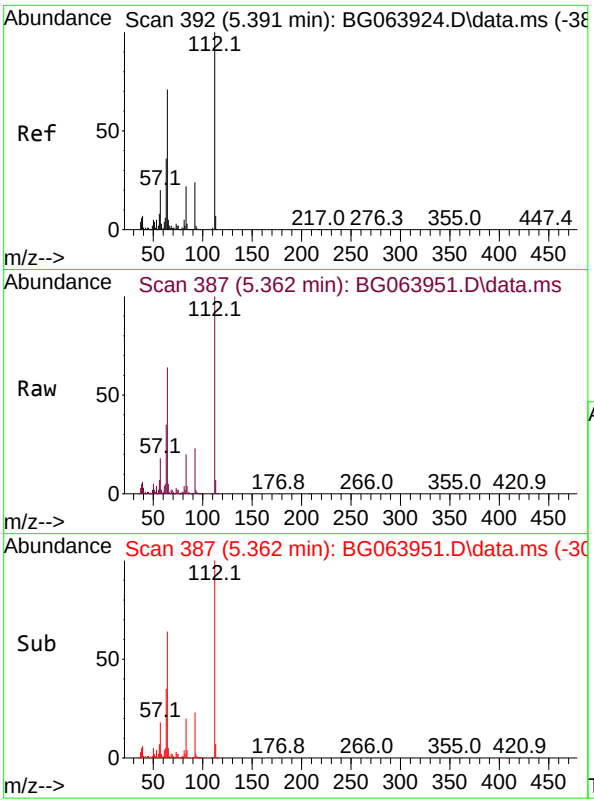


#4
n-Nitrosodimethylamine
Concen: 39.010 ng
RT: 3.564 min Scan# 81
Delta R.T. -0.041 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Tgt Ion: 42 Resp: 176449

Ion	Ratio	Lower	Upper
42	100		
74	157.6	116.6	175.0
44	7.3	10.4	15.6#



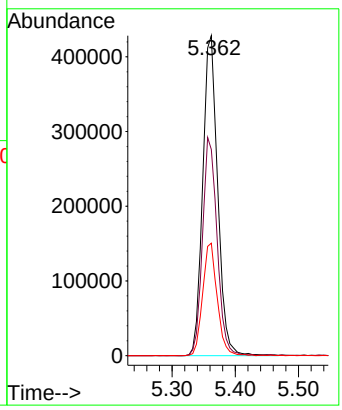


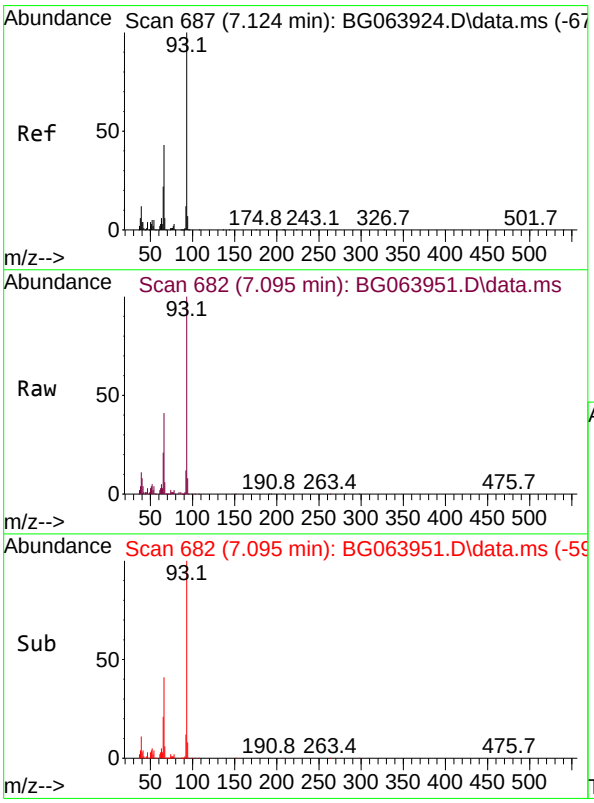
#5
2-Fluorophenol
Concen: 84.308 ng
RT: 5.362 min Scan# 3
Delta R.T. -0.029 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:112 Resp: 704444

Ion	Ratio	Lower	Upper
112	100		
64	64.5	56.6	85.0
63	35.2	29.2	43.8

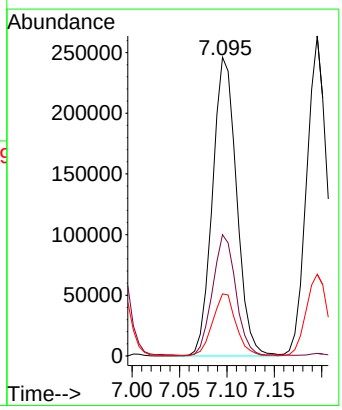


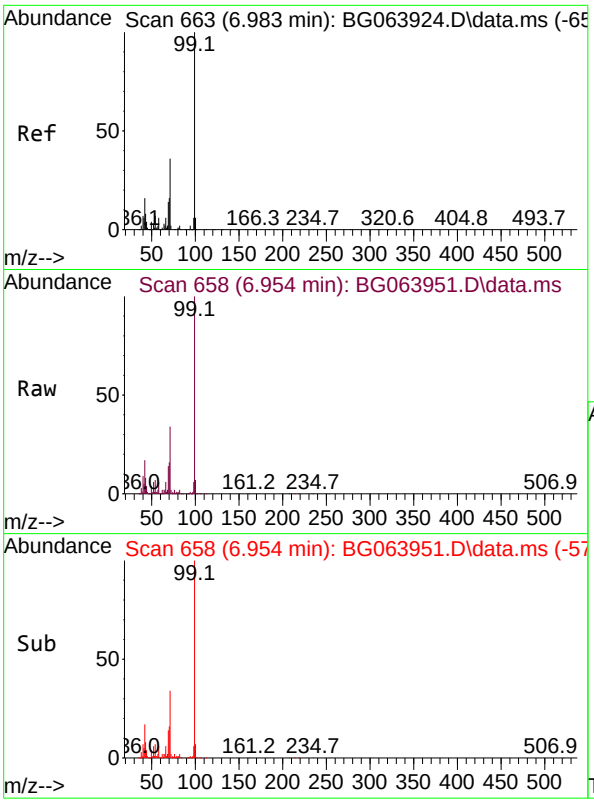


#6
Aniline
Concen: 41.472 ng
RT: 7.095 min Scan# 682
Delta R.T. -0.029 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Tgt Ion: 93 Resp: 435463

Ion	Ratio	Lower	Upper
93	100		
66	40.6	35.0	52.4
65	20.8	17.8	26.8



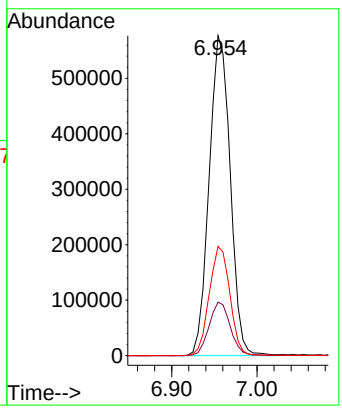


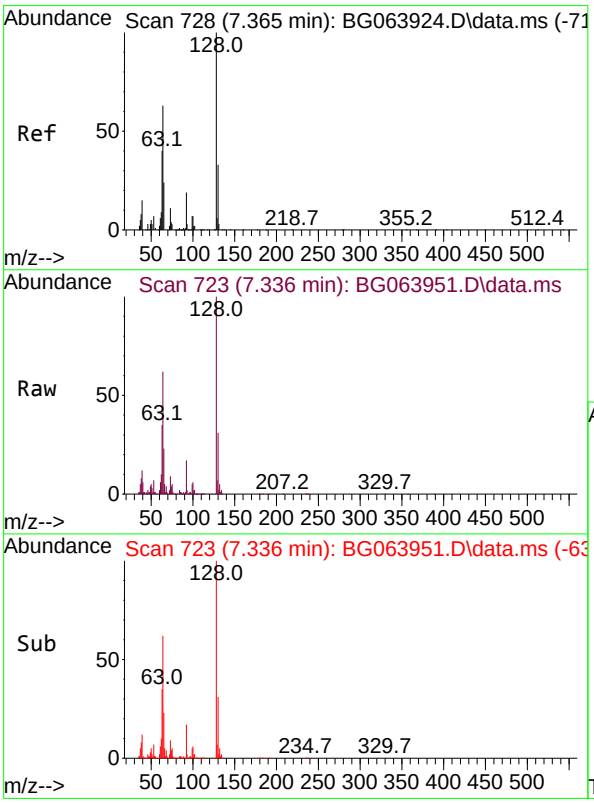
#7
Phenol-d6
Concen: 82.203 ng
RT: 6.954 min Scan# 6
Delta R.T. -0.029 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 99 Resp: 993673

Ion	Ratio	Lower	Upper
99	100		
42	16.8	13.0	19.6
71	34.2	28.5	42.7

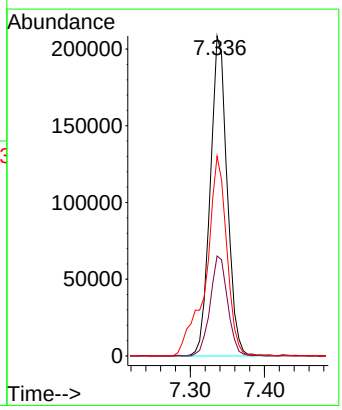


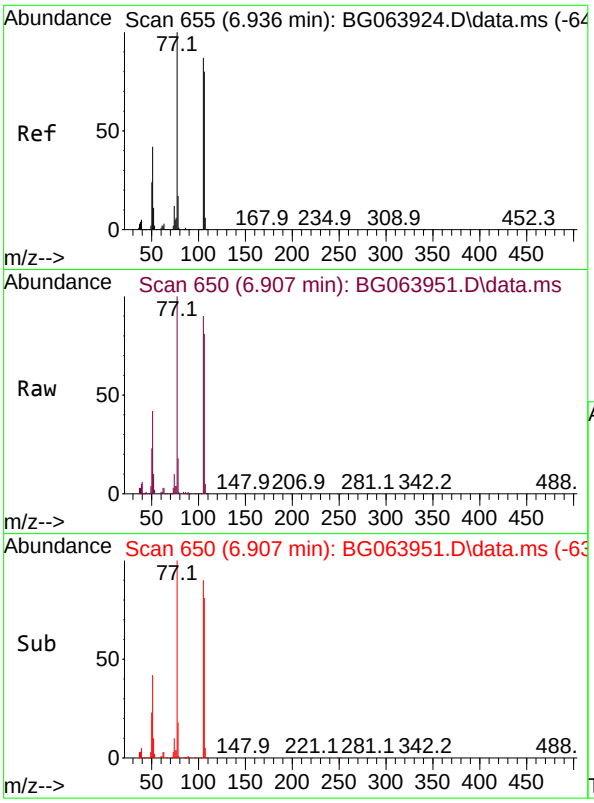


#8
2-Chlorophenol
Concen: 40.587 ng
RT: 7.336 min Scan# 723
Delta R.T. -0.029 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Tgt Ion:128 Resp: 329720

Ion	Ratio	Lower	Upper
128	100		
130	31.2	13.4	53.4
64	62.4	44.6	84.6



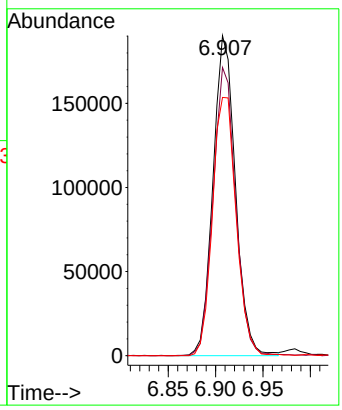


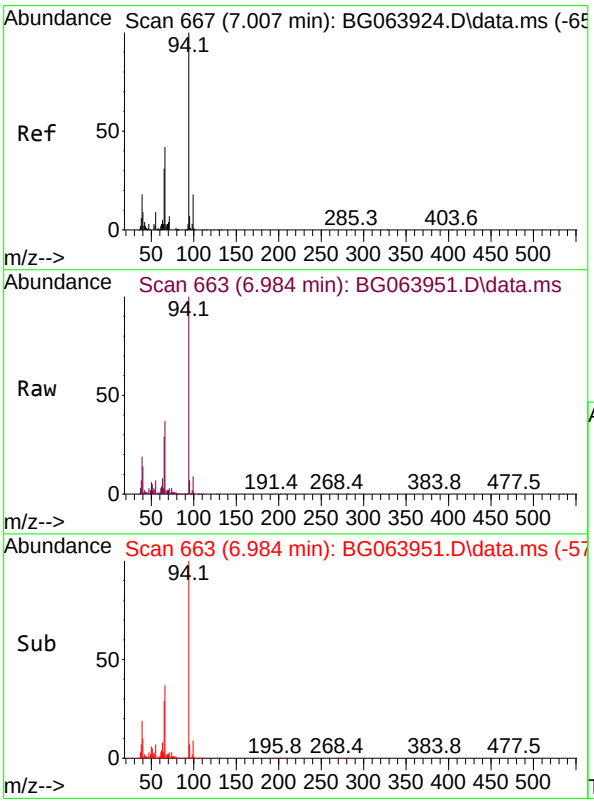
#9
Benzaldehyde
Concen: 40.585 ng
RT: 6.907 min Scan# 6
Delta R.T. -0.029 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 313280

Ion	Ratio	Lower	Upper
77	100		
105	90.0	66.5	106.5
106	80.7	60.1	100.1

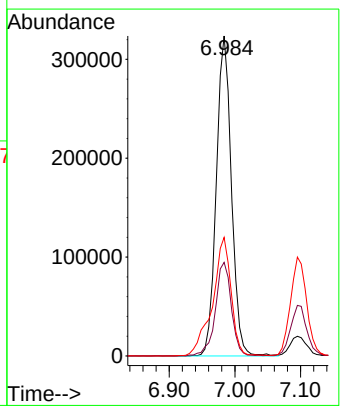


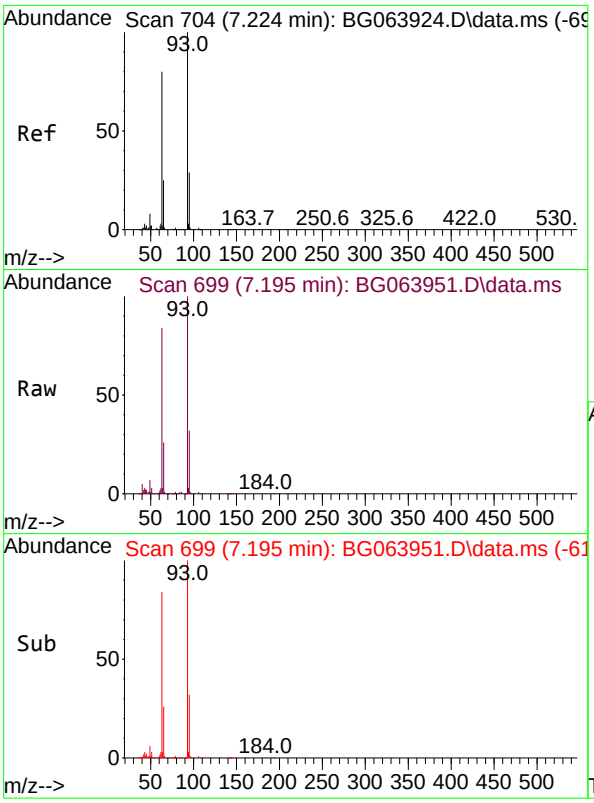


#10
Phenol
Concen: 40.940 ng
RT: 6.984 min Scan# 663
Delta R.T. -0.023 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Tgt Ion: 94 Resp: 515252

Ion	Ratio	Lower	Upper
94	100		
65	29.3	11.5	51.5
66	37.1	21.9	61.9



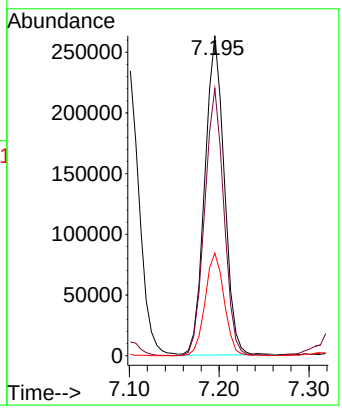


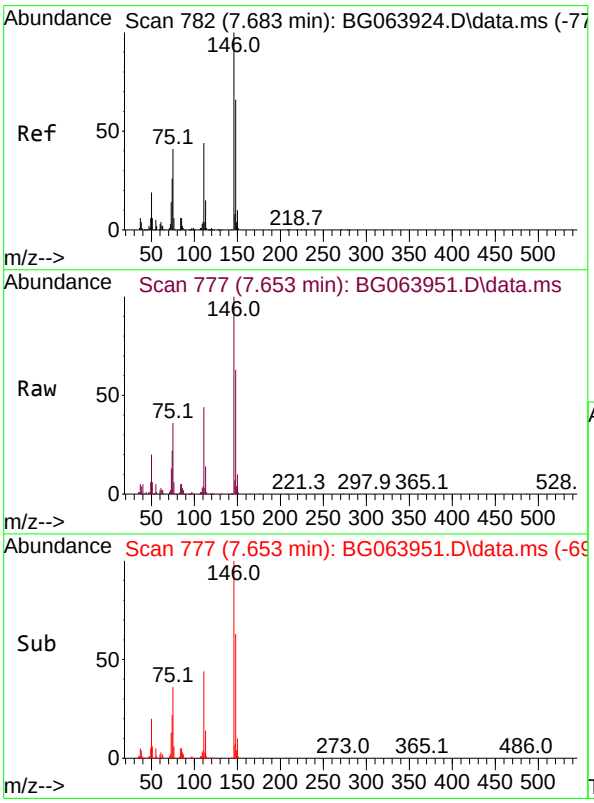
#11
bis(2-Chloroethyl)ether
Concen: 40.118 ng
RT: 7.195 min Scan# 6
Delta R.T. -0.029 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 93 Resp: 395860

Ion	Ratio	Lower	Upper
93	100		
63	83.5	59.6	99.6
95	32.1	9.3	49.3

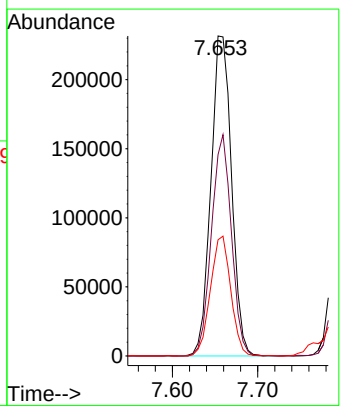


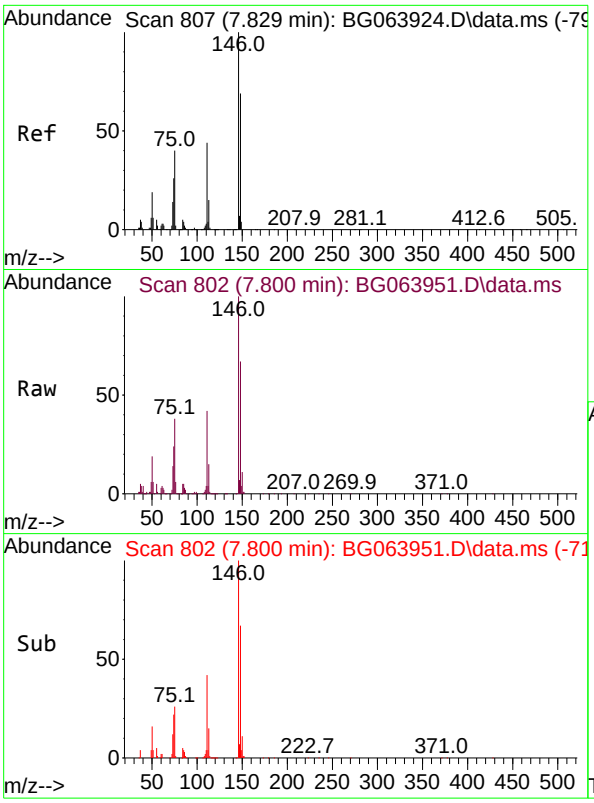


#12
1,3-Dichlorobenzene
Concen: 39.823 ng
RT: 7.653 min Scan# 777
Delta R.T. -0.029 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Tgt Ion:146 Resp: 389939

Ion	Ratio	Lower	Upper
146	100		
148	62.9	52.6	78.8
75	36.3	32.6	48.8



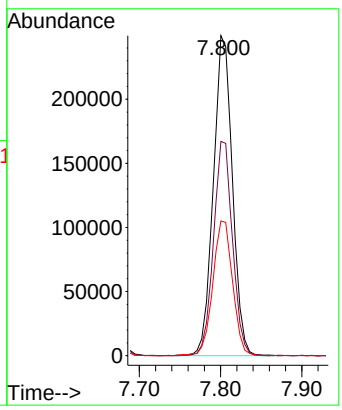


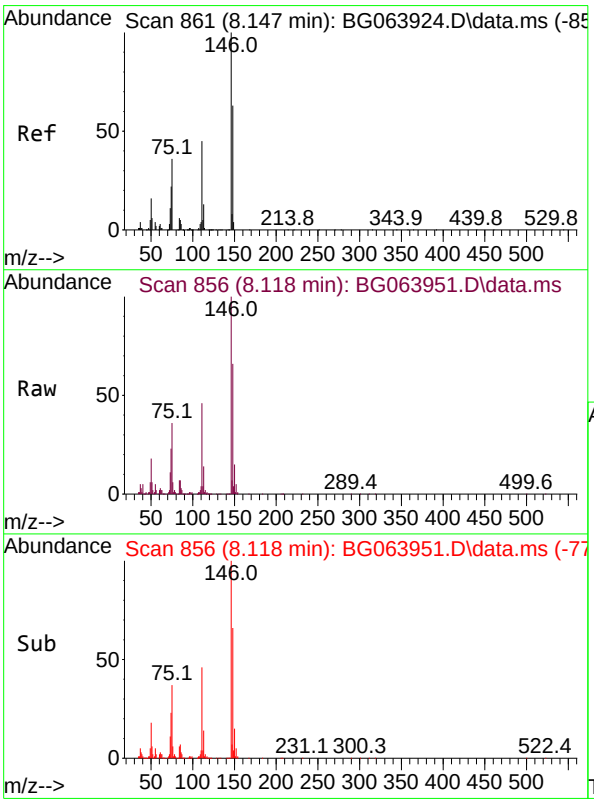
#13
1,4-Dichlorobenzene
Concen: 41.575 ng
RT: 7.800 min Scan# 8
Delta R.T. -0.029 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:146 Resp: 406902

Ion	Ratio	Lower	Upper
146	100		
148	67.0	55.4	83.0
111	42.1	35.8	53.8

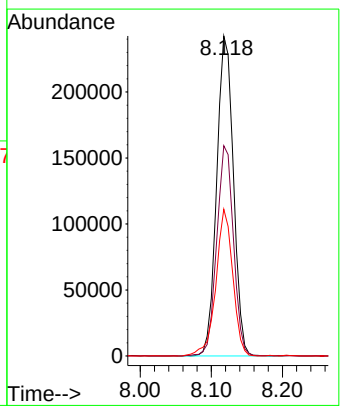


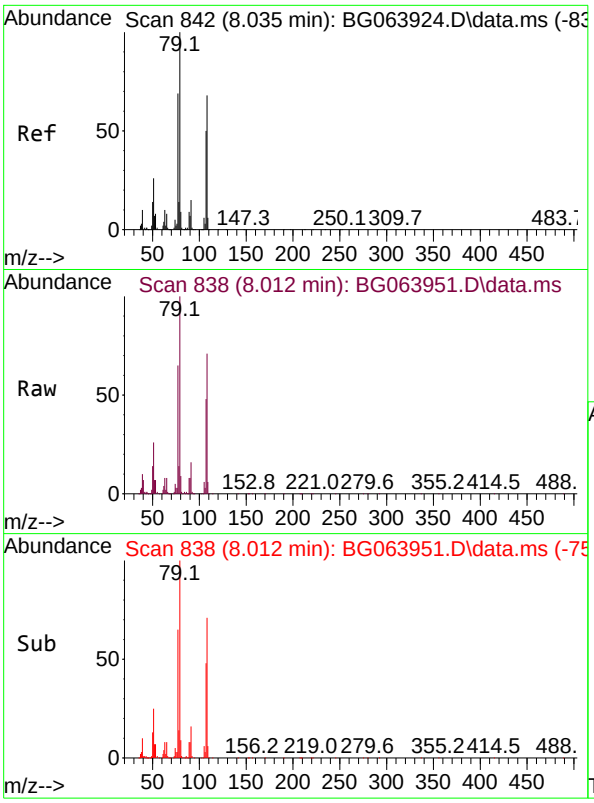


#14
1,2-Dichlorobenzene
Concen: 40.942 ng
RT: 8.118 min Scan# 856
Delta R.T. -0.029 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Tgt Ion:146 Resp: 394349

Ion	Ratio	Lower	Upper
146	100		
148	65.7	50.7	76.1
111	45.8	36.1	54.1



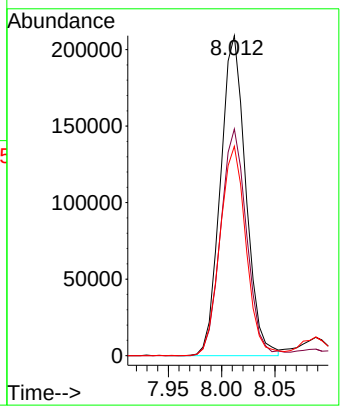


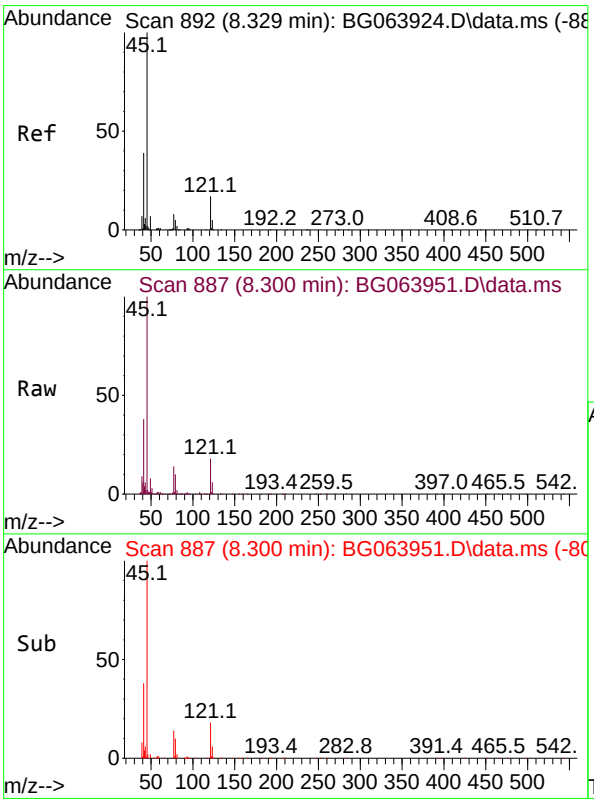
#15
Benzyl Alcohol
Concen: 39.672 ng
RT: 8.012 min Scan# 8
Delta R.T. -0.023 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 79 Resp: 344103

Ion	Ratio	Lower	Upper
79	100		
108	70.8	54.6	81.8
77	65.5	55.6	83.4

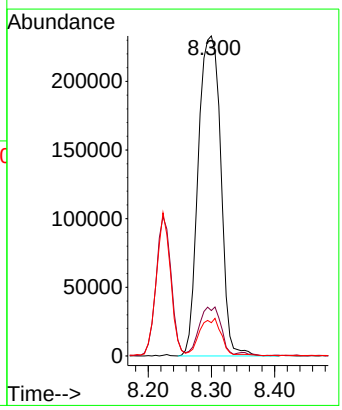


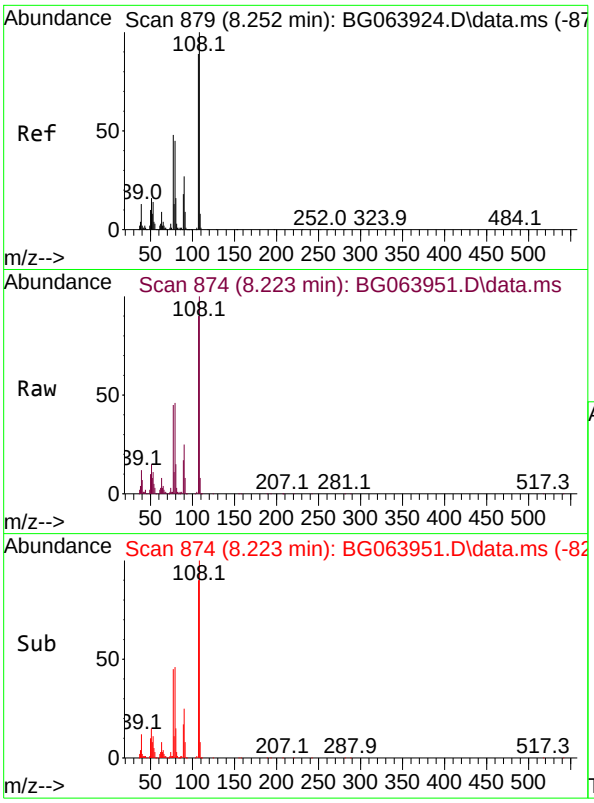


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.434 ng
RT: 8.300 min Scan# 887
Delta R.T. -0.029 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Tgt Ion: 45 Resp: 574331

Ion	Ratio	Lower	Upper
45	100		
77	14.2	0.0	34.7
79	10.4	0.0	32.1



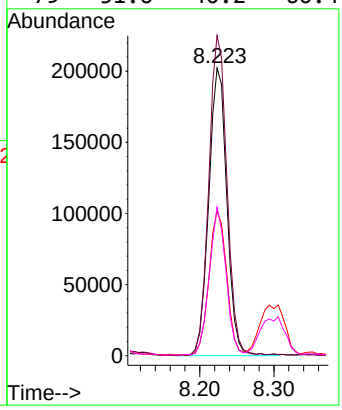


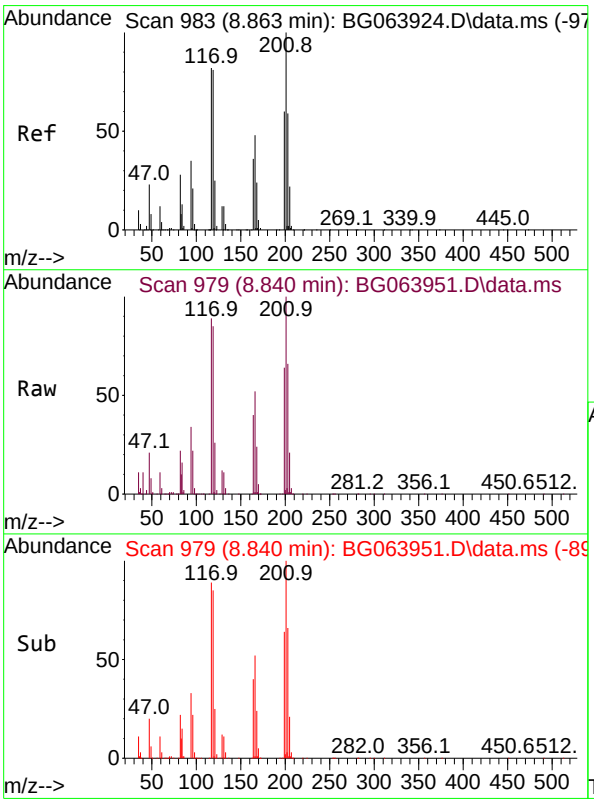
#17
2-Methylphenol
Concen: 41.989 ng
RT: 8.223 min Scan# 8
Delta R.T. -0.029 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:107 Resp: 343023

Ion	Ratio	Lower	Upper
107	100		
108	111.3	89.5	134.3
77	50.3	43.4	65.2
79	51.6	40.2	60.4

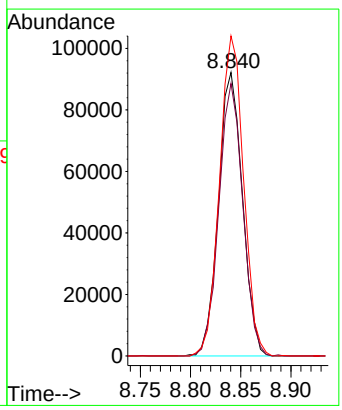


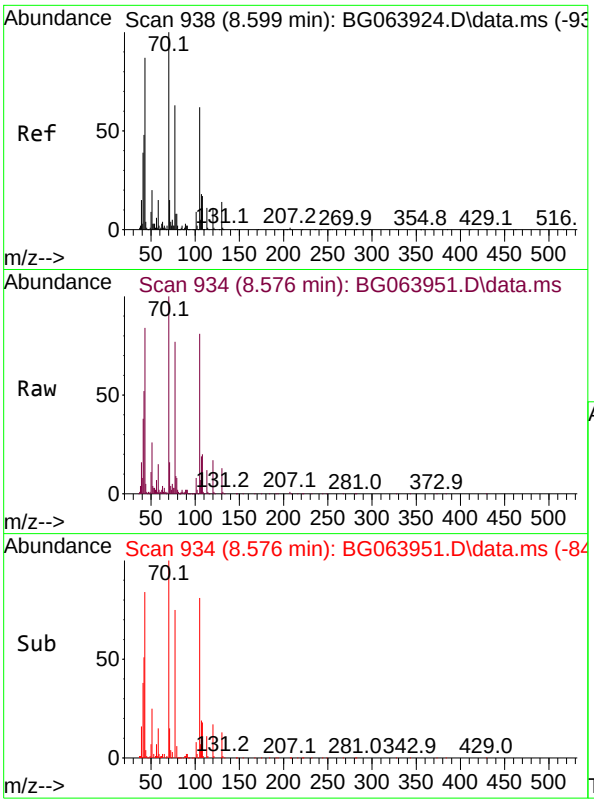


#18
Hexachloroethane
Concen: 40.354 ng
RT: 8.840 min Scan# 979
Delta R.T. -0.023 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Tgt Ion:117 Resp: 153185

Ion	Ratio	Lower	Upper
117	100		
119	96.1	79.7	119.5
201	112.9	97.8	146.8



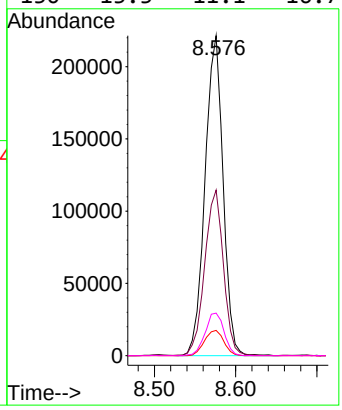


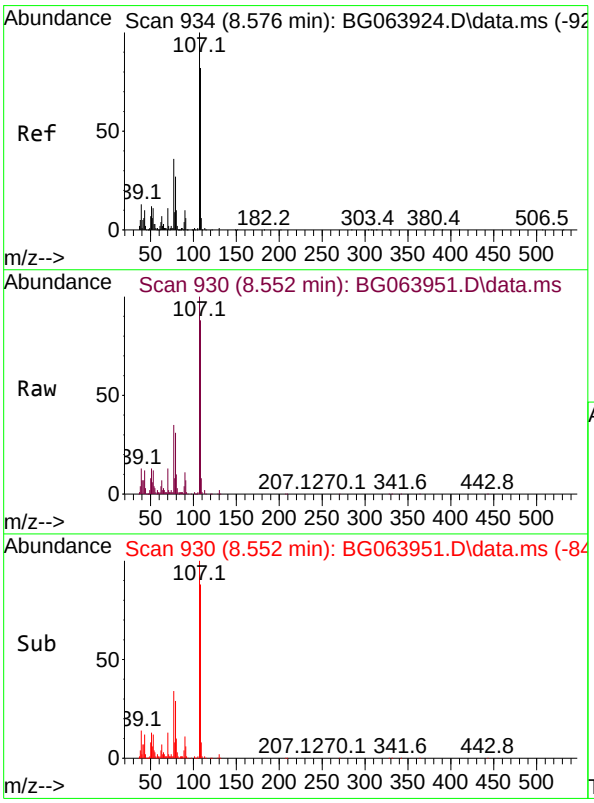
#19
n-Nitroso-di-n-propylamine
Concen: 38.675 ng
RT: 8.576 min Scan# 9
Delta R.T. -0.023 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 70 Resp: 341416

Ion	Ratio	Lower	Upper
70	100		
42	51.7	39.0	58.4
101	7.9	7.0	10.4
130	13.3	11.1	16.7

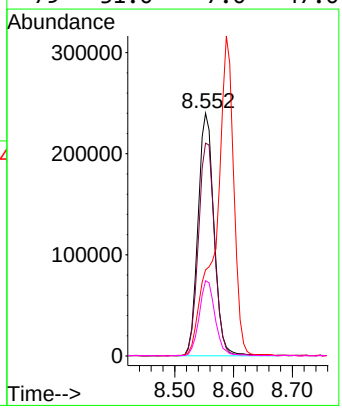


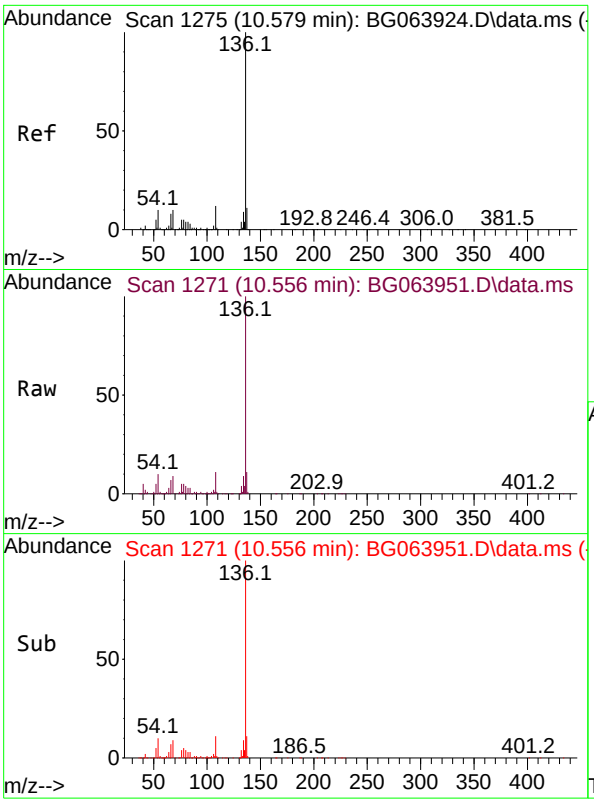


#20
3+4-Methylphenols
Concen: 41.101 ng
RT: 8.552 min Scan# 930
Delta R.T. -0.023 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Tgt Ion:107 Resp: 451644

Ion	Ratio	Lower	Upper
107	100		
108	87.6	62.4	102.4
77	35.5	16.3	56.3
79	31.0	7.0	47.0



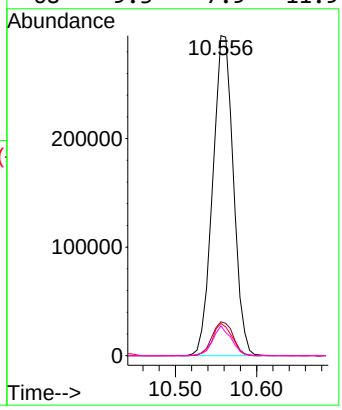


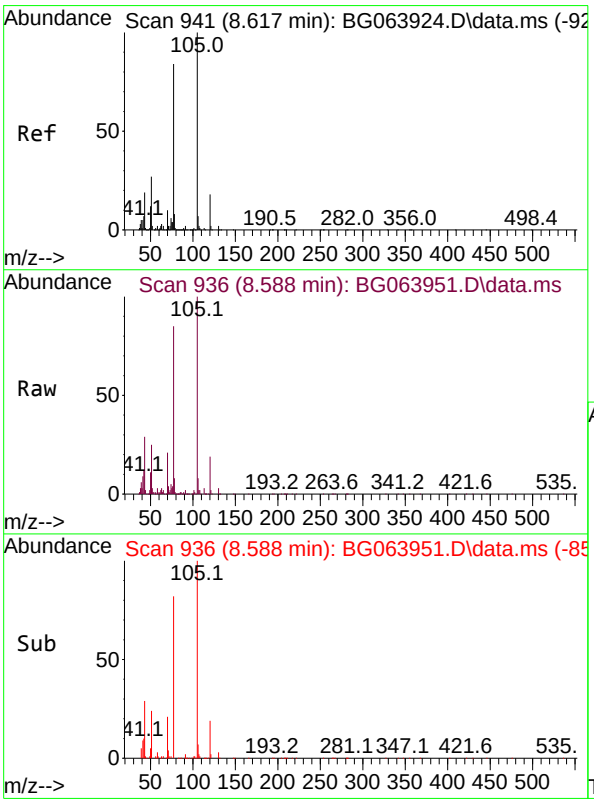
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.556 min Scan# 1
Delta R.T. -0.023 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:136 Resp: 520591

Ion	Ratio	Lower	Upper
136	100		
137	10.6	9.0	13.6
54	10.1	8.0	12.0
68	9.3	7.9	11.9

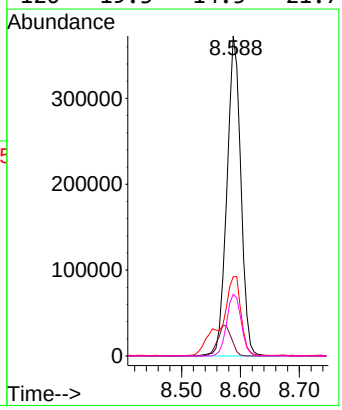


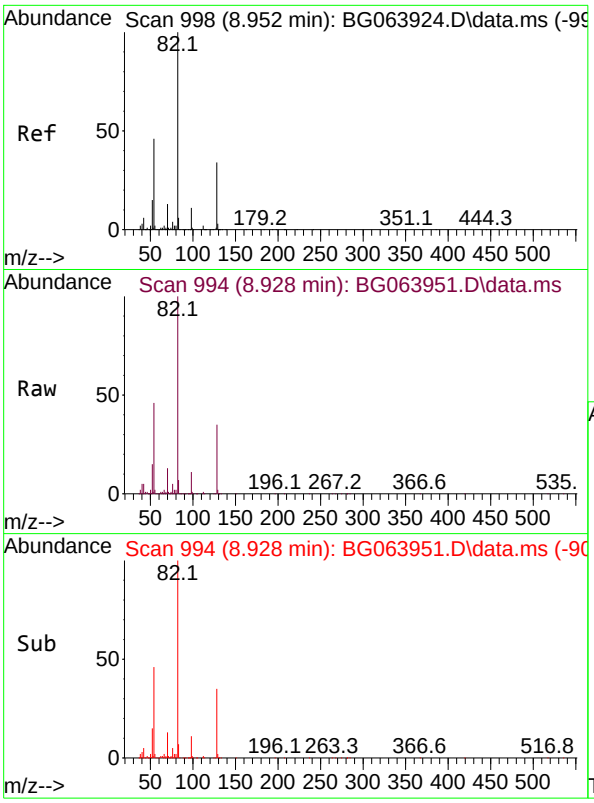


#22
Acetophenone
Concen: 39.089 ng
RT: 8.588 min Scan# 936
Delta R.T. -0.029 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Tgt Ion:105 Resp: 611050

Ion	Ratio	Lower	Upper
105	100		
71	4.2	1.5	2.3#
51	24.8	21.8	32.8
120	19.3	14.5	21.7



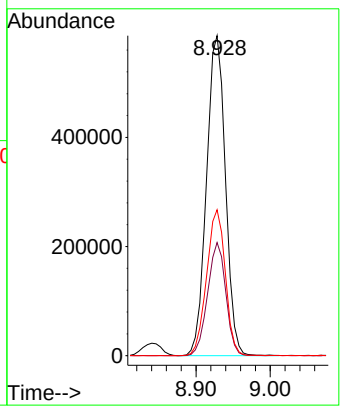


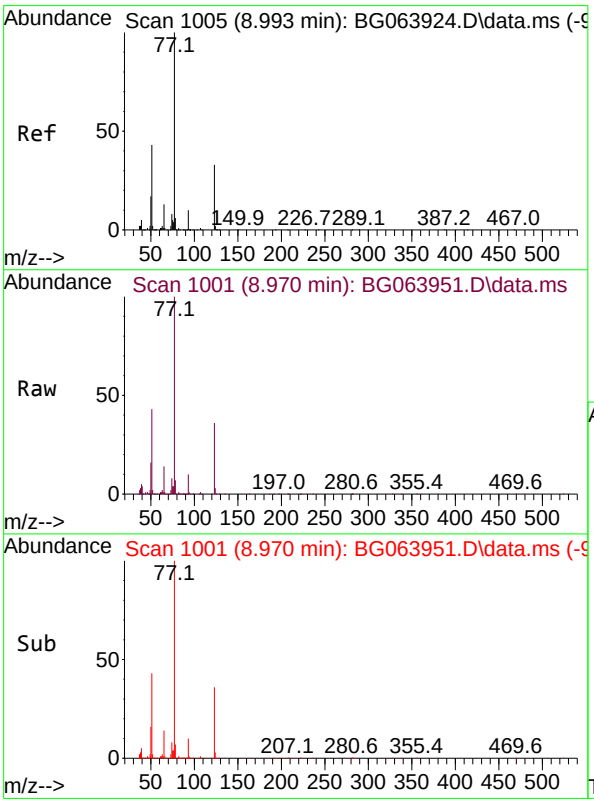
#23
Nitrobenzene-d5
Concen: 78.558 ng
RT: 8.928 min Scan# 9
Delta R.T. -0.024 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 1038212

Ion	Ratio	Lower	Upper
82	100		
128	35.4	26.9	40.3
54	45.6	36.7	55.1

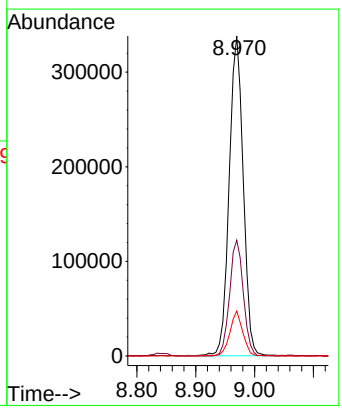


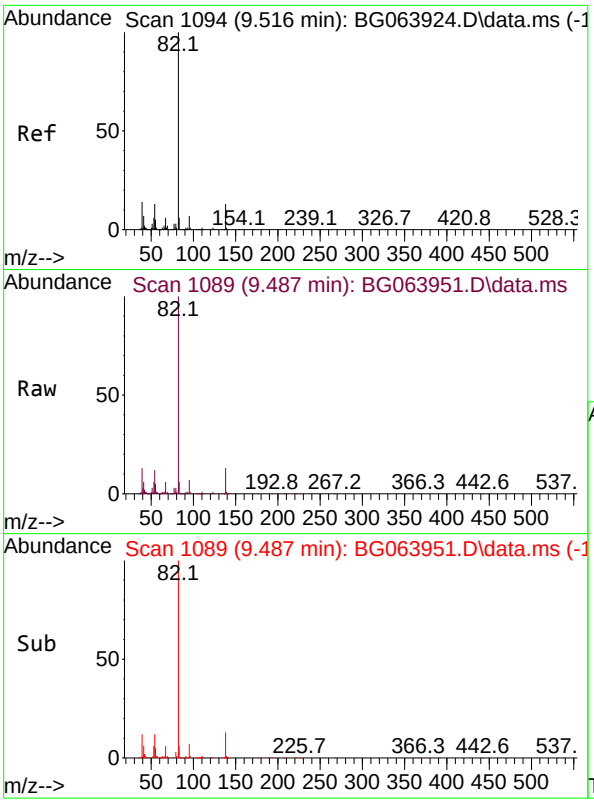


#24
Nitrobenzene
Concen: 39.476 ng
RT: 8.970 min Scan# 1001
Delta R.T. -0.023 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Tgt Ion: 77 Resp: 560175

Ion	Ratio	Lower	Upper
77	100		
123	36.2	26.5	39.7
65	14.0	10.2	15.4



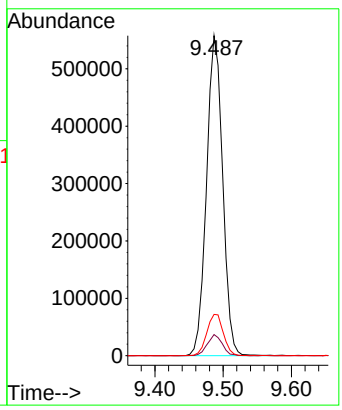


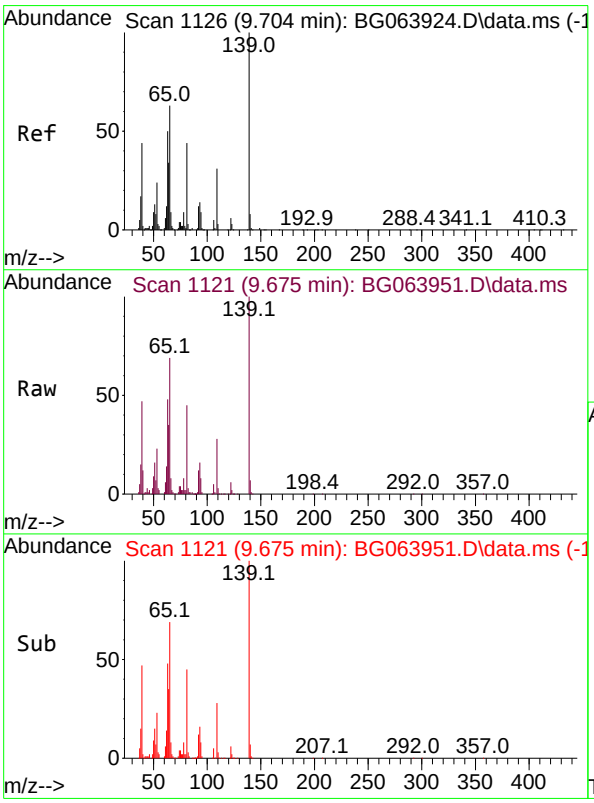
#25
Isophorone
Concen: 39.477 ng
RT: 9.487 min Scan# 1
Delta R.T. -0.029 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 82 Resp: 919493

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.2	7.8
138	12.9	10.6	16.0

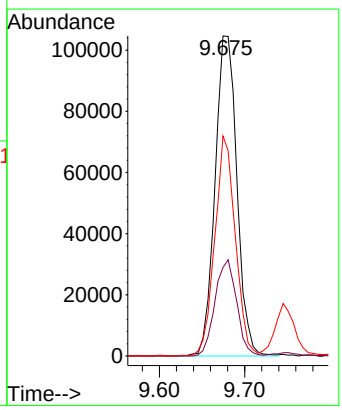


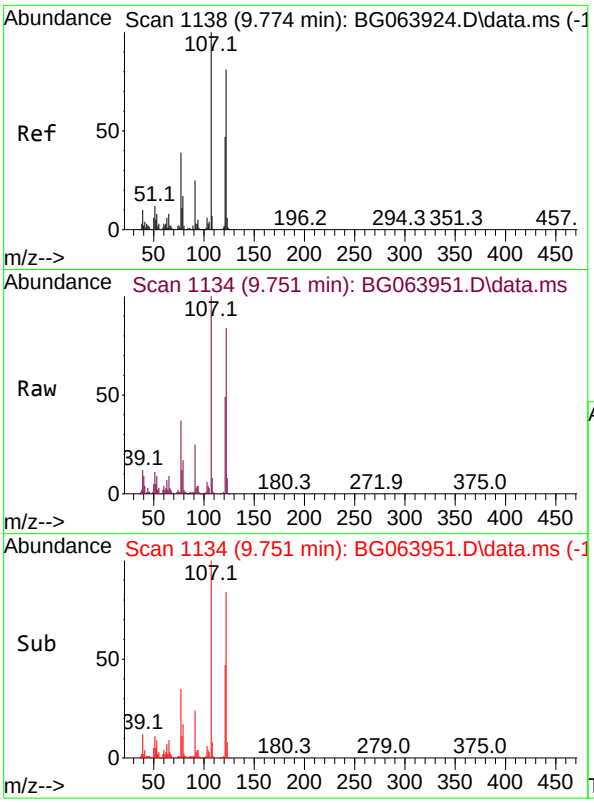


#26
2-Nitrophenol
Concen: 41.449 ng
RT: 9.675 min Scan# 1121
Delta R.T. -0.029 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Tgt Ion:139 Resp: 186634

Ion	Ratio	Lower	Upper
139	100		
109	27.7	25.0	37.4
65	68.7	51.1	76.7



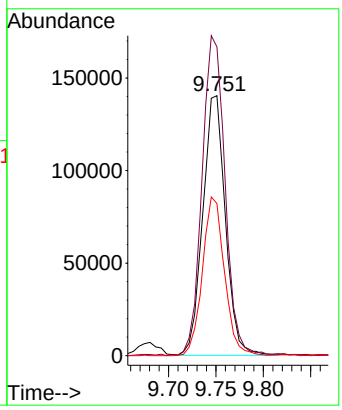


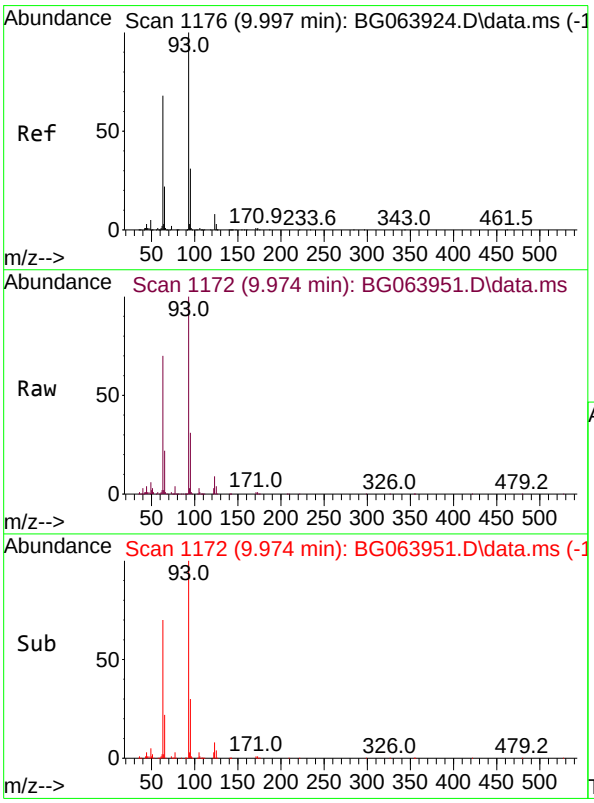
#27
2,4-Dimethylphenol
Concen: 40.499 ng
RT: 9.751 min Scan# 11
Delta R.T. -0.023 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:122 Resp: 232530

Ion	Ratio	Lower	Upper
122	100		
107	118.7	99.0	148.4
121	58.5	46.0	69.0

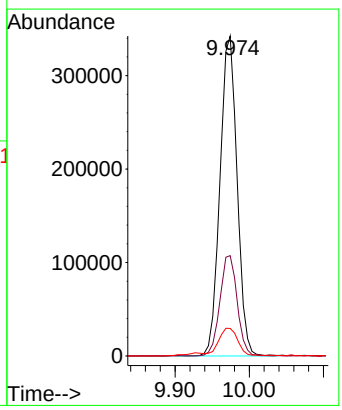


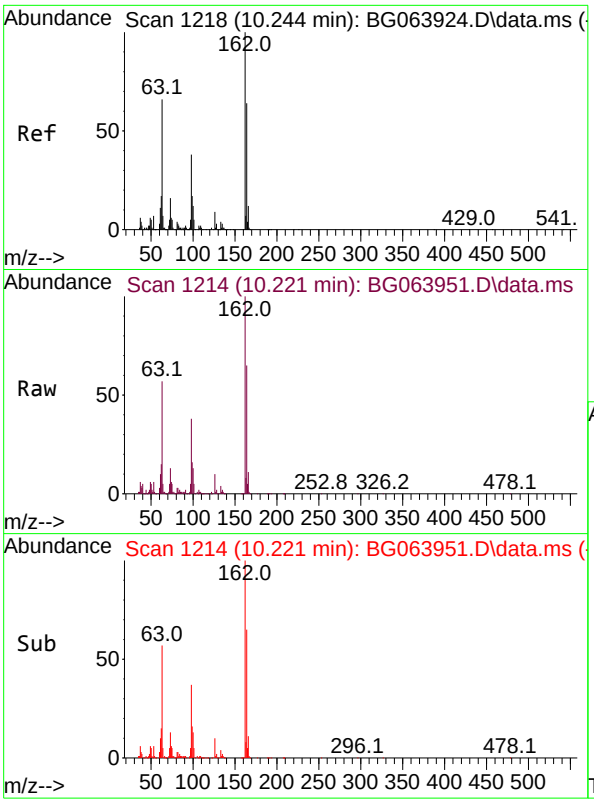


#28
bis(2-Chloroethoxy)methane
Concen: 39.513 ng
RT: 9.974 min Scan# 1172
Delta R.T. -0.023 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Tgt Ion: 93 Resp: 548821

Ion	Ratio	Lower	Upper
93	100		
95	31.4	25.0	37.6
123	8.6	6.9	10.3



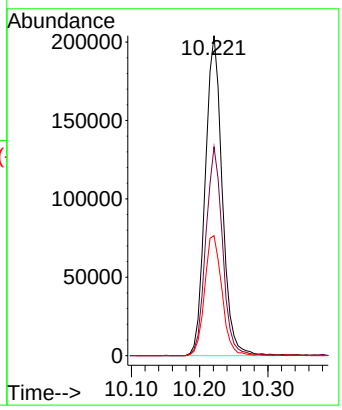


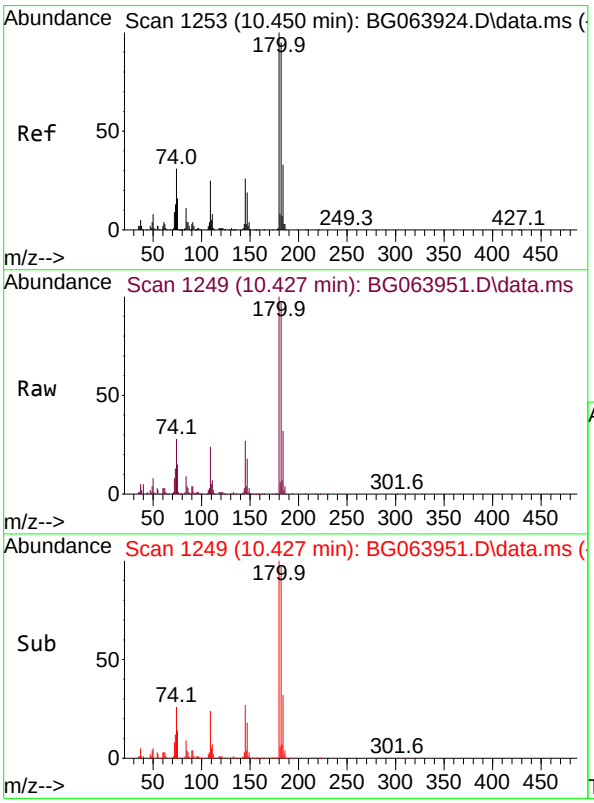
#29
2,4-Dichlorophenol
Concen: 41.203 ng
RT: 10.221 min Scan# 1
Delta R.T. -0.023 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:162 Resp: 353480

Ion	Ratio	Lower	Upper
162	100		
164	65.2	44.4	84.4
98	37.5	17.7	57.7

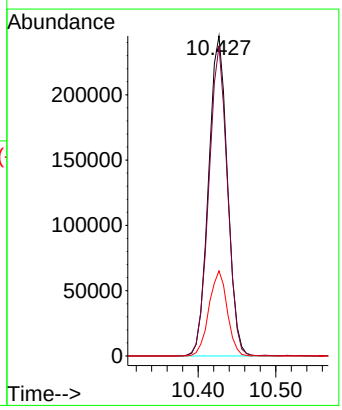


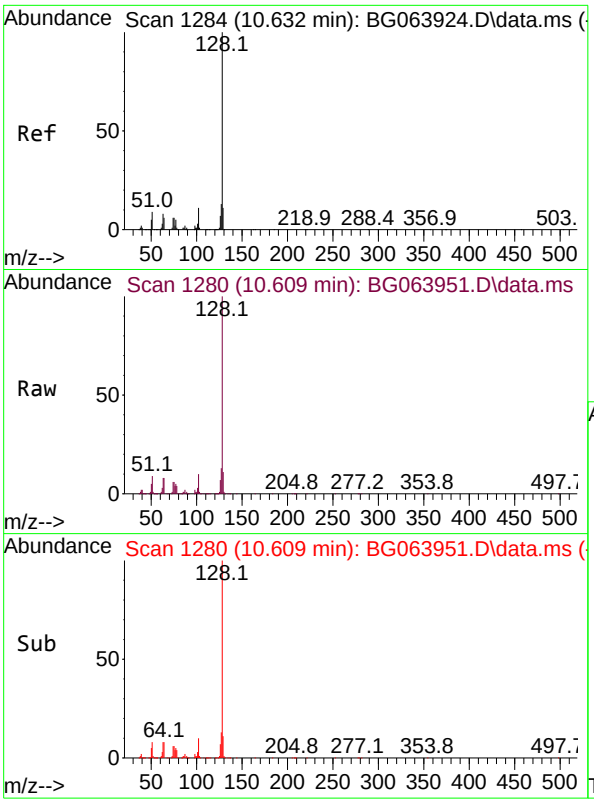


#30
1,2,4-Trichlorobenzene
Concen: 39.994 ng
RT: 10.427 min Scan# 1249
Delta R.T. -0.023 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Tgt Ion:180 Resp: 414990

Ion	Ratio	Lower	Upper
180	100		
182	96.9	75.8	113.6
145	26.6	20.8	31.2



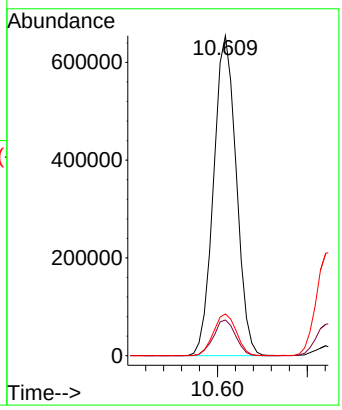


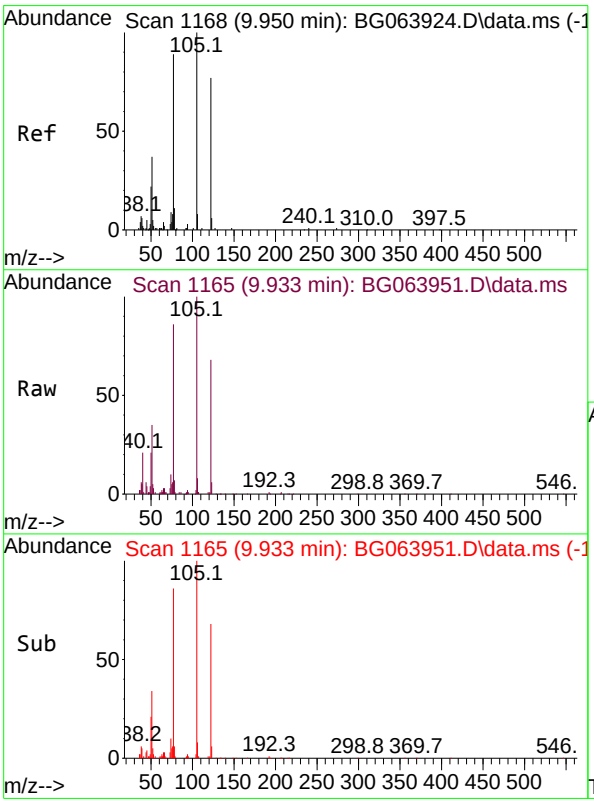
#31
Naphthalene
Concen: 40.575 ng
RT: 10.609 min Scan# 1
Delta R.T. -0.023 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:128 Resp: 1145127

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.0	13.6
127	13.0	10.2	15.4

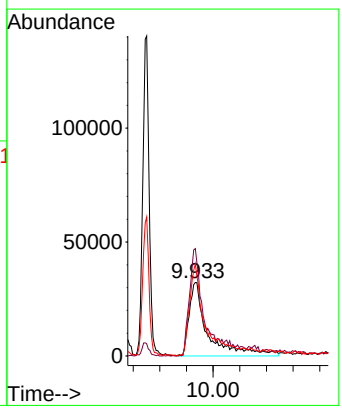


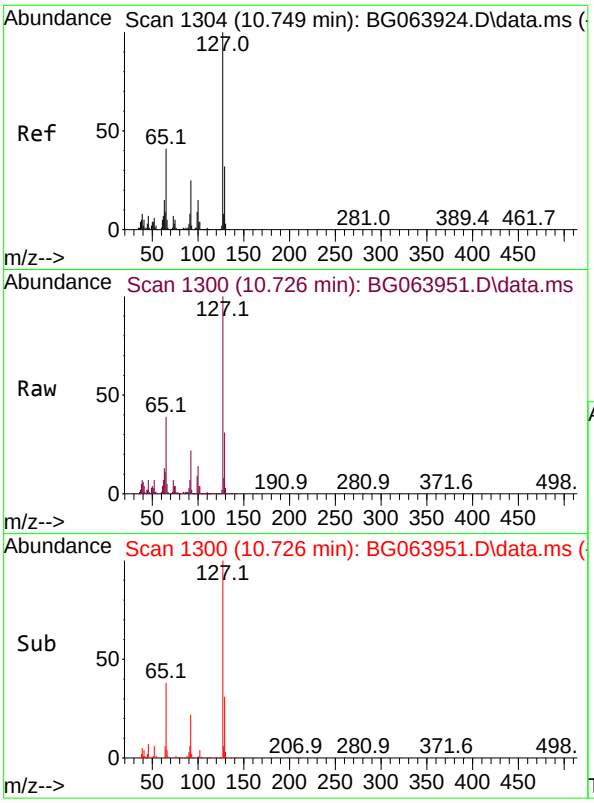


#32
Benzoic acid
Concen: 40.987 ng m
RT: 9.933 min Scan# 1165
Delta R.T. -0.017 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Tgt Ion:122 Resp: 157429

Ion	Ratio	Lower	Upper
122	100		
105	146.1	109.7	149.7
77	125.3	96.0	136.0



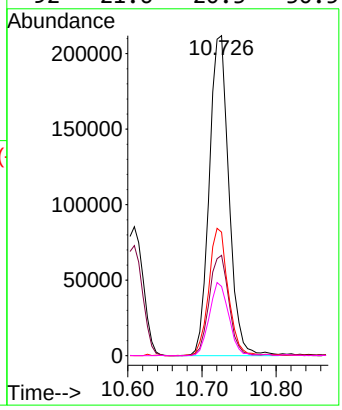


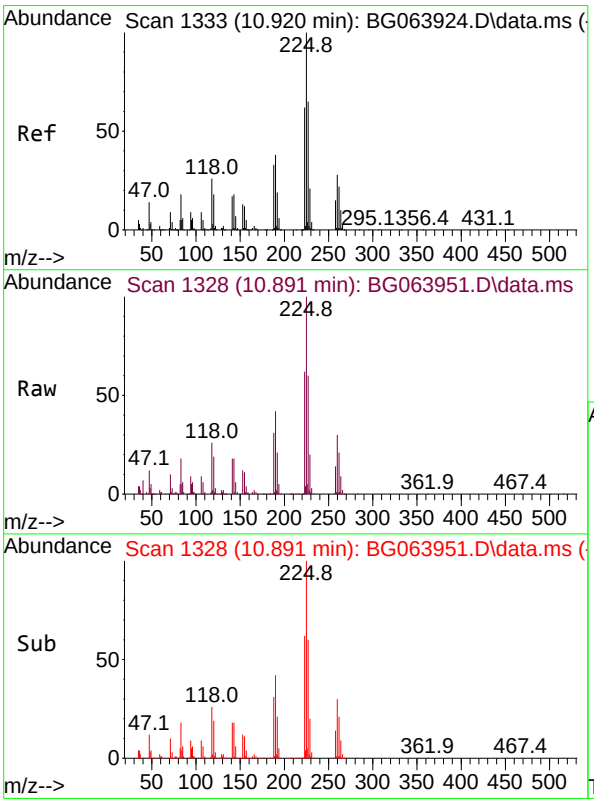
#33
4-Chloroaniline
Concen: 42.568 ng
RT: 10.726 min Scan# 1
Delta R.T. -0.023 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:127 Resp: 390017

Ion	Ratio	Lower	Upper
127	100		
129	31.3	25.4	38.0
65	38.6	32.6	48.8
92	21.6	20.3	30.5

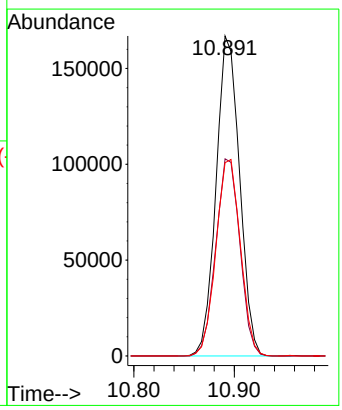


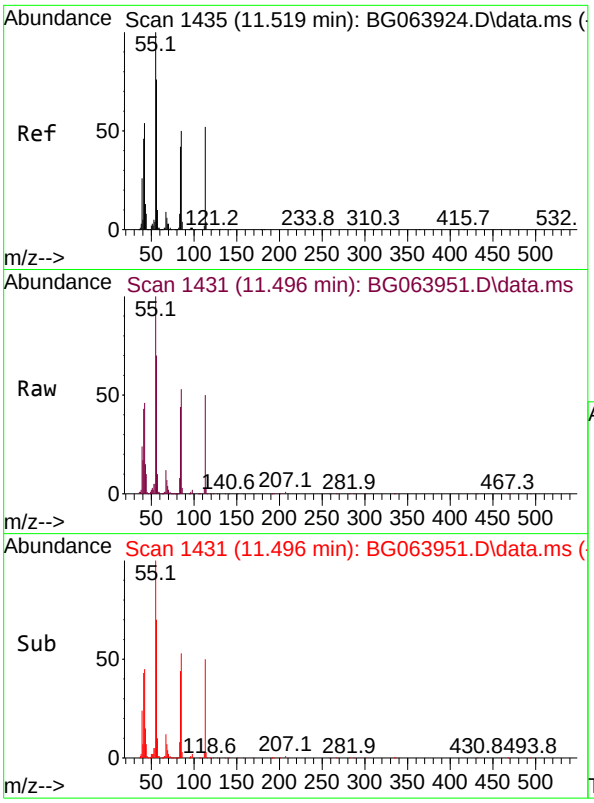


#34
Hexachlorobutadiene
Concen: 38.122 ng
RT: 10.891 min Scan# 1328
Delta R.T. -0.029 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Tgt Ion:225 Resp: 271145

Ion	Ratio	Lower	Upper
225	100		
223	61.6	49.5	74.3
227	60.4	51.6	77.4



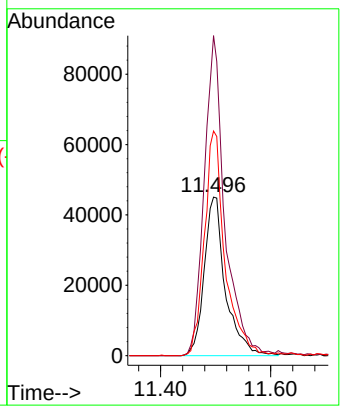


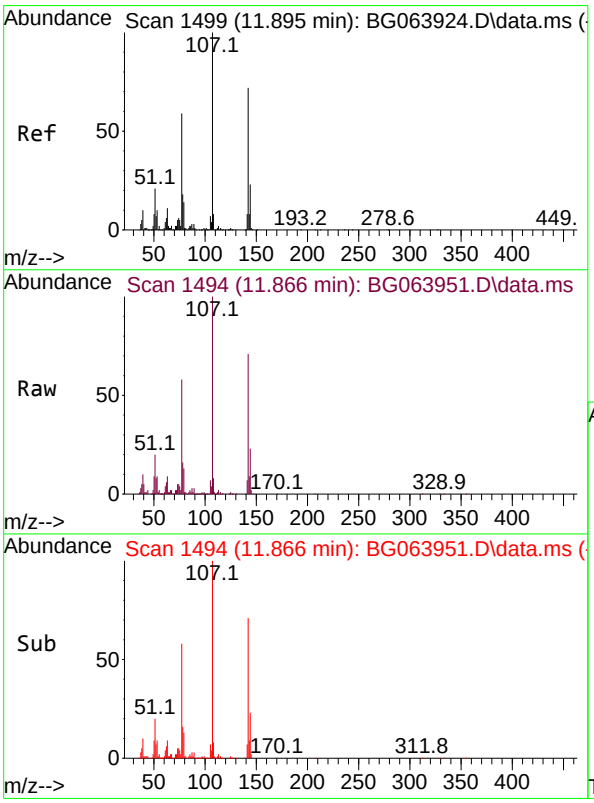
#35
Caprolactam
Concen: 42.612 ng
RT: 11.496 min Scan# 14
Delta R.T. -0.023 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:113 Resp: 120716

Ion	Ratio	Lower	Upper
113	100		
55	201.8	173.7	213.7
56	141.7	127.5	167.5

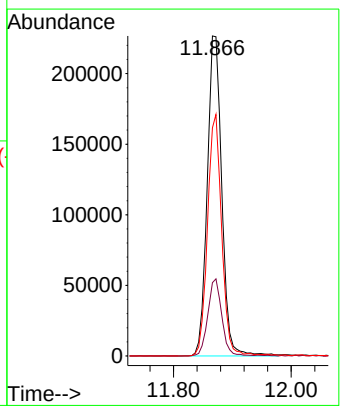


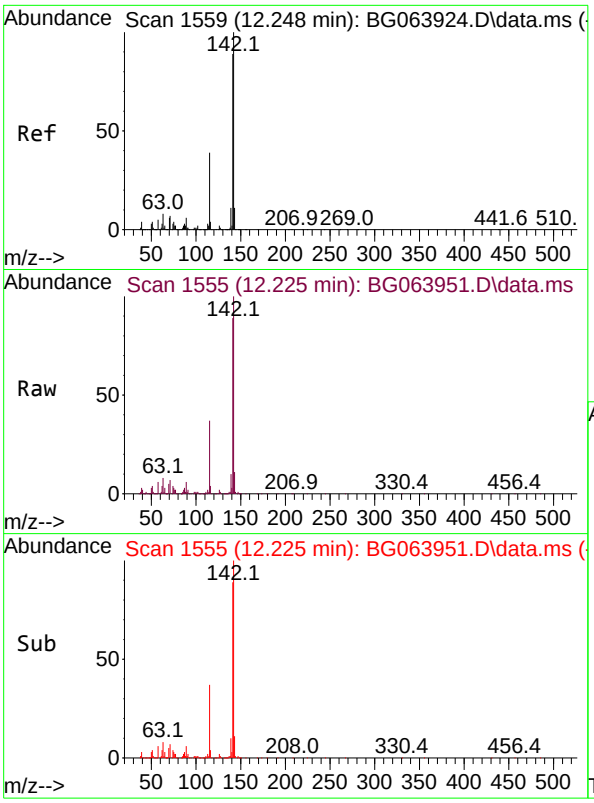


#36
4-Chloro-3-methylphenol
Concen: 40.873 ng
RT: 11.866 min Scan# 1494
Delta R.T. -0.029 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Tgt Ion:107 Resp: 389232

Ion	Ratio	Lower	Upper
107	100		
144	22.9	18.7	28.1
142	71.3	57.5	86.3



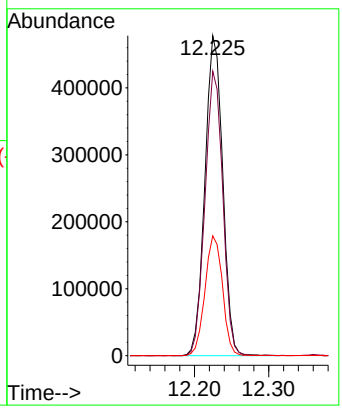


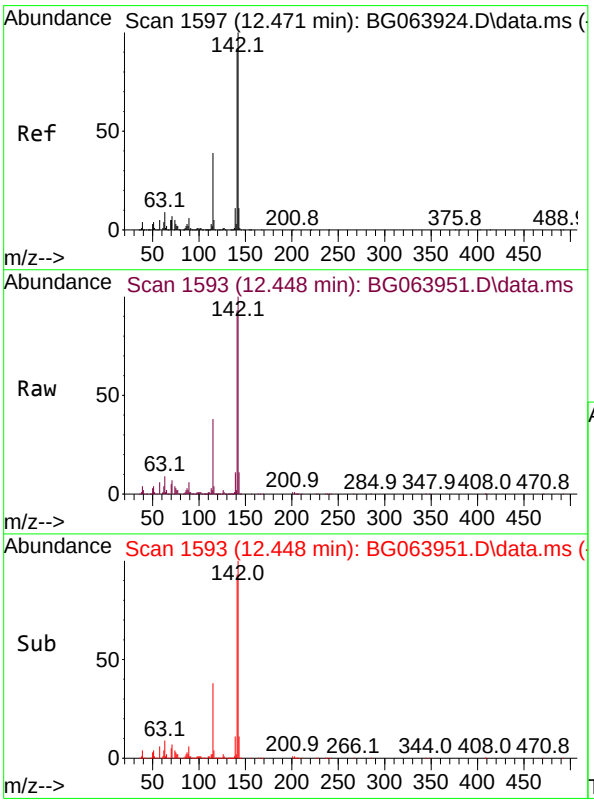
#37
2-Methylnaphthalene
Concen: 40.152 ng
RT: 12.225 min Scan# 1
Delta R.T. -0.023 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:142 Resp: 796202

Ion	Ratio	Lower	Upper
142	100		
141	88.9	70.8	106.2
115	37.4	31.2	46.8

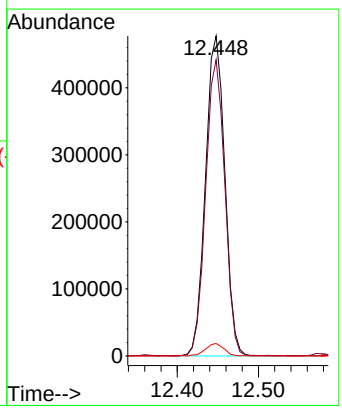


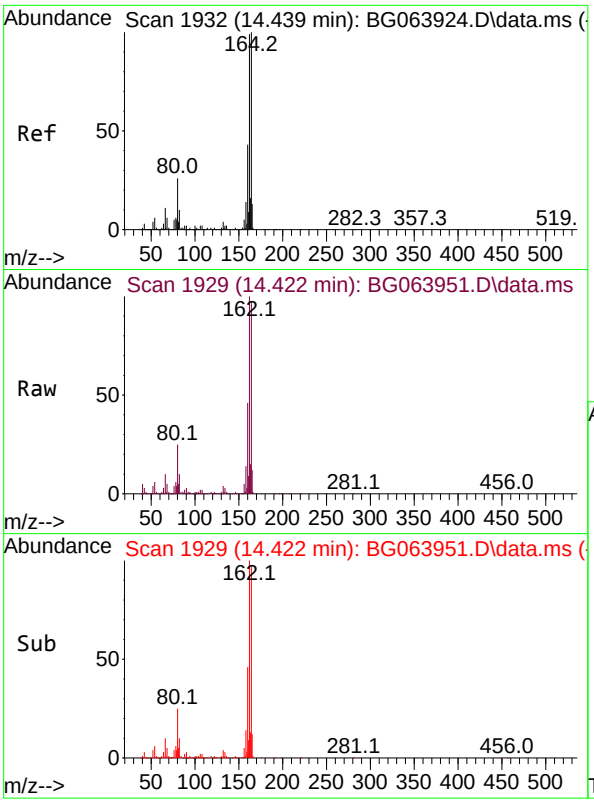


#38
1-Methylnaphthalene
Concen: 39.978 ng
RT: 12.448 min Scan# 1593
Delta R.T. -0.023 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Tgt Ion:142 Resp: 788457

Ion	Ratio	Lower	Upper
142	100		
141	92.6	73.4	110.2
116	3.9	3.7	5.5



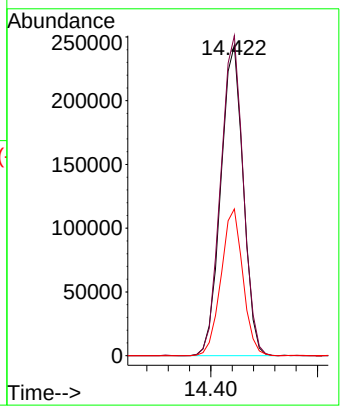


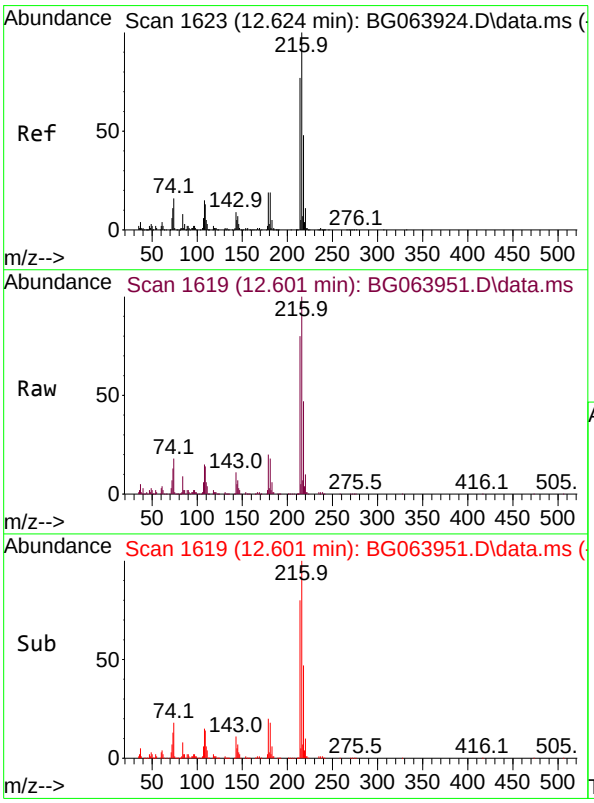
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.422 min Scan# 1
Delta R.T. -0.017 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:164 Resp: 356036

Ion	Ratio	Lower	Upper
164	100		
162	103.1	79.1	118.7
160	47.3	34.6	52.0

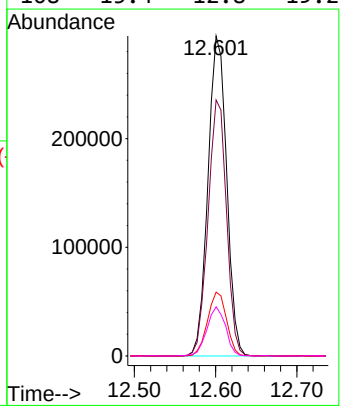


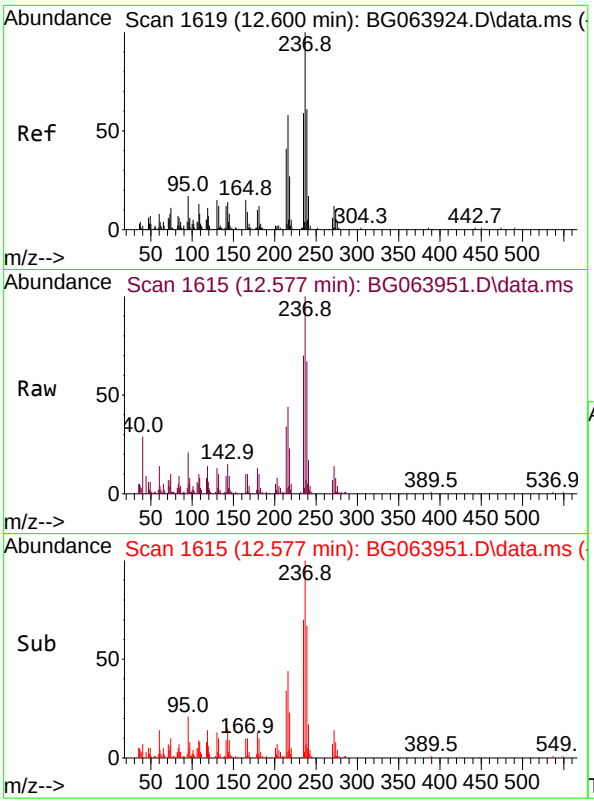


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.334 ng
RT: 12.601 min Scan# 1619
Delta R.T. -0.023 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Tgt Ion:216 Resp: 469856

Ion	Ratio	Lower	Upper
216	100		
214	79.0	61.8	92.8
179	20.3	15.5	23.3
108	15.4	12.8	19.2



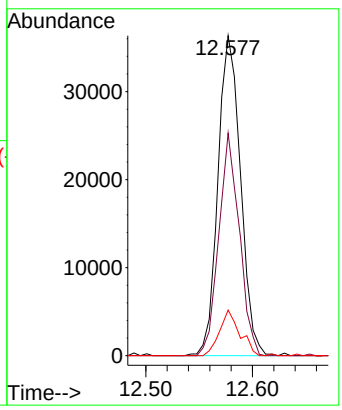


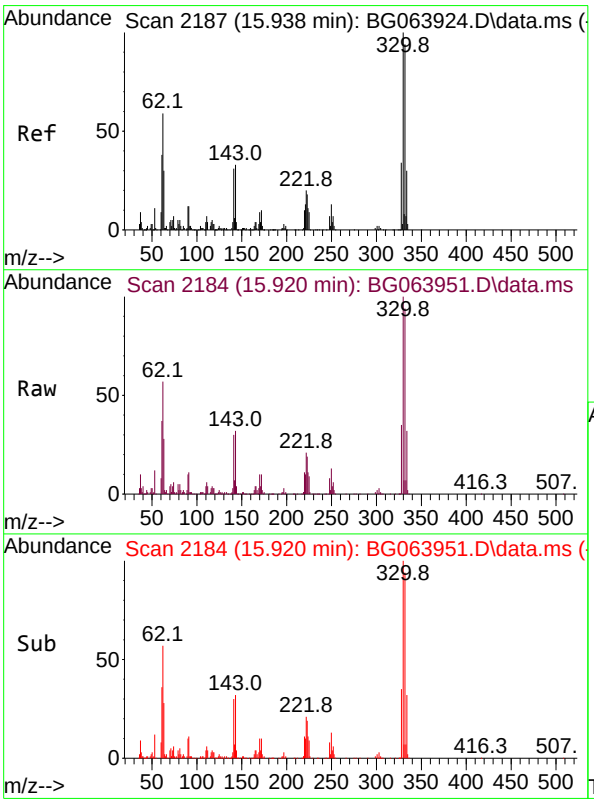
#41
Hexachlorocyclopentadiene
Concen: 34.146 ng
RT: 12.577 min Scan# 1
Delta R.T. -0.023 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:237 Resp: 53354

Ion	Ratio	Lower	Upper
237	100		
235	69.6	39.2	79.2
272	14.2	0.0	31.6

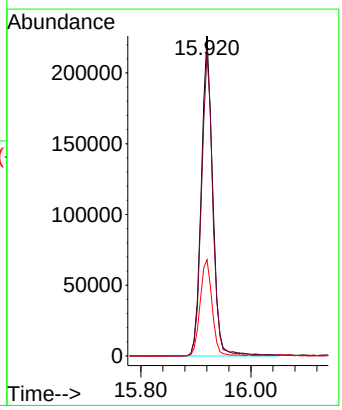


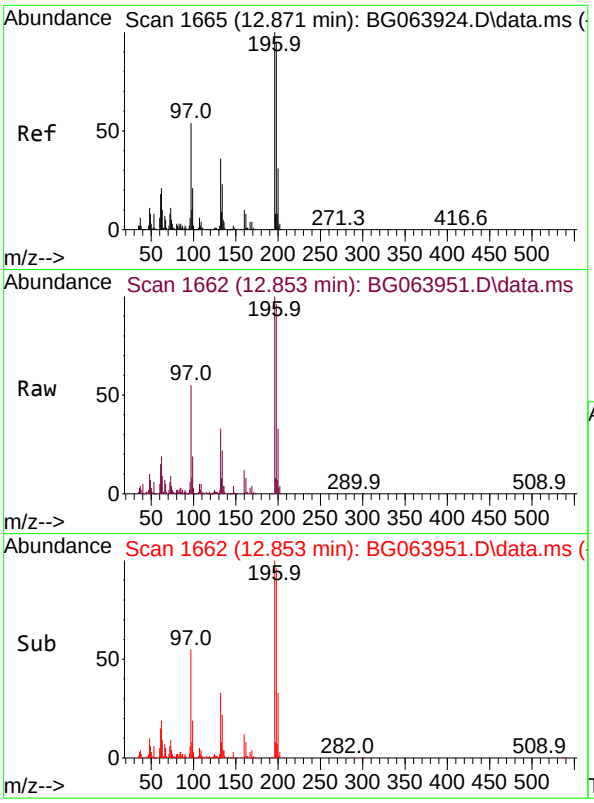


#42
2,4,6-Tribromophenol
Concen: 75.637 ng
RT: 15.920 min Scan# 2184
Delta R.T. -0.017 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Tgt Ion:330 Resp: 324733

Ion	Ratio	Lower	Upper
330	100		
332	94.1	76.6	114.8
141	31.7	24.4	36.6



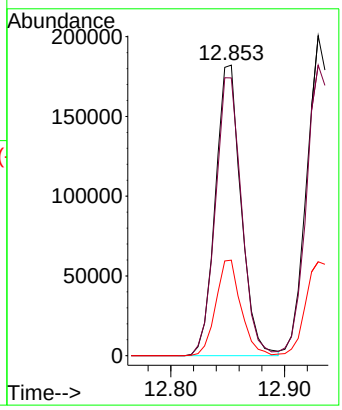


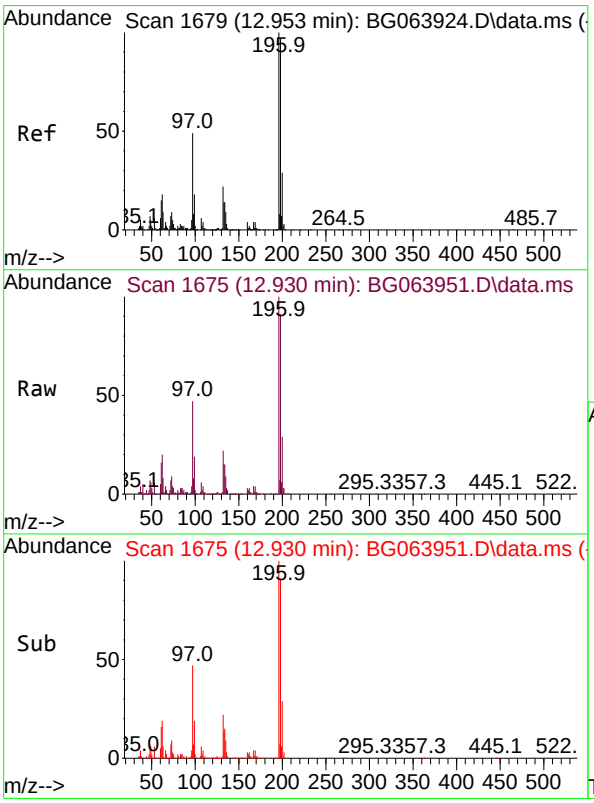
#43
2,4,6-Trichlorophenol
Concen: 40.712 ng
RT: 12.853 min Scan# 1
Delta R.T. -0.017 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:196 Resp: 286452

Ion	Ratio	Lower	Upper
196	100		
198	95.6	76.3	114.5
200	32.9	25.0	37.4

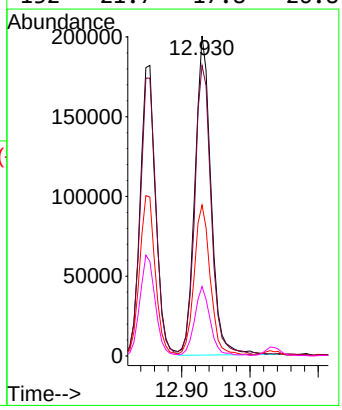


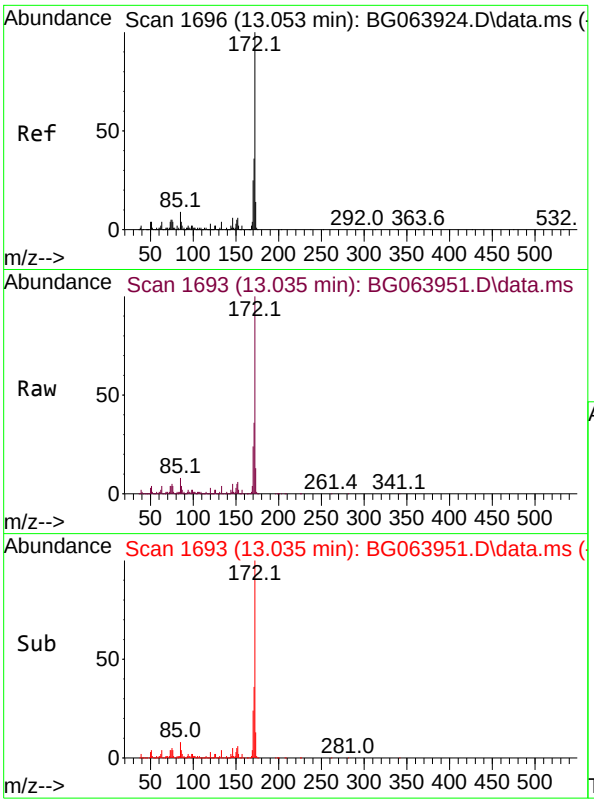


#44
2,4,5-Trichlorophenol
Concen: 41.521 ng
RT: 12.930 min Scan# 1675
Delta R.T. -0.023 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Tgt Ion:196 Resp: 327858

Ion	Ratio	Lower	Upper
196	100		
198	90.8	77.7	116.5
97	47.2	39.5	59.3
132	21.7	17.8	26.8



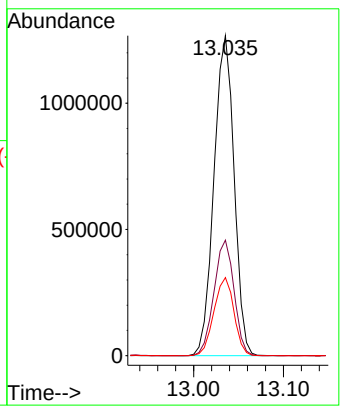


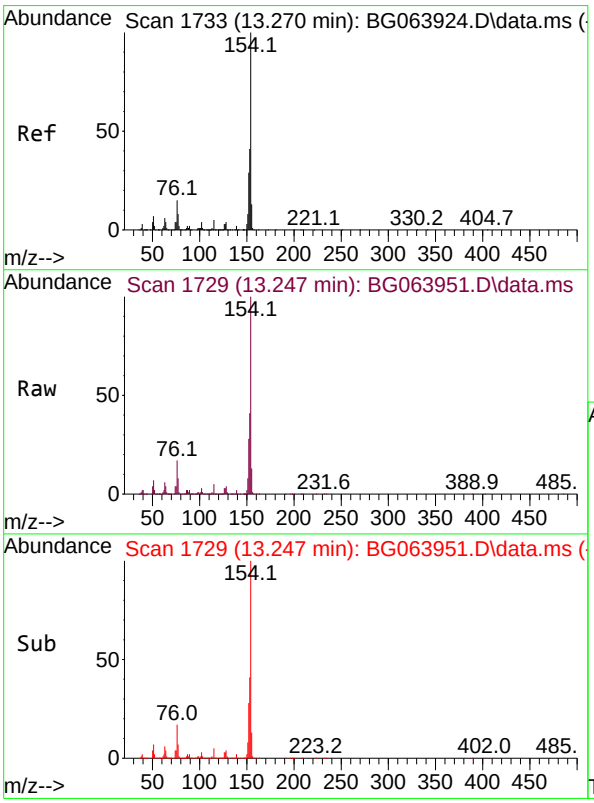
#45
2-Fluorobiphenyl
Concen: 80.280 ng
RT: 13.035 min Scan# 1
Delta R.T. -0.017 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:172 Resp: 1972963

Ion	Ratio	Lower	Upper
172	100		
171	36.1	29.2	43.8
170	24.4	20.1	30.1

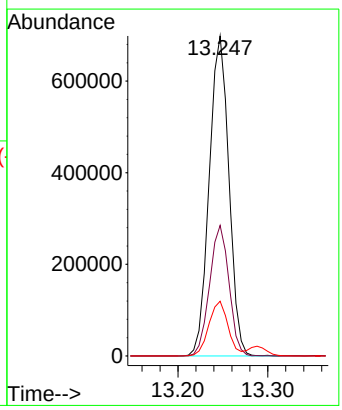


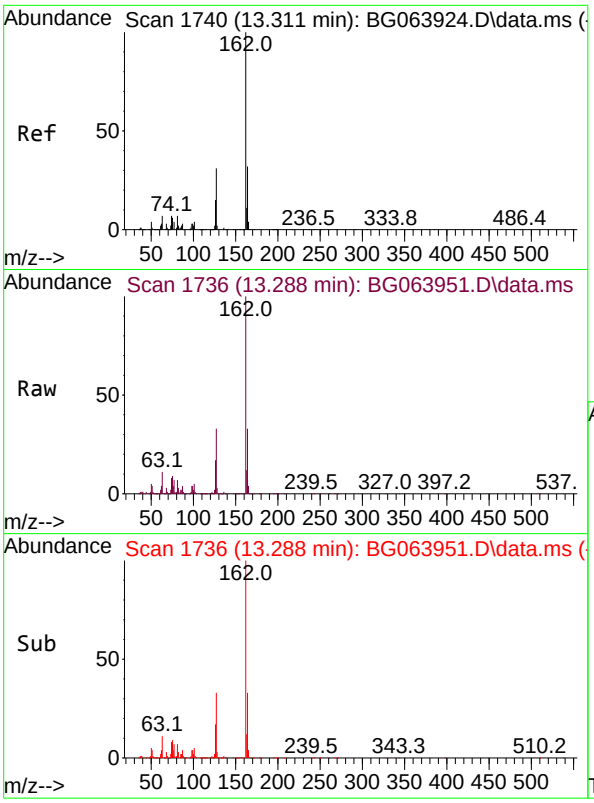


#46
1,1'-Biphenyl
Concen: 40.844 ng
RT: 13.247 min Scan# 1729
Delta R.T. -0.023 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Tgt Ion:154 Resp: 1061368

Ion	Ratio	Lower	Upper
154	100		
153	40.8	21.4	61.4
76	17.1	0.0	35.0



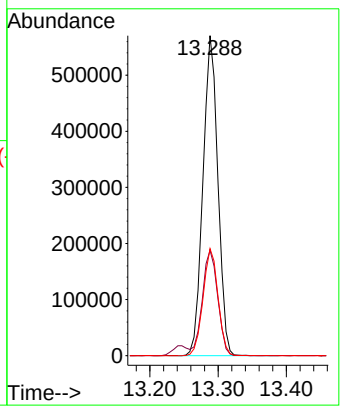


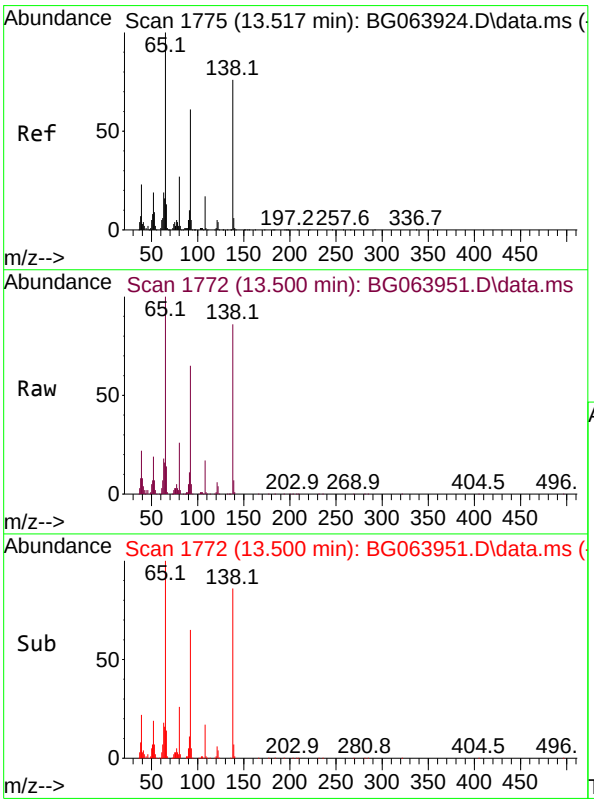
#47
2-Chloronaphthalene
Concen: 40.626 ng
RT: 13.288 min Scan# 1
Delta R.T. -0.023 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:162 Resp: 867955

Ion	Ratio	Lower	Upper
162	100		
127	32.9	25.6	38.4
164	33.4	25.7	38.5

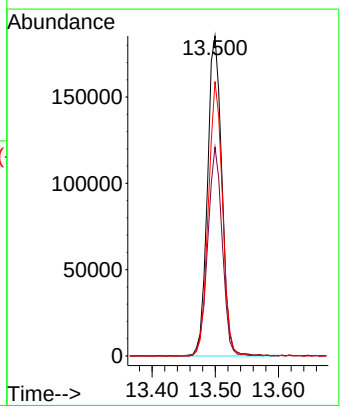


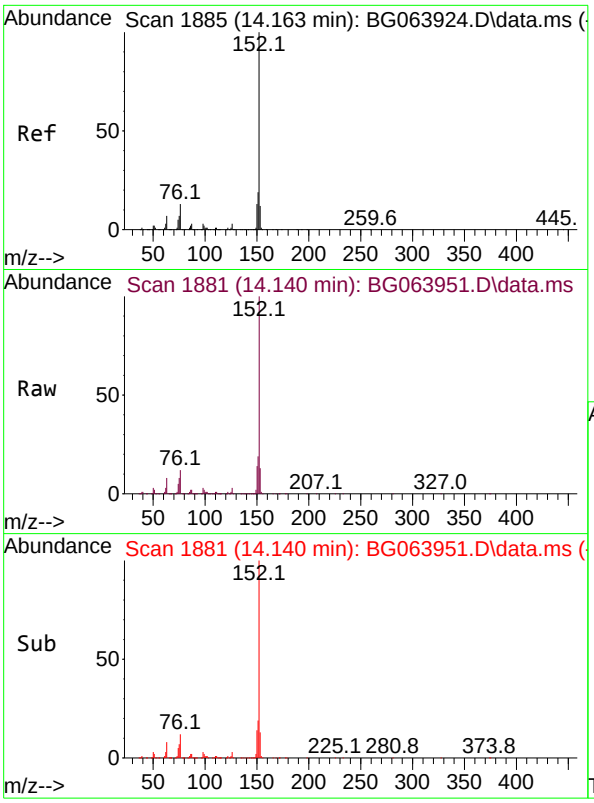


#48
2-Nitroaniline
Concen: 41.087 ng
RT: 13.500 min Scan# 1772
Delta R.T. -0.017 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Tgt Ion: 65 Resp: 293703

Ion	Ratio	Lower	Upper
65	100		
92	65.3	48.9	73.3
138	85.7	61.0	91.6



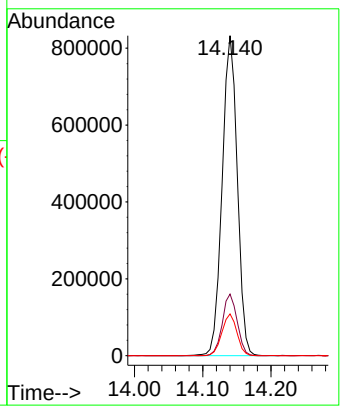


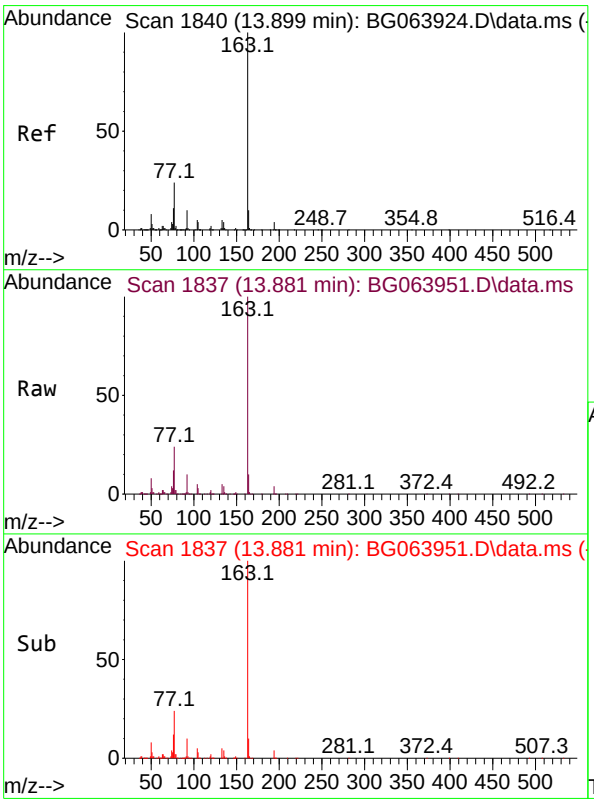
#49
Acenaphthylene
Concen: 40.586 ng
RT: 14.140 min Scan# 1
Delta R.T. -0.023 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:152 Resp: 1284707

Ion	Ratio	Lower	Upper
152	100		
151	19.3	15.5	23.3
153	13.1	9.9	14.9

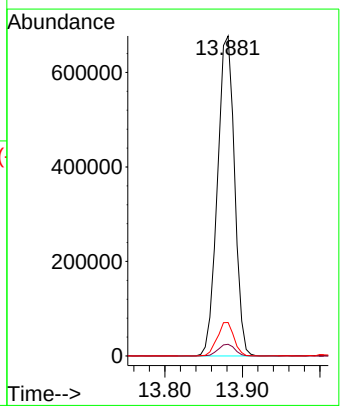


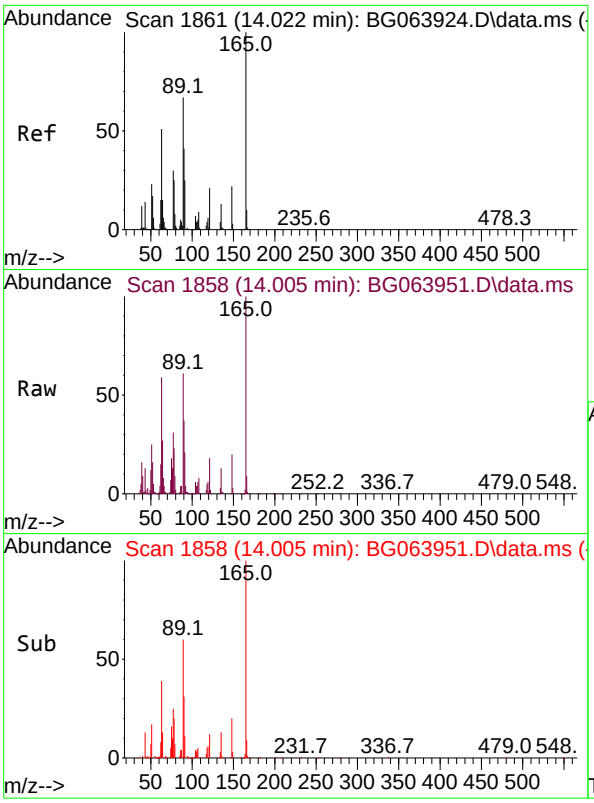


#50
Dimethylphthalate
Concen: 39.968 ng
RT: 13.881 min Scan# 1837
Delta R.T. -0.017 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Tgt Ion:163 Resp: 1039383

Ion	Ratio	Lower	Upper
163	100		
194	3.6	3.0	4.4
164	10.5	7.8	11.8



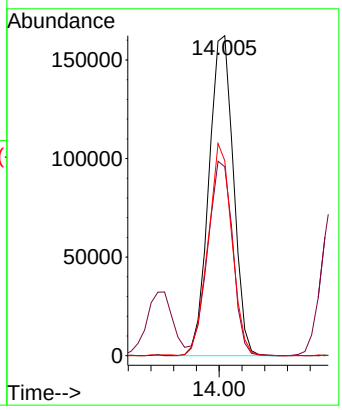


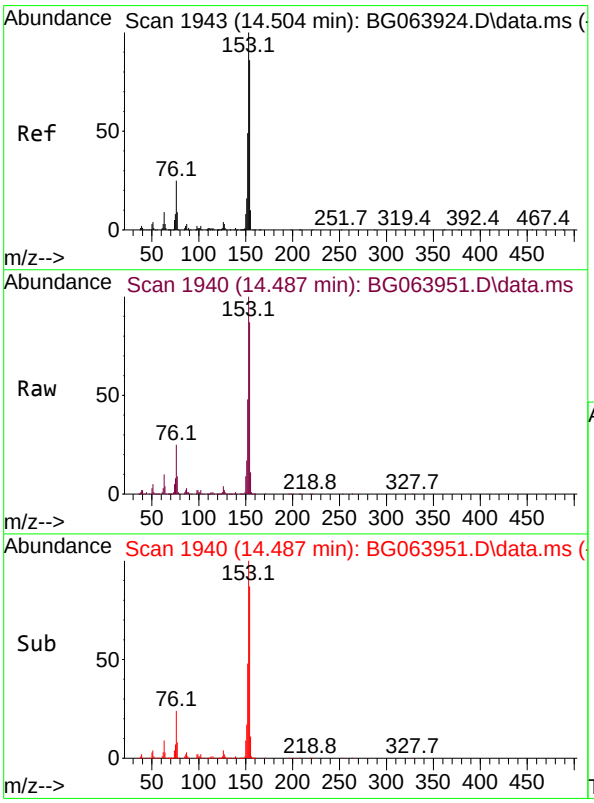
#51
2,6-Dinitrotoluene
Concen: 41.941 ng
RT: 14.005 min Scan# 1
Delta R.T. -0.017 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:165 Resp: 242959

Ion	Ratio	Lower	Upper
165	100		
63	59.0	53.9	80.9
89	60.9	53.8	80.8

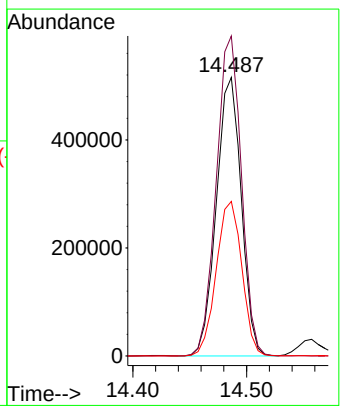


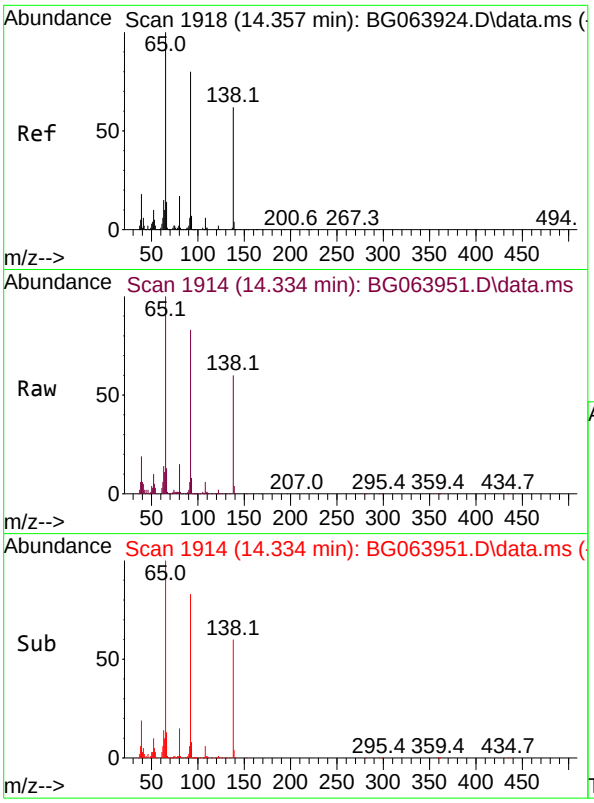


#52
Acenaphthene
Concen: 40.646 ng
RT: 14.487 min Scan# 1940
Delta R.T. -0.017 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Tgt Ion:154 Resp: 786660

Ion	Ratio	Lower	Upper
154	100		
153	114.9	93.4	140.0
152	55.5	46.1	69.1



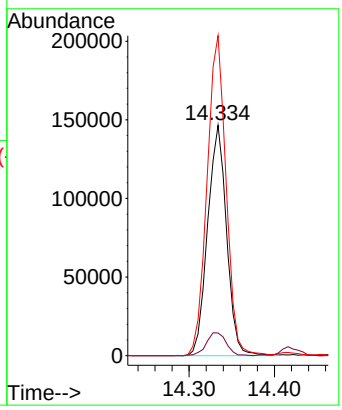


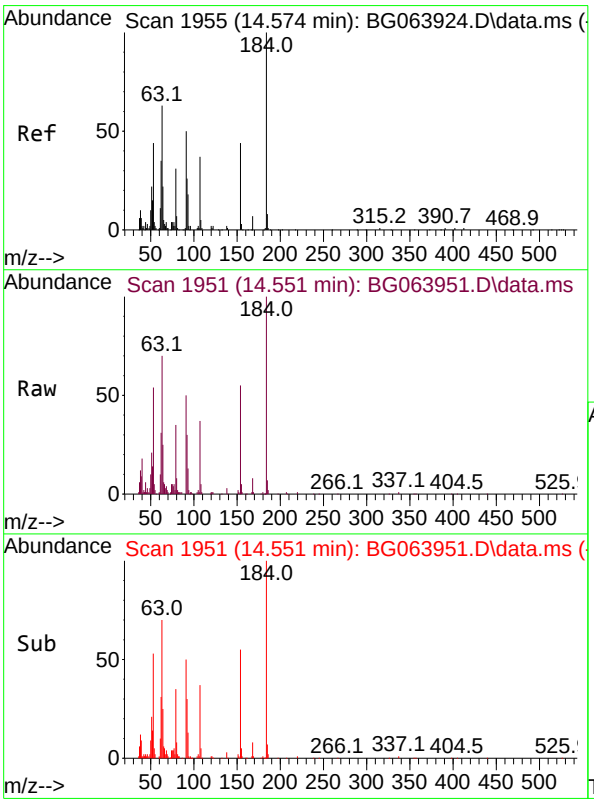
#53
3-Nitroaniline
Concen: 42.622 ng
RT: 14.334 min Scan# 1
Delta R.T. -0.023 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:138 Resp: 226501

Ion	Ratio	Lower	Upper
138	100		
108	9.9	7.8	11.8
92	138.9	104.2	156.2

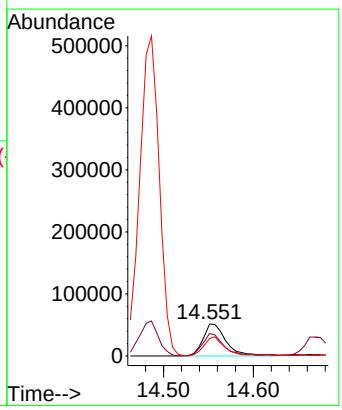


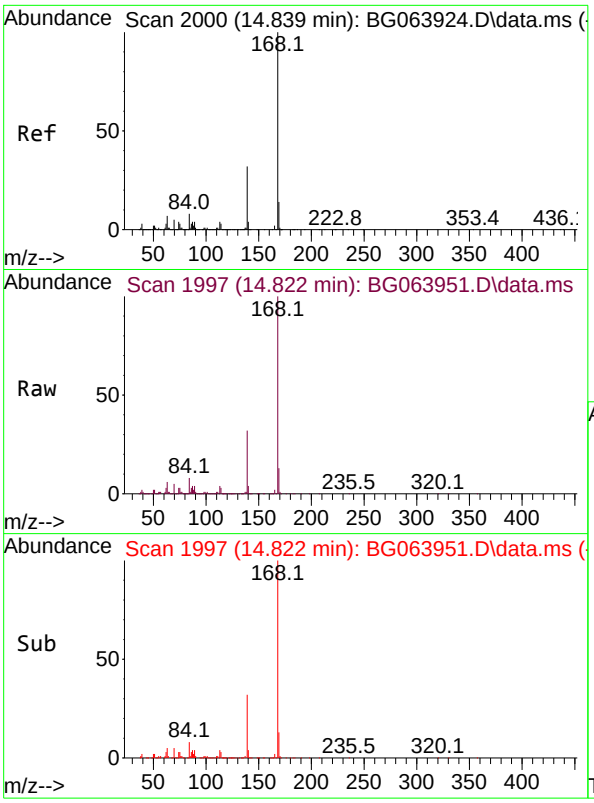


#54
2,4-Dinitrophenol
Concen: 34.350 ng
RT: 14.551 min Scan# 1951
Delta R.T. -0.023 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Tgt Ion:184 Resp: 92250

Ion	Ratio	Lower	Upper
184	100		
63	70.5	50.8	76.2
154	54.9	44.2	66.2



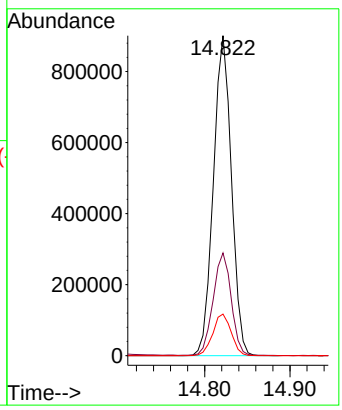


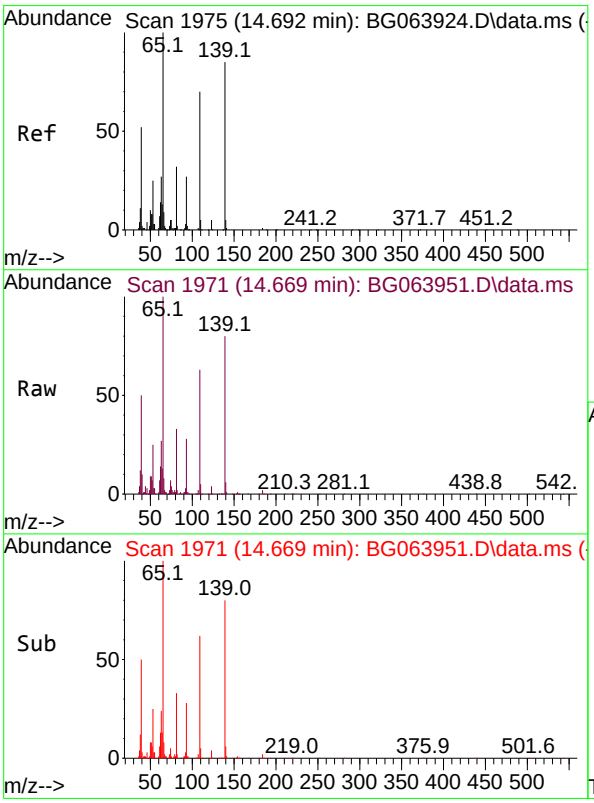
#55
Dibenzofuran
Concen: 39.384 ng
RT: 14.822 min Scan# 1
Delta R.T. -0.017 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:168 Resp: 1323083

Ion	Ratio	Lower	Upper
168	100		
139	32.1	26.0	39.0
169	13.0	10.8	16.2

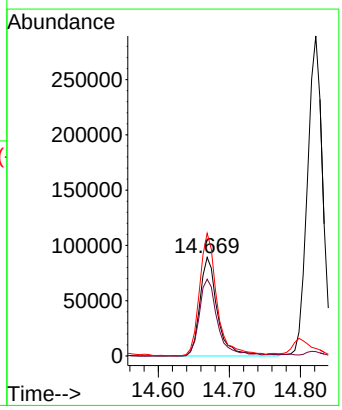


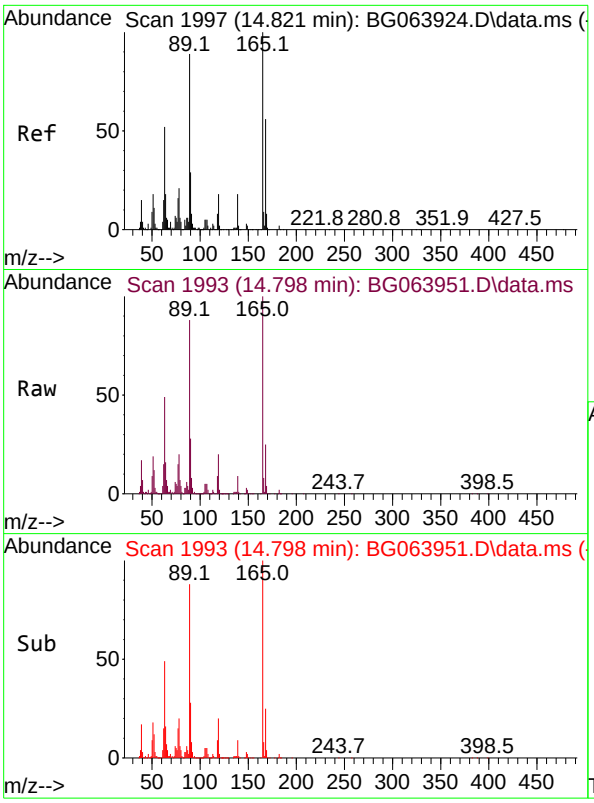


#56
4-Nitrophenol
Concen: 42.346 ng
RT: 14.669 min Scan# 1971
Delta R.T. -0.023 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Tgt Ion:139 Resp: 154303

Ion	Ratio	Lower	Upper
139	100		
109	78.0	62.8	102.8
65	124.6	98.2	138.2



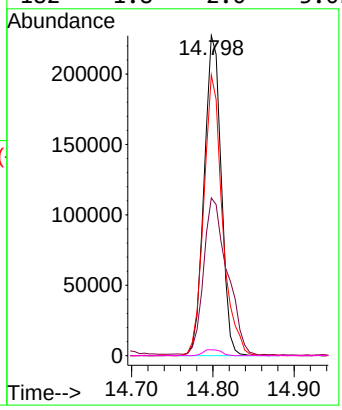


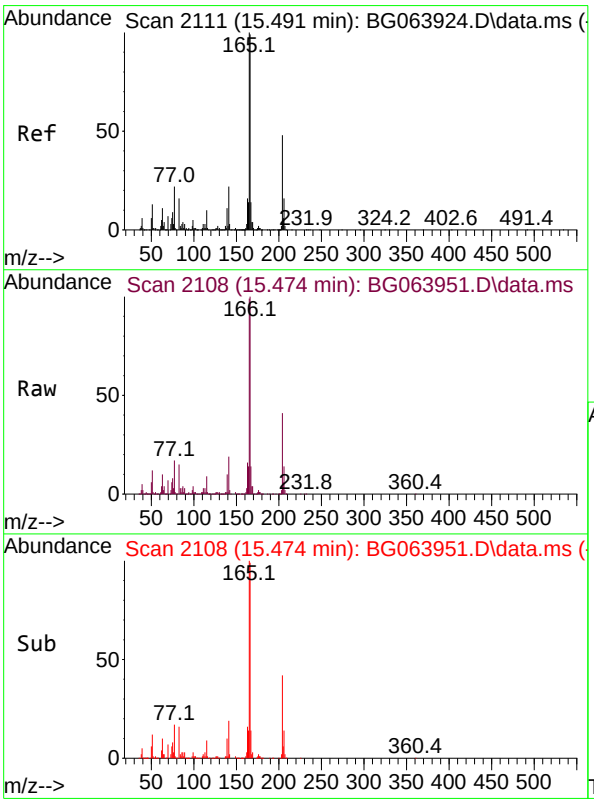
#57
2,4-Dinitrotoluene
Concen: 40.700 ng
RT: 14.798 min Scan# 1
Delta R.T. -0.023 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:165 Resp: 330960

Ion	Ratio	Lower	Upper
165	100		
63	49.3	41.6	62.4
89	87.7	71.0	106.6
182	1.8	2.0	3.0#

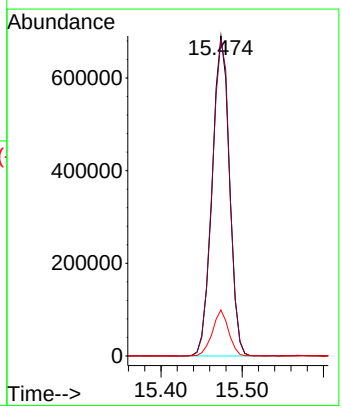


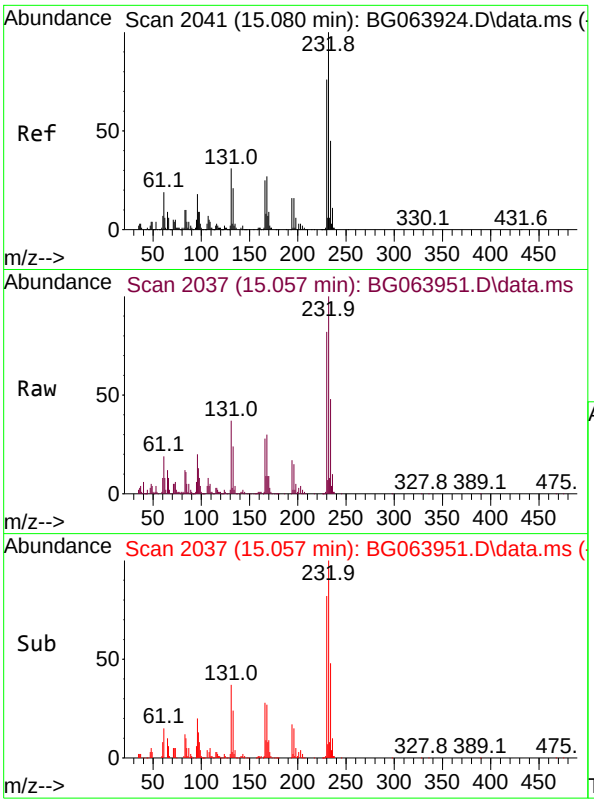


#58
Fluorene
Concen: 39.084 ng
RT: 15.474 min Scan# 2108
Delta R.T. -0.017 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Tgt Ion:166 Resp: 1020190

Ion	Ratio	Lower	Upper
166	100		
165	98.8	81.2	121.8
167	14.3	11.2	16.8



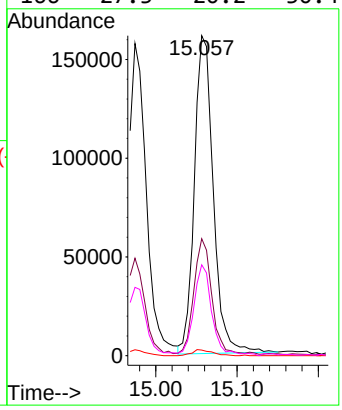


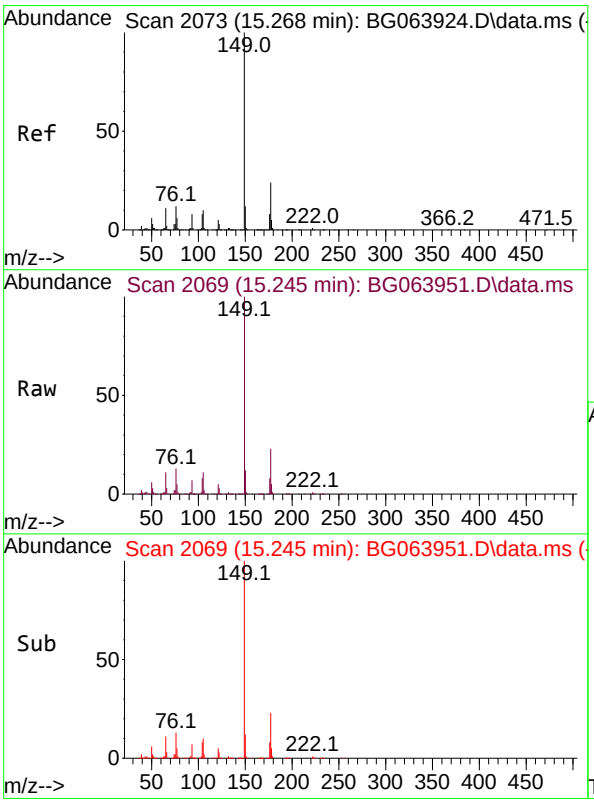
#59
2,3,4,6-Tetrachlorophenol
Concen: 37.399 ng
RT: 15.057 min Scan# 2
Delta R.T. -0.023 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:232 Resp: 260595

Ion	Ratio	Lower	Upper
232	100		
131	34.0	25.8	38.6
130	2.0	1.5	2.3
166	27.3	20.2	30.4

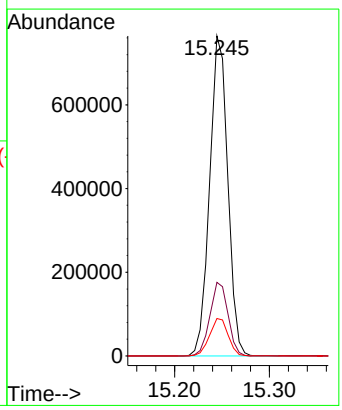


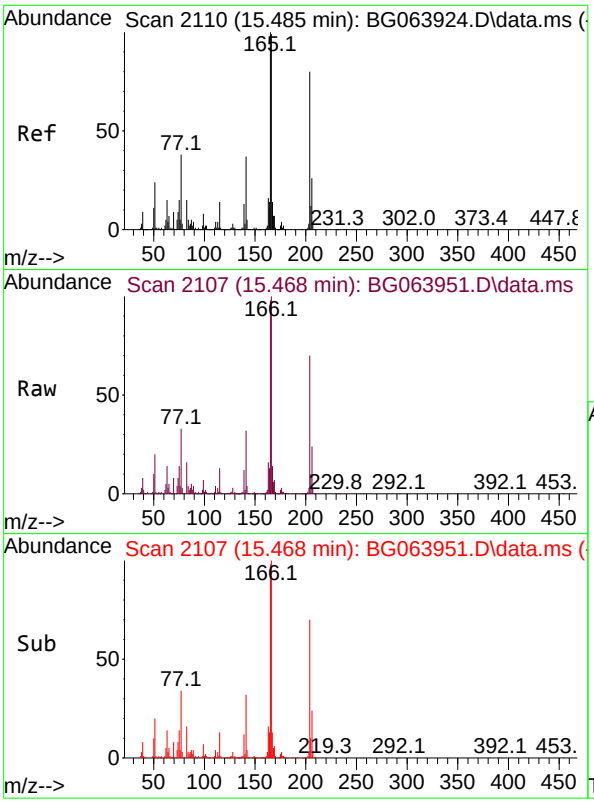


#60
Diethylphthalate
Concen: 39.521 ng
RT: 15.245 min Scan# 2069
Delta R.T. -0.023 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Tgt Ion:149 Resp: 1013027

Ion	Ratio	Lower	Upper
149	100		
177	23.0	19.1	28.7
150	11.7	9.8	14.8



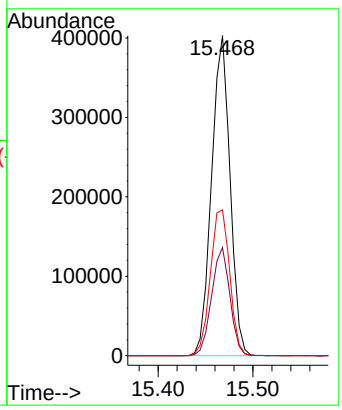


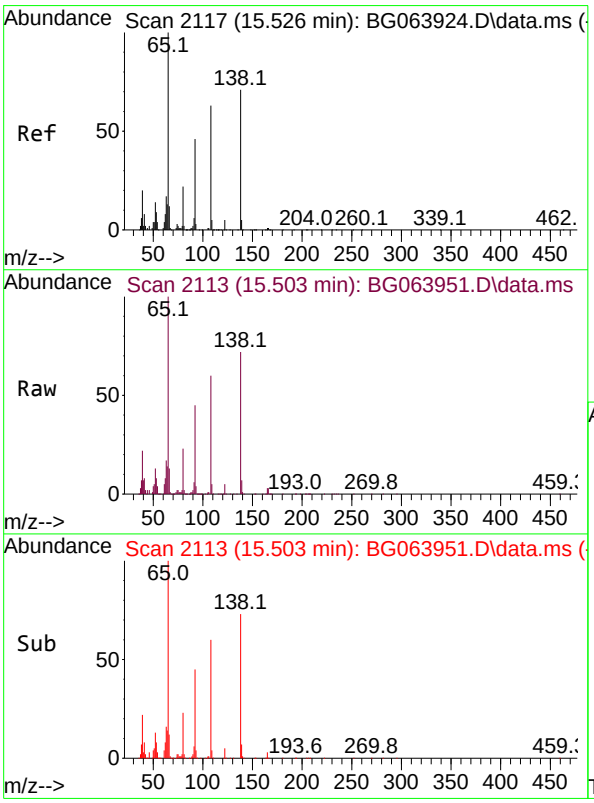
#61
4-Chlorophenyl-phenylether
Concen: 38.543 ng
RT: 15.468 min Scan# 21
Delta R.T. -0.017 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:204 Resp: 545453

Ion	Ratio	Lower	Upper
204	100		
206	33.8	26.3	39.5
141	45.6	36.6	55.0

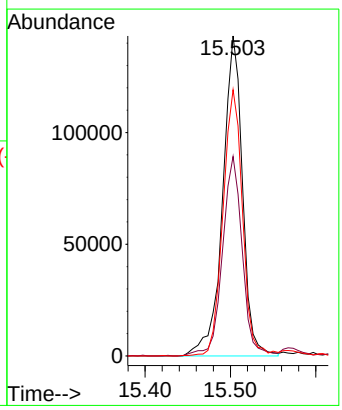


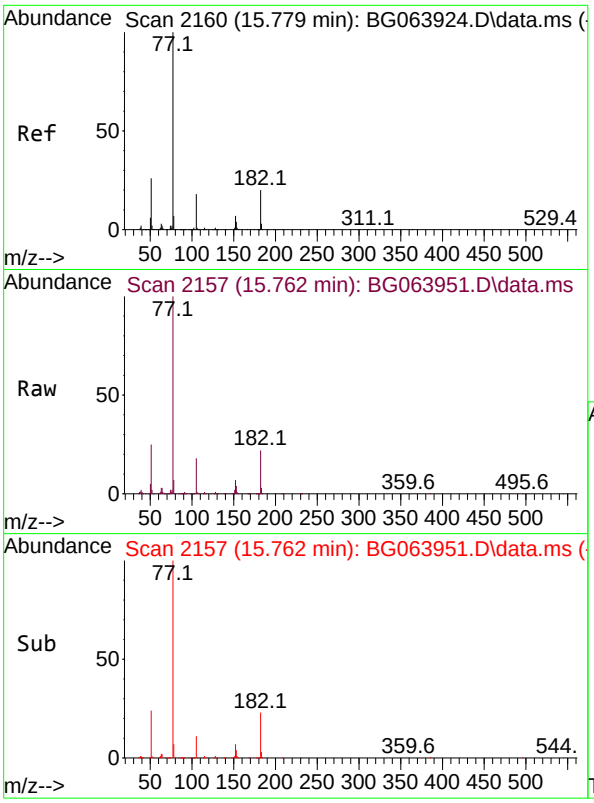


#62
4-Nitroaniline
Concen: 41.952 ng
RT: 15.503 min Scan# 2113
Delta R.T. -0.023 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Tgt Ion:138 Resp: 231743

Ion	Ratio	Lower	Upper
138	100		
92	62.3	43.9	83.9
108	83.2	68.3	108.3



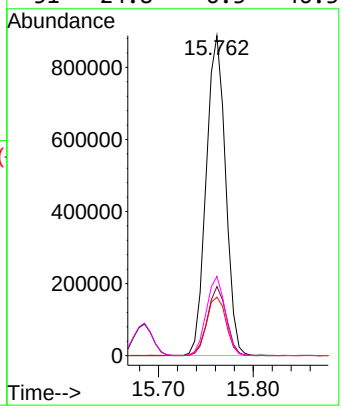


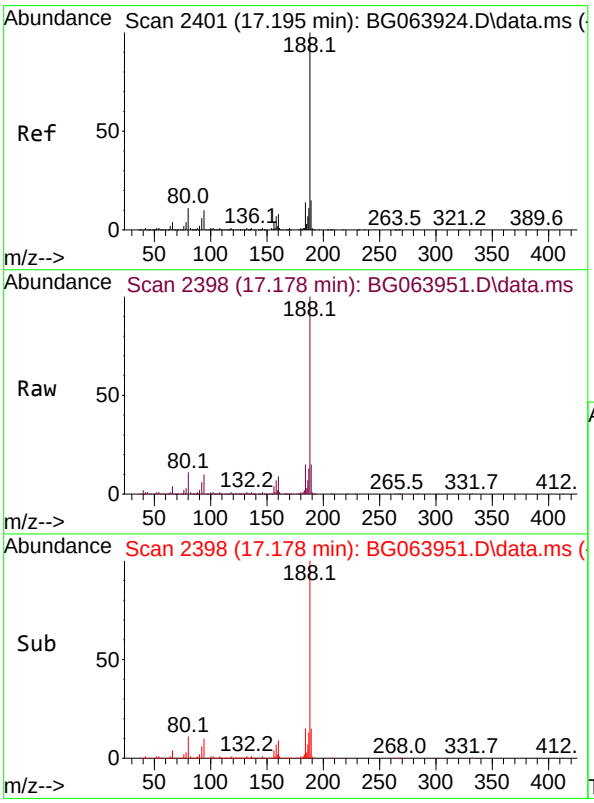
#63
Azobenzene
Concen: 38.744 ng
RT: 15.762 min Scan# 2
Delta R.T. -0.017 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 77 Resp: 1256300

Ion	Ratio	Lower	Upper
77	100		
182	21.6	0.2	40.2
105	18.3	0.0	37.9
51	24.8	6.3	46.3

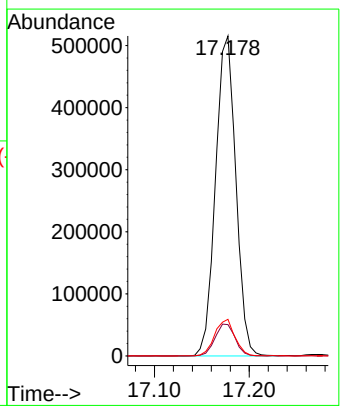


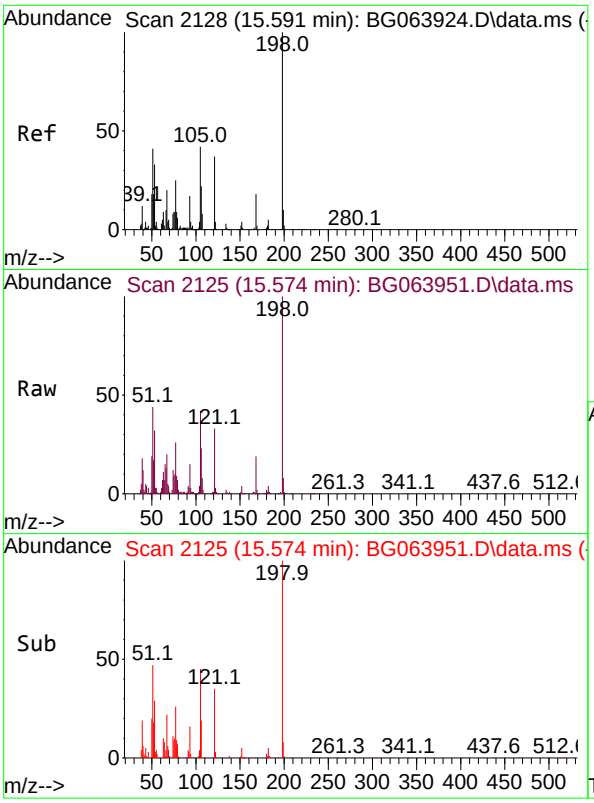


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.178 min Scan# 2398
Delta R.T. -0.017 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Tgt Ion:188 Resp: 767962

Ion	Ratio	Lower	Upper
188	100		
94	9.8	8.4	12.6
80	11.5	9.1	13.7



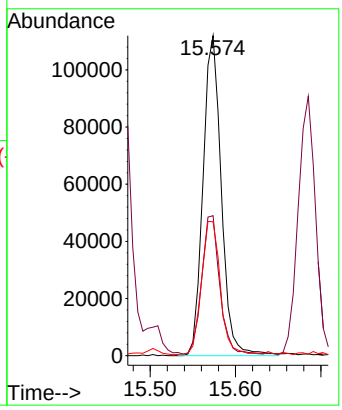


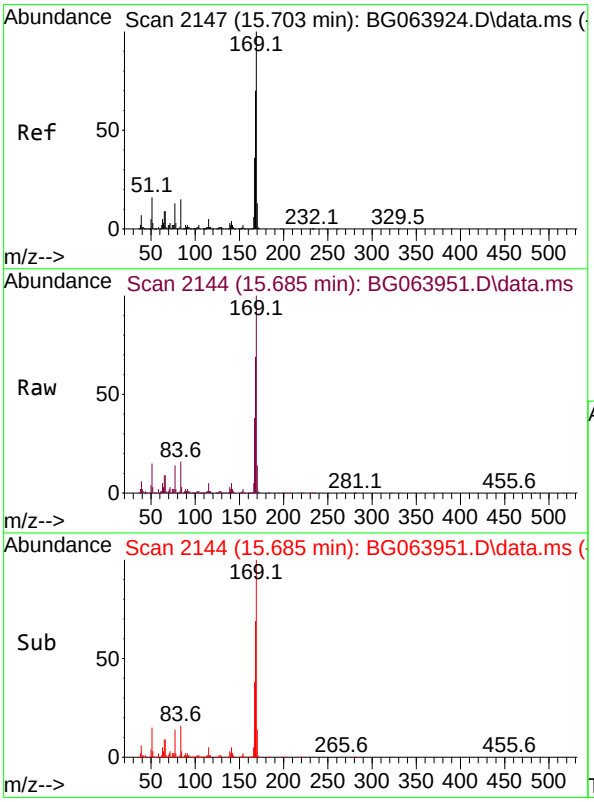
#65
4,6-Dinitro-2-methylphenol
Concen: 41.704 ng
RT: 15.574 min Scan# 21
Delta R.T. -0.017 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:198 Resp: 166982

Ion	Ratio	Lower	Upper
198	100		
51	43.7	22.5	62.5
105	41.9	22.2	62.2

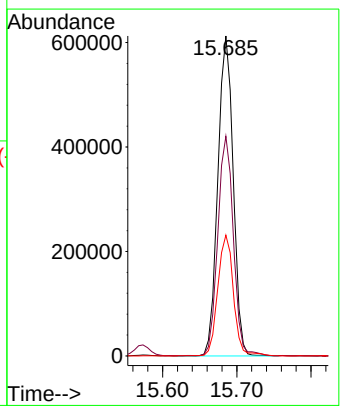


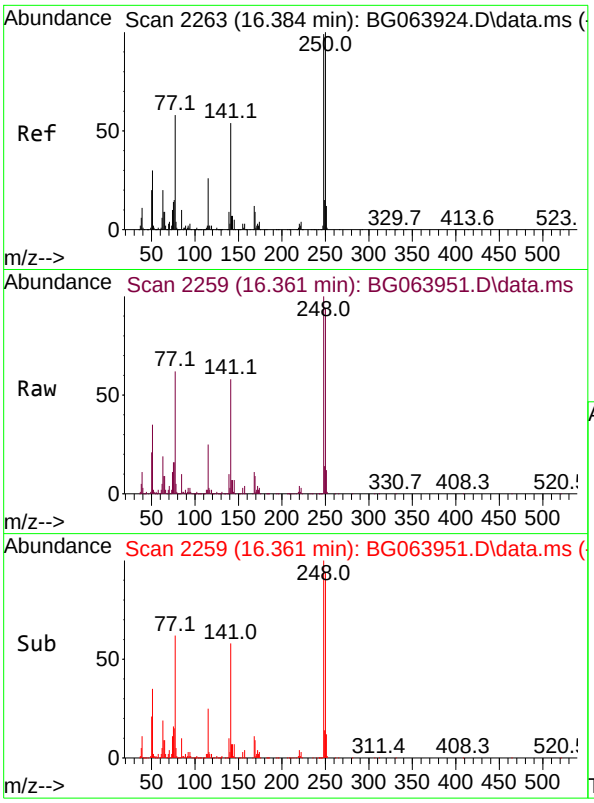


#66
n-Nitrosodiphenylamine
Concen: 44.065 ng
RT: 15.685 min Scan# 2144
Delta R.T. -0.017 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Tgt Ion:169 Resp: 881260

Ion	Ratio	Lower	Upper
169	100		
168	68.6	56.2	84.2
167	37.8	29.2	43.8



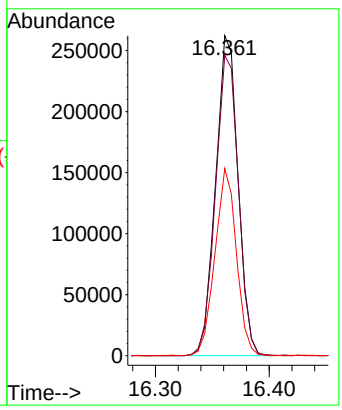


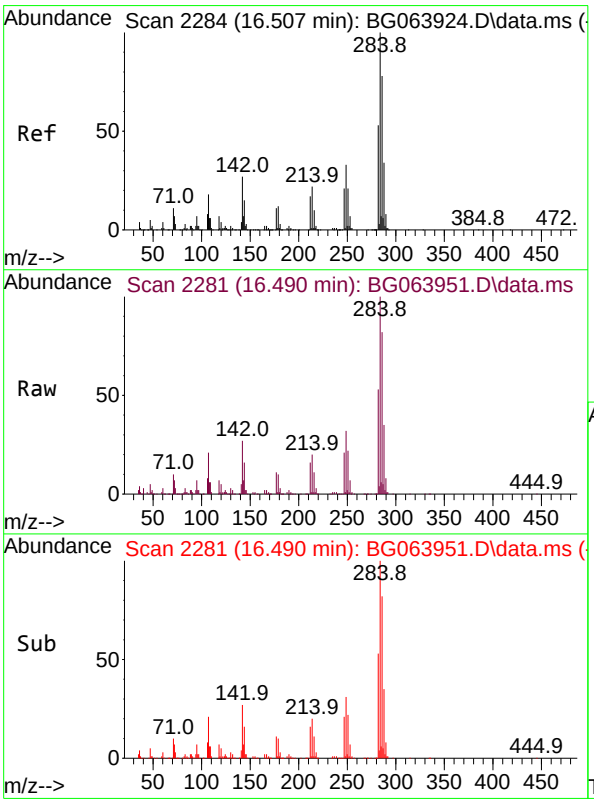
#67
4-Bromophenyl-phenylether
Concen: 42.364 ng
RT: 16.361 min Scan# 2
Delta R.T. -0.023 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:248 Resp: 359671

Ion	Ratio	Lower	Upper
248	100		
250	93.8	80.7	121.1
141	58.5	43.3	64.9

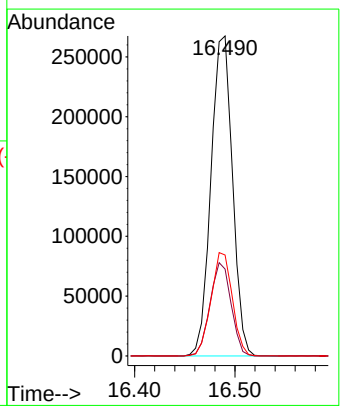


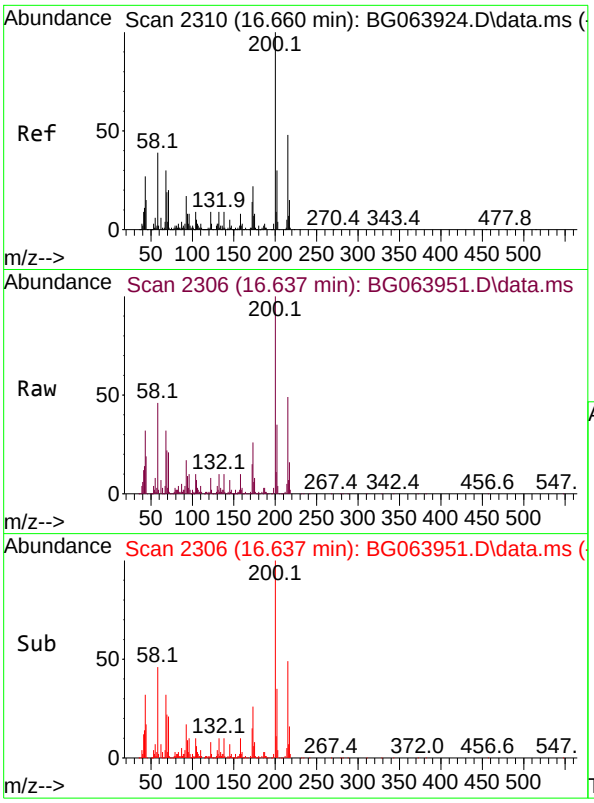


#68
Hexachlorobenzene
Concen: 41.061 ng
RT: 16.490 min Scan# 2281
Delta R.T. -0.017 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Tgt Ion:284 Resp: 397975

Ion	Ratio	Lower	Upper
284	100		
142	27.2	22.0	33.0
249	31.5	26.2	39.2



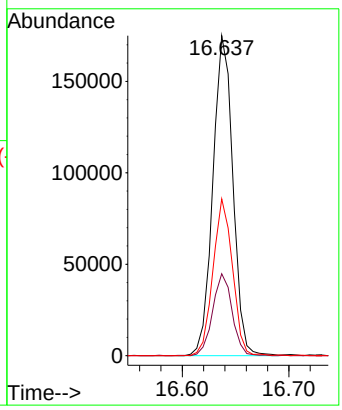


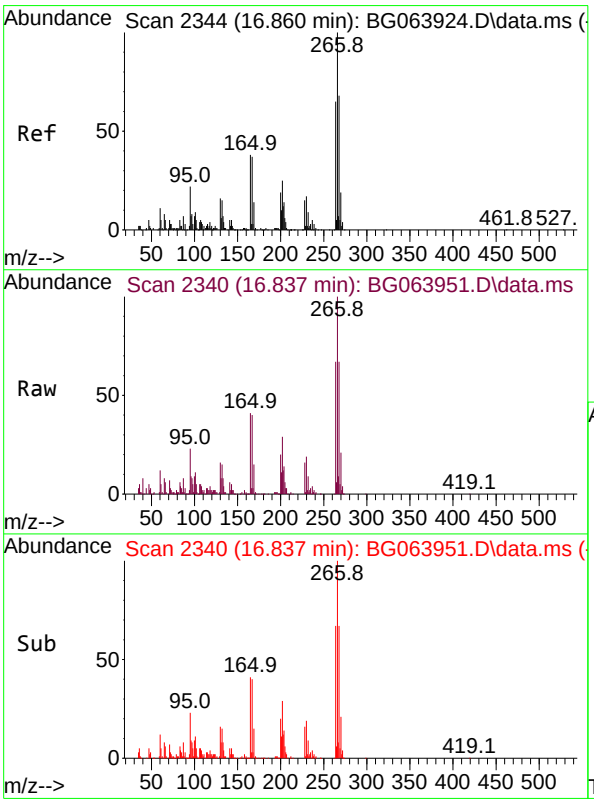
#69
Atrazine
Concen: 35.561 ng
RT: 16.637 min Scan# 2
Delta R.T. -0.023 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:200 Resp: 227989

Ion	Ratio	Lower	Upper
200	100		
173	25.6	2.4	42.4
215	49.0	27.6	67.6

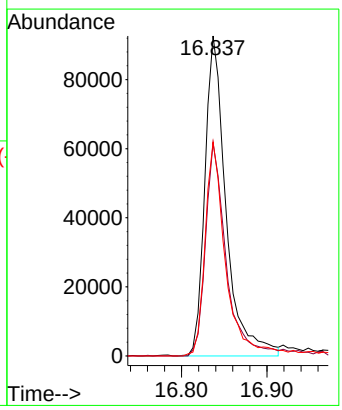


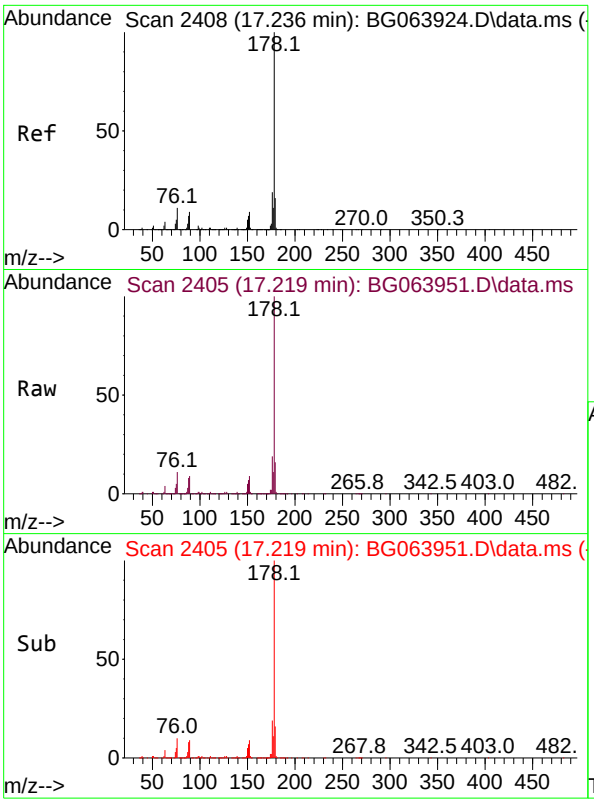


#70
Pentachlorophenol
Concen: 39.789 ng
RT: 16.837 min Scan# 2340
Delta R.T. -0.023 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Tgt Ion:266 Resp: 159991

Ion	Ratio	Lower	Upper
266	100		
268	66.6	54.5	81.7
264	66.8	52.2	78.4



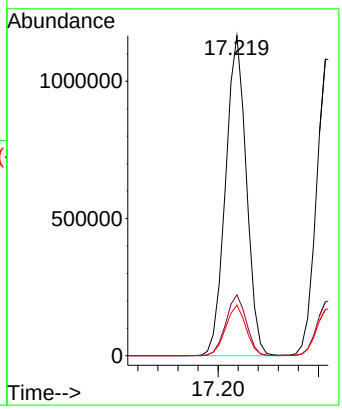


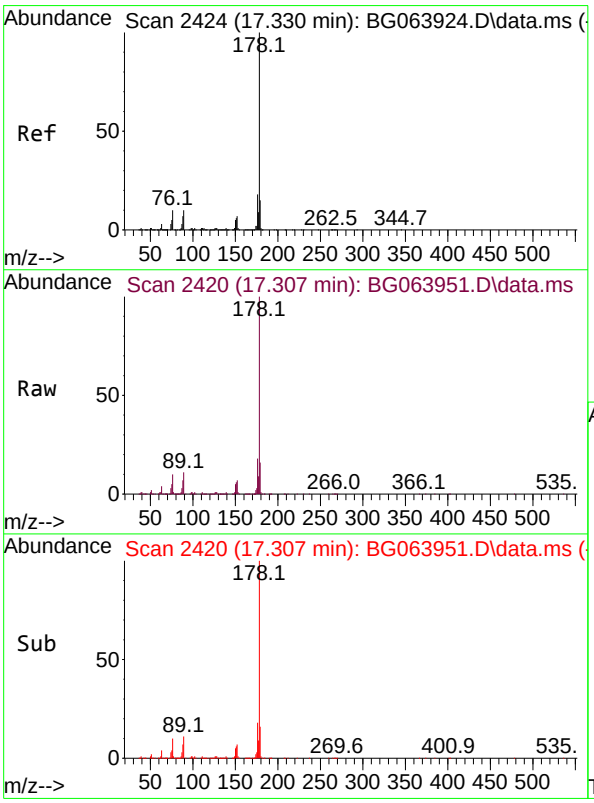
#71
Phenanthrene
Concen: 41.884 ng
RT: 17.219 min Scan# 24
Delta R.T. -0.017 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:178 Resp: 1673168

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.0	22.4
179	15.8	12.5	18.7

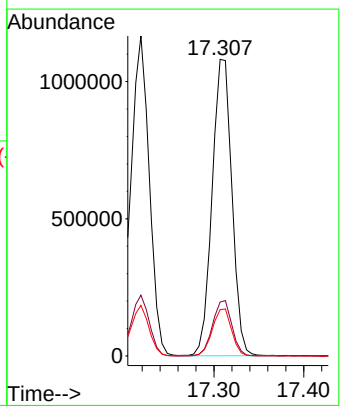


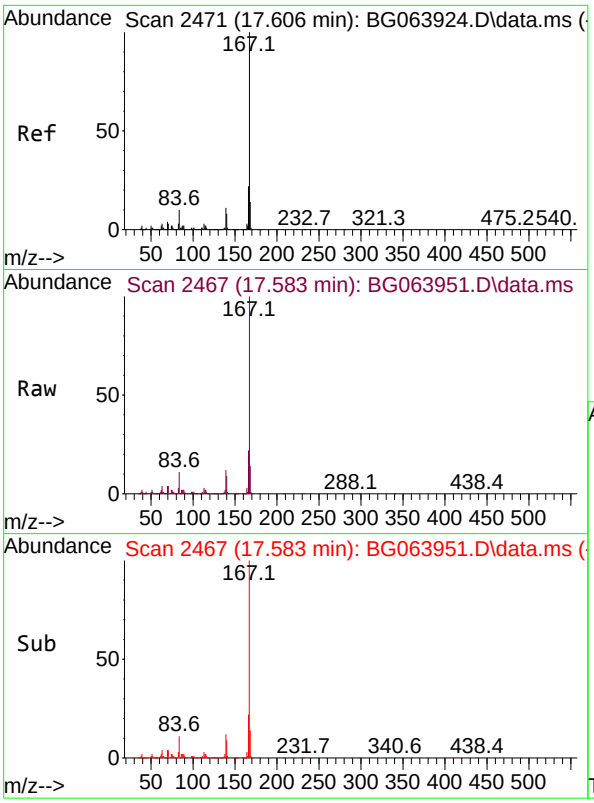


#72
Anthracene
Concen: 42.537 ng
RT: 17.307 min Scan# 2420
Delta R.T. -0.023 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Tgt Ion:178 Resp: 1654048

Ion	Ratio	Lower	Upper
178	100		
176	18.2	14.5	21.7
179	15.6	12.1	18.1



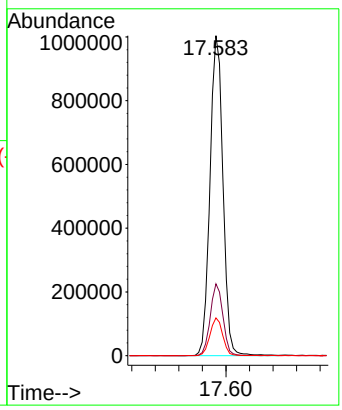


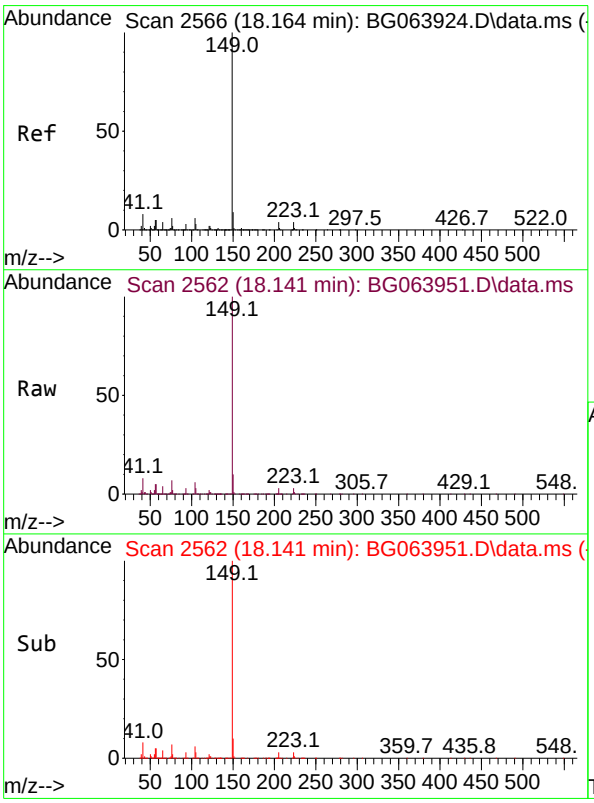
#73
Carbazole
Concen: 42.773 ng
RT: 17.583 min Scan# 24
Delta R.T. -0.023 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:167 Resp: 1536048

Ion	Ratio	Lower	Upper
167	100		
166	22.4	17.4	26.0
139	11.8	9.0	13.6

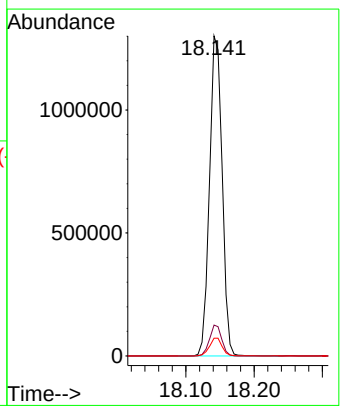


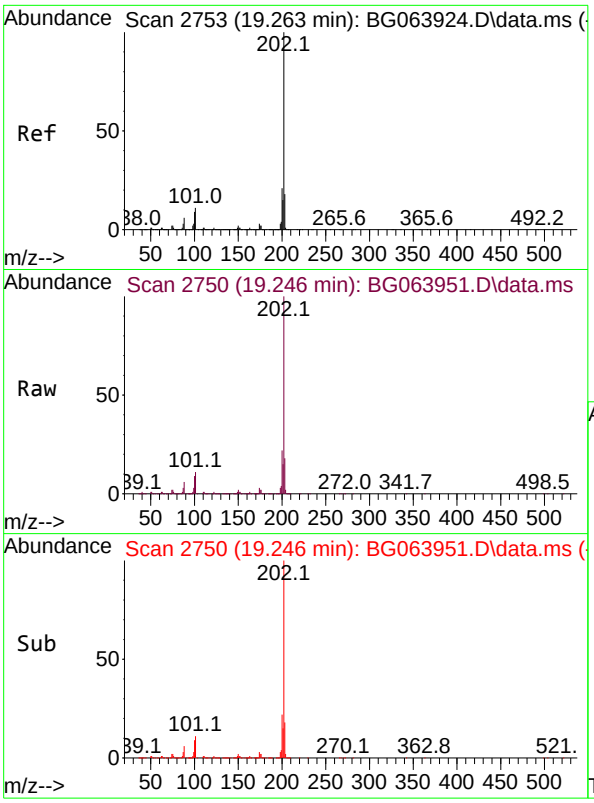


#74
Di-n-butylphthalate
Concen: 41.966 ng
RT: 18.141 min Scan# 2562
Delta R.T. -0.023 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Tgt Ion:149 Resp: 1679234

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.4	11.0
104	5.6	4.9	7.3



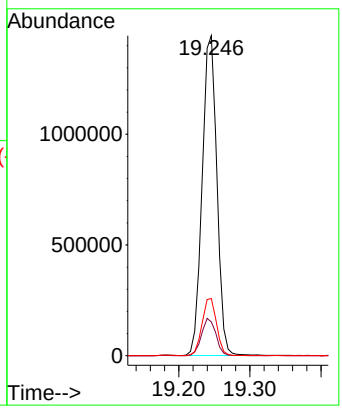


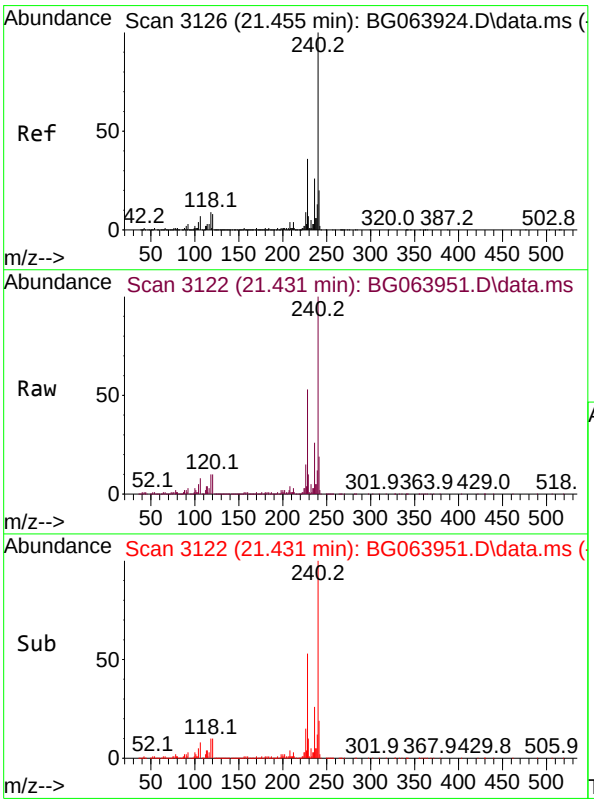
#75
Fluoranthene
Concen: 41.338 ng
RT: 19.246 min Scan# 2
Delta R.T. -0.017 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:202 Resp: 2083789

Ion	Ratio	Lower	Upper
202	100		
101	10.5	0.0	31.1
203	17.8	0.0	37.6

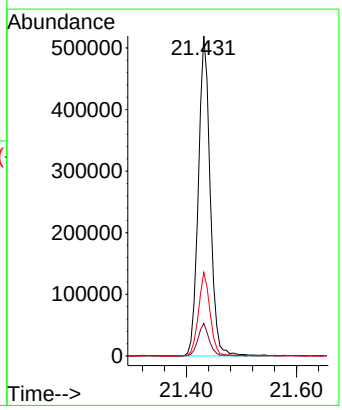


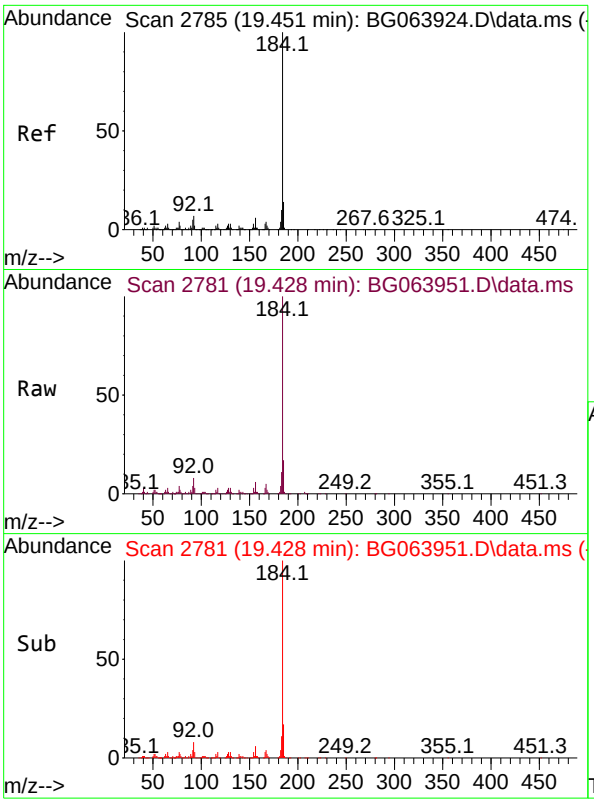


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.431 min Scan# 3122
Delta R.T. -0.023 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Tgt Ion:240 Resp: 778578

Ion	Ratio	Lower	Upper
240	100		
120	10.2	6.7	10.1#
236	26.1	21.2	31.8



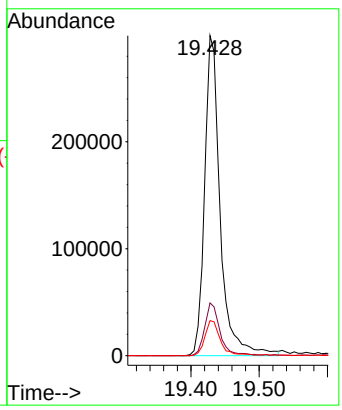


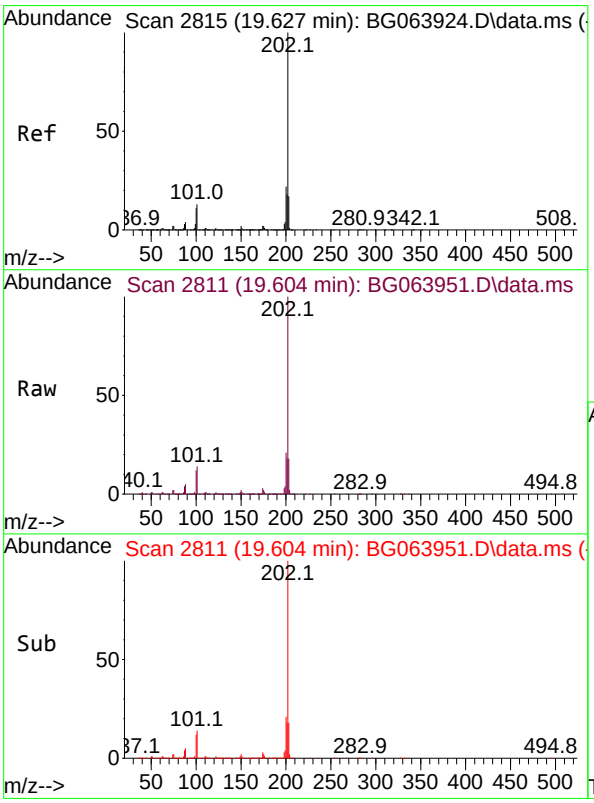
#77
Benzidine
Concen: 43.611 ng
RT: 19.428 min Scan# 2
Delta R.T. -0.023 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:184 Resp: 475100

Ion	Ratio	Lower	Upper
184	100		
185	16.5	11.4	17.2
183	11.0	8.4	12.6

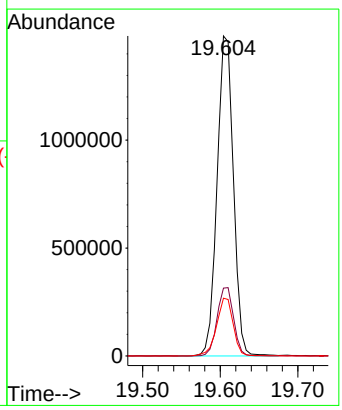


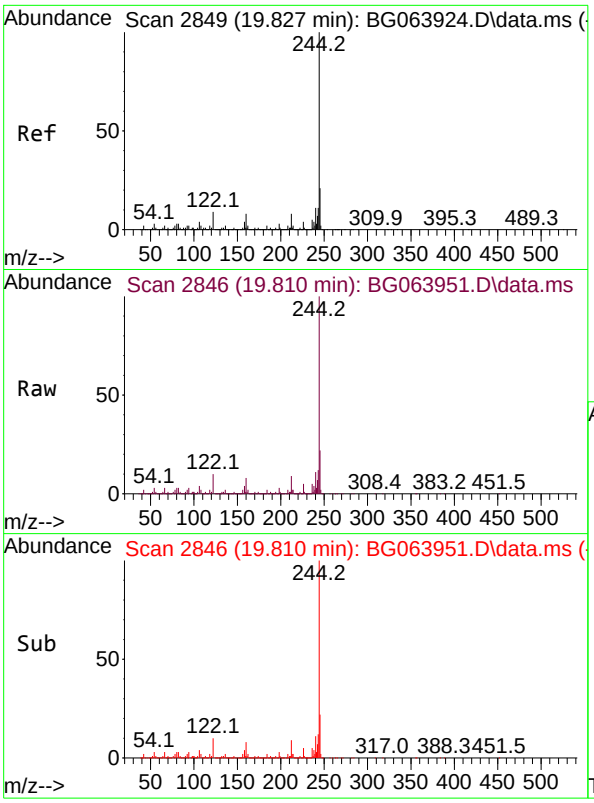


#78
Pyrene
Concen: 40.636 ng
RT: 19.604 min Scan# 2811
Delta R.T. -0.023 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Tgt Ion:202 Resp: 2170200

Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.3	25.9
203	18.0	13.9	20.9



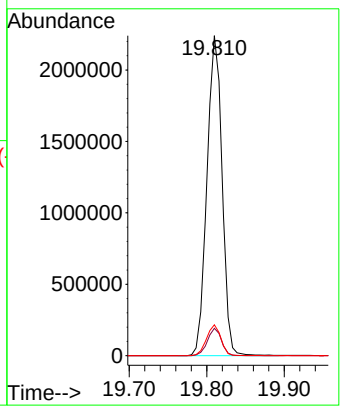


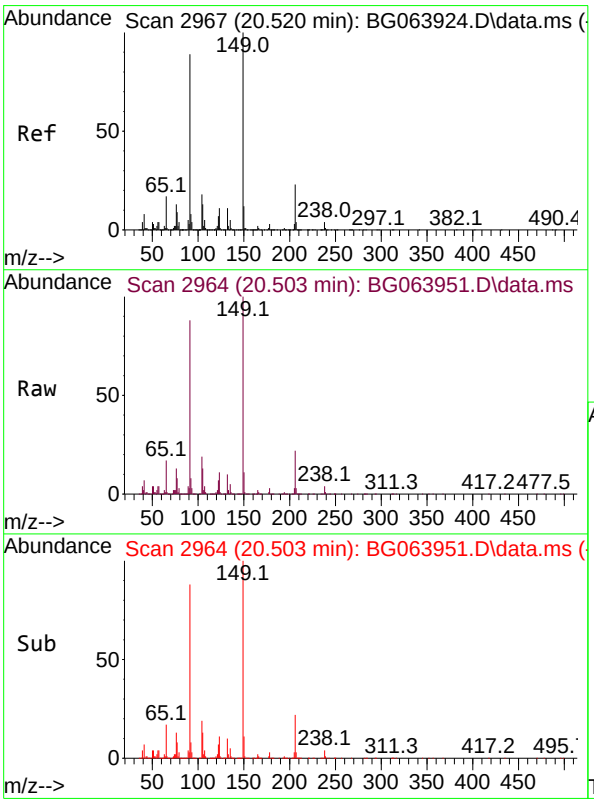
#79
Terphenyl-d14
Concen: 77.457 ng
RT: 19.810 min Scan# 2
Delta R.T. -0.017 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:244 Resp: 3037302

Ion	Ratio	Lower	Upper
244	100		
212	8.6	6.7	10.1
122	9.6	7.4	11.0

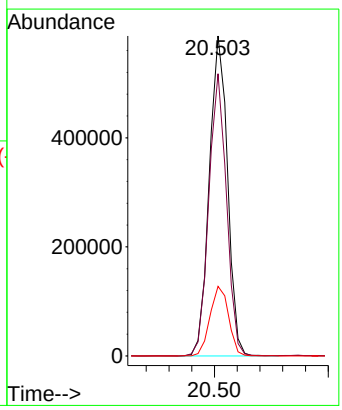


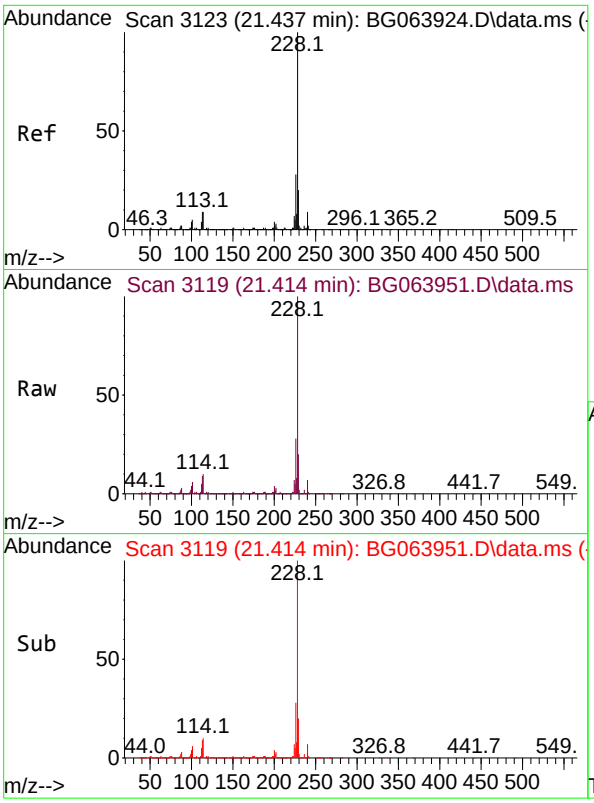


#80
Butylbenzylphthalate
Concen: 39.636 ng
RT: 20.503 min Scan# 2964
Delta R.T. -0.017 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Tgt Ion:149 Resp: 653104

Ion	Ratio	Lower	Upper
149	100		
91	88.2	71.4	107.0
206	21.8	18.7	28.1



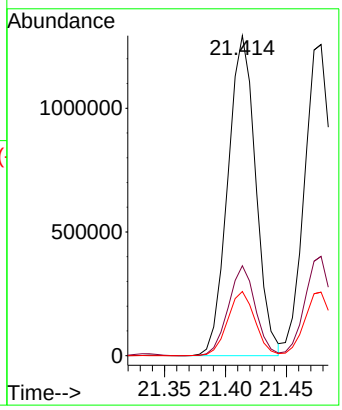


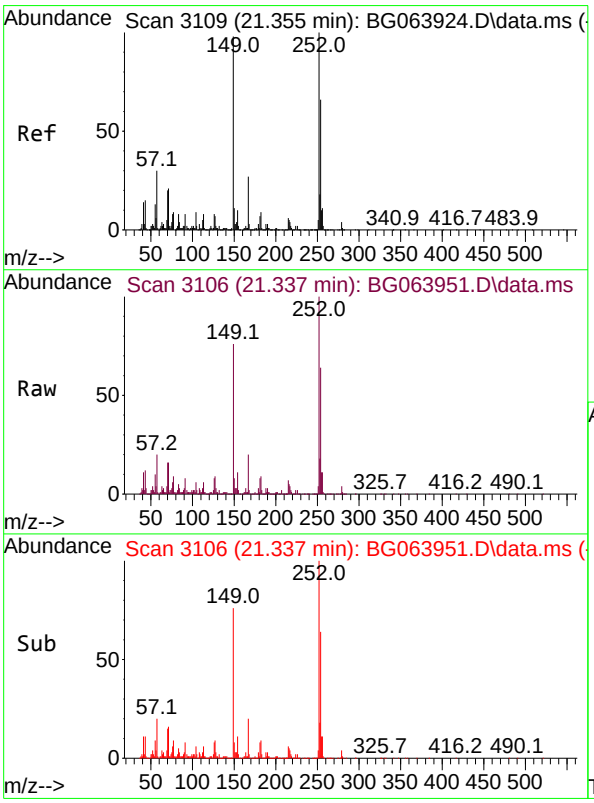
#81
Benzo(a)anthracene
Concen: 39.510 ng
RT: 21.414 min Scan# 3
Delta R.T. -0.023 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:228 Resp: 2057698

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.2	33.2
229	20.0	15.8	23.6

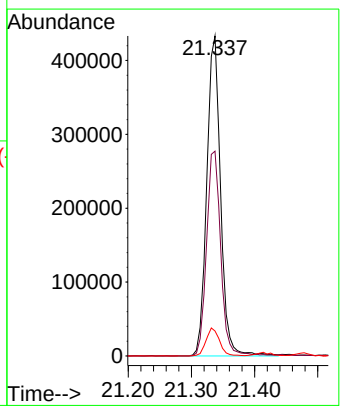


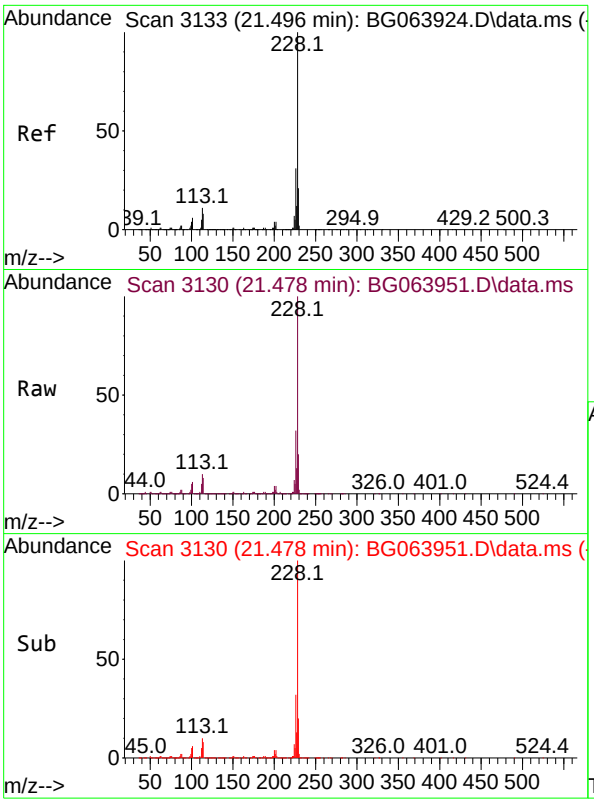


#82
3,3'-Dichlorobenzidine
Concen: 40.703 ng
RT: 21.337 min Scan# 3106
Delta R.T. -0.017 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Tgt Ion:252 Resp: 658523

Ion	Ratio	Lower	Upper
252	100		
254	64.0	52.6	78.8
126	7.8	6.2	9.2



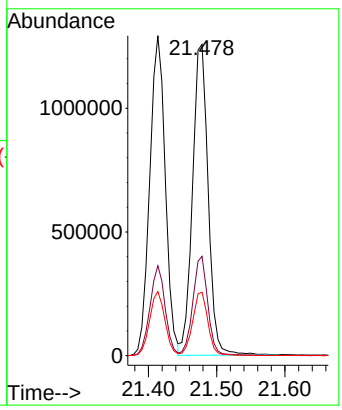


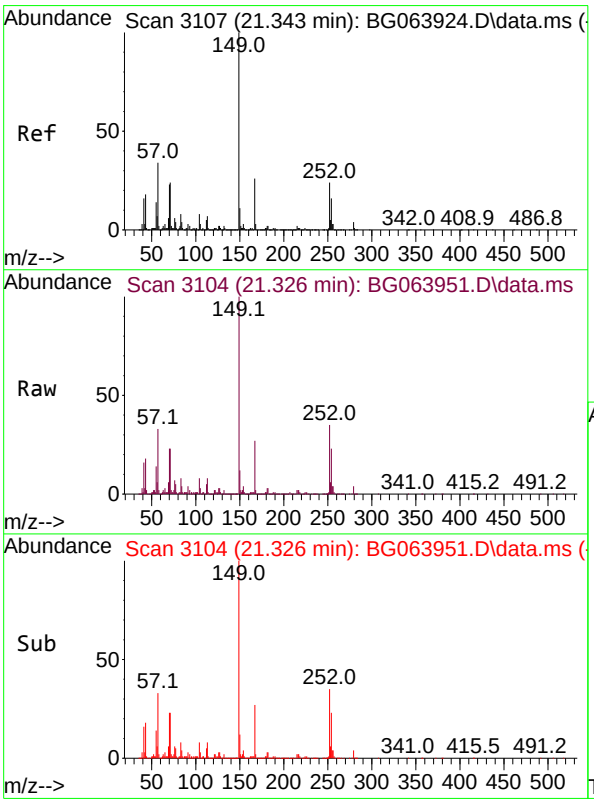
#83
Chrysene
Concen: 39.659 ng
RT: 21.478 min Scan# 3
Delta R.T. -0.017 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:228 Resp: 2005606

Ion	Ratio	Lower	Upper
228	100		
226	31.9	24.6	37.0
229	20.4	16.6	25.0

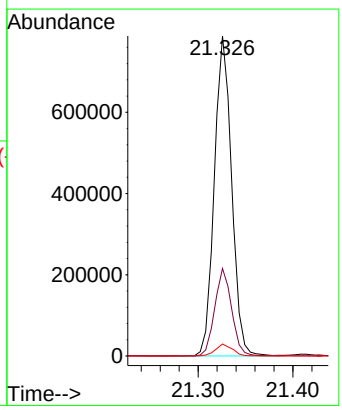


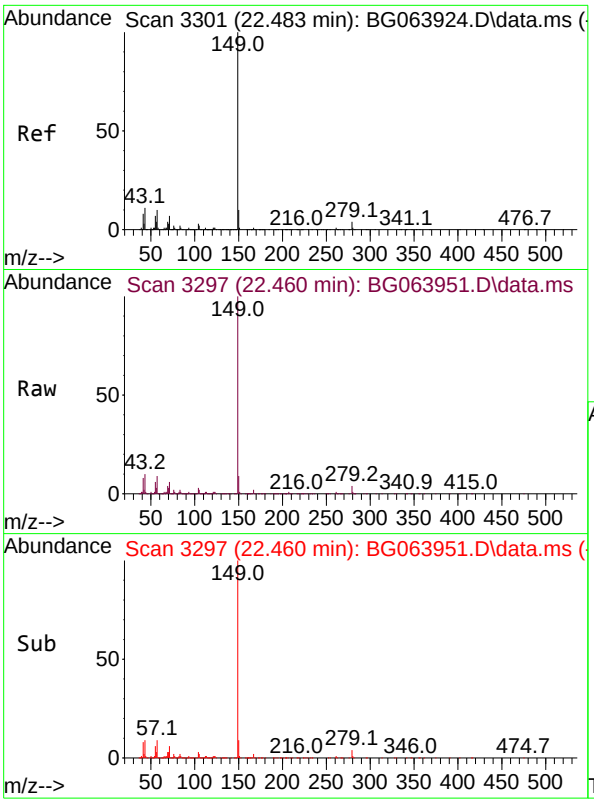


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.709 ng
RT: 21.326 min Scan# 3104
Delta R.T. -0.017 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Tgt Ion:149 Resp: 1000467

Ion	Ratio	Lower	Upper
149	100		
167	27.4	20.6	31.0
279	3.7	2.9	4.3



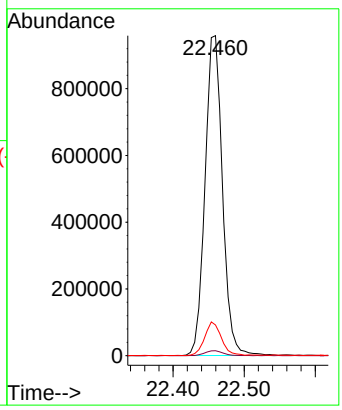


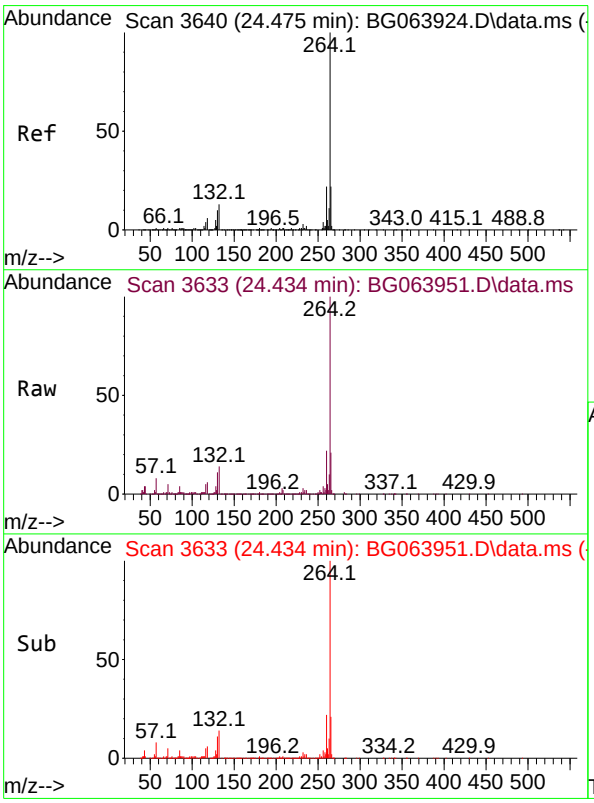
#85
Di-n-octyl phthalate
Concen: 37.275 ng
RT: 22.460 min Scan# 3
Delta R.T. -0.023 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:149 Resp: 1636027

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	10.3	8.7	13.1

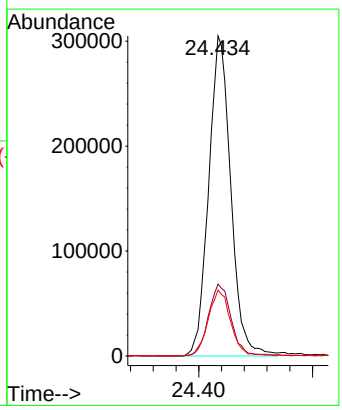


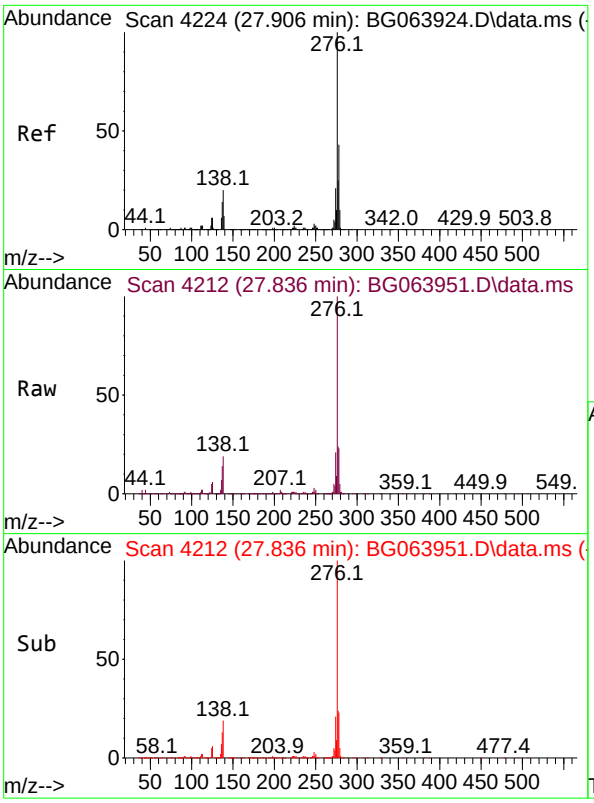


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.434 min Scan# 3633
Delta R.T. -0.041 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Tgt Ion:264 Resp: 821813

Ion	Ratio	Lower	Upper
264	100		
260	22.5	17.4	26.0
265	20.6	17.8	26.6



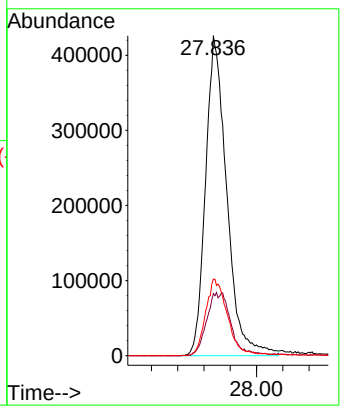


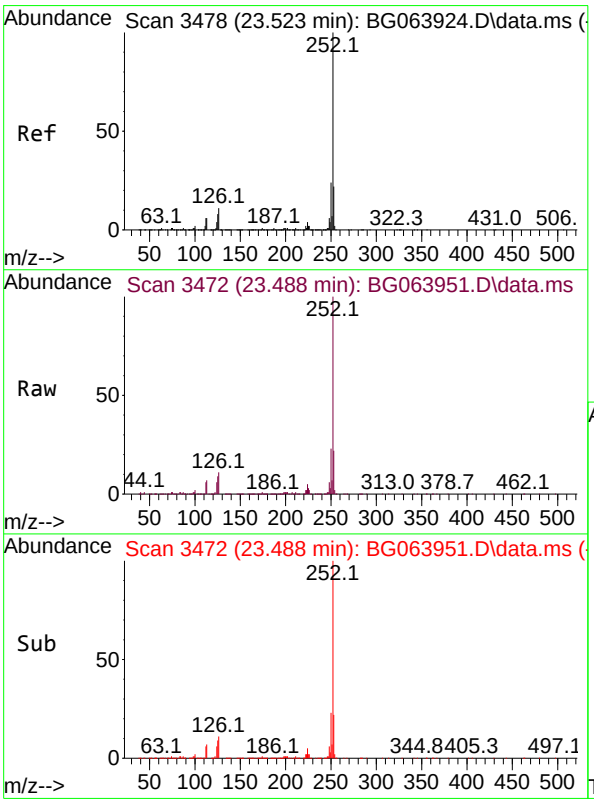
#87
Indeno(1,2,3-cd)pyrene
Concen: 41.831 ng
RT: 27.836 min Scan# 4
Delta R.T. -0.070 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:276 Resp: 2387373

Ion	Ratio	Lower	Upper
276	100		
138	10.9	17.4	26.2#
277	24.5	19.6	29.4

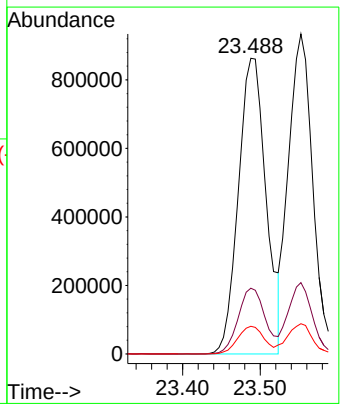


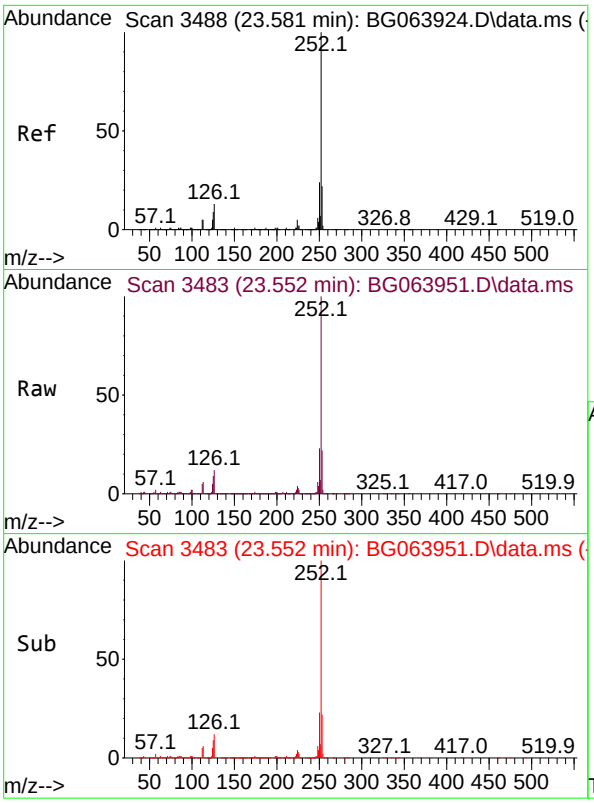


#88
Benzo(b)fluoranthene
Concen: 41.770 ng
RT: 23.488 min Scan# 3472
Delta R.T. -0.035 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Tgt Ion:252 Resp: 2145873

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.7	26.5
125	9.3	6.6	9.8



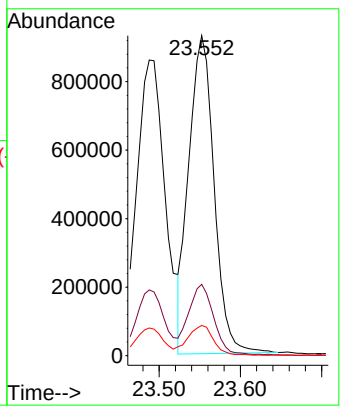


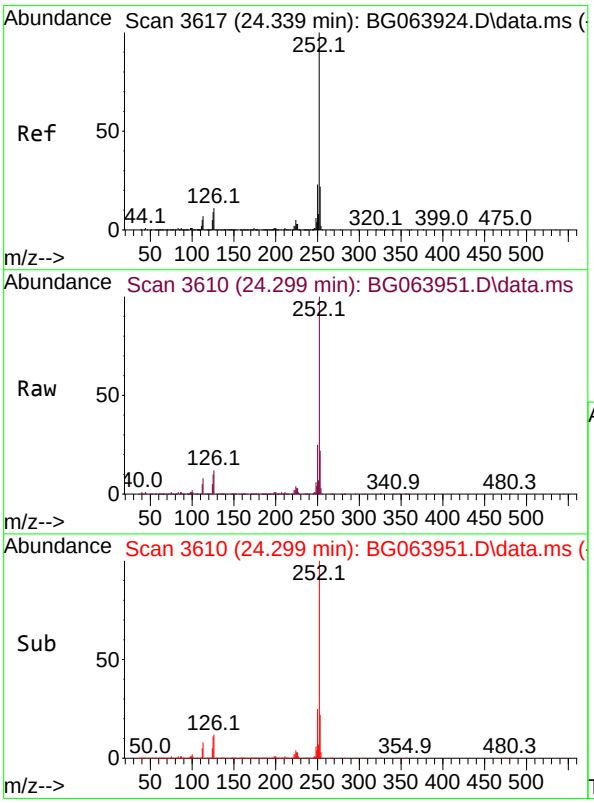
#89
Benzo(k)fluoranthene
Concen: 39.023 ng
RT: 23.552 min Scan# 34
Delta R.T. -0.029 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 2011679

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.0	27.0
125	9.5	7.2	10.8

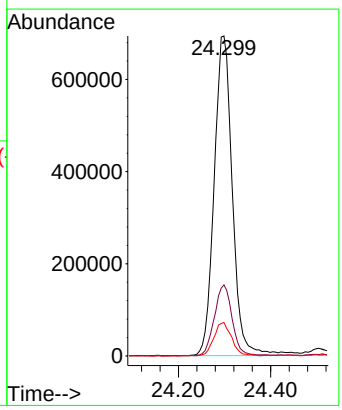


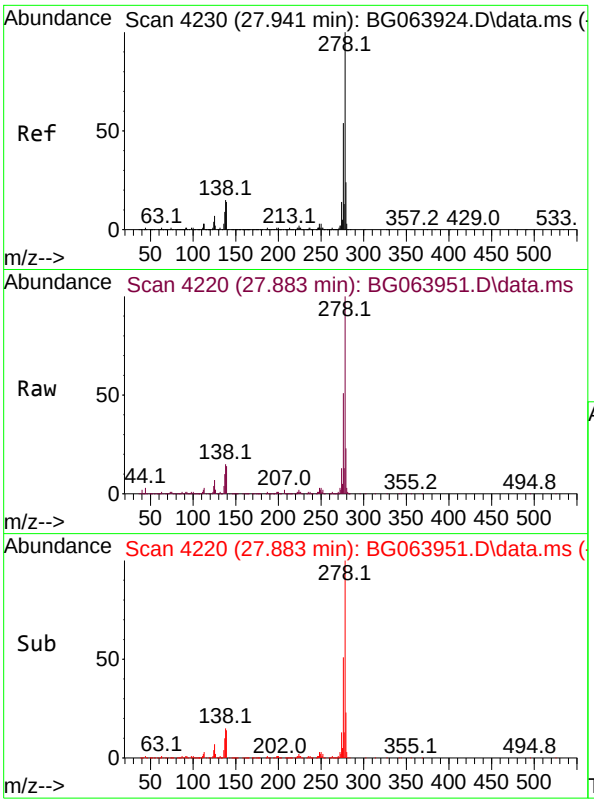


#90
Benzo(a)pyrene
Concen: 41.355 ng
RT: 24.299 min Scan# 3610
Delta R.T. -0.041 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Tgt Ion:252 Resp: 1887012

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.6	26.4
125	10.5	7.0	10.4#



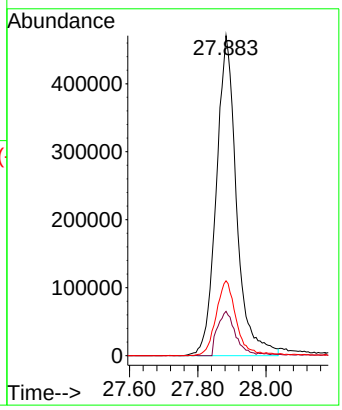


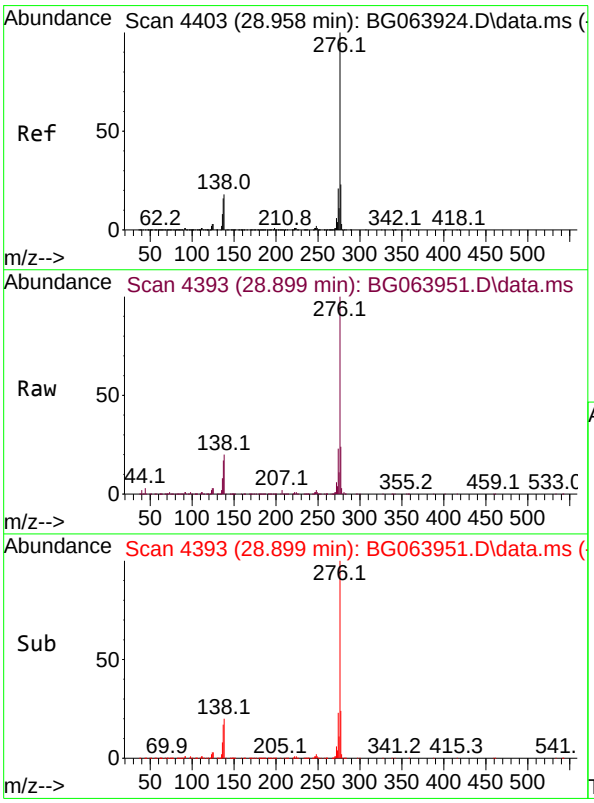
#91
Dibenzo(a,h)anthracene
Concen: 41.002 ng
RT: 27.883 min Scan# 4
Delta R.T. -0.058 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040EC

Tgt Ion:278 Resp: 1936521

Ion	Ratio	Lower	Upper
278	100		
139	13.8	11.1	16.7
279	23.4	18.9	28.3





#92
Benzo(g,h,i)perylene
Concen: 41.811 ng
RT: 28.899 min Scan# 4393
Delta R.T. -0.058 min
Lab File: BG063951.D
Acq: 10 Jan 2025 15:25

Tgt Ion:276 Resp: 2031399

Ion	Ratio	Lower	Upper
276	100		
277	24.0	18.7	28.1
138	19.6	14.4	21.6