Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111725\
Data File : BG064790.D
Acq On : 17 Nov 2025 18:45
Operator : RC/JU
Sample : Q3628-04MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TP-5MSD

Quant Time: Nov 18 00:22:21 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 12 17:10:56 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	8.164	152	39983	20.000	ng		0.00
21) Naphthalene-d8	10.984	136	147925	20.000	ng	#	0.00
39) Acenaphthene-d10	14.774	164	116787	20.000	ng		0.00
64) Phenanthrene-d10	17.506	188	291949	20.000	ng		0.00
76) Chrysene-d12	21.754	240	385333	20.000	ng		0.00
86) Perylene-d12	25.015	264	381268	20.000	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.708	112	293100	128.008	ng		0.00
7) Phenol-d6	7.312	99	354492	116.403	ng		0.00
23) Nitrobenzene-d5	9.327	82	272272	91.005	ng		0.00
42) 2,4,6-Tribromophenol	16.248	330	319652	140.339	ng		0.00
45) 2-Fluorobiphenyl	13.405	172	733025	87.580	ng		0.00
79) Terphenyl-d14	20.091	244	1687498	86.145	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.540	88	30016	33.862	ng	#	60
3) Pyridine	3.957	79	81994	31.045	ng		95
4) n-Nitrosodimethylamine	3.851	42	48888	36.368	ng	#	82
6) Aniline	7.476	93	47372	11.670	ng		98
8) 2-Chlorophenol	7.723	128	104046	41.384	ng		99
9) Benzaldehyde	7.288	77	60336	30.266	ng		95
10) Phenol	7.341	94	124773	37.656	ng		96
11) bis(2-Chloroethyl)ether	7.570	93	94693	40.161	ng		93
12) 1,3-Dichlorobenzene	8.058	146	111261	38.459	ng		94
13) 1,4-Dichlorobenzene	8.199	146	116775	39.641	ng		100
14) 1,2-Dichlorobenzene	8.522	146	112517	39.392	ng		96
15) Benzyl Alcohol	8.399	79	105111	42.049	ng		98
16) 2,2'-oxybis(1-Chloropr...	8.687	45	205778	36.871	ng		96
17) 2-Methylphenol	8.599	107	96403	41.118	ng		95
18) Hexachloroethane	9.263	117	41117	36.852	ng		87
19) n-Nitroso-di-n-propyla...	8.969	70	84803	41.184	ng		90
20) 3+4-Methylphenols	8.928	107	131261	40.867	ng		95
22) Acetophenone	8.986	105	175225	43.479	ng		98
24) Nitrobenzene	9.368	77	129524	42.846	ng		96
25) Isophorone	9.891	82	245598	43.107	ng		97
26) 2-Nitrophenol	10.085	139	62365	45.866	ng		97
27) 2,4-Dimethylphenol	10.138	122	107005	44.297	ng		99
28) bis(2-Chloroethoxy)met...	10.373	93	140866	45.036	ng		99
29) 2,4-Dichlorophenol	10.620	162	120727	46.550	ng		96
30) 1,2,4-Trichlorobenzene	10.843	180	136739	43.663	ng		95
31) Naphthalene	11.031	128	345329	41.181	ng		99
32) Benzoic acid	10.261	122	70144	41.983	ng		93
33) 4-Chloroaniline	11.131	127	8270	2.465	ng	#	90
34) Hexachlorobutadiene	11.319	225	106863	39.770	ng		99
35) Caprolactam	11.895	113	17939	23.126	ng		98
36) 4-Chloro-3-methylphenol	12.236	107	131954	45.712	ng		98
37) 2-Methylnaphthalene	12.623	142	236748	37.728	ng		99
38) 1-Methylnaphthalene	12.841	142	247960	39.779	ng		98
40) 1,2,4,5-Tetrachloroben...	12.988	216	195178	42.943	ng		97
41) Hexachlorocyclopentadiene	12.970	237	247648	76.018	ng		98
43) 2,4,6-Trichlorophenol	13.217	196	126478	47.414	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111725\
Data File : BG064790.D
Acq On : 17 Nov 2025 18:45
Operator : RC/JU
Sample : Q3628-04MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TP-5MSD

Quant Time: Nov 18 00:22:21 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 12 17:10:56 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	13.287	196	141991	47.460	ng		98
46) 1,1'-Biphenyl	13.616	154	370422	44.161	ng		98
47) 2-Chloronaphthalene	13.663	162	290879	44.017	ng		99
48) 2-Nitroaniline	13.851	65	101739	47.866	ng		98
49) Acenaphthylene	14.503	152	501269	44.401	ng		98
50) Dimethylphthalate	14.221	163	422096	45.754	ng	#	97
51) 2,6-Dinitrotoluene	14.339	165	87935	49.535	ng		95
52) Acenaphthene	14.838	154	342193	50.552	ng		99
53) 3-Nitroaniline	14.662	138	14635	8.353	ng		94
54) 2,4-Dinitrophenol	14.868	184	105753	86.219	ng		97
55) Dibenzofuran	15.167	168	499765	44.658	ng		99
56) 4-Nitrophenol	14.968	139	134034	96.420	ng		97
57) 2,4-Dinitrotoluene	15.120	165	129090	48.505	ng		99
58) Fluorene	15.814	166	383077	43.645	ng		97
59) 2,3,4,6-Tetrachlorophenol	15.391	232	149673	50.704	ng		97
60) Diethylphthalate	15.573	149	401488	45.430	ng		99
61) 4-Chlorophenyl-phenyle...	15.802	204	230129	43.689	ng		100
62) 4-Nitroaniline	15.820	138	78137	43.048	ng		94
63) Azobenzene	16.096	77	331994	45.165	ng		96
65) 4,6-Dinitro-2-methylph...	15.878	198	83214	51.336	ng		94
66) n-Nitrosodiphenylamine	16.013	169	356141	46.572	ng		100
67) 4-Bromophenyl-phenylether	16.689	248	177170	46.211	ng		99
68) Hexachlorobenzene	16.818	284	206644	44.487	ng		95
69) Atrazine	16.948	200	173494	47.056	ng		98
70) Pentachlorophenol	17.153	266	263055	94.493	ng		94
71) Phenanthrene	17.547	178	716335	44.845	ng		99
72) Anthracene	17.635	178	734457	45.092	ng		99
73) Carbazole	17.899	167	647303	46.229	ng		100
74) Di-n-butylphthalate	18.452	149	742374	47.523	ng		99
75) Fluoranthene	19.539	202	949599	43.474	ng		100
77) Benzidine	19.709	184	184638	16.000	ng		98
78) Pyrene	19.897	202	991390	45.906	ng		99
80) Butylbenzylphthalate	20.773	149	355169	46.756	ng		94
81) Benzo(a)anthracene	21.736	228	1143294	43.635	ng		99
82) 3,3'-Dichlorobenzidine	21.642	252	115567	11.983	ng		97
83) Chrysene	21.807	228	1069042	43.278	ng		99
84) Bis(2-ethylhexyl)phtha...	21.636	149	507001	45.675	ng		99
85) Di-n-octyl phthalate	22.858	149	839392	43.747	ng		99
87) Indeno(1,2,3-cd)pyrene	28.746	276	1247633	47.630	ng	#	98
88) Benzo(b)fluoranthene	23.981	252	1090713	44.953	ng		99
89) Benzo(k)fluoranthene	24.051	252	1108341	45.468	ng		100
90) Benzo(a)pyrene	24.862	252	1021371	45.379	ng		99
91) Dibenzo(a,h)anthracene	28.822	278	1030255	48.011	ng		96
92) Benzo(g,h,i)perylene	29.921	276	981650	47.532	ng		98

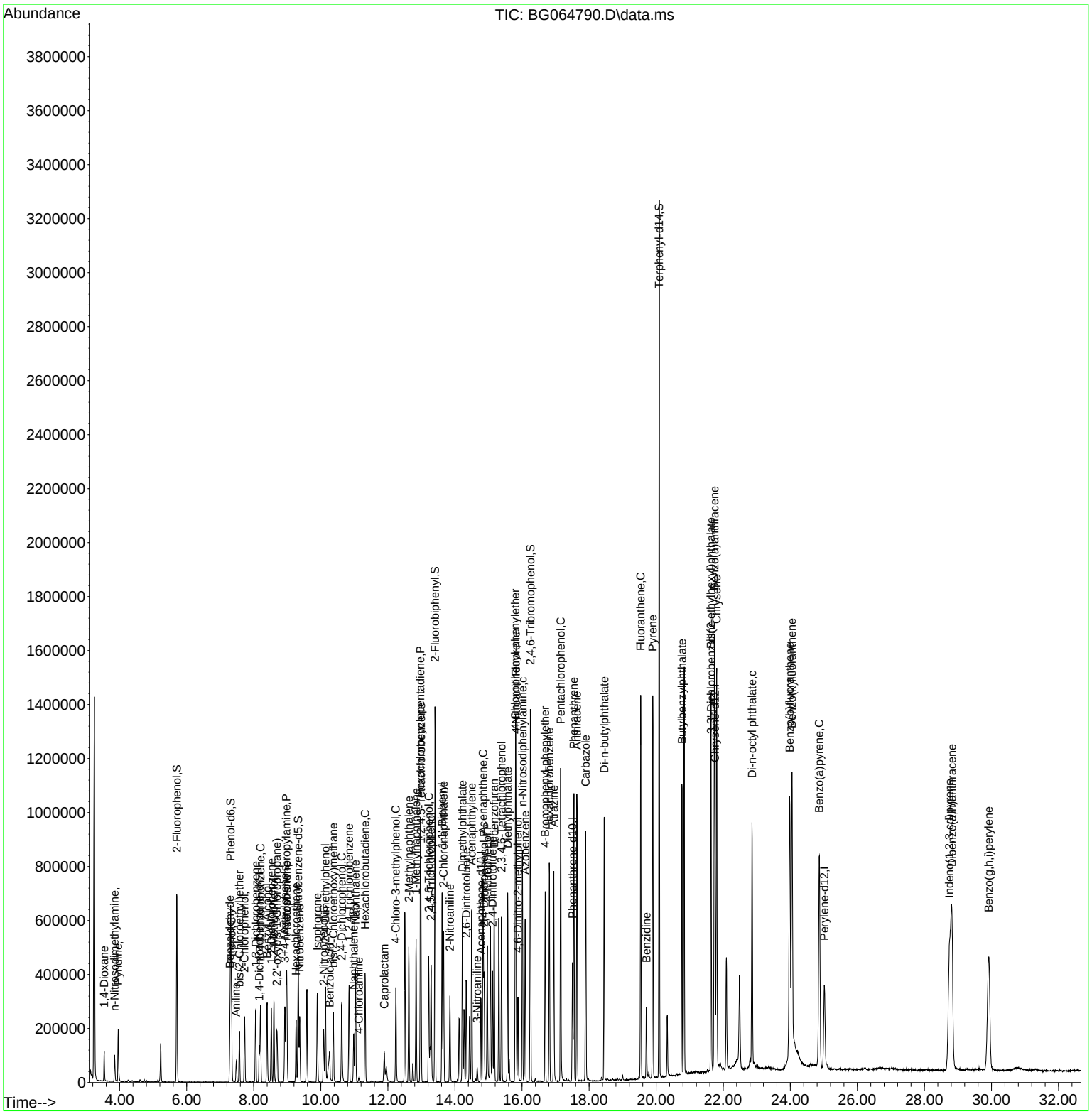
(#) = qualifier out of range (m) = manual integration (+) = signals summed

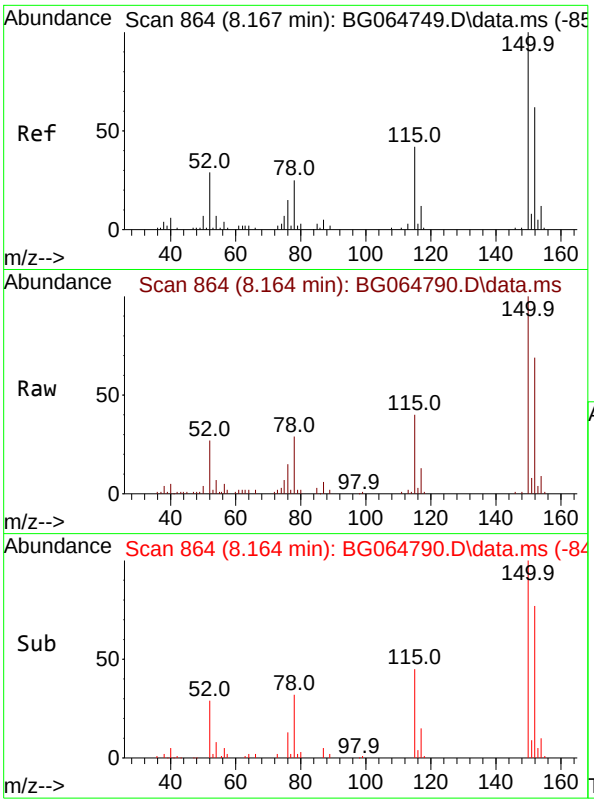
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111725\
Data File : BG064790.D
Acq On : 17 Nov 2025 18:45
Operator : RC/JU
Sample : Q3628-04MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
TP-5MSD

Quant Time: Nov 18 00:22:21 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG111225.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 12 17:10:56 2025
Response via : Initial Calibration



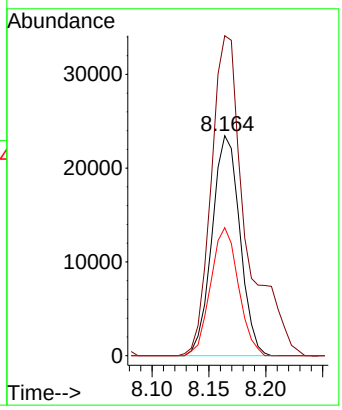


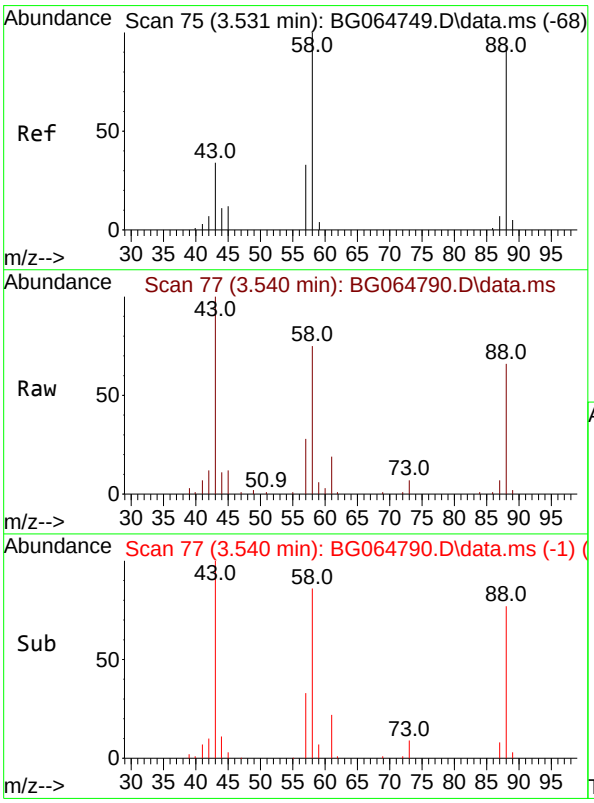
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.164 min Scan# 8
Delta R.T. -0.003 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Instrument :
BNA_G
ClientSampleId :
TP-5MSD

Tgt Ion:152 Resp: 39983

Ion	Ratio	Lower	Upper
152	100		
150	145.4	129.2	193.8
115	58.2	53.7	80.5

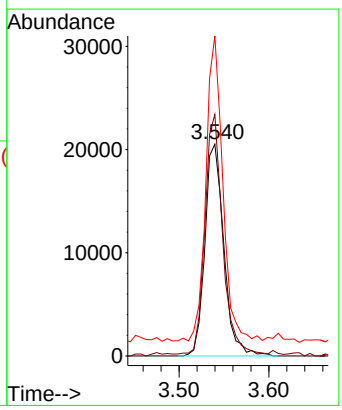


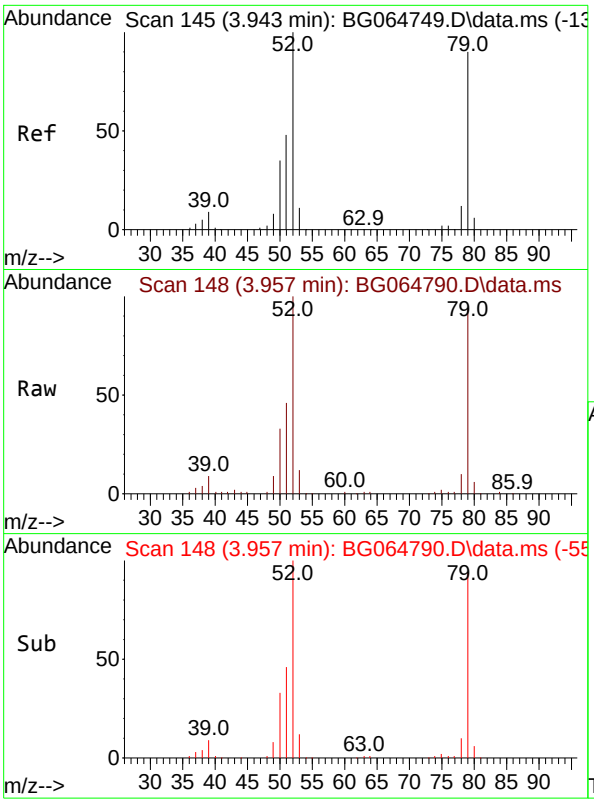


#2
1,4-Dioxane
Concen: 33.862 ng
RT: 3.540 min Scan# 77
Delta R.T. 0.008 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Tgt Ion: 88 Resp: 30016

Ion	Ratio	Lower	Upper
88	100		
58	105.2	84.6	126.8
43	127.6	30.0	45.0#



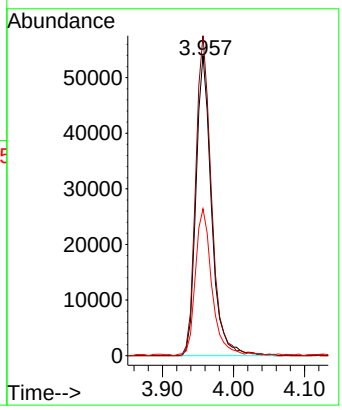


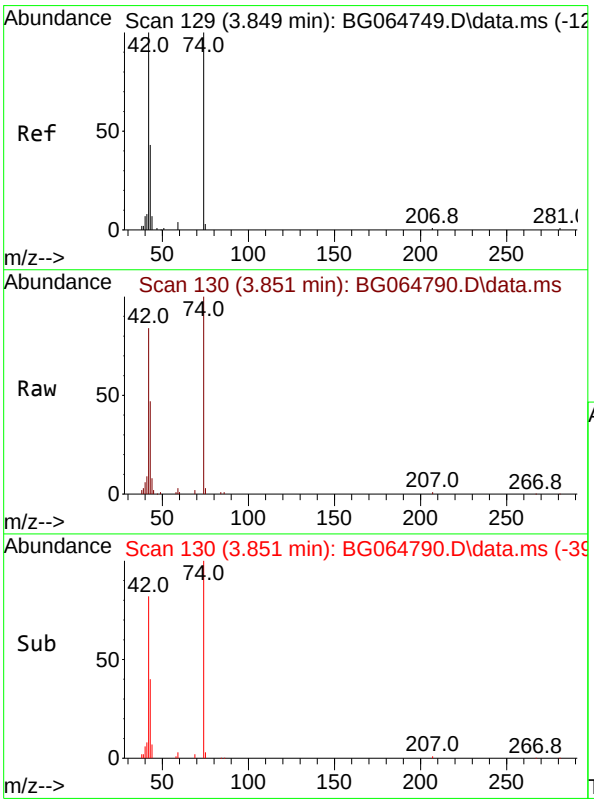
#3
Pyridine
Concen: 31.045 ng
RT: 3.957 min Scan# 14
Delta R.T. 0.014 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Instrument :
BNA_G
ClientSampleId :
TP-5MSD

Tgt Ion: 79 Resp: 81994

Ion	Ratio	Lower	Upper
79	100		
52	106.6	89.0	133.4
51	48.9	43.4	65.0

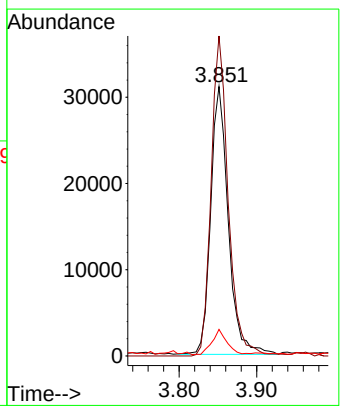


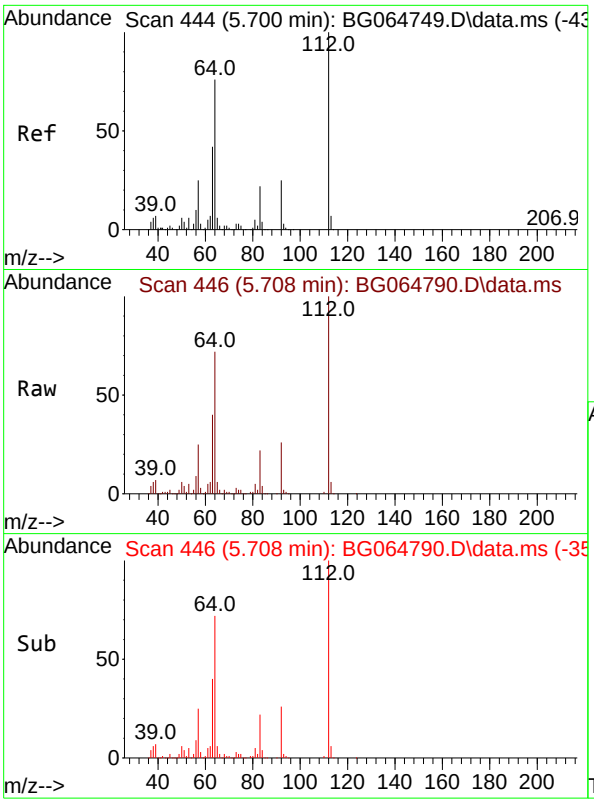


#4
n-Nitrosodimethylamine
Concen: 36.368 ng
RT: 3.851 min Scan# 130
Delta R.T. 0.002 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Tgt Ion: 42 Resp: 48888

Ion	Ratio	Lower	Upper
42	100		
74	118.8	79.8	119.6
44	9.9	5.9	8.9#



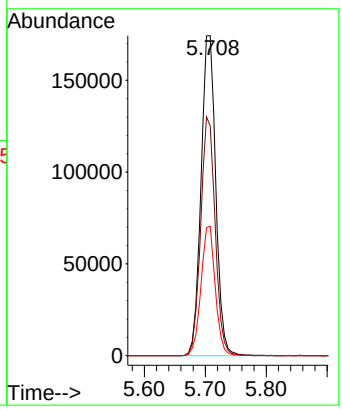


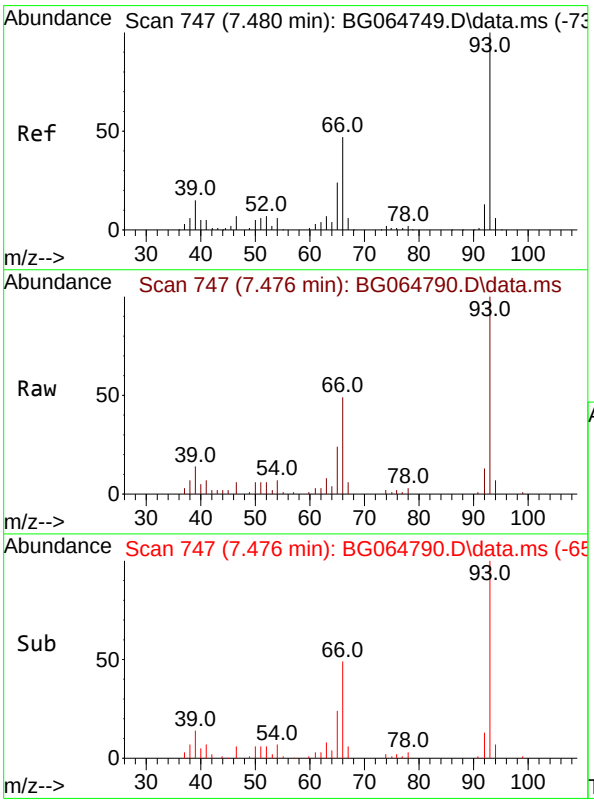
#5
2-Fluorophenol
Concen: 128.008 ng
RT: 5.708 min Scan# 44
Delta R.T. 0.008 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Instrument :
BNA_G
ClientSampleId :
TP-5MSD

Tgt Ion:112 Resp: 293100

Ion	Ratio	Lower	Upper
112	100		
64	71.8	61.0	91.4
63	40.5	33.3	49.9

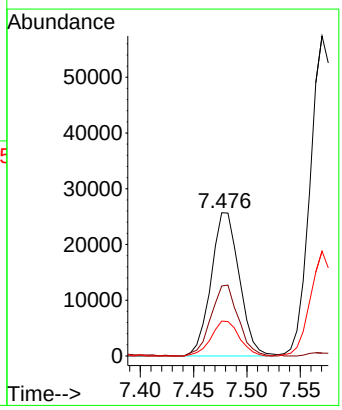


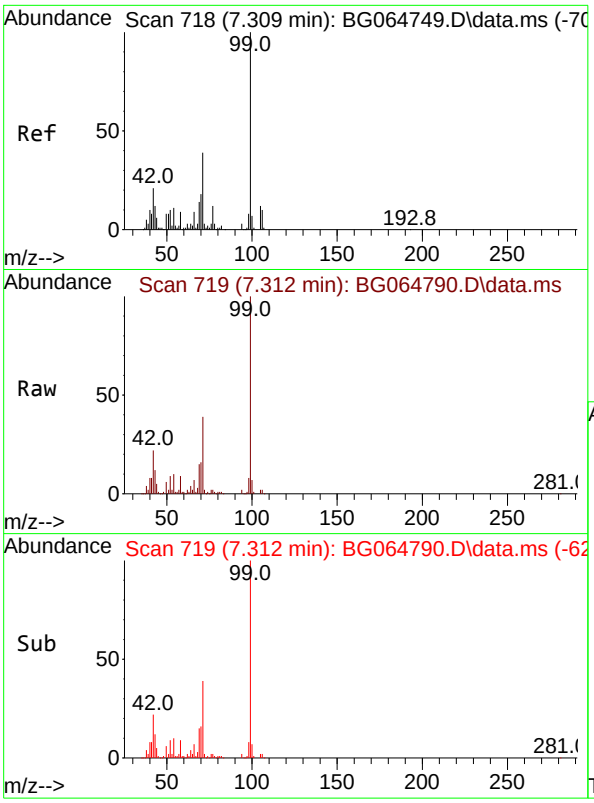


#6
Aniline
Concen: 11.670 ng
RT: 7.476 min Scan# 747
Delta R.T. -0.003 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Tgt Ion: 93 Resp: 47372

Ion	Ratio	Lower	Upper
93	100		
66	48.9	37.7	56.5
65	24.3	19.1	28.7



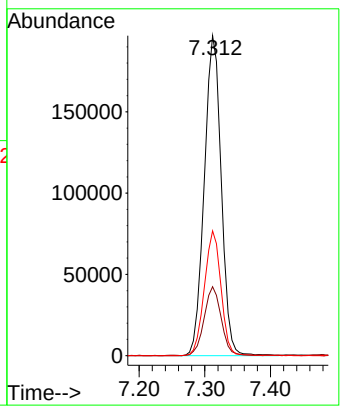


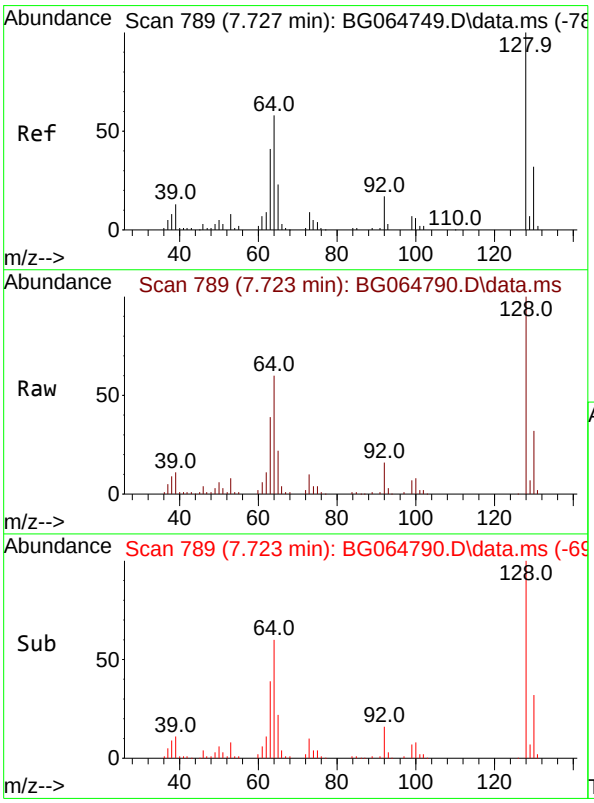
#7
Phenol-d6
Concen: 116.403 ng
RT: 7.312 min Scan# 7
Delta R.T. 0.002 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Instrument :
BNA_G
ClientSampleId :
TP-5MSD

Tgt Ion: 99 Resp: 354492

Ion	Ratio	Lower	Upper
99	100		
42	21.5	16.8	25.2
71	39.0	31.1	46.7

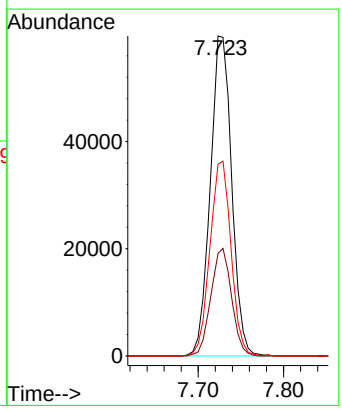


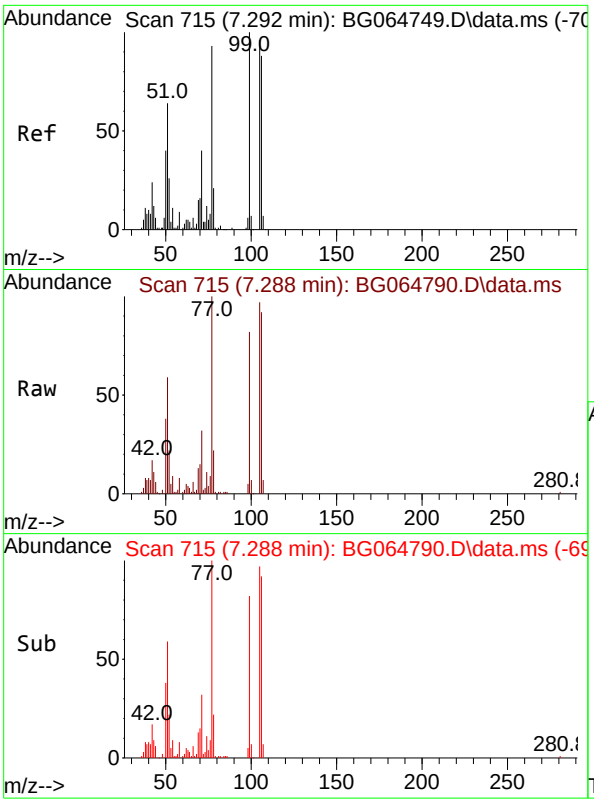


#8
2-Chlorophenol
Concen: 41.384 ng
RT: 7.723 min Scan# 789
Delta R.T. -0.003 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Tgt Ion:128 Resp: 104046

Ion	Ratio	Lower	Upper
128	100		
130	32.1	11.9	51.9
64	60.0	38.4	78.4



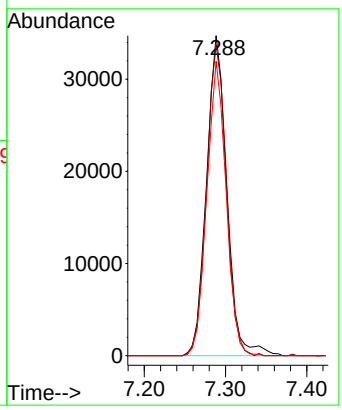


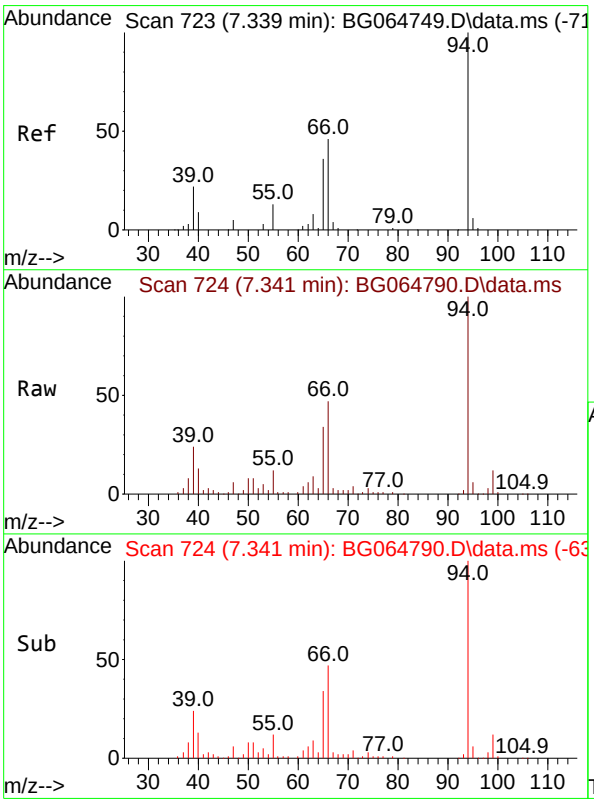
#9
Benzaldehyde
Concen: 30.266 ng
RT: 7.288 min Scan# 71
Delta R.T. -0.003 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Instrument :
BNA_G
ClientSampleId :
TP-5MSD

Tgt Ion: 77 Resp: 60336

Ion	Ratio	Lower	Upper
77	100		
105	97.0	83.8	123.8
106	92.0	74.3	114.3

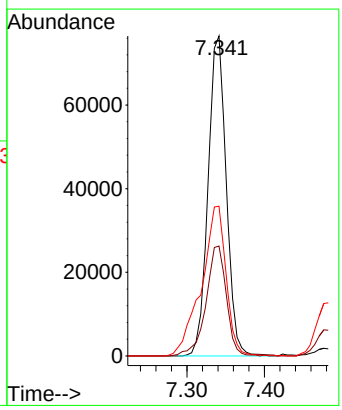


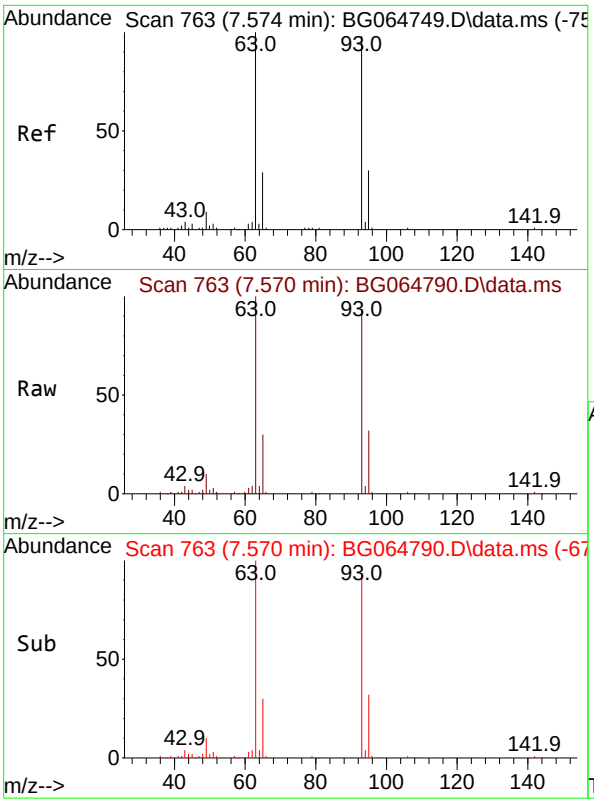


#10
Phenol
Concen: 37.656 ng
RT: 7.341 min Scan# 724
Delta R.T. 0.002 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Tgt Ion: 94 Resp: 124773

Ion	Ratio	Lower	Upper
94	100		
65	34.4	17.0	57.0
66	46.8	29.8	69.8



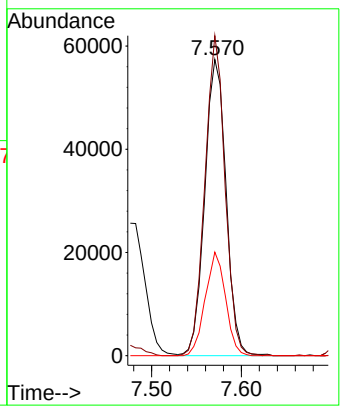


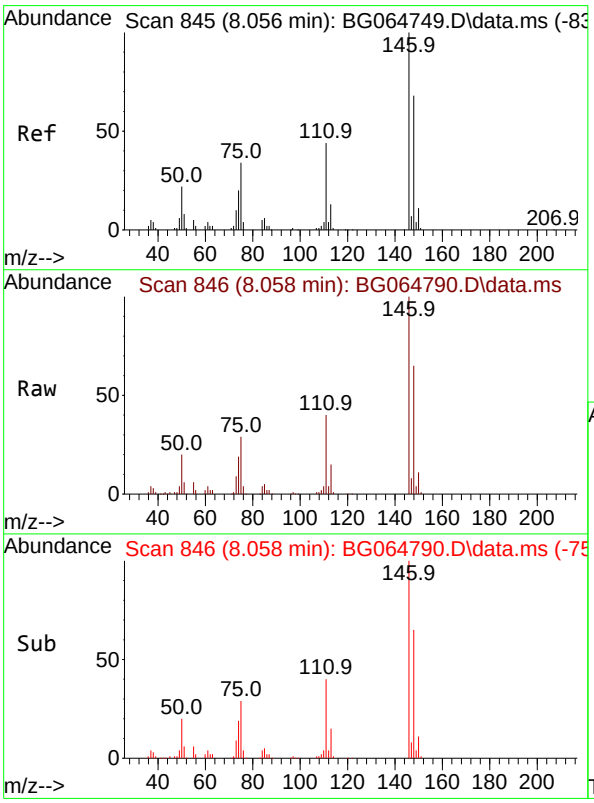
#11
bis(2-Chloroethyl)ether
Concen: 40.161 ng
RT: 7.570 min Scan# 7
Delta R.T. -0.003 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Instrument :
BNA_G
ClientSampleId :
TP-5MSD

Tgt Ion: 93 Resp: 94693

Ion	Ratio	Lower	Upper
93	100		
63	108.0	81.8	121.8
95	34.9	10.3	50.3

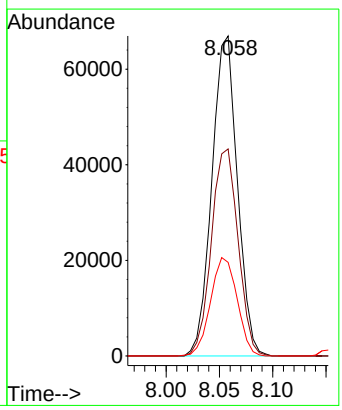


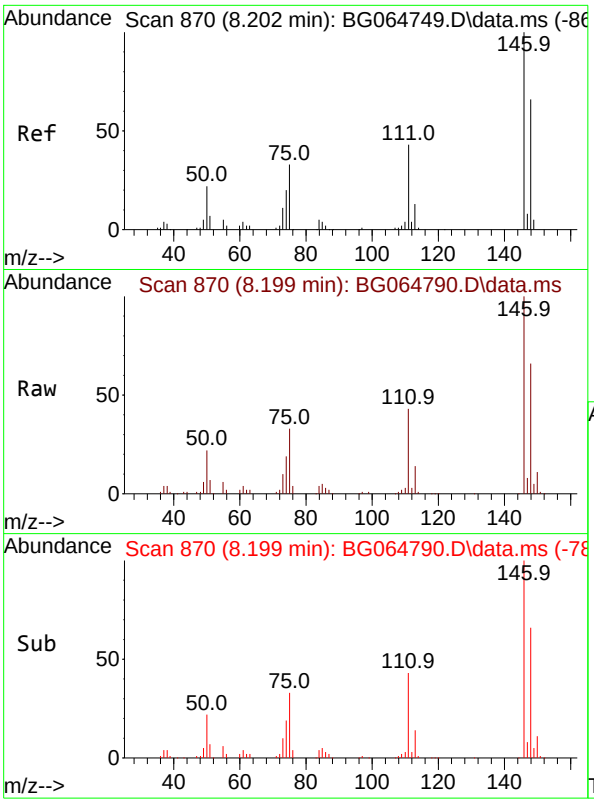


#12
1,3-Dichlorobenzene
Concen: 38.459 ng
RT: 8.058 min Scan# 846
Delta R.T. 0.002 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Tgt Ion:146 Resp: 111261

Ion	Ratio	Lower	Upper
146	100		
148	64.7	54.6	82.0
75	29.3	27.6	41.4



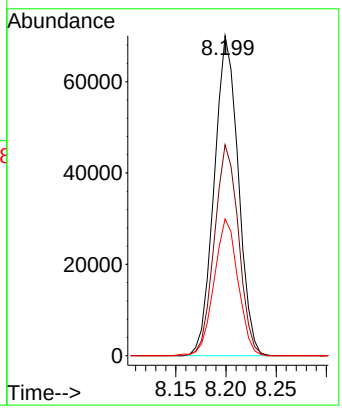


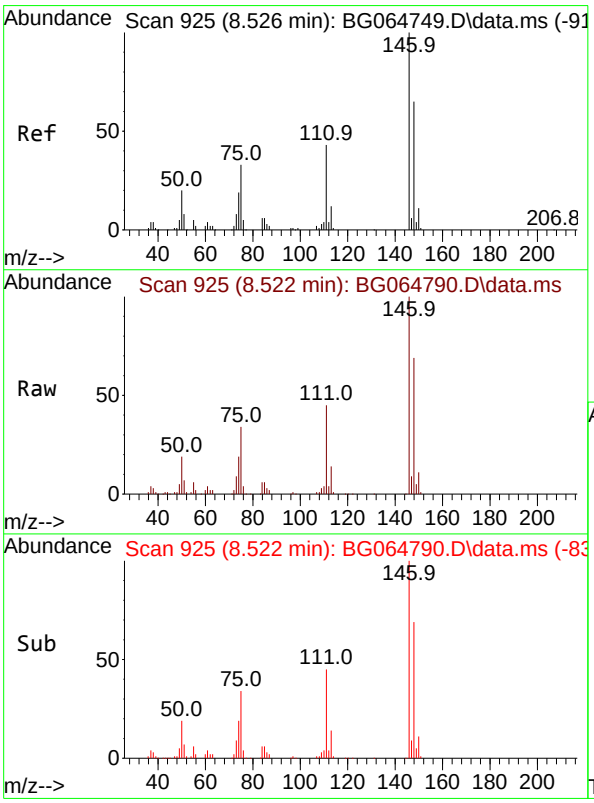
#13
1,4-Dichlorobenzene
Concen: 39.641 ng
RT: 8.199 min Scan# 8
Delta R.T. -0.003 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Instrument :
BNA_G
ClientSampleId :
TP-5MSD

Tgt Ion:146 Resp: 116775

Ion	Ratio	Lower	Upper
146	100		
148	65.9	53.1	79.7
111	42.8	34.1	51.1

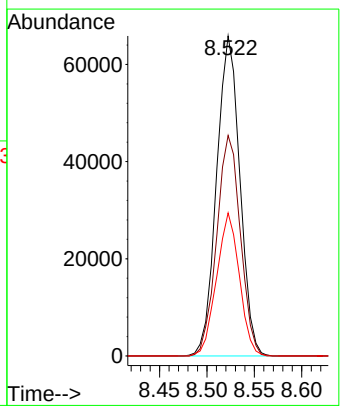


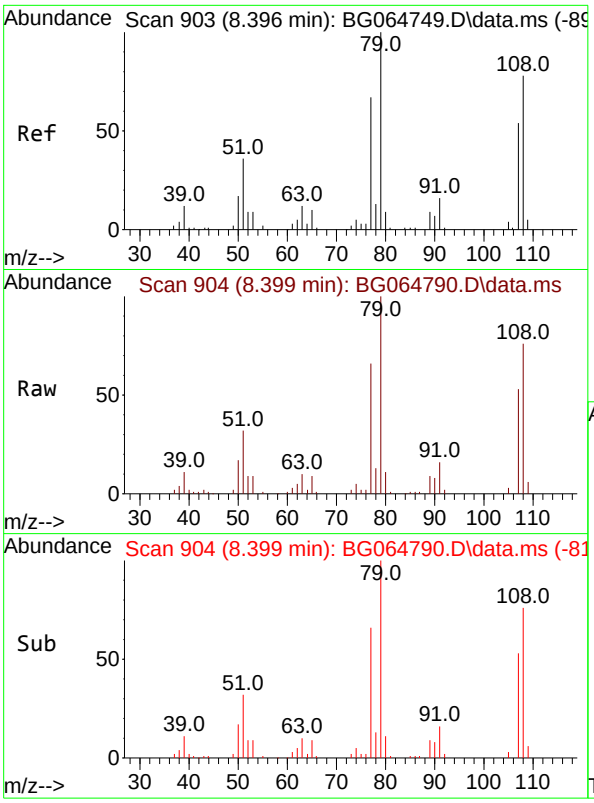


#14
1,2-Dichlorobenzene
Concen: 39.392 ng
RT: 8.522 min Scan# 925
Delta R.T. -0.003 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Tgt Ion:146 Resp: 112517

Ion	Ratio	Lower	Upper
146	100		
148	68.9	52.0	78.0
111	44.7	34.7	52.1



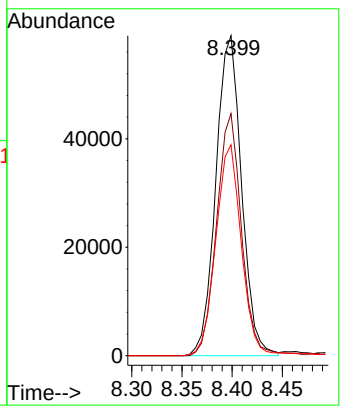


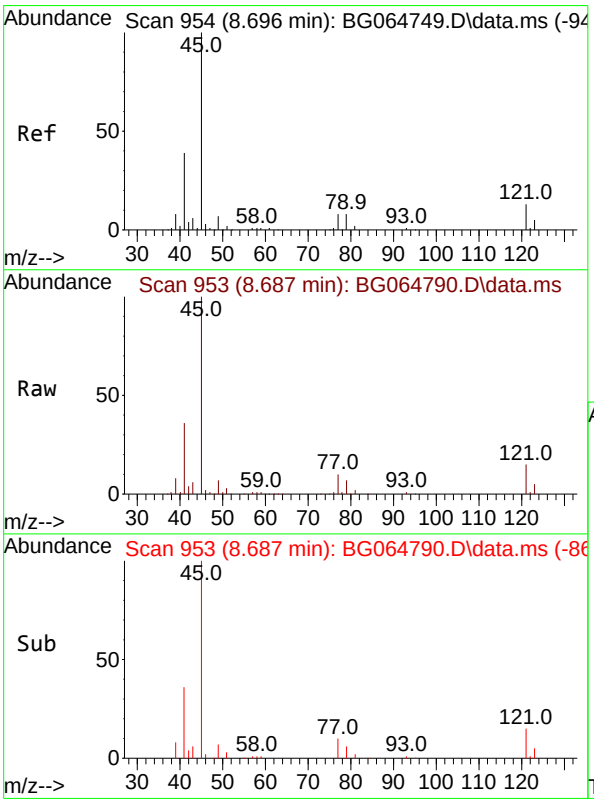
#15
Benzyl Alcohol
Concen: 42.049 ng
RT: 8.399 min Scan# 9(
Delta R.T. 0.002 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Instrument :
BNA_G
ClientSampleId :
TP-5MSD

Tgt Ion: 79 Resp: 105111

Ion	Ratio	Lower	Upper
79	100		
108	75.6	62.3	93.5
77	65.9	53.5	80.3

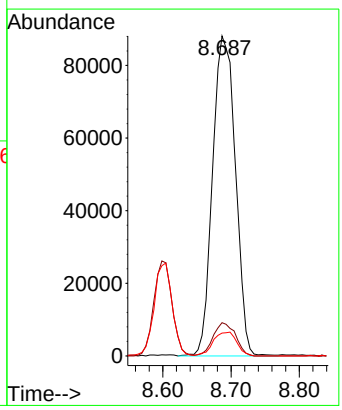


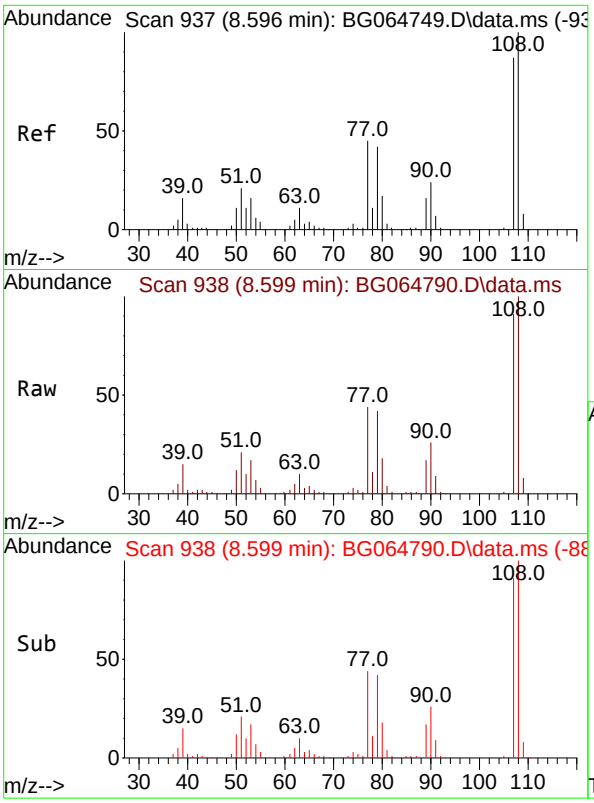


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.871 ng
RT: 8.687 min Scan# 953
Delta R.T. -0.009 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Tgt Ion: 45 Resp: 205778

Ion	Ratio	Lower	Upper
45	100		
77	10.4	0.0	28.8
79	7.1	0.0	28.1



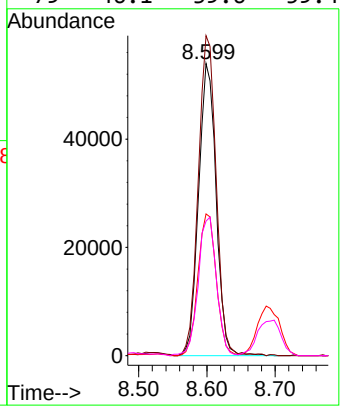


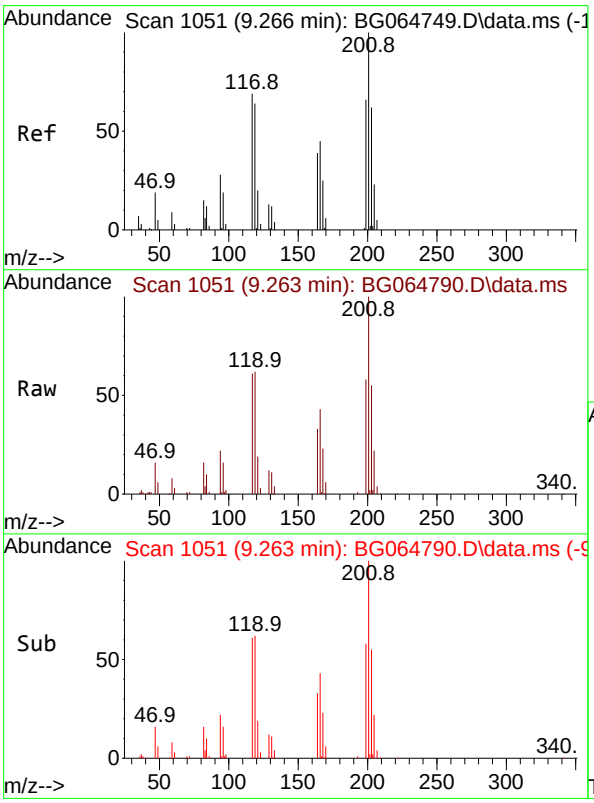
#17
2-Methylphenol
Concen: 41.118 ng
RT: 8.599 min Scan# 9
Delta R.T. 0.002 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Instrument :
BNA_G
ClientSampleId :
TP-5MSD

Tgt Ion:107 Resp: 96403

Ion	Ratio	Lower	Upper
107	100		
108	109.5	92.6	138.8
77	48.5	41.2	61.8
79	46.1	39.6	59.4

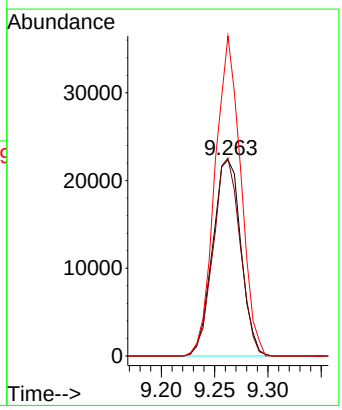


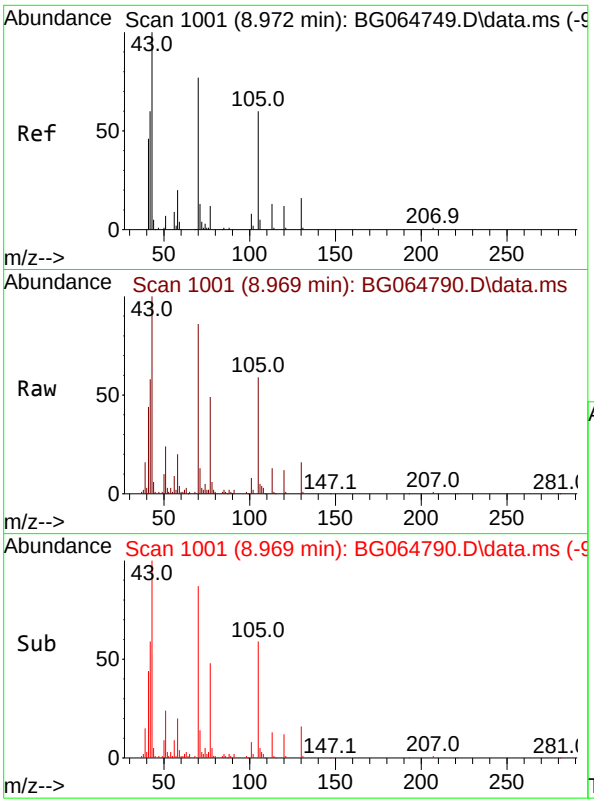


#18
Hexachloroethane
Concen: 36.852 ng
RT: 9.263 min Scan# 1051
Delta R.T. -0.003 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Tgt Ion:117 Resp: 41117

Ion	Ratio	Lower	Upper
117	100		
119	100.9	74.4	111.6
201	166.5	116.5	174.7



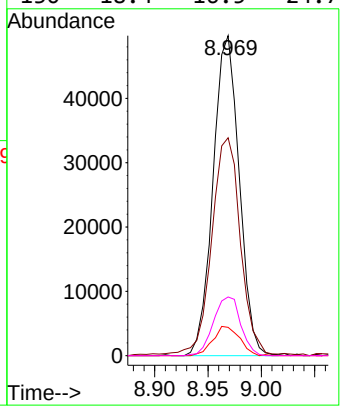


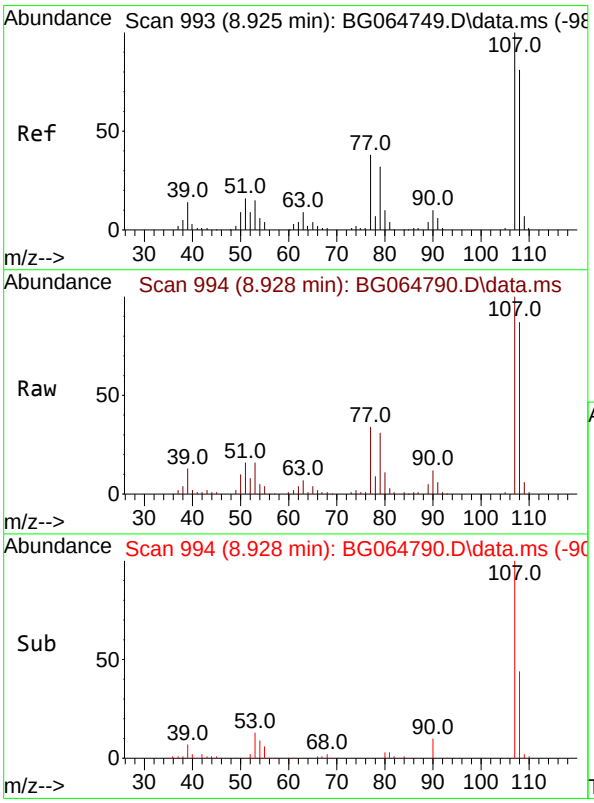
#19
n-Nitroso-di-n-propylamine
Concen: 41.184 ng
RT: 8.969 min Scan# 1(
Delta R.T. -0.003 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Instrument :
BNA_G
ClientSampleId :
TP-5MSD

Tgt Ion: 70 Resp: 84803

Ion	Ratio	Lower	Upper
70	100		
42	68.1	62.6	93.8
101	8.9	8.0	12.0
130	18.4	16.5	24.7

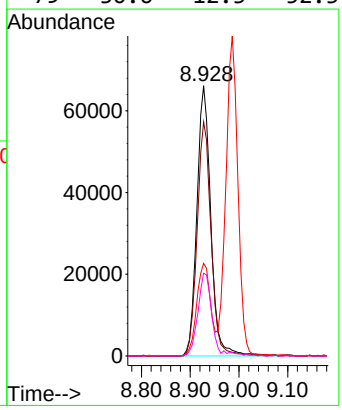


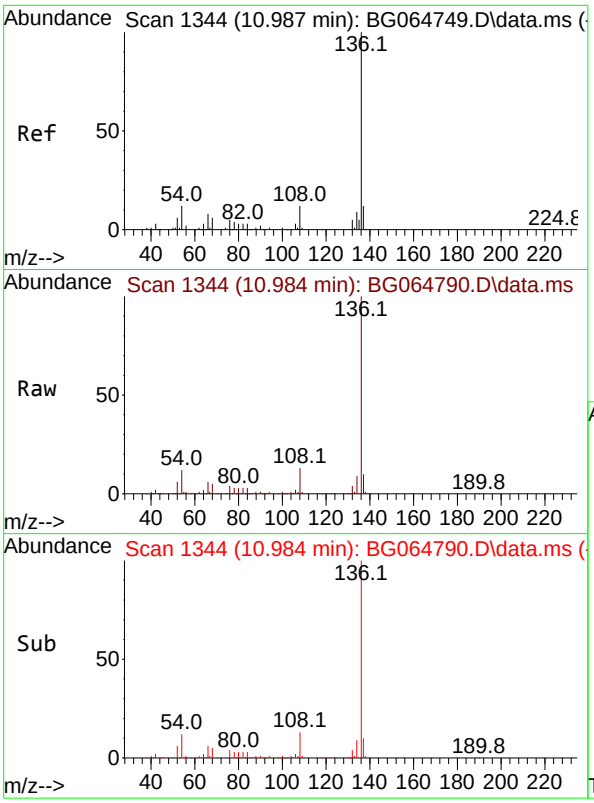


#20
3+4-Methylphenols
Concen: 40.867 ng
RT: 8.928 min Scan# 994
Delta R.T. 0.002 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Tgt Ion:107 Resp: 131261

Ion	Ratio	Lower	Upper
107	100		
108	86.6	61.0	101.0
77	34.3	17.6	57.6
79	30.6	12.3	52.3



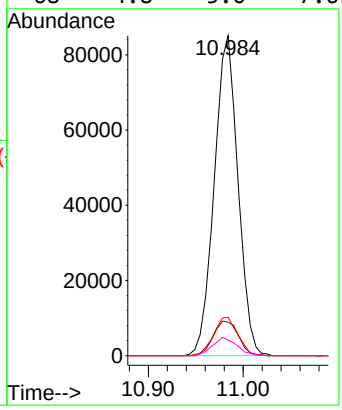


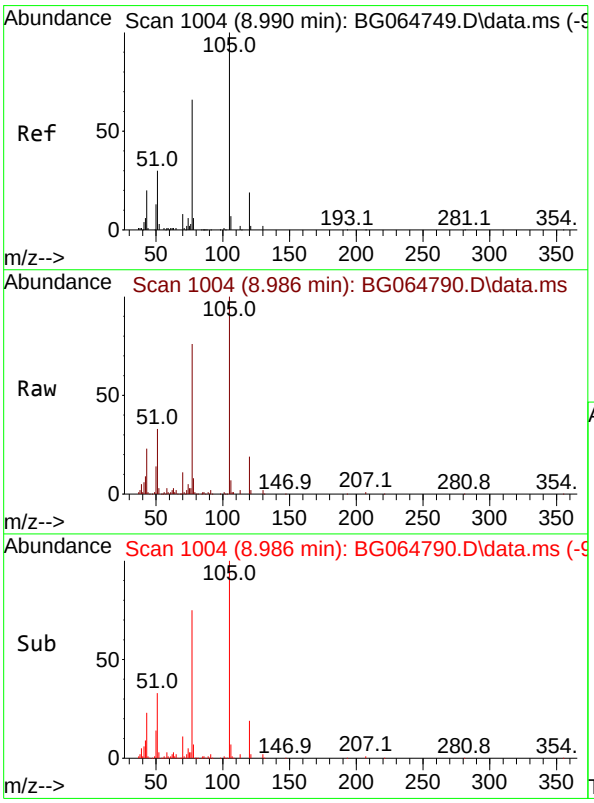
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.984 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Instrument :
BNA_G
ClientSampleId :
TP-5MSD

Tgt Ion:136 Resp: 147925

Ion	Ratio	Lower	Upper
136	100		
137	10.5	9.3	13.9
54	12.0	9.3	13.9
68	4.8	5.0	7.6#

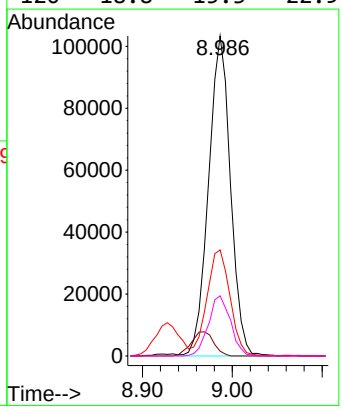


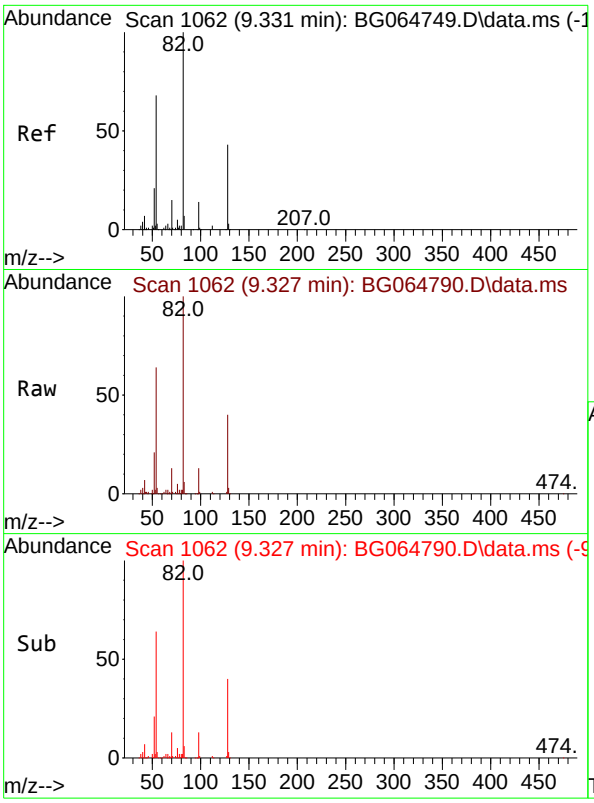


#22
Acetophenone
Concen: 43.479 ng
RT: 8.986 min Scan# 1004
Delta R.T. -0.003 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Tgt Ion:105 Resp: 175225

Ion	Ratio	Lower	Upper
105	100		
71	1.5	1.3	1.9
51	33.1	27.9	41.9
120	18.8	15.3	22.9



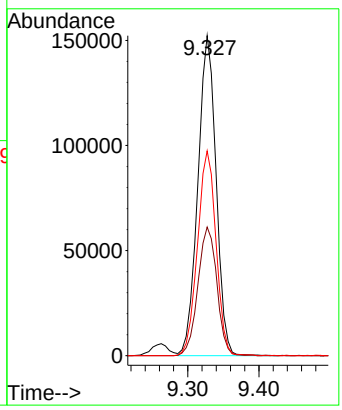


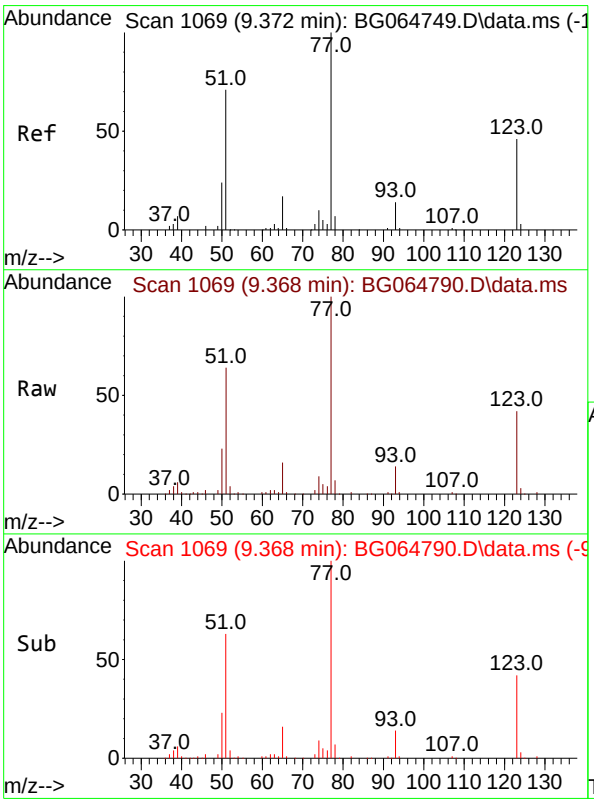
#23
Nitrobenzene-d5
Concen: 91.005 ng
RT: 9.327 min Scan# 1(
Delta R.T. -0.003 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Instrument :
BNA_G
ClientSampleId :
TP-5MSD

Tgt Ion: 82 Resp: 272272

Ion	Ratio	Lower	Upper
82	100		
128	40.2	34.1	51.1
54	64.0	54.3	81.5

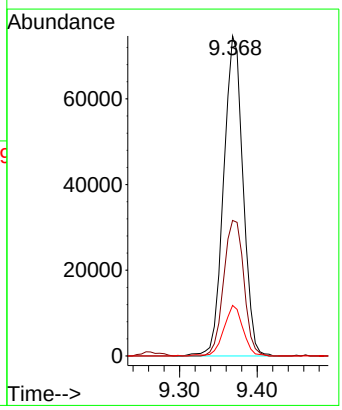


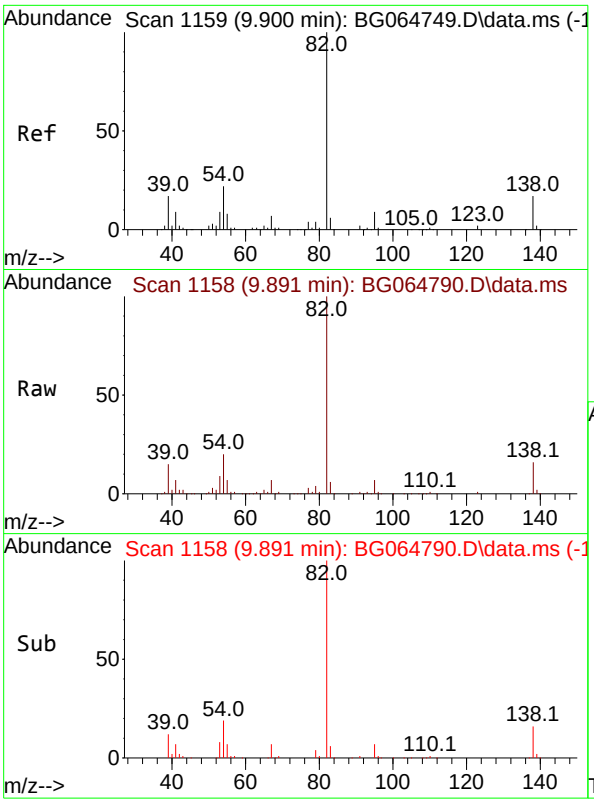


#24
Nitrobenzene
Concen: 42.846 ng
RT: 9.368 min Scan# 1069
Delta R.T. -0.003 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Tgt Ion: 77 Resp: 129524

Ion	Ratio	Lower	Upper
77	100		
123	42.3	36.5	54.7
65	15.8	13.5	20.3



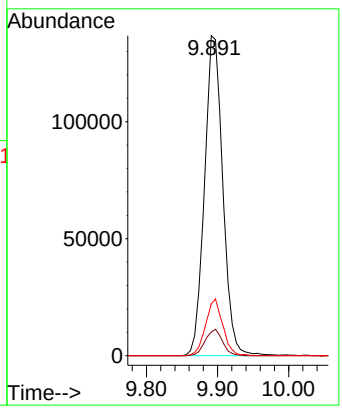


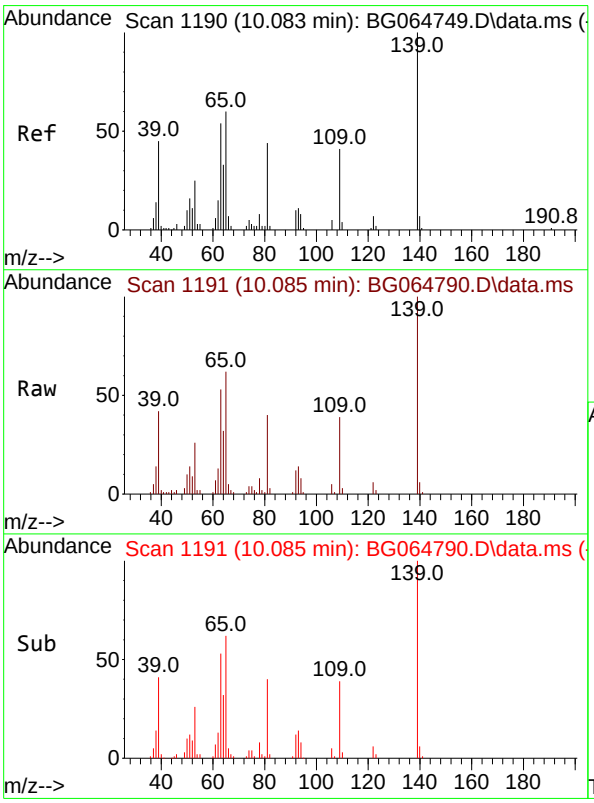
#25
Isophorone
Concen: 43.107 ng
RT: 9.891 min Scan# 11
Delta R.T. -0.009 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Instrument :
BNA_G
ClientSampleId :
TP-5MSD

Tgt Ion: 82 Resp: 245598

Ion	Ratio	Lower	Upper
82	100		
95	7.4	6.9	10.3
138	16.2	13.9	20.9

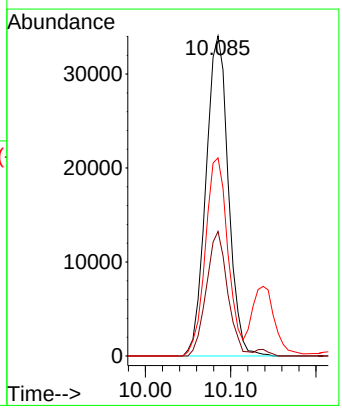


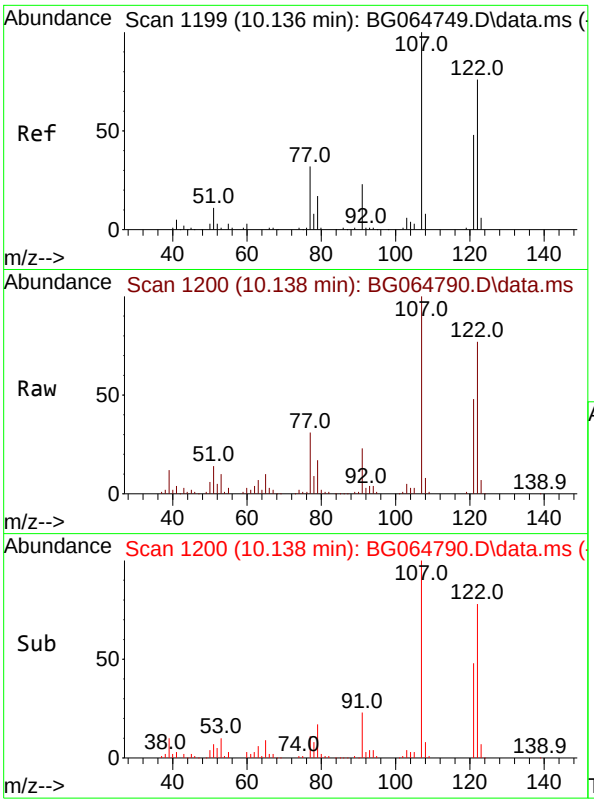


#26
2-Nitrophenol
Concen: 45.866 ng
RT: 10.085 min Scan# 1191
Delta R.T. 0.002 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Tgt Ion:139 Resp: 62365

Ion	Ratio	Lower	Upper
139	100		
109	38.9	32.5	48.7
65	61.9	47.6	71.4



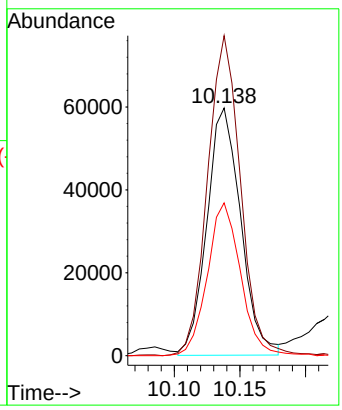


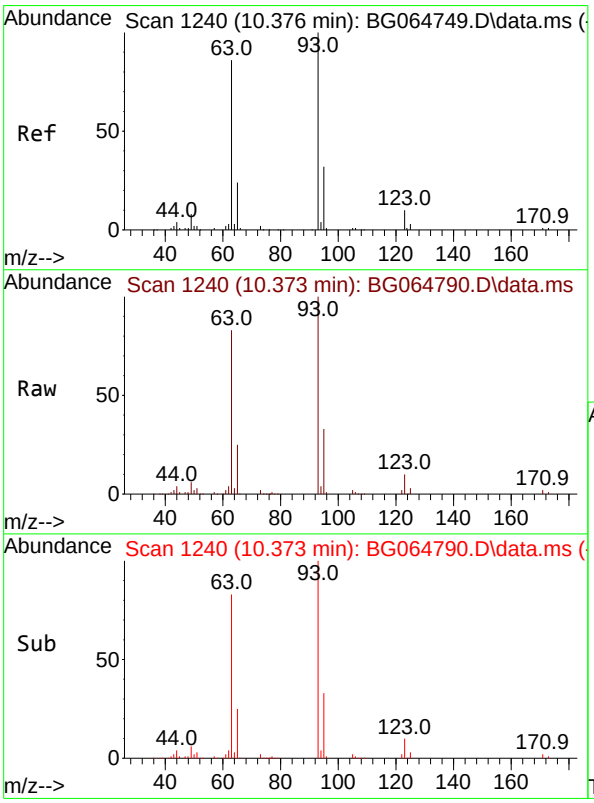
#27
2,4-Dimethylphenol
Concen: 44.297 ng
RT: 10.138 min Scan# 1
Delta R.T. 0.002 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Instrument :
BNA_G
ClientSampleId :
TP-5MSD

Tgt Ion:122 Resp: 107005

Ion	Ratio	Lower	Upper
122	100		
107	129.2	102.5	153.7
121	61.7	49.0	73.6

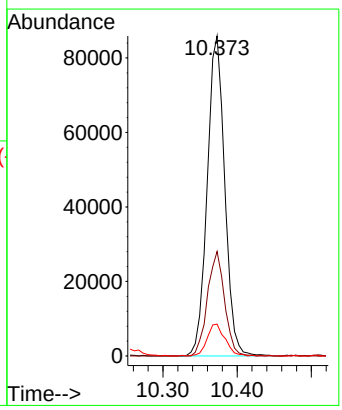


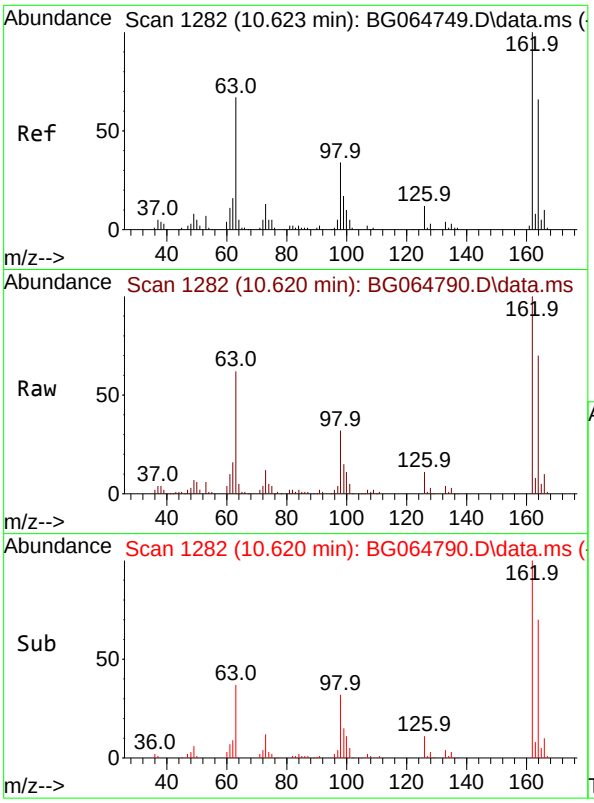


#28
bis(2-Chloroethoxy)methane
Concen: 45.036 ng
RT: 10.373 min Scan# 1240
Delta R.T. -0.003 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Tgt Ion: 93 Resp: 140866

Ion	Ratio	Lower	Upper
93	100		
95	32.7	25.4	38.2
123	9.9	8.1	12.1



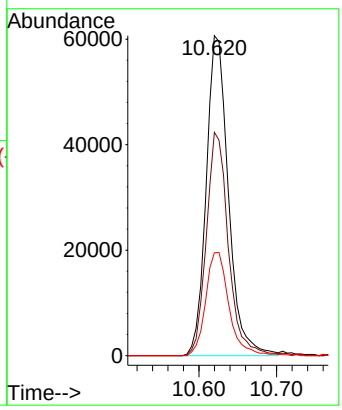


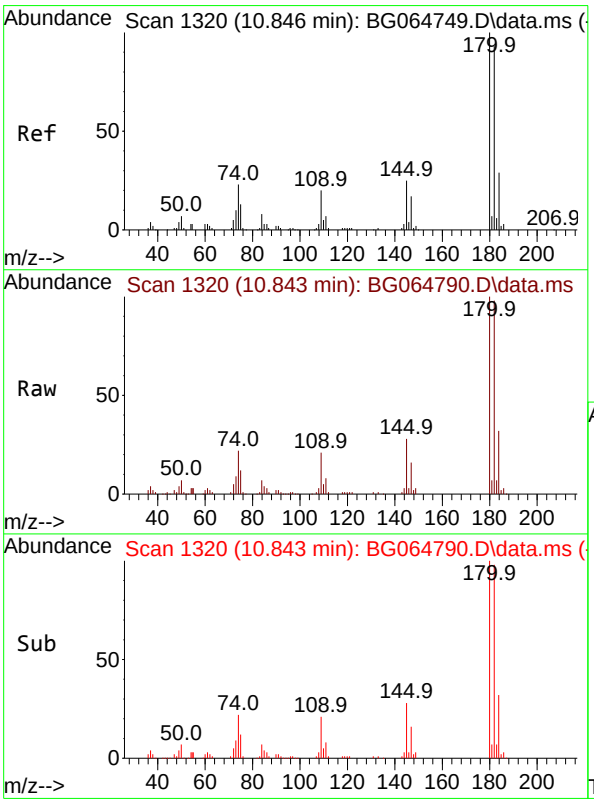
#29
2,4-Dichlorophenol
Concen: 46.550 ng
RT: 10.620 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Instrument :
BNA_G
ClientSampleId :
TP-5MSD

Tgt Ion:162 Resp: 120727

Ion	Ratio	Lower	Upper
162	100		
164	69.8	46.0	86.0
98	32.2	14.2	54.2

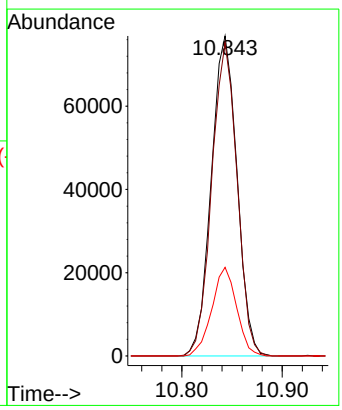


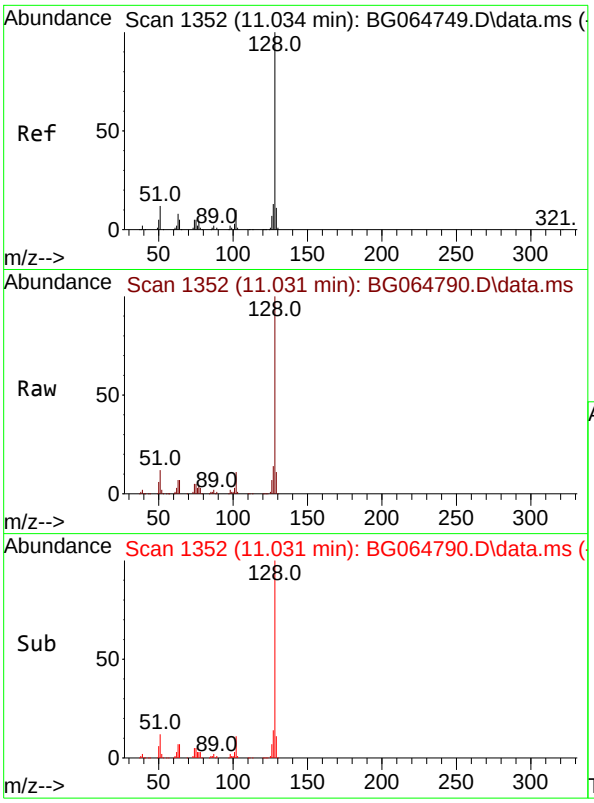


#30
1,2,4-Trichlorobenzene
Concen: 43.663 ng
RT: 10.843 min Scan# 1320
Delta R.T. -0.003 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Tgt Ion:180 Resp: 136739

Ion	Ratio	Lower	Upper
180	100		
182	97.9	74.2	111.4
145	27.7	20.0	30.0



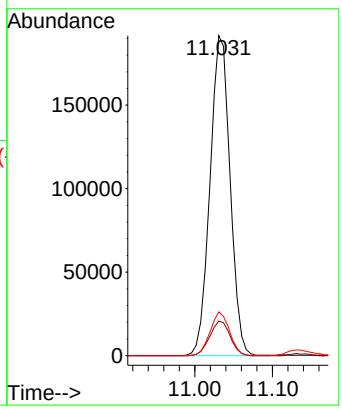


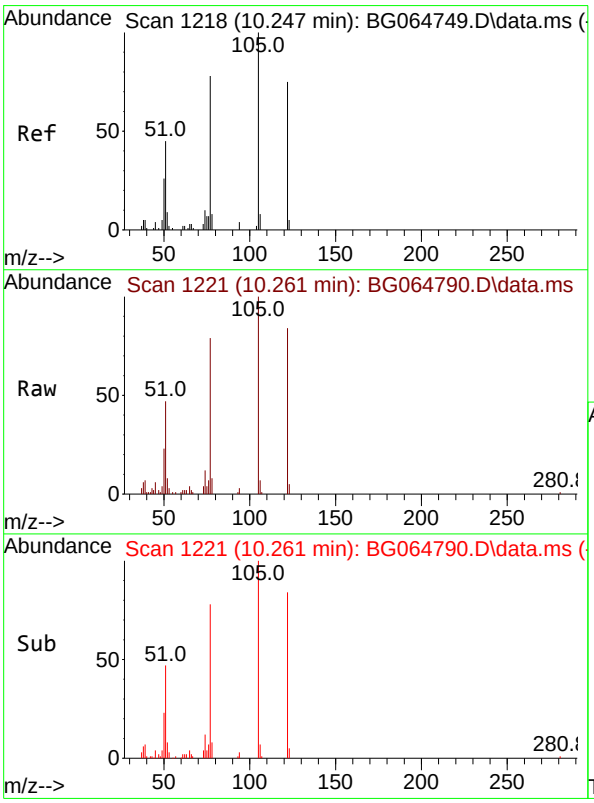
#31
Naphthalene
Concen: 41.181 ng
RT: 11.031 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Instrument :
BNA_G
ClientSampleId :
TP-5MSD

Tgt Ion:128 Resp: 345329

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.6	12.8
127	13.7	10.6	16.0

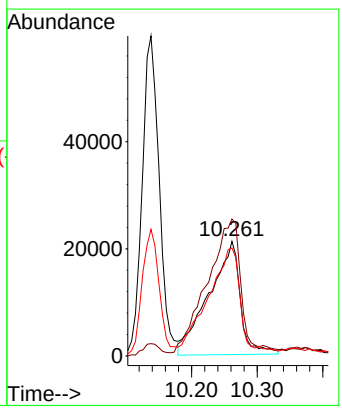


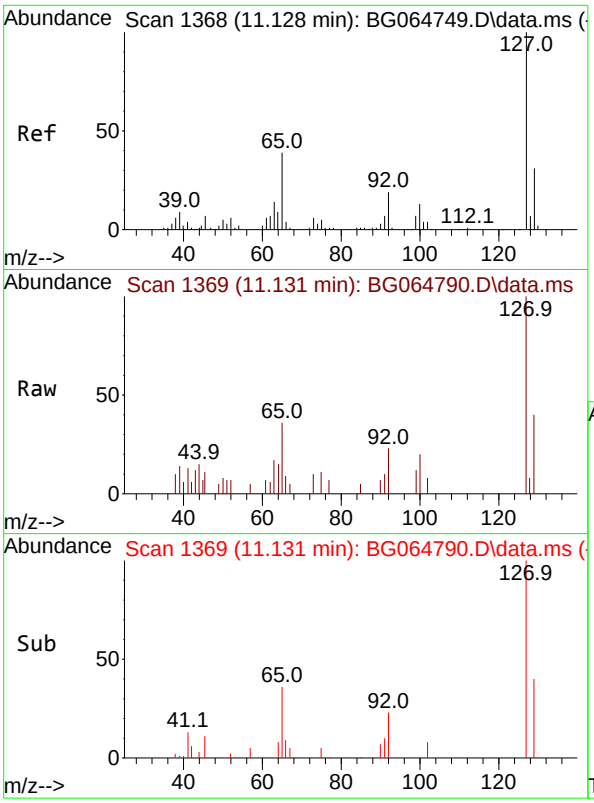


#32
Benzoic acid
Concen: 41.983 ng
RT: 10.261 min Scan# 1221
Delta R.T. 0.014 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Tgt Ion:122 Resp: 70144

Ion	Ratio	Lower	Upper
122	100		
105	119.6	107.6	147.6
77	94.3	82.5	122.5



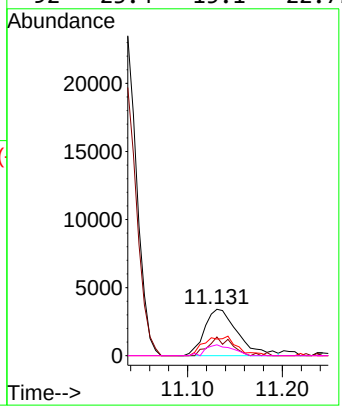


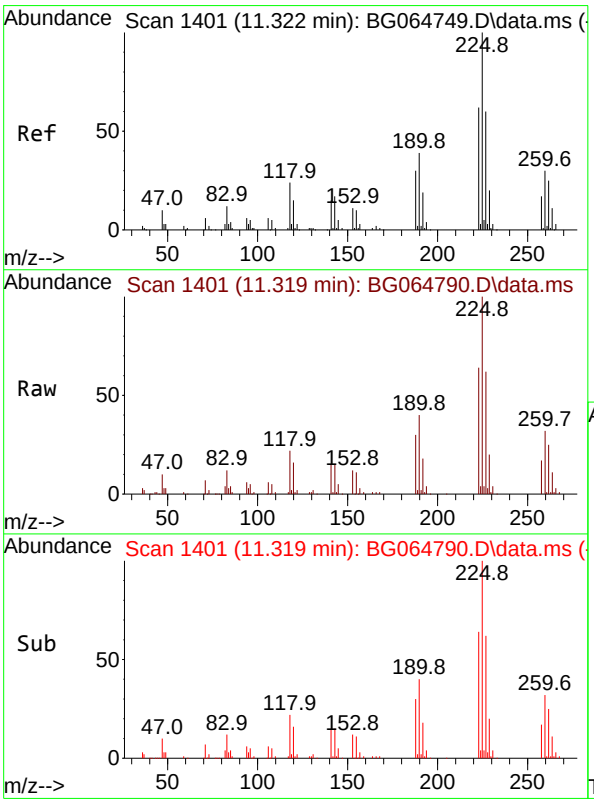
#33
4-Chloroaniline
Concen: 2.465 ng
RT: 11.131 min Scan# 1
Delta R.T. 0.002 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Instrument :
BNA_G
ClientSampleId :
TP-5MSD

Tgt Ion:127 Resp: 8270

Ion	Ratio	Lower	Upper
127	100		
129	40.3	24.9	37.3#
65	36.0	30.9	46.3
92	23.4	15.1	22.7#

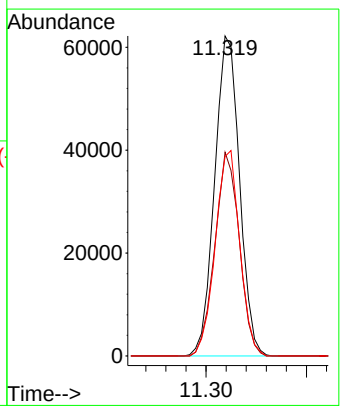


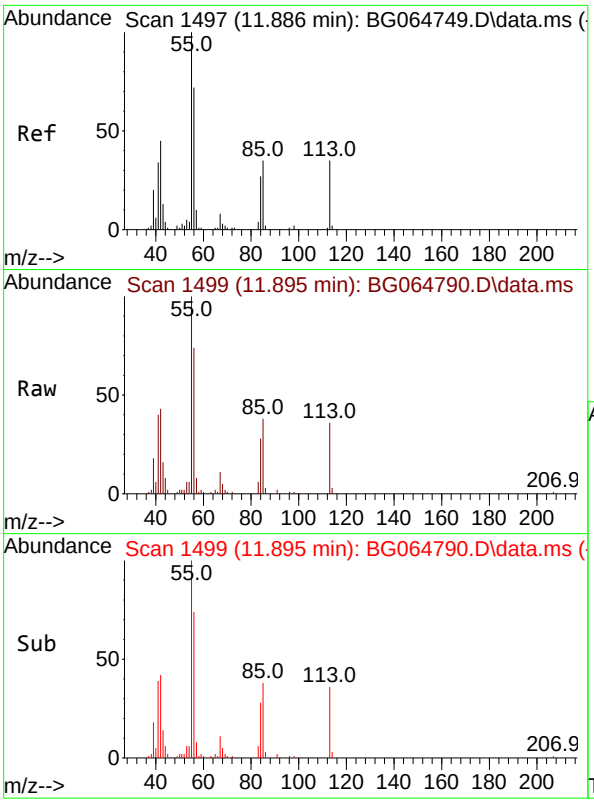


#34
Hexachlorobutadiene
Concen: 39.770 ng
RT: 11.319 min Scan# 1401
Delta R.T. -0.003 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Tgt Ion:225 Resp: 106863

Ion	Ratio	Lower	Upper
225	100		
223	63.6	49.9	74.9
227	62.3	50.6	75.8



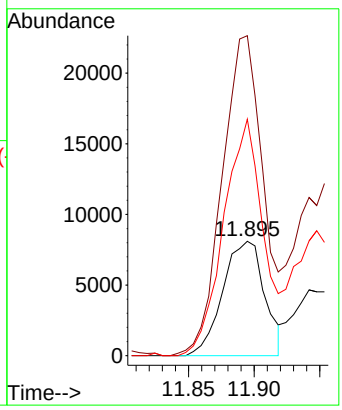


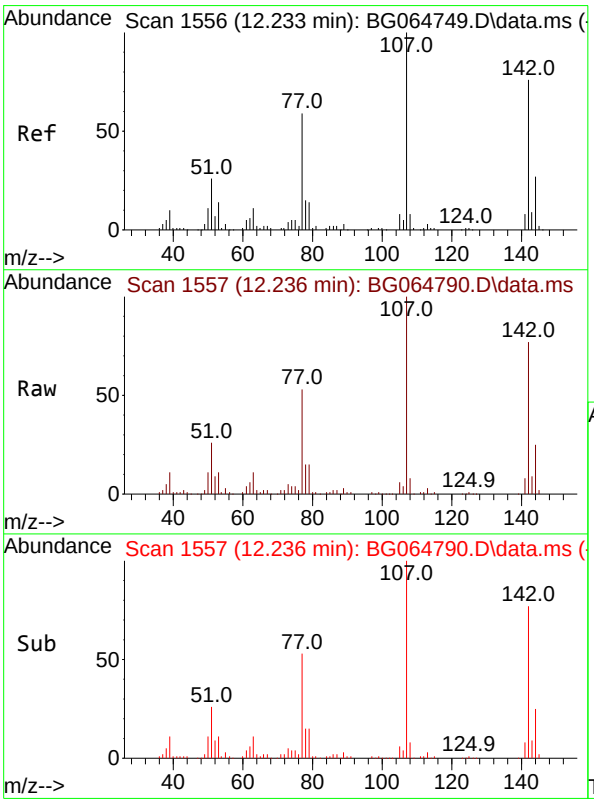
#35
Caprolactam
Concen: 23.126 ng
RT: 11.895 min Scan# 14
Delta R.T. 0.008 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Instrument :
BNA_G
ClientSampleId :
TP-5MSD

Tgt Ion:113 Resp: 17939

Ion	Ratio	Lower	Upper
113	100		
55	279.7	263.7	303.7
56	206.7	184.0	224.0

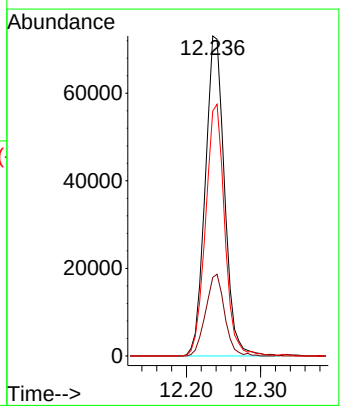


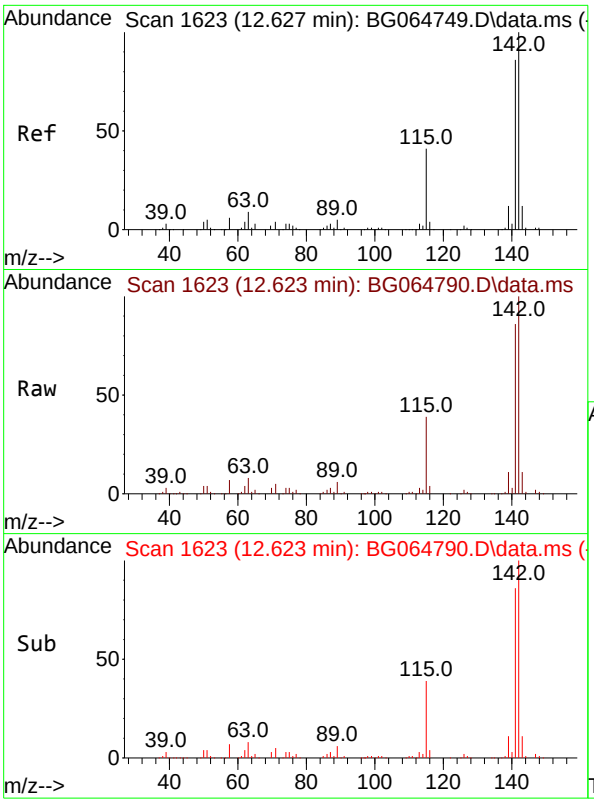


#36
4-Chloro-3-methylphenol
Concen: 45.712 ng
RT: 12.236 min Scan# 1557
Delta R.T. 0.002 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Tgt Ion:107 Resp: 131954

Ion	Ratio	Lower	Upper
107	100		
144	24.6	21.7	32.5
142	76.5	60.8	91.2



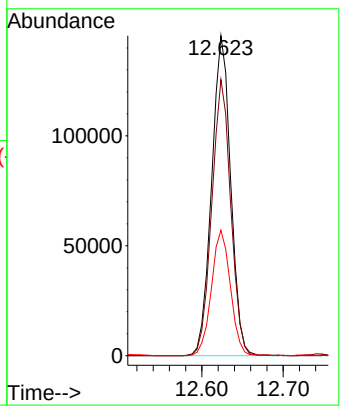


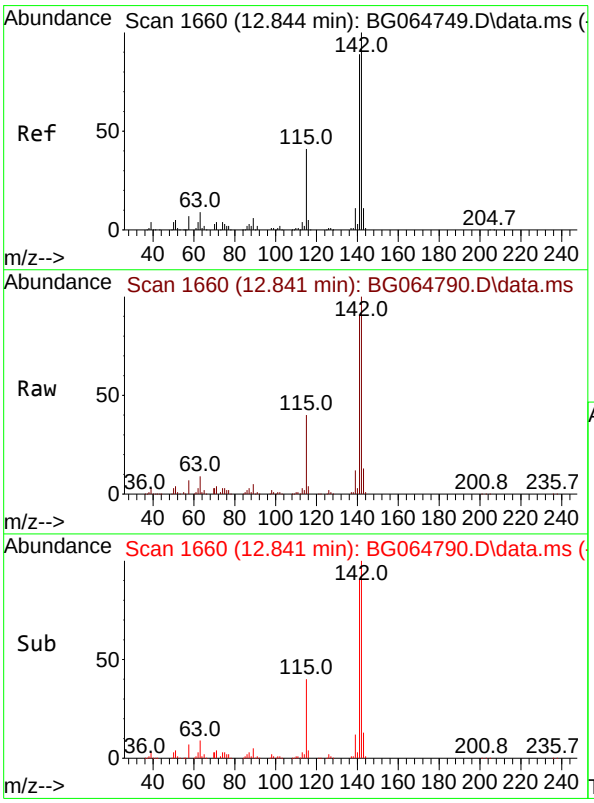
#37
2-Methylnaphthalene
Concen: 37.728 ng
RT: 12.623 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Instrument :
BNA_G
ClientSampleId :
TP-5MSD

Tgt Ion:142 Resp: 236748

Ion	Ratio	Lower	Upper
142	100		
141	86.3	69.1	103.7
115	39.2	32.9	49.3

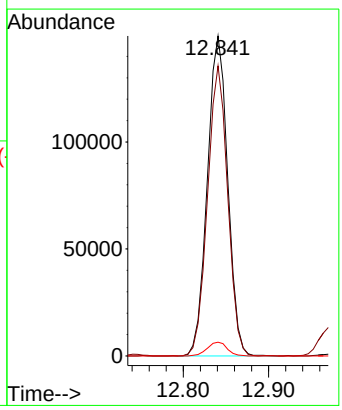


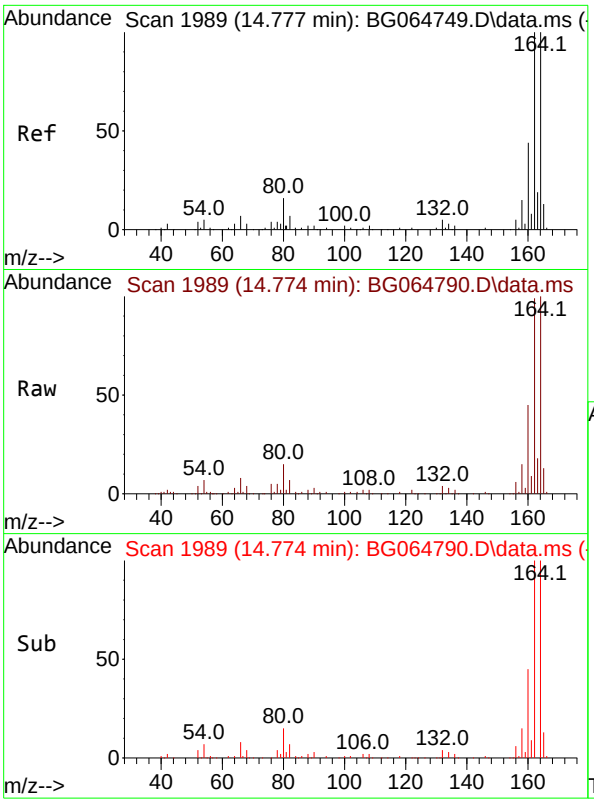


#38
1-Methylnaphthalene
Concen: 39.779 ng
RT: 12.841 min Scan# 1660
Delta R.T. -0.003 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Tgt Ion:142 Resp: 247960

Ion	Ratio	Lower	Upper
142	100		
141	90.7	70.8	106.2
116	4.3	3.7	5.5



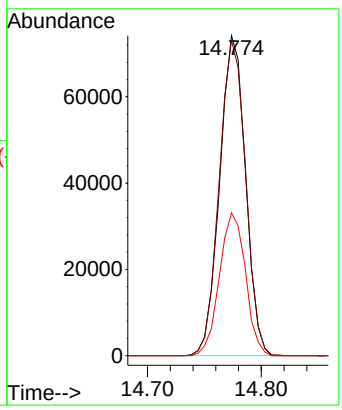


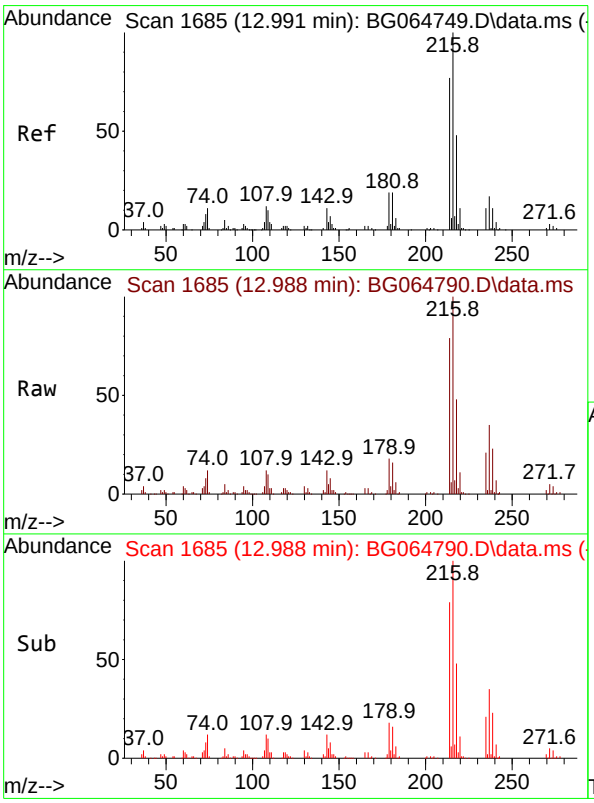
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.774 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Instrument :
BNA_G
ClientSampleId :
TP-5MSD

Tgt Ion:164 Resp: 116787

Ion	Ratio	Lower	Upper
164	100		
162	98.5	79.8	119.6
160	44.6	34.9	52.3

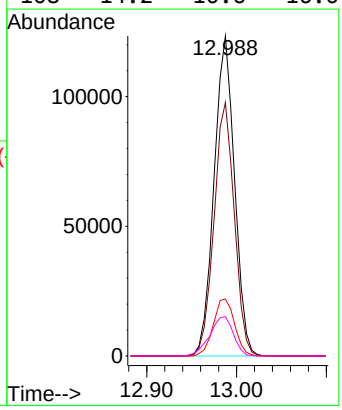


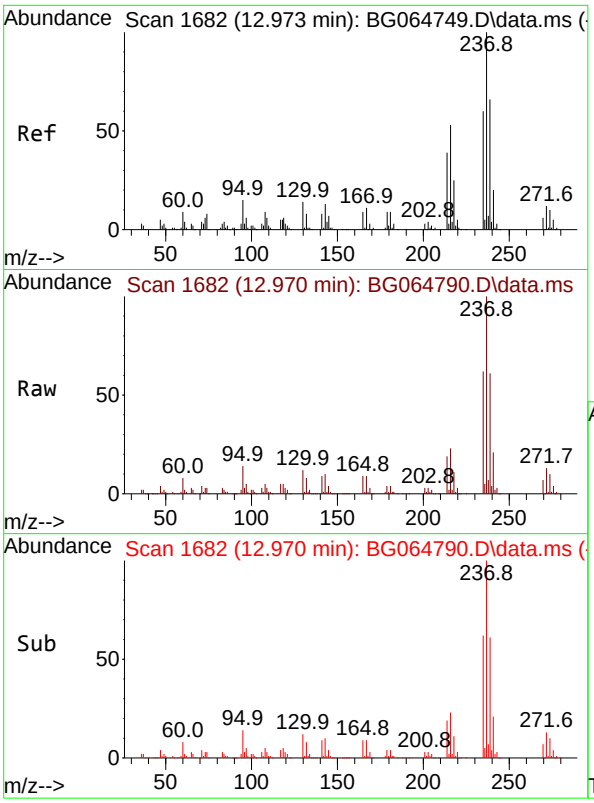


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.943 ng
RT: 12.988 min Scan# 1685
Delta R.T. -0.003 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Tgt Ion:216 Resp: 195178

Ion	Ratio	Lower	Upper
216	100		
214	78.5	60.5	90.7
179	18.5	14.7	22.1
108	14.2	10.6	16.0



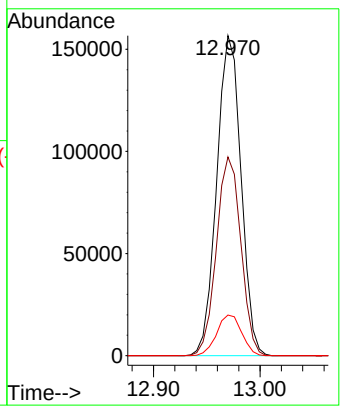


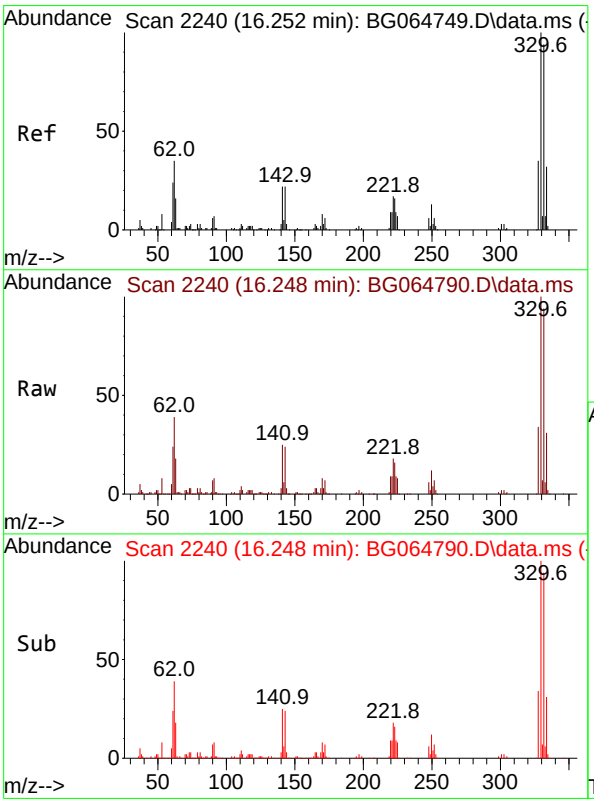
#41
Hexachlorocyclopentadiene
Concen: 76.018 ng
RT: 12.970 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Instrument :
BNA_G
ClientSampleId :
TP-5MSD

Tgt Ion:237 Resp: 247648

Ion	Ratio	Lower	Upper
237	100		
235	62.1	40.2	80.2
272	12.7	0.0	31.9

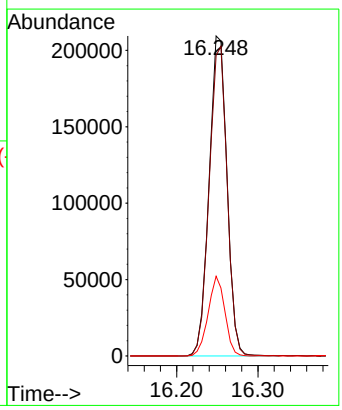


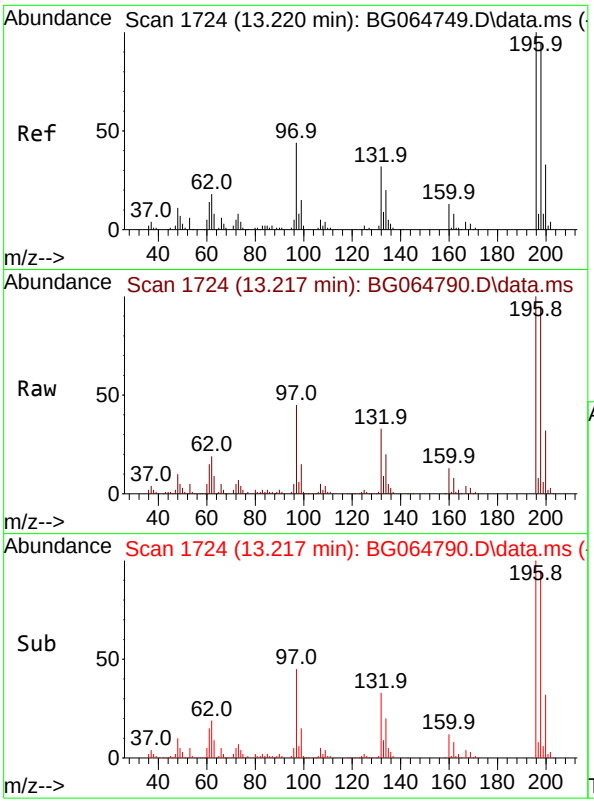


#42
2,4,6-Tribromophenol
Concen: 140.339 ng
RT: 16.248 min Scan# 2240
Delta R.T. -0.003 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Tgt Ion:330 Resp: 319652

Ion	Ratio	Lower	Upper
330	100		
332	97.1	77.0	115.6
141	23.2	18.2	27.2



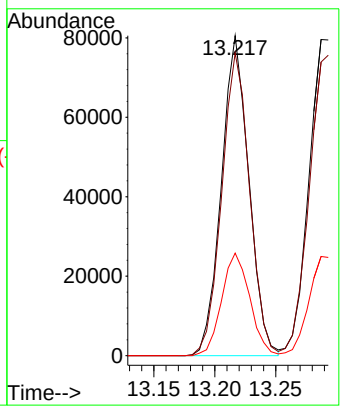


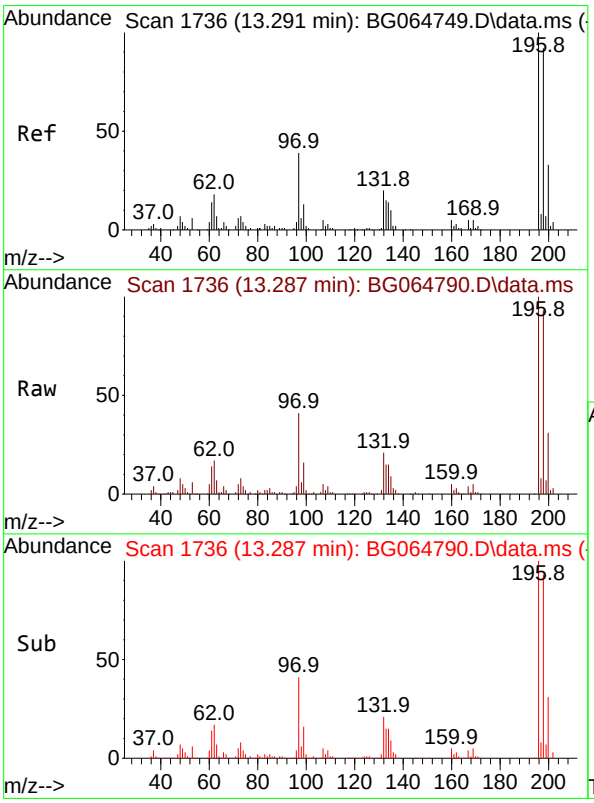
#43
2,4,6-Trichlorophenol
Concen: 47.414 ng
RT: 13.217 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Instrument :
BNA_G
ClientSampleId :
TP-5MSD

Tgt Ion:196 Resp: 126478

Ion	Ratio	Lower	Upper
196	100		
198	94.6	75.3	112.9
200	32.0	26.2	39.2

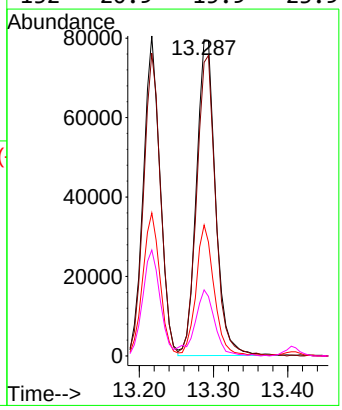


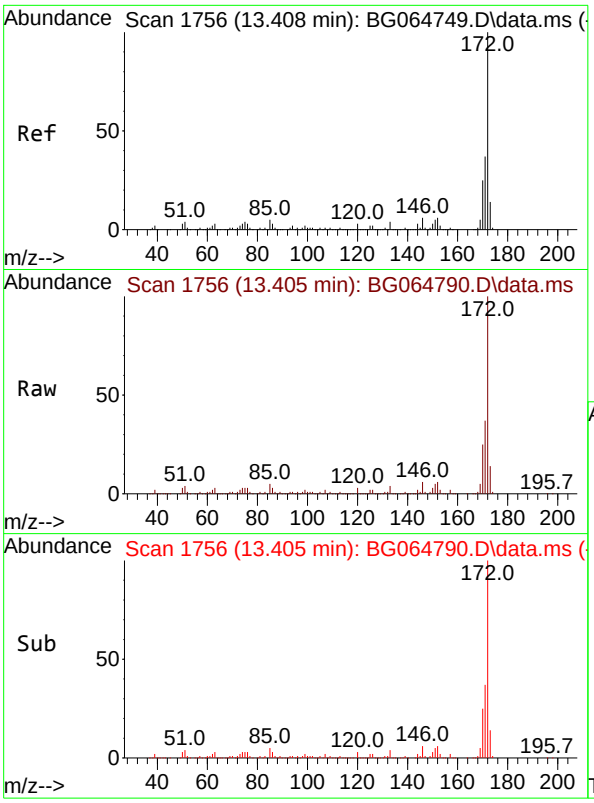


#44
2,4,5-Trichlorophenol
Concen: 47.460 ng
RT: 13.287 min Scan# 1736
Delta R.T. -0.003 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Tgt Ion:196 Resp: 141991

Ion	Ratio	Lower	Upper
196	100		
198	92.9	73.2	109.8
97	41.4	31.4	47.0
132	20.9	15.9	23.9



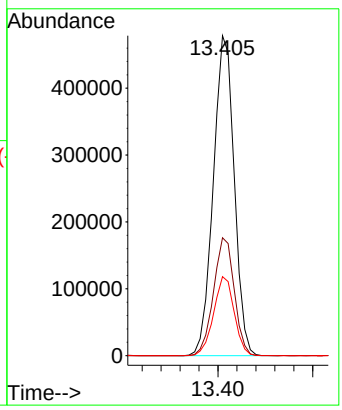


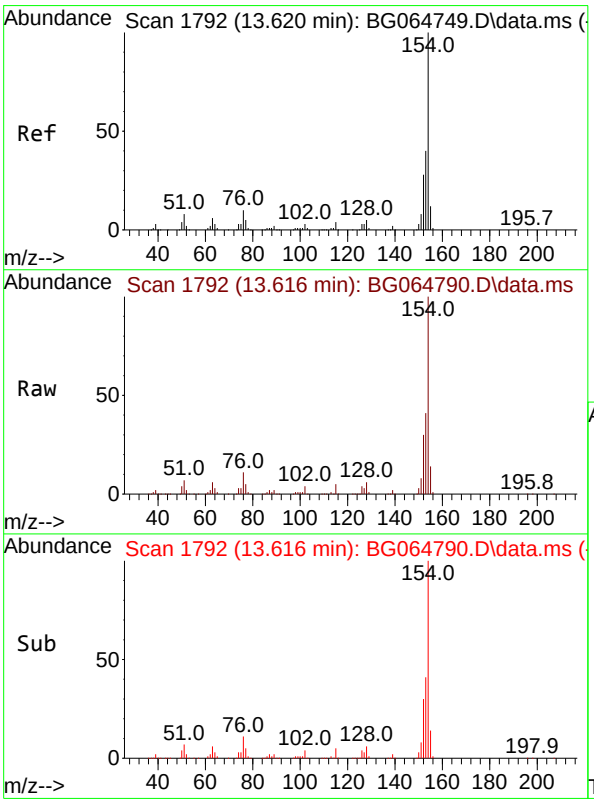
#45
2-Fluorobiphenyl
Concen: 87.580 ng
RT: 13.405 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Instrument :
BNA_G
ClientSampleId :
TP-5MSD

Tgt Ion:172 Resp: 733025

Ion	Ratio	Lower	Upper
172	100		
171	36.9	29.9	44.9
170	24.7	19.8	29.6

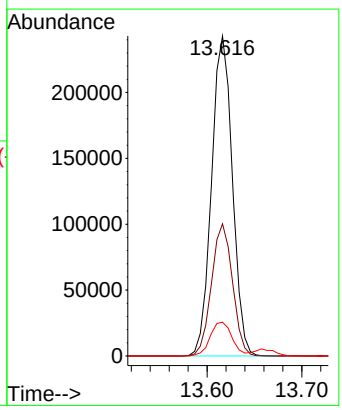


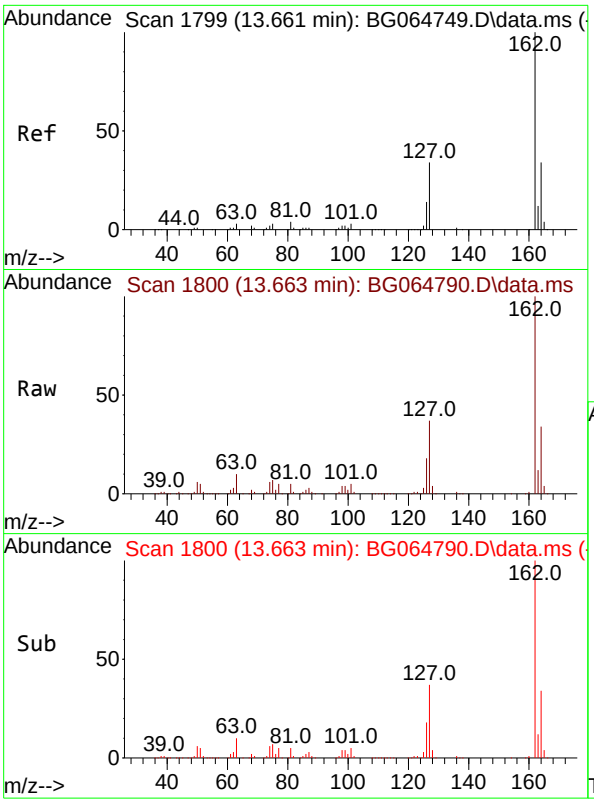


#46
1,1'-Biphenyl
Concen: 44.161 ng
RT: 13.616 min Scan# 1792
Delta R.T. -0.003 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Tgt Ion:154 Resp: 370422

Ion	Ratio	Lower	Upper
154	100		
153	41.3	19.8	59.8
76	10.6	0.0	30.0



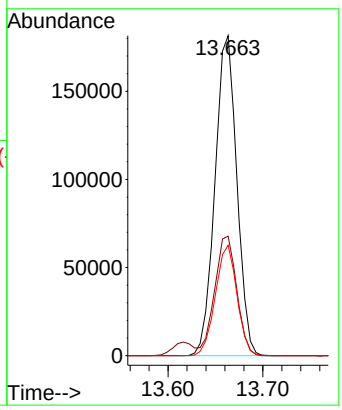


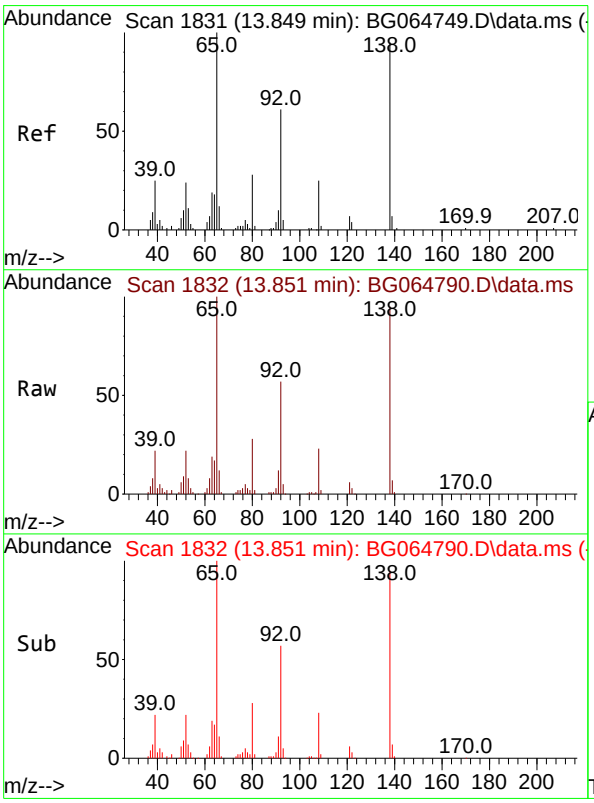
#47
2-Chloronaphthalene
Concen: 44.017 ng
RT: 13.663 min Scan# 1
Delta R.T. 0.002 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Instrument :
BNA_G
ClientSampleId :
TP-5MSD

Tgt Ion:162 Resp: 290879

Ion	Ratio	Lower	Upper
162	100		
127	37.4	30.3	45.5
164	34.5	26.8	40.2

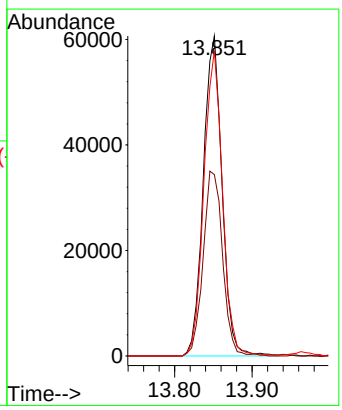


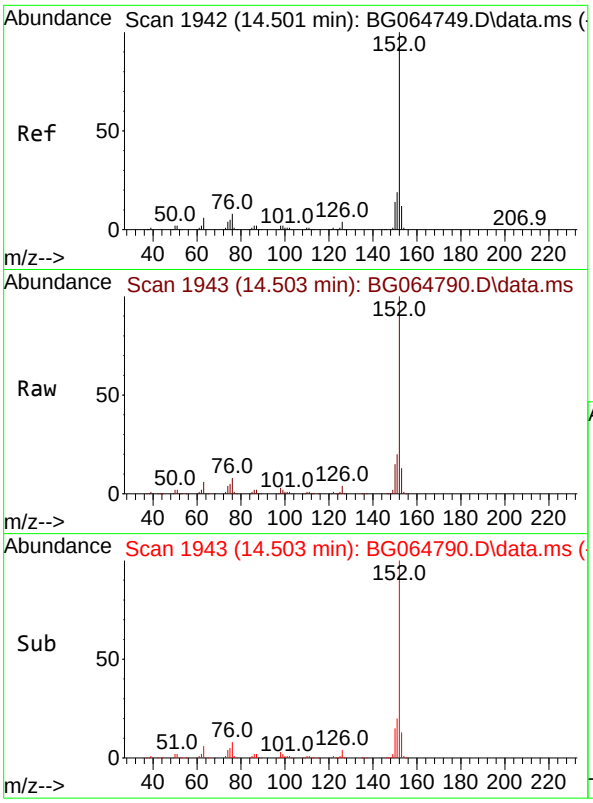


#48
2-Nitroaniline
Concen: 47.866 ng
RT: 13.851 min Scan# 1832
Delta R.T. 0.002 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Tgt Ion: 65 Resp: 101739

Ion	Ratio	Lower	Upper
65	100		
92	56.7	48.6	73.0
138	95.4	76.4	114.6



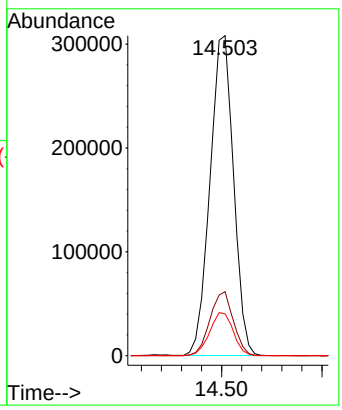


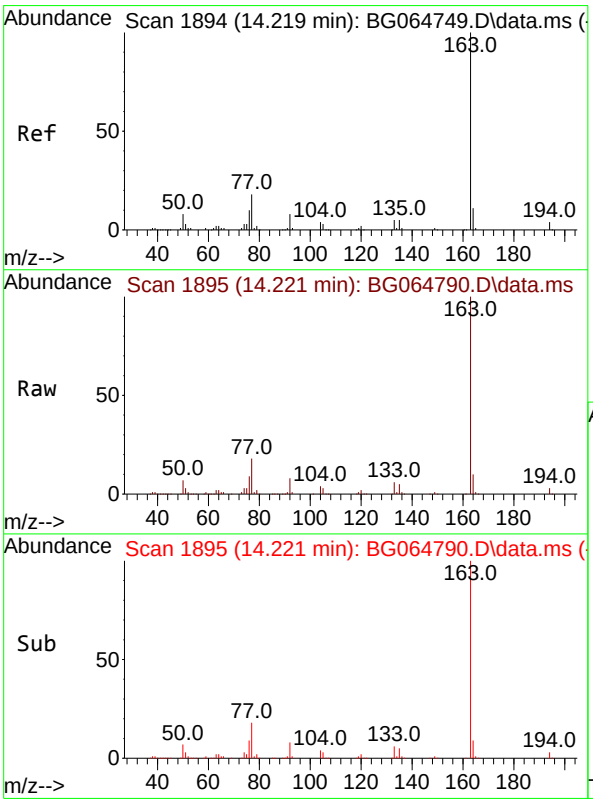
#49
Acenaphthylene
Concen: 44.401 ng
RT: 14.503 min Scan# 1
Delta R.T. 0.002 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Instrument :
BNA_G
ClientSampleId :
TP-5MSD

Tgt Ion:152 Resp: 501269

Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.0	22.4
153	13.1	9.9	14.9

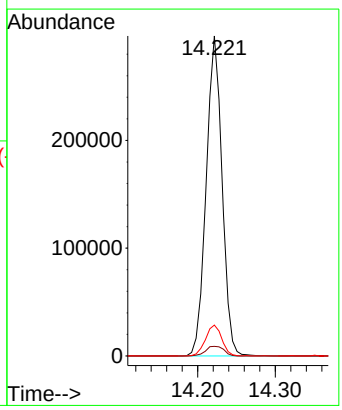


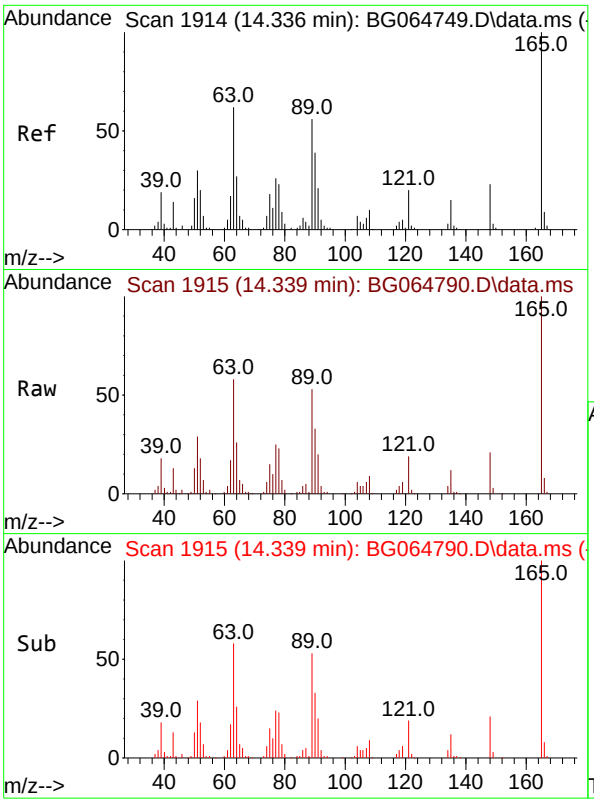


#50
Dimethylphthalate
Concen: 45.754 ng
RT: 14.221 min Scan# 1895
Delta R.T. 0.002 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Tgt Ion:163 Resp: 422096

Ion	Ratio	Lower	Upper
163	100		
194	3.0	3.1	4.7#
164	9.7	8.6	12.8



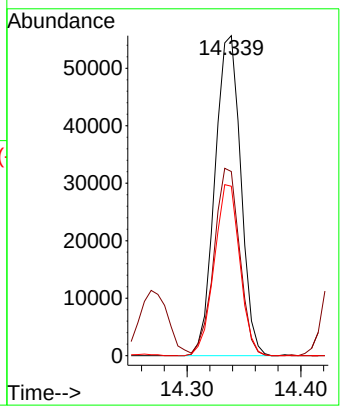


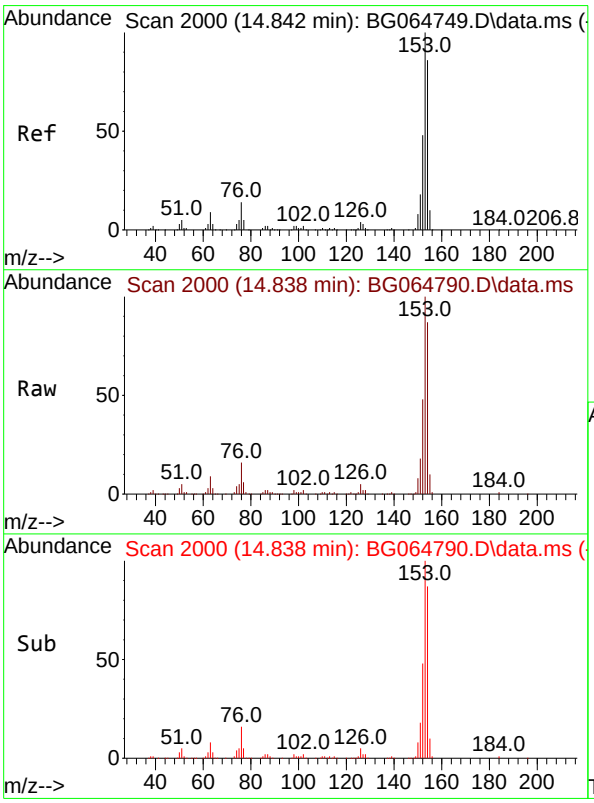
#51
2,6-Dinitrotoluene
Concen: 49.535 ng
RT: 14.339 min Scan# 1
Delta R.T. 0.002 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Instrument :
BNA_G
ClientSampleId :
TP-5MSD

Tgt Ion:165 Resp: 87935

Ion	Ratio	Lower	Upper
165	100		
63	57.5	49.8	74.8
89	53.0	45.0	67.4

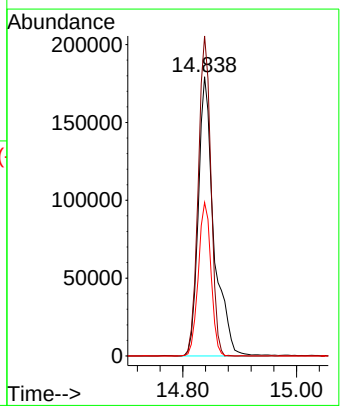


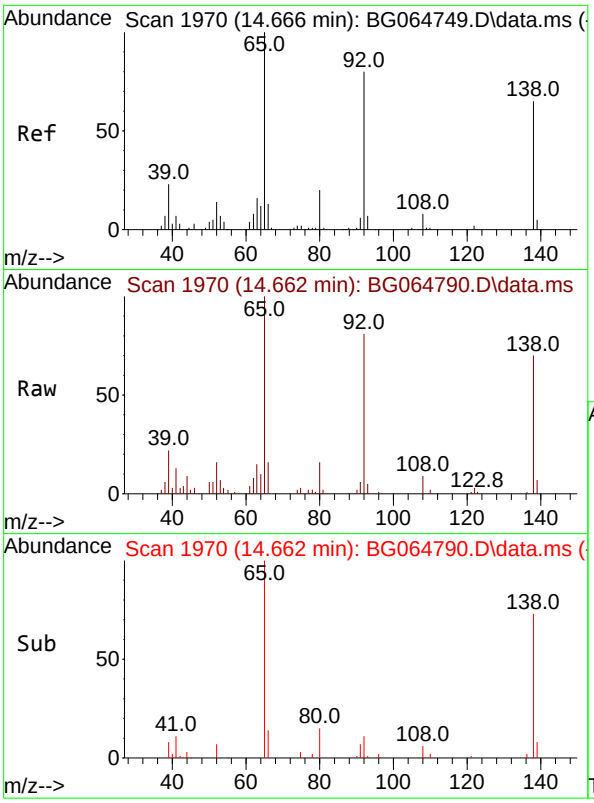


#52
Acenaphthene
Concen: 50.552 ng
RT: 14.838 min Scan# 2000
Delta R.T. -0.003 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Tgt Ion:154 Resp: 342193

Ion	Ratio	Lower	Upper
154	100		
153	114.6	93.0	139.4
152	55.0	44.4	66.6



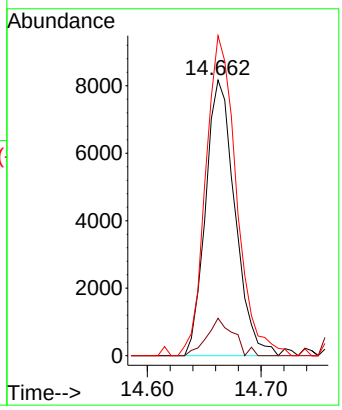


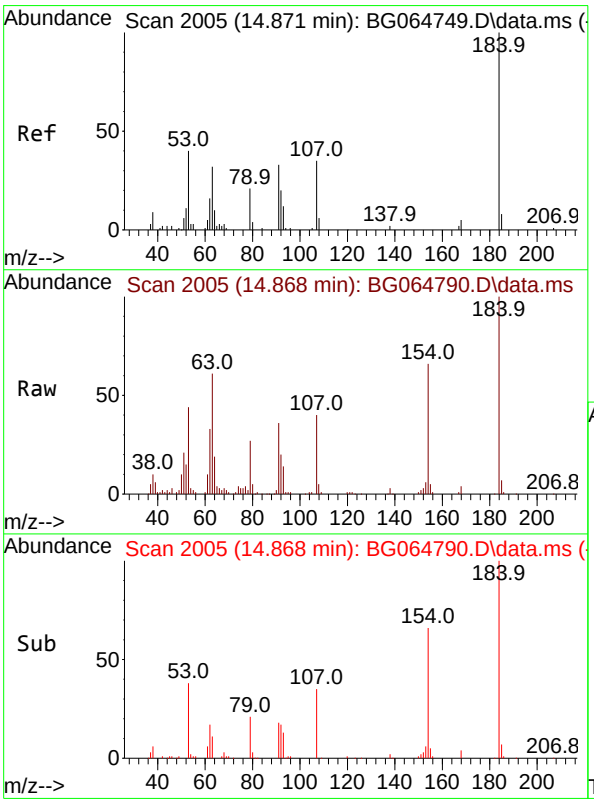
#53
3-Nitroaniline
Concen: 8.353 ng
RT: 14.662 min Scan# 1
Delta R.T. -0.003 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Instrument :
BNA_G
ClientSampleId :
TP-5MSD

Tgt Ion:138 Resp: 14635

Ion	Ratio	Lower	Upper
138	100		
108	13.6	9.5	14.3
92	116.1	99.0	148.4

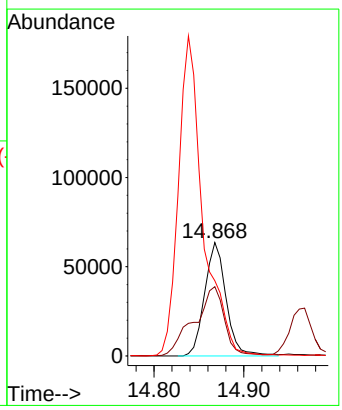


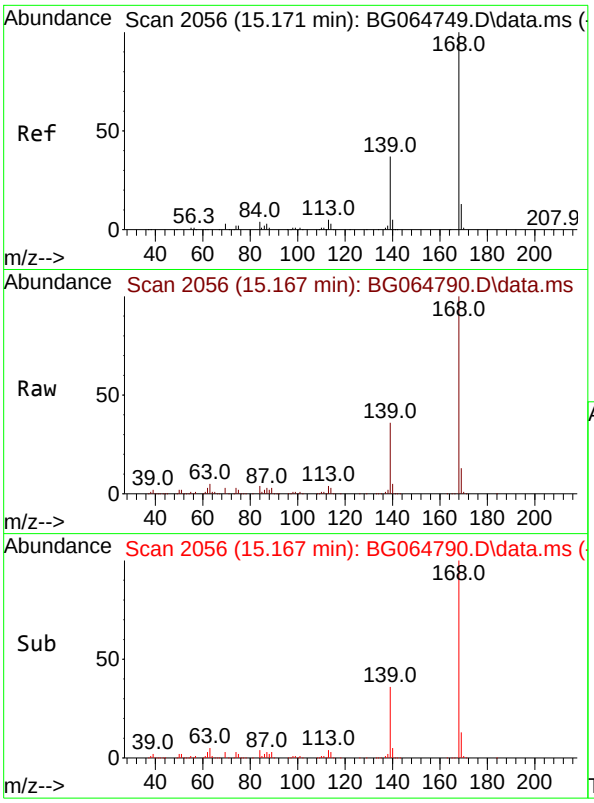


#54
2,4-Dinitrophenol
Concen: 86.219 ng
RT: 14.868 min Scan# 2005
Delta R.T. -0.003 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Tgt Ion:184 Resp: 105753

Ion	Ratio	Lower	Upper
184	100		
63	61.0	45.8	68.6
154	66.3	52.6	78.8



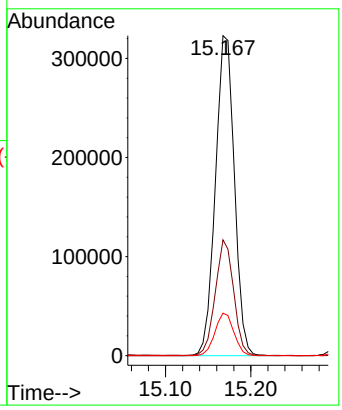


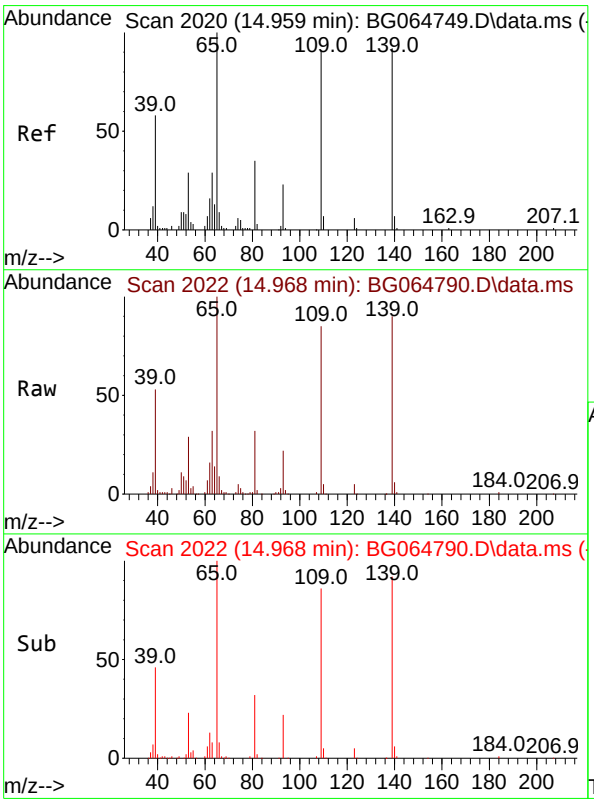
#55
Dibenzofuran
Concen: 44.658 ng
RT: 15.167 min Scan# 2
Delta R.T. -0.003 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Instrument :
BNA_G
ClientSampleId :
TP-5MSD

Tgt Ion:168 Resp: 499765

Ion	Ratio	Lower	Upper
168	100		
139	36.2	29.5	44.3
169	13.3	10.4	15.6

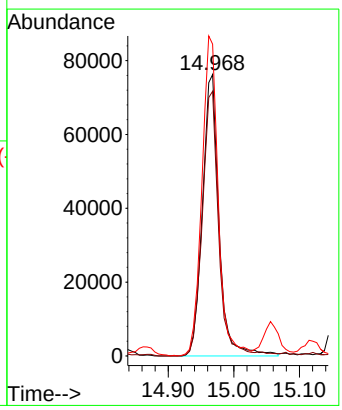


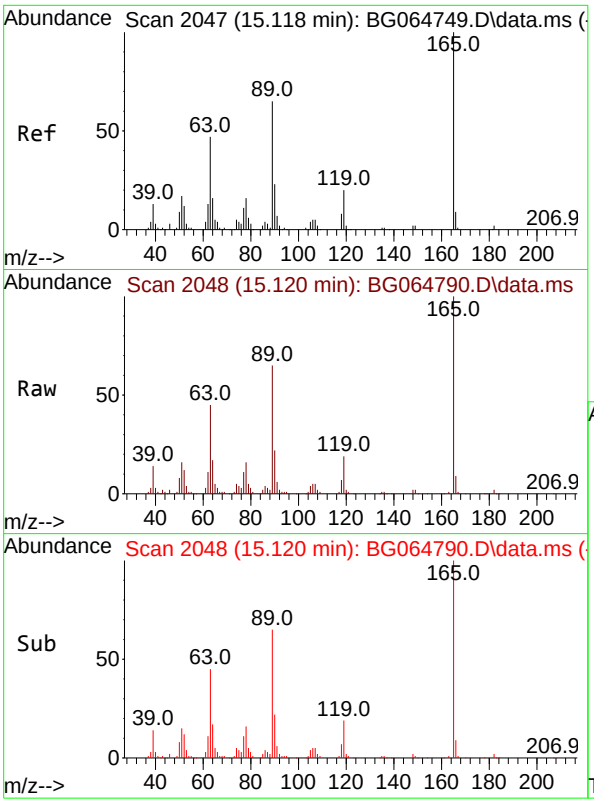


#56
4-Nitrophenol
Concen: 96.420 ng
RT: 14.968 min Scan# 2022
Delta R.T. 0.008 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Tgt Ion:139 Resp: 134034

Ion	Ratio	Lower	Upper
139	100		
109	94.0	79.7	119.7
65	110.8	89.9	129.9



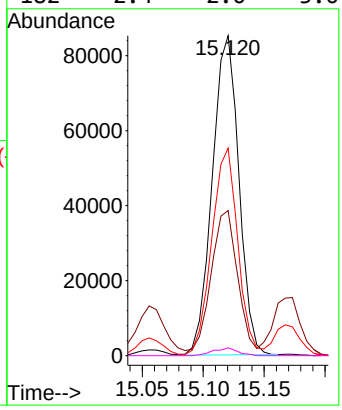


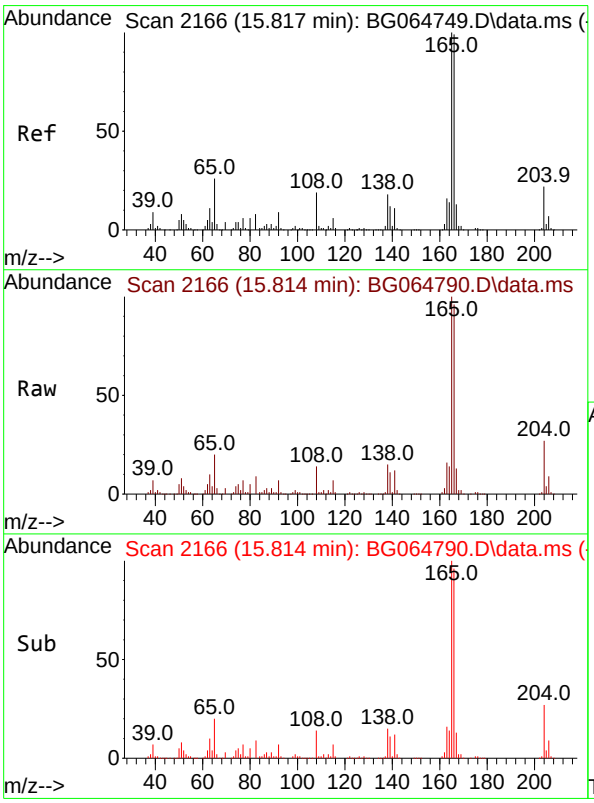
#57
2,4-Dinitrotoluene
Concen: 48.505 ng
RT: 15.120 min Scan# 2
Delta R.T. 0.002 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Instrument :
BNA_G
ClientSampleId :
TP-5MSD

Tgt Ion:165 Resp: 129090

Ion	Ratio	Lower	Upper
165	100		
63	45.4	37.8	56.6
89	64.9	51.6	77.4
182	2.4	2.0	3.0

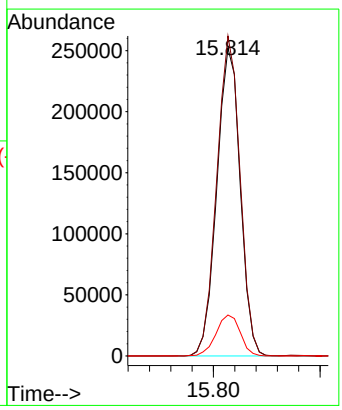


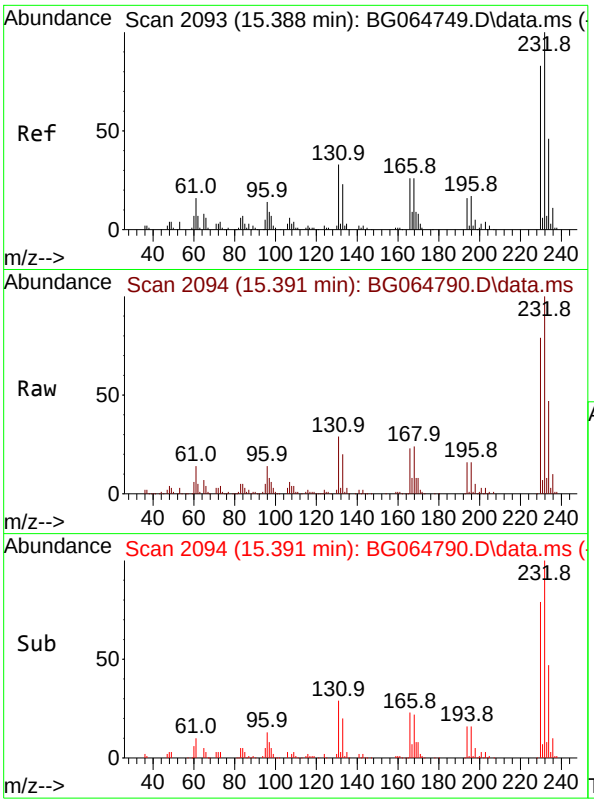


#58
Fluorene
Concen: 43.645 ng
RT: 15.814 min Scan# 2166
Delta R.T. -0.003 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Tgt Ion:166 Resp: 383077

Ion	Ratio	Lower	Upper
166	100		
165	103.9	80.5	120.7
167	13.3	10.3	15.5



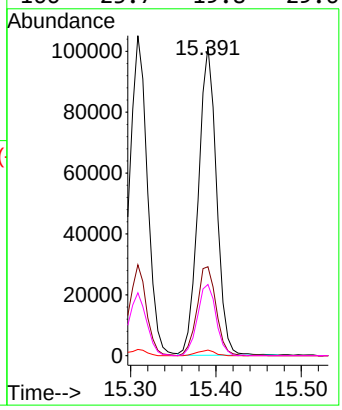


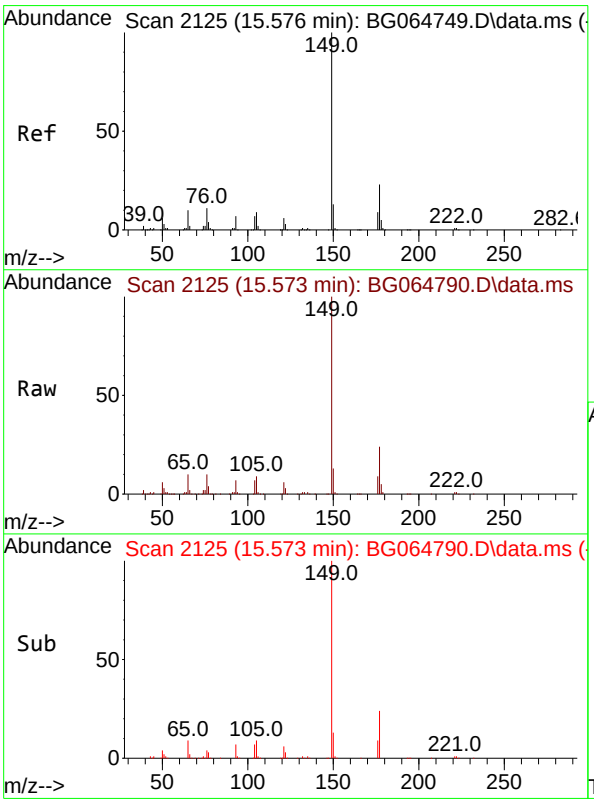
#59
2,3,4,6-Tetrachlorophenol
Concen: 50.704 ng
RT: 15.391 min Scan# 2
Delta R.T. 0.002 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Instrument :
BNA_G
ClientSampleId :
TP-5MSD

Tgt Ion:232 Resp: 149673

Ion	Ratio	Lower	Upper
232	100		
131	30.4	26.0	39.0
130	1.7	1.6	2.4
166	23.7	19.8	29.6

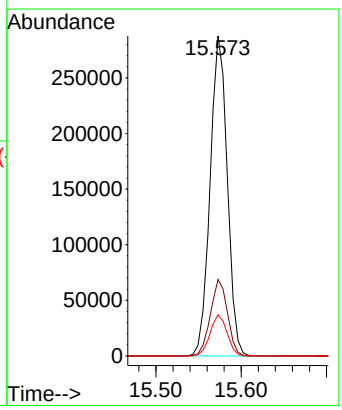


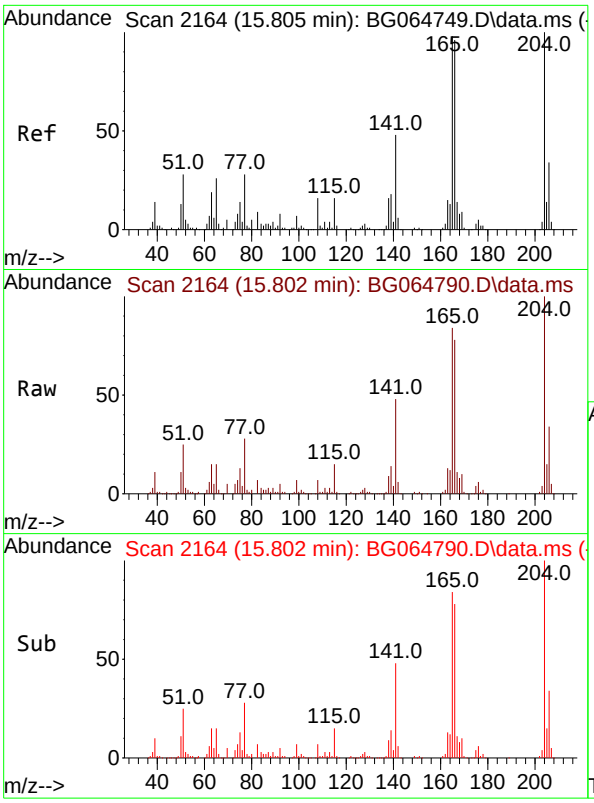


#60
Diethylphthalate
Concen: 45.430 ng
RT: 15.573 min Scan# 2125
Delta R.T. -0.003 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Tgt Ion:149 Resp: 401488

Ion	Ratio	Lower	Upper
149	100		
177	23.9	18.4	27.6
150	12.8	10.1	15.1



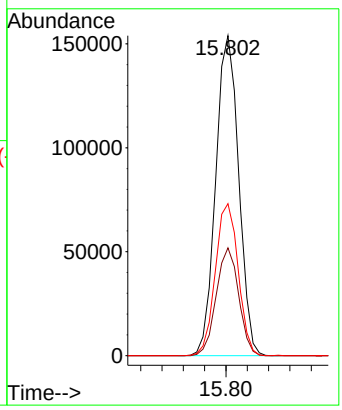


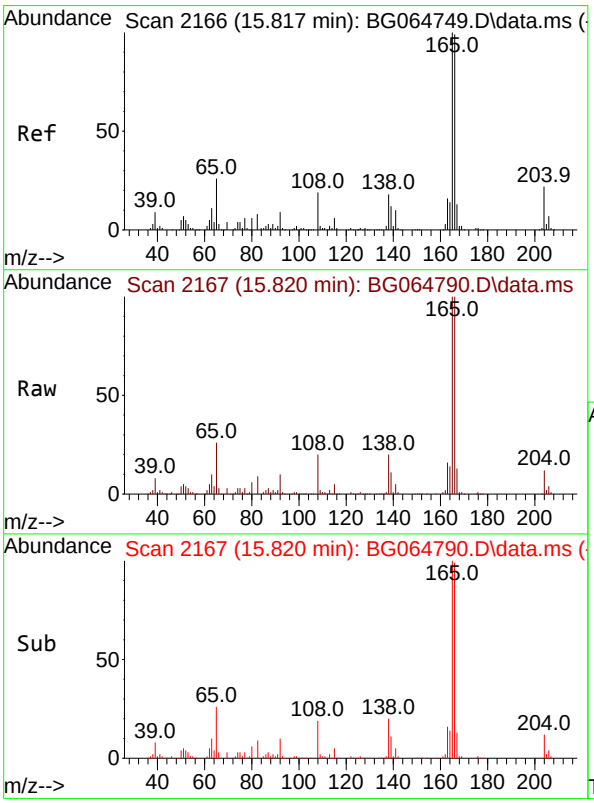
#61
4-Chlorophenyl-phenylether
Concen: 43.689 ng
RT: 15.802 min Scan# 21
Delta R.T. -0.003 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Instrument :
BNA_G
ClientSampleId :
TP-5MSD

Tgt Ion:204 Resp: 230129

Ion	Ratio	Lower	Upper
204	100		
206	33.7	26.9	40.3
141	47.5	38.1	57.1

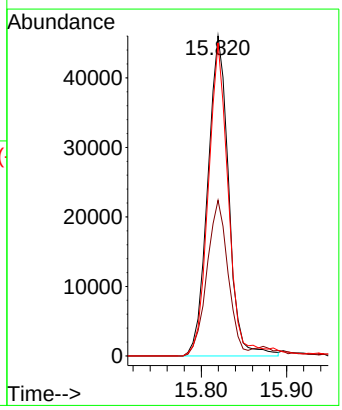


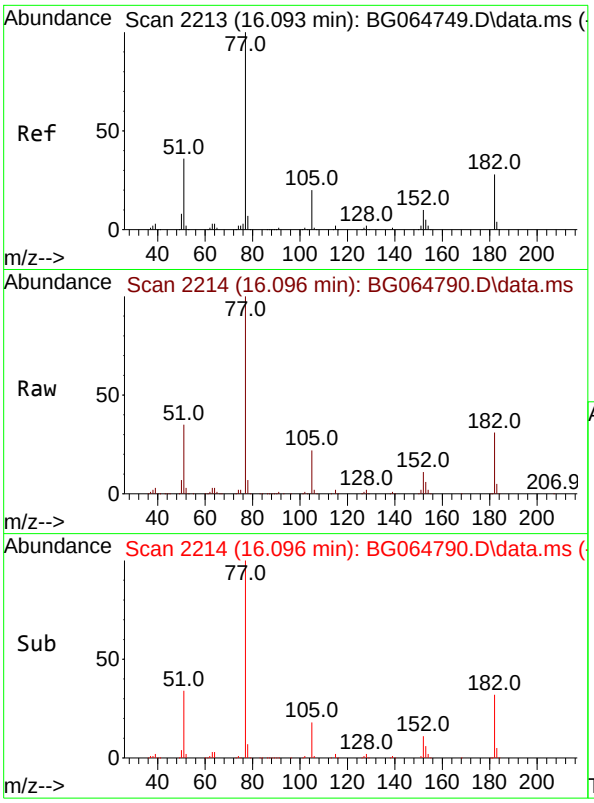


#62
4-Nitroaniline
Concen: 43.048 ng
RT: 15.820 min Scan# 2167
Delta R.T. 0.002 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Tgt Ion:138 Resp: 78137

Ion	Ratio	Lower	Upper
138	100		
92	48.7	30.7	70.7
108	97.8	85.7	125.7



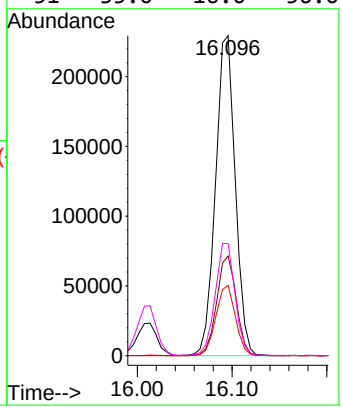


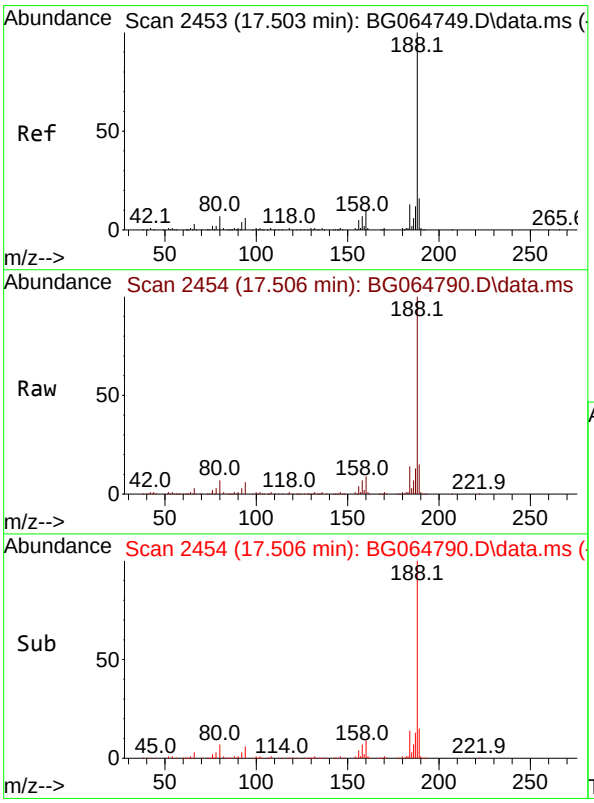
#63
Azobenzene
Concen: 45.165 ng
RT: 16.096 min Scan# 2
Delta R.T. 0.002 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Instrument :
BNA_G
ClientSampleId :
TP-5MSD

Tgt Ion: 77 Resp: 331994

Ion	Ratio	Lower	Upper
77	100		
182	31.1	8.1	48.1
105	22.0	0.1	40.1
51	35.0	16.0	56.0

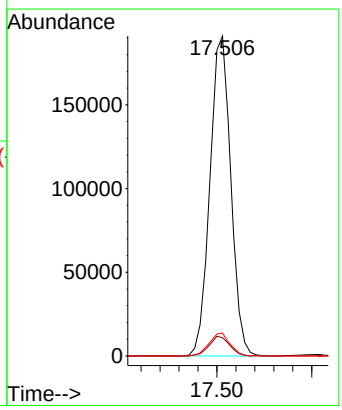


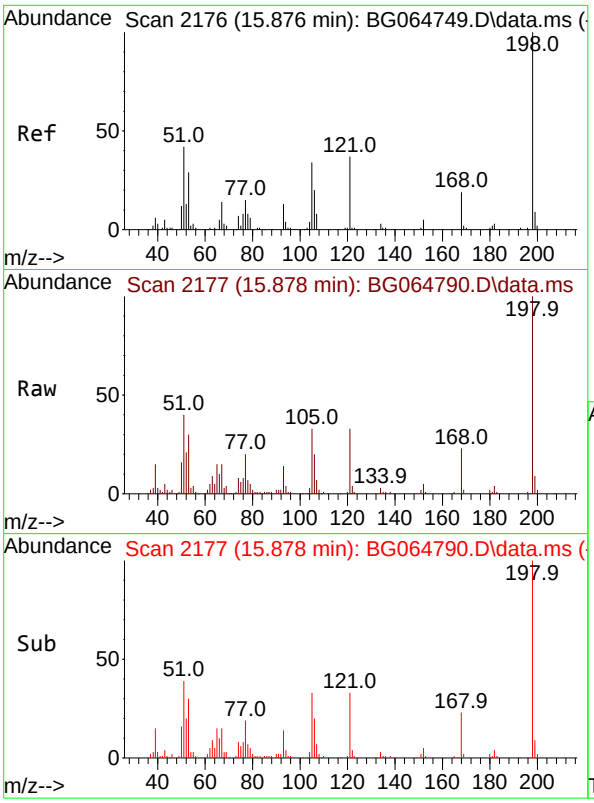


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.506 min Scan# 2454
Delta R.T. 0.002 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Tgt Ion:188 Resp: 291949

Ion	Ratio	Lower	Upper
188	100		
94	5.7	4.7	7.1
80	7.2	5.4	8.2



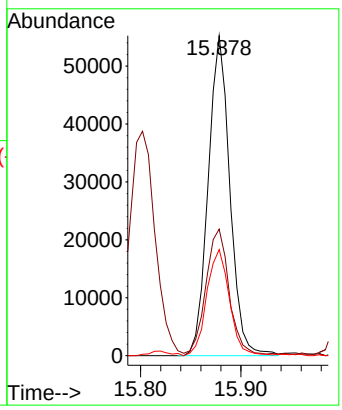


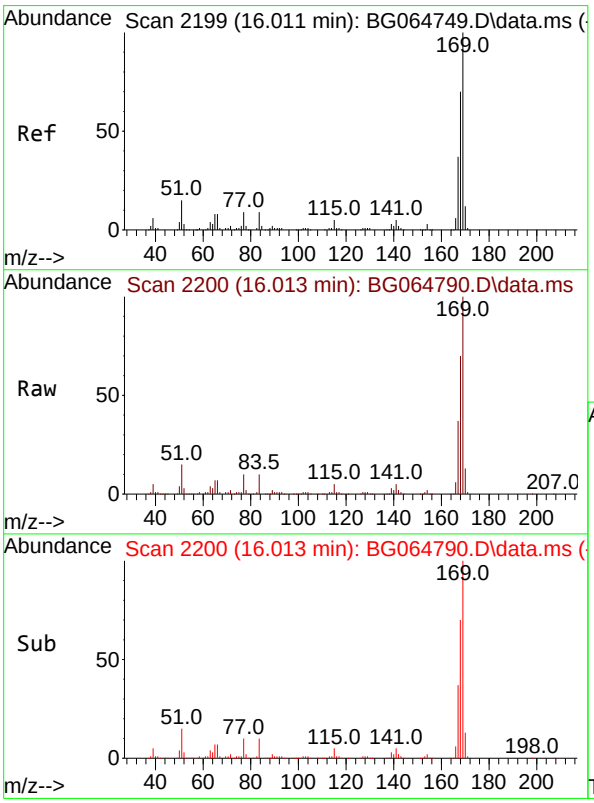
#65
4,6-Dinitro-2-methylphenol
Concen: 51.336 ng
RT: 15.878 min Scan# 21
Delta R.T. 0.002 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Instrument :
BNA_G
ClientSampleId :
TP-5MSD

Tgt Ion:198 Resp: 83214

Ion	Ratio	Lower	Upper
198	100		
51	39.5	25.2	65.2
105	33.1	14.2	54.2

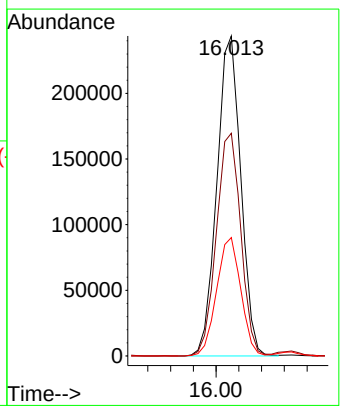


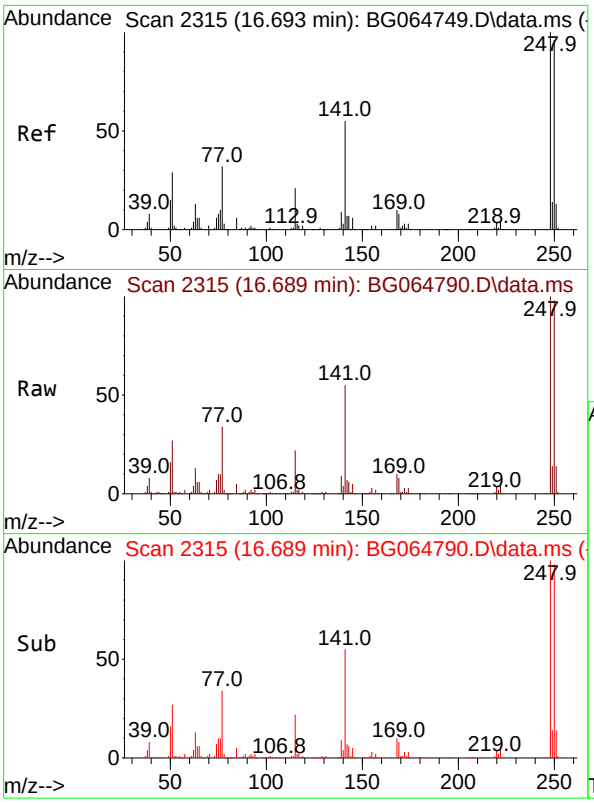


#66
n-Nitrosodiphenylamine
Concen: 46.572 ng
RT: 16.013 min Scan# 2200
Delta R.T. 0.002 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Tgt Ion:169 Resp: 356141

Ion	Ratio	Lower	Upper
169	100		
168	69.6	55.9	83.9
167	37.0	29.8	44.6



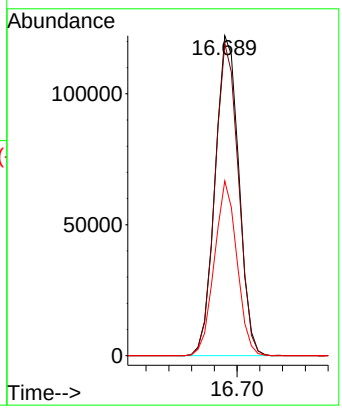


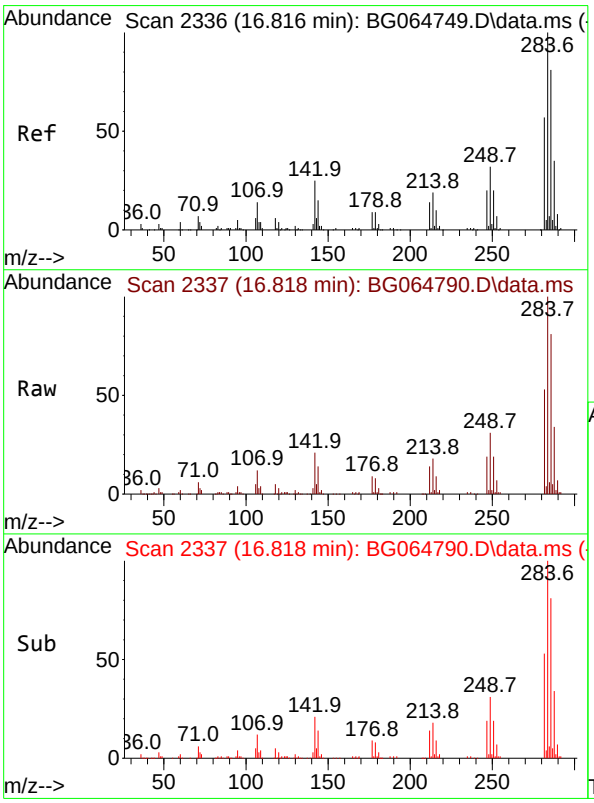
#67
4-Bromophenyl-phenylether
Concen: 46.211 ng
RT: 16.689 min Scan# 2
Delta R.T. -0.003 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Instrument :
BNA_G
ClientSampleId :
TP-5MSD

Tgt Ion:248 Resp: 177170

Ion	Ratio	Lower	Upper
248	100		
250	97.5	77.0	115.6
141	54.6	43.7	65.5

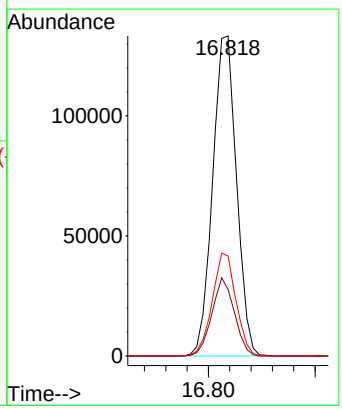


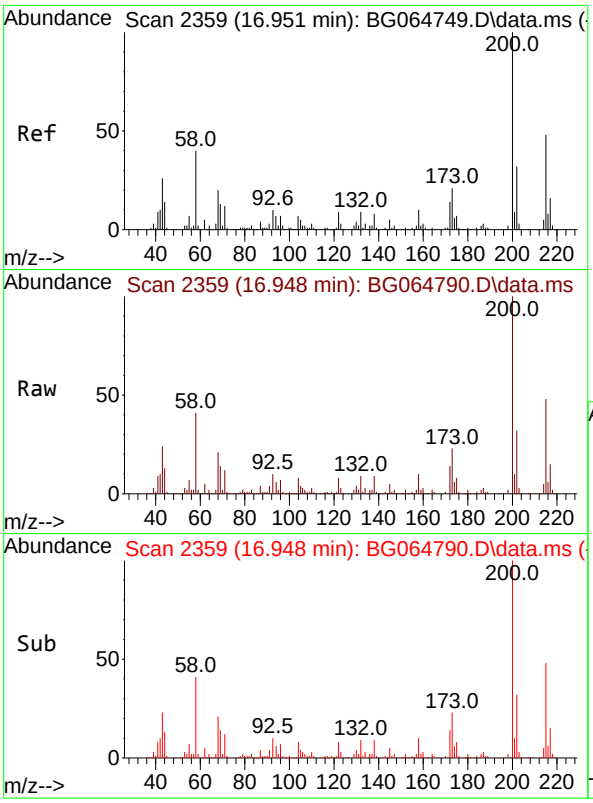


#68
Hexachlorobenzene
Concen: 44.487 ng
RT: 16.818 min Scan# 2337
Delta R.T. 0.002 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Tgt Ion:284 Resp: 206644

Ion	Ratio	Lower	Upper
284	100		
142	20.8	19.7	29.5
249	33.7	28.1	42.1



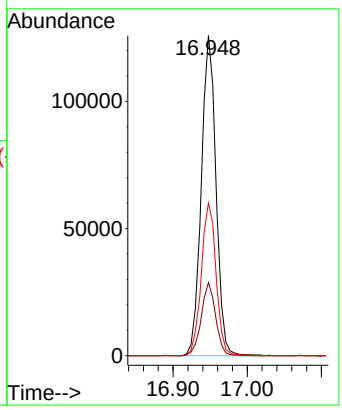


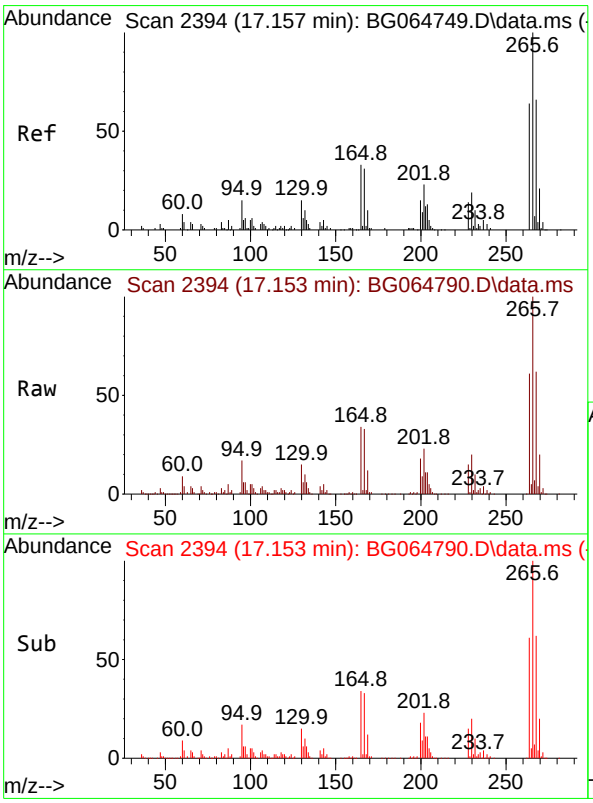
#69
Atrazine
Concen: 47.056 ng
RT: 16.948 min Scan# 2
Delta R.T. -0.003 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Instrument :
BNA_G
ClientSampleId :
TP-5MSD

Tgt Ion:200 Resp: 173494

Ion	Ratio	Lower	Upper
200	100		
173	22.9	0.9	40.9
215	47.8	27.5	67.5

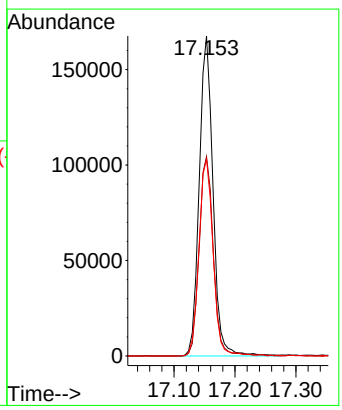


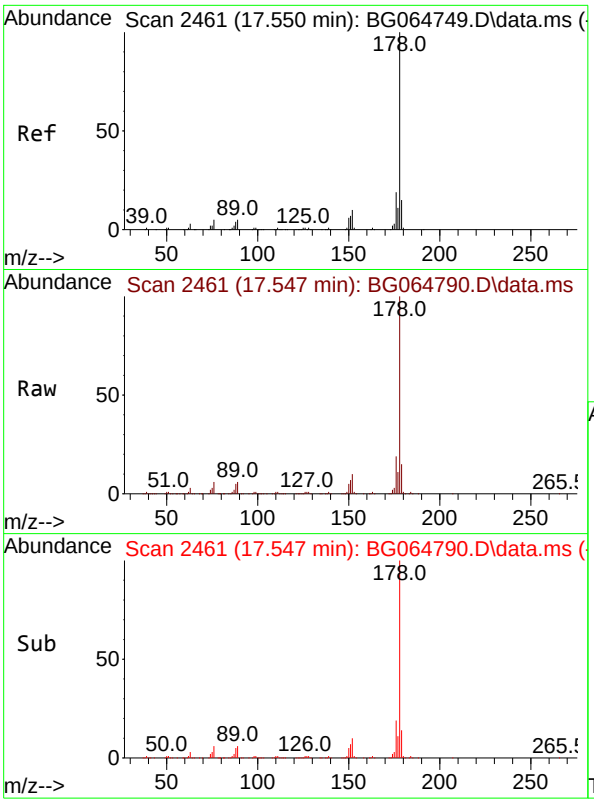


#70
Pentachlorophenol
Concen: 94.493 ng
RT: 17.153 min Scan# 2394
Delta R.T. -0.004 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Tgt Ion:266 Resp: 263055

Ion	Ratio	Lower	Upper
266	100		
268	62.3	56.1	84.1
264	61.5	51.2	76.8



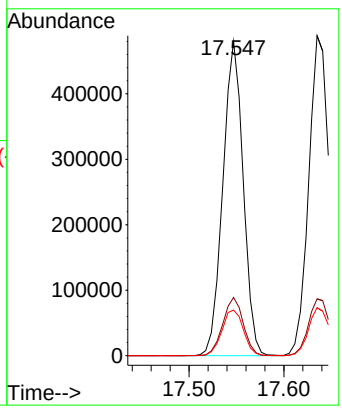


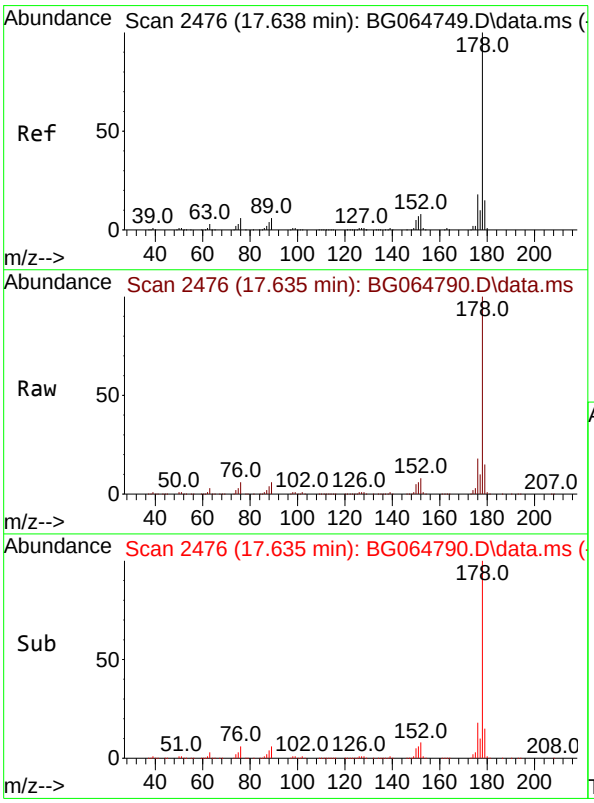
#71
Phenanthrene
Concen: 44.845 ng
RT: 17.547 min Scan# 24
Delta R.T. -0.003 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Instrument :
BNA_G
ClientSampleId :
TP-5MSD

Tgt Ion:178 Resp: 716335

Ion	Ratio	Lower	Upper
178	100		
176	18.5	14.8	22.2
179	14.5	12.2	18.4

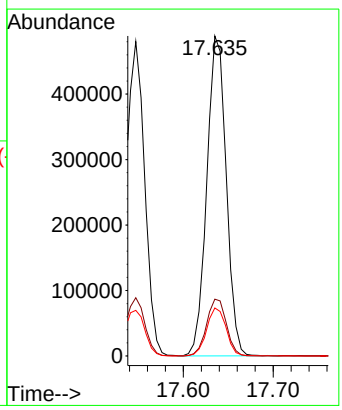


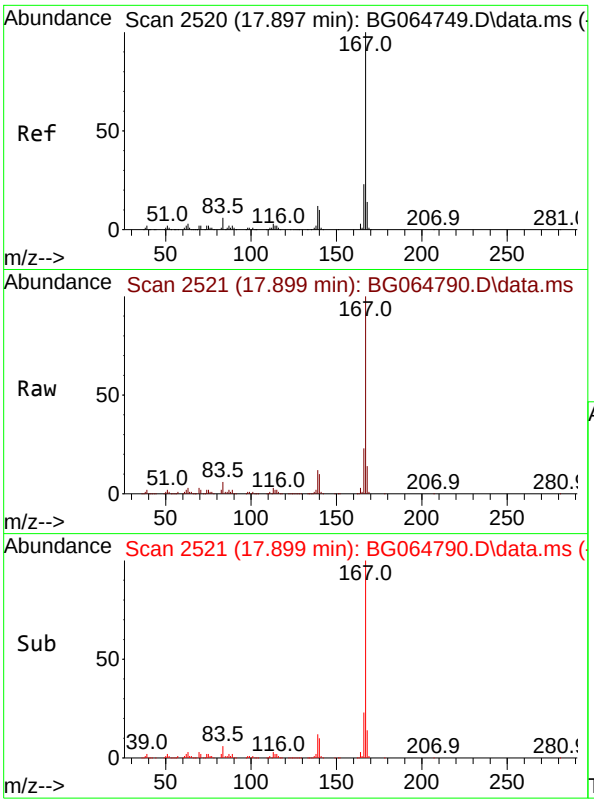


#72
Anthracene
Concen: 45.092 ng
RT: 17.635 min Scan# 2476
Delta R.T. -0.003 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Tgt Ion:178 Resp: 734457

Ion	Ratio	Lower	Upper
178	100		
176	17.8	14.5	21.7
179	15.0	12.2	18.4



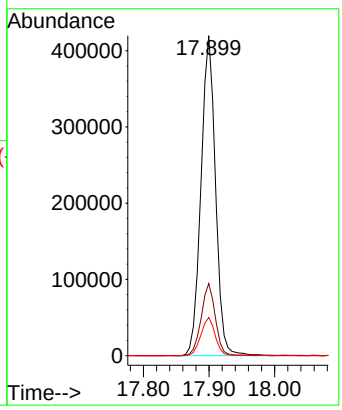


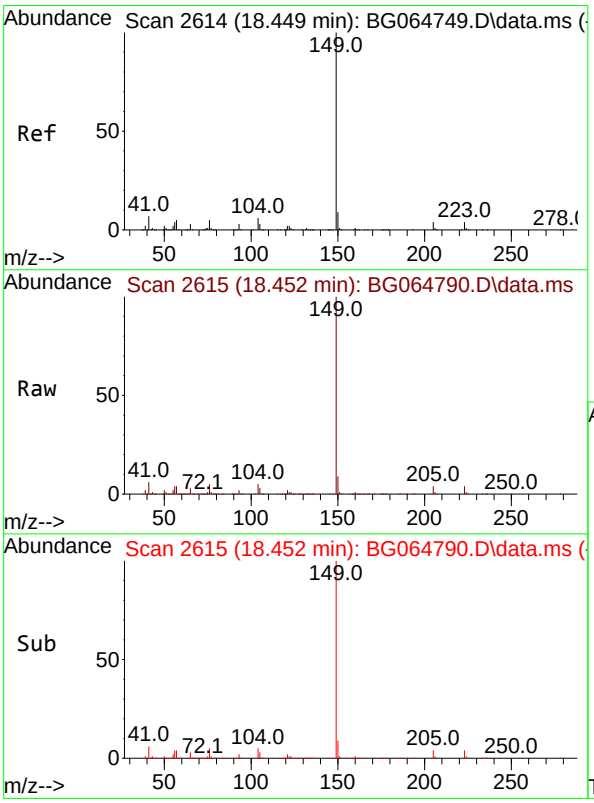
#73
Carbazole
Concen: 46.229 ng
RT: 17.899 min Scan# 2
Delta R.T. 0.002 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Instrument :
BNA_G
ClientSampleId :
TP-5MSD

Tgt Ion:167 Resp: 647303

Ion	Ratio	Lower	Upper
167	100		
166	22.6	18.0	27.0
139	12.0	9.7	14.5

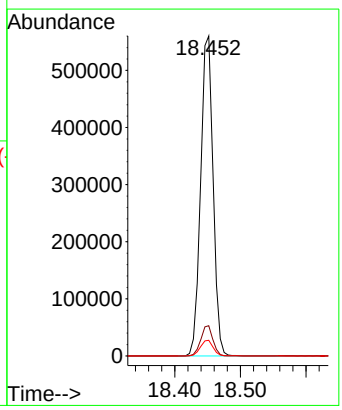


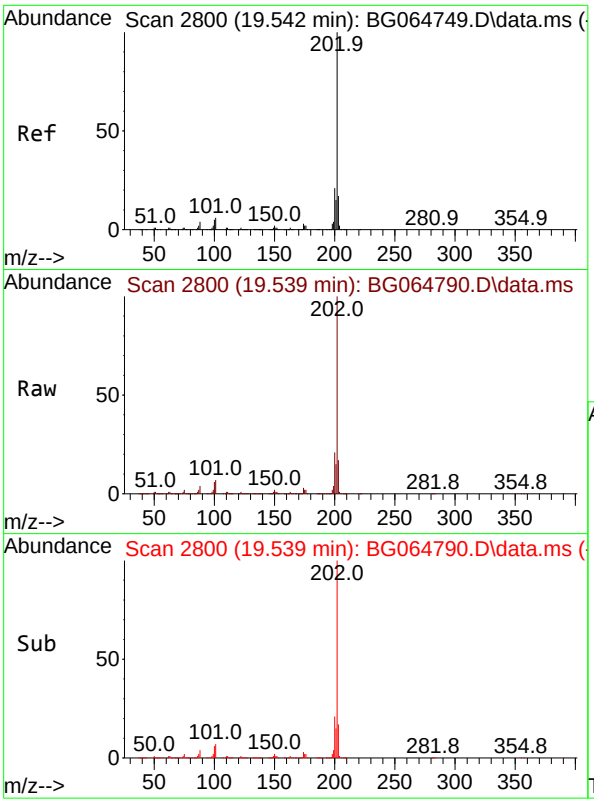


#74
Di-n-butylphthalate
Concen: 47.523 ng
RT: 18.452 min Scan# 2615
Delta R.T. 0.002 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Tgt Ion:149 Resp: 742374

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.5	11.3
104	4.9	4.4	6.6



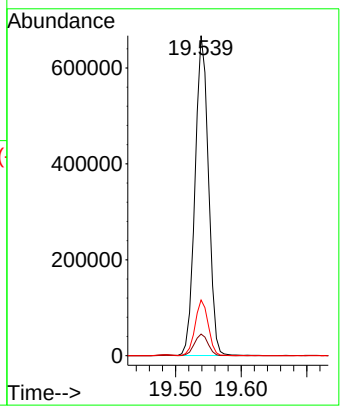


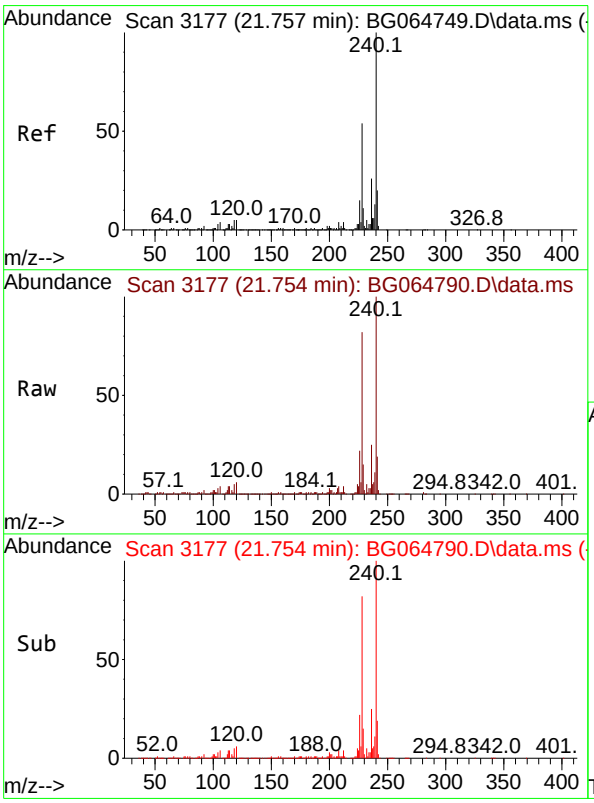
#75
Fluoranthene
Concen: 43.474 ng
RT: 19.539 min Scan# 2
Delta R.T. -0.003 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Instrument :
BNA_G
ClientSampleId :
TP-5MSD

Tgt Ion:202 Resp: 949599

Ion	Ratio	Lower	Upper
202	100		
101	6.7	0.0	26.4
203	17.4	0.0	37.5

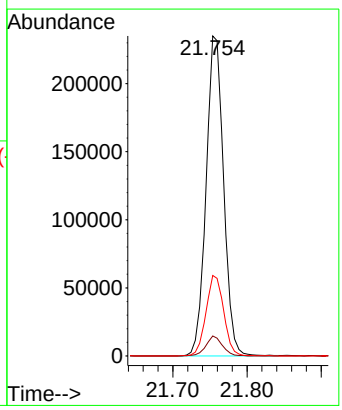


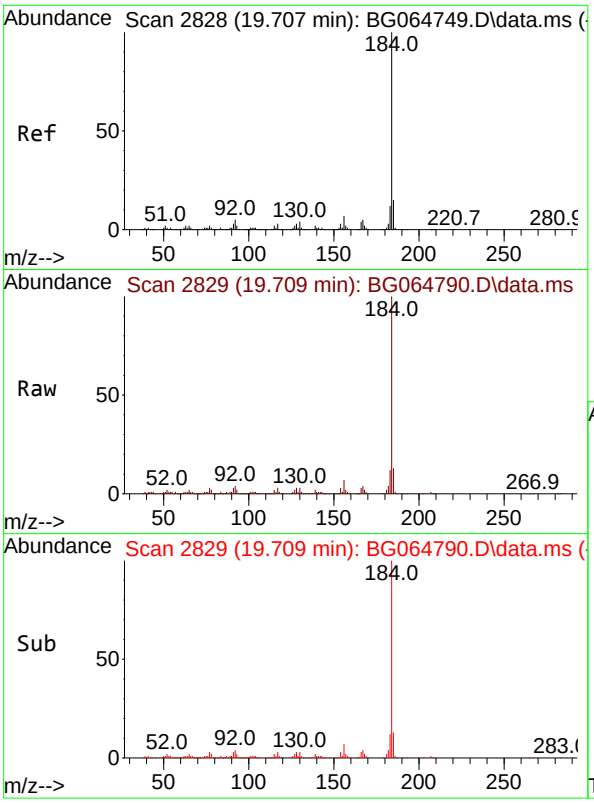


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.754 min Scan# 3177
Delta R.T. -0.003 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Tgt Ion:240 Resp: 385333

Ion	Ratio	Lower	Upper
240	100		
120	6.3	4.2	6.4
236	25.1	20.8	31.2



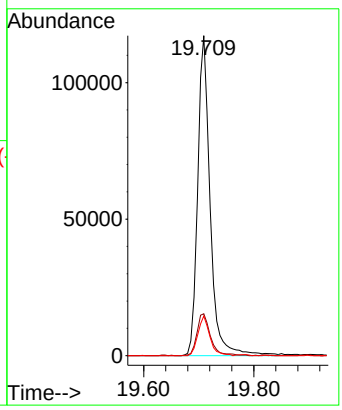


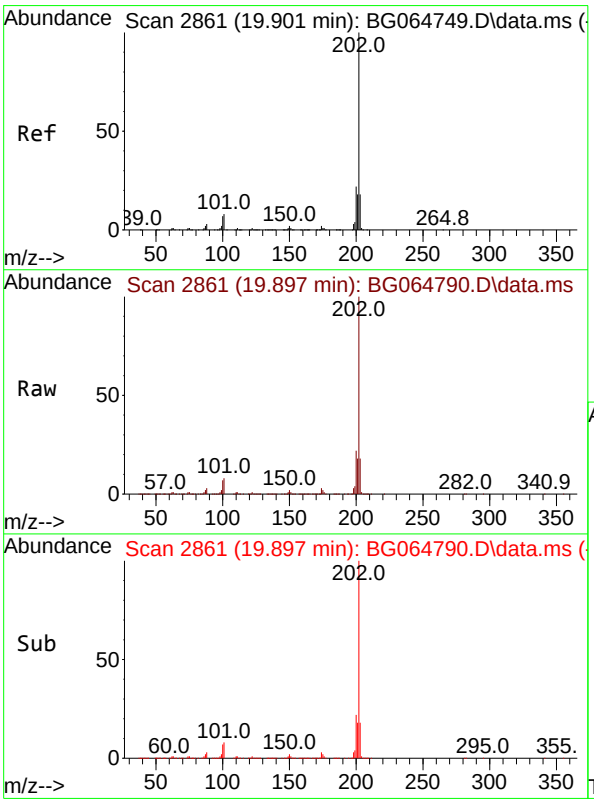
#77
Benzidine
Concen: 16.000 ng
RT: 19.709 min Scan# 2
Delta R.T. 0.002 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Instrument :
BNA_G
ClientSampleId :
TP-5MSD

Tgt Ion:184 Resp: 184638

Ion	Ratio	Lower	Upper
184	100		
185	13.1	11.8	17.6
183	12.4	9.8	14.6

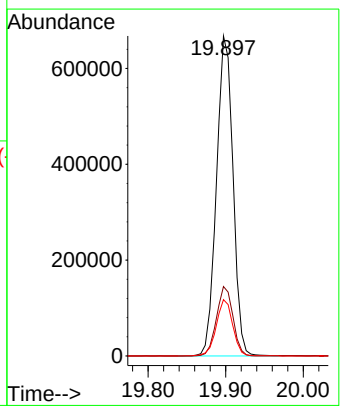


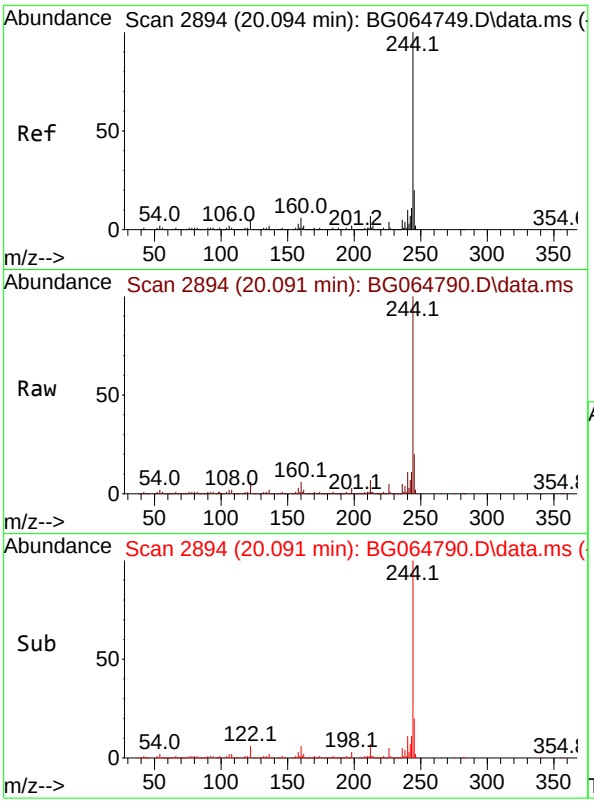


#78
Pyrene
Concen: 45.906 ng
RT: 19.897 min Scan# 2861
Delta R.T. -0.003 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Tgt Ion:202 Resp: 991390

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.9	26.9
203	17.6	14.0	21.0



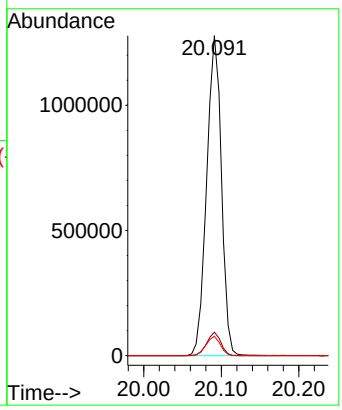


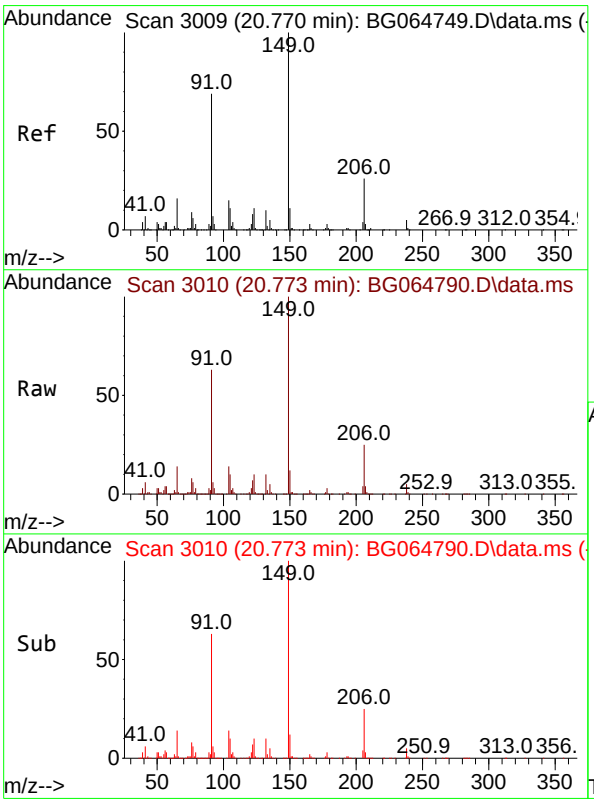
#79
Terphenyl-d14
Concen: 86.145 ng
RT: 20.091 min Scan# 2
Delta R.T. -0.003 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Instrument :
BNA_G
ClientSampleId :
TP-5MSD

Tgt Ion:244 Resp: 1687498

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.8	8.6
122	6.1	4.3	6.5

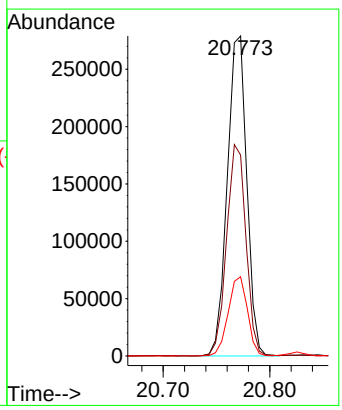


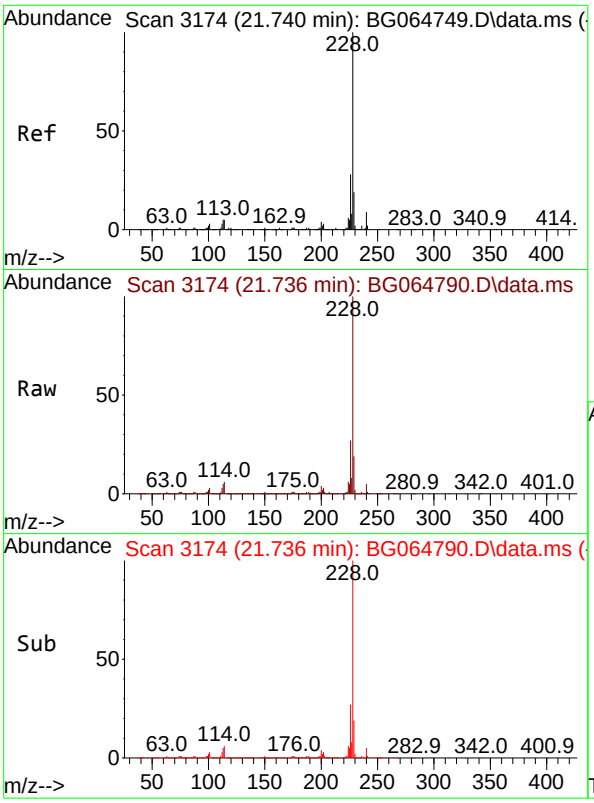


#80
Butylbenzylphthalate
Concen: 46.756 ng
RT: 20.773 min Scan# 3010
Delta R.T. 0.002 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Tgt Ion:149 Resp: 355169

Ion	Ratio	Lower	Upper
149	100		
91	62.8	54.9	82.3
206	24.8	21.2	31.8



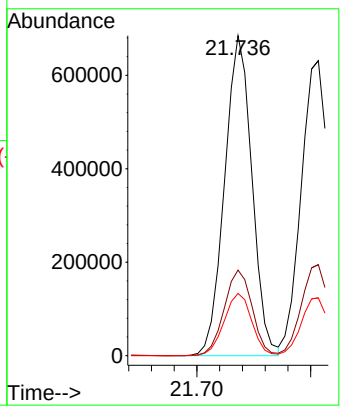


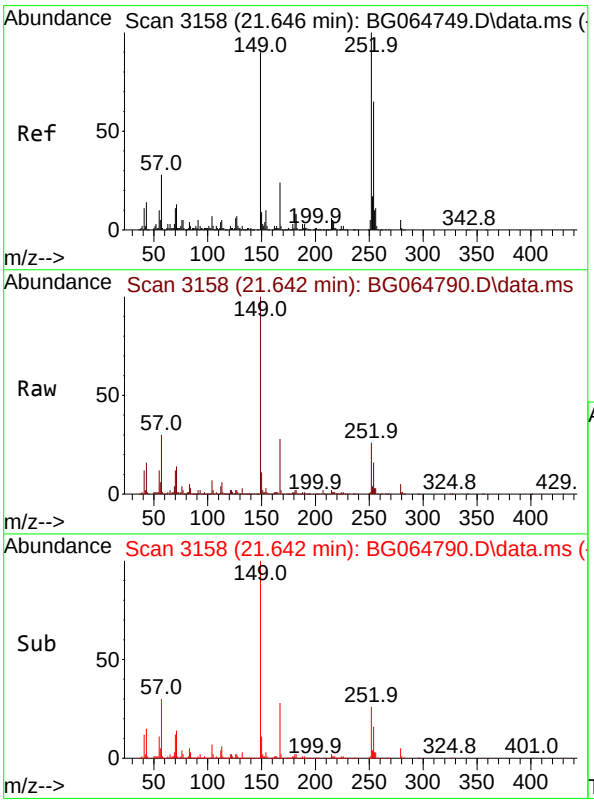
#81
Benzo(a)anthracene
Concen: 43.635 ng
RT: 21.736 min Scan# 3
Delta R.T. -0.003 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Instrument :
BNA_G
ClientSampleId :
TP-5MSD

Tgt Ion:228 Resp: 1143294

Ion	Ratio	Lower	Upper
228	100		
226	26.8	22.1	33.1
229	19.5	15.5	23.3

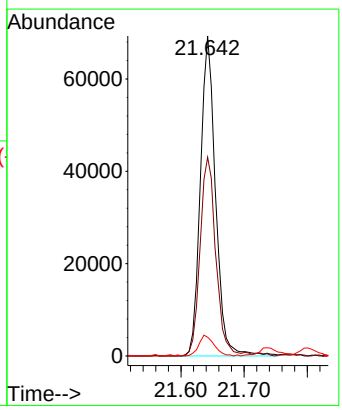


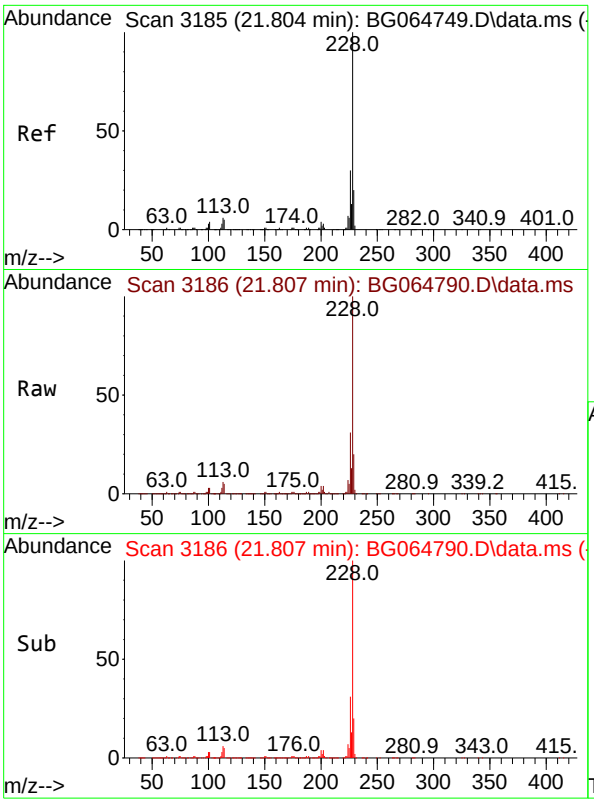


#82
3,3'-Dichlorobenzidine
Concen: 11.983 ng
RT: 21.642 min Scan# 3158
Delta R.T. -0.003 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Tgt Ion:252 Resp: 115567

Ion	Ratio	Lower	Upper
252	100		
254	62.1	51.8	77.8
126	5.8	4.7	7.1



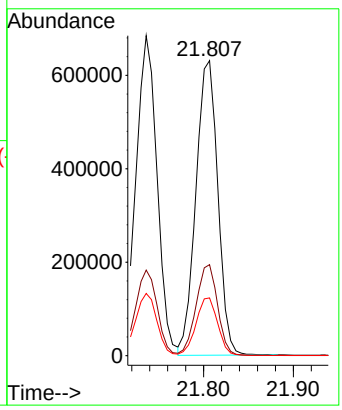


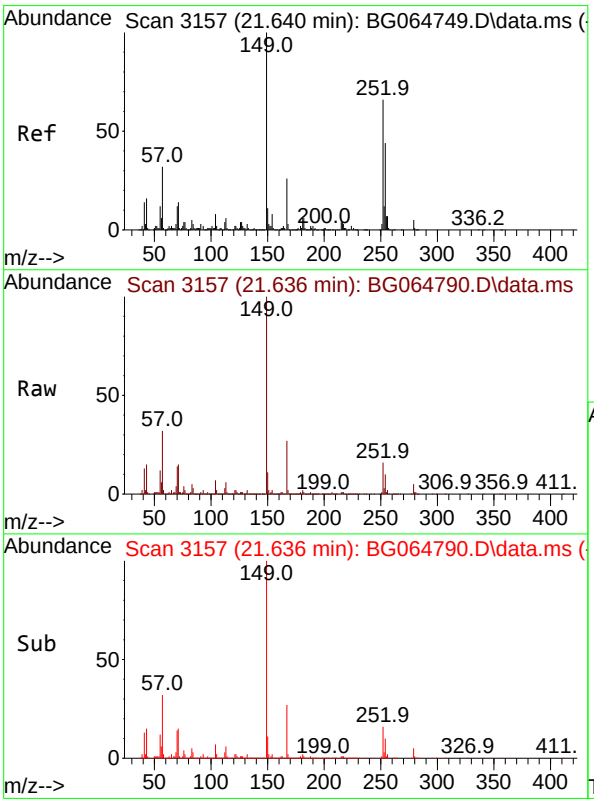
#83
Chrysene
Concen: 43.278 ng
RT: 21.807 min Scan# 3
Delta R.T. 0.002 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Instrument :
BNA_G
ClientSampleId :
TP-5MSD

Tgt Ion:228 Resp: 1069042

Ion	Ratio	Lower	Upper
228	100		
226	30.8	24.2	36.2
229	19.6	16.0	24.0

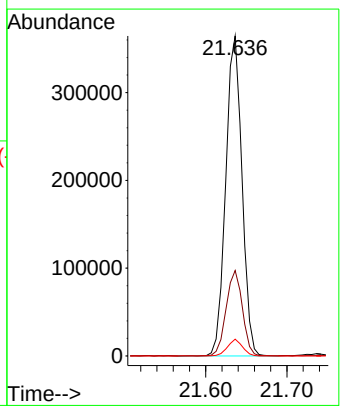


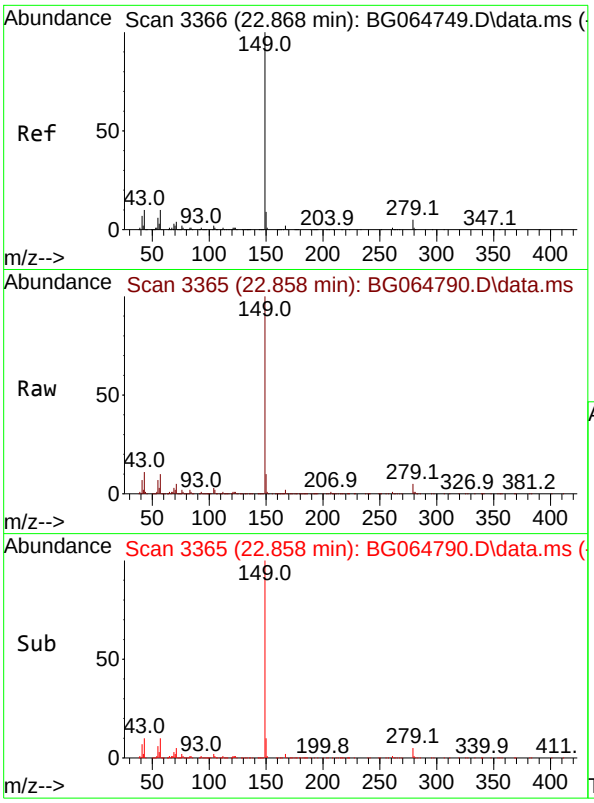


#84
Bis(2-ethylhexyl)phthalate
Concen: 45.675 ng
RT: 21.636 min Scan# 3157
Delta R.T. -0.003 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Tgt Ion:149 Resp: 507001

Ion	Ratio	Lower	Upper
149	100		
167	26.7	21.0	31.4
279	5.3	4.1	6.1



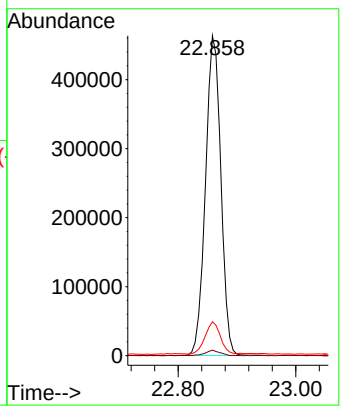


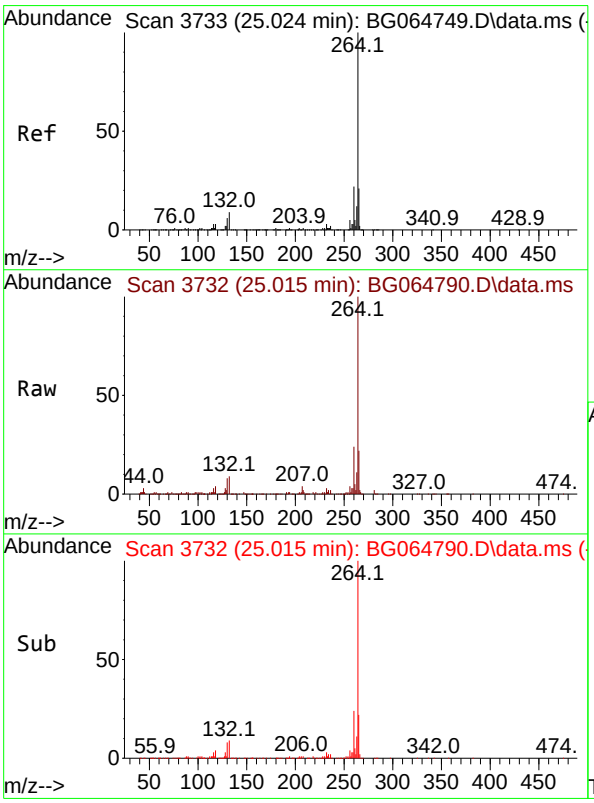
#85
Di-n-octyl phthalate
Concen: 43.747 ng
RT: 22.858 min Scan# 3
Delta R.T. -0.009 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Instrument :
BNA_G
ClientSampleId :
TP-5MSD

Tgt Ion:149 Resp: 839392

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	10.1	8.3	12.5

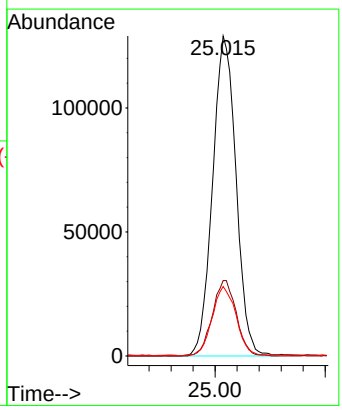


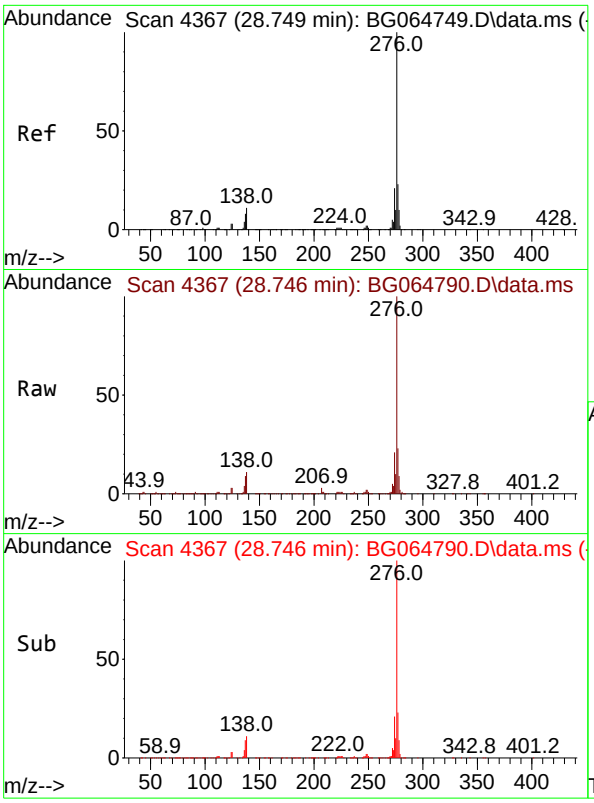


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.015 min Scan# 3732
Delta R.T. -0.009 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Tgt Ion:264 Resp: 381268

Ion	Ratio	Lower	Upper
264	100		
260	23.5	17.2	25.8
265	21.7	16.6	25.0



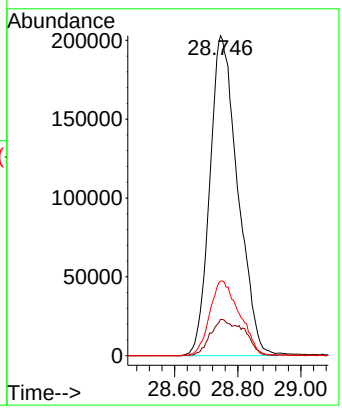


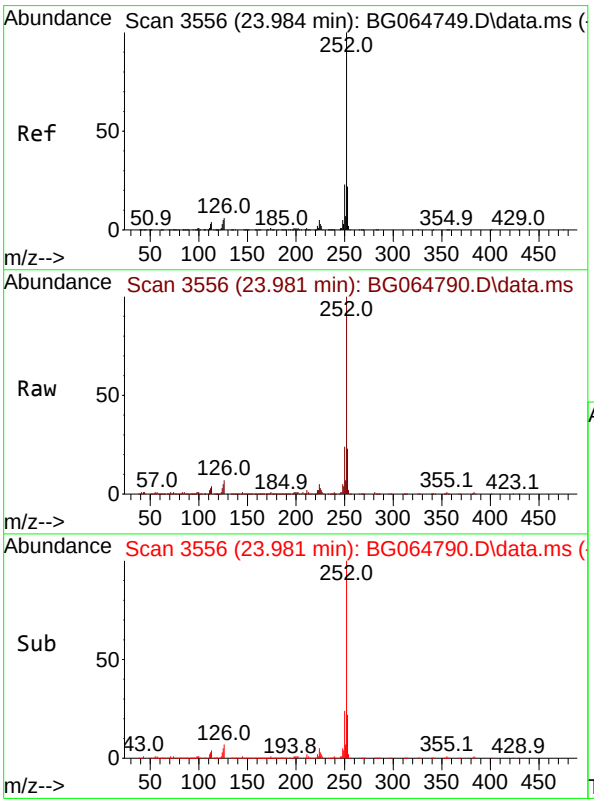
#87
Indeno(1,2,3-cd)pyrene
Concen: 47.630 ng
RT: 28.746 min Scan# 4
Delta R.T. -0.003 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Instrument :
BNA_G
ClientSampleId :
TP-5MSD

Tgt Ion:276 Resp: 1247633

Ion	Ratio	Lower	Upper
276	100		
138	8.7	4.5	6.7#
277	24.9	20.0	30.0

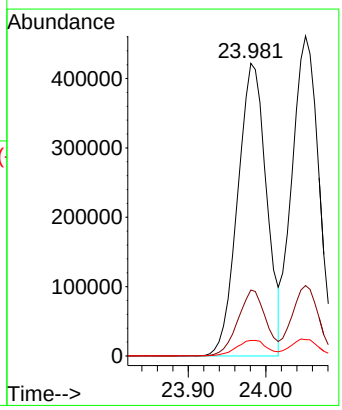


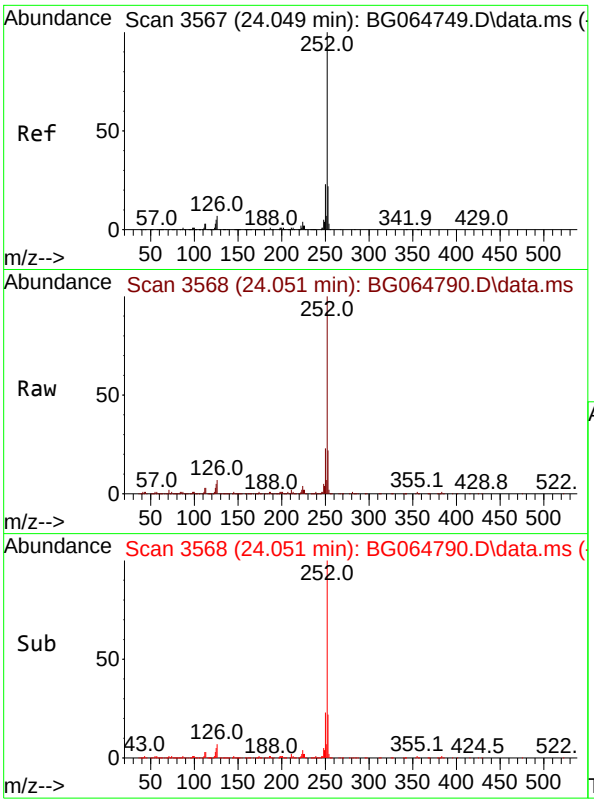


#88
Benzo(b)fluoranthene
Concen: 44.953 ng
RT: 23.981 min Scan# 3556
Delta R.T. -0.003 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Tgt Ion:252 Resp: 1090713

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.4	26.2
125	5.3	4.2	6.2



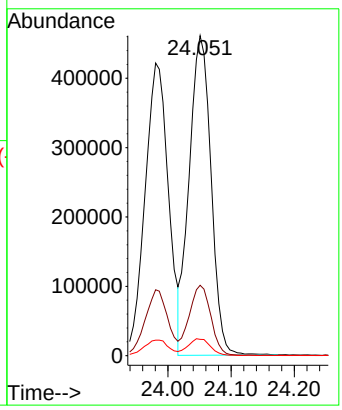


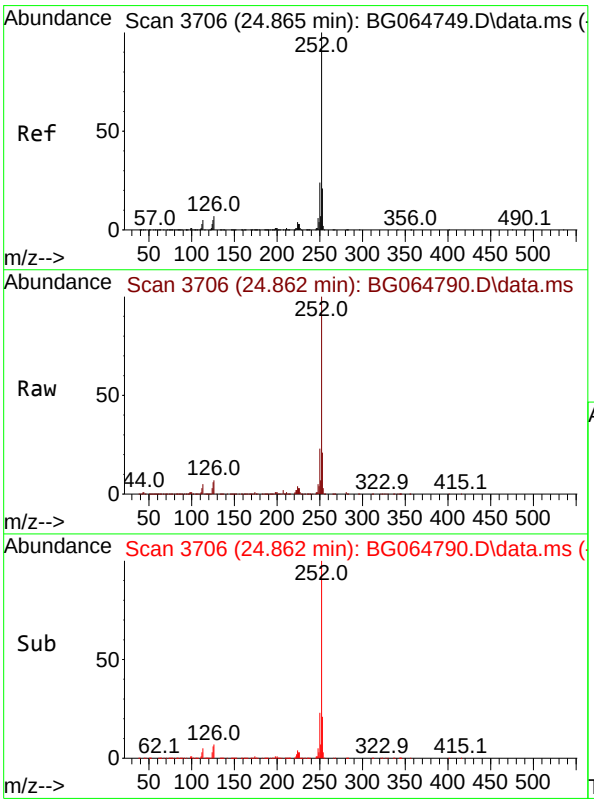
#89
Benzo(k)fluoranthene
Concen: 45.468 ng
RT: 24.051 min Scan# 3
Delta R.T. 0.002 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Instrument :
BNA_G
ClientSampleId :
TP-5MSD

Tgt Ion:252 Resp: 1108341

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.8	26.8
125	5.1	4.1	6.1

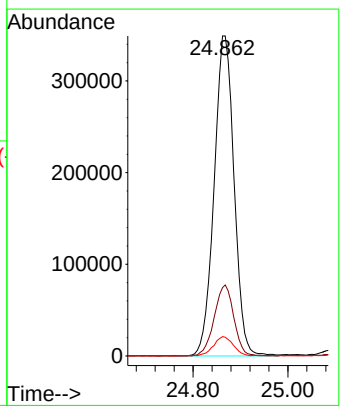


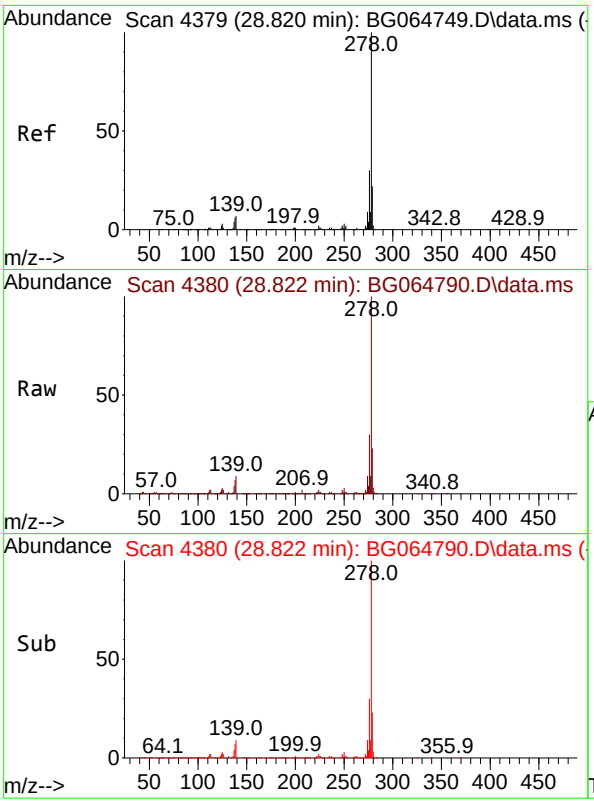


#90
Benzo(a)pyrene
Concen: 45.379 ng
RT: 24.862 min Scan# 3706
Delta R.T. -0.003 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Tgt Ion:252 Resp: 1021371

Ion	Ratio	Lower	Upper
252	100		
253	21.4	16.9	25.3
125	6.0	4.2	6.4



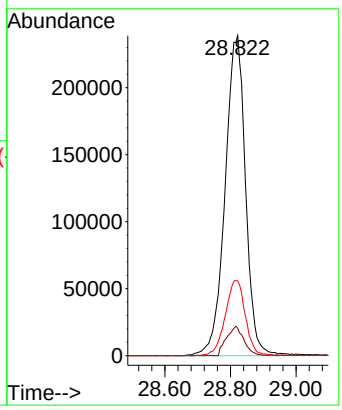


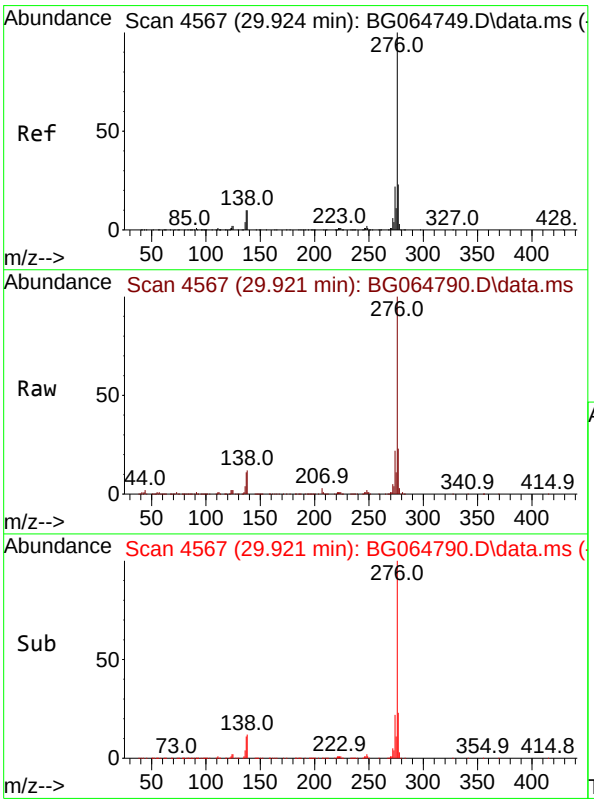
#91
Dibenzo(a,h)anthracene
Concen: 48.011 ng
RT: 28.822 min Scan# 4
Delta R.T. 0.002 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Instrument :
BNA_G
ClientSampleId :
TP-5MSD

Tgt Ion:278 Resp: 1030255

Ion	Ratio	Lower	Upper
278	100		
139	8.5	5.8	8.8
279	23.3	17.3	25.9





#92
Benzo(g,h,i)perylene
Concen: 47.532 ng
RT: 29.921 min Scan# 4567
Delta R.T. -0.003 min
Lab File: BG064790.D
Acq: 17 Nov 2025 18:45

Tgt Ion:276 Resp: 981650

Ion	Ratio	Lower	Upper
276	100		
277	23.1	18.0	27.0
138	11.6	8.2	12.2