Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111725\
Data File : BG064797.D
Acq On : 17 Nov 2025 23:31
Operator : RC/JU
Sample : Q3649-08MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MSD

Quant Time: Nov 18 00:25:55 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	39734	20.000	ng		0.00
21) Naphthalene-d8	10.978	136	157606	20.000	ng		0.00
39) Acenaphthene-d10	14.774	164	130879	20.000	ng		0.00
64) Phenanthrene-d10	17.500	188	316710	20.000	ng		0.00
76) Chrysene-d12	21.754	240	371983	20.000	ng		0.00
86) Perylene-d12	25.009	264	376972	20.000	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.702	112	242473	106.561	ng		0.00
7) Phenol-d6	7.312	99	335412	110.828	ng		0.00
23) Nitrobenzene-d5	9.327	82	219027	68.711	ng		0.00
42) 2,4,6-Tribromophenol	16.248	330	264438	103.598	ng		0.00
45) 2-Fluorobiphenyl	13.405	172	601736	64.153	ng		0.00
79) Terphenyl-d14	20.091	244	1364576	72.160	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.528	88	32904	37.353	ng		93
3) Pyridine	3.933	79	93203	35.510	ng		97
4) n-Nitrosodimethylamine	3.845	42	55812	41.779	ng		82
6) Aniline	7.476	93	92542	22.941	ng		99
8) 2-Chlorophenol	7.723	128	116122	46.477	ng		99
9) Benzaldehyde	7.288	77	61058	30.820	ng		97
10) Phenol	7.335	94	161413	49.019	ng		98
11) bis(2-Chloroethyl)ether	7.570	93	104673	44.671	ng		96
12) 1,3-Dichlorobenzene	8.052	146	127073	44.200	ng		100
13) 1,4-Dichlorobenzene	8.199	146	133138	45.479	ng		97
14) 1,2-Dichlorobenzene	8.522	146	128179	45.157	ng		97
15) Benzyl Alcohol	8.393	79	117628	47.351	ng		98
16) 2,2'-oxybis(1-Chloropr...	8.687	45	225270	40.617	ng		97
17) 2-Methylphenol	8.598	107	109252	46.891	ng		96
18) Hexachloroethane	9.262	117	47878	43.181	ng		99
19) n-Nitroso-di-n-propyla...	8.969	70	91499	44.714	ng		91
20) 3+4-Methylphenols	8.927	107	147994	46.366	ng		93
22) Acetophenone	8.986	105	190455	44.355	ng		99
24) Nitrobenzene	9.368	77	141359	43.889	ng		96
25) Isophorone	9.897	82	260037	42.838	ng		99
26) 2-Nitrophenol	10.085	139	68781	47.477	ng		96
27) 2,4-Dimethylphenol	10.138	122	116963	45.445	ng		98
28) bis(2-Chloroethoxy)met...	10.373	93	149556	44.877	ng		99
29) 2,4-Dichlorophenol	10.620	162	134228	48.577	ng		97
30) 1,2,4-Trichlorobenzene	10.843	180	153051	45.870	ng		99
31) Naphthalene	11.031	128	384335	43.018	ng		100
32) Benzoic acid	10.273	122	79110	44.097	ng		99
33) 4-Chloroaniline	11.125	127	37251	10.423	ng		96
34) Hexachlorobutadiene	11.319	225	119748	41.828	ng		97
35) Caprolactam	11.895	113	22803	27.591	ng	#	89
36) 4-Chloro-3-methylphenol	12.235	107	141639	46.053	ng		97
37) 2-Methylnaphthalene	12.623	142	263299	39.382	ng		97
38) 1-Methylnaphthalene	12.840	142	275084	41.420	ng		97
40) 1,2,4,5-Tetrachloroben...	12.987	216	217214	42.646	ng		98
41) Hexachlorocyclopentadiene	12.970	237	292272	80.056	ng		96
43) 2,4,6-Trichlorophenol	13.217	196	138889	46.460	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111725\
Data File : BG064797.D
Acq On : 17 Nov 2025 23:31
Operator : RC/JU
Sample : Q3649-08MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MSD

Quant Time: Nov 18 00:25:55 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	155253	46.305	ng		99
46) 1,1'-Biphenyl	13.616	154	412233	43.854	ng		98
47) 2-Chloronaphthalene	13.657	162	317228	42.836	ng		100
48) 2-Nitroaniline	13.851	65	107396	45.087	ng		99
49) Acenaphthylene	14.497	152	555917	43.939	ng		99
50) Dimethylphthalate	14.221	163	445893	43.129	ng		98
51) 2,6-Dinitrotoluene	14.333	165	95233	47.870	ng		95
52) Acenaphthene	14.838	154	380997	50.224	ng		99
53) 3-Nitroaniline	14.662	138	39171	19.950	ng		88
54) 2,4-Dinitrophenol	14.868	184	127379	92.027	ng		98
55) Dibenzofuran	15.167	168	535479	42.697	ng		97
56) 4-Nitrophenol	14.962	139	151190	97.051	ng		94
57) 2,4-Dinitrotoluene	15.120	165	136738	45.847	ng		97
58) Fluorene	15.813	166	419937	42.693	ng		97
59) 2,3,4,6-Tetrachlorophenol	15.390	232	163314	49.368	ng		96
60) Diethylphthalate	15.573	149	428865	43.303	ng		100
61) 4-Chlorophenyl-phenyle...	15.802	204	250106	42.369	ng		99
62) 4-Nitroaniline	15.819	138	87679	43.104	ng		90
63) Azobenzene	16.090	77	401300	48.715	ng		97
65) 4,6-Dinitro-2-methylph...	15.878	198	92402	52.548	ng		96
66) n-Nitrosodiphenylamine	16.013	169	385312	46.447	ng		98
67) 4-Bromophenyl-phenylether	16.689	248	187577	45.100	ng		98
68) Hexachlorobenzene	16.812	284	222617	44.179	ng		95
69) Atrazine	16.947	200	178444	44.615	ng		99
70) Pentachlorophenol	17.153	266	282935	93.741	ng		99
71) Phenanthrene	17.547	178	762183	43.985	ng		99
72) Anthracene	17.635	178	774717	43.846	ng		98
73) Carbazole	17.893	167	668855	44.034	ng		99
74) Di-n-butylphthalate	18.446	149	753338	44.454	ng		99
75) Fluoranthene	19.539	202	986166	41.618	ng		99
77) Benzidine	19.709	184	404443	36.305	ng		98
78) Pyrene	19.897	202	1015709	48.720	ng		99
80) Butylbenzylphthalate	20.766	149	347928	47.447	ng		97
81) Benzo(a)anthracene	21.736	228	1103366	43.623	ng		99
82) 3,3'-Dichlorobenzidine	21.642	252	172582	18.538	ng		96
83) Chrysene	21.801	228	1035528	43.425	ng		99
84) Bis(2-ethylhexyl)phtha...	21.630	149	488553	45.593	ng		99
85) Di-n-octyl phthalate	22.858	149	815867	44.047	ng		98
87) Indeno(1,2,3-cd)pyrene	28.745	276	1231434	47.547	ng	#	98
88) Benzo(b)fluoranthene	23.980	252	1062278	44.280	ng		99
89) Benzo(k)fluoranthene	24.045	252	1078196	44.736	ng		100
90) Benzo(a)pyrene	24.862	252	1007629	45.279	ng		99
91) Dibenzo(a,h)anthracene	28.810	278	1015062	47.842	ng		96
92) Benzo(g,h,i)perylene	29.915	276	974807	47.739	ng		99

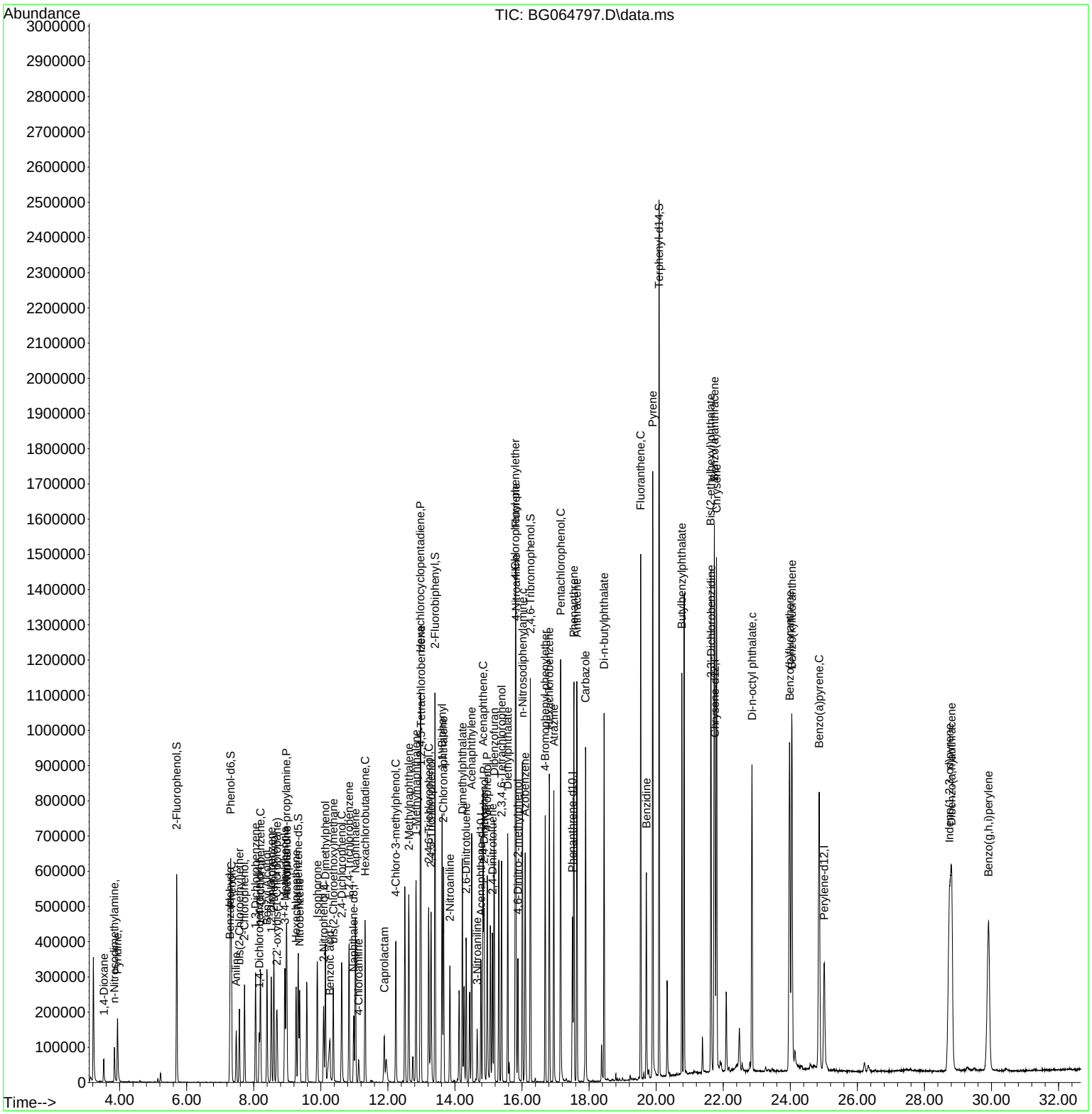
(#) = qualifier out of range (m) = manual integration (+) = signals summed

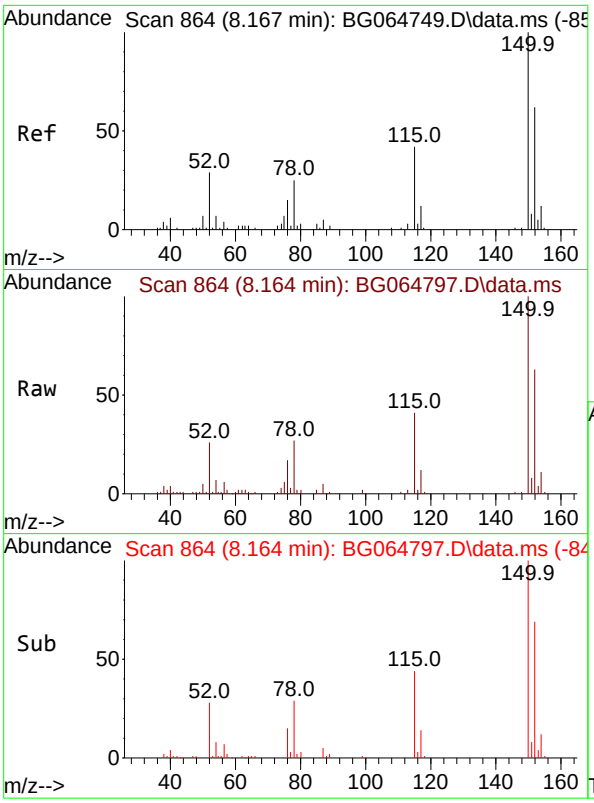
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111725\
Data File : BG064797.D
Acq On : 17 Nov 2025 23:31
Operator : RC/JU
Sample : Q3649-08MSD
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MSD

Quant Time: Nov 18 00:25:55 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



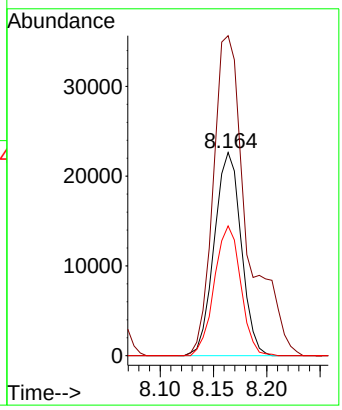


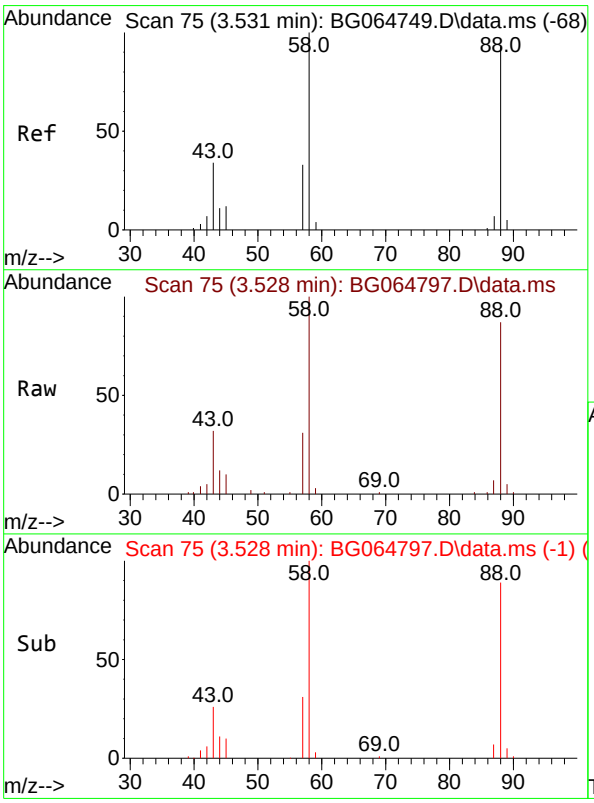
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.164 min Scan# 8
Delta R.T. -0.003 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MSD

Tgt Ion:152 Resp: 39734

Ion	Ratio	Lower	Upper
152	100		
150	157.5	129.2	193.8
115	63.8	53.7	80.5

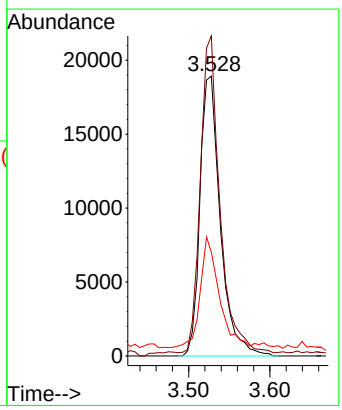


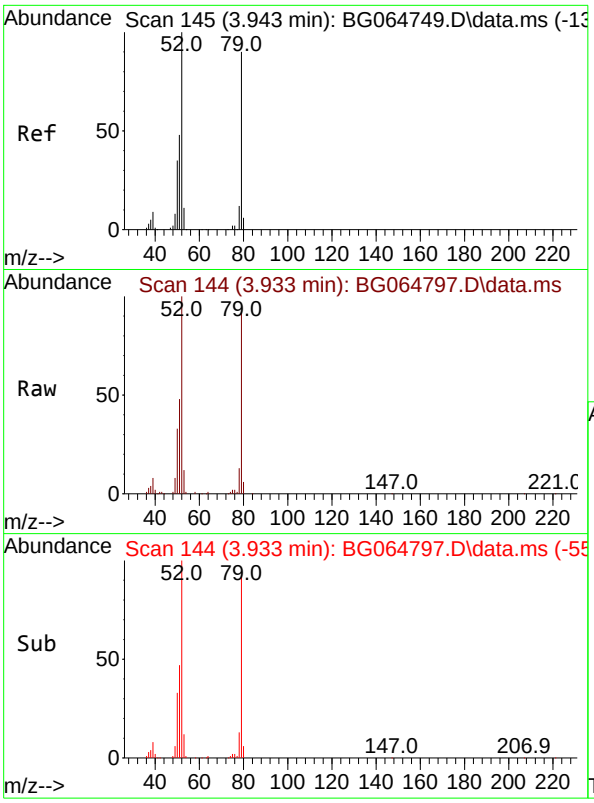


#2
1,4-Dioxane
Concen: 37.353 ng
RT: 3.528 min Scan# 75
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Tgt Ion: 88 Resp: 32904

Ion	Ratio	Lower	Upper
88	100		
58	114.8	84.6	126.8
43	36.4	30.0	45.0



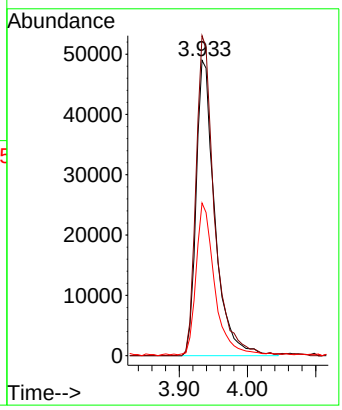


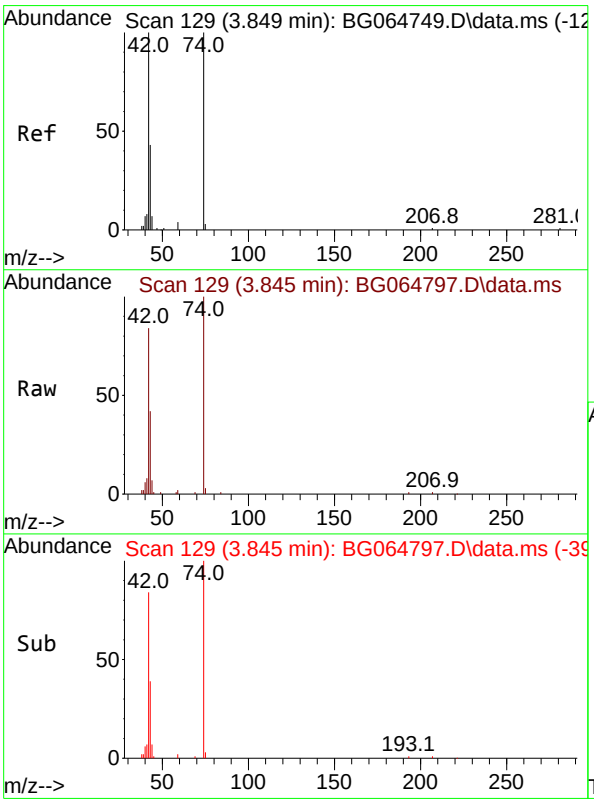
#3
Pyridine
Concen: 35.510 ng
RT: 3.933 min Scan# 14
Delta R.T. -0.010 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MSD

Tgt Ion: 79 Resp: 93203

Ion	Ratio	Lower	Upper
79	100		
52	108.3	89.0	133.4
51	51.7	43.4	65.0

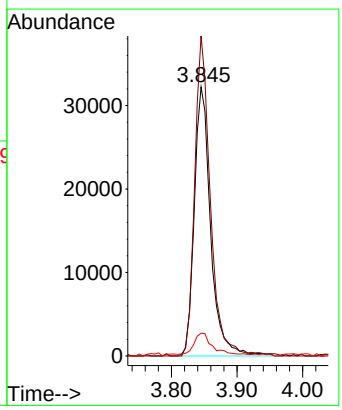


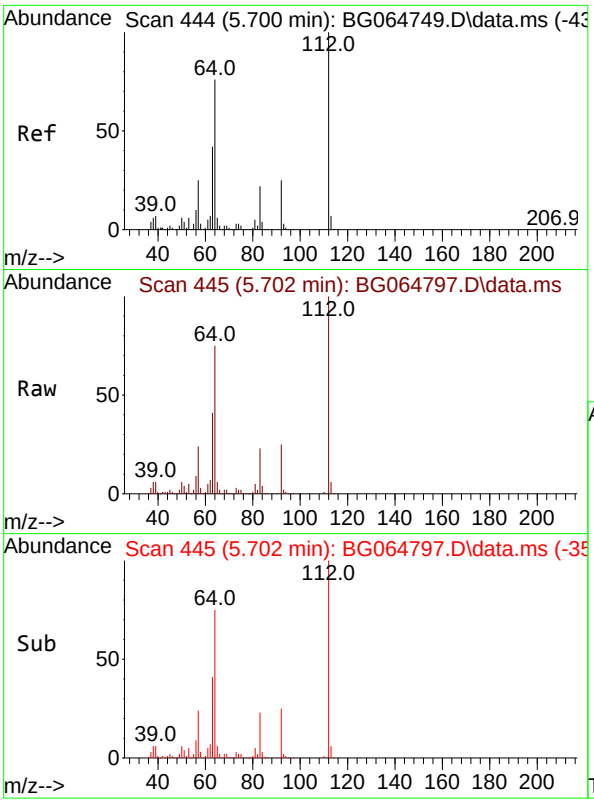


#4
n-Nitrosodimethylamine
Concen: 41.779 ng
RT: 3.845 min Scan# 129
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Tgt Ion: 42 Resp: 55812

Ion	Ratio	Lower	Upper
42	100		
74	119.0	79.8	119.6
44	8.4	5.9	8.9



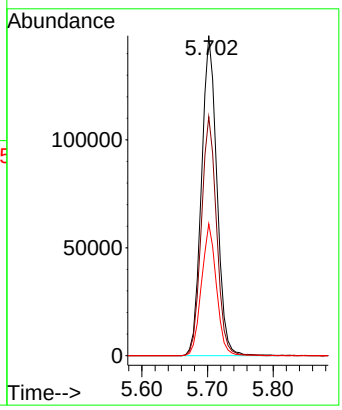


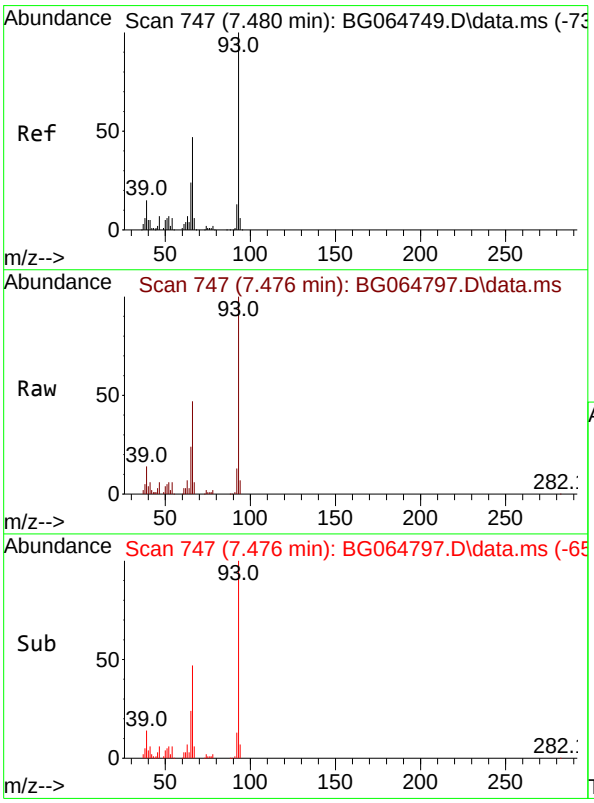
#5
2-Fluorophenol
Concen: 106.561 ng
RT: 5.702 min Scan# 44
Delta R.T. 0.002 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MSD

Tgt Ion:112 Resp: 242473

Ion	Ratio	Lower	Upper
112	100		
64	74.6	61.0	91.4
63	41.2	33.3	49.9

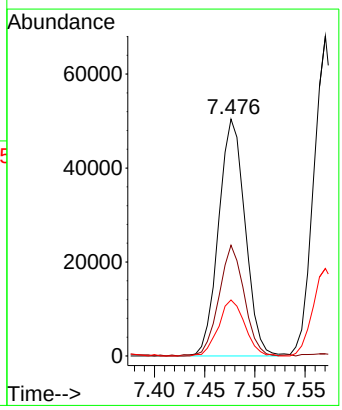


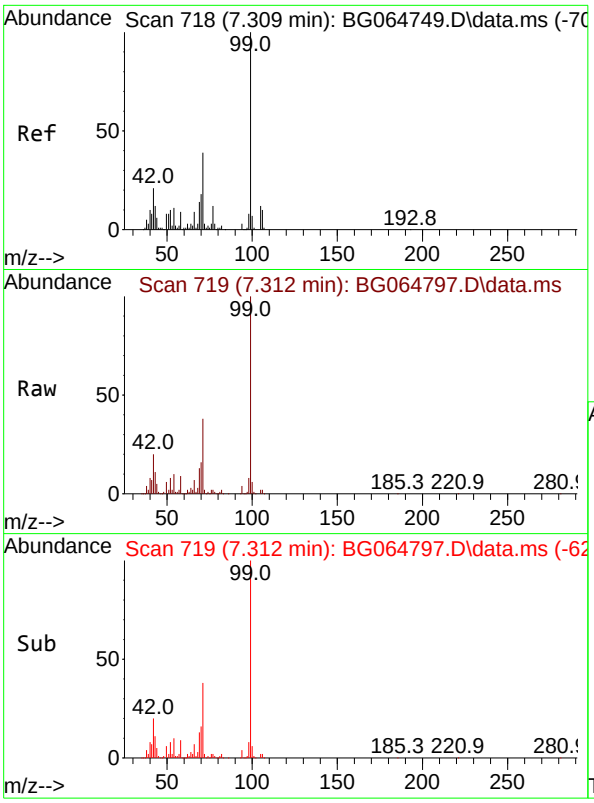


#6
Aniline
Concen: 22.941 ng
RT: 7.476 min Scan# 747
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Tgt Ion: 93 Resp: 92542

Ion	Ratio	Lower	Upper
93	100		
66	46.8	37.7	56.5
65	23.6	19.1	28.7



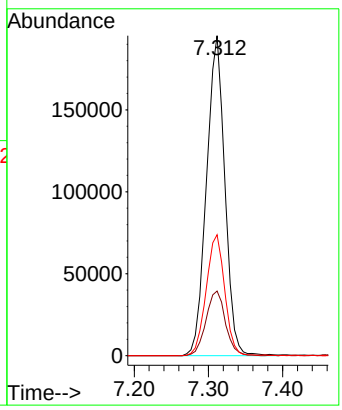


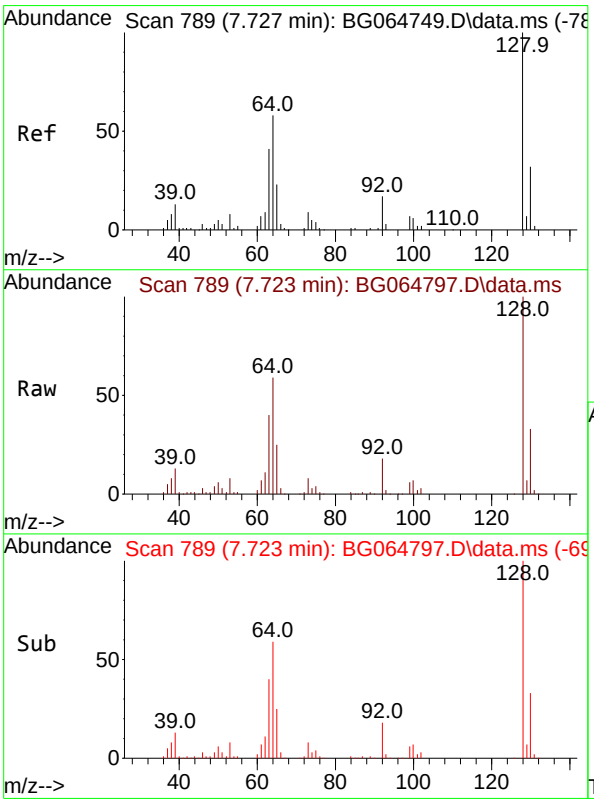
#7
Phenol-d6
Concen: 110.828 ng
RT: 7.312 min Scan# 7
Delta R.T. 0.002 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MSD

Tgt Ion: 99 Resp: 335412

Ion	Ratio	Lower	Upper
99	100		
42	20.2	16.8	25.2
71	37.8	31.1	46.7

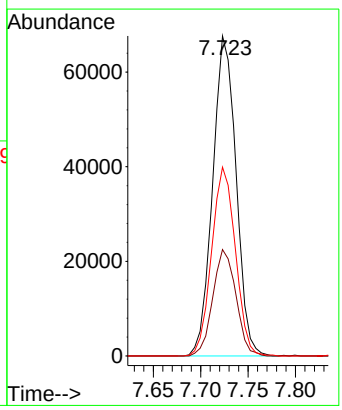


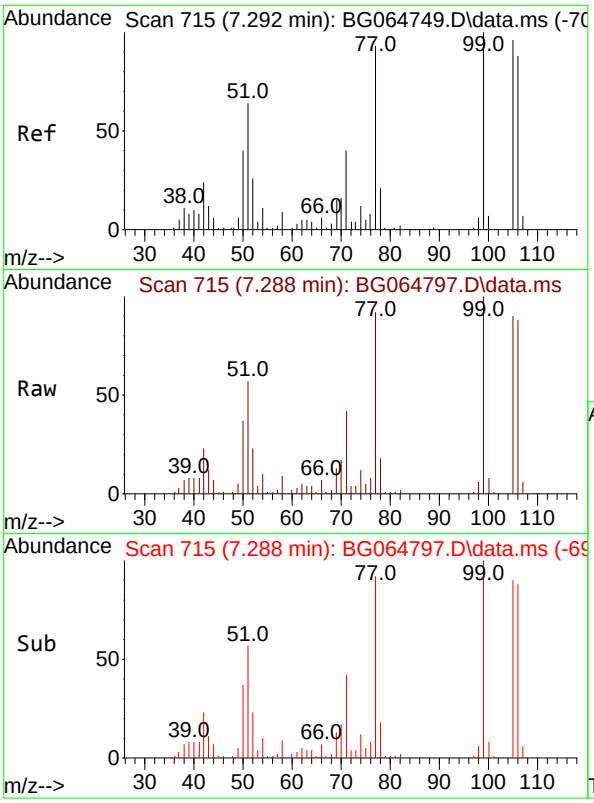


#8
2-Chlorophenol
Concen: 46.477 ng
RT: 7.723 min Scan# 789
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Tgt Ion:128 Resp: 116122

Ion	Ratio	Lower	Upper
128	100		
130	33.2	11.9	51.9
64	59.0	38.4	78.4



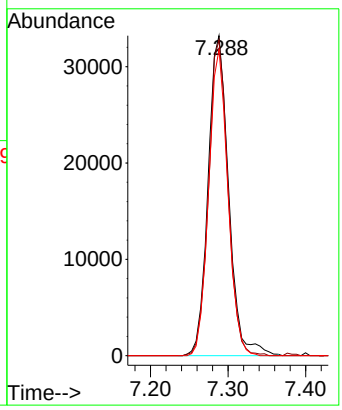


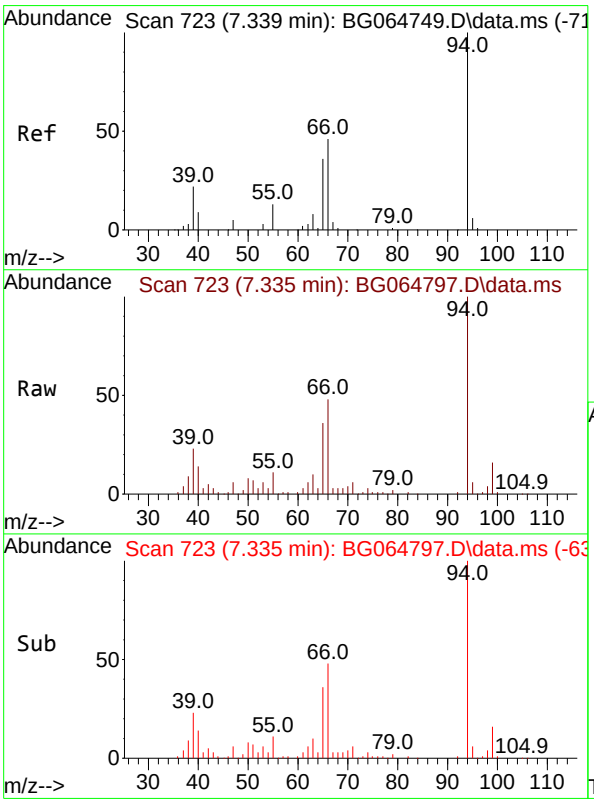
#9
Benzaldehyde
Concen: 30.820 ng
RT: 7.288 min Scan# 71
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MSD

Tgt Ion: 77 Resp: 61058

Ion	Ratio	Lower	Upper
77	100		
105	98.6	83.8	123.8
106	95.7	74.3	114.3

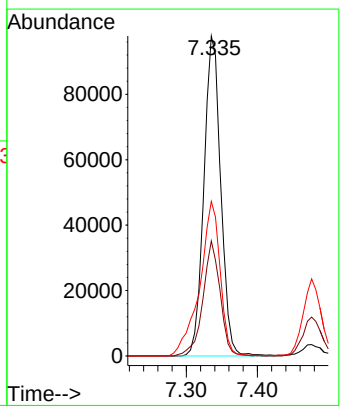


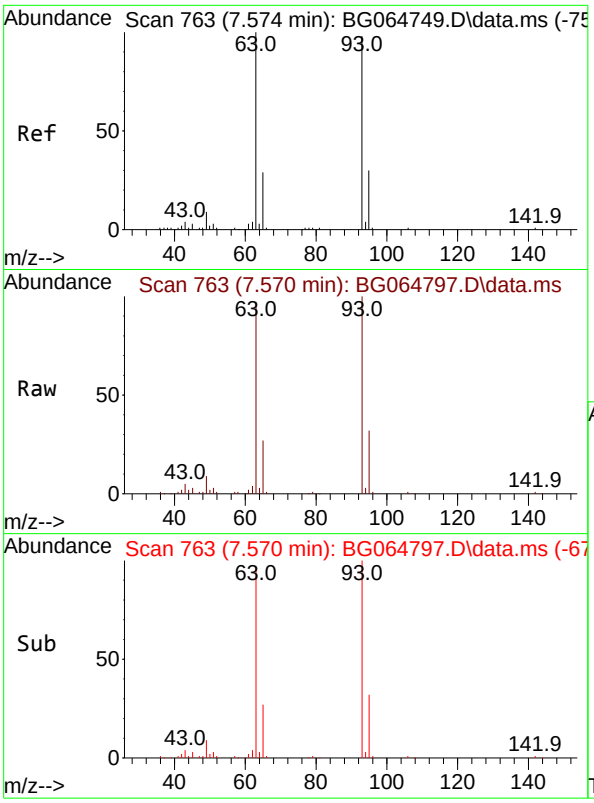


#10
Phenol
Concen: 49.019 ng
RT: 7.335 min Scan# 723
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Tgt Ion: 94 Resp: 161413

Ion	Ratio	Lower	Upper
94	100		
65	36.0	17.0	57.0
66	48.3	29.8	69.8



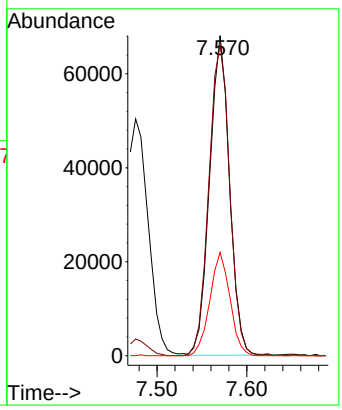


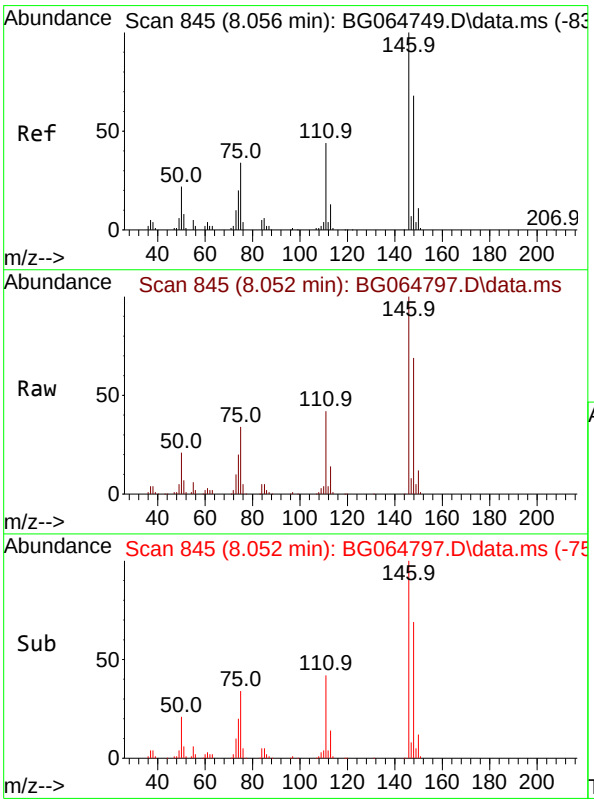
#11
bis(2-Chloroethyl)ether
Concen: 44.671 ng
RT: 7.570 min Scan# 7
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MSD

Tgt Ion: 93 Resp: 104673

Ion	Ratio	Lower	Upper
93	100		
63	97.0	81.8	121.8
95	32.3	10.3	50.3

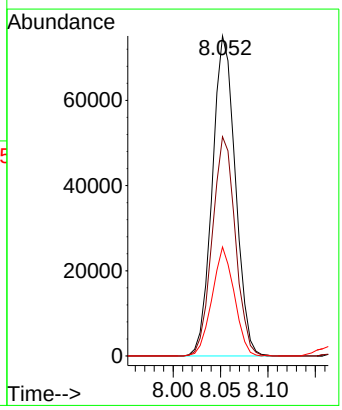


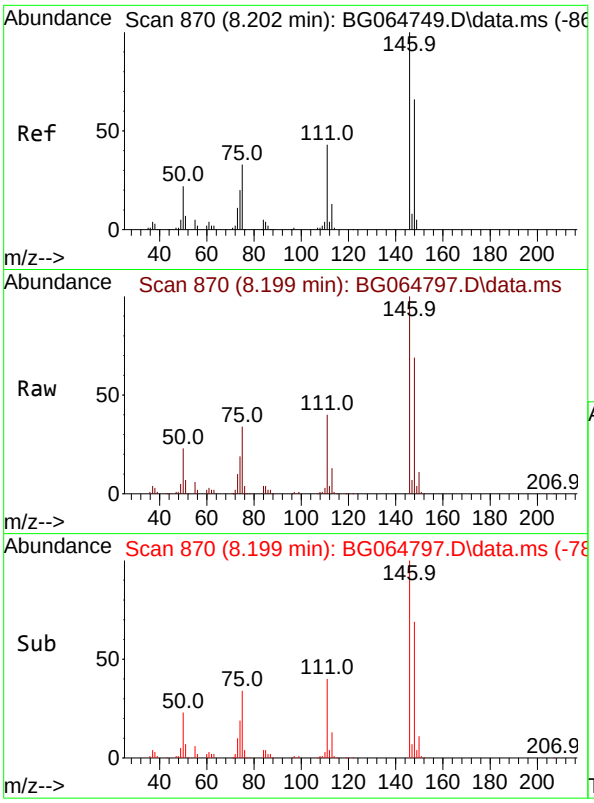


#12
1,3-Dichlorobenzene
Concen: 44.200 ng
RT: 8.052 min Scan# 845
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Tgt Ion:146 Resp: 127073

Ion	Ratio	Lower	Upper
146	100		
148	68.5	54.6	82.0
75	34.0	27.6	41.4



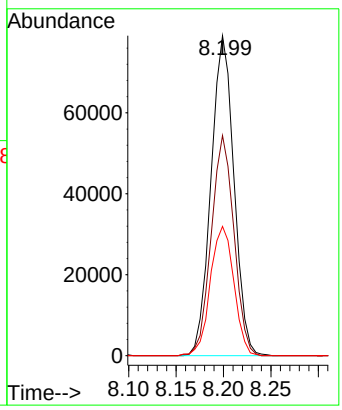


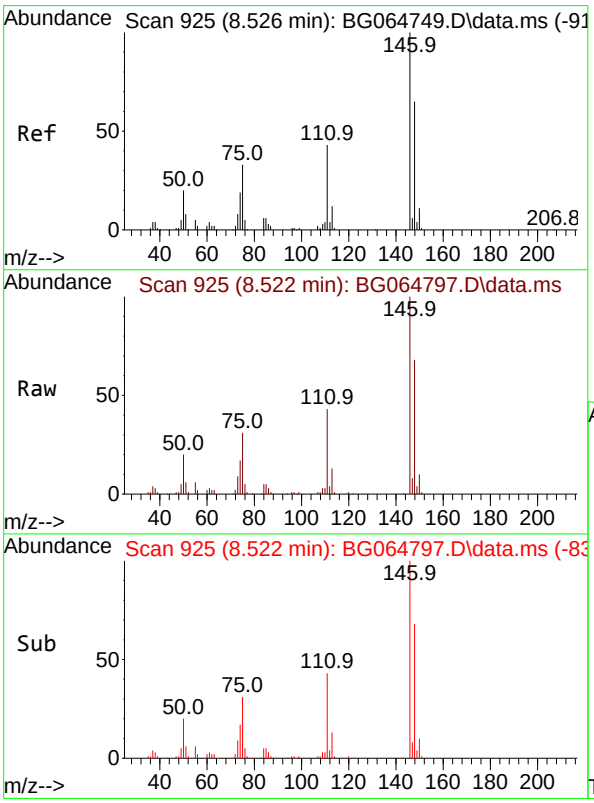
#13
1,4-Dichlorobenzene
Concen: 45.479 ng
RT: 8.199 min Scan# 8
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MSD

Tgt Ion:146 Resp: 133138

Ion	Ratio	Lower	Upper
146	100		
148	68.8	53.1	79.7
111	40.4	34.1	51.1

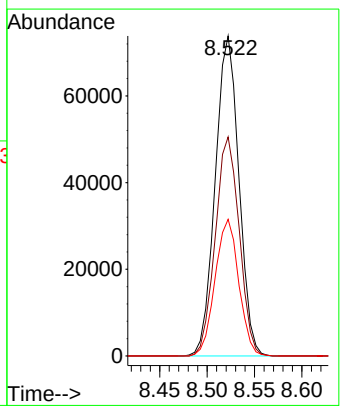


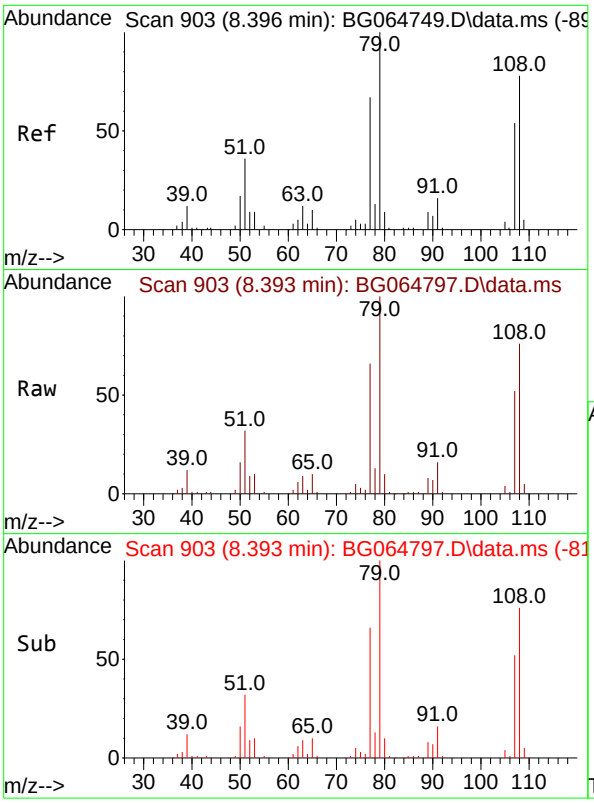


#14
1,2-Dichlorobenzene
Concen: 45.157 ng
RT: 8.522 min Scan# 925
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Tgt Ion:146 Resp: 128179

Ion	Ratio	Lower	Upper
146	100		
148	68.4	52.0	78.0
111	42.7	34.7	52.1



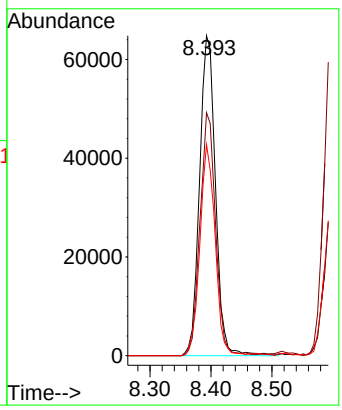


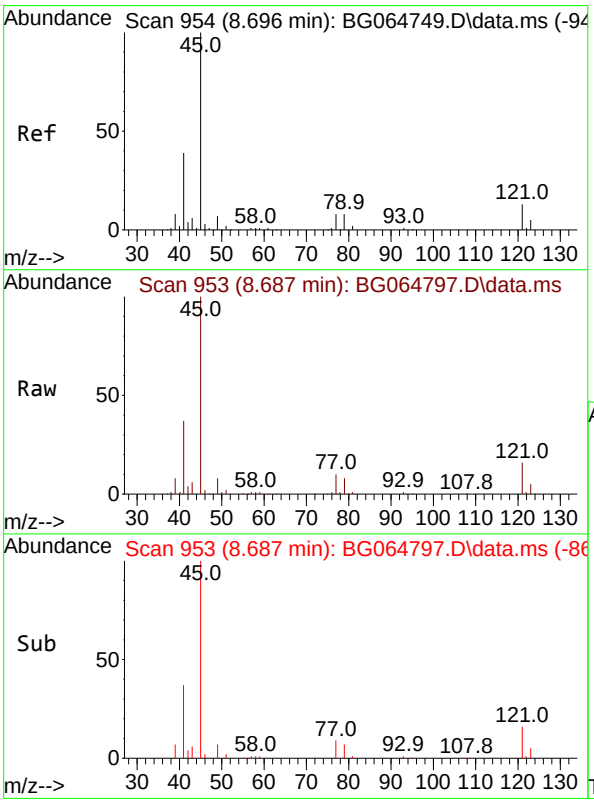
#15
Benzyl Alcohol
Concen: 47.351 ng
RT: 8.393 min Scan# 9
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MSD

Tgt Ion: 79 Resp: 117628

Ion	Ratio	Lower	Upper
79	100		
108	75.9	62.3	93.5
77	66.0	53.5	80.3

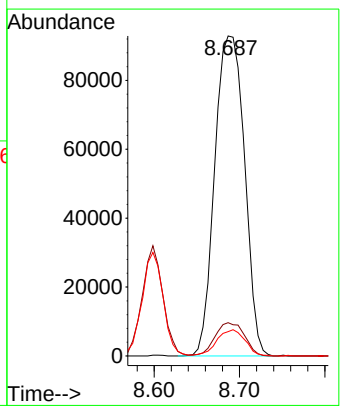


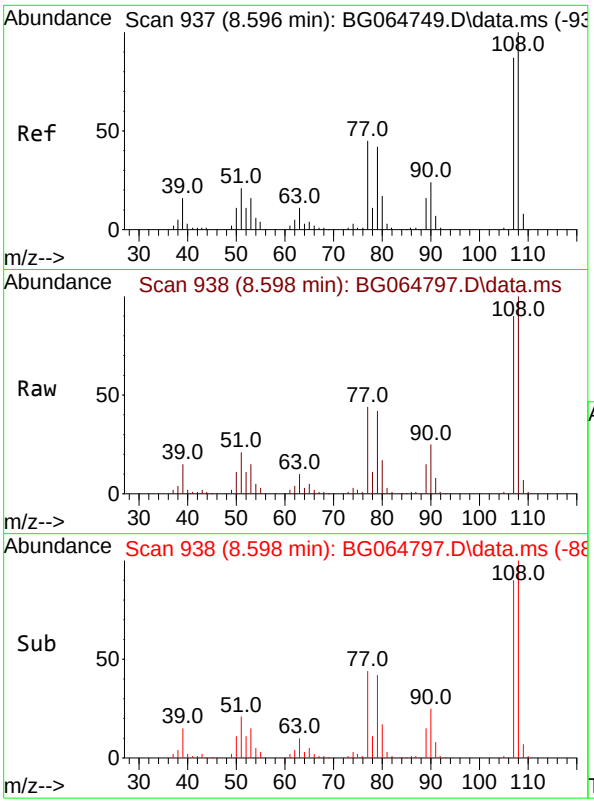


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.617 ng
RT: 8.687 min Scan# 953
Delta R.T. -0.010 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Tgt Ion: 45 Resp: 225270

Ion	Ratio	Lower	Upper
45	100		
77	10.4	0.0	28.8
79	7.6	0.0	28.1



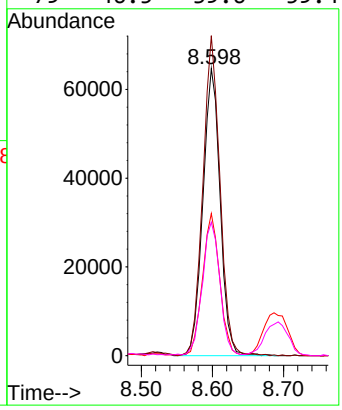


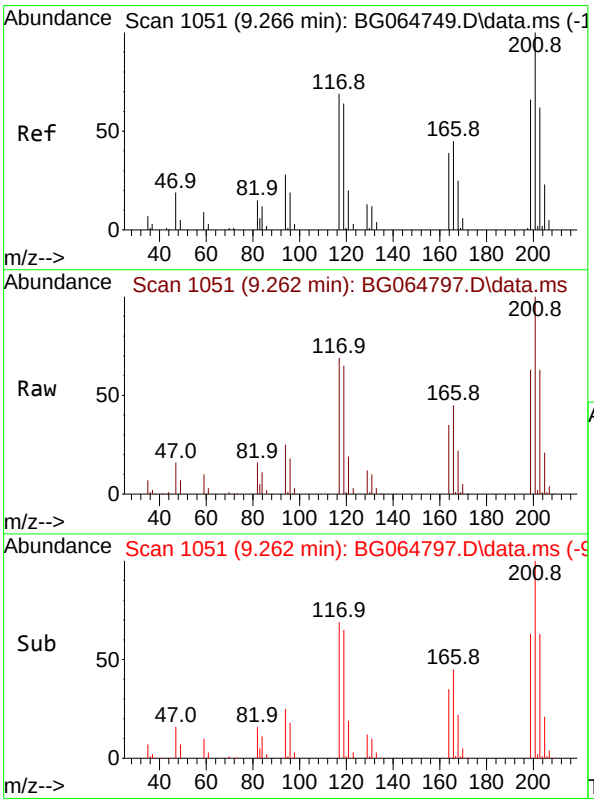
#17
2-Methylphenol
Concen: 46.891 ng
RT: 8.598 min Scan# 9
Delta R.T. 0.002 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MSD

Tgt Ion:107 Resp: 109252

Ion	Ratio	Lower	Upper
107	100		
108	111.5	92.6	138.8
77	49.5	41.2	61.8
79	46.5	39.6	59.4

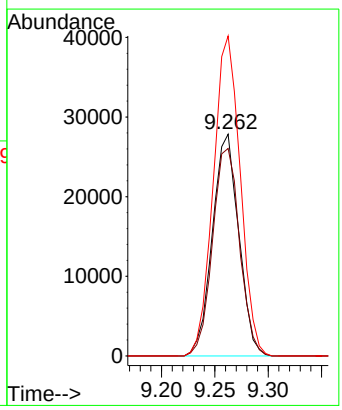


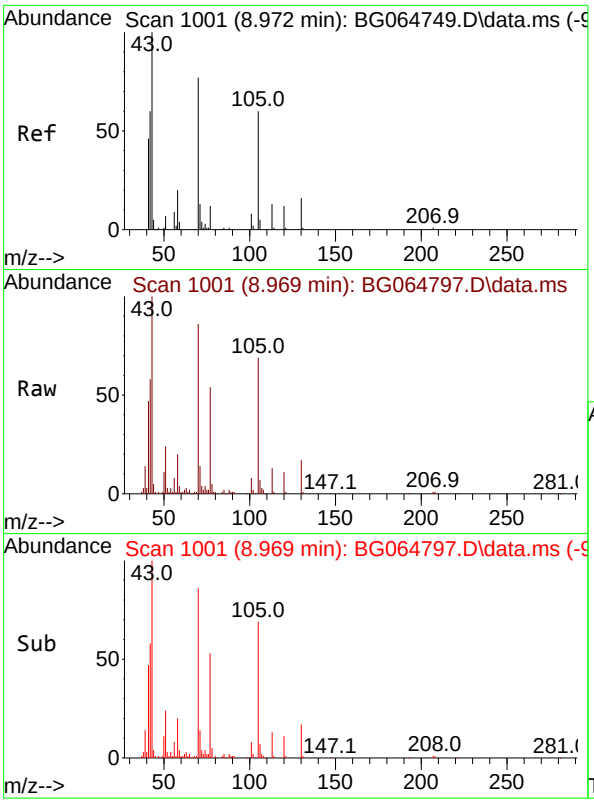


#18
Hexachloroethane
Concen: 43.181 ng
RT: 9.262 min Scan# 1051
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Tgt Ion:117 Resp: 47878

Ion	Ratio	Lower	Upper
117	100		
119	93.5	74.4	111.6
201	144.3	116.5	174.7



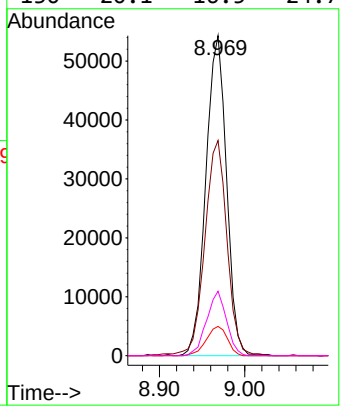


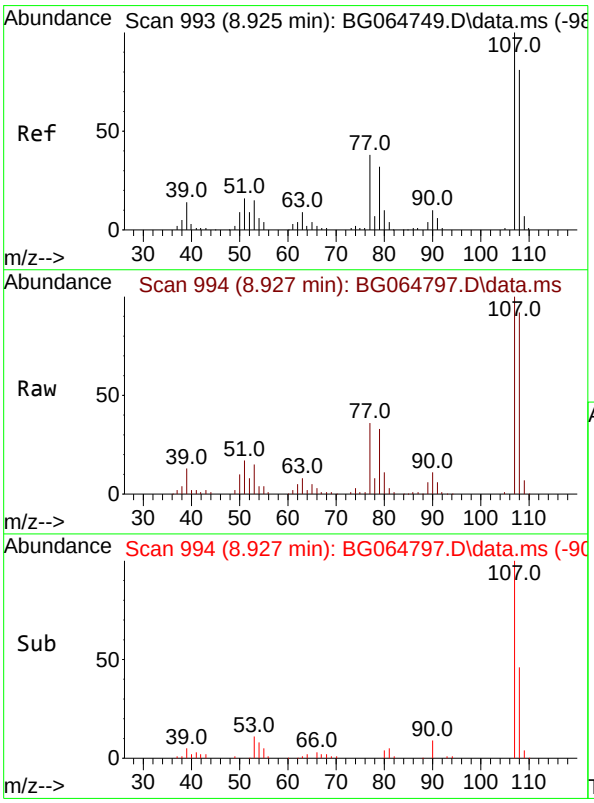
#19
n-Nitroso-di-n-propylamine
Concen: 44.714 ng
RT: 8.969 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MSD

Tgt Ion: 70 Resp: 91499

Ion	Ratio	Lower	Upper
70	100		
42	67.3	62.6	93.8
101	9.1	8.0	12.0
130	20.1	16.5	24.7

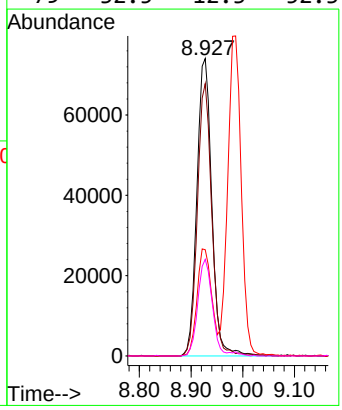


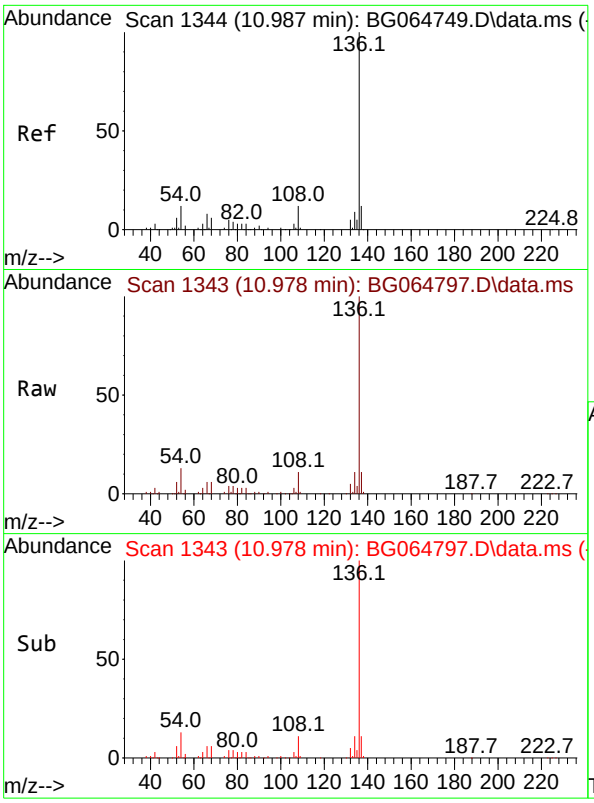


#20
3+4-Methylphenols
Concen: 46.366 ng
RT: 8.927 min Scan# 994
Delta R.T. 0.002 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Tgt Ion:107 Resp: 147994

Ion	Ratio	Lower	Upper
107	100		
108	91.5	61.0	101.0
77	35.7	17.6	57.6
79	32.5	12.3	52.3



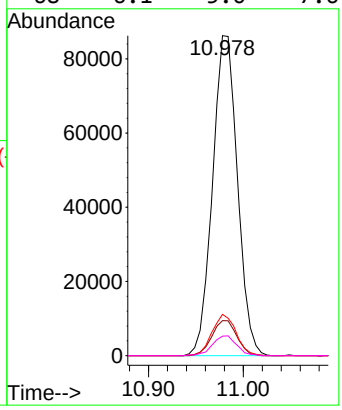


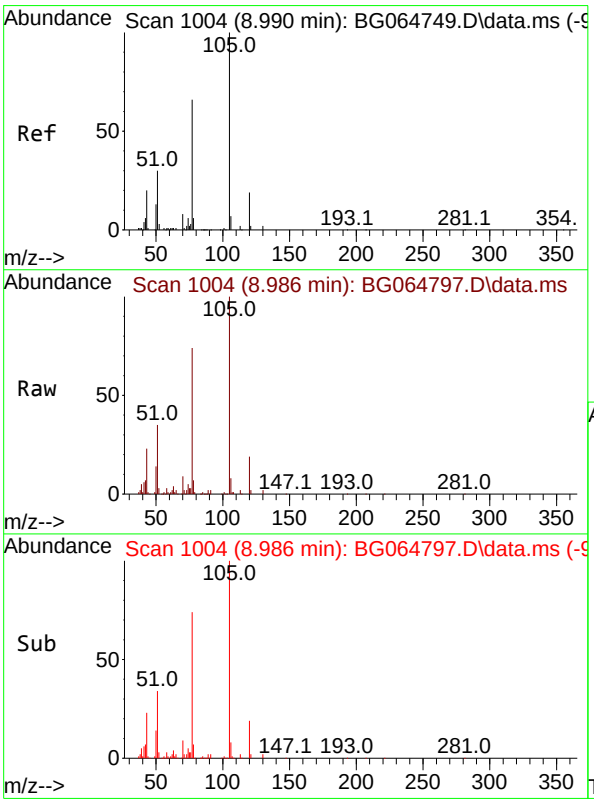
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.978 min Scan# 1
Delta R.T. -0.009 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MSD

Tgt Ion:136 Resp: 157606

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.3	13.9
54	12.9	9.3	13.9
68	6.1	5.0	7.6

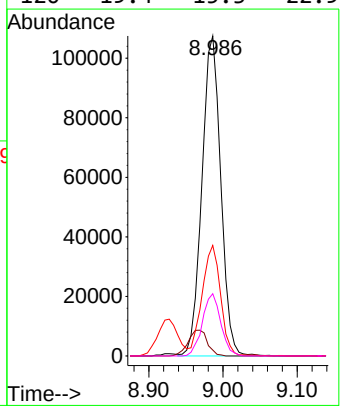


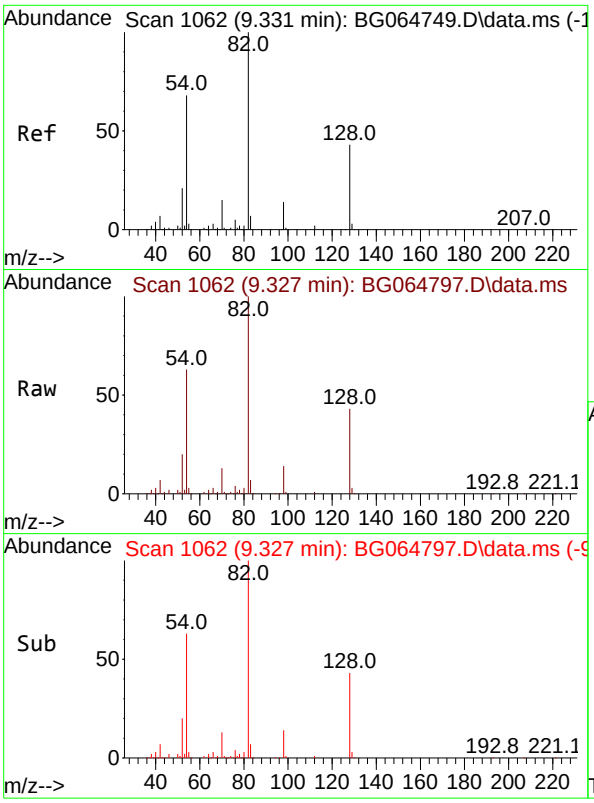


#22
Acetophenone
Concen: 44.355 ng
RT: 8.986 min Scan# 1004
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Tgt Ion:105 Resp: 190455

Ion	Ratio	Lower	Upper
105	100		
71	1.8	1.3	1.9
51	34.6	27.9	41.9
120	19.4	15.3	22.9



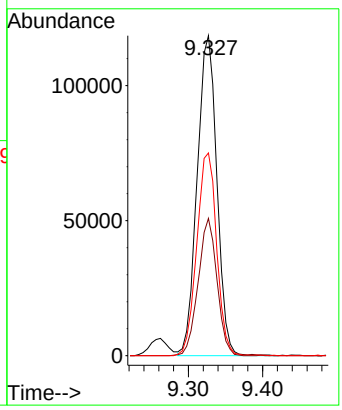


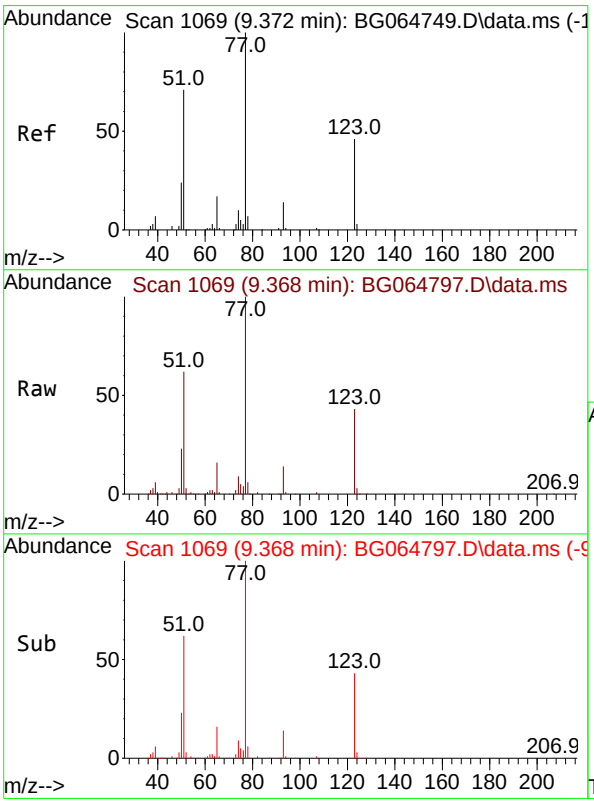
#23
Nitrobenzene-d5
Concen: 68.711 ng
RT: 9.327 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MSD

Tgt Ion: 82 Resp: 219027

Ion	Ratio	Lower	Upper
82	100		
128	42.9	34.1	51.1
54	63.3	54.3	81.5

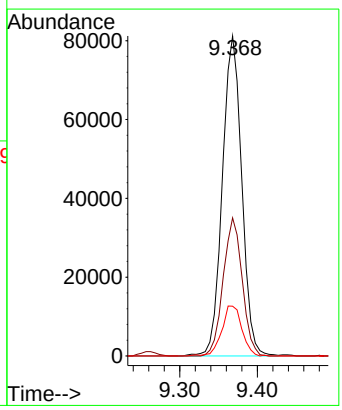


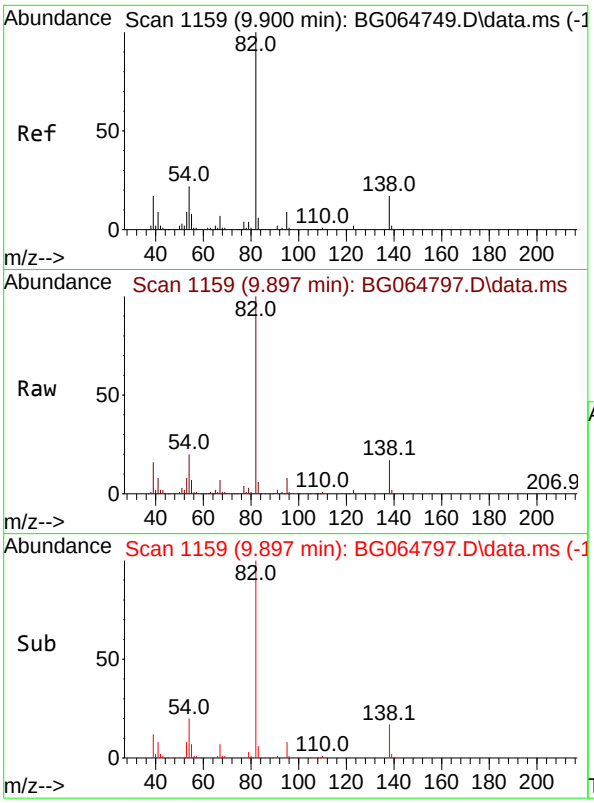


#24
Nitrobenzene
Concen: 43.889 ng
RT: 9.368 min Scan# 1069
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Tgt Ion: 77 Resp: 141359

Ion	Ratio	Lower	Upper
77	100		
123	43.2	36.5	54.7
65	15.5	13.5	20.3



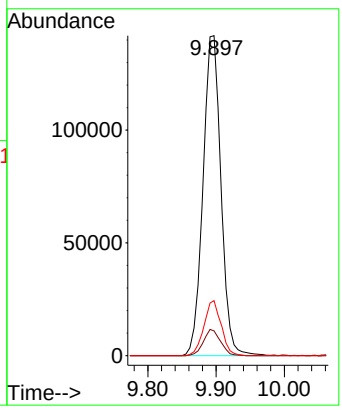


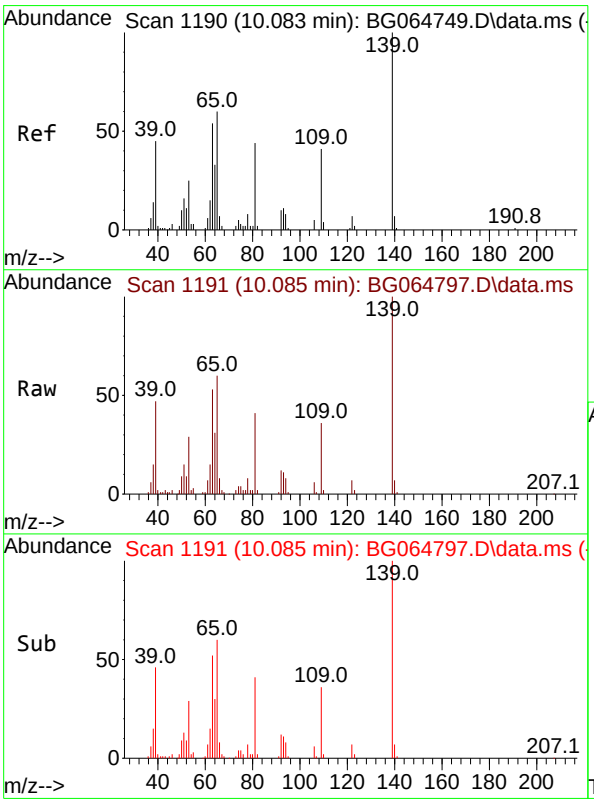
#25
Isophorone
Concen: 42.838 ng
RT: 9.897 min Scan# 11
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MSD

Tgt Ion: 82 Resp: 260037

Ion	Ratio	Lower	Upper
82	100		
95	7.7	6.9	10.3
138	17.2	13.9	20.9

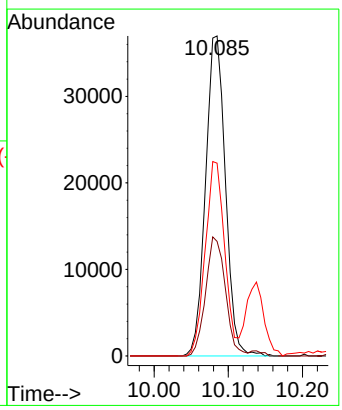


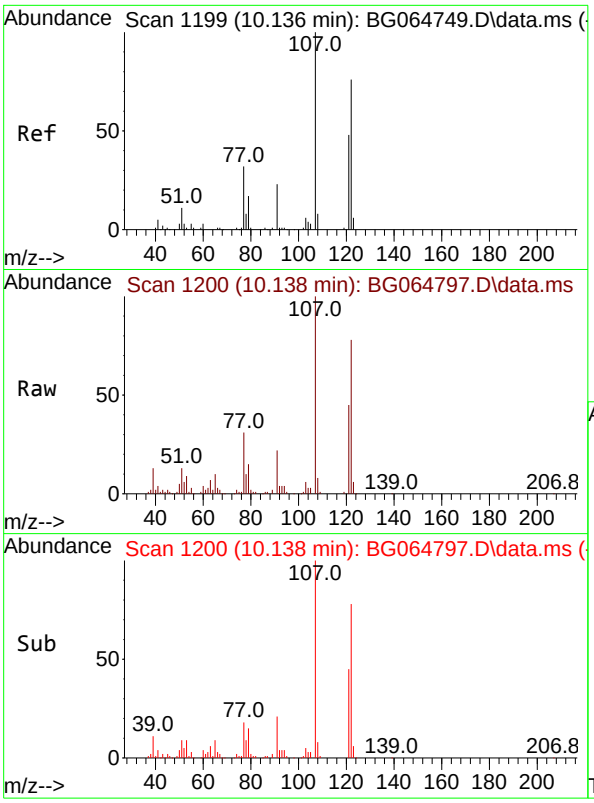


#26
2-Nitrophenol
Concen: 47.477 ng
RT: 10.085 min Scan# 1191
Delta R.T. 0.002 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Tgt Ion:139 Resp: 68781

Ion	Ratio	Lower	Upper
139	100		
109	35.8	32.5	48.7
65	60.3	47.6	71.4



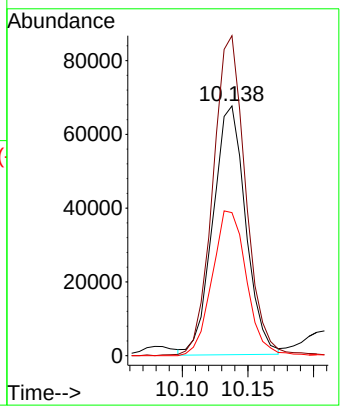


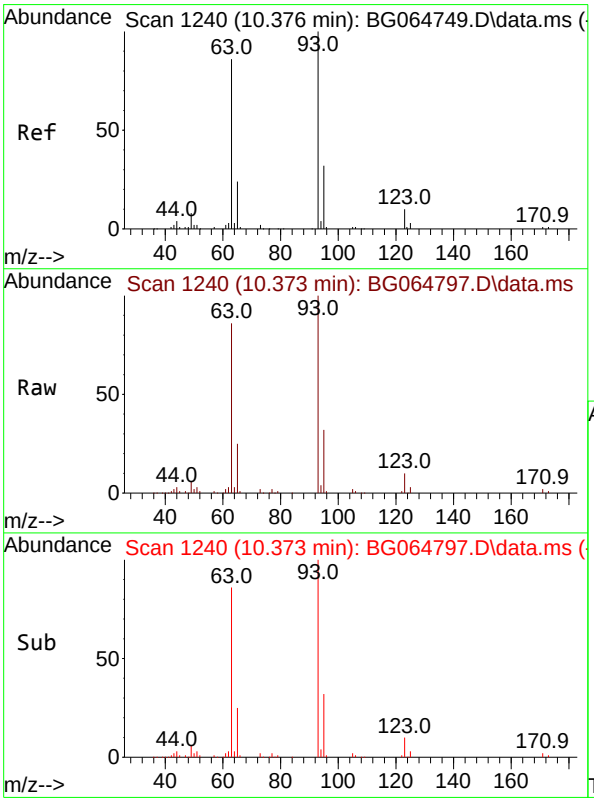
#27
2,4-Dimethylphenol
Concen: 45.445 ng
RT: 10.138 min Scan# 1
Delta R.T. 0.002 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MSD

Tgt Ion:122 Resp: 116963

Ion	Ratio	Lower	Upper
122	100		
107	128.1	102.5	153.7
121	57.2	49.0	73.6

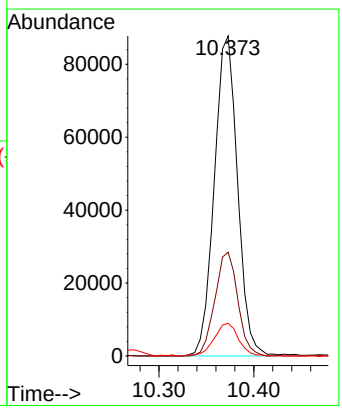


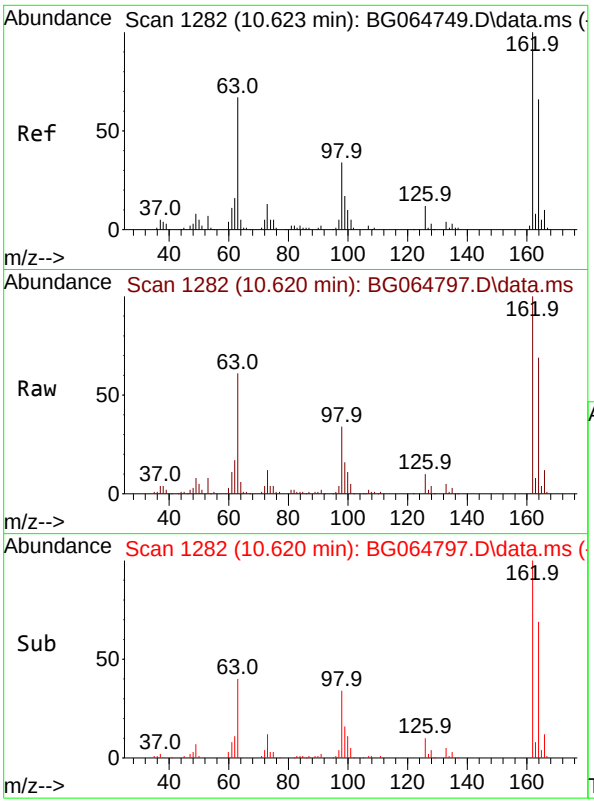


#28
bis(2-Chloroethoxy)methane
Concen: 44.877 ng
RT: 10.373 min Scan# 1240
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Tgt Ion: 93 Resp: 149556

Ion	Ratio	Lower	Upper
93	100		
95	32.5	25.4	38.2
123	10.2	8.1	12.1



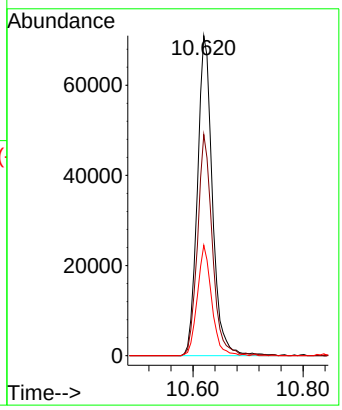


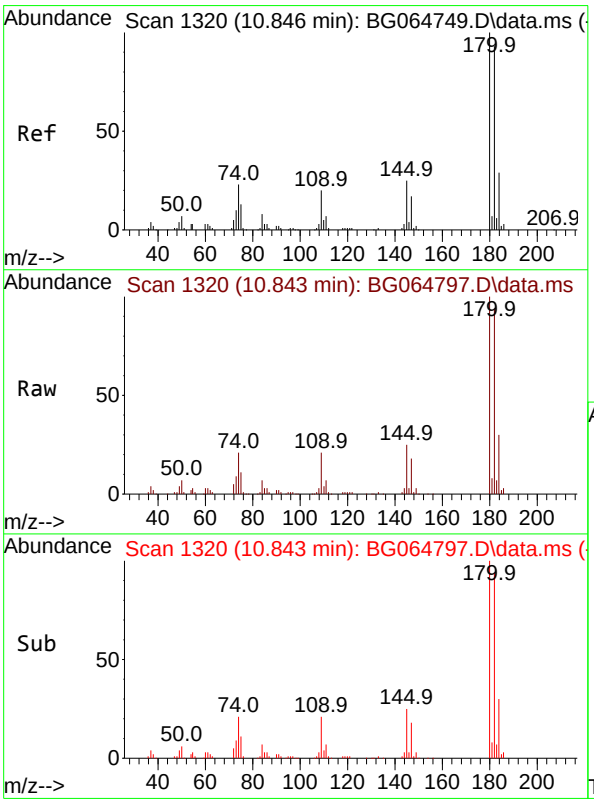
#29
2,4-Dichlorophenol
Concen: 48.577 ng
RT: 10.620 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MSD

Tgt Ion:162 Resp: 134228

Ion	Ratio	Lower	Upper
162	100		
164	69.1	46.0	86.0
98	34.5	14.2	54.2

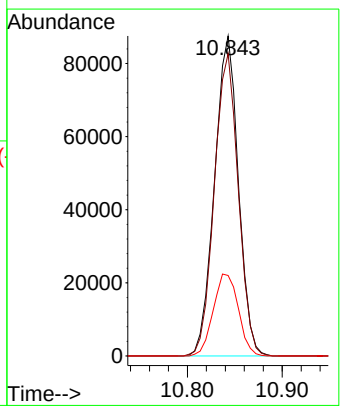


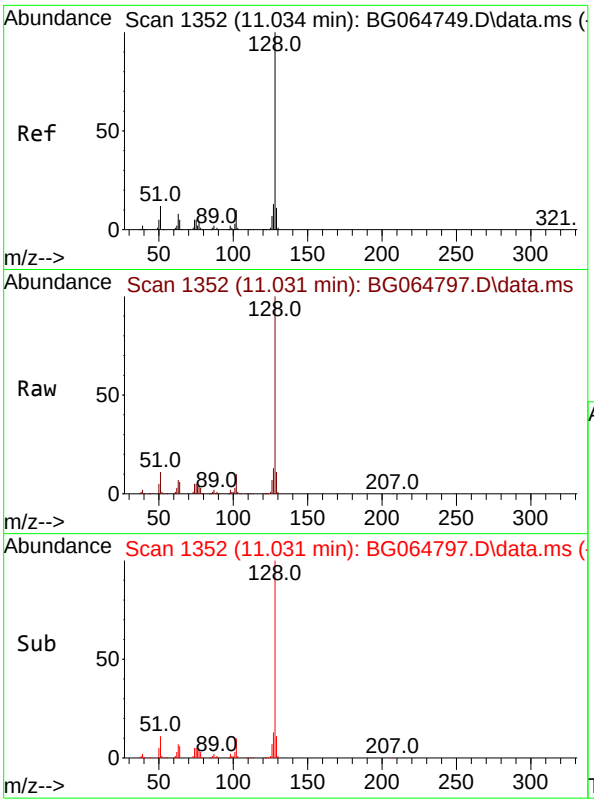


#30
1,2,4-Trichlorobenzene
Concen: 45.870 ng
RT: 10.843 min Scan# 1320
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Tgt Ion:180 Resp: 153051

Ion	Ratio	Lower	Upper
180	100		
182	94.5	74.2	111.4
145	25.1	20.0	30.0



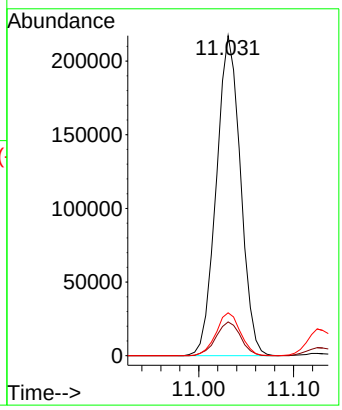


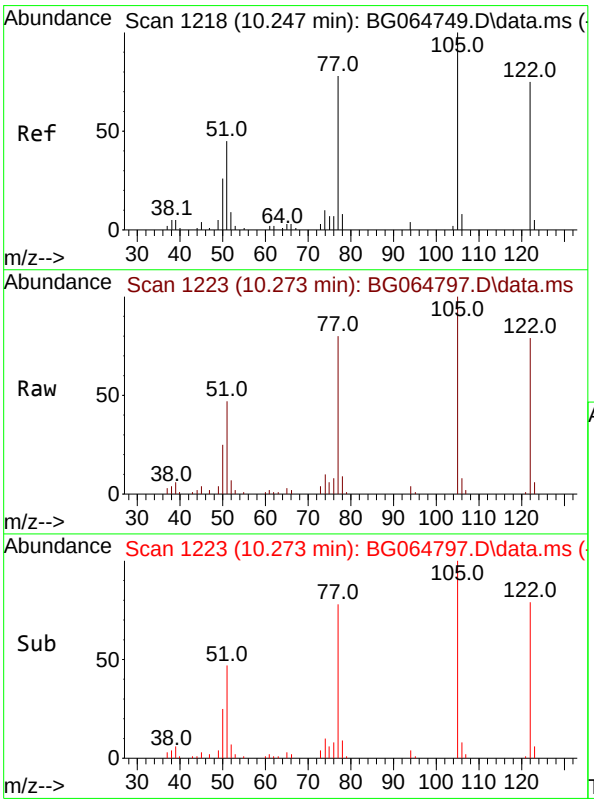
#31
Naphthalene
Concen: 43.018 ng
RT: 11.031 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MSD

Tgt Ion:128 Resp: 384335

Ion	Ratio	Lower	Upper
128	100		
129	10.5	8.6	12.8
127	13.4	10.6	16.0

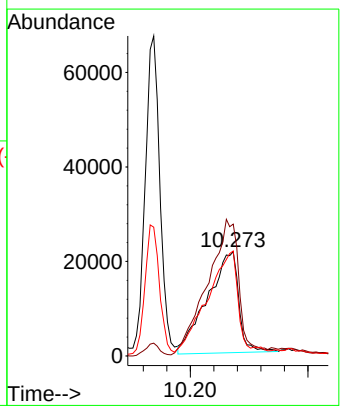


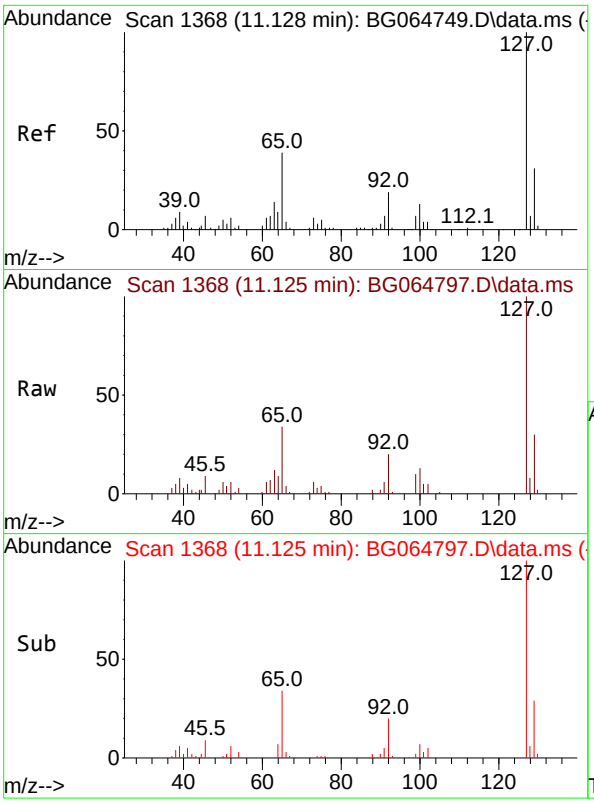


#32
Benzoic acid
Concen: 44.097 ng
RT: 10.273 min Scan# 1223
Delta R.T. 0.026 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Tgt Ion:122 Resp: 79110

Ion	Ratio	Lower	Upper
122	100		
105	126.6	107.6	147.6
77	100.8	82.5	122.5



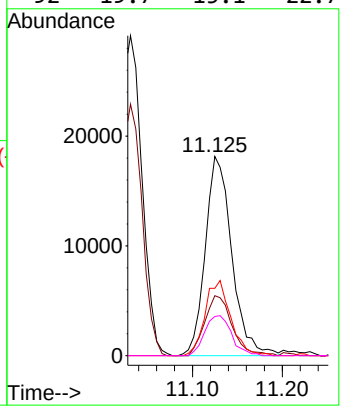


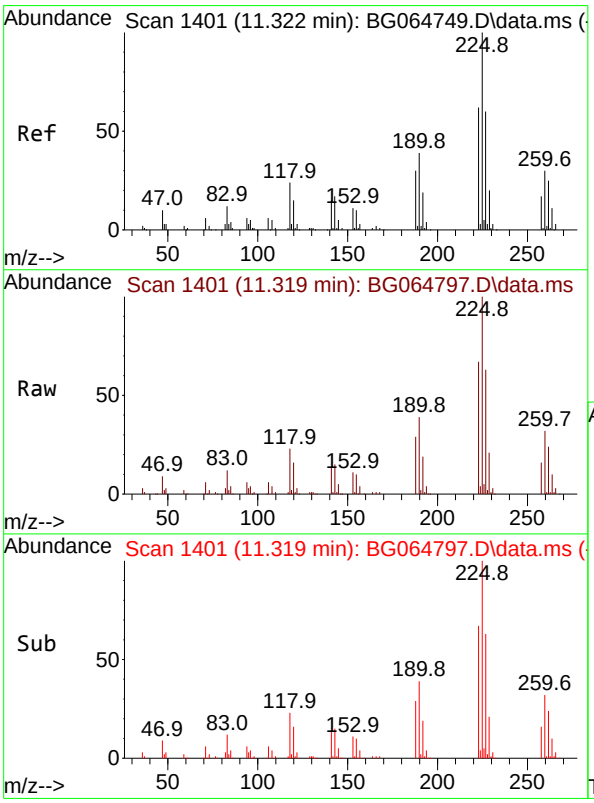
#33
4-Chloroaniline
Concen: 10.423 ng
RT: 11.125 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MSD

Tgt Ion:127 Resp: 37251

Ion	Ratio	Lower	Upper
127	100		
129	30.1	24.9	37.3
65	33.8	30.9	46.3
92	19.7	15.1	22.7

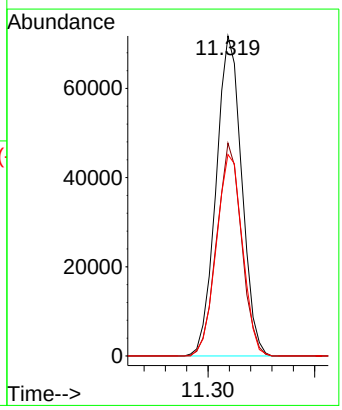


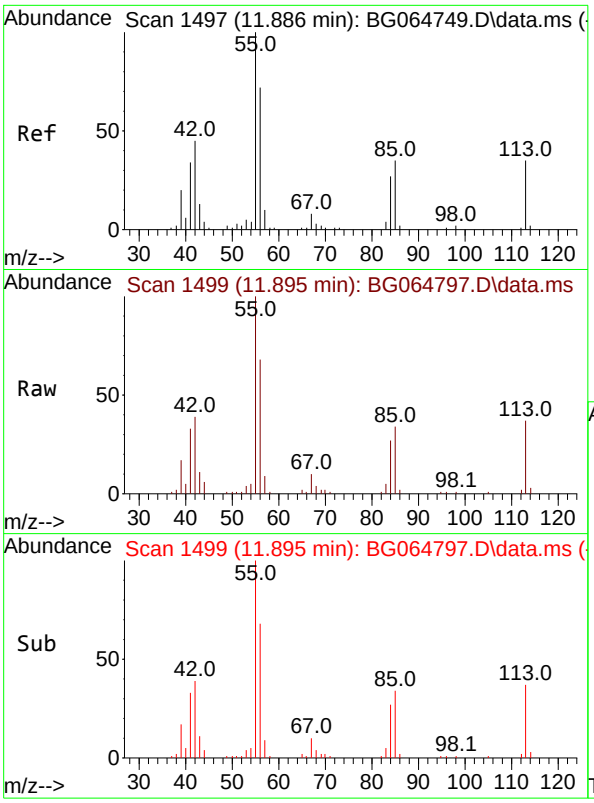


#34
Hexachlorobutadiene
Concen: 41.828 ng
RT: 11.319 min Scan# 1401
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Tgt Ion:225 Resp: 119748

Ion	Ratio	Lower	Upper
225	100		
223	66.5	49.9	74.9
227	62.9	50.6	75.8



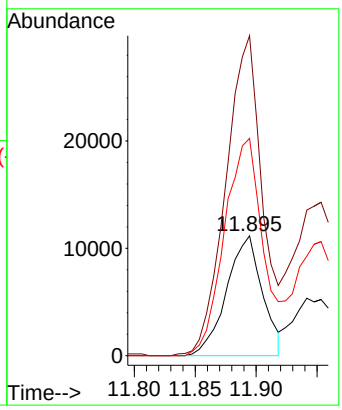


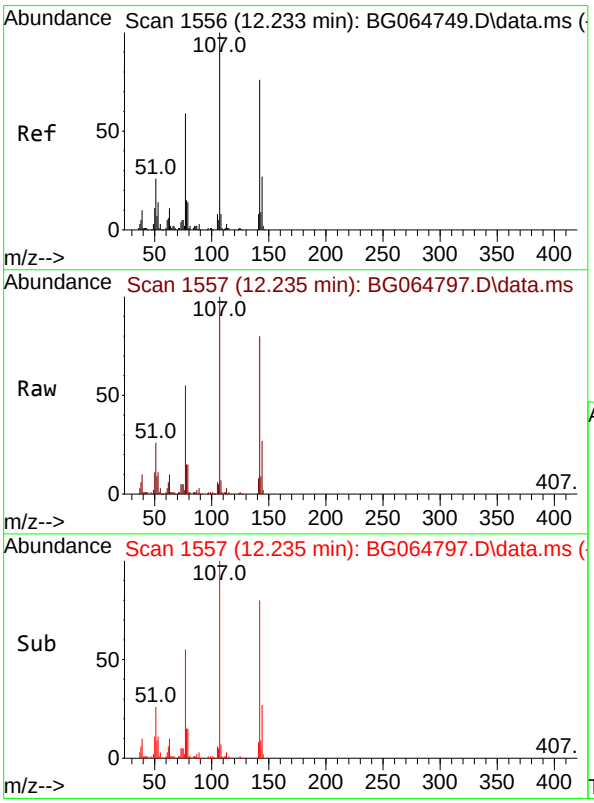
#35
Caprolactam
Concen: 27.591 ng
RT: 11.895 min Scan# 14
Delta R.T. 0.008 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MSD

Tgt Ion:113 Resp: 22803

Ion	Ratio	Lower	Upper
113	100		
55	267.1	263.7	303.7
56	181.4	184.0	224.0#

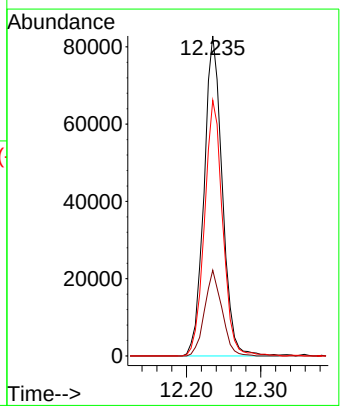


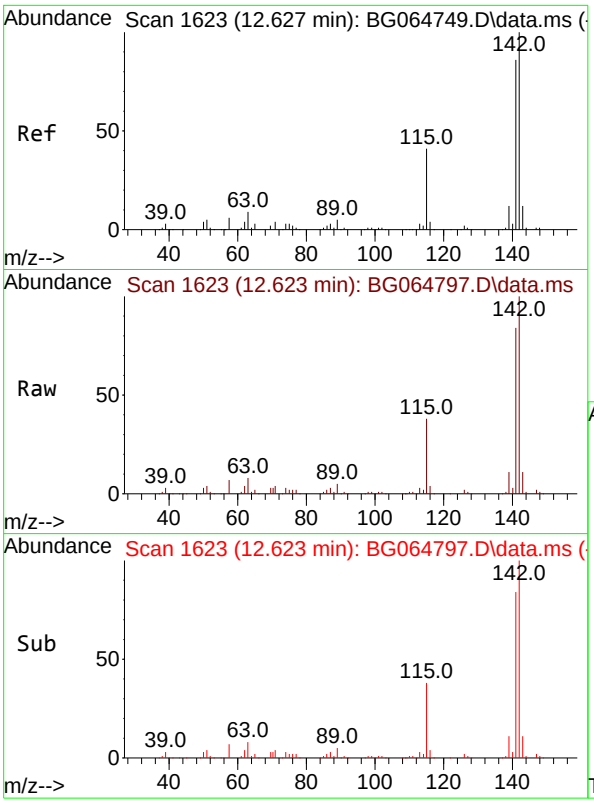


#36
4-Chloro-3-methylphenol
Concen: 46.053 ng
RT: 12.235 min Scan# 1557
Delta R.T. 0.002 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Tgt Ion:107 Resp: 141639

Ion	Ratio	Lower	Upper
107	100		
144	26.8	21.7	32.5
142	79.9	60.8	91.2



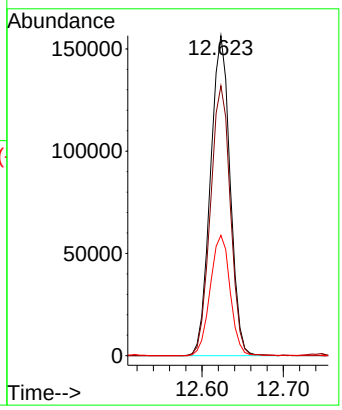


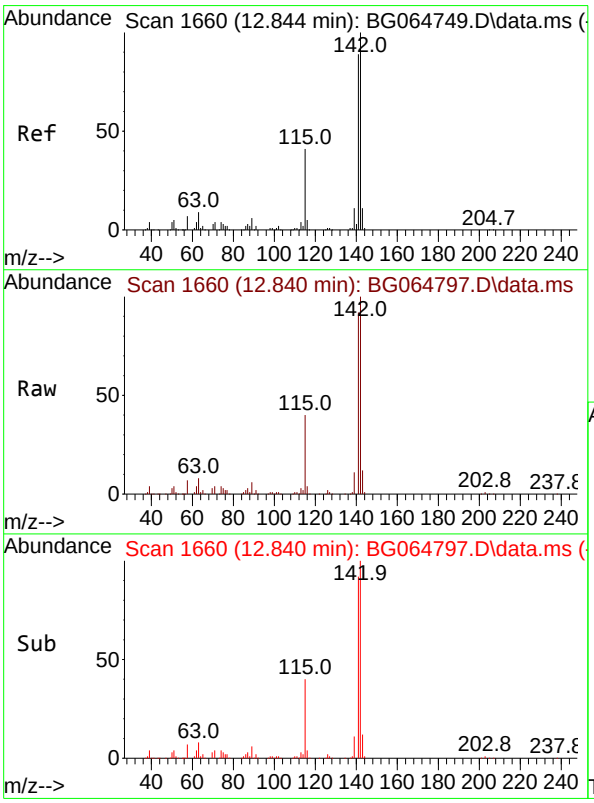
#37
2-Methylnaphthalene
Concen: 39.382 ng
RT: 12.623 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MSD

Tgt Ion:142 Resp: 263299

Ion	Ratio	Lower	Upper
142	100		
141	84.4	69.1	103.7
115	37.6	32.9	49.3

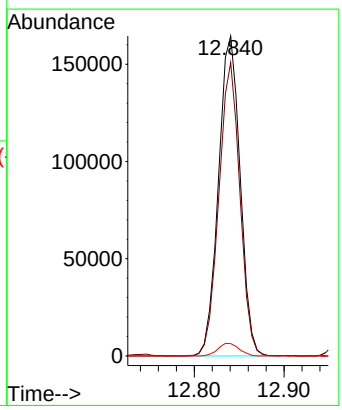


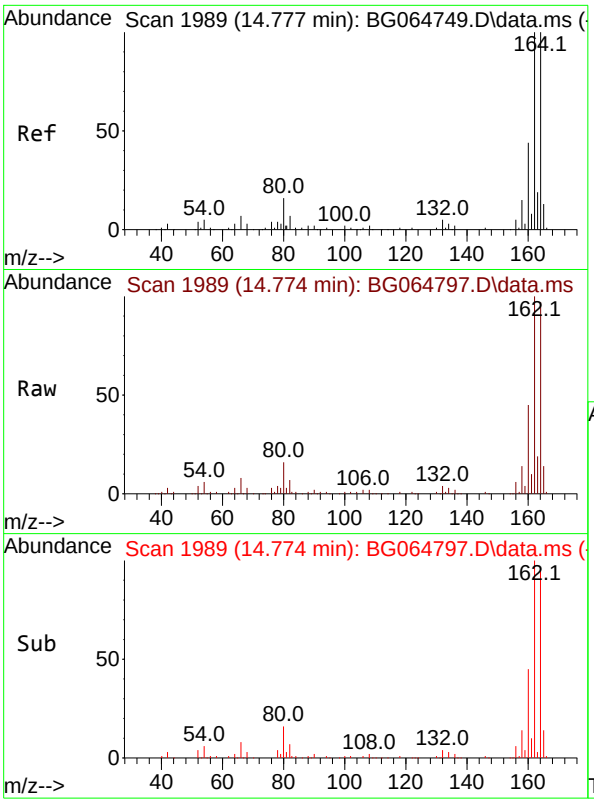


#38
1-Methylnaphthalene
Concen: 41.420 ng
RT: 12.840 min Scan# 1660
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Tgt Ion:142 Resp: 275084

Ion	Ratio	Lower	Upper
142	100		
141	91.6	70.8	106.2
116	3.8	3.7	5.5



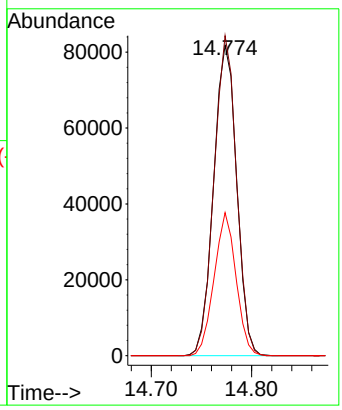


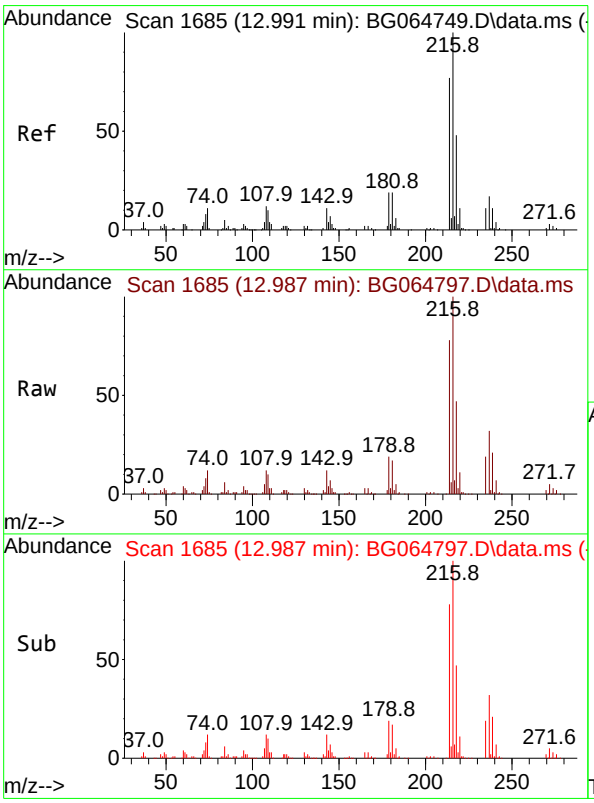
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.774 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MSD

Tgt Ion:164 Resp: 130879

Ion	Ratio	Lower	Upper
164	100		
162	103.1	79.8	119.6
160	46.1	34.9	52.3

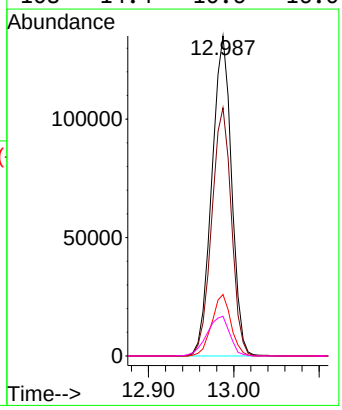


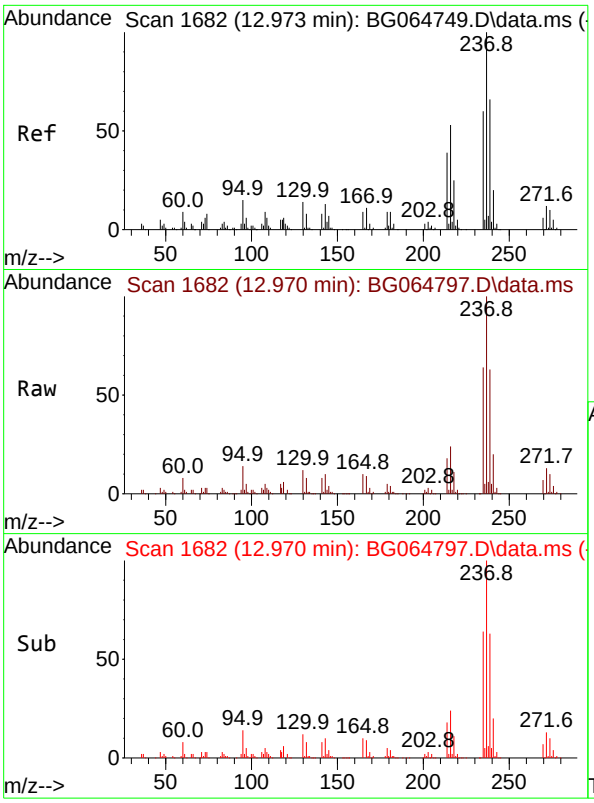


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.646 ng
RT: 12.987 min Scan# 1685
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Tgt Ion:216 Resp: 217214

Ion	Ratio	Lower	Upper
216	100		
214	77.1	60.5	90.7
179	18.6	14.7	22.1
108	14.4	10.6	16.0



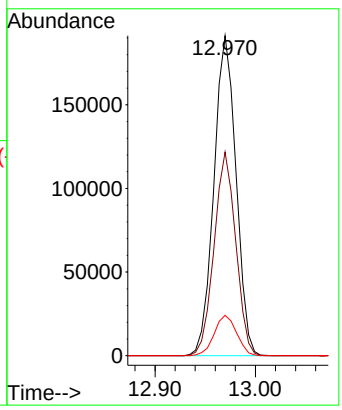


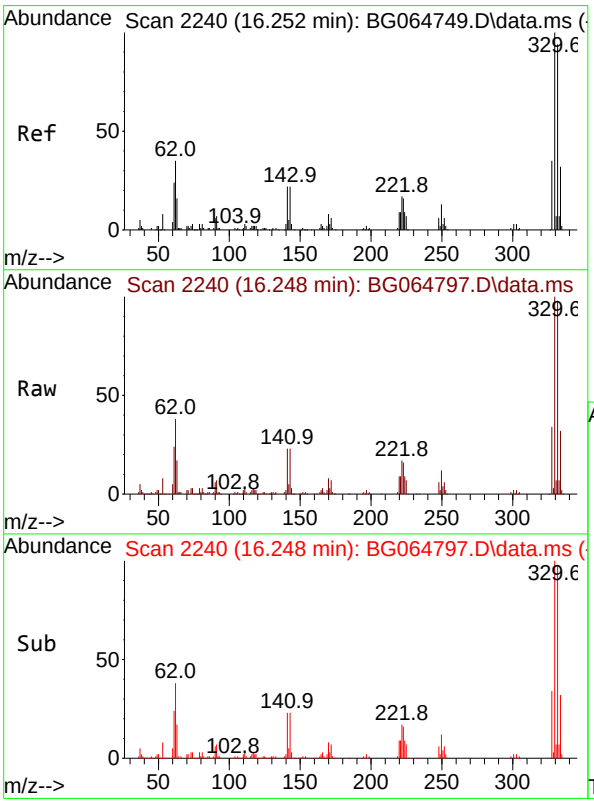
#41
Hexachlorocyclopentadiene
Concen: 80.056 ng
RT: 12.970 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MSD

Tgt Ion:237 Resp: 292272

Ion	Ratio	Lower	Upper
237	100		
235	63.7	40.2	80.2
272	12.6	0.0	31.9

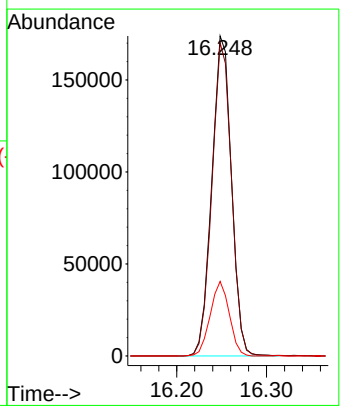


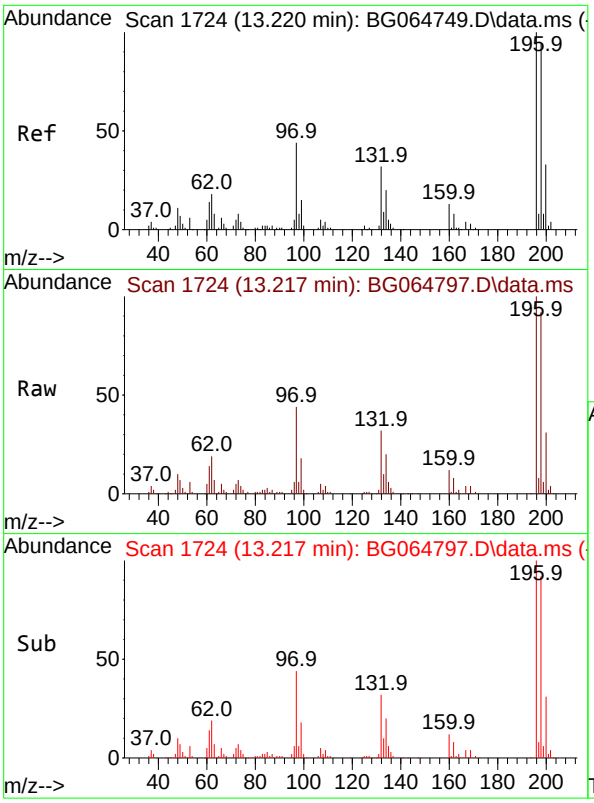


#42
2,4,6-Tribromophenol
Concen: 103.598 ng
RT: 16.248 min Scan# 2240
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Tgt Ion:330 Resp: 264438

Ion	Ratio	Lower	Upper
330	100		
332	97.3	77.0	115.6
141	22.6	18.2	27.2



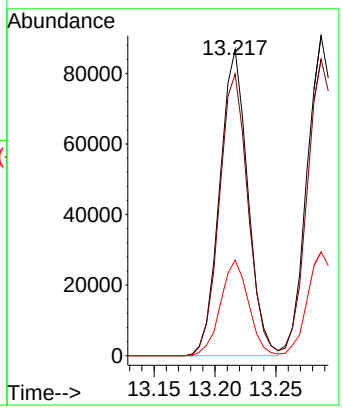


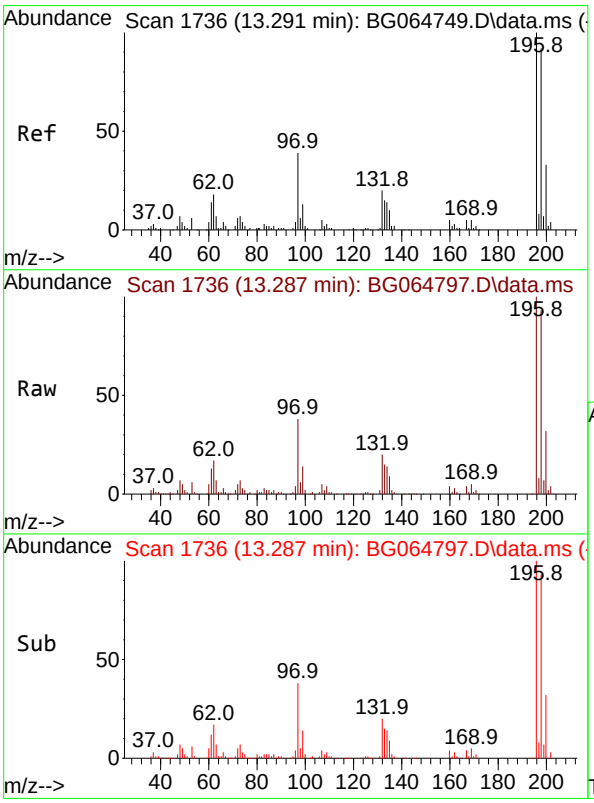
#43
2,4,6-Trichlorophenol
Concen: 46.460 ng
RT: 13.217 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MSD

Tgt Ion:196 Resp: 138889

Ion	Ratio	Lower	Upper
196	100		
198	92.0	75.3	112.9
200	31.2	26.2	39.2

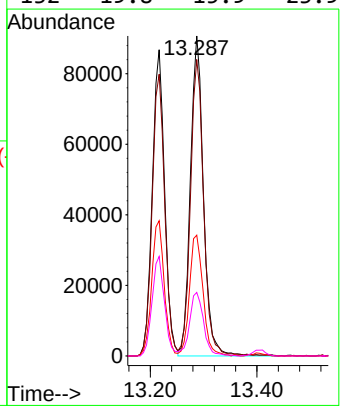


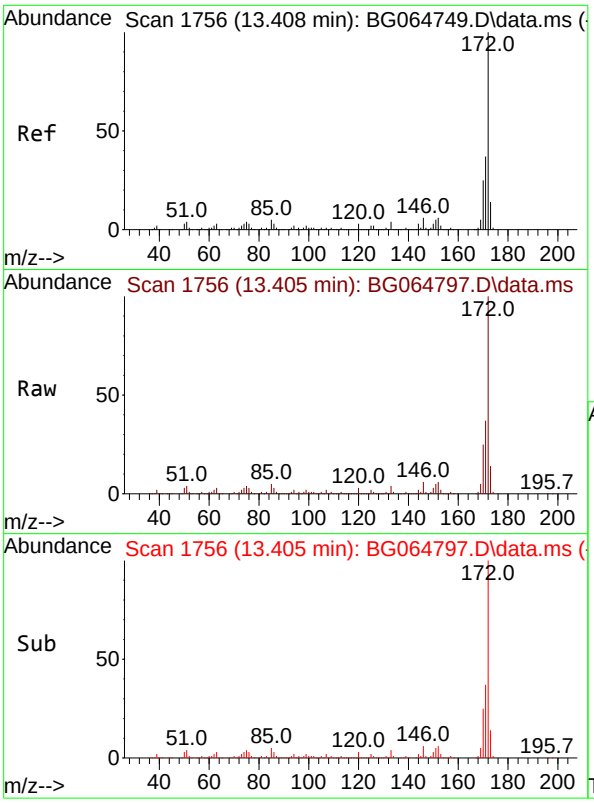


#44
2,4,5-Trichlorophenol
Concen: 46.305 ng
RT: 13.287 min Scan# 1736
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Tgt Ion:196 Resp: 155253

Ion	Ratio	Lower	Upper
196	100		
198	92.7	73.2	109.8
97	37.8	31.4	47.0
132	19.8	15.9	23.9



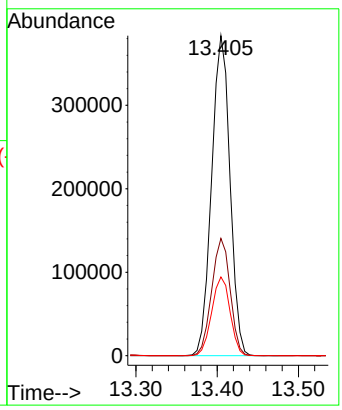


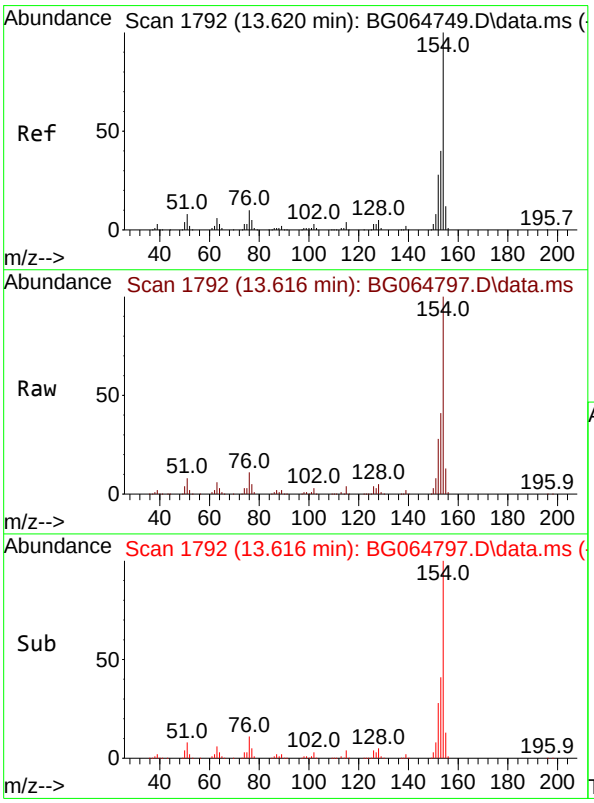
#45
2-Fluorobiphenyl
Concen: 64.153 ng
RT: 13.405 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MSD

Tgt Ion:172 Resp: 601736

Ion	Ratio	Lower	Upper
172	100		
171	36.6	29.9	44.9
170	24.6	19.8	29.6

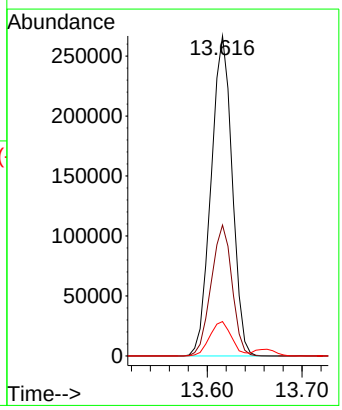


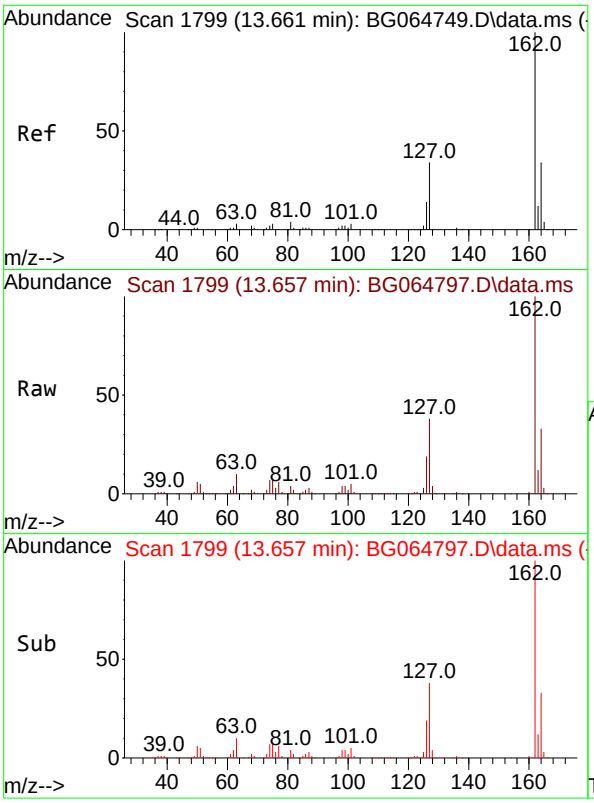


#46
1,1'-Biphenyl
Concen: 43.854 ng
RT: 13.616 min Scan# 1792
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Tgt Ion:154 Resp: 412233

Ion	Ratio	Lower	Upper
154	100		
153	40.9	19.8	59.8
76	10.7	0.0	30.0



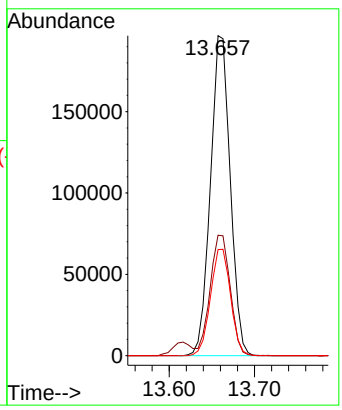


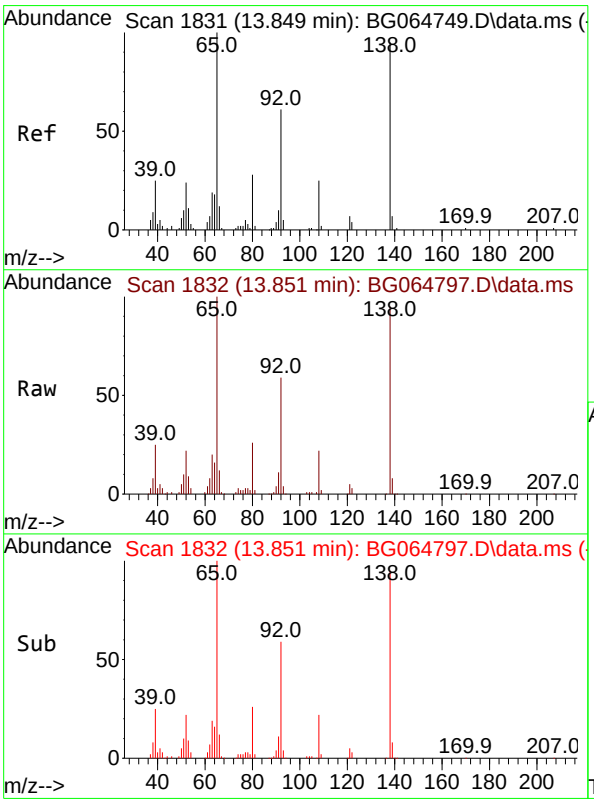
#47
2-Chloronaphthalene
Concen: 42.836 ng
RT: 13.657 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MSD

Tgt Ion:162 Resp: 317228

Ion	Ratio	Lower	Upper
162	100		
127	37.7	30.3	45.5
164	33.2	26.8	40.2

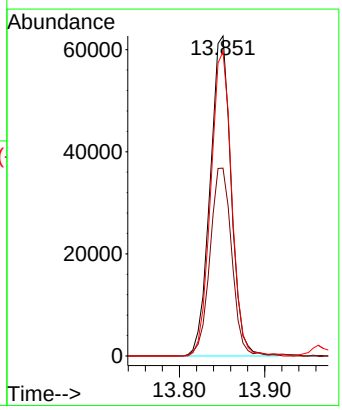


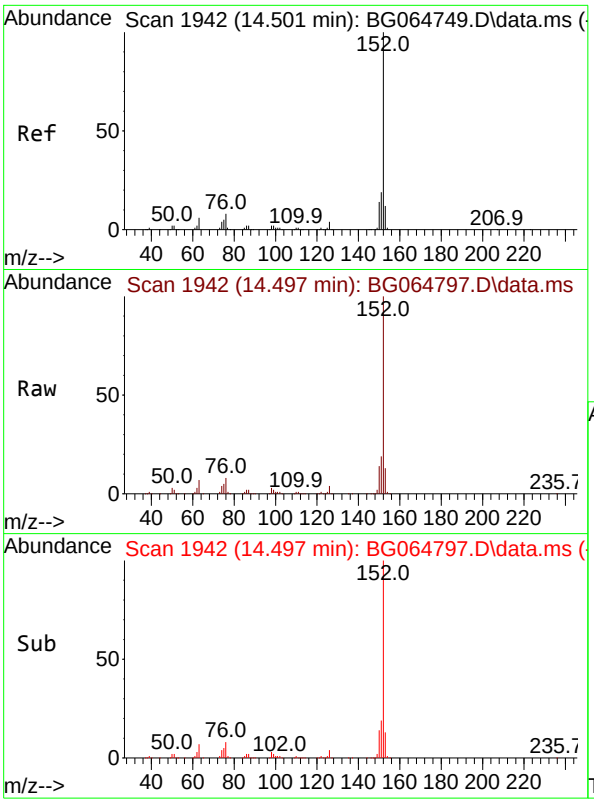


#48
2-Nitroaniline
Concen: 45.087 ng
RT: 13.851 min Scan# 1832
Delta R.T. 0.002 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Tgt Ion: 65 Resp: 107396

Ion	Ratio	Lower	Upper
65	100		
92	58.7	48.6	73.0
138	95.2	76.4	114.6



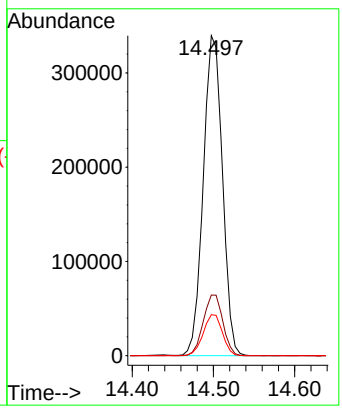


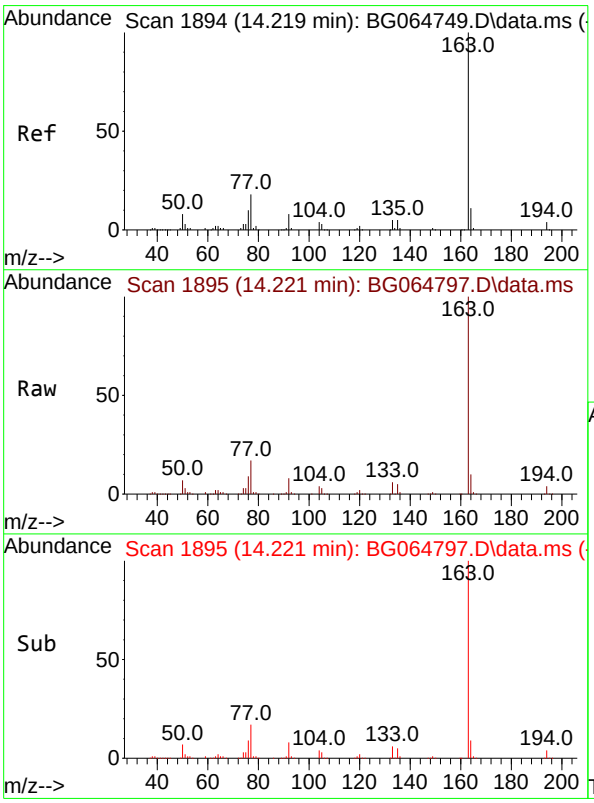
#49
Acenaphthylene
Concen: 43.939 ng
RT: 14.497 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MSD

Tgt Ion:152 Resp: 555917

Ion	Ratio	Lower	Upper
152	100		
151	18.9	15.0	22.4
153	12.8	9.9	14.9

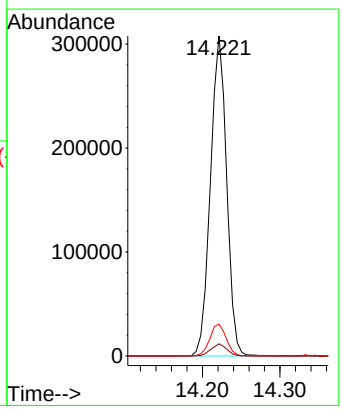


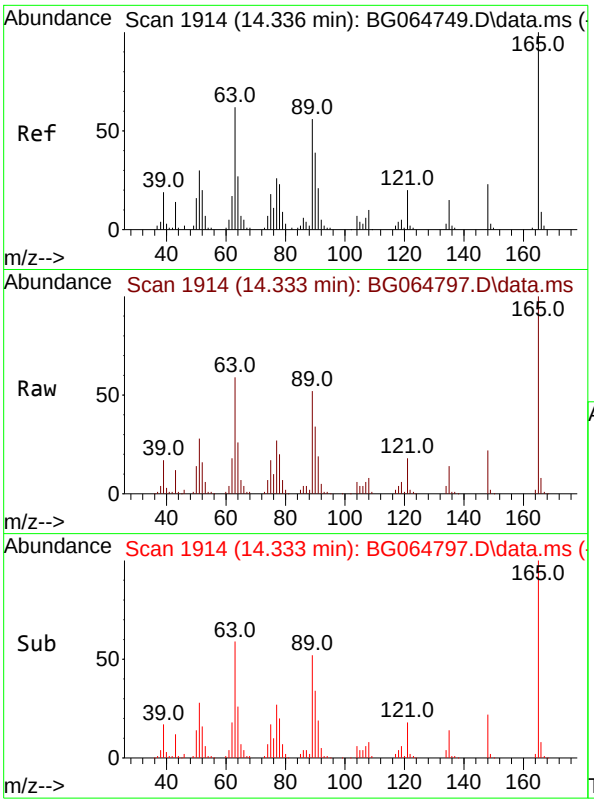


#50
Dimethylphthalate
Concen: 43.129 ng
RT: 14.221 min Scan# 1895
Delta R.T. 0.002 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Tgt Ion:163 Resp: 445893

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.1	4.7
164	10.0	8.6	12.8



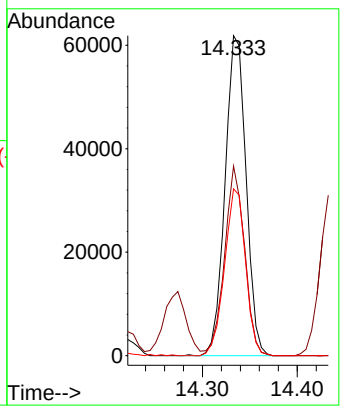


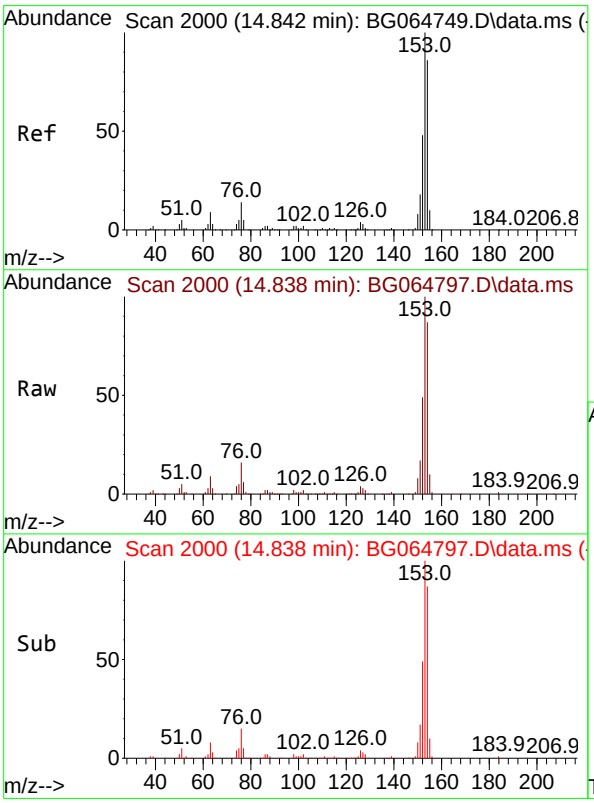
#51
2,6-Dinitrotoluene
Concen: 47.870 ng
RT: 14.333 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MSD

Tgt Ion:165 Resp: 95233

Ion	Ratio	Lower	Upper
165	100		
63	59.3	49.8	74.8
89	52.2	45.0	67.4

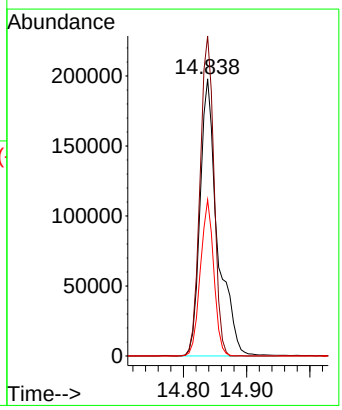


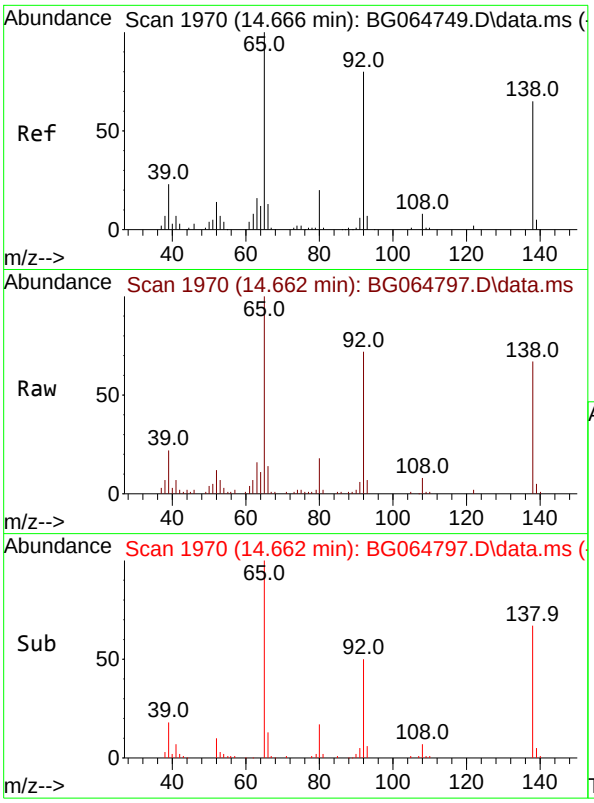


#52
Acenaphthene
Concen: 50.224 ng
RT: 14.838 min Scan# 2000
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Tgt Ion:154 Resp: 380997

Ion	Ratio	Lower	Upper
154	100		
153	115.4	93.0	139.4
152	56.4	44.4	66.6



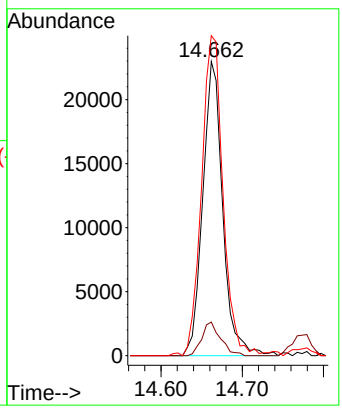


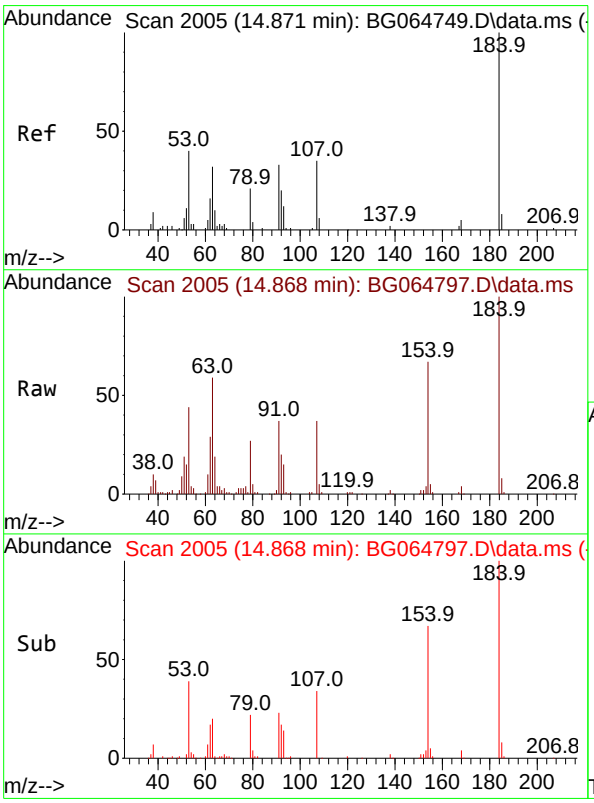
#53
3-Nitroaniline
Concen: 19.950 ng
RT: 14.662 min Scan# 1
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MSD

Tgt Ion:138 Resp: 39171

Ion	Ratio	Lower	Upper
138	100		
108	11.4	9.5	14.3
92	108.8	99.0	148.4

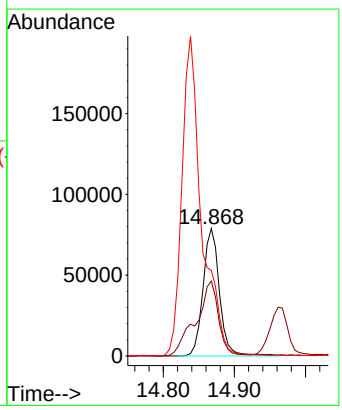


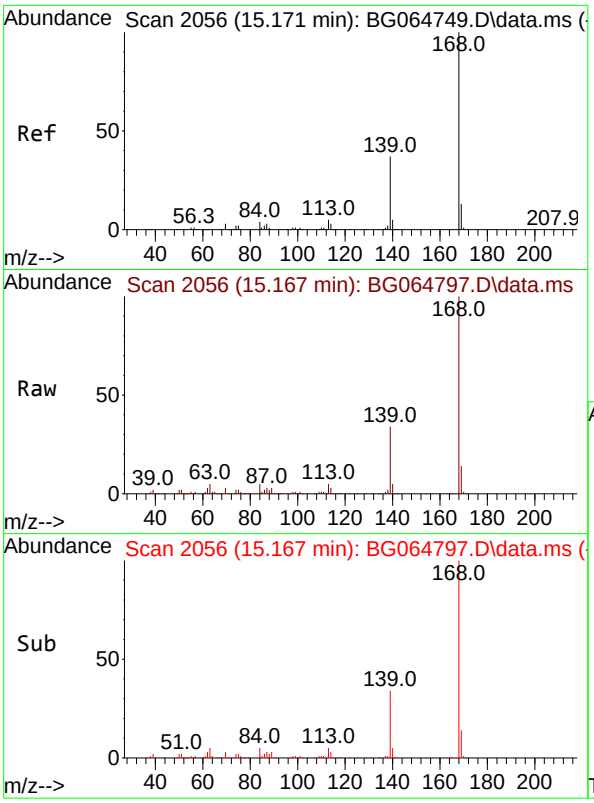


#54
2,4-Dinitrophenol
Concen: 92.027 ng
RT: 14.868 min Scan# 2005
Delta R.T. -0.003 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Tgt Ion:184 Resp: 127379

Ion	Ratio	Lower	Upper
184	100		
63	58.8	45.8	68.6
154	67.1	52.6	78.8



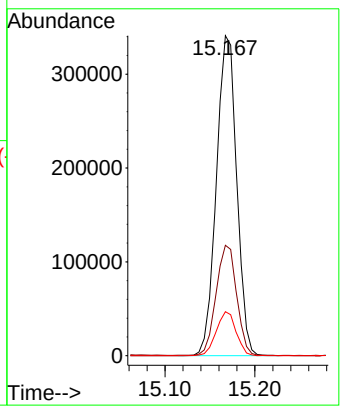


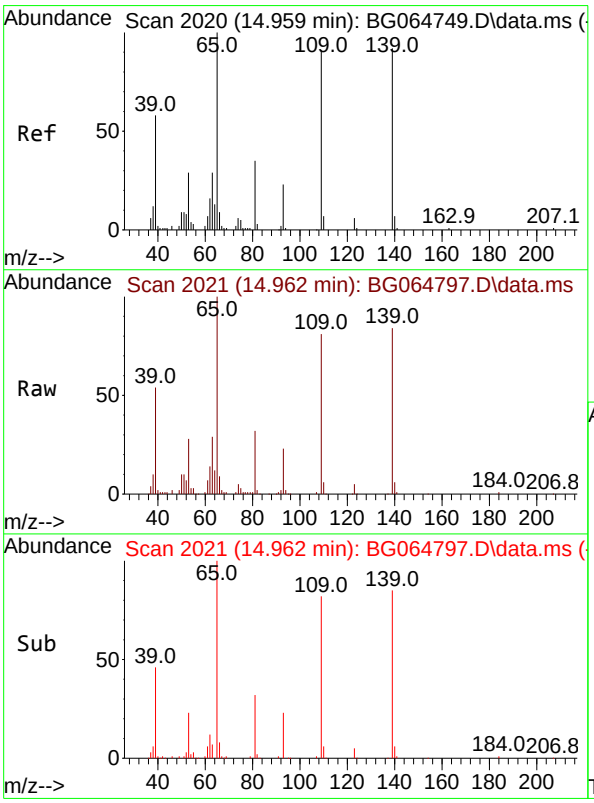
#55
Dibenzofuran
Concen: 42.697 ng
RT: 15.167 min Scan# 2
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MSD

Tgt Ion:168 Resp: 535479

Ion	Ratio	Lower	Upper
168	100		
139	34.5	29.5	44.3
169	13.8	10.4	15.6

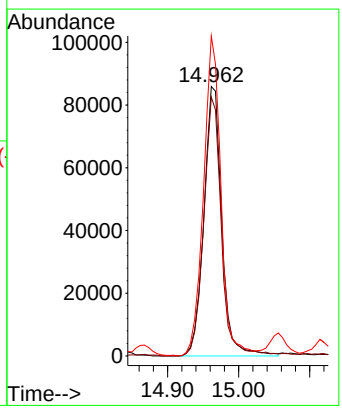


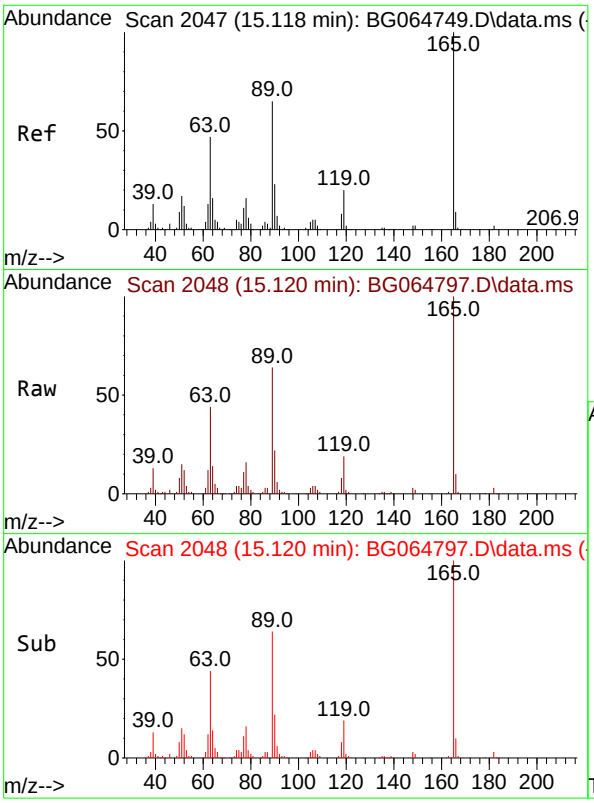


#56
4-Nitrophenol
Concen: 97.051 ng
RT: 14.962 min Scan# 2021
Delta R.T. 0.002 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Tgt Ion:139 Resp: 151190

Ion	Ratio	Lower	Upper
139	100		
109	96.1	79.7	119.7
65	118.8	89.9	129.9



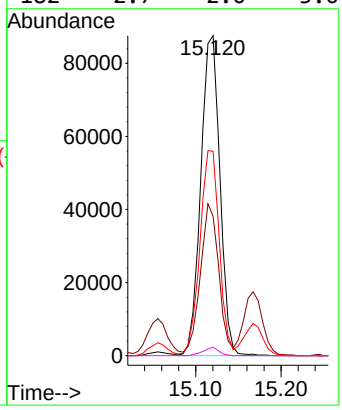


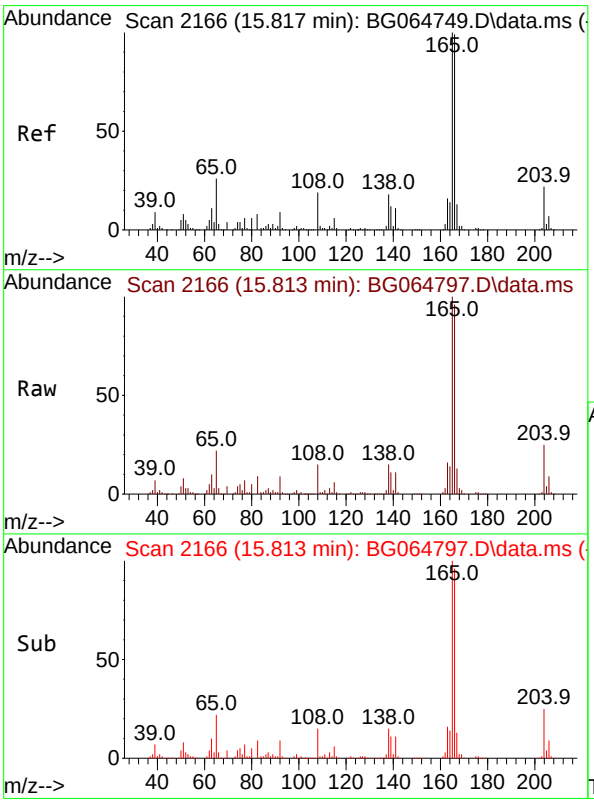
#57
2,4-Dinitrotoluene
Concen: 45.847 ng
RT: 15.120 min Scan# 2
Delta R.T. 0.002 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MSD

Tgt Ion:165 Resp: 136738

Ion	Ratio	Lower	Upper
165	100		
63	43.6	37.8	56.6
89	63.9	51.6	77.4
182	2.7	2.0	3.0

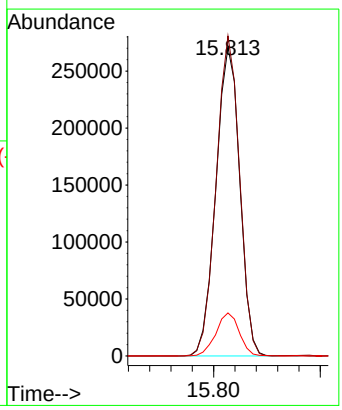


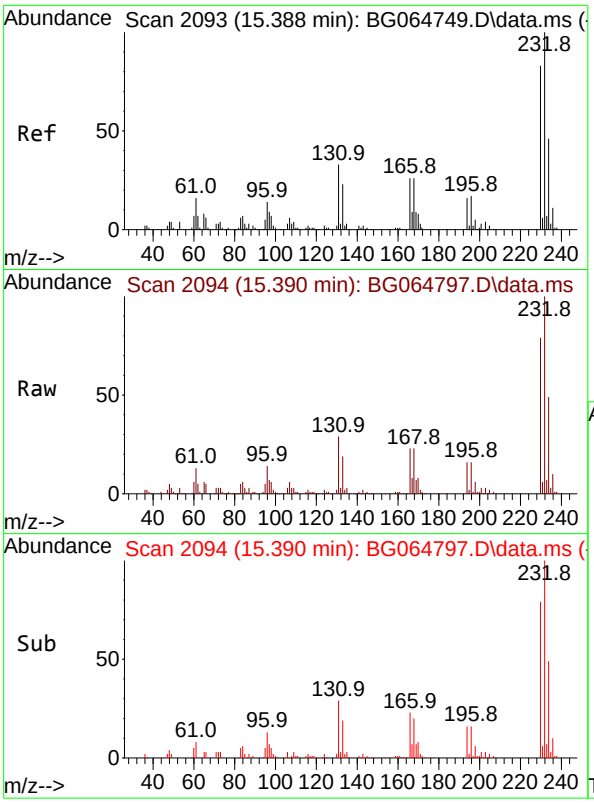


#58
Fluorene
Concen: 42.693 ng
RT: 15.813 min Scan# 2166
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Tgt Ion:166 Resp: 419937

Ion	Ratio	Lower	Upper
166	100		
165	103.7	80.5	120.7
167	13.9	10.3	15.5



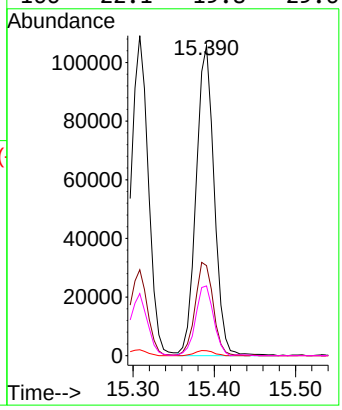


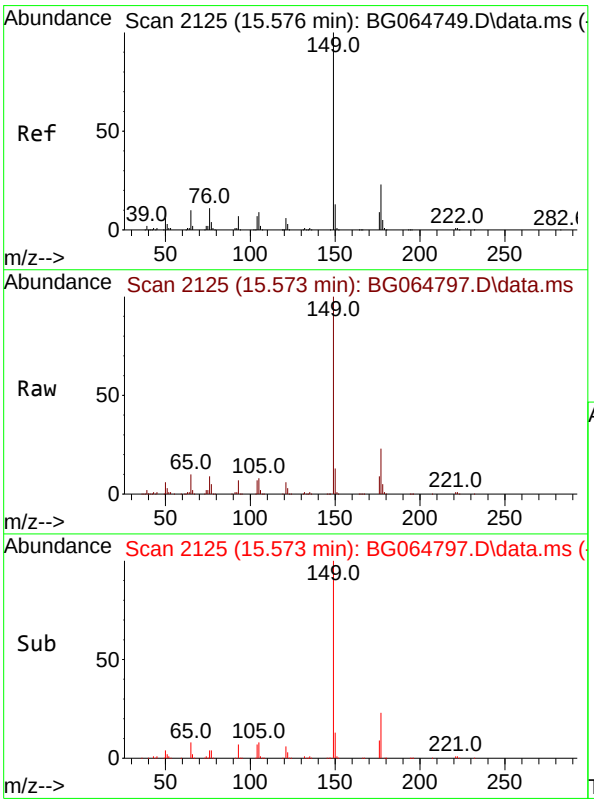
#59
2,3,4,6-Tetrachlorophenol
Concen: 49.368 ng
RT: 15.390 min Scan# 2
Delta R.T. 0.002 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MSD

Tgt Ion:232 Resp: 163314

Ion	Ratio	Lower	Upper
232	100		
131	30.2	26.0	39.0
130	1.7	1.6	2.4
166	22.1	19.8	29.6

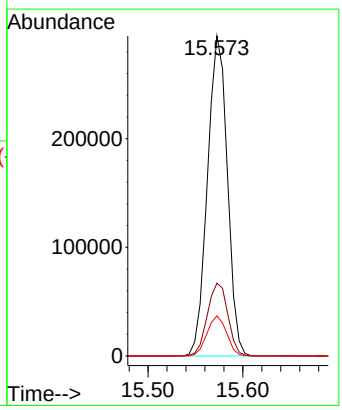


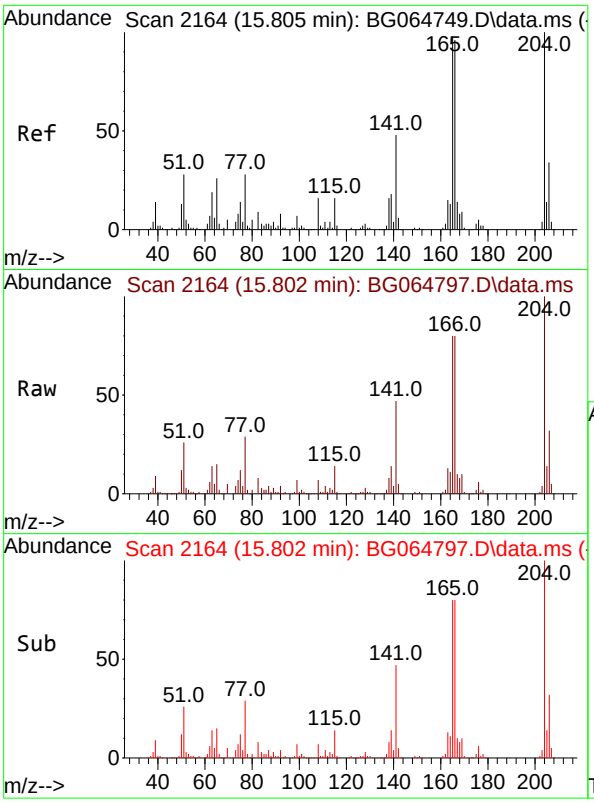


#60
Diethylphthalate
Concen: 43.303 ng
RT: 15.573 min Scan# 2125
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Tgt Ion:149 Resp: 428865

Ion	Ratio	Lower	Upper
149	100		
177	22.7	18.4	27.6
150	12.6	10.1	15.1



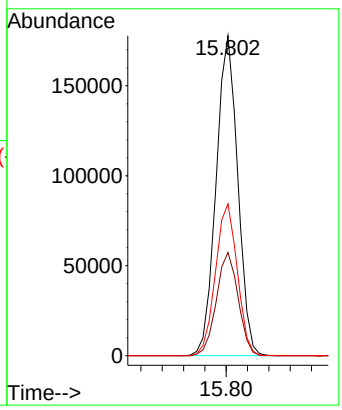


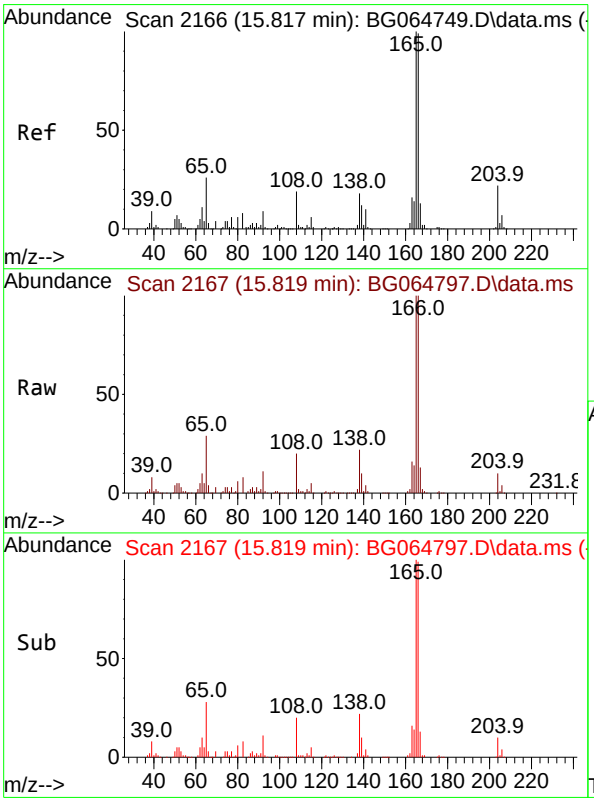
#61
4-Chlorophenyl-phenylether
Concen: 42.369 ng
RT: 15.802 min Scan# 21
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MSD

Tgt Ion:204 Resp: 250106

Ion	Ratio	Lower	Upper
204	100		
206	32.3	26.9	40.3
141	47.4	38.1	57.1

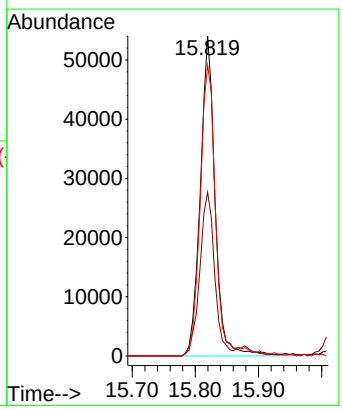


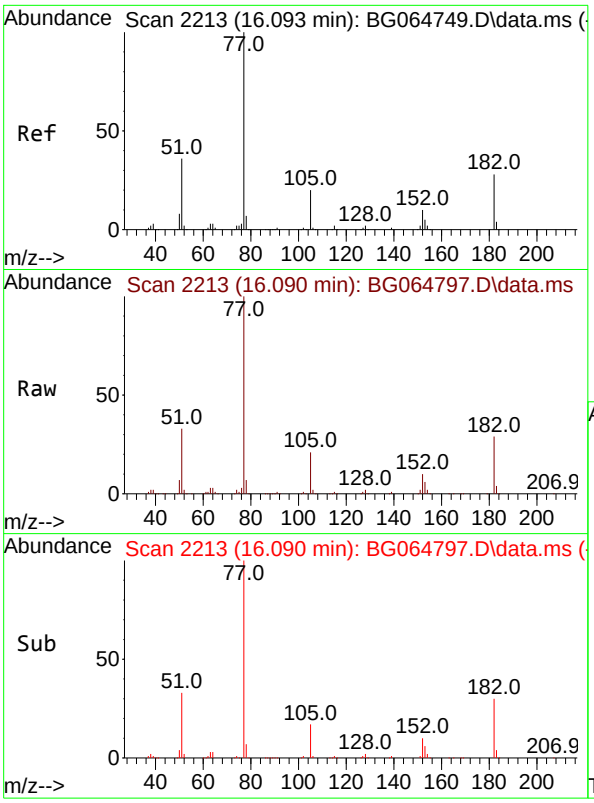


#62
4-Nitroaniline
Concen: 43.104 ng
RT: 15.819 min Scan# 2167
Delta R.T. 0.002 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Tgt Ion:138 Resp: 87679

Ion	Ratio	Lower	Upper
138	100		
92	51.1	30.7	70.7
108	90.8	85.7	125.7



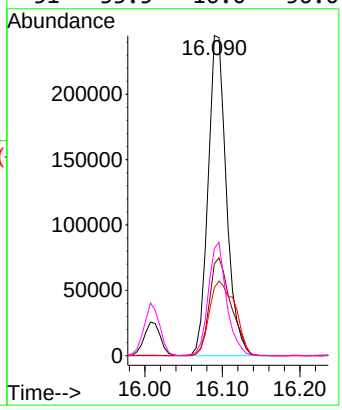


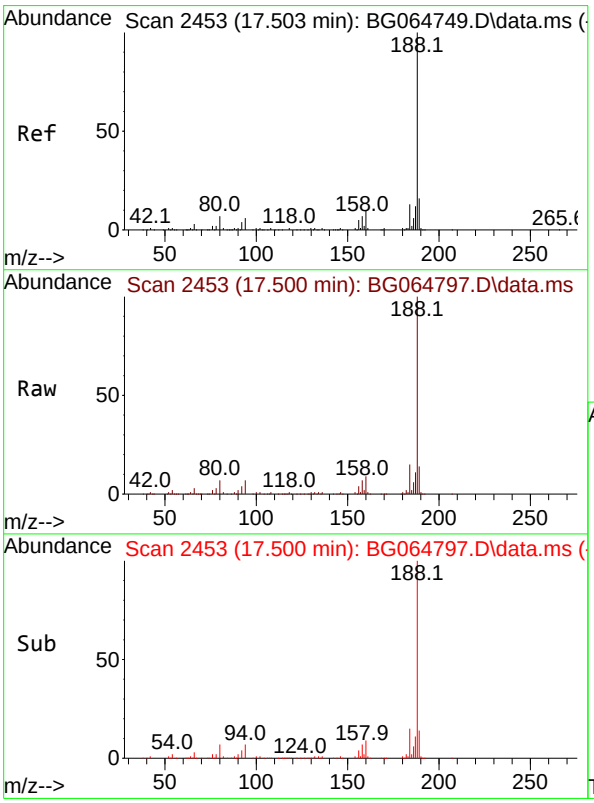
#63
Azobenzene
Concen: 48.715 ng
RT: 16.090 min Scan# 2
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MSD

Tgt Ion: 77 Resp: 401300

Ion	Ratio	Lower	Upper
77	100		
182	28.7	8.1	48.1
105	21.3	0.1	40.1
51	33.5	16.0	56.0

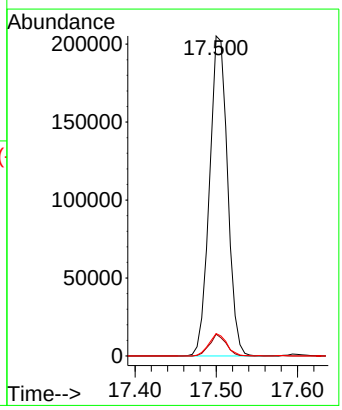


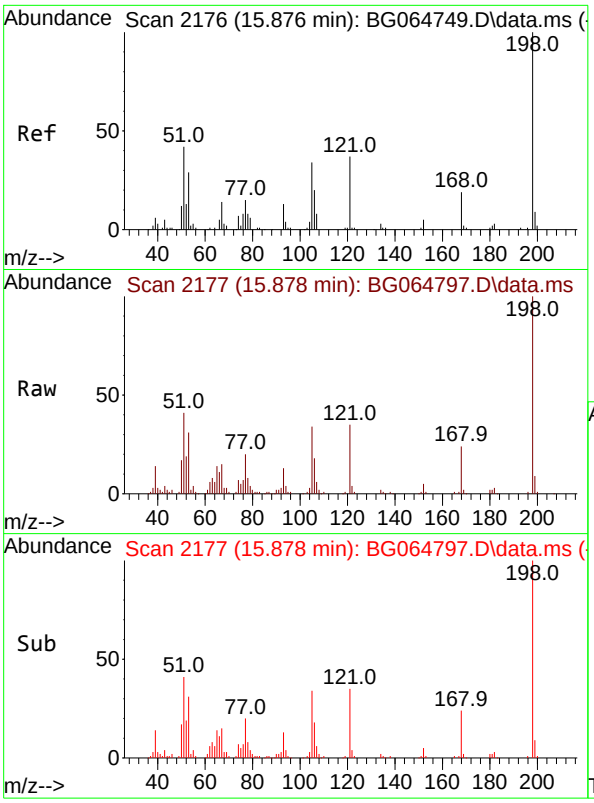


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.500 min Scan# 2453
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Tgt Ion:188 Resp: 316710

Ion	Ratio	Lower	Upper
188	100		
94	6.8	4.7	7.1
80	7.0	5.4	8.2



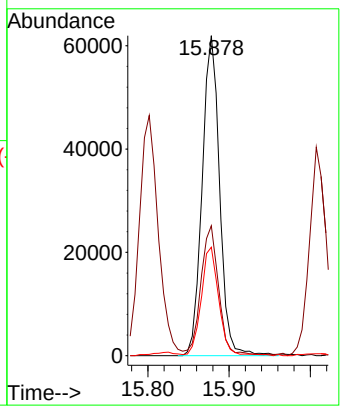


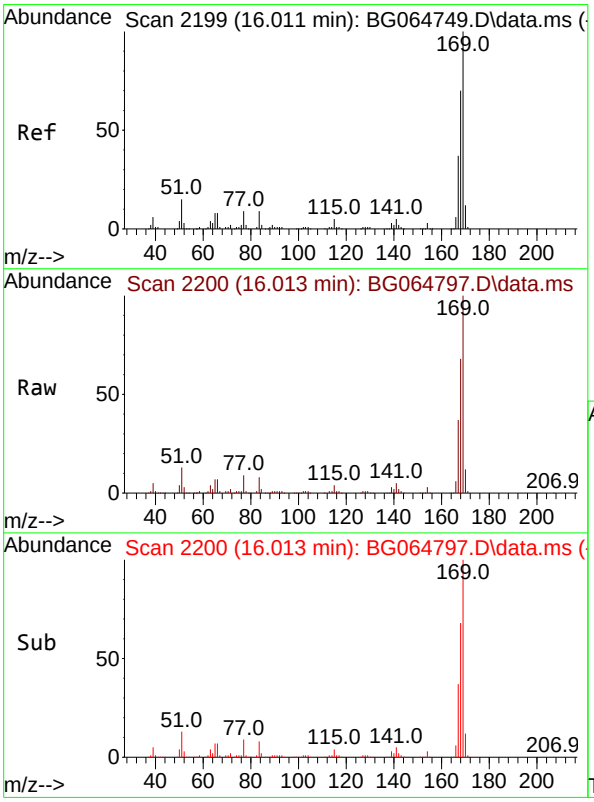
#65
4,6-Dinitro-2-methylphenol
Concen: 52.548 ng
RT: 15.878 min Scan# 21
Delta R.T. 0.002 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MSD

Tgt Ion:198 Resp: 92402

Ion	Ratio	Lower	Upper
198	100		
51	40.6	25.2	65.2
105	33.9	14.2	54.2

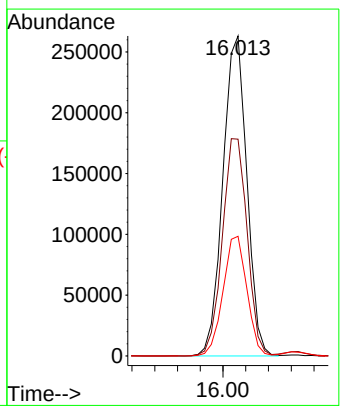


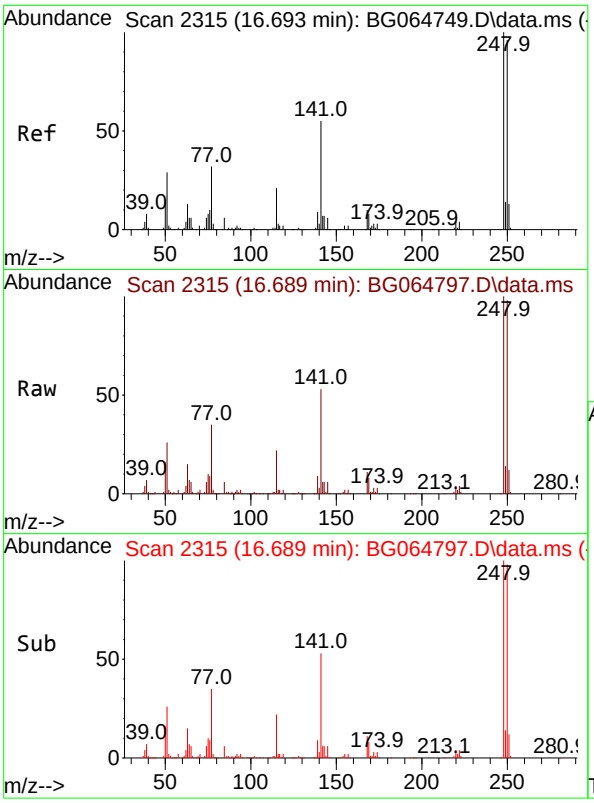


#66
n-Nitrosodiphenylamine
Concen: 46.447 ng
RT: 16.013 min Scan# 2200
Delta R.T. 0.002 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Tgt Ion:169 Resp: 385312

Ion	Ratio	Lower	Upper
169	100		
168	67.8	55.9	83.9
167	37.4	29.8	44.6



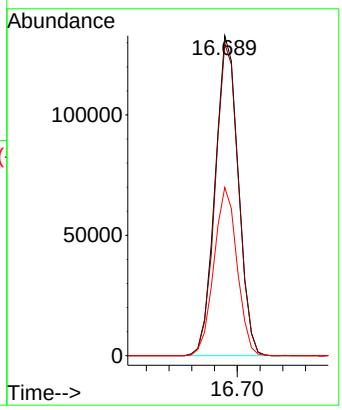


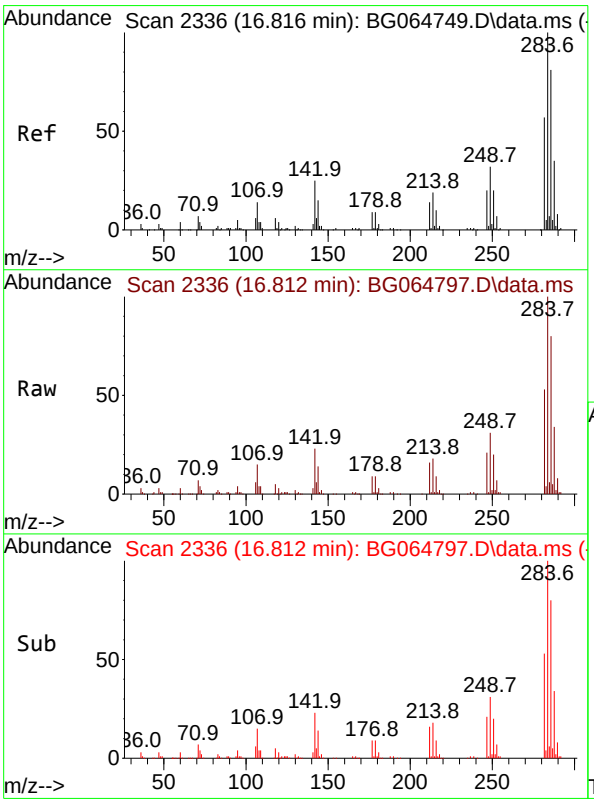
#67
4-Bromophenyl-phenylether
Concen: 45.100 ng
RT: 16.689 min Scan# 2
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MSD

Tgt Ion:248 Resp: 187577

Ion	Ratio	Lower	Upper
248	100		
250	97.5	77.0	115.6
141	52.5	43.7	65.5

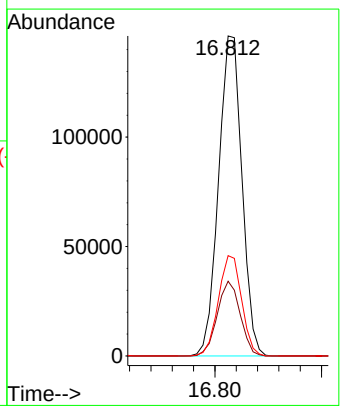


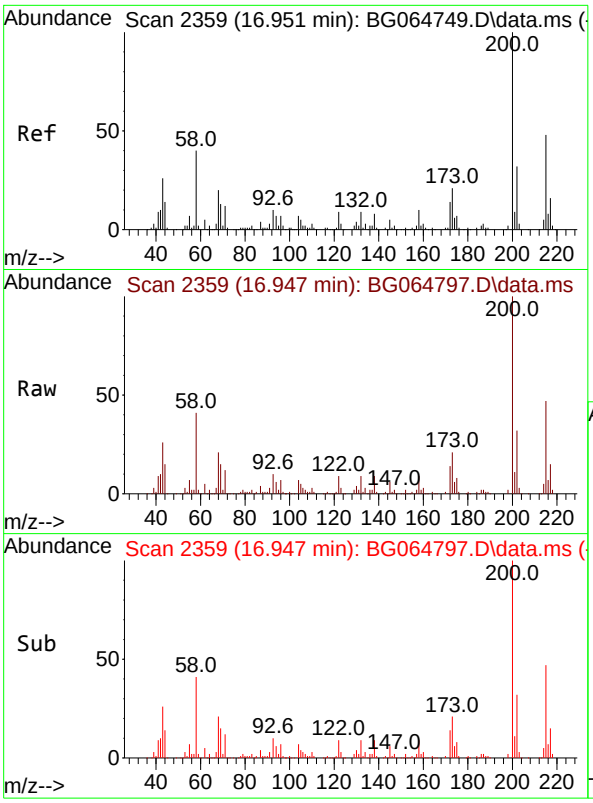


#68
Hexachlorobenzene
Concen: 44.179 ng
RT: 16.812 min Scan# 2336
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Tgt Ion:284 Resp: 222617

Ion	Ratio	Lower	Upper
284	100		
142	23.3	19.7	29.5
249	31.4	28.1	42.1



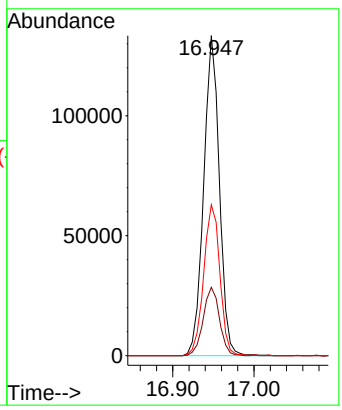


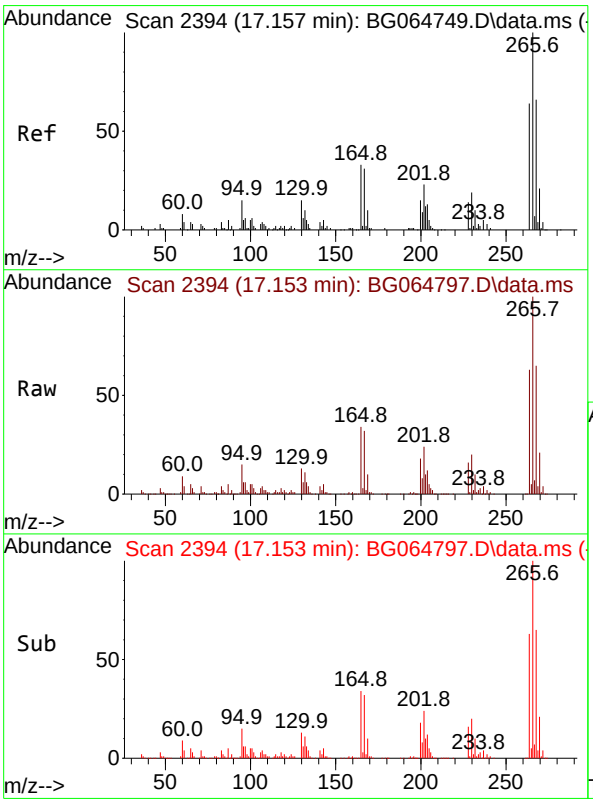
#69
Atrazine
Concen: 44.615 ng
RT: 16.947 min Scan# 2
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MSD

Tgt Ion:200 Resp: 178444

Ion	Ratio	Lower	Upper
200	100		
173	21.4	0.9	40.9
215	47.1	27.5	67.5

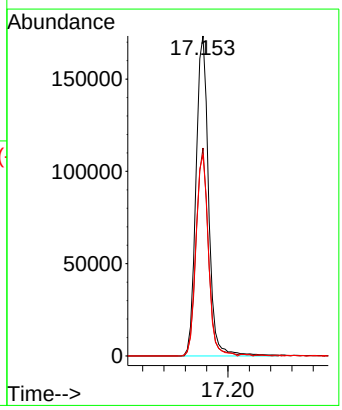


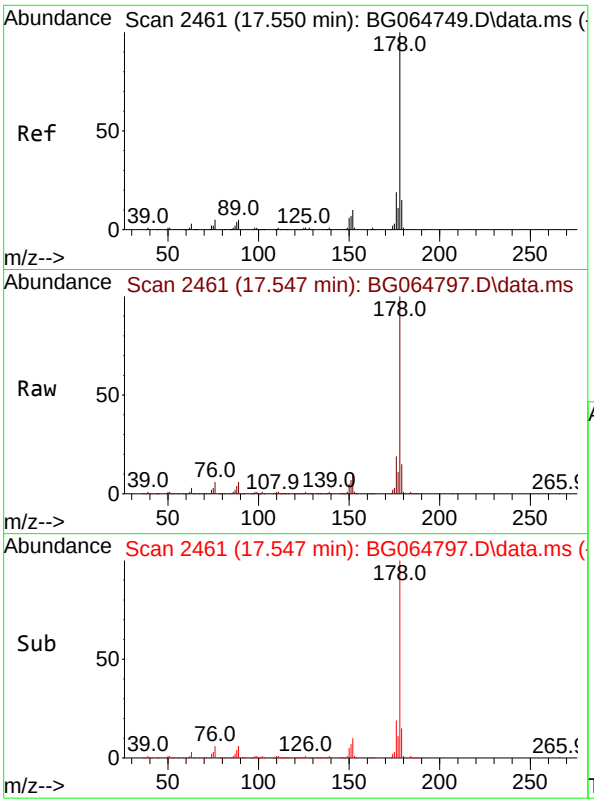


#70
Pentachlorophenol
Concen: 93.741 ng
RT: 17.153 min Scan# 2394
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Tgt Ion:266 Resp: 282935

Ion	Ratio	Lower	Upper
266	100		
268	69.5	56.1	84.1
264	62.8	51.2	76.8



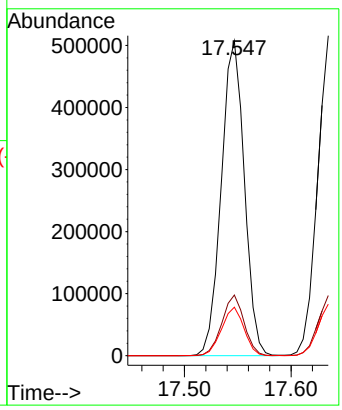


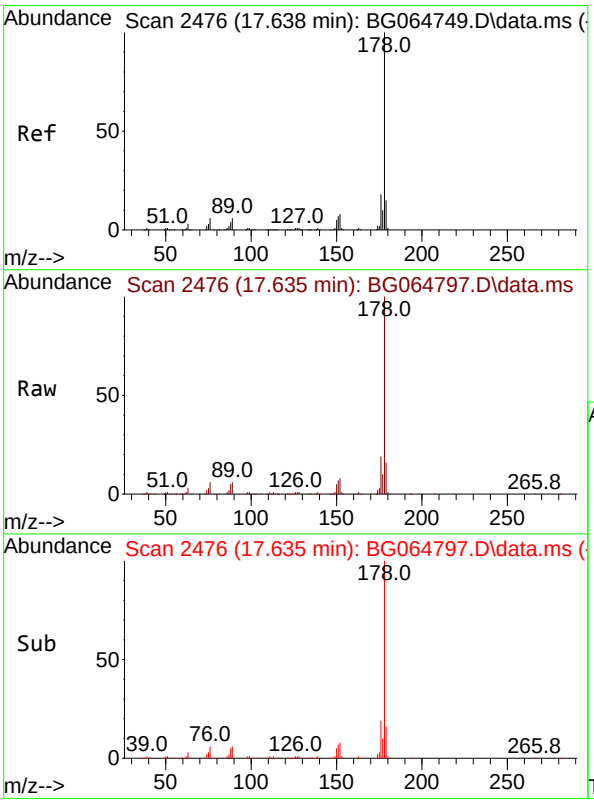
#71
Phenanthrene
Concen: 43.985 ng
RT: 17.547 min Scan# 24
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MSD

Tgt Ion:178 Resp: 762183

Ion	Ratio	Lower	Upper
178	100		
176	19.3	14.8	22.2
179	15.4	12.2	18.4

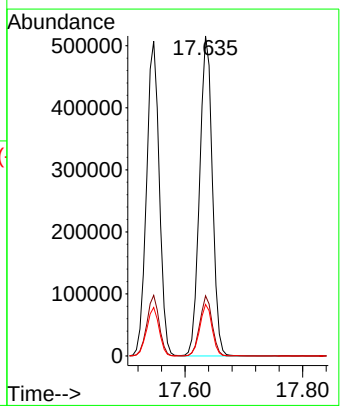


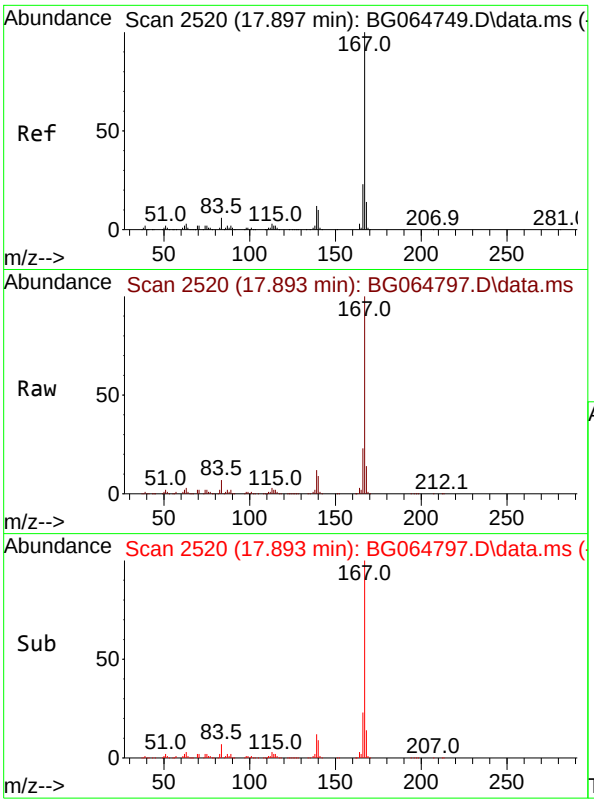


#72
Anthracene
Concen: 43.846 ng
RT: 17.635 min Scan# 2476
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Tgt Ion:178 Resp: 774717

Ion	Ratio	Lower	Upper
178	100		
176	18.8	14.5	21.7
179	16.1	12.2	18.4



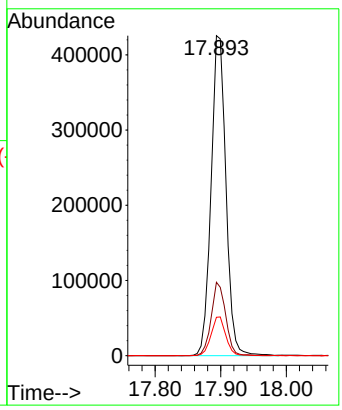


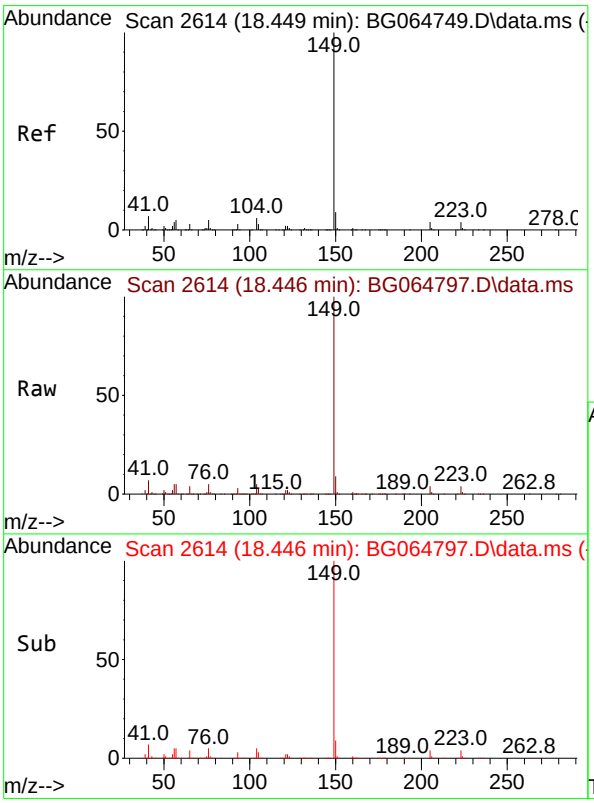
#73
Carbazole
Concen: 44.034 ng
RT: 17.893 min Scan# 2
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MSD

Tgt Ion:167 Resp: 668855

Ion	Ratio	Lower	Upper
167	100		
166	22.9	18.0	27.0
139	12.0	9.7	14.5

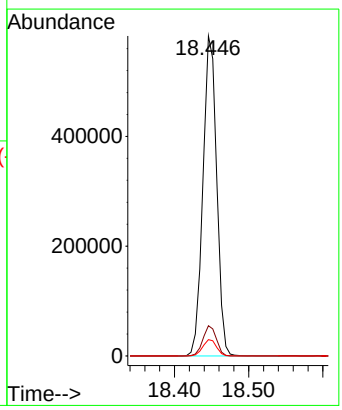


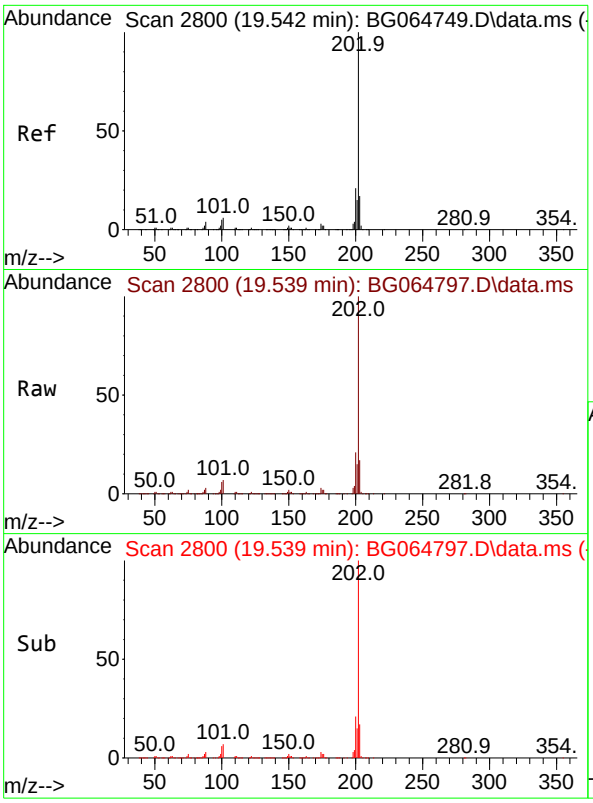


#74
Di-n-butylphthalate
Concen: 44.454 ng
RT: 18.446 min Scan# 2614
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Tgt Ion:149 Resp: 753338

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.5	11.3
104	5.1	4.4	6.6



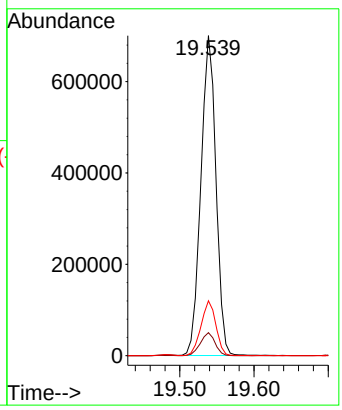


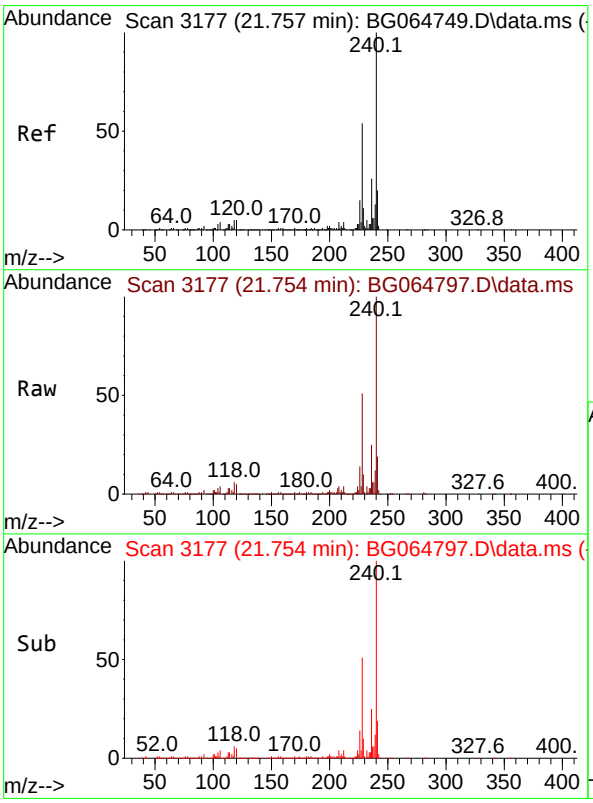
#75
Fluoranthene
Concen: 41.618 ng
RT: 19.539 min Scan# 2
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MSD

Tgt Ion:202 Resp: 986166

Ion	Ratio	Lower	Upper
202	100		
101	7.2	0.0	26.4
203	17.1	0.0	37.5

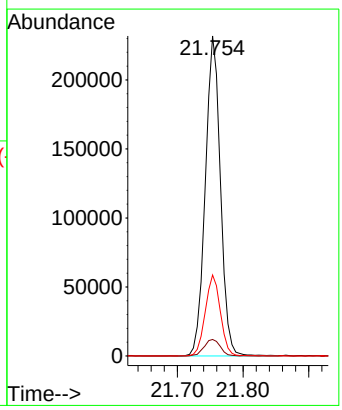


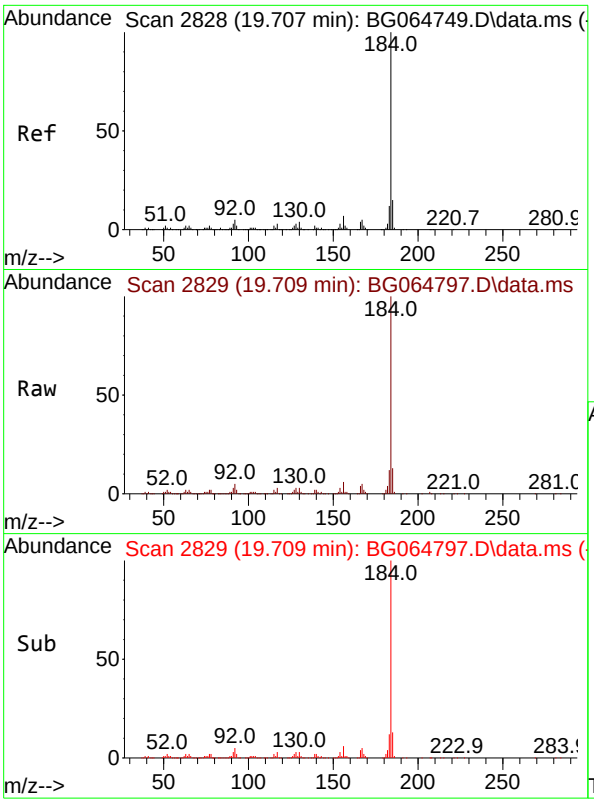


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.754 min Scan# 3177
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Tgt Ion:240 Resp: 371983

Ion	Ratio	Lower	Upper
240	100		
120	5.2	4.2	6.4
236	25.3	20.8	31.2



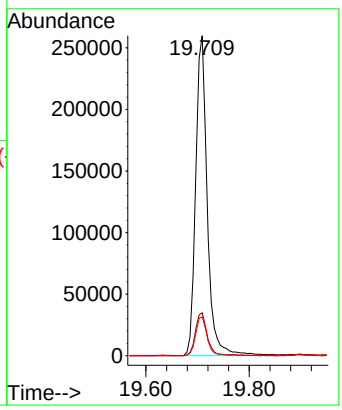


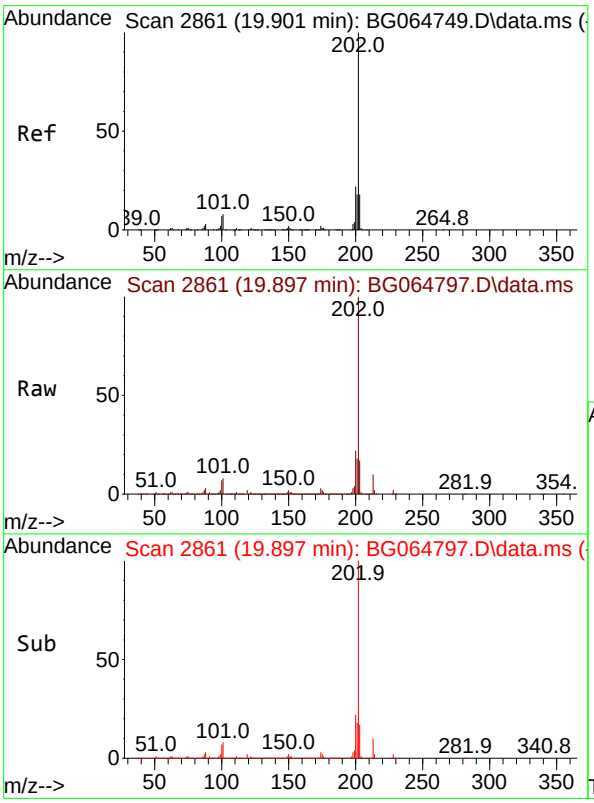
#77
Benzidine
Concen: 36.305 ng
RT: 19.709 min Scan# 2
Delta R.T. 0.002 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MSD

Tgt Ion:184 Resp: 404443

Ion	Ratio	Lower	Upper
184	100		
185	13.4	11.8	17.6
183	12.2	9.8	14.6

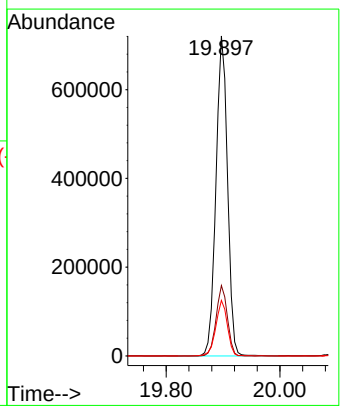


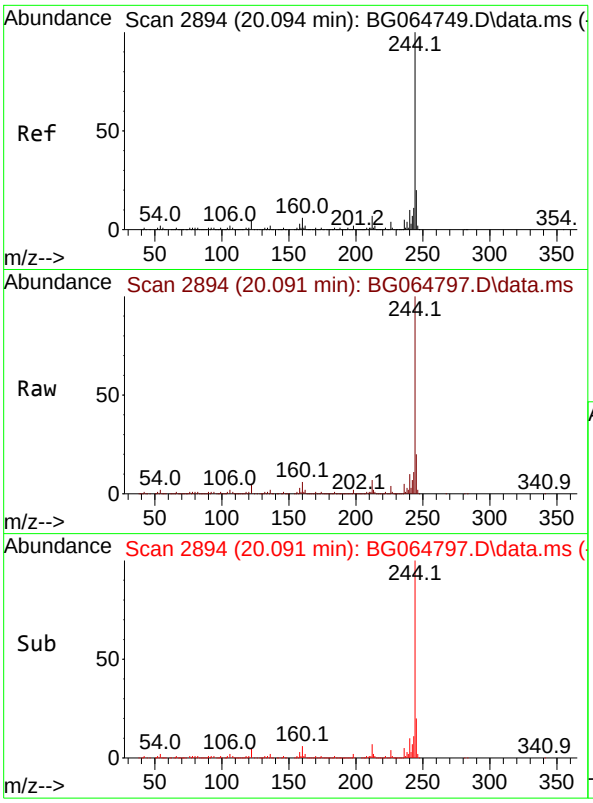


#78
Pyrene
Concen: 48.720 ng
RT: 19.897 min Scan# 2861
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Tgt Ion:202 Resp: 1015709

Ion	Ratio	Lower	Upper
202	100		
200	22.0	17.9	26.9
203	17.3	14.0	21.0



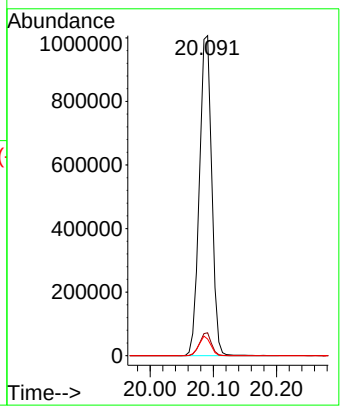


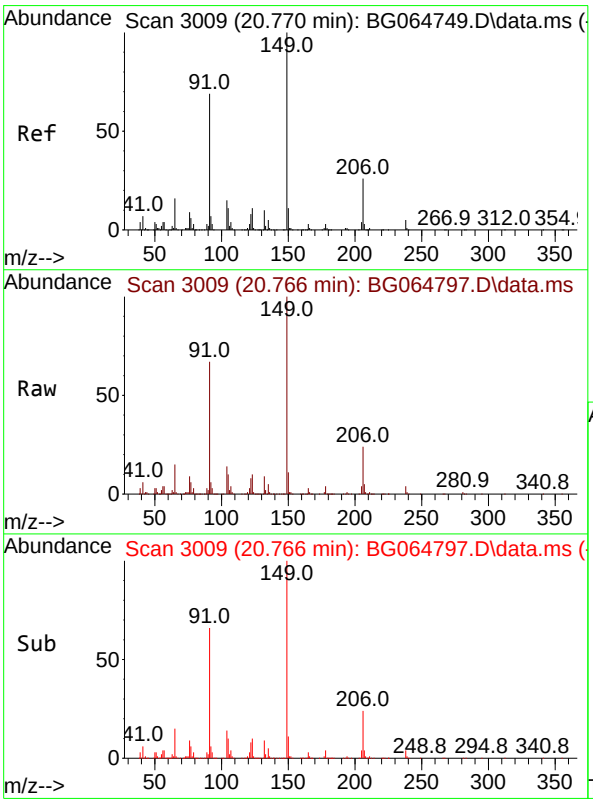
#79
Terphenyl-d14
Concen: 72.160 ng
RT: 20.091 min Scan# 2
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MSD

Tgt Ion:244 Resp: 1364576

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.8	8.6
122	5.2	4.3	6.5

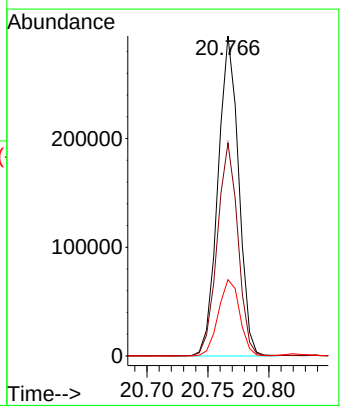


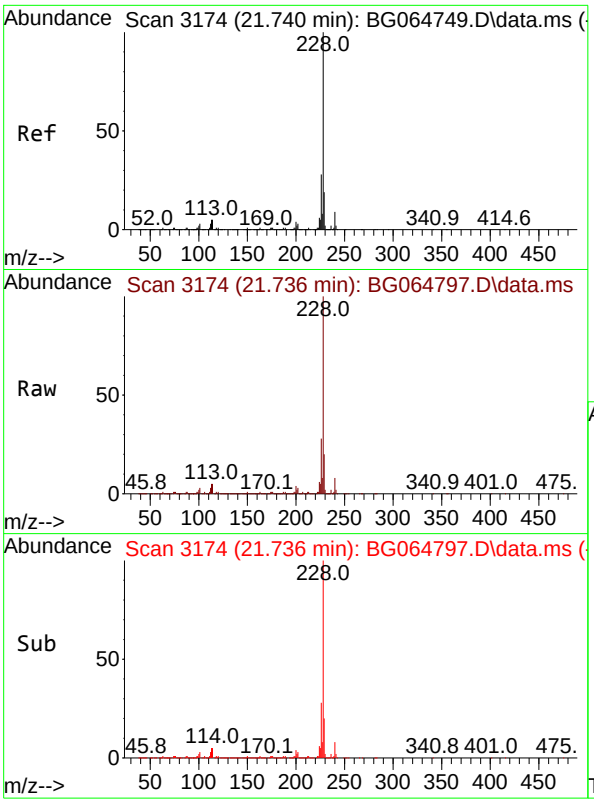


#80
Butylbenzylphthalate
Concen: 47.447 ng
RT: 20.766 min Scan# 3009
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Tgt Ion:149 Resp: 347928

Ion	Ratio	Lower	Upper
149	100		
91	66.6	54.9	82.3
206	23.9	21.2	31.8



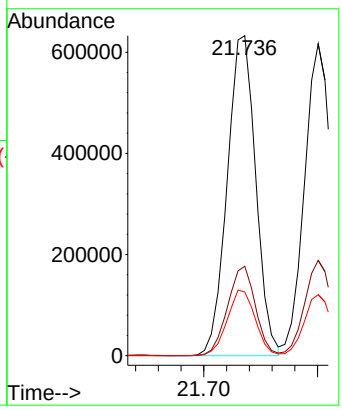


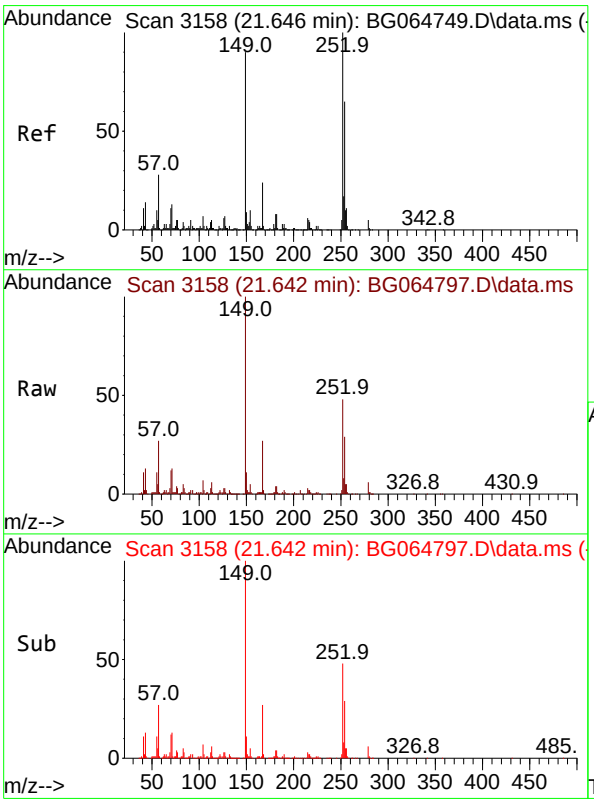
#81
Benzo(a)anthracene
Concen: 43.623 ng
RT: 21.736 min Scan# 3
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MSD

Tgt Ion:228 Resp: 1103366

Ion	Ratio	Lower	Upper
228	100		
226	28.0	22.1	33.1
229	19.9	15.5	23.3

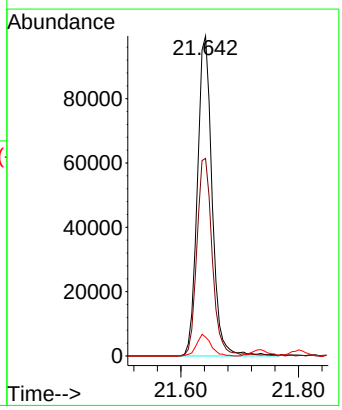


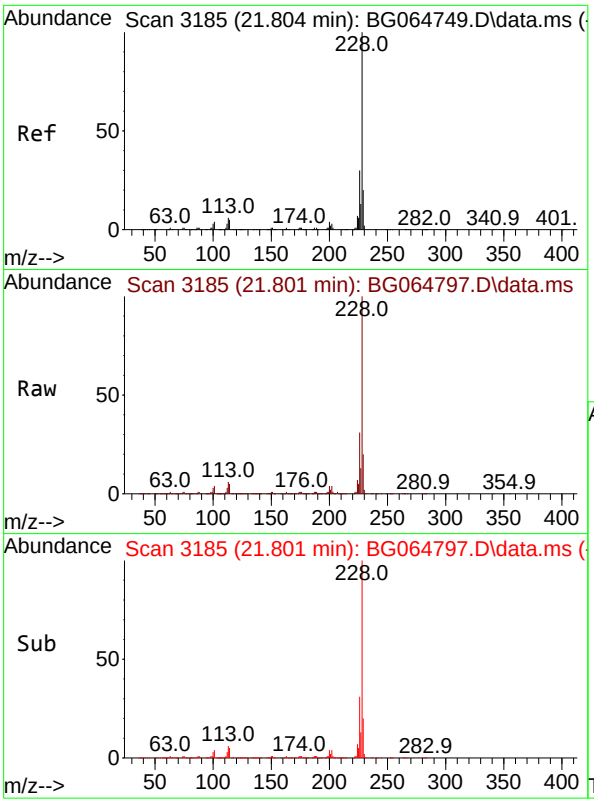


#82
3,3'-Dichlorobenzidine
Concen: 18.538 ng
RT: 21.642 min Scan# 3158
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Tgt Ion:252 Resp: 172582

Ion	Ratio	Lower	Upper
252	100		
254	61.8	51.8	77.8
126	5.9	4.7	7.1



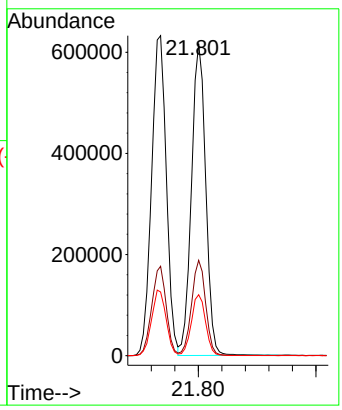


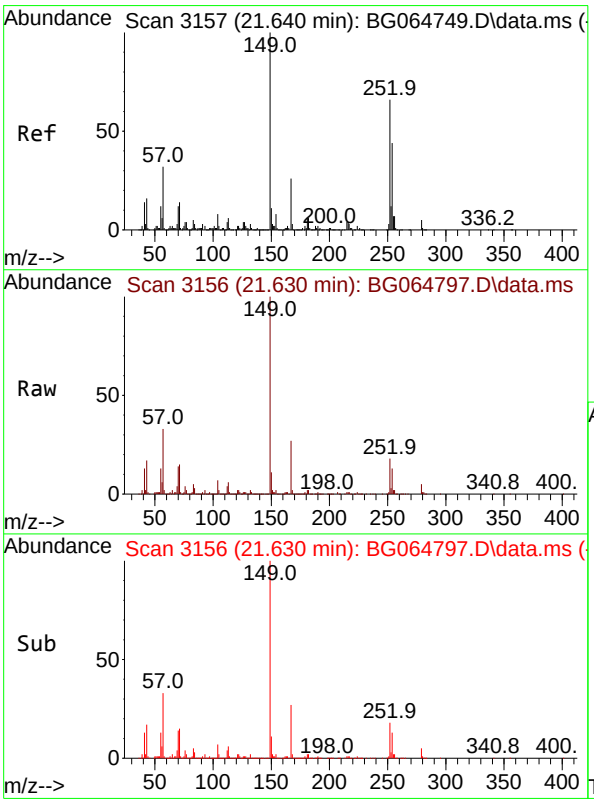
#83
Chrysene
Concen: 43.425 ng
RT: 21.801 min Scan# 3
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MSD

Tgt Ion:228 Resp: 1035528

Ion	Ratio	Lower	Upper
228	100		
226	30.6	24.2	36.2
229	19.6	16.0	24.0

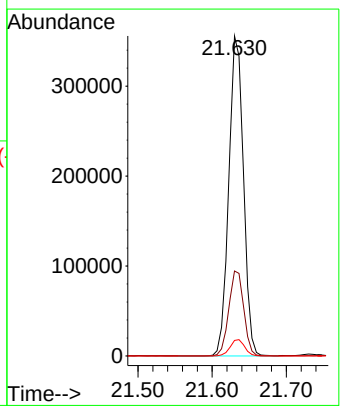


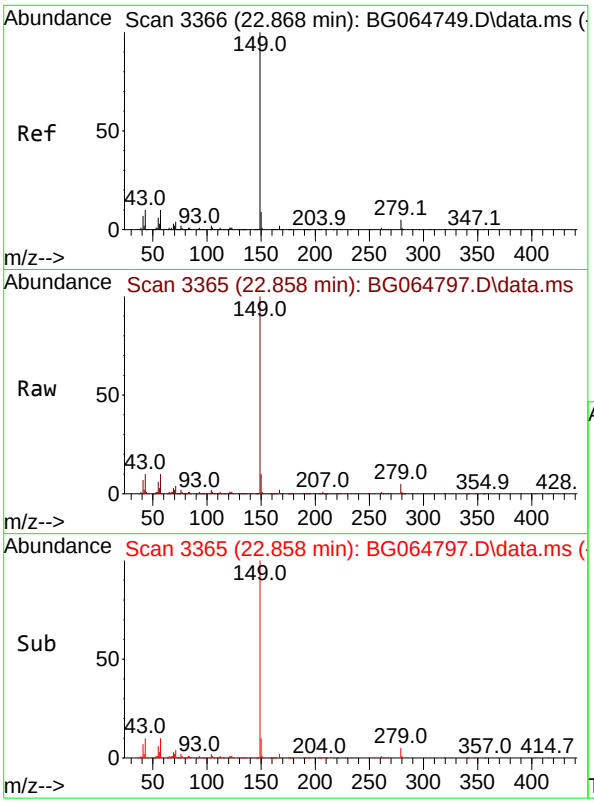


#84
Bis(2-ethylhexyl)phthalate
Concen: 45.593 ng
RT: 21.630 min Scan# 3156
Delta R.T. -0.009 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Tgt Ion:149 Resp: 488553

Ion	Ratio	Lower	Upper
149	100		
167	26.6	21.0	31.4
279	4.8	4.1	6.1



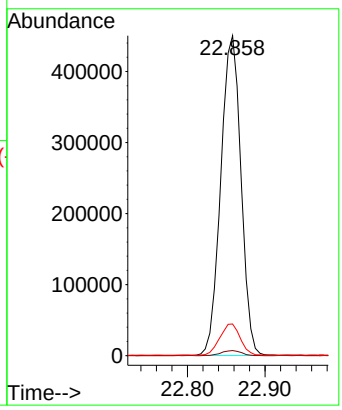


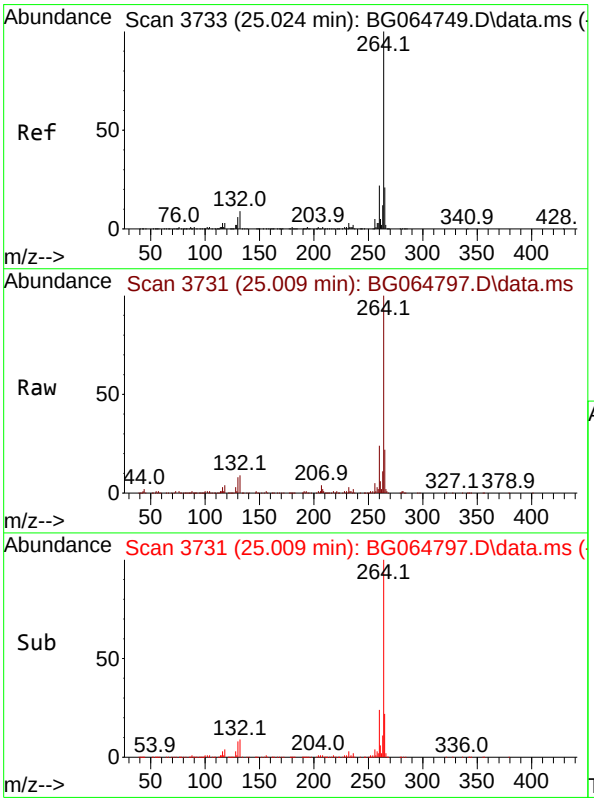
#85
Di-n-octyl phthalate
Concen: 44.047 ng
RT: 22.858 min Scan# 3
Delta R.T. -0.010 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MSD

Tgt Ion:149 Resp: 815867

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	9.8	8.3	12.5

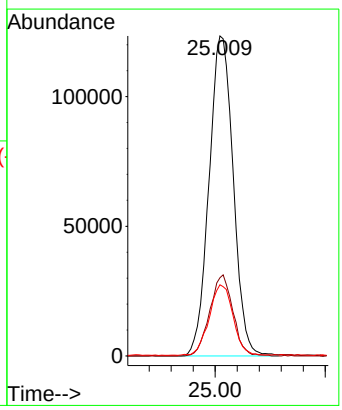


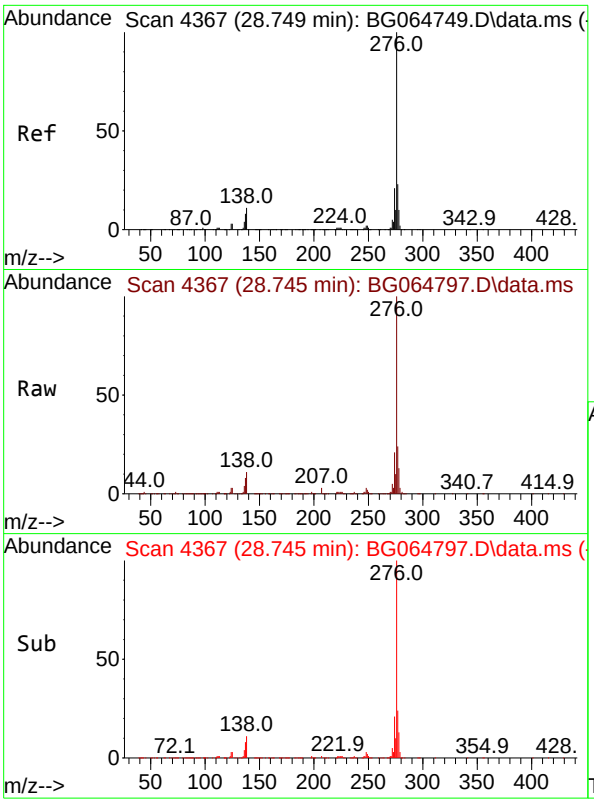


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.009 min Scan# 3731
Delta R.T. -0.015 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Tgt Ion:264 Resp: 376972

Ion	Ratio	Lower	Upper
264	100		
260	24.5	17.2	25.8
265	22.2	16.6	25.0



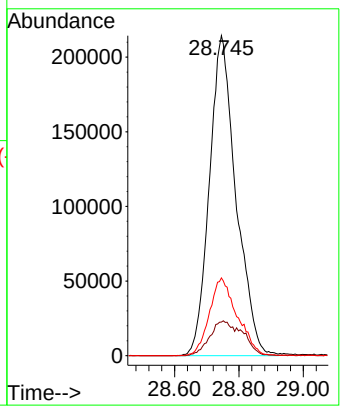


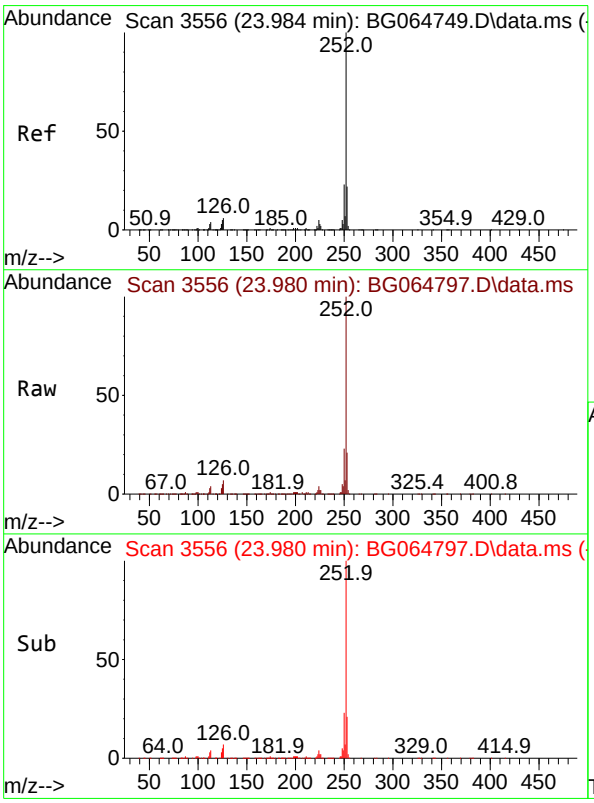
#87
Indeno(1,2,3-cd)pyrene
Concen: 47.547 ng
RT: 28.745 min Scan# 4
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MSD

Tgt Ion:276 Resp: 1231434

Ion	Ratio	Lower	Upper
276	100		
138	9.2	4.5	6.7#
277	25.3	20.0	30.0

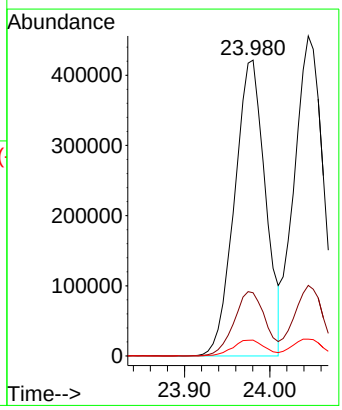


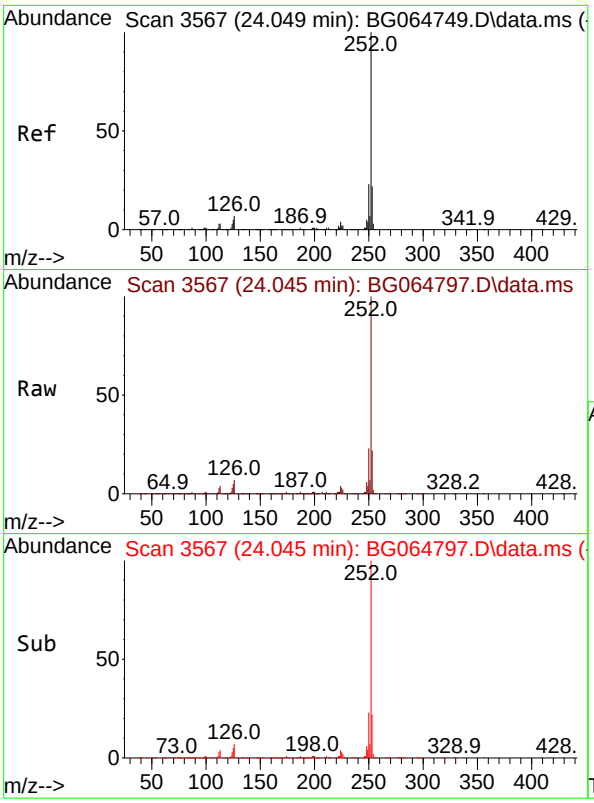


#88
Benzo(b)fluoranthene
Concen: 44.280 ng
RT: 23.980 min Scan# 3556
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Tgt Ion:252 Resp: 1062278

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.4	26.2
125	5.4	4.2	6.2



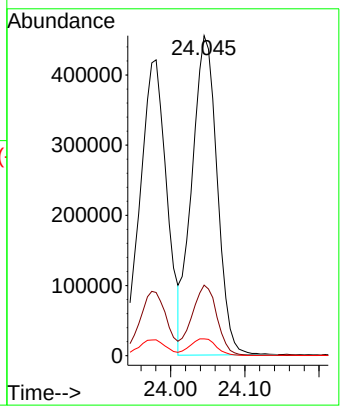


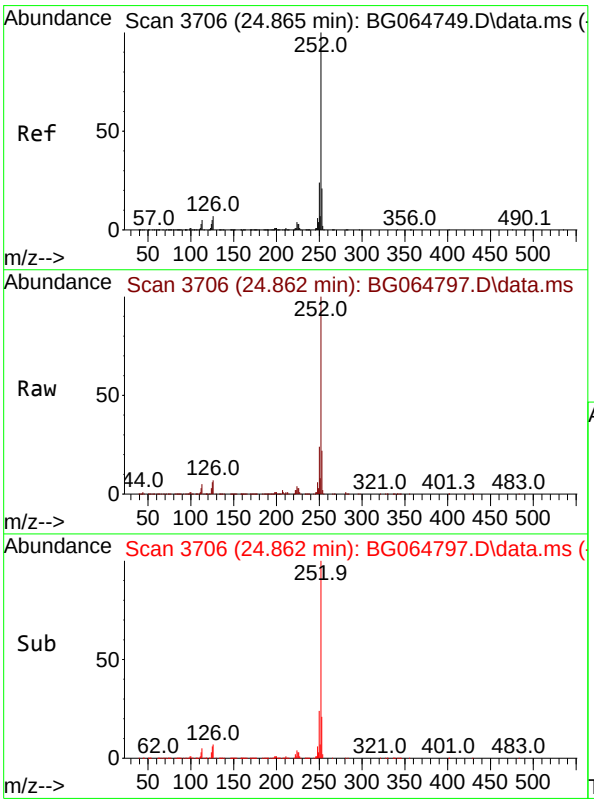
#89
Benzo(k)fluoranthene
Concen: 44.736 ng
RT: 24.045 min Scan# 3
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MSD

Tgt Ion:252 Resp: 1078196

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.8	26.8
125	5.2	4.1	6.1

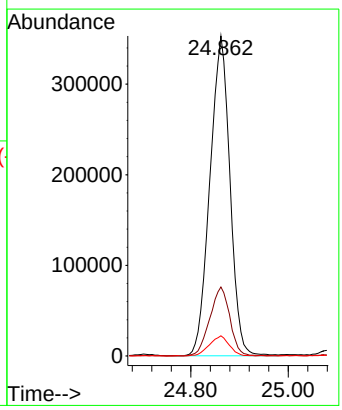


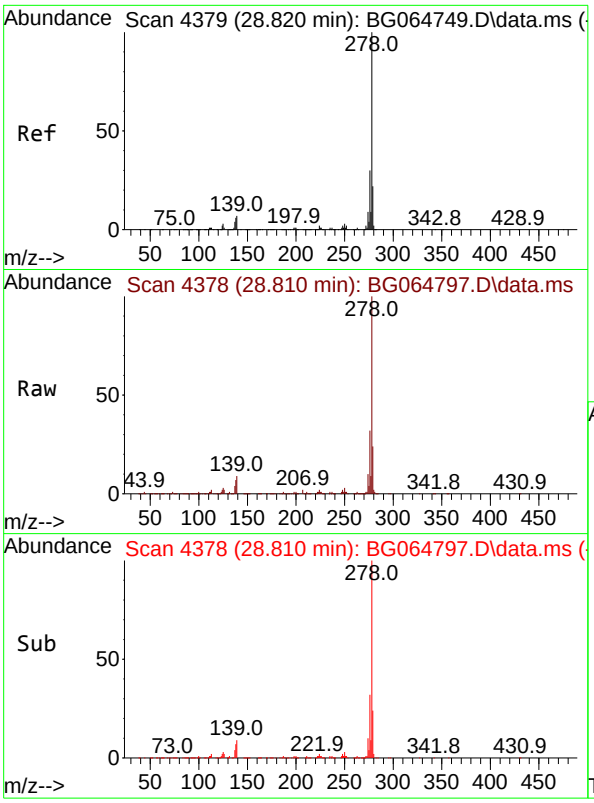


#90
Benzo(a)pyrene
Concen: 45.279 ng
RT: 24.862 min Scan# 3706
Delta R.T. -0.004 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Tgt Ion:252 Resp: 1007629

Ion	Ratio	Lower	Upper
252	100		
253	21.5	16.9	25.3
125	6.3	4.2	6.4



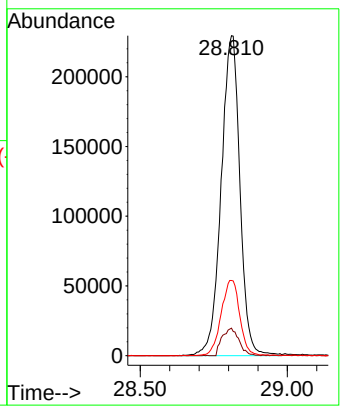


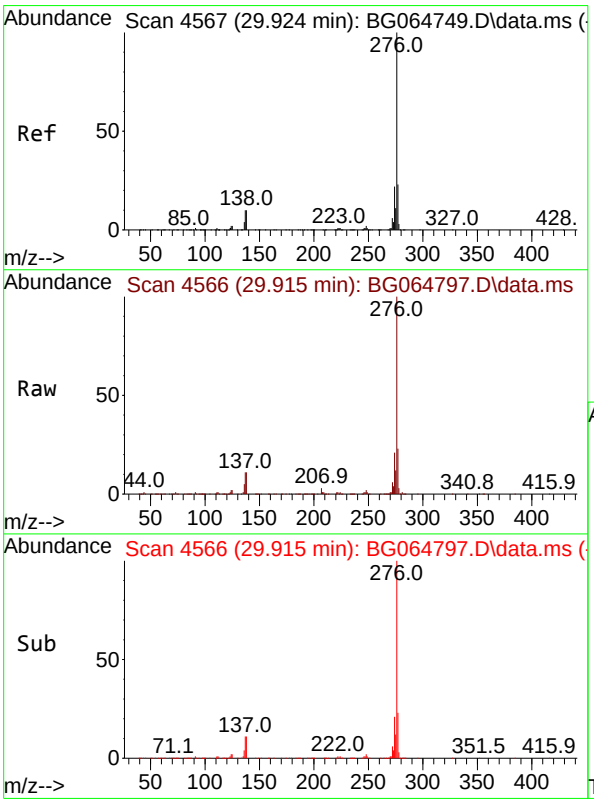
#91
Dibenzo(a,h)anthracene
Concen: 47.842 ng
RT: 28.810 min Scan# 4
Delta R.T. -0.009 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Instrument :
BNA_G
ClientSampleId :
B3-0.0-0.5-20251114MSD

Tgt Ion:278 Resp: 1015062

Ion	Ratio	Lower	Upper
278	100		
139	8.6	5.8	8.8
279	23.5	17.3	25.9





#92
Benzo(g,h,i)perylene
Concen: 47.739 ng
RT: 29.915 min Scan# 4566
Delta R.T. -0.009 min
Lab File: BG064797.D
Acq: 17 Nov 2025 23:31

Tgt Ion:276 Resp: 974807

Ion	Ratio	Lower	Upper
276	100		
277	22.8	18.0	27.0
138	11.4	8.2	12.2