Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111325\
Data File : BG064762.D
Acq On : 13 Nov 2025 18:43
Operator : RC/JU
Sample : Q3609-13MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Nov 14 05:02:29 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	8.161	152	37173	20.000	ng		0.00
21) Naphthalene-d8	10.981	136	139653	20.000	ng		0.00
39) Acenaphthene-d10	14.777	164	113644	20.000	ng		0.00
64) Phenanthrene-d10	17.503	188	275145	20.000	ng		0.00
76) Chrysene-d12	21.757	240	306388	20.000	ng		0.00
86) Perylene-d12	25.012	264	312946	20.000	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.705	112	221232	103.925	ng		0.00
7) Phenol-d6	7.309	99	297040	104.911	ng		0.00
23) Nitrobenzene-d5	9.324	82	190036	67.280	ng		0.00
42) 2,4,6-Tribromophenol	16.252	330	235909	106.437	ng		0.00
45) 2-Fluorobiphenyl	13.408	172	539614	66.255	ng		0.00
79) Terphenyl-d14	20.088	244	1173393	75.335	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.519	88	31674	38.433	ng		94
3) Pyridine	3.937	79	87399	35.593	ng		94
4) n-Nitrosodimethylamine	3.843	42	53275	42.627	ng		95
6) Aniline	7.479	93	76598	20.296	ng		97
8) 2-Chlorophenol	7.726	128	110253	47.168	ng		98
9) Benzaldehyde	7.286	77	59863	32.299	ng		98
10) Phenol	7.338	94	146109	47.428	ng		98
11) bis(2-Chloroethyl)ether	7.573	93	96347	43.951	ng		98
12) 1,3-Dichlorobenzene	8.055	146	121628	45.220	ng		98
13) 1,4-Dichlorobenzene	8.202	146	125338	45.764	ng		97
14) 1,2-Dichlorobenzene	8.519	146	121560	45.775	ng		97
15) Benzyl Alcohol	8.396	79	107924	46.438	ng		96
16) 2,2'-oxybis(1-Chloropr...	8.690	45	220824	42.558	ng		98
17) 2-Methylphenol	8.596	107	99327	45.568	ng		97
18) Hexachloroethane	9.266	117	45711	44.067	ng		98
19) n-Nitroso-di-n-propyla...	8.966	70	84532	44.156	ng		90
20) 3+4-Methylphenols	8.925	107	138816	46.487	ng		95
22) Acetophenone	8.984	105	174541	45.874	ng	#	98
24) Nitrobenzene	9.371	77	131056	45.921	ng		96
25) Isophorone	9.894	82	240040	44.627	ng		98
26) 2-Nitrophenol	10.082	139	62049	48.336	ng		96
27) 2,4-Dimethylphenol	10.135	122	110188	48.316	ng		97
28) bis(2-Chloroethoxy)met...	10.370	93	139724	47.317	ng		99
29) 2,4-Dichlorophenol	10.623	162	122663	50.098	ng		99
30) 1,2,4-Trichlorobenzene	10.840	180	144700	48.942	ng		99
31) Naphthalene	11.034	128	356728	45.061	ng		98
32) Benzoic acid	10.270	122	64976	41.304	ng		94
33) 4-Chloroaniline	11.134	127	29666	9.368	ng		92
34) Hexachlorobutadiene	11.322	225	114584	45.170	ng		96
35) Caprolactam	11.951	113	16253	22.194	ng		97
36) 4-Chloro-3-methylphenol	12.239	107	134410	49.321	ng		95
37) 2-Methylnaphthalene	12.626	142	242596	40.950	ng		100
38) 1-Methylnaphthalene	12.844	142	255110	43.350	ng		100
40) 1,2,4,5-Tetrachloroben...	12.985	216	206420	46.673	ng		100
41) Hexachlorocyclopentadiene	12.973	237	281710	88.865	ng		95
43) 2,4,6-Trichlorophenol	13.220	196	126428	48.706	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111325\
Data File : BG064762.D
Acq On : 13 Nov 2025 18:43
Operator : RC/JU
Sample : Q3609-13MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Nov 14 05:02:29 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	13.290	196	143637	49.338	ng	96
46) 1,1'-Biphenyl	13.613	154	383949	47.039	ng	99
47) 2-Chloronaphthalene	13.660	162	293066	45.574	ng	99
48) 2-Nitroaniline	13.848	65	100233	48.462	ng	96
49) Acenaphthylene	14.501	152	507697	46.214	ng	99
50) Dimethylphthalate	14.225	163	415011	46.230	ng	98
51) 2,6-Dinitrotoluene	14.336	165	85565	49.533	ng	99
52) Acenaphthene	14.841	154	338775	51.431	ng	98
53) 3-Nitroaniline	14.665	138	33838	19.847	ng	90
54) 2,4-Dinitrophenol	14.865	184	100566	84.453	ng	88
55) Dibenzofuran	15.170	168	495201	45.474	ng	99
56) 4-Nitrophenol	14.959	139	129889	96.022	ng	95
57) 2,4-Dinitrotoluene	15.118	165	124626	48.123	ng	97
58) Fluorene	15.817	166	388390	45.474	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.388	232	148584	51.727	ng	98
60) Diethylphthalate	15.576	149	399151	46.414	ng	98
61) 4-Chlorophenyl-phenyle...	15.799	204	230140	44.899	ng	95
62) 4-Nitroaniline	15.823	138	77487	43.871	ng	97
63) Azobenzene	16.093	77	368405	51.504	ng	97
65) 4,6-Dinitro-2-methylph...	15.881	198	79359	51.948	ng	95
66) n-Nitrosodiphenylamine	16.011	169	357753	49.640	ng	99
67) 4-Bromophenyl-phenylether	16.692	248	176948	48.972	ng	96
68) Hexachlorobenzene	16.816	284	208032	47.521	ng	93
69) Atrazine	16.951	200	165209	47.546	ng	98
70) Pentachlorophenol	17.150	266	248267	94.619	ng	97
71) Phenanthrene	17.544	178	700102	46.506	ng	99
72) Anthracene	17.638	178	718628	46.815	ng	100
73) Carbazole	17.897	167	607483	46.035	ng	99
74) Di-n-butylphthalate	18.449	149	683855	46.450	ng	99
75) Fluoranthene	19.542	202	876881	42.597	ng	100
77) Benzidine	19.706	184	324292	35.342	ng	99
78) Pyrene	19.900	202	911985	53.110	ng	98
80) Butylbenzylphthalate	20.770	149	295307	48.892	ng	97
81) Benzo(a)anthracene	21.733	228	957426	45.957	ng	99
82) 3,3'-Dichlorobenzidine	21.645	252	122295	15.949	ng	100
83) Chrysene	21.804	228	902660	45.958	ng	99
84) Bis(2-ethylhexyl)phtha...	21.633	149	405471	45.941	ng	99
85) Di-n-octyl phthalate	22.856	149	660468	43.291	ng	99
87) Indeno(1,2,3-cd)pyrene	28.743	276	1067552	49.652	ng	99
88) Benzo(b)fluoranthene	23.978	252	935320	46.965	ng	100
89) Benzo(k)fluoranthene	24.048	252	938506	46.906	ng	100
90) Benzo(a)pyrene	24.859	252	877547	47.501	ng	98
91) Dibenzo(a,h)anthracene	28.807	278	873954	49.618	ng	95
92) Benzo(g,h,i)perylene	29.906	276	841752	49.657	ng	98

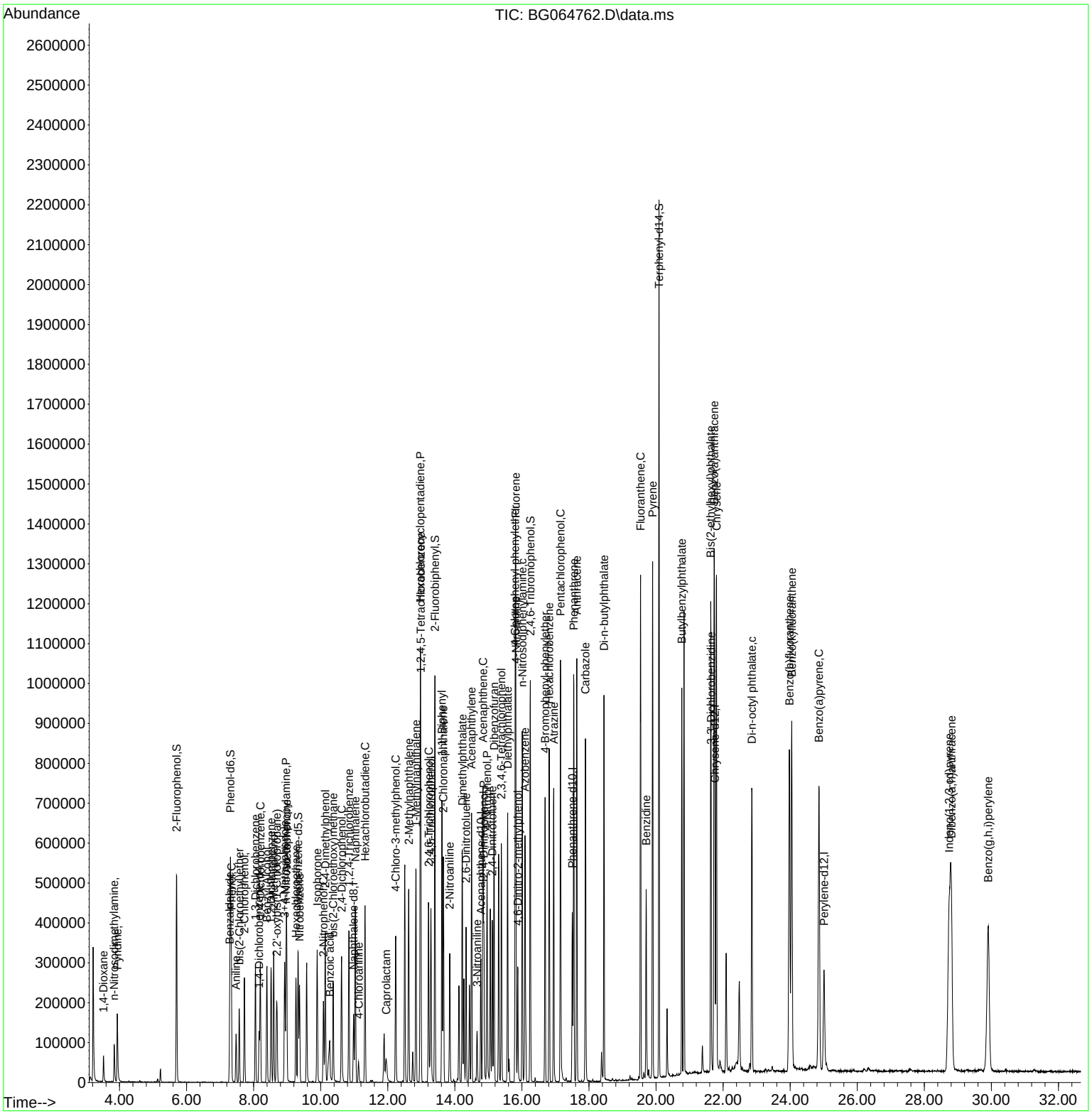
(#) = qualifier out of range (m) = manual integration (+) = signals summed

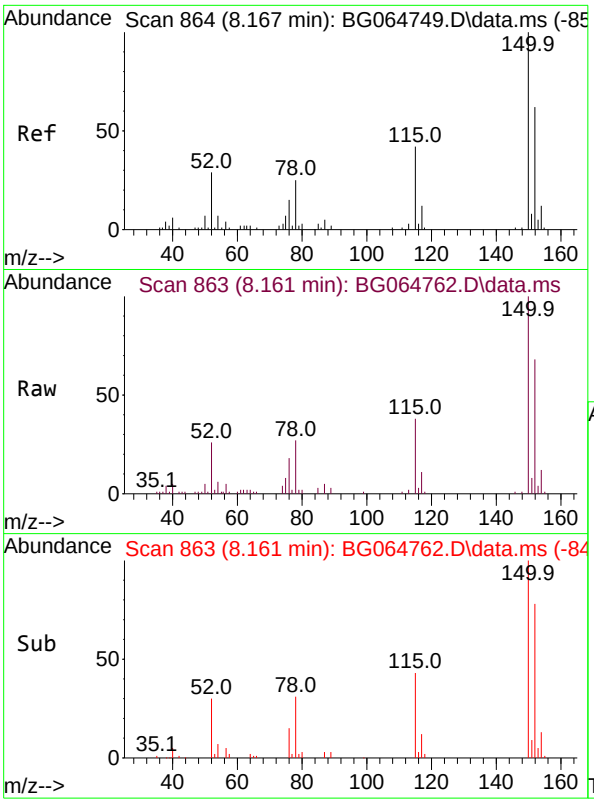
Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG111325\
Data File : BG064762.D
Acq On : 13 Nov 2025 18:43
Operator : RC/JU
Sample : Q3609-13MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Nov 14 05:02:29 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



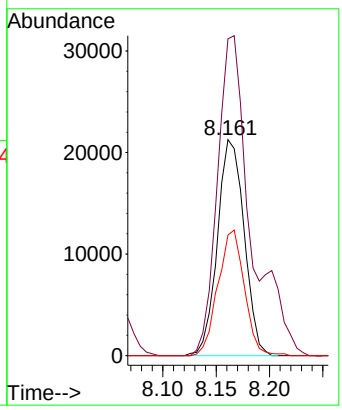


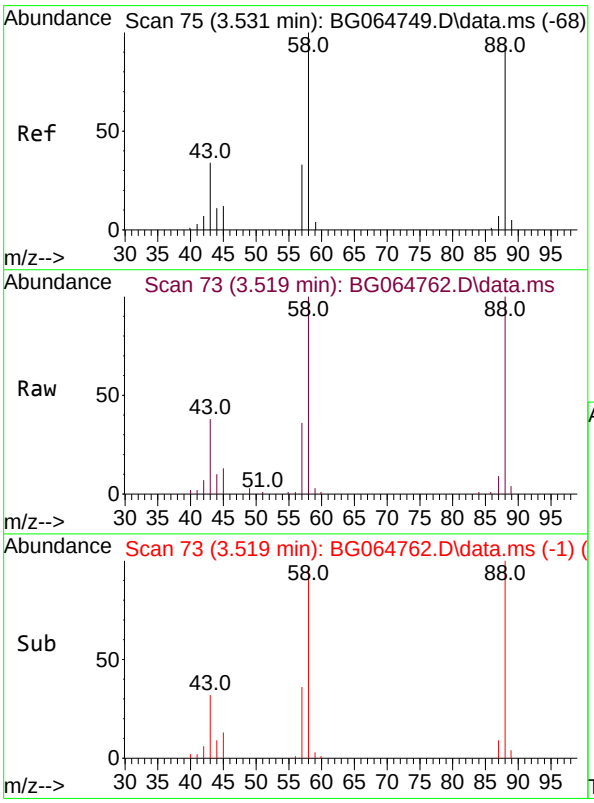
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.161 min Scan# 8
Delta R.T. -0.006 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 37173

Ion	Ratio	Lower	Upper
152	100		
150	146.7	129.2	193.8
115	55.9	53.7	80.5

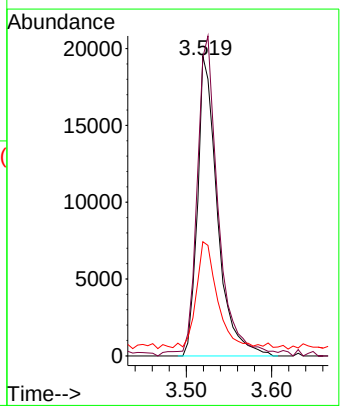


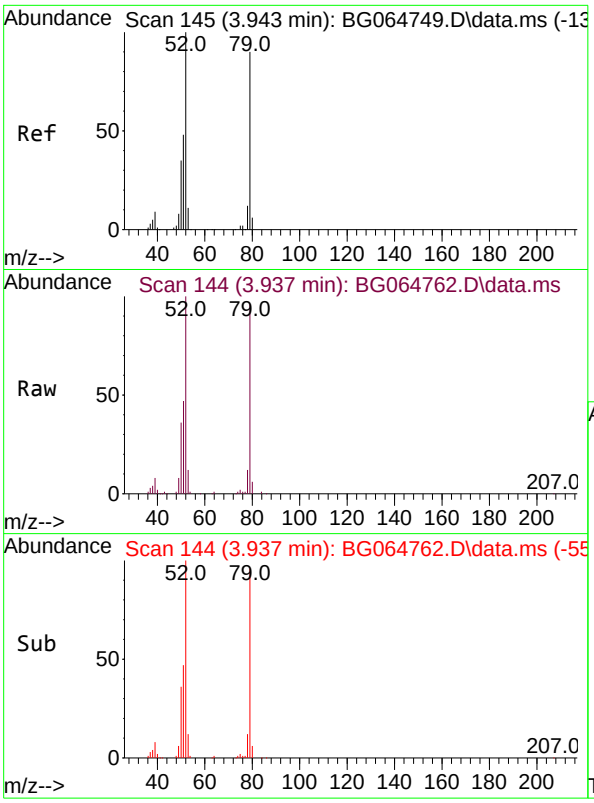


#2
1,4-Dioxane
Concen: 38.433 ng
RT: 3.519 min Scan# 73
Delta R.T. -0.012 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Tgt Ion: 88 Resp: 31674

Ion	Ratio	Lower	Upper
88	100		
58	114.2	84.6	126.8
43	37.5	30.0	45.0



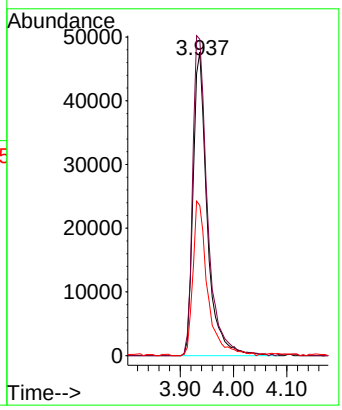


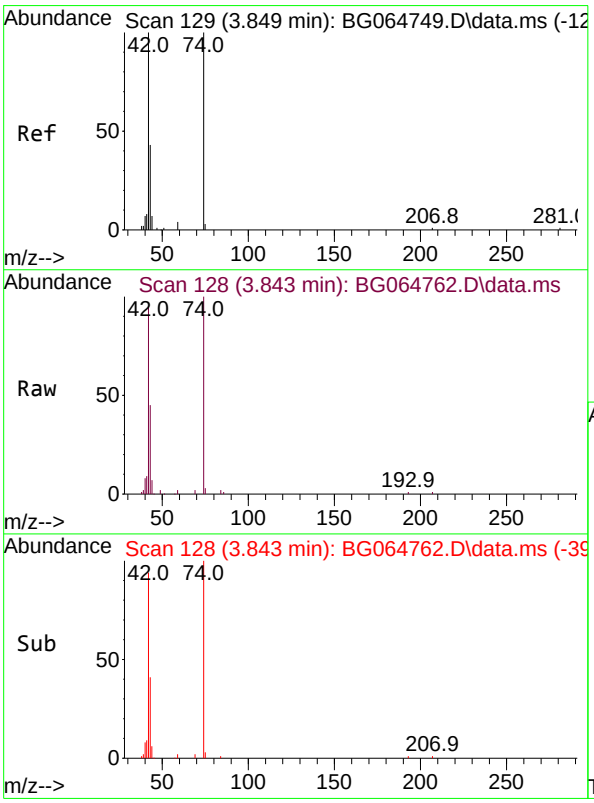
#3
Pyridine
Concen: 35.593 ng
RT: 3.937 min Scan# 14
Delta R.T. -0.006 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 87399

Ion	Ratio	Lower	Upper
79	100		
52	104.4	89.0	133.4
51	49.5	43.4	65.0

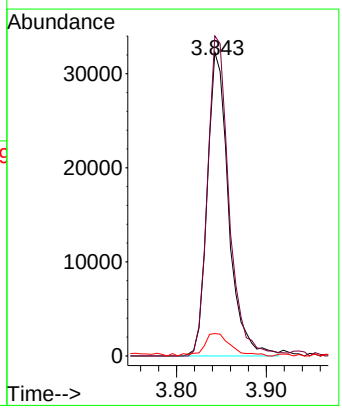


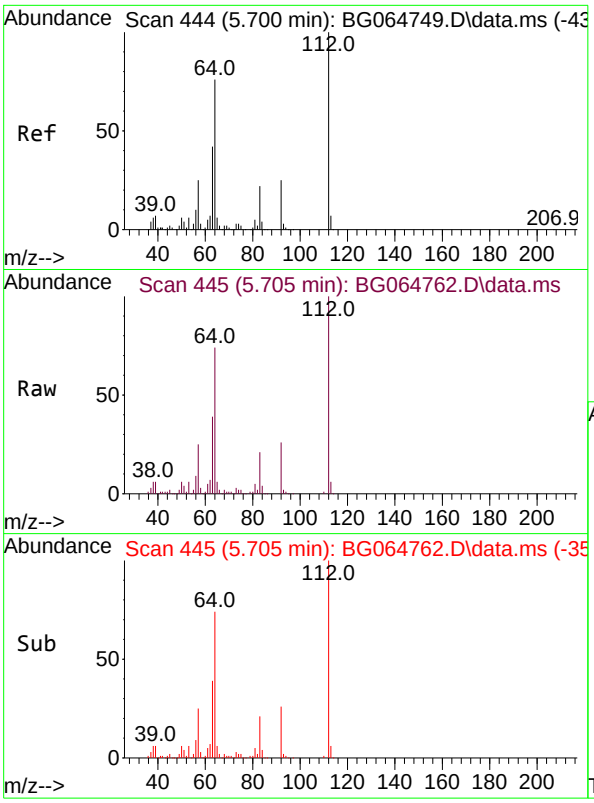


#4
n-Nitrosodimethylamine
Concen: 42.627 ng
RT: 3.843 min Scan# 128
Delta R.T. -0.006 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Tgt Ion: 42 Resp: 53275

Ion	Ratio	Lower	Upper
42	100		
74	105.4	79.8	119.6
44	7.3	5.9	8.9



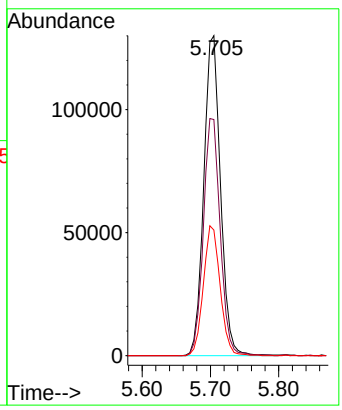


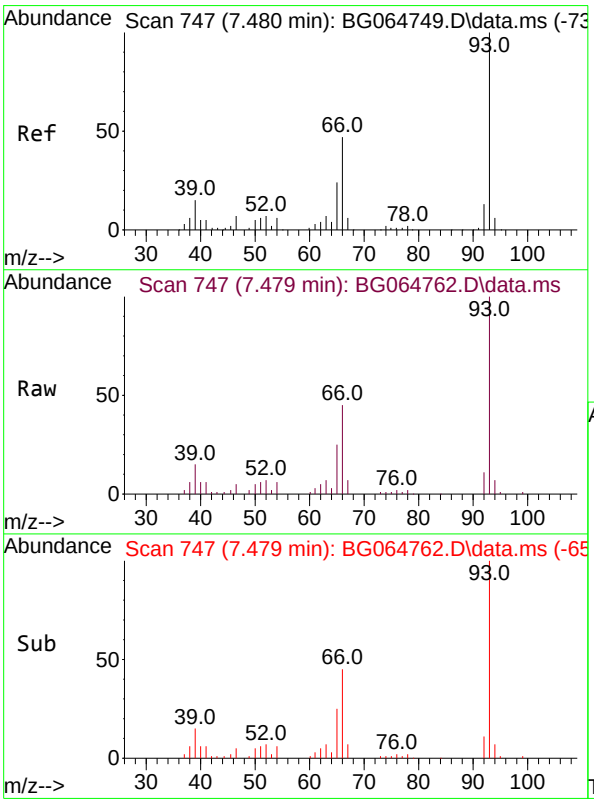
#5
2-Fluorophenol
Concen: 103.925 ng
RT: 5.705 min Scan# 44
Delta R.T. 0.006 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 221232

Ion	Ratio	Lower	Upper
112	100		
64	73.8	61.0	91.4
63	39.2	33.3	49.9

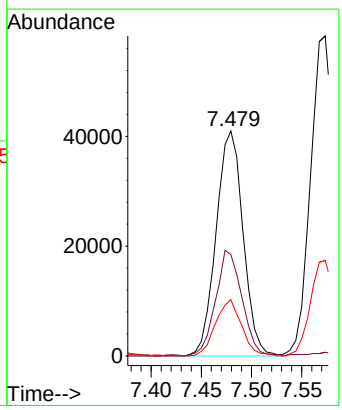


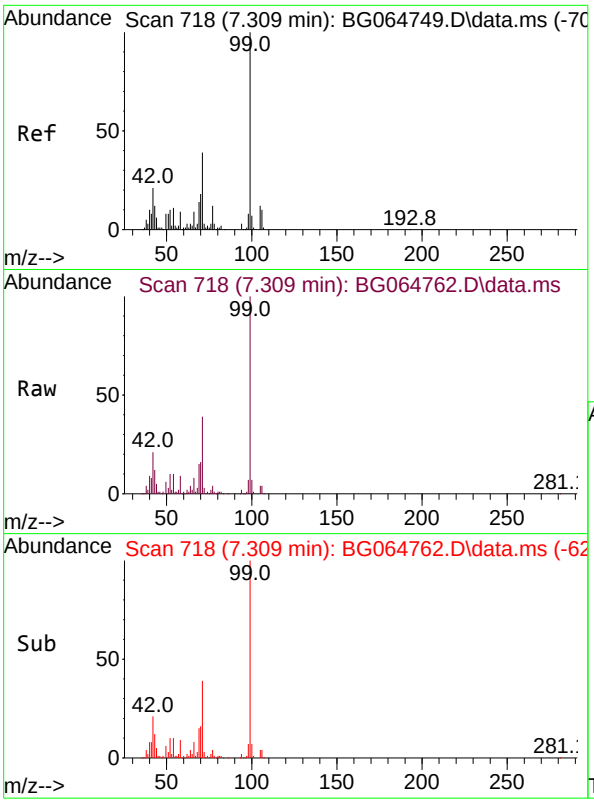


#6
Aniline
Concen: 20.296 ng
RT: 7.479 min Scan# 747
Delta R.T. -0.000 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Tgt Ion: 93 Resp: 76598

Ion	Ratio	Lower	Upper
93	100		
66	45.1	37.7	56.5
65	25.0	19.1	28.7



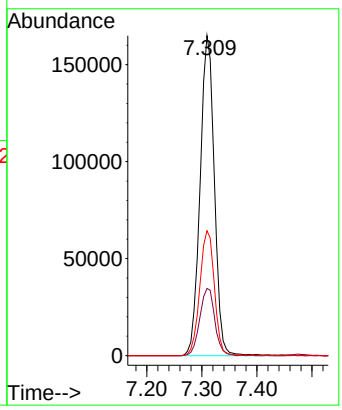


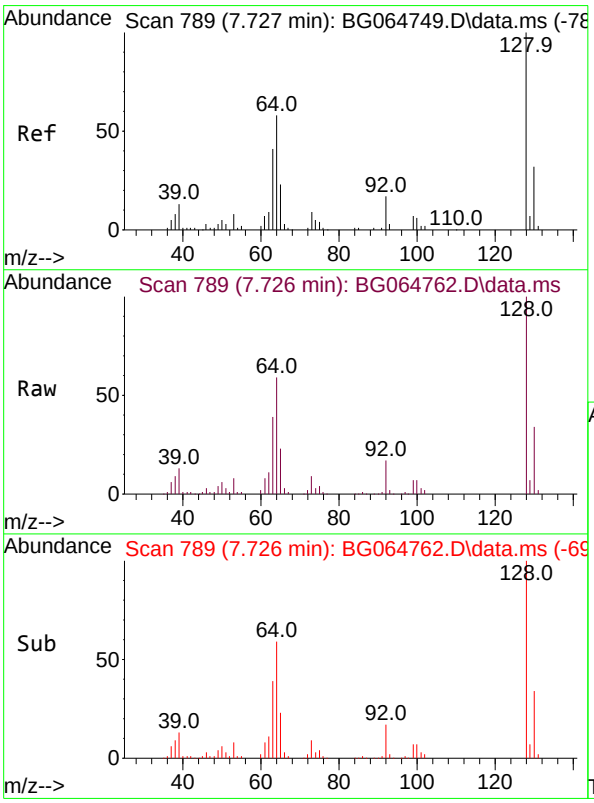
#7
Phenol-d6
Concen: 104.911 ng
RT: 7.309 min Scan# 7
Delta R.T. -0.000 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 297040

Ion	Ratio	Lower	Upper
99	100		
42	21.0	16.8	25.2
71	39.0	31.1	46.7

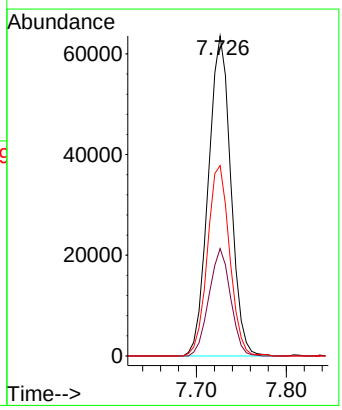


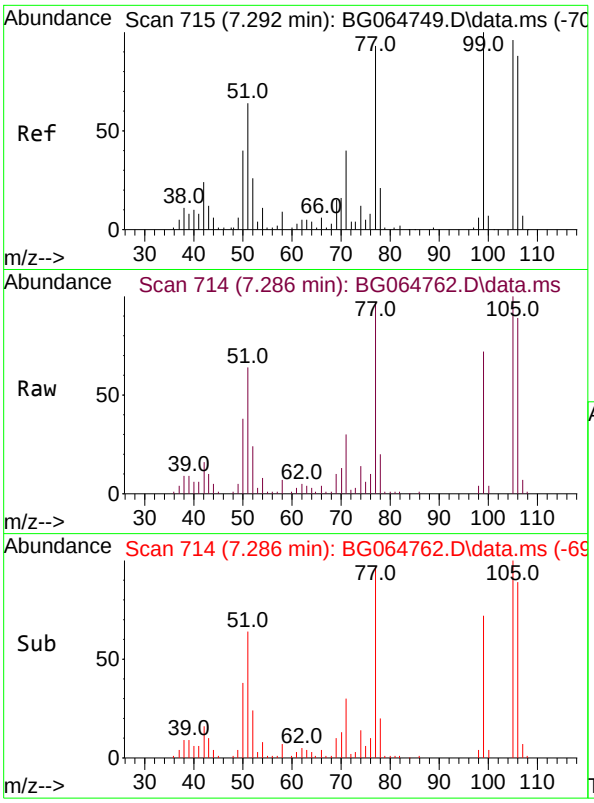


#8
2-Chlorophenol
Concen: 47.168 ng
RT: 7.726 min Scan# 789
Delta R.T. -0.000 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Tgt Ion:128 Resp: 110253

Ion	Ratio	Lower	Upper
128	100		
130	33.5	11.9	51.9
64	59.5	38.4	78.4



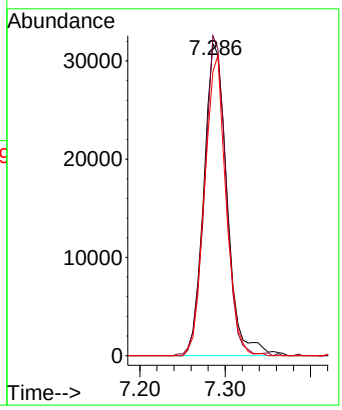


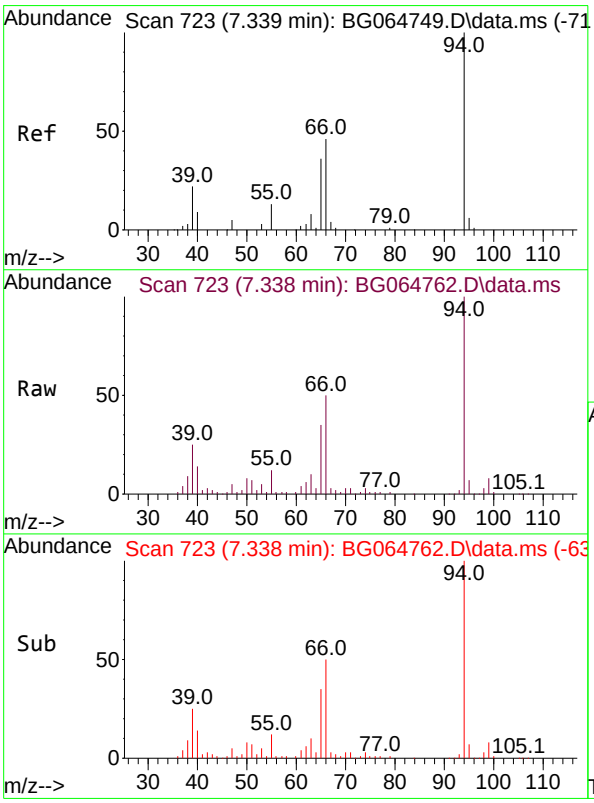
#9
Benzaldehyde
Concen: 32.299 ng
RT: 7.286 min Scan# 71
Delta R.T. -0.006 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 59863

Ion	Ratio	Lower	Upper
77	100		
105	102.6	83.8	123.8
106	91.0	74.3	114.3

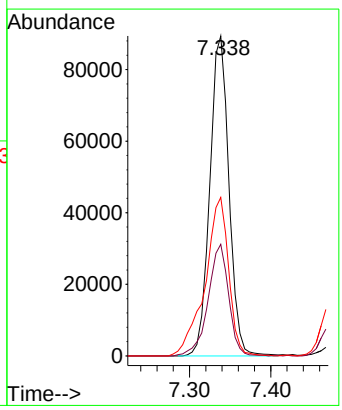


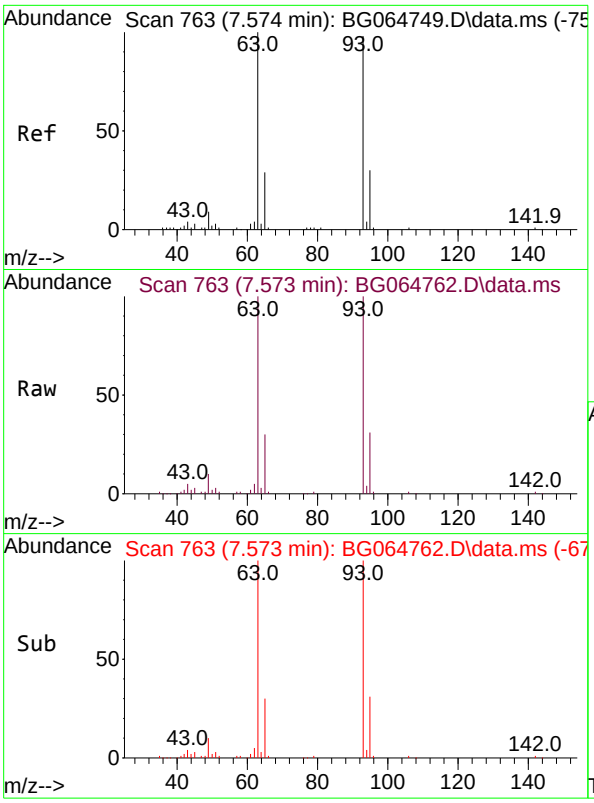


#10
Phenol
Concen: 47.428 ng
RT: 7.338 min Scan# 723
Delta R.T. -0.000 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Tgt Ion: 94 Resp: 146109

Ion	Ratio	Lower	Upper
94	100		
65	34.9	17.0	57.0
66	49.5	29.8	69.8



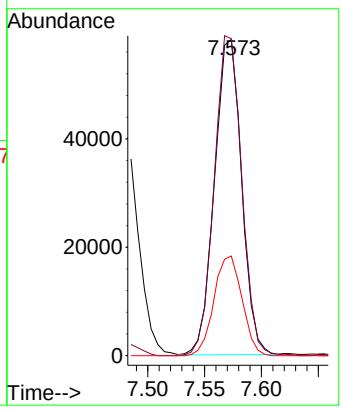


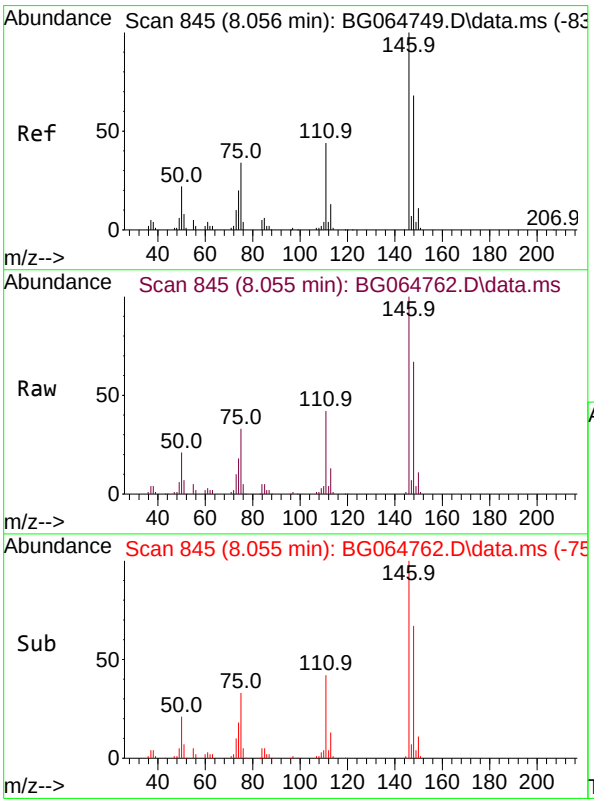
#11
bis(2-Chloroethyl)ether
Concen: 43.951 ng
RT: 7.573 min Scan# 7
Delta R.T. -0.000 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 96347

Ion	Ratio	Lower	Upper
93	100		
63	100.3	81.8	121.8
95	31.5	10.3	50.3

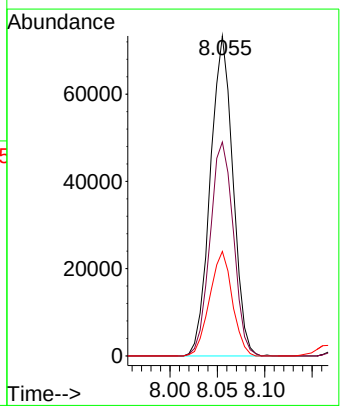


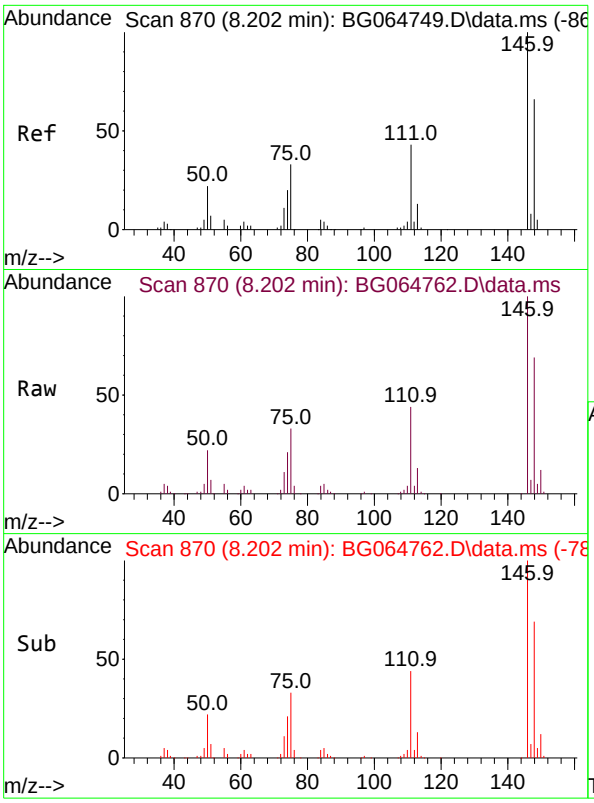


#12
1,3-Dichlorobenzene
Concen: 45.220 ng
RT: 8.055 min Scan# 845
Delta R.T. -0.000 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Tgt Ion:146 Resp: 121628

Ion	Ratio	Lower	Upper
146	100		
148	66.8	54.6	82.0
75	32.6	27.6	41.4



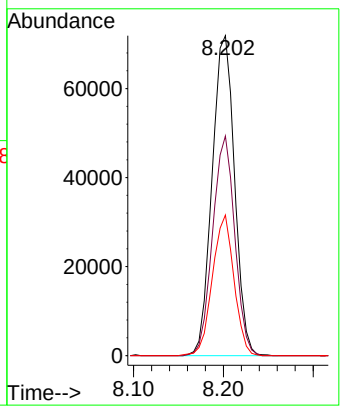


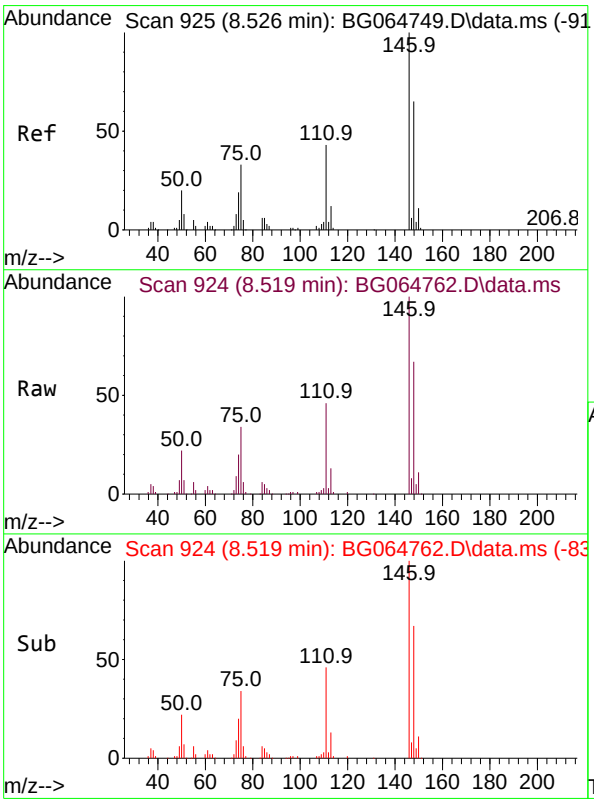
#13
1,4-Dichlorobenzene
Concen: 45.764 ng
RT: 8.202 min Scan# 8
Delta R.T. -0.000 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 125338

Ion	Ratio	Lower	Upper
146	100		
148	68.6	53.1	79.7
111	43.9	34.1	51.1

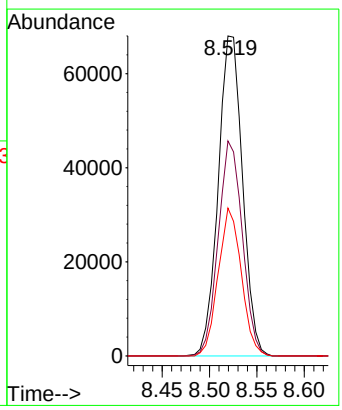


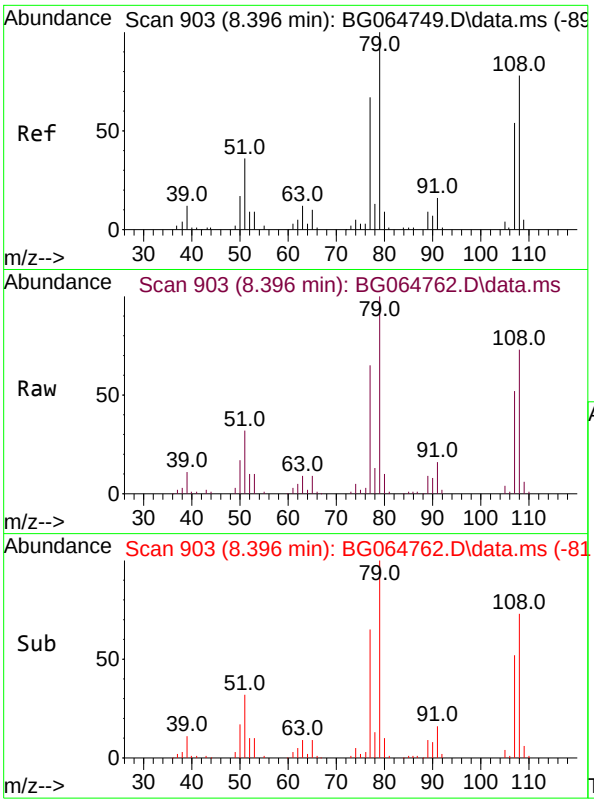


#14
1,2-Dichlorobenzene
Concen: 45.775 ng
RT: 8.519 min Scan# 924
Delta R.T. -0.006 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Tgt Ion:146 Resp: 121560

Ion	Ratio	Lower	Upper
146	100		
148	67.2	52.0	78.0
111	46.2	34.7	52.1



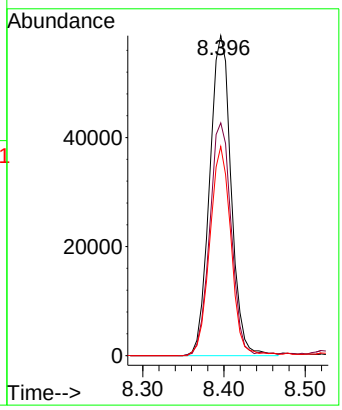


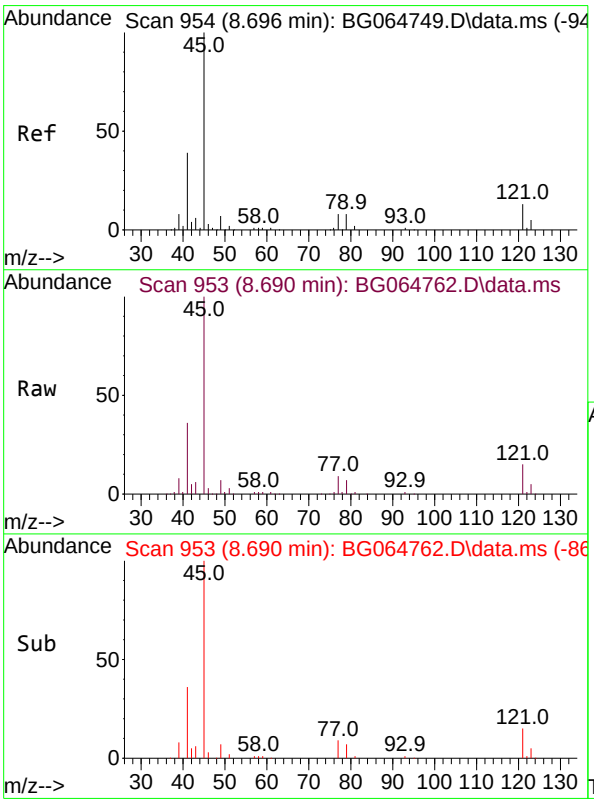
#15
Benzyl Alcohol
Concen: 46.438 ng
RT: 8.396 min Scan# 90
Delta R.T. -0.000 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 107924

Ion	Ratio	Lower	Upper
79	100		
108	72.7	62.3	93.5
77	65.3	53.5	80.3

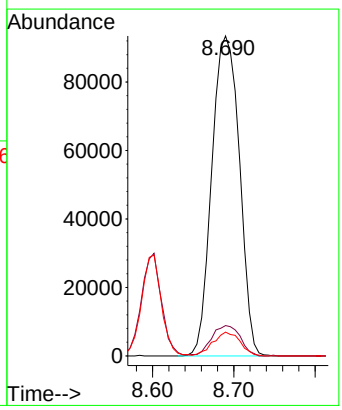


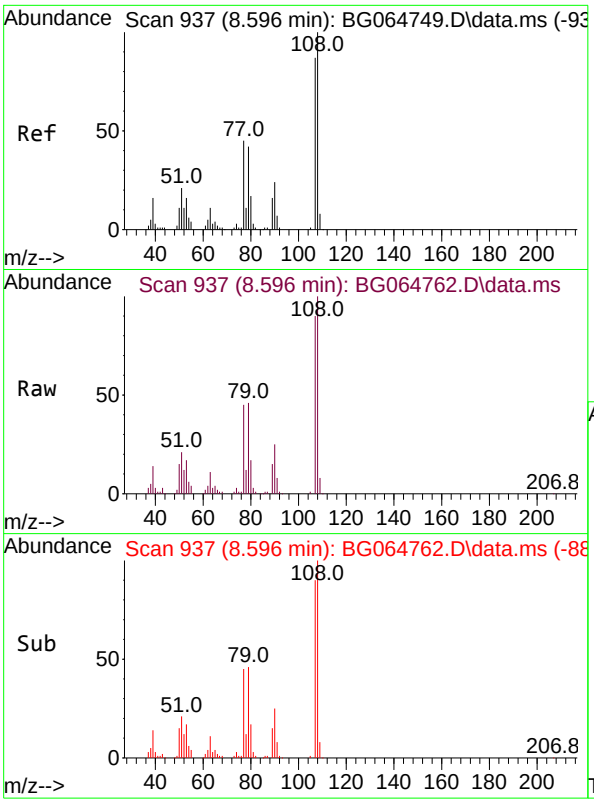


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.558 ng
RT: 8.690 min Scan# 953
Delta R.T. -0.006 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Tgt Ion: 45 Resp: 220824

Ion	Ratio	Lower	Upper
45	100		
77	9.5	0.0	28.8
79	7.4	0.0	28.1



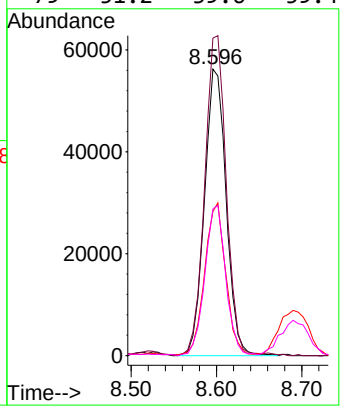


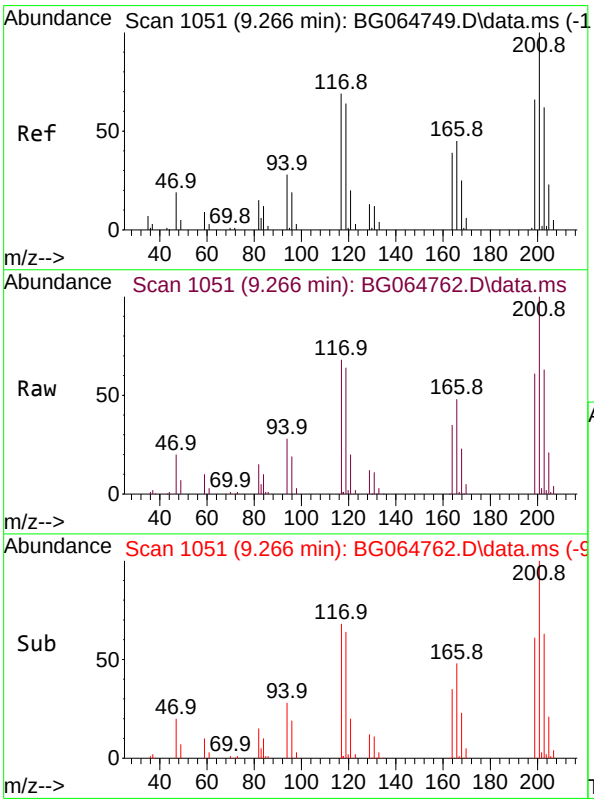
#17
2-Methylphenol
Concen: 45.568 ng
RT: 8.596 min Scan# 9
Delta R.T. -0.000 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 99327

Ion	Ratio	Lower	Upper
107	100		
108	110.8	92.6	138.8
77	50.3	41.2	61.8
79	51.2	39.6	59.4

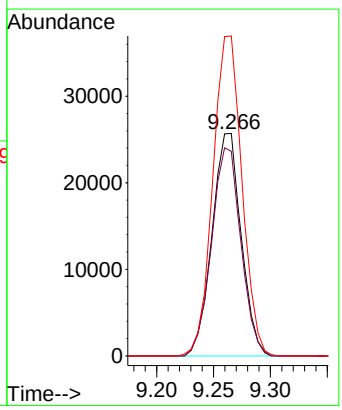


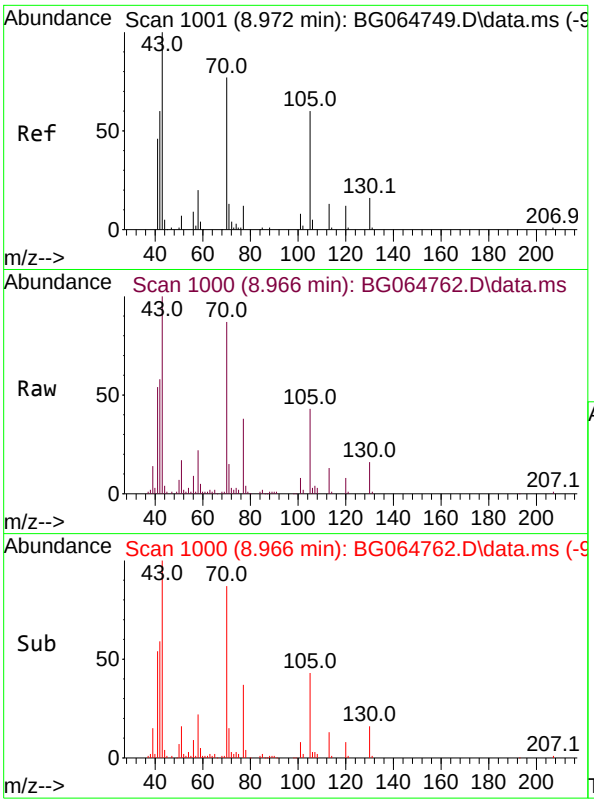


#18
Hexachloroethane
Concen: 44.067 ng
RT: 9.266 min Scan# 1051
Delta R.T. -0.000 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Tgt Ion:117 Resp: 45711

Ion	Ratio	Lower	Upper
117	100		
119	91.9	74.4	111.6
201	148.2	116.5	174.7



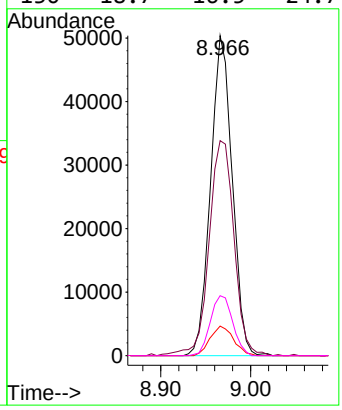


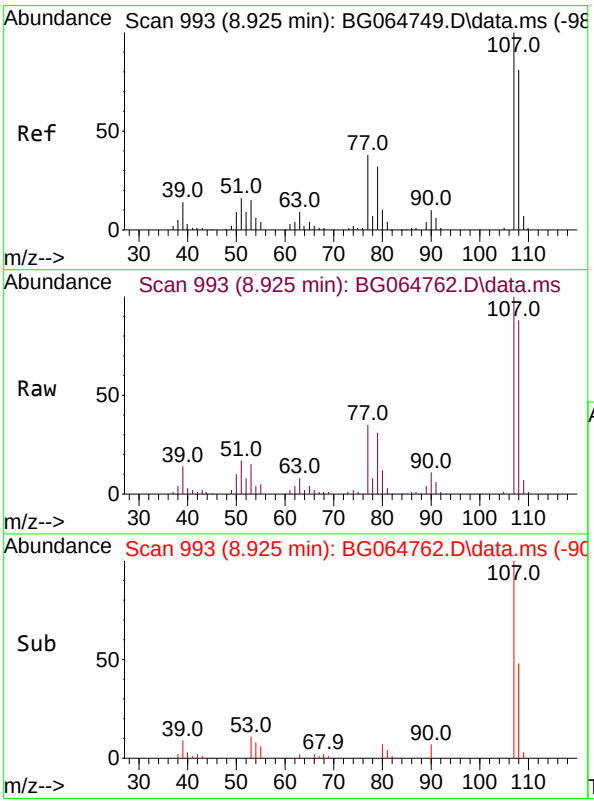
#19
n-Nitroso-di-n-propylamine
Concen: 44.156 ng
RT: 8.966 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 84532

Ion	Ratio	Lower	Upper
70	100		
42	67.2	62.6	93.8
101	9.3	8.0	12.0
130	18.7	16.5	24.7

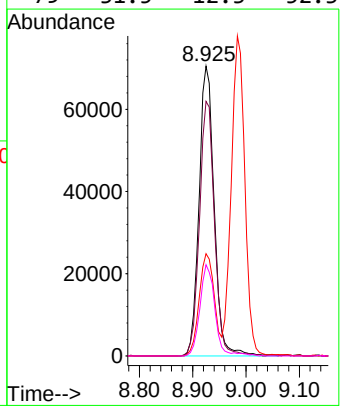


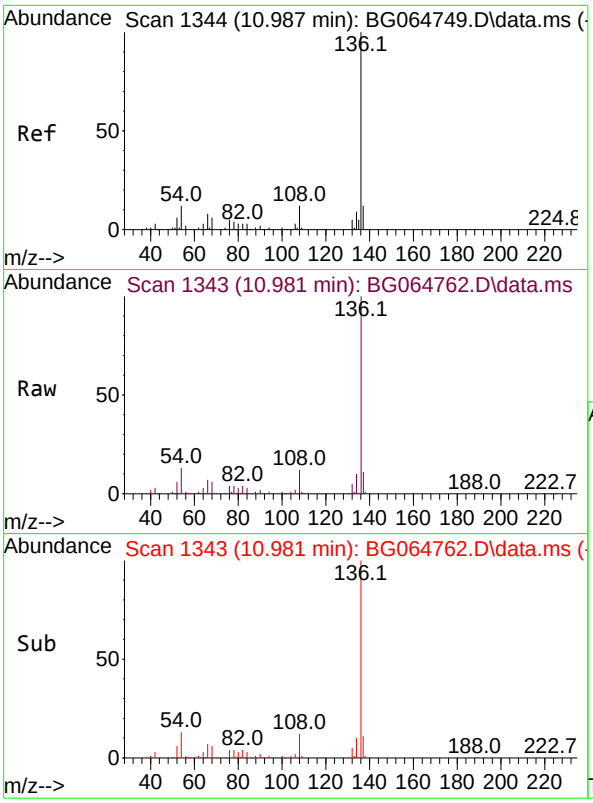


#20
3+4-Methylphenols
Concen: 46.487 ng
RT: 8.925 min Scan# 993
Delta R.T. -0.000 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Tgt Ion:107 Resp: 138816

Ion	Ratio	Lower	Upper
107	100		
108	87.9	61.0	101.0
77	35.3	17.6	57.6
79	31.5	12.3	52.3



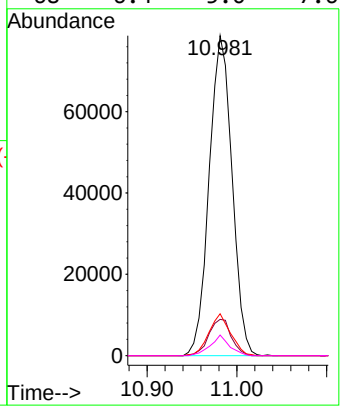


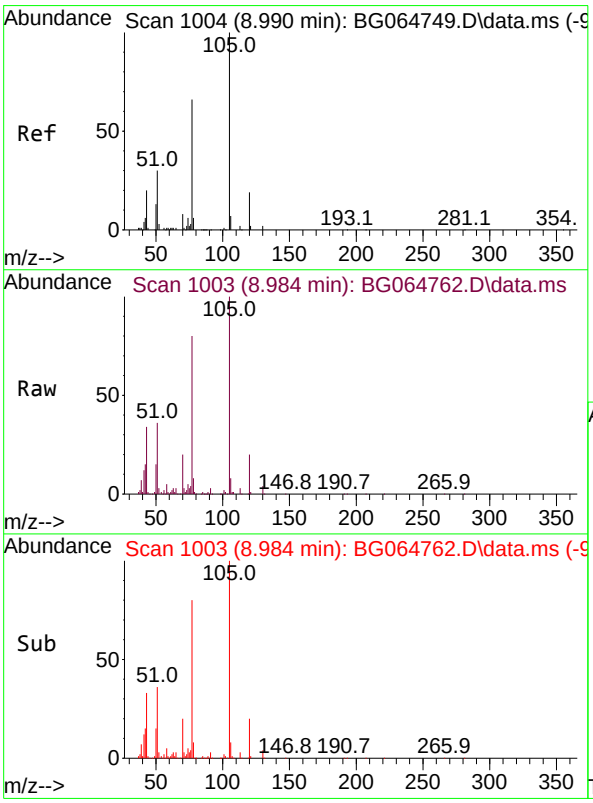
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.981 min Scan# 1
Delta R.T. -0.006 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 139653

Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.3	13.9
54	13.1	9.3	13.9
68	6.4	5.0	7.6

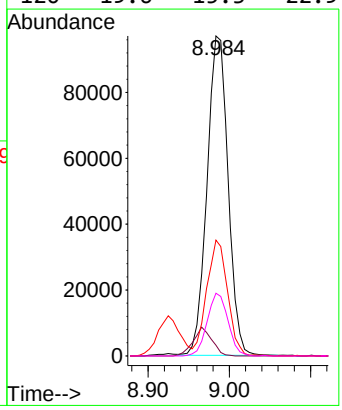


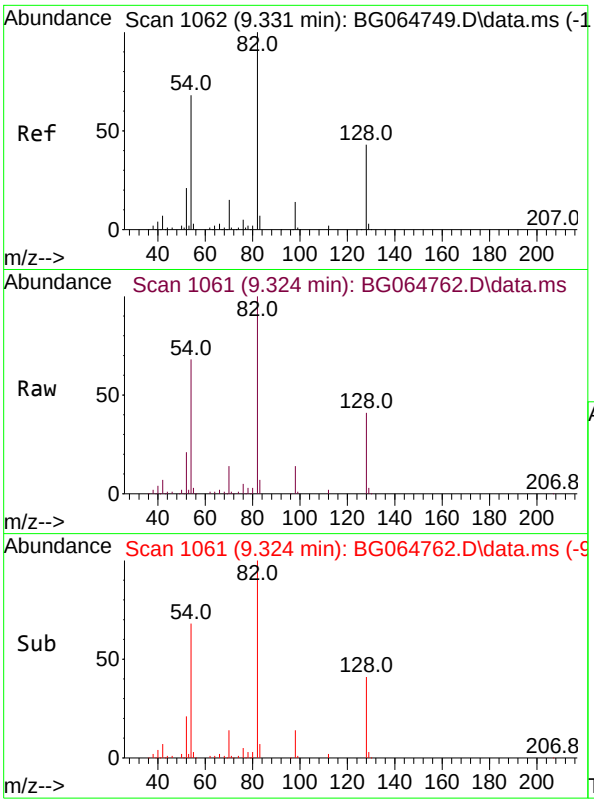


#22
Acetophenone
Concen: 45.874 ng
RT: 8.984 min Scan# 1003
Delta R.T. -0.006 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Tgt Ion:105 Resp: 174541

Ion	Ratio	Lower	Upper
105	100		
71	3.3	1.3	1.9#
51	36.2	27.9	41.9
120	19.6	15.3	22.9



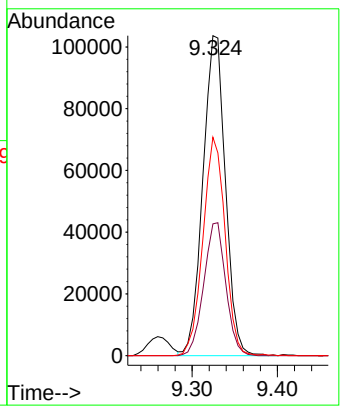


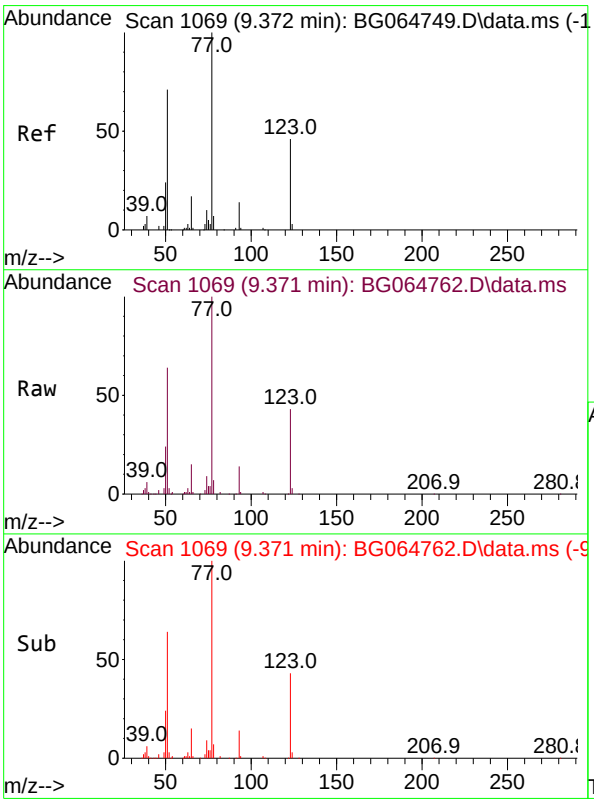
#23
Nitrobenzene-d5
Concen: 67.280 ng
RT: 9.324 min Scan# 10
Delta R.T. -0.006 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 190036

Ion	Ratio	Lower	Upper
82	100		
128	41.2	34.1	51.1
54	68.2	54.3	81.5

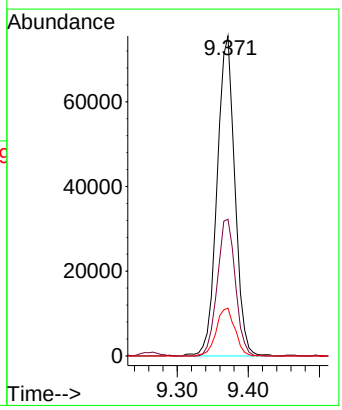


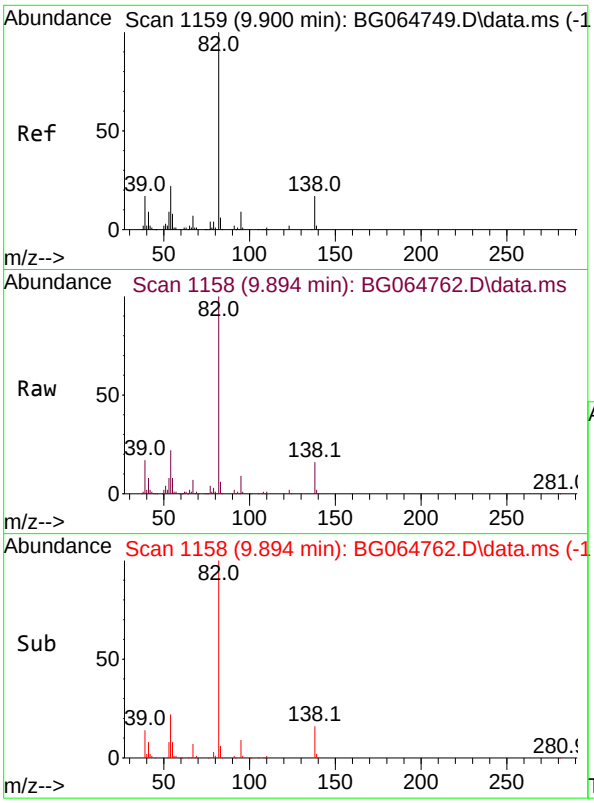


#24
Nitrobenzene
Concen: 45.921 ng
RT: 9.371 min Scan# 1069
Delta R.T. -0.000 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Tgt Ion: 77 Resp: 131056

Ion	Ratio	Lower	Upper
77	100		
123	42.7	36.5	54.7
65	14.9	13.5	20.3



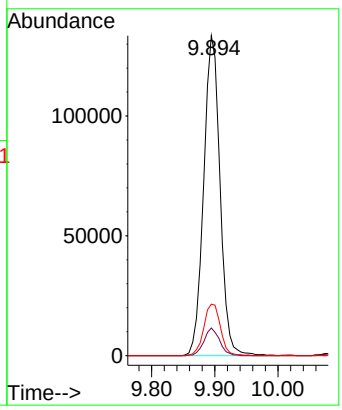


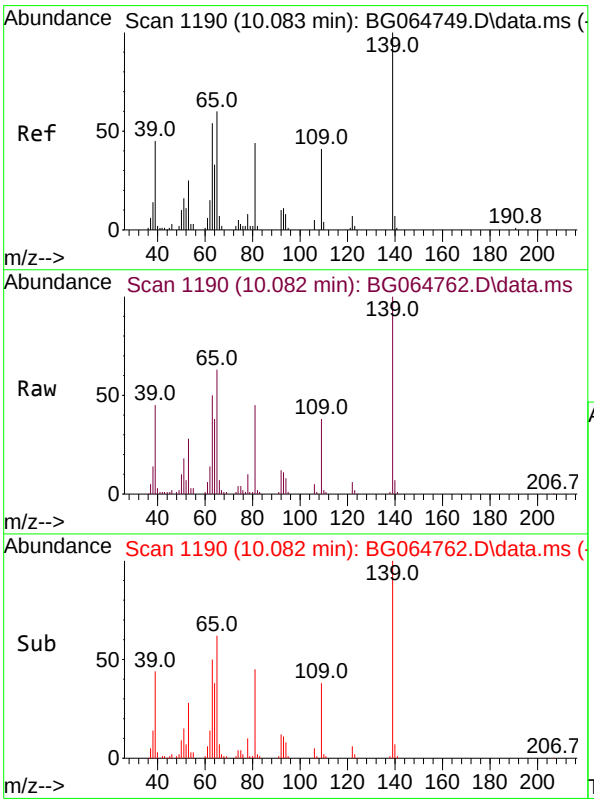
#25
Isophorone
Concen: 44.627 ng
RT: 9.894 min Scan# 11
Delta R.T. -0.006 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 240040

Ion	Ratio	Lower	Upper
82	100		
95	8.6	6.9	10.3
138	16.1	13.9	20.9

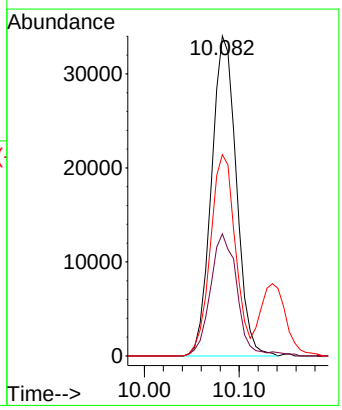


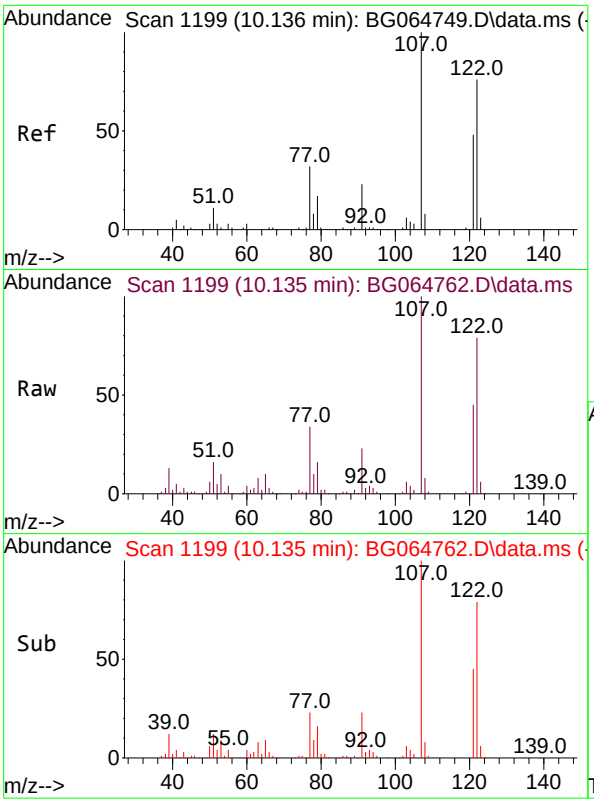


#26
2-Nitrophenol
Concen: 48.336 ng
RT: 10.082 min Scan# 1190
Delta R.T. -0.000 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Tgt Ion:139 Resp: 62049

Ion	Ratio	Lower	Upper
139	100		
109	38.1	32.5	48.7
65	62.9	47.6	71.4



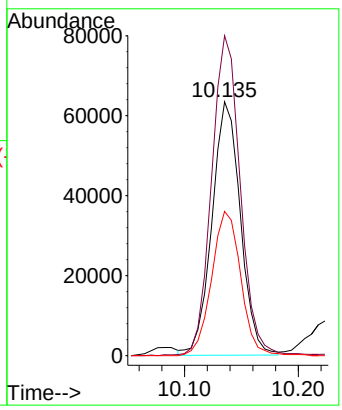


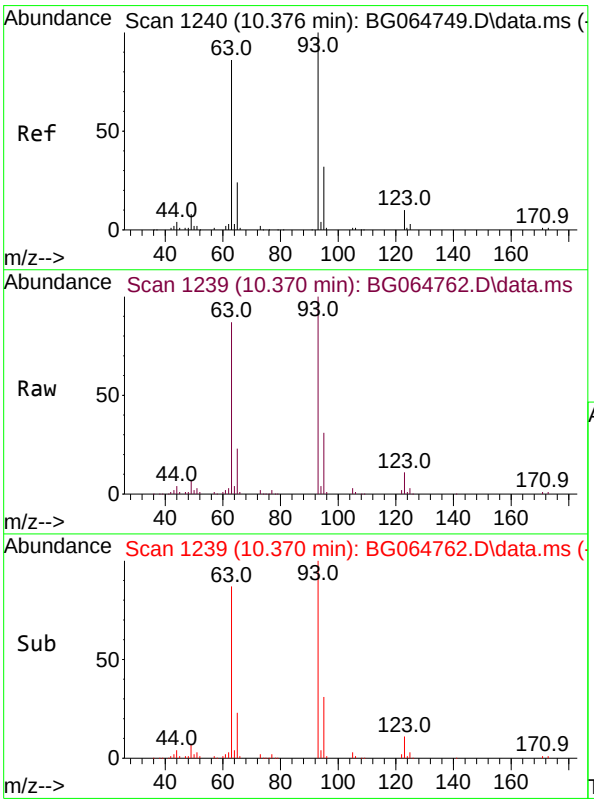
#27
2,4-Dimethylphenol
Concen: 48.316 ng
RT: 10.135 min Scan# 11
Delta R.T. -0.000 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 110188

Ion	Ratio	Lower	Upper
122	100		
107	126.0	102.5	153.7
121	56.8	49.0	73.6

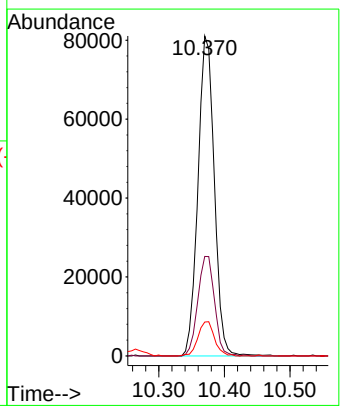


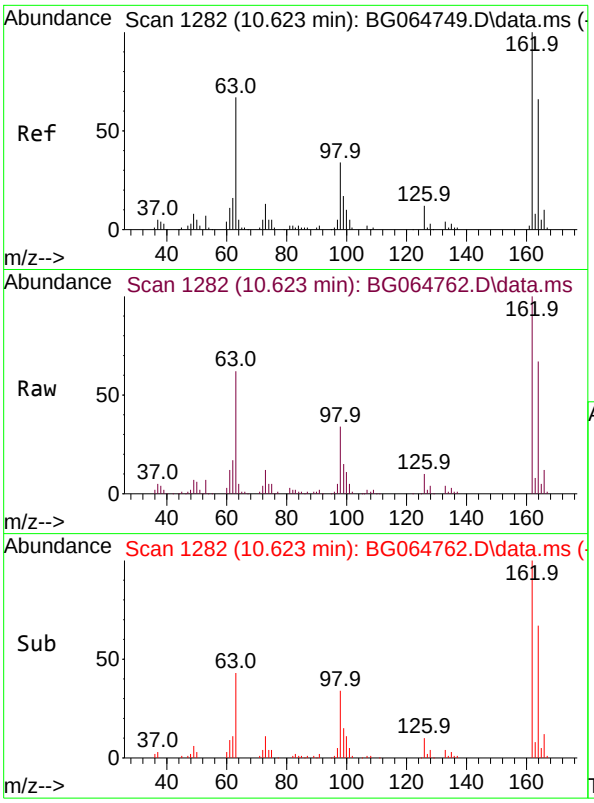


#28
bis(2-Chloroethoxy)methane
Concen: 47.317 ng
RT: 10.370 min Scan# 1239
Delta R.T. -0.006 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Tgt Ion: 93 Resp: 139724

Ion	Ratio	Lower	Upper
93	100		
95	31.1	25.4	38.2
123	10.6	8.1	12.1



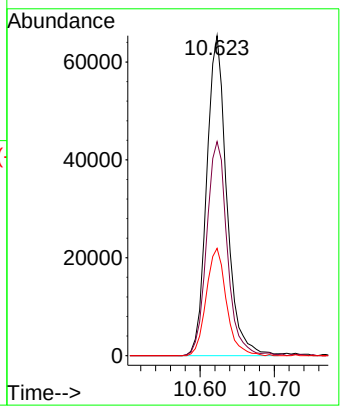


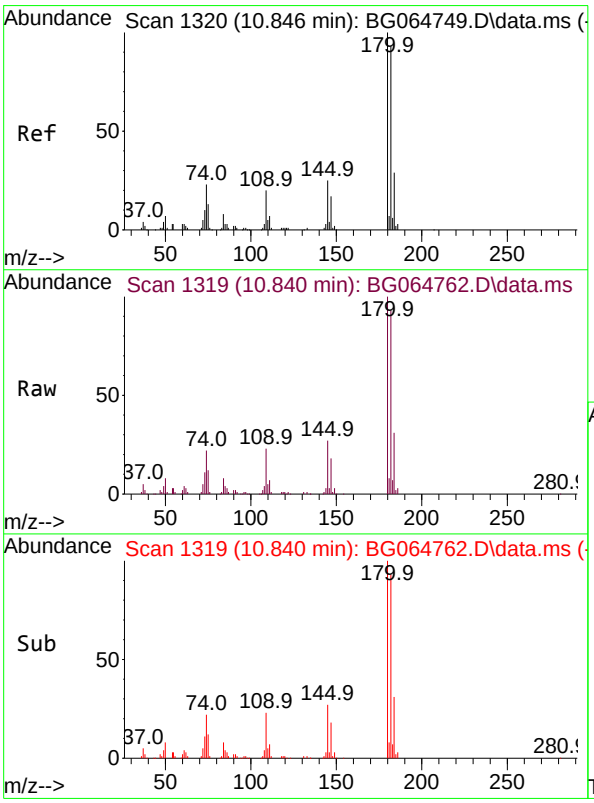
#29
2,4-Dichlorophenol
Concen: 50.098 ng
RT: 10.623 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 122663

Ion	Ratio	Lower	Upper
162	100		
164	66.9	46.0	86.0
98	33.5	14.2	54.2

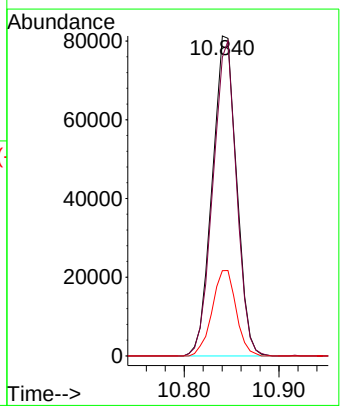


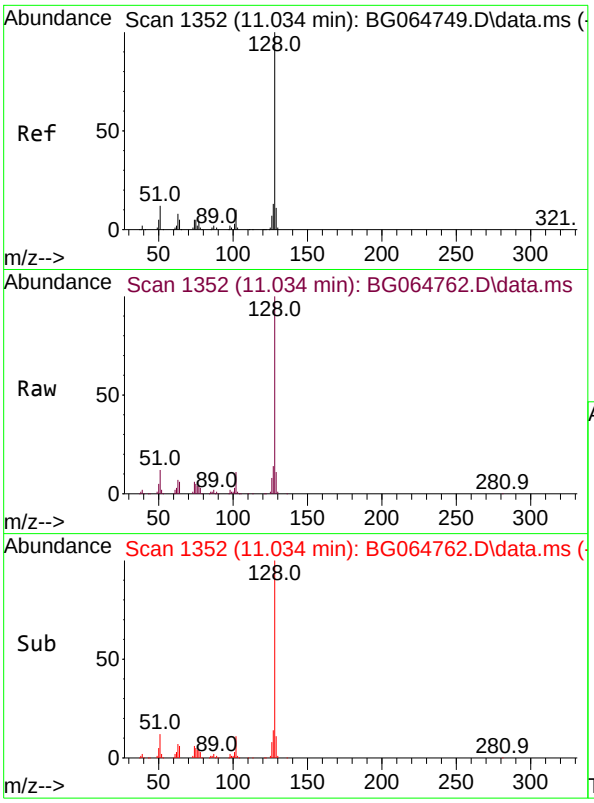


#30
1,2,4-Trichlorobenzene
Concen: 48.942 ng
RT: 10.840 min Scan# 1319
Delta R.T. -0.006 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Tgt Ion:180 Resp: 144700

Ion	Ratio	Lower	Upper
180	100		
182	93.3	74.2	111.4
145	26.6	20.0	30.0



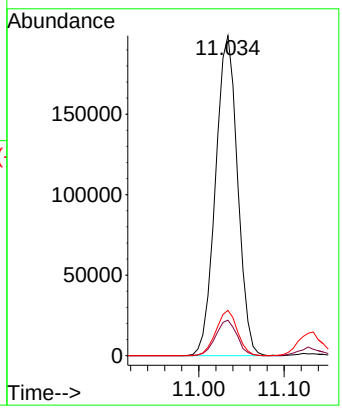


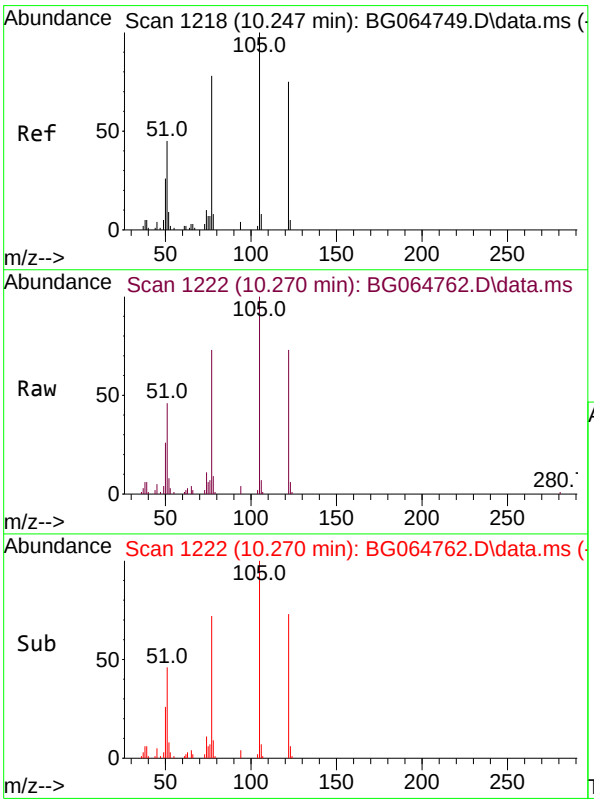
#31
Naphthalene
Concen: 45.061 ng
RT: 11.034 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 356728

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.6	12.8
127	14.1	10.6	16.0

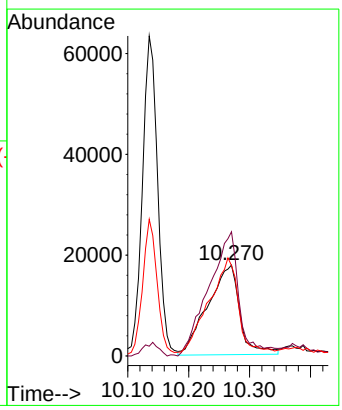


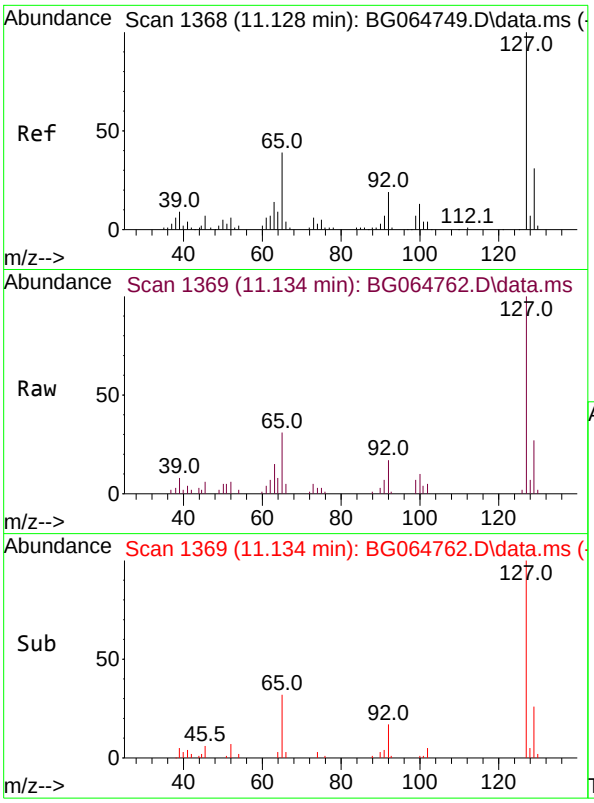


#32
Benzoic acid
Concen: 41.304 ng
RT: 10.270 min Scan# 1222
Delta R.T. 0.023 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Tgt Ion:122 Resp: 64976

Ion	Ratio	Lower	Upper
122	100		
105	136.8	107.6	147.6
77	99.6	82.5	122.5



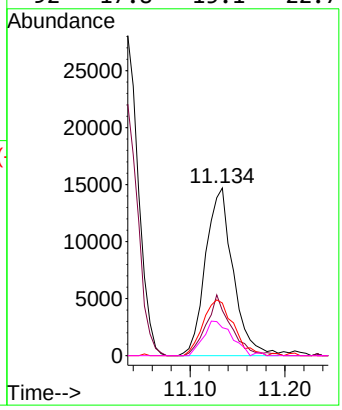


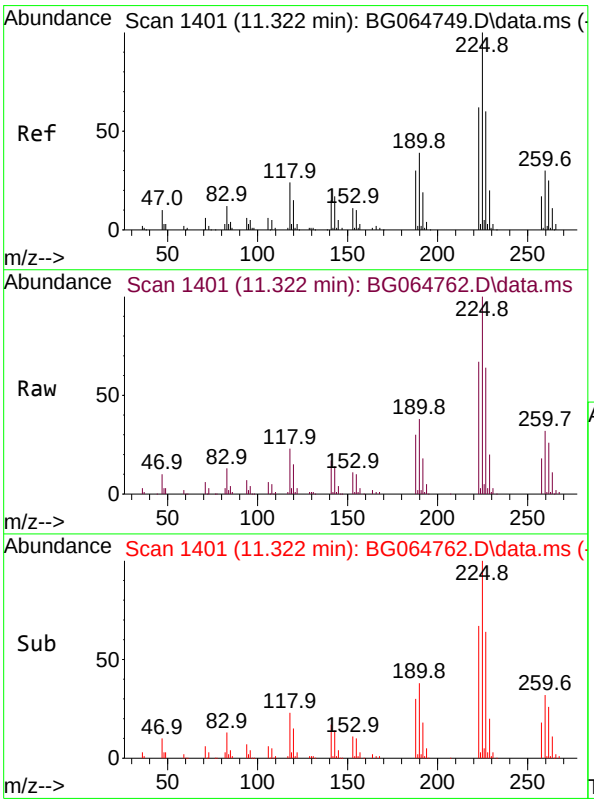
#33
4-Chloroaniline
Concen: 9.368 ng
RT: 11.134 min Scan# 1
Delta R.T. 0.006 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 29666

Ion	Ratio	Lower	Upper
127	100		
129	26.9	24.9	37.3
65	31.4	30.9	46.3
92	17.8	15.1	22.7

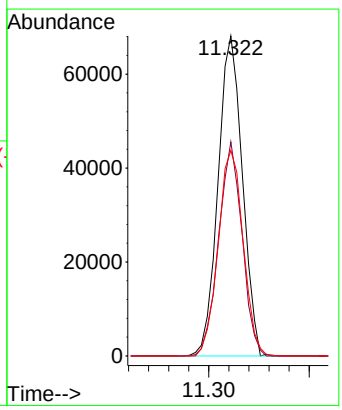


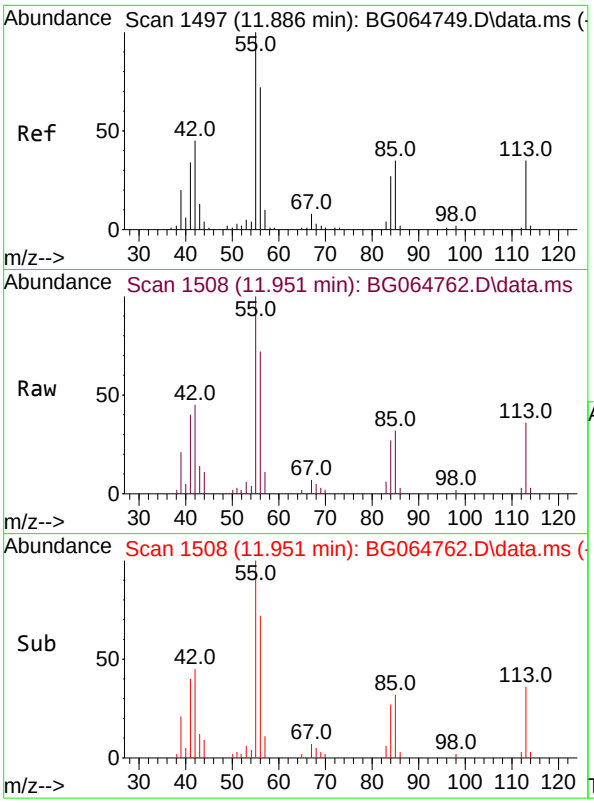


#34
Hexachlorobutadiene
Concen: 45.170 ng
RT: 11.322 min Scan# 1401
Delta R.T. -0.000 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Tgt Ion:225 Resp: 114584

Ion	Ratio	Lower	Upper
225	100		
223	66.9	49.9	74.9
227	64.2	50.6	75.8



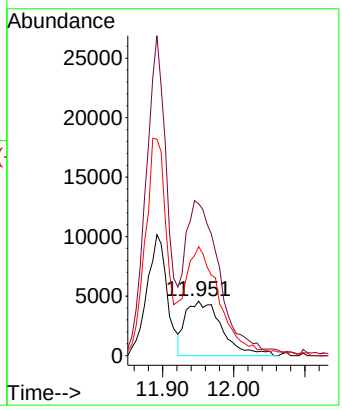


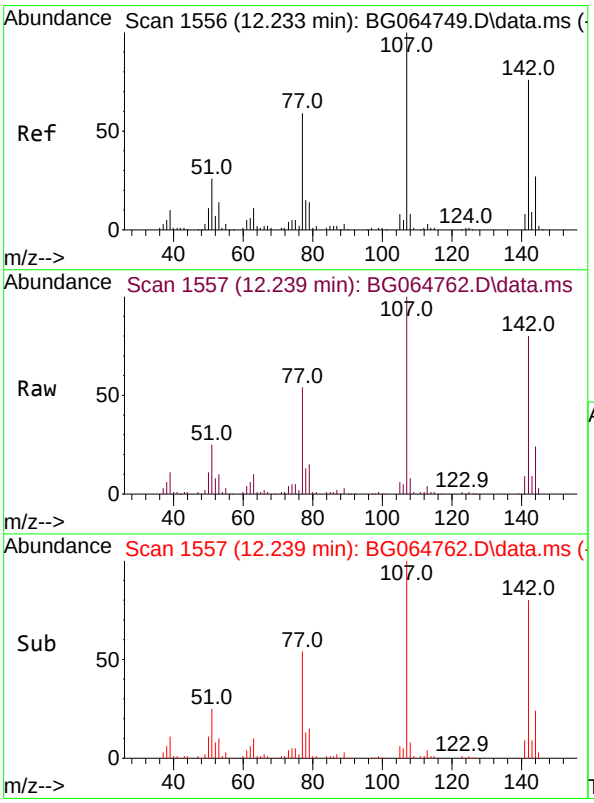
#35
Caprolactam
Concen: 22.194 ng
RT: 11.951 min Scan# 1
Delta R.T. 0.064 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 16253

Ion	Ratio	Lower	Upper
113	100		
55	278.5	263.7	303.7
56	199.7	184.0	224.0

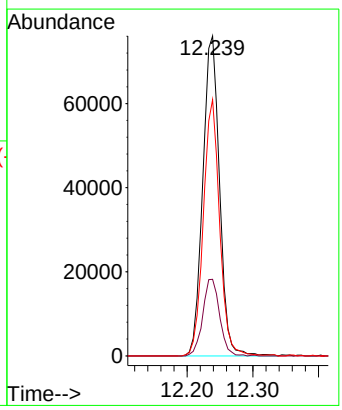


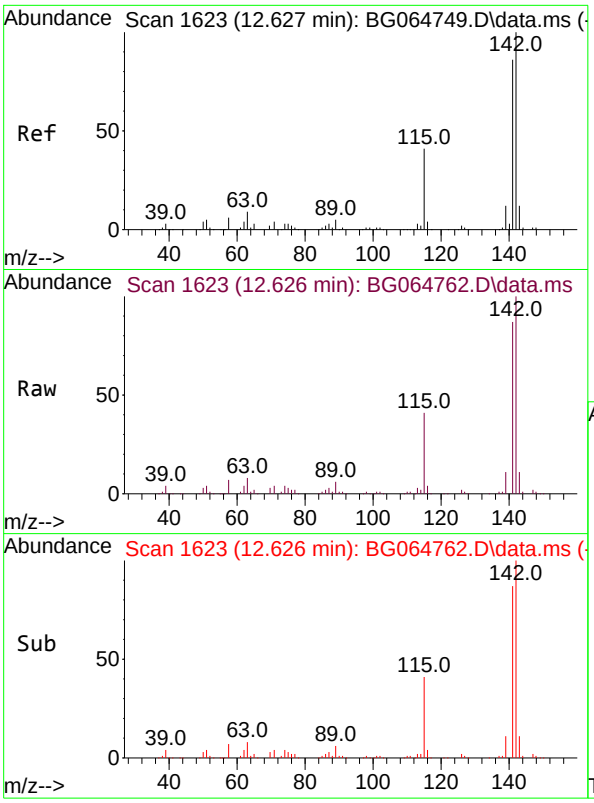


#36
4-Chloro-3-methylphenol
Concen: 49.321 ng
RT: 12.239 min Scan# 1557
Delta R.T. 0.006 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Tgt Ion:107 Resp: 134410

Ion	Ratio	Lower	Upper
107	100		
144	23.9	21.7	32.5
142	80.1	60.8	91.2



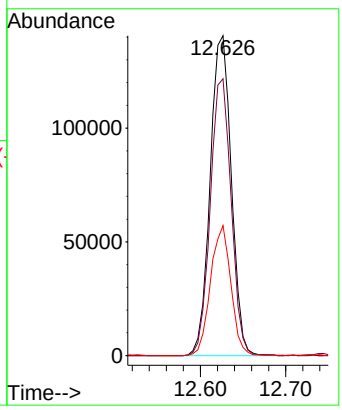


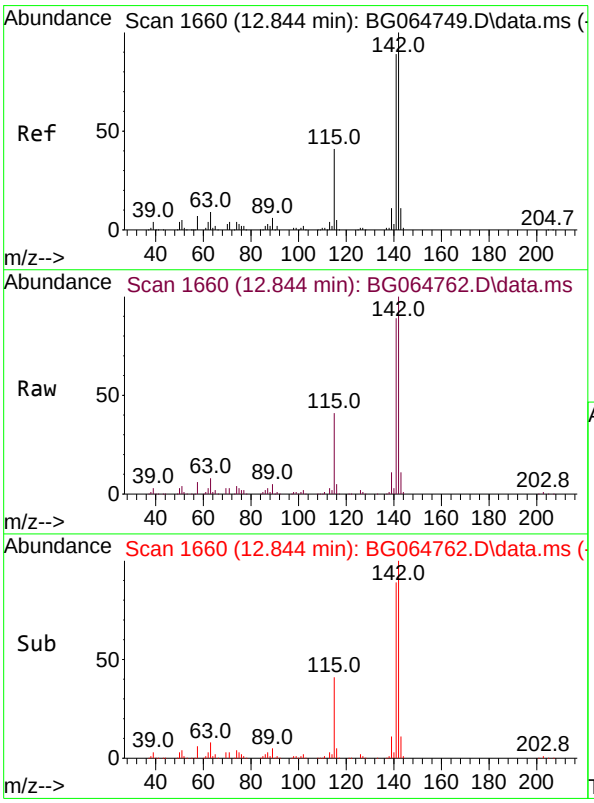
#37
2-Methylnaphthalene
Concen: 40.950 ng
RT: 12.626 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 242596

Ion	Ratio	Lower	Upper
142	100		
141	86.5	69.1	103.7
115	40.7	32.9	49.3

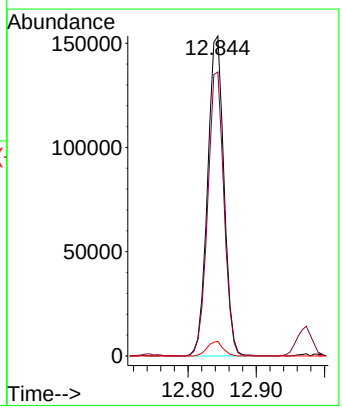


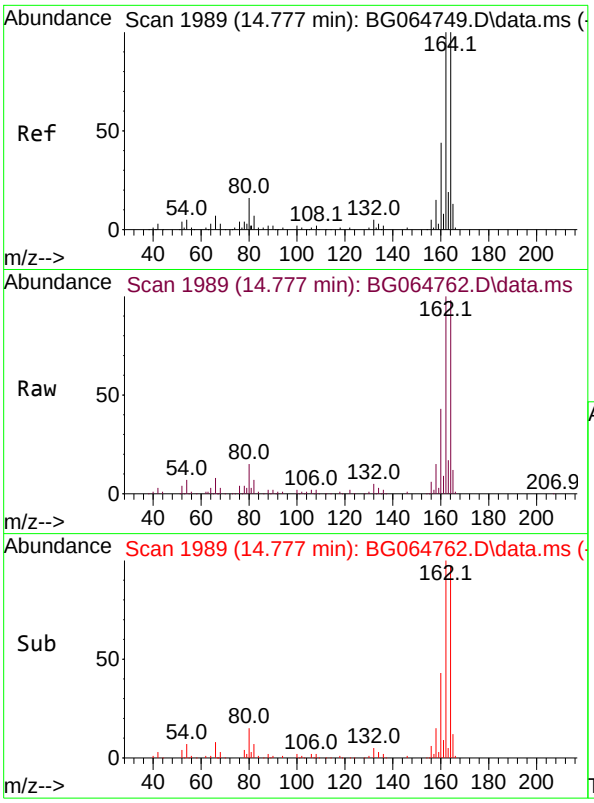


#38
1-Methylnaphthalene
Concen: 43.350 ng
RT: 12.844 min Scan# 1660
Delta R.T. -0.000 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Tgt Ion:142 Resp: 255110

Ion	Ratio	Lower	Upper
142	100		
141	88.7	70.8	106.2
116	4.5	3.7	5.5



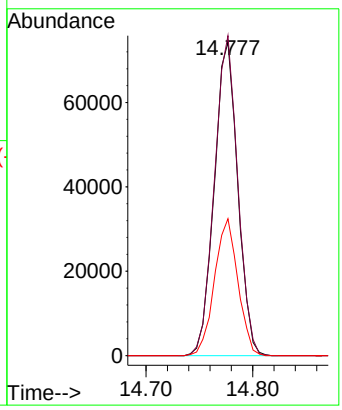


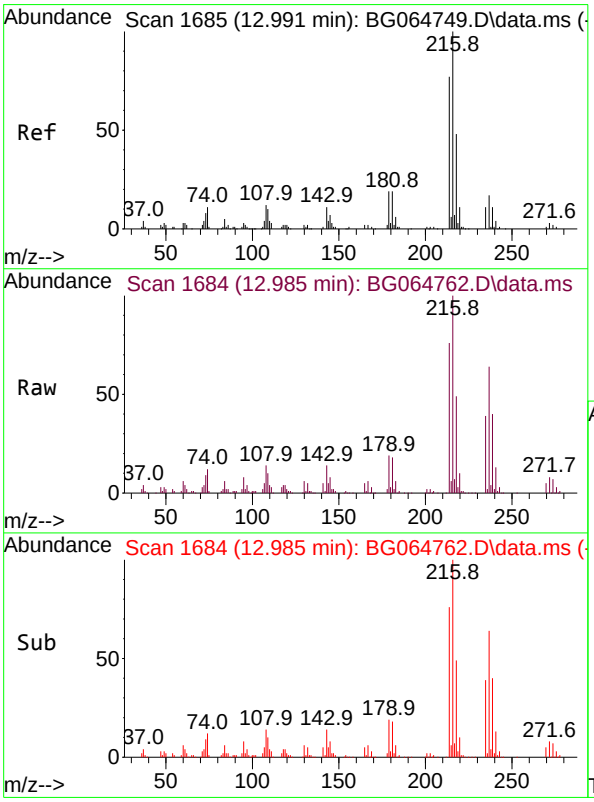
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.777 min Scan# 19
Delta R.T. -0.000 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 113644

Ion	Ratio	Lower	Upper
164	100		
162	102.1	79.8	119.6
160	43.7	34.9	52.3

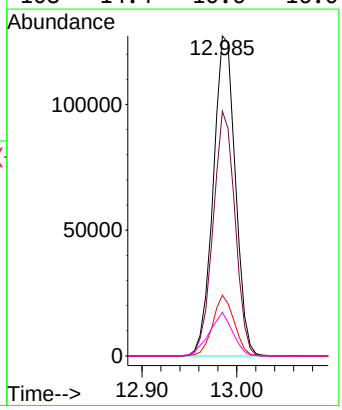


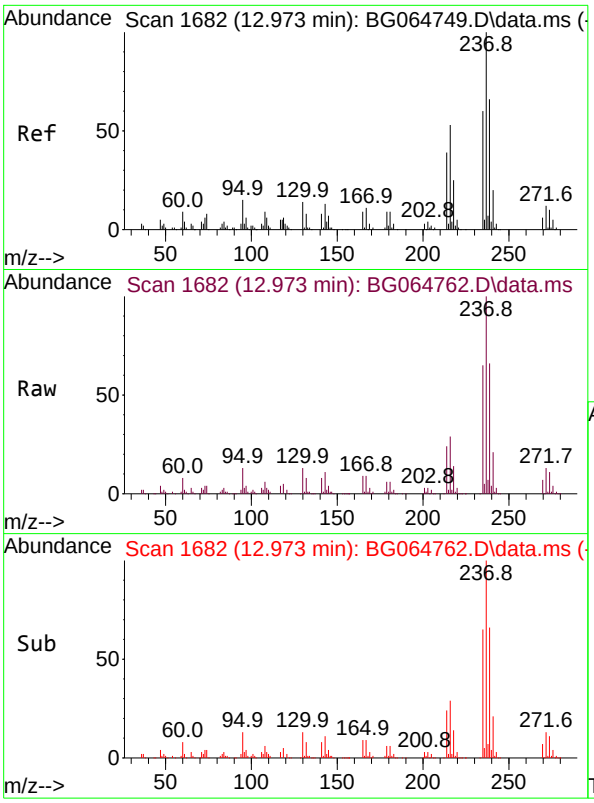


#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.673 ng
RT: 12.985 min Scan# 1684
Delta R.T. -0.006 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Tgt Ion:216 Resp: 206420

Ion	Ratio	Lower	Upper
216	100		
214	75.6	60.5	90.7
179	18.3	14.7	22.1
108	14.4	10.6	16.0



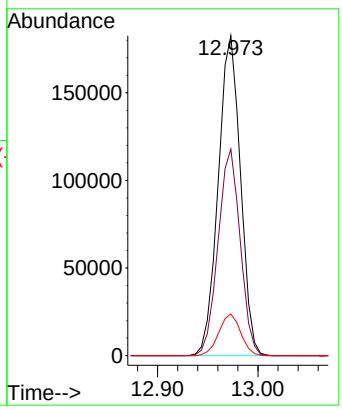


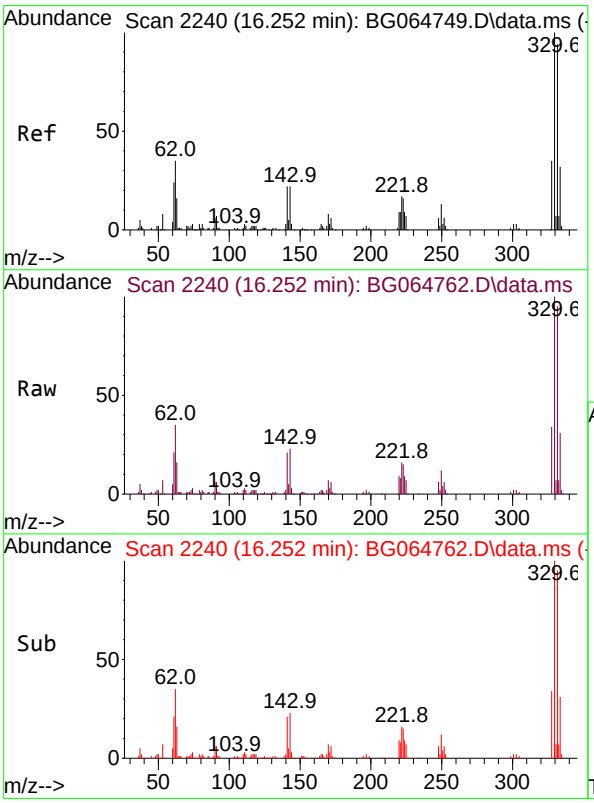
#41
Hexachlorocyclopentadiene
Concen: 88.865 ng
RT: 12.973 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 281710

Ion	Ratio	Lower	Upper
237	100		
235	64.5	40.2	80.2
272	13.0	0.0	31.9

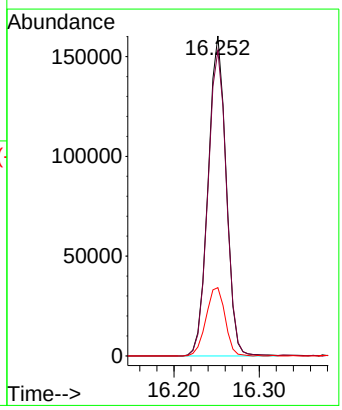


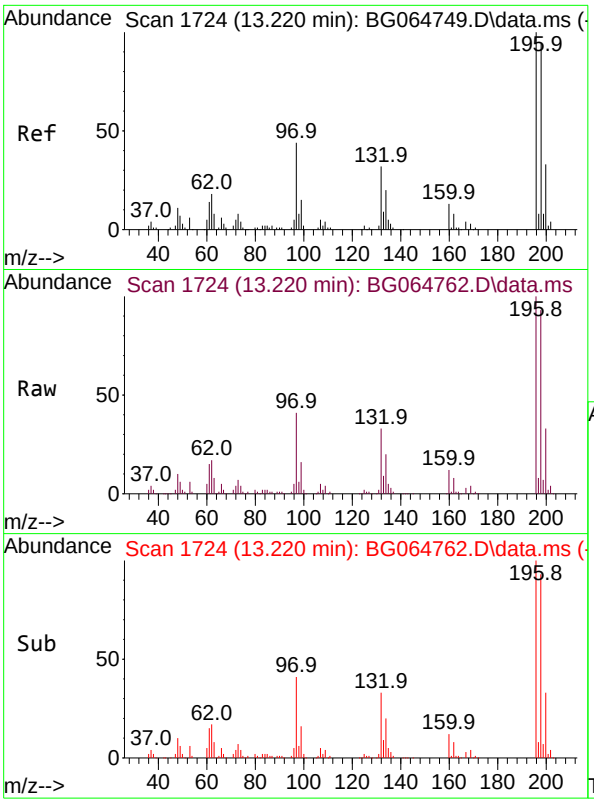


#42
2,4,6-Tribromophenol
Concen: 106.437 ng
RT: 16.252 min Scan# 2240
Delta R.T. -0.000 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Tgt Ion:330 Resp: 235909

Ion	Ratio	Lower	Upper
330	100		
332	97.5	77.0	115.6
141	22.5	18.2	27.2



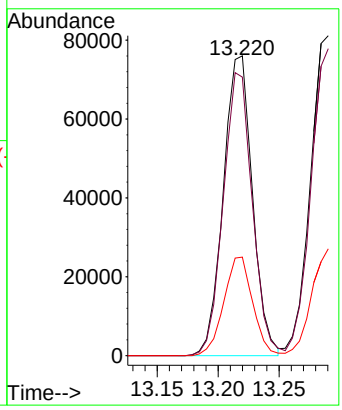


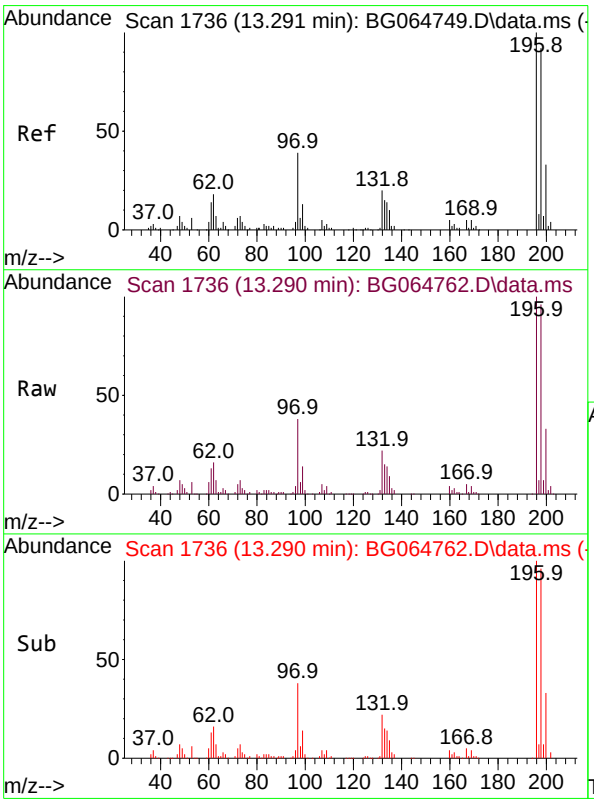
#43
2,4,6-Trichlorophenol
Concen: 48.706 ng
RT: 13.220 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 126428

Ion	Ratio	Lower	Upper
196	100		
198	92.9	75.3	112.9
200	32.8	26.2	39.2

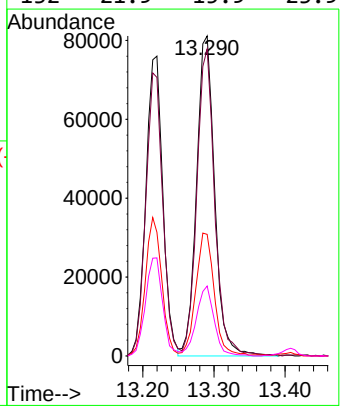


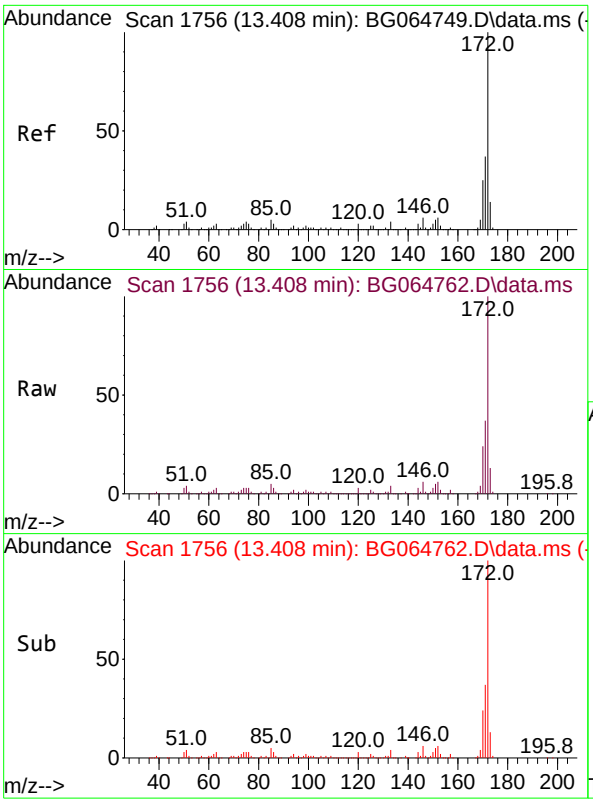


#44
2,4,5-Trichlorophenol
Concen: 49.338 ng
RT: 13.290 min Scan# 1736
Delta R.T. -0.000 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Tgt Ion:196 Resp: 143637

Ion	Ratio	Lower	Upper
196	100		
198	95.9	73.2	109.8
97	38.0	31.4	47.0
132	21.9	15.9	23.9



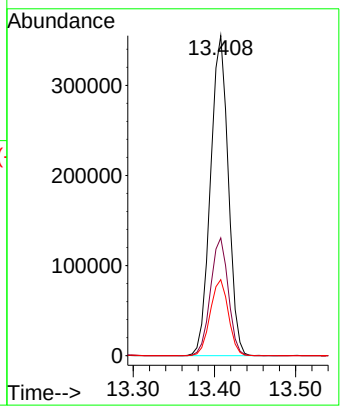


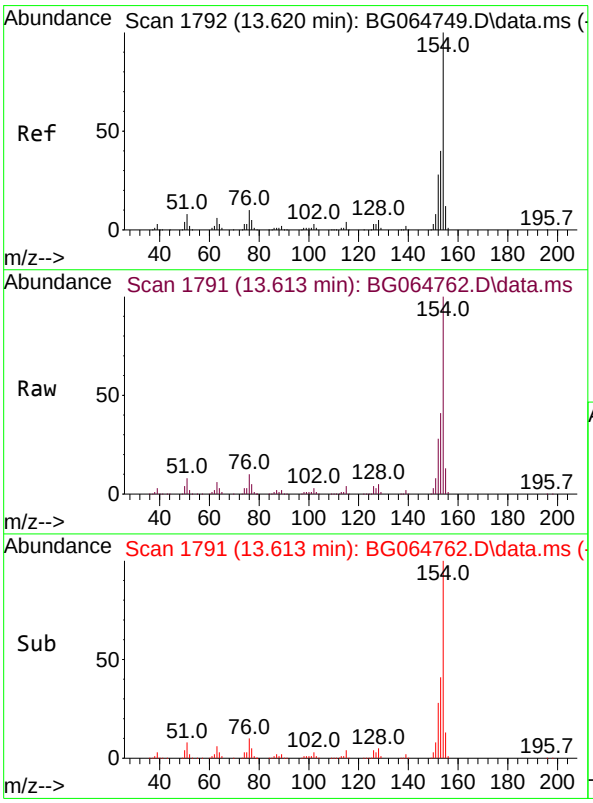
#45
2-Fluorobiphenyl
Concen: 66.255 ng
RT: 13.408 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 539614

Ion	Ratio	Lower	Upper
172	100		
171	36.8	29.9	44.9
170	23.7	19.8	29.6

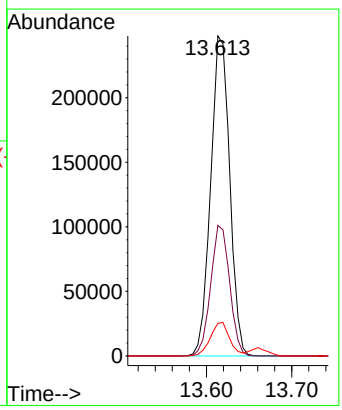


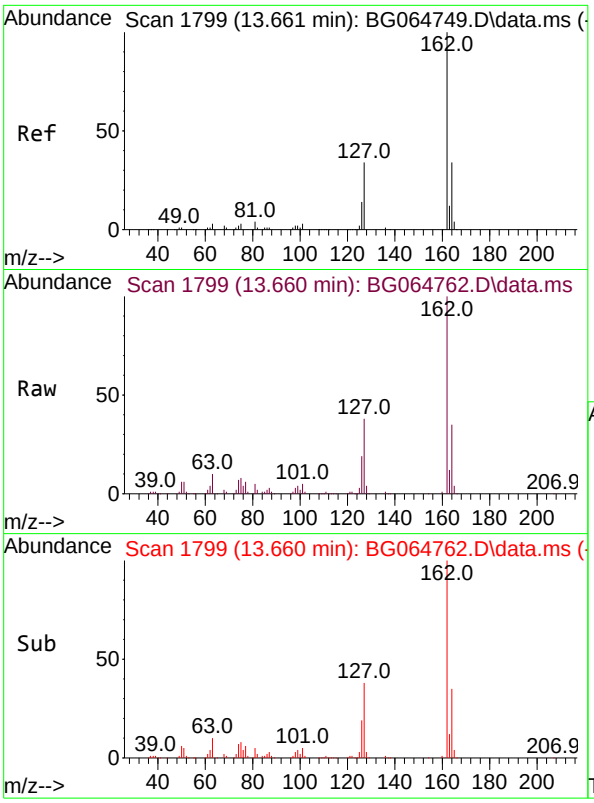


#46
1,1'-Biphenyl
Concen: 47.039 ng
RT: 13.613 min Scan# 1791
Delta R.T. -0.006 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Tgt Ion:154 Resp: 383949

Ion	Ratio	Lower	Upper
154	100		
153	40.8	19.8	59.8
76	10.2	0.0	30.0



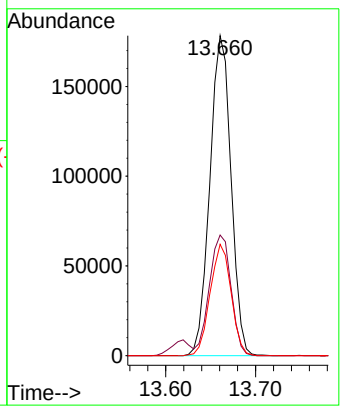


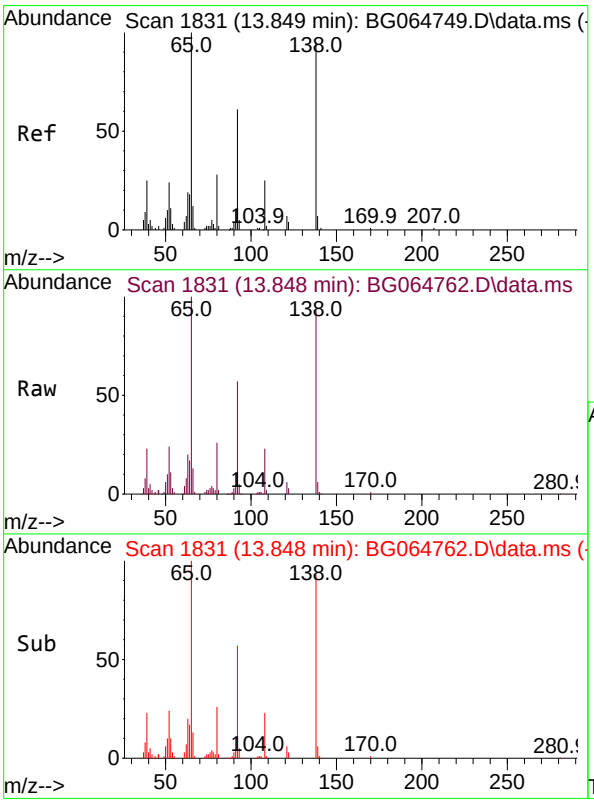
#47
2-Chloronaphthalene
Concen: 45.574 ng
RT: 13.660 min Scan# 1
Delta R.T. -0.000 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 293066

Ion	Ratio	Lower	Upper
162	100		
127	37.7	30.3	45.5
164	34.8	26.8	40.2

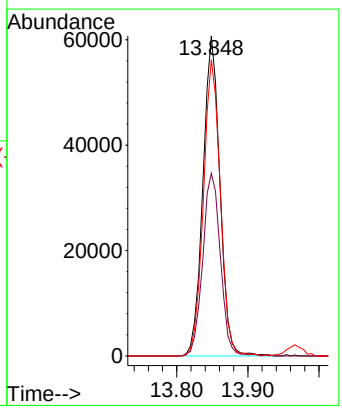


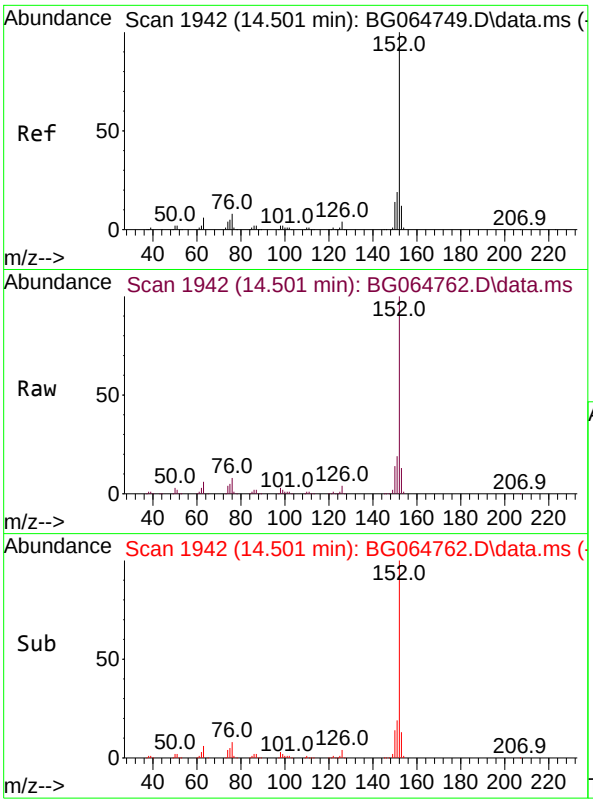


#48
2-Nitroaniline
Concen: 48.462 ng
RT: 13.848 min Scan# 1831
Delta R.T. -0.000 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Tgt Ion: 65 Resp: 100233

Ion	Ratio	Lower	Upper
65	100		
92	57.0	48.6	73.0
138	92.5	76.4	114.6



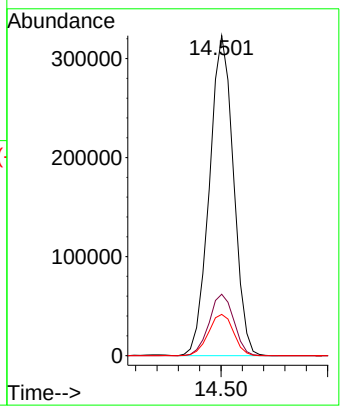


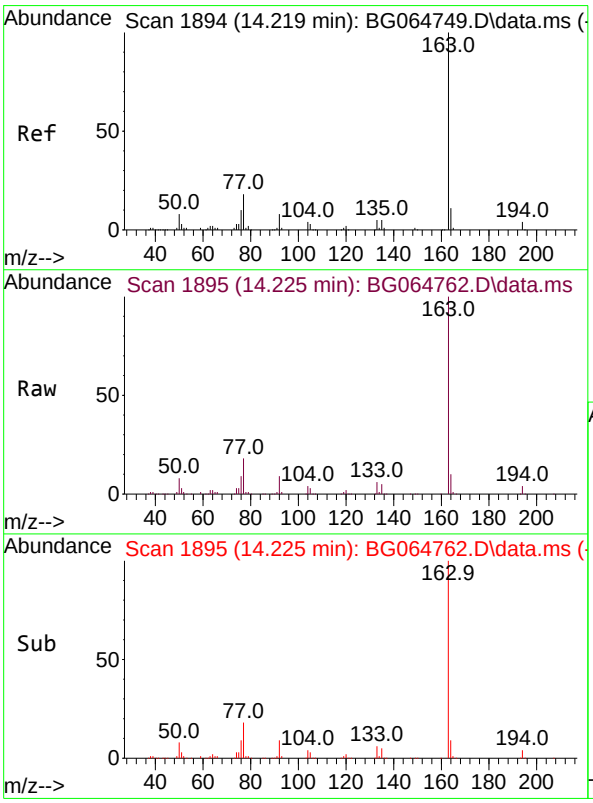
#49
Acenaphthylene
Concen: 46.214 ng
RT: 14.501 min Scan# 19
Delta R.T. -0.000 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 507697

Ion	Ratio	Lower	Upper
152	100		
151	19.2	15.0	22.4
153	12.9	9.9	14.9

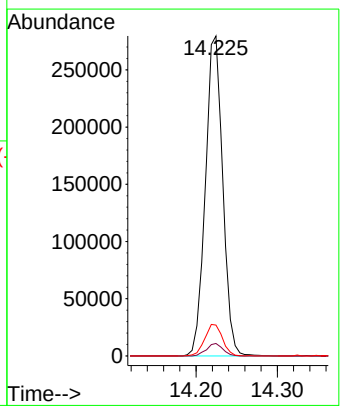


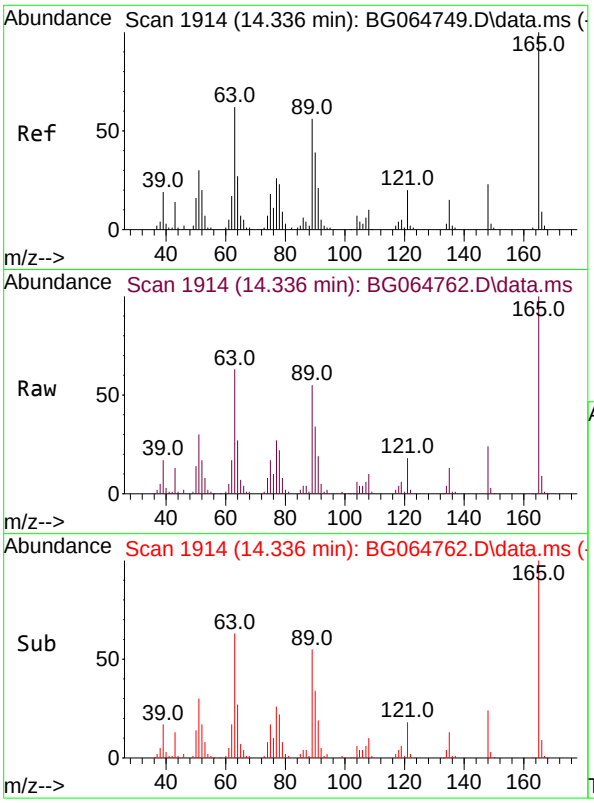


#50
Dimethylphthalate
Concen: 46.230 ng
RT: 14.225 min Scan# 1895
Delta R.T. 0.006 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Tgt Ion:163 Resp: 415011

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.1	4.7
164	9.6	8.6	12.8



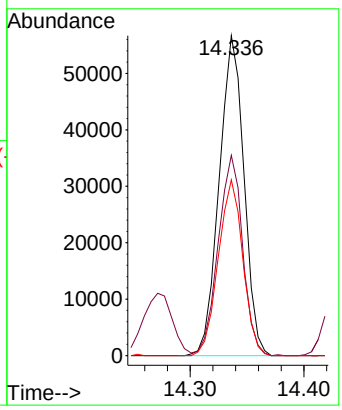


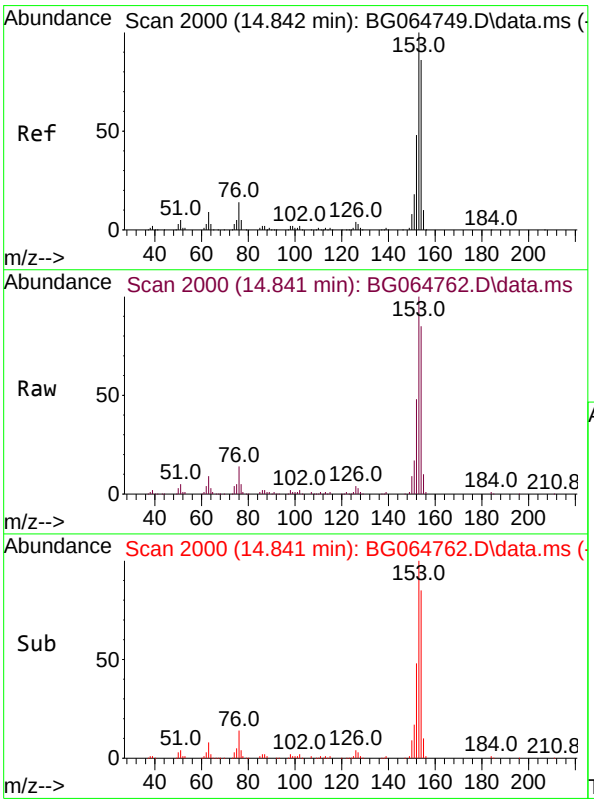
#51
2,6-Dinitrotoluene
Concen: 49.533 ng
RT: 14.336 min Scan# 19
Delta R.T. -0.000 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 85565

Ion	Ratio	Lower	Upper
165	100		
63	62.6	49.8	74.8
89	55.0	45.0	67.4

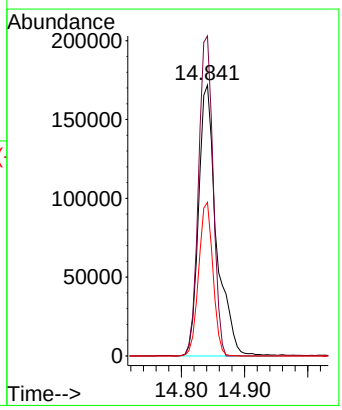


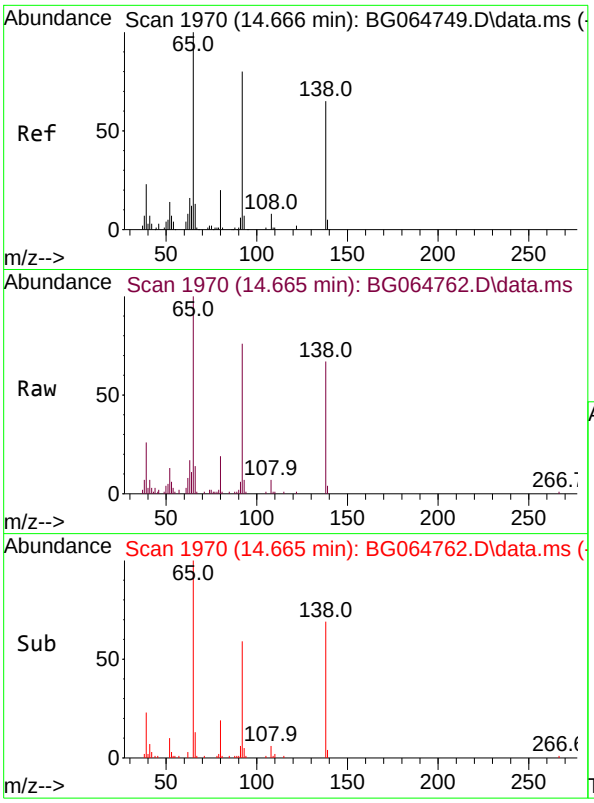


#52
Acenaphthene
Concen: 51.431 ng
RT: 14.841 min Scan# 2000
Delta R.T. -0.000 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Tgt Ion:154 Resp: 338775

Ion	Ratio	Lower	Upper
154	100		
153	118.2	93.0	139.4
152	56.7	44.4	66.6



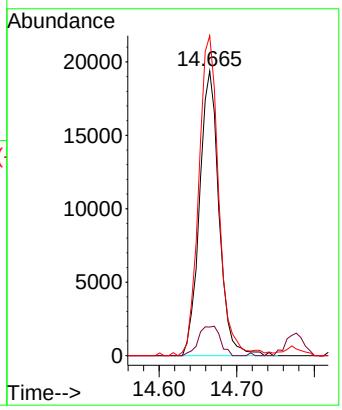


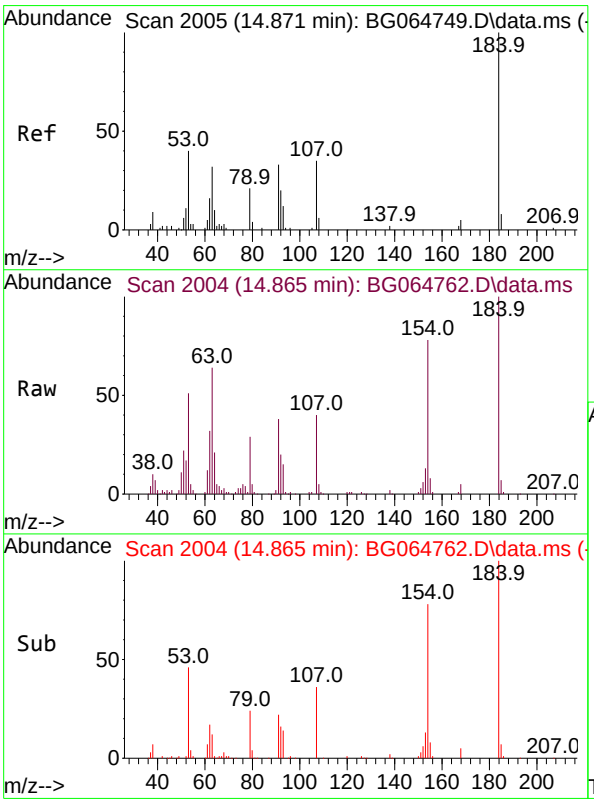
#53
3-Nitroaniline
Concen: 19.847 ng
RT: 14.665 min Scan# 19
Delta R.T. -0.000 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 33838

Ion	Ratio	Lower	Upper
138	100		
108	10.0	9.5	14.3
92	112.4	99.0	148.4

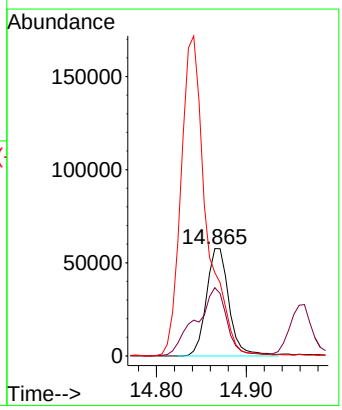


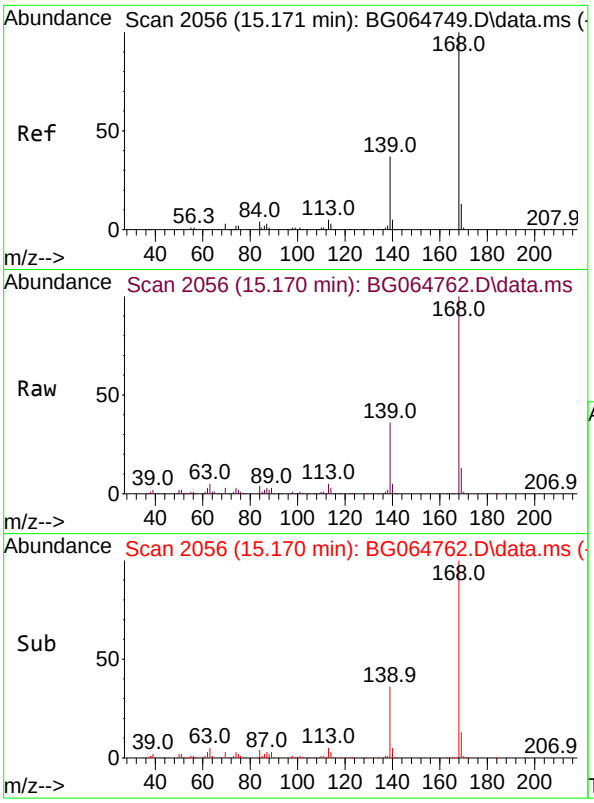


#54
2,4-Dinitrophenol
Concen: 84.453 ng
RT: 14.865 min Scan# 2004
Delta R.T. -0.006 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Tgt Ion:184 Resp: 100566

Ion	Ratio	Lower	Upper
184	100		
63	63.6	45.8	68.6
154	77.7	52.6	78.8



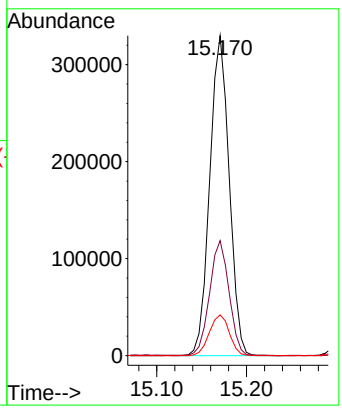


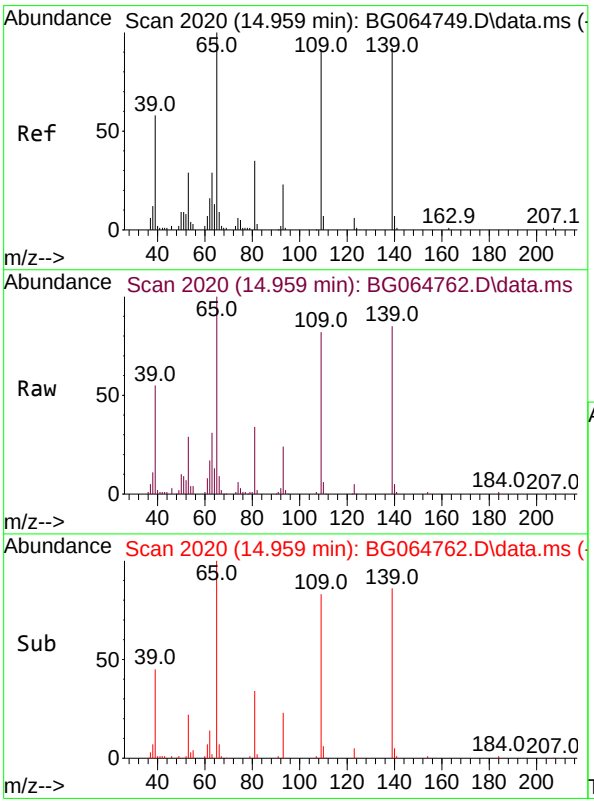
#55
Dibenzofuran
Concen: 45.474 ng
RT: 15.170 min Scan# 20
Delta R.T. -0.000 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 495201

Ion	Ratio	Lower	Upper
168	100		
139	35.9	29.5	44.3
169	12.7	10.4	15.6

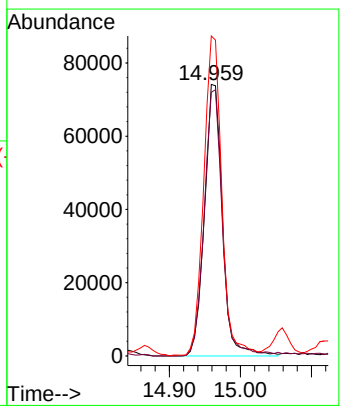


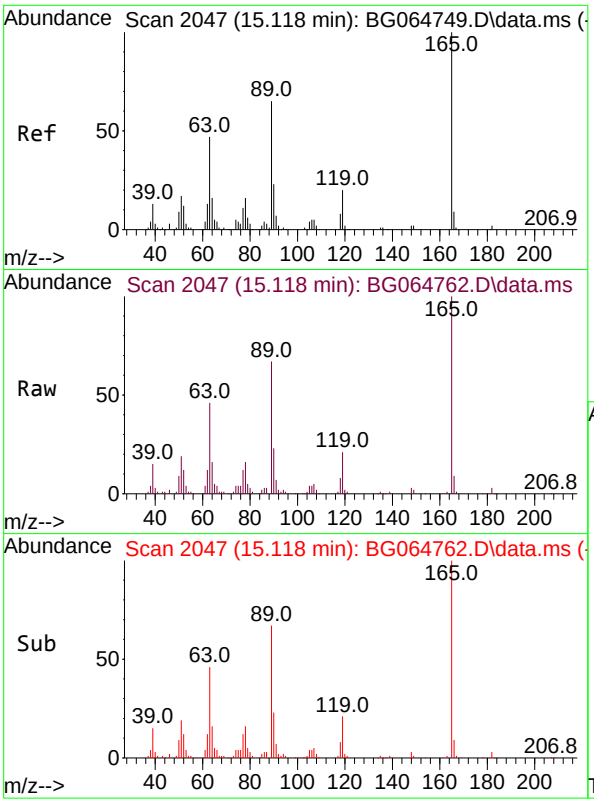


#56
4-Nitrophenol
Concen: 96.022 ng
RT: 14.959 min Scan# 2020
Delta R.T. -0.000 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Tgt Ion:139 Resp: 129889

Ion	Ratio	Lower	Upper
139	100		
109	97.1	79.7	119.7
65	117.9	89.9	129.9



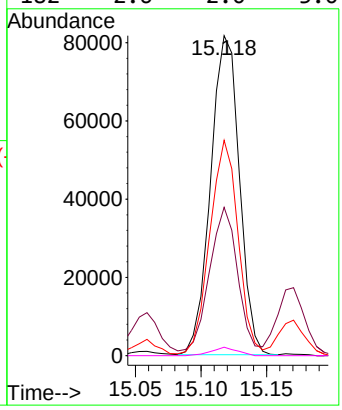


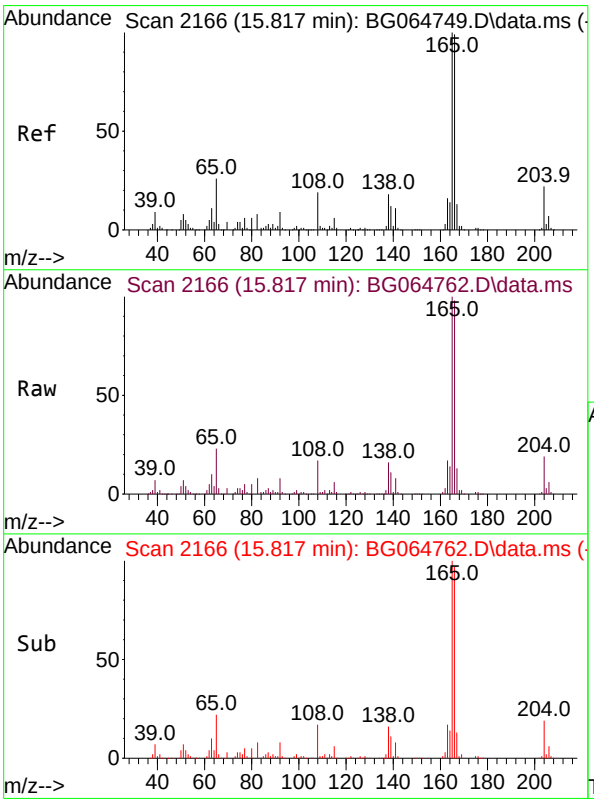
#57
2,4-Dinitrotoluene
Concen: 48.123 ng
RT: 15.118 min Scan# 2
Delta R.T. -0.000 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 124626

Ion	Ratio	Lower	Upper
165	100		
63	46.3	37.8	56.6
89	67.3	51.6	77.4
182	2.6	2.0	3.0

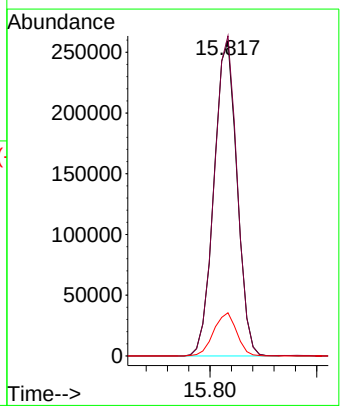


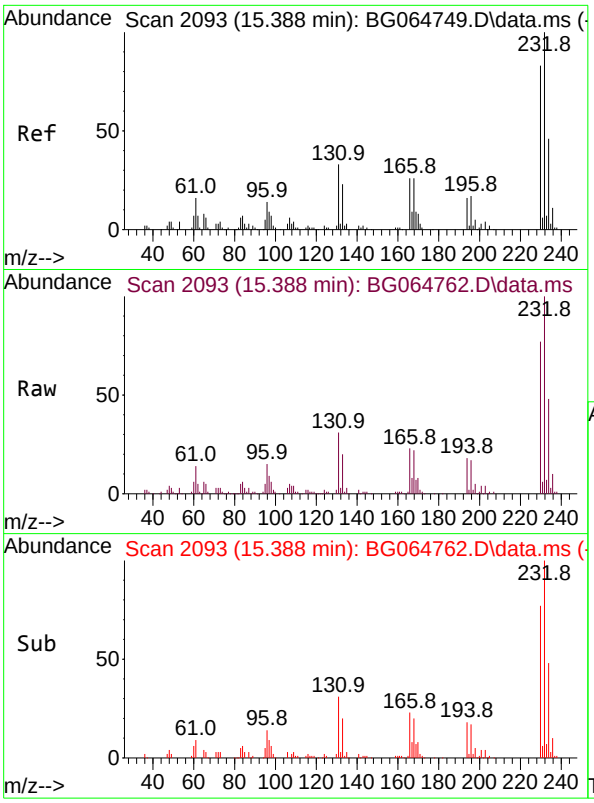


#58
Fluorene
Concen: 45.474 ng
RT: 15.817 min Scan# 2166
Delta R.T. -0.000 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Tgt Ion:166 Resp: 388390

Ion	Ratio	Lower	Upper
166	100		
165	101.8	80.5	120.7
167	13.7	10.3	15.5



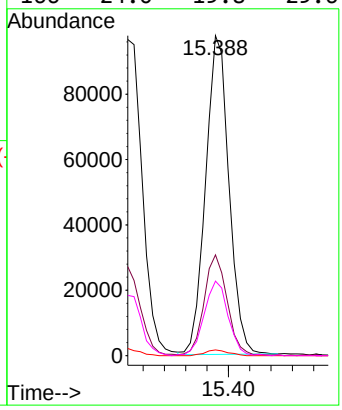


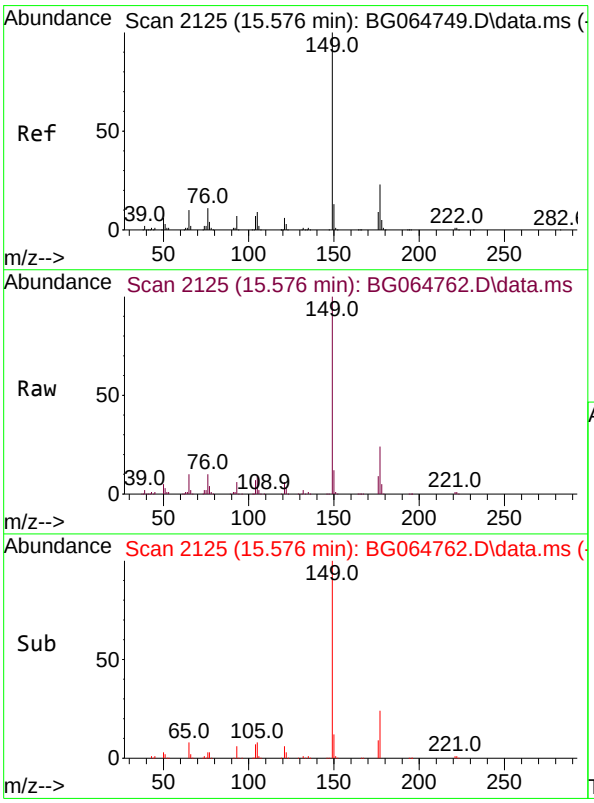
#59
2,3,4,6-Tetrachlorophenol
Concen: 51.727 ng
RT: 15.388 min Scan# 2
Delta R.T. -0.000 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 148584

Ion	Ratio	Lower	Upper
232	100		
131	31.3	26.0	39.0
130	1.8	1.6	2.4
166	24.0	19.8	29.6

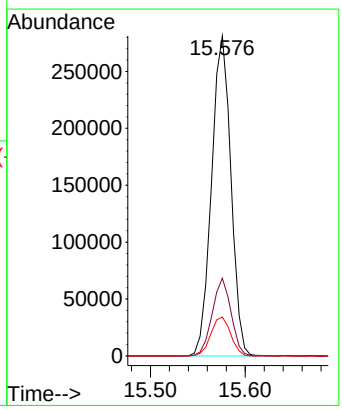


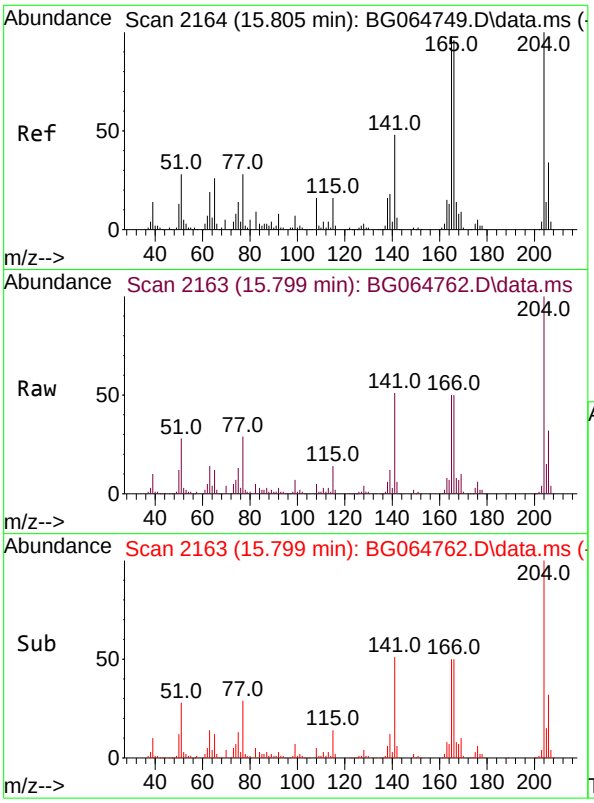


#60
Diethylphthalate
Concen: 46.414 ng
RT: 15.576 min Scan# 2125
Delta R.T. -0.000 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Tgt Ion:149 Resp: 399151

Ion	Ratio	Lower	Upper
149	100		
177	24.3	18.4	27.6
150	12.1	10.1	15.1



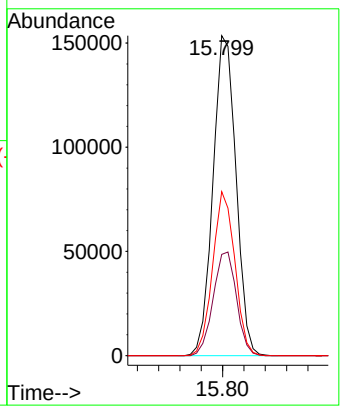


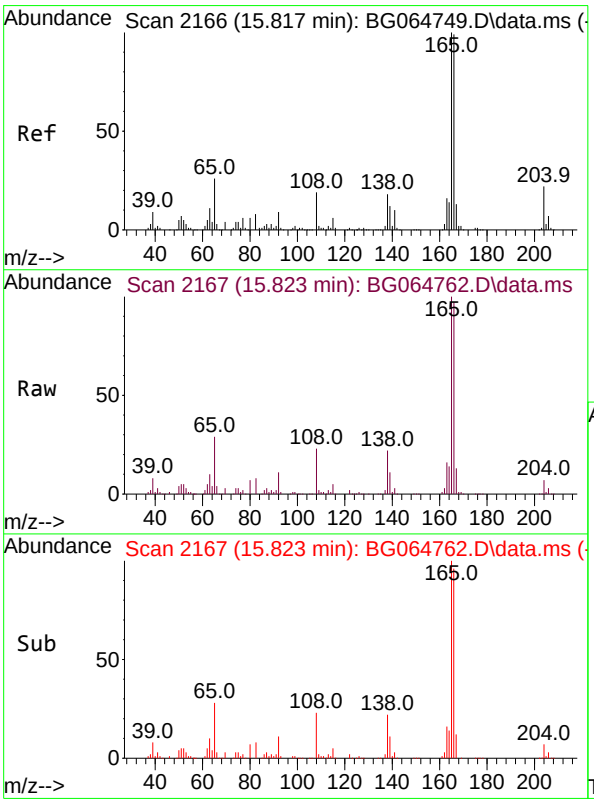
#61
4-Chlorophenyl-phenylether
Concen: 44.899 ng
RT: 15.799 min Scan# 21
Delta R.T. -0.006 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 230140

Ion	Ratio	Lower	Upper
204	100		
206	31.6	26.9	40.3
141	51.2	38.1	57.1

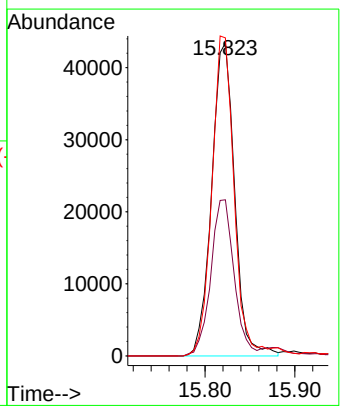


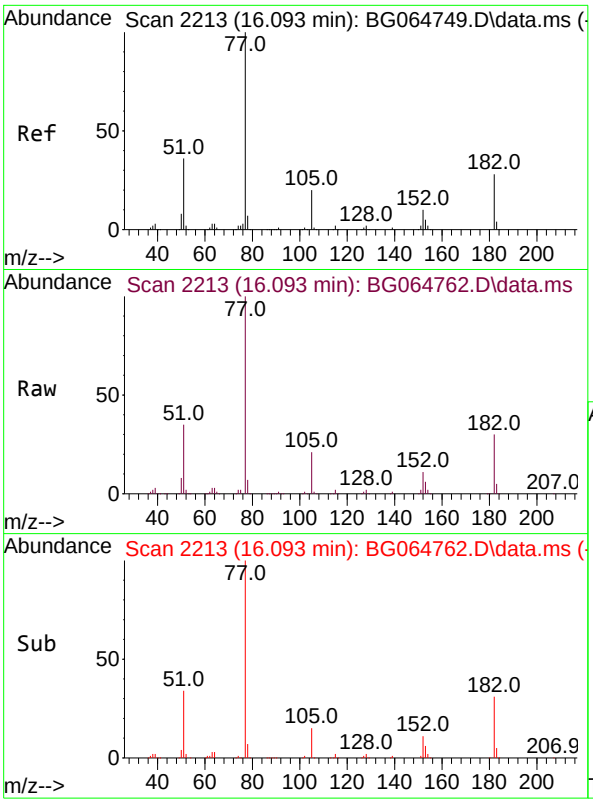


#62
4-Nitroaniline
Concen: 43.871 ng
RT: 15.823 min Scan# 2167
Delta R.T. 0.006 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Tgt Ion:138 Resp: 77487

Ion	Ratio	Lower	Upper
138	100		
92	49.9	30.7	70.7
108	101.6	85.7	125.7



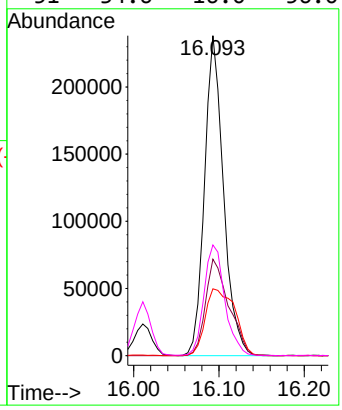


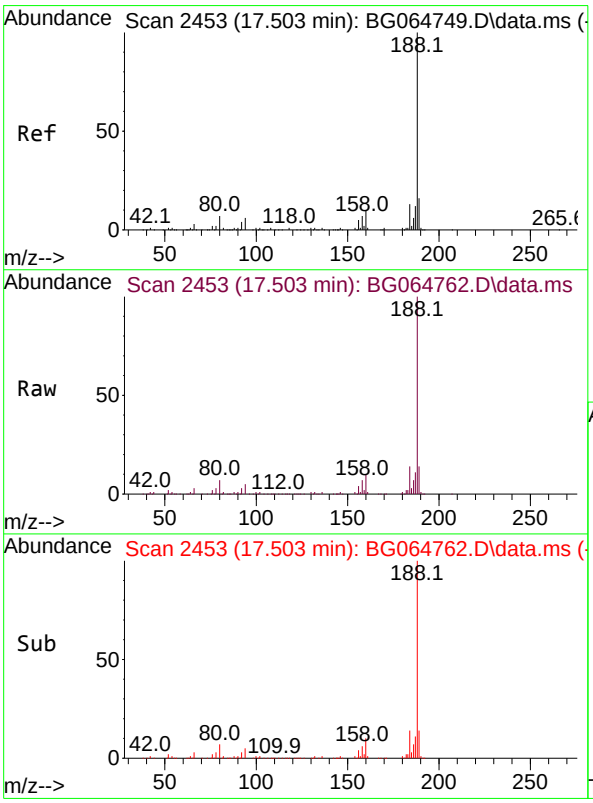
#63
Azobenzene
Concen: 51.504 ng
RT: 16.093 min Scan# 2
Delta R.T. -0.000 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 368405

Ion	Ratio	Lower	Upper
77	100		
182	30.1	8.1	48.1
105	20.9	0.1	40.1
51	34.6	16.0	56.0

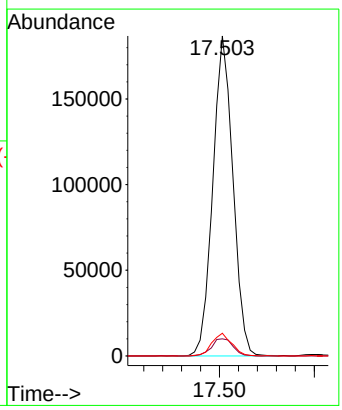


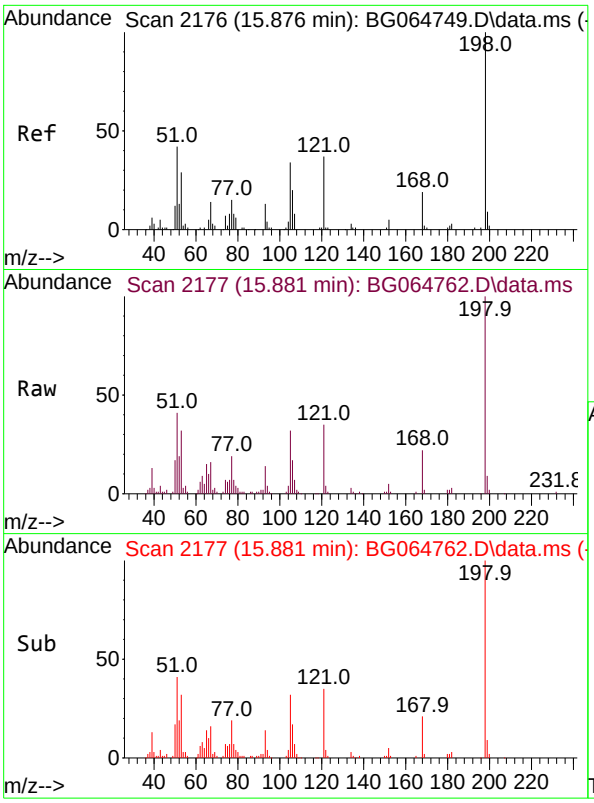


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.503 min Scan# 2453
Delta R.T. -0.000 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Tgt Ion:188 Resp: 275145

Ion	Ratio	Lower	Upper
188	100		
94	5.3	4.7	7.1
80	7.1	5.4	8.2



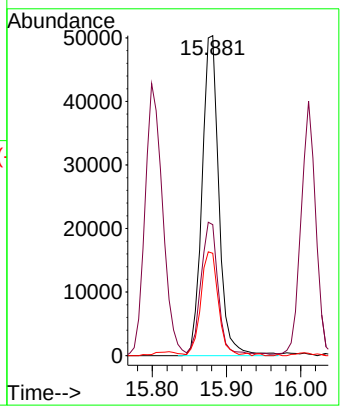


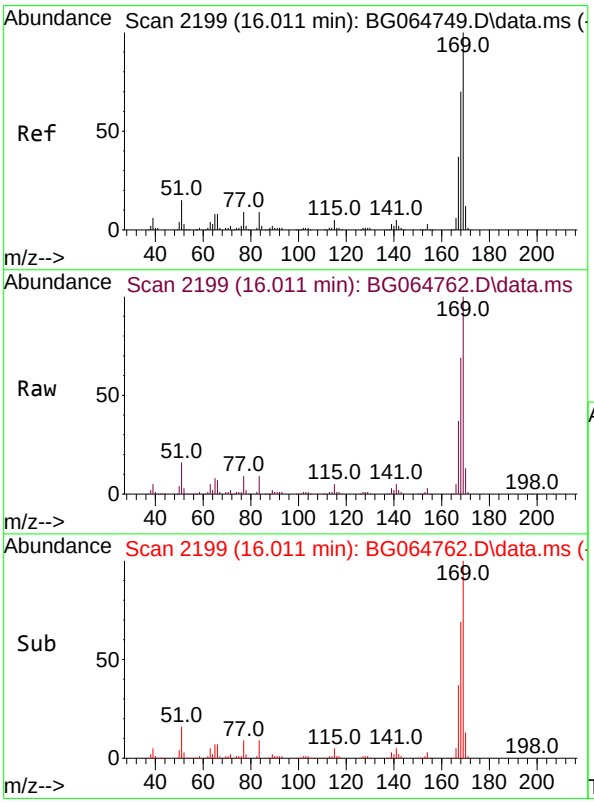
#65
4,6-Dinitro-2-methylphenol
Concen: 51.948 ng
RT: 15.881 min Scan# 21
Delta R.T. 0.006 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 79359

Ion	Ratio	Lower	Upper
198	100		
51	40.9	25.2	65.2
105	32.0	14.2	54.2

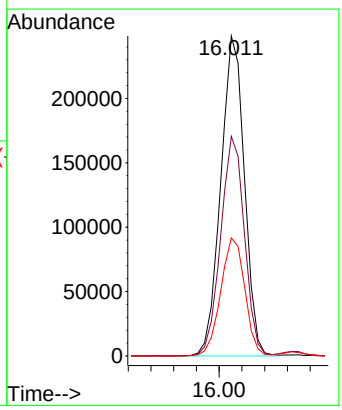


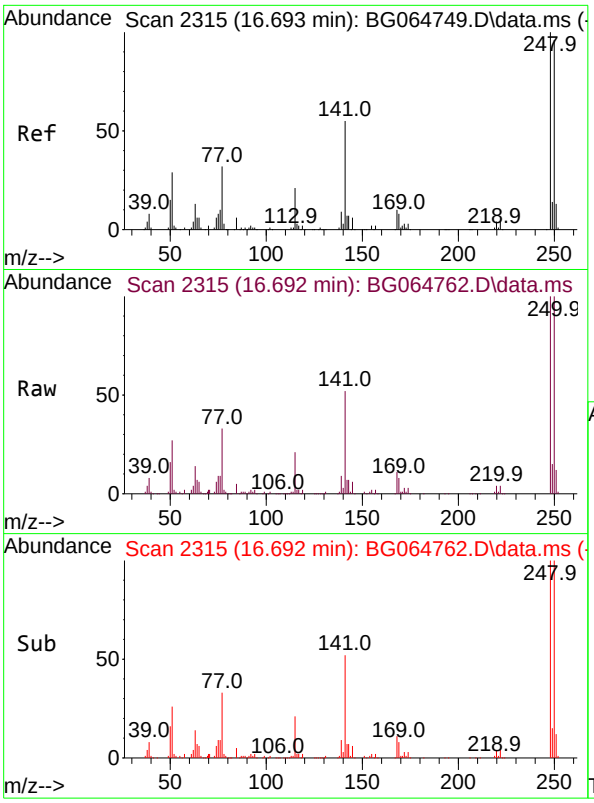


#66
n-Nitrosodiphenylamine
Concen: 49.640 ng
RT: 16.011 min Scan# 2199
Delta R.T. -0.000 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Tgt Ion:169 Resp: 357753

Ion	Ratio	Lower	Upper
169	100		
168	68.6	55.9	83.9
167	36.9	29.8	44.6



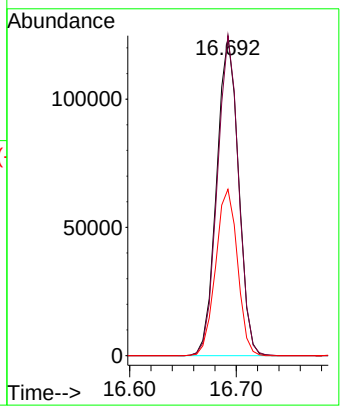


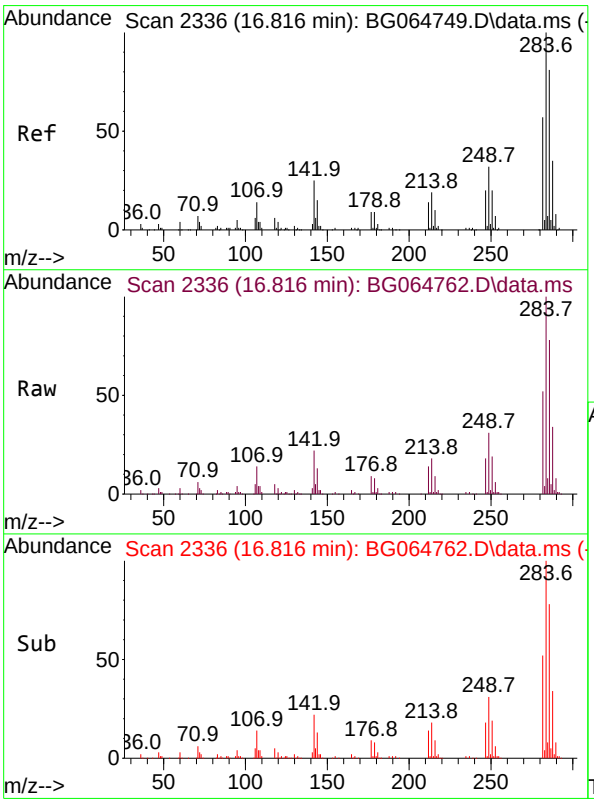
#67
4-Bromophenyl-phenylether
Concen: 48.972 ng
RT: 16.692 min Scan# 2
Delta R.T. -0.000 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 176948

Ion	Ratio	Lower	Upper
248	100		
250	100.3	77.0	115.6
141	52.2	43.7	65.5

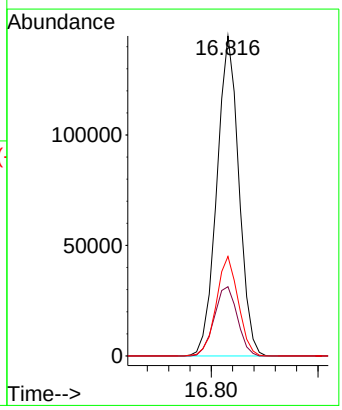


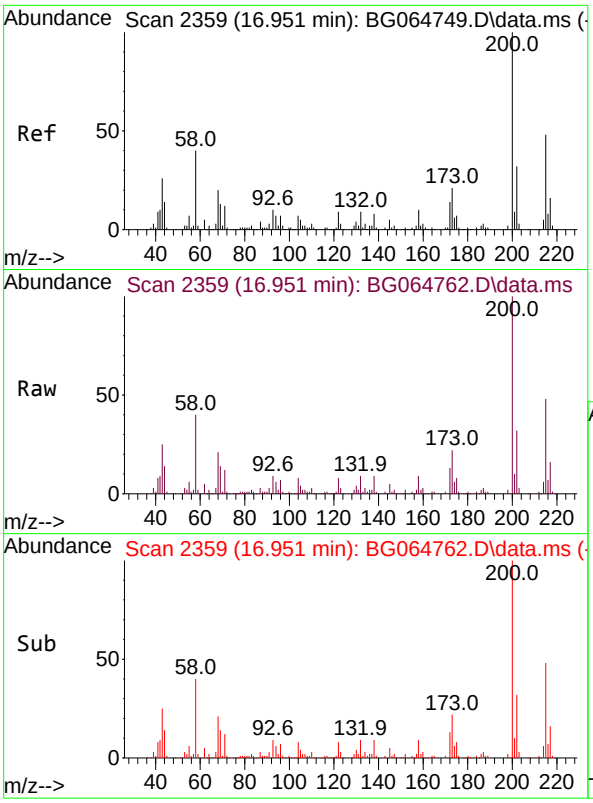


#68
Hexachlorobenzene
Concen: 47.521 ng
RT: 16.816 min Scan# 2336
Delta R.T. -0.000 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Tgt Ion:284 Resp: 208032

Ion	Ratio	Lower	Upper
284	100		
142	21.6	19.7	29.5
249	31.1	28.1	42.1



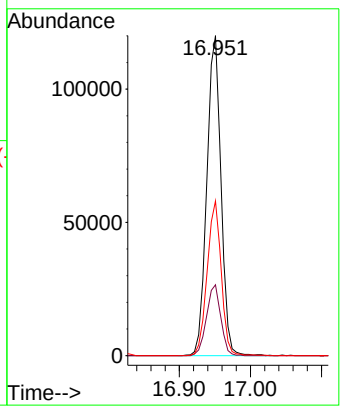


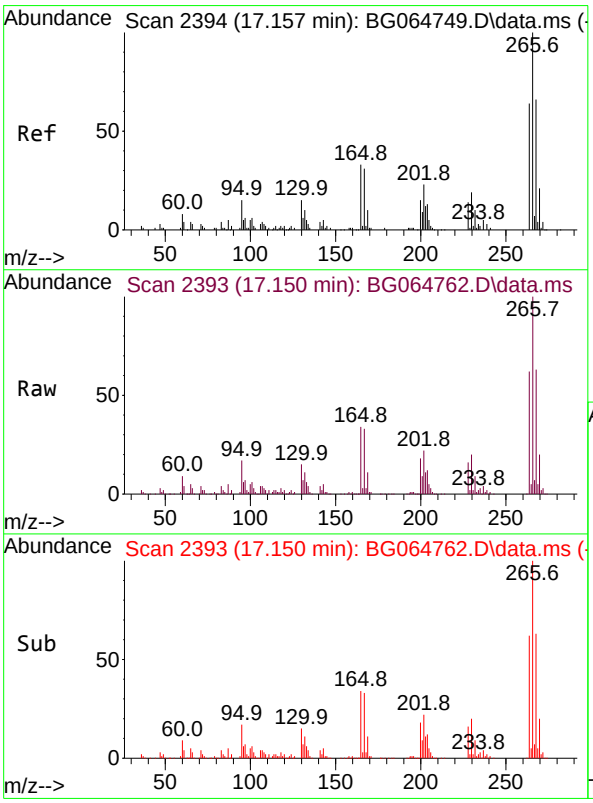
#69
Atrazine
Concen: 47.546 ng
RT: 16.951 min Scan# 2
Delta R.T. -0.000 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 165209

Ion	Ratio	Lower	Upper
200	100		
173	22.1	0.9	40.9
215	48.3	27.5	67.5

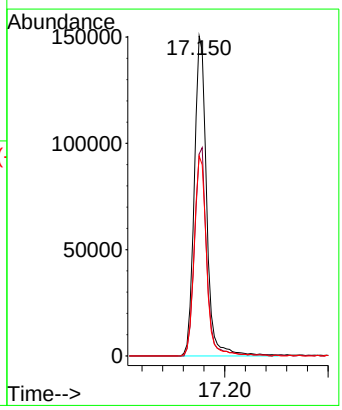


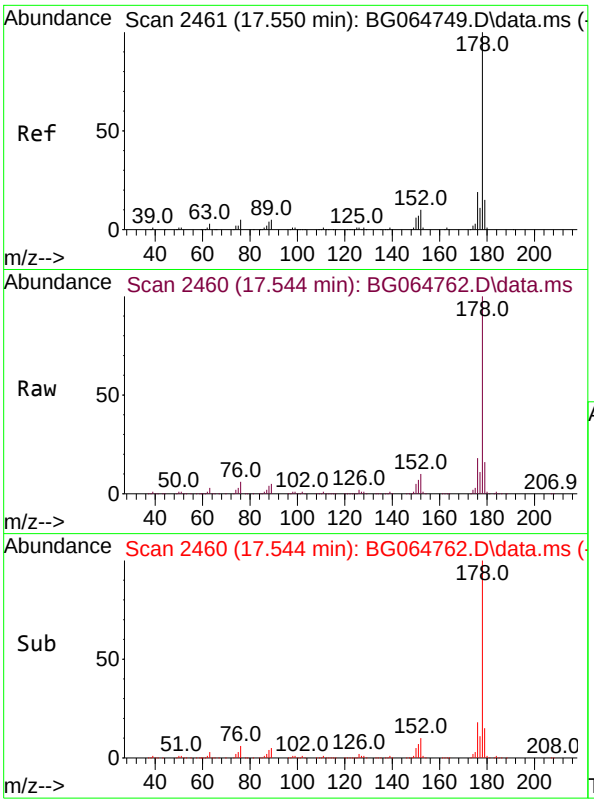


#70
Pentachlorophenol
Concen: 94.619 ng
RT: 17.150 min Scan# 2393
Delta R.T. -0.007 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Tgt Ion:266 Resp: 248267

Ion	Ratio	Lower	Upper
266	100		
268	67.6	56.1	84.1
264	62.5	51.2	76.8



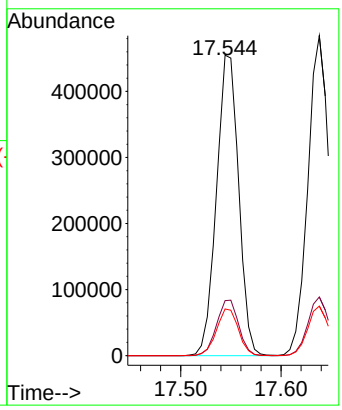


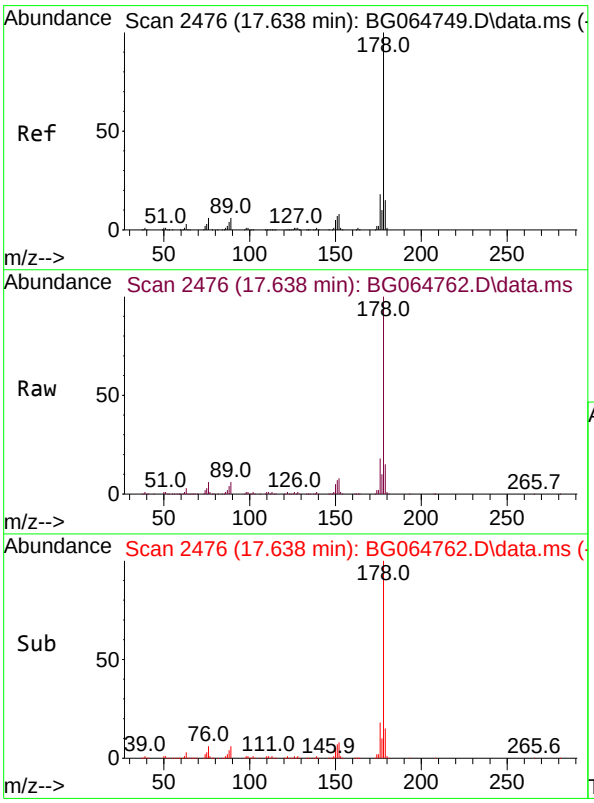
#71
Phenanthrene
Concen: 46.506 ng
RT: 17.544 min Scan# 24
Delta R.T. -0.006 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 700102

Ion	Ratio	Lower	Upper
178	100		
176	18.3	14.8	22.2
179	15.5	12.2	18.4

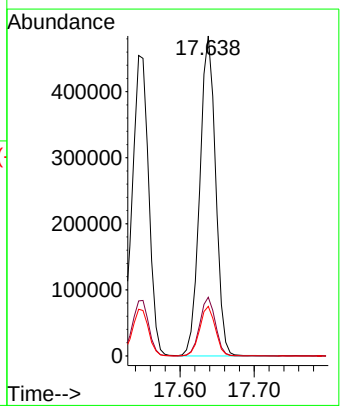


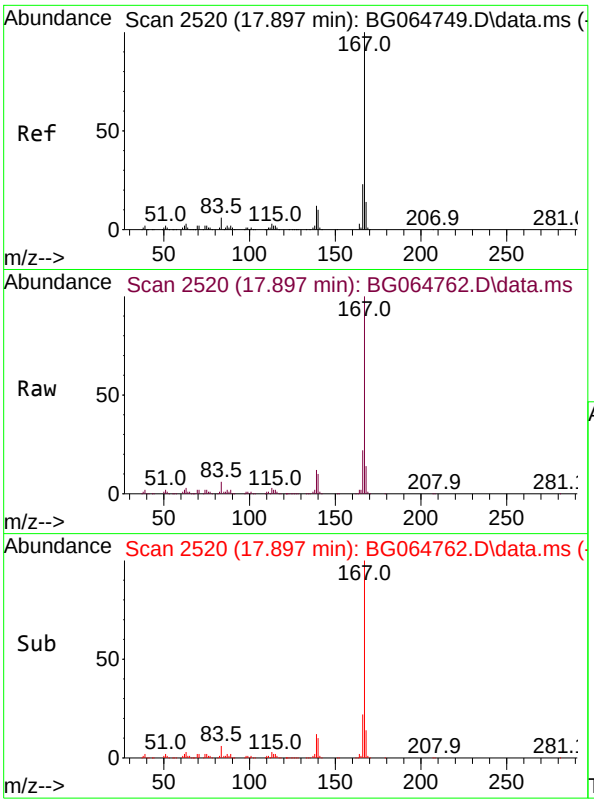


#72
Anthracene
Concen: 46.815 ng
RT: 17.638 min Scan# 2476
Delta R.T. -0.000 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Tgt Ion:178 Resp: 718628

Ion	Ratio	Lower	Upper
178	100		
176	18.4	14.5	21.7
179	15.5	12.2	18.4



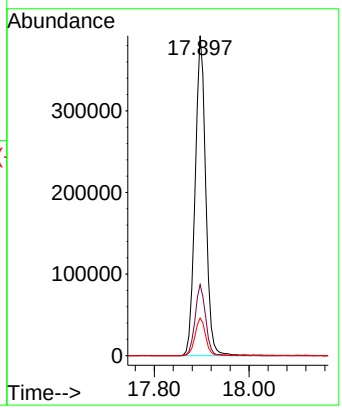


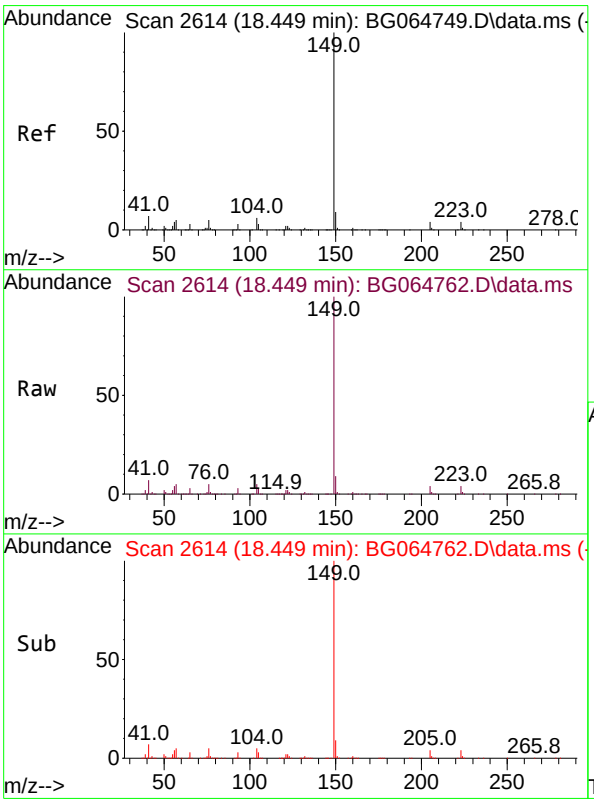
#73
Carbazole
Concen: 46.035 ng
RT: 17.897 min Scan# 2
Delta R.T. -0.000 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 607483

Ion	Ratio	Lower	Upper
167	100		
166	22.2	18.0	27.0
139	11.7	9.7	14.5

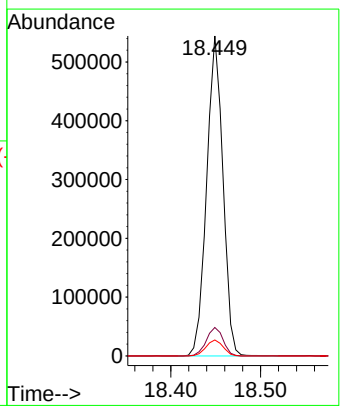


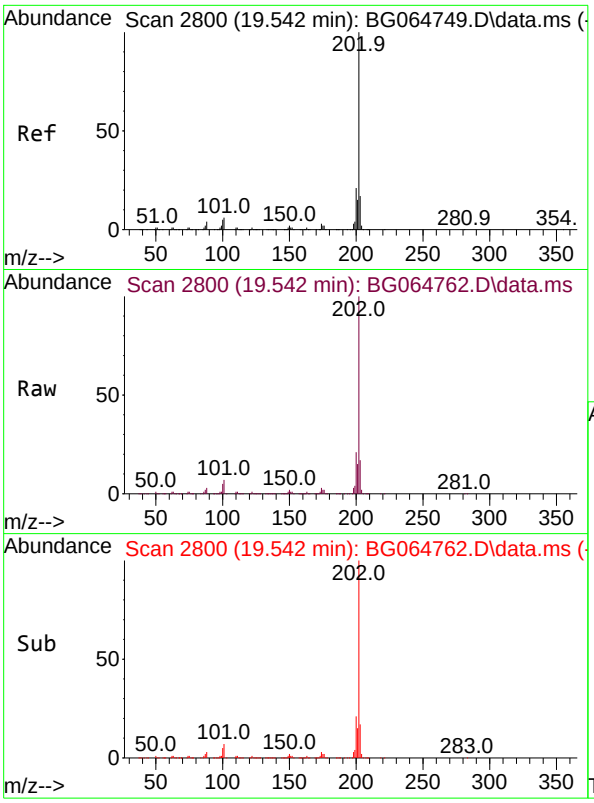


#74
Di-n-butylphthalate
Concen: 46.450 ng
RT: 18.449 min Scan# 2614
Delta R.T. -0.000 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Tgt Ion:149 Resp: 683855

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.5	11.3
104	5.0	4.4	6.6



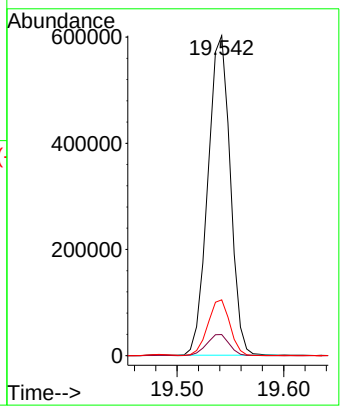


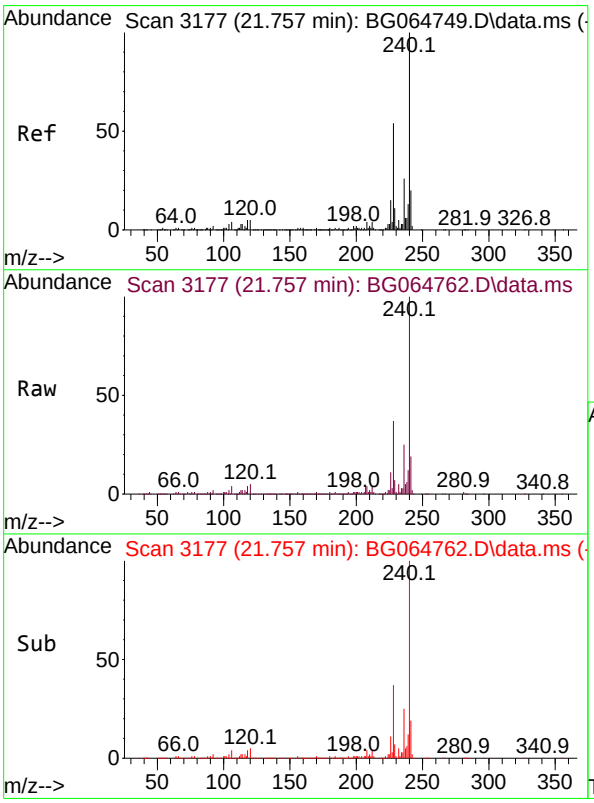
#75
Fluoranthene
Concen: 42.597 ng
RT: 19.542 min Scan# 28
Delta R.T. -0.000 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 876881

Ion	Ratio	Lower	Upper
202	100		
101	6.6	0.0	26.4
203	17.4	0.0	37.5

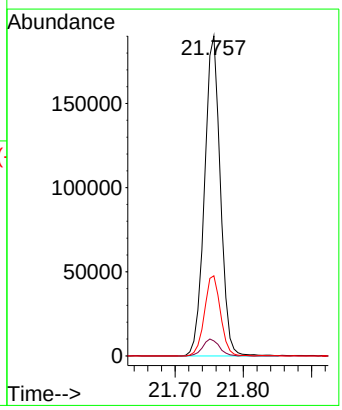


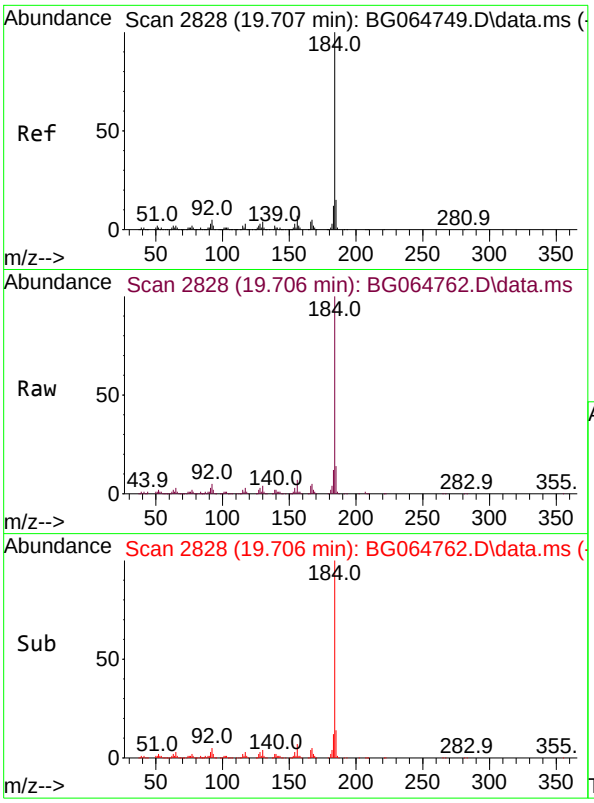


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.757 min Scan# 3177
Delta R.T. -0.000 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Tgt Ion:240 Resp: 306388

Ion	Ratio	Lower	Upper
240	100		
120	4.7	4.2	6.4
236	25.0	20.8	31.2



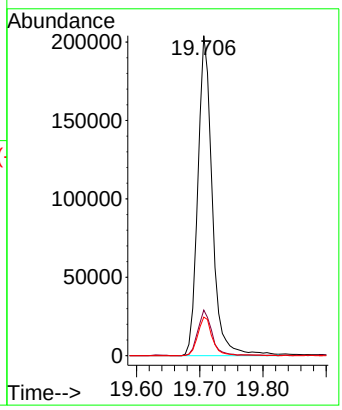


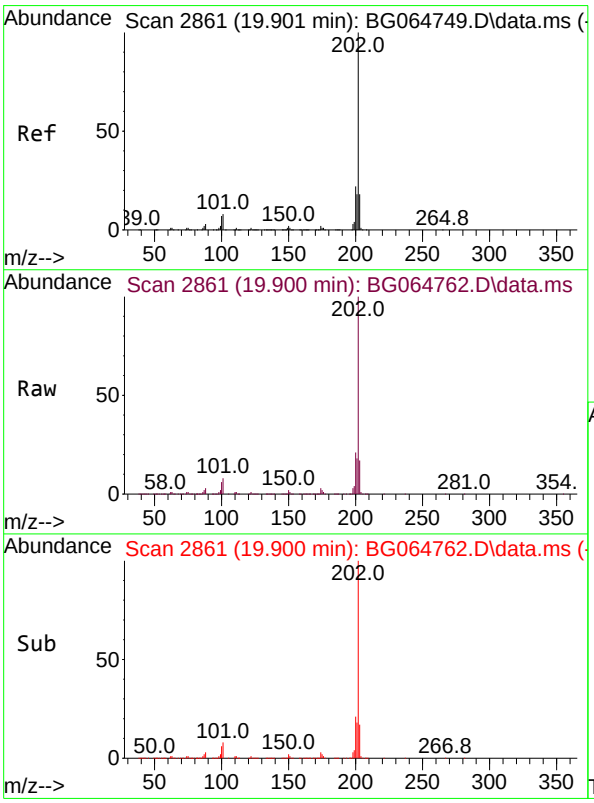
#77
Benzidine
Concen: 35.342 ng
RT: 19.706 min Scan# 2
Delta R.T. -0.000 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 324292

Ion	Ratio	Lower	Upper
184	100		
185	14.2	11.8	17.6
183	12.0	9.8	14.6

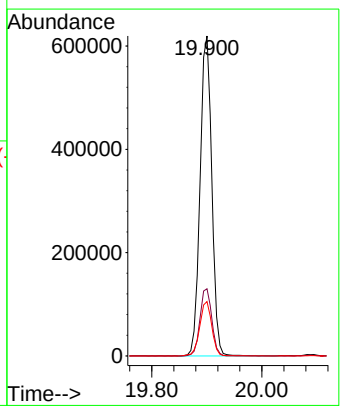


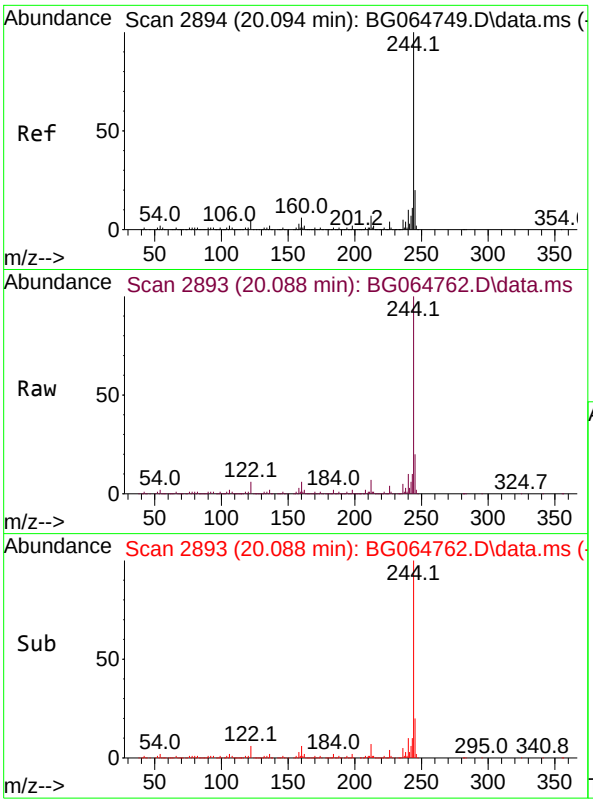


#78
Pyrene
Concen: 53.110 ng
RT: 19.900 min Scan# 2861
Delta R.T. -0.000 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Tgt Ion:202 Resp: 911985

Ion	Ratio	Lower	Upper
202	100		
200	21.0	17.9	26.9
203	17.0	14.0	21.0



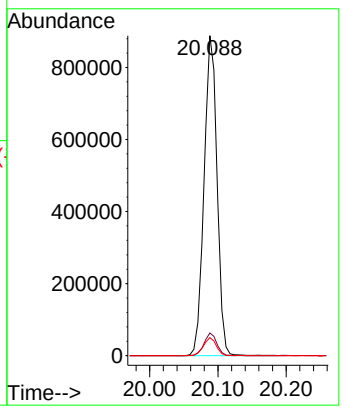


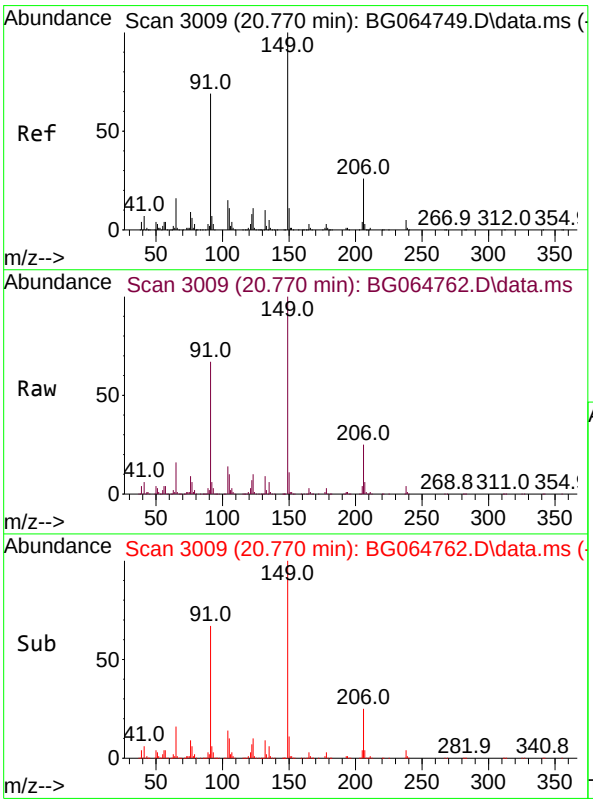
#79
Terphenyl-d14
Concen: 75.335 ng
RT: 20.088 min Scan# 2
Delta R.T. -0.006 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 1173393

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.8	8.6
122	5.6	4.3	6.5

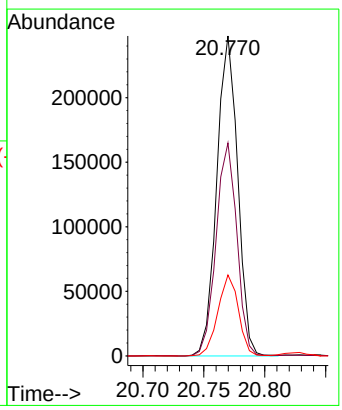


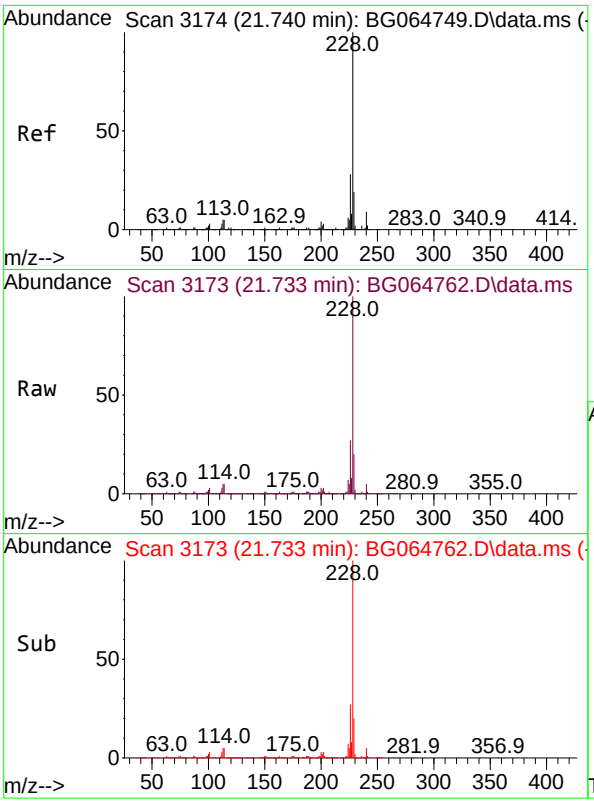


#80
Butylbenzylphthalate
Concen: 48.892 ng
RT: 20.770 min Scan# 3009
Delta R.T. -0.000 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Tgt Ion:149 Resp: 295307

Ion	Ratio	Lower	Upper
149	100		
91	66.5	54.9	82.3
206	25.3	21.2	31.8



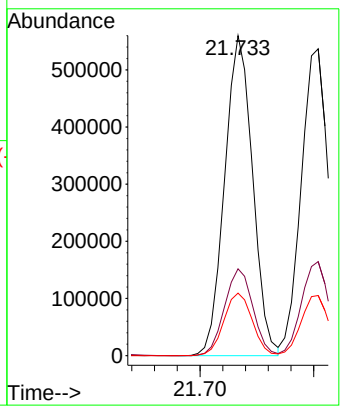


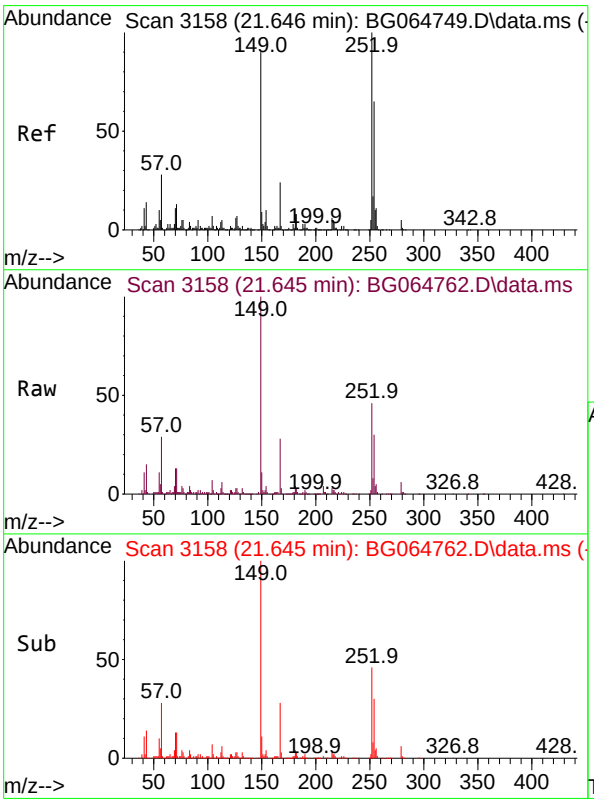
#81
Benzo(a)anthracene
Concen: 45.957 ng
RT: 21.733 min Scan# 3
Delta R.T. -0.006 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 957426

Ion	Ratio	Lower	Upper
228	100		
226	27.1	22.1	33.1
229	19.5	15.5	23.3

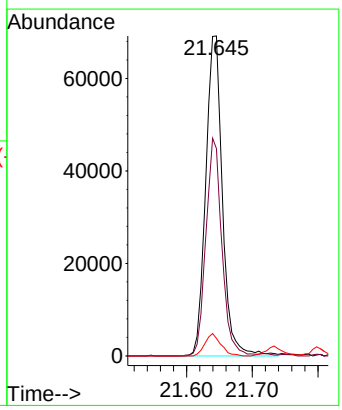


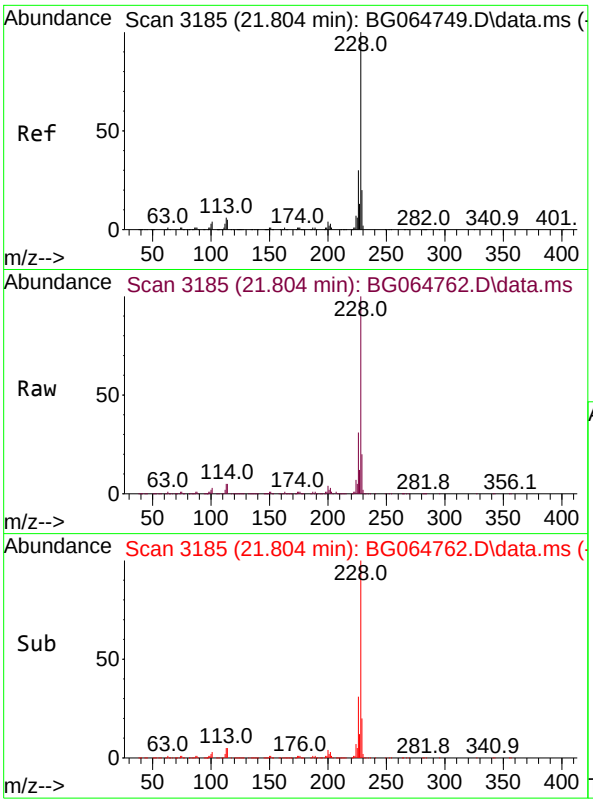


#82
3,3'-Dichlorobenzidine
Concen: 15.949 ng
RT: 21.645 min Scan# 3158
Delta R.T. -0.000 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Tgt Ion:252 Resp: 122295

Ion	Ratio	Lower	Upper
252	100		
254	64.8	51.8	77.8
126	5.5	4.7	7.1



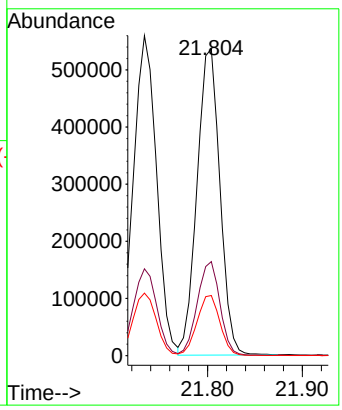


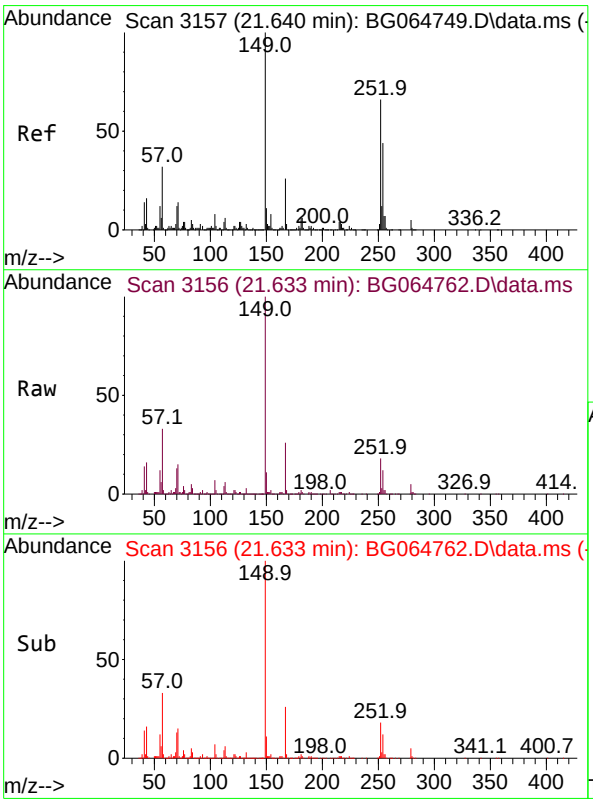
#83
Chrysene
Concen: 45.958 ng
RT: 21.804 min Scan# 3
Delta R.T. -0.000 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 902660

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

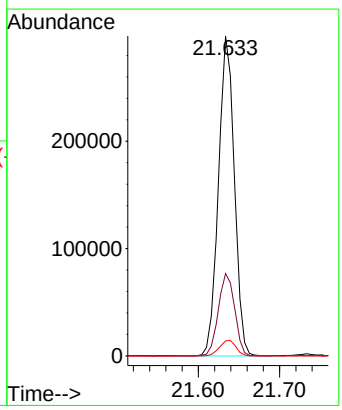


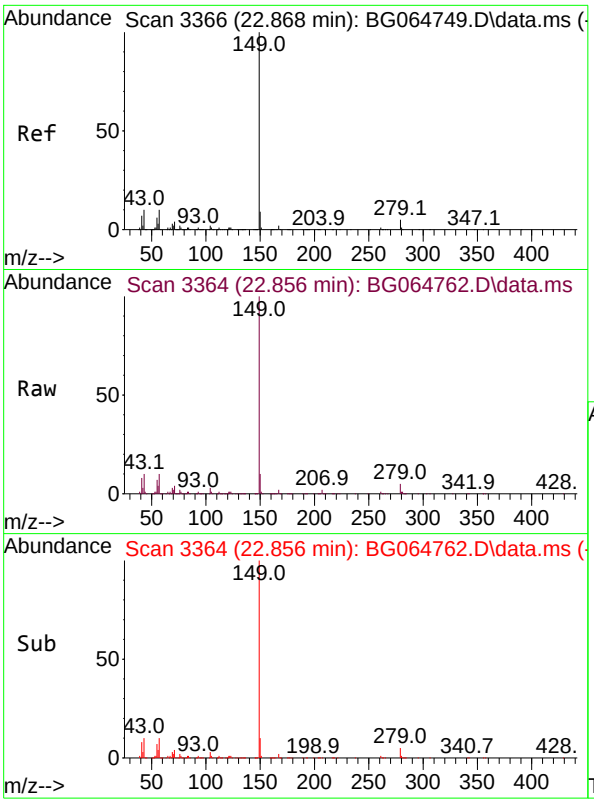


#84
Bis(2-ethylhexyl)phthalate
Concen: 45.941 ng
RT: 21.633 min Scan# 3156
Delta R.T. -0.006 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Tgt Ion:149 Resp: 405471

Ion	Ratio	Lower	Upper
149	100		
167	25.7	21.0	31.4
279	4.7	4.1	6.1



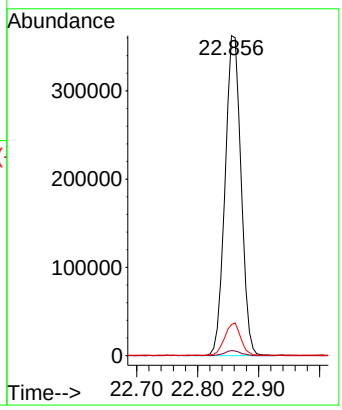


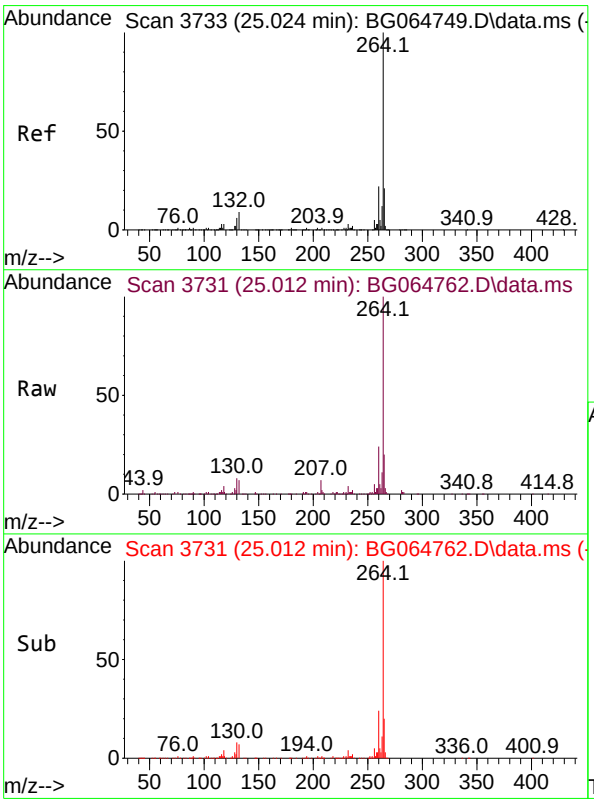
#85
Di-n-octyl phthalate
Concen: 43.291 ng
RT: 22.856 min Scan# 3
Delta R.T. -0.012 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 660468

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	10.1	8.3	12.5

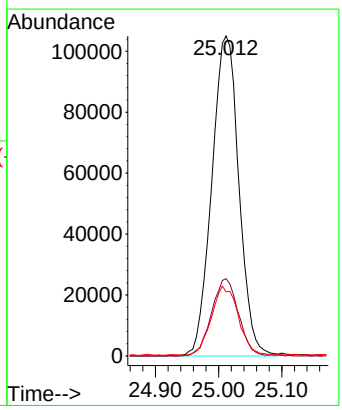


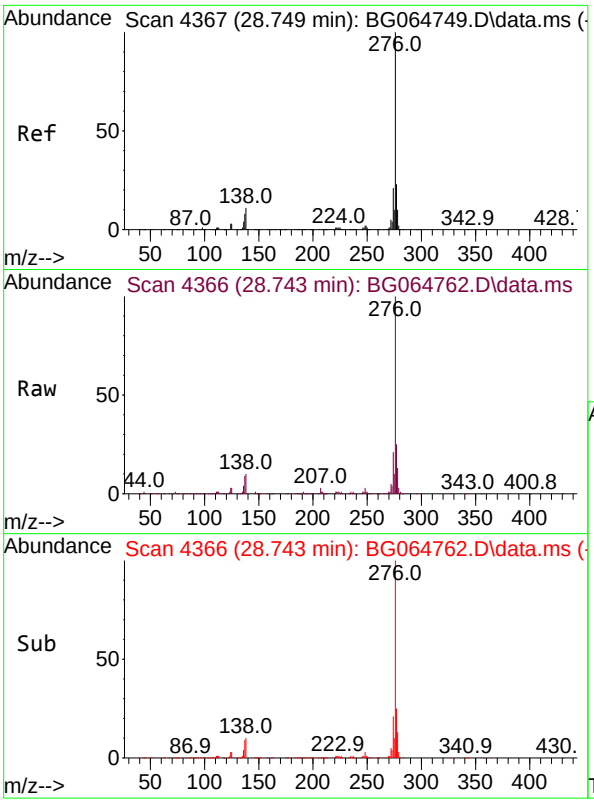


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.012 min Scan# 3731
Delta R.T. -0.012 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Tgt Ion:264 Resp: 312946

Ion	Ratio	Lower	Upper
264	100		
260	24.1	17.2	25.8
265	20.0	16.6	25.0



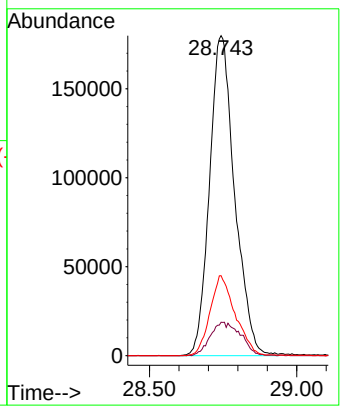


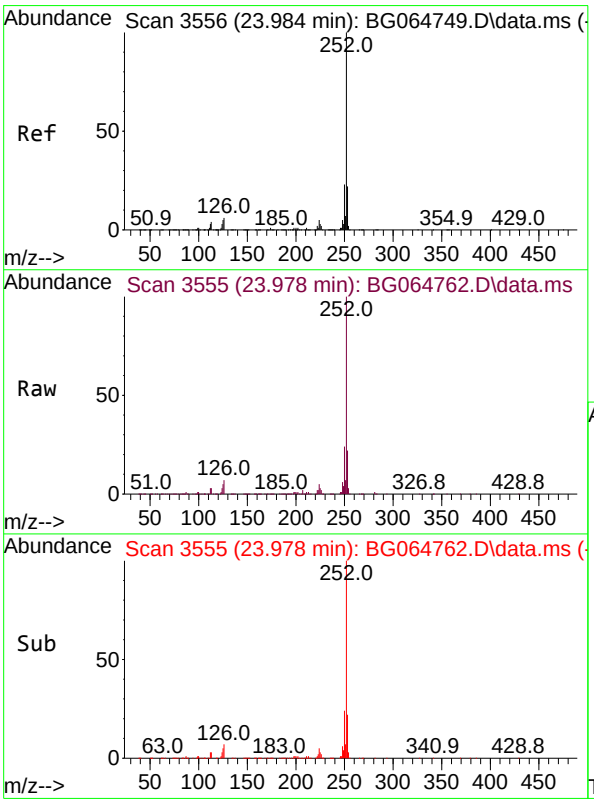
#87
Indeno(1,2,3-cd)pyrene
Concen: 49.652 ng
RT: 28.743 min Scan# 4
Delta R.T. -0.006 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 1067552

Ion	Ratio	Lower	Upper
276	100		
138	6.6	4.5	6.7
277	25.0	20.0	30.0

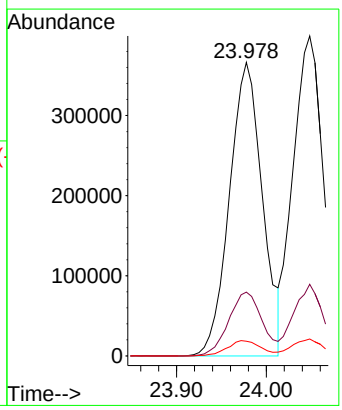


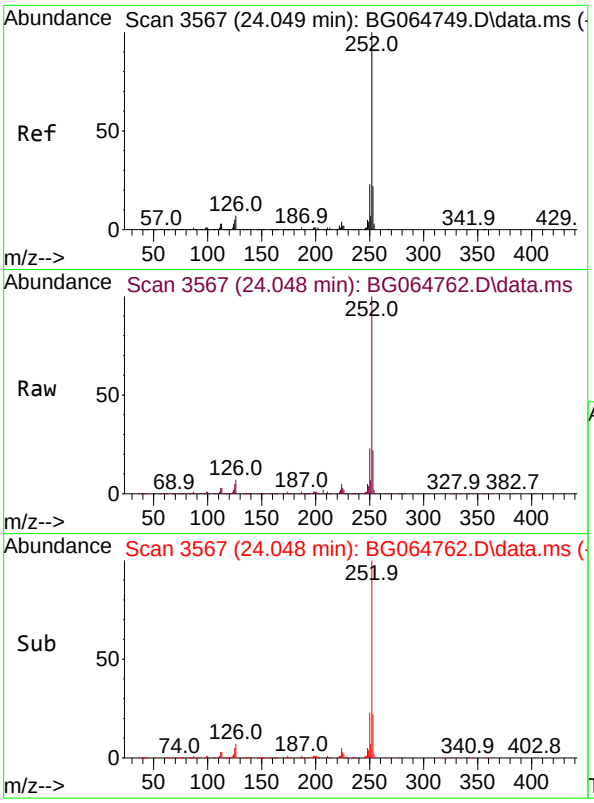


#88
Benzo(b)fluoranthene
Concen: 46.965 ng
RT: 23.978 min Scan# 3555
Delta R.T. -0.006 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Tgt Ion:252 Resp: 935320

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.4	26.2
125	5.0	4.2	6.2



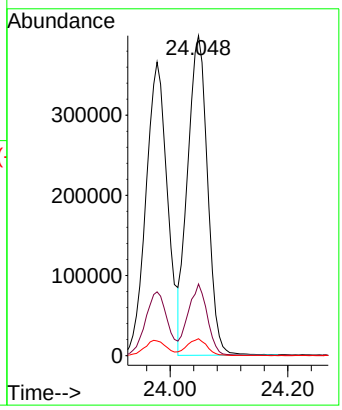


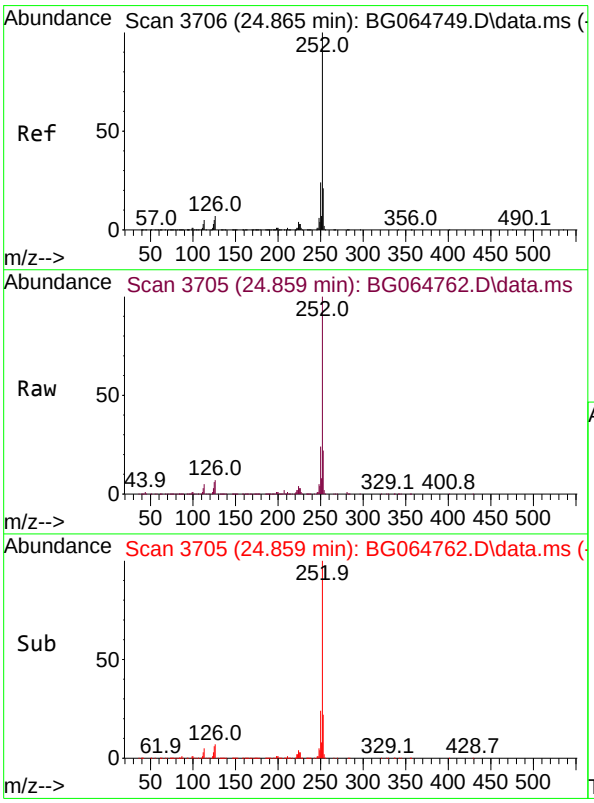
#89
Benzo(k)fluoranthene
Concen: 46.906 ng
RT: 24.048 min Scan# 3
Delta R.T. -0.000 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 938506

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.8	26.8
125	5.3	4.1	6.1

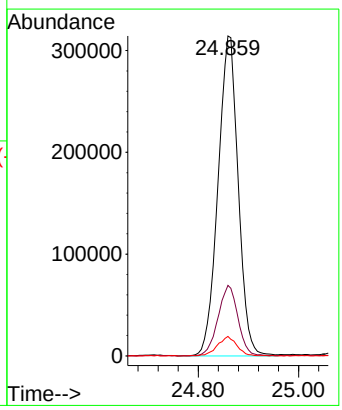


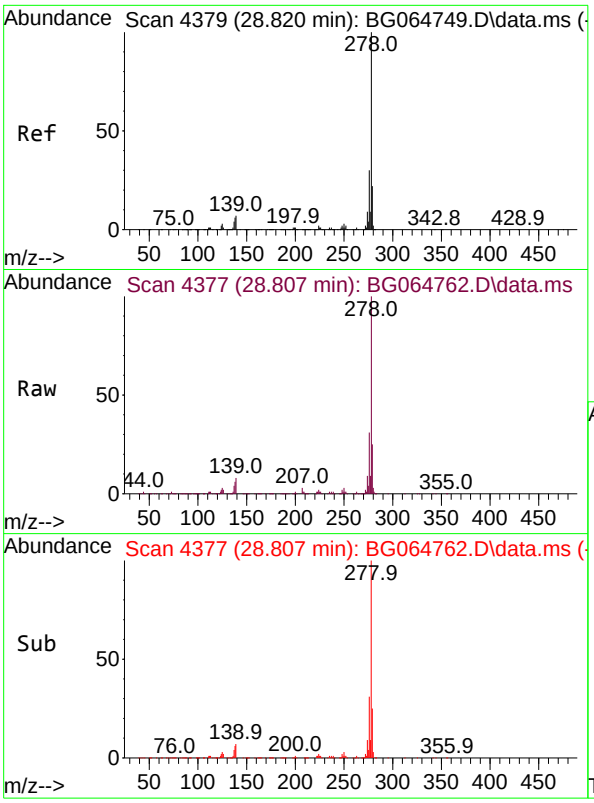


#90
Benzo(a)pyrene
Concen: 47.501 ng
RT: 24.859 min Scan# 3705
Delta R.T. -0.006 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Tgt Ion:252 Resp: 877547

Ion	Ratio	Lower	Upper
252	100		
253	22.0	16.9	25.3
125	6.1	4.2	6.4



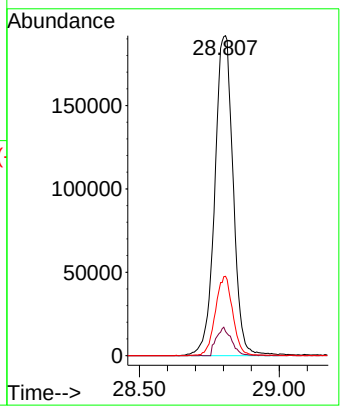


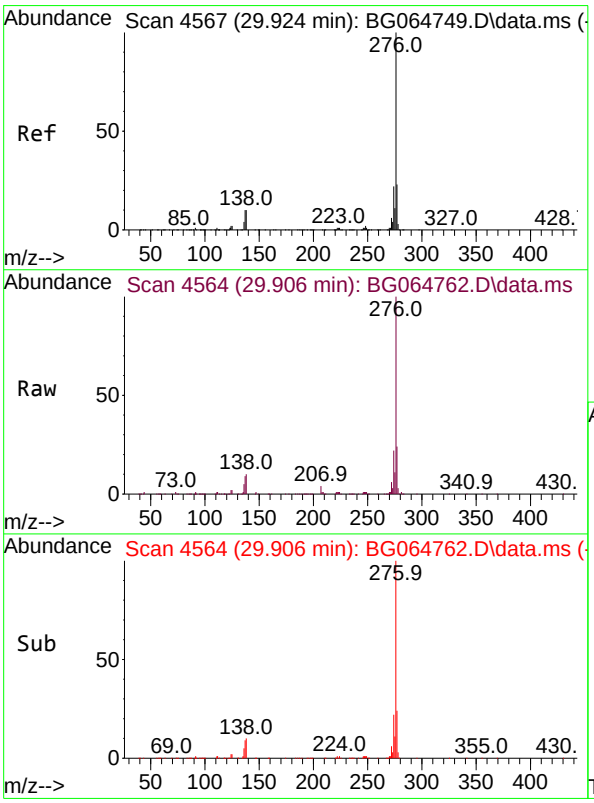
#91
Dibenzo(a,h)anthracene
Concen: 49.618 ng
RT: 28.807 min Scan# 4
Delta R.T. -0.012 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 873954

Ion	Ratio	Lower	Upper
278	100		
139	7.5	5.8	8.8
279	24.8	17.3	25.9





#92
Benzo(g,h,i)perylene
Concen: 49.657 ng
RT: 29.906 min Scan# 4564
Delta R.T. -0.018 min
Lab File: BG064762.D
Acq: 13 Nov 2025 18:43

Tgt Ion:276 Resp: 841752

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.0	27.0
138	10.4	8.2	12.2