Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121125\
Data File : BG064938.D
Acq On : 11 Dec 2025 17:35
Operator : RC/JU
Sample : Q3814-02MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Dec 11 18:11:28 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	8.154	152	19371	20.000	ng		-0.01
21) Naphthalene-d8	10.968	136	72304	20.000	ng		#-0.02
39) Acenaphthene-d10	14.764	164	65366	20.000	ng		-0.01
64) Phenanthrene-d10	17.496	188	171791	20.000	ng		# 0.00
76) Chrysene-d12	21.750	240	209105	20.000	ng		# 0.00
86) Perylene-d12	25.005	264	236765	20.000	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.692	112	125048	112.726	ng		0.00
7) Phenol-d6	7.302	99	156603	106.140	ng		0.00
23) Nitrobenzene-d5	9.317	82	118143	80.788	ng		-0.01
42) 2,4,6-Tribromophenol	16.245	330	220503	172.965	ng		0.00
45) 2-Fluorobiphenyl	13.395	172	396241	84.584	ng		-0.01
79) Terphenyl-d14	20.081	244	1053146	99.072	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.524	88	11320	26.359	ng	#	70
3) Pyridine	3.941	79	28396	22.192	ng		89
4) n-Nitrosodimethylamine	3.836	42	24859	38.170	ng		89
6) Aniline	7.467	93	19494	9.912	ng		95
8) 2-Chlorophenol	7.713	128	51401	42.199	ng		94
9) Benzaldehyde	7.279	77	16007	16.574	ng		93
10) Phenol	7.332	94	59546	37.093	ng		93
11) bis(2-Chloroethyl)ether	7.561	93	37260	32.617	ng		92
12) 1,3-Dichlorobenzene	8.043	146	45057	32.147	ng		94
13) 1,4-Dichlorobenzene	8.189	146	47365	33.188	ng		96
14) 1,2-Dichlorobenzene	8.513	146	48514	35.058	ng		96
15) Benzyl Alcohol	8.389	79	50244	41.487	ng		97
16) 2,2'-oxybis(1-Chloropr...	8.665	45	74390	27.512	ng		96
17) 2-Methylphenol	8.595	107	45872	40.385	ng		94
18) Hexachloroethane	9.247	117	16692	30.880	ng		86
19) n-Nitroso-di-n-propyla...	8.953	70	36778	36.866	ng		98
20) 3+4-Methylphenols	8.918	107	62320	40.049	ng		90
22) Acetophenone	8.977	105	82324	41.791	ng	#	98
24) Nitrobenzene	9.359	77	58716	39.737	ng		99
25) Isophorone	9.882	82	112053	40.237	ng		96
26) 2-Nitrophenol	10.075	139	31442	47.308	ng		96
27) 2,4-Dimethylphenol	10.128	122	54290	45.980	ng		98
28) bis(2-Chloroethoxy)met...	10.363	93	58615	38.339	ng		98
29) 2,4-Dichlorophenol	10.610	162	65849	51.945	ng		92
30) 1,2,4-Trichlorobenzene	10.833	180	70941	46.344	ng		99
31) Naphthalene	11.021	128	163461	39.881	ng		99
32) Benzoic acid	10.246	122	20037	26.980	ng		86
33) 4-Chloroaniline	11.127	127	3934	2.399	ng	#	91
34) Hexachlorobutadiene	11.309	225	59758	45.499	ng		95
35) Caprolactam	11.885	113	10171	26.826	ng	#	65
36) 4-Chloro-3-methylphenol	12.232	107	71124	50.408	ng		97
37) 2-Methylnaphthalene	12.614	142	124000	40.427	ng		98
38) 1-Methylnaphthalene	12.831	142	129585	42.531	ng		98
40) 1,2,4,5-Tetrachloroben...	12.978	216	119517	46.983	ng		98
41) Hexachlorocyclopentadiene	12.960	237	152230	83.488	ng		97
43) 2,4,6-Trichlorophenol	13.207	196	77868	52.155	ng		99

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121125\
Data File : BG064938.D
Acq On : 11 Dec 2025 17:35
Operator : RC/JU
Sample : Q3814-02MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Dec 11 18:11:28 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

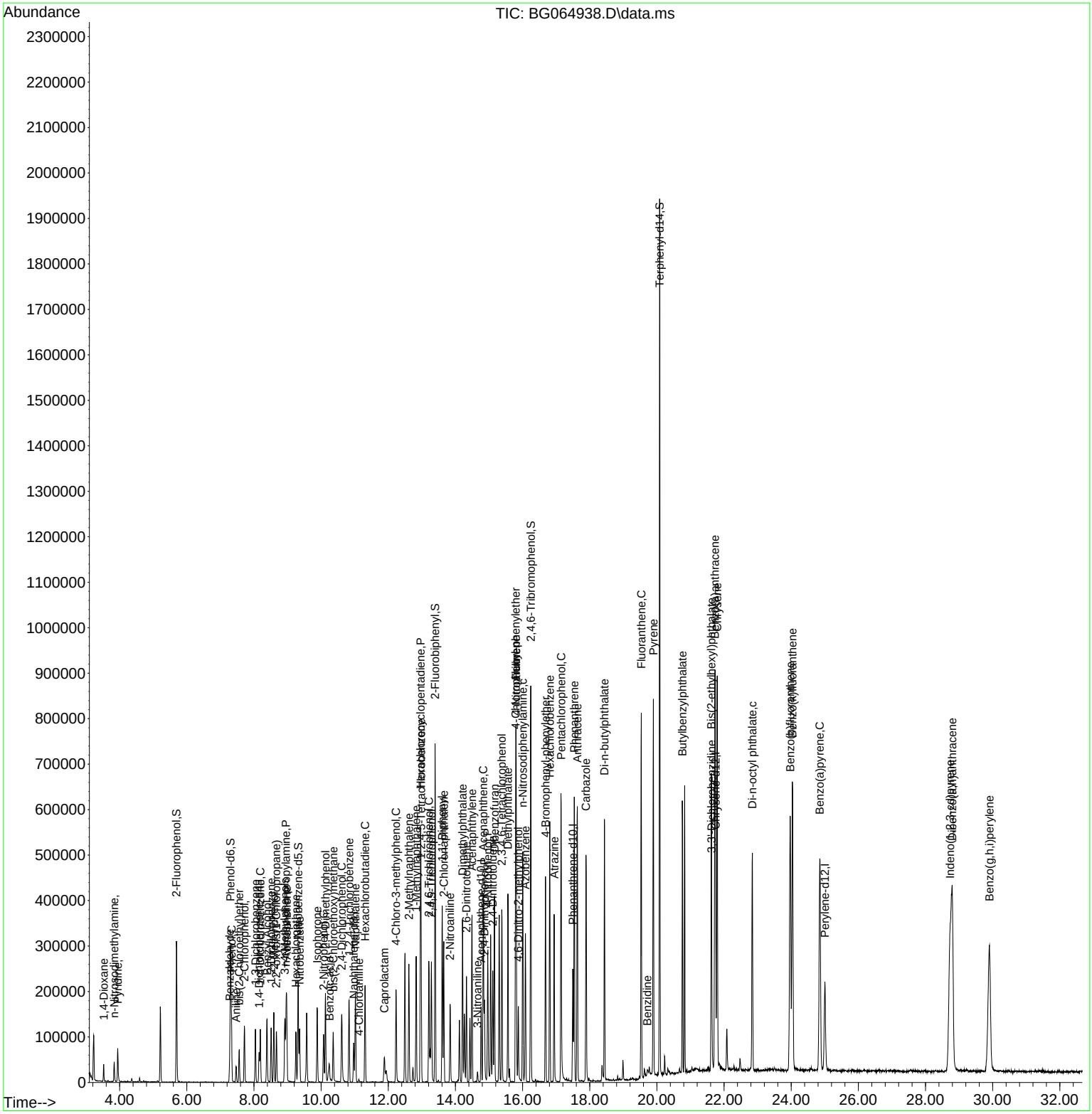
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	13.283	196	90410	53.991	ng		97
46) 1,1'-Biphenyl	13.607	154	205685	43.811	ng		98
47) 2-Chloronaphthalene	13.654	162	159492	43.121	ng		99
48) 2-Nitroaniline	13.842	65	51323	43.141	ng		97
49) Acenaphthylene	14.494	152	285010	45.104	ng		98
50) Dimethylphthalate	14.212	163	247598	47.952	ng		99
51) 2,6-Dinitrotoluene	14.329	165	51904	52.239	ng		96
52) Acenaphthene	14.829	154	190622	50.313	ng		97
53) 3-Nitroaniline	14.658	138	6328	6.453	ng		80
54) 2,4-Dinitrophenol	14.864	184	51985	76.769	ng		92
55) Dibenzofuran	15.164	168	295085	47.111	ng		98
56) 4-Nitrophenol	14.964	139	69661	89.533	ng	#	83
57) 2,4-Dinitrotoluene	15.111	165	75686	50.811	ng		99
58) Fluorene	15.804	166	234305	47.695	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.381	232	100733	60.970	ng		94
60) Diethylphthalate	15.563	149	238151	48.146	ng		99
61) 4-Chlorophenyl-phenyle...	15.792	204	153940	52.214	ng		96
62) 4-Nitroaniline	15.810	138	42458	41.793	ng		92
63) Azobenzene	16.086	77	167856	40.799	ng		88
65) 4,6-Dinitro-2-methylph...	15.874	198	47141	49.423	ng		87
66) n-Nitrosodiphenylamine	16.004	169	214876	47.753	ng		98
67) 4-Bromophenyl-phenylether	16.685	248	122330	54.224	ng		96
68) Hexachlorobenzene	16.809	284	148334	54.270	ng	#	91
69) Atrazine	16.944	200	92361	42.573	ng		98
70) Pentachlorophenol	17.149	266	160875	97.967	ng		97
71) Phenanthrene	17.537	178	437819	46.580	ng		99
72) Anthracene	17.631	178	444938	46.424	ng		99
73) Carbazole	17.890	167	366909	44.532	ng		99
74) Di-n-butylphthalate	18.436	149	415672	45.221	ng		98
75) Fluoranthene	19.535	202	565393	43.989	ng		98
77) Benzidine	19.717	184	17890	2.857	ng	#	92
78) Pyrene	19.893	202	583394	49.780	ng		98
80) Butylbenzylphthalate	20.757	149	182831	44.353	ng		94
81) Benzo(a)anthracene	21.726	228	665418	46.800	ng		98
82) 3,3'-Dichlorobenzidine	21.632	252	68294	13.050	ng		98
83) Chrysene	21.797	228	638250	47.614	ng		98
84) Bis(2-ethylhexyl)phtha...	21.621	149	257305	42.716	ng	#	99
85) Di-n-octyl phthalate	22.843	149	430871	41.381	ng		99
87) Indeno(1,2,3-cd)pyrene	28.736	276	842557	51.797	ng	#	98
88) Benzo(b)fluoranthene	23.971	252	703217	46.672	ng	#	98
89) Benzo(k)fluoranthene	24.036	252	679467	44.886	ng	#	98
90) Benzo(a)pyrene	24.852	252	648908	46.427	ng	#	98
91) Dibenzo(a,h)anthracene	28.795	278	721591	54.150	ng	#	96
92) Benzo(g,h,i)perylene	29.905	276	694419	54.146	ng	#	96

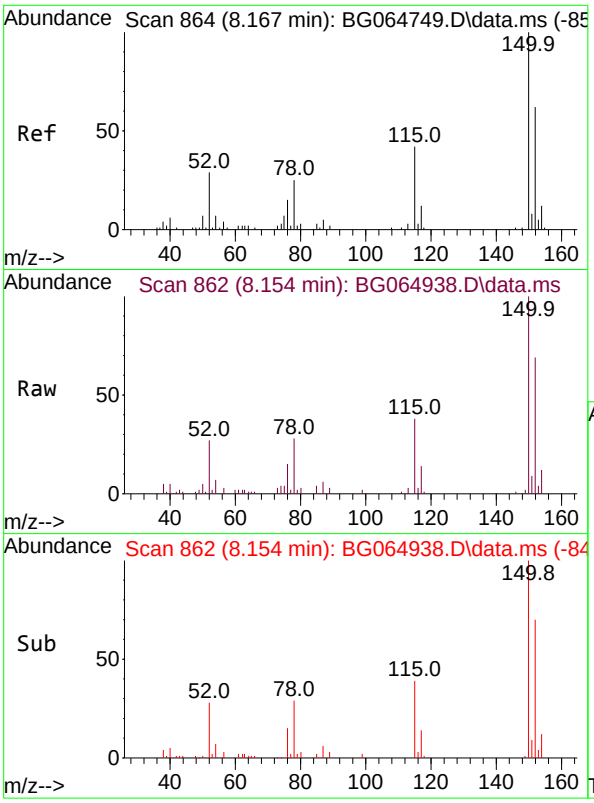
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG121125\
Data File : BG064938.D
Acq On : 11 Dec 2025 17:35
Operator : RC/JU
Sample : Q3814-02MSD
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Dec 11 18:11:28 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



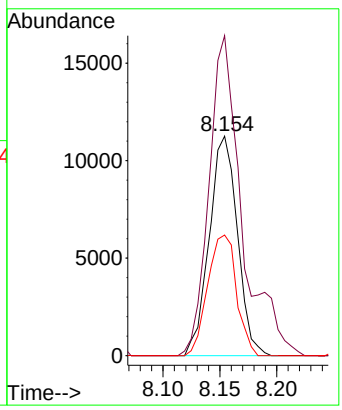


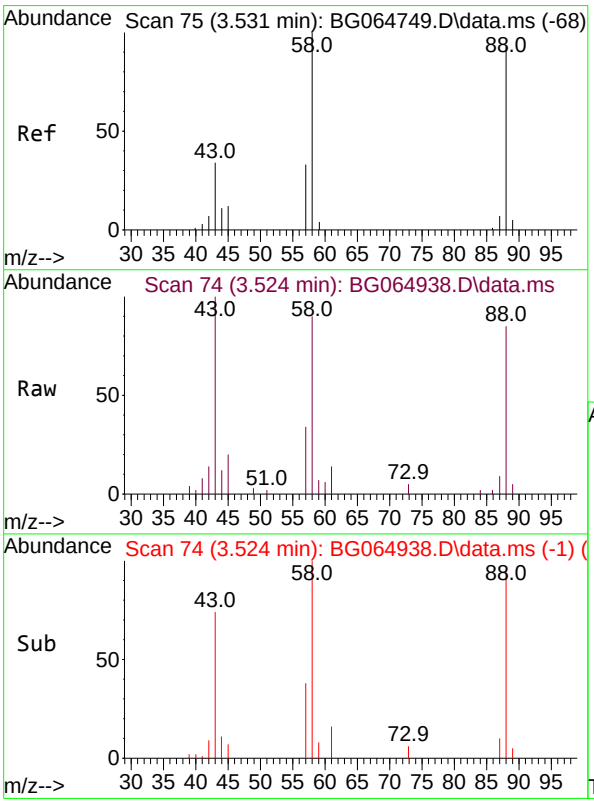
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.154 min Scan# 8
Delta R.T. -0.013 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 19371

Ion	Ratio	Lower	Upper
152	100		
150	145.9	129.2	193.8
115	54.9	53.7	80.5

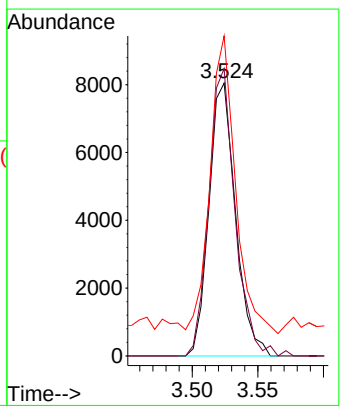


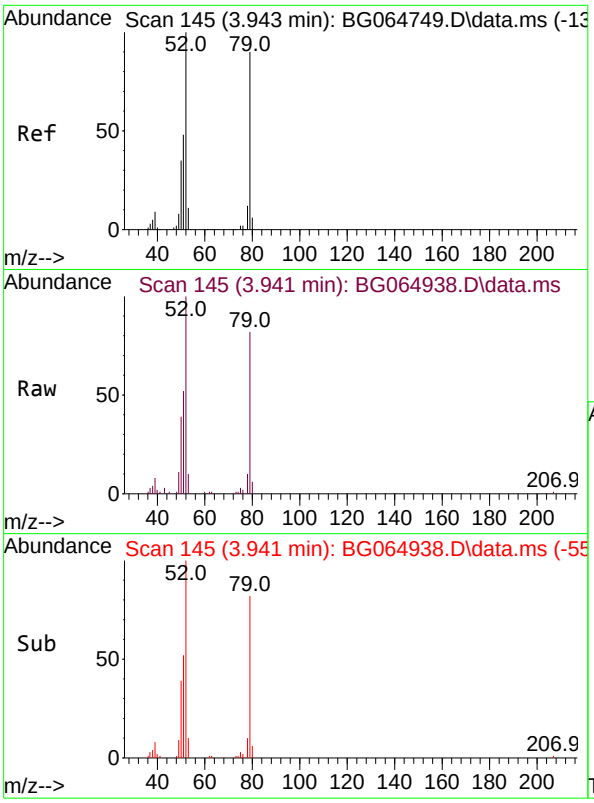


#2
1,4-Dioxane
Concen: 26.359 ng
RT: 3.524 min Scan# 74
Delta R.T. -0.007 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Tgt Ion: 88 Resp: 11320

Ion	Ratio	Lower	Upper
88	100		
58	104.5	84.6	126.8
43	104.5	30.0	45.0#



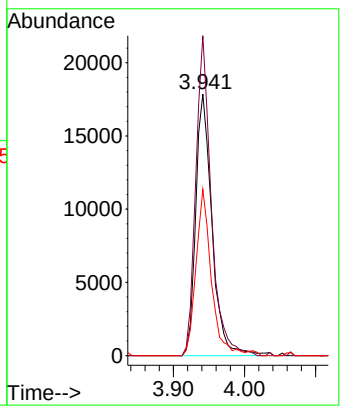


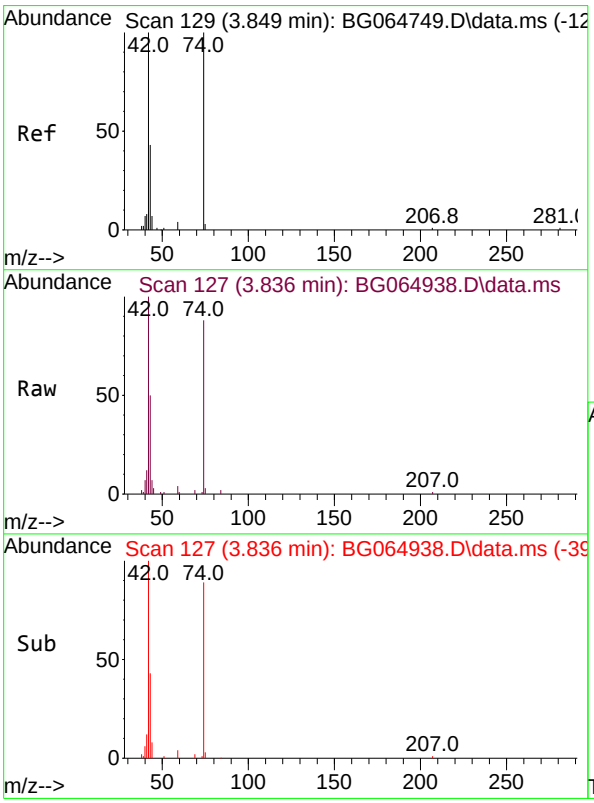
#3
Pyridine
Concen: 22.192 ng
RT: 3.941 min Scan# 14
Delta R.T. -0.001 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 28396

Ion	Ratio	Lower	Upper
79	100		
52	122.3	89.0	133.4
51	63.5	43.4	65.0

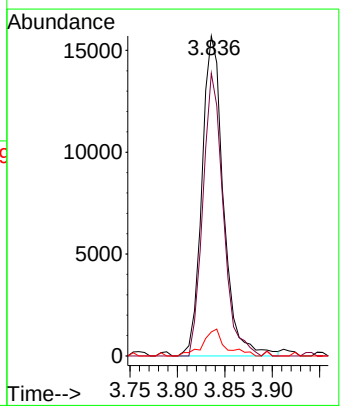


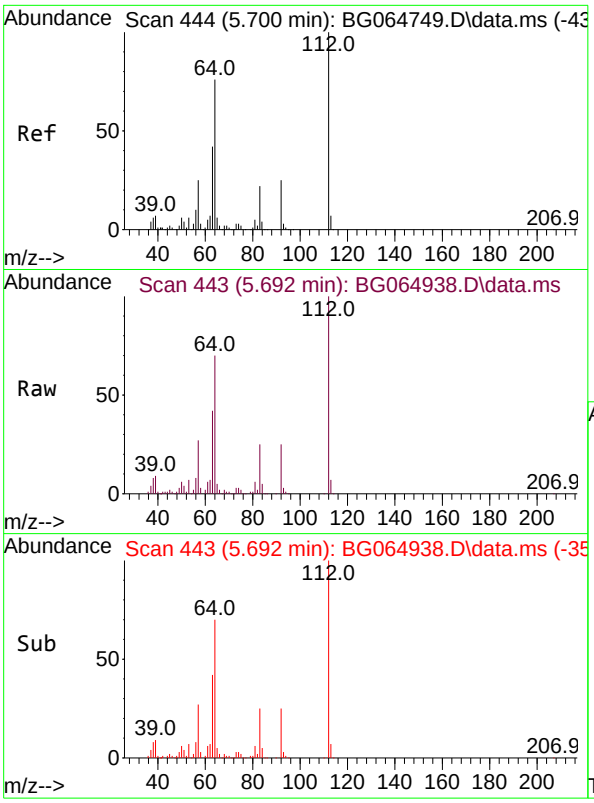


#4
n-Nitrosodimethylamine
Concen: 38.170 ng
RT: 3.836 min Scan# 127
Delta R.T. -0.013 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Tgt Ion: 42 Resp: 24859

Ion	Ratio	Lower	Upper
42	100		
74	88.3	79.8	119.6
44	7.5	5.9	8.9



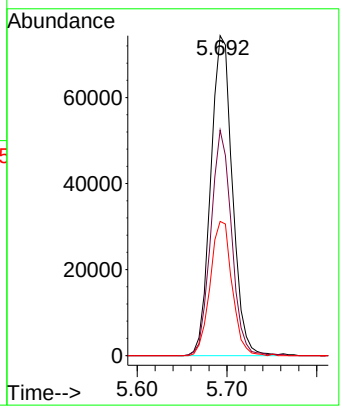


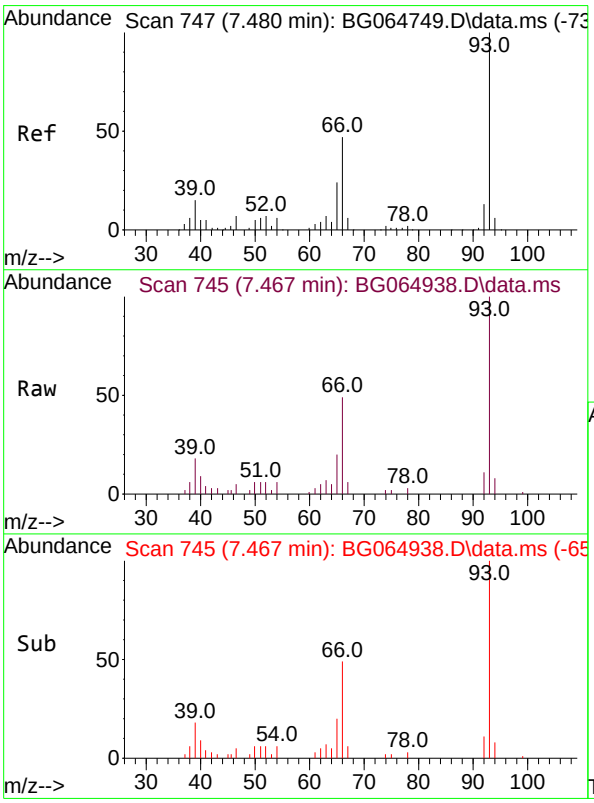
#5
2-Fluorophenol
Concen: 112.726 ng
RT: 5.692 min Scan# 44
Delta R.T. -0.007 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 125048

Ion	Ratio	Lower	Upper
112	100		
64	70.5	61.0	91.4
63	41.9	33.3	49.9

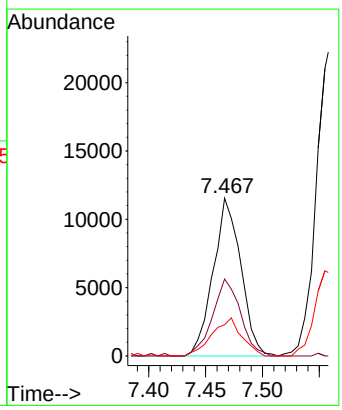


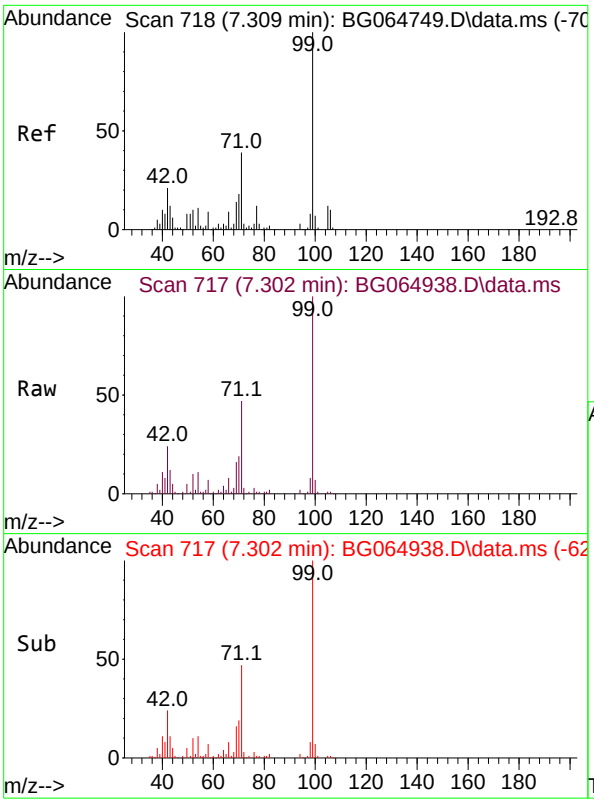


#6
Aniline
Concen: 9.912 ng
RT: 7.467 min Scan# 745
Delta R.T. -0.013 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Tgt Ion: 93 Resp: 19494

Ion	Ratio	Lower	Upper
93	100		
66	48.8	37.7	56.5
65	19.7	19.1	28.7



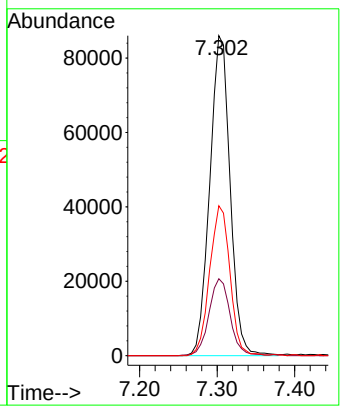


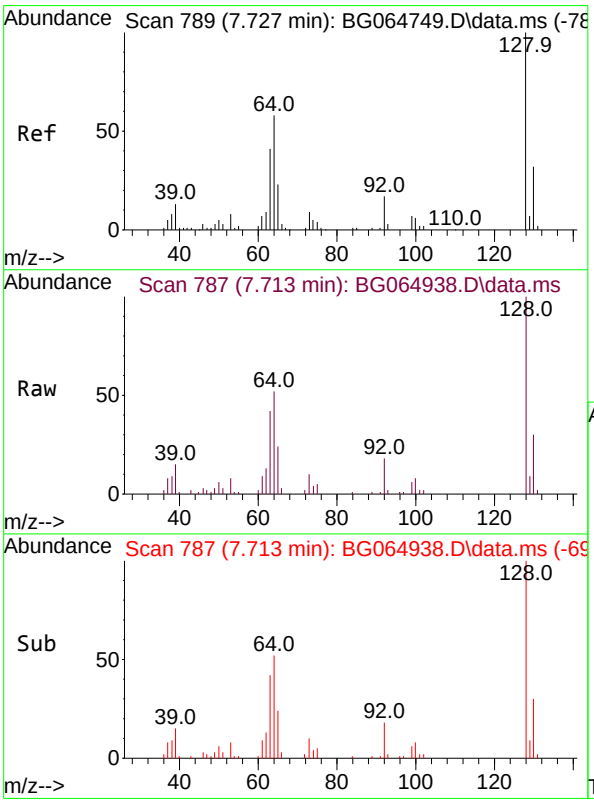
#7
Phenol-d6
Concen: 106.140 ng
RT: 7.302 min Scan# 71
Delta R.T. -0.007 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 156603

Ion	Ratio	Lower	Upper
99	100		
42	24.0	16.8	25.2
71	46.8	31.1	46.7#

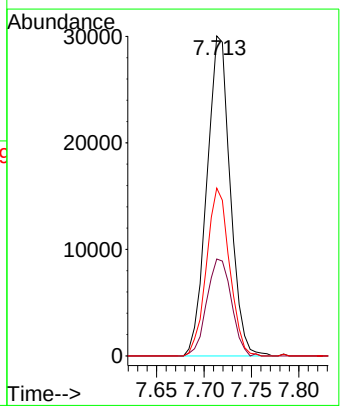


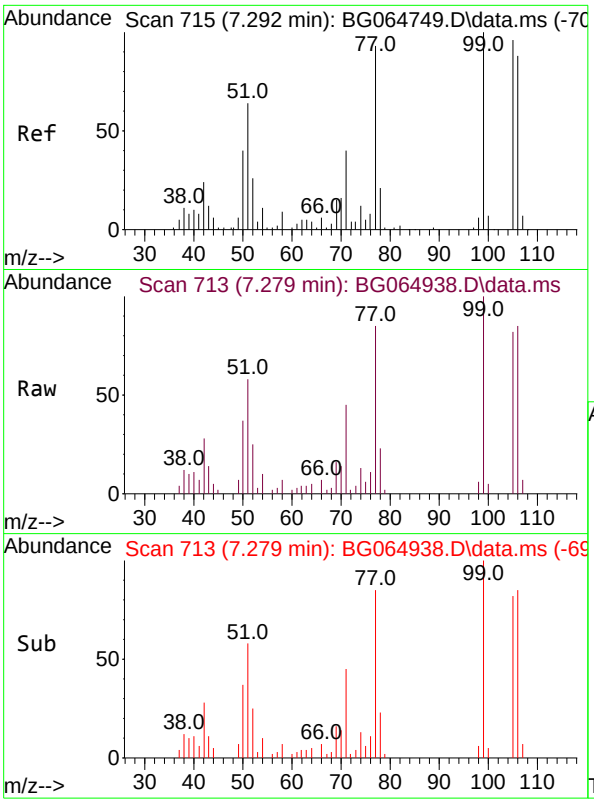


#8
2-Chlorophenol
Concen: 42.199 ng
RT: 7.713 min Scan# 787
Delta R.T. -0.013 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Tgt Ion:128 Resp: 51401

Ion	Ratio	Lower	Upper
128	100		
130	30.3	11.9	51.9
64	52.4	38.4	78.4



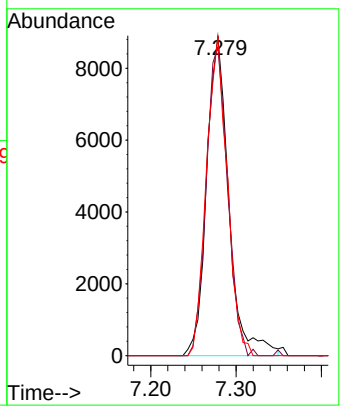


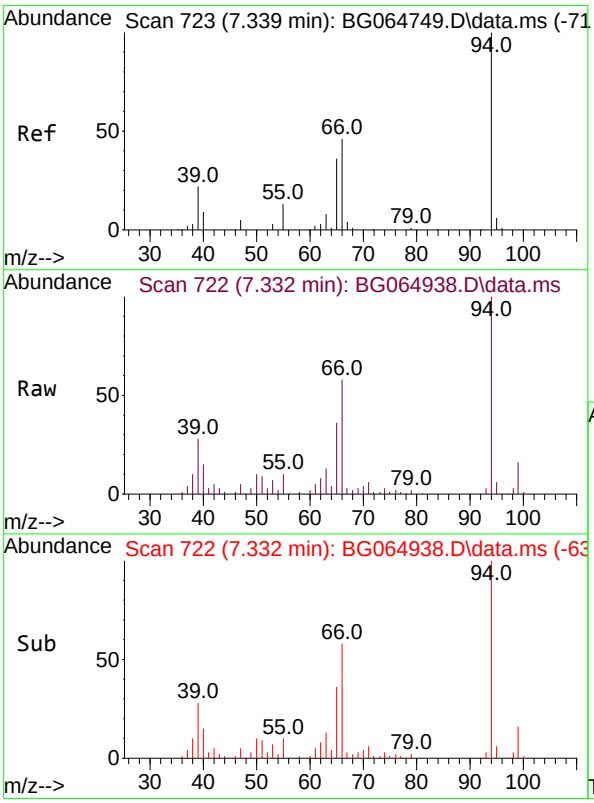
#9
Benzaldehyde
Concen: 16.574 ng
RT: 7.279 min Scan# 71
Delta R.T. -0.013 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 16007

Ion	Ratio	Lower	Upper
77	100		
105	96.7	83.8	123.8
106	100.3	74.3	114.3

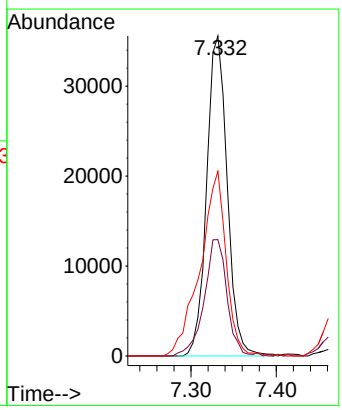


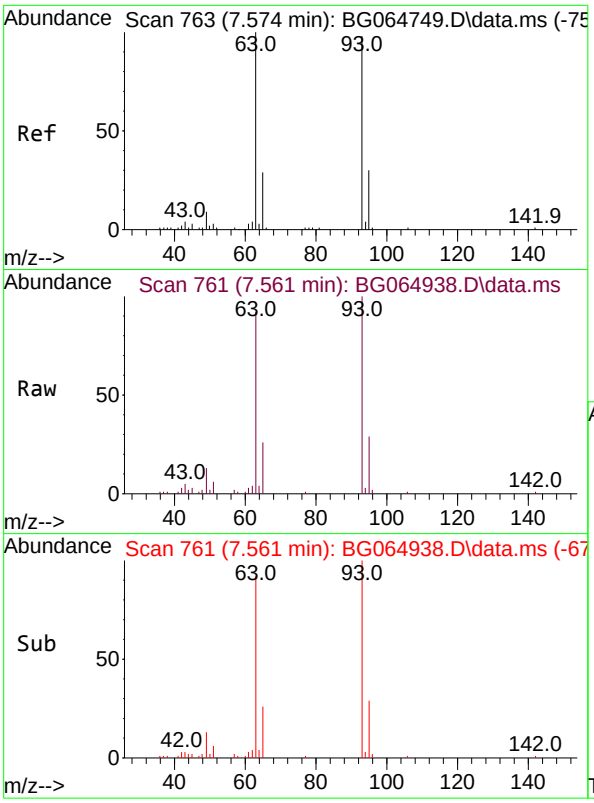


#10
Phenol
Concen: 37.093 ng
RT: 7.332 min Scan# 722
Delta R.T. -0.007 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Tgt Ion: 94 Resp: 59546

Ion	Ratio	Lower	Upper
94	100		
65	36.3	17.0	57.0
66	57.7	29.8	69.8



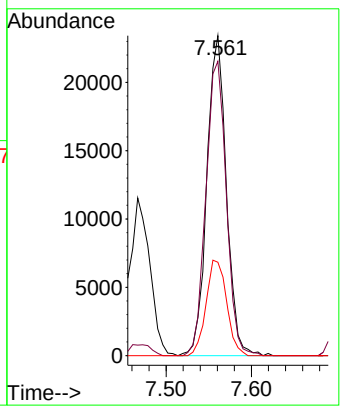


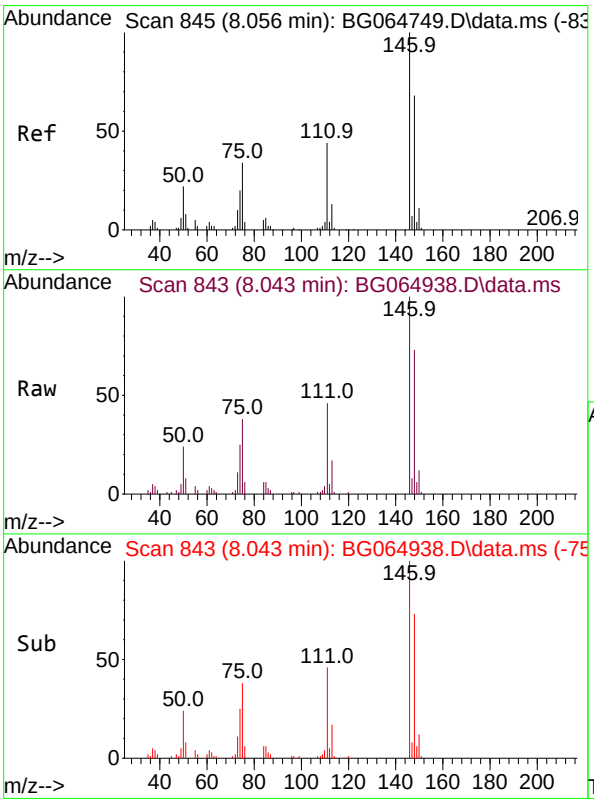
#11
bis(2-Chloroethyl)ether
Concen: 32.617 ng
RT: 7.561 min Scan# 7
Delta R.T. -0.013 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 37260

Ion	Ratio	Lower	Upper
93	100		
63	92.0	81.8	121.8
95	29.2	10.3	50.3

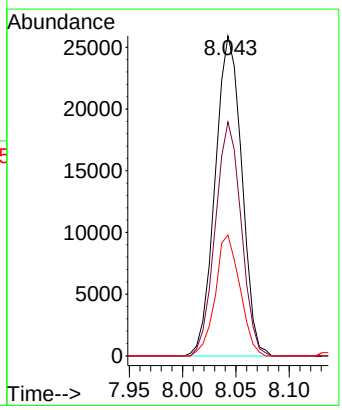


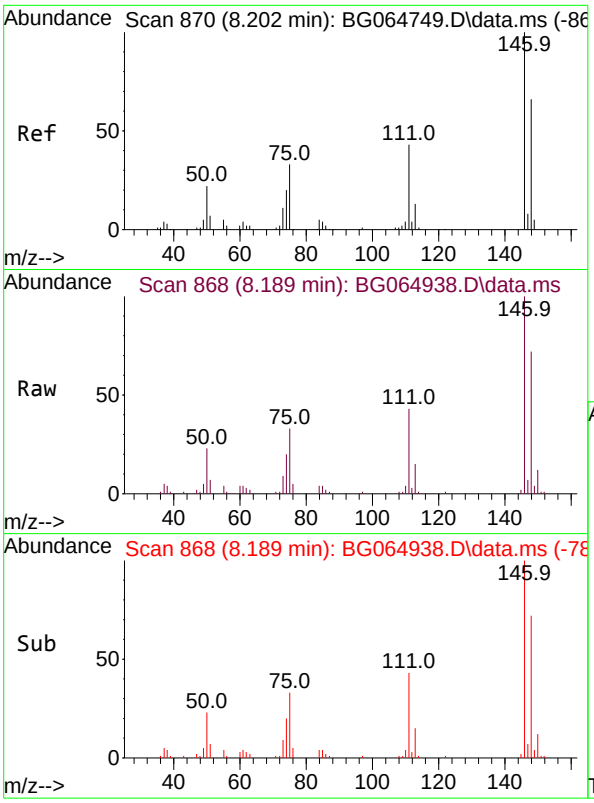


#12
1,3-Dichlorobenzene
Concen: 32.147 ng
RT: 8.043 min Scan# 843
Delta R.T. -0.013 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Tgt Ion:146 Resp: 45057

Ion	Ratio	Lower	Upper
146	100		
148	73.1	54.6	82.0
75	37.8	27.6	41.4



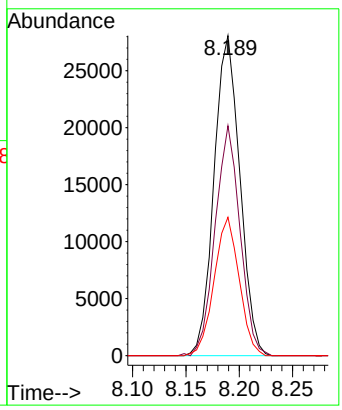


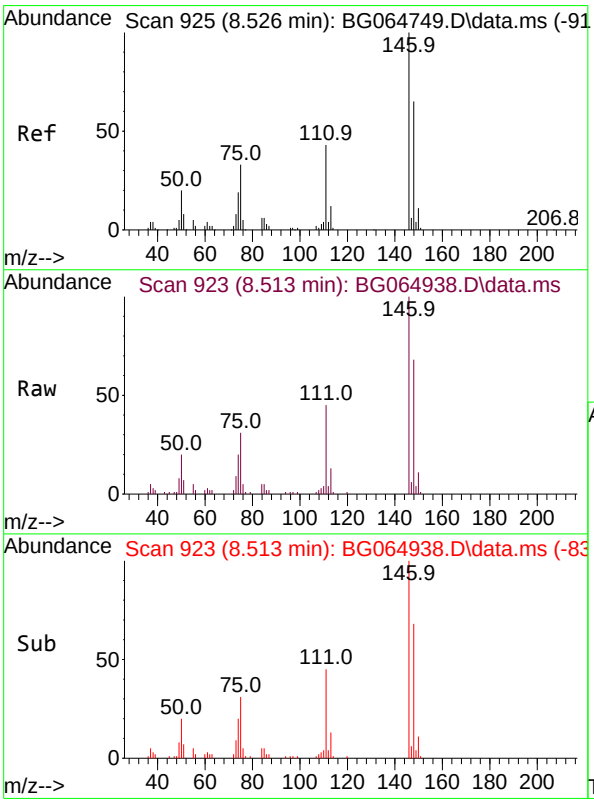
#13
1,4-Dichlorobenzene
Concen: 33.188 ng
RT: 8.189 min Scan# 8
Delta R.T. -0.013 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 47365

Ion	Ratio	Lower	Upper
146	100		
148	71.8	53.1	79.7
111	43.2	34.1	51.1

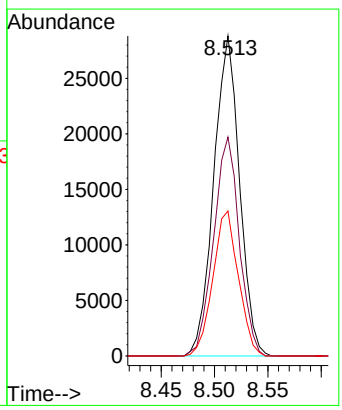


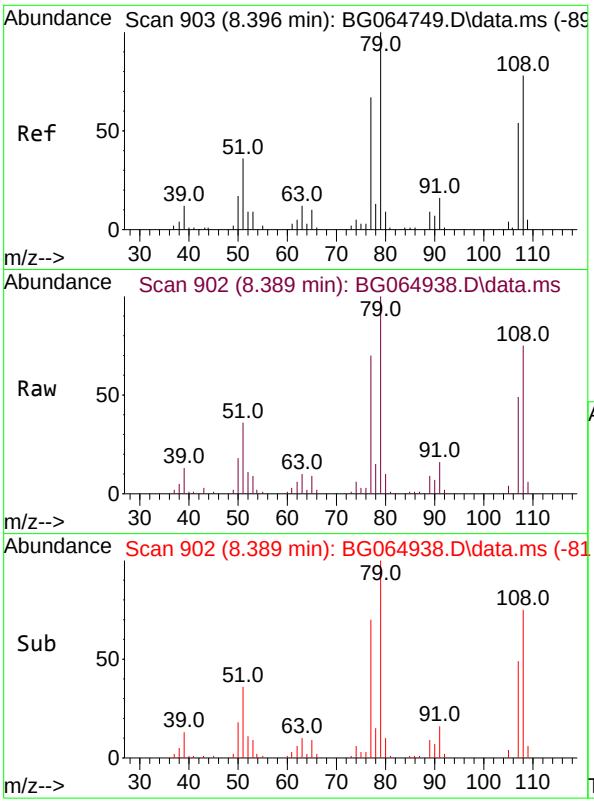


#14
1,2-Dichlorobenzene
Concen: 35.058 ng
RT: 8.513 min Scan# 923
Delta R.T. -0.013 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Tgt Ion:146 Resp: 48514

Ion	Ratio	Lower	Upper
146	100		
148	68.4	52.0	78.0
111	45.3	34.7	52.1



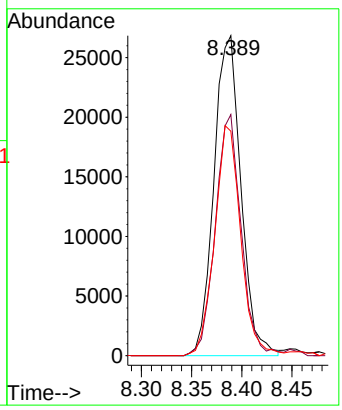


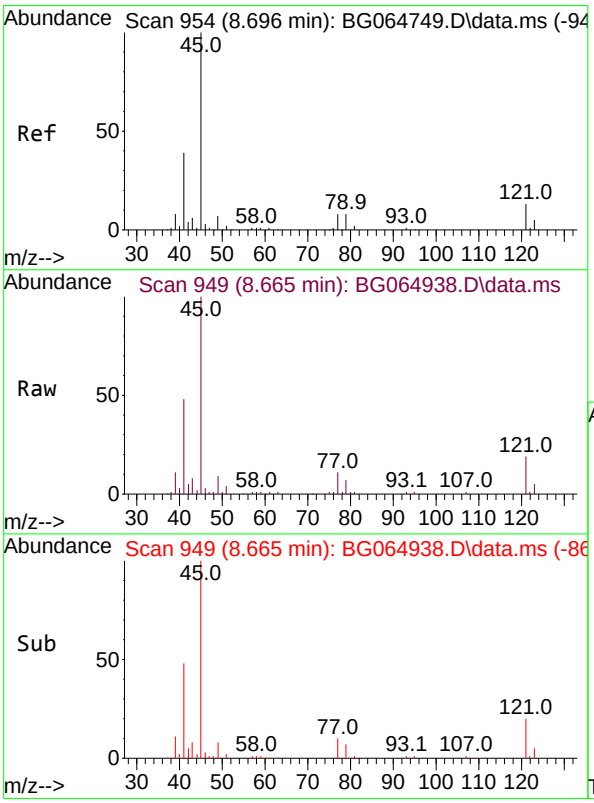
#15
Benzyl Alcohol
Concen: 41.487 ng
RT: 8.389 min Scan# 90
Delta R.T. -0.007 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 50244

Ion	Ratio	Lower	Upper
79	100		
108	75.3	62.3	93.5
77	70.1	53.5	80.3

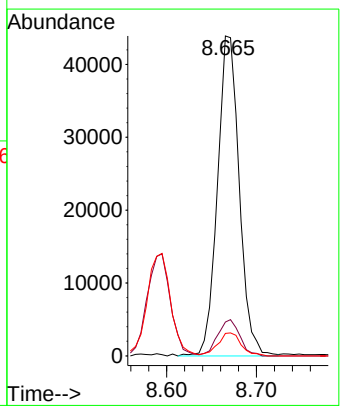


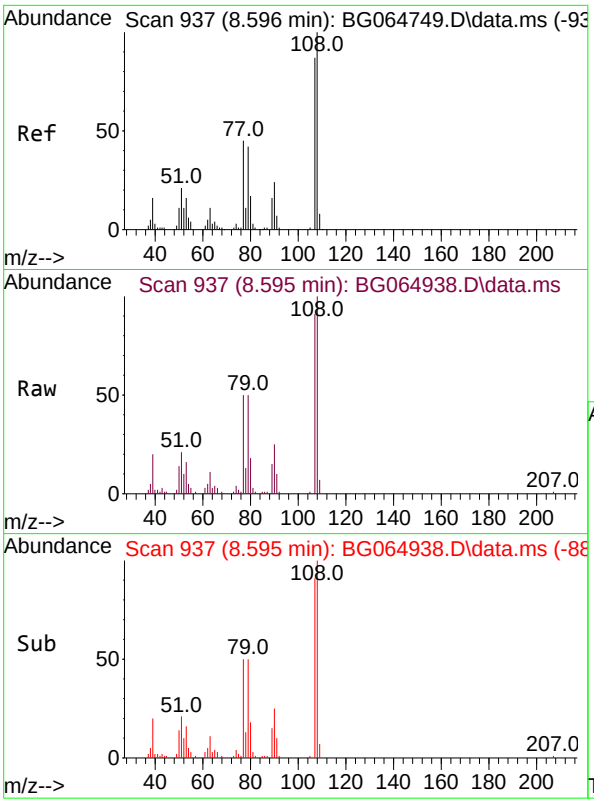


#16
2,2'-oxybis(1-Chloropropane)
Concen: 27.512 ng
RT: 8.665 min Scan# 949
Delta R.T. -0.031 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Tgt Ion: 45 Resp: 74390

Ion	Ratio	Lower	Upper
45	100		
77	10.6	0.0	28.8
79	7.0	0.0	28.1



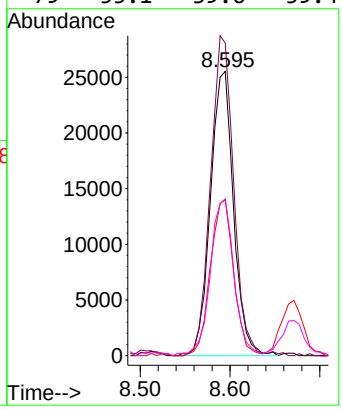


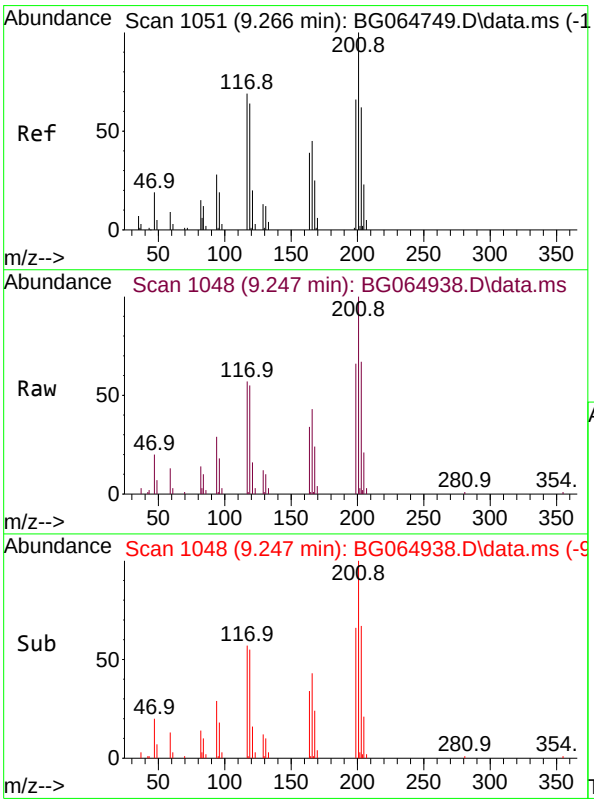
#17
2-Methylphenol
Concen: 40.385 ng
RT: 8.595 min Scan# 9
Delta R.T. -0.001 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 45872

Ion	Ratio	Lower	Upper
107	100		
108	110.0	92.6	138.8
77	54.8	41.2	61.8
79	55.1	39.6	59.4

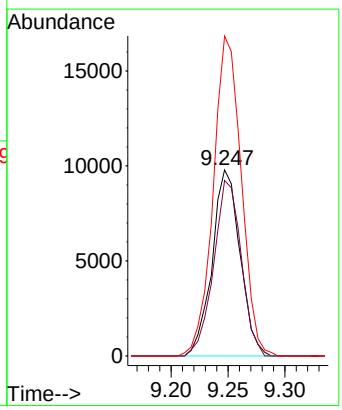


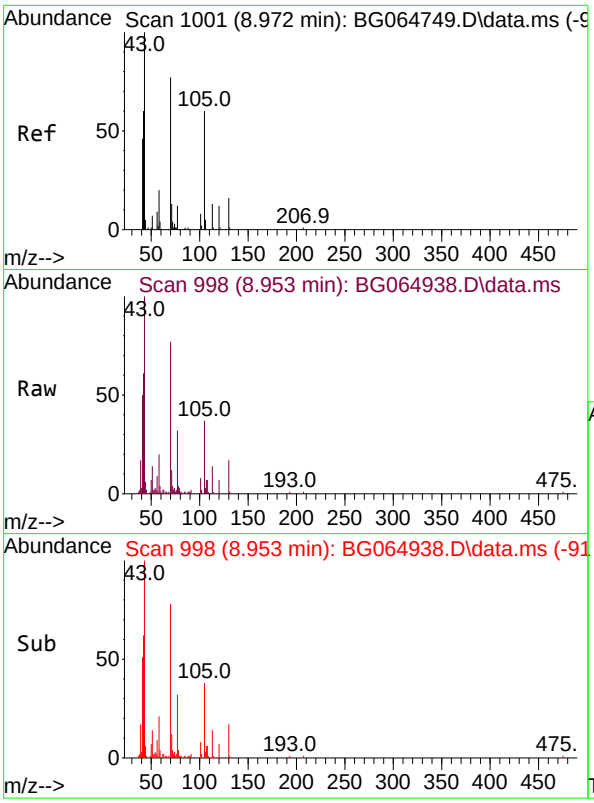


#18
Hexachloroethane
Concen: 30.880 ng
RT: 9.247 min Scan# 1048
Delta R.T. -0.019 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Tgt Ion:117 Resp: 16692

Ion	Ratio	Lower	Upper
117	100		
119	94.4	74.4	111.6
201	172.1	116.5	174.7



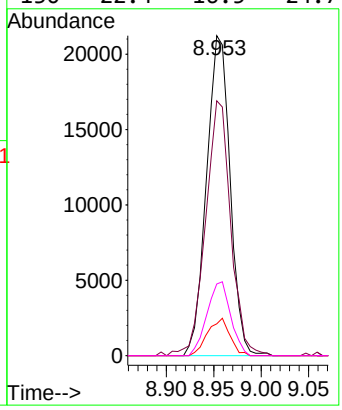


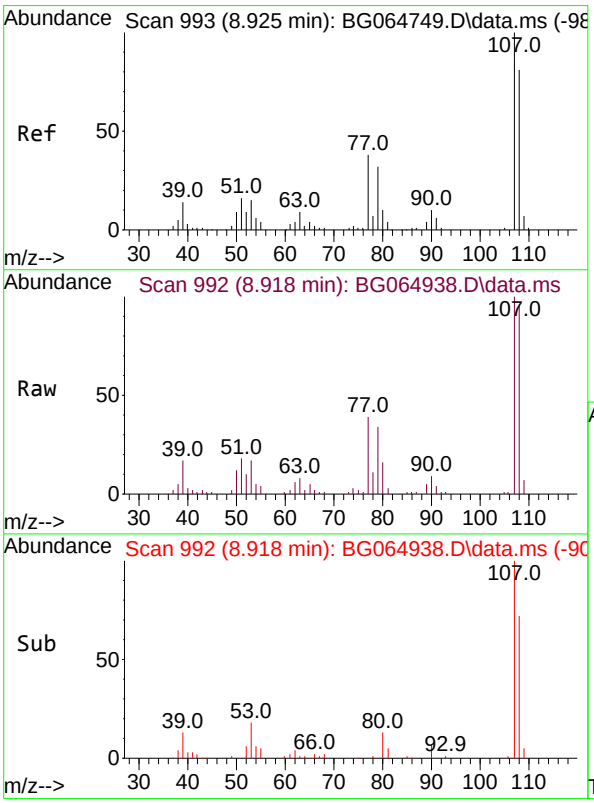
#19
n-Nitroso-di-n-propylamine
Concen: 36.866 ng
RT: 8.953 min Scan# 99
Delta R.T. -0.019 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 36778

Ion	Ratio	Lower	Upper
70	100		
42	79.6	62.6	93.8
101	9.9	8.0	12.0
130	22.4	16.5	24.7

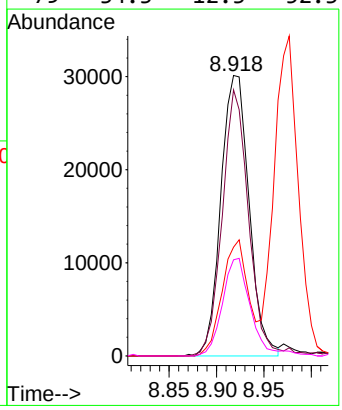


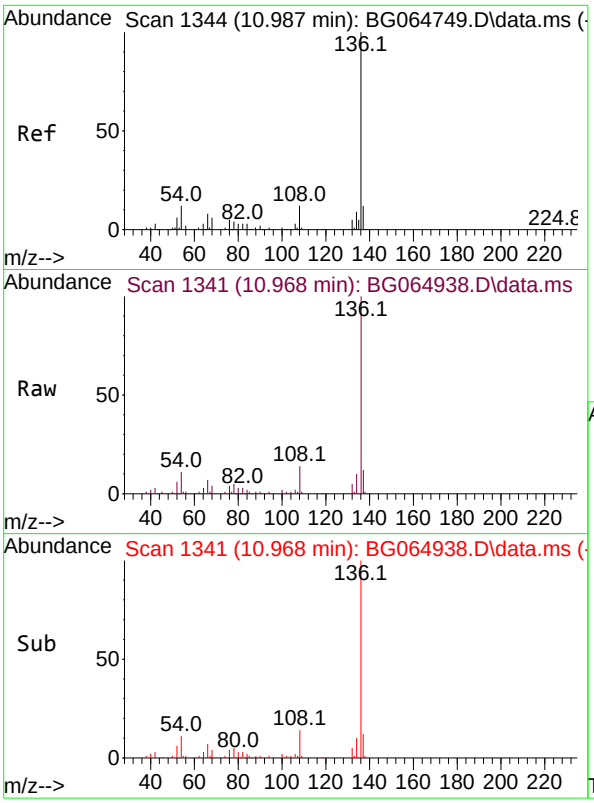


#20
3+4-Methylphenols
Concen: 40.049 ng
RT: 8.918 min Scan# 992
Delta R.T. -0.007 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Tgt Ion:107 Resp: 62320

Ion	Ratio	Lower	Upper
107	100		
108	94.9	61.0	101.0
77	38.8	17.6	57.6
79	34.3	12.3	52.3



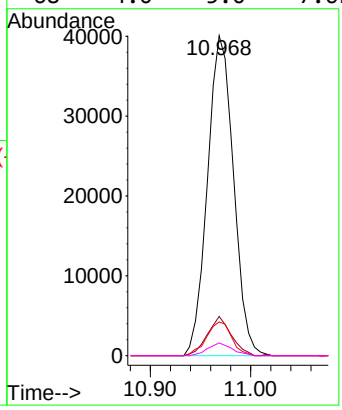


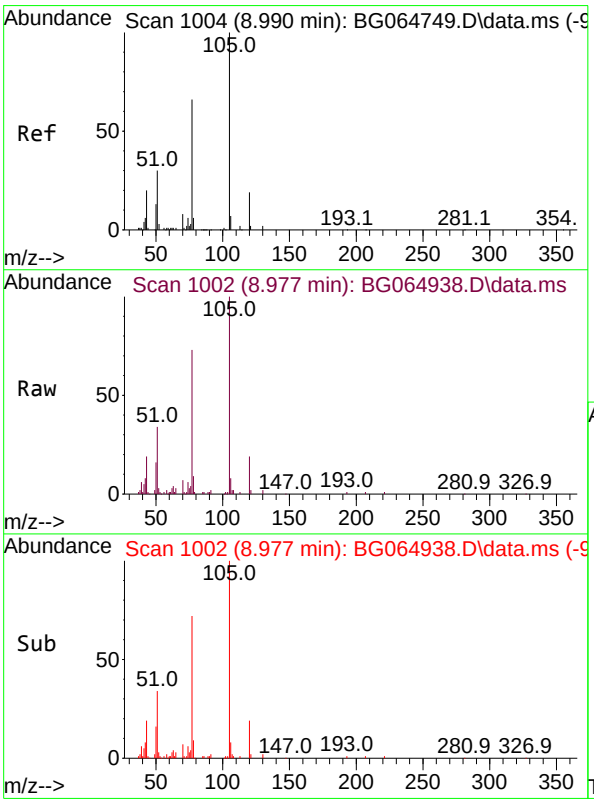
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.968 min Scan# 1
Delta R.T. -0.019 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 72304

Ion	Ratio	Lower	Upper
136	100		
137	12.2	9.3	13.9
54	10.5	9.3	13.9
68	4.0	5.0	7.6#

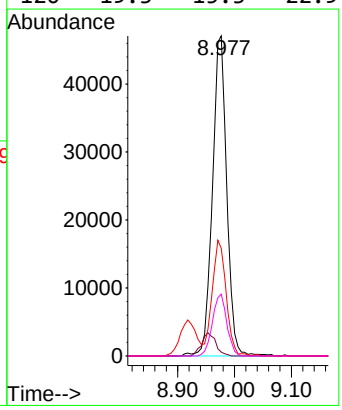


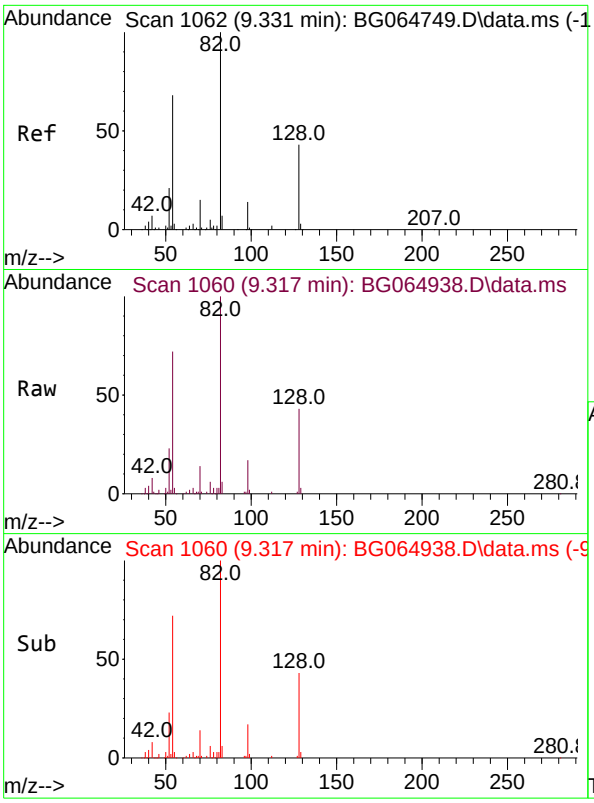


#22
Acetophenone
Concen: 41.791 ng
RT: 8.977 min Scan# 1002
Delta R.T. -0.013 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Tgt Ion:105 Resp: 82324

Ion	Ratio	Lower	Upper
105	100		
71	1.2	1.3	1.9#
51	33.6	27.9	41.9
120	19.3	15.3	22.9



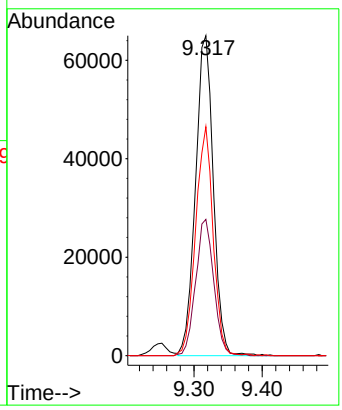


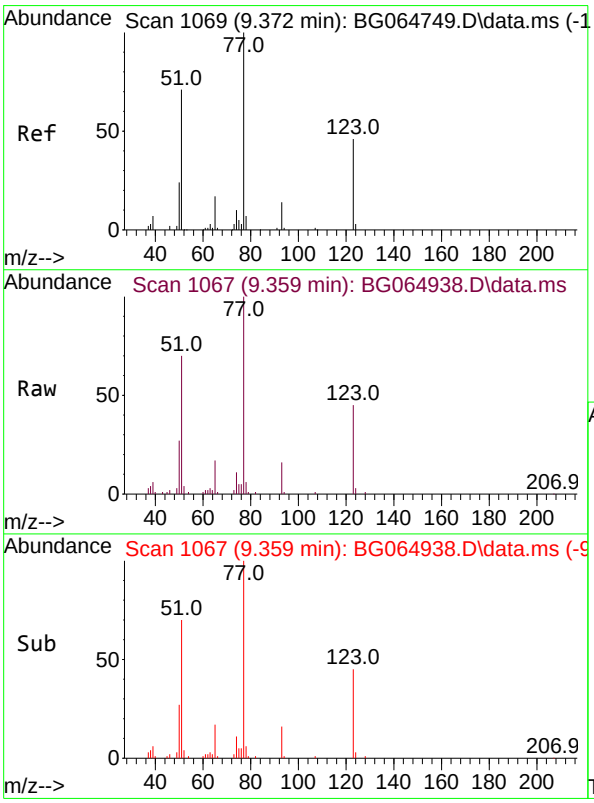
#23
Nitrobenzene-d5
Concen: 80.788 ng
RT: 9.317 min Scan# 10
Delta R.T. -0.013 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 118143

Ion	Ratio	Lower	Upper
82	100		
128	42.6	34.1	51.1
54	71.5	54.3	81.5

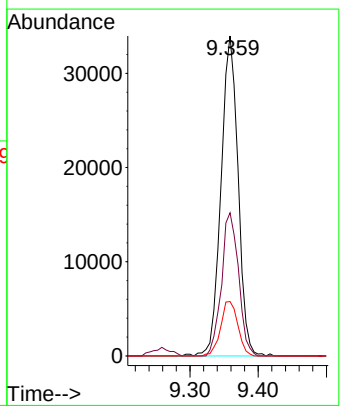


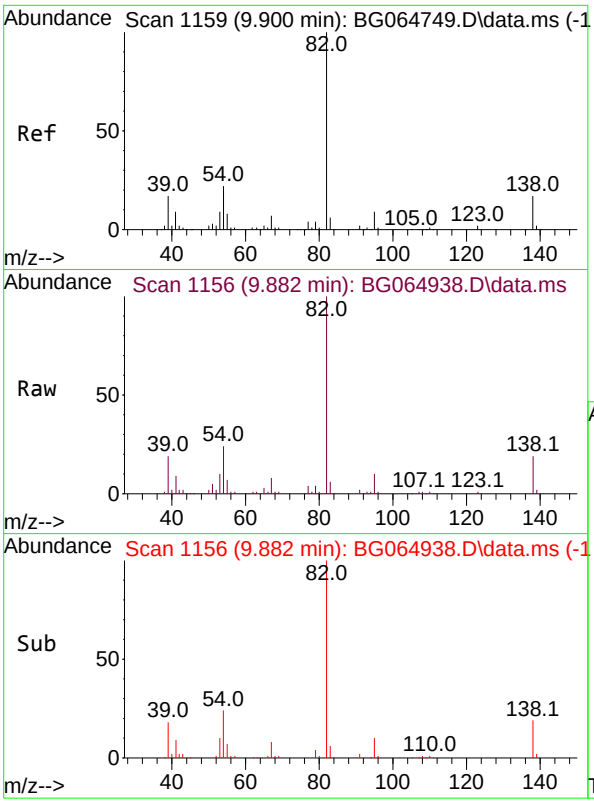


#24
Nitrobenzene
Concen: 39.737 ng
RT: 9.359 min Scan# 1067
Delta R.T. -0.013 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Tgt Ion: 77 Resp: 58716

Ion	Ratio	Lower	Upper
77	100		
123	44.7	36.5	54.7
65	17.0	13.5	20.3



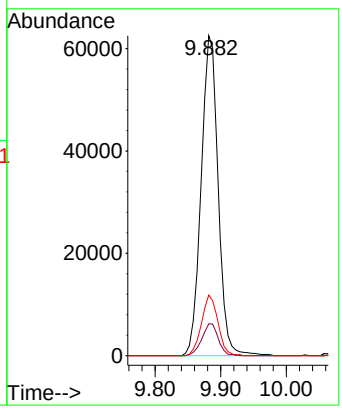


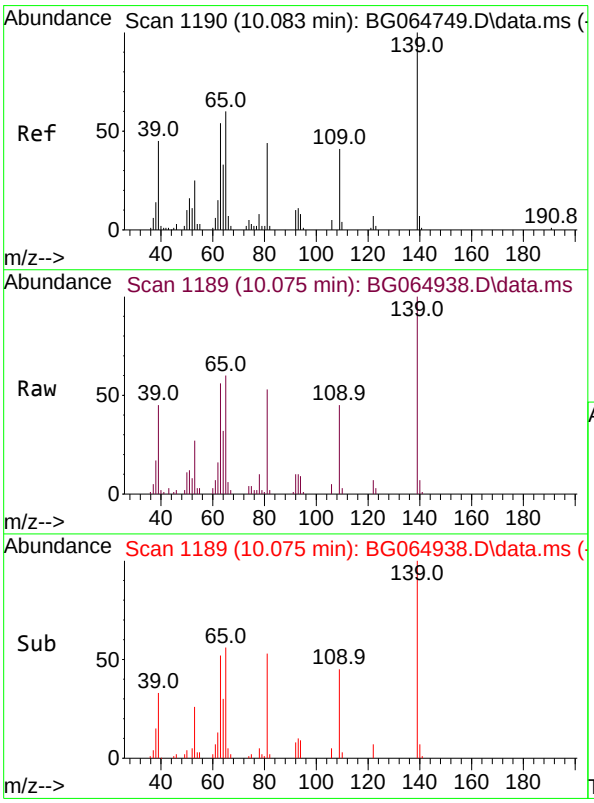
#25
Isophorone
Concen: 40.237 ng
RT: 9.882 min Scan# 11
Delta R.T. -0.019 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 112053

Ion	Ratio	Lower	Upper
82	100		
95	9.9	6.9	10.3
138	18.9	13.9	20.9

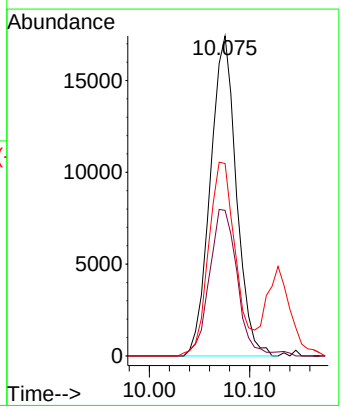


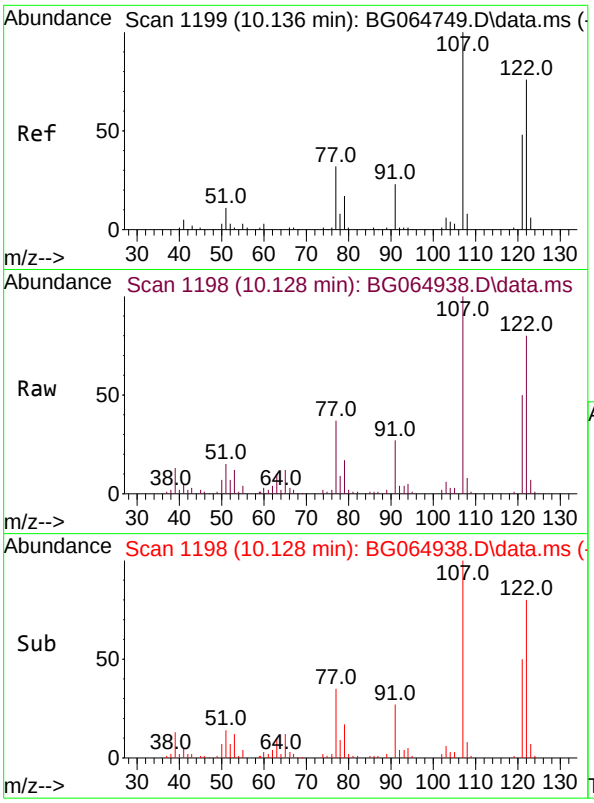


#26
2-Nitrophenol
Concen: 47.308 ng
RT: 10.075 min Scan# 1189
Delta R.T. -0.007 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Tgt Ion:139 Resp: 31442

Ion	Ratio	Lower	Upper
139	100		
109	45.5	32.5	48.7
65	60.1	47.6	71.4



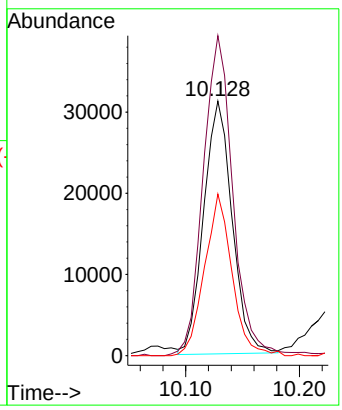


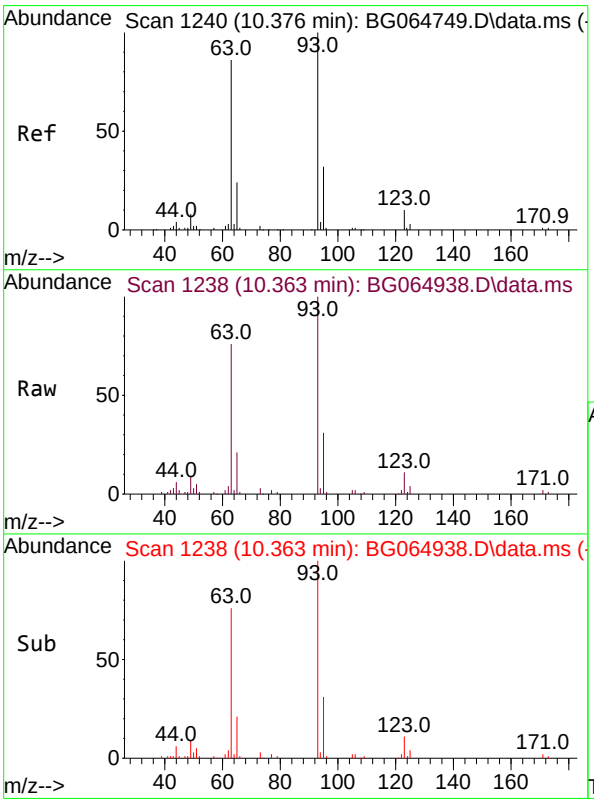
#27
2,4-Dimethylphenol
Concen: 45.980 ng
RT: 10.128 min Scan# 11
Delta R.T. -0.007 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 54290

Ion	Ratio	Lower	Upper
122	100		
107	125.7	102.5	153.7
121	63.4	49.0	73.6

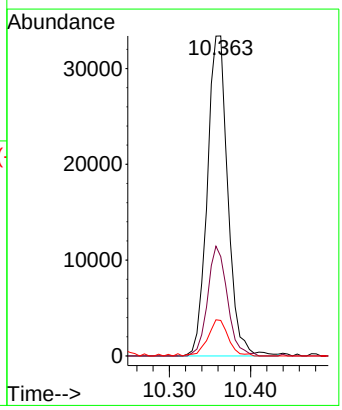


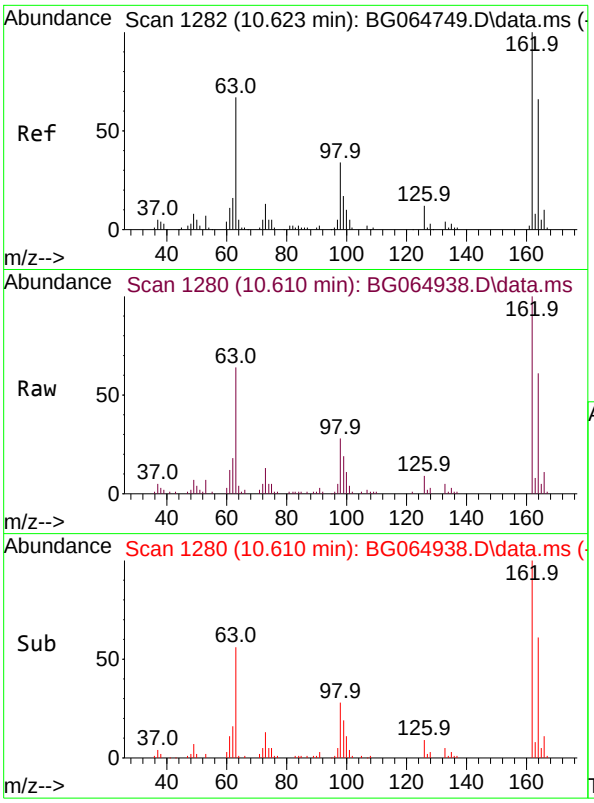


#28
bis(2-Chloroethoxy)methane
Concen: 38.339 ng
RT: 10.363 min Scan# 1238
Delta R.T. -0.013 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Tgt Ion: 93 Resp: 58615

Ion	Ratio	Lower	Upper
93	100		
95	31.0	25.4	38.2
123	11.1	8.1	12.1



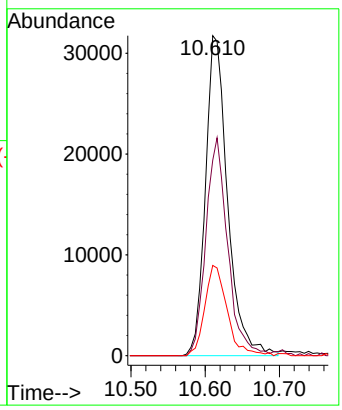


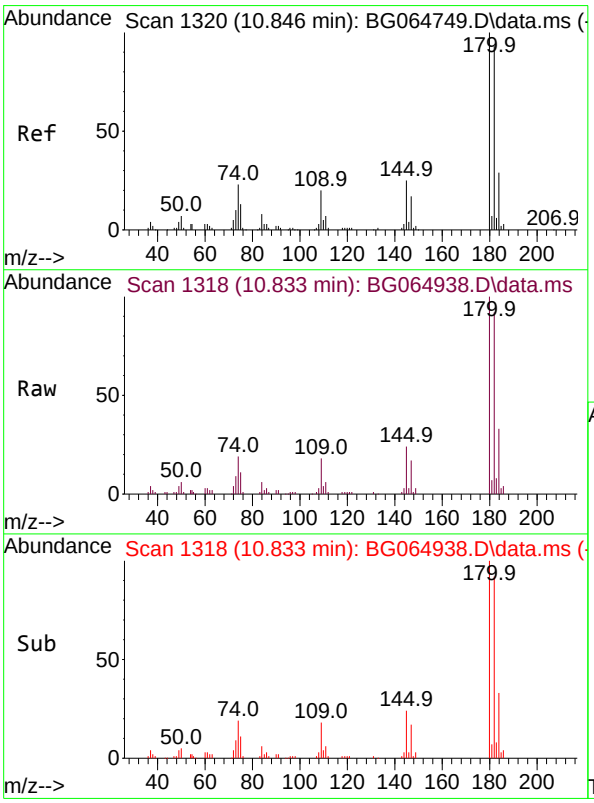
#29
2,4-Dichlorophenol
Concen: 51.945 ng
RT: 10.610 min Scan# 1
Delta R.T. -0.013 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 65849

Ion	Ratio	Lower	Upper
162	100		
164	61.1	46.0	86.0
98	28.2	14.2	54.2

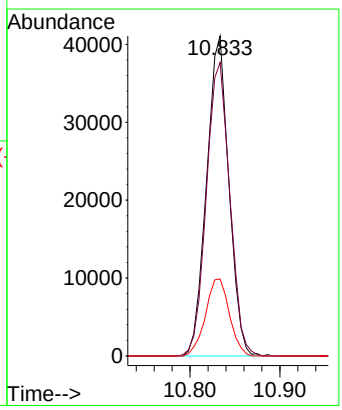


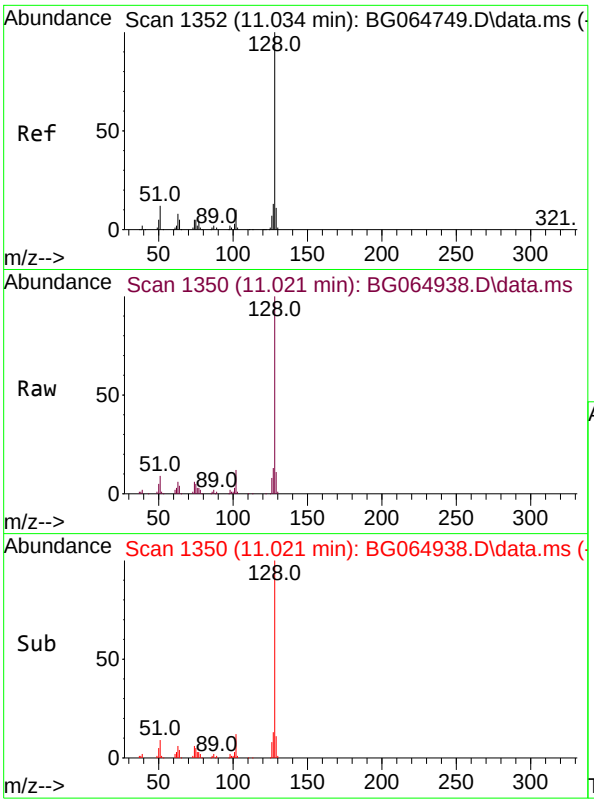


#30
1,2,4-Trichlorobenzene
Concen: 46.344 ng
RT: 10.833 min Scan# 1318
Delta R.T. -0.013 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Tgt Ion:180 Resp: 70941

Ion	Ratio	Lower	Upper
180	100		
182	91.7	74.2	111.4
145	24.0	20.0	30.0



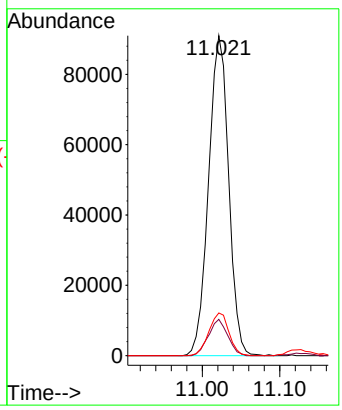


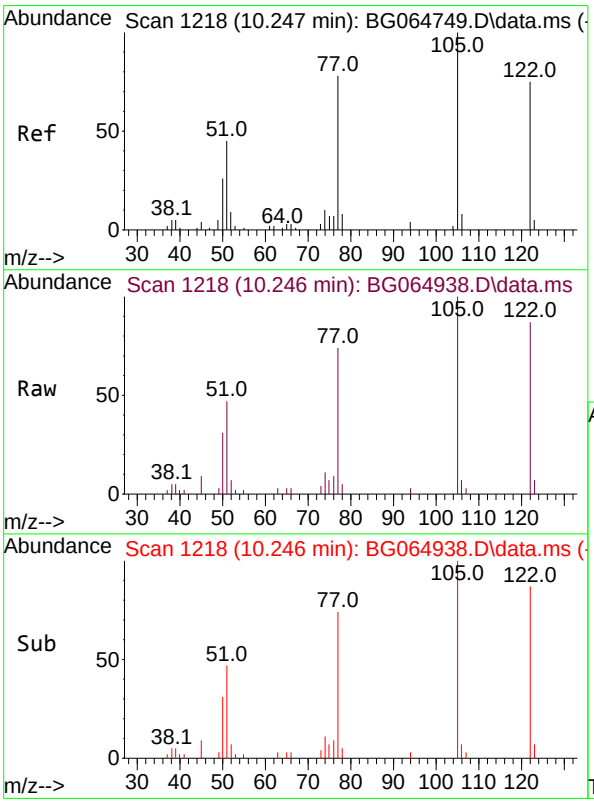
#31
Naphthalene
Concen: 39.881 ng
RT: 11.021 min Scan# 1
Delta R.T. -0.013 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 163461

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.6	12.8
127	13.3	10.6	16.0

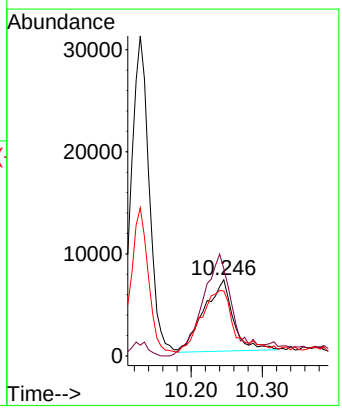


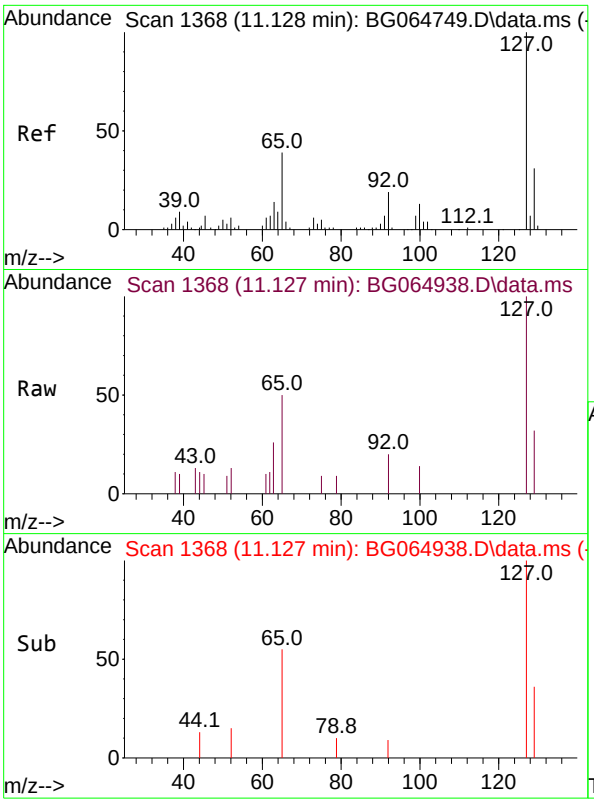


#32
Benzoic acid
Concen: 26.980 ng
RT: 10.246 min Scan# 1218
Delta R.T. -0.001 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Tgt Ion:122 Resp: 20037

Ion	Ratio	Lower	Upper
122	100		
105	114.6	107.6	147.6
77	85.1	82.5	122.5



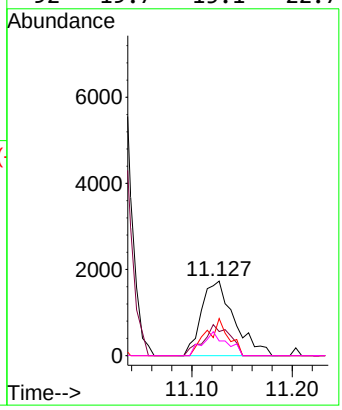


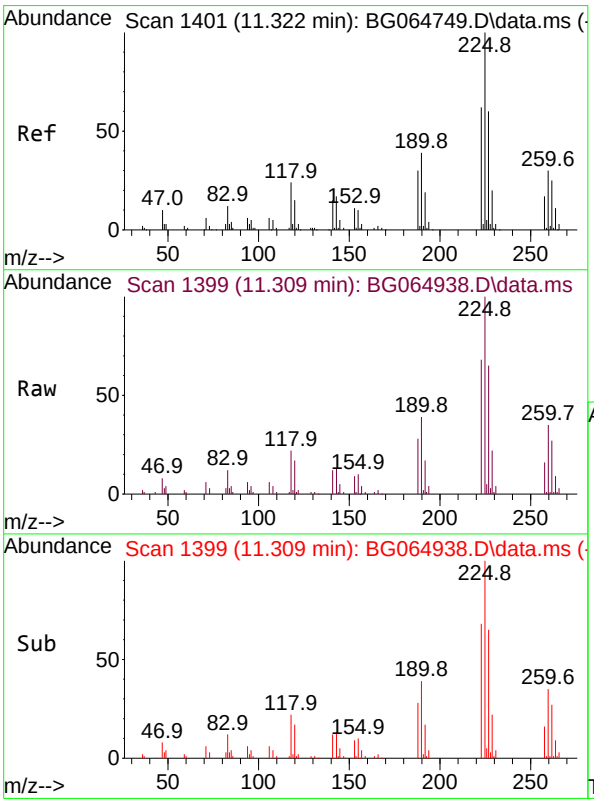
#33
4-Chloroaniline
Concen: 2.399 ng
RT: 11.127 min Scan# 1
Delta R.T. -0.001 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 3934

Ion	Ratio	Lower	Upper
127	100		
129	32.4	24.9	37.3
65	49.6	30.9	46.3#
92	19.7	15.1	22.7

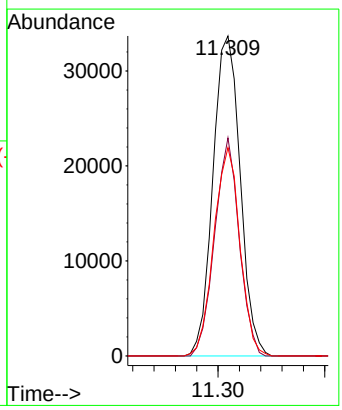


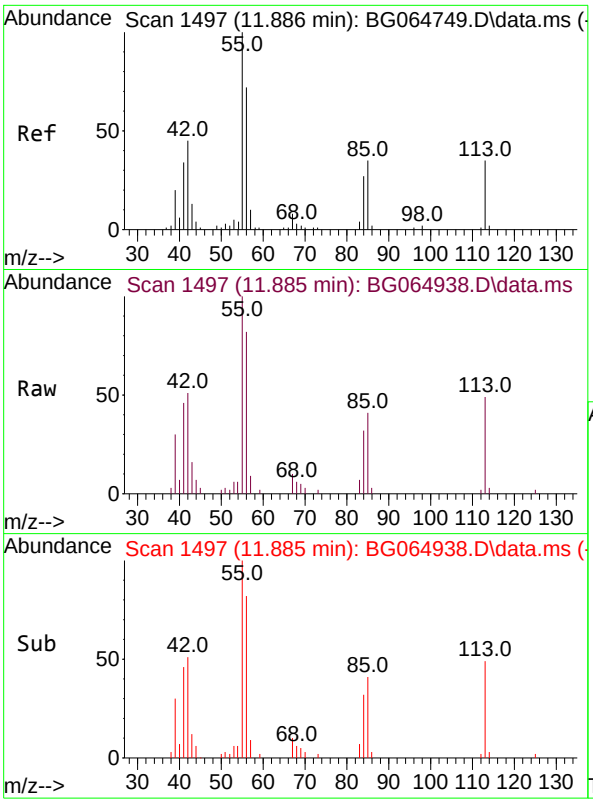


#34
Hexachlorobutadiene
Concen: 45.499 ng
RT: 11.309 min Scan# 1399
Delta R.T. -0.013 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Tgt Ion:225 Resp: 59758

Ion	Ratio	Lower	Upper
225	100		
223	68.1	49.9	74.9
227	65.1	50.6	75.8



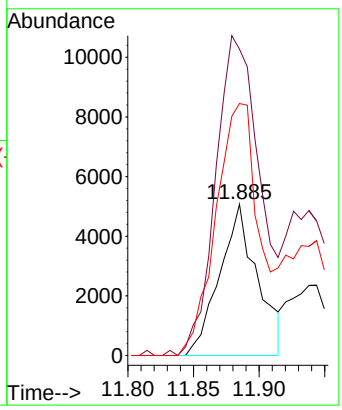


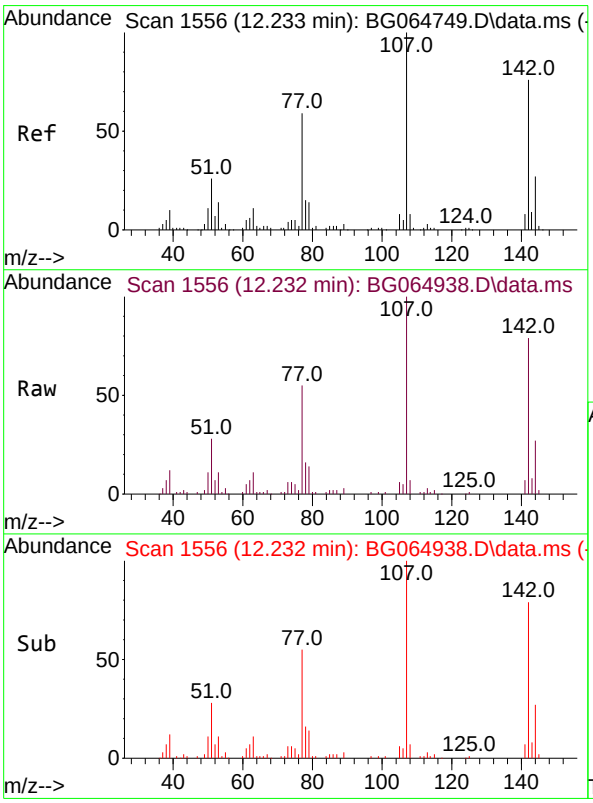
#35
Caprolactam
Concen: 26.826 ng
RT: 11.885 min Scan# 14
Delta R.T. -0.001 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 10171

Ion	Ratio	Lower	Upper
113	100		
55	202.4	263.7	303.7#
56	166.4	184.0	224.0#

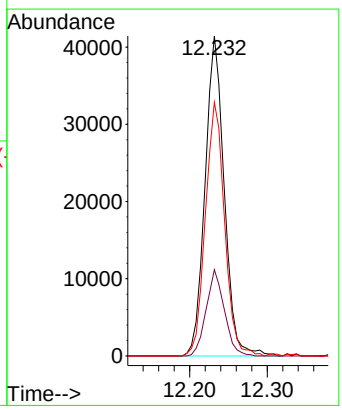


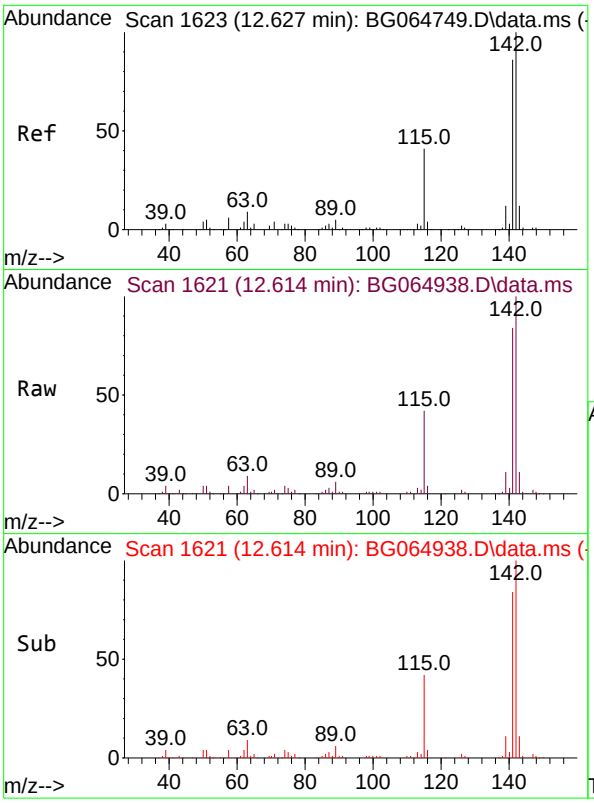


#36
4-Chloro-3-methylphenol
Concen: 50.408 ng
RT: 12.232 min Scan# 1556
Delta R.T. -0.001 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Tgt Ion:107 Resp: 71124

Ion	Ratio	Lower	Upper
107	100		
144	26.9	21.7	32.5
142	79.3	60.8	91.2



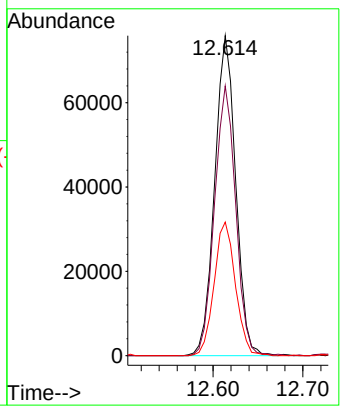


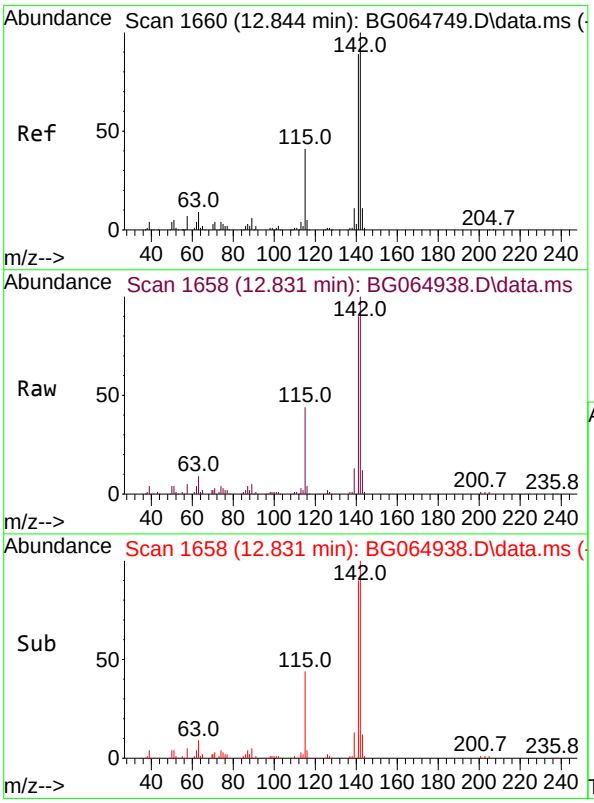
#37
2-Methylnaphthalene
Concen: 40.427 ng
RT: 12.614 min Scan# 1
Delta R.T. -0.013 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 124000

Ion	Ratio	Lower	Upper
142	100		
141	84.3	69.1	103.7
115	41.7	32.9	49.3

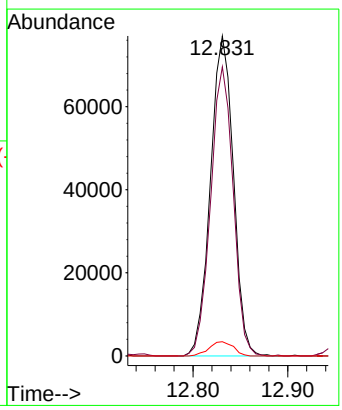


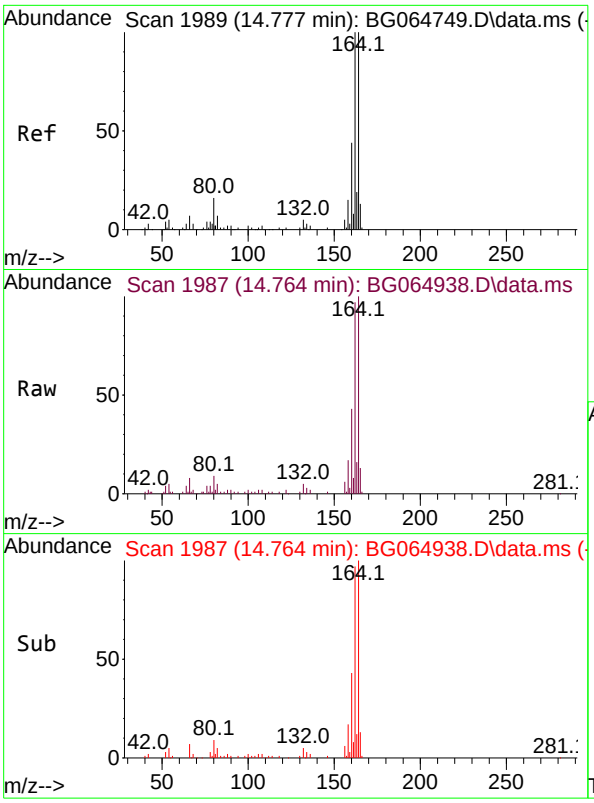


#38
1-Methylnaphthalene
Concen: 42.531 ng
RT: 12.831 min Scan# 1658
Delta R.T. -0.013 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Tgt Ion:142 Resp: 129585

Ion	Ratio	Lower	Upper
142	100		
141	90.3	70.8	106.2
116	4.4	3.7	5.5



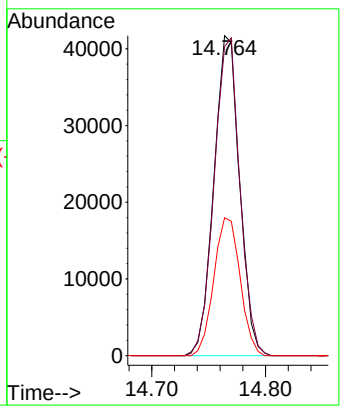


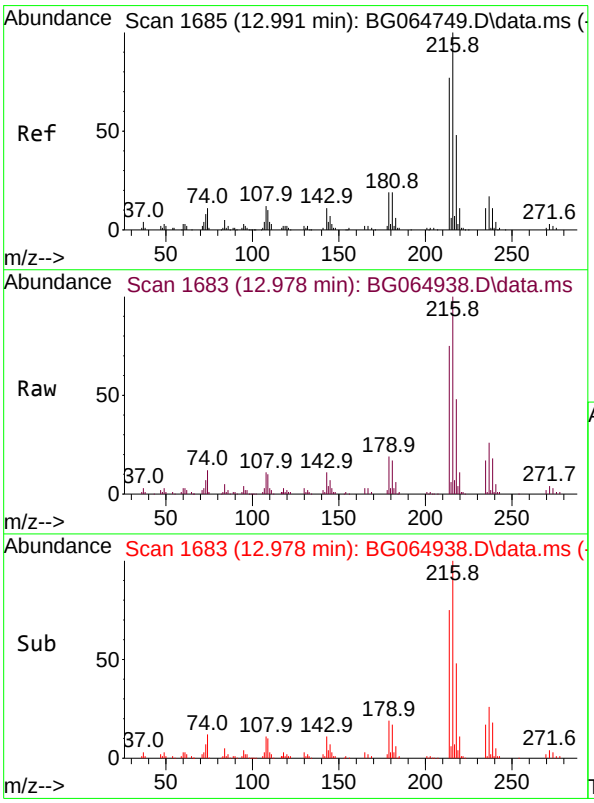
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.764 min Scan# 19
Delta R.T. -0.013 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 65366

Ion	Ratio	Lower	Upper
164	100		
162	96.6	79.8	119.6
160	43.1	34.9	52.3

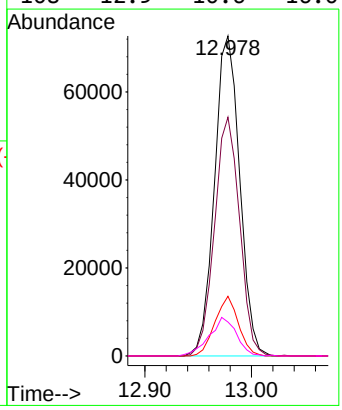


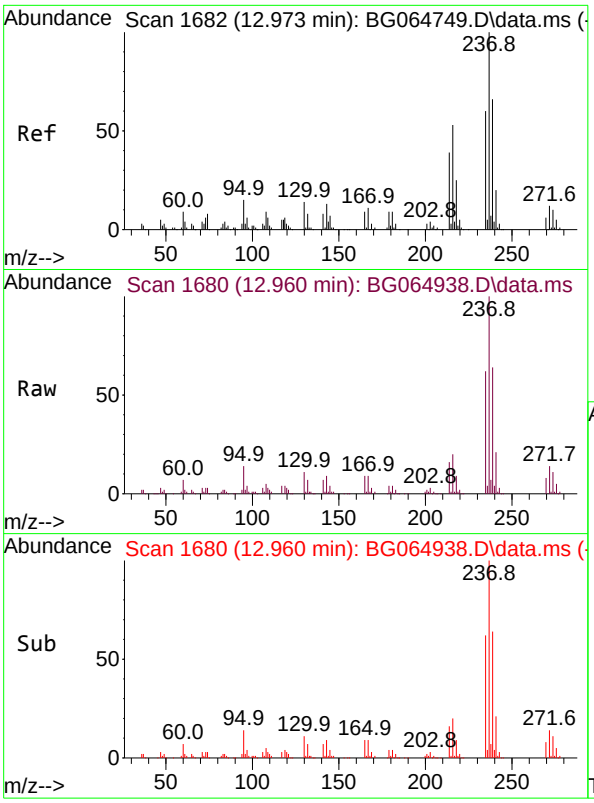


#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.983 ng
RT: 12.978 min Scan# 1683
Delta R.T. -0.013 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Tgt Ion:216 Resp: 119517

Ion	Ratio	Lower	Upper
216	100		
214	74.2	60.5	90.7
179	17.3	14.7	22.1
108	12.9	10.6	16.0



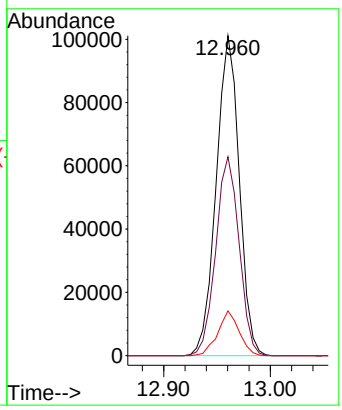


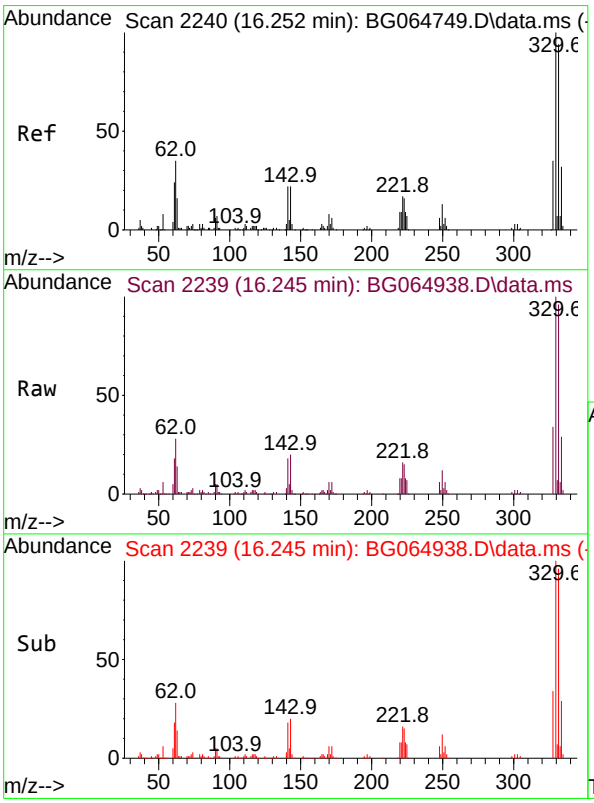
#41
Hexachlorocyclopentadiene
Concen: 83.488 ng
RT: 12.960 min Scan# 1
Delta R.T. -0.013 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 152230

Ion	Ratio	Lower	Upper
237	100		
235	62.1	40.2	80.2
272	14.0	0.0	31.9

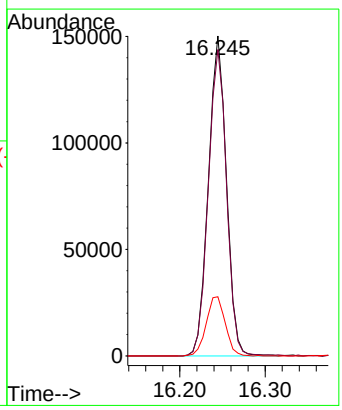


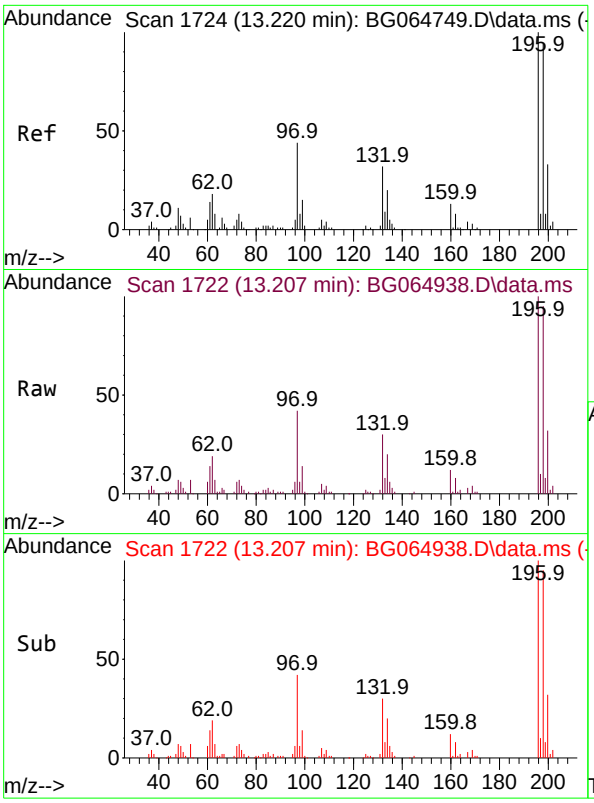


#42
2,4,6-Tribromophenol
Concen: 172.965 ng
RT: 16.245 min Scan# 2239
Delta R.T. -0.007 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Tgt Ion:330 Resp: 220503

Ion	Ratio	Lower	Upper
330	100		
332	97.0	77.0	115.6
141	19.5	18.2	27.2



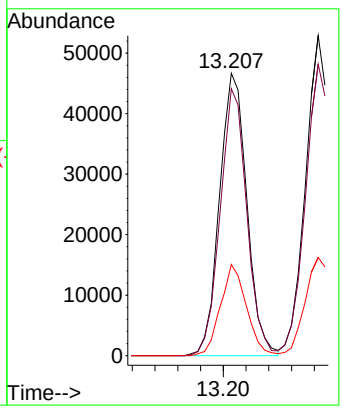


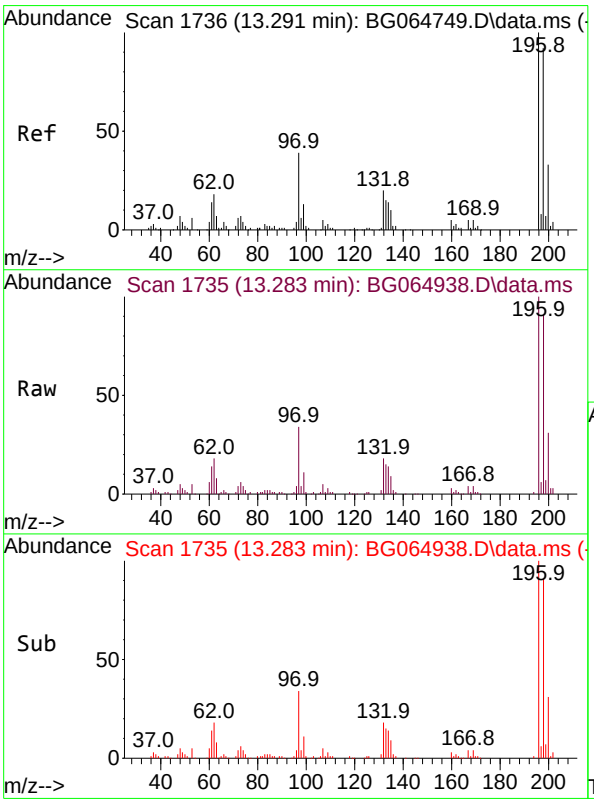
#43
2,4,6-Trichlorophenol
Concen: 52.155 ng
RT: 13.207 min Scan# 1
Delta R.T. -0.013 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 77868

Ion	Ratio	Lower	Upper
196	100		
198	94.6	75.3	112.9
200	32.3	26.2	39.2

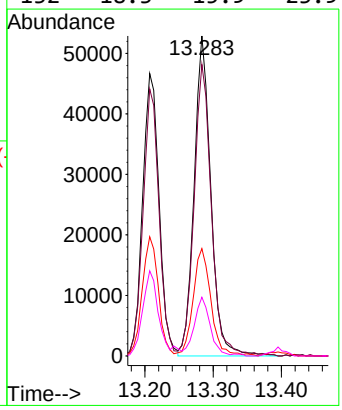


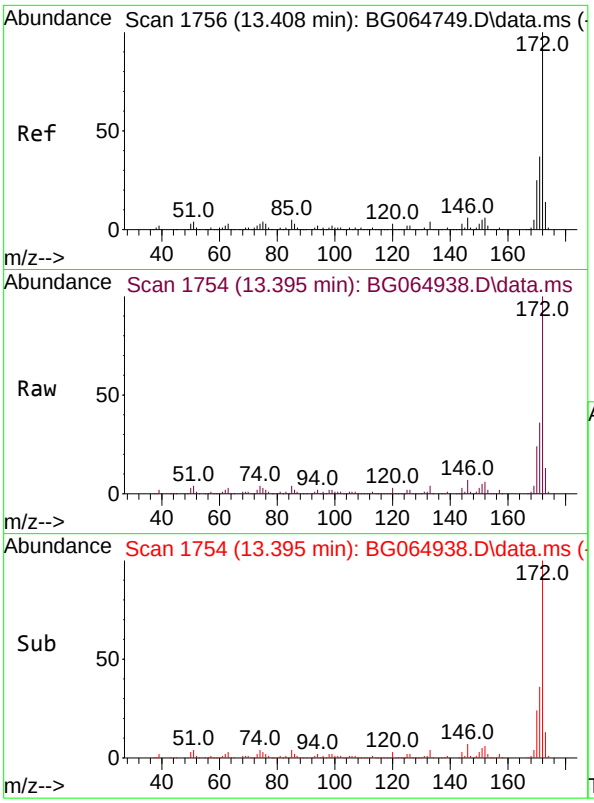


#44
2,4,5-Trichlorophenol
Concen: 53.991 ng
RT: 13.283 min Scan# 1735
Delta R.T. -0.007 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Tgt Ion:196 Resp: 90410

Ion	Ratio	Lower	Upper
196	100		
198	91.1	73.2	109.8
97	33.5	31.4	47.0
132	18.3	15.9	23.9



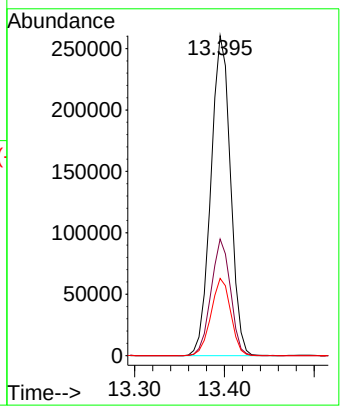


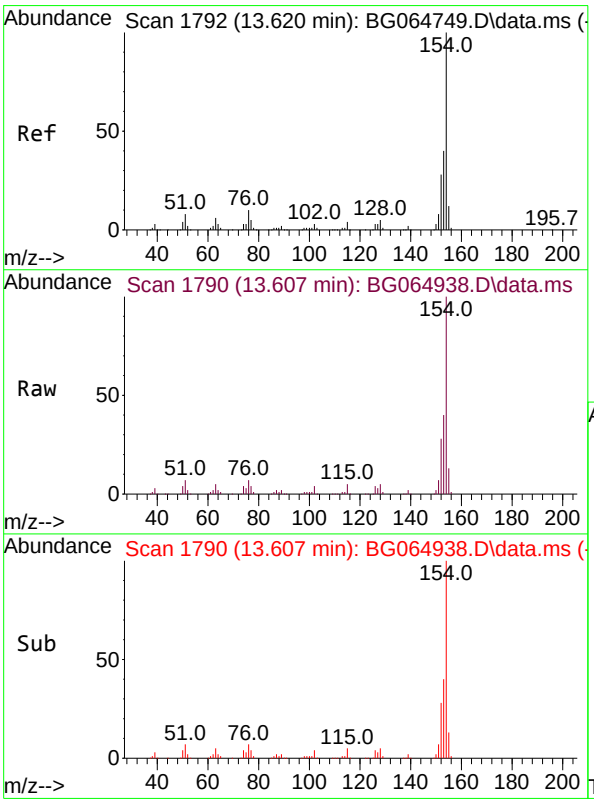
#45
2-Fluorobiphenyl
Concen: 84.584 ng
RT: 13.395 min Scan# 1
Delta R.T. -0.013 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 396241

Ion	Ratio	Lower	Upper
172	100		
171	36.5	29.9	44.9
170	24.1	19.8	29.6

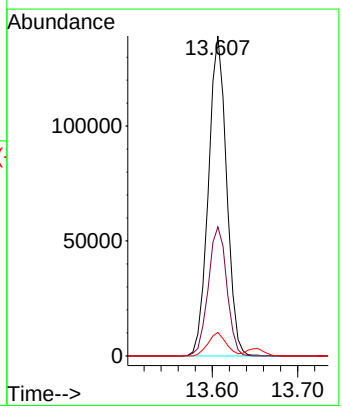


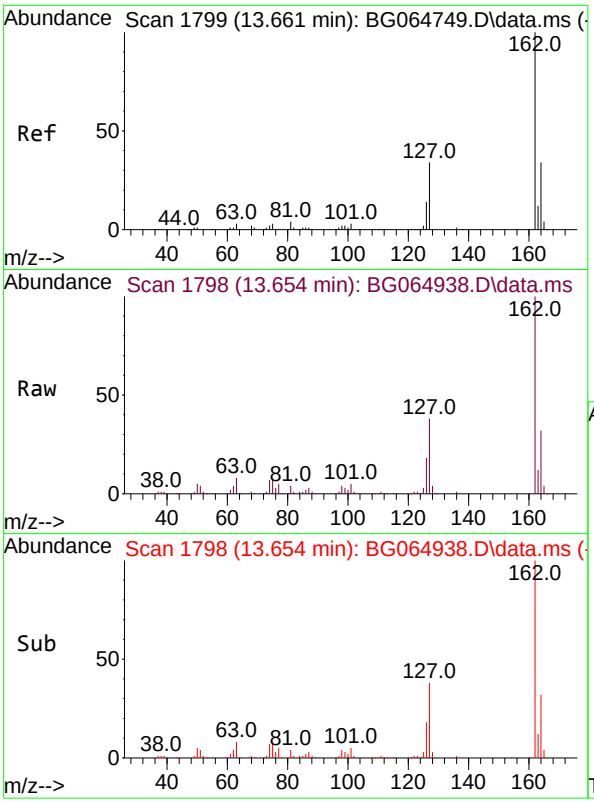


#46
1,1'-Biphenyl
Concen: 43.811 ng
RT: 13.607 min Scan# 1790
Delta R.T. -0.013 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Tgt Ion:154 Resp: 205685

Ion	Ratio	Lower	Upper
154	100		
153	40.3	19.8	59.8
76	7.3	0.0	30.0



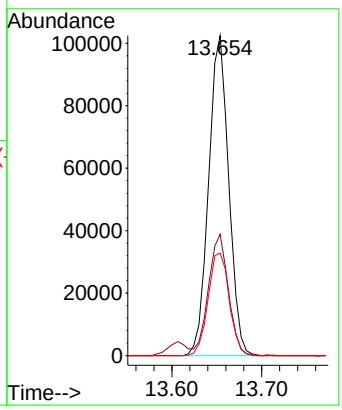


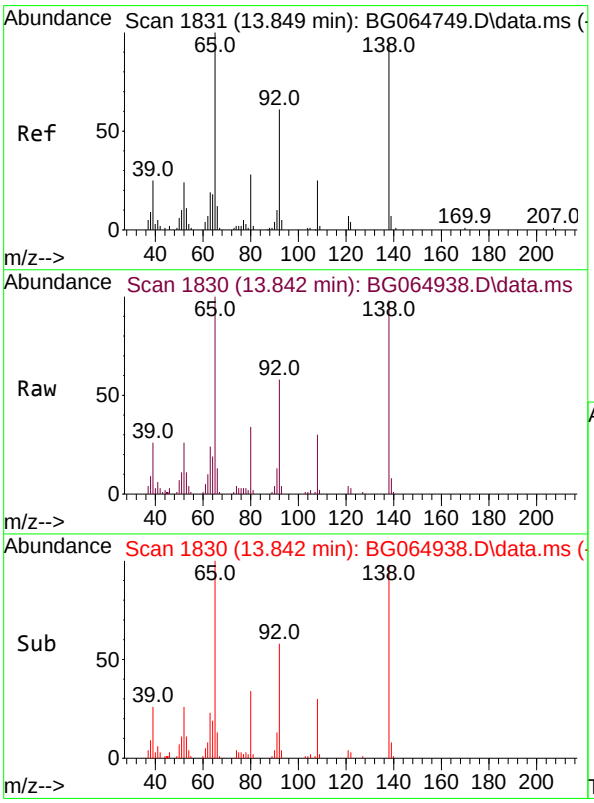
#47
2-Chloronaphthalene
Concen: 43.121 ng
RT: 13.654 min Scan# 1
Delta R.T. -0.007 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 159492

Ion	Ratio	Lower	Upper
162	100		
127	37.9	30.3	45.5
164	32.0	26.8	40.2

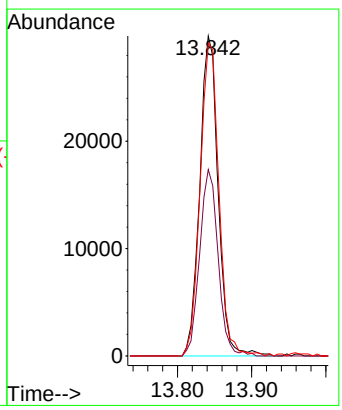


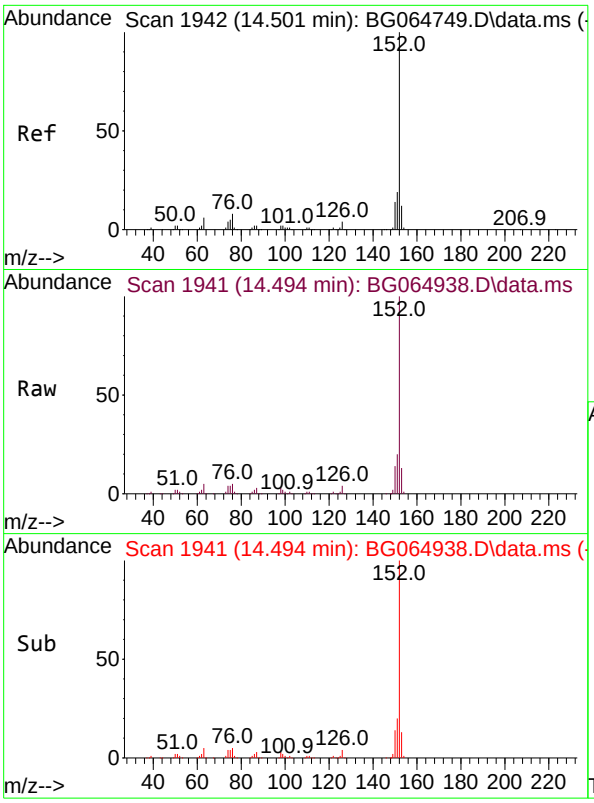


#48
2-Nitroaniline
Concen: 43.141 ng
RT: 13.842 min Scan# 1830
Delta R.T. -0.007 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Tgt Ion: 65 Resp: 51323

Ion	Ratio	Lower	Upper
65	100		
92	58.2	48.6	73.0
138	97.7	76.4	114.6



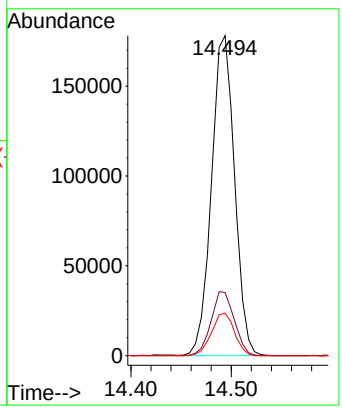


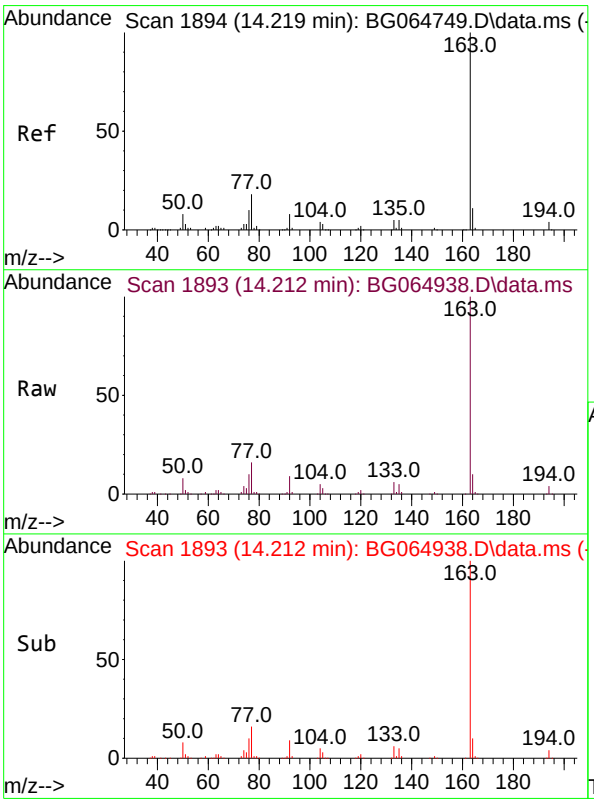
#49
Acenaphthylene
Concen: 45.104 ng
RT: 14.494 min Scan# 19
Delta R.T. -0.007 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 285010

Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.0	22.4
153	13.3	9.9	14.9

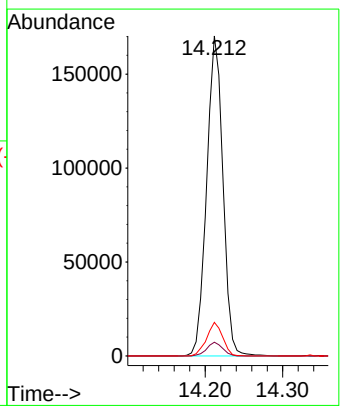


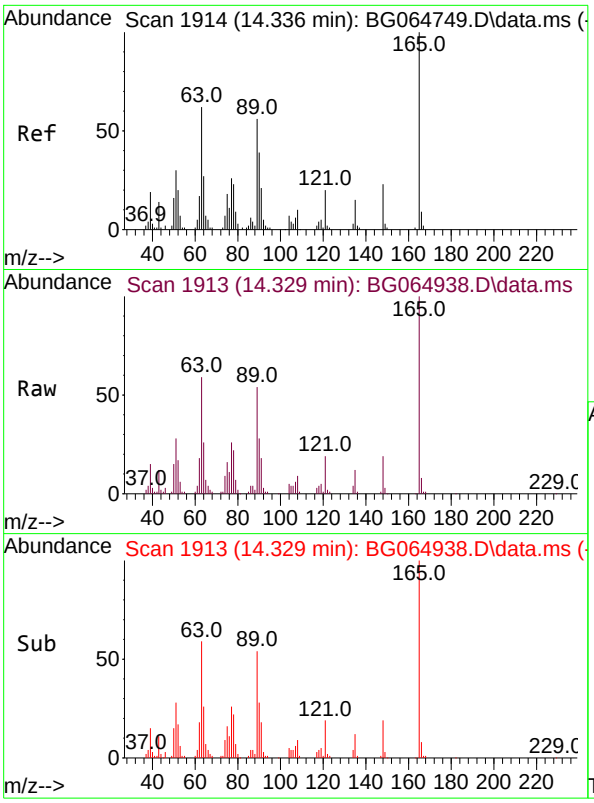


#50
Dimethylphthalate
Concen: 47.952 ng
RT: 14.212 min Scan# 1893
Delta R.T. -0.007 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Tgt Ion:163 Resp: 247598

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.1	4.7
164	10.5	8.6	12.8



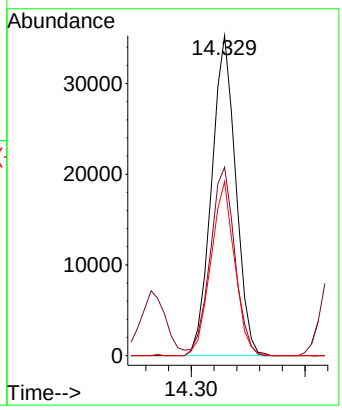


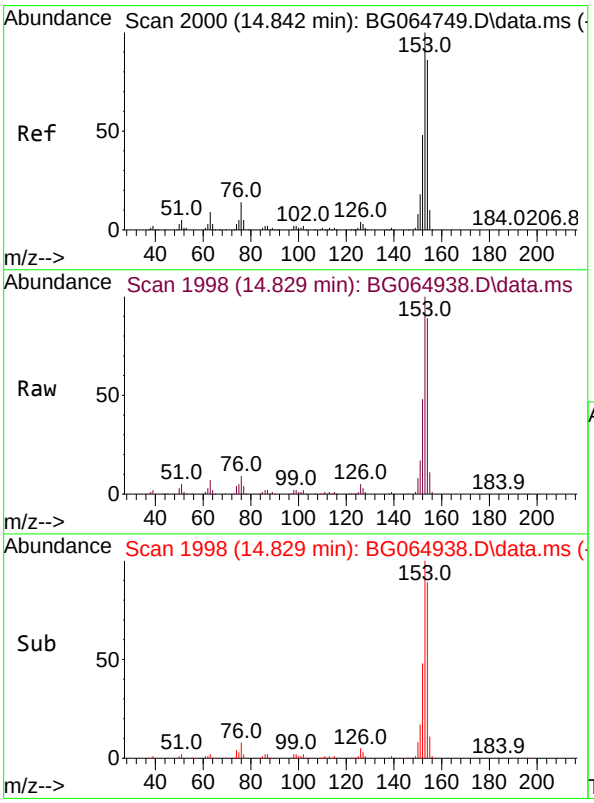
#51
2,6-Dinitrotoluene
Concen: 52.239 ng
RT: 14.329 min Scan# 19
Delta R.T. -0.007 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 51904

Ion	Ratio	Lower	Upper
165	100		
63	58.9	49.8	74.8
89	54.4	45.0	67.4

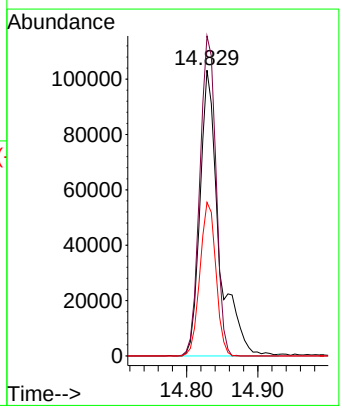


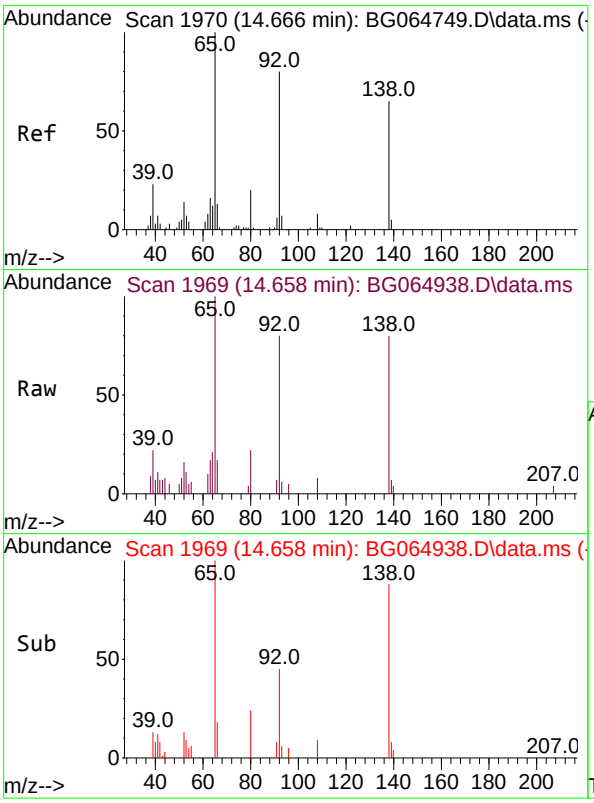


#52
Acenaphthene
Concen: 50.313 ng
RT: 14.829 min Scan# 1998
Delta R.T. -0.013 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Tgt Ion:154 Resp: 190622

Ion	Ratio	Lower	Upper
154	100		
153	112.0	93.0	139.4
152	53.7	44.4	66.6



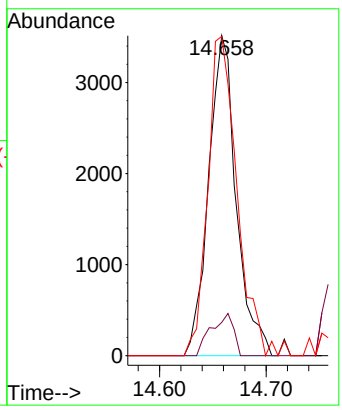


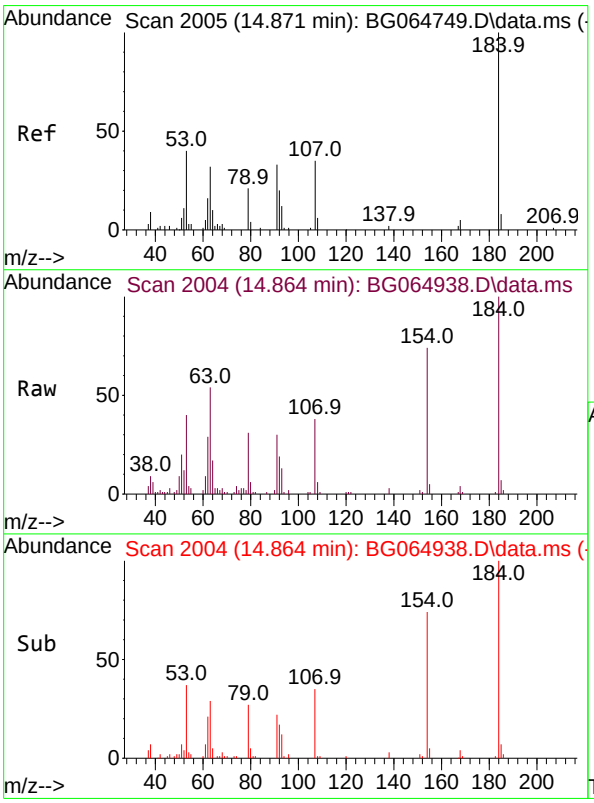
#53
3-Nitroaniline
Concen: 6.453 ng
RT: 14.658 min Scan# 19
Delta R.T. -0.007 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 6328

Ion	Ratio	Lower	Upper
138	100		
108	10.4	9.5	14.3
92	99.8	99.0	148.4

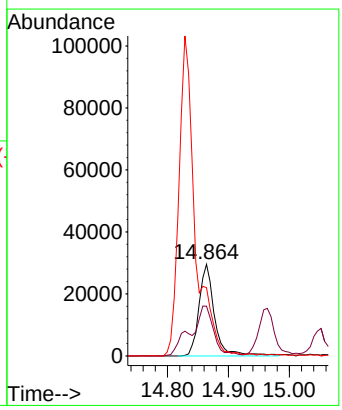


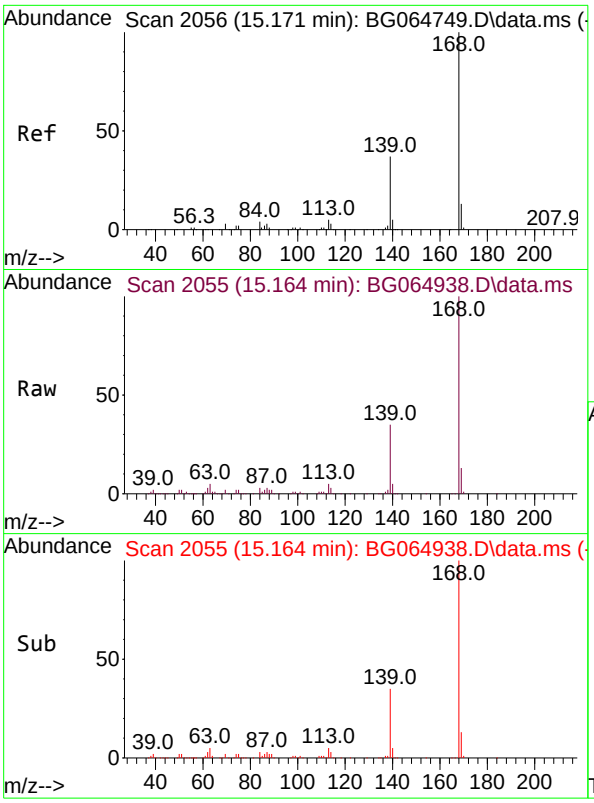


#54
2,4-Dinitrophenol
Concen: 76.769 ng
RT: 14.864 min Scan# 2004
Delta R.T. -0.007 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Tgt Ion:184 Resp: 51985

Ion	Ratio	Lower	Upper
184	100		
63	54.2	45.8	68.6
154	74.4	52.6	78.8



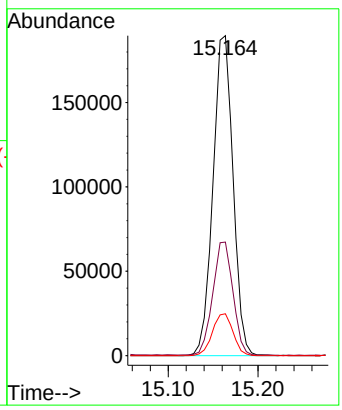


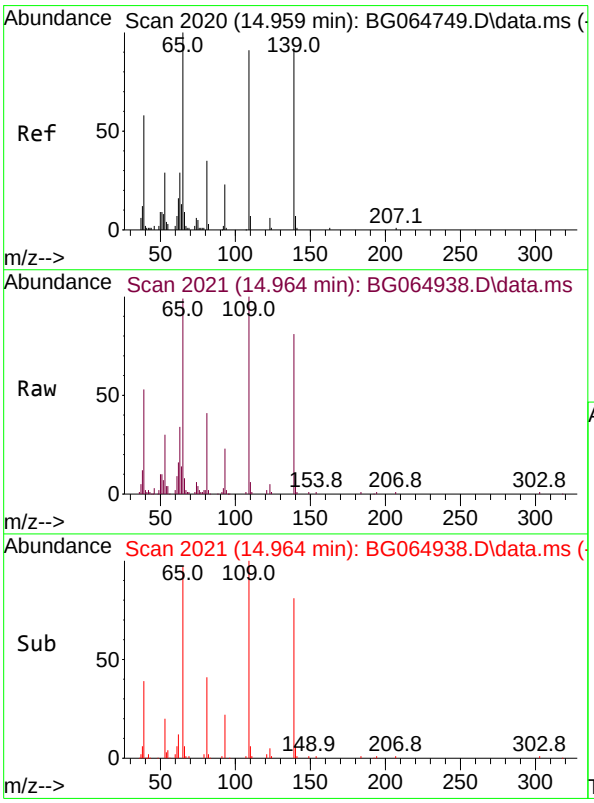
#55
Dibenzofuran
Concen: 47.111 ng
RT: 15.164 min Scan# 2
Delta R.T. -0.007 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 295085

Ion	Ratio	Lower	Upper
168	100		
139	35.5	29.5	44.3
169	13.1	10.4	15.6

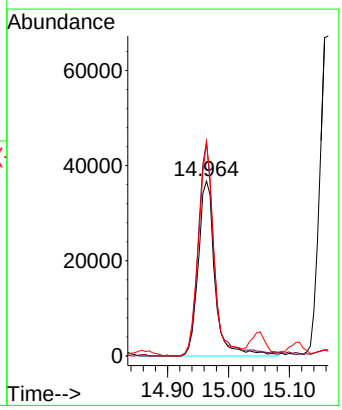


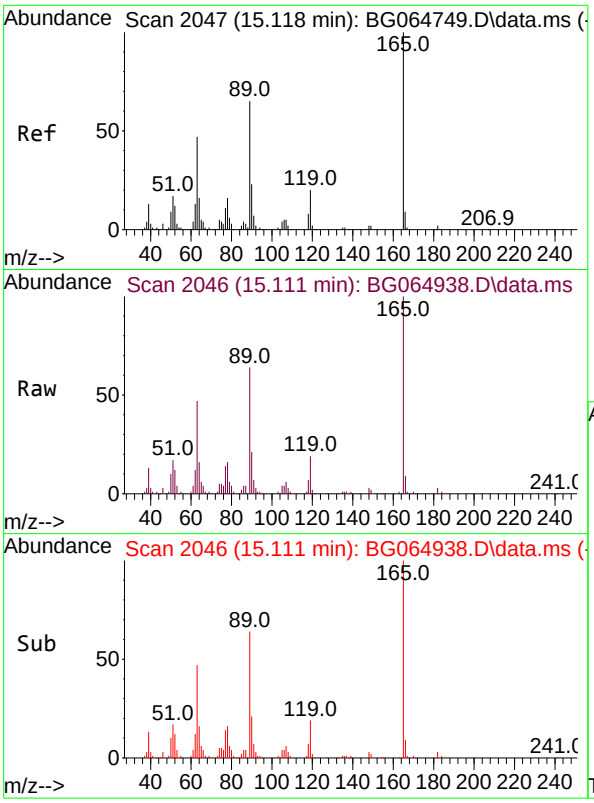


#56
4-Nitrophenol
Concen: 89.533 ng
RT: 14.964 min Scan# 2021
Delta R.T. 0.005 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Tgt Ion:139 Resp: 69661

Ion	Ratio	Lower	Upper
139	100		
109	122.9	79.7	119.7#
65	121.9	89.9	129.9



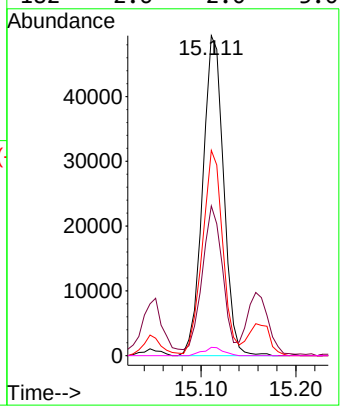


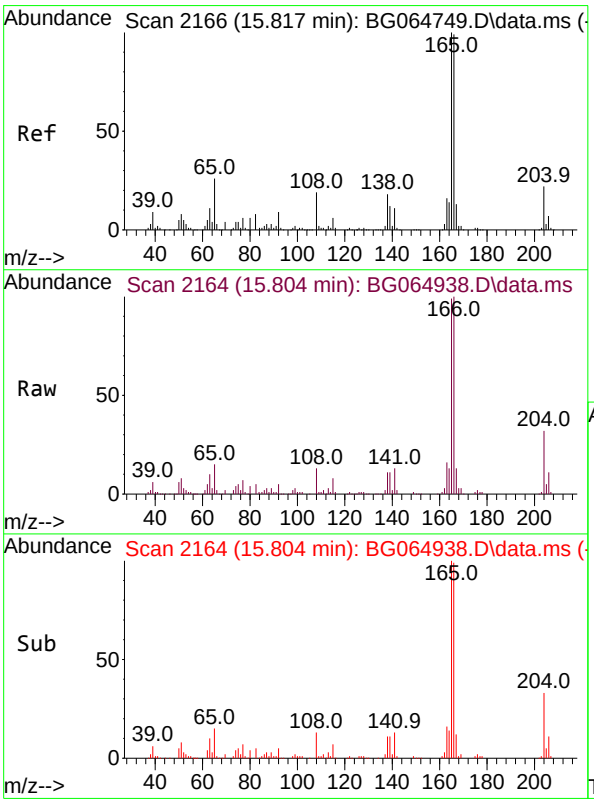
#57
2,4-Dinitrotoluene
Concen: 50.811 ng
RT: 15.111 min Scan# 2
Delta R.T. -0.007 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 75686

Ion	Ratio	Lower	Upper
165	100		
63	46.8	37.8	56.6
89	64.1	51.6	77.4
182	2.6	2.0	3.0

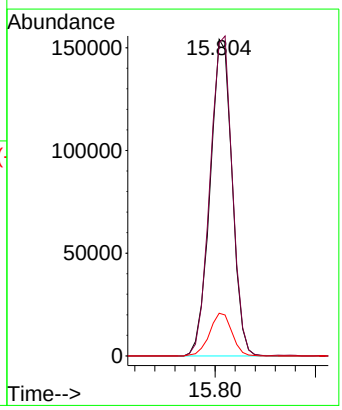


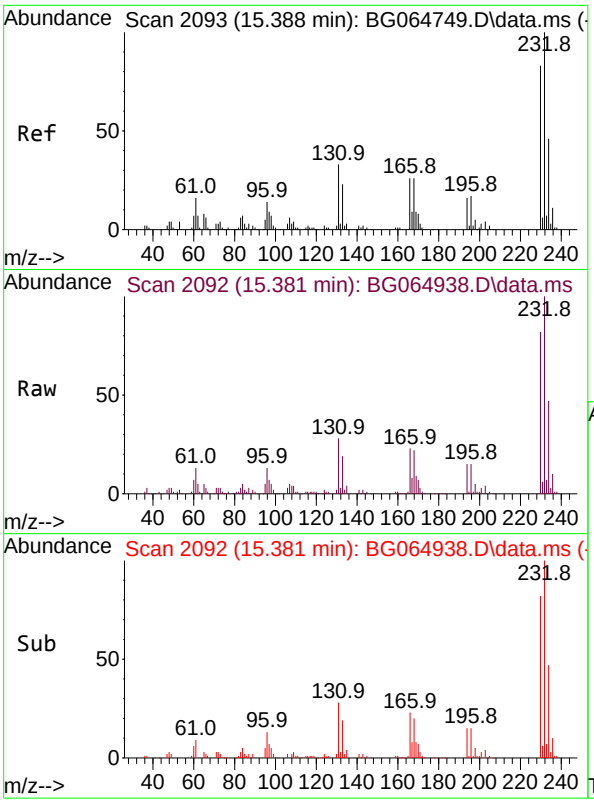


#58
Fluorene
Concen: 47.695 ng
RT: 15.804 min Scan# 2164
Delta R.T. -0.013 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Tgt Ion:166 Resp: 234305

Ion	Ratio	Lower	Upper
166	100		
165	98.8	80.5	120.7
167	13.5	10.3	15.5



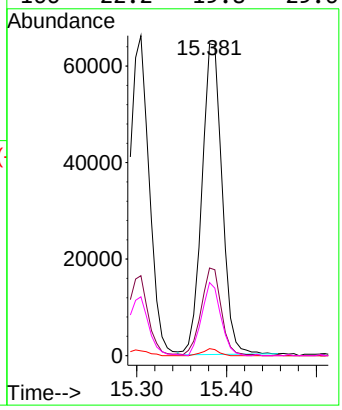


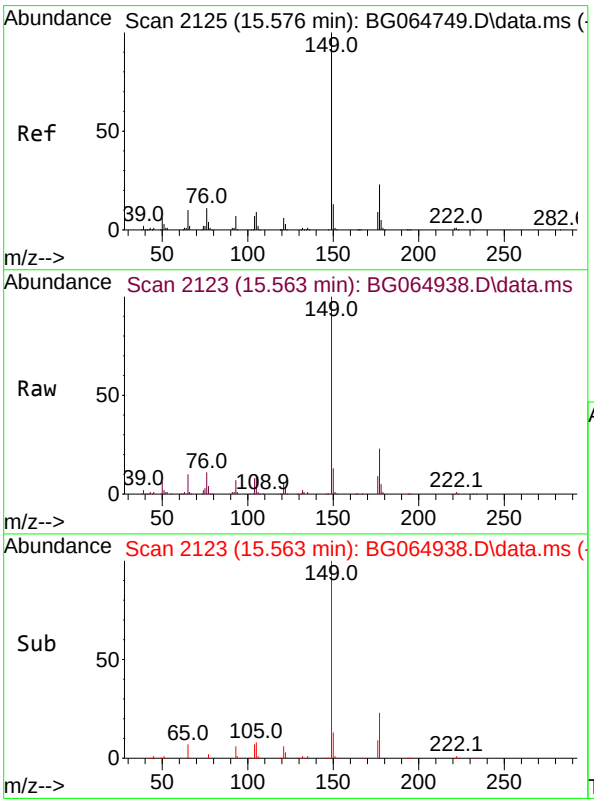
#59
2,3,4,6-Tetrachlorophenol
Concen: 60.970 ng
RT: 15.381 min Scan# 2
Delta R.T. -0.007 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 100733

Ion	Ratio	Lower	Upper
232	100		
131	28.2	26.0	39.0
130	1.7	1.6	2.4
166	22.2	19.8	29.6

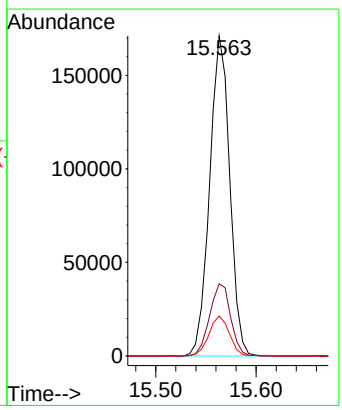


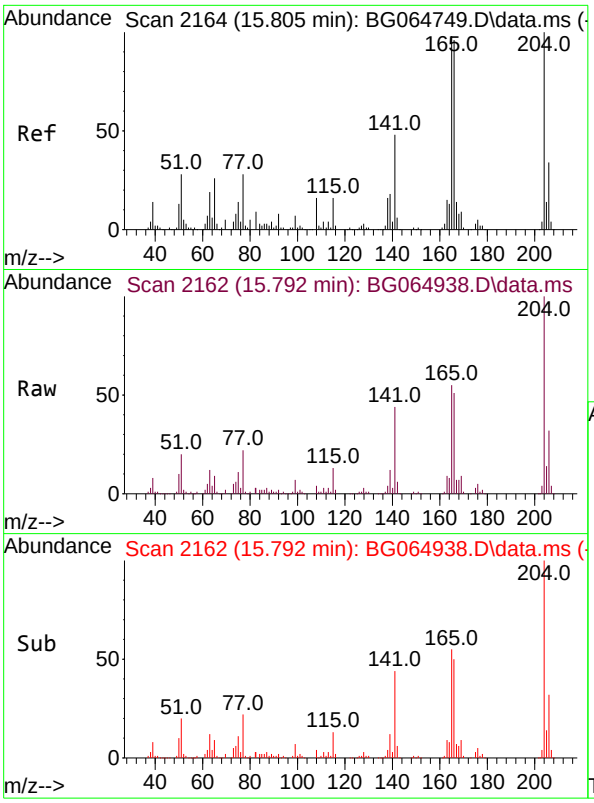


#60
Diethylphthalate
Concen: 48.146 ng
RT: 15.563 min Scan# 2123
Delta R.T. -0.013 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Tgt Ion:149 Resp: 238151

Ion	Ratio	Lower	Upper
149	100		
177	22.5	18.4	27.6
150	12.5	10.1	15.1



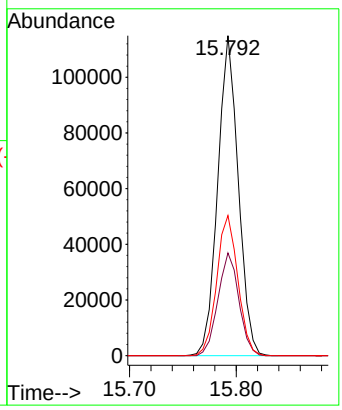


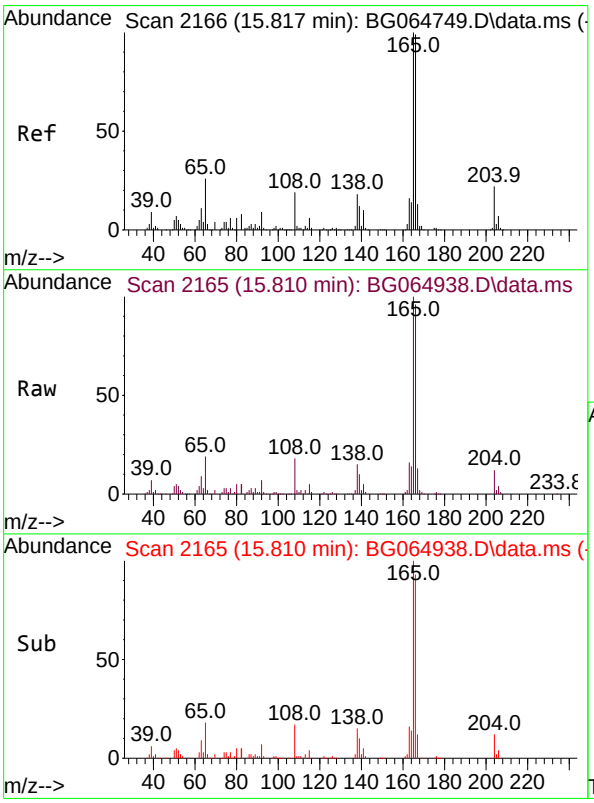
#61
4-Chlorophenyl-phenylether
Concen: 52.214 ng
RT: 15.792 min Scan# 21
Delta R.T. -0.013 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 153940

Ion	Ratio	Lower	Upper
204	100		
206	32.1	26.9	40.3
141	43.8	38.1	57.1

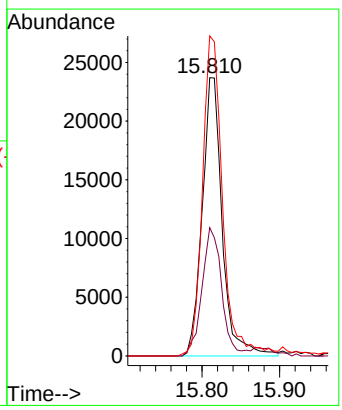


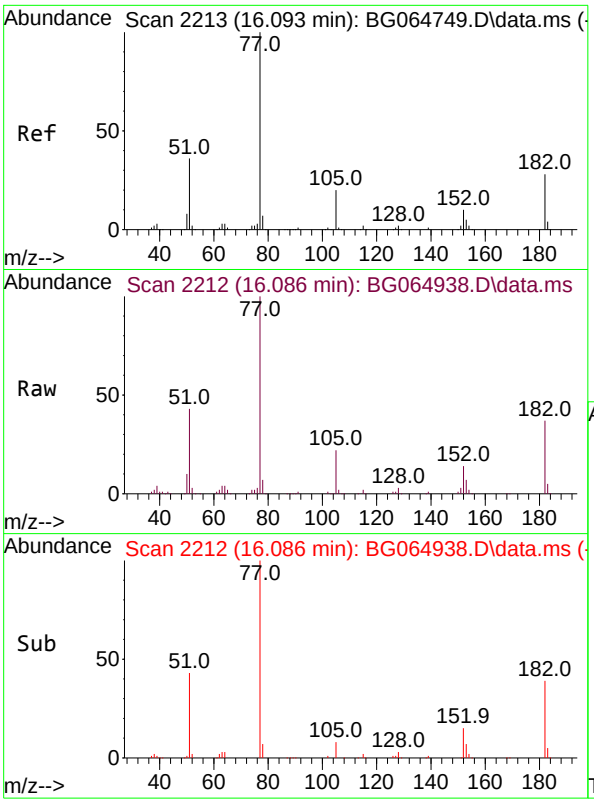


#62
4-Nitroaniline
Concen: 41.793 ng
RT: 15.810 min Scan# 2165
Delta R.T. -0.007 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Tgt Ion:138 Resp: 42458

Ion	Ratio	Lower	Upper
138	100		
92	46.1	30.7	70.7
108	115.0	85.7	125.7



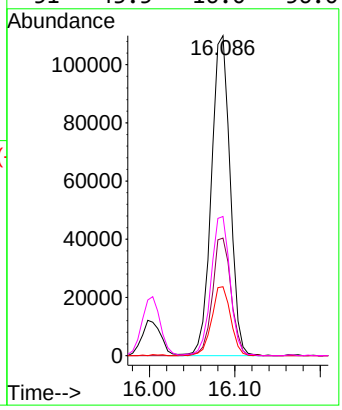


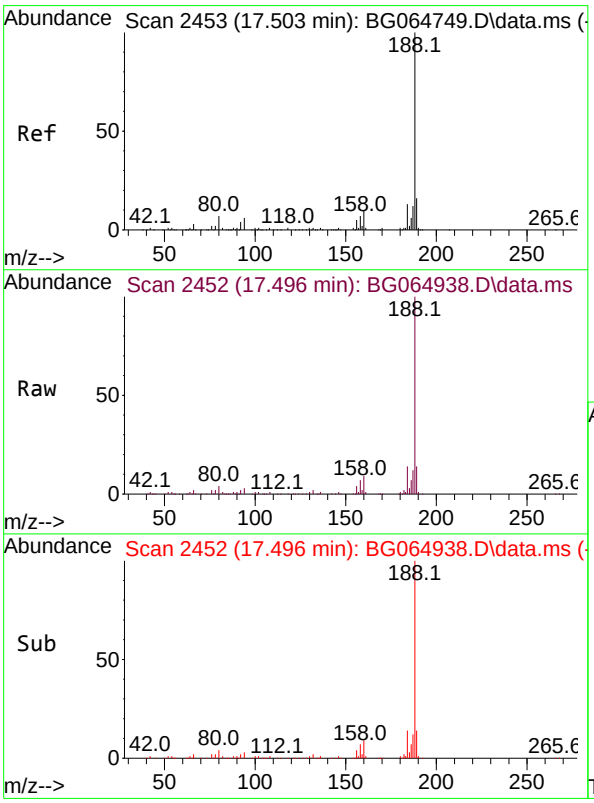
#63
Azobenzene
Concen: 40.799 ng
RT: 16.086 min Scan# 2
Delta R.T. -0.007 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 167856

Ion	Ratio	Lower	Upper
77	100		
182	36.7	8.1	48.1
105	21.5	0.1	40.1
51	43.5	16.0	56.0

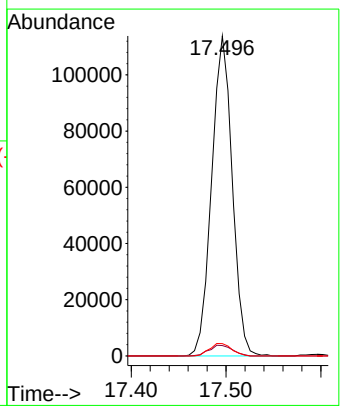


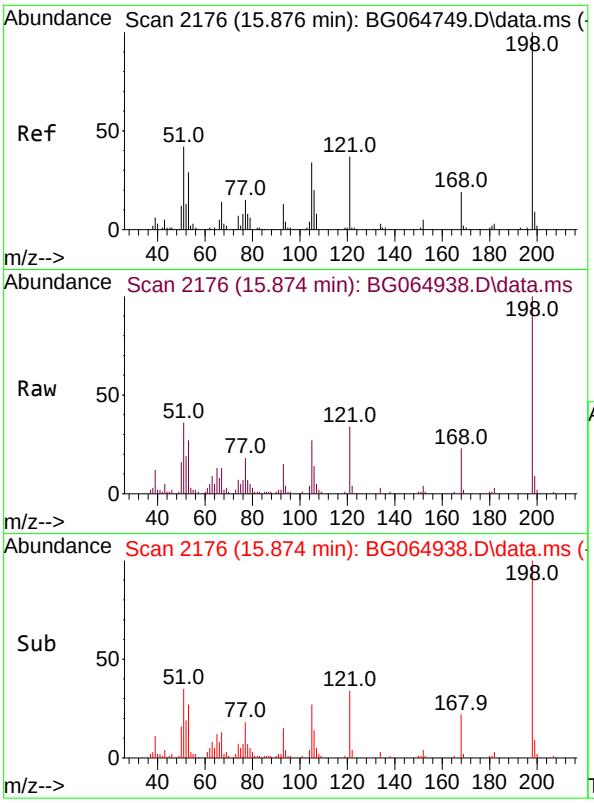


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.496 min Scan# 2452
Delta R.T. -0.007 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Tgt Ion:188 Resp: 171791

Ion	Ratio	Lower	Upper
188	100		
94	3.2	4.7	7.1#
80	3.8	5.4	8.2#



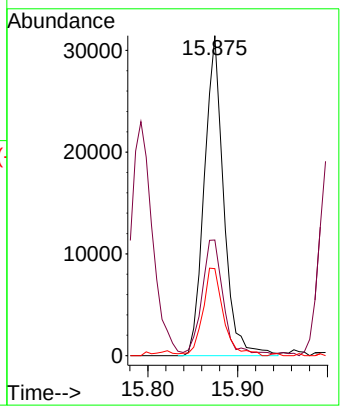


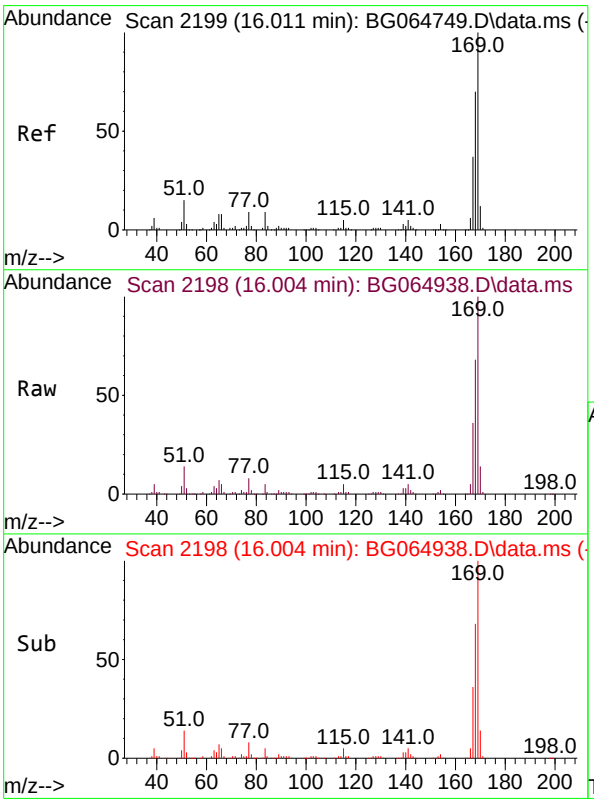
#65
4,6-Dinitro-2-methylphenol
Concen: 49.423 ng
RT: 15.874 min Scan# 21
Delta R.T. -0.001 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 47141

Ion	Ratio	Lower	Upper
198	100		
51	36.1	25.2	65.2
105	27.2	14.2	54.2

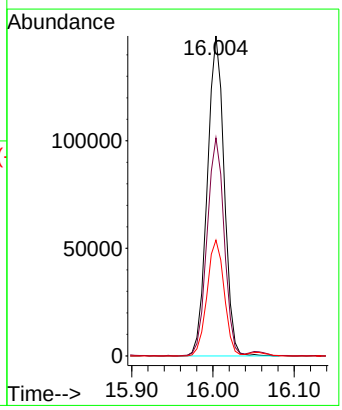


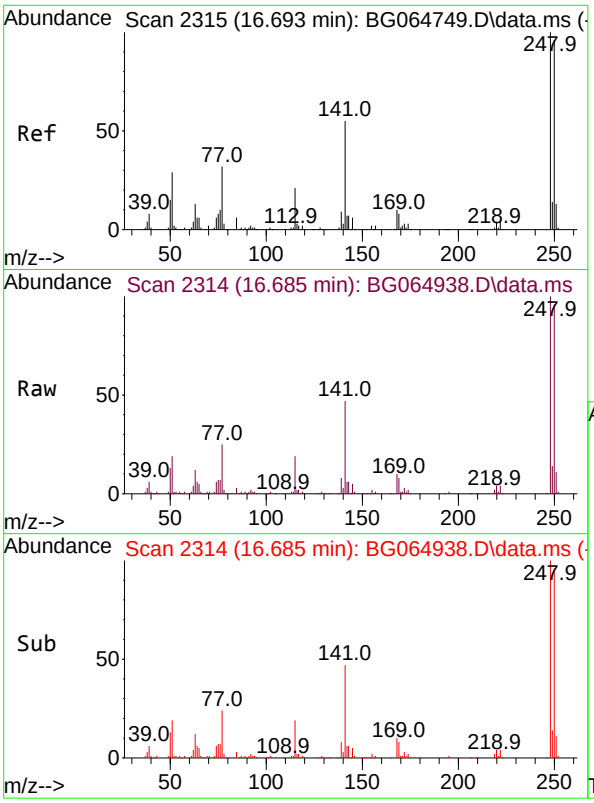


#66
n-Nitrosodiphenylamine
Concen: 47.753 ng
RT: 16.004 min Scan# 2198
Delta R.T. -0.007 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Tgt Ion:169 Resp: 214876

Ion	Ratio	Lower	Upper
169	100		
168	68.1	55.9	83.9
167	36.2	29.8	44.6



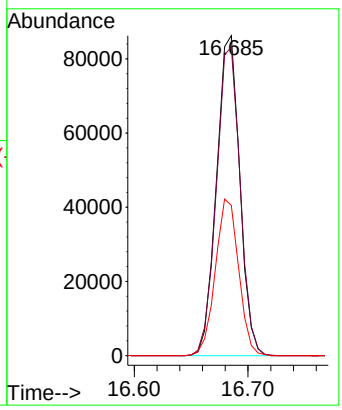


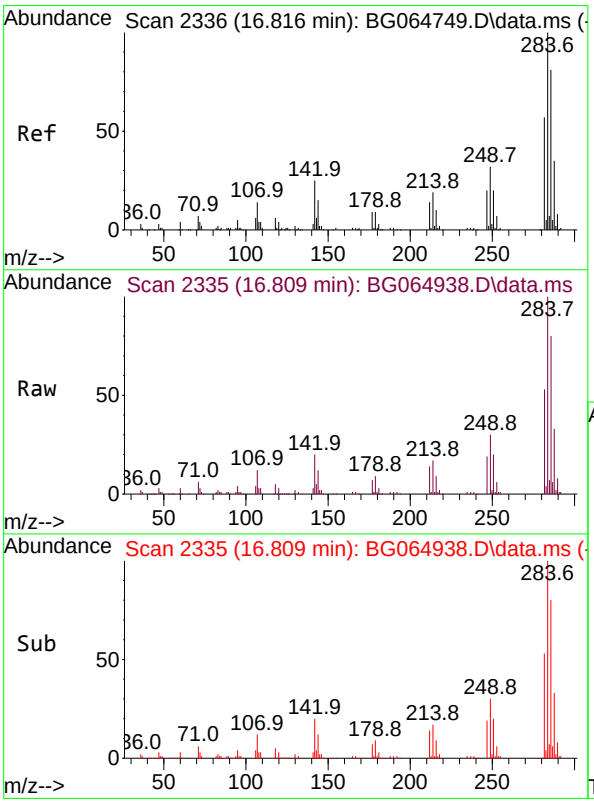
#67
4-Bromophenyl-phenylether
Concen: 54.224 ng
RT: 16.685 min Scan# 2
Delta R.T. -0.007 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 122330

Ion	Ratio	Lower	Upper
248	100		
250	96.4	77.0	115.6
141	46.9	43.7	65.5

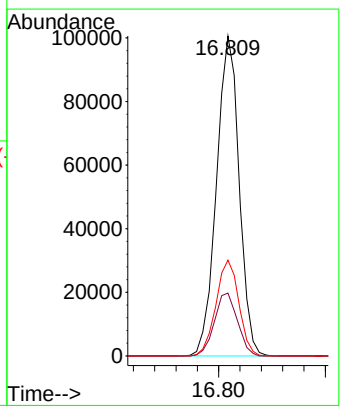


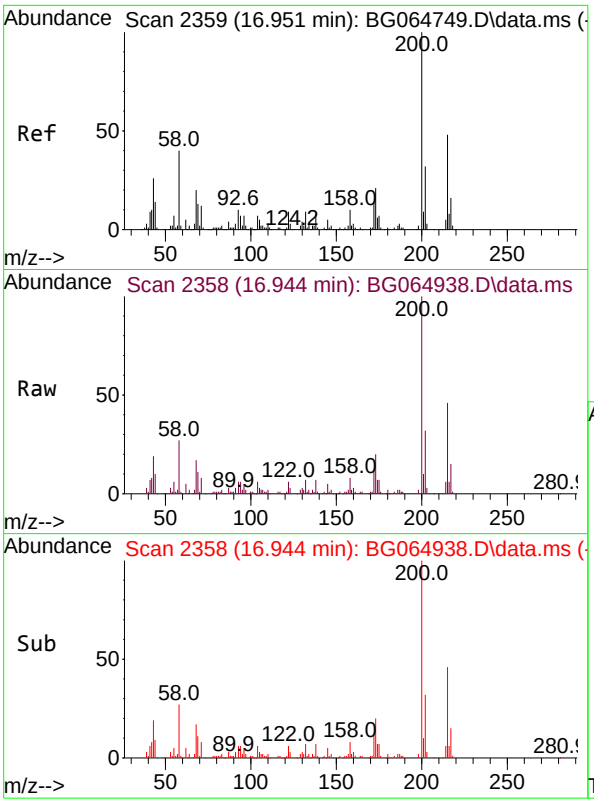


#68
Hexachlorobenzene
Concen: 54.270 ng
RT: 16.809 min Scan# 2335
Delta R.T. -0.007 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Tgt Ion:284 Resp: 148334

Ion	Ratio	Lower	Upper
284	100		
142	19.6	19.7	29.5#
249	29.9	28.1	42.1



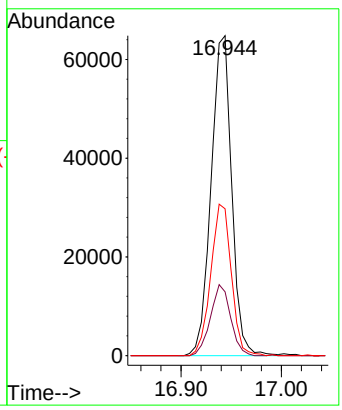


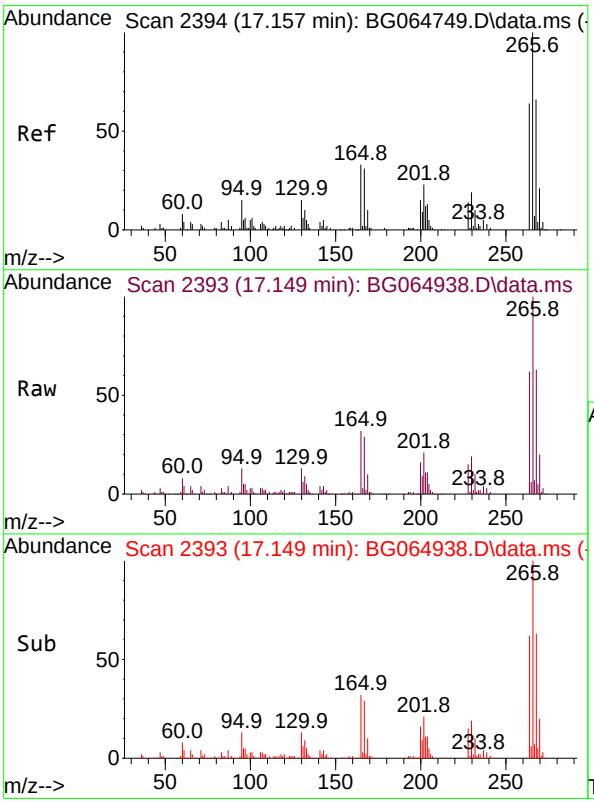
#69
Atrazine
Concen: 42.573 ng
RT: 16.944 min Scan# 2
Delta R.T. -0.007 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 92361

Ion	Ratio	Lower	Upper
200	100		
173	19.9	0.9	40.9
215	45.9	27.5	67.5

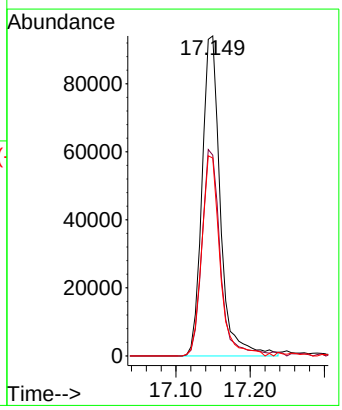


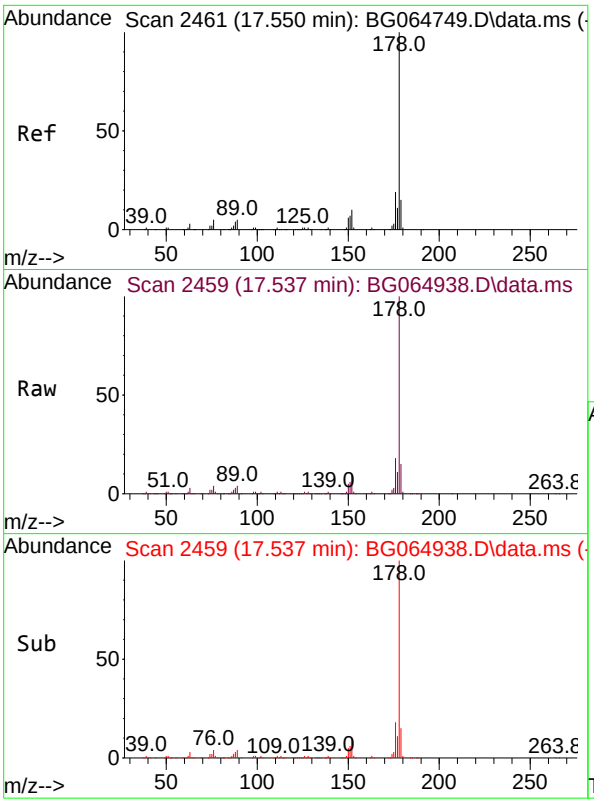


#70
Pentachlorophenol
Concen: 97.967 ng
RT: 17.149 min Scan# 2393
Delta R.T. -0.008 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Tgt Ion:266 Resp: 160875

Ion	Ratio	Lower	Upper
266	100		
268	67.5	56.1	84.1
264	61.9	51.2	76.8



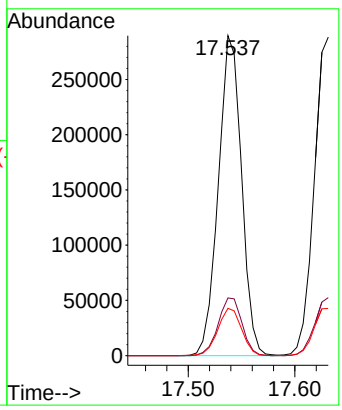


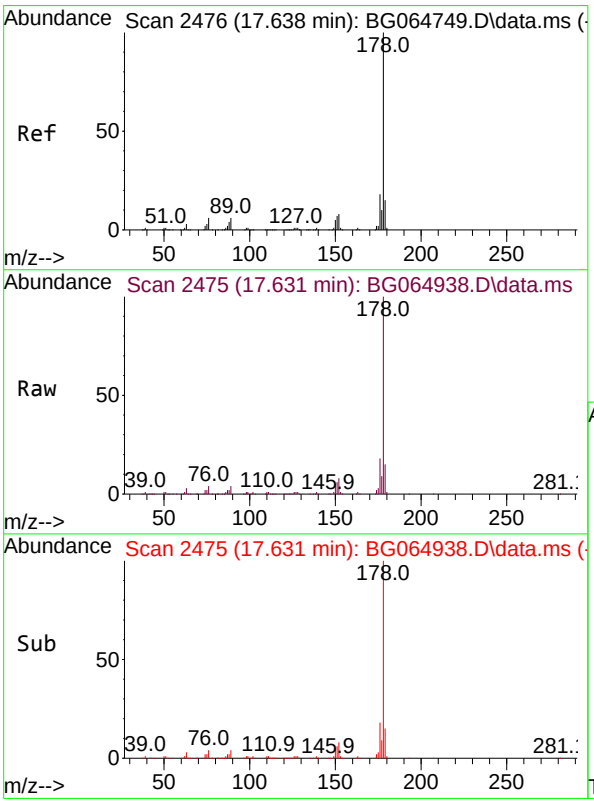
#71
Phenanthrene
Concen: 46.580 ng
RT: 17.537 min Scan# 24
Delta R.T. -0.013 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 437819

Ion	Ratio	Lower	Upper
178	100		
176	18.0	14.8	22.2
179	14.8	12.2	18.4

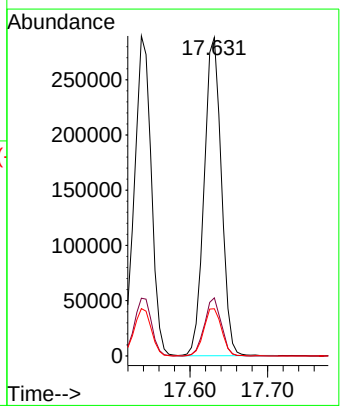


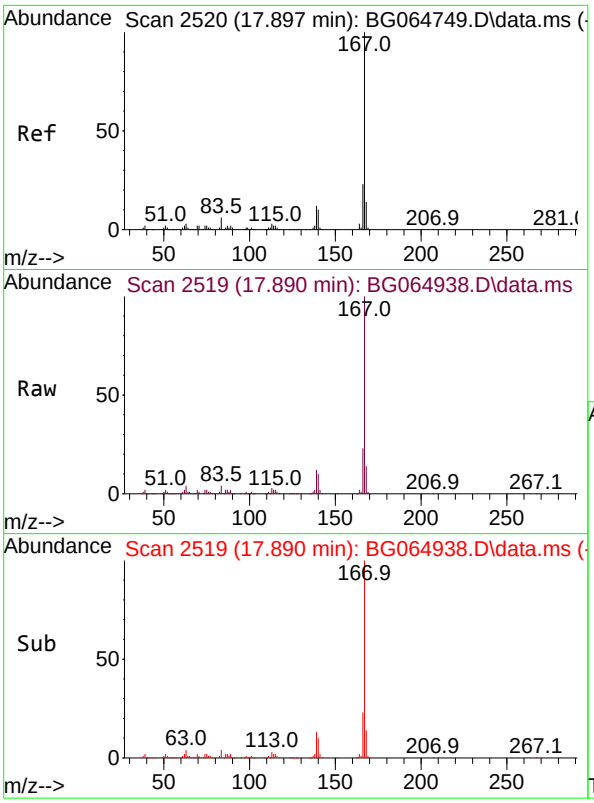


#72
Anthracene
Concen: 46.424 ng
RT: 17.631 min Scan# 2475
Delta R.T. -0.007 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Tgt Ion:178 Resp: 444938

Ion	Ratio	Lower	Upper
178	100		
176	18.2	14.5	21.7
179	14.8	12.2	18.4



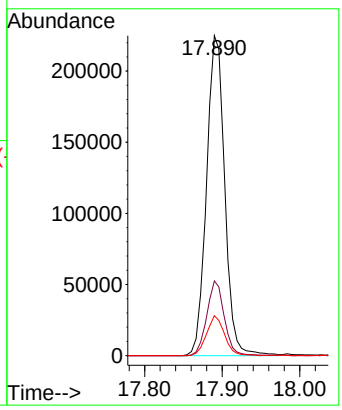


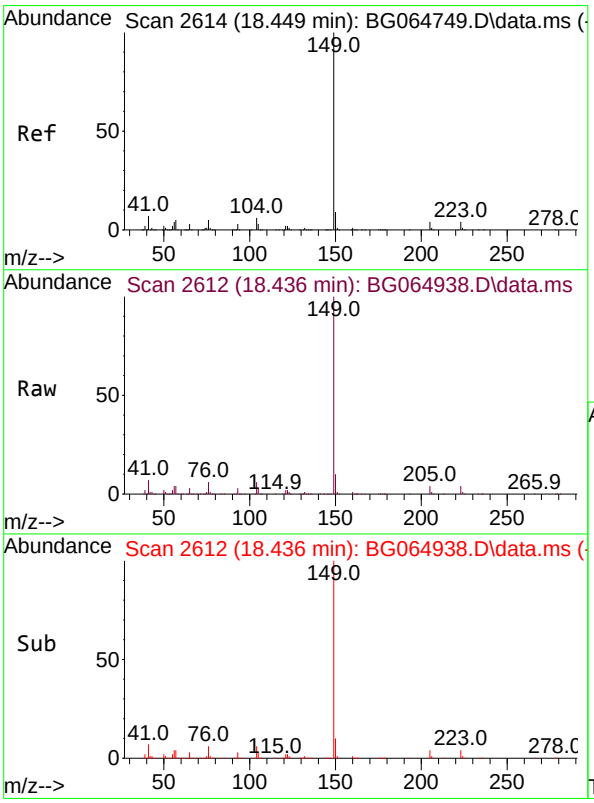
#73
Carbazole
Concen: 44.532 ng
RT: 17.890 min Scan# 2
Delta R.T. -0.007 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 366909

Ion	Ratio	Lower	Upper
167	100		
166	23.3	18.0	27.0
139	12.5	9.7	14.5

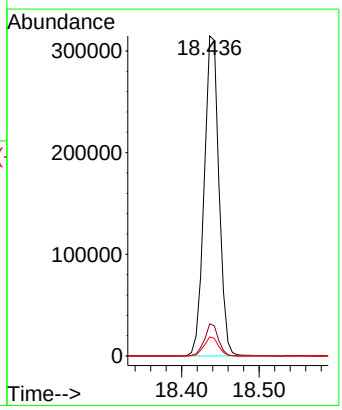


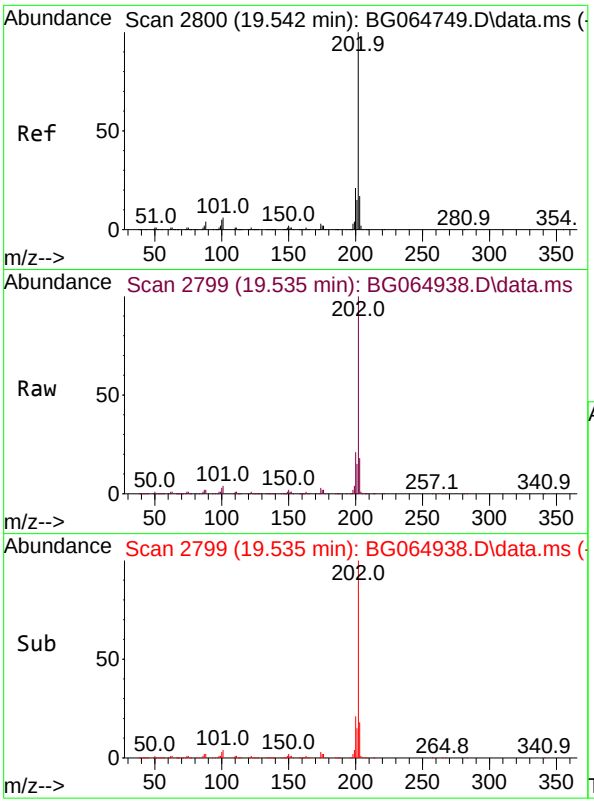


#74
Di-n-butylphthalate
Concen: 45.221 ng
RT: 18.436 min Scan# 2612
Delta R.T. -0.013 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Tgt Ion:149 Resp: 415672

Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.5	11.3
104	5.9	4.4	6.6



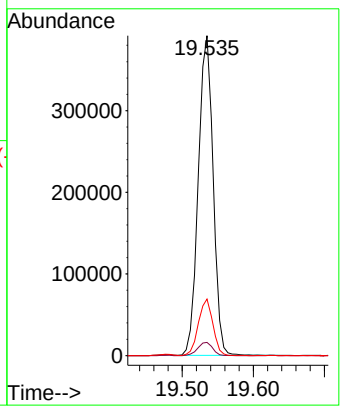


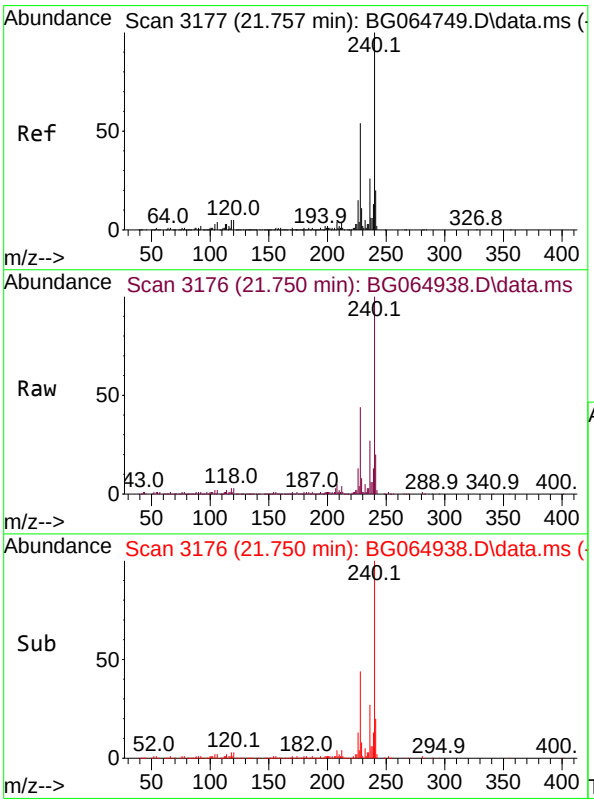
#75
Fluoranthene
Concen: 43.989 ng
RT: 19.535 min Scan# 2
Delta R.T. -0.007 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 565393

Ion	Ratio	Lower	Upper
202	100		
101	4.1	0.0	26.4
203	17.7	0.0	37.5

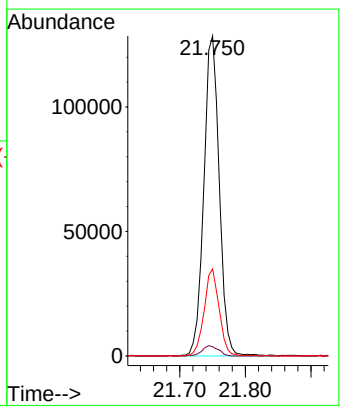


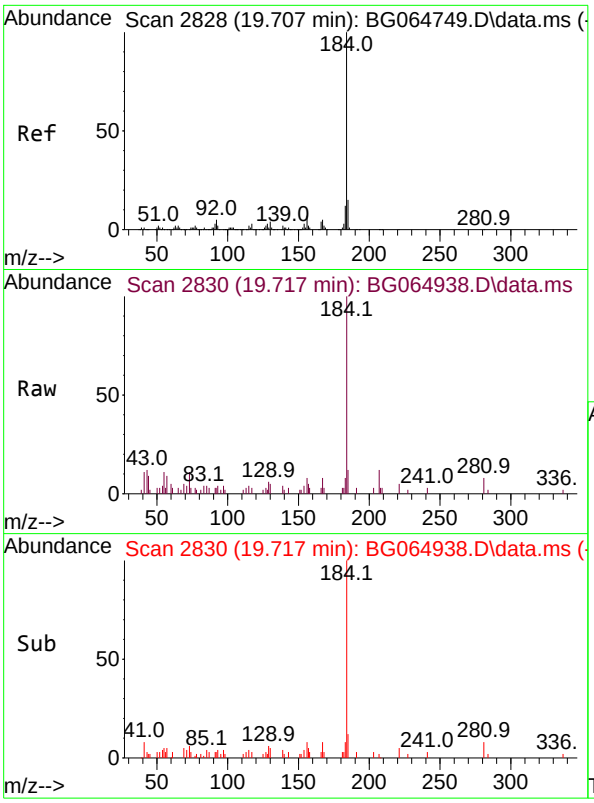


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.750 min Scan# 3176
Delta R.T. -0.007 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Tgt Ion:240 Resp: 209105

Ion	Ratio	Lower	Upper
240	100		
120	2.9	4.2	6.4#
236	27.2	20.8	31.2



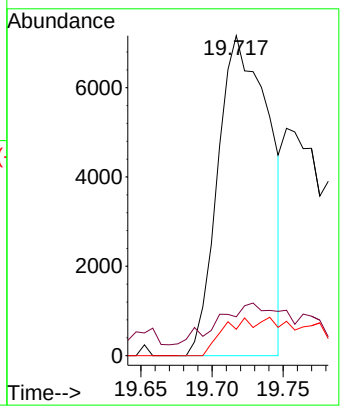


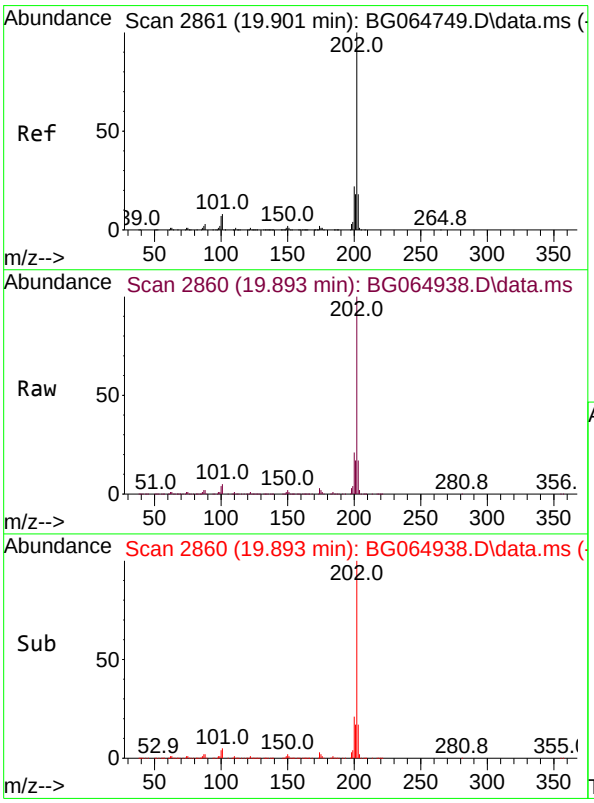
#77
Benzidine
Concen: 2.857 ng
RT: 19.717 min Scan# 28
Delta R.T. 0.010 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 17890

Ion	Ratio	Lower	Upper
184	100		
185	12.1	11.8	17.6
183	8.2	9.8	14.6#

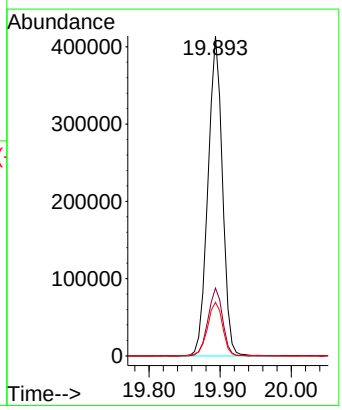


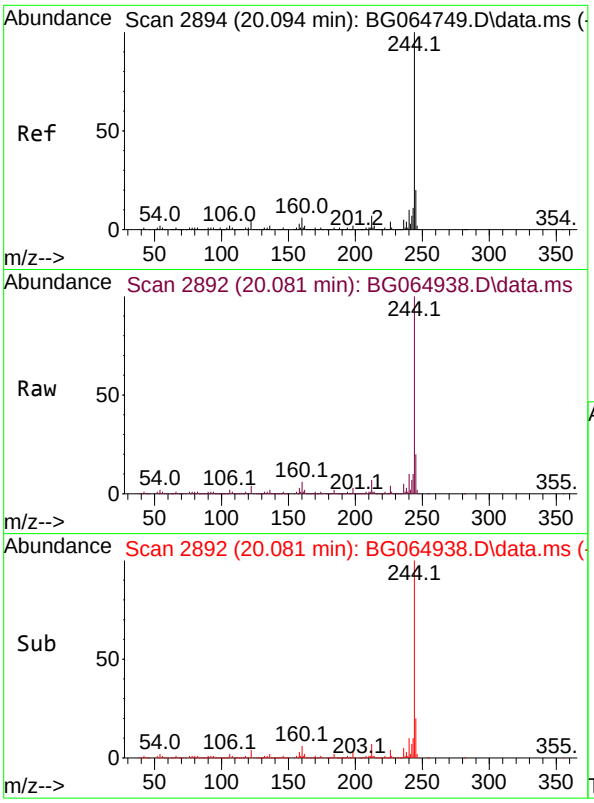


#78
Pyrene
Concen: 49.780 ng
RT: 19.893 min Scan# 2860
Delta R.T. -0.007 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Tgt Ion:202 Resp: 583394

Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.9	26.9
203	16.8	14.0	21.0



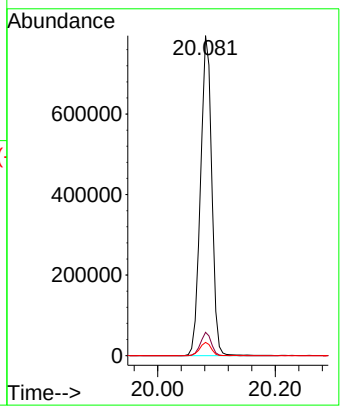


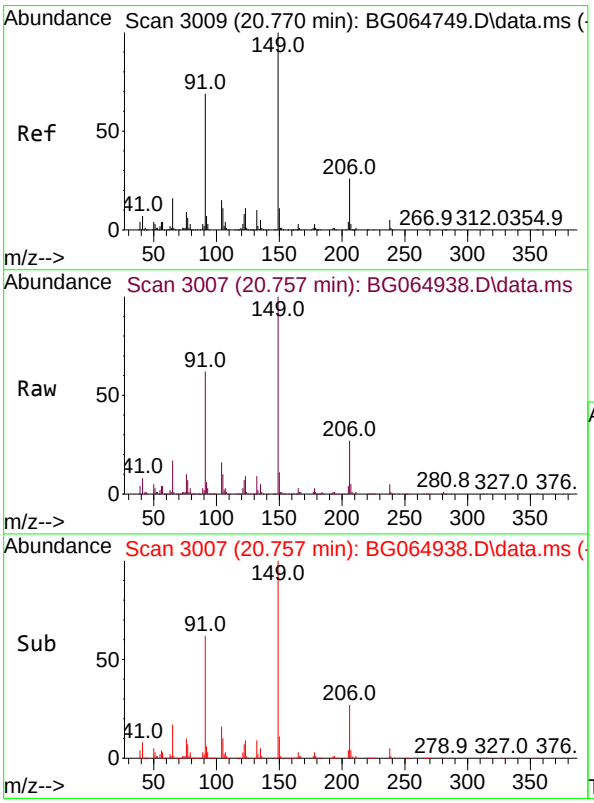
#79
Terphenyl-d14
Concen: 99.072 ng
RT: 20.081 min Scan# 28
Delta R.T. -0.013 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 1053146

Ion	Ratio	Lower	Upper
244	100		
212	7.3	5.8	8.6
122	4.2	4.3	6.5#

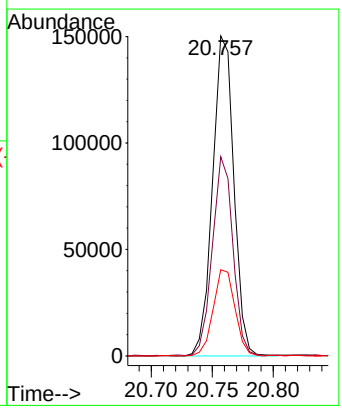


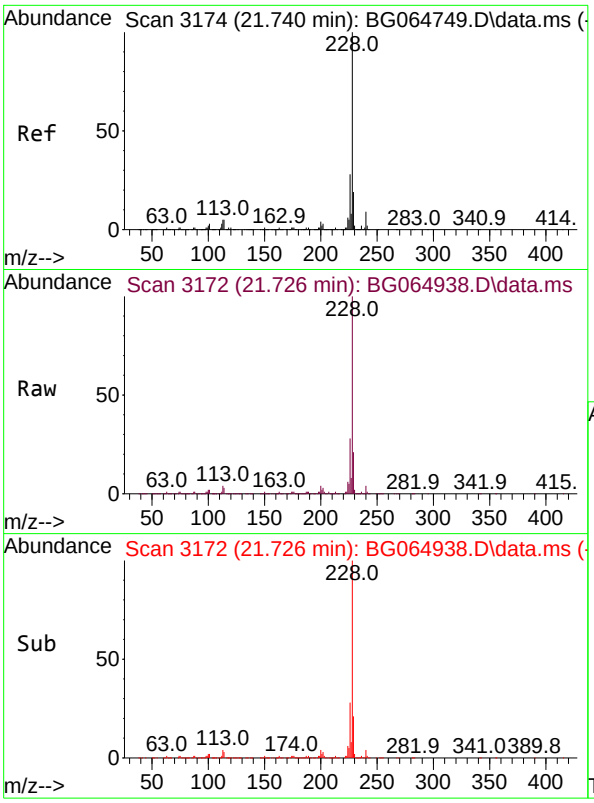


#80
Butylbenzylphthalate
Concen: 44.353 ng
RT: 20.757 min Scan# 3007
Delta R.T. -0.013 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Tgt Ion:149 Resp: 182831

Ion	Ratio	Lower	Upper
149	100		
91	62.2	54.9	82.3
206	26.9	21.2	31.8



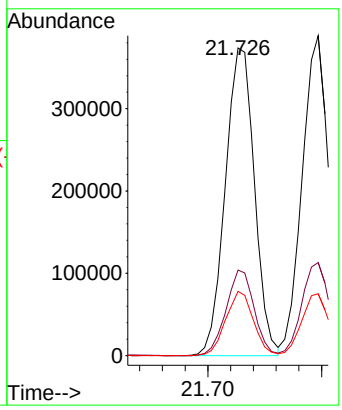


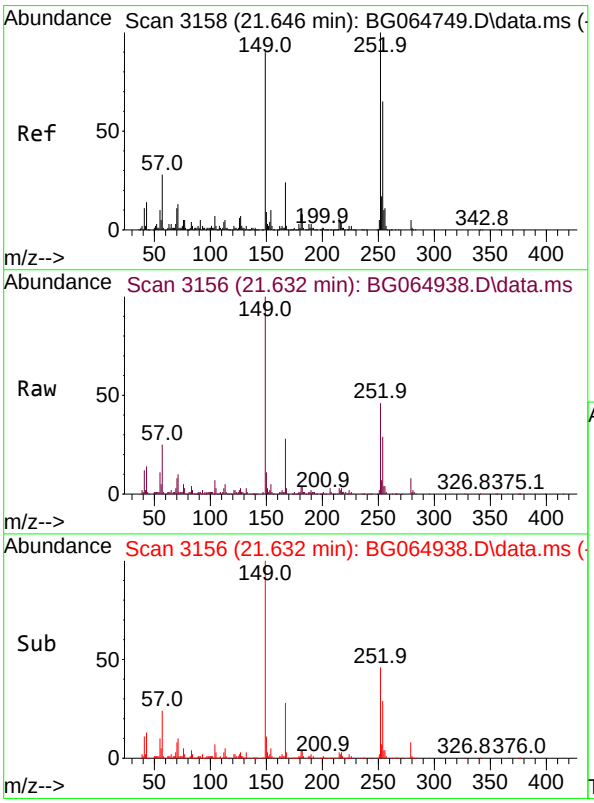
#81
Benzo(a)anthracene
Concen: 46.800 ng
RT: 21.726 min Scan# 3
Delta R.T. -0.013 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 665418

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.1	33.1
229	20.9	15.5	23.3

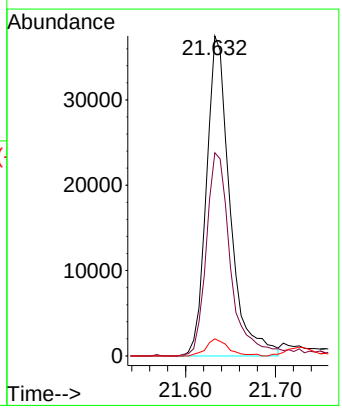


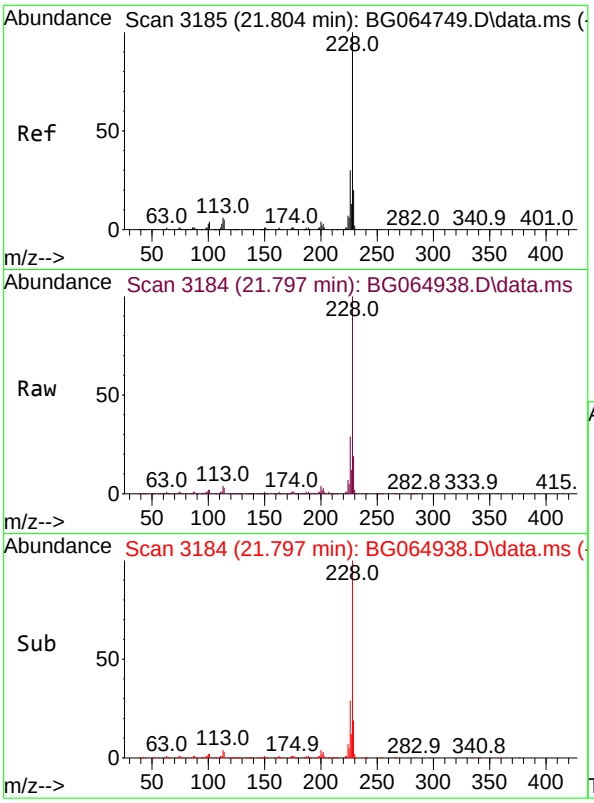


#82
3,3'-Dichlorobenzidine
Concen: 13.050 ng
RT: 21.632 min Scan# 3156
Delta R.T. -0.013 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Tgt Ion:252 Resp: 68294

Ion	Ratio	Lower	Upper
252	100		
254	63.5	51.8	77.8
126	5.3	4.7	7.1



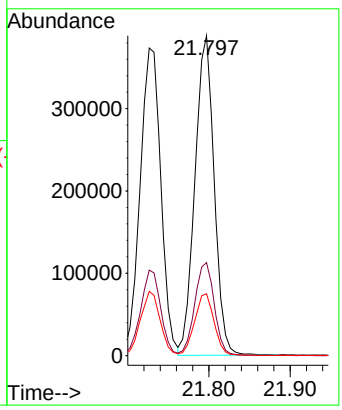


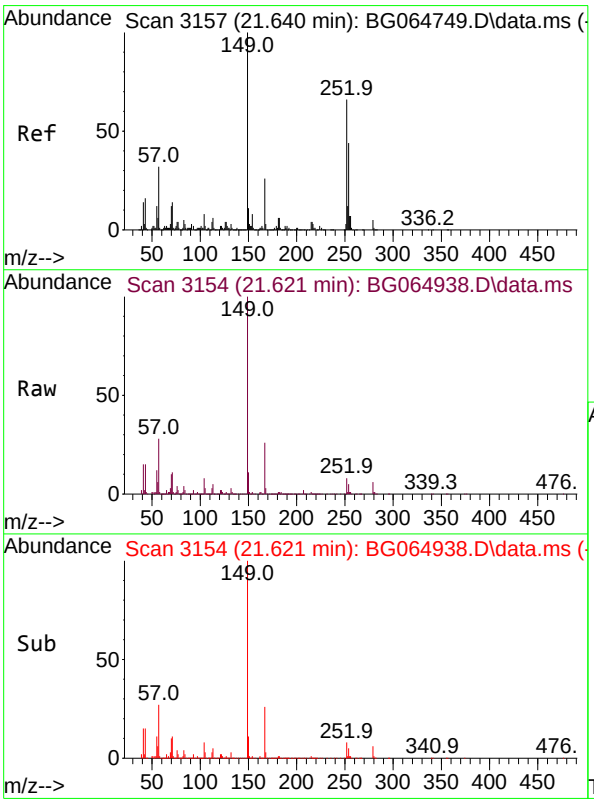
#83
Chrysene
Concen: 47.614 ng
RT: 21.797 min Scan# 3
Delta R.T. -0.007 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 638250

Ion	Ratio	Lower	Upper
228	100		
226	29.1	24.2	36.2
229	19.3	16.0	24.0

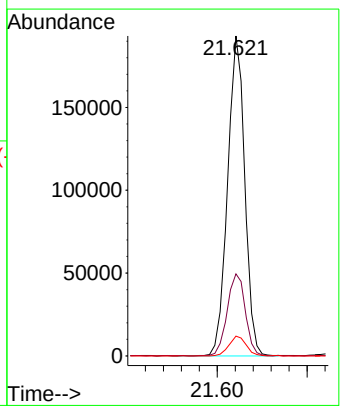


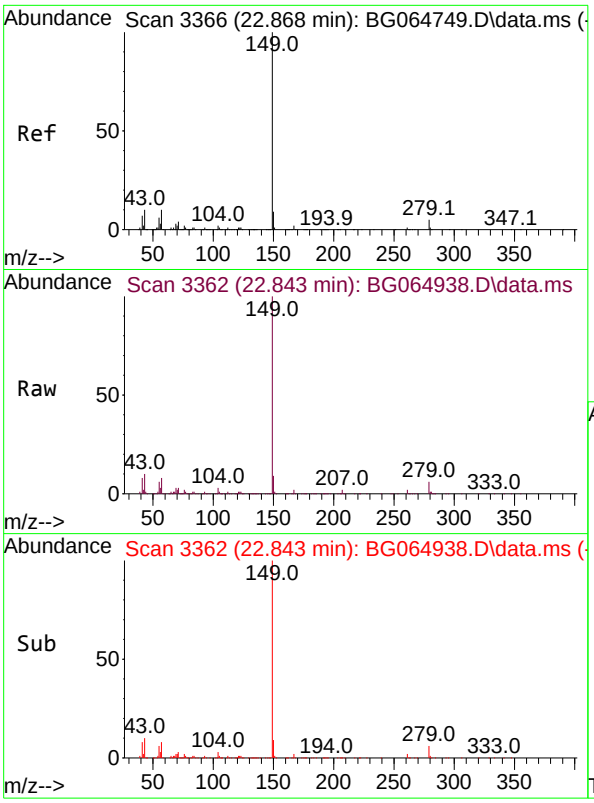


#84
Bis(2-ethylhexyl)phthalate
Concen: 42.716 ng
RT: 21.621 min Scan# 3154
Delta R.T. -0.019 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Tgt Ion:149 Resp: 257305

Ion	Ratio	Lower	Upper
149	100		
167	25.6	21.0	31.4
279	6.2	4.1	6.1#



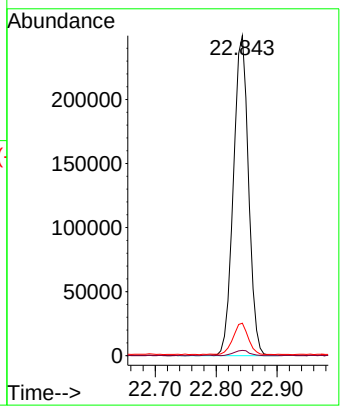


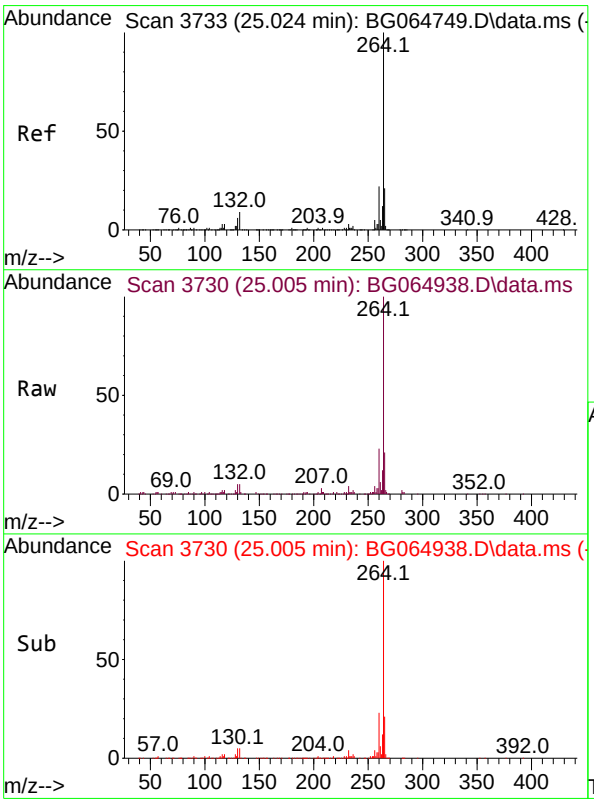
#85
Di-n-octyl phthalate
Concen: 41.381 ng
RT: 22.843 min Scan# 3
Delta R.T. -0.025 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 430871

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	10.0	8.3	12.5

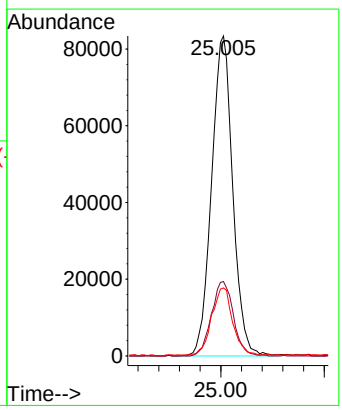


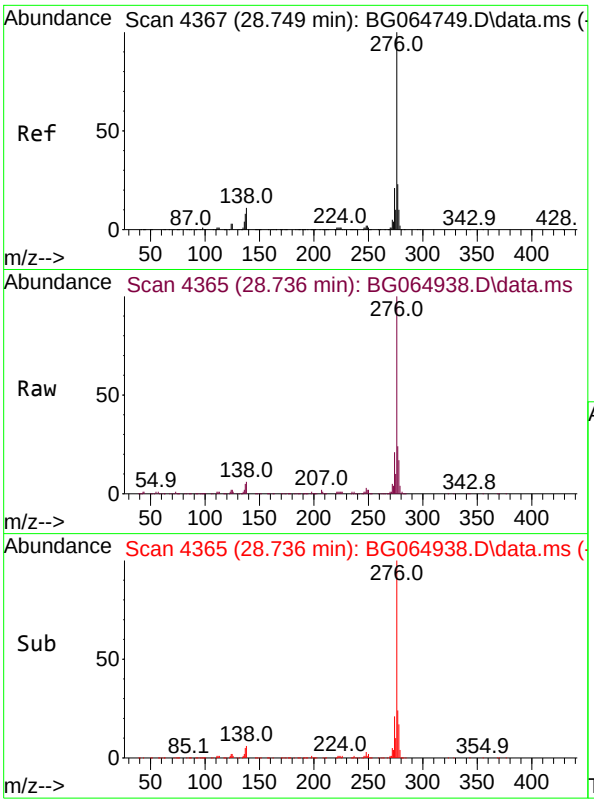


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.005 min Scan# 3730
Delta R.T. -0.019 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Tgt Ion:264 Resp: 236765

Ion	Ratio	Lower	Upper
264	100		
260	23.3	17.2	25.8
265	21.2	16.6	25.0



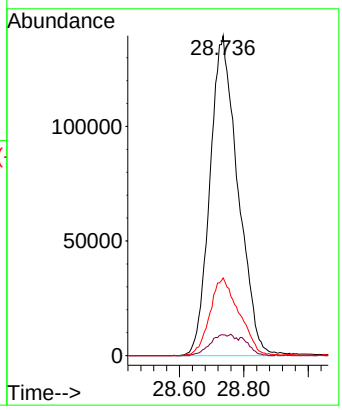


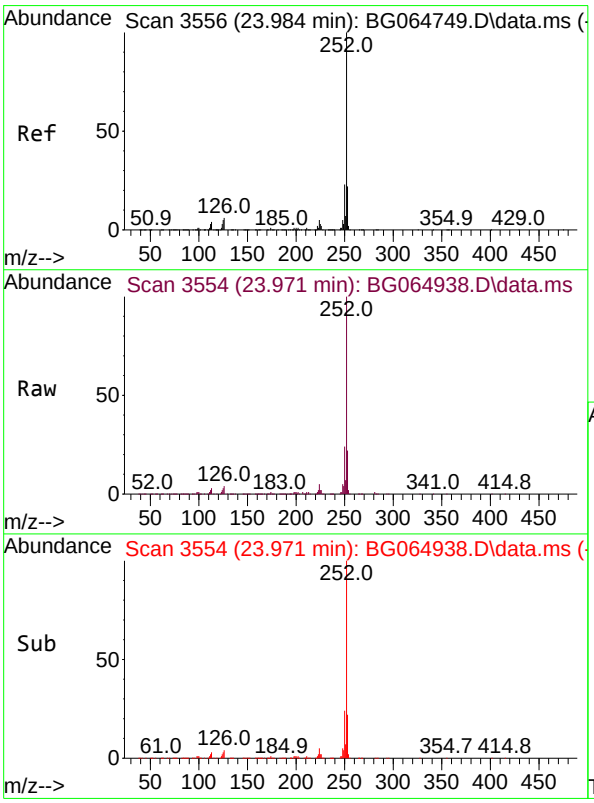
#87
Indeno(1,2,3-cd)pyrene
Concen: 51.797 ng
RT: 28.736 min Scan# 4
Delta R.T. -0.013 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 842557

Ion	Ratio	Lower	Upper
276	100		
138	4.1	4.5	6.7#
277	25.4	20.0	30.0

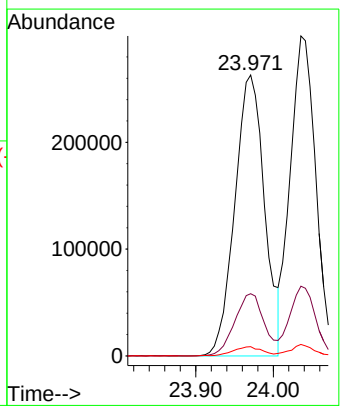


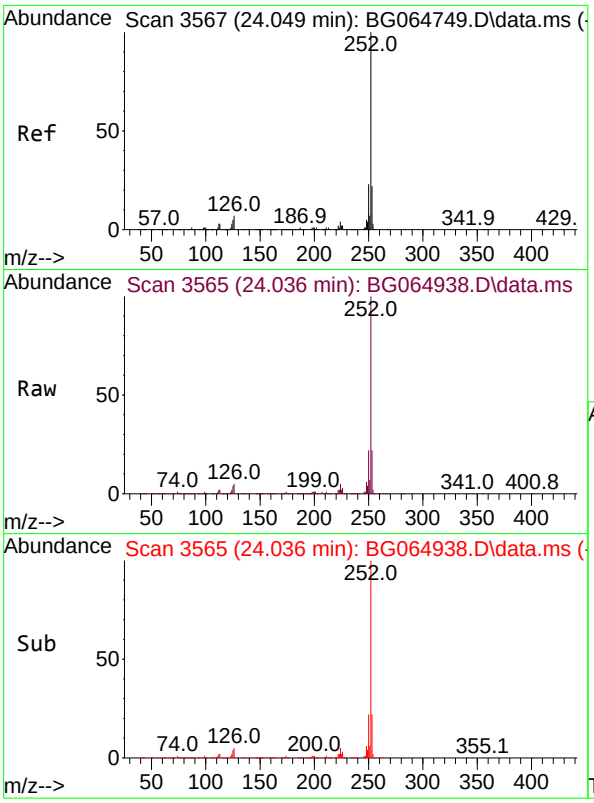


#88
Benzo(b)fluoranthene
Concen: 46.672 ng
RT: 23.971 min Scan# 3554
Delta R.T. -0.013 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Tgt Ion:252 Resp: 703217

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.4	26.2
125	3.3	4.2	6.2#



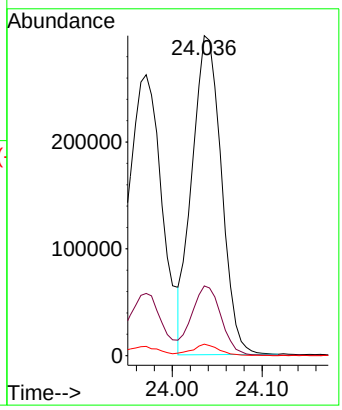


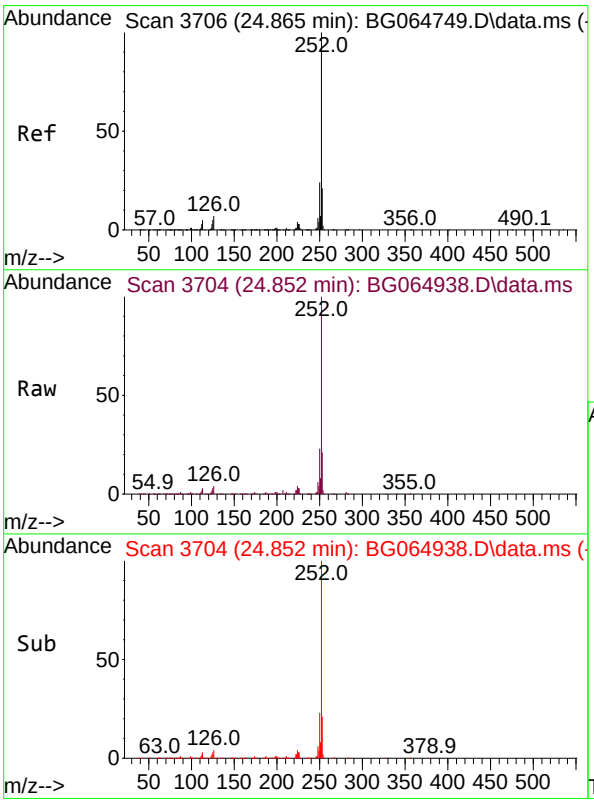
#89
Benzo(k)fluoranthene
Concen: 44.886 ng
RT: 24.036 min Scan# 3
Delta R.T. -0.013 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 679467

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.8	26.8
125	3.6	4.1	6.1#

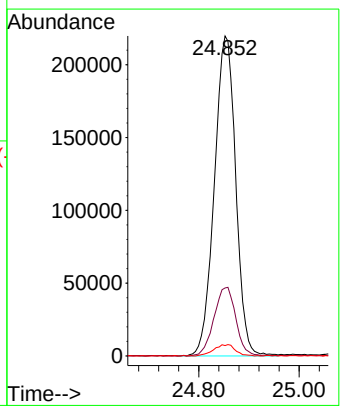


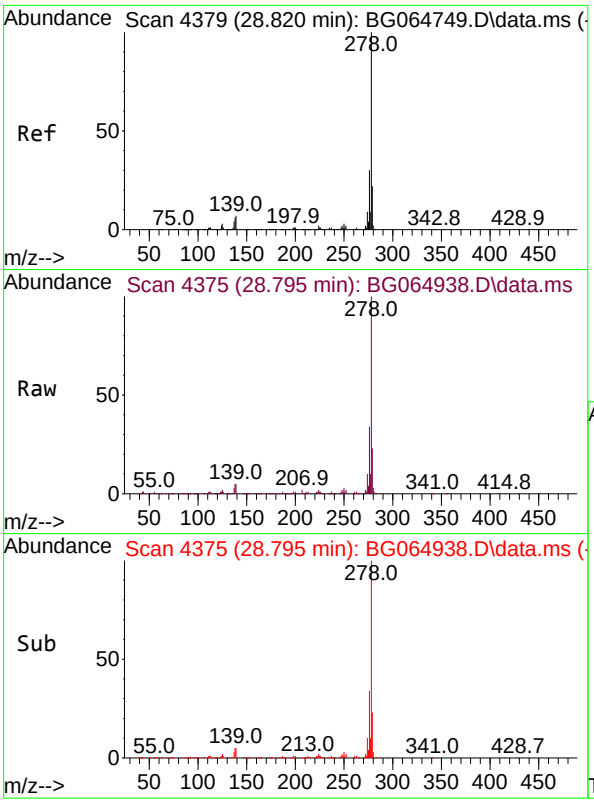


#90
Benzo(a)pyrene
Concen: 46.427 ng
RT: 24.852 min Scan# 3704
Delta R.T. -0.013 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Tgt Ion:252 Resp: 648908

Ion	Ratio	Lower	Upper
252	100		
253	21.2	16.9	25.3
125	3.2	4.2	6.4#



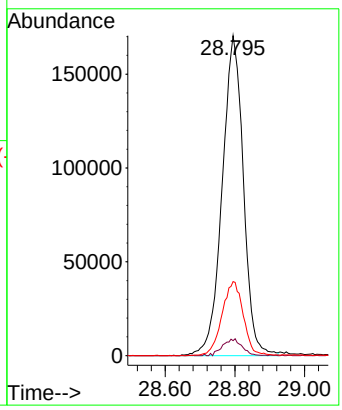


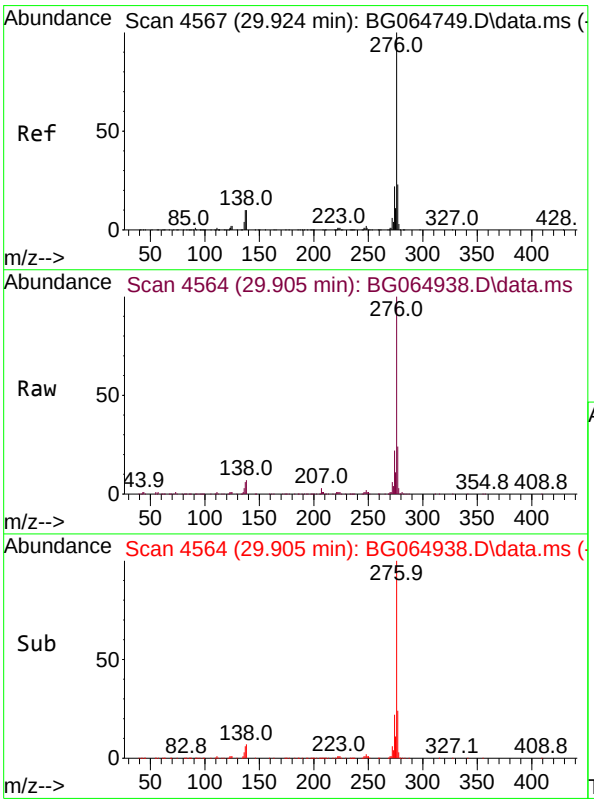
#91
Dibenzo(a,h)anthracene
Concen: 54.150 ng
RT: 28.795 min Scan# 4
Delta R.T. -0.025 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 721591

Ion	Ratio	Lower	Upper
278	100		
139	4.7	5.8	8.8#
279	23.1	17.3	25.9





#92
Benzo(g,h,i)perylene
Concen: 54.146 ng
RT: 29.905 min Scan# 4564
Delta R.T. -0.019 min
Lab File: BG064938.D
Acq: 11 Dec 2025 17:35

Tgt Ion:276 Resp: 694419

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.0	27.0
138	7.2	8.2	12.2#