Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091025\
Data File : BG064338.D
Acq On : 10 Sep 2025 18:48
Operator : RC/JU
Sample : Q3048-01MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Sep 11 01:17:29 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG082825.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 28 17:41:58 2025
Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
Internal Standards							
1) 1,4-Dichlorobenzene-d4	7.841	152	23583	20.000	ng		-0.02
21) Naphthalene-d8	10.632	136	98916	20.000	ng		#-0.02
39) Acenaphthene-d10	14.468	164	67359	20.000	ng		-0.01
64) Phenanthrene-d10	17.212	188	162022	20.000	ng		#-0.01
76) Chrysene-d12	21.443	240	190145	20.000	ng		-0.01
86) Perylene-d12	24.445	264	214005	20.000	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.438	112	130911	99.592	ng		0.00
7) Phenol-d6	7.018	99	174394	96.571	ng		-0.01
23) Nitrobenzene-d5	8.998	82	125659	70.848	ng		-0.02
42) 2,4,6-Tribromophenol	15.961	330	114146	127.938	ng		-0.01
45) 2-Fluorobiphenyl	13.094	172	304224	68.937	ng		-0.02
79) Terphenyl-d14	19.833	244	615367	67.521	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.346	88	18976	34.635	ng		92
3) Pyridine	3.734	79	50225	31.142	ng	#	60
4) n-Nitrosodimethylamine	3.652	42	45829	42.961	ng	#	96
6) Aniline	7.171	93	50734	20.316	ng		98
8) 2-Chlorophenol	7.412	128	71337	44.412	ng		96
9) Benzaldehyde	6.983	77	45848	30.850	ng		99
10) Phenol	7.048	94	85401	42.894	ng		91
11) bis(2-Chloroethyl)ether	7.265	93	53522	35.774	ng		98
12) 1,3-Dichlorobenzene	7.735	146	75462	44.160	ng		93
13) 1,4-Dichlorobenzene	7.882	146	79540	46.121	ng		97
14) 1,2-Dichlorobenzene	8.193	146	76504	45.963	ng		94
15) Benzyl Alcohol	8.082	79	70711	42.431	ng		96
16) 2,2'-oxybis(1-Chloropr...	8.370	45	102321	29.955	ng		96
17) 2-Methylphenol	8.287	107	60323	40.653	ng		96
18) Hexachloroethane	8.922	117	30266	44.958	ng		91
19) n-Nitroso-di-n-propyla...	8.646	70	49772	36.012	ng		96
20) 3+4-Methylphenols	8.616	107	82909	40.211	ng		92
22) Acetophenone	8.663	105	121565	48.578	ng	#	95
24) Nitrobenzene	9.039	77	84359	45.523	ng		96
25) Isophorone	9.562	82	145027	39.344	ng		97
26) 2-Nitrophenol	9.745	139	39602	49.458	ng	#	82
27) 2,4-Dimethylphenol	9.815	122	70065	49.840	ng		94
28) bis(2-Chloroethoxy)met...	10.044	93	73514	36.986	ng		95
29) 2,4-Dichlorophenol	10.279	162	74662	50.335	ng		98
30) 1,2,4-Trichlorobenzene	10.497	180	79585	50.886	ng		96
31) Naphthalene	10.685	128	228290	44.507	ng		99
32) Benzoic acid	9.980	122	62629	56.123	ng		96
33) 4-Chloroaniline	10.784	127	28191	14.180	ng		92
34) Hexachlorobutadiene	10.973	225	61740	53.404	ng		91
35) Caprolactam	11.566	113	15187	26.442	ng	#	81
36) 4-Chloro-3-methylphenol	11.918	107	89522	46.516	ng		86
37) 2-Methylnaphthalene	12.289	142	154282	40.466	ng		93
38) 1-Methylnaphthalene	12.289	142	154282	40.969	ng		96
40) 1,2,4,5-Tetrachloroben...	12.665	216	112750	58.013	ng		98
41) Hexachlorocyclopentadiene	12.647	237	112350	121.632	ng		93
43) 2,4,6-Trichlorophenol	12.900	196	67707	52.122	ng		91

Quantitation Report (Not Reviewed)

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091025\
Data File : BG064338.D
Acq On : 10 Sep 2025 18:48
Operator : RC/JU
Sample : Q3048-01MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Sep 11 01:17:29 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG082825.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 28 17:41:58 2025
Response via : Initial Calibration

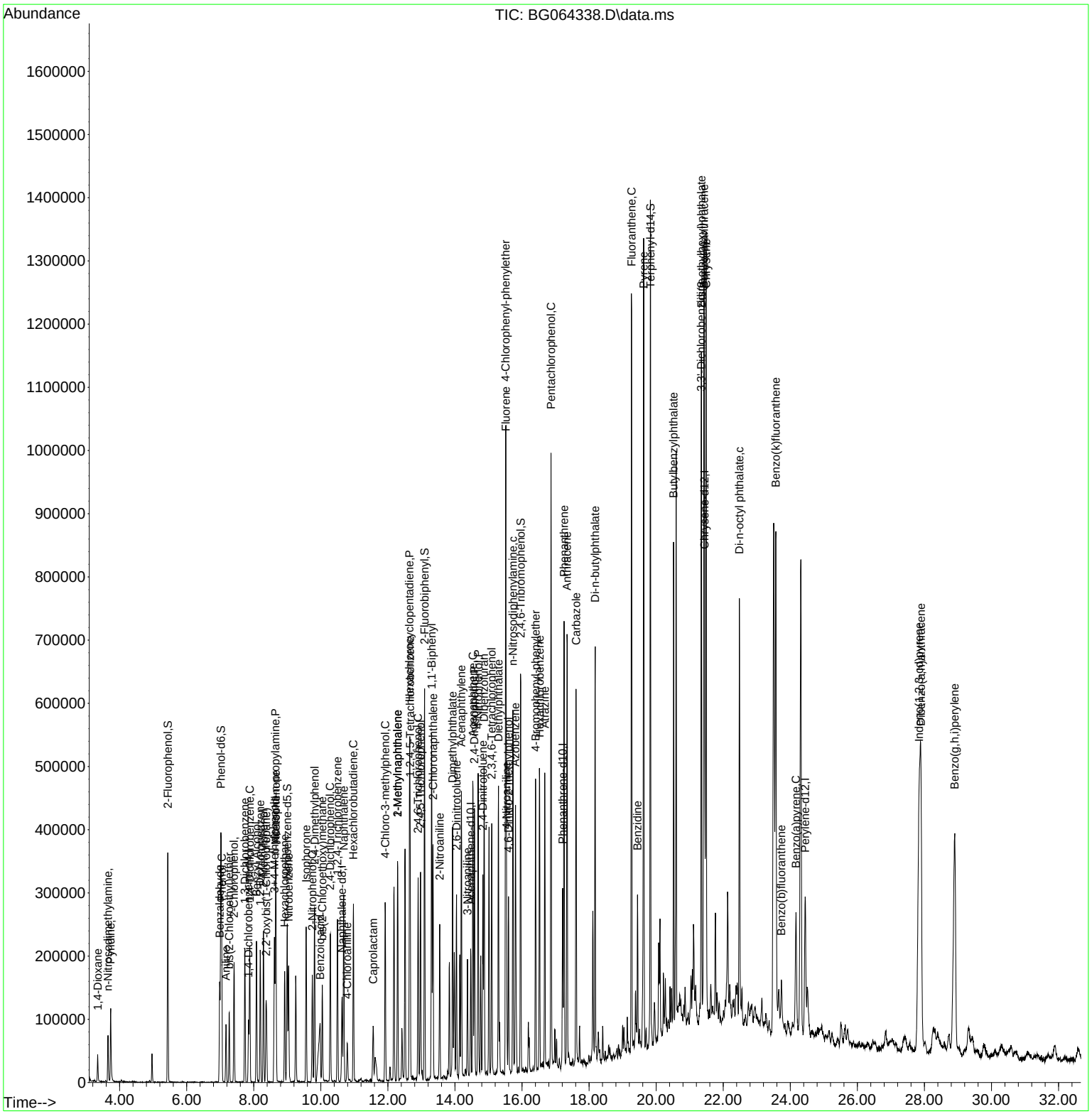
Compound	R.T.	QIon	Response	Conc	Units		Dev(Min)
44) 2,4,5-Trichlorophenol	12.970	196	76664	54.405	ng		93
46) 1,1'-Biphenyl	13.305	154	258085	52.605	ng		99
47) 2-Chloronaphthalene	13.346	162	172341	46.726	ng		96
48) 2-Nitroaniline	13.546	65	63077	50.176	ng		92
49) Acenaphthylene	14.192	152	309865	56.833	ng		97
50) Dimethylphthalate	13.928	163	226630	44.450	ng		99
51) 2,6-Dinitrotoluene	14.045	165	50267	50.927	ng		93
52) Acenaphthene	14.533	154	172479	44.827	ng		96
53) 3-Nitroaniline	14.374	138	30773	29.764	ng		97
54) 2,4-Dinitrophenol	14.580	184	72515	110.155	ng	#	78
55) Dibenzofuran	14.868	168	292784	48.377	ng		95
56) 4-Nitrophenol	14.692	139	86343	101.805	ng	#	78
57) 2,4-Dinitrotoluene	14.833	165	79586	53.327	ng	#	96
58) Fluorene	15.520	166	244927	49.376	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.097	232	77060	56.857	ng		98
60) Diethylphthalate	15.297	149	242776	44.493	ng		98
61) 4-Chlorophenyl-phenyle...	15.514	204	121066	48.951	ng		99
62) 4-Nitroaniline	15.538	138	51643	48.950	ng		90
63) Azobenzene	15.802	77	232819	47.873	ng		94
65) 4,6-Dinitro-2-methylph...	15.597	198	52826	56.789	ng		93
66) n-Nitrosodiphenylamine	15.726	169	208929	46.876	ng		98
67) 4-Bromophenyl-phenylether	16.407	248	85148	49.479	ng		98
68) Hexachlorobenzene	16.525	284	95933	50.200	ng		92
69) Atrazine	16.678	200	93430	50.203	ng		97
70) Pentachlorophenol	16.866	266	163192	140.838	ng		92
71) Phenanthrene	17.253	178	432014	50.554	ng		99
72) Anthracene	17.342	178	445045	51.197	ng		100
73) Carbazole	17.612	167	374935	48.962	ng		99
74) Di-n-butylphthalate	18.182	149	427819	46.501	ng	#	98
75) Fluoranthene	19.269	202	759574	75.595	ng		96
77) Benzidine	19.445	184	130039	32.510	ng		98
78) Pyrene	19.627	202	832075	69.459	ng		99
80) Butylbenzylphthalate	20.520	149	208963	46.248	ng		95
81) Benzo(a)anthracene	21.425	228	815498	67.038	ng		99
82) 3,3'-Dichlorobenzidine	21.343	252	70491	17.793	ng		95
83) Chrysene	21.490	228	775722	66.423	ng		99
84) Bis(2-ethylhexyl)phtha...	21.349	149	325329	47.958	ng		98
85) Di-n-octyl phthalate	22.483	149	528525	44.715	ng	#	98
87) Indeno(1,2,3-cd)pyrene	27.841	276	857698	58.687	ng	#	93
88) Benzo(b)fluoranthene	23.734	252	65925	5.458	ng		94
89) Benzo(k)fluoranthene	23.570	252	704036	57.216	ng	#	97
90) Benzo(a)pyrene	24.169	252	193796	17.249	ng		97
91) Dibenzo(a,h)anthracene	27.900	278	606381	51.676	ng		97
92) Benzo(g,h,i)perylene	28.904	276	708375	62.040	ng	#	96

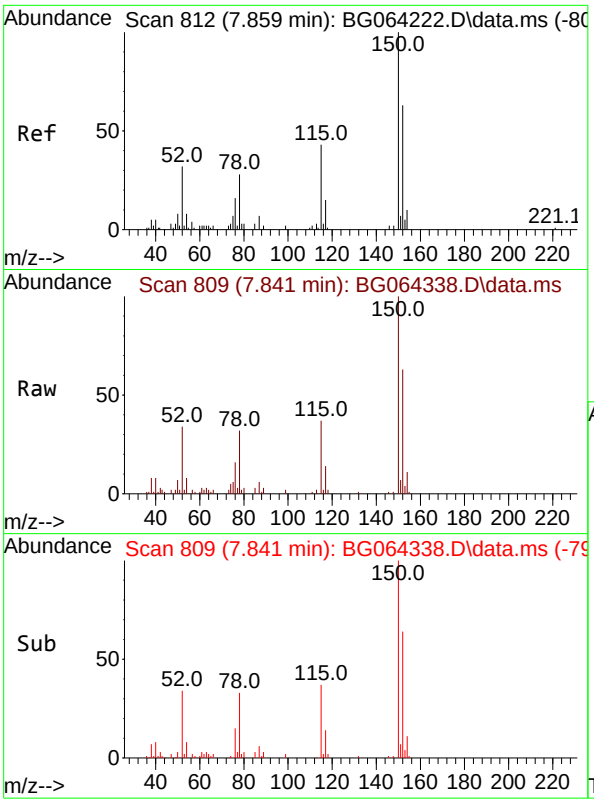
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091025\
Data File : BG064338.D
Acq On : 10 Sep 2025 18:48
Operator : RC/JU
Sample : Q3048-01MS
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :

Quant Time: Sep 11 01:17:29 2025
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG082825.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Aug 28 17:41:58 2025
Response via : Initial Calibration



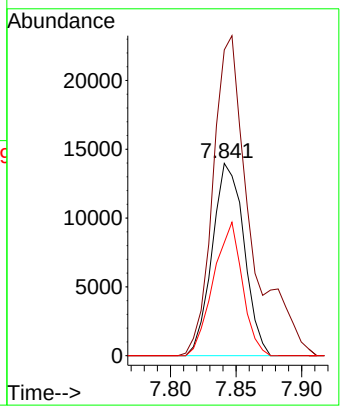


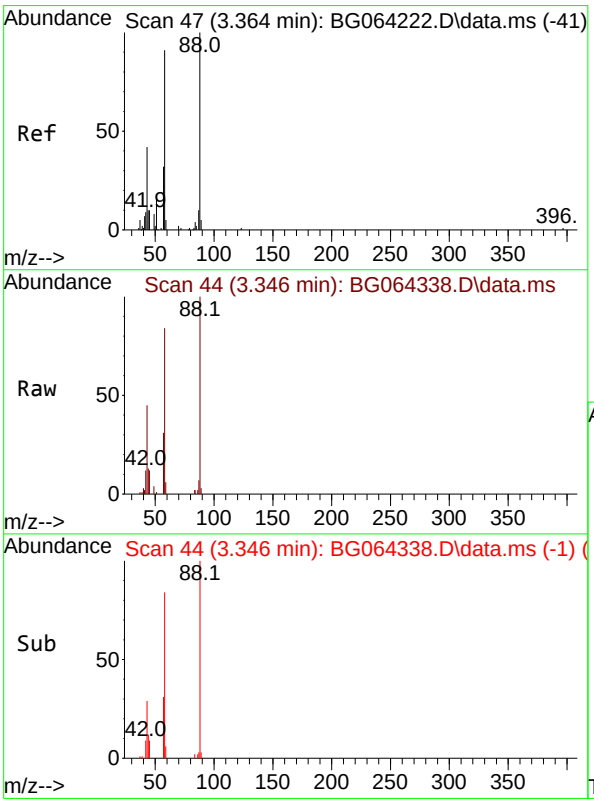
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.841 min Scan# 80
Delta R.T. -0.018 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 23583

Ion	Ratio	Lower	Upper
152	100		
150	159.0	128.0	192.0
115	58.8	55.7	83.5

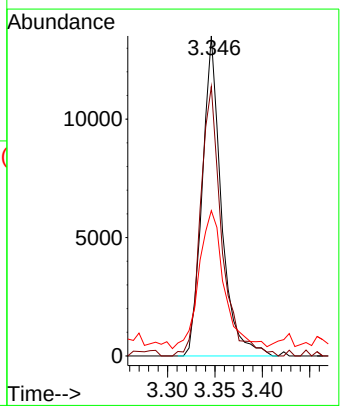


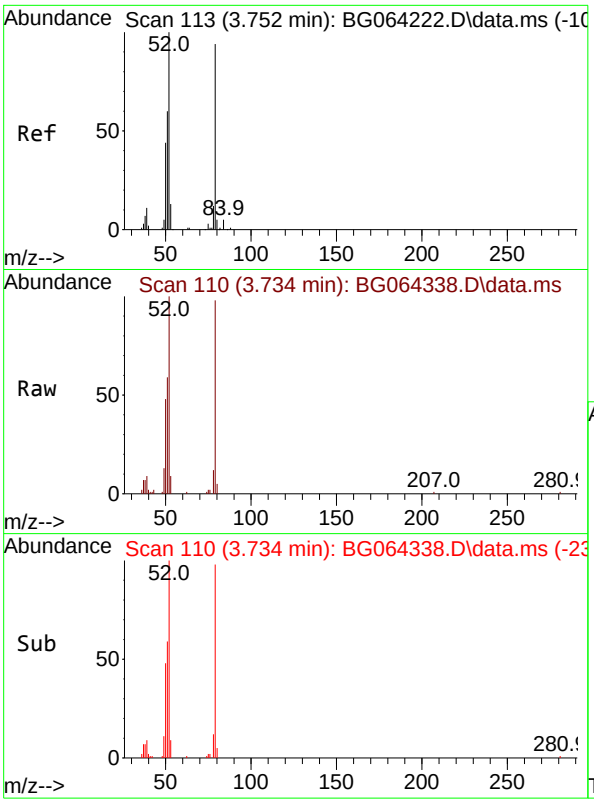


#2
1,4-Dioxane
Concen: 34.635 ng
RT: 3.346 min Scan# 44
Delta R.T. -0.012 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Tgt Ion: 88 Resp: 18976

Ion	Ratio	Lower	Upper
88	100		
58	93.0	80.8	121.2
43	56.9	40.3	60.5



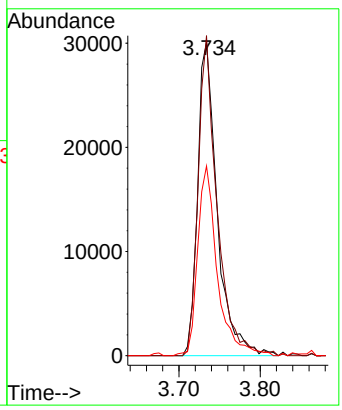


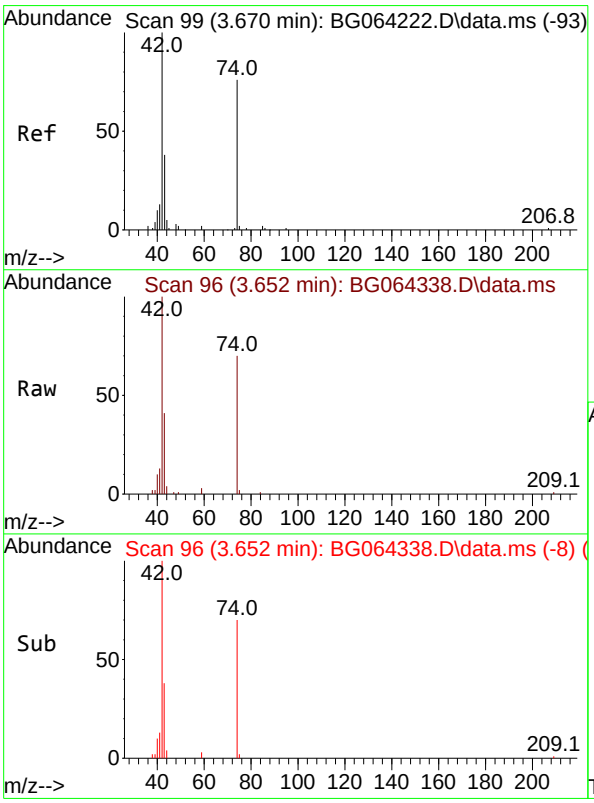
#3
Pyridine
Concen: 31.142 ng
RT: 3.734 min Scan# 1
Delta R.T. -0.018 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 50225

Ion	Ratio	Lower	Upper
79	100		
52	102.2	86.6	129.8
51	60.5	114.1	171.1#

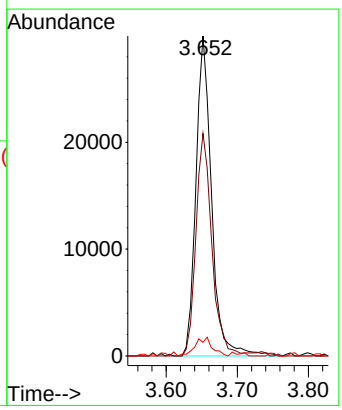


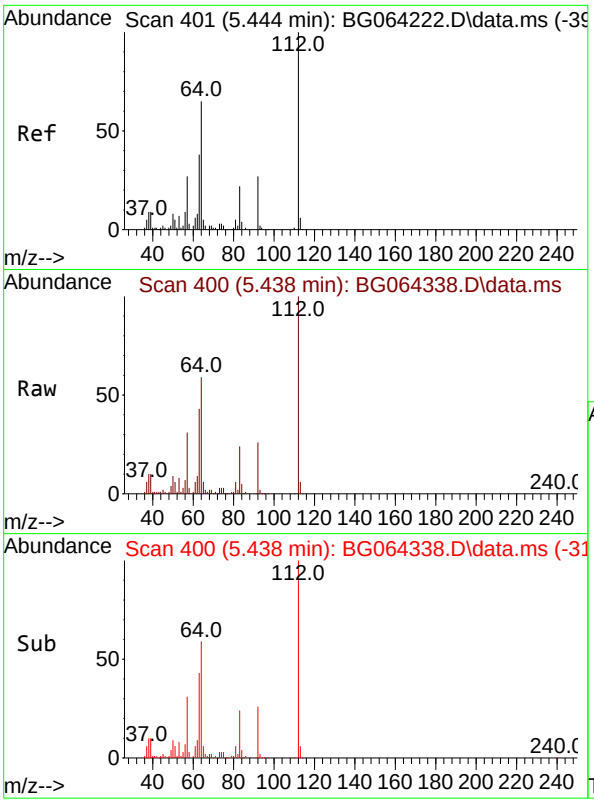


#4
n-Nitrosodimethylamine
Concen: 42.961 ng
RT: 3.652 min Scan# 96
Delta R.T. -0.012 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Tgt Ion: 42 Resp: 45829

Ion	Ratio	Lower	Upper
42	100		
74	69.6	58.0	87.0
44	4.3	5.5	8.3#



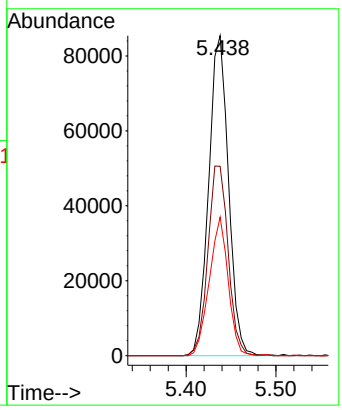


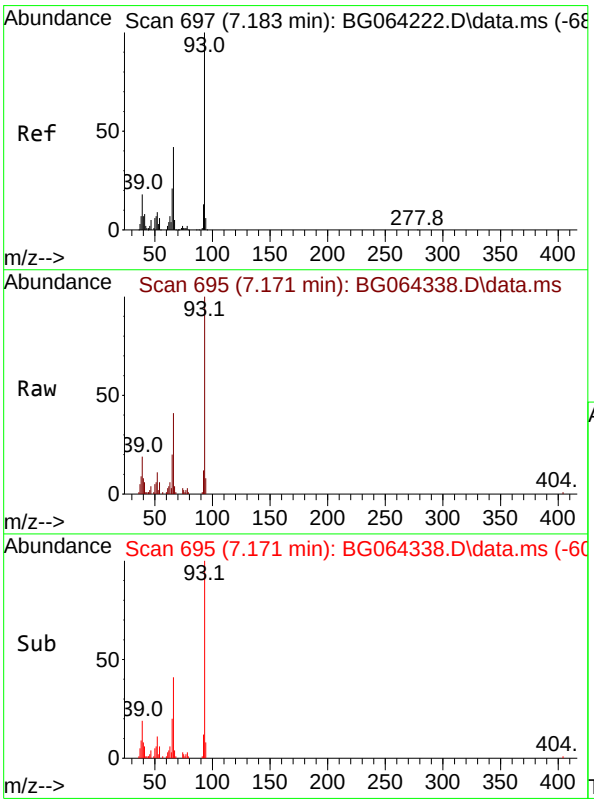
#5
2-Fluorophenol
Concen: 99.592 ng
RT: 5.438 min Scan# 40
Delta R.T. -0.007 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:112 Resp: 130911

Ion	Ratio	Lower	Upper
112	100		
64	59.2	51.8	77.6
63	43.3	30.6	45.8

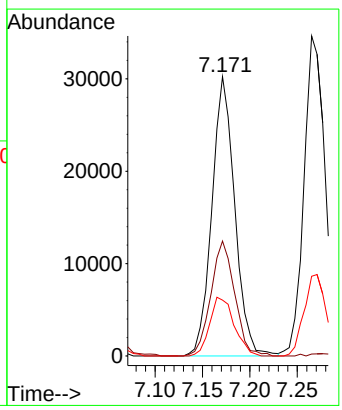


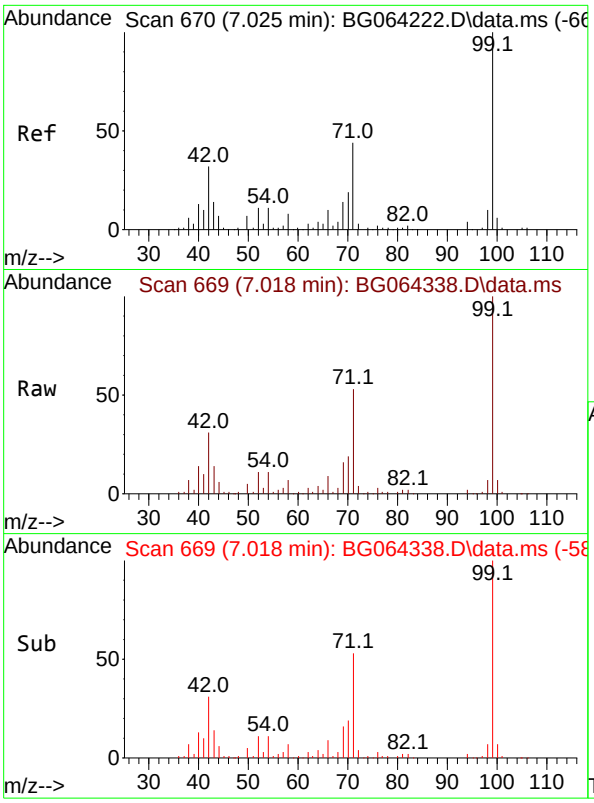


#6
Aniline
Concen: 20.316 ng
RT: 7.171 min Scan# 695
Delta R.T. -0.018 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Tgt Ion: 93 Resp: 50734

Ion	Ratio	Lower	Upper
93	100		
66	41.1	33.8	50.8
65	20.0	16.9	25.3



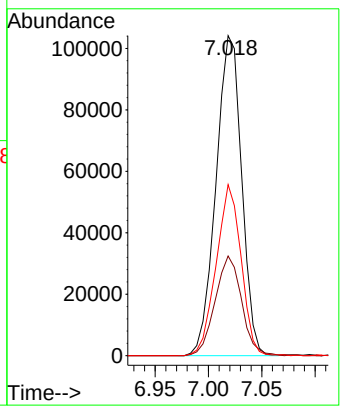


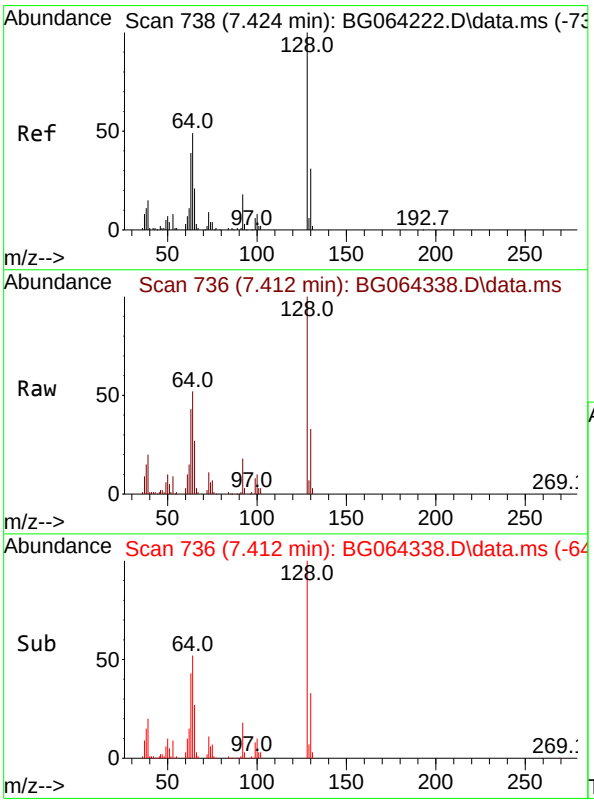
#7
Phenol-d6
Concen: 96.571 ng
RT: 7.018 min Scan# 6
Delta R.T. -0.012 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 99 Resp: 174394

Ion	Ratio	Lower	Upper
99	100		
42	31.2	25.8	38.8
71	53.5	35.2	52.8#

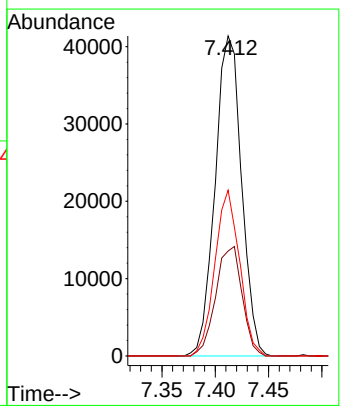


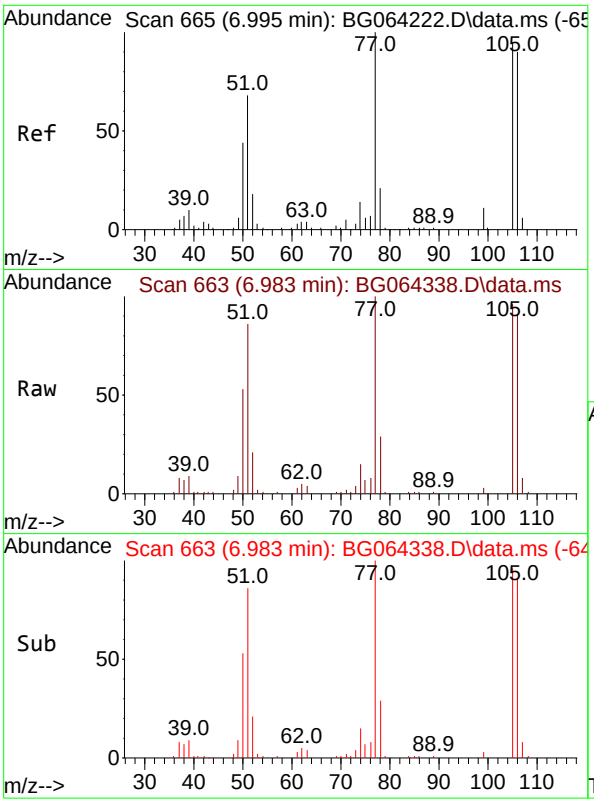


#8
2-Chlorophenol
Concen: 44.412 ng
RT: 7.412 min Scan# 736
Delta R.T. -0.012 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Tgt Ion:128 Resp: 71337

Ion	Ratio	Lower	Upper
128	100		
130	32.8	10.9	50.9
64	51.8	28.7	68.7



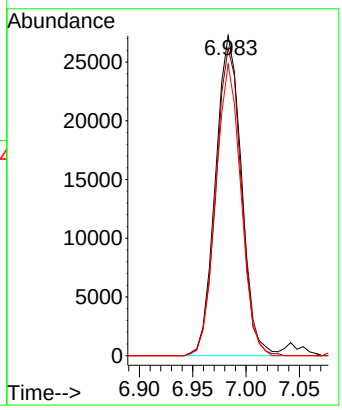


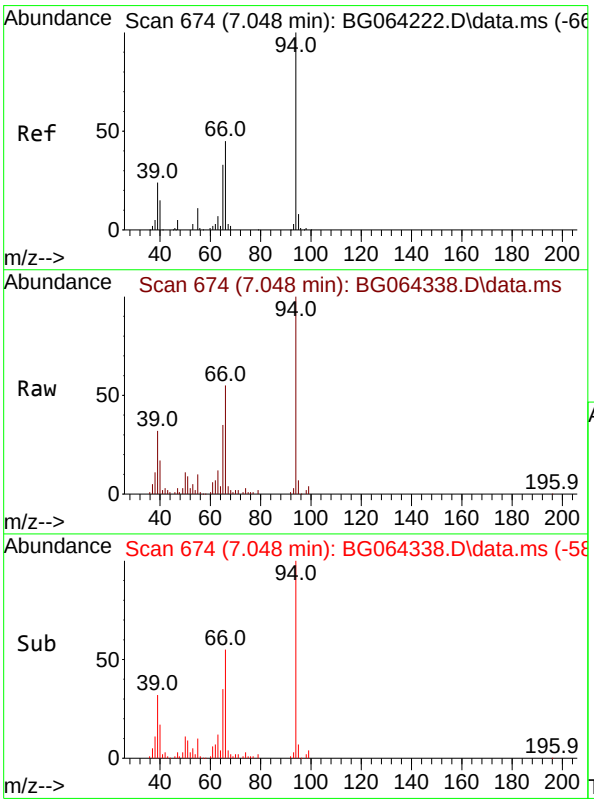
#9
Benzaldehyde
Concen: 30.850 ng
RT: 6.983 min Scan# 6
Delta R.T. -0.012 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 45848

Ion	Ratio	Lower	Upper
77	100		
105	96.2	75.2	115.2
106	91.1	69.6	109.6

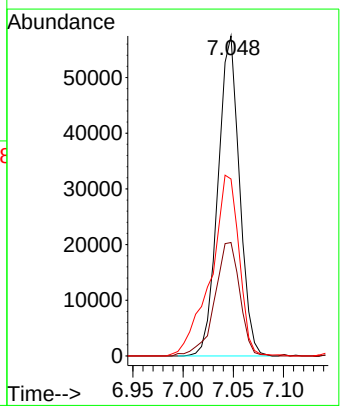


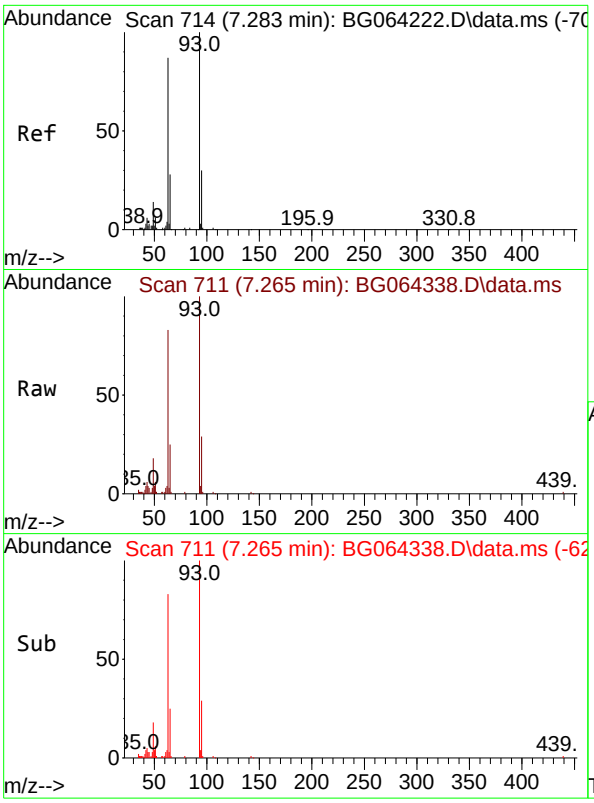


#10
Phenol
Concen: 42.894 ng
RT: 7.048 min Scan# 674
Delta R.T. -0.006 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Tgt Ion: 94 Resp: 85401

Ion	Ratio	Lower	Upper
94	100		
65	35.5	13.5	53.5
66	55.3	26.2	66.2



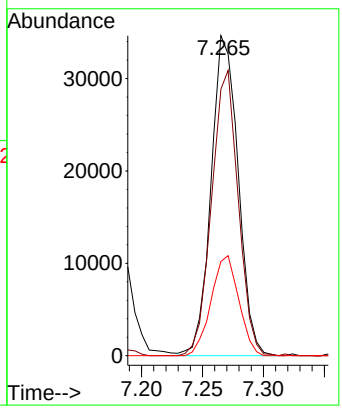


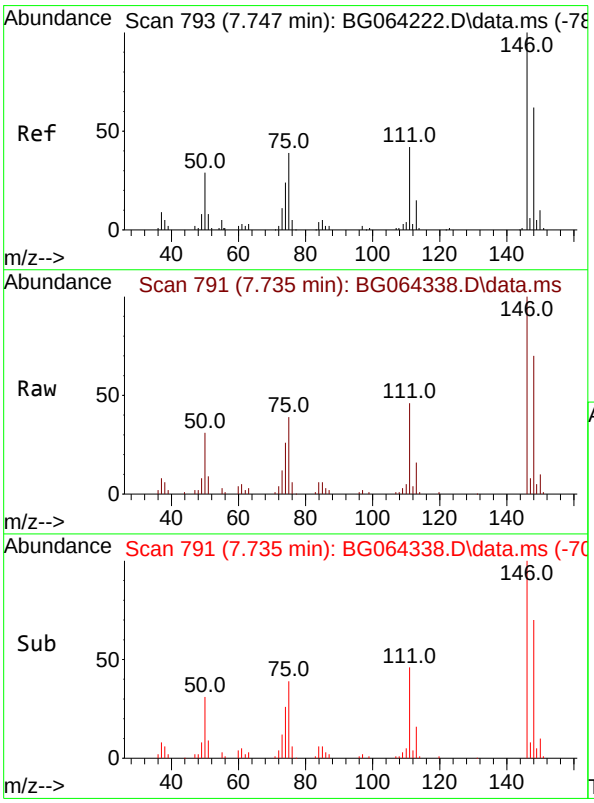
#11
bis(2-Chloroethyl)ether
Concen: 35.774 ng
RT: 7.265 min Scan# 7
Delta R.T. -0.018 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 93 Resp: 53522

Ion	Ratio	Lower	Upper
93	100		
63	83.3	66.2	106.2
95	29.5	9.8	49.8

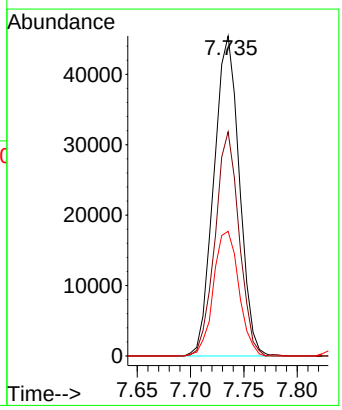


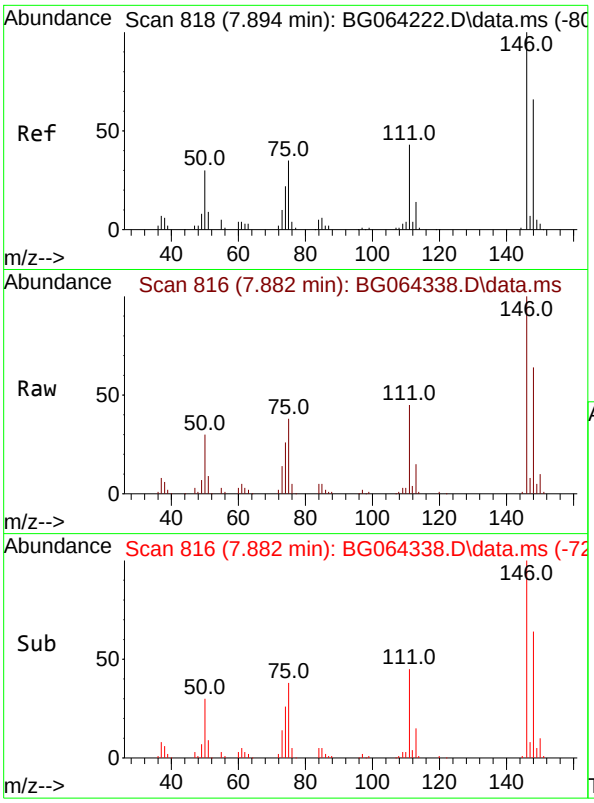


#12
1,3-Dichlorobenzene
Concen: 44.160 ng
RT: 7.735 min Scan# 791
Delta R.T. -0.012 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Tgt Ion:146 Resp: 75462

Ion	Ratio	Lower	Upper
146	100		
148	70.1	49.6	74.4
75	38.9	31.0	46.6



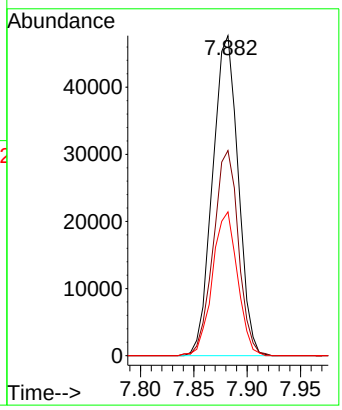


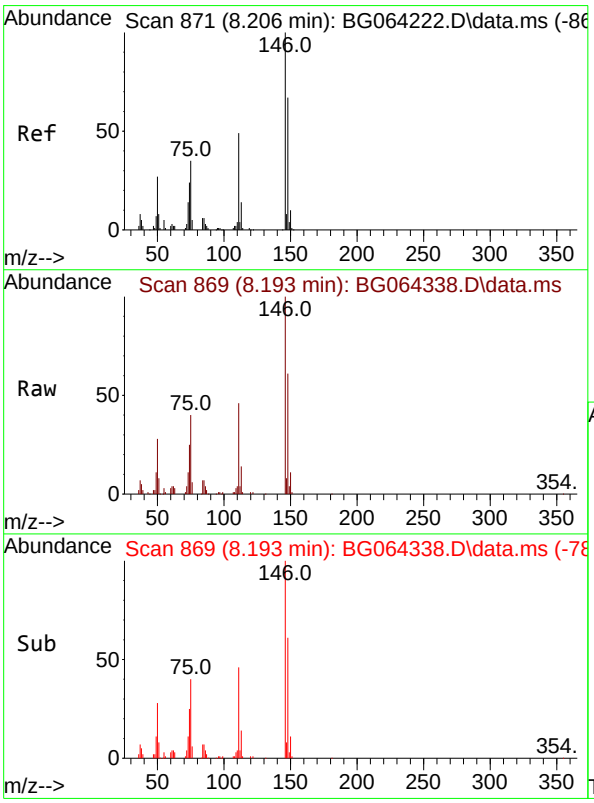
#13
1,4-Dichlorobenzene
Concen: 46.121 ng
RT: 7.882 min Scan# 8
Delta R.T. -0.012 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:146 Resp: 79540

Ion	Ratio	Lower	Upper
146	100		
148	64.1	52.8	79.2
111	44.9	34.1	51.1

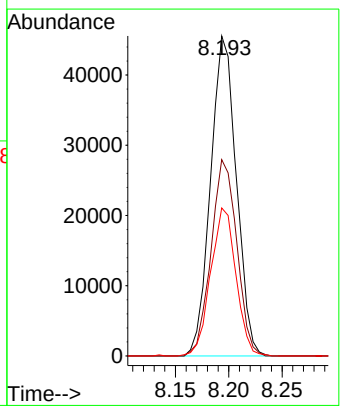


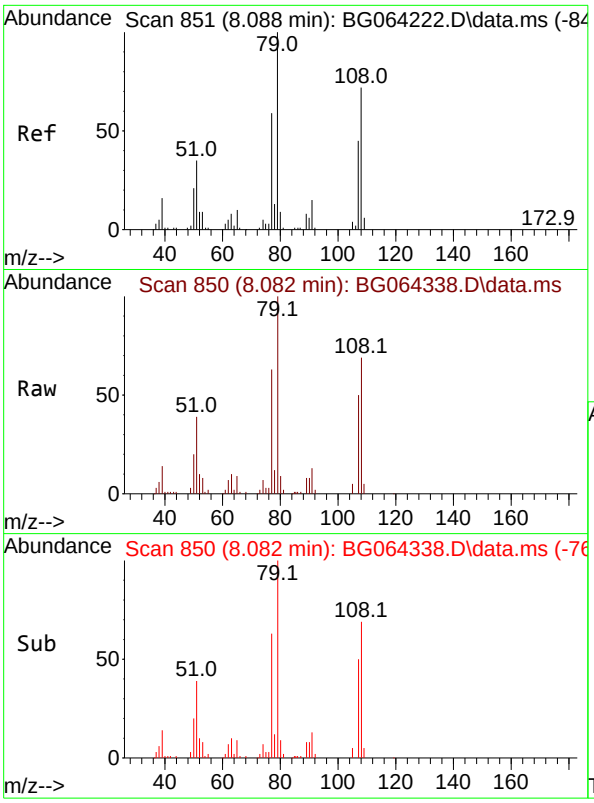


#14
1,2-Dichlorobenzene
Concen: 45.963 ng
RT: 8.193 min Scan# 869
Delta R.T. -0.018 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Tgt Ion:146 Resp: 76504

Ion	Ratio	Lower	Upper
146	100		
148	61.4	53.4	80.0
111	46.2	39.1	58.7



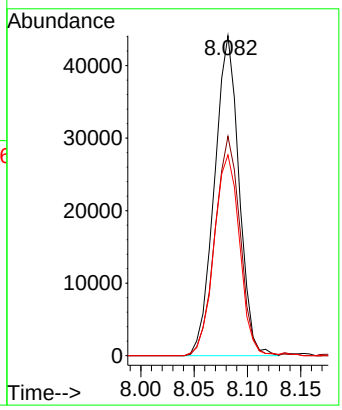


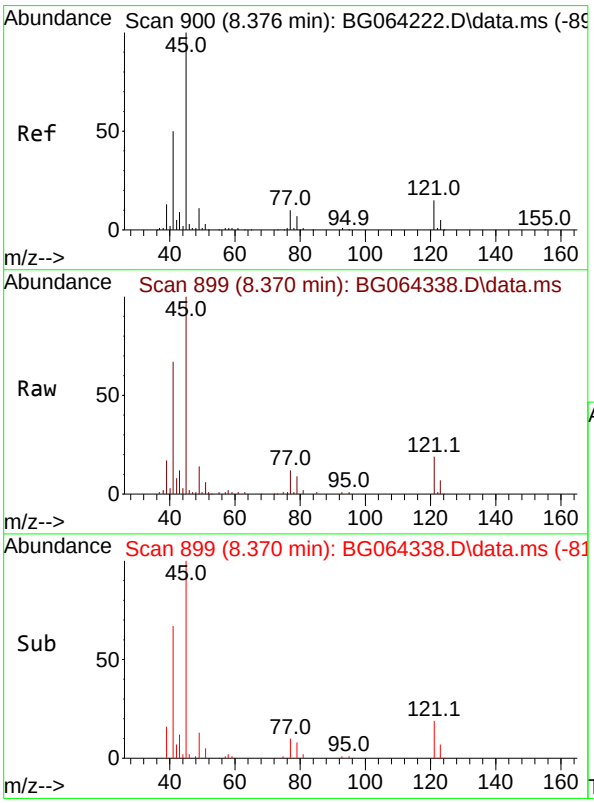
#15
Benzyl Alcohol
Concen: 42.431 ng
RT: 8.082 min Scan# 8
Delta R.T. -0.012 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 79 Resp: 70711

Ion	Ratio	Lower	Upper
79	100		
108	68.5	57.4	86.0
77	62.7	47.2	70.8

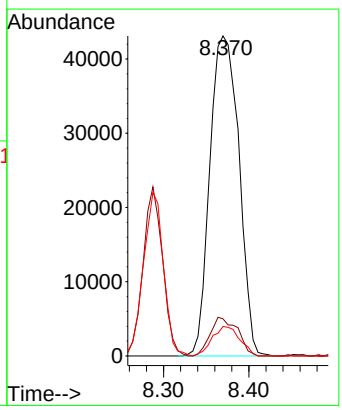


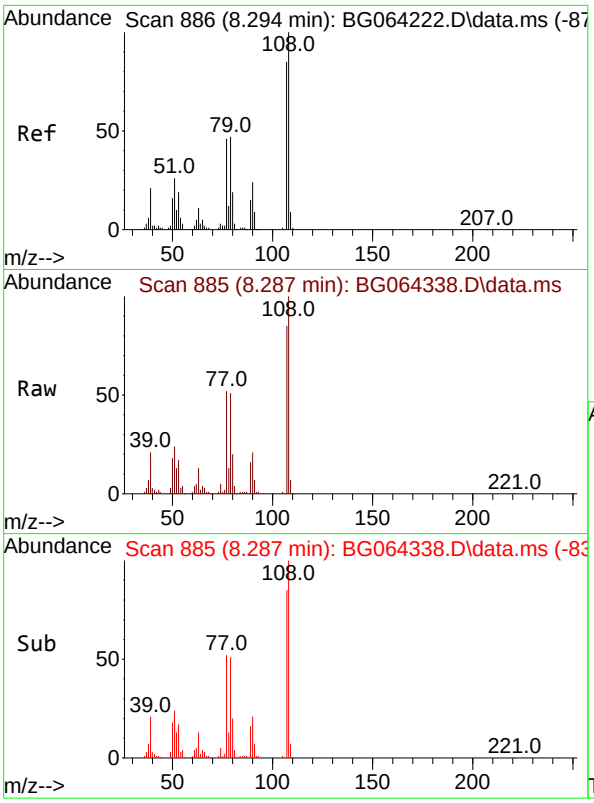


#16
2,2'-oxybis(1-Chloropropane)
Concen: 29.955 ng
RT: 8.370 min Scan# 899
Delta R.T. -0.007 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Tgt Ion: 45 Resp: 102321

Ion	Ratio	Lower	Upper
45	100		
77	11.6	0.0	30.0
79	9.2	0.0	27.9



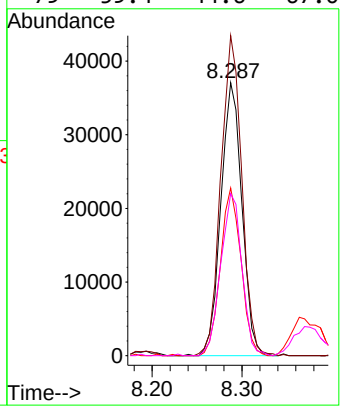


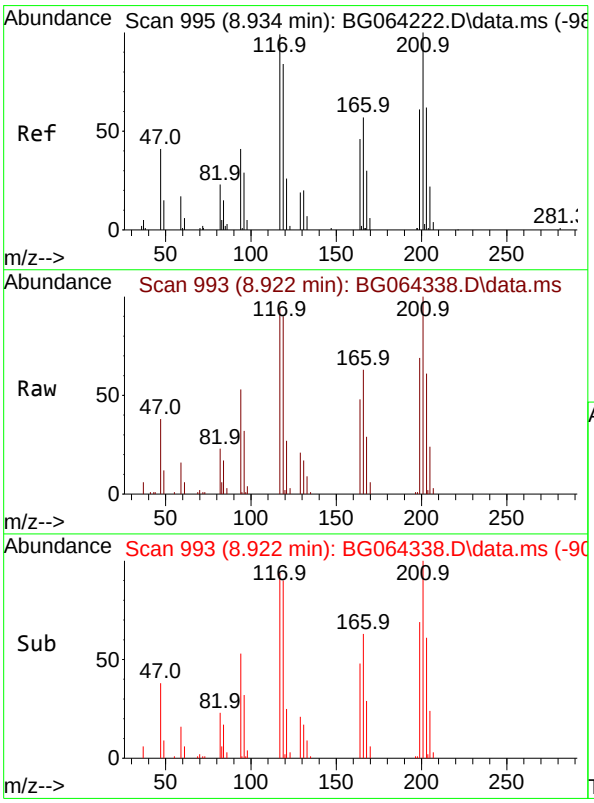
#17
2-Methylphenol
Concen: 40.653 ng
RT: 8.287 min Scan# 8
Delta R.T. -0.012 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:107 Resp: 60323

Ion	Ratio	Lower	Upper
107	100		
108	117.2	94.6	141.8
77	61.5	43.7	65.5
79	59.4	44.6	67.0

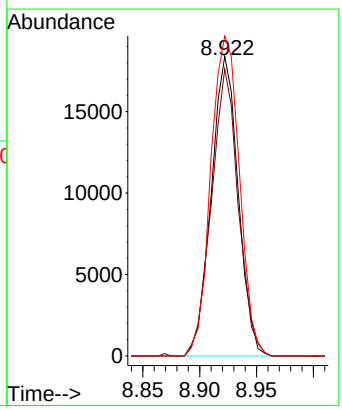


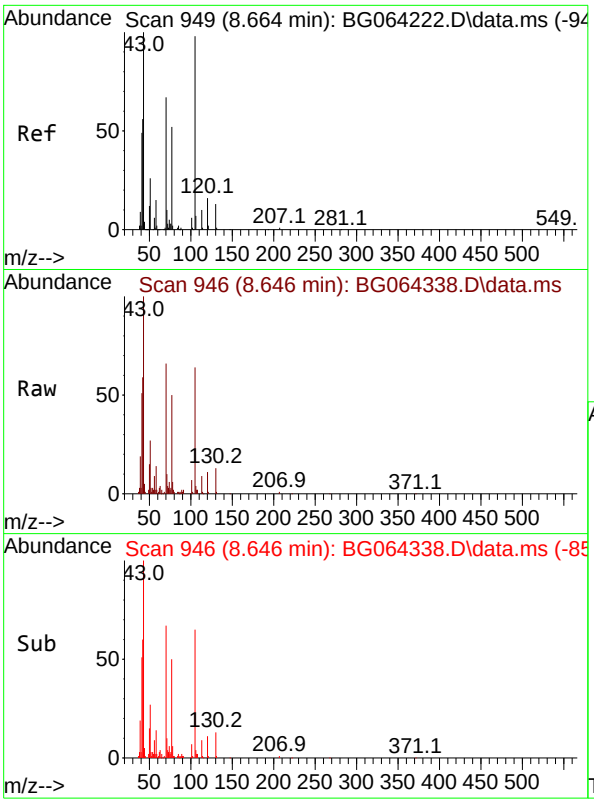


#18
Hexachloroethane
Concen: 44.958 ng
RT: 8.922 min Scan# 993
Delta R.T. -0.012 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Tgt Ion:117 Resp: 30266

Ion	Ratio	Lower	Upper
117	100		
119	95.8	67.9	101.9
201	106.8	80.5	120.7



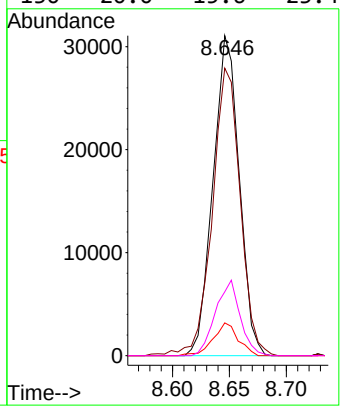


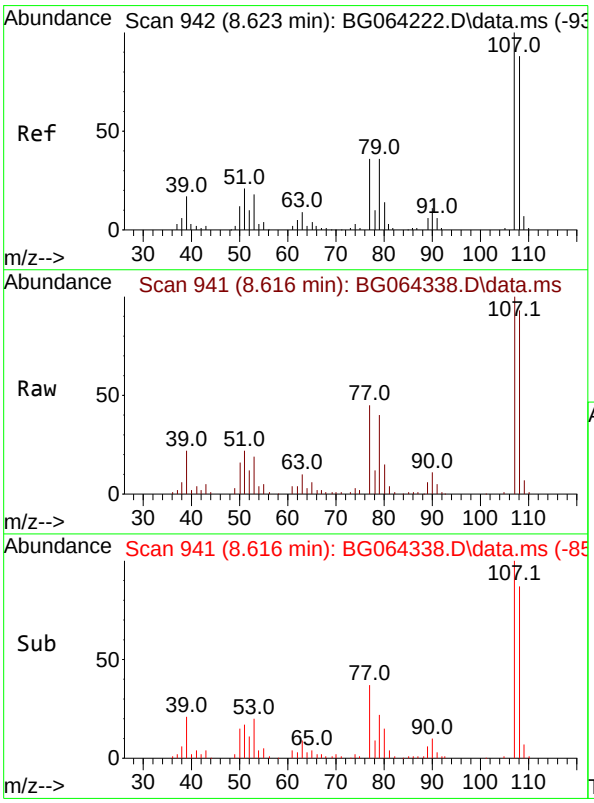
#19
n-Nitroso-di-n-propylamine
Concen: 36.012 ng
RT: 8.646 min Scan# 94
Delta R.T. -0.018 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 70 Resp: 49772

Ion	Ratio	Lower	Upper
70	100		
42	89.8	67.9	101.9
101	10.3	7.3	10.9
130	20.0	15.6	23.4

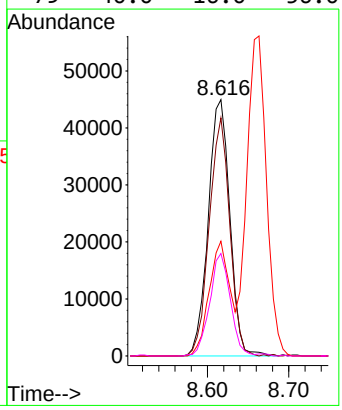


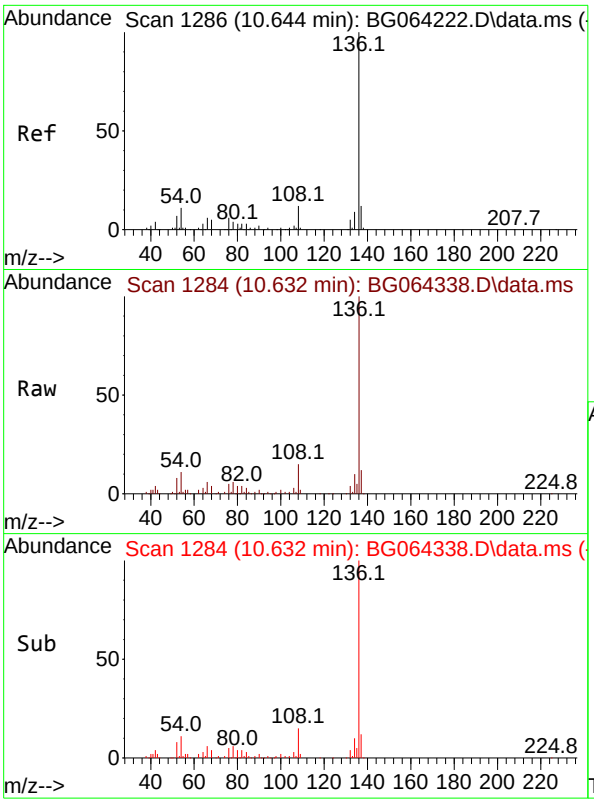


#20
3+4-Methylphenols
Concen: 40.211 ng
RT: 8.616 min Scan# 941
Delta R.T. -0.012 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Tgt Ion:107 Resp: 82909

Ion	Ratio	Lower	Upper
107	100		
108	92.9	68.1	108.1
77	44.8	15.9	55.9
79	40.0	16.0	56.0



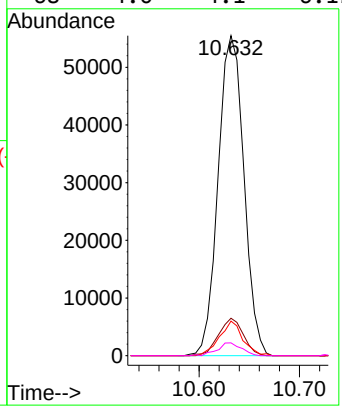


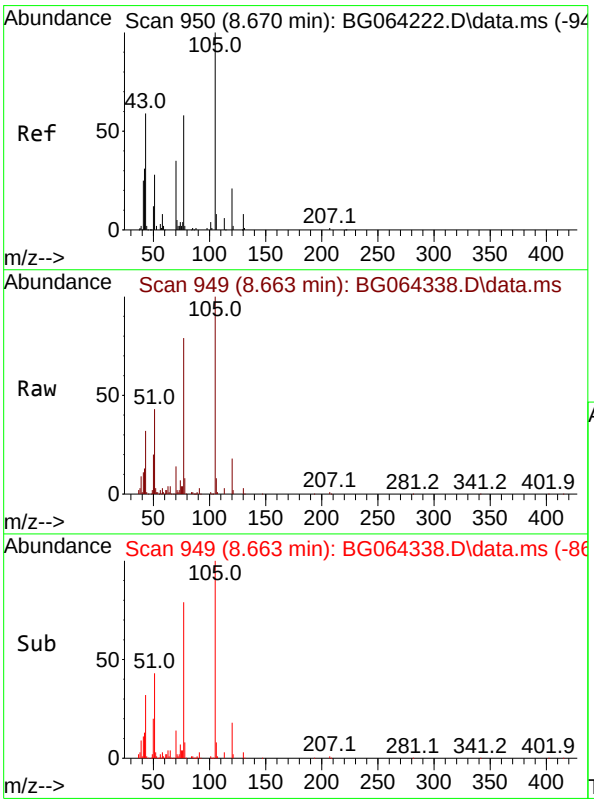
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.632 min Scan# 1
Delta R.T. -0.018 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:136 Resp: 98916

Ion	Ratio	Lower	Upper
136	100		
137	11.7	9.6	14.4
54	10.8	8.8	13.2
68	4.0	4.1	6.1#

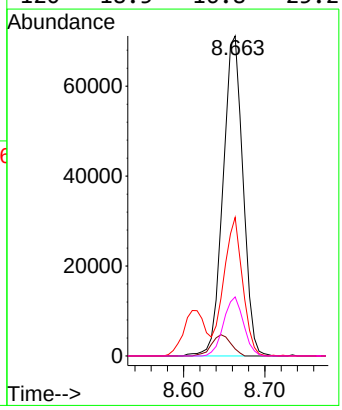


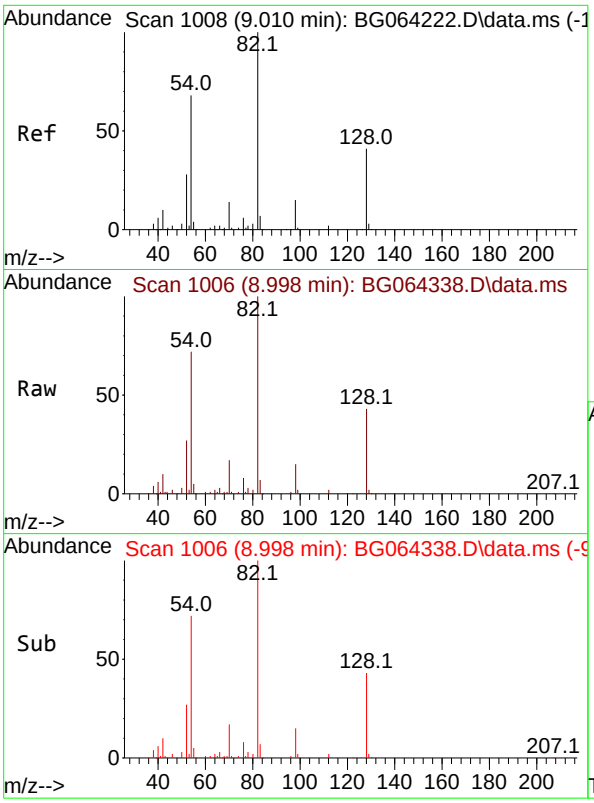


#22
Acetophenone
Concen: 48.578 ng
RT: 8.663 min Scan# 949
Delta R.T. -0.012 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Tgt Ion:105 Resp: 121565

Ion	Ratio	Lower	Upper
105	100		
71	2.2	4.3	6.5#
51	43.3	32.4	48.6
120	18.5	16.8	25.2



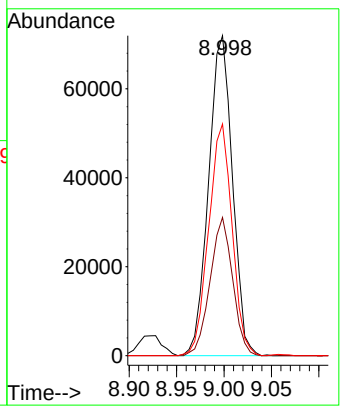


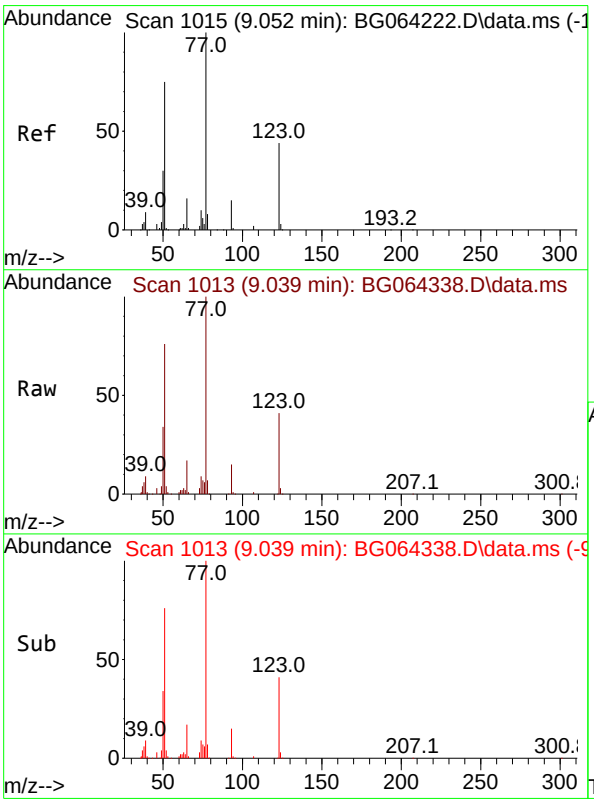
#23
Nitrobenzene-d5
Concen: 70.848 ng
RT: 8.998 min Scan# 1
Delta R.T. -0.018 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 125659

Ion	Ratio	Lower	Upper
82	100		
128	43.2	32.6	48.8
54	72.4	54.7	82.1

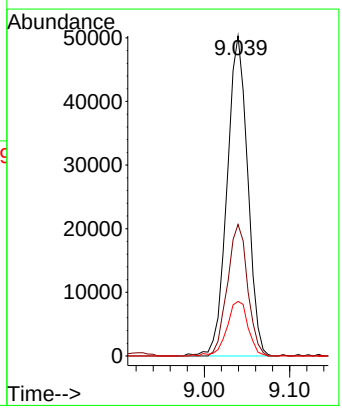


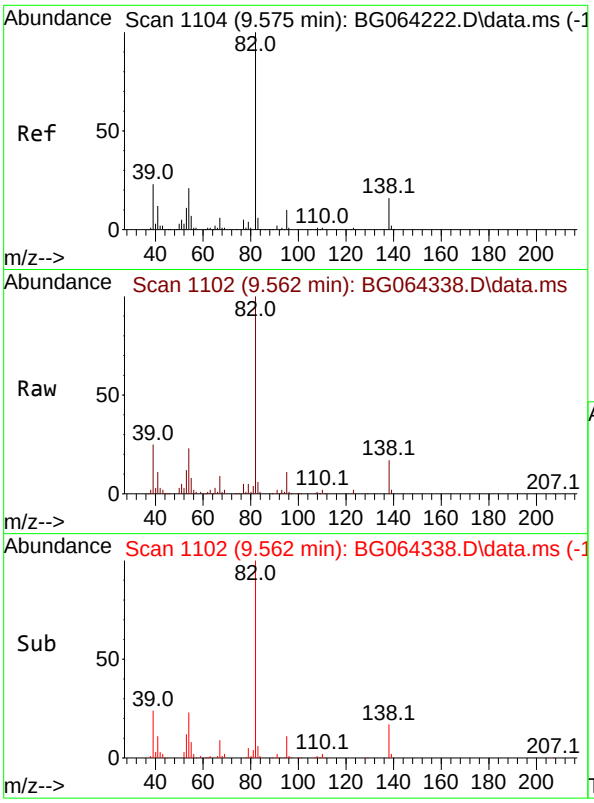


#24
Nitrobenzene
Concen: 45.523 ng
RT: 9.039 min Scan# 1013
Delta R.T. -0.018 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Tgt Ion: 77 Resp: 84359

Ion	Ratio	Lower	Upper
77	100		
123	41.1	35.2	52.8
65	17.1	12.6	19.0



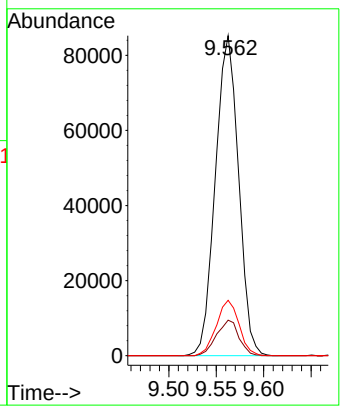


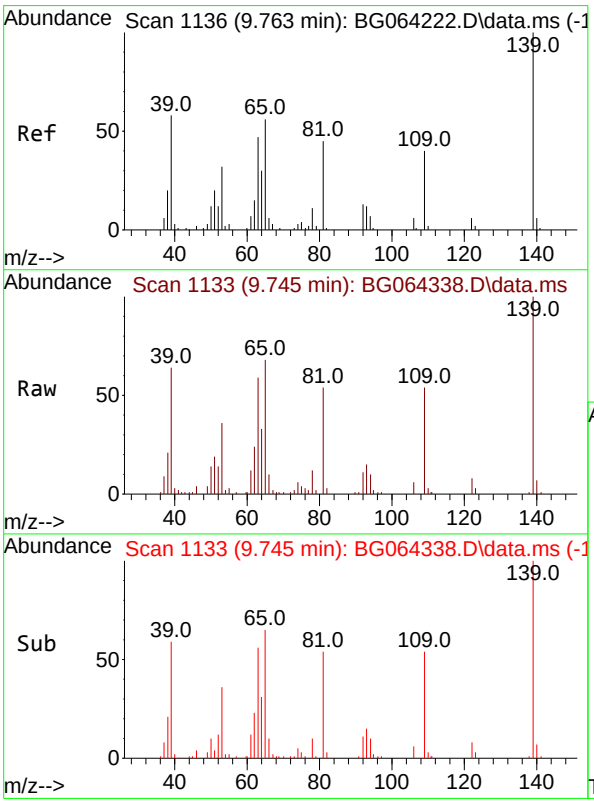
#25
Isophorone
Concen: 39.344 ng
RT: 9.562 min Scan# 11
Delta R.T. -0.024 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 82 Resp: 145027

Ion	Ratio	Lower	Upper
82	100		
95	11.1	7.9	11.9
138	17.3	13.0	19.4

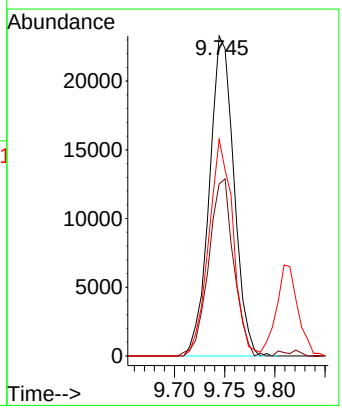


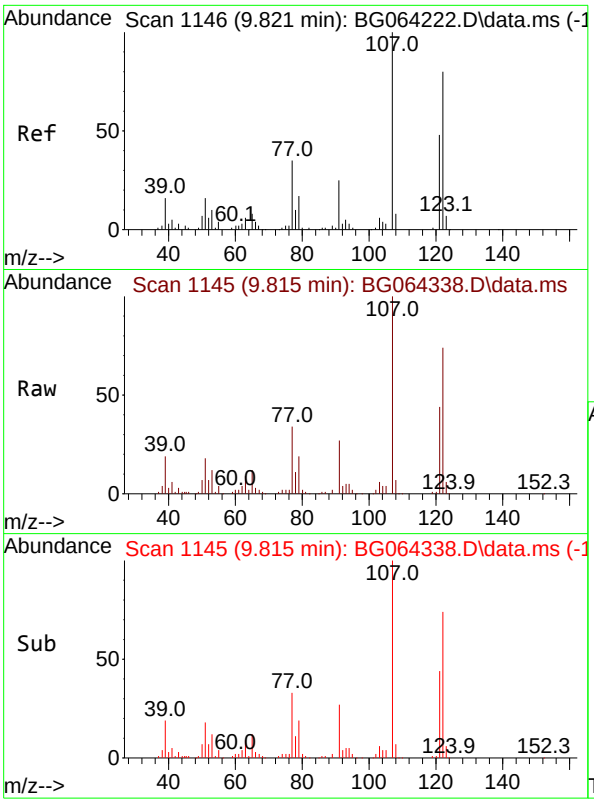


#26
2-Nitrophenol
Concen: 49.458 ng
RT: 9.745 min Scan# 1133
Delta R.T. -0.018 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Tgt Ion:139 Resp: 39602

Ion	Ratio	Lower	Upper
139	100		
109	53.8	32.4	48.6#
65	67.7	44.6	67.0#



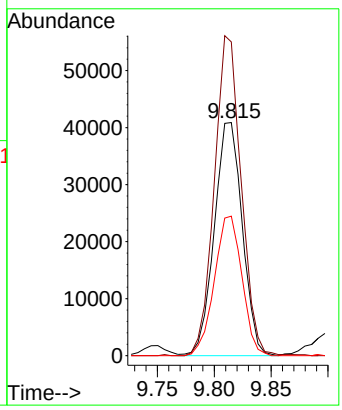


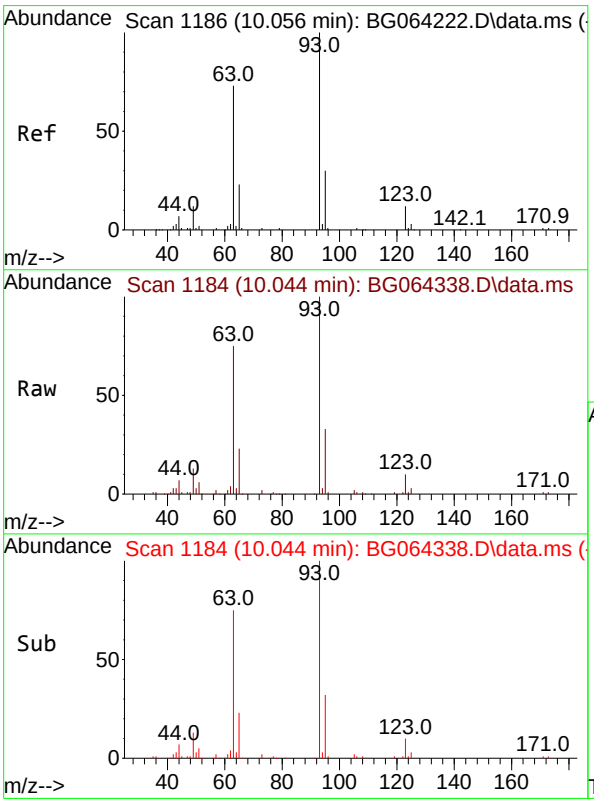
#27
2,4-Dimethylphenol
Concen: 49.840 ng
RT: 9.815 min Scan# 11
Delta R.T. -0.012 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:122 Resp: 70065

Ion	Ratio	Lower	Upper
122	100		
107	134.6	99.9	149.9
121	59.9	48.6	72.8

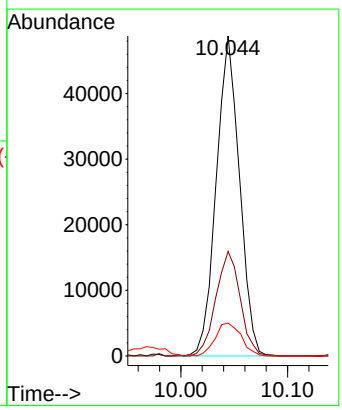


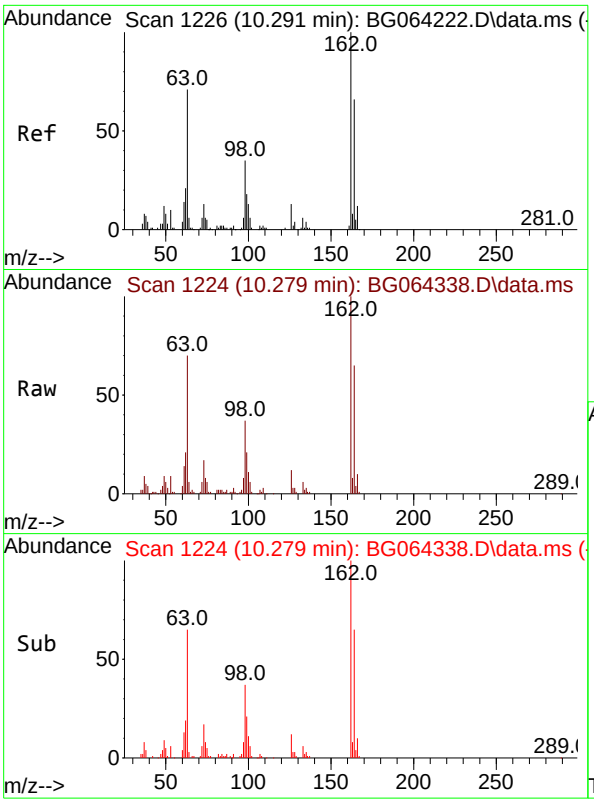


#28
bis(2-Chloroethoxy)methane
Concen: 36.986 ng
RT: 10.044 min Scan# 1184
Delta R.T. -0.018 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Tgt Ion: 93 Resp: 73514

Ion	Ratio	Lower	Upper
93	100		
95	32.6	23.9	35.9
123	10.3	9.6	14.4



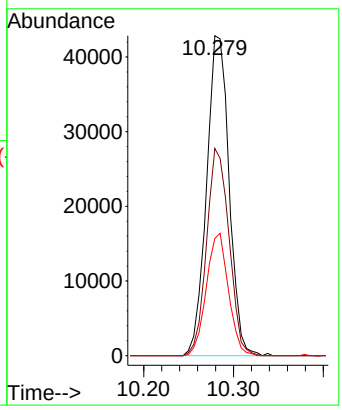


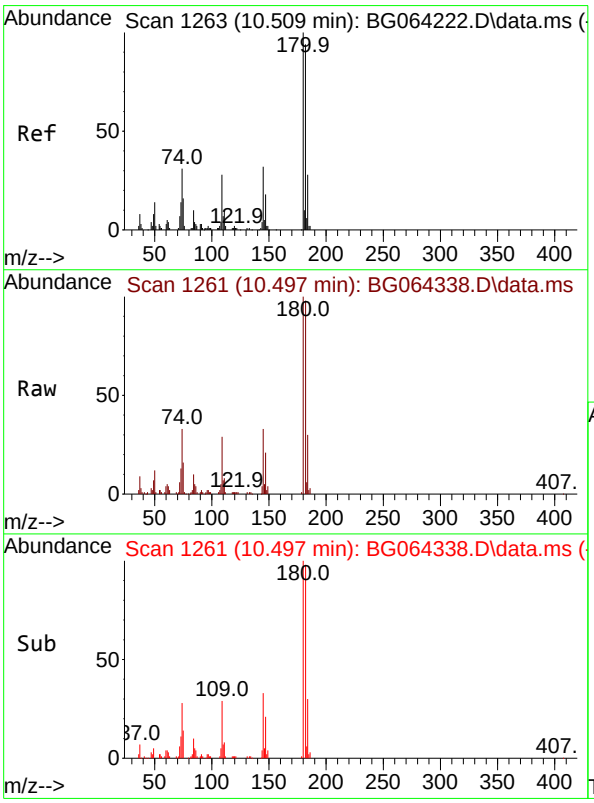
#29
2,4-Dichlorophenol
Concen: 50.335 ng
RT: 10.279 min Scan# 1
Delta R.T. -0.018 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 74662

Ion	Ratio	Lower	Upper
162	100		
164	64.7	45.8	85.8
98	36.6	15.2	55.2

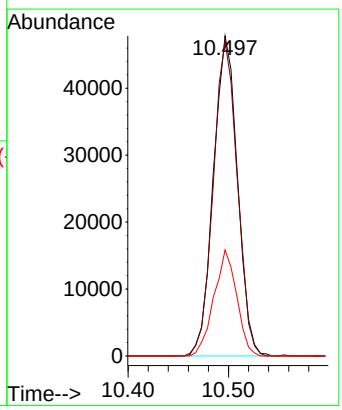


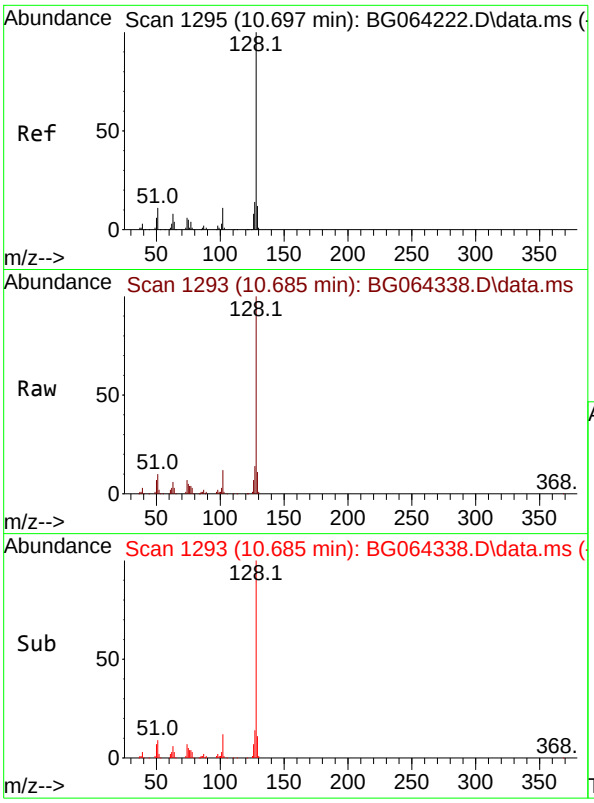


#30
1,2,4-Trichlorobenzene
Concen: 50.886 ng
RT: 10.497 min Scan# 1261
Delta R.T. -0.012 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Tgt Ion:180 Resp: 79585

Ion	Ratio	Lower	Upper
180	100		
182	98.3	75.0	112.6
145	33.1	25.4	38.0



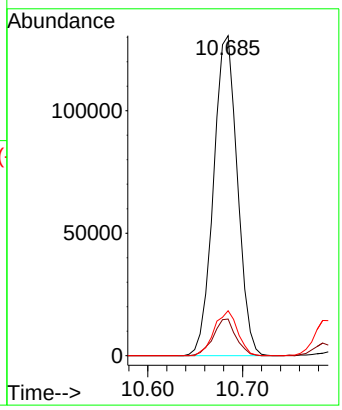


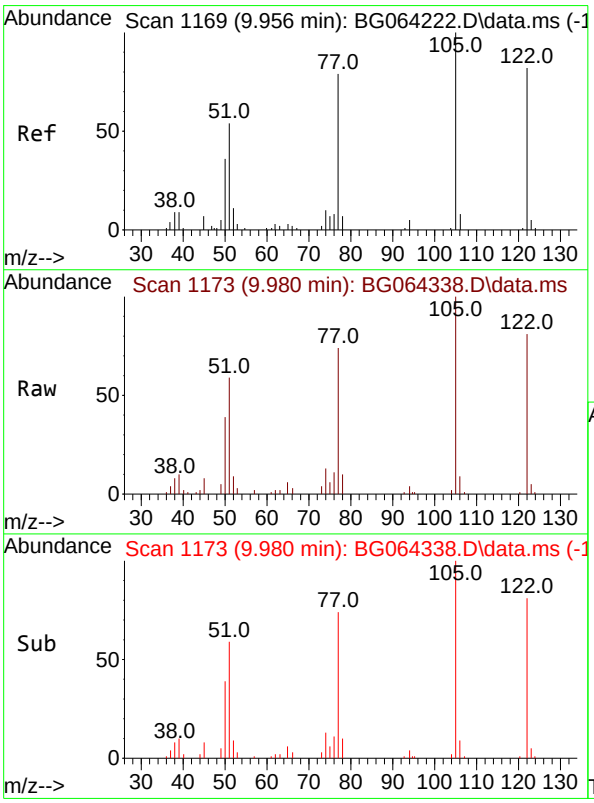
#31
Naphthalene
Concen: 44.507 ng
RT: 10.685 min Scan# 1
Delta R.T. -0.012 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:128 Resp: 228290

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.4	14.2
127	14.1	10.9	16.3

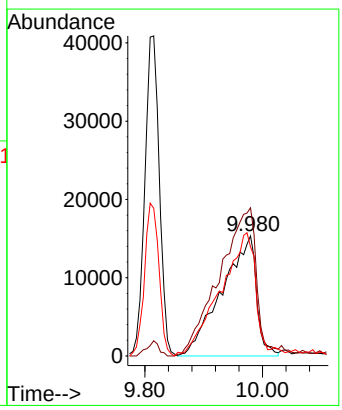


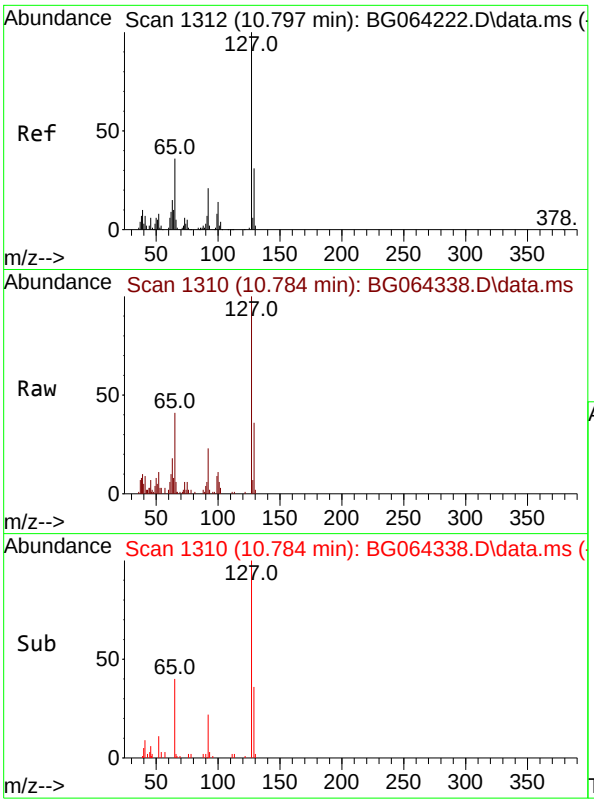


#32
Benzoic acid
Concen: 56.123 ng
RT: 9.980 min Scan# 1173
Delta R.T. -0.036 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Tgt Ion:122 Resp: 62629

Ion	Ratio	Lower	Upper
122	100		
105	123.5	98.5	138.5
77	91.0	74.6	114.6



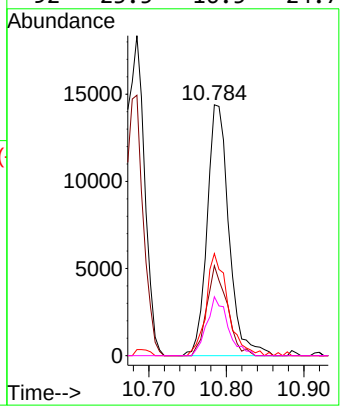


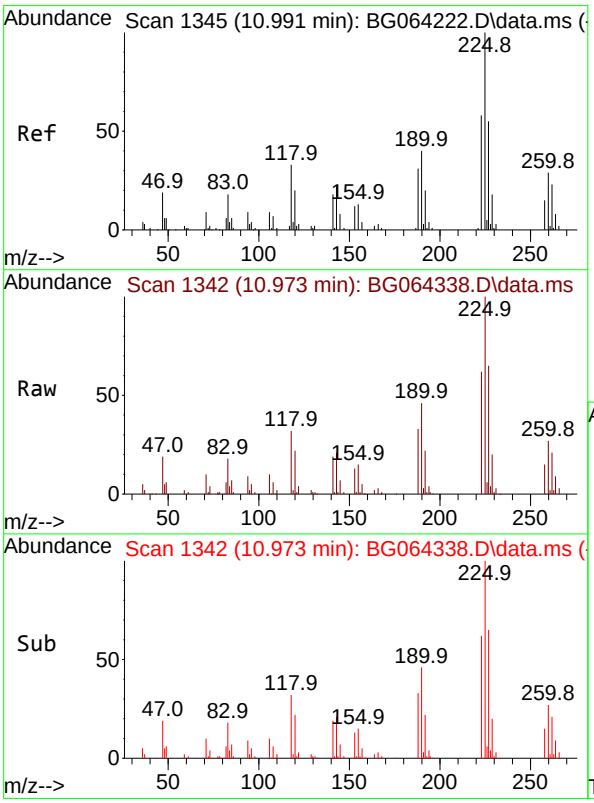
#33
4-Chloroaniline
Concen: 14.180 ng
RT: 10.784 min Scan# 1
Delta R.T. -0.018 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:127 Resp: 28191

Ion	Ratio	Lower	Upper
127	100		
129	35.8	25.0	37.4
65	40.7	28.7	43.1
92	23.5	16.5	24.7

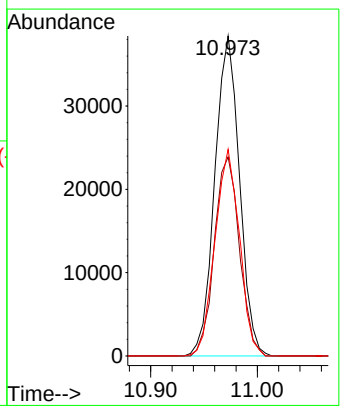


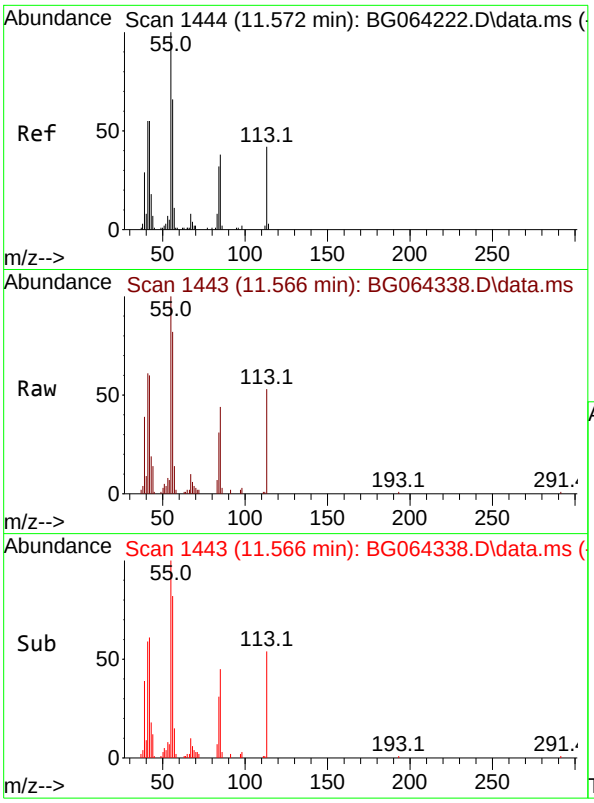


#34
Hexachlorobutadiene
Concen: 53.404 ng
RT: 10.973 min Scan# 1342
Delta R.T. -0.018 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Tgt Ion:225 Resp: 61740

Ion	Ratio	Lower	Upper
225	100		
223	62.2	46.5	69.7
227	64.6	44.1	66.1



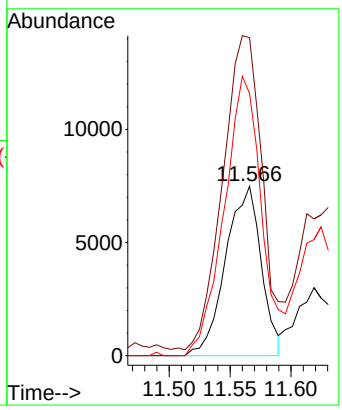


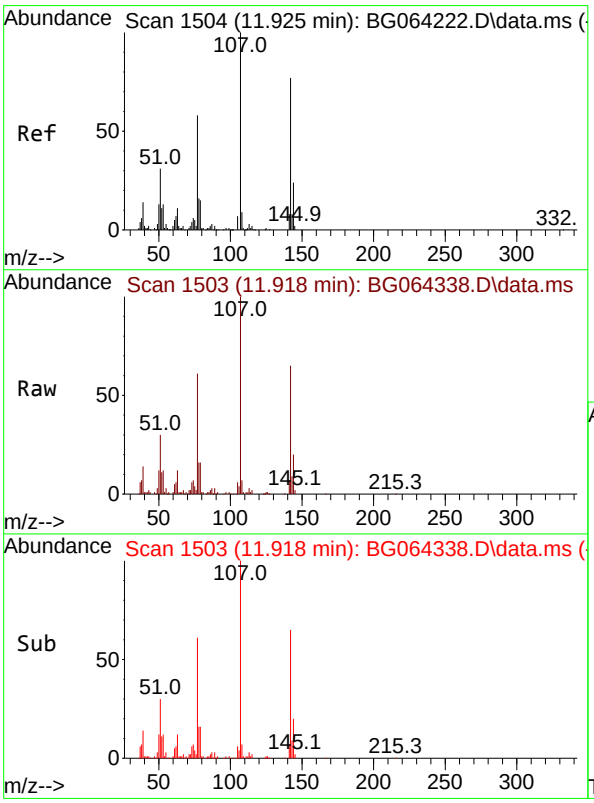
#35
Caprolactam
Concen: 26.442 ng
RT: 11.566 min Scan# 14
Delta R.T. -0.036 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:113 Resp: 15187

Ion	Ratio	Lower	Upper
113	100		
55	187.7	218.5	258.5#
56	154.8	138.5	178.5

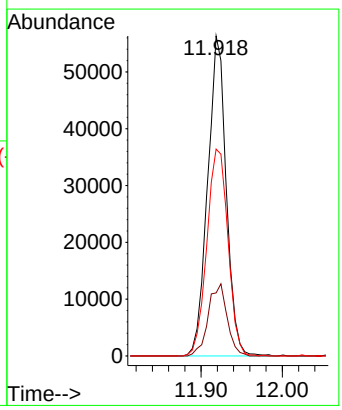


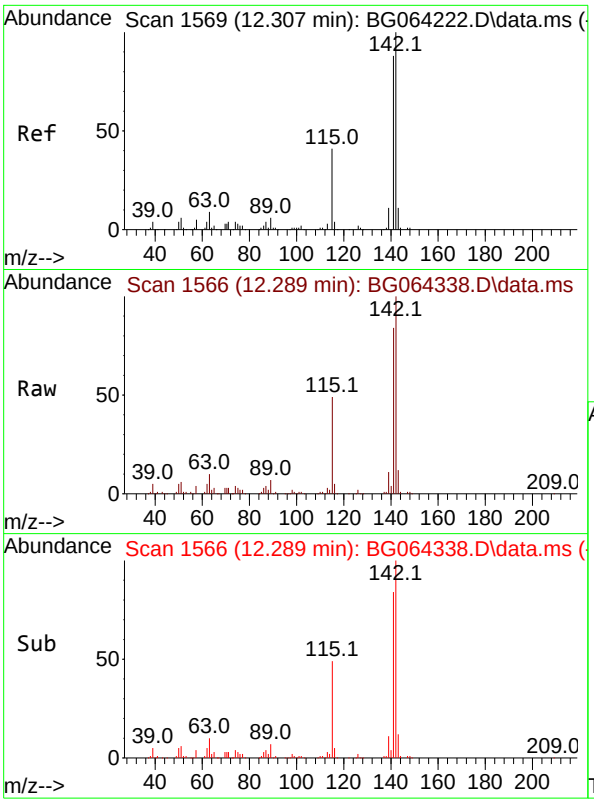


#36
4-Chloro-3-methylphenol
Concen: 46.516 ng
RT: 11.918 min Scan# 1503
Delta R.T. -0.012 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Tgt Ion:107 Resp: 89522

Ion	Ratio	Lower	Upper
107	100		
144	19.7	19.5	29.3
142	64.7	62.0	93.0



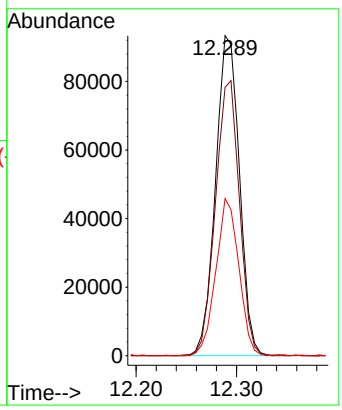


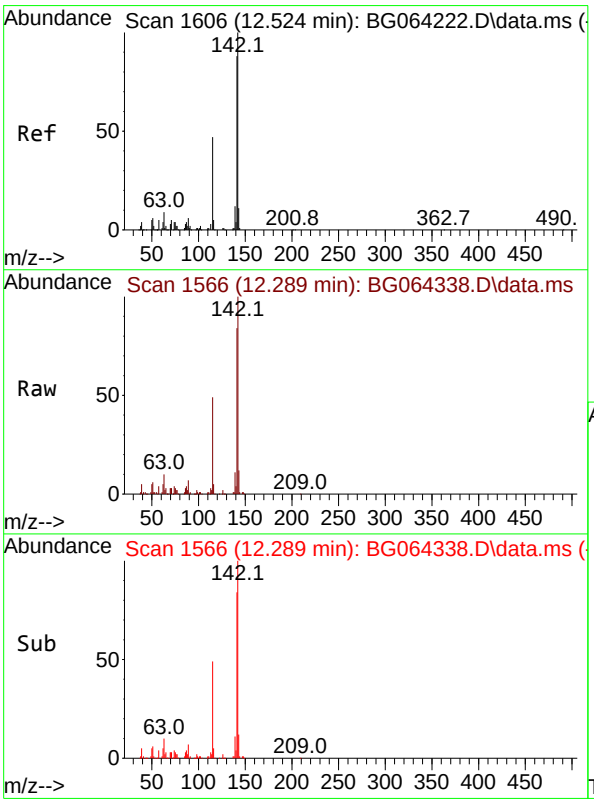
#37
2-Methylnaphthalene
Concen: 40.466 ng
RT: 12.289 min Scan# 1
Delta R.T. -0.018 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:142 Resp: 154282

Ion	Ratio	Lower	Upper
142	100		
141	83.8	70.1	105.1
115	49.1	33.1	49.7

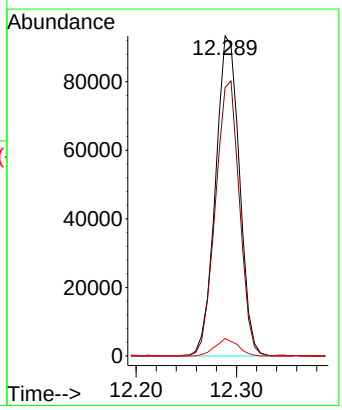


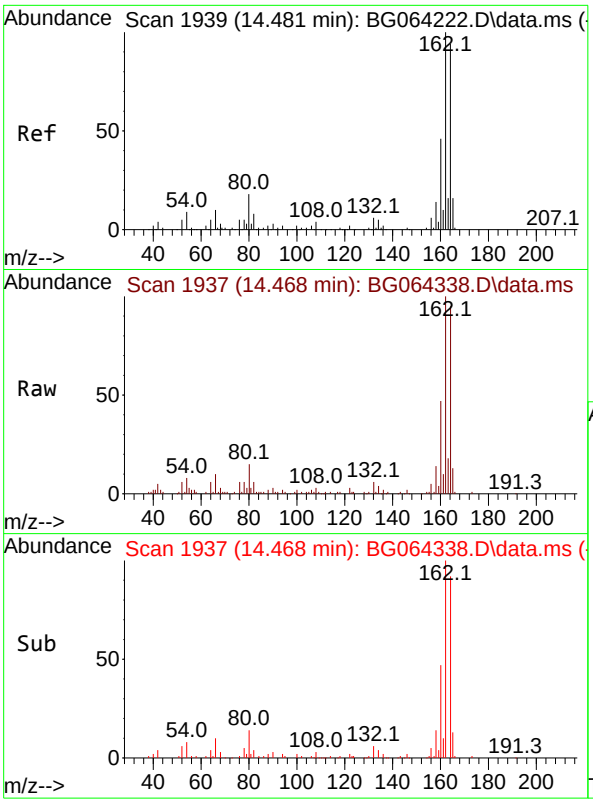


#38
1-Methylnaphthalene
Concen: 40.969 ng
RT: 12.289 min Scan# 1566
Delta R.T. -0.236 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Tgt Ion:142 Resp: 154282

Ion	Ratio	Lower	Upper
142	100		
141	83.8	70.3	105.5
116	5.4	3.7	5.5



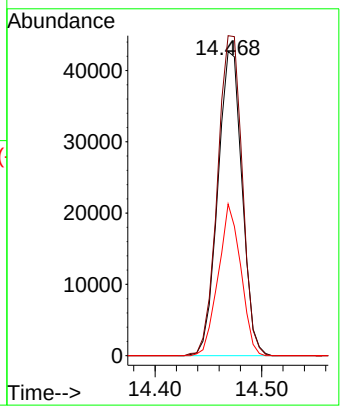


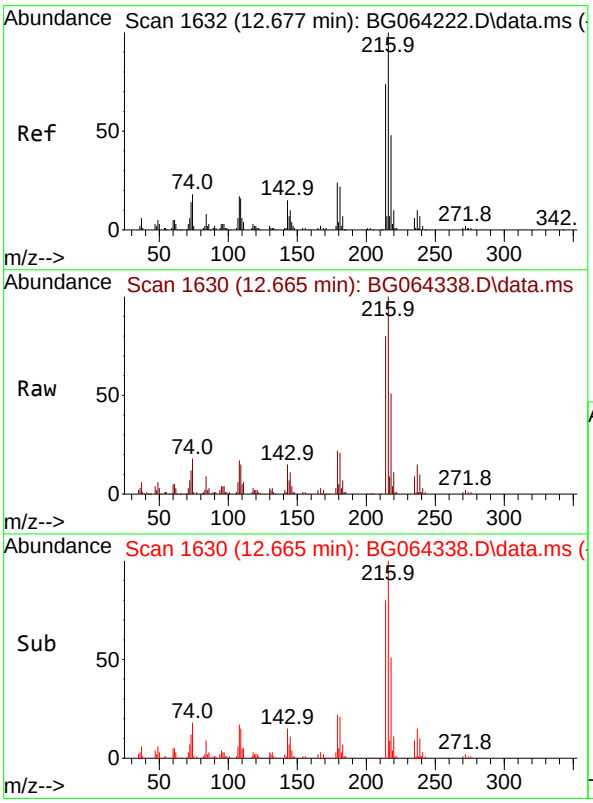
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.468 min Scan# 1
Delta R.T. -0.013 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:164 Resp: 67359

Ion	Ratio	Lower	Upper
164	100		
162	105.2	85.4	128.0
160	49.9	39.2	58.8

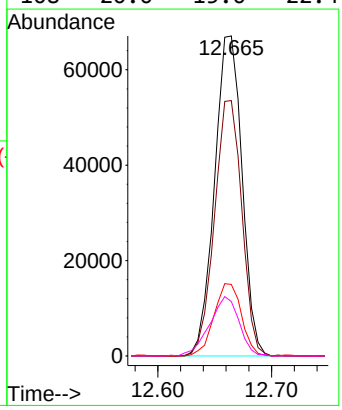


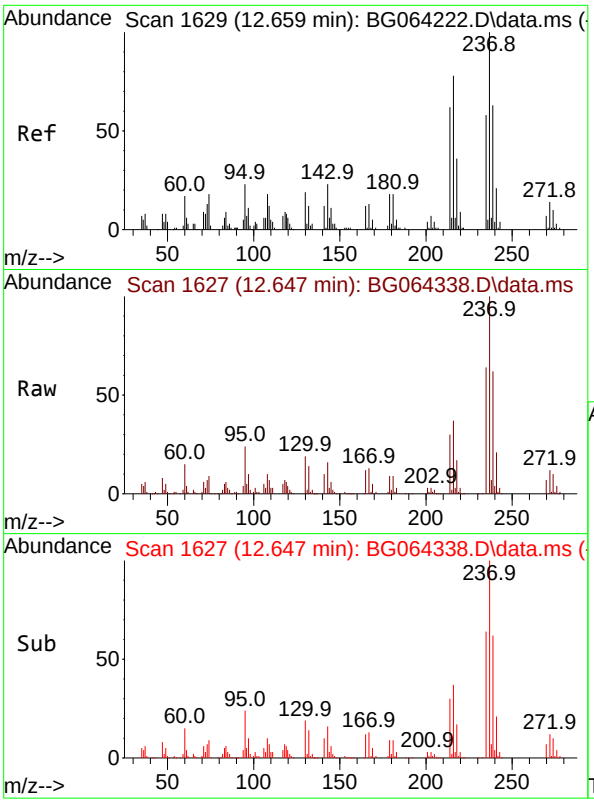


#40
1,2,4,5-Tetrachlorobenzene
Concen: 58.013 ng
RT: 12.665 min Scan# 1630
Delta R.T. -0.012 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Tgt Ion:216 Resp: 112750

Ion	Ratio	Lower	Upper
216	100		
214	79.3	61.9	92.9
179	22.6	17.9	26.9
108	20.0	15.0	22.4



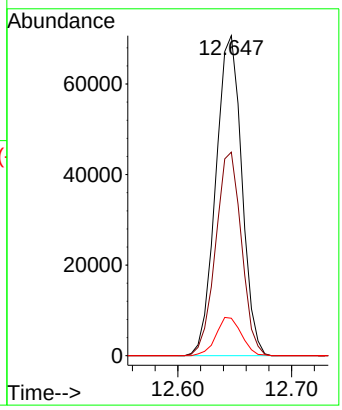


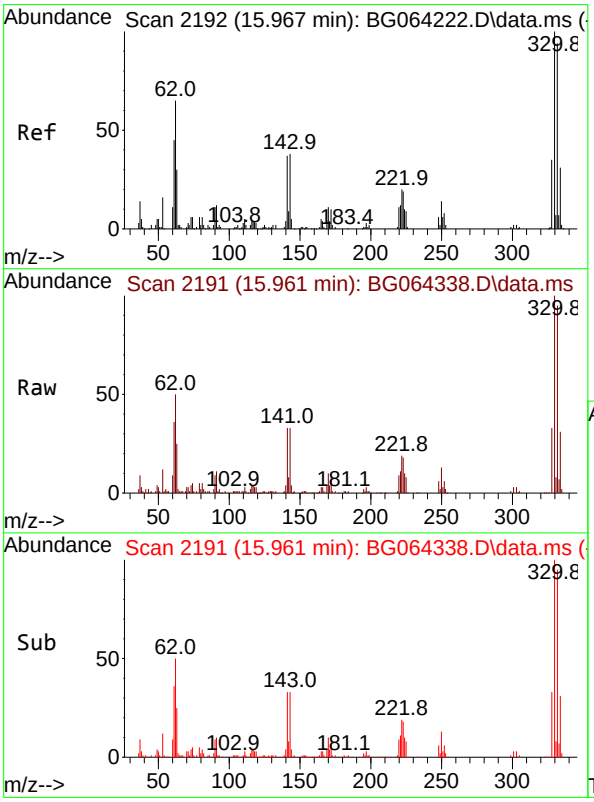
#41
Hexachlorocyclopentadiene
Concen: 121.632 ng
RT: 12.647 min Scan# 1
Delta R.T. -0.012 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:237 Resp: 112350

Ion	Ratio	Lower	Upper
237	100		
235	63.6	37.9	77.9
272	11.7	0.0	33.8

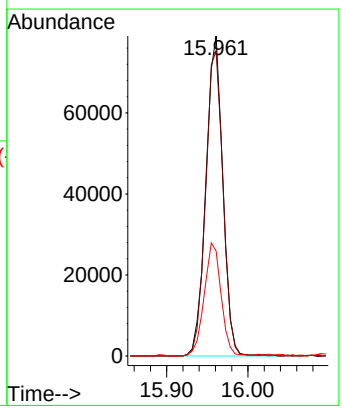


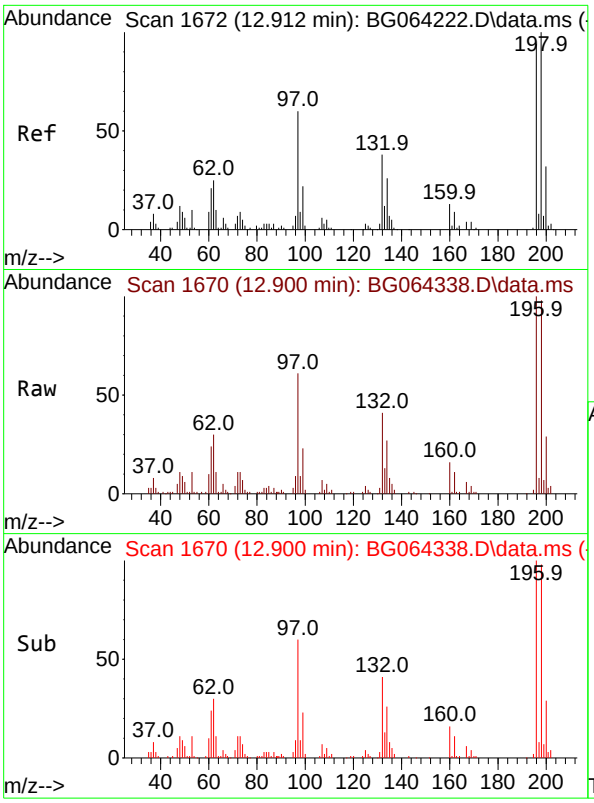


#42
2,4,6-Tribromophenol
Concen: 127.938 ng
RT: 15.961 min Scan# 2191
Delta R.T. -0.012 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Tgt Ion:330 Resp: 114146

Ion	Ratio	Lower	Upper
330	100		
332	97.3	77.6	116.4
141	35.3	29.8	44.6



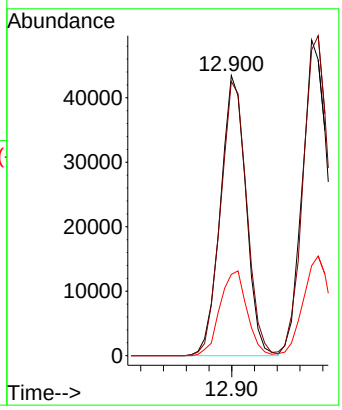


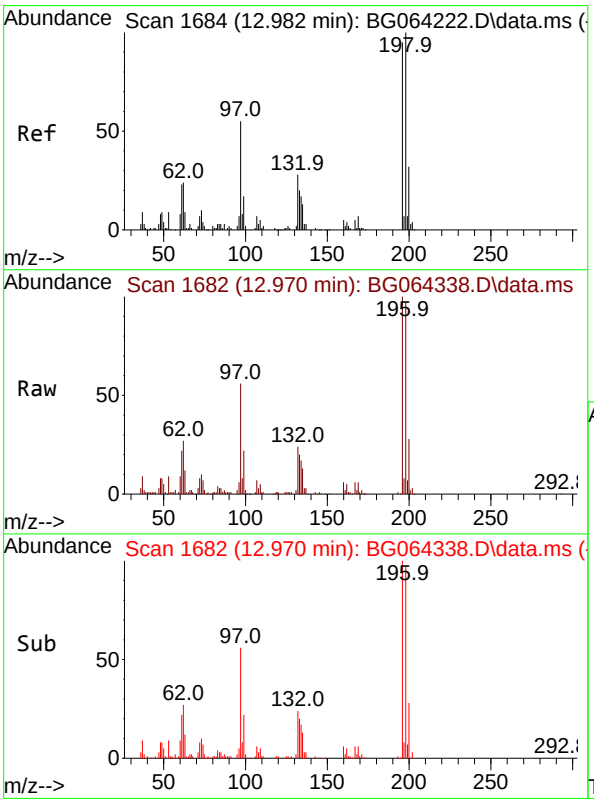
#43
2,4,6-Trichlorophenol
Concen: 52.122 ng
RT: 12.900 min Scan# 1
Delta R.T. -0.012 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:196 Resp: 67707

Ion	Ratio	Lower	Upper
196	100		
198	97.8	85.4	128.2
200	29.0	27.3	40.9

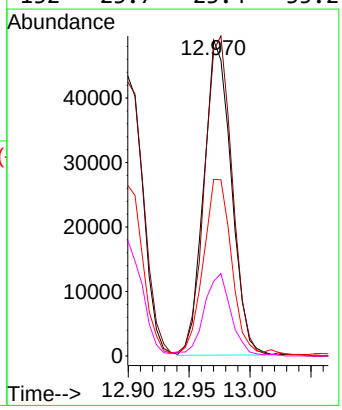


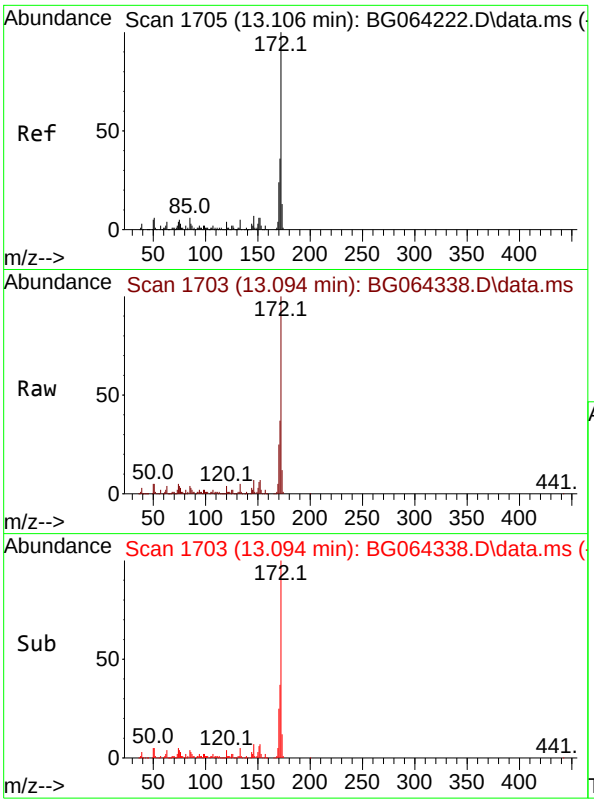


#44
2,4,5-Trichlorophenol
Concen: 54.405 ng
RT: 12.970 min Scan# 1682
Delta R.T. -0.018 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Tgt Ion:196 Resp: 76664

Ion	Ratio	Lower	Upper
196	100		
198	96.9	84.5	126.7
97	55.9	46.8	70.2
132	23.7	23.4	35.2



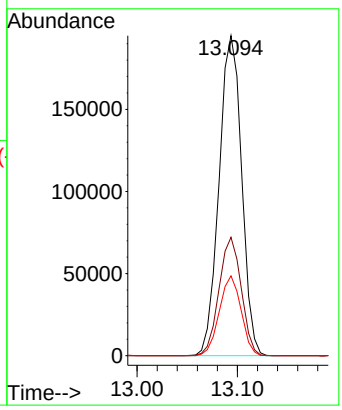


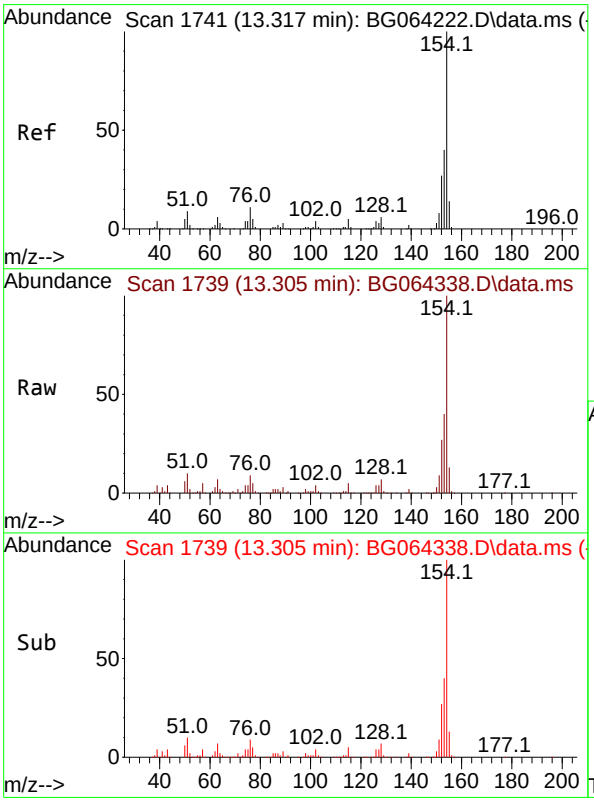
#45
2-Fluorobiphenyl
Concen: 68.937 ng
RT: 13.094 min Scan# 1
Delta R.T. -0.018 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:172 Resp: 304224

Ion	Ratio	Lower	Upper
172	100		
171	37.0	28.7	43.1
170	25.0	19.0	28.6

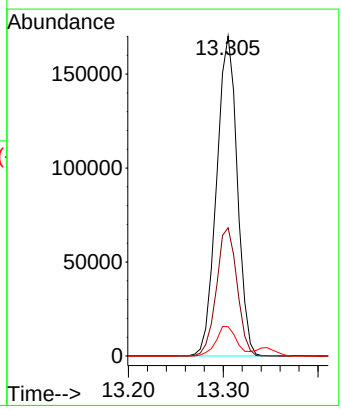


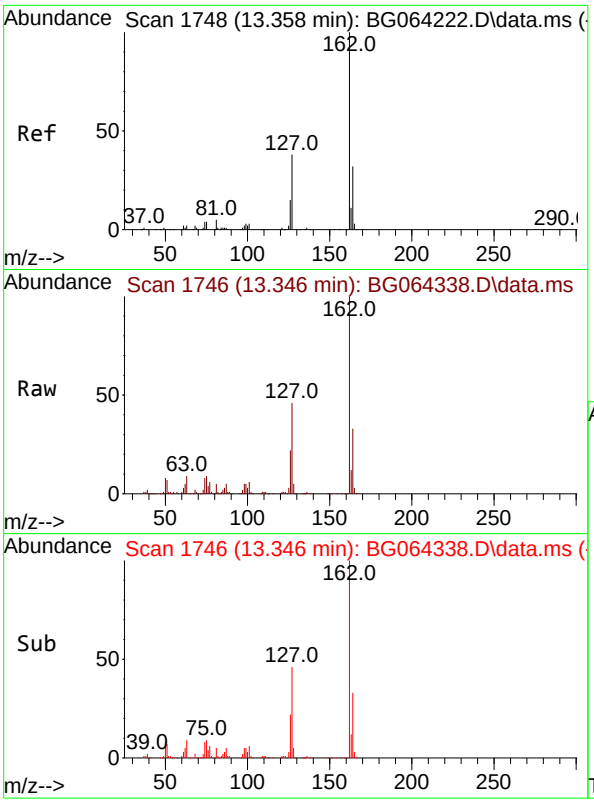


#46
1,1'-Biphenyl
Concen: 52.605 ng
RT: 13.305 min Scan# 1739
Delta R.T. -0.012 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Tgt Ion:154 Resp: 258085

Ion	Ratio	Lower	Upper
154	100		
153	40.0	19.9	59.9
76	9.1	0.0	30.9



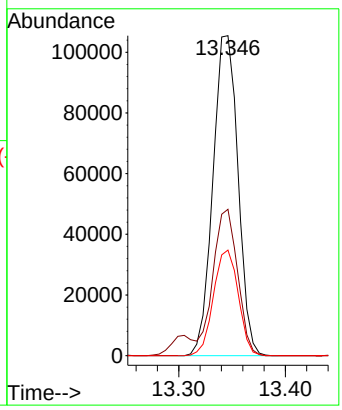


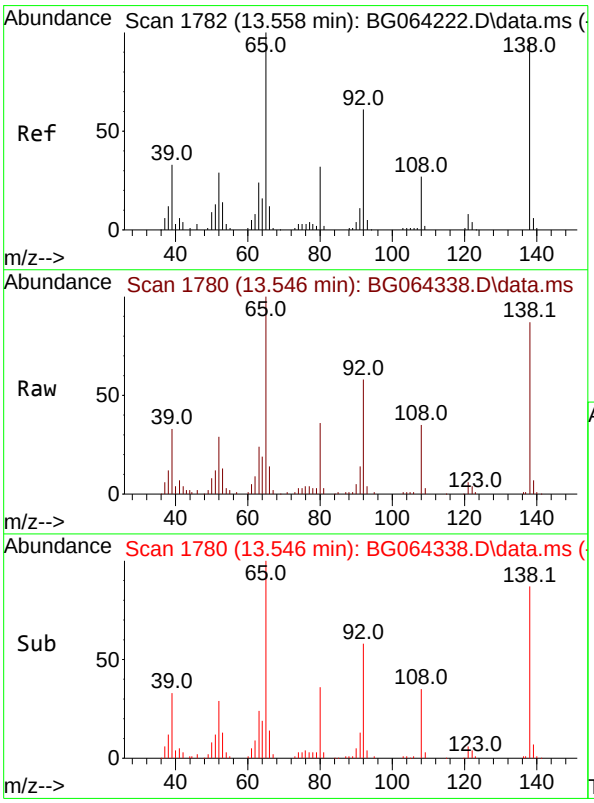
#47
2-Chloronaphthalene
Concen: 46.726 ng
RT: 13.346 min Scan# 1
Delta R.T. -0.012 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:162 Resp: 172341

Ion	Ratio	Lower	Upper
162	100		
127	45.8	33.9	50.9
164	33.0	25.4	38.2

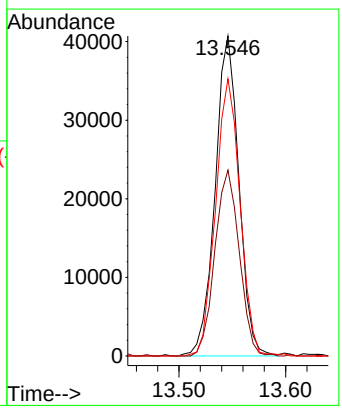


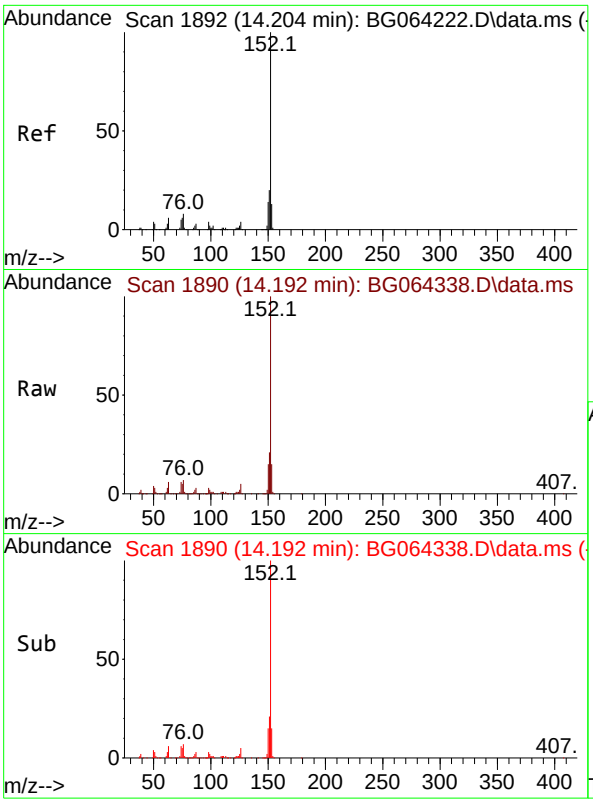


#48
2-Nitroaniline
Concen: 50.176 ng
RT: 13.546 min Scan# 1780
Delta R.T. -0.018 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Tgt Ion: 65 Resp: 63077

Ion	Ratio	Lower	Upper
65	100		
92	58.1	49.2	73.8
138	86.6	76.8	115.2



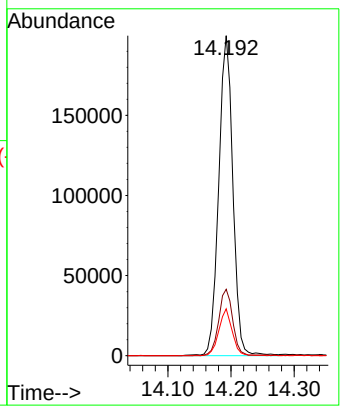


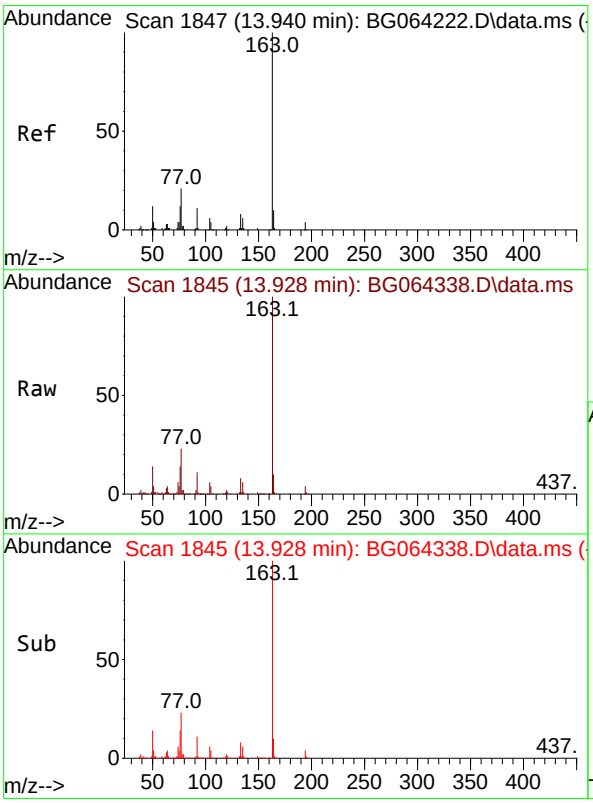
#49
Acenaphthylene
Concen: 56.833 ng
RT: 14.192 min Scan# 1
Delta R.T. -0.012 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:152 Resp: 309865

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.2	24.2
153	14.7	10.1	15.1

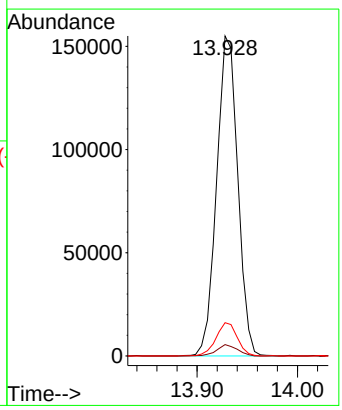


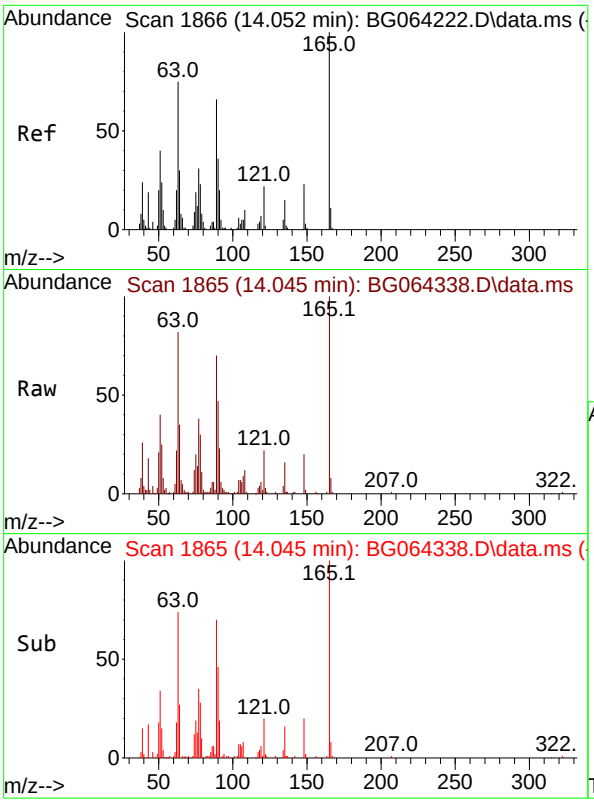


#50
Dimethylphthalate
Concen: 44.450 ng
RT: 13.928 min Scan# 1845
Delta R.T. -0.018 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Tgt Ion:163 Resp: 226630

Ion	Ratio	Lower	Upper
163	100		
194	3.6	3.0	4.4
164	10.4	7.9	11.9



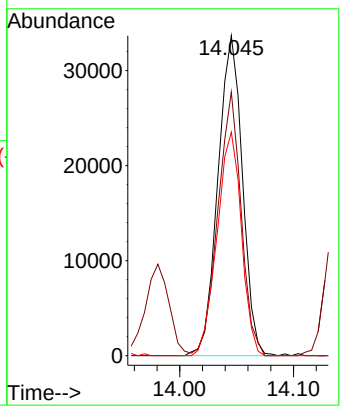


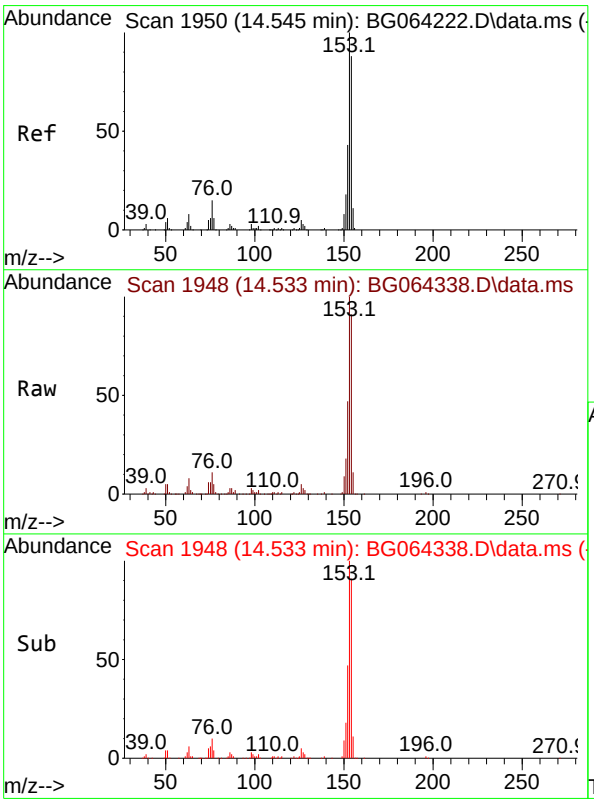
#51
2,6-Dinitrotoluene
Concen: 50.927 ng
RT: 14.045 min Scan# 1
Delta R.T. -0.012 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 50267

Ion	Ratio	Lower	Upper
165	100		
63	82.4	60.3	90.5
89	69.9	52.9	79.3

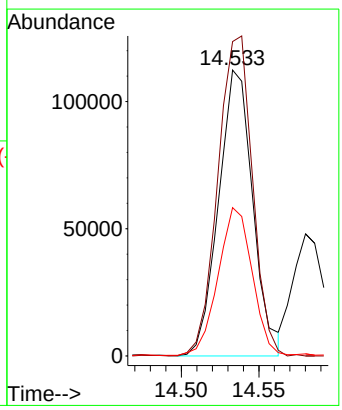


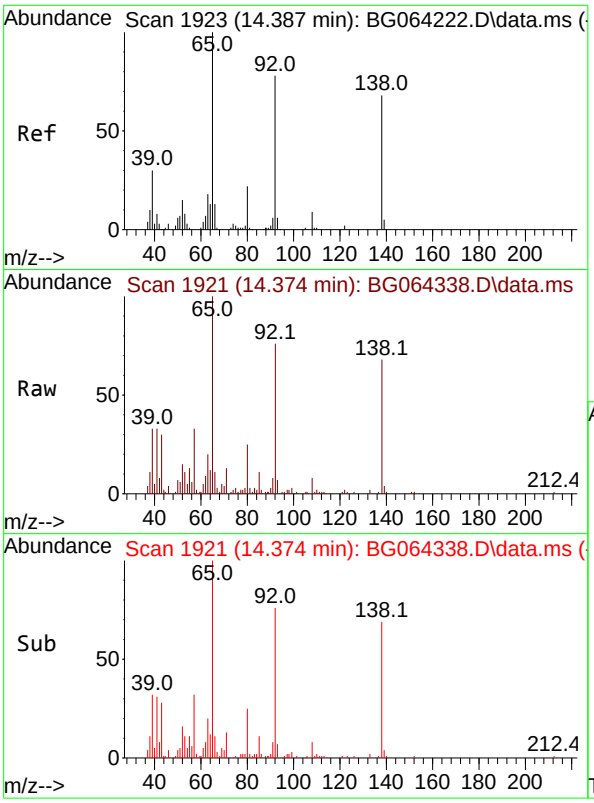


#52
Acenaphthene
Concen: 44.827 ng
RT: 14.533 min Scan# 1948
Delta R.T. -0.018 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Tgt Ion:154 Resp: 172479

Ion	Ratio	Lower	Upper
154	100		
153	109.9	91.1	136.7
152	51.8	39.6	59.4



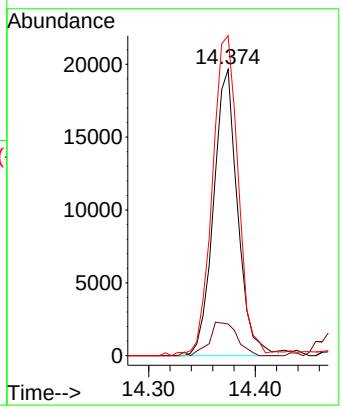


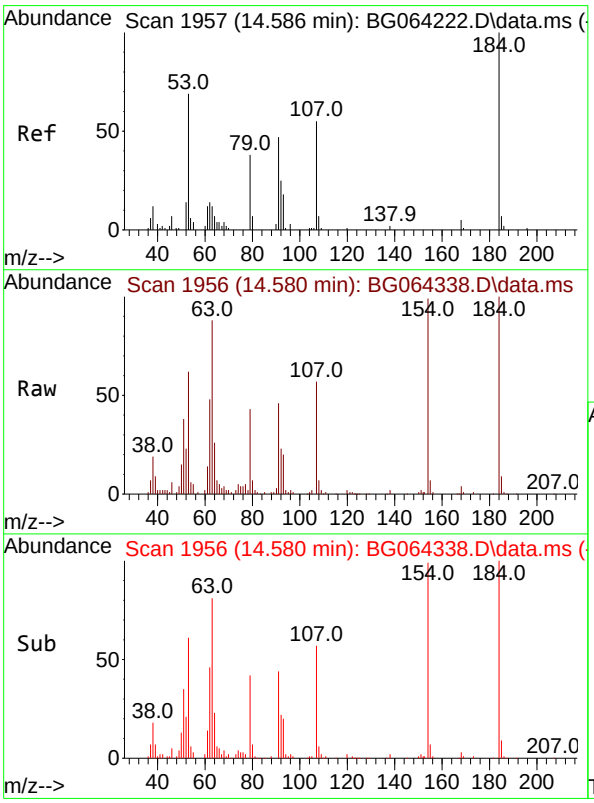
#53
3-Nitroaniline
Concen: 29.764 ng
RT: 14.374 min Scan# 1
Delta R.T. -0.012 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:138 Resp: 30773

Ion	Ratio	Lower	Upper
138	100		
108	11.1	11.0	16.6
92	111.8	91.4	137.0

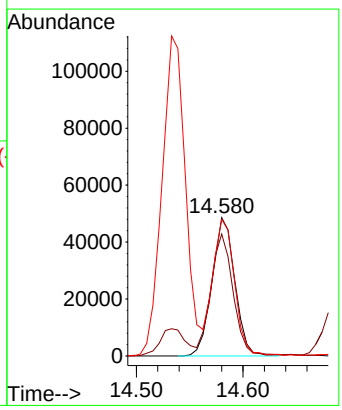


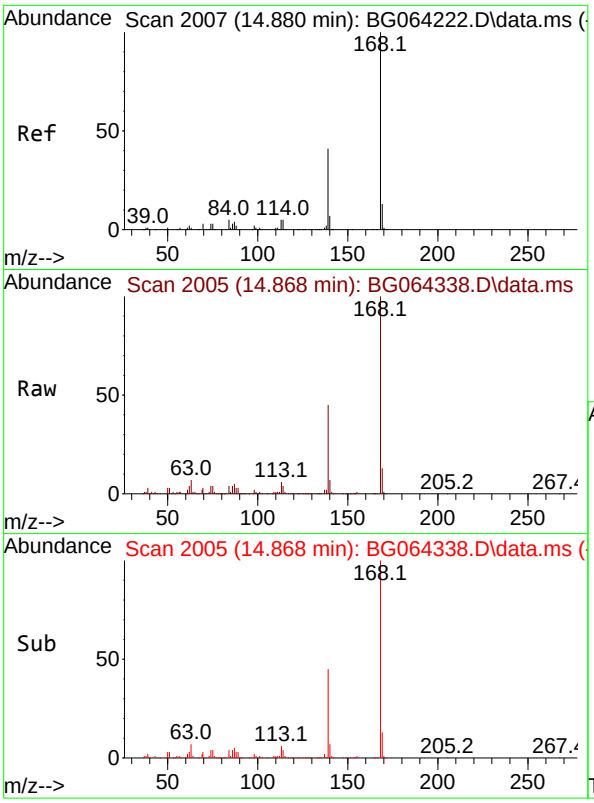


#54
2,4-Dinitrophenol
Concen: 110.155 ng
RT: 14.580 min Scan# 1956
Delta R.T. -0.012 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Tgt Ion:184 Resp: 72515

Ion	Ratio	Lower	Upper
184	100		
63	88.1	60.1	90.1
154	98.7	59.8	89.8#



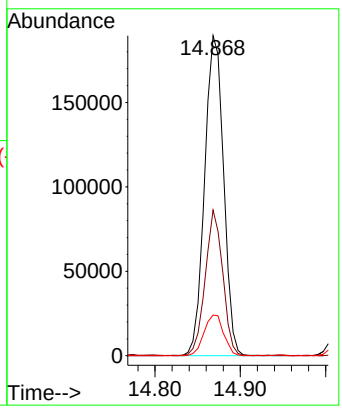


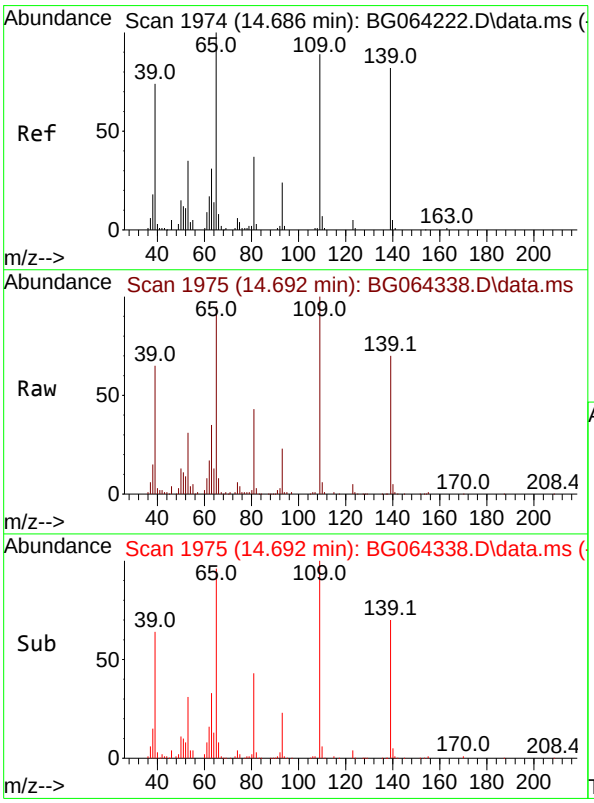
#55
Dibenzofuran
Concen: 48.377 ng
RT: 14.868 min Scan# 2
Delta R.T. -0.012 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:168 Resp: 292784

Ion	Ratio	Lower	Upper
168	100		
139	45.5	33.2	49.8
169	12.7	10.4	15.6

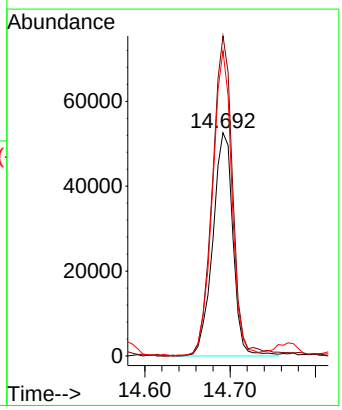


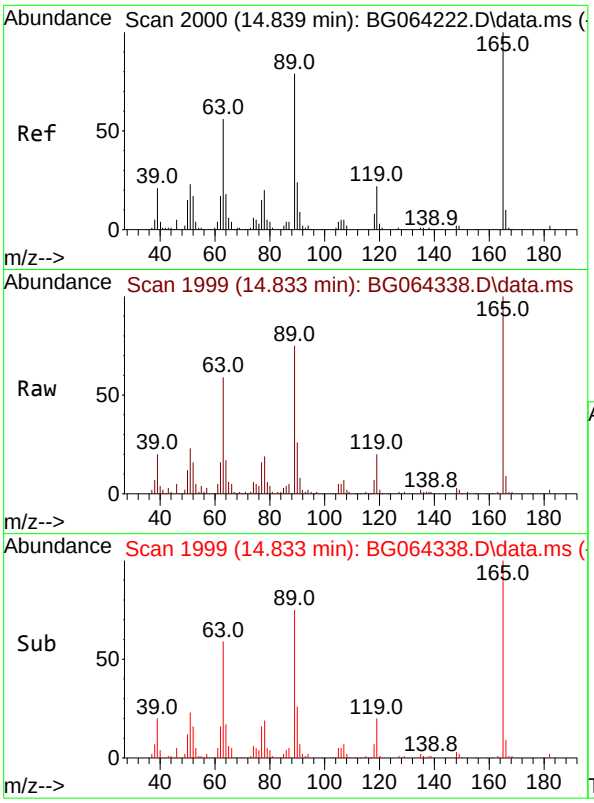


#56
4-Nitrophenol
Concen: 101.805 ng
RT: 14.692 min Scan# 1975
Delta R.T. -0.007 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Tgt Ion:139 Resp: 86343

Ion	Ratio	Lower	Upper
139	100		
109	143.4	89.1	129.1#
65	136.7	102.9	142.9



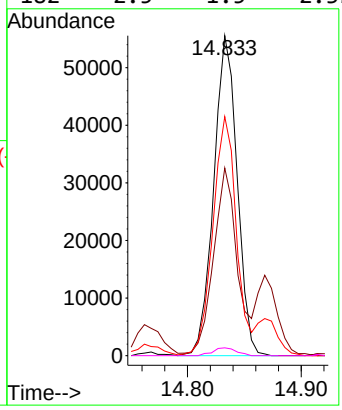


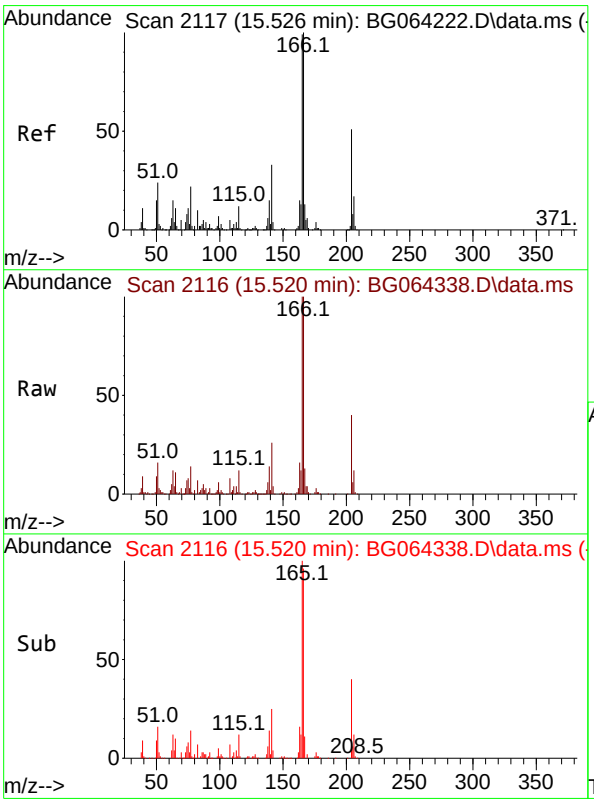
#57
2,4-Dinitrotoluene
Concen: 53.327 ng
RT: 14.833 min Scan# 1
Delta R.T. -0.012 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:165 Resp: 79586

Ion	Ratio	Lower	Upper
165	100		
63	58.7	44.6	67.0
89	74.7	63.0	94.4
182	2.5	1.5	2.3#

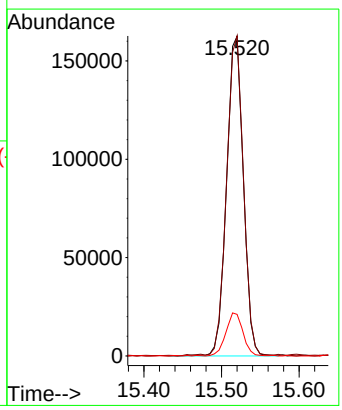


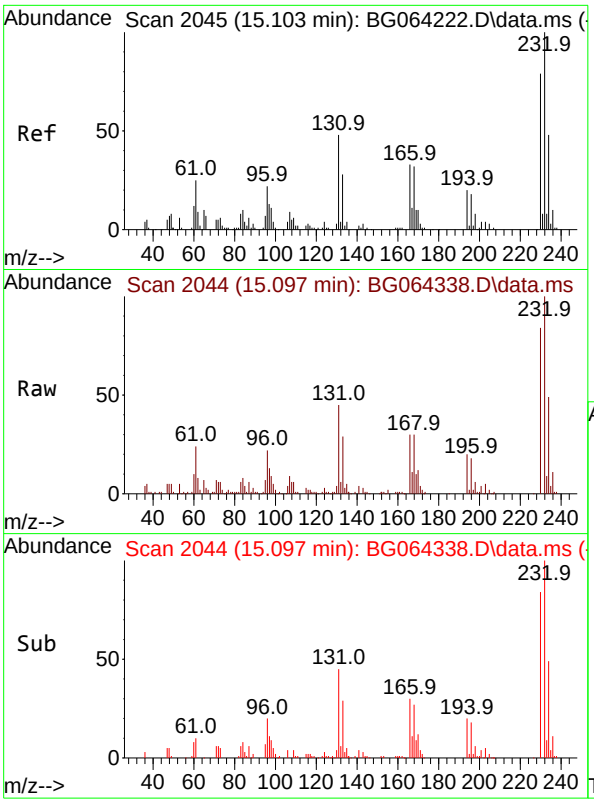


#58
Fluorene
Concen: 49.376 ng
RT: 15.520 min Scan# 2116
Delta R.T. -0.012 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Tgt Ion:166 Resp: 244927

Ion	Ratio	Lower	Upper
166	100		
165	100.1	79.1	118.7
167	13.0	10.2	15.4



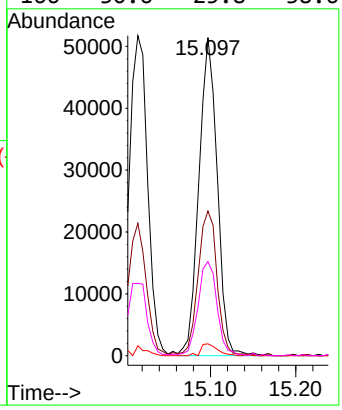


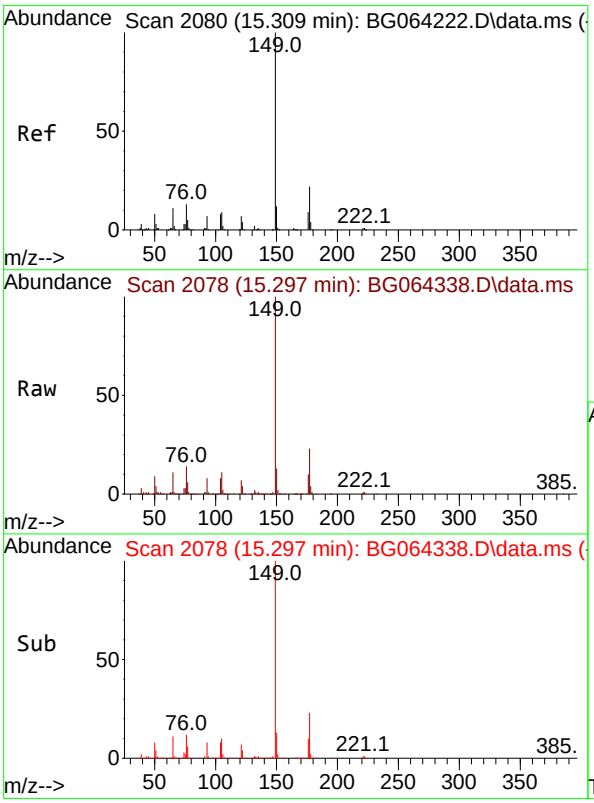
#59
2,3,4,6-Tetrachlorophenol
Concen: 56.857 ng
RT: 15.097 min Scan# 2
Delta R.T. -0.012 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:232 Resp: 77060

Ion	Ratio	Lower	Upper
232	100		
131	46.9	37.1	55.7
130	3.4	2.6	3.8
166	30.6	25.8	38.6

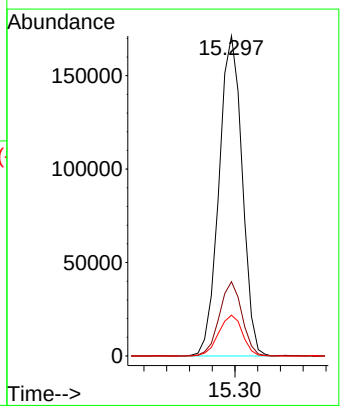


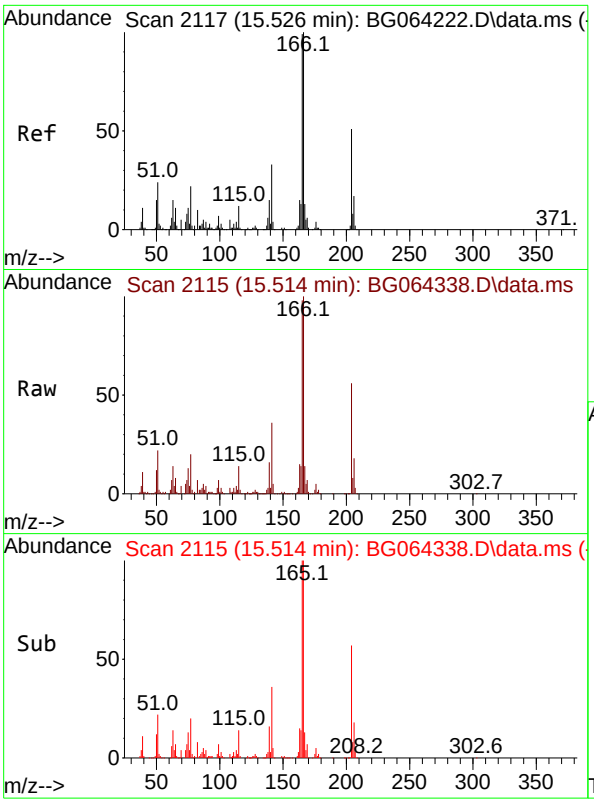


#60
Diethylphthalate
Concen: 44.493 ng
RT: 15.297 min Scan# 2078
Delta R.T. -0.018 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Tgt Ion:149 Resp: 242776

Ion	Ratio	Lower	Upper
149	100		
177	23.2	17.5	26.3
150	12.8	9.9	14.9



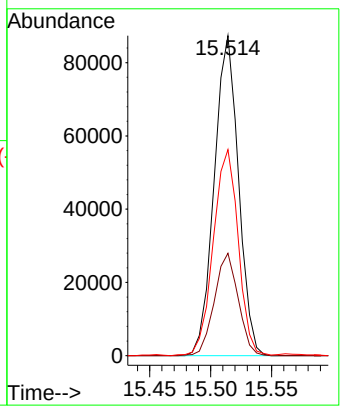


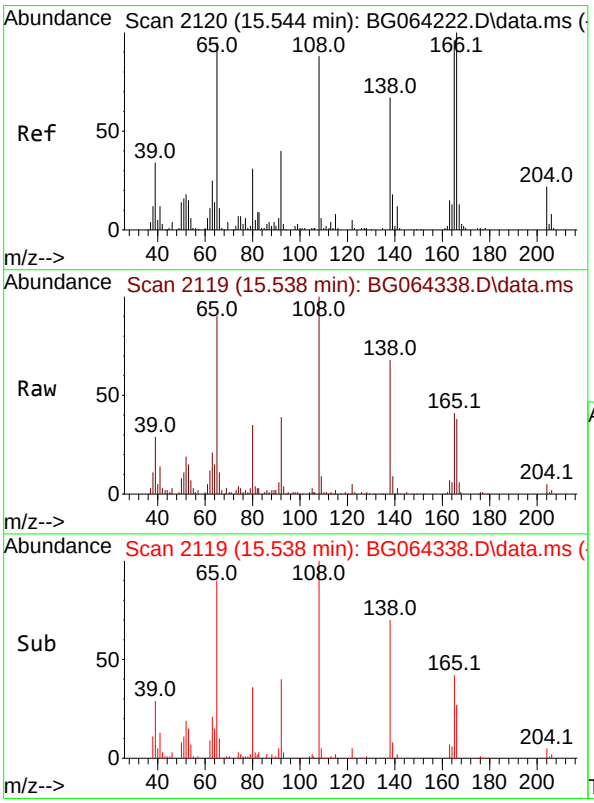
#61
4-Chlorophenyl-phenylether
Concen: 48.951 ng
RT: 15.514 min Scan# 21
Delta R.T. -0.012 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:204 Resp: 121066

Ion	Ratio	Lower	Upper
204	100		
206	32.0	26.2	39.4
141	64.4	51.9	77.9

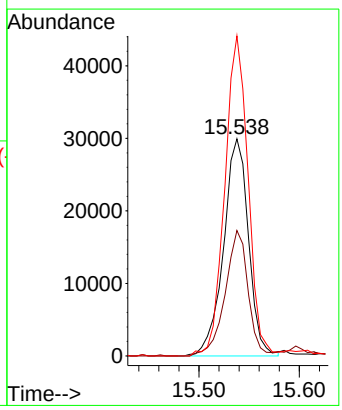


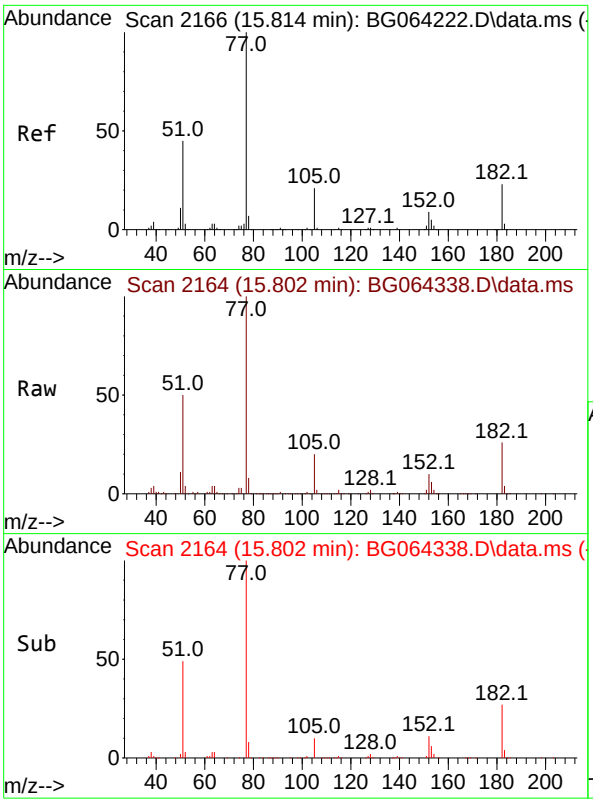


#62
4-Nitroaniline
Concen: 48.950 ng
RT: 15.538 min Scan# 2119
Delta R.T. -0.018 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Tgt Ion:138 Resp: 51643

Ion	Ratio	Lower	Upper
138	100		
92	57.8	39.1	79.1
108	147.4	111.3	151.3



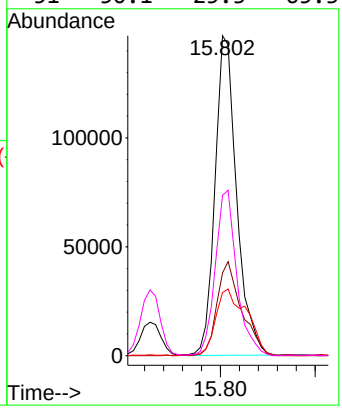


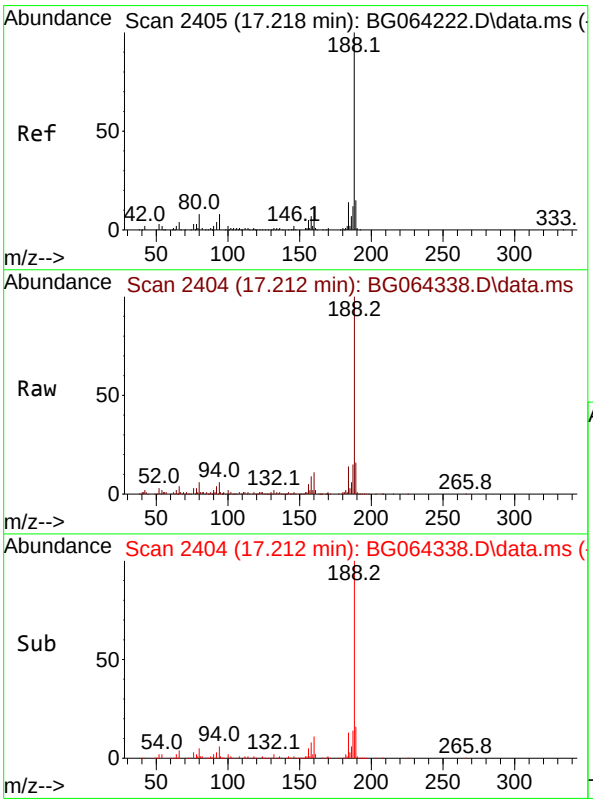
#63
Azobenzene
Concen: 47.873 ng
RT: 15.802 min Scan# 2
Delta R.T. -0.018 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion: 77 Resp: 232819

Ion	Ratio	Lower	Upper
77	100		
182	25.8	3.3	43.3
105	19.7	0.6	40.6
51	50.1	25.3	65.3

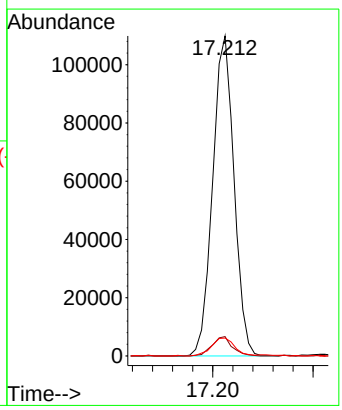


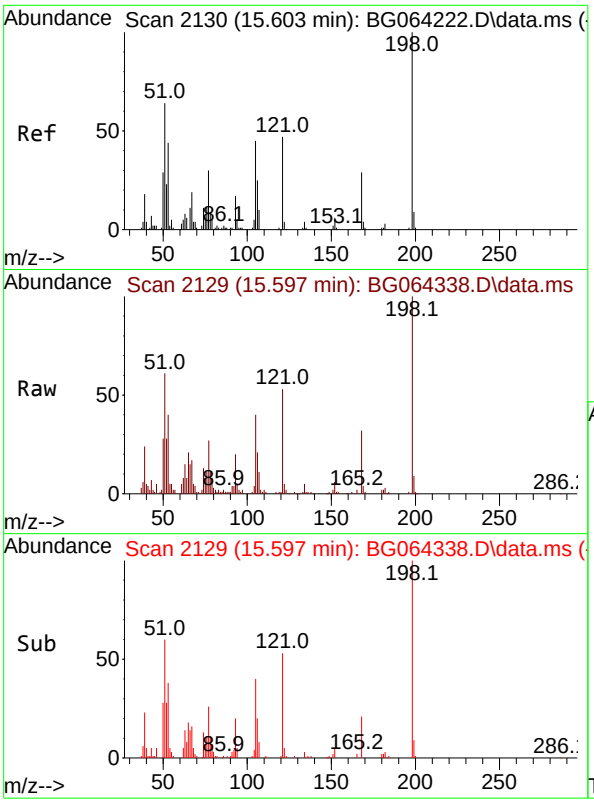


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.212 min Scan# 2404
Delta R.T. -0.012 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Tgt Ion:188 Resp: 162022

Ion	Ratio	Lower	Upper
188	100		
94	6.0	6.2	9.4#
80	5.6	6.8	10.2#



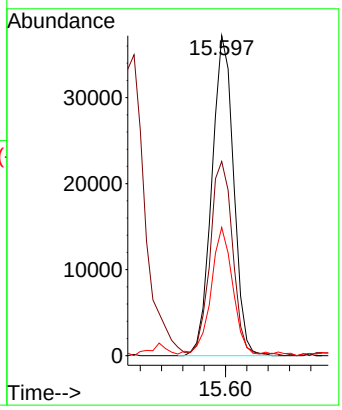


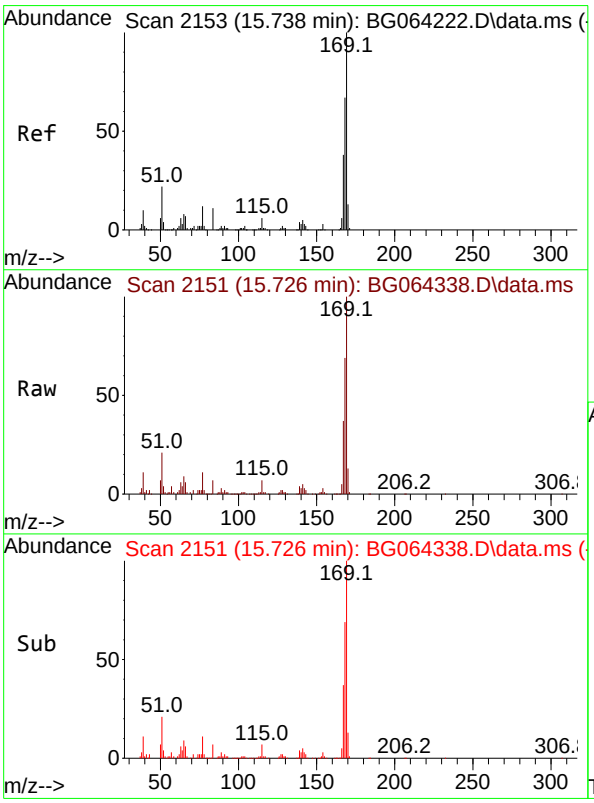
#65
4,6-Dinitro-2-methylphenol
Concen: 56.789 ng
RT: 15.597 min Scan# 2
Delta R.T. -0.012 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:198 Resp: 52826

Ion	Ratio	Lower	Upper
198	100		
51	60.7	46.2	86.2
105	40.0	25.0	65.0

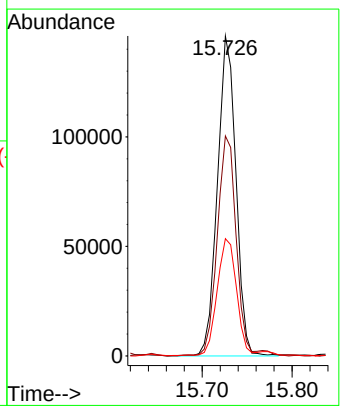


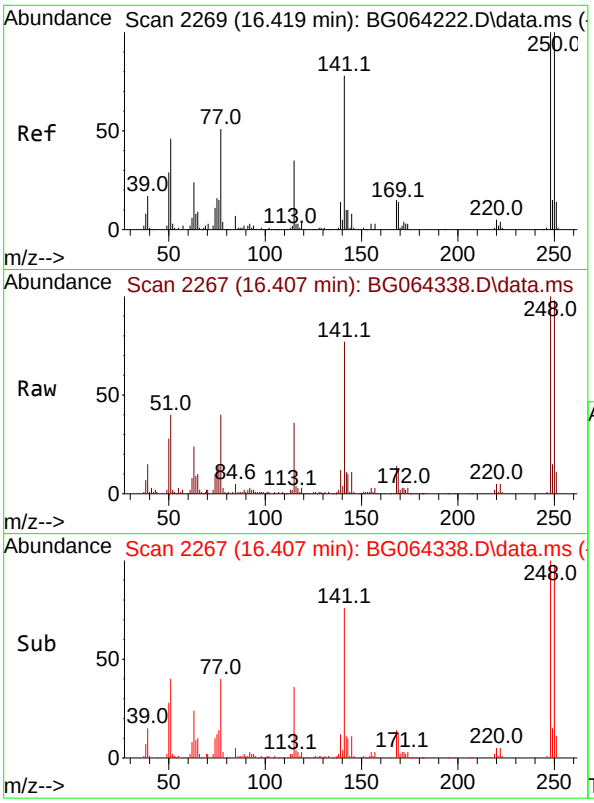


#66
n-Nitrosodiphenylamine
Concen: 46.876 ng
RT: 15.726 min Scan# 2151
Delta R.T. -0.018 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Tgt Ion:169 Resp: 208929

Ion	Ratio	Lower	Upper
169	100		
168	68.7	53.8	80.8
167	36.7	30.2	45.2



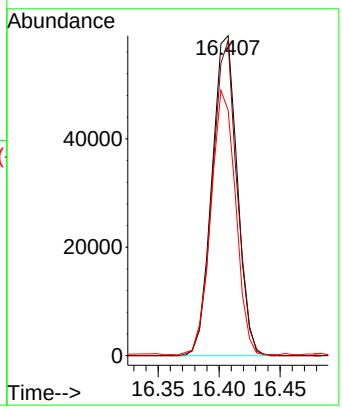


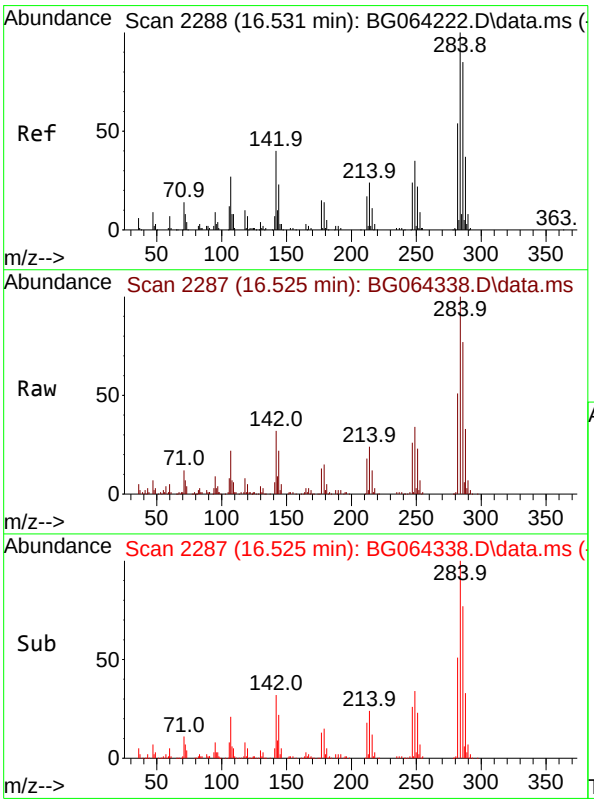
#67
4-Bromophenyl-phenylether
Concen: 49.479 ng
RT: 16.407 min Scan# 2
Delta R.T. -0.012 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:248 Resp: 85148

Ion	Ratio	Lower	Upper
248	100		
250	98.4	80.2	120.4
141	76.7	62.4	93.6

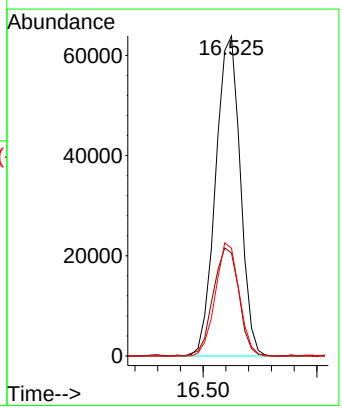


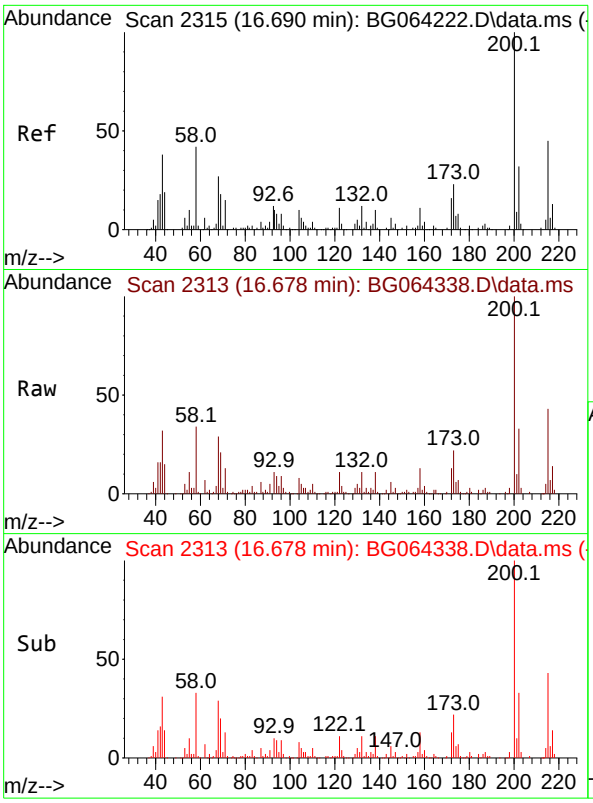


#68
Hexachlorobenzene
Concen: 50.200 ng
RT: 16.525 min Scan# 2287
Delta R.T. -0.012 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Tgt Ion:284 Resp: 95933

Ion	Ratio	Lower	Upper
284	100		
142	32.2	32.1	48.1
249	33.7	28.3	42.5



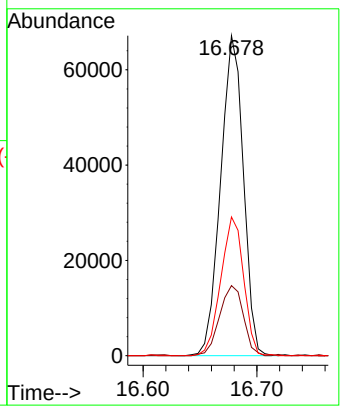


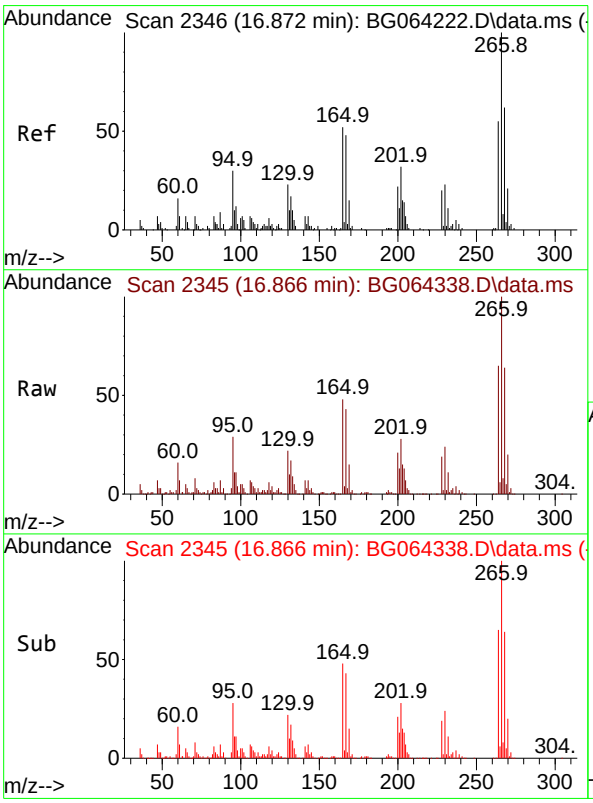
#69
Atrazine
Concen: 50.203 ng
RT: 16.678 min Scan# 2
Delta R.T. -0.018 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:200 Resp: 93430

Ion	Ratio	Lower	Upper
200	100		
173	21.9	3.5	43.5
215	43.3	24.8	64.8

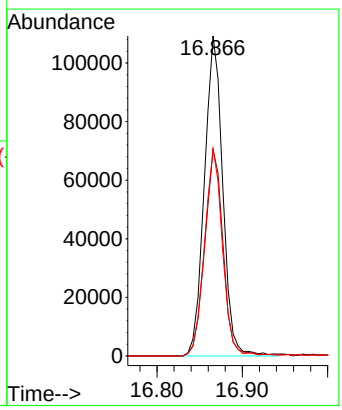


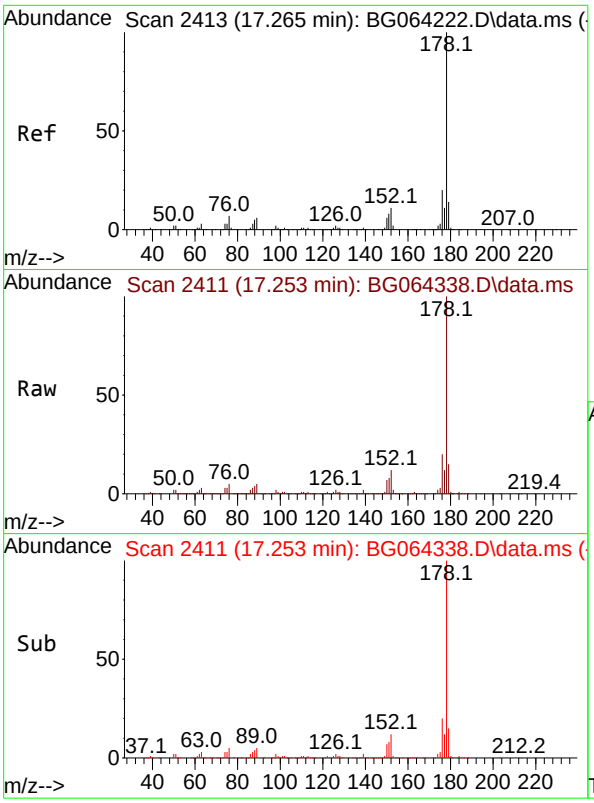


#70
Pentachlorophenol
Concen: 140.838 ng
RT: 16.866 min Scan# 2345
Delta R.T. -0.012 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Tgt Ion:266 Resp: 163192

Ion	Ratio	Lower	Upper
266	100		
268	64.4	49.4	74.0
264	64.8	44.3	66.5



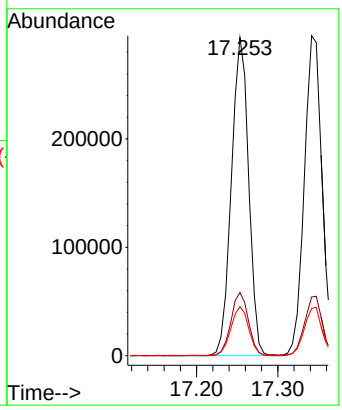


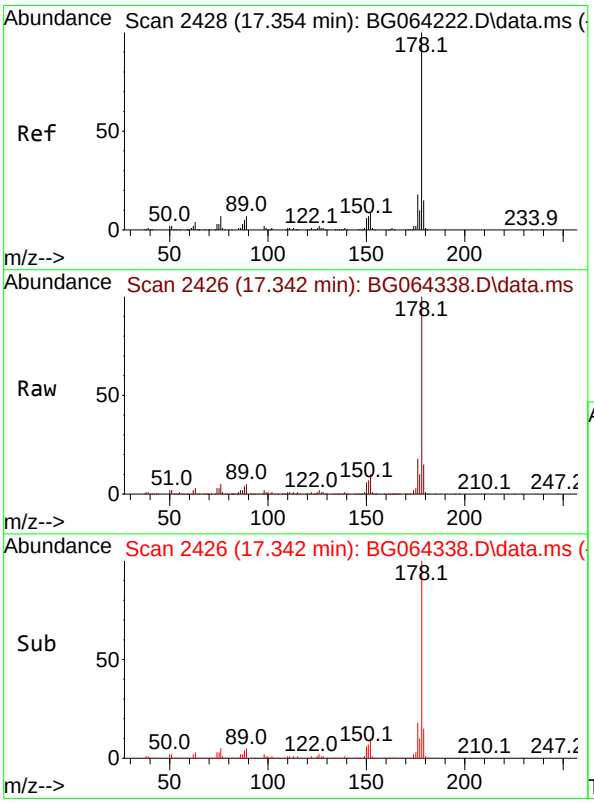
#71
Phenanthrene
Concen: 50.554 ng
RT: 17.253 min Scan# 24
Delta R.T. -0.012 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:178 Resp: 432014

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.9	23.9
179	15.5	11.4	17.2

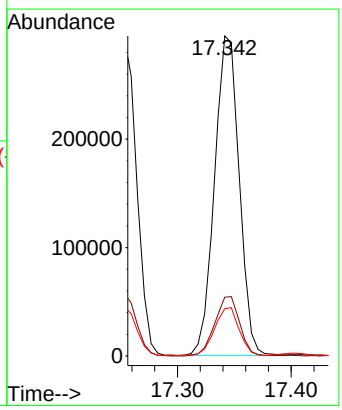


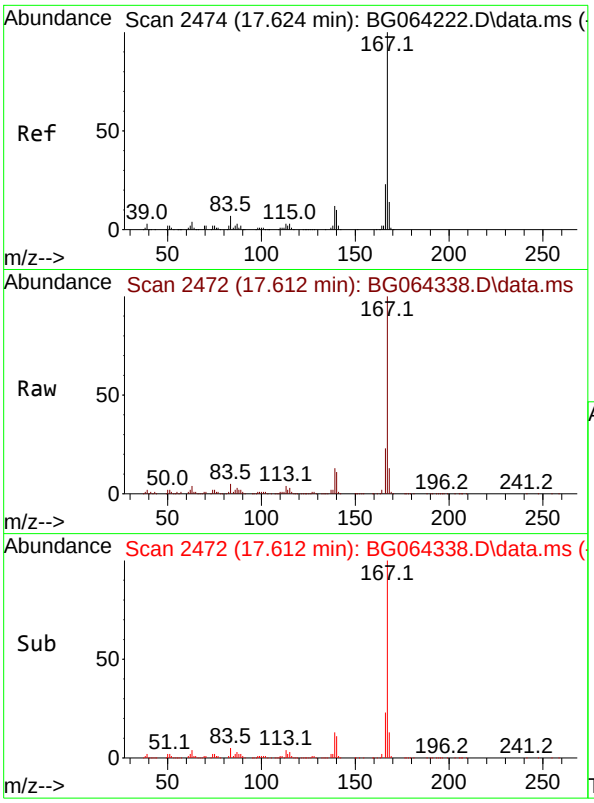


#72
Anthracene
Concen: 51.197 ng
RT: 17.342 min Scan# 2426
Delta R.T. -0.018 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Tgt Ion:178 Resp: 445045

Ion	Ratio	Lower	Upper
178	100		
176	18.4	14.7	22.1
179	14.7	12.1	18.1



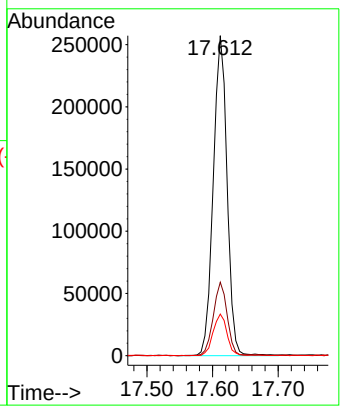


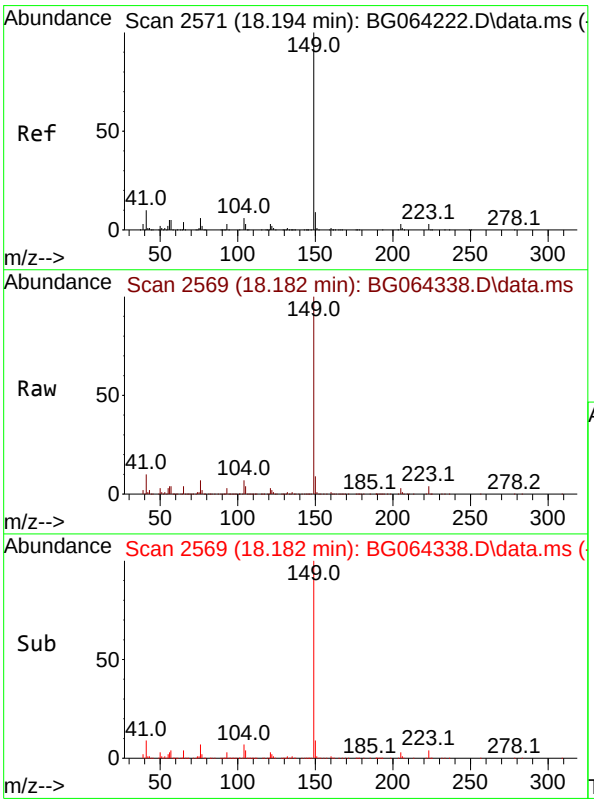
#73
Carbazole
Concen: 48.962 ng
RT: 17.612 min Scan# 24
Delta R.T. -0.012 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:167 Resp: 374935

Ion	Ratio	Lower	Upper
167	100		
166	23.0	18.2	27.2
139	13.0	9.8	14.6

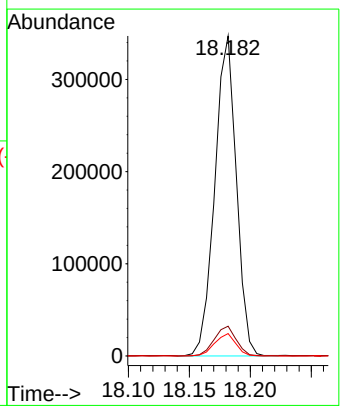


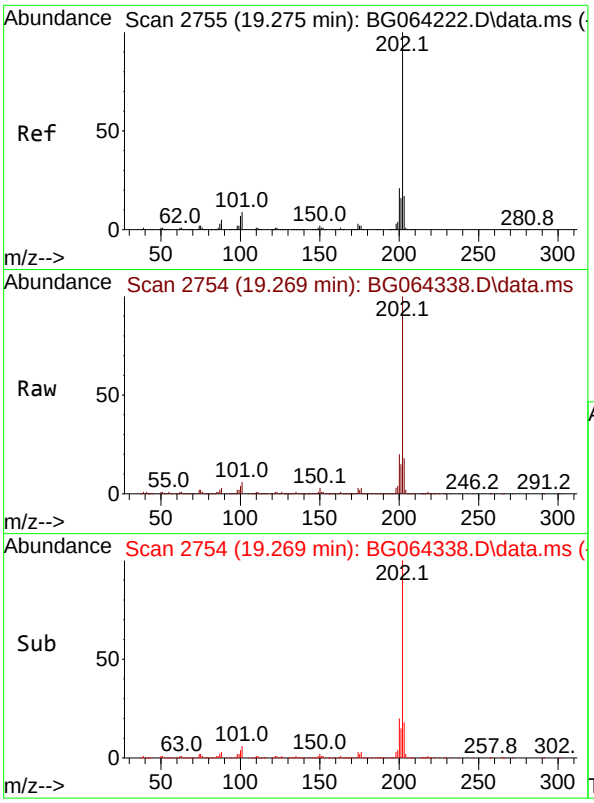


#74
Di-n-butylphthalate
Concen: 46.501 ng
RT: 18.182 min Scan# 2569
Delta R.T. -0.012 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Tgt Ion:149 Resp: 427819

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.5	11.3
104	7.0	4.6	7.0#



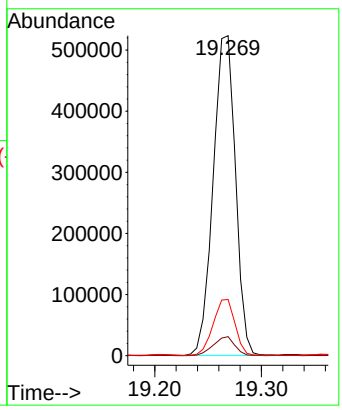


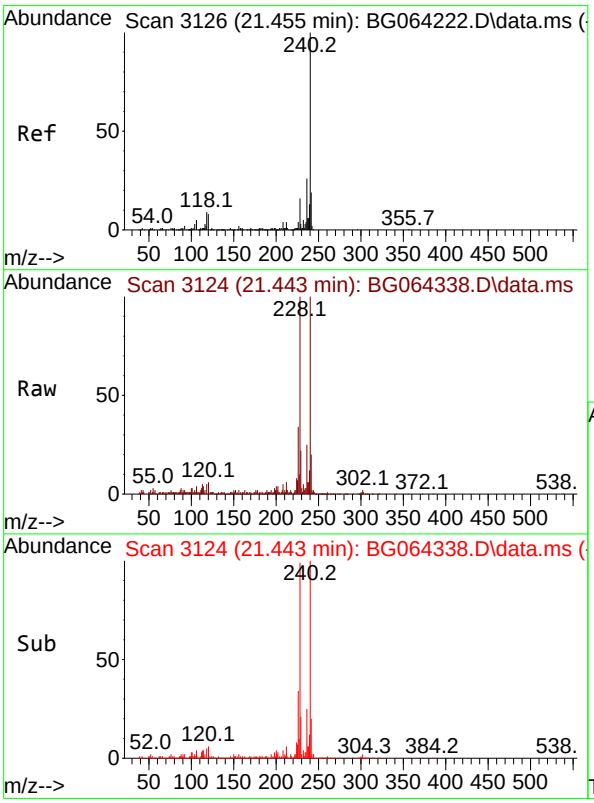
#75
Fluoranthene
Concen: 75.595 ng
RT: 19.269 min Scan# 2
Delta R.T. -0.006 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:202 Resp: 759574

Ion	Ratio	Lower	Upper
202	100		
101	6.0	0.0	28.7
203	17.6	0.0	36.9

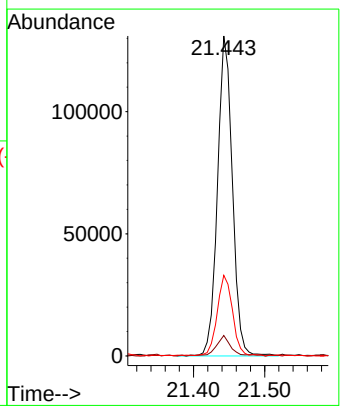


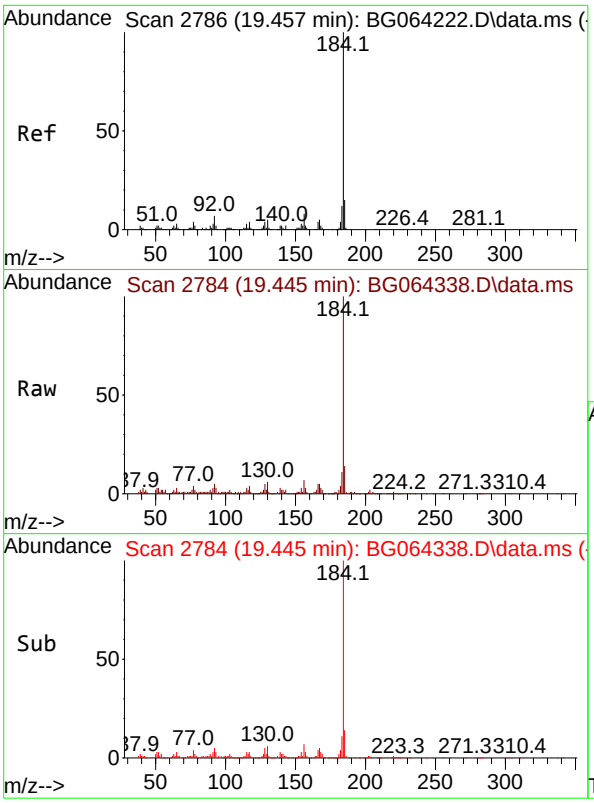


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.443 min Scan# 3124
Delta R.T. -0.012 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Tgt Ion:240 Resp: 190145

Ion	Ratio	Lower	Upper
240	100		
120	6.4	6.2	9.4
236	25.2	20.5	30.7



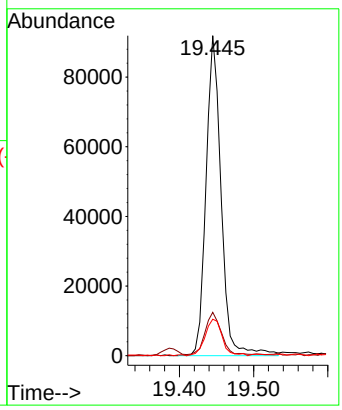


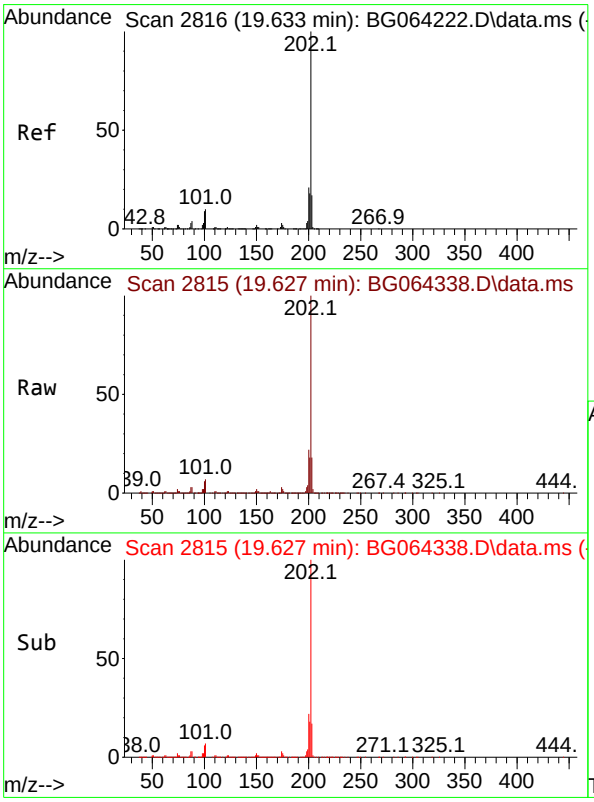
#77
Benzidine
Concen: 32.510 ng
RT: 19.445 min Scan# 2
Delta R.T. -0.012 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:184 Resp: 130039

Ion	Ratio	Lower	Upper
184	100		
185	13.6	11.7	17.5
183	11.4	9.7	14.5

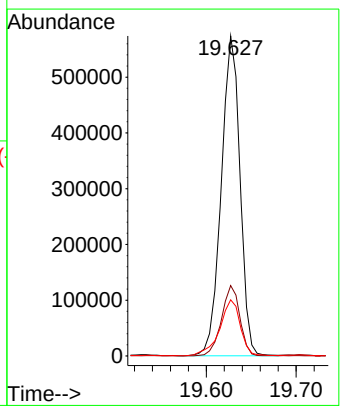


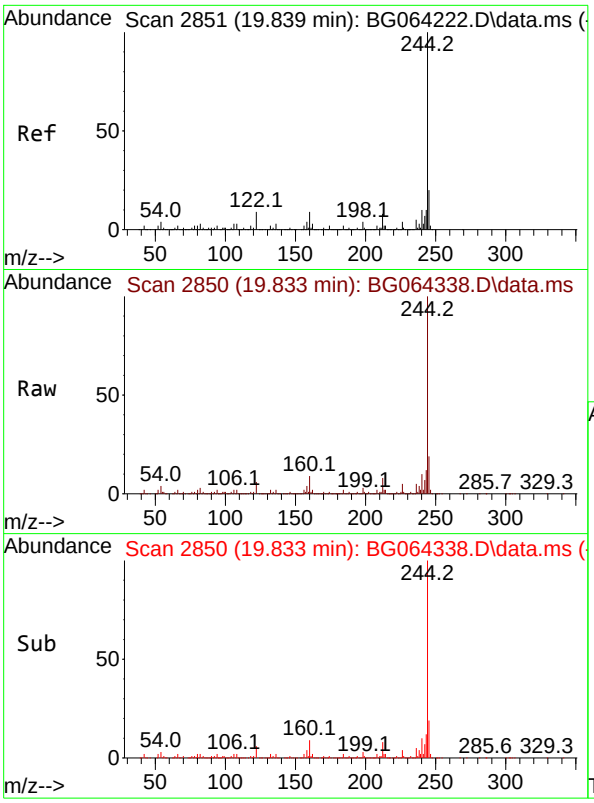


#78
Pyrene
Concen: 69.459 ng
RT: 19.627 min Scan# 2815
Delta R.T. -0.012 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Tgt Ion:202 Resp: 832075

Ion	Ratio	Lower	Upper
202	100		
200	22.0	16.9	25.3
203	17.6	13.8	20.8



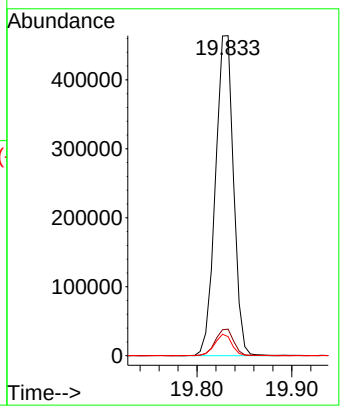


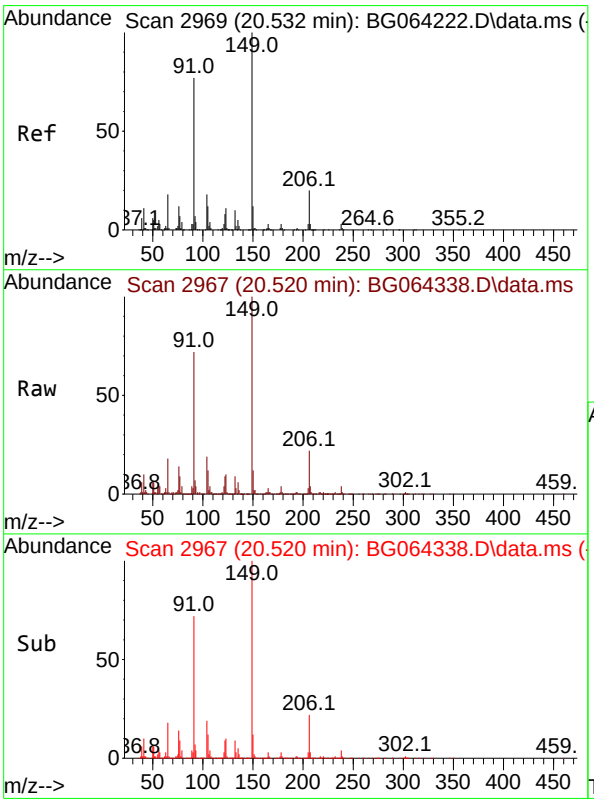
#79
Terphenyl-d14
Concen: 67.521 ng
RT: 19.833 min Scan# 2
Delta R.T. -0.012 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:244 Resp: 615367

Ion	Ratio	Lower	Upper
244	100		
212	8.3	6.6	10.0
122	5.9	7.0	10.6#

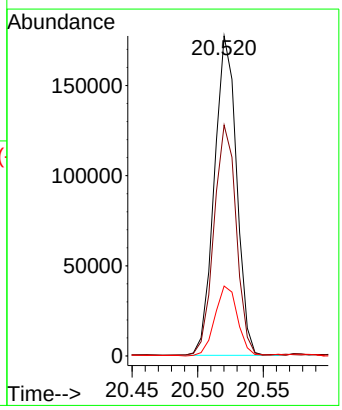


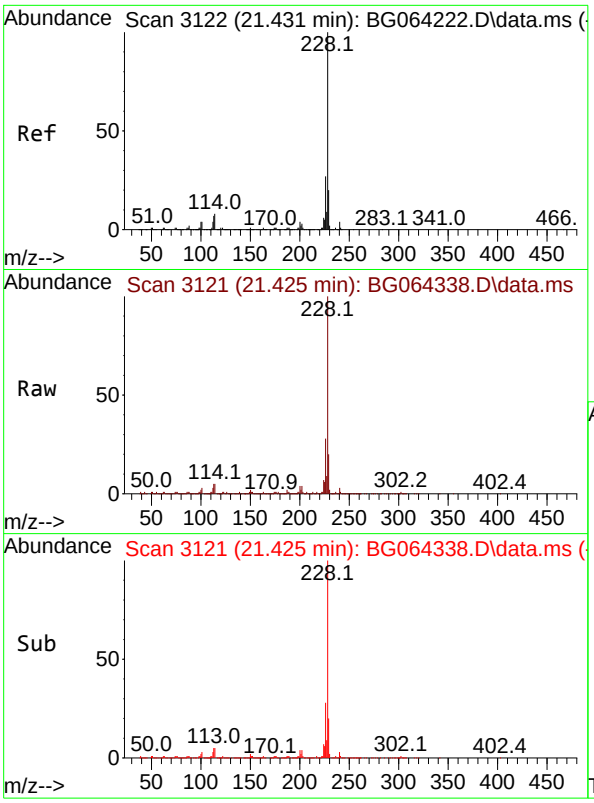


#80
Butylbenzylphthalate
Concen: 46.248 ng
RT: 20.520 min Scan# 2967
Delta R.T. -0.012 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Tgt Ion:149 Resp: 208963

Ion	Ratio	Lower	Upper
149	100		
91	72.2	61.4	92.0
206	21.8	15.8	23.6



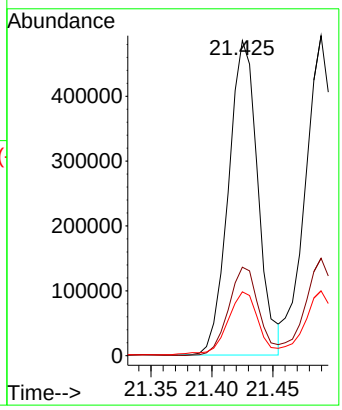


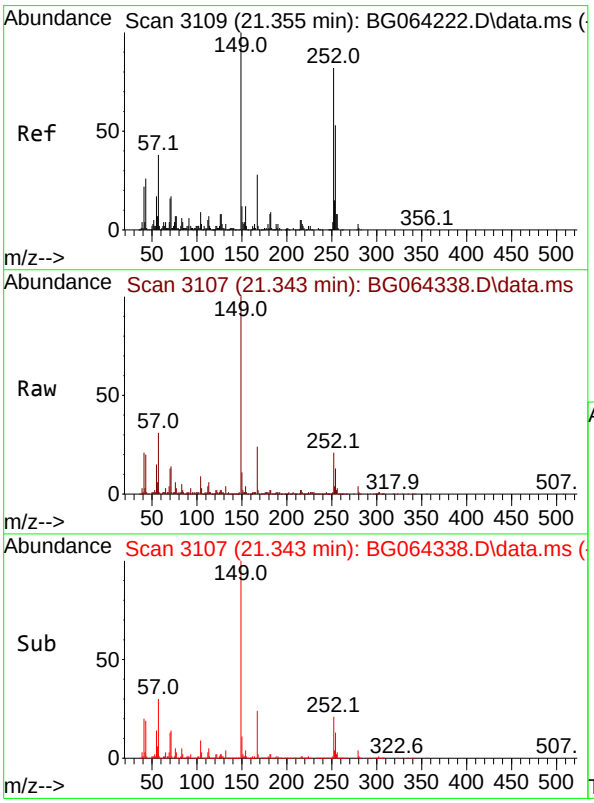
#81
Benzo(a)anthracene
Concen: 67.038 ng
RT: 21.425 min Scan# 3
Delta R.T. -0.012 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 815498

Ion	Ratio	Lower	Upper
228	100		
226	28.1	21.7	32.5
229	20.3	15.9	23.9

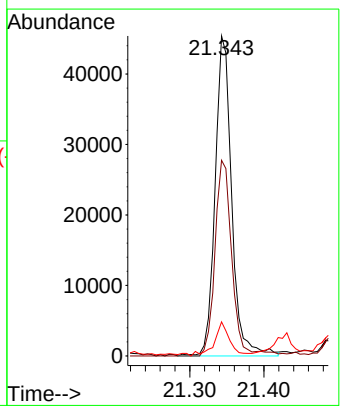


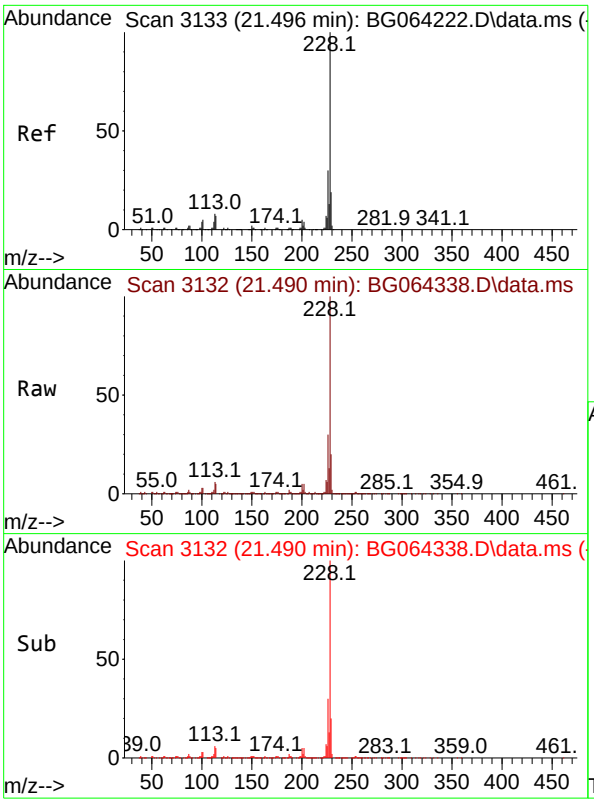


#82
3,3'-Dichlorobenzidine
Concen: 17.793 ng
RT: 21.343 min Scan# 3107
Delta R.T. -0.018 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Tgt Ion:252 Resp: 70491

Ion	Ratio	Lower	Upper
252	100		
254	61.1	51.9	77.9
126	10.6	7.6	11.4



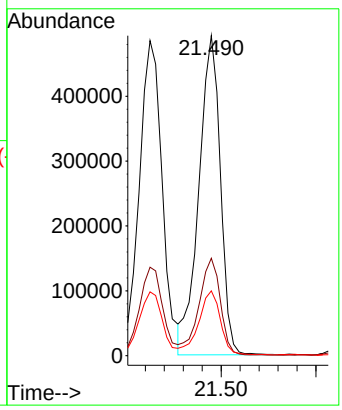


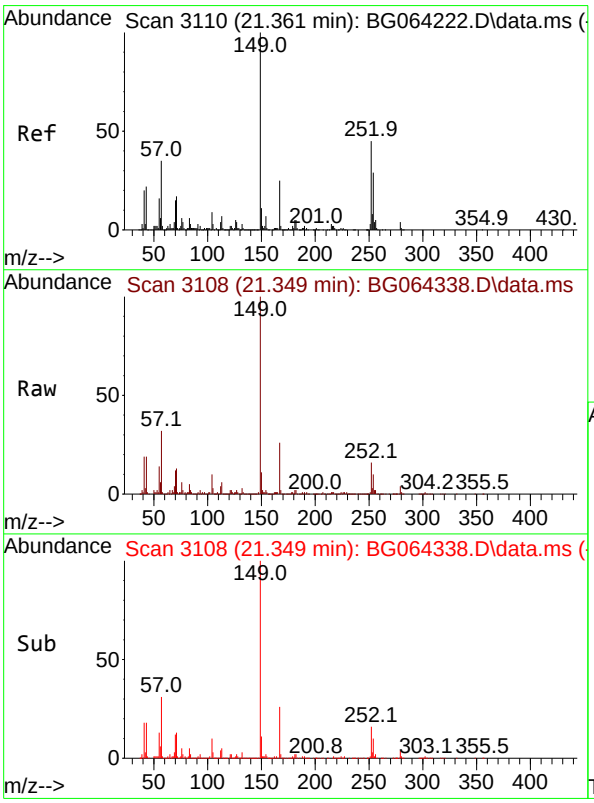
#83
Chrysene
Concen: 66.423 ng
RT: 21.490 min Scan# 3
Delta R.T. -0.012 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 775722

Ion	Ratio	Lower	Upper
228	100		
226	30.4	24.2	36.2
229	20.3	15.4	23.2

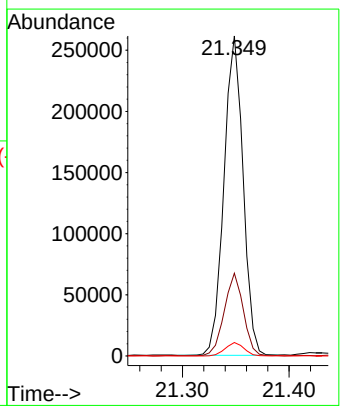


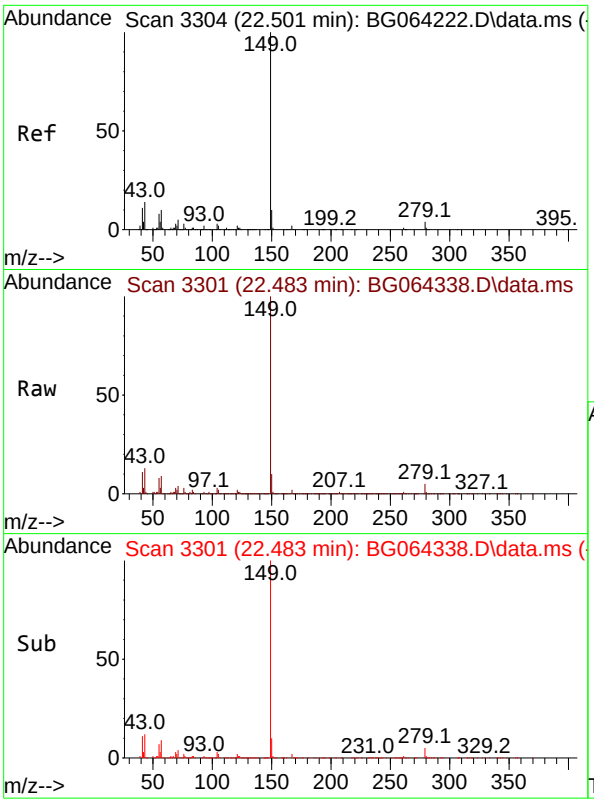


#84
Bis(2-ethylhexyl)phthalate
Concen: 47.958 ng
RT: 21.349 min Scan# 3108
Delta R.T. -0.018 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Tgt Ion:149 Resp: 325329

Ion	Ratio	Lower	Upper
149	100		
167	25.9	20.0	30.0
279	4.2	3.0	4.4



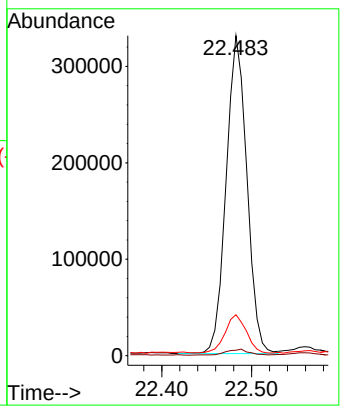


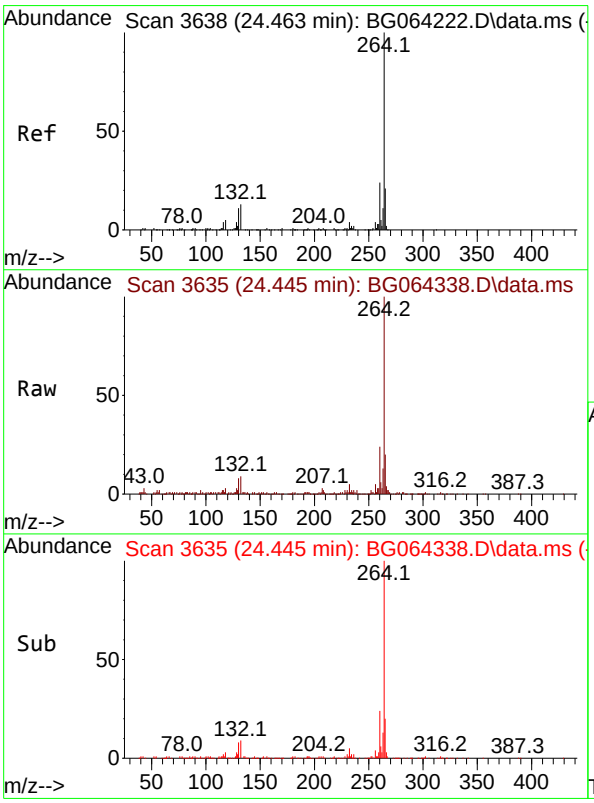
#85
Di-n-octyl phthalate
Concen: 44.715 ng
RT: 22.483 min Scan# 3
Delta R.T. -0.024 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:149 Resp: 528525

Ion	Ratio	Lower	Upper
149	100		
167	2.2	1.3	1.9#
43	12.5	10.8	16.2

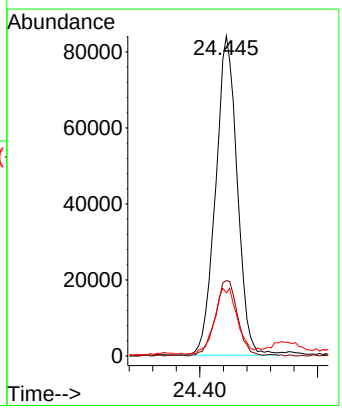


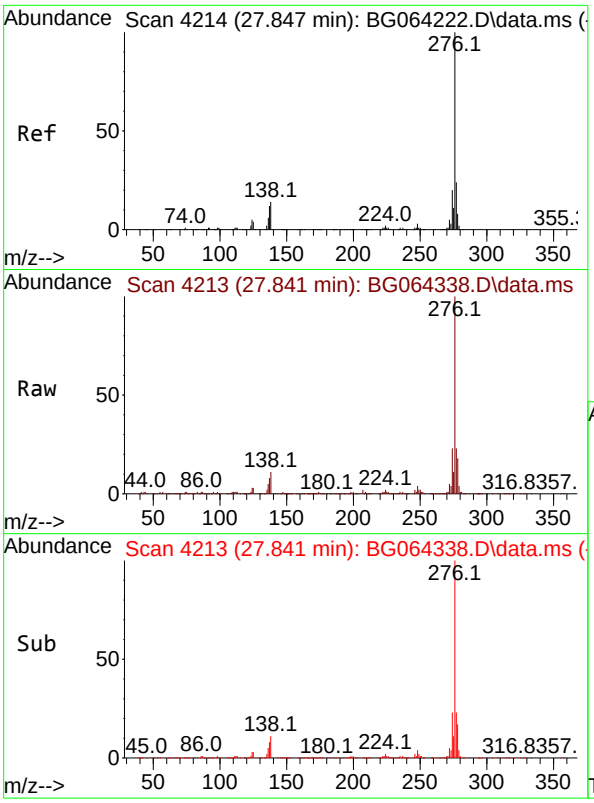


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.445 min Scan# 3635
Delta R.T. -0.018 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Tgt Ion:264 Resp: 214005

Ion	Ratio	Lower	Upper
264	100		
260	23.5	18.9	28.3
265	19.7	16.7	25.1



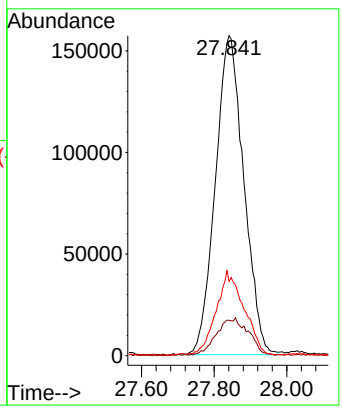


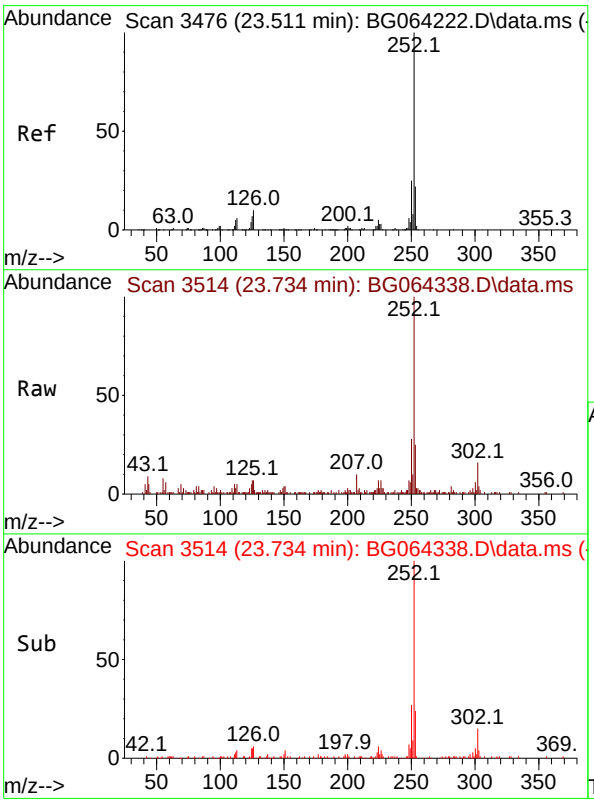
#87
Indeno(1,2,3-cd)pyrene
Concen: 58.687 ng
RT: 27.841 min Scan# 4
Delta R.T. -0.030 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:276 Resp: 857698

Ion	Ratio	Lower	Upper
276	100		
138	0.0	7.4	11.0#
277	25.5	20.5	30.7

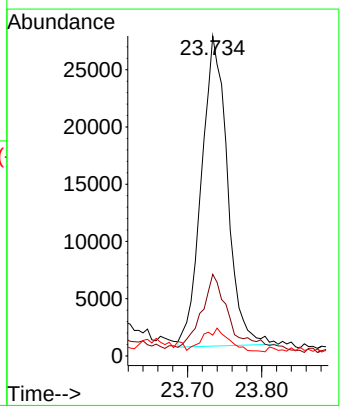


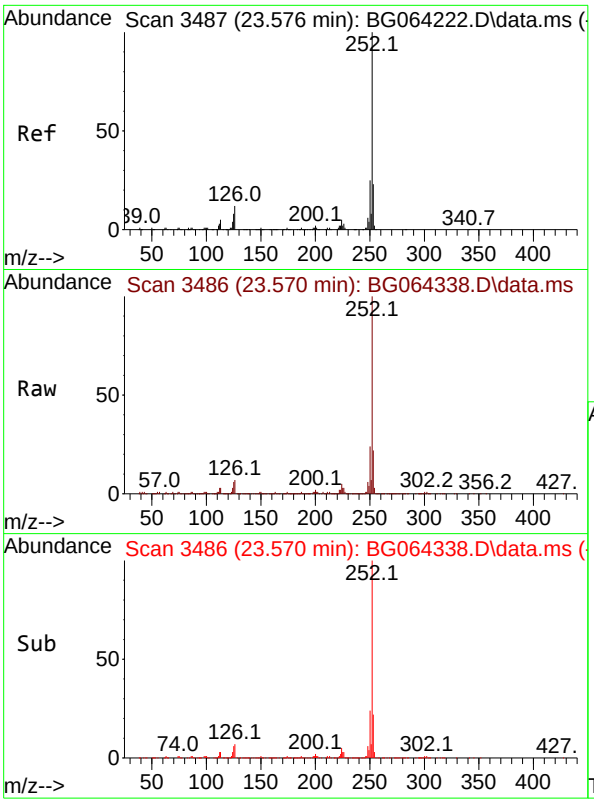


#88
Benzo(b)fluoranthene
Concen: 5.458 ng
RT: 23.734 min Scan# 3514
Delta R.T. 0.217 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Tgt Ion:252 Resp: 65925

Ion	Ratio	Lower	Upper
252	100		
253	25.5	17.5	26.3
125	6.5	5.9	8.9



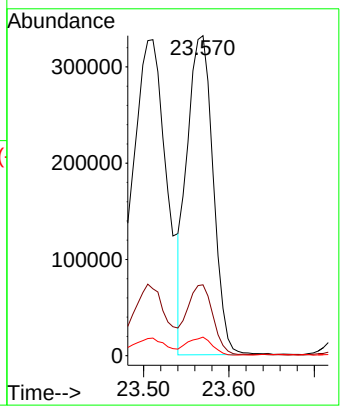


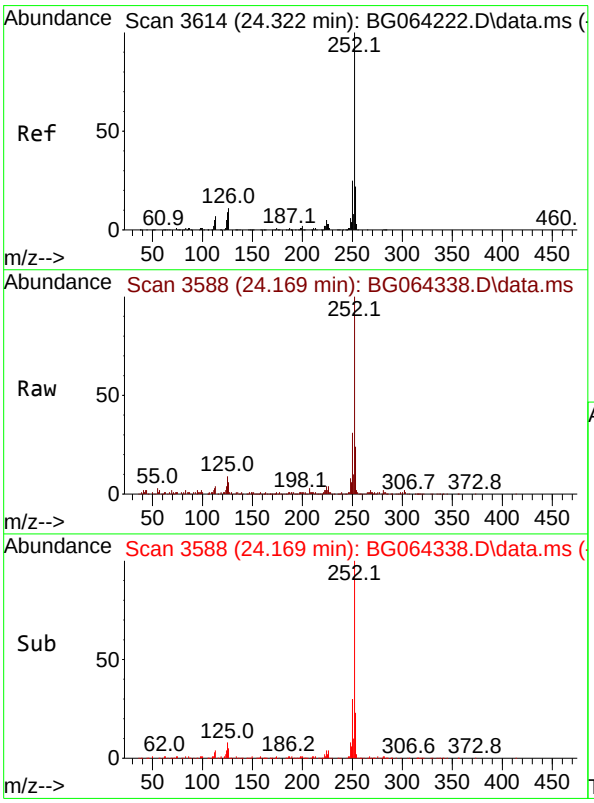
#89
Benzo(k)fluoranthene
Concen: 57.216 ng
RT: 23.570 min Scan# 34
Delta R.T. -0.018 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 704036

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.2	27.4
125	5.8	7.0	10.4#

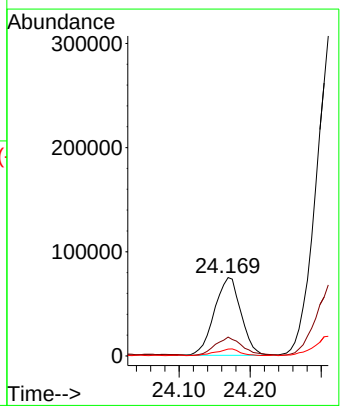


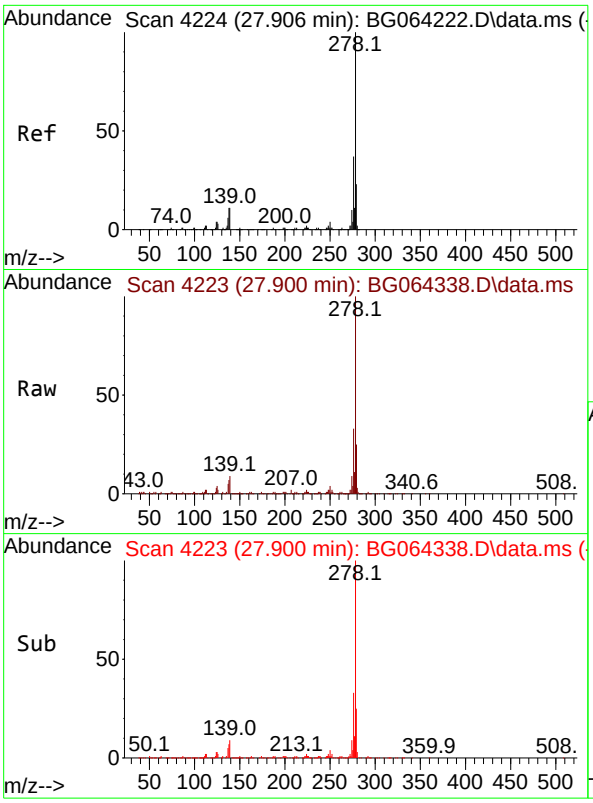


#90
Benzo(a)pyrene
Concen: 17.249 ng
RT: 24.169 min Scan# 3588
Delta R.T. -0.159 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Tgt Ion:252 Resp: 193796

Ion	Ratio	Lower	Upper
252	100		
253	24.0	17.4	26.2
125	8.7	7.0	10.6



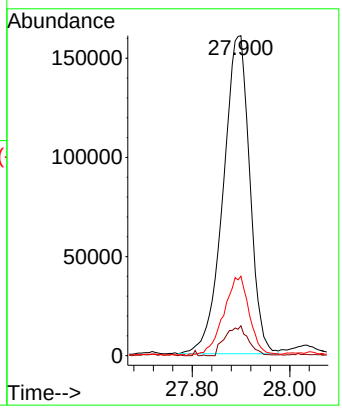


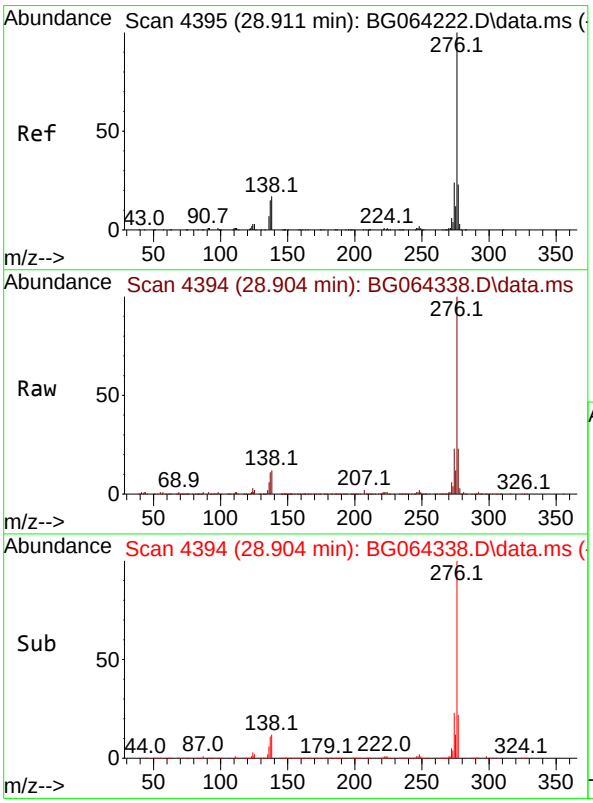
#91
Dibenzo(a,h)anthracene
Concen: 51.676 ng
RT: 27.900 min Scan# 4
Delta R.T. -0.024 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:278 Resp: 606381

Ion	Ratio	Lower	Upper
278	100		
139	9.3	9.0	13.4
279	24.9	18.8	28.2





#92
Benzo(g,h,i)perylene
Concen: 62.040 ng
RT: 28.904 min Scan# 4394
Delta R.T. -0.030 min
Lab File: BG064338.D
Acq: 10 Sep 2025 18:48

Tgt Ion:276 Resp: 708375

Ion	Ratio	Lower	Upper
276	100		
277	22.7	18.2	27.4
138	12.2	13.3	19.9#