

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083024\
 Data File : BG062608.D
 Acq On : 30 Aug 2024 8:05
 Operator : MA/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

Quant Time: Aug 30 16:43:46 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG083024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Aug 30 13:01:59 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.924	152	52348	20.000	ng	0.00
21) Naphthalene-d8	10.714	136	229936	20.000	ng	0.00
39) Acenaphthene-d10	14.545	164	197524	20.000	ng	0.00
64) Phenanthrene-d10	17.289	188	546285	20.000	ng	0.00
76) Chrysene-d12	21.531	240	555226	20.000	ng	0.00
86) Perylene-d12	24.604	264	622021	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.503	112	30760	10.157	ng	0.00
7) Phenol-d6	7.083	99	42648	9.748	ng	0.00
23) Nitrobenzene-d5	9.075	82	40270	9.432	ng	0.00
42) 2,4,6-Tribromophenol	16.032	330	28423	10.225	ng	0.00
45) 2-Fluorobiphenyl	13.165	172	129440	10.615	ng	0.00
79) Terphenyl-d14	19.904	244	310863	11.102	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.411	88	7643	6.146	ng	96
3) Pyridine	3.805	79	18432	5.071	ng	# 93
4) n-Nitrosodimethylamine	3.717	42	8506	4.813	ng	# 92
6) Aniline	7.248	93	20339	4.976	ng	# 88
8) 2-Chlorophenol	7.483	128	16813	5.171	ng	86
10) Phenol	7.113	94	21411	4.834	ng	95
11) bis(2-Chloroethyl)ether	7.342	93	17745	5.233	ng	99
12) 1,3-Dichlorobenzene	7.812	146	19138	5.364	ng	99
13) 1,4-Dichlorobenzene	7.953	146	19833	5.401	ng	95
14) 1,2-Dichlorobenzene	8.276	146	19102	5.292	ng	98
15) Benzyl Alcohol	8.159	79	15052	4.650	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.441	45	34202	5.306	ng	98
17) 2-Methylphenol	8.364	107	15418	4.994	ng	92
18) Hexachloroethane	8.999	117	7006	5.089	ng	90
19) n-Nitroso-di-n-propyla...	8.717	70	17248	5.003	ng	93
20) 3+4-Methylphenols	8.687	107	21188	4.652	ng	93
22) Acetophenone	8.740	105	31389	5.060	ng	# 97
24) Nitrobenzene	9.116	77	21369	4.707	ng	90
25) Isophorone	9.633	82	49879	5.322	ng	# 96
26) 2-Nitrophenol	9.827	139	6620	3.860	ng	92
27) 2,4-Dimethylphenol	9.886	122	11395	4.534	ng	91
28) bis(2-Chloroethoxy)met...	10.121	93	25739	5.130	ng	96
29) 2,4-Dichlorophenol	10.362	162	16952	4.824	ng	90
30) 1,2,4-Trichlorobenzene	10.579	180	21011	5.044	ng	93
31) Naphthalene	10.761	128	59471	5.218	ng	98
33) 4-Chloroaniline	10.867	127	22907	5.107	ng	96
34) Hexachlorobutadiene	11.055	225	15614	5.367	ng	99
35) Caprolactam	11.608	113	7213	5.327	ng	# 86
36) 4-Chloro-3-methylphenol	11.989	107	21612	5.099	ng	93
37) 2-Methylnaphthalene	12.371	142	46653	5.278	ng	91
38) 1-Methylnaphthalene	12.589	142	47139	5.311	ng	98
40) 1,2,4,5-Tetrachloroben...	12.736	216	30285	5.098	ng	97
43) 2,4,6-Trichlorophenol	12.977	196	17558	4.663	ng	# 94
44) 2,4,5-Trichlorophenol	13.053	196	18958	4.445	ng	97
46) 1,1'-Biphenyl	13.376	154	68113	5.169	ng	97
47) 2-Chloronaphthalene	13.417	162	55028	5.153	ng	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083024\
 Data File : BG062608.D
 Acq On : 30 Aug 2024 8:05
 Operator : MA/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

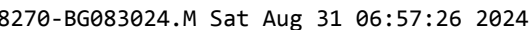
Instrument :
 BNA_G
 ClientSampleId :
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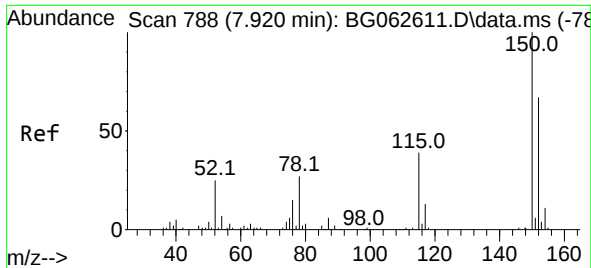
Quant Time: Aug 30 16:43:46 2024
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
48) 2-Nitroaniline	13.617	65	11702	4.166	ng	92
49) Acenaphthylene	14.263	152	78423	4.959	ng	96
50) Dimethylphthalate	13.999	163	76010	5.263	ng	98
51) 2,6-Dinitrotoluene	14.116	165	11677	4.274	ng	88
52) Acenaphthene	14.604	154	51190	5.178	ng	92
53) 3-Nitroaniline	14.440	138	11654	4.409	ng	# 97
55) Dibenzofuran	14.945	168	89878	5.301	ng	98
56) 4-Nitrophenol	14.751	139	9673	4.318	ng	94
57) 2,4-Dinitrotoluene	14.898	165	16236	4.356	ng	# 96
58) Fluorene	15.591	166	72857	5.475	ng	95
59) 2,3,4,6-Tetrachlorophenol	15.168	232	20525	5.081	ng	98
60) Diethylphthalate	15.362	149	80232	5.605	ng	99
61) 4-Chlorophenyl-phenyle...	15.585	204	42279	5.535	ng	99
62) 4-Nitroaniline	15.603	138	13379	4.590	ng	92
63) Azobenzene	15.879	77	73024	5.432	ng	98
66) n-Nitrosodiphenylamine	15.797	169	67685	5.153	ng	98
67) 4-Bromophenyl-phenylether	16.478	248	28063	4.977	ng	96
68) Hexachlorobenzene	16.596	284	33480	5.014	ng	96
69) Atrazine	16.749	200	26434	5.926	ng	95
71) Phenanthrene	17.330	178	134746	5.285	ng	99
72) Anthracene	17.418	178	128398	5.122	ng	98
73) Carbazole	17.689	167	123173	5.344	ng	99
74) Di-n-butylphthalate	18.253	149	132333	5.091	ng	98
75) Fluoranthene	19.340	202	182389	5.656	ng	99
77) Benzidine	19.522	184	45641	4.561	ng	98
78) Pyrene	19.704	202	188816	5.350	ng	99
80) Butylbenzylphthalate	20.597	149	49850	4.809	ng	99
81) Benzo(a)anthracene	21.514	228	184978	5.282	ng	98
82) 3,3'-Dichlorobenzidine	21.431	252	59326	5.200	ng	96
83) Chrysene	21.572	228	178962	5.335	ng	98
84) Bis(2-ethylhexyl)phtha...	21.431	149	75484	4.793	ng	# 90
85) Di-n-octyl phthalate	22.595	149	128739	4.669	ng	# 98
87) Indeno(1,2,3-cd)pyrene	28.053	276	201008	5.040	ng	# 82
88) Benzo(b)fluoranthene	23.629	252	175625	5.112	ng	98
89) Benzo(k)fluoranthene	23.688	252	176649	5.256	ng	98
90) Benzo(a)pyrene	24.451	252	156186	5.146	ng	98
91) Dibenzo(a,h)anthracene	28.112	278	166390	5.064	ng	96
92) Benzo(g,h,i)perylene	29.134	276	164908	4.977	ng	96

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

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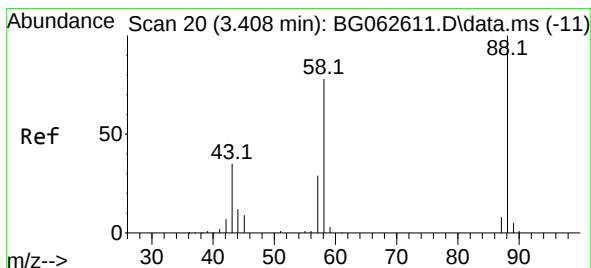
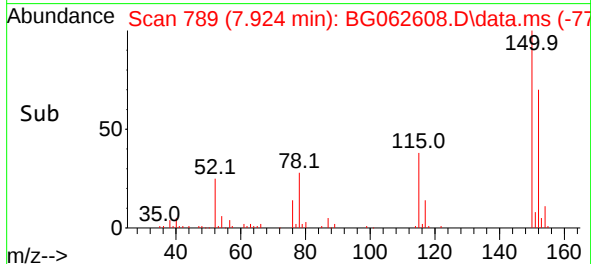
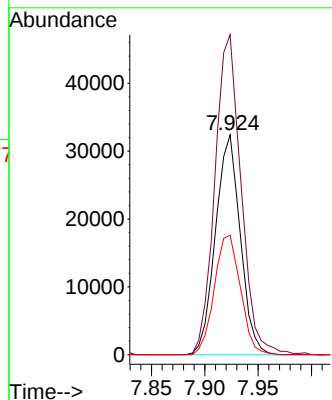
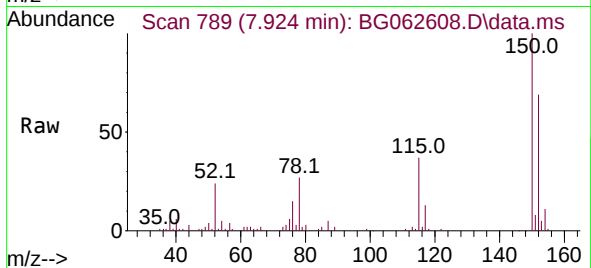




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.924 min Scan# 71
Delta R.T. 0.004 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

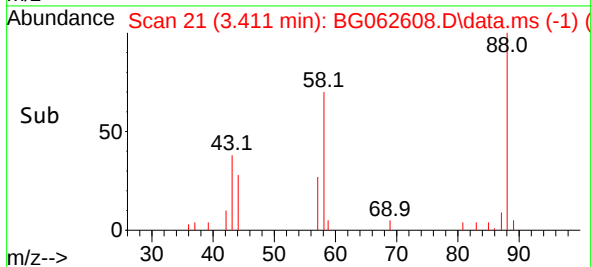
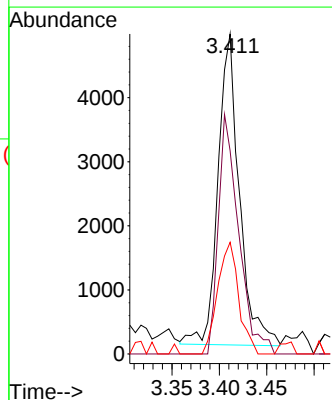
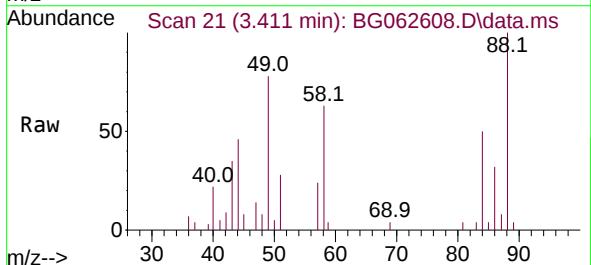
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

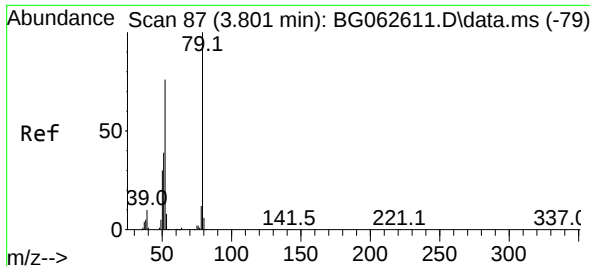
Tgt Ion:152 Resp: 52348
Ion Ratio Lower Upper
152 100
150 145.5 119.9 179.9
115 54.4 46.6 69.8



#2
1,4-Dioxane
Concen: 6.146 ng
RT: 3.411 min Scan# 21
Delta R.T. 0.004 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

Tgt Ion: 88 Resp: 7643
Ion Ratio Lower Upper
88 100
58 72.8 62.3 93.5
43 35.1 27.5 41.3





#3

Pyridine

Concen: 5.071 ng

RT: 3.805 min Scan# 81

Delta R.T. 0.004 min

Lab File: BG062608.D

Acq: 30 Aug 2024 8:05

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

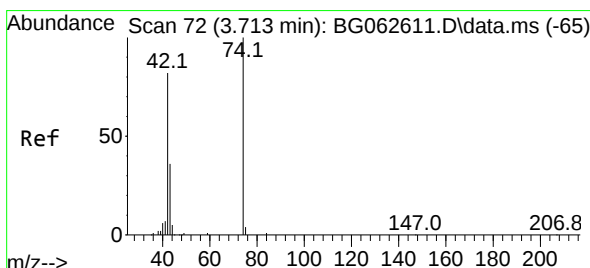
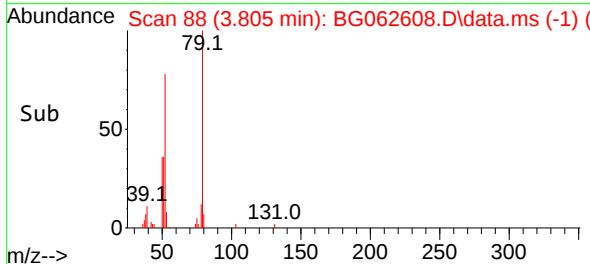
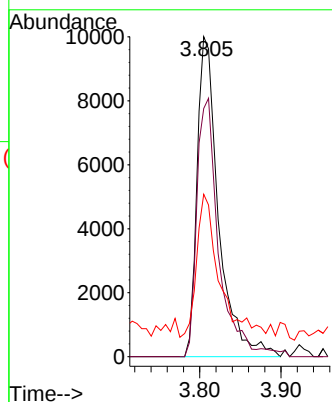
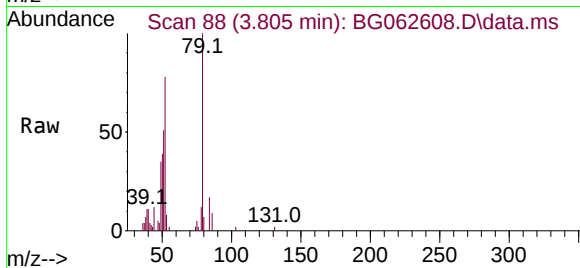
Tgt Ion: 79 Resp: 18432

Ion Ratio Lower Upper

79 100

52 77.6 60.9 91.3

51 50.7 31.5 47.3#



#4

n-Nitrosodimethylamine

Concen: 4.813 ng

RT: 3.717 min Scan# 73

Delta R.T. 0.004 min

Lab File: BG062608.D

Acq: 30 Aug 2024 8:05

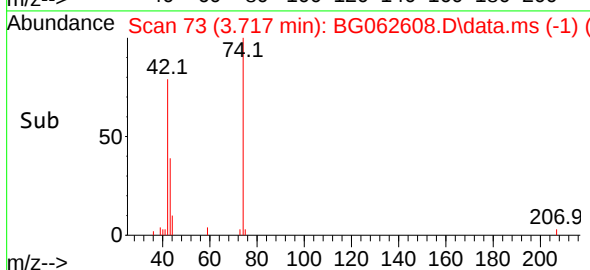
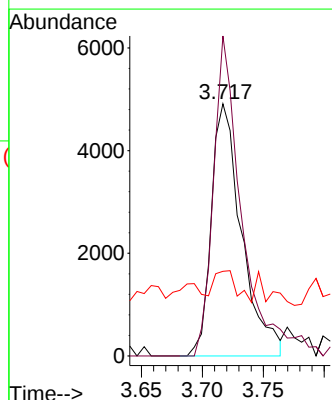
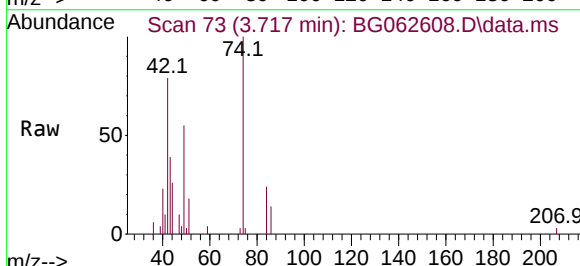
Tgt Ion: 42 Resp: 8506

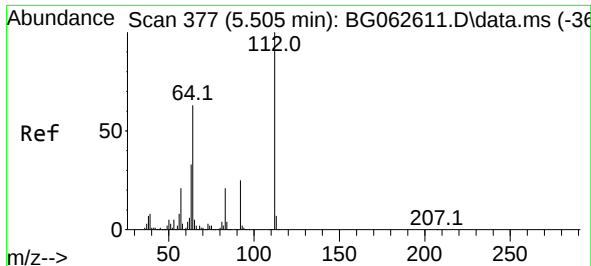
Ion Ratio Lower Upper

42 100

74 126.9 98.0 147.0

44 33.6 7.4 11.2#

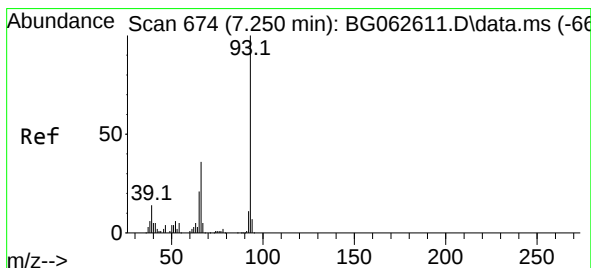
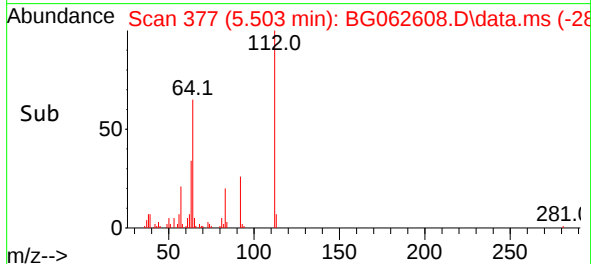
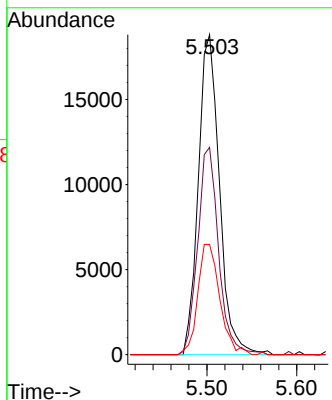
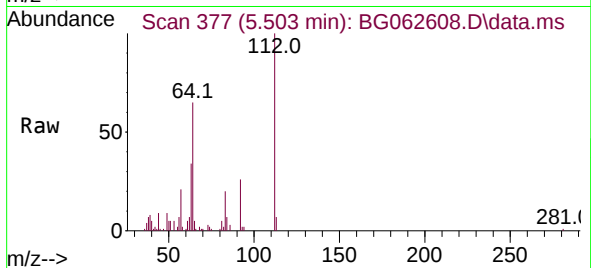




#5
2-Fluorophenol
Concen: 10.157 ng
RT: 5.503 min Scan# 31
Delta R.T. -0.002 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

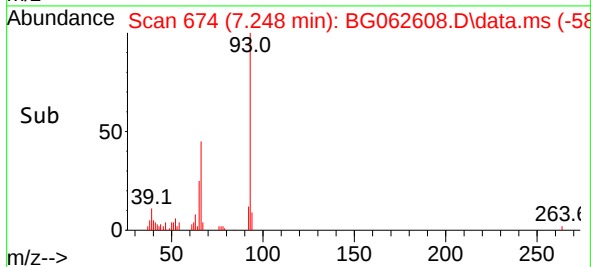
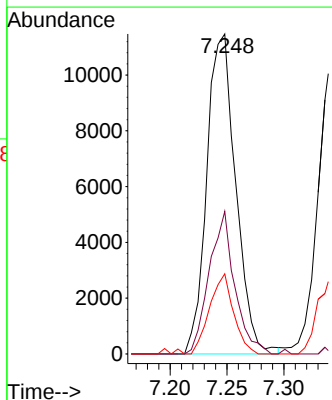
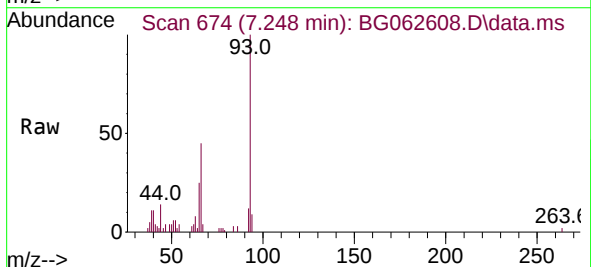
Instrument :
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ClientSampleId :
SSTDICC005

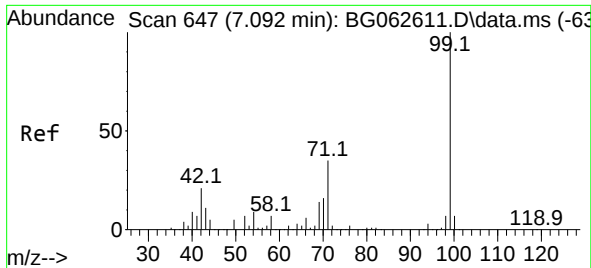
Tgt Ion:112 Resp: 30760
Ion Ratio Lower Upper
112 100
64 64.8 50.2 75.2
63 34.5 26.6 39.8



#6
Aniline
Concen: 4.976 ng
RT: 7.248 min Scan# 674
Delta R.T. -0.002 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

Tgt Ion: 93 Resp: 20339
Ion Ratio Lower Upper
93 100
66 44.5 29.1 43.7#
65 25.1 16.6 25.0#

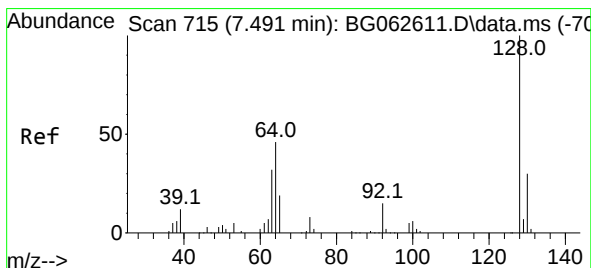
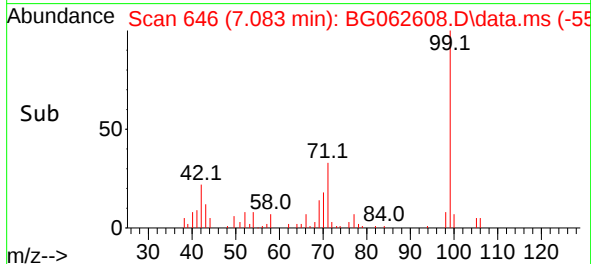
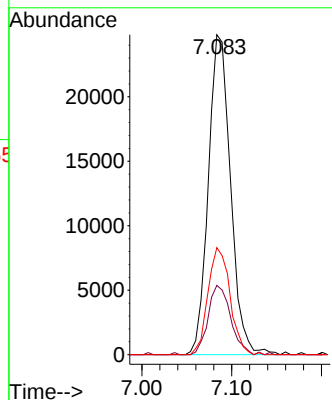
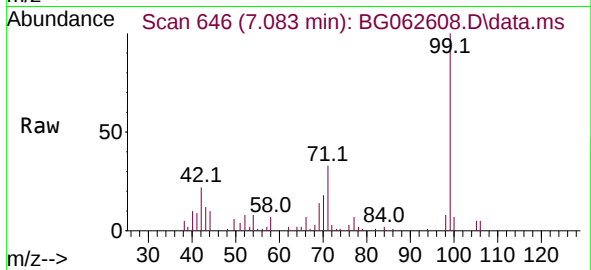




#7
Phenol-d6
Concen: 9.748 ng
RT: 7.083 min Scan# 646
Delta R.T. -0.008 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

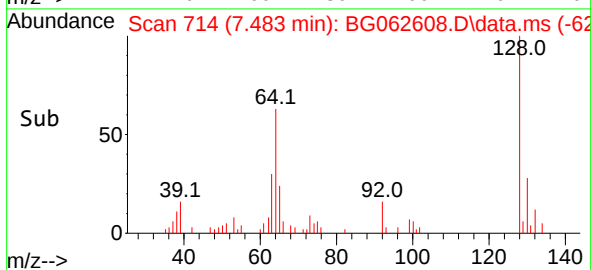
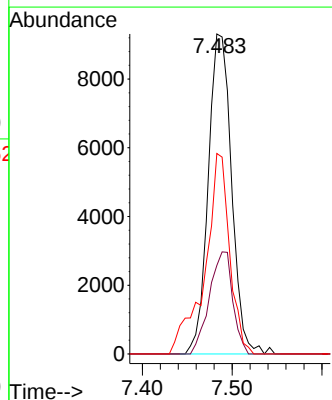
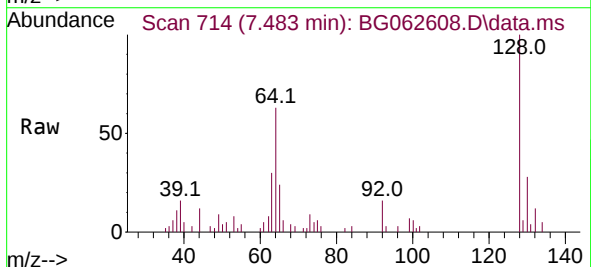
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BNA_G
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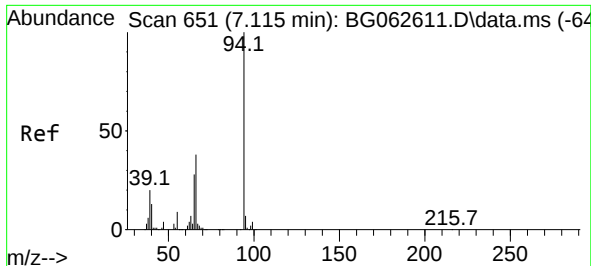
Tgt Ion:	99	Resp:	42648
Ion	Ratio	Lower	Upper
99	100		
42	21.6	16.9	25.3
71	33.5	27.9	41.9



#8
2-Chlorophenol
Concen: 5.171 ng
RT: 7.483 min Scan# 714
Delta R.T. -0.008 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

Tgt Ion:	128	Resp:	16813
Ion	Ratio	Lower	Upper
128	100		
130	27.7	10.0	50.0
64	62.7	28.8	68.8

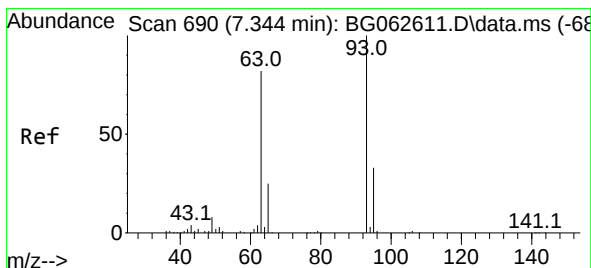
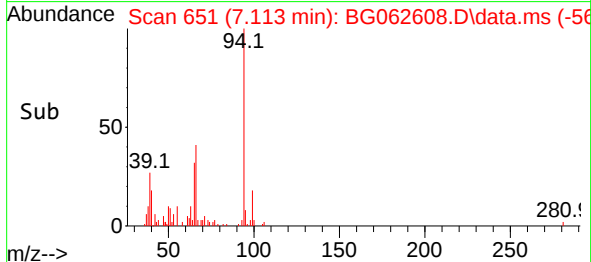
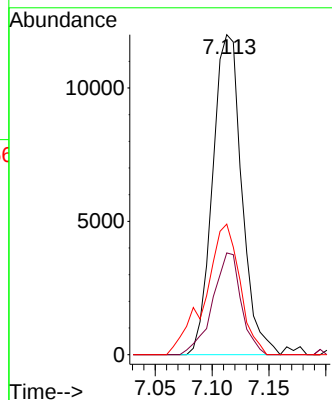
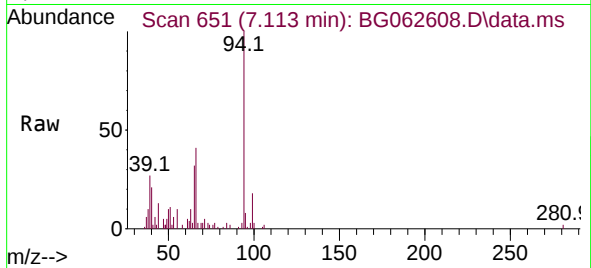




#10
Phenol
Concen: 4.834 ng
RT: 7.113 min Scan# 61
Delta R.T. -0.002 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

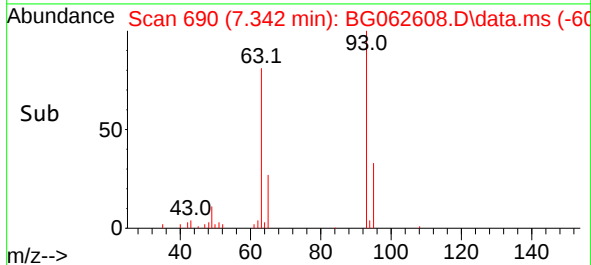
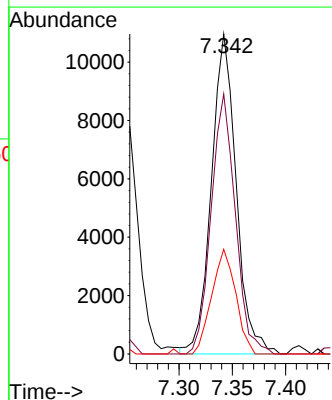
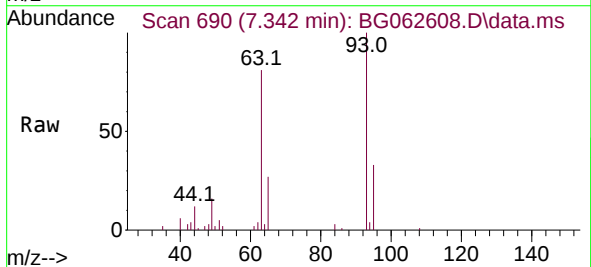
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

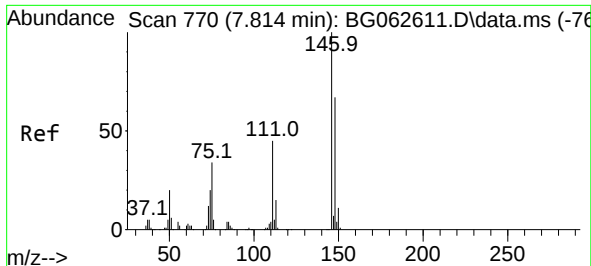
Tgt Ion: 94 Resp: 21411
Ion Ratio Lower Upper
94 100
65 31.8 8.6 48.6
66 40.8 18.2 58.2



#11
bis(2-Chloroethyl)ether
Concen: 5.233 ng
RT: 7.342 min Scan# 690
Delta R.T. -0.002 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

Tgt Ion: 93 Resp: 17745
Ion Ratio Lower Upper
93 100
63 81.2 61.9 101.9
95 32.7 12.9 52.9

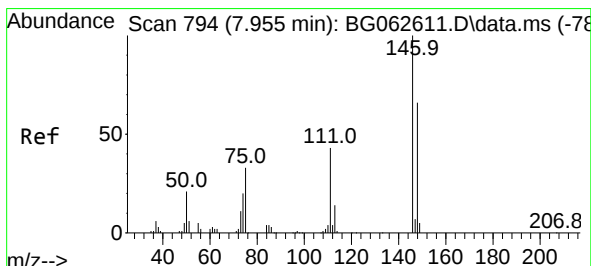
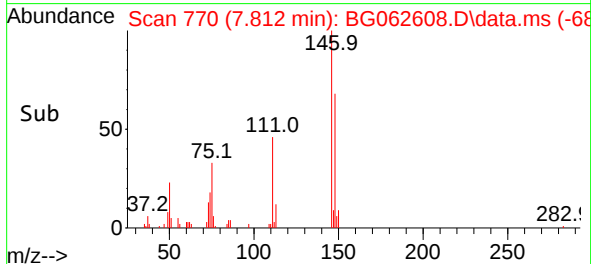
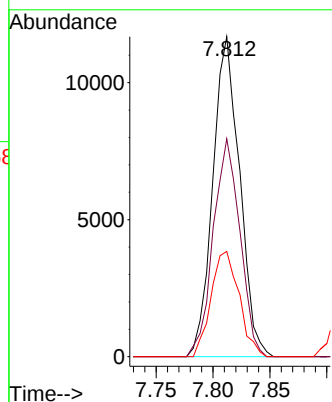
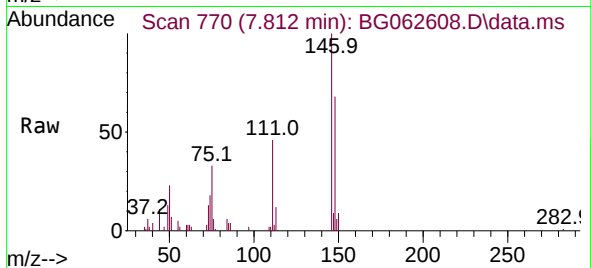




#12
1,3-Dichlorobenzene
Concen: 5.364 ng
RT: 7.812 min Scan# 770
Delta R.T. -0.002 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

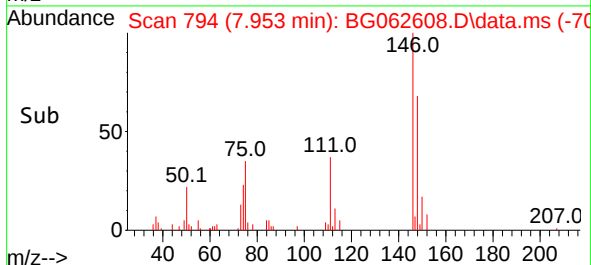
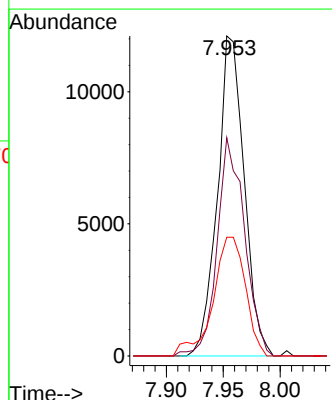
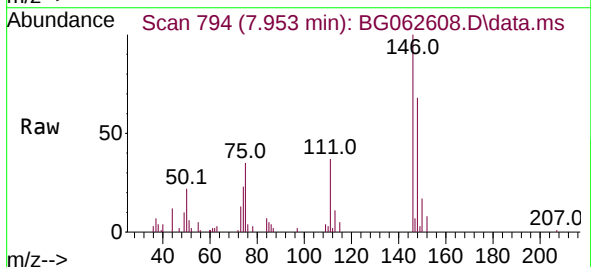
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

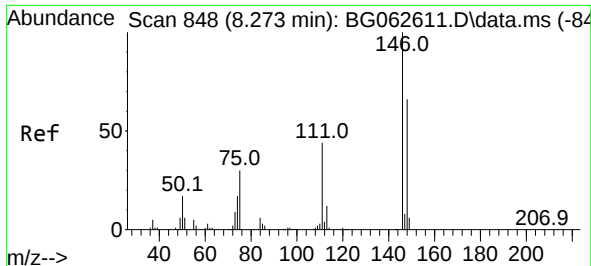
Tgt Ion:146 Resp: 19138
Ion Ratio Lower Upper
146 100
148 68.1 53.9 80.9
75 32.9 27.0 40.4



#13
1,4-Dichlorobenzene
Concen: 5.401 ng
RT: 7.953 min Scan# 794
Delta R.T. -0.002 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

Tgt Ion:146 Resp: 19833
Ion Ratio Lower Upper
146 100
148 68.2 53.0 79.6
111 37.1 34.9 52.3

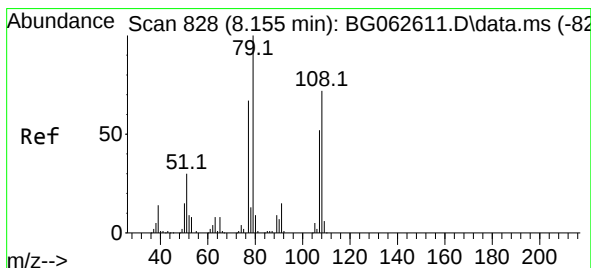
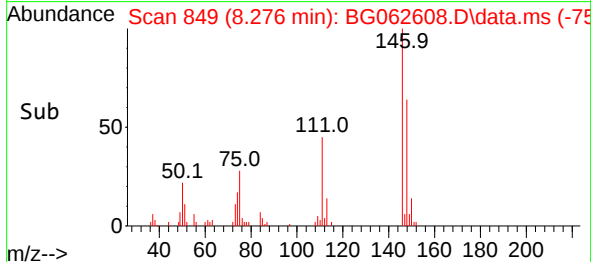
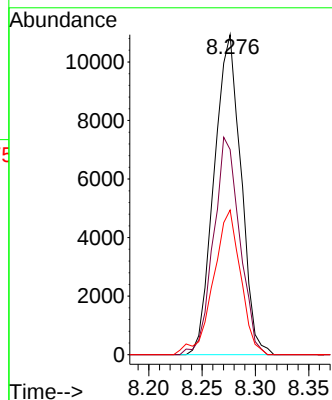
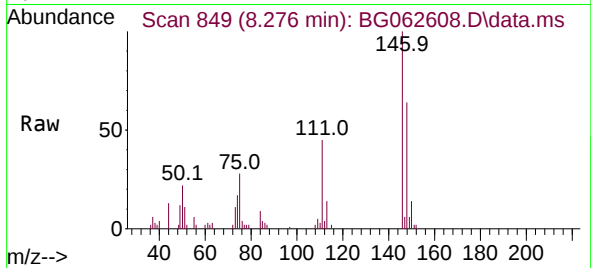




#14
1,2-Dichlorobenzene
Concen: 5.292 ng
RT: 8.276 min Scan# 848
Delta R.T. 0.004 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

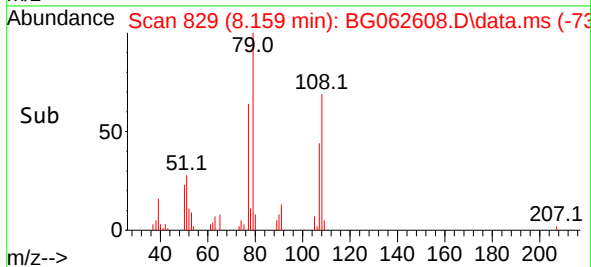
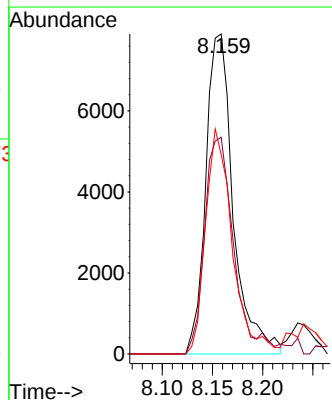
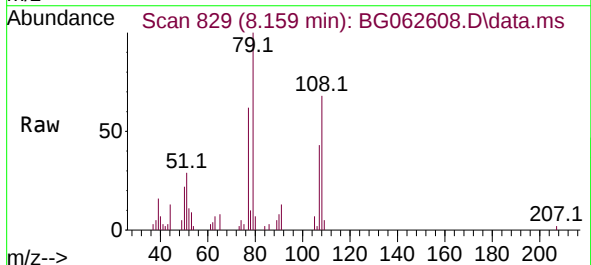
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

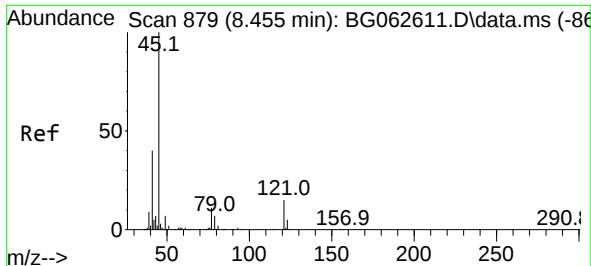
Tgt Ion:146 Resp: 19102
Ion Ratio Lower Upper
146 100
148 64.1 52.5 78.7
111 45.2 35.5 53.3



#15
Benzyl Alcohol
Concen: 4.650 ng
RT: 8.159 min Scan# 829
Delta R.T. 0.004 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

Tgt Ion: 79 Resp: 15052
Ion Ratio Lower Upper
79 100
108 67.7 57.9 86.9
77 62.3 53.4 80.2

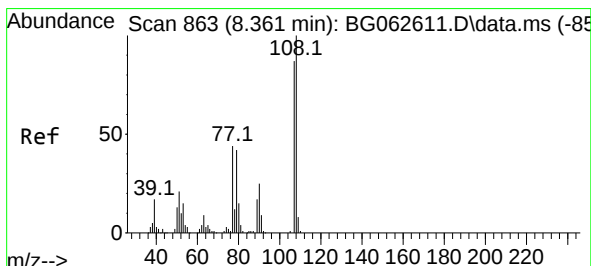
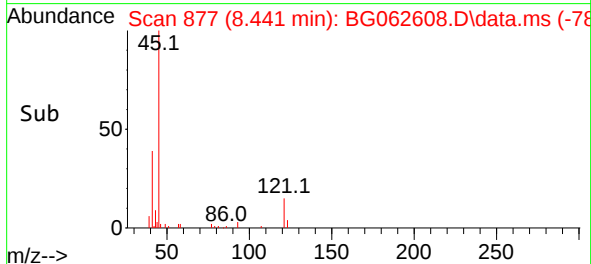
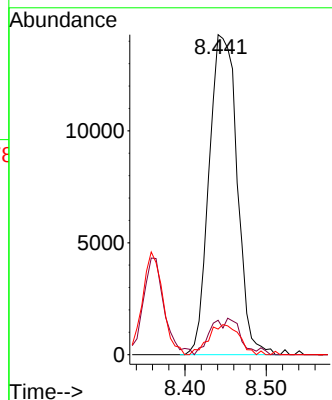
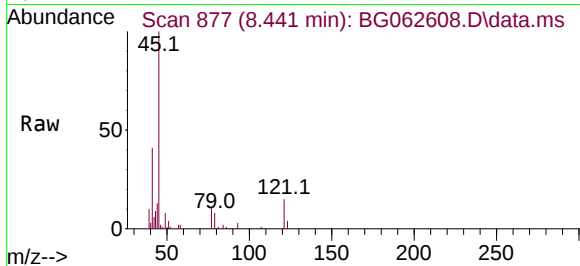




#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.306 ng
RT: 8.441 min Scan# 81
Delta R.T. -0.014 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

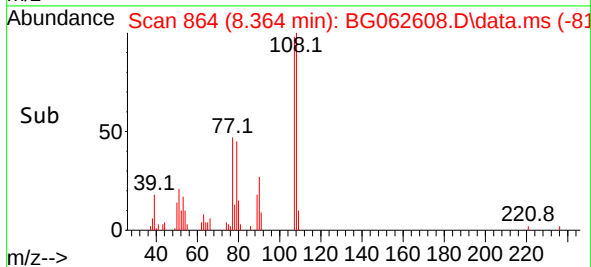
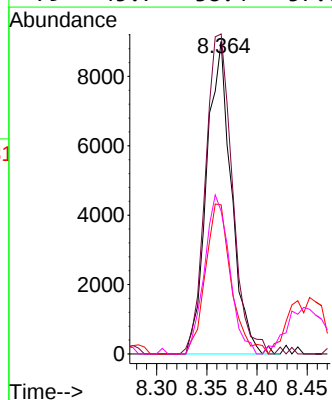
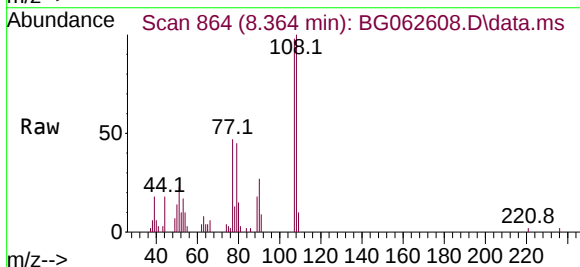
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

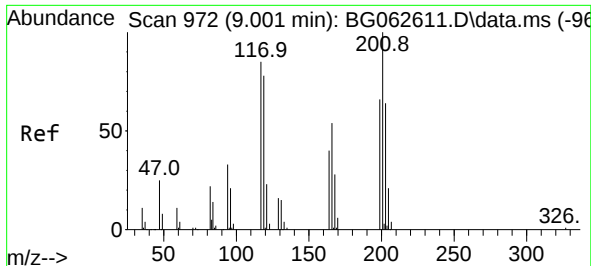
Tgt Ion:	45	Resp:	34202
Ion Ratio	Lower	Upper	
45	100		
77	10.8	0.0	31.7
79	8.0	0.0	28.3



#17
2-Methylphenol
Concen: 4.994 ng
RT: 8.364 min Scan# 864
Delta R.T. 0.004 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

Tgt Ion:	107	Resp:	15418
Ion Ratio	Lower	Upper	
107	100		
108	102.4	91.5	137.3
77	47.7	40.0	60.0
79	45.7	38.4	57.6

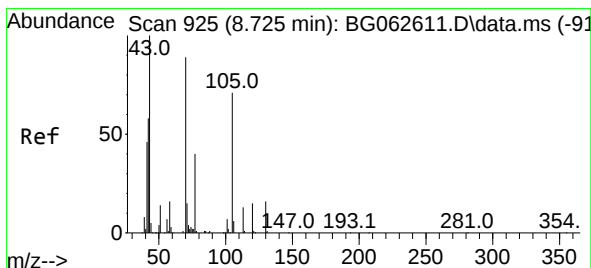
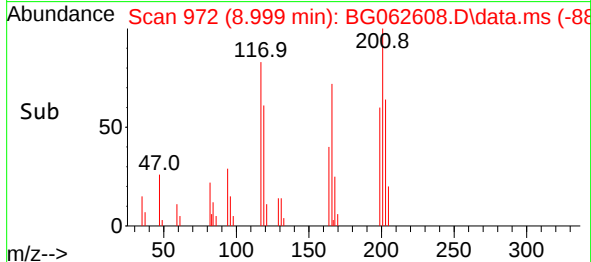
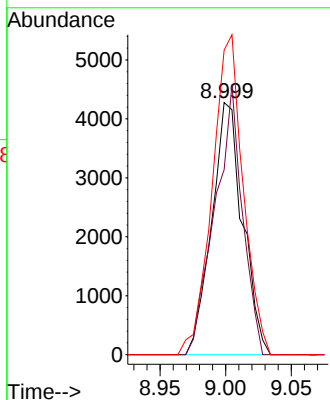
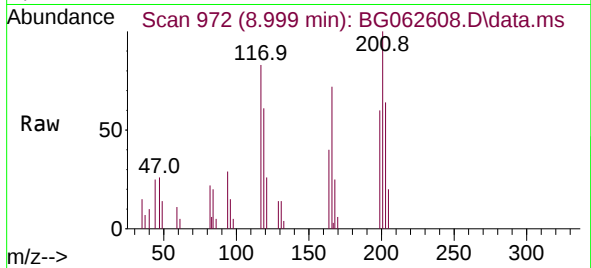




#18
Hexachloroethane
Concen: 5.089 ng
RT: 8.999 min Scan# 91
Delta R.T. -0.002 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

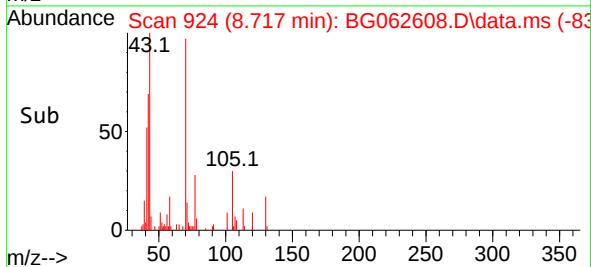
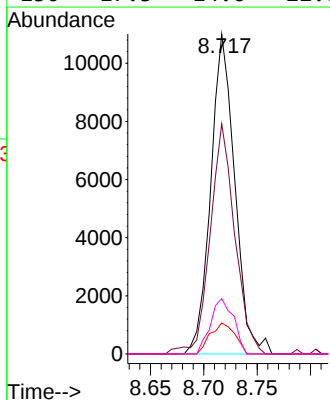
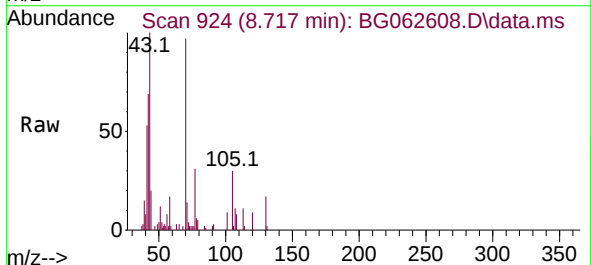
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

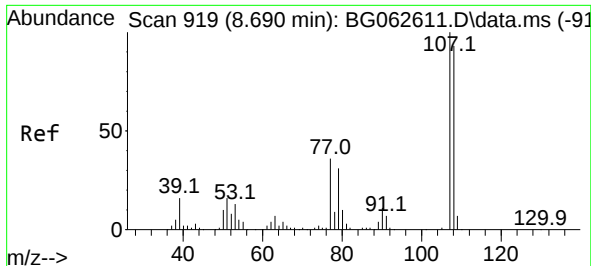
Tgt Ion:117 Resp: 7006
Ion Ratio Lower Upper
117 100
119 73.4 73.4 110.0
201 120.8 93.9 140.9



#19
n-Nitroso-di-n-propylamine
Concen: 5.003 ng
RT: 8.717 min Scan# 924
Delta R.T. -0.008 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

Tgt Ion: 70 Resp: 17248
Ion Ratio Lower Upper
70 100
42 71.9 52.3 78.5
101 9.7 6.6 9.8
130 17.3 14.6 22.0

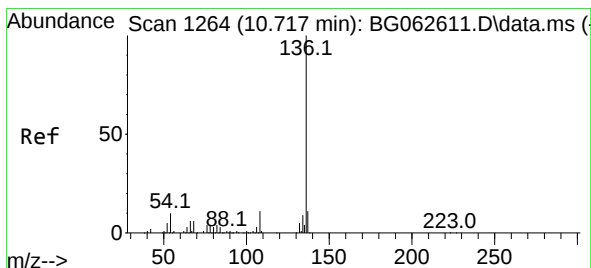
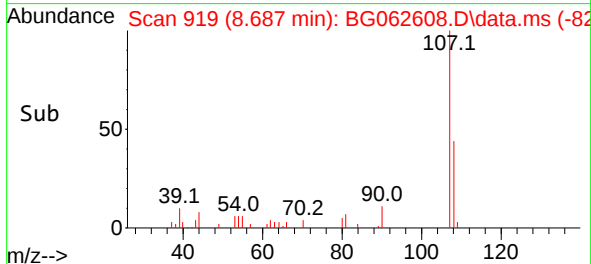
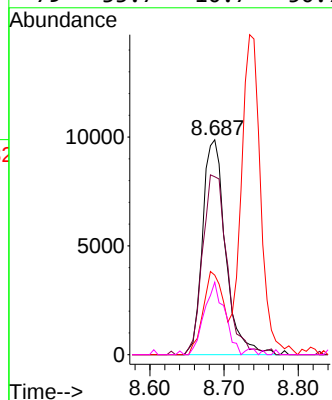
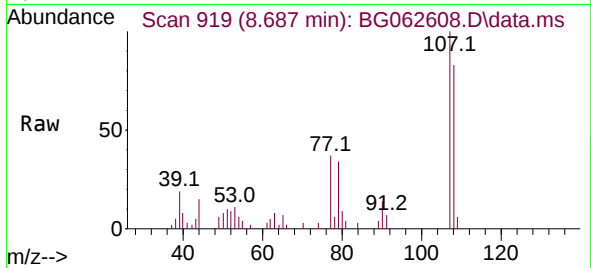




#20
3+4-Methylphenols
Concen: 4.652 ng
RT: 8.687 min Scan# 919
Delta R.T. -0.002 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

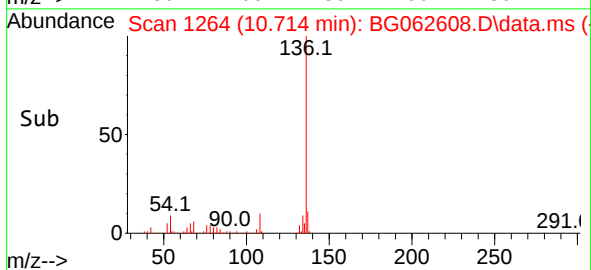
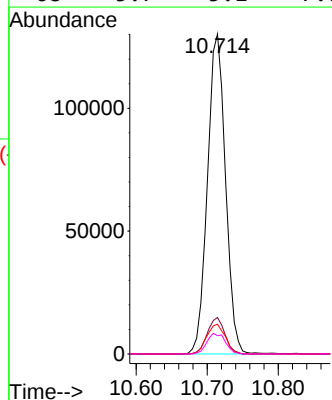
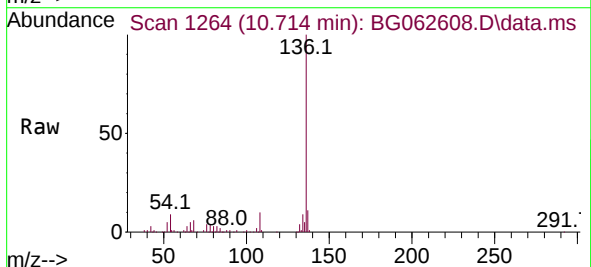
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

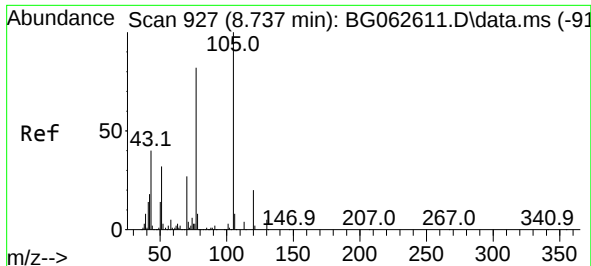
Tgt Ion:	107	Resp:	21188
Ion	Ratio	Lower	Upper
107	100		
108	82.8	72.7	112.7
77	37.0	16.5	56.5
79	33.7	10.7	50.7



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.714 min Scan# 1264
Delta R.T. -0.002 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

Tgt Ion:	136	Resp:	229936
Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.0	13.4
54	9.3	7.8	11.6
68	5.7	5.1	7.7

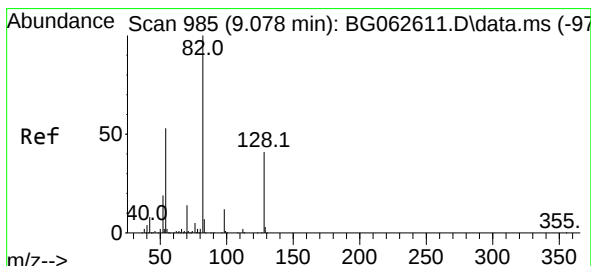
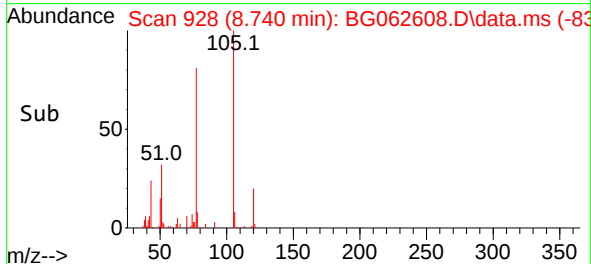
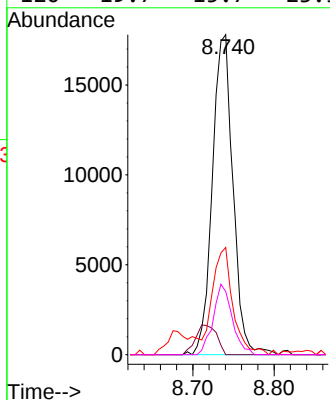
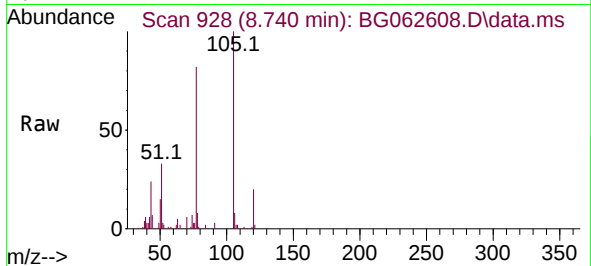




#22
Acetophenone
Concen: 5.060 ng
RT: 8.740 min Scan# 91
Delta R.T. 0.004 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

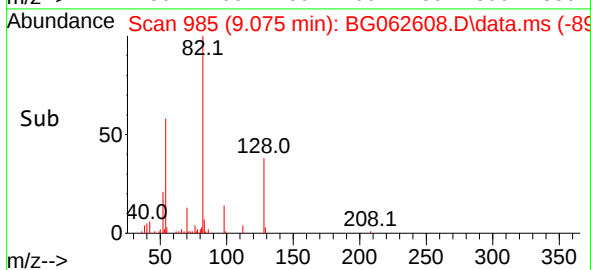
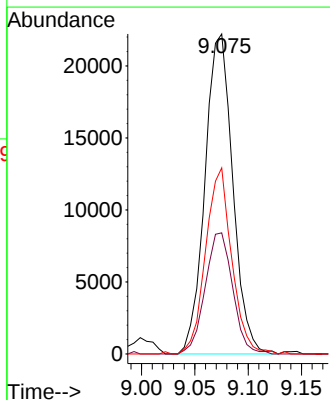
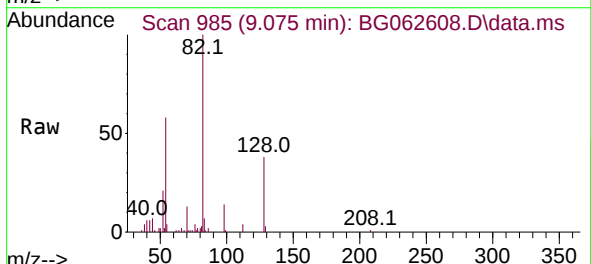
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

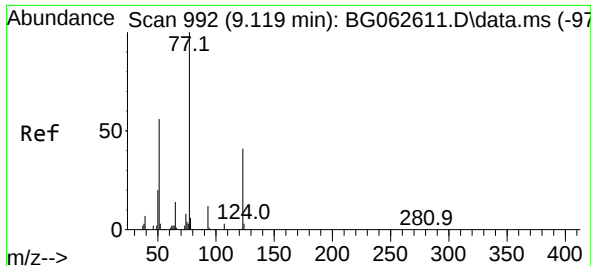
Tgt Ion:105 Resp: 31389
Ion Ratio Lower Upper
105 100
71 0.0 3.5 5.3#
51 33.5 25.7 38.5
120 19.7 15.7 23.5



#23
Nitrobenzene-d5
Concen: 9.432 ng
RT: 9.075 min Scan# 985
Delta R.T. -0.002 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

Tgt Ion: 82 Resp: 40270
Ion Ratio Lower Upper
82 100
128 37.9 32.5 48.7
54 58.2 42.5 63.7

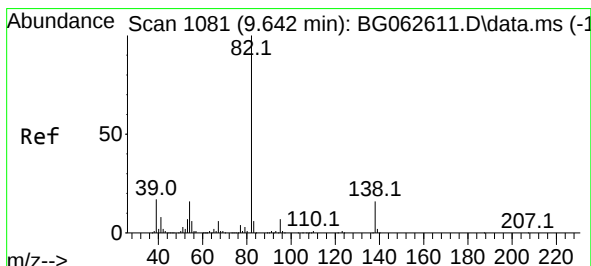
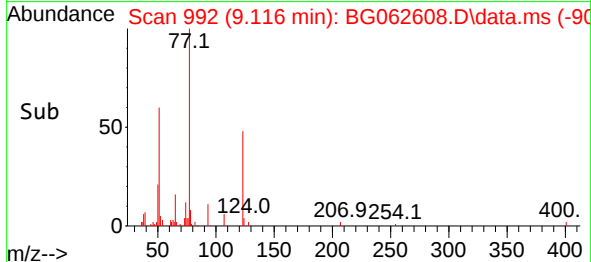
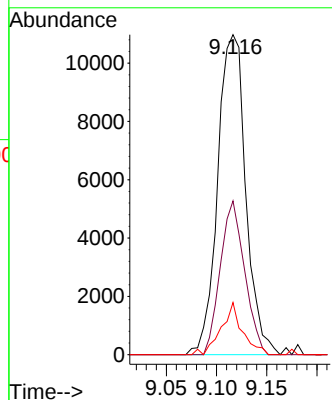
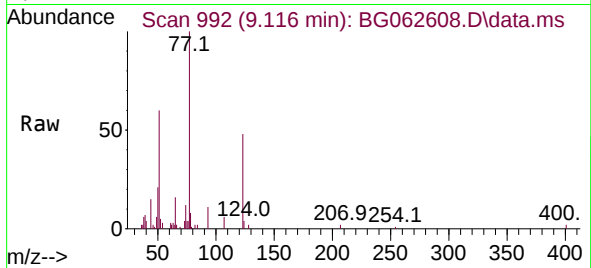




#24
Nitrobenzene
Concen: 4.707 ng
RT: 9.116 min Scan# 992
Delta R.T. -0.002 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

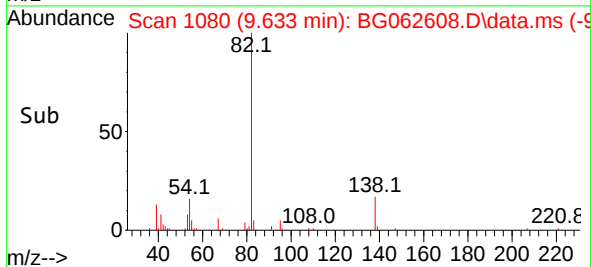
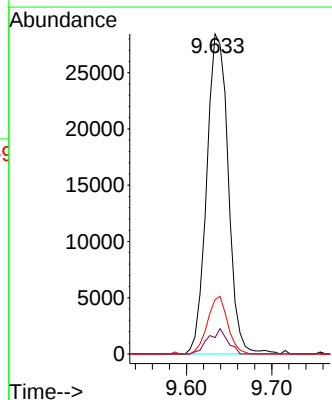
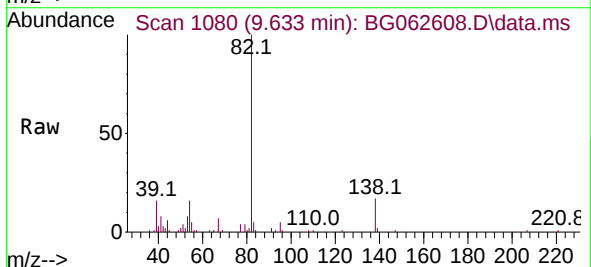
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

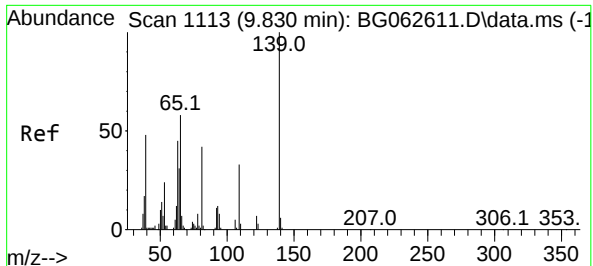
Tgt Ion: 77 Resp: 21369
Ion Ratio Lower Upper
77 100
123 48.1 33.1 49.7
65 16.3 11.0 16.4



#25
Isophorone
Concen: 5.322 ng
RT: 9.633 min Scan# 1080
Delta R.T. -0.008 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

Tgt Ion: 82 Resp: 49879
Ion Ratio Lower Upper
82 100
95 5.1 5.4 8.0#
138 17.0 12.6 18.8





#26

2-Nitrophenol

Concen: 3.860 ng

RT: 9.827 min Scan# 1113

Delta R.T. -0.002 min

Lab File: BG062608.D

Acq: 30 Aug 2024 8:05

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

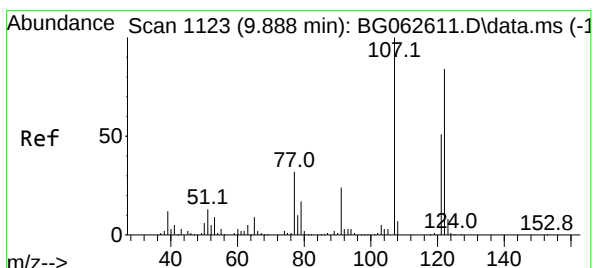
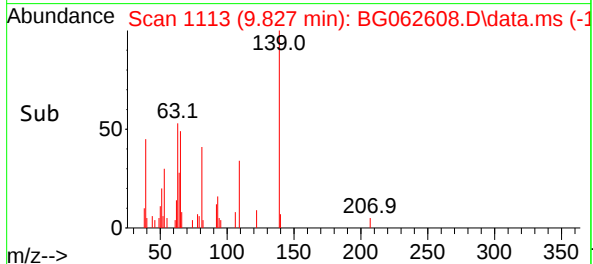
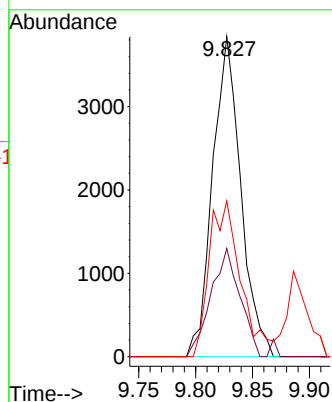
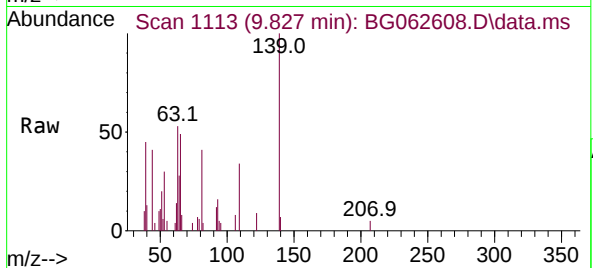
Tgt Ion:139 Resp: 6620

Ion Ratio Lower Upper

139 100

109 33.8 26.6 39.8

65 48.7 46.5 69.7



#27

2,4-Dimethylphenol

Concen: 4.534 ng

RT: 9.886 min Scan# 1123

Delta R.T. -0.002 min

Lab File: BG062608.D

Acq: 30 Aug 2024 8:05

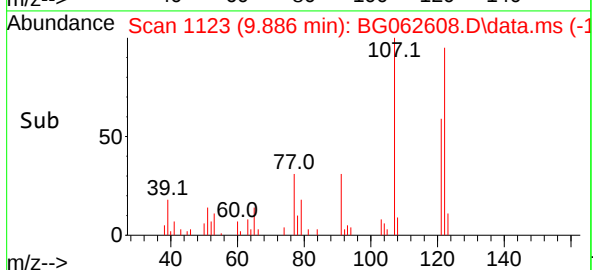
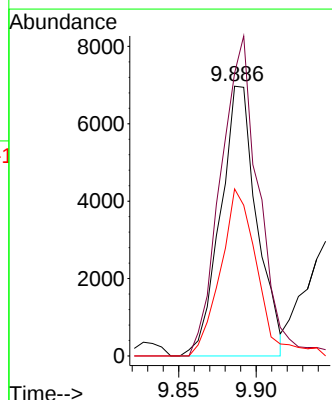
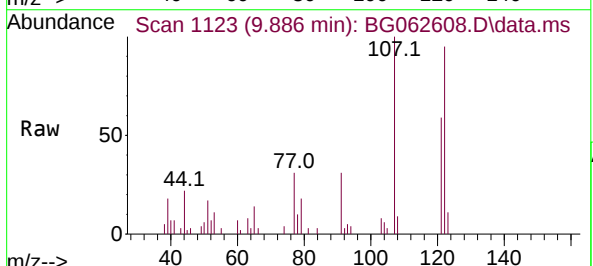
Tgt Ion:122 Resp: 11395

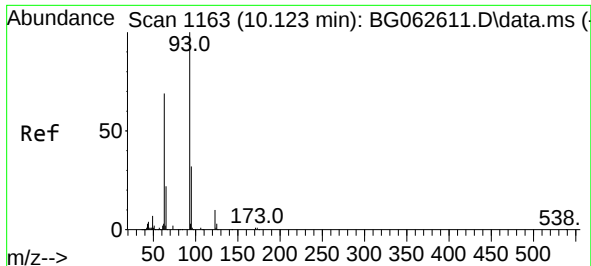
Ion Ratio Lower Upper

122 100

107 104.9 95.8 143.6

121 61.9 48.6 72.8

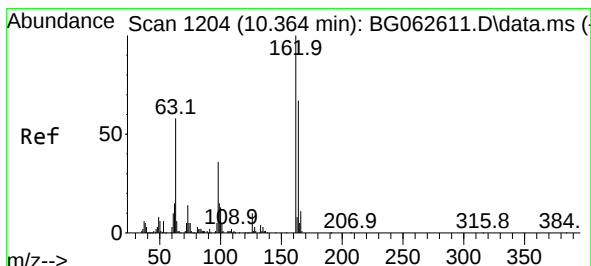
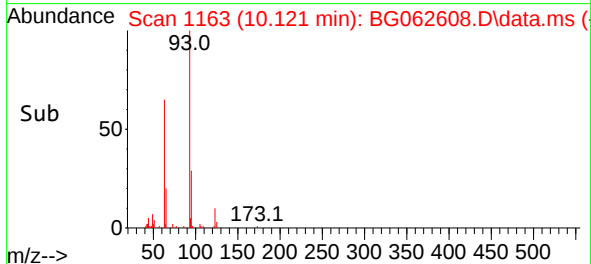
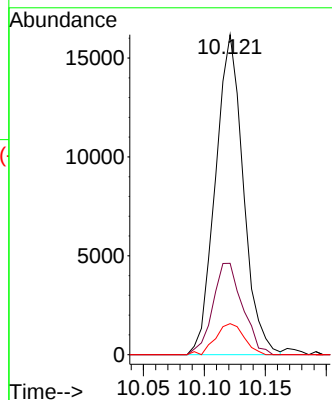
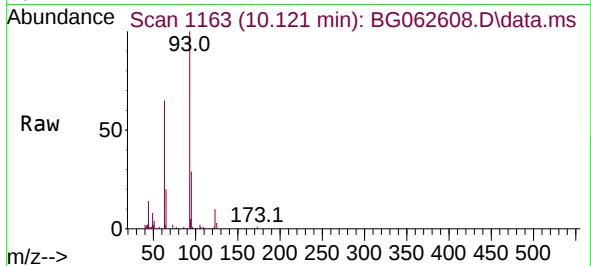




#28
bis(2-Chloroethoxy)methane
Concen: 5.130 ng
RT: 10.121 min Scan# 1163
Delta R.T. -0.002 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

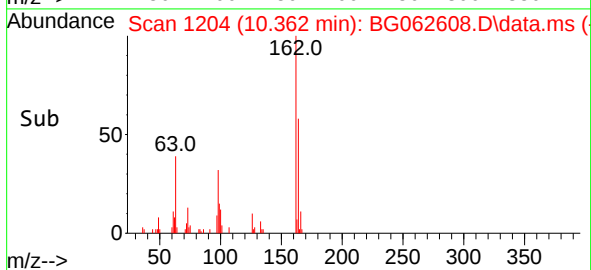
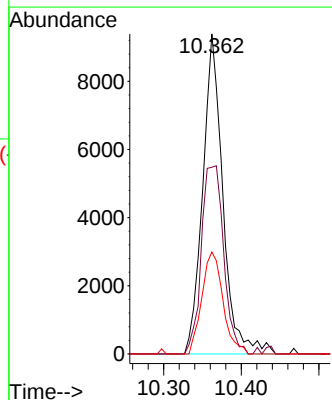
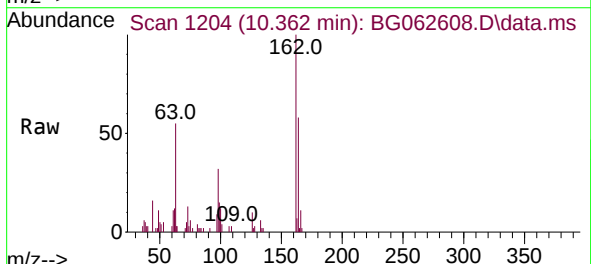
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

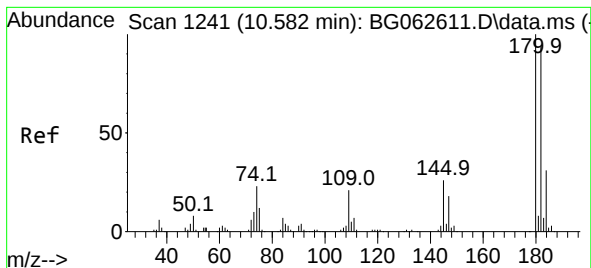
Tgt Ion: 93	Resp:	25739
Ion	Ratio	Lower Upper
93	100	
95	28.6	25.4 38.0
123	9.7	7.9 11.9



#29
2,4-Dichlorophenol
Concen: 4.824 ng
RT: 10.362 min Scan# 1204
Delta R.T. -0.002 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

Tgt Ion: 162	Resp:	16952
Ion	Ratio	Lower Upper
162	100	
164	58.3	46.8 86.8
98	31.9	16.4 56.4

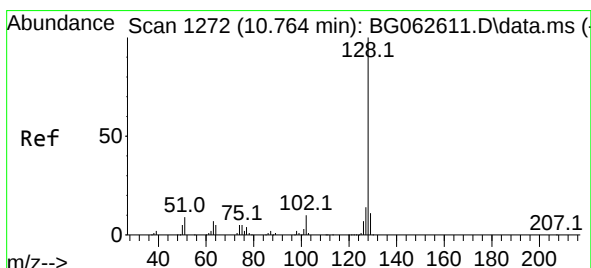
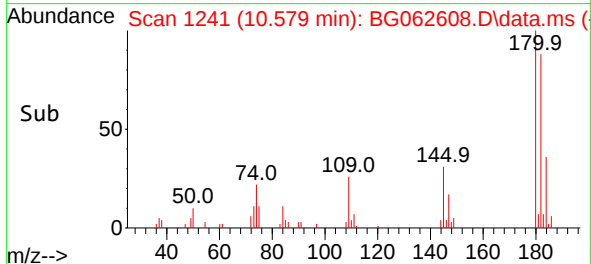
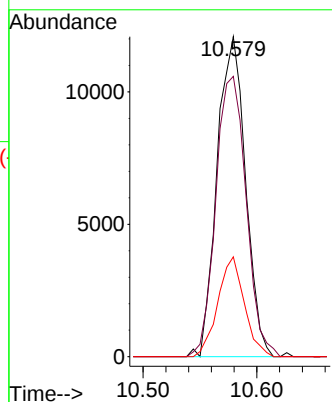
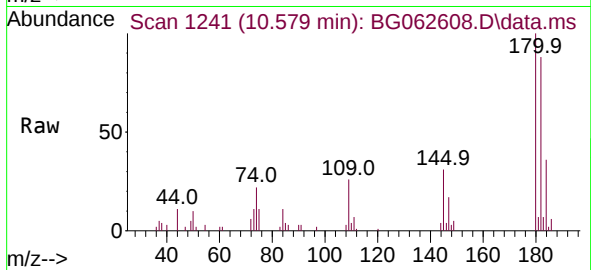




#30
1,2,4-Trichlorobenzene
Concen: 5.044 ng
RT: 10.579 min Scan# 1241
Delta R.T. -0.002 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

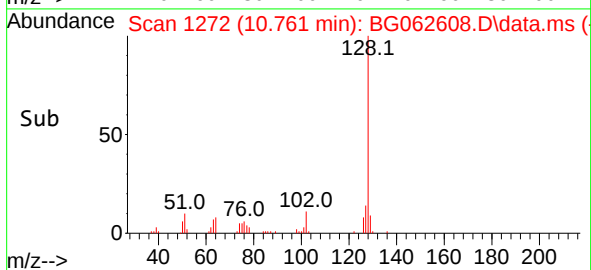
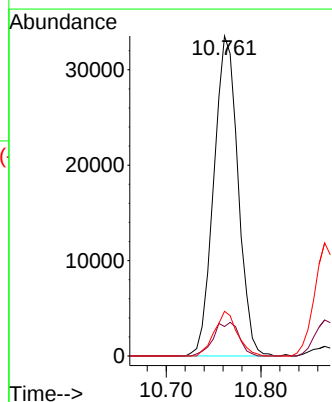
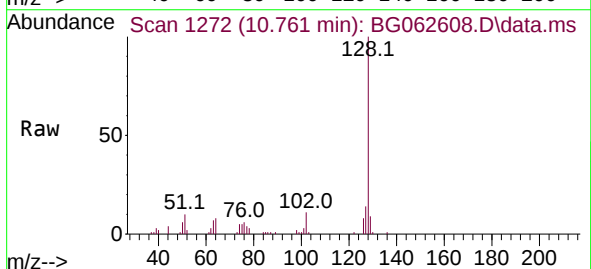
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

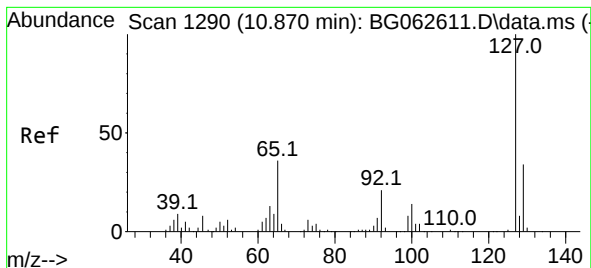
Tgt Ion:180 Resp: 21011
Ion Ratio Lower Upper
180 100
182 87.6 75.1 112.7
145 31.2 20.8 31.2



#31
Naphthalene
Concen: 5.218 ng
RT: 10.761 min Scan# 1272
Delta R.T. -0.002 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

Tgt Ion:128 Resp: 59471
Ion Ratio Lower Upper
128 100
129 9.2 8.8 13.2
127 13.9 11.3 16.9

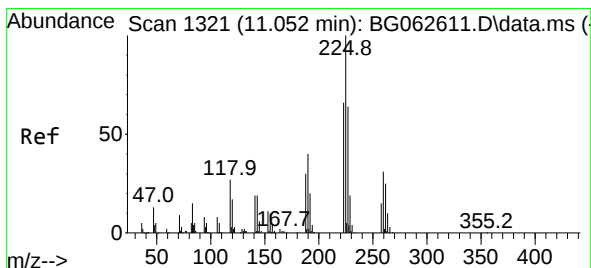
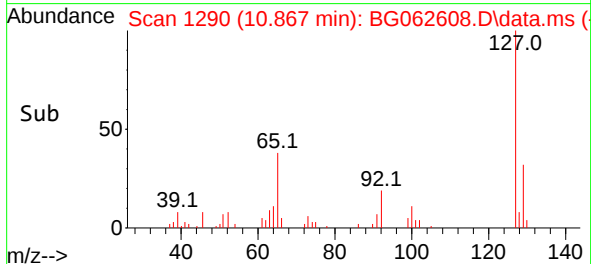
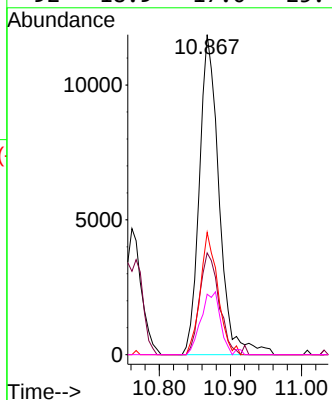
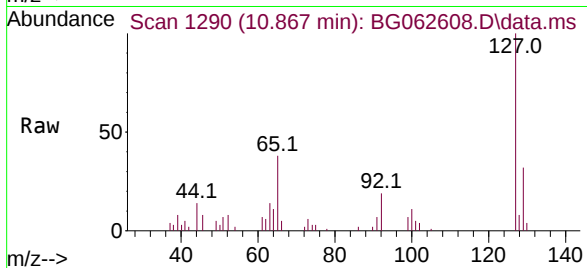




#33
4-Chloroaniline
Concen: 5.107 ng
RT: 10.867 min Scan# 11
Delta R.T. -0.002 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

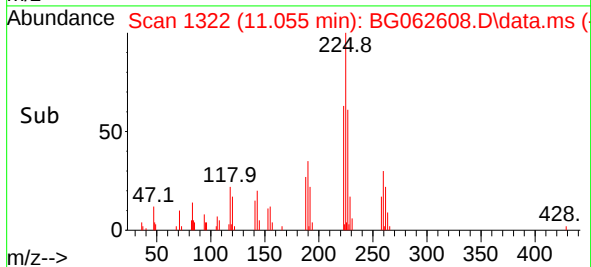
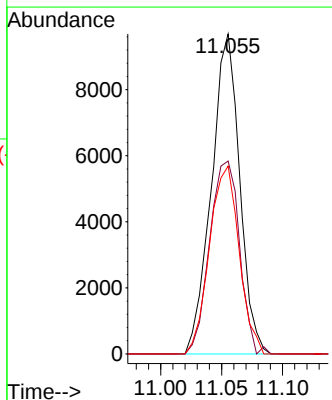
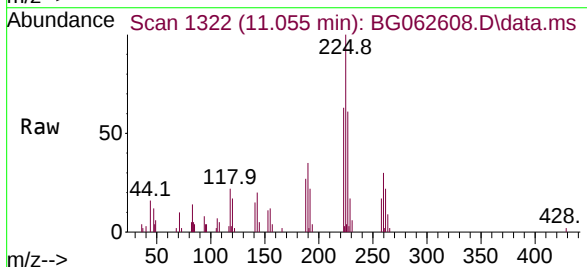
Instrument :
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ClientSampleId :
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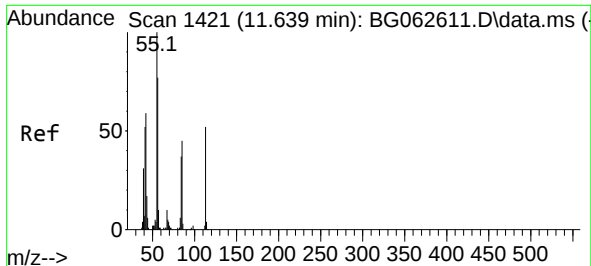
Tgt Ion:127	Resp:	22907
Ion	Ratio	Lower Upper
127	100	
129	31.8	27.3 40.9
65	38.2	29.0 43.4
92	18.9	17.0 25.4



#34
Hexachlorobutadiene
Concen: 5.367 ng
RT: 11.055 min Scan# 1322
Delta R.T. 0.004 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

Tgt Ion:225	Resp:	15614
Ion	Ratio	Lower Upper
225	100	
223	63.6	50.1 75.1
227	61.7	48.9 73.3

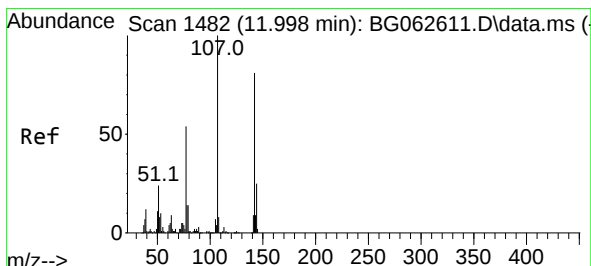
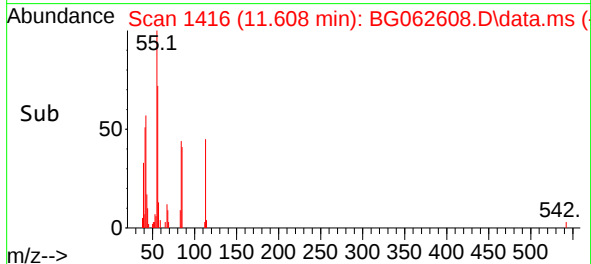
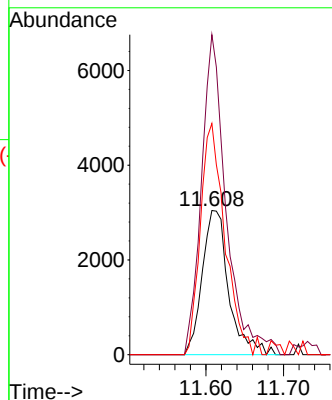
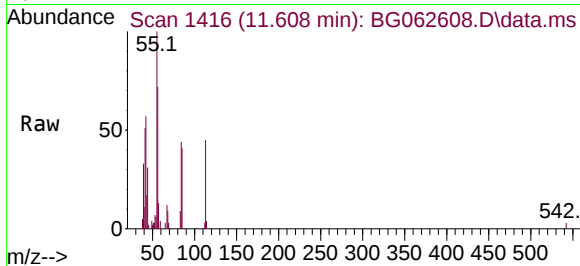




#35
Caprolactam
Concen: 5.327 ng
RT: 11.608 min Scan# 1416
Delta R.T. -0.032 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

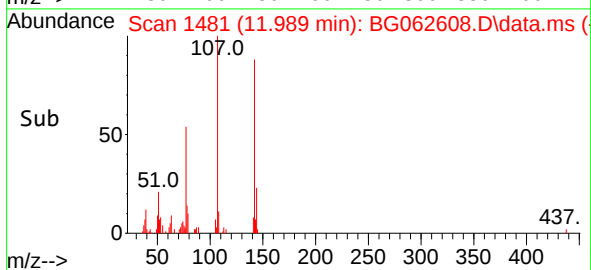
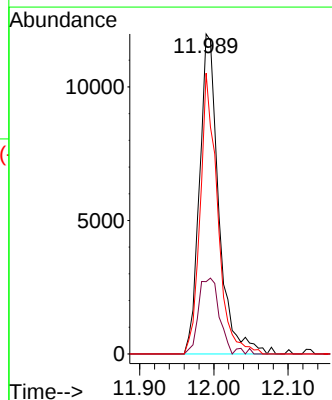
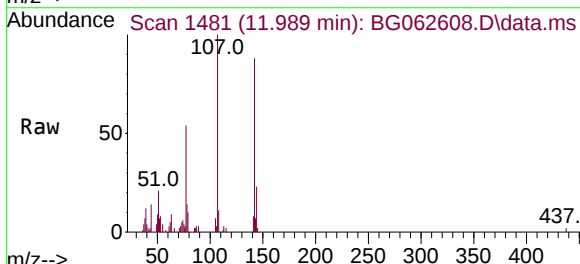
Instrument :
BNA_G
ClientSampleId :
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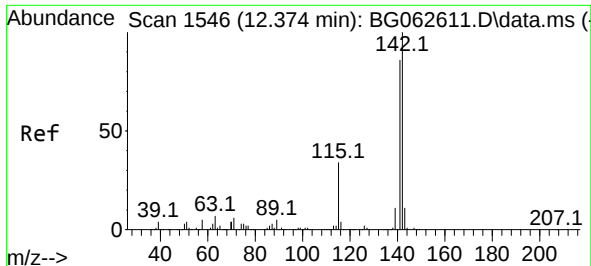
Tgt Ion:113 Resp: 7213
Ion Ratio Lower Upper
113 100
55 221.9 174.1 214.1#
56 160.3 129.8 169.8



#36
4-Chloro-3-methylphenol
Concen: 5.099 ng
RT: 11.989 min Scan# 1481
Delta R.T. -0.008 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

Tgt Ion:107 Resp: 21612
Ion Ratio Lower Upper
107 100
144 22.6 19.8 29.8
142 87.8 64.7 97.1

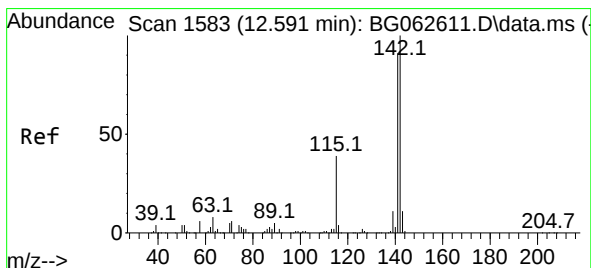
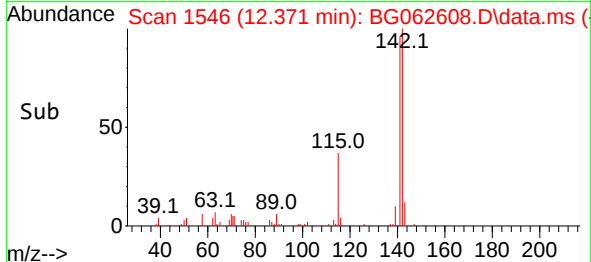
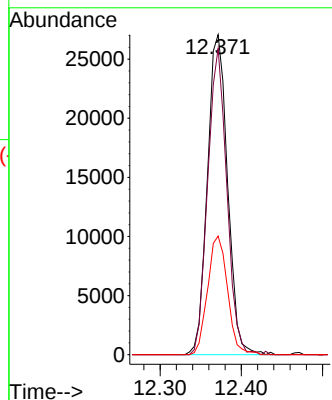
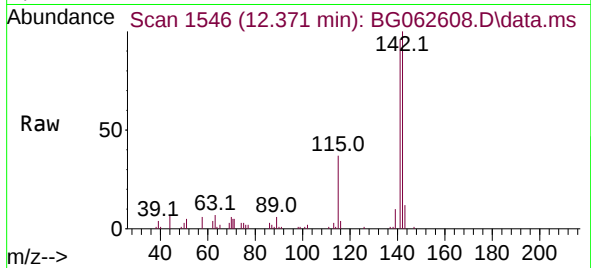




#37
2-Methylnaphthalene
Concen: 5.278 ng
RT: 12.371 min Scan# 11
Delta R.T. -0.002 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

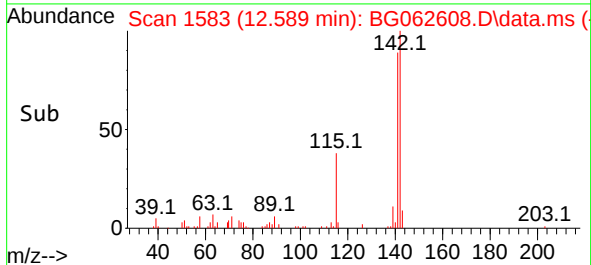
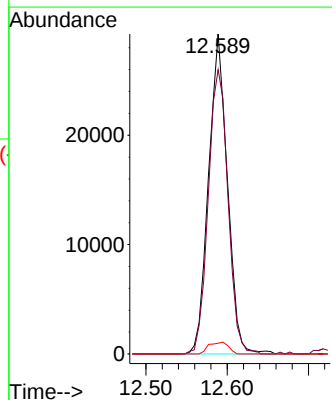
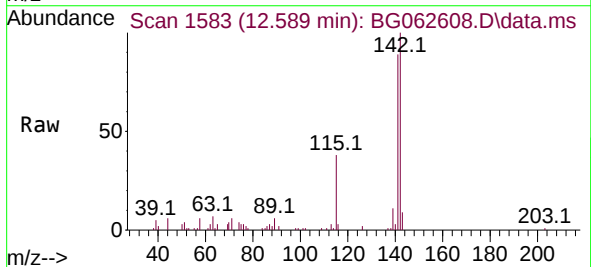
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

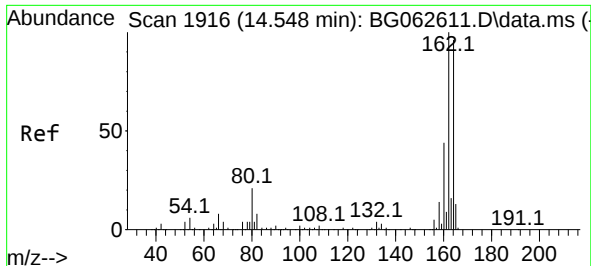
Tgt Ion:142 Resp: 46653
Ion Ratio Lower Upper
142 100
141 95.7 68.9 103.3
115 37.0 27.5 41.3



#38
1-Methylnaphthalene
Concen: 5.311 ng
RT: 12.589 min Scan# 1583
Delta R.T. -0.002 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

Tgt Ion:142 Resp: 47139
Ion Ratio Lower Upper
142 100
141 88.9 73.0 109.4
116 3.3 3.2 4.8





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.545 min Scan# 1916
Delta R.T. -0.002 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

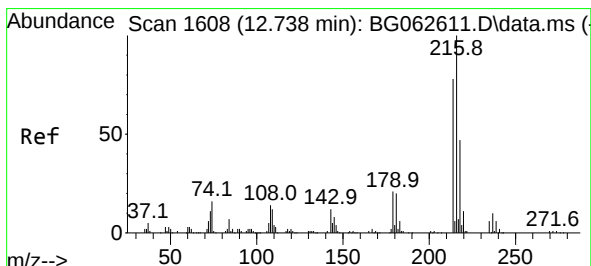
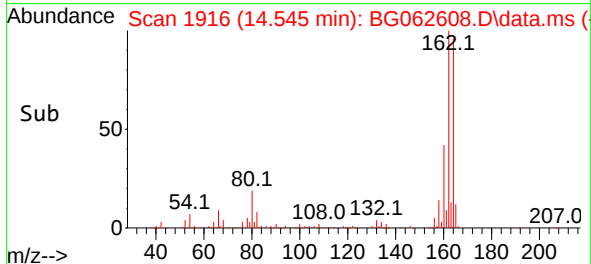
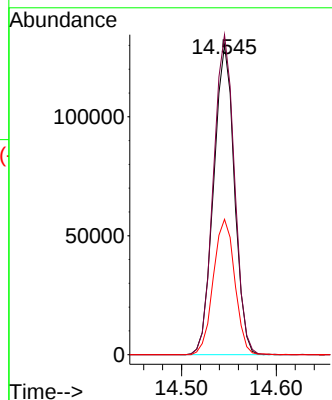
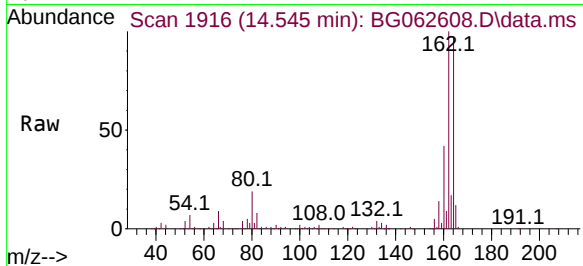
Instrument :

BNA_G

ClientSampleId :

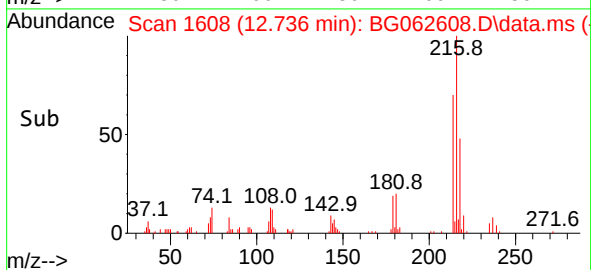
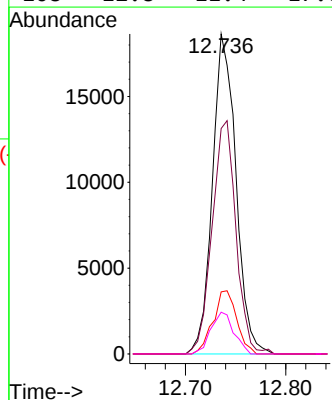
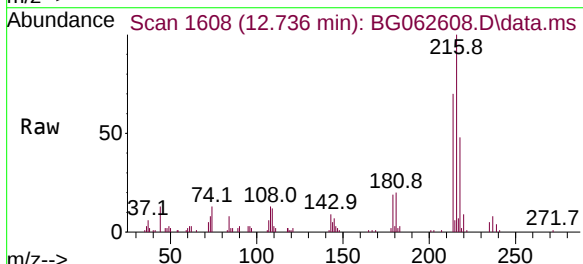
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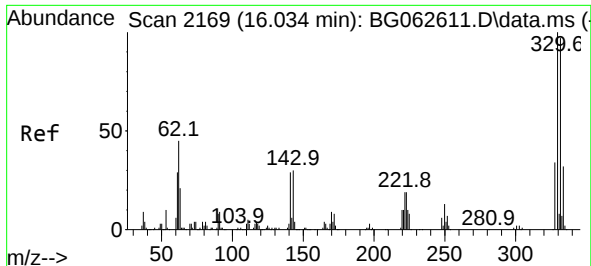
Tgt Ion:164 Resp: 197524
Ion Ratio Lower Upper
164 100
162 103.3 83.1 124.7
160 43.7 36.2 54.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.098 ng
RT: 12.736 min Scan# 1608
Delta R.T. -0.002 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

Tgt Ion:216 Resp: 30285
Ion Ratio Lower Upper
216 100
214 74.0 61.6 92.4
179 19.9 15.9 23.9
108 12.8 11.4 17.0





#42
2,4,6-Tribromophenol
Concen: 10.225 ng
RT: 16.032 min Scan# 2169
Delta R.T. -0.002 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

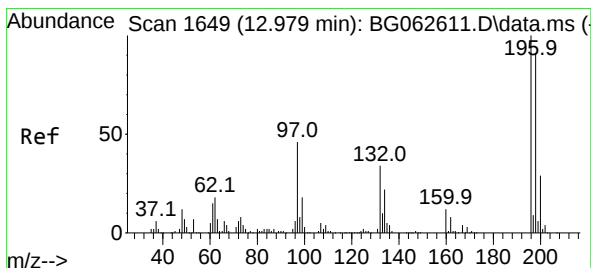
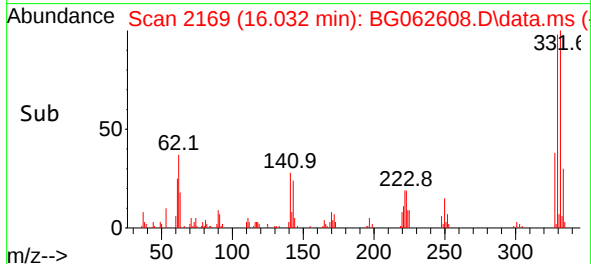
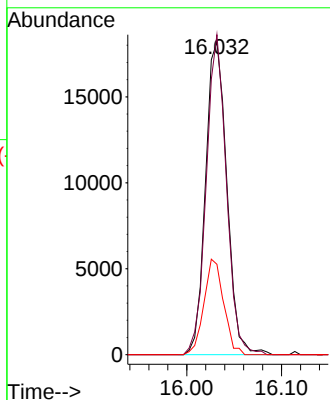
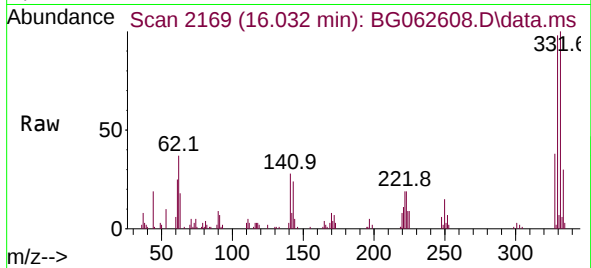
Instrument :

BNA_G

ClientSampleId :

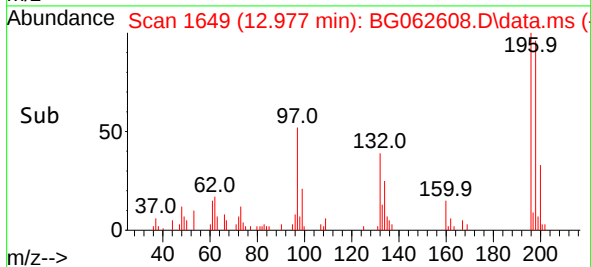
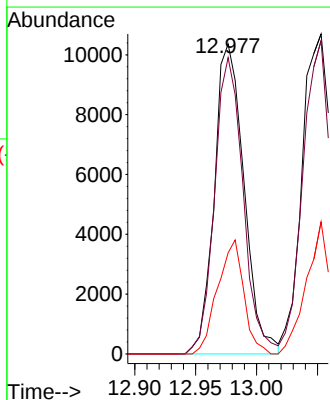
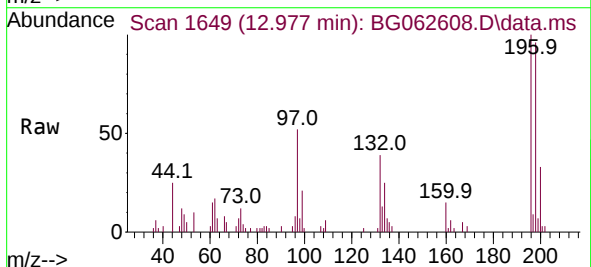
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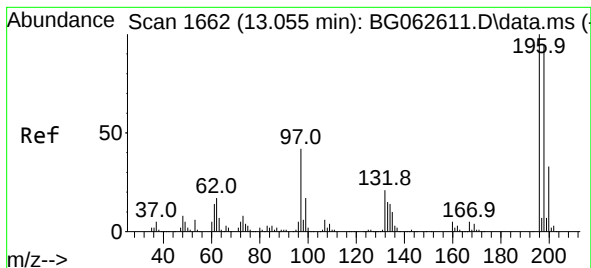
Tgt Ion:330 Resp: 28423
Ion Ratio Lower Upper
330 100
332 96.6 77.2 115.8
141 28.2 22.2 33.4



#43
2,4,6-Trichlorophenol
Concen: 4.663 ng
RT: 12.977 min Scan# 1649
Delta R.T. -0.002 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

Tgt Ion:196 Resp: 17558
Ion Ratio Lower Upper
196 100
198 95.6 72.8 109.2
200 35.4 23.5 35.3#

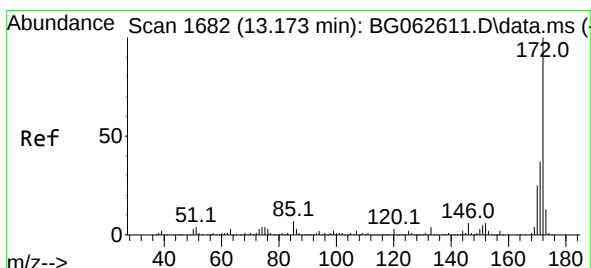
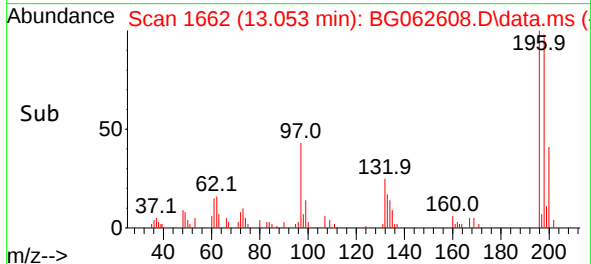
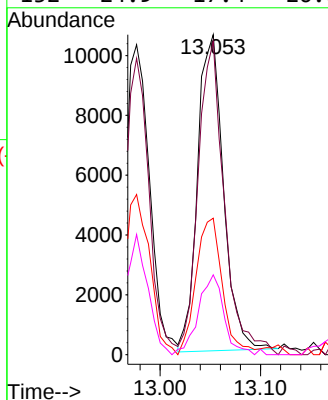
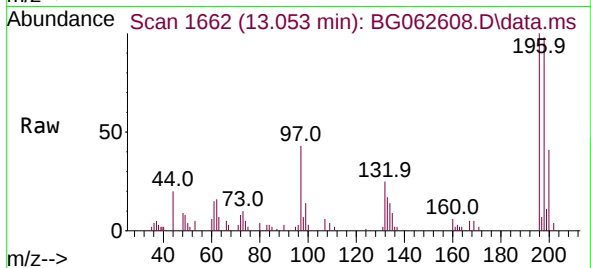




#44
2,4,5-Trichlorophenol
Concen: 4.445 ng
RT: 13.053 min Scan# 1
Delta R.T. -0.002 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

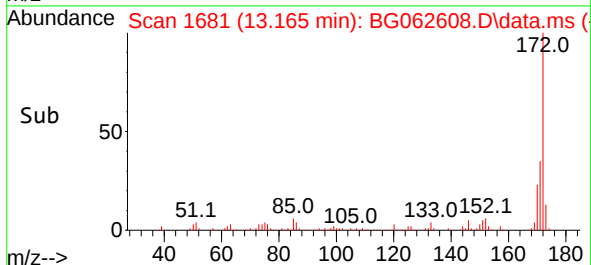
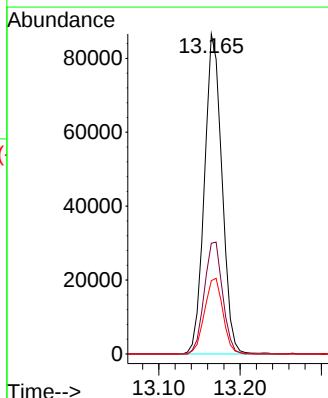
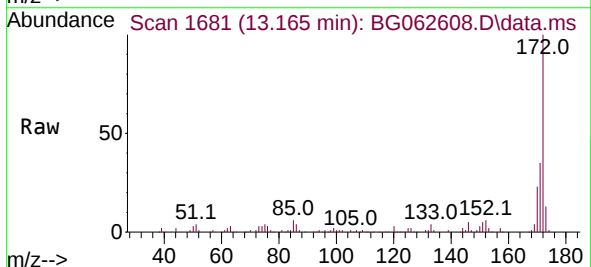
Instrument :
BNA_G
ClientSampleId :
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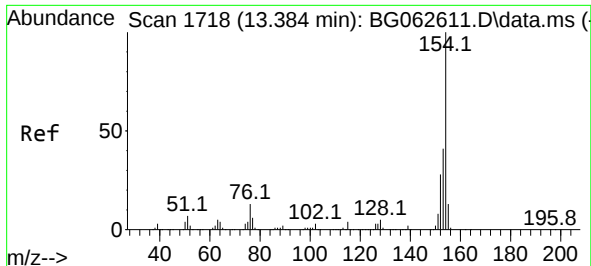
Tgt Ion:	196	Resp:	18958
Ion Ratio	Lower	Upper	
196	100		
198	97.9	75.5	113.3
97	42.7	34.1	51.1
132	24.9	17.4	26.0



#45
2-Fluorobiphenyl
Concen: 10.615 ng
RT: 13.165 min Scan# 1681
Delta R.T. -0.008 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

Tgt Ion:	172	Resp:	129440
Ion Ratio	Lower	Upper	
172	100		
171	34.6	29.7	44.5
170	22.9	20.0	30.0

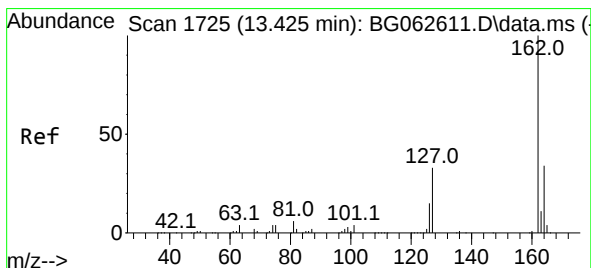
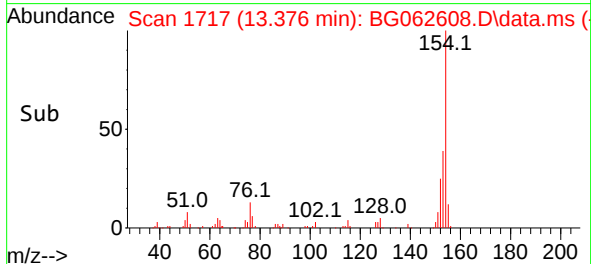
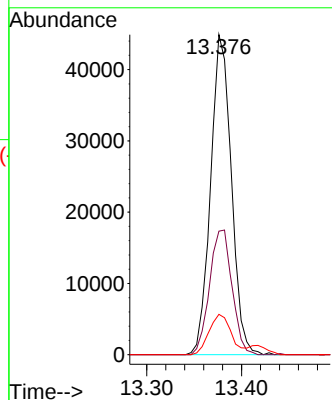
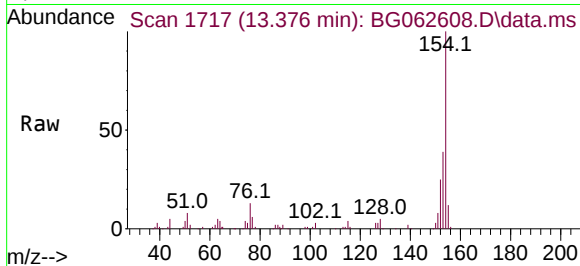




#46
1,1'-Biphenyl
Concen: 5.169 ng
RT: 13.376 min Scan# 1718
Delta R.T. -0.008 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

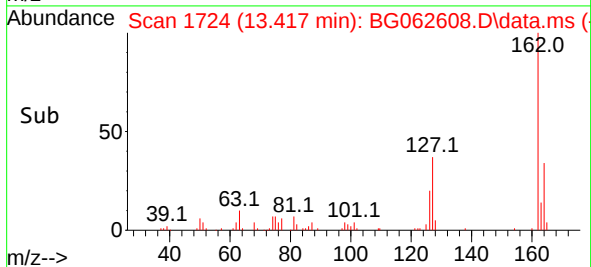
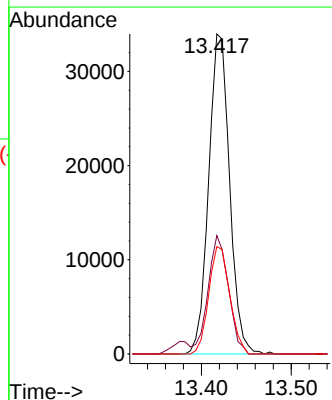
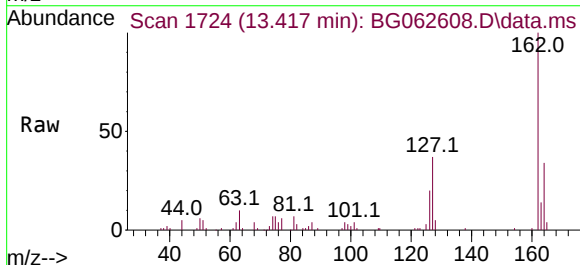
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

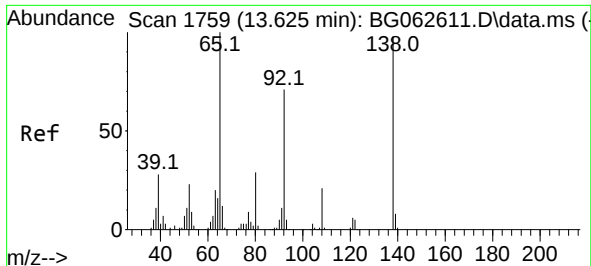
Tgt Ion:154	Resp:	68113
Ion Ratio	Lower	Upper
154	100	
153	38.6	20.8 60.8
76	12.6	0.0 33.4



#47
2-Chloronaphthalene
Concen: 5.153 ng
RT: 13.417 min Scan# 1724
Delta R.T. -0.008 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

Tgt Ion:162	Resp:	55028
Ion Ratio	Lower	Upper
162	100	
127	37.0	28.7 43.1
164	33.5	26.9 40.3

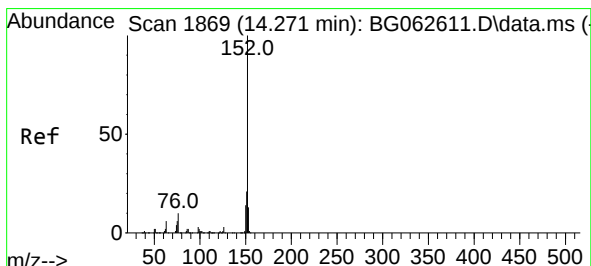
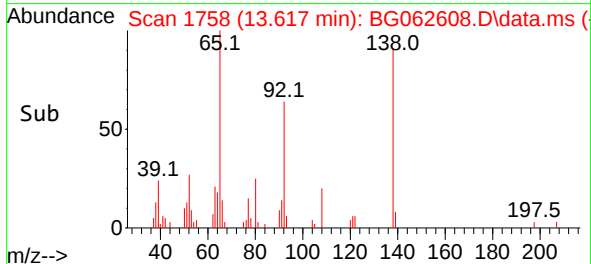
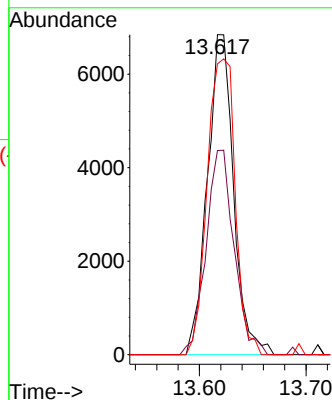
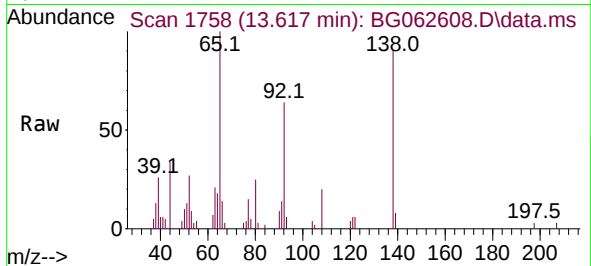




#48
2-Nitroaniline
Concen: 4.166 ng
RT: 13.617 min Scan# 11
Delta R.T. -0.008 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

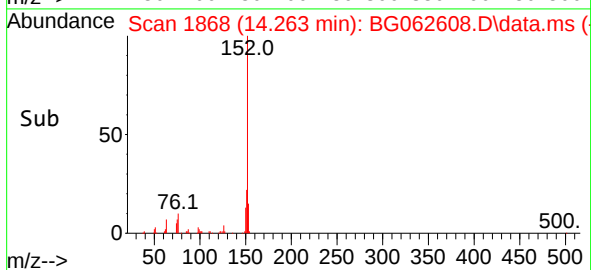
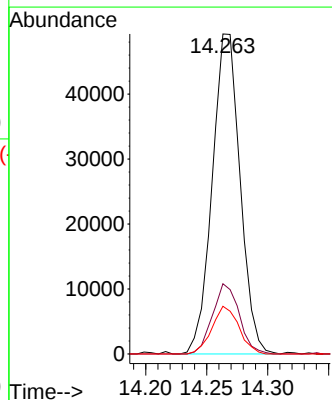
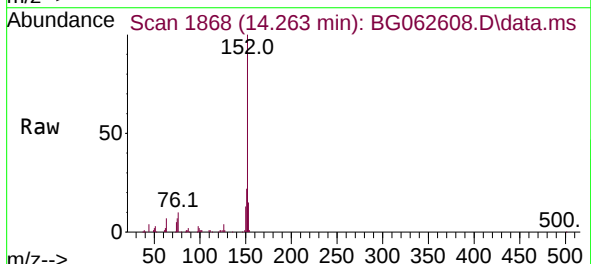
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

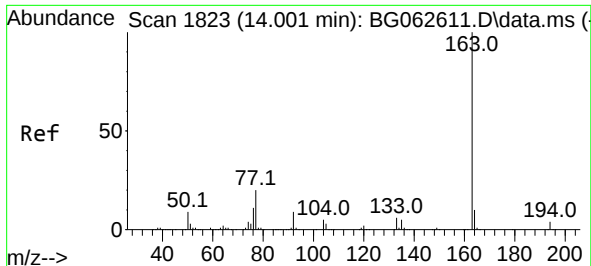
Tgt Ion: 65 Resp: 11702
Ion Ratio Lower Upper
65 100
92 63.8 56.6 84.8
138 90.9 78.7 118.1



#49
Acenaphthylene
Concen: 4.959 ng
RT: 14.263 min Scan# 1868
Delta R.T. -0.008 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

Tgt Ion:152 Resp: 78423
Ion Ratio Lower Upper
152 100
151 22.0 16.6 24.8
153 14.9 10.2 15.4

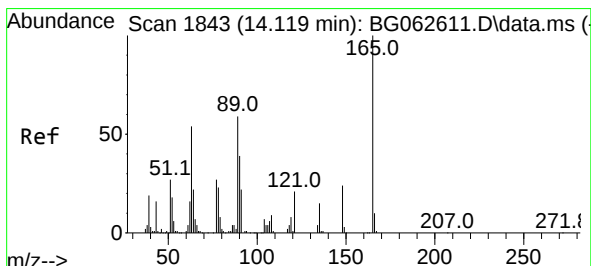
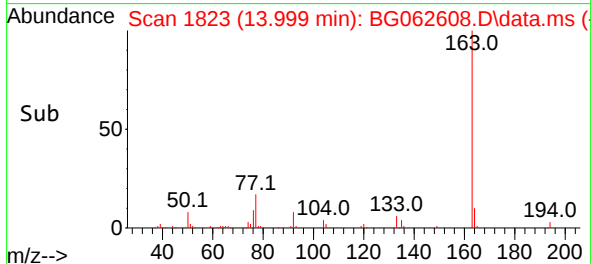
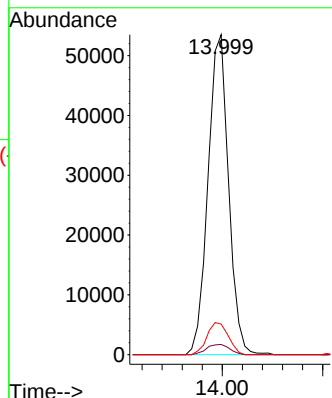
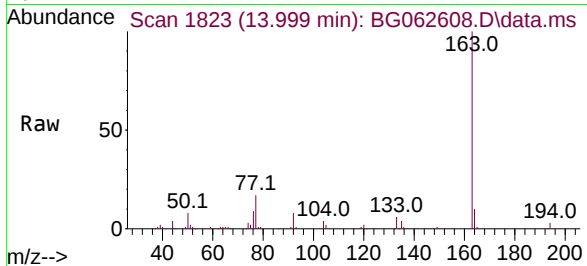




#50
Dimethylphthalate
Concen: 5.263 ng
RT: 13.999 min Scan# 1823
Delta R.T. -0.002 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

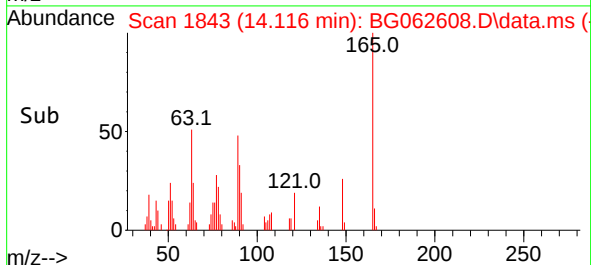
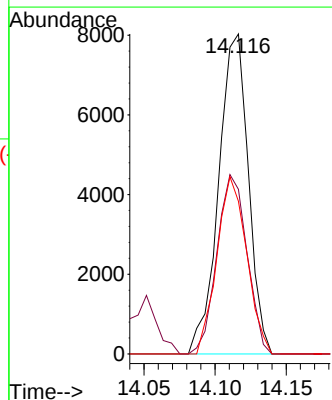
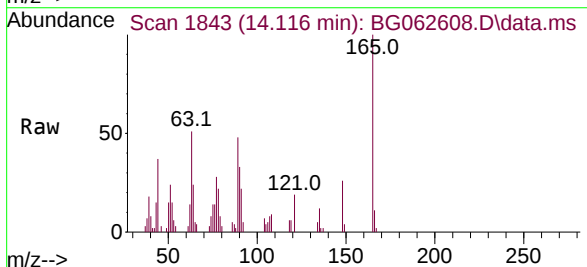
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

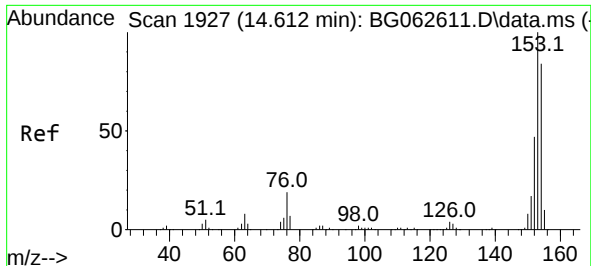
Tgt Ion:163 Resp: 76010
Ion Ratio Lower Upper
163 100
194 3.2 2.9 4.3
164 9.6 8.3 12.5



#51
2,6-Dinitrotoluene
Concen: 4.274 ng
RT: 14.116 min Scan# 1843
Delta R.T. -0.002 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

Tgt Ion:165 Resp: 11677
Ion Ratio Lower Upper
165 100
63 51.4 46.6 69.8
89 47.7 47.2 70.8

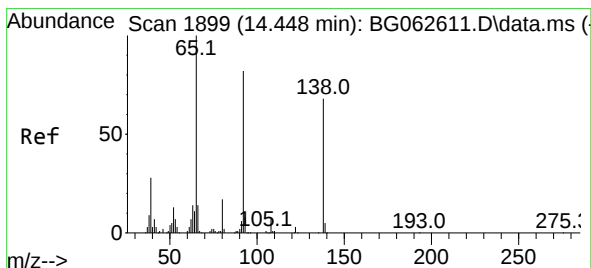
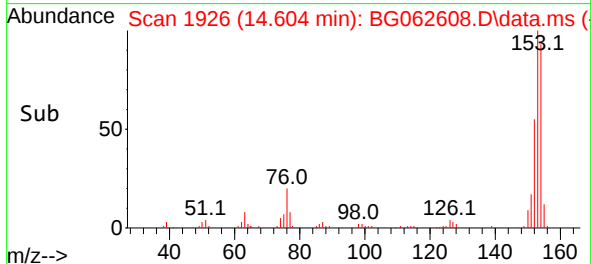
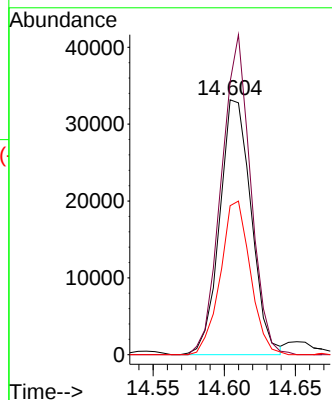
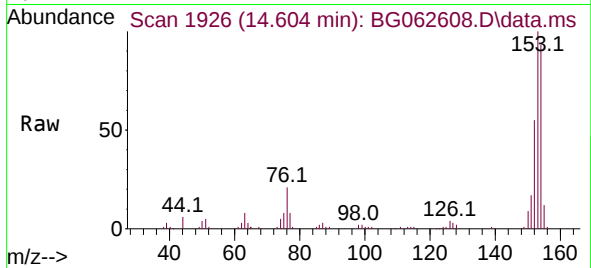




#52
Acenaphthene
Concen: 5.178 ng
RT: 14.604 min Scan# 1926
Delta R.T. -0.008 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

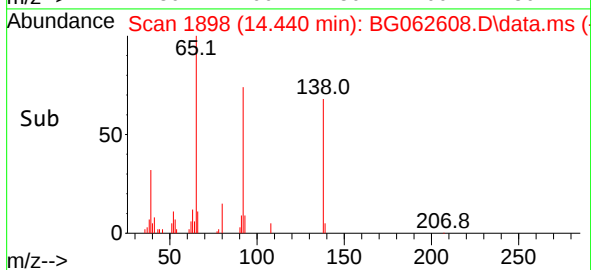
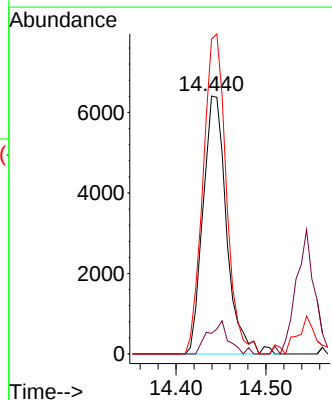
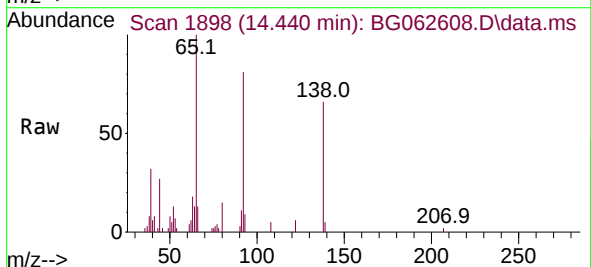
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

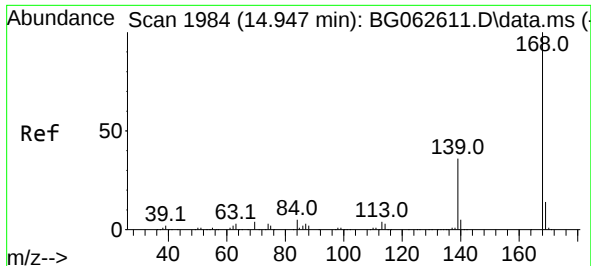
Tgt Ion:154 Resp: 51190
Ion Ratio Lower Upper
154 100
153 107.1 95.0 142.4
152 58.4 45.0 67.6



#53
3-Nitroaniline
Concen: 4.409 ng
RT: 14.440 min Scan# 1898
Delta R.T. -0.008 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

Tgt Ion:138 Resp: 11654
Ion Ratio Lower Upper
138 100
108 8.0 8.6 13.0#
92 122.1 95.7 143.5

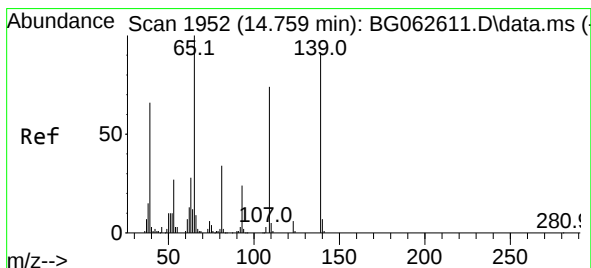
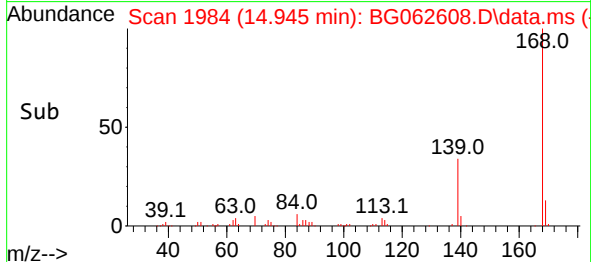
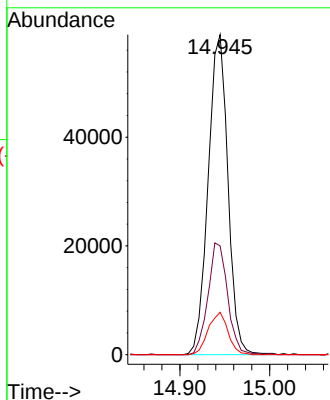
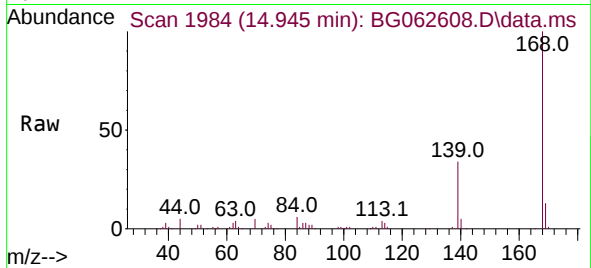




#55
Dibenzenofuran
Concen: 5.301 ng
RT: 14.945 min Scan# 1984
Delta R.T. -0.002 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

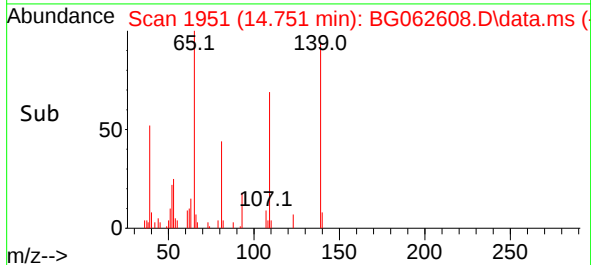
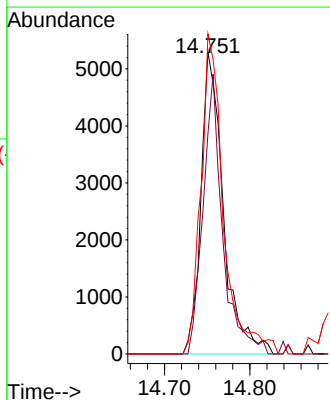
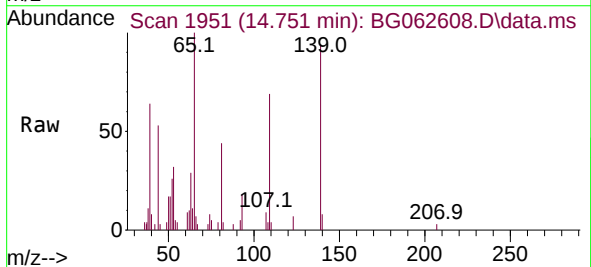
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

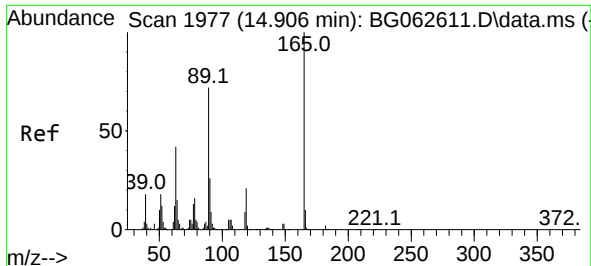
Tgt Ion:168 Resp: 89878
Ion Ratio Lower Upper
168 100
139 34.0 28.6 42.8
169 13.2 11.0 16.6



#56
4-Nitrophenol
Concen: 4.318 ng
RT: 14.751 min Scan# 1951
Delta R.T. -0.008 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

Tgt Ion:139 Resp: 9673
Ion Ratio Lower Upper
139 100
109 73.1 61.2 101.2
65 106.0 90.2 130.2





#57

2,4-Dinitrotoluene

Concen: 4.356 ng

RT: 14.898 min Scan# 1977

Delta R.T. -0.008 min

Lab File: BG062608.D

Acq: 30 Aug 2024 8:05

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

Tgt Ion:165 Resp: 16236

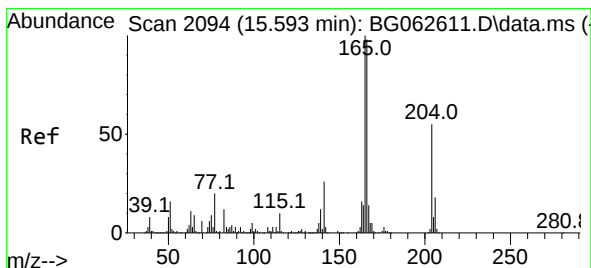
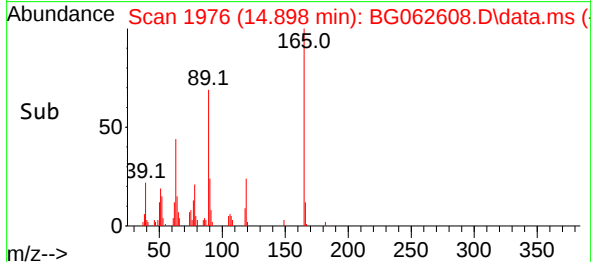
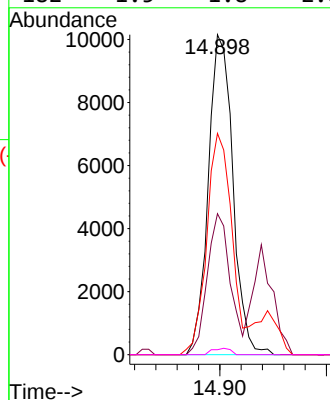
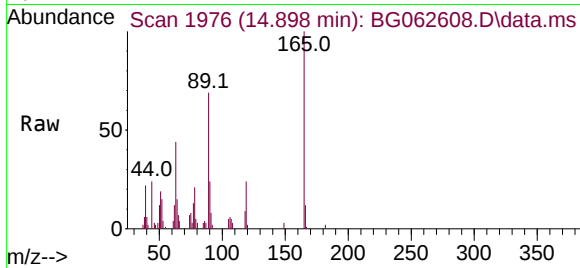
Ion Ratio Lower Upper

165 100

63 44.1 33.8 50.6

89 69.1 57.9 86.9

182 1.5 1.8 2.8#



#58

Fluorene

Concen: 5.475 ng

RT: 15.591 min Scan# 2094

Delta R.T. -0.002 min

Lab File: BG062608.D

Acq: 30 Aug 2024 8:05

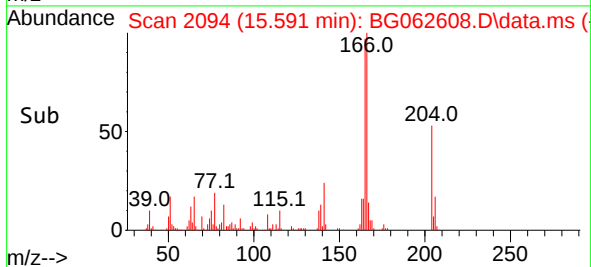
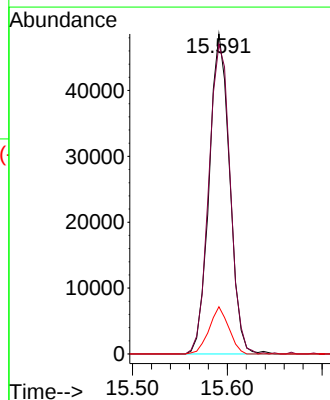
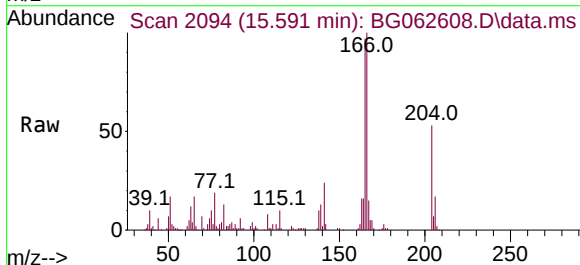
Tgt Ion:166 Resp: 72857

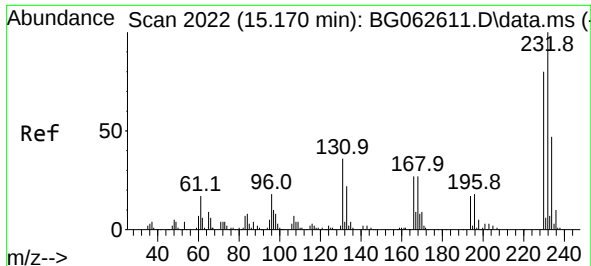
Ion Ratio Lower Upper

166 100

165 96.7 82.0 123.0

167 14.8 11.3 16.9



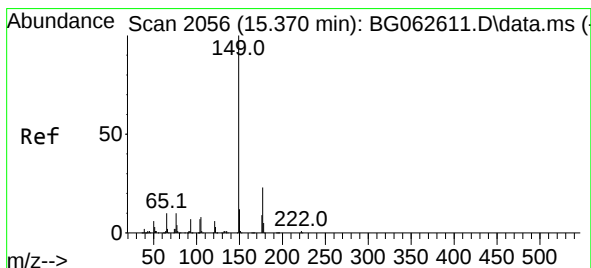
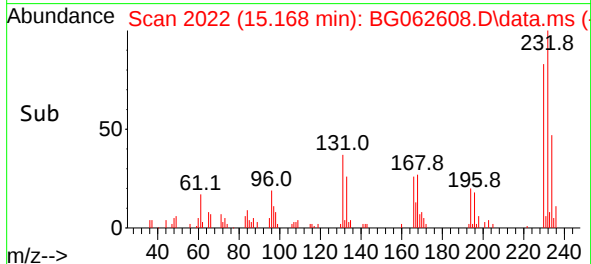
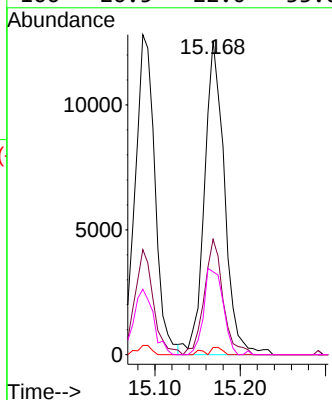
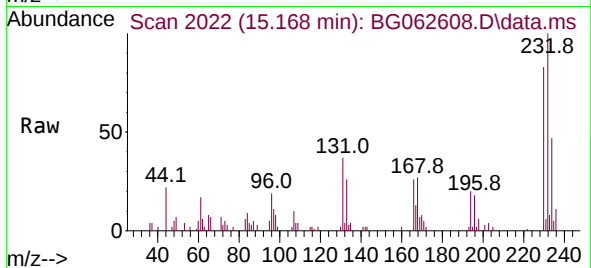


#59
2,3,4,6-Tetrachlorophenol
Concen: 5.081 ng
RT: 15.168 min Scan# 2022
Delta R.T. -0.002 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

Instrument :
BNA_G
ClientSampleId :
SSTDICC005

Tgt Ion:232 Resp: 20525

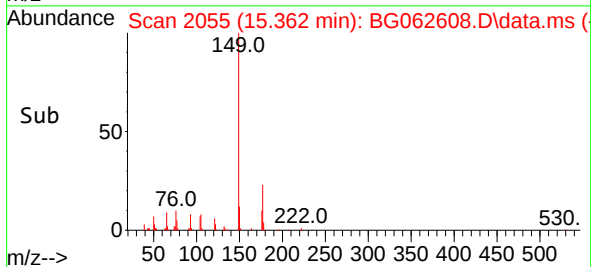
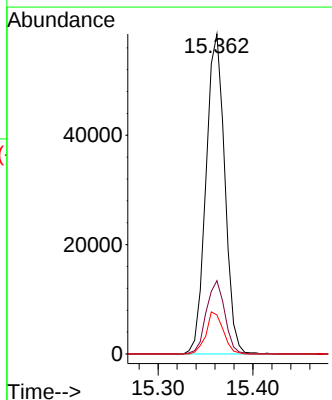
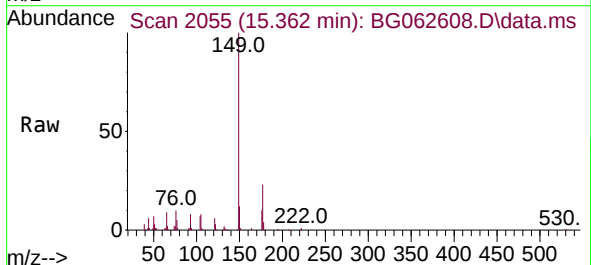
Ion	Ratio	Lower	Upper
232	100		
131	34.5	28.3	42.5
130	1.9	1.7	2.5
166	26.5	22.0	33.0

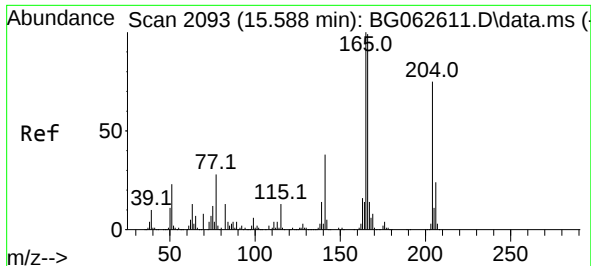


#60
Diethylphthalate
Concen: 5.605 ng
RT: 15.362 min Scan# 2055
Delta R.T. -0.008 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

Tgt Ion:149 Resp: 80232

Ion	Ratio	Lower	Upper
149	100		
177	22.9	18.0	27.0
150	12.2	9.8	14.8

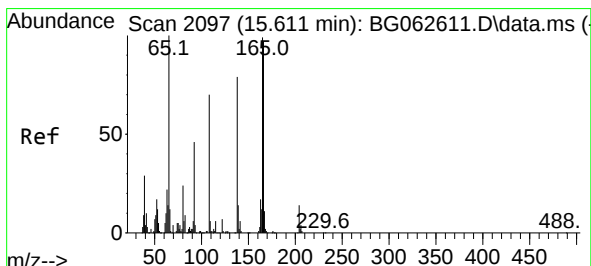
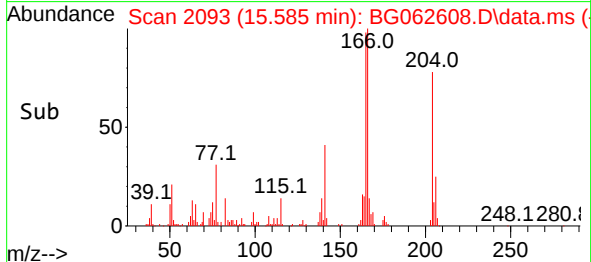
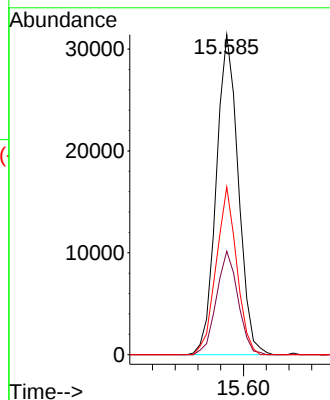
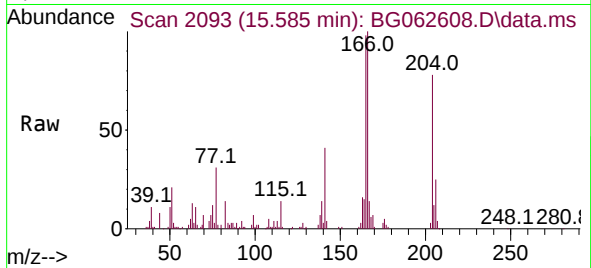




#61
4-Chlorophenyl-phenylether
Concen: 5.535 ng
RT: 15.585 min Scan# 2093
Delta R.T. -0.002 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

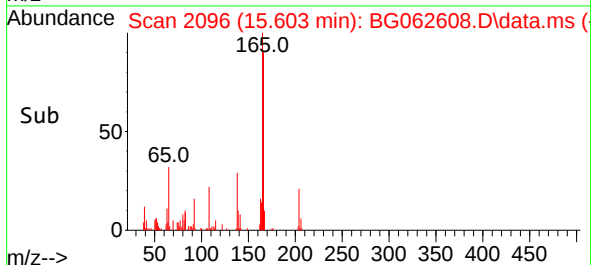
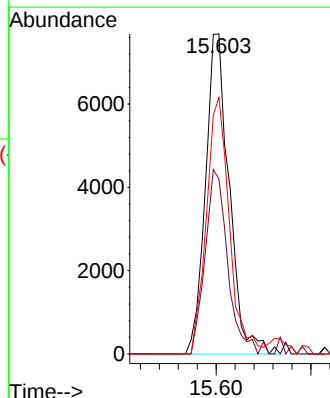
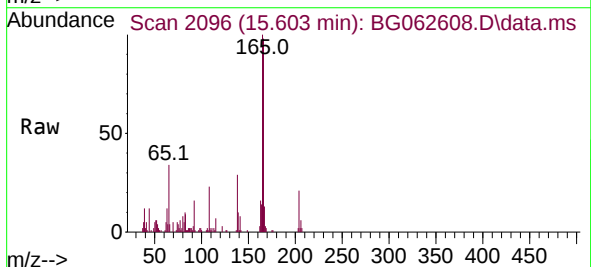
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

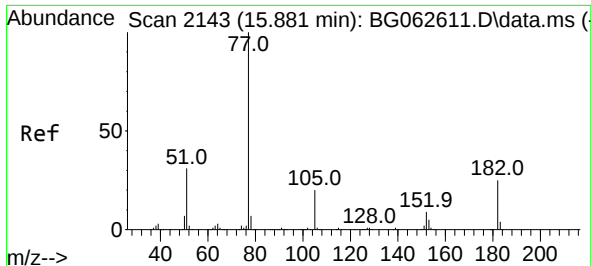
Tgt Ion:204 Resp: 42279
Ion Ratio Lower Upper
204 100
206 32.4 25.9 38.9
141 52.4 41.0 61.6



#62
4-Nitroaniline
Concen: 4.590 ng
RT: 15.603 min Scan# 2096
Delta R.T. -0.008 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

Tgt Ion:138 Resp: 13379
Ion Ratio Lower Upper
138 100
92 54.6 38.4 78.4
108 80.2 69.0 109.0

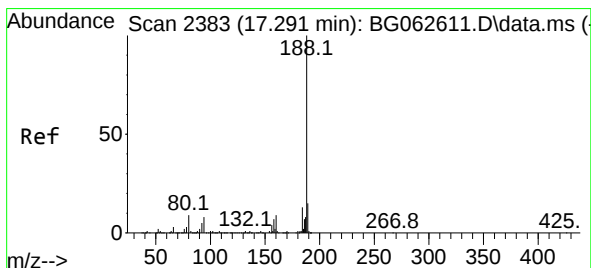
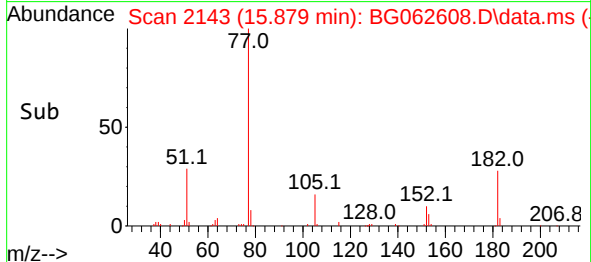
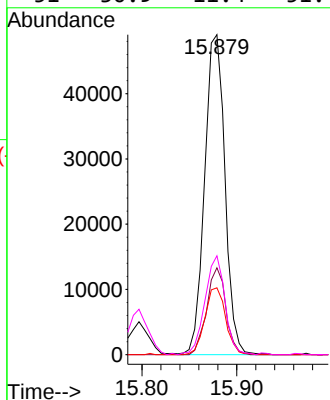
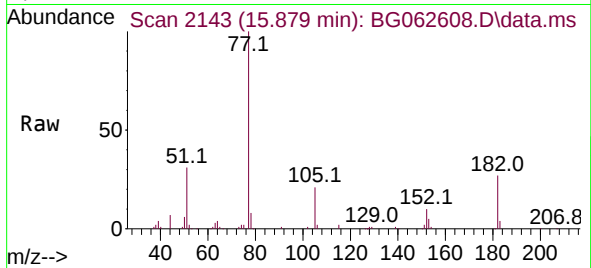




#63
 Azobenzene
 Concen: 5.432 ng
 RT: 15.879 min Scan# 2143
 Delta R.T. -0.002 min
 Lab File: BG062608.D
 Acq: 30 Aug 2024 8:05

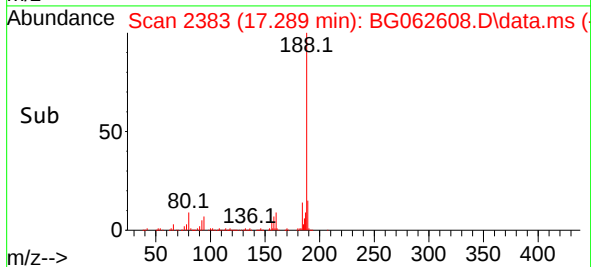
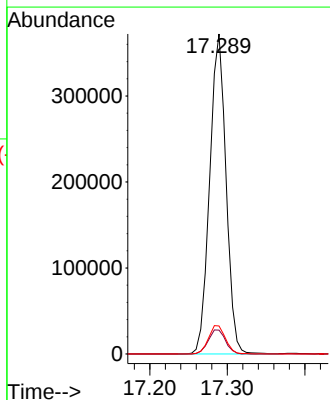
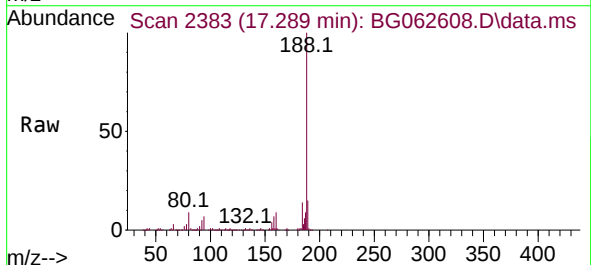
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

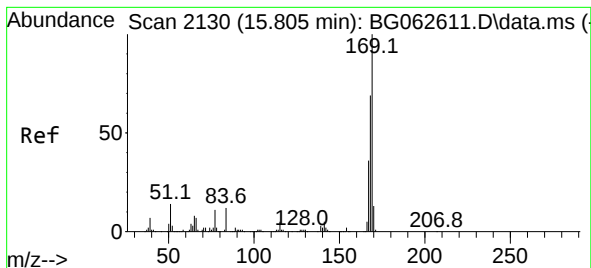
Tgt Ion: 77	Resp: 73024
Ion Ratio	Lower Upper
77 100	
182 27.2	5.0 45.0
105 20.9	0.5 40.5
51 30.9	11.4 51.4



#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 17.289 min Scan# 2383
 Delta R.T. -0.002 min
 Lab File: BG062608.D
 Acq: 30 Aug 2024 8:05

Tgt Ion: 188	Resp: 546285
Ion Ratio	Lower Upper
188 100	
94 7.5	6.3 9.5
80 8.8	7.0 10.4





#66

n-Nitrosodiphenylamine

Concen: 5.153 ng

RT: 15.797 min Scan# 2130

Delta R.T. -0.008 min

Lab File: BG062608.D

Acq: 30 Aug 2024 8:05

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

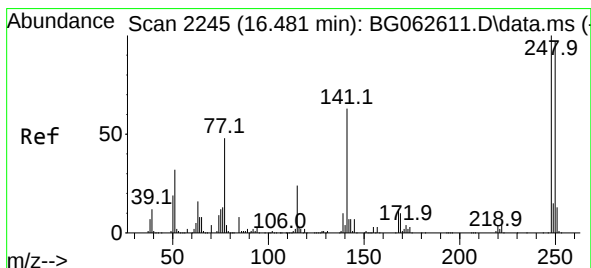
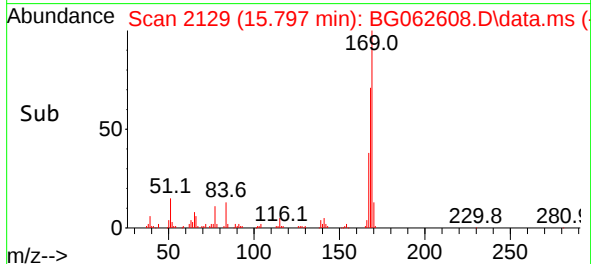
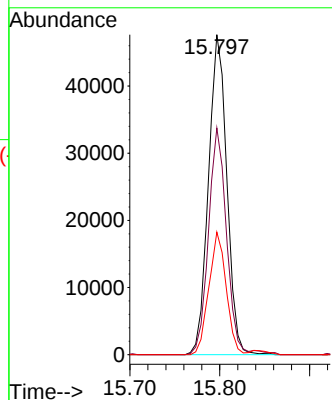
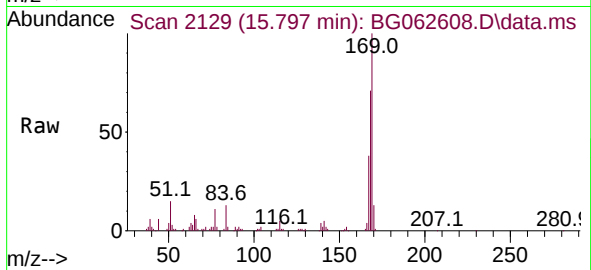
Tgt Ion:169 Resp: 67685

Ion Ratio Lower Upper

169 100

168 70.8 55.4 83.2

167 38.3 29.0 43.6



#67

4-Bromophenyl-phenylether

Concen: 4.977 ng

RT: 16.478 min Scan# 2245

Delta R.T. -0.002 min

Lab File: BG062608.D

Acq: 30 Aug 2024 8:05

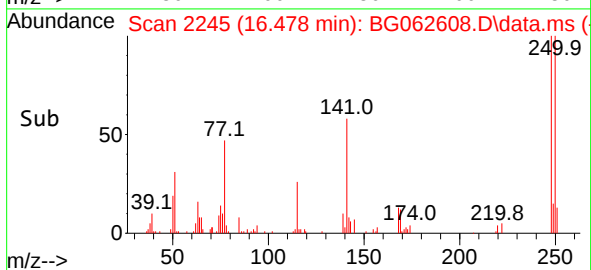
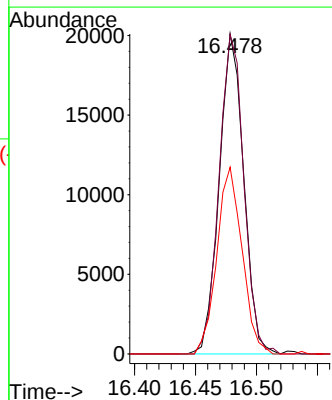
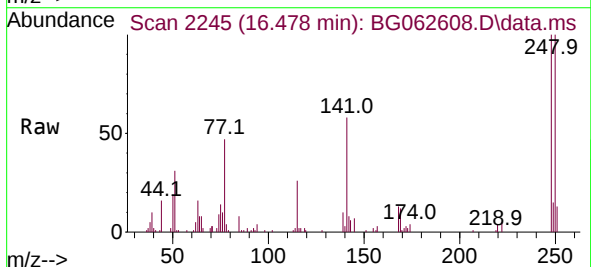
Tgt Ion:248 Resp: 28063

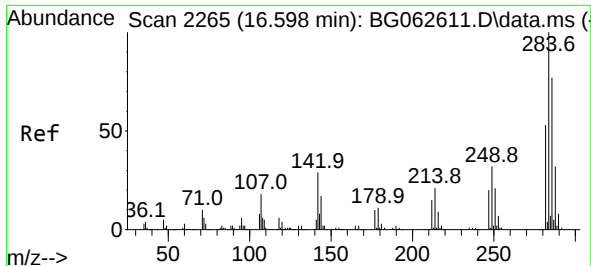
Ion Ratio Lower Upper

248 100

250 99.8 77.9 116.9

141 58.4 50.2 75.2

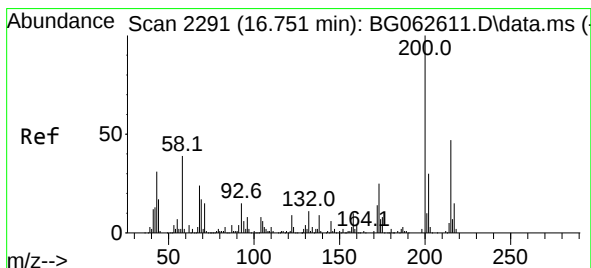
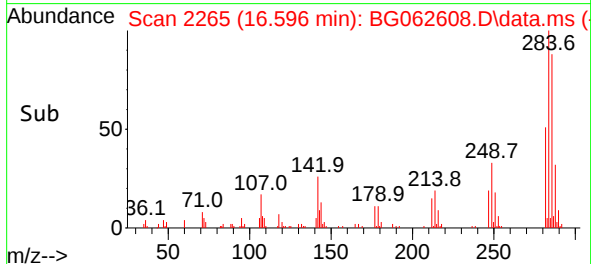
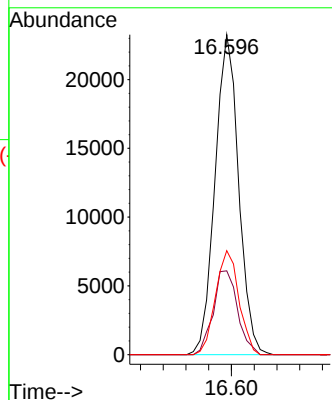
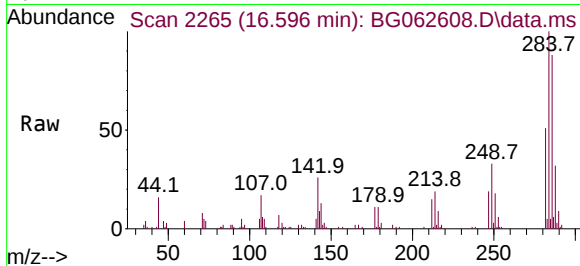




#68
Hexachlorobenzene
Concen: 5.014 ng
RT: 16.596 min Scan# 21
Delta R.T. -0.002 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

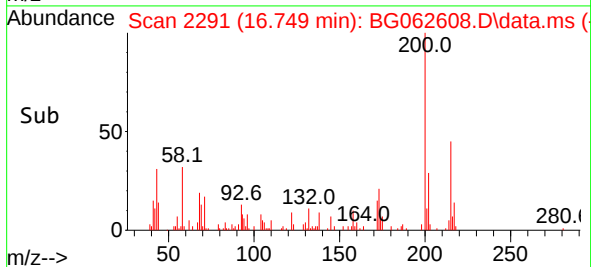
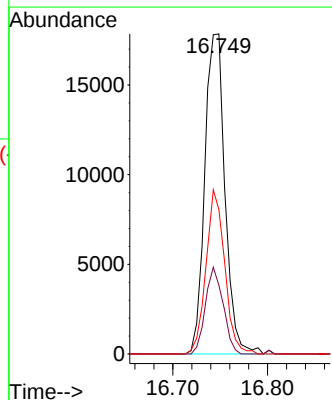
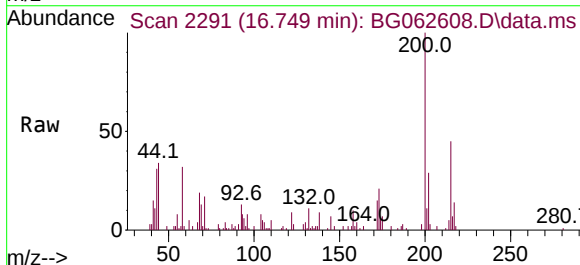
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

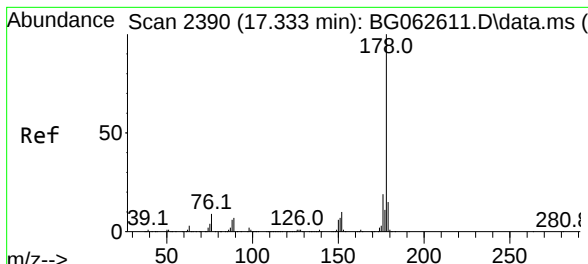
Tgt Ion:284 Resp: 33480
Ion Ratio Lower Upper
284 100
142 26.2 23.5 35.3
249 32.5 25.4 38.0



#69
Atrazine
Concen: 5.926 ng
RT: 16.749 min Scan# 2291
Delta R.T. -0.002 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

Tgt Ion:200 Resp: 26434
Ion Ratio Lower Upper
200 100
173 21.4 5.2 45.2
215 45.0 27.3 67.3



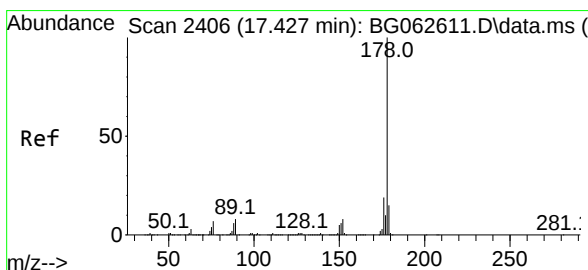
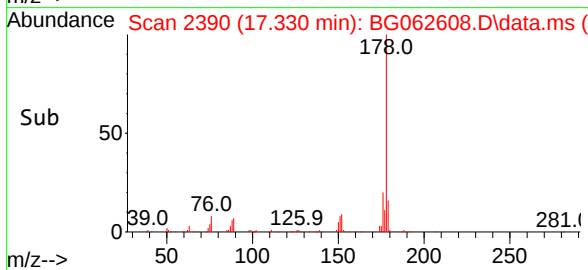
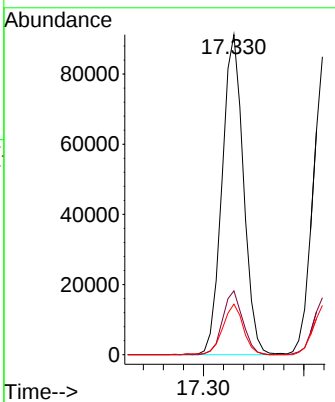
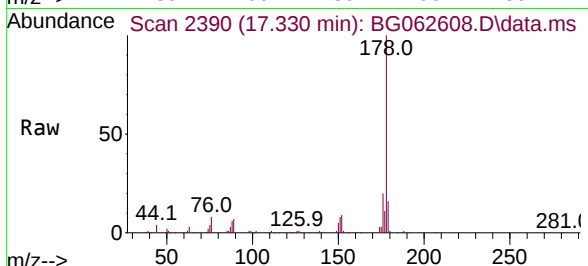


#71
 Phenanthrene
 Concen: 5.285 ng
 RT: 17.330 min Scan# 21
 Delta R.T. -0.002 min
 Lab File: BG062608.D
 Acq: 30 Aug 2024 8:05

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

Tgt Ion:178 Resp: 134746

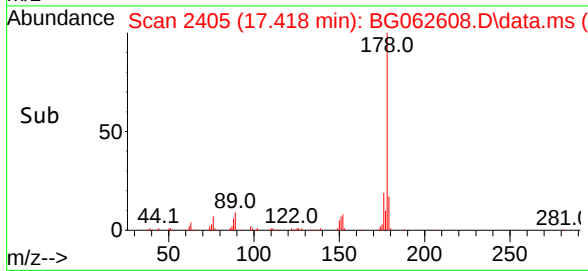
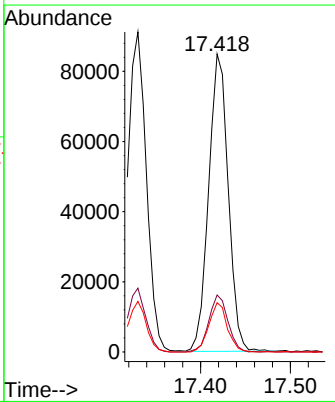
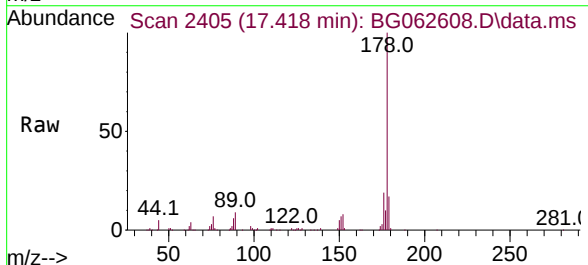
Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.4	23.0
179	15.8	12.2	18.4

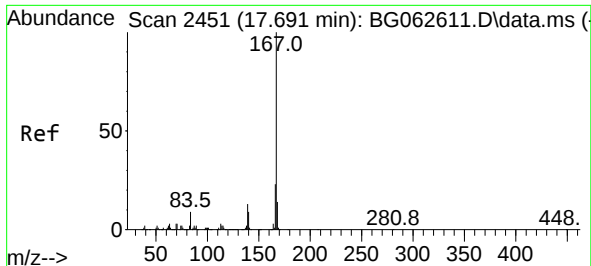


#72
 Anthracene
 Concen: 5.122 ng
 RT: 17.418 min Scan# 2405
 Delta R.T. -0.008 min
 Lab File: BG062608.D
 Acq: 30 Aug 2024 8:05

Tgt Ion:178 Resp: 128398

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.2	22.8
179	16.5	12.0	18.0

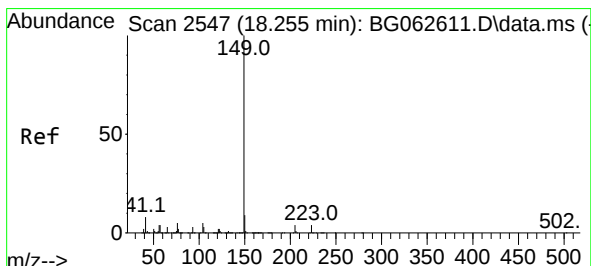
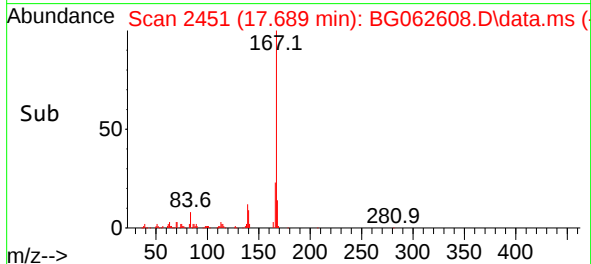
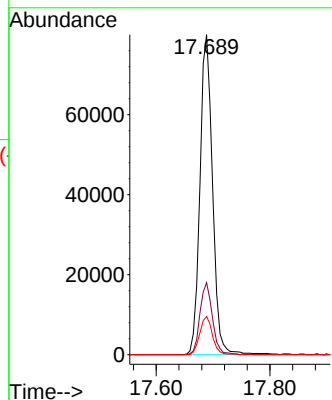
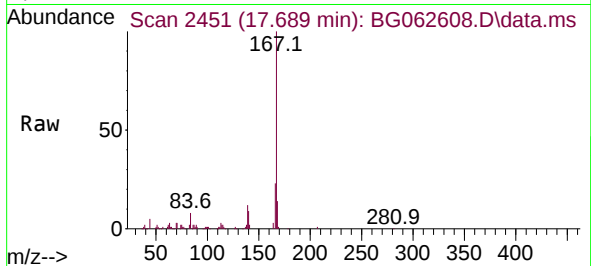




#73
 Carbazole
 Concen: 5.344 ng
 RT: 17.689 min Scan# 2451
 Delta R.T. -0.002 min
 Lab File: BG062608.D
 Acq: 30 Aug 2024 8:05

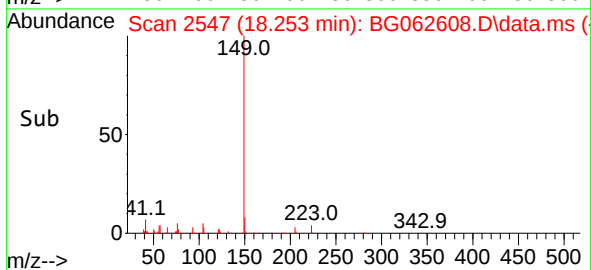
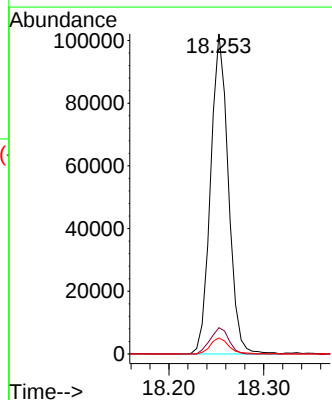
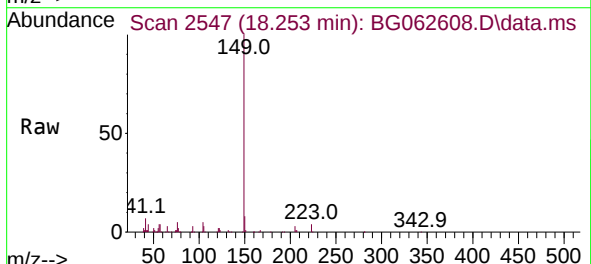
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

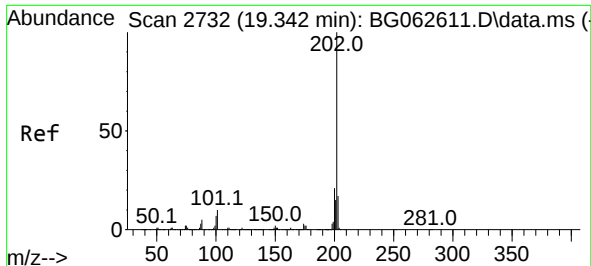
Tgt Ion:167 Resp: 123173
 Ion Ratio Lower Upper
 167 100
 166 22.5 18.2 27.2
 139 11.9 10.1 15.1



#74
 Di-n-butylphthalate
 Concen: 5.091 ng
 RT: 18.253 min Scan# 2547
 Delta R.T. -0.002 min
 Lab File: BG062608.D
 Acq: 30 Aug 2024 8:05

Tgt Ion:149 Resp: 132333
 Ion Ratio Lower Upper
 149 100
 150 8.2 7.3 10.9
 104 5.0 4.2 6.2

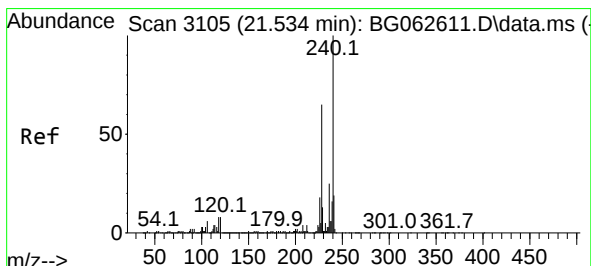
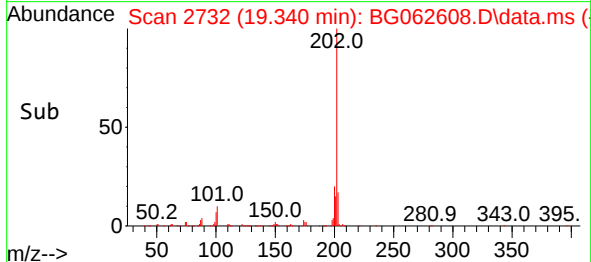
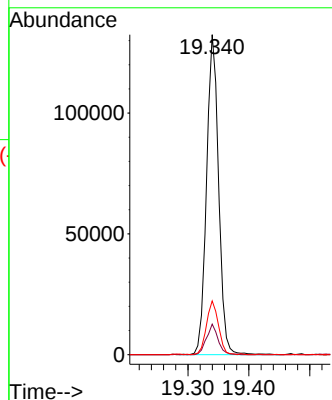
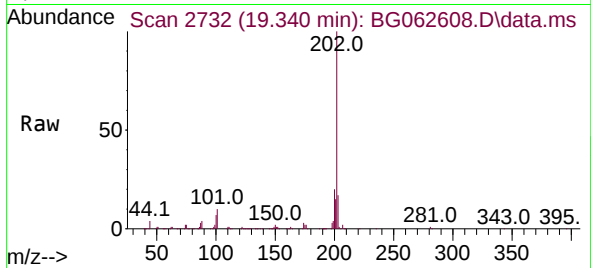




#75
Fluoranthene
Concen: 5.656 ng
RT: 19.340 min Scan# 21
Delta R.T. -0.002 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

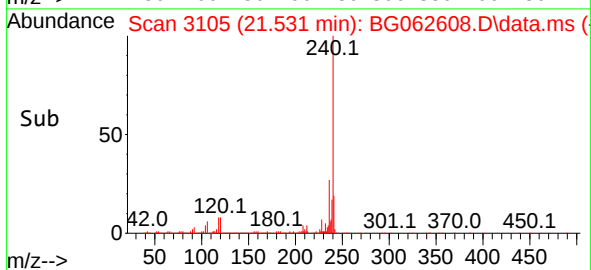
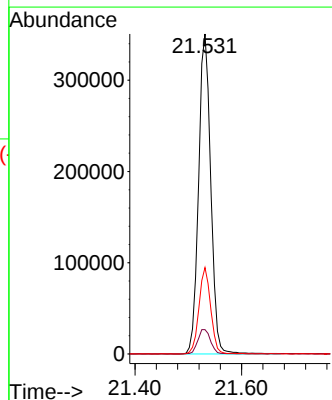
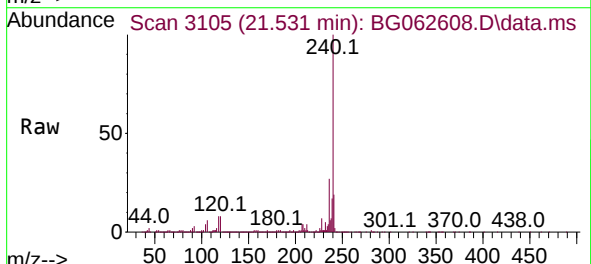
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

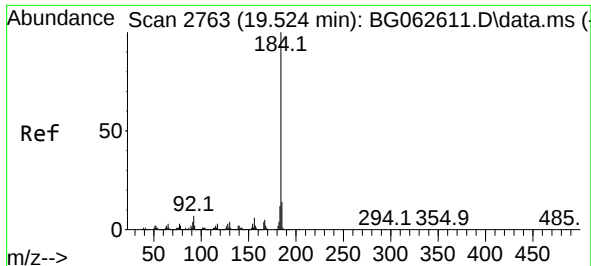
Tgt Ion:202 Resp: 182389
Ion Ratio Lower Upper
202 100
101 9.6 0.0 29.6
203 16.8 0.0 37.4



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.531 min Scan# 3105
Delta R.T. -0.002 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

Tgt Ion:240 Resp: 555226
Ion Ratio Lower Upper
240 100
120 7.6 6.6 9.8
236 27.0 20.2 30.4

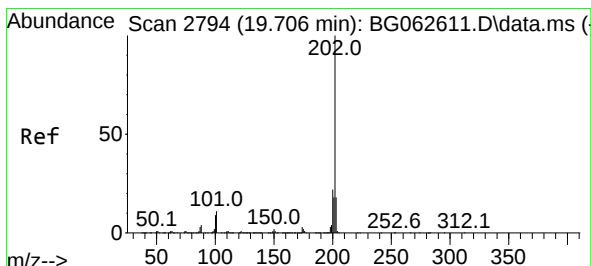
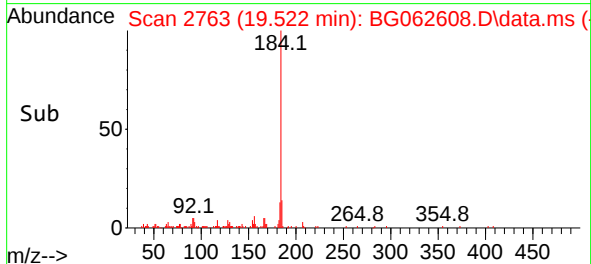
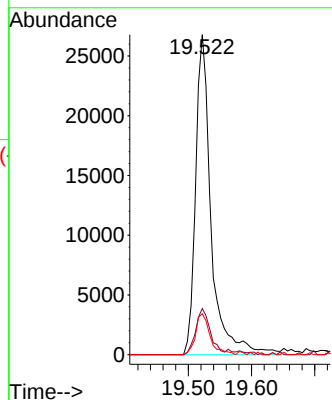
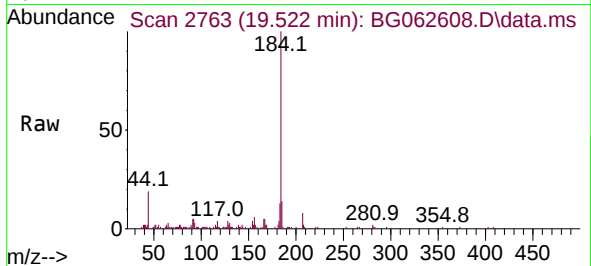




#77
Benzidine
Concen: 4.561 ng
RT: 19.522 min Scan# 21
Delta R.T. -0.002 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

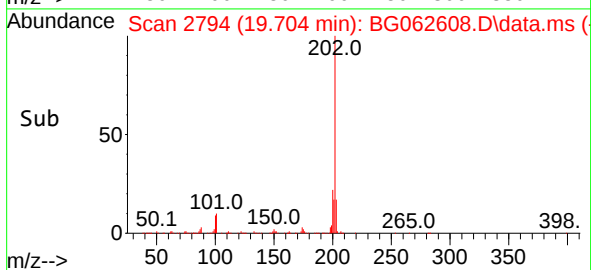
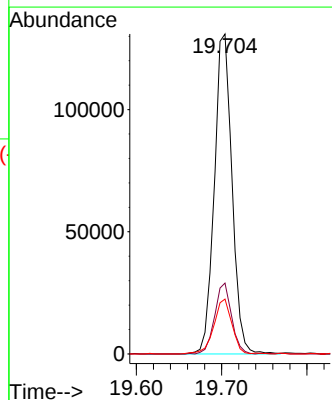
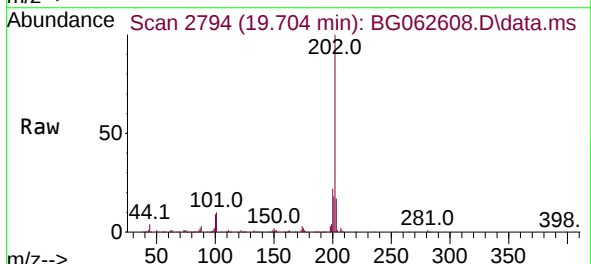
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

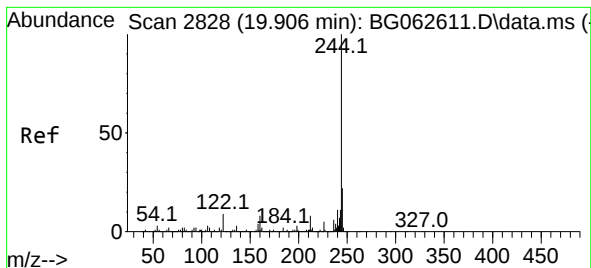
Tgt Ion:184 Resp: 45641
Ion Ratio Lower Upper
184 100
185 14.4 11.0 16.6
183 12.8 9.7 14.5



#78
Pyrene
Concen: 5.350 ng
RT: 19.704 min Scan# 2794
Delta R.T. -0.002 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

Tgt Ion:202 Resp: 188816
Ion Ratio Lower Upper
202 100
200 22.1 17.4 26.2
203 17.2 14.1 21.1





#79

Terphenyl-d14

Concen: 11.102 ng

RT: 19.904 min Scan# 21

Delta R.T. -0.002 min

Lab File: BG062608.D

Acq: 30 Aug 2024 8:05

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

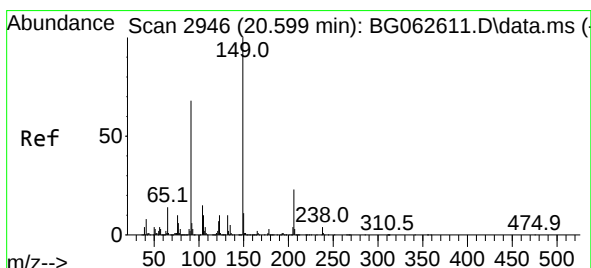
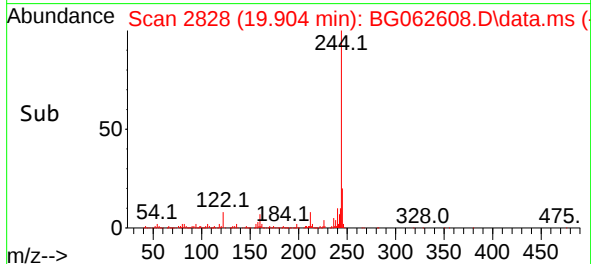
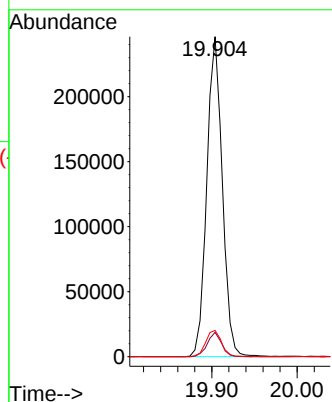
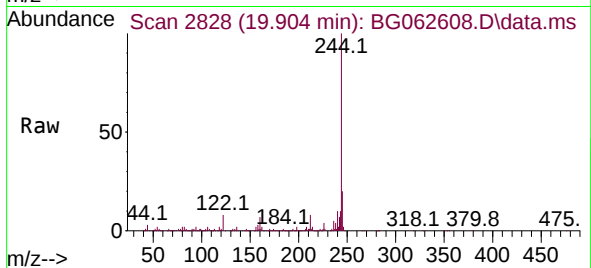
Tgt Ion:244 Resp: 310863

Ion Ratio Lower Upper

244 100

212 7.6 6.6 10.0

122 8.2 7.2 10.8



#80

Butylbenzylphthalate

Concen: 4.809 ng

RT: 20.597 min Scan# 2946

Delta R.T. -0.002 min

Lab File: BG062608.D

Acq: 30 Aug 2024 8:05

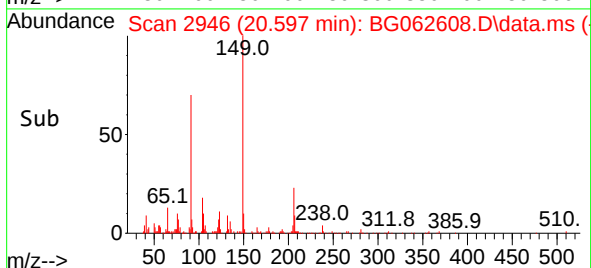
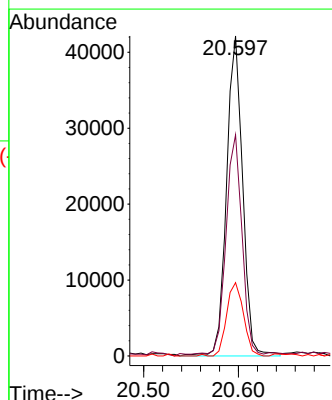
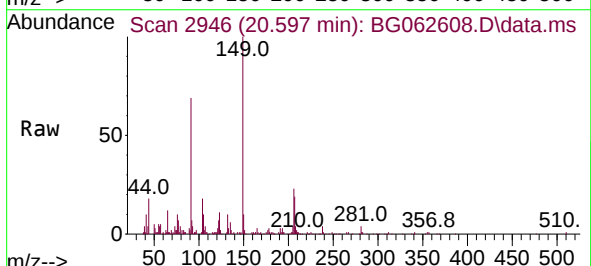
Tgt Ion:149 Resp: 49850

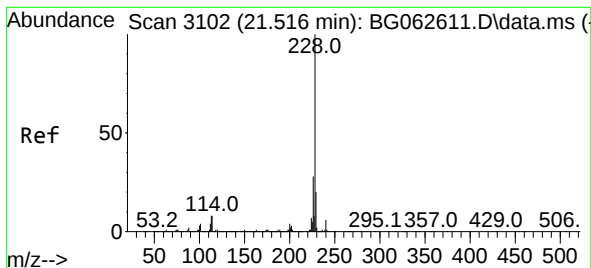
Ion Ratio Lower Upper

149 100

91 69.1 54.6 81.8

206 22.9 18.4 27.6





#81

Benzo(a)anthracene

Concen: 5.282 ng

RT: 21.514 min Scan# 3102

Delta R.T. -0.002 min

Lab File: BG062608.D

Acq: 30 Aug 2024 8:05

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

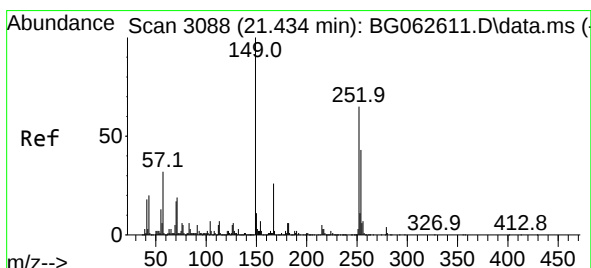
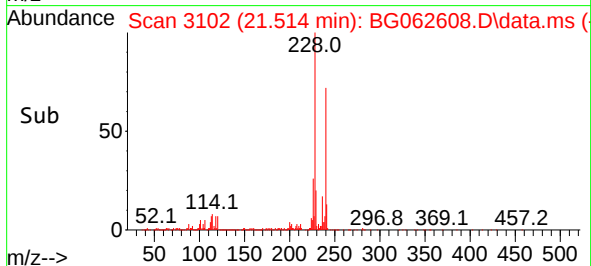
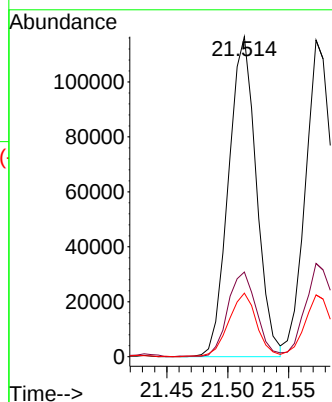
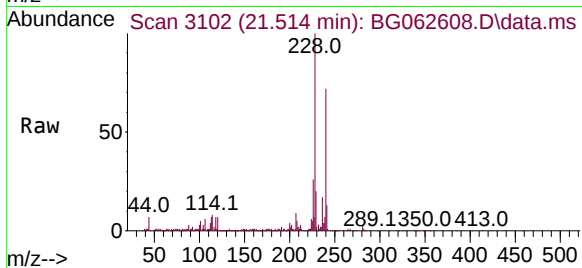
Tgt Ion:228 Resp: 184978

Ion Ratio Lower Upper

228 100

226 26.5 22.3 33.5

229 19.9 16.2 24.2



#82

3,3'-Dichlorobenzidine

Concen: 5.200 ng

RT: 21.431 min Scan# 3088

Delta R.T. -0.002 min

Lab File: BG062608.D

Acq: 30 Aug 2024 8:05

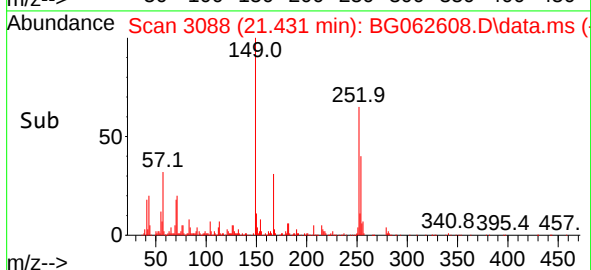
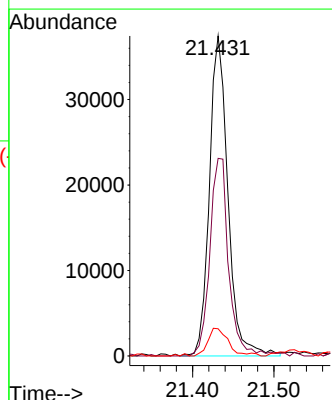
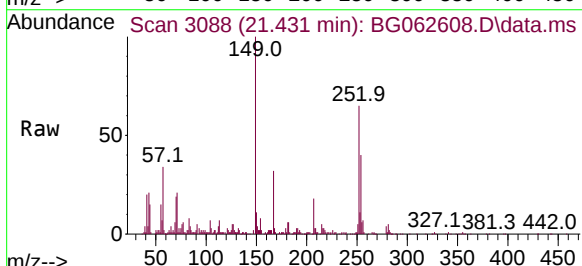
Tgt Ion:252 Resp: 59326

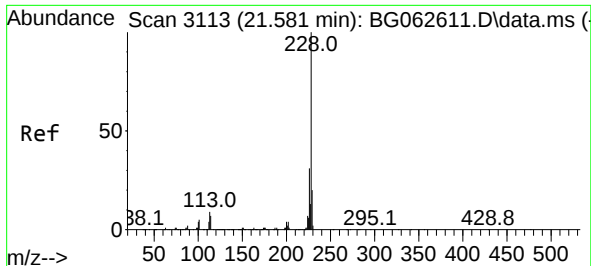
Ion Ratio Lower Upper

252 100

254 61.8 52.2 78.2

126 8.5 6.7 10.1

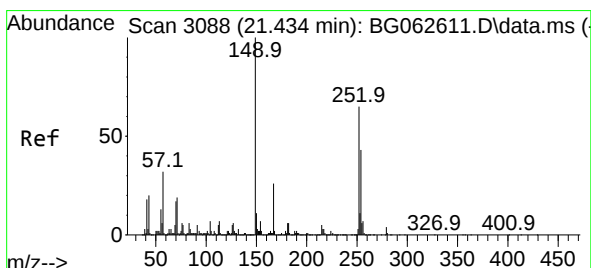
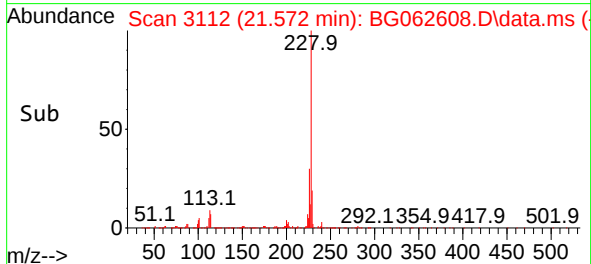
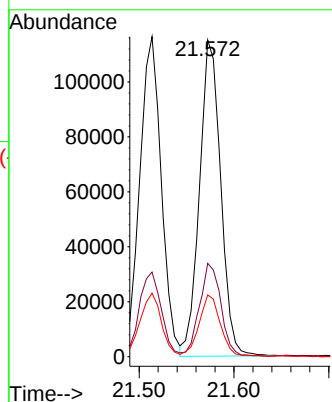
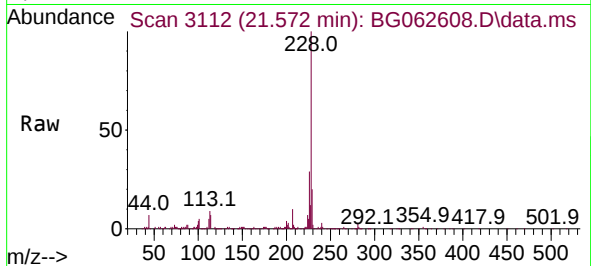




#83
Chrysene
Concen: 5.335 ng
RT: 21.572 min Scan# 3113
Delta R.T. -0.008 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

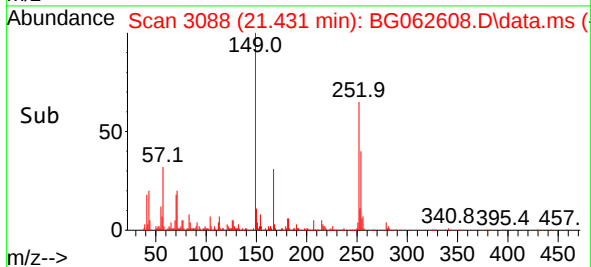
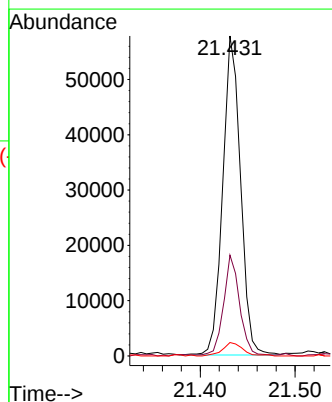
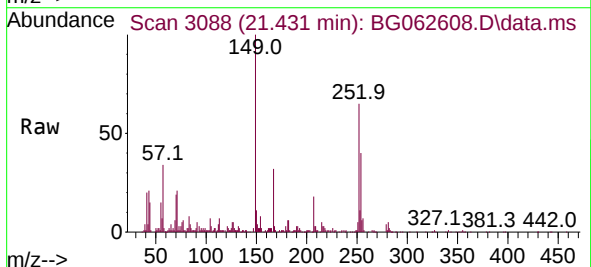
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

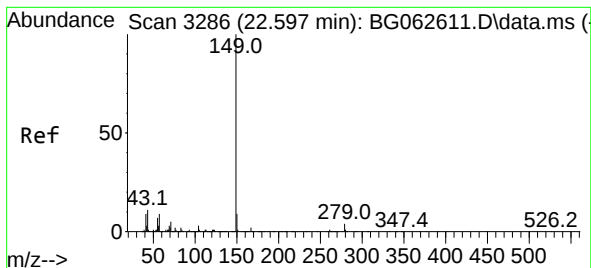
Tgt Ion:228 Resp: 178962
Ion Ratio Lower Upper
228 100
226 29.4 24.9 37.3
229 19.5 16.0 24.0



#84
Bis(2-ethylhexyl)phthalate
Concen: 4.793 ng
RT: 21.431 min Scan# 3088
Delta R.T. -0.002 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

Tgt Ion:149 Resp: 75484
Ion Ratio Lower Upper
149 100
167 31.5 20.5 30.7#
279 4.2 3.1 4.7





#85

Di-n-octyl phthalate

Concen: 4.669 ng

RT: 22.595 min Scan# 31

Delta R.T. -0.002 min

Lab File: BG062608.D

Acq: 30 Aug 2024 8:05

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

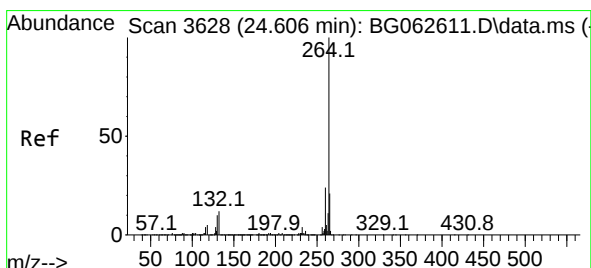
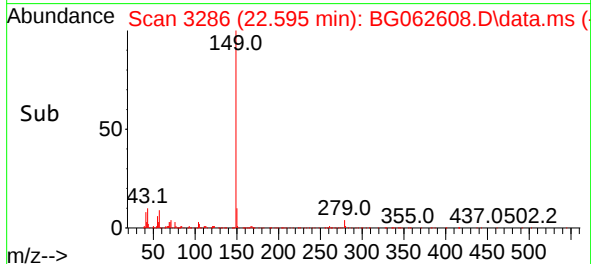
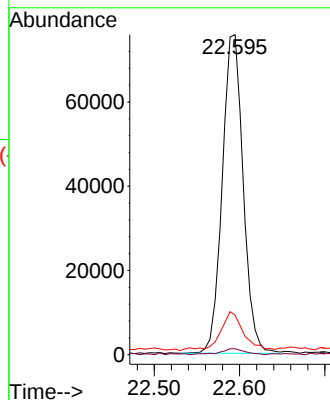
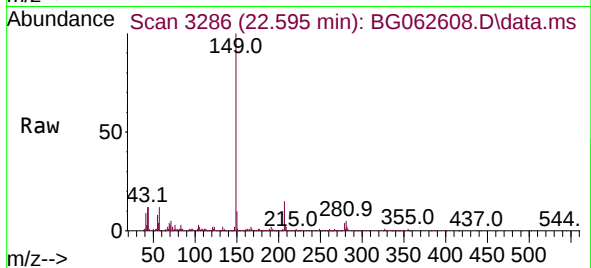
Tgt Ion:149 Resp: 128739

Ion Ratio Lower Upper

149 100

167 2.3 1.4 2.0#

43 11.9 8.8 13.2



#86

Perylene-d12

Concen: 20.000 ng

RT: 24.604 min Scan# 3628

Delta R.T. -0.002 min

Lab File: BG062608.D

Acq: 30 Aug 2024 8:05

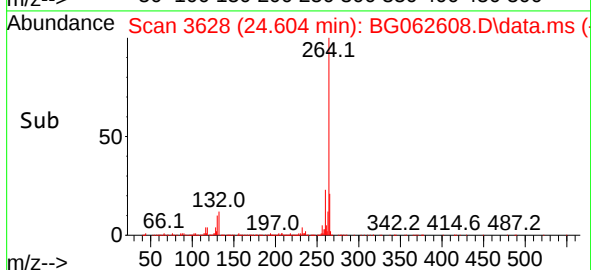
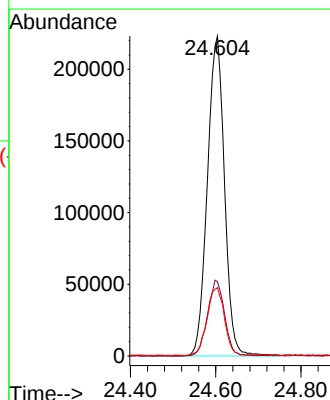
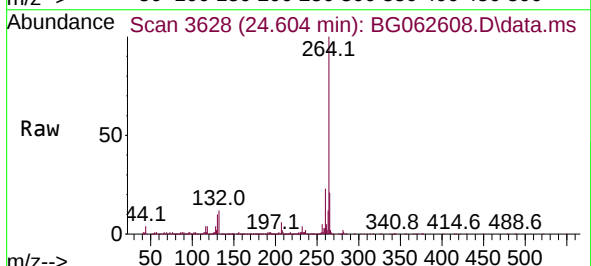
Tgt Ion:264 Resp: 622021

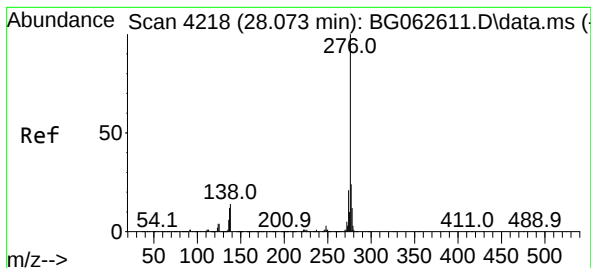
Ion Ratio Lower Upper

264 100

260 23.2 19.0 28.4

265 21.4 17.3 25.9





#87

Indeno(1,2,3-cd)pyrene

Concen: 5.040 ng

RT: 28.053 min Scan# 41

Delta R.T. -0.020 min

Lab File: BG062608.D

Acq: 30 Aug 2024 8:05

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

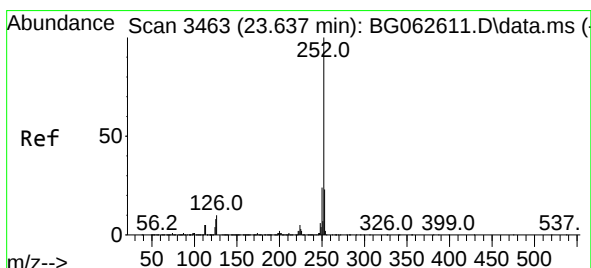
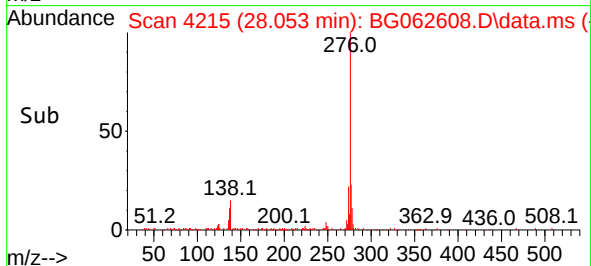
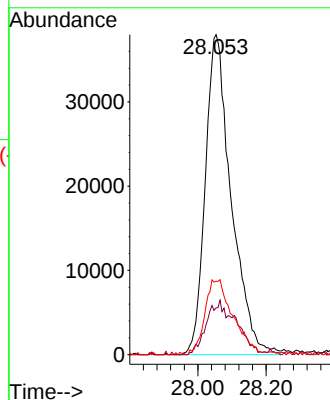
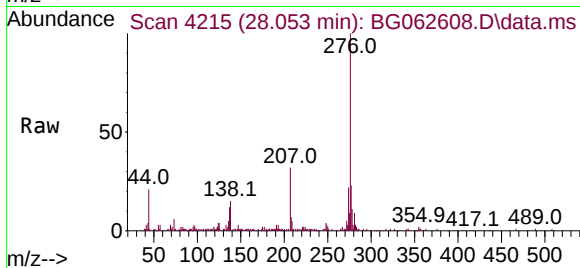
Tgt Ion:276 Resp: 201008

Ion Ratio Lower Upper

276 100

138 0.0 14.9 22.3#

277 25.2 20.3 30.5



#88

Benzo(b)fluoranthene

Concen: 5.112 ng

RT: 23.629 min Scan# 3462

Delta R.T. -0.008 min

Lab File: BG062608.D

Acq: 30 Aug 2024 8:05

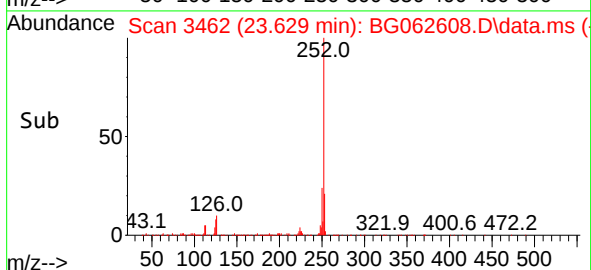
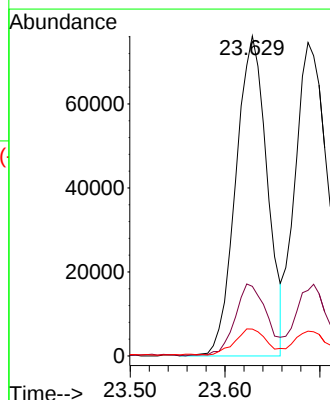
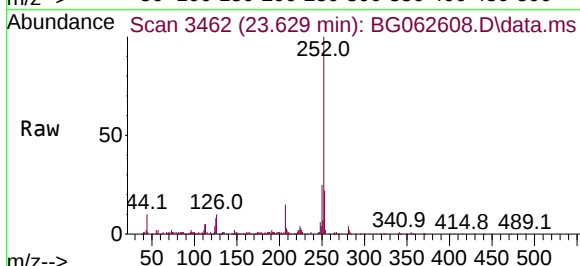
Tgt Ion:252 Resp: 175625

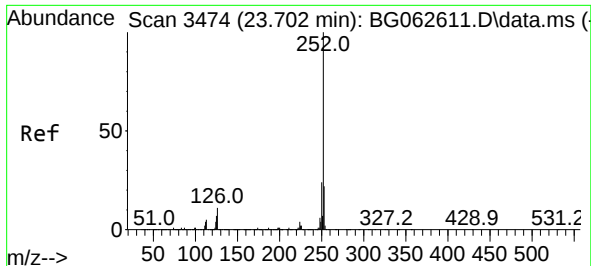
Ion Ratio Lower Upper

252 100

253 21.7 18.2 27.2

125 8.4 6.2 9.2

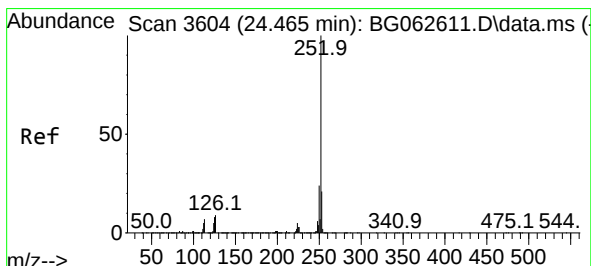
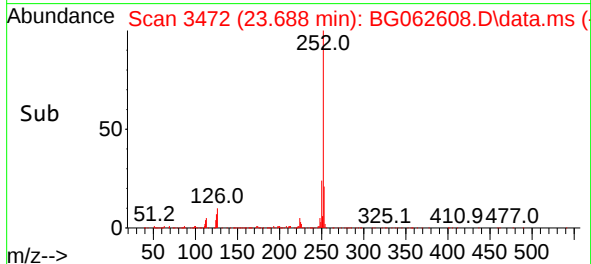
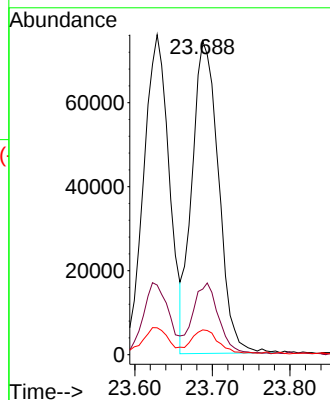
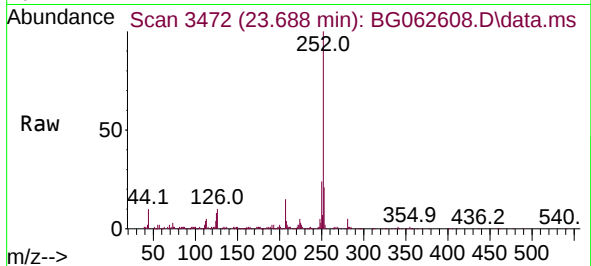




#89
Benzo(k)fluoranthene
Concen: 5.256 ng
RT: 23.688 min Scan# 34
Delta R.T. -0.014 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

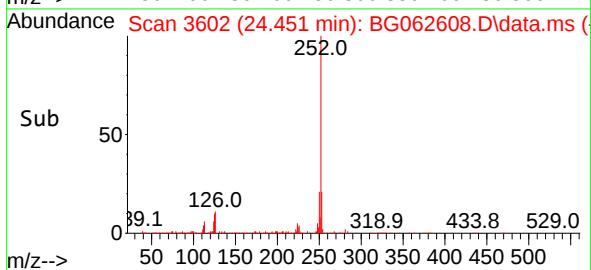
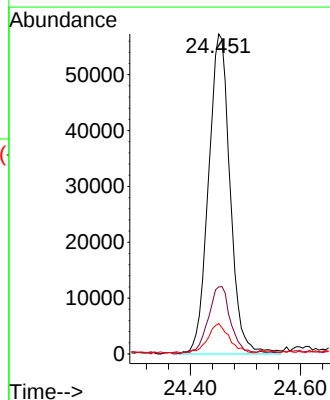
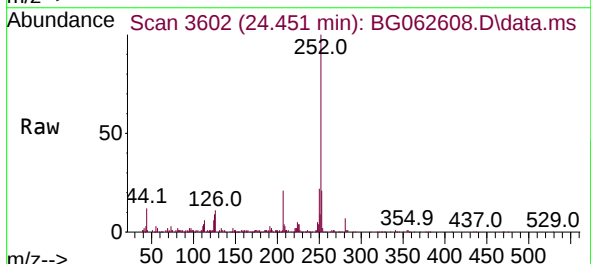
Instrument :
BNA_G
ClientSampleId :
SSTDICC005

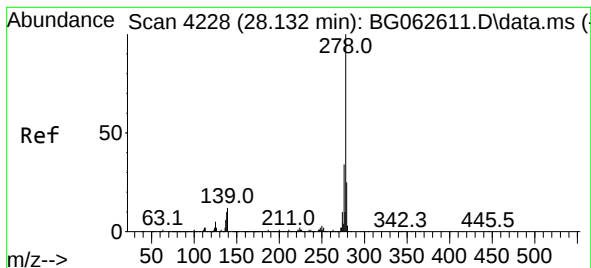
Tgt Ion:252 Resp: 176649
Ion Ratio Lower Upper
252 100
253 20.9 17.8 26.8
125 7.9 6.1 9.1



#90
Benzo(a)pyrene
Concen: 5.146 ng
RT: 24.451 min Scan# 3602
Delta R.T. -0.014 min
Lab File: BG062608.D
Acq: 30 Aug 2024 8:05

Tgt Ion:252 Resp: 156186
Ion Ratio Lower Upper
252 100
253 21.0 17.1 25.7
125 9.5 6.6 10.0





#91

Dibenzo(a,h)anthracene

Concen: 5.064 ng

RT: 28.112 min Scan# 4399

Delta R.T. -0.020 min

Lab File: BG062608.D

Acq: 30 Aug 2024 8:05

Instrument :

BNA_G

ClientSampleId :

SSTDICC005

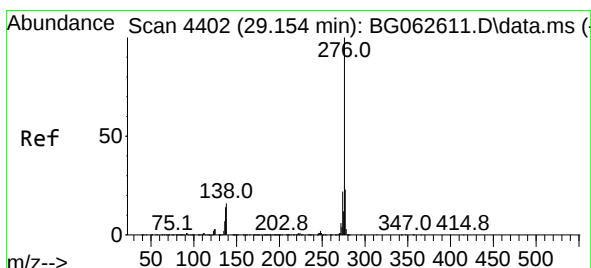
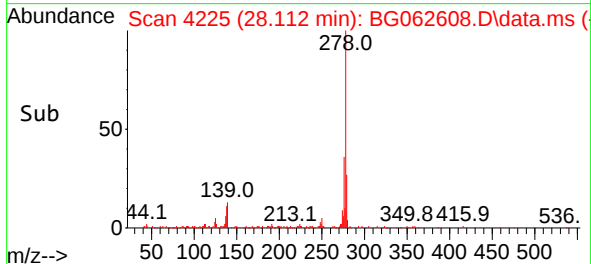
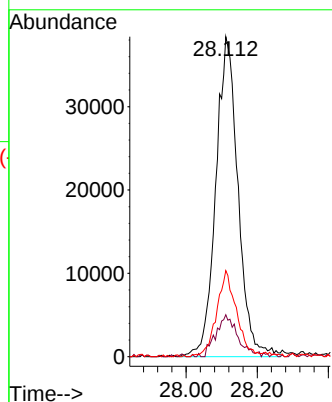
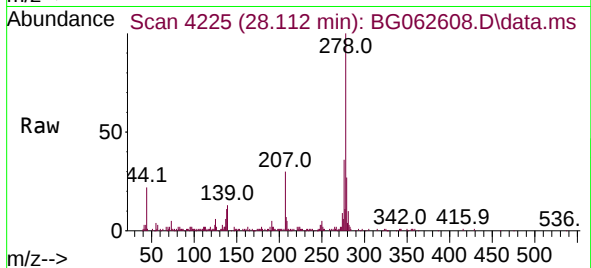
Tgt Ion:278 Resp: 166390

Ion Ratio Lower Upper

278 100

139 13.1 9.2 13.8

279 26.9 19.7 29.5



#92

Benzo(g,h,i)perylene

Concen: 4.977 ng

RT: 29.134 min Scan# 4399

Delta R.T. -0.020 min

Lab File: BG062608.D

Acq: 30 Aug 2024 8:05

Tgt Ion:276 Resp: 164908

Ion Ratio Lower Upper

276 100

277 22.3 18.8 28.2

138 18.2 12.7 19.1

