

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082724\
 Data File : BG062585.D
 Acq On : 27 Aug 2024 19:13
 Operator : MA/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Quant Time: Aug 28 00:54:47 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG082724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 28 00:44:36 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.935	152	73105	20.000	ng	0.00
21) Naphthalene-d8	10.726	136	351418	20.000	ng	# 0.00
39) Acenaphthene-d10	14.556	164	236104	20.000	ng	0.00
64) Phenanthrene-d10	17.300	188	553932	20.000	ng	0.00
76) Chrysene-d12	21.548	240	527580	20.000	ng	0.00
86) Perylene-d12	24.627	264	609080	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.520	112	490867	120.454	ng	0.00
7) Phenol-d6	7.106	99	714634	123.116	ng	0.00
23) Nitrobenzene-d5	9.092	82	693734	131.015	ng	0.00
42) 2,4,6-Tribromophenol	16.049	330	332922	127.649	ng	0.00
45) 2-Fluorobiphenyl	13.181	172	1645251	114.581	ng	0.00
79) Terphenyl-d14	19.921	244	2815745	111.585	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.434	88	103903	53.524	ng	98
3) Pyridine	3.828	79	299360m	56.775	ng	
4) n-Nitrosodimethylamine	3.740	42	158223	56.227	ng	98
6) Aniline	7.265	93	338537	61.793	ng	99
8) 2-Chlorophenol	7.500	128	273476	62.290	ng	99
9) Benzaldehyde	7.071	77	193737m	52.868	ng	
10) Phenol	7.130	94	374717	62.202	ng	97
11) bis(2-Chloroethyl)ether	7.359	93	296166	60.459	ng	98
12) 1,3-Dichlorobenzene	7.823	146	307587	59.830	ng	99
13) 1,4-Dichlorobenzene	7.970	146	315161	60.163	ng	98
14) 1,2-Dichlorobenzene	8.287	146	305129	59.527	ng	99
15) Benzyl Alcohol	8.170	79	266654	65.985	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.463	45	577125	62.027	ng	99
17) 2-Methylphenol	8.375	107	254071	63.141	ng	97
18) Hexachloroethane	9.016	117	110230	63.068	ng	94
19) n-Nitroso-di-n-propyla...	8.740	70	262840	67.615	ng	97
20) 3+4-Methylphenols	8.704	107	351547	63.890	ng	99
22) Acetophenone	8.751	105	495250	56.475	ng	# 98
24) Nitrobenzene	9.133	77	369431	64.427	ng	100
25) Isophorone	9.656	82	781920	60.877	ng	99
27) 2,4-Dimethylphenol	9.903	122	214231	63.821	ng	99
28) bis(2-Chloroethoxy)met...	10.138	93	451755	60.679	ng	100
29) 2,4-Dichlorophenol	10.379	162	313846	63.155	ng	99
30) 1,2,4-Trichlorobenzene	10.590	180	362287	59.677	ng	98
31) Naphthalene	10.778	128	1034332	58.967	ng	99
32) Benzoic acid	10.067	122	181025m	65.423	ng	
33) 4-Chloroaniline	10.884	127	370160	58.092	ng	98
34) Hexachlorobutadiene	11.066	225	220277	55.618	ng	97
35) Caprolactam	11.671	113	87963	65.656	ng	95
36) 4-Chloro-3-methylphenol	12.012	107	324470	60.259	ng	98
37) 2-Methylnaphthalene	12.382	142	658527	55.720	ng	99
38) 1-Methylnaphthalene	12.600	142	662776	56.046	ng	99
40) 1,2,4,5-Tetrachloroben...	12.753	216	395955	58.881	ng	99
41) Hexachlorocyclopentadiene	12.735	237	112654	66.630	ng	99
43) 2,4,6-Trichlorophenol	12.988	196	247792	64.381	ng	96
44) 2,4,5-Trichlorophenol	13.064	196	284015	62.615	ng	96

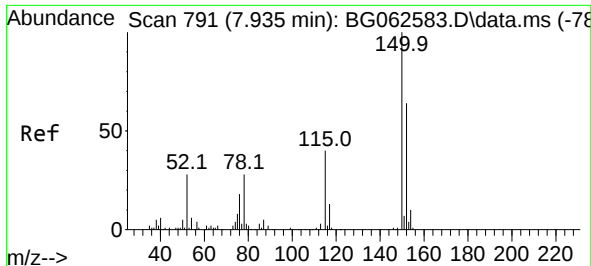
Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG082724\
 Data File : BG062585.D
 Acq On : 27 Aug 2024 19:13
 Operator : MA/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

Quant Time: Aug 28 00:54:47 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG082724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 28 00:44:36 2024
 Response via : Initial Calibration

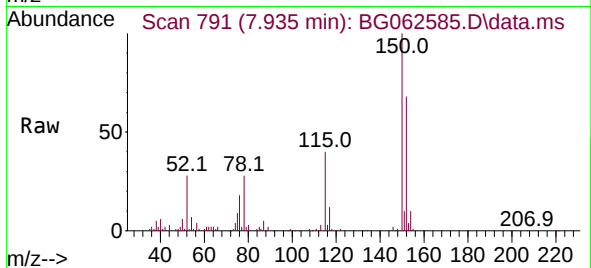
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.393	154	940406	59.530	ng	98
47) 2-Chloronaphthalene	13.434	162	760543	60.319	ng	99
49) Acenaphthylene	14.280	152	1151798	59.922	ng	98
50) Dimethylphthalate	14.016	163	959752	62.556	ng	99
51) 2,6-Dinitrotoluene	14.133	165	185009	60.990	ng	98
52) Acenaphthene	14.621	154	696929	58.768	ng	96
53) 3-Nitroaniline	14.462	138	182293	71.561	ng	100
54) 2,4-Dinitrophenol	14.668	184	98763	70.749	ng	96
55) Dibenzofuran	14.956	168	1198293	58.932	ng	99
56) 4-Nitrophenol	14.774	139	162595	67.553	ng	97
57) 2,4-Dinitrotoluene	14.921	165	251670	71.791	ng	100
58) Fluorene	15.608	166	920777	57.665	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.185	232	262217	63.503	ng	100
60) Diethylphthalate	15.379	149	945493	64.307	ng	99
61) 4-Chlorophenyl-phenyle...	15.596	204	487001	57.391	ng	100
62) 4-Nitroaniline	15.626	138	201030	71.113	ng	99
63) Azobenzene	15.890	77	1009234	60.407	ng	99
65) 4,6-Dinitro-2-methylph...	15.684	198	137850	73.561	ng	97
66) n-Nitrosodiphenylamine	15.814	169	827635	61.514	ng	97
67) 4-Bromophenyl-phenylether	16.489	248	319623	59.945	ng	98
68) Hexachlorobenzene	16.613	284	374143	60.727	ng	96
69) Atrazine	16.760	200	201906	55.170	ng	99
70) Pentachlorophenol	16.954	266	245605	66.515	ng	100
71) Phenanthrene	17.341	178	1559322	58.454	ng	98
72) Anthracene	17.435	178	1551163	59.431	ng	99
73) Carbazole	17.706	167	1434436	59.238	ng	99
74) Di-n-butylphthalate	18.264	149	1396728	65.932	ng	100
75) Fluoranthene	19.357	202	1918965	57.463	ng	99
78) Pyrene	19.715	202	2000997	59.654	ng	98
80) Butylbenzylphthalate	20.608	149	473542	61.157	ng	98
81) Benzo(a)anthracene	21.531	228	1987185	59.141	ng	99
82) 3,3'-Dichlorobenzidine	21.448	252	593833	66.815	ng	99
83) Chrysene	21.595	228	1944146	59.132	ng	98
84) Bis(2-ethylhexyl)phtha...	21.448	149	748430	70.489	ng	99
85) Di-n-octyl phthalate	22.612	149	1335301	66.607	ng	97
87) Indeno(1,2,3-cd)pyrene	28.111	276	2370475	61.717	ng #	94
88) Benzo(b)fluoranthene	23.657	252	2081708	61.020	ng	99
89) Benzo(k)fluoranthene	23.728	252	1994339	58.921	ng	99
90) Benzo(a)pyrene	24.492	252	1801745	60.077	ng	99
91) Dibenzo(a,h)anthracene	28.182	278	1963596	61.862	ng	99
92) Benzo(g,h,i)perylene	29.216	276	1971126	61.084	ng	98

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

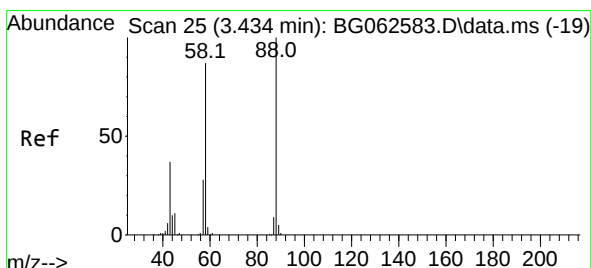
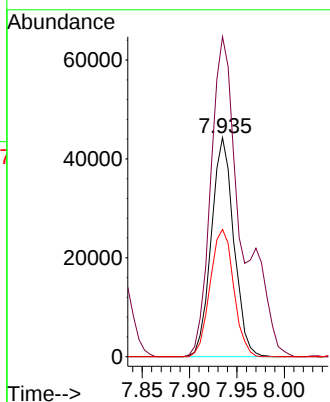
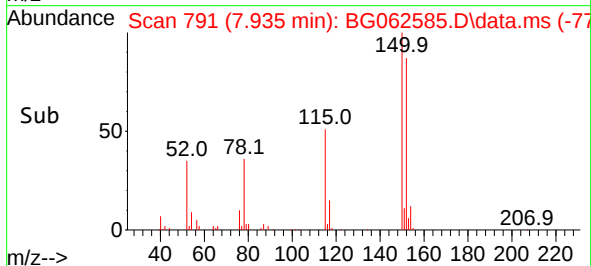


#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.935 min Scan# 791
Delta R.T. -0.000 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

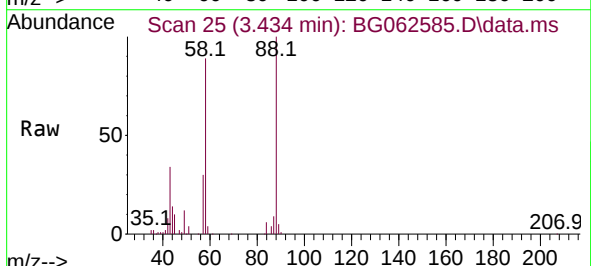
Instrument :
BNA_G
ClientSampleId :
SSTDICC060



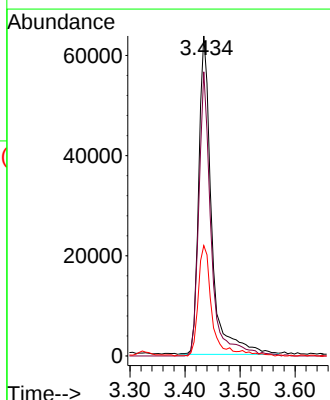
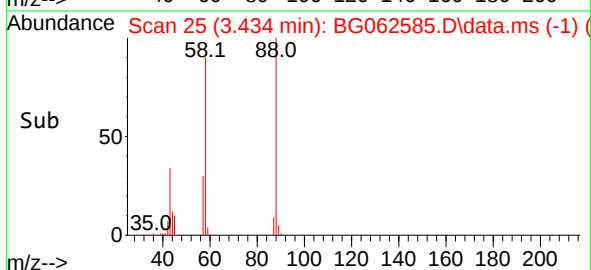
Tgt Ion:152 Resp: 73105
Ion Ratio Lower Upper
152 100
150 146.1 125.1 187.7
115 58.2 50.6 76.0

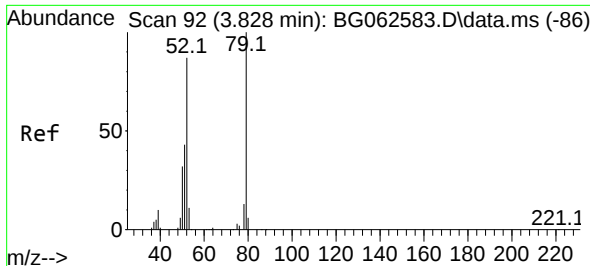


#2
1,4-Dioxane
Concen: 53.524 ng
RT: 3.434 min Scan# 25
Delta R.T. 0.000 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13



Tgt Ion: 88 Resp: 103903
Ion Ratio Lower Upper
88 100
58 85.3 66.6 99.8
43 35.4 28.2 42.2

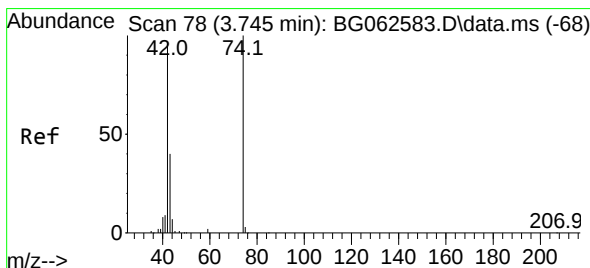
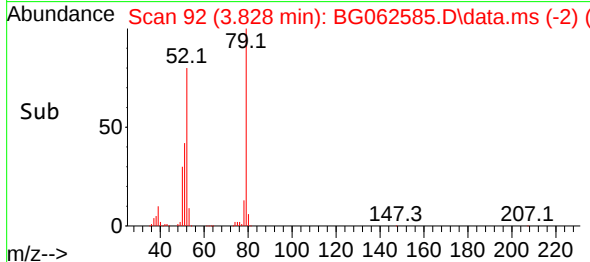
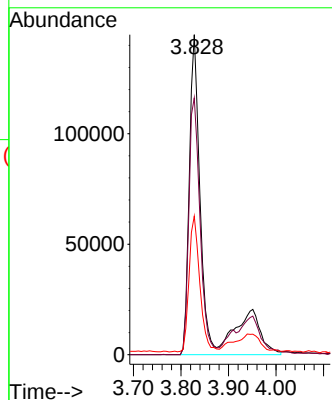
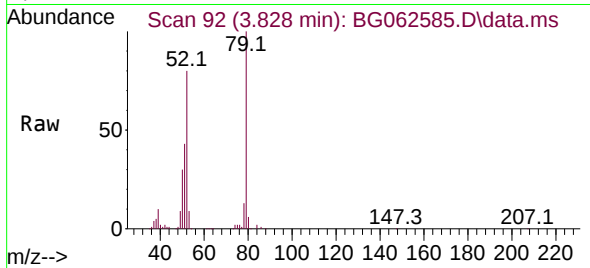




#3
Pyridine
Concen: 56.775 ng m
RT: 3.828 min Scan# 91
Delta R.T. 0.000 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

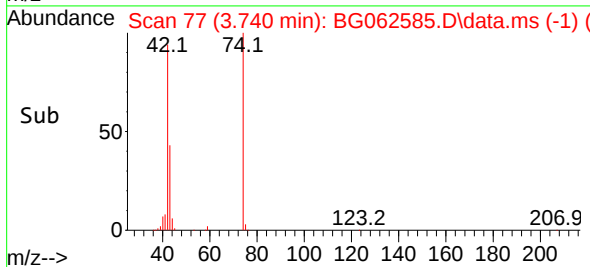
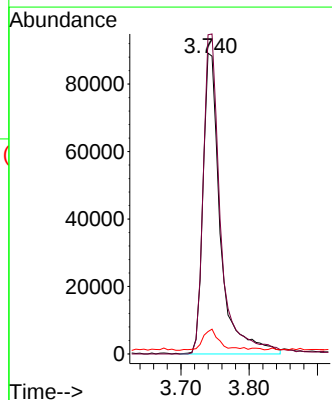
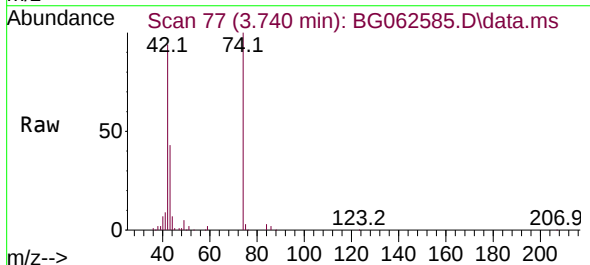
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

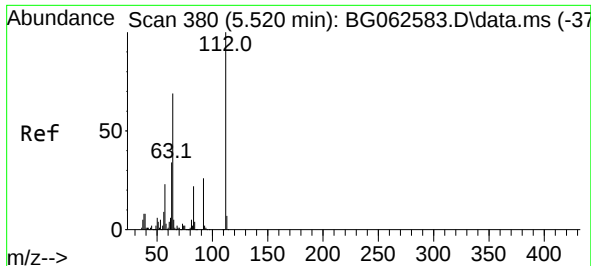
Tgt Ion: 79 Resp: 299360
Ion Ratio Lower Upper
79 100
52 80.3 69.7 104.5
51 43.3 35.6 53.4



#4
n-Nitrosodimethylamine
Concen: 56.227 ng
RT: 3.740 min Scan# 77
Delta R.T. -0.006 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

Tgt Ion: 42 Resp: 158223
Ion Ratio Lower Upper
42 100
74 106.1 83.5 125.3
44 7.5 7.4 11.0

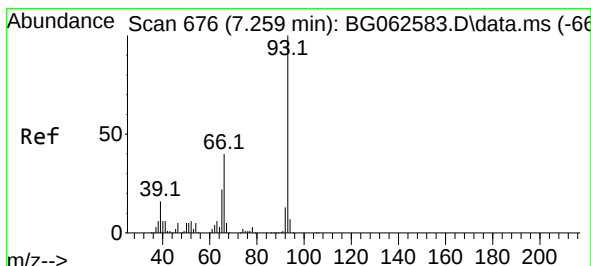
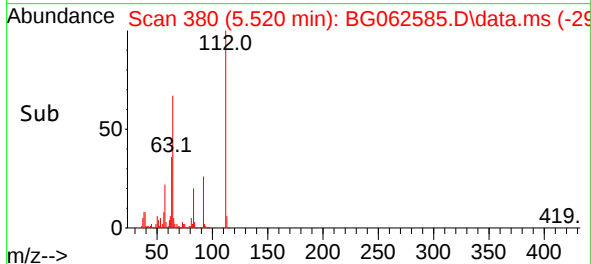
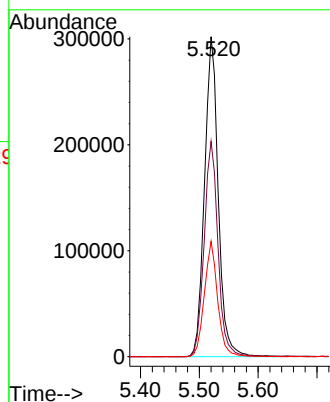
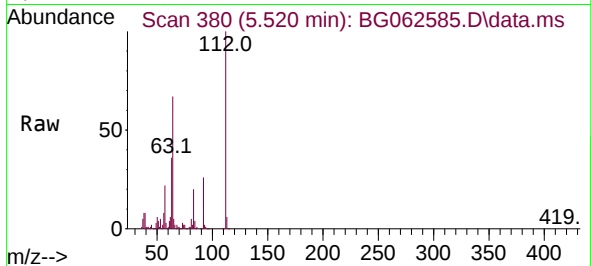




#5
2-Fluorophenol
Concen: 120.454 ng
RT: 5.520 min Scan# 380
Delta R.T. 0.000 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

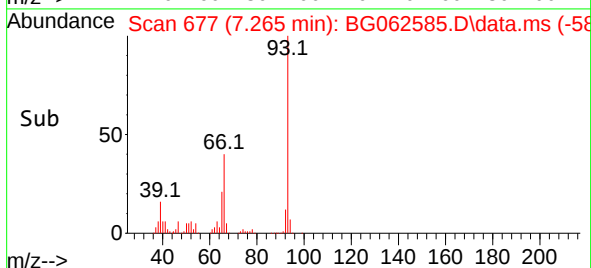
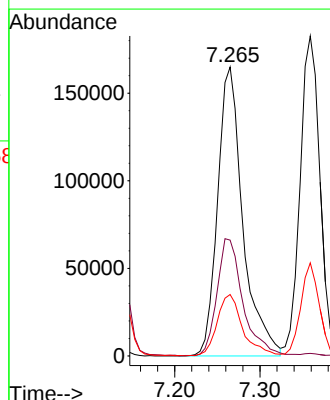
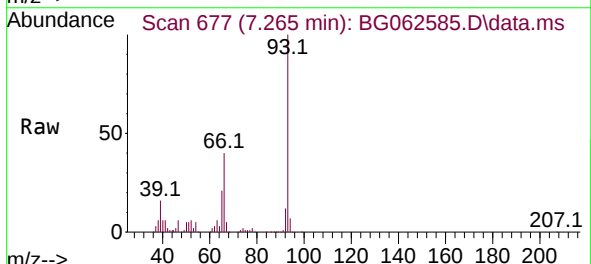
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

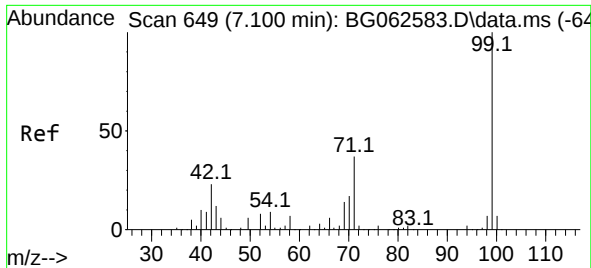
Tgt Ion:112 Resp: 490867
Ion Ratio Lower Upper
112 100
64 67.3 55.5 83.3
63 36.0 27.4 41.2



#6
Aniline
Concen: 61.793 ng
RT: 7.265 min Scan# 677
Delta R.T. 0.006 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

Tgt Ion: 93 Resp: 338537
Ion Ratio Lower Upper
93 100
66 40.1 32.4 48.6
65 21.3 17.6 26.4

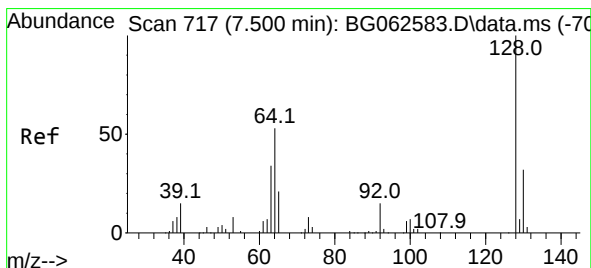
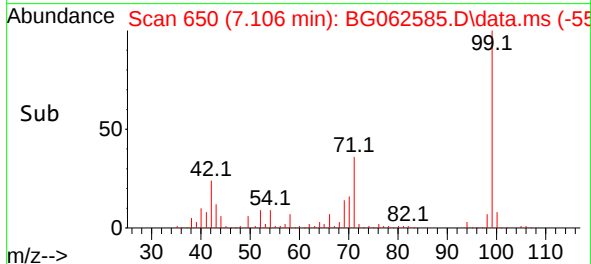
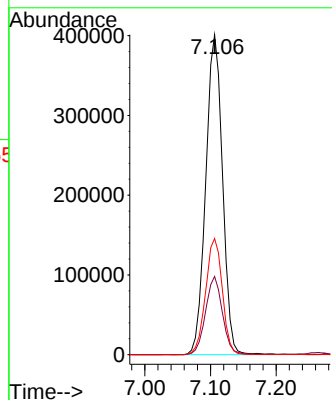
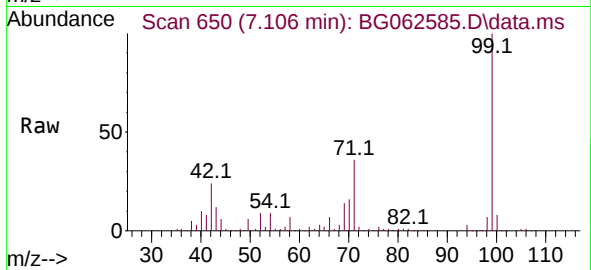




#7
Phenol-d6
Concen: 123.116 ng
RT: 7.106 min Scan# 61
Delta R.T. 0.006 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

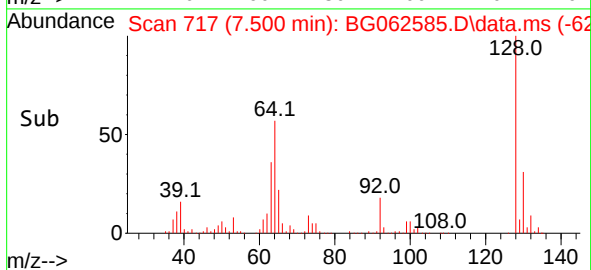
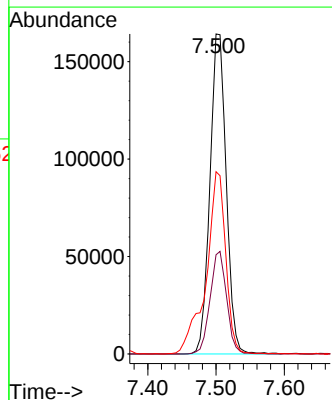
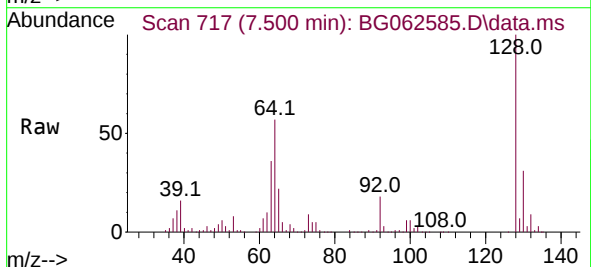
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

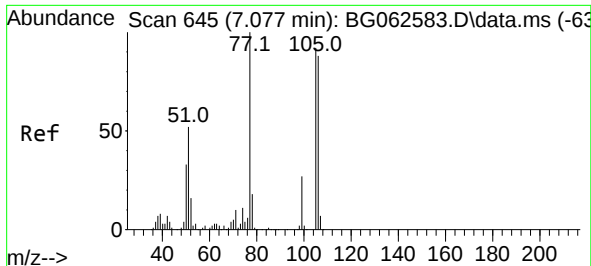
Tgt Ion: 99 Resp: 714634
Ion Ratio Lower Upper
99 100
42 24.4 18.7 28.1
71 36.3 29.8 44.6



#8
2-Chlorophenol
Concen: 62.290 ng
RT: 7.500 min Scan# 717
Delta R.T. 0.000 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

Tgt Ion:128 Resp: 273476
Ion Ratio Lower Upper
128 100
130 31.0 11.6 51.6
64 57.0 37.5 77.5

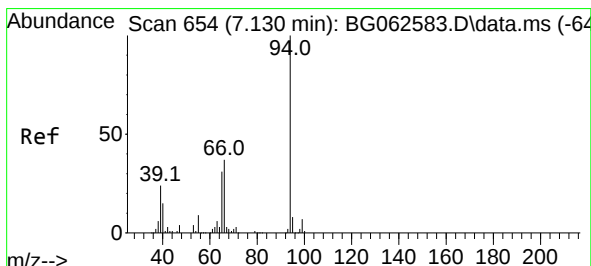
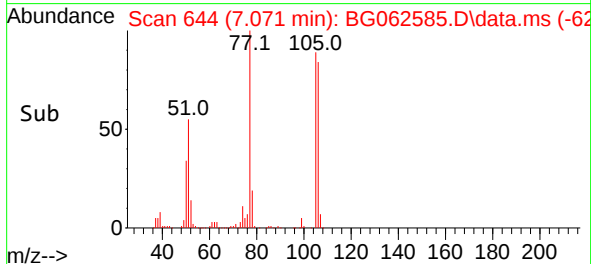
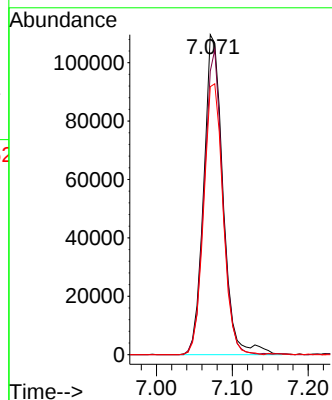
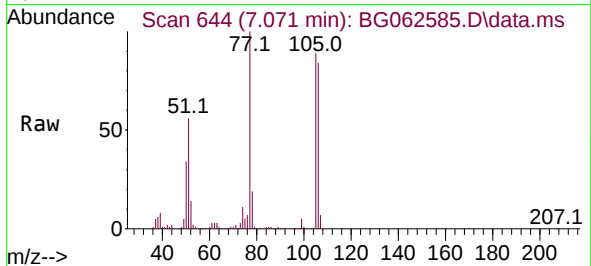




#9
Benzaldehyde
Concen: 52.868 ng m
RT: 7.071 min Scan# 64
Delta R.T. -0.006 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

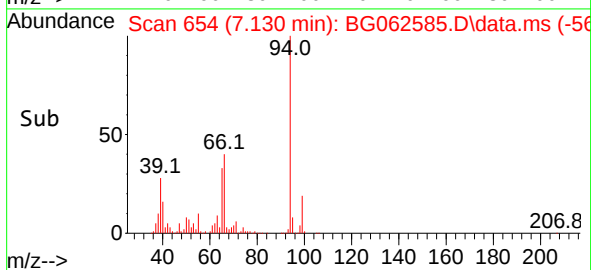
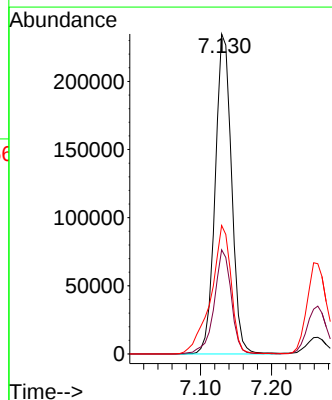
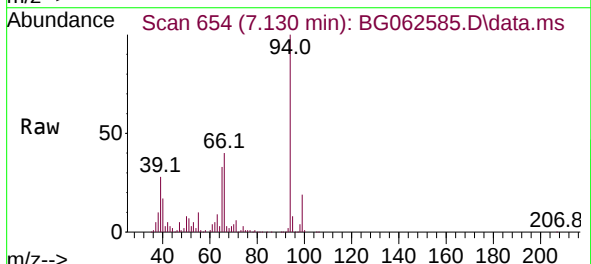
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

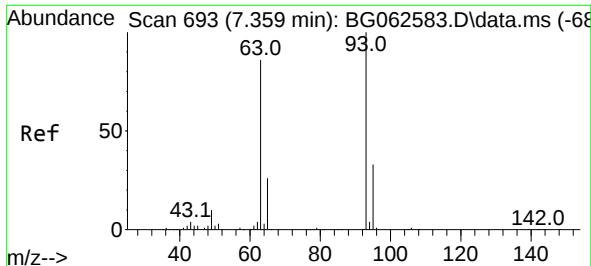
Tgt Ion: 77 Resp: 193737
Ion Ratio Lower Upper
77 100
105 88.6 72.0 112.0
106 83.8 67.7 107.7



#10
Phenol
Concen: 62.202 ng
RT: 7.130 min Scan# 654
Delta R.T. 0.000 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

Tgt Ion: 94 Resp: 374717
Ion Ratio Lower Upper
94 100
65 32.6 11.6 51.6
66 40.1 17.7 57.7

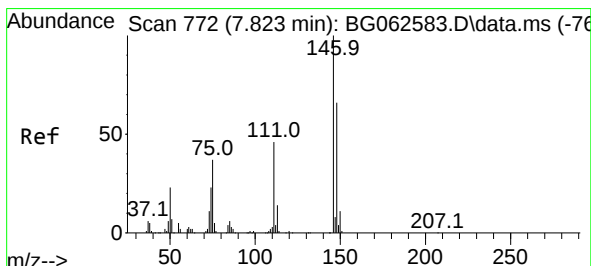
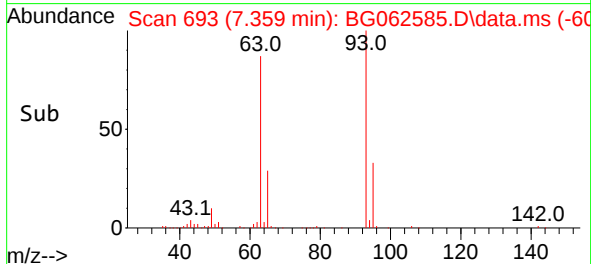
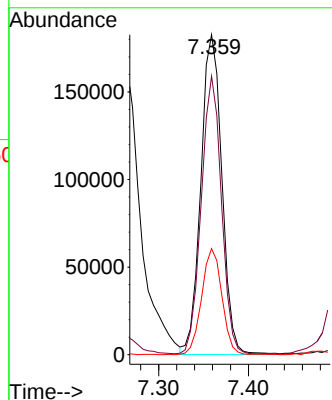
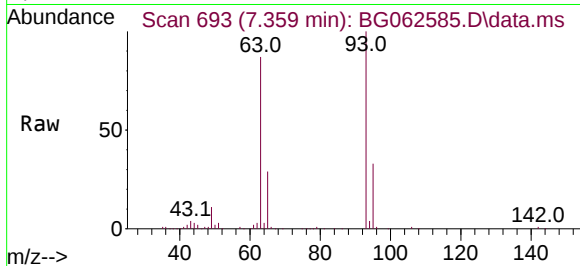




#11
bis(2-Chloroethyl)ether
Concen: 60.459 ng
RT: 7.359 min Scan# 693
Delta R.T. 0.000 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

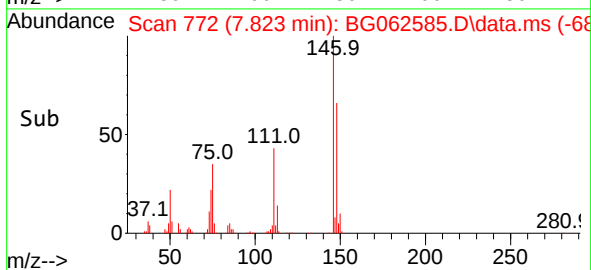
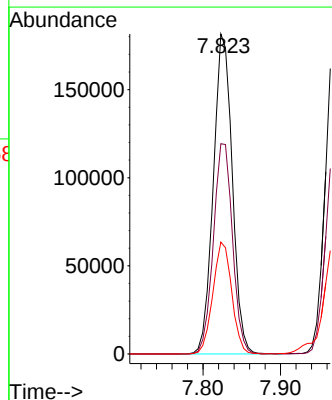
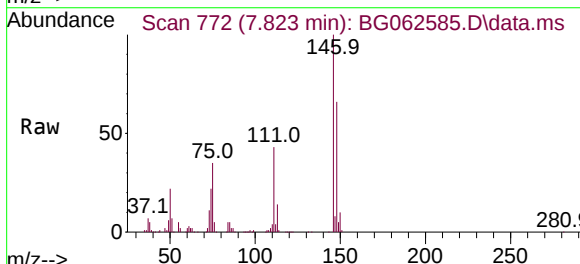
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

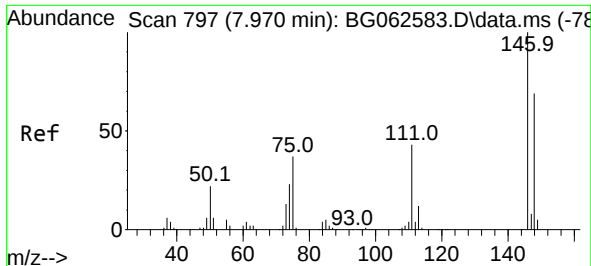
Tgt Ion: 93 Resp: 296166
Ion Ratio Lower Upper
93 100
63 87.1 64.7 104.7
95 33.2 12.3 52.3



#12
1,3-Dichlorobenzene
Concen: 59.830 ng
RT: 7.823 min Scan# 772
Delta R.T. 0.000 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

Tgt Ion: 146 Resp: 307587
Ion Ratio Lower Upper
146 100
148 65.7 52.6 78.8
75 35.0 29.4 44.0





#13

1,4-Dichlorobenzene

Concen: 60.163 ng

RT: 7.970 min Scan# 797

Delta R.T. 0.000 min

Lab File: BG062585.D

Acq: 27 Aug 2024 19:13

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

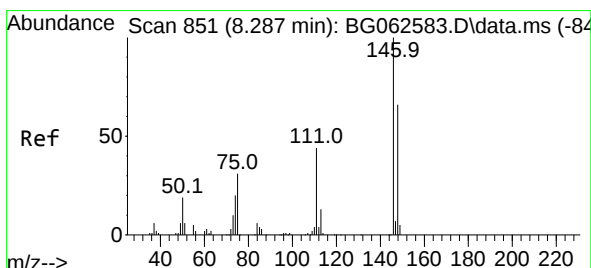
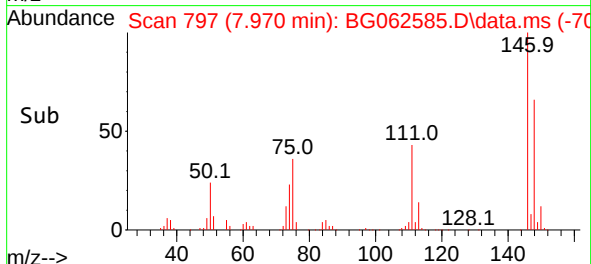
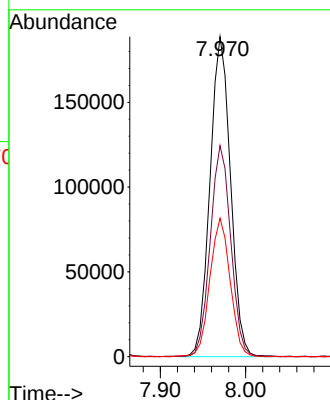
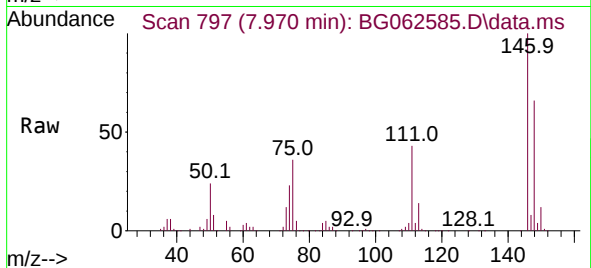
Tgt Ion:146 Resp: 315161

Ion Ratio Lower Upper

146 100

148 66.0 55.0 82.4

111 43.3 34.8 52.2



#14

1,2-Dichlorobenzene

Concen: 59.527 ng

RT: 8.287 min Scan# 851

Delta R.T. 0.000 min

Lab File: BG062585.D

Acq: 27 Aug 2024 19:13

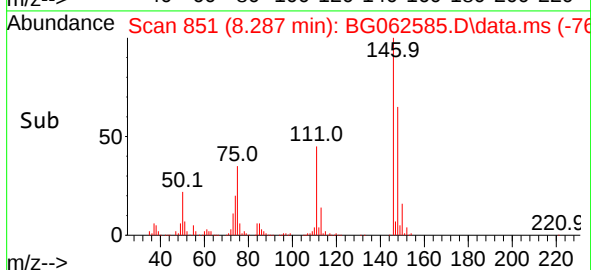
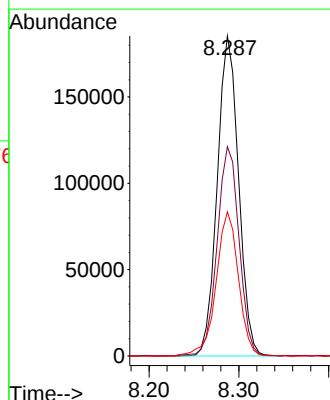
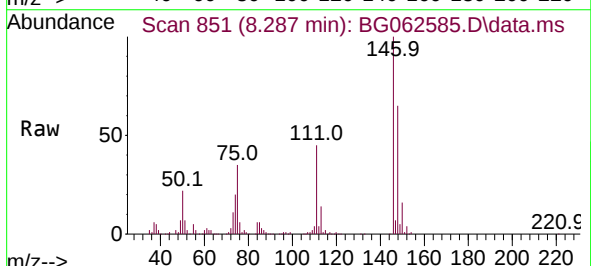
Tgt Ion:146 Resp: 305129

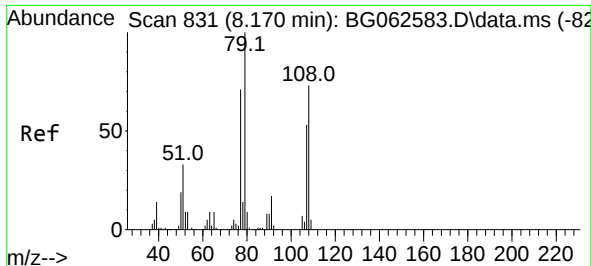
Ion Ratio Lower Upper

146 100

148 65.4 52.6 79.0

111 45.1 35.6 53.4

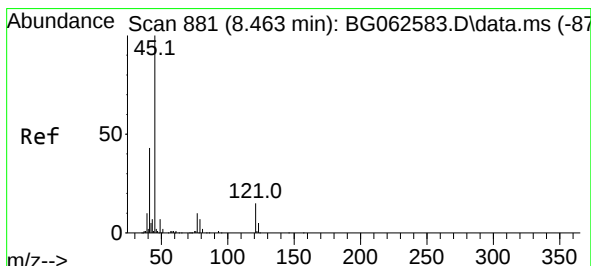
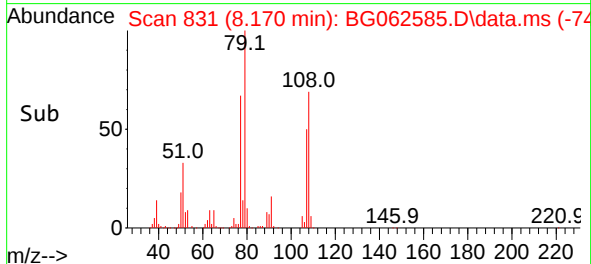
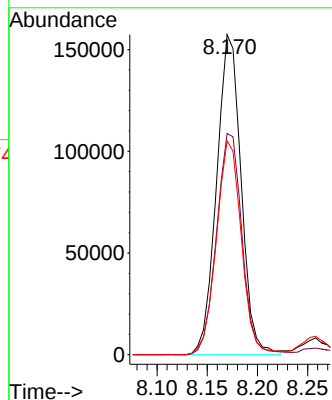
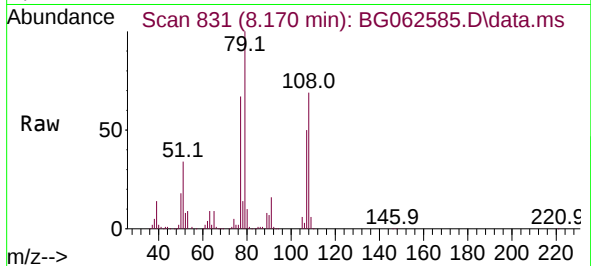




#15
Benzyl Alcohol
Concen: 65.985 ng
RT: 8.170 min Scan# 81
Delta R.T. 0.000 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

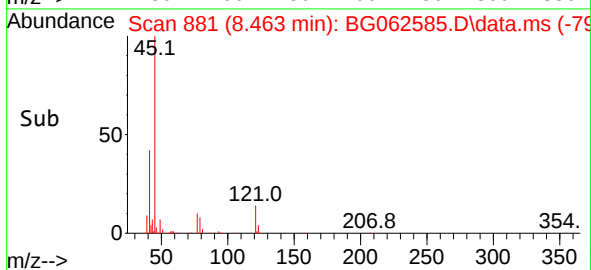
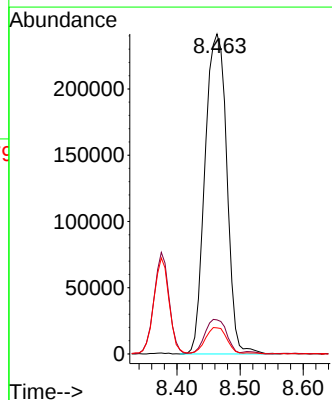
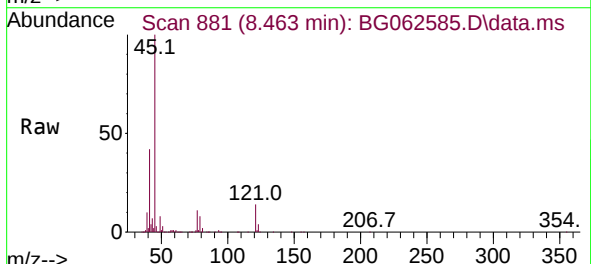
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

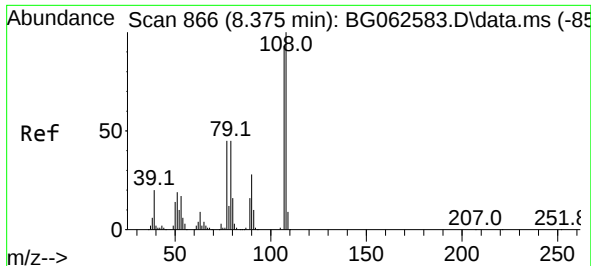
Tgt Ion: 79 Resp: 266654
Ion Ratio Lower Upper
79 100
108 69.1 58.2 87.2
77 66.9 56.5 84.7



#16
2,2'-oxybis(1-Chloropropane)
Concen: 62.027 ng
RT: 8.463 min Scan# 881
Delta R.T. 0.000 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

Tgt Ion: 45 Resp: 577125
Ion Ratio Lower Upper
45 100
77 10.7 0.0 31.2
79 8.2 0.0 28.2

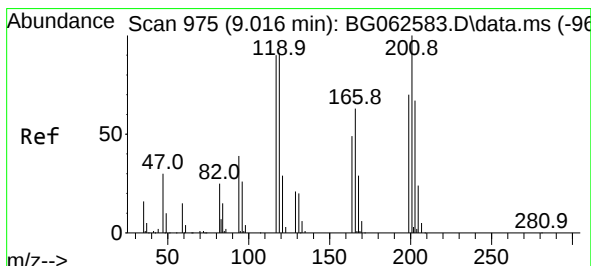
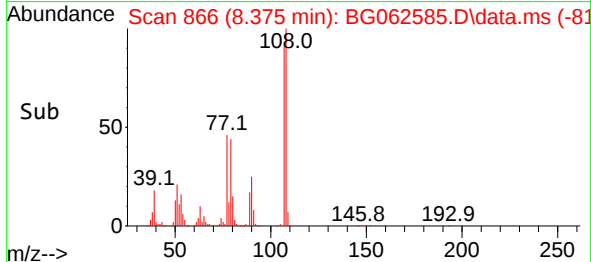
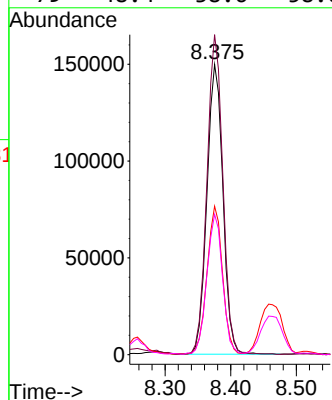
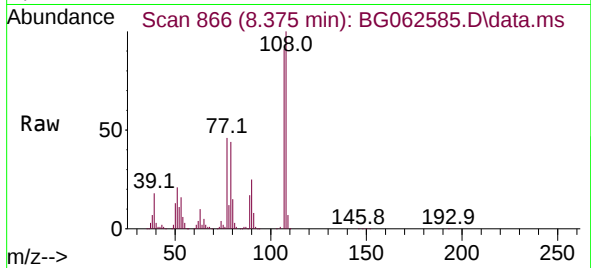




#17
2-Methylphenol
Concen: 63.141 ng
RT: 8.375 min Scan# 866
Delta R.T. 0.000 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

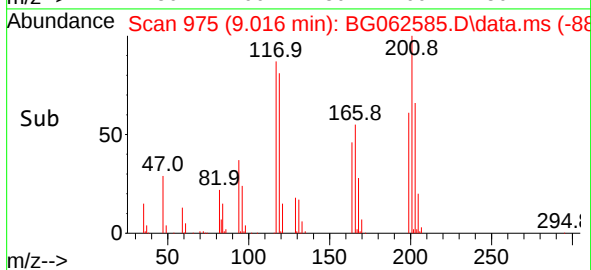
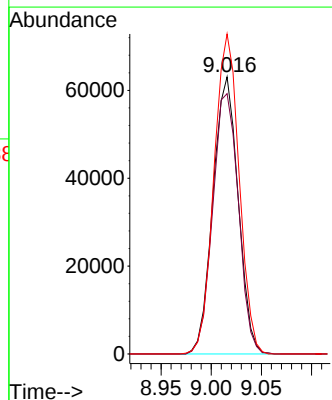
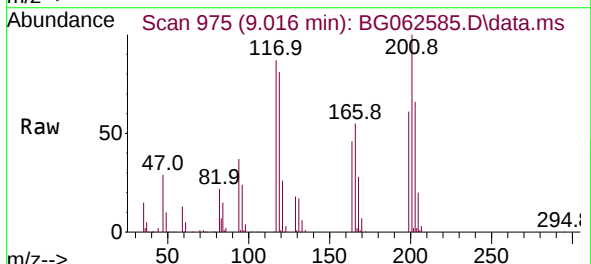
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

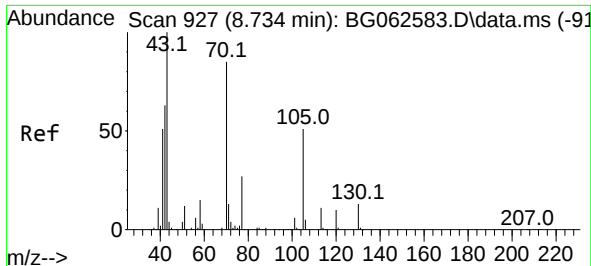
Tgt Ion:	107	Resp:	254071
Ion	Ratio	Lower	Upper
107	100		
108	110.2	85.6	128.4
77	51.1	38.6	58.0
79	48.4	38.6	58.0



#18
Hexachloroethane
Concen: 63.068 ng
RT: 9.016 min Scan# 975
Delta R.T. 0.000 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

Tgt Ion:	117	Resp:	110230
Ion	Ratio	Lower	Upper
117	100		
119	93.9	81.6	122.4
201	115.4	89.4	134.0

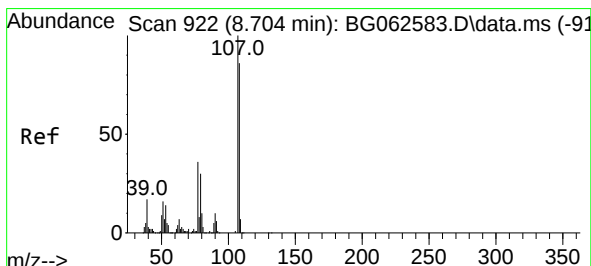
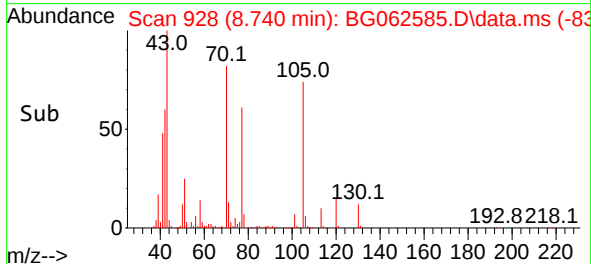
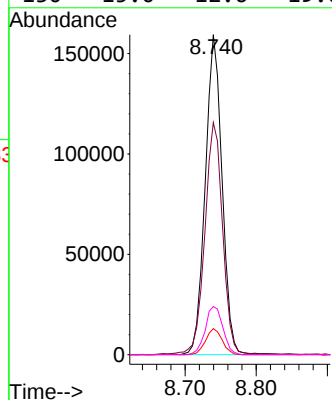
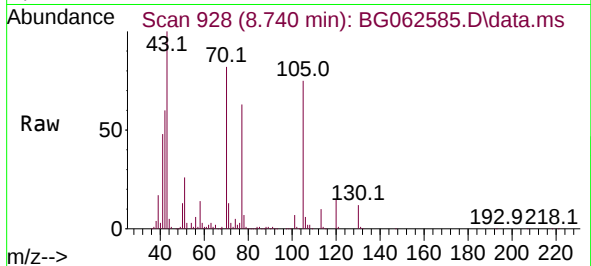




#19
n-Nitroso-di-n-propylamine
Concen: 67.615 ng
RT: 8.740 min Scan# 91
Delta R.T. 0.006 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

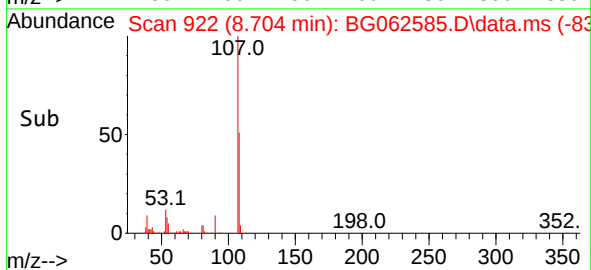
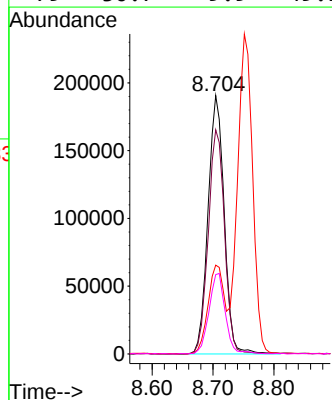
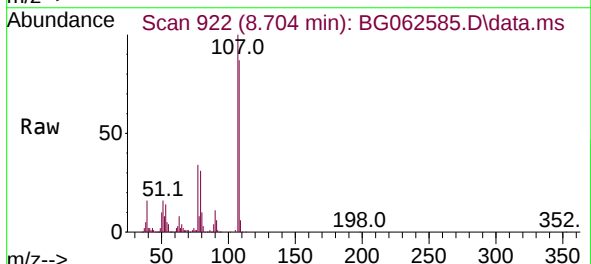
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

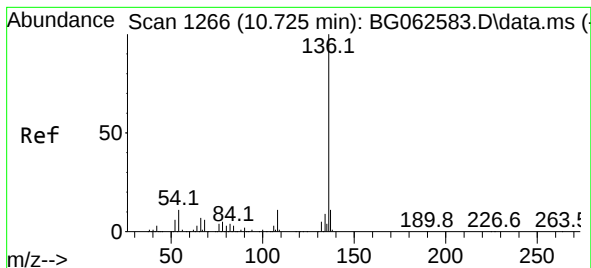
Tgt Ion: 70 Resp: 262840
Ion Ratio Lower Upper
70 100
42 72.5 60.0 90.0
101 8.2 6.1 9.1
130 15.0 12.6 19.0



#20
3+4-Methylphenols
Concen: 63.890 ng
RT: 8.704 min Scan# 922
Delta R.T. 0.000 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

Tgt Ion: 107 Resp: 351547
Ion Ratio Lower Upper
107 100
108 86.8 66.0 106.0
77 34.3 16.1 56.1
79 30.7 9.9 49.9

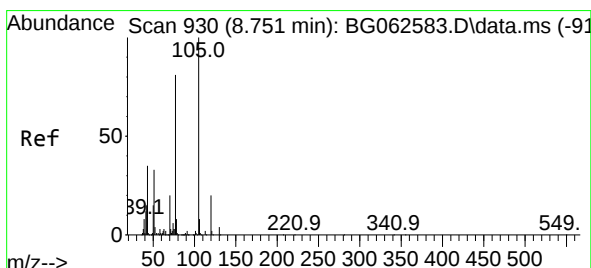
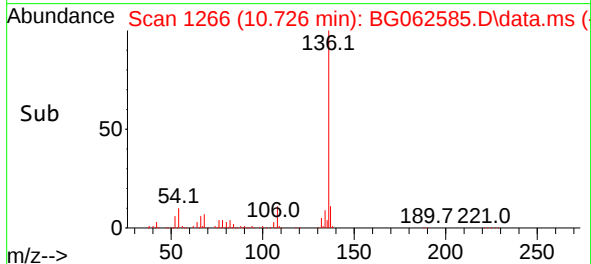
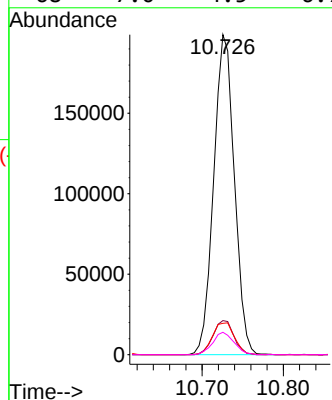
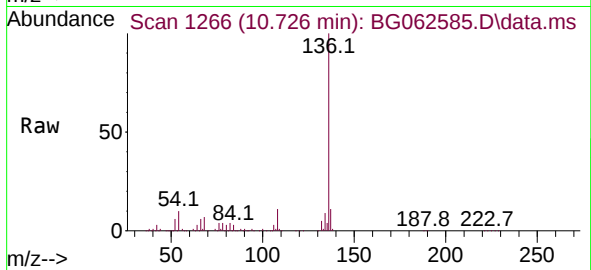




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.726 min Scan# 1266
Delta R.T. 0.000 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

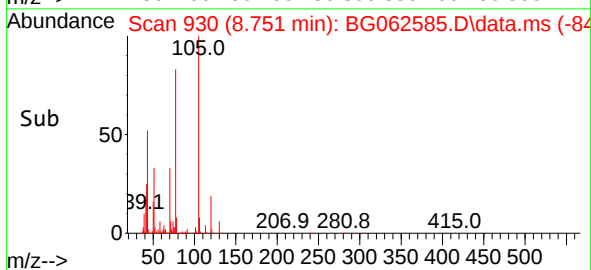
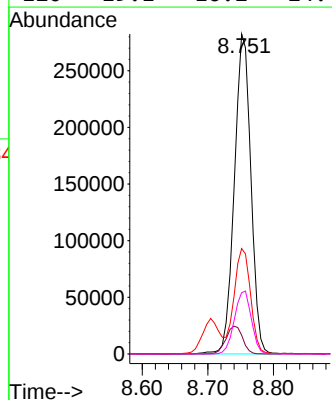
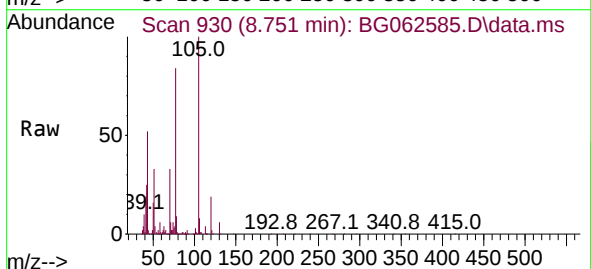
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

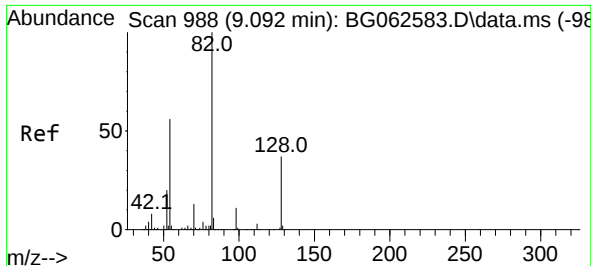
Tgt Ion:136 Resp: 351418
Ion Ratio Lower Upper
136 100
137 10.7 8.8 13.2
54 9.8 9.0 13.4
68 7.0 4.5 6.7#



#22
Acetophenone
Concen: 56.475 ng
RT: 8.751 min Scan# 930
Delta R.T. 0.000 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

Tgt Ion:105 Resp: 495250
Ion Ratio Lower Upper
105 100
71 5.8 2.5 3.7#
51 33.0 26.6 40.0
120 19.1 16.2 24.4

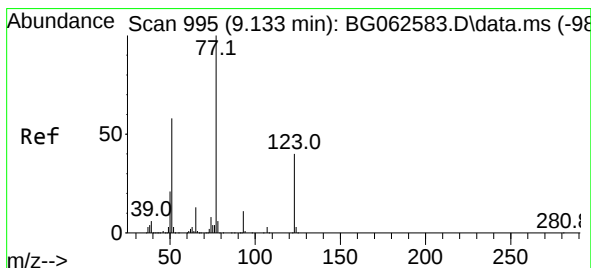
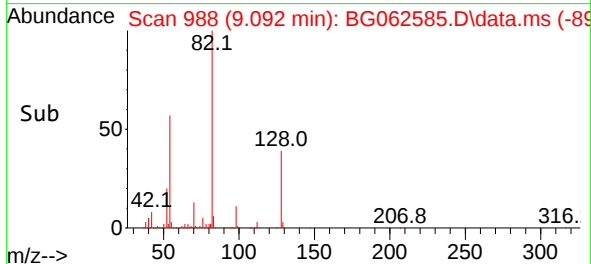
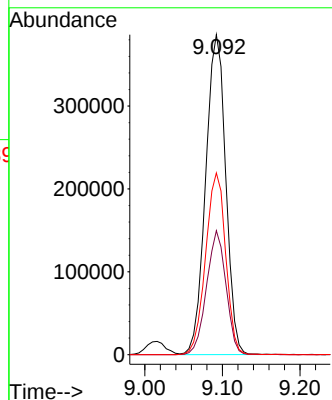
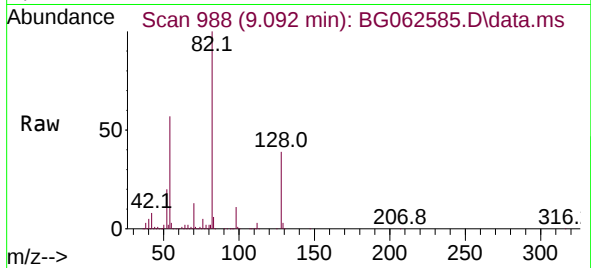




#23
Nitrobenzene-d5
Concen: 131.015 ng
RT: 9.092 min Scan# 91
Delta R.T. 0.000 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

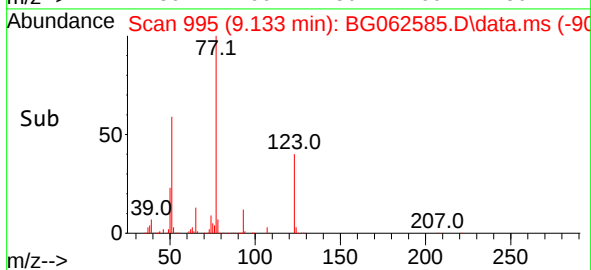
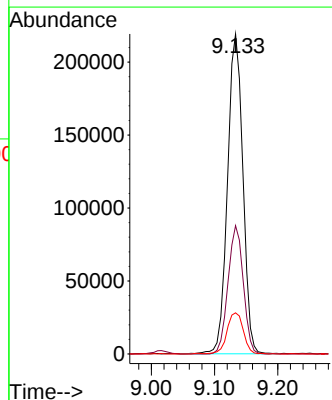
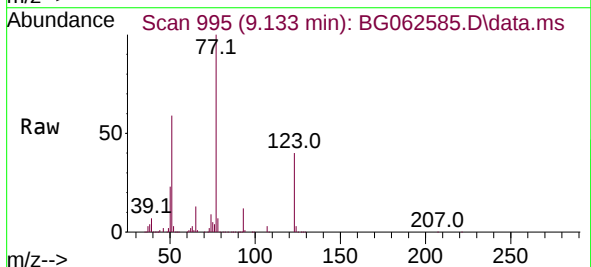
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

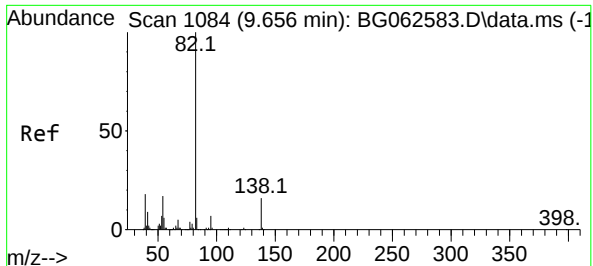
Tgt Ion: 82 Resp: 693734
Ion Ratio Lower Upper
82 100
128 38.8 29.7 44.5
54 56.8 44.4 66.6



#24
Nitrobenzene
Concen: 64.427 ng
RT: 9.133 min Scan# 995
Delta R.T. 0.000 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

Tgt Ion: 77 Resp: 369431
Ion Ratio Lower Upper
77 100
123 40.1 32.0 48.0
65 12.9 10.6 15.8

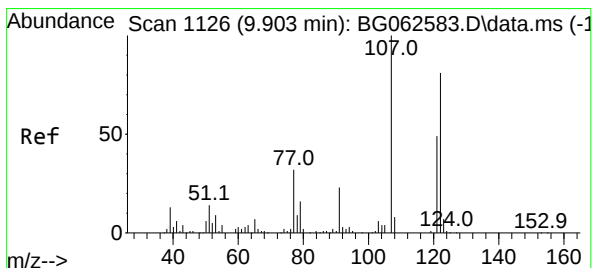
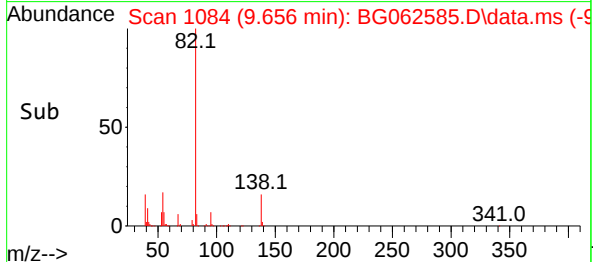
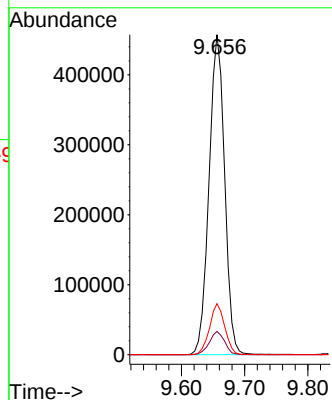
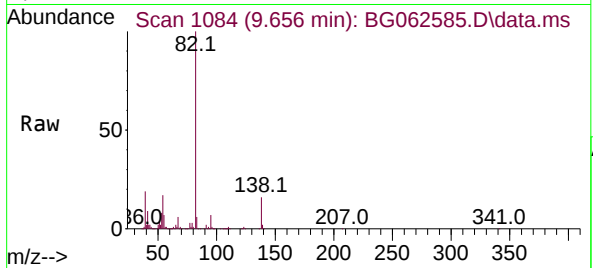




#25
Isophorone
Concen: 60.877 ng
RT: 9.656 min Scan# 1084
Delta R.T. 0.000 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

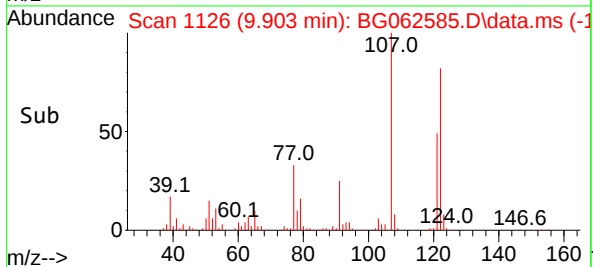
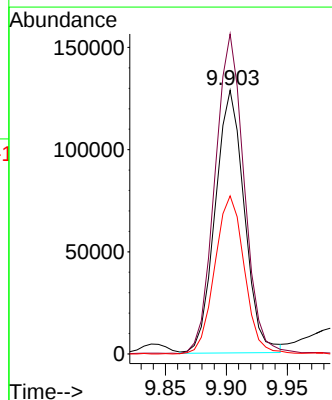
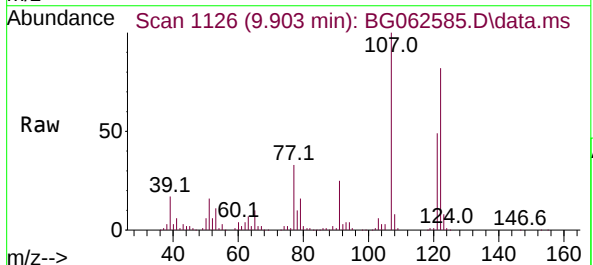
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

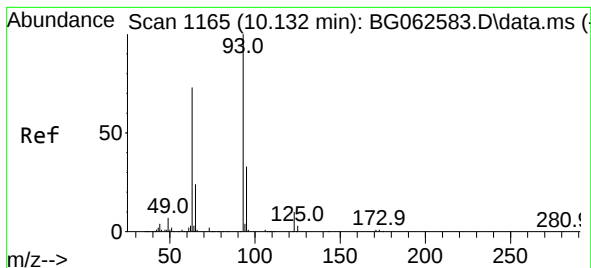
Tgt Ion: 82 Resp: 781920
Ion Ratio Lower Upper
82 100
95 7.2 5.2 7.8
138 15.9 13.0 19.4



#27
2,4-Dimethylphenol
Concen: 63.821 ng
RT: 9.903 min Scan# 1126
Delta R.T. 0.000 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

Tgt Ion: 122 Resp: 214231
Ion Ratio Lower Upper
122 100
107 121.4 98.0 147.0
121 60.0 48.2 72.4

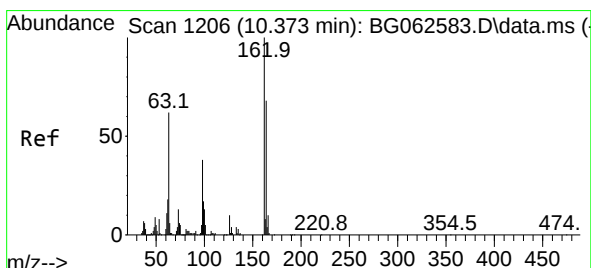
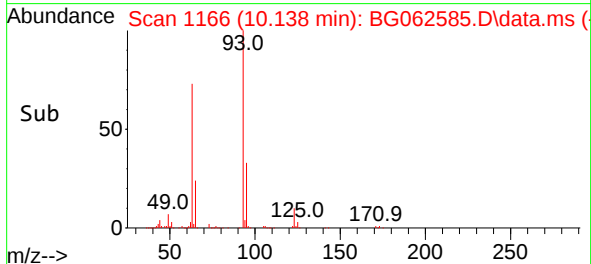
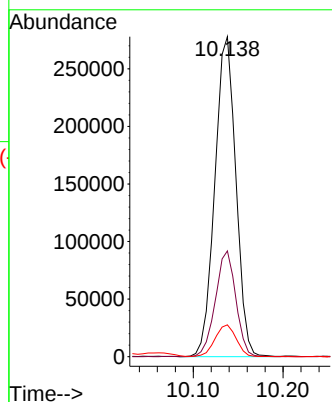
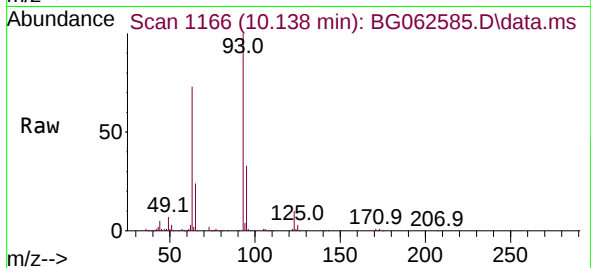




#28
bis(2-Chloroethoxy)methane
Concen: 60.679 ng
RT: 10.138 min Scan# 1166
Delta R.T. 0.006 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

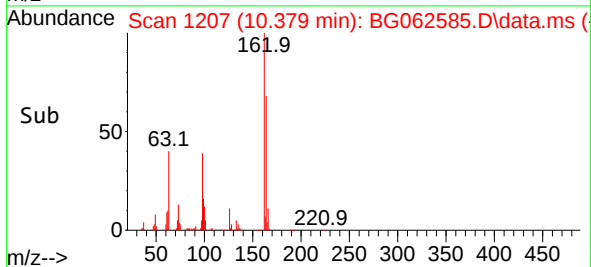
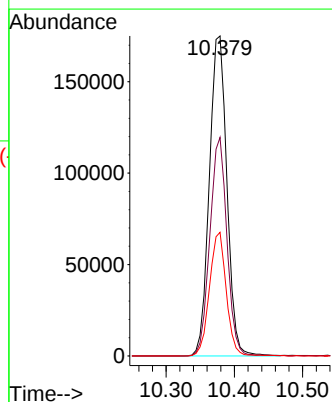
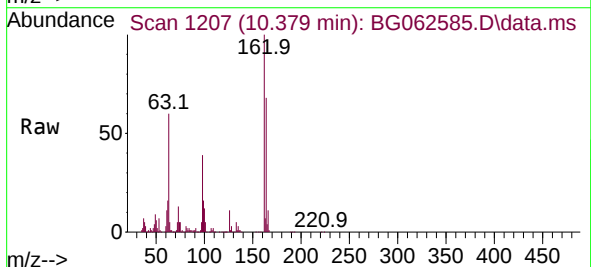
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

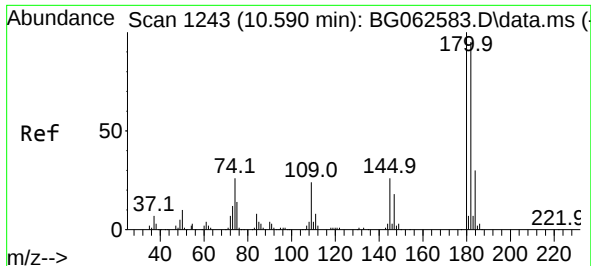
Tgt Ion: 93 Resp: 451755
Ion Ratio Lower Upper
93 100
95 33.1 26.6 39.8
123 10.0 8.2 12.2



#29
2,4-Dichlorophenol
Concen: 63.155 ng
RT: 10.379 min Scan# 1207
Delta R.T. 0.006 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

Tgt Ion:162 Resp: 313846
Ion Ratio Lower Upper
162 100
164 68.3 47.5 87.5
98 38.7 17.6 57.6

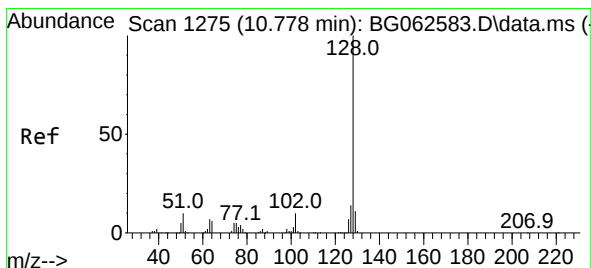
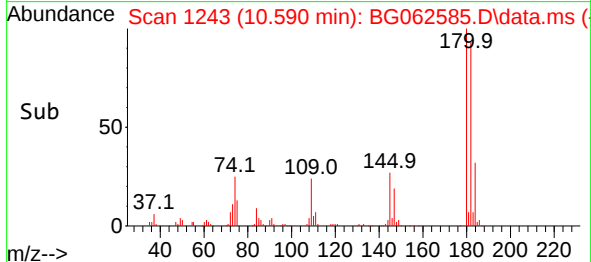
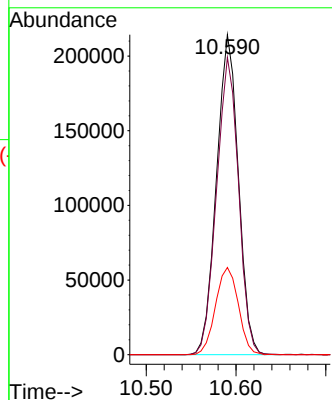
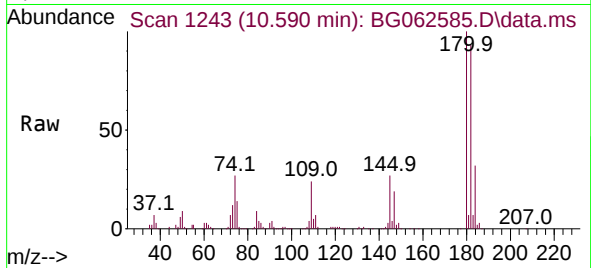




#30
1,2,4-Trichlorobenzene
Concen: 59.677 ng
RT: 10.590 min Scan# 1243
Delta R.T. 0.000 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

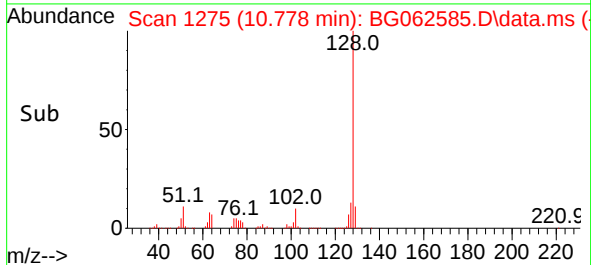
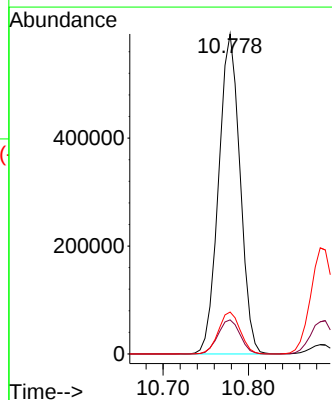
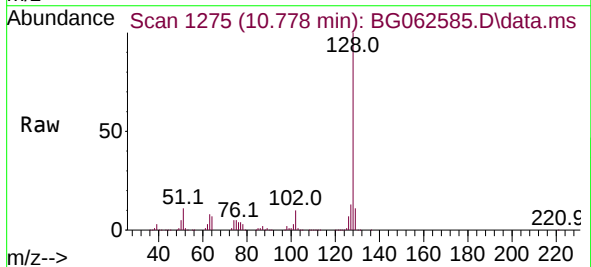
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

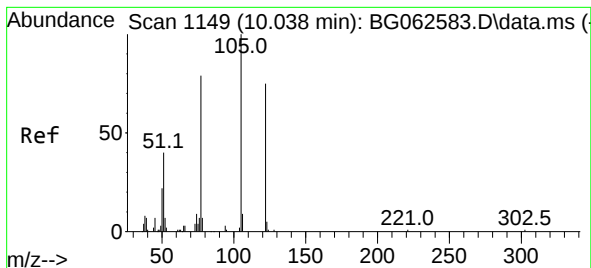
Tgt Ion:180 Resp: 362287
Ion Ratio Lower Upper
180 100
182 92.9 75.6 113.4
145 27.3 21.1 31.7



#31
Naphthalene
Concen: 58.967 ng
RT: 10.778 min Scan# 1275
Delta R.T. 0.000 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

Tgt Ion:128 Resp: 1034332
Ion Ratio Lower Upper
128 100
129 10.7 8.4 12.6
127 13.1 11.0 16.6

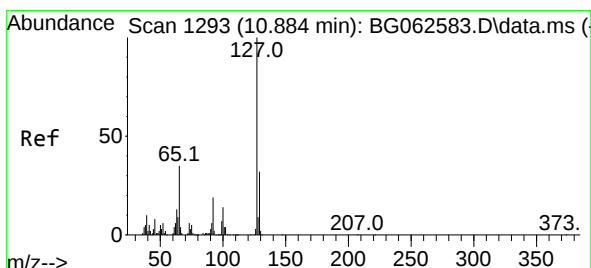
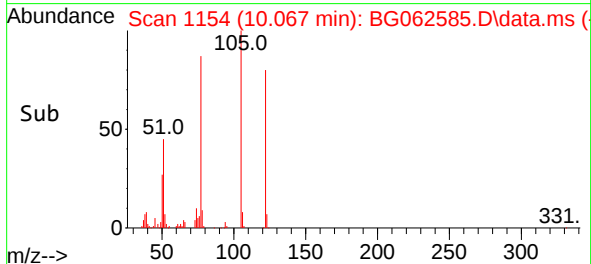
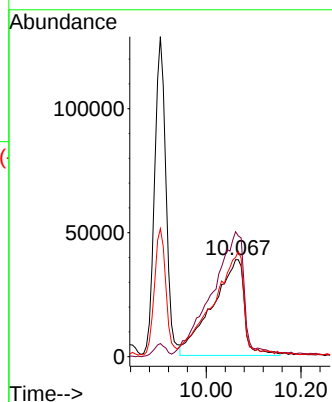
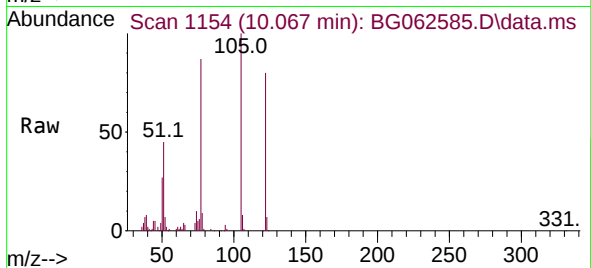




#32
Benzoic acid
Concen: 65.423 ng m
RT: 10.067 min Scan# 1149
Delta R.T. 0.029 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

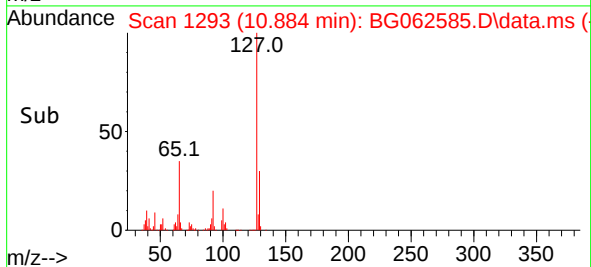
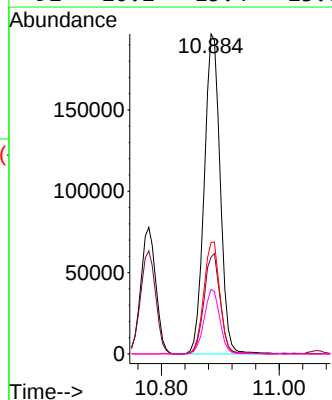
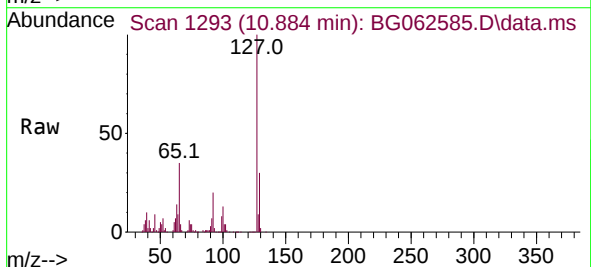
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

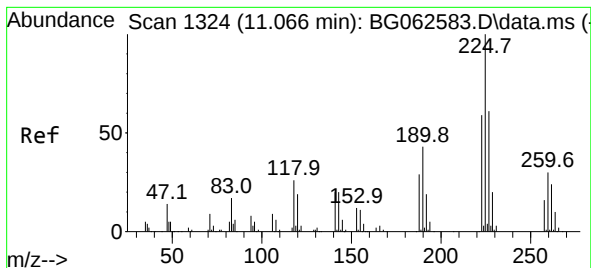
Tgt Ion:	122	Resp:	181025
Ion	Ratio	Lower	Upper
122	100		
105	124.6	104.4	144.4
77	108.3	81.4	121.4



#33
4-Chloroaniline
Concen: 58.092 ng
RT: 10.884 min Scan# 1293
Delta R.T. 0.000 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

Tgt Ion:	127	Resp:	370160
Ion	Ratio	Lower	Upper
127	100		
129	30.3	25.8	38.6
65	34.9	27.7	41.5
92	20.2	15.4	23.0





#34

Hexachlorobutadiene

Concen: 55.618 ng

RT: 11.066 min Scan# 11

Delta R.T. 0.000 min

Lab File: BG062585.D

Acq: 27 Aug 2024 19:13

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

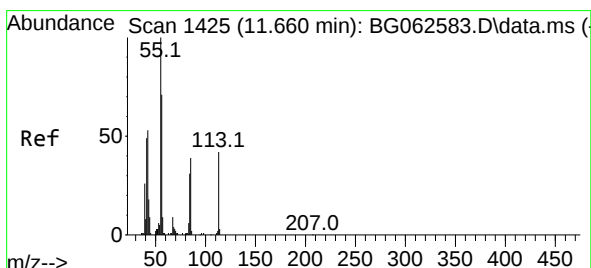
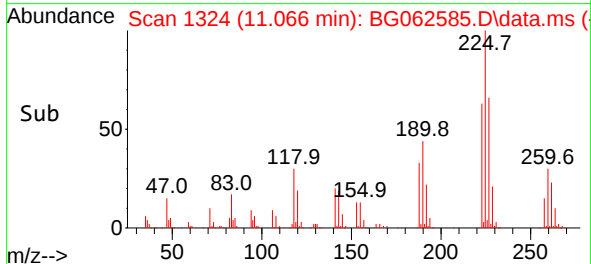
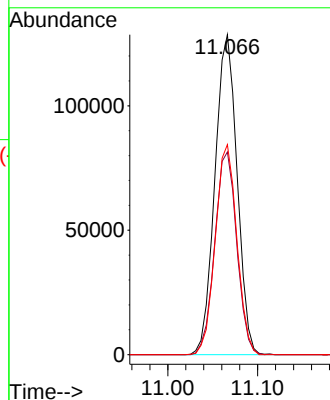
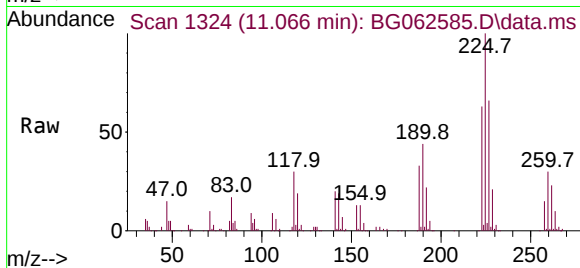
Tgt Ion:225 Resp: 220277

Ion Ratio Lower Upper

225 100

223 60.8 47.4 71.0

227 63.0 48.6 72.8



#35

Caprolactam

Concen: 65.656 ng

RT: 11.671 min Scan# 1427

Delta R.T. 0.012 min

Lab File: BG062585.D

Acq: 27 Aug 2024 19:13

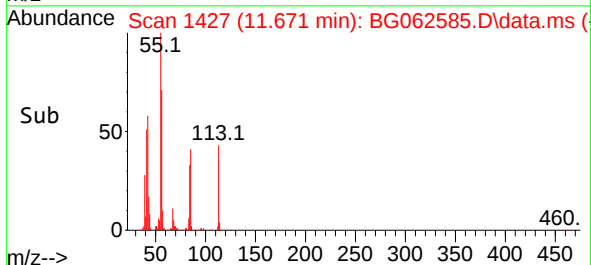
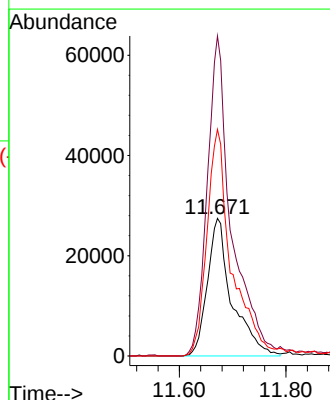
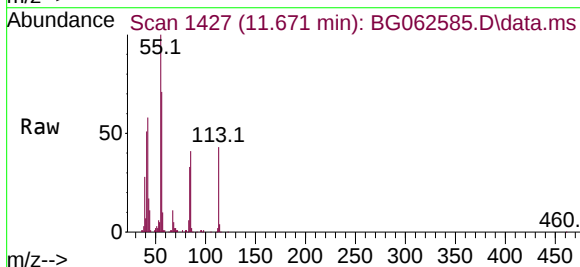
Tgt Ion:113 Resp: 87963

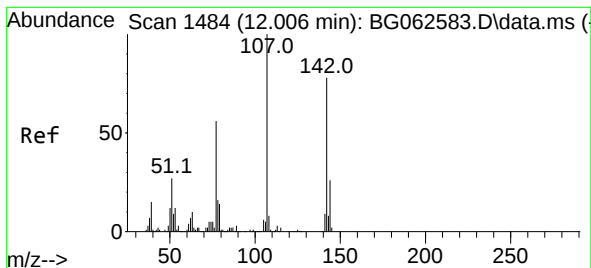
Ion Ratio Lower Upper

113 100

55 232.6 220.5 260.5

56 164.7 151.4 191.4

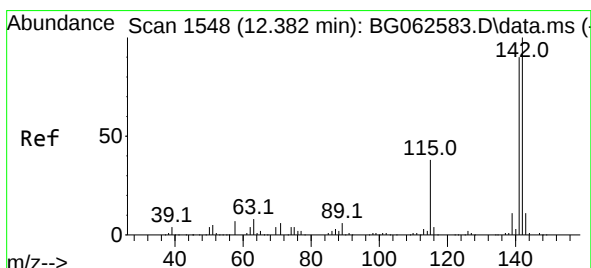
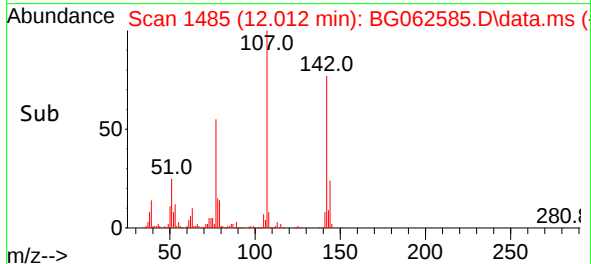
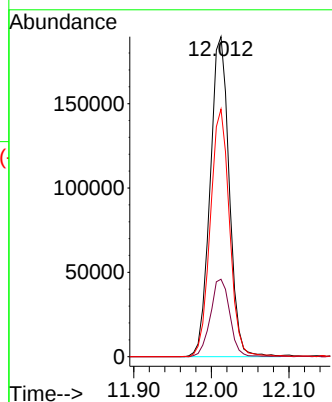
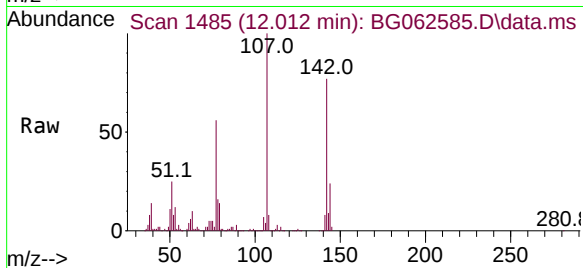




#36
4-Chloro-3-methylphenol
Concen: 60.259 ng
RT: 12.012 min Scan# 1485
Delta R.T. 0.006 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

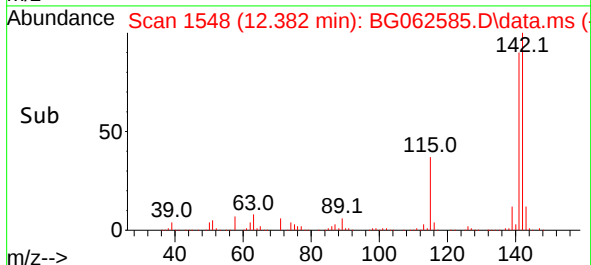
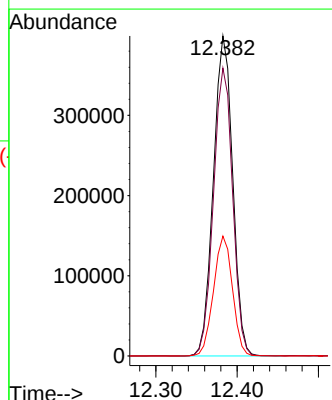
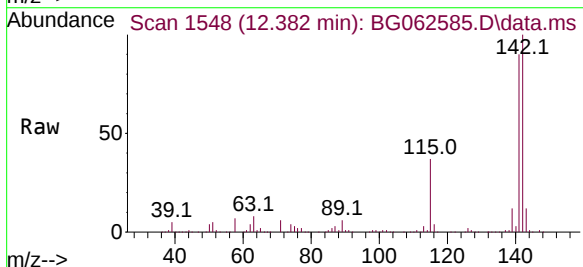
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

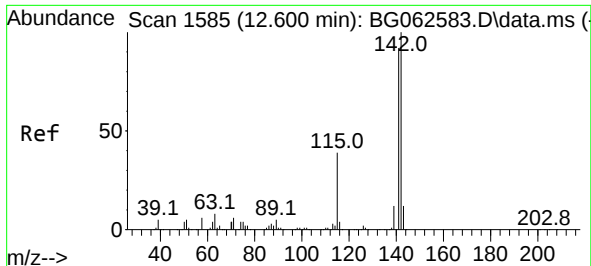
Tgt Ion:107 Resp: 324470
Ion Ratio Lower Upper
107 100
144 24.2 20.8 31.2
142 77.3 62.5 93.7



#37
2-Methylnaphthalene
Concen: 55.720 ng
RT: 12.382 min Scan# 1548
Delta R.T. 0.000 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

Tgt Ion:142 Resp: 658527
Ion Ratio Lower Upper
142 100
141 89.9 71.8 107.6
115 37.5 30.6 46.0

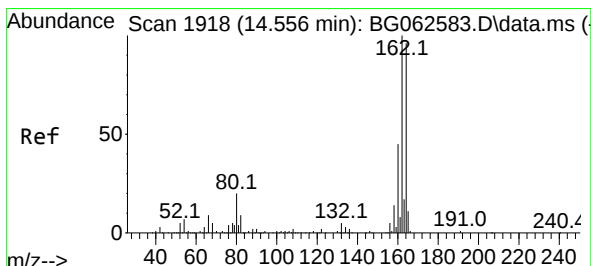
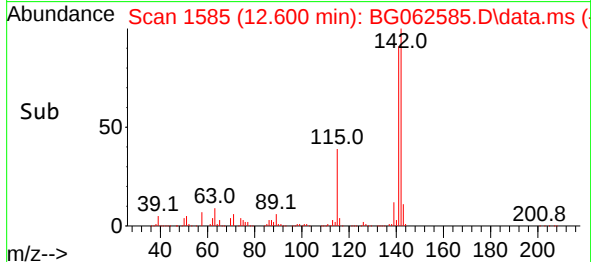
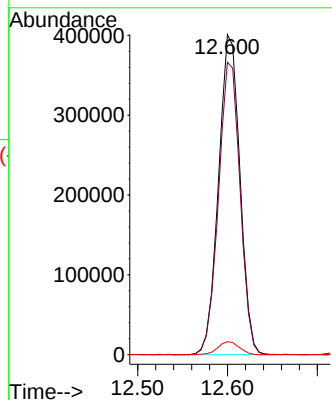
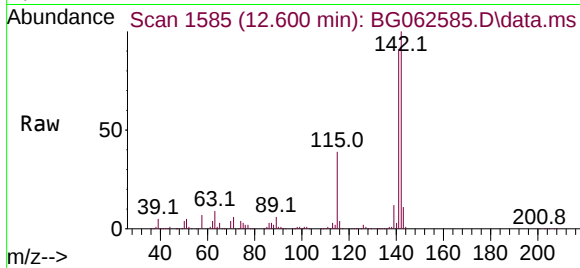




#38
1-Methylnaphthalene
Concen: 56.046 ng
RT: 12.600 min Scan# 11
Delta R.T. 0.000 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

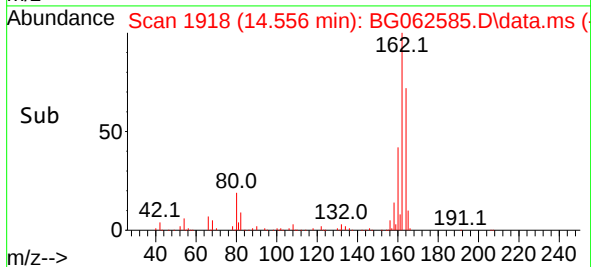
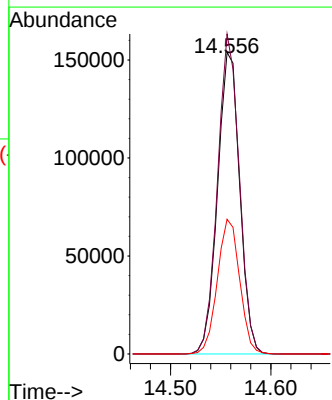
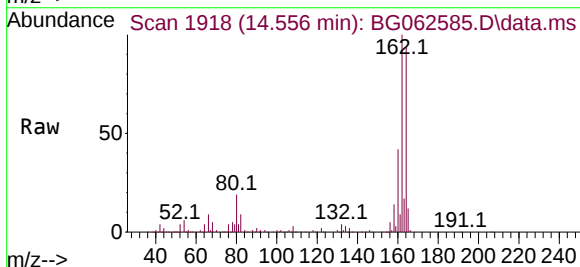
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

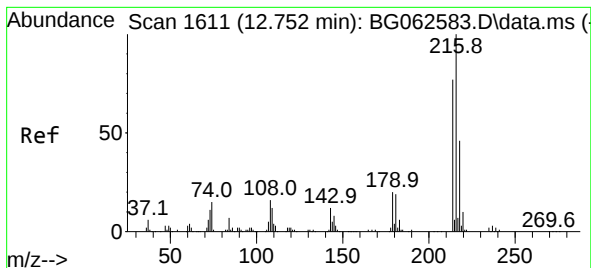
Tgt Ion:142 Resp: 662776
Ion Ratio Lower Upper
142 100
141 91.4 73.6 110.4
116 4.0 3.3 4.9



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.556 min Scan# 1918
Delta R.T. 0.000 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

Tgt Ion:164 Resp: 236104
Ion Ratio Lower Upper
164 100
162 106.1 83.0 124.6
160 44.7 37.7 56.5

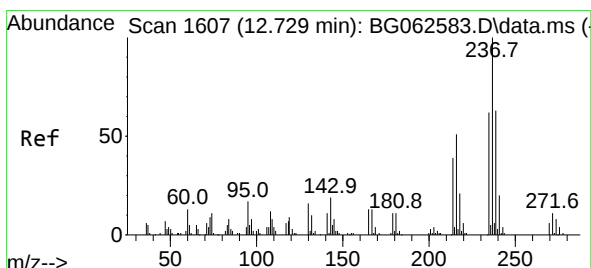
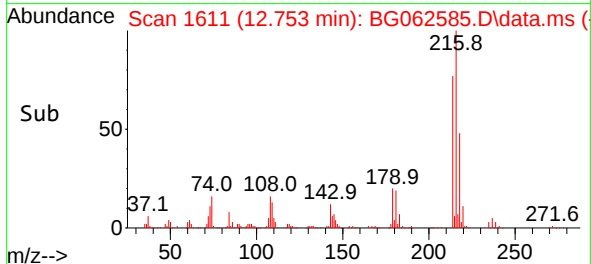
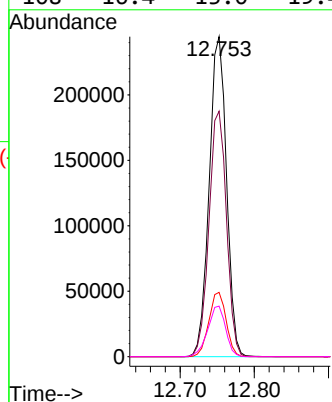
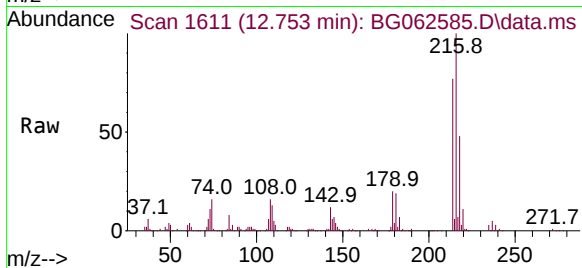




#40
1,2,4,5-Tetrachlorobenzene
Concen: 58.881 ng
RT: 12.753 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

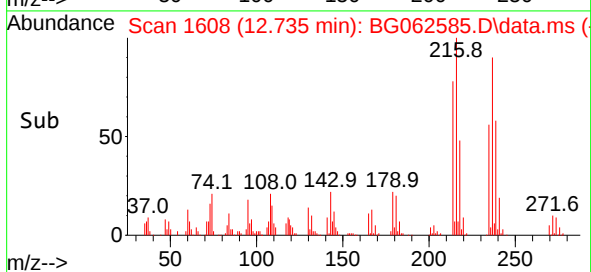
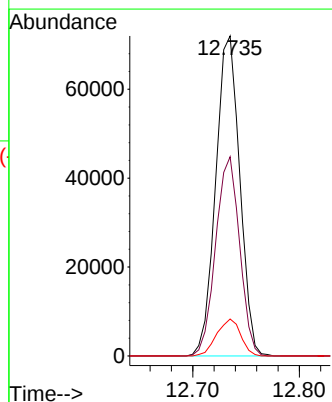
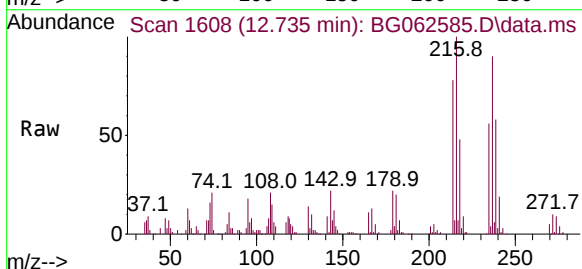
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

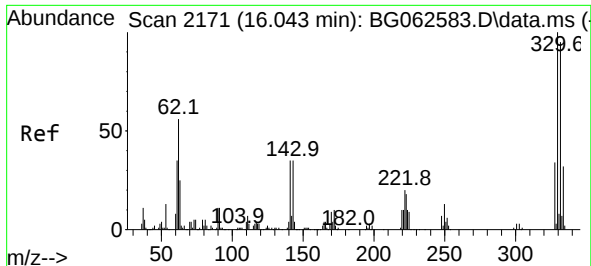
Tgt Ion:	216	Resp:	395955
Ion	Ratio	Lower	Upper
216	100		
214	77.6	60.9	91.3
179	20.1	16.0	24.0
108	16.4	13.0	19.4



#41
Hexachlorocyclopentadiene
Concen: 66.630 ng
RT: 12.735 min Scan# 1608
Delta R.T. 0.006 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

Tgt Ion:	237	Resp:	112654
Ion	Ratio	Lower	Upper
237	100		
235	62.3	41.8	81.8
272	11.5	0.0	31.4





#42

2,4,6-Tribromophenol

Concen: 127.649 ng

RT: 16.049 min Scan# 21

Delta R.T. 0.006 min

Lab File: BG062585.D

Acq: 27 Aug 2024 19:13

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

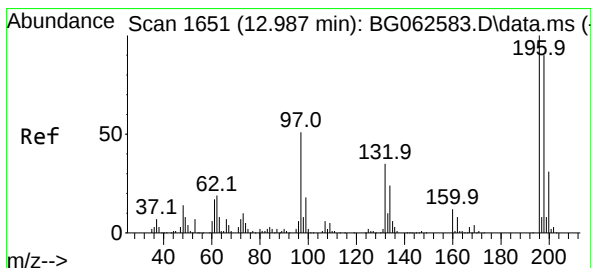
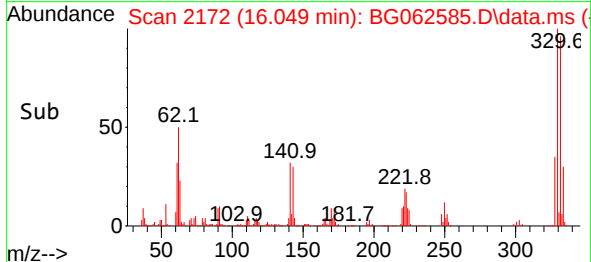
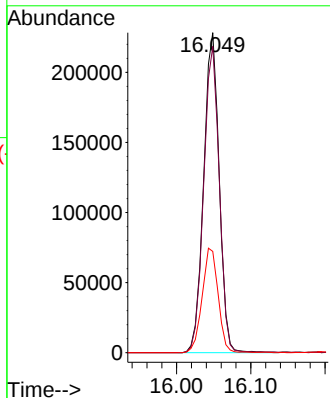
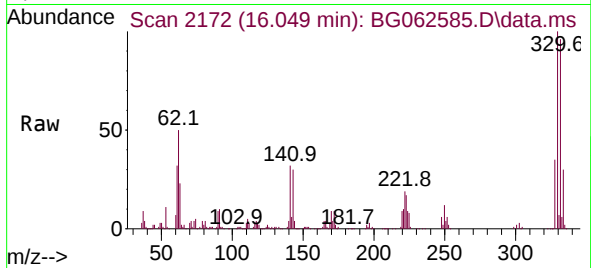
Tgt Ion:330 Resp: 332922

Ion Ratio Lower Upper

330 100

332 95.9 77.6 116.4

141 33.6 26.5 39.7



#43

2,4,6-Trichlorophenol

Concen: 64.381 ng

RT: 12.988 min Scan# 1651

Delta R.T. 0.001 min

Lab File: BG062585.D

Acq: 27 Aug 2024 19:13

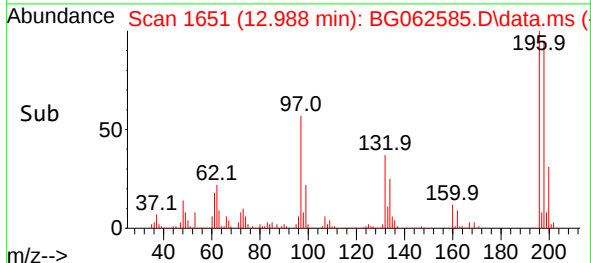
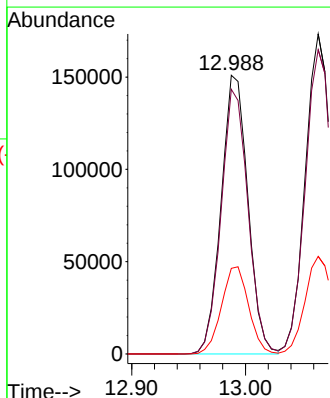
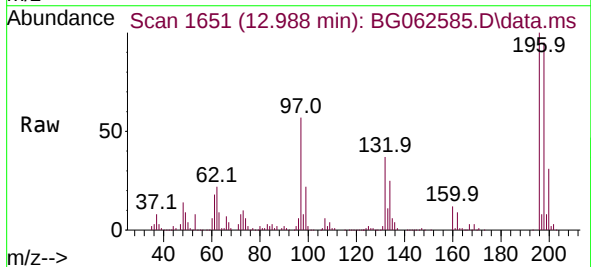
Tgt Ion:196 Resp: 247792

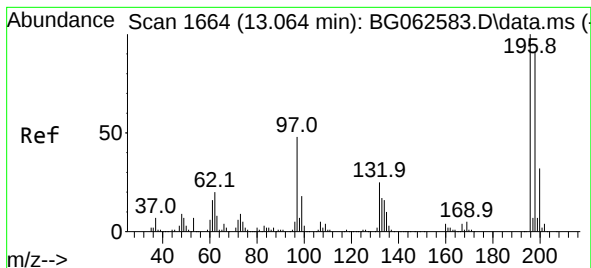
Ion Ratio Lower Upper

196 100

198 95.0 71.8 107.8

200 30.7 24.6 37.0

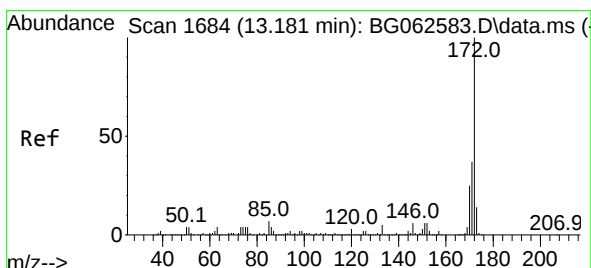
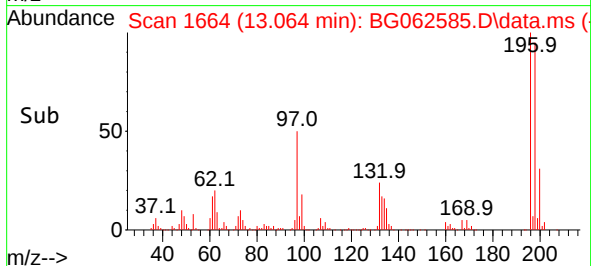
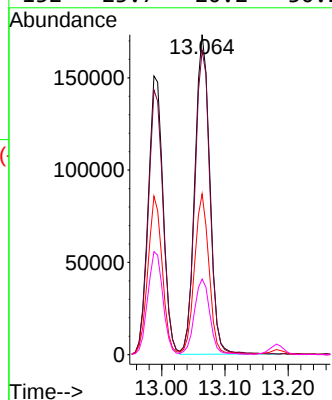
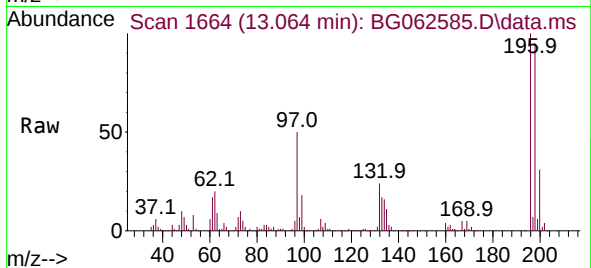




#44
2,4,5-Trichlorophenol
Concen: 62.615 ng
RT: 13.064 min Scan# 1664
Delta R.T. 0.000 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

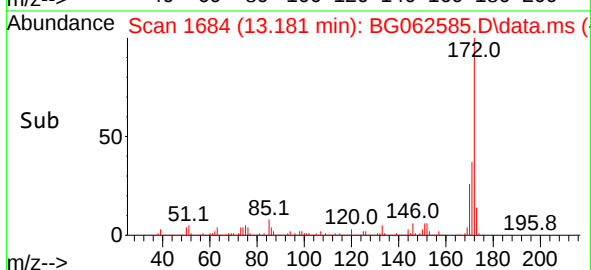
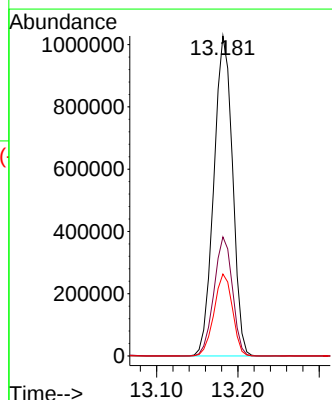
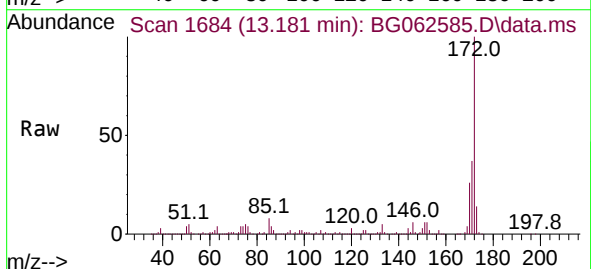
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

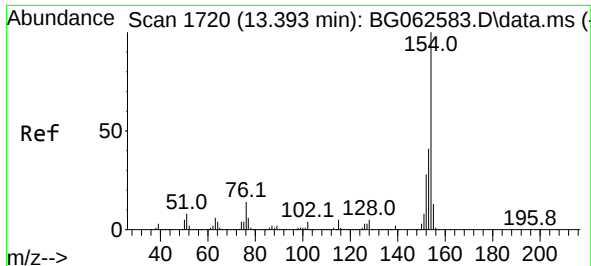
Tgt Ion:196	Resp: 284015
Ion Ratio	Lower Upper
196	100
198	95.1 72.6 108.8
97	50.2 38.7 58.1
132	23.7 20.2 30.2



#45
2-Fluorobiphenyl
Concen: 114.581 ng
RT: 13.181 min Scan# 1684
Delta R.T. 0.000 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

Tgt Ion:172	Resp: 1645251
Ion Ratio	Lower Upper
172	100
171	37.2 29.7 44.5
170	25.6 20.1 30.1

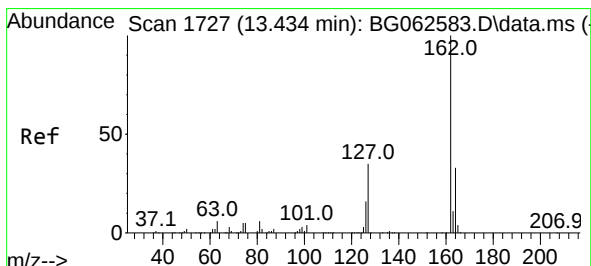
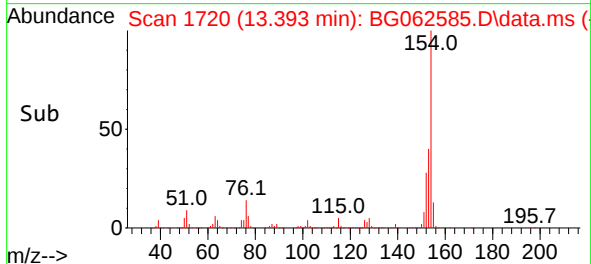
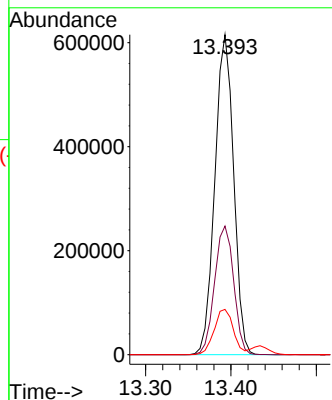
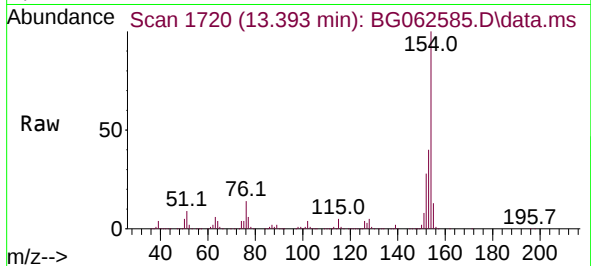




#46
1,1'-Biphenyl
Concen: 59.530 ng
RT: 13.393 min Scan# 1720
Delta R.T. 0.000 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

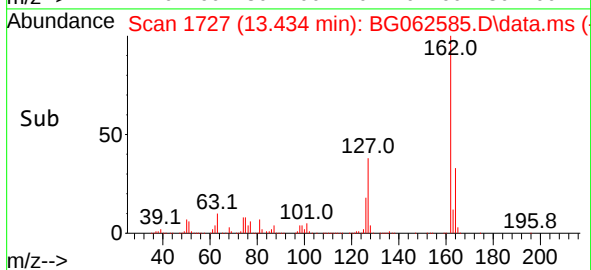
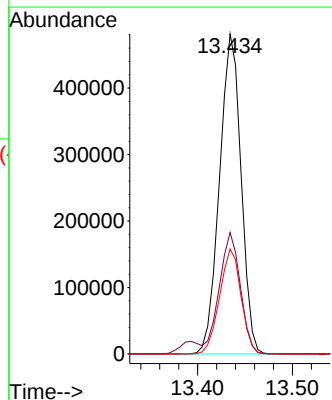
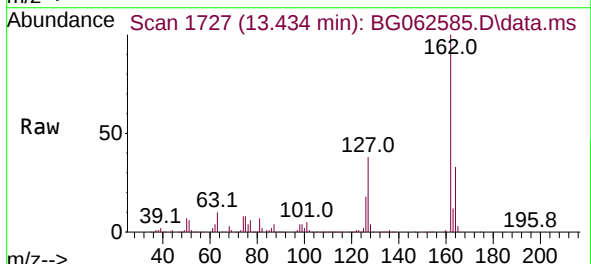
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

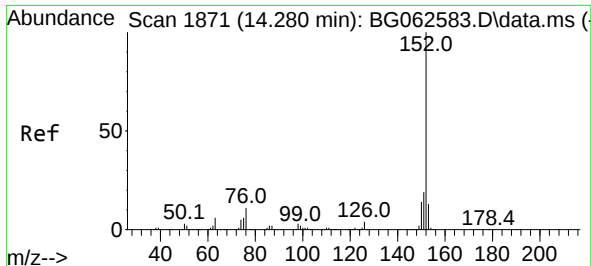
Tgt Ion:154 Resp: 940406
Ion Ratio Lower Upper
154 100
153 40.2 21.1 61.1
76 14.2 0.0 33.5



#47
2-Chloronaphthalene
Concen: 60.319 ng
RT: 13.434 min Scan# 1727
Delta R.T. 0.000 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

Tgt Ion:162 Resp: 760543
Ion Ratio Lower Upper
162 100
127 38.0 30.0 45.0
164 32.8 26.6 40.0

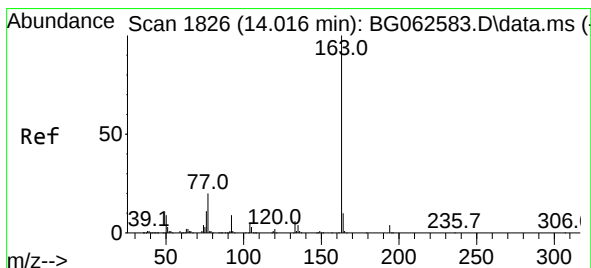
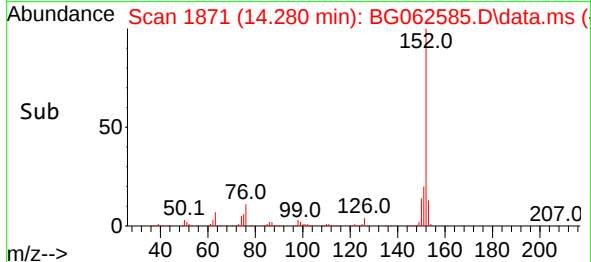
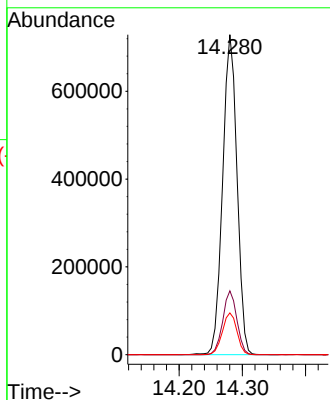
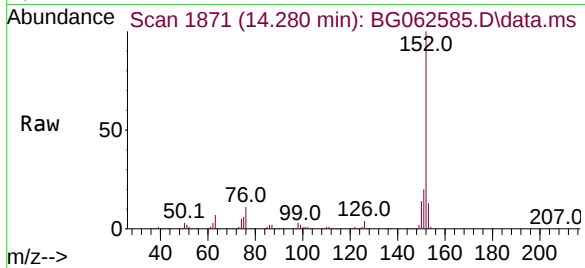




#49
Acenaphthylene
Concen: 59.922 ng
RT: 14.280 min Scan# 1871
Delta R.T. 0.000 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

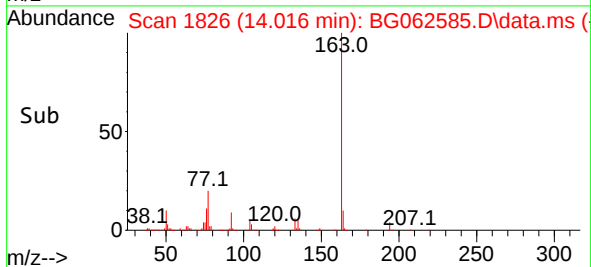
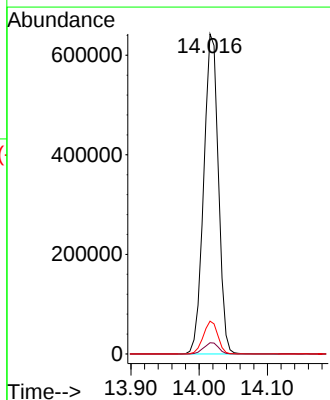
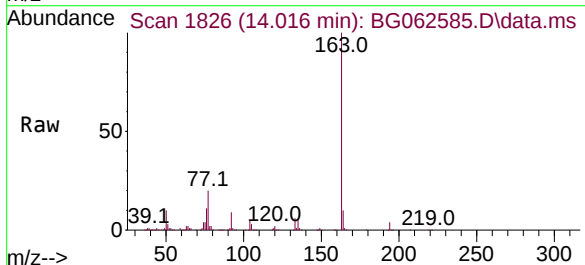
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

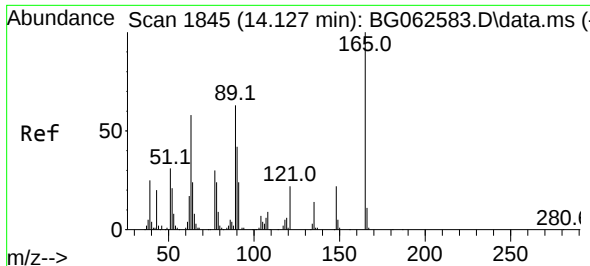
Tgt Ion:152 Resp: 1151798
Ion Ratio Lower Upper
152 100
151 19.9 15.0 22.4
153 13.0 10.3 15.5



#50
Dimethylphthalate
Concen: 62.556 ng
RT: 14.016 min Scan# 1826
Delta R.T. -0.000 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

Tgt Ion:163 Resp: 959752
Ion Ratio Lower Upper
163 100
194 3.5 2.8 4.2
164 10.3 8.0 12.0

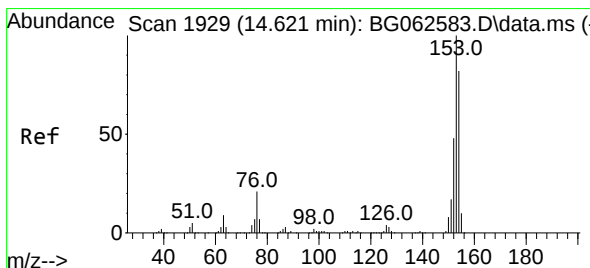
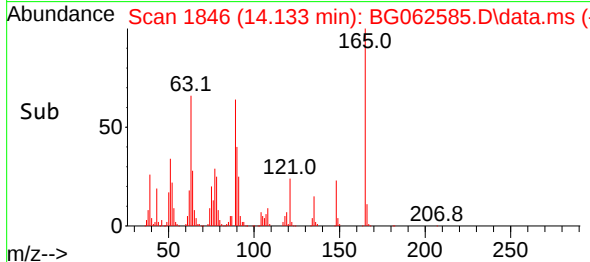
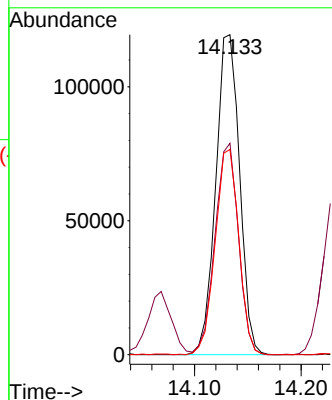
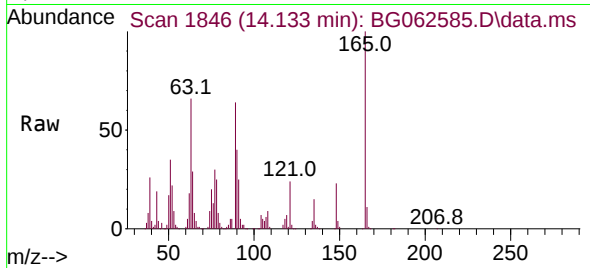




#51
2,6-Dinitrotoluene
Concen: 60.990 ng
RT: 14.133 min Scan# 1846
Delta R.T. 0.006 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

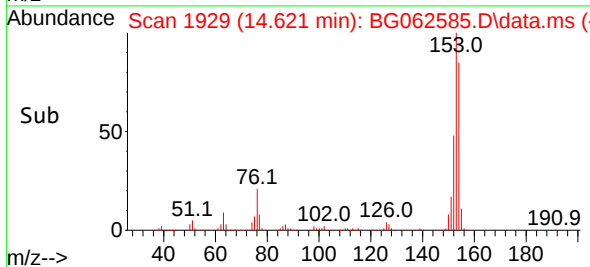
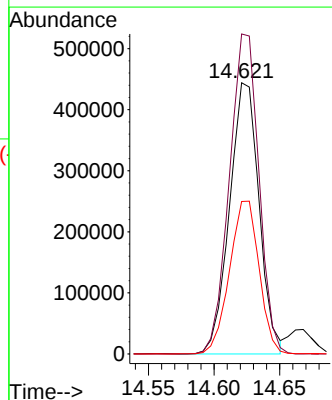
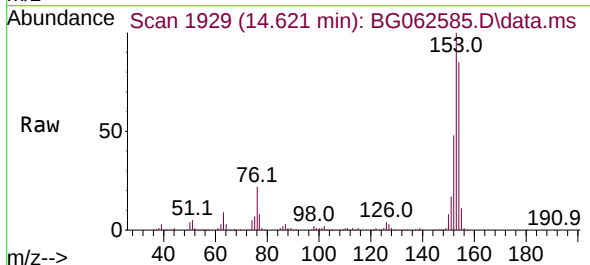
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

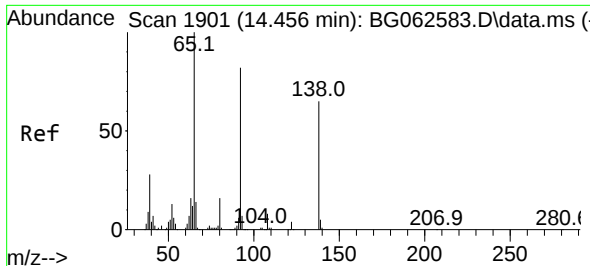
Tgt Ion:165 Resp: 185009
Ion Ratio Lower Upper
165 100
63 66.1 51.0 76.6
89 64.2 50.6 76.0



#52
Acenaphthene
Concen: 58.768 ng
RT: 14.621 min Scan# 1929
Delta R.T. -0.000 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

Tgt Ion:154 Resp: 696929
Ion Ratio Lower Upper
154 100
153 118.0 97.8 146.8
152 56.3 46.8 70.2

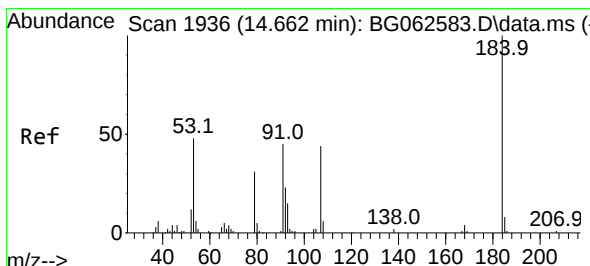
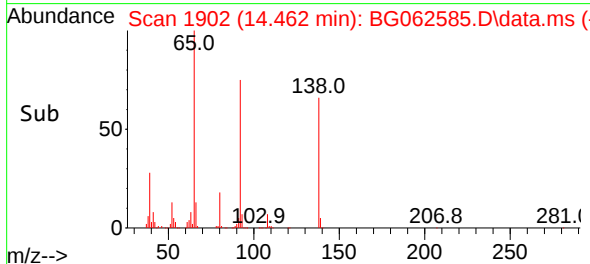
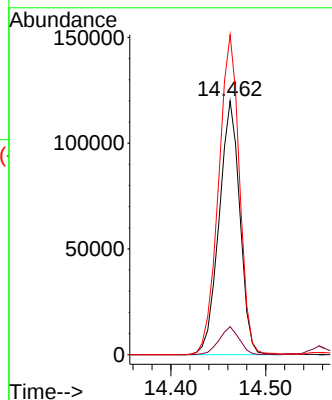
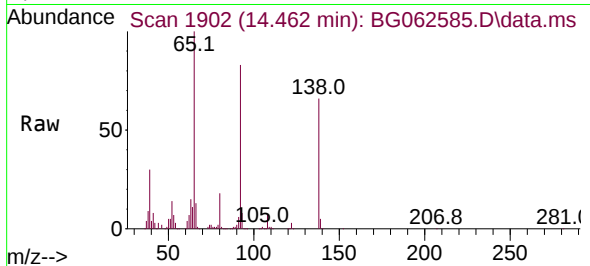




#53
3-Nitroaniline
Concen: 71.561 ng
RT: 14.462 min Scan# 1901
Delta R.T. 0.006 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

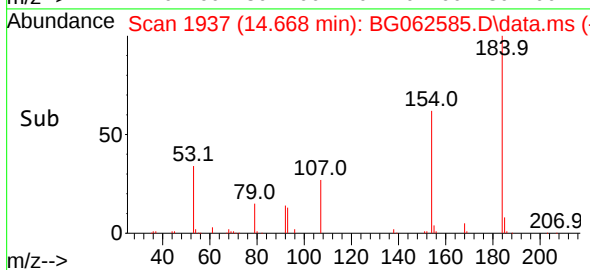
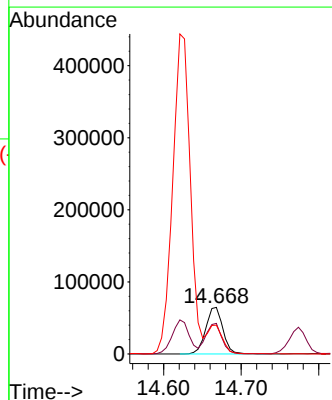
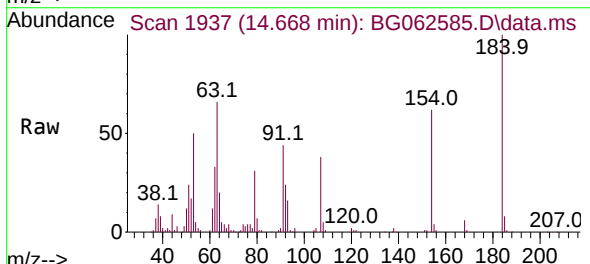
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

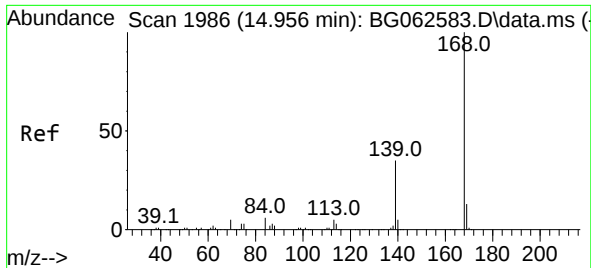
Tgt Ion:138 Resp: 182293
Ion Ratio Lower Upper
138 100
108 11.0 9.4 14.2
92 126.1 101.2 151.8



#54
2,4-Dinitrophenol
Concen: 70.749 ng
RT: 14.668 min Scan# 1937
Delta R.T. 0.006 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

Tgt Ion:184 Resp: 98763
Ion Ratio Lower Upper
184 100
63 65.7 48.6 73.0
154 62.1 50.6 76.0

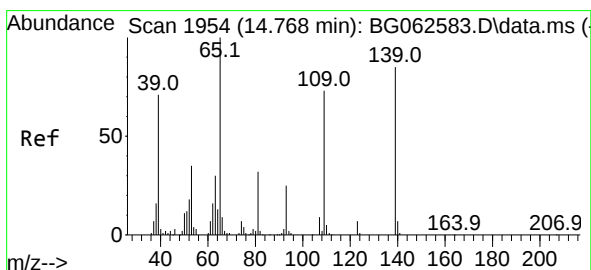
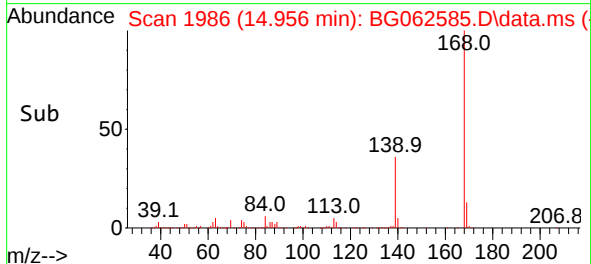
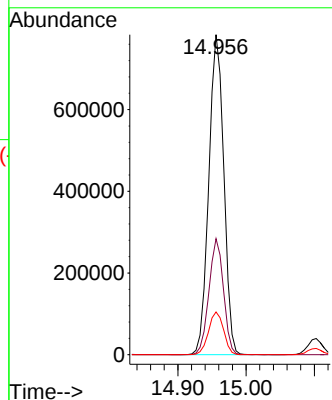
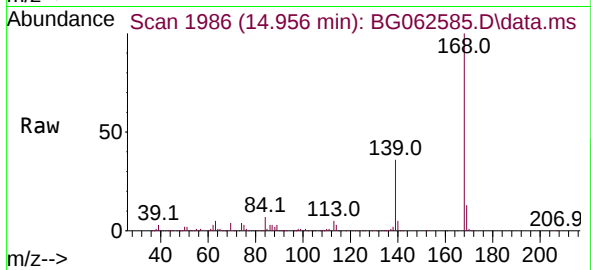




#55
Dibenzofuran
Concen: 58.932 ng
RT: 14.956 min Scan# 1986
Delta R.T. 0.000 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

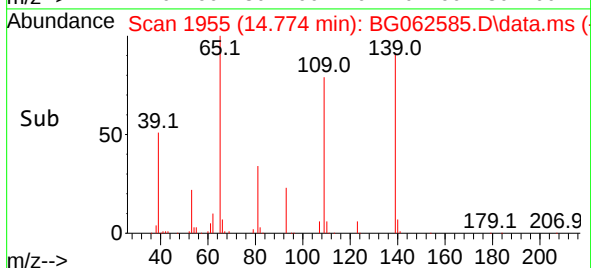
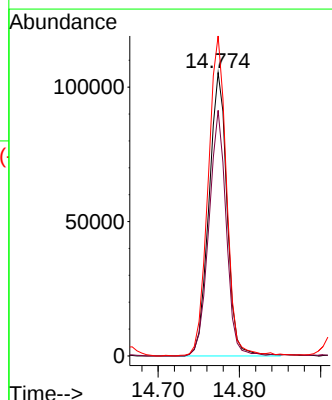
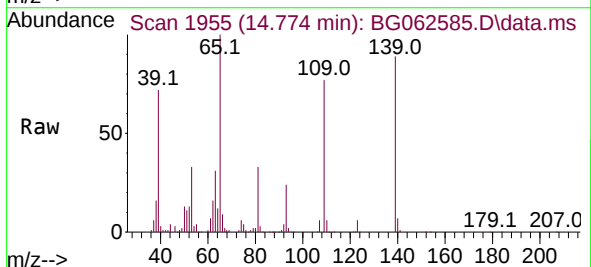
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

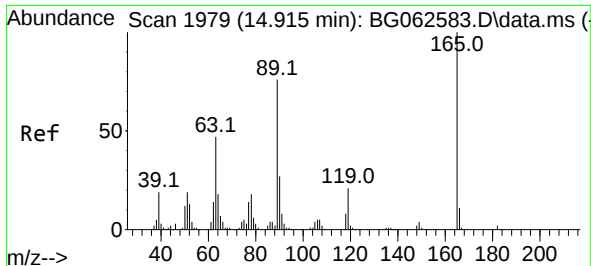
Tgt Ion:168 Resp: 1198293
Ion Ratio Lower Upper
168 100
139 36.3 28.2 42.4
169 13.4 10.5 15.7



#56
4-Nitrophenol
Concen: 67.553 ng
RT: 14.774 min Scan# 1955
Delta R.T. 0.006 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

Tgt Ion:139 Resp: 162595
Ion Ratio Lower Upper
139 100
109 86.7 66.7 106.7
65 112.9 98.1 138.1





#57

2,4-Dinitrotoluene

Concen: 71.791 ng

RT: 14.921 min Scan# 1979

Delta R.T. 0.006 min

Lab File: BG062585.D

Acq: 27 Aug 2024 19:13

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

Tgt Ion:165 Resp: 251670

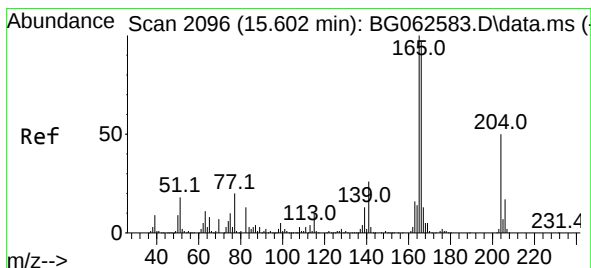
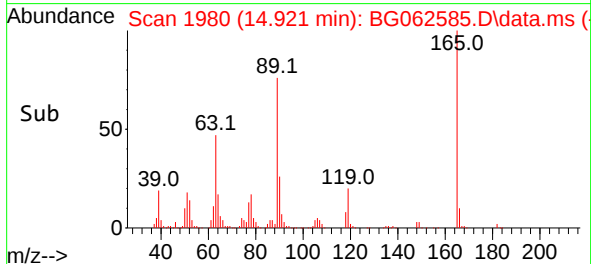
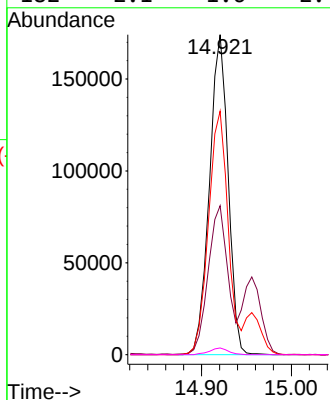
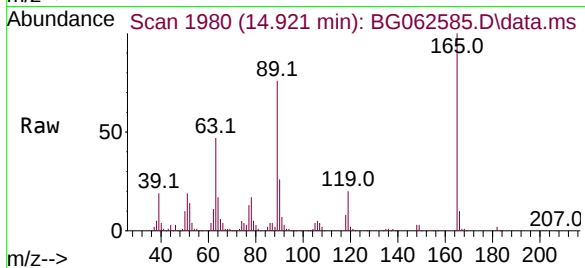
Ion Ratio Lower Upper

165 100

63 46.5 37.5 56.3

89 76.1 60.8 91.2

182 2.1 1.6 2.4



#58

Fluorene

Concen: 57.665 ng

RT: 15.608 min Scan# 2097

Delta R.T. 0.006 min

Lab File: BG062585.D

Acq: 27 Aug 2024 19:13

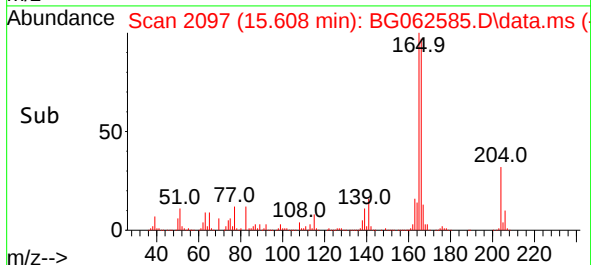
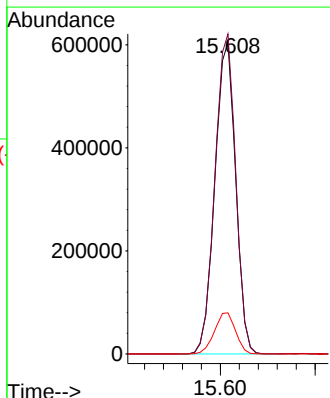
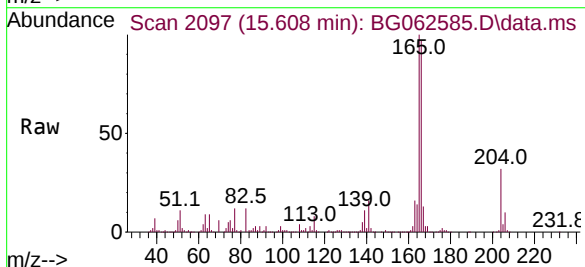
Tgt Ion:166 Resp: 920777

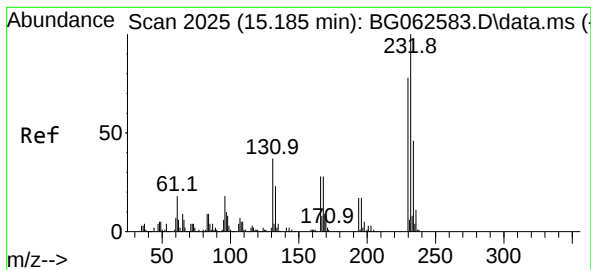
Ion Ratio Lower Upper

166 100

165 102.7 82.6 123.8

167 13.2 10.6 15.8

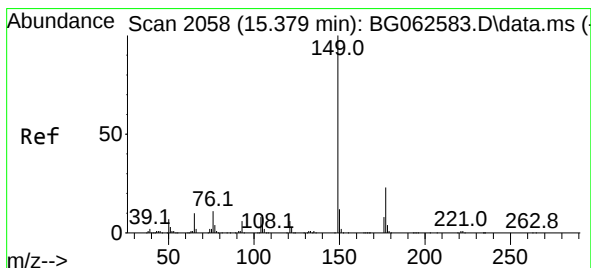
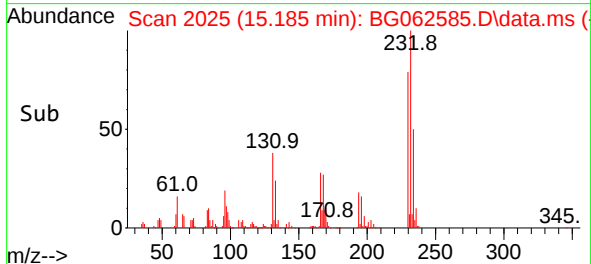
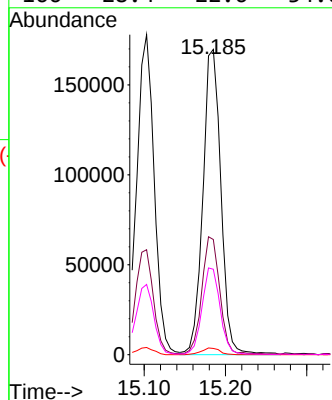
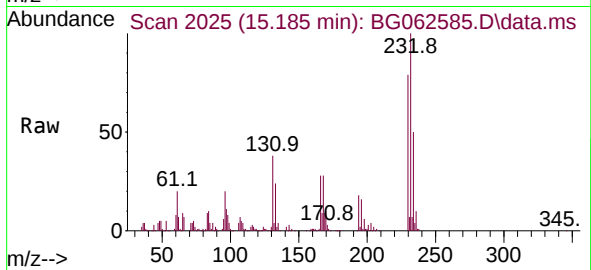




#59
2,3,4,6-Tetrachlorophenol
Concen: 63.503 ng
RT: 15.185 min Scan# 2025
Delta R.T. 0.000 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

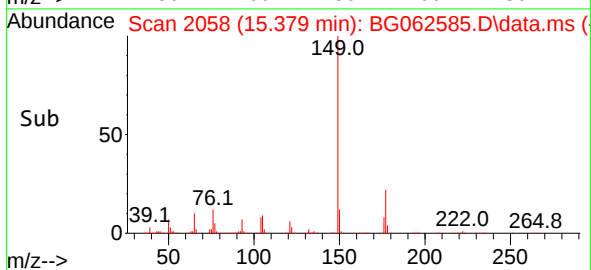
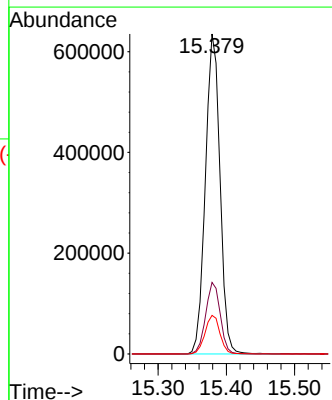
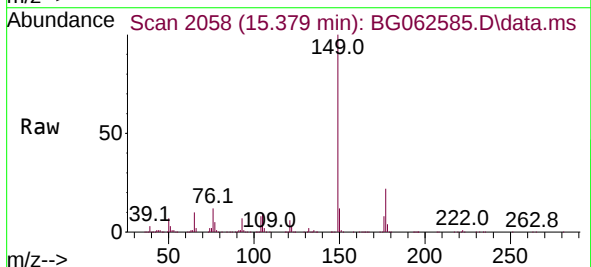
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

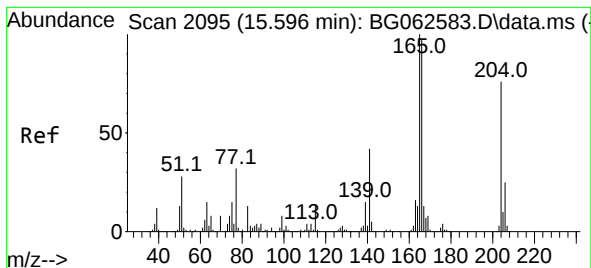
Tgt Ion:	232	Resp:	262217
Ion	Ratio	Lower	Upper
232	100		
131	38.2	30.5	45.7
130	2.2	1.8	2.8
166	28.4	22.6	34.0



#60
Diethylphthalate
Concen: 64.307 ng
RT: 15.379 min Scan# 2058
Delta R.T. 0.000 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

Tgt Ion:	149	Resp:	945493
Ion	Ratio	Lower	Upper
149	100		
177	22.3	18.2	27.2
150	12.0	9.8	14.8

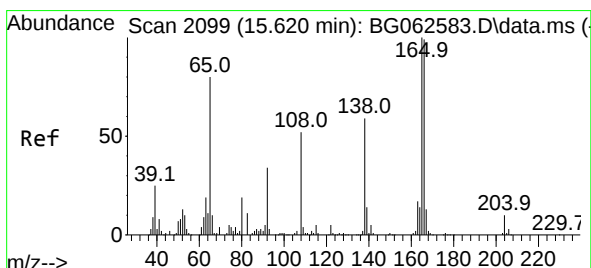
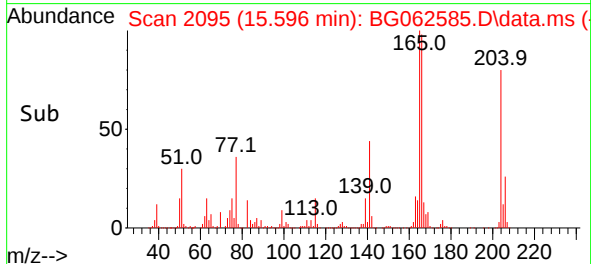
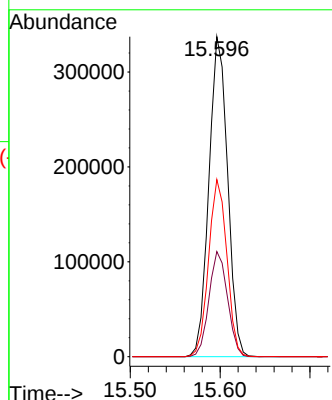
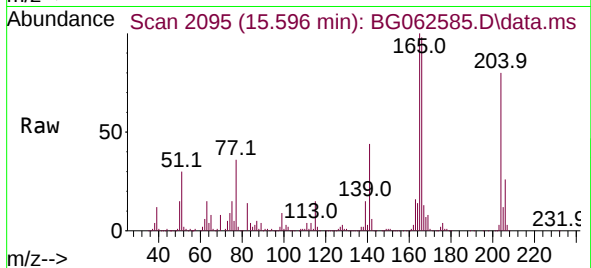




#61
4-Chlorophenyl-phenylether
Concen: 57.391 ng
RT: 15.596 min Scan# 2100
Delta R.T. 0.000 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

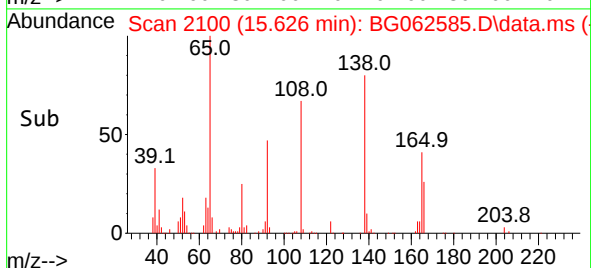
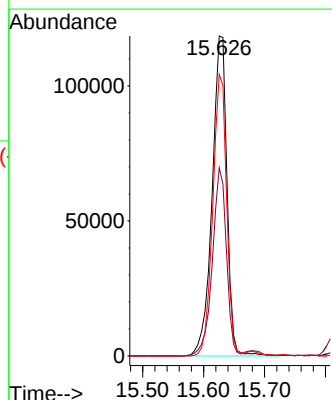
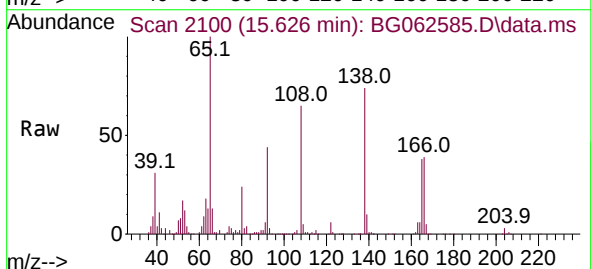
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

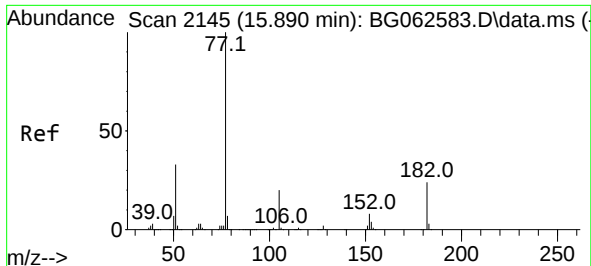
Tgt Ion:204 Resp: 487001
Ion Ratio Lower Upper
204 100
206 32.9 26.2 39.4
141 55.3 44.0 66.0



#62
4-Nitroaniline
Concen: 71.113 ng
RT: 15.626 min Scan# 2100
Delta R.T. 0.006 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

Tgt Ion:138 Resp: 201030
Ion Ratio Lower Upper
138 100
92 58.8 37.6 77.6
108 88.0 68.3 108.3



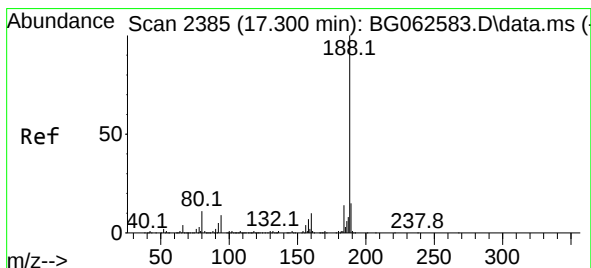
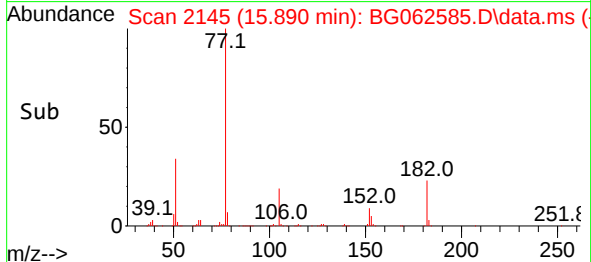
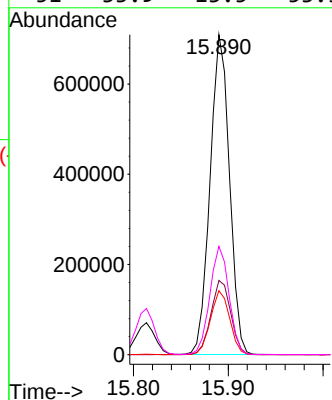
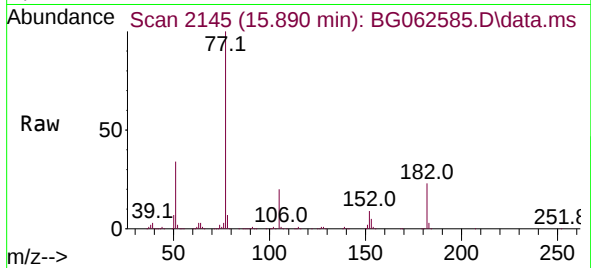


#63
Azobenzene
Concen: 60.407 ng
RT: 15.890 min Scan# 2145
Delta R.T. 0.000 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

Instrument :
BNA_G
ClientSampleId :
SSTDICC060

Tgt Ion: 77 Resp: 1009234

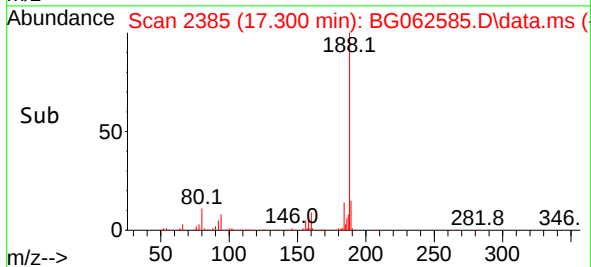
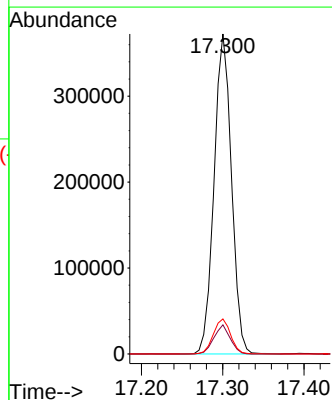
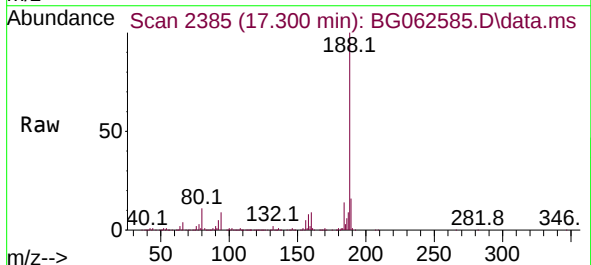
Ion	Ratio	Lower	Upper
77	100		
182	23.2	3.6	43.6
105	20.0	0.0	39.5
51	33.9	13.5	53.5

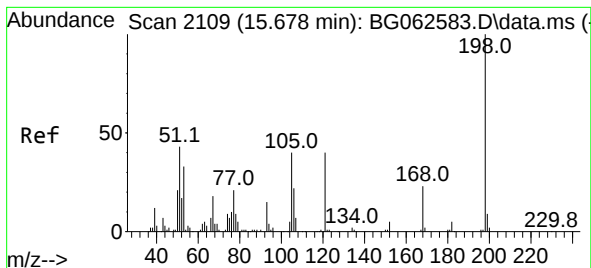


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.300 min Scan# 2385
Delta R.T. 0.000 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

Tgt Ion: 188 Resp: 553932

Ion	Ratio	Lower	Upper
188	100		
94	9.1	7.0	10.6
80	10.9	8.4	12.6

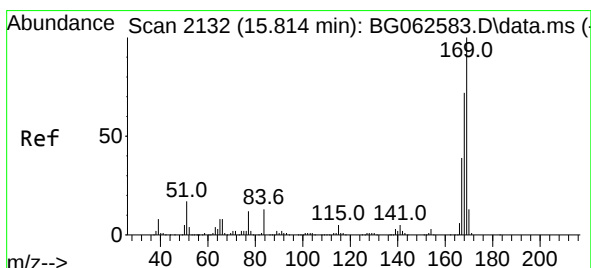
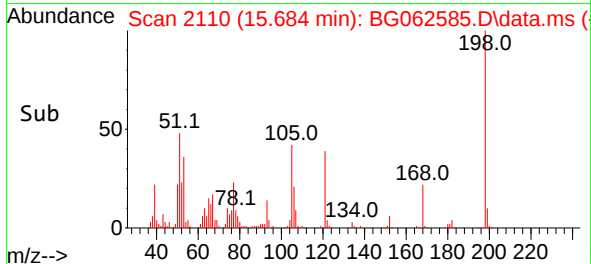
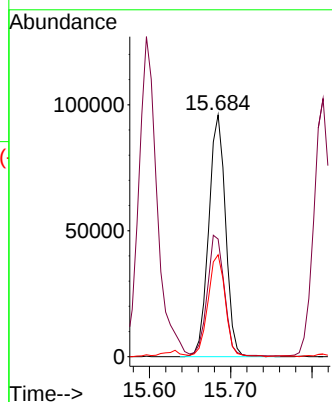
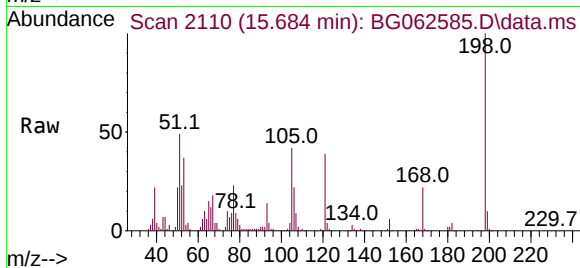




#65
4,6-Dinitro-2-methylphenol
Concen: 73.561 ng
RT: 15.684 min Scan# 2109
Delta R.T. 0.006 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

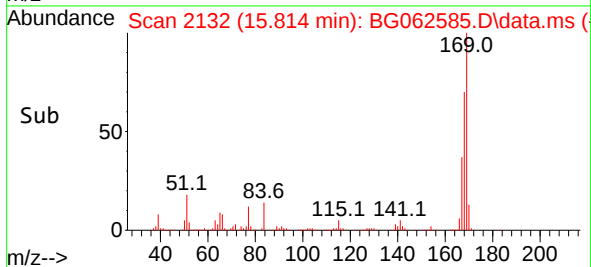
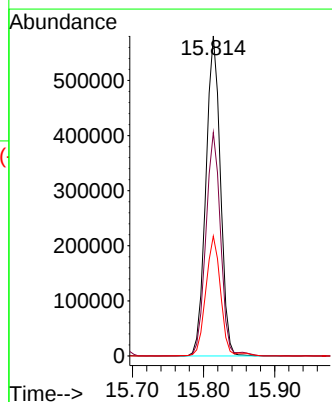
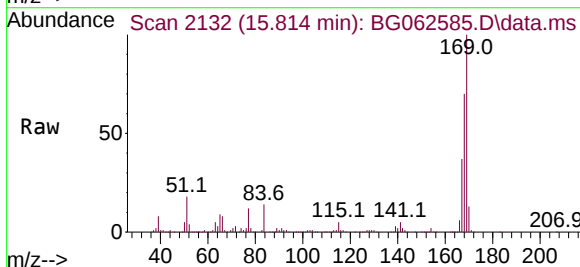
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

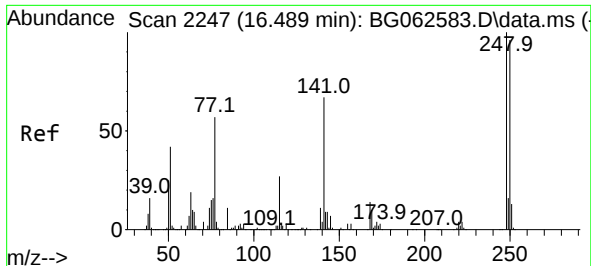
Tgt Ion:198 Resp: 137850
Ion Ratio Lower Upper
198 100
51 48.6 25.9 65.9
105 42.2 20.8 60.8



#66
n-Nitrosodiphenylamine
Concen: 61.514 ng
RT: 15.814 min Scan# 2132
Delta R.T. -0.000 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

Tgt Ion:169 Resp: 827635
Ion Ratio Lower Upper
169 100
168 69.8 57.9 86.9
167 37.4 30.9 46.3

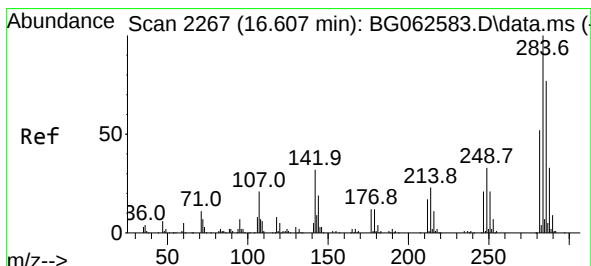
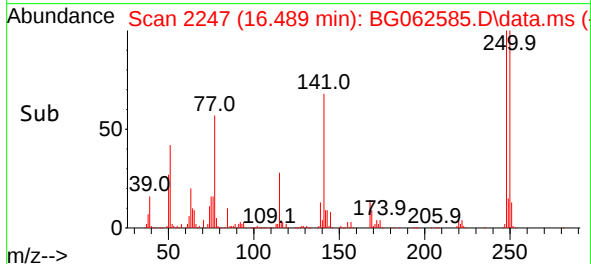
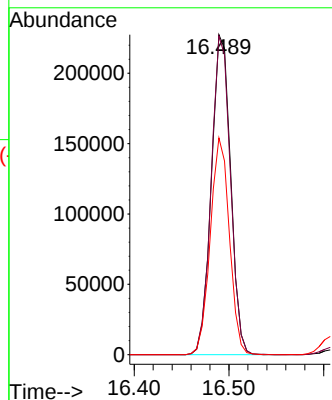
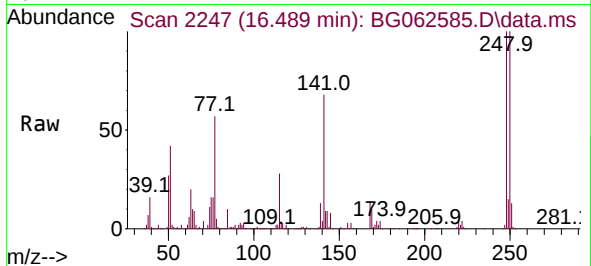




#67
4-Bromophenyl-phenylether
Concen: 59.945 ng
RT: 16.489 min Scan# 21
Delta R.T. 0.000 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

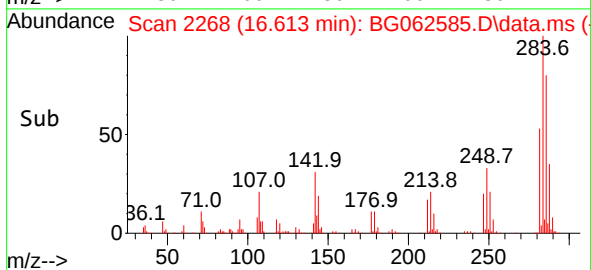
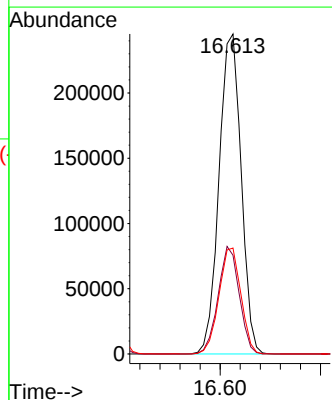
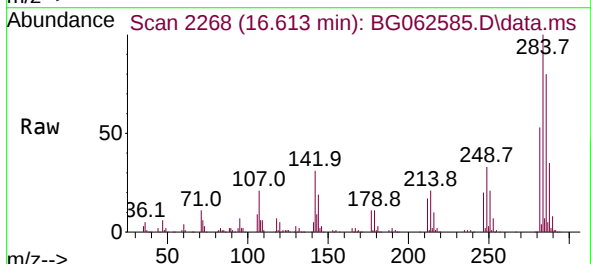
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

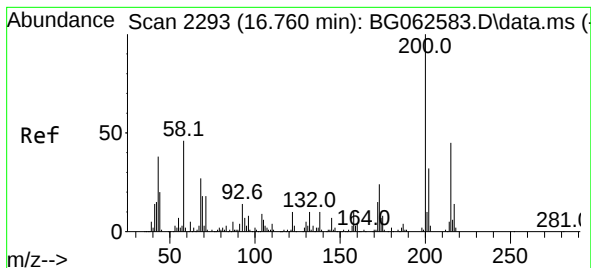
Tgt Ion:248 Resp: 319623
Ion Ratio Lower Upper
248 100
250 99.5 76.7 115.1
141 67.8 54.0 81.0



#68
Hexachlorobenzene
Concen: 60.727 ng
RT: 16.613 min Scan# 2268
Delta R.T. 0.006 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

Tgt Ion:284 Resp: 374143
Ion Ratio Lower Upper
284 100
142 30.9 25.7 38.5
249 33.1 28.7 43.1





#69

Atrazine

Concen: 55.170 ng

RT: 16.760 min Scan# 21

Delta R.T. 0.000 min

Lab File: BG062585.D

Acq: 27 Aug 2024 19:13

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

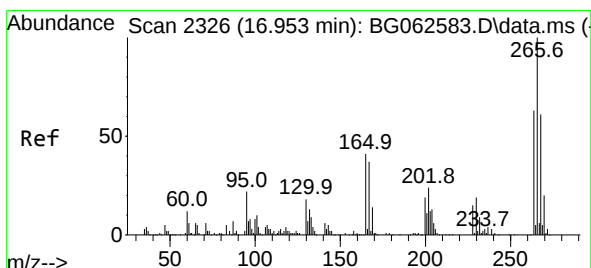
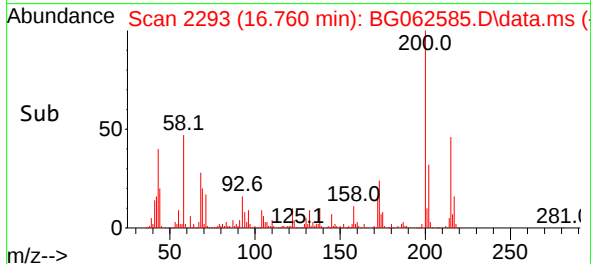
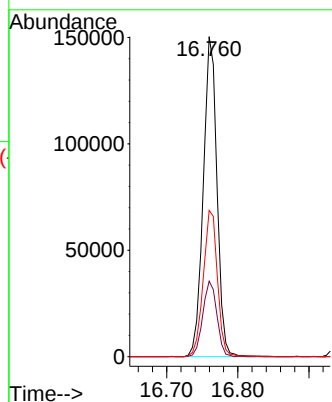
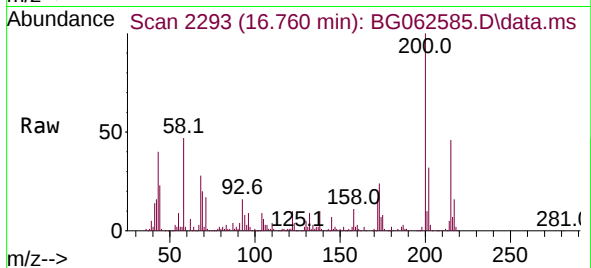
Tgt Ion:200 Resp: 201906

Ion Ratio Lower Upper

200 100

173 23.6 3.7 43.7

215 45.7 25.1 65.1



#70

Pentachlorophenol

Concen: 66.515 ng

RT: 16.954 min Scan# 2326

Delta R.T. 0.000 min

Lab File: BG062585.D

Acq: 27 Aug 2024 19:13

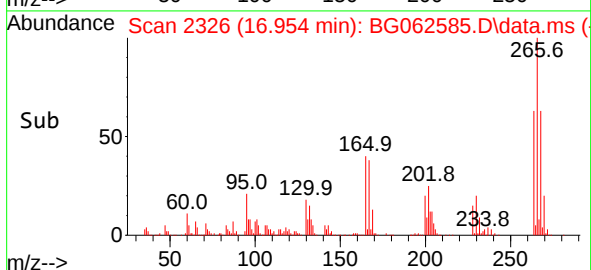
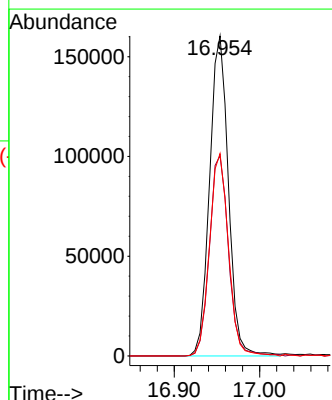
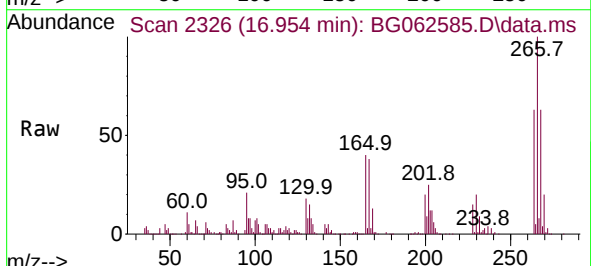
Tgt Ion:266 Resp: 245605

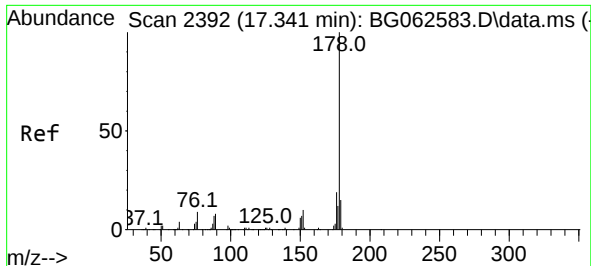
Ion Ratio Lower Upper

266 100

268 66.2 53.1 79.7

264 68.2 54.2 81.4

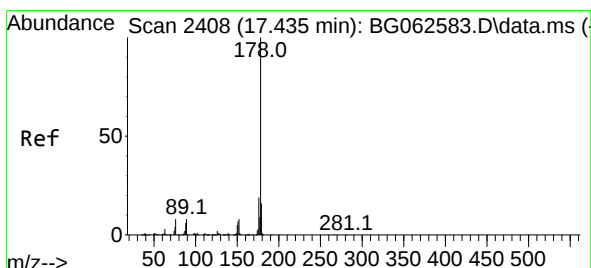
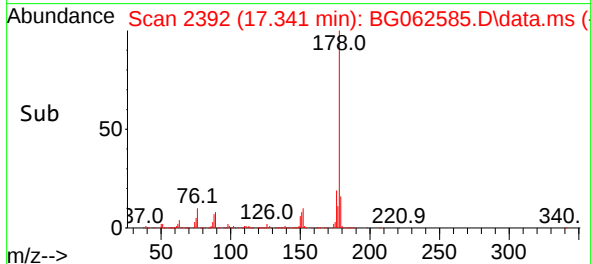
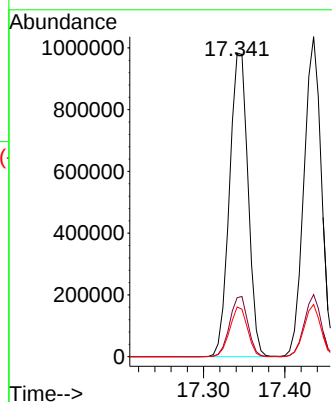
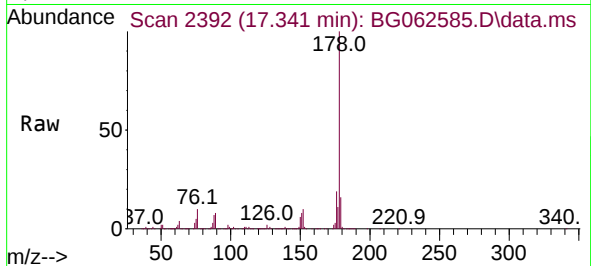




#71
Phenanthrene
Concen: 58.454 ng
RT: 17.341 min Scan# 21
Delta R.T. 0.000 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

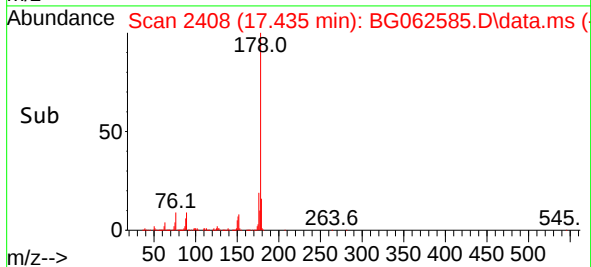
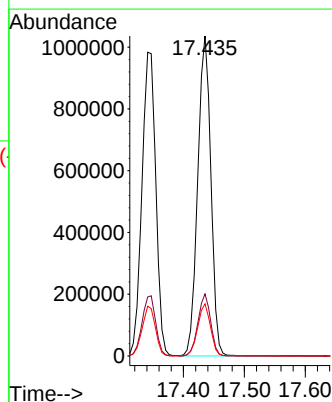
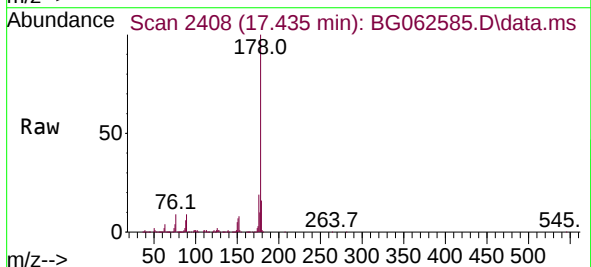
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

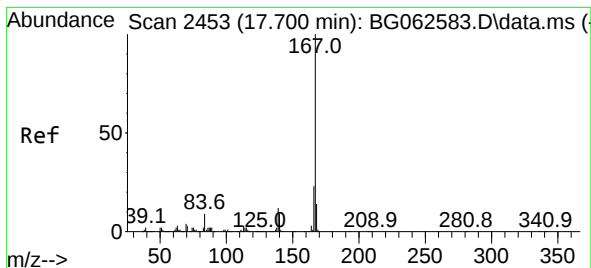
Tgt Ion:178 Resp: 1559322
Ion Ratio Lower Upper
178 100
176 19.5 15.3 22.9
179 16.4 12.1 18.1



#72
Anthracene
Concen: 59.431 ng
RT: 17.435 min Scan# 2408
Delta R.T. 0.000 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

Tgt Ion:178 Resp: 1551163
Ion Ratio Lower Upper
178 100
176 19.4 15.0 22.6
179 16.3 12.5 18.7





#73

Carbazole

Concen: 59.238 ng

RT: 17.706 min Scan# 2453

Delta R.T. 0.006 min

Lab File: BG062585.D

Acq: 27 Aug 2024 19:13

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

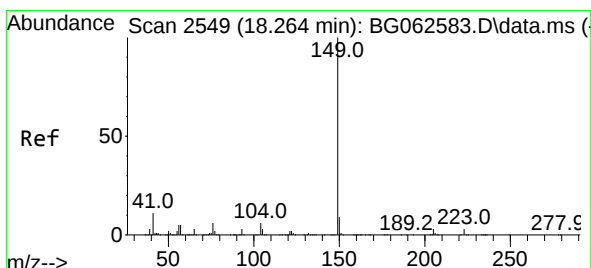
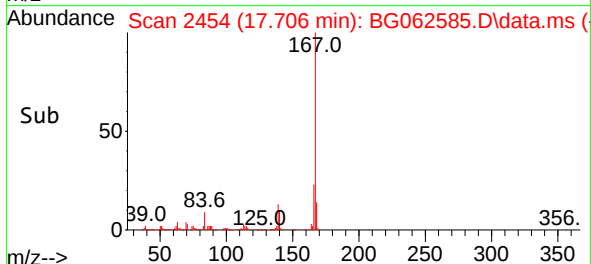
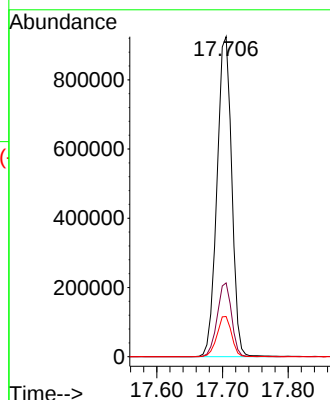
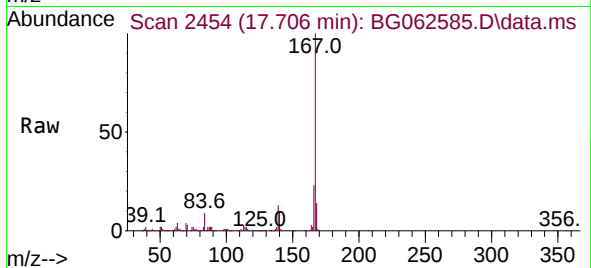
Tgt Ion:167 Resp: 1434436

Ion Ratio Lower Upper

167 100

166 23.0 18.6 27.8

139 12.6 9.7 14.5



#74

Di-n-butylphthalate

Concen: 65.932 ng

RT: 18.264 min Scan# 2549

Delta R.T. 0.000 min

Lab File: BG062585.D

Acq: 27 Aug 2024 19:13

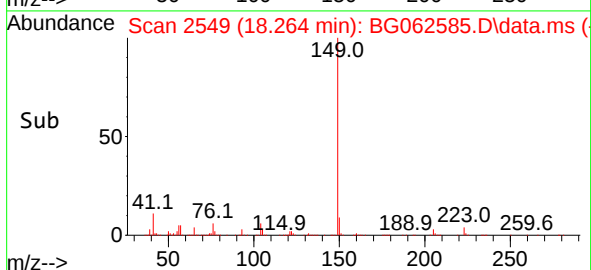
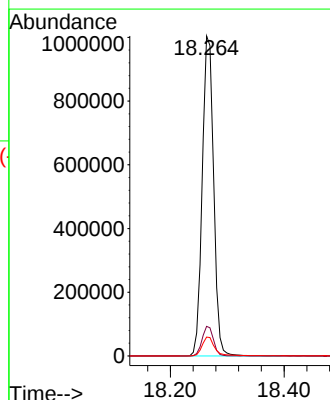
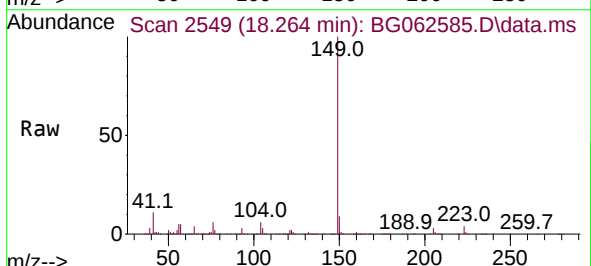
Tgt Ion:149 Resp: 1396728

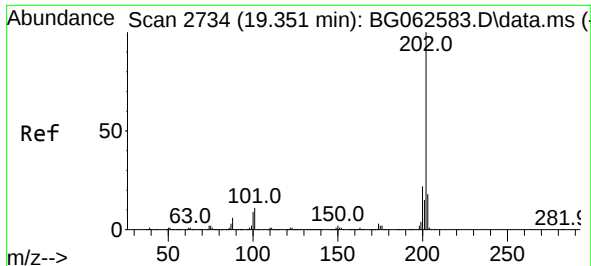
Ion Ratio Lower Upper

149 100

150 9.3 7.4 11.0

104 5.9 4.8 7.2

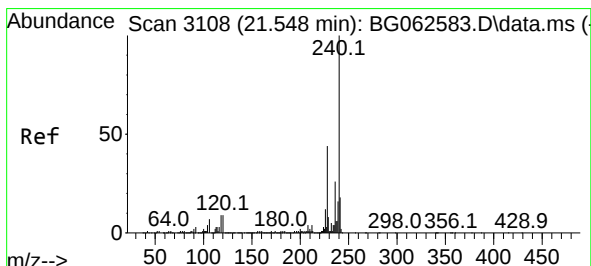
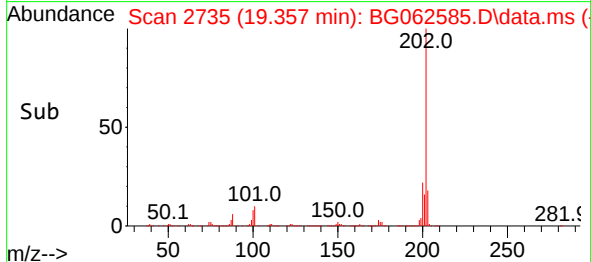
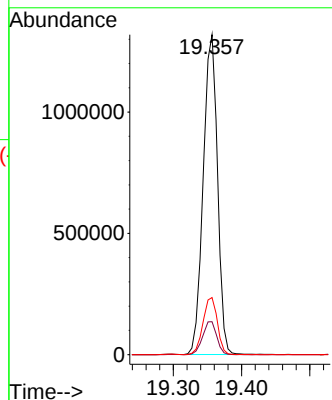
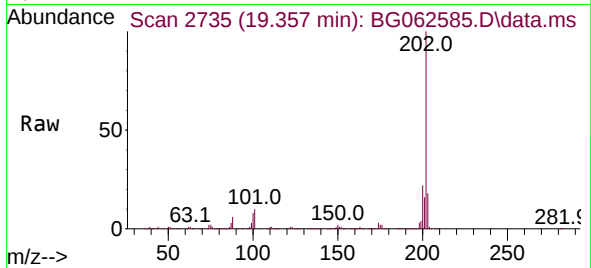




#75
Fluoranthene
Concen: 57.463 ng
RT: 19.357 min Scan# 21
Delta R.T. 0.006 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

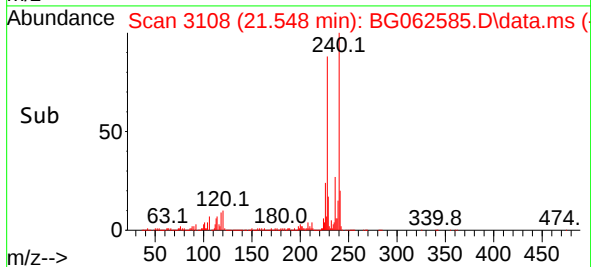
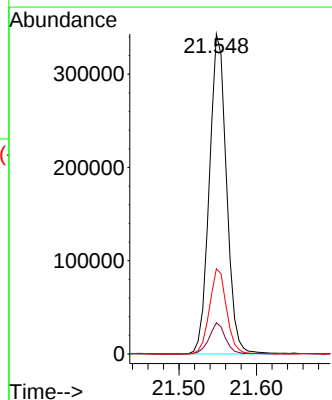
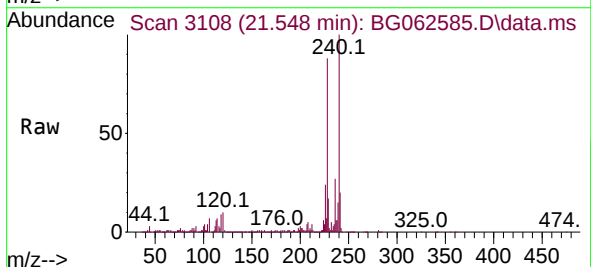
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

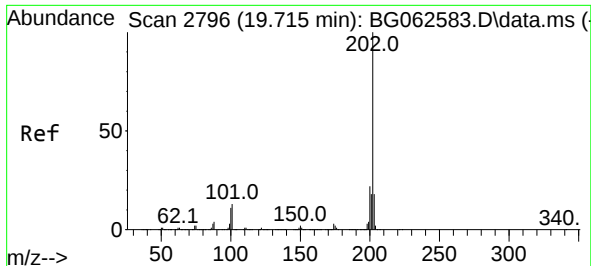
Tgt Ion:202 Resp: 1918965
Ion Ratio Lower Upper
202 100
101 10.3 0.0 30.8
203 17.9 0.0 37.6



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.548 min Scan# 3108
Delta R.T. 0.000 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

Tgt Ion:240 Resp: 527580
Ion Ratio Lower Upper
240 100
120 9.7 7.4 11.0
236 26.6 20.5 30.7

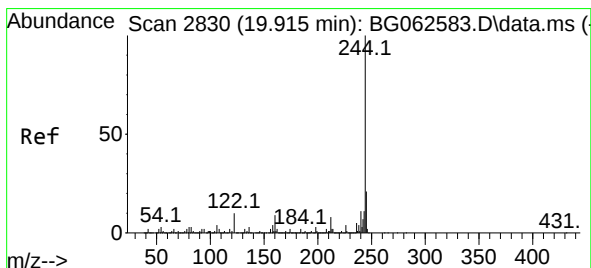
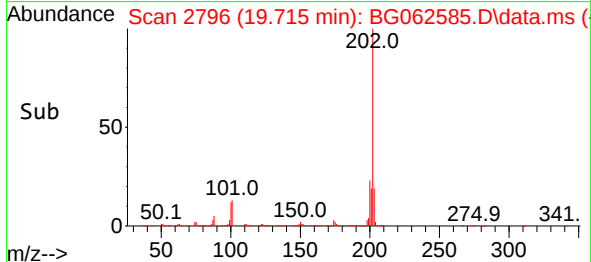
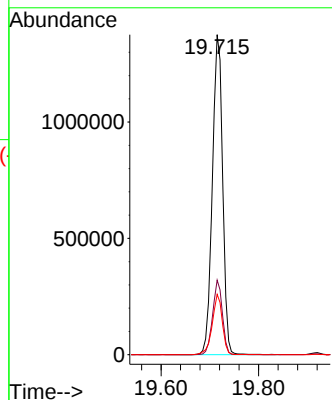
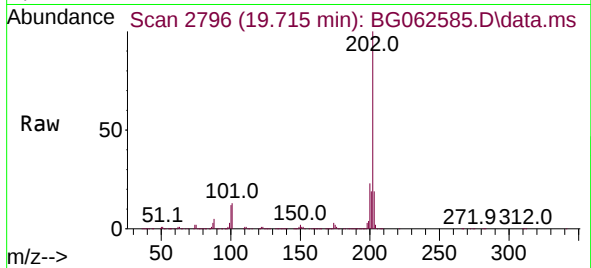




#78
Pyrene
Concen: 59.654 ng
RT: 19.715 min Scan# 21
Delta R.T. 0.000 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

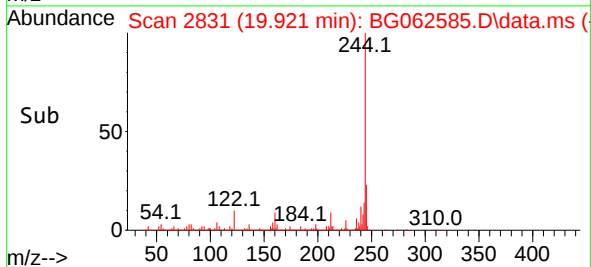
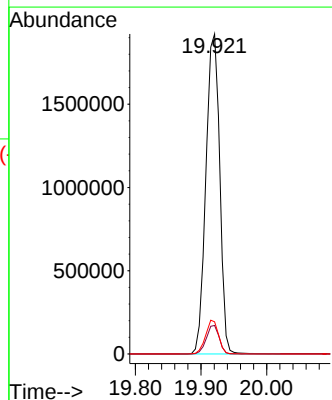
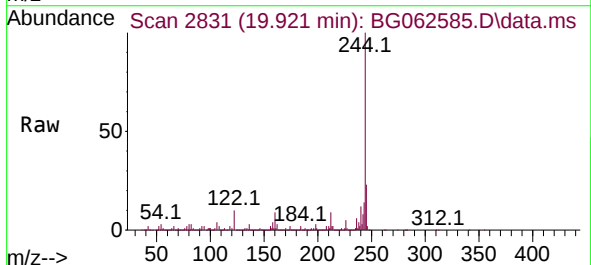
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

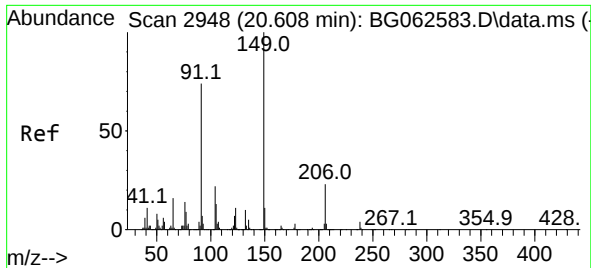
Tgt Ion:202 Resp: 2000997
Ion Ratio Lower Upper
202 100
200 23.3 17.7 26.5
203 18.9 14.3 21.5



#79
Terphenyl-d14
Concen: 111.585 ng
RT: 19.921 min Scan# 2831
Delta R.T. 0.006 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

Tgt Ion:244 Resp: 2815745
Ion Ratio Lower Upper
244 100
212 8.9 6.7 10.1
122 10.1 8.4 12.6

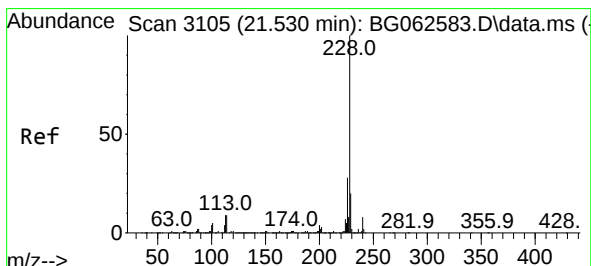
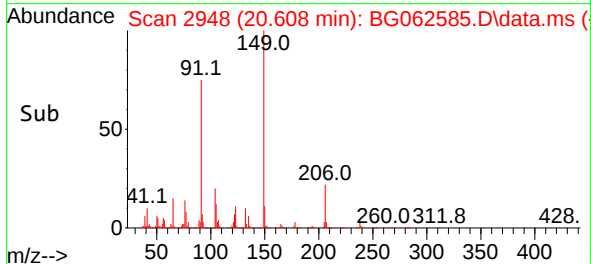
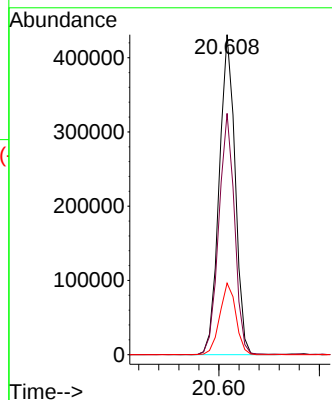
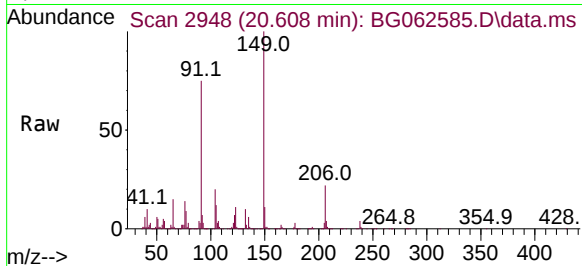




#80
Butylbenzylphthalate
Concen: 61.157 ng
RT: 20.608 min Scan# 2948
Delta R.T. 0.000 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

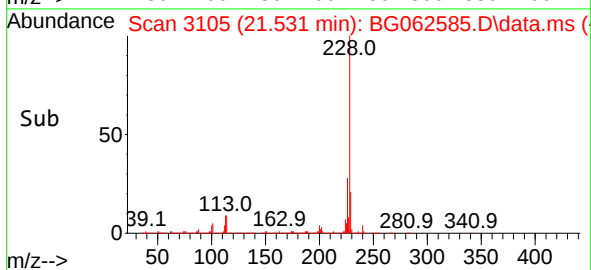
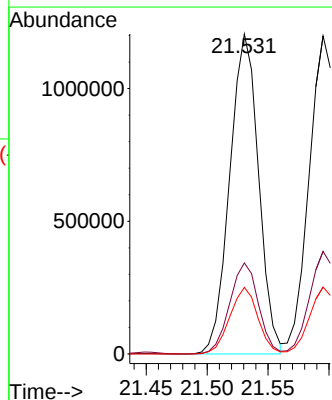
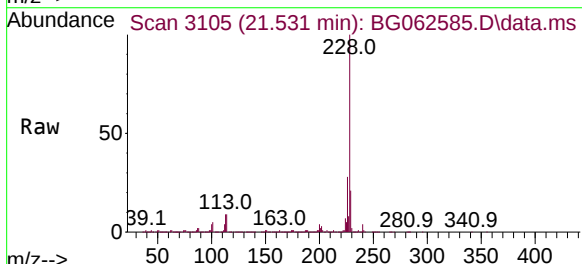
Instrument :
BNA_G
ClientSampleId :
SSTDICC060

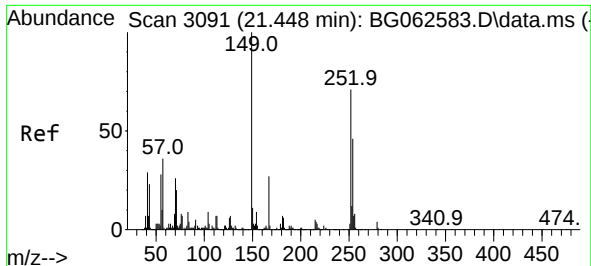
Tgt Ion:149 Resp: 473542
Ion Ratio Lower Upper
149 100
91 75.4 59.0 88.6
206 22.4 18.5 27.7



#81
Benzo(a)anthracene
Concen: 59.141 ng
RT: 21.531 min Scan# 3105
Delta R.T. 0.000 min
Lab File: BG062585.D
Acq: 27 Aug 2024 19:13

Tgt Ion:228 Resp: 1987185
Ion Ratio Lower Upper
228 100
226 28.4 22.6 33.8
229 20.8 16.2 24.2

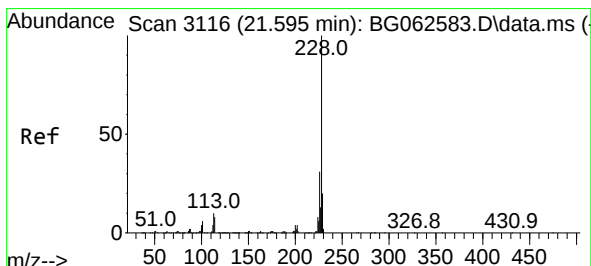
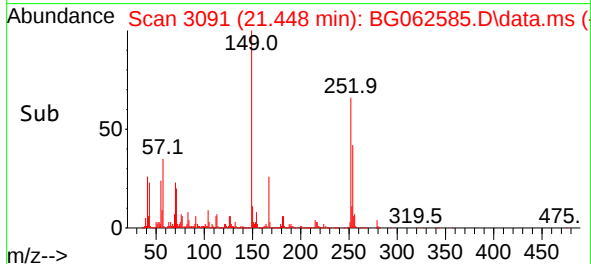
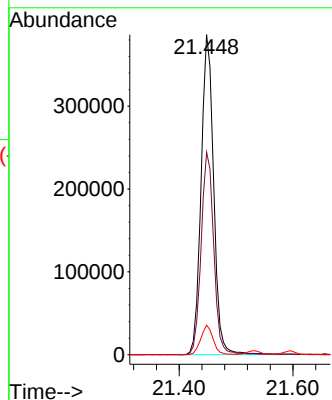
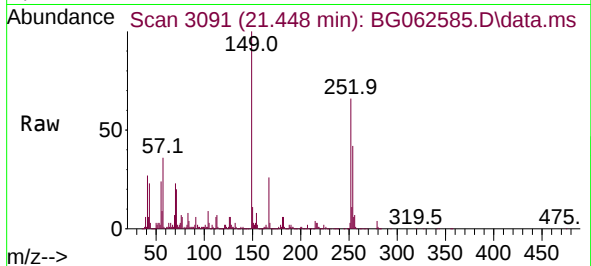




#82
 3,3'-Dichlorobenzidine
 Concen: 66.815 ng
 RT: 21.448 min Scan# 3091
 Delta R.T. 0.000 min
 Lab File: BG062585.D
 Acq: 27 Aug 2024 19:13

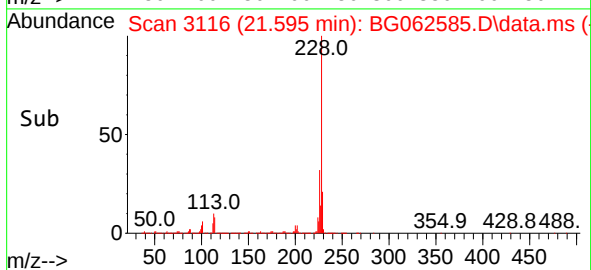
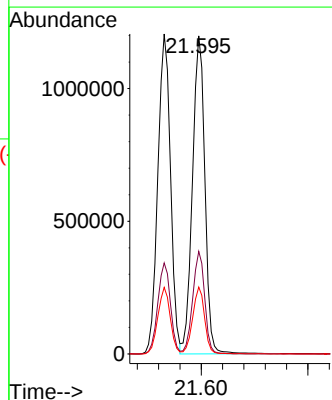
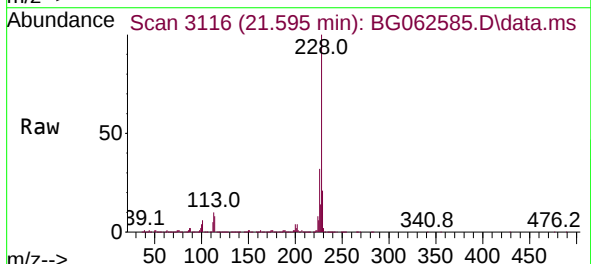
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

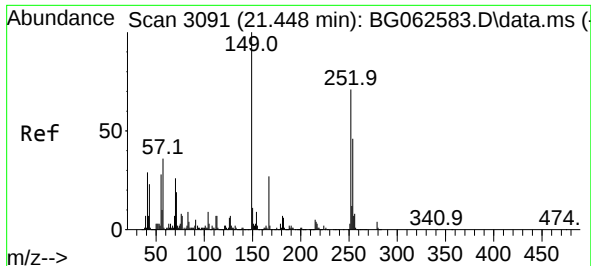
Tgt Ion:252 Resp: 593833
 Ion Ratio Lower Upper
 252 100
 254 63.3 51.4 77.0
 126 9.2 7.1 10.7



#83
 Chrysene
 Concen: 59.132 ng
 RT: 21.595 min Scan# 3116
 Delta R.T. 0.000 min
 Lab File: BG062585.D
 Acq: 27 Aug 2024 19:13

Tgt Ion:228 Resp: 1944146
 Ion Ratio Lower Upper
 228 100
 226 32.2 24.6 37.0
 229 21.0 16.1 24.1

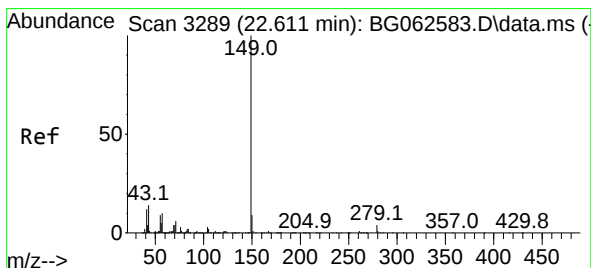
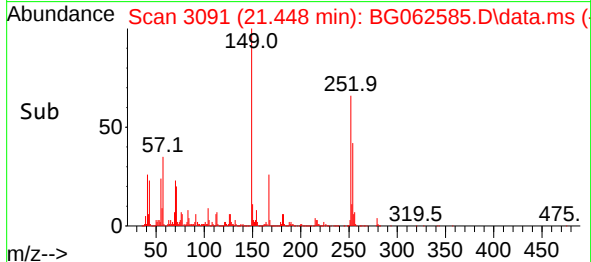
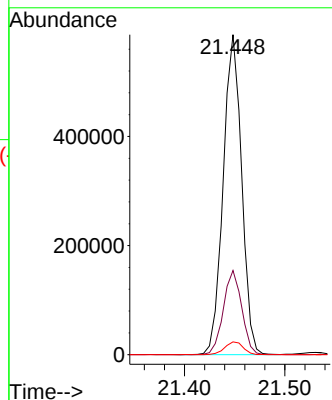
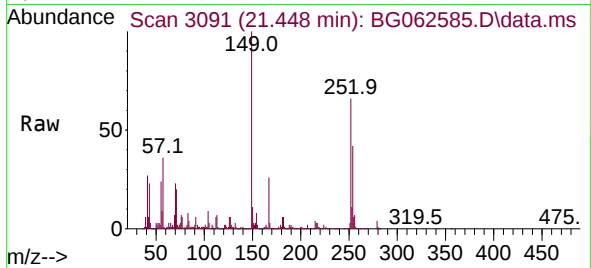




#84
 Bis(2-ethylhexyl)phthalate
 Concen: 70.489 ng
 RT: 21.448 min Scan# 3091
 Delta R.T. 0.000 min
 Lab File: BG062585.D
 Acq: 27 Aug 2024 19:13

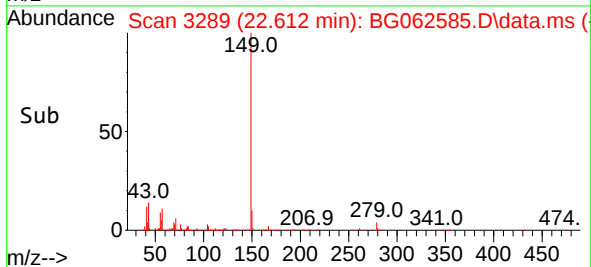
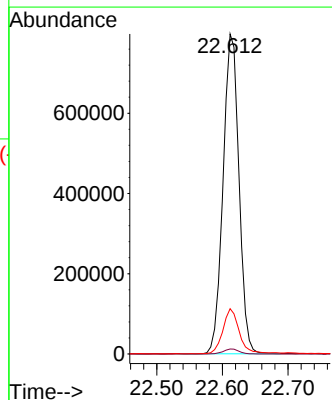
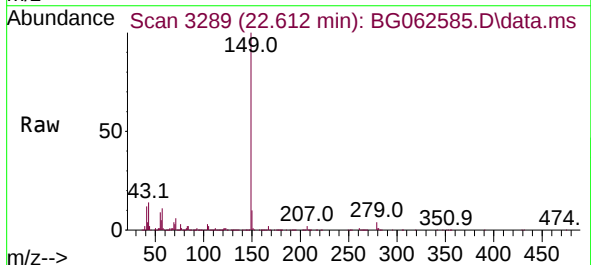
Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC060

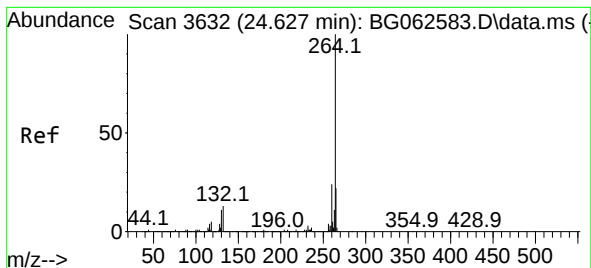
Tgt Ion:149 Resp: 748430
 Ion Ratio Lower Upper
 149 100
 167 26.3 21.3 31.9
 279 4.0 3.2 4.8



#85
 Di-n-octyl phthalate
 Concen: 66.607 ng
 RT: 22.612 min Scan# 3289
 Delta R.T. 0.001 min
 Lab File: BG062585.D
 Acq: 27 Aug 2024 19:13

Tgt Ion:149 Resp: 1335301
 Ion Ratio Lower Upper
 149 100
 167 1.5 1.2 1.8
 43 14.4 12.7 19.1





#86

Perylene-d12

Concen: 20.000 ng

RT: 24.627 min Scan# 3

Delta R.T. 0.000 min

Lab File: BG062585.D

Acq: 27 Aug 2024 19:13

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

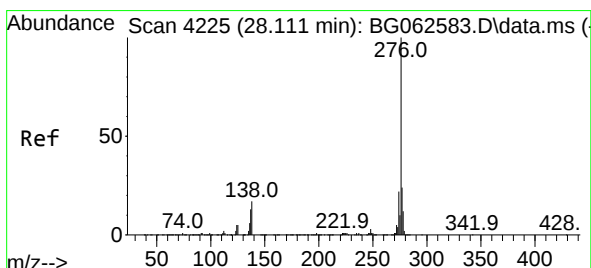
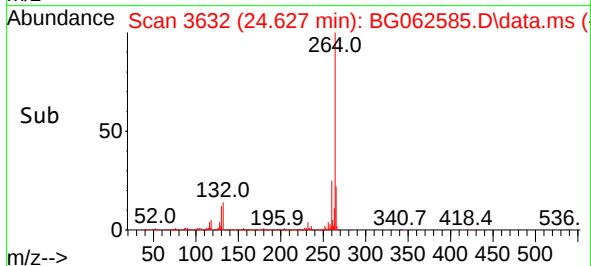
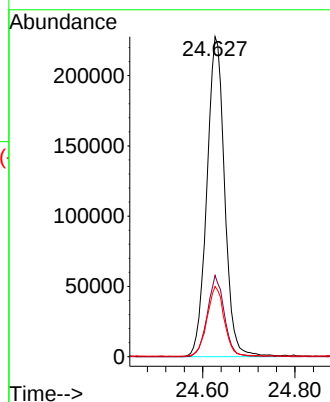
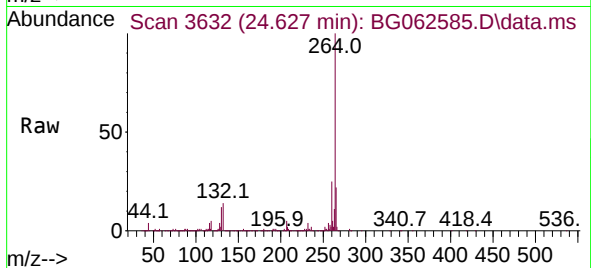
Tgt Ion:264 Resp: 609080

Ion Ratio Lower Upper

264 100

260 25.4 19.0 28.4

265 22.0 17.8 26.6



#87

Indeno(1,2,3-cd)pyrene

Concen: 61.717 ng

RT: 28.111 min Scan# 4225

Delta R.T. 0.000 min

Lab File: BG062585.D

Acq: 27 Aug 2024 19:13

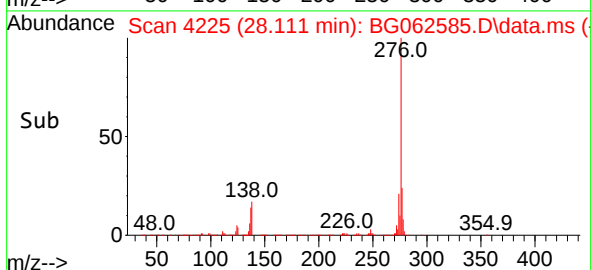
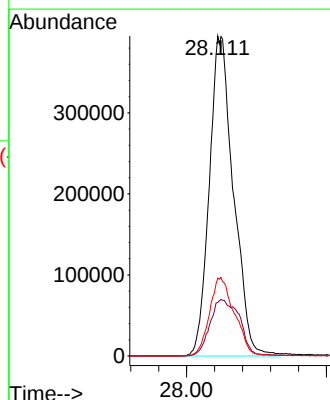
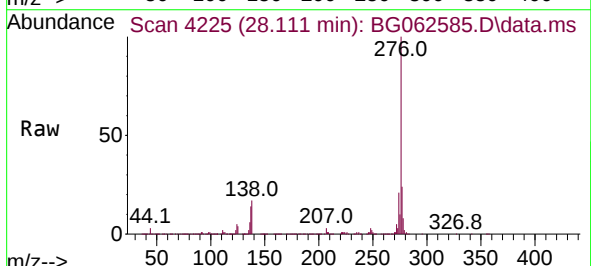
Tgt Ion:276 Resp: 2370475

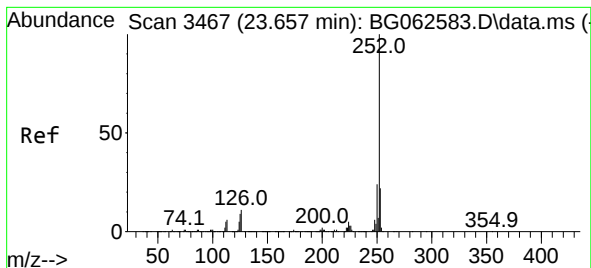
Ion Ratio Lower Upper

276 100

138 21.4 12.6 18.8#

277 25.4 20.1 30.1





#88

Benzo(b)fluoranthene

Concen: 61.020 ng

RT: 23.657 min Scan# 3467

Delta R.T. 0.000 min

Lab File: BG062585.D

Acq: 27 Aug 2024 19:13

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

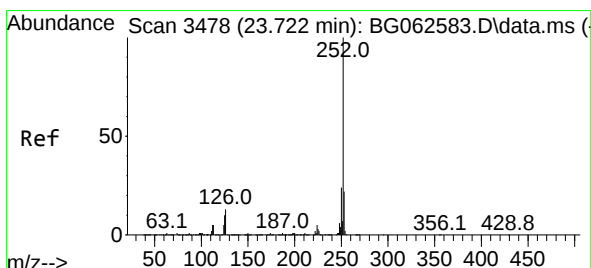
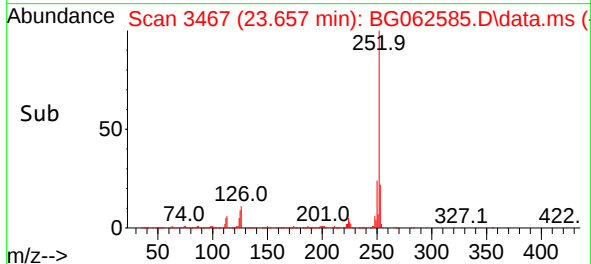
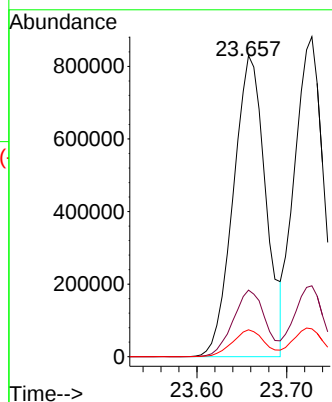
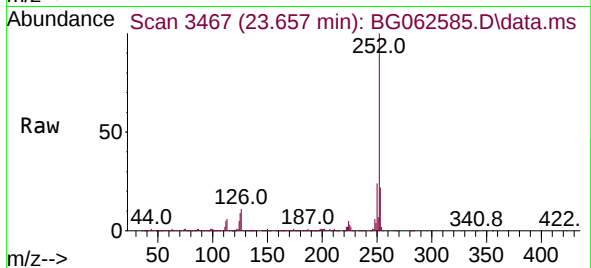
Tgt Ion:252 Resp: 2081708

Ion Ratio Lower Upper

252 100

253 22.1 17.9 26.9

125 8.9 7.3 10.9



#89

Benzo(k)fluoranthene

Concen: 58.921 ng

RT: 23.728 min Scan# 3479

Delta R.T. 0.006 min

Lab File: BG062585.D

Acq: 27 Aug 2024 19:13

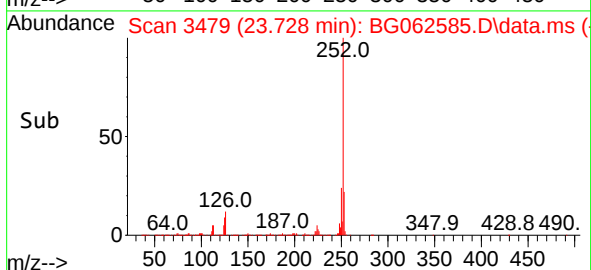
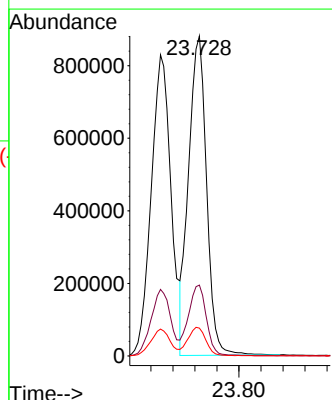
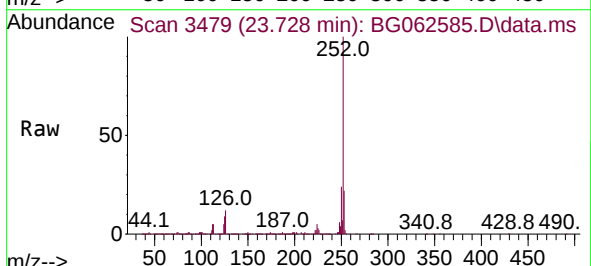
Tgt Ion:252 Resp: 1994339

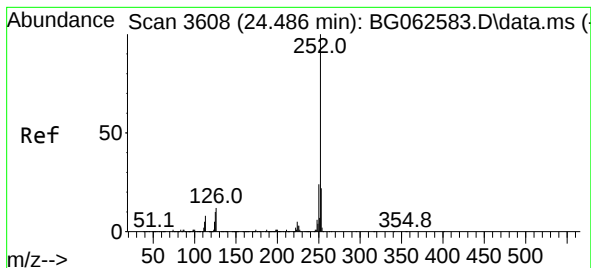
Ion Ratio Lower Upper

252 100

253 22.1 17.7 26.5

125 8.7 7.5 11.3





#90

Benzo(a)pyrene

Concen: 60.077 ng

RT: 24.492 min Scan# 3

Delta R.T. 0.006 min

Lab File: BG062585.D

Acq: 27 Aug 2024 19:13

Instrument :

BNA_G

ClientSampleId :

SSTDICC060

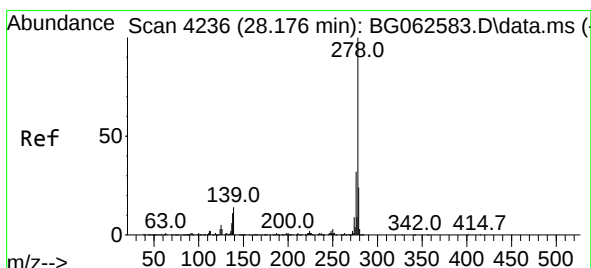
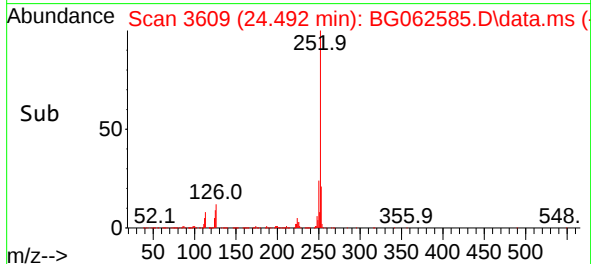
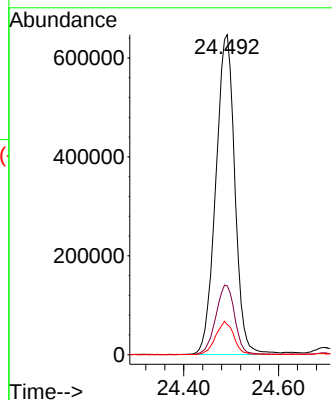
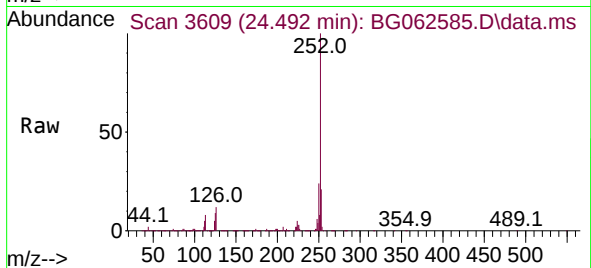
Tgt Ion:252 Resp: 1801745

Ion Ratio Lower Upper

252 100

253 21.5 17.4 26.2

125 9.4 7.9 11.9



#91

Dibenzo(a,h)anthracene

Concen: 61.862 ng

RT: 28.182 min Scan# 4237

Delta R.T. 0.006 min

Lab File: BG062585.D

Acq: 27 Aug 2024 19:13

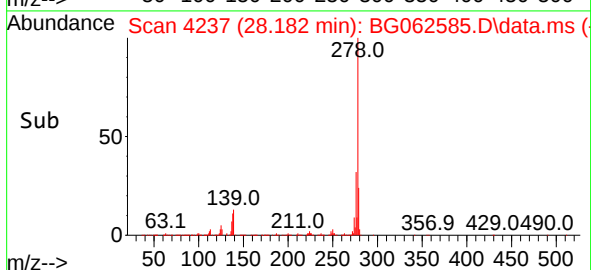
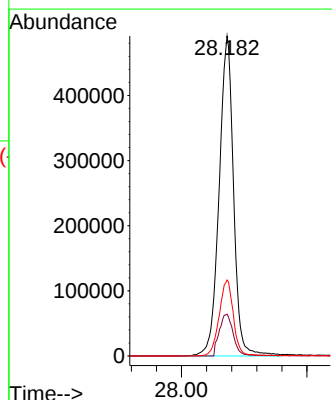
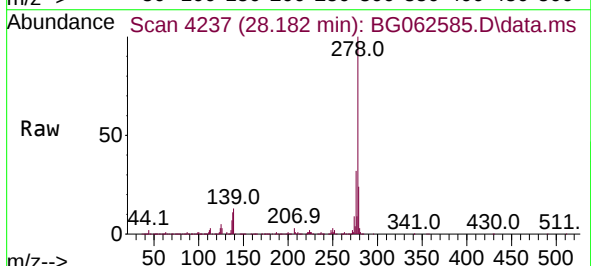
Tgt Ion:278 Resp: 1963596

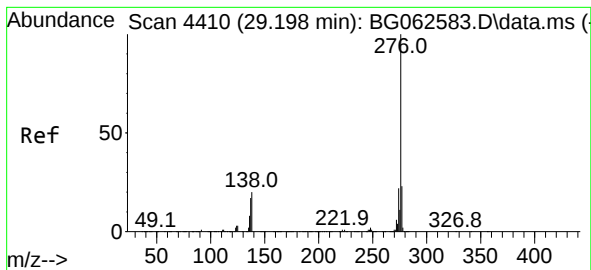
Ion Ratio Lower Upper

278 100

139 13.1 11.1 16.7

279 23.8 19.2 28.8





#92

Benzo(g,h,i)perylene

Concen: 61.084 ng

RT: 29.216 min Scan# 441

Delta R.T. 0.018 min

Lab File: BG062585.D

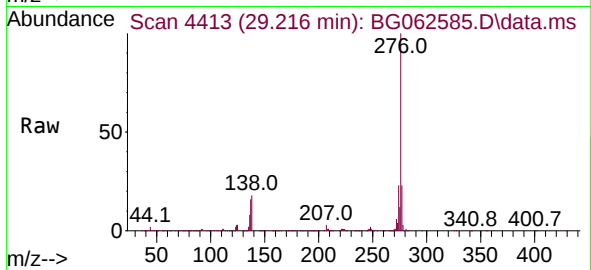
Acq: 27 Aug 2024 19:13

Instrument :

BNA_G

ClientSampleId :

SSTDICC060



Tgt Ion:276 Resp: 1971126

Ion Ratio Lower Upper

276 100

277 23.0 18.8 28.2

138 17.9 15.8 23.6

