

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG030623\
 Data File : BG056845.D
 Acq On : 6 Mar 2023 17:25
 Operator : CG/JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTD020458

Quant Time: Mar 06 18:09:51 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG022323.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Mar 02 00:12:28 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.417	152	18068	20.000	ng/ul	0.00
20) Naphthalene-d8	11.255	136	77104	20.000	ng/ul	0.00
38) Acenaphthene-d10	15.021	164	56117	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.759	188	132218	20.000	ng/ul	0.00
79) Chrysene-d12	22.066	240	111676	20.000	ng/ul	0.00
88) Perylene-d12	25.597	264	122366	20.000	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.699	96	3211	9.858	ng/uL	0.00
4) Pyridine-d5	4.140	84	27042	20.569	ng/ul	0.00
7) Phenol-d5	7.541	99	37531	20.758	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.718	67	21925	19.880	ng/ul	0.00
11) 2-Chlorophenol-d4	7.941	132	24021	20.006	ng/ul	0.00
15) 4-Methylphenol-d8	9.110	113	26911	19.479	ng/ul	0.00
21) Nitrobenzene-d5	9.592	128	13062	20.215	ng/ul	0.00
24) 2-Nitrophenol-d4	10.321	143	15649	20.346	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.861	165	31139	21.490	ng/ul	0.00
31) 4-Chloroaniline-d4	11.378	131	38085	20.152	ng/ul	0.00
46) Dimethylphthalate-d6	14.410	166	91628	20.237	ng/ul	0.00
49) Acenaphthylene-d8	14.721	160	108191	21.025	ng/ul	0.00
54) 4-Nitrophenol-d4	15.185	143	13603	17.426	ng/ul	0.00
60) Fluorene-d10	16.002	176	85761	20.477	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	16.108	200	14071	15.907	ng/ul	0.00
73) Anthracene-d10	17.853	188	129378	20.170	ng/ul	0.00
81) Pyrene-d10	20.115	212	145916	19.309	ng/ul	0.00
92) Benzo(a)pyrene-d12	25.344	264	136024	20.595	ng/ul	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.740	88	3347	8.334	ng/ul#	80
5) Pyridine	4.157	79	29152	20.938	ng/ul	98
6) Benzaldehyde	7.541	77	22966	24.245	ng/ul	98
8) Phenol	7.571	94	37199	20.170	ng/ul	98
10) Bis(2-Chloroethyl)ether	7.818	93	26965	20.578	ng/ul	98
12) 2-Chlorophenol	7.976	128	24207	20.358	ng/ul	96
13) 2-Methylphenol	8.846	108	27001	19.410	ng/ul	88
14) 2,2'-oxybis(1-Chloropr...	8.934	45	35694	20.271	ng/ul	95
16) Acetophenone	9.245	105	47489	20.073	ng/ul	96
17) N-Nitroso-di-n-propyla...	9.216	70	26830	19.765	ng/ul	96
18) 4-Methylphenol	9.175	108	30192	19.974	ng/ul	96
19) Hexachloroethane	9.527	117	10806	21.371	ng/ul#	81
22) Nitrobenzene	9.633	77	41151	21.962	ng/ul	98
23) Isophorone	10.156	82	72850	19.887	ng/ul	97
25) 2-Nitrophenol	10.356	139	15216	20.041	ng/ul#	85
26) 2,4-Dimethylphenol	10.391	107	35551	20.966	ng/ul	97
27) Bis(2-Chloroethoxy)met...	10.632	93	36789	19.869	ng/ul	99
29) 2,4-Dichlorophenol	10.890	162	30574	21.789	ng/ul	97
30) Naphthalene	11.308	128	87956	20.724	ng/ul	97
32) 4-Chloroaniline	11.402	127	37838	20.211	ng/ul	92
33) Hexachlorobutadiene	11.584	225	24102	21.552	ng/ul#	90
34) Caprolactam	12.142	113	8764	18.372	ng/ul	91
35) 4-Chloro-3-methylphenol	12.489	107	31470	19.522	ng/ul	98

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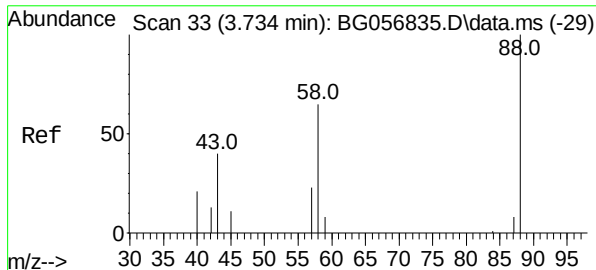
Instrument :
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 2-Methylnaphthalene	12.876	142	62865	20.683	ng/ul	95
37) 1-Methylnaphthalene	13.094	142	61606	20.557	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	13.235	216	47098	23.672	ng/ul	99
40) Hexachlorocyclopentadiene	13.211	237	22113	15.511	ng/ul	97
41) 2,4,6-Trichlorophenol	13.464	196	28315	21.299	ng/ul#	97
42) 2,4,5-Trichlorophenol	13.534	196	31886	22.089	ng/ul	87
43) 1,1'-Biphenyl	13.863	154	89419	21.669	ng/ul	98
44) 2-Chloronaphthalene	13.910	162	75229	22.034	ng/ul	98
45) 2-Nitroaniline	14.098	65	25711	21.695	ng/ul	93
47) Dimethylphthalate	14.457	163	90543	19.664	ng/ul#	99
48) 2,6-Dinitrotoluene	14.580	165	18472	19.571	ng/ul	88
50) Acenaphthylene	14.751	152	111021	21.356	ng/ul	98
51) 3-Nitroaniline	14.909	138	17426	20.629	ng/ul#	92
52) Acenaphthene	15.086	153	75412	21.117	ng/ul	99
53) 2,4-Dinitrophenol	15.115	184	8205	13.569	ng/ul	91
55) 4-Nitrophenol	15.197	109	17096	18.920	ng/ul	97
56) Dibenzofuran	15.415	168	112422	20.738	ng/ul	97
57) 2,4-Dinitrotoluene	15.362	165	26483	19.571	ng/ul#	85
58) 2,3,4,6-Tetrachlorophenol	15.632	232	26358	19.622	ng/ul#	97
59) Diethylphthalate	15.802	149	89514	19.422	ng/ul	99
61) Fluorene	16.061	166	87535	20.165	ng/ul	96
62) 4-Chlorophenyl-phenyle...	16.037	204	53317	20.737	ng/ul	97
63) 4-Nitroaniline	16.067	138	15441	18.708	ng/ul	93
66) 4,6-Dinitro-2-methylph...	16.125	198	14094	16.550	ng/ul#	94
67) N-Nitrosodiphenylamine	16.249	169	74180	20.176	ng/ul	98
68) 4-Bromophenyl-phenylether	16.930	248	35501	21.188	ng/ul	97
69) Hexachlorobenzene	17.060	284	37639	20.909	ng/ul	99
70) Atrazine	17.177	200	31539	19.751	ng/ul	97
71) Pentachlorophenol	17.400	266	23207	22.704	ng/ul	97
72) Phenanthrene	17.800	178	144791	20.217	ng/ul	98
74) Anthracene	17.888	178	144966	20.029	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.834	216	48473	23.964	ng/uL	95
76) Pentachlorobenzene	15.338	250	47513	23.160	ng/uL	94
77) Carbazole	18.153	167	123521	20.397	ng/ul	97
78) Di-n-butylphthalate	18.675	149	142176	20.370	ng/ul	100
80) Fluoranthene	19.780	202	173873	19.029	ng/ul	100
82) Pyrene	20.144	202	173769	19.304	ng/ul	100
83) Butylbenzylphthalate	20.996	149	55392	19.397	ng/ul	88
84) 3,3'-Dichlorobenzidine	21.936	252	62244	22.230	ng/ul	97
85) Benzo(a)anthracene	22.042	228	167361	20.591	ng/ul	97
86) Bis(2-ethylhexyl)phtha...	21.901	149	83029	20.697	ng/ul	100
87) Chrysene	22.113	228	155360	20.523	ng/ul	97
89) Di-n-octyl phthalate	23.211	149	134854	20.271	ng/ul	100
90) Benzo(b)fluoranthene	24.463	252	168855	20.613	ng/ul	99
91) Benzo(k)fluoranthene	24.533	252	161980	20.301	ng/ul	100
93) Benzo(a)pyrene	25.420	252	146960	20.409	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	29.651	276	193859	19.819	ng/ul	98
95) Dibenzo(a,h)anthracene	29.727	278	166074	20.306	ng/ul#	91
96) Benzo(g,h,i)perylene	30.920	276	84545	10.820	ng/ul	93

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

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1,4-Dioxane

Concen: 8.334 ng/uL

RT: 3.740 min Scan#

Delta R.T. -0.000 min

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Instrument :

BNA_G

ClientSampleId :

SSTD020458

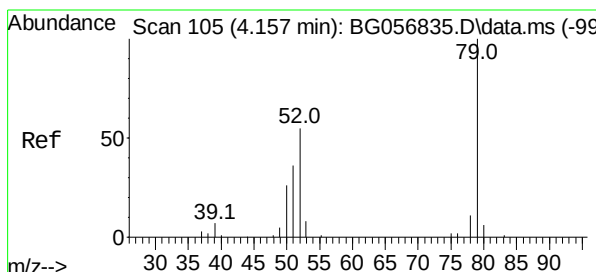
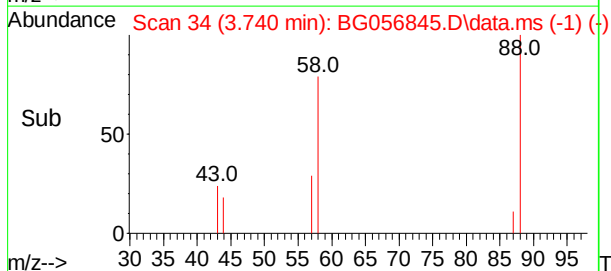
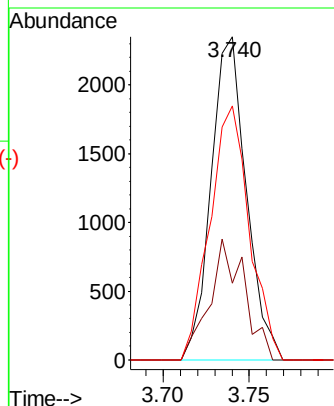
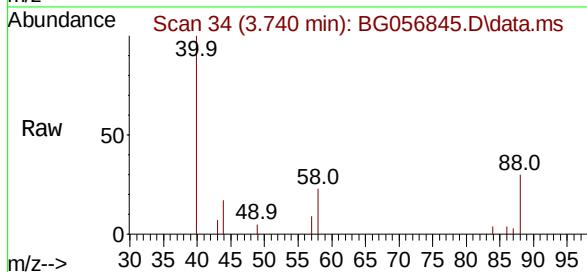
Tgt Ion: 88 Resp: 3347

Ion Ratio Lower Upper

88 100

43 23.7 28.3 42.5#

58 78.5 50.6 75.8#



Pyridine

Concen: 20.938 ng/uL

RT: 4.157 min Scan# 105

Delta R.T. -0.000 min

Lab File: BG056845.D

Acq: 6 Mar 2023 17:25

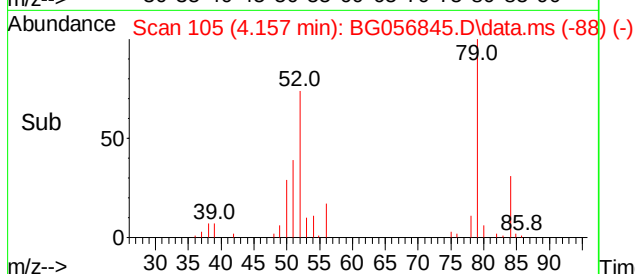
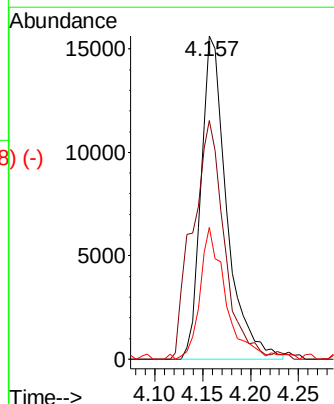
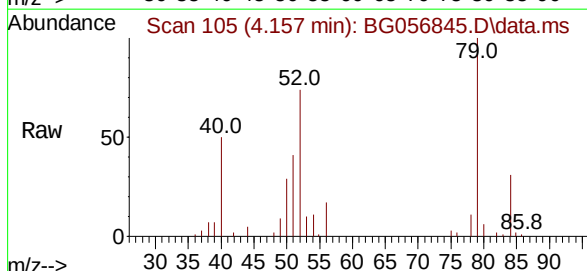
Tgt Ion: 79 Resp: 29152

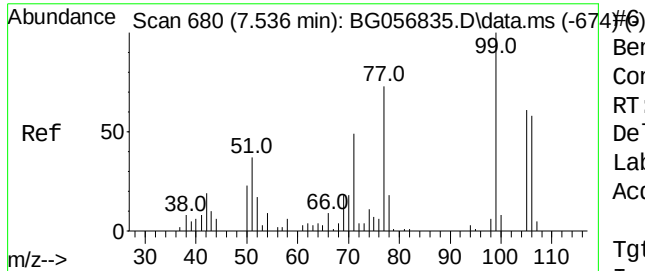
Ion Ratio Lower Upper

79 100

52 73.8 60.6 91.0

51 40.9 31.9 47.9

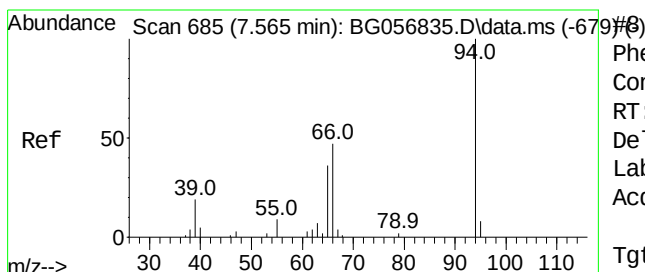
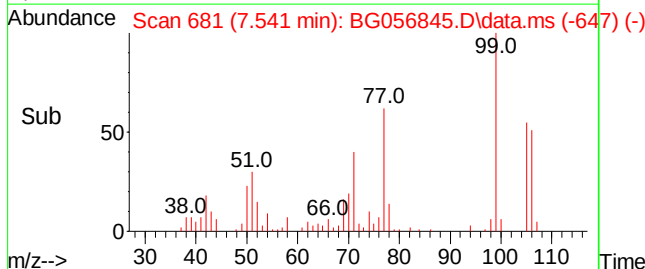
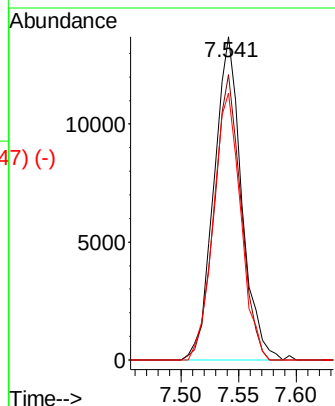
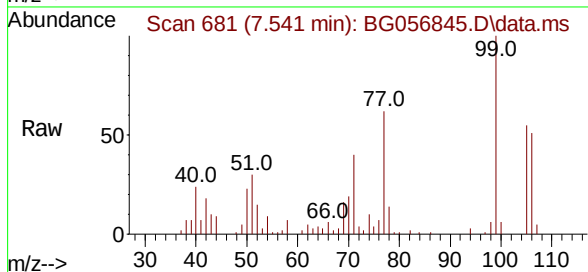




Benzaldehyde
 Concen: 24.245 ng/ul
 RT: 7.541 min Scan# 680
 Delta R.T. -0.000 min
 Lab File: BG056845.D
 Acq: 6 Mar 2023 17:25

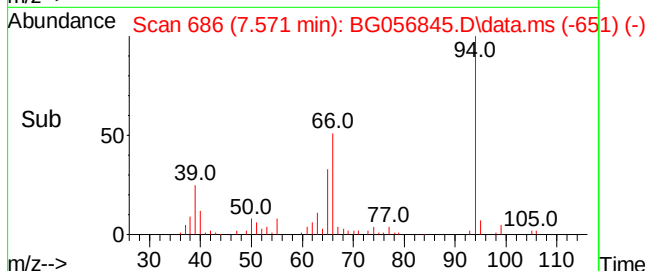
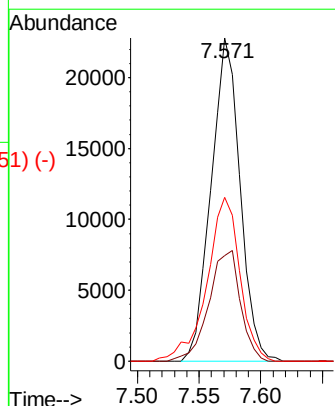
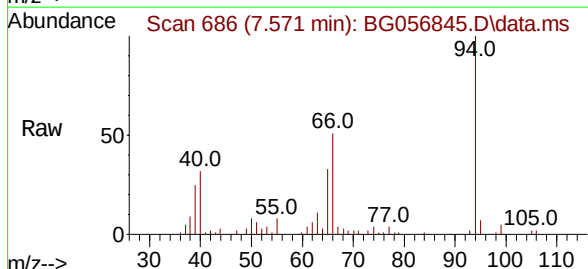
Instrument :
 BNA_G
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 SSTD020458

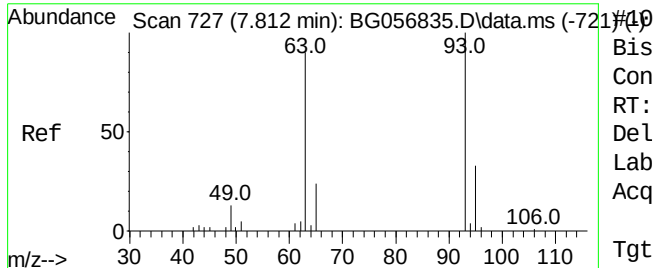
Tgt Ion:	77	Resp:	22966
Ion	Ratio	Lower	Upper
77	100		
105	88.3	72.2	108.4
106	82.7	67.4	101.2



Phenol
 Concen: 20.170 ng/ul
 RT: 7.571 min Scan# 686
 Delta R.T. 0.006 min
 Lab File: BG056845.D
 Acq: 6 Mar 2023 17:25

Tgt Ion:	94	Resp:	37199
Ion	Ratio	Lower	Upper
94	100		
65	32.7	25.7	38.5
66	50.6	38.9	58.3





Bis(2-Chloroethyl)ether
 Concen: 20.578 ng/ul
 RT: 7.818 min Scan#
 Delta R.T. -0.000 min
 Lab File: BG056845.D
 Acq: 6 Mar 2023 17:25

Instrument :

BNA_G

ClientSampleId :

SSTD020458

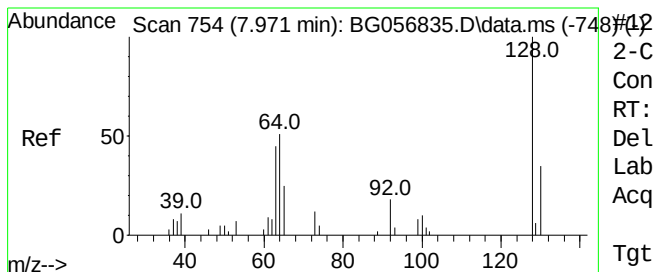
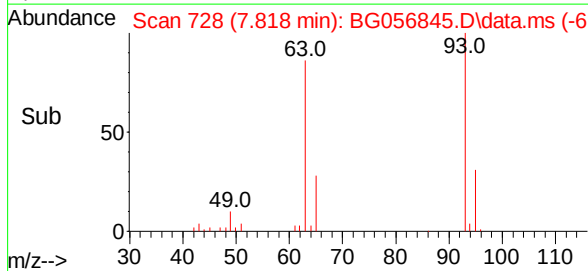
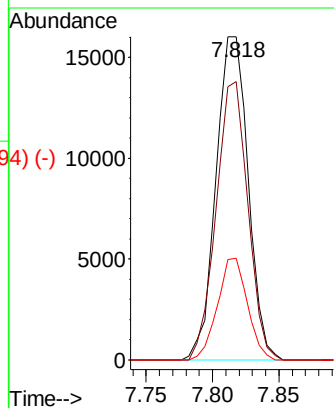
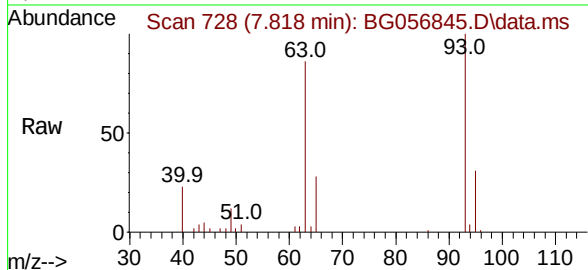
Tgt Ion: 93 Resp: 26965

Ion Ratio Lower Upper

93 100

63 86.2 66.6 100.0

95 31.4 25.0 37.4



2-Chlorophenol
 Concen: 20.358 ng/ul
 RT: 7.976 min Scan# 755
 Delta R.T. 0.006 min
 Lab File: BG056845.D
 Acq: 6 Mar 2023 17:25

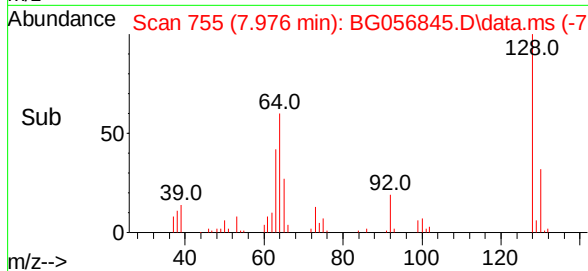
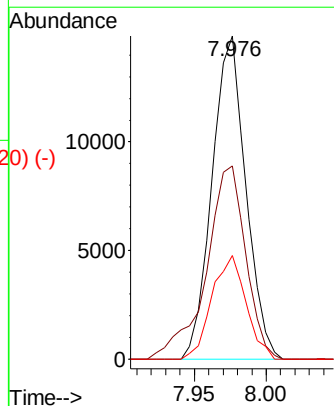
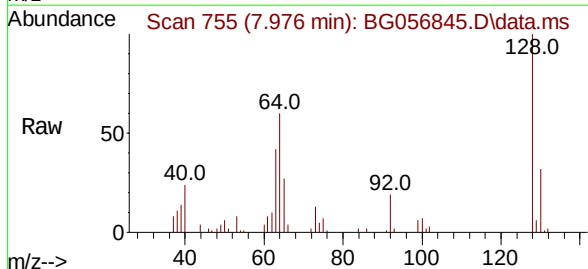
Tgt Ion: 128 Resp: 24207

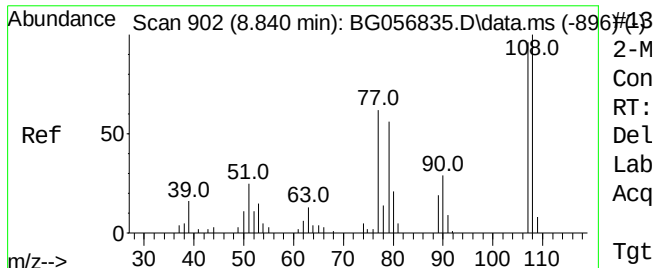
Ion Ratio Lower Upper

128 100

64 59.8 45.5 68.3

130 32.0 27.7 41.5





2-Methylphenol

Concen: 19.410 ng/ul

RT: 8.846 min Scan# 918

Delta R.T. 0.006 min

Lab File: BG056845.D

Acq: 6 Mar 2023 17:25

Instrument :

BNA_G

ClientSampleId :

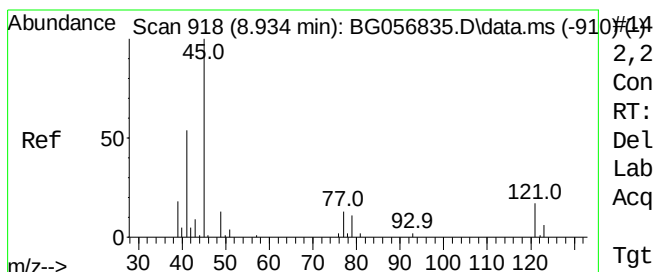
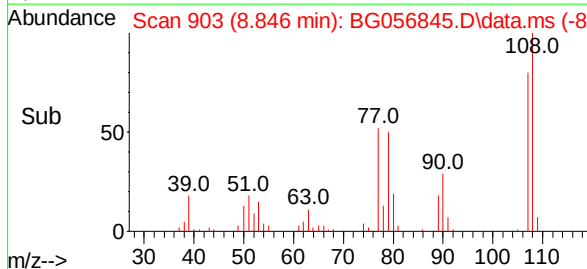
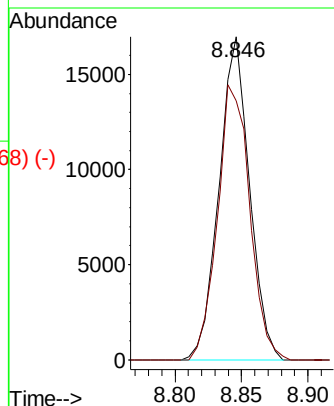
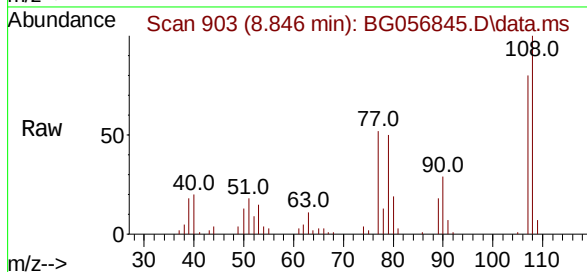
SSTD020458

Tgt Ion:108 Resp: 27001

Ion Ratio Lower Upper

108 100

107 80.2 73.4 110.0



2,2'-oxybis(1-Chloropropane)

Concen: 20.271 ng/ul

RT: 8.934 min Scan# 918

Delta R.T. -0.000 min

Lab File: BG056845.D

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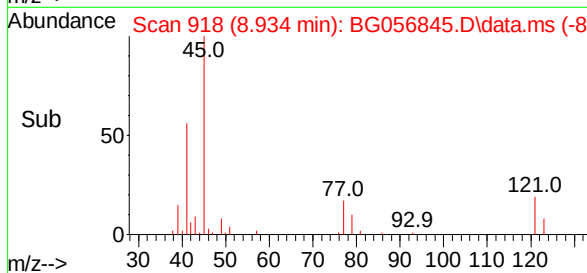
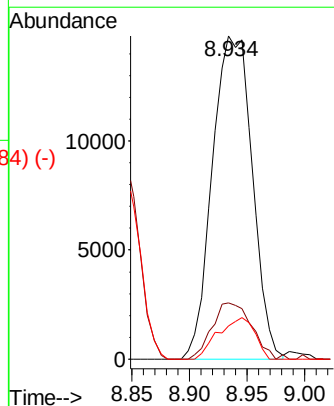
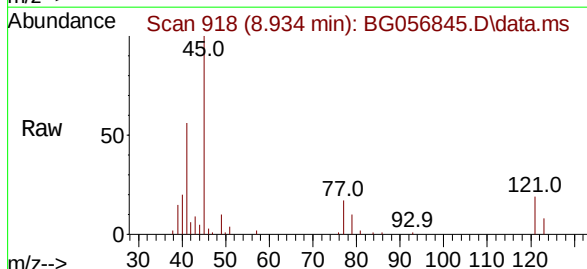
Tgt Ion: 45 Resp: 35694

Ion Ratio Lower Upper

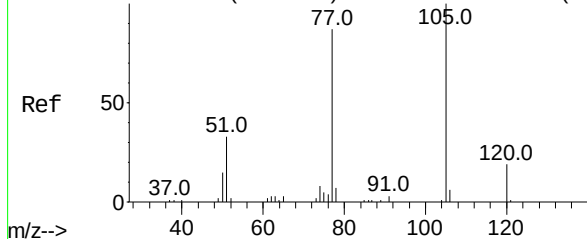
45 100

77 17.5 12.4 18.6

79 10.2 9.8 14.6



Abundance Scan 970 (9.240 min): BG056835.D\data.ms (-964) #16



Acetophenone

Concen: 20.073 ng/ul

RT: 9.245 min Scan# 966

Delta R.T. 0.006 min

Lab File: BG056845.D

Acq: 6 Mar 2023 17:25

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BNA_G

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SSTD020458

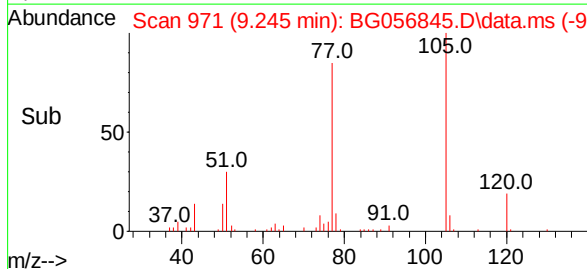
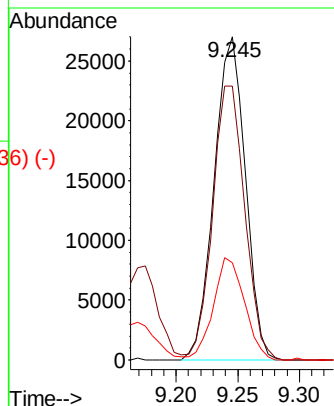
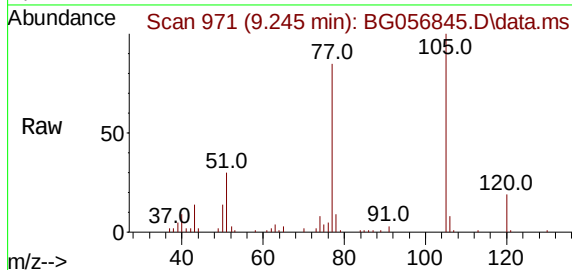
Tgt Ion:105 Resp: 47489

Ion Ratio Lower Upper

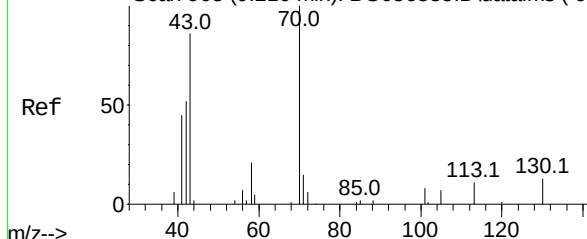
105 100

77 84.8 71.4 107.0

51 30.1 23.6 35.4



Abundance Scan 965 (9.210 min): BG056835.D\data.ms (-960) #17



N-Nitroso-di-n-propylamine

Concen: 19.765 ng/ul

RT: 9.216 min Scan# 966

Delta R.T. -0.000 min

Lab File: BG056845.D

Acq: 6 Mar 2023 17:25

Tgt Ion: 70 Resp: 26830

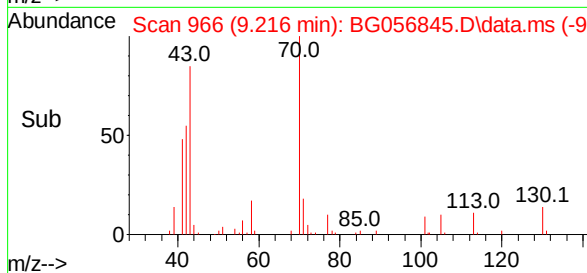
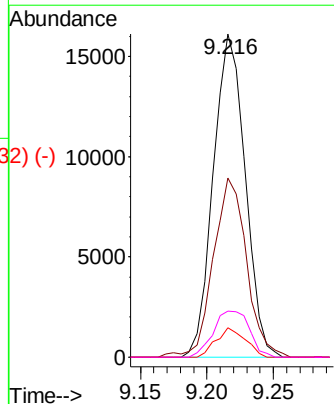
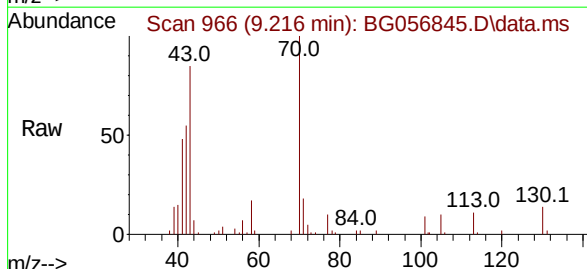
Ion Ratio Lower Upper

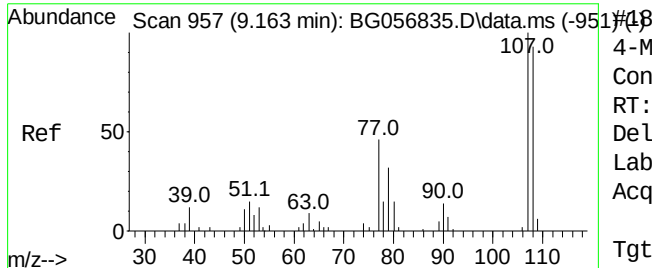
70 100

42 55.3 46.6 70.0

101 10.3 7.3 10.9

130 14.2 13.7 20.5





4-Methylphenol

Concen: 19.974 ng/ul

RT: 9.175 min Scan# 1018

Delta R.T. 0.006 min

Lab File: BG056845.D

Acq: 6 Mar 2023 17:25

Instrument :

BNA_G

ClientSampleId :

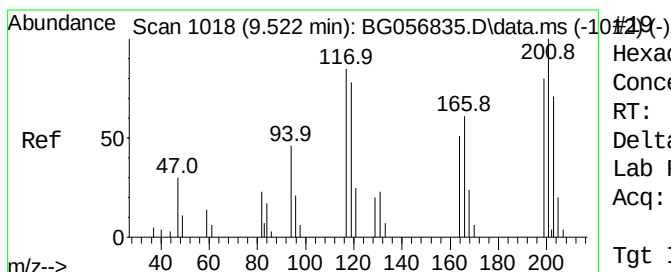
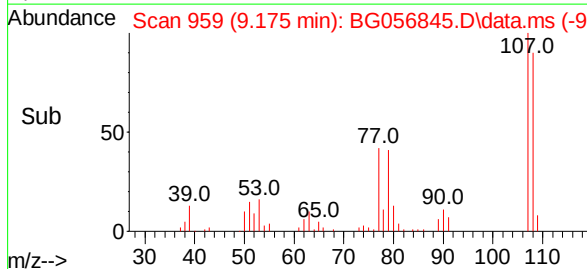
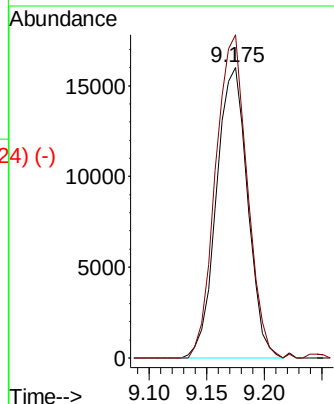
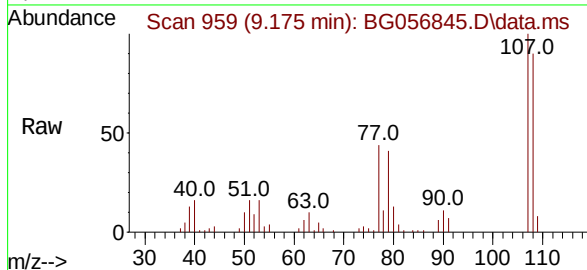
SSTD020458

Tgt Ion:108 Resp: 30192

Ion Ratio Lower Upper

108 100

107 111.1 92.1 138.1



Hexachloroethane

Concen: 21.371 ng/ul

RT: 9.527 min Scan# 1019

Delta R.T. 0.006 min

Lab File: BG056845.D

Acq: 6 Mar 2023 17:25

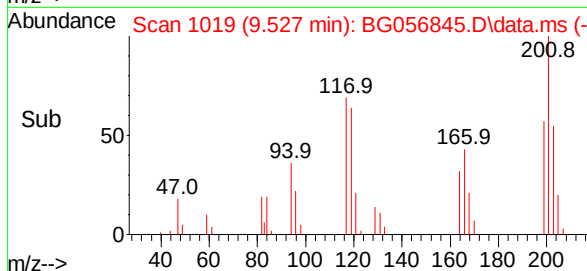
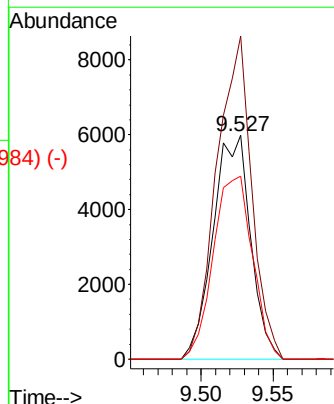
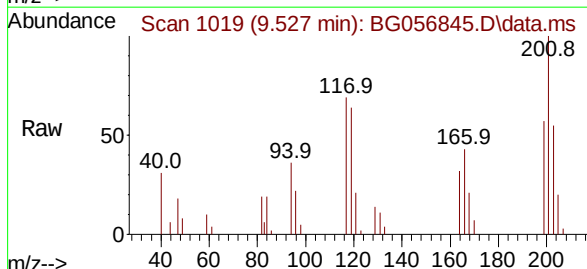
Tgt Ion:117 Resp: 10806

Ion Ratio Lower Upper

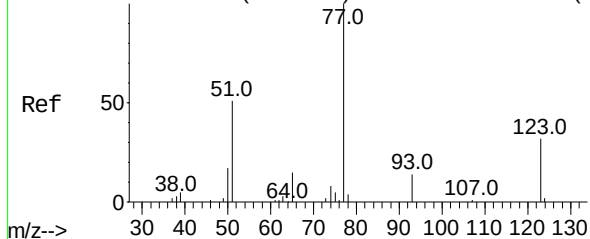
117 100

201 144.4 95.2 142.8#

199 81.9 57.9 86.9



Abundance Scan 1037 (9.633 min): BG056835.D\data.ms (-1037) (-)



Nitrobenzene

Concen: 21.962 ng/ul

RT: 9.633 min Scan# 1037

Delta R.T. -0.000 min

Lab File: BG056845.D

Acq: 6 Mar 2023 17:25

Instrument :

BNA_G

ClientSampleId :

SSTD020458

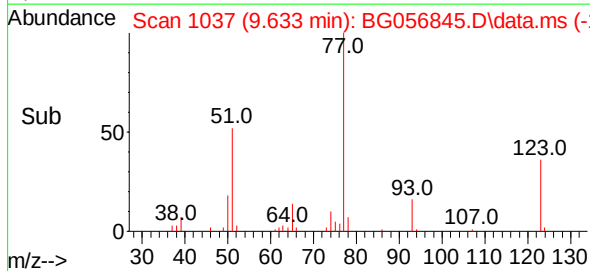
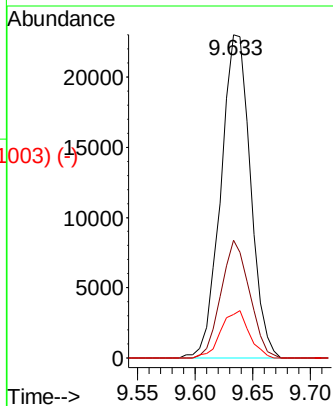
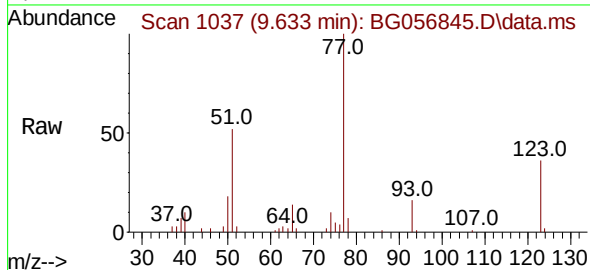
Tgt Ion: 77 Resp: 41151

Ion Ratio Lower Upper

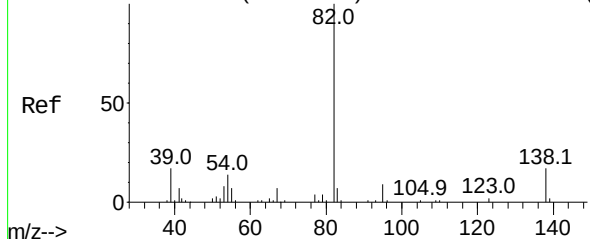
77 100

123 36.4 27.8 41.6

65 13.5 10.6 16.0



Abundance Scan 1125 (10.150 min): BG056835.D\data.ms (-1125) (-)



Isophorone

Concen: 19.887 ng/ul

RT: 10.156 min Scan# 1126

Delta R.T. -0.000 min

Lab File: BG056845.D

Acq: 6 Mar 2023 17:25

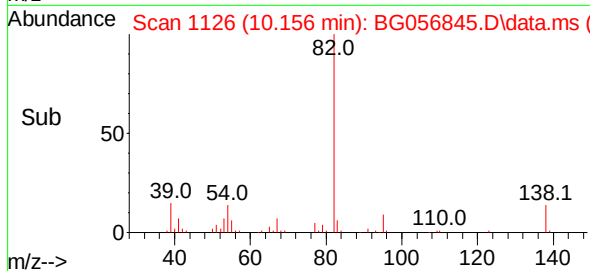
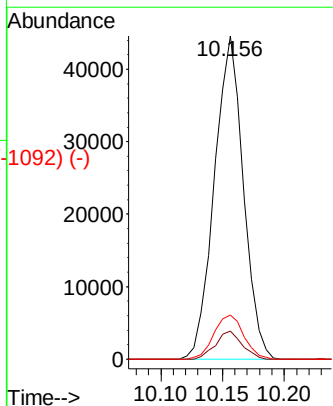
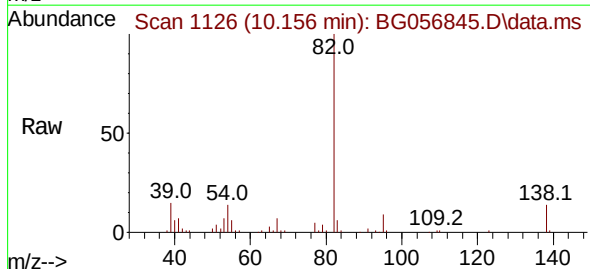
Tgt Ion: 82 Resp: 72850

Ion Ratio Lower Upper

82 100

95 8.7 7.7 11.5

138 13.7 12.1 18.1



Abundance Scan 1159 (10.350 min): BG056835.D\data.ms (-1125) (-)

2-Nitrophenol

Concen: 20.041 ng/ul

RT: 10.356 min Scan# 1159

Delta R.T. -0.000 min

Lab File: BG056845.D

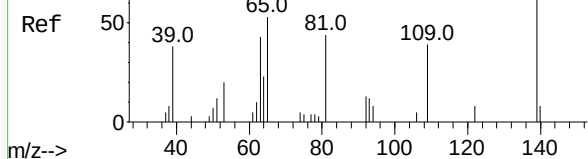
Acq: 6 Mar 2023 17:25

Instrument :

BNA_G

ClientSampleId :

SSTD020458



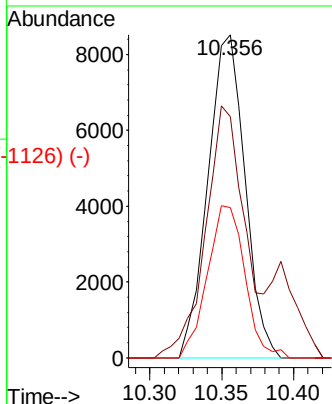
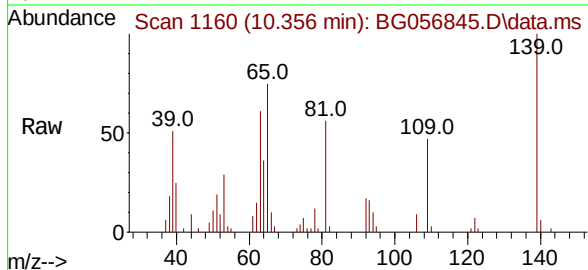
Tgt Ion:139 Resp: 15216

Ion Ratio Lower Upper

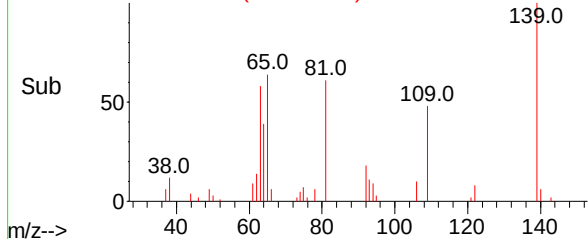
139 100

65 74.7 49.4 74.2#

109 46.5 31.6 47.4



Abundance Scan 1160 (10.356 min): BG056845.D\data.ms (-1126) (-)



Abundance Scan 1165 (10.385 min): BG056835.D\data.ms (-1129) (-)

2,4-Dimethylphenol

Concen: 20.966 ng/ul

RT: 10.391 min Scan# 1166

Delta R.T. -0.000 min

Lab File: BG056845.D

Acq: 6 Mar 2023 17:25

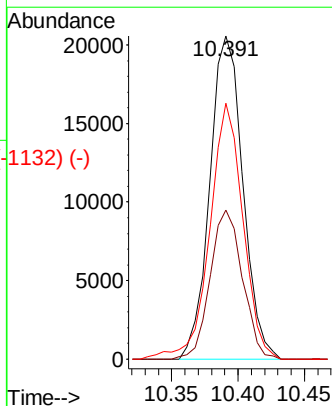
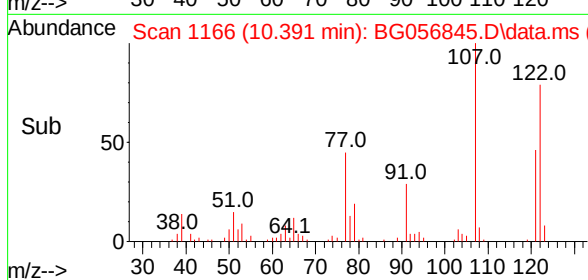
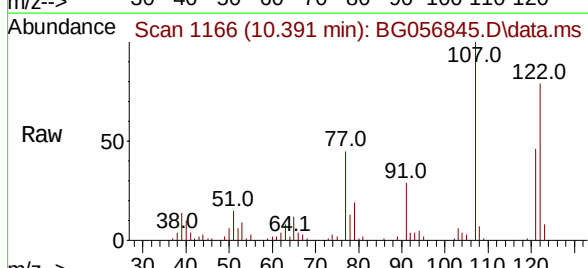
Tgt Ion:107 Resp: 35551

Ion Ratio Lower Upper

107 100

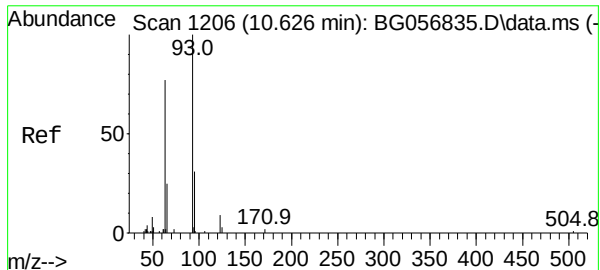
121 46.2 40.2 60.4

122 79.3 63.1 94.7



Abundance Scan 1166 (10.391 min): BG056845.D\data.ms (-1132) (-)

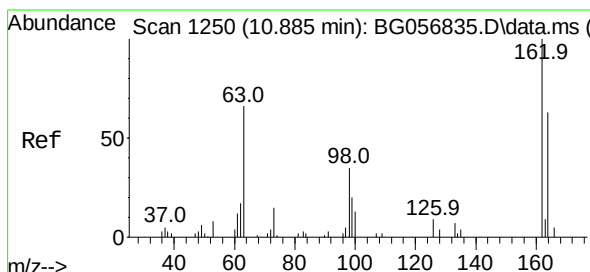
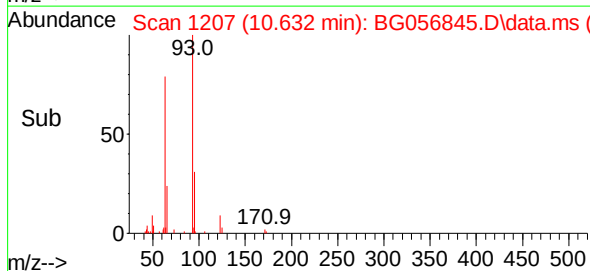
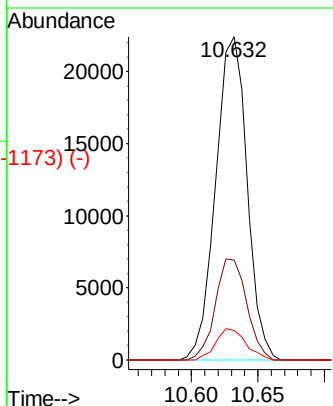
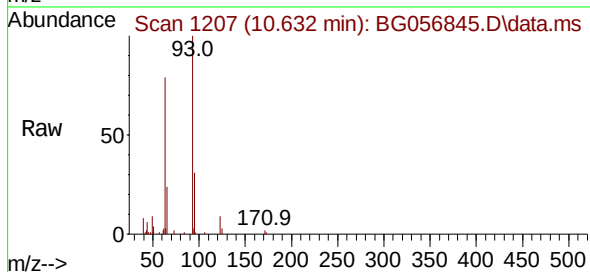




Bis(2-Chloroethoxy)methane
Concen: 19.869 ng/ul
RT: 10.632 min Scan# 1207
Delta R.T. -0.000 min
Lab File: BG056845.D
Acq: 6 Mar 2023 17:25

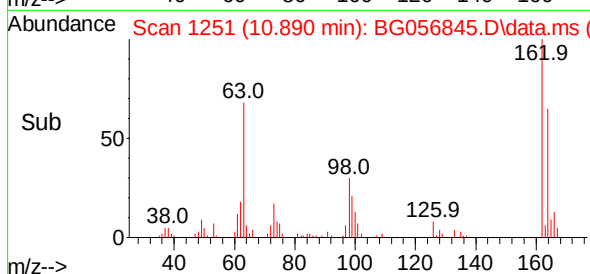
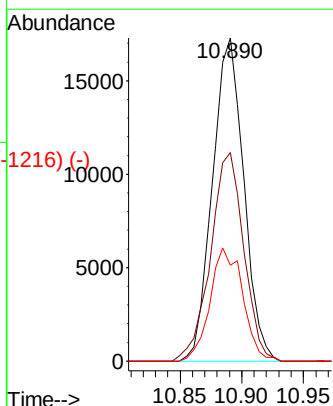
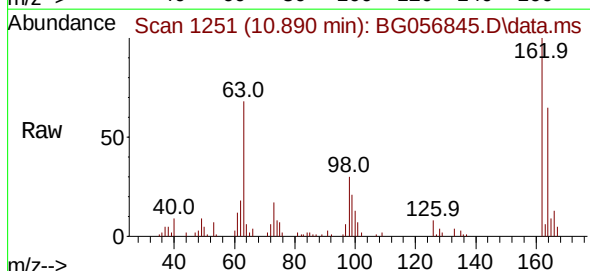
Instrument :
BNA_G
ClientSampleId :
SSTD020458

Tgt Ion:	93	Resp:	36789
Ion	Ratio	Lower	Upper
93	100		
95	30.9	24.6	37.0
123	9.1	6.6	10.0



2,4-Dichlorophenol
Concen: 21.789 ng/ul
RT: 10.890 min Scan# 1251
Delta R.T. 0.006 min
Lab File: BG056845.D
Acq: 6 Mar 2023 17:25

Tgt Ion:	162	Resp:	30574
Ion	Ratio	Lower	Upper
162	100		
164	64.6	53.3	79.9
98	29.7	25.5	38.3



Abundance Scan 1321 (11.302 min): BG056835.D\data.ms (-1330) (-)

Naphthalene

Concen: 20.724 ng/ul

RT: 11.308 min Scan#

Delta R.T. -0.000 min

Lab File: BG056845.D

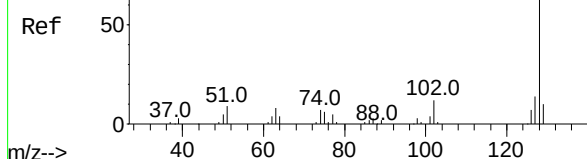
Acq: 6 Mar 2023 17:25

Instrument :

BNA_G

ClientSampleId :

SSTD020458



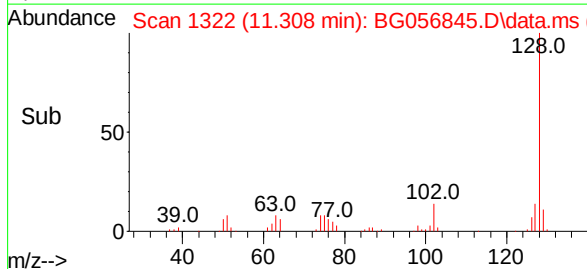
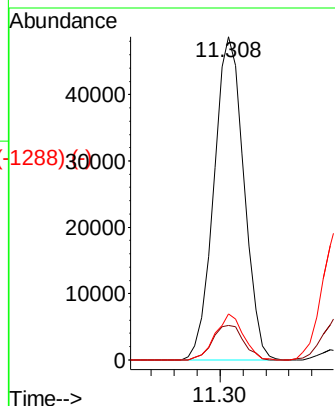
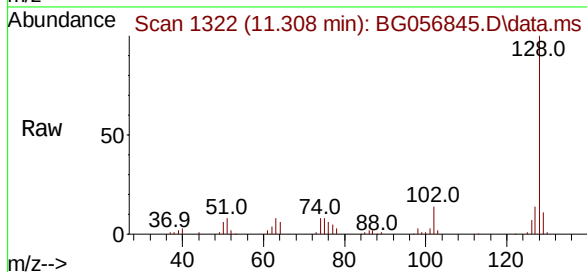
Tgt Ion:128 Resp: 87956

Ion Ratio Lower Upper

128 100

129 10.7 8.6 12.8

127 14.1 9.8 14.8



Abundance Scan 1337 (11.396 min): BG056835.D\data.ms (-1330) (-)

4-Chloroaniline

Concen: 20.211 ng/ul

RT: 11.402 min Scan# 1338

Delta R.T. -0.000 min

Lab File: BG056845.D

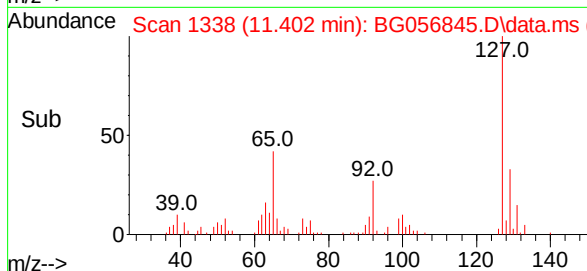
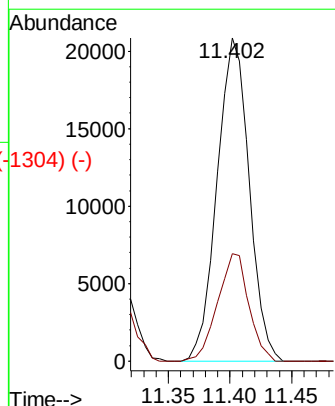
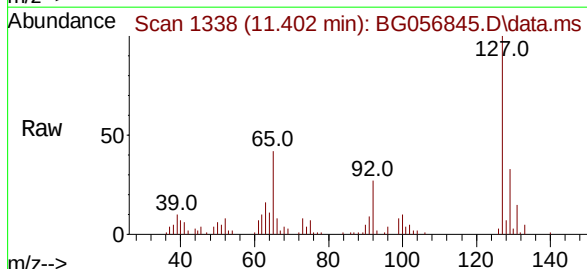
Acq: 6 Mar 2023 17:25

Tgt Ion:127 Resp: 37838

Ion Ratio Lower Upper

127 100

129 33.2 23.4 35.0



Abundance Scan 1368 (11.578 min): BG056835.D\data.ms (-1332) (-)

Hexachlorobutadiene

Concen: 21.552 ng/ul

RT: 11.584 min Scan#

Delta R.T. -0.000 min

Lab File: BG056845.D

Acq: 6 Mar 2023 17:25

Instrument :

BNA_G

ClientSampleId :

SSTD020458

Tgt Ion:225 Resp: 24102

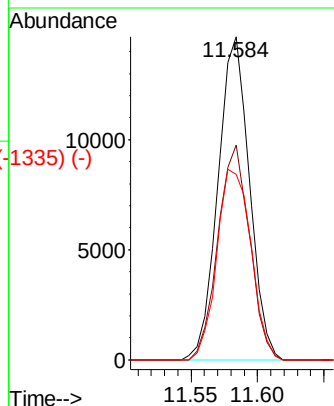
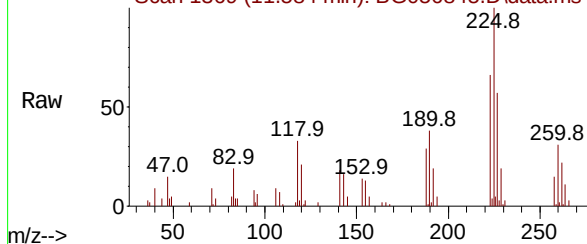
Ion Ratio Lower Upper

225 100

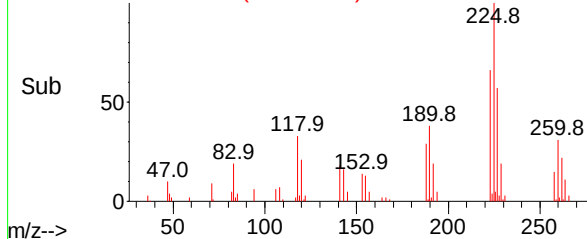
223 66.5 53.5 80.3

227 57.4 58.2 87.2#

Abundance Scan 1369 (11.584 min): BG056845.D\data.ms



Abundance Scan 1369 (11.584 min): BG056845.D\data.ms (-1335) (-)



Abundance Scan 1463 (12.136 min): BG056835.D\data.ms (-1434) (-)

Caprolactam

Concen: 18.372 ng/ul

RT: 12.142 min Scan# 1464

Delta R.T. 0.006 min

Lab File: BG056845.D

Acq: 6 Mar 2023 17:25

Tgt Ion:113 Resp: 8764

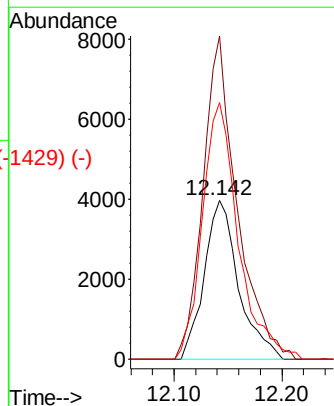
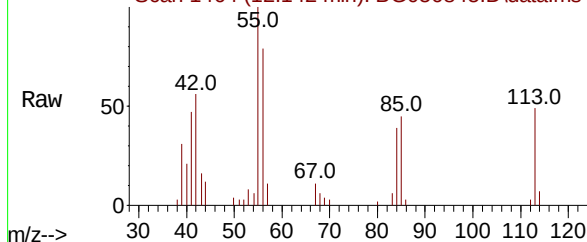
Ion Ratio Lower Upper

113 100

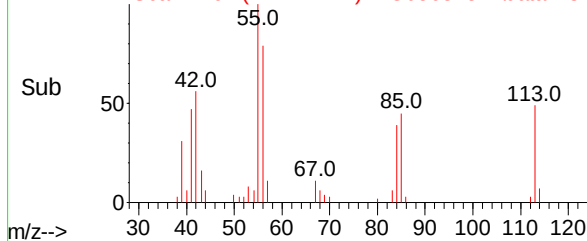
55 203.6 167.0 250.6

56 161.8 113.5 170.3

Abundance Scan 1464 (12.142 min): BG056845.D\data.ms



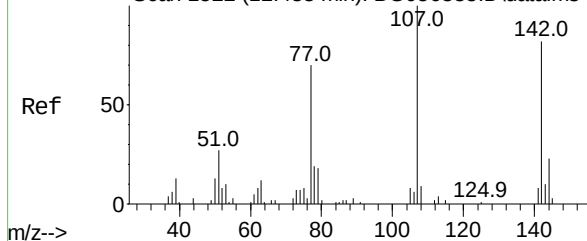
Abundance Scan 1464 (12.142 min): BG056845.D\data.ms (-1429) (-)



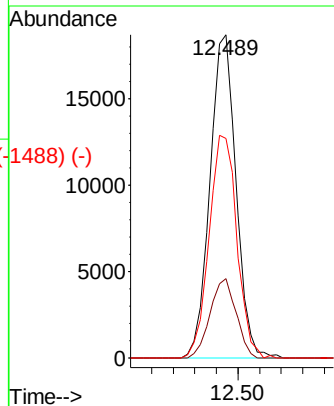
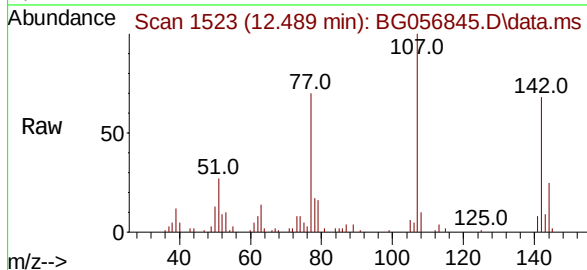
Abundance Scan 1522 (12.483 min): BG056835.D\data.ms (-1535) (-)

4-Chloro-3-methylphenol
Concen: 19.522 ng/ul
RT: 12.489 min Scan# 1522
Delta R.T. 0.006 min
Lab File: BG056845.D
Acq: 6 Mar 2023 17:25

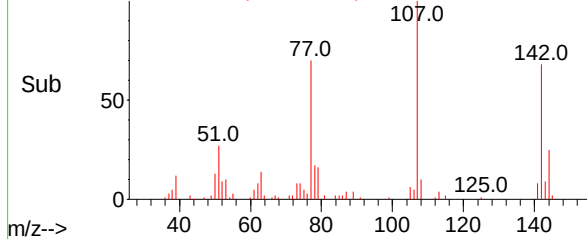
Instrument :
BNA_G
ClientSampleId :
SSTD020458



Tgt Ion:	107	Resp:	31470
Ion	Ratio	Lower	Upper
107	100		
144	24.6	20.5	30.7
142	68.0	55.8	83.6



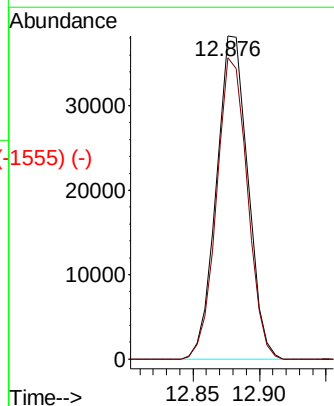
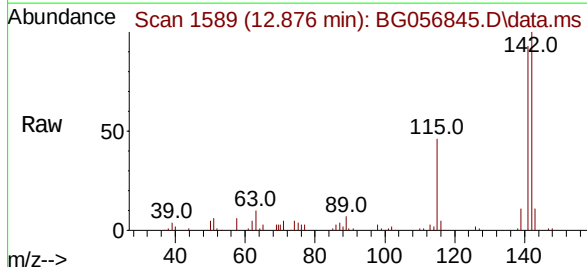
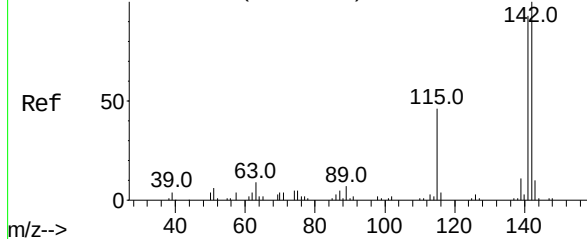
Abundance Scan 1523 (12.489 min): BG056845.D\data.ms (-1488) (-)



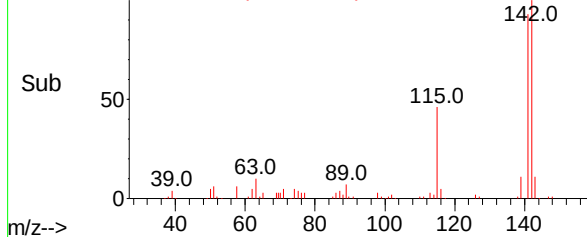
Abundance Scan 1589 (12.877 min): BG056835.D\data.ms (-1530) (-)

2-Methylnaphthalene
Concen: 20.683 ng/ul
RT: 12.876 min Scan# 1589
Delta R.T. -0.000 min
Lab File: BG056845.D
Acq: 6 Mar 2023 17:25

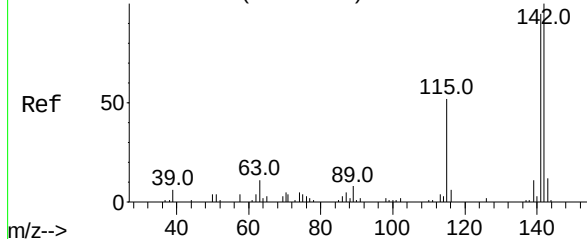
Tgt Ion:	142	Resp:	62865
Ion	Ratio	Lower	Upper
142	100		
141	93.3	71.0	106.6



Abundance Scan 1589 (12.876 min): BG056845.D\data.ms (-1555) (-)



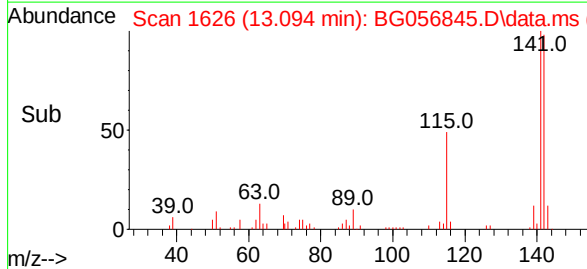
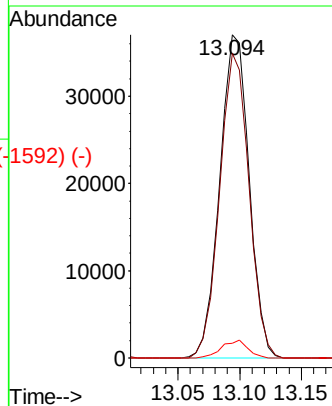
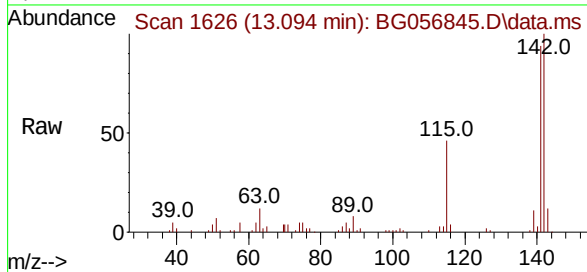
Abundance Scan 1625 (13.088 min): BG056835.D\data.ms (-1639) (-)



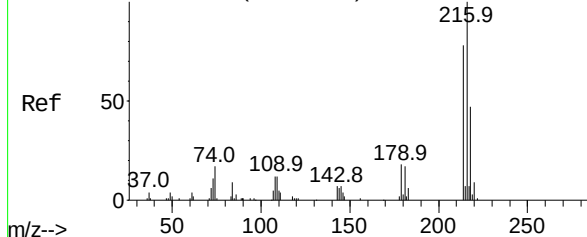
1-Methylnaphthalene
Concen: 20.557 ng/ul
RT: 13.094 min Scan# 1626
Delta R.T. -0.000 min
Lab File: BG056845.D
Acq: 6 Mar 2023 17:25

Instrument :
BNA_G
ClientSampleId :
SSTD020458

Tgt Ion:	142	Resp:	61606
Ion Ratio	Lower	Upper	
142	100		
141	94.3	73.5	110.3
116	4.5	4.0	6.0

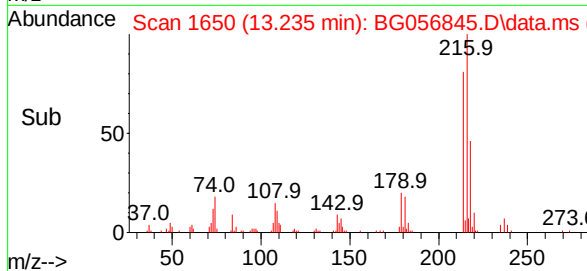
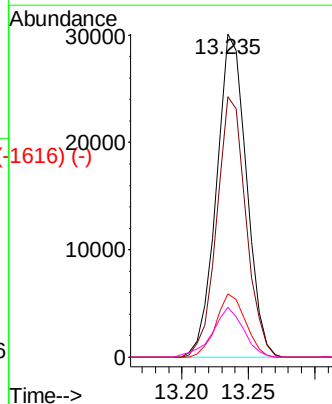
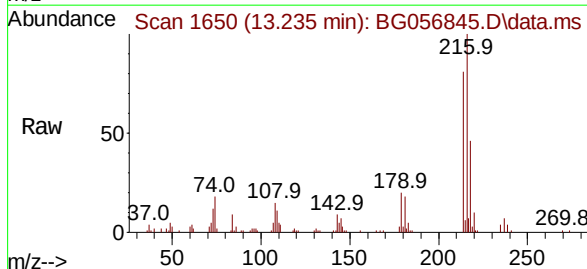


Abundance Scan 1650 (13.235 min): BG056835.D\data.ms (-1639) (-)



1,2,4,5-Tetrachlorobenzene
Concen: 23.672 ng/ul
RT: 13.235 min Scan# 1650
Delta R.T. -0.000 min
Lab File: BG056845.D
Acq: 6 Mar 2023 17:25

Tgt Ion:	216	Resp:	47098
Ion Ratio	Lower	Upper	
216	100		
214	80.6	64.4	96.6
179	19.6	16.9	25.3
108	15.5	11.6	17.4



Abundance Scan 1646 (13.212 min): BG056835.D\data.ms (-1640) (-)

Hexachlorocyclopentadiene

Concen: 15.511 ng/ul

RT: 13.211 min Scan# 1640

Delta R.T. -0.006 min

Lab File: BG056845.D

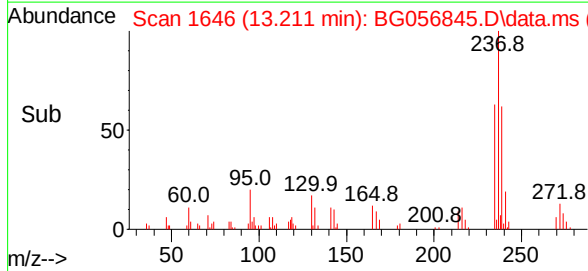
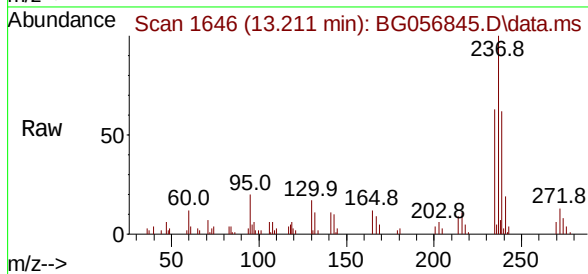
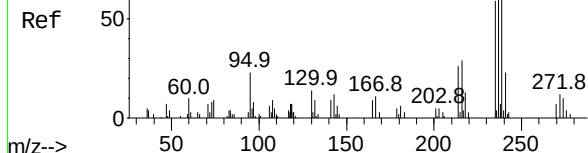
Acq: 6 Mar 2023 17:25

Instrument :

BNA_G

ClientSampleId :

SSTD020458



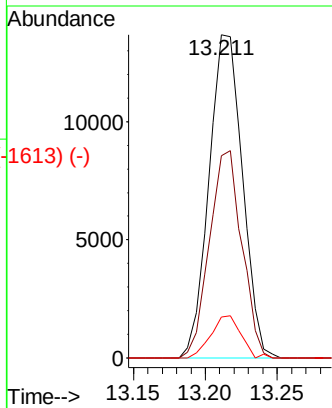
Tgt Ion:237 Resp: 22113

Ion Ratio Lower Upper

237 100

235 62.6 47.8 71.8

272 12.7 9.9 14.9



Abundance Scan 1688 (13.458 min): BG056835.D\data.ms (-1681) (-)

2,4,6-Trichlorophenol

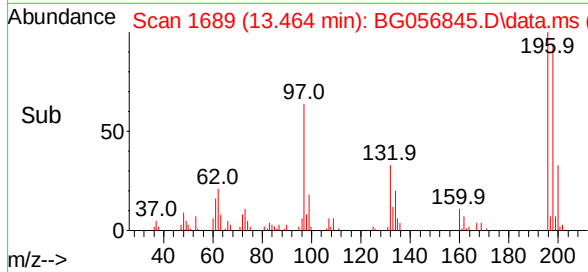
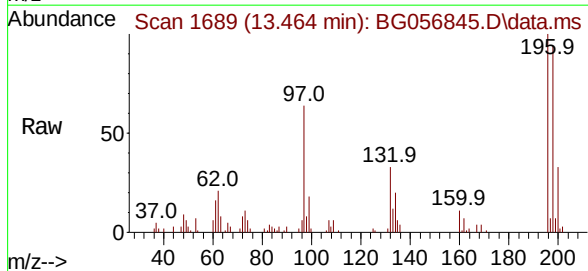
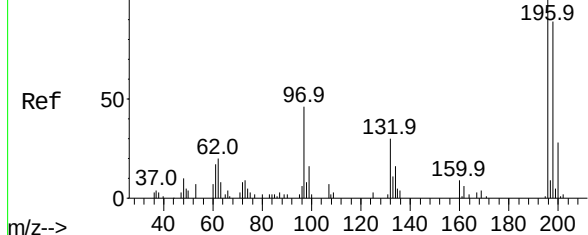
Concen: 21.299 ng/ul

RT: 13.464 min Scan# 1689

Delta R.T. -0.000 min

Lab File: BG056845.D

Acq: 6 Mar 2023 17:25



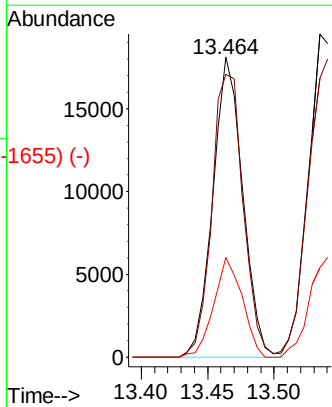
Tgt Ion:196 Resp: 28315

Ion Ratio Lower Upper

196 100

198 94.3 75.0 112.6

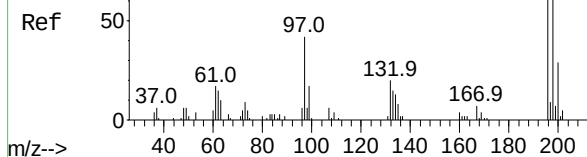
200 33.2 22.1 33.1#



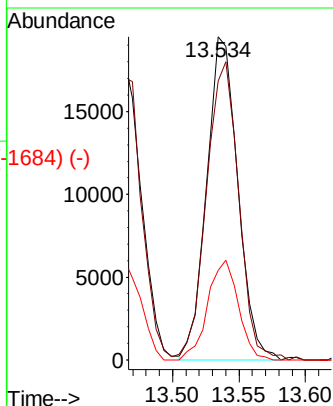
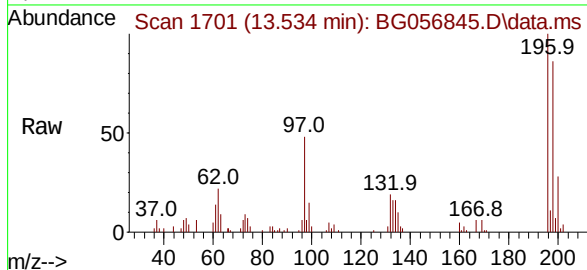
Abundance Scan 1700 (13.529 min): BG056835.D\data.ms (-1692) (-)

2,4,5-Trichlorophenol
Concen: 22.089 ng/ul
RT: 13.534 min Scan# 1701
Delta R.T. -0.000 min
Lab File: BG056845.D
Acq: 6 Mar 2023 17:25

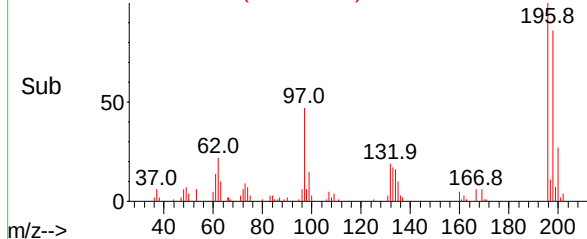
Instrument :
BNA_G
ClientSampleId :
SSTD020458



Tgt Ion:	196	Resp:	31886
Ion	Ratio	Lower	Upper
196	100		
198	86.3	80.1	120.1
200	27.8	26.7	40.1



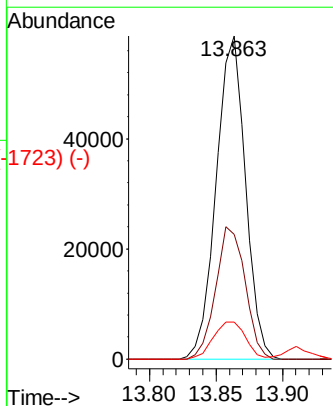
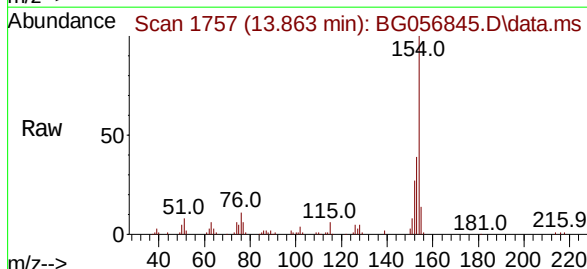
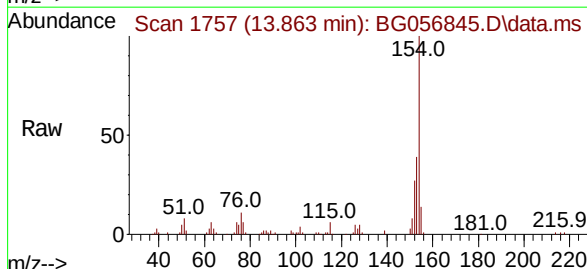
Abundance Scan 1701 (13.534 min): BG056845.D\data.ms (-1684) (-)



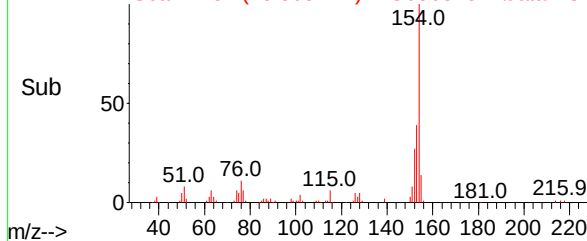
Abundance Scan 1756 (13.858 min): BG056835.D\data.ms (-1743) (-)

1,1'-Biphenyl
Concen: 21.669 ng/ul
RT: 13.863 min Scan# 1757
Delta R.T. -0.000 min
Lab File: BG056845.D
Acq: 6 Mar 2023 17:25

Tgt Ion:	154	Resp:	89419
Ion	Ratio	Lower	Upper
154	100		
153	38.7	32.0	48.0
76	11.4	9.0	13.4



Abundance Scan 1757 (13.863 min): BG056845.D\data.ms (-1723) (-)



Abundance Scan 1764 (13.905 min): BG056835.D\data.ms (-1731) (-)

2-Chloronaphthalene

Concen: 22.034 ng/ul

RT: 13.910 min Scan# 1765

Delta R.T. -0.000 min

Lab File: BG056845.D

Acq: 6 Mar 2023 17:25

Instrument :

BNA_G

ClientSampleId :

SSTD020458

Tgt Ion:162 Resp: 75229

Ion Ratio Lower Upper

162 100

164 29.9 23.3 34.9

127 34.0 25.8 38.8

Abundance Scan 1765 (13.910 min): BG056845.D\data.ms

Ref

50.0 74.0 101.0 127.0 162.0

m/z-->

Raw

40.0 63.0 87.0 109.0 127.0 162.0

m/z-->

Abundance Scan 1765 (13.910 min): BG056845.D\data.ms (-1731) (-)

Sub

38.0 63.0 87.0 109.0 127.0 162.0

m/z-->

Abundance

13.910

40000

30000

20000

10000

0

Time-->

13.85 13.90 13.95

Abundance Scan 1796 (14.093 min): BG056835.D\data.ms (-1731) (-)

2-Nitroaniline

Concen: 21.695 ng/ul

RT: 14.098 min Scan# 1797

Delta R.T. -0.000 min

Lab File: BG056845.D

Acq: 6 Mar 2023 17:25

Tgt Ion: 65 Resp: 25711

Ion Ratio Lower Upper

65 100

92 58.8 53.9 80.9

138 88.2 73.8 110.6

Abundance Scan 1797 (14.098 min): BG056845.D\data.ms

Ref

39.0 65.0 92.0 108.0 138.0

m/z-->

Raw

39.0 65.0 92.0 108.0 138.0

m/z-->

Abundance Scan 1797 (14.098 min): BG056845.D\data.ms (-1763) (-)

Sub

39.0 65.0 92.0 108.0 138.0

m/z-->

Abundance

14.098

15000

10000

5000

0

Time-->

14.05 14.10 14.15

Abundance Scan 1857 (14.451 min): BG056835.D\data.ms (-1847) (-)

Dimethylphthalate

Concen: 19.664 ng/ul

RT: 14.457 min Scan# 1857

Delta R.T. -0.000 min

Lab File: BG056845.D

Acq: 6 Mar 2023 17:25

Instrument :

BNA_G

ClientSampleId :

SSTD020458

Tgt Ion:163 Resp: 90543

Ion Ratio Lower Upper

163 100

194 4.1 2.5 3.7#

164 10.2 8.2 12.4

Abundance Scan 1858 (14.457 min): BG056845.D\data.ms

Ref 50

163.0

77.0

50.0

104.0

133.0

194.0

m/z-->

Abundance Scan 1858 (14.457 min): BG056845.D\data.ms (-1824) (-)

Ref 50

163.0

77.0

50.0

104.0

133.0

194.0

m/z-->

Abundance

60000

14.457

40000

20000

0

Time-->

14.40

14.45

14.50

Abundance Scan 1878 (14.575 min): BG056835.D\data.ms (-1874) (-)

2,6-Dinitrotoluene

Concen: 19.571 ng/ul

RT: 14.580 min Scan# 1879

Delta R.T. -0.000 min

Lab File: BG056845.D

Acq: 6 Mar 2023 17:25

Tgt Ion:165 Resp: 18472

Ion Ratio Lower Upper

165 100

89 72.0 48.4 72.6

121 20.6 15.5 23.3

Abundance Scan 1879 (14.580 min): BG056845.D\data.ms

Ref 50

165.0

63.0

89.0

39.0

121.0

m/z-->

Abundance Scan 1879 (14.580 min): BG056845.D\data.ms (-1845) (-)

Ref 50

165.0

63.0

89.0

39.0

121.0

m/z-->

Abundance

14.580

10000

5000

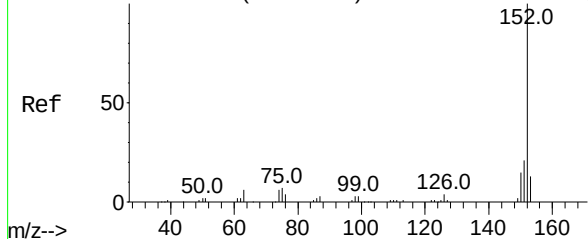
0

Time-->

14.55

14.60

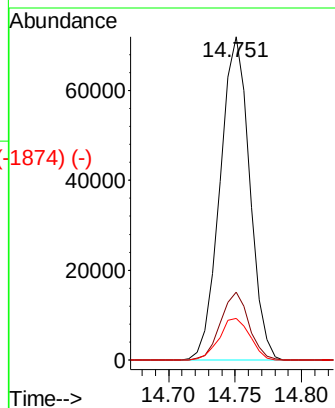
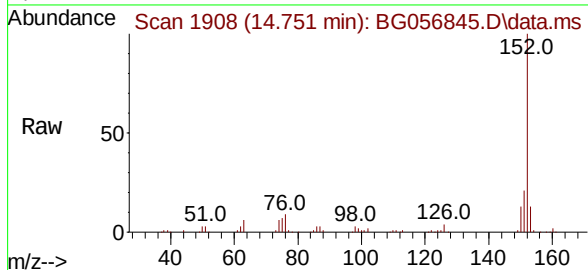
Abundance Scan 1907 (14.745 min): BG056835.D\data.ms (-1950) (-)



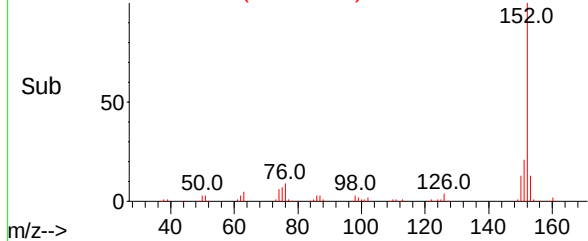
Acenaphthylene
Concen: 21.356 ng/ul
RT: 14.751 min Scan# 1908
Delta R.T. -0.000 min
Lab File: BG056845.D
Acq: 6 Mar 2023 17:25

Instrument :
BNA_G
ClientSampleId :
SSTD020458

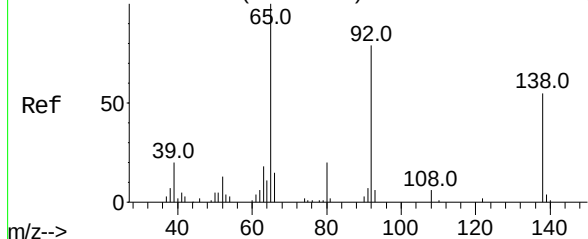
Tgt Ion:	152	Resp:	111021
Ion	Ratio	Lower	Upper
152	100		
151	20.9	15.8	23.6
153	12.9	10.6	16.0



Abundance Scan 1908 (14.751 min): BG056845.D\data.ms (-1874) (-)

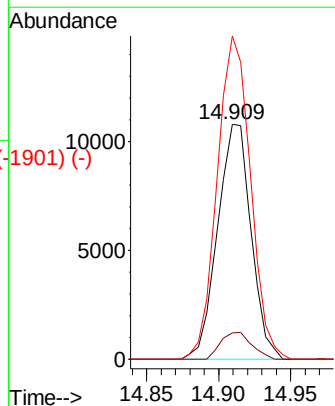
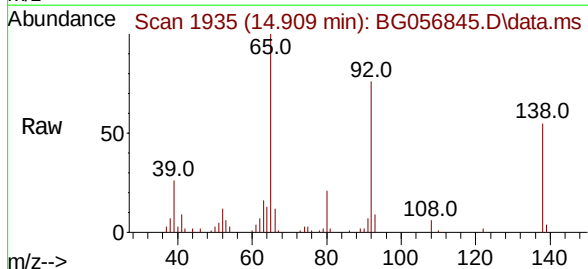


Abundance Scan 1934 (14.904 min): BG056835.D\data.ms (-1950) (-)

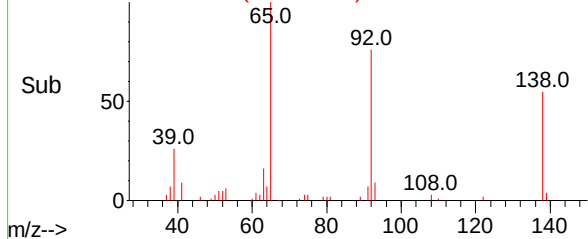


3-Nitroaniline
Concen: 20.629 ng/ul
RT: 14.909 min Scan# 1935
Delta R.T. -0.000 min
Lab File: BG056845.D
Acq: 6 Mar 2023 17:25

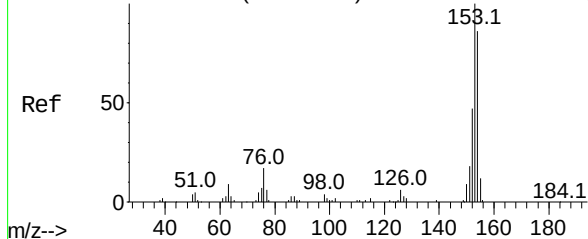
Tgt Ion:	138	Resp:	17426
Ion	Ratio	Lower	Upper
138	100		
108	11.1	6.5	9.7#
92	137.5	102.2	153.2



Abundance Scan 1935 (14.909 min): BG056845.D\data.ms (-1901) (-)



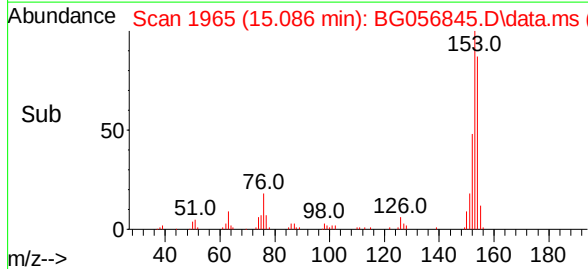
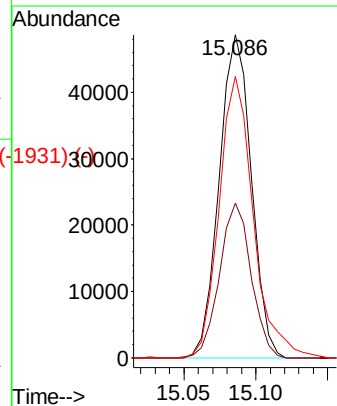
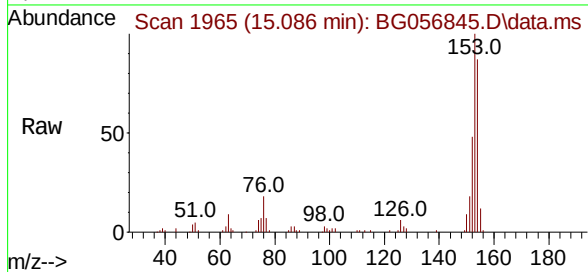
Abundance Scan 1964 (15.080 min): BG056835.D\data.ms (-1952) (-)



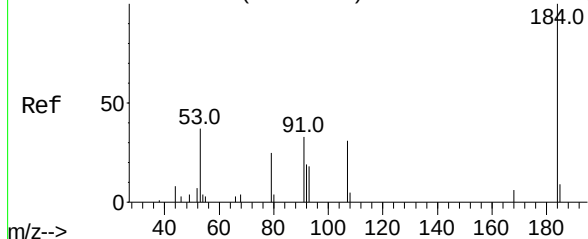
Acenaphthene
Concen: 21.117 ng/ul
RT: 15.086 min Scan# 1964
Delta R.T. -0.000 min
Lab File: BG056845.D
Acq: 6 Mar 2023 17:25

Instrument :
BNA_G
ClientSampleId :
SSTD020458

Tgt Ion:	153	Resp:	75412
Ion	Ratio	Lower	Upper
153	100		
152	47.8	38.6	58.0
154	87.2	70.9	106.3

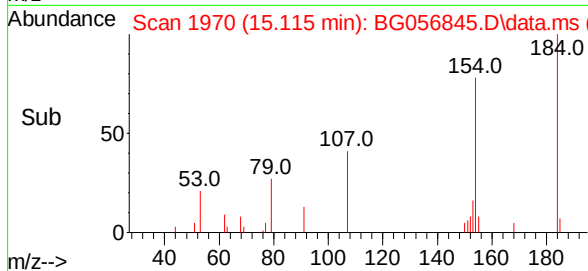
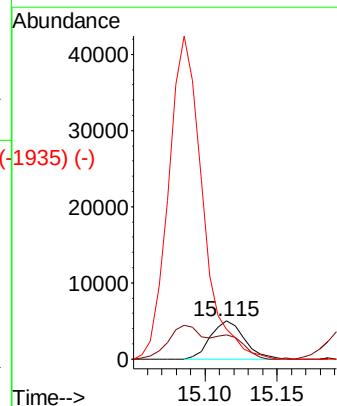
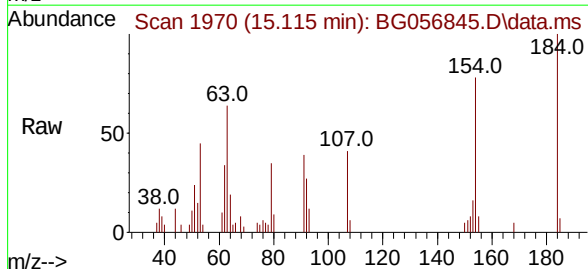


Abundance Scan 1969 (15.109 min): BG056835.D\data.ms (-1953) (-)



2,4-Dinitrophenol
Concen: 13.569 ng/ul
RT: 15.115 min Scan# 1970
Delta R.T. 0.006 min
Lab File: BG056845.D
Acq: 6 Mar 2023 17:25

Tgt Ion:	184	Resp:	8205
Ion	Ratio	Lower	Upper
184	100		
63	63.6	43.8	65.6
154	77.6	66.8	100.2



Abundance Scan 1983 (15.192 min): BG056835.D\data.ms (-1955) (-)

4-Nitrophenol

Concen: 18.920 ng/ul

RT: 15.197 min Scan# 1984

Delta R.T. 0.006 min

Lab File: BG056845.D

Acq: 6 Mar 2023 17:25

Instrument :

BNA_G

ClientSampleId :

SSTD020458

Tgt Ion:109 Resp: 17096

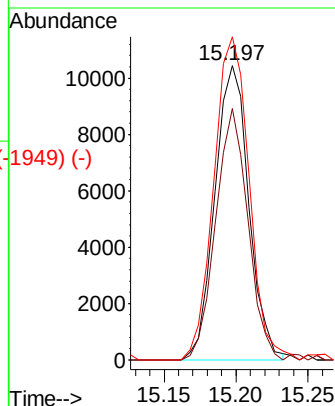
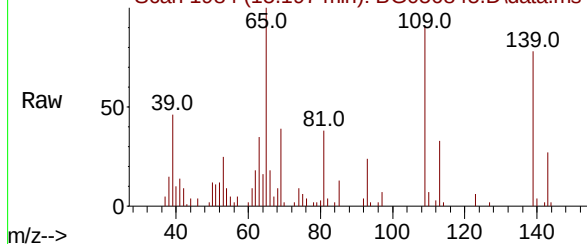
Ion Ratio Lower Upper

109 100

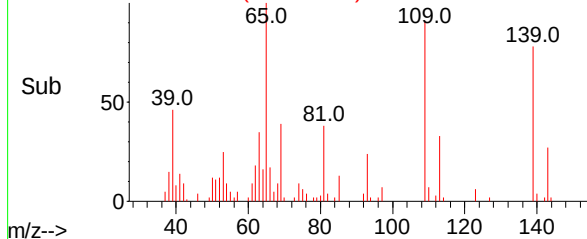
139 85.4 71.2 106.8

65 109.7 85.1 127.7

Abundance Scan 1984 (15.197 min): BG056845.D\data.ms



Abundance Scan 1984 (15.197 min): BG056845.D\data.ms (-1949) (-)



Abundance Scan 2020 (15.409 min): BG056835.D\data.ms (-2054) (-)

Dibenzofuran

Concen: 20.738 ng/ul

RT: 15.415 min Scan# 2021

Delta R.T. -0.000 min

Lab File: BG056845.D

Acq: 6 Mar 2023 17:25

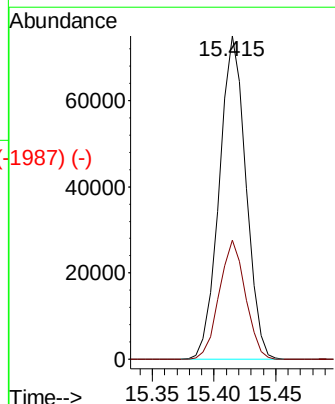
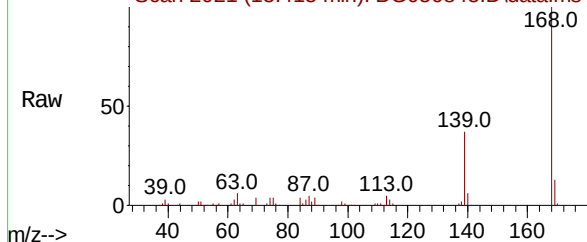
Tgt Ion:168 Resp: 112422

Ion Ratio Lower Upper

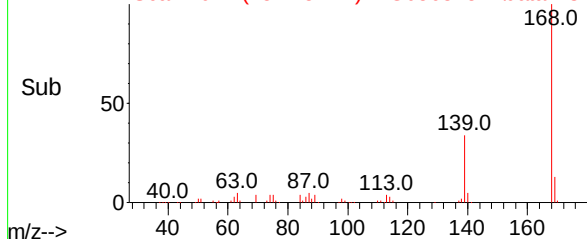
168 100

139 36.9 28.2 42.2

Abundance Scan 2021 (15.415 min): BG056845.D\data.ms



Abundance Scan 2021 (15.415 min): BG056845.D\data.ms (-1987) (-)



Abundance Scan 2011 (15.356 min): BG056835.D\data.ms (-2057) (-)

2,4-Dinitrotoluene

Concen: 19.571 ng/ul

RT: 15.362 min Scan# 2057

Delta R.T. -0.000 min

Lab File: BG056845.D

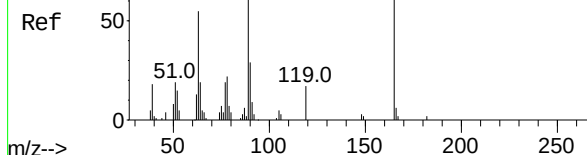
Acq: 6 Mar 2023 17:25

Instrument :

BNA_G

ClientSampleId :

SSTD020458



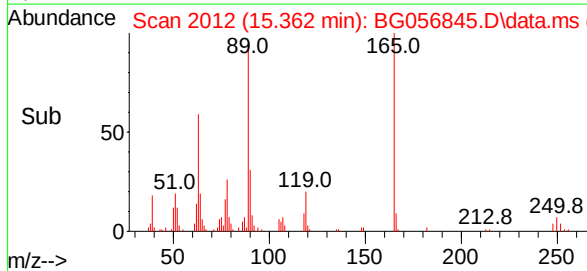
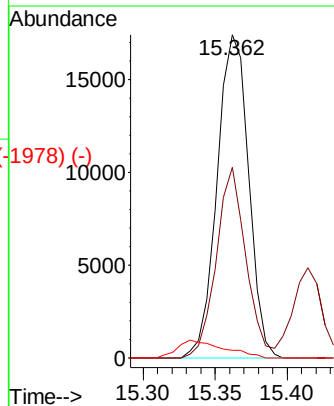
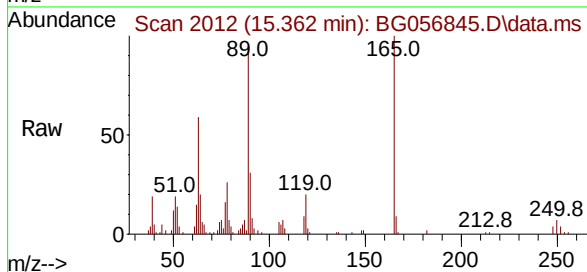
Tgt Ion:165 Resp: 26483

Ion Ratio Lower Upper

165 100

63 59.0 38.6 58.0#

182 2.3 1.8 2.8



Abundance Scan 2057 (15.626 min): BG056835.D\data.ms (-2058) (-)

2,3,4,6-Tetrachlorophenol

Concen: 19.622 ng/ul

RT: 15.632 min Scan# 2058

Delta R.T. -0.000 min

Lab File: BG056845.D

Acq: 6 Mar 2023 17:25

Tgt Ion:232 Resp: 26358

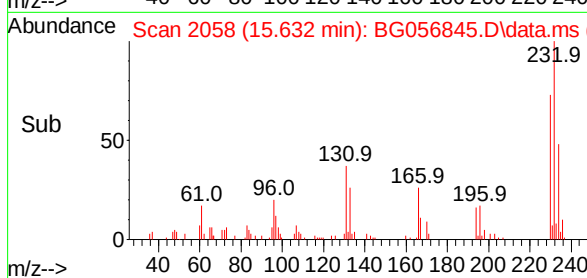
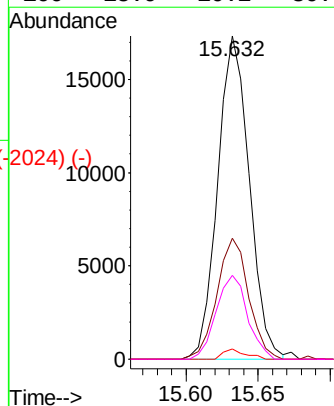
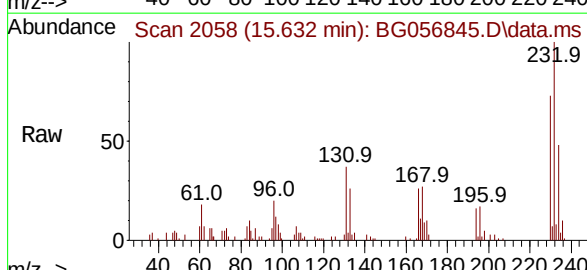
Ion Ratio Lower Upper

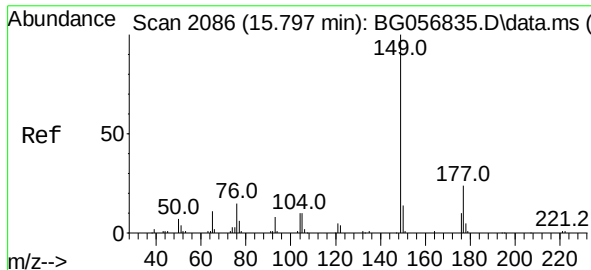
232 100

131 37.3 27.8 41.8

130 3.1 1.8 2.6#

166 25.9 20.2 30.4

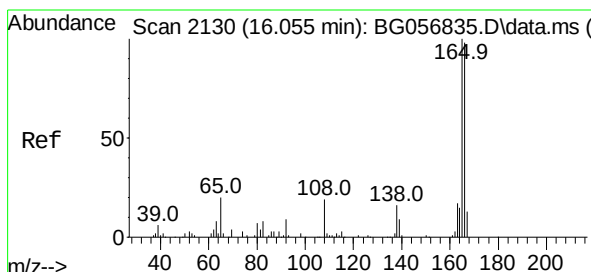
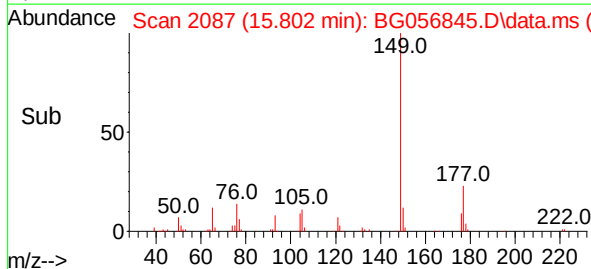
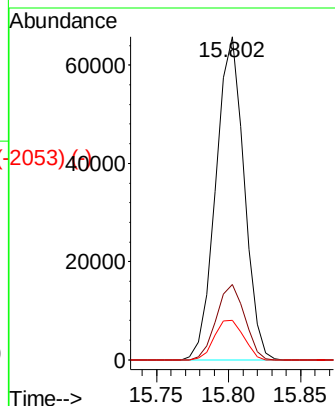
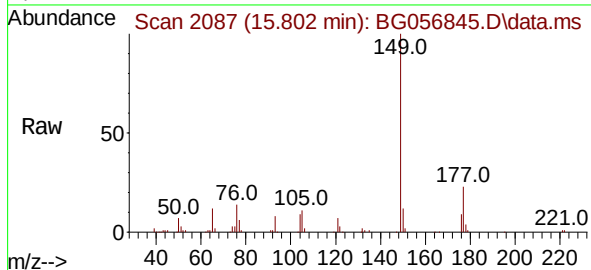




Diethylphthalate
 Concen: 19.422 ng/ul
 RT: 15.802 min Scan# 2129
 Delta R.T. -0.000 min
 Lab File: BG056845.D
 Acq: 6 Mar 2023 17:25

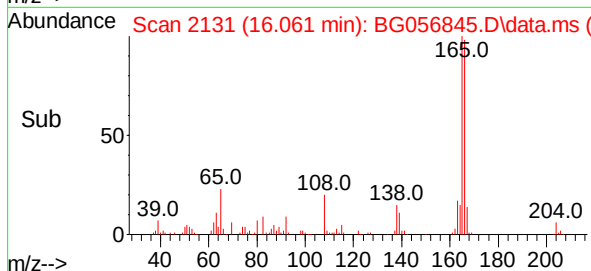
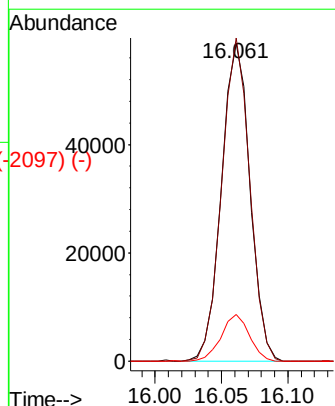
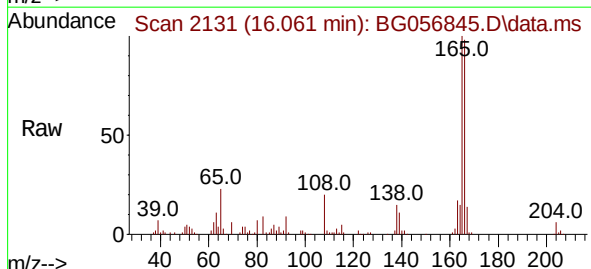
Instrument :
 BNA_G
 ClientSampleId :
 SST020458

Tgt Ion:	149	Resp:	89514
Ion	Ratio	Lower	Upper
149	100		
177	23.3	18.6	28.0
150	12.3	10.7	16.1



Fluorene
 Concen: 20.165 ng/ul
 RT: 16.061 min Scan# 2131
 Delta R.T. -0.000 min
 Lab File: BG056845.D
 Acq: 6 Mar 2023 17:25

Tgt Ion:	166	Resp:	87535
Ion	Ratio	Lower	Upper
166	100		
165	101.9	78.4	117.6
167	14.6	10.5	15.7



Abundance Scan 2127 (16.038 min): BG056835.D\data.ms (-2127) (-)

4-Chlorophenyl-phenylether

Concen: 20.737 ng/ul

RT: 16.037 min Scan# 2127

Delta R.T. -0.006 min

Lab File: BG056845.D

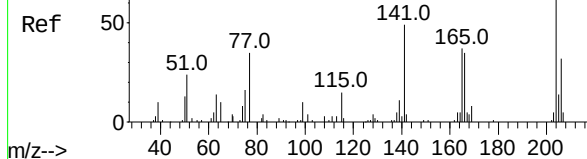
Acq: 6 Mar 2023 17:25

Instrument :

BNA_G

ClientSampleId :

SSTD020458



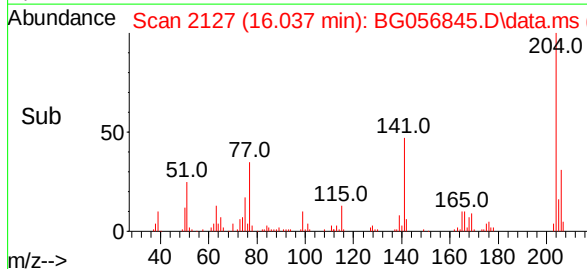
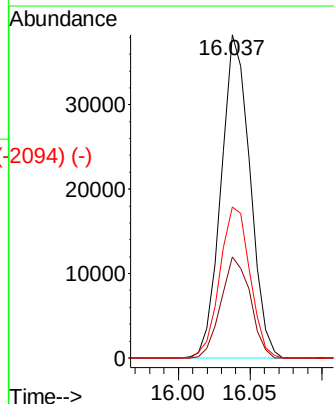
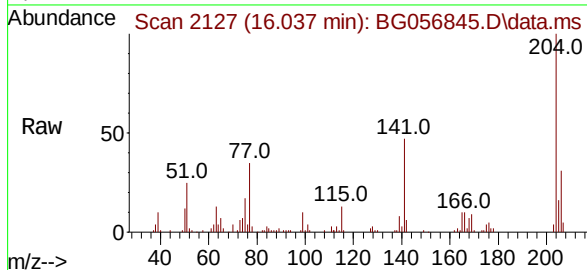
Tgt Ion:204 Resp: 53317

Ion Ratio Lower Upper

204 100

206 31.4 26.1 39.1

141 46.6 39.7 59.5



Abundance Scan 2131 (16.061 min): BG056835.D\data.ms (-2131) (-)

4-Nitroaniline

Concen: 18.708 ng/ul

RT: 16.067 min Scan# 2132

Delta R.T. 0.006 min

Lab File: BG056845.D

Acq: 6 Mar 2023 17:25

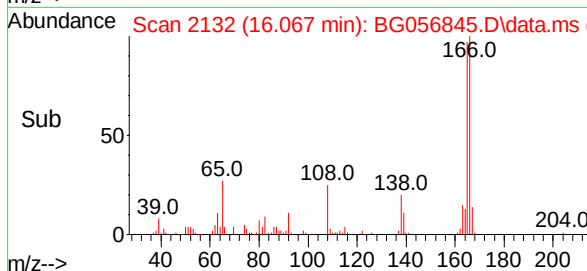
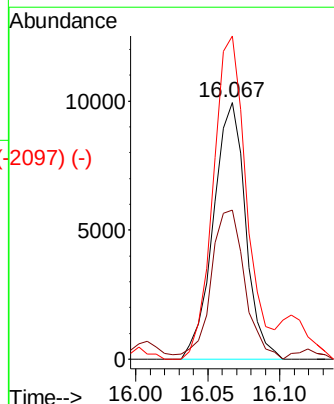
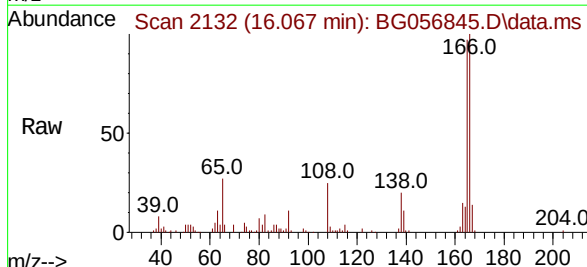
Tgt Ion:138 Resp: 15441

Ion Ratio Lower Upper

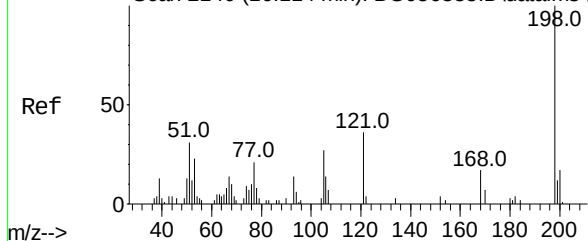
138 100

92 58.2 48.6 73.0

108 125.8 93.0 139.6



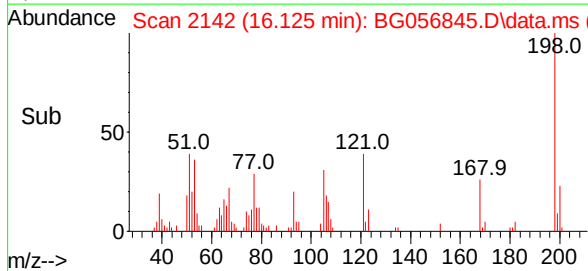
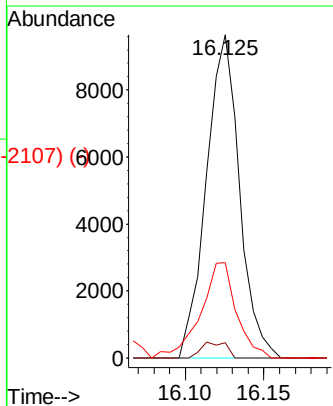
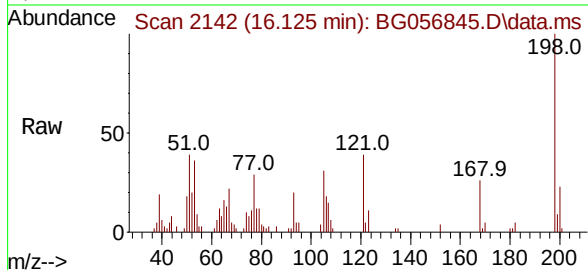
Abundance Scan 2140 (16.114 min): BG056835.D\data.ms (-2166) (-)



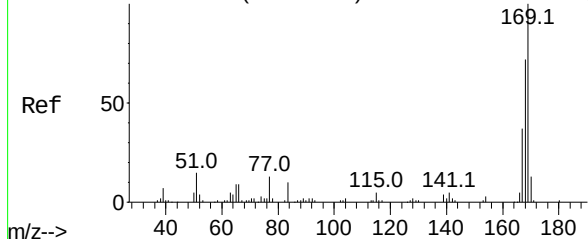
4,6-Dinitro-2-methylphenol
Concen: 16.550 ng/ul
RT: 16.125 min Scan# 2140
Delta R.T. 0.006 min
Lab File: BG056845.D
Acq: 6 Mar 2023 17:25

Instrument :
BNA_G
ClientSampleId :
SSTD020458

Tgt Ion	Ratio	Lower	Upper
198	100		
182	4.7	2.4	3.6#
77	29.5	21.0	31.6

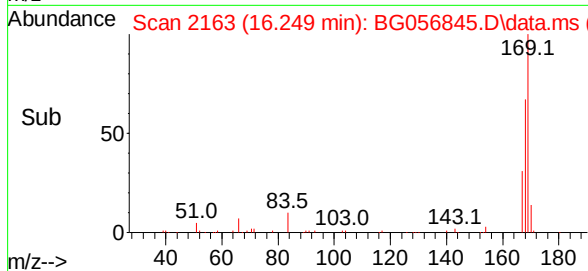
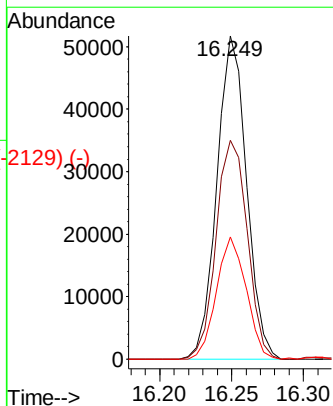
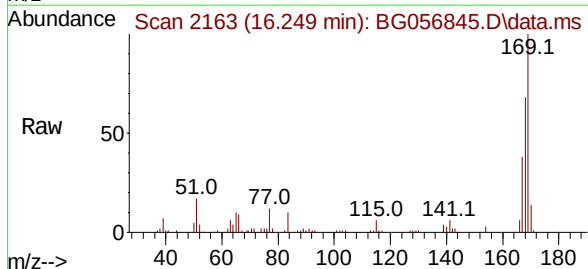


Abundance Scan 2162 (16.243 min): BG056835.D\data.ms (-2167) (-)



N-Nitrosodiphenylamine
Concen: 20.176 ng/ul
RT: 16.249 min Scan# 2163
Delta R.T. -0.000 min
Lab File: BG056845.D
Acq: 6 Mar 2023 17:25

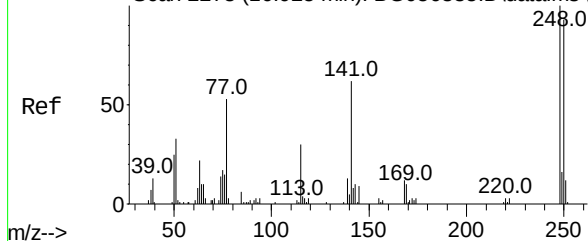
Tgt Ion	Ratio	Lower	Upper
169	100		
168	67.8	55.1	82.7
167	37.9	28.3	42.5



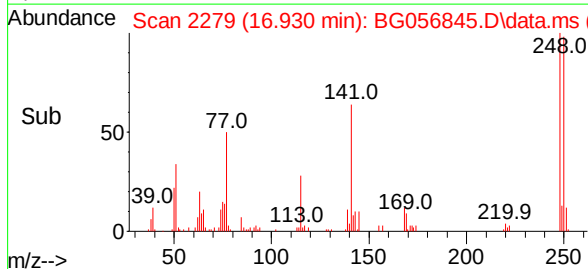
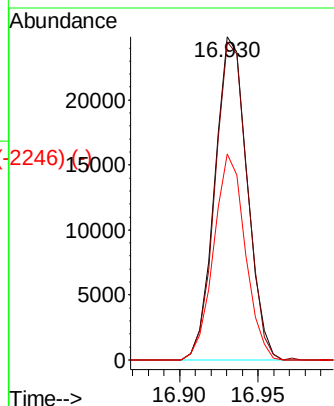
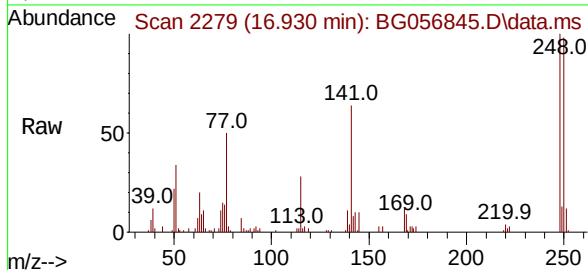
Abundance Scan 2278 (16.925 min): BG056835.D\data.ms (-2278) (-)

4-Bromophenyl-phenylether
Concen: 21.188 ng/ul
RT: 16.930 min Scan# 2278
Delta R.T. -0.006 min
Lab File: BG056845.D
Acq: 6 Mar 2023 17:25

Instrument :
BNA_G
ClientSampleId :
SSTD020458

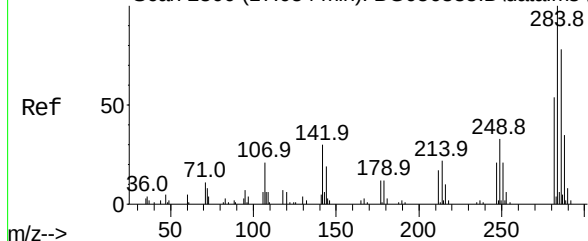


Tgt Ion:	248	Resp:	35501
Ion	Ratio	Lower	Upper
248	100		
250	98.5	80.4	120.6
141	63.8	47.6	71.4

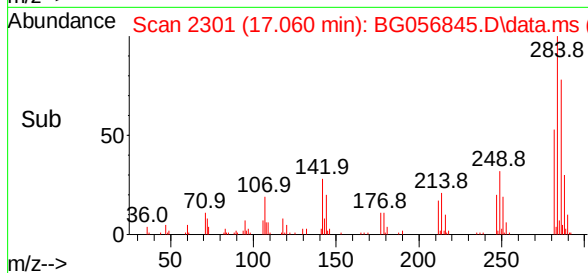
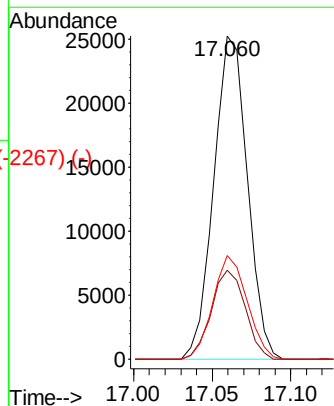
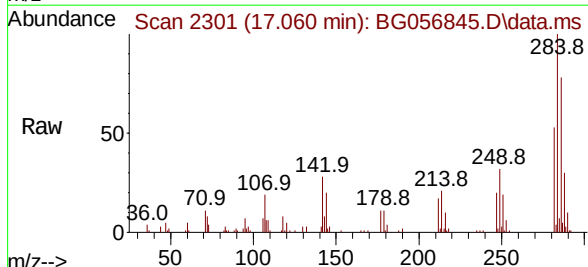


Abundance Scan 2300 (17.054 min): BG056835.D\data.ms (-2300) (-)

Hexachlorobenzene
Concen: 20.909 ng/ul
RT: 17.060 min Scan# 2301
Delta R.T. -0.000 min
Lab File: BG056845.D
Acq: 6 Mar 2023 17:25



Tgt Ion:	284	Resp:	37639
Ion	Ratio	Lower	Upper
284	100		
142	27.6	21.8	32.6
249	32.2	25.9	38.9



Abundance Scan 2321 (17.177 min): BG056835.D\data.ms (-2319) (-)

Atrazine

Concen: 19.751 ng/ul

RT: 17.177 min Scan# 2321

Delta R.T. -0.000 min

Lab File: BG056845.D

Acq: 6 Mar 2023 17:25

Instrument :

BNA_G

ClientSampleId :

SSTD020458

Tgt Ion:200 Resp: 31539

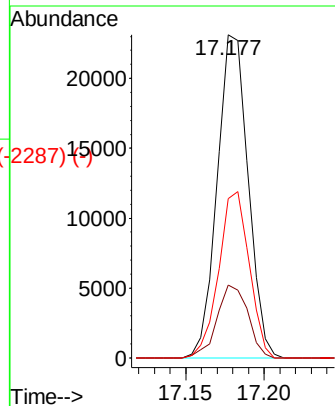
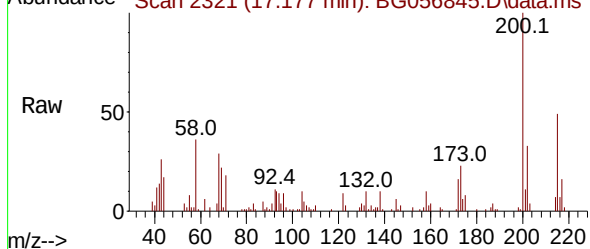
Ion Ratio Lower Upper

200 100

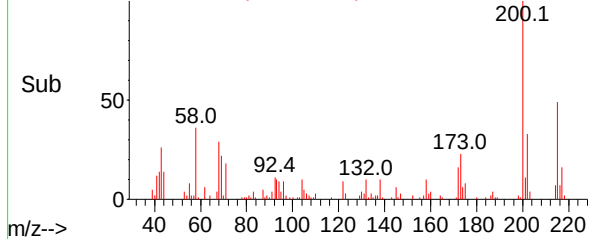
173 22.6 17.4 26.0

215 49.2 41.7 62.5

Abundance Scan 2321 (17.177 min): BG056845.D\data.ms



Abundance Scan 2321 (17.177 min): BG056845.D\data.ms (-2287) (-)



Abundance Scan 2358 (17.395 min): BG056835.D\data.ms (-2371) (-)

Pentachlorophenol

Concen: 22.704 ng/ul

RT: 17.400 min Scan# 2359

Delta R.T. 0.006 min

Lab File: BG056845.D

Acq: 6 Mar 2023 17:25

Tgt Ion:266 Resp: 23207

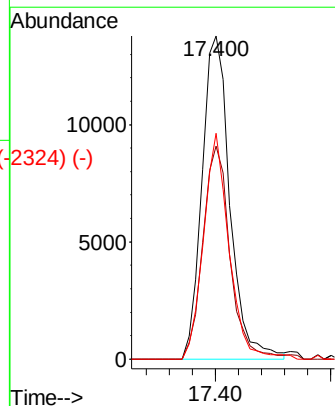
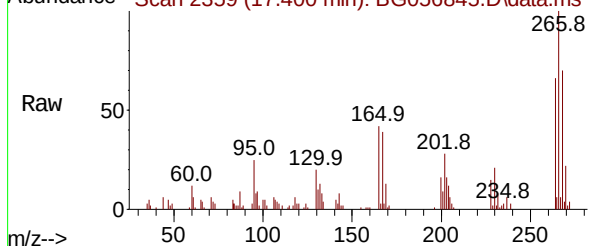
Ion Ratio Lower Upper

266 100

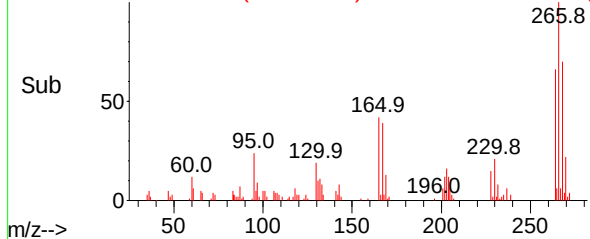
264 65.8 49.9 74.9

268 69.9 54.5 81.7

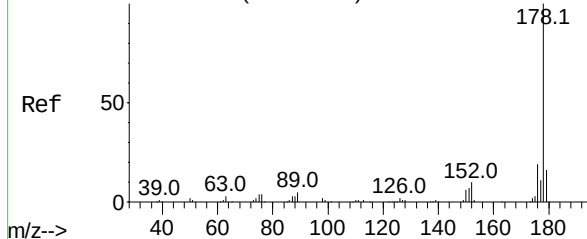
Abundance Scan 2359 (17.400 min): BG056845.D\data.ms



Abundance Scan 2359 (17.400 min): BG056845.D\data.ms (-2324) (-)



Abundance Scan 2426 (17.794 min): BG056835.D\data.ms (-2426) (-)



Phenanthrene

Concen: 20.217 ng/ul

RT: 17.800 min Scan# 2427

Delta R.T. -0.000 min

Lab File: BG056845.D

Acq: 6 Mar 2023 17:25

Instrument :

BNA_G

ClientSampleId :

SSTD020458

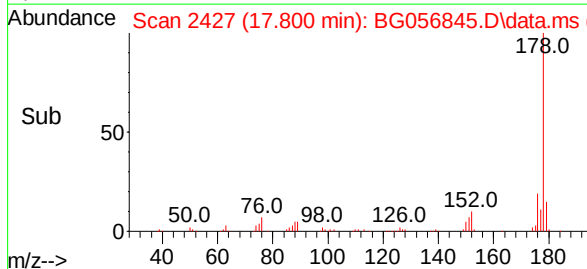
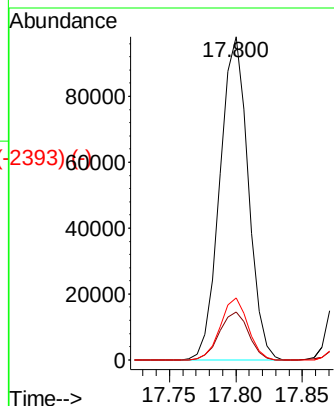
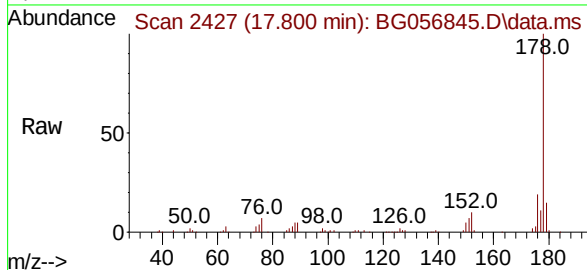
Tgt Ion:178 Resp: 144791

Ion Ratio Lower Upper

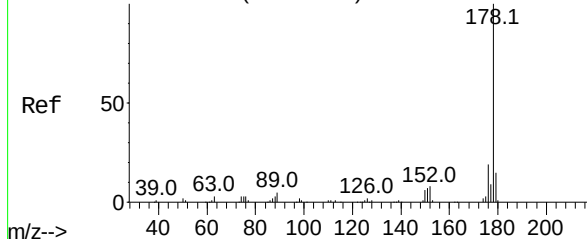
178 100

179 14.8 12.1 18.1

176 19.2 14.4 21.6



Abundance Scan 2441 (17.883 min): BG056835.D\data.ms (-2441) (-)



Anthracene

Concen: 20.029 ng/ul

RT: 17.888 min Scan# 2442

Delta R.T. -0.000 min

Lab File: BG056845.D

Acq: 6 Mar 2023 17:25

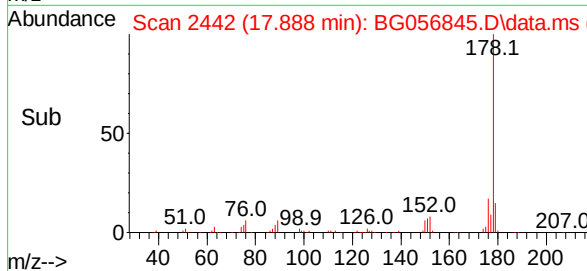
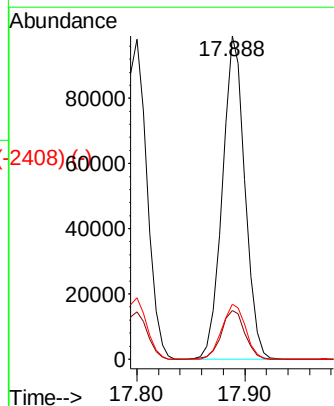
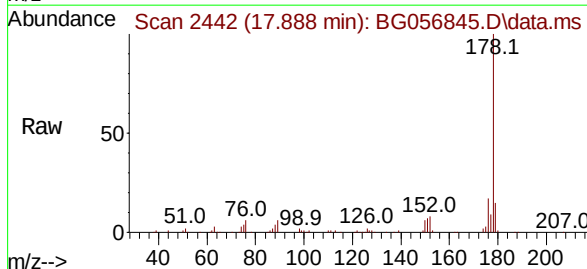
Tgt Ion:178 Resp: 144966

Ion Ratio Lower Upper

178 100

179 15.0 12.1 18.1

176 17.0 14.1 21.1



Abundance Scan 1751 (13.828 min): BG056835.D\data.ms (-1775) (-)

1,2,3,4-Tetrachlorobenzene

Concen: 23.964 ng/uL

RT: 13.834 min Scan#

Delta R.T. -0.000 min

Lab File: BG056845.D

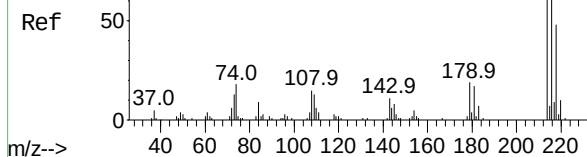
Acq: 6 Mar 2023 17:25

Instrument :

BNA_G

ClientSampleId :

SSTD020458



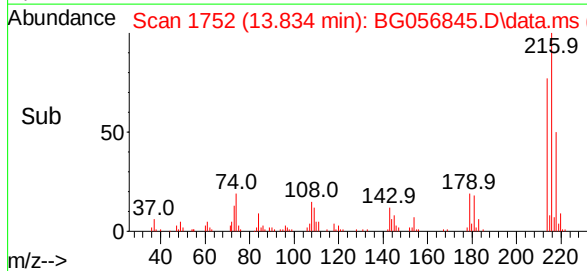
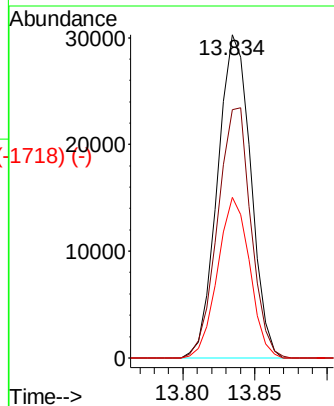
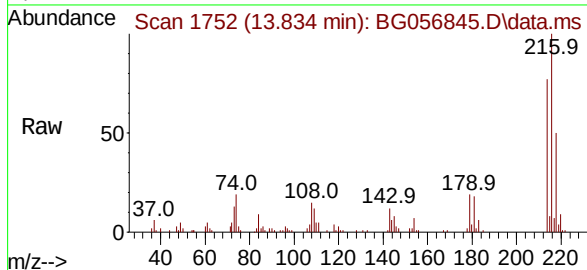
Tgt Ion:216 Resp: 48473

Ion Ratio Lower Upper

216 100

214 76.8 64.2 96.2

218 49.6 36.6 54.8



Abundance Scan 2006 (15.327 min): BG056835.D\data.ms (-2070) (-)

Pentachlorobenzene

Concen: 23.160 ng/uL

RT: 15.338 min Scan# 2008

Delta R.T. -0.000 min

Lab File: BG056845.D

Acq: 6 Mar 2023 17:25

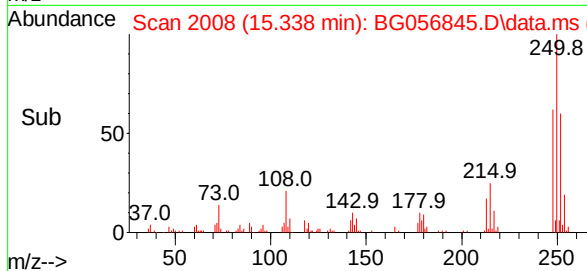
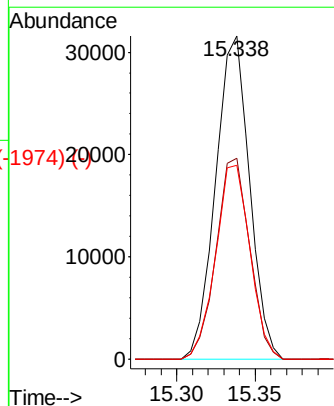
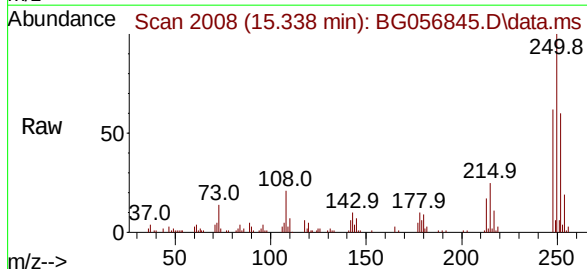
Tgt Ion:250 Resp: 47513

Ion Ratio Lower Upper

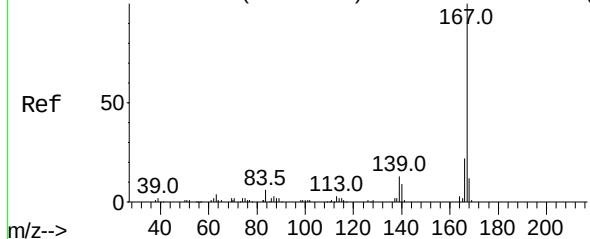
250 100

248 62.2 47.1 70.7

252 59.9 52.4 78.6



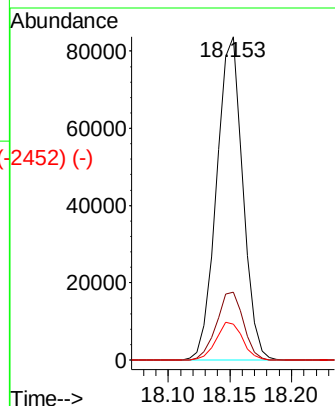
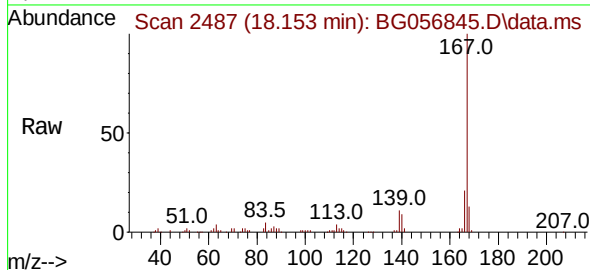
Abundance Scan 2486 (18.147 min): BG056835.D\data.ms (-2479) (-)



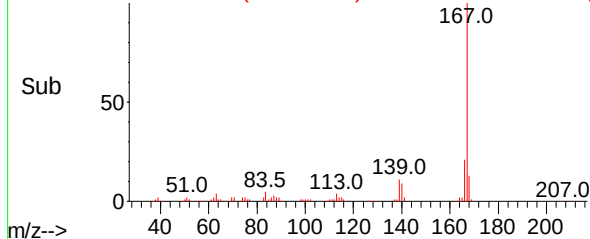
Carbazole
Concen: 20.397 ng/ul
RT: 18.153 min Scan# 2487
Delta R.T. 0.006 min
Lab File: BG056845.D
Acq: 6 Mar 2023 17:25

Instrument :
BNA_G
ClientSampleId :
SSTD020458

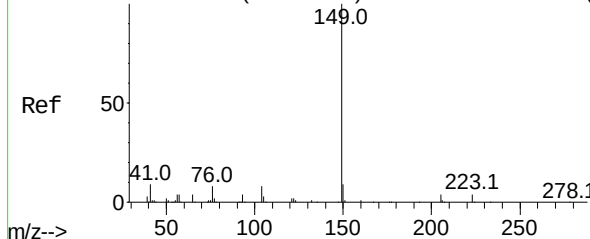
Tgt Ion:	167	Resp:	123521
Ion	Ratio	Lower	Upper
167	100		
166	21.0	18.2	27.2
139	11.1	9.8	14.8



Abundance Scan 2487 (18.153 min): BG056845.D\data.ms (-2452) (-)

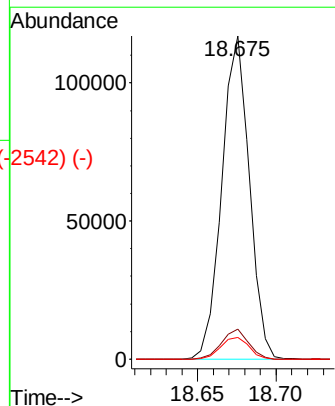
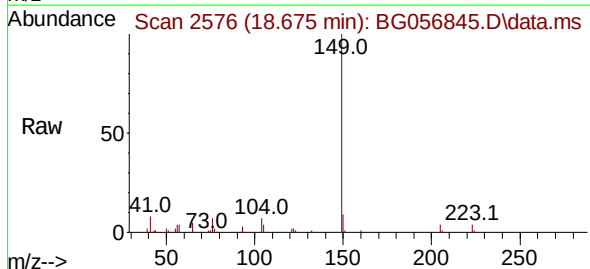


Abundance Scan 2575 (18.670 min): BG056835.D\data.ms (-2576) (-)

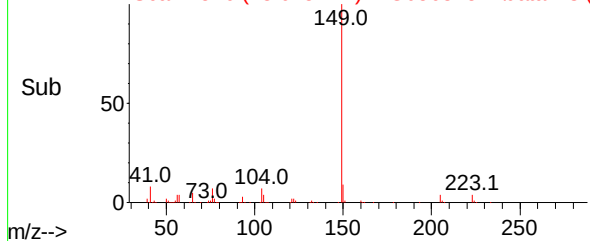


Di-n-butylphthalate
Concen: 20.370 ng/ul
RT: 18.675 min Scan# 2576
Delta R.T. -0.000 min
Lab File: BG056845.D
Acq: 6 Mar 2023 17:25

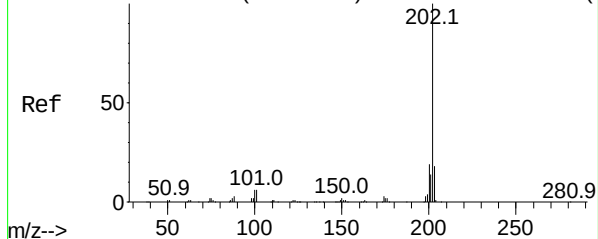
Tgt Ion:	149	Resp:	142176
Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.4	11.0
104	6.8	5.4	8.2



Abundance Scan 2576 (18.675 min): BG056845.D\data.ms (-2542) (-)



Abundance Scan 2763 (19.774 min): BG056835.D\data.ms (-2730) (-)



Fluoranthene

Concen: 19.029 ng/ul

RT: 19.780 min Scan# 2764

Delta R.T. -0.000 min

Lab File: BG056845.D

Acq: 6 Mar 2023 17:25

Instrument :

BNA_G

ClientSampleId :

SSTD020458

Tgt Ion:202 Resp: 173873

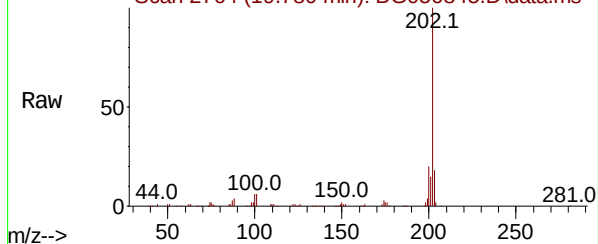
Ion Ratio Lower Upper

202 100

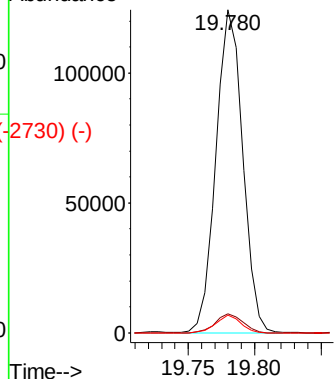
101 6.0 4.7 7.1

100 5.5 4.4 6.6

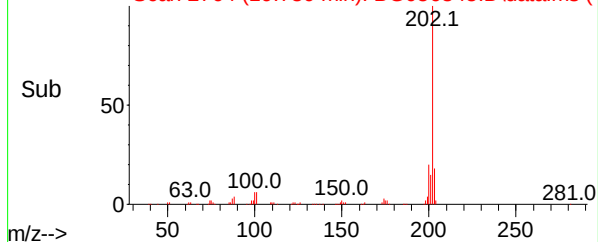
Abundance Scan 2764 (19.780 min): BG056845.D\data.ms



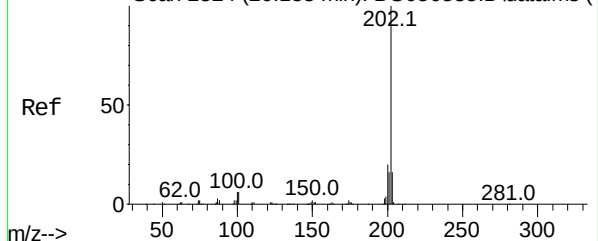
Abundance



Abundance Scan 2764 (19.780 min): BG056845.D\data.ms (-2730) (-)



Abundance Scan 2824 (20.133 min): BG056835.D\data.ms (-2730) (-)



Pyrene

Concen: 19.304 ng/ul

RT: 20.144 min Scan# 2826

Delta R.T. 0.006 min

Lab File: BG056845.D

Acq: 6 Mar 2023 17:25

Tgt Ion:202 Resp: 173769

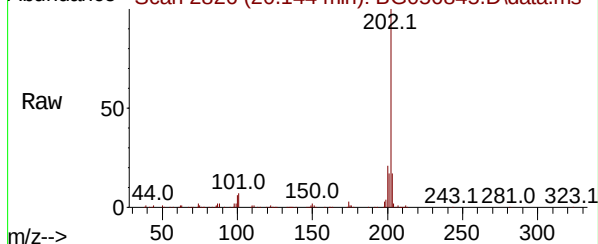
Ion Ratio Lower Upper

202 100

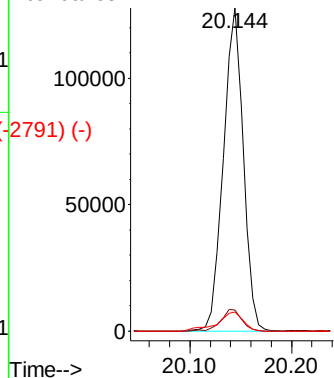
101 6.5 5.3 7.9

100 5.9 4.6 7.0

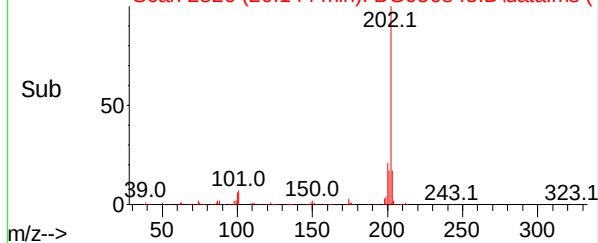
Abundance Scan 2826 (20.144 min): BG056845.D\data.ms

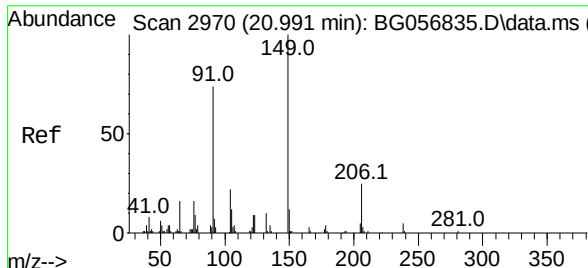


Abundance



Abundance Scan 2826 (20.144 min): BG056845.D\data.ms (-2791) (-)

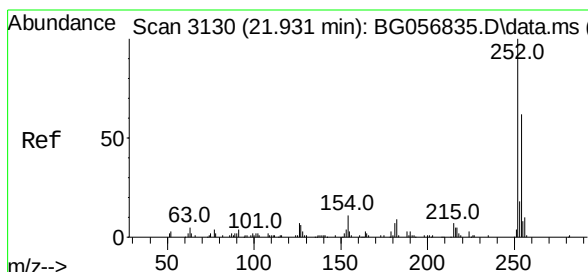
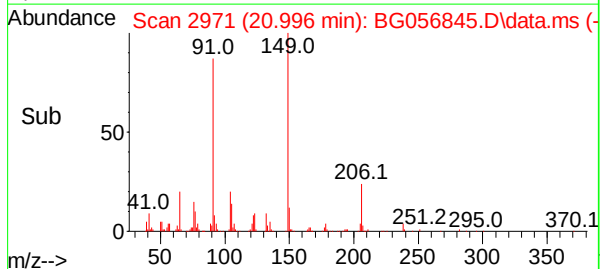
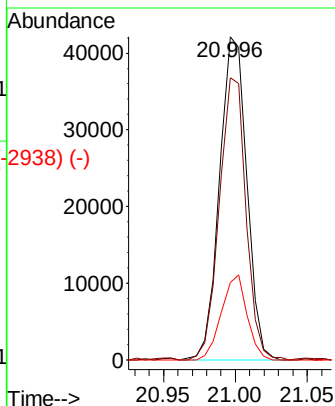
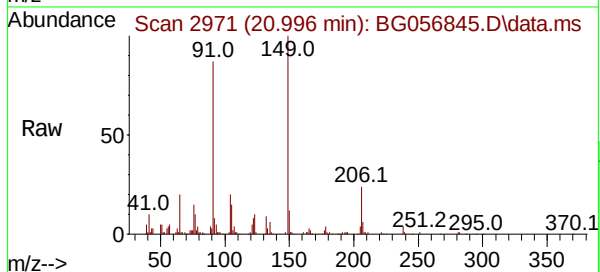




Scan 2970 (20.991 min): BG056835.D\data.ms (-2963) (-)
 Butylbenzylphthalate
 Concen: 19.397 ng/ul
 RT: 20.996 min Scan# 2963
 Delta R.T. -0.006 min
 Lab File: BG056845.D
 Acq: 6 Mar 2023 17:25

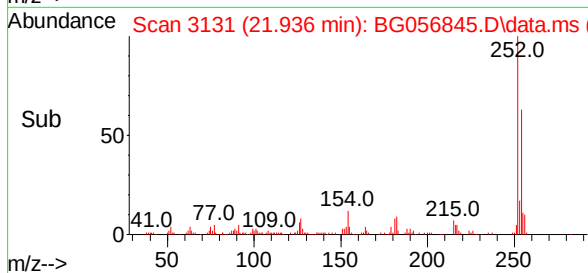
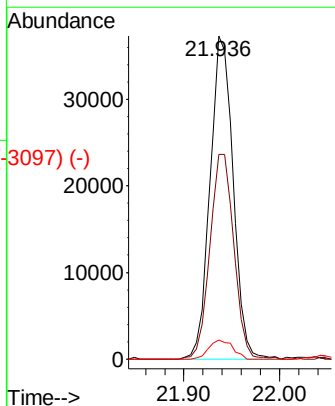
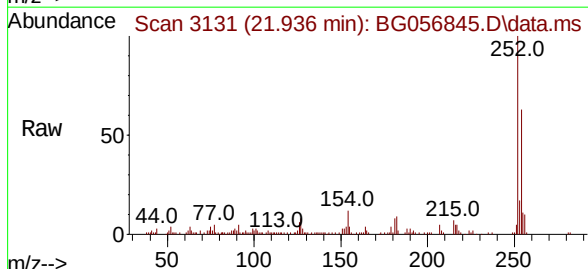
Instrument :
 BNA_G
 ClientSampleId :
 SSTD020458

Tgt Ion:	149	Resp:	55392
Ion	Ratio	Lower	Upper
149	100		
91	87.4	59.3	88.9
206	23.9	19.7	29.5

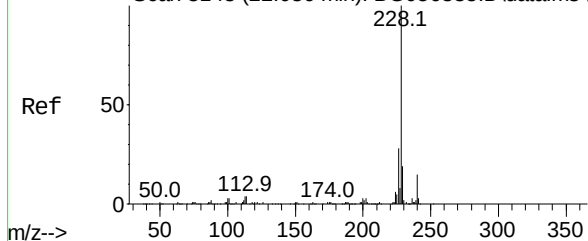


Scan 3130 (21.931 min): BG056835.D\data.ms (-3124) (-)
 3,3'-Dichlorobenzidine
 Concen: 22.230 ng/ul
 RT: 21.936 min Scan# 3131
 Delta R.T. -0.000 min
 Lab File: BG056845.D
 Acq: 6 Mar 2023 17:25

Tgt Ion:	252	Resp:	62244
Ion	Ratio	Lower	Upper
252	100		
254	63.3	52.6	78.8
126	5.8	5.0	7.6



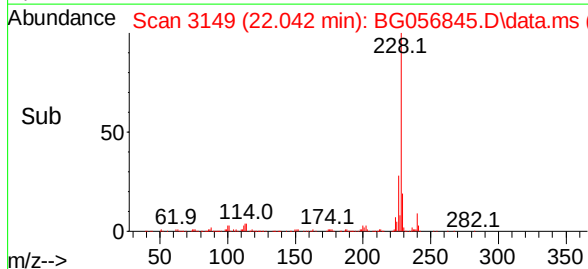
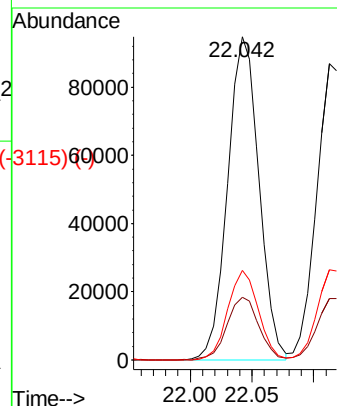
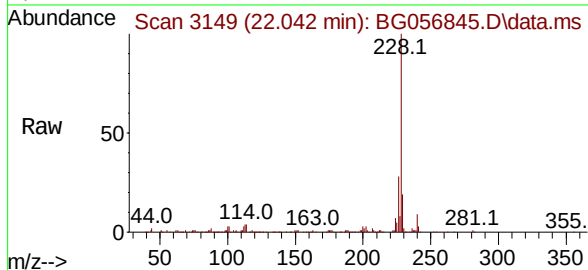
Abundance Scan 3148 (22.036 min): BG056835.D\data.ms (-3148) (-)



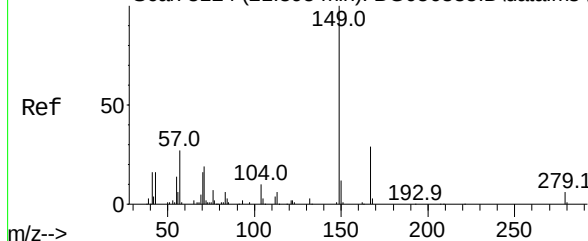
Benzo(a)anthracene
Concen: 20.591 ng/ul
RT: 22.042 min Scan# 3149
Delta R.T. -0.000 min
Lab File: BG056845.D
Acq: 6 Mar 2023 17:25

Instrument :
BNA_G
ClientSampleId :
SSTD020458

Tgt Ion:	228	Resp:	167361
Ion	Ratio	Lower	Upper
228	100		
229	19.4	16.2	24.4
226	27.7	20.6	31.0

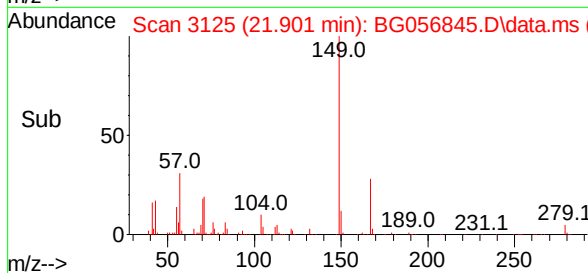
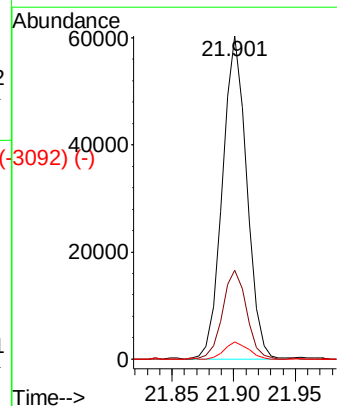
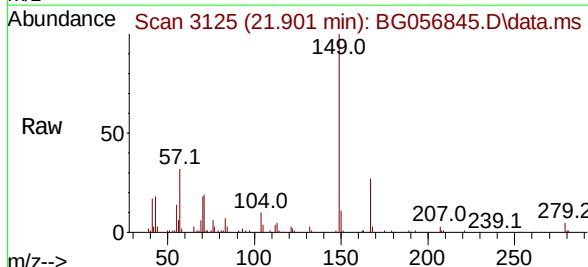


Abundance Scan 3124 (21.895 min): BG056835.D\data.ms (-3124) (-)

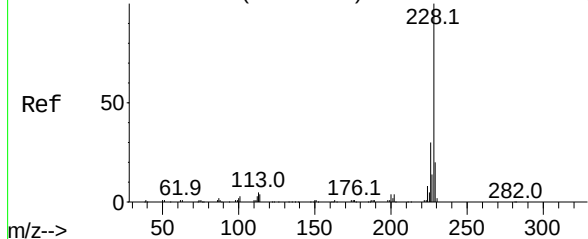


Bis(2-ethylhexyl)phthalate
Concen: 20.697 ng/ul
RT: 21.901 min Scan# 3125
Delta R.T. -0.006 min
Lab File: BG056845.D
Acq: 6 Mar 2023 17:25

Tgt Ion:	149	Resp:	83029
Ion	Ratio	Lower	Upper
149	100		
167	27.5	21.8	32.8
279	5.4	4.2	6.2



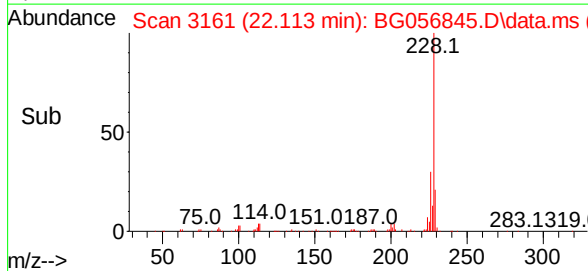
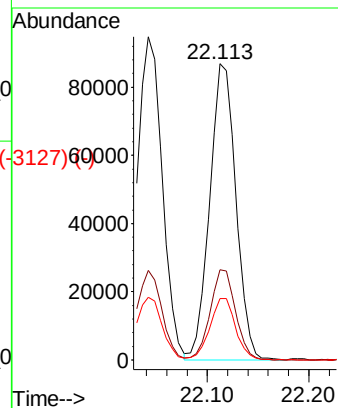
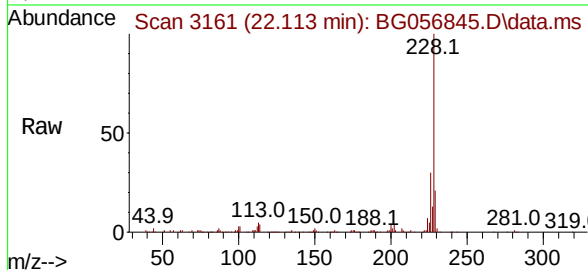
Abundance Scan 3160 (22.107 min): BG056835.D\data.ms (-3160) (-)



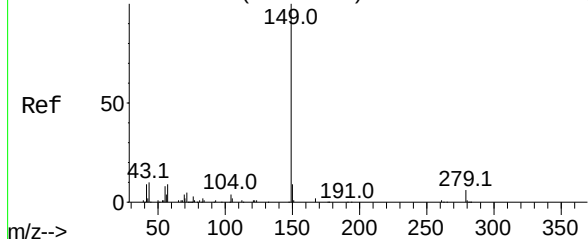
Chrysene
Concen: 20.523 ng/ul
RT: 22.113 min Scan# 3161
Delta R.T. -0.000 min
Lab File: BG056845.D
Acq: 6 Mar 2023 17:25

Instrument :
BNA_G
ClientSampleId :
SSTD020458

Tgt Ion:	228	Resp:	155360
Ion	Ratio	Lower	Upper
228	100		
226	30.5	23.6	35.4
229	20.8	15.4	23.0

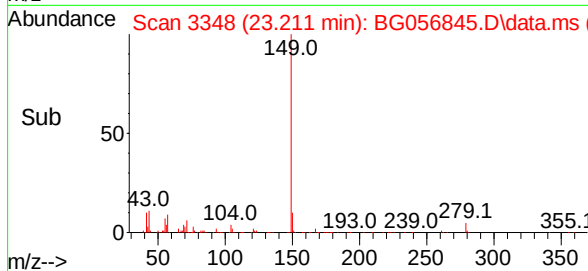
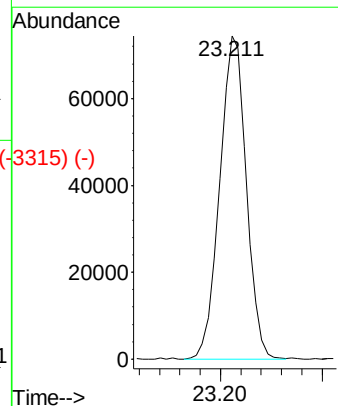
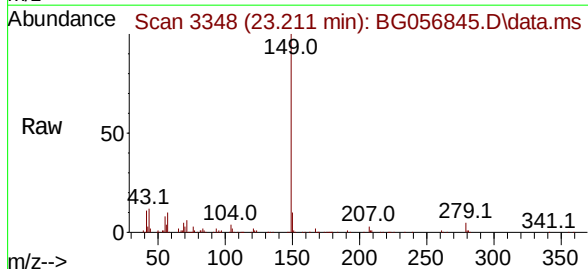


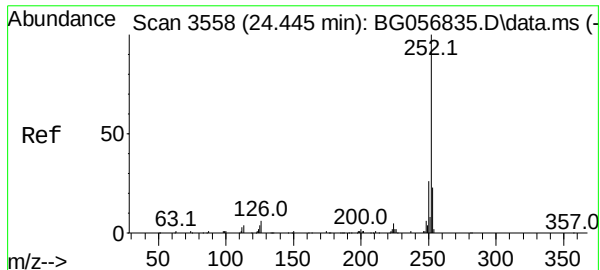
Abundance Scan 3347 (23.206 min): BG056835.D\data.ms (-3347) (-)



Di-n-octyl phthalate
Concen: 20.271 ng/ul
RT: 23.211 min Scan# 3348
Delta R.T. -0.006 min
Lab File: BG056845.D
Acq: 6 Mar 2023 17:25

Tgt Ion:149 Resp: 134854





Benzo(b)fluoranthene

Concen: 20.613 ng/ul

RT: 24.463 min Scan# 3558

Delta R.T. 0.006 min

Lab File: BG056845.D

Acq: 6 Mar 2023 17:25

Instrument :

BNA_G

ClientSampleId :

SSTD020458

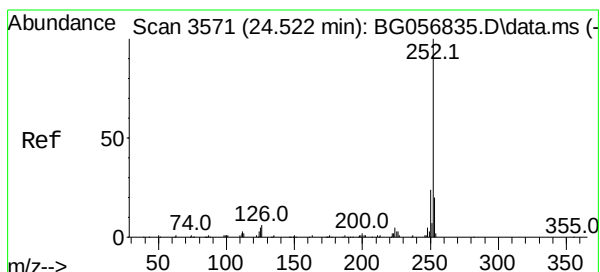
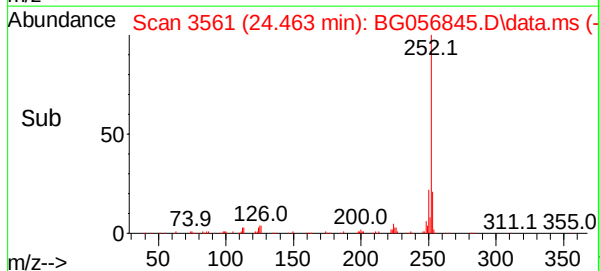
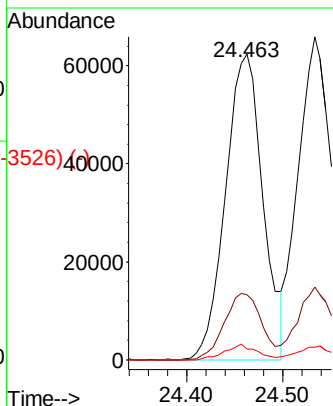
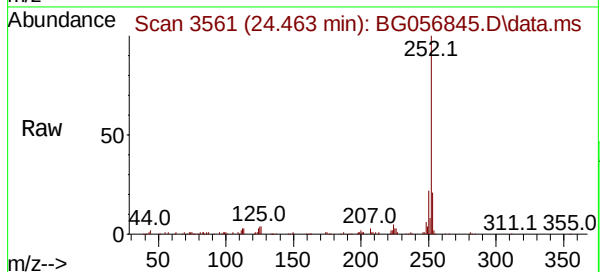
Tgt Ion:252 Resp: 168855

Ion Ratio Lower Upper

252 100

253 21.4 17.4 26.2

125 3.5 3.0 4.6



Benzo(k)fluoranthene

Concen: 20.301 ng/ul

RT: 24.533 min Scan# 3573

Delta R.T. -0.000 min

Lab File: BG056845.D

Acq: 6 Mar 2023 17:25

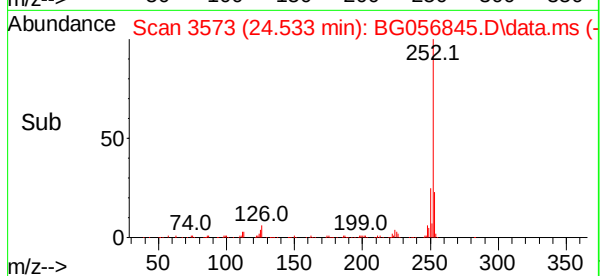
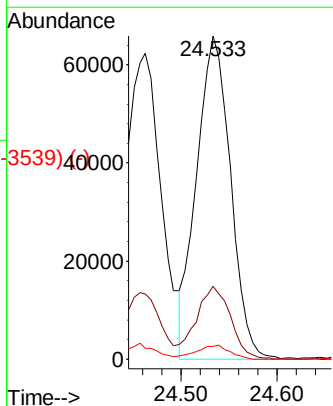
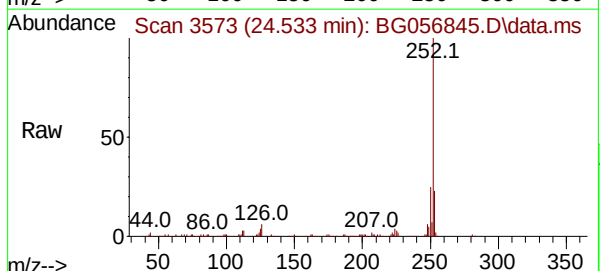
Tgt Ion:252 Resp: 161980

Ion Ratio Lower Upper

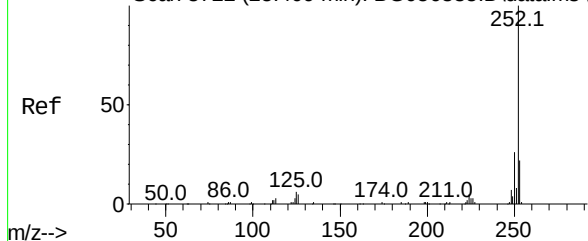
252 100

253 22.6 18.2 27.2

125 3.9 3.4 5.2



Abundance Scan 3722 (25.409 min): BG056835.D\data.ms (-3799) (-)



Benzo(a)pyrene
Concen: 20.409 ng/ul
RT: 25.420 min Scan# 3724
Delta R.T. -0.000 min
Lab File: BG056845.D
Acq: 6 Mar 2023 17:25

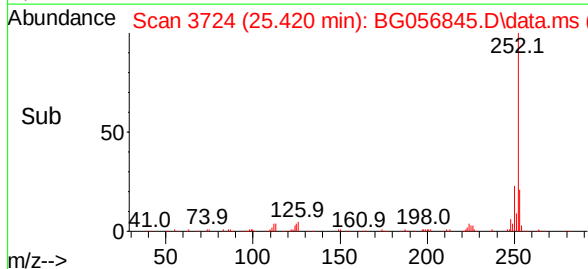
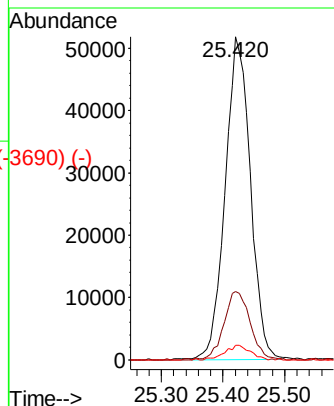
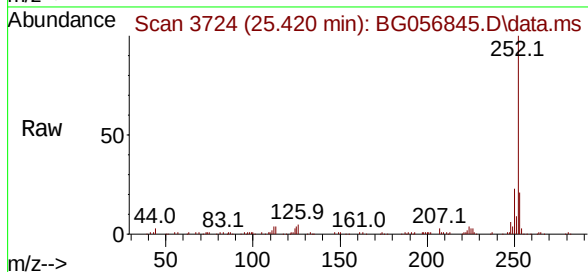
Instrument :

BNA_G

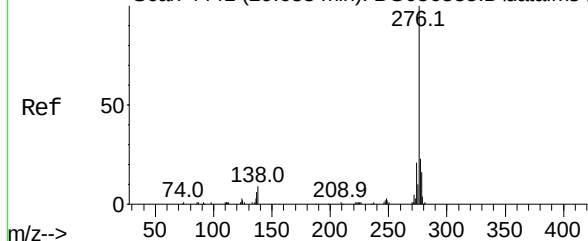
ClientSampleId :

SSTD020458

Tgt Ion:252 Resp: 146960
Ion Ratio Lower Upper
252 100
253 21.1 17.4 26.0
125 4.4 3.6 5.4

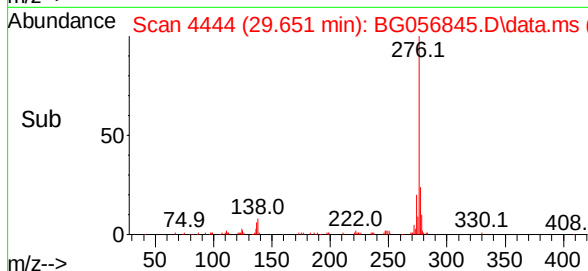
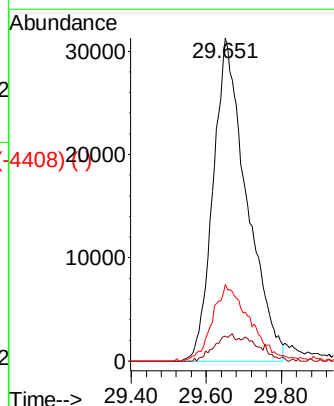
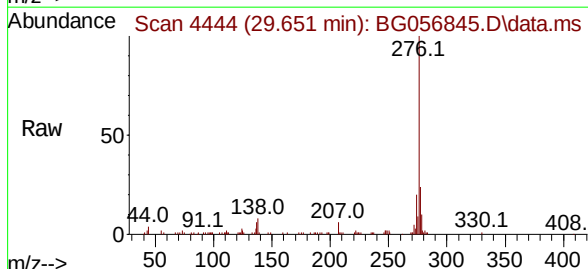


Abundance Scan 4441 (29.633 min): BG056835.D\data.ms (-4424) (-)



Indeno(1,2,3-cd)pyrene
Concen: 19.819 ng/ul
RT: 29.651 min Scan# 4444
Delta R.T. 0.011 min
Lab File: BG056845.D
Acq: 6 Mar 2023 17:25

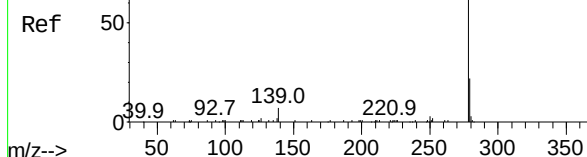
Tgt Ion:276 Resp: 193859
Ion Ratio Lower Upper
276 100
138 7.6 5.7 8.5
277 23.8 18.1 27.1



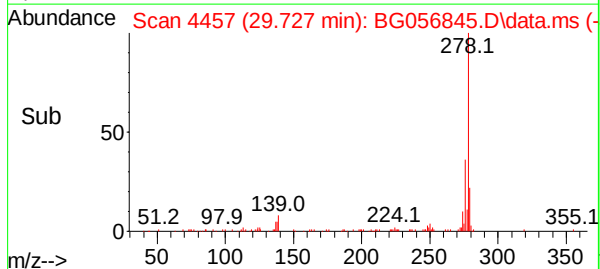
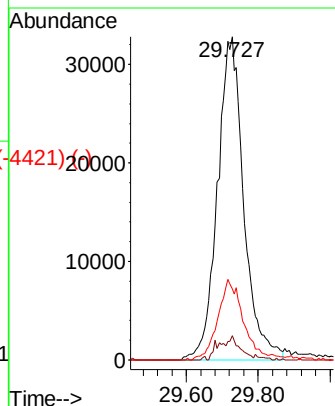
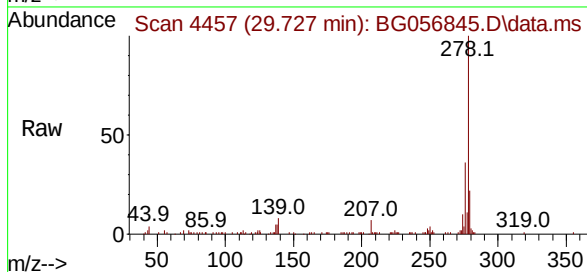
Abundance Scan 4452 (29.698 min): BG056835.D\data.ms (-4495) (-)

Dibenzo(a,h)anthracene
Concen: 20.306 ng/ul
RT: 29.727 min Scan# 4457
Delta R.T. 0.011 min
Lab File: BG056845.D
Acq: 6 Mar 2023 17:25

Instrument :
BNA_G
ClientSampleId :
SSTD020458



Tgt Ion:	278	Resp:	166074
Ion	Ratio	Lower	Upper
278	100		
139	7.5	4.3	6.5#
279	22.0	21.7	32.5



Abundance Scan 4657 (30.903 min): BG056835.D\data.ms (-4696) (-)

Benzo(g,h,i)perylene
Concen: 10.820 ng/ul
RT: 30.920 min Scan# 4660
Delta R.T. -0.006 min
Lab File: BG056845.D
Acq: 6 Mar 2023 17:25

Tgt Ion:	276	Resp:	84545
Ion	Ratio	Lower	Upper
276	100		
138	8.4	6.5	9.7
277	21.5	20.7	31.1

