

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG120821\
 Data File : BG051416.D
 Acq On : 8 Dec 2021 21:07
 Operator : CG/JU
 Sample : SSTD16033
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :

Quant Time: Dec 09 02:18:56 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG120821.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 09 02:14:28 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.189	152	26055	20.00	ng/ul	0.00
20) Naphthalene-d8	11.021	136	119785	20.00	ng/ul	0.00
38) Acenaphthene-d10	14.822	164	76334	20.00	ng/ul	0.00
64) Phenanthrene-d10	17.578	188	171395	20.00	ng/ul	0.00
79) Chrysene-d12	21.885	240	144771	20.00	ng/ul	0.01
88) Perylene-d12	25.287	264	142057	20.00	ng/ul	0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.530	96	50091	66.81	ng/uL	0.00
4) Pyridine-d5	3.959	84	353749	160.79	ng/ul	0.00
7) Phenol-d5	7.360	99	417562	162.15	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.513	67	258637	159.92	ng/ul	0.01
11) 2-Chlorophenol-d4	7.725	132	298247	160.84	ng/ul	0.00
15) 4-Methylphenol-d8	8.923	113	323927	155.88	ng/ul	0.01
21) Nitrobenzene-d5	9.376	128	157212	155.48	ng/ul	0.00
24) 2-Nitrophenol-d4	10.104	143	182270	159.80	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.651	165	302596	156.36	ng/ul	0.00
31) 4-Chloroaniline-d4	11.168	131	419352	148.09	ng/ul	0.00
46) Dimethylphthalate-d6	14.229	166	852095	145.08	ng/ul	0.01
49) Acenaphthylene-d8	14.529	160	1074133	145.03	ng/ul	0.01
54) 4-Nitrophenol-d4	15.075	143	152556	160.46	ng/ul	0.01
60) Fluorene-d10	15.821	176	760525	143.79	ng/ul	0.01
65) 4,6-Dinitro-2-methylph...	15.968	200	174260	164.77	ng/ul	0.02
73) Anthracene-d10	17.684	188	1118245	136.42	ng/ul	0.01
81) Pyrene-d10	19.963	212	1274701	145.52	ng/ul	0.01
92) Benzo(a)pyrene-d12	25.063	264	1189321	156.76	ng/ul	0.03
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.565	88	53096	62.79	ng/uL	94
5) Pyridine	3.982	79	362773	158.46	ng/ul	98
6) Benzaldehyde	7.325	77	112293	68.47	ng/ul	96
8) Phenol	7.396	94	416853	156.26	ng/ul	97
10) Bis(2-Chloroethyl)ether	7.607	93	313048	155.11	ng/ul	98
12) 2-Chlorophenol	7.760	128	294467	155.83	ng/ul	99
13) 2-Methylphenol	8.647	108	317770	159.92	ng/ul	100
14) 2,2'-oxybis(1-Chloropr...	8.712	45	458425	157.41	ng/ul	96
16) Acetophenone	9.035	105	465889	144.95	ng/ul	98
17) N-Nitroso-di-n-propyla...	9.029	70	282005	152.68	ng/ul	98
18) 4-Methylphenol	8.994	108	321176	151.16	ng/ul	96
19) Hexachloroethane	9.276	117	127911	160.26	ng/ul	98
22) Nitrobenzene	9.423	77	409108	154.30	ng/ul	97
23) Isophorone	9.952	82	774437	150.34	ng/ul	98
25) 2-Nitrophenol	10.134	139	179402	151.85	ng/ul	99
26) 2,4-Dimethylphenol	10.187	107	365919	151.49	ng/ul	99
27) Bis(2-Chloroethoxy)met...	10.410	93	434141	152.67	ng/ul	99
29) 2,4-Dichlorophenol	10.680	162	283119	148.62	ng/ul	94
30) Naphthalene	11.074	128	923330	141.66	ng/ul	99
32) 4-Chloroaniline	11.191	127	417099	146.72	ng/ul	100
33) Hexachlorobutadiene	11.332	225	192032	146.14	ng/ul	98
34) Caprolactam	12.008	113	68051	90.86	ng/ul	99
35) 4-Chloro-3-methylphenol	12.319	107	347407	151.81	ng/ul	99

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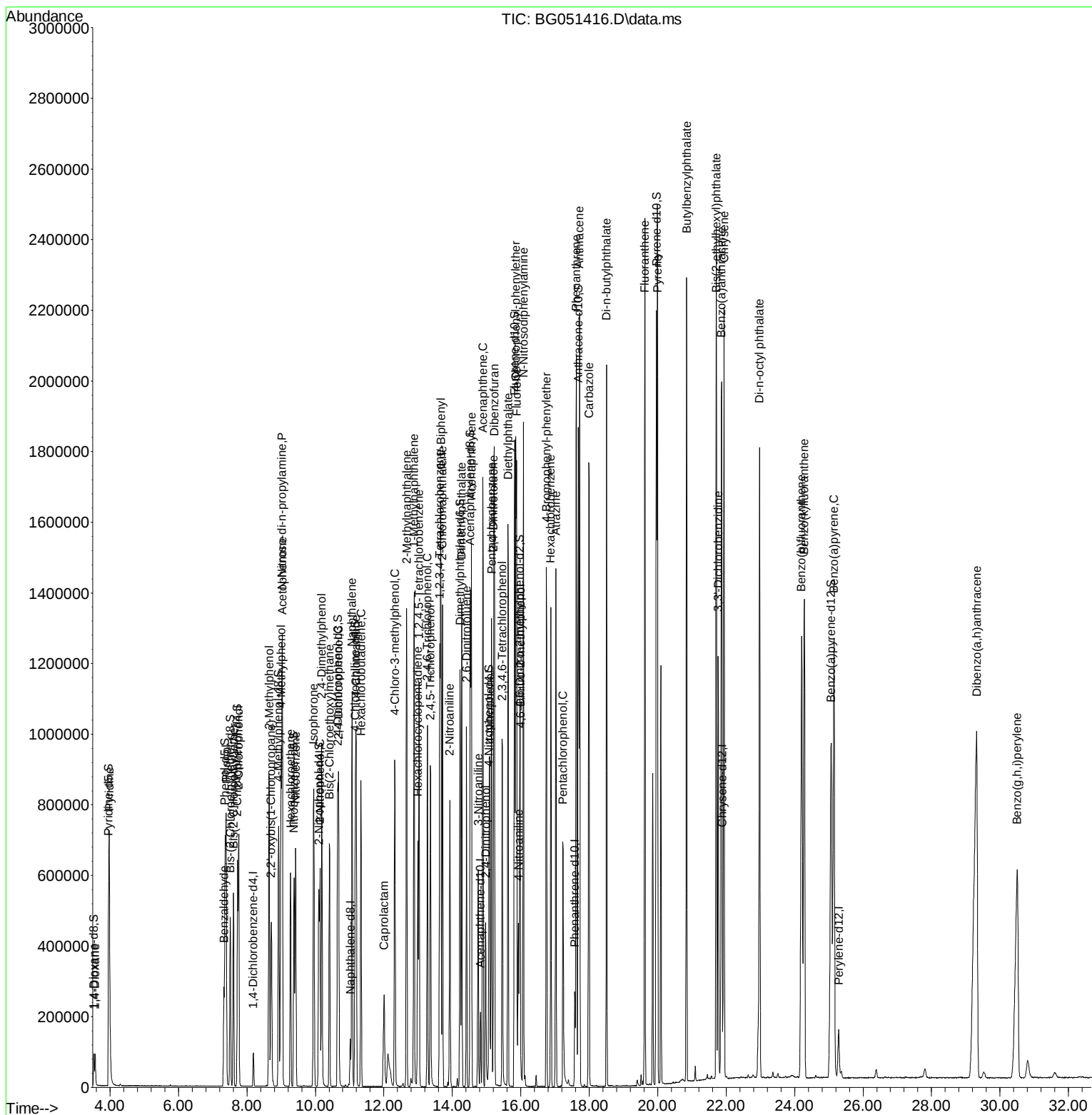
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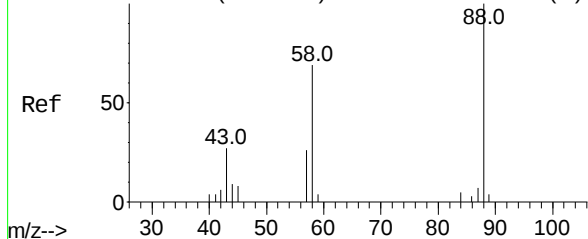
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 2-Methylnaphthalene	12.666	142	632276	142.62	ng/ul	99
37) 1-Methylnaphthalene	12.883	142	637261	139.72	ng/ul	98
39) 1,2,4,5-Tetrachloroben...	13.030	216	362754	151.37	ng/ul	97
40) Hexachlorocyclopentadiene	12.989	237	198925	205.37	ng/ul	98
41) 2,4,6-Trichlorophenol	13.271	196	249178	165.69	ng/ul	98
42) 2,4,5-Trichlorophenol	13.359	196	262112	166.44	ng/ul	97
43) 1,1'-Biphenyl	13.665	154	813534	142.69	ng/ul	98
44) 2-Chloronaphthalene	13.712	162	651363	143.62	ng/ul	96
45) 2-Nitroaniline	13.929	65	264233	168.34	ng/ul	96
47) Dimethylphthalate	14.276	163	825030	138.77	ng/ul	98
48) 2,6-Dinitrotoluene	14.417	165	196354	157.23	ng/ul	96
50) Acenaphthylene	14.558	152	1019108	139.27	ng/ul	98
51) 3-Nitroaniline	14.758	138	155927	126.32	ng/ul	96
52) Acenaphthene	14.893	153	703412	145.76	ng/ul	95
53) 2,4-Dinitrophenol	14.975	184	117319	169.96	ng/ul	92
55) 4-Nitrophenol	15.093	109	140475	170.33	ng/ul	93
56) Dibenzofuran	15.228	168	947571	136.13	ng/ul	94
57) 2,4-Dinitrotoluene	15.210	165	272687	152.88	ng/ul	92
58) 2,3,4,6-Tetrachlorophenol	15.463	232	212273	171.65	ng/ul	97
59) Diethylphthalate	15.627	149	886373	142.04	ng/ul	96
61) Fluorene	15.880	166	776058	139.19	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.856	204	415048	138.13	ng/ul	99
63) 4-Nitroaniline	15.933	138	122288	101.80	ng/ul	94
66) 4,6-Dinitro-2-methylph...	15.986	198	164805	161.58	ng/ul#	99
67) N-Nitrosodiphenylamine	16.080	169	702831	143.24	ng/ul	99
68) 4-Bromophenyl-phenylether	16.749	248	274161	149.25	ng/ul	94
69) Hexachlorobenzene	16.879	284	275833	147.26	ng/ul	95
70) Atrazine	17.031	200	305831	148.31	ng/ul	98
71) Pentachlorophenol	17.237	266	141610	170.62	ng/ul	97
72) Phenanthrene	17.625	178	1306708	138.08	ng/ul	95
74) Anthracene	17.719	178	1256880	133.73	ng/ul	96
75) 1,2,3,4-Tetrachloroben...	13.635	216	383818	153.53	ng/uL	96
76) Pentachlorobenzene	15.145	250	345576	148.36	ng/uL	99
77) Carbazole	17.989	167	1188056	144.01	ng/ul	96
78) Di-n-butylphthalate	18.506	149	1444227	135.77	ng/ul	96
80) Fluoranthene	19.628	202	1544010	143.51	ng/ul	99
82) Pyrene	19.993	202	1444633	137.27	ng/ul	98
83) Butylbenzylphthalate	20.845	149	683735	156.27	ng/ul	98
84) 3,3'-Dichlorobenzidine	21.767	252	418747	124.23	ng/ul	98
85) Benzo(a)anthracene	21.867	228	1432541	145.89	ng/ul	94
86) Bis(2-ethylhexyl)phtha...	21.714	149	952289	151.25	ng/ul#	96
87) Chrysene	21.937	228	1361939	144.38	ng/ul	93
89) Di-n-octyl phthalate	22.977	149	1564487	152.02	ng/ul	100
90) Benzo(b)fluoranthene	24.205	252	1471880	153.53	ng/ul	97
91) Benzo(k)fluoranthene	24.282	252	1349549	150.01	ng/ul	97
93) Benzo(a)pyrene	25.151	252	1393452	152.35	ng/ul	97
95) Dibenzo(a,h)anthracene	29.323	278	1335420	153.80	ng/ul	98
96) Benzo(g,h,i)perylene	30.504	276	1362835	158.27	ng/ul	95

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

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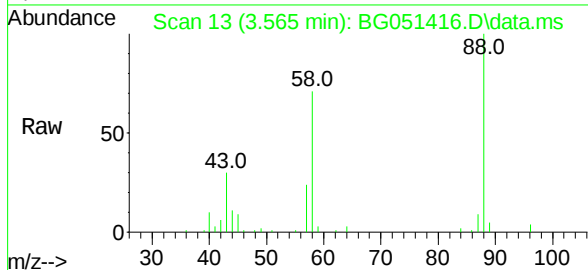


Abundance Scan 13 (3.565 min): BG051413.D\data.ms (-9) (-) #2

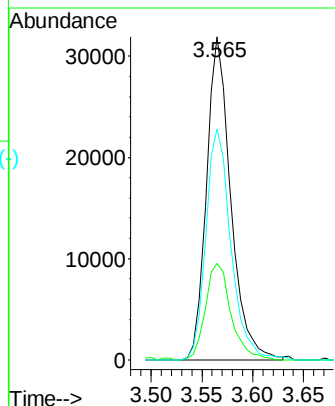


1,4-Dioxane
Concen: 62.79 ng/uL
RT: 3.565 min Scan# 1
Delta R.T. 0.000 min
Lab File: BG051416.D
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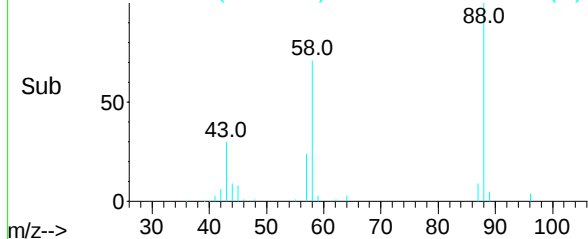
Instrument :
BNA_G
ClientSampleId :



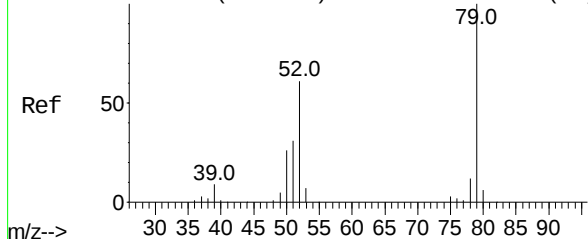
Tgt Ion:	88	Resp:	53096
Ion	Ratio	Lower	Upper
88	100		
43	30.0	23.0	34.4
58	71.4	62.4	93.6



Abundance Scan 13 (3.565 min): BG051416.D\data.ms (-1) (-)

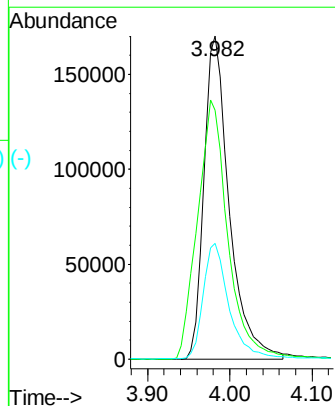
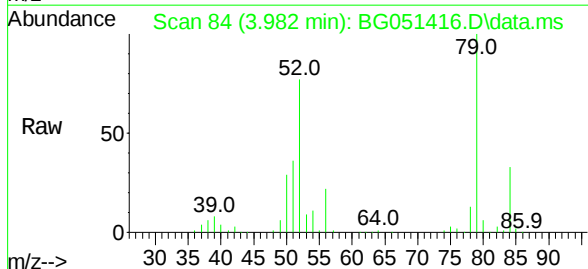


Abundance Scan 85 (3.988 min): BG051413.D\data.ms (-79) (-) #5

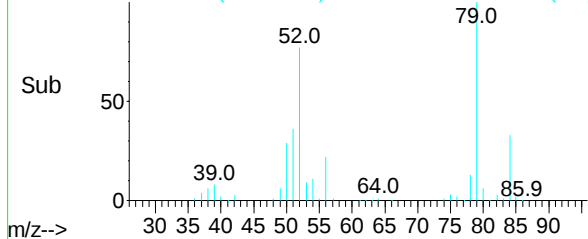


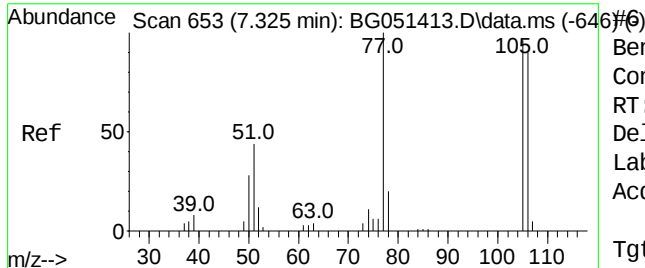
Pyridine
Concen: 158.46 ng/uL
RT: 3.982 min Scan# 84
Delta R.T. -0.006 min
Lab File: BG051416.D
Acq: 8 Dec 2021 21:07

Tgt Ion:	79	Resp:	362773
Ion	Ratio	Lower	Upper
79	100		
52	77.0	60.8	91.2
51	35.9	30.5	45.7



Abundance Scan 84 (3.982 min): BG051416.D\data.ms (-68) (-)





Benzaldehyde

Concen: 68.47 ng/ul

RT: 7.325 min Scan# 653

Delta R.T. 0.000 min

Lab File: BG051416.D

Acq: 8 Dec 2021 21:07

Instrument :

BNA_G

ClientSampleId :

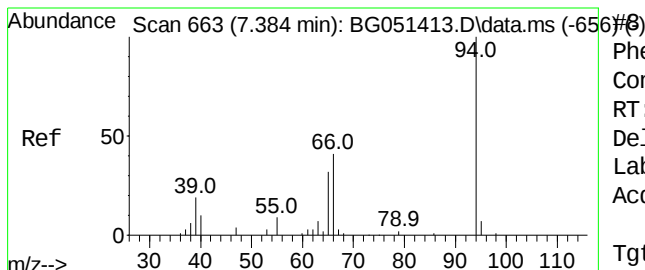
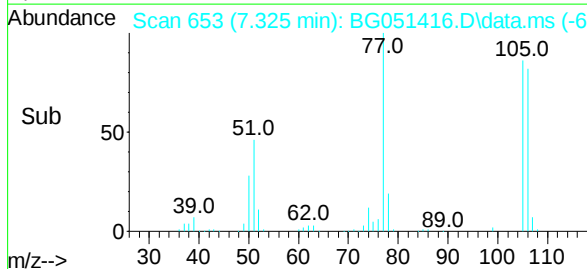
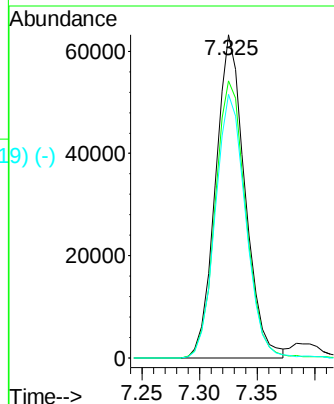
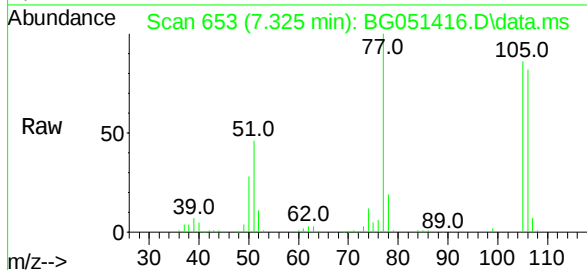
Tgt Ion: 77 Resp: 112293

Ion Ratio Lower Upper

77 100

105 85.8 70.4 105.6

106 81.5 61.2 91.8



Phenol

Concen: 156.26 ng/ul

RT: 7.396 min Scan# 665

Delta R.T. 0.012 min

Lab File: BG051416.D

Acq: 8 Dec 2021 21:07

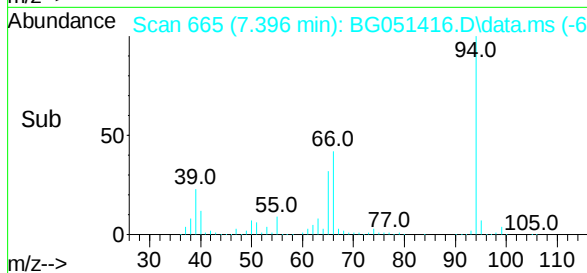
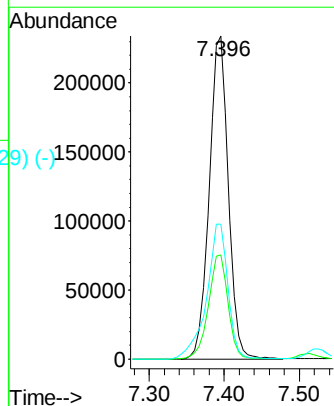
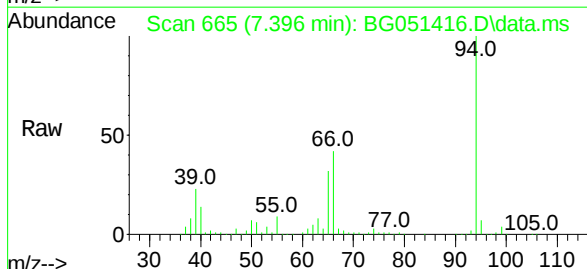
Tgt Ion: 94 Resp: 416853

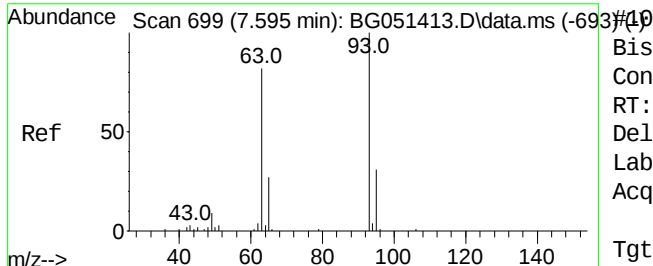
Ion Ratio Lower Upper

94 100

65 32.2 25.1 37.7

66 41.8 31.6 47.4

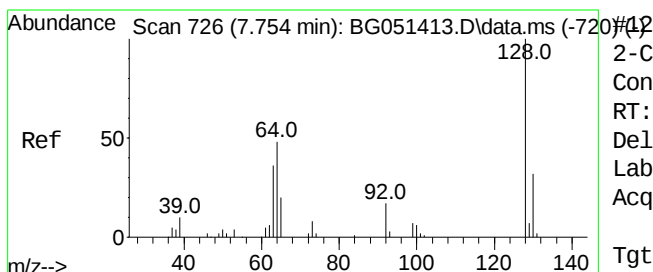
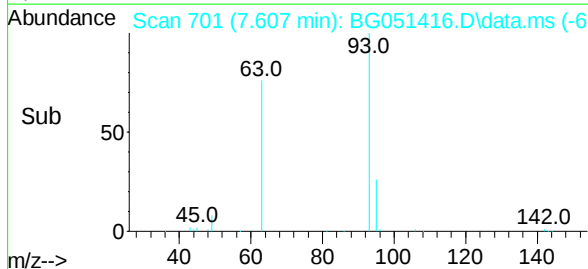
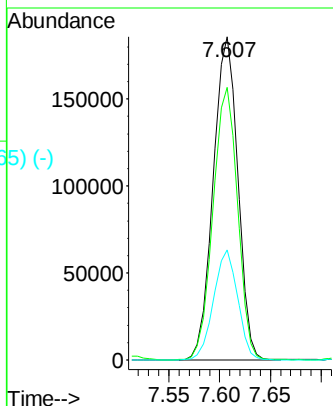
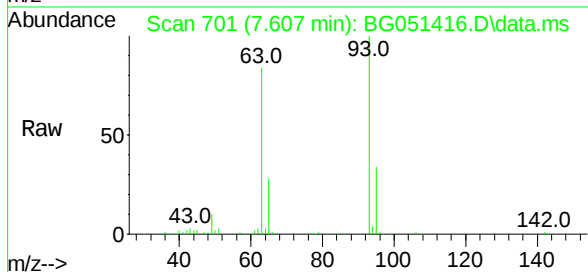




Bis(2-Chloroethyl)ether
 Concen: 155.11 ng/ul
 RT: 7.607 min Scan# 727
 Delta R.T. 0.012 min
 Lab File: BG051416.D
 Acq: 8 Dec 2021 21:07

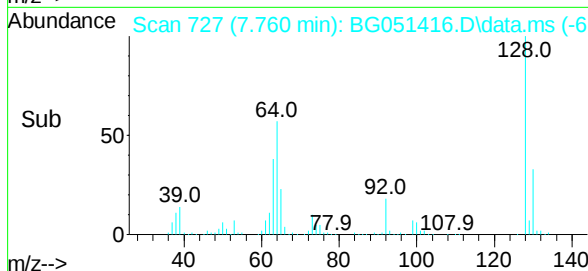
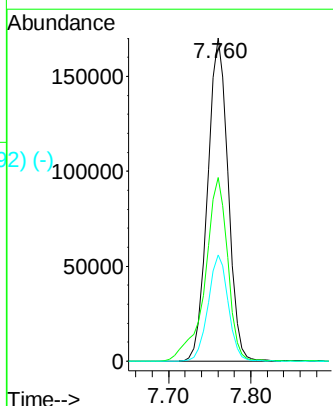
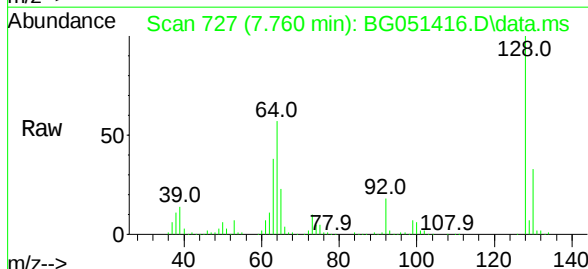
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Tgt Ion:	93	Resp:	313048
Ion	Ratio	Lower	Upper
93	100		
63	84.4	68.6	103.0
95	34.1	26.1	39.1



2-Chlorophenol
 Concen: 155.83 ng/ul
 RT: 7.760 min Scan# 727
 Delta R.T. 0.006 min
 Lab File: BG051416.D
 Acq: 8 Dec 2021 21:07

Tgt Ion:	128	Resp:	294467
Ion	Ratio	Lower	Upper
128	100		
64	56.8	45.3	67.9
130	32.9	27.1	40.7



Abundance Scan 877 (8.641 min): BG051413.D\data.ms (-871) (-)

2-Methylphenol

Concen: 159.92 ng/ul

RT: 8.647 min Scan# 877

Delta R.T. 0.006 min

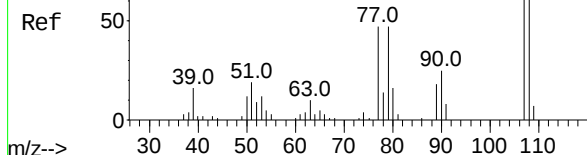
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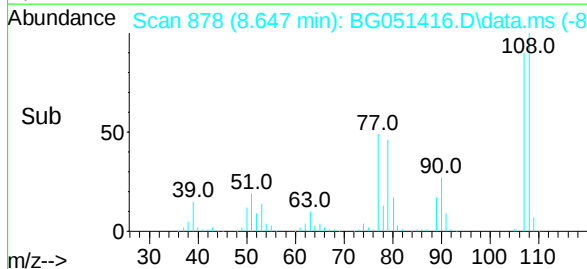
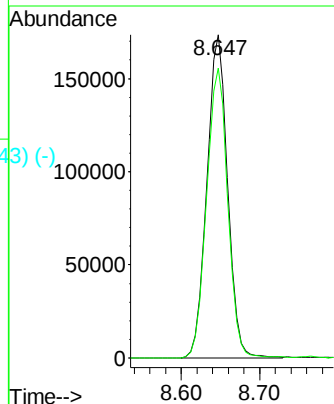
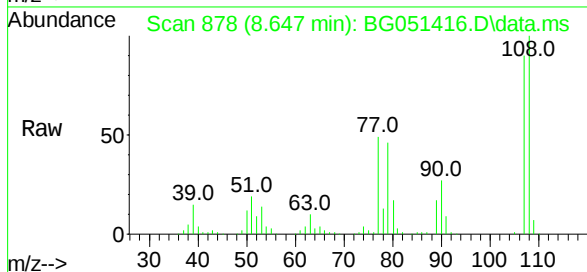


Tgt Ion:108 Resp: 317770

Ion Ratio Lower Upper

108 100

107 89.8 71.8 107.6



Abundance Scan 889 (8.712 min): BG051413.D\data.ms (-881) (-)

2,2'-oxybis(1-Chloropropane)

Concen: 157.41 ng/ul

RT: 8.712 min Scan# 889

Delta R.T. 0.000 min

Lab File: BG051416.D

Acq: 8 Dec 2021 21:07

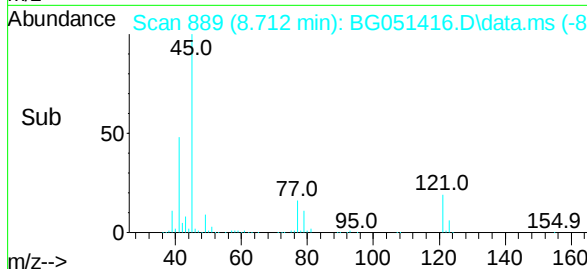
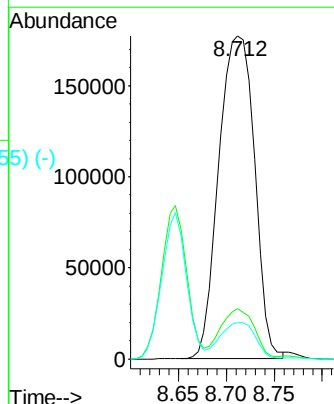
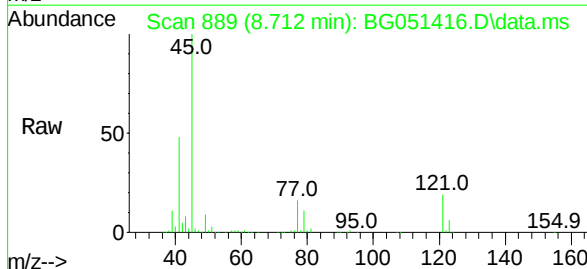
Tgt Ion: 45 Resp: 458425

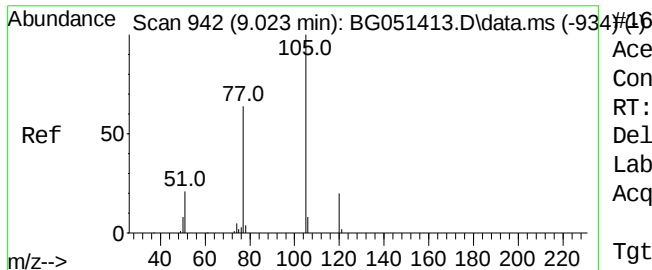
Ion Ratio Lower Upper

45 100

77 15.7 10.7 16.1

79 11.3 8.5 12.7





Acetophenone

Concen: 144.95 ng/ul

RT: 9.035 min Scan# 943

Delta R.T. 0.012 min

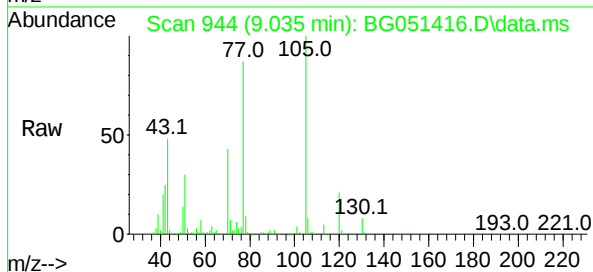
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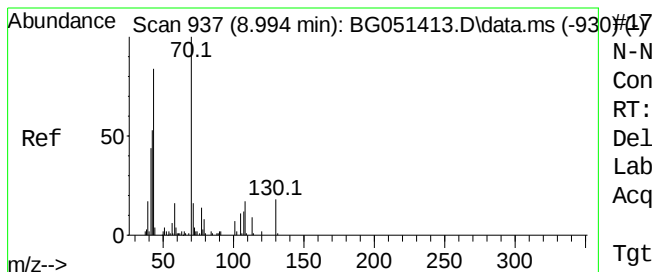
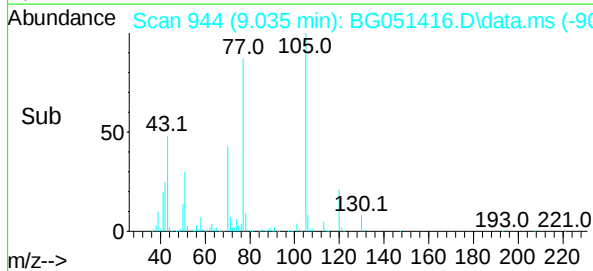
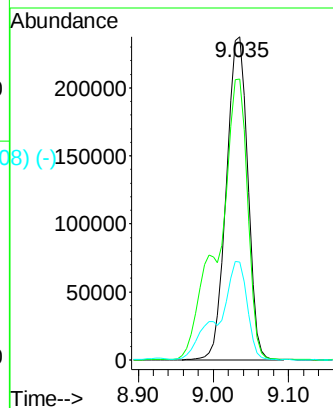
Tgt Ion:105 Resp: 465889

Ion Ratio Lower Upper

105 100

77 87.0 67.3 100.9

51 30.2 24.0 36.0



N-Nitroso-di-n-propylamine

Concen: 152.68 ng/ul

RT: 9.029 min Scan# 943

Delta R.T. 0.036 min

Lab File: BG051416.D

Acq: 8 Dec 2021 21:07

Tgt Ion: 70 Resp: 282005

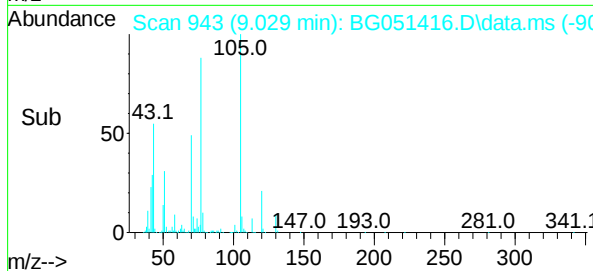
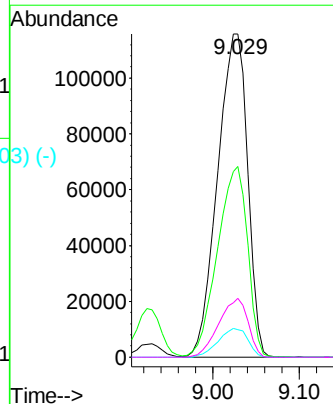
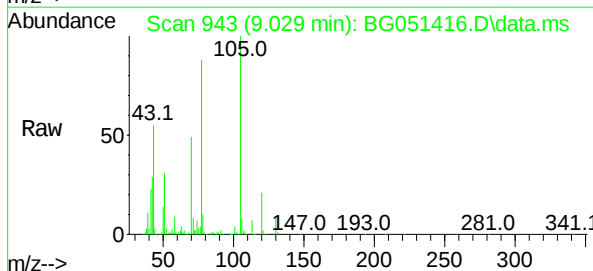
Ion Ratio Lower Upper

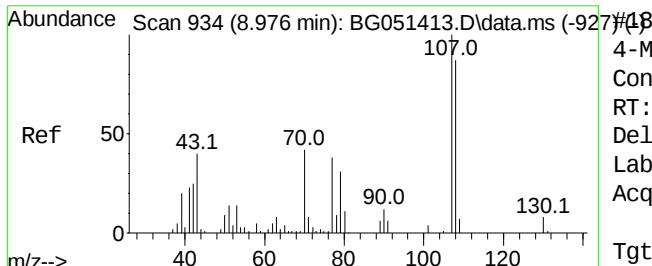
70 100

42 58.9 46.0 69.0

101 8.6 7.0 10.4

130 18.2 13.4 20.2





4-Methylphenol

Concen: 151.16 ng/ul

RT: 8.994 min Scan# 937

Delta R.T. 0.018 min

Lab File: BG051416.D

Acq: 8 Dec 2021 21:07

Instrument :

BNA_G

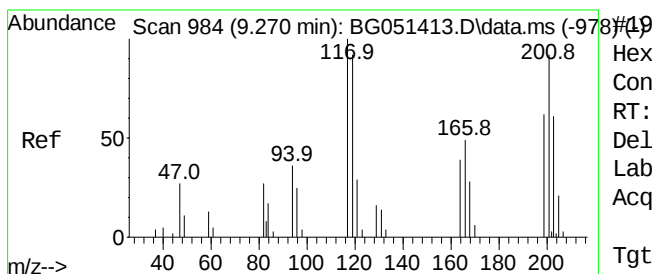
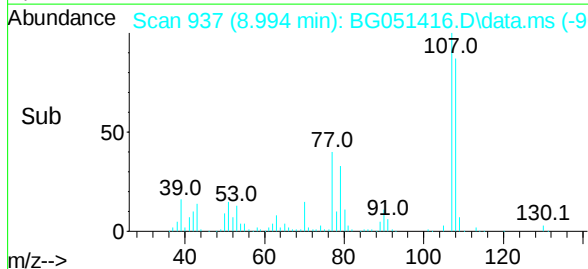
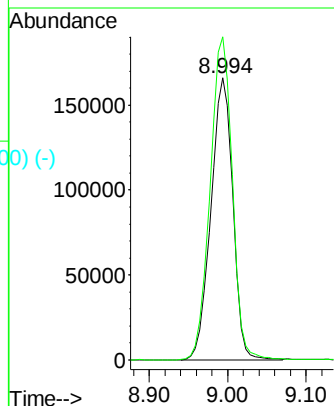
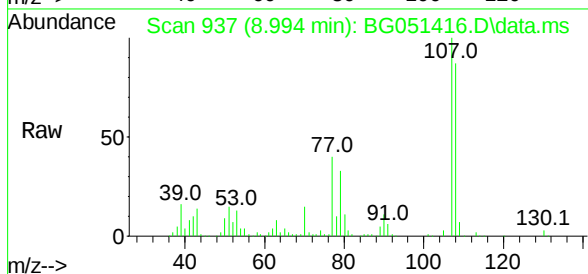
ClientSampleId :

Tgt Ion:108 Resp: 321176

Ion Ratio Lower Upper

108 100

107 114.4 95.0 142.4



Hexachloroethane

Concen: 160.26 ng/ul

RT: 9.276 min Scan# 985

Delta R.T. 0.006 min

Lab File: BG051416.D

Acq: 8 Dec 2021 21:07

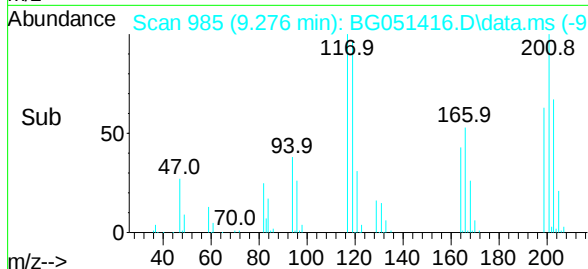
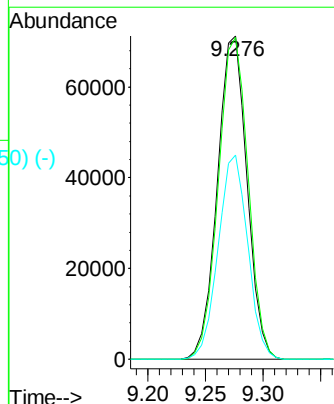
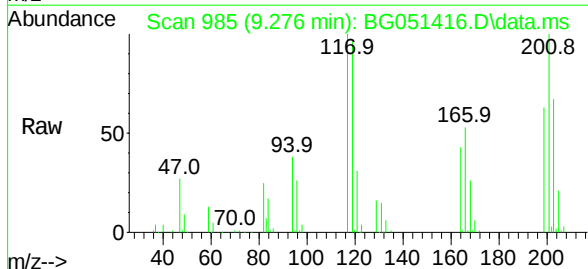
Tgt Ion:117 Resp: 127911

Ion Ratio Lower Upper

117 100

201 99.7 77.2 115.8

199 63.2 49.9 74.9



Abundance Scan 1008 (9.411 min): BG051413.D\data.ms (-10622-)

Nitrobenzene

Concen: 154.30 ng/ul

RT: 9.423 min Scan# 1100

Delta R.T. 0.012 min

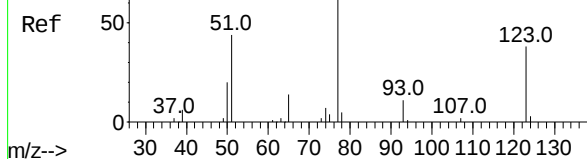
Lab File: BG051416.D

Acq: 8 Dec 2021 21:07

Instrument :

BNA_G

ClientSampleId :



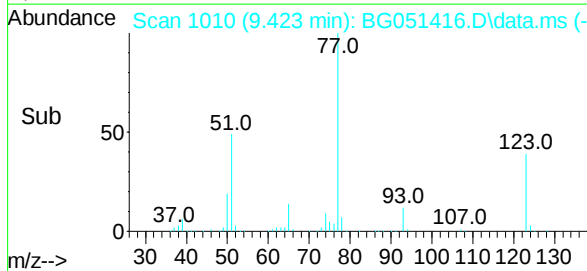
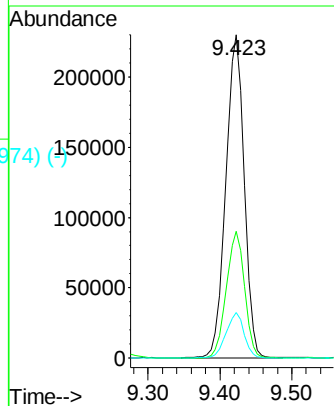
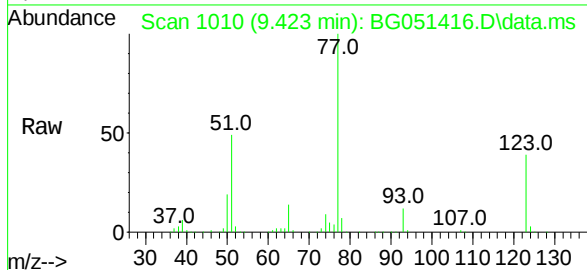
Tgt Ion: 77 Resp: 409108

Ion Ratio Lower Upper

77 100

123 39.2 30.1 45.1

65 14.0 9.6 14.4



Abundance Scan 1096 (9.928 min): BG051413.D\data.ms (-10623-)

Isophorone

Concen: 150.34 ng/ul

RT: 9.952 min Scan# 1100

Delta R.T. 0.024 min

Lab File: BG051416.D

Acq: 8 Dec 2021 21:07

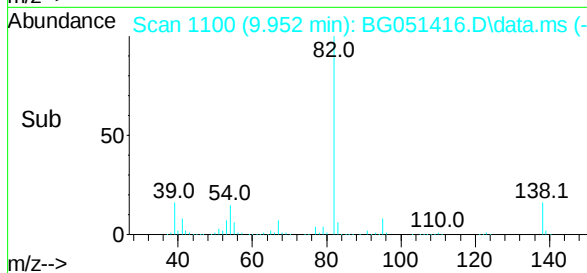
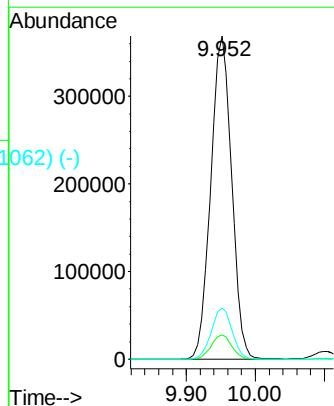
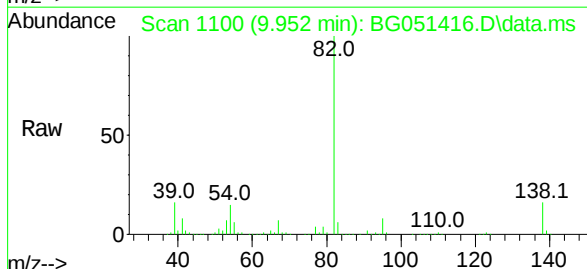
Tgt Ion: 82 Resp: 774437

Ion Ratio Lower Upper

82 100

95 7.6 5.6 8.4

138 15.9 11.8 17.8



Abundance Scan 1130 (10.128 min): BG051413.D\data.ms (-1#25) (-)

2-Nitrophenol

Concen: 151.85 ng/ul

RT: 10.134 min Scan# 1130

Delta R.T. 0.006 min

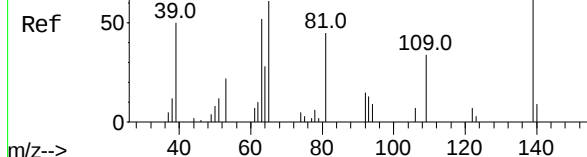
Lab File: BG051416.D

Acq: 8 Dec 2021 21:07

Instrument :

BNA_G

ClientSampleId :



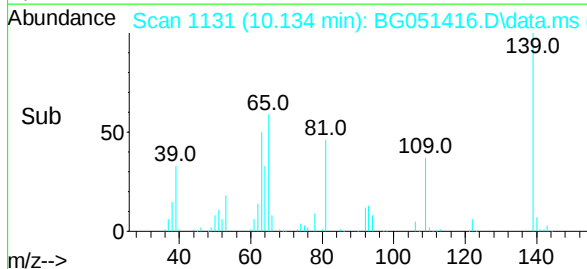
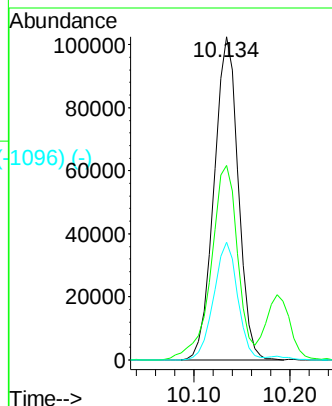
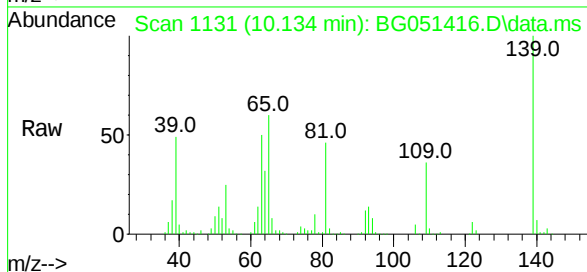
Tgt Ion:139 Resp: 179402

Ion Ratio Lower Upper

139 100

65 60.1 48.0 72.0

109 36.4 28.6 42.8



Abundance Scan 1139 (10.180 min): BG051413.D\data.ms (-1#26) (-)

2,4-Dimethylphenol

Concen: 151.49 ng/ul

RT: 10.187 min Scan# 1140

Delta R.T. 0.006 min

Lab File: BG051416.D

Acq: 8 Dec 2021 21:07

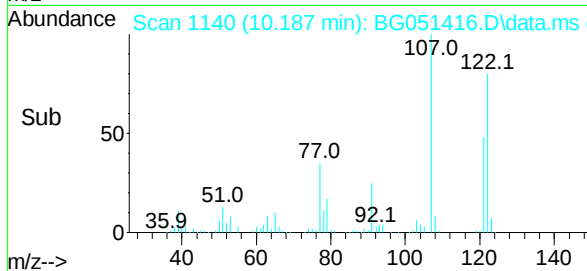
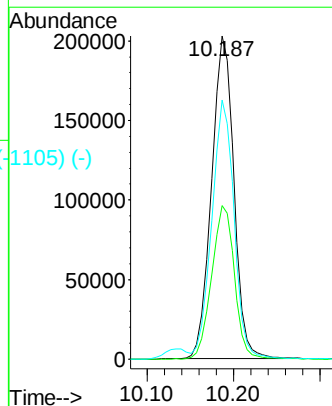
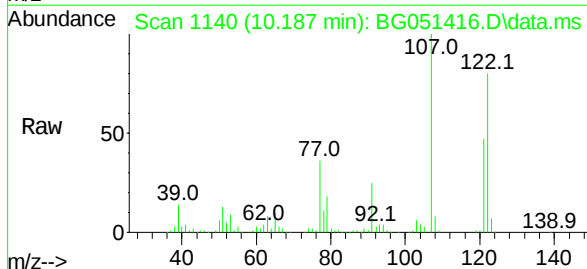
Tgt Ion:107 Resp: 365919

Ion Ratio Lower Upper

107 100

121 47.5 39.3 58.9

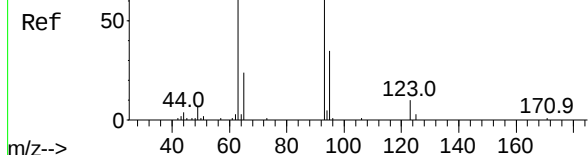
122 80.1 63.7 95.5



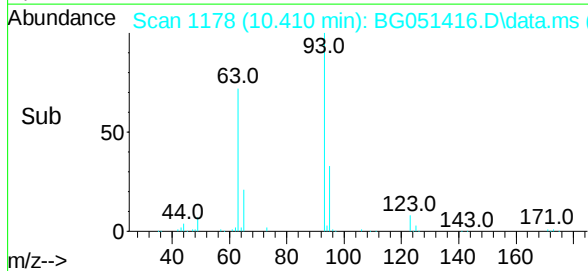
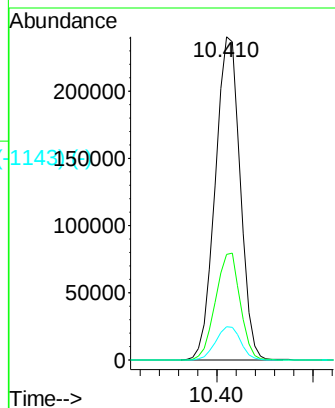
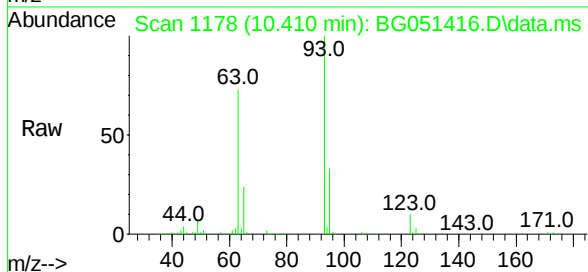
Abundance Scan 1177 (10.404 min): BG051413.D\data.ms (-1127) (-)

Bis(2-Chloroethoxy)methane
Concen: 152.67 ng/ul
RT: 10.410 min Scan# 1177
Delta R.T. 0.006 min
Lab File: BG051416.D
Acq: 8 Dec 2021 21:07

Instrument :
BNA_G
ClientSampleId :



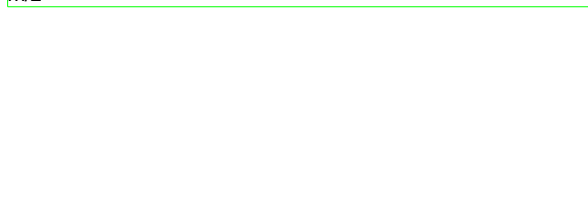
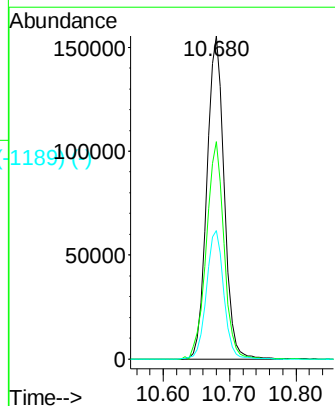
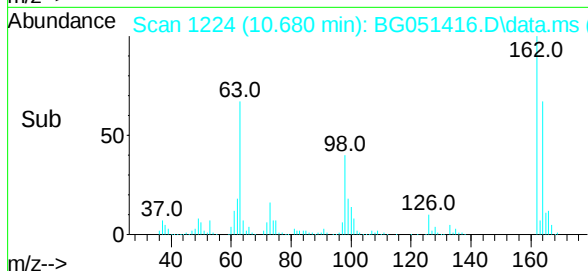
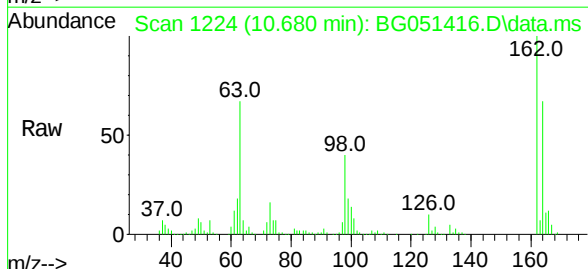
Tgt Ion:	93	Resp:	434141
Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.5	39.7
123	10.3	8.1	12.1



Abundance Scan 1223 (10.674 min): BG051413.D\data.ms (-1129) (-)

2,4-Dichlorophenol
Concen: 148.62 ng/ul
RT: 10.680 min Scan# 1224
Delta R.T. 0.006 min
Lab File: BG051416.D
Acq: 8 Dec 2021 21:07

Tgt Ion:	162	Resp:	283119
Ion	Ratio	Lower	Upper
162	100		
164	67.2	49.4	74.0
98	39.8	30.4	45.6



Abundance Scan 1290 (11.068 min): BG051413.D\data.ms (-128.0) (-)

Naphthalene

Concen: 141.66 ng/ul

RT: 11.074 min Scan#

Delta R.T. 0.006 min

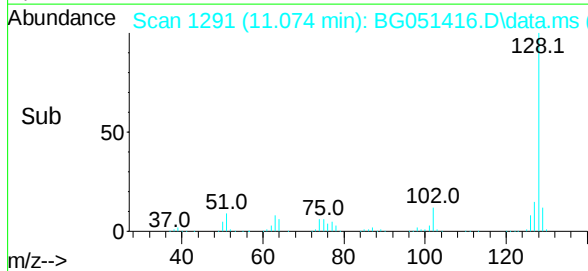
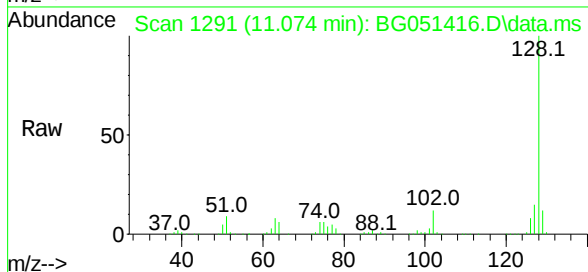
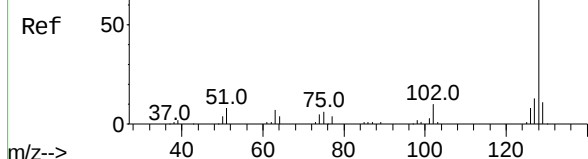
Lab File: BG051416.D

Acq: 8 Dec 2021 21:07

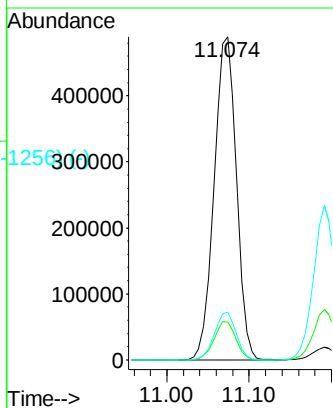
Instrument :

BNA_G

ClientSampleId :



Tgt Ion:	128	Resp:	923330
Ion	Ratio	Lower	Upper
128	100		
129	11.6	8.5	12.7
127	14.8	11.8	17.6



Abundance Scan 1309 (11.179 min): BG051413.D\data.ms (-127.0) (-)

4-Chloroaniline

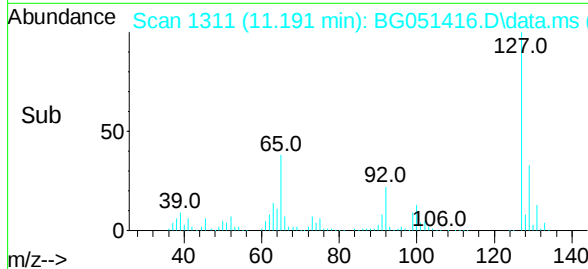
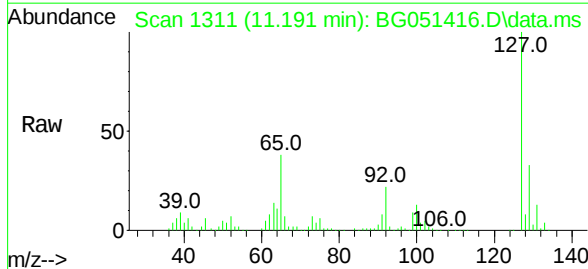
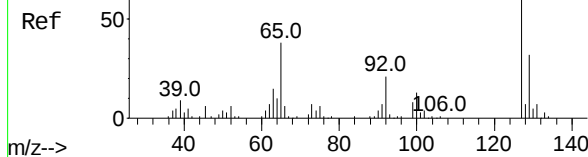
Concen: 146.72 ng/ul

RT: 11.191 min Scan# 1311

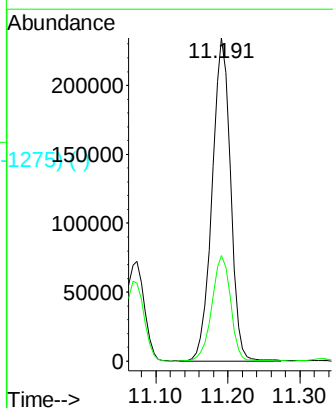
Delta R.T. 0.012 min

Lab File: BG051416.D

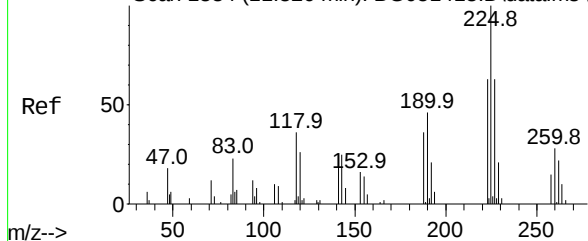
Acq: 8 Dec 2021 21:07



Tgt Ion:	127	Resp:	417099
Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.2	39.2



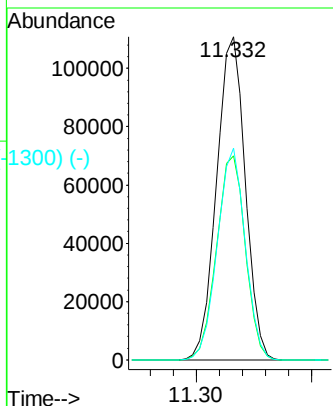
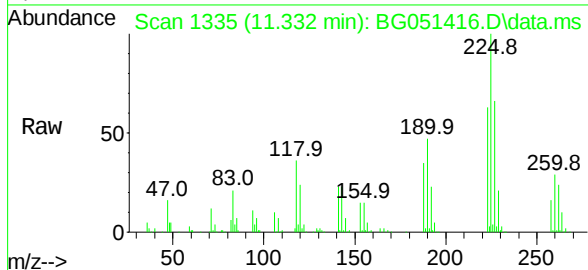
Abundance Scan 1334 (11.326 min): BG051413.D\data.ms (-1328) (-)



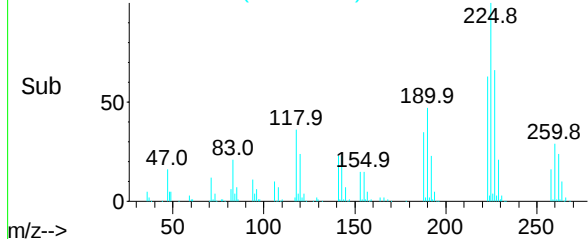
Hexachlorobutadiene
Concen: 146.14 ng/ul
RT: 11.332 min Scan# 1439
Delta R.T. 0.006 min
Lab File: BG051416.D
Acq: 8 Dec 2021 21:07

Instrument :
BNA_G
ClientSampleId :

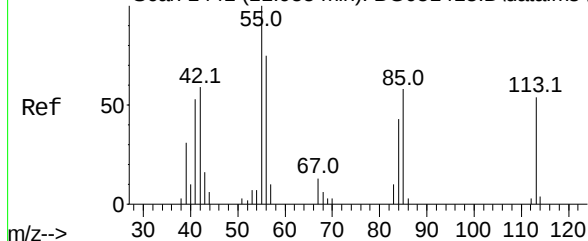
Tgt Ion:	225	Resp:	192032
Ion	Ratio	Lower	Upper
225	100		
223	63.2	50.6	75.8
227	65.5	49.8	74.8



Abundance Scan 1335 (11.332 min): BG051416.D\data.ms (-1300) (-)

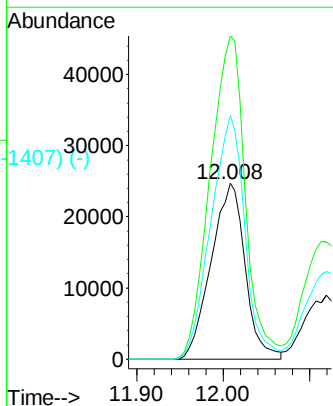
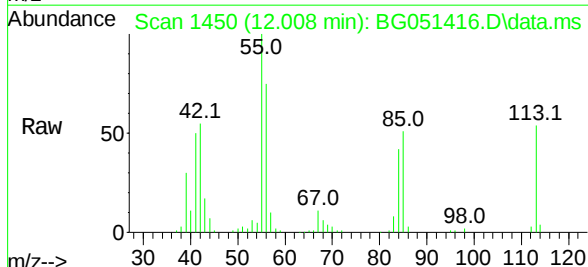


Abundance Scan 1441 (11.955 min): BG051413.D\data.ms (-1434) (-)

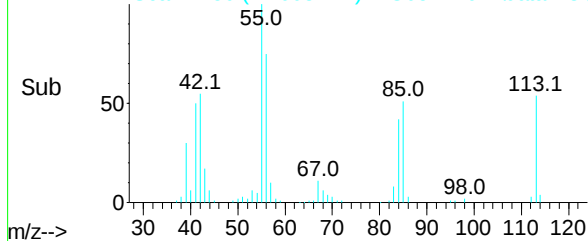


Caprolactam
Concen: 90.86 ng/ul
RT: 12.008 min Scan# 1450
Delta R.T. 0.053 min
Lab File: BG051416.D
Acq: 8 Dec 2021 21:07

Tgt Ion:	113	Resp:	68051
Ion	Ratio	Lower	Upper
113	100		
55	183.8	147.0	220.6
56	138.6	109.2	163.8



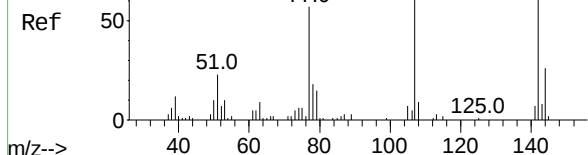
Abundance Scan 1450 (12.008 min): BG051416.D\data.ms (-1407) (-)



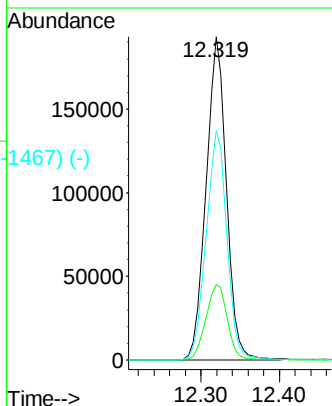
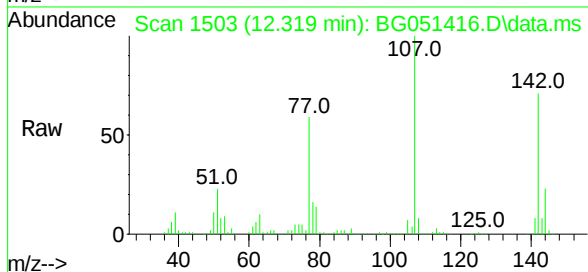
Abundance Scan 1501 (12.307 min): BG051413.D\data.ms (-1495) (-)

4-Chloro-3-methylphenol
Concen: 151.81 ng/ul
RT: 12.319 min Scan# 1495
Delta R.T. 0.012 min
Lab File: BG051416.D
Acq: 8 Dec 2021 21:07

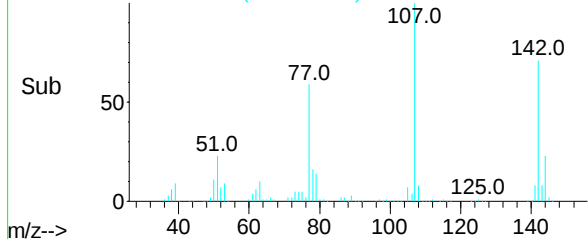
Instrument :
BNA_G
ClientSampleId :



Tgt Ion:	107	Resp:	347407
Ion	Ratio	Lower	Upper
107	100		
144	23.3	19.8	29.6
142	71.1	56.2	84.4



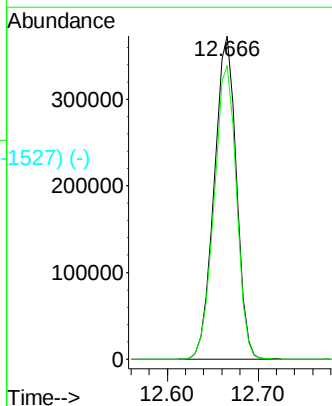
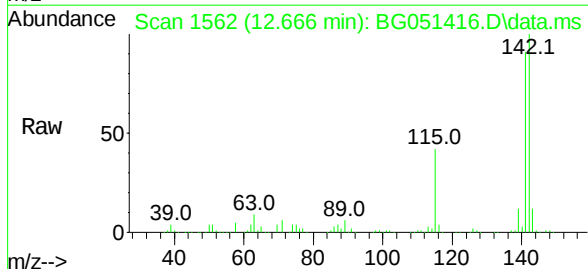
Abundance Scan 1503 (12.319 min): BG051416.D\data.ms (-1467) (-)



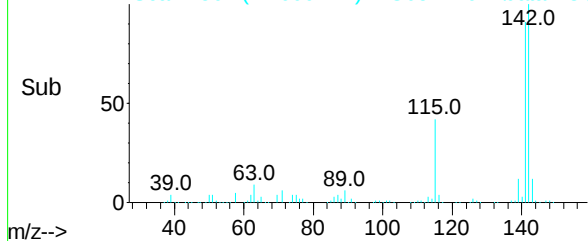
Abundance Scan 1561 (12.660 min): BG051413.D\data.ms (-1534) (-)

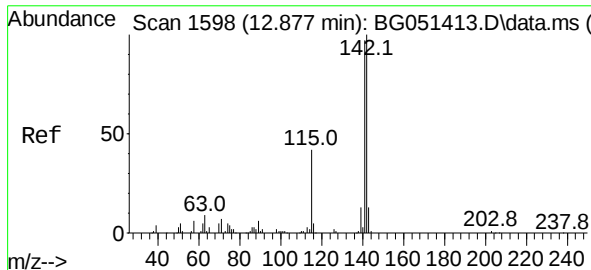
2-Methylnaphthalene
Concen: 142.62 ng/ul
RT: 12.666 min Scan# 1562
Delta R.T. 0.006 min
Lab File: BG051416.D
Acq: 8 Dec 2021 21:07

Tgt Ion:	142	Resp:	632276
Ion	Ratio	Lower	Upper
142	100		
141	90.8	73.3	109.9



Abundance Scan 1562 (12.666 min): BG051416.D\data.ms (-1527) (-)





1-Methylnaphthalene

Concen: 139.72 ng/ul

RT: 12.883 min Scan# 1597

Delta R.T. 0.006 min

Lab File: BG051416.D

Acq: 8 Dec 2021 21:07

Instrument :

BNA_G

ClientSampleId :

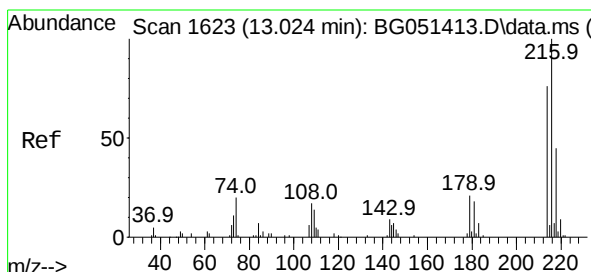
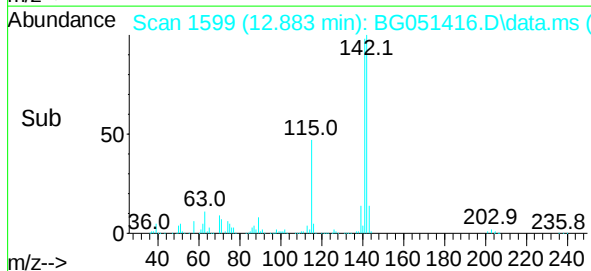
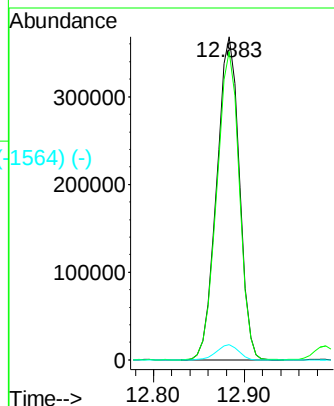
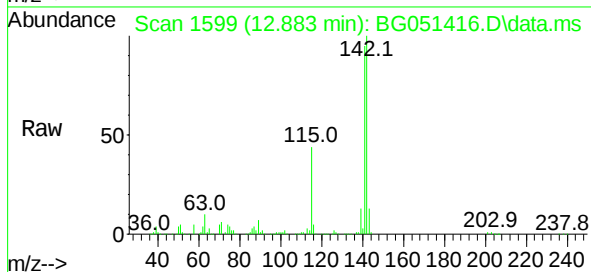
Tgt Ion:142 Resp: 637261

Ion Ratio Lower Upper

142 100

141 95.5 77.8 116.8

116 4.7 3.3 4.9



1,2,4,5-Tetrachlorobenzene

Concen: 151.37 ng/ul

RT: 13.030 min Scan# 1624

Delta R.T. 0.006 min

Lab File: BG051416.D

Acq: 8 Dec 2021 21:07

Tgt Ion:216 Resp: 362754

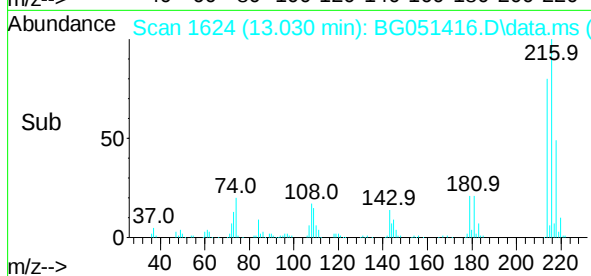
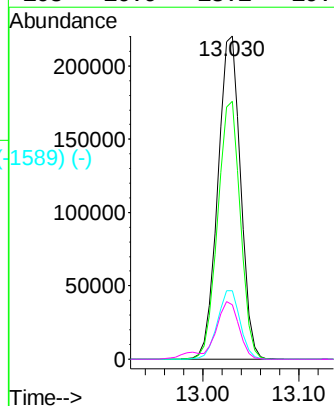
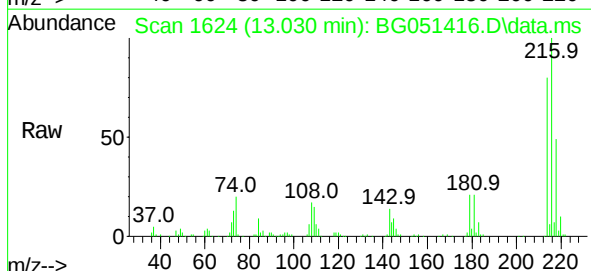
Ion Ratio Lower Upper

216 100

214 79.8 61.0 91.4

179 21.2 16.2 24.2

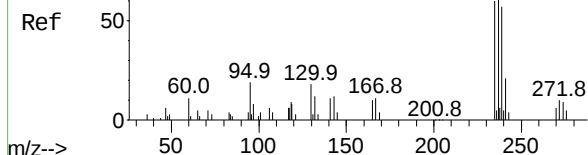
108 16.9 13.1 19.7



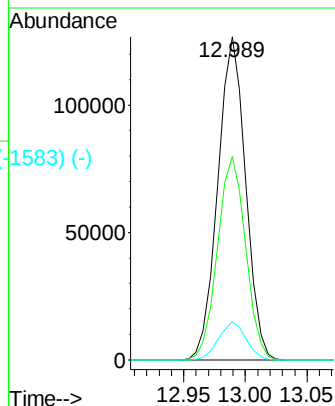
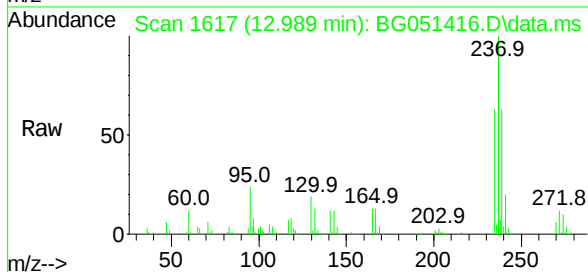
Abundance Scan 1617 (12.989 min): BG051413.D\data.ms (-1617) (-)

Hexachlorocyclopentadiene
Concen: 205.37 ng/ul
RT: 12.989 min Scan# 1617
Delta R.T. 0.000 min
Lab File: BG051416.D
Acq: 8 Dec 2021 21:07

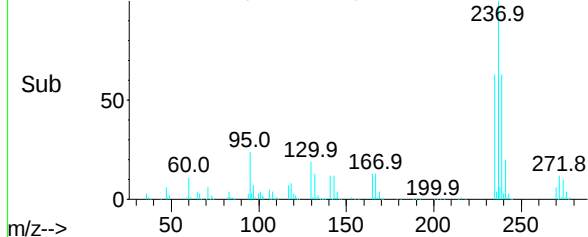
Instrument :
BNA_G
ClientSampleId :



Tgt Ion	Ratio	Lower	Upper
237	100		
235	63.0	49.4	74.0
272	11.9	11.1	16.7



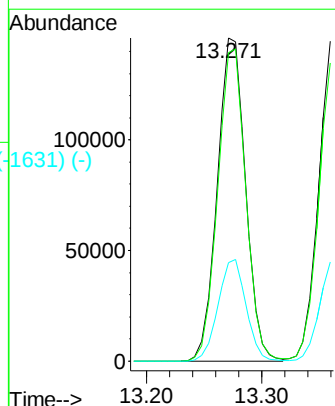
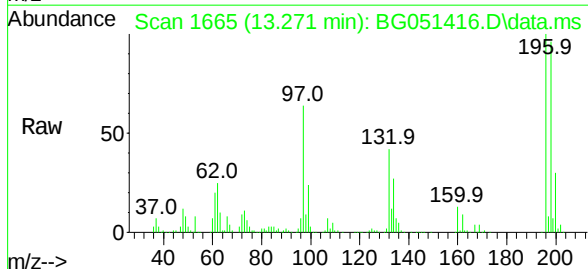
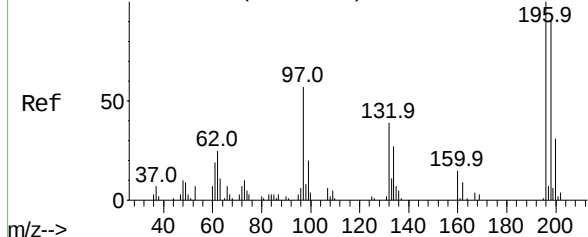
Abundance Scan 1617 (12.989 min): BG051416.D\data.ms (-1583) (-)



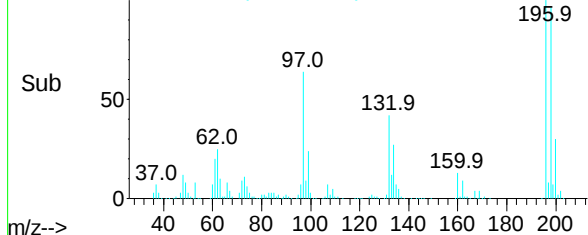
Abundance Scan 1665 (13.271 min): BG051413.D\data.ms (-1665) (-)

2,4,6-Trichlorophenol
Concen: 165.69 ng/ul
RT: 13.271 min Scan# 1665
Delta R.T. 0.000 min
Lab File: BG051416.D
Acq: 8 Dec 2021 21:07

Tgt Ion	Ratio	Lower	Upper
196	100		
198	95.5	74.3	111.5
200	30.5	23.8	35.6



Abundance Scan 1665 (13.271 min): BG051416.D\data.ms (-1631) (-)



Abundance Scan 1680 (13.359 min): BG051413.D\data.ms (-1674) (-)

2,4,5-Trichlorophenol

Concen: 166.44 ng/ul

RT: 13.359 min Scan# 1674

Delta R.T. 0.000 min

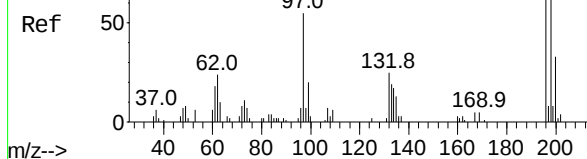
Lab File: BG051416.D

Acq: 8 Dec 2021 21:07

Instrument :

BNA_G

ClientSampleId :



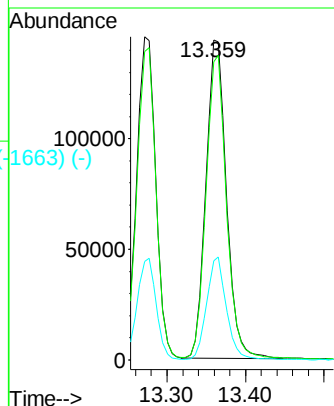
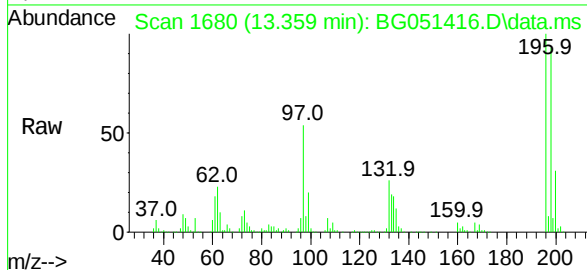
Tgt Ion:196 Resp: 262112

Ion Ratio Lower Upper

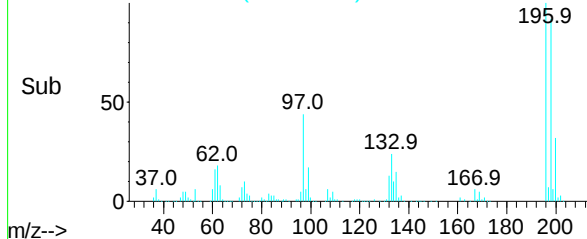
196 100

198 93.1 77.0 115.4

200 31.0 25.4 38.2



Abundance Scan 1680 (13.359 min): BG051416.D\data.ms (-1663) (-)



Abundance Scan 1730 (13.653 min): BG051413.D\data.ms (-1723) (-)

1,1'-Biphenyl

Concen: 142.69 ng/ul

RT: 13.665 min Scan# 1732

Delta R.T. 0.012 min

Lab File: BG051416.D

Acq: 8 Dec 2021 21:07

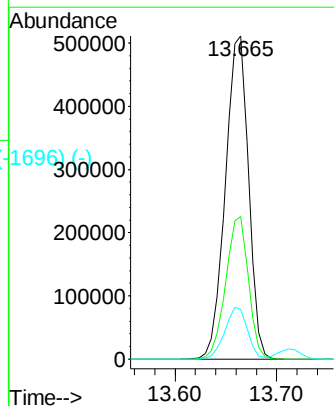
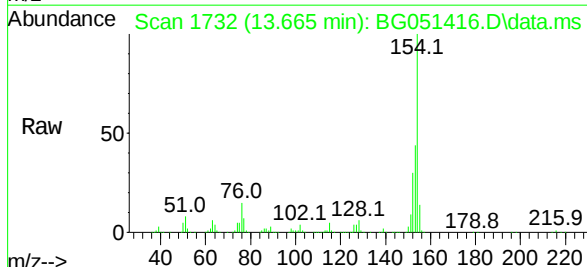
Tgt Ion:154 Resp: 813534

Ion Ratio Lower Upper

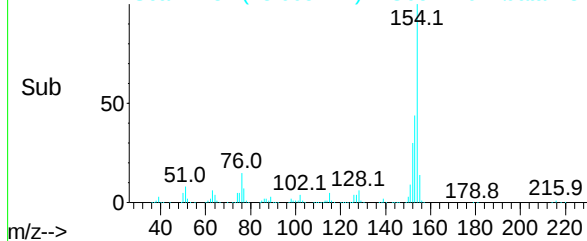
154 100

153 44.2 34.5 51.7

76 15.4 13.1 19.7



Abundance Scan 1732 (13.665 min): BG051416.D\data.ms (-1696) (-)



Abundance Scan 1739 (13.706 min): BG051413.D\data.ms (-1739) (-)

2-Chloronaphthalene

Concen: 143.62 ng/ul

RT: 13.712 min Scan# 1740

Delta R.T. 0.006 min

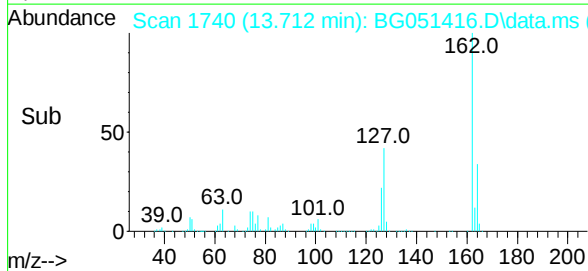
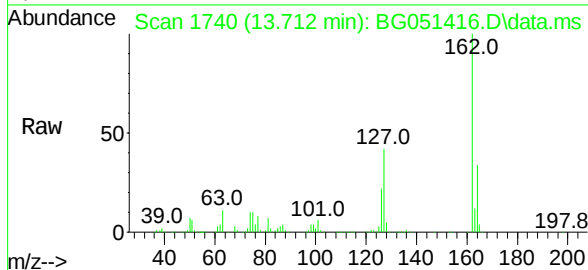
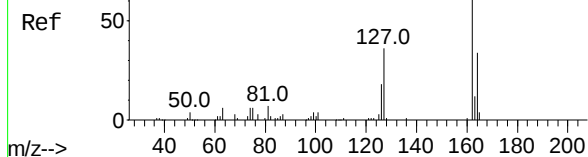
Lab File: BG051416.D

Acq: 8 Dec 2021 21:07

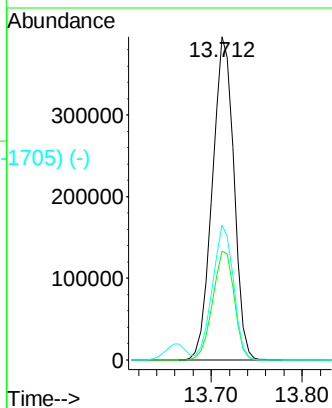
Instrument :

BNA_G

ClientSampleId :



Tgt Ion:	162	Resp:	651363
Ion Ratio	Lower	Upper	
162	100		
164	33.7	26.1	39.1
127	41.9	31.0	46.4



Abundance Scan 1775 (13.917 min): BG051413.D\data.ms (-1775) (-)

2-Nitroaniline

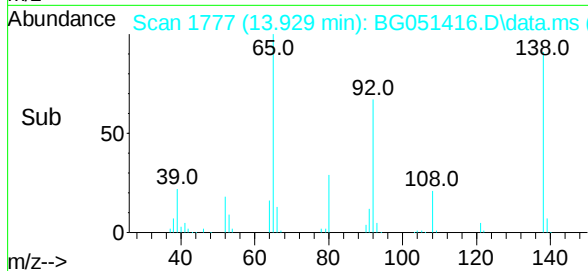
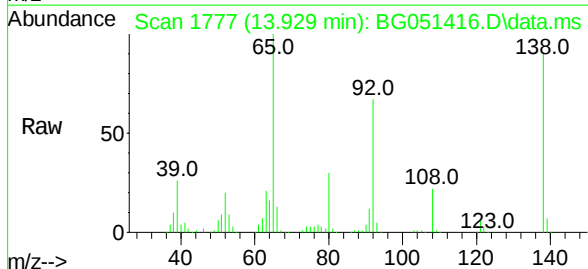
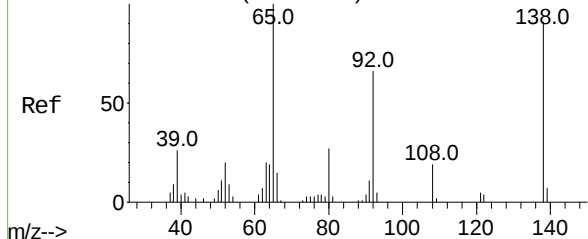
Concen: 168.34 ng/ul

RT: 13.929 min Scan# 1777

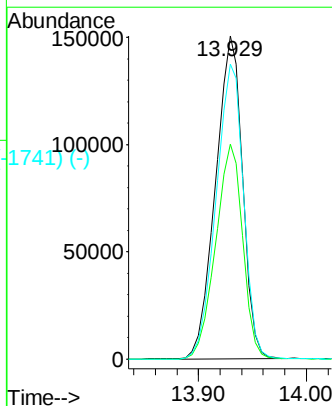
Delta R.T. 0.012 min

Lab File: BG051416.D

Acq: 8 Dec 2021 21:07



Tgt Ion:	65	Resp:	264233
Ion Ratio	Lower	Upper	
65	100		
92	66.5	53.0	79.4
138	91.2	67.4	101.0



Abundance Scan 1834 (14.264 min): BG051413.D\data.ms (-1847) (-)

Dimethylphthalate

Concen: 138.77 ng/ul

RT: 14.276 min Scan# 1834

Delta R.T. 0.012 min

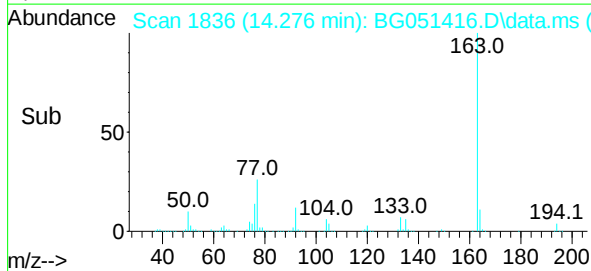
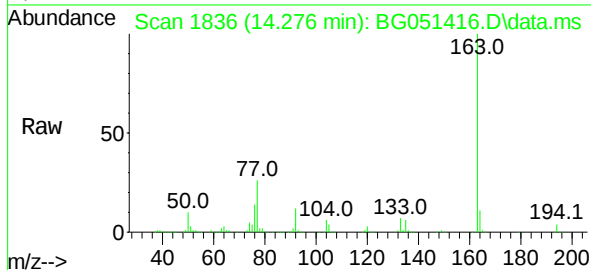
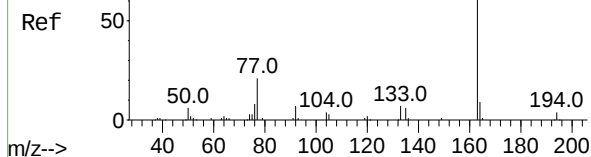
Lab File: BG051416.D

Acq: 8 Dec 2021 21:07

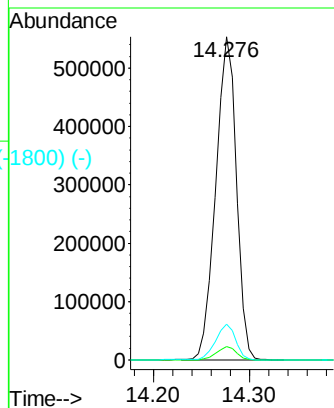
Instrument :

BNA_G

ClientSampleId :



Tgt Ion:	163	Resp:	825030
Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.0	4.4
164	11.1	8.2	12.4



Abundance Scan 1858 (14.405 min): BG051413.D\data.ms (-1848) (-)

2,6-Dinitrotoluene

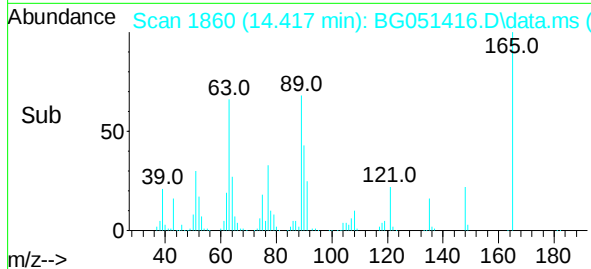
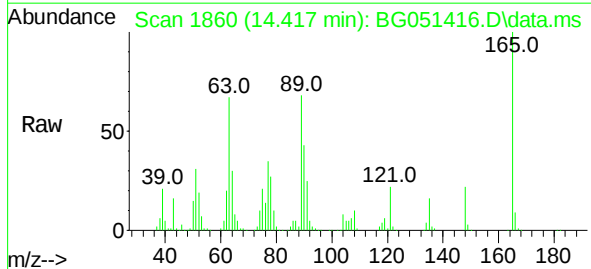
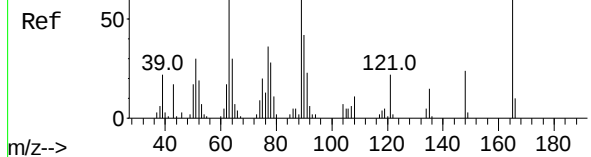
Concen: 157.23 ng/ul

RT: 14.417 min Scan# 1860

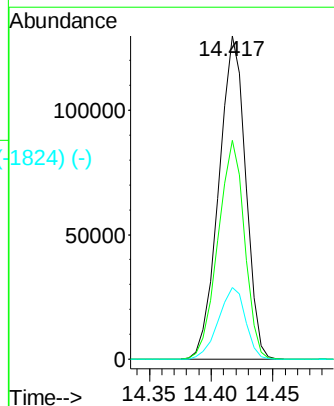
Delta R.T. 0.012 min

Lab File: BG051416.D

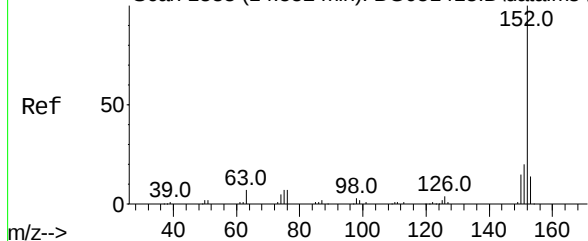
Acq: 8 Dec 2021 21:07



Tgt Ion:	165	Resp:	196354
Ion	Ratio	Lower	Upper
165	100		
89	67.7	57.4	86.0
121	22.1	18.8	28.2



Abundance Scan 1883 (14.552 min): BG051413.D\data.ms (-1850) (-)



Acenaphthylene

Concen: 139.27 ng/ul

RT: 14.558 min Scan# 1884

Delta R.T. 0.006 min

Lab File: BG051416.D

Acq: 8 Dec 2021 21:07

Instrument :

BNA_G

ClientSampleId :

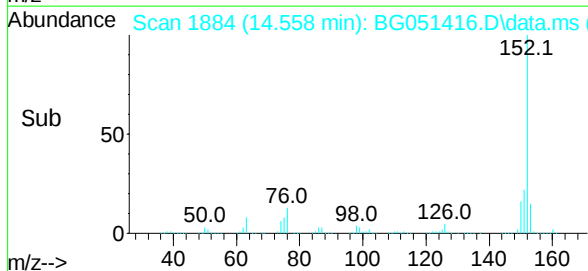
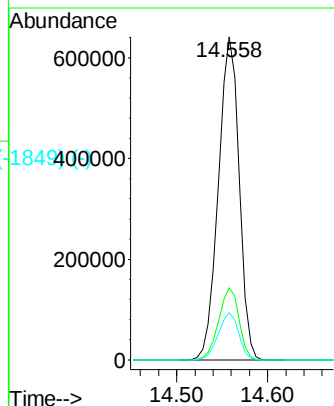
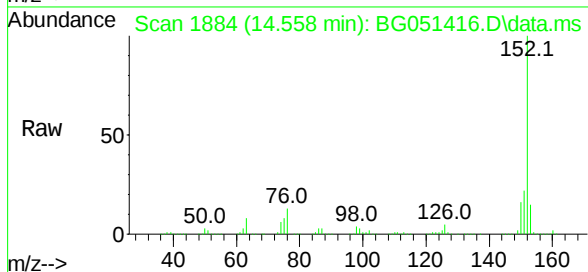
Tgt Ion:152 Resp: 1019108

Ion Ratio Lower Upper

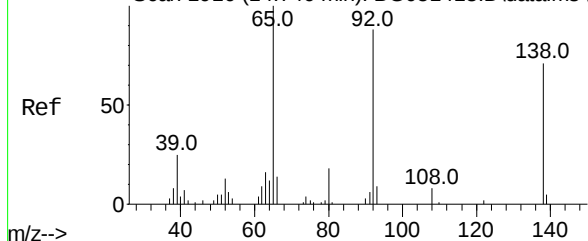
152 100

151 22.4 17.4 26.0

153 14.6 10.3 15.5



Abundance Scan 1916 (14.746 min): BG051413.D\data.ms (-1850) (-)



3-Nitroaniline

Concen: 126.32 ng/ul

RT: 14.758 min Scan# 1918

Delta R.T. 0.012 min

Lab File: BG051416.D

Acq: 8 Dec 2021 21:07

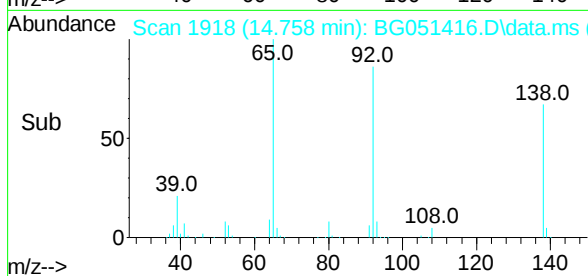
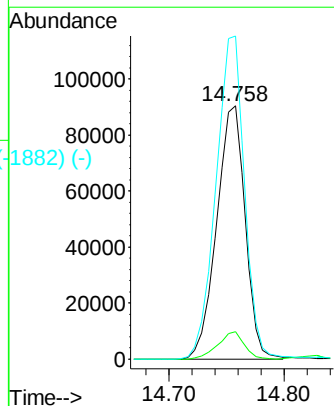
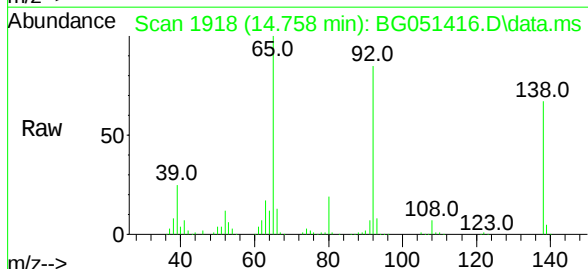
Tgt Ion:138 Resp: 155927

Ion Ratio Lower Upper

138 100

108 10.9 8.8 13.2

92 127.4 98.0 147.0



Abundance Scan 1940 (14.887 min): BG051413.D\data.ms (-1952) (-)

Acenaphthene

Concen: 145.76 ng/ul

RT: 14.893 min Scan# 1940

Delta R.T. 0.006 min

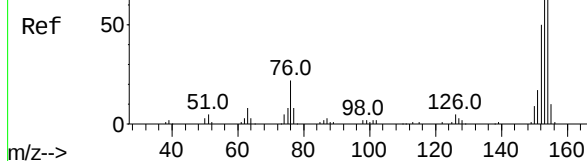
Lab File: BG051416.D

Acq: 8 Dec 2021 21:07

Instrument :

BNA_G

ClientSampleId :



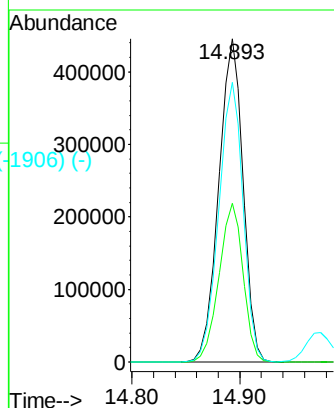
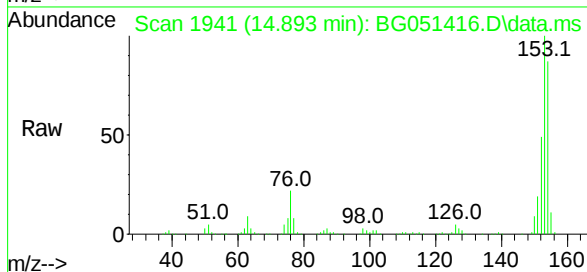
Tgt Ion:153 Resp: 703412

Ion Ratio Lower Upper

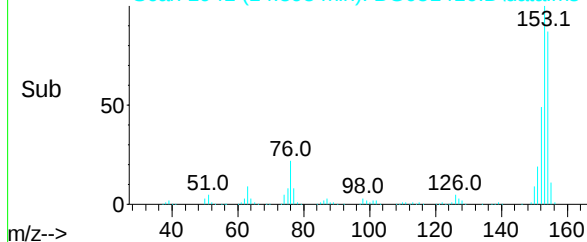
153 100

152 49.1 36.5 54.7

154 86.6 65.8 98.6



Abundance Scan 1941 (14.893 min): BG051416.D\data.ms (-1906) (-)



Abundance Scan 1955 (14.975 min): BG051413.D\data.ms (-1953) (-)

2,4-Dinitrophenol

Concen: 169.96 ng/ul

RT: 14.975 min Scan# 1955

Delta R.T. 0.000 min

Lab File: BG051416.D

Acq: 8 Dec 2021 21:07

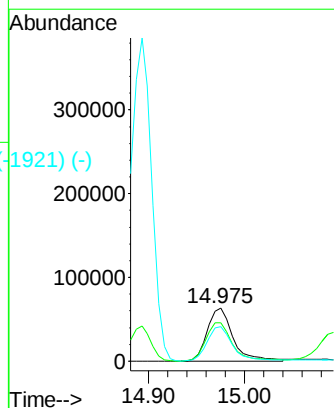
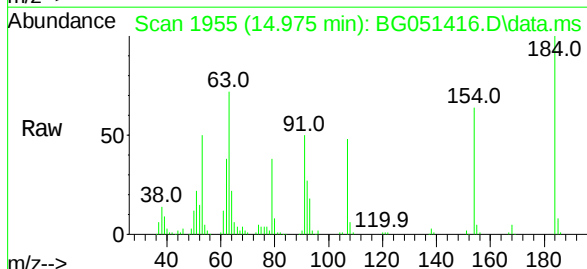
Tgt Ion:184 Resp: 117319

Ion Ratio Lower Upper

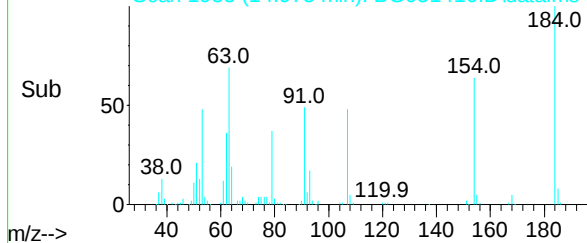
184 100

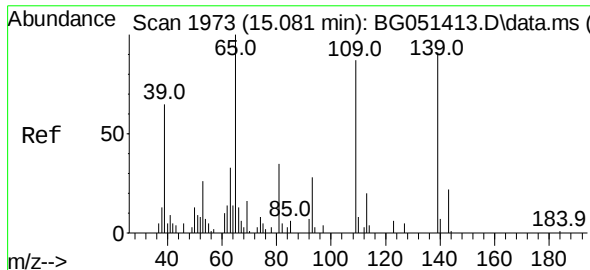
63 72.4 66.2 99.2

154 64.3 53.6 80.4



Abundance Scan 1955 (14.975 min): BG051416.D\data.ms (-1921) (-)

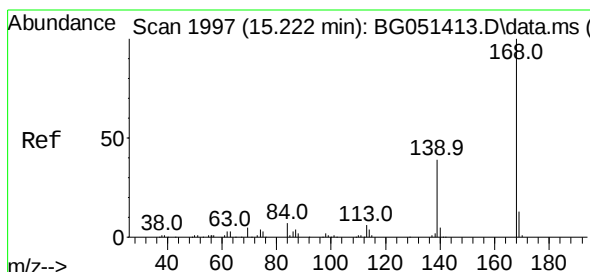
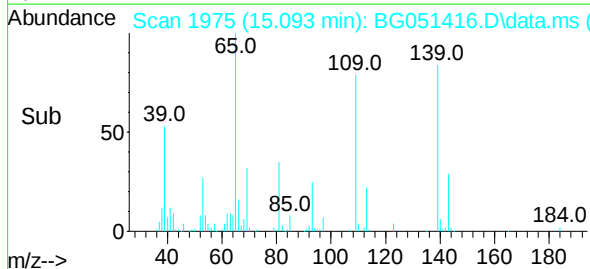
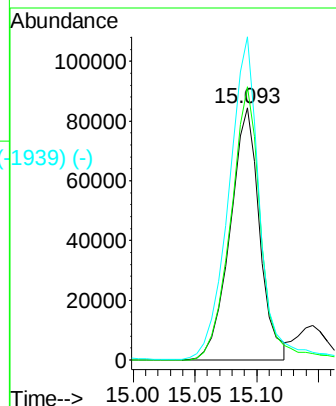
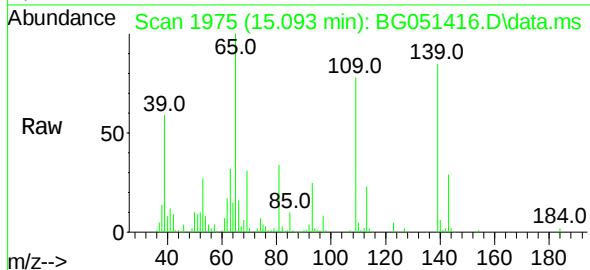




4-Nitrophenol
 Concen: 170.33 ng/ul
 RT: 15.093 min Scan# 1975
 Delta R.T. 0.012 min
 Lab File: BG051416.D
 Acq: 8 Dec 2021 21:07

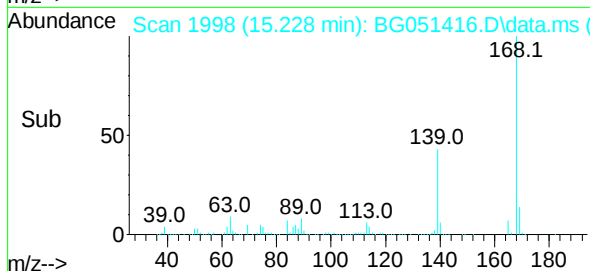
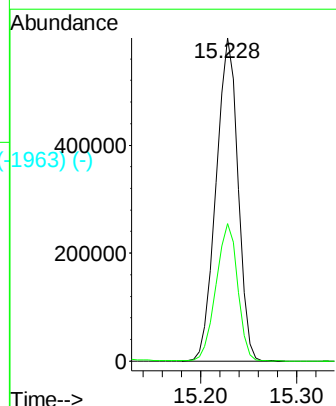
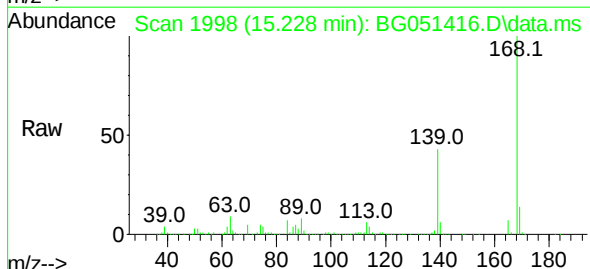
Instrument :
 BNA_G
 ClientSampleId :

Tgt Ion:109 Resp: 140475
 Ion Ratio Lower Upper
 109 100
 139 108.5 88.7 133.1
 65 128.3 113.6 170.4



Dibenzofuran
 Concen: 136.13 ng/ul
 RT: 15.228 min Scan# 1998
 Delta R.T. 0.006 min
 Lab File: BG051416.D
 Acq: 8 Dec 2021 21:07

Tgt Ion:168 Resp: 947571
 Ion Ratio Lower Upper
 168 100
 139 42.6 31.2 46.8



Abundance Scan 1993 (15.198 min): BG051413.D\data.ms (-1957) (-)

2,4-Dinitrotoluene

Concen: 152.88 ng/ul

RT: 15.210 min Scan# 1957

Delta R.T. 0.012 min

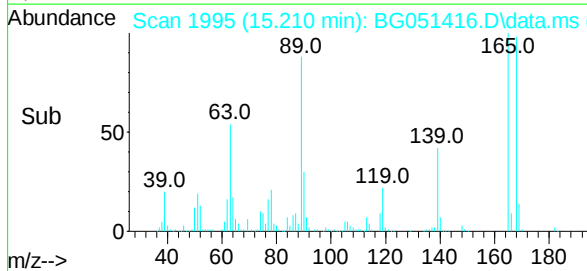
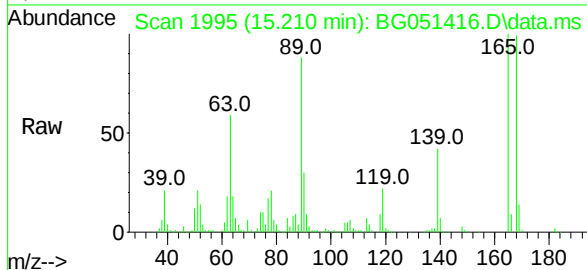
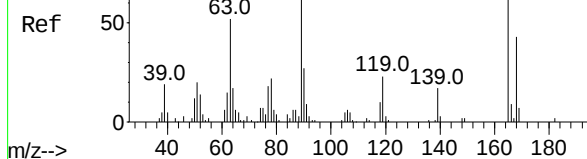
Lab File: BG051416.D

Acq: 8 Dec 2021 21:07

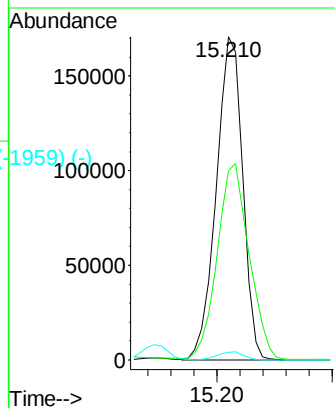
Instrument :

BNA_G

ClientSampleId :



Tgt Ion:	165	Resp:	272687
Ion Ratio	Lower	Upper	
165	100		
63	58.5	42.1	63.1
182	2.4	1.8	2.8



Abundance Scan 2037 (15.457 min): BG051413.D\data.ms (-2050) (-)

2,3,4,6-Tetrachlorophenol

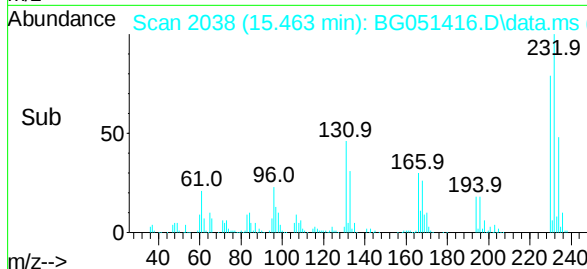
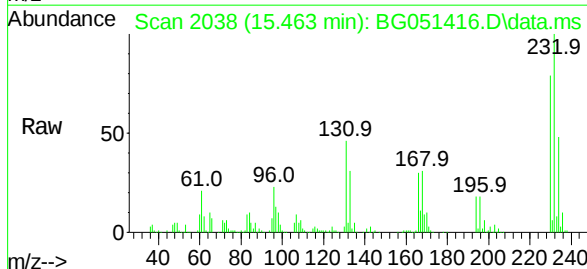
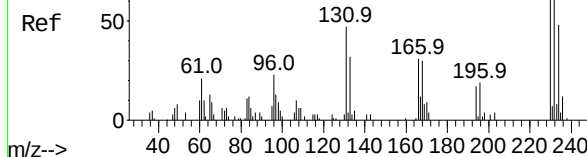
Concen: 171.65 ng/ul

RT: 15.463 min Scan# 2038

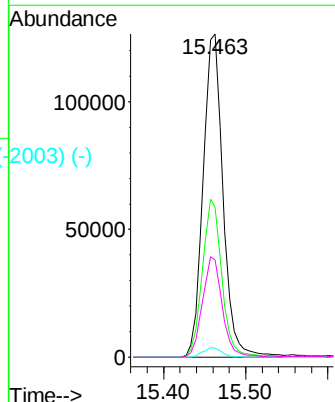
Delta R.T. 0.006 min

Lab File: BG051416.D

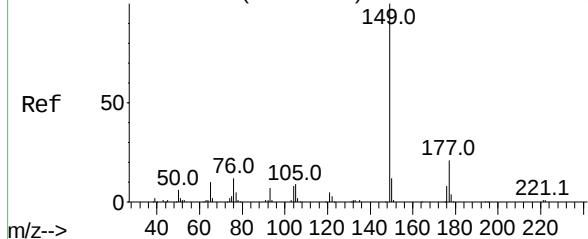
Acq: 8 Dec 2021 21:07



Tgt Ion:	232	Resp:	212273
Ion Ratio	Lower	Upper	
232	100		
131	46.3	38.9	58.3
130	2.8	2.4	3.6
166	30.1	25.8	38.8



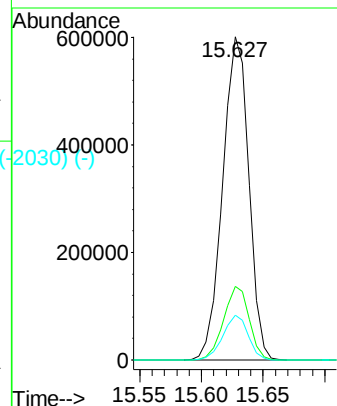
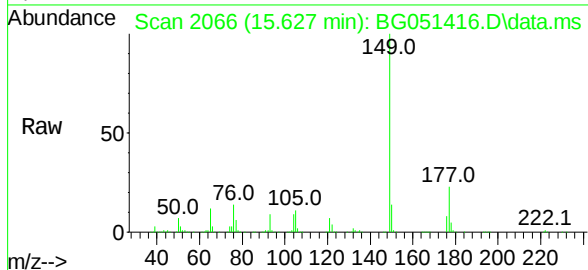
Abundance Scan 2064 (15.615 min): BG051413.D\data.ms (-2059) (-)



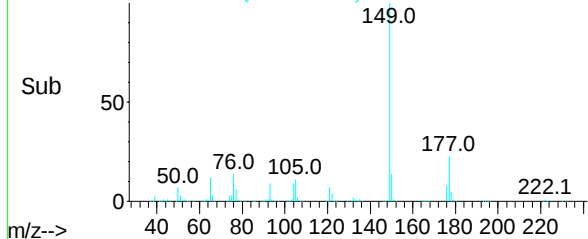
Diethylphthalate
Concen: 142.04 ng/ul
RT: 15.627 min Scan# 2109
Delta R.T. 0.012 min
Lab File: BG051416.D
Acq: 8 Dec 2021 21:07

Instrument :
BNA_G
ClientSampleId :

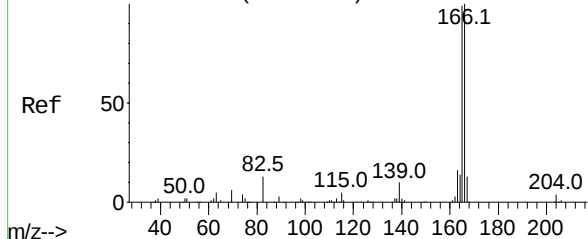
Tgt Ion:	149	Resp:	886373
Ion	Ratio	Lower	Upper
149	100		
177	22.8	16.8	25.2
150	13.8	10.1	15.1



Abundance Scan 2066 (15.627 min): BG051416.D\data.ms (-2030) (-)

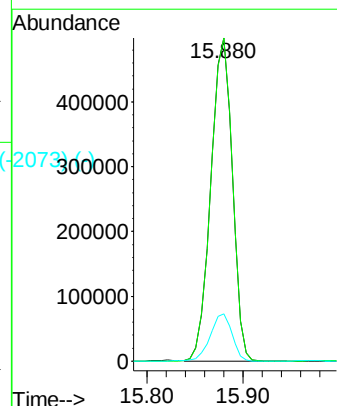
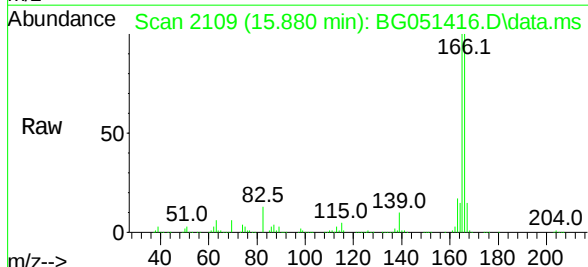


Abundance Scan 2107 (15.868 min): BG051413.D\data.ms (-2160) (-)

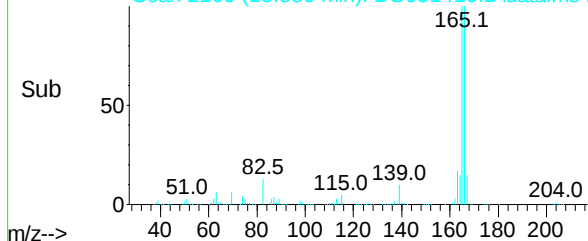


Fluorene
Concen: 139.19 ng/ul
RT: 15.880 min Scan# 2109
Delta R.T. 0.012 min
Lab File: BG051416.D
Acq: 8 Dec 2021 21:07

Tgt Ion:	166	Resp:	776058
Ion	Ratio	Lower	Upper
166	100		
165	100.0	81.0	121.6
167	14.6	11.0	16.4



Abundance Scan 2109 (15.880 min): BG051416.D\data.ms (-2073) (-)



Abundance Scan 2104 (15.850 min): BG051413.D\data.ms (-2070) (-)

4-Chlorophenyl-phenylether

Concen: 138.13 ng/ul

RT: 15.856 min Scan# 2104

Delta R.T. 0.006 min

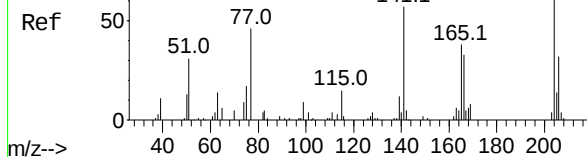
Lab File: BG051416.D

Acq: 8 Dec 2021 21:07

Instrument :

BNA_G

ClientSampleId :



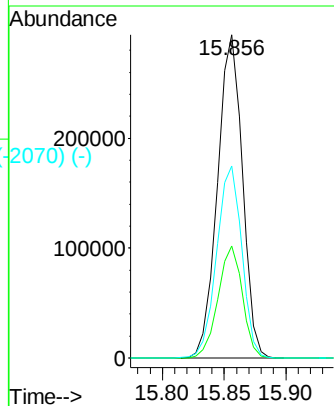
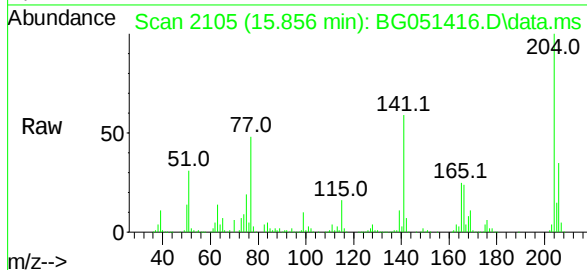
Tgt Ion:204 Resp: 415048

Ion Ratio Lower Upper

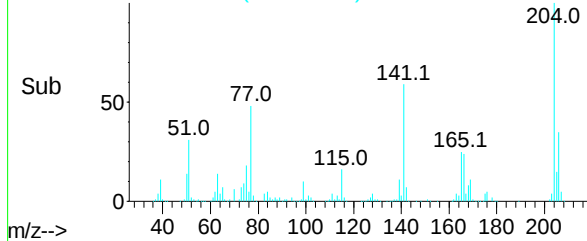
204 100

206 34.7 27.4 41.2

141 59.5 48.6 73.0



Abundance Scan 2105 (15.856 min): BG051416.D\data.ms (-2070) (-)



Abundance Scan 2114 (15.909 min): BG051413.D\data.ms (-2108) (-)

4-Nitroaniline

Concen: 101.80 ng/ul

RT: 15.933 min Scan# 2118

Delta R.T. 0.024 min

Lab File: BG051416.D

Acq: 8 Dec 2021 21:07

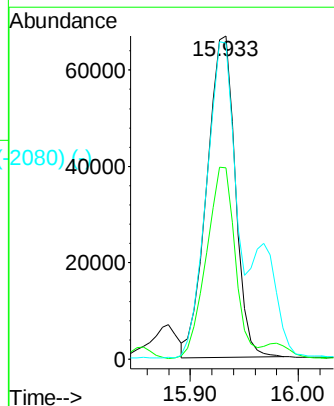
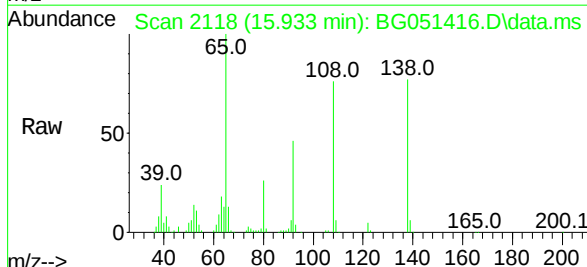
Tgt Ion:138 Resp: 122288

Ion Ratio Lower Upper

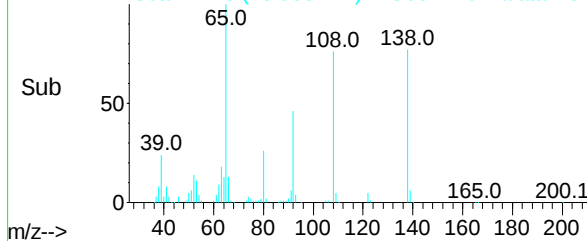
138 100

92 59.2 49.3 73.9

108 97.8 72.6 108.8



Abundance Scan 2118 (15.933 min): BG051416.D\data.ms (-2080) (-)



Abundance Scan 2124 (15.968 min): BG051413.D\data.ms (-2169) (-)

4,6-Dinitro-2-methylphenol

Concen: 161.58 ng/ul

RT: 15.986 min Scan# 2169

Delta R.T. 0.018 min

Lab File: BG051416.D

Acq: 8 Dec 2021 21:07

Instrument :

BNA_G

ClientSampleId :

Ref 50 198.0

m/z--> 40 60 80 100 120 140 160 180 200

Abundance Scan 2127 (15.986 min): BG051416.D\data.ms

Raw 50 198.0

m/z--> 40 60 80 100 120 140 160 180 200

Abundance Scan 2127 (15.986 min): BG051416.D\data.ms (-2090) (-)

Sub 50 198.0

m/z--> 40 60 80 100 120 140 160 180 200

Tgt Ion:198 Resp: 164805

Ion Ratio Lower Upper

198 100

182 3.2 3.8 5.8#

77 28.7 23.2 34.8

Abundance

15.986

100000

80000

60000

40000

20000

0

Time--> 15.90 16.00 16.10

Abundance Scan 2141 (16.068 min): BG051413.D\data.ms (-2167) (-)

N-Nitrosodiphenylamine

Concen: 143.24 ng/ul

RT: 16.080 min Scan# 2143

Delta R.T. 0.012 min

Lab File: BG051416.D

Acq: 8 Dec 2021 21:07

Ref 50 169.1

m/z--> 40 60 80 100 120 140 160 180 200

Abundance Scan 2143 (16.080 min): BG051416.D\data.ms

Raw 50 169.1

m/z--> 40 60 80 100 120 140 160 180 200

Abundance Scan 2143 (16.080 min): BG051416.D\data.ms (-2107) (-)

Sub 50 169.1

m/z--> 40 60 80 100 120 140 160 180 200

Tgt Ion:169 Resp: 702831

Ion Ratio Lower Upper

169 100

168 72.0 58.5 87.7

167 40.1 31.3 46.9

Abundance

16.080

400000

300000

200000

100000

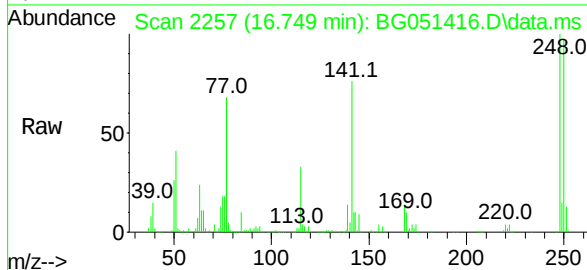
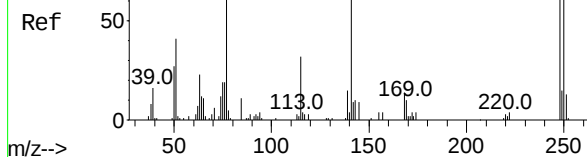
0

Time--> 16.00 16.05 16.10

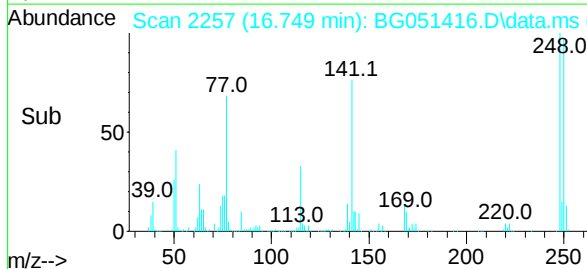
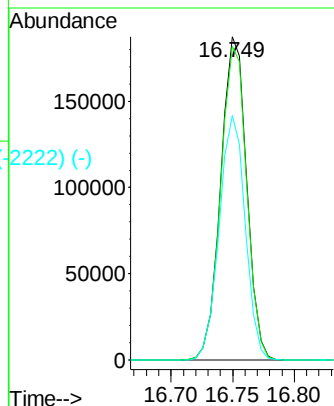
Abundance Scan 2256 (16.743 min): BG051413.D\data.ms (-2256) (-)

4-Bromophenyl-phenylether
Concen: 149.25 ng/ul
RT: 16.749 min Scan# 2256
Delta R.T. 0.006 min
Lab File: BG051416.D
Acq: 8 Dec 2021 21:07

Instrument :
BNA_G
ClientSampleId :

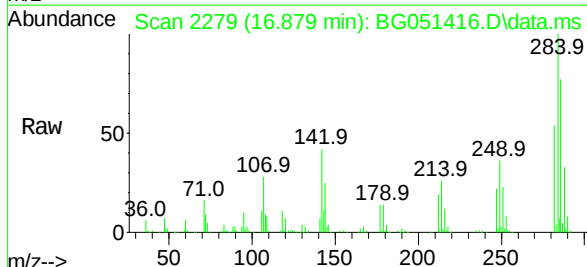
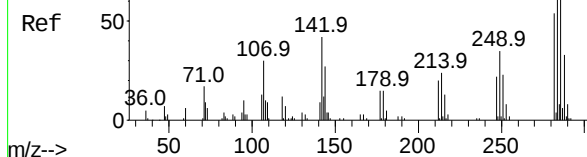


Tgt Ion:	248	Resp:	274161
Ion Ratio	Lower	Upper	
248	100		
250	97.1	75.5	113.3
141	75.7	67.6	101.4

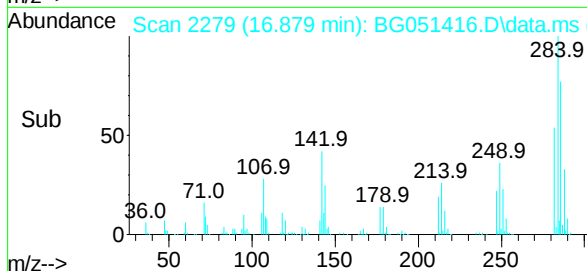
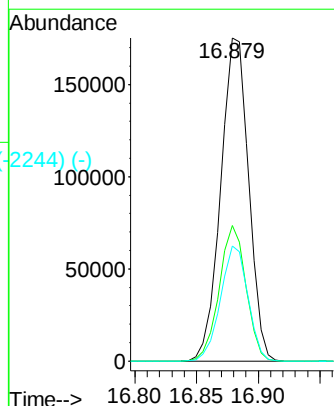


Abundance Scan 2278 (16.873 min): BG051413.D\data.ms (-2278) (-)

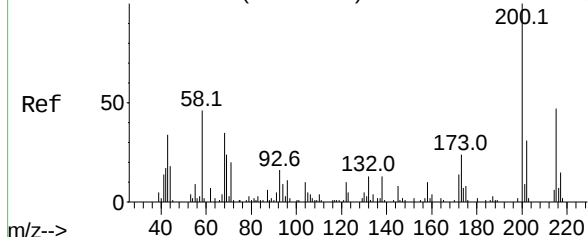
Hexachlorobenzene
Concen: 147.26 ng/ul
RT: 16.879 min Scan# 2279
Delta R.T. 0.006 min
Lab File: BG051416.D
Acq: 8 Dec 2021 21:07



Tgt Ion:	284	Resp:	275833
Ion Ratio	Lower	Upper	
284	100		
142	42.1	31.9	47.9
249	35.6	25.8	38.6



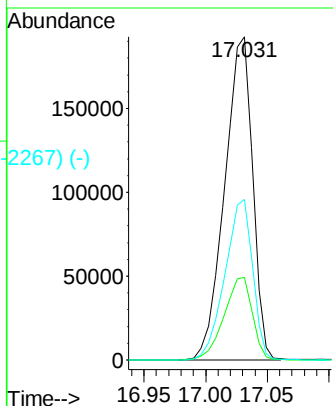
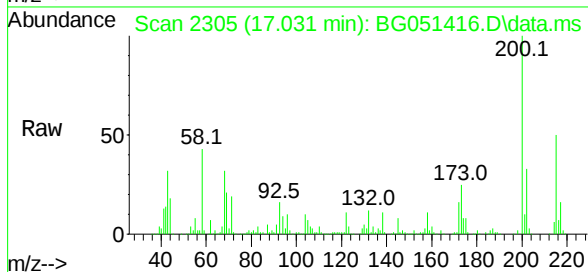
Abundance Scan 2301 (17.008 min): BG051413.D\data.ms (-2270) (-)



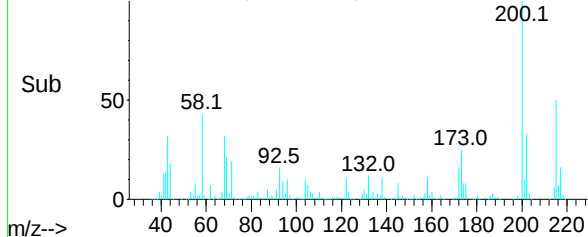
Atrazine
Concen: 148.31 ng/ul
RT: 17.031 min Scan# 2305
Delta R.T. 0.024 min
Lab File: BG051416.D
Acq: 8 Dec 2021 21:07

Instrument :
BNA_G
ClientSampleId :

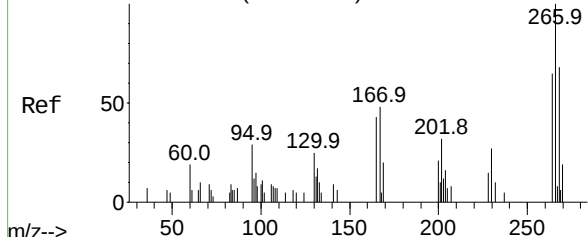
Tgt Ion:	200	Resp:	305831
Ion Ratio	Lower	Upper	
200	100		
173	25.5	20.2	30.2
215	49.7	38.1	57.1



Abundance Scan 2305 (17.031 min): BG051416.D\data.ms (-2267) (-)

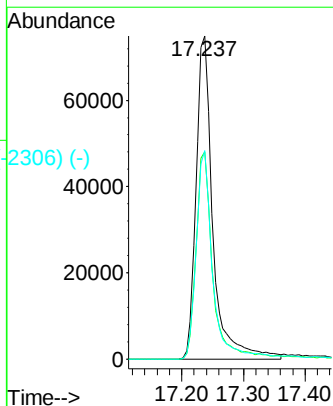
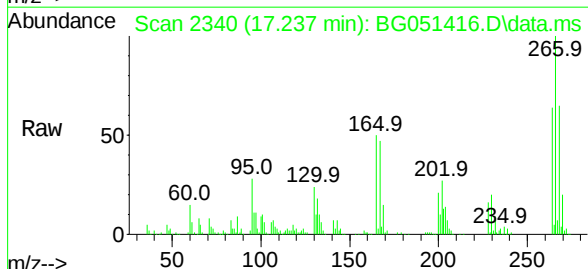


Abundance Scan 2340 (17.237 min): BG051413.D\data.ms (-2370) (-)

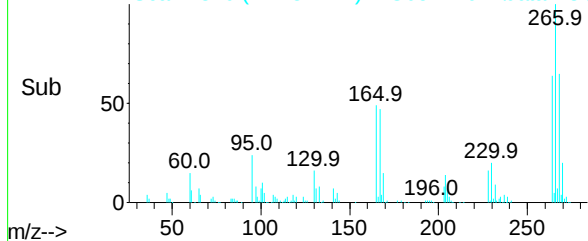


Pentachlorophenol
Concen: 170.62 ng/ul
RT: 17.237 min Scan# 2340
Delta R.T. 0.000 min
Lab File: BG051416.D
Acq: 8 Dec 2021 21:07

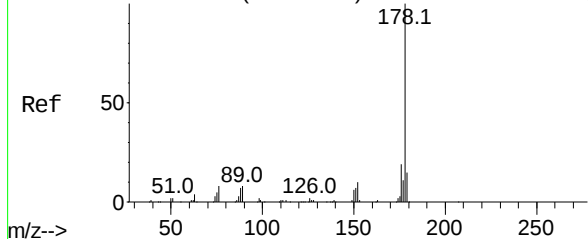
Tgt Ion:	266	Resp:	141610
Ion Ratio	Lower	Upper	
266	100		
264	64.1	54.3	81.5
268	64.6	51.0	76.6



Abundance Scan 2340 (17.237 min): BG051416.D\data.ms (-2306) (-)



Abundance Scan 2404 (17.613 min): BG051413.D\data.ms (-2370) (-)



Phenanthrene

Concen: 138.08 ng/ul

RT: 17.625 min Scan# 2406

Delta R.T. 0.012 min

Lab File: BG051416.D

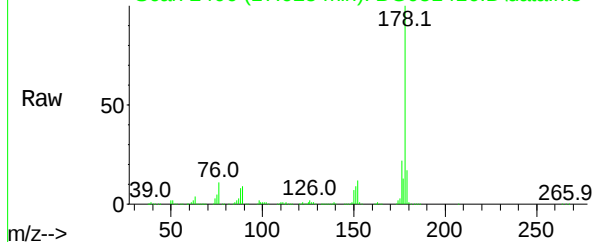
Acq: 8 Dec 2021 21:07

Instrument :

BNA_G

ClientSampleId :

Abundance Scan 2406 (17.625 min): BG051416.D\data.ms



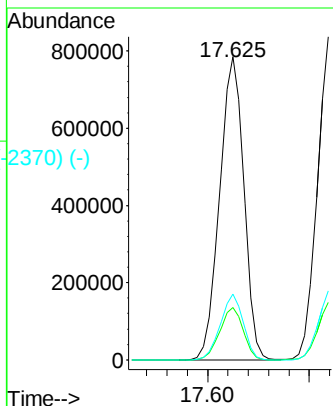
Tgt Ion:178 Resp: 1306708

Ion Ratio Lower Upper

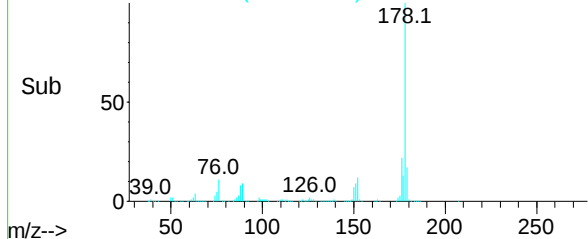
178 100

179 17.3 12.3 18.5

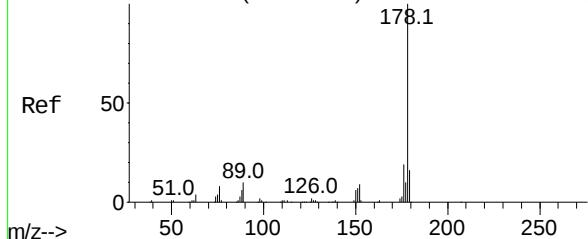
176 21.6 15.5 23.3



Abundance Scan 2406 (17.625 min): BG051416.D\data.ms (-2370) (-)



Abundance Scan 2420 (17.707 min): BG051413.D\data.ms (-2370) (-)



Anthracene

Concen: 133.73 ng/ul

RT: 17.719 min Scan# 2422

Delta R.T. 0.012 min

Lab File: BG051416.D

Acq: 8 Dec 2021 21:07

Tgt Ion:178 Resp: 1256880

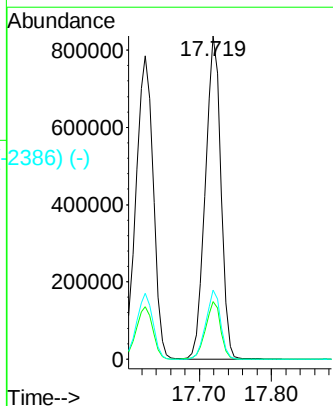
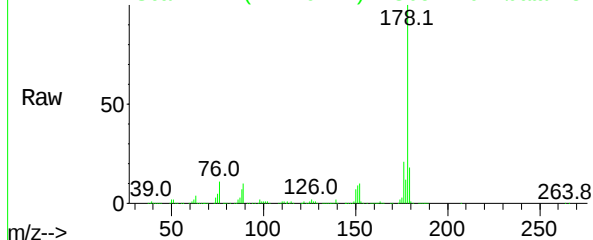
Ion Ratio Lower Upper

178 100

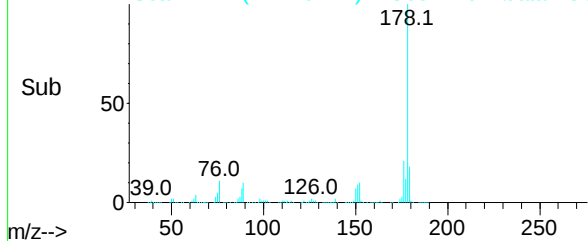
179 17.9 13.0 19.6

176 21.3 15.6 23.4

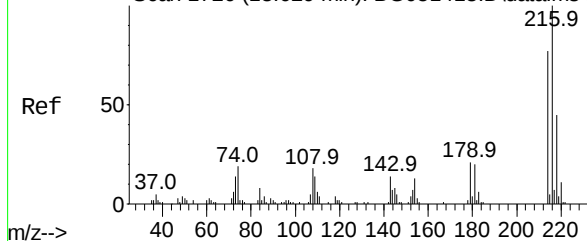
Abundance Scan 2422 (17.719 min): BG051416.D\data.ms



Abundance Scan 2422 (17.719 min): BG051416.D\data.ms (-2386) (-)



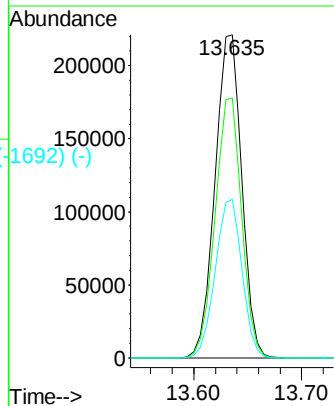
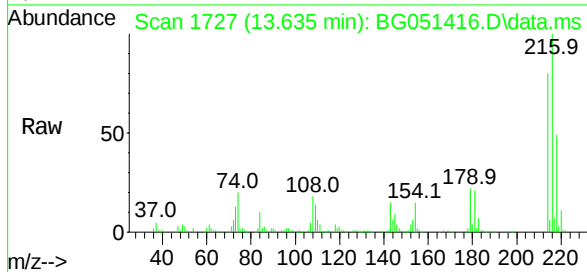
Abundance Scan 1726 (13.629 min): BG051413.D\data.ms (-1719) (-)



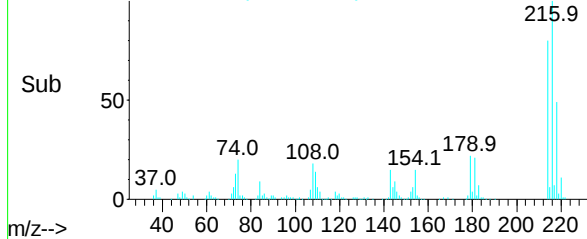
1,2,3,4-Tetrachlorobenzene
Concen: 153.53 ng/uL
RT: 13.635 min Scan# 1727
Delta R.T. 0.006 min
Lab File: BG051416.D
Acq: 8 Dec 2021 21:07

Instrument :
BNA_G
ClientSampleId :

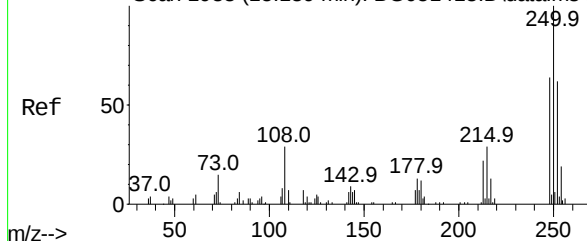
Tgt Ion:	216	Resp:	383818
Ion	Ratio	Lower	Upper
216	100		
214	80.5	61.3	91.9
218	49.1	37.0	55.6



Abundance Scan 1727 (13.635 min): BG051416.D\data.ms (-1692) (-)

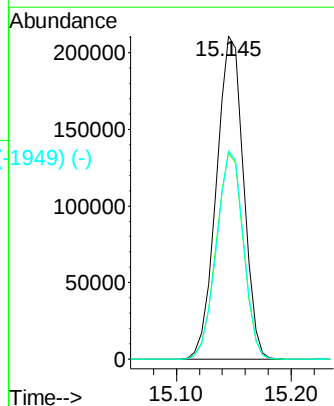
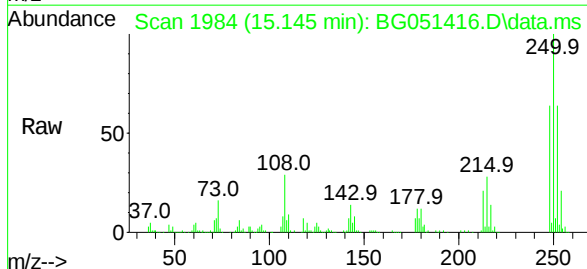


Abundance Scan 1983 (15.139 min): BG051413.D\data.ms (-1976) (-)

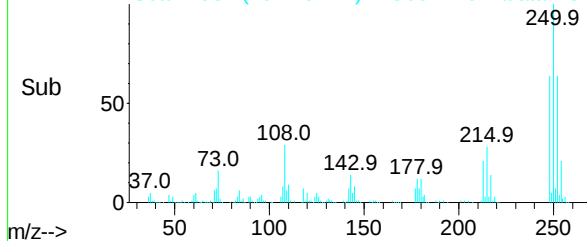


Pentachlorobenzene
Concen: 148.36 ng/uL
RT: 15.145 min Scan# 1984
Delta R.T. 0.006 min
Lab File: BG051416.D
Acq: 8 Dec 2021 21:07

Tgt Ion:	250	Resp:	345576
Ion	Ratio	Lower	Upper
250	100		
248	64.0	50.5	75.7
252	64.5	51.2	76.8



Abundance Scan 1984 (15.145 min): BG051416.D\data.ms (-1949) (-)



Abundance Scan 2467 (17.983 min): BG051413.D\data.ms (-2467) (-)

Carbazole

Concen: 144.01 ng/ul

RT: 17.989 min Scan# 2467

Delta R.T. 0.006 min

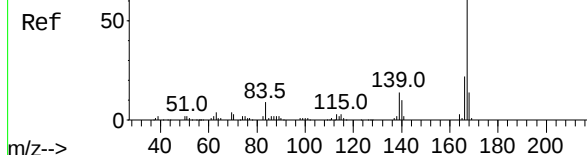
Lab File: BG051416.D

Acq: 8 Dec 2021 21:07

Instrument :

BNA_G

ClientSampleId :



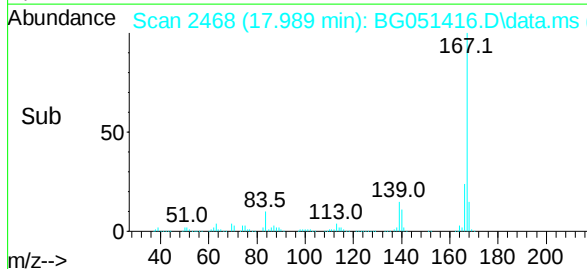
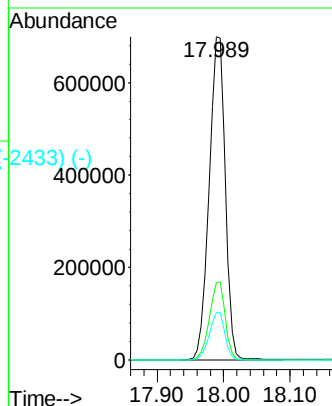
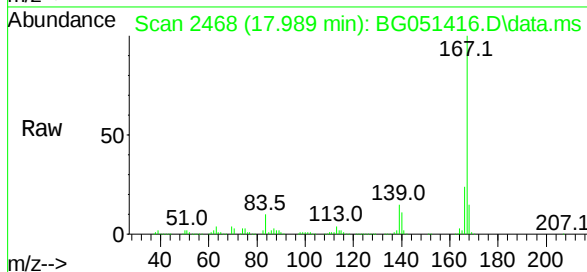
Tgt Ion:167 Resp: 1188056

Ion Ratio Lower Upper

167 100

166 23.9 17.3 25.9

139 14.6 10.6 16.0



Abundance Scan 2555 (18.500 min): BG051413.D\data.ms (-2555) (-)

Di-n-butylphthalate

Concen: 135.77 ng/ul

RT: 18.506 min Scan# 2556

Delta R.T. 0.006 min

Lab File: BG051416.D

Acq: 8 Dec 2021 21:07

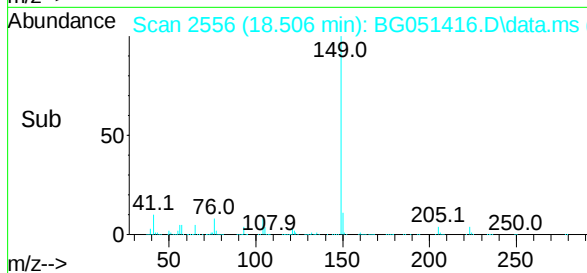
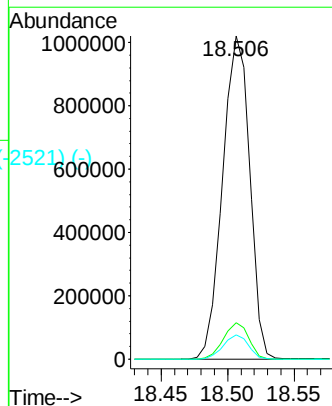
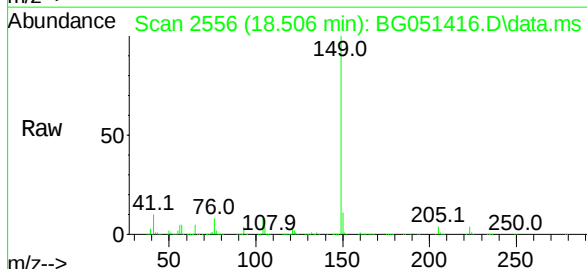
Tgt Ion:149 Resp: 1444227

Ion Ratio Lower Upper

149 100

150 11.2 7.5 11.3

104 7.5 5.0 7.6



Abundance Scan 2745 (19.616 min): BG051413.D\data.ms (-2739) (-)

Fluoranthene

Concen: 143.51 ng/ul

RT: 19.628 min Scan# 2747

Delta R.T. 0.012 min

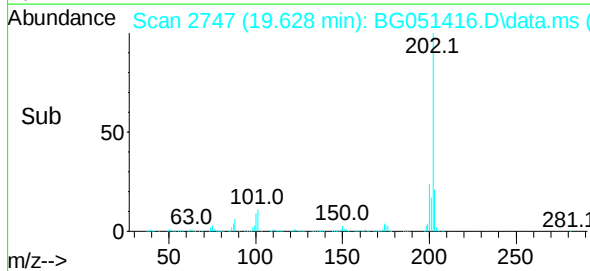
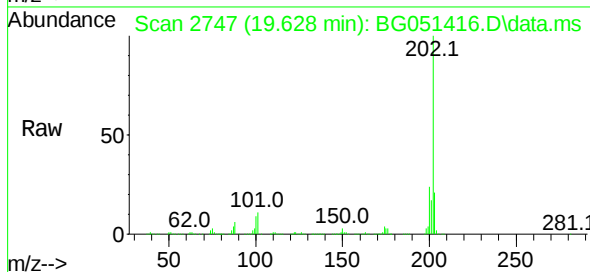
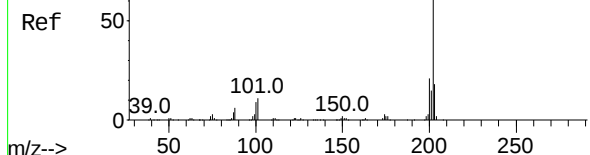
Lab File: BG051416.D

Acq: 8 Dec 2021 21:07

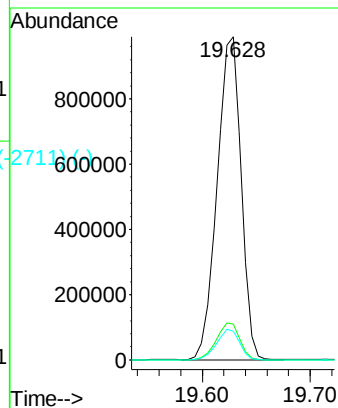
Instrument :

BNA_G

ClientSampleId :



Tgt Ion:	202	Resp:	1544010
Ion	Ratio	Lower	Upper
202	100		
101	11.0	9.3	13.9
100	8.9	7.0	10.6



Abundance Scan 2807 (19.981 min): BG051413.D\data.ms (-2799) (-)

Pyrene

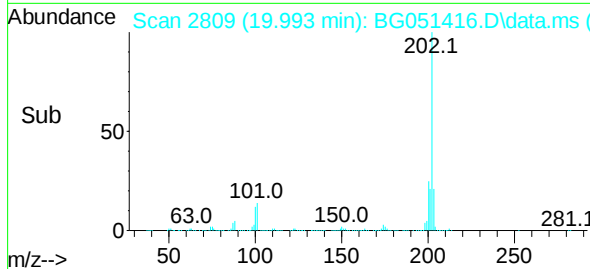
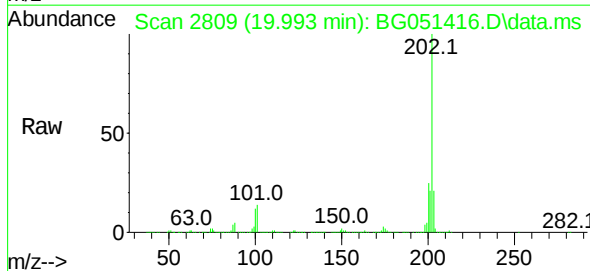
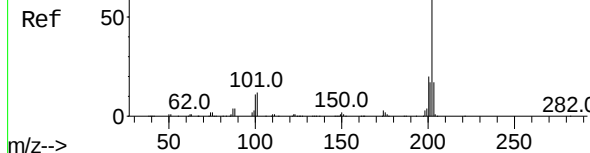
Concen: 137.27 ng/ul

RT: 19.993 min Scan# 2809

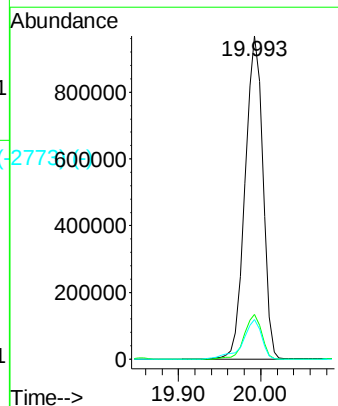
Delta R.T. 0.012 min

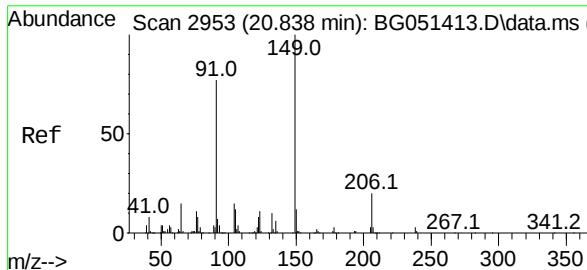
Lab File: BG051416.D

Acq: 8 Dec 2021 21:07



Tgt Ion:	202	Resp:	1444633
Ion	Ratio	Lower	Upper
202	100		
101	13.8	10.7	16.1
100	12.3	9.0	13.6

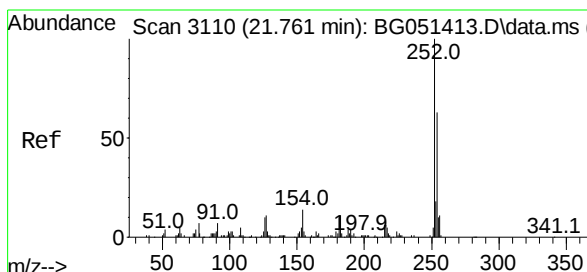
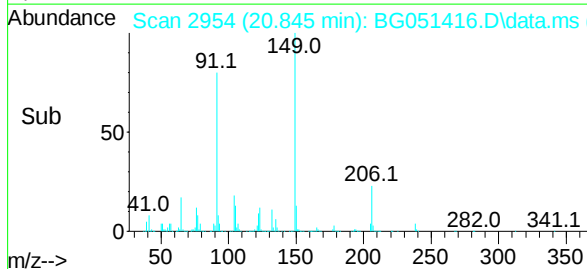
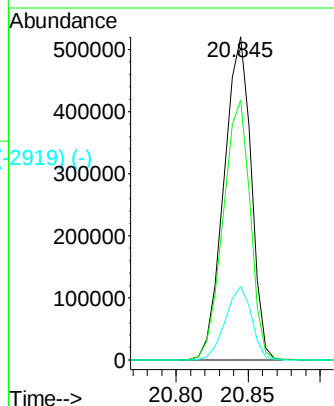
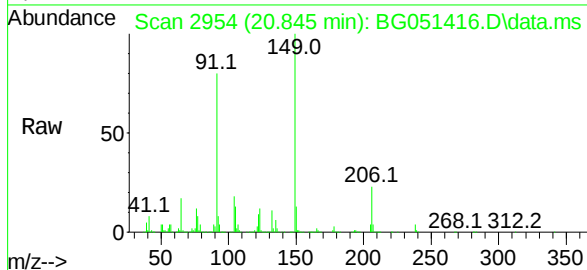




Butylbenzylphthalate
 Concen: 156.27 ng/ul
 RT: 20.845 min Scan# 2953
 Delta R.T. 0.006 min
 Lab File: BG051416.D
 Acq: 8 Dec 2021 21:07

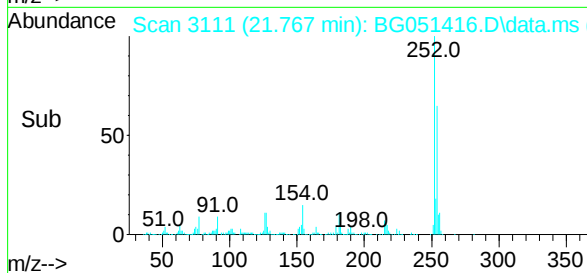
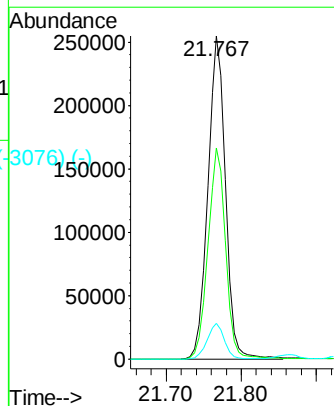
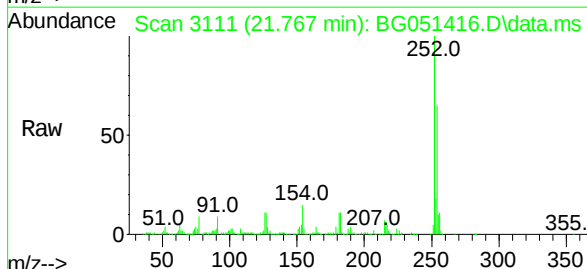
Instrument :
 BNA_G
 ClientSampleId :

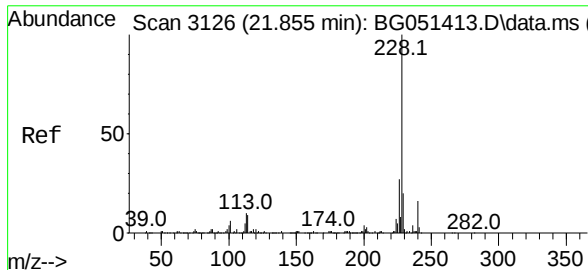
Tgt Ion:	149	Resp:	683735
Ion	Ratio	Lower	Upper
149	100		
91	80.4	65.2	97.8
206	22.7	16.2	24.2



3,3'-Dichlorobenzidine
 Concen: 124.23 ng/ul
 RT: 21.767 min Scan# 3111
 Delta R.T. 0.006 min
 Lab File: BG051416.D
 Acq: 8 Dec 2021 21:07

Tgt Ion:	252	Resp:	418747
Ion	Ratio	Lower	Upper
252	100		
254	65.4	50.8	76.2
126	11.1	9.0	13.4

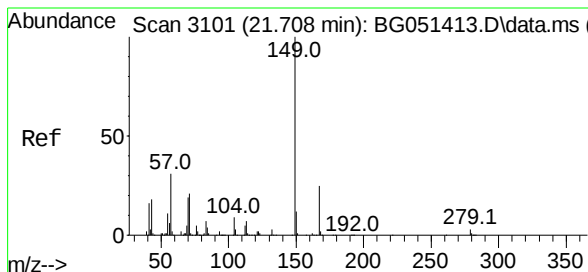
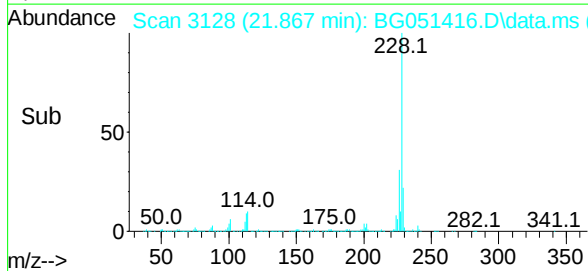
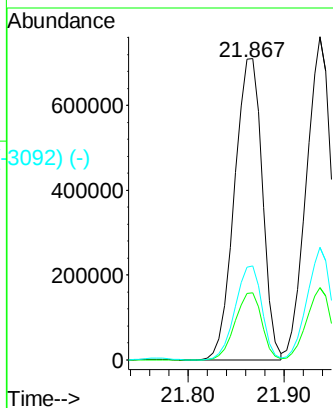
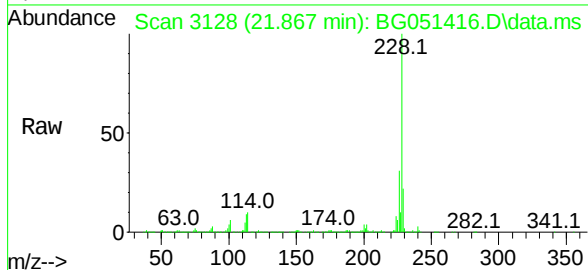




Benzo(a)anthracene
Concen: 145.89 ng/ul
RT: 21.867 min Scan# 3128
Delta R.T. 0.012 min
Lab File: BG051416.D
Acq: 8 Dec 2021 21:07

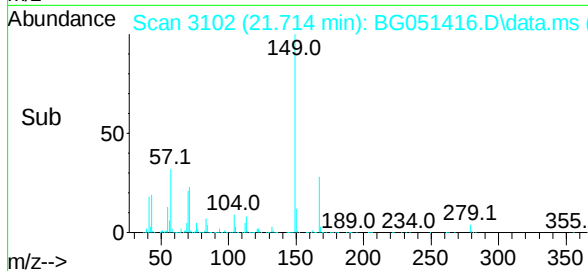
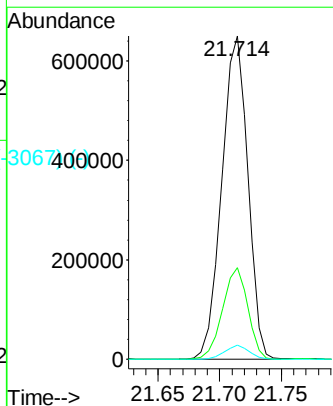
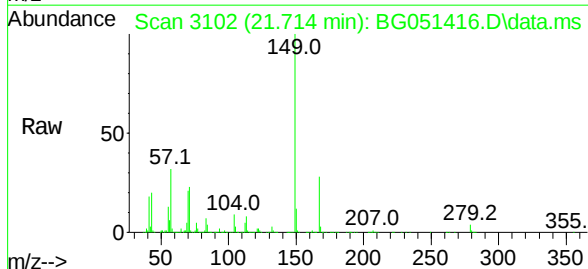
Instrument :
BNA_G
ClientSampleId :

Tgt Ion:228 Resp: 1432541
Ion Ratio Lower Upper
228 100
229 22.3 15.7 23.5
226 31.2 22.3 33.5

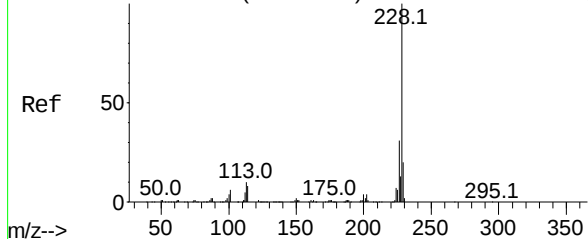


Bis(2-ethylhexyl)phthalate
Concen: 151.25 ng/ul
RT: 21.714 min Scan# 3102
Delta R.T. 0.006 min
Lab File: BG051416.D
Acq: 8 Dec 2021 21:07

Tgt Ion:149 Resp: 952289
Ion Ratio Lower Upper
149 100
167 28.4 21.1 31.7
279 4.3 2.7 4.1#



Abundance Scan 3138 (21.925 min): BG051413.D\data.ms (-3138) (-)



Chrysene

Concen: 144.38 ng/ul

RT: 21.937 min Scan#

Delta R.T. 0.012 min

Lab File: BG051416.D

Acq: 8 Dec 2021 21:07

Instrument :

BNA_G

ClientSampleId :

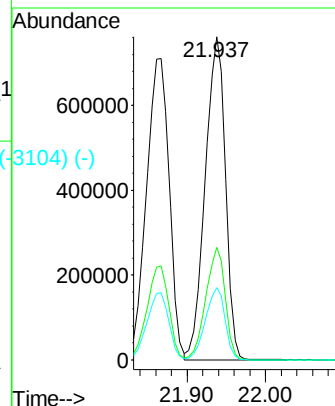
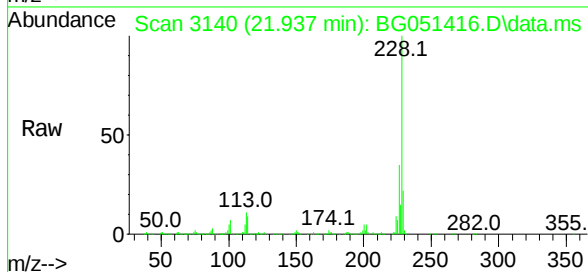
Tgt Ion:228 Resp: 1361939

Ion Ratio Lower Upper

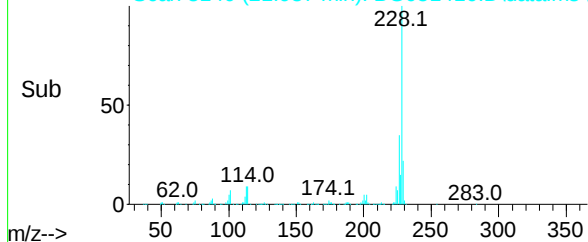
228 100

226 34.8 24.8 37.2

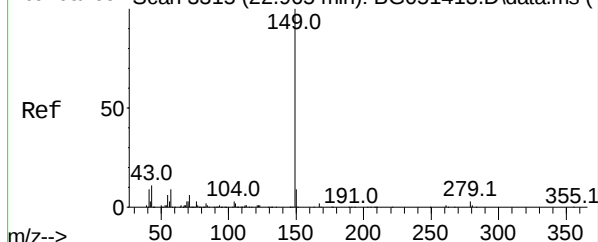
229 22.5 15.8 23.6



Abundance Scan 3140 (21.937 min): BG051416.D\data.ms (-3104) (-)



Abundance Scan 3315 (22.965 min): BG051413.D\data.ms (-3309) (-)



Di-n-octyl phthalate

Concen: 152.02 ng/ul

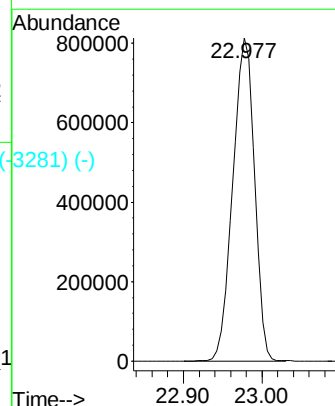
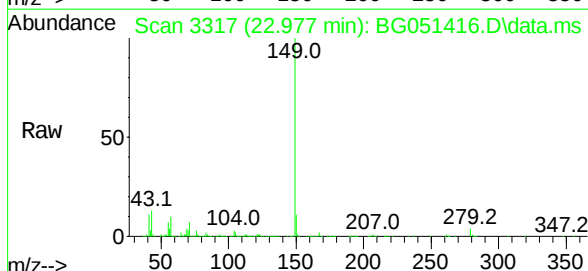
RT: 22.977 min Scan# 3317

Delta R.T. 0.012 min

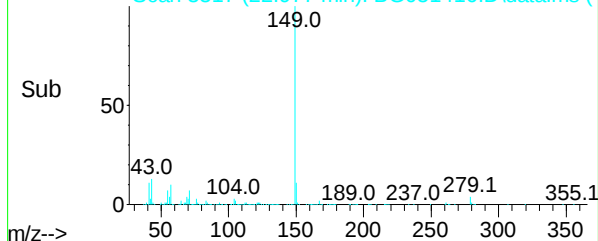
Lab File: BG051416.D

Acq: 8 Dec 2021 21:07

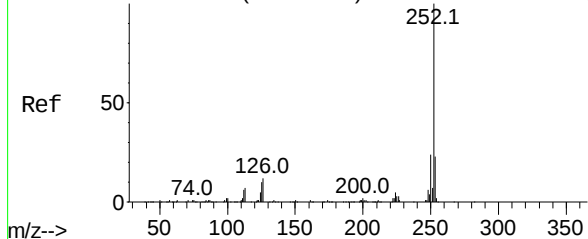
Tgt Ion:149 Resp: 1564487



Abundance Scan 3317 (22.977 min): BG051416.D\data.ms (-3281) (-)



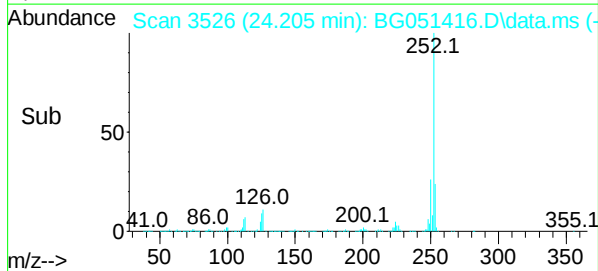
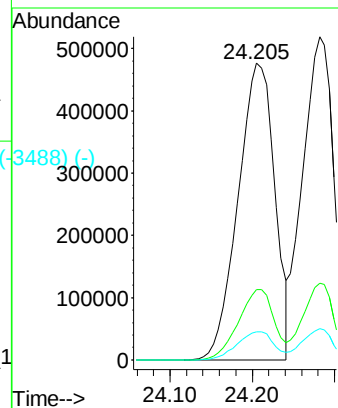
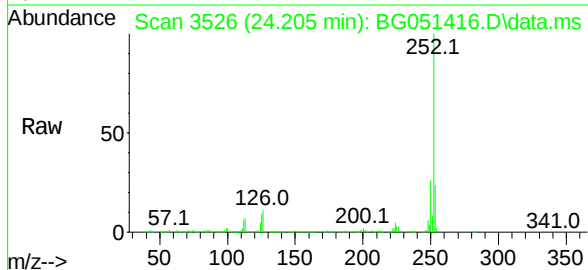
Abundance Scan 3522 (24.182 min): BG051413.D\data.ms (-3522) (-)



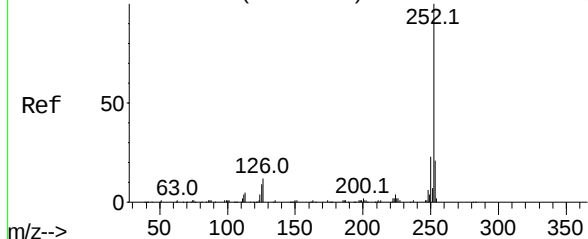
Benzo(b)fluoranthene
Concen: 153.53 ng/ul
RT: 24.205 min Scan# 3522
Delta R.T. 0.024 min
Lab File: BG051416.D
Acq: 8 Dec 2021 21:07

Instrument :
BNA_G
ClientSampleId :

Tgt Ion:252 Resp: 1471880
Ion Ratio Lower Upper
252 100
253 23.6 17.8 26.6
125 9.4 8.5 12.7

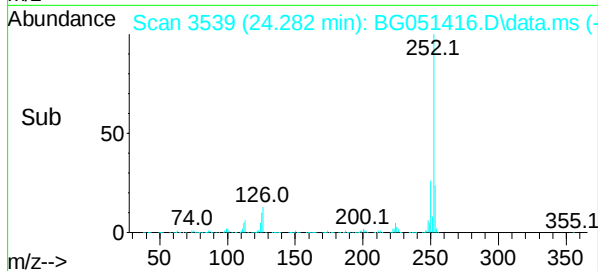
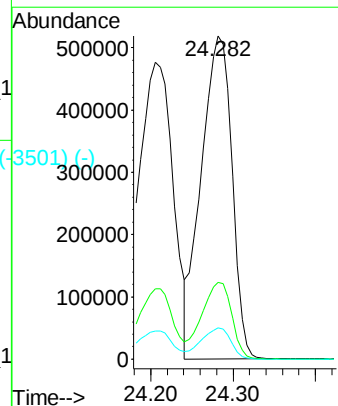
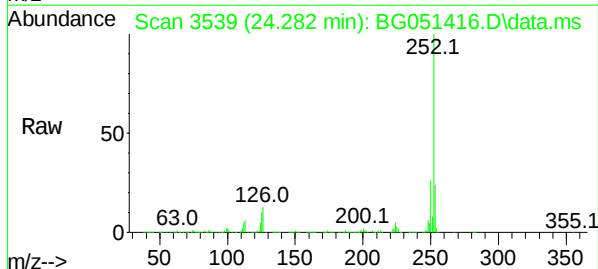


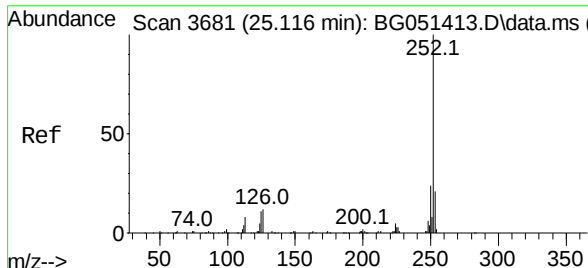
Abundance Scan 3535 (24.258 min): BG051413.D\data.ms (-3535) (-)



Benzo(k)fluoranthene
Concen: 150.01 ng/ul
RT: 24.282 min Scan# 3539
Delta R.T. 0.024 min
Lab File: BG051416.D
Acq: 8 Dec 2021 21:07

Tgt Ion:252 Resp: 1349549
Ion Ratio Lower Upper
252 100
253 23.7 17.3 25.9
125 9.6 7.8 11.6





Benzo(a)pyrene

Concen: 152.35 ng/ul

RT: 25.151 min Scan# 3681

Delta R.T. 0.036 min

Lab File: BG051416.D

Acq: 8 Dec 2021 21:07

Instrument :

BNA_G

ClientSampleId :

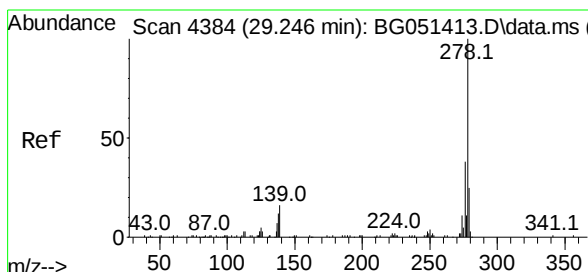
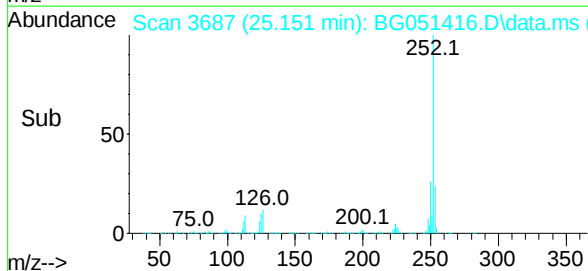
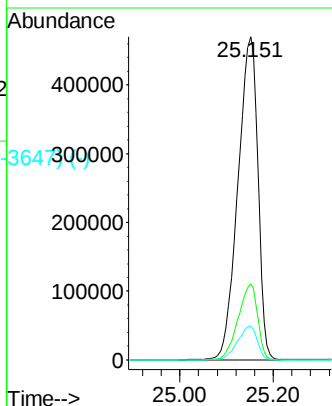
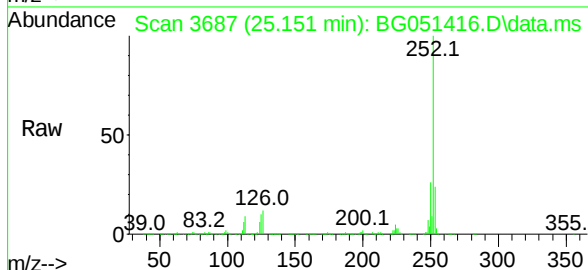
Tgt Ion:252 Resp: 1393452

Ion Ratio Lower Upper

252 100

253 23.5 17.4 26.2

125 10.4 9.1 13.7



Dibenzo(a,h)anthracene

Concen: 153.80 ng/ul

RT: 29.323 min Scan# 4397

Delta R.T. 0.077 min

Lab File: BG051416.D

Acq: 8 Dec 2021 21:07

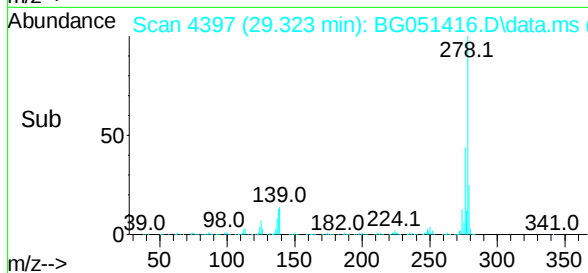
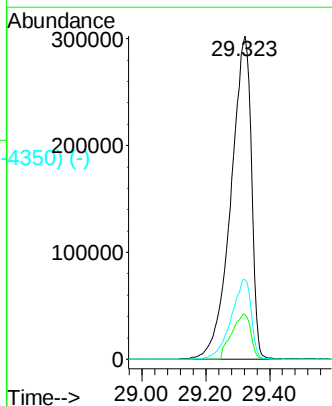
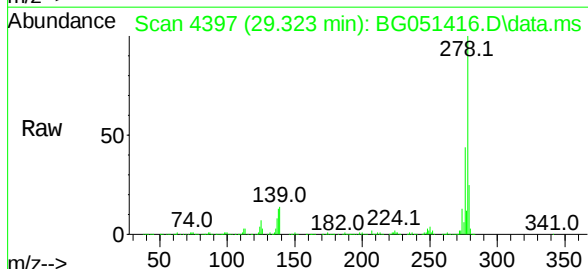
Tgt Ion:278 Resp: 1335420

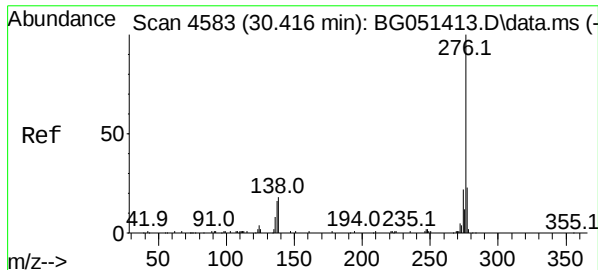
Ion Ratio Lower Upper

278 100

139 13.7 12.2 18.4

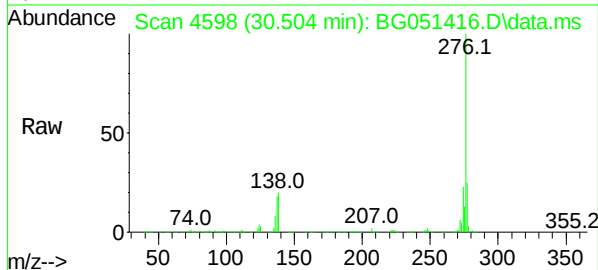
279 24.5 19.5 29.3





Benzo(g,h,i)perylene
 Concen: 158.27 ng/ul
 RT: 30.504 min Scan# 4598
 Delta R.T. 0.088 min
 Lab File: BG051416.D
 Acq: 8 Dec 2021 21:07

Instrument :
 BNA_G
 ClientSampleId :



Tgt Ion:	276	Resp:	1362835
Ion	Ratio	Lower	Upper
276	100		
138	19.8	16.6	24.8
277	25.3	17.6	26.4

