

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG083021\
 Data File : BG050052.D
 Acq On : 31 Aug 2021 6:08
 Operator : CG/JU
 Sample : M3448-23MSD
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DBKG6MSD

Manual Integrations
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 8/31/2021 11:36:14 AM

Quant Time: Aug 31 06:54:23 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG081921.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Aug 30 14:59:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.961	152	27840	20.000	ng/ul	0.00
20) Naphthalene-d8	10.787	136	119300	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.629	164	82802	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.384	188	170299	20.000	ng/ul	0.00
79) Chrysene-d12	21.660	240	145717	20.000	ng/ul	# 0.01
88) Perylene-d12	24.891	264	155910	20.000	ng/ul	0.02

System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.314	96	2330	4.316	ng/uL	0.00
4) Pyridine-d5	3.767	84	2812m	1.729	ng/ul	0.02
7) Phenol-d5	7.139	99	15953	6.748	ng/ul	0.01
9) Bis-(2-Chloroethyl)eth...	7.280	67	39870	30.357	ng/ul	0.00
11) 2-Chlorophenol-d4	7.497	132	44908	25.388	ng/ul	0.00
15) 4-Methylphenol-d8	8.690	113	29376	15.778	ng/ul	0.00
21) Nitrobenzene-d5	9.136	128	30135	32.582	ng/ul	0.00
24) 2-Nitrophenol-d4	9.864	143	34877	31.668	ng/ul	0.01
28) 2,4-Dichlorophenol-d3	10.417	165	60218	30.656	ng/ul	0.01
31) 4-Chloroaniline-d4	10.922	131	54026	20.207	ng/ul	0.00
46) Dimethylphthalate-d6	14.029	166	228562	36.068	ng/ul	0.00
49) Acenaphthylene-d8	14.323	160	271462	36.536	ng/ul	0.00
54) 4-Nitrophenol-d4	14.864	143	5955	6.495	ng/ul	0.02
60) Fluorene-d10	15.621	176	203462	37.869	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.762	200	36114	32.962	ng/ul	0.00
73) Anthracene-d10	17.484	188	300464	39.290	ng/ul	0.00
81) Pyrene-d10	19.775	212	327503	41.591	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.674	264	304586	36.824	ng/ul	0.02

Target Compounds					Qvalue
2) 1,4-Dioxane	3.356	88	3115m	4.733	ng/uL
5) Pyridine	3.784	79	4467m	2.542	ng/ul
6) Benzaldehyde	7.092	77	59327	43.609	ng/ul 97
8) Phenol	7.162	94	20322	8.511	ng/ul 98
10) Bis(2-Chloroethyl)ether	7.374	93	54078	32.806	ng/ul 97
12) 2-Chlorophenol	7.526	128	48296	27.630	ng/ul# 85
13) 2-Methylphenol	8.419	108	38469	20.882	ng/ul 94
14) 2,2'-oxybis(1-Chloropr...	8.484	45	58217	33.680	ng/ul 98
16) Acetophenone	8.789	105	108299	35.668	ng/ul 93
17) N-Nitroso-di-n-propyla...	8.772	70	54165	35.527	ng/ul 94
18) 4-Methylphenol	8.748	108	36159	18.245	ng/ul 96
19) Hexachloroethane	9.042	117	25650	33.531	ng/ul 93
22) Nitrobenzene	9.177	77	89213	35.597	ng/ul 98
23) Isophorone	9.700	82	153605	34.400	ng/ul 97
25) 2-Nitrophenol	9.894	139	37073	34.624	ng/ul 90
26) 2,4-Dimethylphenol	9.958	107	64954	27.296	ng/ul 92
27) Bis(2-Chloroethoxy)met...	10.182	93	77310	33.528	ng/ul 93
29) 2,4-Dichlorophenol	10.446	162	62926	34.902	ng/ul 98
30) Naphthalene	10.834	128	343743	57.646	ng/ul 99
32) 4-Chloroaniline	10.945	127	59593	23.144	ng/ul 95
33) Hexachlorobutadiene	11.110	225	47160	32.334	ng/ul 93
34) Caprolactam	11.727	113	4267m	6.756	ng/ul
35) 4-Chloro-3-methylphenol	12.085	107	74504	34.577	ng/ul 98
36) 2-Methylnaphthalene	12.449	142	163922	36.981	ng/ul 99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.667	142	184206	41.171	ng/ul	94
39) 1,2,4,5-Tetrachloroben...	12.819	216	92994	38.237	ng/ul#	97
40) Hexachlorocyclopentadiene	12.784	237	7677	7.053	ng/ul#	85
41) 2,4,6-Trichlorophenol	13.066	196	63135	40.736	ng/ul	86
42) 2,4,5-Trichlorophenol	13.148	196	68446	42.137	ng/ul	95
43) 1,1'-Biphenyl	13.454	154	228316	39.468	ng/ul	97
44) 2-Chloronaphthalene	13.501	162	178080	38.325	ng/ul	97
45) 2-Nitroaniline	13.712	65	66398	42.088	ng/ul	88
47) Dimethylphthalate	14.071	163	284662	45.390	ng/ul	99
48) 2,6-Dinitrotoluene	14.206	165	54655	42.212	ng/ul	92
50) Acenaphthylene	14.352	152	277929	40.927	ng/ul	98
51) 3-Nitroaniline	14.535	138	45892	36.731	ng/ul	96
52) Acenaphthene	14.693	153	268085	54.421	ng/ul	99
53) 2,4-Dinitrophenol	14.764	184	20094	30.385	ng/ul	89
55) 4-Nitrophenol	14.881	109	8925	7.678	ng/ul#	84
56) Dibenzofuran	15.028	168	313714	45.987	ng/ul	99
57) 2,4-Dinitrotoluene	15.005	165	79677	42.781	ng/ul#	94
58) 2,3,4,6-Tetrachlorophenol	15.263	232	59243	44.013	ng/ul#	97
59) Diethylphthalate	15.433	149	257604	40.153	ng/ul	97
61) Fluorene	15.680	166	265294	46.094	ng/ul	95
62) 4-Chlorophenyl-phenyle...	15.662	204	125491	41.209	ng/ul	96
63) 4-Nitroaniline	15.704	138	48608	38.986	ng/ul	93
66) 4,6-Dinitro-2-methylph...	15.780	198	34175	34.413	ng/ul	99
67) N-Nitrosodiphenylamine	15.880	169	204988	45.720	ng/ul	99
68) 4-Bromophenyl-phenylether	16.561	248	90383	47.977	ng/ul	97
69) Hexachlorobenzene	16.691	284	99779	45.867	ng/ul	97
70) Atrazine	16.831	200	74500	37.402	ng/ul	97
71) Pentachlorophenol	17.043	266	42456	46.089	ng/ul	92
72) Phenanthrene	17.425	178	397036	46.766	ng/ul	98
74) Anthracene	17.519	178	380575	44.236	ng/ul	94
75) 1,2,3,4-Tetrachloroben...	13.424	216	101713	44.517	ng/ul	91
76) Pentachlorobenzene	14.952	250	111366	46.000	ng/ul	94
77) Carbazole	17.789	167	383104	50.042	ng/ul	98
78) Di-n-butylphthalate	18.335	149	415399	42.426	ng/ul	98
80) Fluoranthene	19.440	202	438713	45.149	ng/ul	98
82) Pyrene	19.804	202	428888	44.542	ng/ul	99
83) Butylbenzylphthalate	20.673	149	163417	43.007	ng/ul	100
84) 3,3'-Dichlorobenzidine	21.549	252	113106	32.744	ng/ul#	95
85) Benzo(a)anthracene	21.637	228	390785	43.040	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.525	149	224171	42.959	ng/ul	99
87) Chrysene	21.707	228	369563	43.058	ng/ul	98
89) Di-n-octyl phthalate	22.729	149	379010	40.978	ng/ul	100
90) Benzo(b)fluoranthene	23.869	252	403741	40.483	ng/ul#	99
91) Benzo(k)fluoranthene	23.928	252	389795	41.119	ng/ul	98
93) Benzo(a)pyrene	24.744	252	357485	41.275	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	28.604	276	455440	39.864	ng/ul#	97
95) Dibenzo(a,h)anthracene	28.657	278	392443	41.032	ng/ul	99
96) Benzo(g,h,i)perylene	29.773	276	372996	38.833	ng/ul	96

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

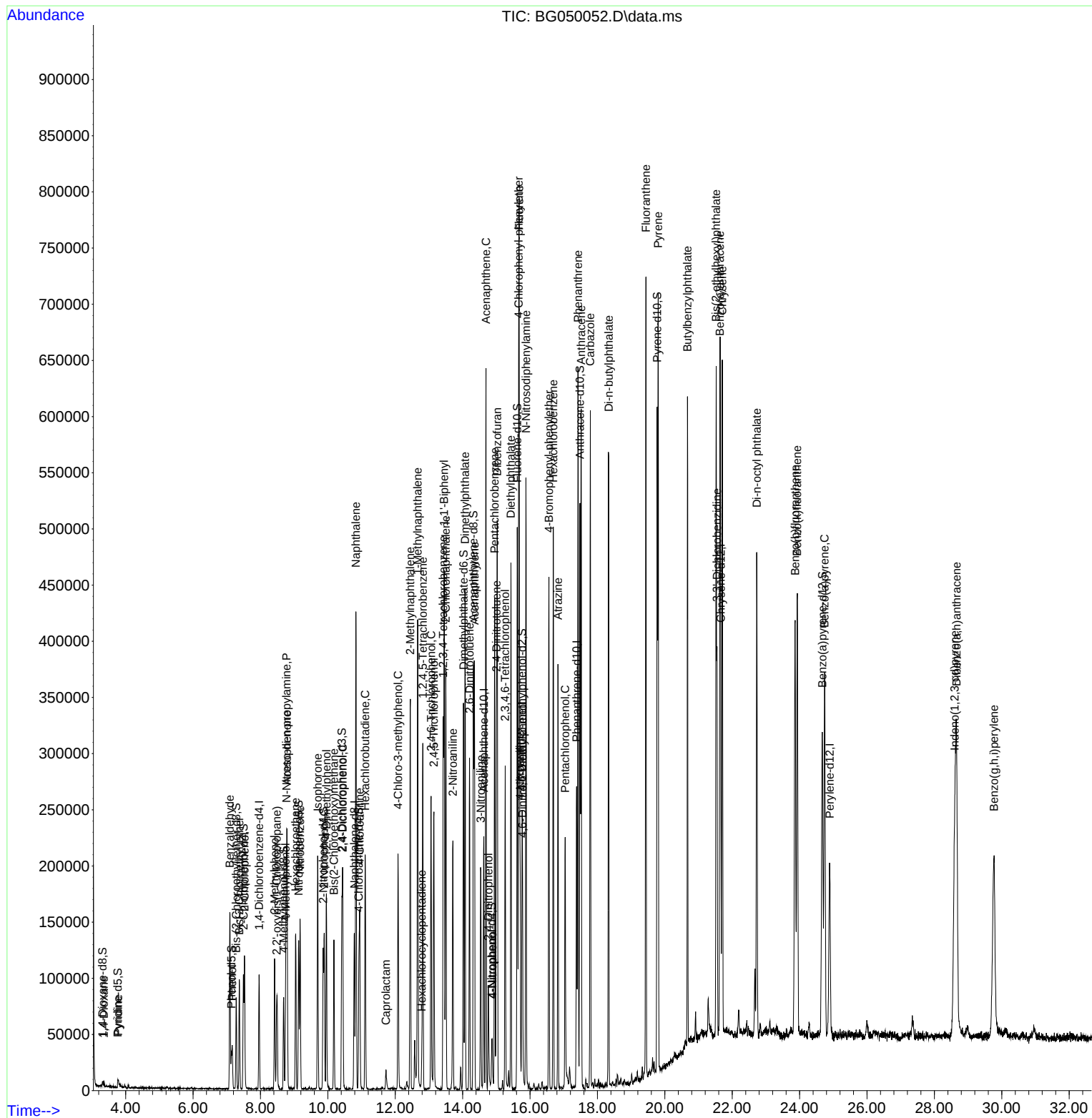
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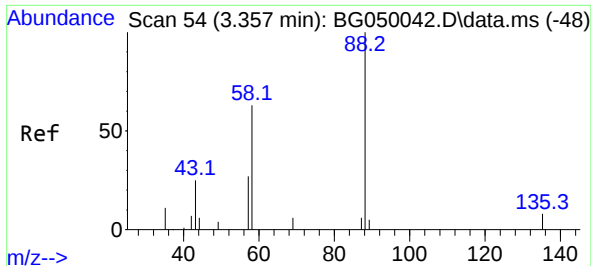
Instrument :
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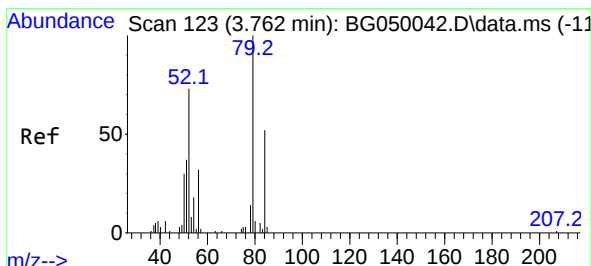
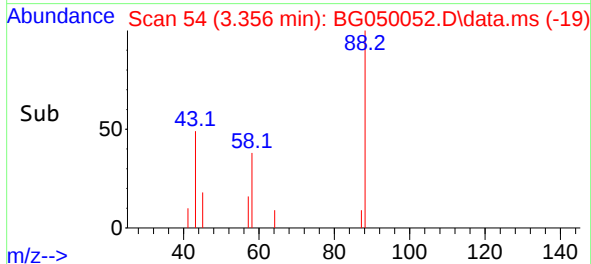
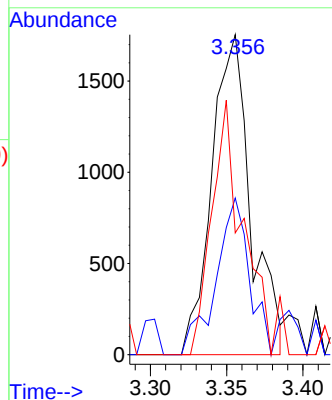
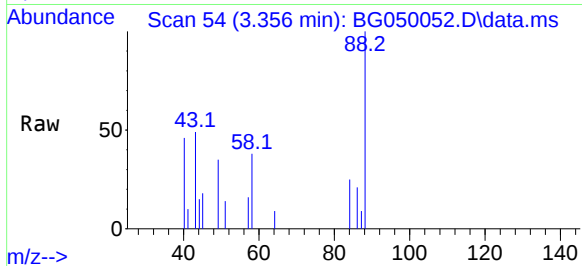
#2
1,4-Dioxane
Concen: 4.733 ng/uL m
RT: 3.356 min Scan# 54
Delta R.T. 0.007 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08

Tgt Ion: 88 Resp: 3115
Ion Ratio Lower Upper
88 100
43 48.9 21.6 32.4#
58 38.0 52.0 78.0#

Instrument :
BNA_G
ClientSampleId :
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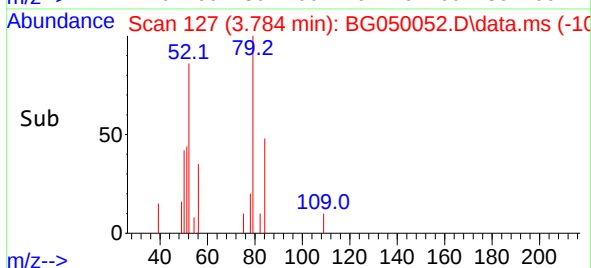
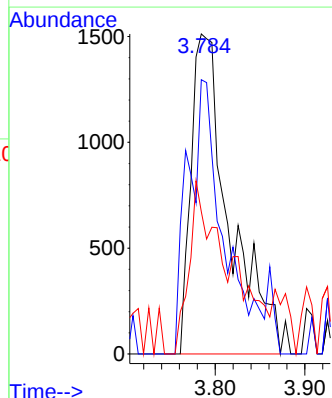
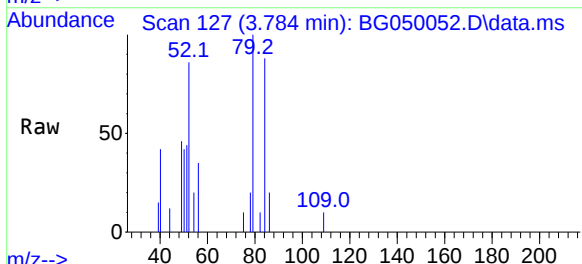
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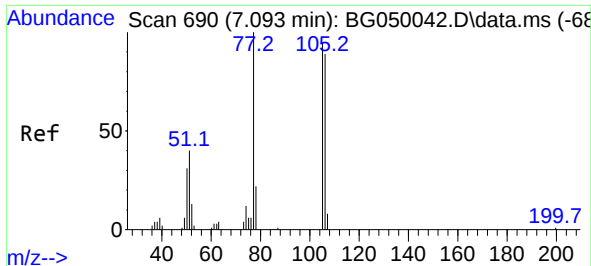
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#5
Pyridine
Concen: 2.542 ng/uL m
RT: 3.784 min Scan# 127
Delta R.T. 0.018 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08

Tgt Ion: 79 Resp: 4467
Ion Ratio Lower Upper
79 100
52 85.7 61.1 91.7
51 44.4 34.8 52.2





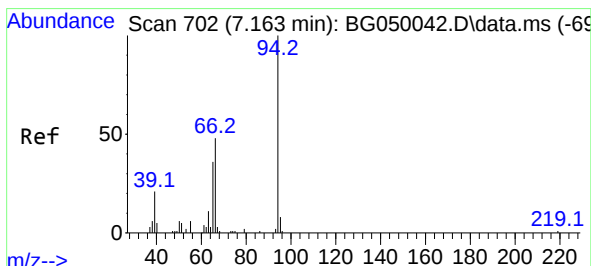
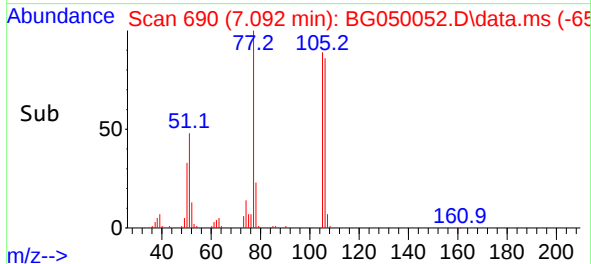
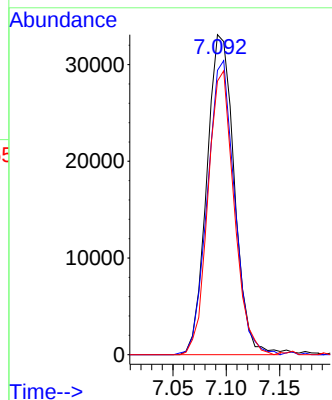
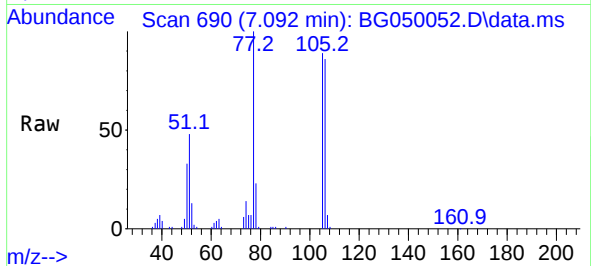
#6
Benzaldehyde
Concen: 43.609 ng/ul
RT: 7.092 min Scan# 690
Delta R.T. 0.001 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08

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ClientSampleId :
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Tgt Ion: 77 Resp: 59327
Ion Ratio Lower Upper
77 100
105 88.9 72.3 108.5
106 85.5 72.3 108.5

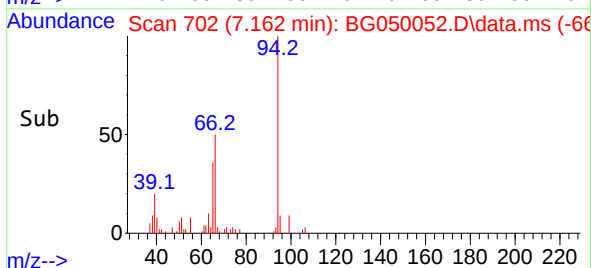
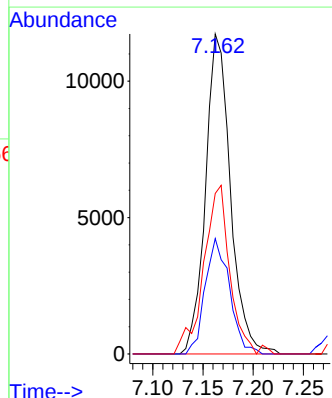
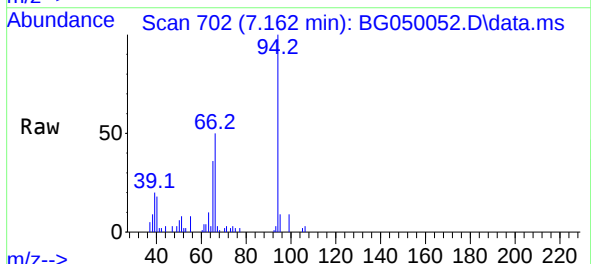
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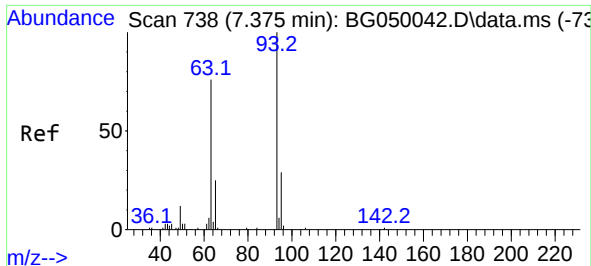
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#8
Phenol
Concen: 8.511 ng/ul
RT: 7.162 min Scan# 702
Delta R.T. 0.007 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08

Tgt Ion: 94 Resp: 20322
Ion Ratio Lower Upper
94 100
65 36.1 27.7 41.5
66 50.1 39.0 58.4





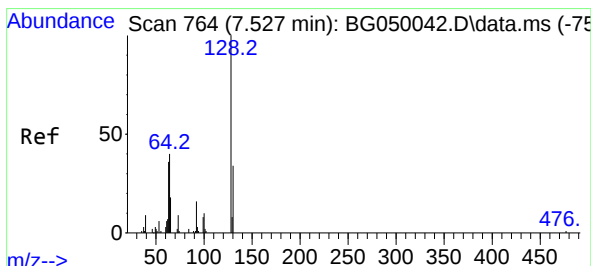
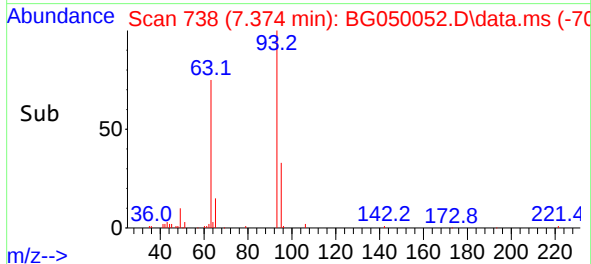
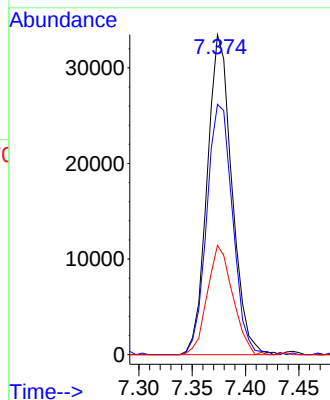
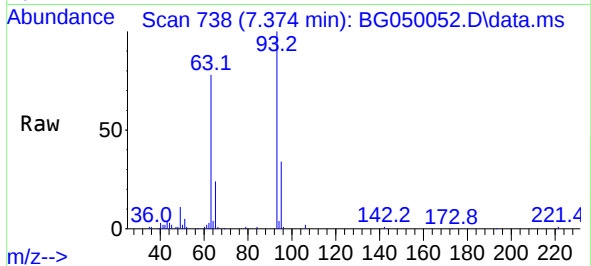
#10
Bis(2-Chloroethyl)ether
Concen: 32.806 ng/ul
RT: 7.374 min Scan# 738
Delta R.T. 0.001 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08

Tgt Ion: 93	Resp: 54078
Ion Ratio	Lower Upper
93 100	
63 78.2	59.9 89.9
95 34.2	27.6 41.4

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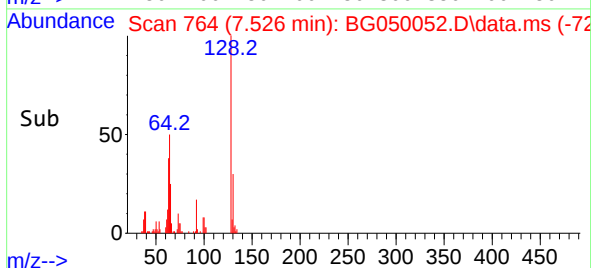
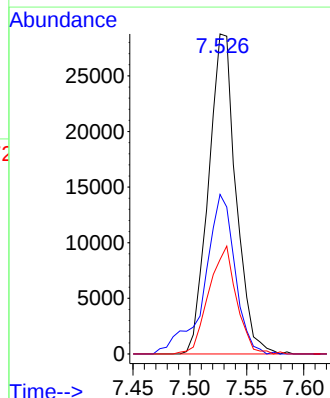
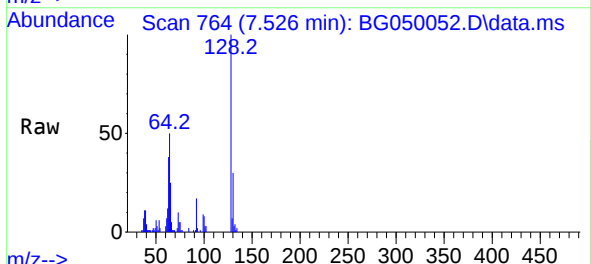
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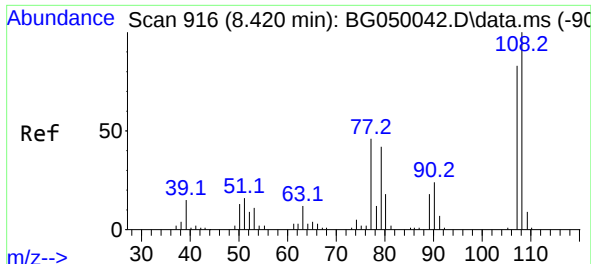
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#12
2-Chlorophenol
Concen: 27.630 ng/ul
RT: 7.526 min Scan# 764
Delta R.T. 0.007 min
Lab File: BG050052.D
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Tgt Ion:128	Resp: 48296
Ion Ratio	Lower Upper
128 100	
64 49.9	28.0 42.0#
130 29.5	24.4 36.6





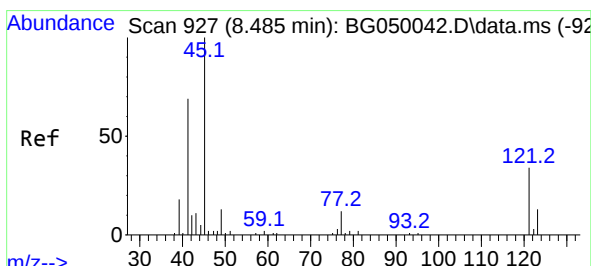
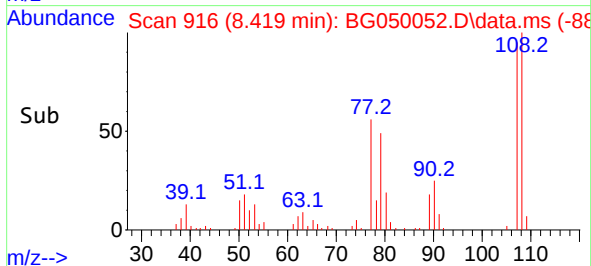
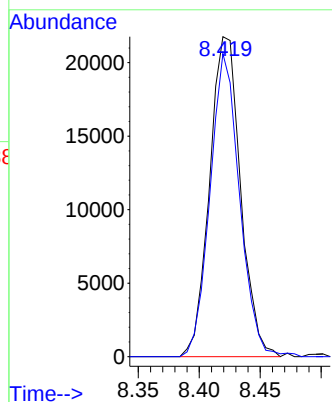
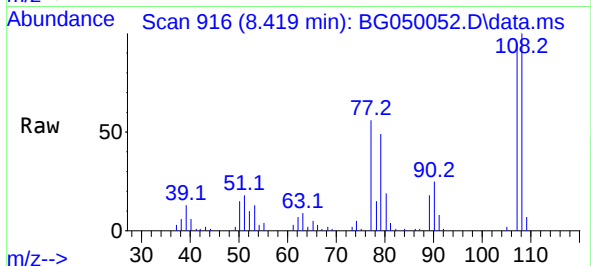
#13
2-Methylphenol
Concen: 20.882 ng/ul
RT: 8.419 min Scan# 916
Delta R.T. 0.007 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08

Instrument :
BNA_G
ClientSampleId :
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Tgt Ion:108 Resp: 38469
Ion Ratio Lower Upper
108 100
107 94.7 71.0 106.4

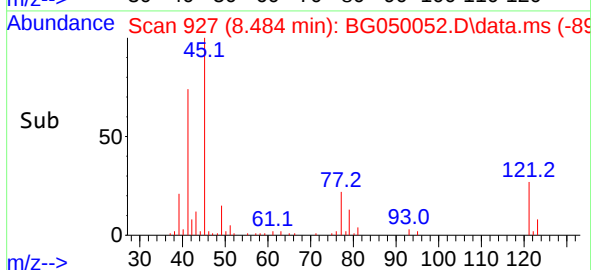
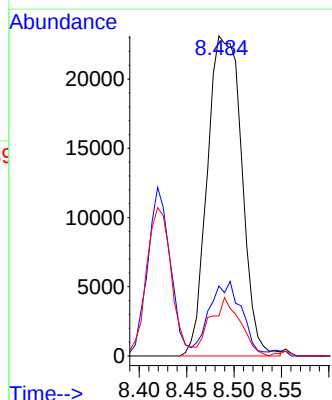
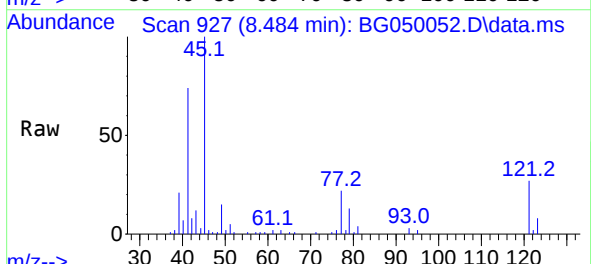
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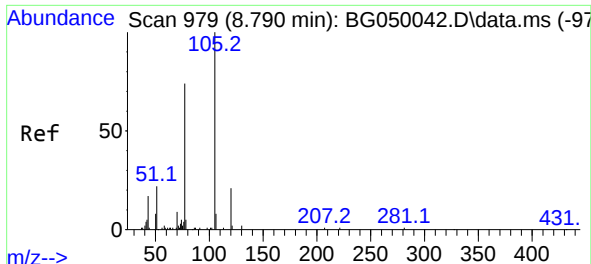
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#14
2,2'-oxybis(1-Chloropropane)
Concen: 33.680 ng/ul
RT: 8.484 min Scan# 927
Delta R.T. -0.005 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08

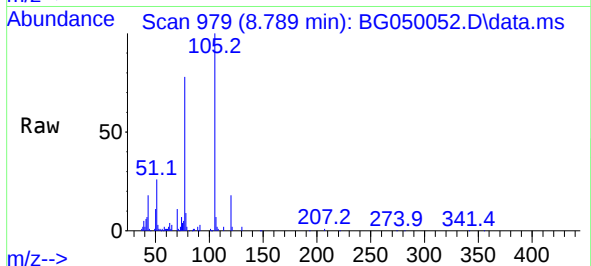
Tgt Ion: 45 Resp: 58217
Ion Ratio Lower Upper
45 100
77 21.9 16.9 25.3
79 12.5 11.0 16.4





#16
Acetophenone
Concen: 35.668 ng/ul
RT: 8.789 min Scan# 979
Delta R.T. 0.001 min
Lab File: BG050052.D
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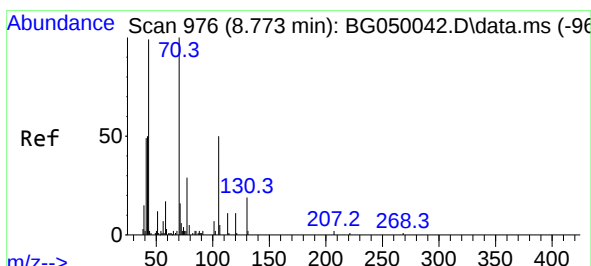
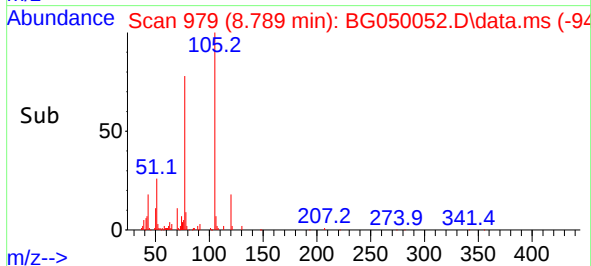
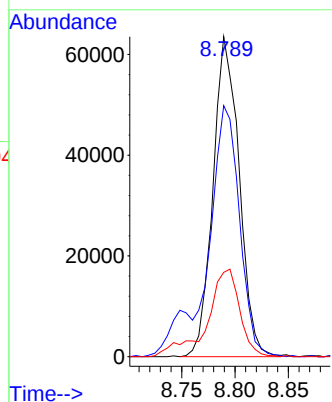
Instrument :
BNA_G
ClientSampleId :
DBKG6MSD



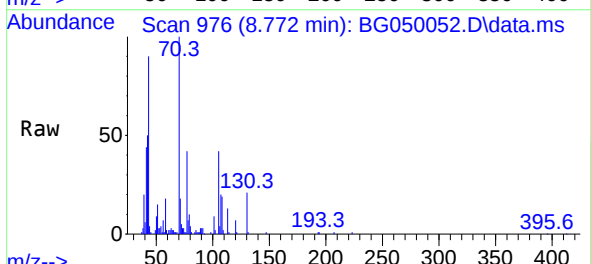
Tgt Ion:105 Resp: 108299
Ion Ratio Lower Upper
105 100
77 78.4 67.7 101.5
51 26.4 25.3 37.9

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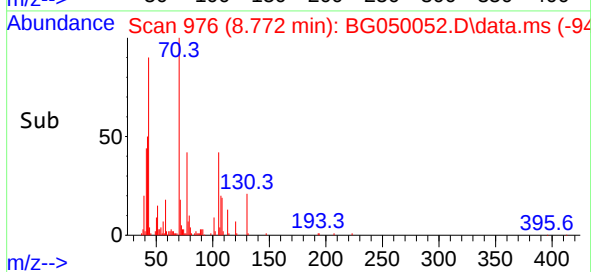
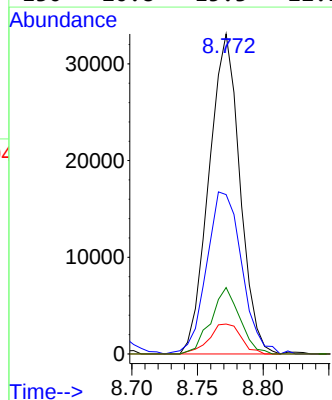
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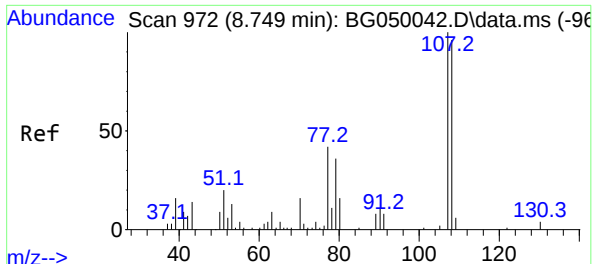


#17
N-Nitroso-di-n-propylamine
Concen: 35.527 ng/ul
RT: 8.772 min Scan# 976
Delta R.T. 0.007 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08



Tgt Ion: 70 Resp: 54165
Ion Ratio Lower Upper
70 100
42 49.8 44.2 66.4
101 9.4 7.8 11.8
130 20.8 15.3 22.9





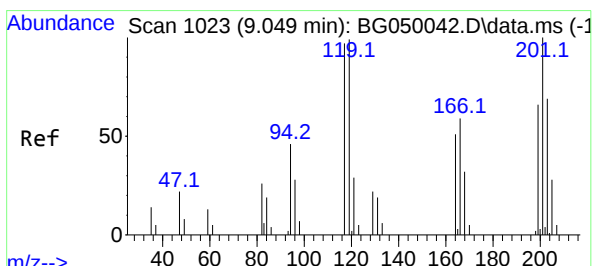
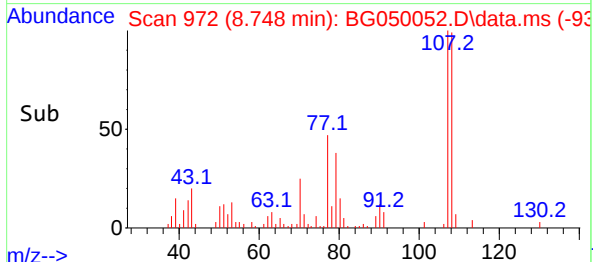
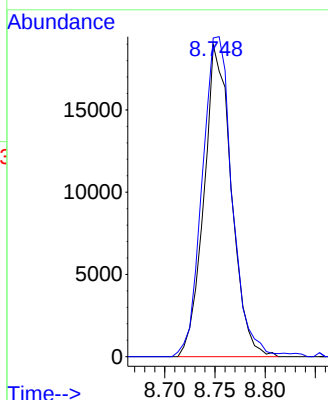
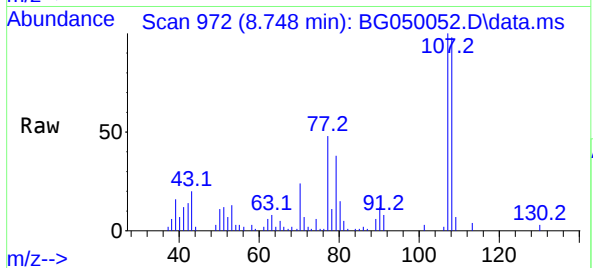
#18
4-Methylphenol
Concen: 18.245 ng/ul
RT: 8.748 min Scan# 972
Delta R.T. 0.001 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08

Instrument :
BNA_G
ClientSampleId :
DBKG6MSD

Tgt Ion:108 Resp: 36159
Ion Ratio Lower Upper
108 100
107 102.2 78.3 117.5

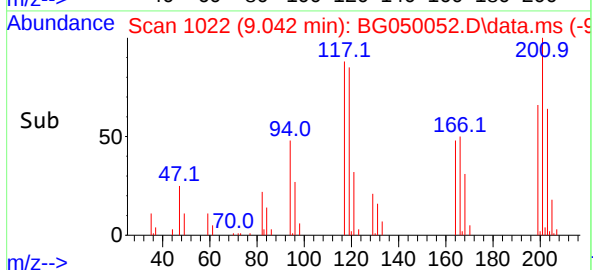
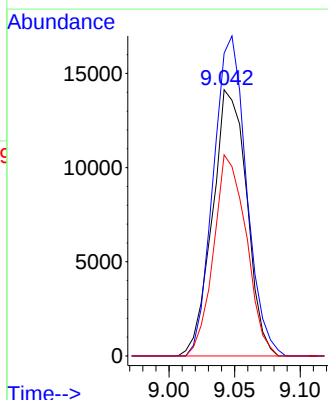
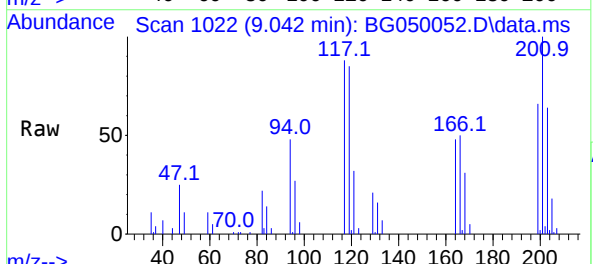
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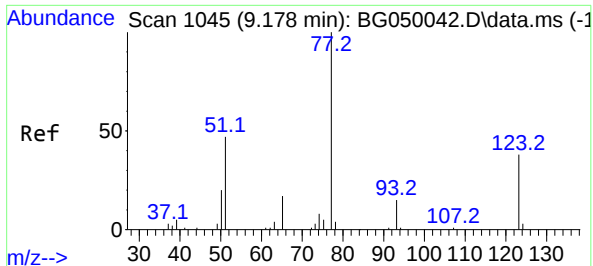
mohammad
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#19
Hexachloroethane
Concen: 33.531 ng/ul
RT: 9.042 min Scan# 1022
Delta R.T. -0.005 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08

Tgt Ion:117 Resp: 25650
Ion Ratio Lower Upper
117 100
201 113.7 89.3 133.9
199 75.5 50.5 75.7





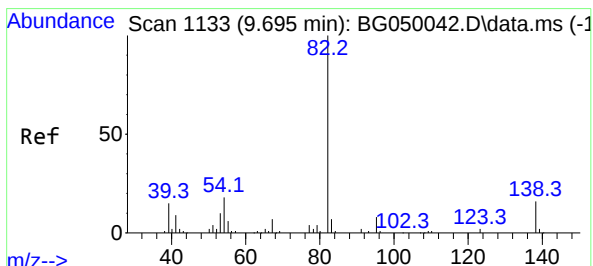
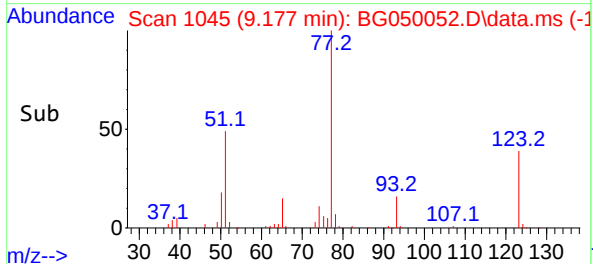
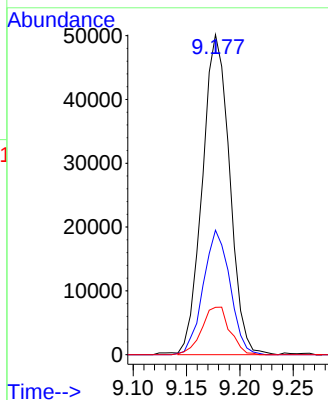
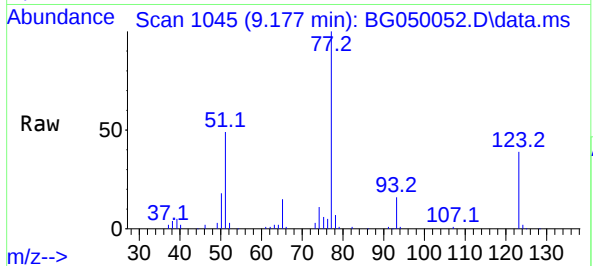
#22
Nitrobenzene
Concen: 35.597 ng/ul
RT: 9.177 min Scan# 1045
Delta R.T. 0.007 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08

Tgt Ion: 77	Resp: 89213
Ion Ratio	Lower Upper
77 100	
123 38.9	30.4 45.6
65 14.8	11.3 16.9

Instrument :
BNA_G
ClientSampleId :
DBKG6MSD

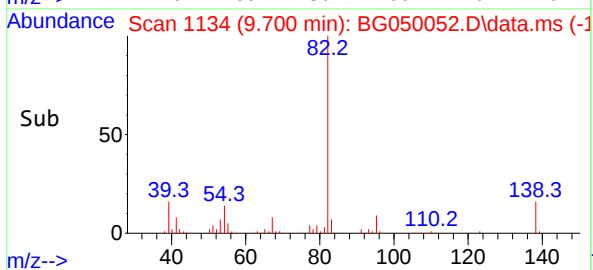
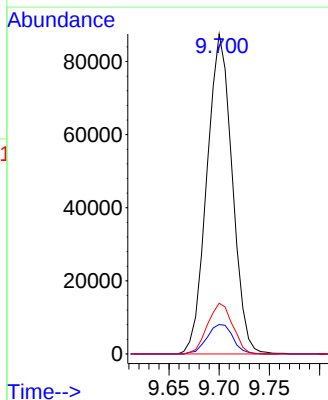
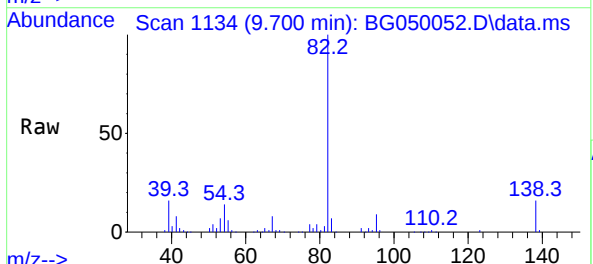
Manual Integrations
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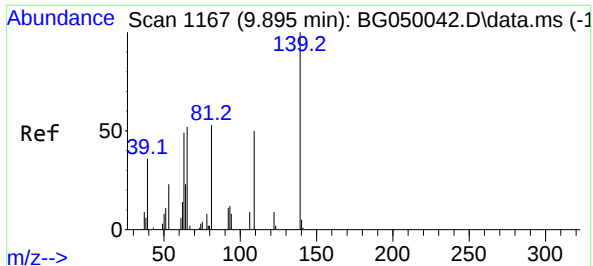
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#23
Isophorone
Concen: 34.400 ng/ul
RT: 9.700 min Scan# 1134
Delta R.T. 0.007 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08

Tgt Ion: 82	Resp: 153605
Ion Ratio	Lower Upper
82 100	
95 9.2	7.8 11.8
138 15.8	11.4 17.0





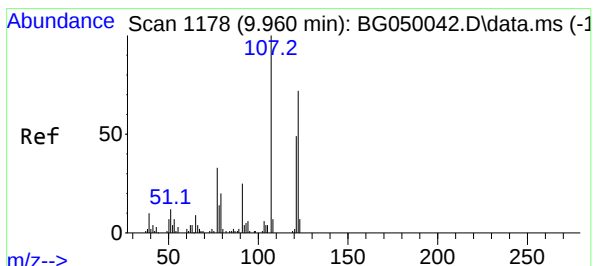
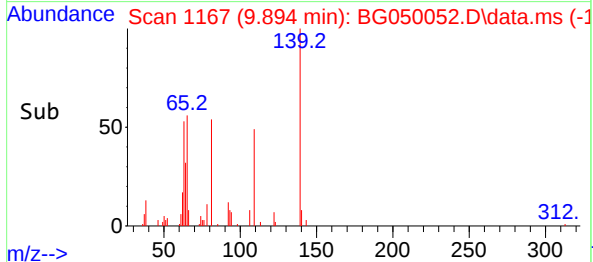
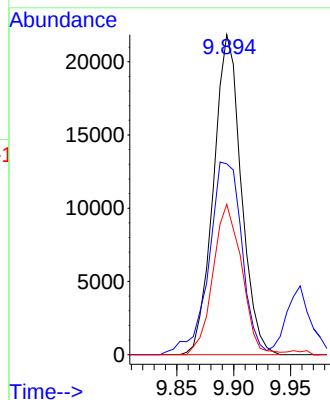
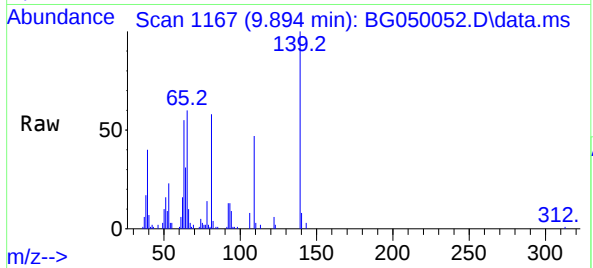
#25
2-Nitrophenol
Concen: 34.624 ng/ul
RT: 9.894 min Scan# 1167
Delta R.T. 0.001 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08

Tgt Ion:	139	Resp:	37073
Ion Ratio	Lower	Upper	
139	100		
65	59.6	53.1	79.7
109	47.0	44.1	66.1

Instrument :
BNA_G
ClientSampleId :
DBKG6MSD

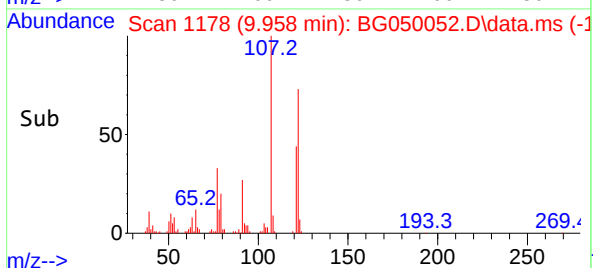
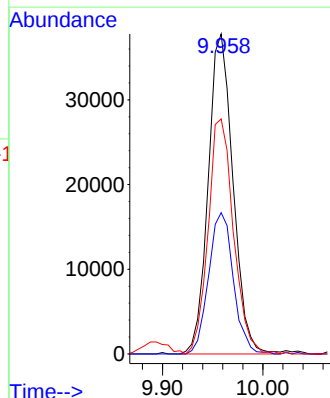
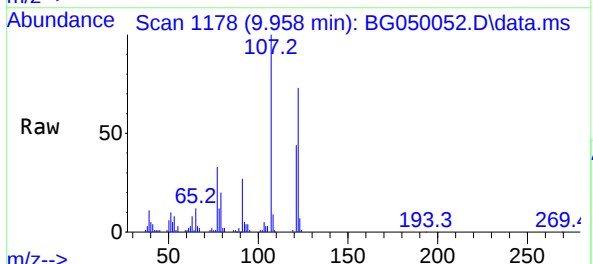
Manual Integrations
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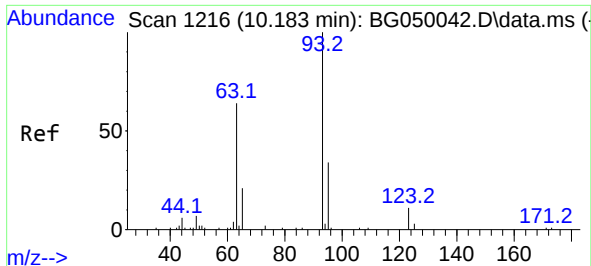
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#26
2,4-Dimethylphenol
Concen: 27.296 ng/ul
RT: 9.958 min Scan# 1178
Delta R.T. 0.007 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08

Tgt Ion:	107	Resp:	64954
Ion Ratio	Lower	Upper	
107	100		
121	44.2	32.7	49.1
122	73.4	52.6	79.0





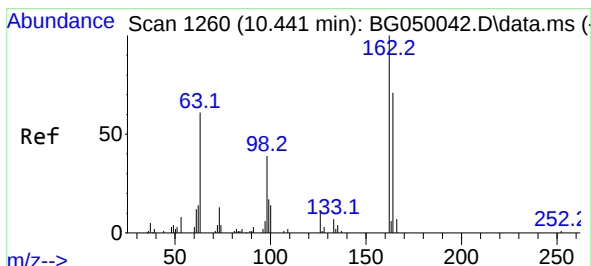
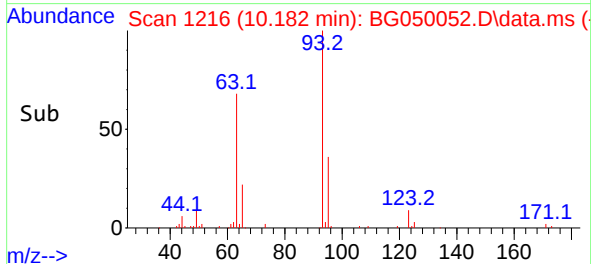
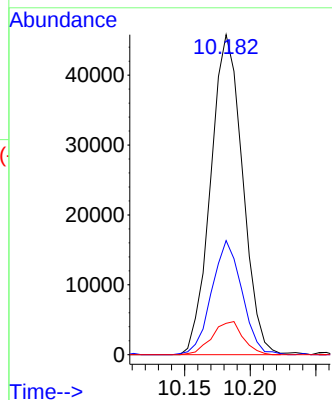
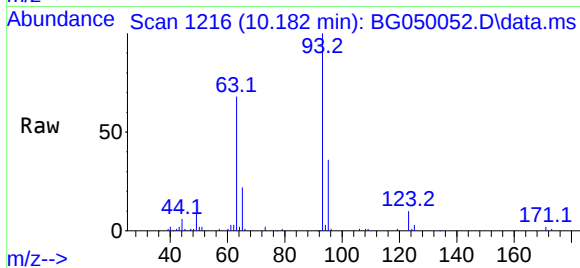
#27
Bis(2-Chloroethoxy)methane
Concen: 33.528 ng/ul
RT: 10.182 min Scan# 1216
Delta R.T. 0.001 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08

Instrument :
BNA_G
ClientSampleId :
DBKG6MSD

Tgt Ion:	93	Resp:	77310
Ion	Ratio	Lower	Upper
93	100		
95	35.6	24.8	37.2
123	9.8	8.2	12.2

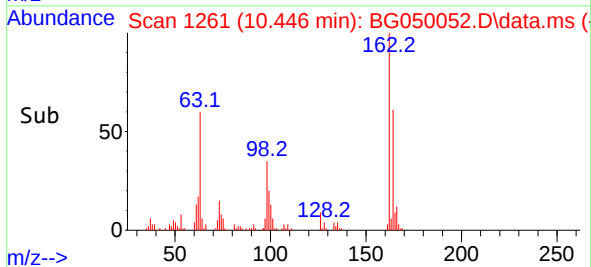
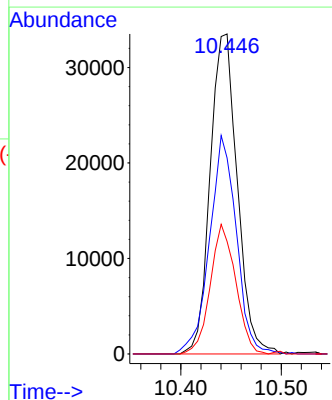
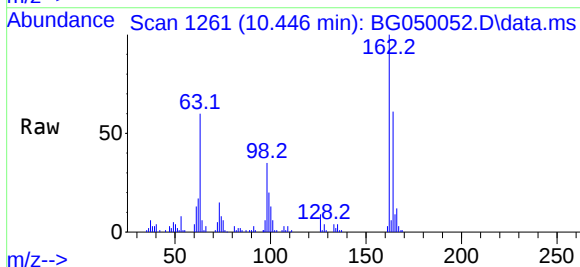
Manual Integrations
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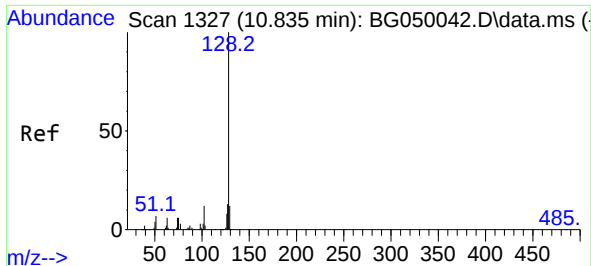
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#29
2,4-Dichlorophenol
Concen: 34.902 ng/ul
RT: 10.446 min Scan# 1261
Delta R.T. 0.013 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08

Tgt Ion:	162	Resp:	62926
Ion	Ratio	Lower	Upper
162	100		
164	61.3	51.0	76.6
98	35.2	27.8	41.8





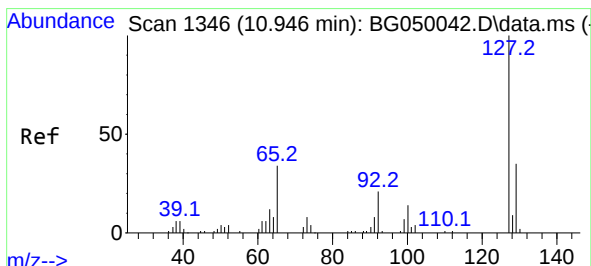
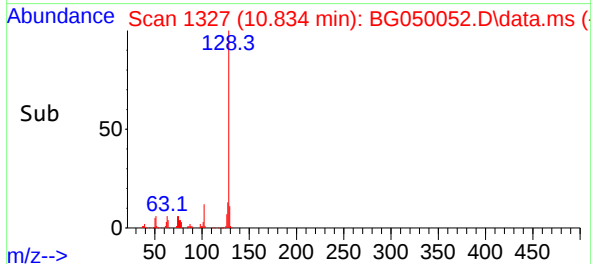
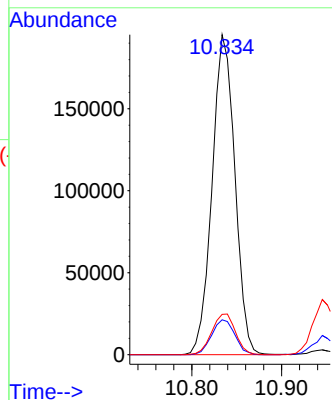
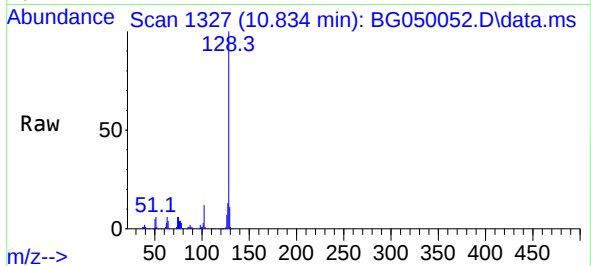
#30
Naphthalene
Concen: 57.646 ng/ul
RT: 10.834 min Scan# 1327
Delta R.T. 0.007 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08

Tgt Ion:128 Resp: 343743
Ion Ratio Lower Upper
128 100
129 10.9 9.3 13.9
127 12.6 9.8 14.6

Instrument :
BNA_G
ClientSampleId :
DBKG6MSD

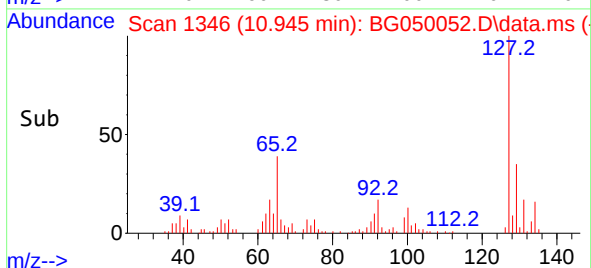
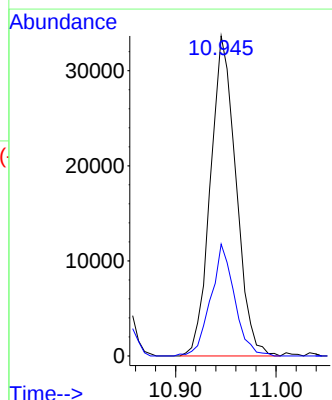
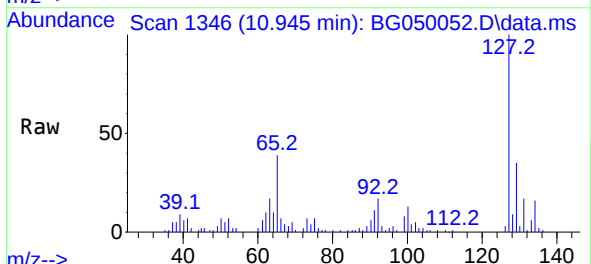
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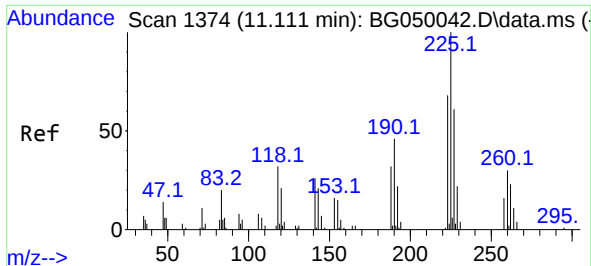
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#32
4-Chloroaniline
Concen: 23.144 ng/ul
RT: 10.945 min Scan# 1346
Delta R.T. 0.001 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08

Tgt Ion:127 Resp: 59593
Ion Ratio Lower Upper
127 100
129 34.9 30.3 45.5





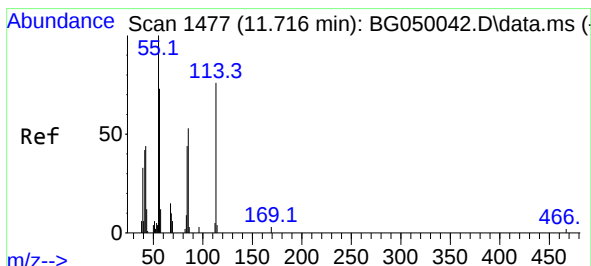
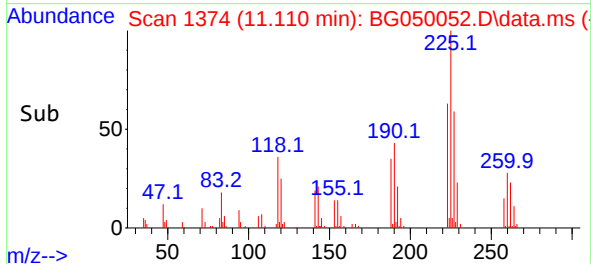
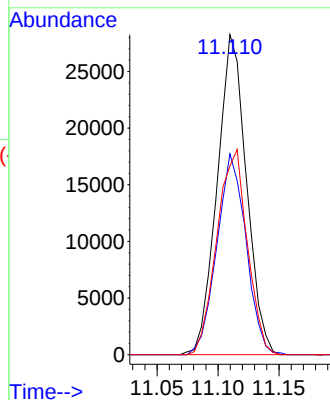
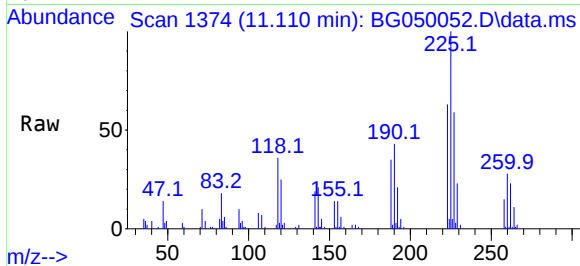
#33
Hexachlorobutadiene
Concen: 32.334 ng/ul
RT: 11.110 min Scan# 1374
Delta R.T. 0.001 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08

Instrument :
BNA_G
ClientSampled :
DBKG6MSD

Tgt Ion:225 Resp: 47160
Ion Ratio Lower Upper
225 100
223 62.8 51.3 76.9
227 59.0 55.1 82.7

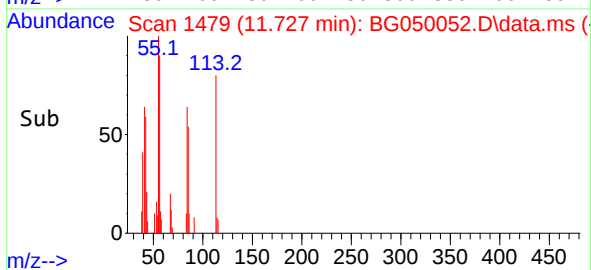
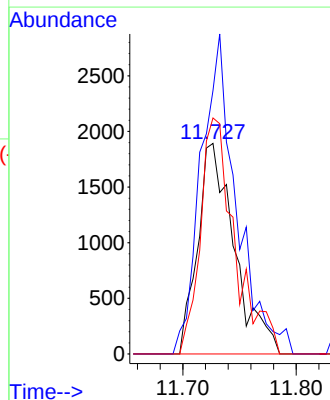
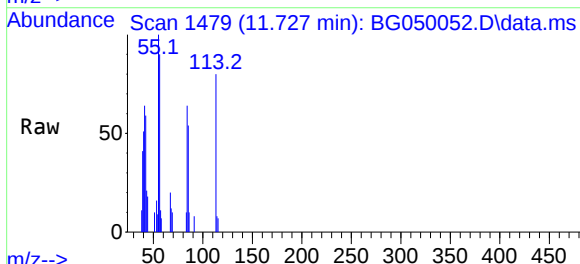
Manual Integrations
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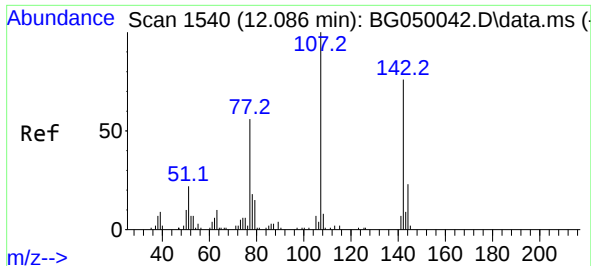
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#34
Caprolactam
Concen: 6.756 ng/ul m
RT: 11.727 min Scan# 1479
Delta R.T. 0.018 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08

Tgt Ion:113 Resp: 4267
Ion Ratio Lower Upper
113 100
55 125.2 114.0 171.0
56 112.1 107.4 161.0





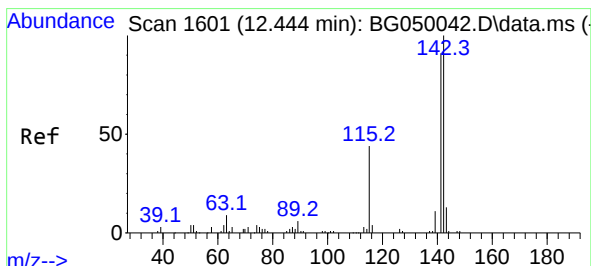
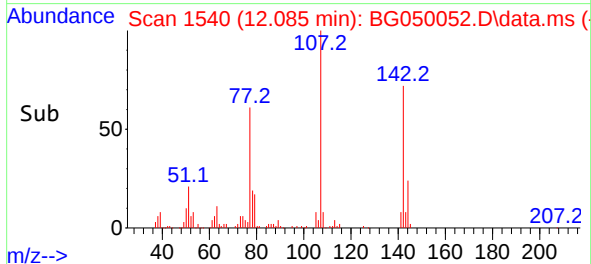
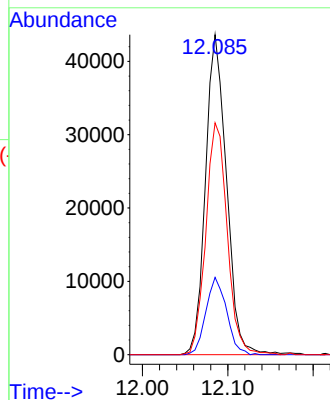
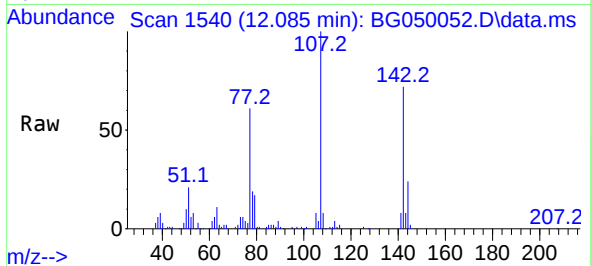
#35
4-Chloro-3-methylphenol
Concen: 34.577 ng/ul
RT: 12.085 min Scan# 1540
Delta R.T. 0.001 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08

Tgt Ion:	107	Resp:	74504
Ion	Ratio	Lower	Upper
107	100		
144	24.1	18.9	28.3
142	72.4	59.2	88.8

Instrument :
BNA_G
ClientSampleId :
DBKG6MSD

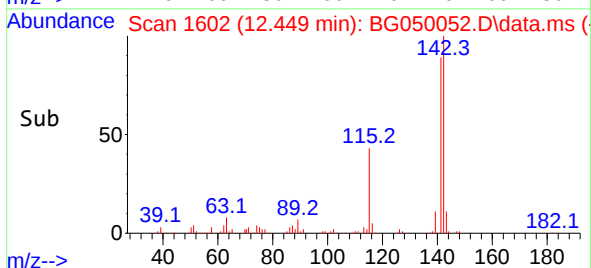
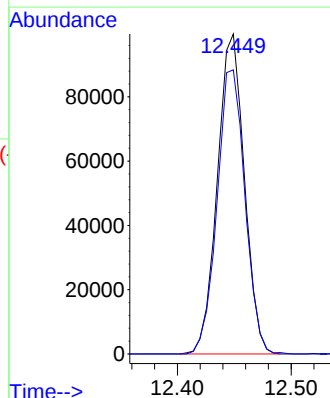
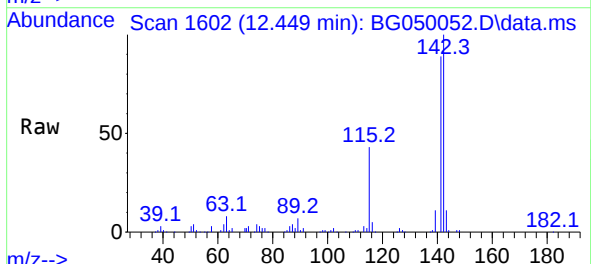
Manual Integrations
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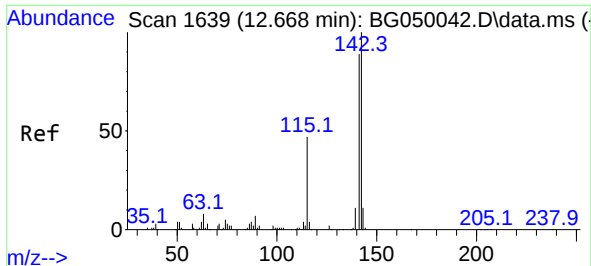
mohammad
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#36
2-Methylnaphthalene
Concen: 36.981 ng/ul
RT: 12.449 min Scan# 1602
Delta R.T. 0.007 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08

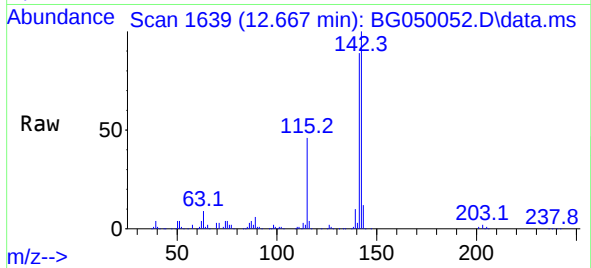
Tgt Ion:	142	Resp:	163922
Ion	Ratio	Lower	Upper
142	100		
141	88.8	70.5	105.7





#37
1-Methylnaphthalene
Concen: 41.171 ng/ul
RT: 12.667 min Scan# 1639
Delta R.T. 0.007 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08

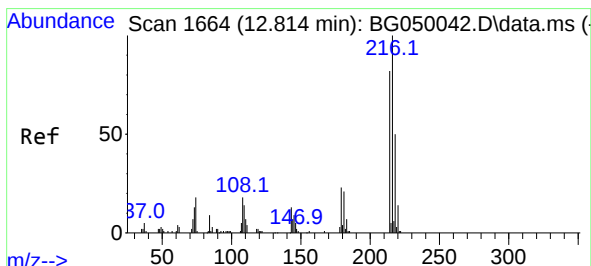
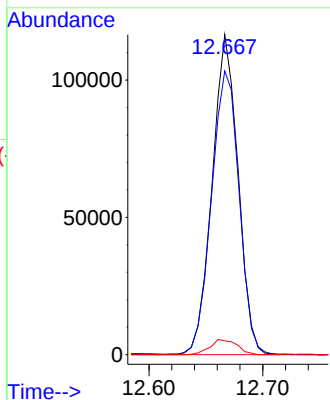
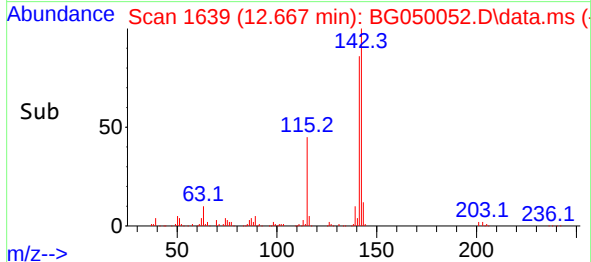
Instrument :
BNA_G
ClientSampleId :
DBKG6MSD



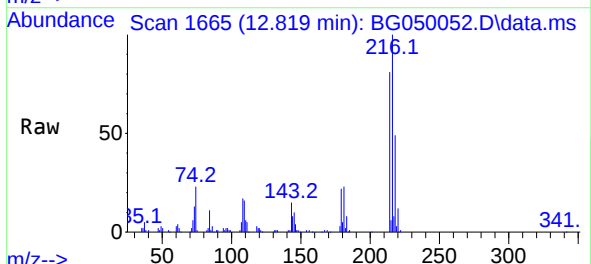
Tgt Ion:142 Resp: 184206
Ion Ratio Lower Upper
142 100
141 88.6 75.8 113.8
116 4.3 3.7 5.5

Manual Integrations
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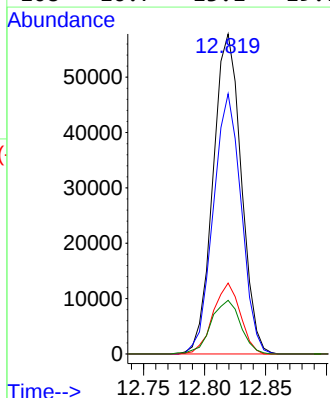
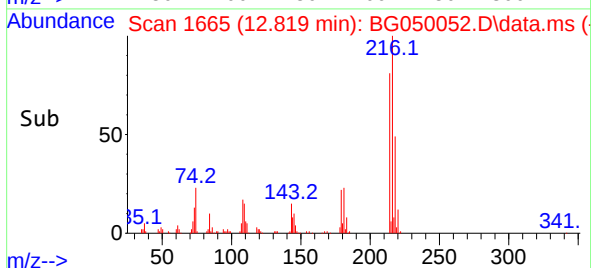
mohammad
8/31/2021 11:36:14 AM

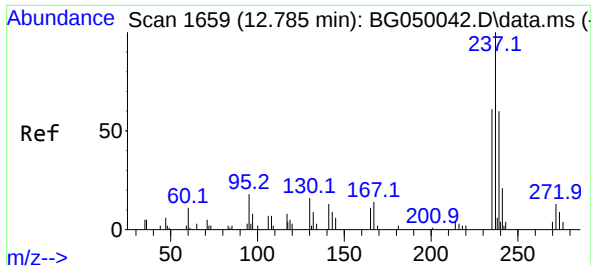


#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.237 ng/ul
RT: 12.819 min Scan# 1665
Delta R.T. 0.007 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08

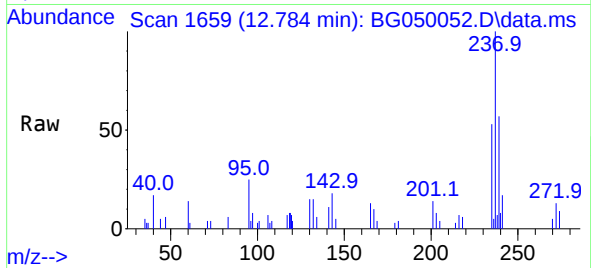


Tgt Ion:216 Resp: 92994
Ion Ratio Lower Upper
216 100
214 81.3 64.2 96.2
179 22.1 12.8 19.2#
108 16.7 13.1 19.7

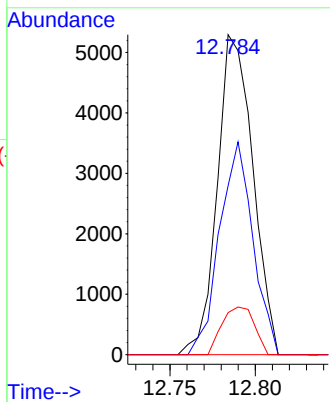
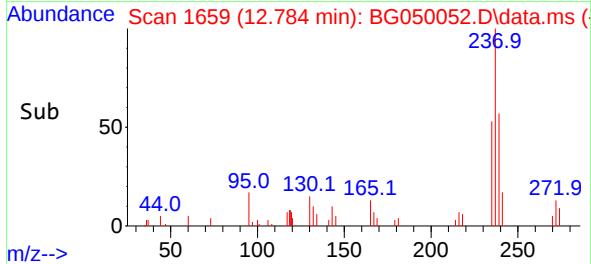




#40
Hexachlorocyclopentadiene
Concen: 7.053 ng/ul
RT: 12.784 min Scan# 1659
Delta R.T. -0.005 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08



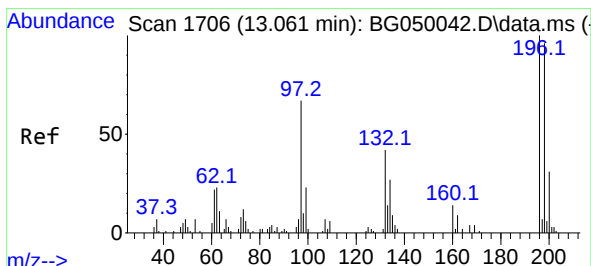
Tgt Ion:237 Resp: 7677
Ion Ratio Lower Upper
237 100
235 52.8 53.5 80.3#
272 13.1 11.5 17.3



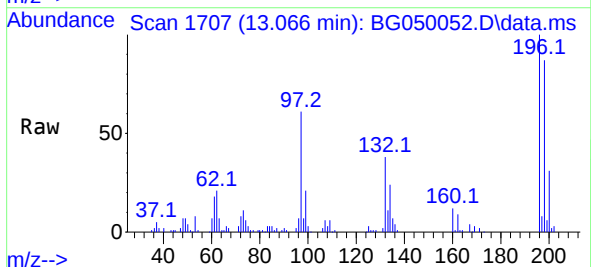
Instrument :
BNA_G
ClientSampleId :
DBKG6MSD

Manual Integrations
APPROVED

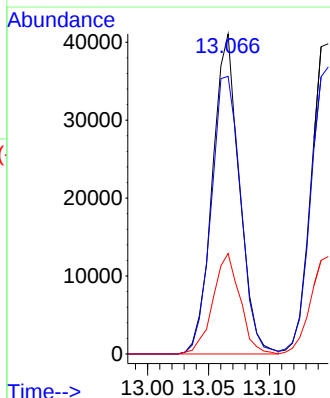
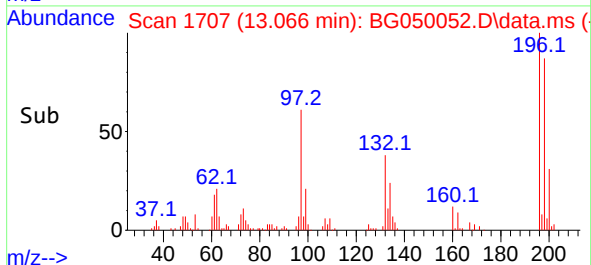
mohammad
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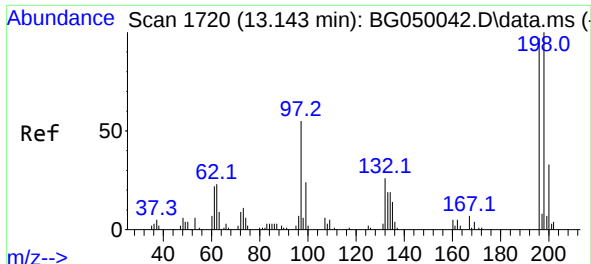


#41
2,4,6-Trichlorophenol
Concen: 40.736 ng/ul
RT: 13.066 min Scan# 1707
Delta R.T. 0.007 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08



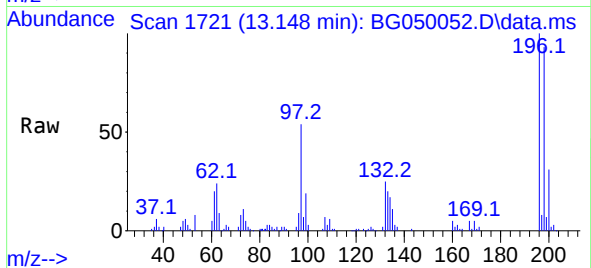
Tgt Ion:196 Resp: 63135
Ion Ratio Lower Upper
196 100
198 86.7 83.7 125.5
200 31.4 25.9 38.9





#42
2,4,5-Trichlorophenol
Concen: 42.137 ng/ul
RT: 13.148 min Scan# 1721
Delta R.T. 0.007 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08

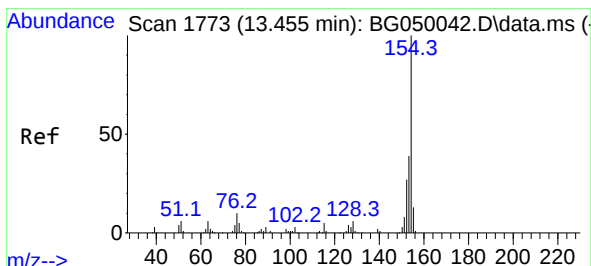
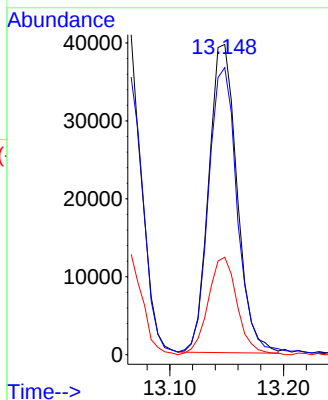
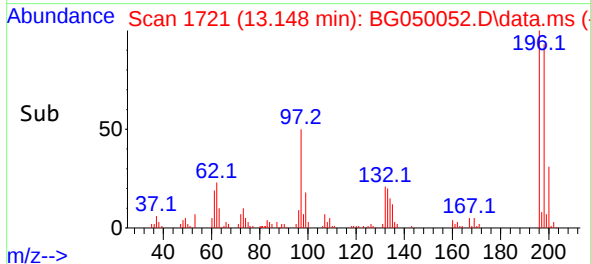
Instrument :
BNA_G
ClientSampleId :
DBKG6MSD



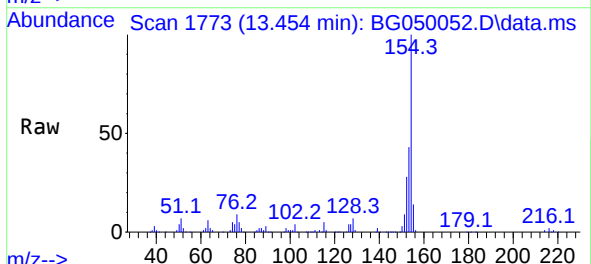
Tgt Ion:196 Resp: 68446
Ion Ratio Lower Upper
196 100
198 92.5 70.3 105.5
200 31.4 26.6 40.0

Manual Integrations
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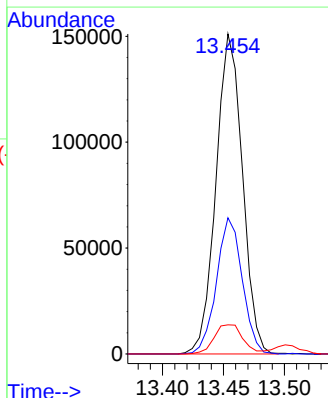
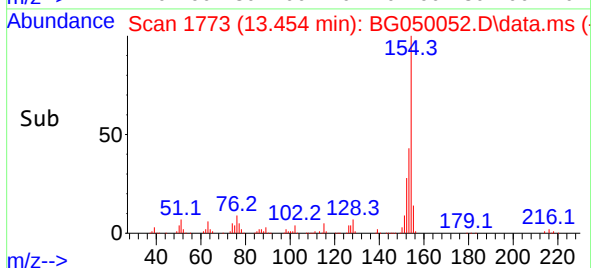
mohammad
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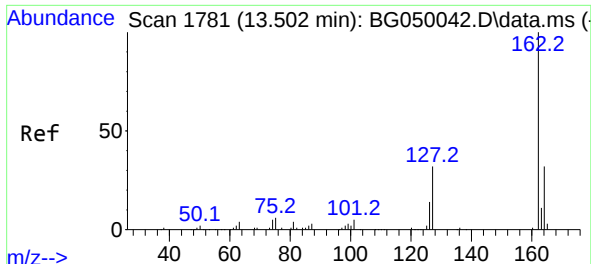


#43
1,1'-Biphenyl
Concen: 39.468 ng/ul
RT: 13.454 min Scan# 1773
Delta R.T. 0.001 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08



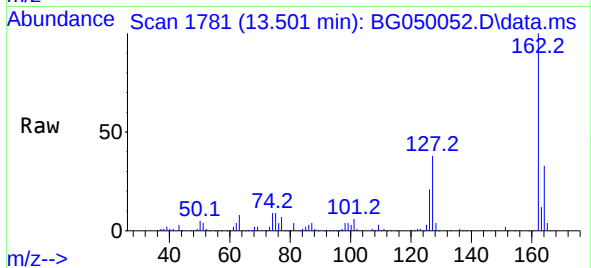
Tgt Ion:154 Resp: 228316
Ion Ratio Lower Upper
154 100
153 42.6 32.5 48.7
76 9.1 7.8 11.8





#44
2-Chloronaphthalene
Concen: 38.325 ng/ul
RT: 13.501 min Scan# 1781
Delta R.T. 0.001 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08

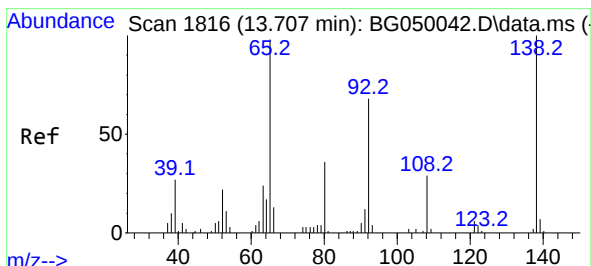
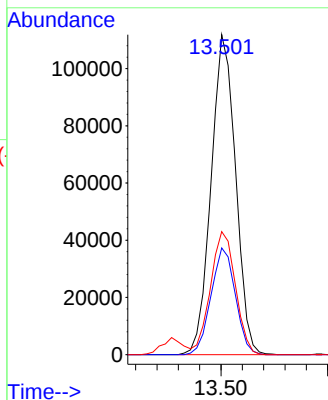
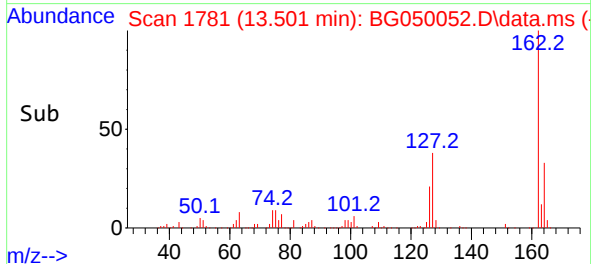
Instrument :
BNA_G
ClientSampleId :
DBKG6MSD



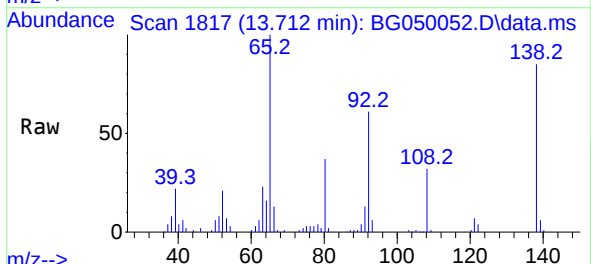
Tgt Ion:162 Resp: 178080
Ion Ratio Lower Upper
162 100
164 33.4 25.2 37.8
127 38.4 31.9 47.9

Manual Integrations
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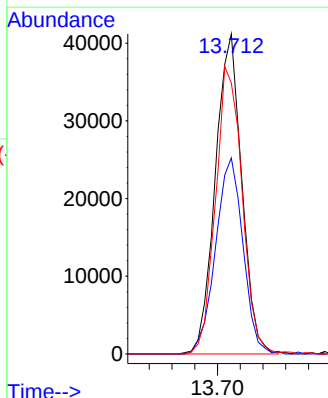
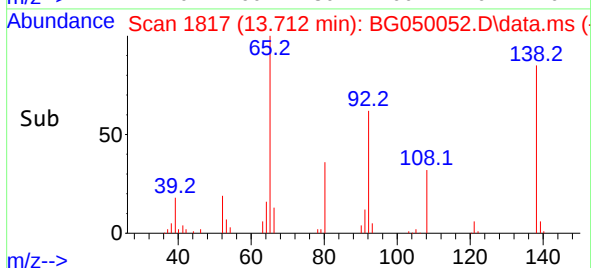
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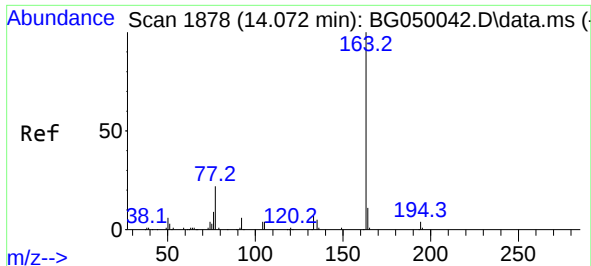


#45
2-Nitroaniline
Concen: 42.088 ng/ul
RT: 13.712 min Scan# 1817
Delta R.T. 0.007 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08



Tgt Ion: 65 Resp: 66398
Ion Ratio Lower Upper
65 100
92 61.3 55.6 83.4
138 84.7 78.7 118.1





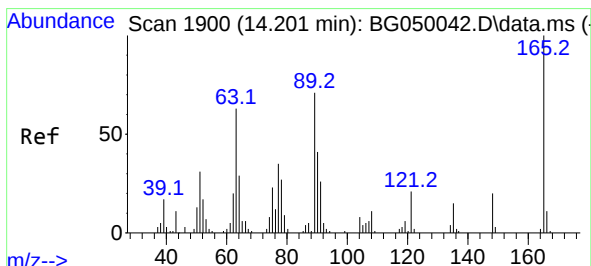
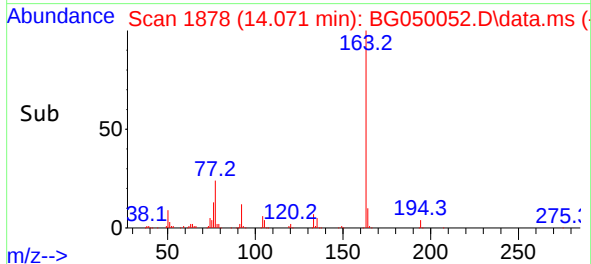
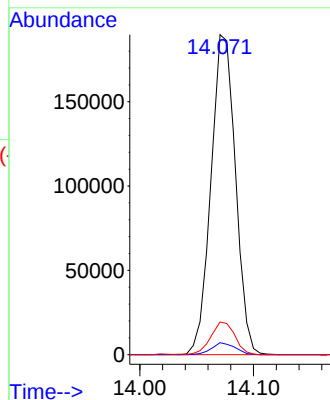
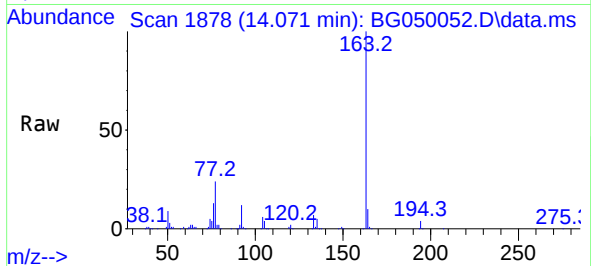
#47
Dimethylphthalate
Concen: 45.390 ng/ul
RT: 14.071 min Scan# 1878
Delta R.T. 0.001 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08

Tgt Ion:	163	Resp:	284662
Ion Ratio	Lower	Upper	
163	100		
194	3.7	3.4	5.0
164	10.2	8.2	12.4

Instrument :
BNA_G
ClientSampleId :
DBKG6MSD

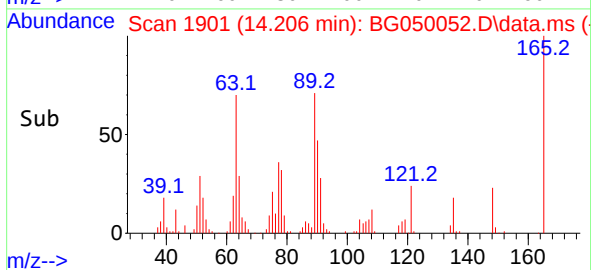
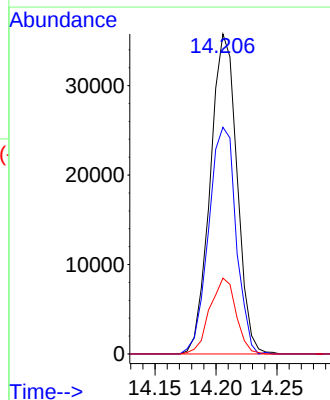
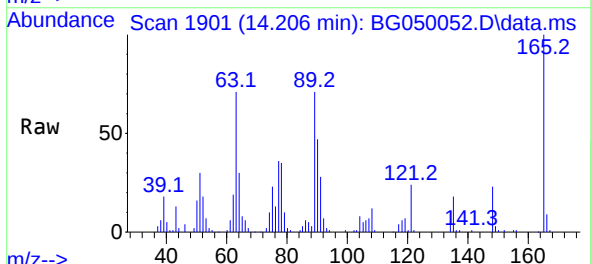
Manual Integrations
APPROVED

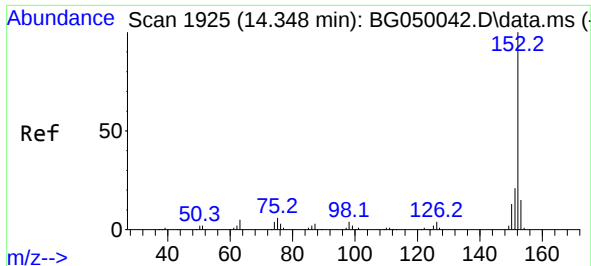
mohammad
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#48
2,6-Dinitrotoluene
Concen: 42.212 ng/ul
RT: 14.206 min Scan# 1901
Delta R.T. 0.007 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08

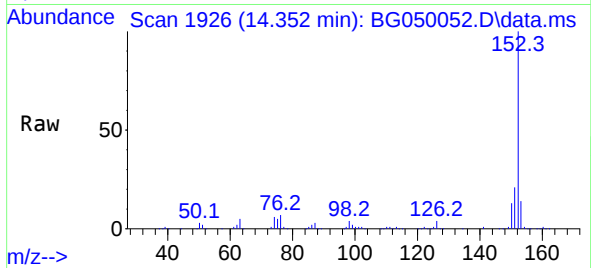
Tgt Ion:	165	Resp:	54655
Ion Ratio	Lower	Upper	
165	100		
89	70.9	62.5	93.7
121	23.7	22.2	33.2





#50
Acenaphthylene
Concen: 40.927 ng/ul
RT: 14.352 min Scan# 1926
Delta R.T. 0.007 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08

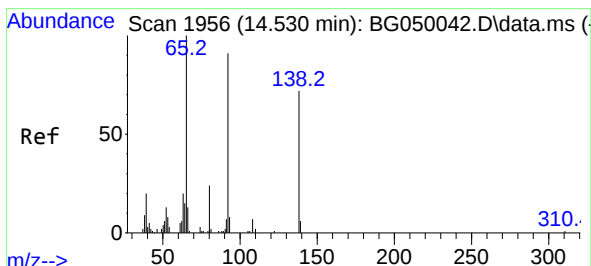
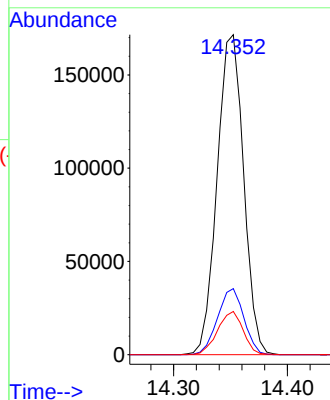
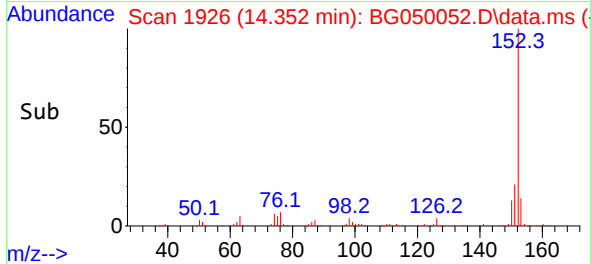
Instrument :
BNA_G
ClientSampleId :
DBKG6MSD



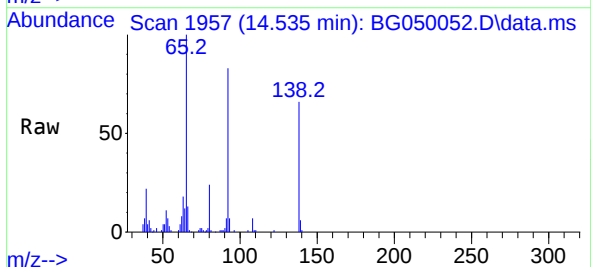
Tgt Ion:152 Resp: 277929
Ion Ratio Lower Upper
152 100
151 20.6 15.2 22.8
153 13.5 10.7 16.1

Manual Integrations
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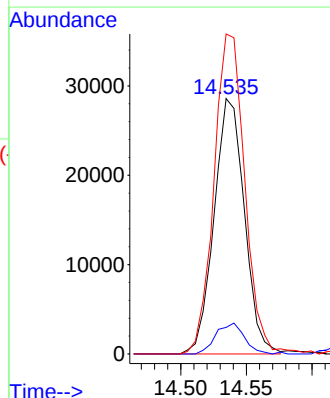
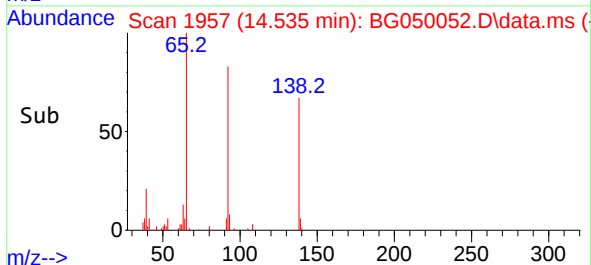
mohammad
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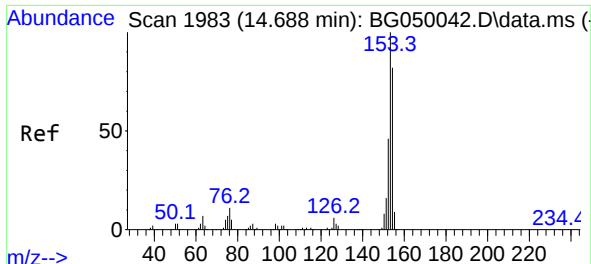


#51
3-Nitroaniline
Concen: 36.731 ng/ul
RT: 14.535 min Scan# 1957
Delta R.T. 0.007 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08



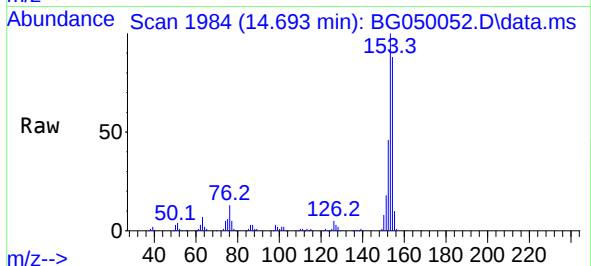
Tgt Ion:138 Resp: 45892
Ion Ratio Lower Upper
138 100
108 10.4 9.0 13.4
92 125.3 96.4 144.6





#52
Acenaphthene
Concen: 54.421 ng/ul
RT: 14.693 min Scan# 1984
Delta R.T. 0.007 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08

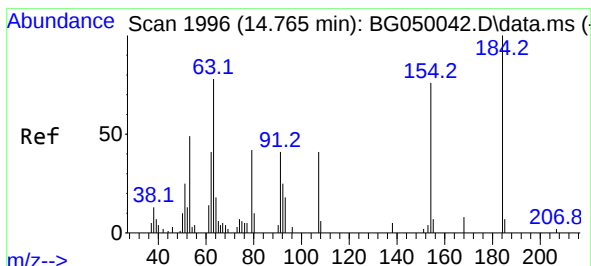
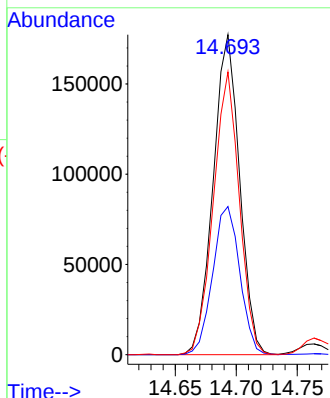
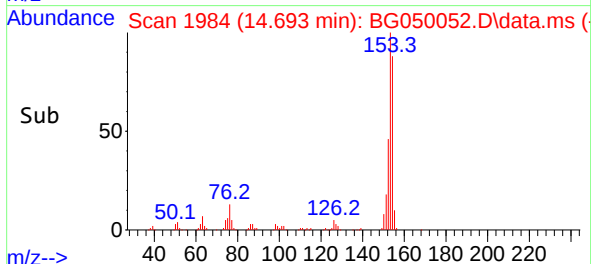
Instrument :
BNA_G
ClientSampleId :
DBKG6MSD



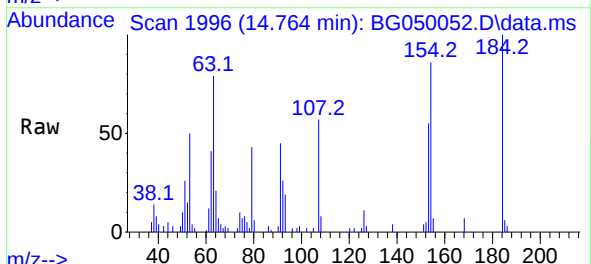
Tgt Ion:153 Resp: 268085
Ion Ratio Lower Upper
153 100
152 46.3 37.4 56.2
154 88.3 71.5 107.3

Manual Integrations
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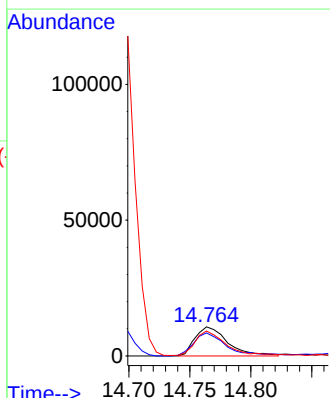
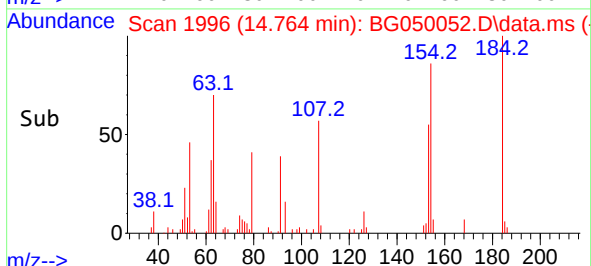
mohammad
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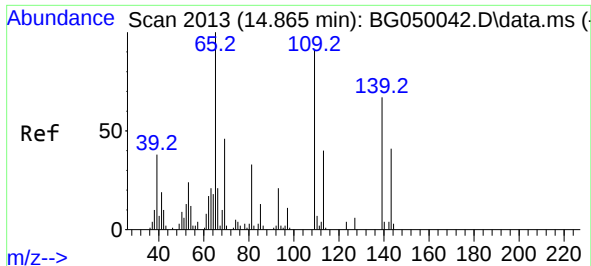


#53
2,4-Dinitrophenol
Concen: 30.385 ng/ul
RT: 14.764 min Scan# 1996
Delta R.T. 0.007 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08



Tgt Ion:184 Resp: 20094
Ion Ratio Lower Upper
184 100
63 79.2 75.8 113.8
154 85.9 64.6 96.8





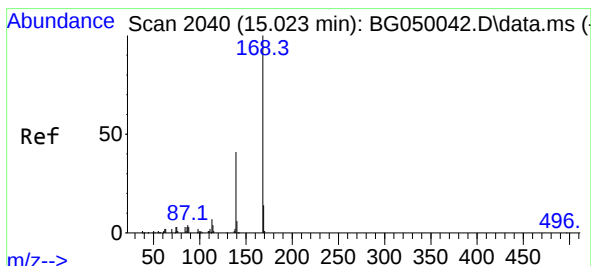
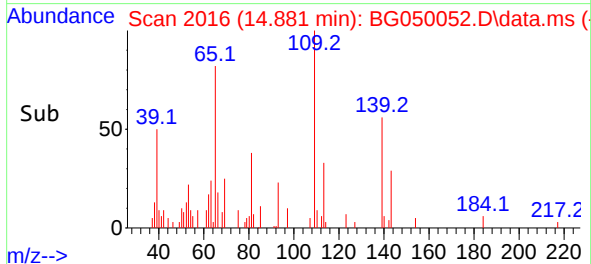
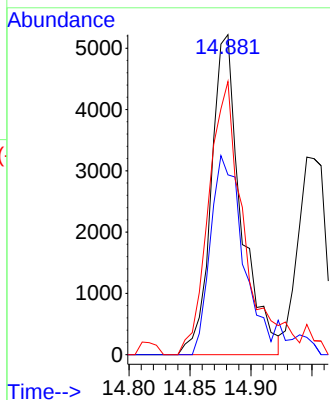
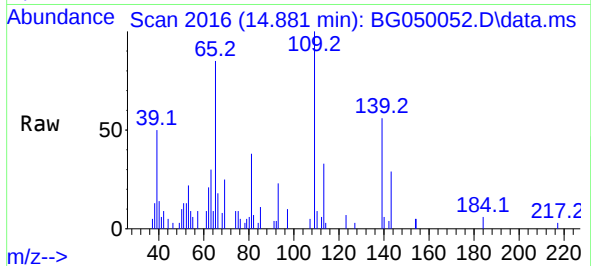
#55
4-Nitrophenol
Concen: 7.678 ng/ul
RT: 14.881 min Scan# 2016
Delta R.T. 0.018 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08

Tgt Ion:109 Resp: 8925
Ion Ratio Lower Upper
109 100
139 56.2 61.4 92.0#
65 85.3 76.5 114.7

Instrument :
BNA_G
ClientSampleId :
DBKG6MSD

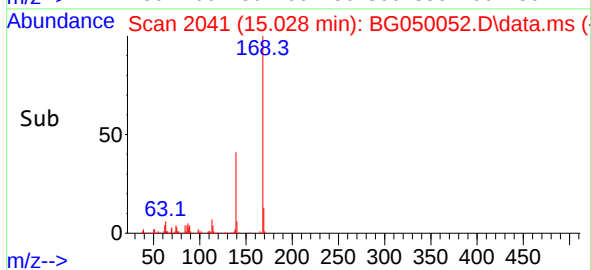
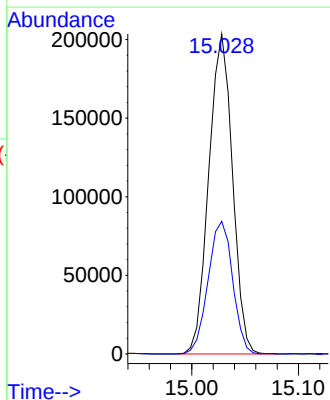
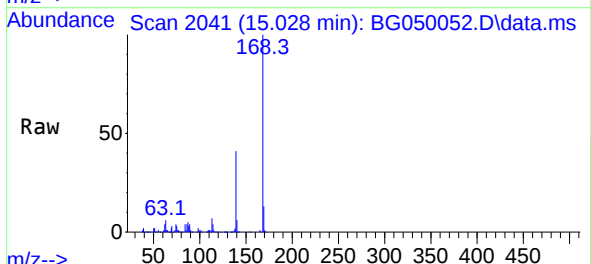
Manual Integrations
APPROVED

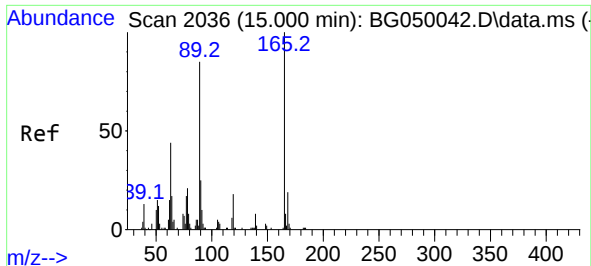
mohammad
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#56
Dibenzofuran
Concen: 45.987 ng/ul
RT: 15.028 min Scan# 2041
Delta R.T. 0.007 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08

Tgt Ion:168 Resp: 313714
Ion Ratio Lower Upper
168 100
139 41.5 33.8 50.8





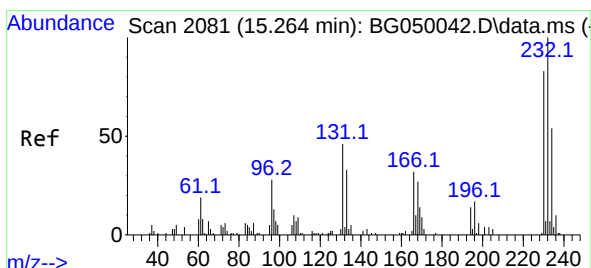
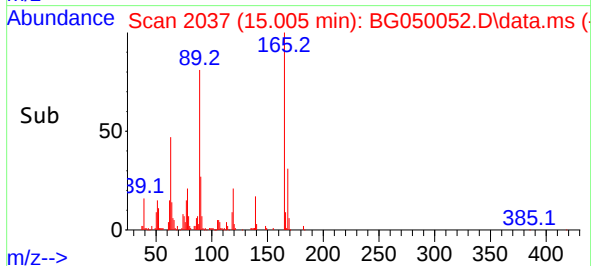
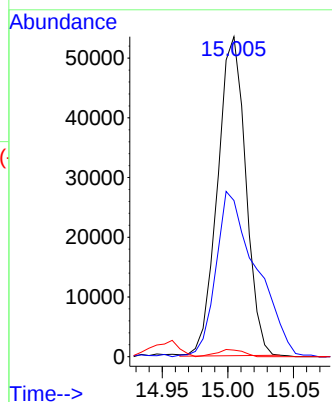
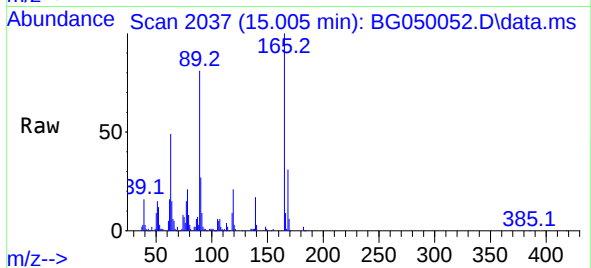
#57
2,4-Dinitrotoluene
Concen: 42.781 ng/ul
RT: 15.005 min Scan# 2037
Delta R.T. 0.013 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08

Tgt Ion:165 Resp: 79677
Ion Ratio Lower Upper
165 100
63 48.8 42.3 63.5
182 2.0 2.6 4.0#

Instrument :
BNA_G
ClientSampleId :
DBKG6MSD

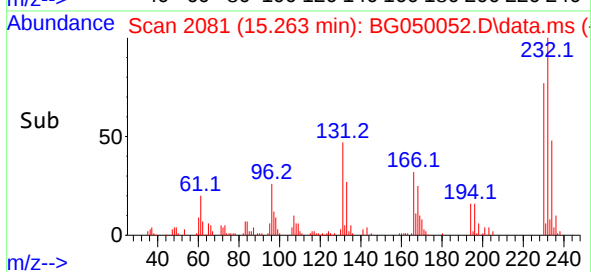
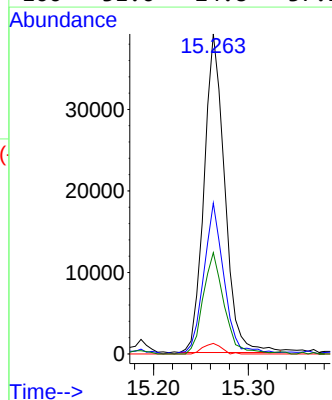
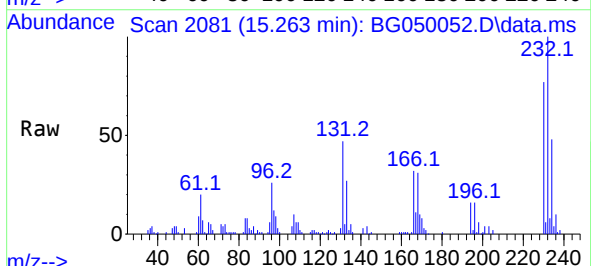
Manual Integrations
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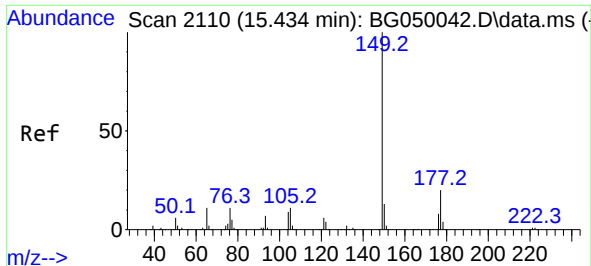
mohammad
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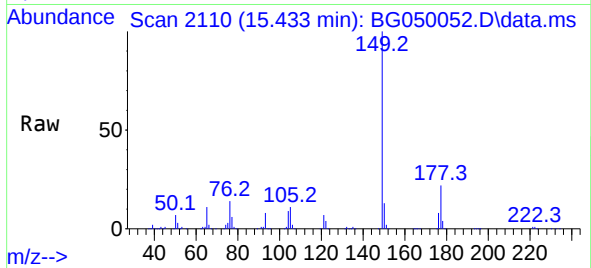
#58
2,3,4,6-Tetrachlorophenol
Concen: 44.013 ng/ul
RT: 15.263 min Scan# 2081
Delta R.T. 0.007 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08

Tgt Ion:232 Resp: 59243
Ion Ratio Lower Upper
232 100
131 47.1 40.0 60.0
130 3.3 1.8 2.8#
166 31.6 24.8 37.2

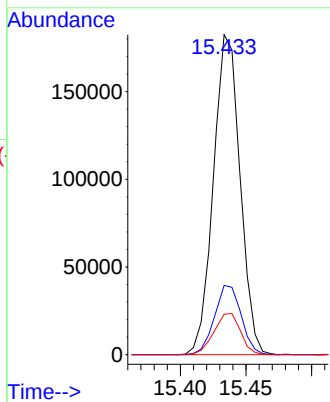
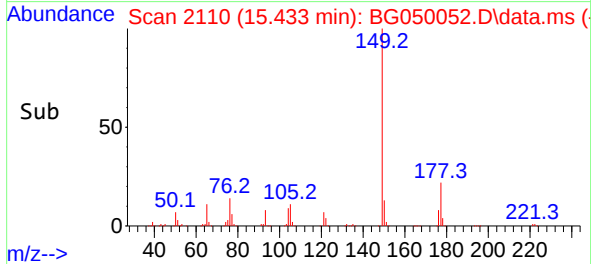




#59
Diethylphthalate
Concen: 40.153 ng/ul
RT: 15.433 min Scan# 2110
Delta R.T. 0.001 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08



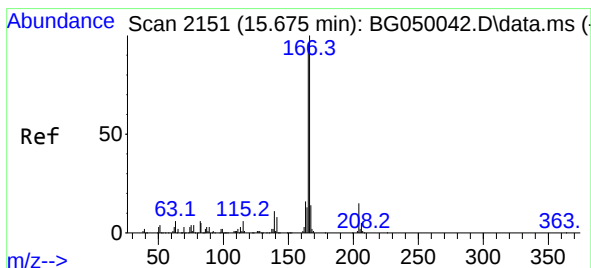
Tgt Ion:149 Resp: 257604
Ion Ratio Lower Upper
149 100
177 21.6 15.8 23.6
150 12.7 9.7 14.5



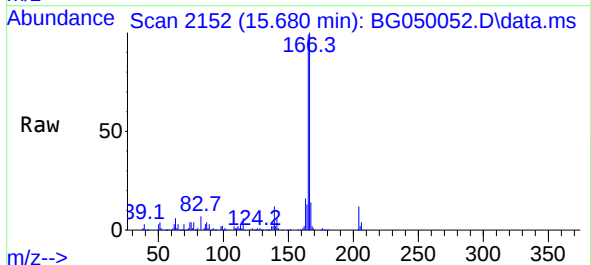
Instrument :
BNA_G
ClientSampleId :
DBKG6MSD

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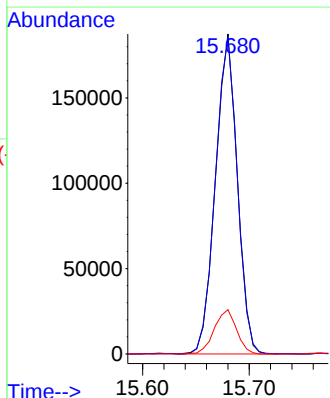
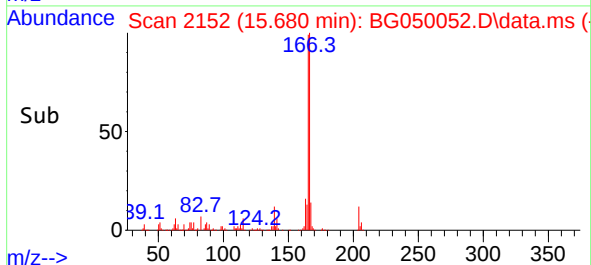
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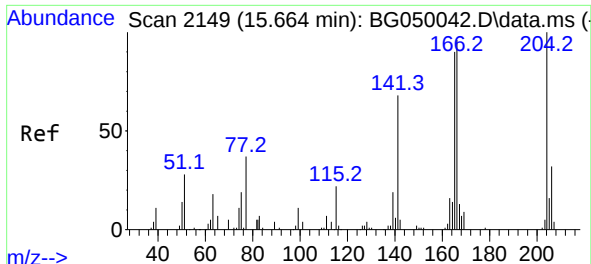


#61
Fluorene
Concen: 46.094 ng/ul
RT: 15.680 min Scan# 2152
Delta R.T. 0.013 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08



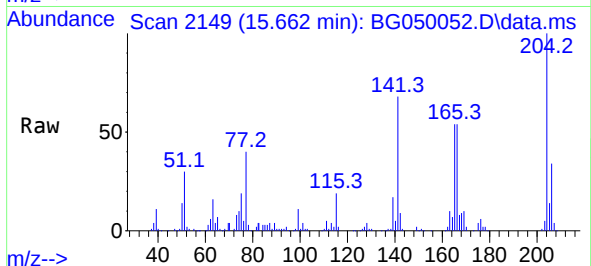
Tgt Ion:166 Resp: 265294
Ion Ratio Lower Upper
166 100
165 98.8 83.3 124.9
167 13.9 11.8 17.6





#62
4-Chlorophenyl-phenylether
Concen: 41.209 ng/ul
RT: 15.662 min Scan# 2149
Delta R.T. 0.001 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08

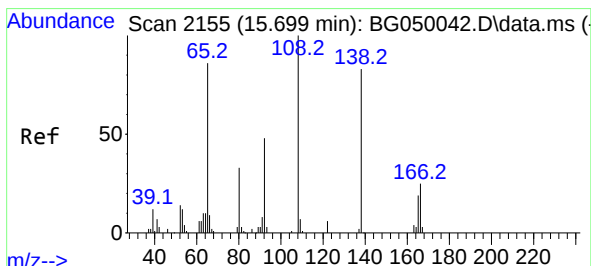
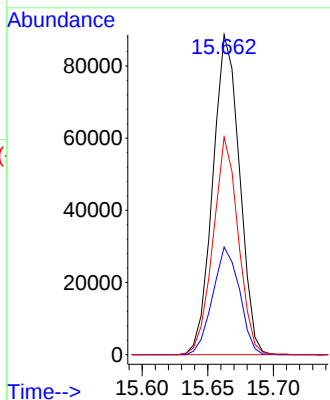
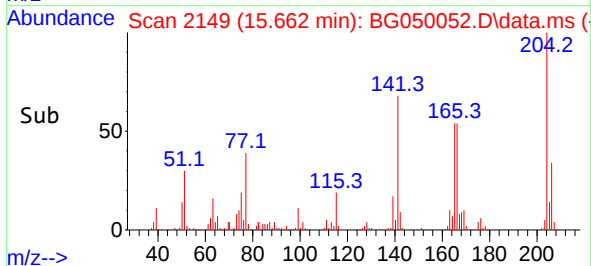
Instrument :
BNA_G
ClientSampleId :
DBKG6MSD



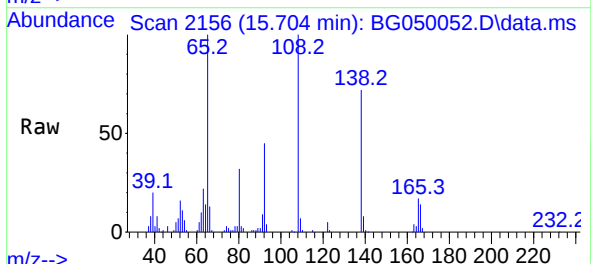
Tgt Ion:204 Resp: 125491
Ion Ratio Lower Upper
204 100
206 33.6 25.4 38.2
141 67.9 51.8 77.6

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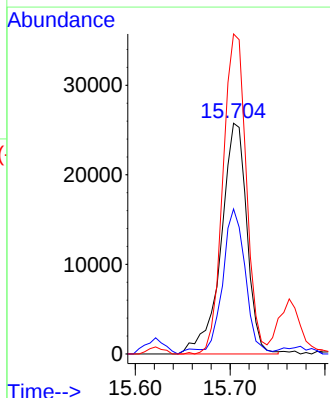
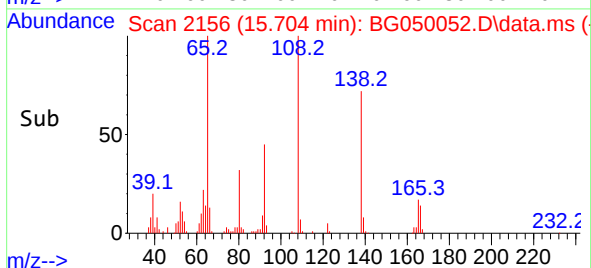
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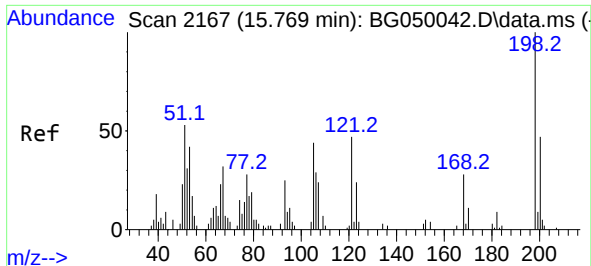


#63
4-Nitroaniline
Concen: 38.986 ng/ul
RT: 15.704 min Scan# 2156
Delta R.T. 0.007 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08



Tgt Ion:138 Resp: 48608
Ion Ratio Lower Upper
138 100
92 62.8 50.0 75.0
108 138.7 101.8 152.8





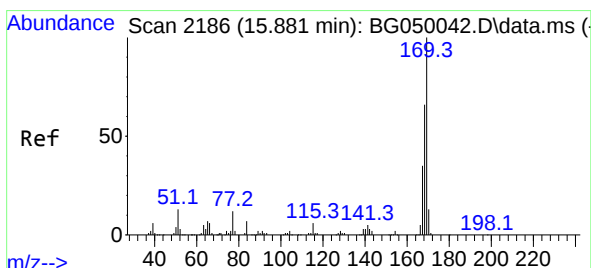
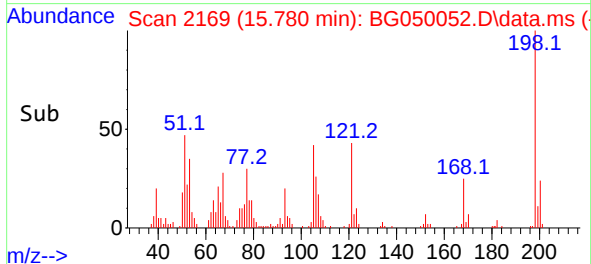
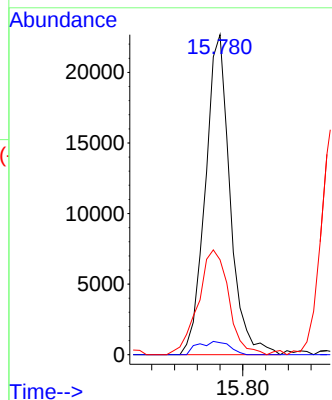
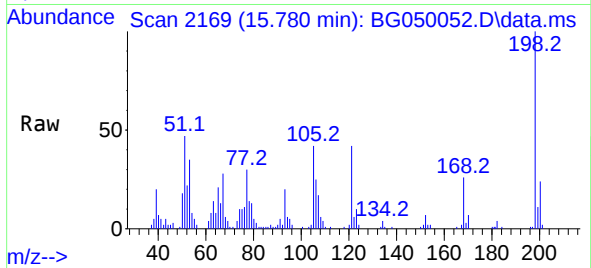
#66
4,6-Dinitro-2-methylphenol
Concen: 34.413 ng/ul
RT: 15.780 min Scan# 2169
Delta R.T. 0.013 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08

Instrument :
BNA_G
ClientSampleId :
DBKG6MSD

Tgt Ion:198 Resp: 34175
Ion Ratio Lower Upper
198 100
182 3.7 3.0 4.6
77 29.6 23.4 35.2

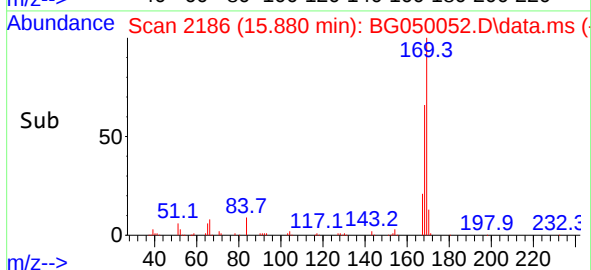
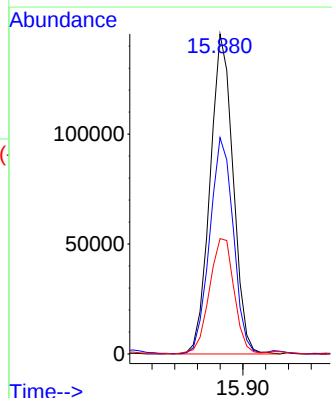
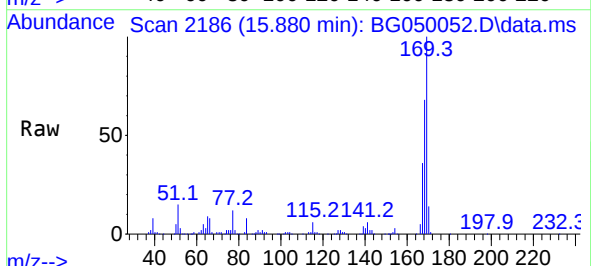
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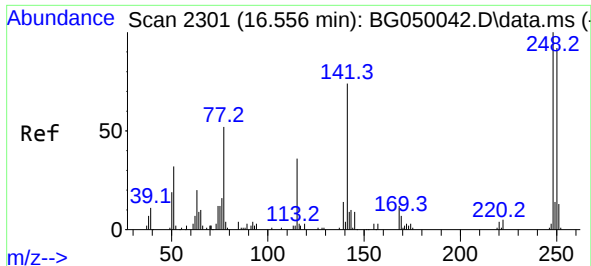
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#67
N-Nitrosodiphenylamine
Concen: 45.720 ng/ul
RT: 15.880 min Scan# 2186
Delta R.T. 0.007 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08

Tgt Ion:169 Resp: 204988
Ion Ratio Lower Upper
169 100
168 67.6 55.0 82.6
167 36.1 29.0 43.4





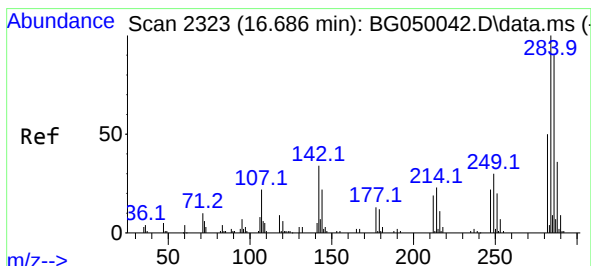
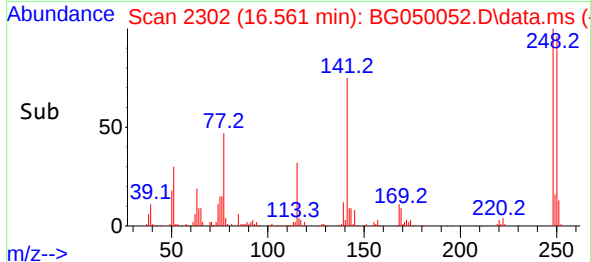
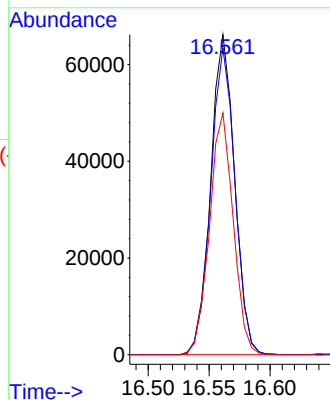
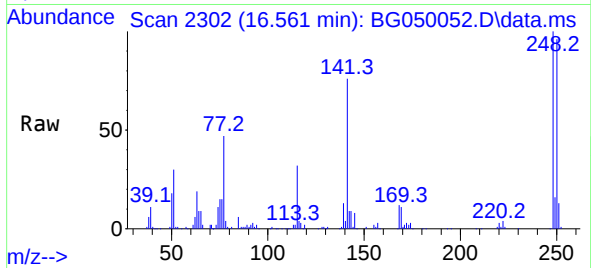
#68
4-Bromophenyl-phenylether
Concen: 47.977 ng/ul
RT: 16.561 min Scan# 2302
Delta R.T. 0.007 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08

Tgt Ion:248 Resp: 90383
Ion Ratio Lower Upper
248 100
250 95.8 80.2 120.2
141 75.5 60.6 90.8

Instrument :
BNA_G
ClientSampleId :
DBKG6MSD

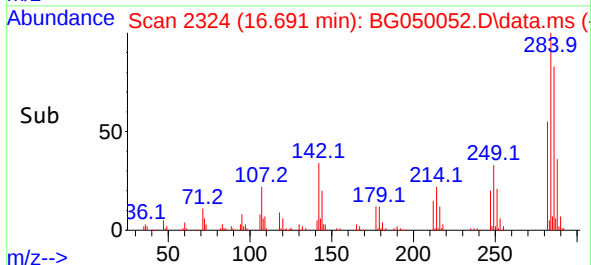
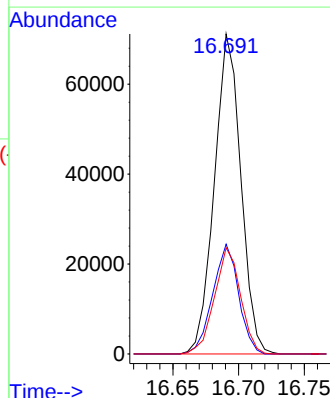
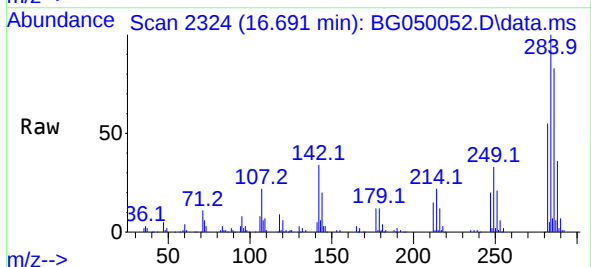
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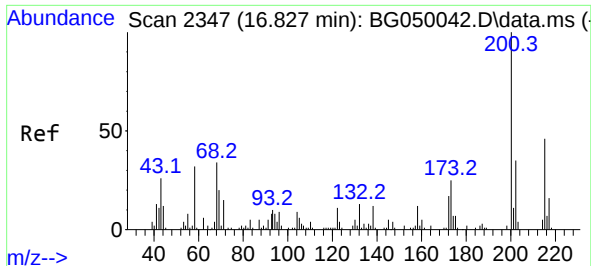
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#69
Hexachlorobenzene
Concen: 45.867 ng/ul
RT: 16.691 min Scan# 2324
Delta R.T. 0.007 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08

Tgt Ion:284 Resp: 99779
Ion Ratio Lower Upper
284 100
142 34.3 28.7 43.1
249 33.2 25.5 38.3





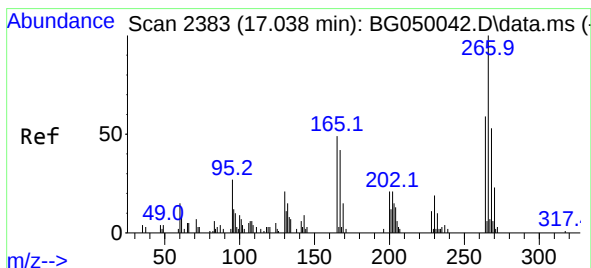
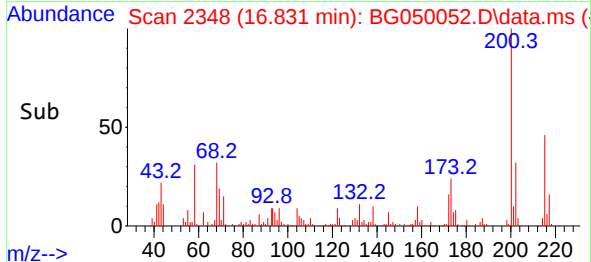
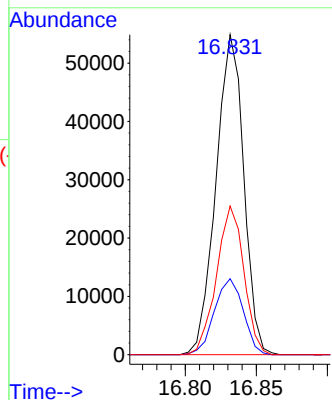
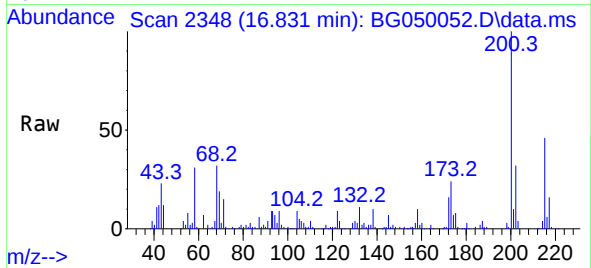
#70
Atrazine
Concen: 37.402 ng/ul
RT: 16.831 min Scan# 2348
Delta R.T. 0.007 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08

Instrument :
BNA_G
ClientSampleId :
DBKG6MSD

Tgt Ion:200 Resp: 74500
Ion Ratio Lower Upper
200 100
173 23.8 19.3 28.9
215 46.4 34.9 52.3

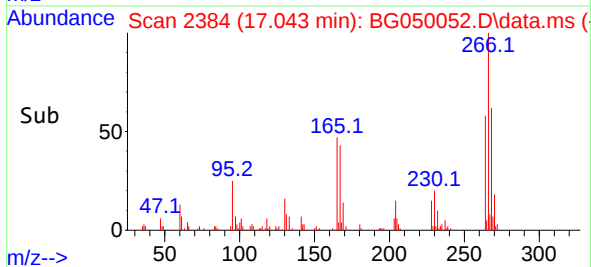
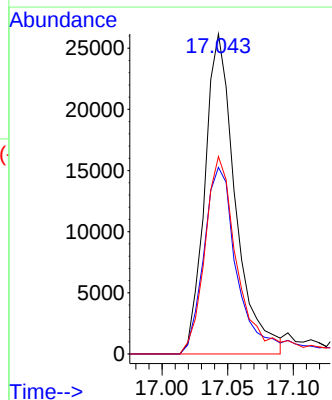
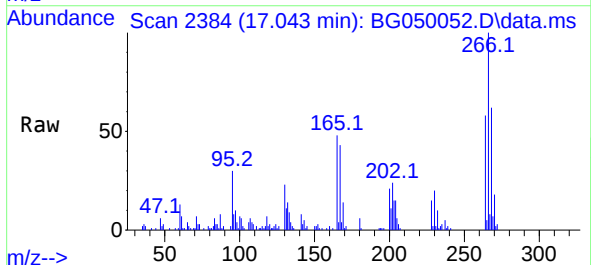
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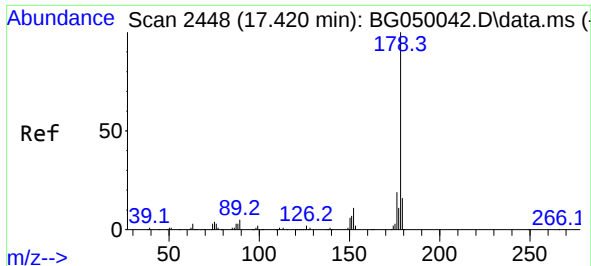
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#71
Pentachlorophenol
Concen: 46.089 ng/ul
RT: 17.043 min Scan# 2384
Delta R.T. 0.007 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08

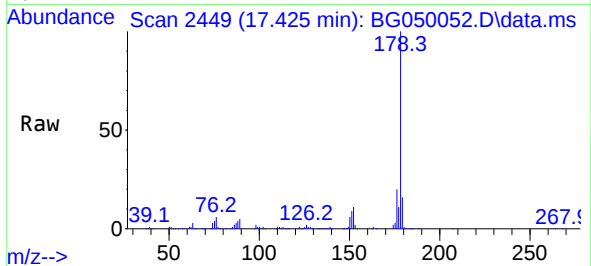
Tgt Ion:266 Resp: 42456
Ion Ratio Lower Upper
266 100
264 58.3 54.1 81.1
268 61.7 52.6 78.8





#72
Phenanthrene
Concen: 46.766 ng/uI
RT: 17.425 min Scan# 2449
Delta R.T. 0.007 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08

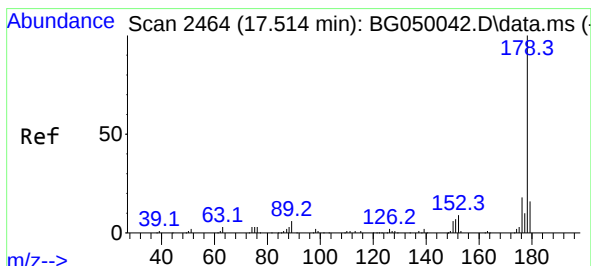
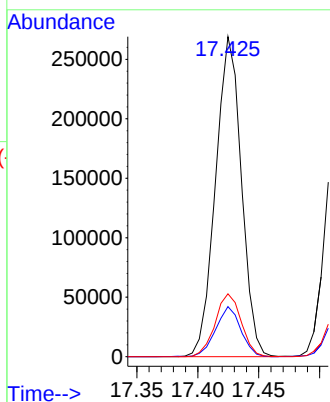
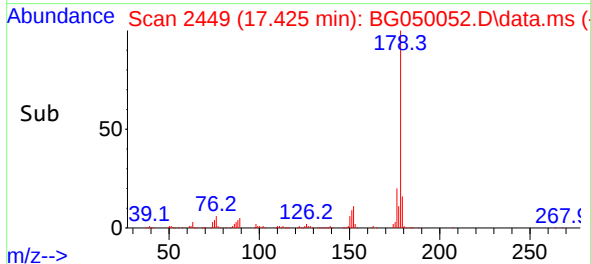
Instrument :
BNA_G
ClientSampleId :
DBKG6MSD



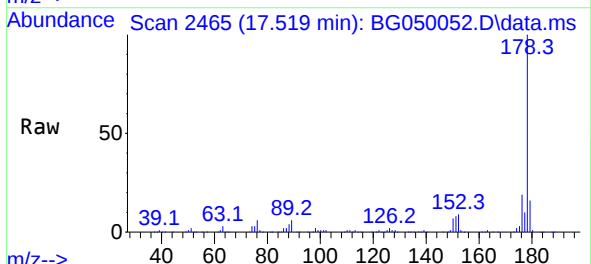
Tgt Ion:178 Resp: 397036
Ion Ratio Lower Upper
178 100
179 15.6 11.7 17.5
176 19.7 16.2 24.2

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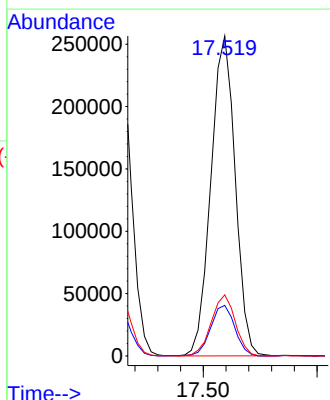
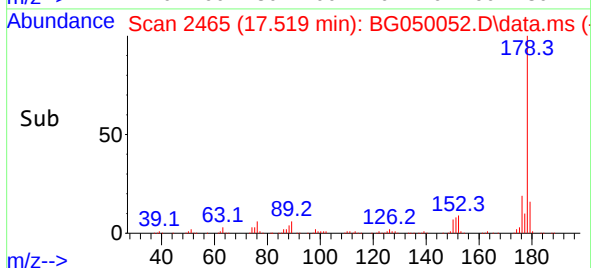
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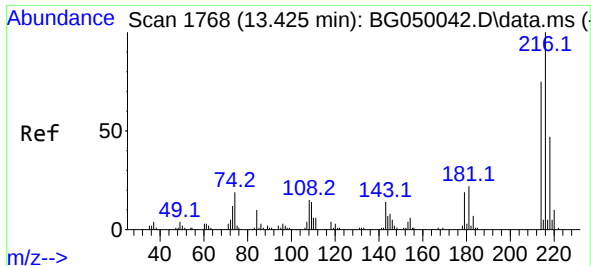


#74
Anthracene
Concen: 44.236 ng/uI
RT: 17.519 min Scan# 2465
Delta R.T. 0.013 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08



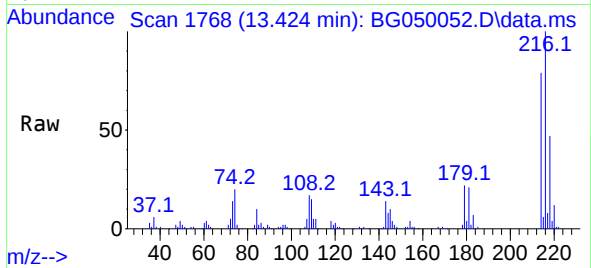
Tgt Ion:178 Resp: 380575
Ion Ratio Lower Upper
178 100
179 15.8 11.4 17.0
176 19.1 12.8 19.2





#75
1,2,3,4-Tetrachlorobenzene
Concen: 44.517 ng/uL
RT: 13.424 min Scan# 1768
Delta R.T. 0.001 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08

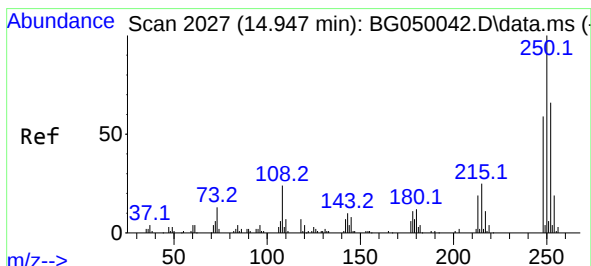
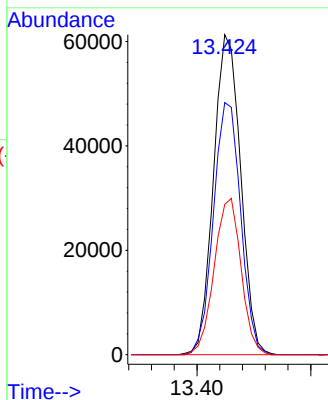
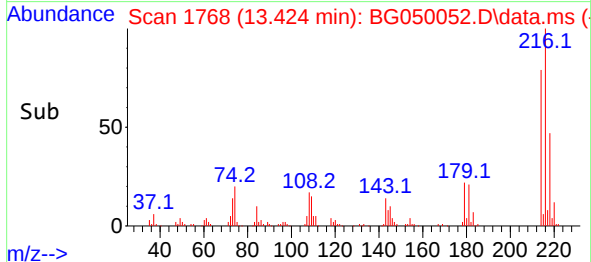
Instrument :
BNA_G
ClientSampleId :
DBKG6MSD



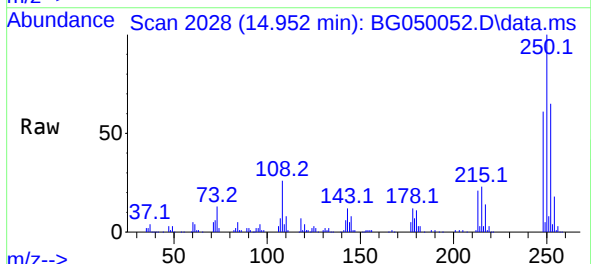
Tgt Ion:216 Resp: 101713
Ion Ratio Lower Upper
216 100
214 78.8 70.9 106.3
218 47.0 40.9 61.3

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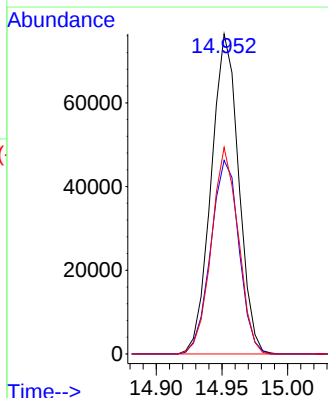
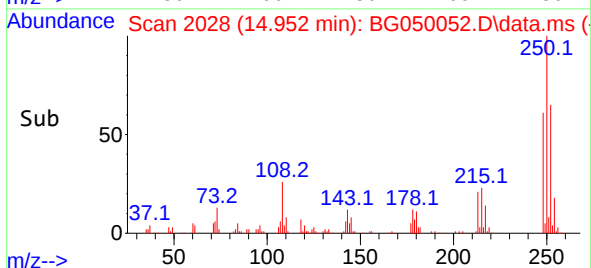
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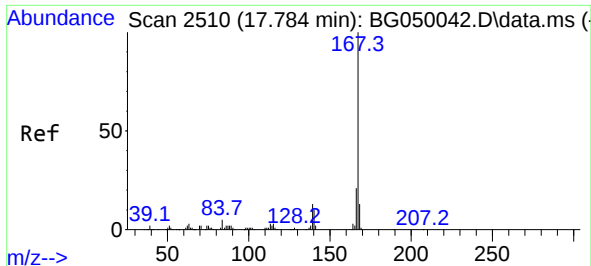


#76
Pentachlorobenzene
Concen: 46.000 ng/uL
RT: 14.952 min Scan# 2028
Delta R.T. 0.007 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08

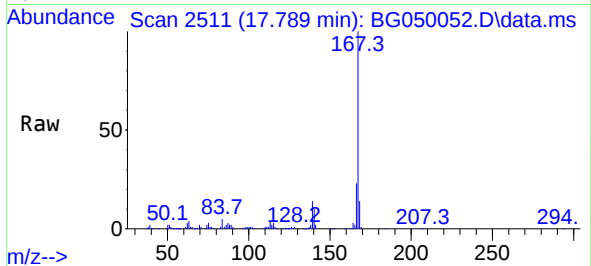


Tgt Ion:250 Resp: 111366
Ion Ratio Lower Upper
250 100
248 60.5 51.5 77.3
252 64.6 47.9 71.9

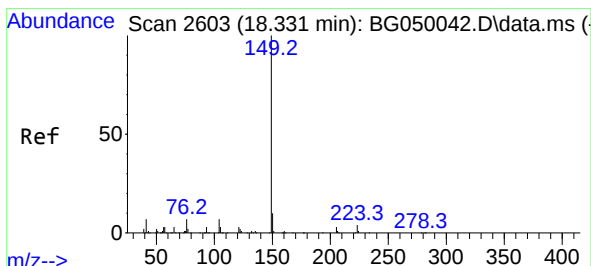
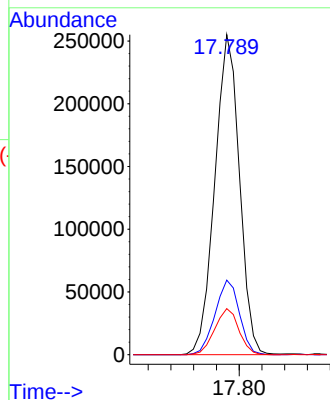
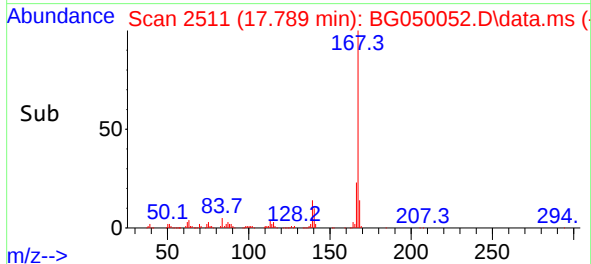




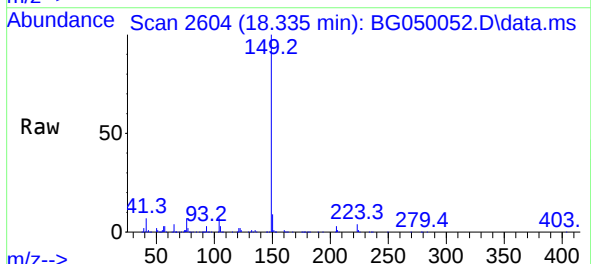
#77
Carbazole
Concen: 50.042 ng/ul
RT: 17.789 min Scan# 2511
Delta R.T. 0.007 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08



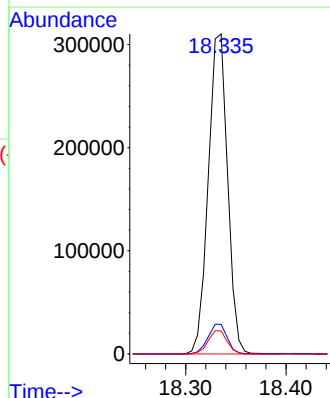
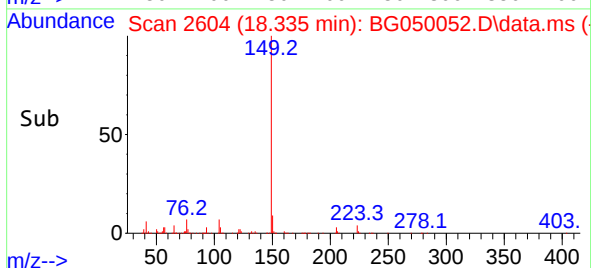
Tgt Ion:167 Resp: 383104
Ion Ratio Lower Upper
167 100
166 23.3 17.8 26.8
139 14.4 11.1 16.7



#78
Di-n-butylphthalate
Concen: 42.426 ng/ul
RT: 18.335 min Scan# 2604
Delta R.T. 0.007 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08



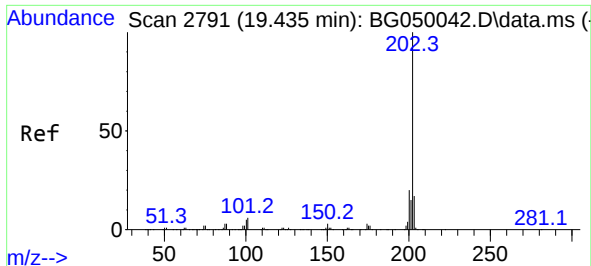
Tgt Ion:149 Resp: 415399
Ion Ratio Lower Upper
149 100
150 9.2 8.1 12.1
104 7.2 5.3 7.9



Instrument :
BNA_G
ClientSampleId :
DBKG6MSD

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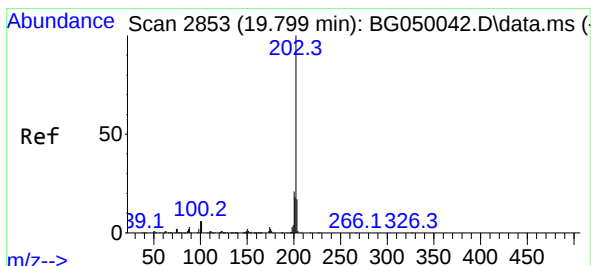
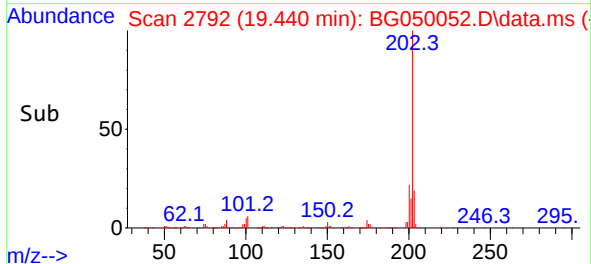
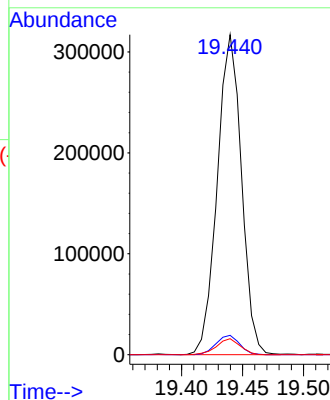
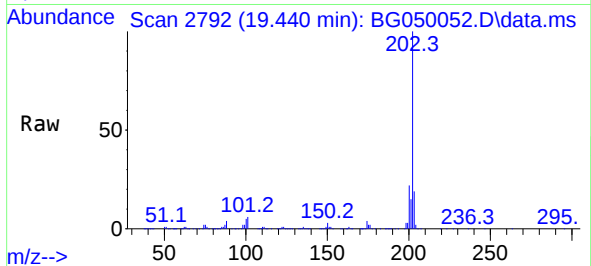
#80
Fluoranthene
Concen: 45.149 ng/ul
RT: 19.440 min Scan# 2792
Delta R.T. 0.007 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08

Tgt Ion:202 Resp: 438713
Ion Ratio Lower Upper
202 100
101 6.1 4.3 6.5
100 5.0 3.5 5.3

Instrument :
BNA_G
ClientSampleId :
DBKG6MSD

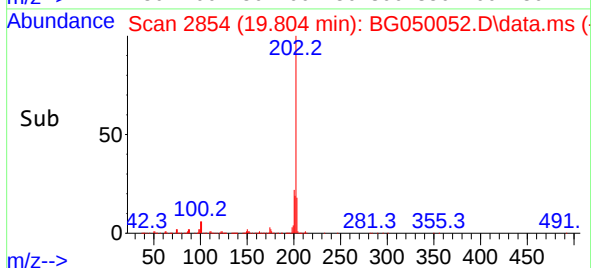
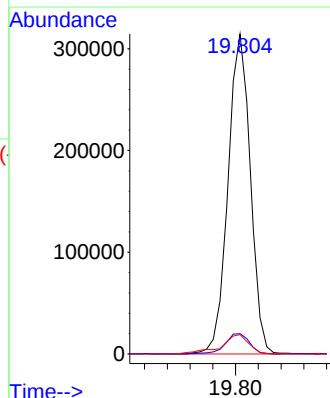
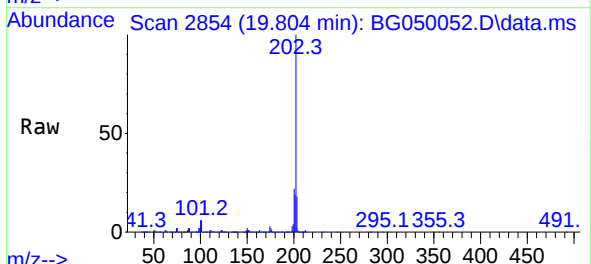
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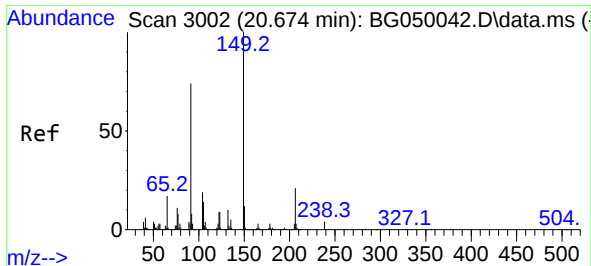
mohammad
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#82
Pyrene
Concen: 44.542 ng/ul
RT: 19.804 min Scan# 2854
Delta R.T. 0.007 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08

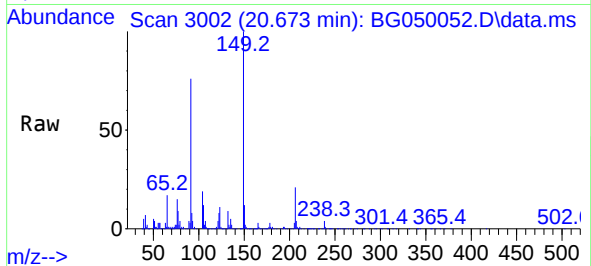
Tgt Ion:202 Resp: 428888
Ion Ratio Lower Upper
202 100
101 6.4 5.4 8.0
100 6.1 5.0 7.6





#83
Butylbenzylphthalate
Concen: 43.007 ng/ul
RT: 20.673 min Scan# 3002
Delta R.T. 0.001 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08

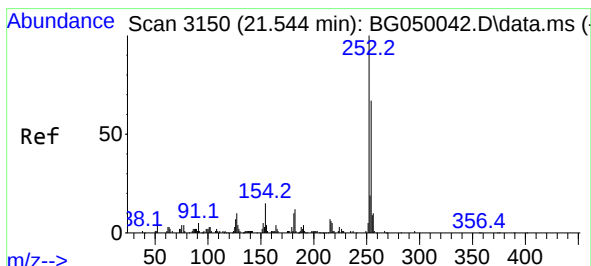
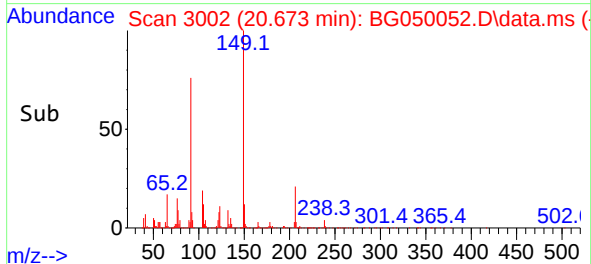
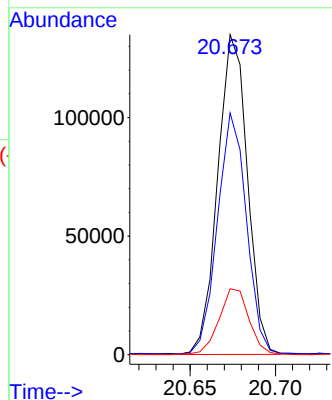
Instrument :
BNA_G
ClientSampleId :
DBKG6MSD



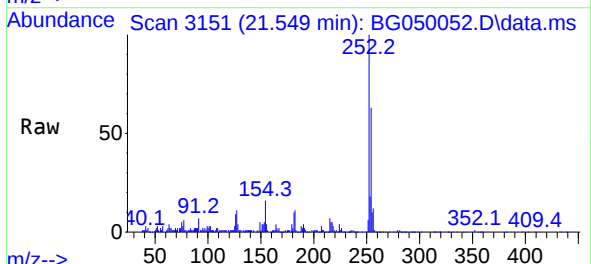
Tgt Ion:149 Resp: 163417
Ion Ratio Lower Upper
149 100
91 75.6 60.6 90.8
206 20.6 16.8 25.2

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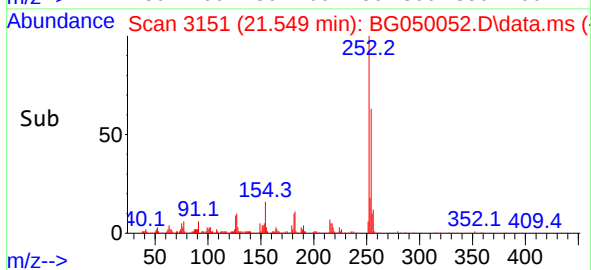
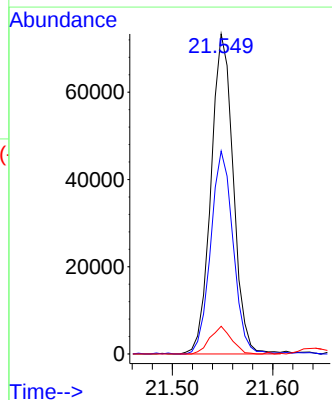
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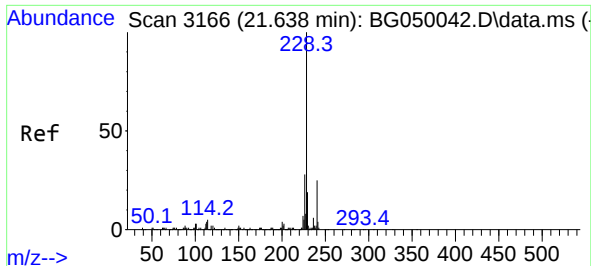


#84
3,3'-Dichlorobenzidine
Concen: 32.744 ng/ul
RT: 21.549 min Scan# 3151
Delta R.T. 0.007 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08



Tgt Ion:252 Resp: 113106
Ion Ratio Lower Upper
252 100
254 63.4 54.2 81.2
126 8.7 5.4 8.0#





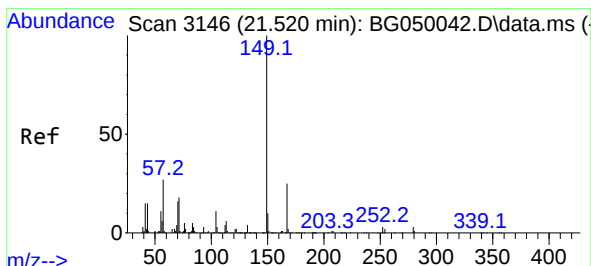
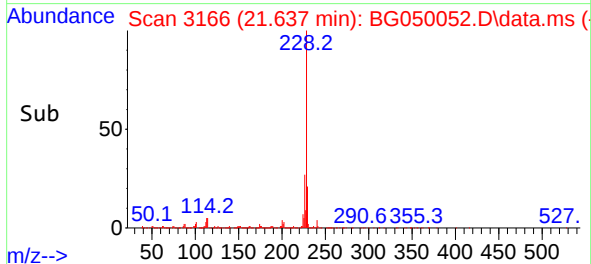
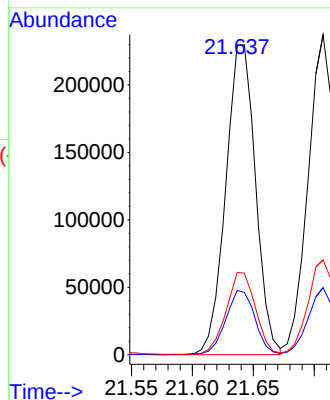
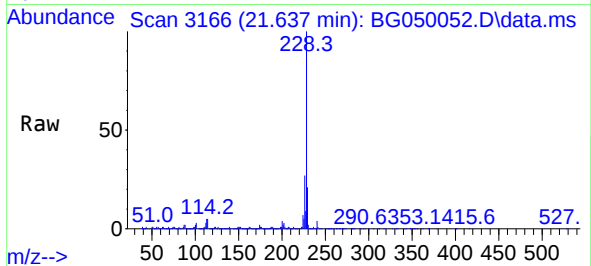
#85
Benzo(a)anthracene
Concen: 43.040 ng/ul
RT: 21.637 min Scan# 3166
Delta R.T. 0.007 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08

Tgt Ion:	228	Resp:	390785
Ion Ratio	Lower	Upper	
228	100		
229	20.8	16.2	24.4
226	26.6	21.0	31.4

Instrument :
BNA_G
ClientSampleId :
DBKG6MSD

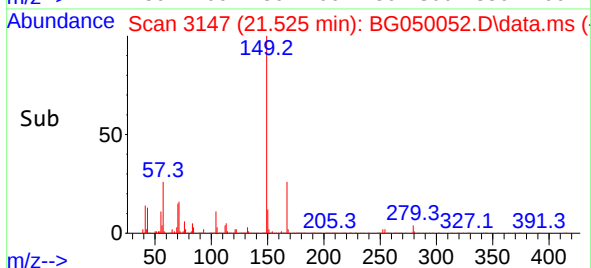
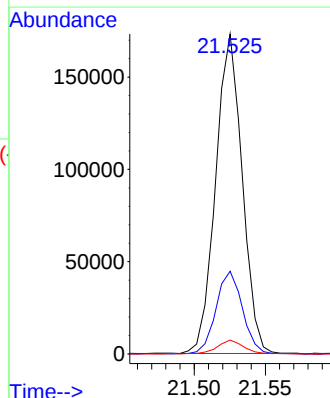
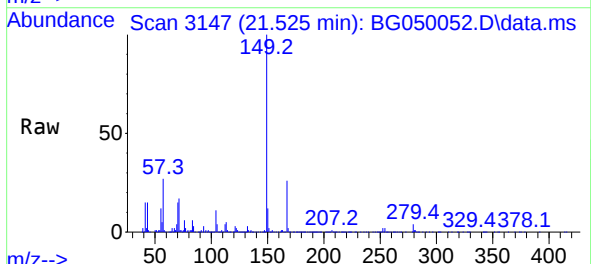
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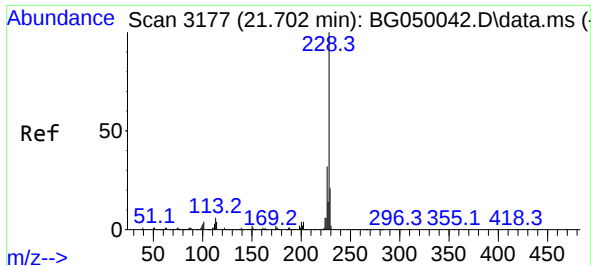
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#86
Bis(2-ethylhexyl)phthalate
Concen: 42.959 ng/ul
RT: 21.525 min Scan# 3147
Delta R.T. 0.007 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08

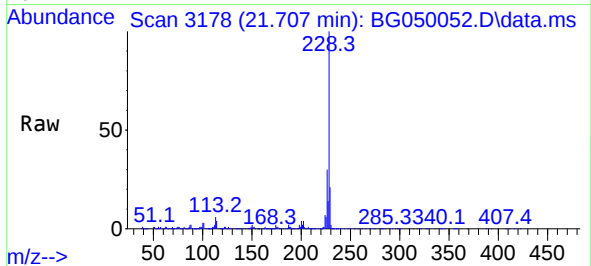
Tgt Ion:	149	Resp:	224171
Ion Ratio	Lower	Upper	
149	100		
167	25.9	20.4	30.6
279	4.4	3.7	5.5





#87
Chrysene
Concen: 43.058 ng/ul
RT: 21.707 min Scan# 3178
Delta R.T. 0.013 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08

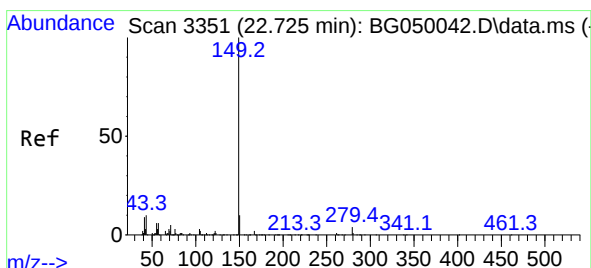
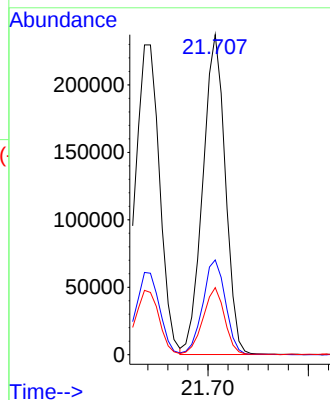
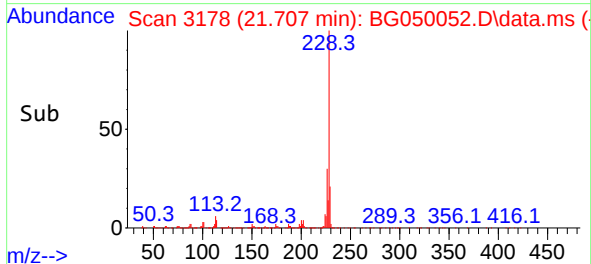
Instrument :
BNA_G
ClientSampleId :
DBKG6MSD



Tgt Ion:228 Resp: 369563
Ion Ratio Lower Upper
228 100
226 29.6 23.0 34.4
229 21.0 17.8 26.6

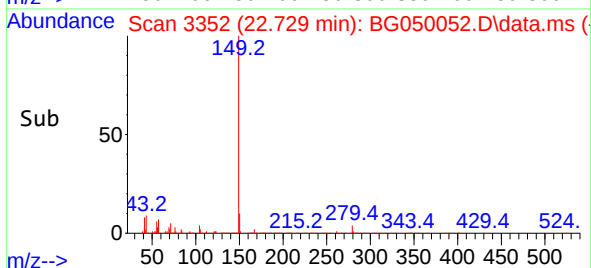
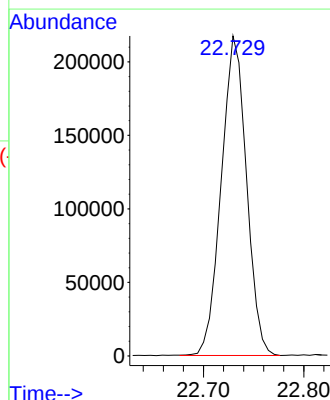
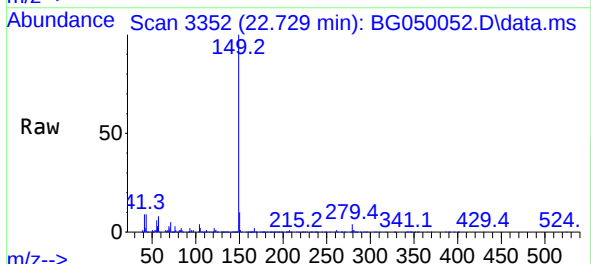
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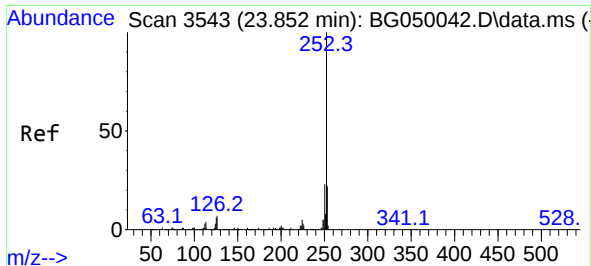
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#89
Di-n-octyl phthalate
Concen: 40.978 ng/ul
RT: 22.729 min Scan# 3352
Delta R.T. 0.007 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08

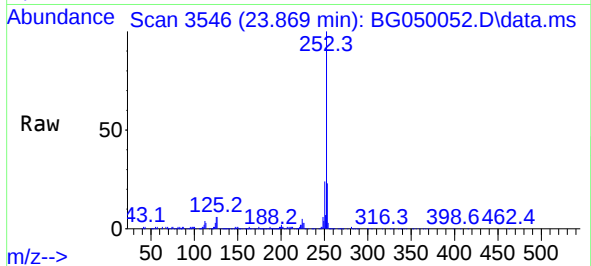
Tgt Ion:149 Resp: 379010





#90
Benzo(b)fluoranthene
Concen: 40.483 ng/ul
RT: 23.869 min Scan# 3546
Delta R.T. 0.024 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08

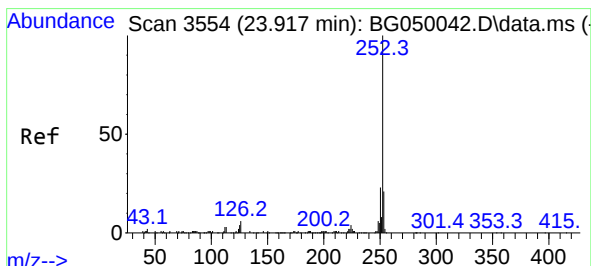
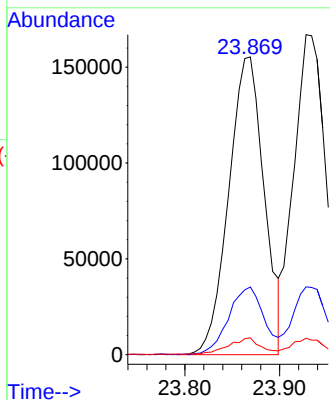
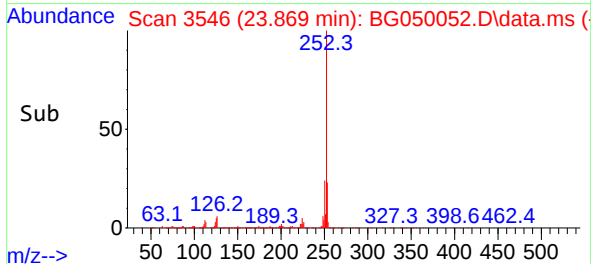
Instrument :
BNA_G
ClientSampleId :
DBKG6MSD



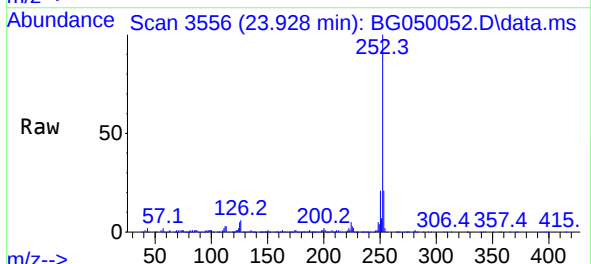
Tgt Ion:252 Resp: 403741
Ion Ratio Lower Upper
252 100
253 22.8 18.1 27.1
125 5.6 3.4 5.0#

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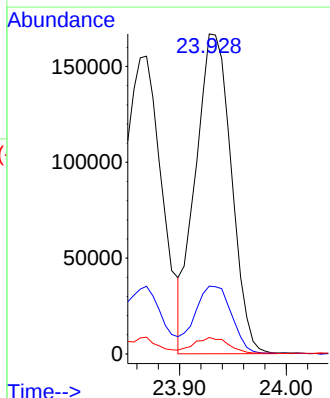
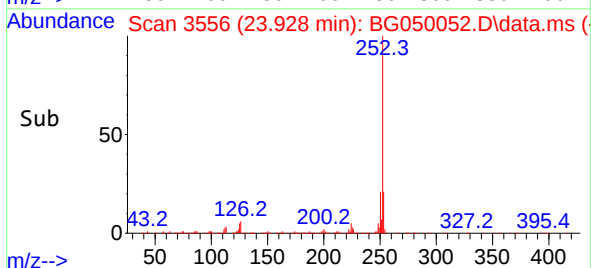
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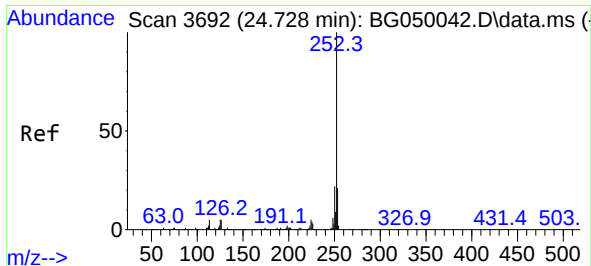


#91
Benzo(k)fluoranthene
Concen: 41.119 ng/ul
RT: 23.928 min Scan# 3556
Delta R.T. 0.018 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08



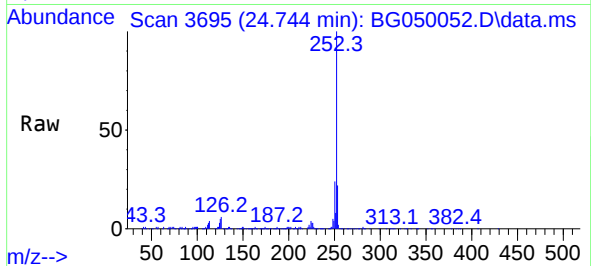
Tgt Ion:252 Resp: 389795
Ion Ratio Lower Upper
252 100
253 21.2 17.7 26.5
125 5.2 4.1 6.1





#93
Benzo(a)pyrene
Concen: 41.275 ng/ul
RT: 24.744 min Scan# 3695
Delta R.T. 0.024 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08

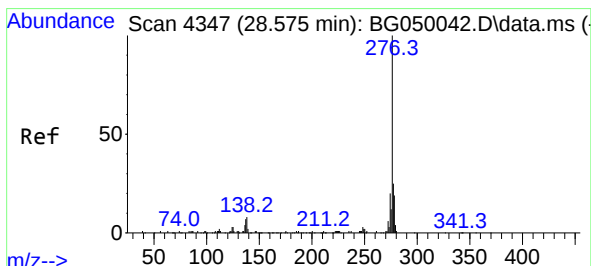
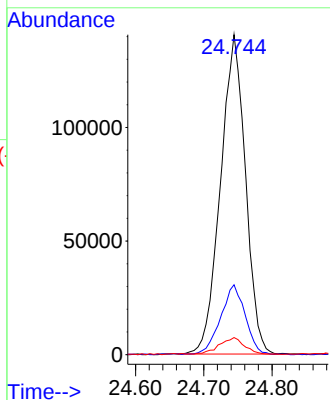
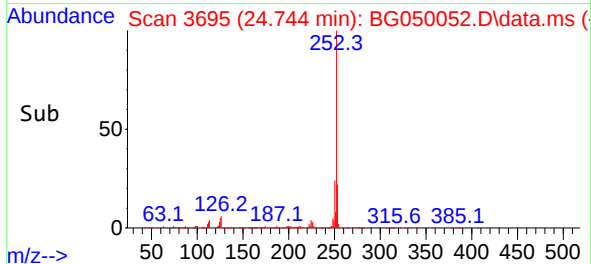
Instrument :
BNA_G
ClientSampleId :
DBKG6MSD



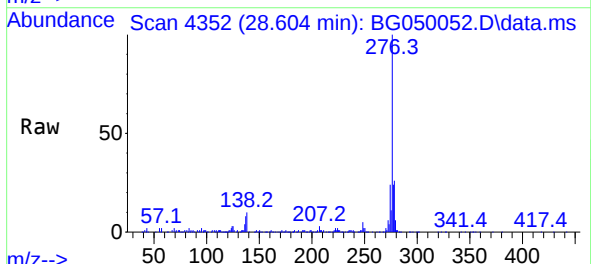
Tgt Ion:252 Resp: 357485
Ion Ratio Lower Upper
252 100
253 21.9 17.0 25.4
125 5.4 4.4 6.6

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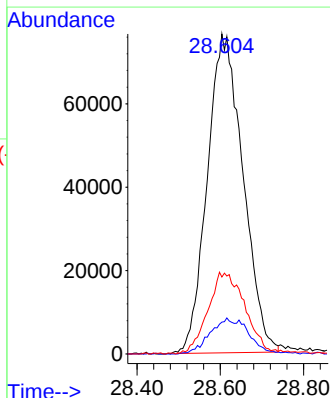
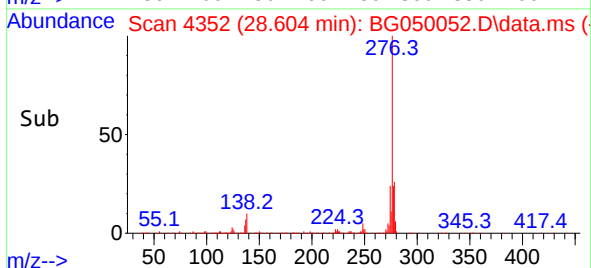
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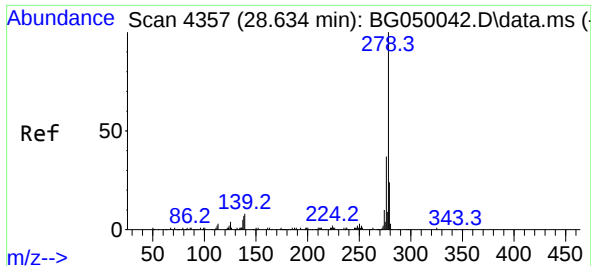


#94
Indeno(1,2,3-cd)pyrene
Concen: 39.864 ng/ul
RT: 28.604 min Scan# 4352
Delta R.T. 0.036 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08



Tgt Ion:276 Resp: 455440
Ion Ratio Lower Upper
276 100
138 10.0 5.5 8.3#
277 24.1 18.6 27.8





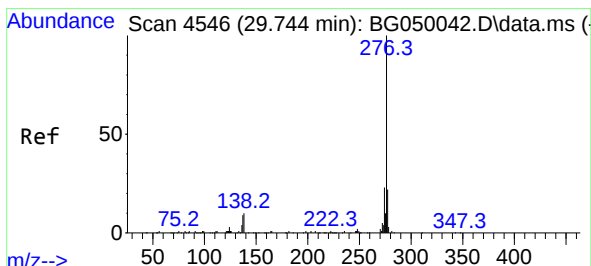
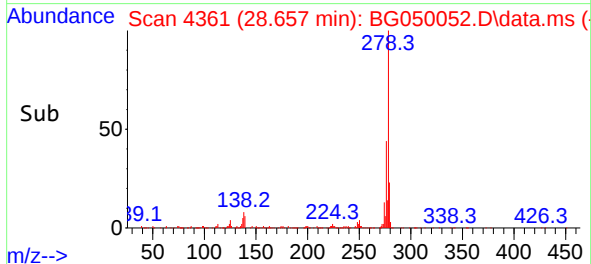
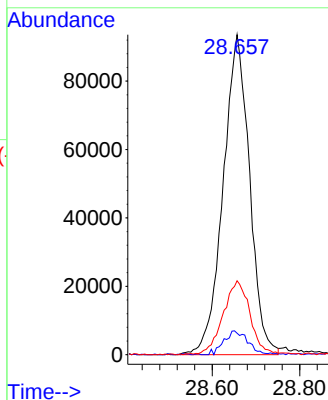
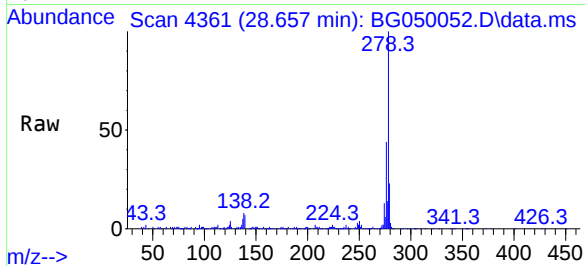
#95
Dibenzo(a,h)anthracene
Concen: 41.032 ng/ul
RT: 28.657 min Scan# 4361
Delta R.T. 0.054 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08

Tgt Ion:278 Resp: 392443
Ion Ratio Lower Upper
278 100
139 6.7 5.2 7.8
279 23.1 19.0 28.4

Instrument :
BNA_G
ClientSampleId :
DBKG6MSD

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#96
Benzo(g,h,i)perylene
Concen: 38.833 ng/ul
RT: 29.773 min Scan# 4551
Delta R.T. 0.060 min
Lab File: BG050052.D
Acq: 31 Aug 2021 6:08

Tgt Ion:276 Resp: 372996
Ion Ratio Lower Upper
276 100
138 8.8 8.6 13.0
277 23.5 17.4 26.0

