

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG062221\
 Data File : BG049044.D
 Acq On : 22 Jun 2021 13:49
 Operator : CG/JU
 Sample : M2746-03MS
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 NEW-DORP-2MS

Manual Integrations
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Quant Time: Jun 22 14:35:34 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG061121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 16 12:04:50 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.115	152	38477	20.000	ng	0.00
21) Naphthalene-d8	10.941	136	151354	20.000	ng	# 0.00
39) Acenaphthene-d10	14.754	164	111712	20.000	ng	0.00
64) Phenanthrene-d10	17.504	188	255685	20.000	ng	# 0.00
76) Chrysene-d12	21.799	240	244995	20.000	ng	0.00
86) Perylene-d12	25.130	264	259085	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.670	112	292353	118.278	ng	0.00
7) Phenol-d6	7.269	99	359783	97.116	ng	0.00
23) Nitrobenzene-d5	9.284	82	292470	83.323	ng	0.00
42) 2,4,6-Tribromophenol	16.246	330	223653	135.131	ng	0.00
45) 2-Fluorobiphenyl	13.379	172	596936	75.486	ng	0.00
79) Terphenyl-d14	20.112	244	1166327	87.187	ng	0.00
Target Compounds						
2) 1,4-Dioxane	3.555	88	37771	31.301	ng	# 1
3) Pyridine	3.967	79	63991	19.549	ng	# 83
4) n-Nitrosodimethylamine	3.861	42	67802	43.252	ng	# 75
6) Aniline	7.433	93	84752	18.166	ng	# 92
8) 2-Chlorophenol	7.674	128	117770	43.228	ng	87
9) Benzaldehyde	7.245	77	98074	51.161	ng	88
10) Phenol	7.298	94	138036	36.067	ng	93
11) bis(2-Chloroethyl)ether	7.527	93	114613	40.361	ng	84
12) 1,3-Dichlorobenzene	8.003	146	117952	38.757	ng	95
13) 1,4-Dichlorobenzene	8.150	146	118097	38.922	ng	97
14) 1,2-Dichlorobenzene	8.467	146	117355m	40.205	ng	
15) Benzyl Alcohol	8.350	79	138262	40.751	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.643	45	204045	37.976	ng	85
17) 2-Methylphenol	8.555	107	105812	42.158	ng	95
18) Hexachloroethane	9.207	117	46565	38.255	ng	99
19) n-Nitroso-di-n-propyla...	8.920	70	105359	36.384	ng	94
20) 3+4-Methylphenols	8.884	107	137044	39.936	ng	96
22) Acetophenone	8.937	105	201712	43.805	ng	# 94
24) Nitrobenzene	9.325	77	163010	41.228	ng	94
25) Isophorone	9.854	82	281873	36.861	ng	97
26) 2-Nitrophenol	10.036	139	64283	47.930	ng	94
27) 2,4-Dimethylphenol	10.095	122	112783	46.380	ng	94
28) bis(2-Chloroethoxy)met...	10.330	93	152282	43.006	ng	97
29) 2,4-Dichlorophenol	10.582	162	119335	43.743	ng	91
30) 1,2,4-Trichlorobenzene	10.794	180	132712	42.430	ng	91
31) Naphthalene	10.988	128	360506	39.981	ng	98
32) Benzoic acid	10.236	122	68228	42.956	ng	# 67
33) 4-Chloroaniline	11.093	127	16075	4.199	ng	# 86
34) Hexachlorobutadiene	11.276	225	91895	41.223	ng	96
35) Caprolactam	11.875	113	28586m	36.249	ng	
36) 4-Chloro-3-methylphenol	12.210	107	143125	42.922	ng	# 92
37) 2-Methylnaphthalene	12.586	142	266407	39.116	ng	95
38) 1-Methylnaphthalene	12.803	142	253601	39.662	ng	97
40) 1,2,4,5-Tetrachloroben...	12.956	216	153909	43.388	ng	99
41) Hexachlorocyclopentadiene	12.932	237	211424	92.714	ng	96
43) 2,4,6-Trichlorophenol	13.191	196	113691	47.901	ng	91

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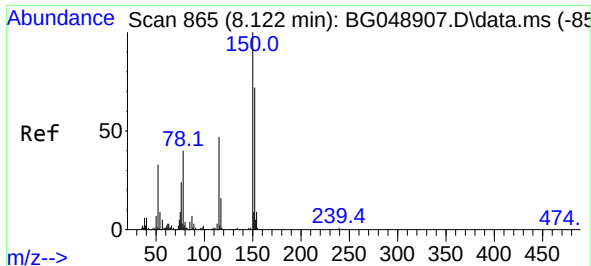
Quant Time: Jun 22 14:35:34 2021
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.267	196	120521	49.107	ng	92
46) 1,1'-Biphenyl	13.591	154	340125	41.297	ng	98
47) 2-Chloronaphthalene	13.638	162	271528	41.285	ng	100
48) 2-Nitroaniline	13.831	65	112951	47.107	ng	96
49) Acenaphthylene	14.478	152	441255	40.261	ng	96
50) Dimethylphthalate	14.207	163	372527	42.810	ng	100
51) 2,6-Dinitrotoluene	14.325	165	81852	46.189	ng	90
52) Acenaphthene	14.819	154	271497	38.434	ng	94
53) 3-Nitroaniline	14.654	138	31258	17.422	ng	# 77
54) 2,4-Dinitrophenol	14.860	184	100919	122.942	ng	93
55) Dibenzofuran	15.153	168	430154	39.174	ng	97
56) 4-Nitrophenol	14.971	139	123446	84.396	ng	88
57) 2,4-Dinitrotoluene	15.112	165	118974	54.658	ng	96
58) Fluorene	15.806	166	357094	39.769	ng	95
59) 2,3,4,6-Tetrachlorophenol	15.377	232	111320	44.810	ng	99
60) Diethylphthalate	15.571	149	403443	42.807	ng	97
61) 4-Chlorophenyl-phenyle...	15.794	204	197417	42.048	ng	98
62) 4-Nitroaniline	15.823	138	81312	44.814	ng	86
63) Azobenzene	16.088	77	400355	37.126	ng	89
65) 4,6-Dinitro-2-methylph...	15.876	198	68346	56.369	ng	84
66) n-Nitrosodiphenylamine	16.005	169	315571	39.604	ng	98
67) 4-Bromophenyl-phenylether	16.693	248	137189	42.971	ng	93
68) Hexachlorobenzene	16.810	284	150263	43.426	ng	95
69) Atrazine	16.957	200	135901	53.136	ng	99
70) Pentachlorophenol	17.151	266	194752	93.652	ng	100
71) Phenanthrene	17.551	178	580806	40.371	ng	98
72) Anthracene	17.639	178	602454	41.673	ng	98
73) Carbazole	17.909	167	555998	40.123	ng	99
74) Di-n-butylphthalate	18.461	149	683625	43.984	ng	98
75) Fluoranthene	19.554	202	726428	41.872	ng	98
77) Benzidine	19.730	184	123809	25.086	ng	99
78) Pyrene	19.918	202	735449	41.358	ng	96
80) Butylbenzylphthalate	20.800	149	305263	45.500	ng	97
81) Benzo(a)anthracene	21.781	228	735416	41.807	ng	97
82) 3,3'-Dichlorobenzidine	21.687	252	132468	23.549	ng	97
83) Chrysene	21.846	228	712000	42.215	ng	97
84) Bis(2-ethylhexyl)phtha...	21.681	149	433220	45.300	ng	94
85) Di-n-octyl phthalate	22.933	149	739809	45.612	ng	96
87) Indeno(1,2,3-cd)pyrene	28.949	276	882879	45.280	ng	# 97
88) Benzo(b)fluoranthene	24.072	252	802271	43.438	ng	# 94
89) Benzo(k)fluoranthene	24.143	252	739676	42.211	ng	# 99
90) Benzo(a)pyrene	24.977	252	755865	44.834	ng	# 95
91) Dibenzo(a,h)anthracene	29.025	278	757388	46.477	ng	# 95
92) Benzo(g,h,i)perylene	30.148	276	743763	45.262	ng	# 98

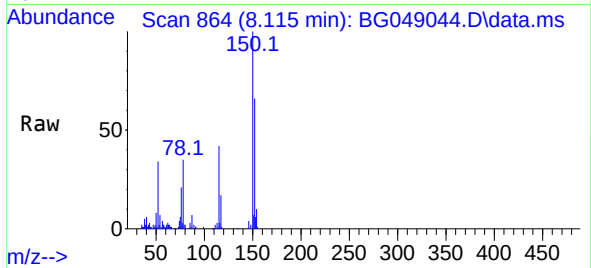
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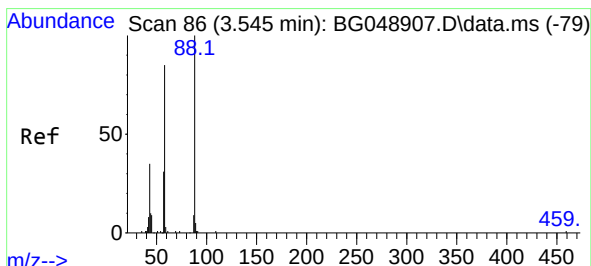
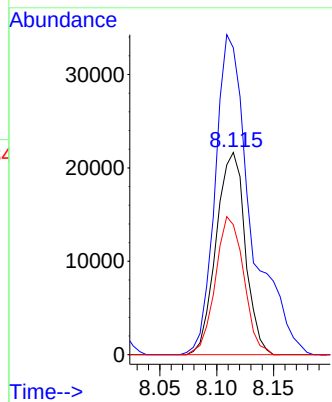
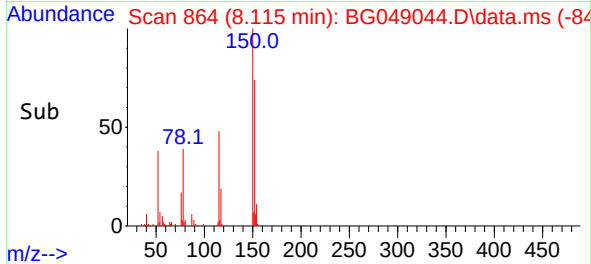
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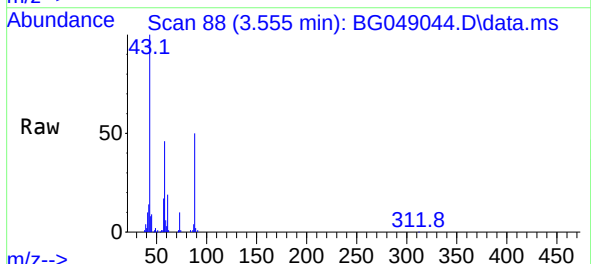
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.115 min Scan# 864
Delta R.T. 0.001 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49



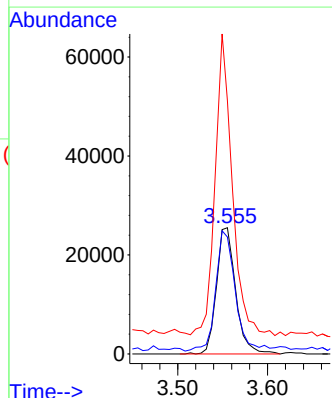
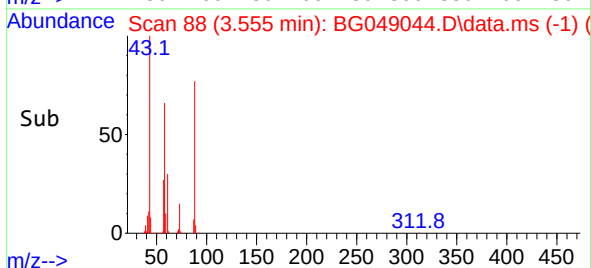
Tgt Ion:152 Resp: 38477
Ion Ratio Lower Upper
152 100
150 151.7 119.4 179.0
115 64.2 60.2 90.4



#2
1,4-Dioxane
Concen: 31.301 ng
RT: 3.555 min Scan# 88
Delta R.T. 0.019 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49



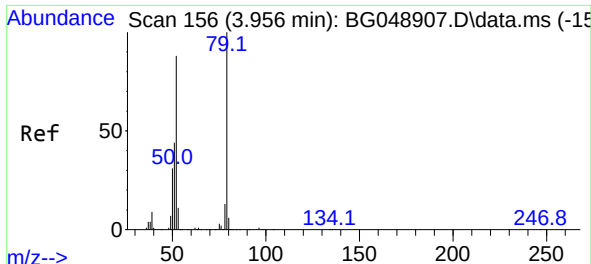
Tgt Ion: 88 Resp: 37771
Ion Ratio Lower Upper
88 100
58 97.6 55.7 83.5#
43 214.4 29.3 43.9#



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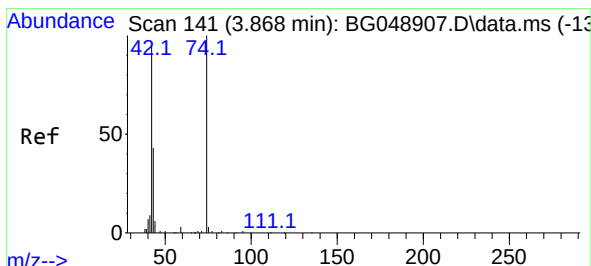
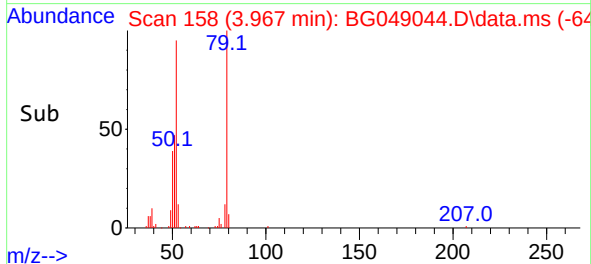
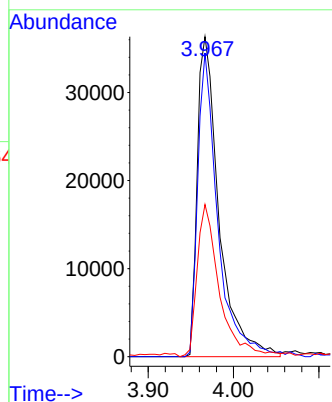
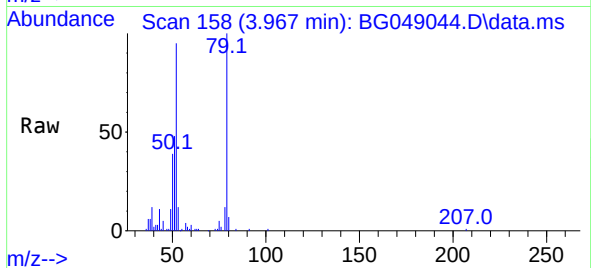
#3
Pyridine
Concen: 19.549 ng
RT: 3.967 min Scan# 158
Delta R.T. 0.025 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

Tgt Ion: 79 Resp: 63991
Ion Ratio Lower Upper
79 100
52 94.9 58.4 87.6#
51 47.5 37.0 55.6

Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MS

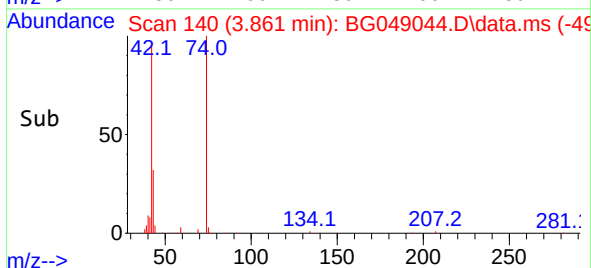
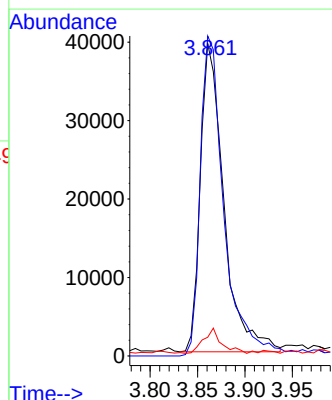
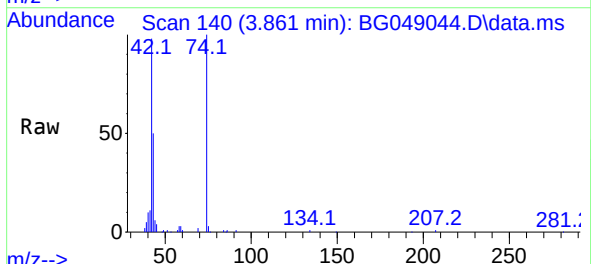
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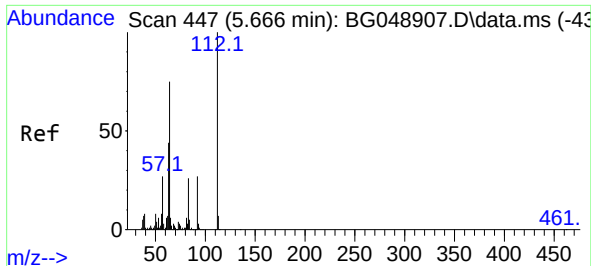
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#4
n-Nitrosodimethylamine
Concen: 43.252 ng
RT: 3.861 min Scan# 140
Delta R.T. 0.007 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

Tgt Ion: 42 Resp: 67802
Ion Ratio Lower Upper
42 100
74 102.5 64.0 96.0#
44 6.0 2.7 4.1#





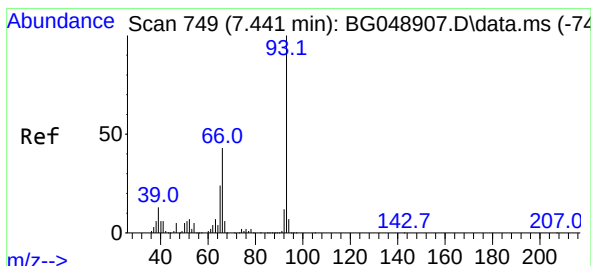
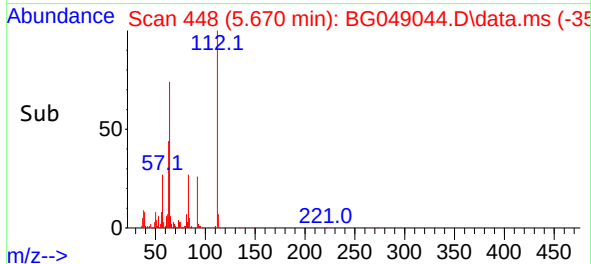
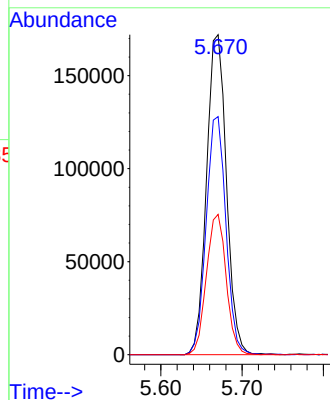
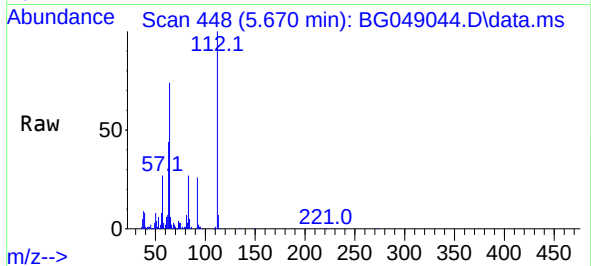
#5
2-Fluorophenol
Concen: 118.278 ng
RT: 5.670 min Scan# 448
Delta R.T. 0.007 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

Tgt Ion: 112 Resp: 292353
Ion Ratio Lower Upper
112 100
64 74.4 46.7 70.1#
63 43.8 35.3 52.9

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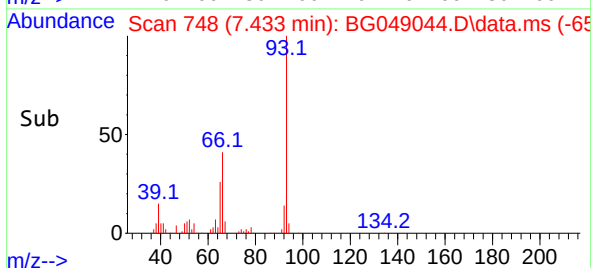
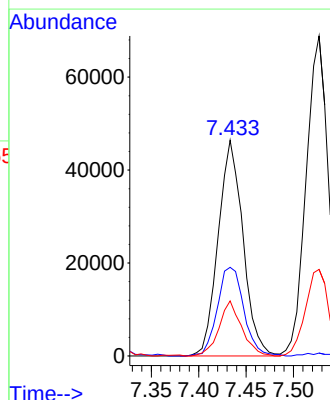
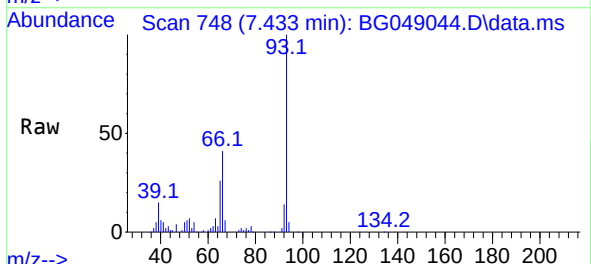
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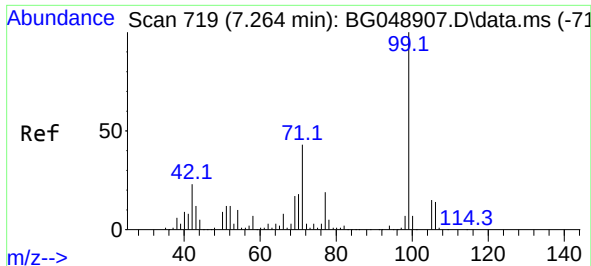
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#6
Aniline
Concen: 18.166 ng
RT: 7.433 min Scan# 748
Delta R.T. 0.001 min
Lab File: BG049044.D
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Tgt Ion: 93 Resp: 84752
Ion Ratio Lower Upper
93 100
66 41.1 30.6 45.8
65 25.5 15.0 22.4#





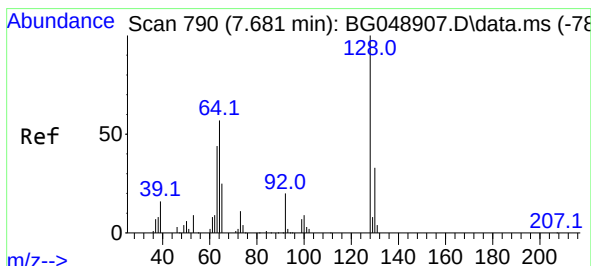
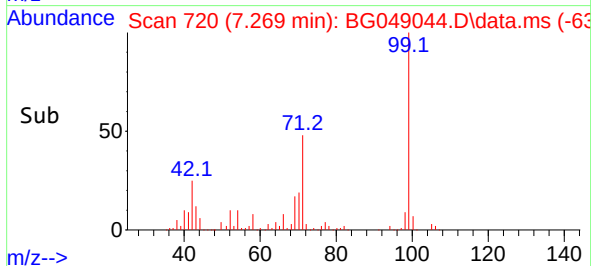
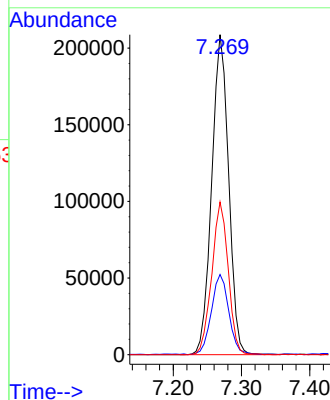
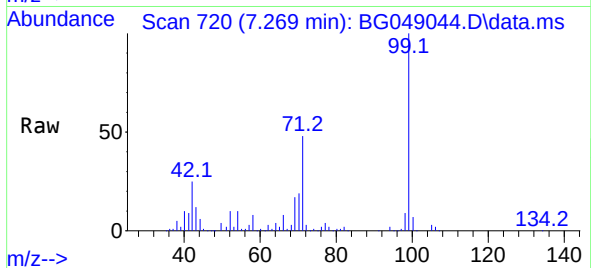
#7
Phenol-d6
Concen: 97.116 ng
RT: 7.269 min Scan# 720
Delta R.T. 0.001 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

Tgt Ion: 99 Resp: 359783
Ion Ratio Lower Upper
99 100
42 25.0 20.5 30.7
71 47.7 41.5 62.3

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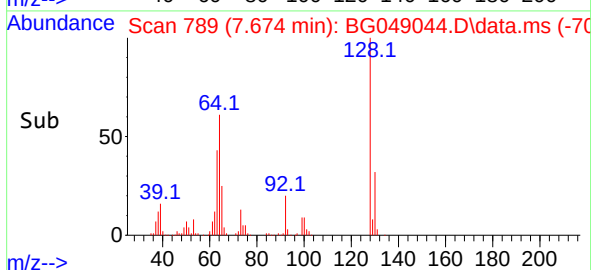
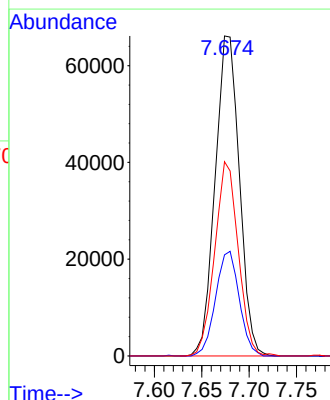
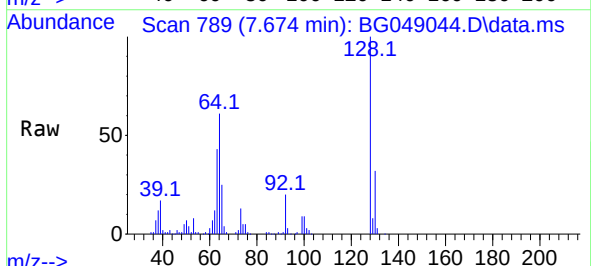
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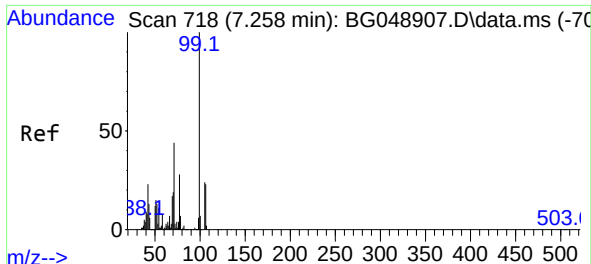
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#8
2-Chlorophenol
Concen: 43.228 ng
RT: 7.674 min Scan# 789
Delta R.T. -0.005 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

Tgt Ion: 128 Resp: 117770
Ion Ratio Lower Upper
128 100
130 31.6 10.0 50.0
64 60.7 28.1 68.1





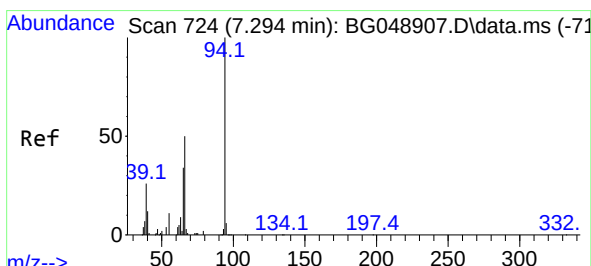
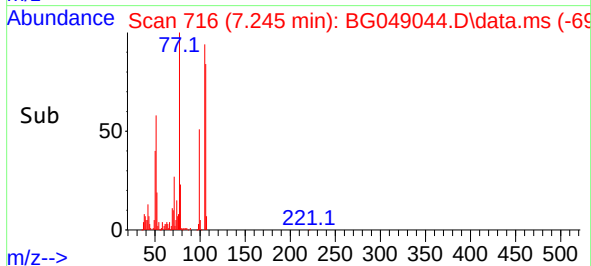
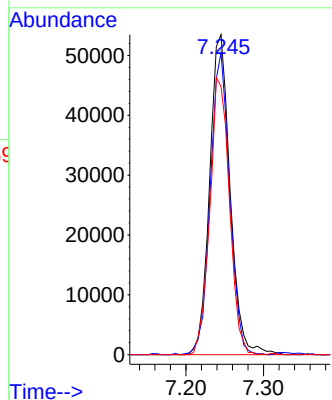
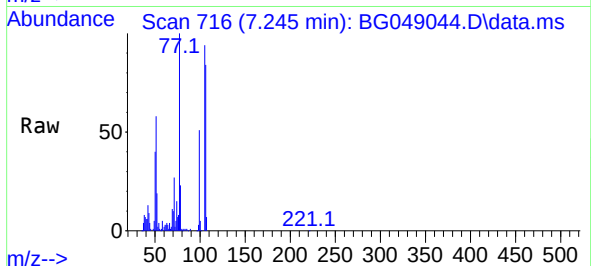
#9
Benzaldehyde
Concen: 51.161 ng
RT: 7.245 min Scan# 716
Delta R.T. 0.001 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

Tgt Ion: 77 Resp: 98074
Ion Ratio Lower Upper
77 100
105 94.3 68.8 108.8
106 83.8 47.9 87.9

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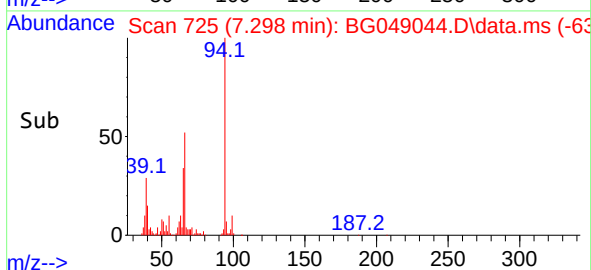
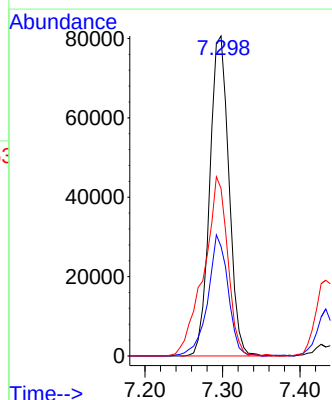
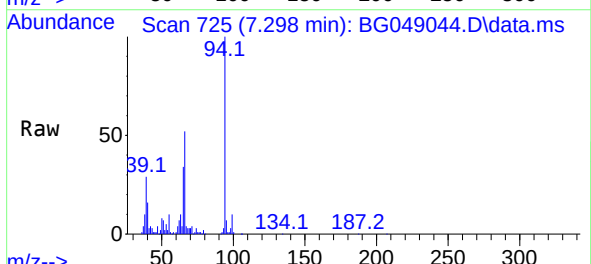
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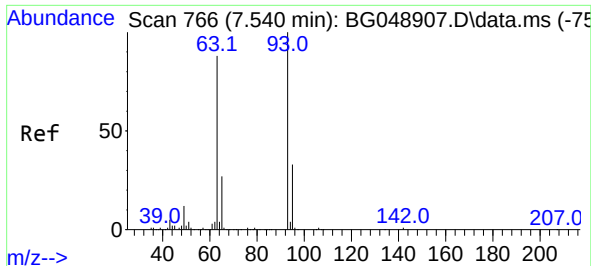
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#10
Phenol
Concen: 36.067 ng
RT: 7.298 min Scan# 725
Delta R.T. 0.007 min
Lab File: BG049044.D
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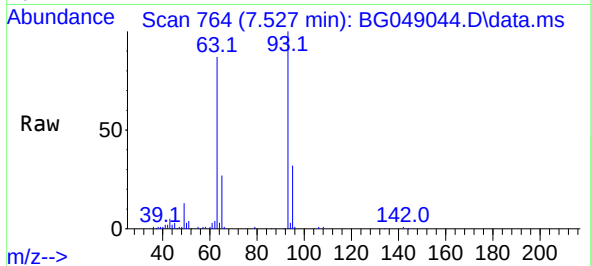
Tgt Ion: 94 Resp: 138036
Ion Ratio Lower Upper
94 100
65 34.3 12.9 52.9
66 52.4 39.4 79.4





#11
bis(2-Chloroethyl)ether
Concen: 40.361 ng
RT: 7.527 min Scan# 764
Delta R.T. 0.001 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

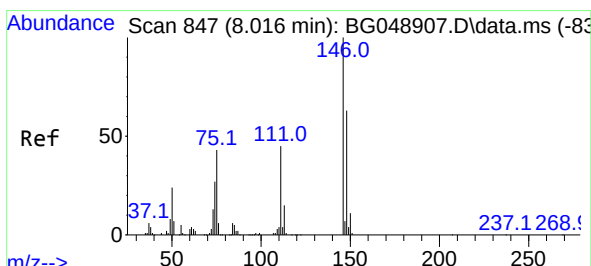
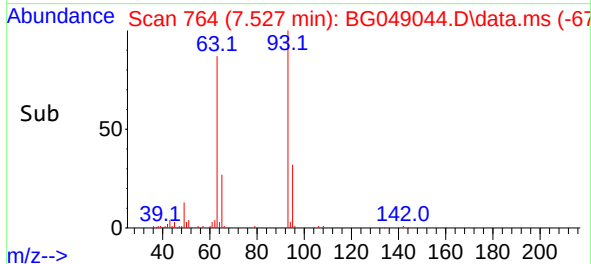
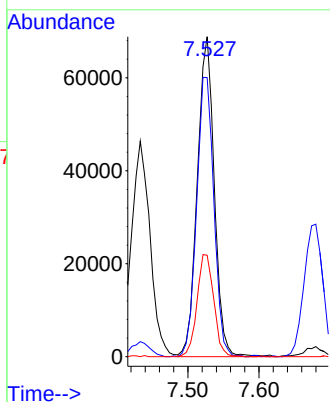
Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MS



Tgt Ion: 93 Resp: 114613
Ion Ratio Lower Upper
93 100
63 87.2 50.4 90.4
95 31.7 15.3 55.3

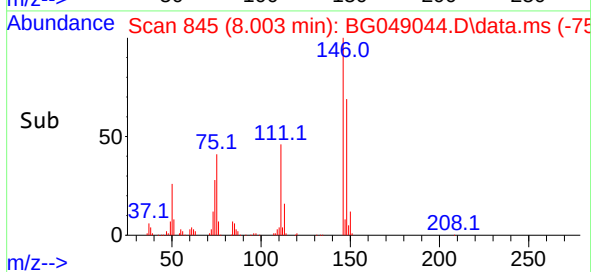
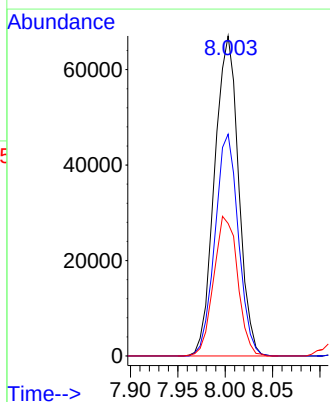
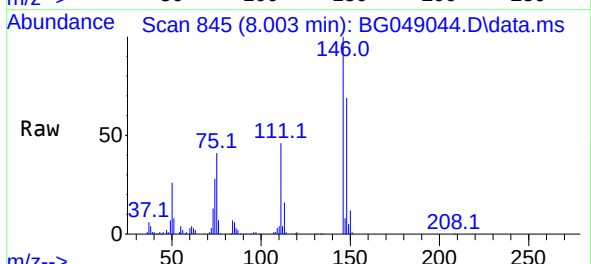
Manual Integrations
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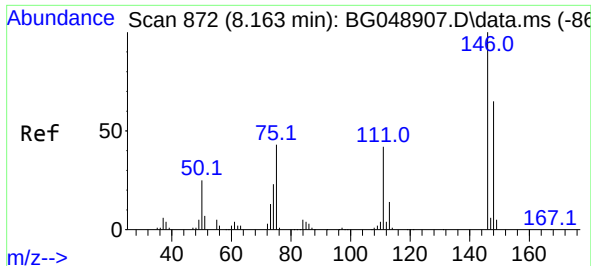
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#12
1,3-Dichlorobenzene
Concen: 38.757 ng
RT: 8.003 min Scan# 845
Delta R.T. 0.001 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

Tgt Ion: 146 Resp: 117952
Ion Ratio Lower Upper
146 100
148 69.3 52.6 78.8
75 41.4 35.7 53.5





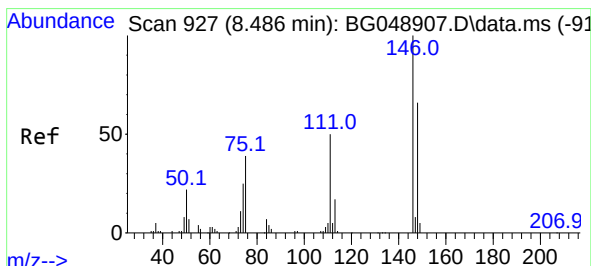
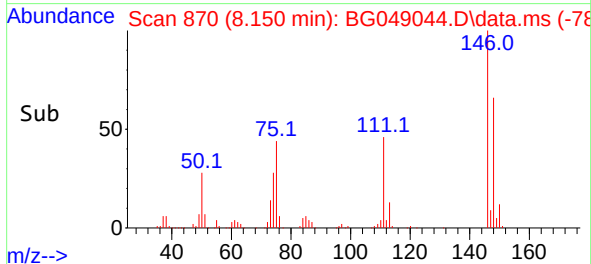
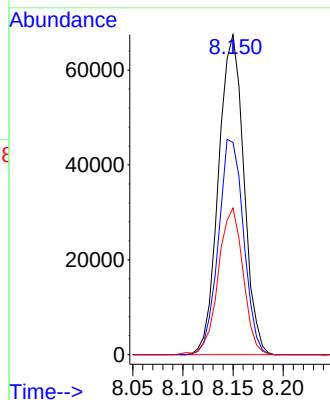
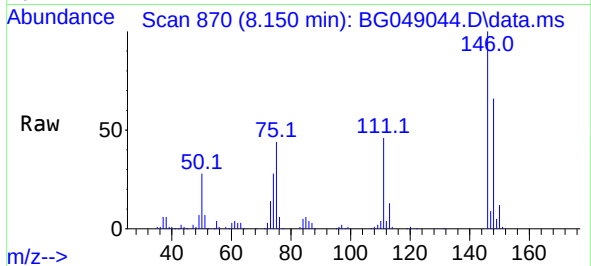
#13
1,4-Dichlorobenzene
Concen: 38.922 ng
RT: 8.150 min Scan# 870
Delta R.T. 0.001 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

Tgt Ion:146 Resp: 118097
Ion Ratio Lower Upper
146 100
148 66.3 54.0 81.0
111 45.9 34.3 51.5

Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MS

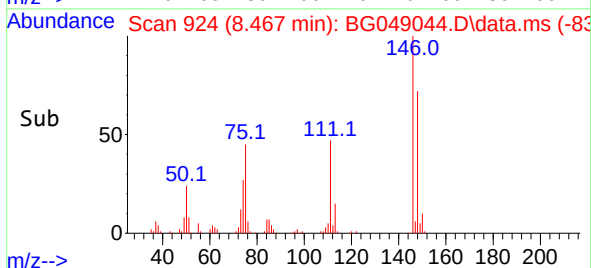
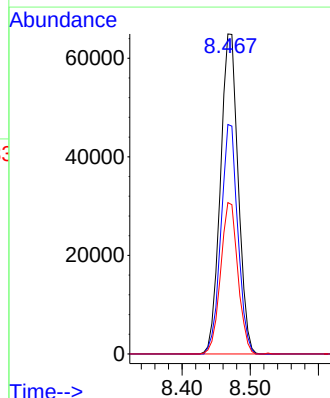
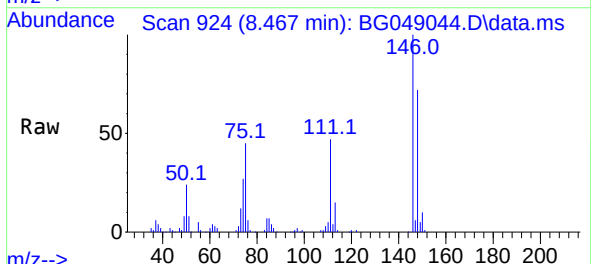
Manual Integrations
APPROVED

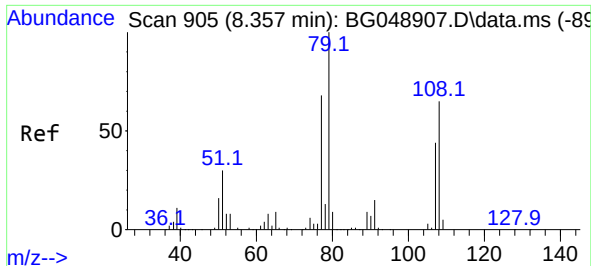
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#14
1,2-Dichlorobenzene
Concen: 40.205 ng m
RT: 8.467 min Scan# 924
Delta R.T. -0.005 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

Tgt Ion:146 Resp: 117355
Ion Ratio Lower Upper
146 100
148 71.7 47.5 71.3#
111 47.3 39.1 58.7





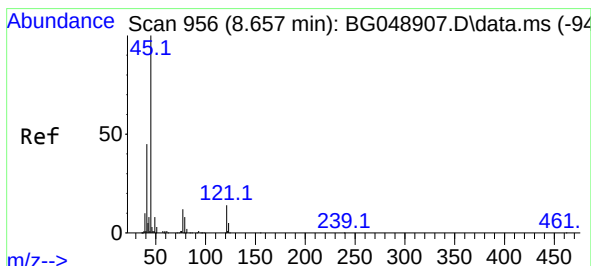
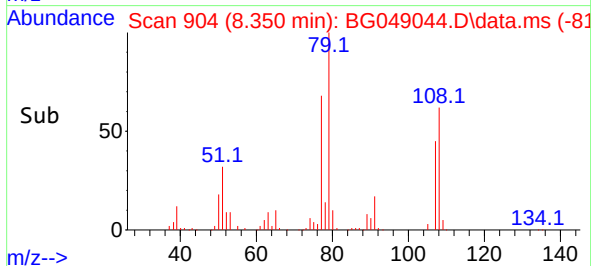
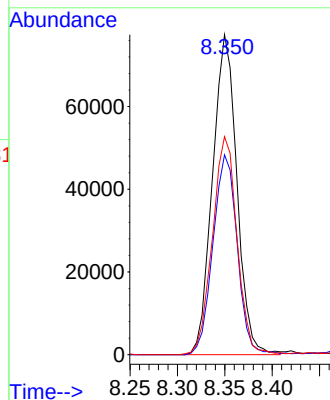
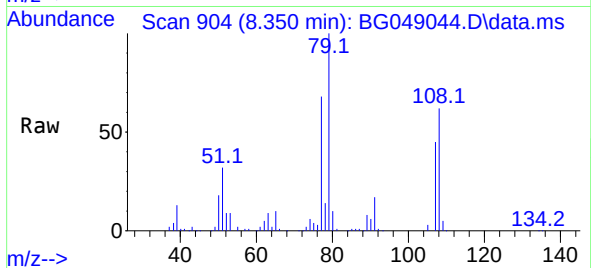
#15
Benzyl Alcohol
Concen: 40.751 ng
RT: 8.350 min Scan# 904
Delta R.T. 0.001 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

Tgt Ion: 79 Resp: 138262
Ion Ratio Lower Upper
79 100
108 62.5 48.2 72.4
77 68.2 57.3 85.9

Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MS

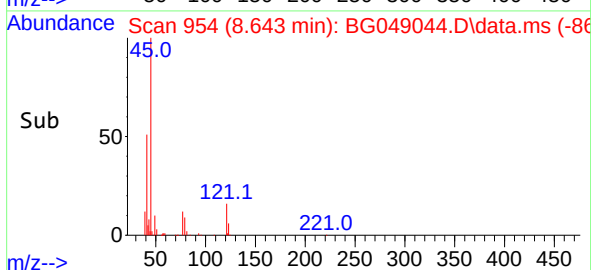
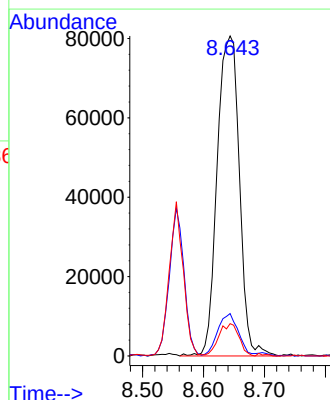
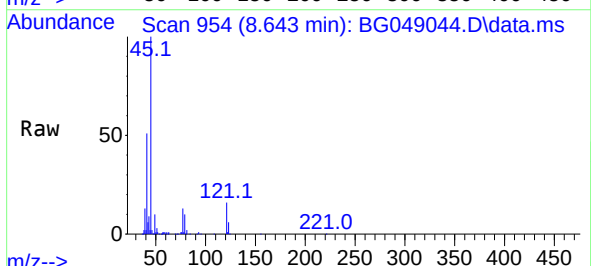
Manual Integrations
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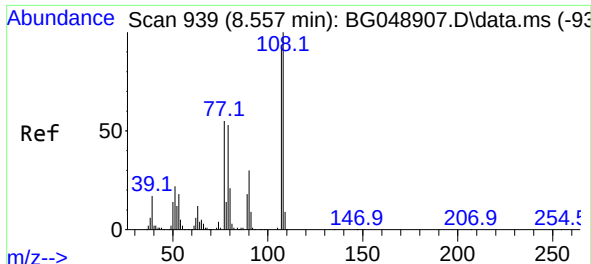
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.976 ng
RT: 8.643 min Scan# 954
Delta R.T. 0.001 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

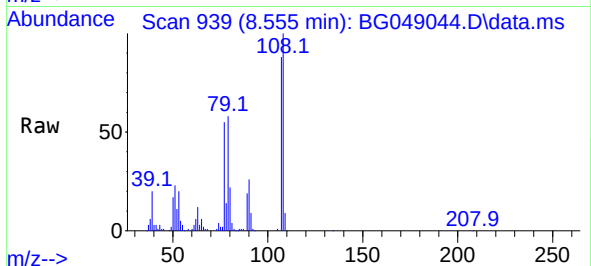
Tgt Ion: 45 Resp: 204045
Ion Ratio Lower Upper
45 100
77 13.3 2.2 42.2
79 10.1 0.0 34.3





#17
2-Methylphenol
Concen: 42.158 ng
RT: 8.555 min Scan# 939
Delta R.T. 0.001 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

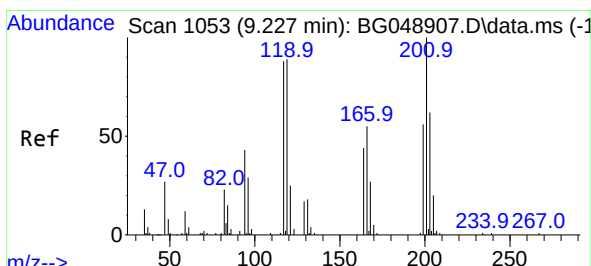
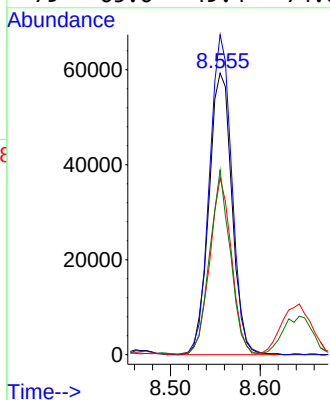
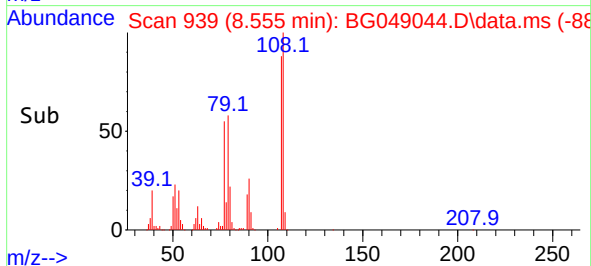
Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MS



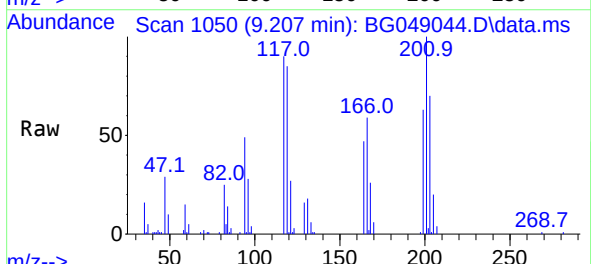
Tgt Ion:	107	Resp:	105812
Ion	Ratio	Lower	Upper
107	100		
108	113.7	84.6	127.0
77	62.9	50.7	76.1
79	65.6	49.4	74.0

Manual Integrations
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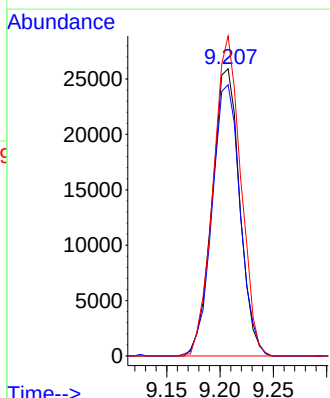
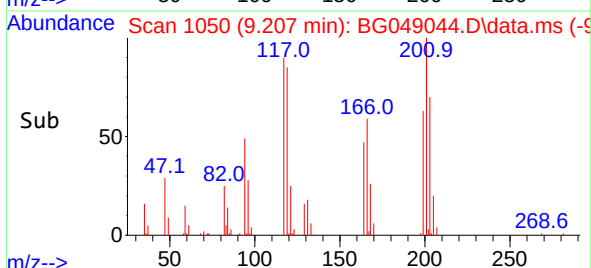
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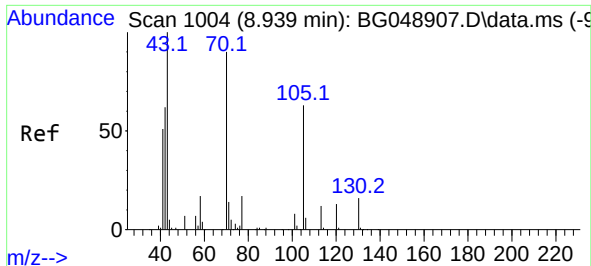


#18
Hexachloroethane
Concen: 38.255 ng
RT: 9.207 min Scan# 1050
Delta R.T. 0.001 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49



Tgt Ion:	117	Resp:	46565
Ion	Ratio	Lower	Upper
117	100		
119	94.4	74.4	111.6
201	111.4	88.6	133.0





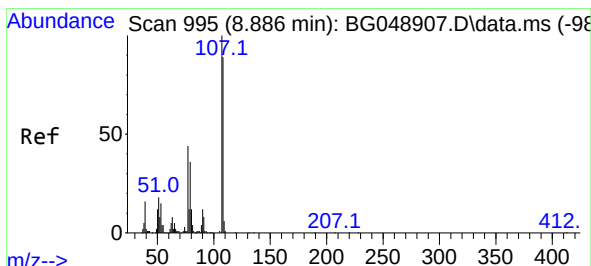
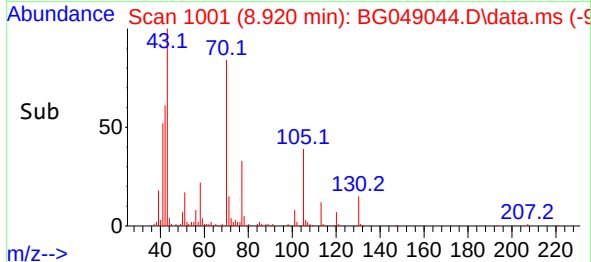
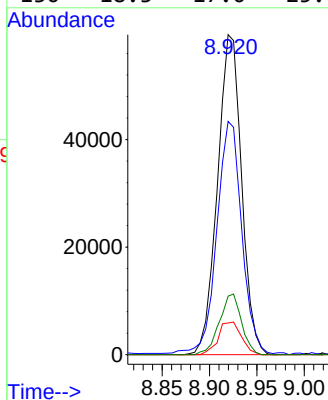
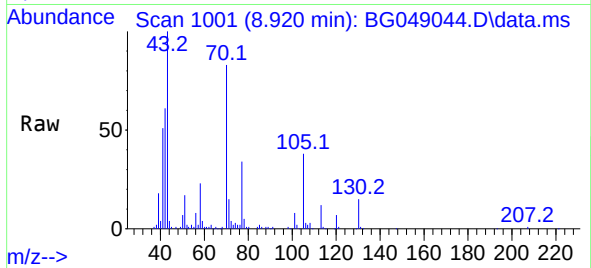
#19
n-Nitroso-di-n-propylamine
Concen: 36.384 ng
RT: 8.920 min Scan# 1001
Delta R.T. -0.005 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

Tgt Ion: 70 Resp: 105359
Ion Ratio Lower Upper
70 100
42 72.9 54.5 81.7
101 9.9 9.0 13.6
130 18.3 17.0 25.6

Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MS

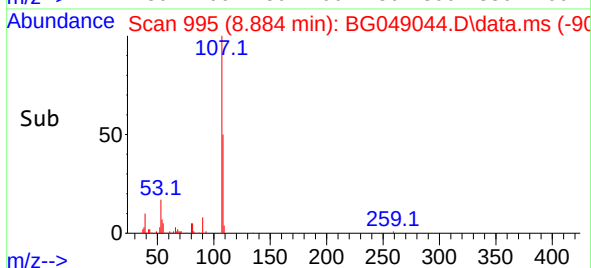
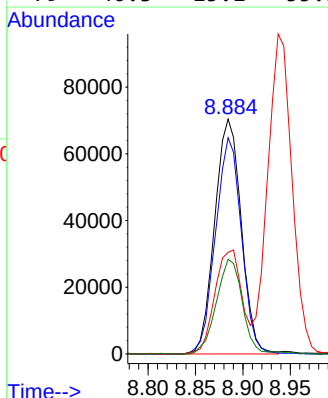
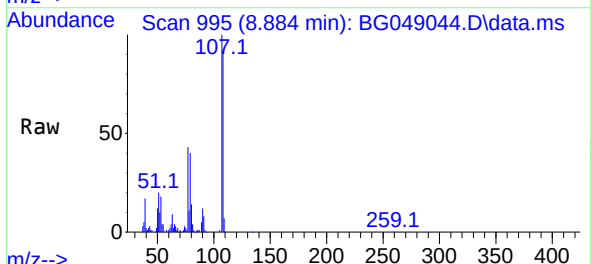
Manual Integrations
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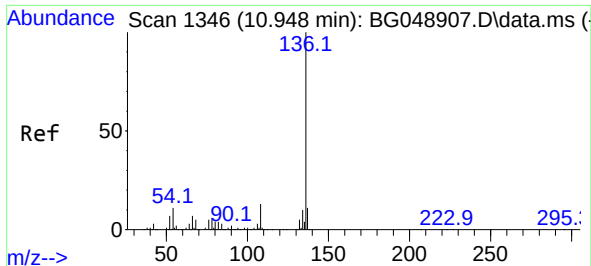
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#20
3+4-Methylphenols
Concen: 39.936 ng
RT: 8.884 min Scan# 995
Delta R.T. 0.001 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

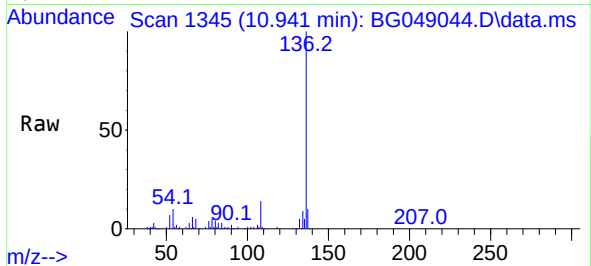
Tgt Ion: 107 Resp: 137044
Ion Ratio Lower Upper
107 100
108 92.0 69.3 109.3
77 43.3 25.2 65.2
79 40.3 15.1 55.1





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.941 min Scan# 1345
Delta R.T. 0.001 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

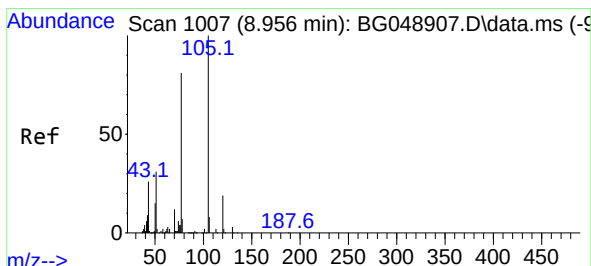
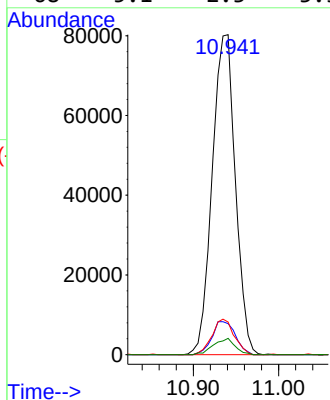
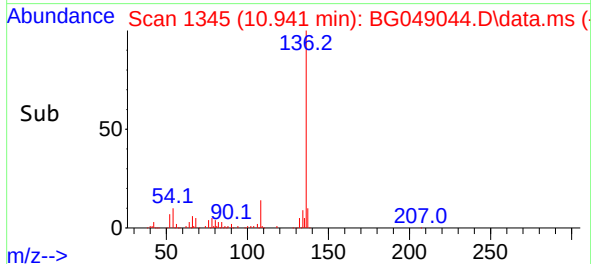
Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MS



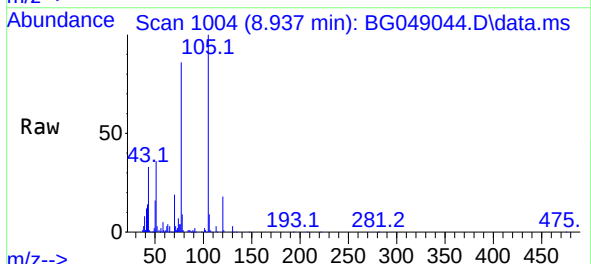
Tgt Ion:136 Resp: 151354
Ion Ratio Lower Upper
136 100
137 9.7 8.2 12.2
54 10.2 5.5 8.3#
68 5.1 2.3 3.5#

Manual Integrations
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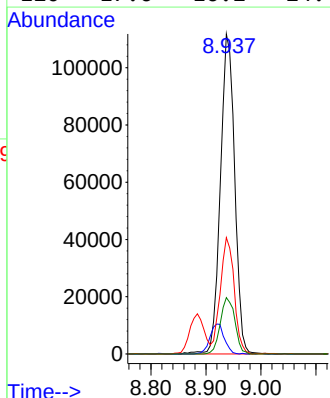
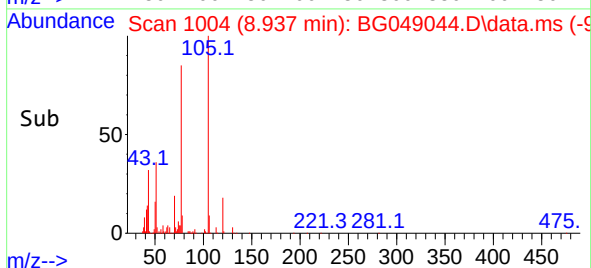
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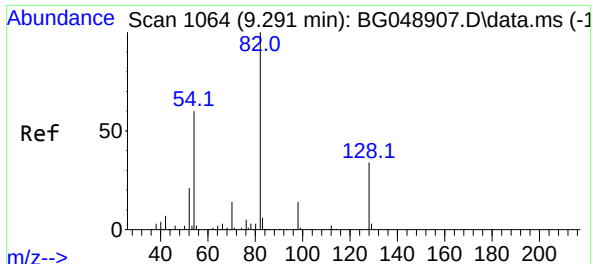


#22
Acetophenone
Concen: 43.805 ng
RT: 8.937 min Scan# 1004
Delta R.T. 0.001 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

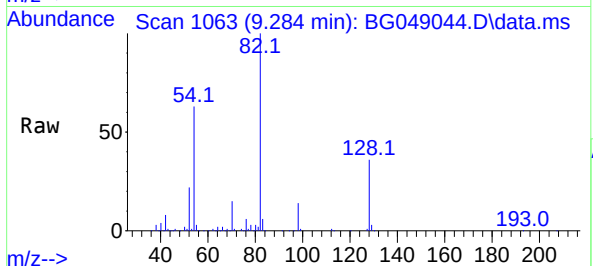


Tgt Ion:105 Resp: 201712
Ion Ratio Lower Upper
105 100
71 3.4 0.6 0.8#
51 36.4 26.6 40.0
120 17.6 16.2 24.4

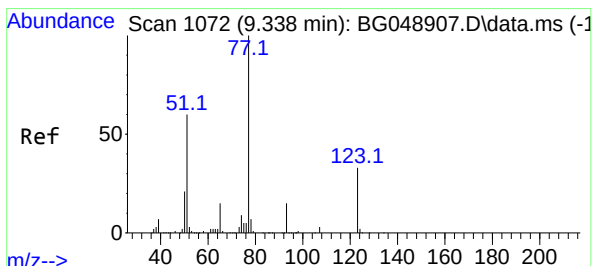
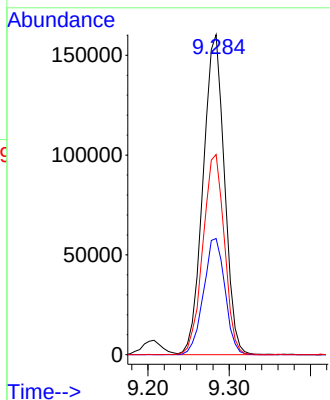
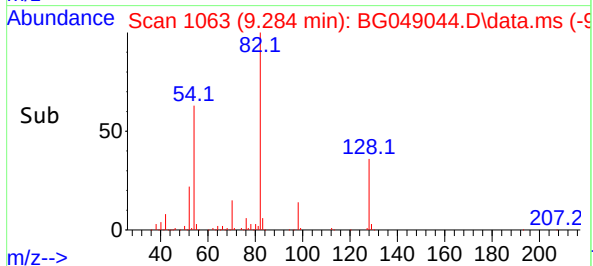




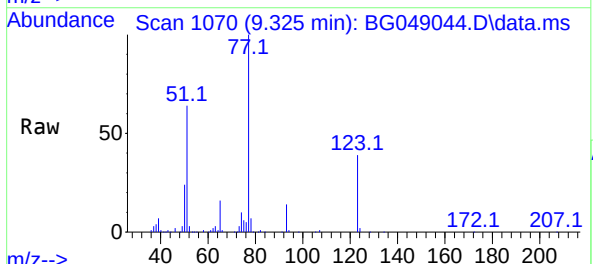
#23
Nitrobenzene-d5
Concen: 83.323 ng
RT: 9.284 min Scan# 1063
Delta R.T. 0.001 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49



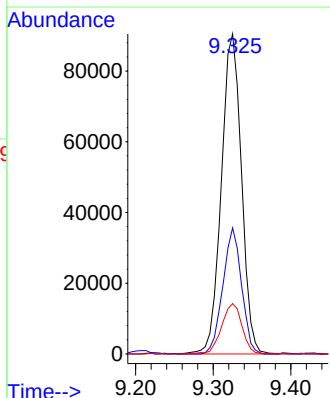
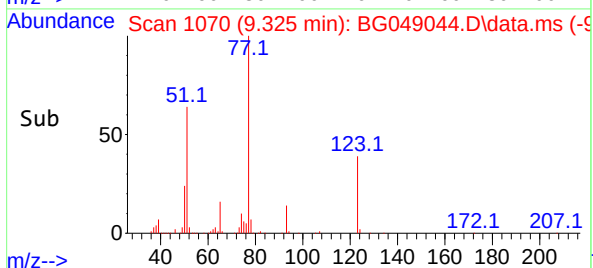
Tgt Ion: 82 Resp: 292470
Ion Ratio Lower Upper
82 100
128 36.3 29.8 44.6
54 62.5 45.8 68.8



#24
Nitrobenzene
Concen: 41.228 ng
RT: 9.325 min Scan# 1070
Delta R.T. 0.001 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49



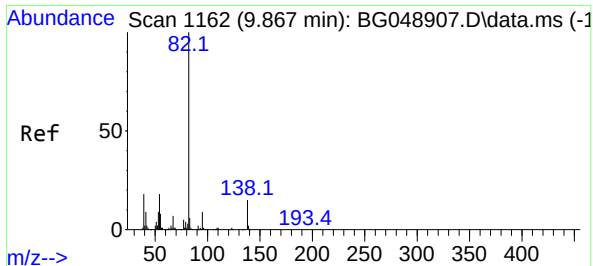
Tgt Ion: 77 Resp: 163010
Ion Ratio Lower Upper
77 100
123 39.4 27.5 41.3
65 15.8 12.6 18.8



Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MS

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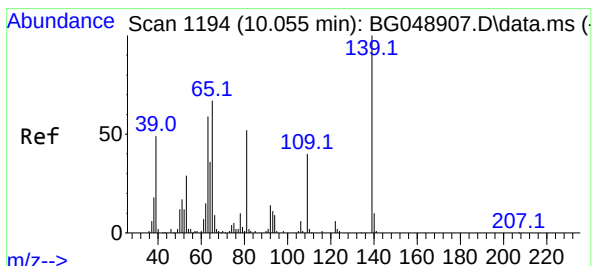
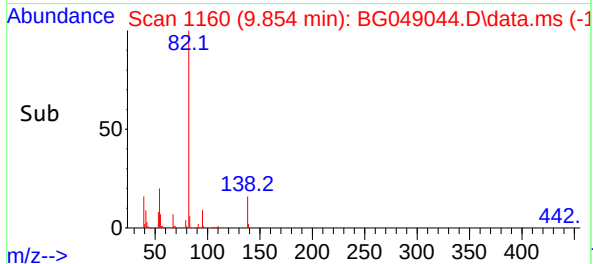
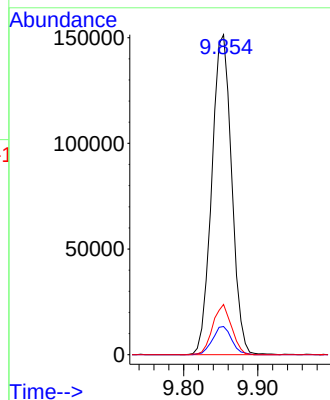
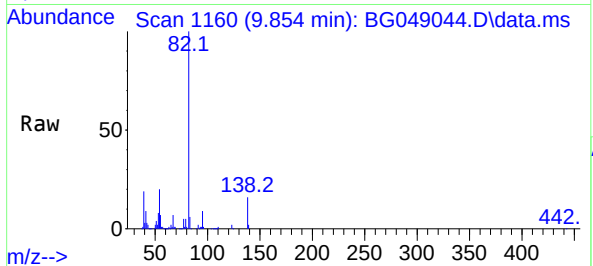
#25
Isophorone
Concen: 36.861 ng
RT: 9.854 min Scan# 1160
Delta R.T. 0.007 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

Tgt Ion: 82	Resp: 281873
Ion Ratio	Lower Upper
82 100	
95 8.8	8.5 12.7
138 15.7	11.8 17.6

Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MS

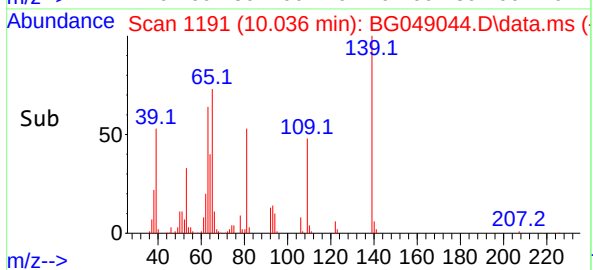
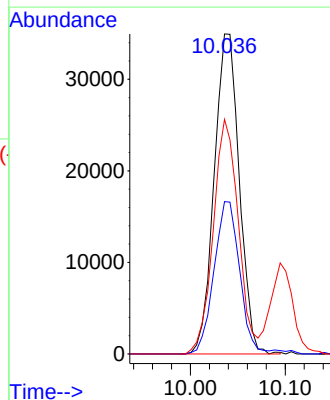
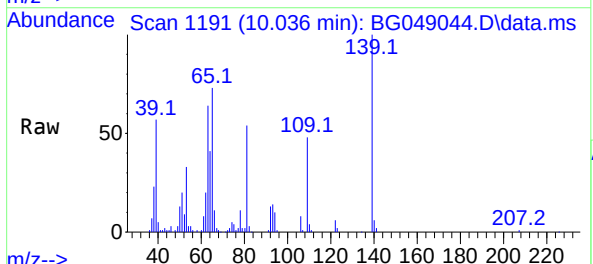
Manual Integrations
APPROVED

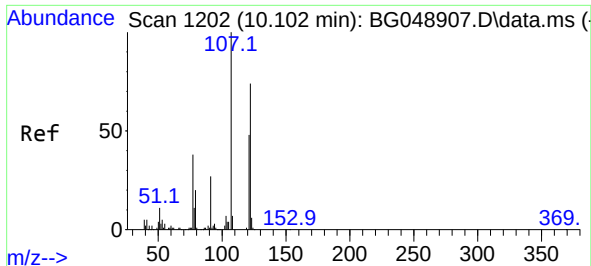
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#26
2-Nitrophenol
Concen: 47.930 ng
RT: 10.036 min Scan# 1191
Delta R.T. -0.005 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

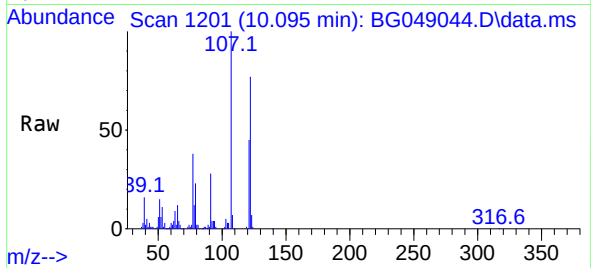
Tgt Ion:139	Resp: 64283		
Ion Ratio	Lower	Upper	
139 100			
109 47.6	37.8	56.6	
65 73.3	51.8	77.8	





#27
2,4-Dimethylphenol
Concen: 46.380 ng
RT: 10.095 min Scan# 1201
Delta R.T. 0.001 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

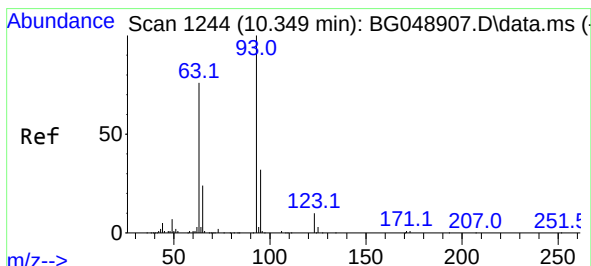
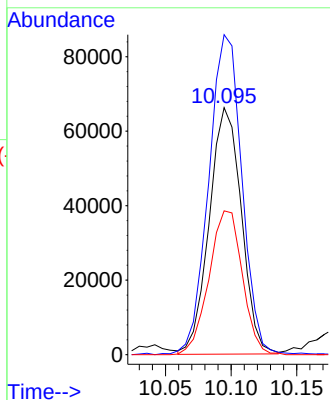
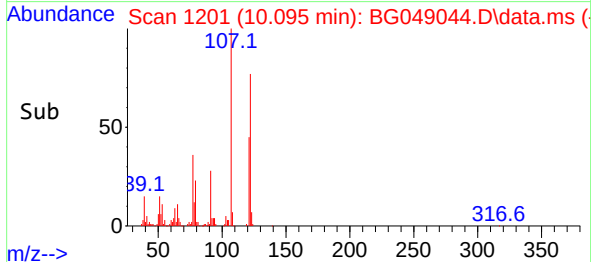
Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MS



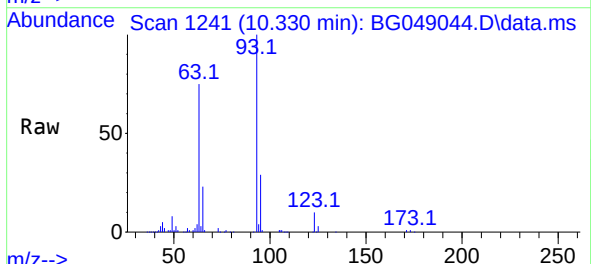
Tgt Ion:122 Resp: 112783
Ion Ratio Lower Upper
122 100
107 129.5 110.1 165.1
121 58.2 49.0 73.6

Manual Integrations
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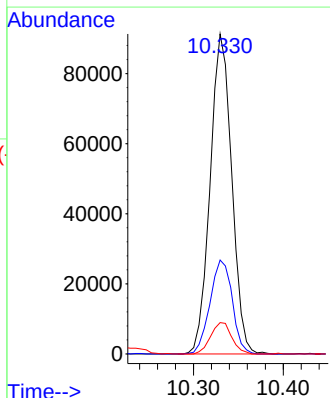
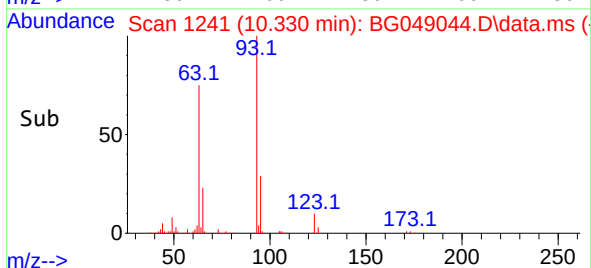
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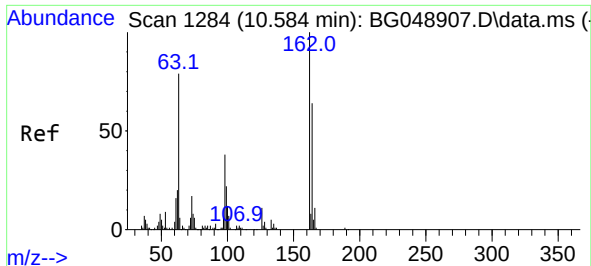


#28
bis(2-Chloroethoxy)methane
Concen: 43.006 ng
RT: 10.330 min Scan# 1241
Delta R.T. -0.005 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49



Tgt Ion: 93 Resp: 152282
Ion Ratio Lower Upper
93 100
95 29.4 22.2 33.4
123 9.8 8.8 13.2





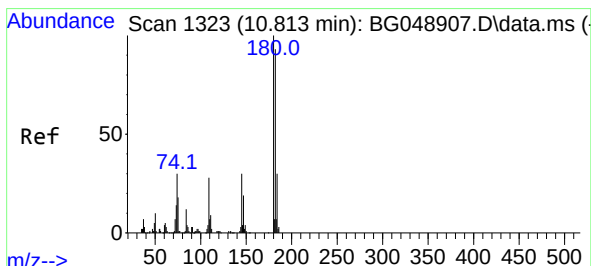
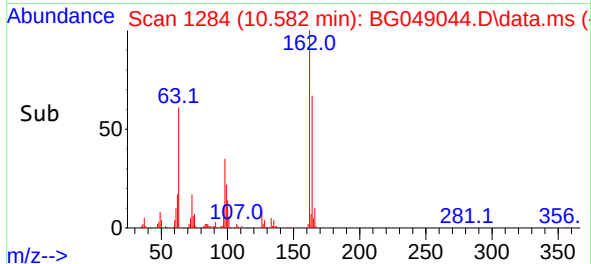
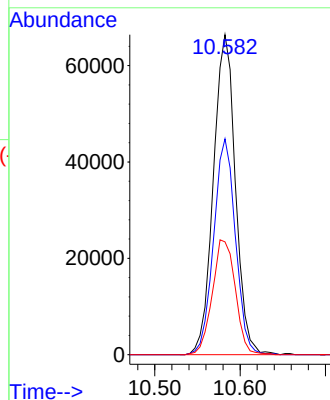
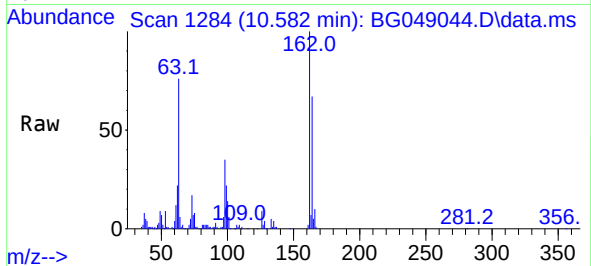
#29
2,4-Dichlorophenol
Concen: 43.743 ng
RT: 10.582 min Scan# 1284
Delta R.T. 0.001 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

Tgt Ion:162 Resp: 119335
Ion Ratio Lower Upper
162 100
164 67.4 39.4 79.4
98 35.2 18.7 58.7

Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MS

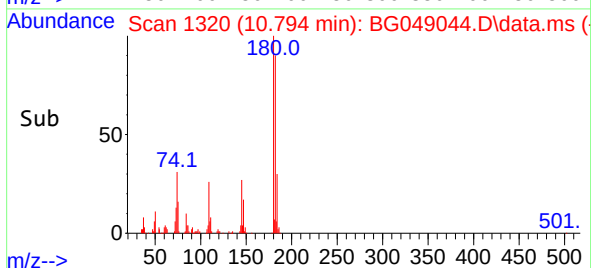
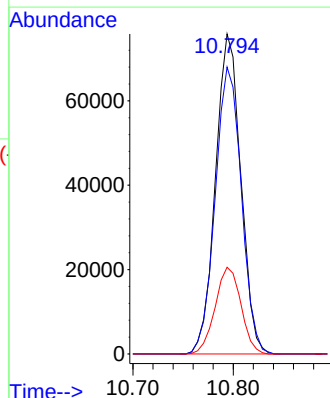
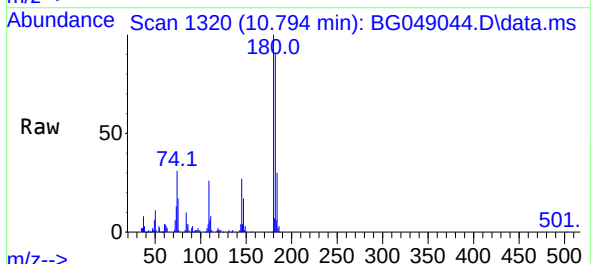
Manual Integrations
APPROVED

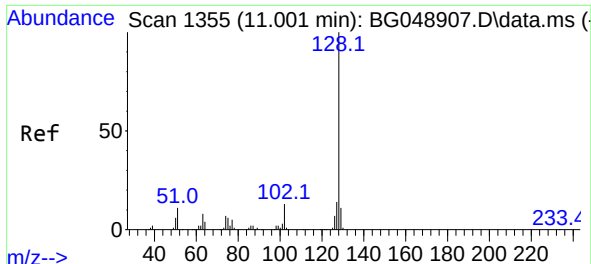
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#30
1,2,4-Trichlorobenzene
Concen: 42.430 ng
RT: 10.794 min Scan# 1320
Delta R.T. -0.005 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

Tgt Ion:180 Resp: 132712
Ion Ratio Lower Upper
180 100
182 89.7 78.9 118.3
145 27.1 26.2 39.4





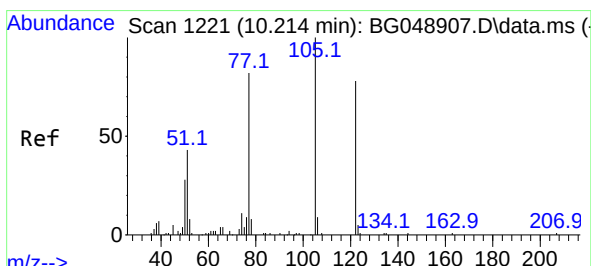
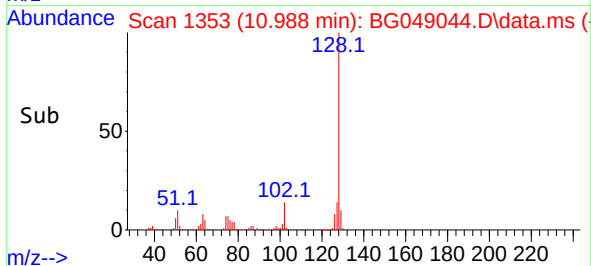
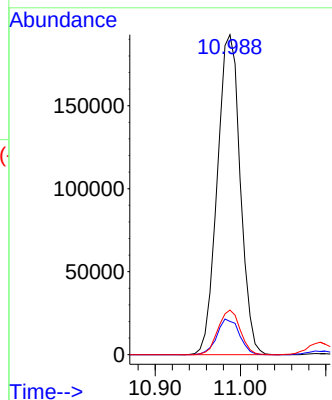
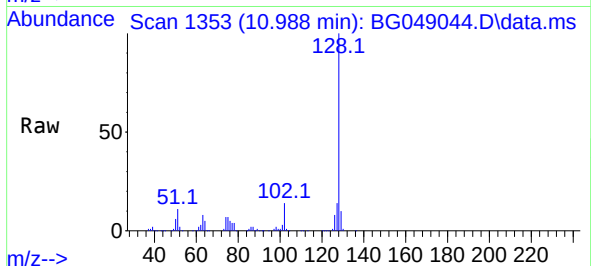
#31
Naphthalene
Concen: 39.981 ng
RT: 10.988 min Scan# 1353
Delta R.T. 0.001 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MS

Tgt Ion:128 Resp: 360506
Ion Ratio Lower Upper
128 100
129 10.4 8.5 12.7
127 14.0 10.2 15.4

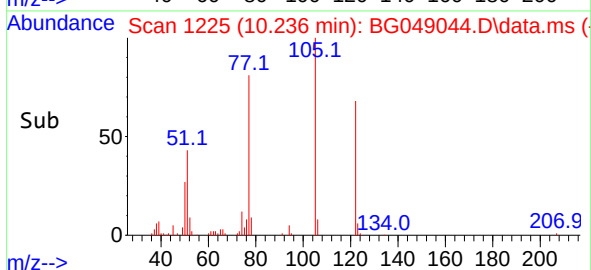
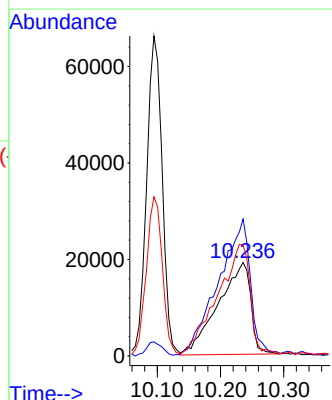
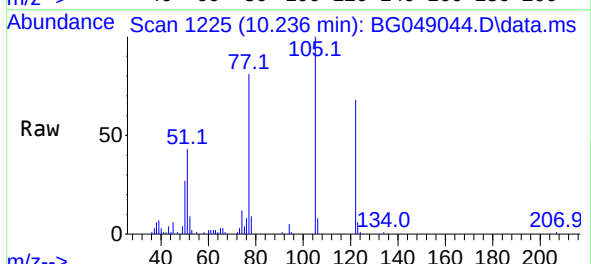
Manual Integrations
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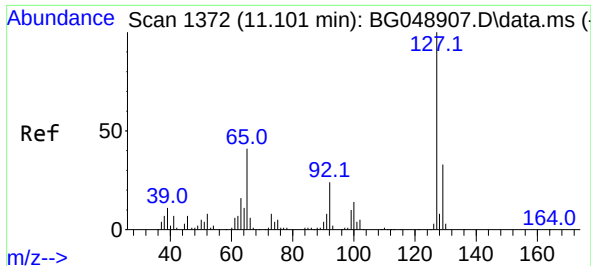
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#32
Benzoic acid
Concen: 42.956 ng
RT: 10.236 min Scan# 1225
Delta R.T. 0.001 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

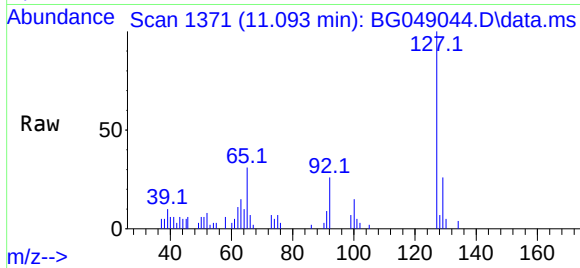
Tgt Ion:122 Resp: 68228
Ion Ratio Lower Upper
122 100
105 146.4 92.3 132.3#
77 118.6 66.5 106.5#





#33
4-Chloroaniline
Concen: 4.199 ng
RT: 11.093 min Scan# 1371
Delta R.T. 0.001 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

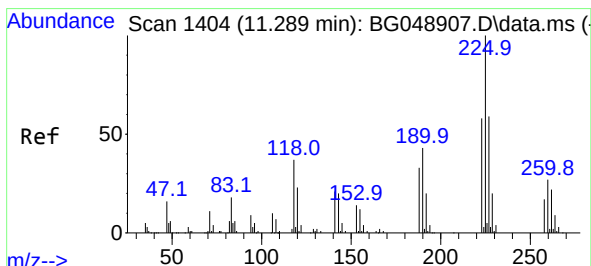
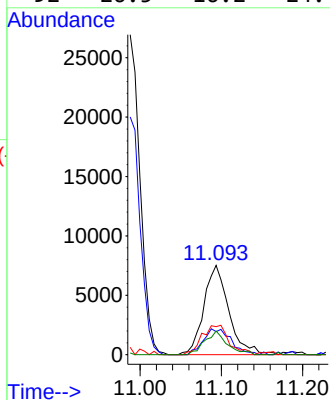
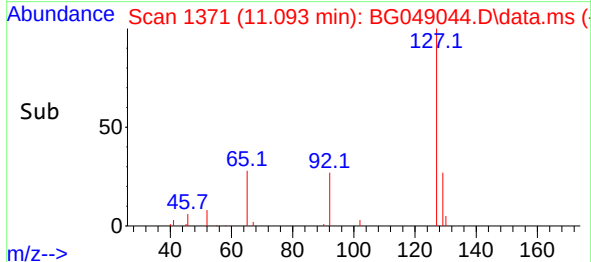
Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MS



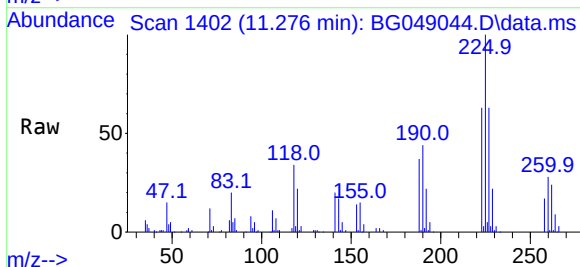
Tgt Ion:127 Resp: 16075
Ion Ratio Lower Upper
127 100
129 25.7 26.7 40.1#
65 31.3 32.8 49.2#
92 26.5 16.2 24.4#

Manual Integrations
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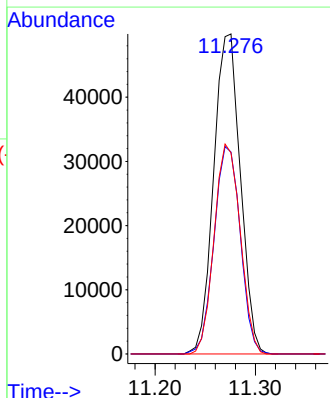
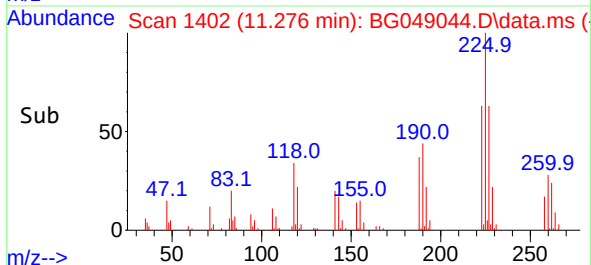
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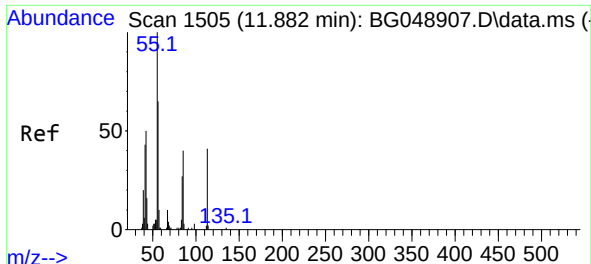


#34
Hexachlorobutadiene
Concen: 41.223 ng
RT: 11.276 min Scan# 1402
Delta R.T. 0.001 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49



Tgt Ion:225 Resp: 91895
Ion Ratio Lower Upper
225 100
223 63.1 49.8 74.8
227 62.9 46.4 69.6





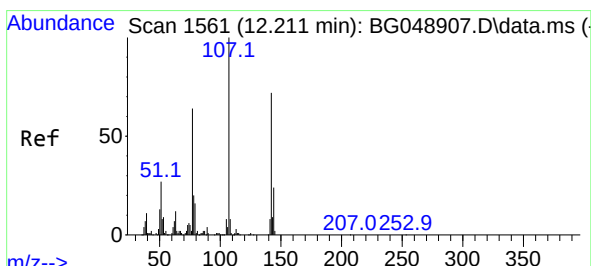
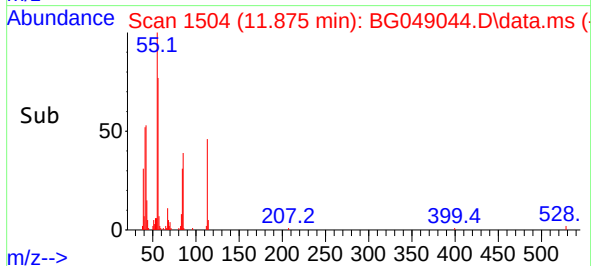
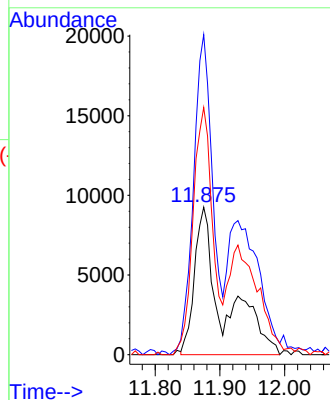
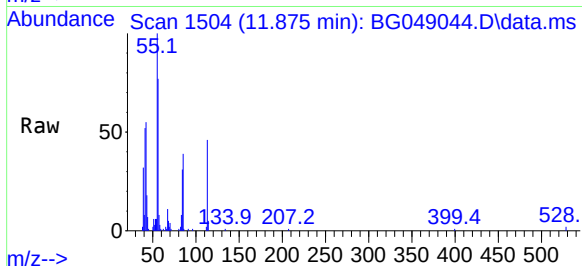
#35
Caprolactam
Concen: 36.249 ng m
RT: 11.875 min Scan# 1504
Delta R.T. 0.013 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

Tgt Ion	Ratio	Lower	Upper
113	100		
55	216.8	113.8	153.8#
56	167.5	105.6	145.6#

Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MS

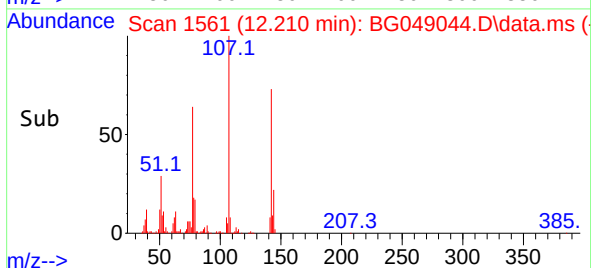
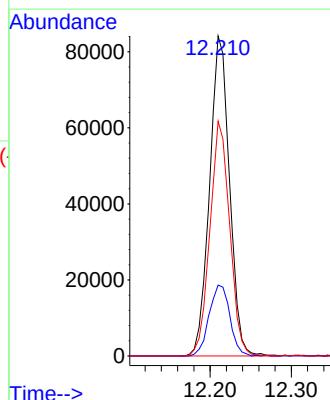
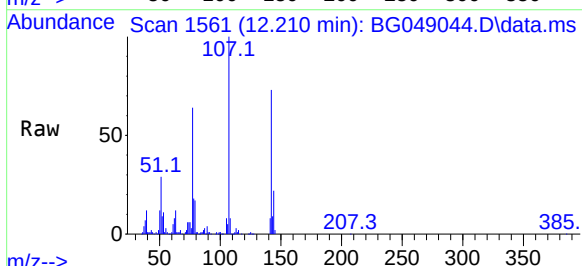
Manual Integrations
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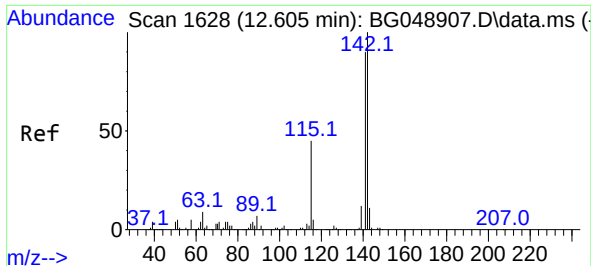
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#36
4-Chloro-3-methylphenol
Concen: 42.922 ng
RT: 12.210 min Scan# 1561
Delta R.T. 0.001 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

Tgt Ion	Ratio	Lower	Upper
107	100		
144	22.2	24.8	37.2#
142	73.4	62.2	93.4





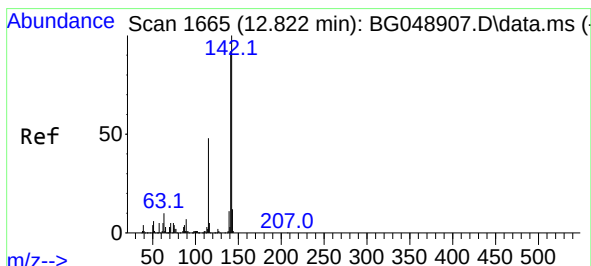
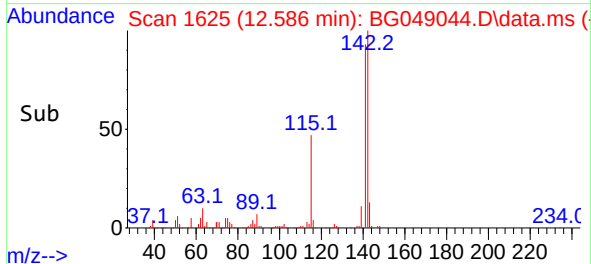
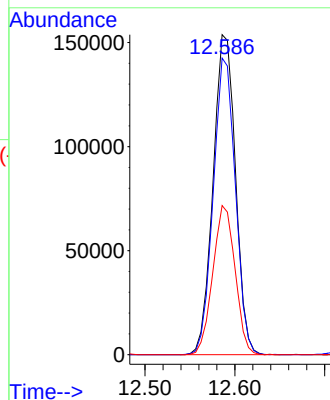
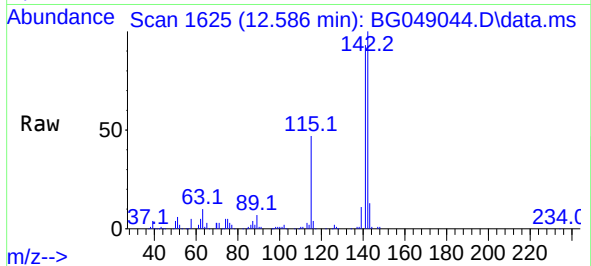
#37
2-Methylnaphthalene
Concen: 39.116 ng
RT: 12.586 min Scan# 1625
Delta R.T. -0.005 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

Tgt Ion:	142	Resp:	266407
Ion Ratio	Lower	Upper	
142	100		
141	92.7	68.8	103.2
115	46.6	36.4	54.6

Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MS

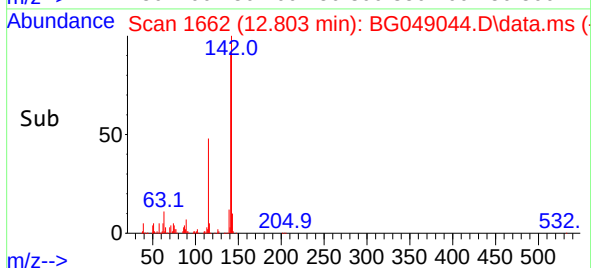
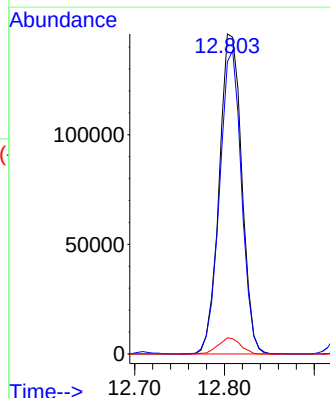
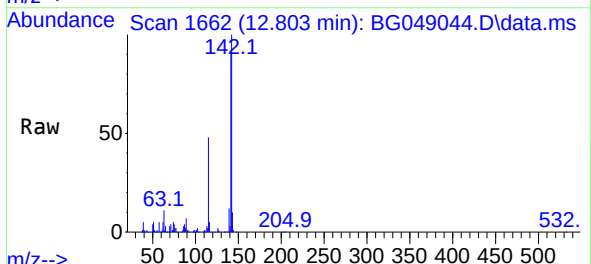
Manual Integrations
APPROVED

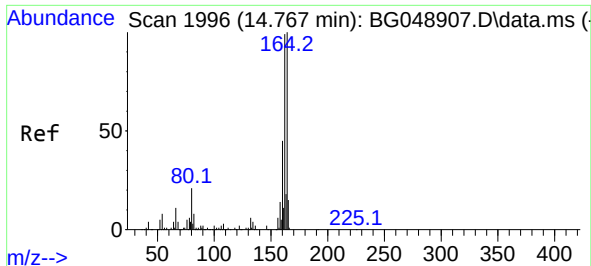
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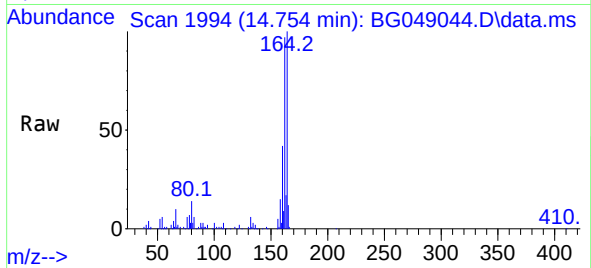
#38
1-Methylnaphthalene
Concen: 39.662 ng
RT: 12.803 min Scan# 1662
Delta R.T. -0.005 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

Tgt Ion:	142	Resp:	253601
Ion Ratio	Lower	Upper	
142	100		
141	91.4	70.6	106.0
116	5.1	4.0	6.0

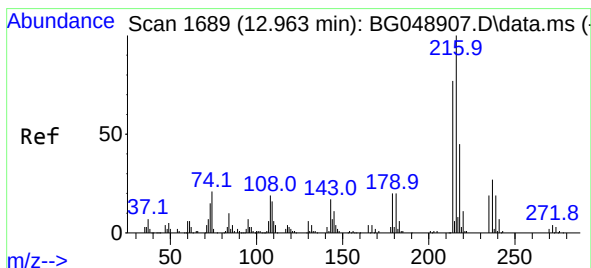
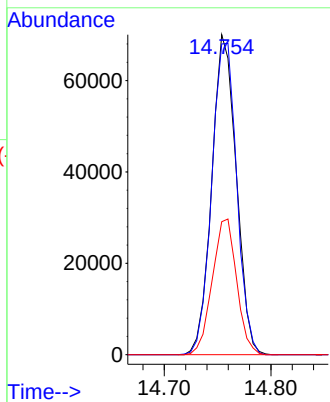
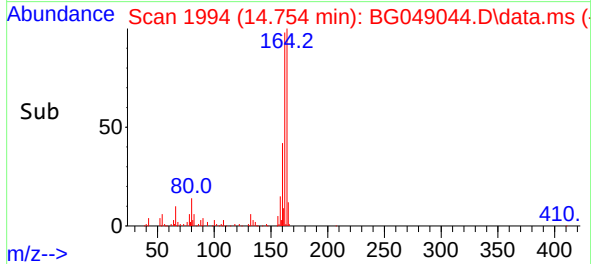




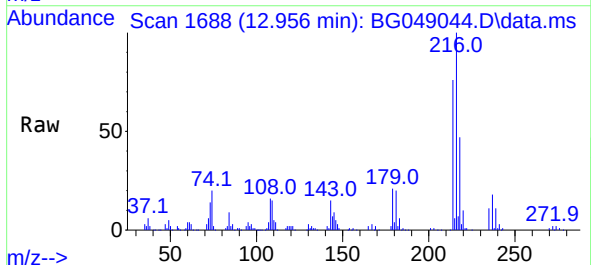
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.754 min Scan# 1994
Delta R.T. -0.005 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49



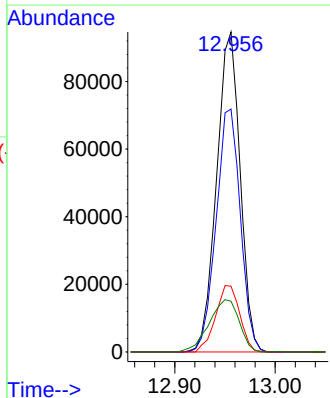
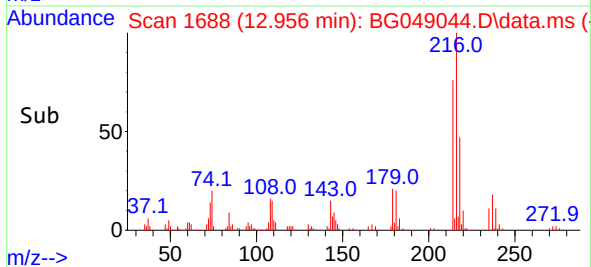
Tgt Ion:164 Resp: 111712
Ion Ratio Lower Upper
164 100
162 97.1 81.4 122.0
160 41.6 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.388 ng
RT: 12.956 min Scan# 1688
Delta R.T. 0.001 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49



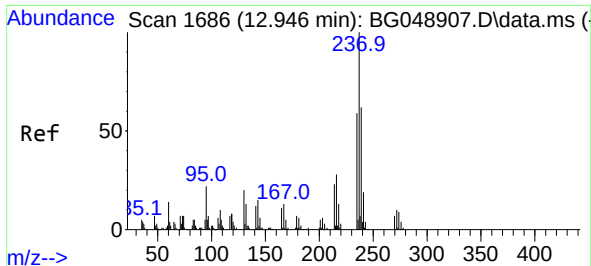
Tgt Ion:216 Resp: 153909
Ion Ratio Lower Upper
216 100
214 78.2 61.4 92.2
179 21.3 17.3 25.9
108 20.9 16.3 24.5



Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MS

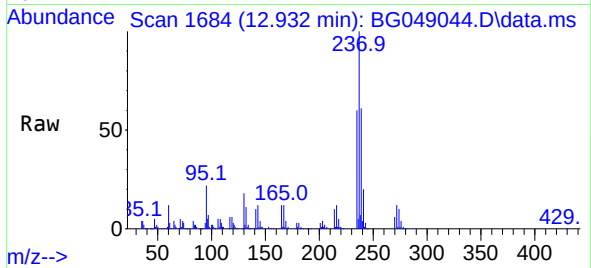
Manual Integrations
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#41
Hexachlorocyclopentadiene
Concen: 92.714 ng
RT: 12.932 min Scan# 1684
Delta R.T. -0.005 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

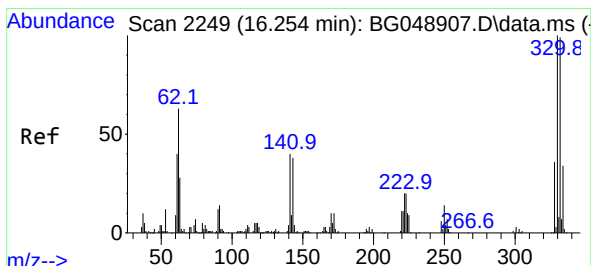
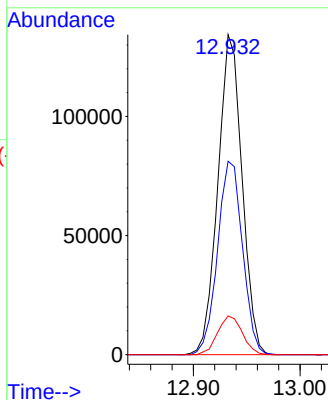
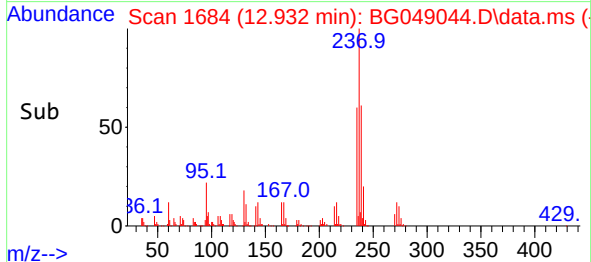
Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MS



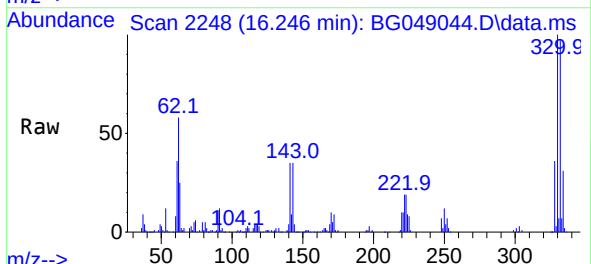
Tgt Ion:237 Resp: 211424
Ion Ratio Lower Upper
237 100
235 60.5 36.6 76.6
272 12.1 0.0 32.5

Manual Integrations
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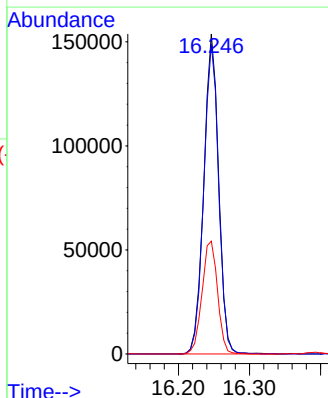
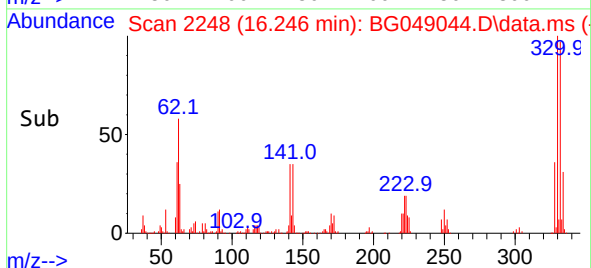
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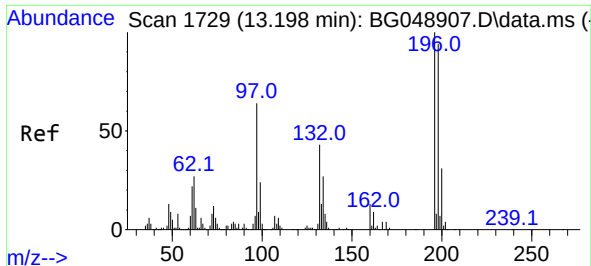


#42
2,4,6-Tribromophenol
Concen: 135.131 ng
RT: 16.246 min Scan# 2248
Delta R.T. 0.001 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49



Tgt Ion:330 Resp: 223653
Ion Ratio Lower Upper
330 100
332 97.1 77.3 115.9
141 36.8 35.6 53.4





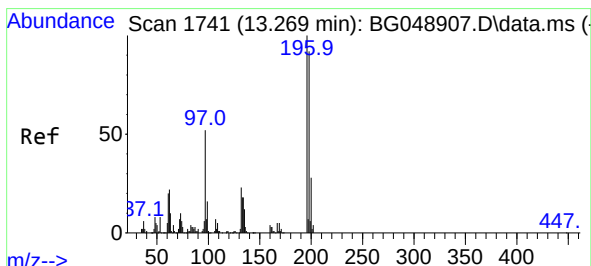
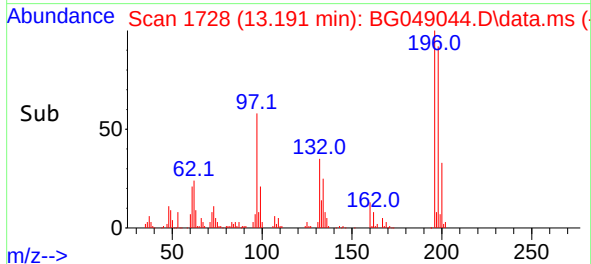
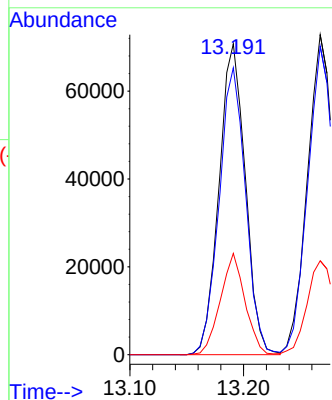
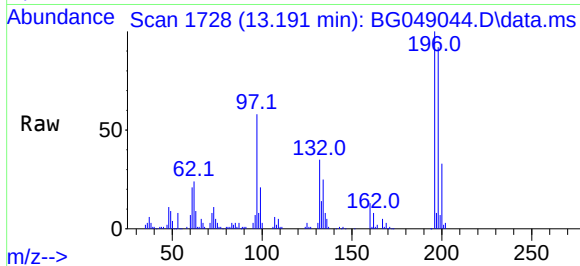
#43
2,4,6-Trichlorophenol
Concen: 47.901 ng
RT: 13.191 min Scan# 1728
Delta R.T. 0.001 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

Tgt Ion:196 Resp: 113691
Ion Ratio Lower Upper
196 100
198 92.3 82.1 123.1
200 32.6 23.8 35.8

Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MS

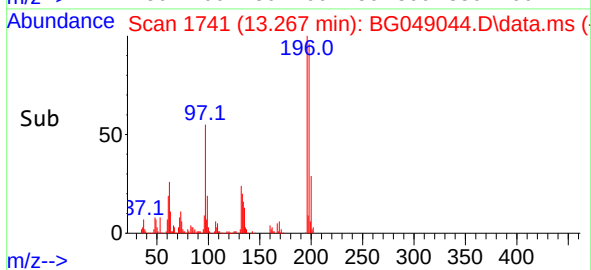
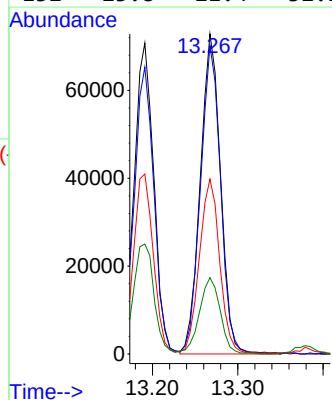
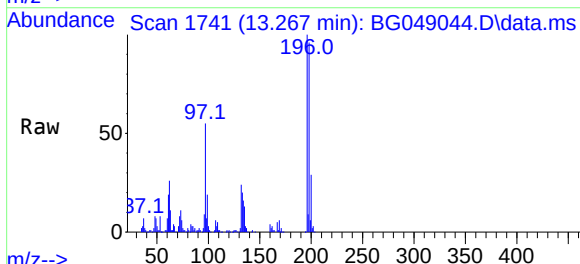
Manual Integrations
APPROVED

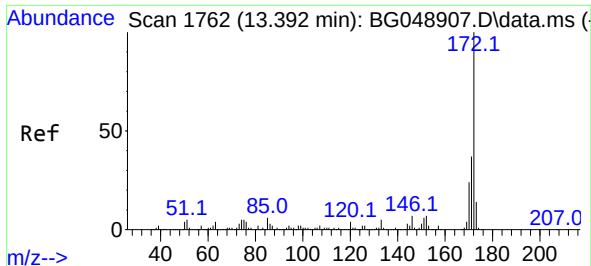
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#44
2,4,5-Trichlorophenol
Concen: 49.107 ng
RT: 13.267 min Scan# 1741
Delta R.T. -0.005 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

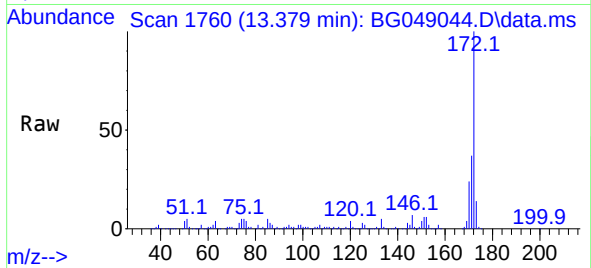
Tgt Ion:196 Resp: 120521
Ion Ratio Lower Upper
196 100
198 96.4 87.4 131.0
97 54.7 43.3 64.9
132 23.8 21.4 32.2





#45
2-Fluorobiphenyl
Concen: 75.486 ng
RT: 13.379 min Scan# 1760
Delta R.T. -0.005 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

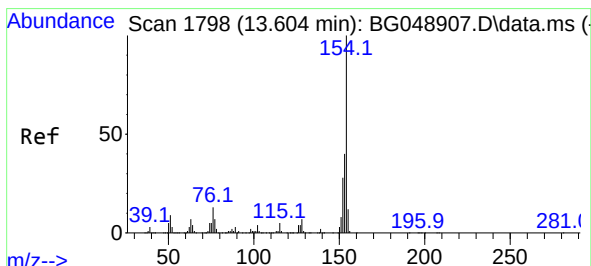
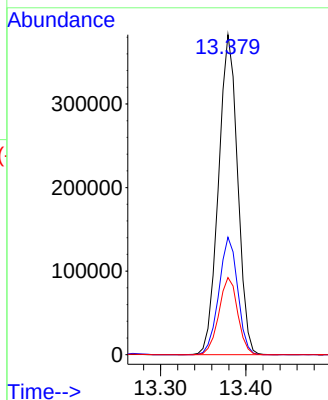
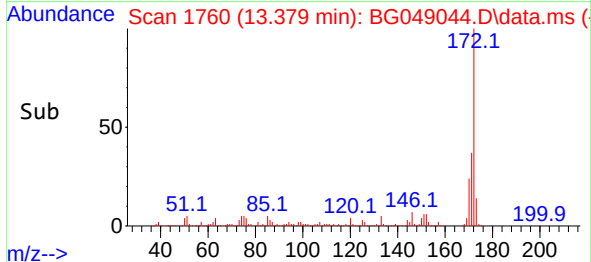
Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MS



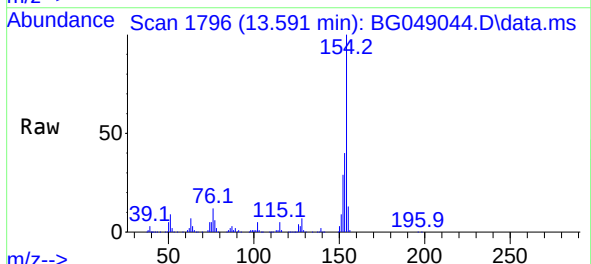
Tgt Ion:172 Resp: 596936
Ion Ratio Lower Upper
172 100
171 36.7 28.6 43.0
170 24.1 18.6 27.8

Manual Integrations
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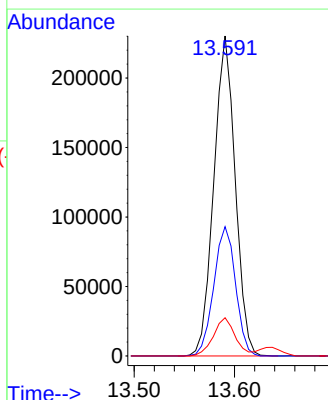
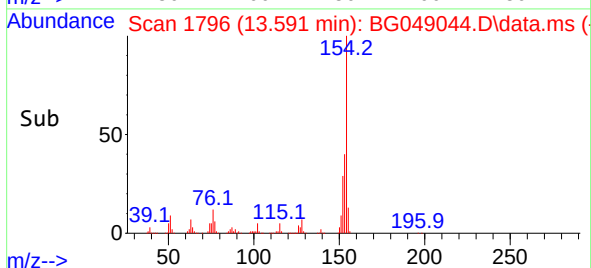
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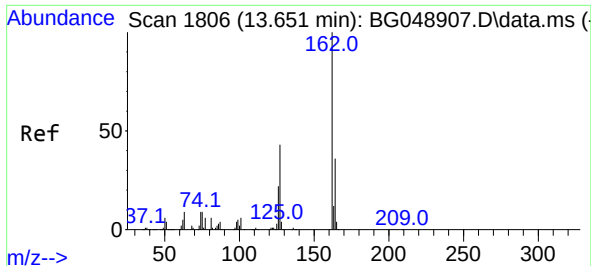


#46
1,1'-Biphenyl
Concen: 41.297 ng
RT: 13.591 min Scan# 1796
Delta R.T. 0.001 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

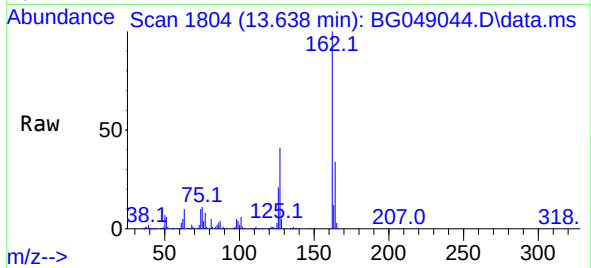


Tgt Ion:154 Resp: 340125
Ion Ratio Lower Upper
154 100
153 40.4 20.5 60.5
76 12.0 0.0 29.3

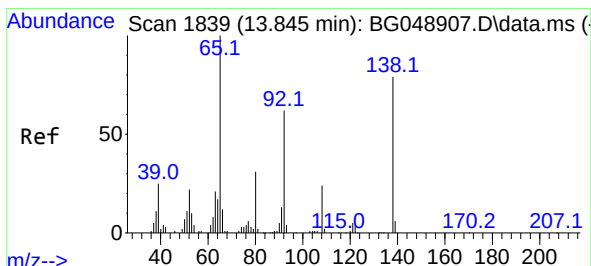
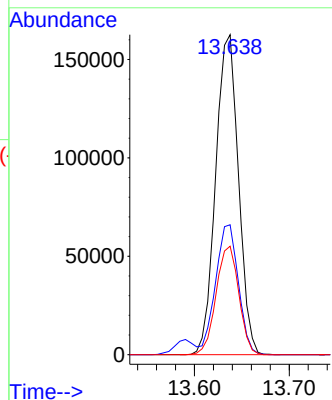
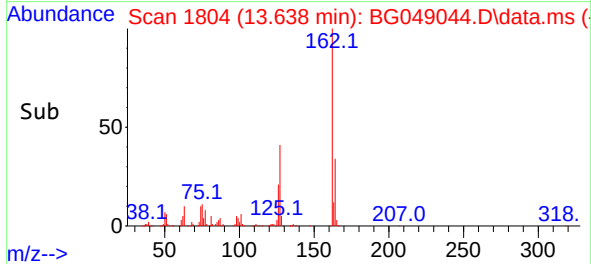




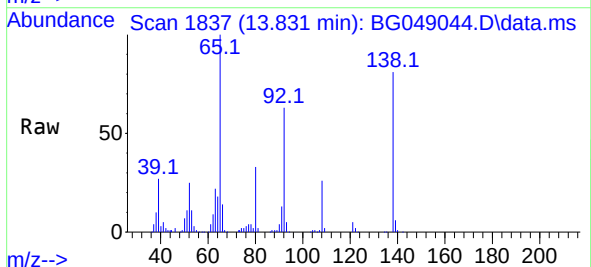
#47
2-Chloronaphthalene
Concen: 41.285 ng
RT: 13.638 min Scan# 1804
Delta R.T. 0.001 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49



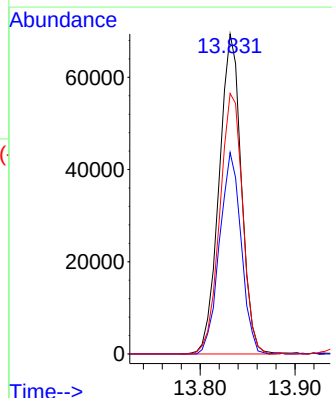
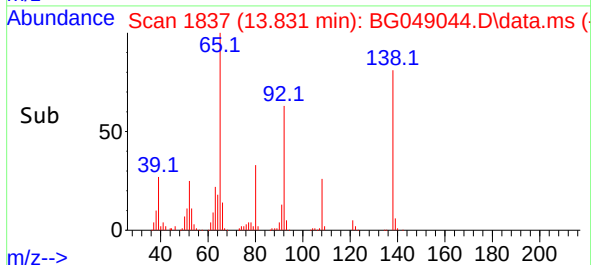
Tgt Ion:162 Resp: 271528
Ion Ratio Lower Upper
162 100
127 40.6 32.7 49.1
164 33.9 27.0 40.4



#48
2-Nitroaniline
Concen: 47.107 ng
RT: 13.831 min Scan# 1837
Delta R.T. 0.001 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49



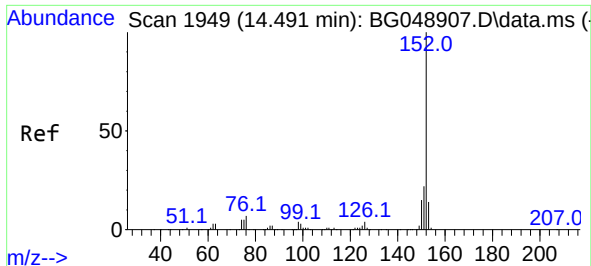
Tgt Ion: 65 Resp: 112951
Ion Ratio Lower Upper
65 100
92 63.0 47.2 70.8
138 81.4 68.0 102.0



Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MS

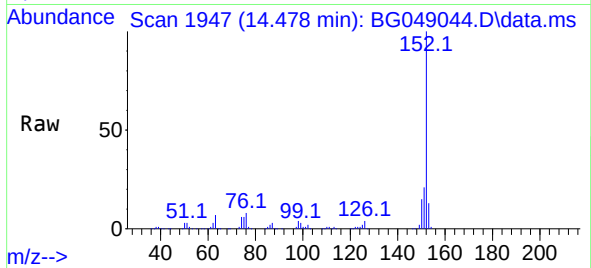
Manual Integrations
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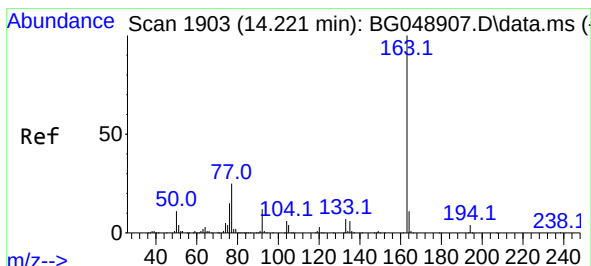
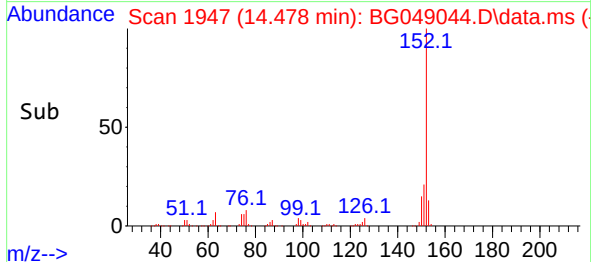
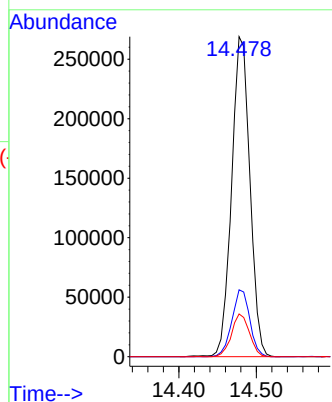


#49
Acenaphthylene
Concen: 40.261 ng
RT: 14.478 min Scan# 1947
Delta R.T. -0.005 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

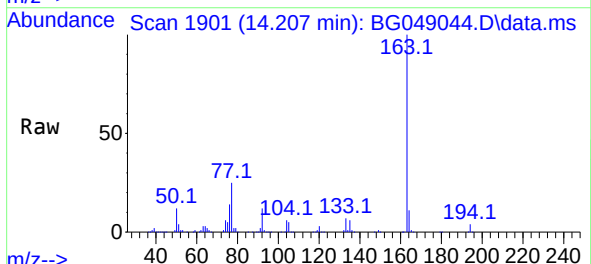
Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MS



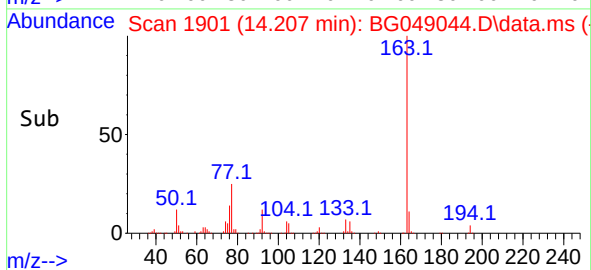
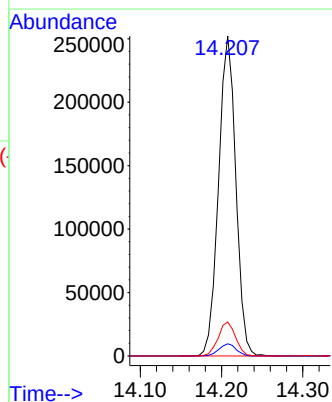
Tgt Ion:152 Resp: 441255
Ion Ratio Lower Upper
152 100
151 20.9 18.2 27.4
153 13.4 11.7 17.5

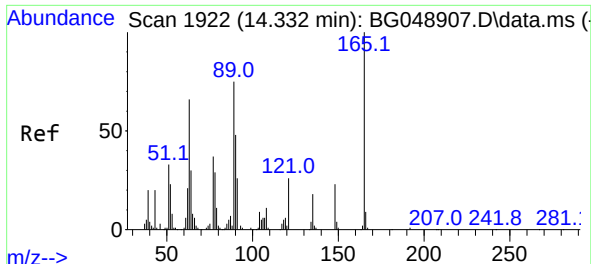


#50
Dimethylphthalate
Concen: 42.810 ng
RT: 14.207 min Scan# 1901
Delta R.T. 0.001 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49



Tgt Ion:163 Resp: 372527
Ion Ratio Lower Upper
163 100
194 3.8 3.0 4.6
164 10.6 8.6 12.8





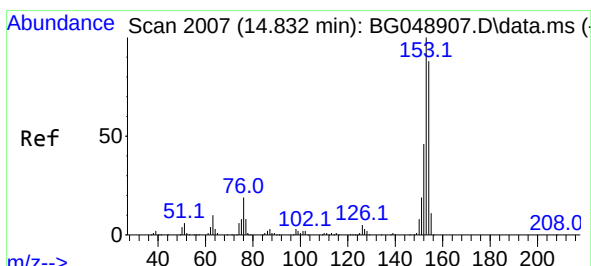
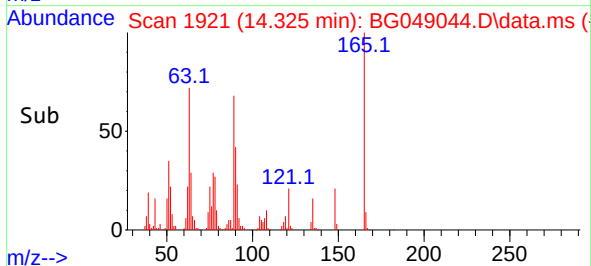
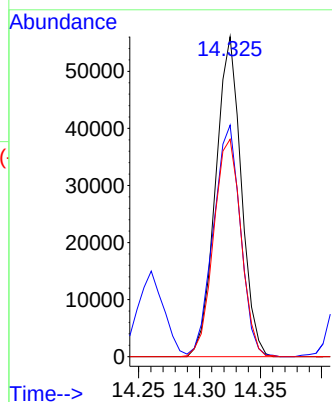
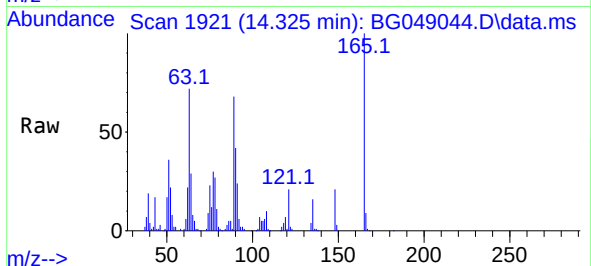
#51
2,6-Dinitrotoluene
Concen: 46.189 ng
RT: 14.325 min Scan# 1921
Delta R.T. 0.001 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MS

Tgt Ion:165 Resp: 81852
Ion Ratio Lower Upper
165 100
63 72.3 63.3 94.9
89 68.0 63.4 95.0

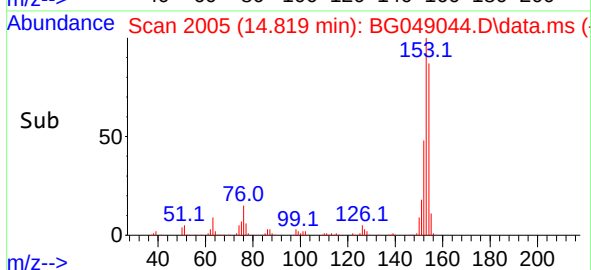
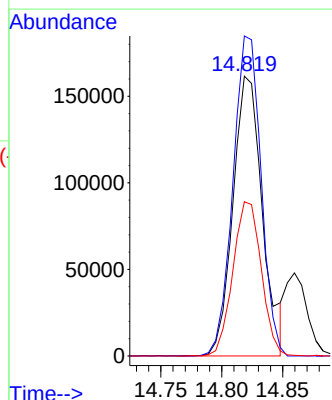
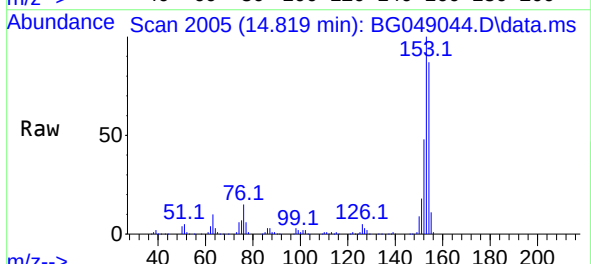
Manual Integrations
APPROVED

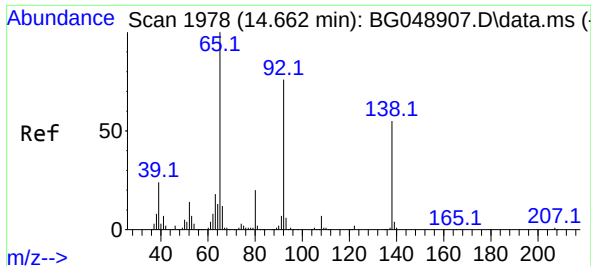
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#52
Acenaphthene
Concen: 38.434 ng
RT: 14.819 min Scan# 2005
Delta R.T. -0.005 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

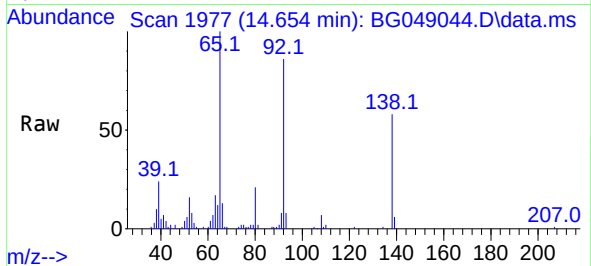
Tgt Ion:154 Resp: 271497
Ion Ratio Lower Upper
154 100
153 114.3 87.0 130.4
152 55.1 40.1 60.1





#53
3-Nitroaniline
Concen: 17.422 ng
RT: 14.654 min Scan# 1977
Delta R.T. 0.001 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

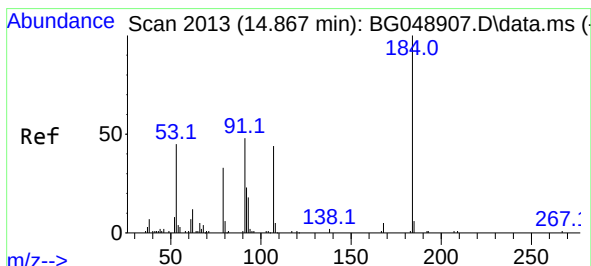
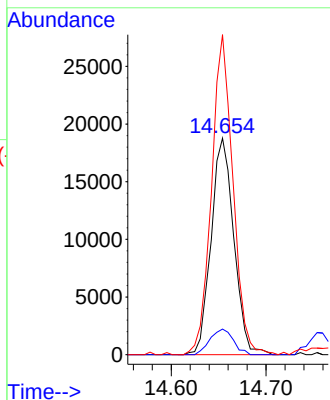
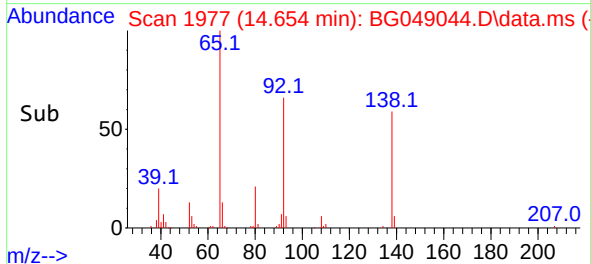
Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MS



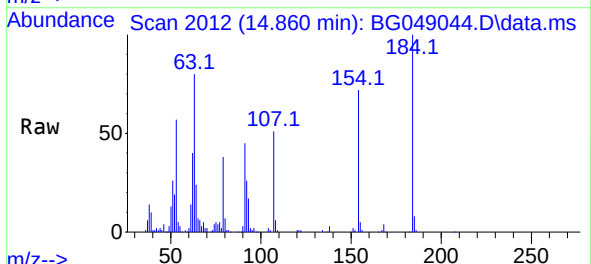
Tgt Ion:138 Resp: 31258
Ion Ratio Lower Upper
138 100
108 11.8 8.3 12.5
92 147.9 96.4 144.6#

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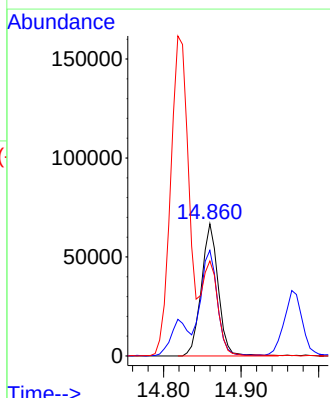
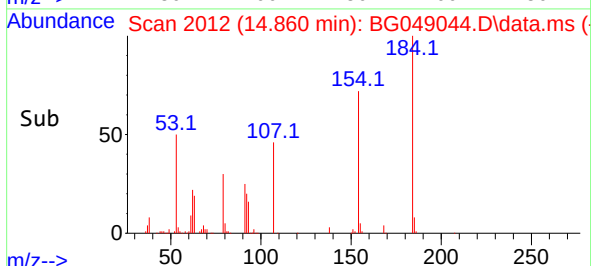
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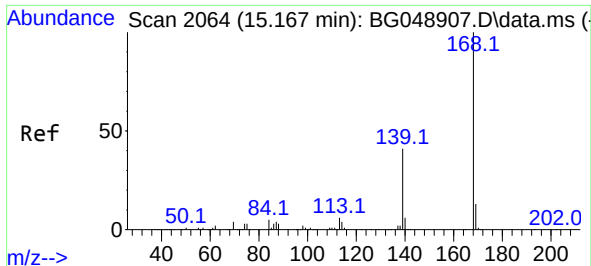


#54
2,4-Dinitrophenol
Concen: 122.942 ng
RT: 14.860 min Scan# 2012
Delta R.T. 0.007 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49



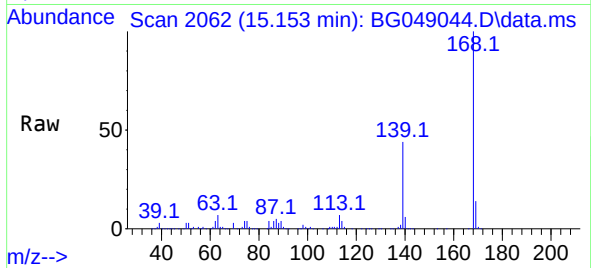
Tgt Ion:184 Resp: 100919
Ion Ratio Lower Upper
184 100
63 79.9 68.3 102.5
154 71.9 62.6 93.8





#55
Dibenzenofuran
Concen: 39.174 ng
RT: 15.153 min Scan# 2062
Delta R.T. 0.001 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

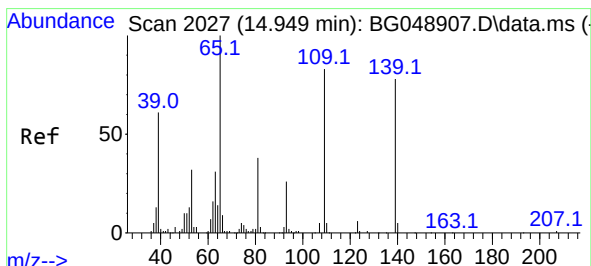
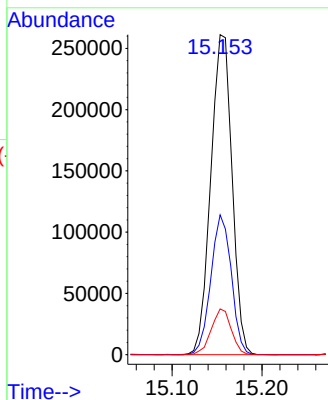
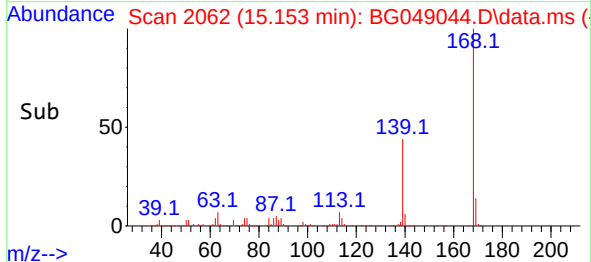
Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MS



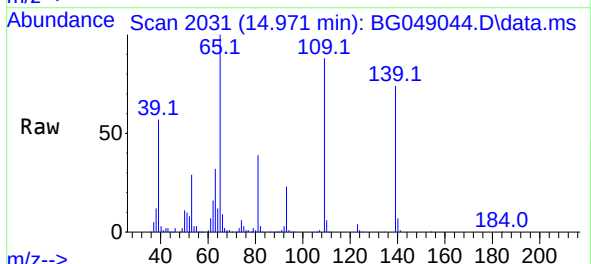
Tgt Ion:168 Resp: 430154
Ion Ratio Lower Upper
168 100
139 43.7 33.4 50.2
169 14.3 12.3 18.5

Manual Integrations
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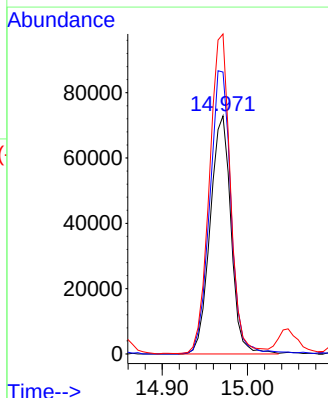
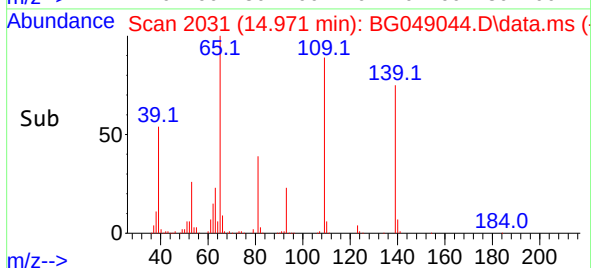
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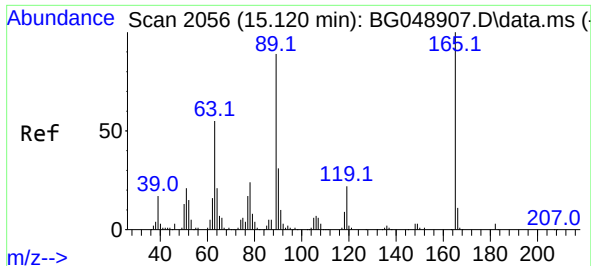


#56
4-Nitrophenol
Concen: 84.396 ng
RT: 14.971 min Scan# 2031
Delta R.T. 0.001 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49



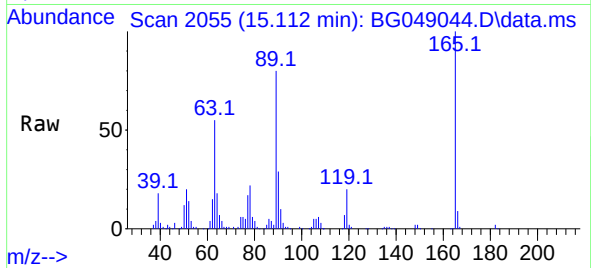
Tgt Ion:139 Resp: 123446
Ion Ratio Lower Upper
139 100
109 118.4 116.3 156.3
65 134.4 105.0 145.0



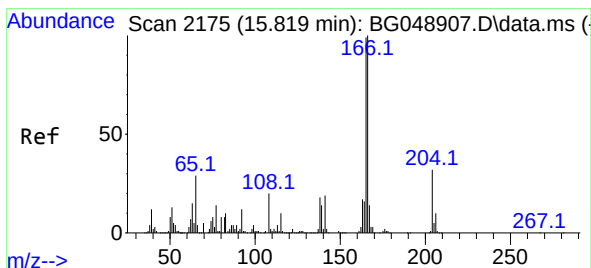
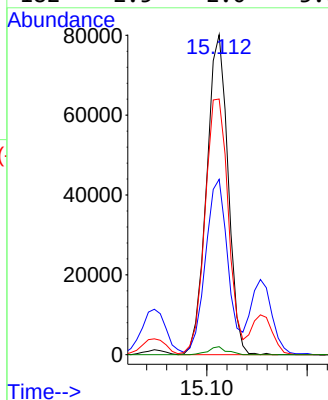
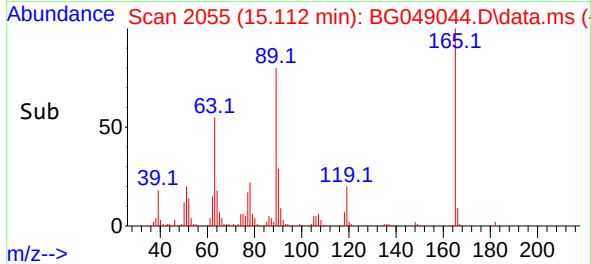


#57
2,4-Dinitrotoluene
Concen: 54.658 ng
RT: 15.112 min Scan# 2055
Delta R.T. 0.001 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

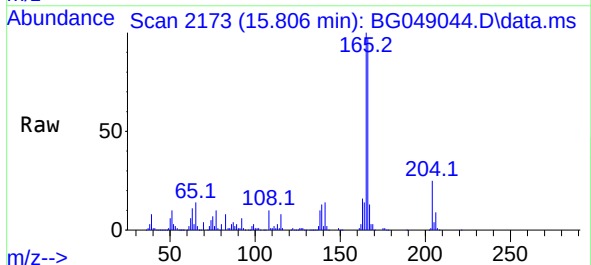
Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MS



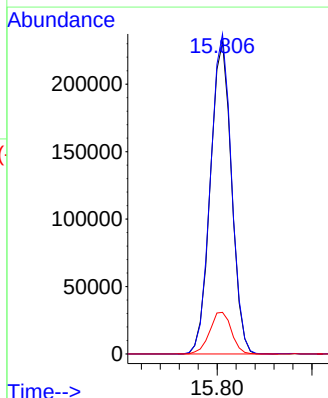
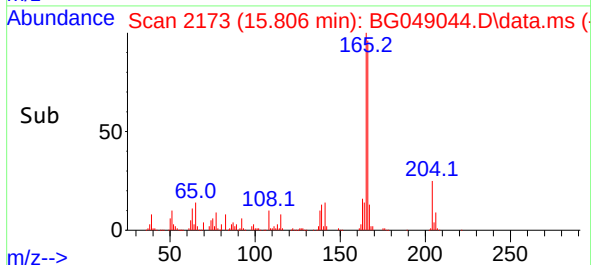
Tgt Ion:165 Resp: 118974
Ion Ratio Lower Upper
165 100
63 54.8 48.0 72.0
89 79.9 65.4 98.0
182 2.5 2.0 3.0

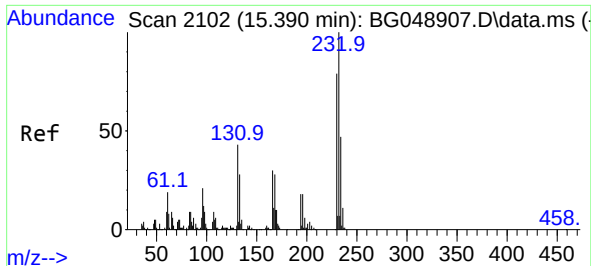


#58
Fluorene
Concen: 39.769 ng
RT: 15.806 min Scan# 2173
Delta R.T. 0.001 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49



Tgt Ion:166 Resp: 357094
Ion Ratio Lower Upper
166 100
165 102.7 77.7 116.5
167 13.3 10.8 16.2





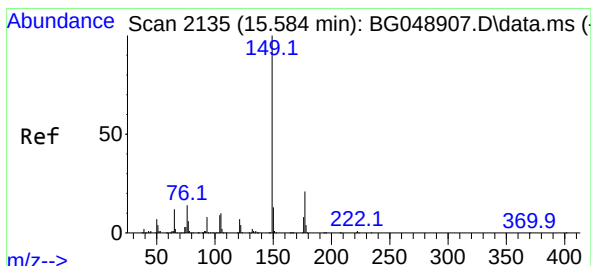
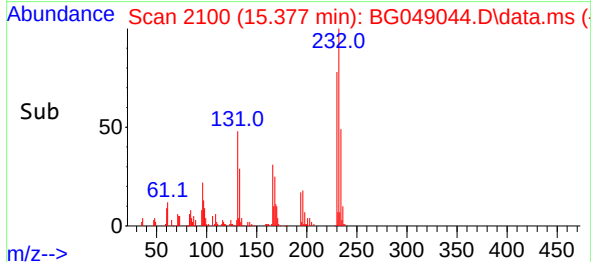
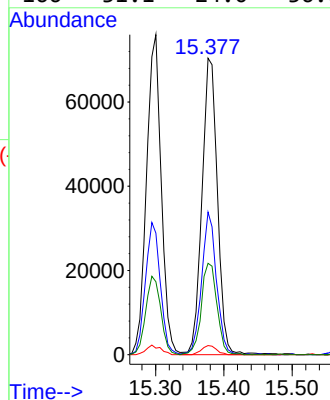
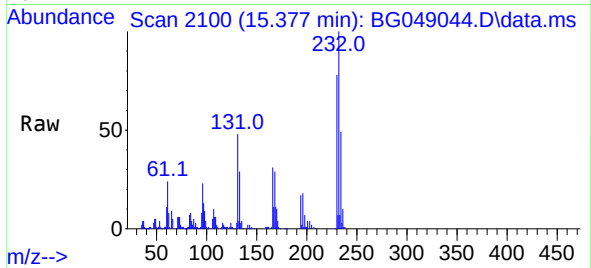
#59
2,3,4,6-Tetrachlorophenol
Concen: 44.810 ng
RT: 15.377 min Scan# 2100
Delta R.T. -0.005 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MS

Tgt Ion:232 Resp: 111320
Ion Ratio Lower Upper
232 100
131 45.8 37.2 55.8
130 3.0 2.8 4.2
166 31.1 24.0 36.0

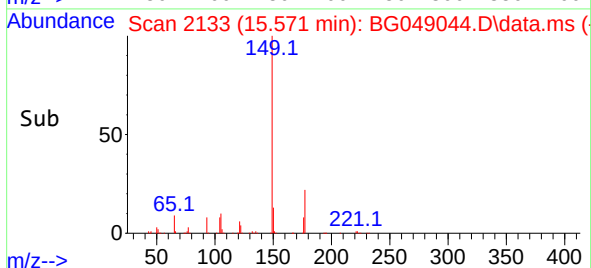
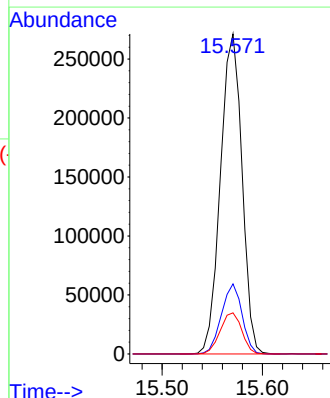
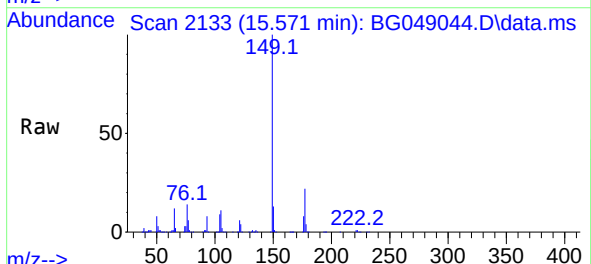
Manual Integrations
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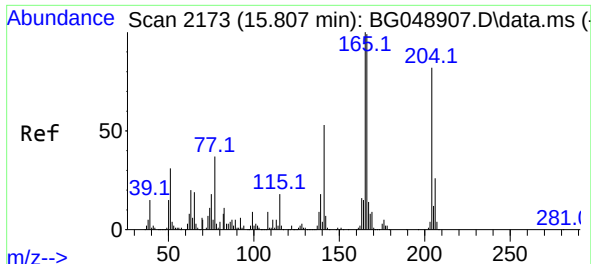
mohammad
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#60
Diethylphthalate
Concen: 42.807 ng
RT: 15.571 min Scan# 2133
Delta R.T. 0.001 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

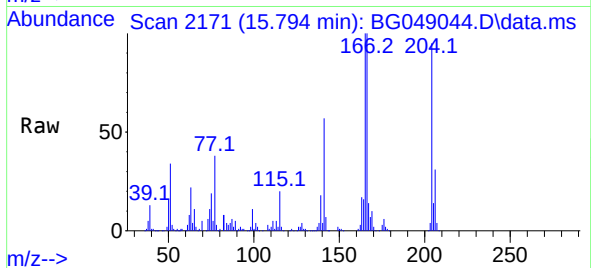
Tgt Ion:149 Resp: 403443
Ion Ratio Lower Upper
149 100
177 21.9 19.0 28.6
150 12.8 10.2 15.4





#61
4-Chlorophenyl-phenylether
Concen: 42.048 ng
RT: 15.794 min Scan# 2171
Delta R.T. 0.001 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

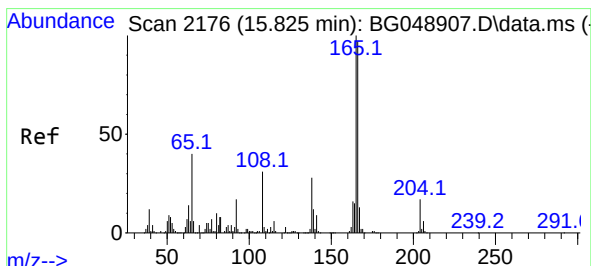
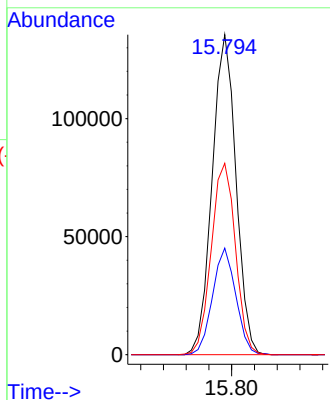
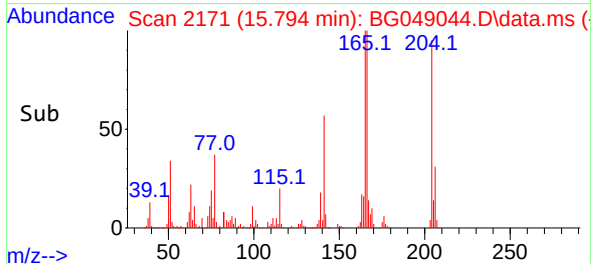
Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MS



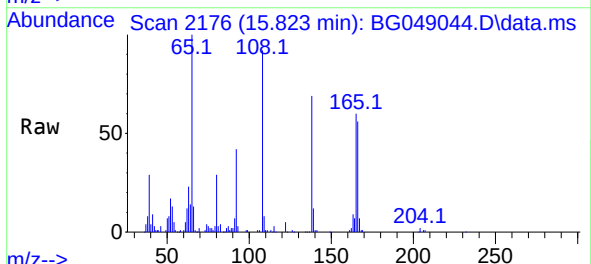
Tgt Ion:204 Resp: 197417
Ion Ratio Lower Upper
204 100
206 33.3 24.6 37.0
141 59.8 47.8 71.8

Manual Integrations
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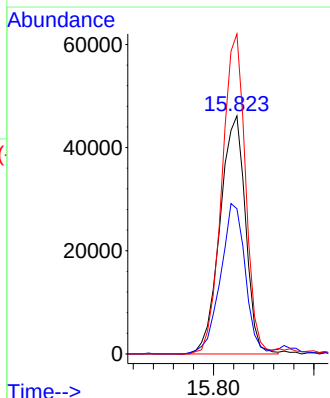
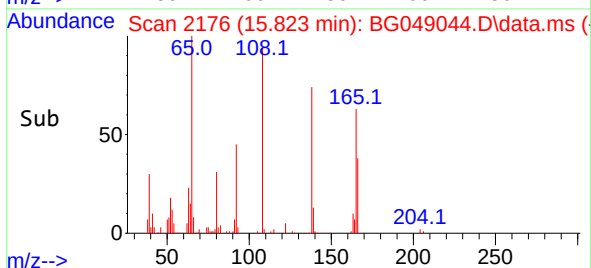
mohammad
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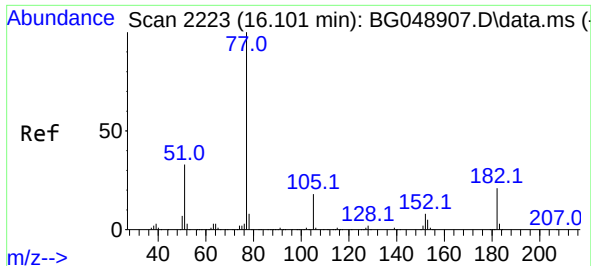


#62
4-Nitroaniline
Concen: 44.814 ng
RT: 15.823 min Scan# 2176
Delta R.T. 0.007 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49



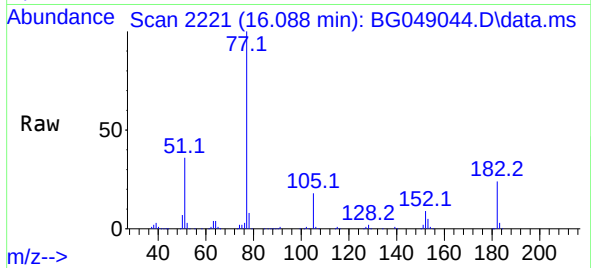
Tgt Ion:138 Resp: 81312
Ion Ratio Lower Upper
138 100
92 61.0 32.3 72.3
108 134.4 132.4 172.4





#63
Azobenzene
Concen: 37.126 ng
RT: 16.088 min Scan# 2221
Delta R.T. 0.001 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

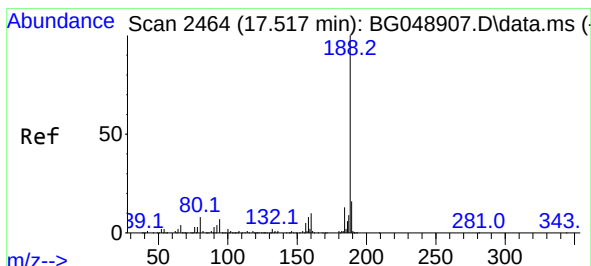
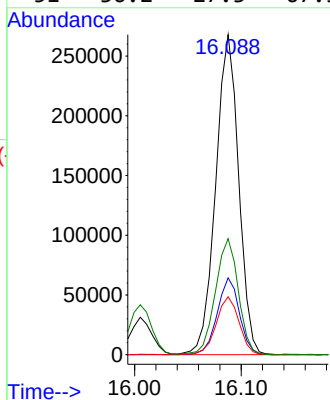
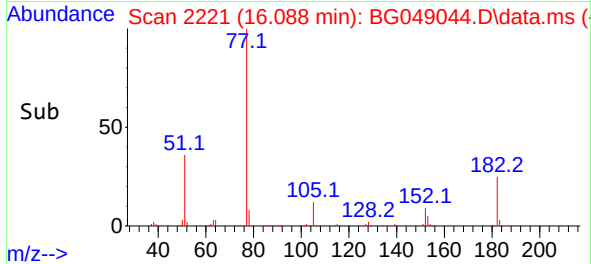
Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MS



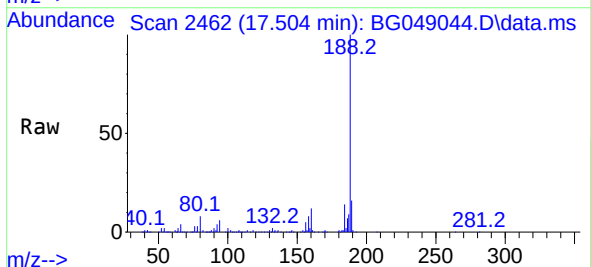
Tgt Ion: 77 Resp: 400355
Ion Ratio Lower Upper
77 100
182 24.0 7.9 47.9
105 18.1 0.0 37.9
51 36.2 27.3 67.3

Manual Integrations
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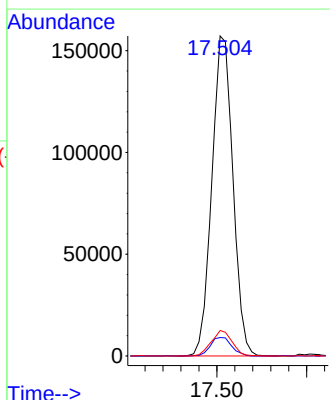
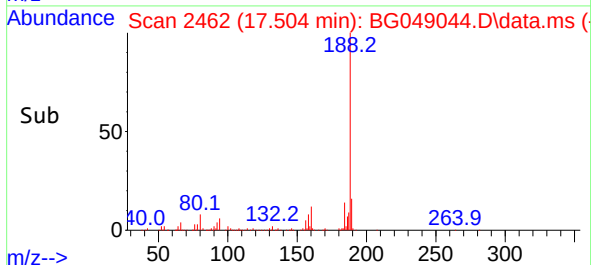
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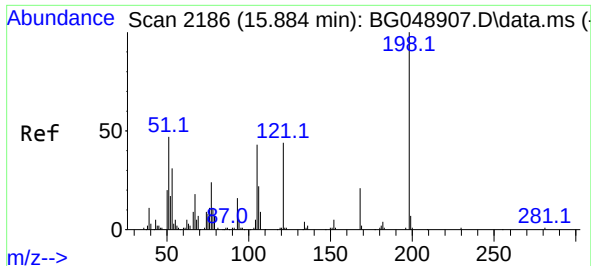


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.504 min Scan# 2462
Delta R.T. -0.005 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49



Tgt Ion: 188 Resp: 255685
Ion Ratio Lower Upper
188 100
94 5.7 5.4 8.0
80 8.0 3.7 5.5





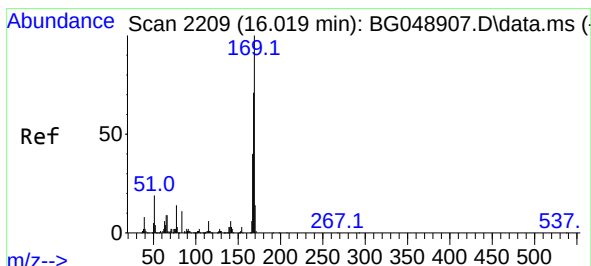
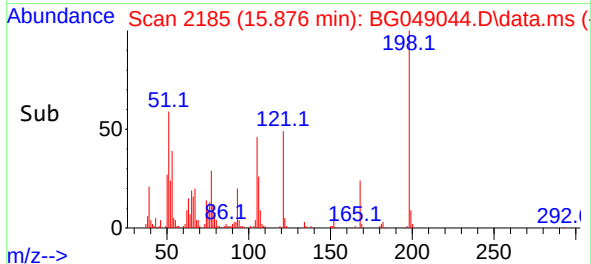
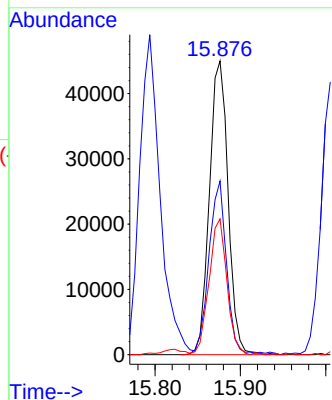
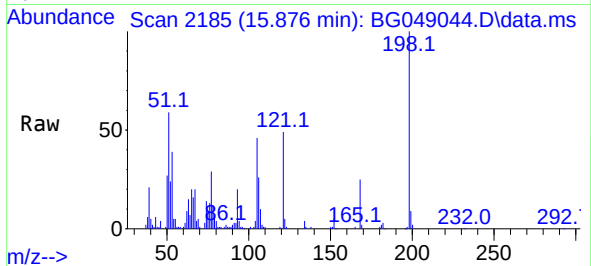
#65
4,6-Dinitro-2-methylphenol
Concen: 56.369 ng
RT: 15.876 min Scan# 2185
Delta R.T. 0.001 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

Tgt Ion	Ratio	Lower	Upper
198	100		
51	59.1	29.4	69.4
105	46.2	15.1	55.1

Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MS

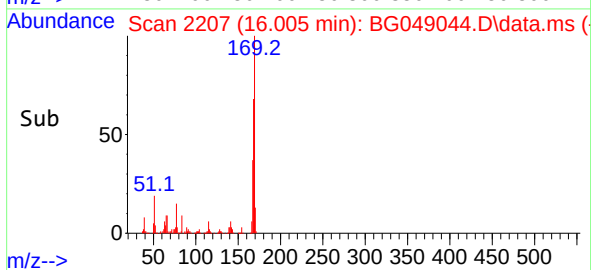
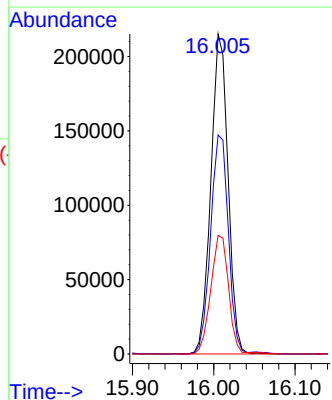
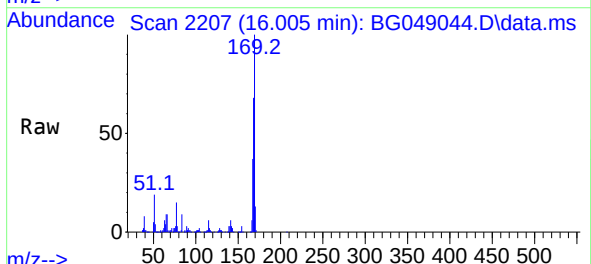
Manual Integrations
APPROVED

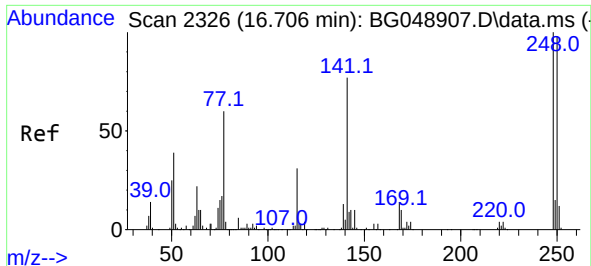
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#66
n-Nitrosodiphenylamine
Concen: 39.604 ng
RT: 16.005 min Scan# 2207
Delta R.T. -0.005 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

Tgt Ion	Ratio	Lower	Upper
169	100		
168	68.5	56.3	84.5
167	37.0	28.4	42.6





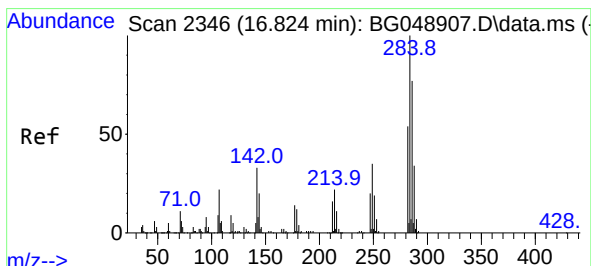
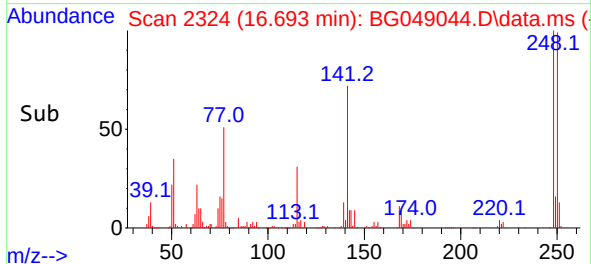
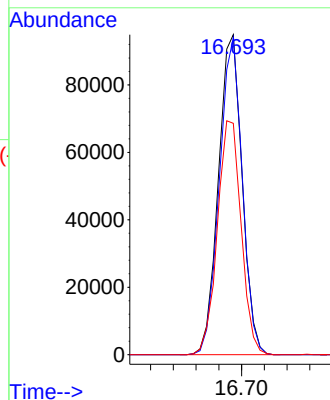
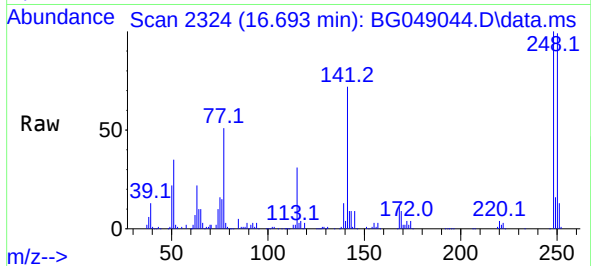
#67
4-Bromophenyl-phenylether
Concen: 42.971 ng
RT: 16.693 min Scan# 2324
Delta R.T. 0.001 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

Tgt Ion:248 Resp: 137189
Ion Ratio Lower Upper
248 100
250 99.1 76.1 114.1
141 72.3 65.4 98.2

Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MS

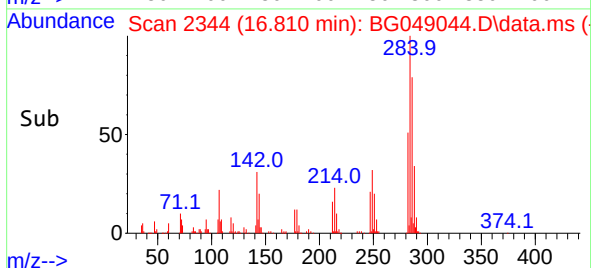
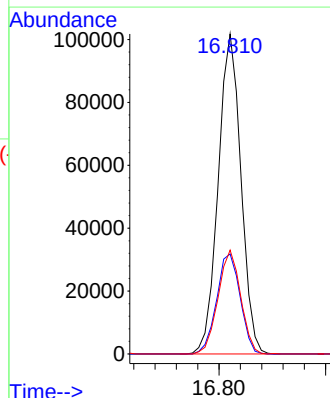
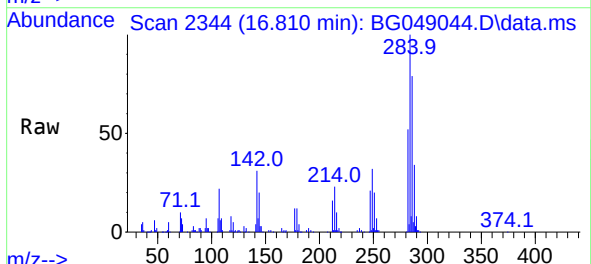
Manual Integrations
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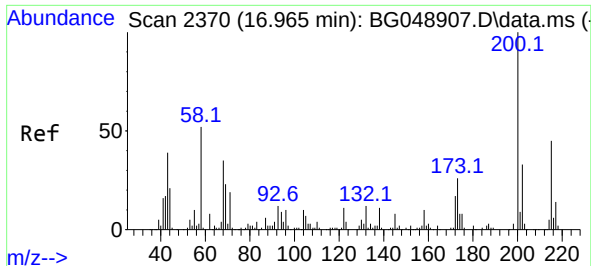
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#68
Hexachlorobenzene
Concen: 43.426 ng
RT: 16.810 min Scan# 2344
Delta R.T. 0.001 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

Tgt Ion:284 Resp: 150263
Ion Ratio Lower Upper
284 100
142 31.2 27.0 40.6
249 32.5 28.2 42.2





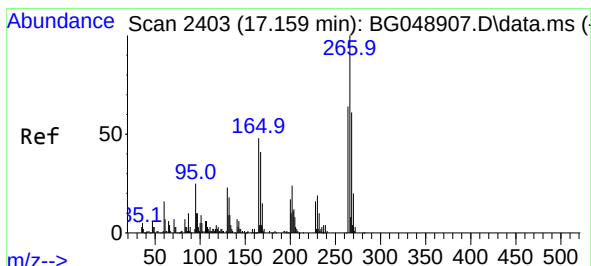
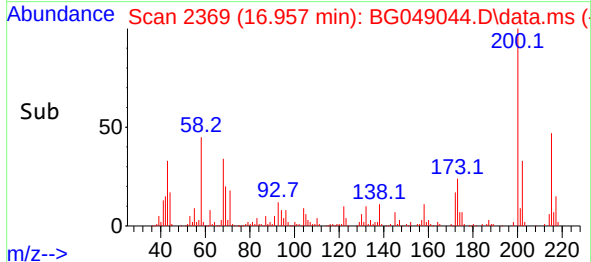
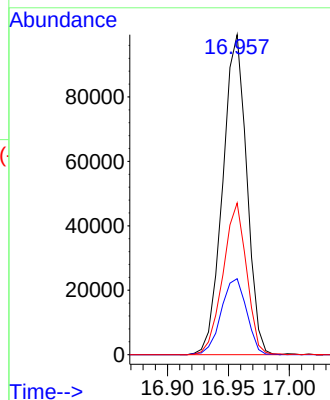
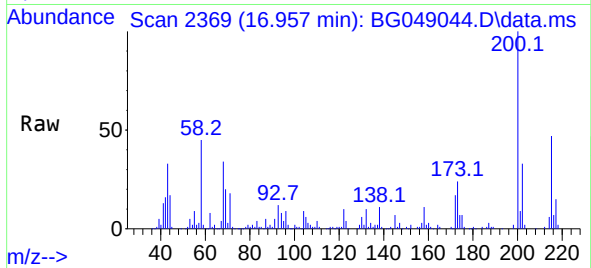
#69
Atrazine
Concen: 53.136 ng
RT: 16.957 min Scan# 2369
Delta R.T. 0.001 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

Tgt Ion:200 Resp: 135901
Ion Ratio Lower Upper
200 100
173 23.7 3.7 43.7
215 47.4 26.9 66.9

Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MS

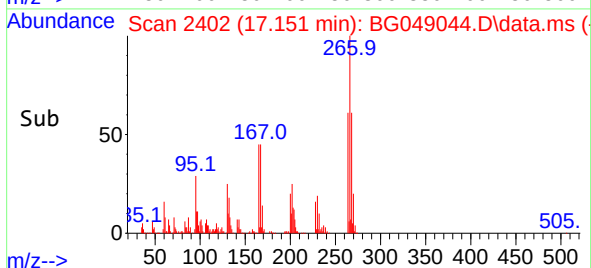
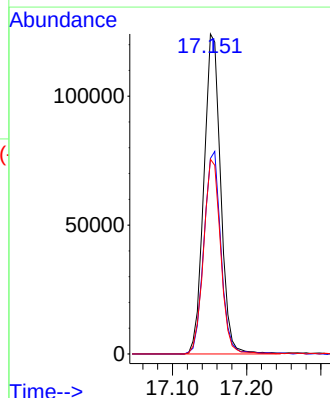
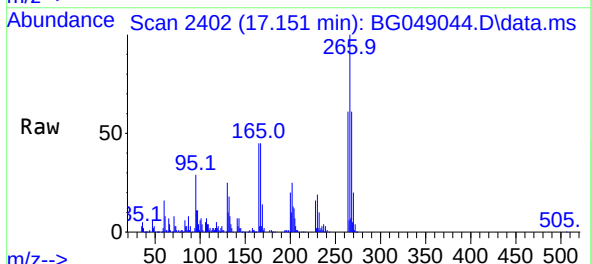
Manual Integrations
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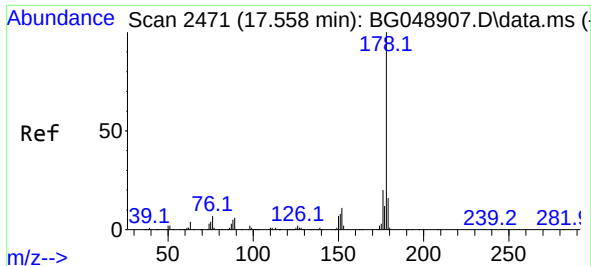
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#70
Pentachlorophenol
Concen: 93.652 ng
RT: 17.151 min Scan# 2402
Delta R.T. 0.001 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

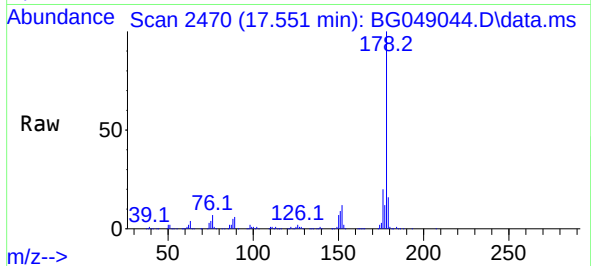
Tgt Ion:266 Resp: 194752
Ion Ratio Lower Upper
266 100
268 61.1 49.0 73.4
264 60.8 49.0 73.6



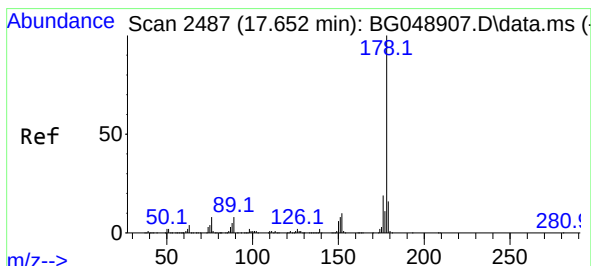
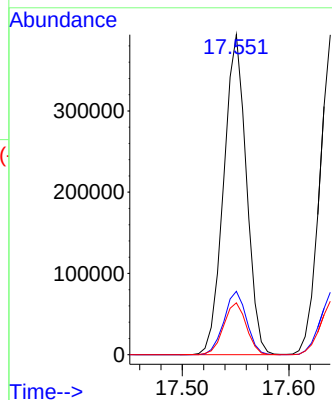
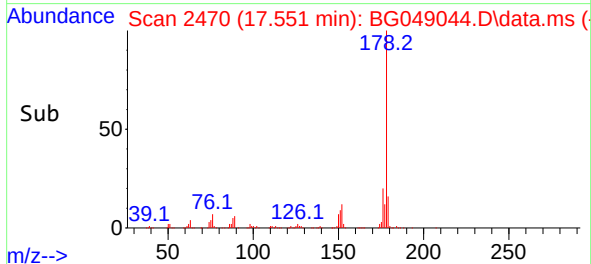


#71
Phenanthrene
Concen: 40.371 ng
RT: 17.551 min Scan# 2470
Delta R.T. 0.001 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

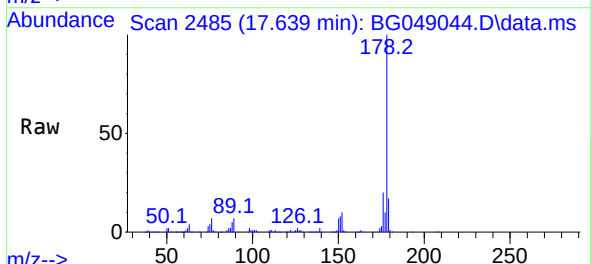
Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MS



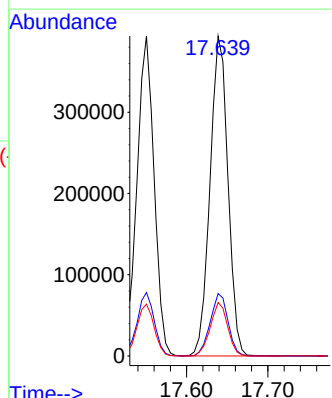
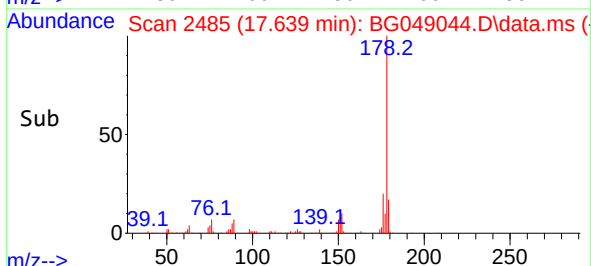
Tgt Ion:178 Resp: 580806
Ion Ratio Lower Upper
178 100
176 19.8 16.0 24.0
179 16.2 14.2 21.4

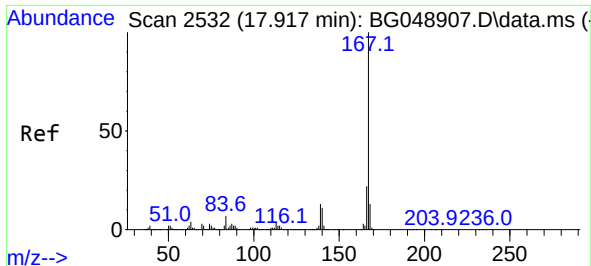


#72
Anthracene
Concen: 41.673 ng
RT: 17.639 min Scan# 2485
Delta R.T. -0.005 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49



Tgt Ion:178 Resp: 602454
Ion Ratio Lower Upper
178 100
176 19.5 14.6 21.8
179 16.7 13.4 20.0





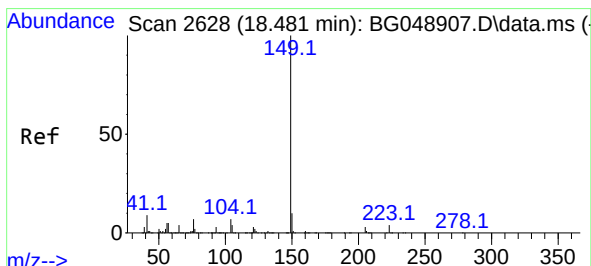
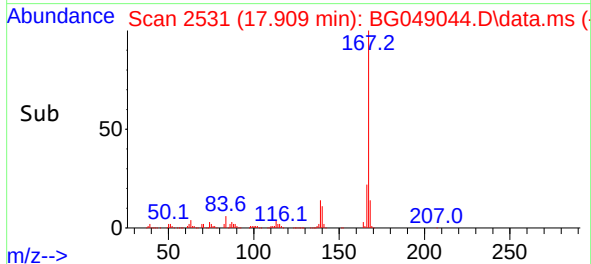
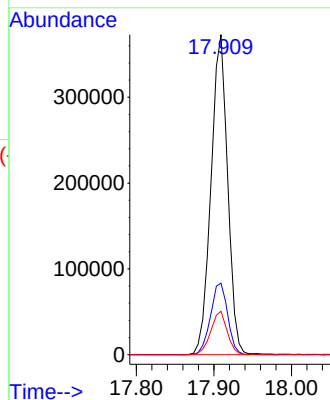
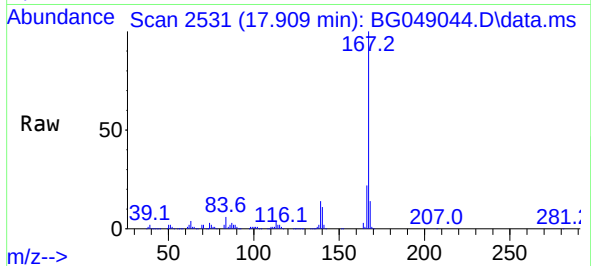
#73
Carbazole
Concen: 40.123 ng
RT: 17.909 min Scan# 2531
Delta R.T. 0.001 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

Tgt Ion:167 Resp: 555998
Ion Ratio Lower Upper
167 100
166 22.3 17.4 26.2
139 13.6 10.7 16.1

Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MS

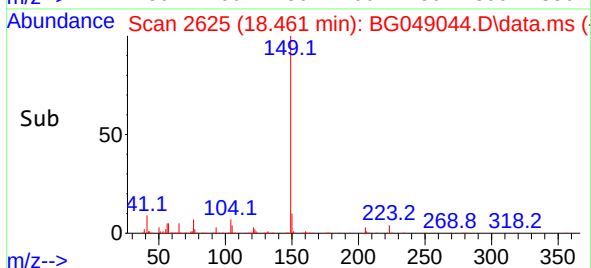
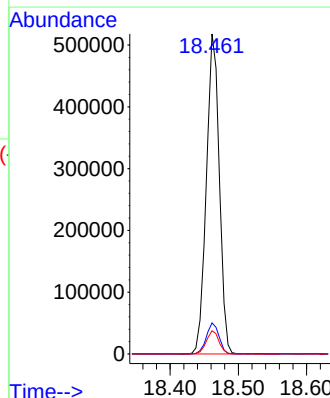
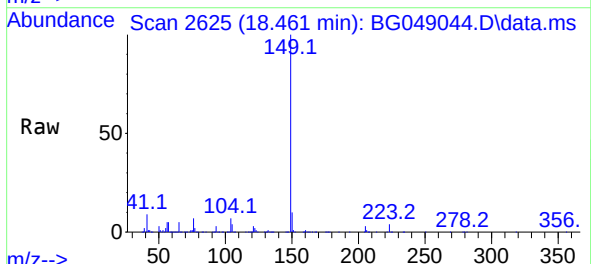
Manual Integrations
APPROVED

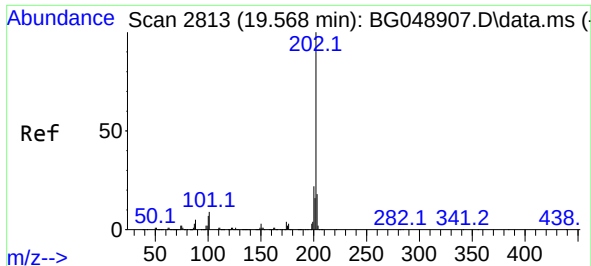
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#74
Di-n-butylphthalate
Concen: 43.984 ng
RT: 18.461 min Scan# 2625
Delta R.T. -0.005 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

Tgt Ion:149 Resp: 683625
Ion Ratio Lower Upper
149 100
150 9.7 7.5 11.3
104 7.3 6.6 10.0





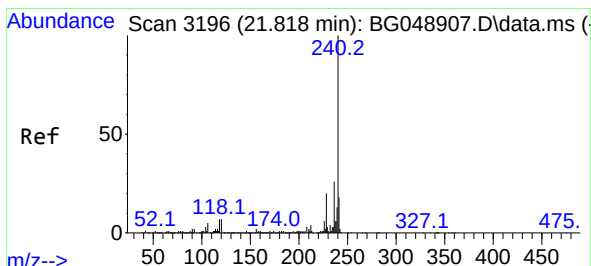
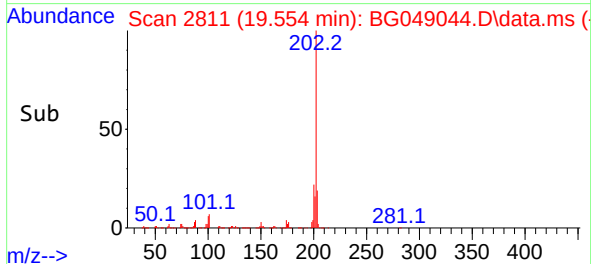
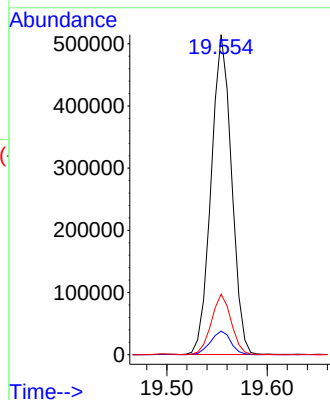
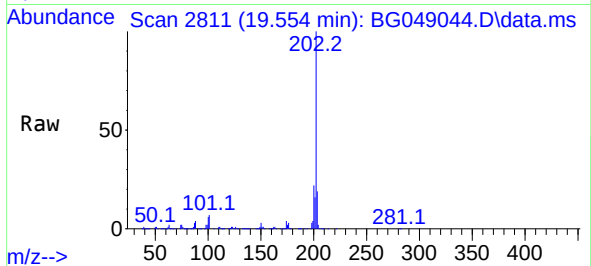
#75
Fluoranthene
Concen: 41.872 ng
RT: 19.554 min Scan# 2811
Delta R.T. 0.001 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

Tgt Ion:202 Resp: 726428
Ion Ratio Lower Upper
202 100
101 7.4 0.0 24.7
203 18.9 0.0 38.5

Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MS

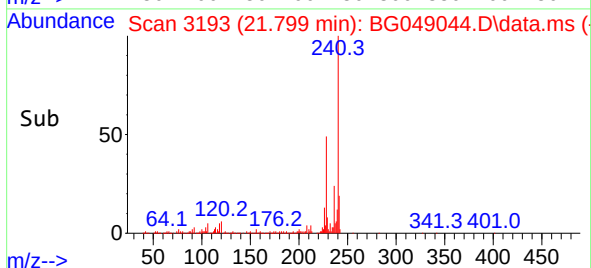
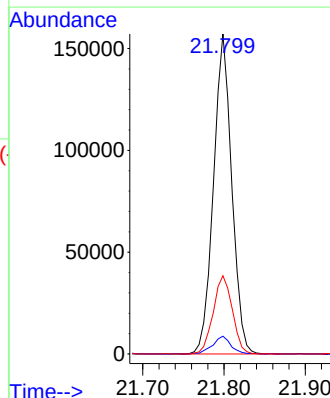
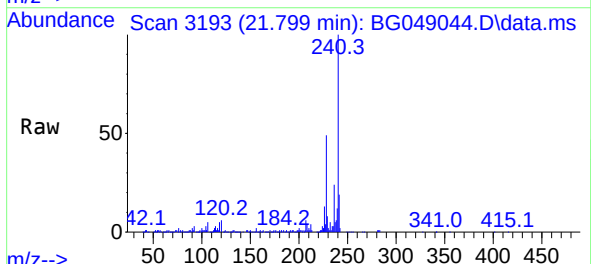
Manual Integrations
APPROVED

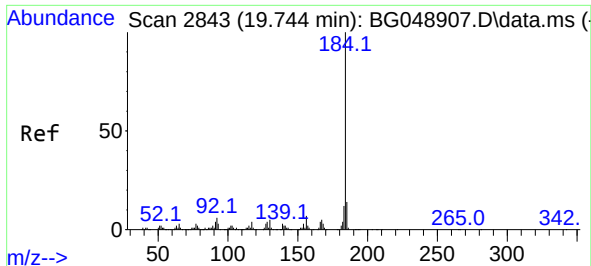
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.799 min Scan# 3193
Delta R.T. 0.001 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

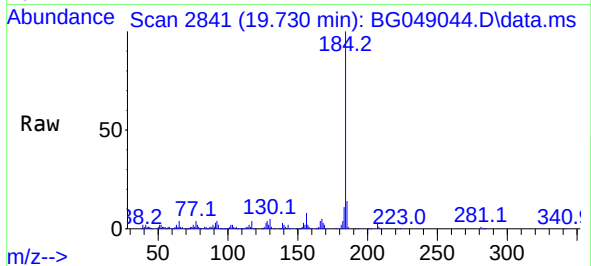
Tgt Ion:240 Resp: 244995
Ion Ratio Lower Upper
240 100
120 5.5 4.2 6.2
236 24.5 21.8 32.6





#77
Benzidine
Concen: 25.086 ng
RT: 19.730 min Scan# 2841
Delta R.T. 0.001 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

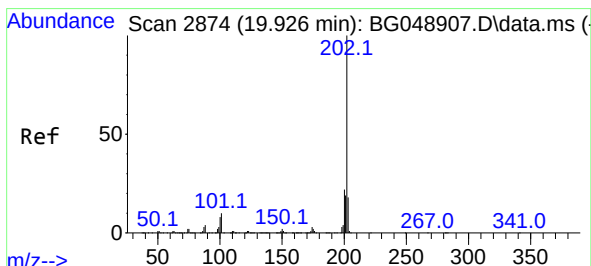
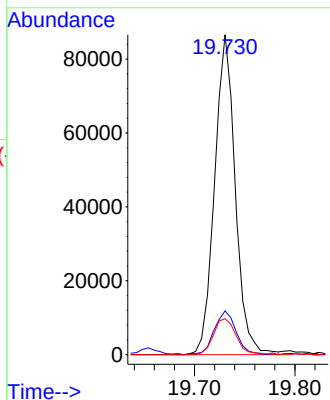
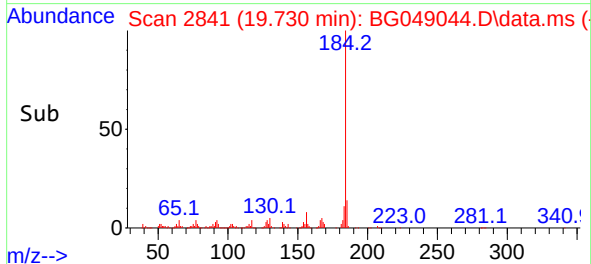
Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MS



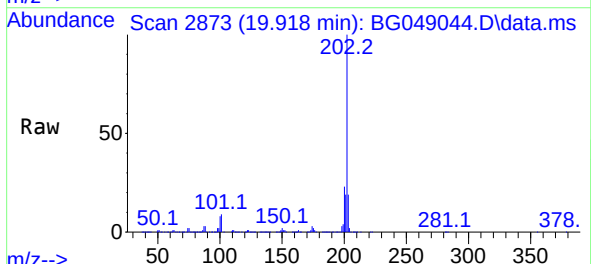
Tgt Ion:184 Resp: 123809
Ion Ratio Lower Upper
184 100
185 13.7 10.7 16.1
183 11.2 9.4 14.0

Manual Integrations
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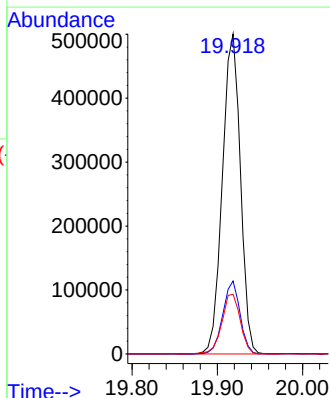
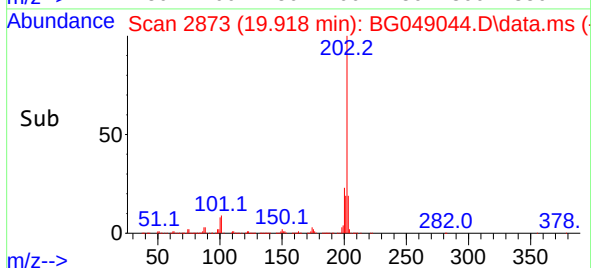
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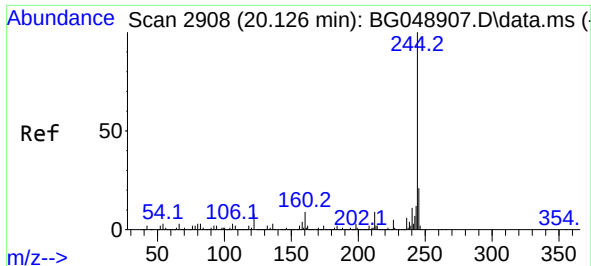


#78
Pyrene
Concen: 41.358 ng
RT: 19.918 min Scan# 2873
Delta R.T. 0.001 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49



Tgt Ion:202 Resp: 735449
Ion Ratio Lower Upper
202 100
200 22.8 15.8 23.8
203 18.6 14.6 21.8





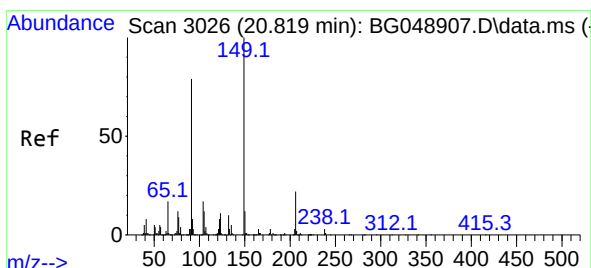
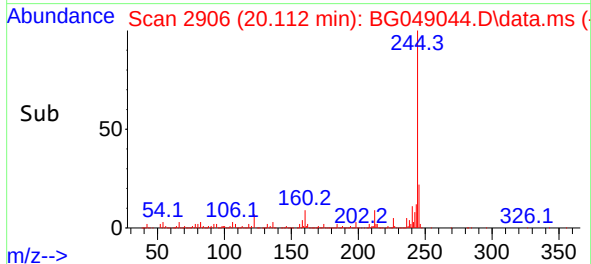
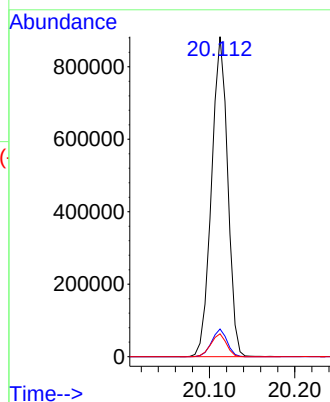
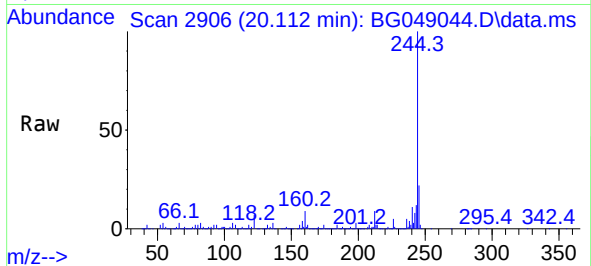
#79
 Terphenyl-d14
 Concen: 87.187 ng
 RT: 20.112 min Scan# 2906
 Delta R.T. 0.001 min
 Lab File: BG049044.D
 Acq: 22 Jun 2021 13:49

Tgt Ion:244 Resp: 1166327
 Ion Ratio Lower Upper
 244 100
 212 8.6 6.9 10.3
 122 7.1 5.0 7.6

Instrument :
 BNA_G
 ClientSampleId :
 NEW-DORP-2MS

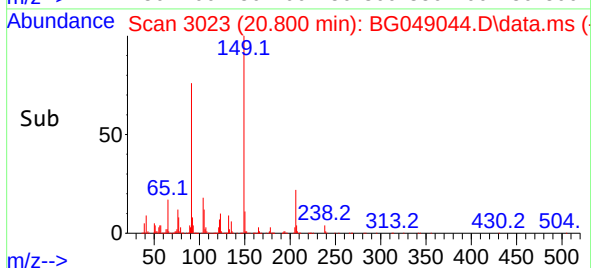
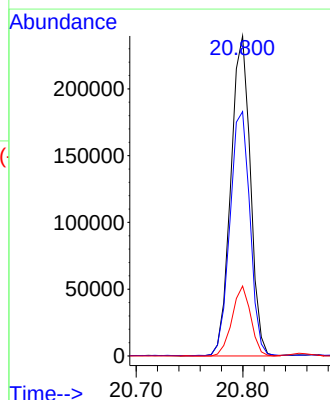
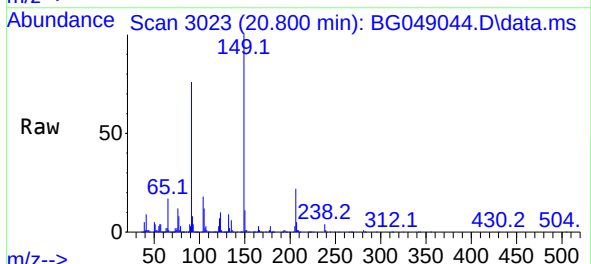
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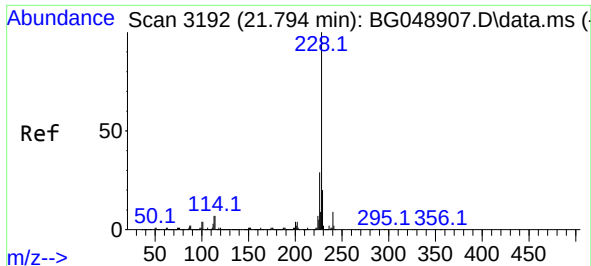
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#80
 Butylbenzylphthalate
 Concen: 45.500 ng
 RT: 20.800 min Scan# 3023
 Delta R.T. 0.001 min
 Lab File: BG049044.D
 Acq: 22 Jun 2021 13:49

Tgt Ion:149 Resp: 305263
 Ion Ratio Lower Upper
 149 100
 91 76.4 63.4 95.2
 206 21.8 18.4 27.6





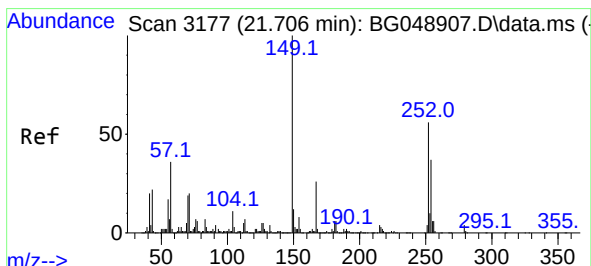
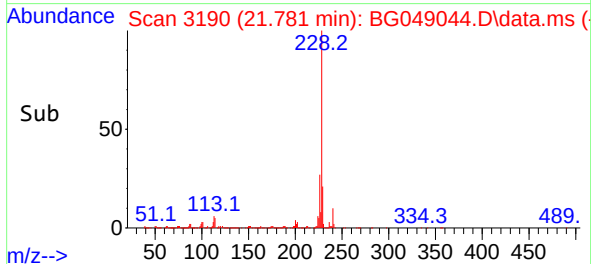
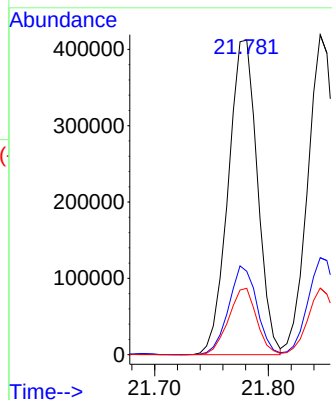
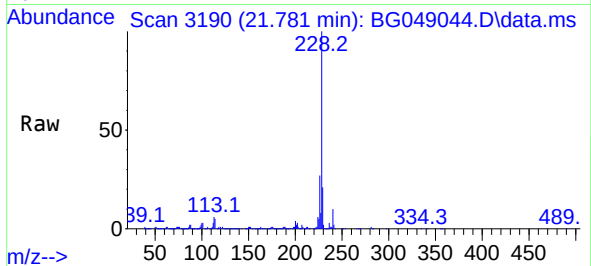
#81
Benzo(a)anthracene
Concen: 41.807 ng
RT: 21.781 min Scan# 3190
Delta R.T. 0.001 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

Tgt Ion:228 Resp: 735416
Ion Ratio Lower Upper
228 100
226 26.5 22.7 34.1
229 21.1 16.0 24.0

Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MS

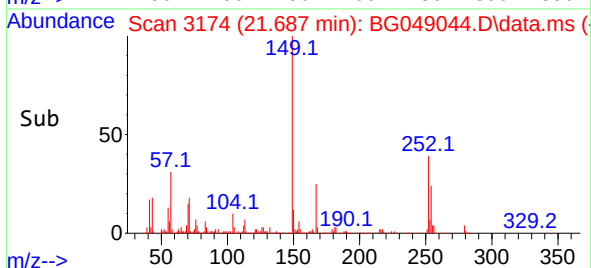
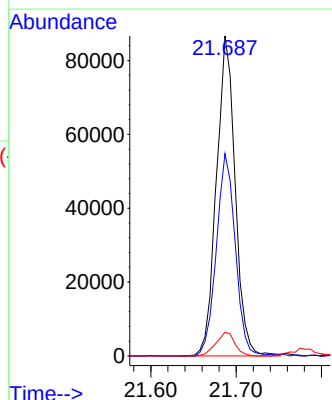
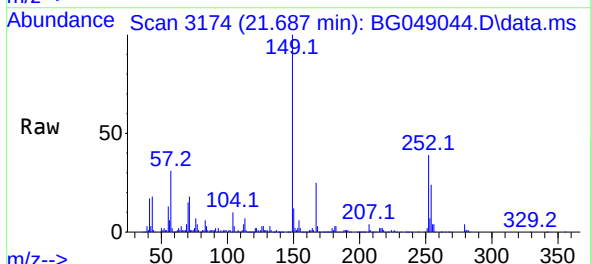
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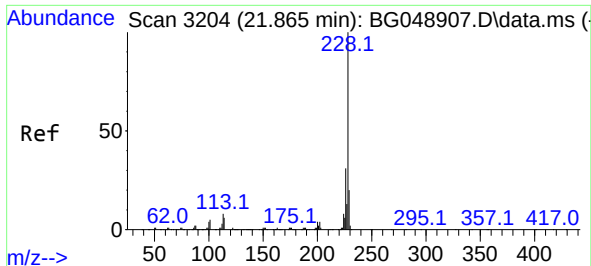
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#82
3,3'-Dichlorobenzidine
Concen: 23.549 ng
RT: 21.687 min Scan# 3174
Delta R.T. -0.005 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

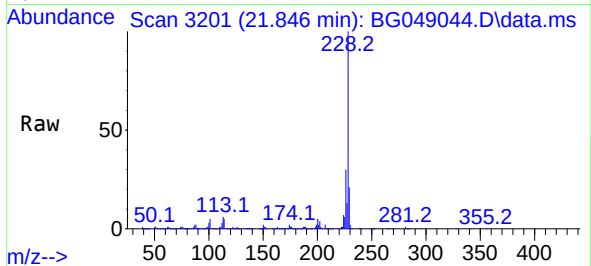
Tgt Ion:252 Resp: 132468
Ion Ratio Lower Upper
252 100
254 63.2 52.4 78.6
126 7.4 5.9 8.9





#83
Chrysene
Concen: 42.215 ng
RT: 21.846 min Scan# 3201
Delta R.T. -0.005 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

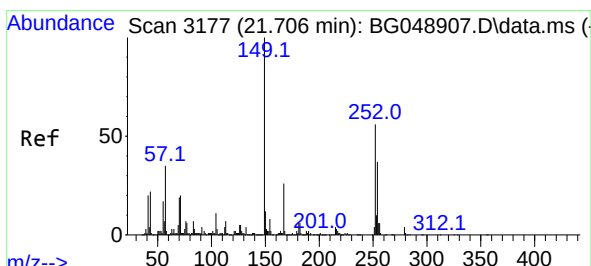
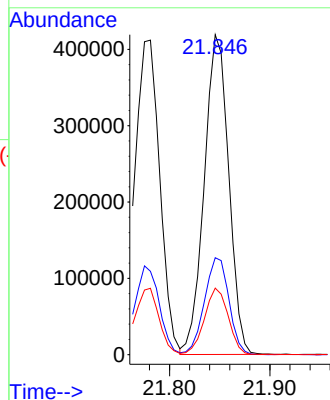
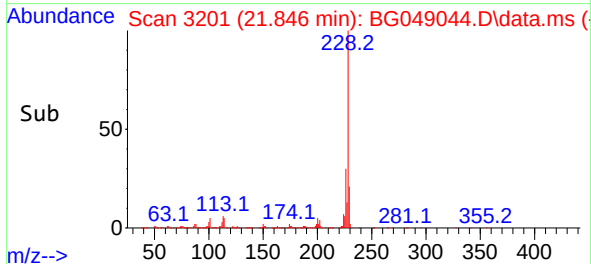
Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MS



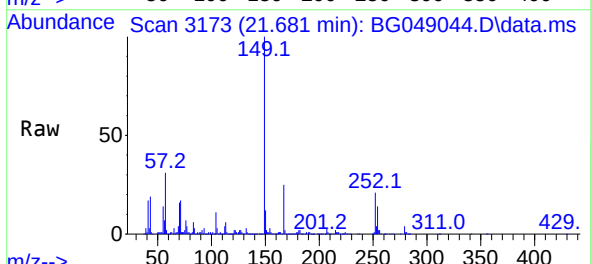
Tgt Ion:228 Resp: 712000
Ion Ratio Lower Upper
228 100
226 30.3 23.1 34.7
229 20.8 15.3 22.9

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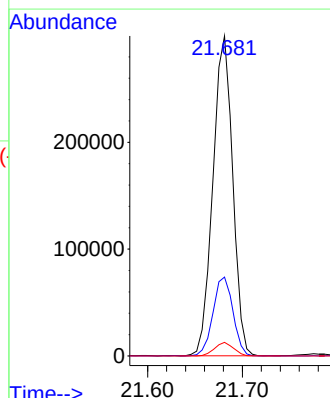
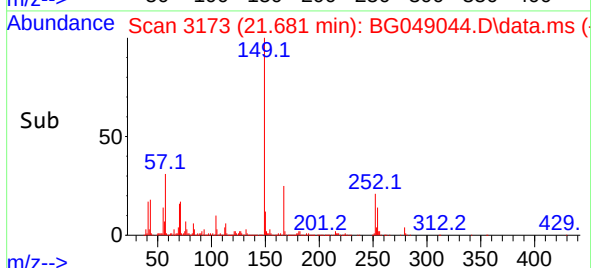
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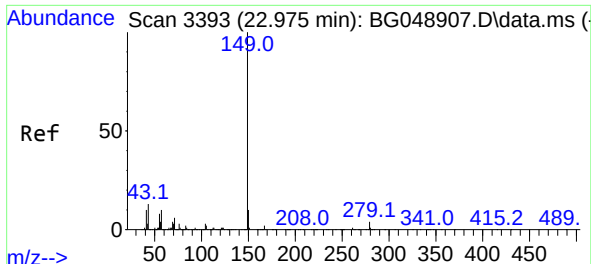


#84
Bis(2-ethylhexyl)phthalate
Concen: 45.300 ng
RT: 21.681 min Scan# 3173
Delta R.T. -0.005 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49



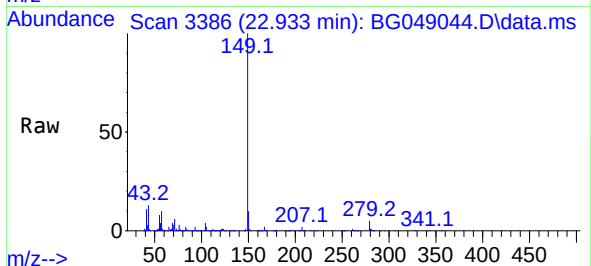
Tgt Ion:149 Resp: 433220
Ion Ratio Lower Upper
149 100
167 24.7 22.3 33.5
279 4.2 3.8 5.8





#85
Di-n-octyl phthalate
Concen: 45.612 ng
RT: 22.933 min Scan# 3386
Delta R.T. -0.005 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

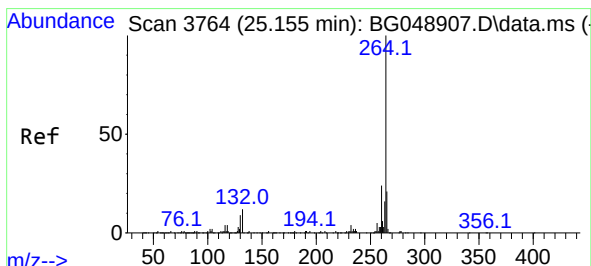
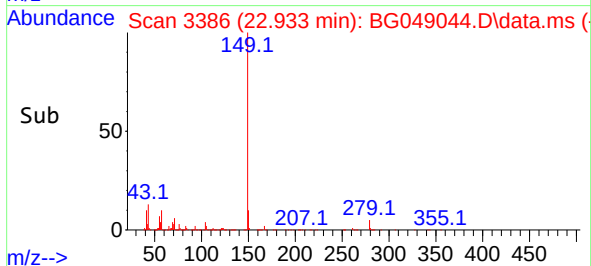
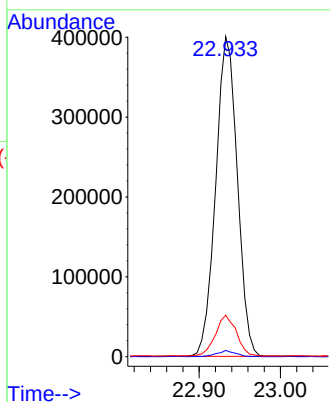
Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MS



Tgt Ion:149 Resp: 739809
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 12.4 8.6 12.8

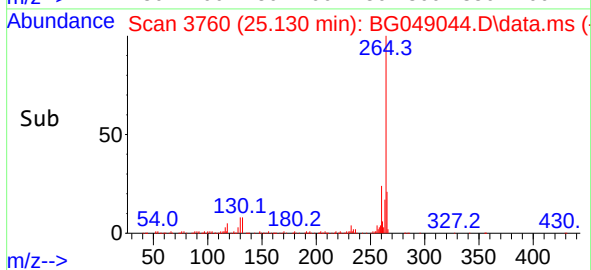
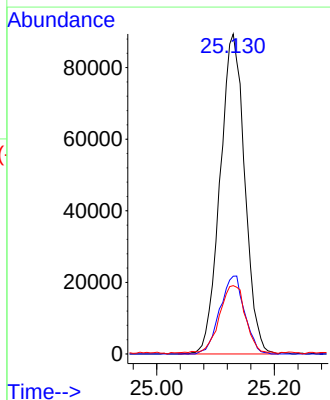
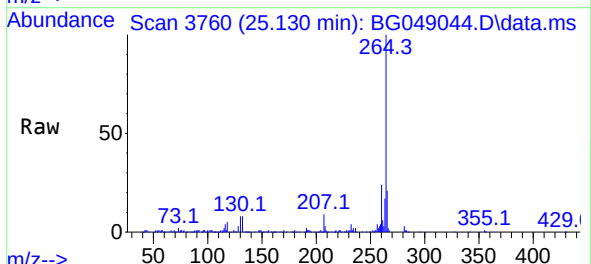
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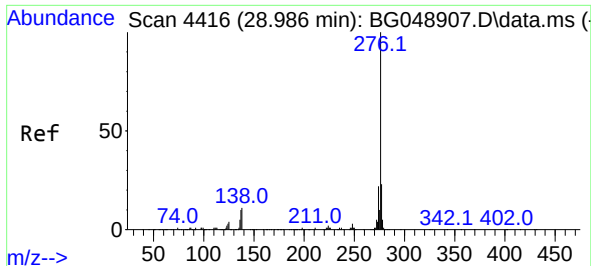
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#86
Perylene-d12
Concen: 20.000 ng
RT: 25.130 min Scan# 3760
Delta R.T. 0.001 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

Tgt Ion:264 Resp: 259085
Ion Ratio Lower Upper
264 100
260 24.3 19.4 29.2
265 21.4 16.9 25.3





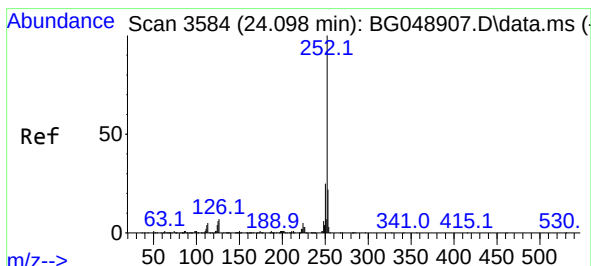
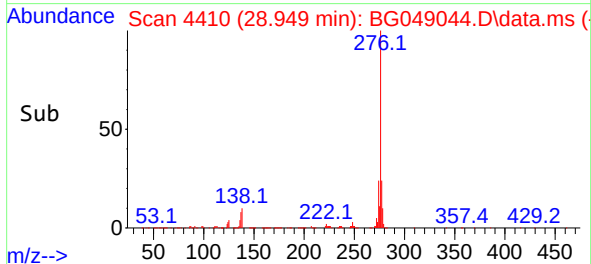
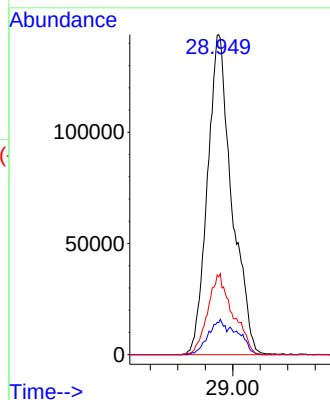
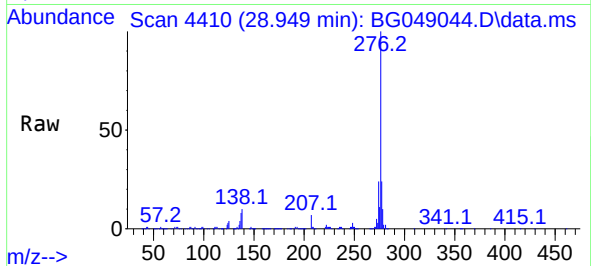
#87
Indeno(1,2,3-cd)pyrene
Concen: 45.280 ng
RT: 28.949 min Scan# 4410
Delta R.T. -0.005 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

Tgt Ion: 276 Resp: 882879
Ion Ratio Lower Upper
276 100
138 7.7 5.1 7.7#
277 26.3 19.8 29.6

Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MS

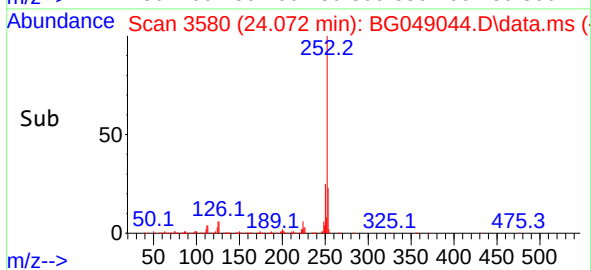
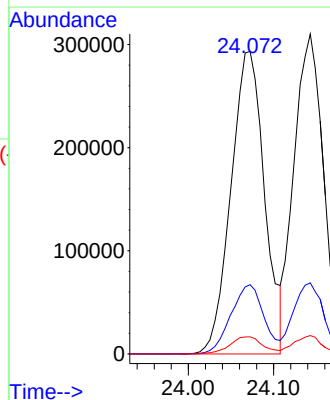
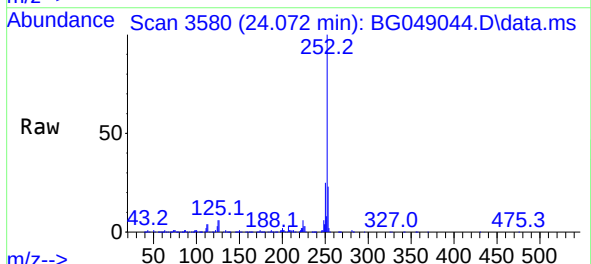
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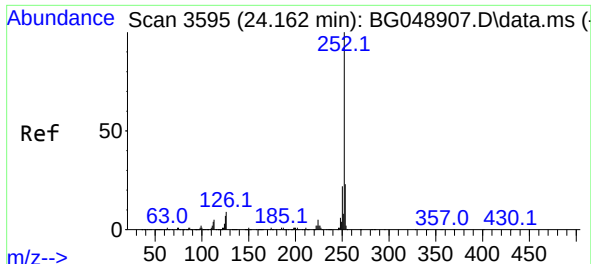
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#88
Benzo(b)fluoranthene
Concen: 43.438 ng
RT: 24.072 min Scan# 3580
Delta R.T. 0.001 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

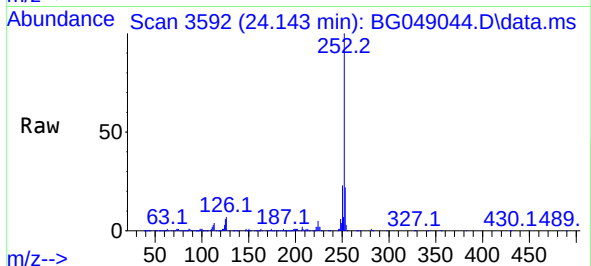
Tgt Ion: 252 Resp: 802271
Ion Ratio Lower Upper
252 100
253 22.9 16.2 24.4
125 5.7 3.0 4.4#





#89
Benzo(k)fluoranthene
Concen: 42.211 ng
RT: 24.143 min Scan# 3592
Delta R.T. 0.001 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

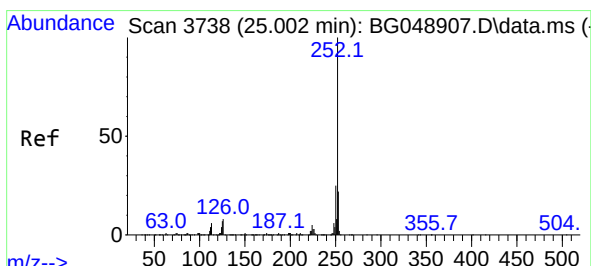
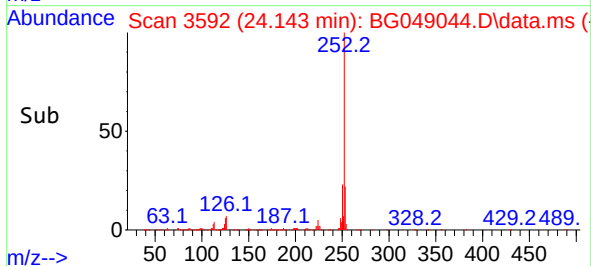
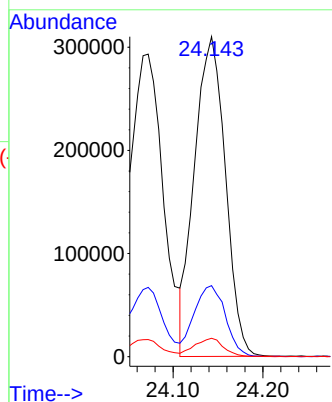
Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MS



Tgt Ion:252 Resp: 739676
Ion Ratio Lower Upper
252 100
253 22.2 18.0 27.0
125 5.7 3.1 4.7#

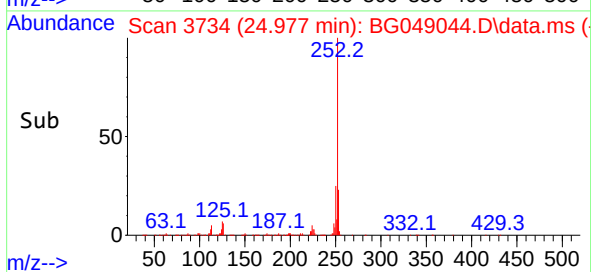
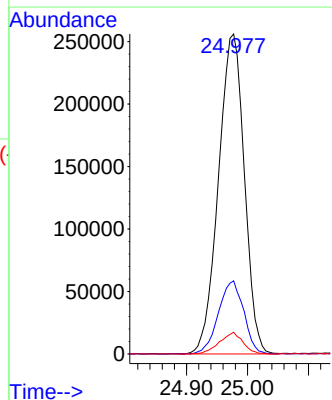
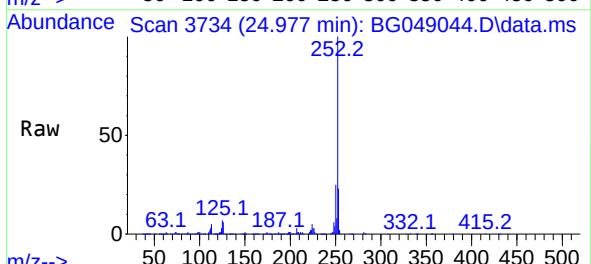
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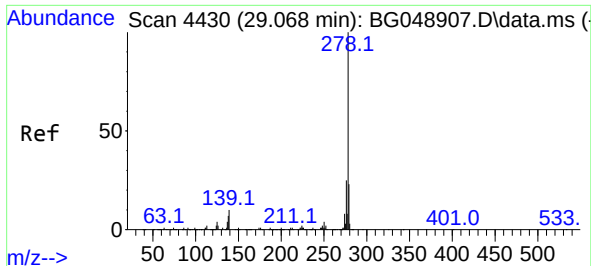
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#90
Benzo(a)pyrene
Concen: 44.834 ng
RT: 24.977 min Scan# 3734
Delta R.T. 0.001 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

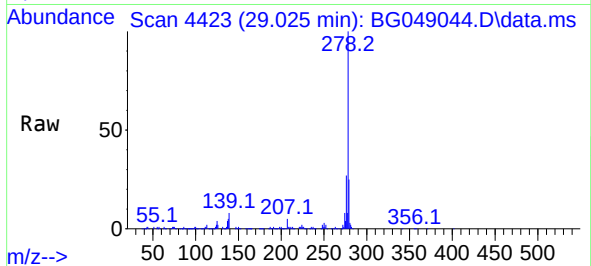
Tgt Ion:252 Resp: 755865
Ion Ratio Lower Upper
252 100
253 22.8 16.6 25.0
125 6.8 3.5 5.3#





#91
Dibenzo(a,h)anthracene
Concen: 46.477 ng
RT: 29.025 min Scan# 4423
Delta R.T. 0.007 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49

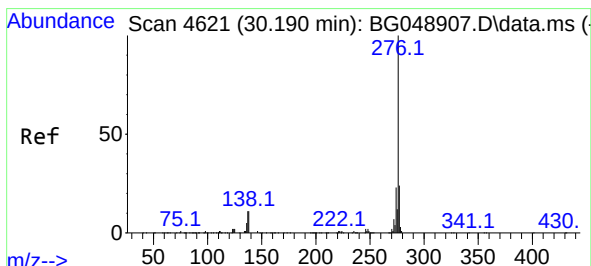
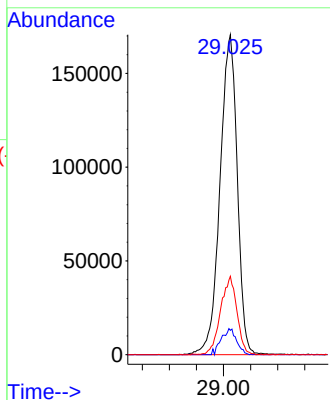
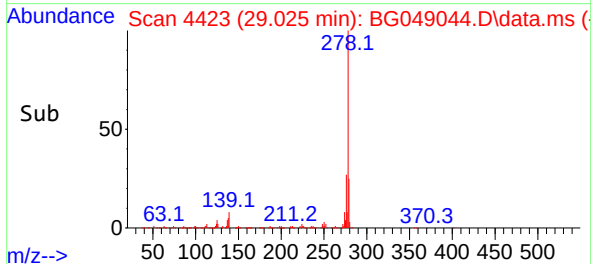
Instrument :
BNA_G
ClientSampleId :
NEW-DORP-2MS



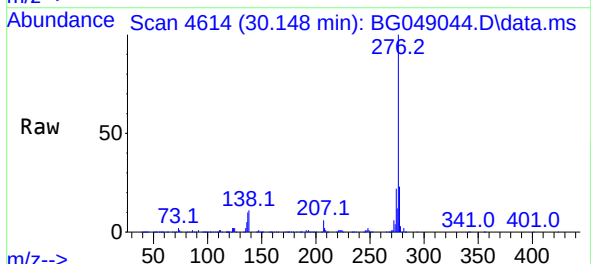
Tgt Ion:278 Resp: 757388
Ion Ratio Lower Upper
278 100
139 7.6 4.6 6.8#
279 24.5 17.9 26.9

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#92
Benzo(g,h,i)perylene
Concen: 45.262 ng
RT: 30.148 min Scan# 4614
Delta R.T. 0.007 min
Lab File: BG049044.D
Acq: 22 Jun 2021 13:49



Tgt Ion:276 Resp: 743763
Ion Ratio Lower Upper
276 100
277 23.3 18.4 27.6
138 10.8 7.0 10.6#

