

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG063021\
 Data File : BG049136.D
 Acq On : 30 Jun 2021 10:38
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

Manual Integrations
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Quant Time: Jun 30 13:31:51 2021
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG063021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 30 13:31:15 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.091	152	31048	20.000	ng	0.00
21) Naphthalene-d8	10.911	136	128941	20.000	ng	# 0.00
39) Acenaphthene-d10	14.736	164	96032	20.000	ng	0.00
64) Phenanthrene-d10	17.480	188	221308	20.000	ng	# 0.00
76) Chrysene-d12	21.769	240	231140	20.000	ng	0.00
86) Perylene-d12	25.083	264	238175	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.641	112	20791	10.424	ng	0.00
7) Phenol-d6	7.239	99	28648	9.583	ng	0.00
23) Nitrobenzene-d5	9.254	82	30134	10.077	ng	0.00
42) 2,4,6-Tribromophenol	16.217	330	15529	10.915	ng	0.00
45) 2-Fluorobiphenyl	13.355	172	70778	10.412	ng	0.00
79) Terphenyl-d14	20.089	244	140021	11.094	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.520	88	4615m	4.740	ng	
3) Pyridine	3.937	79	11011	4.169	ng	93
4) n-Nitrosodimethylamine	3.849	42	6401	5.060	ng	# 41
6) Aniline	7.409	93	18103	4.809	ng	# 93
8) 2-Chlorophenol	7.650	128	11874	5.401	ng	94
9) Benzaldehyde	7.221	77	7778	5.028	ng	# 76
10) Phenol	7.274	94	13921	4.508	ng	92
11) bis(2-Chloroethyl)ether	7.497	93	10723	4.680	ng	89
12) 1,3-Dichlorobenzene	7.979	146	13373	5.446	ng	96
13) 1,4-Dichlorobenzene	8.126	146	13348	5.452	ng	97
14) 1,2-Dichlorobenzene	8.449	146	12314m	5.228	ng	
15) Benzyl Alcohol	8.326	79	11817	4.316	ng	90
16) 2,2'-oxybis(1-Chloropr...	8.626	45	19298	4.451	ng	89
17) 2-Methylphenol	8.532	107	9999	4.937	ng	# 92
18) Hexachloroethane	9.184	117	5176	5.270	ng	87
19) n-Nitroso-di-n-propyla...	8.890	70	10246	4.385	ng	88
20) 3+4-Methylphenols	8.855	107	13784m	4.978	ng	
22) Acetophenone	8.913	105	19025	4.850	ng	# 95
24) Nitrobenzene	9.295	77	16050	4.765	ng	96
25) Isophorone	9.824	82	28960	4.445	ng	96
26) 2-Nitrophenol	10.018	139	5907	5.170	ng	89
27) 2,4-Dimethylphenol	10.071	122	9792	4.727	ng	97
28) bis(2-Chloroethoxy)met...	10.306	93	13675	4.533	ng	95
29) 2,4-Dichlorophenol	10.559	162	11273	4.850	ng	89
30) 1,2,4-Trichlorobenzene	10.776	180	13077	4.908	ng	# 86
31) Naphthalene	10.964	128	38444	5.005	ng	# 94
33) 4-Chloroaniline	11.070	127	14679	4.501	ng	95
34) Hexachlorobutadiene	11.246	225	10332	5.440	ng	94
35) Caprolactam	11.822	113	3926	5.844	ng	# 82
36) 4-Chloro-3-methylphenol	12.180	107	13083	4.605	ng	# 89
37) 2-Methylnaphthalene	12.568	142	28176	4.856	ng	95
38) 1-Methylnaphthalene	12.785	142	26826	4.925	ng	87
40) 1,2,4,5-Tetrachloroben...	12.932	216	16194	5.311	ng	# 97
41) Hexachlorocyclopentadiene	12.915	237	8125	4.145	ng	89
43) 2,4,6-Trichlorophenol	13.167	196	10714	5.251	ng	94
44) 2,4,5-Trichlorophenol	13.244	196	12603	5.974	ng	86

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Instrument :
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Manual Integrations
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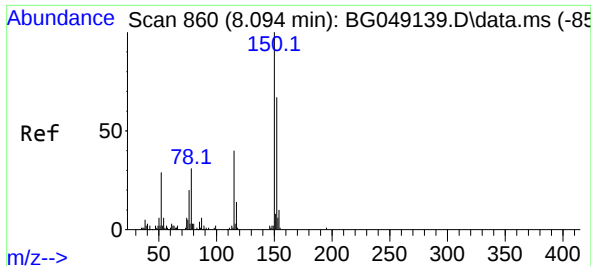
Quant Time: Jun 30 13:31:51 2021
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jun 30 13:31:15 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	13.567	154	34964	4.938	ng	82
47) 2-Chloronaphthalene	13.614	162	28663	5.070	ng	96
48) 2-Nitroaniline	13.802	65	9703	4.958	ng #	84
49) Acenaphthylene	14.454	152	45983	4.881	ng	95
50) Dimethylphthalate	14.178	163	37354	4.994	ng	96
51) 2,6-Dinitrotoluene	14.301	165	8097	5.315	ng	89
52) Acenaphthene	14.795	154	29337	4.831	ng	97
53) 3-Nitroaniline	14.630	138	8277	5.367	ng	94
55) Dibenzofuran	15.130	168	47834	5.068	ng #	96
56) 4-Nitrophenol	14.936	139	6071	4.828	ng #	69
57) 2,4-Dinitrotoluene	15.089	165	11660	6.231	ng	85
58) Fluorene	15.782	166	39659	5.138	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.353	232	10740	5.029	ng #	96
60) Diethylphthalate	15.541	149	39805	4.913	ng	98
61) 4-Chlorophenyl-phenyle...	15.770	204	21622	5.357	ng	96
62) 4-Nitroaniline	15.788	138	8785	5.632	ng #	79
63) Azobenzene	16.064	77	42140	4.546	ng	92
65) 4,6-Dinitro-2-methylph...	15.852	198	6476	6.171	ng	94
66) n-Nitrosodiphenylamine	15.982	169	34856	5.054	ng	96
67) 4-Bromophenyl-phenylether	16.669	248	14350	5.193	ng	91
68) Hexachlorobenzene	16.787	284	16655	5.561	ng	93
69) Atrazine	16.928	200	12353	5.580	ng	89
70) Pentachlorophenol	17.127	266	7966	4.426	ng	92
71) Phenanthrene	17.527	178	66953	5.377	ng	98
72) Anthracene	17.615	178	66808	5.339	ng	98
73) Carbazole	17.885	167	64681	5.393	ng #	95
74) Di-n-butylphthalate	18.438	149	71016	5.279	ng	98
75) Fluoranthene	19.530	202	84243	5.610	ng	98
77) Benzidine	19.707	184	23872	5.127	ng #	95
78) Pyrene	19.895	202	87402	5.210	ng	99
80) Butylbenzylphthalate	20.776	149	30856	4.875	ng	91
81) Benzo(a)anthracene	21.751	228	88553	5.336	ng	98
82) 3,3'-Dichlorobenzidine	21.663	252	28466	5.364	ng	94
83) Chrysene	21.816	228	83268	5.233	ng	97
84) Bis(2-ethylhexyl)phtha...	21.651	149	46571	5.162	ng #	94
85) Di-n-octyl phthalate	22.891	149	74383	4.861	ng	98
87) Indeno(1,2,3-cd)pyrene	28.855	276	93356	5.208	ng #	75
88) Benzo(b)fluoranthene	24.019	252	85772	5.052	ng	99
89) Benzo(k)fluoranthene	24.084	252	83252m	5.168	ng	
90) Benzo(a)pyrene	24.918	252	78944	5.094	ng #	98
91) Dibenzo(a,h)anthracene	28.914	278	79119	5.281	ng #	99
92) Benzo(g,h,i)perylene	30.030	276	79034	5.232	ng	99

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

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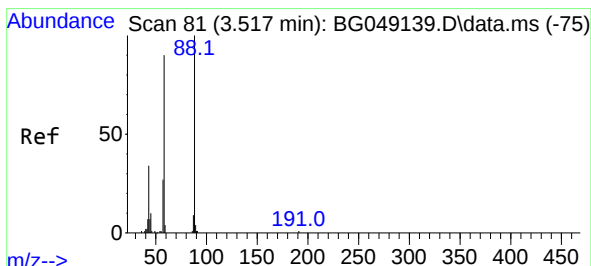
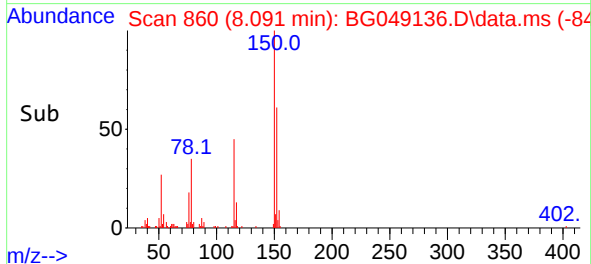
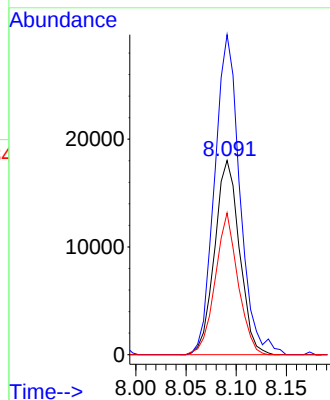
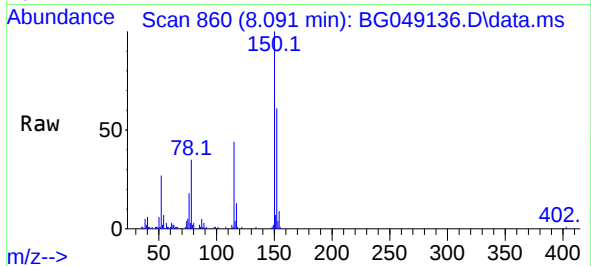
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.091 min Scan# 860
Delta R.T. -0.003 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38

Tgt Ion:152 Resp: 31048
Ion Ratio Lower Upper
152 100
150 164.8 119.4 179.0
115 73.0 60.2 90.4

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

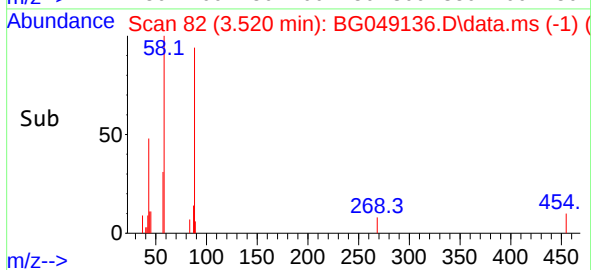
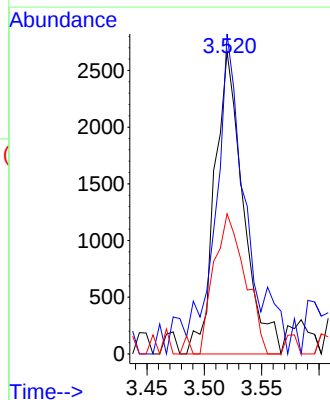
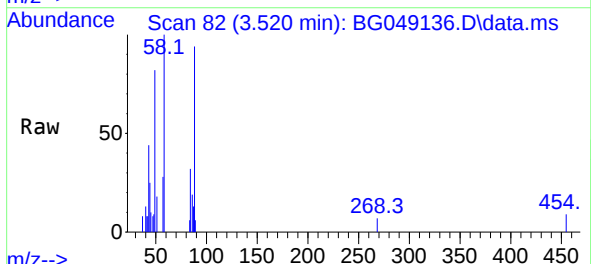
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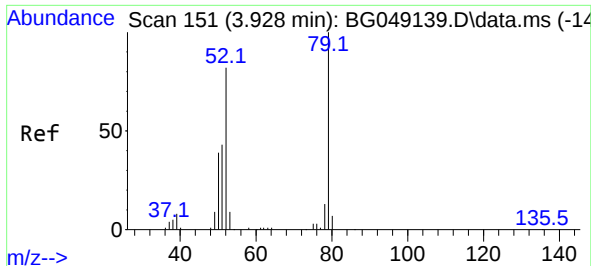
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#2
1,4-Dioxane
Concen: 4.740 ng m
RT: 3.520 min Scan# 82
Delta R.T. 0.003 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38

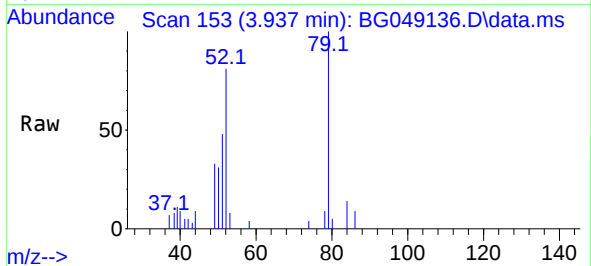
Tgt Ion: 88 Resp: 4615
Ion Ratio Lower Upper
88 100
58 7.6 55.7 83.5#
43 4.0 29.3 43.9#





#3
Pyridine
Concen: 4.169 ng
RT: 3.937 min Scan# 153
Delta R.T. 0.009 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38

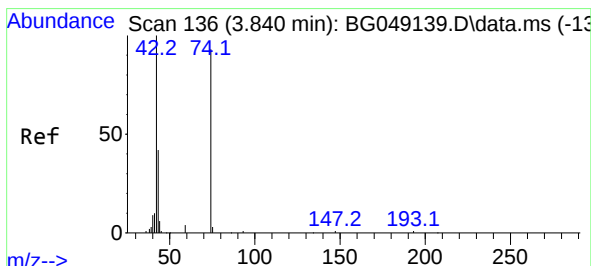
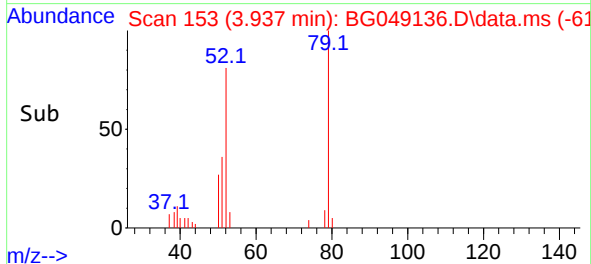
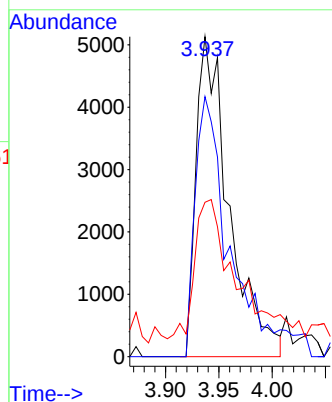
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



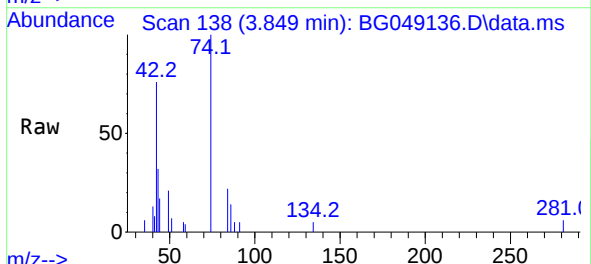
Tgt Ion: 79 Resp: 11011
Ion Ratio Lower Upper
79 100
52 81.3 58.4 87.6
51 48.3 37.0 55.6

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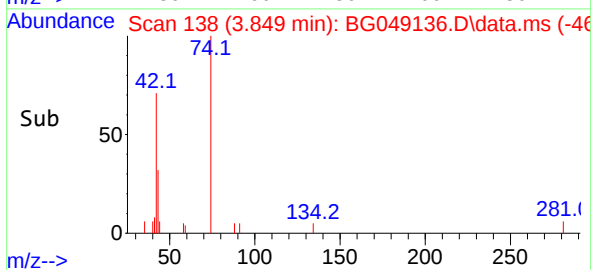
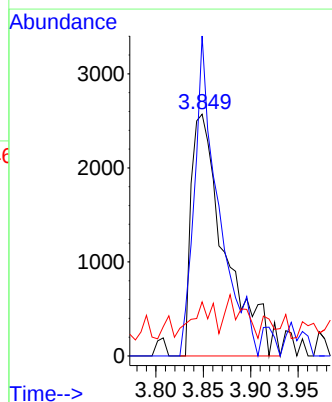
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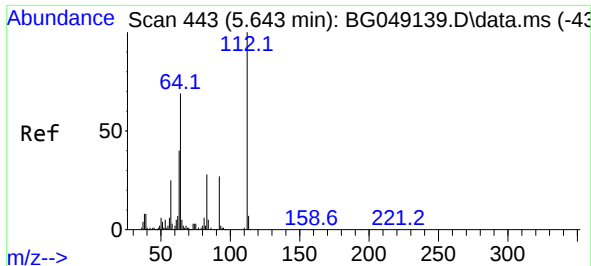


#4
n-Nitrosodimethylamine
Concen: 5.060 ng
RT: 3.849 min Scan# 138
Delta R.T. 0.009 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38



Tgt Ion: 42 Resp: 6401
Ion Ratio Lower Upper
42 100
74 132.4 64.0 96.0#
44 22.4 2.7 4.1#





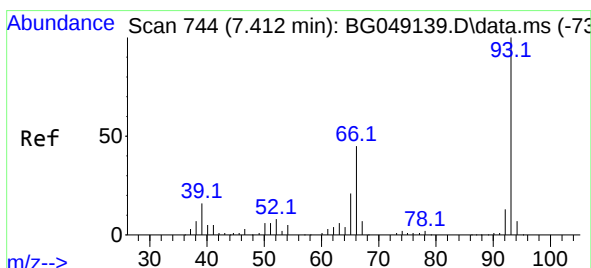
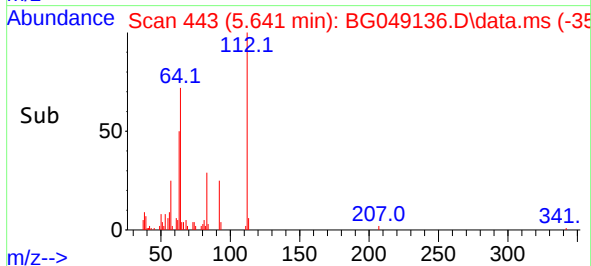
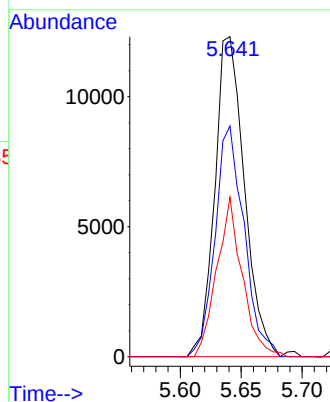
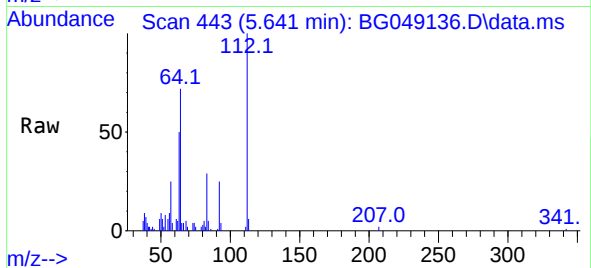
#5
2-Fluorophenol
Concen: 10.424 ng
RT: 5.641 min Scan# 443
Delta R.T. -0.003 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38

Tgt Ion: 112 Resp: 20791
Ion Ratio Lower Upper
112 100
64 72.1 46.7 70.1#
63 49.8 35.3 52.9

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

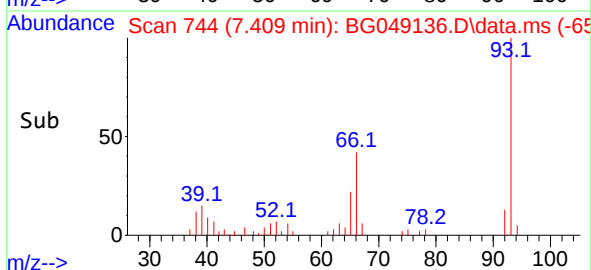
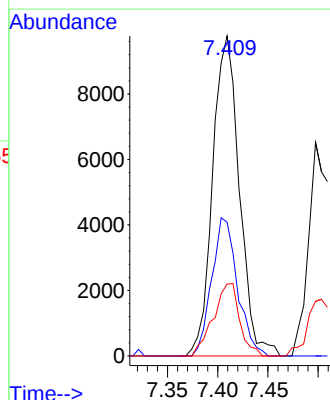
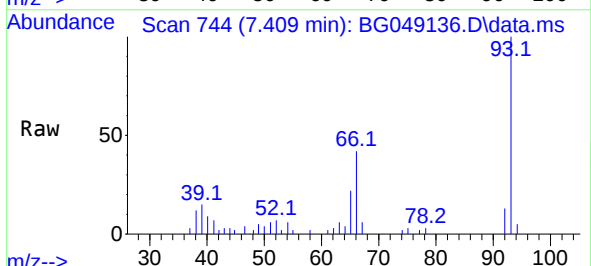
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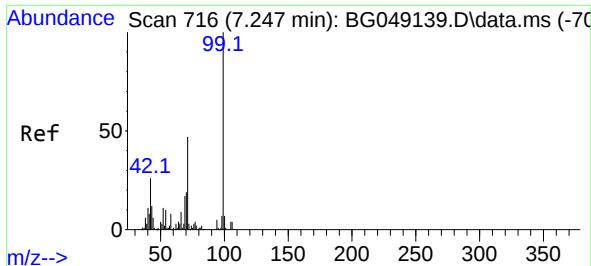
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#6
Aniline
Concen: 4.809 ng
RT: 7.409 min Scan# 744
Delta R.T. -0.003 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38

Tgt Ion: 93 Resp: 18103
Ion Ratio Lower Upper
93 100
66 41.8 30.6 45.8
65 22.5 15.0 22.4#





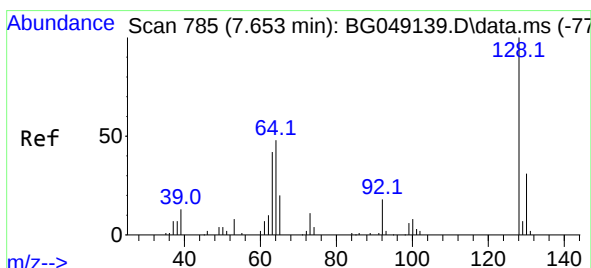
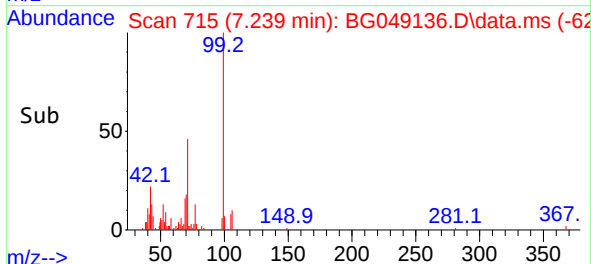
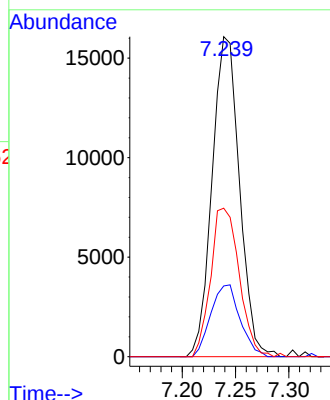
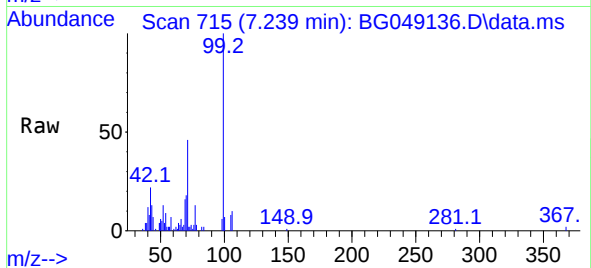
#7
Phenol-d6
Concen: 9.583 ng
RT: 7.239 min Scan# 715
Delta R.T. -0.009 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38

Tgt Ion:	99	Resp:	28648
Ion	Ratio	Lower	Upper
99	100		
42	22.1	20.5	30.7
71	46.4	41.5	62.3

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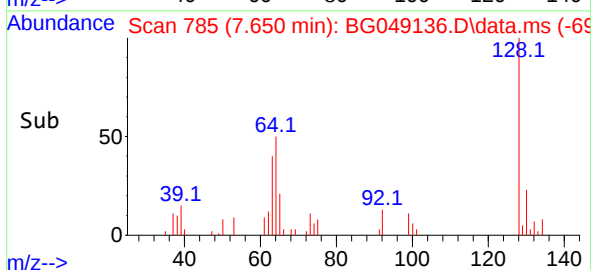
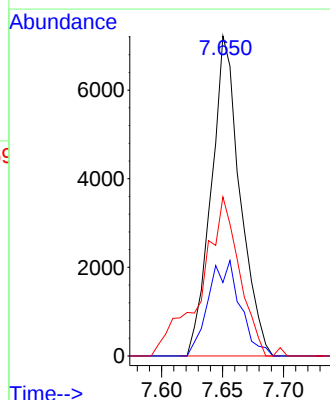
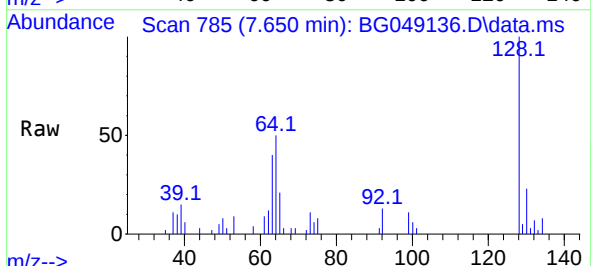
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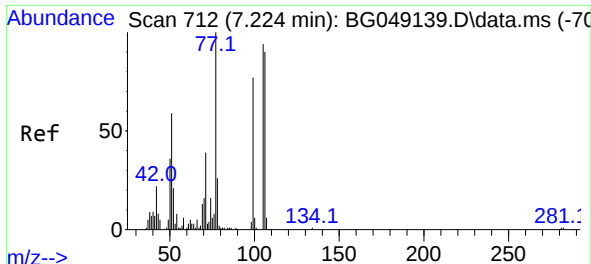
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#8
2-Chlorophenol
Concen: 5.401 ng
RT: 7.650 min Scan# 785
Delta R.T. -0.003 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38

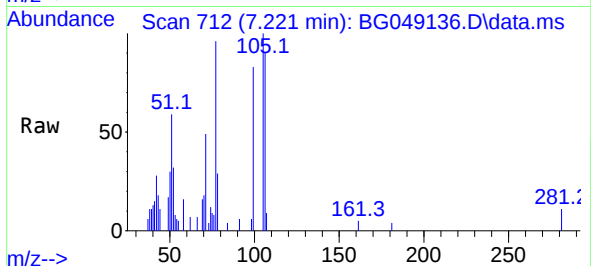
Tgt Ion:	128	Resp:	11874
Ion	Ratio	Lower	Upper
128	100		
130	22.9	10.0	50.0
64	49.7	28.1	68.1





#9
Benzaldehyde
Concen: 5.028 ng
RT: 7.221 min Scan# 712
Delta R.T. -0.003 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38

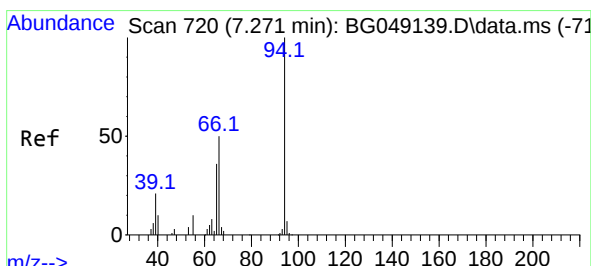
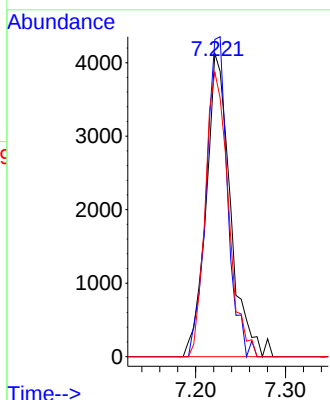
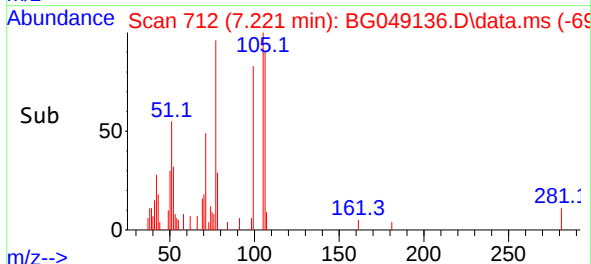
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



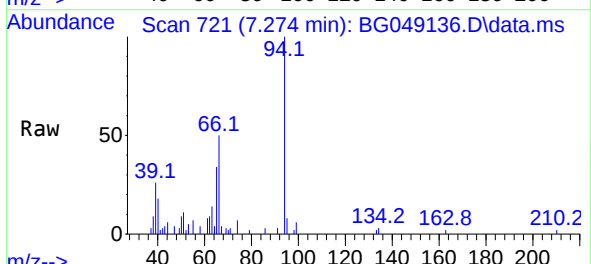
Tgt Ion: 77 Resp: 7778
Ion Ratio Lower Upper
77 100
105 104.7 68.8 108.8
106 93.8 47.9 87.9#

Manual Integrations
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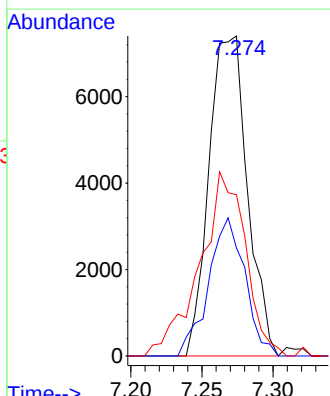
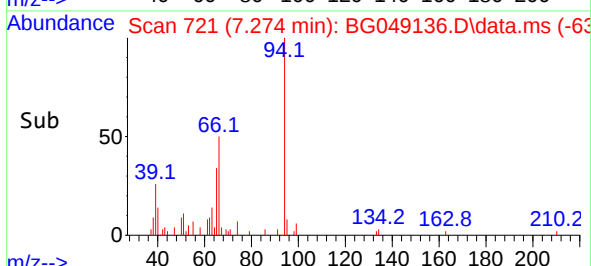
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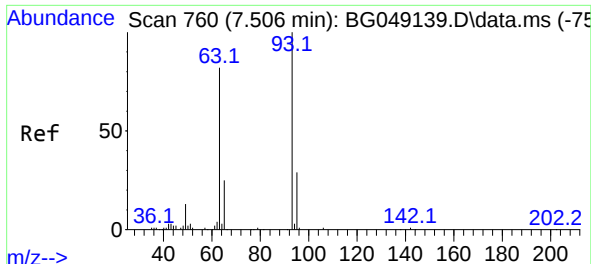


#10
Phenol
Concen: 4.508 ng
RT: 7.274 min Scan# 721
Delta R.T. 0.003 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38



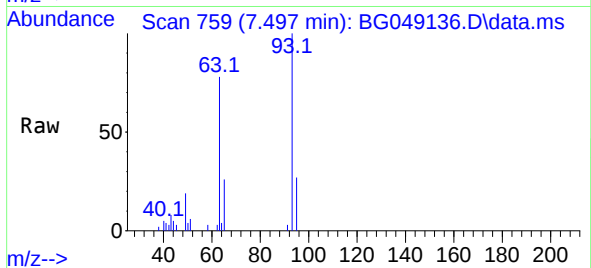
Tgt Ion: 94 Resp: 13921
Ion Ratio Lower Upper
94 100
65 33.8 12.9 52.9
66 50.4 39.4 79.4





#11
bis(2-Chloroethyl)ether
Concen: 4.680 ng
RT: 7.497 min Scan# 759
Delta R.T. -0.009 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

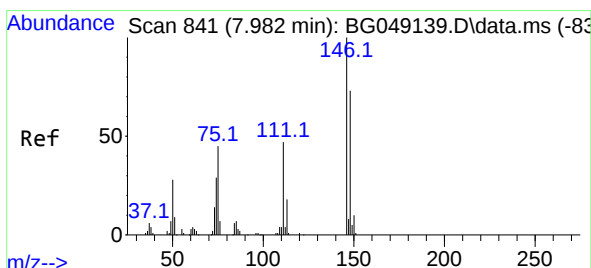
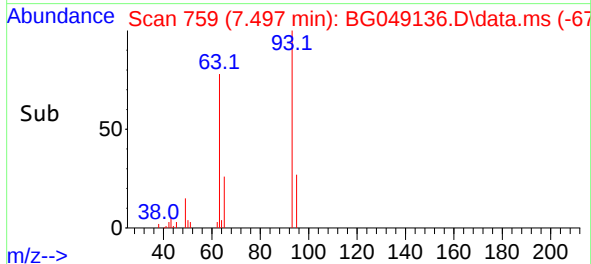
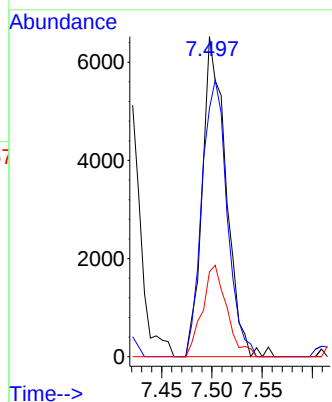


Tgt Ion: 93 Resp: 10723

Ion	Ratio	Lower	Upper
93	100		
63	77.6	50.4	90.4
95	26.5	15.3	55.3

Manual Integrations
APPROVED

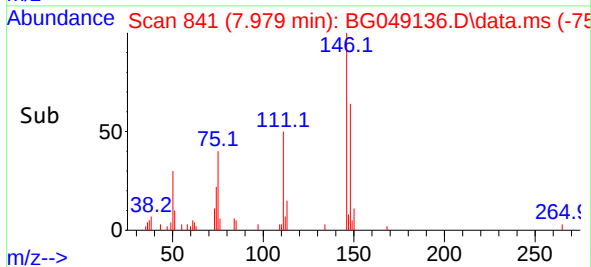
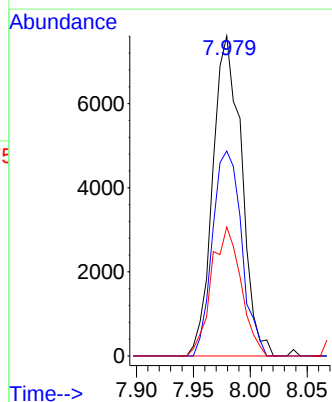
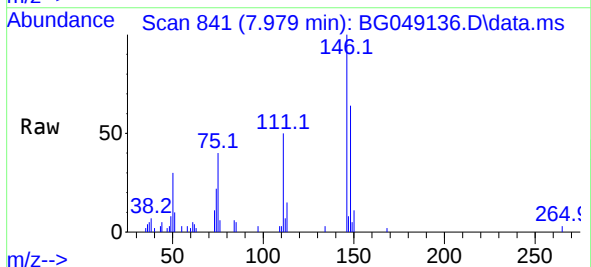
mohammad
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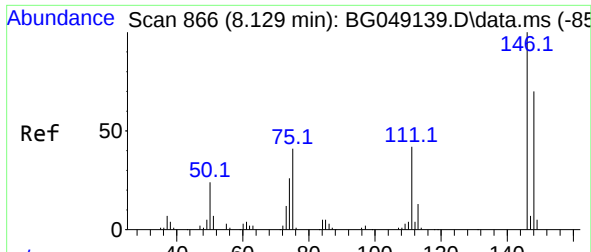


#12
1,3-Dichlorobenzene
Concen: 5.446 ng
RT: 7.979 min Scan# 841
Delta R.T. -0.003 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38

Tgt Ion: 146 Resp: 13373

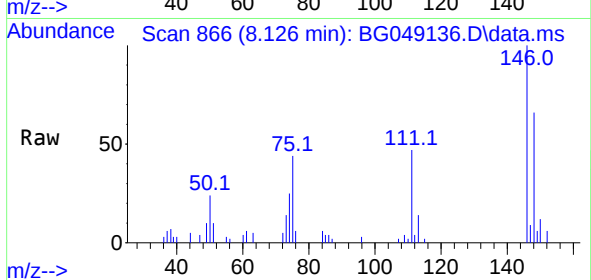
Ion	Ratio	Lower	Upper
146	100		
148	64.1	52.6	78.8
75	40.3	35.7	53.5





#13
1,4-Dichlorobenzene
Concen: 5.452 ng
RT: 8.126 min Scan# 866
Delta R.T. -0.003 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38

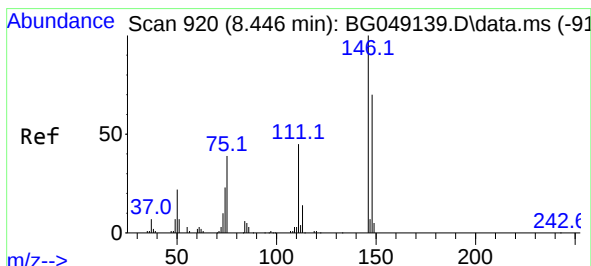
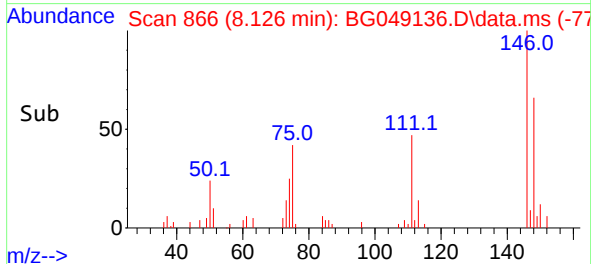
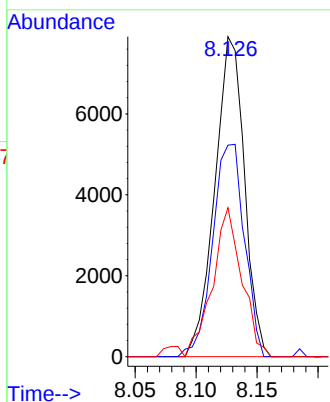
Instrument :
BNA_G
ClientSampled :
SSTDIC005



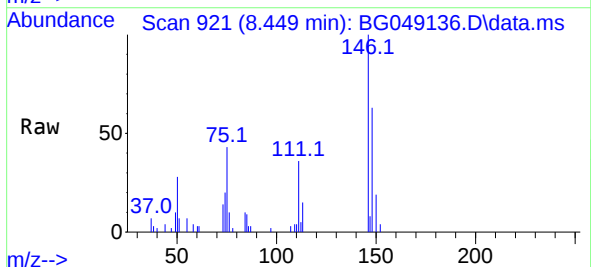
Tgt Ion:146 Resp: 13348
Ion Ratio Lower Upper
146 100
148 66.1 54.0 81.0
111 46.6 34.3 51.5

Manual Integrations
APPROVED

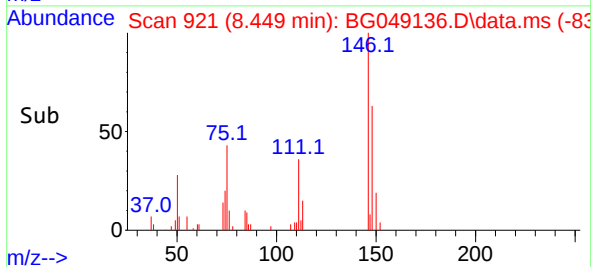
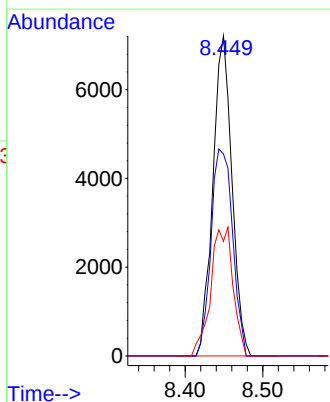
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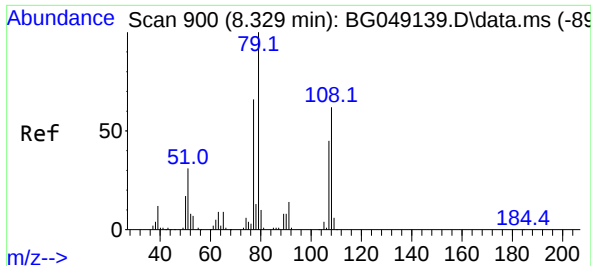


#14
1,2-Dichlorobenzene
Concen: 5.228 ng m
RT: 8.449 min Scan# 921
Delta R.T. 0.003 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38



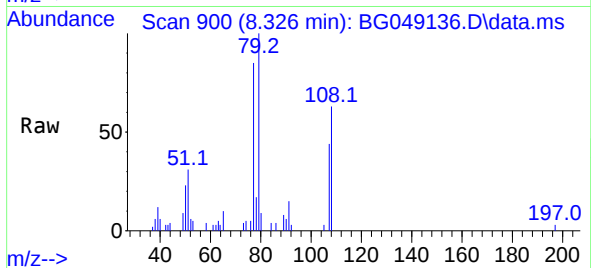
Tgt Ion:146 Resp: 12314
Ion Ratio Lower Upper
146 100
148 63.1 47.5 71.3
111 35.8 39.1 58.7#





#15
Benzyl Alcohol
Concen: 4.316 ng
RT: 8.326 min Scan# 900
Delta R.T. -0.003 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38

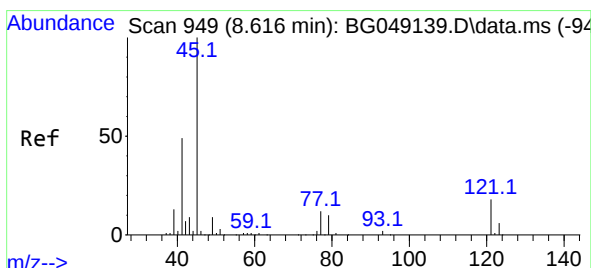
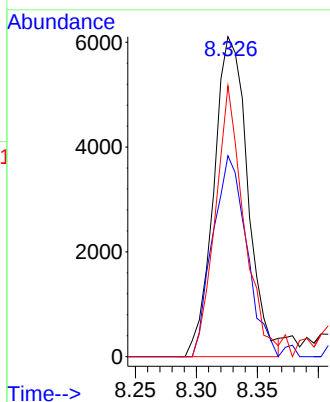
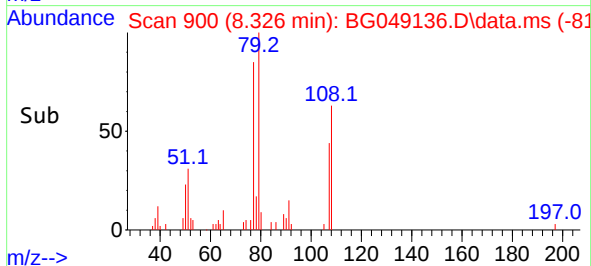
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



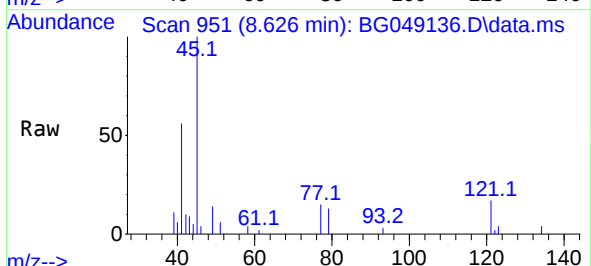
Tgt Ion: 79 Resp: 11817
Ion Ratio Lower Upper
79 100
108 62.8 48.2 72.4
77 84.7 57.3 85.9

Manual Integrations
APPROVED

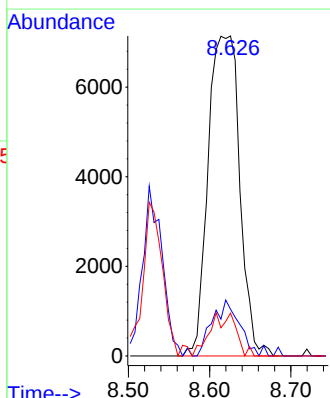
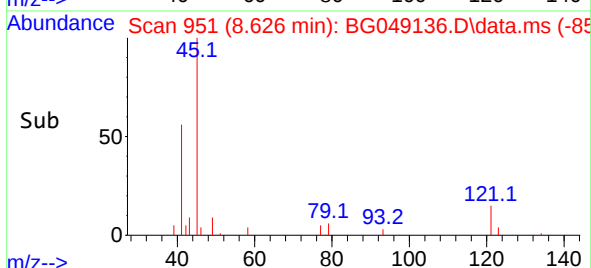
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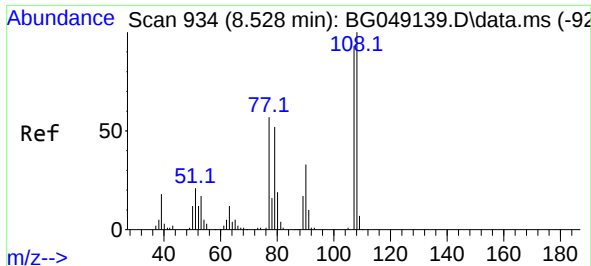


#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.451 ng
RT: 8.626 min Scan# 951
Delta R.T. 0.009 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38



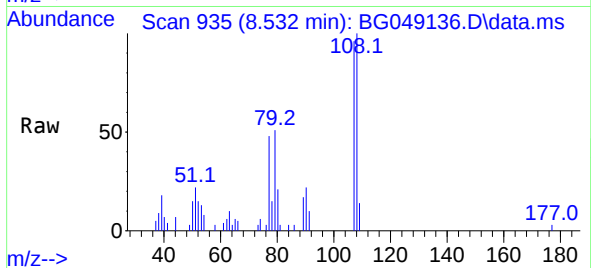
Tgt Ion: 45 Resp: 19298
Ion Ratio Lower Upper
45 100
77 14.6 2.2 42.2
79 13.4 0.0 34.3





#17
2-Methylphenol
Concen: 4.937 ng
RT: 8.532 min Scan# 935
Delta R.T. 0.003 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38

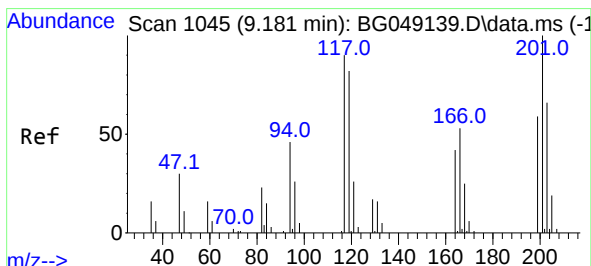
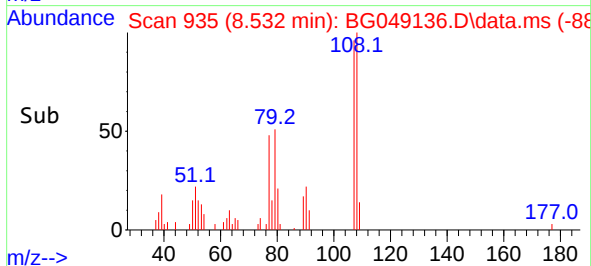
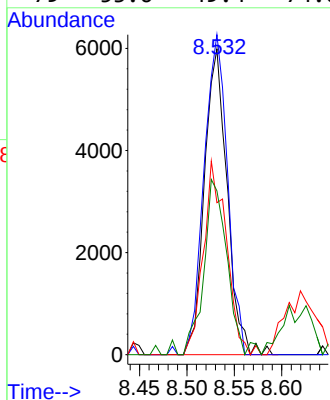
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



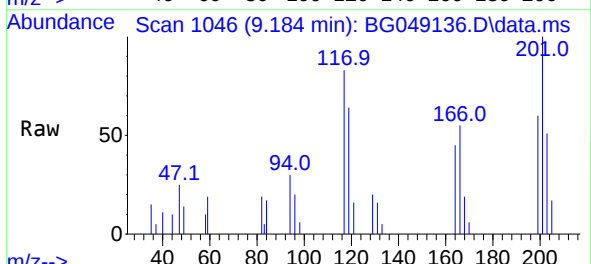
Tgt Ion:	107	Resp:	9999
Ion	Ratio	Lower	Upper
107	100		
108	104.7	84.6	127.0
77	49.7	50.7	76.1#
79	53.6	49.4	74.0

Manual Integrations
APPROVED

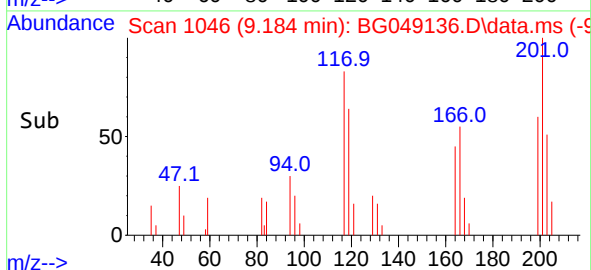
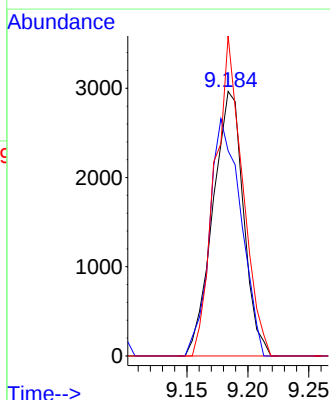
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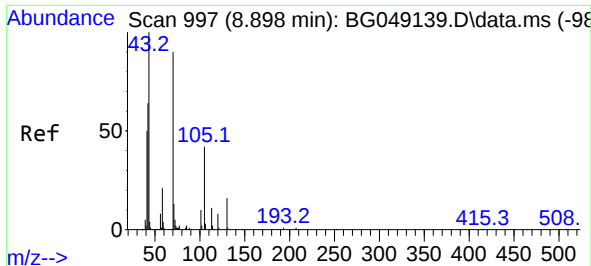


#18
Hexachloroethane
Concen: 5.270 ng
RT: 9.184 min Scan# 1046
Delta R.T. 0.003 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38



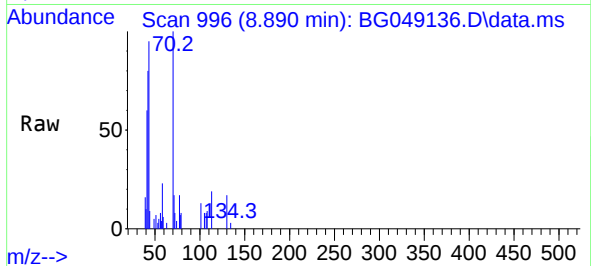
Tgt Ion:	117	Resp:	5176
Ion	Ratio	Lower	Upper
117	100		
119	77.6	74.4	111.6
201	121.0	88.6	133.0





#19
n-Nitroso-di-n-propylamine
Concen: 4.385 ng
RT: 8.890 min Scan# 996
Delta R.T. -0.009 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38

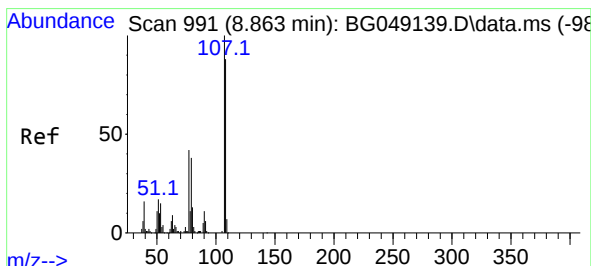
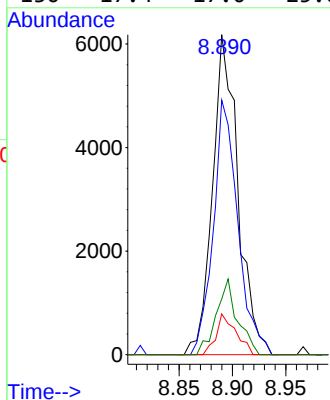
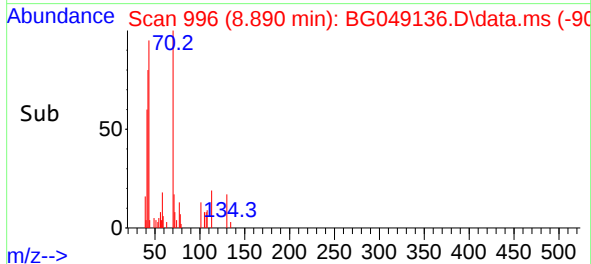
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



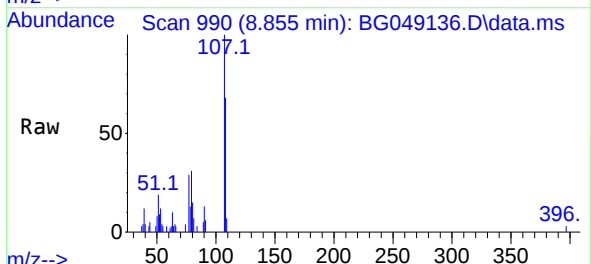
Tgt Ion: 70 Resp: 10246
Ion Ratio Lower Upper
70 100
42 79.5 54.5 81.7
101 12.7 9.0 13.6
130 17.4 17.0 25.6

Manual Integrations
APPROVED

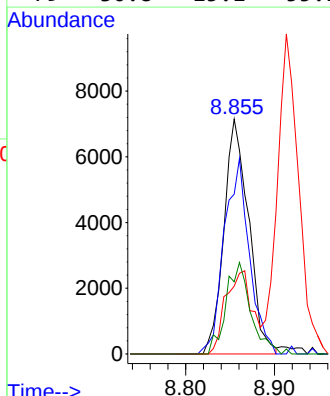
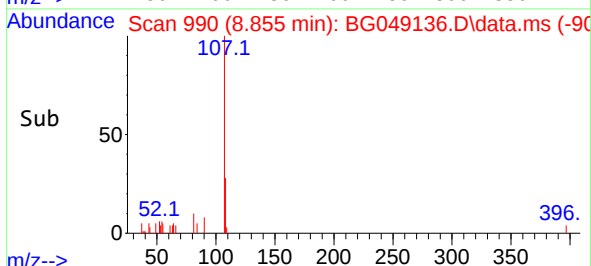
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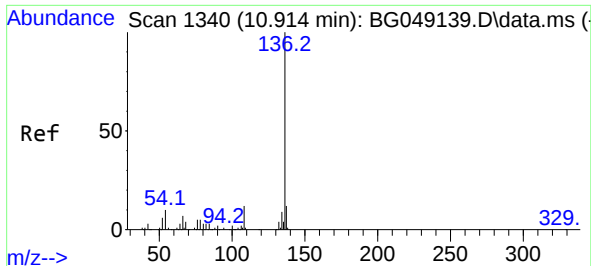


#20
3+4-Methylphenols
Concen: 4.978 ng m
RT: 8.855 min Scan# 990
Delta R.T. -0.009 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38



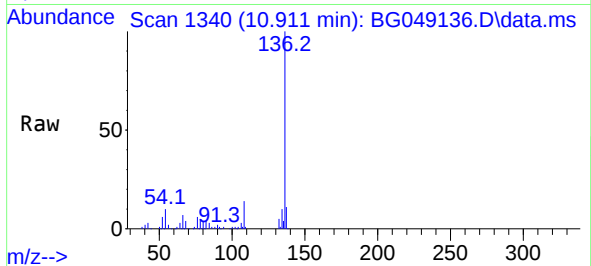
Tgt Ion: 107 Resp: 13784
Ion Ratio Lower Upper
107 100
108 68.1 69.3 109.3#
77 28.9 25.2 65.2
79 30.8 15.1 55.1





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.911 min Scan# 1340
Delta R.T. -0.003 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38

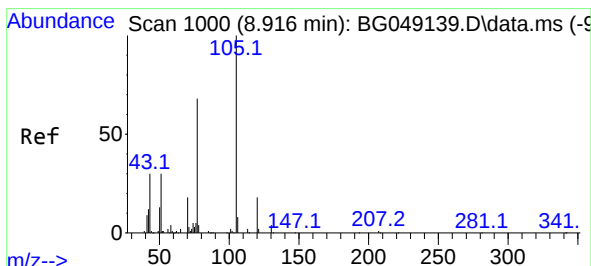
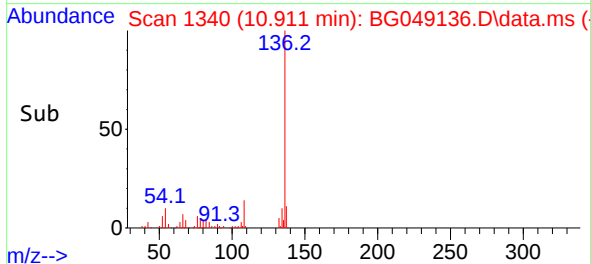
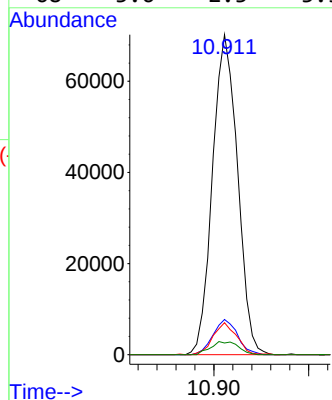
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



Tgt Ion:	136	Resp:	128941
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.2	12.2
54	10.0	5.5	8.3#
68	3.6	2.3	3.5#

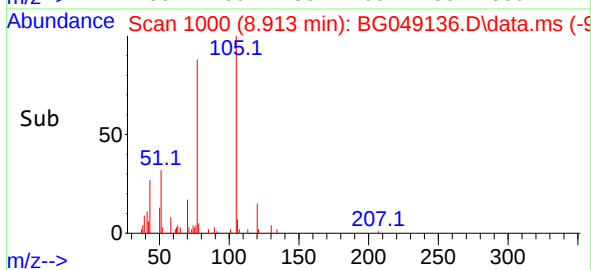
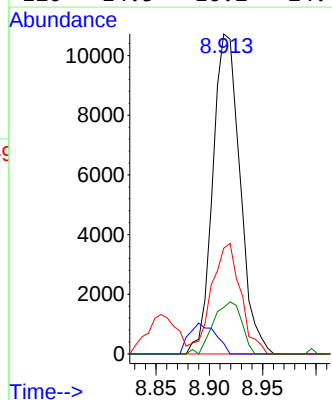
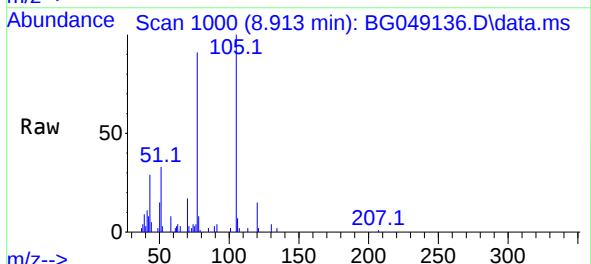
Manual Integrations
APPROVED

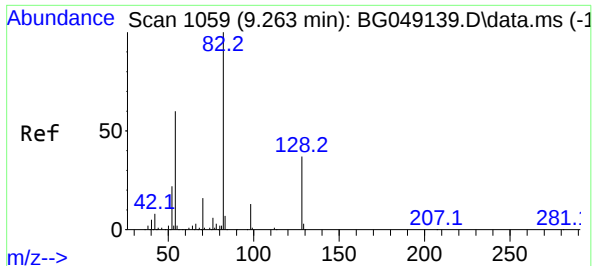
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#22
Acetophenone
Concen: 4.850 ng
RT: 8.913 min Scan# 1000
Delta R.T. -0.003 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38

Tgt Ion:	105	Resp:	19025
Ion Ratio	Lower	Upper	
105	100		
71	3.3	0.6	0.8#
51	33.1	26.6	40.0
120	14.5	16.2	24.4#





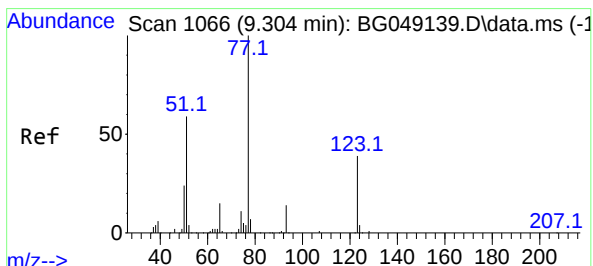
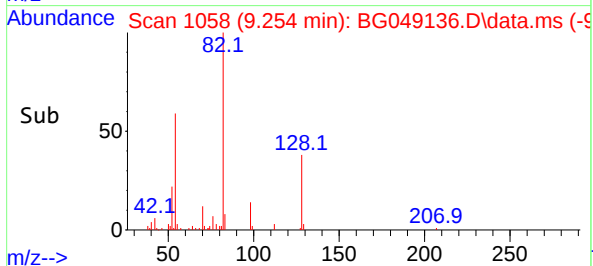
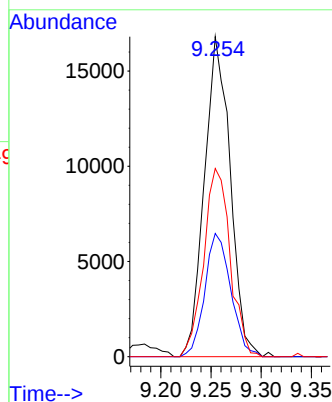
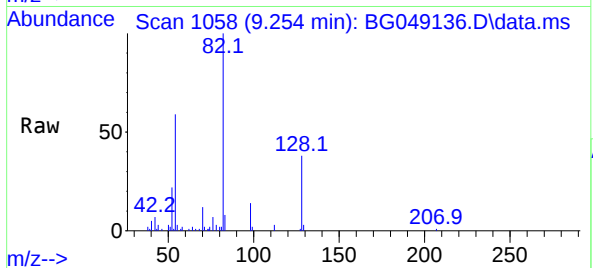
#23
Nitrobenzene-d5
Concen: 10.077 ng
RT: 9.254 min Scan# 1058
Delta R.T. -0.009 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38

Tgt Ion: 82 Resp: 30134
Ion Ratio Lower Upper
82 100
128 38.5 29.8 44.6
54 58.8 45.8 68.8

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

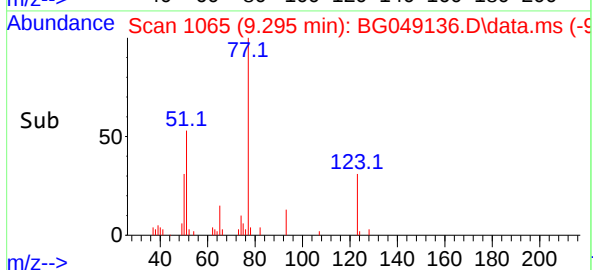
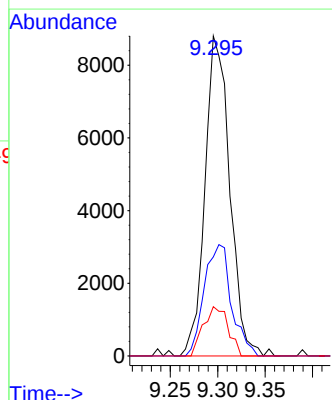
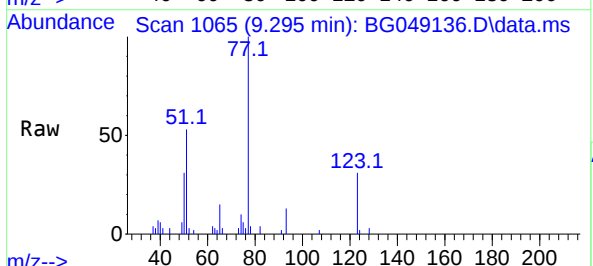
Manual Integrations
APPROVED

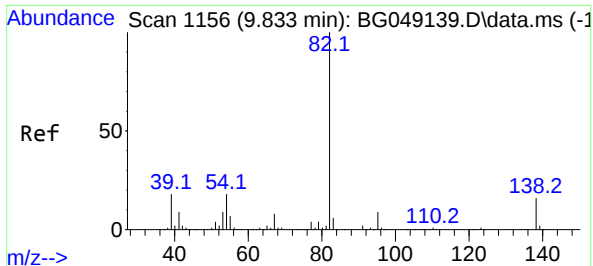
mohammad
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#24
Nitrobenzene
Concen: 4.765 ng
RT: 9.295 min Scan# 1065
Delta R.T. -0.009 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38

Tgt Ion: 77 Resp: 16050
Ion Ratio Lower Upper
77 100
123 31.0 27.5 41.3
65 15.4 12.6 18.8





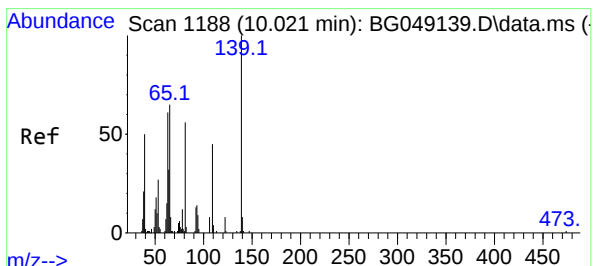
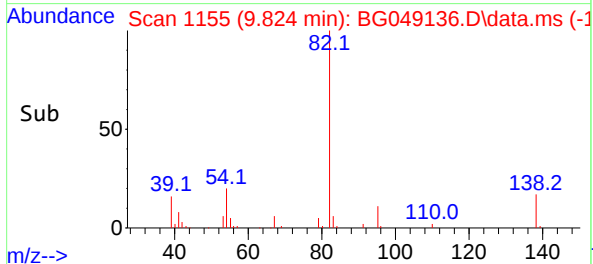
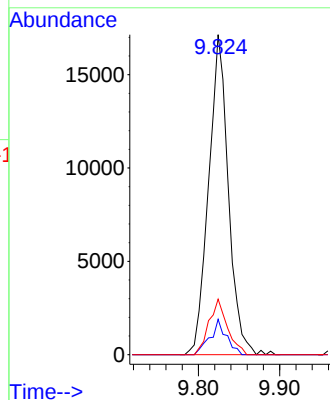
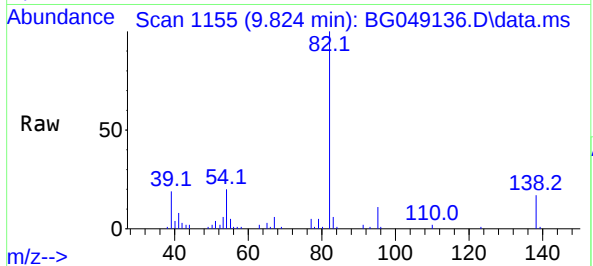
#25
Isophorone
Concen: 4.445 ng
RT: 9.824 min Scan# 1155
Delta R.T. -0.009 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38

Tgt Ion:	82	Resp:	28960
Ion Ratio	Lower	Upper	
82	100		
95	11.1	8.5	12.7
138	17.3	11.8	17.6

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

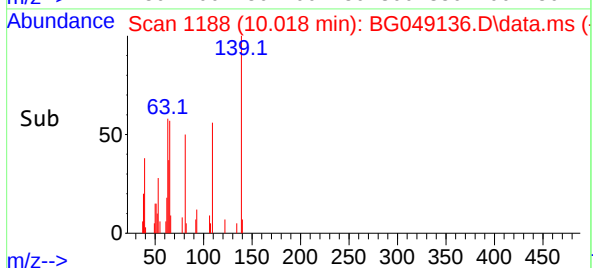
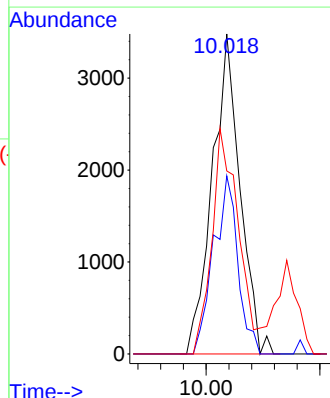
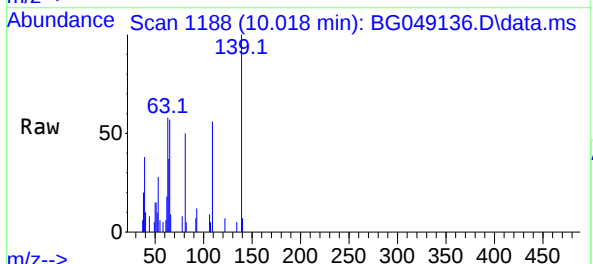
Manual Integrations
APPROVED

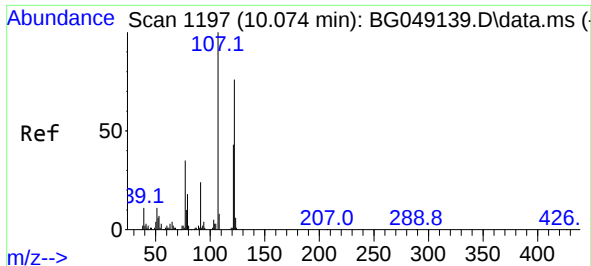
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#26
2-Nitrophenol
Concen: 5.170 ng
RT: 10.018 min Scan# 1188
Delta R.T. -0.003 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38

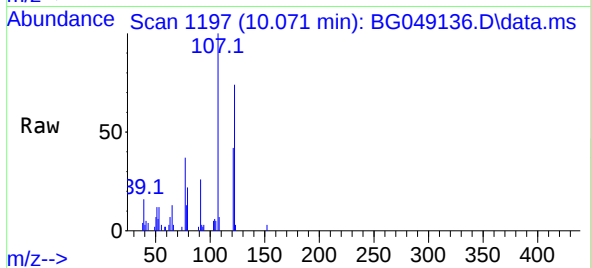
Tgt Ion:	139	Resp:	5907
Ion Ratio	Lower	Upper	
139	100		
109	55.6	37.8	56.6
65	57.2	51.8	77.8





#27
2,4-Dimethylphenol
Concen: 4.727 ng
RT: 10.071 min Scan# 1197
Delta R.T. -0.003 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38

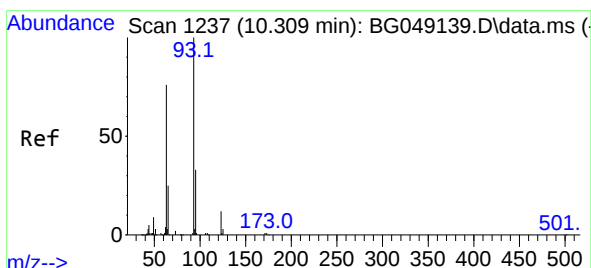
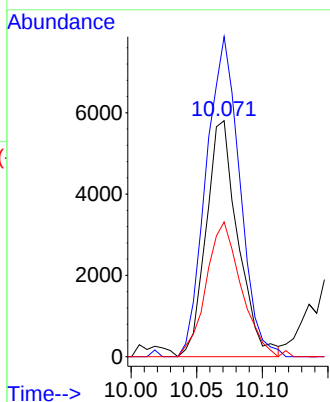
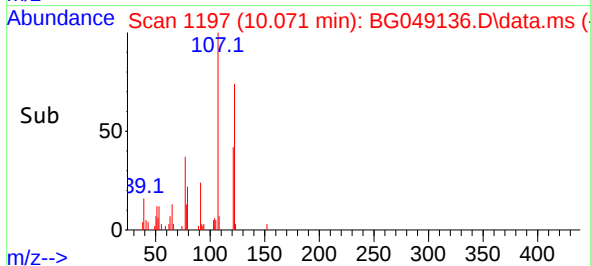
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



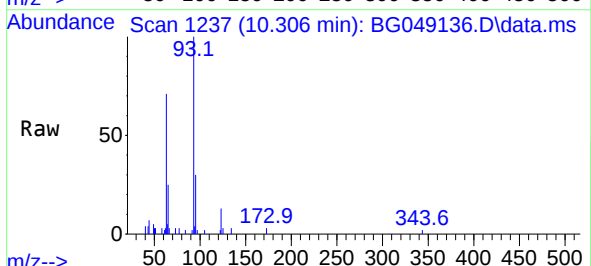
Tgt Ion:122 Resp: 9792
Ion Ratio Lower Upper
122 100
107 135.6 110.1 165.1
121 57.1 49.0 73.6

Manual Integrations
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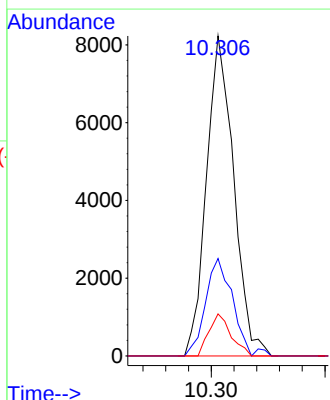
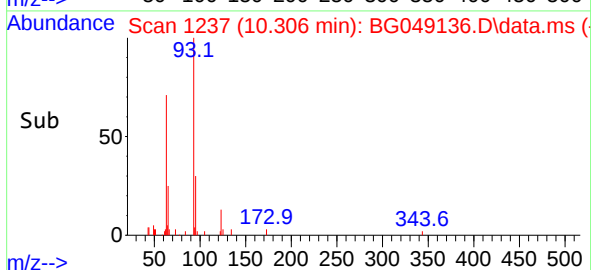
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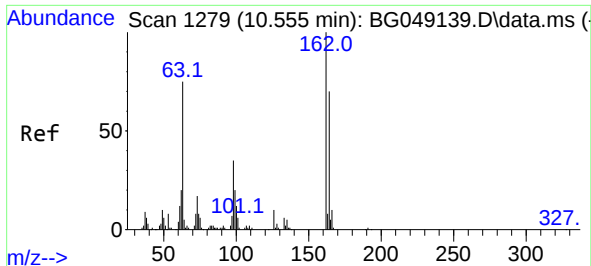


#28
bis(2-Chloroethoxy)methane
Concen: 4.533 ng
RT: 10.306 min Scan# 1237
Delta R.T. -0.003 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38



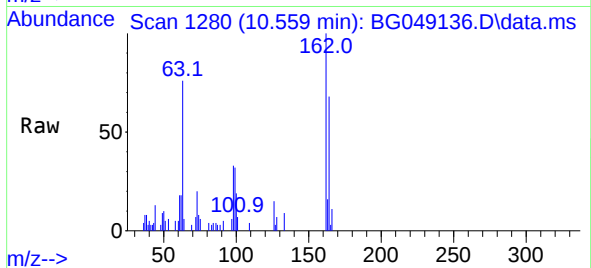
Tgt Ion: 93 Resp: 13675
Ion Ratio Lower Upper
93 100
95 30.4 22.2 33.4
123 13.2 8.8 13.2





#29
2,4-Dichlorophenol
Concen: 4.850 ng
RT: 10.559 min Scan# 1280
Delta R.T. 0.003 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38

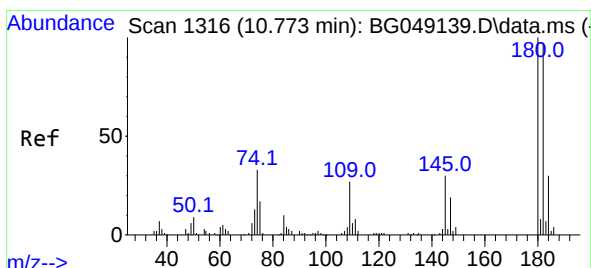
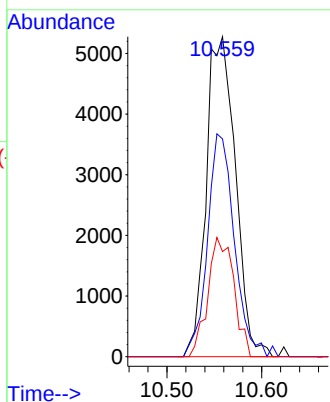
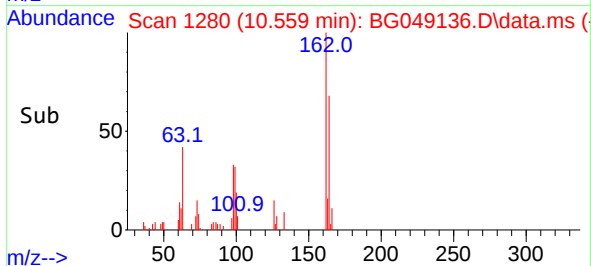
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



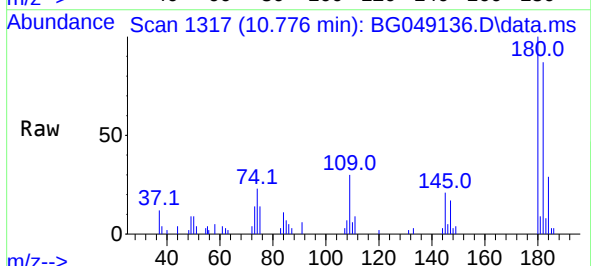
Tgt Ion:162 Resp: 11273
Ion Ratio Lower Upper
162 100
164 68.1 39.4 79.4
98 32.9 18.7 58.7

Manual Integrations
APPROVED

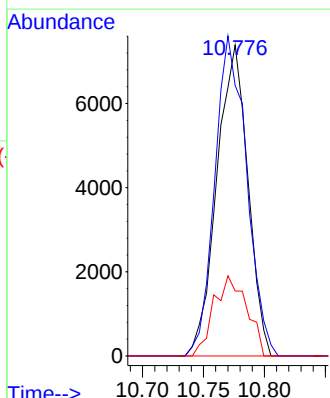
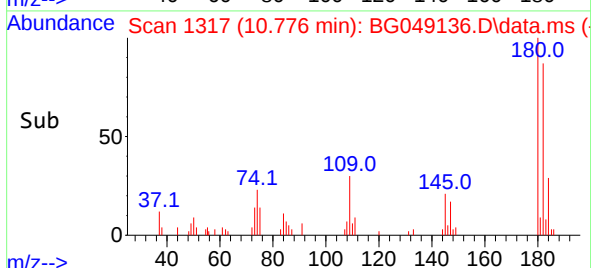
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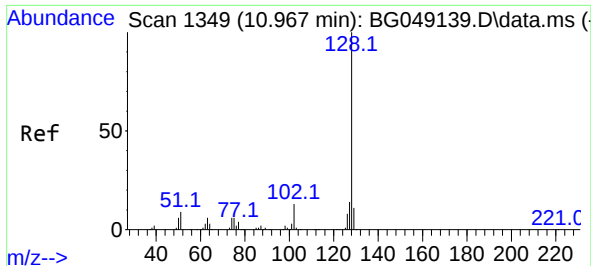


#30
1,2,4-Trichlorobenzene
Concen: 4.908 ng
RT: 10.776 min Scan# 1317
Delta R.T. 0.003 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38



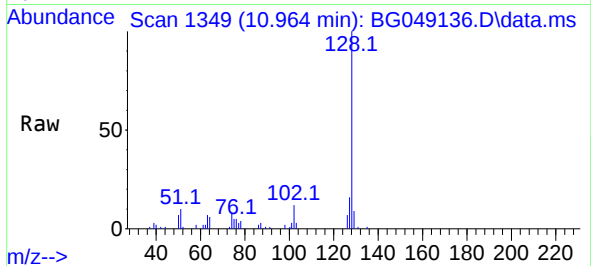
Tgt Ion:180 Resp: 13077
Ion Ratio Lower Upper
180 100
182 87.0 78.9 118.3
145 20.9 26.2 39.4#





#31
Naphthalene
Concen: 5.005 ng
RT: 10.964 min Scan# 1349
Delta R.T. -0.003 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38

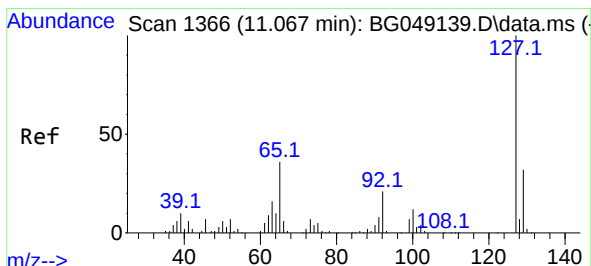
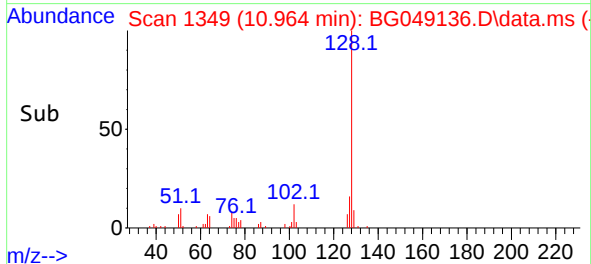
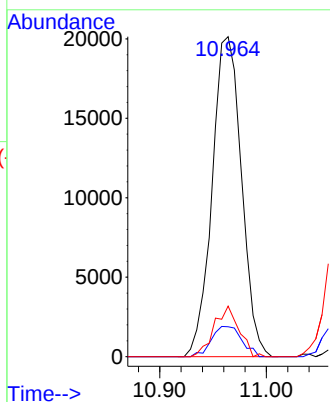
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



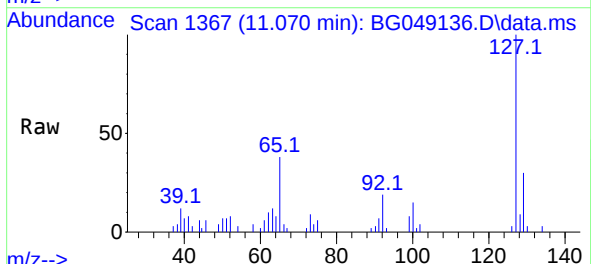
Tgt Ion:128 Resp: 38444
Ion Ratio Lower Upper
128 100
129 9.3 8.5 12.7
127 15.8 10.2 15.4#

Manual Integrations
APPROVED

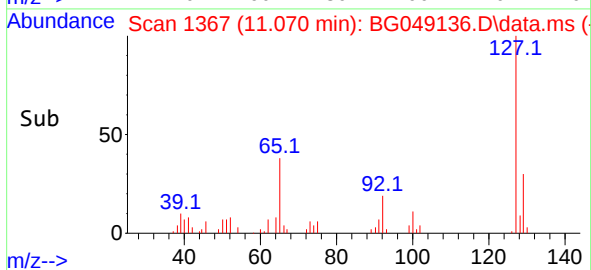
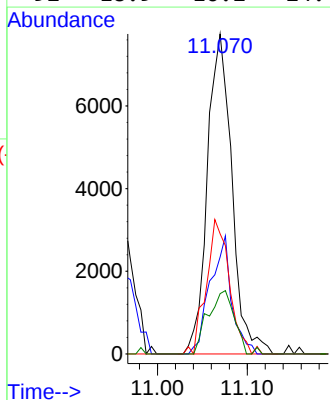
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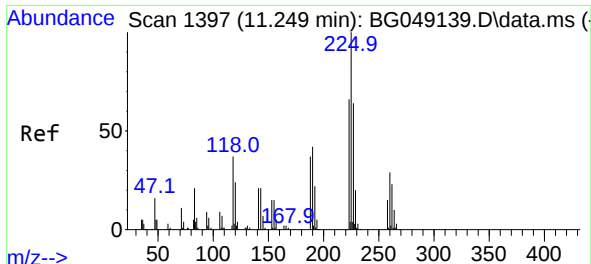


#33
4-Chloroaniline
Concen: 4.501 ng
RT: 11.070 min Scan# 1367
Delta R.T. 0.003 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38



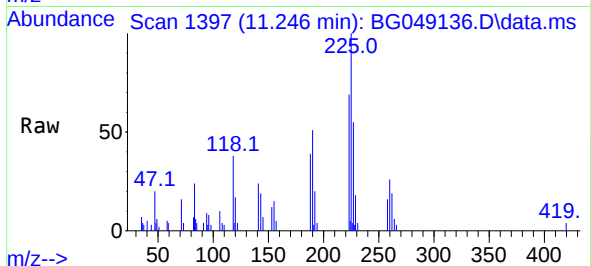
Tgt Ion:127 Resp: 14679
Ion Ratio Lower Upper
127 100
129 30.3 26.7 40.1
65 37.6 32.8 49.2
92 18.9 16.2 24.4





#34
Hexachlorobutadiene
Concen: 5.440 ng
RT: 11.246 min Scan# 1397
Delta R.T. -0.003 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38

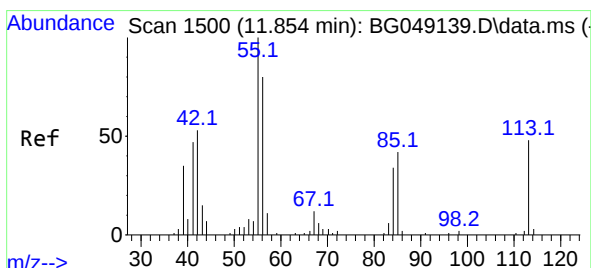
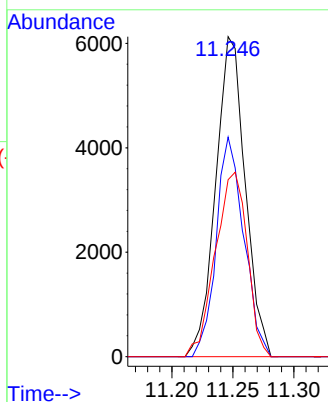
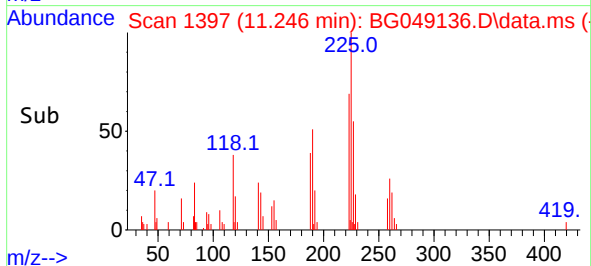
Instrument :
BNA_G
ClientSampled :
SSTDIC005



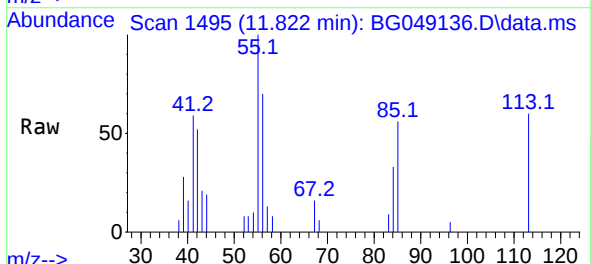
Tgt Ion:	225	Resp:	10332
Ion Ratio	Lower	Upper	
225	100		
223	68.6	49.8	74.8
227	55.3	46.4	69.6

Manual Integrations
APPROVED

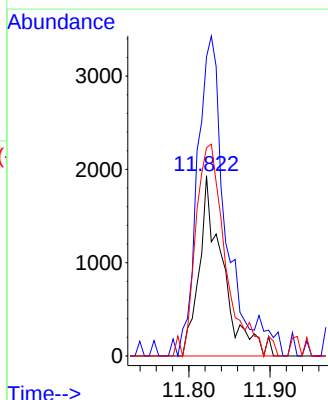
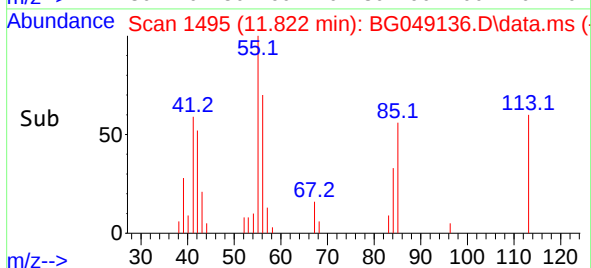
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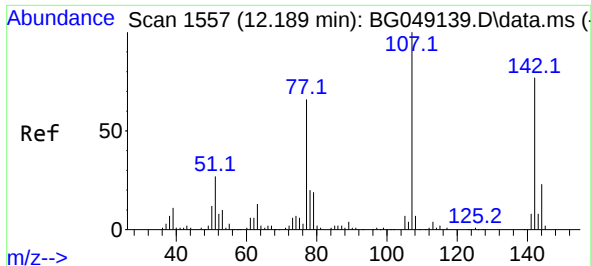


#35
Caprolactam
Concen: 5.844 ng
RT: 11.822 min Scan# 1495
Delta R.T. -0.032 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38



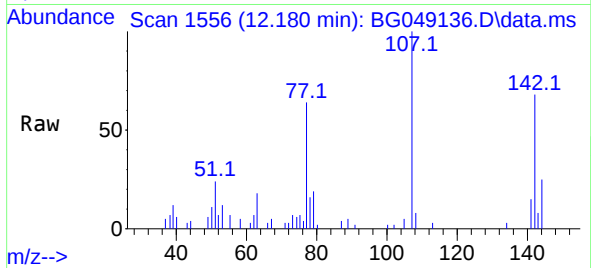
Tgt Ion:	113	Resp:	3926
Ion Ratio	Lower	Upper	
113	100		
55	165.9	113.8	153.8#
56	115.6	105.6	145.6





#36
4-Chloro-3-methylphenol
Concen: 4.605 ng
RT: 12.180 min Scan# 1556
Delta R.T. -0.009 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38

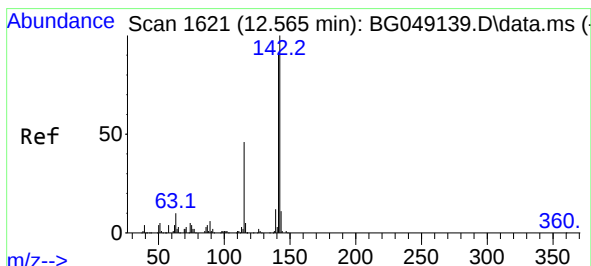
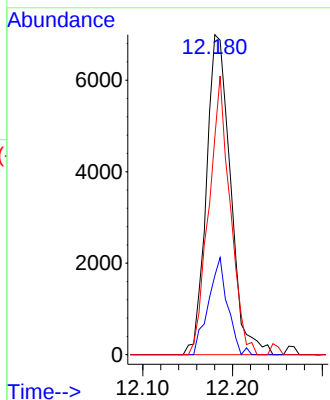
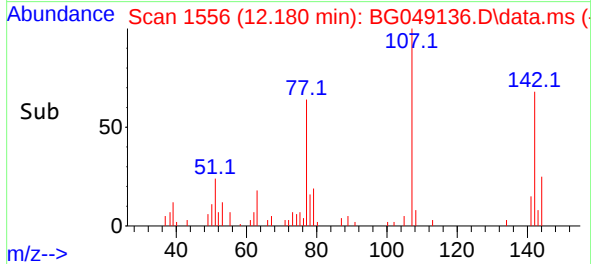
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



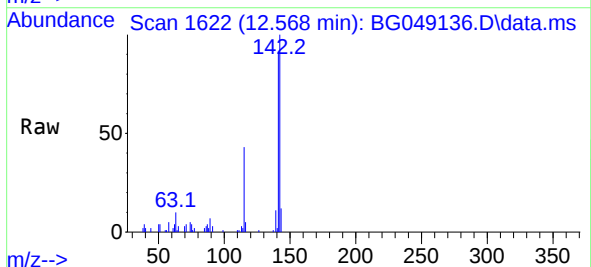
Tgt Ion:107 Resp: 13083
Ion Ratio Lower Upper
107 100
144 24.7 24.8 37.2#
142 67.9 62.2 93.4

Manual Integrations
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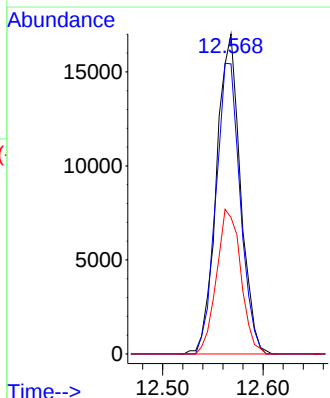
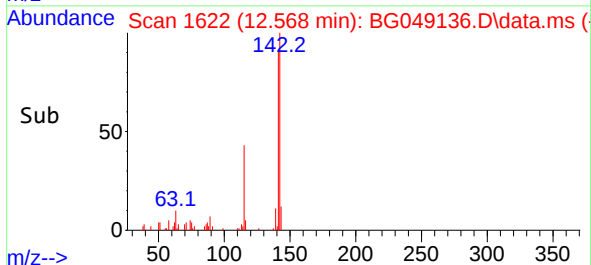
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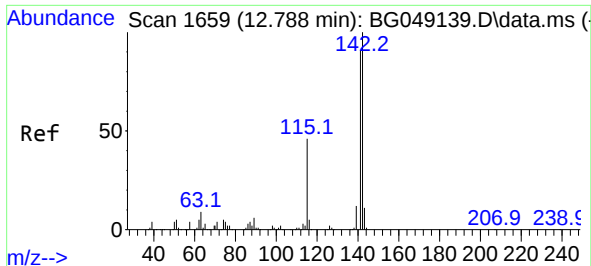


#37
2-Methylnaphthalene
Concen: 4.856 ng
RT: 12.568 min Scan# 1622
Delta R.T. 0.003 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38



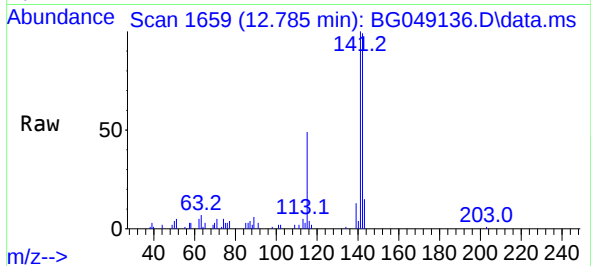
Tgt Ion:142 Resp: 28176
Ion Ratio Lower Upper
142 100
141 90.6 68.8 103.2
115 42.6 36.4 54.6





#38
1-Methylnaphthalene
Concen: 4.925 ng
RT: 12.785 min Scan# 1659
Delta R.T. -0.003 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38

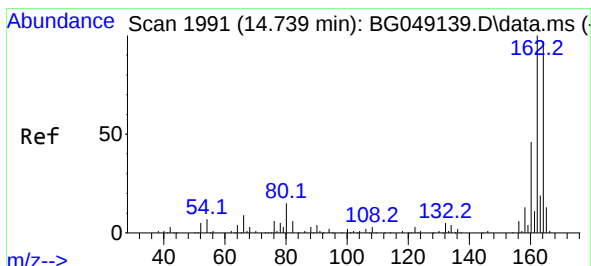
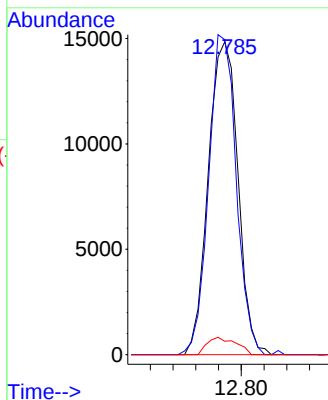
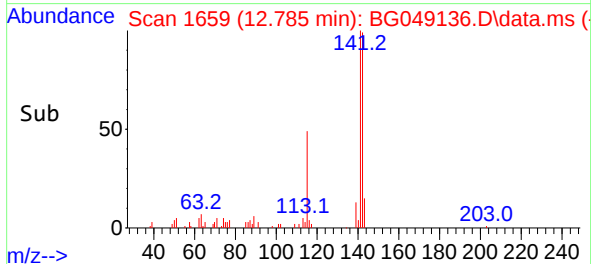
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



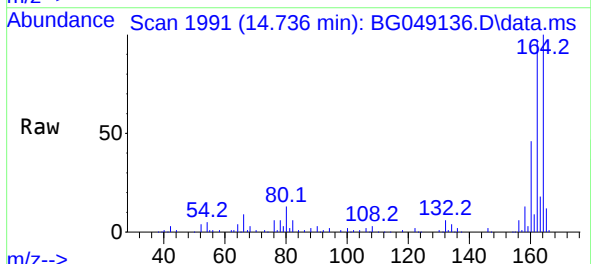
Tgt Ion:142 Resp: 26826
Ion Ratio Lower Upper
142 100
141 100.7 70.6 106.0
116 4.3 4.0 6.0

Manual Integrations
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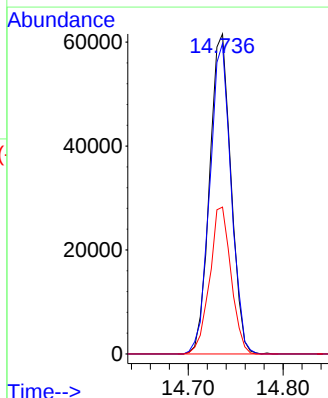
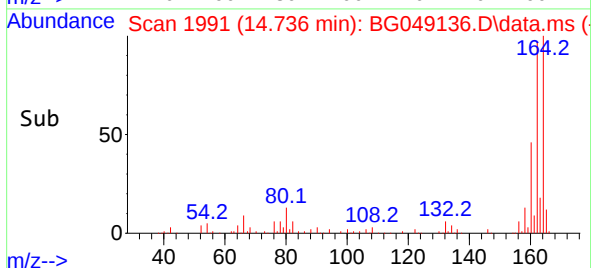
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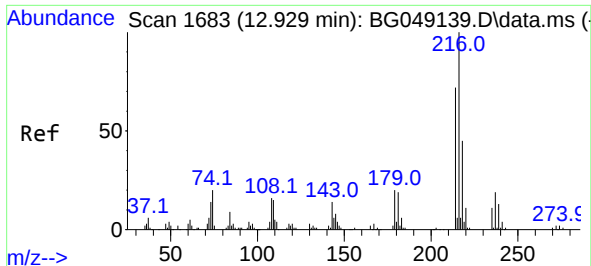


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.736 min Scan# 1991
Delta R.T. -0.003 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38



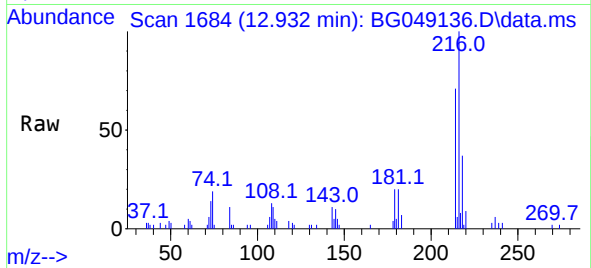
Tgt Ion:164 Resp: 96032
Ion Ratio Lower Upper
164 100
162 97.0 81.4 122.0
160 45.9 34.9 52.3





#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.311 ng
RT: 12.932 min Scan# 1684
Delta R.T. 0.003 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38

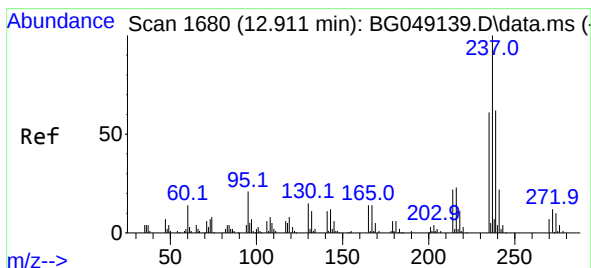
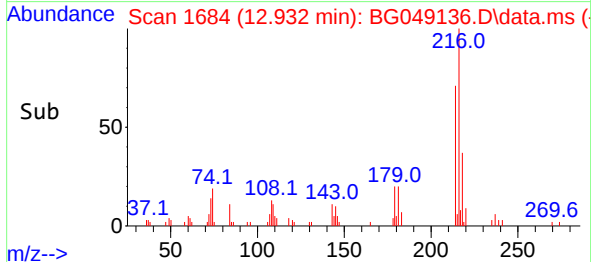
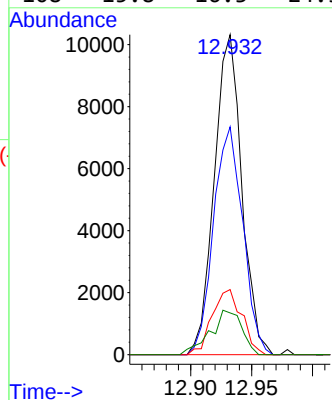
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



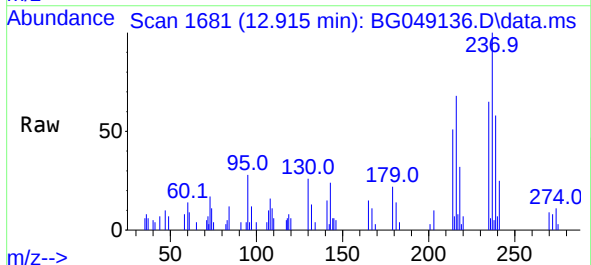
Tgt Ion:216 Resp: 16194
Ion Ratio Lower Upper
216 100
214 75.8 61.4 92.2
179 22.1 17.3 25.9
108 15.8 16.3 24.5#

Manual Integrations
APPROVED

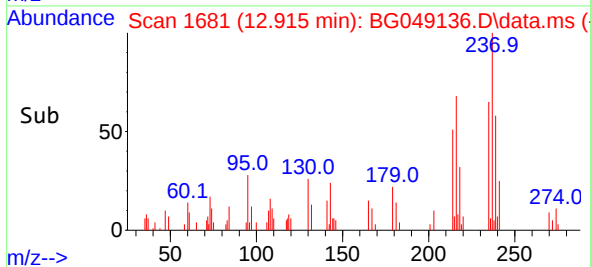
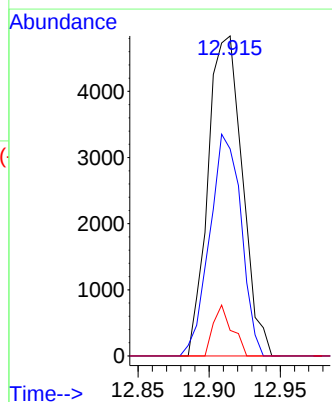
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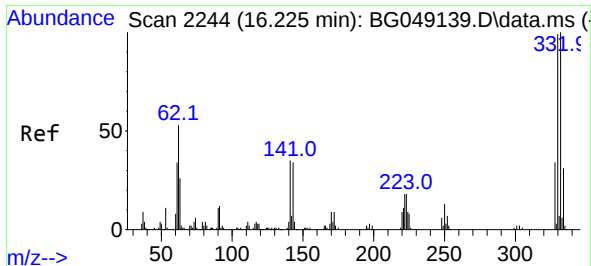


#41
Hexachlorocyclopentadiene
Concen: 4.145 ng
RT: 12.915 min Scan# 1681
Delta R.T. 0.003 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38



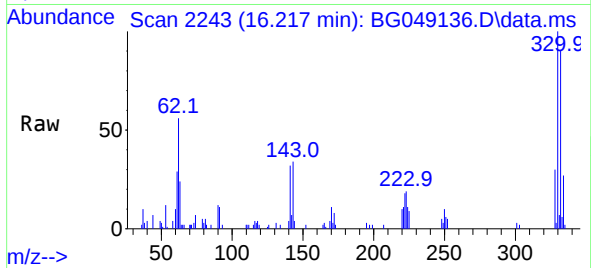
Tgt Ion:237 Resp: 8125
Ion Ratio Lower Upper
237 100
235 64.7 36.6 76.6
272 8.0 0.0 32.5





#42
2,4,6-Tribromophenol
Concen: 10.915 ng
RT: 16.217 min Scan# 2243
Delta R.T. -0.009 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38

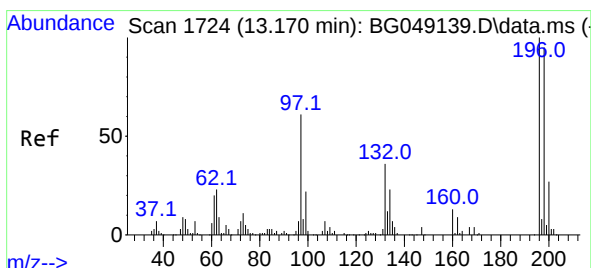
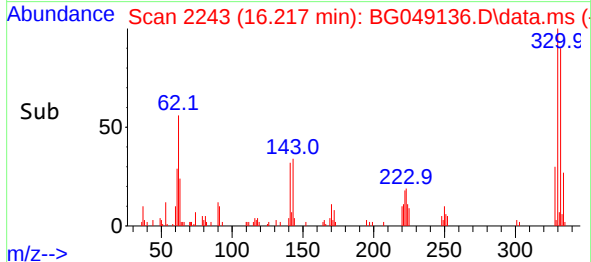
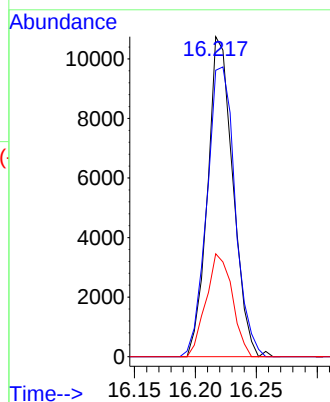
Instrument :
BNA_G
ClientSampled :
SSTDIC005



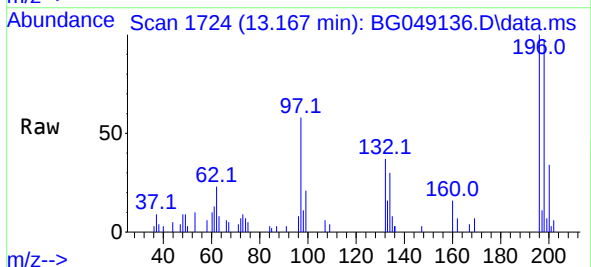
Tgt Ion:330 Resp: 15529
Ion Ratio Lower Upper
330 100
332 100.6 77.3 115.9
141 33.2 35.6 53.4#

Manual Integrations
APPROVED

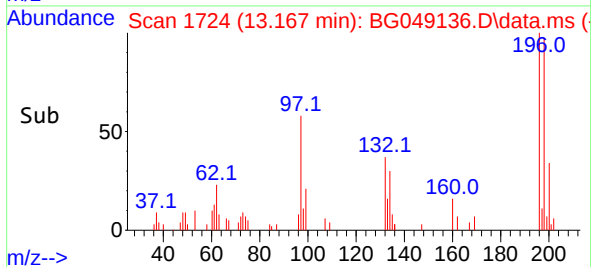
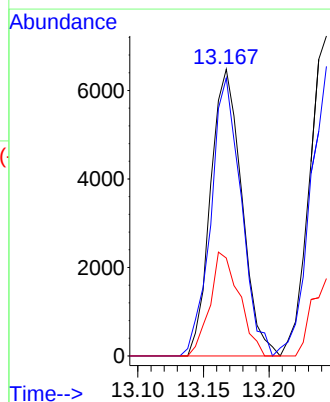
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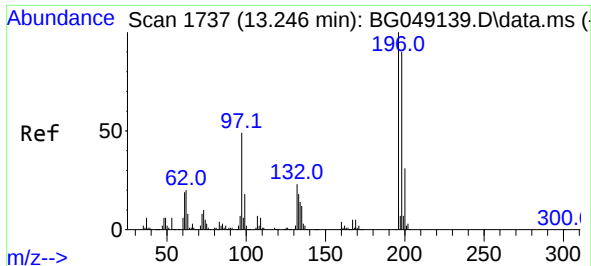


#43
2,4,6-Trichlorophenol
Concen: 5.251 ng
RT: 13.167 min Scan# 1724
Delta R.T. -0.003 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38



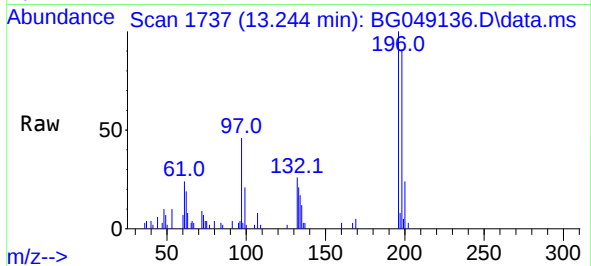
Tgt Ion:196 Resp: 10714
Ion Ratio Lower Upper
196 100
198 96.9 82.1 123.1
200 34.2 23.8 35.8





#44
2,4,5-Trichlorophenol
Concen: 5.974 ng
RT: 13.244 min Scan# 1737
Delta R.T. -0.003 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38

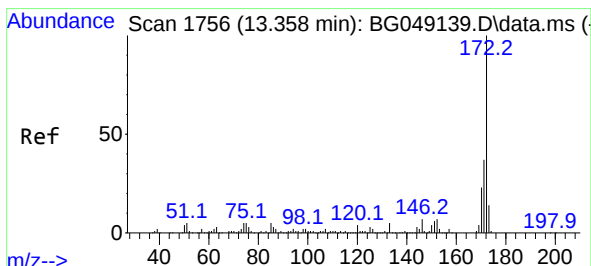
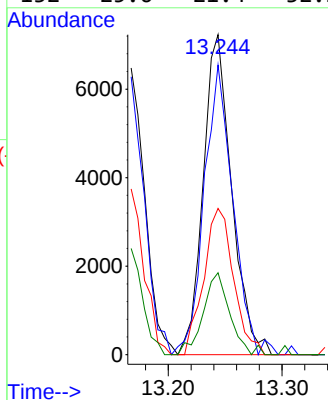
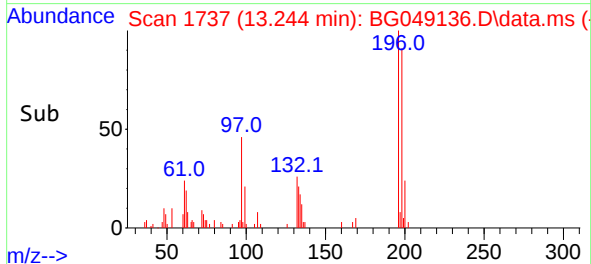
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



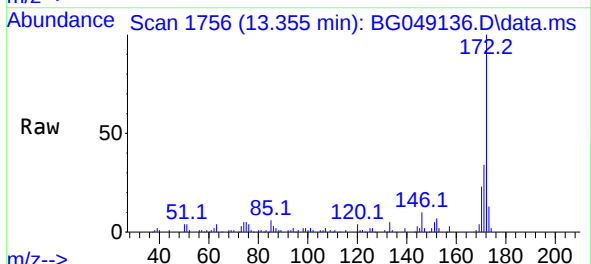
Tgt Ion:	196	Resp:	12603
Ion Ratio	Lower	Upper	
196	100		
198	90.5	87.4	131.0
97	45.7	43.3	64.9
132	25.6	21.4	32.2

Manual Integrations
APPROVED

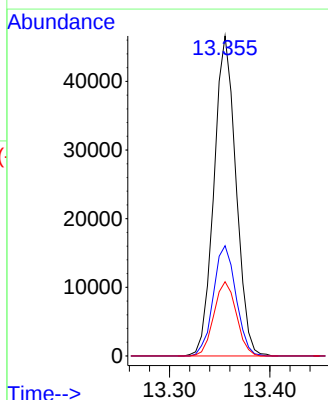
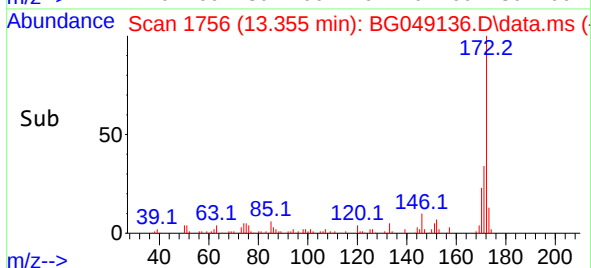
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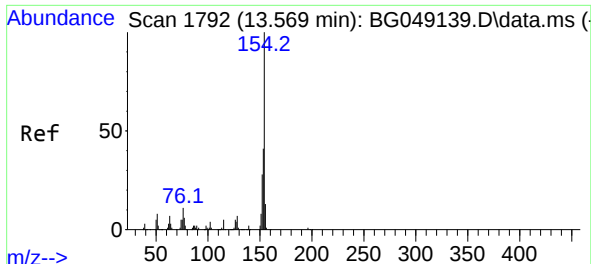


#45
2-Fluorobiphenyl
Concen: 10.412 ng
RT: 13.355 min Scan# 1756
Delta R.T. -0.003 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38



Tgt Ion:	172	Resp:	70778
Ion Ratio	Lower	Upper	
172	100		
171	34.4	28.6	43.0
170	23.2	18.6	27.8





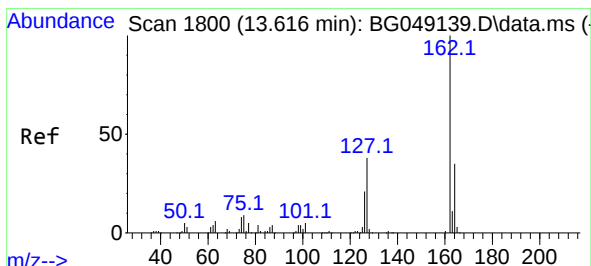
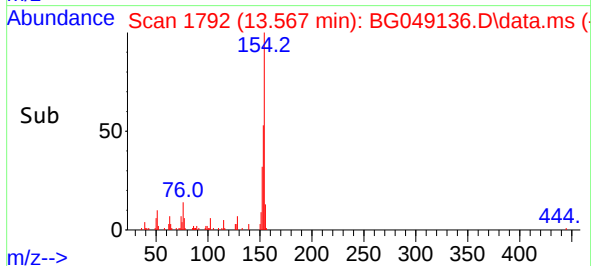
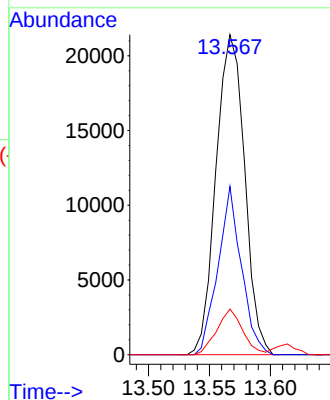
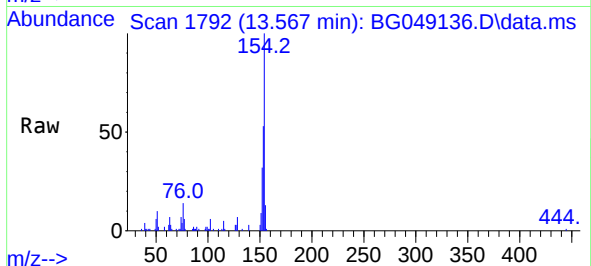
#46
1,1'-Biphenyl
Concen: 4.938 ng
RT: 13.567 min Scan# 1792
Delta R.T. -0.003 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38

Tgt Ion:	154	Resp:	34964
Ion Ratio	Lower	Upper	
154	100		
153	52.5	20.5	60.5
76	14.3	0.0	29.3

Instrument :
BNA_G
ClientSampleId :
SSTDICC005

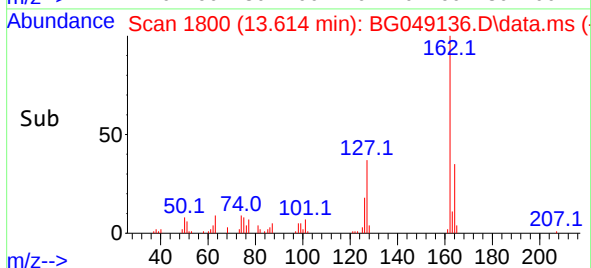
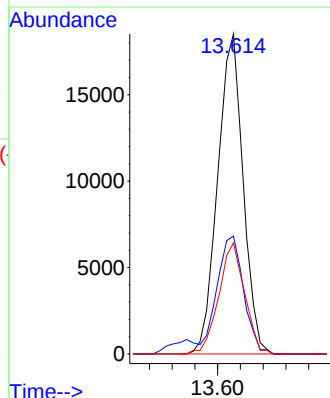
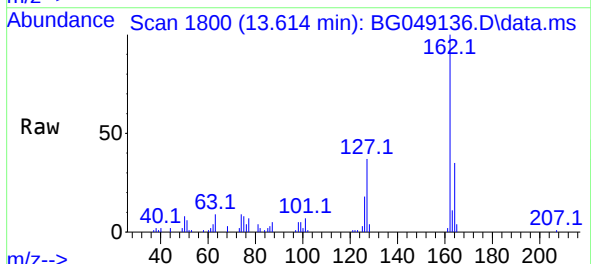
Manual Integrations
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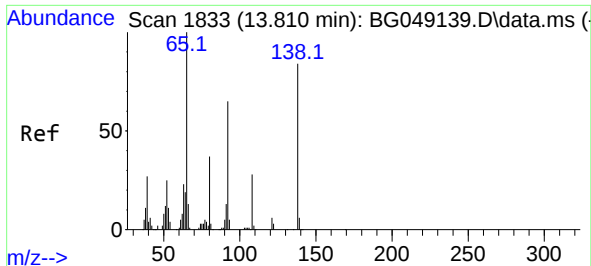
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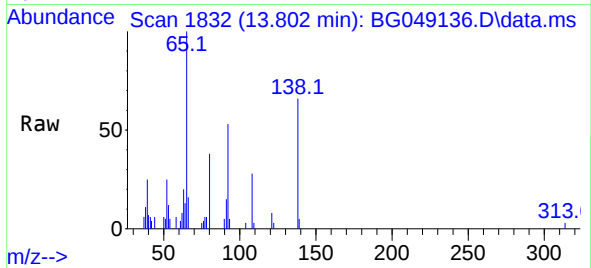
#47
2-Chloronaphthalene
Concen: 5.070 ng
RT: 13.614 min Scan# 1800
Delta R.T. -0.003 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38

Tgt Ion:	162	Resp:	28663
Ion Ratio	Lower	Upper	
162	100		
127	36.9	32.7	49.1
164	34.7	27.0	40.4

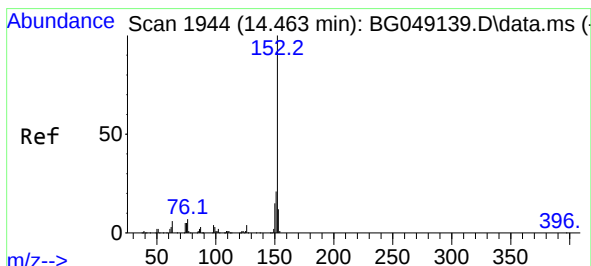
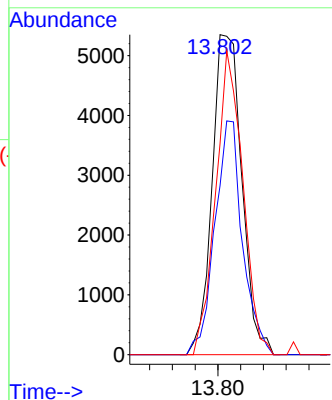
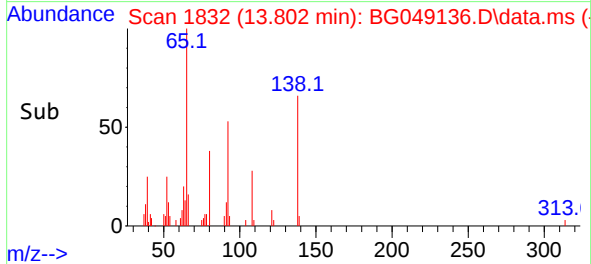




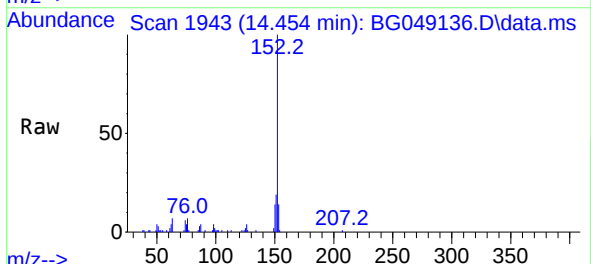
#48
2-Nitroaniline
Concen: 4.958 ng
RT: 13.802 min Scan# 1832
Delta R.T. -0.008 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38



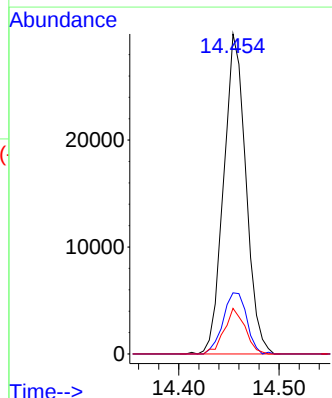
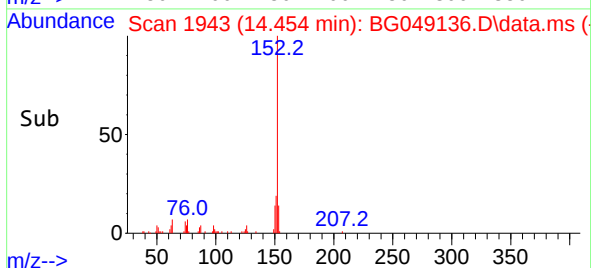
Tgt Ion: 65 Resp: 9703
Ion Ratio Lower Upper
65 100
92 52.8 47.2 70.8
138 65.9 68.0 102.0#



#49
Acenaphthylene
Concen: 4.881 ng
RT: 14.454 min Scan# 1943
Delta R.T. -0.009 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38



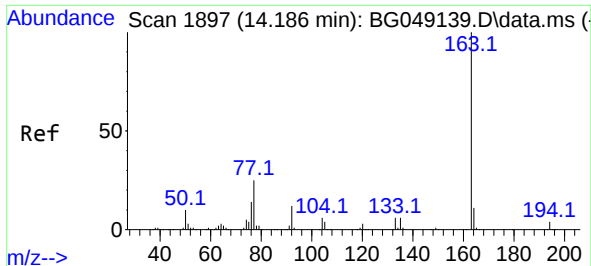
Tgt Ion: 152 Resp: 45983
Ion Ratio Lower Upper
152 100
151 19.1 18.2 27.4
153 14.3 11.7 17.5



Instrument :
BNA_G
ClientSampleId :
SSTDIC005

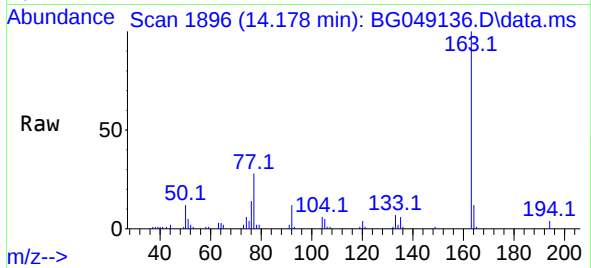
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#50
Dimethylphthalate
Concen: 4.994 ng
RT: 14.178 min Scan# 1896
Delta R.T. -0.008 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38

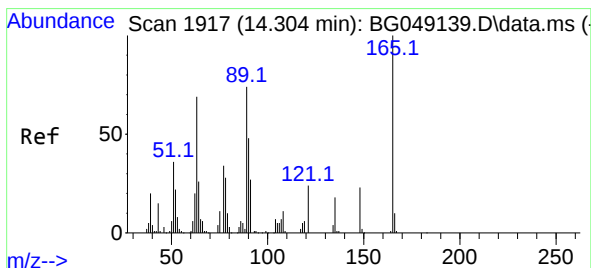
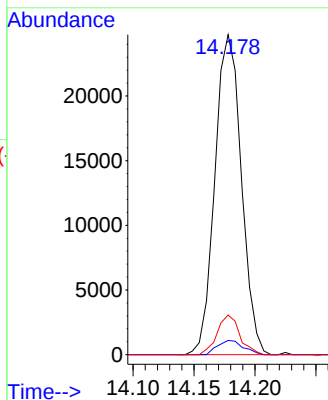
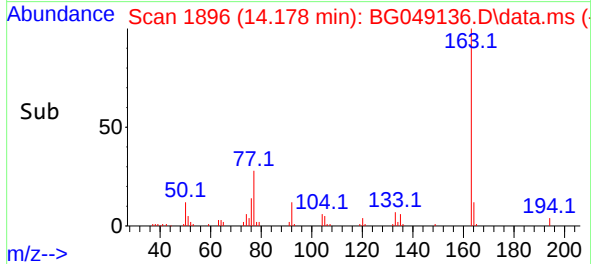
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



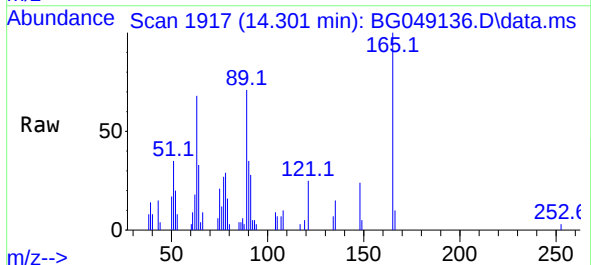
Tgt Ion:163 Resp: 37354
Ion Ratio Lower Upper
163 100
194 4.4 3.0 4.6
164 12.4 8.6 12.8

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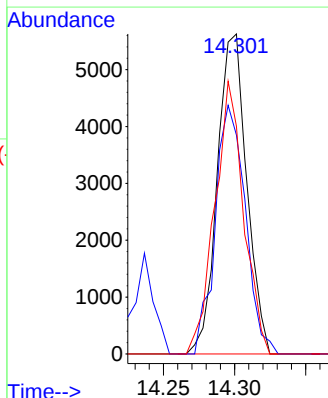
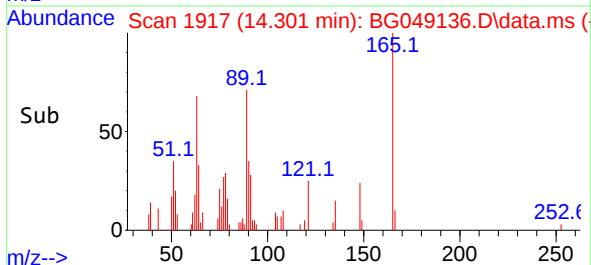
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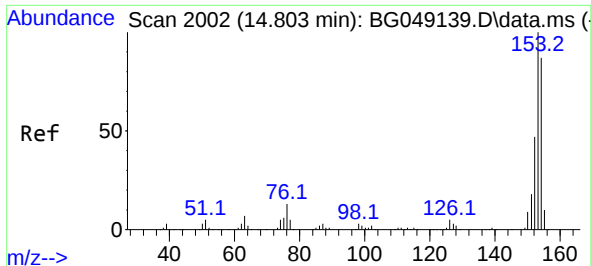


#51
2,6-Dinitrotoluene
Concen: 5.315 ng
RT: 14.301 min Scan# 1917
Delta R.T. -0.003 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38



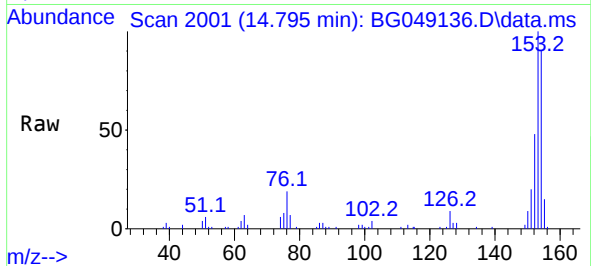
Tgt Ion:165 Resp: 8097
Ion Ratio Lower Upper
165 100
63 68.4 63.3 94.9
89 71.2 63.4 95.0





#52
Acenaphthene
Concen: 4.831 ng
RT: 14.795 min Scan# 2001
Delta R.T. -0.009 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38

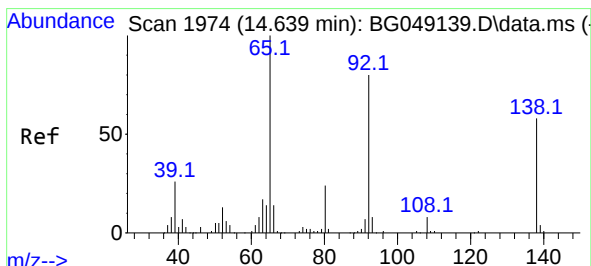
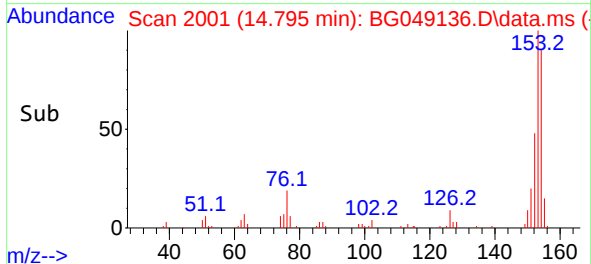
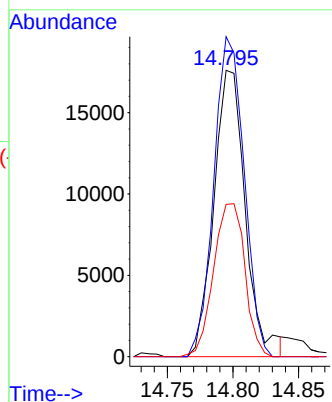
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



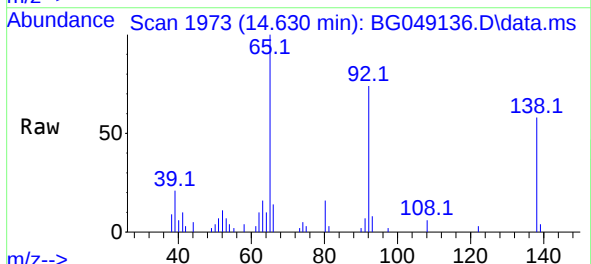
Tgt Ion:154 Resp: 29337
Ion Ratio Lower Upper
154 100
153 111.7 87.0 130.4
152 53.2 40.1 60.1

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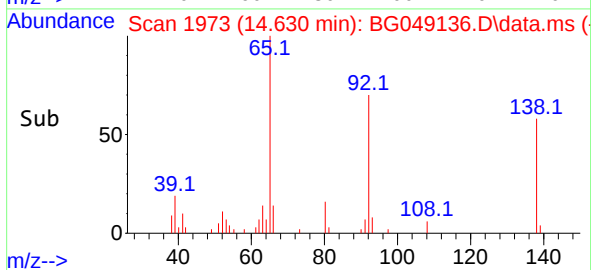
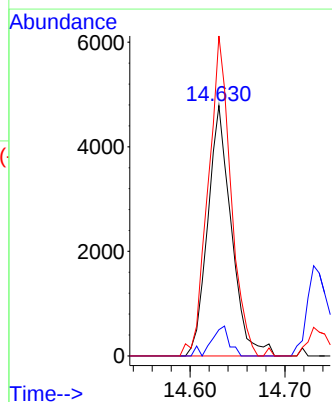
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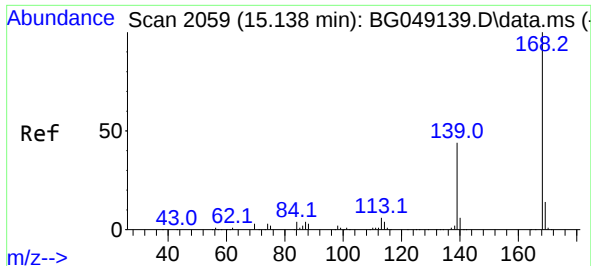


#53
3-Nitroaniline
Concen: 5.367 ng
RT: 14.630 min Scan# 1973
Delta R.T. -0.009 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38



Tgt Ion:138 Resp: 8277
Ion Ratio Lower Upper
138 100
108 10.5 8.3 12.5
92 127.8 96.4 144.6





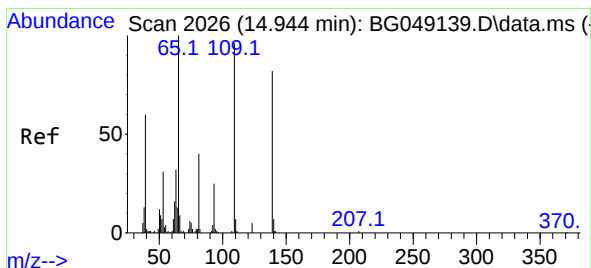
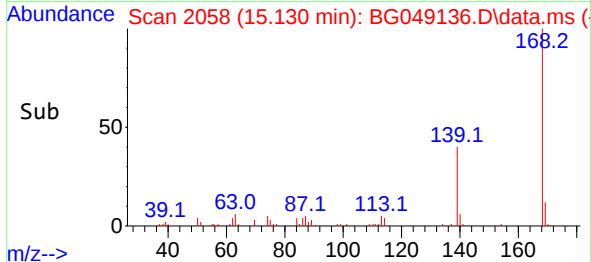
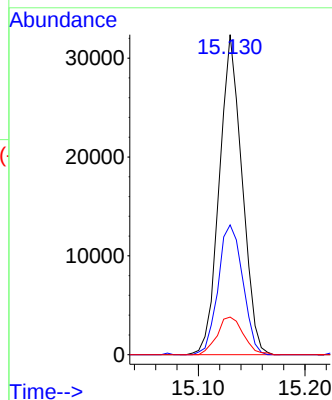
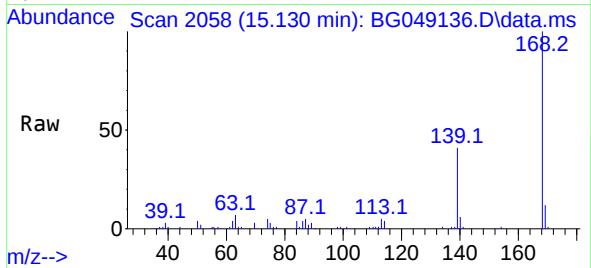
#55
Dibenzenofuran
Concen: 5.068 ng
RT: 15.130 min Scan# 2058
Delta R.T. -0.009 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38

Tgt Ion:168 Resp: 47834
Ion Ratio Lower Upper
168 100
139 40.5 33.4 50.2
169 11.7 12.3 18.5#

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

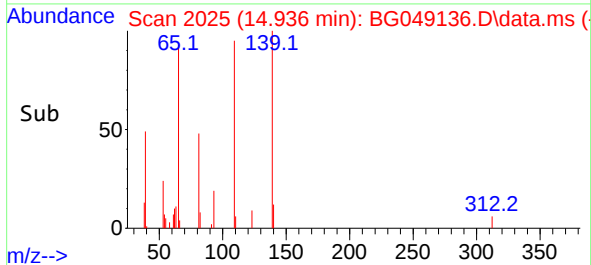
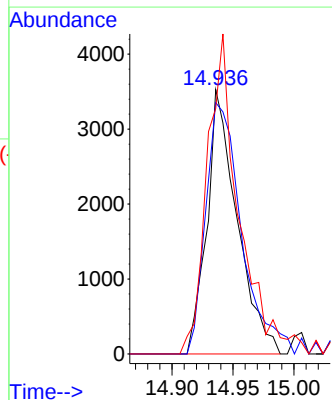
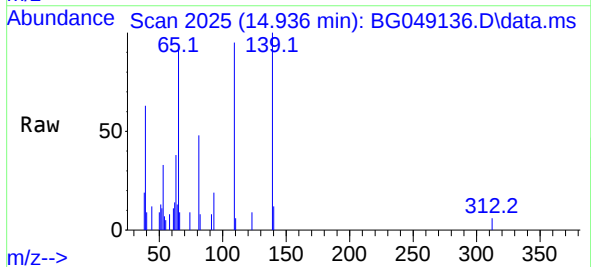
Manual Integrations
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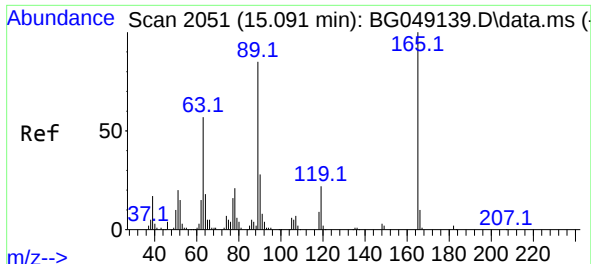
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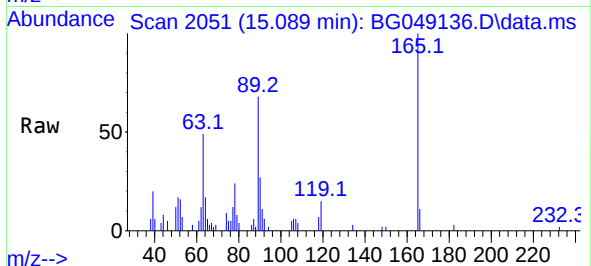
#56
4-Nitrophenol
Concen: 4.828 ng
RT: 14.936 min Scan# 2025
Delta R.T. -0.009 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38

Tgt Ion:139 Resp: 6071
Ion Ratio Lower Upper
139 100
109 95.1 116.3 156.3#
65 92.9 105.0 145.0#



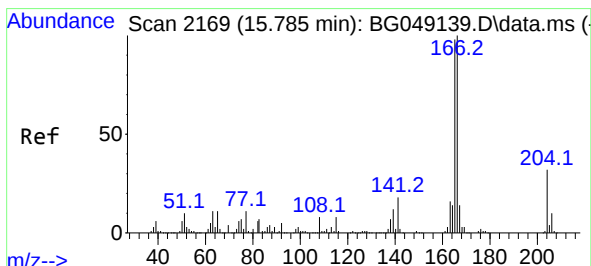
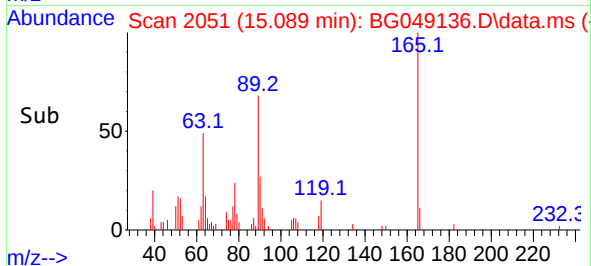
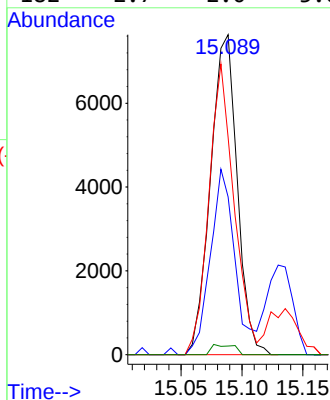


#57
2,4-Dinitrotoluene
Concen: 6.231 ng
RT: 15.089 min Scan# 2051
Delta R.T. -0.003 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38

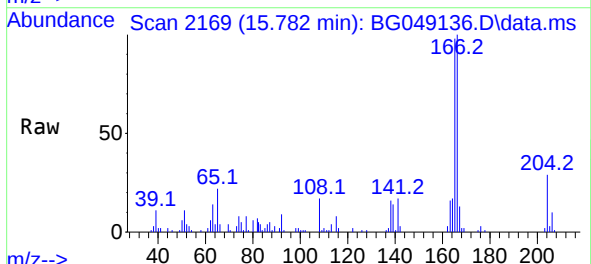


Tgt Ion:165 Resp: 11660

Ion	Ratio	Lower	Upper
165	100		
63	49.3	48.0	72.0
89	67.9	65.4	98.0
182	2.7	2.0	3.0

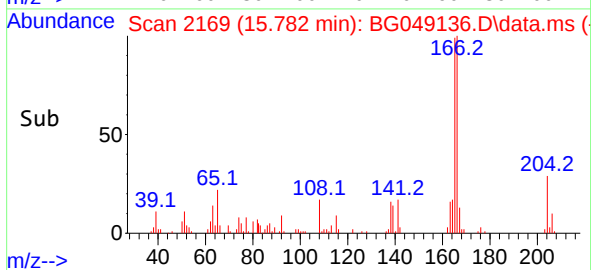
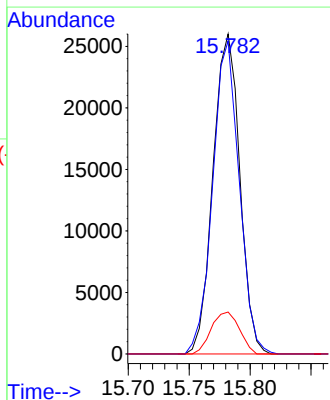


#58
Fluorene
Concen: 5.138 ng
RT: 15.782 min Scan# 2169
Delta R.T. -0.003 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38



Tgt Ion:166 Resp: 39659

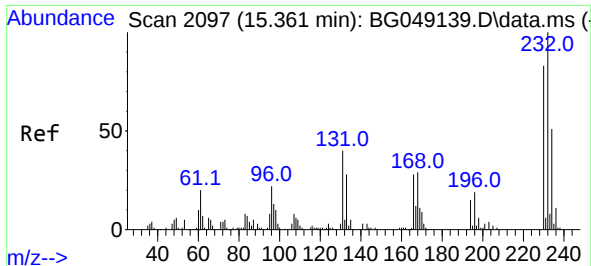
Ion	Ratio	Lower	Upper
166	100		
165	97.8	77.7	116.5
167	13.1	10.8	16.2



Instrument :
BNA_G
ClientSampleId :
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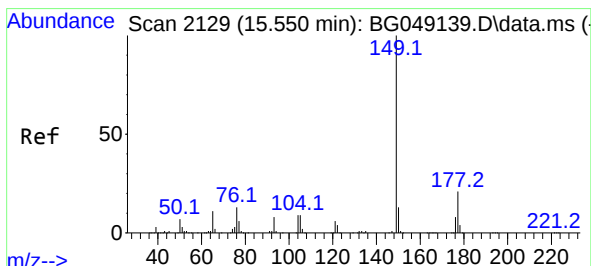
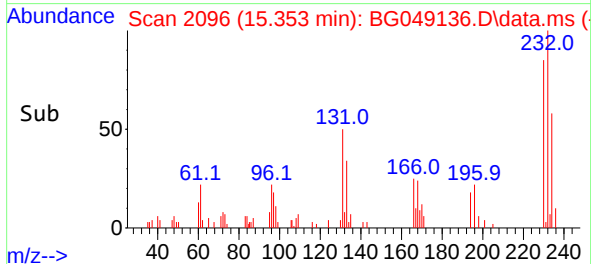
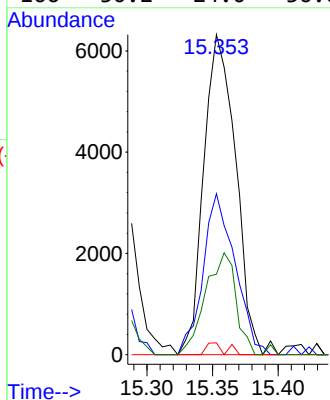
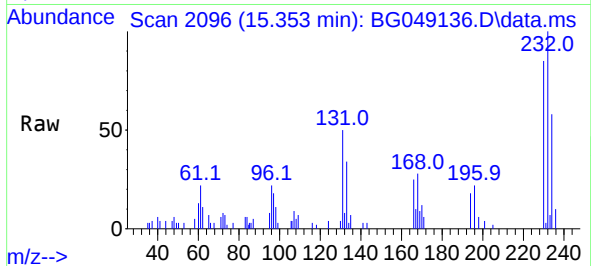
#59
2,3,4,6-Tetrachlorophenol
Concen: 5.029 ng
RT: 15.353 min Scan# 2096
Delta R.T. -0.009 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38

Tgt Ion:232 Resp: 10740
Ion Ratio Lower Upper
232 100
131 50.2 37.2 55.8
130 2.2 2.8 4.2#
166 30.2 24.0 36.0

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

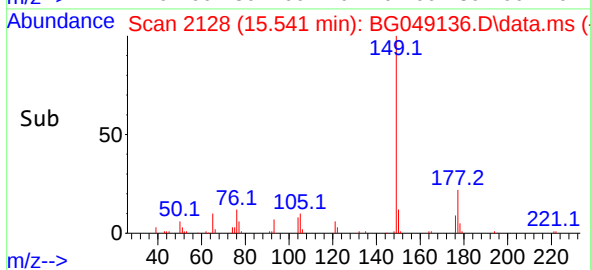
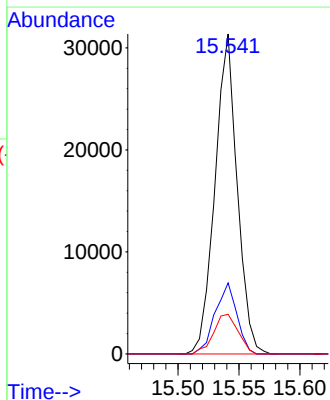
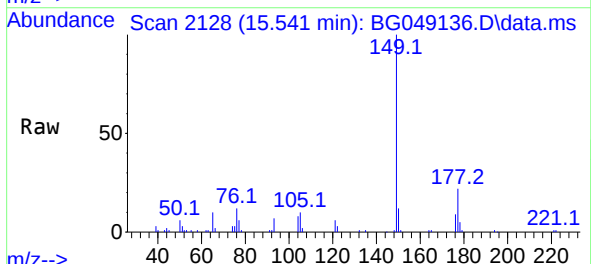
Manual Integrations
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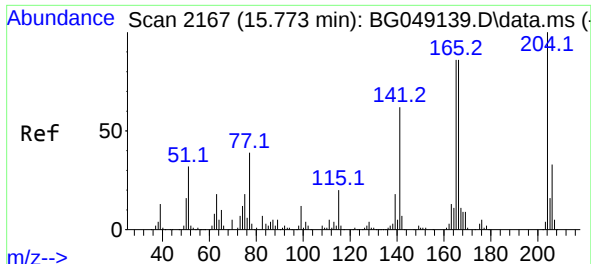
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#60
Diethylphthalate
Concen: 4.913 ng
RT: 15.541 min Scan# 2128
Delta R.T. -0.009 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38

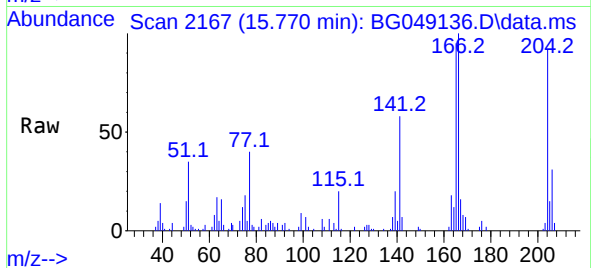
Tgt Ion:149 Resp: 39805
Ion Ratio Lower Upper
149 100
177 22.2 19.0 28.6
150 12.4 10.2 15.4





#61
4-Chlorophenyl-phenylether
Concen: 5.357 ng
RT: 15.770 min Scan# 2167
Delta R.T. -0.003 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38

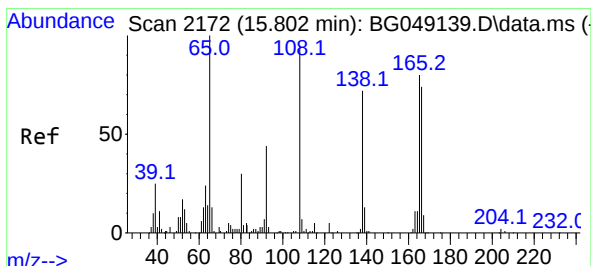
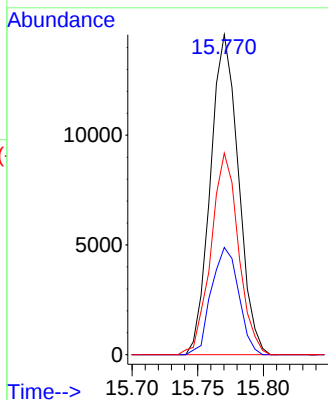
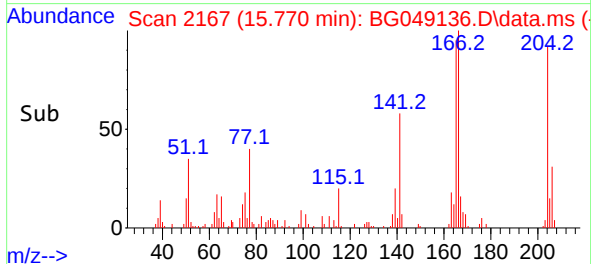
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



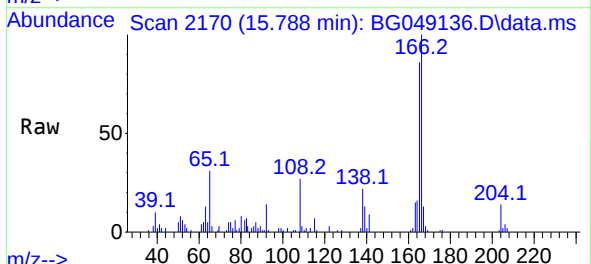
Tgt Ion:204 Resp: 21622
Ion Ratio Lower Upper
204 100
206 33.5 24.6 37.0
141 63.0 47.8 71.8

Manual Integrations
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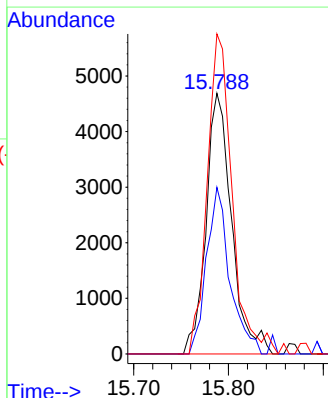
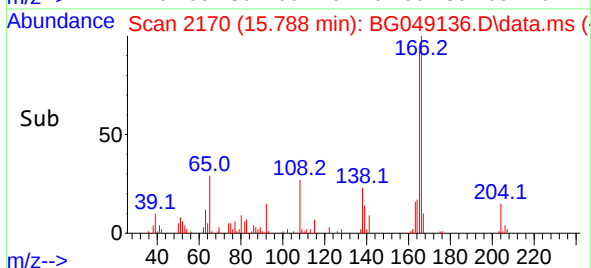
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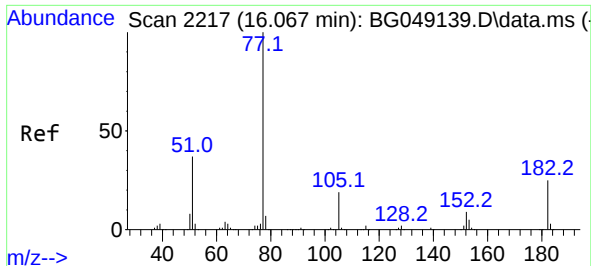


#62
4-Nitroaniline
Concen: 5.632 ng
RT: 15.788 min Scan# 2170
Delta R.T. -0.014 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38



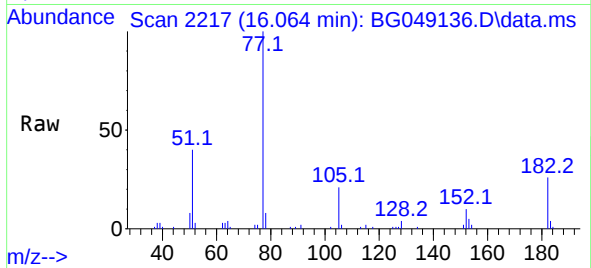
Tgt Ion:138 Resp: 8785
Ion Ratio Lower Upper
138 100
92 63.9 32.3 72.3
108 122.8 132.4 172.4#





#63
Azobenzene
Concen: 4.546 ng
RT: 16.064 min Scan# 2217
Delta R.T. -0.003 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38

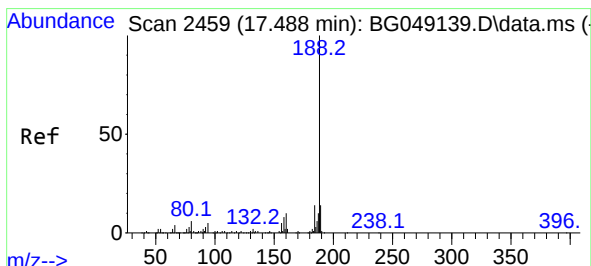
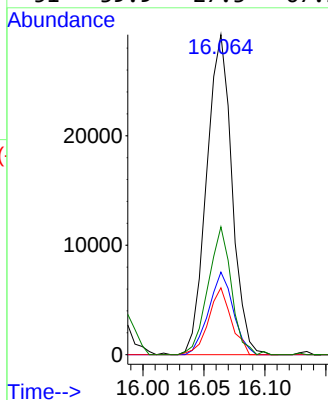
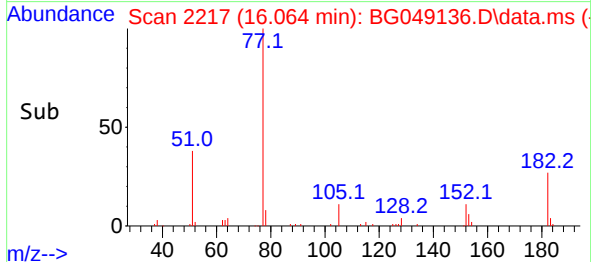
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



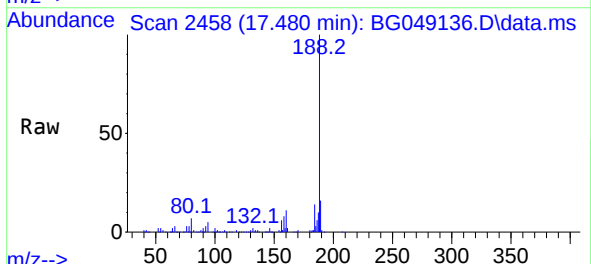
Tgt Ion: 77	Resp: 42140
Ion Ratio	Lower Upper
77 100	
182 25.8	7.9 47.9
105 20.9	0.0 37.9
51 39.9	27.3 67.3

Manual Integrations
APPROVED

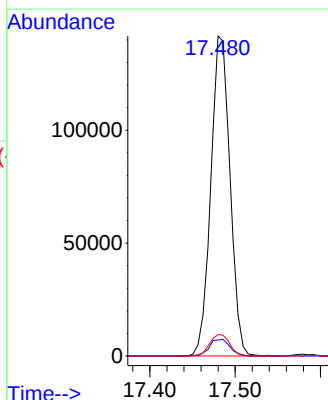
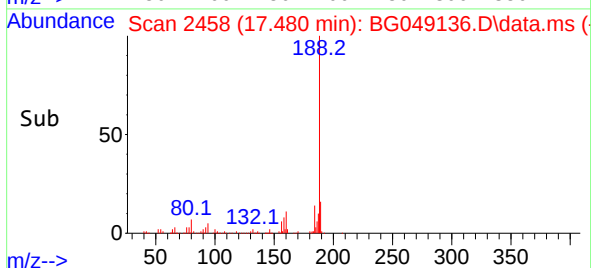
mohammad
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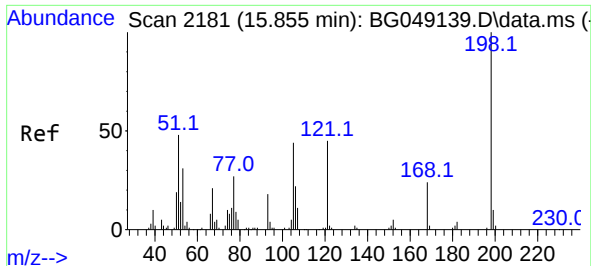


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.480 min Scan# 2458
Delta R.T. -0.009 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38



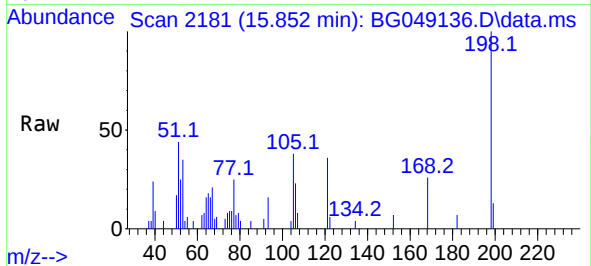
Tgt Ion:188	Resp: 221308		
Ion Ratio	Lower	Upper	
188 100			
94 5.0	5.4	8.0#	
80 6.7	3.7	5.5#	





#65
4,6-Dinitro-2-methylphenol
Concen: 6.171 ng
RT: 15.852 min Scan# 2181
Delta R.T. -0.003 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38

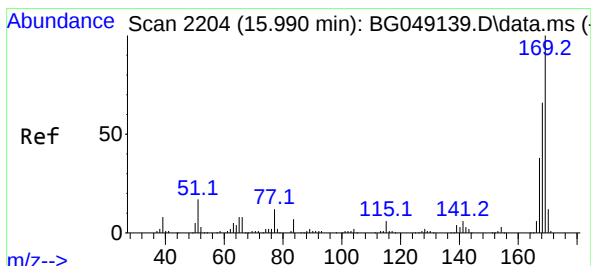
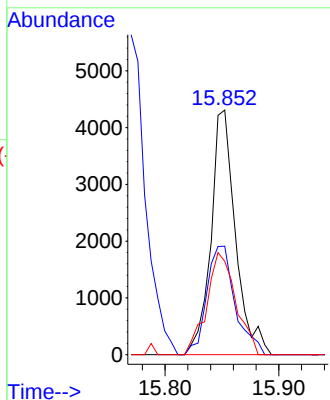
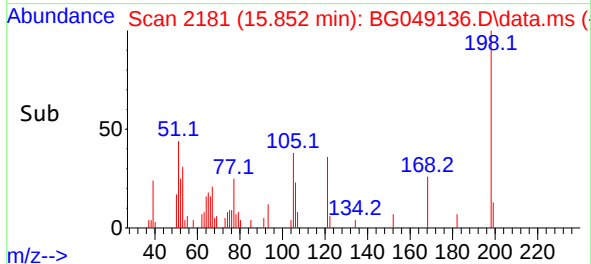
Instrument :
BNA_G
ClientSampled :
SSTDICC005



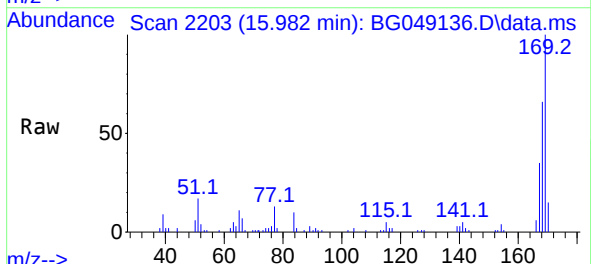
Tgt Ion:198 Resp: 6476
Ion Ratio Lower Upper
198 100
51 44.4 29.4 69.4
105 38.2 15.1 55.1

Manual Integrations
APPROVED

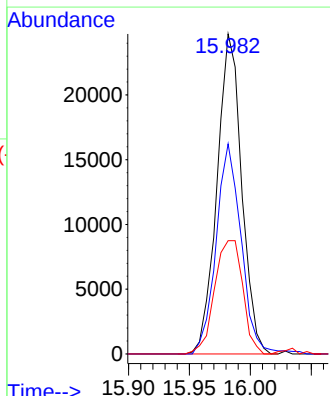
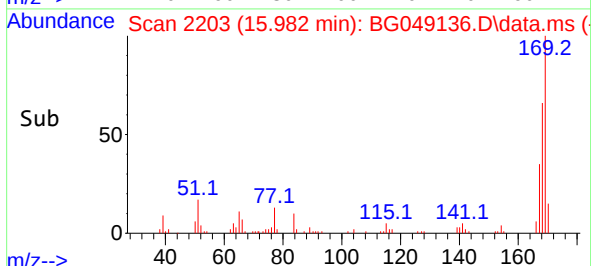
mohammad
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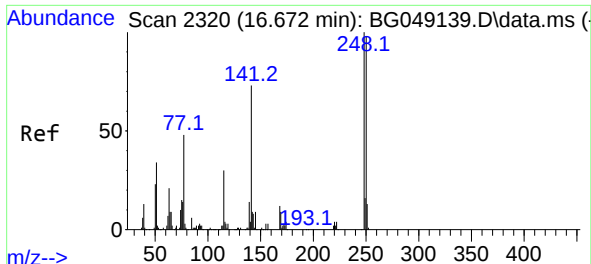


#66
n-Nitrosodiphenylamine
Concen: 5.054 ng
RT: 15.982 min Scan# 2203
Delta R.T. -0.008 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38



Tgt Ion:169 Resp: 34856
Ion Ratio Lower Upper
169 100
168 65.6 56.3 84.5
167 35.4 28.4 42.6





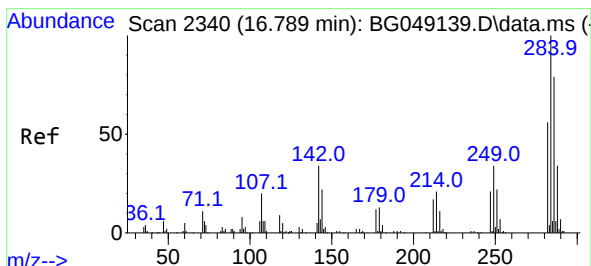
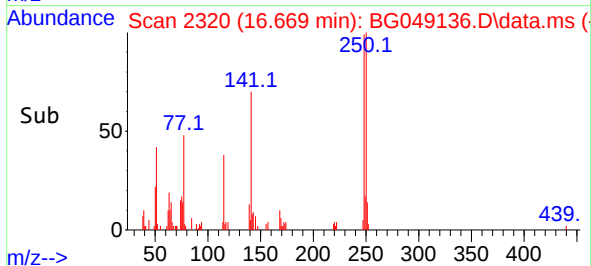
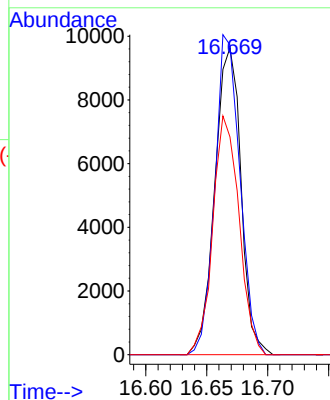
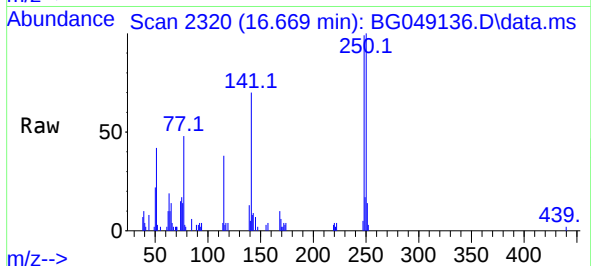
#67
4-Bromophenyl-phenylether
Concen: 5.193 ng
RT: 16.669 min Scan# 2320
Delta R.T. -0.003 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38

Tgt Ion:	248	Resp:	14350
Ion Ratio	Lower	Upper	
248	100		
250	100.9	76.1	114.1
141	71.0	65.4	98.2

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

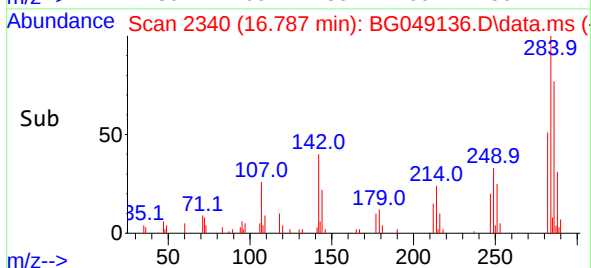
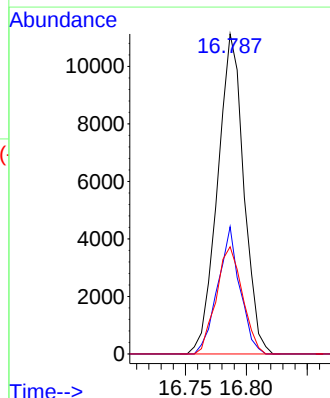
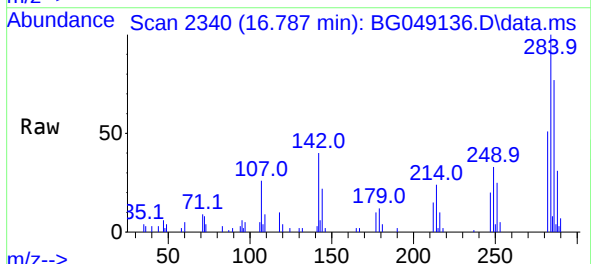
Manual Integrations
APPROVED

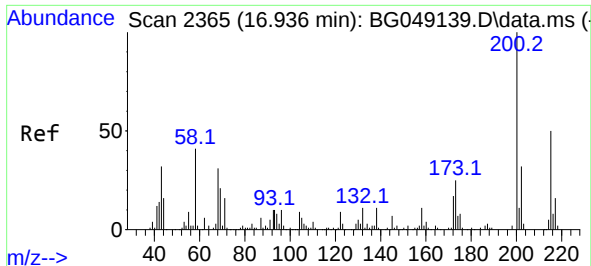
mohammad
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#68
Hexachlorobenzene
Concen: 5.561 ng
RT: 16.787 min Scan# 2340
Delta R.T. -0.003 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38

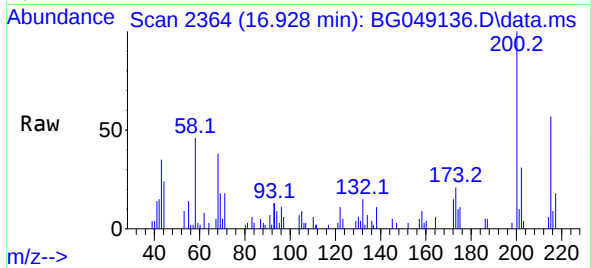
Tgt Ion:	284	Resp:	16655
Ion Ratio	Lower	Upper	
284	100		
142	39.7	27.0	40.6
249	33.5	28.2	42.2





#69
Atrazine
Concen: 5.580 ng
RT: 16.928 min Scan# 2364
Delta R.T. -0.009 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38

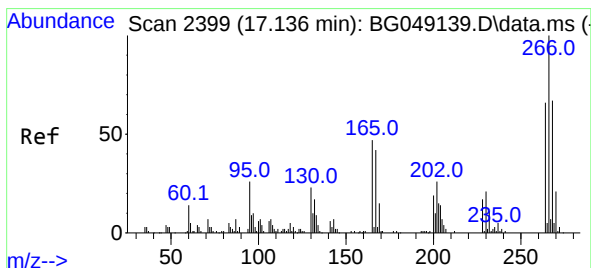
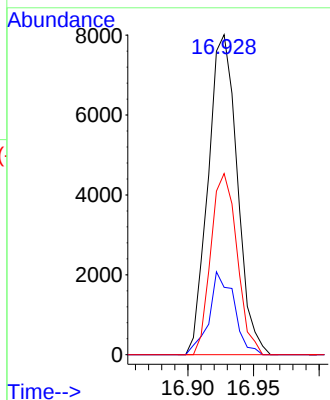
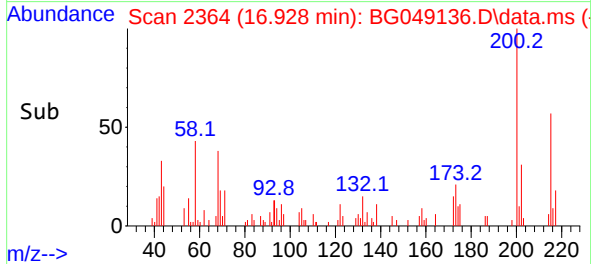
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



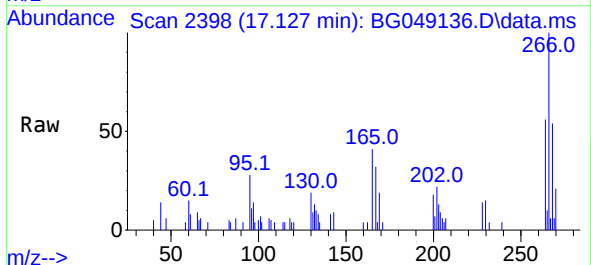
Tgt Ion:200 Resp: 12353
Ion Ratio Lower Upper
200 100
173 21.0 3.7 43.7
215 56.6 26.9 66.9

Manual Integrations
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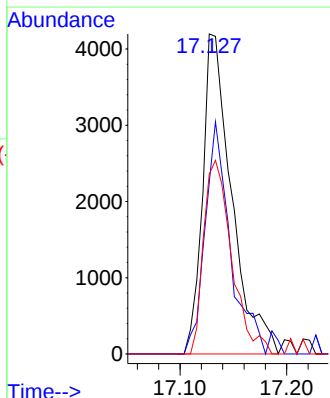
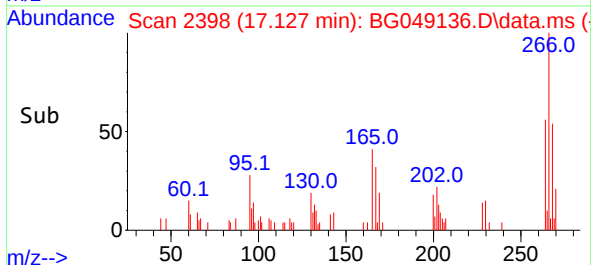
mohammad
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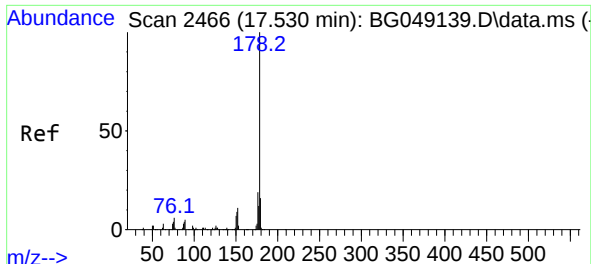


#70
Pentachlorophenol
Concen: 4.426 ng
RT: 17.127 min Scan# 2398
Delta R.T. -0.009 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38



Tgt Ion:266 Resp: 7966
Ion Ratio Lower Upper
266 100
268 53.5 49.0 73.4
264 56.2 49.0 73.6





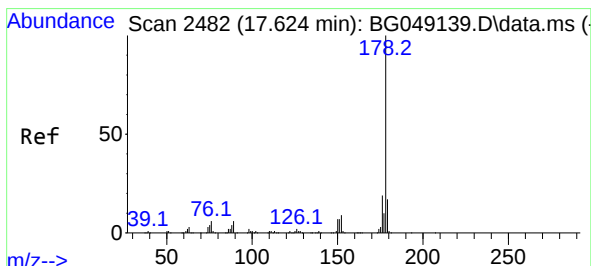
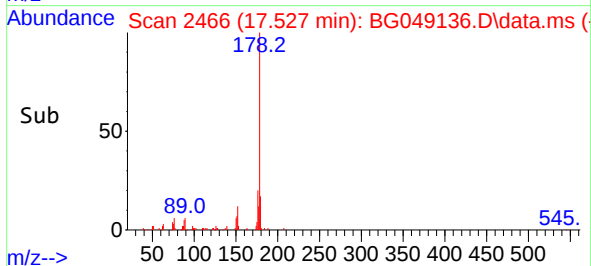
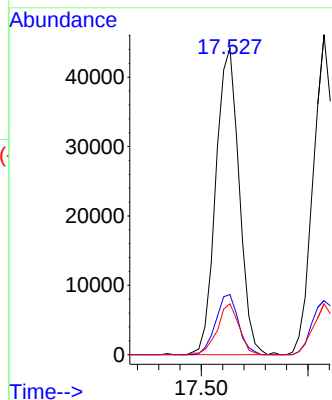
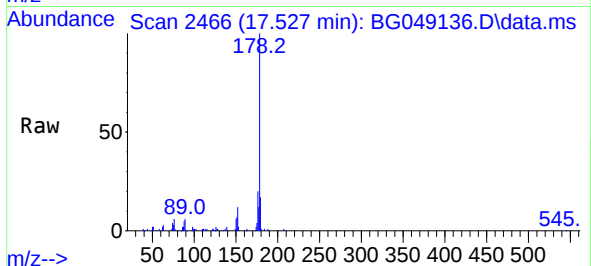
#71
Phenanthrene
Concen: 5.377 ng
RT: 17.527 min Scan# 2466
Delta R.T. -0.003 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38

Tgt Ion:178 Resp: 66953
Ion Ratio Lower Upper
178 100
176 19.6 16.0 24.0
179 16.6 14.2 21.4

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

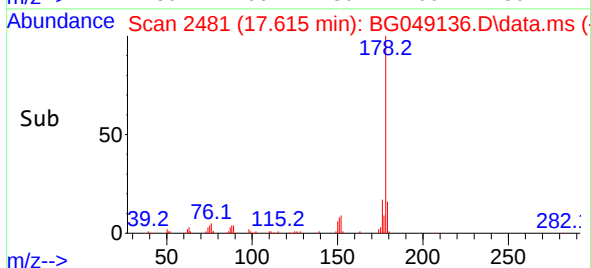
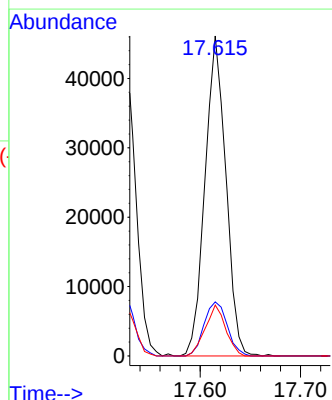
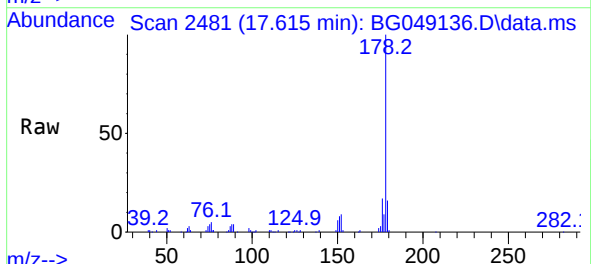
Manual Integrations
APPROVED

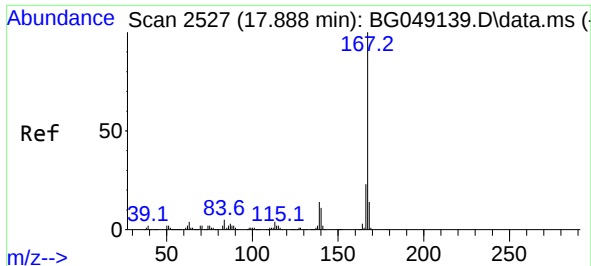
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#72
Anthracene
Concen: 5.339 ng
RT: 17.615 min Scan# 2481
Delta R.T. -0.009 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38

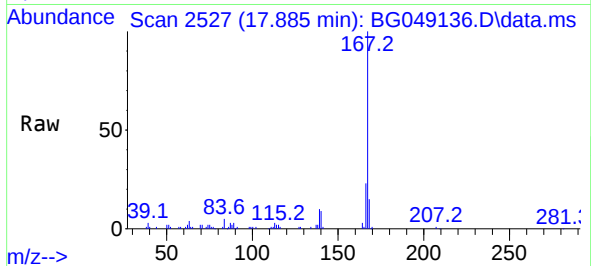
Tgt Ion:178 Resp: 66808
Ion Ratio Lower Upper
178 100
176 16.9 14.6 21.8
179 15.9 13.4 20.0





#73
 Carbazole
 Concen: 5.393 ng
 RT: 17.885 min Scan# 2527
 Delta R.T. -0.003 min
 Lab File: BG049136.D
 Acq: 30 Jun 2021 10:38

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

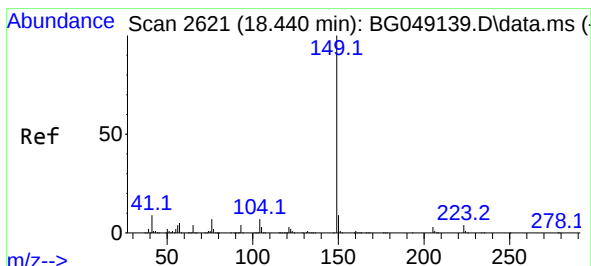
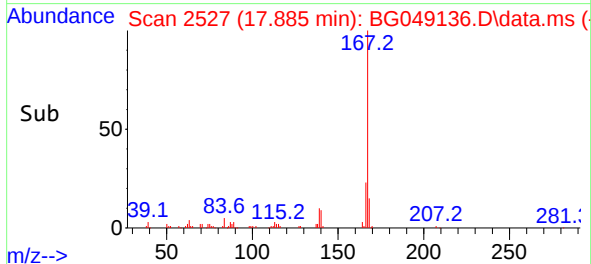
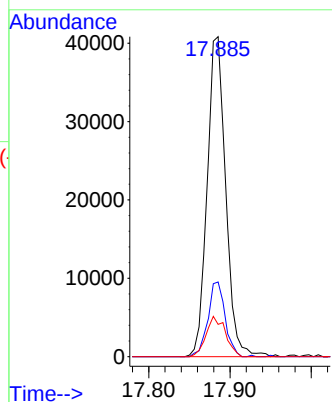


Tgt Ion:167 Resp: 64681

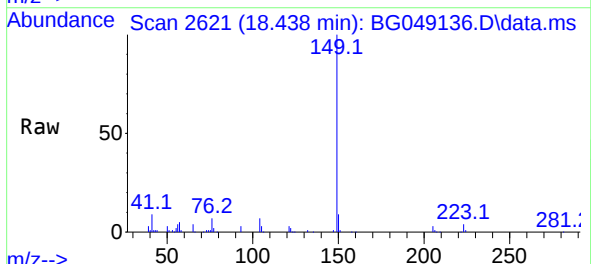
Ion	Ratio	Lower	Upper
167	100		
166	23.4	17.4	26.2
139	10.1	10.7	16.1#

Manual Integrations
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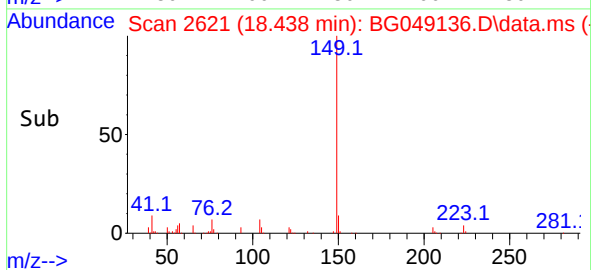
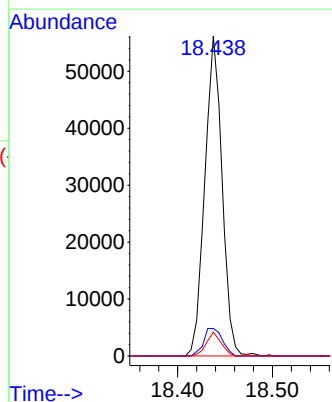


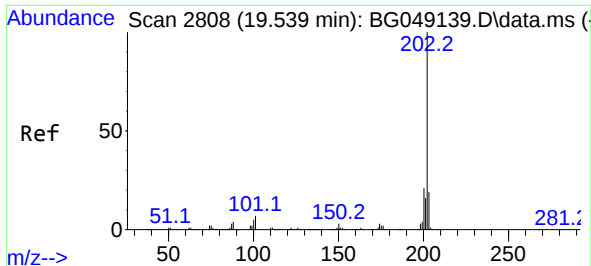
#74
 Di-n-butylphthalate
 Concen: 5.279 ng
 RT: 18.438 min Scan# 2621
 Delta R.T. -0.003 min
 Lab File: BG049136.D
 Acq: 30 Jun 2021 10:38



Tgt Ion:149 Resp: 71016

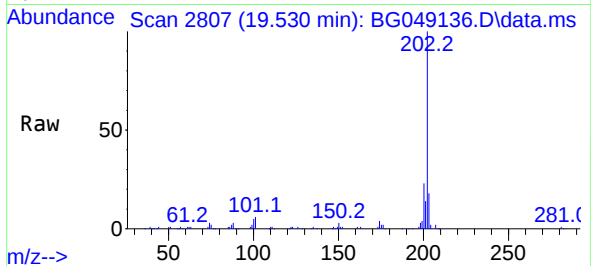
Ion	Ratio	Lower	Upper
149	100		
150	8.6	7.5	11.3
104	7.4	6.6	10.0





#75
Fluoranthene
Concen: 5.610 ng
RT: 19.530 min Scan# 2807
Delta R.T. -0.008 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38

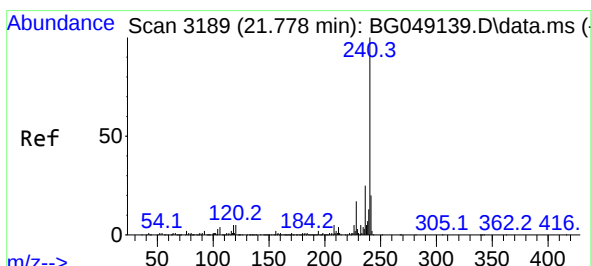
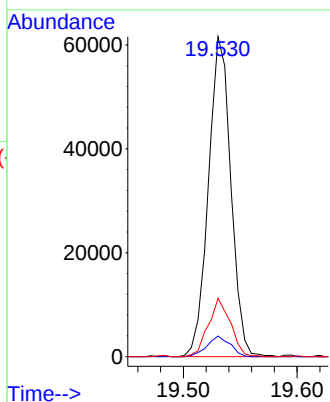
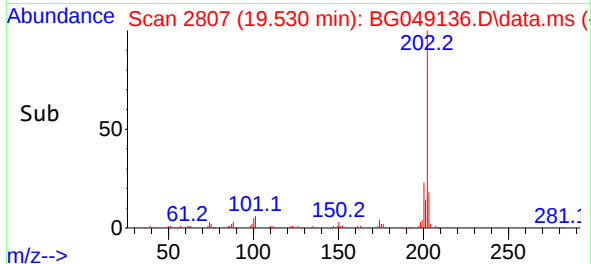
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



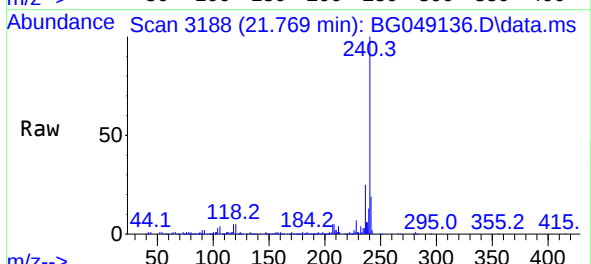
Tgt Ion:202 Resp: 84243
Ion Ratio Lower Upper
202 100
101 6.5 0.0 24.7
203 18.2 0.0 38.5

Manual Integrations
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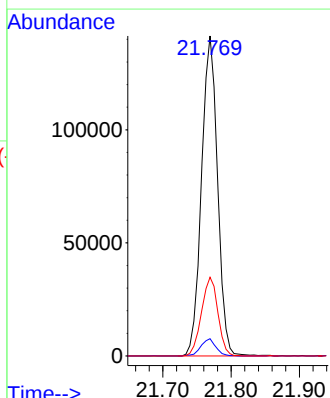
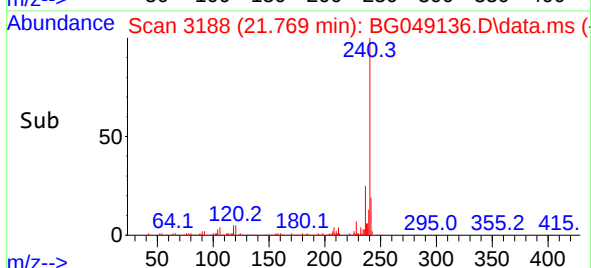
mohammad
7/1/2021 2:51:22 PM

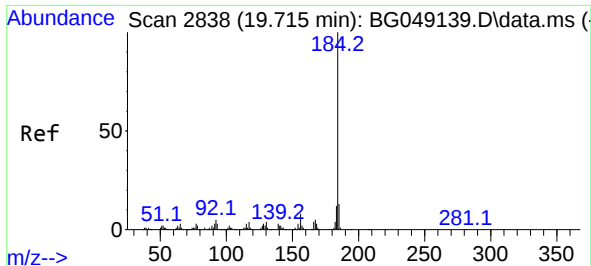


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.769 min Scan# 3188
Delta R.T. -0.009 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38



Tgt Ion:240 Resp: 231140
Ion Ratio Lower Upper
240 100
120 5.4 4.2 6.2
236 24.6 21.8 32.6





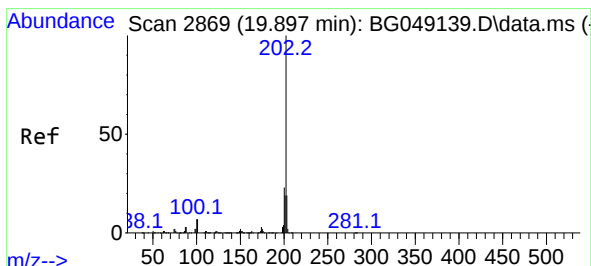
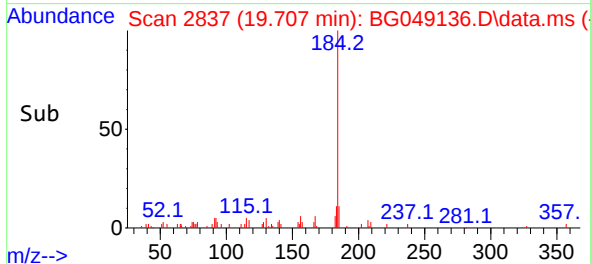
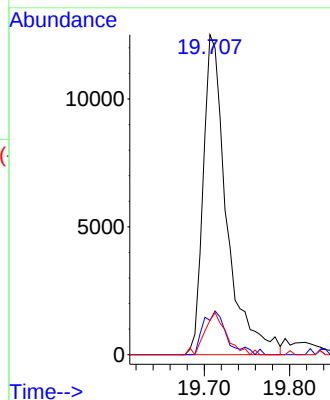
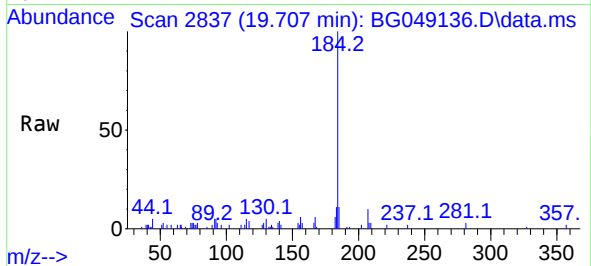
#77
Benzidine
Concen: 5.127 ng
RT: 19.707 min Scan# 2837
Delta R.T. -0.009 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38

Tgt Ion:184 Resp: 23872
Ion Ratio Lower Upper
184 100
185 10.7 10.7 16.1#
183 10.8 9.4 14.0

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

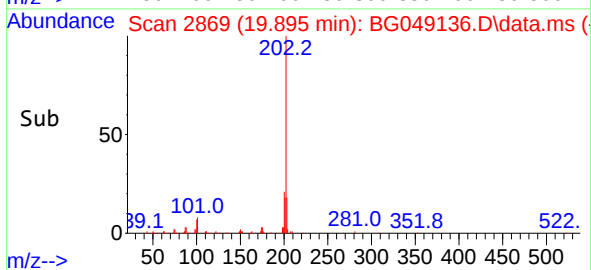
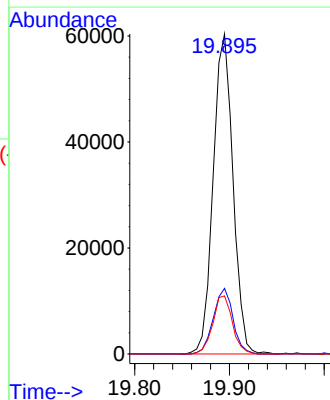
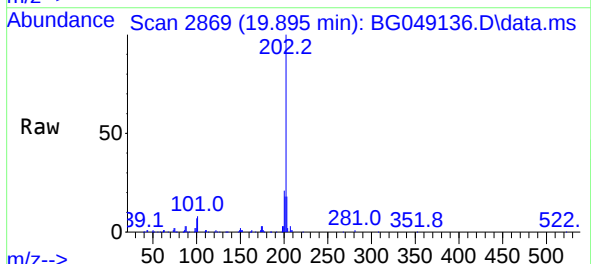
Manual Integrations
APPROVED

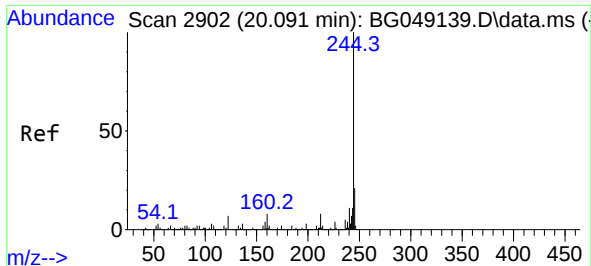
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#78
Pyrene
Concen: 5.210 ng
RT: 19.895 min Scan# 2869
Delta R.T. -0.003 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38

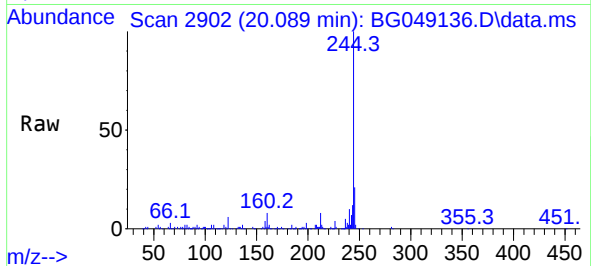
Tgt Ion:202 Resp: 87402
Ion Ratio Lower Upper
202 100
200 20.5 15.8 23.8
203 18.1 14.6 21.8





#79
 Terphenyl-d14
 Concen: 11.094 ng
 RT: 20.089 min Scan# 2902
 Delta R.T. -0.003 min
 Lab File: BG049136.D
 Acq: 30 Jun 2021 10:38

Instrument :
 BNA_G
 ClientSampleId :
 SSTDICC005

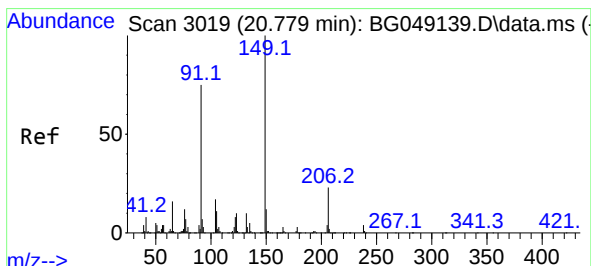
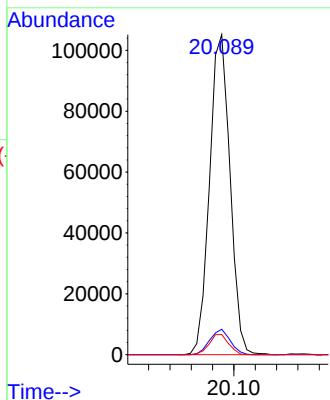
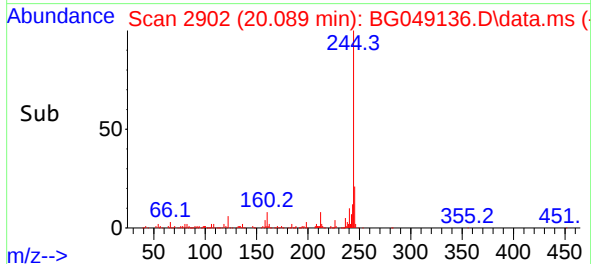


Tgt Ion:244 Resp: 140021

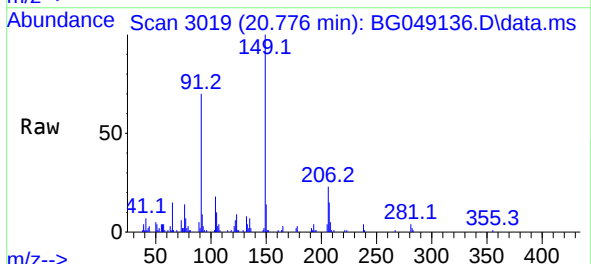
Ion	Ratio	Lower	Upper
244	100		
212	8.0	6.9	10.3
122	6.3	5.0	7.6

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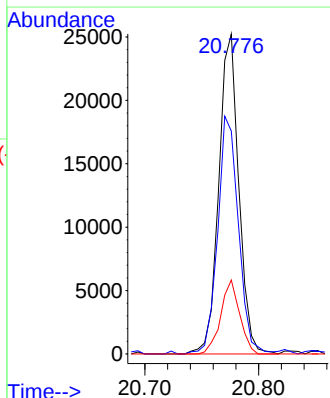
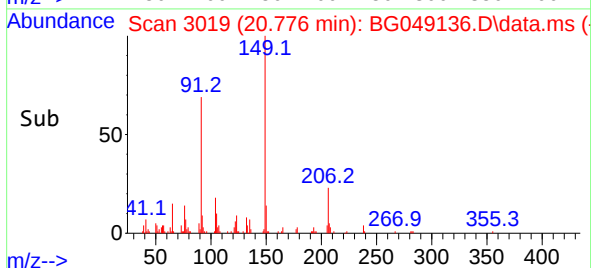


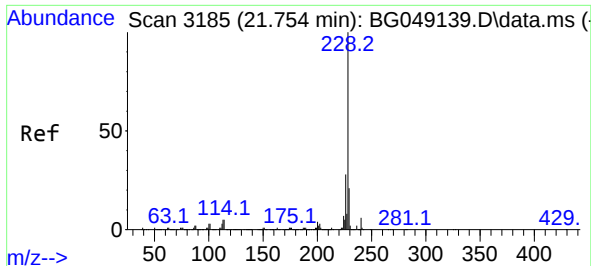
#80
 Butylbenzylphthalate
 Concen: 4.875 ng
 RT: 20.776 min Scan# 3019
 Delta R.T. -0.003 min
 Lab File: BG049136.D
 Acq: 30 Jun 2021 10:38



Tgt Ion:149 Resp: 30856

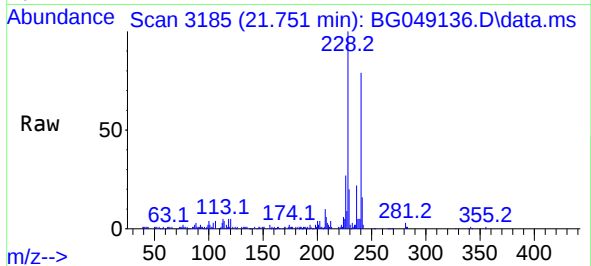
Ion	Ratio	Lower	Upper
149	100		
91	69.7	63.4	95.2
206	23.1	18.4	27.6





#81
Benzo(a)anthracene
Concen: 5.336 ng
RT: 21.751 min Scan# 3185
Delta R.T. -0.003 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38

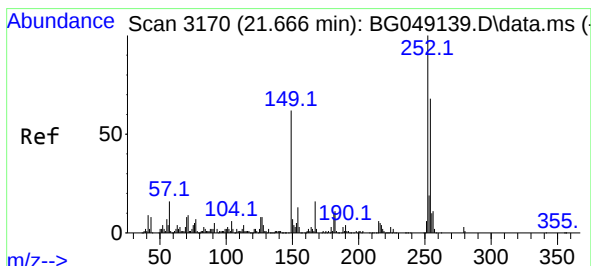
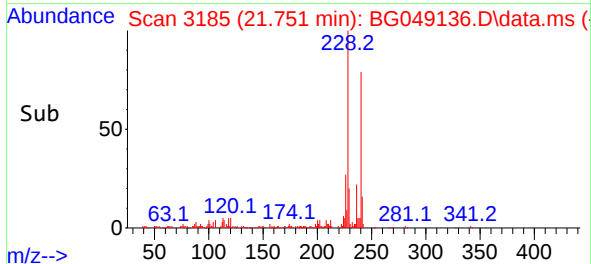
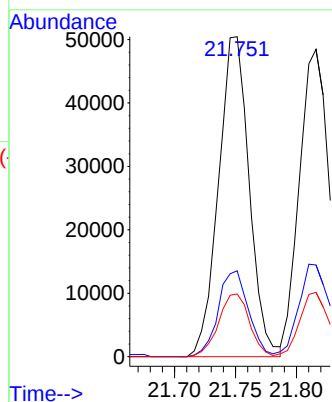
Instrument :
BNA_G
ClientSampleId :
SSTDIC005



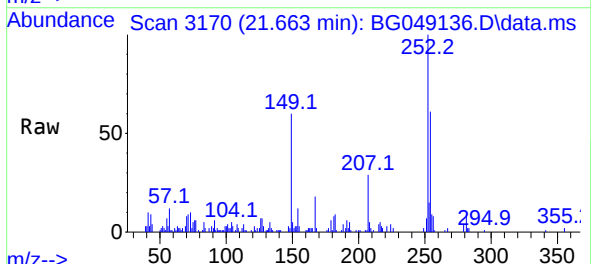
Tgt Ion:228 Resp: 88553
Ion Ratio Lower Upper
228 100
226 26.8 22.7 34.1
229 19.6 16.0 24.0

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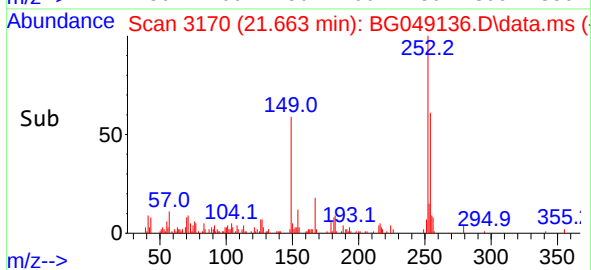
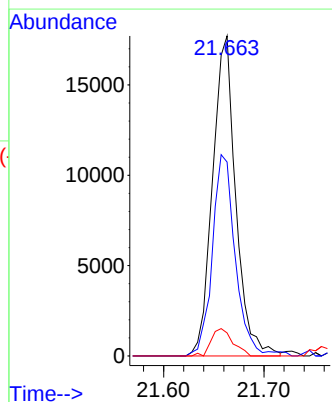
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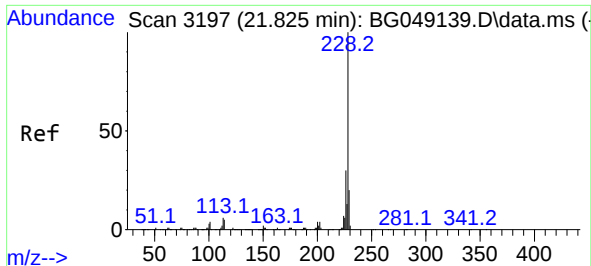


#82
3,3'-Dichlorobenzidine
Concen: 5.364 ng
RT: 21.663 min Scan# 3170
Delta R.T. -0.003 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38



Tgt Ion:252 Resp: 28466
Ion Ratio Lower Upper
252 100
254 60.6 52.4 78.6
126 7.2 5.9 8.9





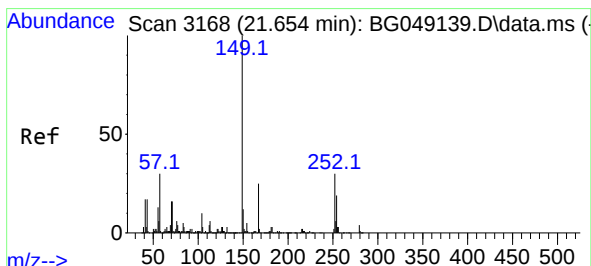
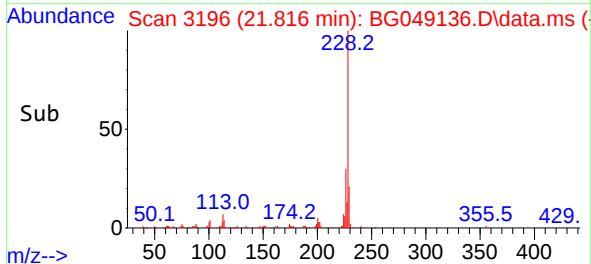
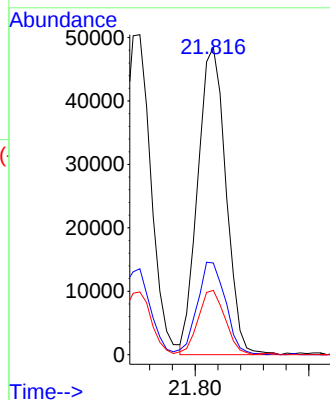
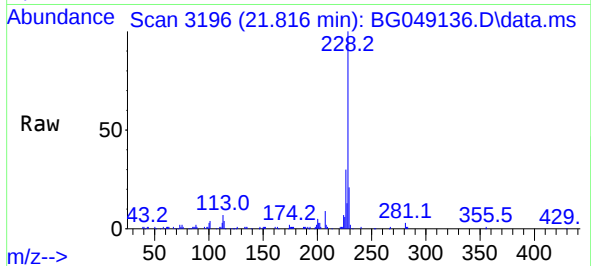
#83
Chrysene
Concen: 5.233 ng
RT: 21.816 min Scan# 3196
Delta R.T. -0.009 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38

Tgt Ion:228 Resp: 83268
Ion Ratio Lower Upper
228 100
226 29.8 23.1 34.7
229 20.9 15.3 22.9

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

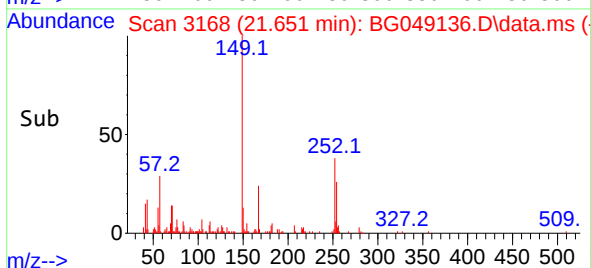
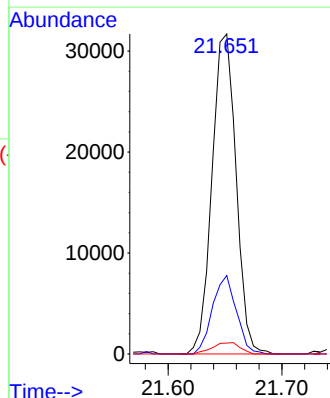
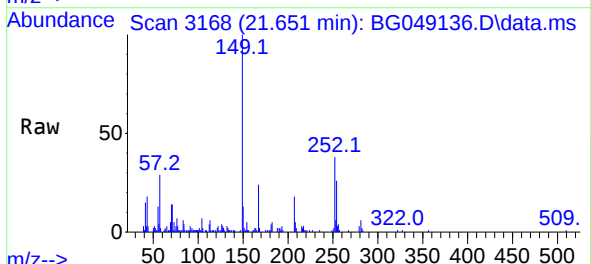
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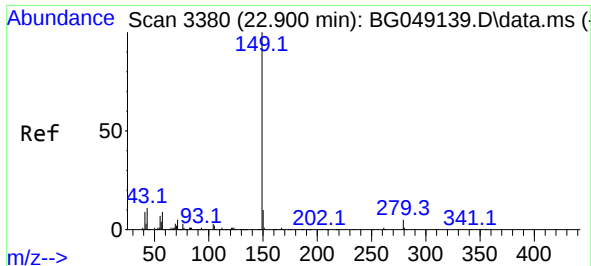
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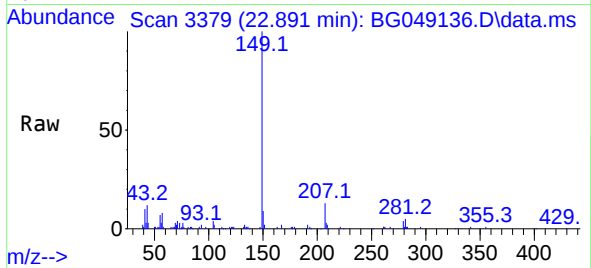
#84
Bis(2-ethylhexyl)phthalate
Concen: 5.162 ng
RT: 21.651 min Scan# 3168
Delta R.T. -0.003 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38

Tgt Ion:149 Resp: 46571
Ion Ratio Lower Upper
149 100
167 24.5 22.3 33.5
279 3.4 3.8 5.8#

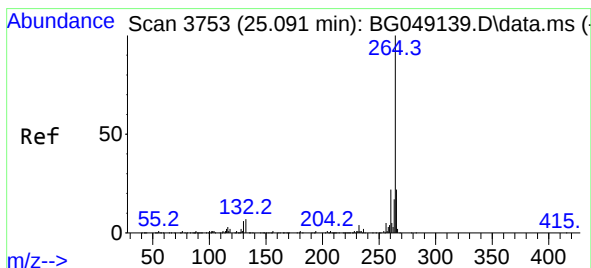
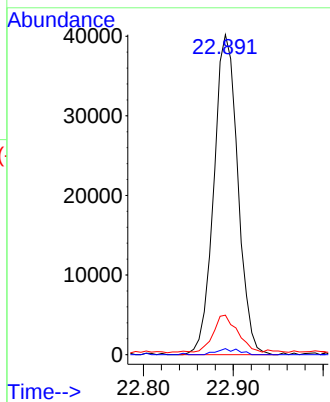
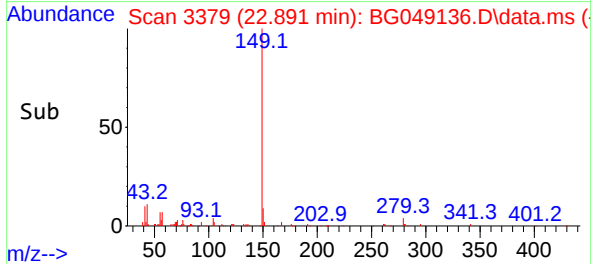




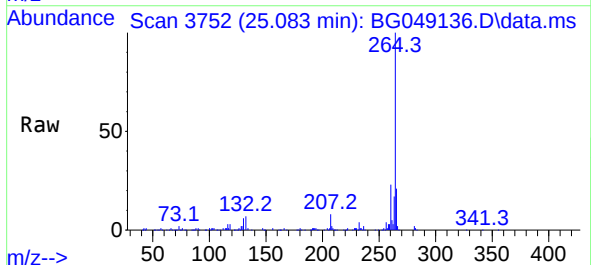
#85
Di-n-octyl phthalate
Concen: 4.861 ng
RT: 22.891 min Scan# 3379
Delta R.T. -0.009 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38



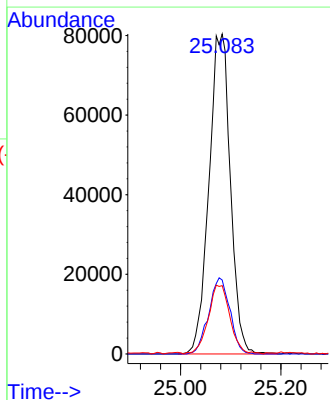
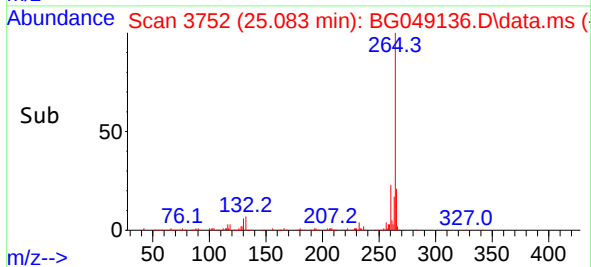
Tgt Ion:149 Resp: 74383
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.2
43 11.7 8.6 12.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.083 min Scan# 3752
Delta R.T. -0.008 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38



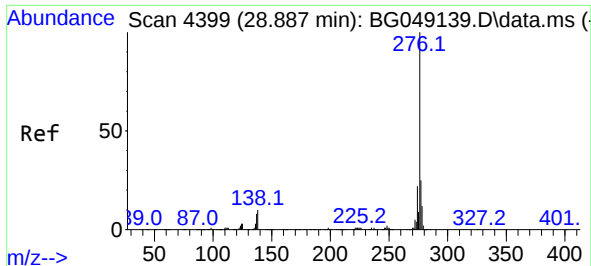
Tgt Ion:264 Resp: 238175
Ion Ratio Lower Upper
264 100
260 23.1 19.4 29.2
265 21.4 16.9 25.3



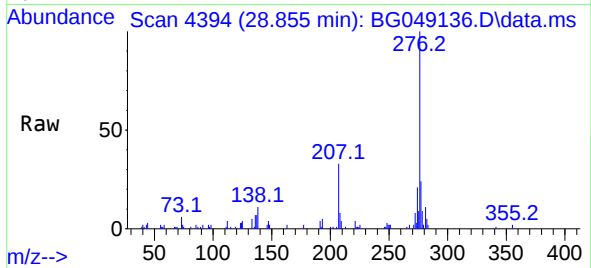
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

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#87
Indeno(1,2,3-cd)pyrene
Concen: 5.208 ng
RT: 28.855 min Scan# 4394
Delta R.T. -0.032 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38

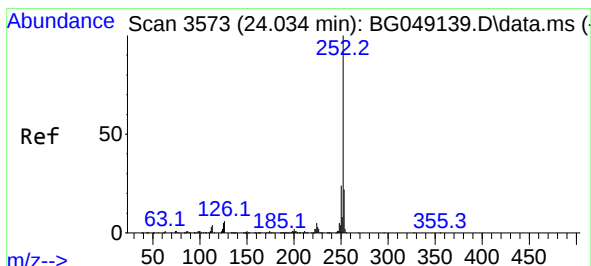
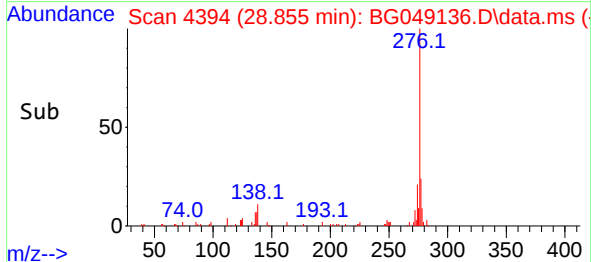
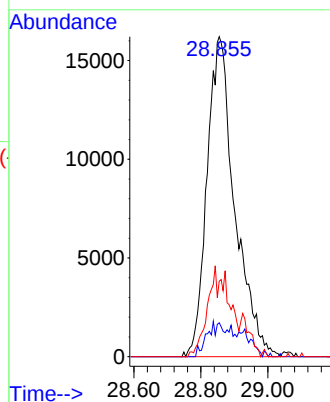


Tgt Ion:276 Resp: 93356
Ion Ratio Lower Upper
276 100
138 3.6 5.1 7.7#
277 10.4 19.8 29.6#

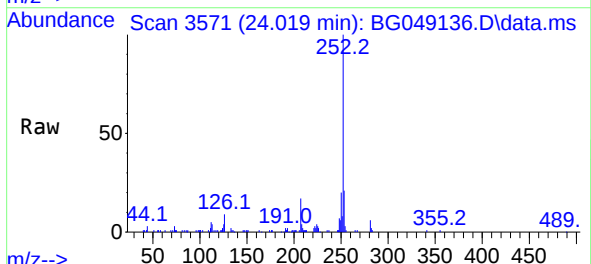
Instrument :
BNA_G
ClientSampleId :
SSTDIC005

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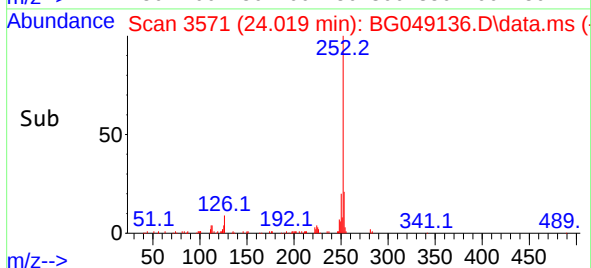
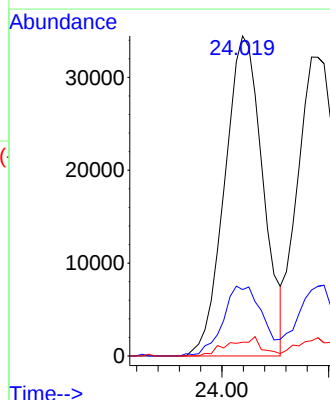
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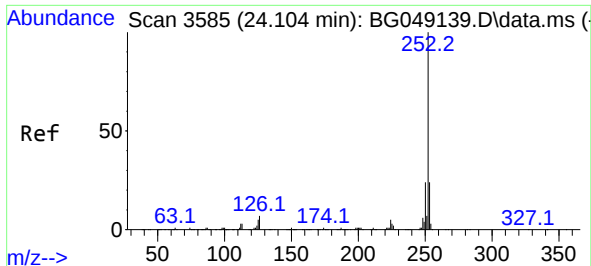


#88
Benzo(b)fluoranthene
Concen: 5.052 ng
RT: 24.019 min Scan# 3571
Delta R.T. -0.014 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38



Tgt Ion:252 Resp: 85772
Ion Ratio Lower Upper
252 100
253 20.8 16.2 24.4
125 4.3 3.0 4.4





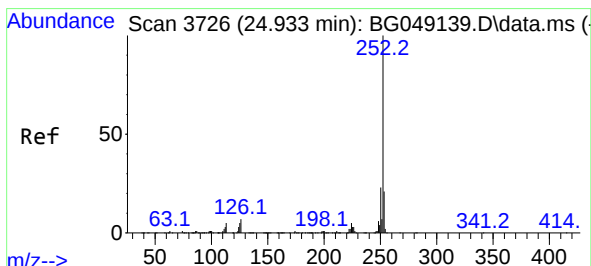
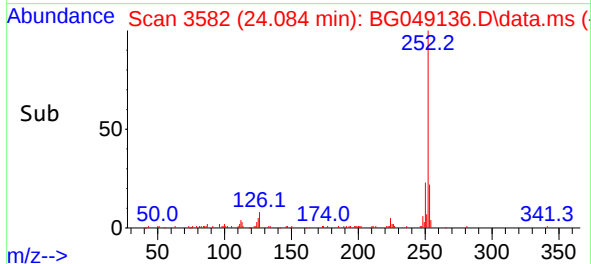
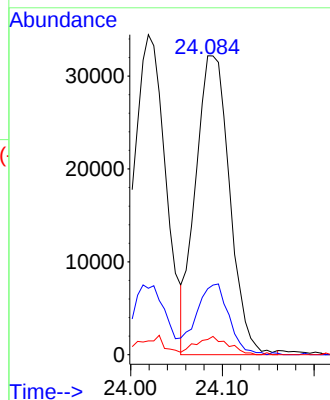
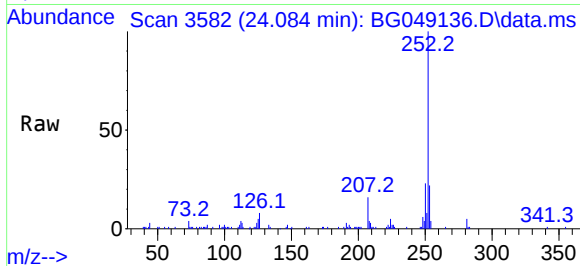
#89
Benzo(k)fluoranthene
Concen: 5.168 ng m
RT: 24.084 min Scan# 3582
Delta R.T. -0.020 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

Tgt Ion:252 Resp: 83252
Ion Ratio Lower Upper
252 100
253 22.1 18.0 27.0
125 5.1 3.1 4.7#

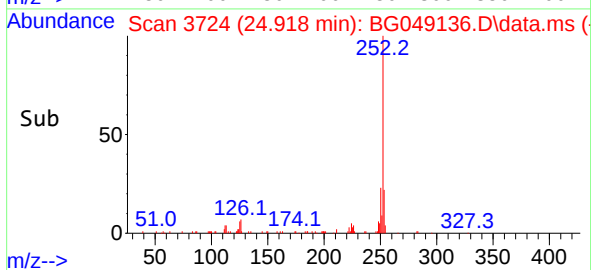
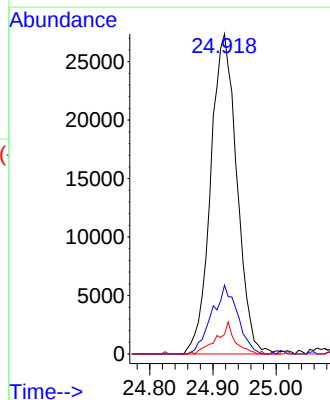
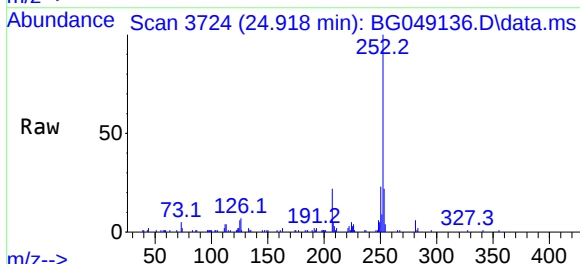
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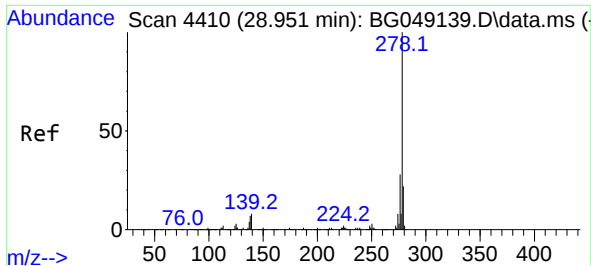
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#90
Benzo(a)pyrene
Concen: 5.094 ng
RT: 24.918 min Scan# 3724
Delta R.T. -0.014 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38

Tgt Ion:252 Resp: 78944
Ion Ratio Lower Upper
252 100
253 21.5 16.6 25.0
125 6.1 3.5 5.3#





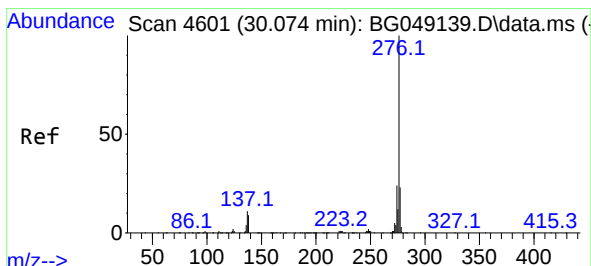
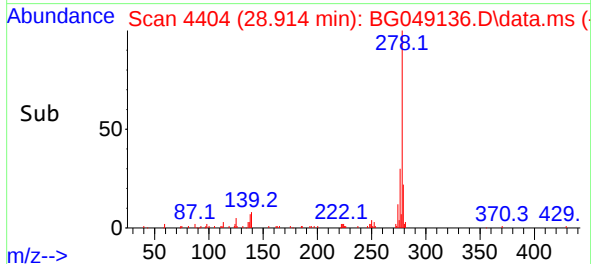
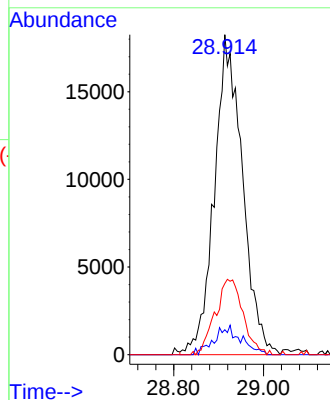
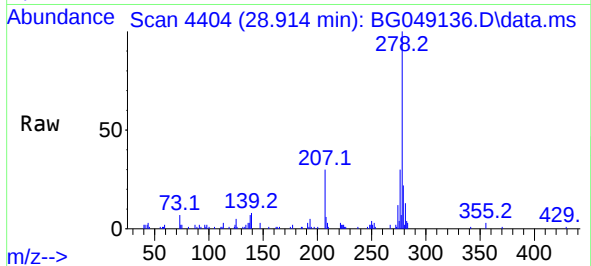
#91
Dibenzo(a,h)anthracene
Concen: 5.281 ng
RT: 28.914 min Scan# 4404
Delta R.T. -0.038 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38

Tgt Ion: 278 Resp: 79119
Ion Ratio Lower Upper
278 100
139 7.8 4.6 6.8#
279 22.3 17.9 26.9

Instrument :
BNA_G
ClientSampleId :
SSTDIC005

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#92
Benzo(g,h,i)perylene
Concen: 5.232 ng
RT: 30.030 min Scan# 4594
Delta R.T. -0.044 min
Lab File: BG049136.D
Acq: 30 Jun 2021 10:38

Tgt Ion: 276 Resp: 79034
Ion Ratio Lower Upper
276 100
277 23.2 18.4 27.6
138 10.1 7.0 10.6

