

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG081321\
 Data File : BG049829.D
 Acq On : 13 Aug 2021 10:34
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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Quant Time: Aug 13 11:51:34 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG080321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 03 15:15:33 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.033	152	28254	20.000	ng	0.00
21) Naphthalene-d8	10.853	136	125762	20.000	ng	-0.01
39) Acenaphthene-d10	14.689	164	89808	20.000	ng	0.00
64) Phenanthrene-d10	17.444	188	198217	20.000	ng	# 0.00
76) Chrysene-d12	21.732	240	162972	20.000	ng	0.00
86) Perylene-d12	25.010	264	171255	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.583	112	116889	74.162	ng	0.00
7) Phenol-d6	7.199	99	187327	78.515	ng	0.00
23) Nitrobenzene-d5	9.208	82	192820	67.846	ng	0.00
42) 2,4,6-Tribromophenol	16.187	330	97796	74.085	ng	0.00
45) 2-Fluorobiphenyl	13.308	172	426567	69.113	ng	0.00
79) Terphenyl-d14	20.052	244	681542	75.953	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.439	88	25101	36.444	ng	97
3) Pyridine	3.850	79	63864	33.826	ng	91
4) n-Nitrosodimethylamine	3.768	42	36762	36.212	ng	# 90
6) Aniline	7.357	93	100628	39.796	ng	# 92
8) 2-Chlorophenol	7.598	128	66276	38.568	ng	95
9) Benzaldehyde	7.169	77	54846	34.452	ng	88
10) Phenol	7.222	94	90828	39.289	ng	90
11) bis(2-Chloroethyl)ether	7.451	93	60787	38.943	ng	87
12) 1,3-Dichlorobenzene	7.921	146	73130	37.158	ng	93
13) 1,4-Dichlorobenzene	8.068	146	73723	37.007	ng	98
14) 1,2-Dichlorobenzene	8.391	146	70537	37.375	ng	95
15) Benzyl Alcohol	8.274	79	79517	39.685	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.562	45	66689	37.601	ng	99
17) 2-Methylphenol	8.485	107	63105	41.453	ng	95
18) Hexachloroethane	9.120	117	30040	39.226	ng	99
19) n-Nitroso-di-n-propyla...	8.844	70	65109	40.780	ng	91
20) 3+4-Methylphenols	8.814	107	88497	41.392	ng	96
22) Acetophenone	8.861	105	119649	35.019	ng	# 96
24) Nitrobenzene	9.249	77	98898	32.978	ng	95
25) Isophorone	9.772	82	179030	35.302	ng	96
26) 2-Nitrophenol	9.966	139	42961	37.538	ng	92
27) 2,4-Dimethylphenol	10.024	122	62380	36.878	ng	96
28) bis(2-Chloroethoxy)met...	10.253	93	81542	36.756	ng	# 90
29) 2,4-Dichlorophenol	10.506	162	75455	36.350	ng	94
30) 1,2,4-Trichlorobenzene	10.717	180	81700	35.746	ng	96
31) Naphthalene	10.911	128	232641	35.322	ng	99
32) Benzoic acid	10.183	122	39349	34.494	ng	# 61
33) 4-Chloroaniline	11.017	127	96227	37.007	ng	98
34) Hexachlorobutadiene	11.187	225	58661	35.319	ng	92
35) Caprolactam	11.798	113	23708	36.965	ng	# 87
36) 4-Chloro-3-methylphenol	12.151	107	90113	37.583	ng	# 92
37) 2-Methylnaphthalene	12.515	142	180400	36.359	ng	99
38) 1-Methylnaphthalene	12.732	142	167048	35.823	ng	95
40) 1,2,4,5-Tetrachloroben...	12.885	216	95063	35.925	ng	99
41) Hexachlorocyclopentadiene	12.856	237	49825	36.972	ng	91
43) 2,4,6-Trichlorophenol	13.126	196	65973	36.981	ng	95

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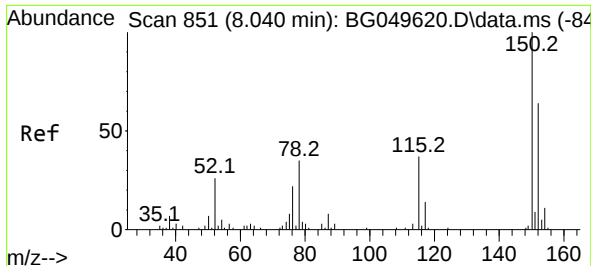
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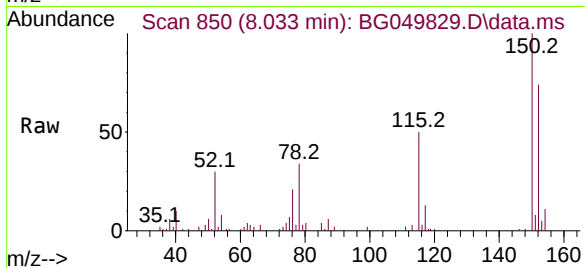
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Aug 03 15:15:33 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.202	196	71712	37.053	ng	88
46) 1,1'-Biphenyl	13.520	154	224706	35.130	ng	100
47) 2-Chloronaphthalene	13.567	162	181563	35.539	ng	98
48) 2-Nitroaniline	13.772	65	65324	34.822	ng	89
49) Acenaphthylene	14.413	152	284701	35.160	ng	94
50) Dimethylphthalate	14.142	163	238391	35.182	ng	98
51) 2,6-Dinitrotoluene	14.266	165	55153	36.969	ng	92
52) Acenaphthene	14.753	154	168447	34.534	ng	90
53) 3-Nitroaniline	14.595	138	52777	36.276	ng	# 88
54) 2,4-Dinitrophenol	14.812	184	32757	38.676	ng	94
55) Dibenzofuran	15.088	168	281841	35.617	ng	97
56) 4-Nitrophenol	14.918	139	36258	34.113	ng	92
57) 2,4-Dinitrotoluene	15.059	165	77769	37.115	ng	# 95
58) Fluorene	15.740	166	226421	35.204	ng	97
59) 2,3,4,6-Tetrachlorophenol	15.323	232	64321	35.783	ng	97
60) Diethylphthalate	15.499	149	245145	35.972	ng	96
61) 4-Chlorophenyl-phenyle...	15.728	204	122277	35.620	ng	95
62) 4-Nitroaniline	15.764	138	56227	37.571	ng	88
63) Azobenzene	16.022	77	243251	33.724	ng	88
65) 4,6-Dinitro-2-methylph...	15.828	198	47398	37.201	ng	86
66) n-Nitrosodiphenylamine	15.946	169	197804	35.317	ng	99
67) 4-Bromophenyl-phenylether	16.621	248	81741	35.015	ng	96
68) Hexachlorobenzene	16.750	284	90865	35.034	ng	98
69) Atrazine	16.892	200	79923	35.674	ng	95
70) Pentachlorophenol	17.097	266	47185	33.928	ng	95
71) Phenanthrene	17.485	178	359524	34.475	ng	97
72) Anthracene	17.579	178	358728	35.026	ng	98
73) Carbazole	17.849	167	333497	34.381	ng	98
74) Di-n-butylphthalate	18.395	149	391908	34.659	ng	98
75) Fluoranthene	19.500	202	436946	34.049	ng	98
77) Benzidine	19.676	184	174349	41.753	ng	98
78) Pyrene	19.858	202	429092	38.620	ng	98
80) Butylbenzylphthalate	20.733	149	158802	37.529	ng	99
81) Benzo(a)anthracene	21.709	228	385038	36.279	ng	98
82) 3,3'-Dichlorobenzidine	21.620	252	110710	35.726	ng	95
83) Chrysene	21.779	228	368138	36.286	ng	98
84) Bis(2-ethylhexyl)phtha...	21.597	149	215208	35.930	ng	97
85) Di-n-octyl phthalate	22.825	149	367841	36.353	ng	99
87) Indeno(1,2,3-cd)pyrene	28.775	276	435167	35.234	ng	# 74
88) Benzo(b)fluoranthene	23.964	252	393374m	35.023	ng	
89) Benzo(k)fluoranthene	24.035	252	373190	35.621	ng	96
90) Benzo(a)pyrene	24.851	252	359396	35.357	ng	# 97
91) Dibenzo(a,h)anthracene	28.834	278	375912	36.120	ng	97
92) Benzo(g,h,i)perylene	29.944	276	367235	36.017	ng	98

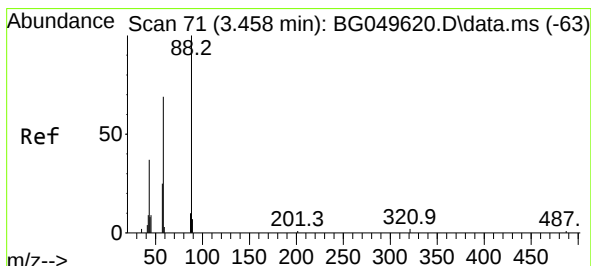
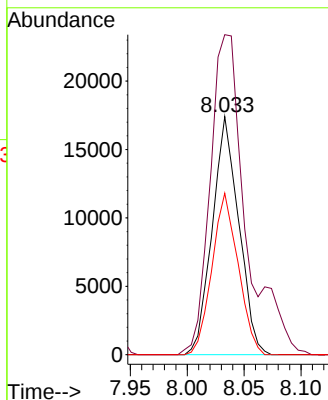
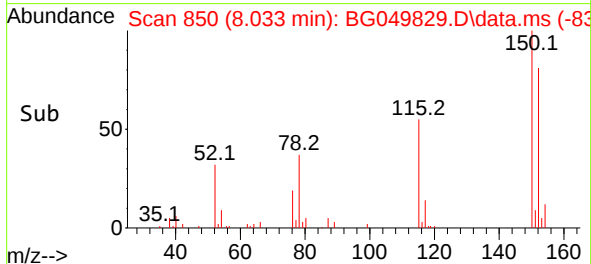
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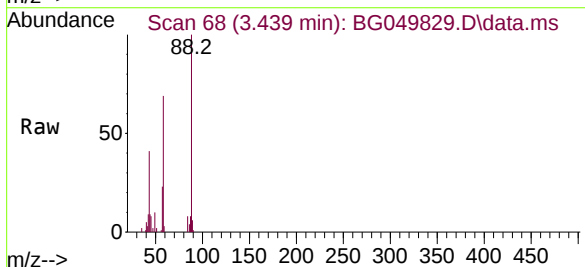
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1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.033 min Scan# 850
Delta R.T. -0.007 min
Lab File: BG049829.D
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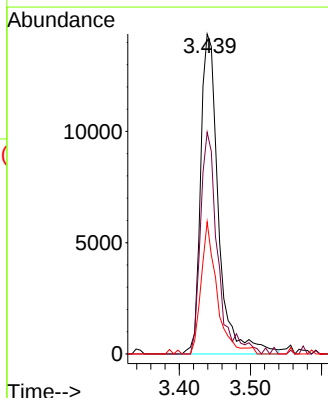
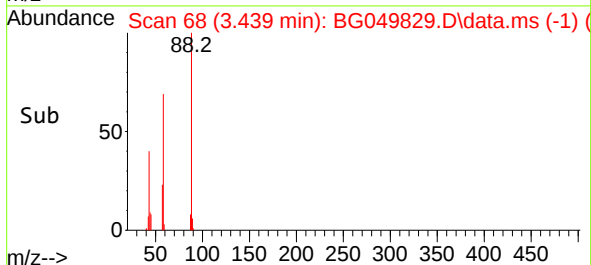
Tgt Ion: 152 Resp: 28254
Ion Ratio Lower Upper
152 100
150 134.4 119.4 179.0
115 67.8 60.2 90.4



#2
1,4-Dioxane
Concen: 36.444 ng
RT: 3.439 min Scan# 68
Delta R.T. -0.019 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34



Tgt Ion: 88 Resp: 25101
Ion Ratio Lower Upper
88 100
58 66.6 55.7 83.5
43 36.9 29.3 43.9

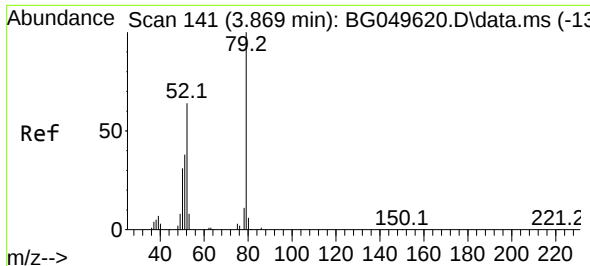


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#3
Pyridine
Concen: 33.826 ng
RT: 3.850 min Scan# 138
Delta R.T. -0.019 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34

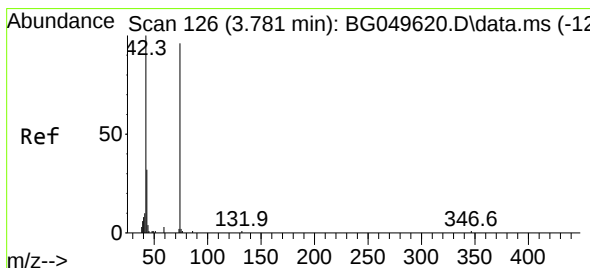
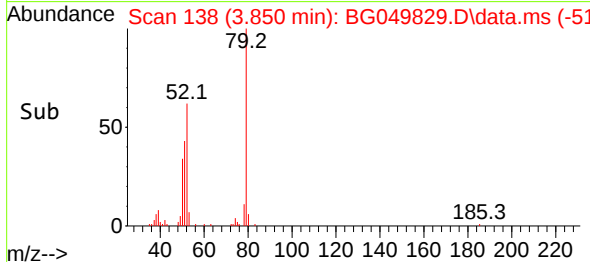
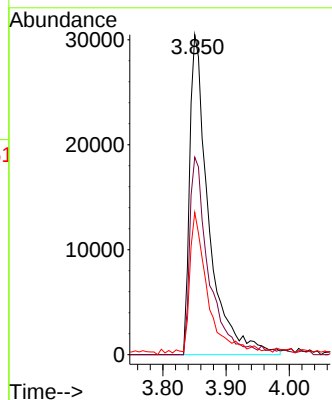
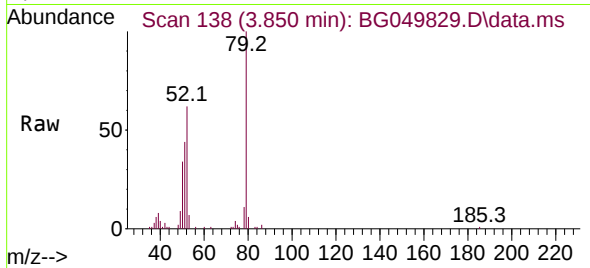
Instrument :
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Tgt Ion: 79 Resp: 63864
Ion Ratio Lower Upper
79 100
52 61.7 58.4 87.6
51 44.5 37.0 55.6

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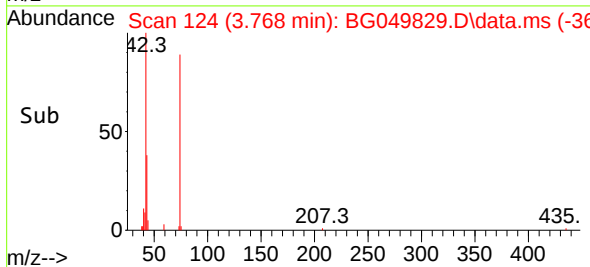
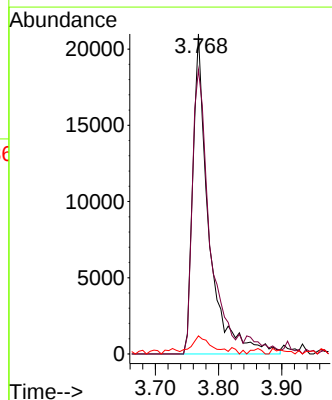
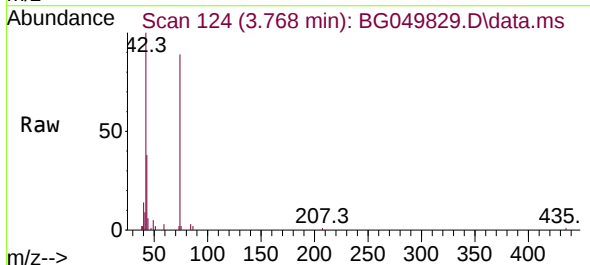
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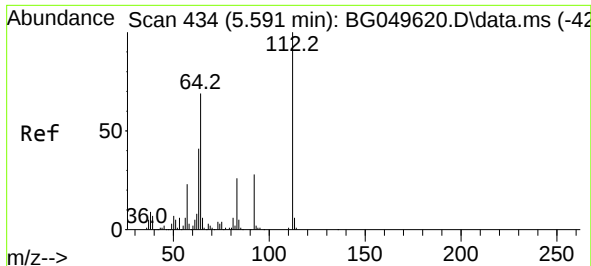
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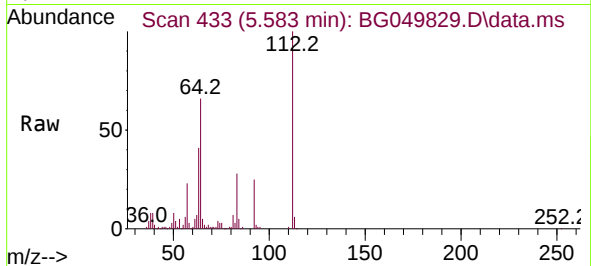
#4
n-Nitrosodimethylamine
Concen: 36.212 ng
RT: 3.768 min Scan# 124
Delta R.T. -0.013 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34

Tgt Ion: 42 Resp: 36762
Ion Ratio Lower Upper
42 100
74 88.8 64.0 96.0
44 5.6 2.7 4.1#

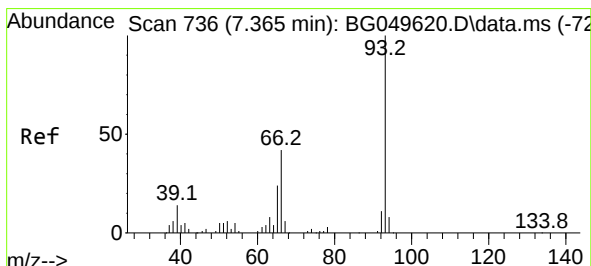
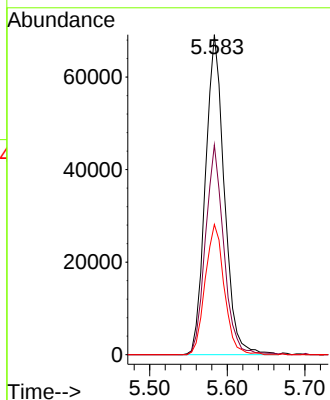
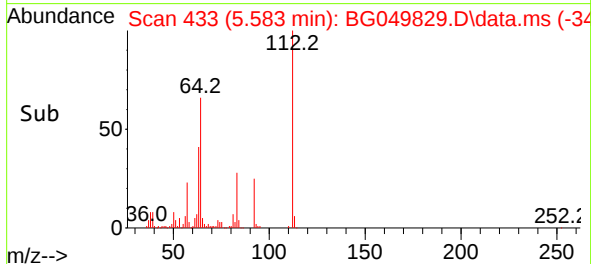




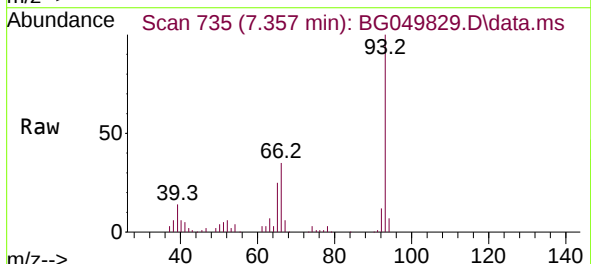
#5
2-Fluorophenol
Concen: 74.162 ng
RT: 5.583 min Scan# 433
Delta R.T. -0.007 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34



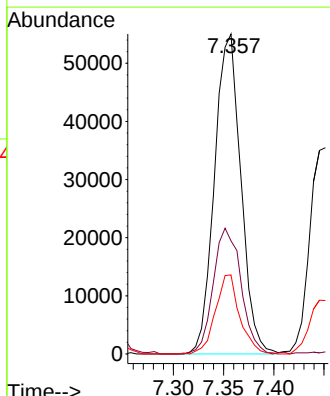
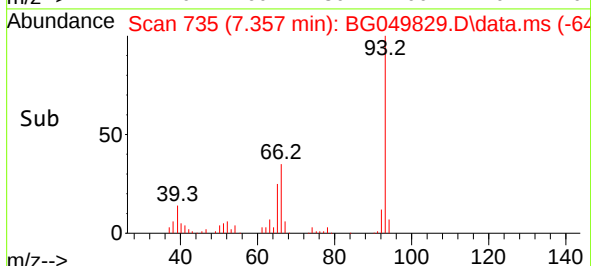
Tgt Ion: 112 Resp: 116889
Ion Ratio Lower Upper
112 100
64 65.5 46.7 70.1
63 40.7 35.3 52.9



#6
Aniline
Concen: 39.796 ng
RT: 7.357 min Scan# 735
Delta R.T. -0.007 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34



Tgt Ion: 93 Resp: 100628
Ion Ratio Lower Upper
93 100
66 35.4 30.6 45.8
65 24.7 15.0 22.4#

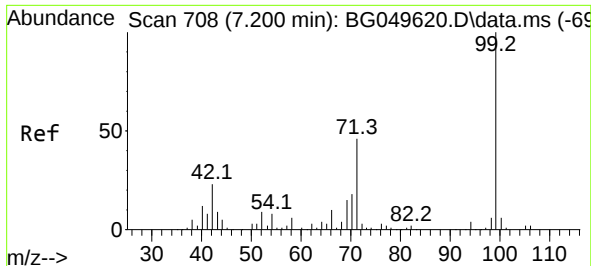


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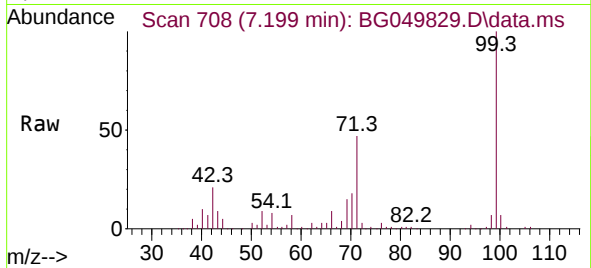
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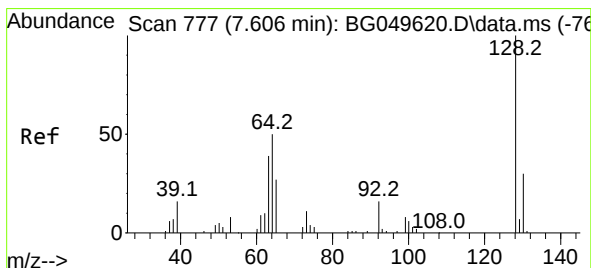
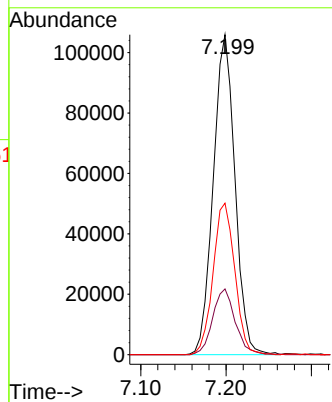
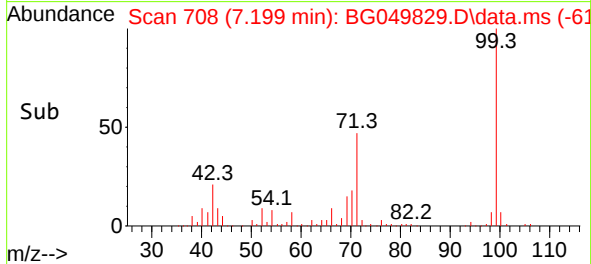
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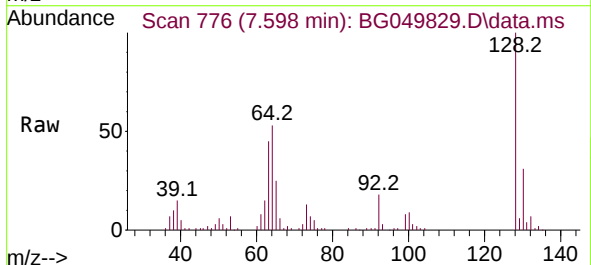
#7
Phenol-d6
Concen: 78.515 ng
RT: 7.199 min Scan# 708
Delta R.T. -0.001 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34



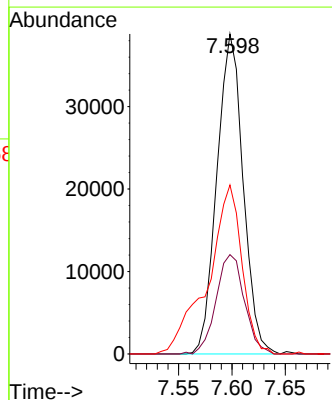
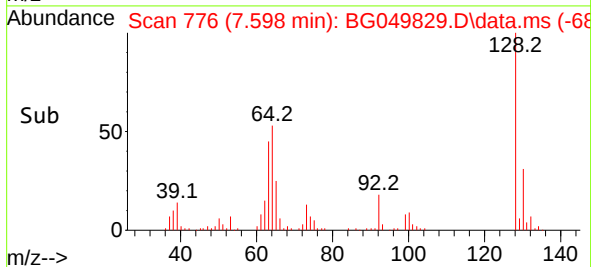
Tgt Ion:	99	Resp:	187327
Ion Ratio	Lower	Upper	
99	100		
42	20.5	20.5	30.7
71	47.3	41.5	62.3



#8
2-Chlorophenol
Concen: 38.568 ng
RT: 7.598 min Scan# 776
Delta R.T. -0.007 min
Lab File: BG049829.D
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Tgt Ion:	128	Resp:	66276
Ion Ratio	Lower	Upper	
128	100		
130	31.0	10.0	50.0
64	52.8	28.1	68.1

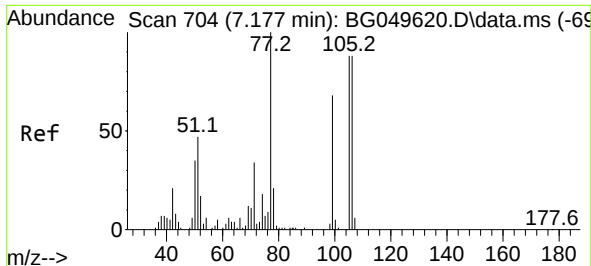


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#9
Benzaldehyde
Concen: 34.452 ng
RT: 7.169 min Scan# 703
Delta R.T. -0.008 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34

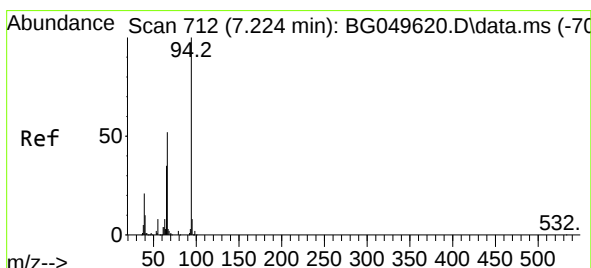
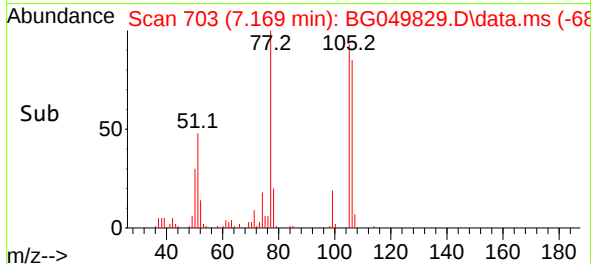
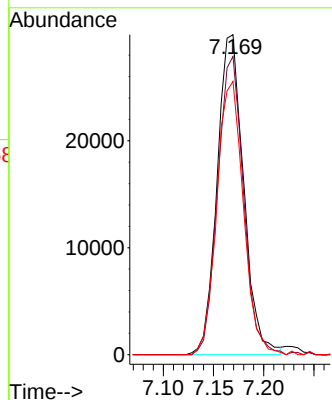
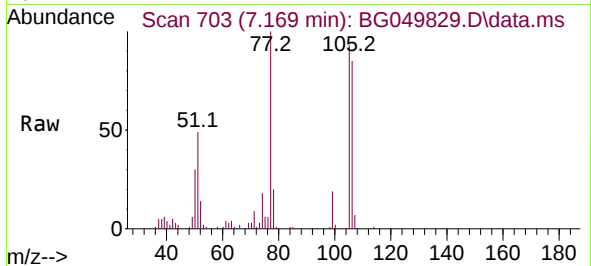
Tgt Ion: 77 Resp: 54846
Ion Ratio Lower Upper
77 100
105 93.2 68.8 108.8
106 85.4 47.9 87.9

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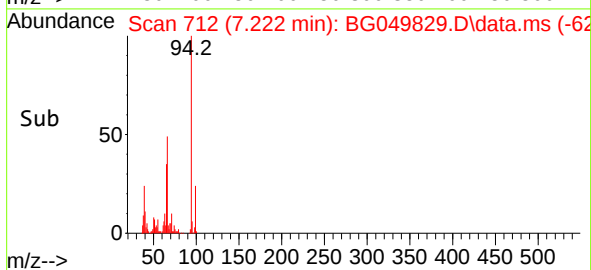
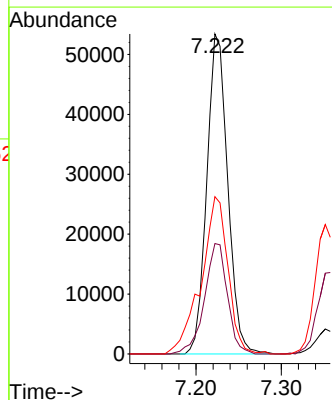
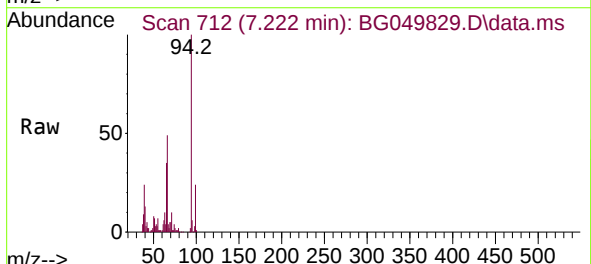
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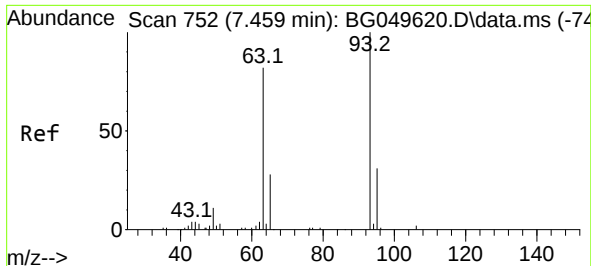
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#10
Phenol
Concen: 39.289 ng
RT: 7.222 min Scan# 712
Delta R.T. -0.001 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34

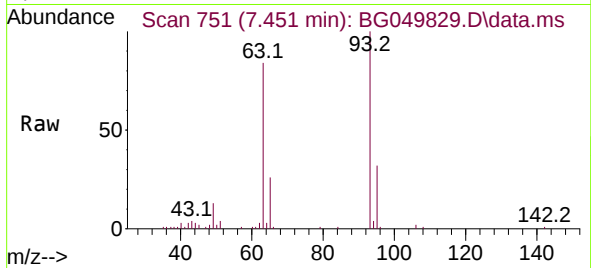
Tgt Ion: 94 Resp: 90828
Ion Ratio Lower Upper
94 100
65 34.5 12.9 52.9
66 49.1 39.4 79.4





#11
bis(2-Chloroethyl)ether
Concen: 38.943 ng
RT: 7.451 min Scan# 751
Delta R.T. -0.007 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

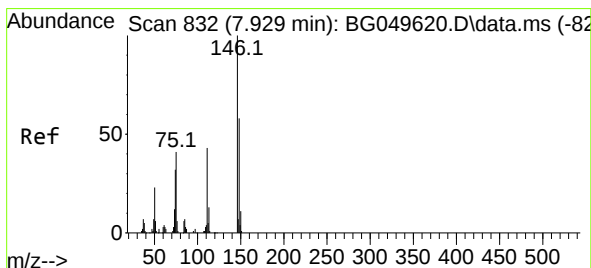
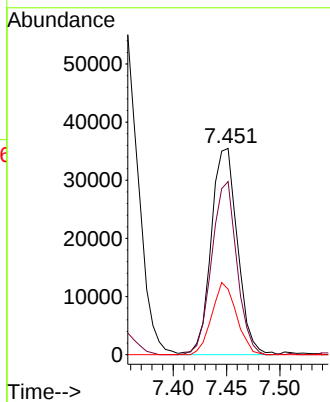
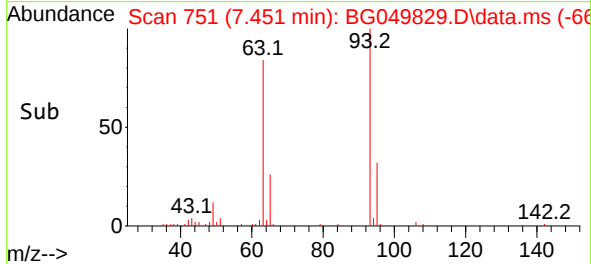


Tgt Ion: 93 Resp: 60787
Ion Ratio Lower Upper
93 100
63 83.9 50.4 90.4
95 31.7 15.3 55.3

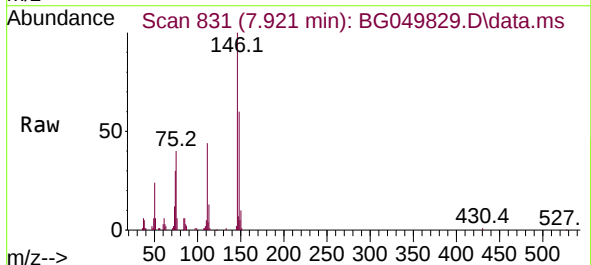
Manual Integrations
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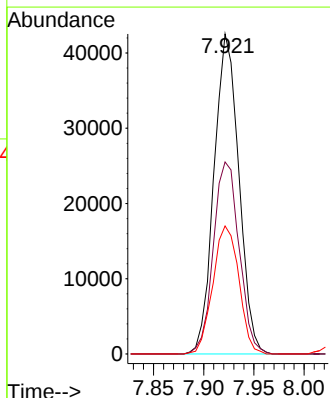
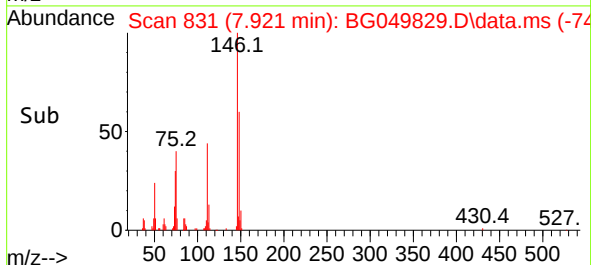
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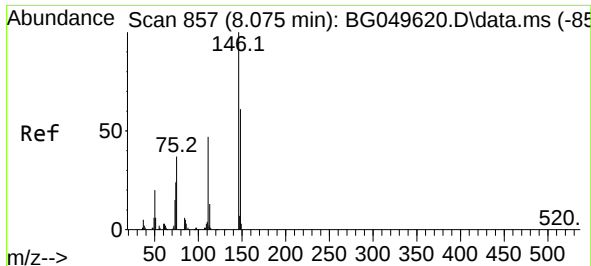


#12
1,3-Dichlorobenzene
Concen: 37.158 ng
RT: 7.921 min Scan# 831
Delta R.T. -0.007 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34



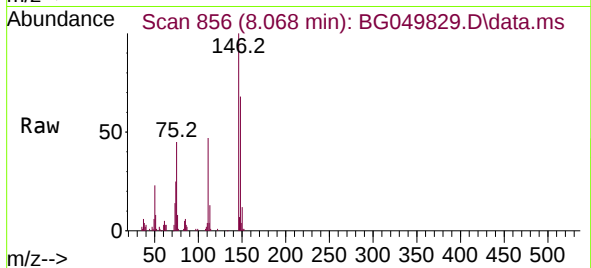
Tgt Ion: 146 Resp: 73130
Ion Ratio Lower Upper
146 100
148 60.0 52.6 78.8
75 40.0 35.7 53.5





#13
1,4-Dichlorobenzene
Concen: 37.007 ng
RT: 8.068 min Scan# 856
Delta R.T. -0.007 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

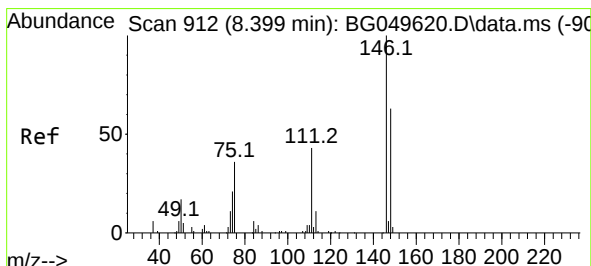
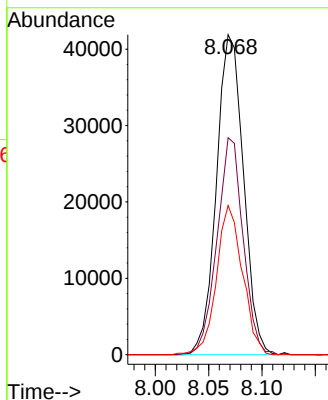
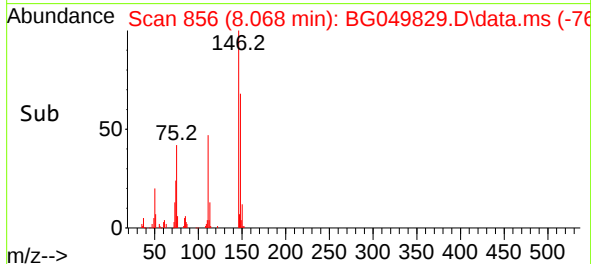


Tgt Ion:146 Resp: 73723
Ion Ratio Lower Upper
146 100
148 67.8 54.0 81.0
111 46.6 34.3 51.5

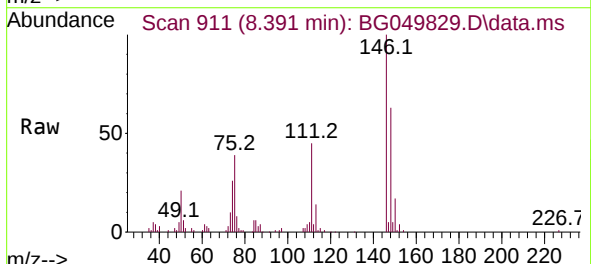
Manual Integrations
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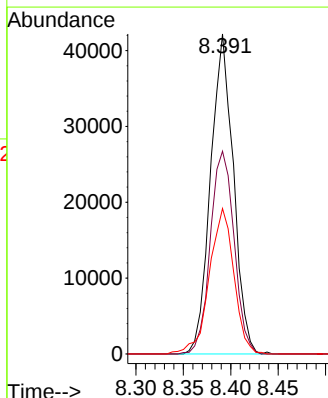
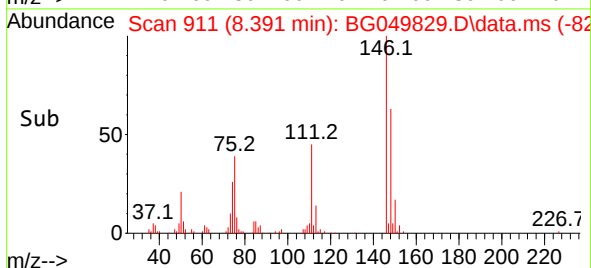
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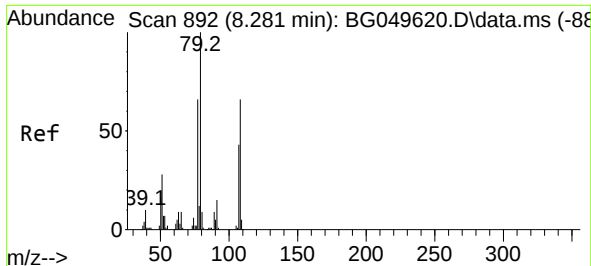


#14
1,2-Dichlorobenzene
Concen: 37.375 ng
RT: 8.391 min Scan# 911
Delta R.T. -0.007 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34



Tgt Ion:146 Resp: 70537
Ion Ratio Lower Upper
146 100
148 63.4 47.5 71.3
111 45.4 39.1 58.7





#15
Benzyl Alcohol
Concen: 39.685 ng
RT: 8.274 min Scan# 891
Delta R.T. -0.007 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34

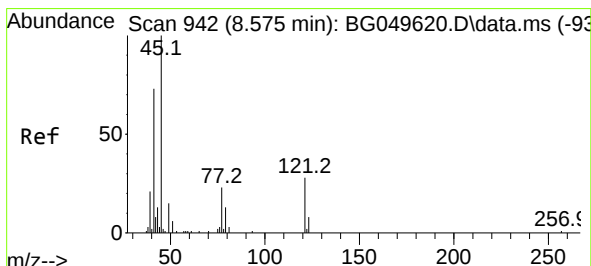
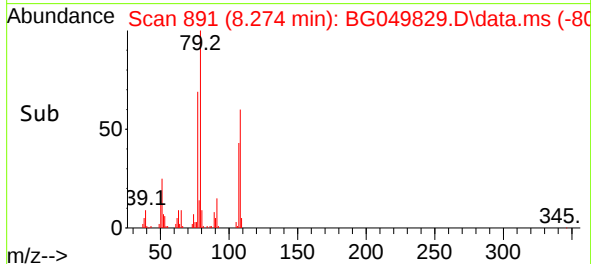
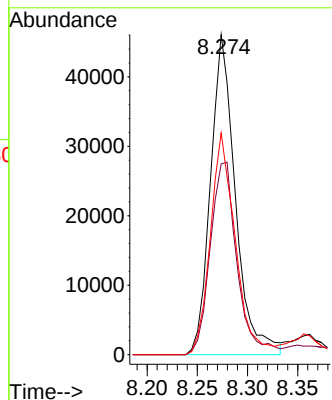
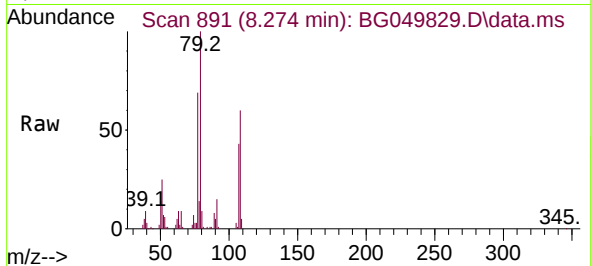
Tgt Ion: 79	Resp: 79517
Ion Ratio	Lower Upper
79 100	
108 59.6	48.2 72.4
77 69.3	57.3 85.9

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations
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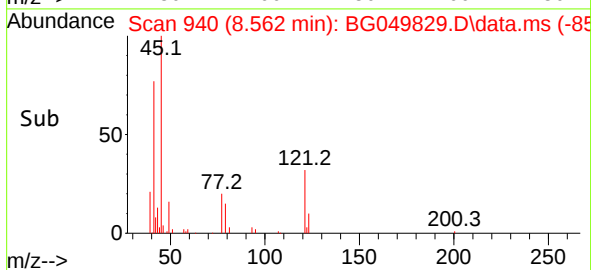
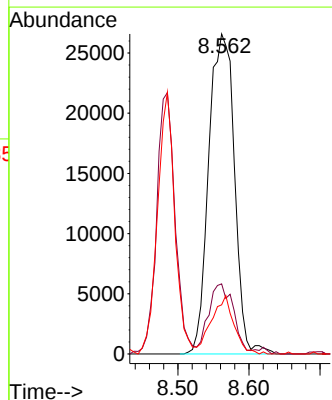
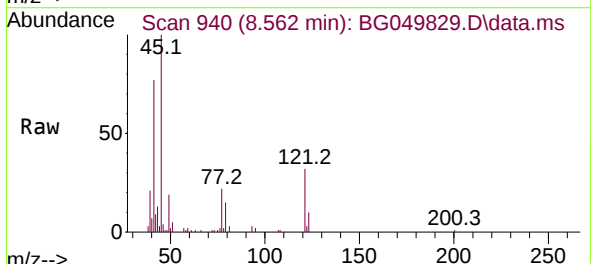
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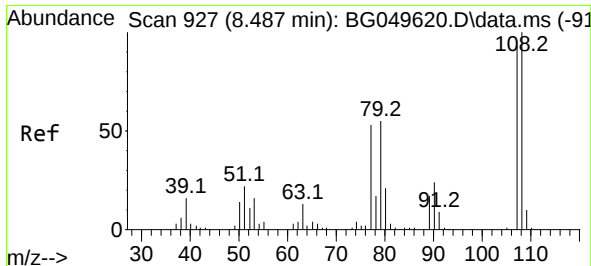
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.601 ng
RT: 8.562 min Scan# 940
Delta R.T. -0.013 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34

Tgt Ion: 45	Resp: 66689
Ion Ratio	Lower Upper
45 100	
77 21.9	2.2 42.2
79 15.4	0.0 34.3





#17
2-Methylphenol
Concen: 41.453 ng
RT: 8.485 min Scan# 927
Delta R.T. -0.001 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34

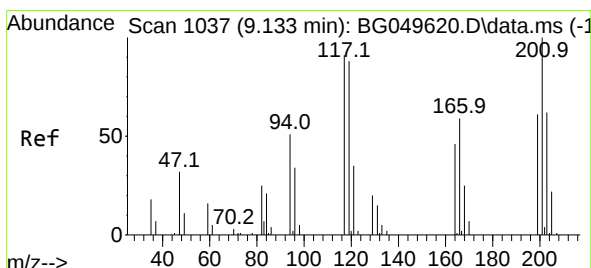
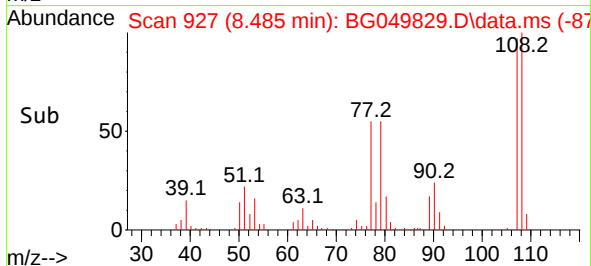
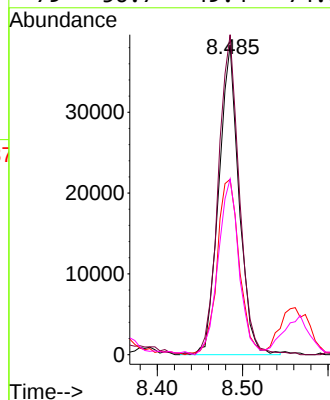
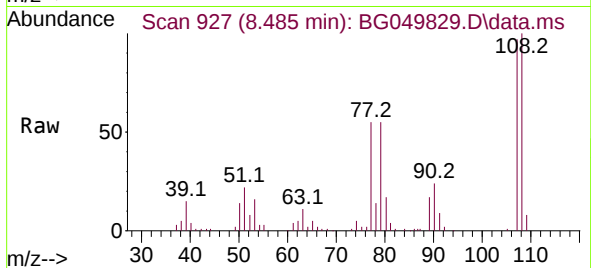
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:	107	Resp:	63105
Ion	Ratio	Lower	Upper
107	100		
108	103.3	84.6	127.0
77	56.6	50.7	76.1
79	56.7	49.4	74.0

Manual Integrations
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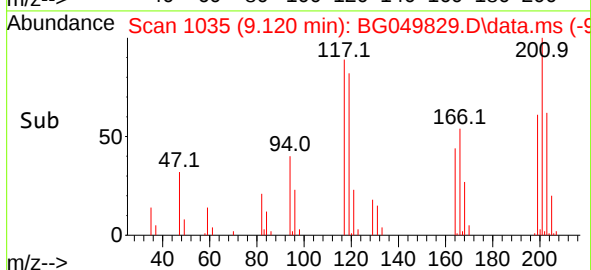
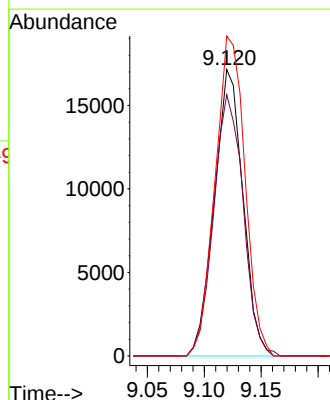
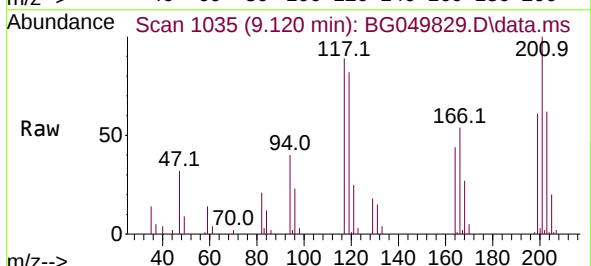
mohammad

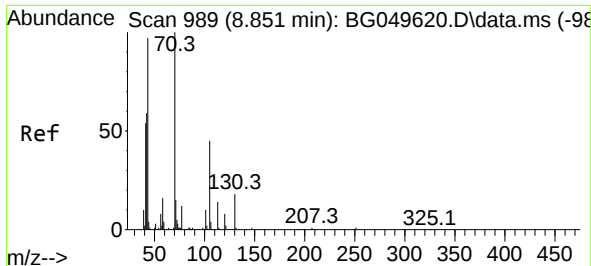
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#18
Hexachloroethane
Concen: 39.226 ng
RT: 9.120 min Scan# 1035
Delta R.T. -0.013 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34

Tgt Ion:	117	Resp:	30040
Ion	Ratio	Lower	Upper
117	100		
119	91.3	74.4	111.6
201	111.8	88.6	133.0





#19
n-Nitroso-di-n-propylamine
Concen: 40.780 ng
RT: 8.844 min Scan# 988
Delta R.T. -0.007 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34

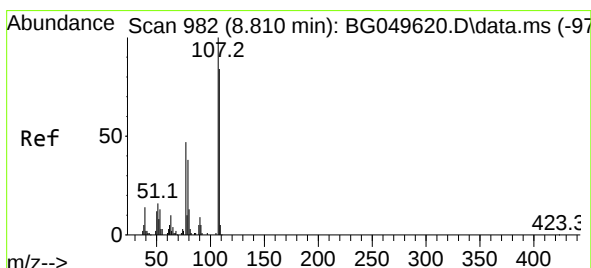
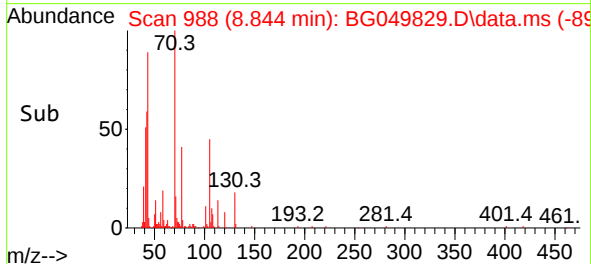
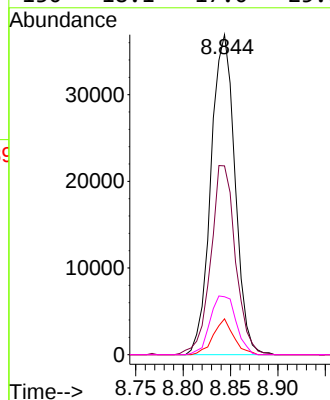
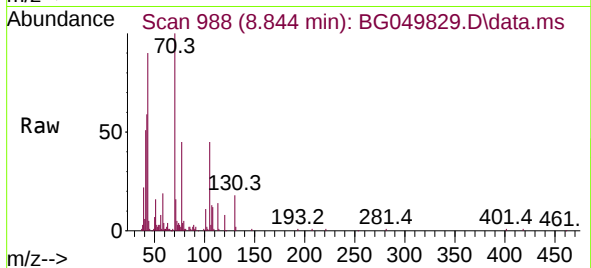
Tgt Ion:	70	Resp:	65109
Ion Ratio	Lower	Upper	
70	100		
42	59.0	54.5	81.7
101	11.2	9.0	13.6
130	18.1	17.0	25.6

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations
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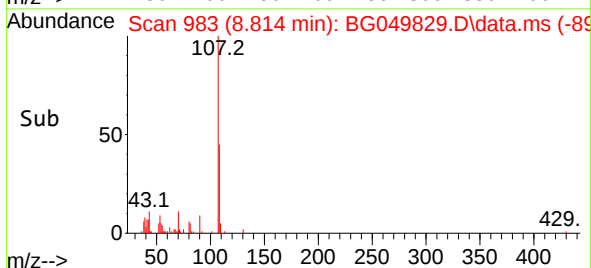
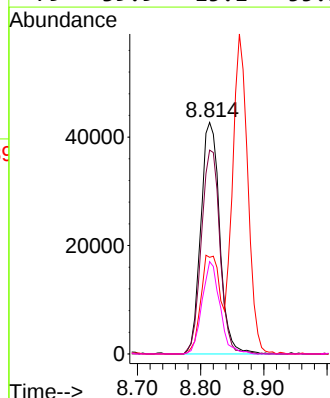
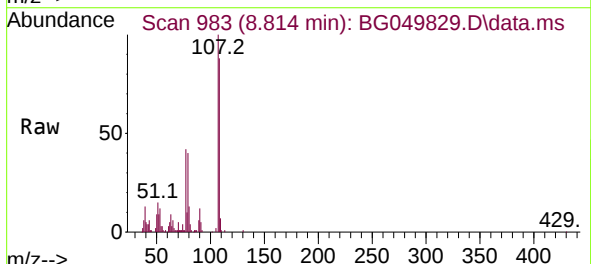
mohammad

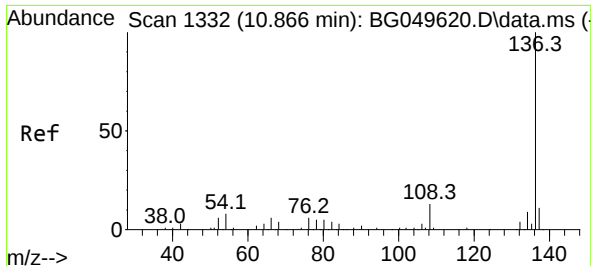
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#20
3+4-Methylphenols
Concen: 41.392 ng
RT: 8.814 min Scan# 983
Delta R.T. 0.004 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34

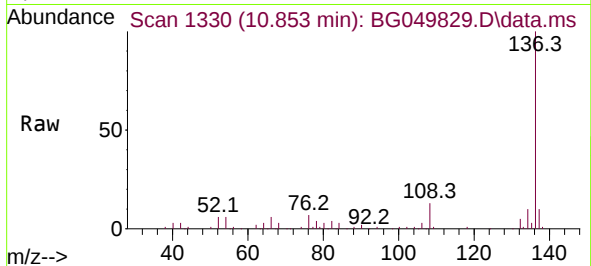
Tgt Ion:	107	Resp:	88497
Ion Ratio	Lower	Upper	
107	100		
108	88.0	69.3	109.3
77	41.7	25.2	65.2
79	39.9	15.1	55.1





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.853 min Scan# 1330
Delta R.T. -0.013 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

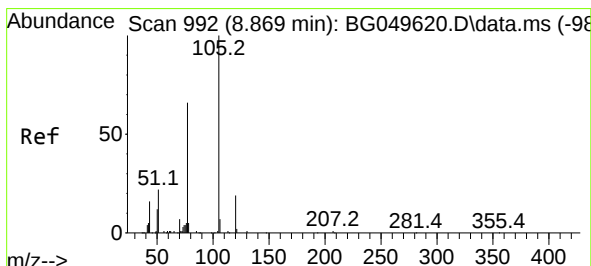
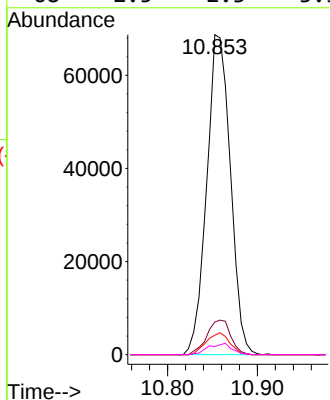
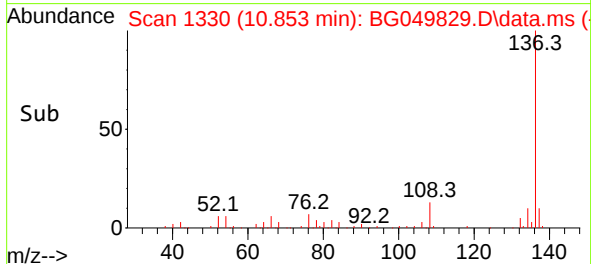


Tgt Ion:	136	Resp:	125762
Ion Ratio	Lower	Upper	
136	100		
137	10.2	8.2	12.2
54	6.1	5.5	8.3
68	2.5	2.3	3.5

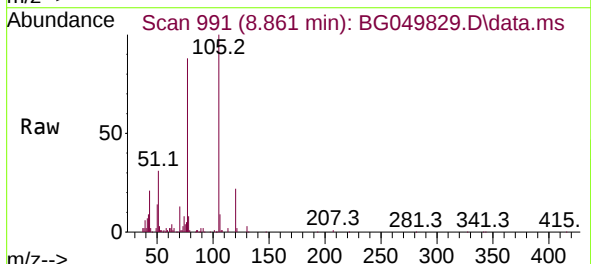
Manual Integrations
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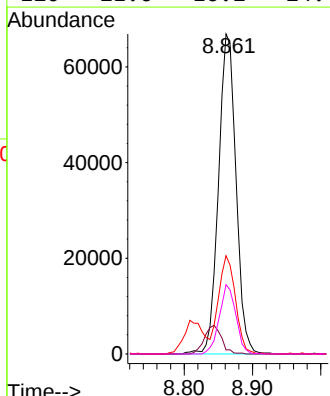
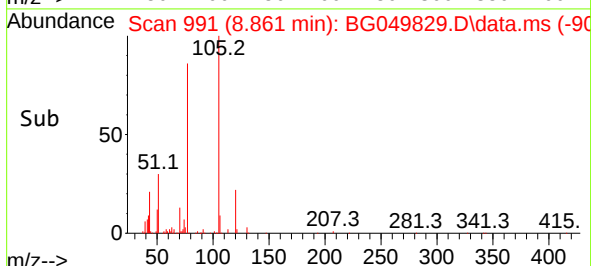
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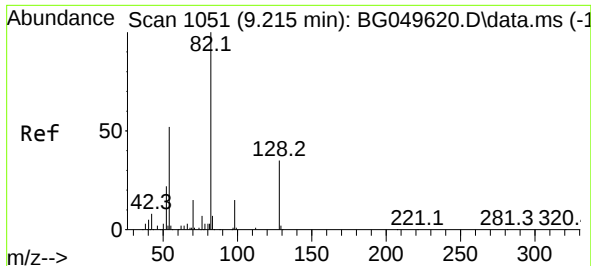


#22
Acetophenone
Concen: 35.019 ng
RT: 8.861 min Scan# 991
Delta R.T. -0.007 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34



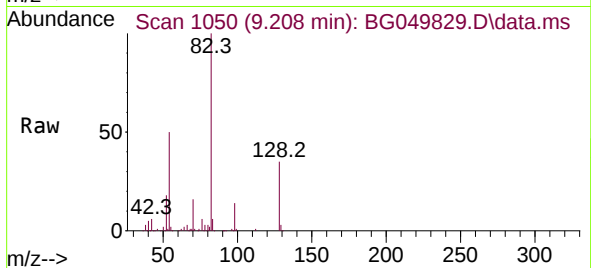
Tgt Ion:	105	Resp:	119649
Ion Ratio	Lower	Upper	
105	100		
71	1.3	0.6	0.8
51	30.7	26.6	40.0
120	21.6	16.2	24.4





#23
Nitrobenzene-d5
Concen: 67.846 ng
RT: 9.208 min Scan# 1050
Delta R.T. -0.007 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

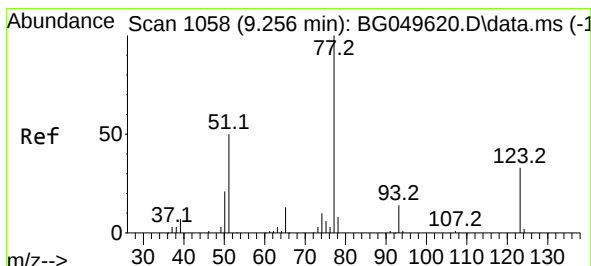
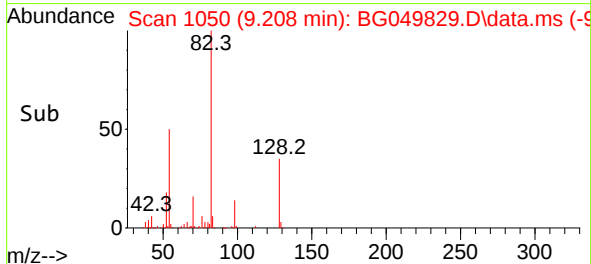
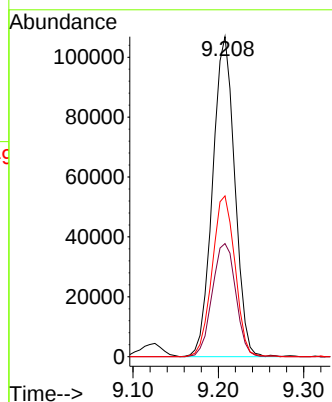


Tgt Ion: 82 Resp: 192820
Ion Ratio Lower Upper
82 100
128 35.3 29.8 44.6
54 50.3 45.8 68.8

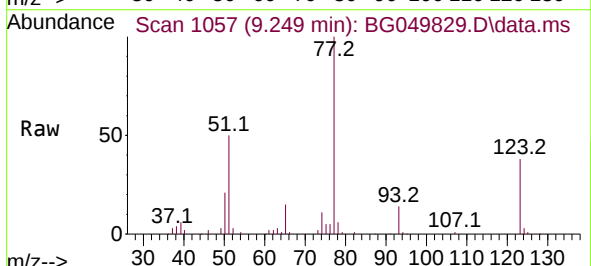
Manual Integrations
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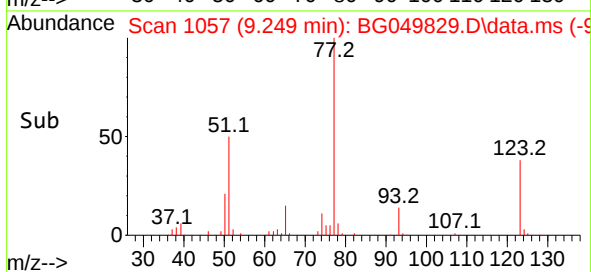
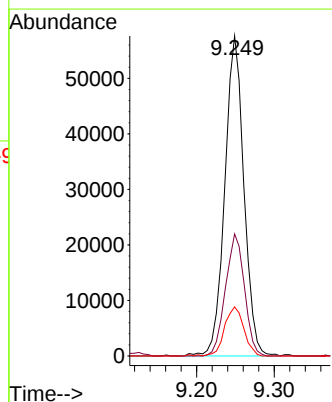
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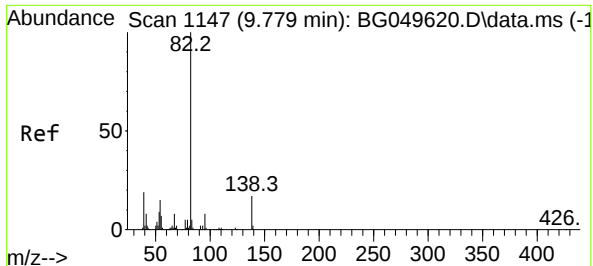


#24
Nitrobenzene
Concen: 32.978 ng
RT: 9.249 min Scan# 1057
Delta R.T. -0.007 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34

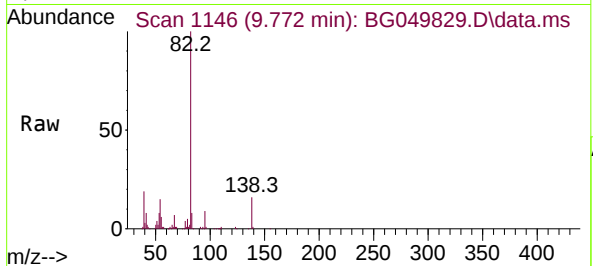


Tgt Ion: 77 Resp: 98898
Ion Ratio Lower Upper
77 100
123 38.1 27.5 41.3
65 15.4 12.6 18.8

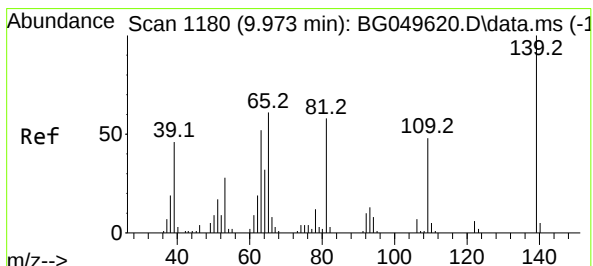
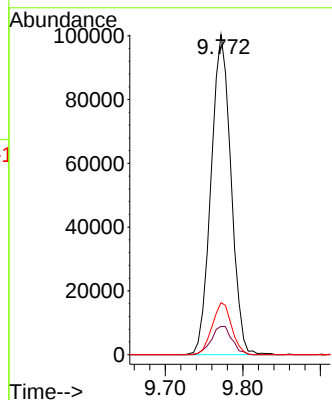
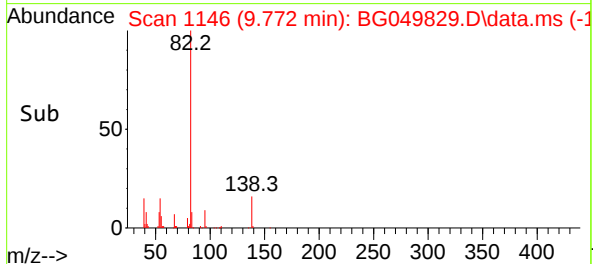




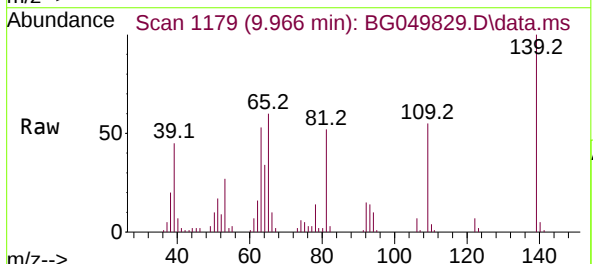
#25
Isophorone
Concen: 35.302 ng
RT: 9.772 min Scan# 1146
Delta R.T. -0.007 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34



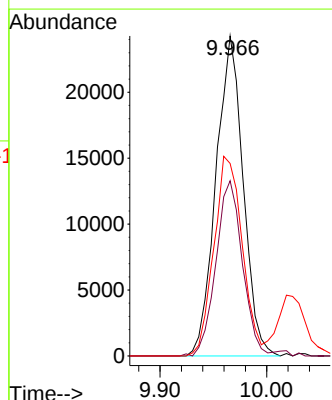
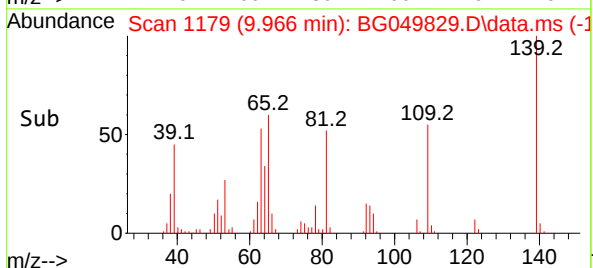
Tgt Ion: 82 Resp: 179030
Ion Ratio Lower Upper
82 100
95 8.9 8.5 12.7
138 16.3 11.8 17.6



#26
2-Nitrophenol
Concen: 37.538 ng
RT: 9.966 min Scan# 1179
Delta R.T. -0.007 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34



Tgt Ion: 139 Resp: 42961
Ion Ratio Lower Upper
139 100
109 54.8 37.8 56.6
65 60.2 51.8 77.8

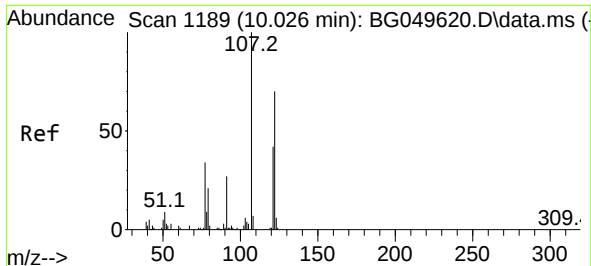


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations
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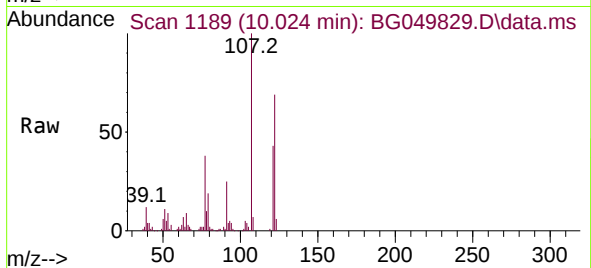
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#27
2,4-Dimethylphenol
Concen: 36.878 ng
RT: 10.024 min Scan# 1189
Delta R.T. -0.001 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

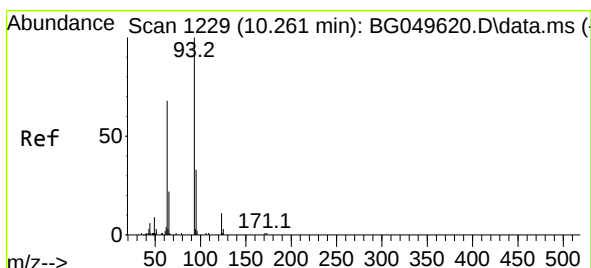
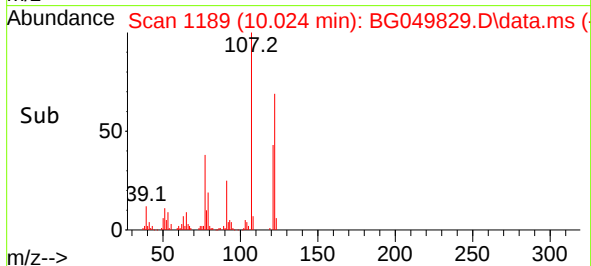
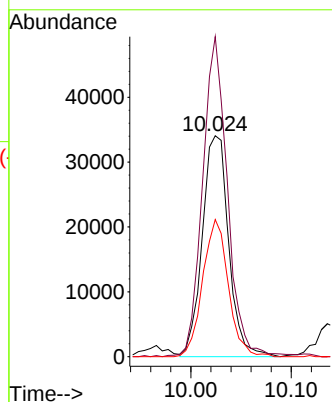


Tgt Ion	Ratio	Lower	Upper
122	100		
107	144.8	110.1	165.1
121	62.0	49.0	73.6

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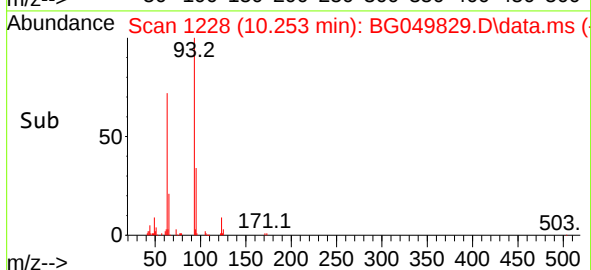
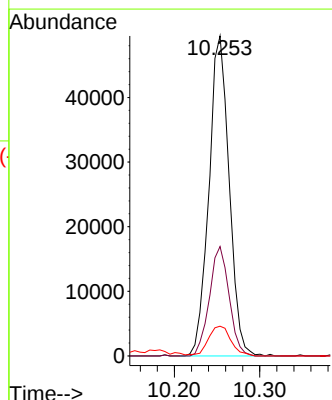
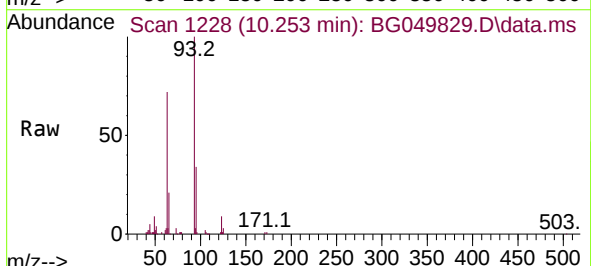
mohammad

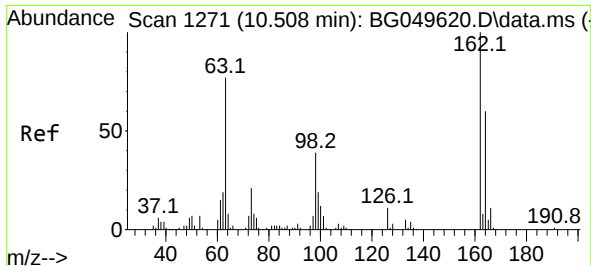
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#28
bis(2-Chloroethoxy)methane
Concen: 36.756 ng
RT: 10.253 min Scan# 1228
Delta R.T. -0.007 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34

Tgt Ion	Ratio	Lower	Upper
93	100		
95	34.2	22.2	33.4#
123	9.3	8.8	13.2





#29
2,4-Dichlorophenol
Concen: 36.350 ng
RT: 10.506 min Scan# 1271
Delta R.T. -0.001 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34

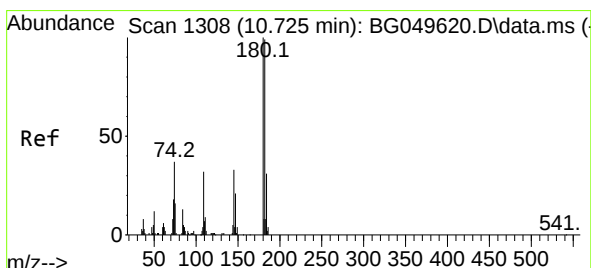
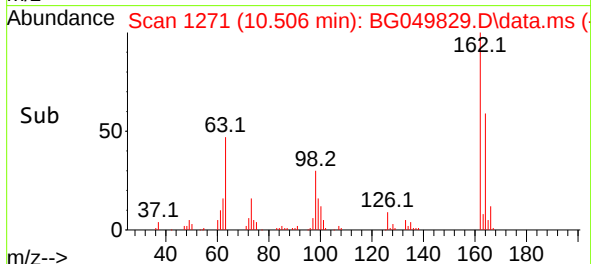
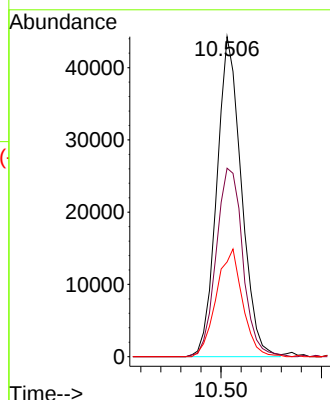
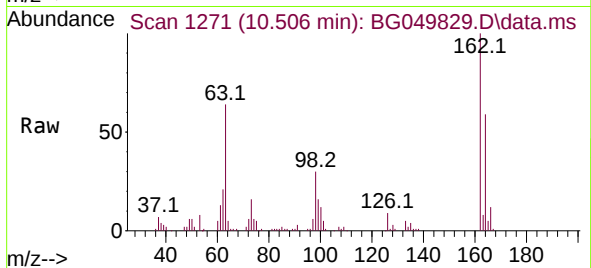
Tgt Ion	Ratio	Lower	Upper
162	100		
164	58.9	39.4	79.4
98	29.6	18.7	58.7

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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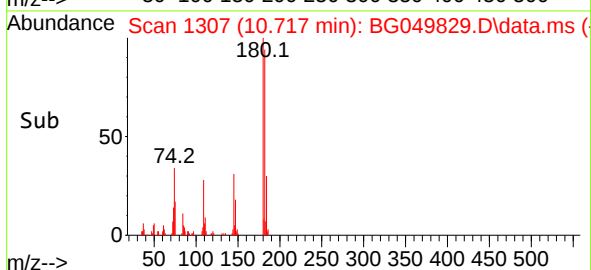
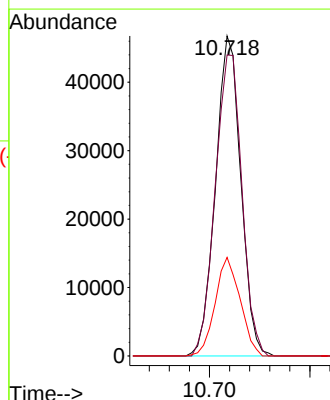
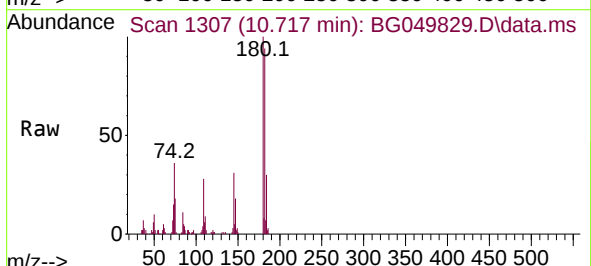
mohammad

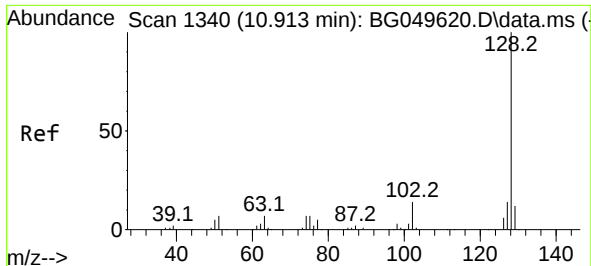
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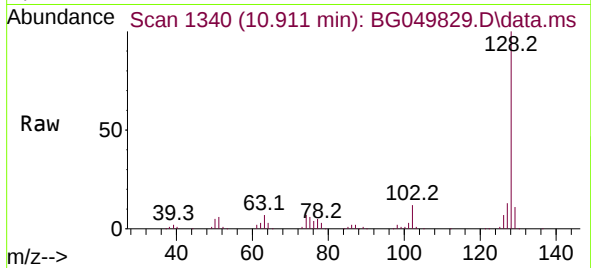
#30
1,2,4-Trichlorobenzene
Concen: 35.746 ng
RT: 10.717 min Scan# 1307
Delta R.T. -0.007 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34

Tgt Ion	Ratio	Lower	Upper
180	100		
182	94.0	78.9	118.3
145	30.8	26.2	39.4

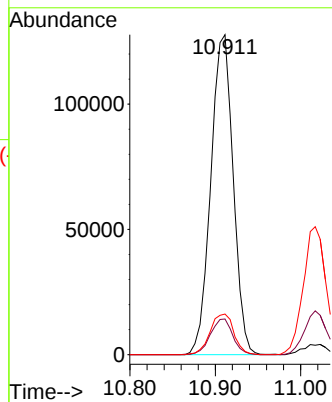
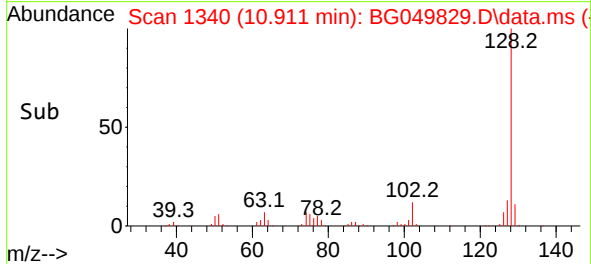




#31
Naphthalene
Concen: 35.322 ng
RT: 10.911 min Scan# 1340
Delta R.T. -0.001 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34



Tgt Ion:128 Resp: 232641
Ion Ratio Lower Upper
128 100
129 11.1 8.5 12.7
127 12.7 10.2 15.4

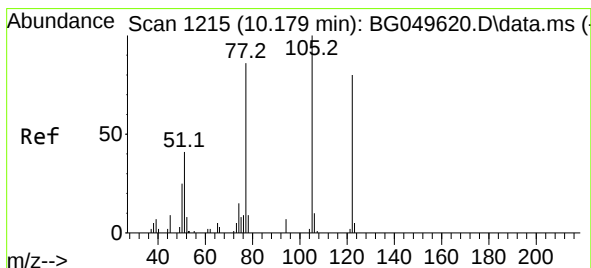


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

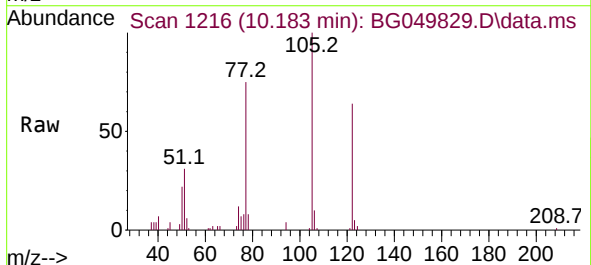
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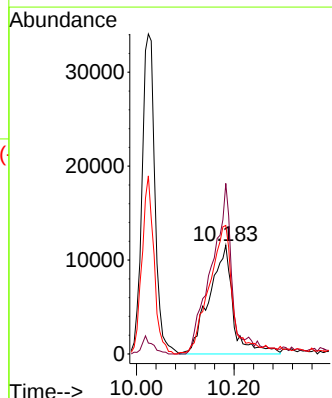
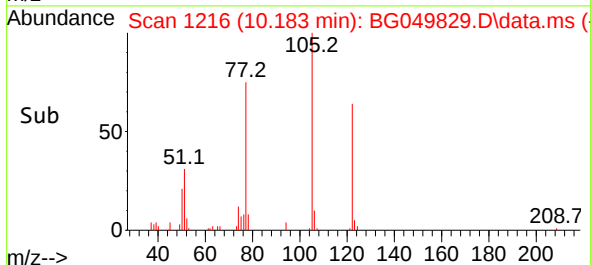
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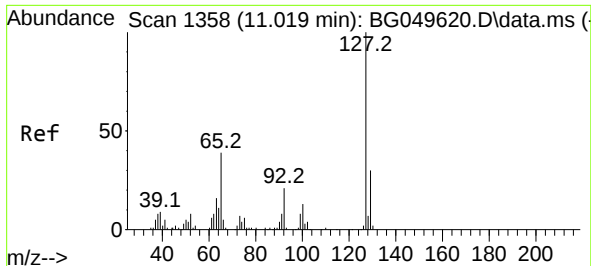


#32
Benzoic acid
Concen: 34.494 ng
RT: 10.183 min Scan# 1216
Delta R.T. 0.004 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34



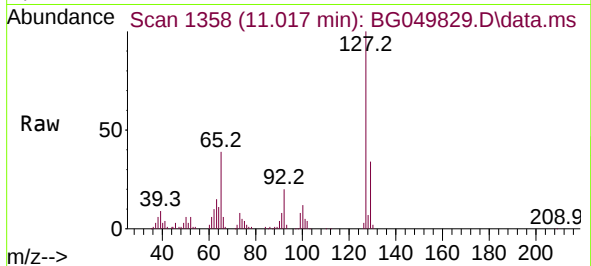
Tgt Ion:122 Resp: 39349
Ion Ratio Lower Upper
122 100
105 157.0 92.3 132.3#
77 118.3 66.5 106.5#





#33
4-Chloroaniline
Concen: 37.007 ng
RT: 11.017 min Scan# 1358
Delta R.T. -0.001 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

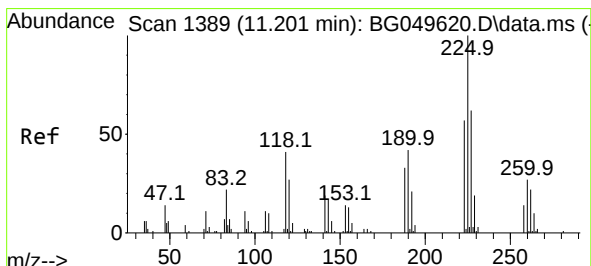
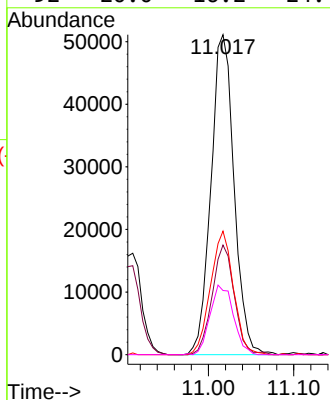
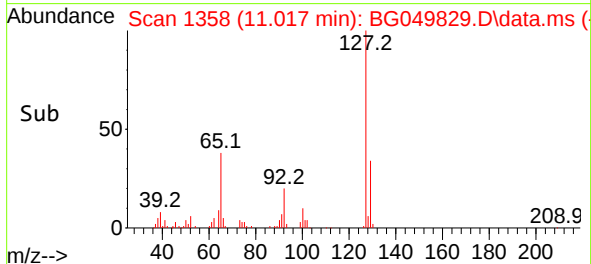


Tgt Ion	Ratio	Lower	Upper
127	100		
129	34.3	26.7	40.1
65	38.6	32.8	49.2
92	20.0	16.2	24.4

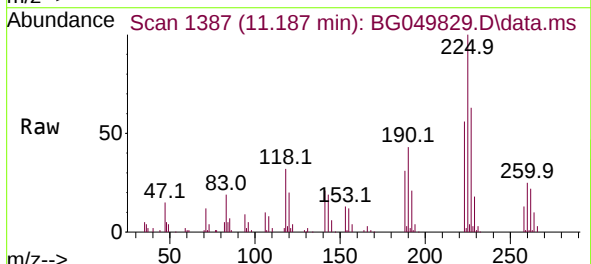
Manual Integrations
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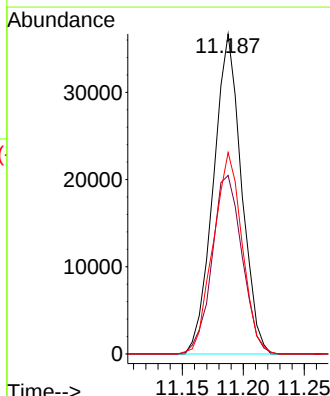
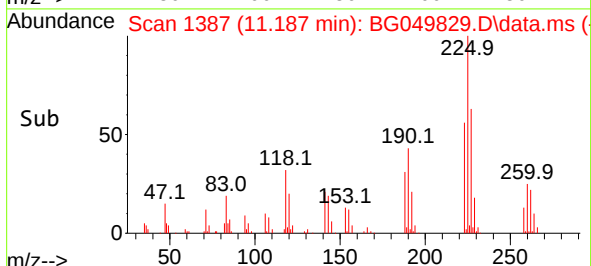
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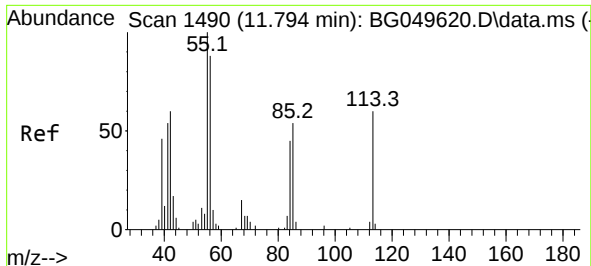


#34
Hexachlorobutadiene
Concen: 35.319 ng
RT: 11.187 min Scan# 1387
Delta R.T. -0.013 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34

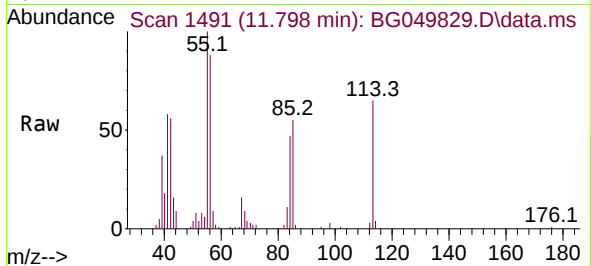


Tgt Ion	Ratio	Lower	Upper
225	100		
223	55.8	49.8	74.8
227	63.0	46.4	69.6

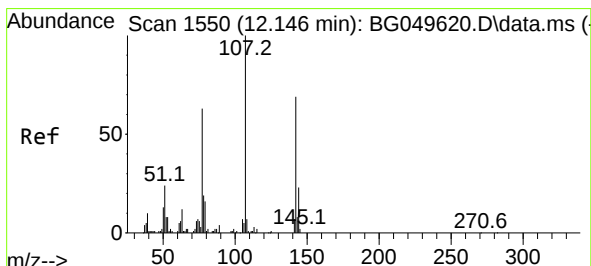
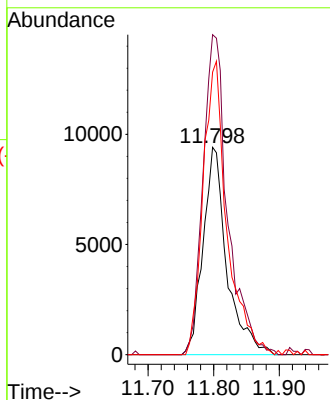
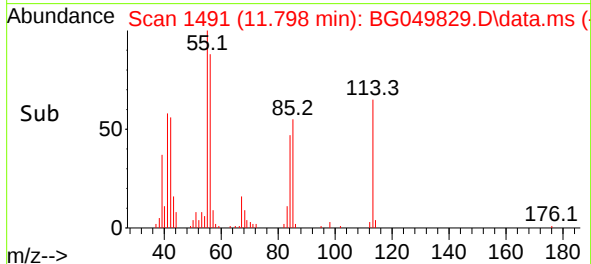




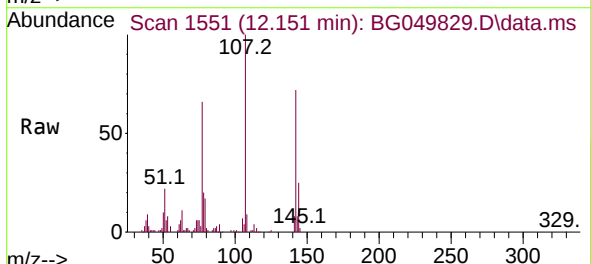
#35
Caprolactam
Concen: 36.965 ng
RT: 11.798 min Scan# 1491
Delta R.T. 0.004 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34



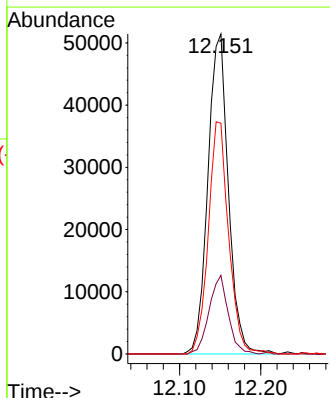
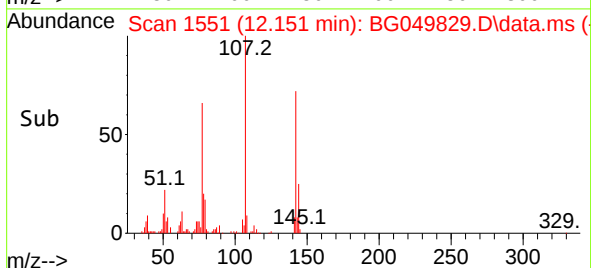
Tgt Ion:113 Resp: 23708
Ion Ratio Lower Upper
113 100
55 154.4 113.8 153.8#
56 136.3 105.6 145.6



#36
4-Chloro-3-methylphenol
Concen: 37.583 ng
RT: 12.151 min Scan# 1551
Delta R.T. 0.004 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34



Tgt Ion:107 Resp: 90113
Ion Ratio Lower Upper
107 100
144 24.6 24.8 37.2#
142 72.1 62.2 93.4

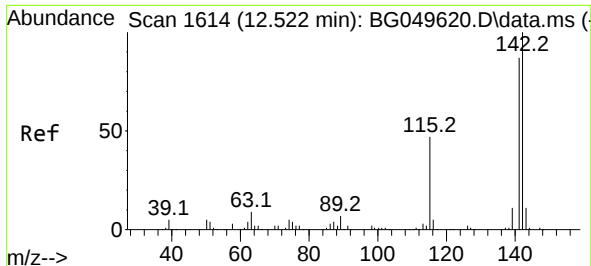


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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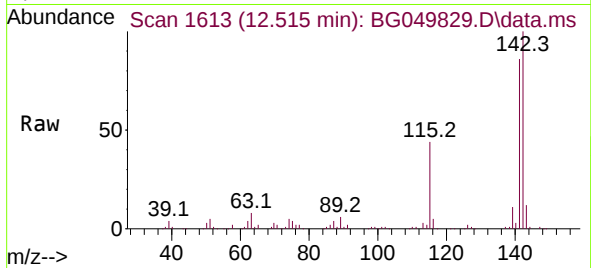
mohammad

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#37
2-Methylnaphthalene
Concen: 36.359 ng
RT: 12.515 min Scan# 1613
Delta R.T. -0.007 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

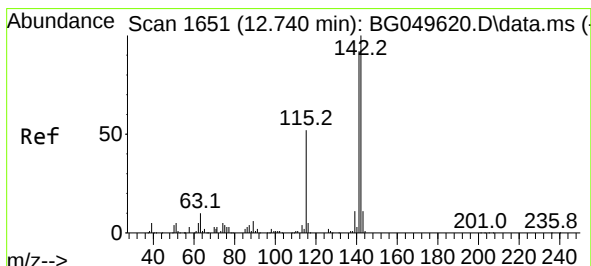
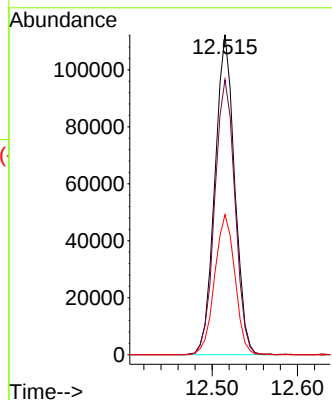
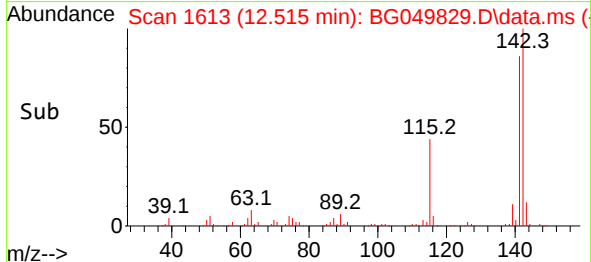


Tgt Ion:142 Resp: 180400
Ion Ratio Lower Upper
142 100
141 86.0 68.8 103.2
115 43.7 36.4 54.6

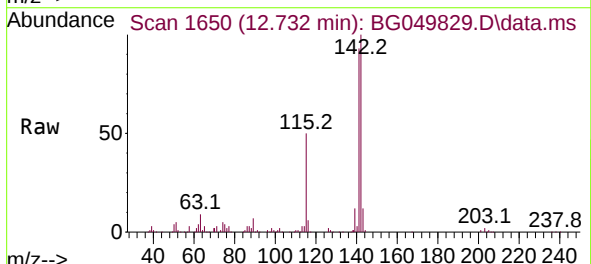
Manual Integrations
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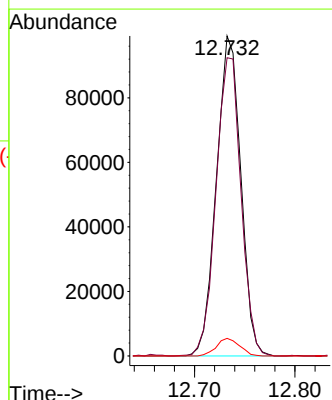
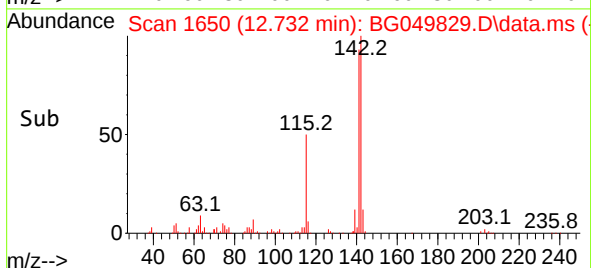
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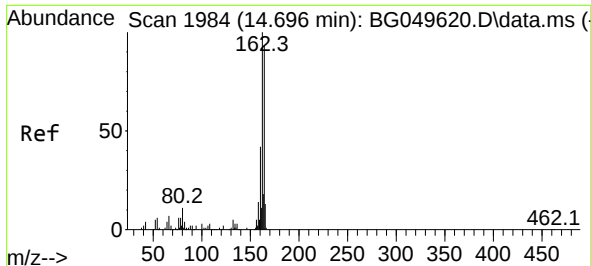


#38
1-Methylnaphthalene
Concen: 35.823 ng
RT: 12.732 min Scan# 1650
Delta R.T. -0.007 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34



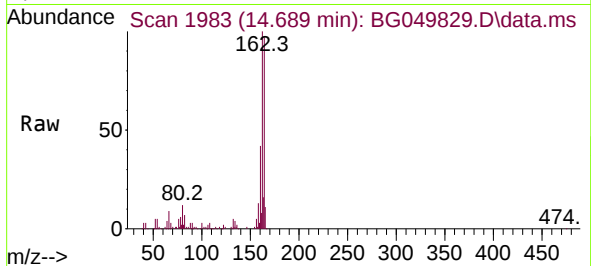
Tgt Ion:142 Resp: 167048
Ion Ratio Lower Upper
142 100
141 93.2 70.6 106.0
116 5.5 4.0 6.0





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.689 min Scan# 1983
Delta R.T. -0.007 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

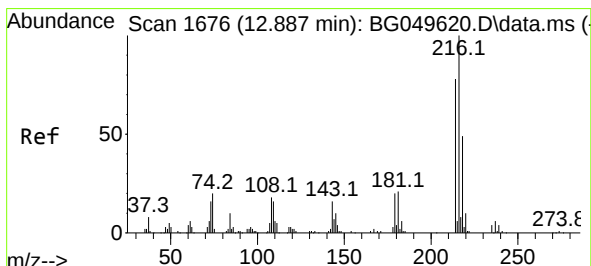
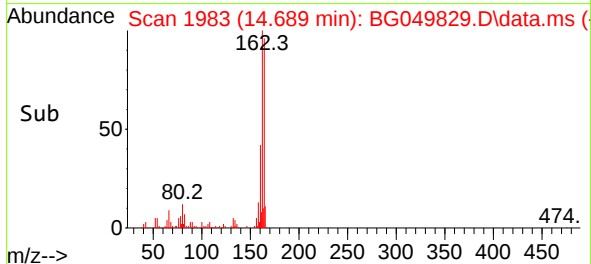
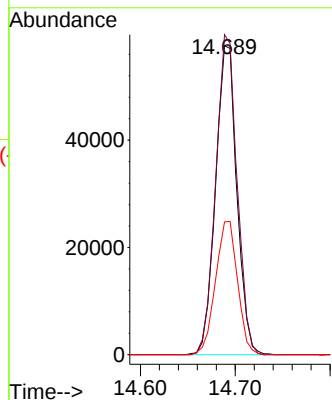


Tgt Ion	Ratio	Lower	Upper
164	100		
162	103.6	81.4	122.0
160	43.0	34.9	52.3

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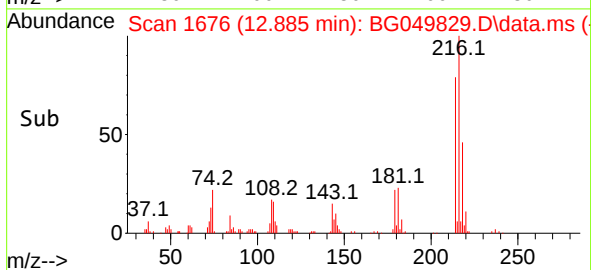
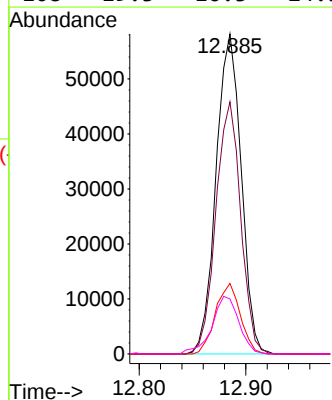
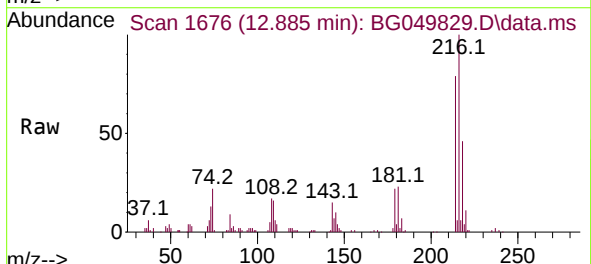
mohammad

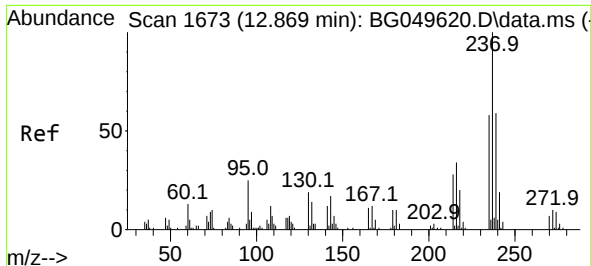
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 35.925 ng
RT: 12.885 min Scan# 1676
Delta R.T. -0.001 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34

Tgt Ion	Ratio	Lower	Upper
216	100		
214	77.9	61.4	92.2
179	21.9	17.3	25.9
108	19.3	16.3	24.5





#41
Hexachlorocyclopentadiene
Concen: 36.972 ng
RT: 12.856 min Scan# 1671
Delta R.T. -0.013 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34

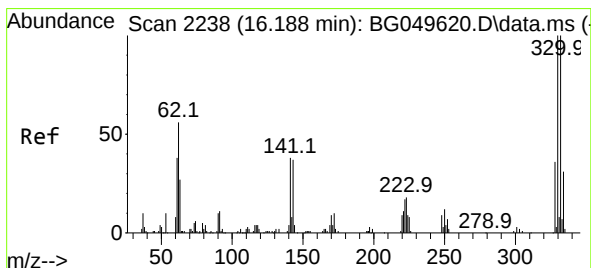
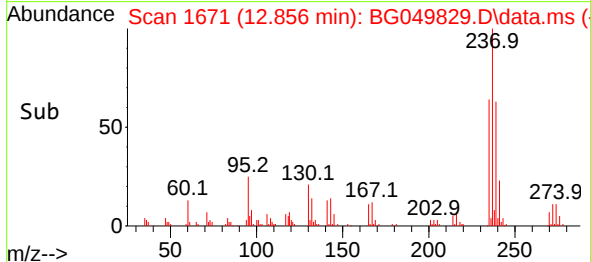
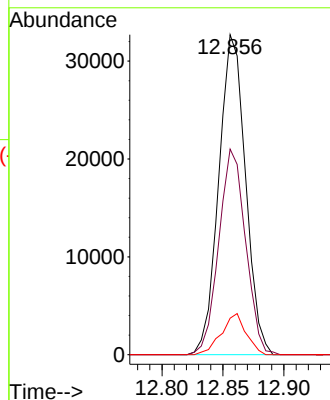
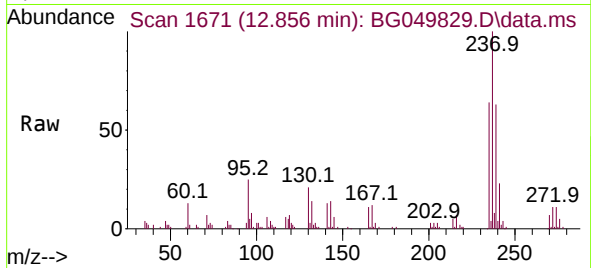
Tgt Ion:	237	Resp:	49825
Ion Ratio	Lower	Upper	
237	100		
235	64.2	36.6	76.6
272	11.4	0.0	32.5

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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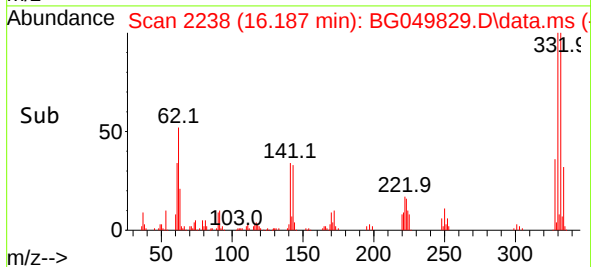
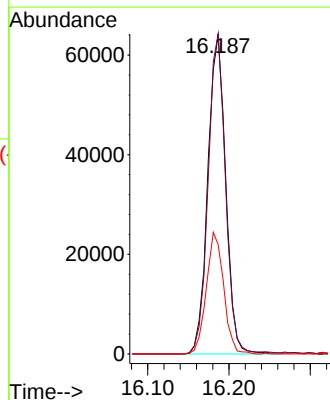
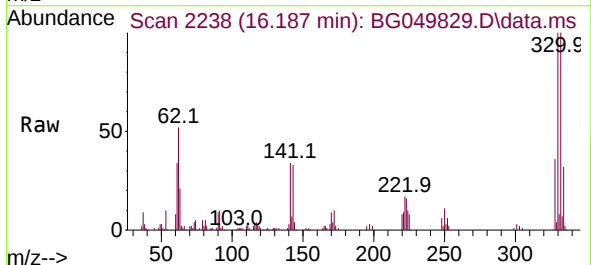
mohammad

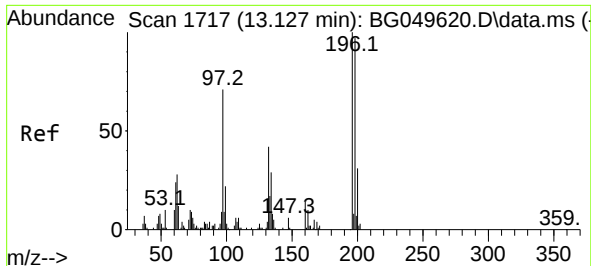
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#42
2,4,6-Tribromophenol
Concen: 74.085 ng
RT: 16.187 min Scan# 2238
Delta R.T. -0.001 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34

Tgt Ion:	330	Resp:	97796
Ion Ratio	Lower	Upper	
330	100		
332	97.6	77.3	115.9
141	37.0	35.6	53.4





#43
2,4,6-Trichlorophenol
Concen: 36.981 ng
RT: 13.126 min Scan# 1717
Delta R.T. -0.001 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34

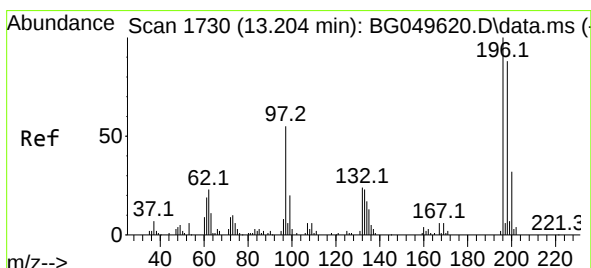
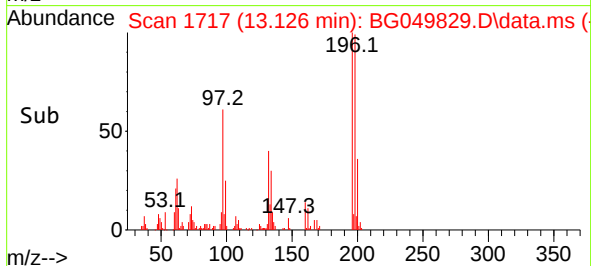
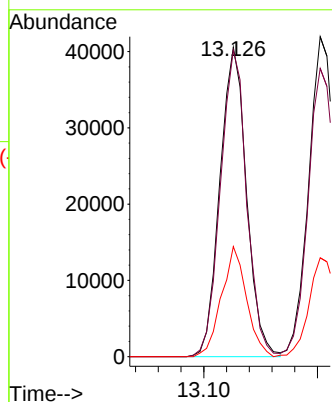
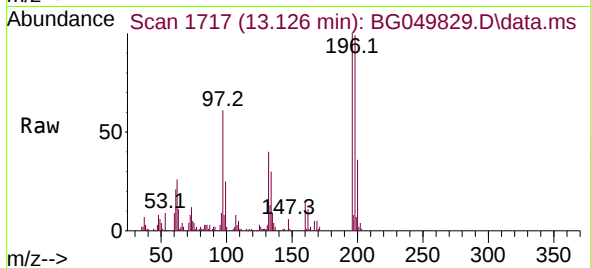
Tgt Ion:	196	Resp:	65973
Ion Ratio	Lower	Upper	
196	100		
198	99.1	82.1	123.1
200	35.6	23.8	35.8

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations
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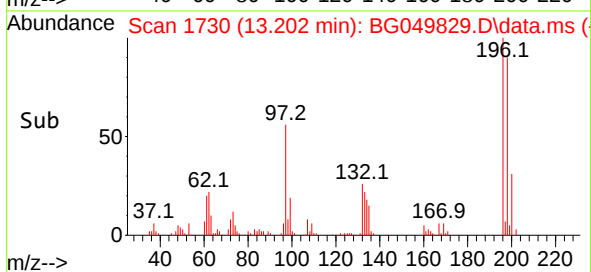
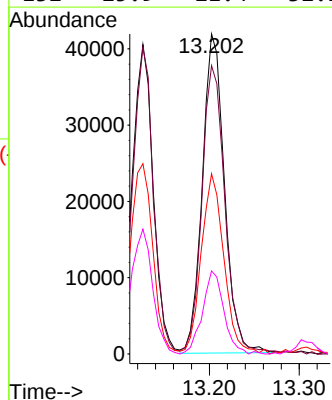
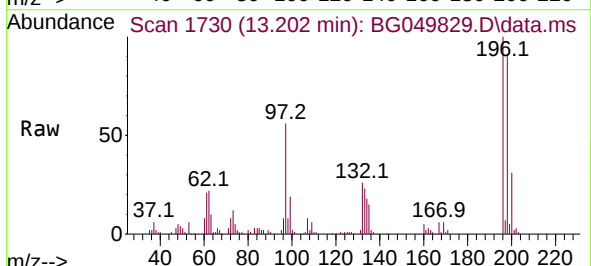
mohammad

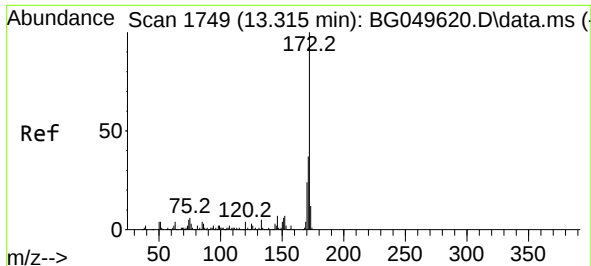
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#44
2,4,5-Trichlorophenol
Concen: 37.053 ng
RT: 13.202 min Scan# 1730
Delta R.T. -0.001 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34

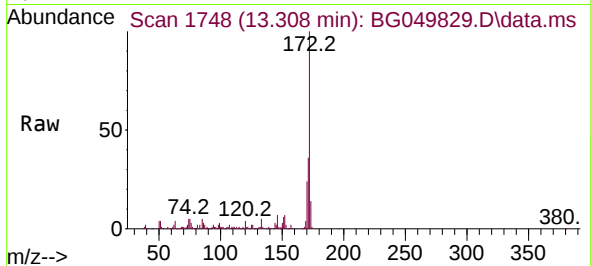
Tgt Ion:	196	Resp:	71712
Ion Ratio	Lower	Upper	
196	100		
198	90.1	87.4	131.0
97	56.3	43.3	64.9
132	25.9	21.4	32.2





#45
2-Fluorobiphenyl
Concen: 69.113 ng
RT: 13.308 min Scan# 1748
Delta R.T. -0.007 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

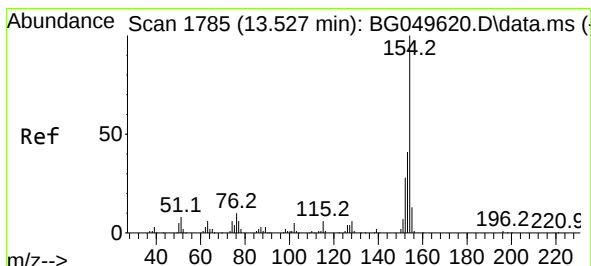
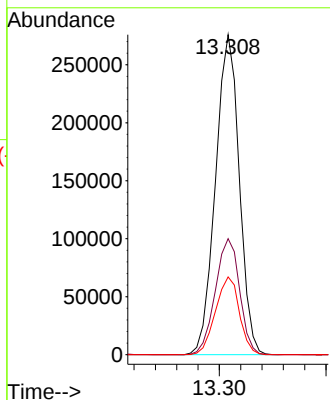
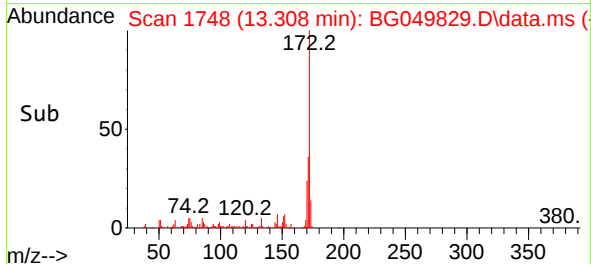


Tgt Ion:172 Resp: 426567
Ion Ratio Lower Upper
172 100
171 36.3 28.6 43.0
170 24.3 18.6 27.8

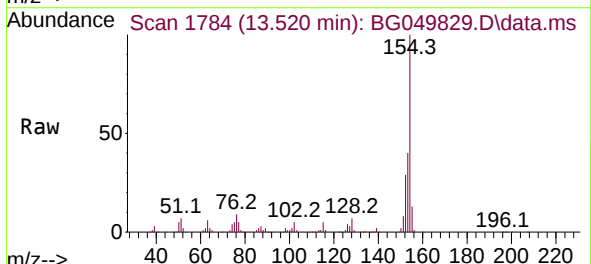
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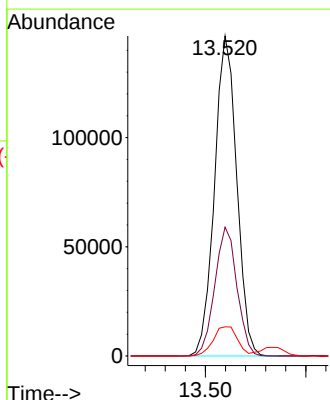
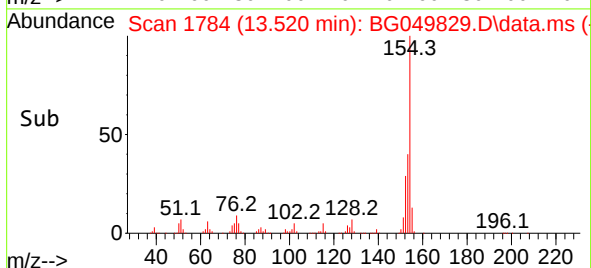
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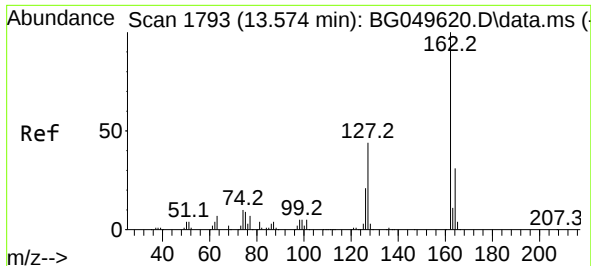


#46
1,1'-Biphenyl
Concen: 35.130 ng
RT: 13.520 min Scan# 1784
Delta R.T. -0.007 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34



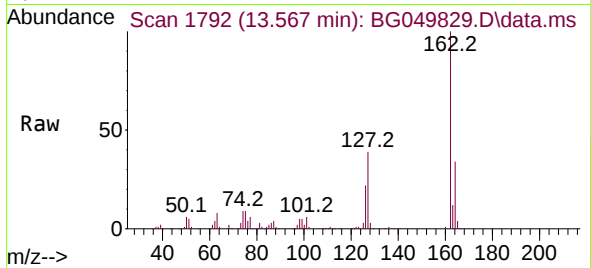
Tgt Ion:154 Resp: 224706
Ion Ratio Lower Upper
154 100
153 40.3 20.5 60.5
76 9.1 0.0 29.3





#47
2-Chloronaphthalene
Concen: 35.539 ng
RT: 13.567 min Scan# 1792
Delta R.T. -0.007 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

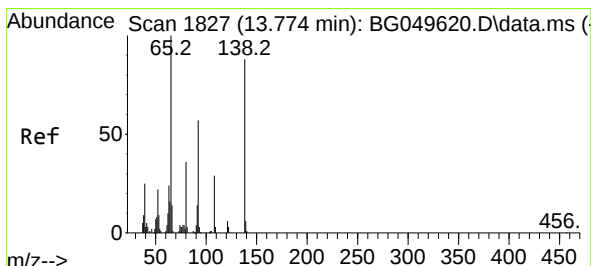
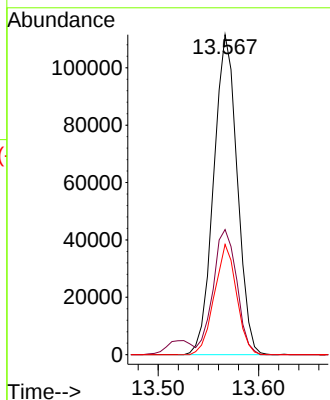
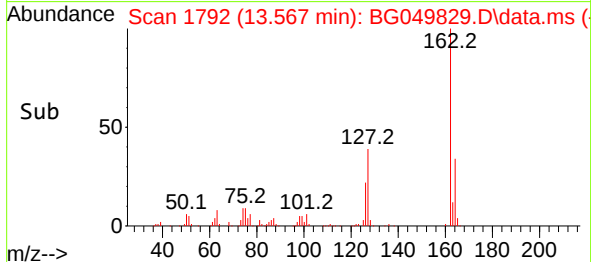


Tgt Ion:162 Resp: 181563
Ion Ratio Lower Upper
162 100
127 39.1 32.7 49.1
164 34.4 27.0 40.4

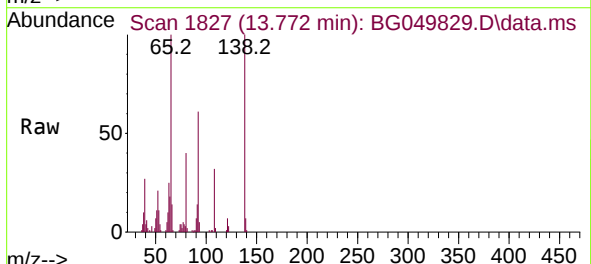
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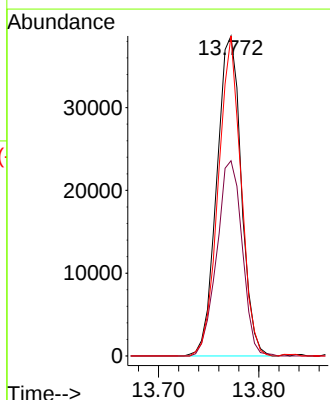
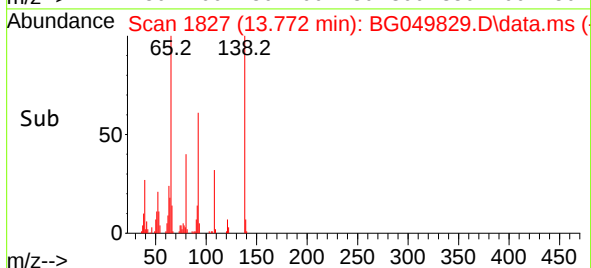
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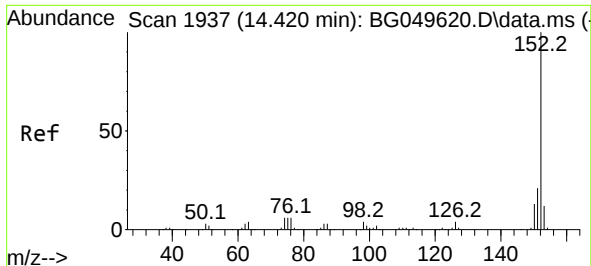


#48
2-Nitroaniline
Concen: 34.822 ng
RT: 13.772 min Scan# 1827
Delta R.T. -0.001 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34



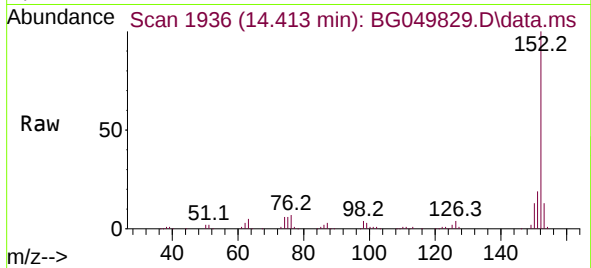
Tgt Ion: 65 Resp: 65324
Ion Ratio Lower Upper
65 100
92 61.0 47.2 70.8
138 100.0 68.0 102.0





#49
Acenaphthylene
Concen: 35.160 ng
RT: 14.413 min Scan# 1936
Delta R.T. -0.007 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

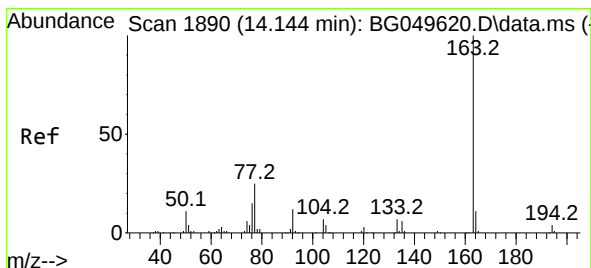
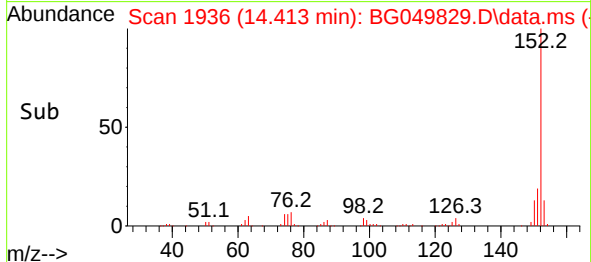
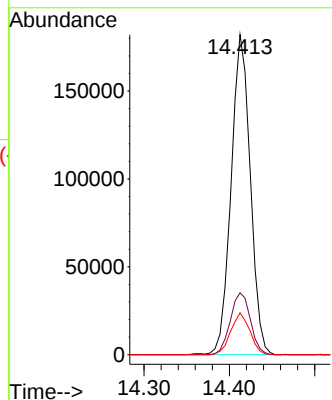


Tgt Ion:152 Resp: 284701
Ion Ratio Lower Upper
152 100
151 19.3 18.2 27.4
153 13.1 11.7 17.5

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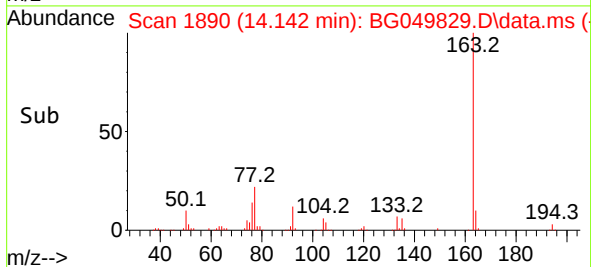
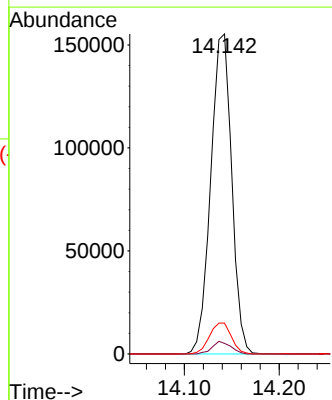
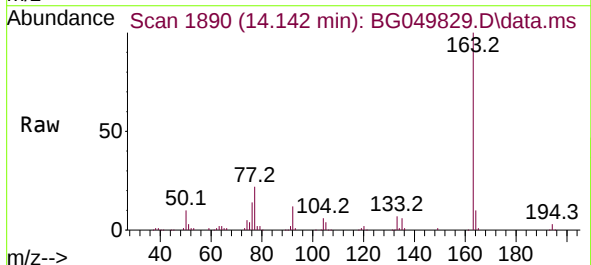
mohammad

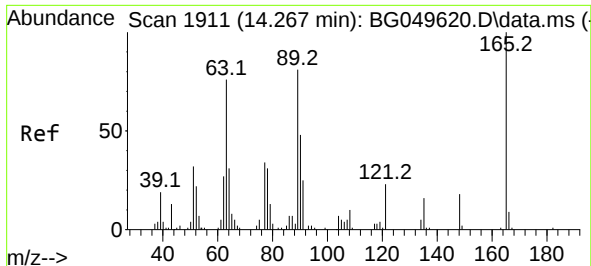
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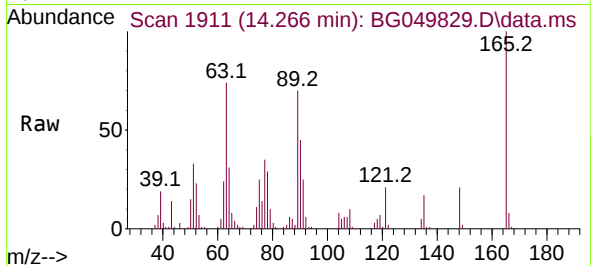
#50
Dimethylphthalate
Concen: 35.182 ng
RT: 14.142 min Scan# 1890
Delta R.T. -0.001 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34

Tgt Ion:163 Resp: 238391
Ion Ratio Lower Upper
163 100
194 3.3 3.0 4.6
164 9.7 8.6 12.8

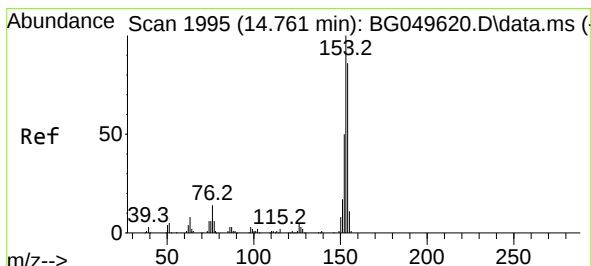
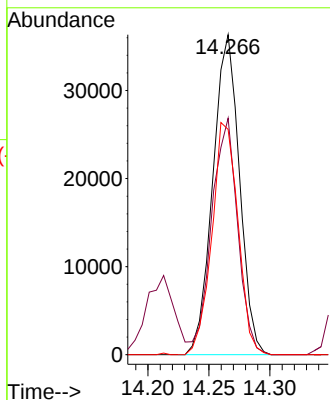
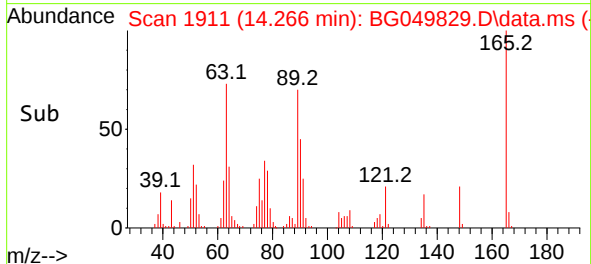




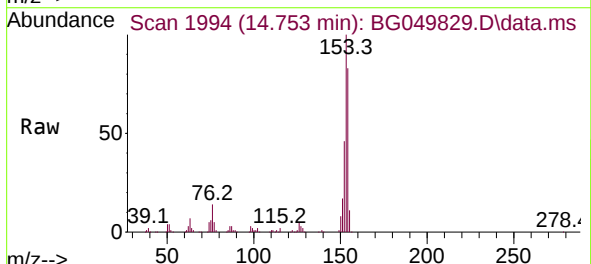
#51
2,6-Dinitrotoluene
Concen: 36.969 ng
RT: 14.266 min Scan# 1911
Delta R.T. -0.001 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34



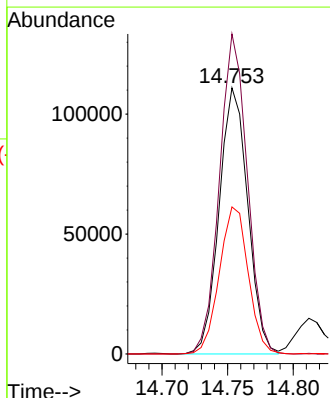
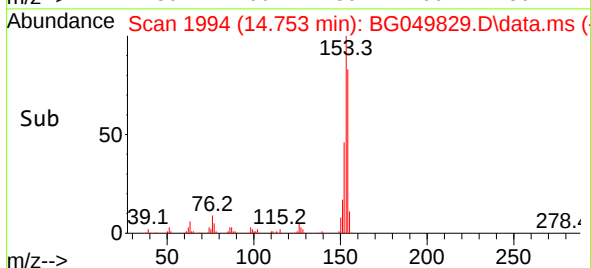
Tgt Ion:165 Resp: 55153
Ion Ratio Lower Upper
165 100
63 73.9 63.3 94.9
89 70.4 63.4 95.0



#52
Acenaphthene
Concen: 34.534 ng
RT: 14.753 min Scan# 1994
Delta R.T. -0.007 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34



Tgt Ion:154 Resp: 168447
Ion Ratio Lower Upper
154 100
153 120.3 87.0 130.4
152 55.3 40.1 60.1

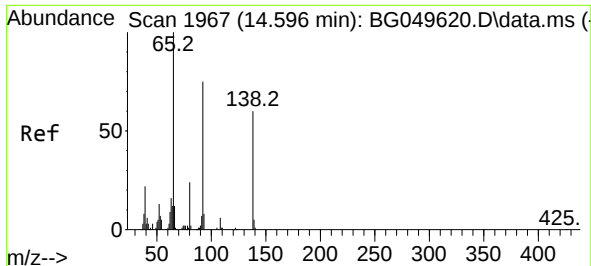


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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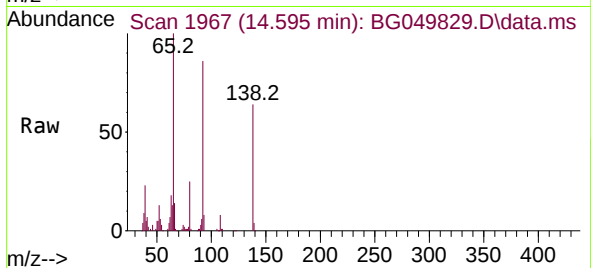
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#53
3-Nitroaniline
Concen: 36.276 ng
RT: 14.595 min Scan# 1967
Delta R.T. -0.001 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

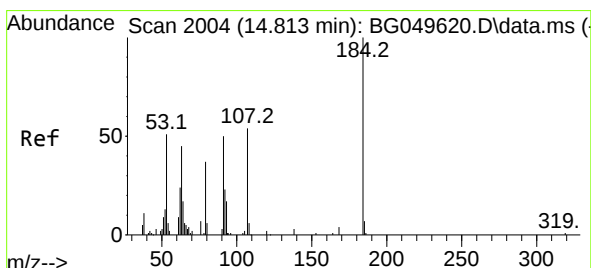
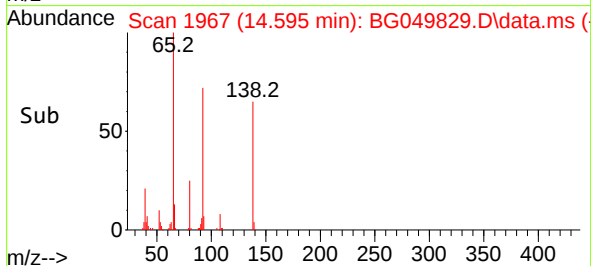
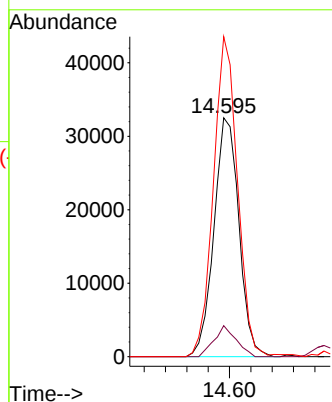


Tgt Ion:138 Resp: 52777
Ion Ratio Lower Upper
138 100
108 13.0 8.3 12.5#
92 134.0 96.4 144.6

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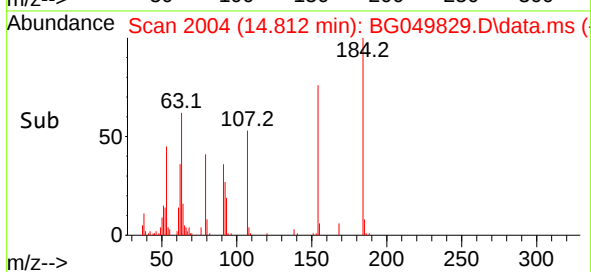
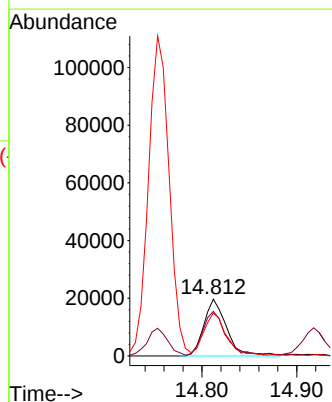
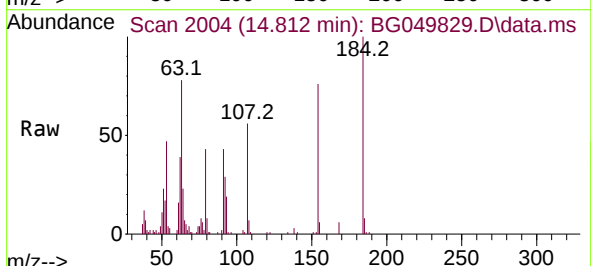
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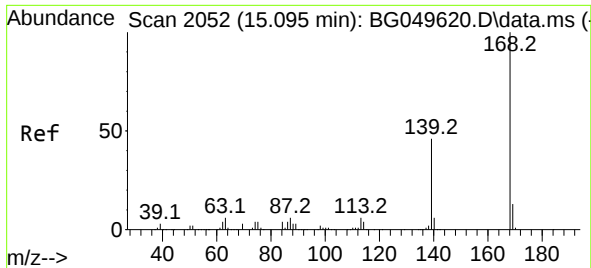
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#54
2,4-Dinitrophenol
Concen: 38.676 ng
RT: 14.812 min Scan# 2004
Delta R.T. -0.001 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34

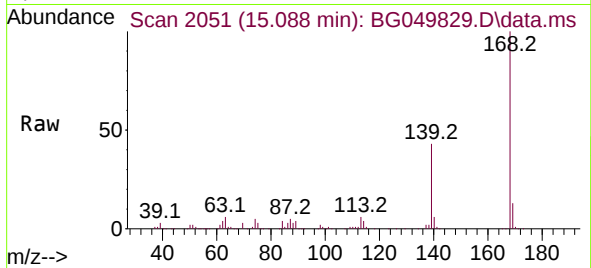
Tgt Ion:184 Resp: 32757
Ion Ratio Lower Upper
184 100
63 78.3 68.3 102.5
154 75.6 62.6 93.8





#55
Dibenzofuran
Concen: 35.617 ng
RT: 15.088 min Scan# 2051
Delta R.T. -0.007 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

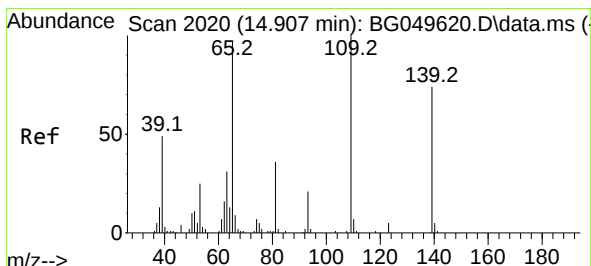
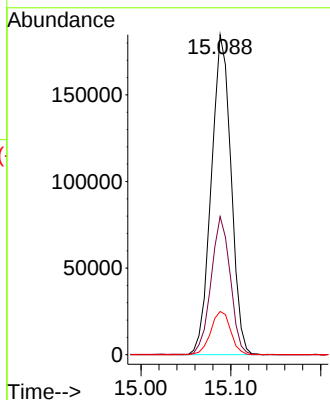
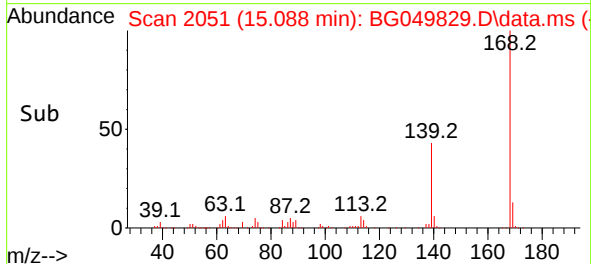


Tgt Ion:168 Resp: 281841
Ion Ratio Lower Upper
168 100
139 43.1 33.4 50.2
169 13.5 12.3 18.5

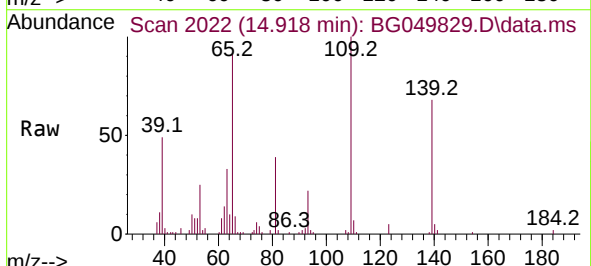
Manual Integrations
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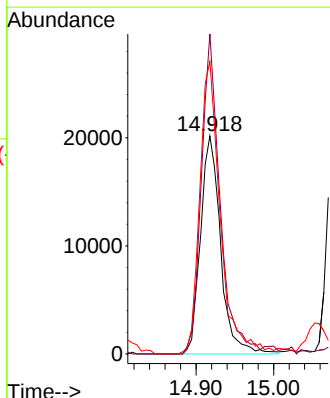
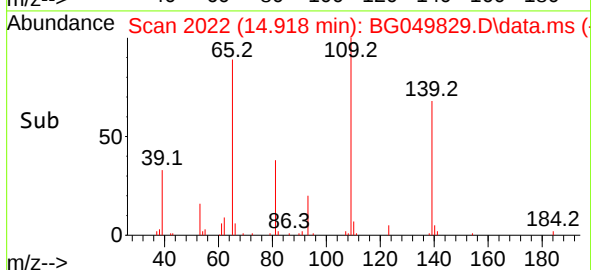
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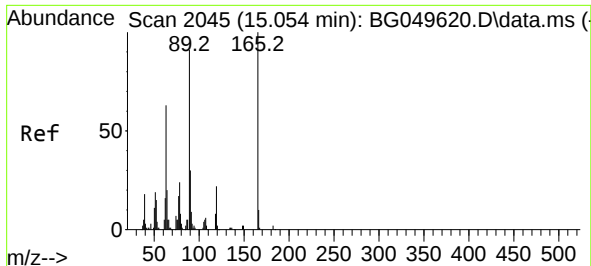


#56
4-Nitrophenol
Concen: 34.113 ng
RT: 14.918 min Scan# 2022
Delta R.T. 0.010 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34

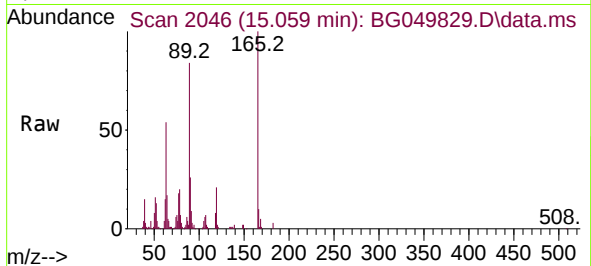


Tgt Ion:139 Resp: 36258
Ion Ratio Lower Upper
139 100
109 146.7 116.3 156.3
65 134.1 105.0 145.0

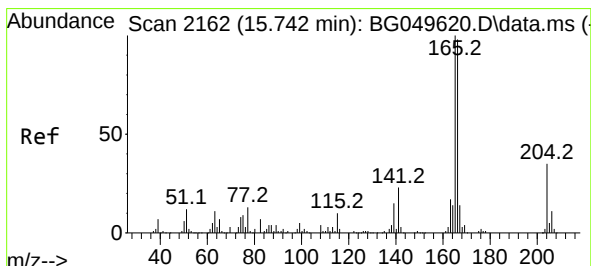
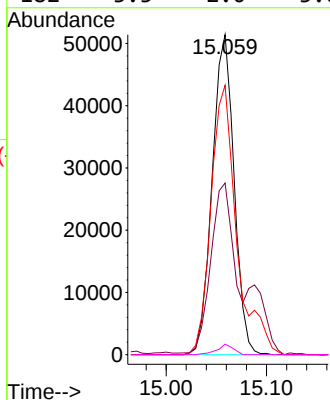
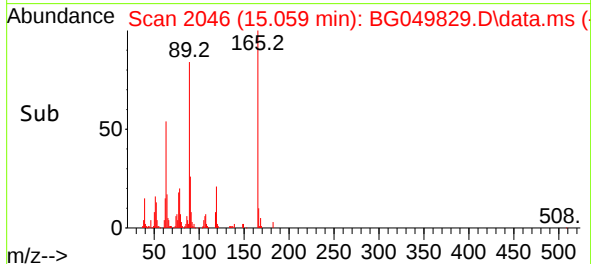




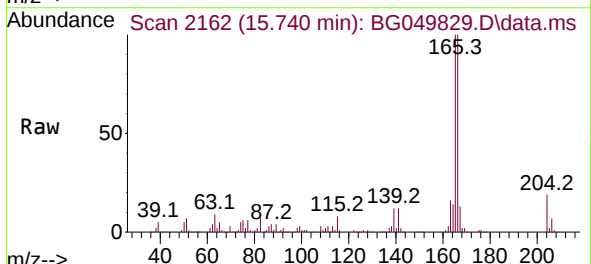
#57
2,4-Dinitrotoluene
Concen: 37.115 ng
RT: 15.059 min Scan# 2046
Delta R.T. 0.004 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34



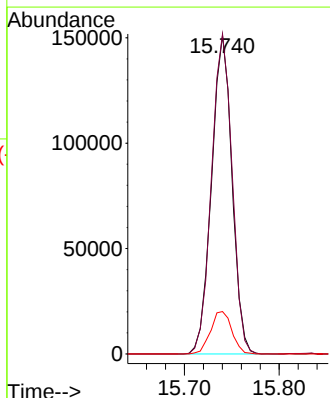
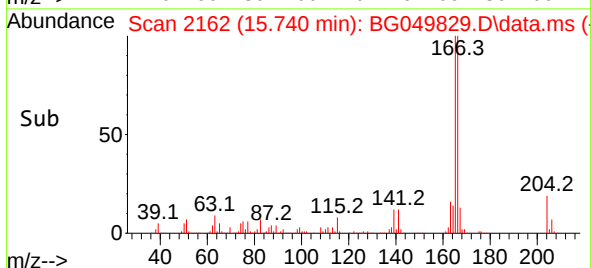
Tgt Ion:165 Resp: 77769
Ion Ratio Lower Upper
165 100
63 53.7 48.0 72.0
89 84.2 65.4 98.0
182 3.3 2.0 3.0#



#58
Fluorene
Concen: 35.204 ng
RT: 15.740 min Scan# 2162
Delta R.T. -0.001 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34



Tgt Ion:166 Resp: 226421
Ion Ratio Lower Upper
166 100
165 100.5 77.7 116.5
167 13.3 10.8 16.2

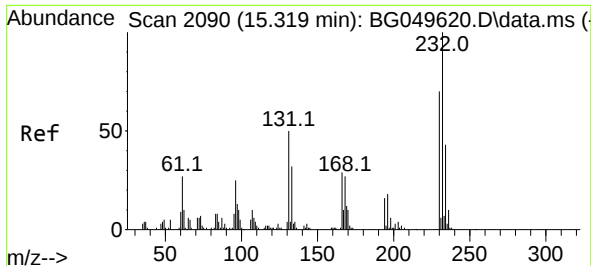


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

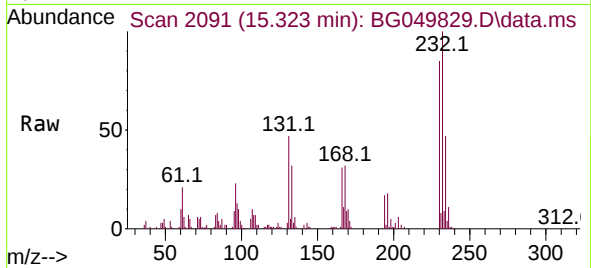
Manual Integrations
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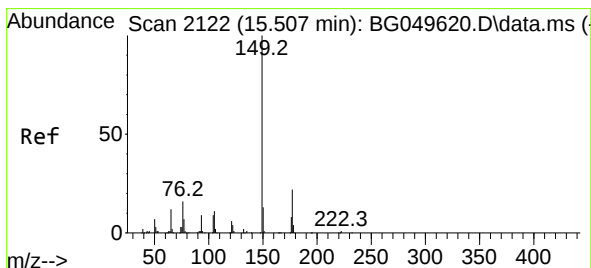
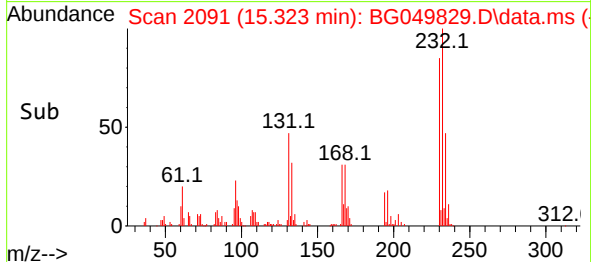
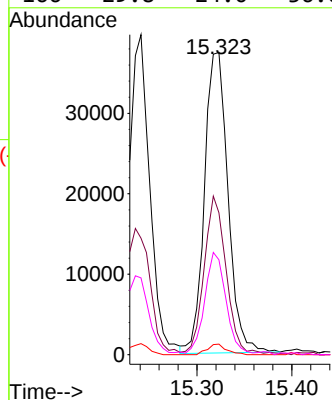
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#59
2,3,4,6-Tetrachlorophenol
Concen: 35.783 ng
RT: 15.323 min Scan# 2091
Delta R.T. 0.004 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34

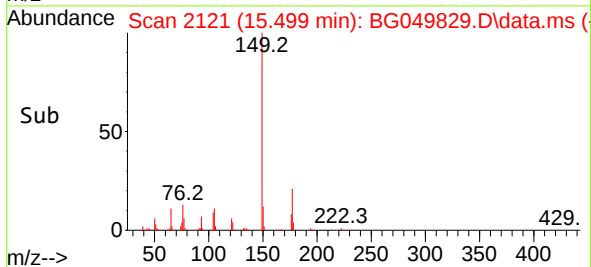
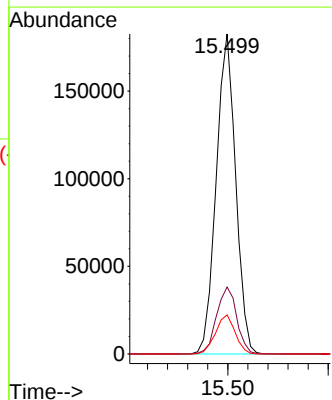
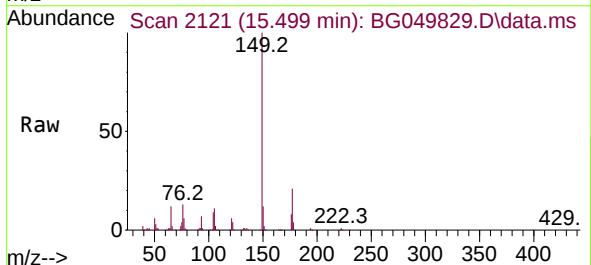


Tgt Ion:232 Resp: 64321
Ion Ratio Lower Upper
232 100
131 49.8 37.2 55.8
130 2.8 2.8 4.2
166 29.8 24.0 36.0



#60
Diethylphthalate
Concen: 35.972 ng
RT: 15.499 min Scan# 2121
Delta R.T. -0.007 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34

Tgt Ion:149 Resp: 245145
Ion Ratio Lower Upper
149 100
177 20.9 19.0 28.6
150 12.2 10.2 15.4

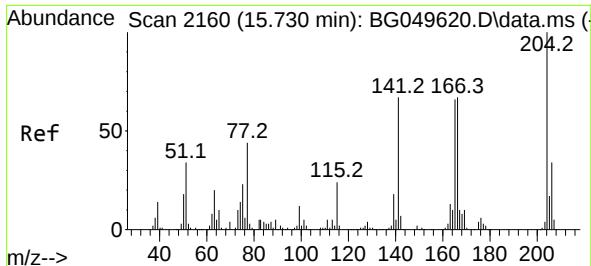


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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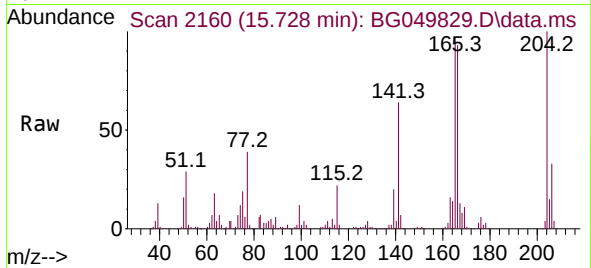
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#61
4-Chlorophenyl-phenylether
Concen: 35.620 ng
RT: 15.728 min Scan# 2160
Delta R.T. -0.001 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34

Instrument :
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ClientSampleId :
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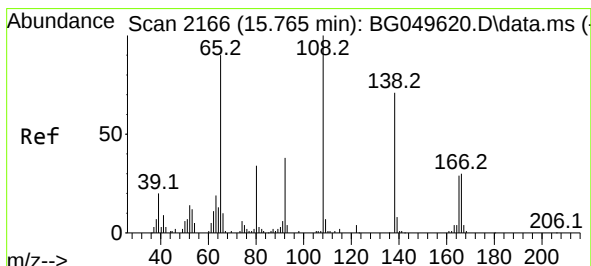
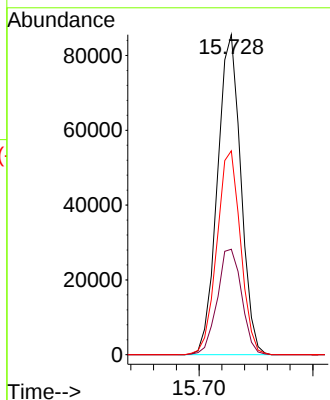
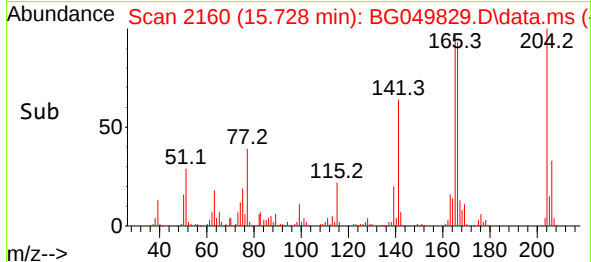


Tgt Ion:204 Resp: 122277
Ion Ratio Lower Upper
204 100
206 32.9 24.6 37.0
141 63.7 47.8 71.8

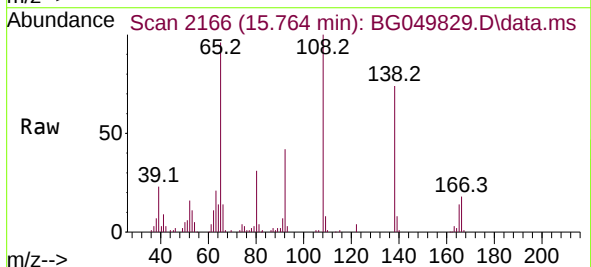
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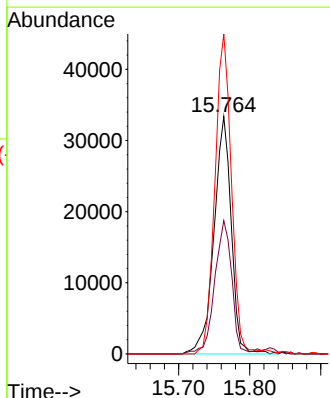
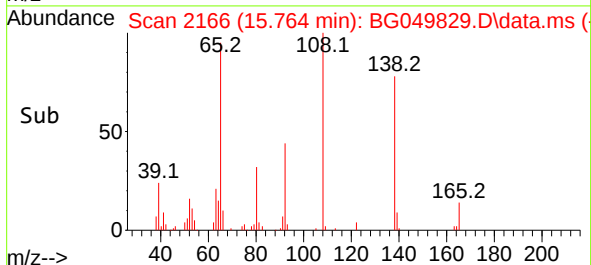
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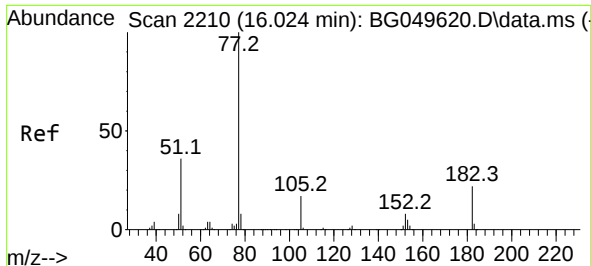


#62
4-Nitroaniline
Concen: 37.571 ng
RT: 15.764 min Scan# 2166
Delta R.T. -0.001 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34

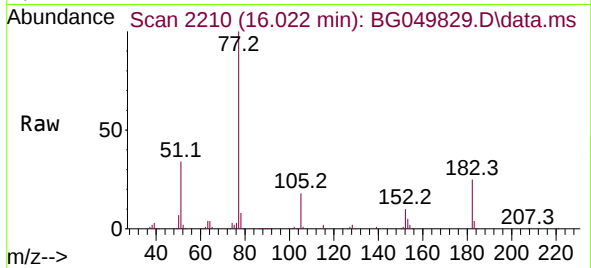


Tgt Ion:138 Resp: 56227
Ion Ratio Lower Upper
138 100
92 56.2 32.3 72.3
108 134.8 132.4 172.4

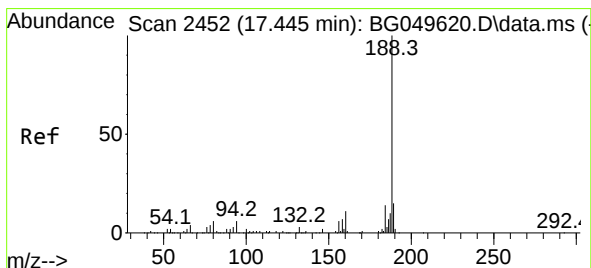
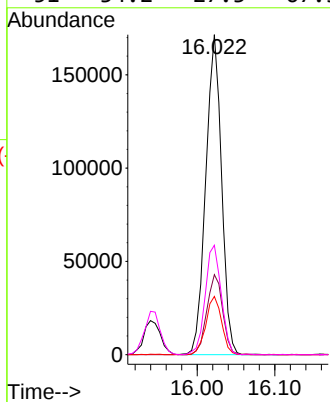
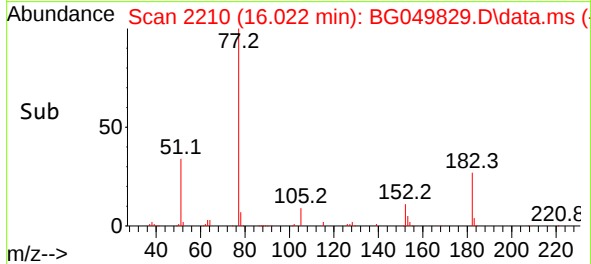




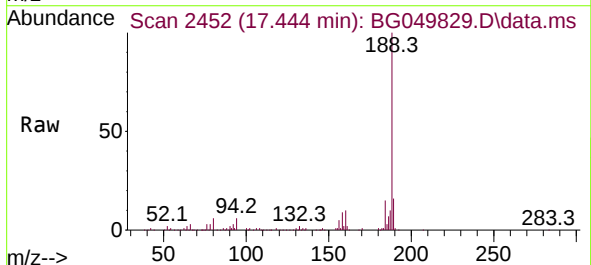
#63
Azobenzene
Concen: 33.724 ng
RT: 16.022 min Scan# 2210
Delta R.T. -0.001 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34



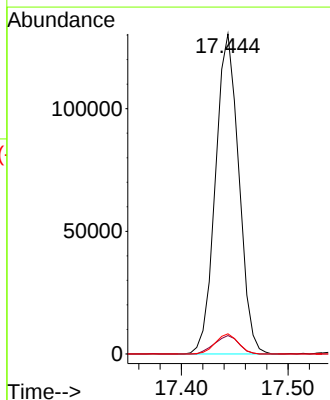
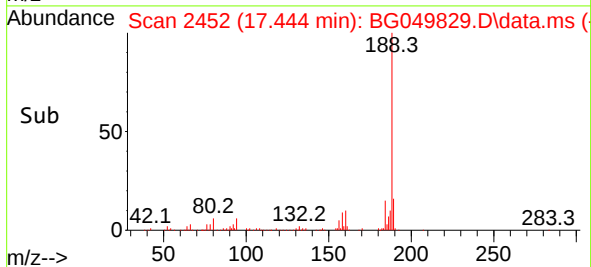
Tgt Ion	Ratio	Lower	Upper
77	100		
182	25.0	7.9	47.9
105	18.2	0.0	37.9
51	34.2	27.3	67.3



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.444 min Scan# 2452
Delta R.T. -0.001 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34



Tgt Ion	Ratio	Lower	Upper
188	100		
94	5.8	5.4	8.0
80	6.3	3.7	5.5

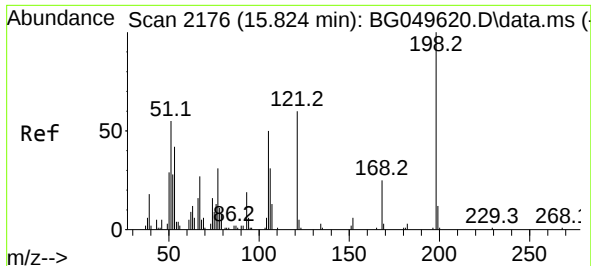


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

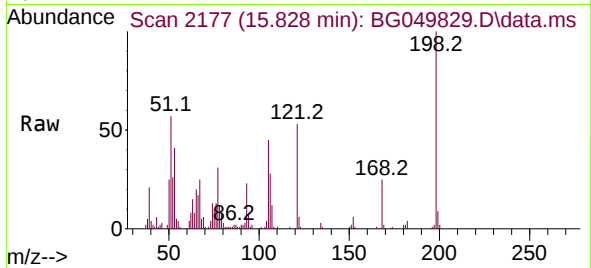
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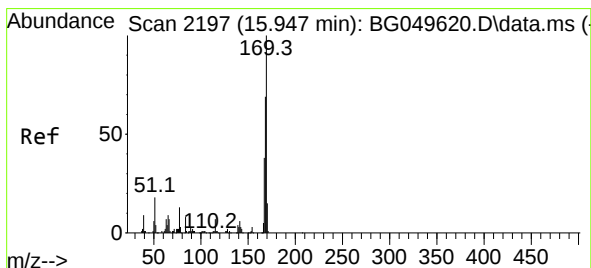
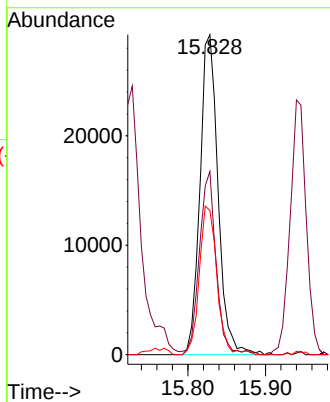
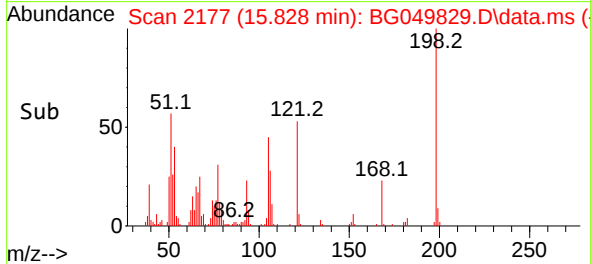
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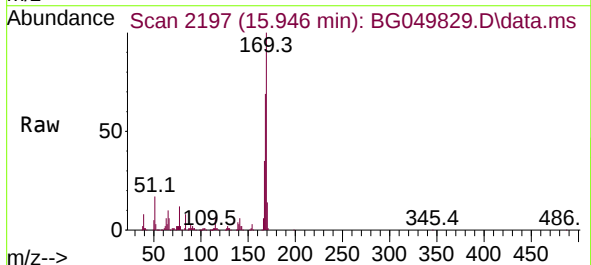
#65
4,6-Dinitro-2-methylphenol
Concen: 37.201 ng
RT: 15.828 min Scan# 2177
Delta R.T. 0.004 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34



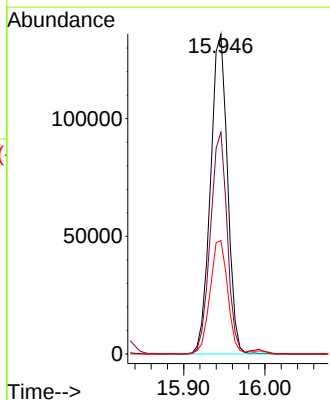
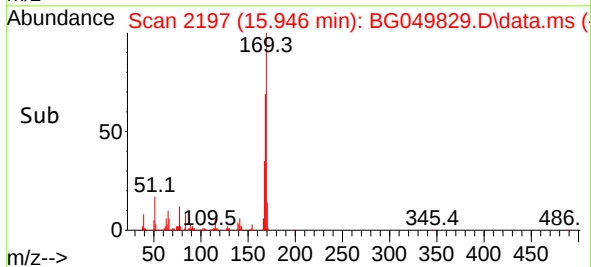
Tgt Ion	Ratio	Lower	Upper
198	100		
51	57.3	29.4	69.4
105	45.1	15.1	55.1



#66
n-Nitrosodiphenylamine
Concen: 35.317 ng
RT: 15.946 min Scan# 2197
Delta R.T. -0.001 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34



Tgt Ion	Ratio	Lower	Upper
169	100		
168	69.3	56.3	84.5
167	35.5	28.4	42.6

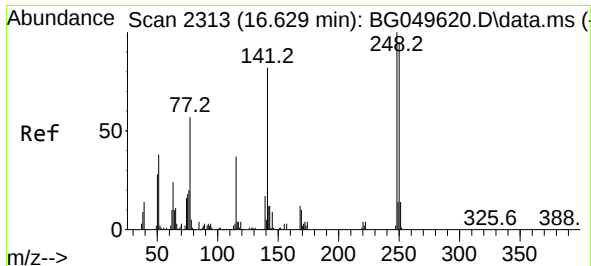


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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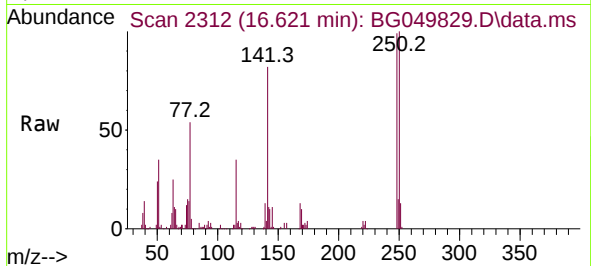
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#67
4-Bromophenyl-phenylether
Concen: 35.015 ng
RT: 16.621 min Scan# 2312
Delta R.T. -0.007 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

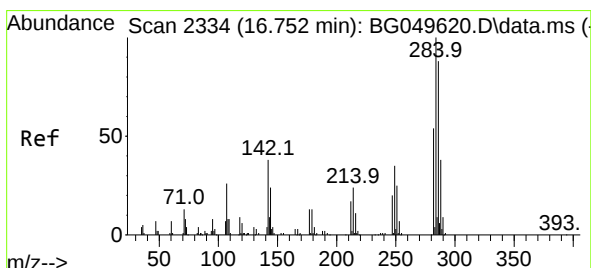
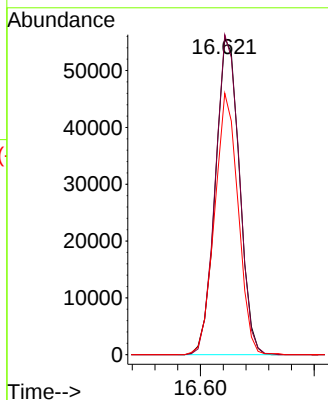
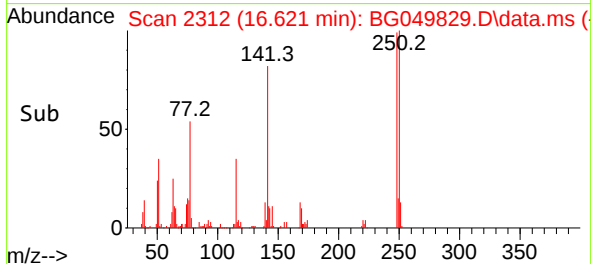


Tgt Ion:	248	Resp:	81741
Ion Ratio	Lower	Upper	
248	100		
250	101.0	76.1	114.1
141	82.5	65.4	98.2

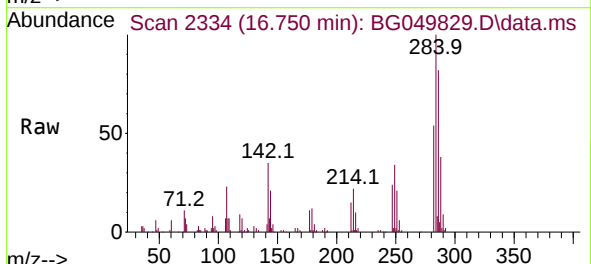
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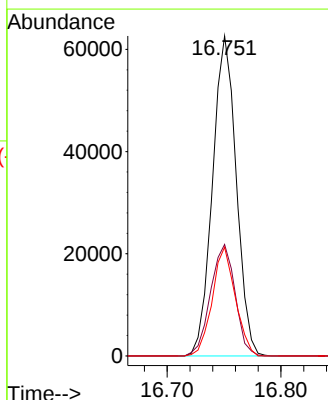
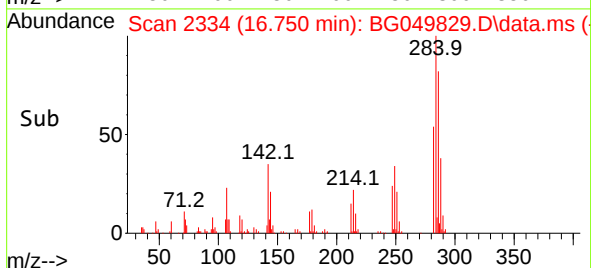
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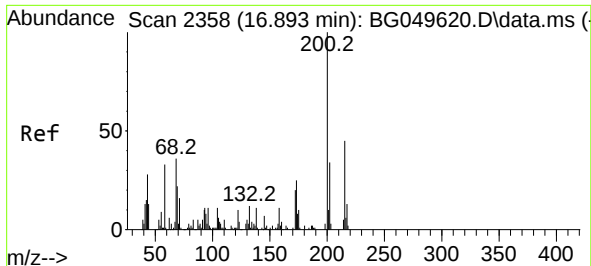


#68
Hexachlorobenzene
Concen: 35.034 ng
RT: 16.750 min Scan# 2334
Delta R.T. -0.001 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34

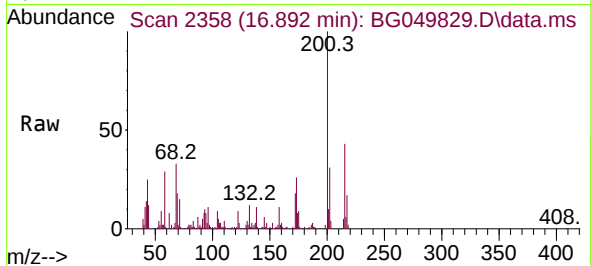


Tgt Ion:	284	Resp:	90865
Ion Ratio	Lower	Upper	
284	100		
142	34.8	27.0	40.6
249	34.0	28.2	42.2

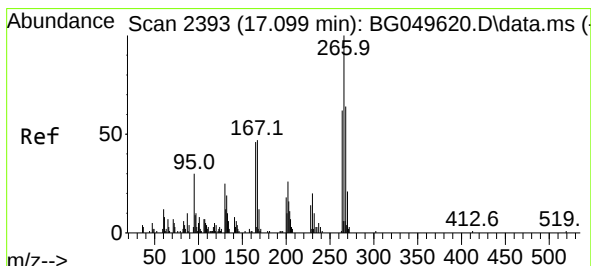
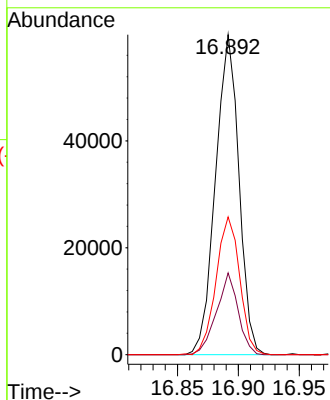
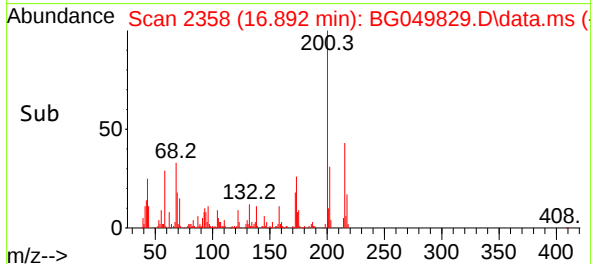




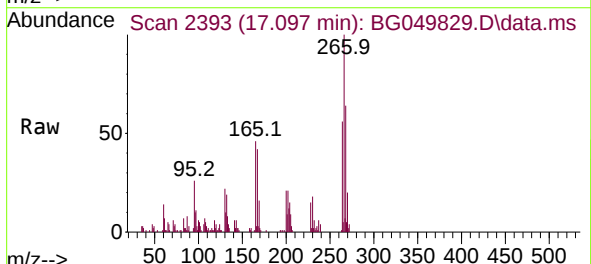
#69
Atrazine
Concen: 35.674 ng
RT: 16.892 min Scan# 2358
Delta R.T. -0.001 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34



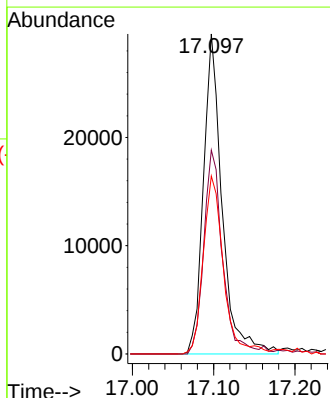
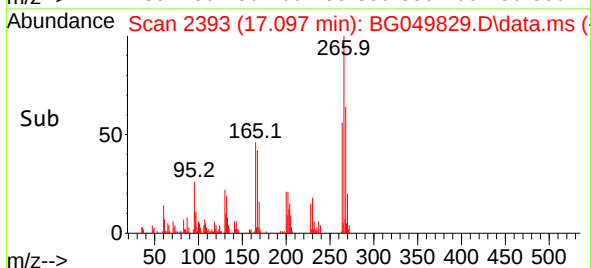
Tgt Ion:200 Resp: 79923
Ion Ratio Lower Upper
200 100
173 25.5 3.7 43.7
215 43.0 26.9 66.9



#70
Pentachlorophenol
Concen: 33.928 ng
RT: 17.097 min Scan# 2393
Delta R.T. -0.001 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34



Tgt Ion:266 Resp: 47185
Ion Ratio Lower Upper
266 100
268 63.7 49.0 73.4
264 55.6 49.0 73.6

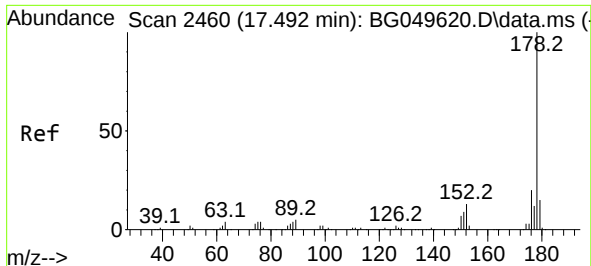


Instrument :
BNA_G
ClientSampleId :
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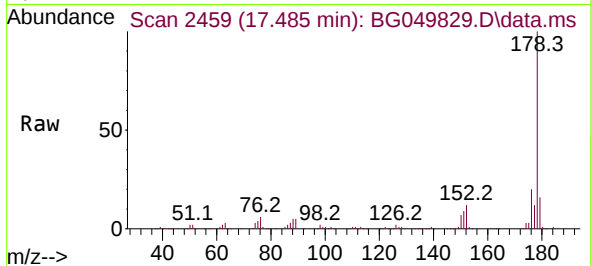
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#71
Phenanthrene
Concen: 34.475 ng
RT: 17.485 min Scan# 2459
Delta R.T. -0.007 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

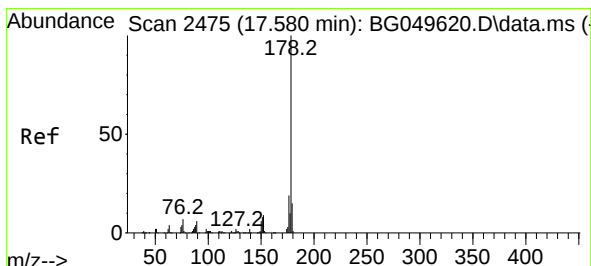
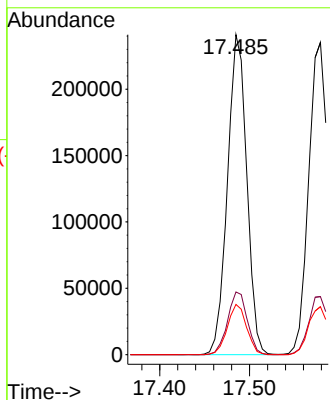
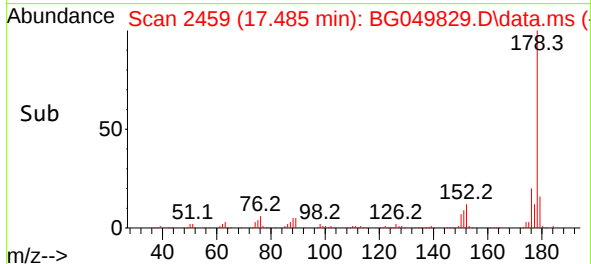


Tgt Ion:178 Resp: 359524
Ion Ratio Lower Upper
178 100
176 19.6 16.0 24.0
179 15.7 14.2 21.4

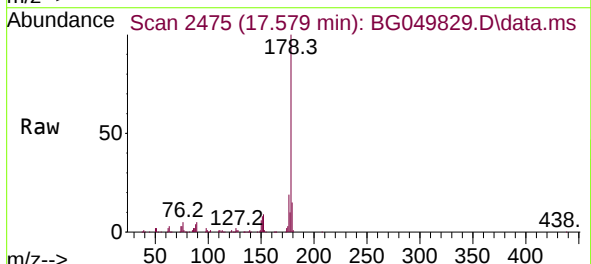
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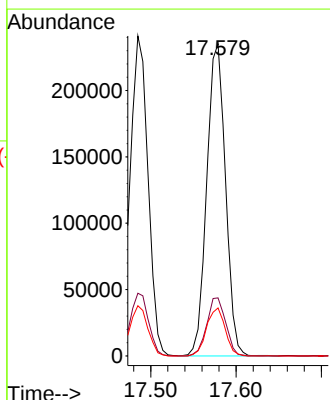
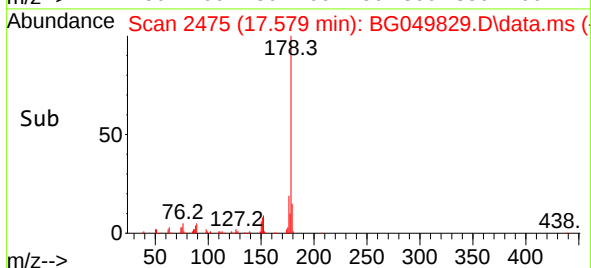
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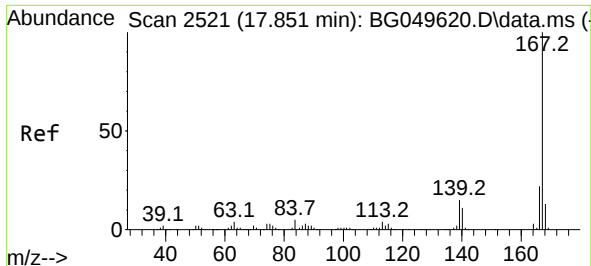


#72
Anthracene
Concen: 35.026 ng
RT: 17.579 min Scan# 2475
Delta R.T. -0.001 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34



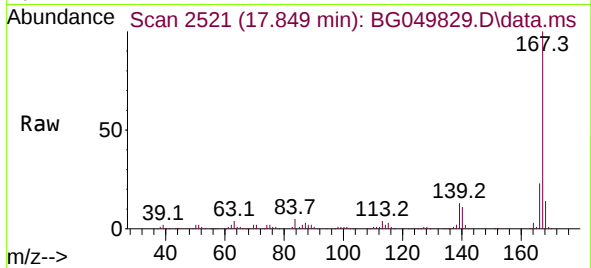
Tgt Ion:178 Resp: 358728
Ion Ratio Lower Upper
178 100
176 18.6 14.6 21.8
179 15.4 13.4 20.0





#73
Carbazole
Concen: 34.381 ng
RT: 17.849 min Scan# 2521
Delta R.T. -0.001 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

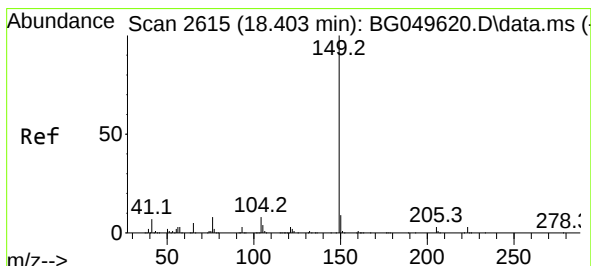
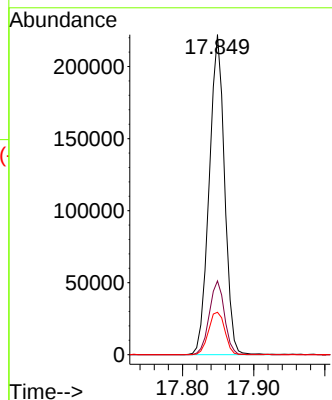
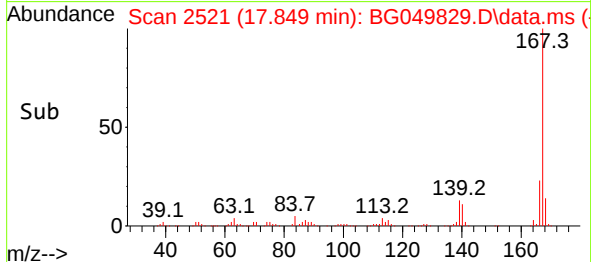


Tgt Ion:167 Resp: 333497
Ion Ratio Lower Upper
167 100
166 23.1 17.4 26.2
139 13.3 10.7 16.1

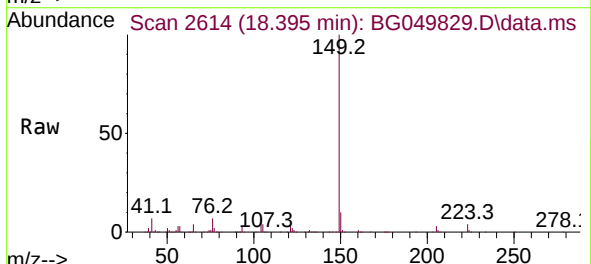
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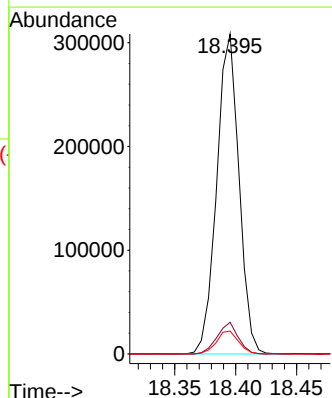
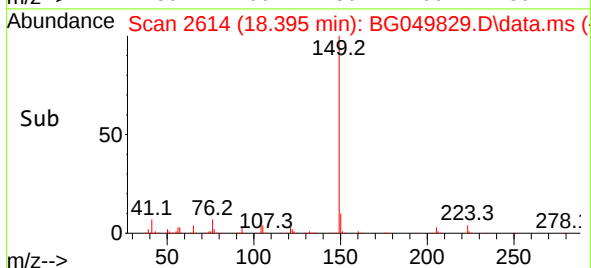
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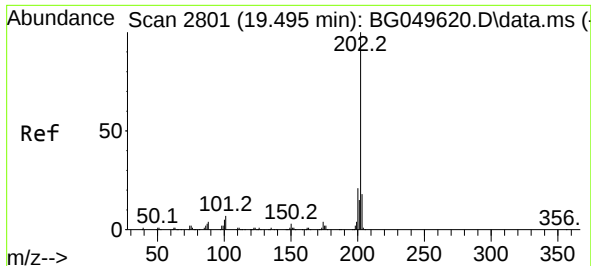


#74
Di-n-butylphthalate
Concen: 34.659 ng
RT: 18.395 min Scan# 2614
Delta R.T. -0.007 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34

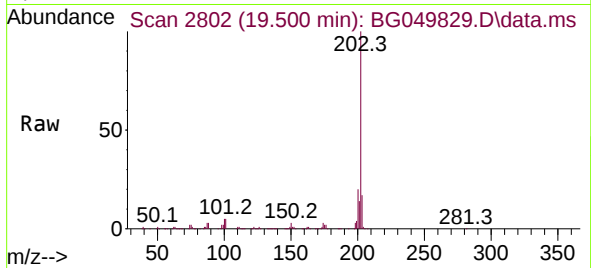


Tgt Ion:149 Resp: 391908
Ion Ratio Lower Upper
149 100
150 9.9 7.5 11.3
104 7.2 6.6 10.0

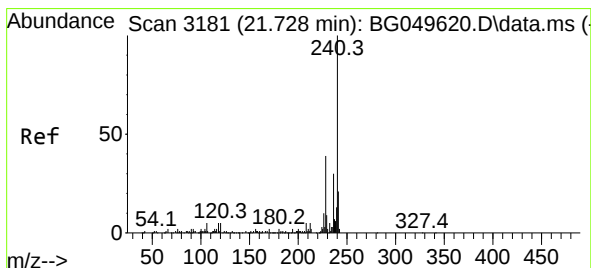
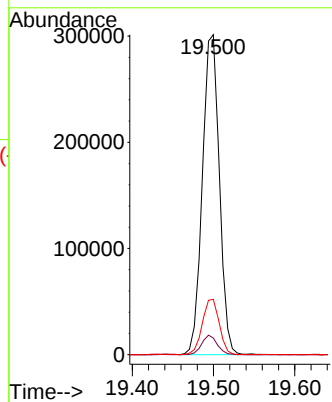
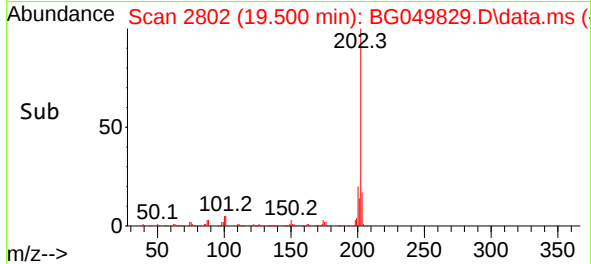




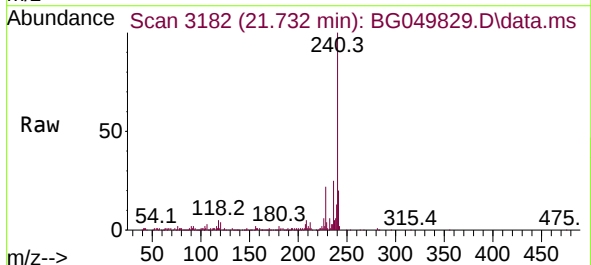
#75
Fluoranthene
Concen: 34.049 ng
RT: 19.500 min Scan# 2802
Delta R.T. 0.004 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34



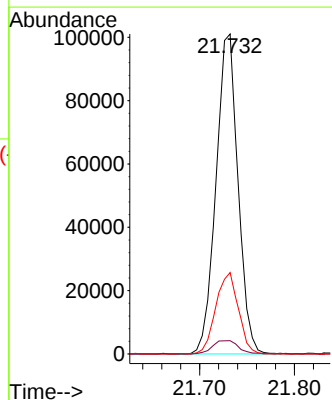
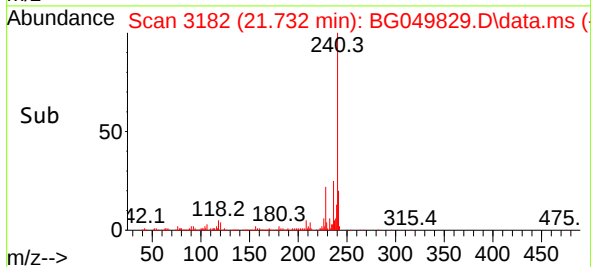
Tgt Ion:202 Resp: 436946
Ion Ratio Lower Upper
202 100
101 5.2 0.0 24.7
203 17.3 0.0 38.5



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.732 min Scan# 3182
Delta R.T. 0.004 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34



Tgt Ion:240 Resp: 162972
Ion Ratio Lower Upper
240 100
120 4.2 4.2 6.2
236 25.4 21.8 32.6

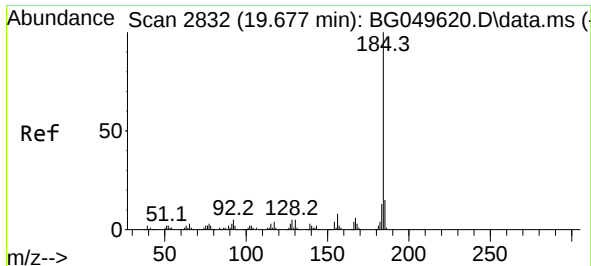


Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

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#77
Benzidine
Concen: 41.753 ng
RT: 19.676 min Scan# 2832
Delta R.T. -0.001 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34

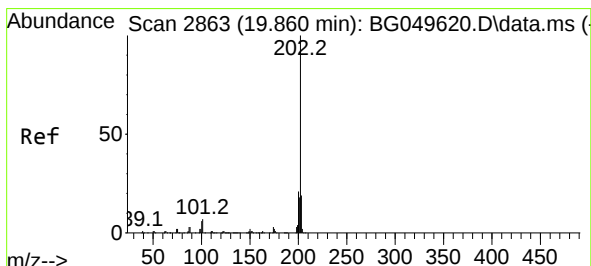
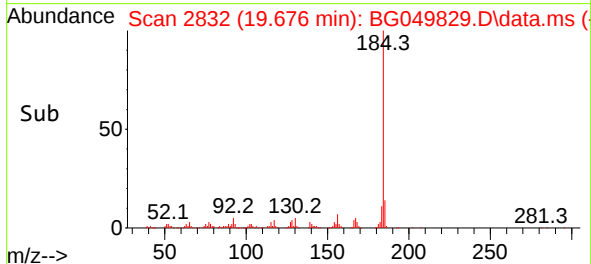
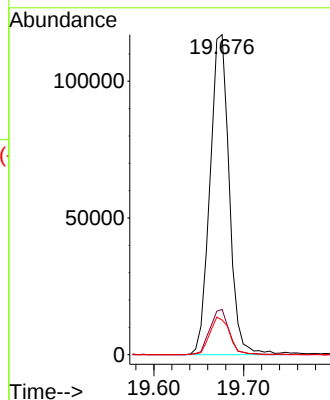
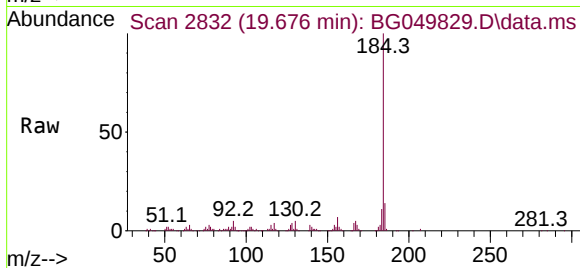
Tgt Ion:184 Resp: 174349
Ion Ratio Lower Upper
184 100
185 14.2 10.7 16.1
183 10.9 9.4 14.0

Instrument :
BNA_G
ClientSampleId :
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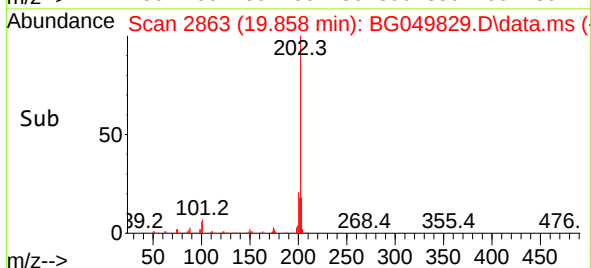
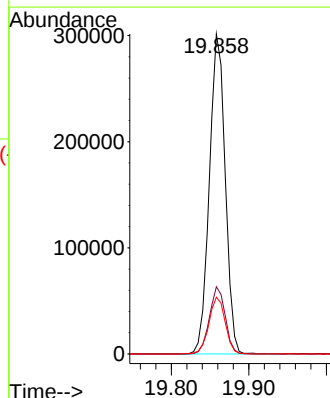
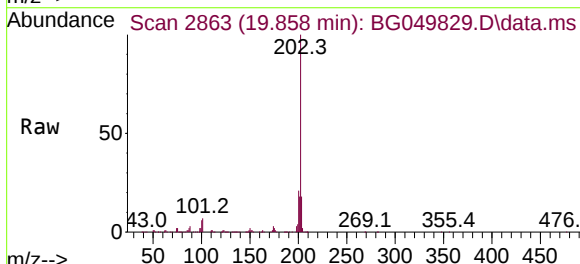
mohammad

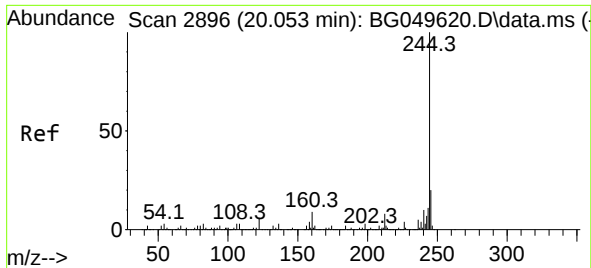
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#78
Pyrene
Concen: 38.620 ng
RT: 19.858 min Scan# 2863
Delta R.T. -0.001 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34

Tgt Ion:202 Resp: 429092
Ion Ratio Lower Upper
202 100
200 21.0 15.8 23.8
203 17.7 14.6 21.8





#79
 Terphenyl-d14
 Concen: 75.953 ng
 RT: 20.052 min Scan# 2896
 Delta R.T. -0.001 min
 Lab File: BG049829.D
 Acq: 13 Aug 2021 10:34

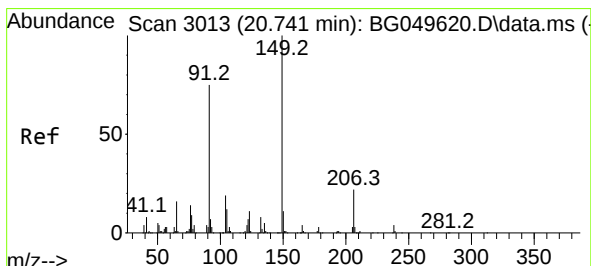
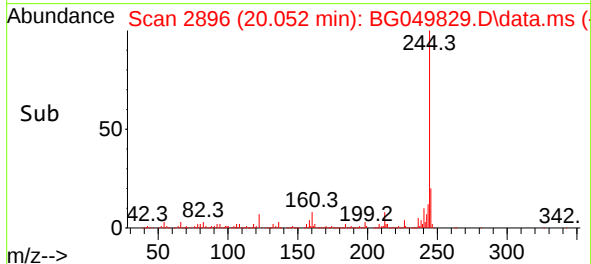
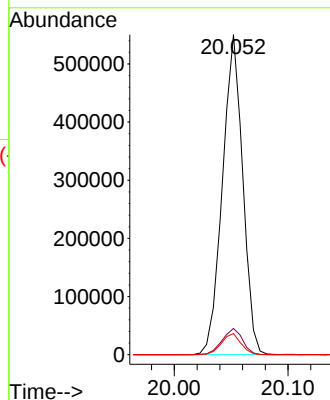
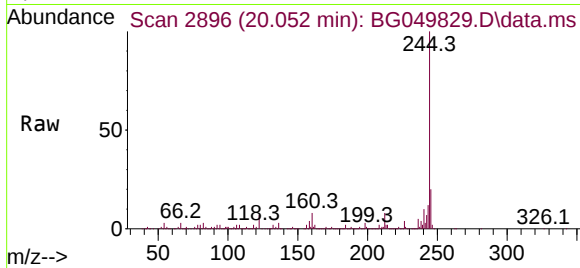
Tgt Ion:	244	Resp:	681542
Ion Ratio	Lower	Upper	
244	100		
212	8.2	6.9	10.3
122	6.6	5.0	7.6

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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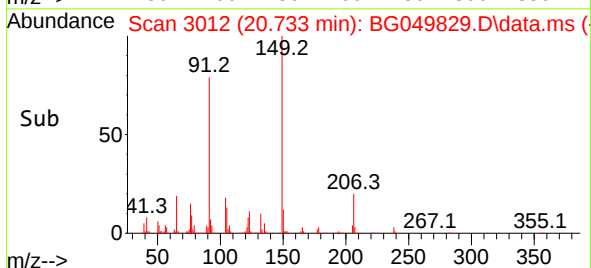
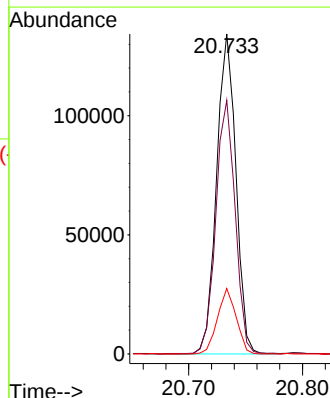
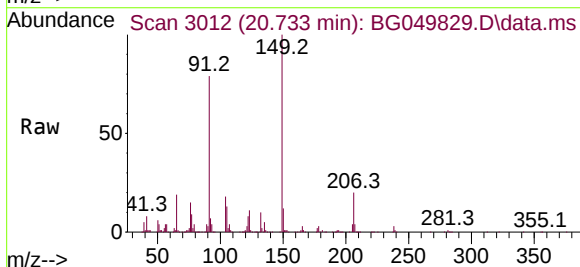
mohammad

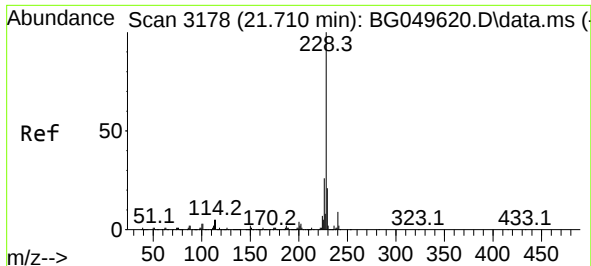
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#80
 Butylbenzylphthalate
 Concen: 37.529 ng
 RT: 20.733 min Scan# 3012
 Delta R.T. -0.007 min
 Lab File: BG049829.D
 Acq: 13 Aug 2021 10:34

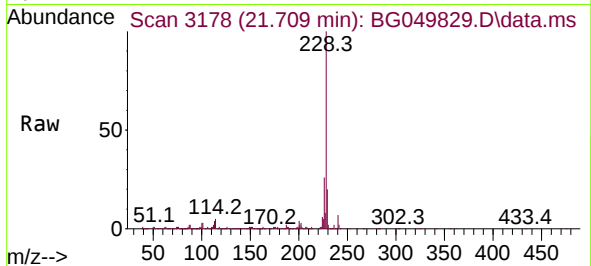
Tgt Ion:	149	Resp:	158802
Ion Ratio	Lower	Upper	
149	100		
91	79.2	63.4	95.2
206	20.4	18.4	27.6





#81
Benzo(a)anthracene
Concen: 36.279 ng
RT: 21.709 min Scan# 3178
Delta R.T. -0.001 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

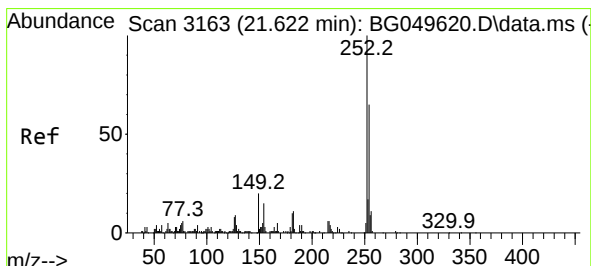
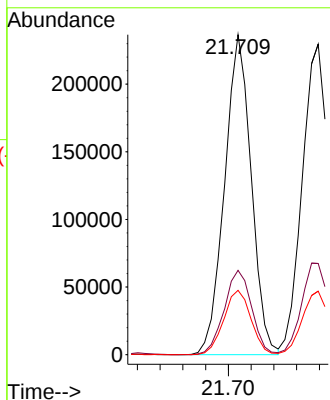
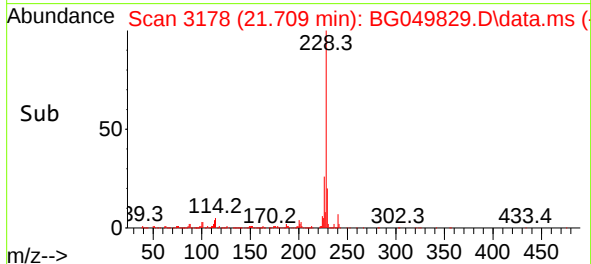


Tgt Ion:228 Resp: 385038
Ion Ratio Lower Upper
228 100
226 26.3 22.7 34.1
229 20.1 16.0 24.0

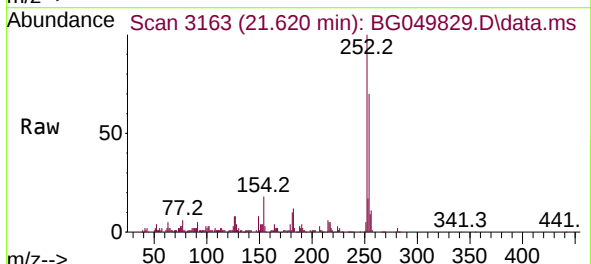
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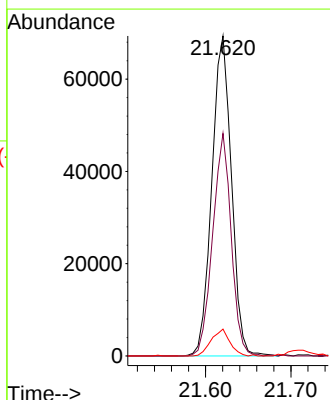
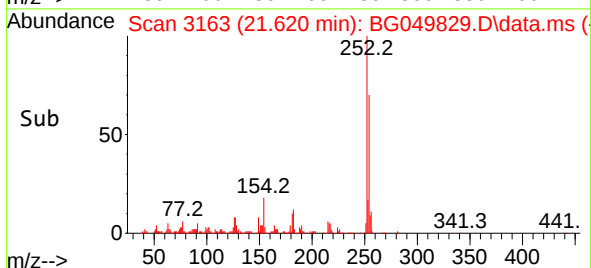
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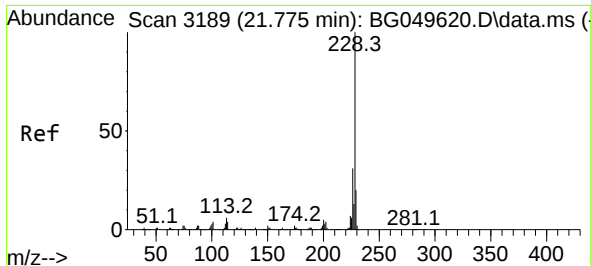


#82
3,3'-Dichlorobenzidine
Concen: 35.726 ng
RT: 21.620 min Scan# 3163
Delta R.T. -0.001 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34

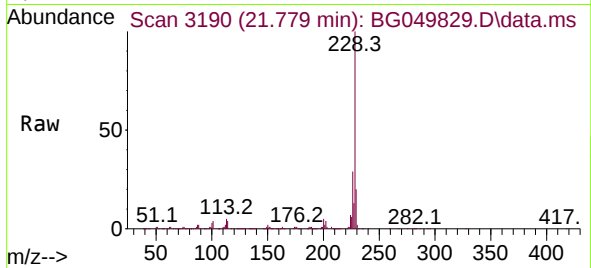


Tgt Ion:252 Resp: 110710
Ion Ratio Lower Upper
252 100
254 69.6 52.4 78.6
126 8.4 5.9 8.9

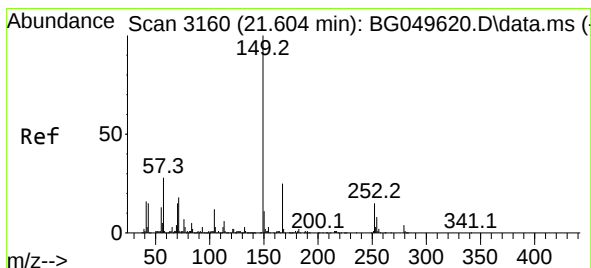
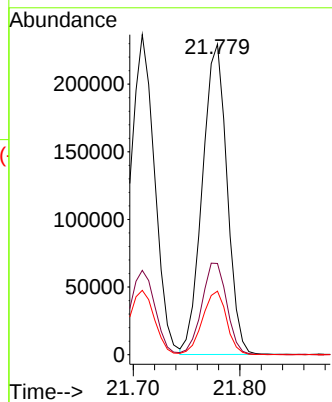
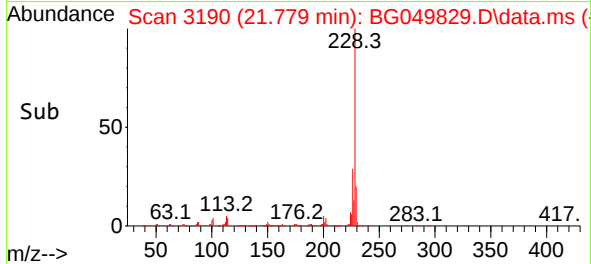




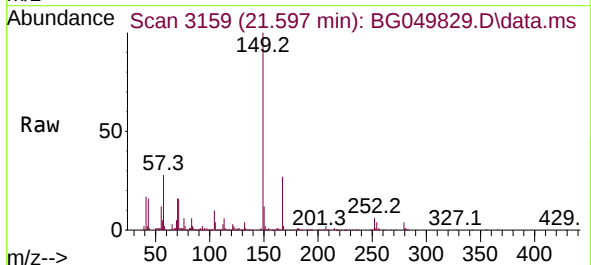
#83
Chrysene
Concen: 36.286 ng
RT: 21.779 min Scan# 3190
Delta R.T. 0.004 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34



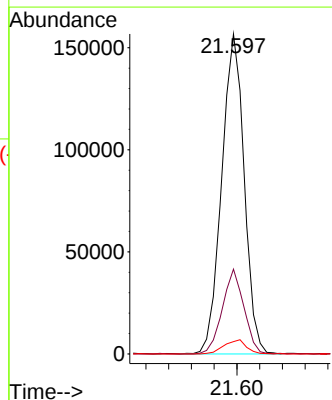
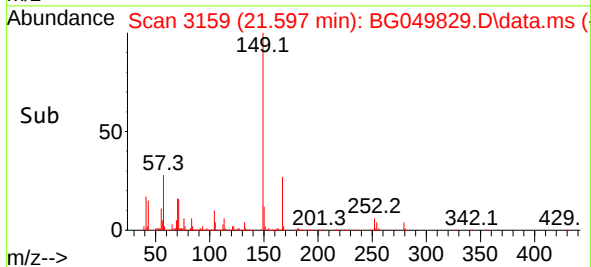
Tgt Ion:228 Resp: 368138
Ion Ratio Lower Upper
228 100
226 29.4 23.1 34.7
229 20.4 15.3 22.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 35.930 ng
RT: 21.597 min Scan# 3159
Delta R.T. -0.007 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34



Tgt Ion:149 Resp: 215208
Ion Ratio Lower Upper
149 100
167 26.5 22.3 33.5
279 3.9 3.8 5.8

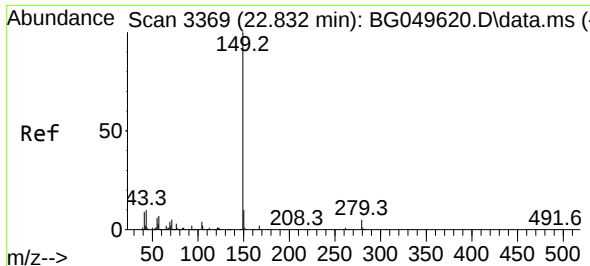


Instrument :
BNA_G
ClientSampleId :
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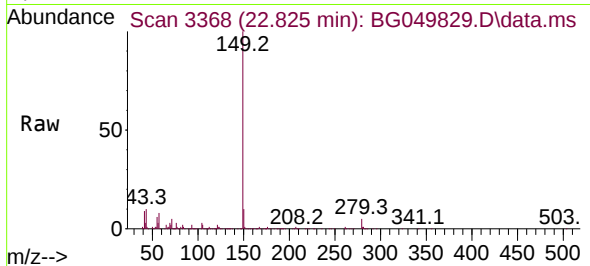
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#85
Di-n-octyl phthalate
Concen: 36.353 ng
RT: 22.825 min Scan# 3368
Delta R.T. -0.007 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

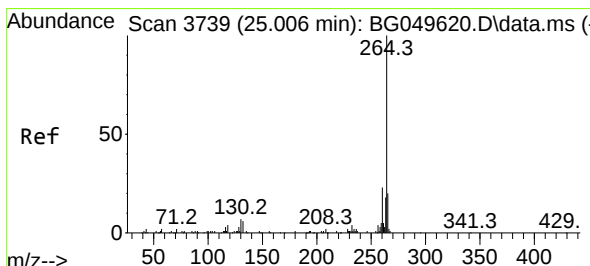
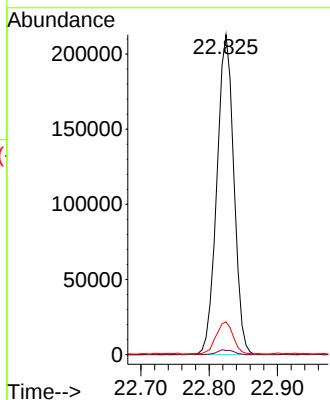
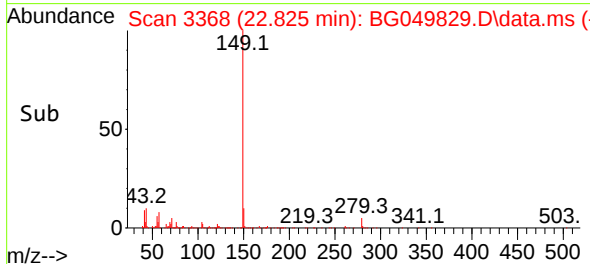


Tgt Ion:149 Resp: 367841
Ion Ratio Lower Upper
149 100
167 1.5 1.4 2.2
43 10.2 8.6 12.8

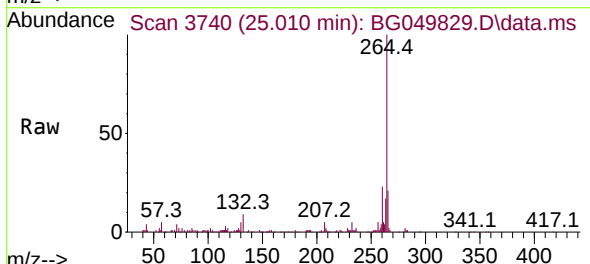
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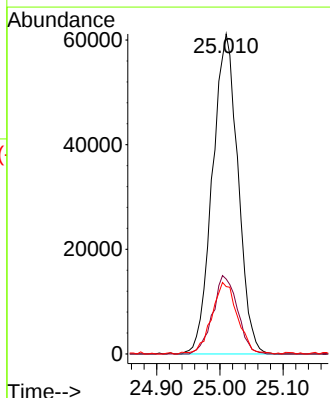
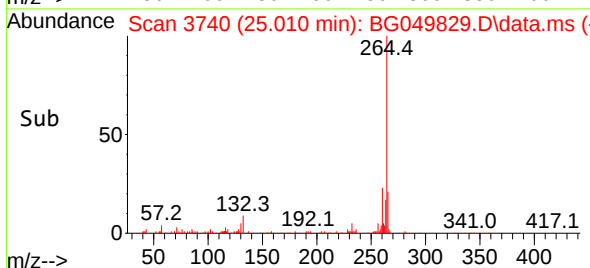
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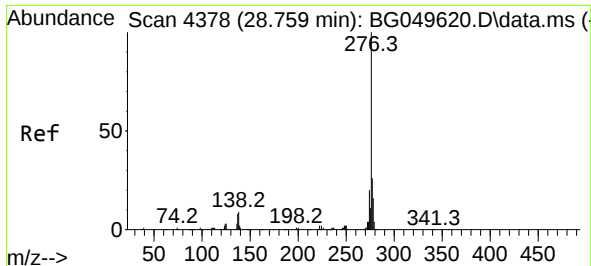


#86
Perylene-d12
Concen: 20.000 ng
RT: 25.010 min Scan# 3740
Delta R.T. 0.004 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34



Tgt Ion:264 Resp: 171255
Ion Ratio Lower Upper
264 100
260 23.4 19.4 29.2
265 21.1 16.9 25.3





#87
Indeno(1,2,3-cd)pyrene
Concen: 35.234 ng
RT: 28.775 min Scan# 4381
Delta R.T. 0.016 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34

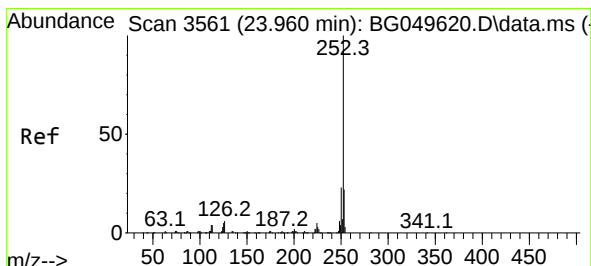
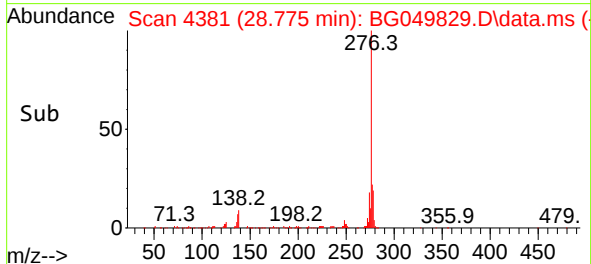
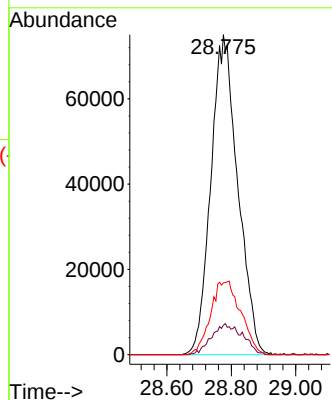
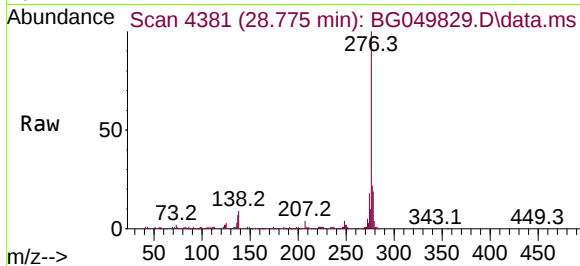
Tgt Ion: 276 Resp: 435167
Ion Ratio Lower Upper
276 100
138 11.2 5.1 7.7#
277 10.4 19.8 29.6#

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Manual Integrations
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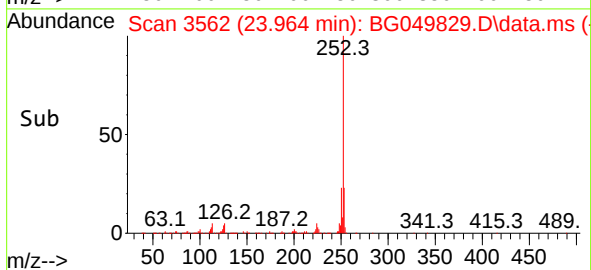
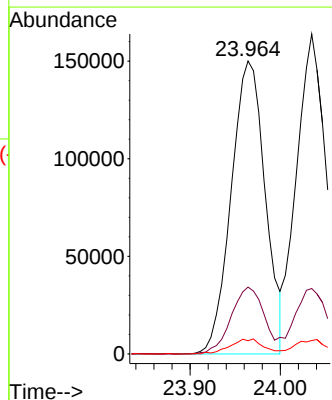
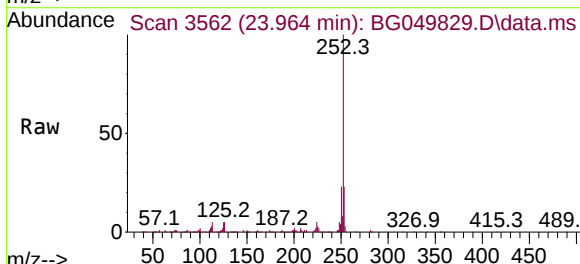
mohammad

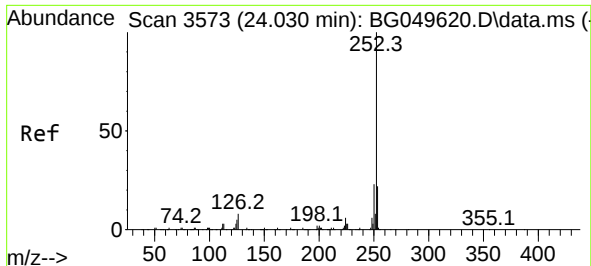
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#88
Benzo(b)fluoranthene
Concen: 35.023 ng m
RT: 23.964 min Scan# 3562
Delta R.T. 0.004 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34

Tgt Ion: 252 Resp: 393374
Ion Ratio Lower Upper
252 100
253 22.8 16.2 24.4
125 4.6 3.0 4.4#





#89
Benzo(k)fluoranthene
Concen: 35.621 ng
RT: 24.035 min Scan# 3574
Delta R.T. 0.004 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34

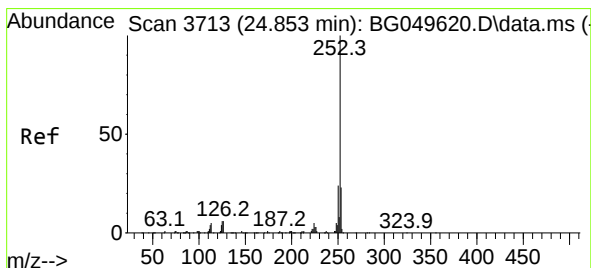
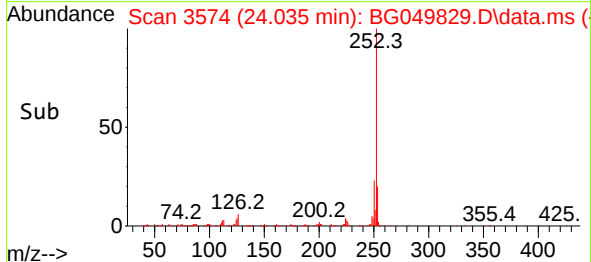
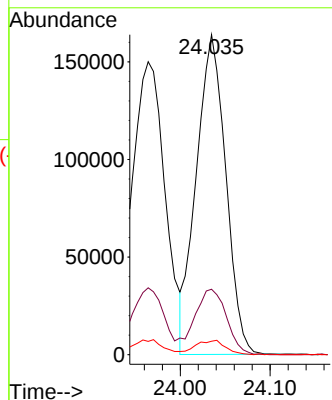
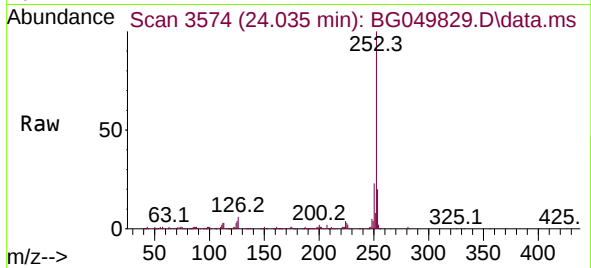
Tgt Ion:252 Resp: 373190
Ion Ratio Lower Upper
252 100
253 20.5 18.0 27.0
125 4.2 3.1 4.7

Instrument :
BNA_G
ClientSampleId :
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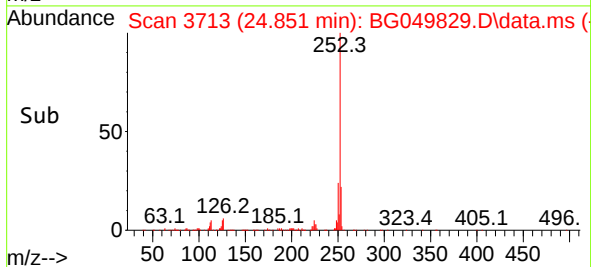
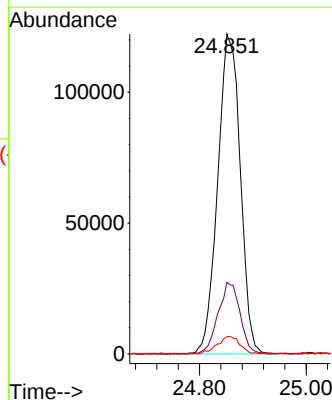
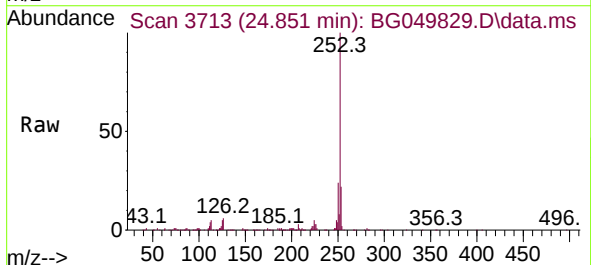
mohammad

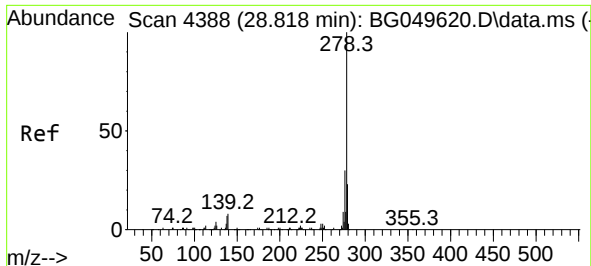
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#90
Benzo(a)pyrene
Concen: 35.357 ng
RT: 24.851 min Scan# 3713
Delta R.T. -0.001 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34

Tgt Ion:252 Resp: 359396
Ion Ratio Lower Upper
252 100
253 22.4 16.6 25.0
125 5.4 3.5 5.3#





#91
Dibenzo(a,h)anthracene
Concen: 36.120 ng
RT: 28.834 min Scan# 4391
Delta R.T. 0.016 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34

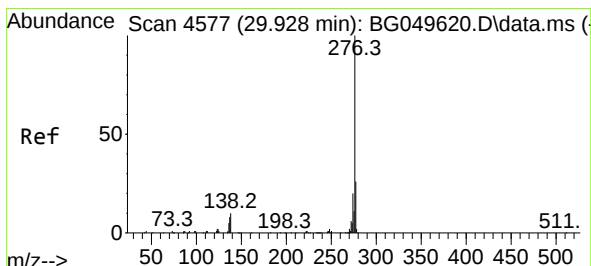
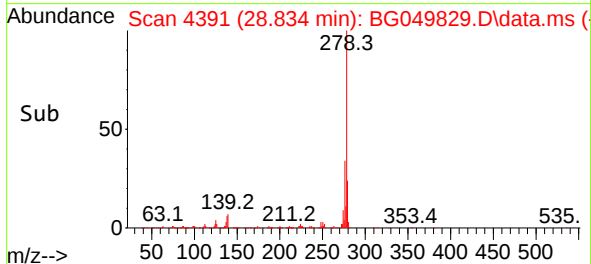
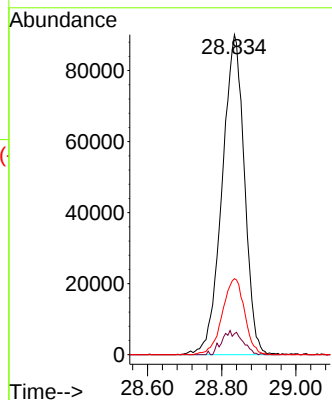
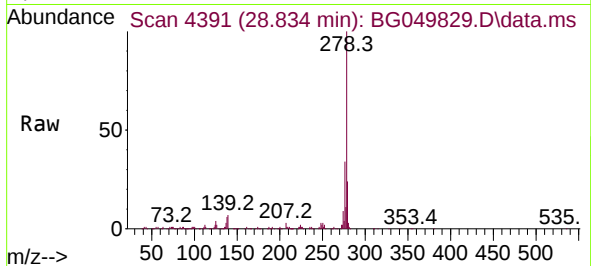
Tgt Ion: 278 Resp: 375912
Ion Ratio Lower Upper
278 100
139 6.5 4.6 6.8
279 23.8 17.9 26.9

Instrument :
BNA_G
ClientSampleId :
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#92
Benzo(g,h,i)perylene
Concen: 36.017 ng
RT: 29.944 min Scan# 4580
Delta R.T. 0.016 min
Lab File: BG049829.D
Acq: 13 Aug 2021 10:34

Tgt Ion: 276 Resp: 367235
Ion Ratio Lower Upper
276 100
277 22.2 18.4 27.6
138 8.1 7.0 10.6

