

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG031022\
 Data File : BG052628.D
 Acq On : 10 Mar 2022 11:05
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040

Manual Integrations
 APPROVED

Reviewed By : Christian
 Giraldo

Quant Time: Mar 10 13:03:23 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\8270-BG030922.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 10 06:37:54 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
Internal Standards							03/11/2022
1) 1,4-Dichlorobenzene-d4	8.172	152	27191	20.000	ng	0.00	Supervised By : Jagrut padhyay
21) Naphthalene-d8	11.009	136	111831	20.000	ng	0.00	
39) Acenaphthene-d10	14.827	164	78715	20.000	ng	0.00	
64) Phenanthrene-d10	17.571	188	194305	20.000	ng	0.00	
76) Chrysene-d12	21.883	240	194488	20.000	ng	0.00	
86) Perylene-d12	25.302	264	209703	20.000	ng	0.00	03/11/2022
System Monitoring Compounds							
5) 2-Fluorophenol	5.699	112	131736	83.697	ng	0.00	
7) Phenol-d6	7.320	99	194594	85.423	ng	0.00	
23) Nitrobenzene-d5	9.347	82	204754	83.000	ng	0.00	
42) 2,4,6-Tribromophenol	16.314	330	97087	86.965	ng	0.00	
45) 2-Fluorobiphenyl	13.447	172	472680	81.052	ng	0.00	
79) Terphenyl-d14	20.173	244	877929	79.878	ng	0.00	
Target Compounds							Qvalue
2) 1,4-Dioxane	3.519	88	27333	37.752	ng		95
3) Pyridine	3.930	79	78720	41.104	ng		92
4) n-Nitrosodimethylamine	3.836	42	42031	46.052	ng	#	87
6) Aniline	7.484	93	108927	42.380	ng		98
8) 2-Chlorophenol	7.731	128	69207	41.672	ng		99
9) Benzaldehyde	7.291	77	55304	42.431	ng		95
10) Phenol	7.349	94	96235	42.711	ng		95
11) bis(2-Chloroethyl)ether	7.578	93	71540	41.339	ng		98
12) 1,3-Dichlorobenzene	8.060	146	81798	41.328	ng		96
13) 1,4-Dichlorobenzene	8.207	146	83599	41.453	ng		97
14) 1,2-Dichlorobenzene	8.536	146	79933	40.948	ng		97
15) Benzyl Alcohol	8.413	79	78541	44.587	ng		93
16) 2,2'-oxybis(1-Chloropr...	8.700	45	104227	44.655	ng		97
17) 2-Methylphenol	8.618	107	63152	42.364	ng		98
18) Hexachloroethane	9.270	117	28514	41.778	ng		92
19) n-Nitroso-di-n-propyla...	8.977	70	66208	42.949	ng		98
20) 3+4-Methylphenols	8.947	107	88256	42.811	ng		95
22) Acetophenone	9.000	105	114859	39.766	ng	#	98
24) Nitrobenzene	9.388	77	95001	41.179	ng		97
25) Isophorone	9.916	82	168405	41.052	ng		98
26) 2-Nitrophenol	10.110	139	43299	41.344	ng		99
27) 2,4-Dimethylphenol	10.163	122	61937	41.070	ng		97
28) bis(2-Chloroethoxy)met...	10.392	93	98894	40.003	ng		100
29) 2,4-Dichlorophenol	10.657	162	74326	41.423	ng		100
30) 1,2,4-Trichlorobenzene	10.868	180	89525	40.324	ng		93
31) Naphthalene	11.062	128	237308	40.326	ng		99
32) Benzoic acid	10.334	122	23034m	26.293	ng		
33) 4-Chloroaniline	11.162	127	99076	41.611	ng		96
34) Hexachlorobutadiene	11.344	225	59661	41.129	ng		98
35) Caprolactam	11.937	113	25067	41.613	ng	#	80
36) 4-Chloro-3-methylphenol	12.284	107	82829	42.147	ng		97
37) 2-Methylnaphthalene	12.660	142	174850	41.125	ng		97
38) 1-Methylnaphthalene	12.877	142	168874m	40.450	ng		
40) 1,2,4,5-Tetrachloroben...	13.030	216	107680	40.898	ng		99
41) Hexachlorocyclopentadiene	13.006	237	49824	42.200	ng		95
43) 2,4,6-Trichlorophenol	13.265	196	69539	42.855	ng		97

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QLast Update : Thu Mar 10 06:37:54 2022

Response via : Initial Calibration

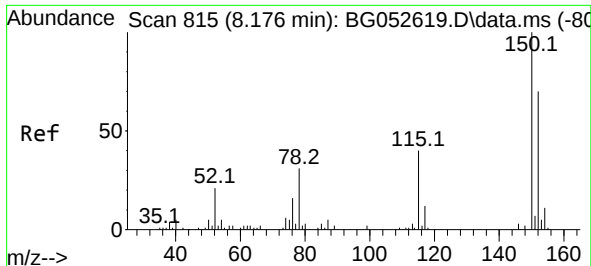
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.341	196	74821	42.573	ng	99
46) 1,1'-Biphenyl	13.658	154	240503	40.850	ng	99
47) 2-Chloronaphthalene	13.705	162	182391	39.829	ng	97
48) 2-Nitroaniline	13.899	65	63824	43.289	ng	93
49) Acenaphthylene	14.551	152	295494	40.746	ng	98
50) Dimethylphthalate	14.269	163	243232	40.678	ng	99
51) 2,6-Dinitrotoluene	14.387	165	52774	40.382	ng	92
52) Acenaphthene	14.886	154	182066	41.403	ng	98
53) 3-Nitroaniline	14.722	138	55086	40.959	ng	95
54) 2,4-Dinitrophenol	14.939	184	28027	40.136	ng	95
55) Dibenzofuran	15.221	168	302739	40.599	ng	100
56) 4-Nitrophenol	15.033	139	40147	42.795	ng	96
57) 2,4-Dinitrotoluene	15.180	165	78815	42.850	ng	98
58) Fluorene	15.873	166	246892	40.766	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.450	232	72767	45.089	ng	99
60) Diethylphthalate	15.621	149	249819	41.627	ng	98
61) 4-Chlorophenyl-phenyle...	15.855	204	138979	41.134	ng	95
62) 4-Nitroaniline	15.891	138	59341	41.753	ng	98
63) Azobenzene	16.149	77	248748	41.971	ng	98
65) 4,6-Dinitro-2-methylph...	15.949	198	50417	40.864	ng	98
66) n-Nitrosodiphenylamine	16.067	169	216756	39.698	ng	99
67) 4-Bromophenyl-phenylether	16.754	248	95671	39.779	ng	98
68) Hexachlorobenzene	16.883	284	101903	39.644	ng	98
69) Atrazine	17.013	200	84650	42.170	ng	97
70) Pentachlorophenol	17.230	266	50368	40.834	ng	93
71) Phenanthrene	17.618	178	404213	39.650	ng	99
72) Anthracene	17.706	178	395613	39.638	ng	99
73) Carbazole	17.976	167	392616	40.193	ng	99
74) Di-n-butylphthalate	18.517	149	430643	40.394	ng	99
75) Fluoranthene	19.621	202	520316	40.875	ng	99
77) Benzidine	19.791	184	175588	43.521	ng	99
78) Pyrene	19.985	202	522702	40.208	ng	99
80) Butylbenzylphthalate	20.849	149	193501	40.931	ng	99
81) Benzo(a)anthracene	21.859	228	524741	40.270	ng	100
82) 3,3'-Dichlorobenzidine	21.765	252	186392	41.179	ng	96
83) Chrysene	21.930	228	498519	40.917	ng	99
84) Bis(2-ethylhexyl)phtha...	21.742	149	267486	40.476	ng	100
85) Di-n-octyl phthalate	23.016	149	453692	41.413	ng	100
87) Indeno(1,2,3-cd)pyrene	29.255	276	622728	41.438	ng	98
88) Benzo(b)fluoranthene	24.209	252	522641	40.367	ng	98
89) Benzo(k)fluoranthene	24.279	252	528064	40.555	ng	99
90) Benzo(a)pyrene	25.143	252	448661	40.956	ng	99
91) Dibenzo(a,h)anthracene	29.308	278	513774	41.199	ng	99
92) Benzo(g,h,i)perylene	30.483	276	499716	41.056	ng #	96

03/11/2022

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 Upadhyay

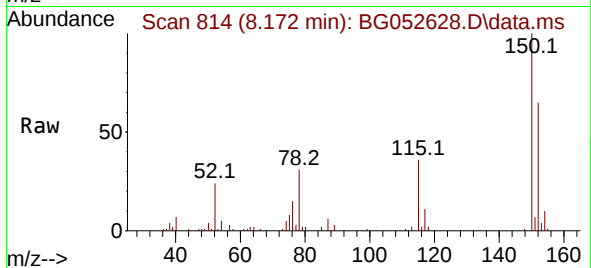
03/11/2022

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.172 min Scan# 815
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

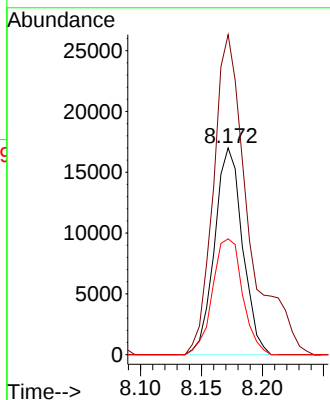
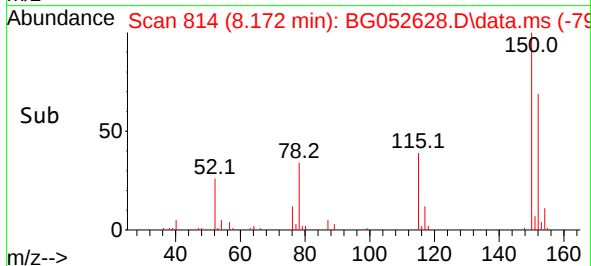
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion: 152 Resp: 2719
Ion Ratio Lower Upper
152 100
150 154.8 114.6 172.0
115 56.0 45.9 68.9

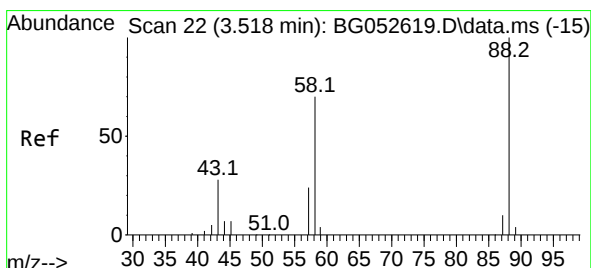
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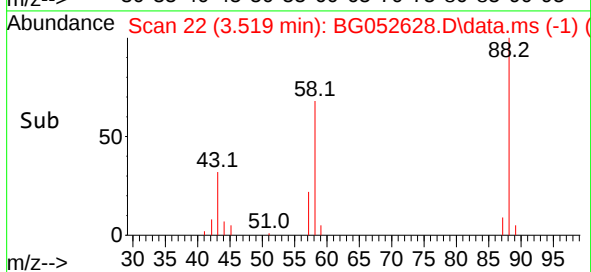
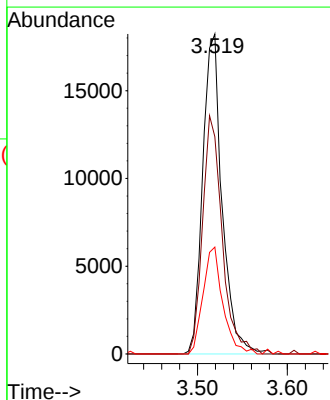
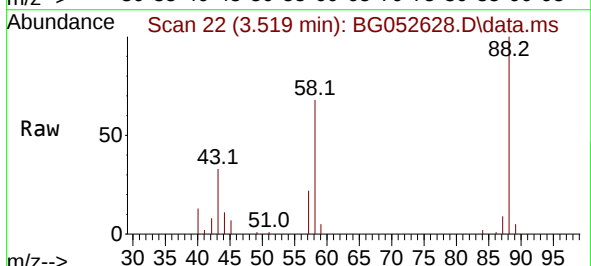
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Upadhyay

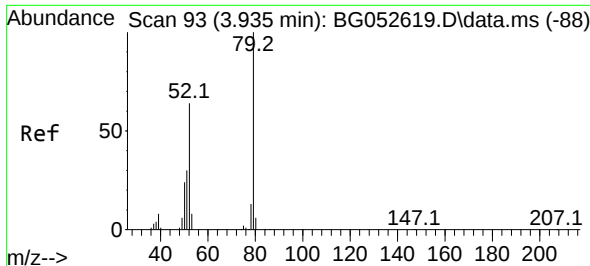
03/11/2022



#2
1,4-Dioxane
Concen: 37.752 ng
RT: 3.519 min Scan# 22
Delta R.T. 0.002 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

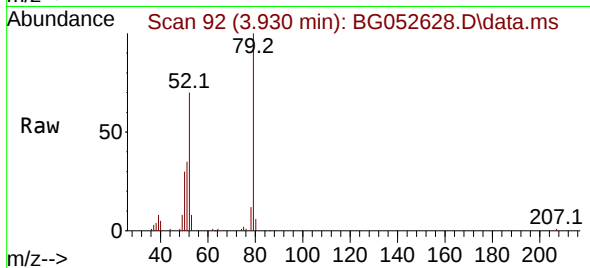
Tgt Ion: 88 Resp: 27333
Ion Ratio Lower Upper
88 100
58 74.9 58.2 87.2
43 34.1 23.4 35.0





#3
Pyridine
Concen: 41.104 ng
RT: 3.930 min Scan# 91
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

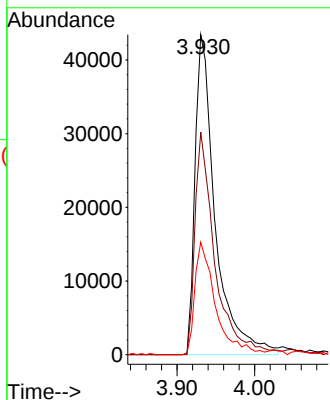
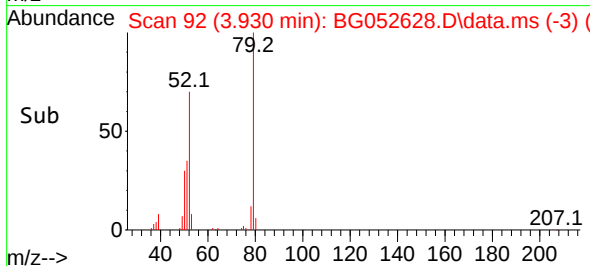
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion: 79 Resp: 78720
Ion Ratio Lower Upper
79 100
52 69.5 50.9 76.3
51 35.1 24.4 36.6

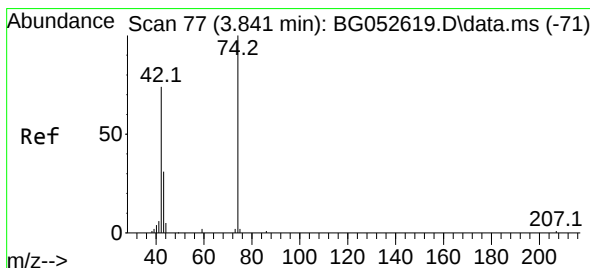
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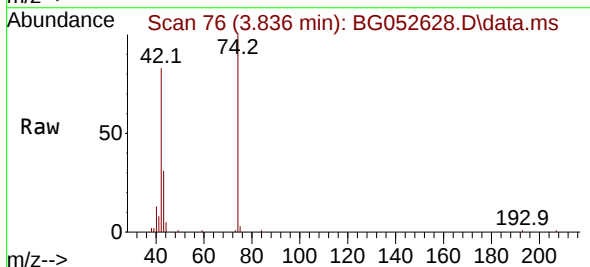


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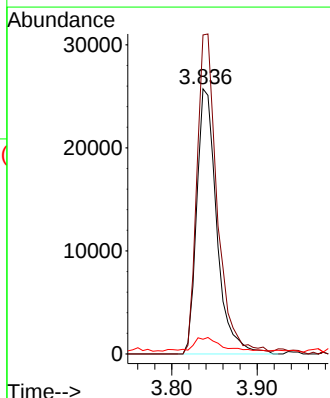
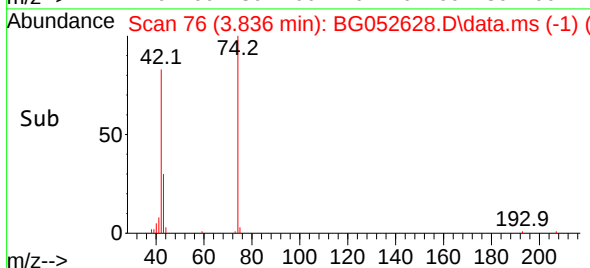
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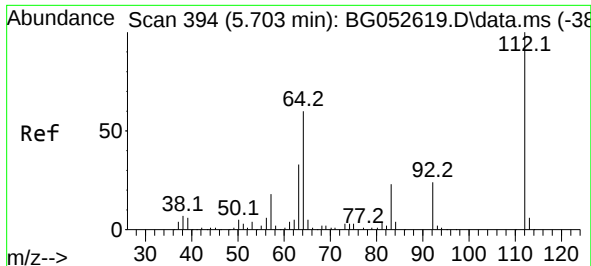


#4
n-Nitrosodimethylamine
Concen: 46.052 ng
RT: 3.836 min Scan# 76
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05



Tgt Ion: 42 Resp: 42031
Ion Ratio Lower Upper
42 100
74 120.4 108.9 163.3
44 5.6 5.7 8.5





#5
2-Fluorophenol
Concen: 83.697 ng
RT: 5.699 min Scan# 394
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Instrument :

BNA_G

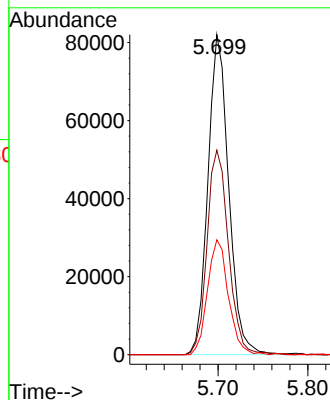
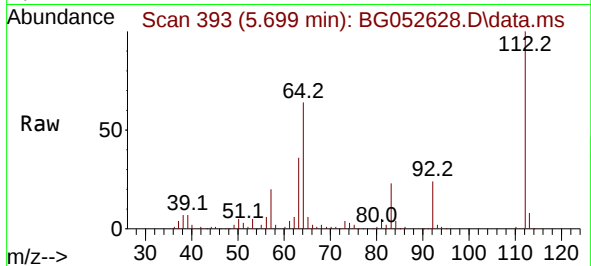
ClientSampleId :

SSTDCCC040

Tgt Ion:112 Resp: 131730
Ion Ratio Lower Upper
112 100
64 63.9 48.0 72.0
63 35.9 26.5 39.7

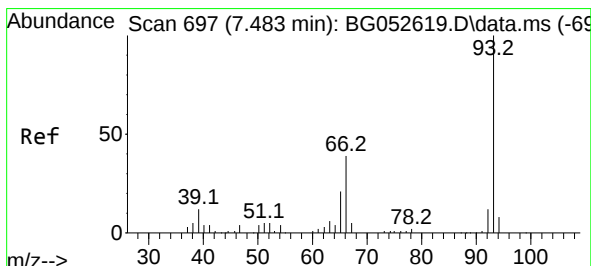
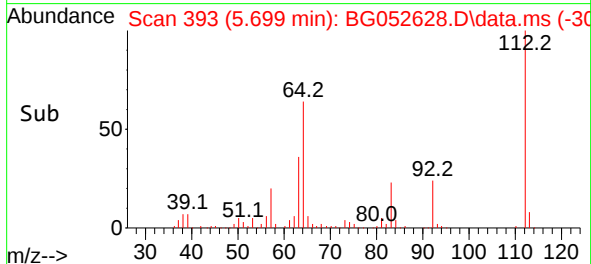
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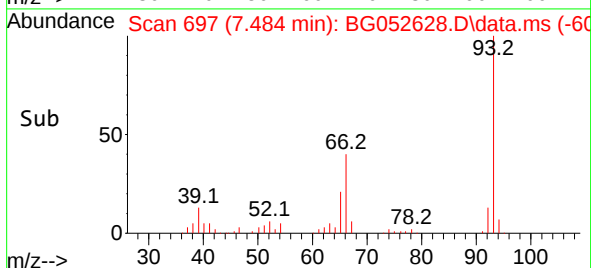
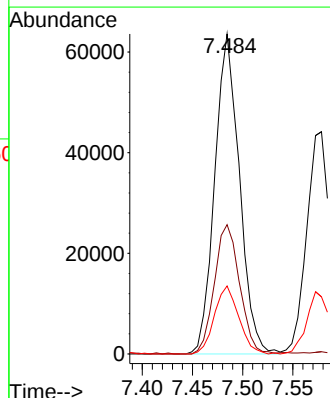
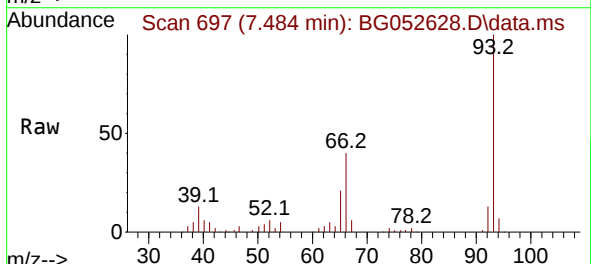
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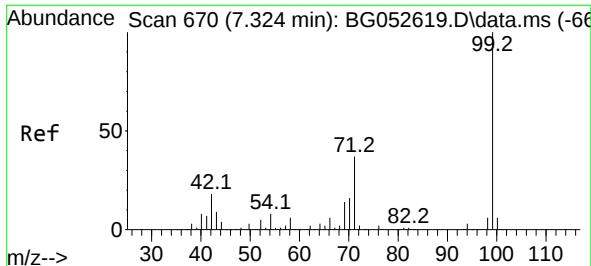
03/11/2022



#6
Aniline
Concen: 42.380 ng
RT: 7.484 min Scan# 697
Delta R.T. 0.002 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Tgt Ion: 93 Resp: 108927
Ion Ratio Lower Upper
93 100
66 40.4 31.3 46.9
65 21.3 16.7 25.1





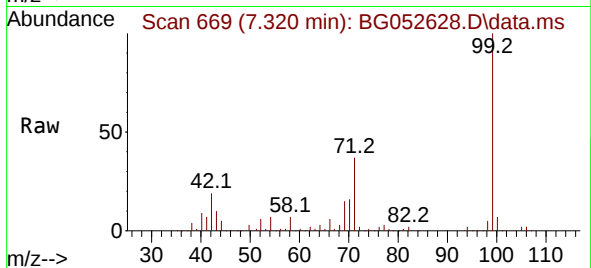
#7
Phenol-d6
Concen: 85.423 ng
RT: 7.320 min Scan# 670
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Instrument :

BNA_G

ClientSampleId :

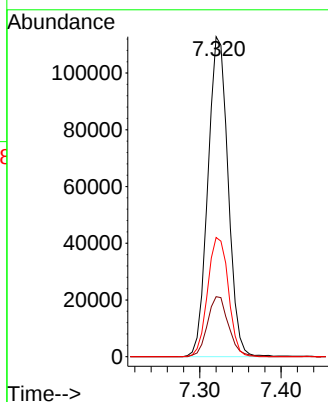
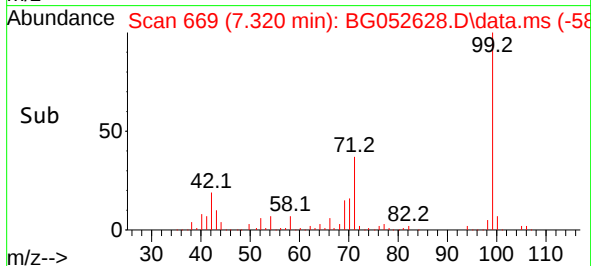
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Tgt Ion: 99 Resp: 194594
Ion Ratio Lower Upper
99 100
42 18.8 14.7 22.1
71 37.2 29.2 43.8

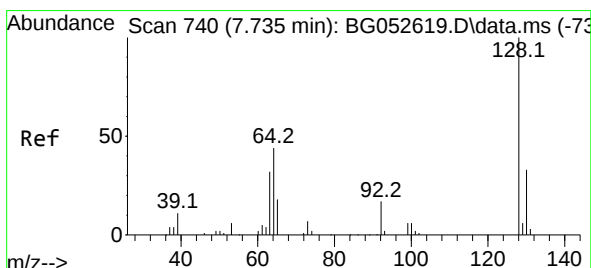
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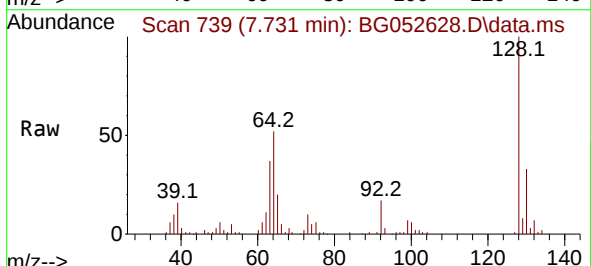


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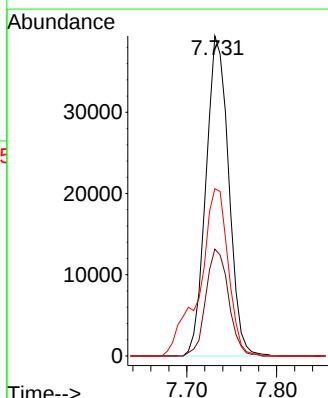
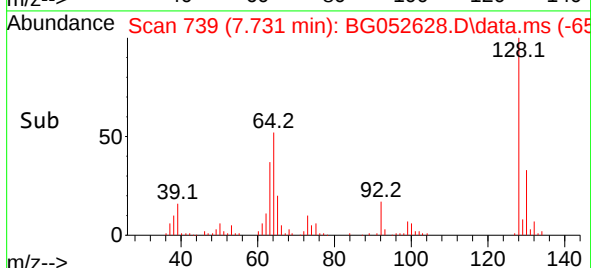
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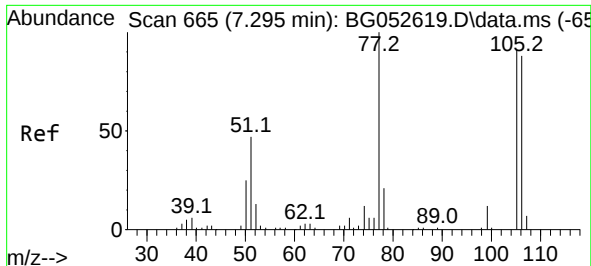


#8
2-Chlorophenol
Concen: 41.672 ng
RT: 7.731 min Scan# 739
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05



Tgt Ion:128 Resp: 69207
Ion Ratio Lower Upper
128 100
130 33.4 13.4 53.4
64 52.3 30.9 70.9





#9
Benzaldehyde
Concen: 42.431 ng
RT: 7.291 min Scan# 664
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Instrument :

BNA_G

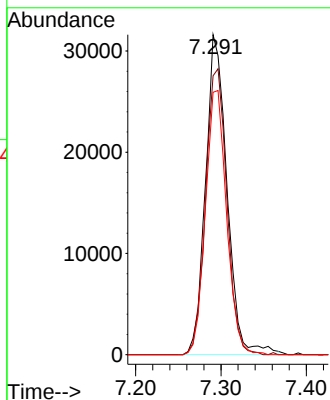
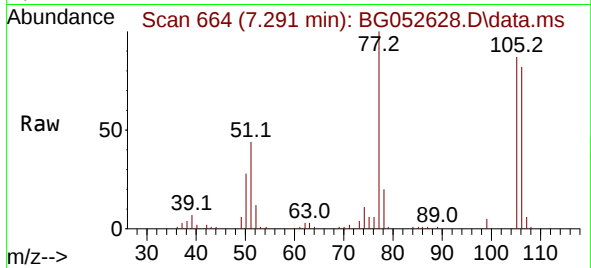
ClientSampleId :

SSTDCCC040

Tgt Ion: 77 Resp: 55304
Ion Ratio Lower Upper
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106 82.0 67.6 107.6

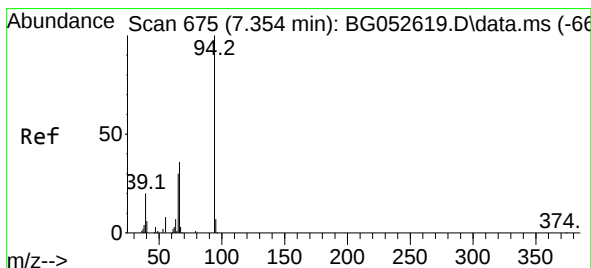
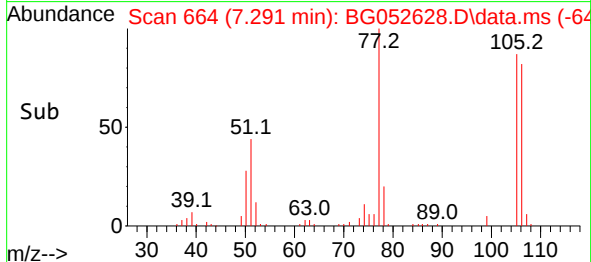
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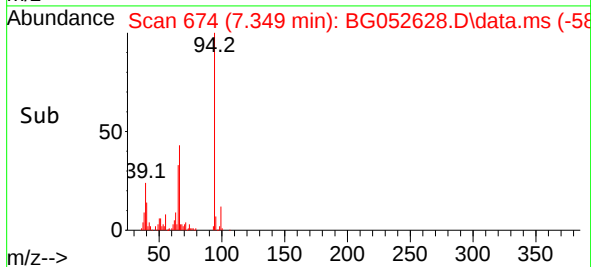
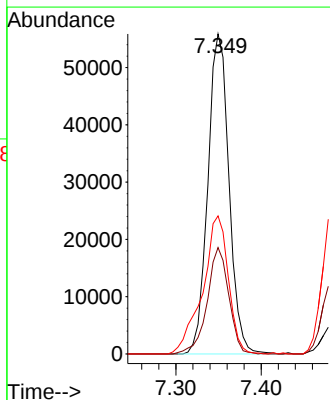
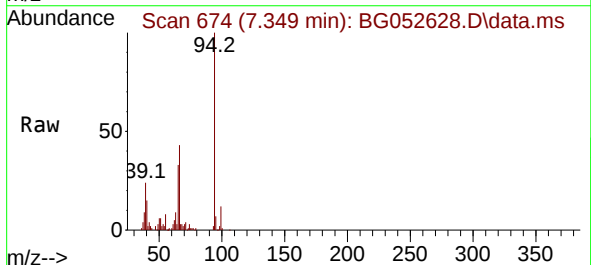
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Supervised By :Jagrut
Upadhyay

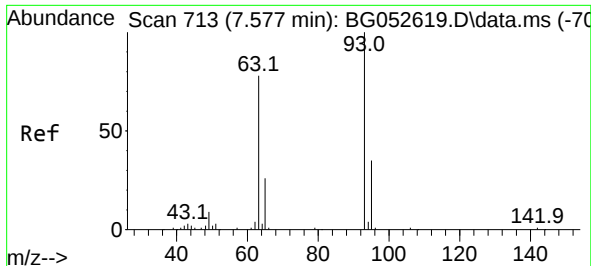
03/11/2022



#10
Phenol
Concen: 42.711 ng
RT: 7.349 min Scan# 674
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

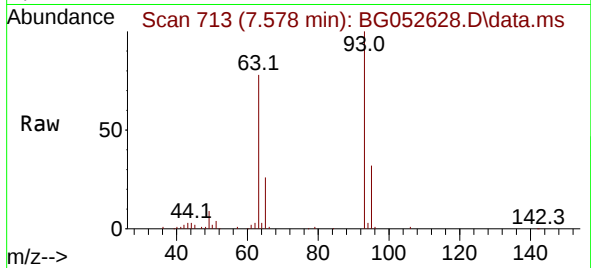
Tgt Ion: 94 Resp: 96235
Ion Ratio Lower Upper
94 100
65 33.2 11.1 51.1
66 43.1 20.0 60.0





#11
bis(2-Chloroethyl)ether
Concen: 41.339 ng
RT: 7.578 min Scan# 713
Delta R.T. 0.002 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

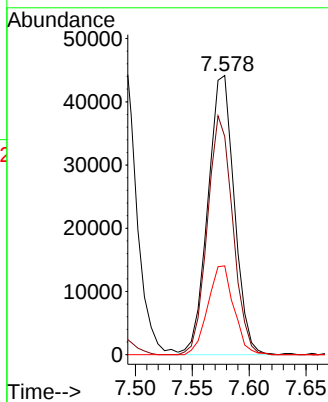
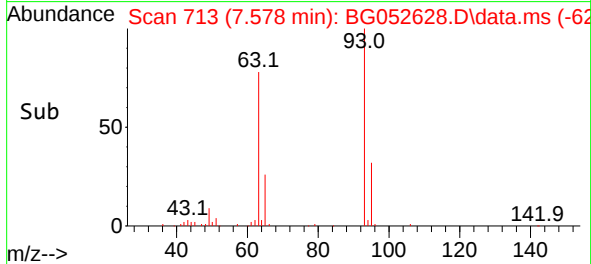
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion: 93 Resp: 71540
Ion Ratio Lower Upper
93 100
63 78.1 56.9 96.9
95 31.8 14.5 54.5

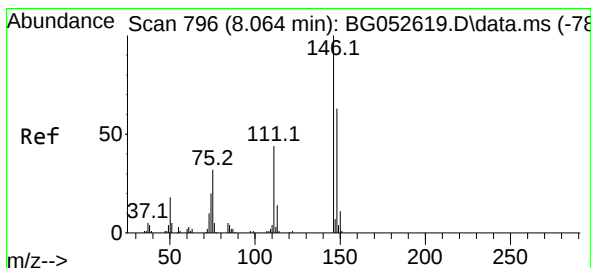
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



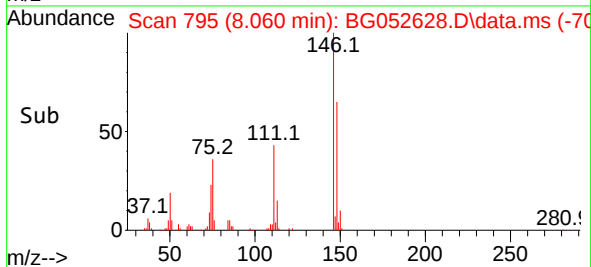
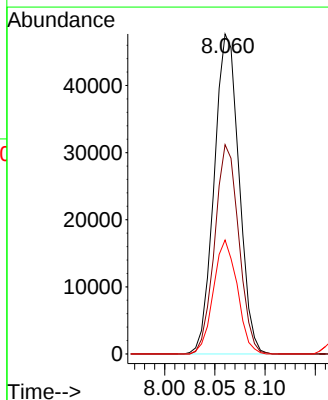
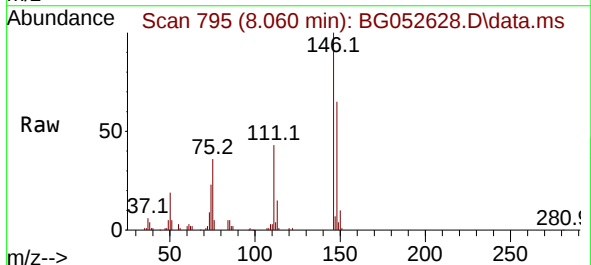
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Upadhyay

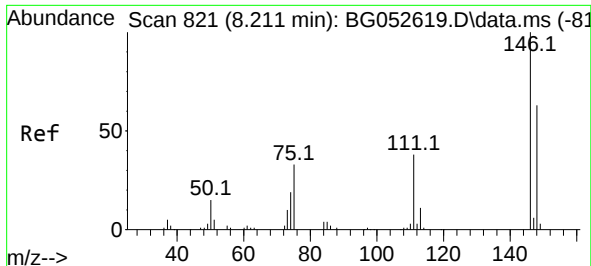
03/11/2022



#12
1,3-Dichlorobenzene
Concen: 41.328 ng
RT: 8.060 min Scan# 795
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Tgt Ion:146 Resp: 81798
Ion Ratio Lower Upper
146 100
148 65.4 50.6 76.0
75 35.6 25.9 38.9





#13
1,4-Dichlorobenzene
Concen: 41.453 ng
RT: 8.207 min Scan# 81
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Instrument :

BNA_G

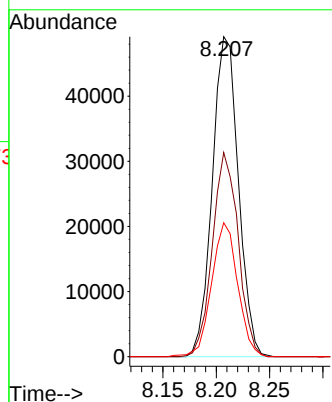
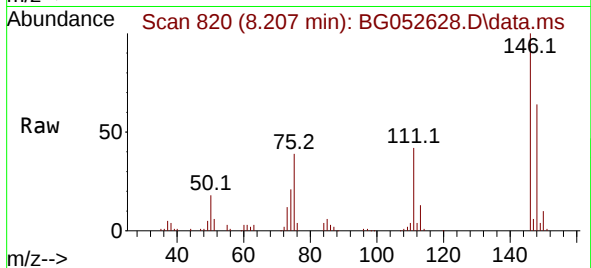
ClientSampleId :

SSTDCCC040

Tgt Ion:146 Resp: 8359
Ion Ratio Lower Upper
146 100
148 63.8 50.0 75.0
111 41.8 31.0 46.4

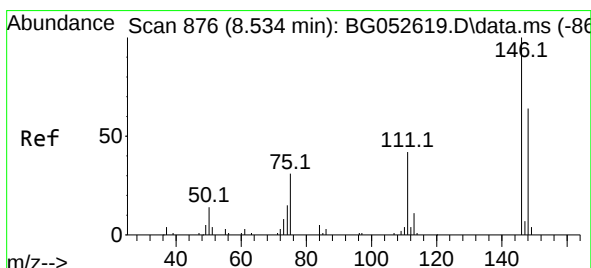
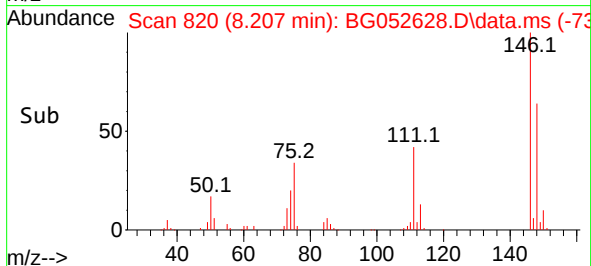
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



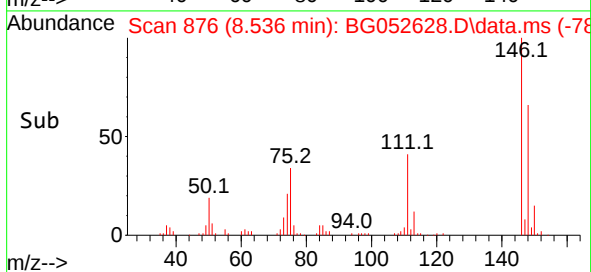
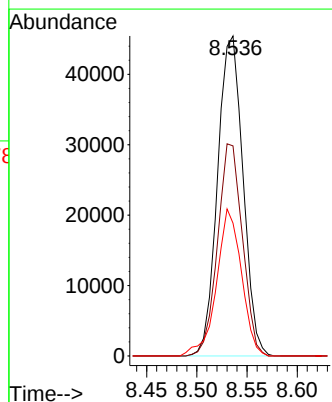
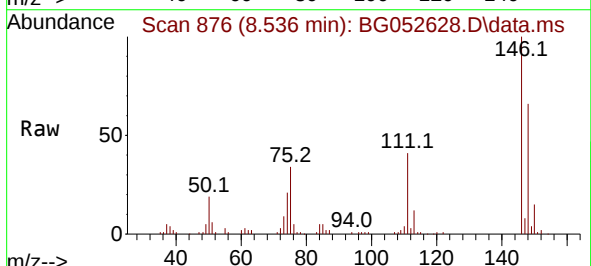
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Supervised By :Jagrut
Upadhyay

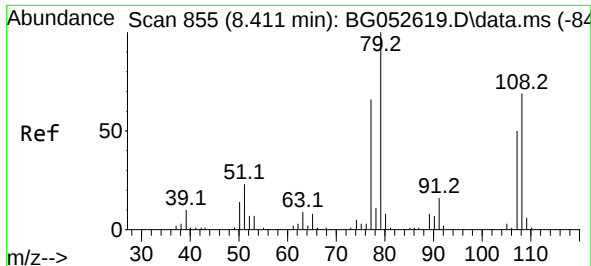
03/11/2022



#14
1,2-Dichlorobenzene
Concen: 40.948 ng
RT: 8.536 min Scan# 876
Delta R.T. 0.002 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Tgt Ion:146 Resp: 79933
Ion Ratio Lower Upper
146 100
148 65.7 51.0 76.6
111 41.5 34.7 52.1





#15
Benzyl Alcohol
Concen: 44.587 ng
RT: 8.413 min Scan# 855
Delta R.T. 0.002 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Instrument :

BNA_G

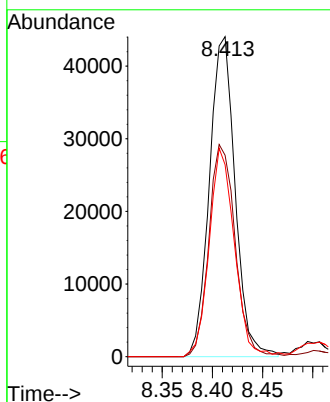
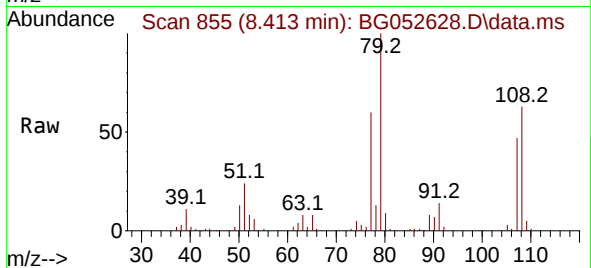
ClientSampleId :

SSTDCCC040

Tgt Ion: 79 Resp: 7854
Ion Ratio Lower Upper
79 100
108 62.9 55.1 82.7
77 60.0 52.4 78.6

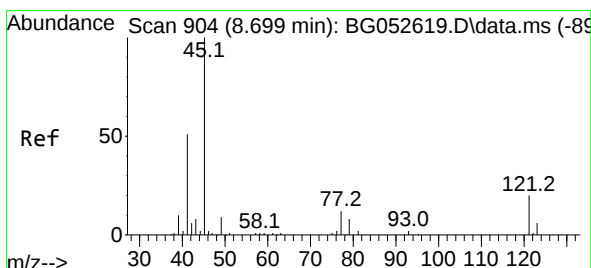
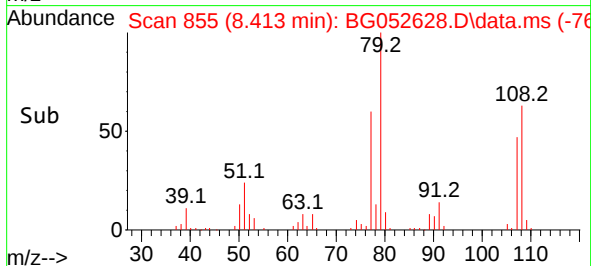
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Giraldo



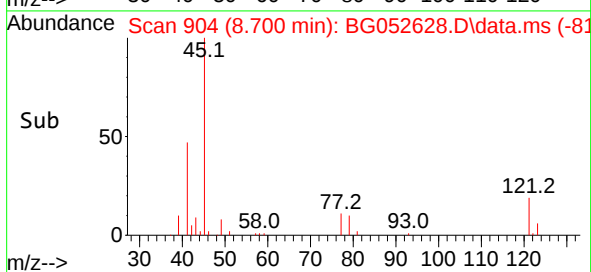
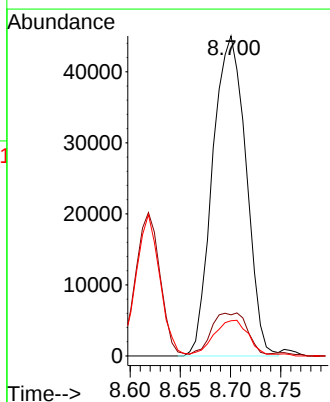
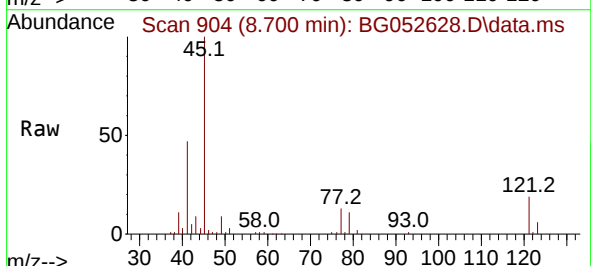
03/11/2022
Supervised By :Jagrut
Upadhyay

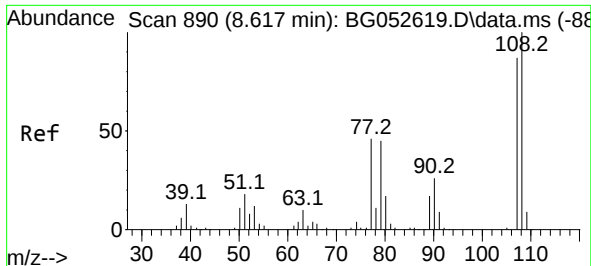
03/11/2022



#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.655 ng
RT: 8.700 min Scan# 904
Delta R.T. 0.002 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Tgt Ion: 45 Resp: 104227
Ion Ratio Lower Upper
45 100
77 12.9 0.0 34.9
79 11.0 0.0 30.7





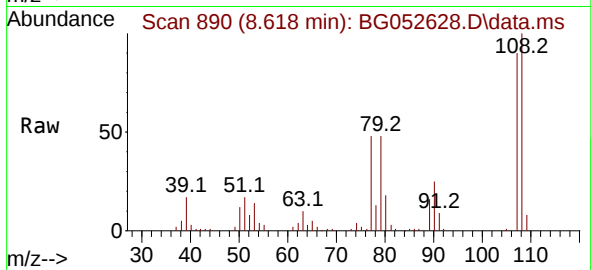
#17
2-Methylphenol
Concen: 42.364 ng
RT: 8.618 min Scan# 890
Delta R.T. 0.002 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Instrument :

BNA_G

ClientSampleId :

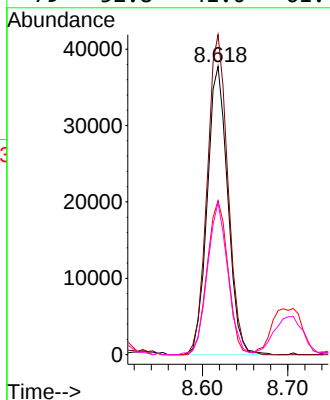
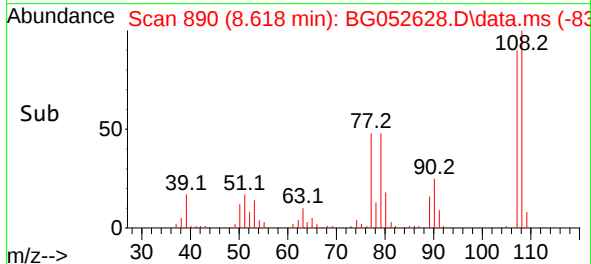
SSTDCCC040



Tgt Ion:107 Resp: 6315
Ion Ratio Lower Upper
107 100
108 111.0 91.5 137.3
77 53.5 42.5 63.7
79 52.8 41.0 61.4

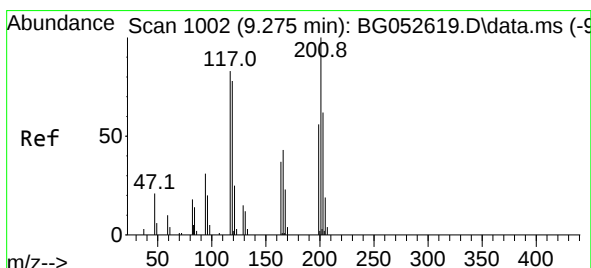
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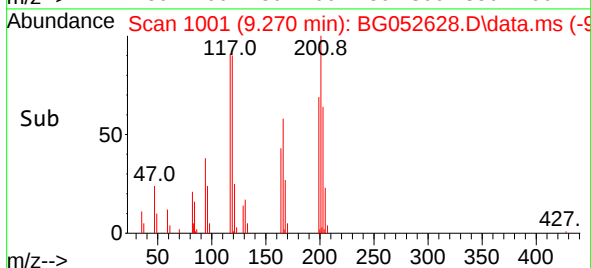
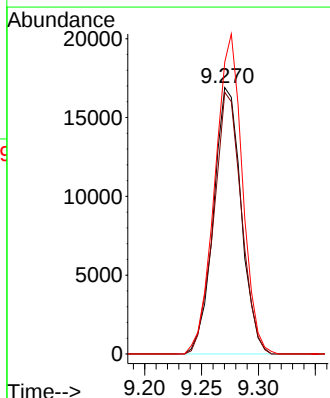
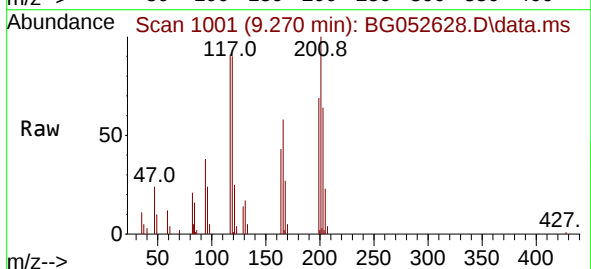
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Upadhyay

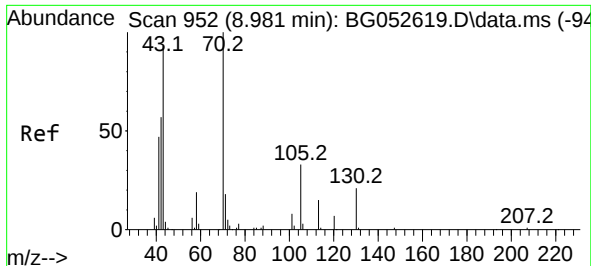
03/11/2022



#18
Hexachloroethane
Concen: 41.778 ng
RT: 9.270 min Scan# 1001
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Tgt Ion:117 Resp: 28514
Ion Ratio Lower Upper
117 100
119 98.2 75.1 112.7
201 109.6 96.6 145.0





#19
n-Nitroso-di-n-propylamine
Concen: 42.949 ng
RT: 8.977 min Scan# 951
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Instrument :

BNA_G

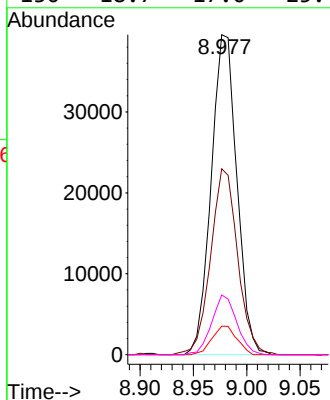
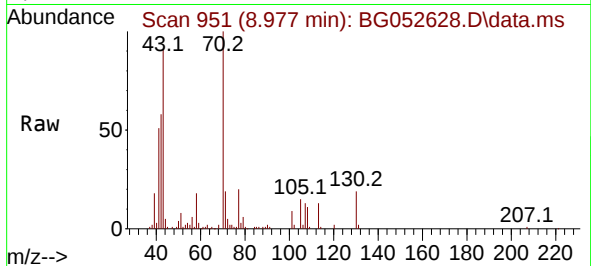
ClientSampleId :

SSTDCCC040

Tgt Ion: 70 Resp: 66208
Ion Ratio Lower Upper
70 100
42 58.1 46.0 69.0
101 8.9 6.2 9.4
130 18.7 17.0 25.4

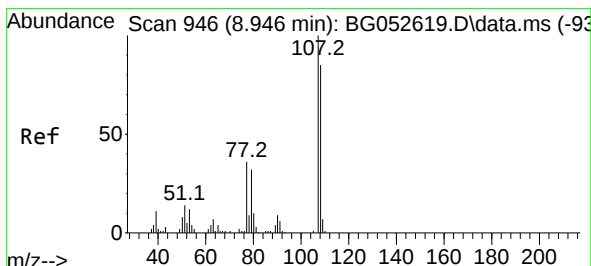
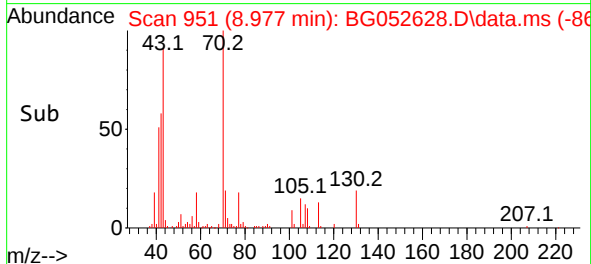
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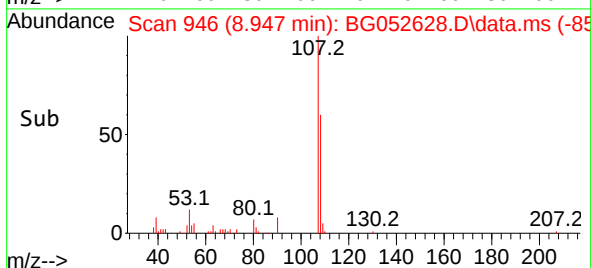
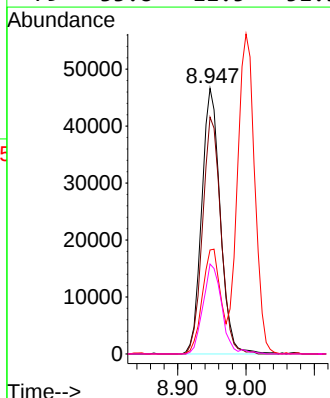
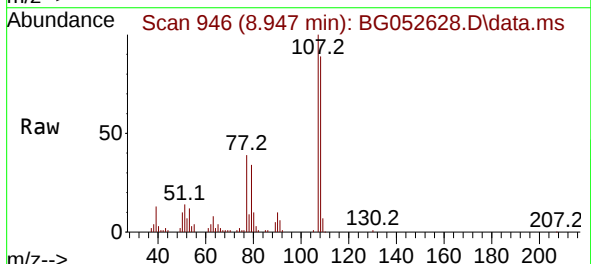
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Upadhyay

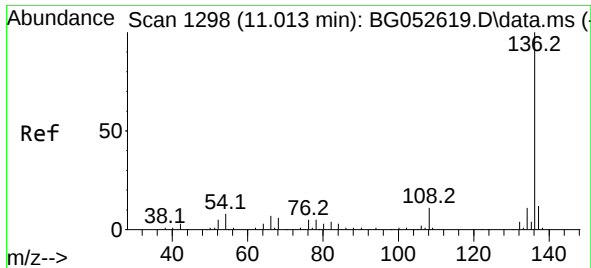
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#20
3+4-Methylphenols
Concen: 42.811 ng
RT: 8.947 min Scan# 946
Delta R.T. 0.002 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Tgt Ion:107 Resp: 88256
Ion Ratio Lower Upper
107 100
108 89.1 64.8 104.8
77 39.1 15.9 55.9
79 33.8 11.5 51.5





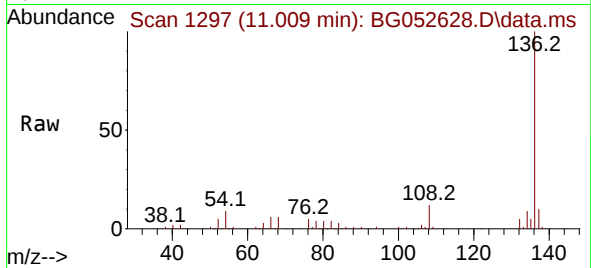
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.009 min Scan# 11183
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Instrument :

BNA_G

ClientSampleId :

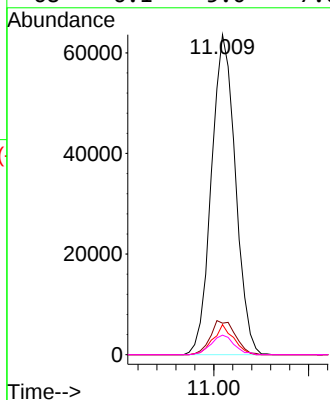
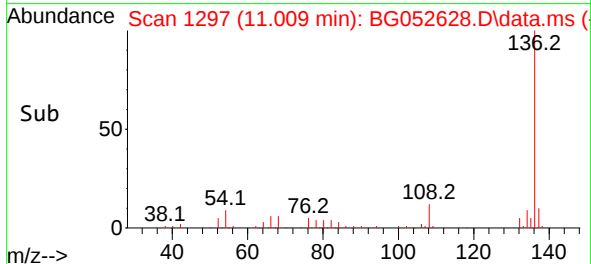
SSTDCCC040



Tgt Ion:136 Resp: 11183
Ion Ratio Lower Upper
136 100
137 9.8 9.4 14.2
54 9.4 6.4 9.6
68 6.1 5.0 7.6

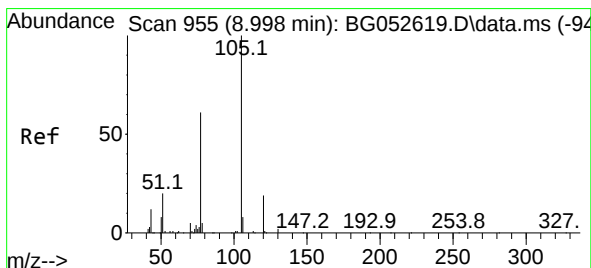
Manual Integrations
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Giraldo



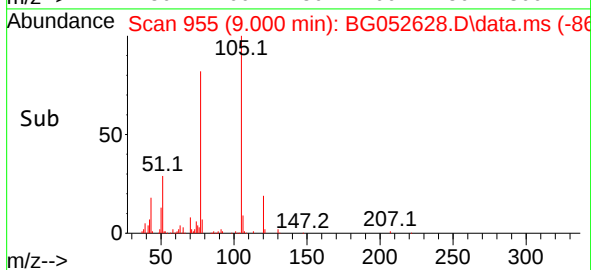
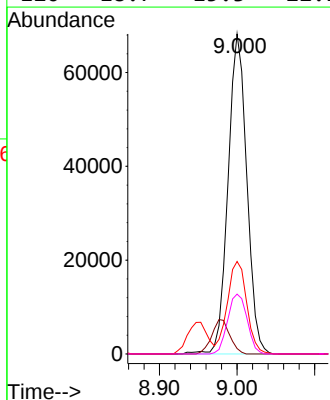
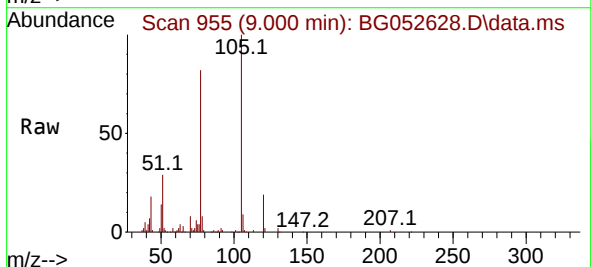
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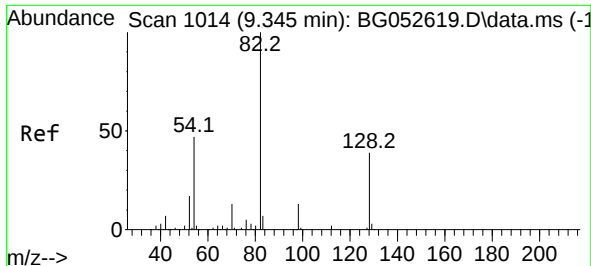
03/11/2022



#22
Acetophenone
Concen: 39.766 ng
RT: 9.000 min Scan# 955
Delta R.T. 0.002 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Tgt Ion:105 Resp: 114859
Ion Ratio Lower Upper
105 100
71 1.7 2.1 3.1#
51 28.9 21.9 32.9
120 18.7 15.3 22.9





#23

Nitrobenzene-d5

Concen: 83.000 ng

RT: 9.347 min Scan# 1014

Delta R.T. 0.002 min

Lab File: BG052628.D

Acq: 10 Mar 2022 11:05

Instrument :

BNA_G

ClientSampleId :

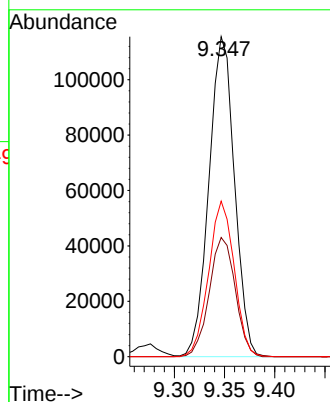
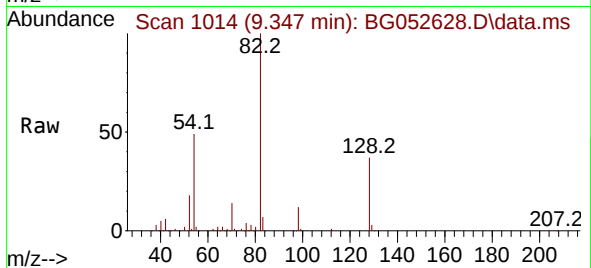
SSTDCCC040

Tgt Ion: 82 Resp: 204754

Ion	Ratio	Lower	Upper
82	100		
128	37.2	31.3	46.9
54	48.6	37.8	56.8

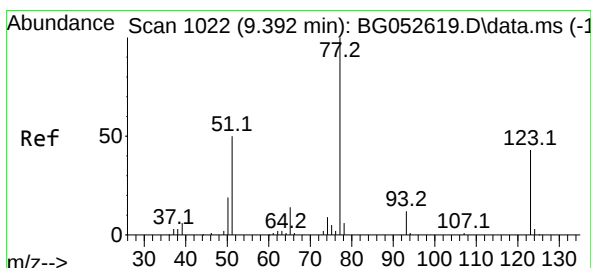
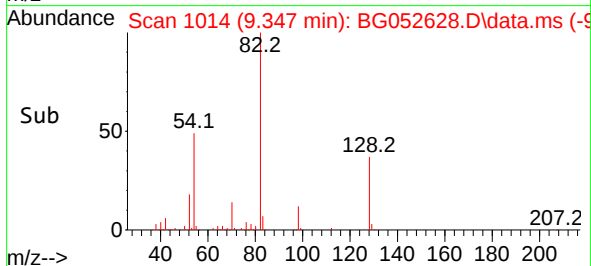
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#24

Nitrobenzene

Concen: 41.179 ng

RT: 9.388 min Scan# 1021

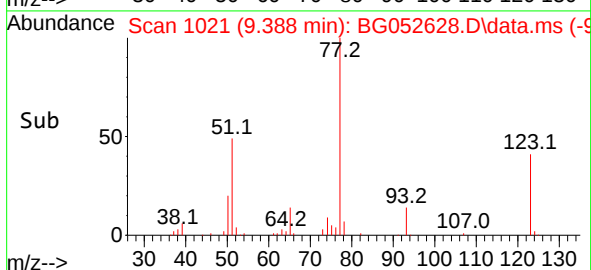
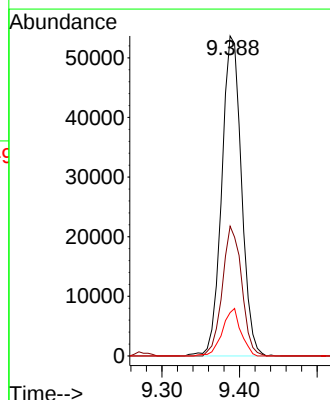
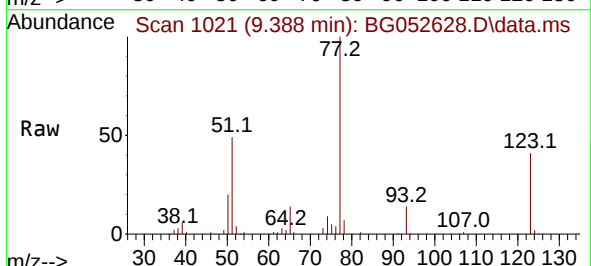
Delta R.T. -0.004 min

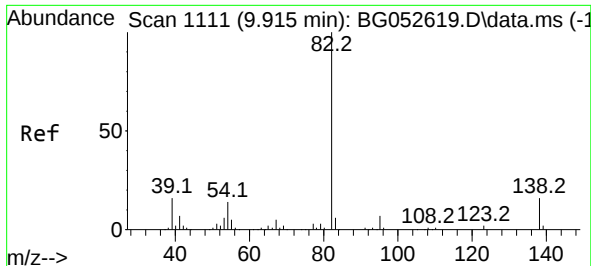
Lab File: BG052628.D

Acq: 10 Mar 2022 11:05

Tgt Ion: 77 Resp: 95001

Ion	Ratio	Lower	Upper
77	100		
123	40.6	34.4	51.6
65	13.5	11.2	16.8





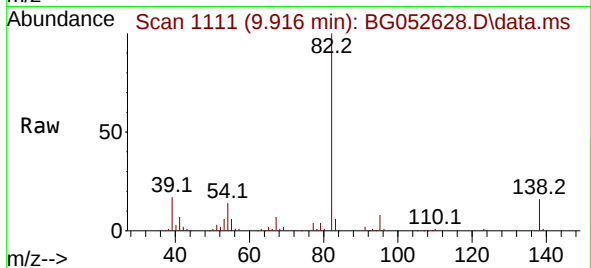
#25
Isophorone
Concen: 41.052 ng
RT: 9.916 min Scan# 1111
Delta R.T. 0.002 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Instrument :

BNA_G

ClientSampleId :

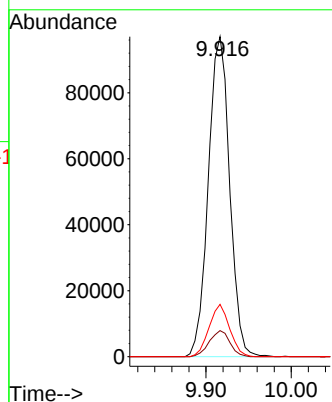
SSTDCCC040



Tgt Ion: 82 Resp: 16840
Ion Ratio Lower Upper
82 100
95 8.2 5.8 8.6
138 16.4 12.6 18.8

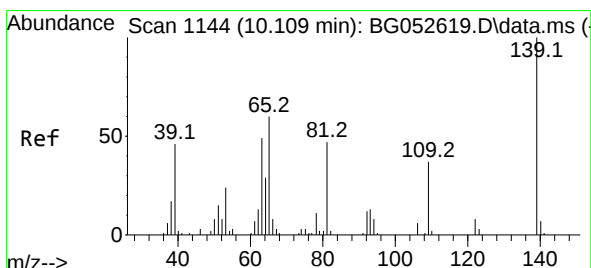
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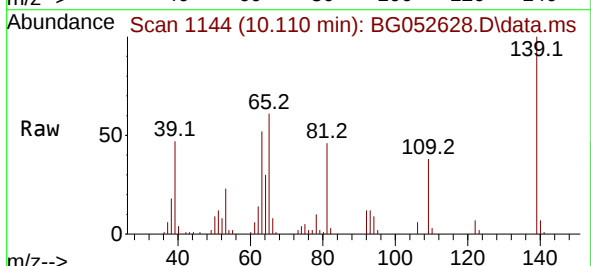


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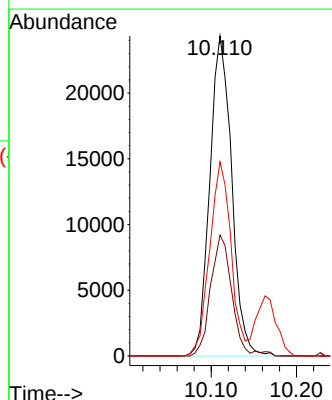
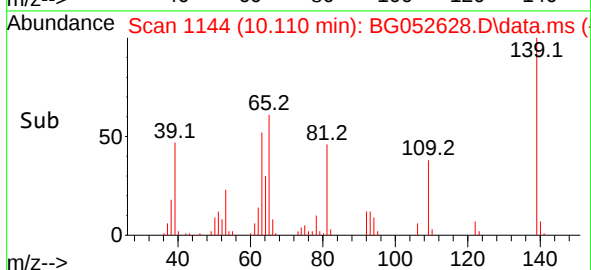
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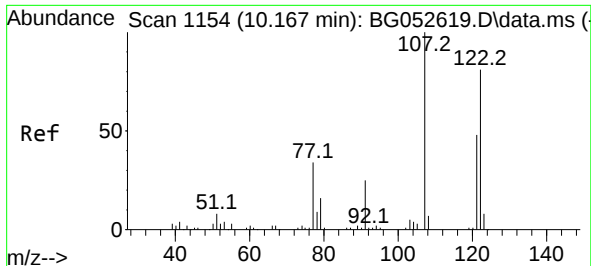


#26
2-Nitrophenol
Concen: 41.344 ng
RT: 10.110 min Scan# 1144
Delta R.T. 0.002 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05



Tgt Ion:139 Resp: 43299
Ion Ratio Lower Upper
139 100
109 37.8 29.4 44.0
65 60.6 48.2 72.2





#27

2,4-Dimethylphenol

Concen: 41.070 ng

RT: 10.163 min Scan# 1153

Delta R.T. -0.004 min

Lab File: BG052628.D

Acq: 10 Mar 2022 11:05

Instrument :

BNA_G

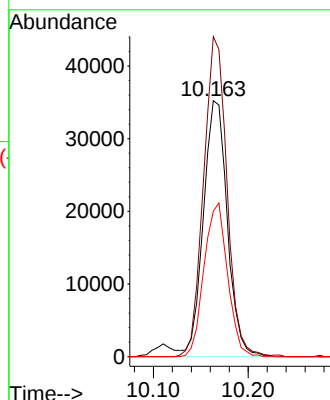
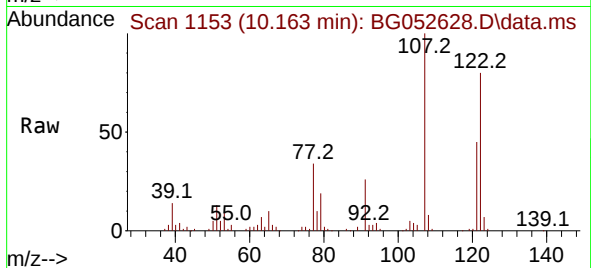
ClientSampleId :

SSTDCCC040

Tgt Ion:	122	Resp:	6193
Ion	Ratio	Lower	Upper
122	100		
107	125.0	96.7	145.1
121	56.8	46.3	69.5

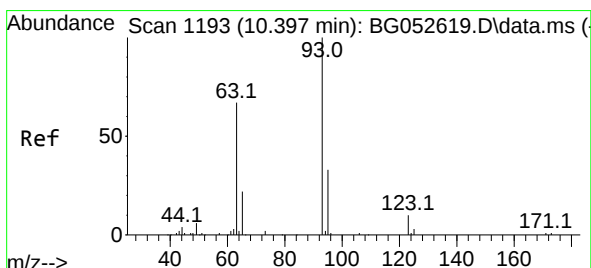
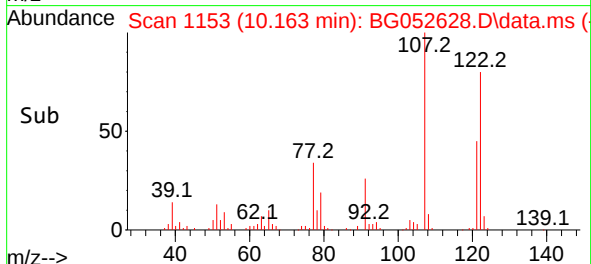
Manual Integrations
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Reviewed By :Christian
Giraldo



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Supervised By :Jagrut
Upadhyay

03/11/2022



#28

bis(2-Chloroethoxy)methane

Concen: 40.003 ng

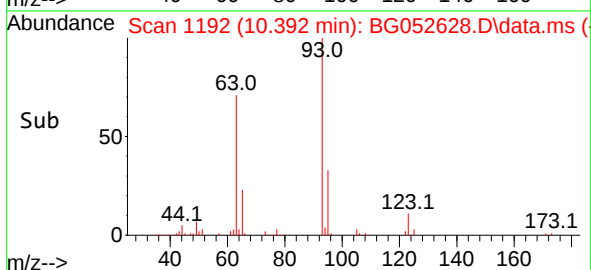
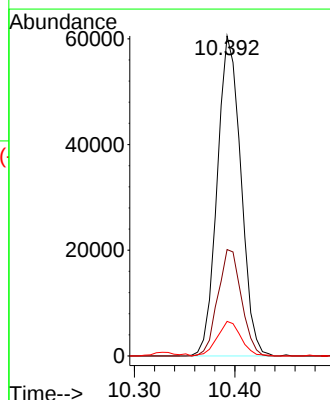
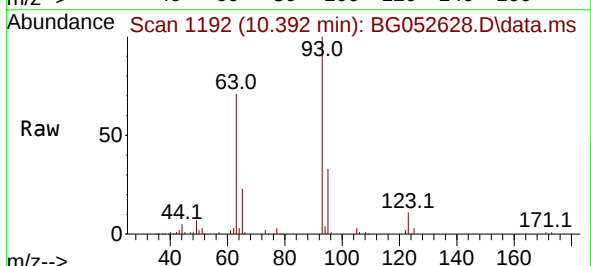
RT: 10.392 min Scan# 1192

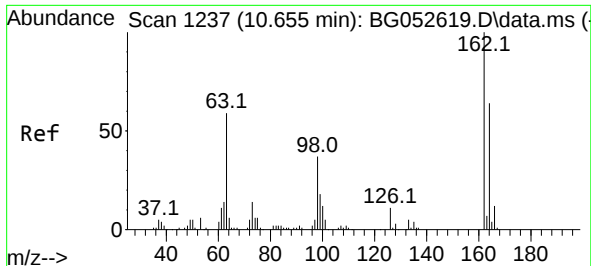
Delta R.T. -0.004 min

Lab File: BG052628.D

Acq: 10 Mar 2022 11:05

Tgt Ion:	93	Resp:	98894
Ion	Ratio	Lower	Upper
93	100		
95	33.3	26.5	39.7
123	10.8	8.6	12.8





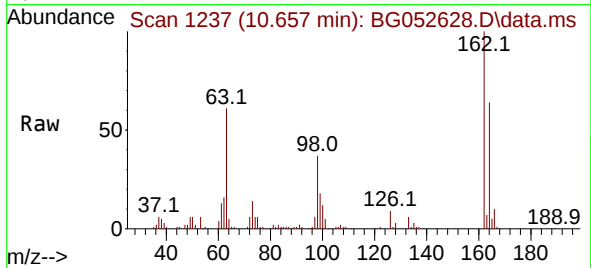
#29
2,4-Dichlorophenol
Concen: 41.423 ng
RT: 10.657 min Scan# 11
Delta R.T. 0.002 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Instrument :

BNA_G

ClientSampleId :

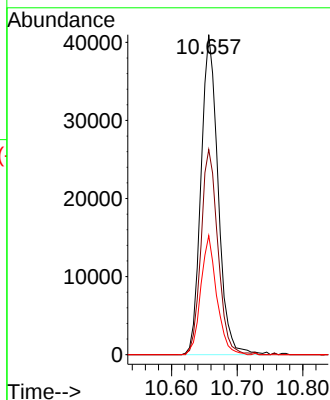
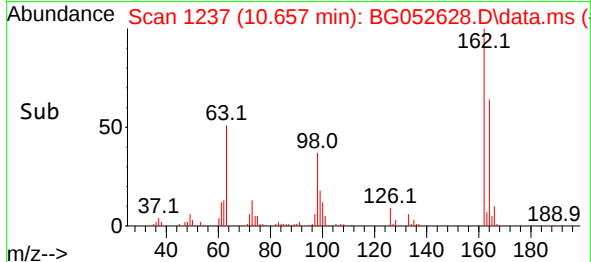
SSTDCCC040



Tgt Ion:162 Resp: 74320
Ion Ratio Lower Upper
162 100
164 64.1 44.0 84.0
98 37.2 17.3 57.3

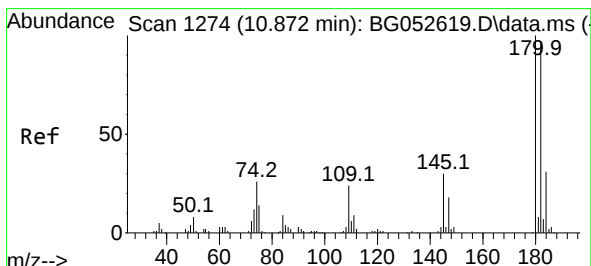
Manual Integrations
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Reviewed By :Christian
Giraldo

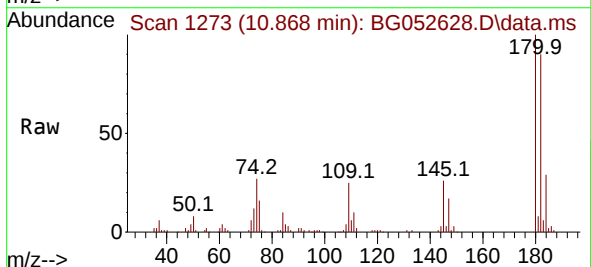


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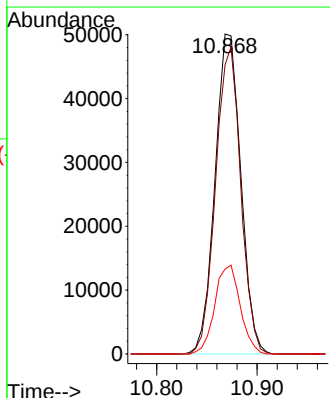
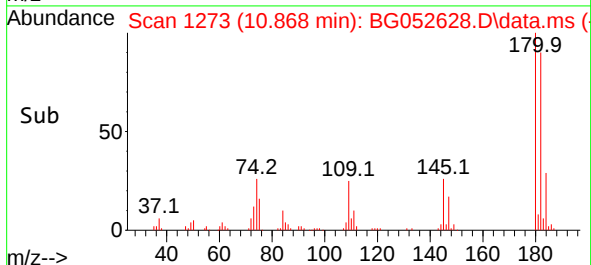
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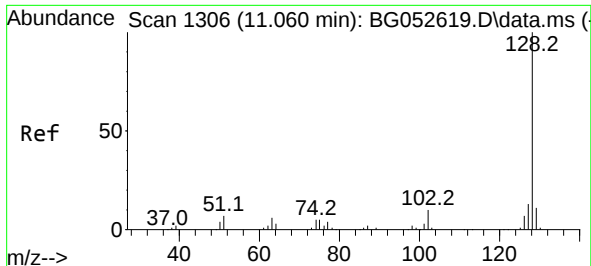


#30
1,2,4-Trichlorobenzene
Concen: 40.324 ng
RT: 10.868 min Scan# 1273
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05



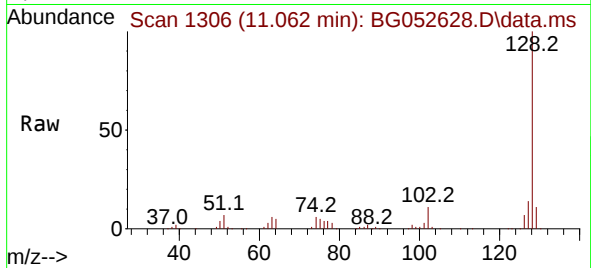
Tgt Ion:180 Resp: 89525
Ion Ratio Lower Upper
180 100
182 90.4 77.8 116.6
145 26.5 24.4 36.6





#31
Naphthalene
Concen: 40.326 ng
RT: 11.062 min Scan# 11
Delta R.T. 0.002 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

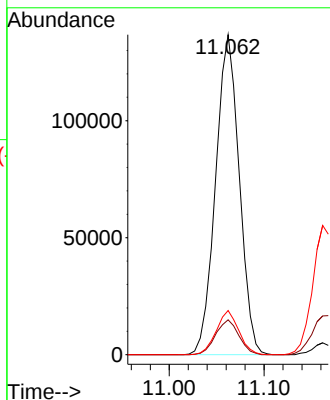
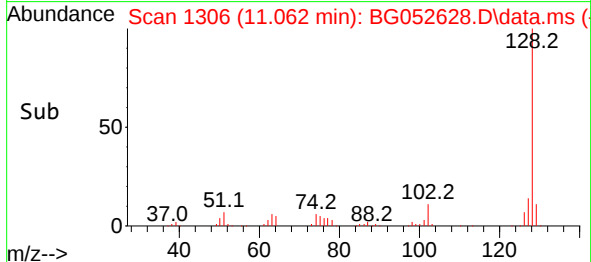
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:128 Resp: 237308
Ion Ratio Lower Upper
128 100
129 10.9 8.8 13.2
127 13.8 10.5 15.7

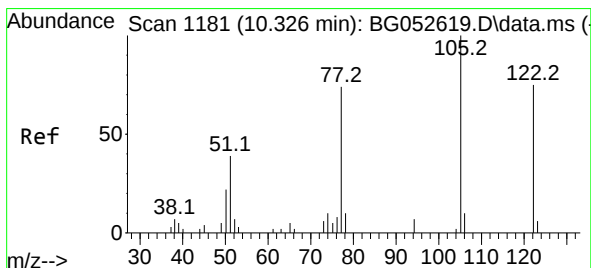
Manual Integrations
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Reviewed By :Christian
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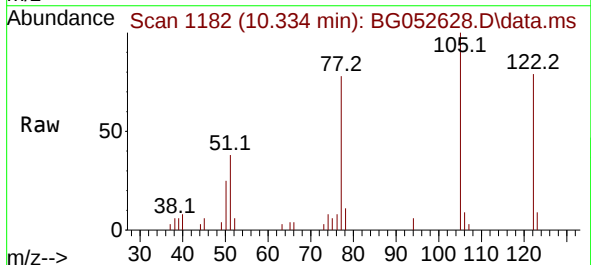


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Upadhyay

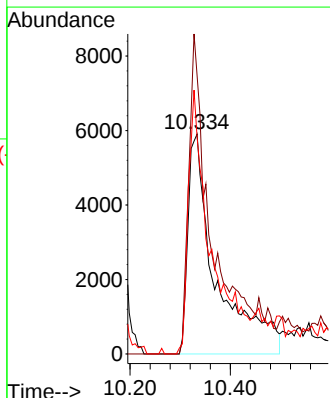
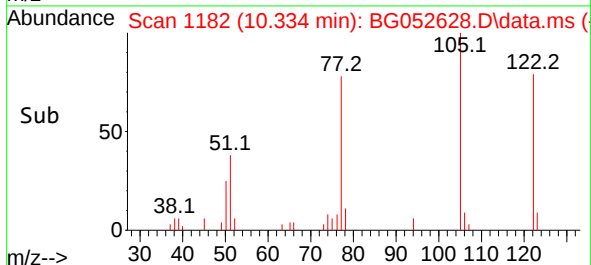
03/11/2022

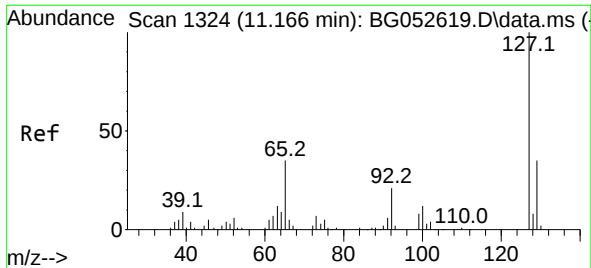


#32
Benzoic acid
Concen: 26.293 ng m
RT: 10.334 min Scan# 1182
Delta R.T. 0.008 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05



Tgt Ion:122 Resp: 23034
Ion Ratio Lower Upper
122 100
105 126.7 112.8 152.8
77 98.6 78.4 118.4





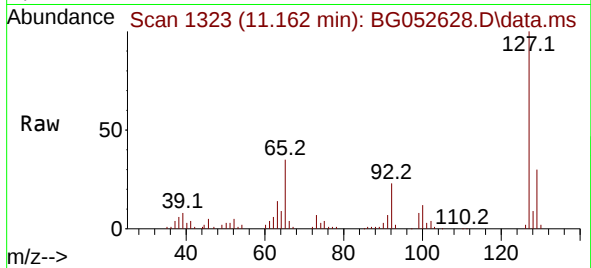
#33
4-Chloroaniline
Concen: 41.611 ng
RT: 11.162 min Scan# 111
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Instrument :

BNA_G

ClientSampleId :

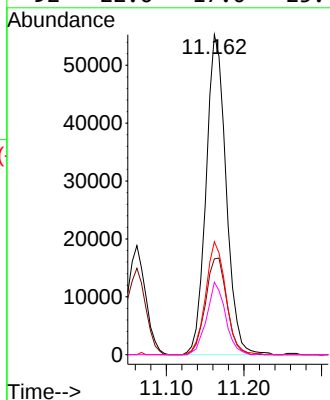
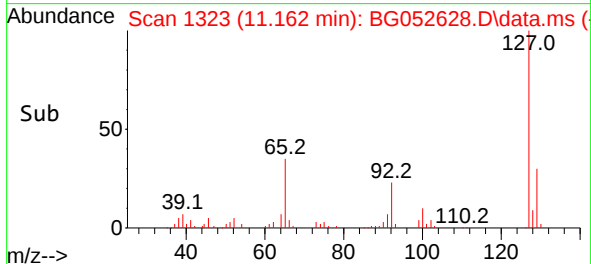
SSTDC040



Tgt Ion:127 Resp: 99070
Ion Ratio Lower Upper
127 100
129 30.0 27.6 41.4
65 35.3 28.2 42.4
92 22.6 17.0 25.4

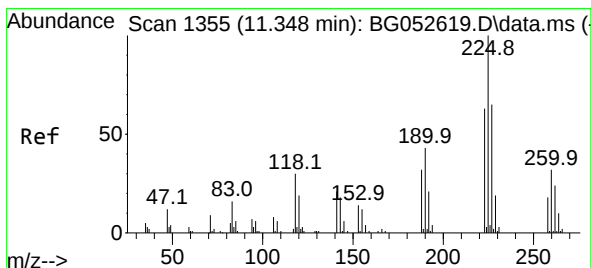
Manual Integrations
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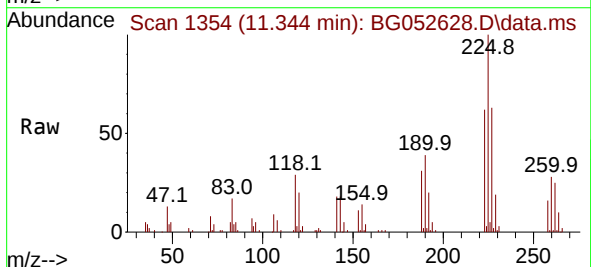


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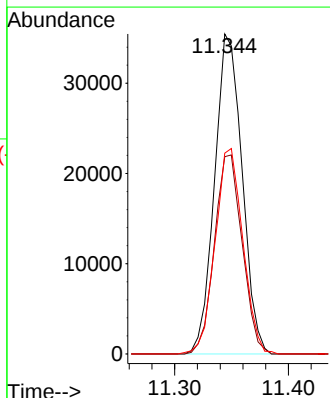
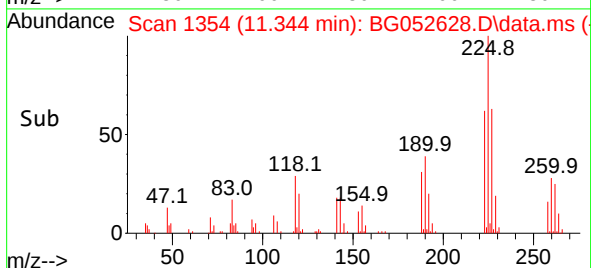
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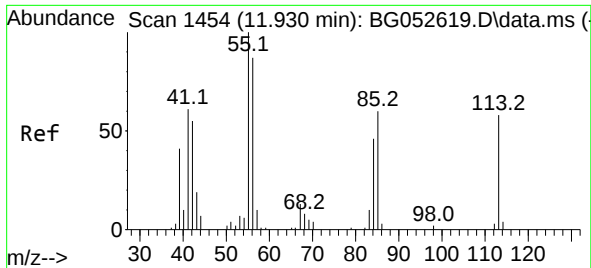


#34
Hexachlorobutadiene
Concen: 41.129 ng
RT: 11.344 min Scan# 1354
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05



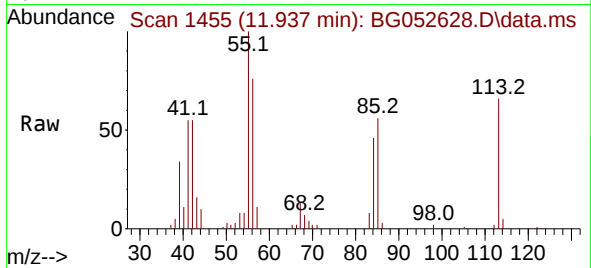
Tgt Ion:225 Resp: 59661
Ion Ratio Lower Upper
225 100
223 61.7 50.2 75.2
227 62.7 52.0 78.0





#35
Caprolactam
Concen: 41.613 ng
RT: 11.937 min Scan# 1455
Delta R.T. 0.007 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

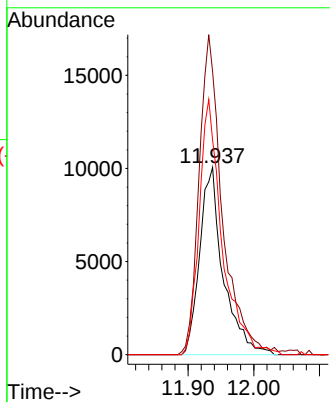
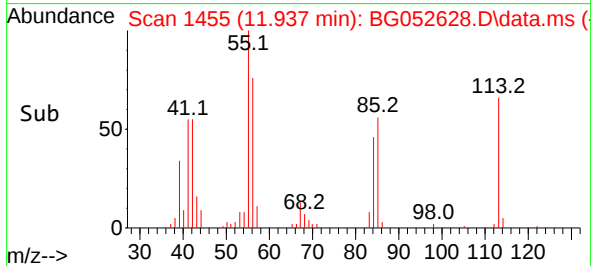
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:113 Resp: 2506
Ion Ratio Lower Upper
113 100
55 151.2 151.3 191.3
56 114.5 128.5 168.5

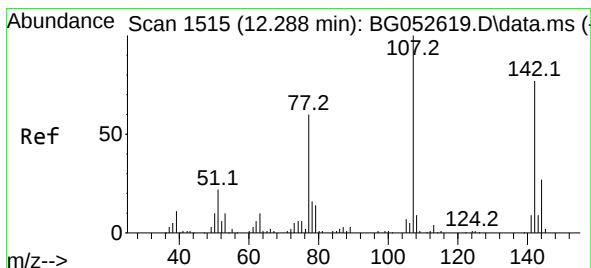
Manual Integrations
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Reviewed By :Christian
Giraldo

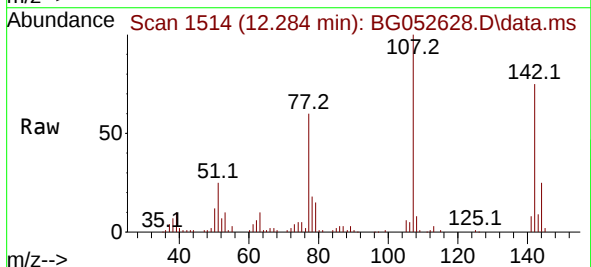


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Upadhyay

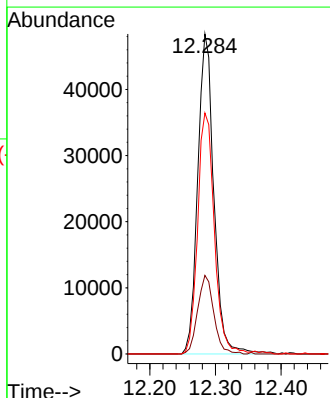
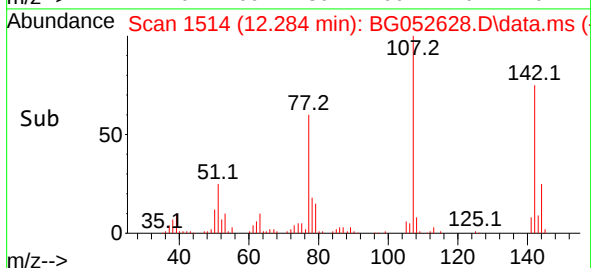
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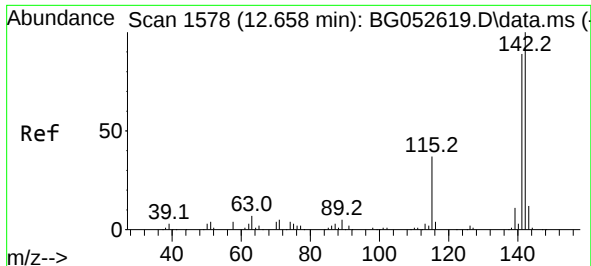


#36
4-Chloro-3-methylphenol
Concen: 42.147 ng
RT: 12.284 min Scan# 1514
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05



Tgt Ion:107 Resp: 82829
Ion Ratio Lower Upper
107 100
144 24.6 21.4 32.0
142 75.3 61.7 92.5





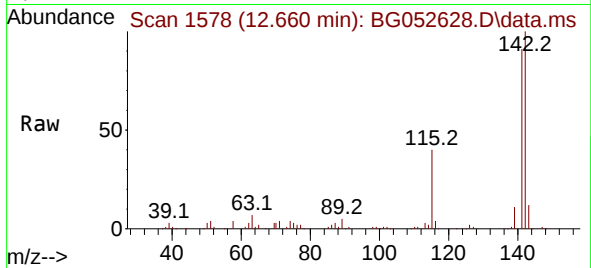
#37
2-Methylnaphthalene
Concen: 41.125 ng
RT: 12.660 min Scan# 11
Delta R.T. 0.002 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Instrument :

BNA_G

ClientSampleId :

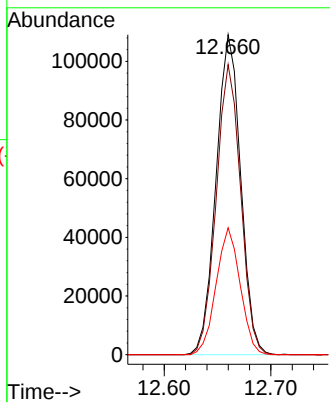
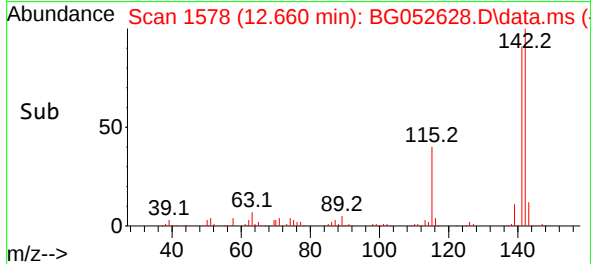
SSTDCCC040



Tgt Ion:142 Resp: 174850
Ion Ratio Lower Upper
142 100
141 90.7 71.3 106.9
115 39.7 29.5 44.3

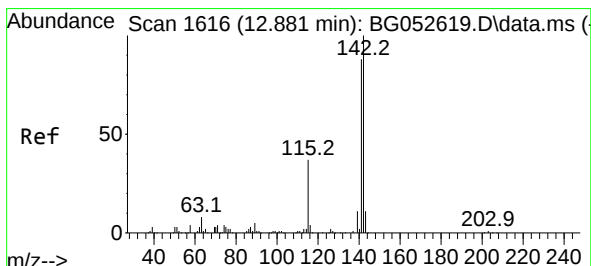
Manual Integrations
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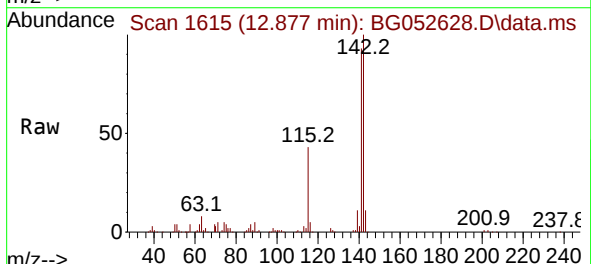


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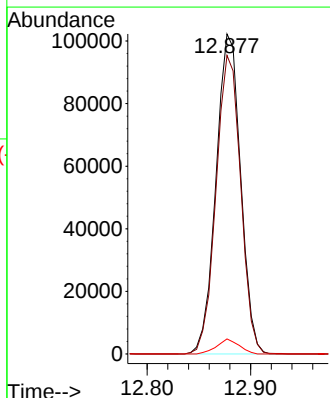
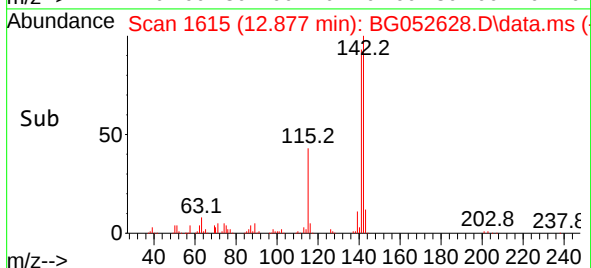
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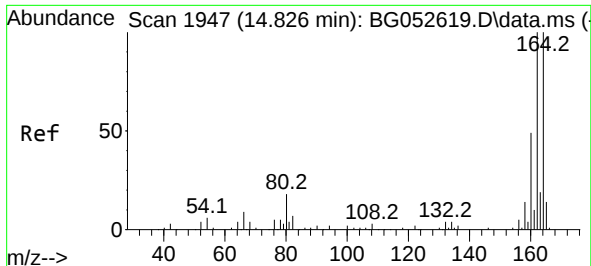


#38
1-Methylnaphthalene
Concen: 40.450 ng m
RT: 12.877 min Scan# 1615
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05



Tgt Ion:142 Resp: 168874
Ion Ratio Lower Upper
142 100
141 93.3 70.5 105.7
116 4.7 3.1 4.7#





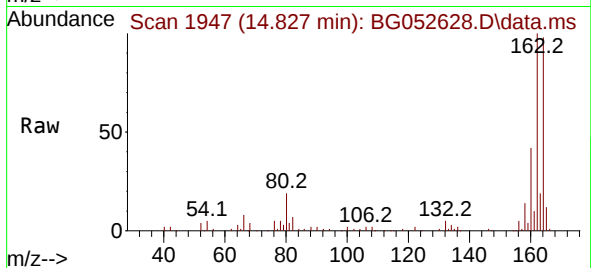
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.827 min Scan# 1947
Delta R.T. 0.002 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Instrument :

BNL_G

ClientSampleId :

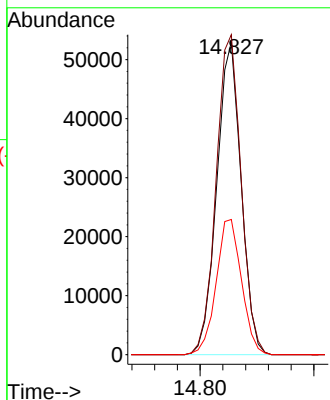
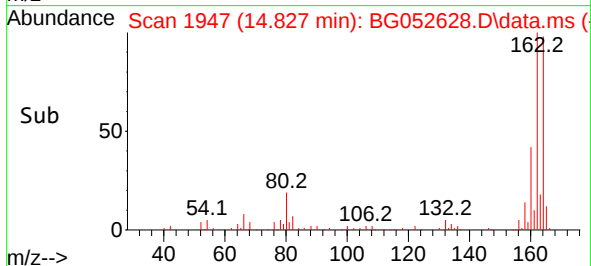
SSTDCCC040



Tgt Ion:164 Resp: 78715
Ion Ratio Lower Upper
164 100
162 102.3 80.0 120.0
160 43.2 38.8 58.2

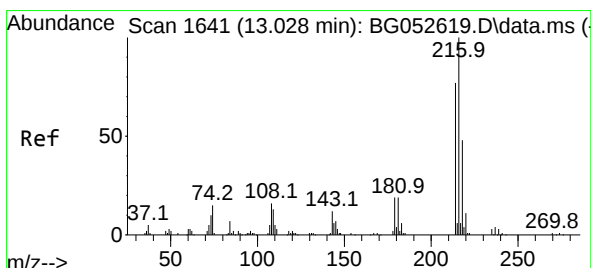
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo

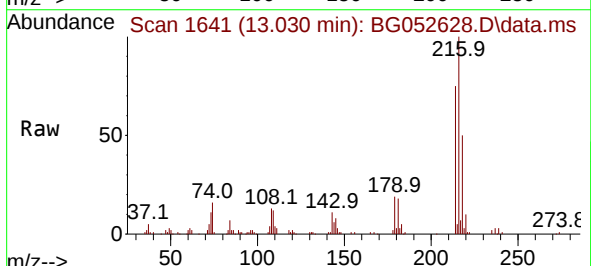


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Upadhyay

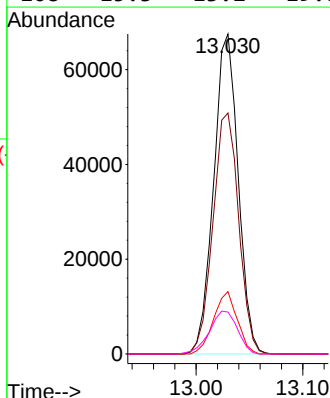
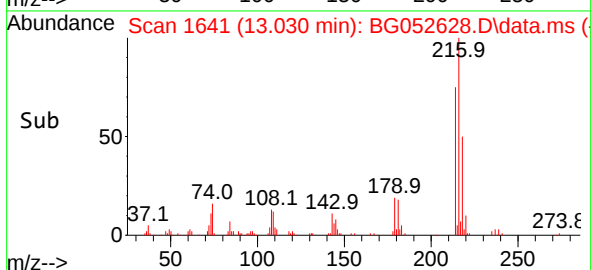
03/11/2022

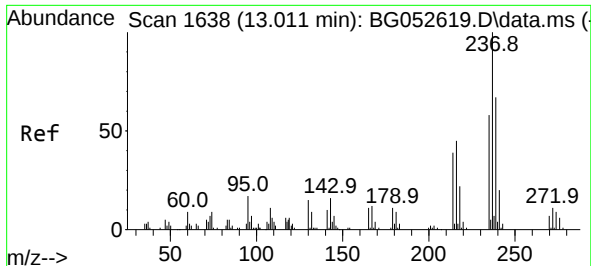


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.898 ng
RT: 13.030 min Scan# 1641
Delta R.T. 0.002 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05



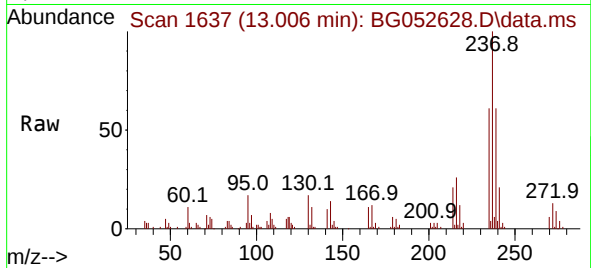
Tgt Ion:216 Resp: 107680
Ion Ratio Lower Upper
216 100
214 79.0 63.8 95.6
179 18.8 15.7 23.5
108 15.3 13.2 19.8





#41
Hexachlorocyclopentadiene
Concen: 42.200 ng
RT: 13.006 min Scan# 11
Delta R.T. -0.005 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

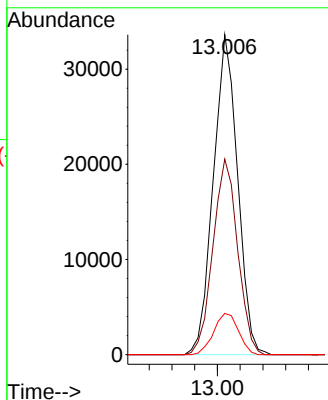
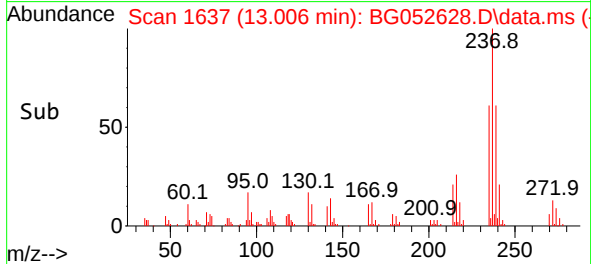
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:237 Resp: 49824
Ion Ratio Lower Upper
237 100
235 61.1 37.7 77.7
272 12.9 0.0 30.7

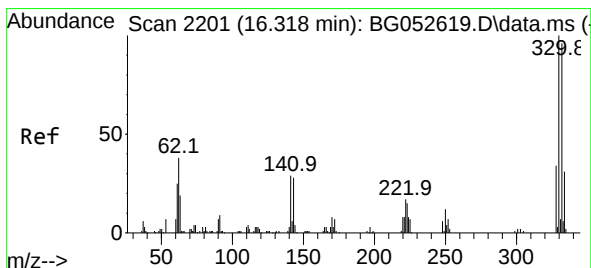
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



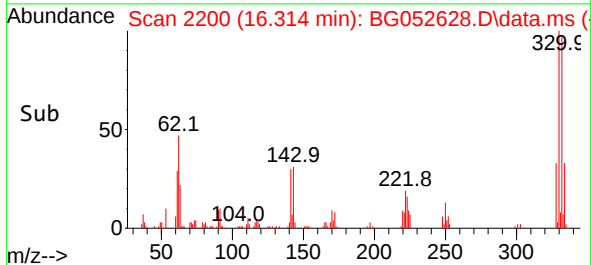
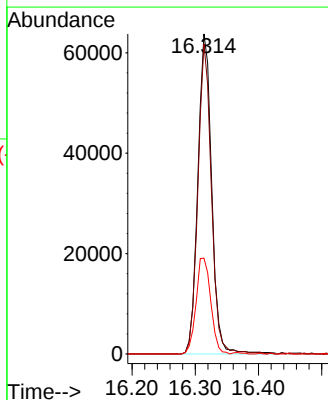
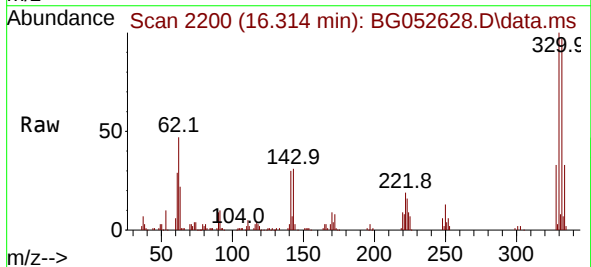
03/11/2022
Supervised By :Jagrut
Upadhyay

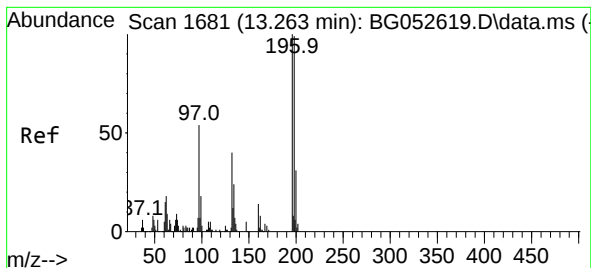
03/11/2022



#42
2,4,6-Tribromophenol
Concen: 86.965 ng
RT: 16.314 min Scan# 2200
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

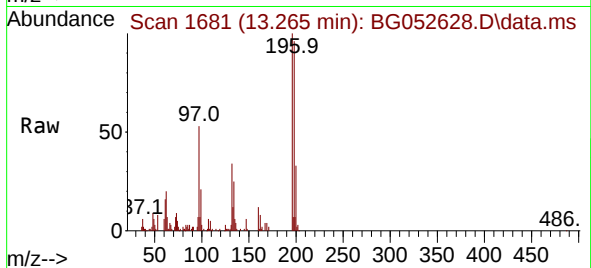
Tgt Ion:330 Resp: 97087
Ion Ratio Lower Upper
330 100
332 94.3 75.8 113.6
141 31.7 24.6 36.8





#43
2,4,6-Trichlorophenol
Concen: 42.855 ng
RT: 13.265 min Scan# 1681
Delta R.T. 0.002 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

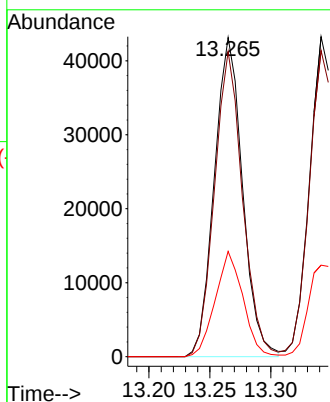
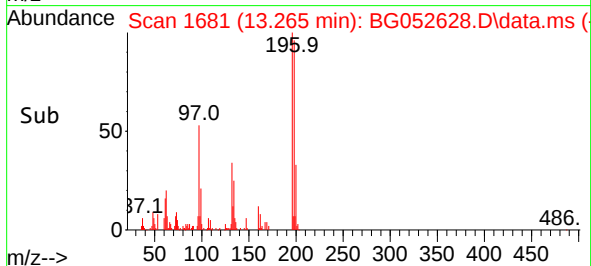
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:196 Resp: 69539
Ion Ratio Lower Upper
196 100
198 95.6 78.8 118.2
200 33.0 25.1 37.7

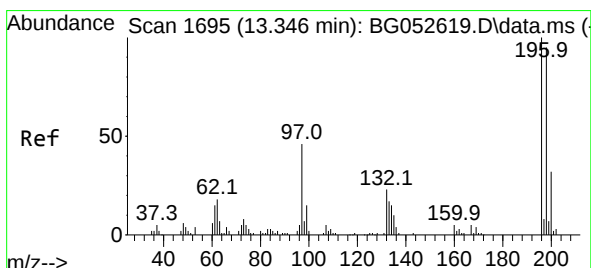
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo

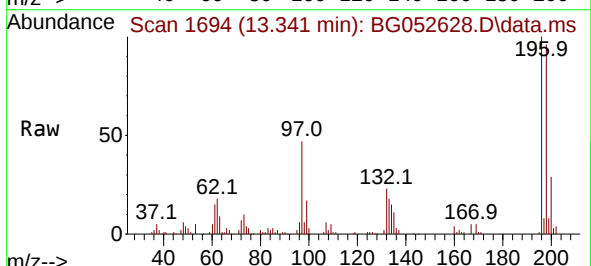


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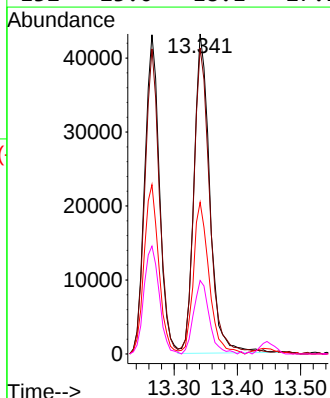
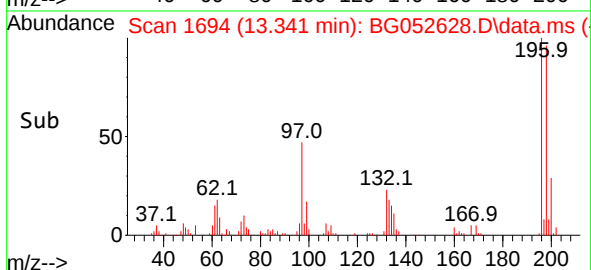
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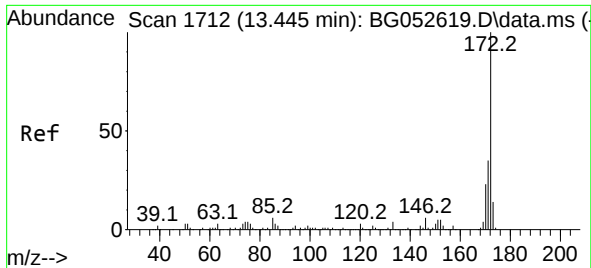


#44
2,4,5-Trichlorophenol
Concen: 42.573 ng
RT: 13.341 min Scan# 1694
Delta R.T. -0.005 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05



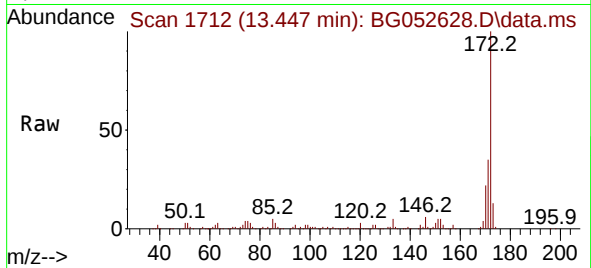
Tgt Ion:196 Resp: 74821
Ion Ratio Lower Upper
196 100
198 95.6 75.8 113.6
97 47.4 36.5 54.7
132 23.0 18.1 27.1





#45
2-Fluorobiphenyl
Concen: 81.052 ng
RT: 13.447 min Scan# 1712
Delta R.T. 0.002 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

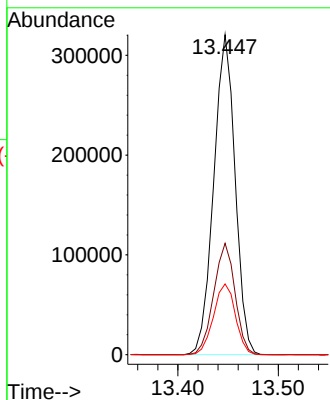
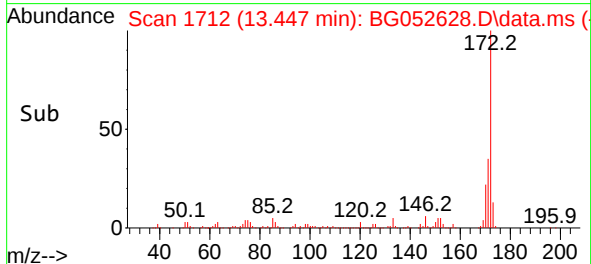
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:172 Resp: 472680
Ion Ratio Lower Upper
172 100
171 34.8 28.3 42.5
170 22.1 18.0 27.0

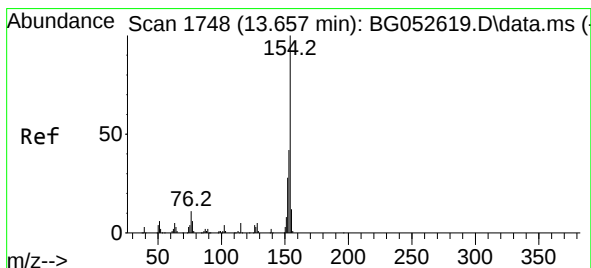
Manual Integrations
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Giraldo

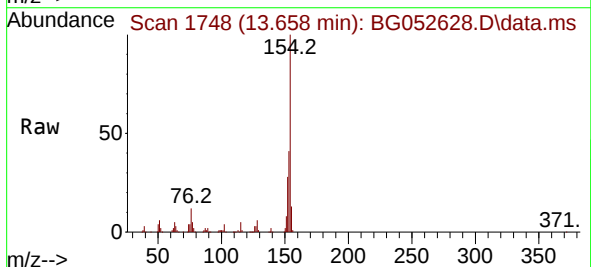


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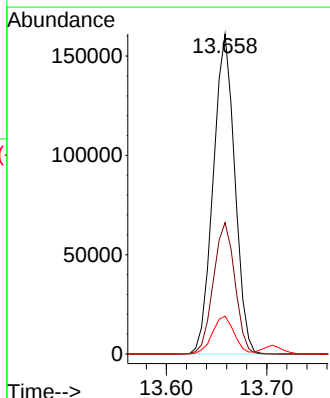
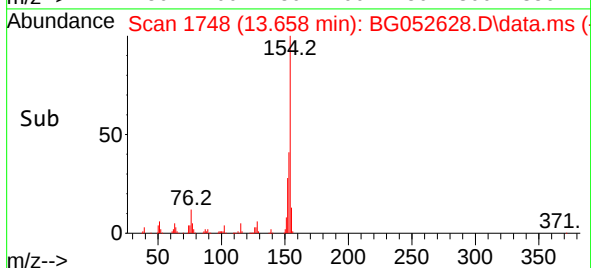
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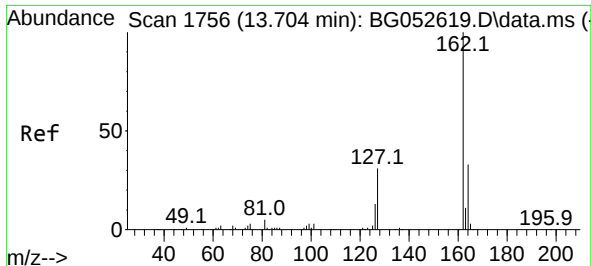


#46
1,1'-Biphenyl
Concen: 40.850 ng
RT: 13.658 min Scan# 1748
Delta R.T. 0.002 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05



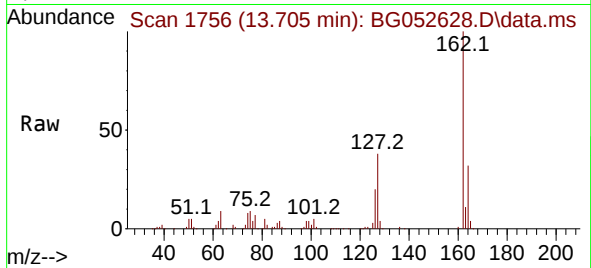
Tgt Ion:154 Resp: 240503
Ion Ratio Lower Upper
154 100
153 41.0 21.6 61.6
76 11.8 0.0 31.5





#47
2-Chloronaphthalene
Concen: 39.829 ng
RT: 13.705 min Scan# 1756
Delta R.T. 0.001 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

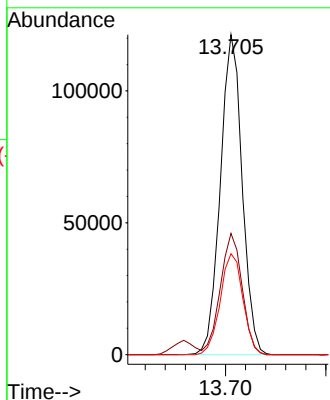
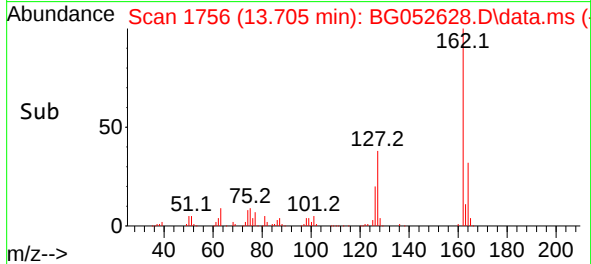
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion: 162 Resp: 18239
Ion Ratio Lower Upper
162 100
127 37.9 28.1 42.1
164 31.6 26.0 39.0

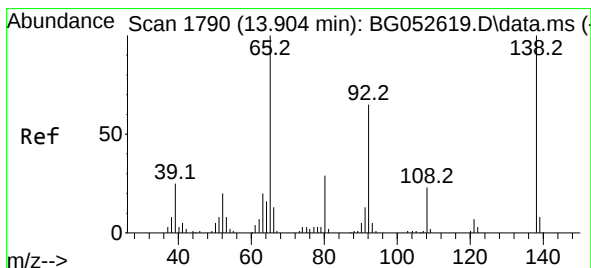
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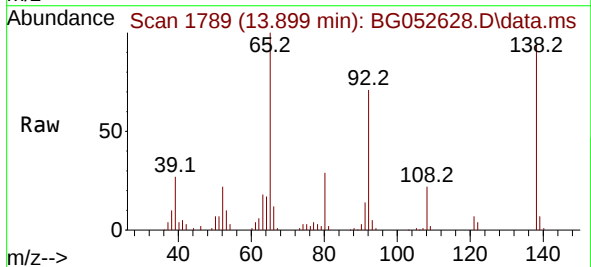


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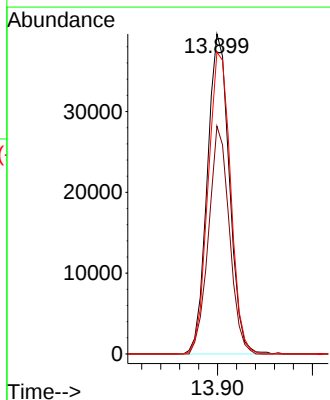
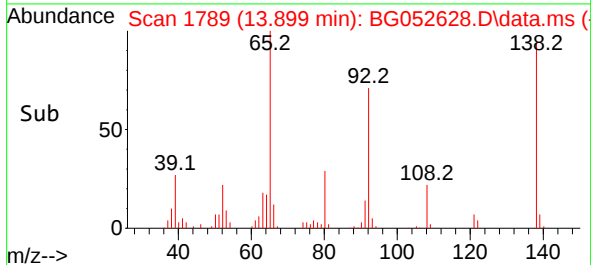
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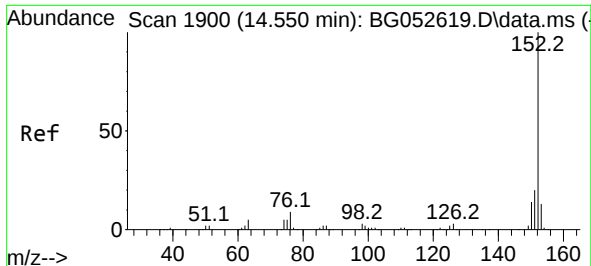


#48
2-Nitroaniline
Concen: 43.289 ng
RT: 13.899 min Scan# 1789
Delta R.T. -0.005 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05



Tgt Ion: 65 Resp: 63824
Ion Ratio Lower Upper
65 100
92 71.2 52.1 78.1
138 94.3 80.1 120.1





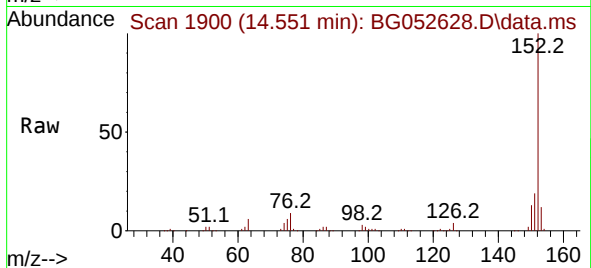
#49
Acenaphthylene
Concen: 40.746 ng
RT: 14.551 min Scan# 1900
Delta R.T. 0.002 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Instrument :

BNA_G

ClientSampleId :

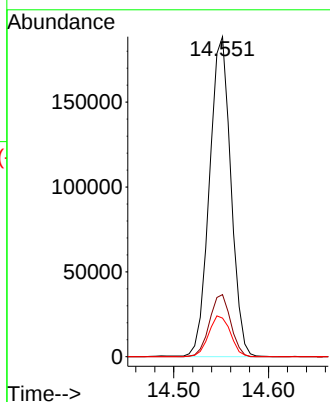
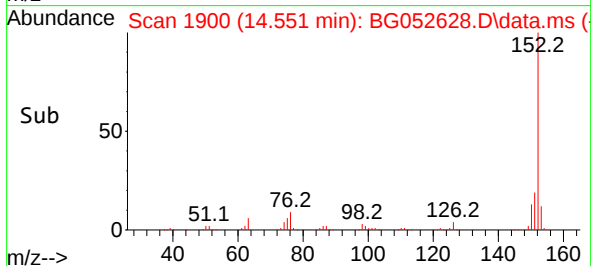
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Tgt Ion:152 Resp: 295494
Ion Ratio Lower Upper
152 100
151 19.4 15.8 23.6
153 12.1 10.6 15.8

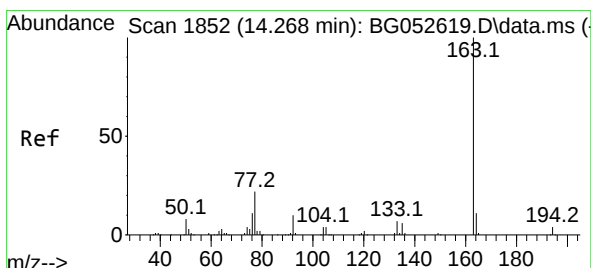
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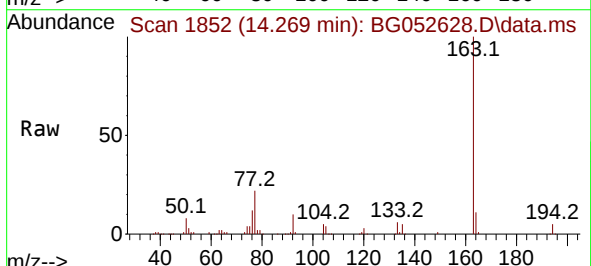


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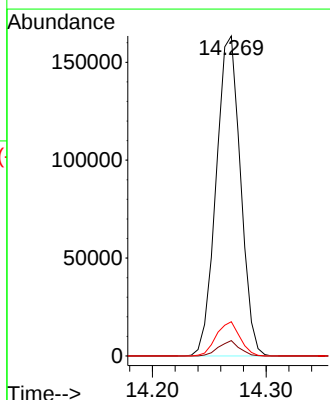
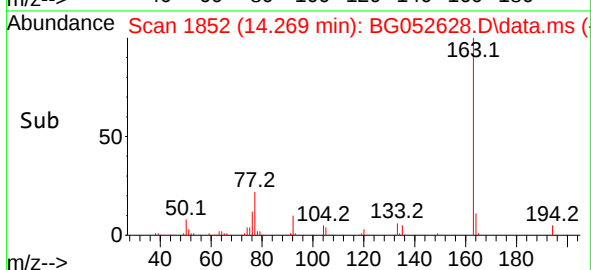
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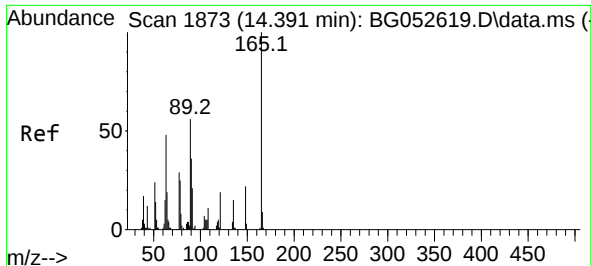


#50
Dimethylphthalate
Concen: 40.678 ng
RT: 14.269 min Scan# 1852
Delta R.T. 0.001 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05



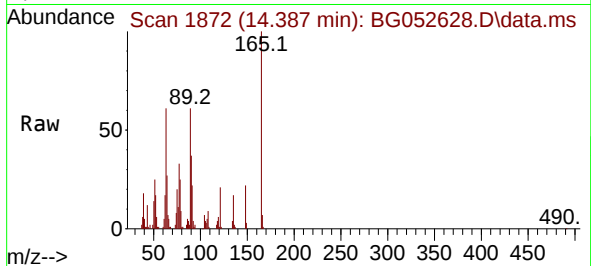
Tgt Ion:163 Resp: 243232
Ion Ratio Lower Upper
163 100
194 4.8 3.3 4.9
164 10.7 8.5 12.7





#51
2,6-Dinitrotoluene
Concen: 40.382 ng
RT: 14.387 min Scan# 11
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

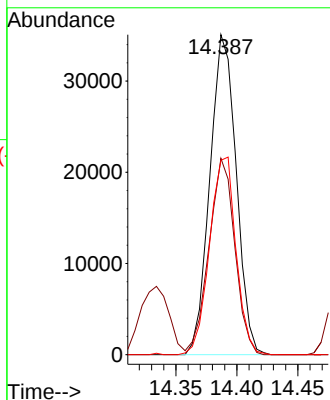
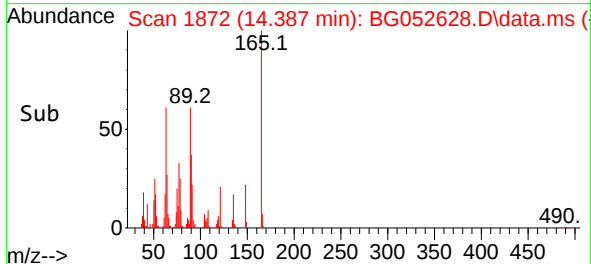
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:165 Resp: 52774
Ion Ratio Lower Upper
165 100
63 61.3 43.7 65.5
89 60.8 45.0 67.4

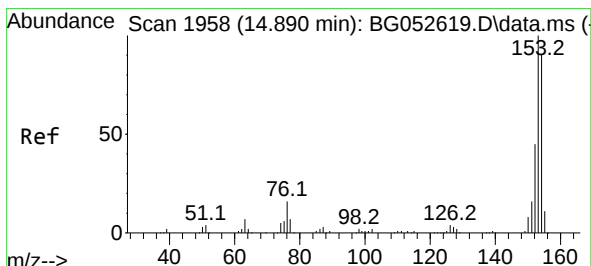
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Giraldo



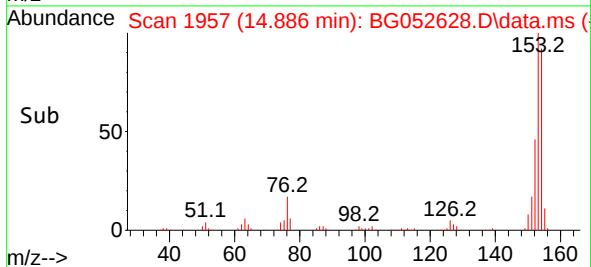
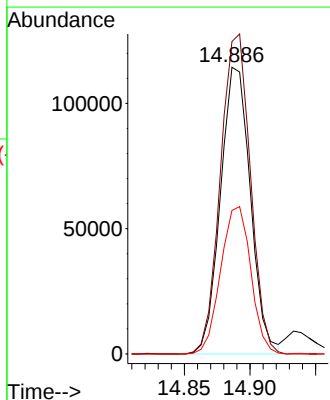
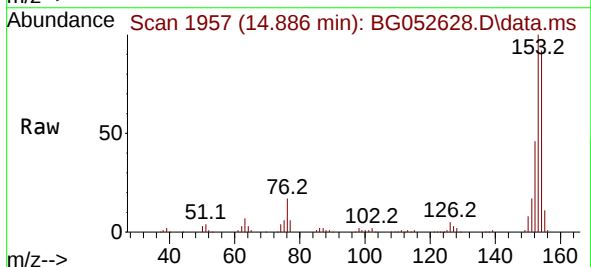
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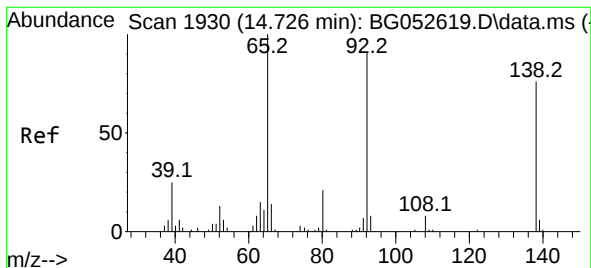
03/11/2022



#52
Acenaphthene
Concen: 41.403 ng
RT: 14.886 min Scan# 1957
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Tgt Ion:154 Resp: 182066
Ion Ratio Lower Upper
154 100
153 109.0 89.0 133.4
152 50.1 40.5 60.7





#53
3-Nitroaniline
Concen: 40.959 ng
RT: 14.722 min Scan# 1930
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Instrument :

BNA_G

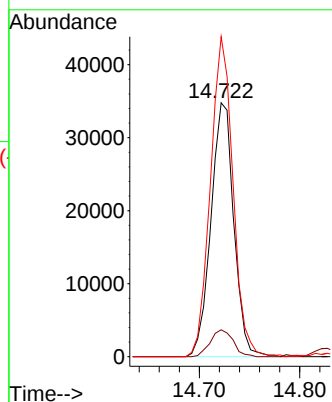
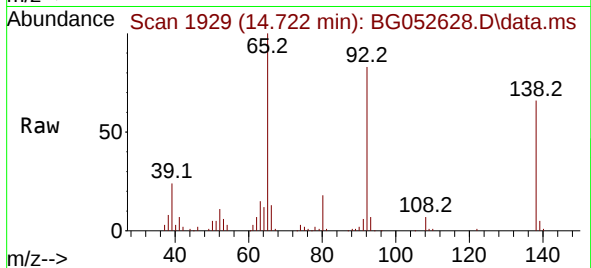
ClientSampleId :

SSTDCCC040

Tgt Ion:138 Resp: 5508
Ion Ratio Lower Upper
138 100
108 10.6 8.0 12.0
92 126.0 96.2 144.2

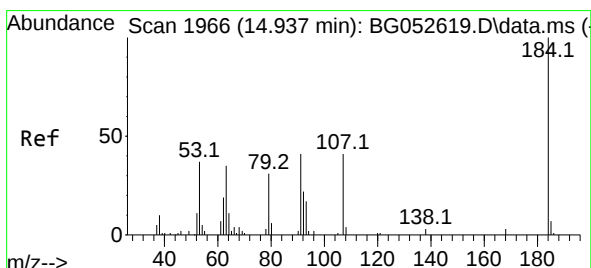
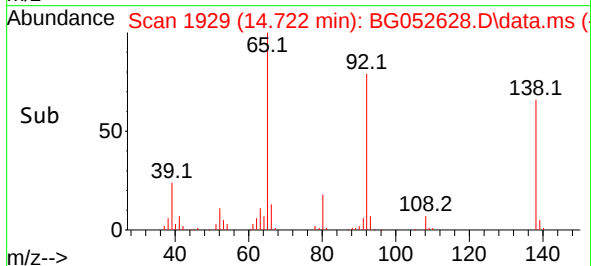
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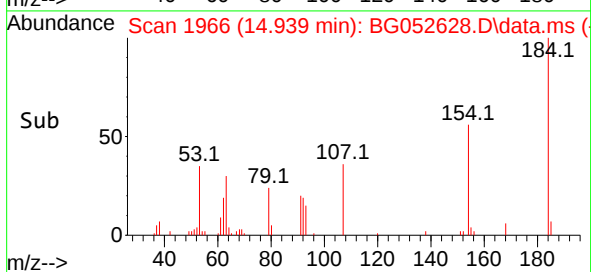
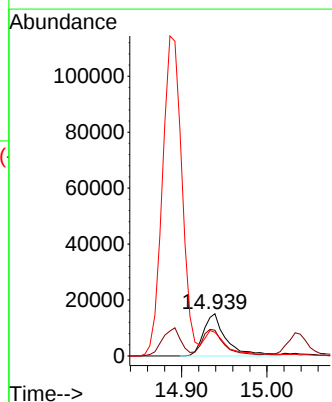
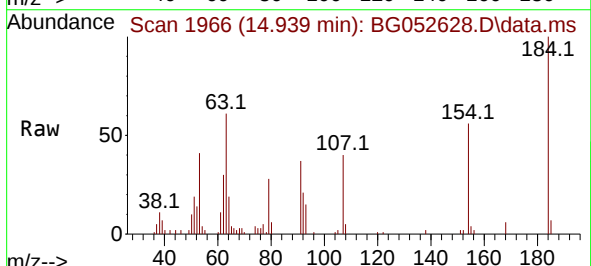
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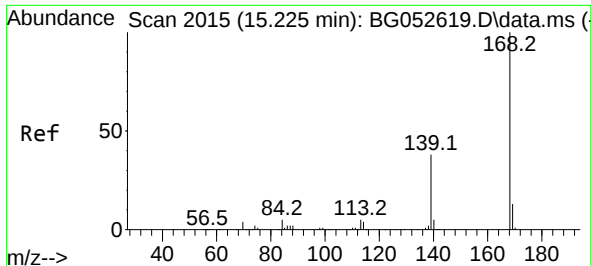
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#54
2,4-Dinitrophenol
Concen: 40.136 ng
RT: 14.939 min Scan# 1966
Delta R.T. 0.002 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Tgt Ion:184 Resp: 28027
Ion Ratio Lower Upper
184 100
63 60.9 51.8 77.6
154 56.0 47.8 71.6





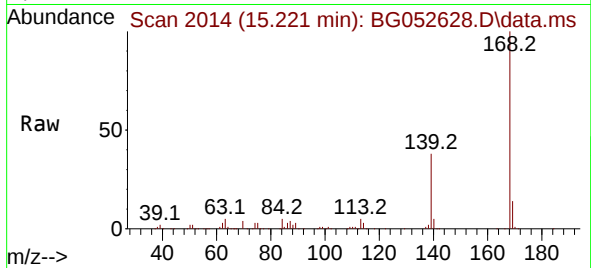
#55
Dibenzofuran
Concen: 40.599 ng
RT: 15.221 min Scan# 2015
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Instrument :

BNA_G

ClientSampleId :

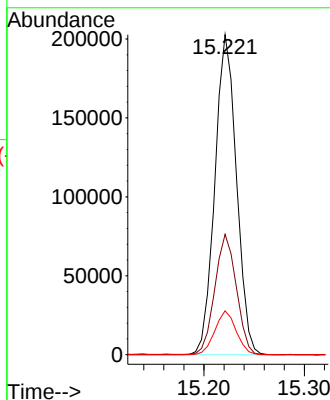
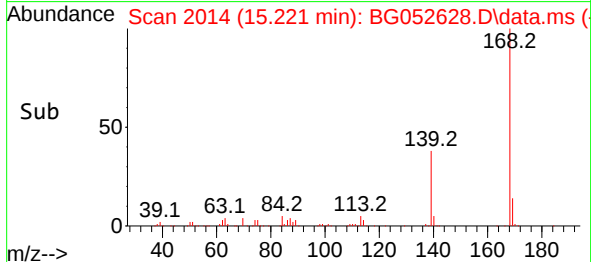
SSTDCCC040



Tgt Ion:168 Resp: 302739
Ion Ratio Lower Upper
168 100
139 37.6 30.2 45.4
169 13.7 10.7 16.1

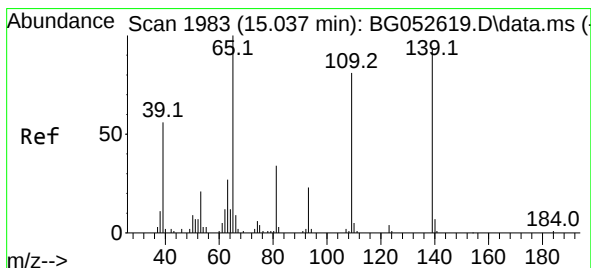
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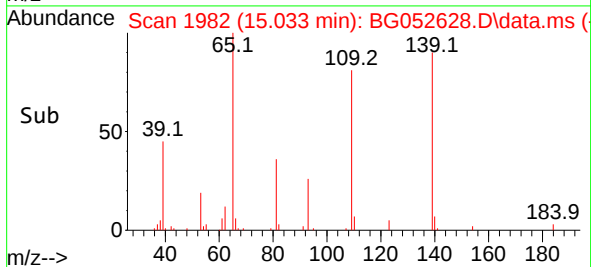
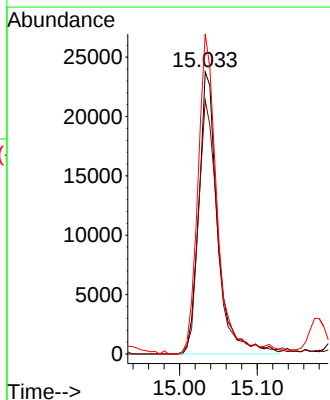
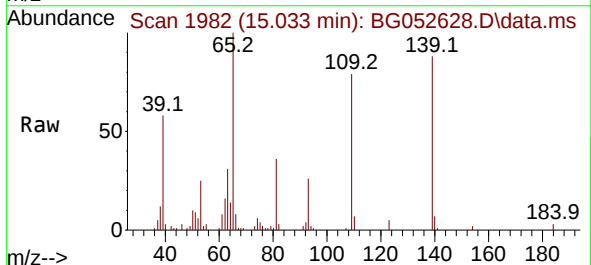
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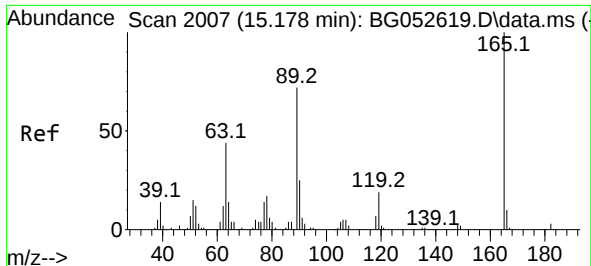
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#56
4-Nitrophenol
Concen: 42.795 ng
RT: 15.033 min Scan# 1982
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Tgt Ion:139 Resp: 40147
Ion Ratio Lower Upper
139 100
109 90.0 67.1 107.1
65 113.5 88.2 128.2





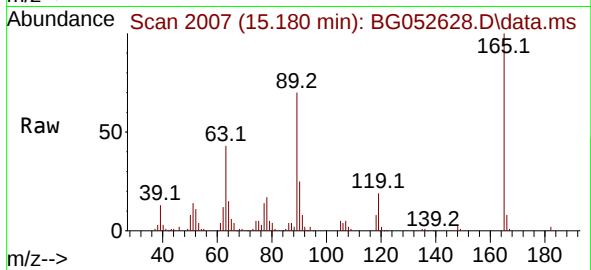
#57
2,4-Dinitrotoluene
Concen: 42.850 ng
RT: 15.180 min Scan# 2007
Delta R.T. 0.002 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Instrument :

BNA_G

ClientSampleId :

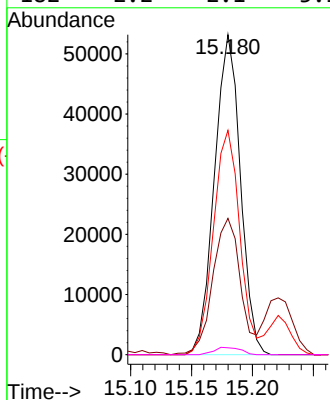
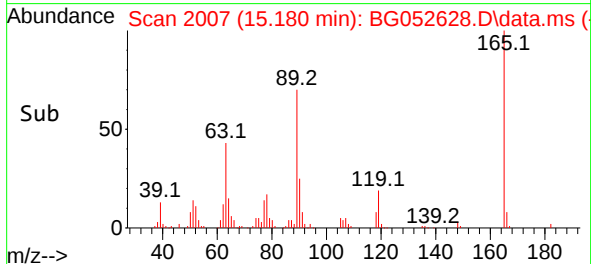
SSTDCCC040



Tgt Ion:165 Resp: 7881
Ion Ratio Lower Upper
165 100
63 42.6 34.8 52.2
89 70.1 57.4 86.0
182 2.2 2.1 3.1

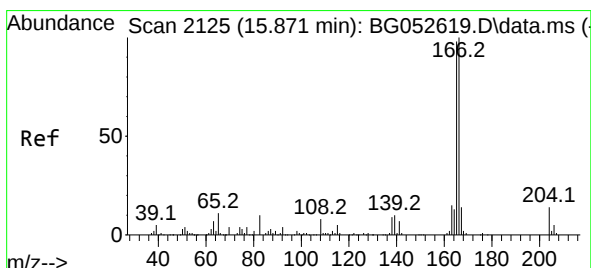
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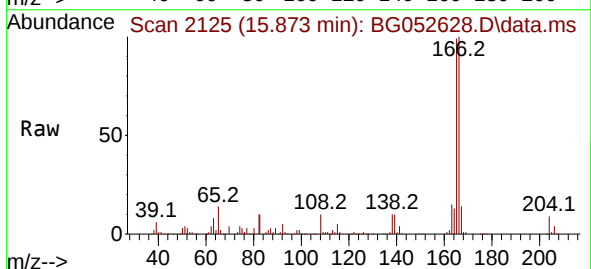


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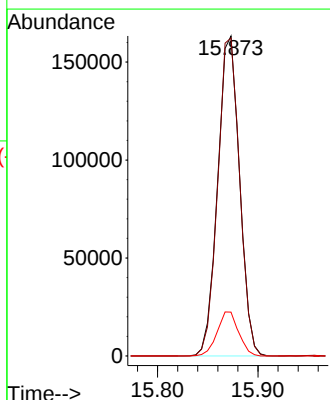
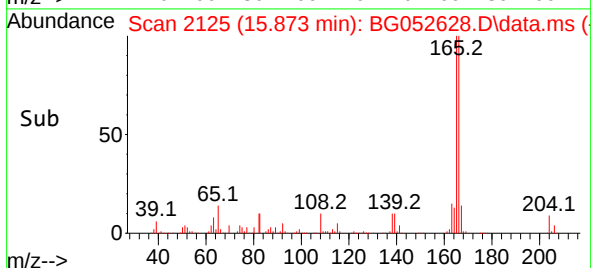
03/11/2022

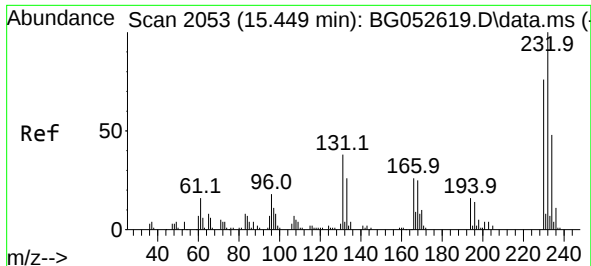


#58
Fluorene
Concen: 40.766 ng
RT: 15.873 min Scan# 2125
Delta R.T. 0.002 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05



Tgt Ion:166 Resp: 246892
Ion Ratio Lower Upper
166 100
165 99.4 78.6 117.8
167 13.7 10.9 16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 45.089 ng
RT: 15.450 min Scan# 2053
Delta R.T. 0.002 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Instrument :

BNA_G

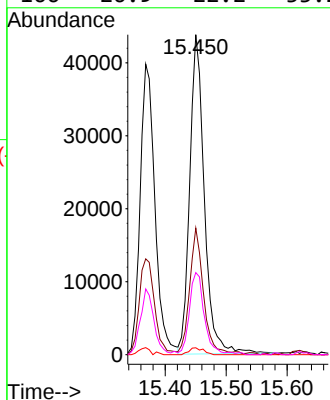
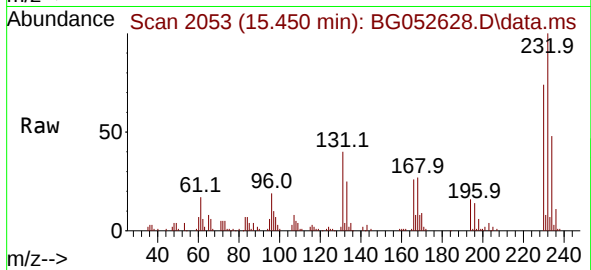
ClientSampleId :

SSTDCCC040

Tgt Ion:232 Resp: 7276
Ion Ratio Lower Upper
232 100
131 36.9 30.1 45.1
130 2.1 1.8 2.8
166 26.9 22.2 33.2

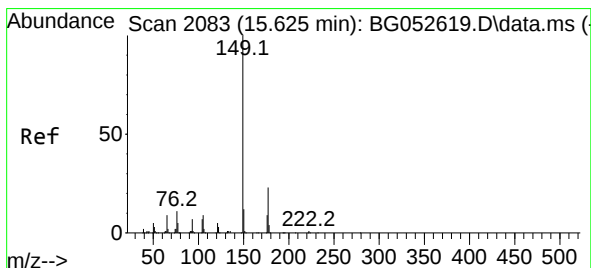
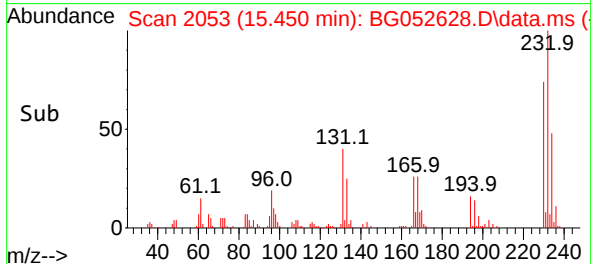
Manual Integrations
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Reviewed By :Christian
Giraldo



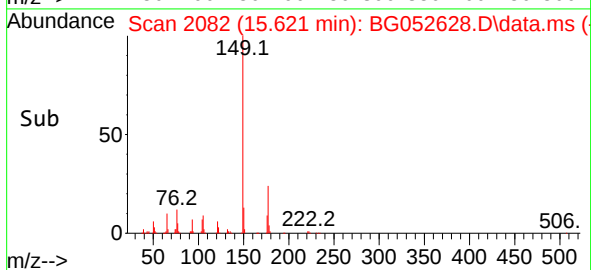
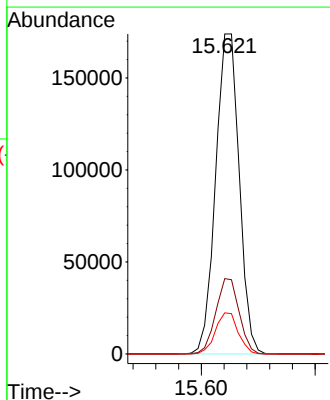
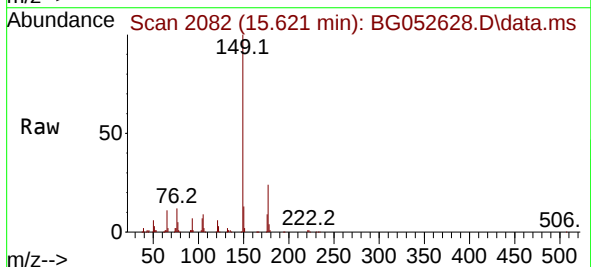
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Upadhyay

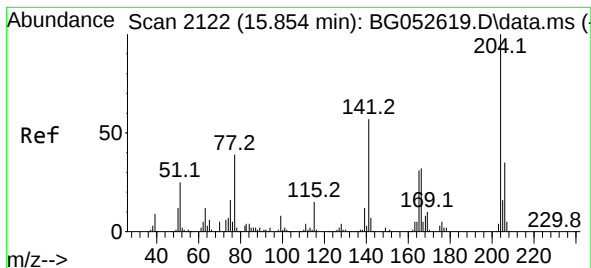
03/11/2022



#60
Diethylphthalate
Concen: 41.627 ng
RT: 15.621 min Scan# 2082
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

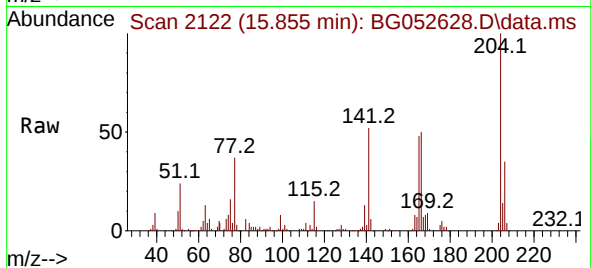
Tgt Ion:149 Resp: 249819
Ion Ratio Lower Upper
149 100
177 23.6 18.2 27.2
150 12.9 9.9 14.9





#61
4-Chlorophenyl-phenylether
Concen: 41.134 ng
RT: 15.855 min Scan# 2122
Delta R.T. 0.002 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

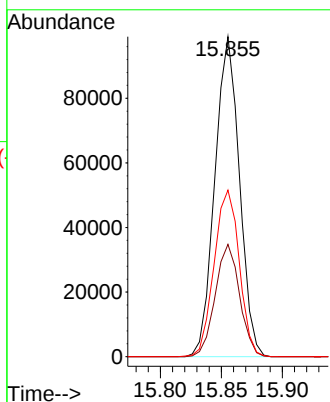
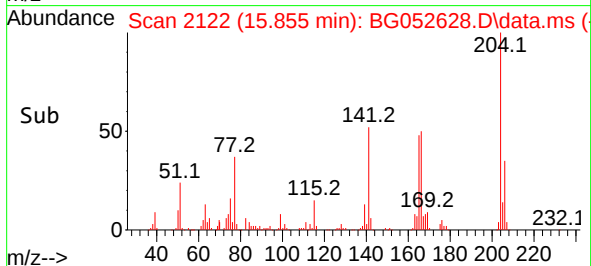
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:204 Resp: 138979
Ion Ratio Lower Upper
204 100
206 35.1 28.3 42.5
141 52.1 45.8 68.8

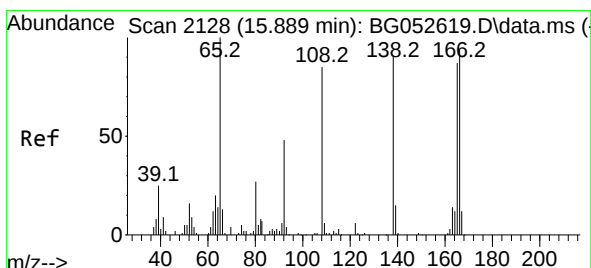
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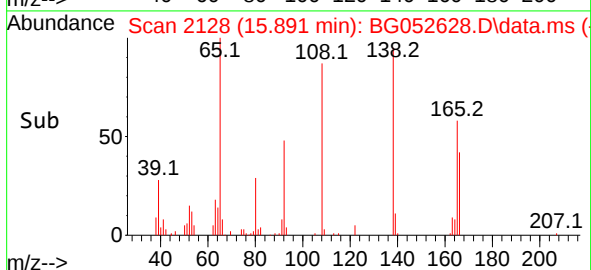
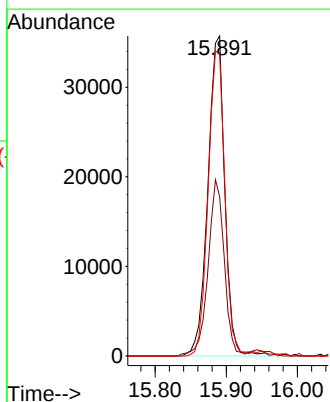
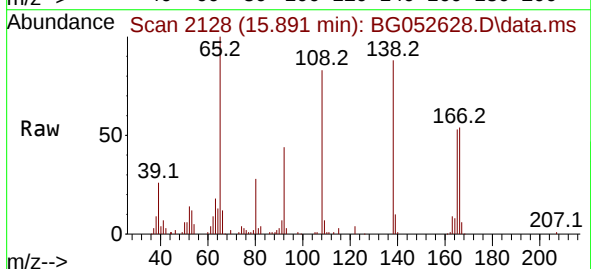
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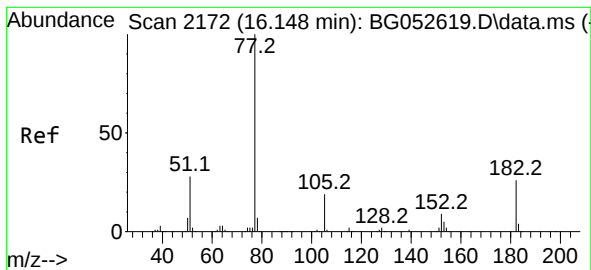
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#62
4-Nitroaniline
Concen: 41.753 ng
RT: 15.891 min Scan# 2128
Delta R.T. 0.002 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Tgt Ion:138 Resp: 59341
Ion Ratio Lower Upper
138 100
92 49.8 33.3 73.3
108 94.2 74.2 114.2





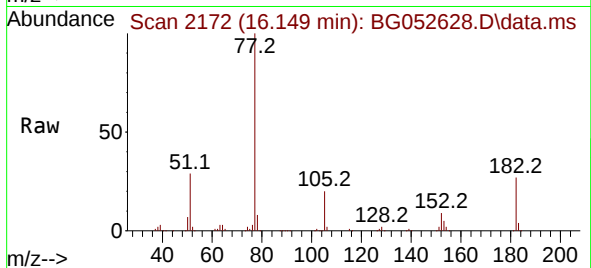
#63
Azobenzene
Concen: 41.971 ng
RT: 16.149 min Scan# 2172
Delta R.T. 0.002 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Instrument :

BNA_G

ClientSampleId :

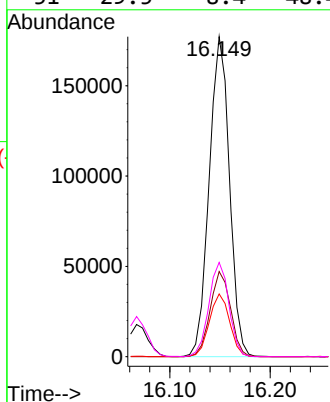
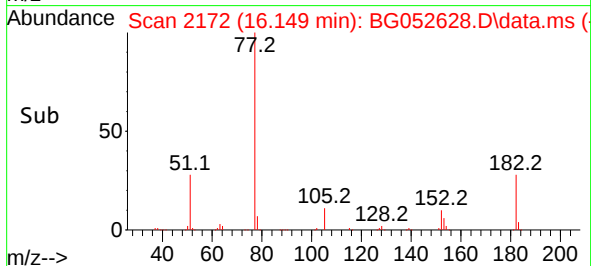
SSTDCCC040



Tgt Ion: 77 Resp: 248748
Ion Ratio Lower Upper
77 100
182 26.6 5.6 45.6
105 19.6 0.0 38.8
51 29.5 8.4 48.4

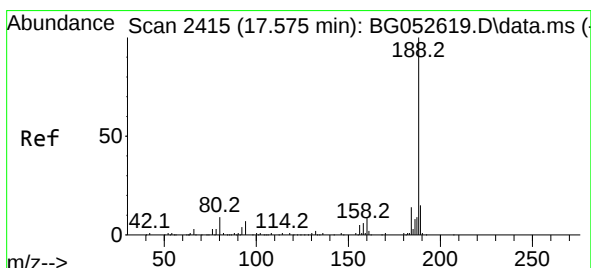
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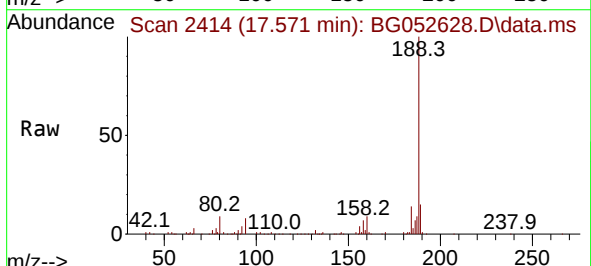


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Supervised By :Jagrut
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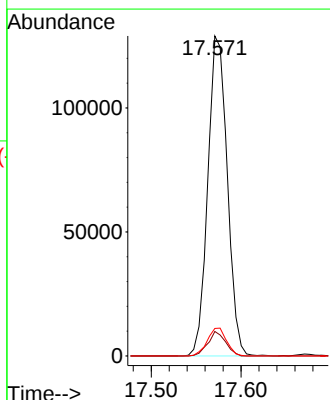
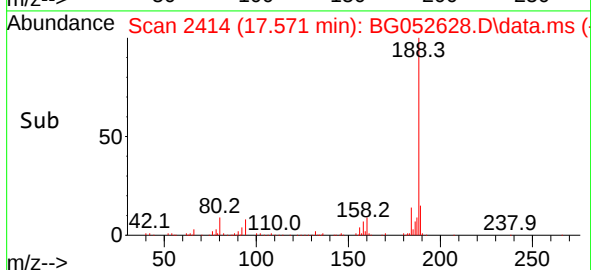
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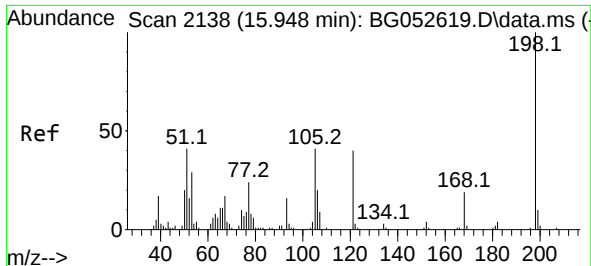


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.571 min Scan# 2414
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05



Tgt Ion:188 Resp: 194305
Ion Ratio Lower Upper
188 100
94 7.7 5.7 8.5
80 8.6 7.2 10.8





#65
4,6-Dinitro-2-methylphenol
Concen: 40.864 ng
RT: 15.949 min Scan# 2138
Delta R.T. 0.001 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Instrument :

BNA_G

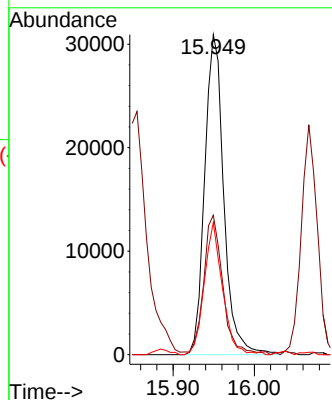
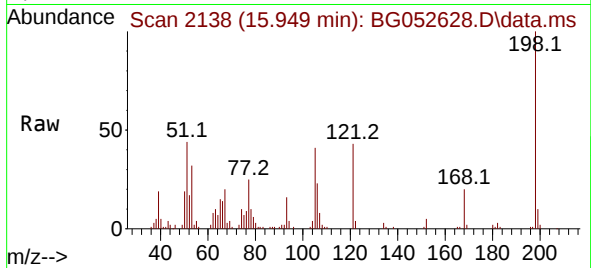
ClientSampleId :

SSTDCCC040

Tgt Ion:198 Resp: 5041
Ion Ratio Lower Upper
198 100
51 43.6 21.7 61.7
105 41.3 20.8 60.8

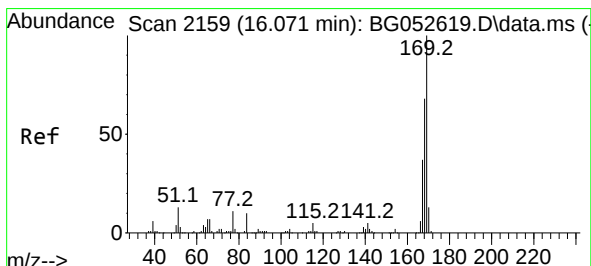
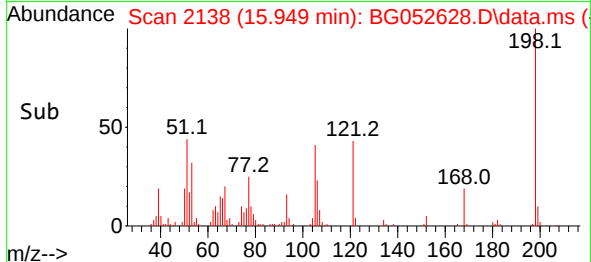
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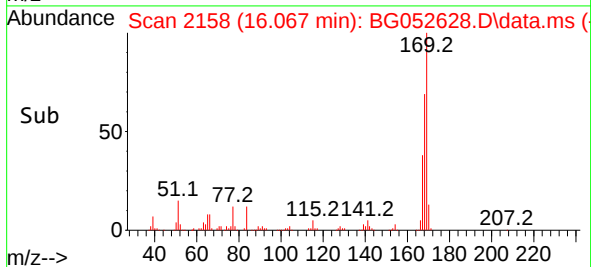
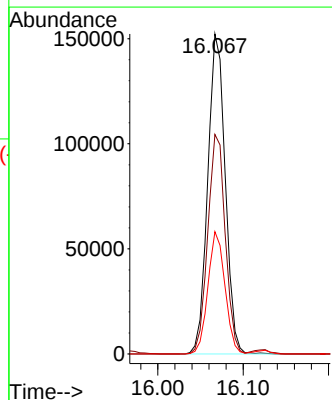
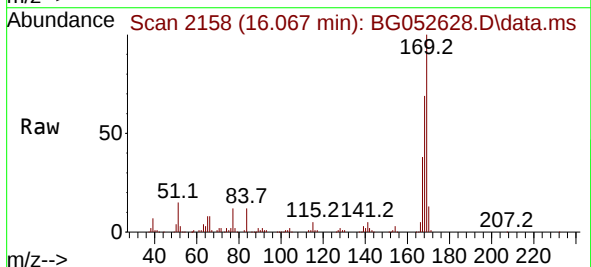
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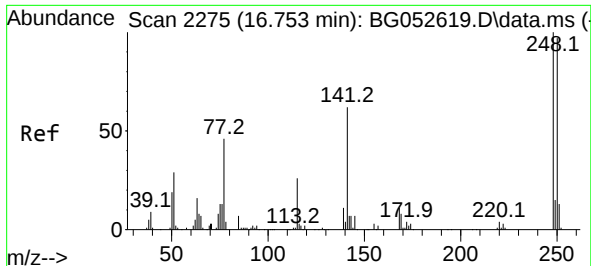
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#66
n-Nitrosodiphenylamine
Concen: 39.698 ng
RT: 16.067 min Scan# 2158
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Tgt Ion:169 Resp: 216756
Ion Ratio Lower Upper
169 100
168 68.6 54.5 81.7
167 38.2 29.6 44.4





#67
4-Bromophenyl-phenylether
Concen: 39.779 ng
RT: 16.754 min Scan# 211
Delta R.T. 0.002 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Instrument :

BNA_G

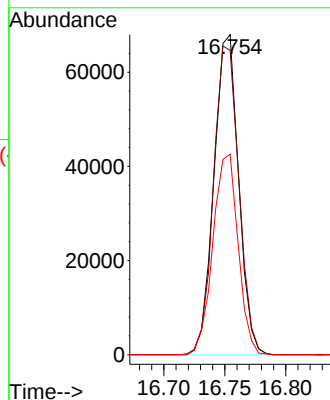
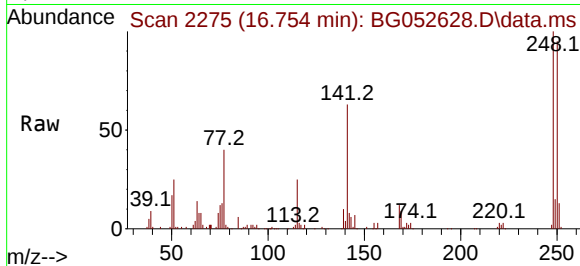
ClientSampleId :

SSTDCCC040

Tgt Ion:248 Resp: 9567
Ion Ratio Lower Upper
248 100
250 95.2 77.9 116.9
141 62.7 49.2 73.8

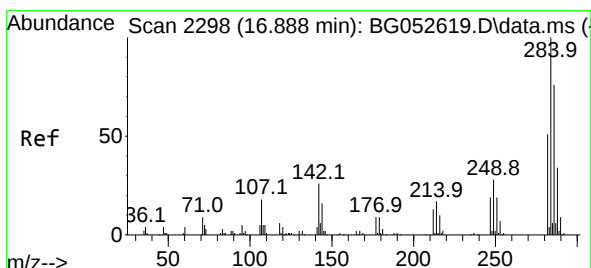
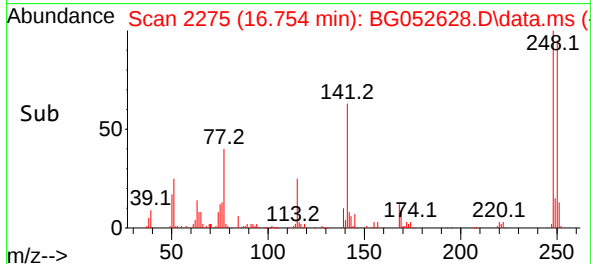
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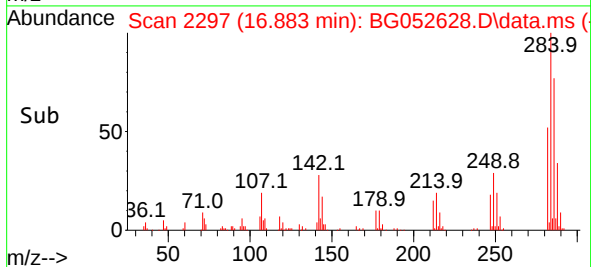
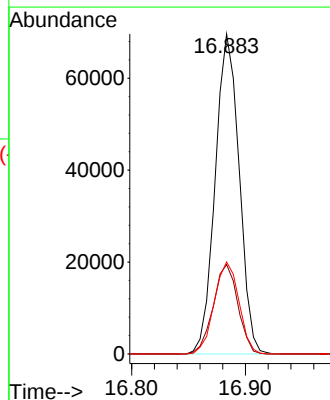
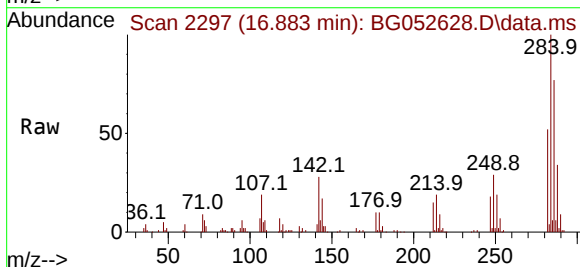
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Upadhyay

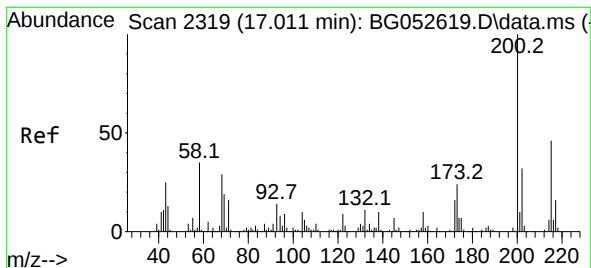
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#68
Hexachlorobenzene
Concen: 39.644 ng
RT: 16.883 min Scan# 2297
Delta R.T. -0.005 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Tgt Ion:284 Resp: 101903
Ion Ratio Lower Upper
284 100
142 28.0 21.0 31.4
249 28.8 22.7 34.1





#69

Atrazine

Concen: 42.170 ng

RT: 17.013 min Scan# 21

Delta R.T. 0.002 min

Lab File: BG052628.D

Acq: 10 Mar 2022 11:05

Instrument :

BNA_G

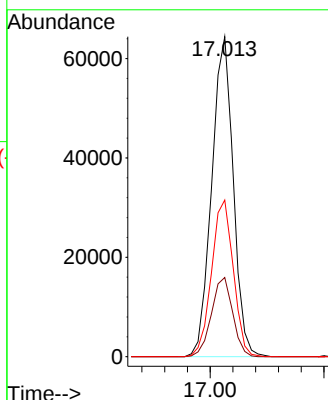
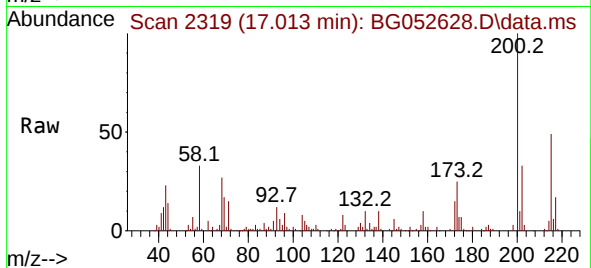
ClientSampleId :

SSTDCCC040

Tgt Ion:200 Resp: 84650
 Ion Ratio Lower Upper
 200 100
 173 24.8 3.8 43.8
 215 48.9 26.3 66.3

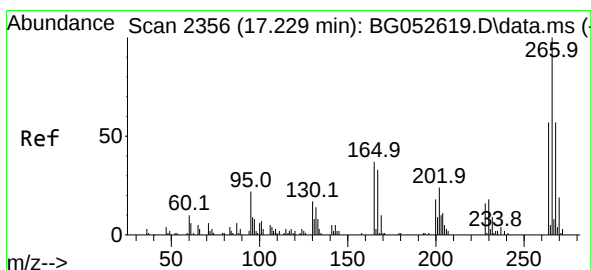
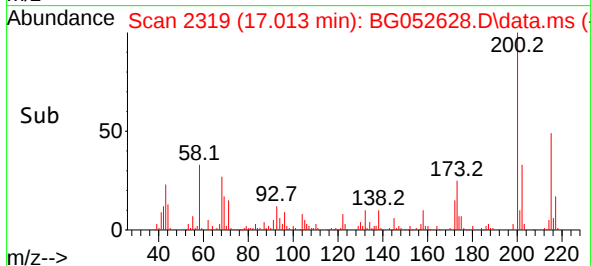
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#70

Pentachlorophenol

Concen: 40.834 ng

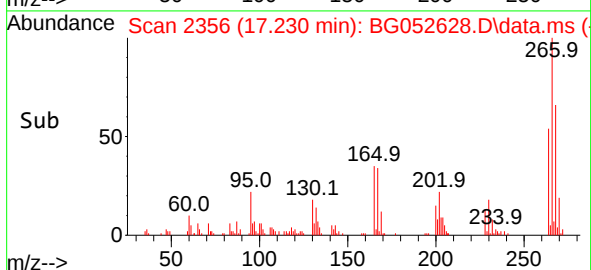
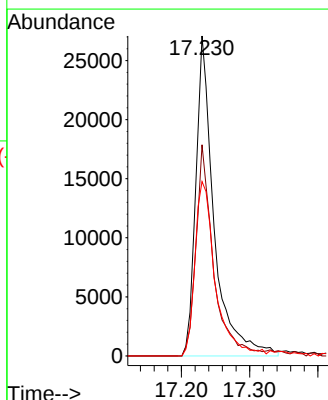
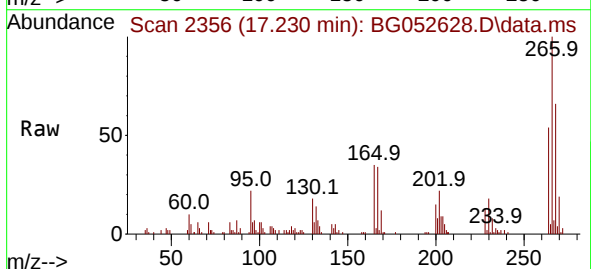
RT: 17.230 min Scan# 2356

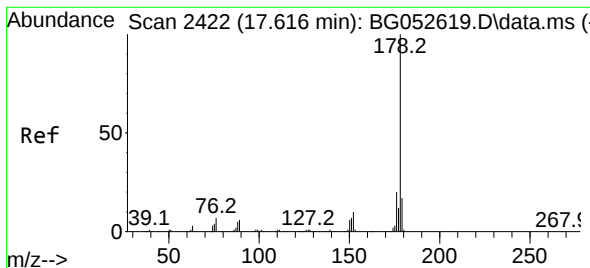
Delta R.T. 0.001 min

Lab File: BG052628.D

Acq: 10 Mar 2022 11:05

Tgt Ion:266 Resp: 50368
 Ion Ratio Lower Upper
 266 100
 268 66.0 45.9 68.9
 264 54.5 45.3 67.9





#71

Phenanthrene

Concen: 39.650 ng

RT: 17.618 min Scan# 2422

Delta R.T. 0.002 min

Lab File: BG052628.D

Acq: 10 Mar 2022 11:05

Instrument :

BNA_G

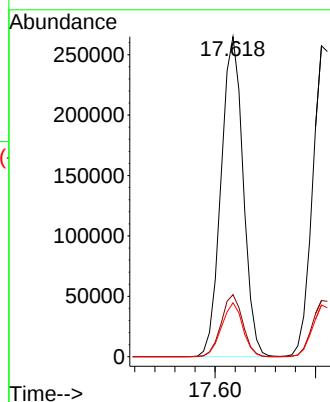
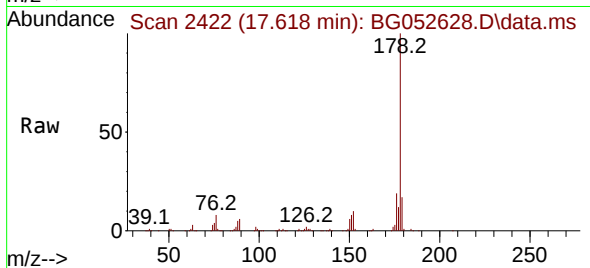
ClientSampleId :

SSTDCCC040

Tgt Ion:178	Resp: 40421
Ion Ratio	Lower Upper
178 100	
176 19.4	15.9 23.9
179 16.8	13.4 20.2

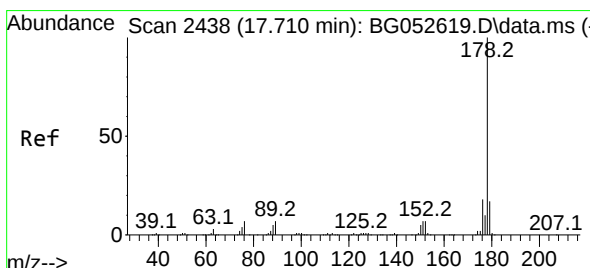
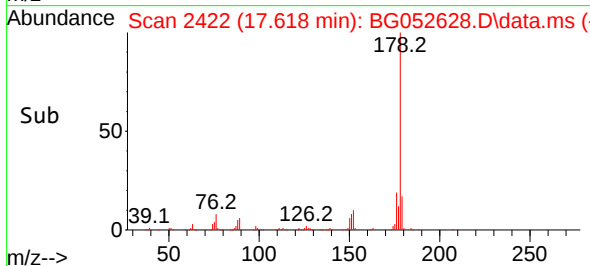
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#72

Anthracene

Concen: 39.638 ng

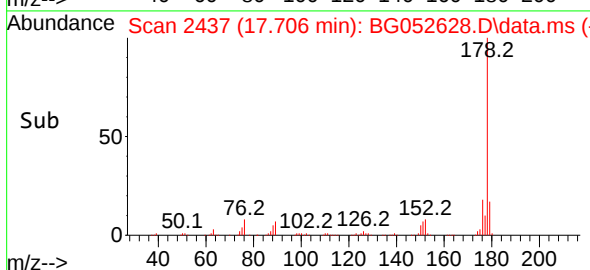
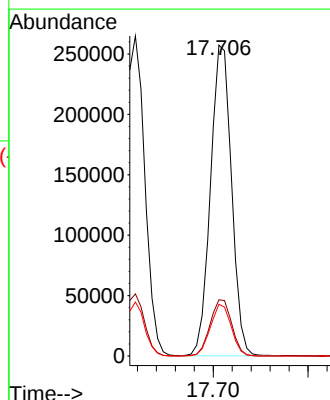
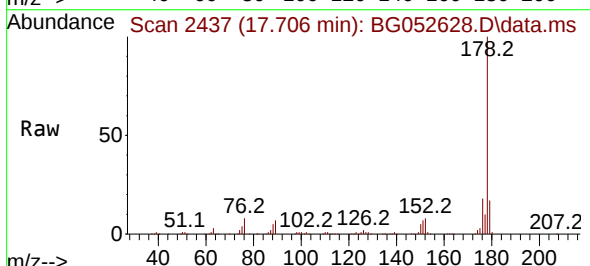
RT: 17.706 min Scan# 2437

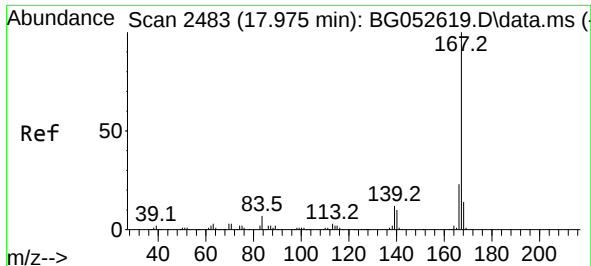
Delta R.T. -0.004 min

Lab File: BG052628.D

Acq: 10 Mar 2022 11:05

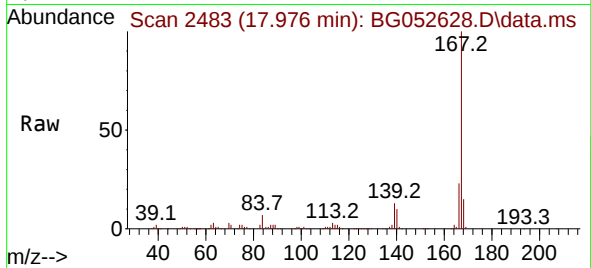
Tgt Ion:178	Resp: 395613
Ion Ratio	Lower Upper
178 100	
176 18.1	14.7 22.1
179 16.6	13.2 19.8





#73
 Carbazole
 Concen: 40.193 ng
 RT: 17.976 min Scan# 2483
 Delta R.T. 0.002 min
 Lab File: BG052628.D
 Acq: 10 Mar 2022 11:05

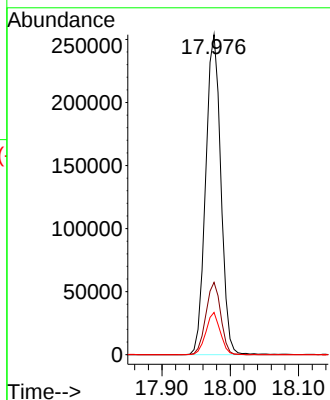
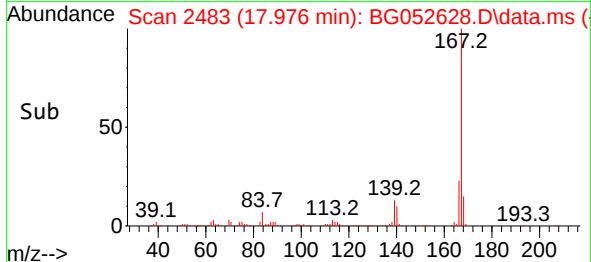
Instrument :
 BNA_G
 ClientSampleId :
 SSTDCCC040



Tgt Ion:167 Resp: 392610
 Ion Ratio Lower Upper
 167 100
 166 22.6 18.5 27.7
 139 13.2 10.0 15.0

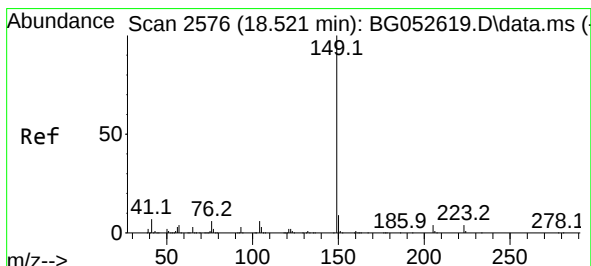
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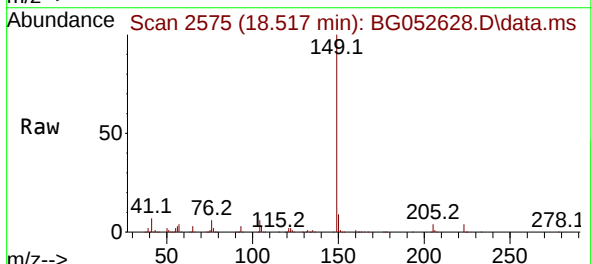


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 Supervised By :Jagrut
 Upadhyay

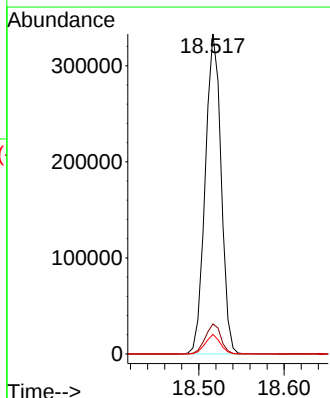
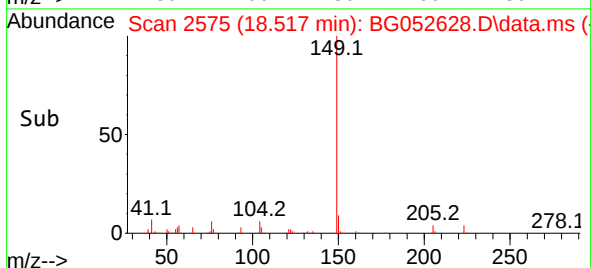
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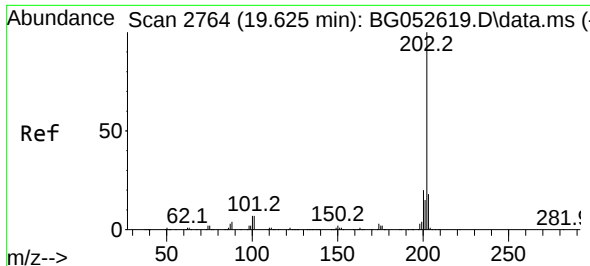


#74
 Di-n-butylphthalate
 Concen: 40.394 ng
 RT: 18.517 min Scan# 2575
 Delta R.T. -0.004 min
 Lab File: BG052628.D
 Acq: 10 Mar 2022 11:05



Tgt Ion:149 Resp: 430643
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.0 10.6
 104 6.1 4.6 7.0





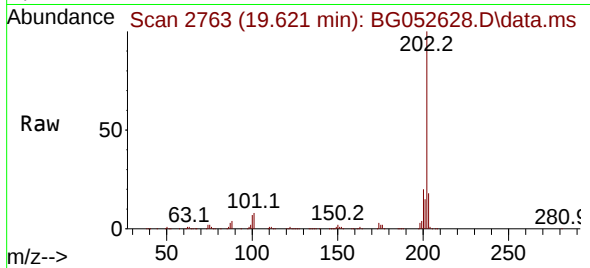
#75
Fluoranthene
Concen: 40.875 ng
RT: 19.621 min Scan# 21
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Instrument :

BNA_G

ClientSampleId :

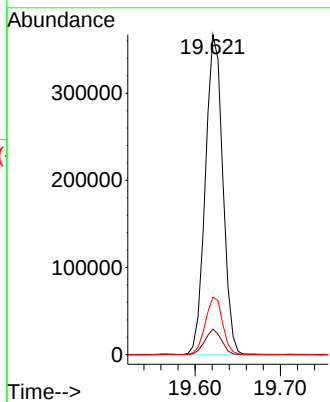
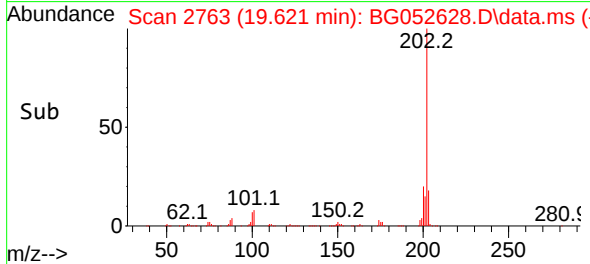
SSTDCCC040



Tgt Ion:202 Resp: 520310
Ion Ratio Lower Upper
202 100
101 8.0 0.0 27.3
203 18.0 0.0 37.7

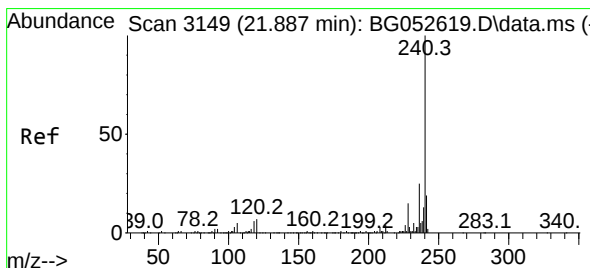
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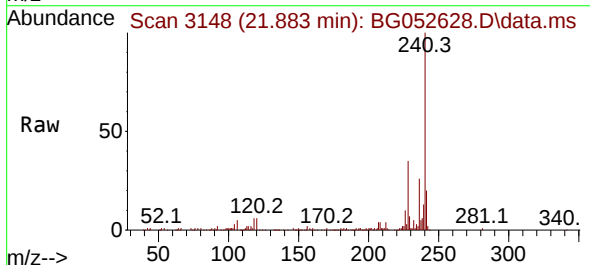


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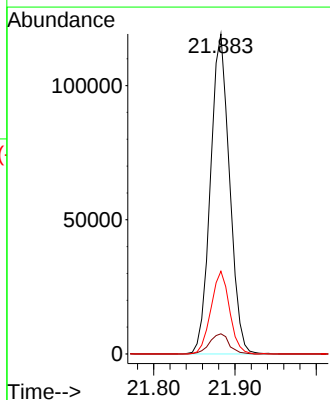
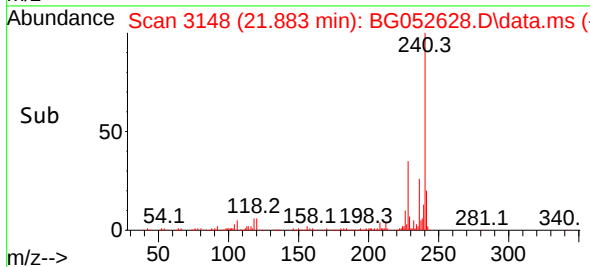
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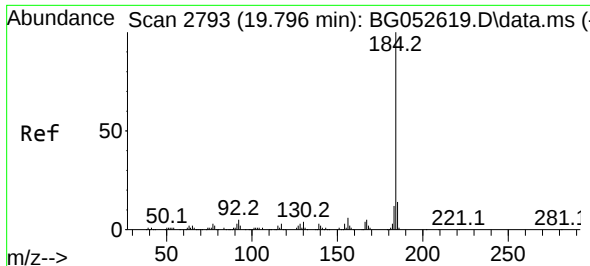


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.883 min Scan# 3148
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05



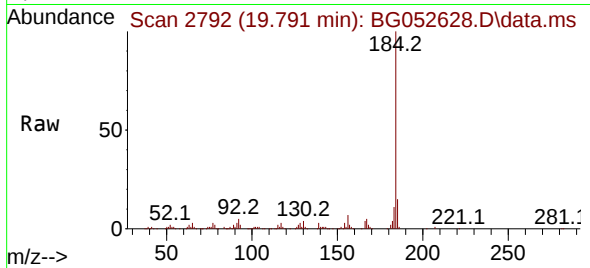
Tgt Ion:240 Resp: 194488
Ion Ratio Lower Upper
240 100
120 6.3 5.4 8.0
236 25.9 19.8 29.6





#77
Benzidine
Concen: 43.521 ng
RT: 19.791 min Scan# 21
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

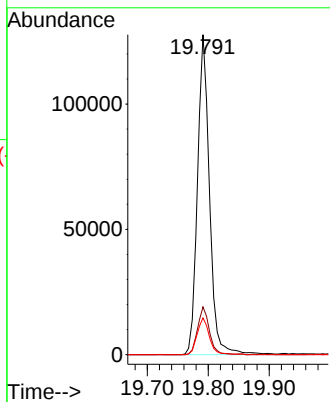
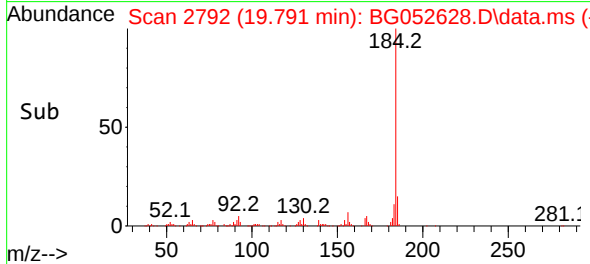
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:184 Resp: 17558
Ion Ratio Lower Upper
184 100
185 14.9 11.5 17.3
183 11.5 9.4 14.2

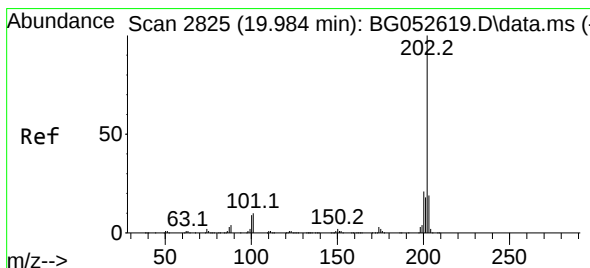
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



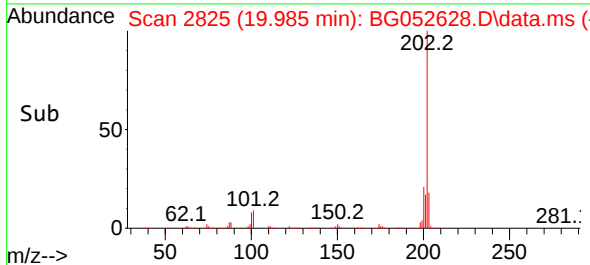
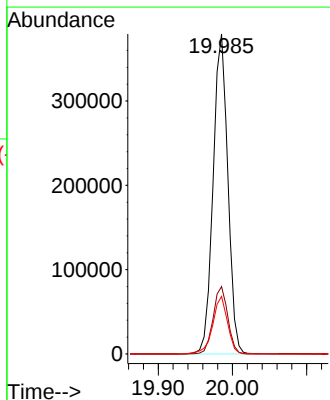
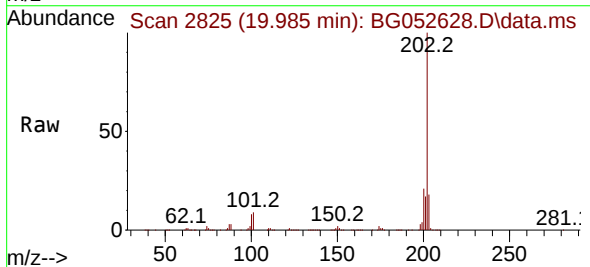
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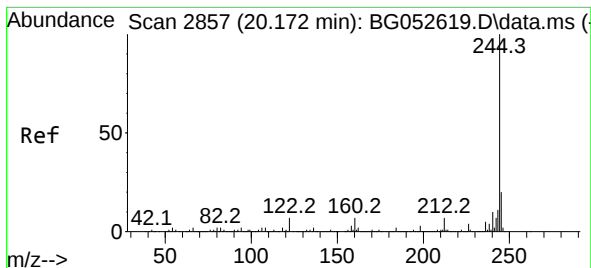
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#78
Pyrene
Concen: 40.208 ng
RT: 19.985 min Scan# 2825
Delta R.T. 0.002 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Tgt Ion:202 Resp: 522702
Ion Ratio Lower Upper
202 100
200 21.1 17.0 25.6
203 18.0 15.0 22.6





#79

Terphenyl-d14

Concen: 79.878 ng

RT: 20.173 min Scan# 2857

Delta R.T. 0.002 min

Lab File: BG052628.D

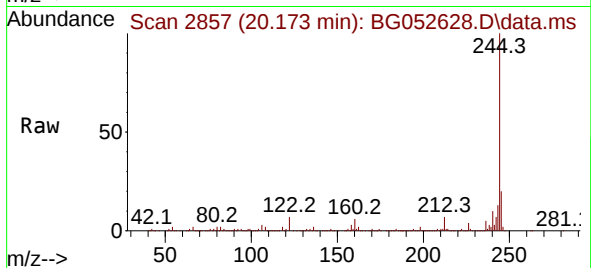
Acq: 10 Mar 2022 11:05

Instrument :

BNA_G

ClientSampleId :

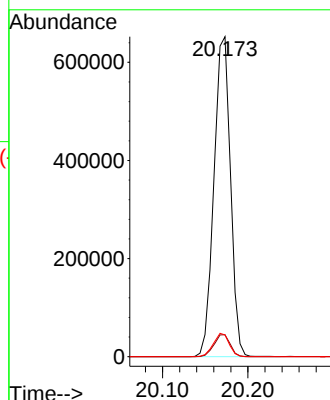
SSTDCCC040



Tgt Ion:	244	Resp:	877929
Ion Ratio	Lower	Upper	
244	100		
212	6.9	5.4	8.2
122	6.8	5.8	8.6

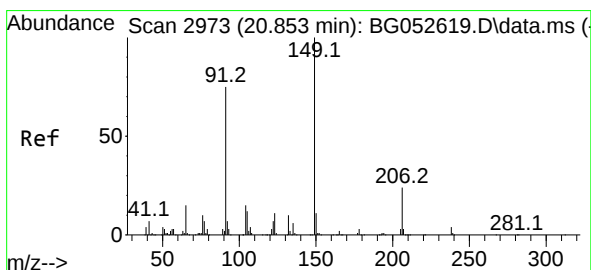
Manual Integrations
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#80

Butylbenzylphthalate

Concen: 40.931 ng

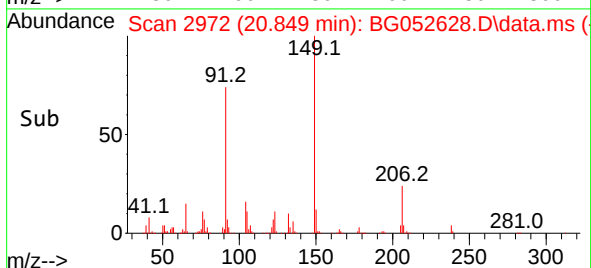
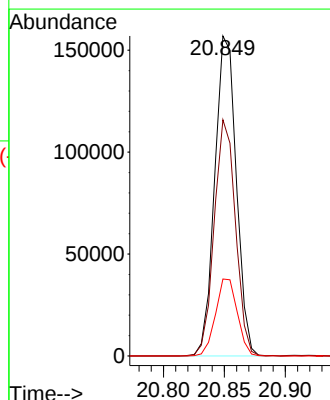
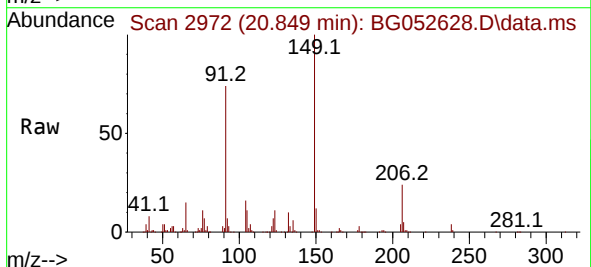
RT: 20.849 min Scan# 2972

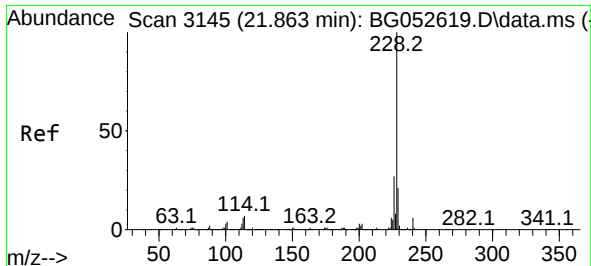
Delta R.T. -0.004 min

Lab File: BG052628.D

Acq: 10 Mar 2022 11:05

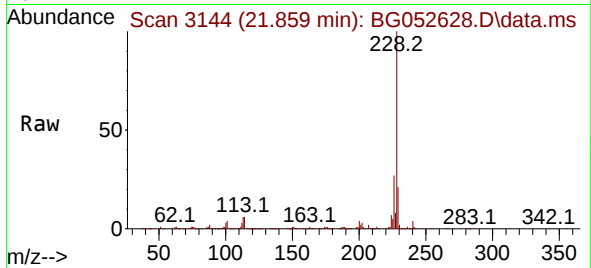
Tgt Ion:	149	Resp:	193501
Ion Ratio	Lower	Upper	
149	100		
91	73.8	60.2	90.4
206	24.0	19.4	29.2





#81
Benzo(a)anthracene
Concen: 40.270 ng
RT: 21.859 min Scan# 3145
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

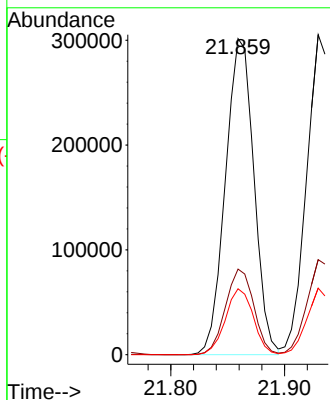
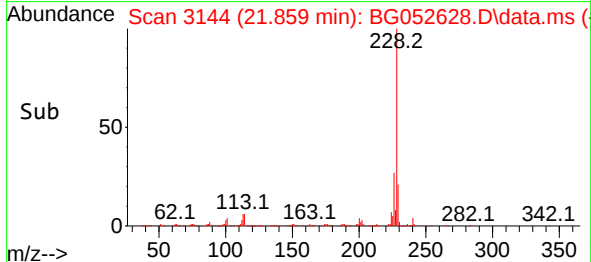
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:228 Resp: 52474
Ion Ratio Lower Upper
228 100
226 27.1 21.4 32.0
229 20.9 16.7 25.1

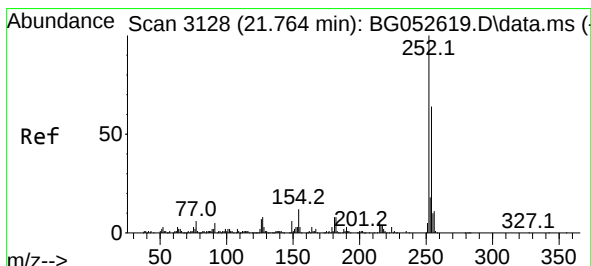
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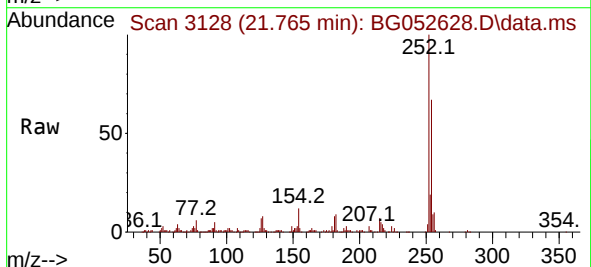


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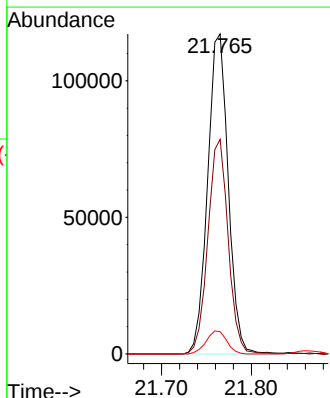
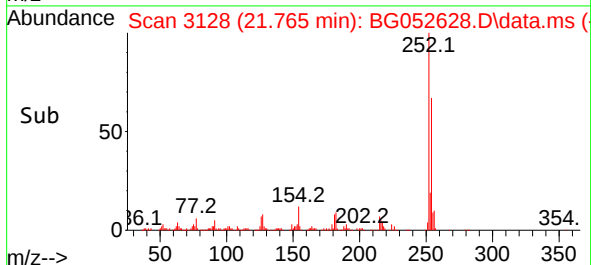
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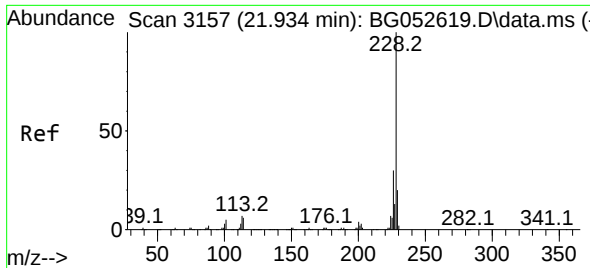


#82
3,3'-Dichlorobenzidine
Concen: 41.179 ng
RT: 21.765 min Scan# 3128
Delta R.T. 0.002 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05



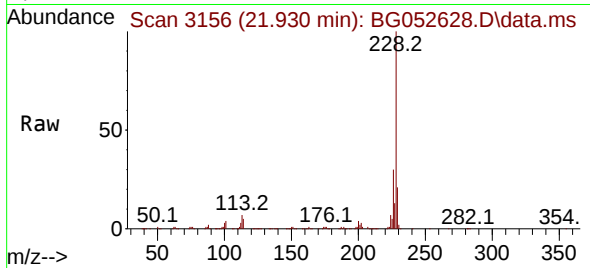
Tgt Ion:252 Resp: 186392
Ion Ratio Lower Upper
252 100
254 67.0 51.2 76.8
126 6.9 5.8 8.8





#83
Chrysene
Concen: 40.917 ng
RT: 21.930 min Scan# 3157
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

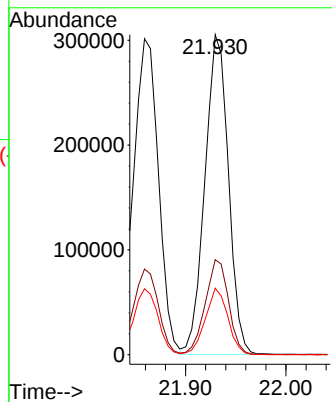
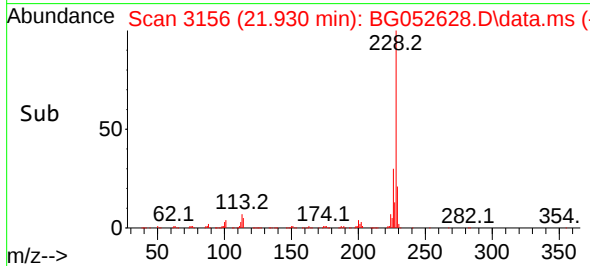
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:228 Resp: 498519
Ion Ratio Lower Upper
228 100
226 29.7 24.2 36.4
229 20.8 16.3 24.5

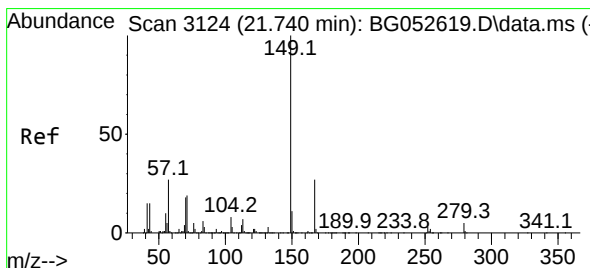
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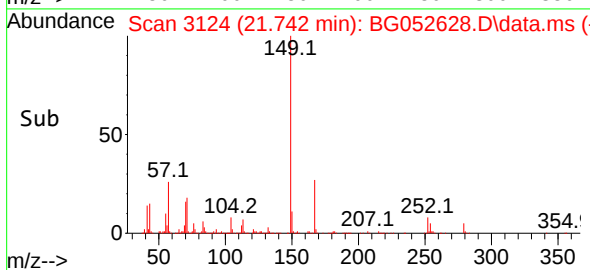
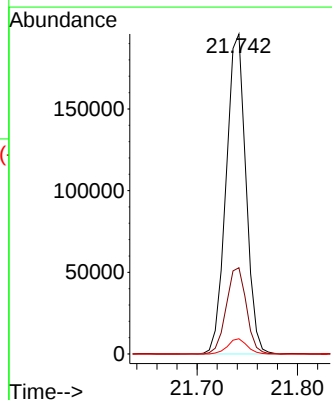
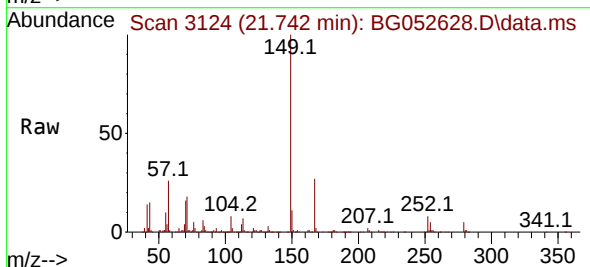
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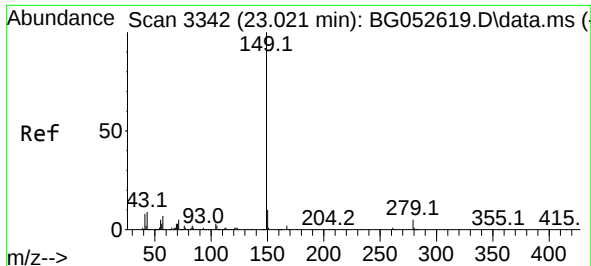
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#84
Bis(2-ethylhexyl)phthalate
Concen: 40.476 ng
RT: 21.742 min Scan# 3124
Delta R.T. 0.002 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

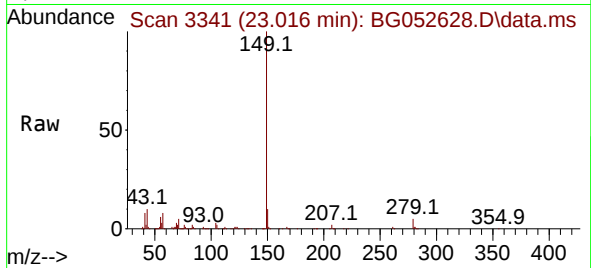
Tgt Ion:149 Resp: 267486
Ion Ratio Lower Upper
149 100
167 26.9 21.4 32.2
279 4.8 3.8 5.8





#85
Di-n-octyl phthalate
Concen: 41.413 ng
RT: 23.016 min Scan# 31
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

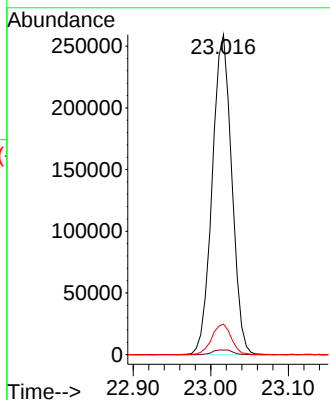
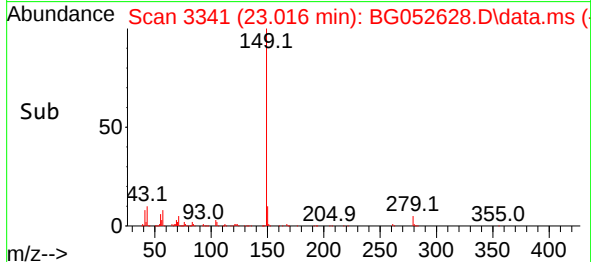
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:149 Resp: 453692
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 9.6 7.6 11.4

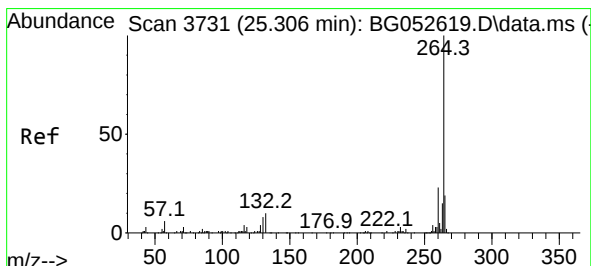
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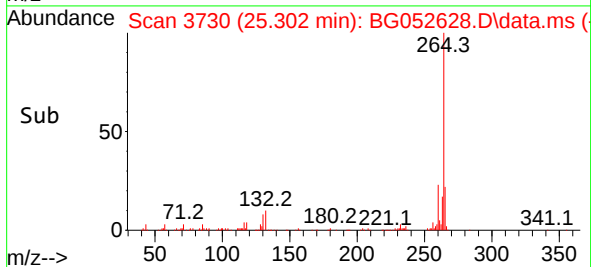
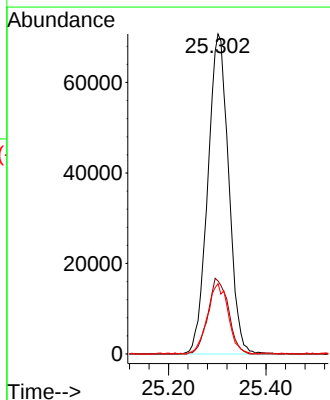
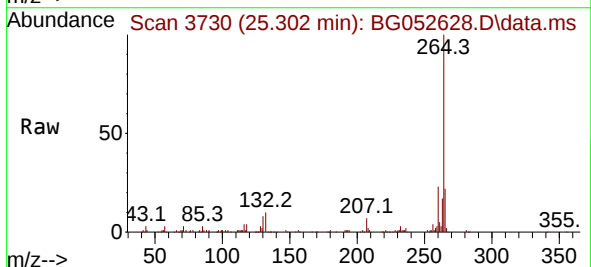
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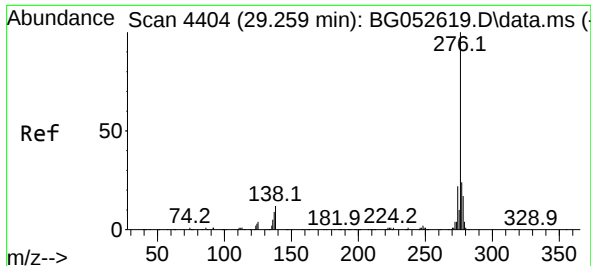
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#86
Perylene-d12
Concen: 20.000 ng
RT: 25.302 min Scan# 3730
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

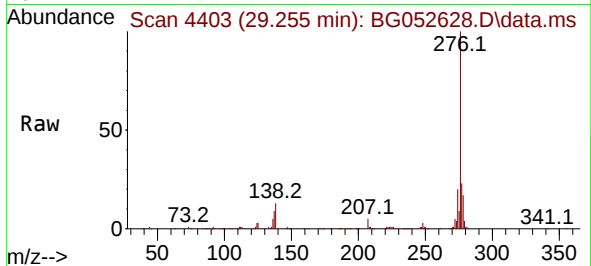
Tgt Ion:264 Resp: 209703
Ion Ratio Lower Upper
264 100
260 22.8 18.2 27.2
265 22.0 15.1 22.7





#87
Indeno(1,2,3-cd)pyrene
Concen: 41.438 ng
RT: 29.255 min Scan# 4404
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

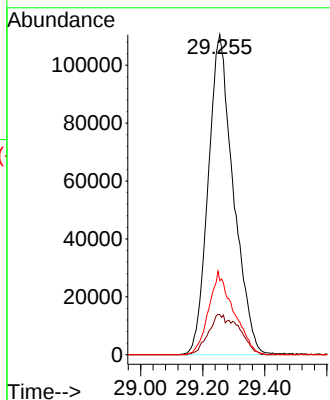
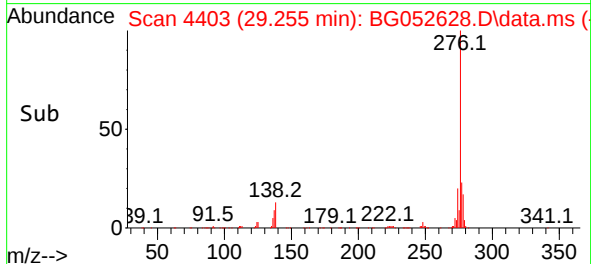
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:276 Resp: 622728
Ion Ratio Lower Upper
276 100
138 8.9 8.7 13.1
277 25.7 20.2 30.4

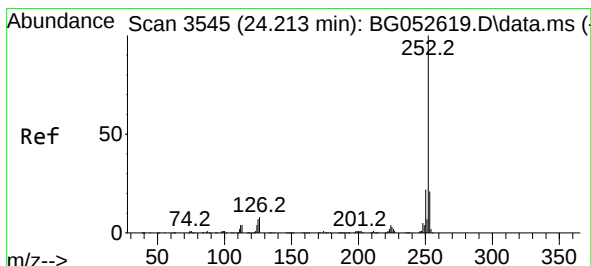
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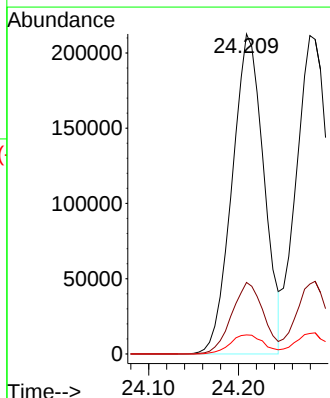
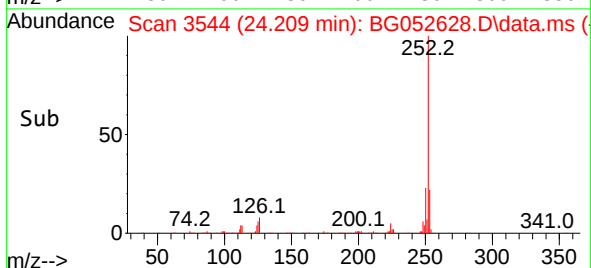
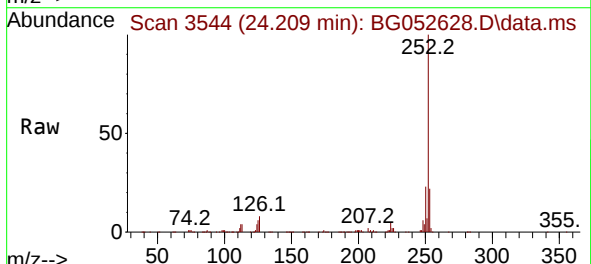
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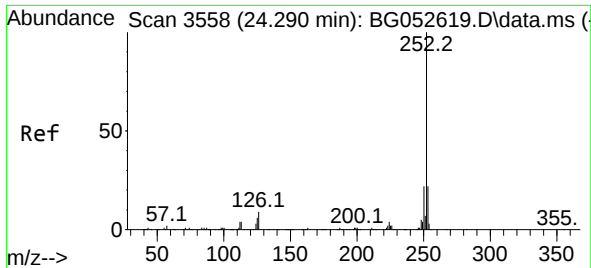
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#88
Benzo(b)fluoranthene
Concen: 40.367 ng
RT: 24.209 min Scan# 3544
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Tgt Ion:252 Resp: 522641
Ion Ratio Lower Upper
252 100
253 22.4 17.2 25.8
125 6.0 5.2 7.8





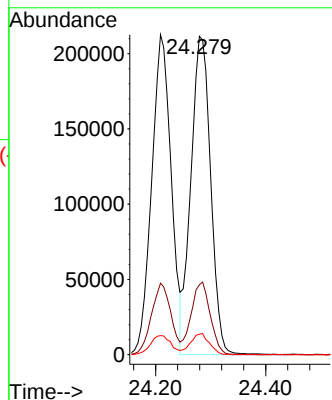
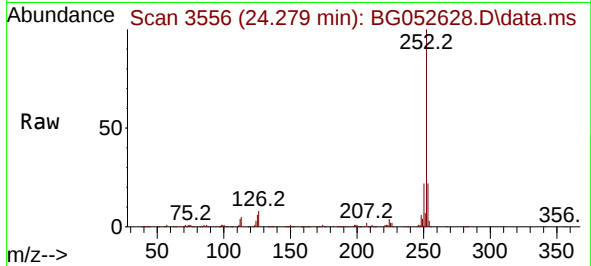
#89
Benzo(k)fluoranthene
Concen: 40.555 ng
RT: 24.279 min Scan# 31
Delta R.T. -0.010 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

Instrument :
BNA_G
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 528064
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.0
125 6.5 5.0 7.4

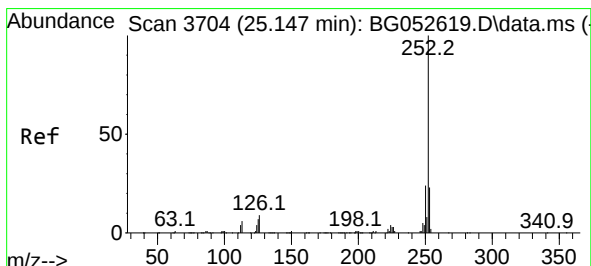
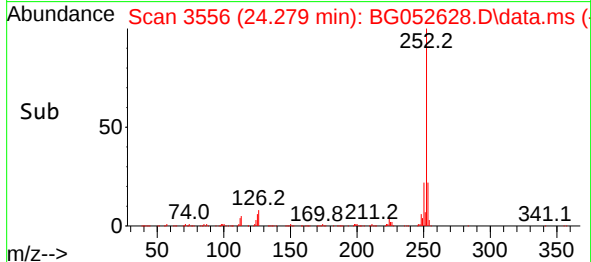
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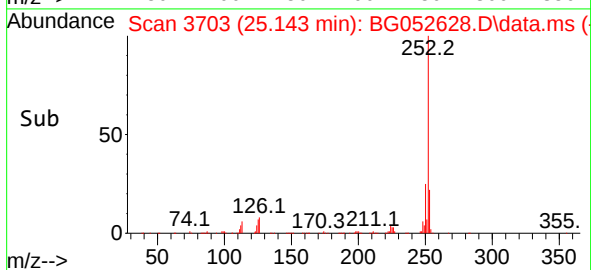
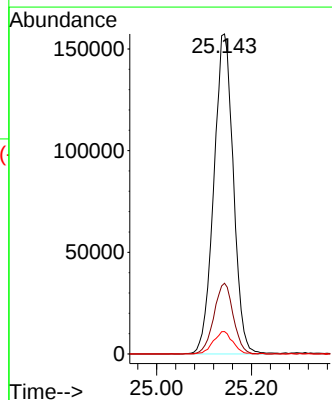
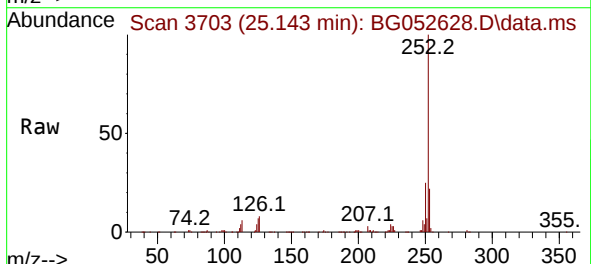
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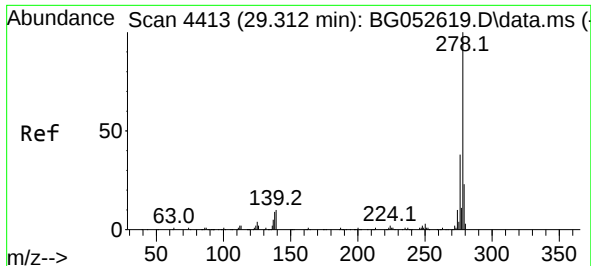
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#90
Benzo(a)pyrene
Concen: 40.956 ng
RT: 25.143 min Scan# 3703
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

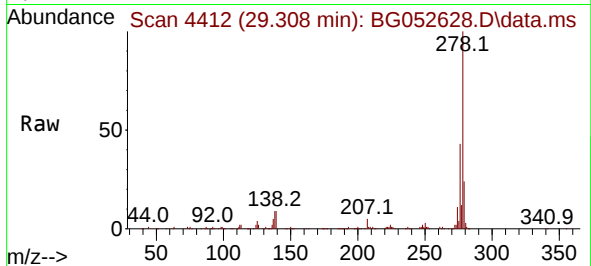
Tgt Ion:252 Resp: 448661
Ion Ratio Lower Upper
252 100
253 22.1 18.4 27.6
125 7.0 5.6 8.4





#91
Dibenzo(a,h)anthracene
Concen: 41.199 ng
RT: 29.308 min Scan# 4413
Delta R.T. -0.004 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05

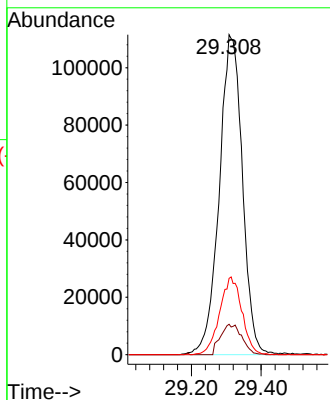
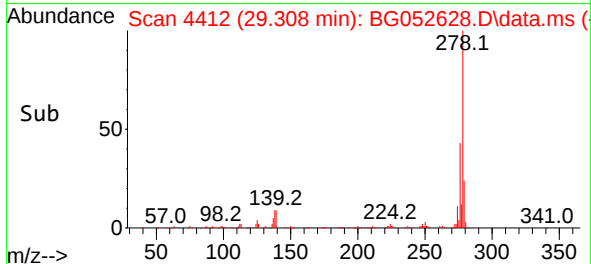
Instrument :
BNA_G
ClientSampleId :
SSTDCCC040



Tgt Ion:278 Resp: 513774
Ion Ratio Lower Upper
278 100
139 9.5 7.8 11.6
279 23.9 18.5 27.7

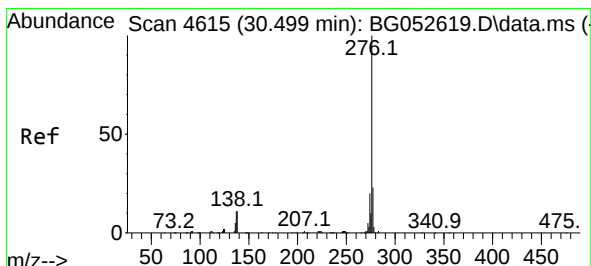
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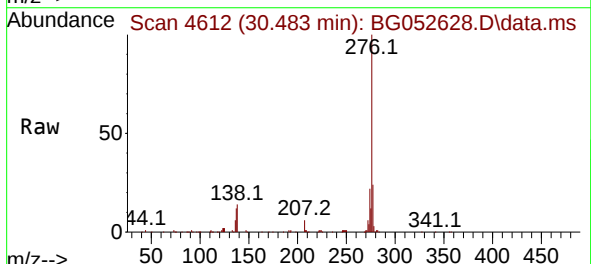


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#92
Benzo(g,h,i)perylene
Concen: 41.056 ng
RT: 30.483 min Scan# 4612
Delta R.T. -0.016 min
Lab File: BG052628.D
Acq: 10 Mar 2022 11:05



Tgt Ion:276 Resp: 499716
Ion Ratio Lower Upper
276 100
277 24.3 18.2 27.2
138 13.9 9.1 13.7#

