

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM080222\
 Data File : BM036053.D
 Acq On : 02 Aug 2022 15:52
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

Manual Integrations

APPROVED

Reviewed By :Christian Giraldo 08/03/2022
 Supervised By :Jagrut Upadhyay 08/04/2022

Quant Time: Aug 03 00:52:44 2022

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM080122.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Mon Aug 01 17:50:14 2022

Response via : Initial Calibration

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

1) 1,4-Dichlorobenzene-d4	7.869	152	308976	20.000	ng	0.00
21) Naphthalene-d8	10.675	136	1474833	20.000	ng	0.00
39) Acenaphthene-d10	14.510	164	999633	20.000	ng	0.00
64) Phenanthrene-d10	17.245	188	2147822	20.000	ng	0.00
76) Chrysene-d12	21.433	240	2170607	20.000	ng	0.00
86) Perylene-d12	23.797	264	2210851	20.000	ng	0.00

System Monitoring Compounds

5) 2-Fluorophenol	5.428	112	1443889	75.764	ng	0.00
7) Phenol-d6	7.040	99	2019806	83.292	ng	0.00
23) Nitrobenzene-d5	9.039	82	1991460	75.585	ng	0.00
42) 2,4,6-Tribromophenol	15.998	330	947423	80.790	ng	0.00
45) 2-Fluorobiphenyl	13.139	172	4763478	70.357	ng	0.00
79) Terphenyl-d14	19.874	244	7894034	71.734	ng	0.00

Target Compounds

Compound	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.299	88	276560	36.013	ng	# 92
3) Pyridine	3.704	79	811749	39.419	ng	90
4) n-Nitrosodimethylamine	3.622	42	337365	39.867	ng	# 66
6) Aniline	7.198	93	1155265	43.021	ng	96
8) 2-Chlorophenol	7.434	128	818329	40.273	ng	96
9) Benzaldehyde	7.010	77	500348	38.974	ng	93
10) Phenol	7.063	94	1020603	41.799	ng	91
11) bis(2-Chloroethyl)ether	7.298	93	822627	40.898	ng	97
12) 1,3-Dichlorobenzene	7.757	146	864869	38.410	ng	98
13) 1,4-Dichlorobenzene	7.904	146	893571	38.914	ng	98
14) 1,2-Dichlorobenzene	8.222	146	866732	39.119	ng	98
15) Benzyl Alcohol	8.116	79	723993	44.491	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.410	45	1134994	42.437	ng	97
17) 2-Methylphenol	8.316	107	696451	43.089	ng	96
18) Hexachloroethane	8.945	117	325123	39.332	ng	94
19) n-Nitroso-di-n-propyla...	8.686	70	683523	46.405	ng	89
20) 3+4-Methylphenols	8.651	107	984479	44.832	ng	96
22) Acetophenone	8.698	105	1337944	38.323	ng	# 93
24) Nitrobenzene	9.081	77	936985	37.829	ng	98
25) Isophorone	9.610	82	1785615	41.660	ng	98
26) 2-Nitrophenol	9.792	139	464939	39.798	ng	91
27) 2,4-Dimethylphenol	9.851	122	716785	39.607	ng	98
28) bis(2-Chloroethoxy)met...	10.092	93	1190571	38.989	ng	99
29) 2,4-Dichlorophenol	10.322	162	804387	39.525	ng	100
30) 1,2,4-Trichlorobenzene	10.539	180	841771	36.499	ng	97
31) Naphthalene	10.728	128	2741322	37.386	ng	99
32) Benzoic acid	10.004	122	660318	46.029	ng	93
33) 4-Chloroaniline	10.839	127	1203110	40.713	ng	96
34) Hexachlorobutadiene	11.004	225	486170	35.874	ng	99
35) Caprolactam	11.645	113	299395	47.760	ng	94
36) 4-Chloro-3-methylphenol	11.969	107	913408	42.700	ng	99
37) 2-Methylnaphthalene	12.333	142	1935763	39.672	ng	98
38) 1-Methylnaphthalene	12.557	142	1901592	39.796	ng	98
40) 1,2,4,5-Tetrachloroben...	12.704	216	936368	34.551	ng	99
41) Hexachlorocyclopentadiene	12.680	237	573862	39.981	ng	98
43) 2,4,6-Trichlorophenol	12.945	196	693746	37.619	ng	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.016	196	740165	38.022	ng	98
46) 1,1'-Biphenyl	13.345	154	2596341	35.639	ng	99
47) 2-Chloronaphthalene	13.386	162	1973090	35.387	ng	99
48) 2-Nitroaniline	13.598	65	619436	40.766	ng	92
49) Acenaphthylene	14.233	152	3215312	37.306	ng	100
50) Dimethylphthalate	13.974	163	2619222	38.530	ng	100
51) 2,6-Dinitrotoluene	14.092	165	546202	40.046	ng	93
52) Acenaphthene	14.574	154	2137251m	37.908	ng	98
53) 3-Nitroaniline	14.421	138	660914	41.533	ng	96
54) 2,4-Dinitrophenol	14.627	184	345599	47.883	ng	91
55) Dibenzofuran	14.904	168	3134807	37.130	ng	99
56) 4-Nitrophenol	14.727	139	589012	46.253	ng	86
57) 2,4-Dinitrotoluene	14.880	165	756021	42.289	ng	98
58) Fluorene	15.551	166	2518501	37.816	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.133	232	661238	40.099	ng	97
60) Diethylphthalate	15.333	149	2768732	39.633	ng	100
61) 4-Chlorophenyl-phenyle...	15.551	204	1251140	37.675	ng	96
62) 4-Nitroaniline	15.586	138	714141	43.623	ng	90
63) Azobenzene	15.845	77	2631219	39.620	ng	93
65) 4,6-Dinitro-2-methylph...	15.639	198	447772	40.773	ng	94
66) n-Nitrosodiphenylamine	15.768	169	2200304	36.289	ng	99
67) 4-Bromophenyl-phenylether	16.445	248	785009	36.540	ng	94
68) Hexachlorobenzene	16.551	284	898963	36.469	ng	92
69) Atrazine	16.721	200	704184	41.506	ng	98
70) Pentachlorophenol	16.898	266	644124	44.617	ng	99
71) Phenanthrene	17.292	178	4001780	36.571	ng	99
72) Anthracene	17.380	178	3950140	37.287	ng	99
73) Carbazole	17.656	167	4096825	38.167	ng	99
74) Di-n-butylphthalate	18.221	149	5035568	39.299	ng	99
75) Fluoranthene	19.303	202	4743949	38.730	ng	97
77) Benzidine	19.492	184	2008487	61.700	ng	99
78) Pyrene	19.668	202	4883876	36.285	ng	98
80) Butylbenzylphthalate	20.568	149	2310158	39.766	ng	99
81) Benzo(a)anthracene	21.415	228	4940001	36.949	ng	99
82) 3,3'-Dichlorobenzidine	21.350	252	1311126	40.387	ng	100
83) Chrysene	21.468	228	4675436	36.788	ng	99
84) Bis(2-ethylhexyl)phtha...	21.344	149	3389078	38.669	ng	99
85) Di-n-octyl phthalate	22.262	149	5666788	39.618	ng	96
87) Indeno(1,2,3-cd)pyrene	26.262	276	5644065	36.327	ng	98
88) Benzo(b)fluoranthene	23.074	252	4748237	36.657	ng	99
89) Benzo(k)fluoranthene	23.127	252	4926445	37.656	ng	99
90) Benzo(a)pyrene	23.691	252	4083865	37.577	ng	99
91) Dibenzo(a,h)anthracene	26.279	278	4743080	36.471	ng	99
92) Benzo(g,h,i)perylene	27.021	276	4553929	36.171	ng	99

08/03/2022

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

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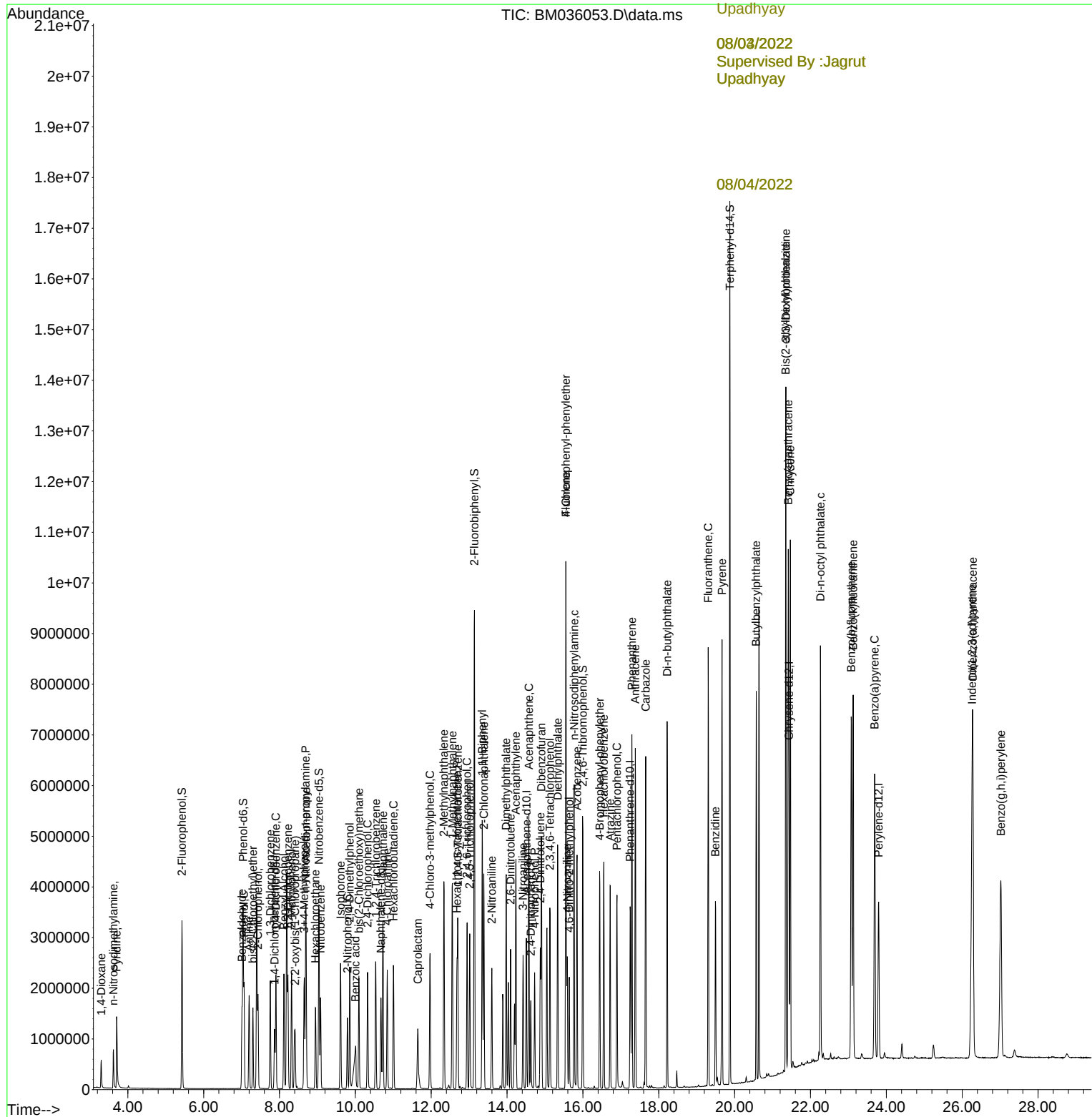
08/03/2022

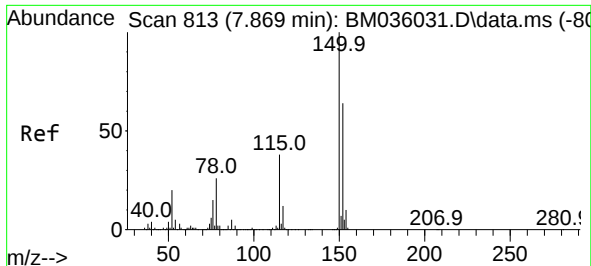
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 Upadhyay

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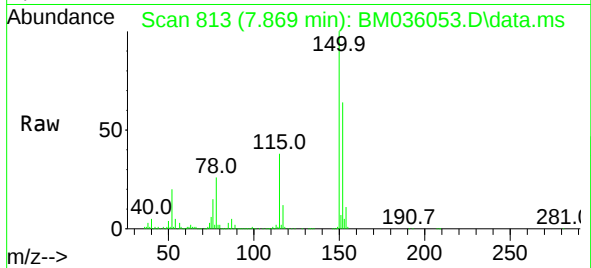
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.869 min Scan# 813
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:152 Resp: 308970
Ion Ratio Lower Upper
152 100
150 155.1 124.9 187.3
115 58.6 47.9 71.9

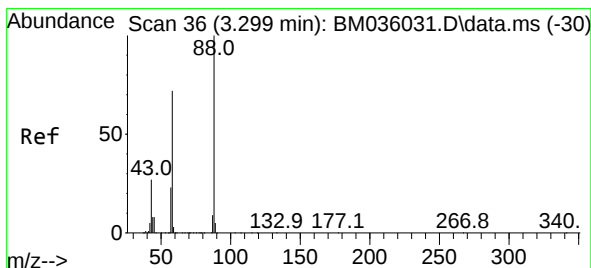
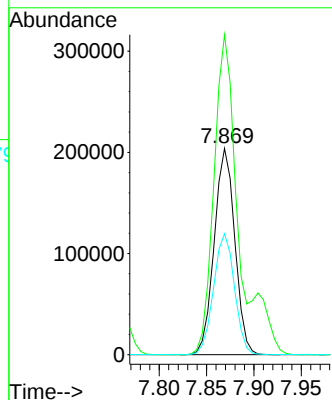
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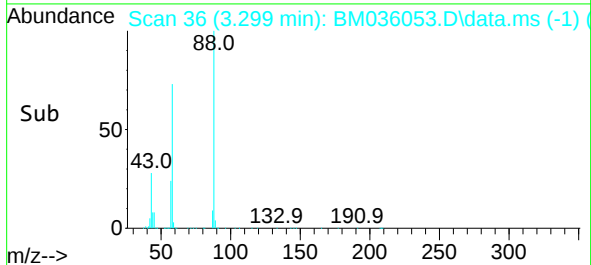
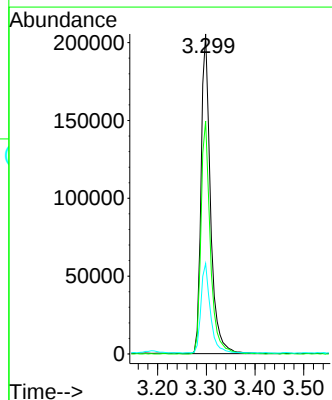
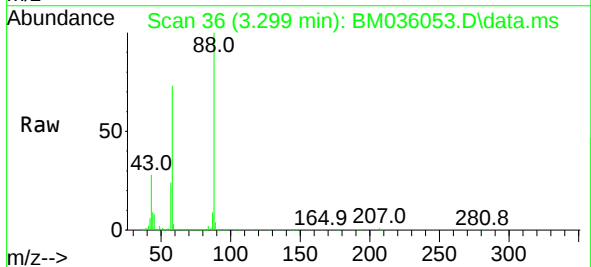
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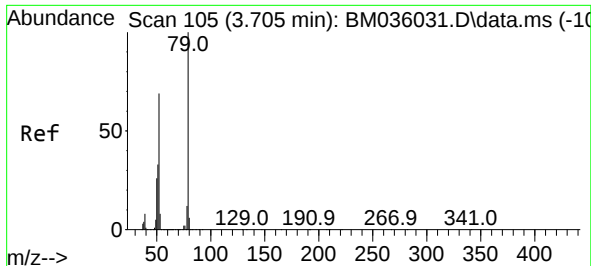
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#2
1,4-Dioxane
Concen: 36.013 ng
RT: 3.299 min Scan# 36
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

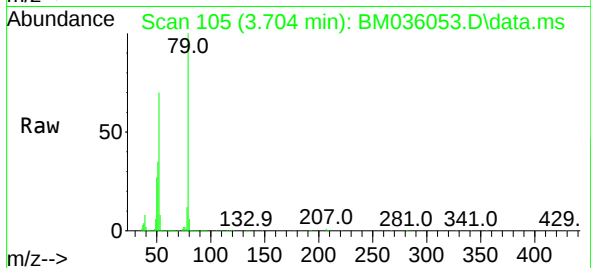
Tgt Ion: 88 Resp: 276560
Ion Ratio Lower Upper
88 100
58 72.9 62.3 93.5
43 28.1 28.7 43.1#





#3
Pyridine
Concen: 39.419 ng
RT: 3.704 min Scan# 105
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

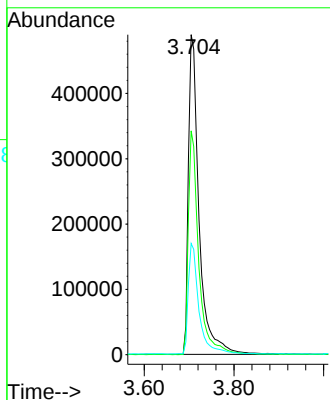
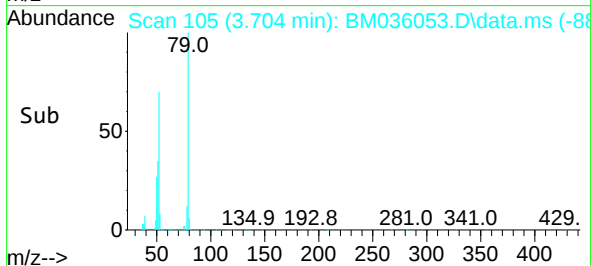
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion: 79 Resp: 811749
Ion Ratio Lower Upper
79 100
52 70.0 61.9 92.9
51 34.7 33.5 50.3

Manual Integrations
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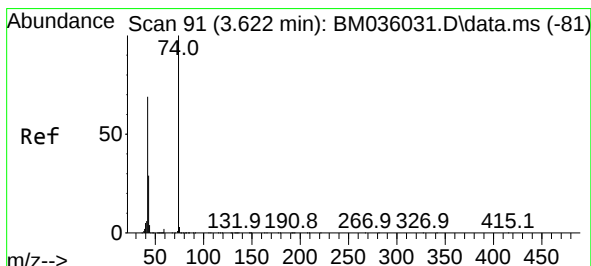
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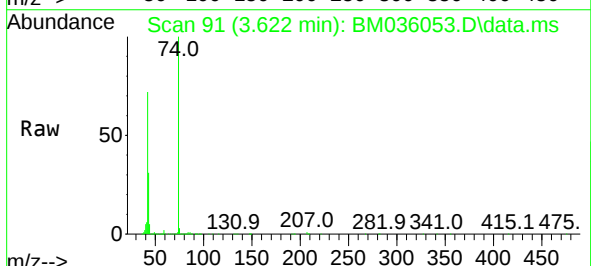
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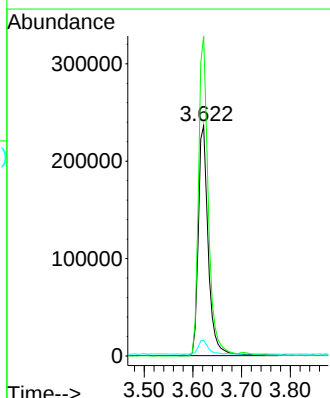
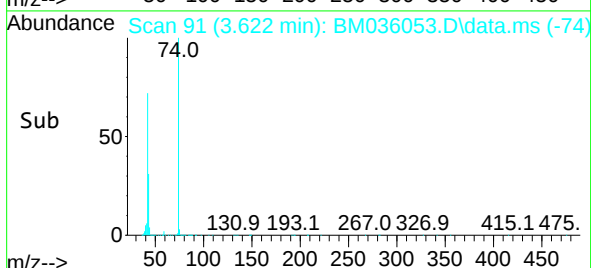
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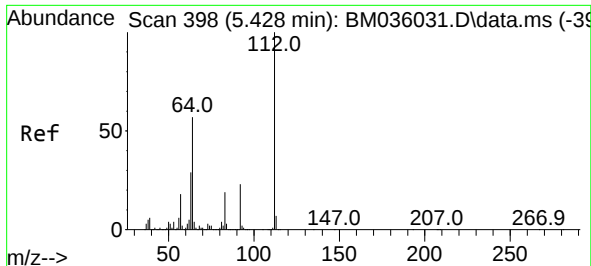


#4
n-Nitrosodimethylamine
Concen: 39.867 ng
RT: 3.622 min Scan# 91
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52



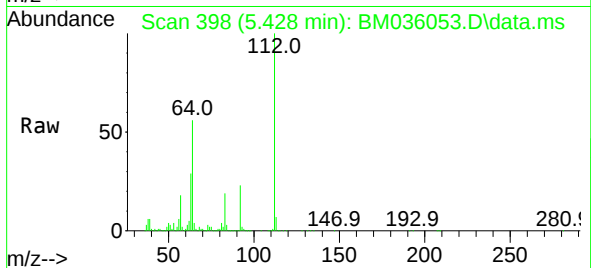
Tgt Ion: 42 Resp: 337365
Ion Ratio Lower Upper
42 100
74 138.9 81.6 122.4#
44 6.9 5.2 7.8





#5
2-Fluorophenol
Concen: 75.764 ng
RT: 5.428 min Scan# 398
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:112 Resp: 1443889
Ion Ratio Lower Upper
112 100
64 55.8 47.8 71.6
63 29.3 26.6 40.0

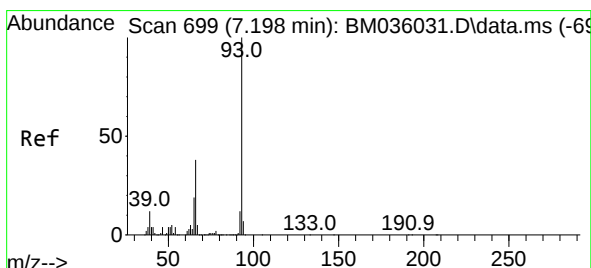
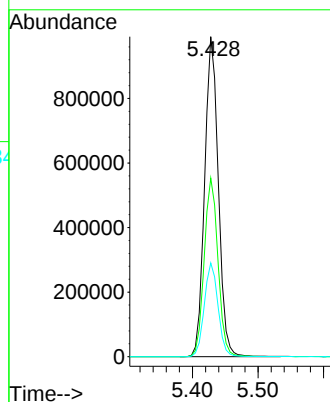
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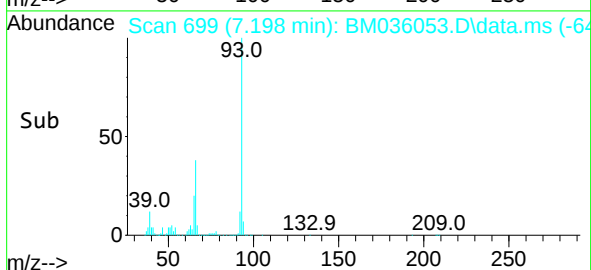
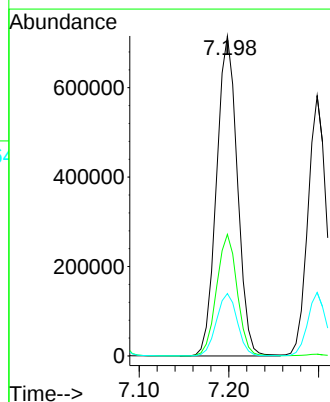
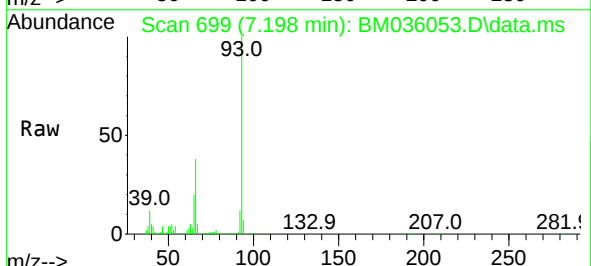
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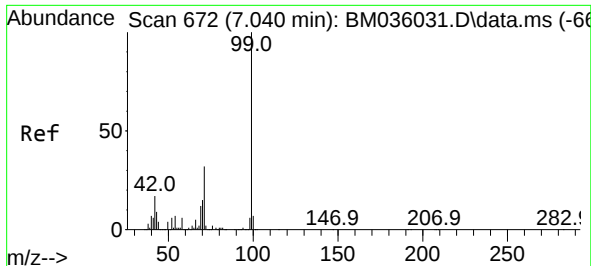
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#6
Aniline
Concen: 43.021 ng
RT: 7.198 min Scan# 699
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

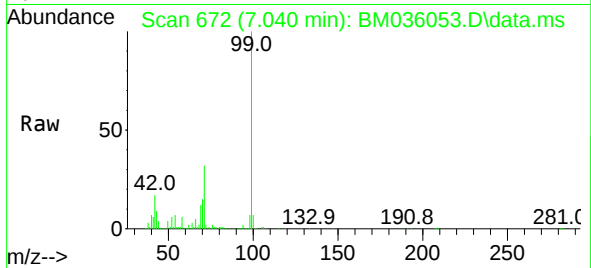
Tgt Ion: 93 Resp: 1155265
Ion Ratio Lower Upper
93 100
66 38.0 32.6 49.0
65 19.5 16.8 25.2





#7
Phenol-d6
Concen: 83.292 ng
RT: 7.040 min Scan# 672
Delta R.T. -0.000 min
Lab File: BM036053.D
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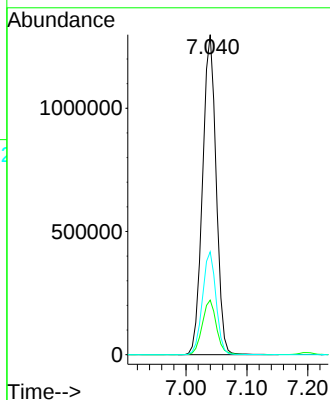
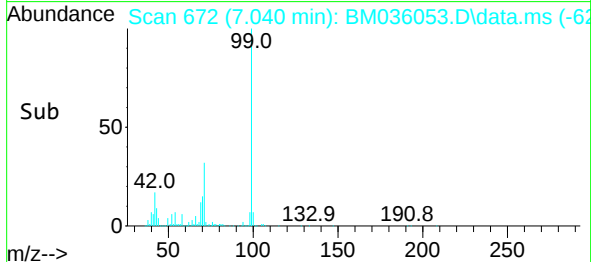
Instrument :
BNA_M
ClientSampleId :
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Tgt Ion: 99 Resp: 2019800
Ion Ratio Lower Upper
99 100
42 17.1 18.8 28.2
71 32.2 30.2 45.2

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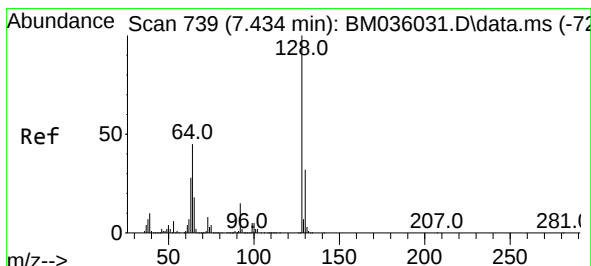
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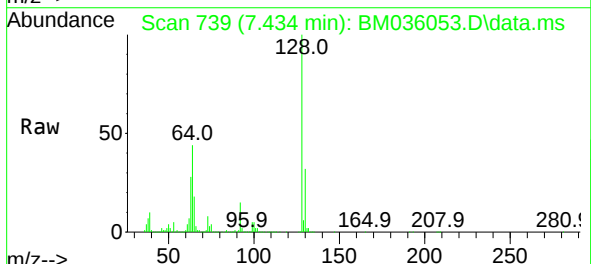
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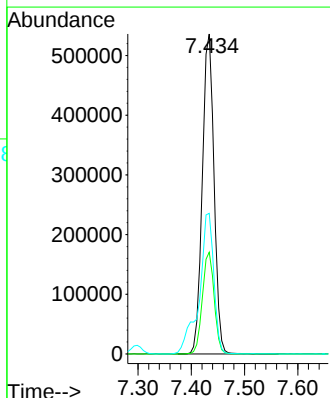
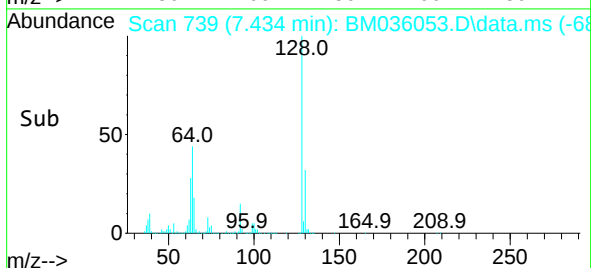
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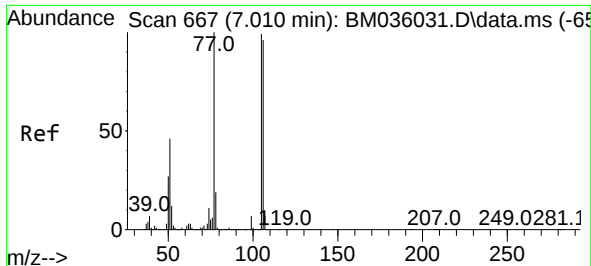


#8
2-Chlorophenol
Concen: 40.273 ng
RT: 7.434 min Scan# 739
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52



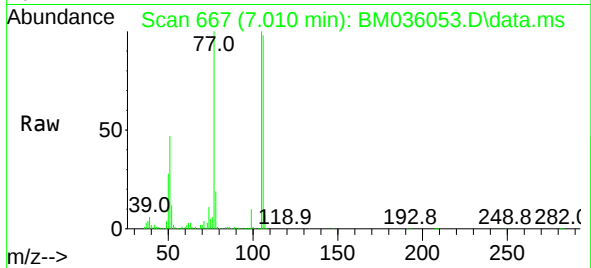
Tgt Ion:128 Resp: 818329
Ion Ratio Lower Upper
128 100
130 31.8 10.9 50.9
64 43.9 28.2 68.2





#9
Benzaldehyde
Concen: 38.974 ng
RT: 7.010 min Scan# 60
Delta R.T. -0.000 min
Lab File: BM036053.D
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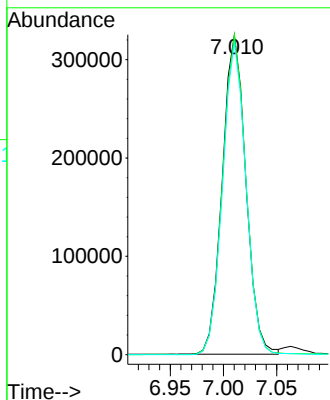
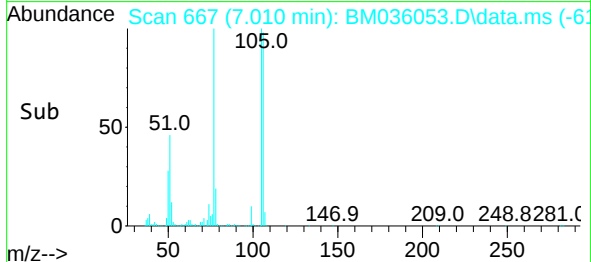
Instrument :
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Tgt Ion: 77 Resp: 500344
Ion Ratio Lower Upper
77 100
105 100.2 76.3 116.3
106 97.9 69.0 109.0

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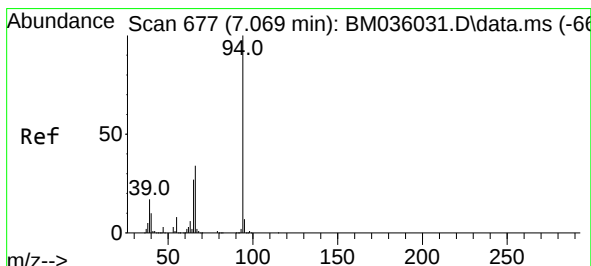
Reviewed By :Christian Giraldo 08/03/2022
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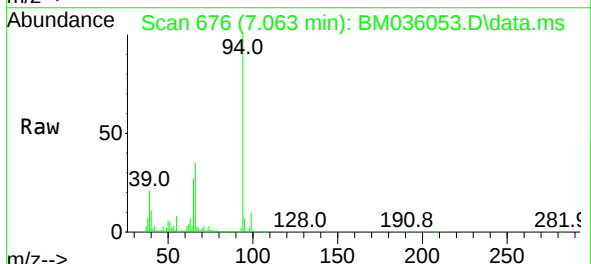
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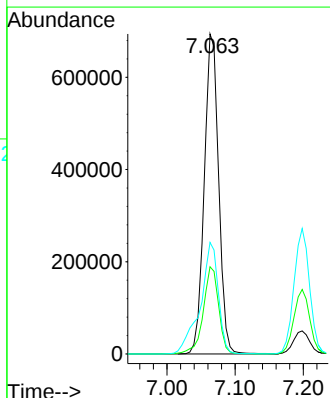
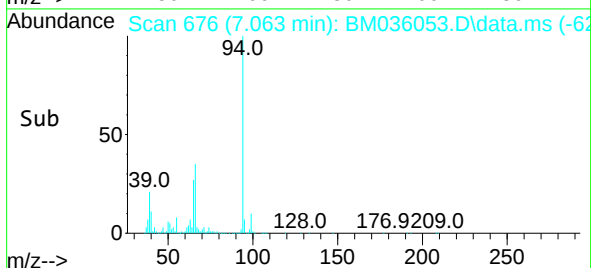
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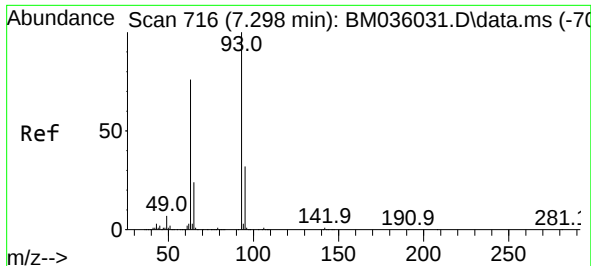


#10
Phenol
Concen: 41.799 ng
RT: 7.063 min Scan# 676
Delta R.T. -0.006 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52



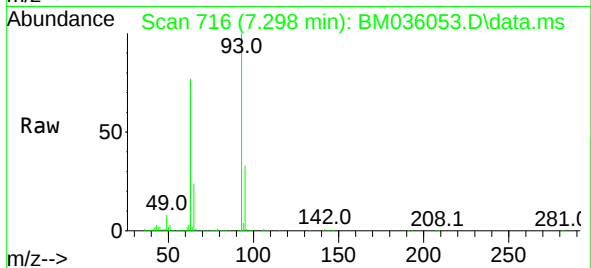
Tgt Ion: 94 Resp: 1020603
Ion Ratio Lower Upper
94 100
65 27.3 11.4 51.4
66 34.8 21.4 61.4





#11
bis(2-Chloroethyl)ether
Concen: 40.898 ng
RT: 7.298 min Scan# 716
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

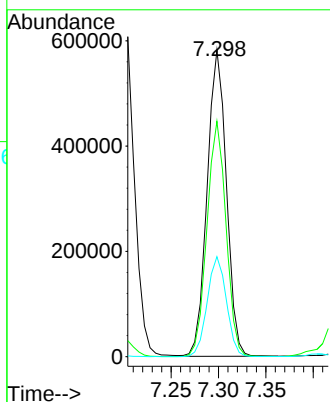
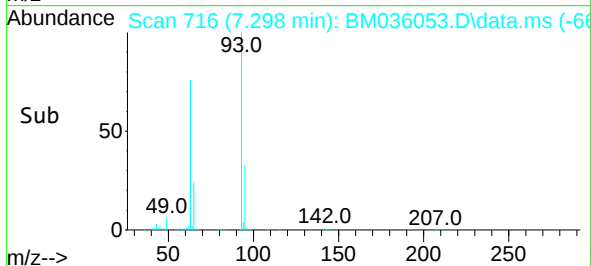
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion: 93 Resp: 82262
Ion Ratio Lower Upper
93 100
63 76.8 60.6 100.6
95 32.6 13.2 53.2

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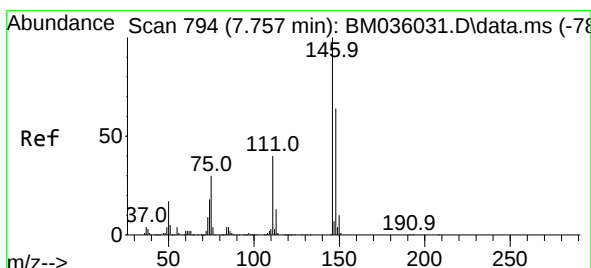
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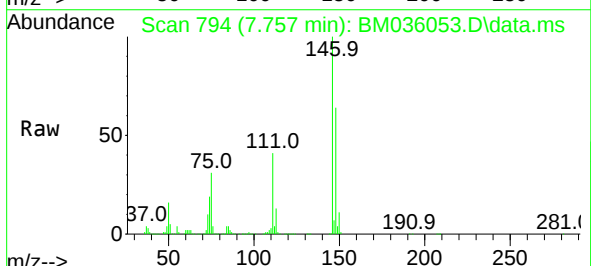
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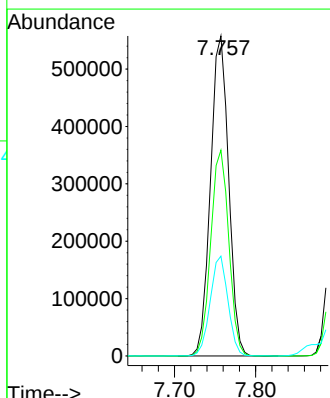
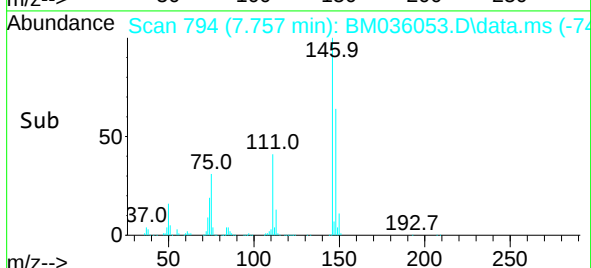
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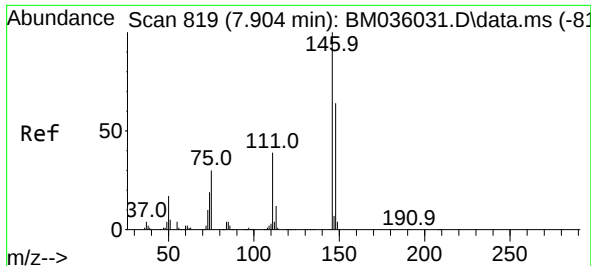


#12
1,3-Dichlorobenzene
Concen: 38.410 ng
RT: 7.757 min Scan# 794
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52



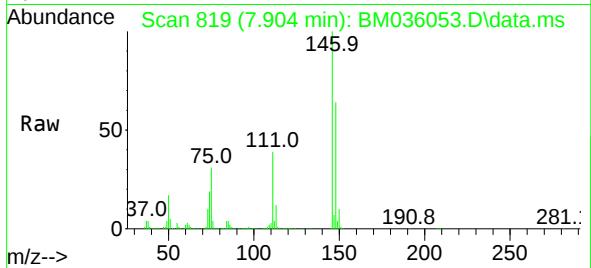
Tgt Ion:146 Resp: 864869
Ion Ratio Lower Upper
146 100
148 64.3 50.7 76.1
75 31.2 26.1 39.1





#13
1,4-Dichlorobenzene
Concen: 38.914 ng
RT: 7.904 min Scan# 819
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

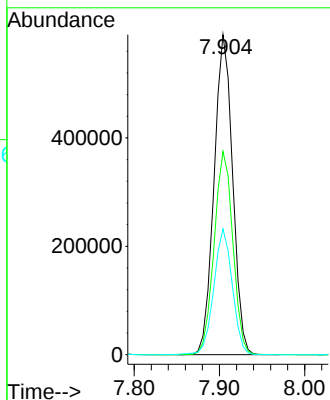
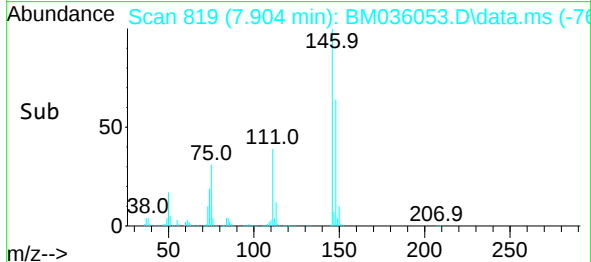
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:146 Resp: 89357
Ion Ratio Lower Upper
146 100
148 63.5 51.5 77.3
111 39.3 32.5 48.7

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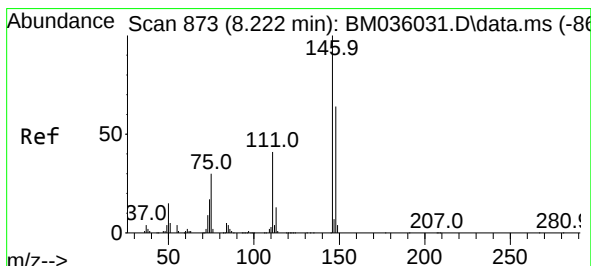
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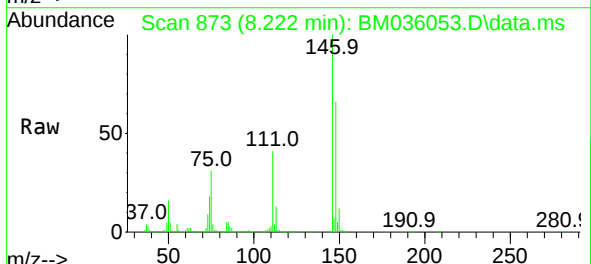
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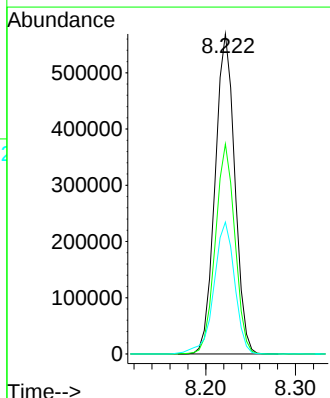
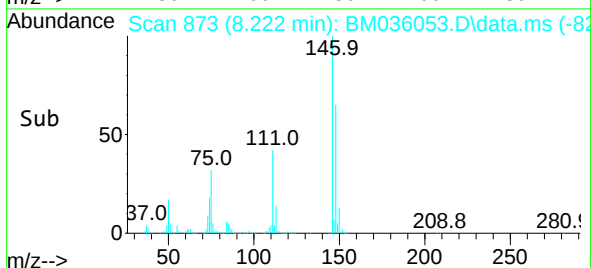
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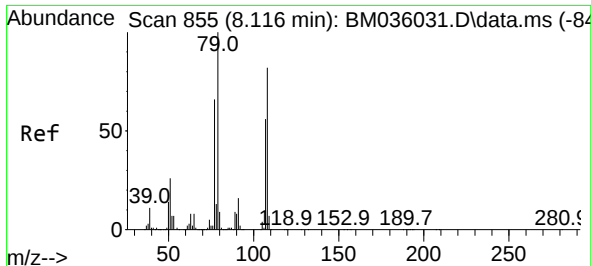


#14
1,2-Dichlorobenzene
Concen: 39.119 ng
RT: 8.222 min Scan# 873
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52



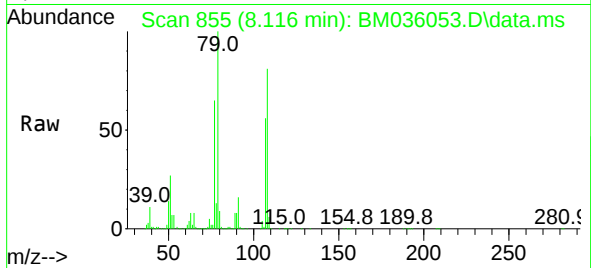
Tgt Ion:146 Resp: 866732
Ion Ratio Lower Upper
146 100
148 65.6 50.7 76.1
111 41.2 33.9 50.9





#15
Benzyl Alcohol
Concen: 44.491 ng
RT: 8.116 min Scan# 855
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion: 79 Resp: 723994
Ion Ratio Lower Upper
79 100
108 81.3 59.0 88.4
77 64.7 52.2 78.4

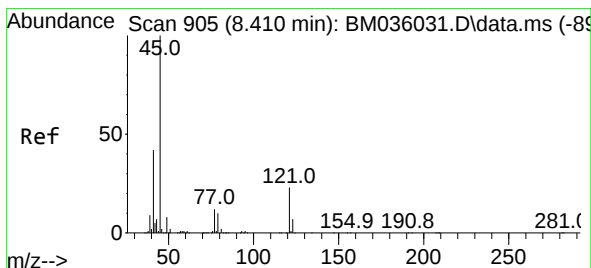
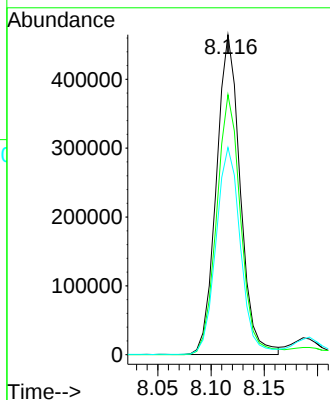
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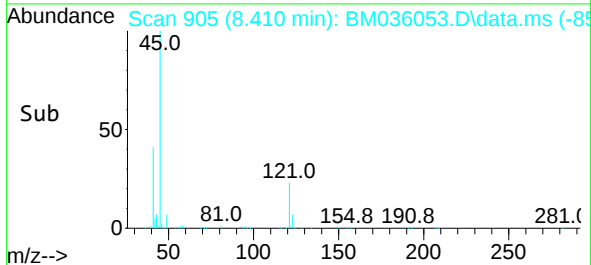
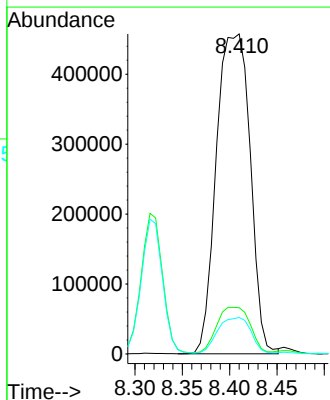
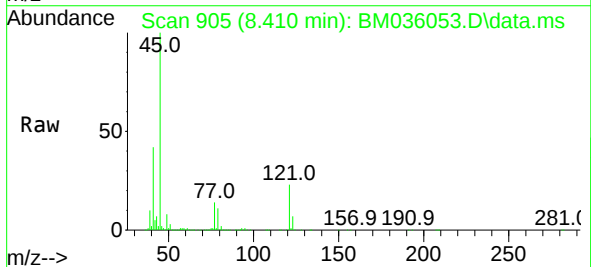
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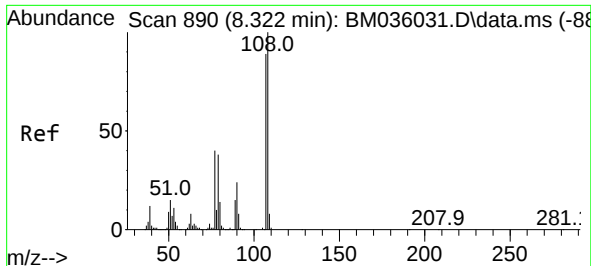
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.437 ng
RT: 8.410 min Scan# 905
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

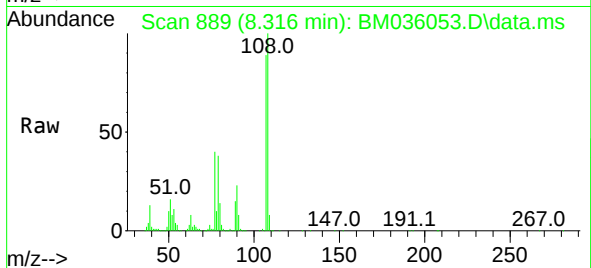
Tgt Ion: 45 Resp: 1134994
Ion Ratio Lower Upper
45 100
77 14.5 0.0 33.1
79 11.4 0.0 30.5





#17
2-Methylphenol
Concen: 43.089 ng
RT: 8.316 min Scan# 889
Delta R.T. -0.006 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:107 Resp: 69645
Ion Ratio Lower Upper
107 100
108 112.6 88.7 133.1
77 45.0 40.6 60.8
79 43.1 38.4 57.6

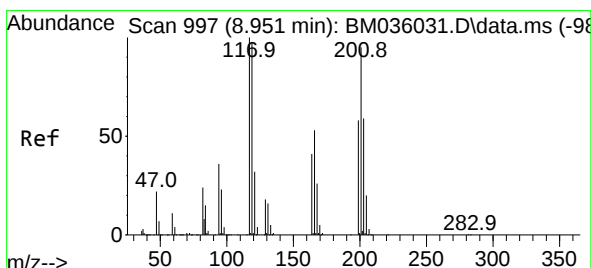
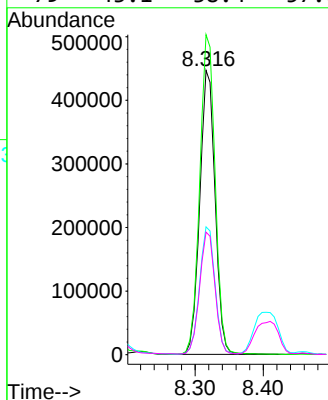
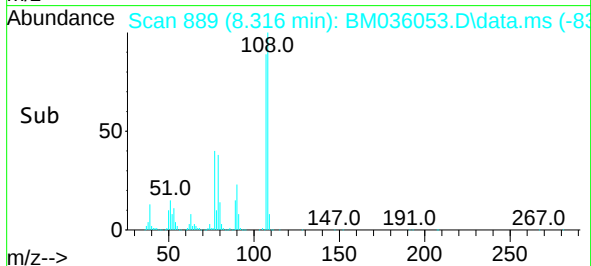
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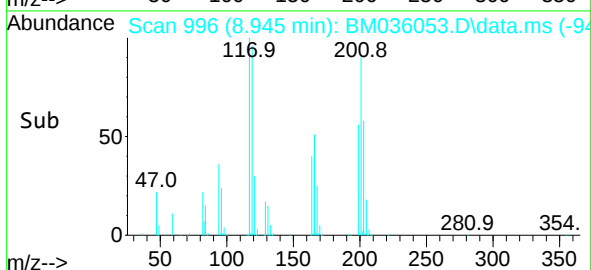
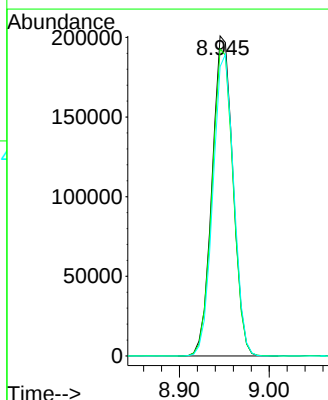
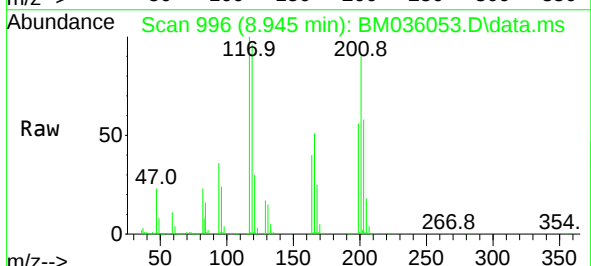
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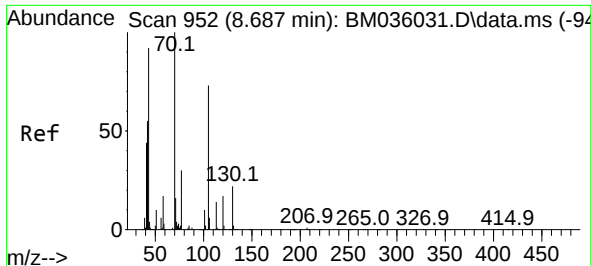
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#18
Hexachloroethane
Concen: 39.332 ng
RT: 8.945 min Scan# 996
Delta R.T. -0.006 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

Tgt Ion:117 Resp: 325123
Ion Ratio Lower Upper
117 100
119 95.9 75.8 113.6
201 90.4 81.0 121.4





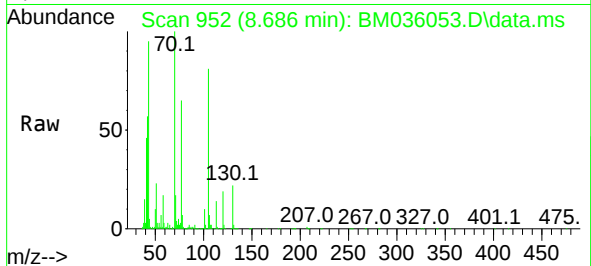
#19
n-Nitroso-di-n-propylamine
Concen: 46.405 ng
RT: 8.686 min Scan# 91
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



Tgt Ion: 70 Resp: 68352
Ion Ratio Lower Upper
70 100
42 56.9 55.4 83.2
101 9.7 7.8 11.6
130 21.6 17.0 25.6

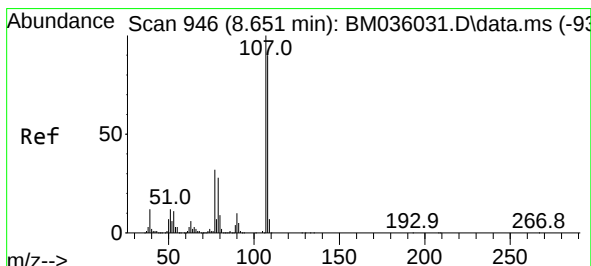
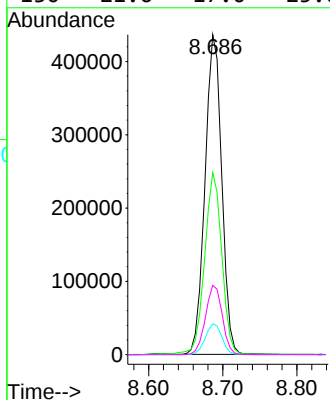
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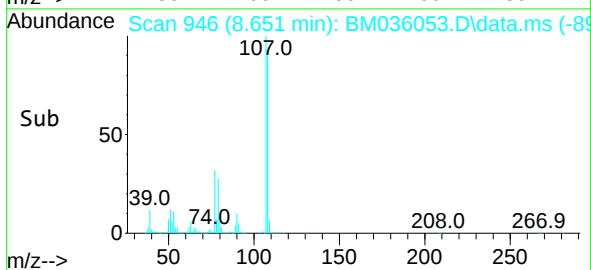
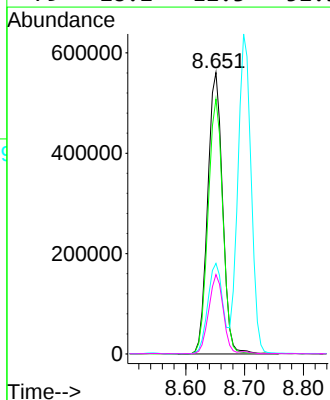
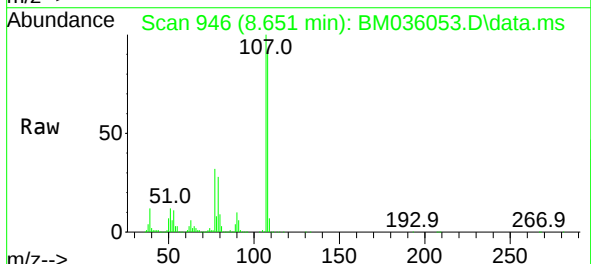
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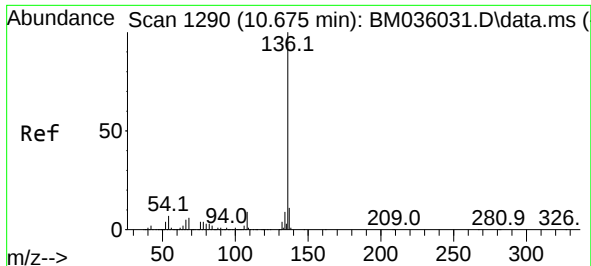
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#20
3+4-Methylphenols
Concen: 44.832 ng
RT: 8.651 min Scan# 946
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

Tgt Ion:107 Resp: 984479
Ion Ratio Lower Upper
107 100
108 90.6 69.3 109.3
77 32.2 15.8 55.8
79 28.2 12.3 52.3





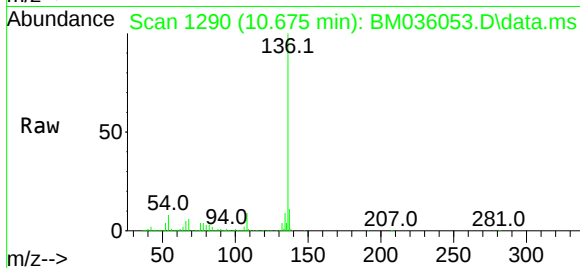
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.675 min Scan# 1290
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

Instrument :

BNM

ClientSampleId :

SSTDCCC040



Tgt Ion:136 Resp: 147483
Ion Ratio Lower Upper
136 100
137 10.8 8.9 13.3
54 7.5 7.0 10.4
68 5.7 4.3 6.5

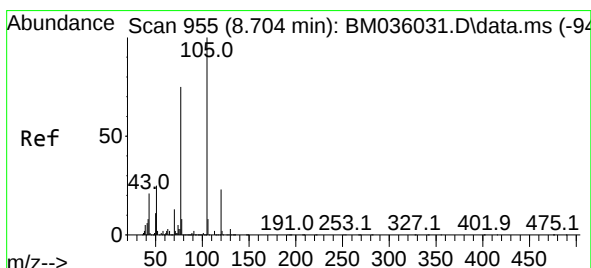
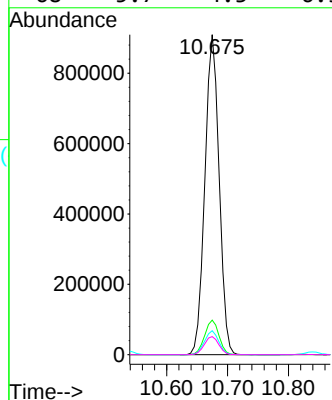
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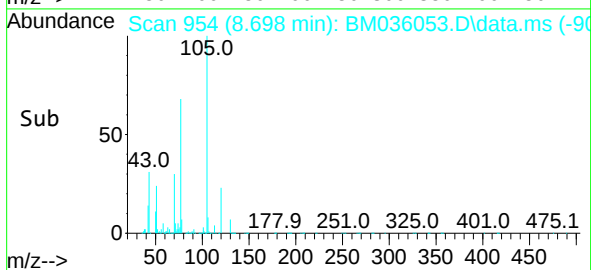
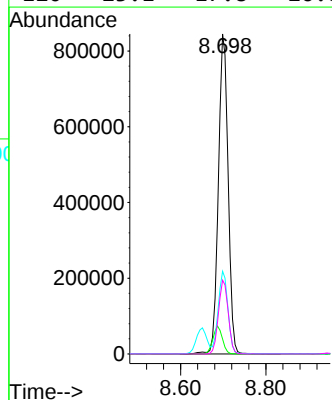
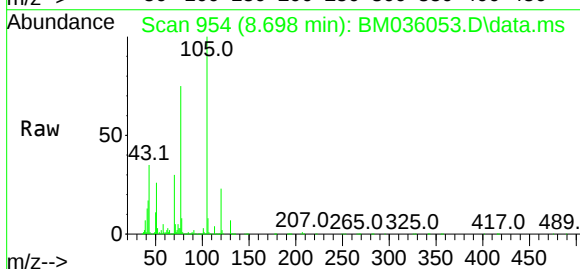
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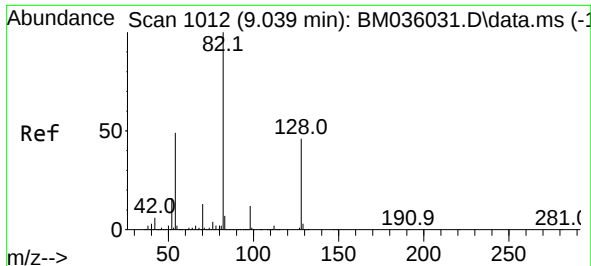
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#22
Acetophenone
Concen: 38.323 ng
RT: 8.698 min Scan# 954
Delta R.T. -0.006 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

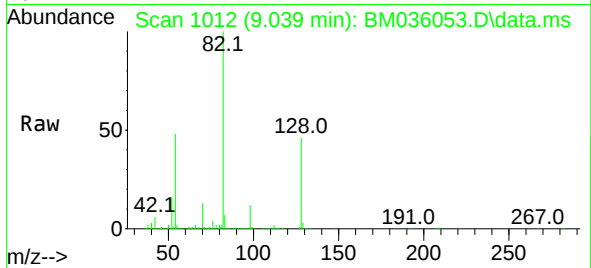
Tgt Ion:105 Resp: 1337944
Ion Ratio Lower Upper
105 100
71 4.7 5.0 7.4#
51 25.9 25.6 38.4
120 23.1 17.8 26.8





#23
Nitrobenzene-d5
Concen: 75.585 ng
RT: 9.039 min Scan# 1012
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

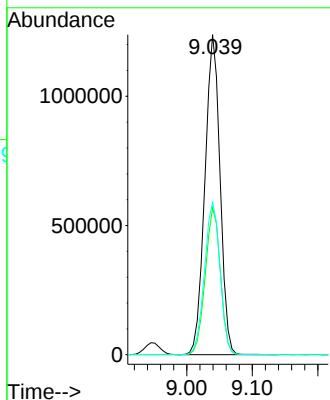
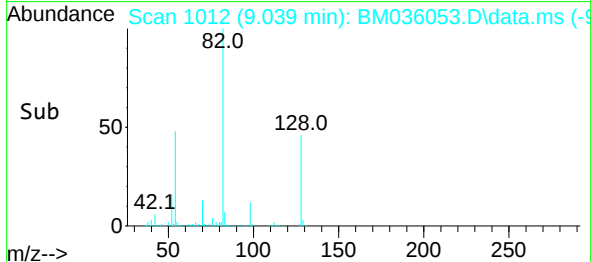
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion: 82 Resp: 1991460
Ion Ratio Lower Upper
82 100
128 45.9 33.7 50.5
54 47.7 43.2 64.8

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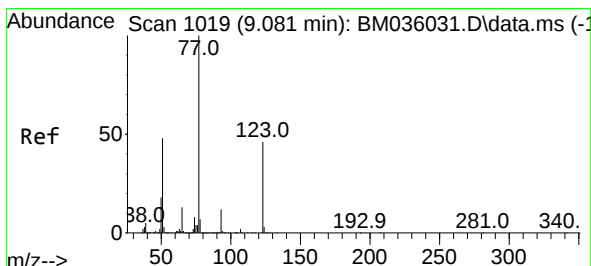
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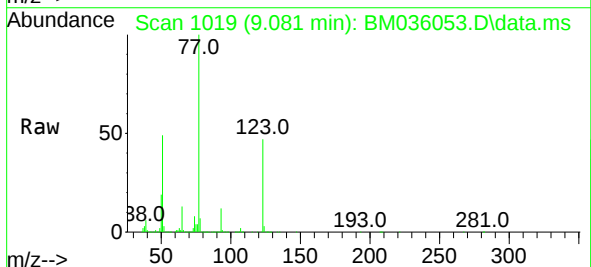
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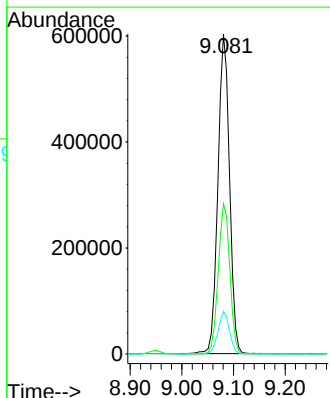
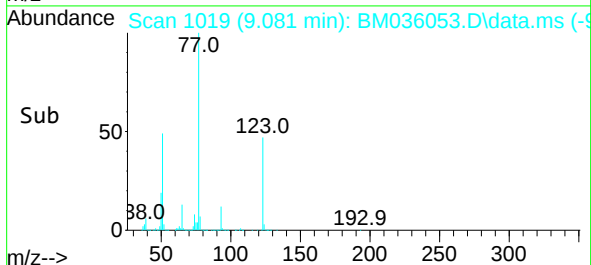
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#24
Nitrobenzene
Concen: 37.829 ng
RT: 9.081 min Scan# 1019
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52



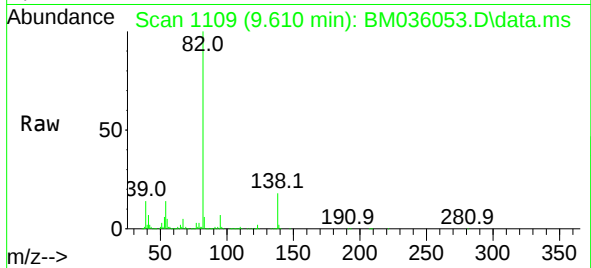
Tgt Ion: 77 Resp: 936985
Ion Ratio Lower Upper
77 100
123 47.0 36.2 54.4
65 13.4 11.4 17.0





#25
Isophorone
Concen: 41.660 ng
RT: 9.610 min Scan# 1109
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

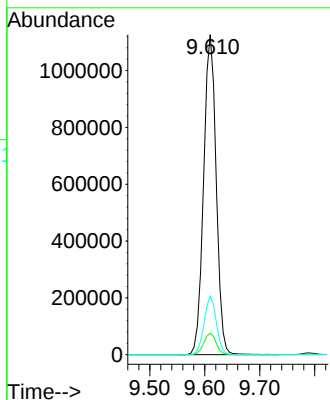
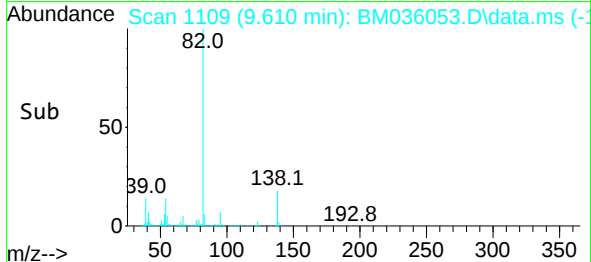
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion: 82 Resp: 178561
Ion Ratio Lower Upper
82 100
95 6.7 6.4 9.6
138 18.3 14.2 21.4

Manual Integrations
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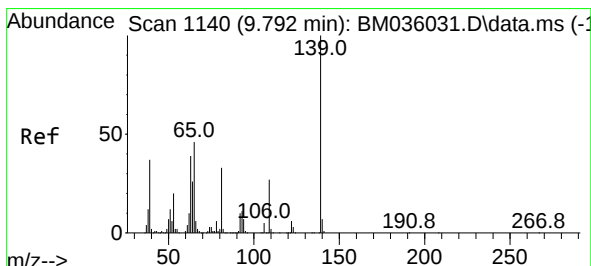
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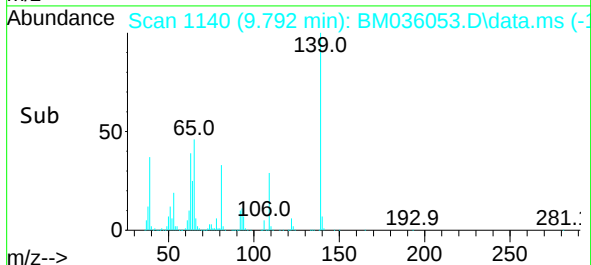
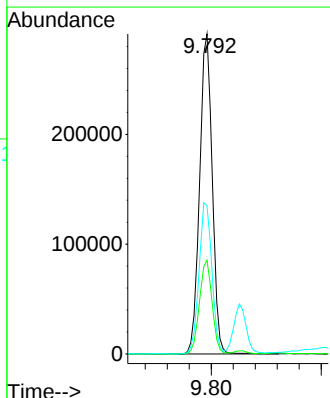
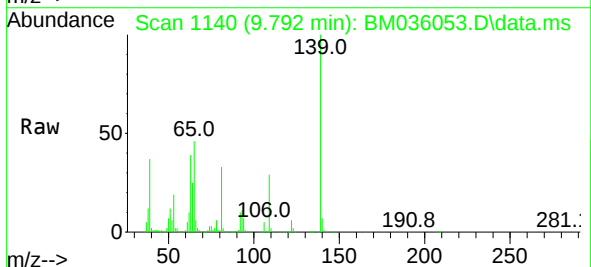
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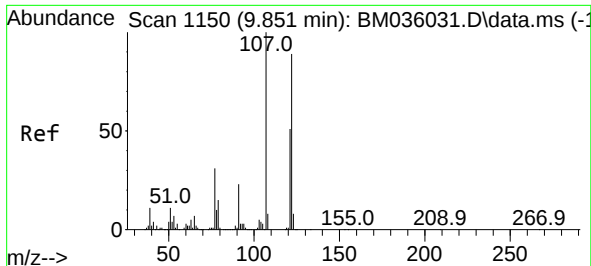
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#26
2-Nitrophenol
Concen: 39.798 ng
RT: 9.792 min Scan# 1140
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

Tgt Ion:139 Resp: 464939
Ion Ratio Lower Upper
139 100
109 29.3 25.6 38.4
65 46.2 43.2 64.8





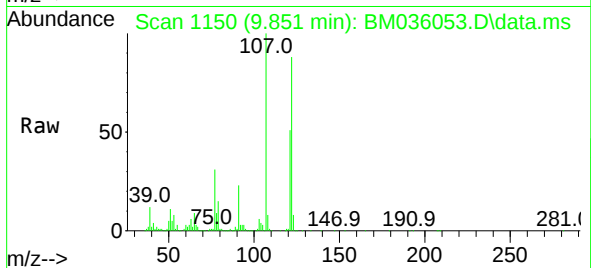
#27
2,4-Dimethylphenol
Concen: 39.607 ng
RT: 9.851 min Scan# 1150
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



Tgt Ion:122 Resp: 716785
Ion Ratio Lower Upper
122 100
107 113.5 92.4 138.6
121 57.9 47.4 71.0

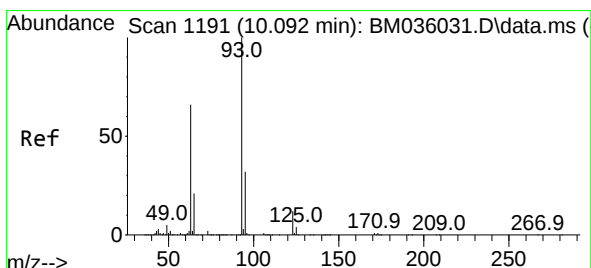
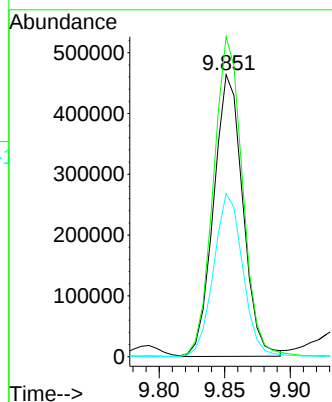
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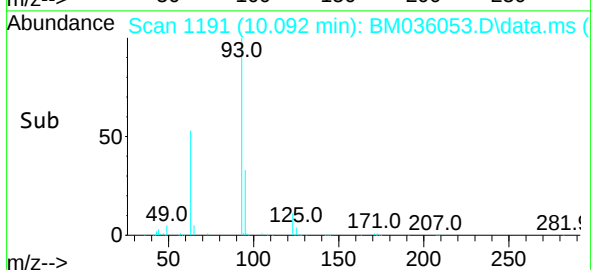
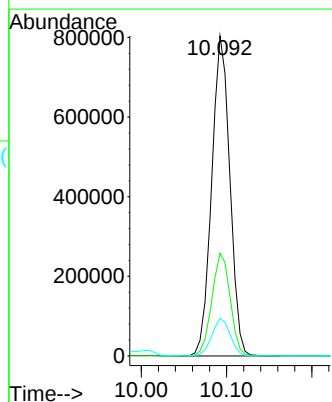
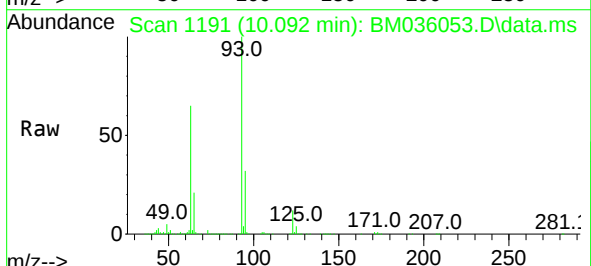
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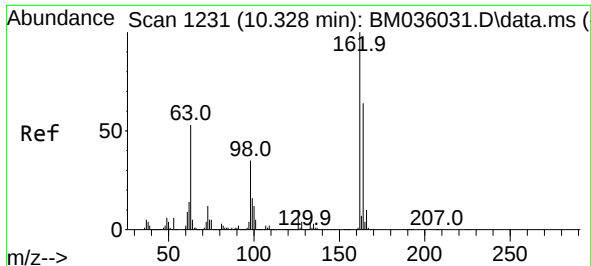
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#28
bis(2-Chloroethoxy)methane
Concen: 38.989 ng
RT: 10.092 min Scan# 1191
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

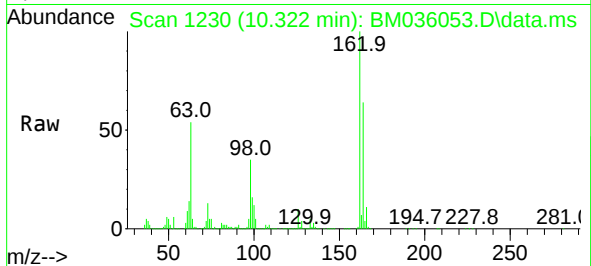
Tgt Ion: 93 Resp: 1190571
Ion Ratio Lower Upper
93 100
95 32.1 26.1 39.1
123 11.7 9.0 13.4





#29
2,4-Dichlorophenol
Concen: 39.525 ng
RT: 10.322 min Scan# 1230
Delta R.T. -0.006 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:162 Resp: 80438
Ion Ratio Lower Upper
162 100
164 64.0 44.2 84.2
98 35.2 15.0 55.0

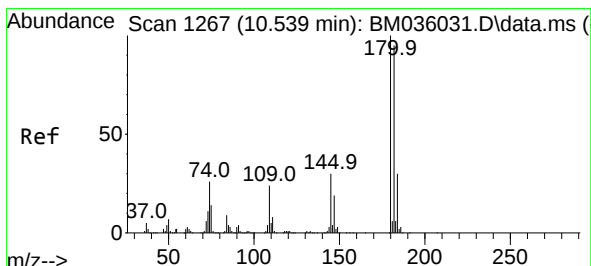
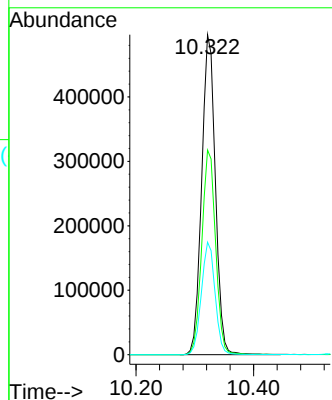
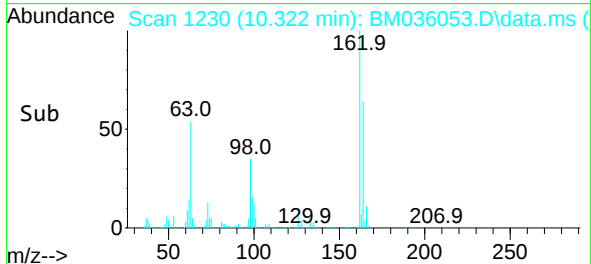
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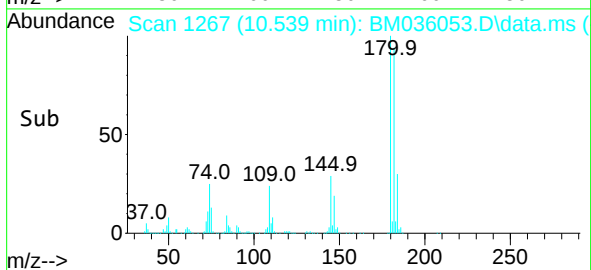
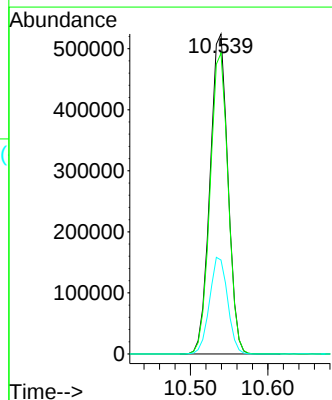
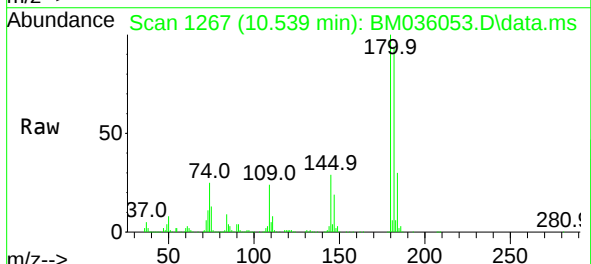
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#30
1,2,4-Trichlorobenzene
Concen: 36.499 ng
RT: 10.539 min Scan# 1267
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

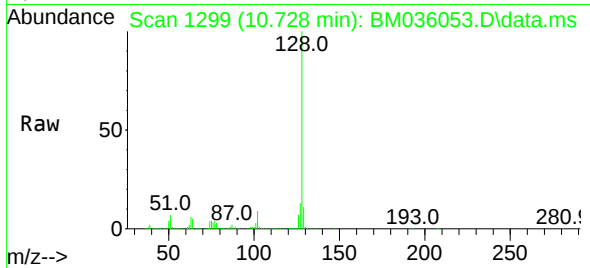
Tgt Ion:180 Resp: 841771
Ion Ratio Lower Upper
180 100
182 94.0 77.9 116.9
145 29.4 25.0 37.6





#31
Naphthalene
Concen: 37.386 ng
RT: 10.728 min Scan# 1299
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:128 Resp: 2741322
Ion Ratio Lower Upper
128 100
129 10.8 8.7 13.1
127 12.8 10.6 16.0

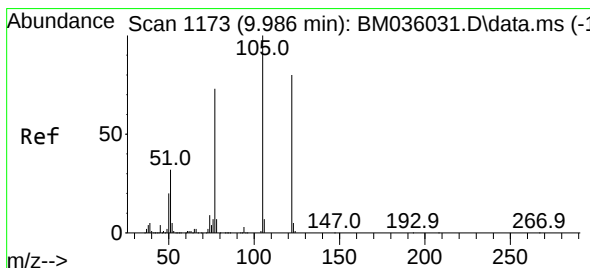
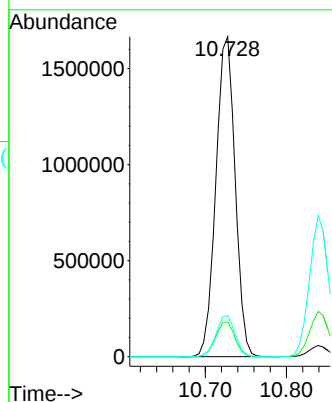
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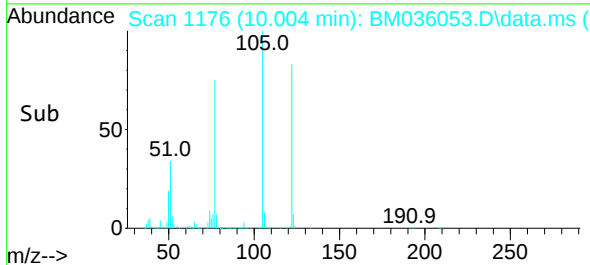
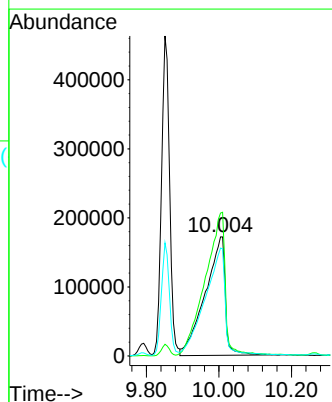
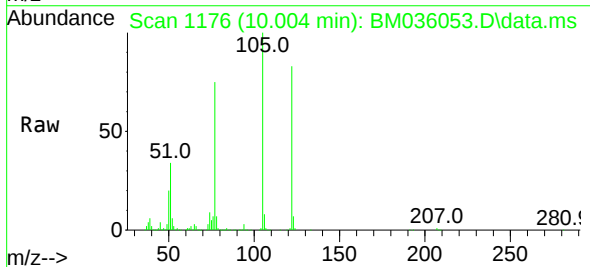
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#32
Benzoic acid
Concen: 46.029 ng
RT: 10.004 min Scan# 1176
Delta R.T. 0.018 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

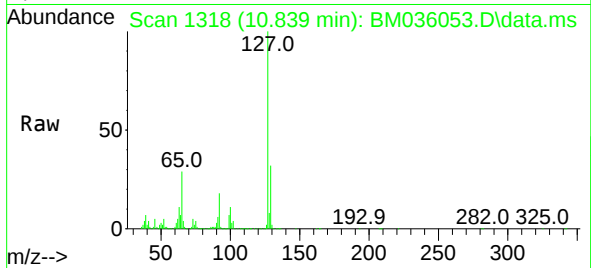
Tgt Ion:122 Resp: 660318
Ion Ratio Lower Upper
122 100
105 120.0 105.7 145.7
77 90.5 80.0 120.0





#33
4-Chloroaniline
Concen: 40.713 ng
RT: 10.839 min Scan# 1318
Delta R.T. -0.006 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:127 Resp: 1203110
Ion Ratio Lower Upper
127 100
129 32.1 25.7 38.5
65 28.7 26.6 40.0
92 17.6 15.1 22.7

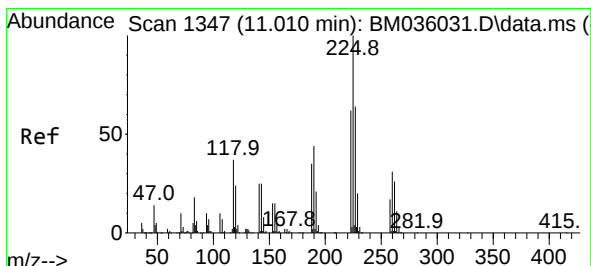
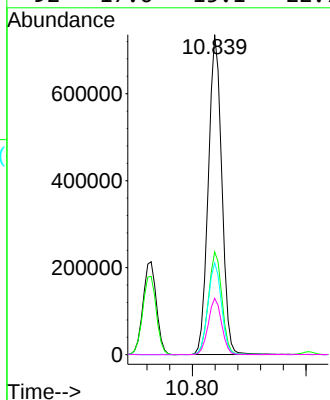
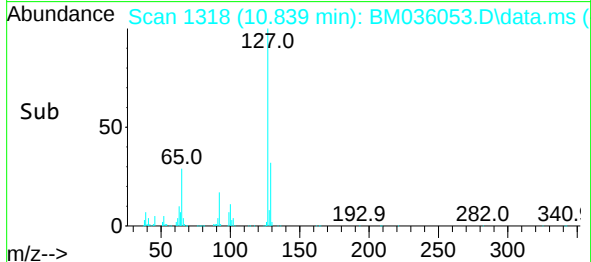
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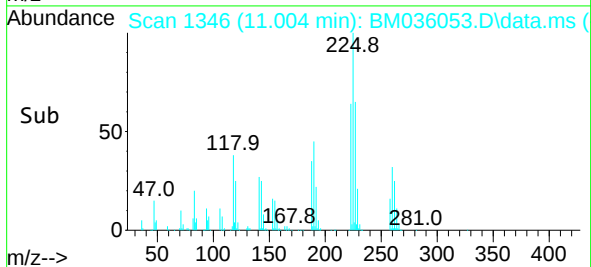
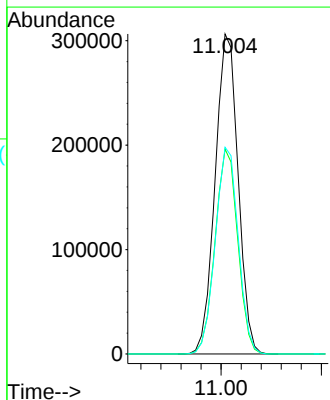
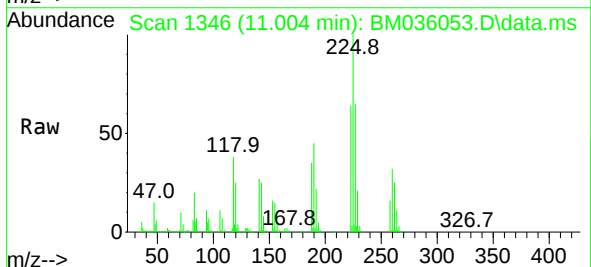
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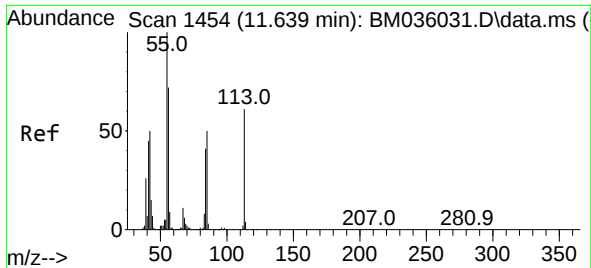
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#34
Hexachlorobutadiene
Concen: 35.874 ng
RT: 11.004 min Scan# 1346
Delta R.T. -0.006 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

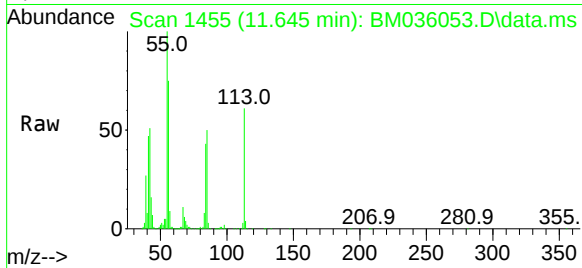
Tgt Ion:225 Resp: 486170
Ion Ratio Lower Upper
225 100
223 64.0 50.8 76.2
227 64.6 52.7 79.1





#35
Caprolactam
Concen: 47.760 ng
RT: 11.645 min Scan# 1454
Delta R.T. 0.006 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:113 Resp: 29939
Ion Ratio Lower Upper
113 100
55 164.1 150.1 190.1
56 122.9 111.7 151.7

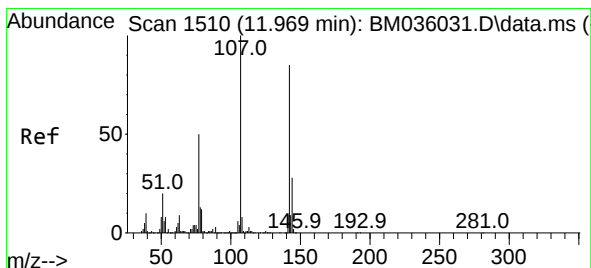
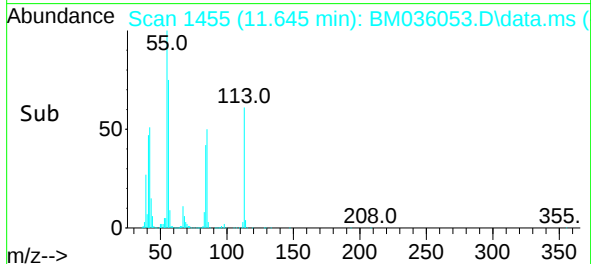
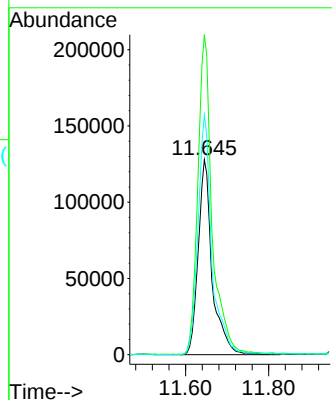
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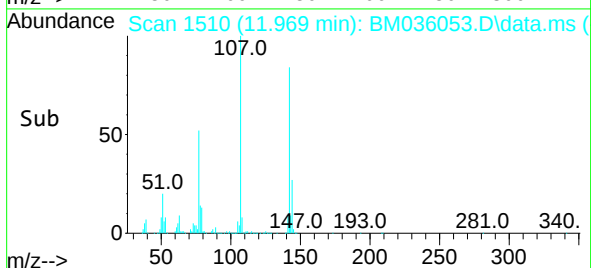
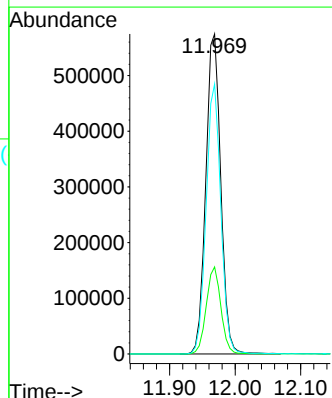
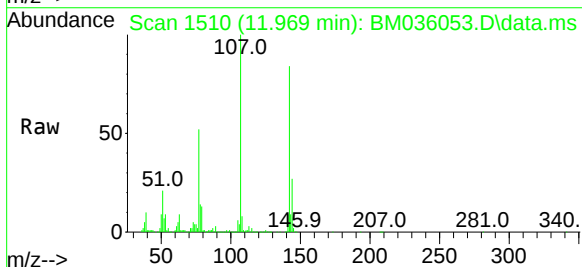
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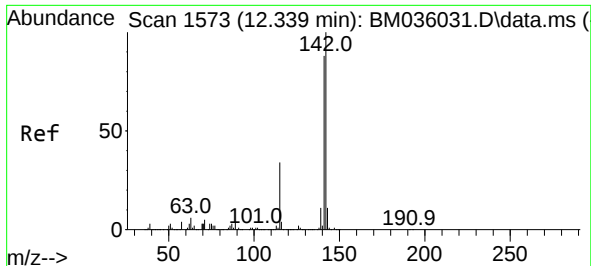
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#36
4-Chloro-3-methylphenol
Concen: 42.700 ng
RT: 11.969 min Scan# 1510
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

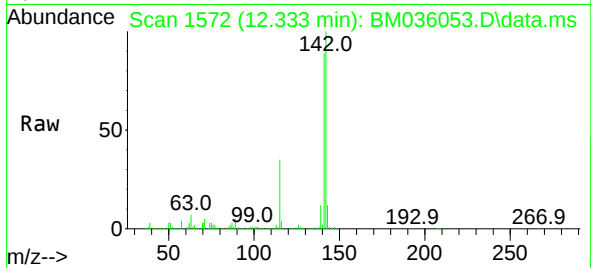
Tgt Ion:107 Resp: 913408
Ion Ratio Lower Upper
107 100
144 27.2 21.4 32.0
142 84.4 66.7 100.1





#37
2-Methylnaphthalene
Concen: 39.672 ng
RT: 12.333 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:142 Resp: 193576
Ion Ratio Lower Upper
142 100
141 89.2 72.4 108.6
115 34.8 29.6 44.4

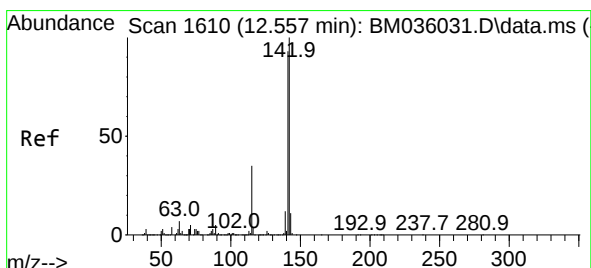
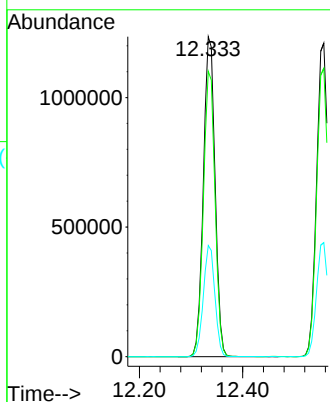
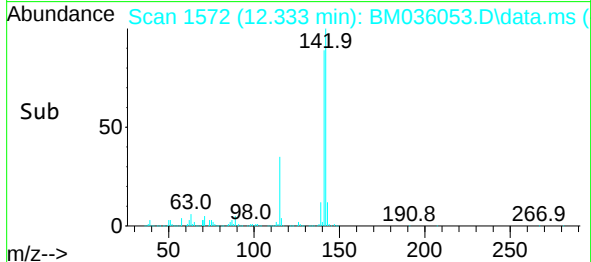
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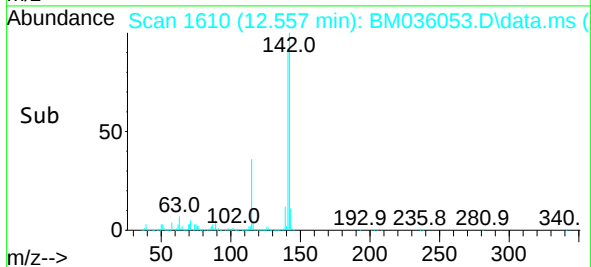
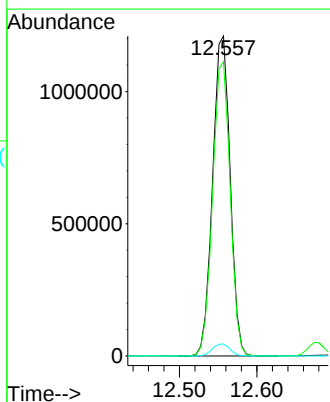
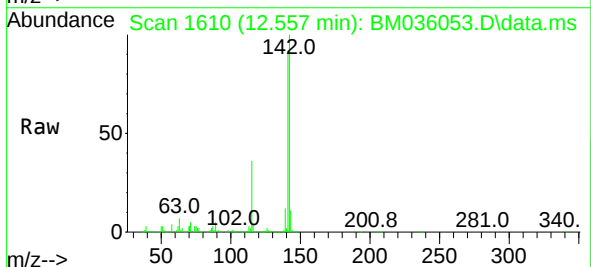
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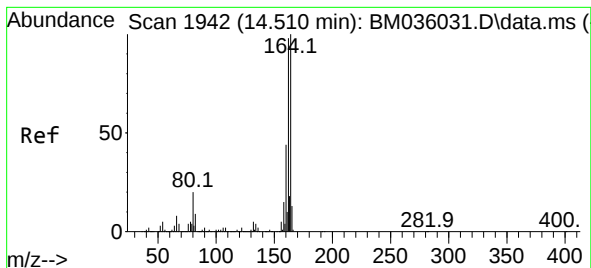
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#38
1-Methylnaphthalene
Concen: 39.796 ng
RT: 12.557 min Scan# 1610
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

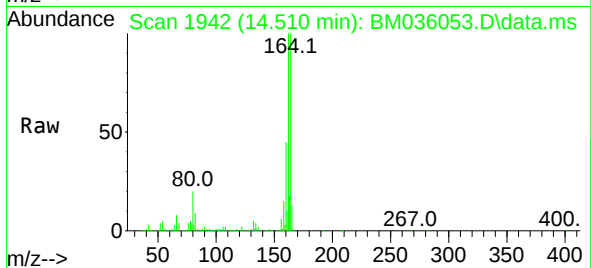
Tgt Ion:142 Resp: 1901592
Ion Ratio Lower Upper
142 100
141 92.0 75.0 112.4
116 3.8 3.4 5.2





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.510 min Scan# 1942
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



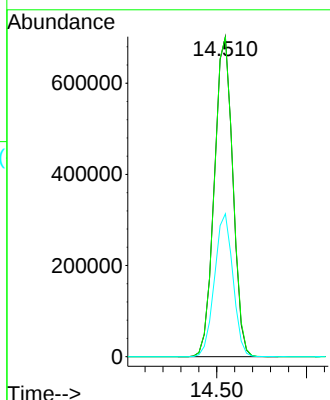
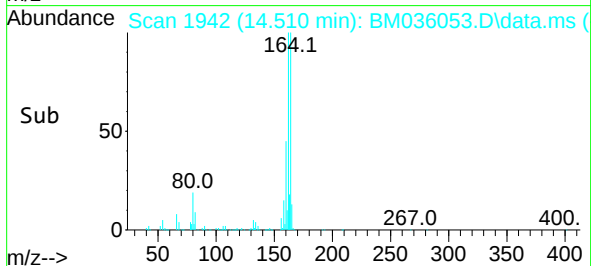
Tgt Ion:164 Resp: 99963
Ion Ratio Lower Upper
164 100
162 99.8 83.0 124.6
160 44.6 37.0 55.4

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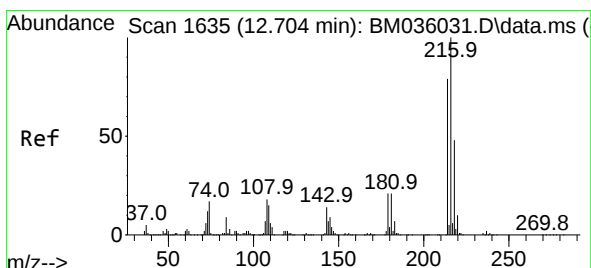
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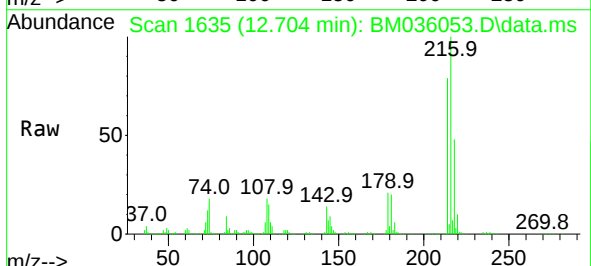
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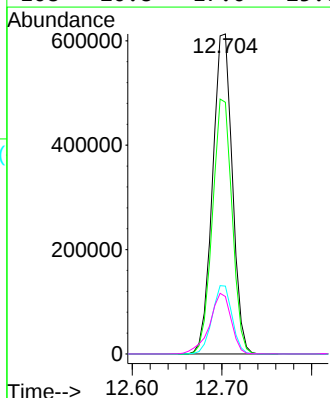
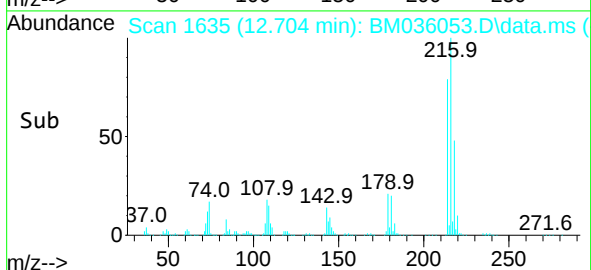
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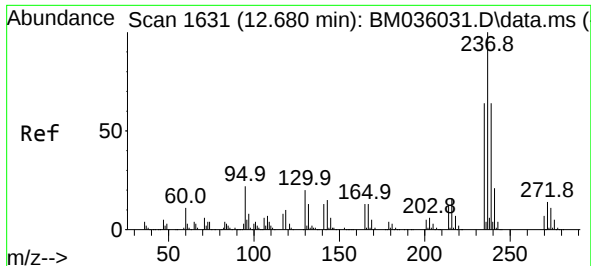


#40
1,2,4,5-Tetrachlorobenzene
Concen: 34.551 ng
RT: 12.704 min Scan# 1635
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52



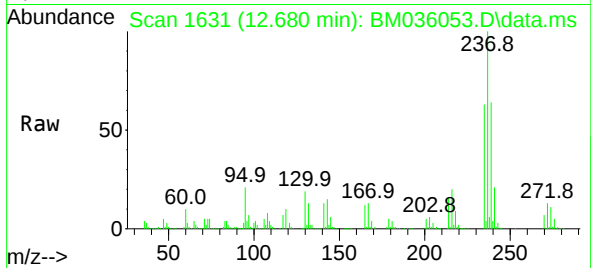
Tgt Ion:216 Resp: 936368
Ion Ratio Lower Upper
216 100
214 79.1 62.6 94.0
179 21.4 18.2 27.2
108 20.8 17.0 25.6





#41
Hexachlorocyclopentadiene
Concen: 39.981 ng
RT: 12.680 min Scan# 1631
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion: 237 Resp: 573862
Ion Ratio Lower Upper
237 100
235 62.7 43.8 83.8
272 13.3 0.0 32.5

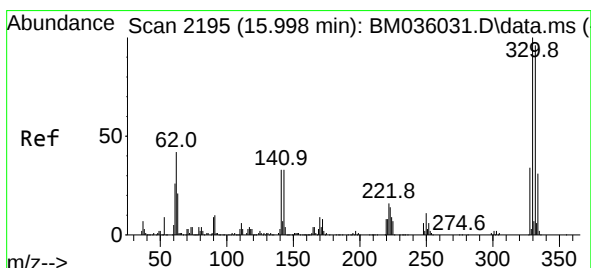
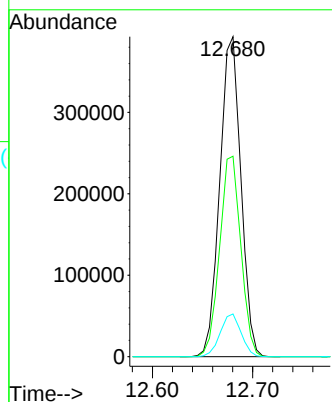
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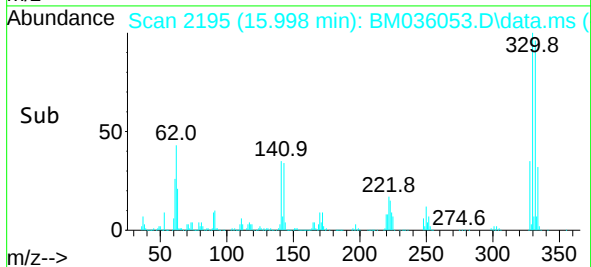
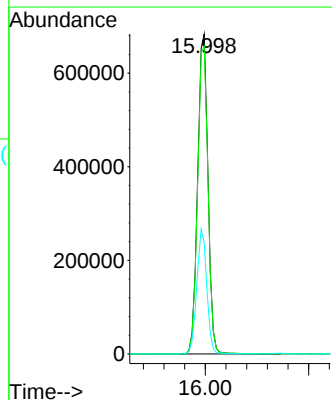
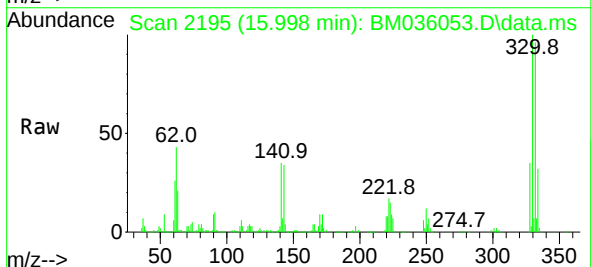
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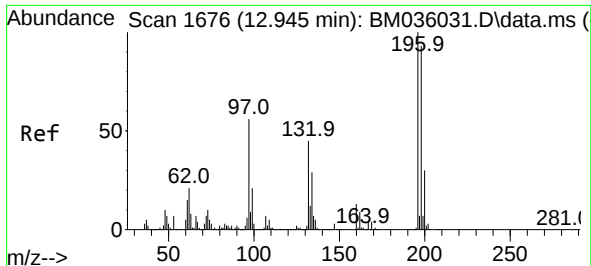
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#42
2,4,6-Tribromophenol
Concen: 80.790 ng
RT: 15.998 min Scan# 2195
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

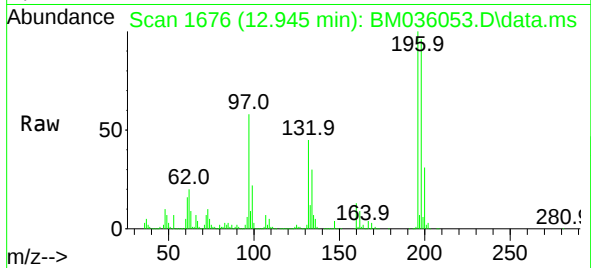
Tgt Ion: 330 Resp: 947423
Ion Ratio Lower Upper
330 100
332 97.1 77.0 115.4
141 37.8 35.3 52.9





#43
2,4,6-Trichlorophenol
Concen: 37.619 ng
RT: 12.945 min Scan# 1676
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:196 Resp: 693740
Ion Ratio Lower Upper
196 100
198 96.3 75.8 113.6
200 31.0 24.9 37.3

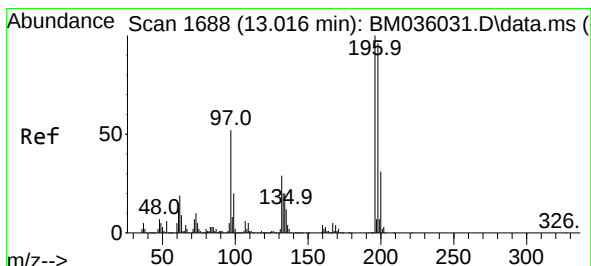
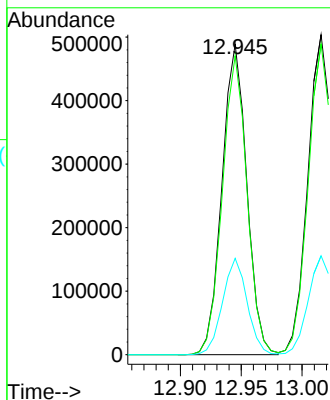
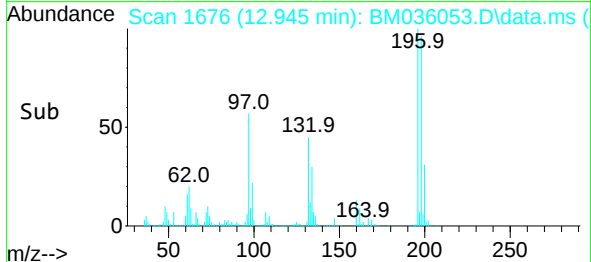
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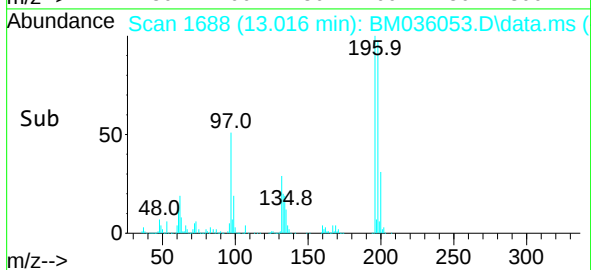
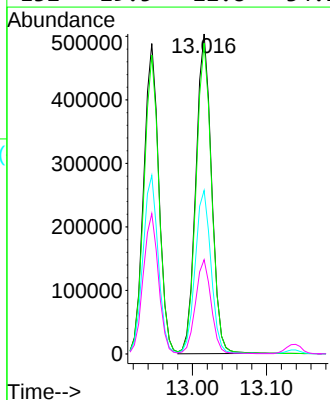
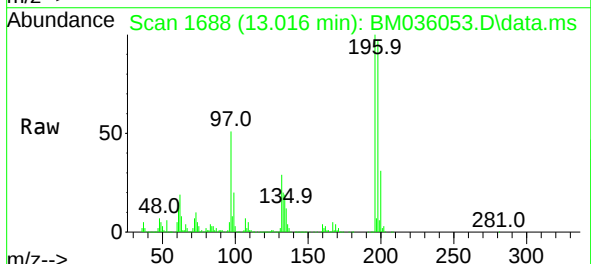
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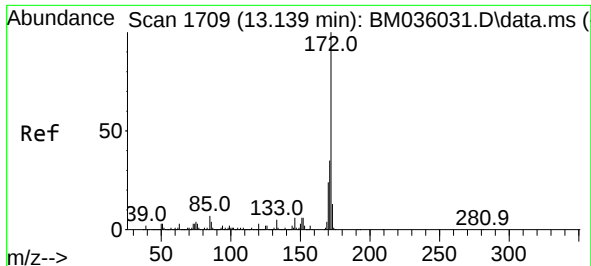
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#44
2,4,5-Trichlorophenol
Concen: 38.022 ng
RT: 13.016 min Scan# 1688
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

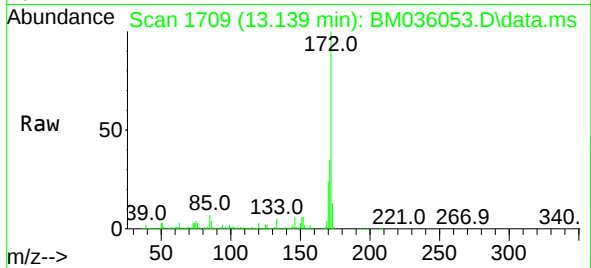
Tgt Ion:196 Resp: 740165
Ion Ratio Lower Upper
196 100
198 97.1 77.8 116.6
97 51.1 43.4 65.2
132 29.5 22.8 34.2





#45
2-Fluorobiphenyl
Concen: 70.357 ng
RT: 13.139 min Scan# 1709
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:172 Resp: 4763478
Ion Ratio Lower Upper
172 100
171 35.3 28.5 42.7
170 24.0 18.7 28.1

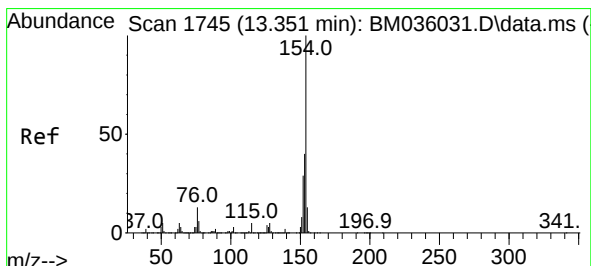
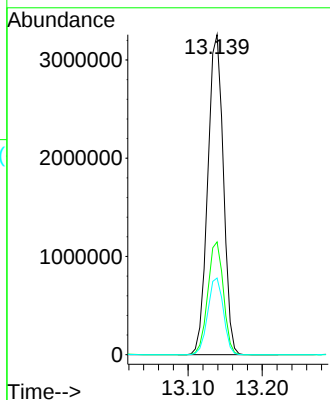
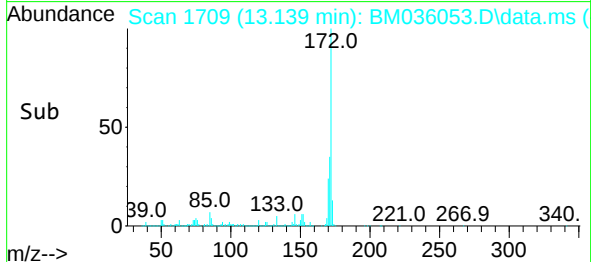
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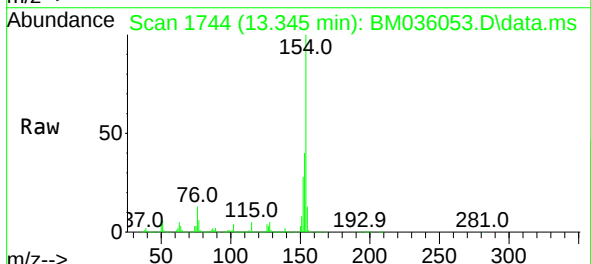
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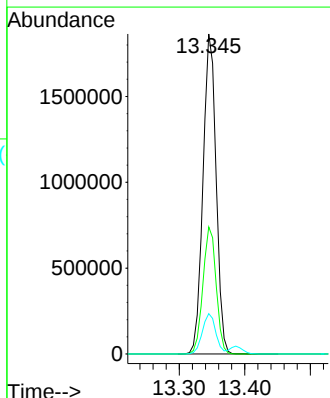
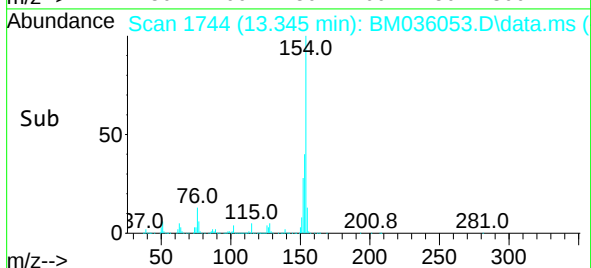
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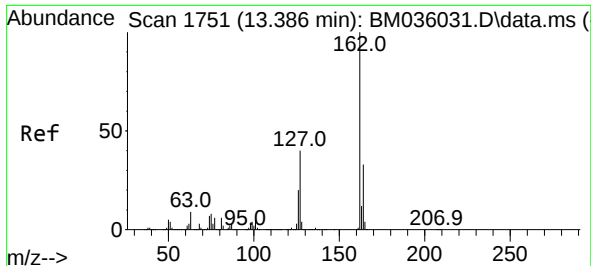


#46
1,1'-Biphenyl
Concen: 35.639 ng
RT: 13.345 min Scan# 1744
Delta R.T. -0.006 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52



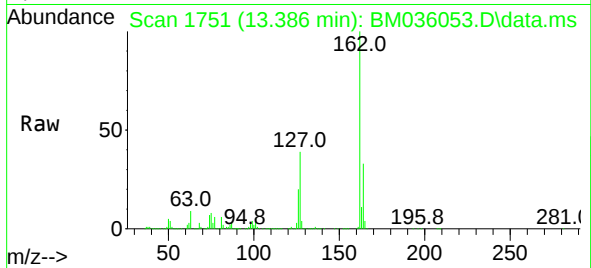
Tgt Ion:154 Resp: 2596341
Ion Ratio Lower Upper
154 100
153 39.7 20.5 60.5
76 12.6 0.0 31.8





#47
2-Chloronaphthalene
Concen: 35.387 ng
RT: 13.386 min Scan# 1751
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:162 Resp: 1973090
Ion Ratio Lower Upper
162 100
127 38.9 30.6 45.8
164 32.9 26.6 39.8

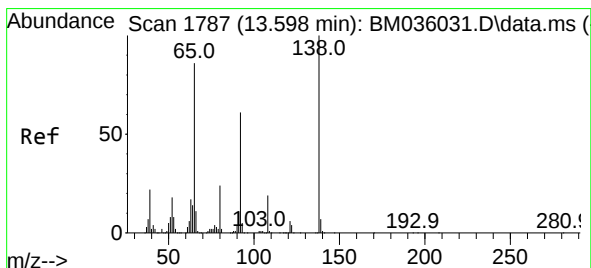
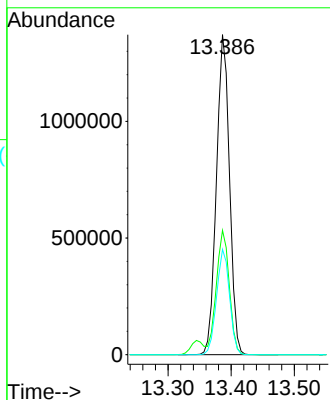
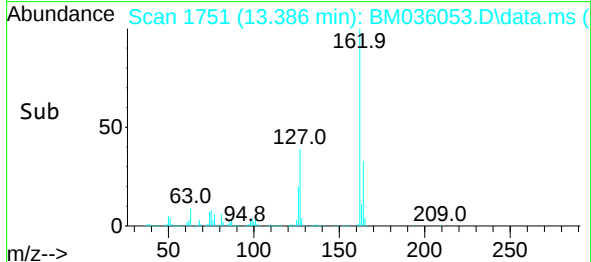
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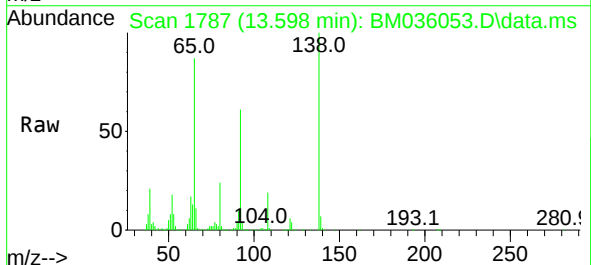
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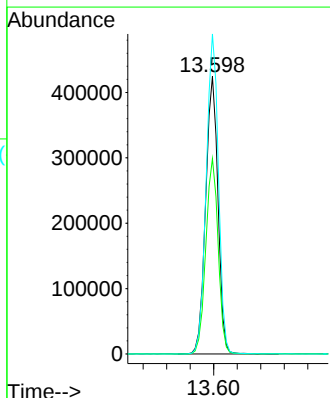
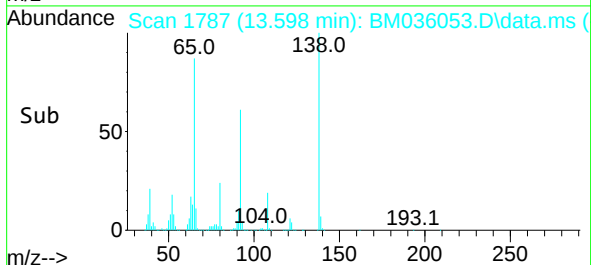
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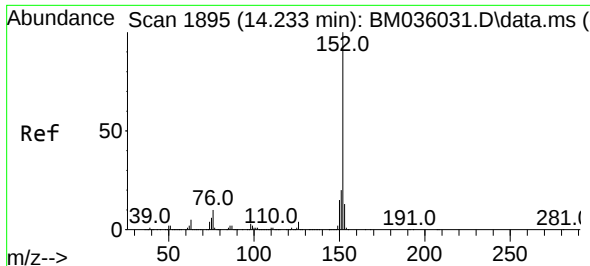


#48
2-Nitroaniline
Concen: 40.766 ng
RT: 13.598 min Scan# 1787
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52



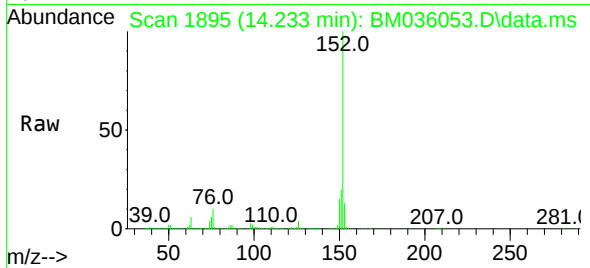
Tgt Ion: 65 Resp: 619436
Ion Ratio Lower Upper
65 100
92 70.4 53.7 80.5
138 115.3 83.9 125.9





#49
Acenaphthylene
Concen: 37.306 ng
RT: 14.233 min Scan# 1895
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:152 Resp: 321531
Ion Ratio Lower Upper
152 100
151 20.3 16.2 24.2
153 13.1 10.5 15.7

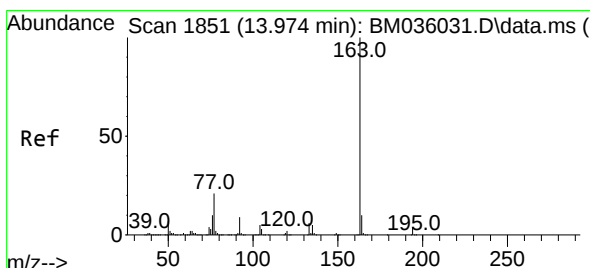
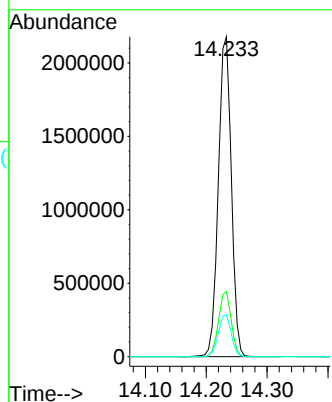
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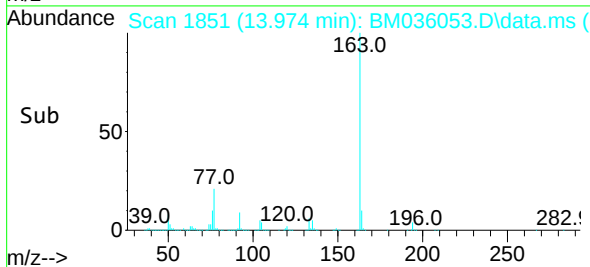
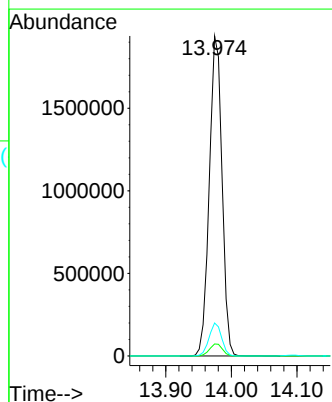
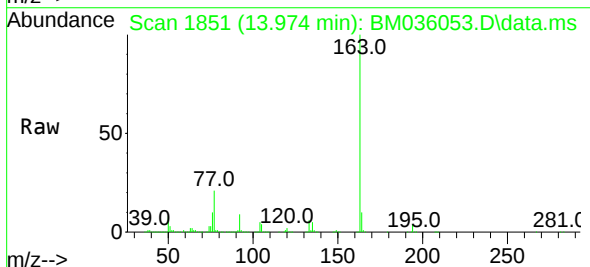
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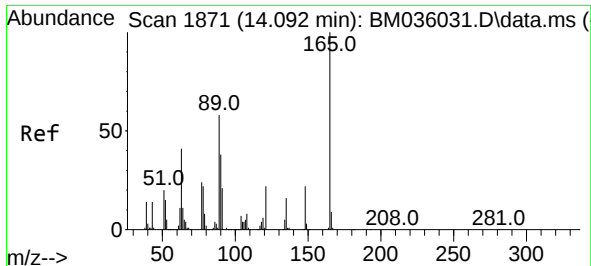
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#50
Dimethylphthalate
Concen: 38.530 ng
RT: 13.974 min Scan# 1851
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

Tgt Ion:163 Resp: 2619222
Ion Ratio Lower Upper
163 100
194 3.8 3.0 4.4
164 10.3 8.4 12.6





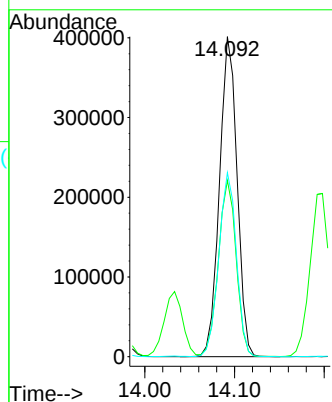
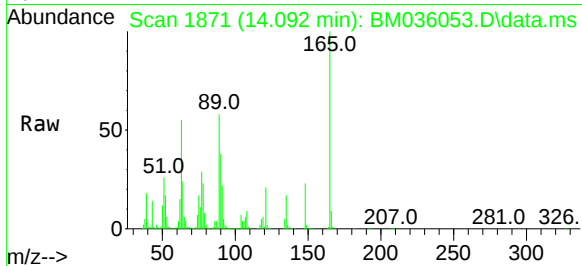
#51
2,6-Dinitrotoluene
Concen: 40.046 ng
RT: 14.092 min Scan# 1871
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 54620
Ion Ratio Lower Upper
165 100
63 55.1 50.2 75.2
89 57.5 48.4 72.6

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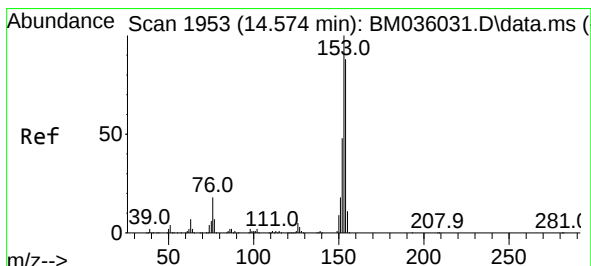
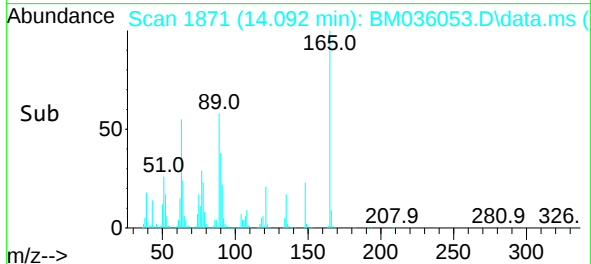
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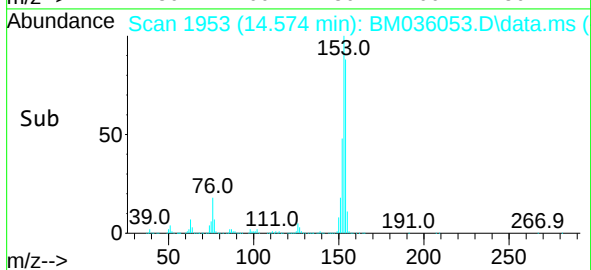
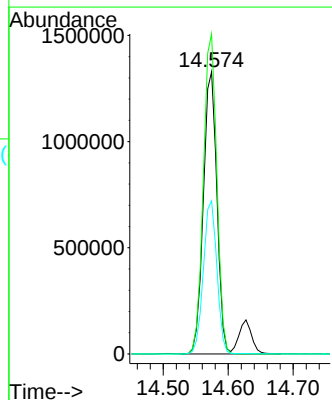
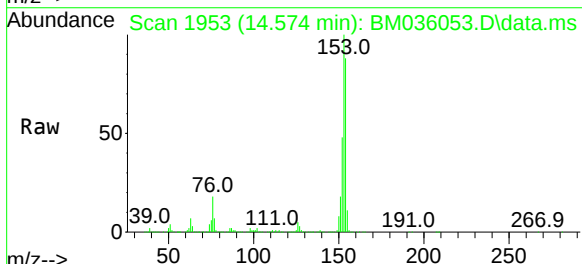
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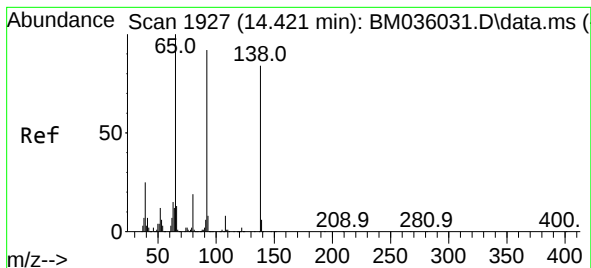
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#52
Acenaphthene
Concen: 37.908 ng m
RT: 14.574 min Scan# 1953
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

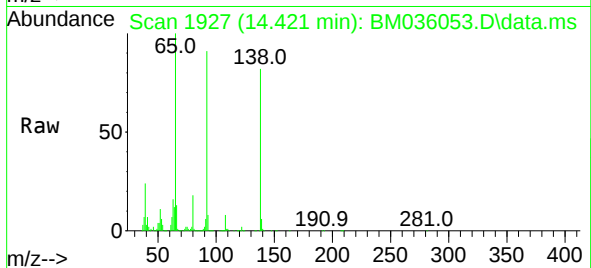
Tgt Ion:154 Resp: 2137251
Ion Ratio Lower Upper
154 100
153 113.4 91.0 136.6
152 54.3 43.4 65.2





#53
3-Nitroaniline
Concen: 41.533 ng
RT: 14.421 min Scan# 1927
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:138 Resp: 660914
Ion Ratio Lower Upper
138 100
108 9.1 8.7 13.1
92 110.3 91.5 137.3

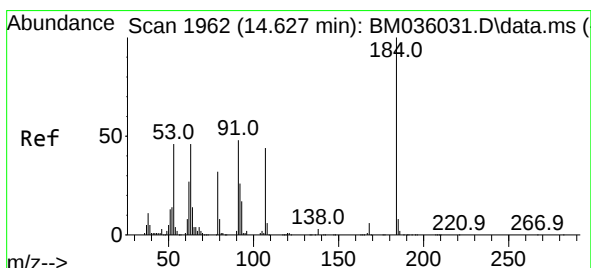
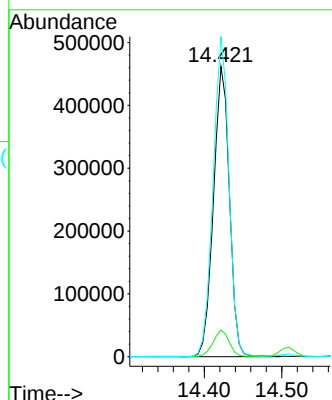
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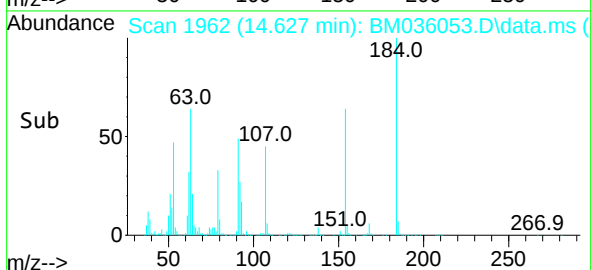
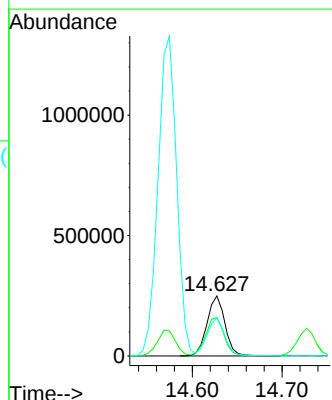
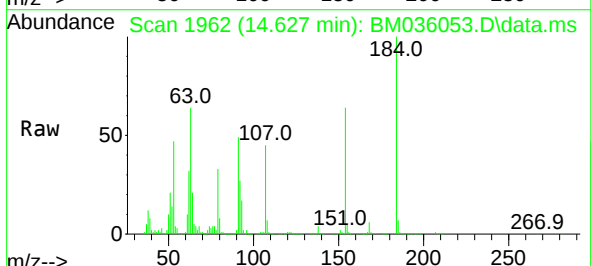
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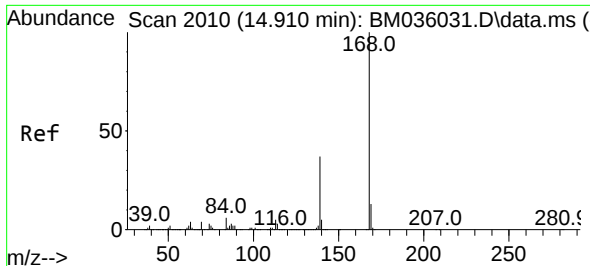
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#54
2,4-Dinitrophenol
Concen: 47.883 ng
RT: 14.627 min Scan# 1962
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

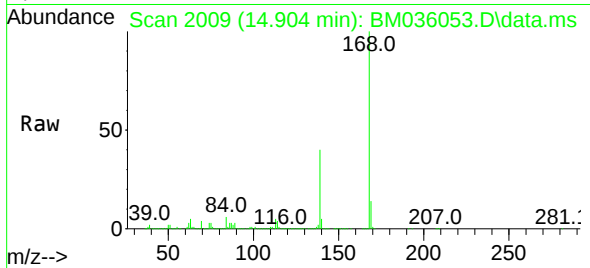
Tgt Ion:184 Resp: 345599
Ion Ratio Lower Upper
184 100
63 63.9 59.5 89.3
154 64.4 55.6 83.4





#55
Dibenzofuran
Concen: 37.130 ng
RT: 14.904 min Scan# 2010
Delta R.T. -0.006 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:168 Resp: 313480
Ion Ratio Lower Upper
168 100
139 39.5 32.2 48.2
169 13.6 10.6 16.0

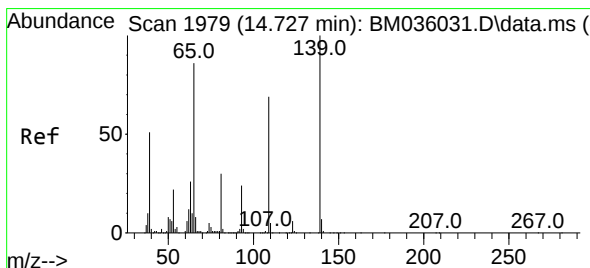
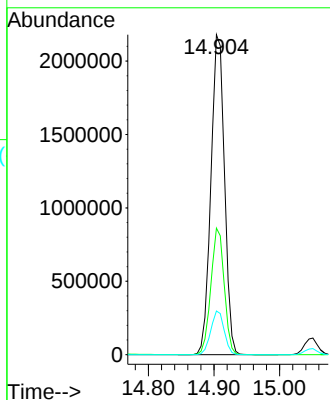
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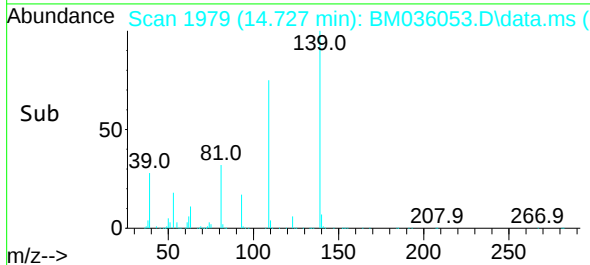
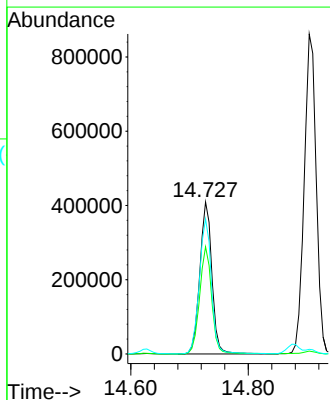
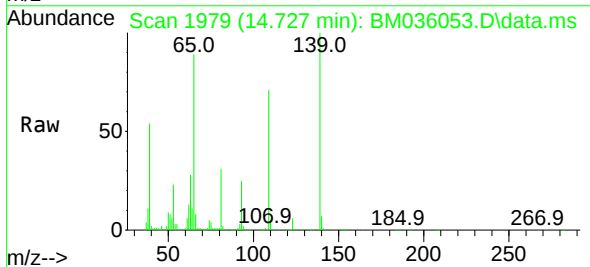
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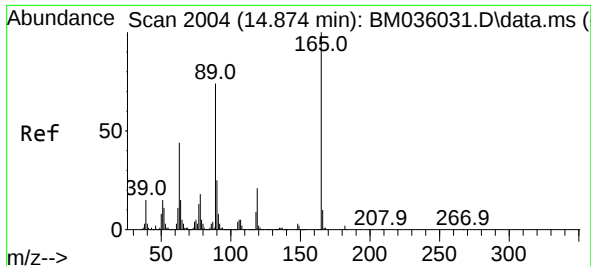
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#56
4-Nitrophenol
Concen: 46.253 ng
RT: 14.727 min Scan# 1979
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

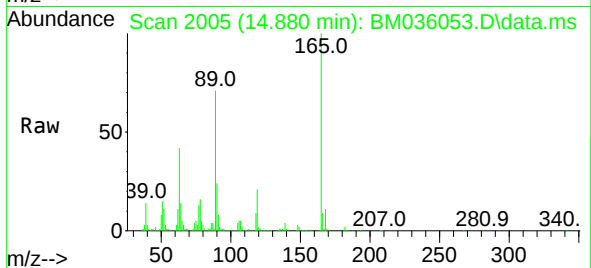
Tgt Ion:139 Resp: 589012
Ion Ratio Lower Upper
139 100
109 70.5 62.5 102.5
65 88.9 83.5 123.5





#57
2,4-Dinitrotoluene
Concen: 42.289 ng
RT: 14.880 min Scan# 20
Delta R.T. 0.006 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:165 Resp: 75602
Ion Ratio Lower Upper
165 100
63 42.2 35.6 53.4
89 71.1 57.3 85.9
182 2.4 2.1 3.1

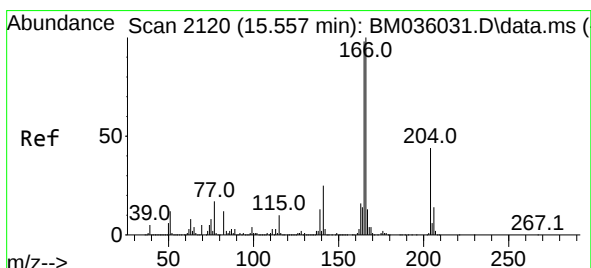
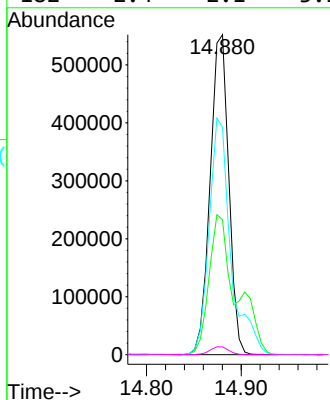
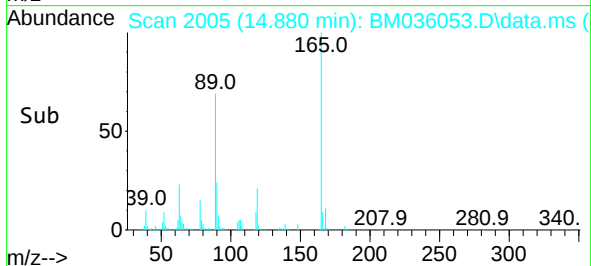
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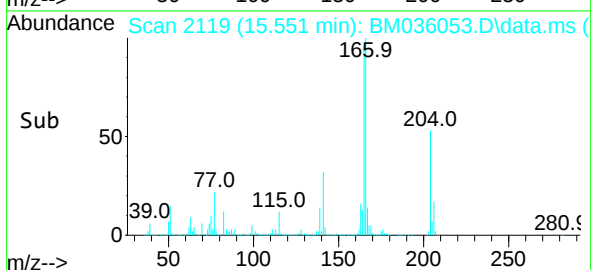
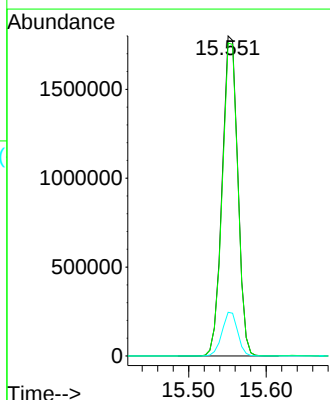
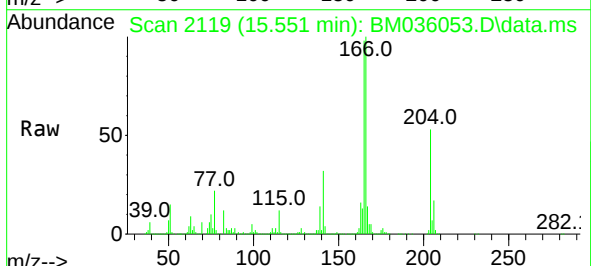
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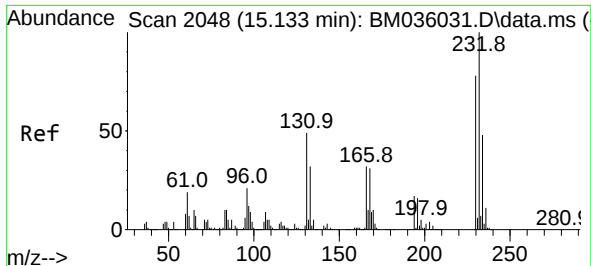
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#58
Fluorene
Concen: 37.816 ng
RT: 15.551 min Scan# 2119
Delta R.T. -0.006 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

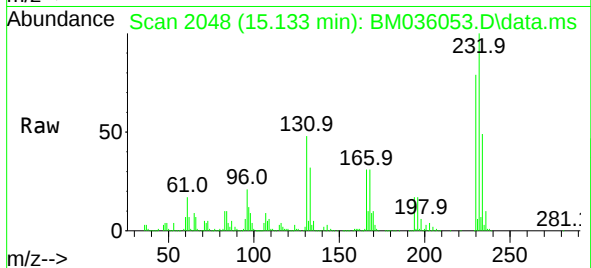
Tgt Ion:166 Resp: 2518501
Ion Ratio Lower Upper
166 100
165 97.8 79.4 119.2
167 13.7 10.6 16.0





#59
2,3,4,6-Tetrachlorophenol
Concen: 40.099 ng
RT: 15.133 min Scan# 2048
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:232 Resp: 661238
Ion Ratio Lower Upper
232 100
131 50.0 41.0 61.6
130 2.6 2.3 3.5
166 32.0 27.7 41.5

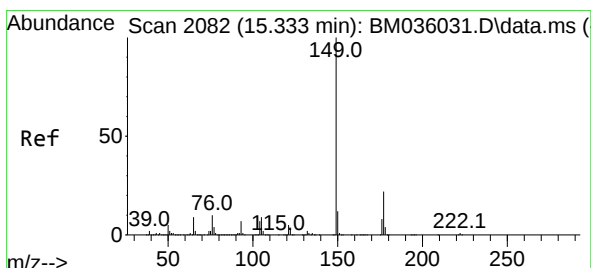
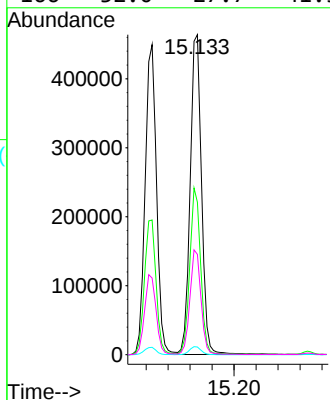
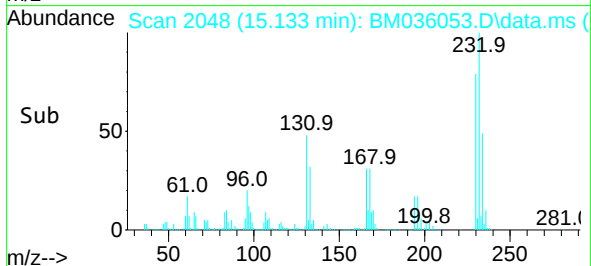
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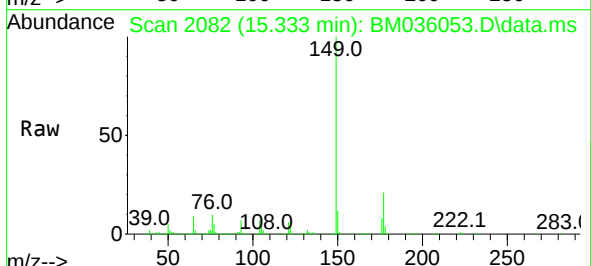
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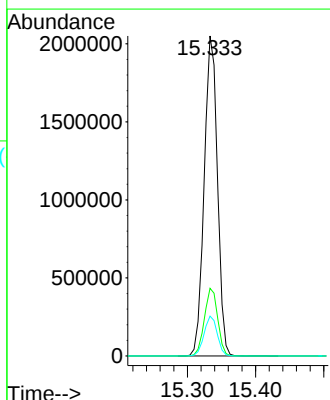
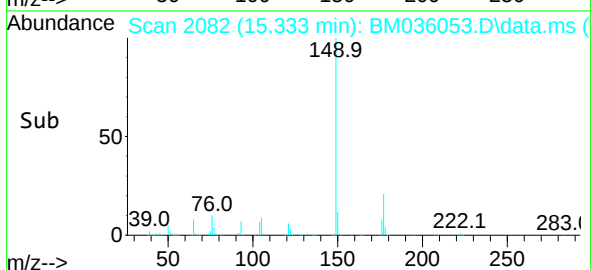
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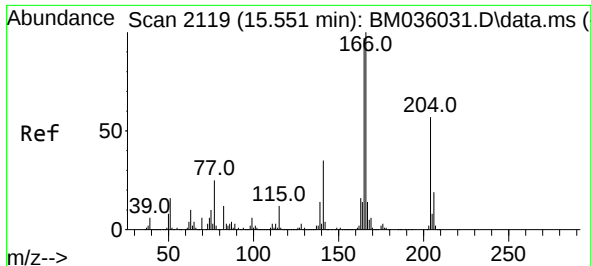


#60
Diethylphthalate
Concen: 39.633 ng
RT: 15.333 min Scan# 2082
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52



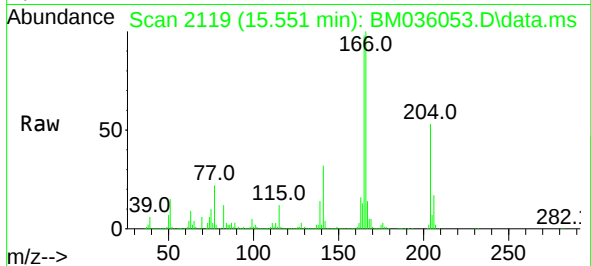
Tgt Ion:149 Resp: 2768732
Ion Ratio Lower Upper
149 100
177 21.1 16.9 25.3
150 12.5 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 37.675 ng
RT: 15.551 min Scan# 2119
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:204 Resp: 1251140
Ion Ratio Lower Upper
204 100
206 32.4 26.3 39.5
141 60.2 51.2 76.8

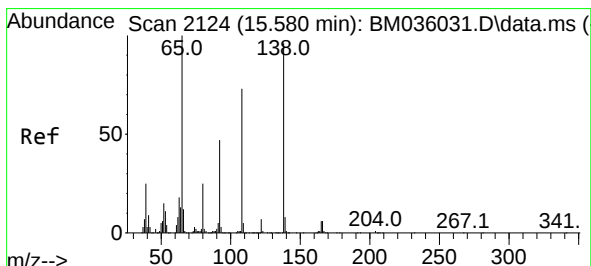
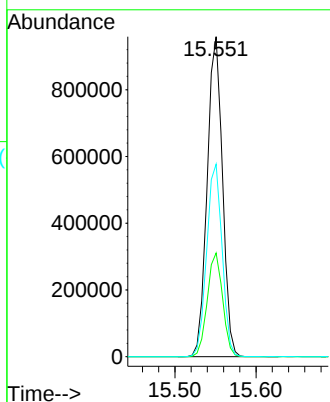
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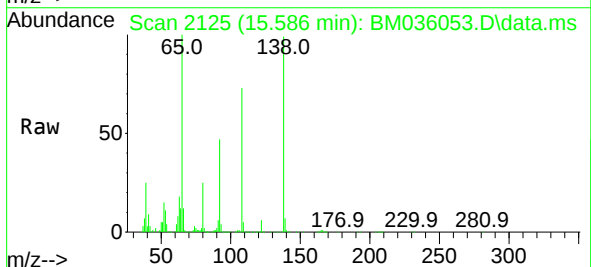
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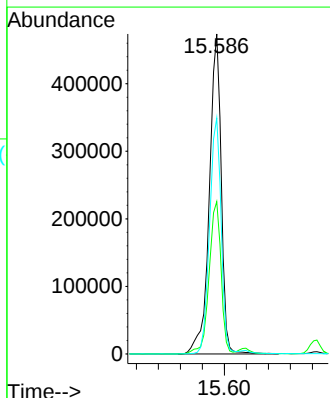
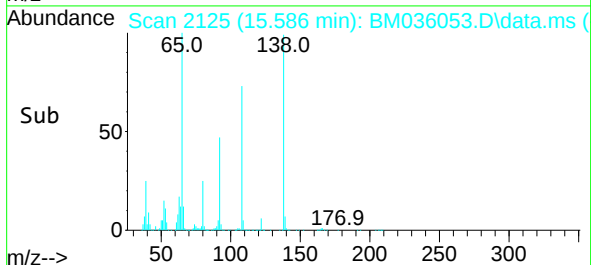
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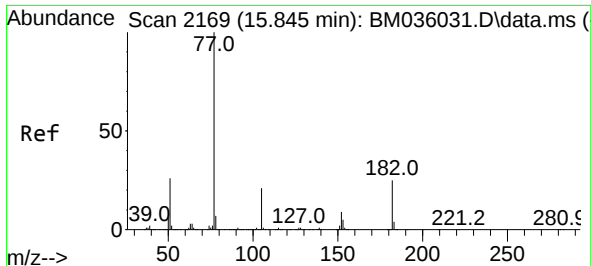


#62
4-Nitroaniline
Concen: 43.623 ng
RT: 15.586 min Scan# 2125
Delta R.T. 0.006 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52



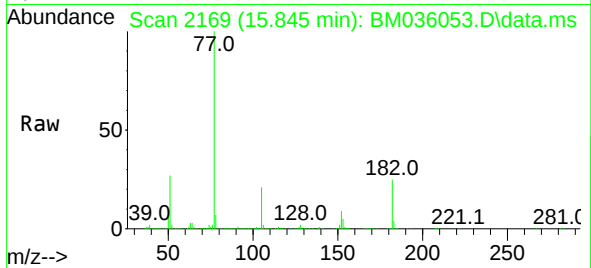
Tgt Ion:138 Resp: 714141
Ion Ratio Lower Upper
138 100
92 47.6 30.8 70.8
108 73.7 65.7 105.7





#63
Azobenzene
Concen: 39.620 ng
RT: 15.845 min Scan# 2169
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion: 77 Resp: 2631219
Ion Ratio Lower Upper
77 100
182 25.4 4.9 44.9
105 21.2 0.0 39.6
51 27.2 14.3 54.3

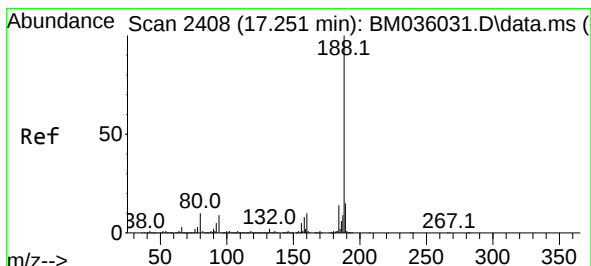
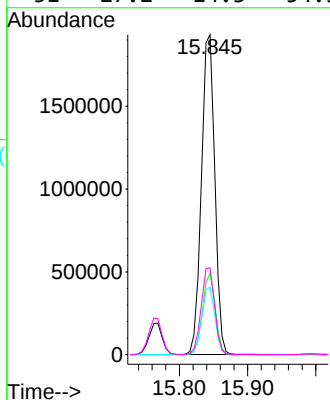
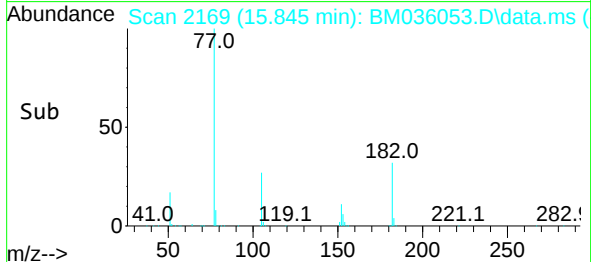
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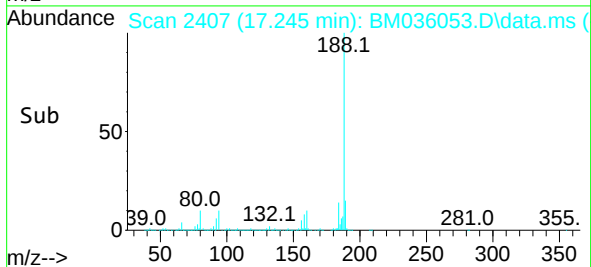
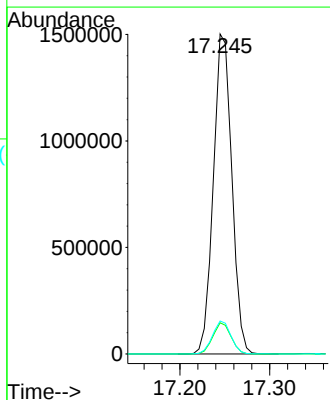
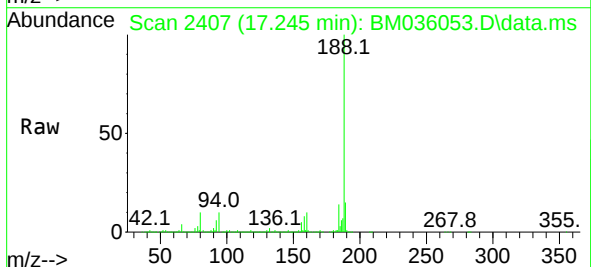
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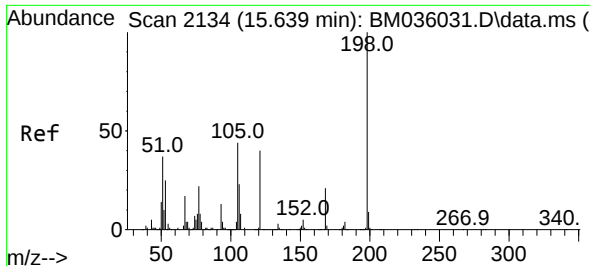
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#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.245 min Scan# 2407
Delta R.T. -0.006 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

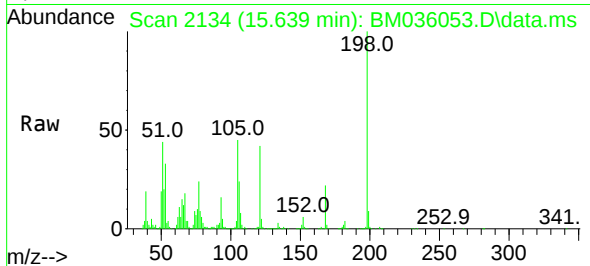
Tgt Ion:188 Resp: 2147822
Ion Ratio Lower Upper
188 100
94 9.8 7.0 10.4
80 10.3 7.6 11.4





#65
4,6-Dinitro-2-methylphenol
Concen: 40.773 ng
RT: 15.639 min Scan# 2134
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

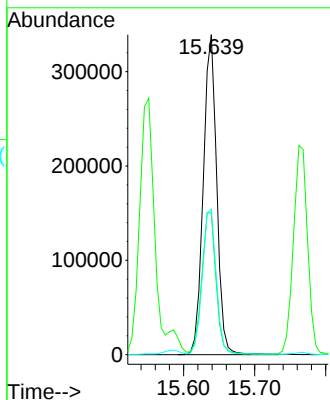
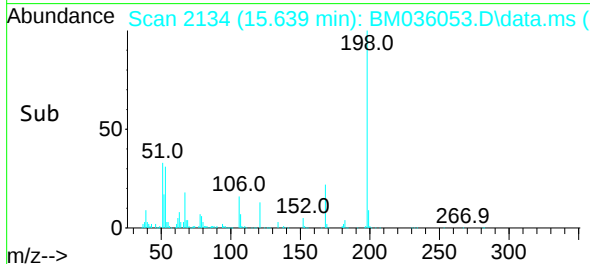
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:198 Resp: 447772
Ion Ratio Lower Upper
198 100
51 44.3 29.0 69.0
105 45.4 22.1 62.1

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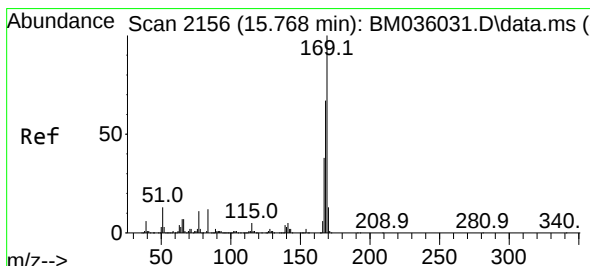
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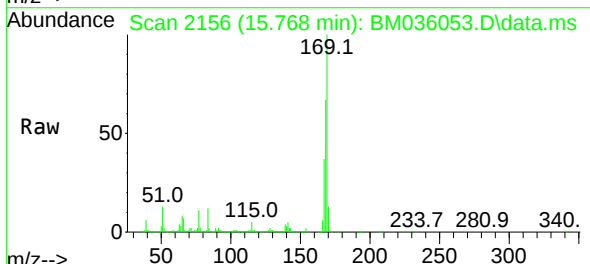
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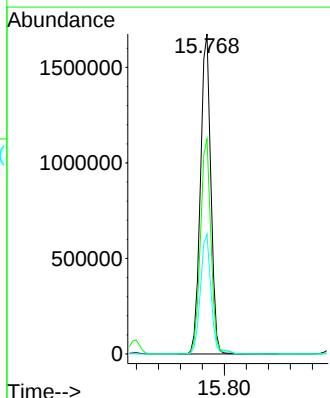
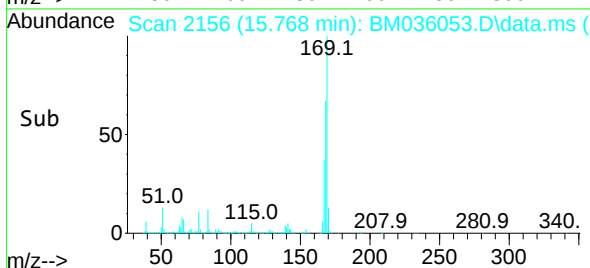
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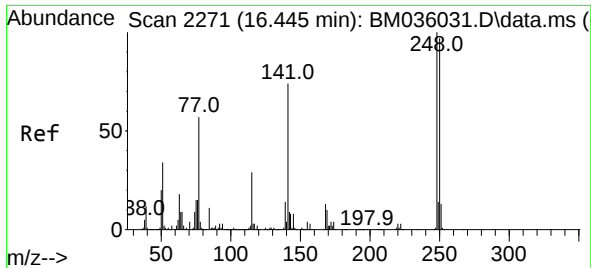


#66
n-Nitrosodiphenylamine
Concen: 36.289 ng
RT: 15.768 min Scan# 2156
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52



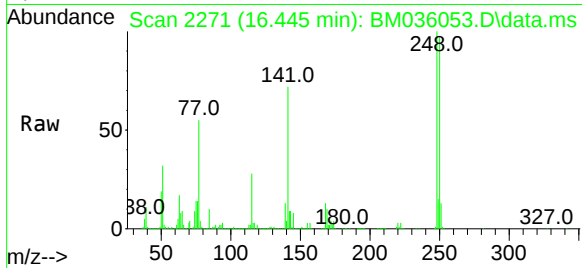
Tgt Ion:169 Resp: 2200304
Ion Ratio Lower Upper
169 100
168 67.2 54.3 81.5
167 37.4 29.4 44.0





#67
4-Bromophenyl-phenylether
Concen: 36.540 ng
RT: 16.445 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:248 Resp: 785009
Ion Ratio Lower Upper
248 100
250 97.1 78.0 117.0
141 71.6 66.0 99.0

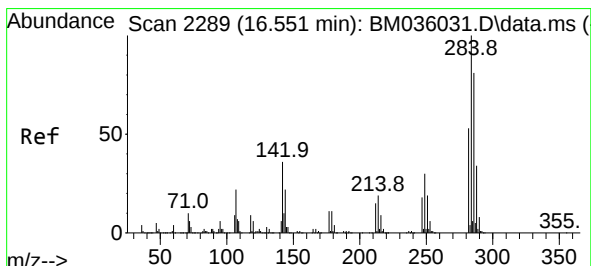
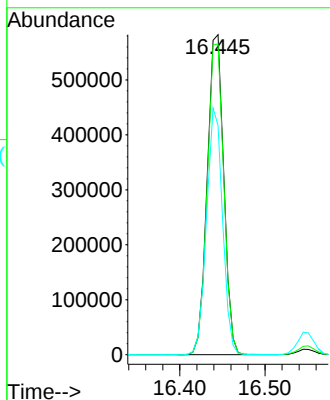
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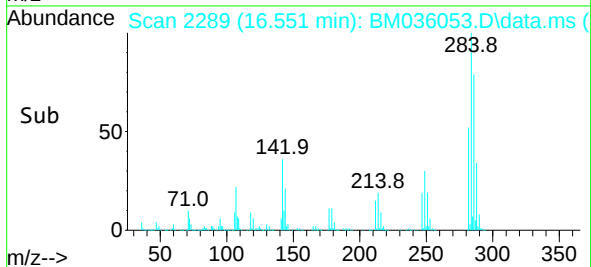
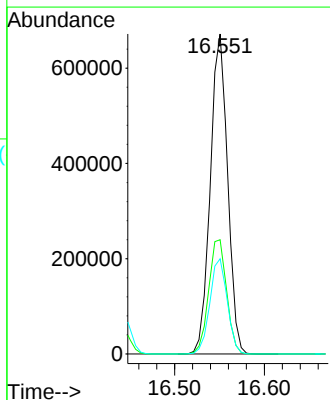
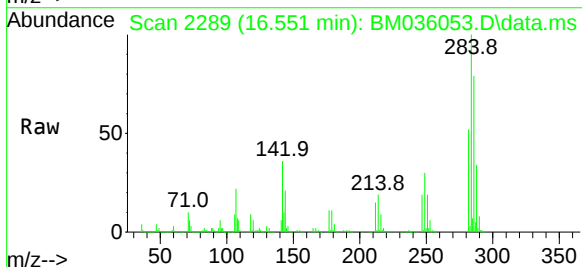
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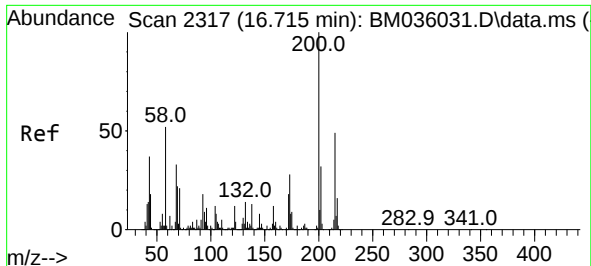
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#68
Hexachlorobenzene
Concen: 36.469 ng
RT: 16.551 min Scan# 2289
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

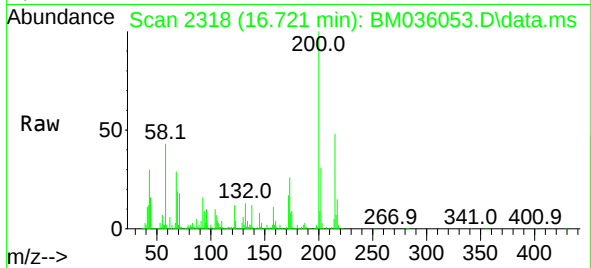
Tgt Ion:284 Resp: 898963
Ion Ratio Lower Upper
284 100
142 35.7 33.6 50.4
249 29.8 26.2 39.2





#69
 Atrazine
 Concen: 41.506 ng
 RT: 16.721 min Scan# 21
 Delta R.T. 0.006 min
 Lab File: BM036053.D
 Acq: 02 Aug 2022 15:52

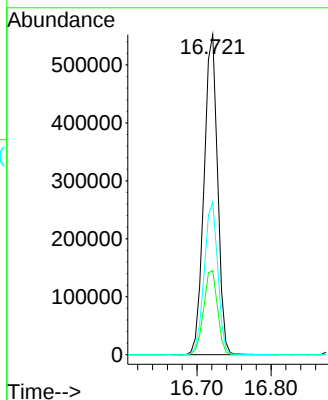
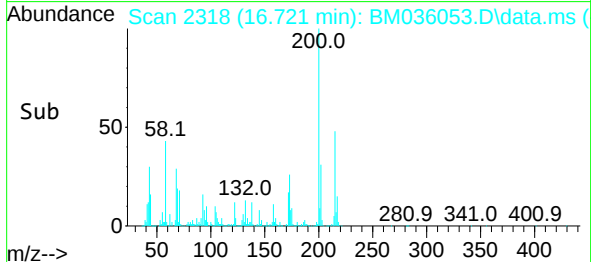
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040



Tgt Ion:200 Resp: 704184
 Ion Ratio Lower Upper
 200 100
 173 26.3 6.6 46.6
 215 47.7 26.2 66.2

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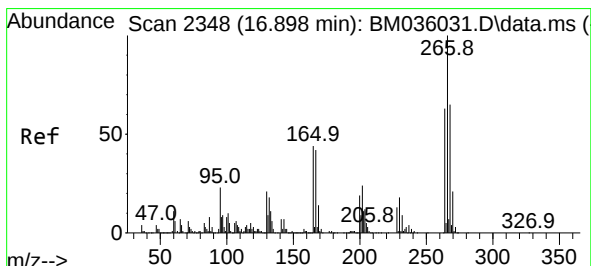
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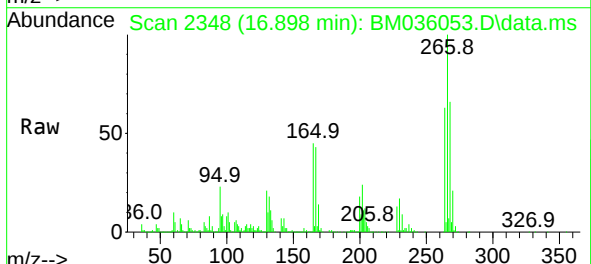
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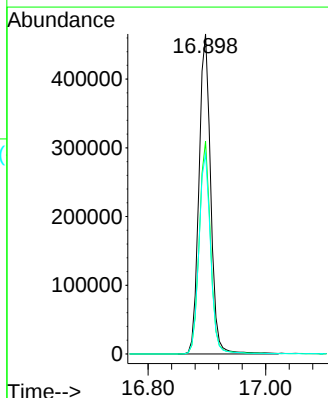
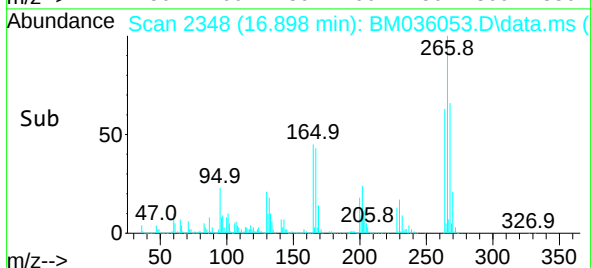
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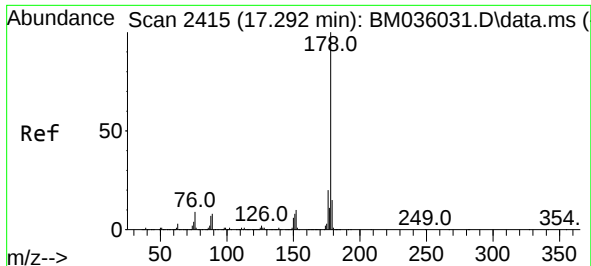


#70
 Pentachlorophenol
 Concen: 44.617 ng
 RT: 16.898 min Scan# 2348
 Delta R.T. -0.000 min
 Lab File: BM036053.D
 Acq: 02 Aug 2022 15:52



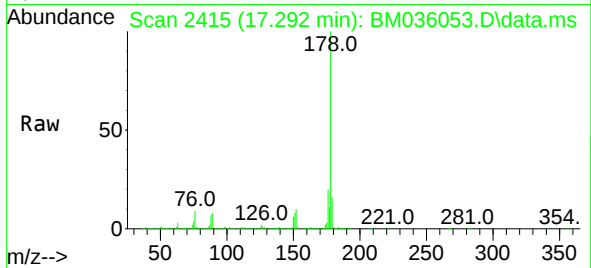
Tgt Ion:266 Resp: 644124
 Ion Ratio Lower Upper
 266 100
 268 66.4 51.9 77.9
 264 62.6 50.6 76.0





#71
Phenanthrene
Concen: 36.571 ng
RT: 17.292 min Scan# 2415
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:178 Resp: 4001780
Ion Ratio Lower Upper
178 100
176 19.8 15.4 23.0
179 15.6 12.4 18.6

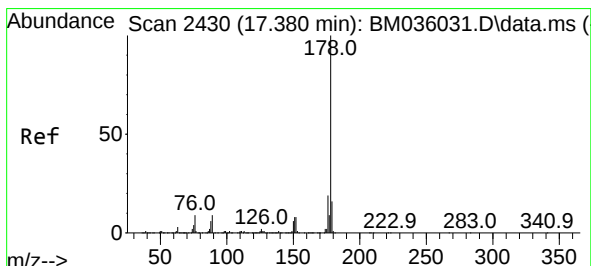
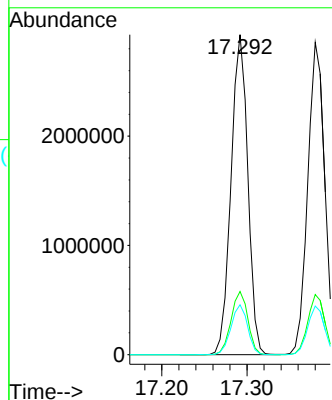
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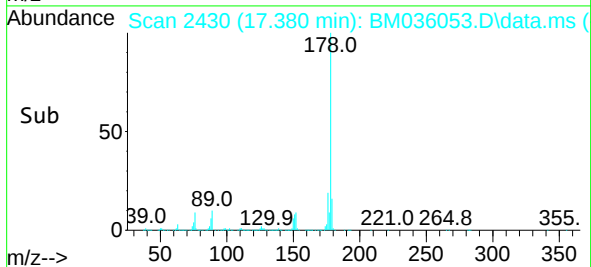
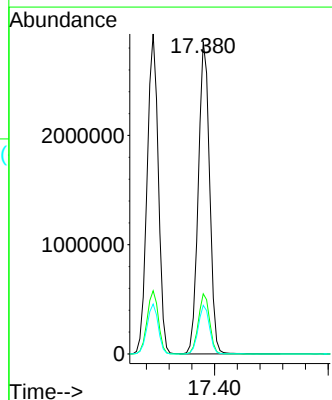
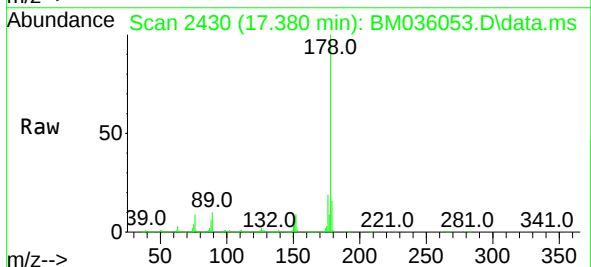
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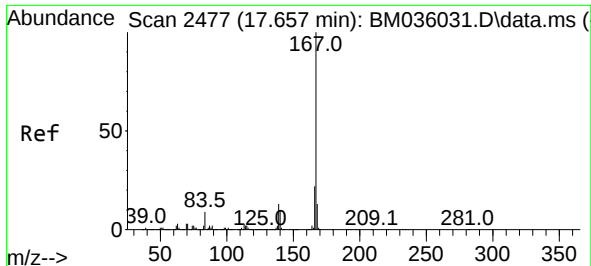
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#72
Anthracene
Concen: 37.287 ng
RT: 17.380 min Scan# 2430
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

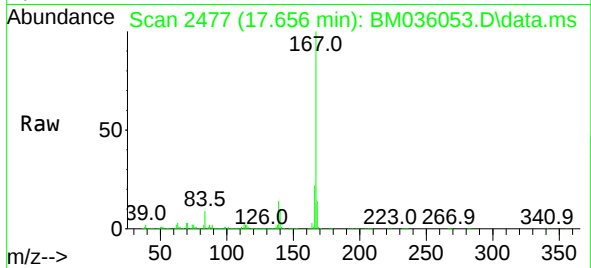
Tgt Ion:178 Resp: 3950140
Ion Ratio Lower Upper
178 100
176 19.2 15.0 22.4
179 15.6 12.2 18.2





#73
 Carbazole
 Concen: 38.167 ng
 RT: 17.656 min Scan# 2477
 Delta R.T. -0.000 min
 Lab File: BM036053.D
 Acq: 02 Aug 2022 15:52

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040



Tgt Ion:167 Resp: 4096829
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.8 26.8
 139 13.5 10.9 16.3

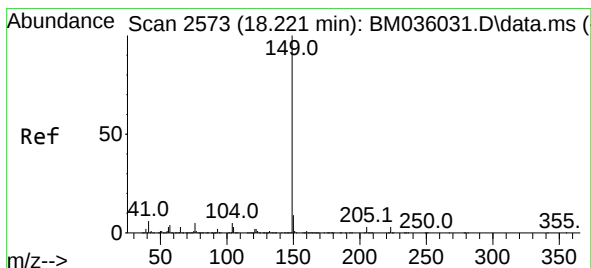
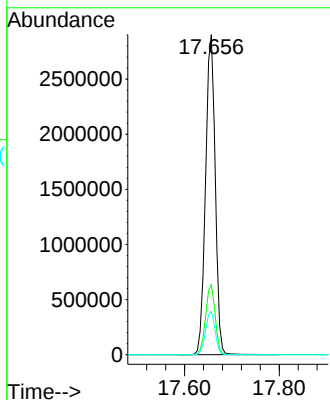
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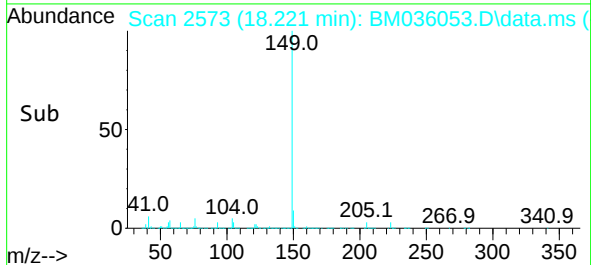
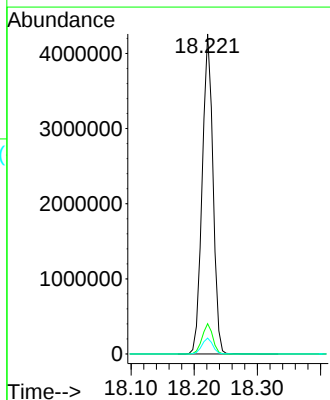
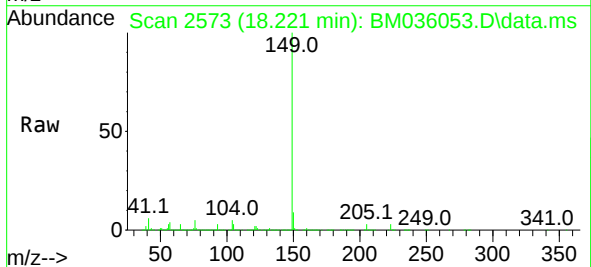
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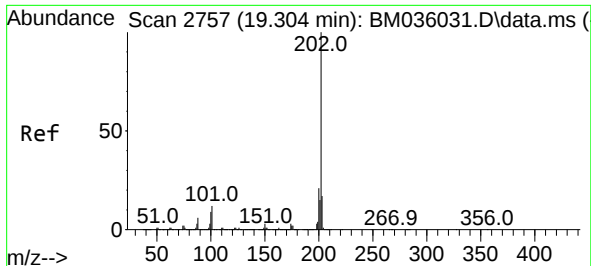
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#74
 Di-n-butylphthalate
 Concen: 39.299 ng
 RT: 18.221 min Scan# 2573
 Delta R.T. -0.000 min
 Lab File: BM036053.D
 Acq: 02 Aug 2022 15:52

Tgt Ion:149 Resp: 5035568
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.3 10.9
 104 5.0 4.3 6.5





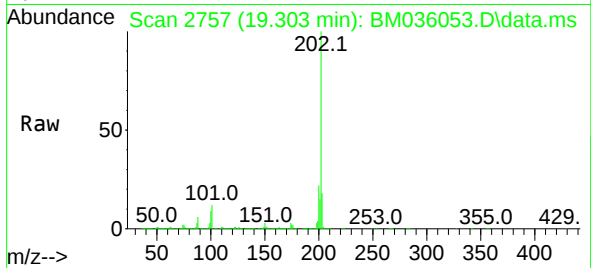
#75
Fluoranthene
Concen: 38.730 ng
RT: 19.303 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



Tgt Ion:202 Resp: 4743949
Ion Ratio Lower Upper
202 100
101 12.1 0.0 30.6
203 18.1 0.0 37.4

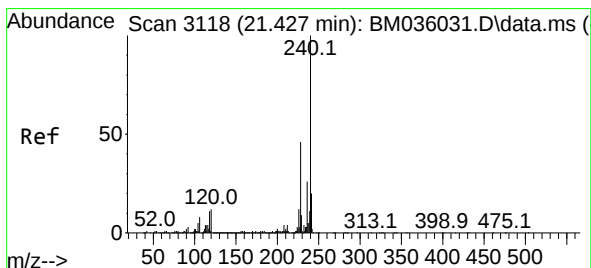
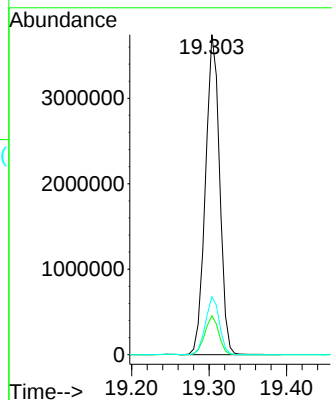
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Supervised By :Jagrut Upadhyay 08/04/2022

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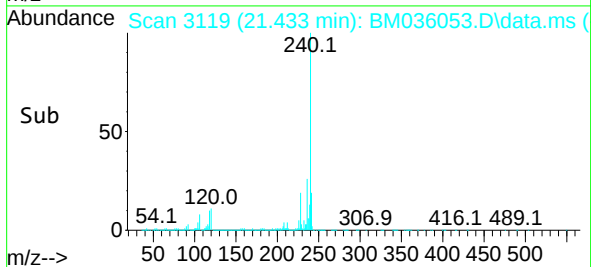
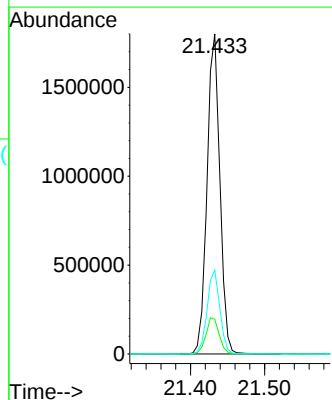
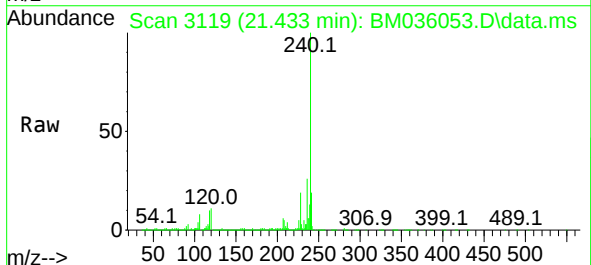
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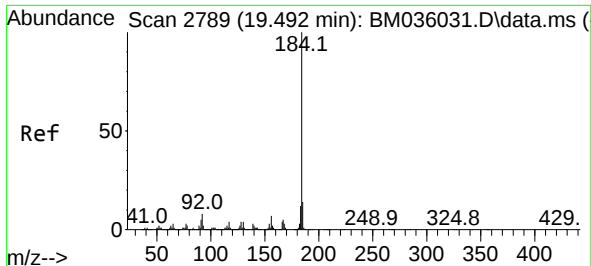
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.433 min Scan# 3119
Delta R.T. 0.006 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

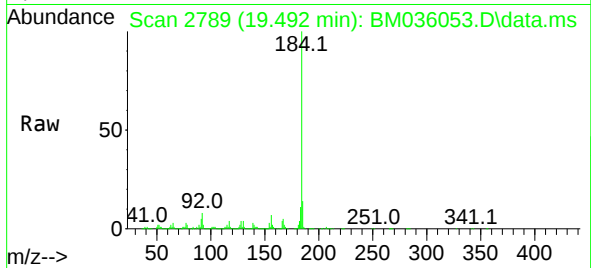
Tgt Ion:240 Resp: 2170607
Ion Ratio Lower Upper
240 100
120 10.9 9.4 14.0
236 26.2 20.6 30.8





#77
Benzidine
Concen: 61.700 ng
RT: 19.492 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:184 Resp: 200848
Ion Ratio Lower Upper
184 100
185 14.5 11.3 16.9
183 11.1 9.5 14.3

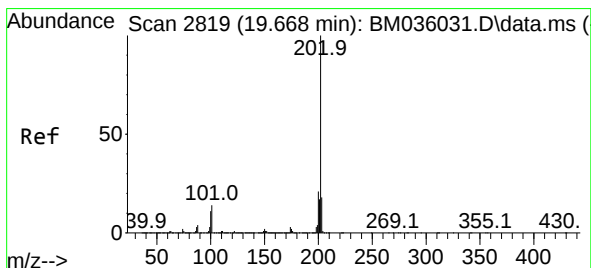
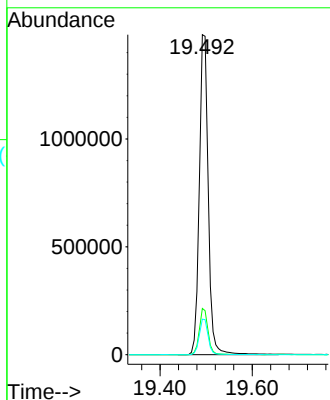
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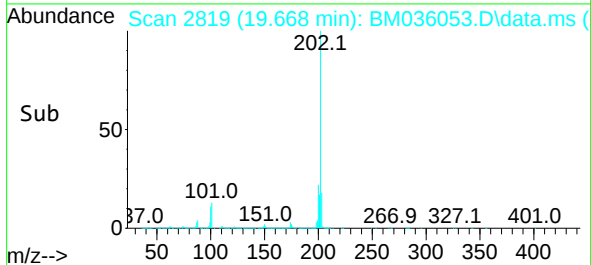
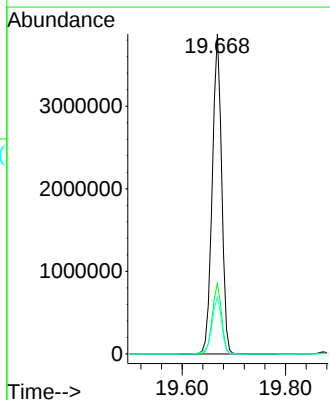
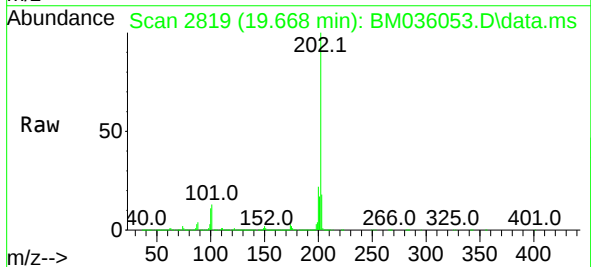
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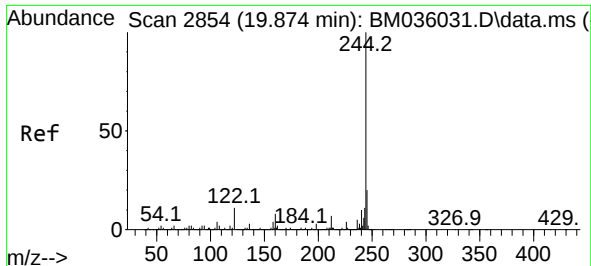
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#78
Pyrene
Concen: 36.285 ng
RT: 19.668 min Scan# 2819
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

Tgt Ion:202 Resp: 4883876
Ion Ratio Lower Upper
202 100
200 22.1 16.7 25.1
203 17.8 13.9 20.9





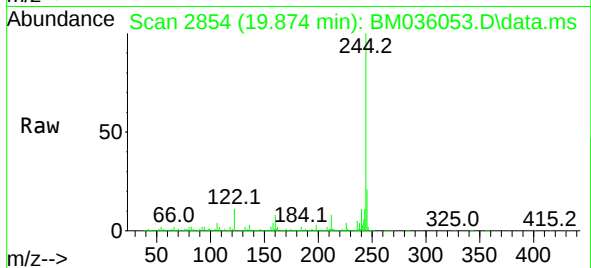
#79
 Terphenyl-d14
 Concen: 71.734 ng
 RT: 19.874 min Scan# 2854
 Delta R.T. -0.000 min
 Lab File: BM036053.D
 Acq: 02 Aug 2022 15:52

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



Tgt Ion:244 Resp: 7894034
 Ion Ratio Lower Upper
 244 100
 212 7.6 6.2 9.4
 122 11.2 8.3 12.5

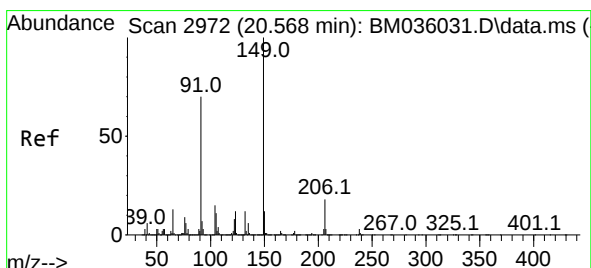
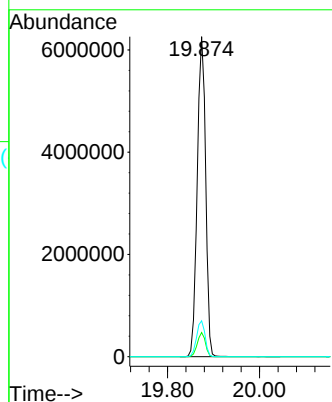
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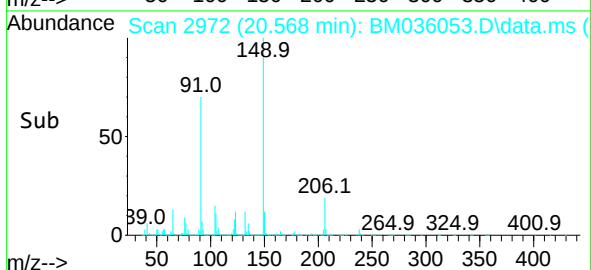
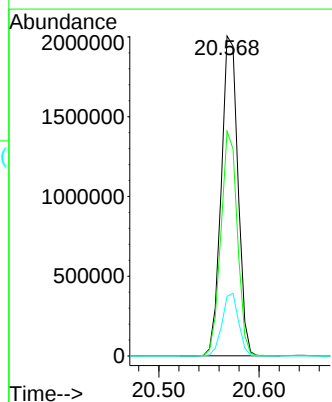
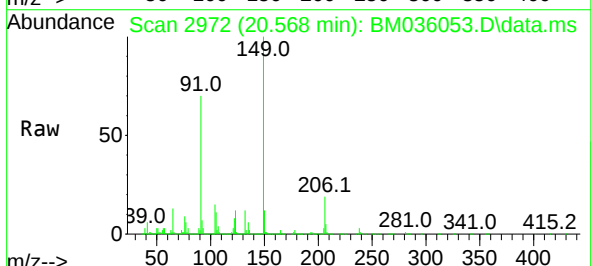
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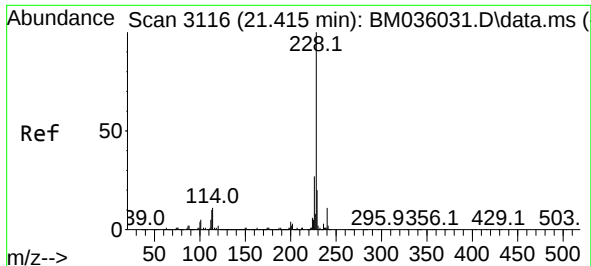
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#80
 Butylbenzylphthalate
 Concen: 39.766 ng
 RT: 20.568 min Scan# 2972
 Delta R.T. -0.000 min
 Lab File: BM036053.D
 Acq: 02 Aug 2022 15:52

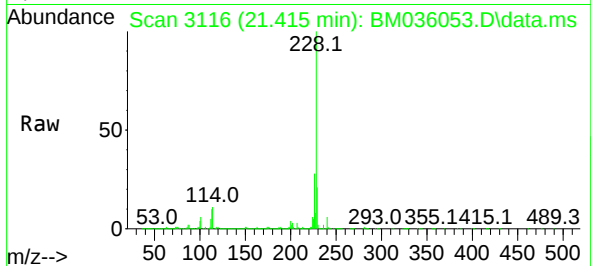
Tgt Ion:149 Resp: 2310158
 Ion Ratio Lower Upper
 149 100
 91 70.2 56.6 85.0
 206 18.6 15.4 23.0





#81
Benzo(a)anthracene
Concen: 36.949 ng
RT: 21.415 min Scan# 3116
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

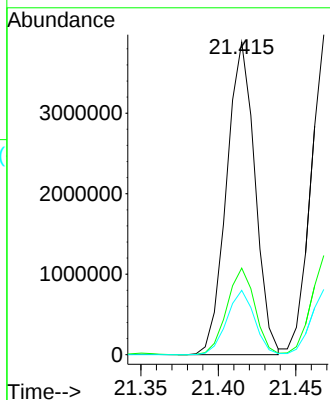
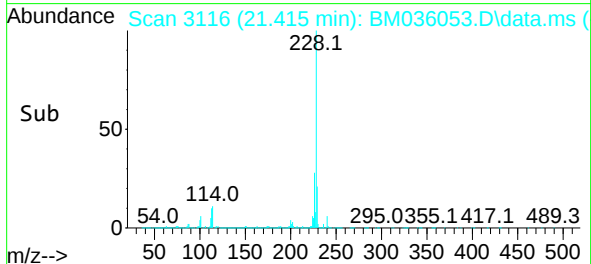
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:228 Resp: 494000
Ion Ratio Lower Upper
228 100
226 27.7 22.3 33.5
229 20.6 15.8 23.6

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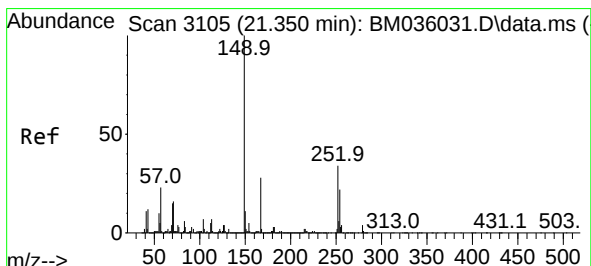
Reviewed By :Christian Giraldo 08/03/2022
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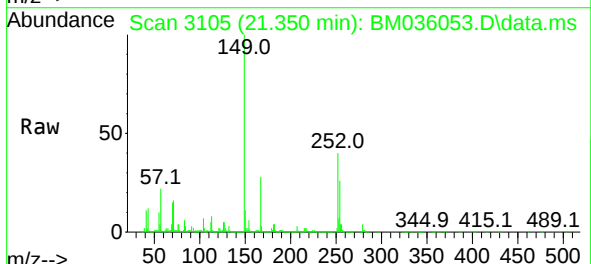
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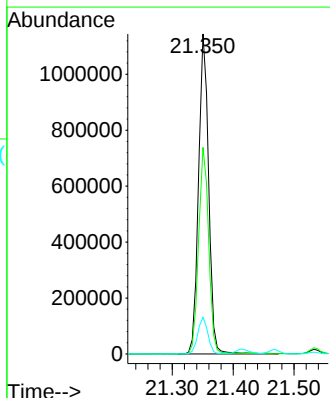
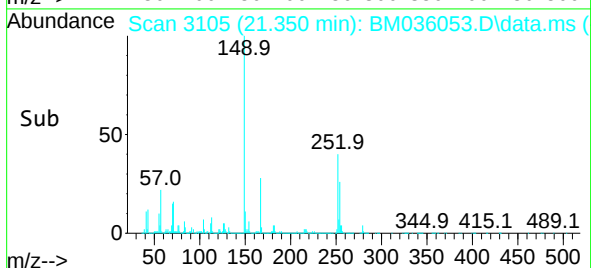
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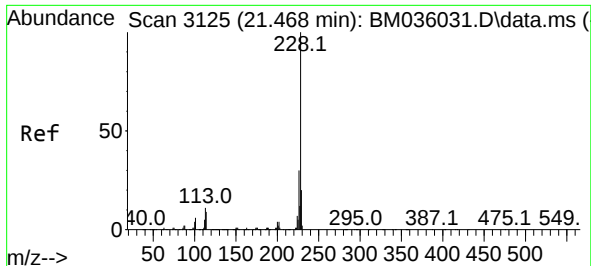


#82
3,3'-Dichlorobenzidine
Concen: 40.387 ng
RT: 21.350 min Scan# 3105
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52



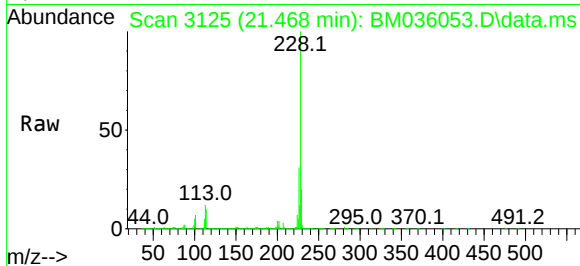
Tgt Ion:252 Resp: 1311126
Ion Ratio Lower Upper
252 100
254 64.5 51.7 77.5
126 11.5 9.4 14.0





#83
Chrysene
Concen: 36.788 ng
RT: 21.468 min Scan# 3125
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:228 Resp: 4675430
Ion Ratio Lower Upper
228 100
226 31.0 24.4 36.6
229 20.4 15.8 23.8

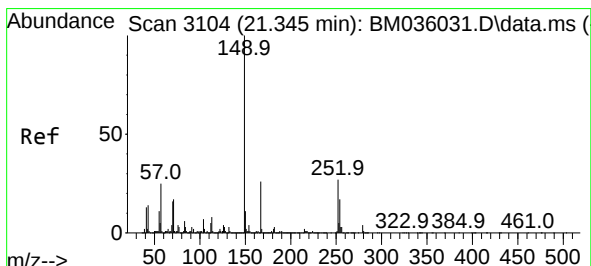
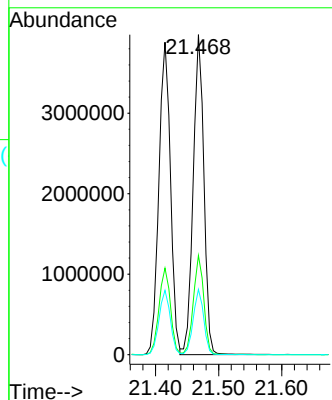
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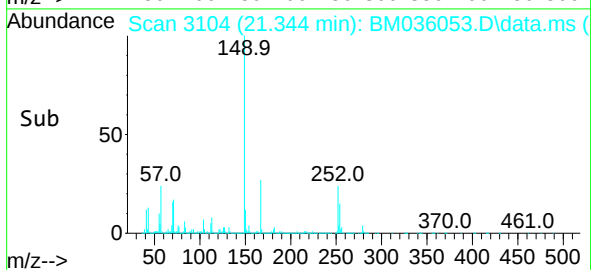
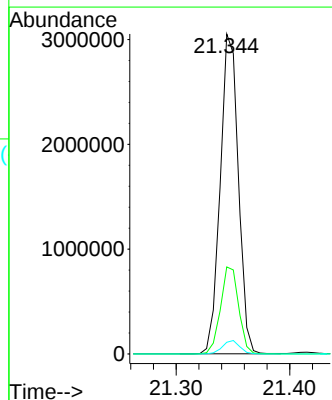
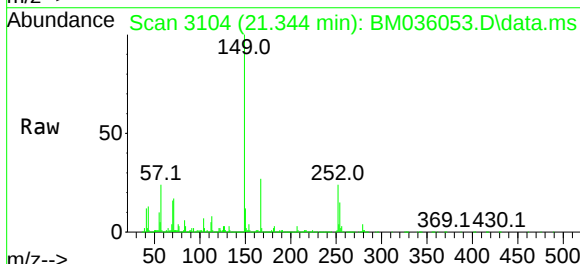
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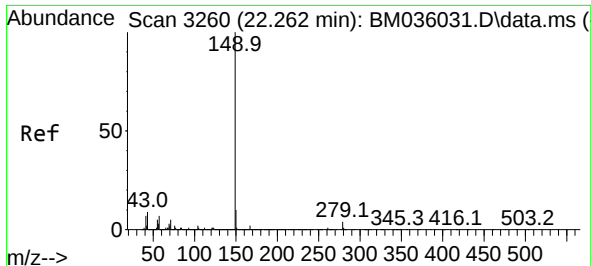
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#84
Bis(2-ethylhexyl)phthalate
Concen: 38.669 ng
RT: 21.344 min Scan# 3104
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

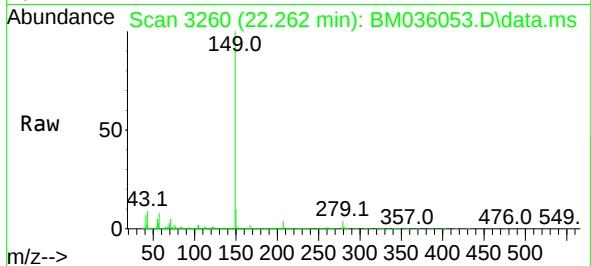
Tgt Ion:149 Resp: 3389078
Ion Ratio Lower Upper
149 100
167 27.2 21.1 31.7
279 3.7 2.8 4.2





#85
Di-n-octyl phthalate
Concen: 39.618 ng
RT: 22.262 min Scan# 31
Delta R.T. -0.000 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:149 Resp: 5666788
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 8.8 8.6 12.8

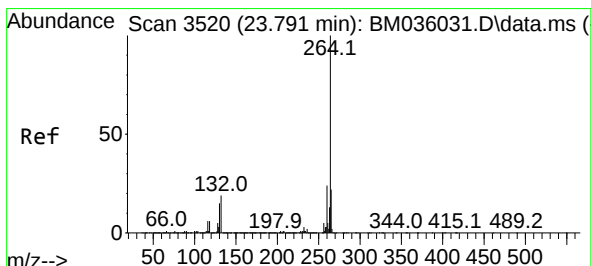
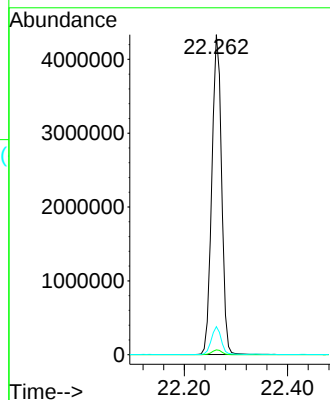
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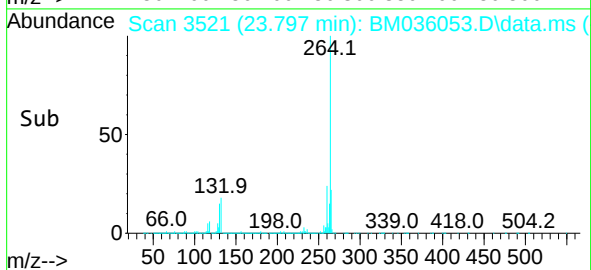
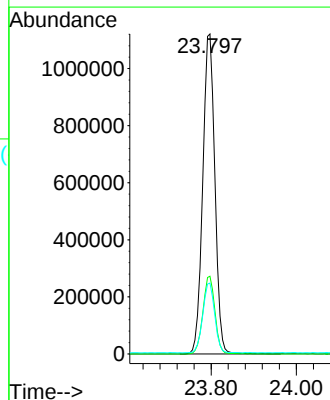
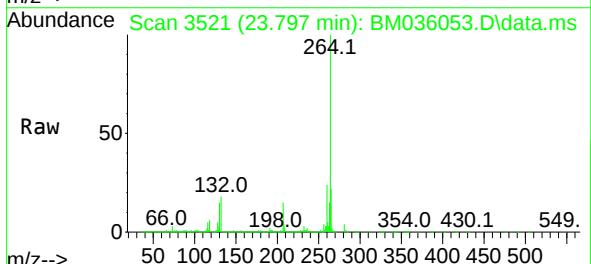
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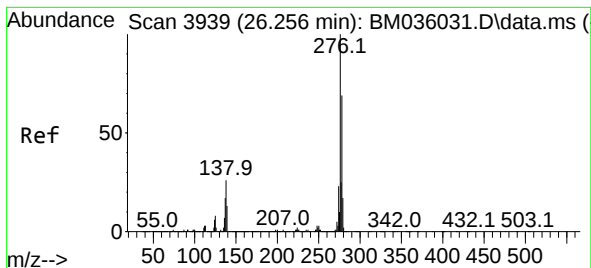
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#86
Perylene-d12
Concen: 20.000 ng
RT: 23.797 min Scan# 3521
Delta R.T. 0.006 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

Tgt Ion:264 Resp: 2210851
Ion Ratio Lower Upper
264 100
260 24.3 18.9 28.3
265 22.2 17.5 26.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 36.327 ng

RT: 26.262 min Scan# 3940

Delta R.T. 0.006 min

Lab File: BM036053.D

Acq: 02 Aug 2022 15:52

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

Tgt Ion:276 Resp: 564406

Ion Ratio Lower Upper

276 100

138 26.8 20.2 30.4

277 25.2 20.2 30.2

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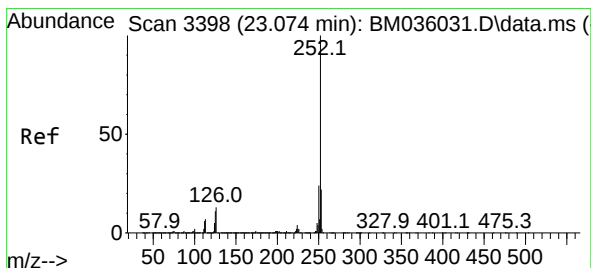
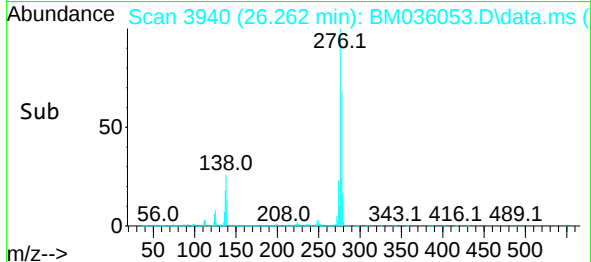
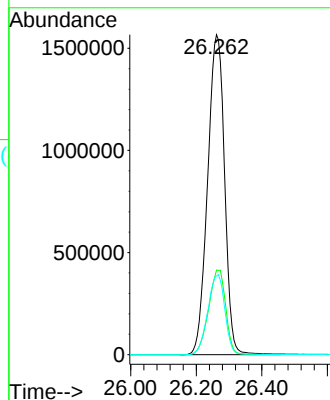
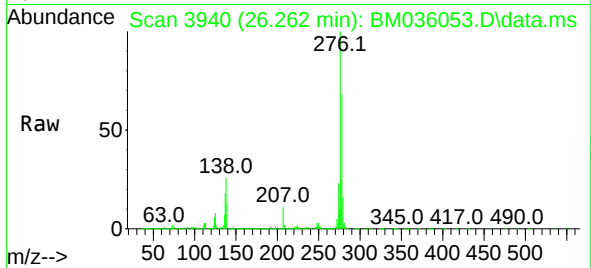
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#88

Benzo(b)fluoranthene

Concen: 36.657 ng

RT: 23.074 min Scan# 3398

Delta R.T. -0.000 min

Lab File: BM036053.D

Acq: 02 Aug 2022 15:52

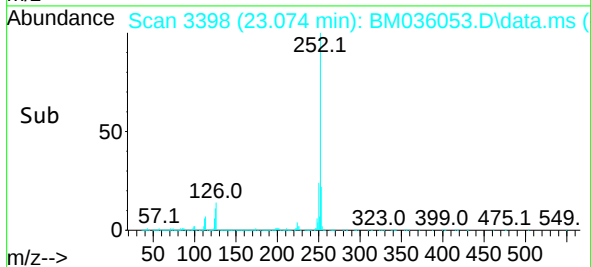
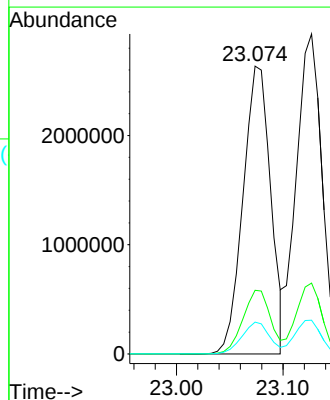
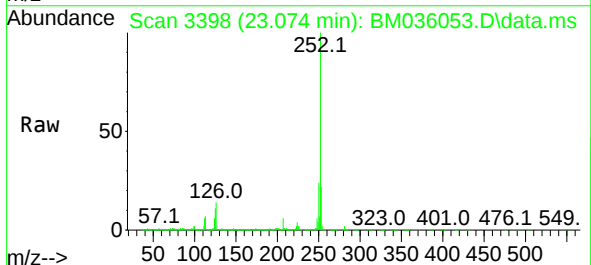
Tgt Ion:252 Resp: 4748237

Ion Ratio Lower Upper

252 100

253 22.1 17.6 26.4

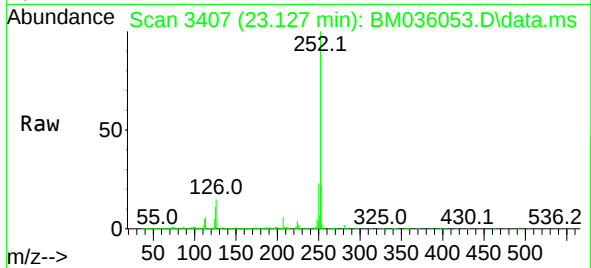
125 11.1 7.6 11.4





#89
Benzo(k)fluoranthene
Concen: 37.656 ng
RT: 23.127 min Scan# 3406
Delta R.T. 0.006 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:252 Resp: 492644
Ion Ratio Lower Upper
252 100
253 22.1 17.5 26.3
125 10.5 7.6 11.4

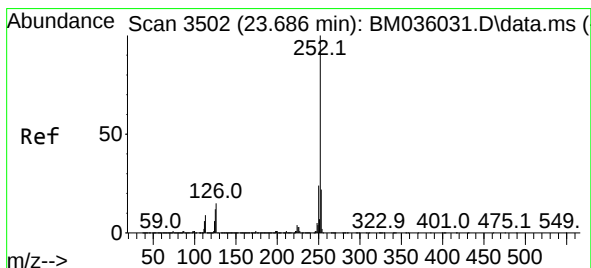
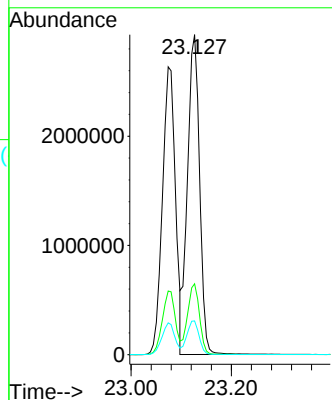
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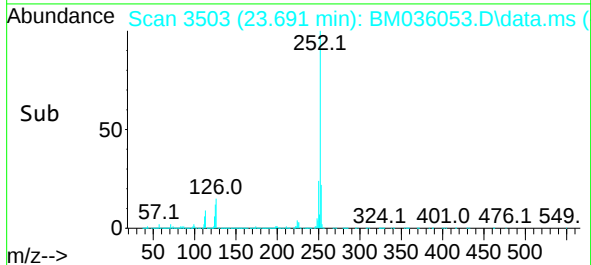
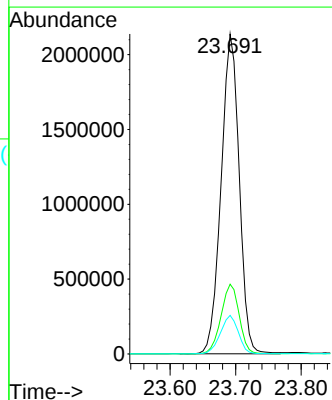
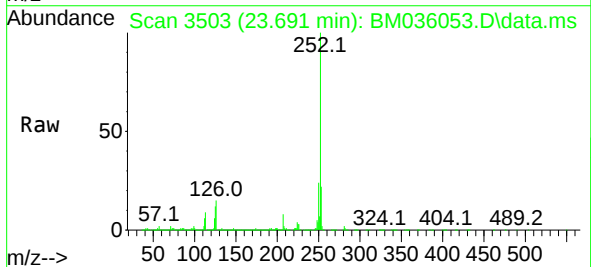
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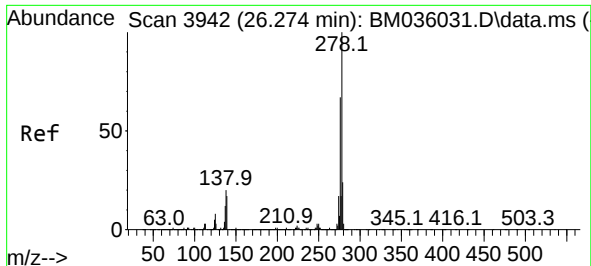
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#90
Benzo(a)pyrene
Concen: 37.577 ng
RT: 23.691 min Scan# 3503
Delta R.T. 0.006 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

Tgt Ion:252 Resp: 4083865
Ion Ratio Lower Upper
252 100
253 21.8 17.2 25.8
125 12.1 8.7 13.1





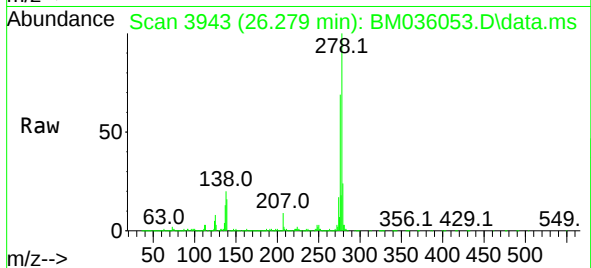
#91
Dibenzo(a,h)anthracene
Concen: 36.471 ng
RT: 26.279 min Scan# 3942
Delta R.T. 0.006 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52

Instrument :

BNA_M

ClientSampleId :

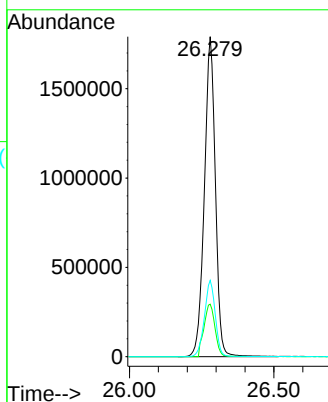
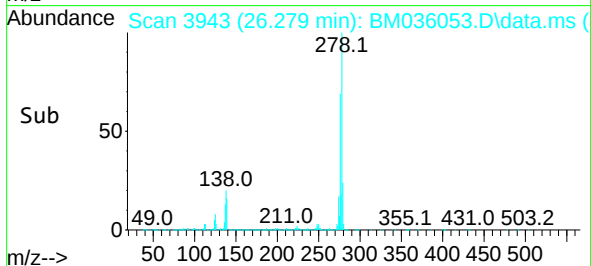
SSTDCCC040



Tgt Ion:278 Resp: 4743080
Ion Ratio Lower Upper
278 100
139 16.4 12.9 19.3
279 23.8 18.7 28.1

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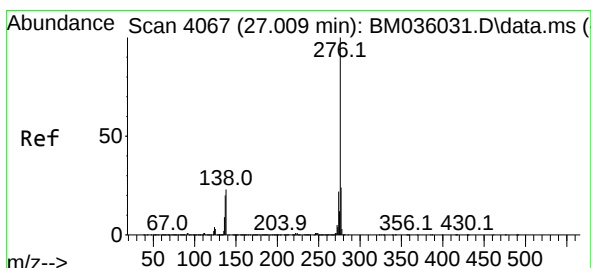
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Supervised By :Jagrut
Upadhyay

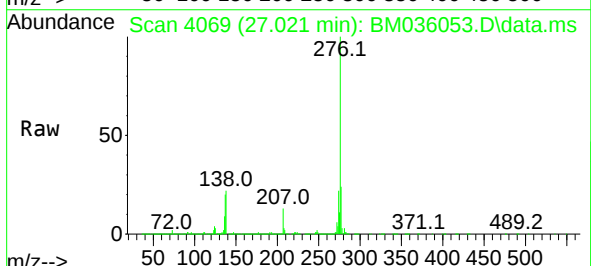
08/03/2022

Supervised By :Jagrut
Upadhyay

08/04/2022



#92
Benzo(g,h,i)perylene
Concen: 36.171 ng
RT: 27.021 min Scan# 4069
Delta R.T. 0.012 min
Lab File: BM036053.D
Acq: 02 Aug 2022 15:52



Tgt Ion:276 Resp: 4553929
Ion Ratio Lower Upper
276 100
277 23.9 18.7 28.1
138 22.2 17.6 26.4

