

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060822\
 Data File : BM035424.D
 Acq On : 08 Jun 2022 11:21
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

Manual Integrations

APPROVED

Reviewed By : Christian
 Giraldo

Quant Time: Jun 09 00:49:15 2022

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM060222.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Tue Jun 07 14:28:07 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	7.840	152	187537	20.000	ng	0.00
21) Naphthalene-d8	10.639	136	731084	20.000	ng	# 0.00
39) Acenaphthene-d10	14.480	164	524323	20.000	ng	0.00
64) Phenanthrene-d10	17.227	188	1186093	20.000	ng	0.00
76) Chrysene-d12	21.415	240	1407300	20.000	ng	# 0.00
86) Perylene-d12	23.768	264	1500966	20.000	ng	0.00

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Supervised By : Jagrut
 Padhyay

System Monitoring Compounds

5) 2-Fluorophenol	5.422	112	765911	85.819	ng	0.00
7) Phenol-d6	7.022	99	1038627	85.197	ng	0.00
23) Nitrobenzene-d5	9.004	82	941371	81.760	ng	0.00
42) 2,4,6-Tribromophenol	15.974	330	685973	81.541	ng	0.00
45) 2-Fluorobiphenyl	13.104	172	2915471	79.863	ng	0.00
79) Terphenyl-d14	19.856	244	5250969	74.336	ng	0.00

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Target Compounds

Compound	R.T.	QIon	Response	Conc	Units	Qvalue
2) 1,4-Dioxane	3.322	88	137306	45.861	ng	# 87
3) Pyridine	3.728	79	382343	46.831	ng	# 85
4) n-Nitrosodimethylamine	3.640	42	139080	45.147	ng	# 58
6) Aniline	7.169	93	563315	42.273	ng	94
8) 2-Chlorophenol	7.410	128	459235	41.008	ng	89
9) Benzaldehyde	6.981	77	234580	47.914	ng	87
10) Phenol	7.051	94	504886	42.961	ng	88
11) bis(2-Chloroethyl)ether	7.269	93	398385	41.673	ng	90
12) 1,3-Dichlorobenzene	7.728	146	523536	40.031	ng	# 94
13) 1,4-Dichlorobenzene	7.875	146	536086	39.924	ng	96
14) 1,2-Dichlorobenzene	8.192	146	528528	40.140	ng	96
15) Benzyl Alcohol	8.087	79	354365	39.780	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.375	45	481932	41.347	ng	94
17) 2-Methylphenol	8.298	107	366972	41.304	ng	# 92
18) Hexachloroethane	8.916	117	171208	39.090	ng	# 82
19) n-Nitroso-di-n-propyla...	8.651	70	307108	39.836	ng	# 85
20) 3+4-Methylphenols	8.628	107	514501	41.372	ng	94
22) Acetophenone	8.669	105	667456	41.067	ng	# 89
24) Nitrobenzene	9.045	77	431250	41.349	ng	# 89
25) Isophorone	9.575	82	795320	39.938	ng	# 93
26) 2-Nitrophenol	9.757	139	278570	40.818	ng	# 82
27) 2,4-Dimethylphenol	9.828	122	371936	41.097	ng	97
28) bis(2-Chloroethoxy)met...	10.051	93	559222	40.635	ng	98
29) 2,4-Dichlorophenol	10.298	162	494979	40.110	ng	97
30) 1,2,4-Trichlorobenzene	10.504	180	564179	39.743	ng	97
31) Naphthalene	10.686	128	1442495	40.722	ng	99
32) Benzoic acid	10.022	122	344564	42.562	ng	88
33) 4-Chloroaniline	10.804	127	611400	41.215	ng	# 94
34) Hexachlorobutadiene	10.975	225	356767	38.007	ng	99
35) Caprolactam	11.616	113	154865	42.639	ng	# 73
36) 4-Chloro-3-methylphenol	11.945	107	460715	40.497	ng	91
37) 2-Methylnaphthalene	12.304	142	1063297m	39.780	ng	
38) 1-Methylnaphthalene	12.522	142	1042586	39.802	ng	# 99
40) 1,2,4,5-Tetrachloroben...	12.675	216	679935	39.556	ng	# 96
41) Hexachlorocyclopentadiene	12.651	237	303252	38.822	ng	99
43) 2,4,6-Trichlorophenol	12.922	196	457928	39.469	ng	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.004	196	504047	40.466	ng	#
46) 1,1'-Biphenyl	13.316	154	1494386	39.983	ng	#
47) 2-Chloronaphthalene	13.357	162	1175717	40.321	ng	#
48) 2-Nitroaniline	13.569	65	274189	42.314	ng	#
49) Acenaphthylene	14.204	152	1814104	40.853	ng	#
50) Dimethylphthalate	13.945	163	1533824	39.794	ng	#
51) 2,6-Dinitrotoluene	14.069	165	335594	40.787	ng	#
52) Acenaphthene	14.545	154	1101190	40.954	ng	#
53) 3-Nitroaniline	14.398	138	341437	43.714	ng	#
54) 2,4-Dinitrophenol	14.616	184	222230	39.304	ng	#
55) Dibenzofuran	14.880	168	1873707	40.572	ng	#
56) 4-Nitrophenol	14.727	139	256033	43.678	ng	#
57) 2,4-Dinitrotoluene	14.863	165	476541	42.310	ng	#
58) Fluorene	15.533	166	1491381	41.333	ng	#
59) 2,3,4,6-Tetrachlorophenol	15.116	232	464696	40.527	ng	#
60) Diethylphthalate	15.310	149	1493111	39.172	ng	#
61) 4-Chlorophenyl-phenyle...	15.521	204	823515	39.793	ng	#
62) 4-Nitroaniline	15.563	138	370838	45.505	ng	#
63) Azobenzene	15.815	77	1117770	41.301	ng	#
65) 4,6-Dinitro-2-methylph...	15.627	198	345324	43.339	ng	#
66) n-Nitrosodiphenylamine	15.739	169	1351812	40.388	ng	#
67) 4-Bromophenyl-phenylether	16.415	248	553455	38.495	ng	#
68) Hexachlorobenzene	16.539	284	635927	39.543	ng	#
69) Atrazine	16.698	200	480090	38.977	ng	#
70) Pentachlorophenol	16.886	266	365384	41.569	ng	#
71) Phenanthrene	17.268	178	2475368	41.232	ng	#
72) Anthracene	17.362	178	2469878	41.295	ng	#
73) Carbazole	17.639	167	2422344	43.006	ng	#
74) Di-n-butylphthalate	18.198	149	2713003	38.788	ng	#
75) Fluoranthene	19.286	202	3101872	42.801	ng	#
77) Benzidine	19.474	184	1141774	43.099	ng	#
78) Pyrene	19.651	202	3223266	37.769	ng	#
80) Butylbenzylphthalate	20.550	149	1328220	36.641	ng	#
81) Benzo(a)anthracene	21.403	228	3471274	40.175	ng	#
82) 3,3'-Dichlorobenzidine	21.333	252	929647	40.915	ng	#
83) Chrysene	21.456	228	3351769	40.627	ng	#
84) Bis(2-ethylhexyl)phtha...	21.327	149	1961315	35.921	ng	#
85) Di-n-octyl phthalate	22.239	149	3514708	36.829	ng	#
87) Indeno(1,2,3-cd)pyrene	26.215	276	3897081	39.139	ng	#
88) Benzo(b)fluoranthene	23.056	252	3554052	41.110	ng	#
89) Benzo(k)fluoranthene	23.103	252	3485198	39.396	ng	#
90) Benzo(a)pyrene	23.668	252	2984841	40.551	ng	#
91) Dibenzo(a,h)anthracene	26.221	278	3235866	38.936	ng	#
92) Benzo(g,h,i)perylene	26.956	276	3130862	39.058	ng	#

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

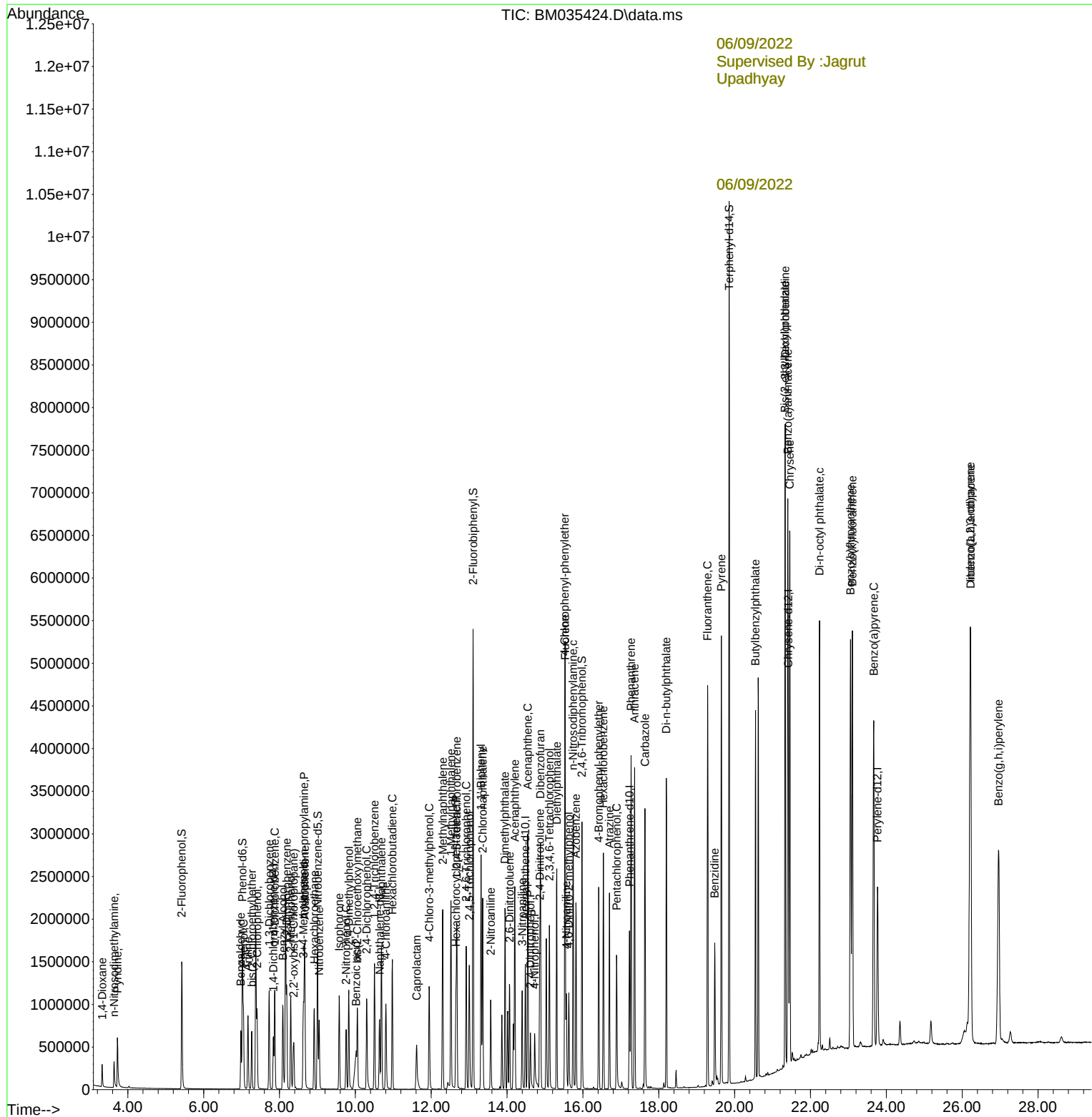
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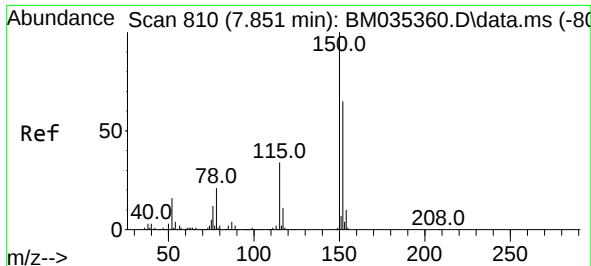
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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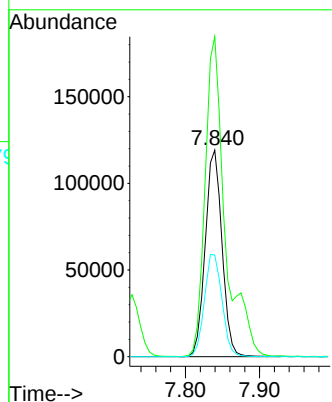
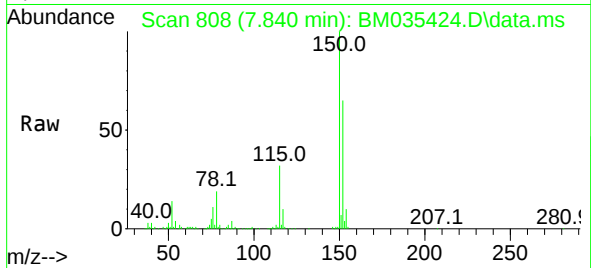
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.840 min Scan# 80
Delta R.T. -0.000 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 18753
Ion Ratio Lower Upper
152 100
150 154.9 124.9 187.3
115 49.2 47.9 71.9

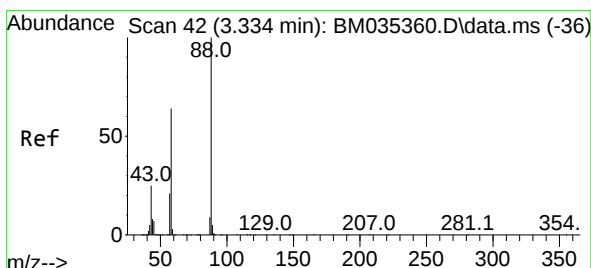
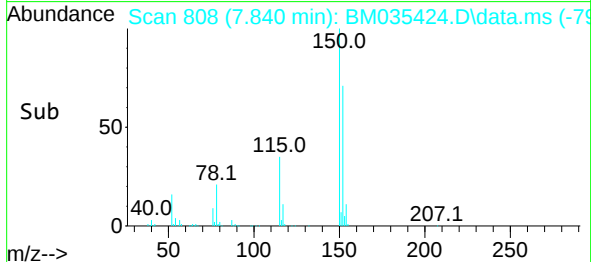
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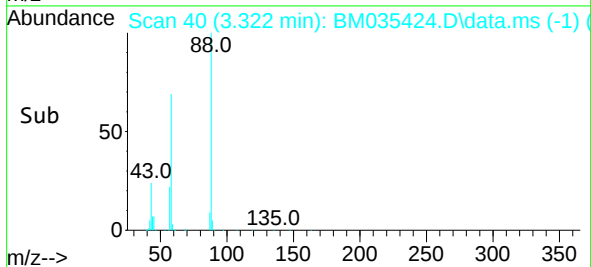
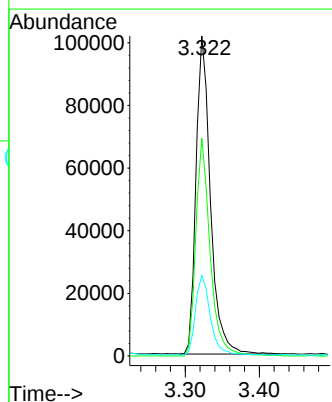
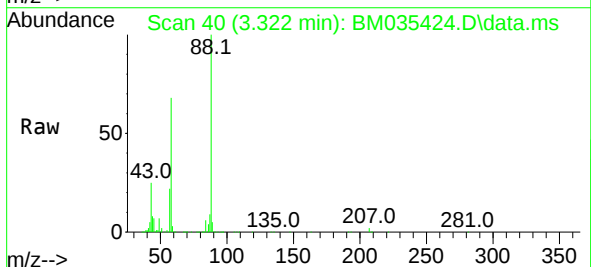
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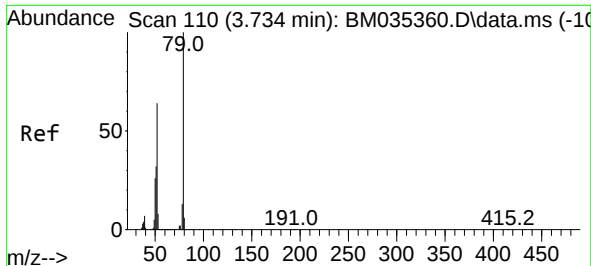
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#2
1,4-Dioxane
Concen: 45.861 ng
RT: 3.322 min Scan# 40
Delta R.T. -0.000 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

Tgt Ion: 88 Resp: 137306
Ion Ratio Lower Upper
88 100
58 67.9 62.3 93.5
43 25.9 28.7 43.1#





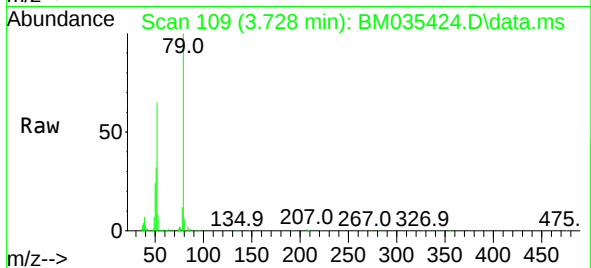
#3
Pyridine
Concen: 46.831 ng
RT: 3.728 min Scan# 109
Delta R.T. -0.000 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

Instrument :

BNA_M

ClientSampleId :

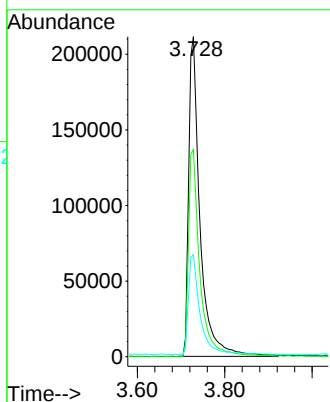
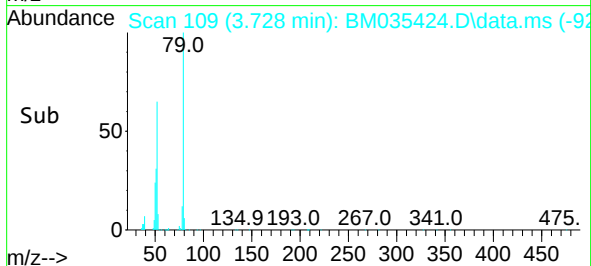
SSTDCCC040



Tgt Ion: 79 Resp: 38234
Ion Ratio Lower Upper
79 100
52 64.7 61.9 92.9
51 31.9 33.5 50.3

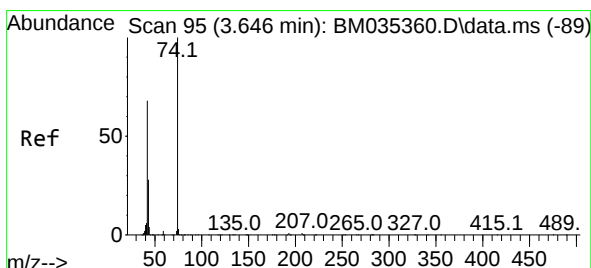
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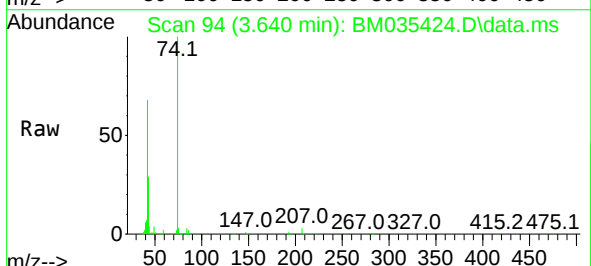


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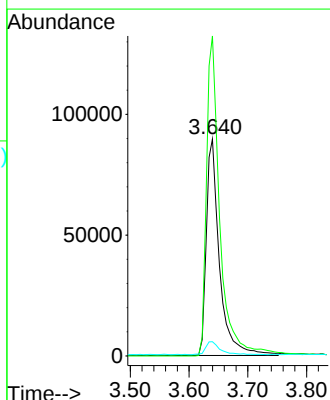
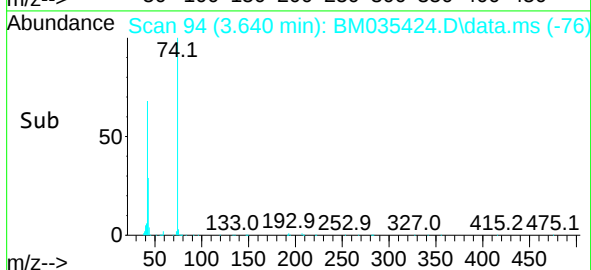
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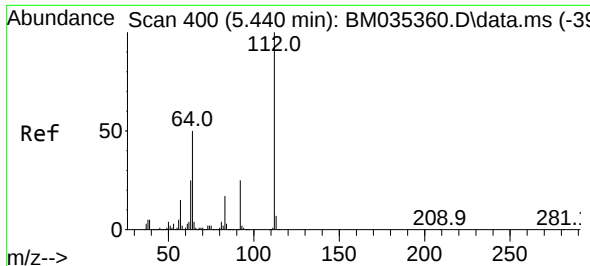


#4
n-Nitrosodimethylamine
Concen: 45.147 ng
RT: 3.640 min Scan# 94
Delta R.T. 0.006 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21



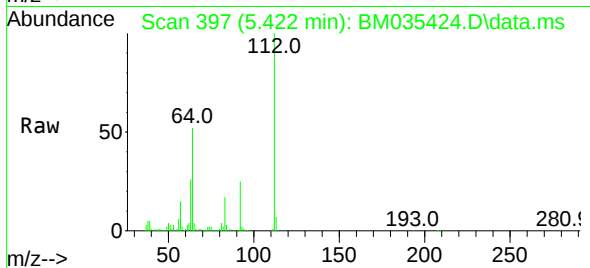
Tgt Ion: 42 Resp: 139080
Ion Ratio Lower Upper
42 100
74 147.5 81.6 122.4
44 6.6 5.2 7.8





#5
2-Fluorophenol
Concen: 85.819 ng
RT: 5.422 min Scan# 397
Delta R.T. -0.006 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

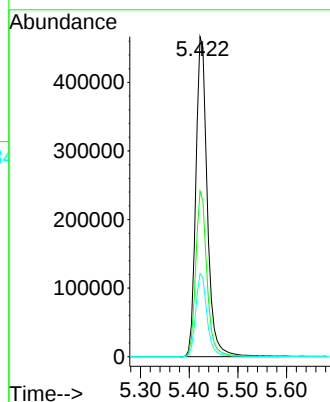
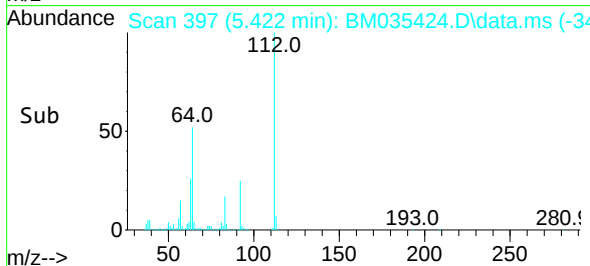
Instrument :
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Tgt Ion: 112 Resp: 76591
Ion Ratio Lower Upper
112 100
64 51.7 47.8 71.6
63 26.0 26.6 40.0

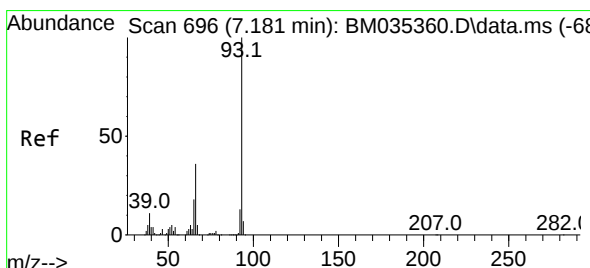
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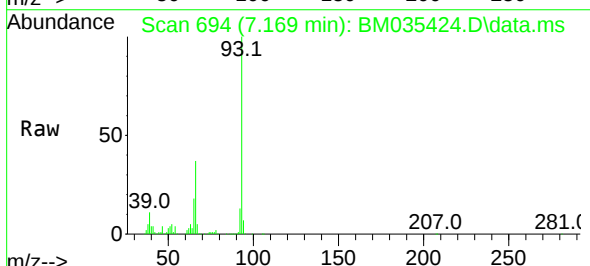


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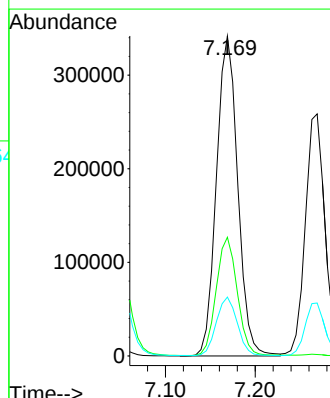
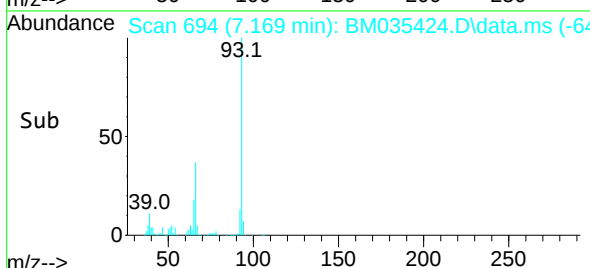
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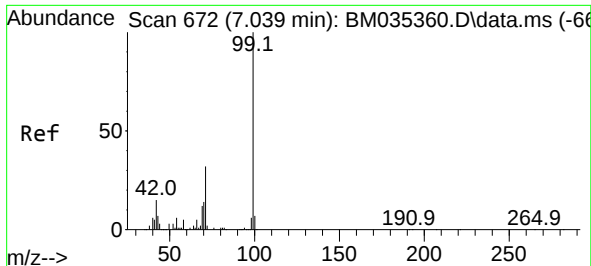


#6
Aniline
Concen: 42.273 ng
RT: 7.169 min Scan# 694
Delta R.T. -0.000 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21



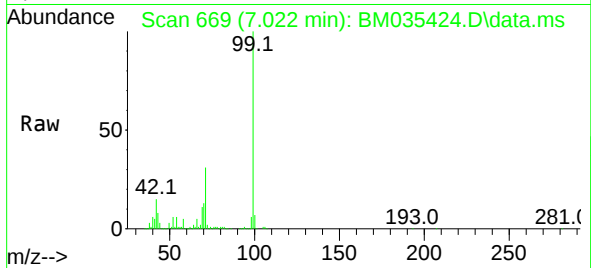
Tgt Ion: 93 Resp: 563315
Ion Ratio Lower Upper
93 100
66 37.1 32.6 49.0
65 18.4 16.8 25.2





#7
Phenol-d6
Concen: 85.197 ng
RT: 7.022 min Scan# 60
Delta R.T. -0.006 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

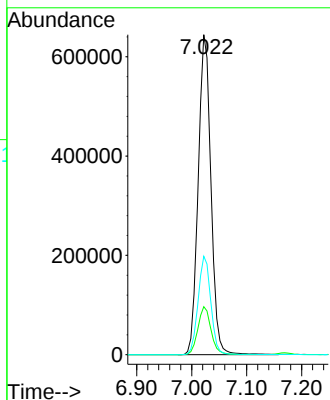
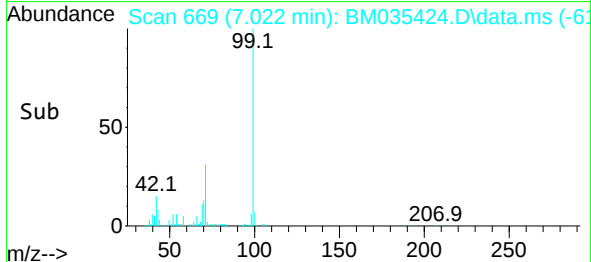
Instrument :
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Tgt Ion: 99 Resp: 103862
Ion Ratio Lower Upper
99 100
42 15.0 18.8 28.2
71 30.7 30.2 45.2

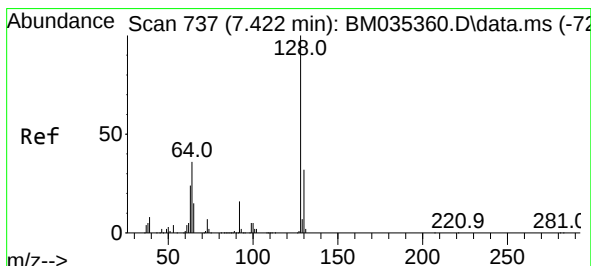
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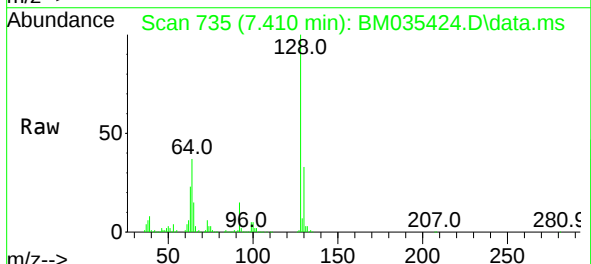


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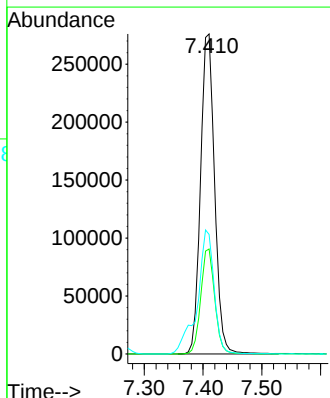
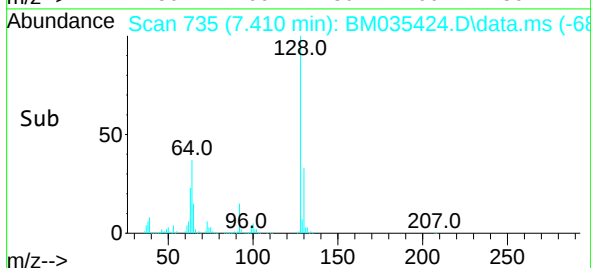
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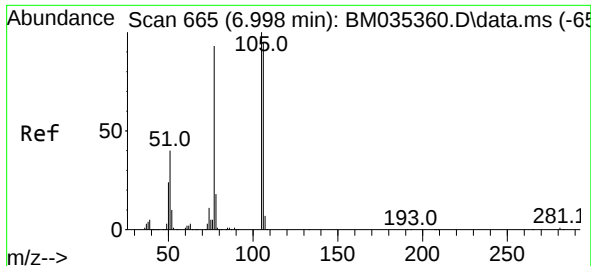


#8
2-Chlorophenol
Concen: 41.008 ng
RT: 7.410 min Scan# 735
Delta R.T. -0.000 min
Lab File: BM035424.D
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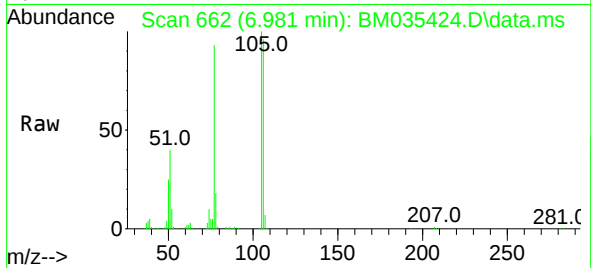
Tgt Ion:128 Resp: 459235
Ion Ratio Lower Upper
128 100
130 32.8 10.9 50.9
64 37.4 28.2 68.2





#9
Benzaldehyde
Concen: 47.914 ng
RT: 6.981 min Scan# 662
Delta R.T. -0.000 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

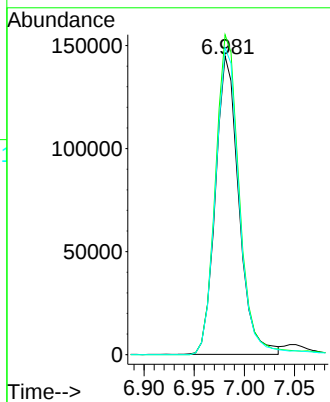
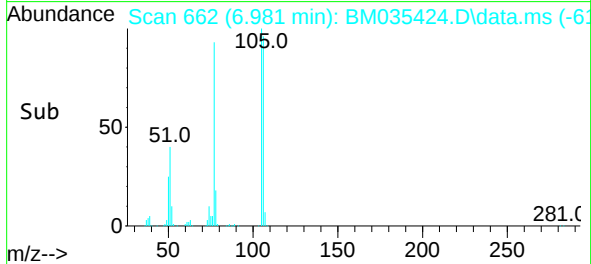
Instrument :
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Tgt Ion: 77 Resp: 234580
Ion Ratio Lower Upper
77 100
105 107.2 76.3 116.3
106 102.8 69.0 109.0

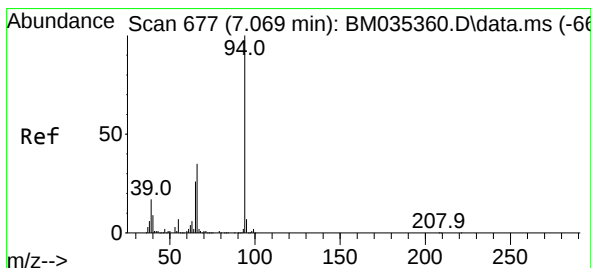
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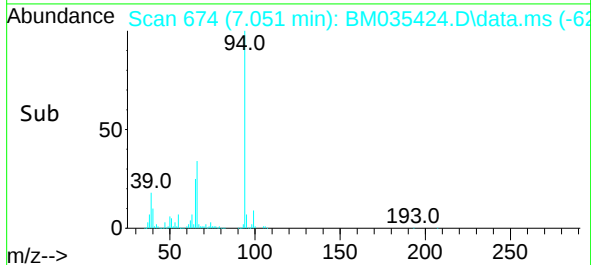
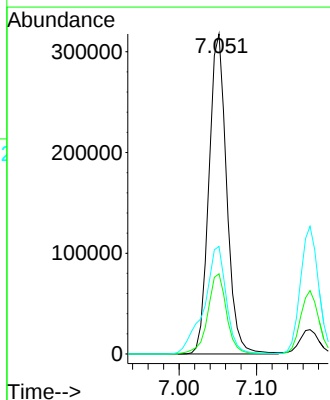
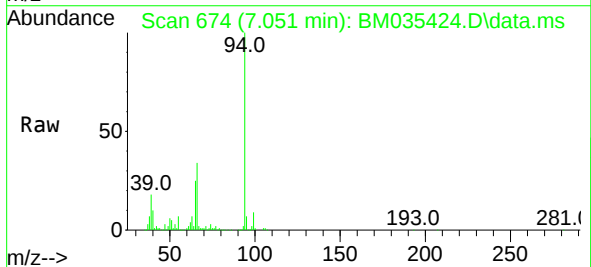
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Upadhyay

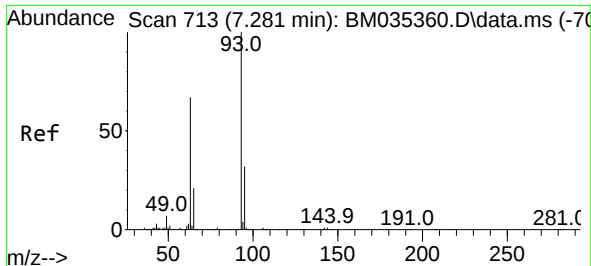
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#10
Phenol
Concen: 42.961 ng
RT: 7.051 min Scan# 674
Delta R.T. -0.000 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

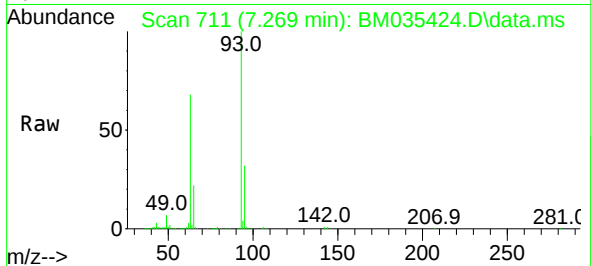
Tgt Ion: 94 Resp: 504886
Ion Ratio Lower Upper
94 100
65 25.0 11.4 51.4
66 33.6 21.4 61.4





#11
bis(2-Chloroethyl)ether
Concen: 41.673 ng
RT: 7.269 min Scan# 713
Delta R.T. -0.000 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

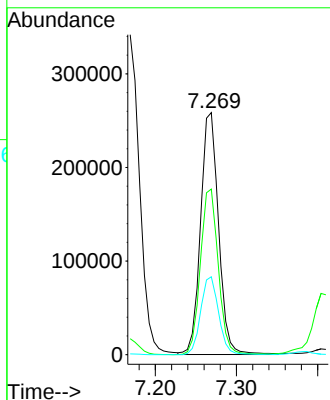
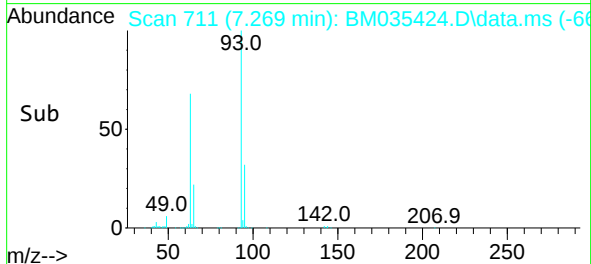
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion: 93 Resp: 398385
Ion Ratio Lower Upper
93 100
63 68.4 60.6 100.6
95 32.2 13.2 53.2

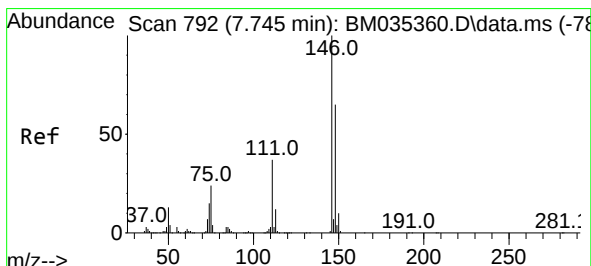
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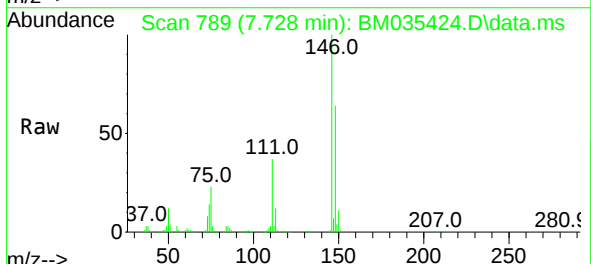


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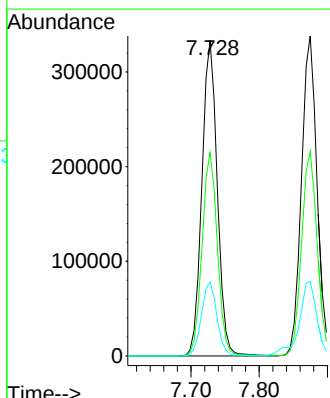
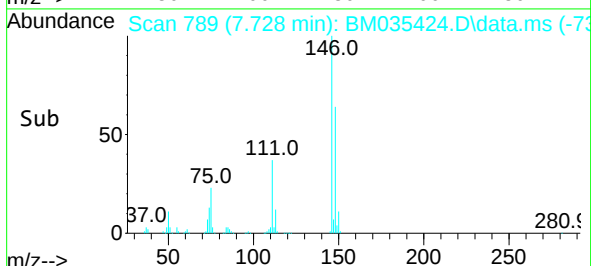
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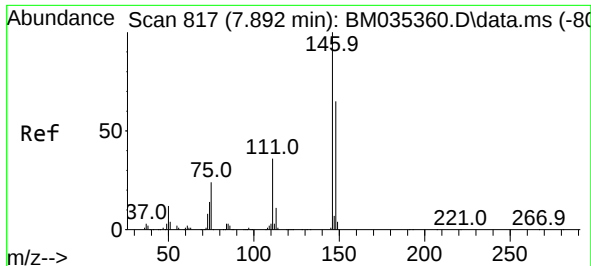


#12
1,3-Dichlorobenzene
Concen: 40.031 ng
RT: 7.728 min Scan# 789
Delta R.T. -0.000 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21



Tgt Ion:146 Resp: 523536
Ion Ratio Lower Upper
146 100
148 64.4 50.7 76.1
75 23.4 26.1 39.1#





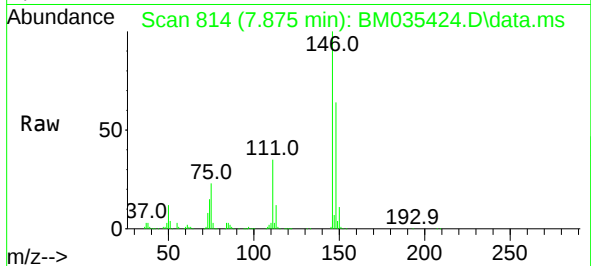
#13
1,4-Dichlorobenzene
Concen: 39.924 ng
RT: 7.875 min Scan# 814
Delta R.T. -0.000 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

Instrument :

BNA_M

ClientSampleId :

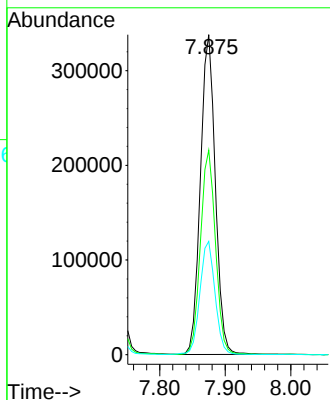
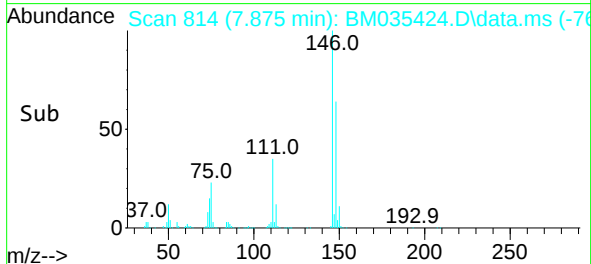
SSTDCCC040



Tgt Ion:146 Resp: 536080
Ion Ratio Lower Upper
146 100
148 63.9 51.5 77.3
111 35.4 32.5 48.7

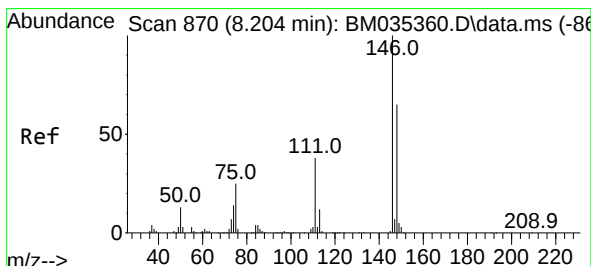
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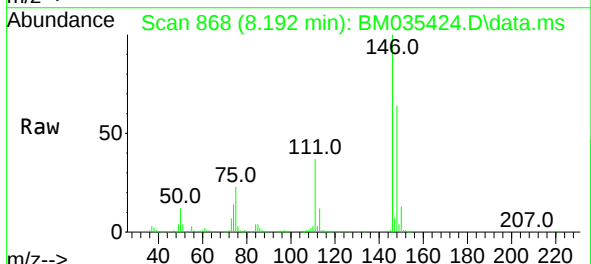


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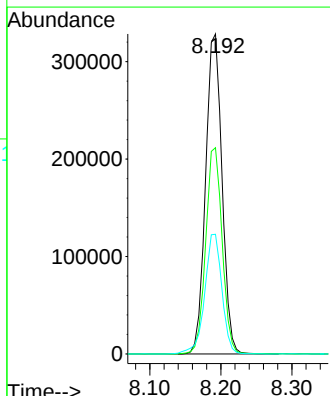
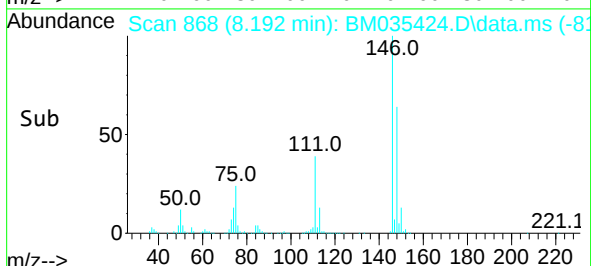
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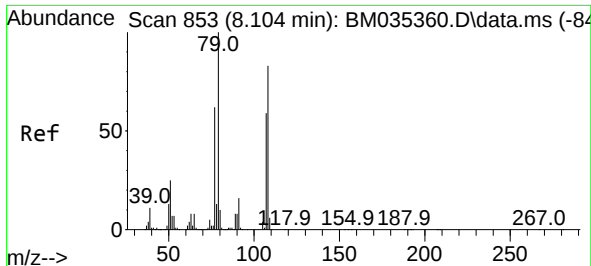


#14
1,2-Dichlorobenzene
Concen: 40.140 ng
RT: 8.192 min Scan# 868
Delta R.T. -0.000 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21



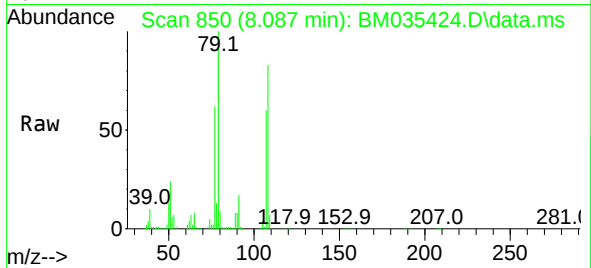
Tgt Ion:146 Resp: 528528
Ion Ratio Lower Upper
146 100
148 64.4 50.7 76.1
111 37.4 33.9 50.9





#15
Benzyl Alcohol
Concen: 39.780 ng
RT: 8.087 min Scan# 81
Delta R.T. -0.006 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

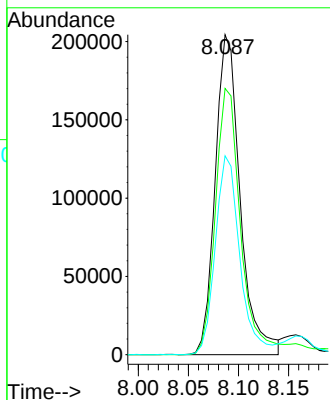
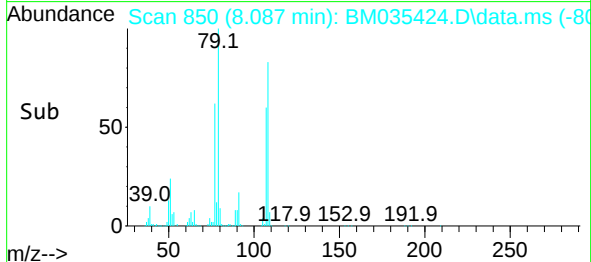
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion: 79 Resp: 35436
Ion Ratio Lower Upper
79 100
108 83.2 59.0 88.4
77 62.1 52.2 78.4

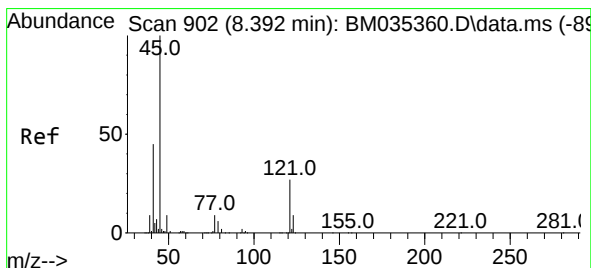
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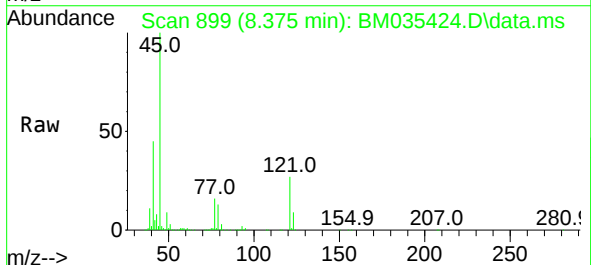


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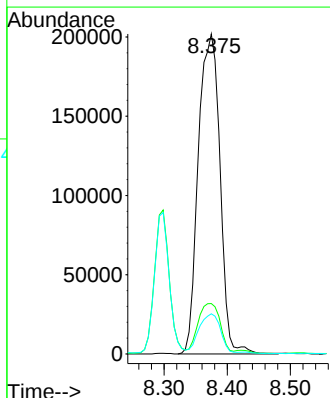
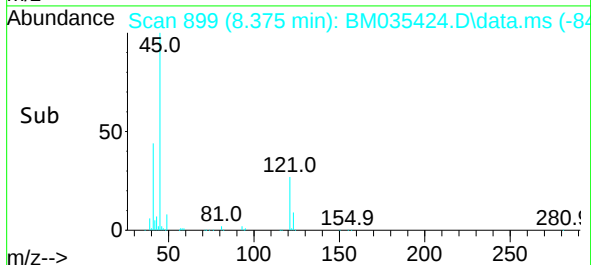
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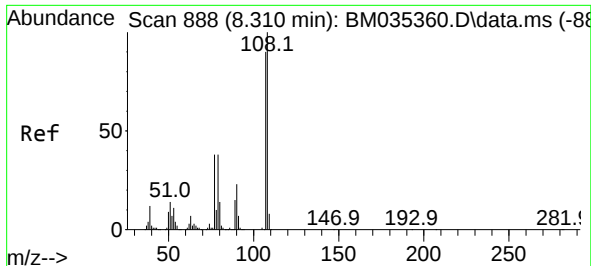


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.347 ng
RT: 8.375 min Scan# 899
Delta R.T. -0.000 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21



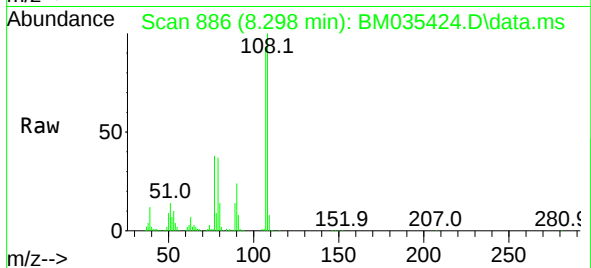
Tgt Ion: 45 Resp: 481932
Ion Ratio Lower Upper
45 100
77 15.8 0.0 33.1
79 12.5 0.0 30.5





#17
2-Methylphenol
Concen: 41.304 ng
RT: 8.298 min Scan# 886
Delta R.T. -0.000 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

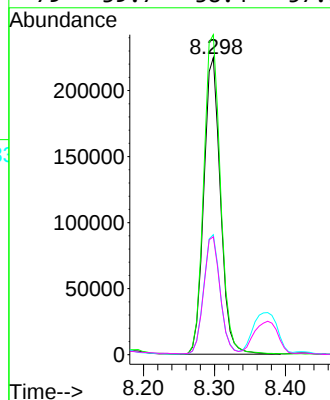
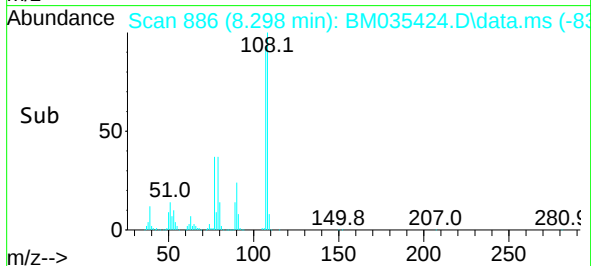
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:107 Resp: 366972
Ion Ratio Lower Upper
107 100
108 107.7 88.7 133.1
77 40.4 40.6 60.8
79 39.7 38.4 57.6

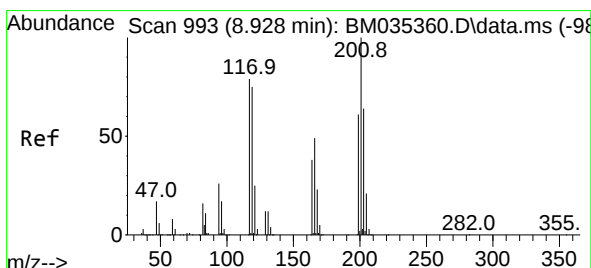
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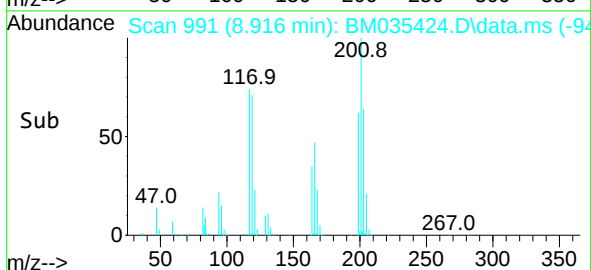
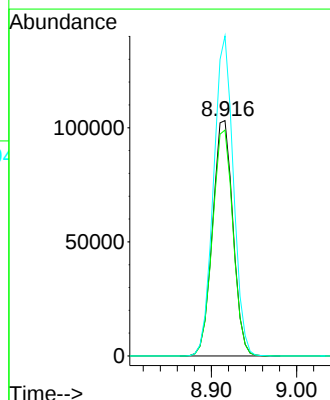
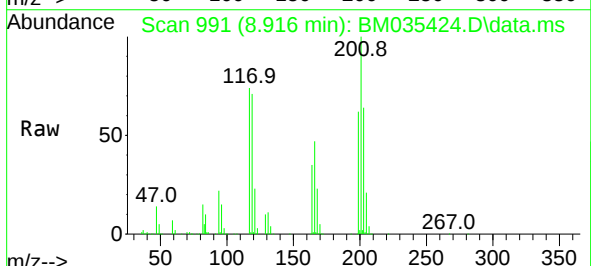
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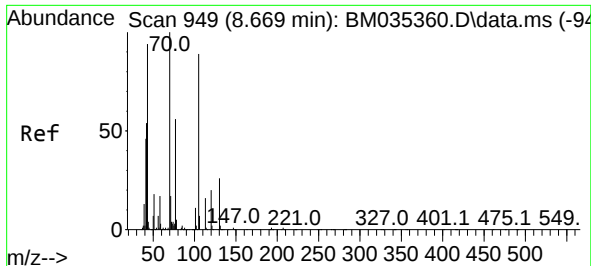
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#18
Hexachloroethane
Concen: 39.090 ng
RT: 8.916 min Scan# 991
Delta R.T. -0.000 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

Tgt Ion:117 Resp: 171208
Ion Ratio Lower Upper
117 100
119 96.0 75.8 113.6
201 136.0 81.0 121.4





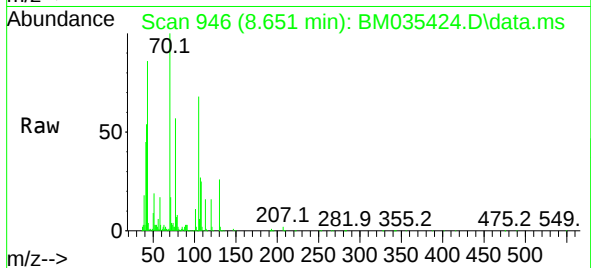
#19
n-Nitroso-di-n-propylamine
Concen: 39.836 ng
RT: 8.651 min Scan# 94
Delta R.T. -0.006 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

Instrument :

BNA_M

ClientSampleId :

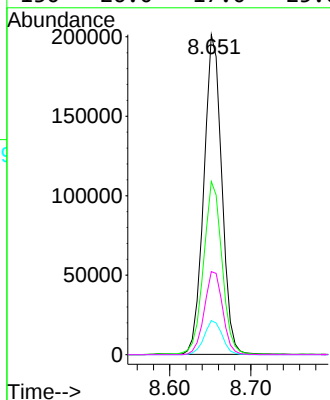
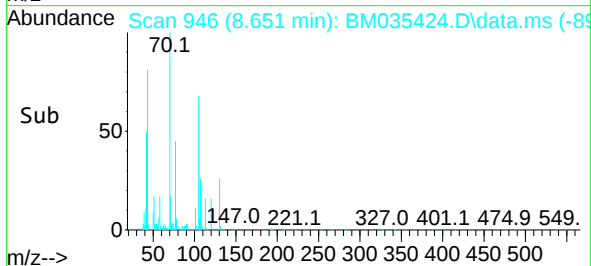
SSTDCCC040



Tgt Ion: 70 Resp: 307108
Ion Ratio Lower Upper
70 100
42 54.1 55.4 83.2
101 10.6 7.8 11.6
130 26.0 17.0 25.6#

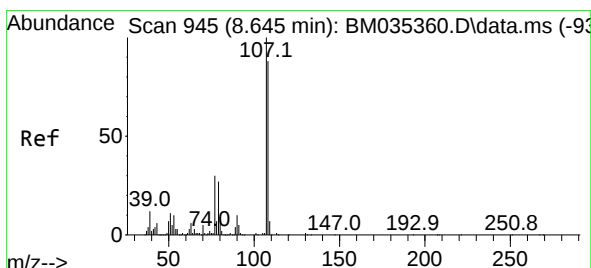
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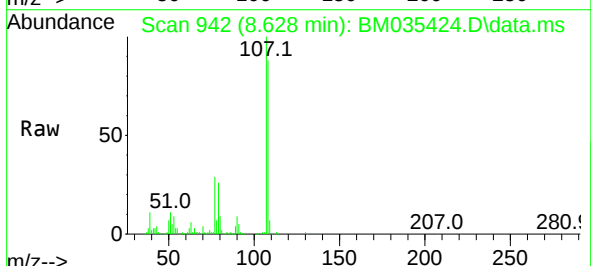


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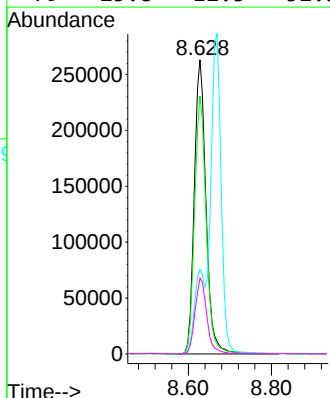
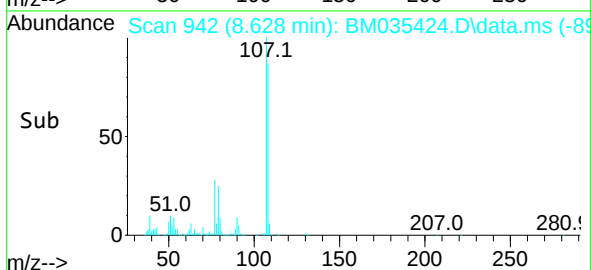
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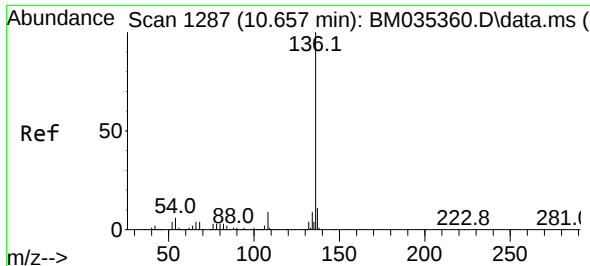


#20
3+4-Methylphenols
Concen: 41.372 ng
RT: 8.628 min Scan# 942
Delta R.T. -0.000 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21



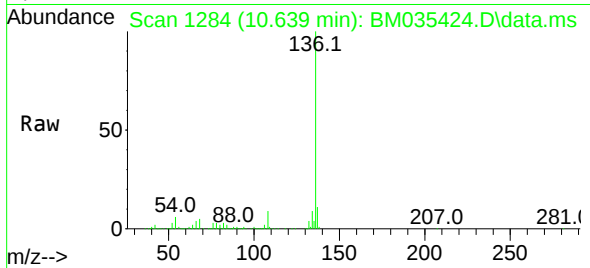
Tgt Ion:107 Resp: 514501
Ion Ratio Lower Upper
107 100
108 87.7 69.3 109.3
77 28.7 15.8 55.8
79 25.8 12.3 52.3





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.639 min Scan# 10
Delta R.T. -0.000 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

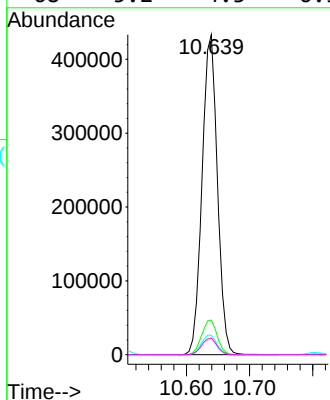
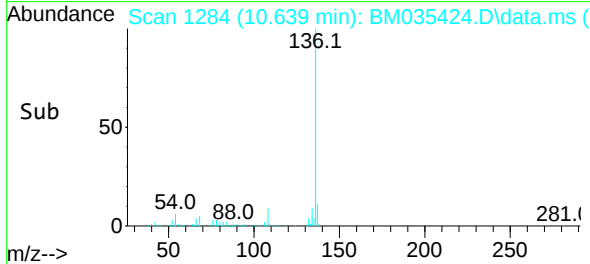
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:136 Resp: 731084
Ion Ratio Lower Upper
136 100
137 10.8 8.9 13.3
54 6.0 7.0 10.4
68 5.2 4.3 6.5

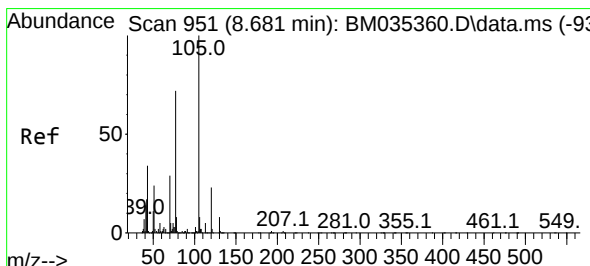
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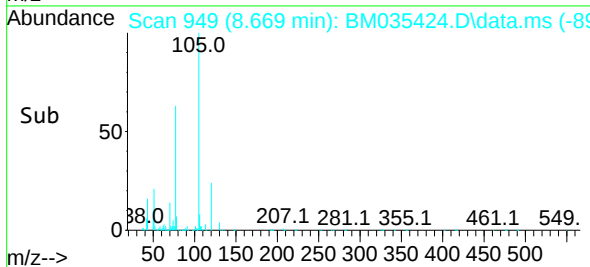
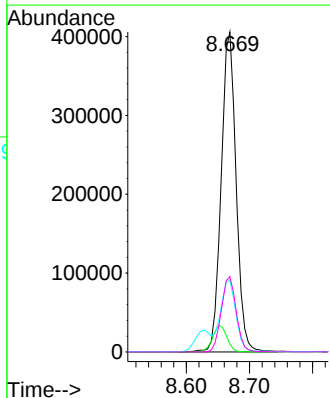
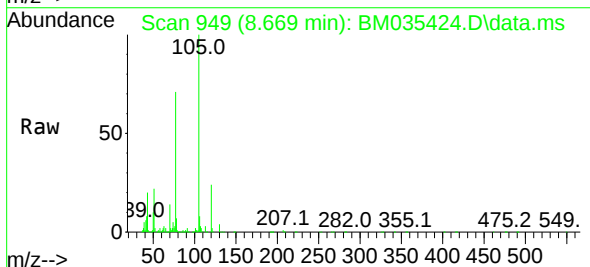
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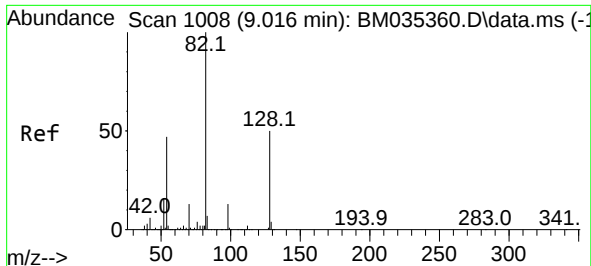
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#22
Acetophenone
Concen: 41.067 ng
RT: 8.669 min Scan# 949
Delta R.T. -0.000 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

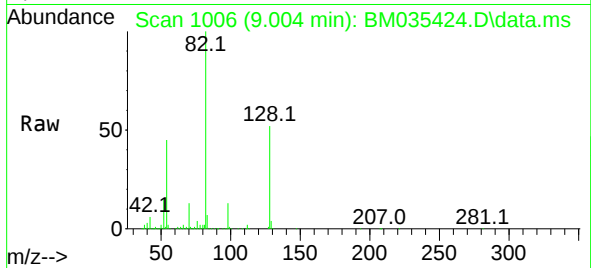
Tgt Ion:105 Resp: 667456
Ion Ratio Lower Upper
105 100
71 2.4 5.0 7.4#
51 22.3 25.6 38.4#
120 23.5 17.8 26.8





#23
Nitrobenzene-d5
Concen: 81.760 ng
RT: 9.004 min Scan# 1006
Delta R.T. -0.000 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

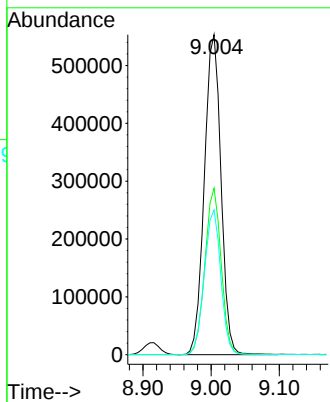
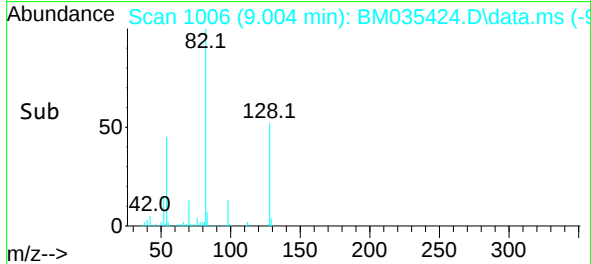
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion: 82 Resp: 94137
Ion Ratio Lower Upper
82 100
128 52.0 33.7 50.5
54 45.2 43.2 64.8

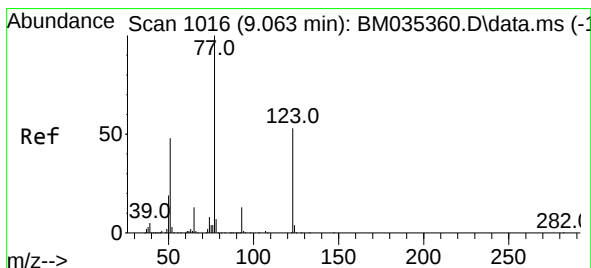
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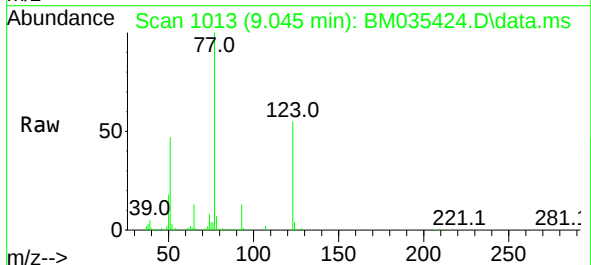


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Upadhyay

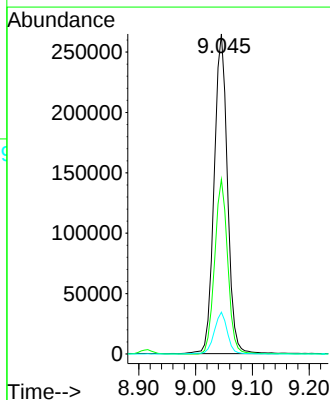
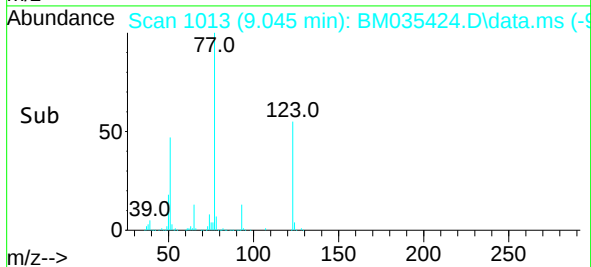
06/09/2022

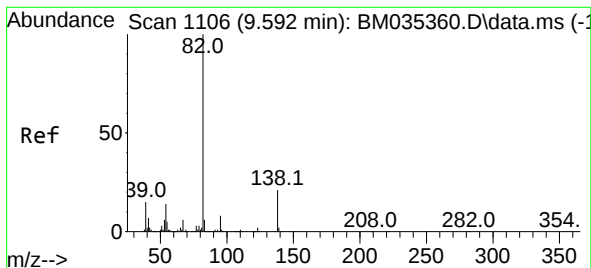


#24
Nitrobenzene
Concen: 41.349 ng
RT: 9.045 min Scan# 1013
Delta R.T. -0.000 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21



Tgt Ion: 77 Resp: 431250
Ion Ratio Lower Upper
77 100
123 54.6 36.2 54.4#
65 13.1 11.4 17.0





#25

Isophorone

Concen: 39.938 ng

RT: 9.575 min Scan# 1106

Delta R.T. -0.006 min

Lab File: BM035424.D

Acq: 08 Jun 2022 11:21

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

Tgt Ion: 82 Resp: 795320

Ion Ratio Lower Upper

82 100

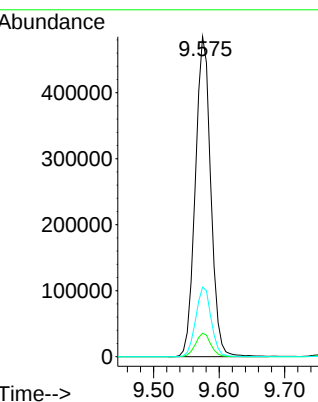
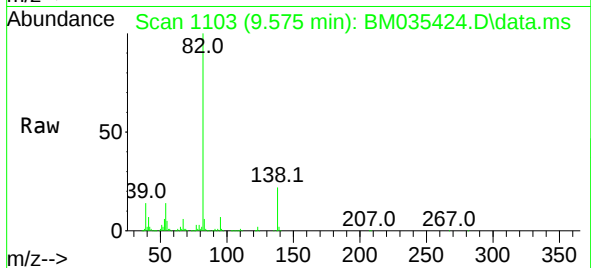
95 7.3 6.4 9.6

138 21.7 14.2 21.4

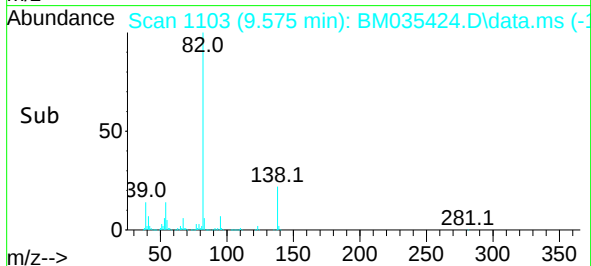
Manual Integrations

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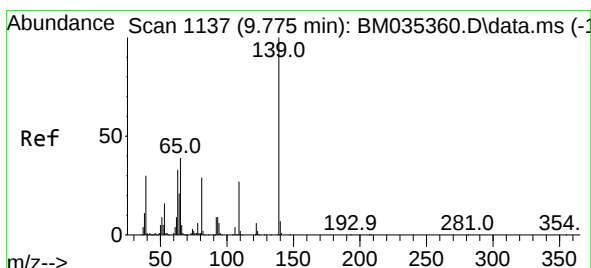
Reviewed By :Christian
Giraldo



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Upadhyay



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#26

2-Nitrophenol

Concen: 40.818 ng

RT: 9.757 min Scan# 1134

Delta R.T. -0.000 min

Lab File: BM035424.D

Acq: 08 Jun 2022 11:21

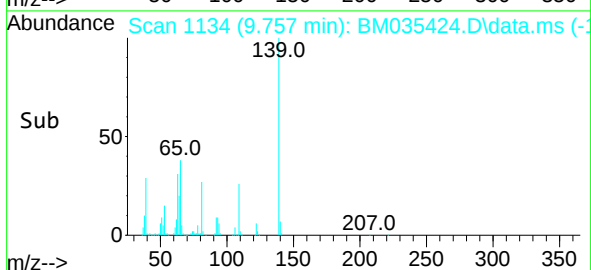
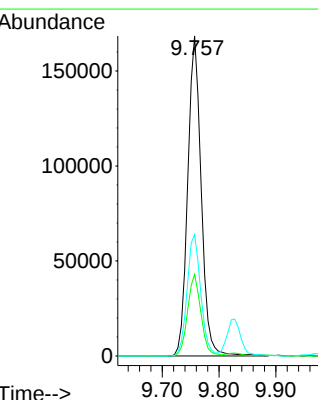
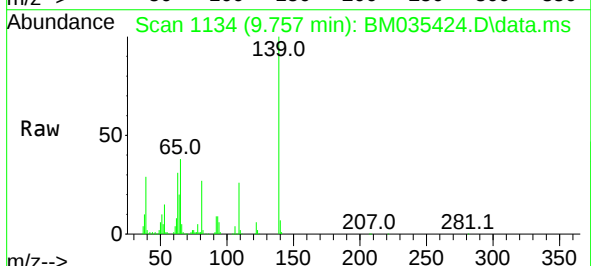
Tgt Ion:139 Resp: 278570

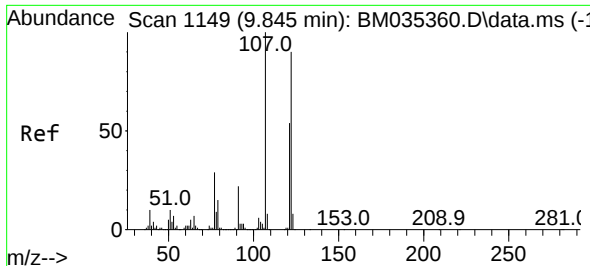
Ion Ratio Lower Upper

139 100

109 25.5 25.6 38.4#

65 38.0 43.2 64.8#





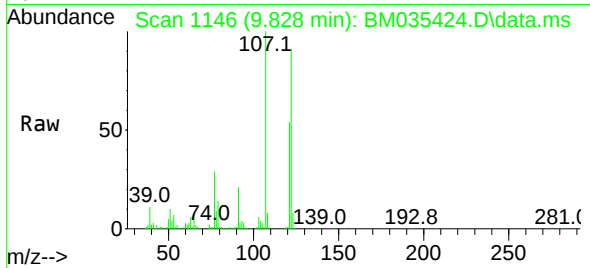
#27
2,4-Dimethylphenol
Concen: 41.097 ng
RT: 9.828 min Scan# 1146
Delta R.T. -0.000 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

Instrument :

BNA_M

ClientSampleId :

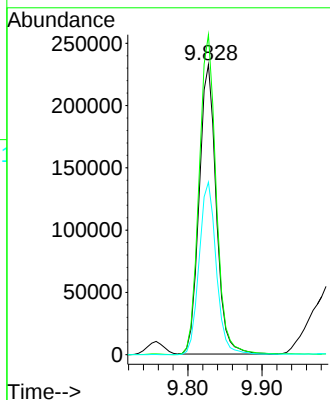
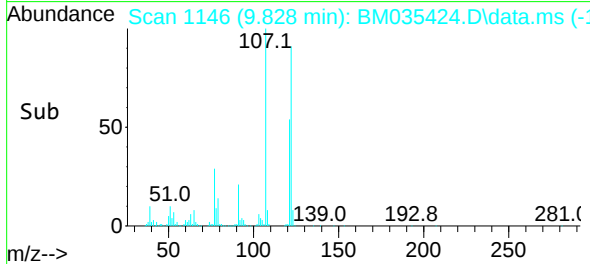
SSTDCCC040



Tgt Ion:122 Resp: 371930
Ion Ratio Lower Upper
122 100
107 110.3 92.4 138.6
121 59.4 47.4 71.0

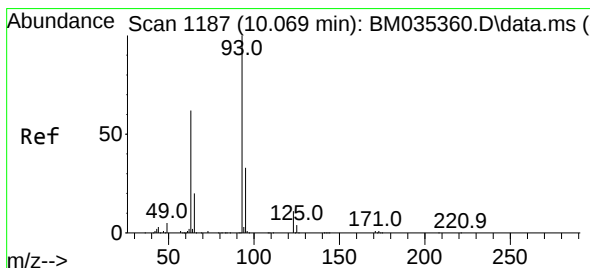
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



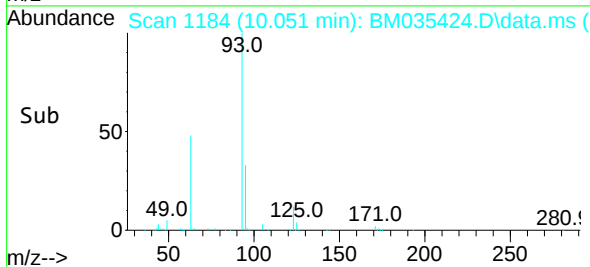
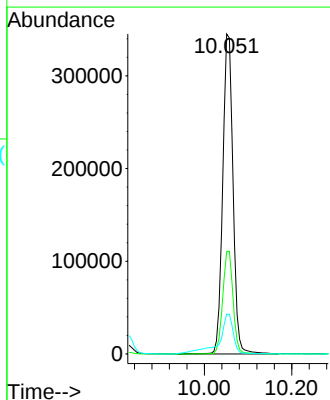
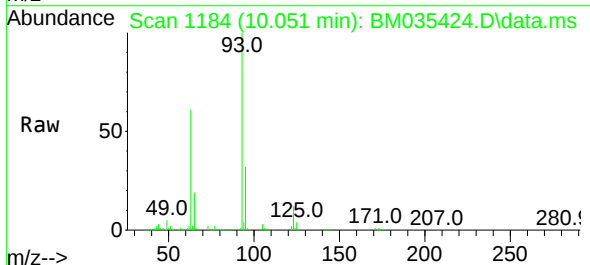
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Upadhyay

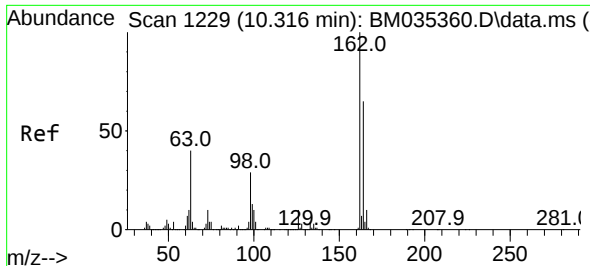
06/09/2022



#28
bis(2-Chloroethoxy)methane
Concen: 40.635 ng
RT: 10.051 min Scan# 1184
Delta R.T. -0.006 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

Tgt Ion: 93 Resp: 559222
Ion Ratio Lower Upper
93 100
95 32.0 26.1 39.1
123 12.4 9.0 13.4





#29
2,4-Dichlorophenol
Concen: 40.110 ng
RT: 10.298 min Scan# 1226
Delta R.T. -0.006 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

Instrument :

BNA_M

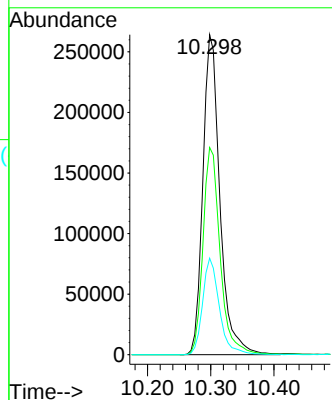
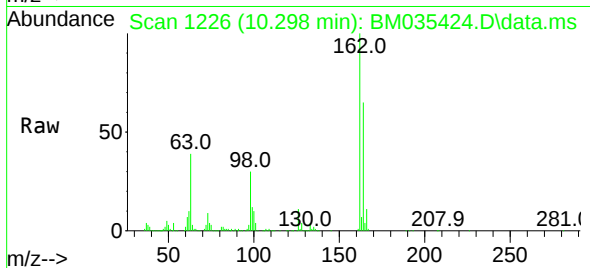
ClientSampleId :

SSTDCCC040

Tgt Ion:162 Resp: 494979
Ion Ratio Lower Upper
162 100
164 64.7 44.2 84.2
98 30.1 15.0 55.0

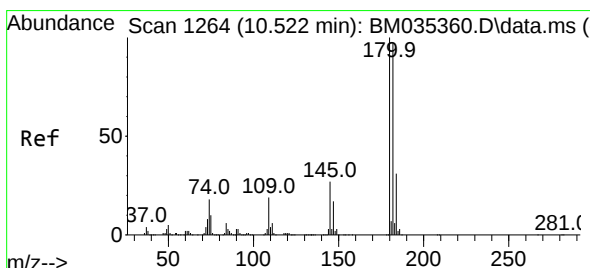
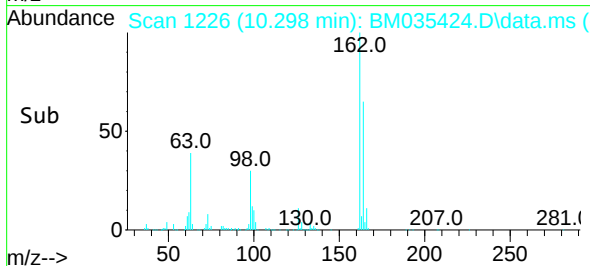
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



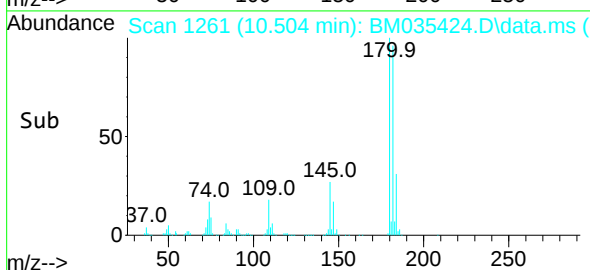
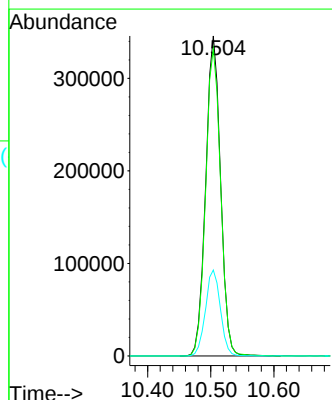
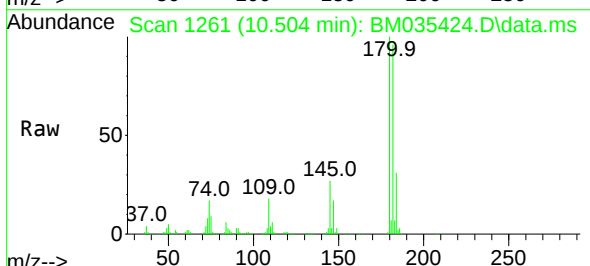
06/09/2022
Supervised By :Jagrut
Upadhyay

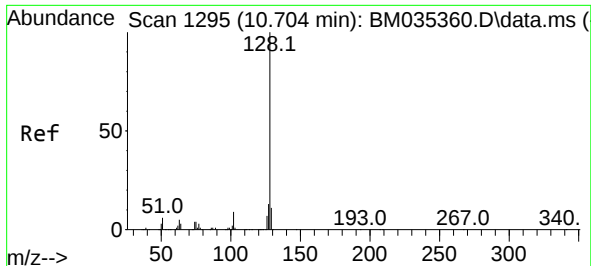
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#30
1,2,4-Trichlorobenzene
Concen: 39.743 ng
RT: 10.504 min Scan# 1261
Delta R.T. -0.000 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

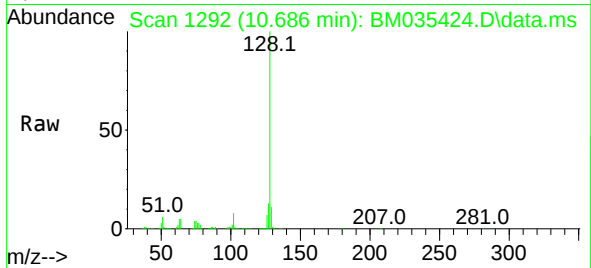
Tgt Ion:180 Resp: 564179
Ion Ratio Lower Upper
180 100
182 96.0 77.9 116.9
145 26.9 25.0 37.6





#31
Naphthalene
Concen: 40.722 ng
RT: 10.686 min Scan# 1179
Delta R.T. -0.006 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

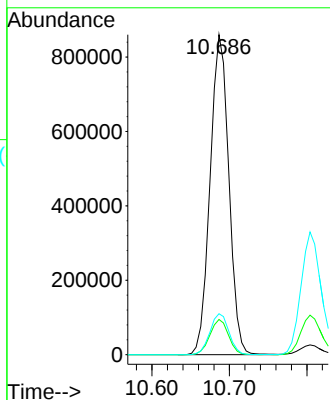
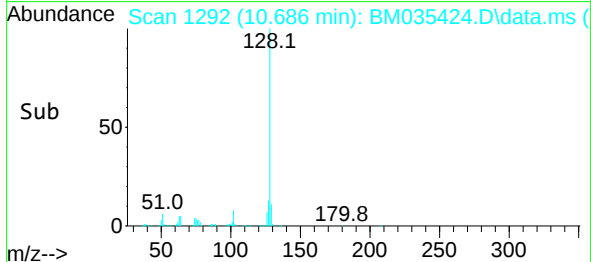
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:128 Resp: 1442495
Ion Ratio Lower Upper
128 100
129 11.0 8.7 13.1
127 12.8 10.6 16.0

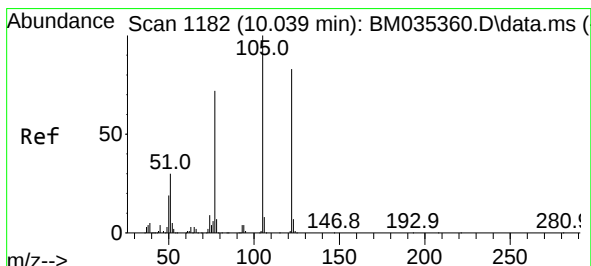
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



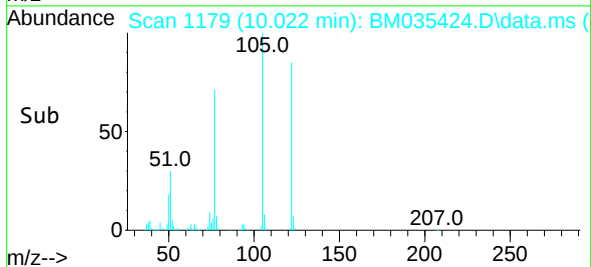
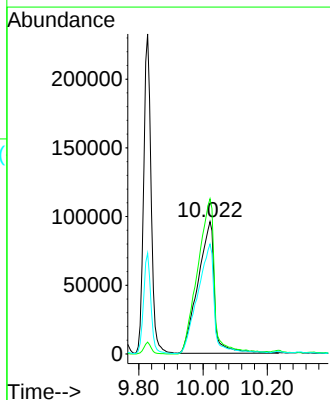
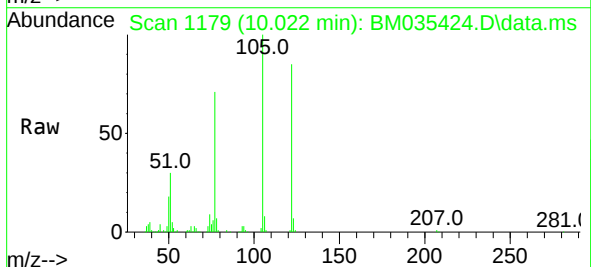
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Upadhyay

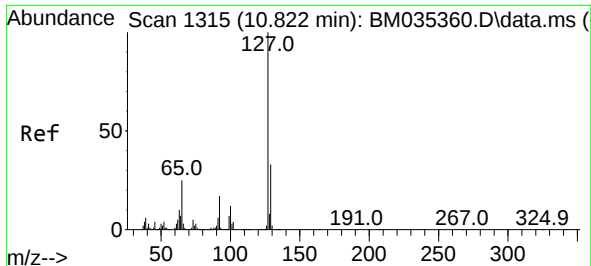
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#32
Benzoic acid
Concen: 42.562 ng
RT: 10.022 min Scan# 1179
Delta R.T. 0.006 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

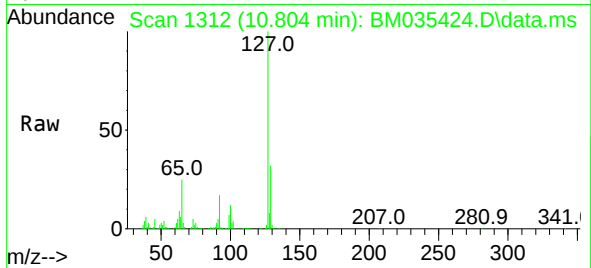
Tgt Ion:122 Resp: 344564
Ion Ratio Lower Upper
122 100
105 117.3 105.7 145.7
77 83.1 80.0 120.0





#33
4-Chloroaniline
Concen: 41.215 ng
RT: 10.804 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

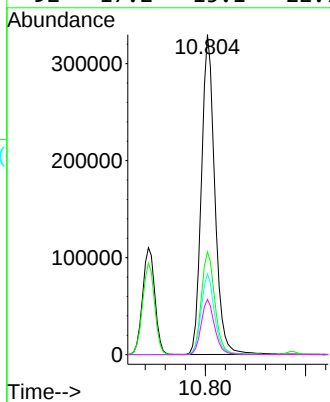
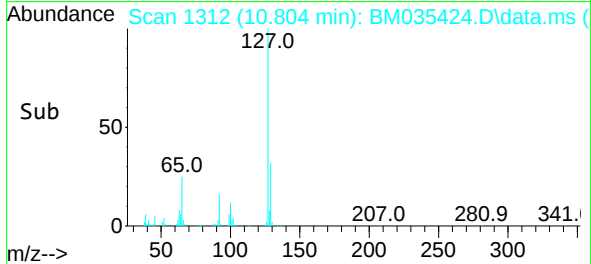
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:127 Resp: 611400
Ion Ratio Lower Upper
127 100
129 32.2 25.7 38.5
65 25.2 26.6 40.0
92 17.2 15.1 22.7

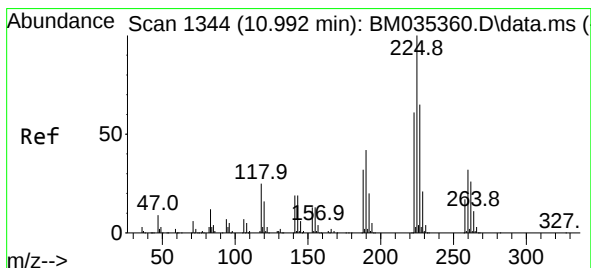
Manual Integrations
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Reviewed By :Christian
Giraldo



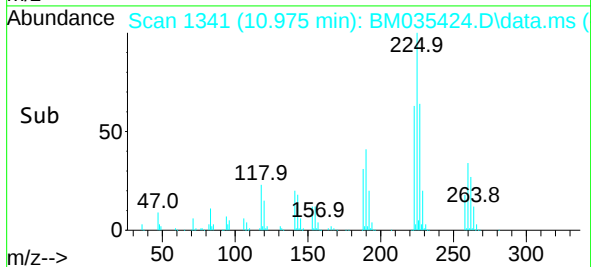
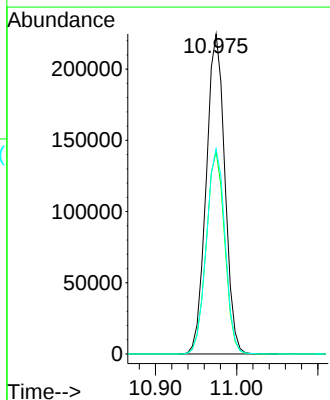
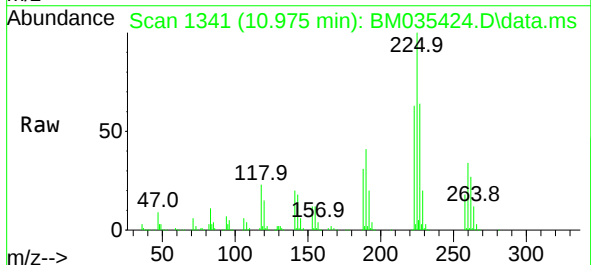
06/09/2022
Supervised By :Jagrut
Upadhyay

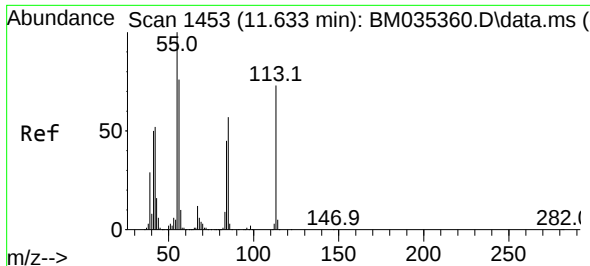
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#34
Hexachlorobutadiene
Concen: 38.007 ng
RT: 10.975 min Scan# 1341
Delta R.T. -0.006 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

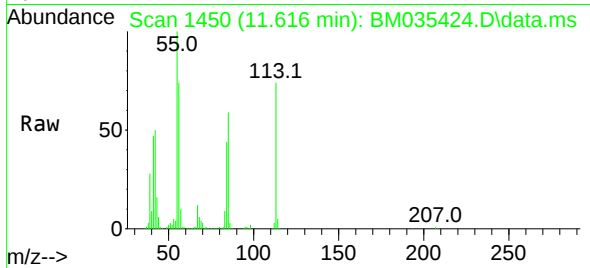
Tgt Ion:225 Resp: 356767
Ion Ratio Lower Upper
225 100
223 63.3 50.8 76.2
227 64.1 52.7 79.1





#35
Caprolactam
Concen: 42.639 ng
RT: 11.616 min Scan# 1450
Delta R.T. 0.006 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

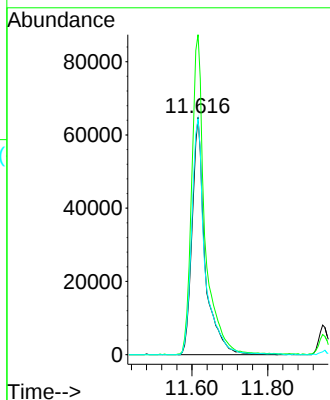
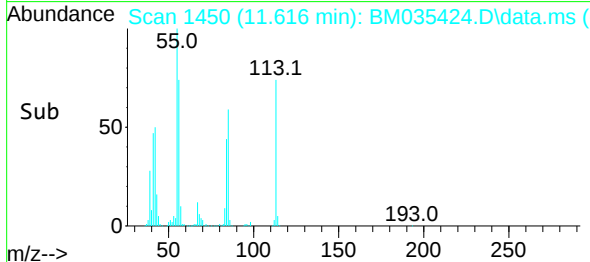
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:113 Resp: 15486
Ion Ratio Lower Upper
113 100
55 134.9 150.1 190.1
56 99.4 111.7 151.7

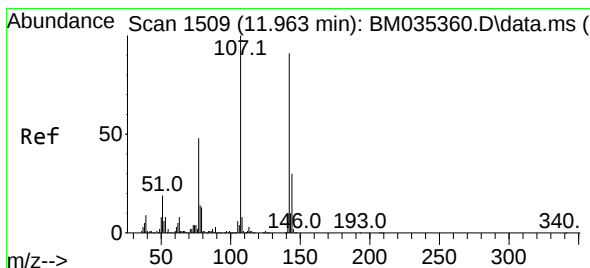
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



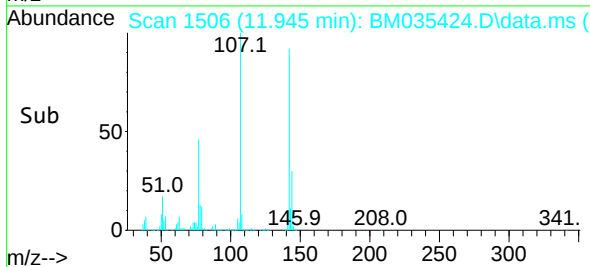
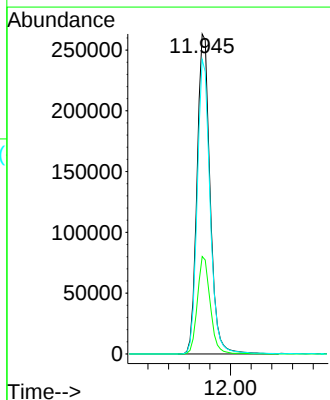
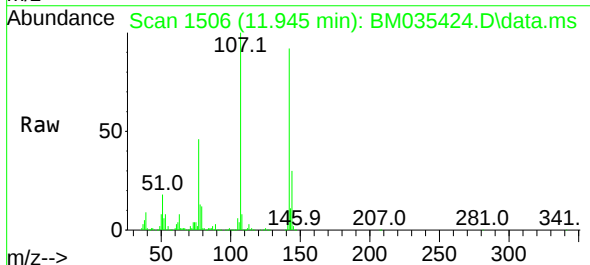
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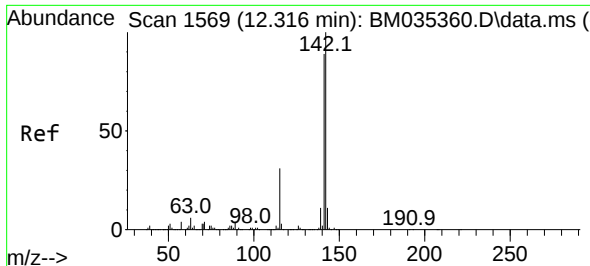
06/09/2022



#36
4-Chloro-3-methylphenol
Concen: 40.497 ng
RT: 11.945 min Scan# 1506
Delta R.T. -0.006 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

Tgt Ion:107 Resp: 460715
Ion Ratio Lower Upper
107 100
144 30.4 21.4 32.0
142 92.0 66.7 100.1





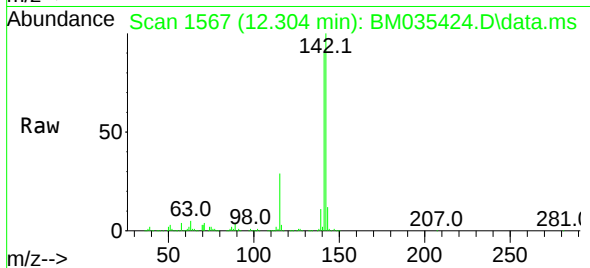
#37
2-Methylnaphthalene
Concen: 39.780 ng m
RT: 12.304 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

Instrument :

BNA_M

ClientSampleId :

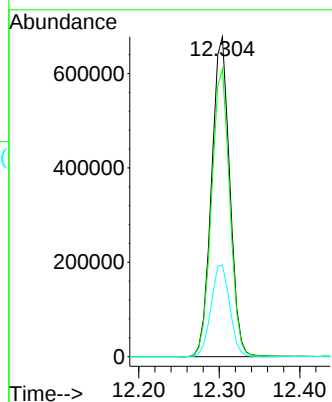
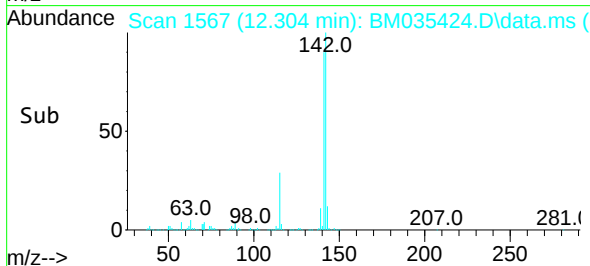
SSTDCCC040



Tgt Ion:142 Resp: 106329
Ion Ratio Lower Upper
142 100
141 90.0 72.4 108.6
115 28.7 29.6 44.4

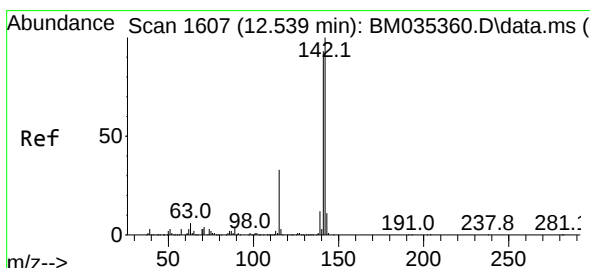
Manual Integrations
APPROVED

Reviewed By :Christian
Giraldo



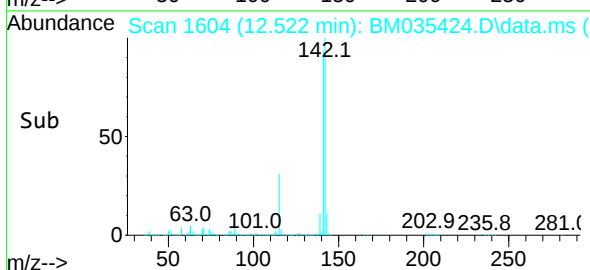
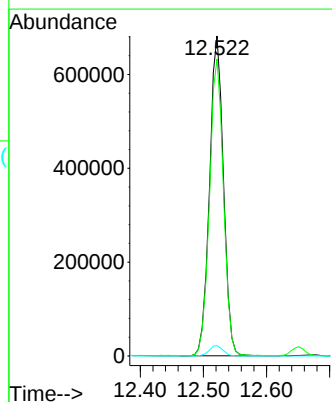
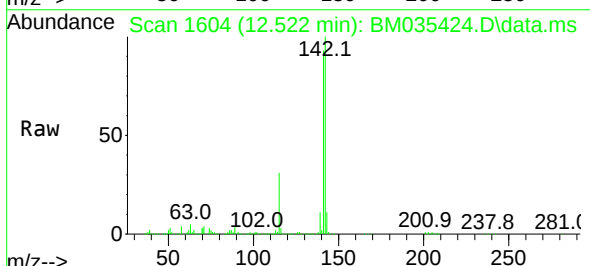
06/09/2022
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Upadhyay

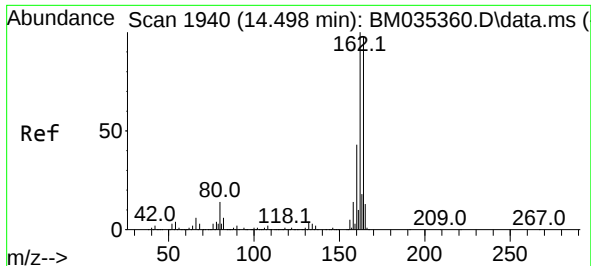
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#38
1-Methylnaphthalene
Concen: 39.802 ng
RT: 12.522 min Scan# 1604
Delta R.T. -0.000 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

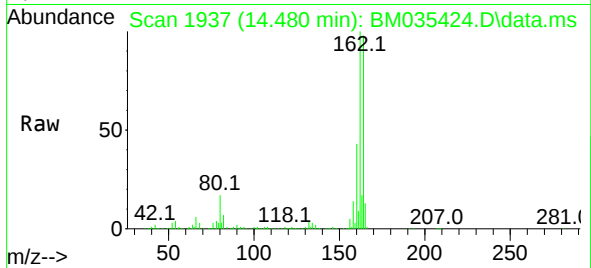
Tgt Ion:142 Resp: 1042586
Ion Ratio Lower Upper
142 100
141 92.8 75.0 112.4
116 3.2 3.4 5.2





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.480 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

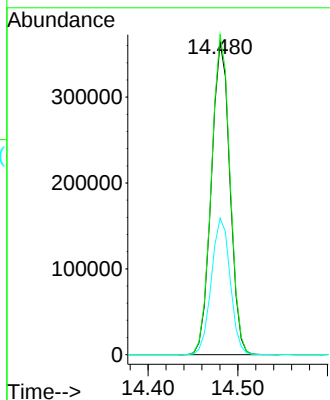
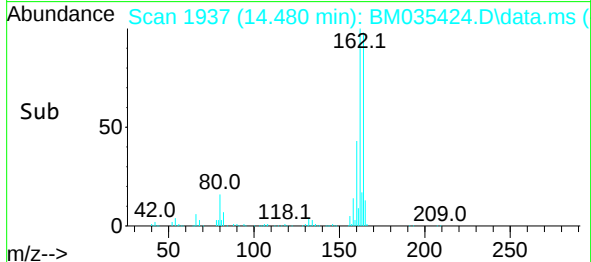
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:164 Resp: 52432
Ion Ratio Lower Upper
164 100
162 102.4 83.0 124.6
160 43.7 37.0 55.4

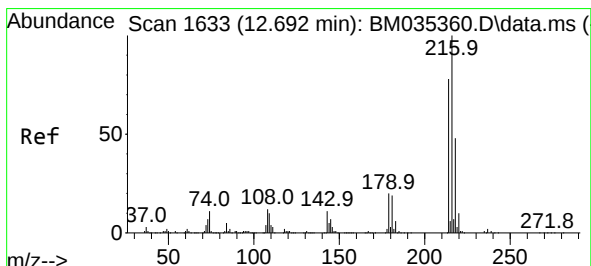
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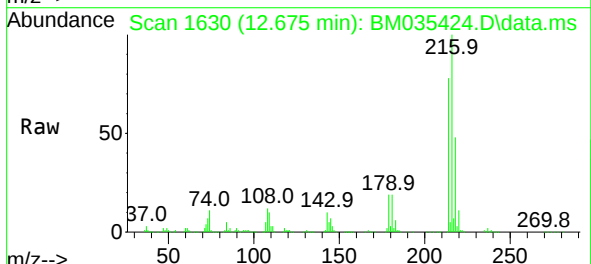


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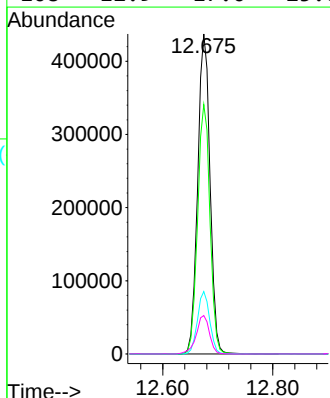
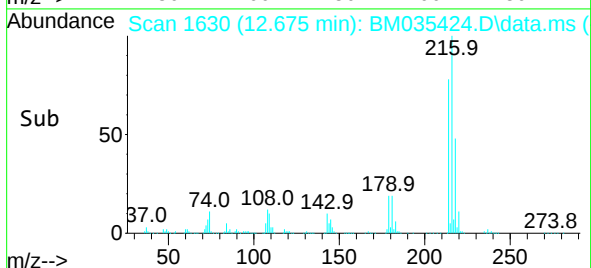
06/09/2022

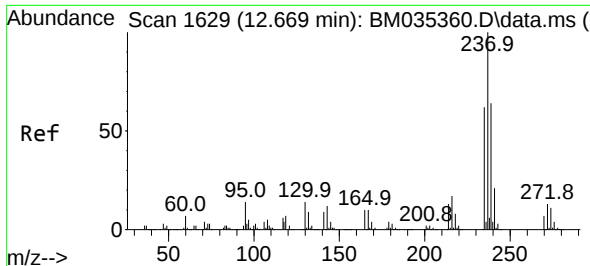


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.556 ng
RT: 12.675 min Scan# 1630
Delta R.T. -0.006 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21



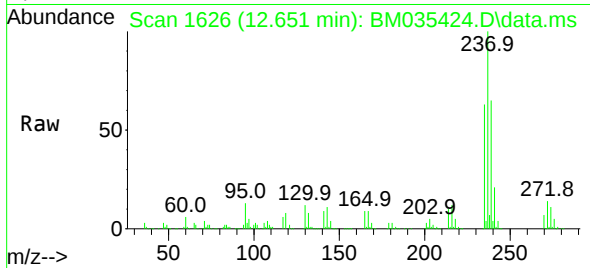
Tgt Ion:216 Resp: 679935
Ion Ratio Lower Upper
216 100
214 78.2 62.6 94.0
179 19.4 18.2 27.2
108 12.9 17.0 25.6#





#41
Hexachlorocyclopentadiene
Concen: 38.822 ng
RT: 12.651 min Scan# 1626
Delta R.T. -0.006 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

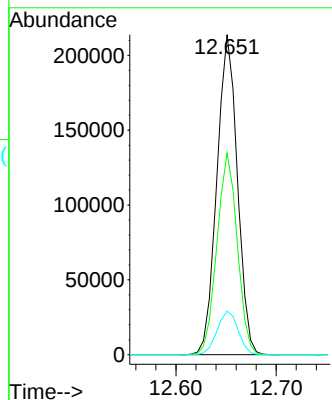
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:237 Resp: 30325
Ion Ratio Lower Upper
237 100
235 63.1 43.8 83.8
272 13.6 0.0 32.5

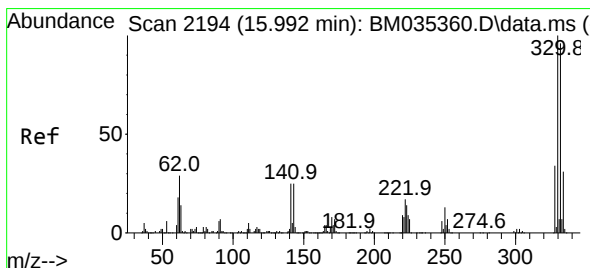
Manual Integrations
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Reviewed By :Christian
Giraldo



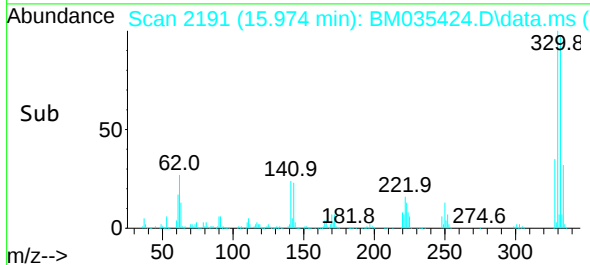
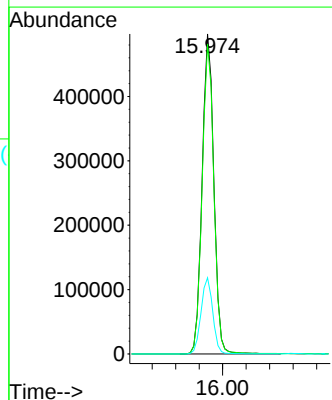
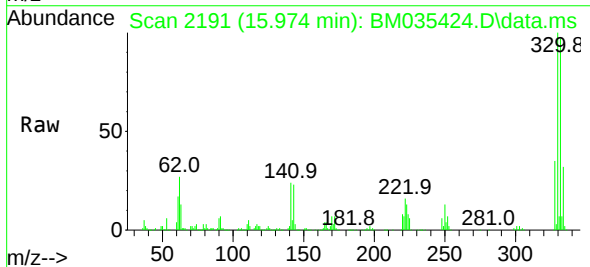
06/09/2022
Supervised By :Jagrut
Upadhyay

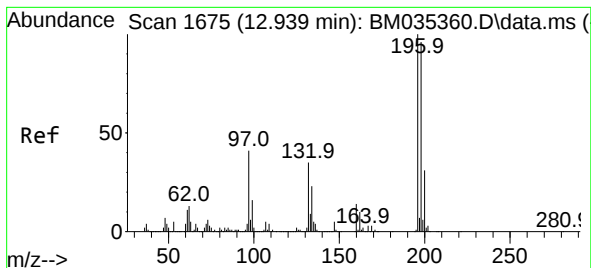
06/09/2022



#42
2,4,6-Tribromophenol
Concen: 81.541 ng
RT: 15.974 min Scan# 2191
Delta R.T. -0.006 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

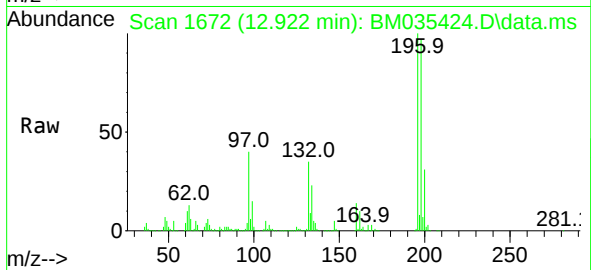
Tgt Ion:330 Resp: 685973
Ion Ratio Lower Upper
330 100
332 97.2 77.0 115.4
141 23.9 35.3 52.9#





#43
2,4,6-Trichlorophenol
Concen: 39.469 ng
RT: 12.922 min Scan# 1672
Delta R.T. -0.006 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

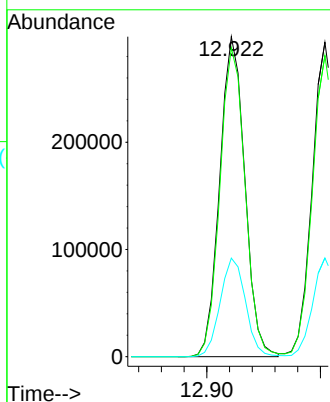
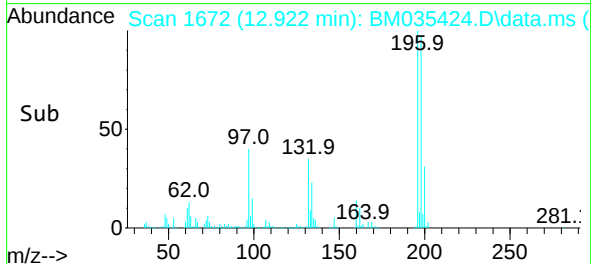
Instrument :
BNA_M
ClientSampleId :
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Tgt Ion:196 Resp: 457928
Ion Ratio Lower Upper
196 100
198 96.5 75.8 113.6
200 30.8 24.9 37.3

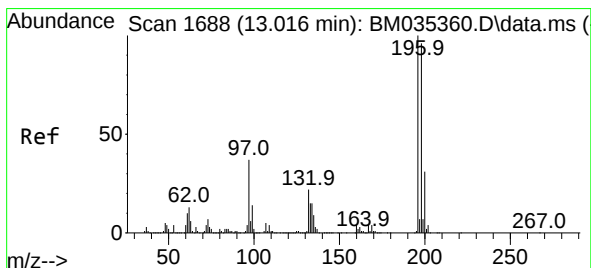
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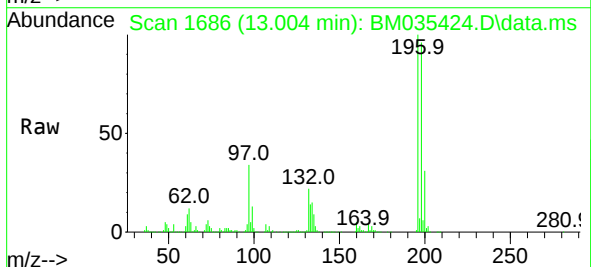


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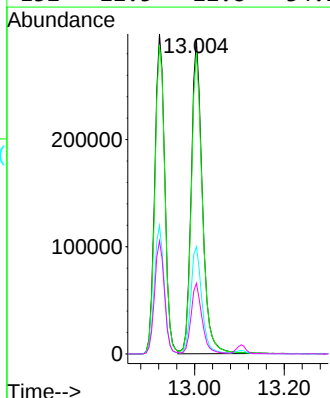
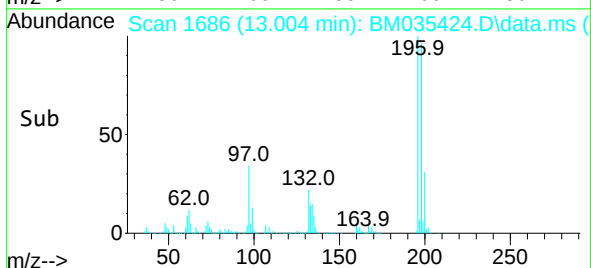
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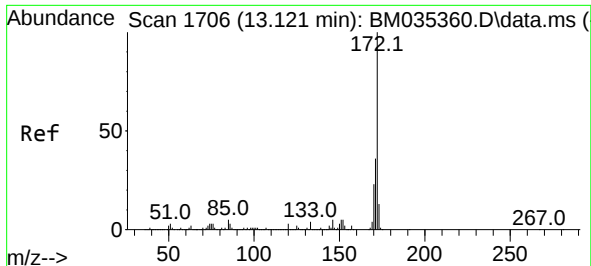


#44
2,4,5-Trichlorophenol
Concen: 40.466 ng
RT: 13.004 min Scan# 1686
Delta R.T. -0.006 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21



Tgt Ion:196 Resp: 504047
Ion Ratio Lower Upper
196 100
198 95.8 77.8 116.6
97 34.2 43.4 65.2#
132 22.5 22.8 34.2#





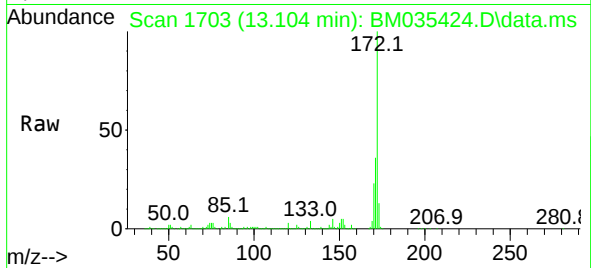
#45
2-Fluorobiphenyl
Concen: 79.863 ng
RT: 13.104 min Scan# 1706
Delta R.T. -0.006 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

Instrument :

BNA_M

ClientSampleId :

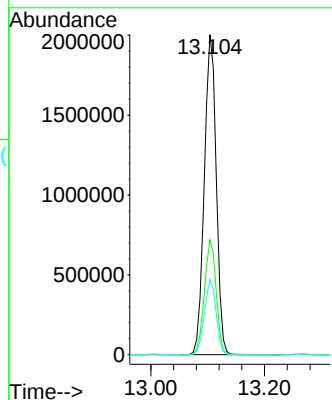
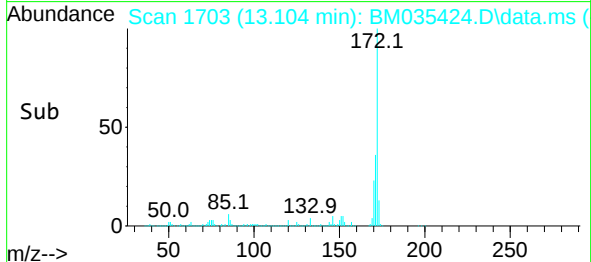
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Tgt Ion:172 Resp: 291547
Ion Ratio Lower Upper
172 100
171 35.9 28.5 42.7
170 23.5 18.7 28.1

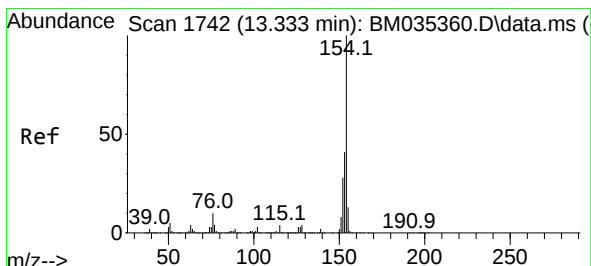
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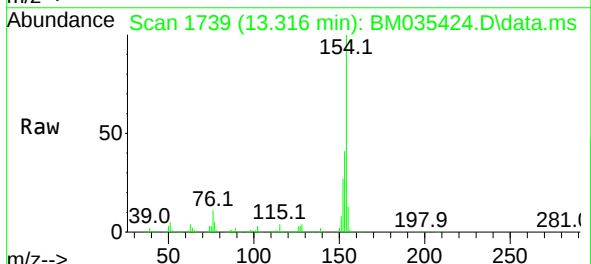


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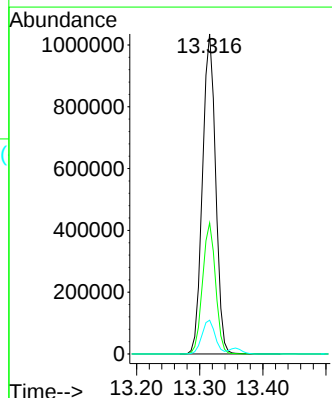
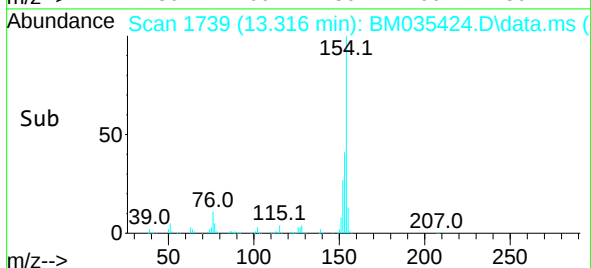
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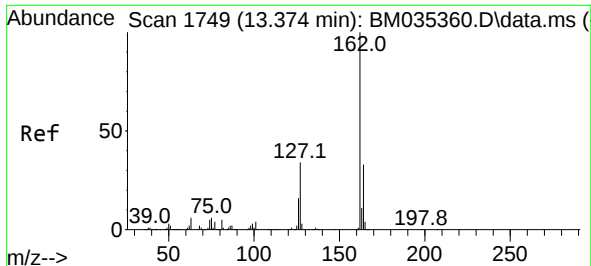


#46
1,1'-Biphenyl
Concen: 39.983 ng
RT: 13.316 min Scan# 1739
Delta R.T. -0.000 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21



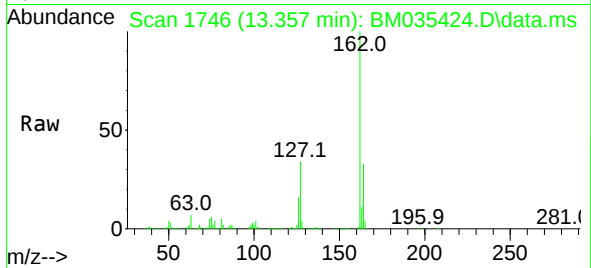
Tgt Ion:154 Resp: 1494386
Ion Ratio Lower Upper
154 100
153 41.0 20.5 60.5
76 10.5 0.0 31.8





#47
2-Chloronaphthalene
Concen: 40.321 ng
RT: 13.357 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

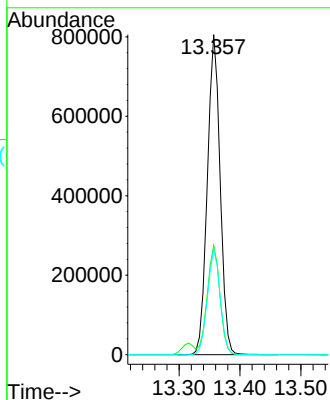
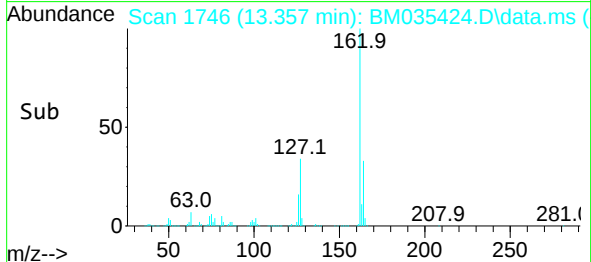
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:162 Resp: 117571
Ion Ratio Lower Upper
162 100
127 34.1 30.6 45.8
164 32.9 26.6 39.8

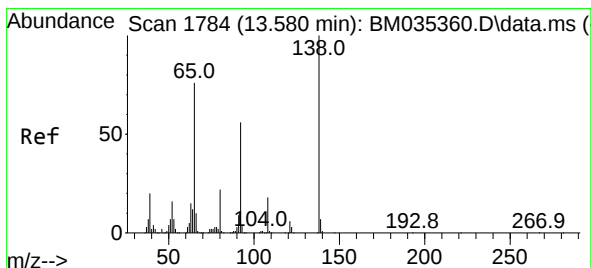
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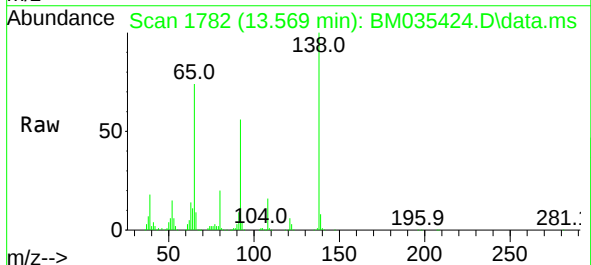


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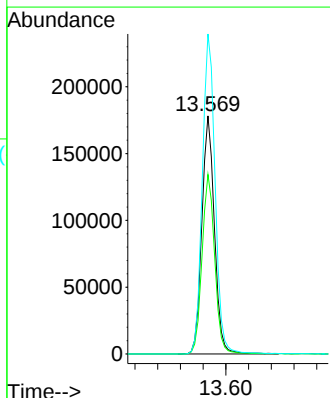
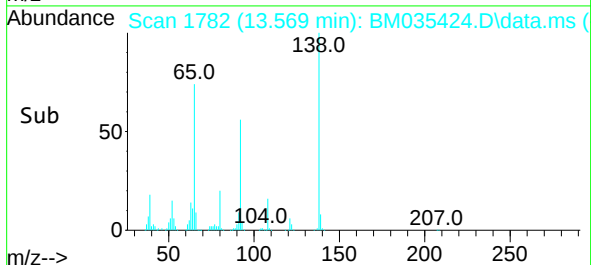
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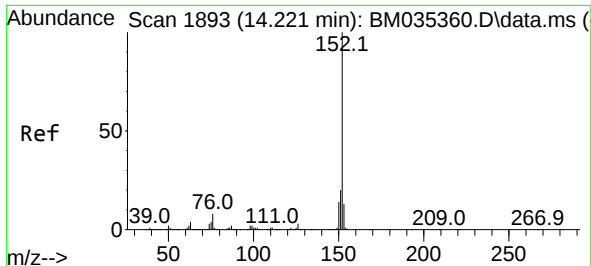


#48
2-Nitroaniline
Concen: 42.314 ng
RT: 13.569 min Scan# 1782
Delta R.T. -0.000 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21



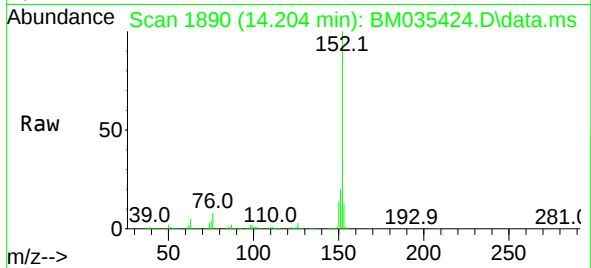
Tgt Ion: 65 Resp: 274189
Ion Ratio Lower Upper
65 100
92 75.4 53.7 80.5
138 134.4 83.9 125.9#





#49
Acenaphthylene
Concen: 40.853 ng
RT: 14.204 min Scan# 1890
Delta R.T. -0.000 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

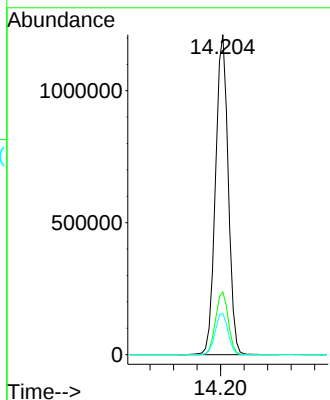
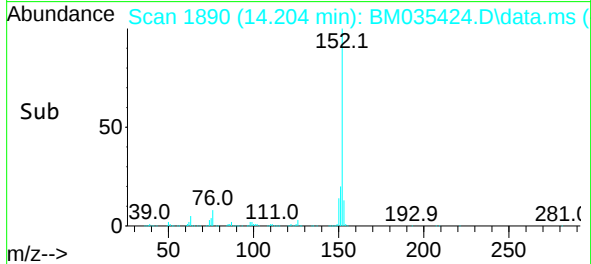
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:152 Resp: 1814104
Ion Ratio Lower Upper
152 100
151 19.6 16.2 24.2
153 12.9 10.5 15.7

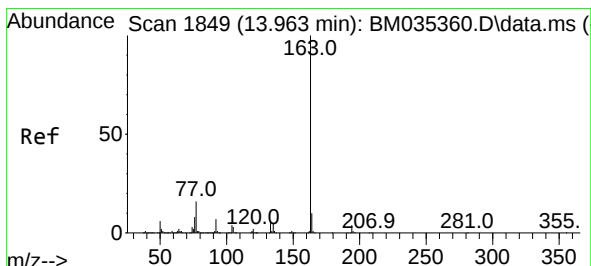
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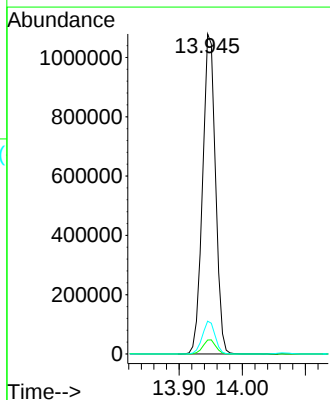
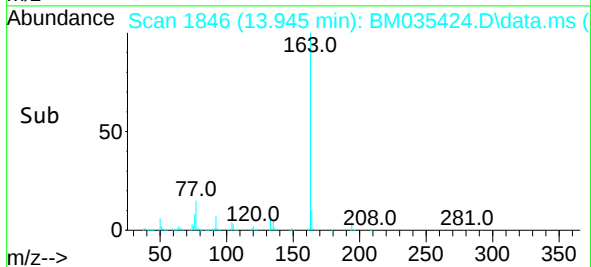
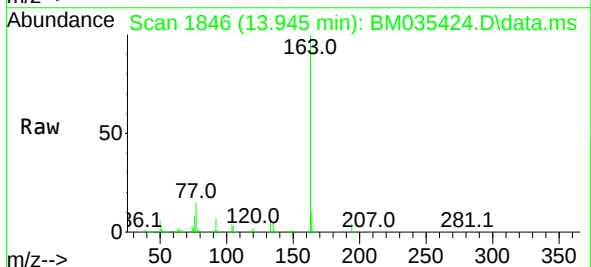
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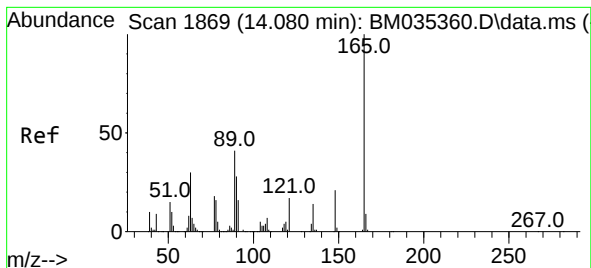
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#50
Dimethylphthalate
Concen: 39.794 ng
RT: 13.945 min Scan# 1846
Delta R.T. -0.006 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

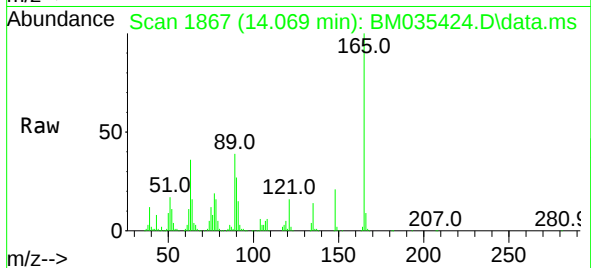
Tgt Ion:163 Resp: 1533824
Ion Ratio Lower Upper
163 100
194 4.4 3.0 4.4
164 10.2 8.4 12.6





#51
2,6-Dinitrotoluene
Concen: 40.787 ng
RT: 14.069 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

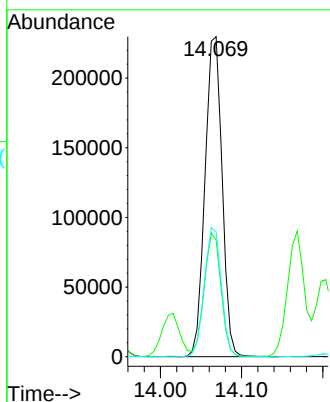
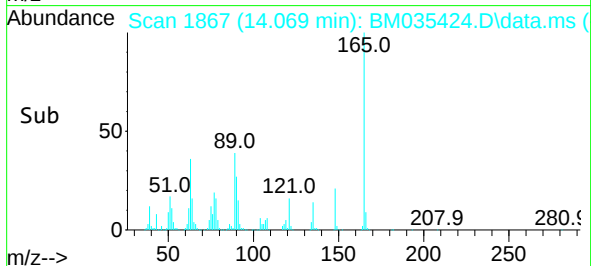
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:165 Resp: 335594
Ion Ratio Lower Upper
165 100
63 36.5 50.2 75.2
89 39.0 48.4 72.6

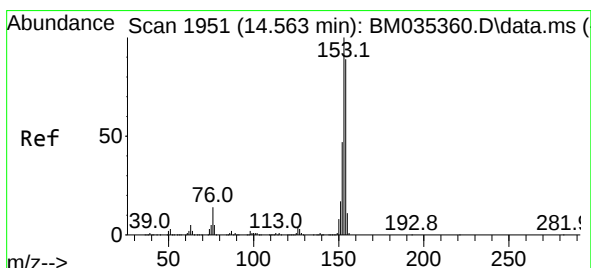
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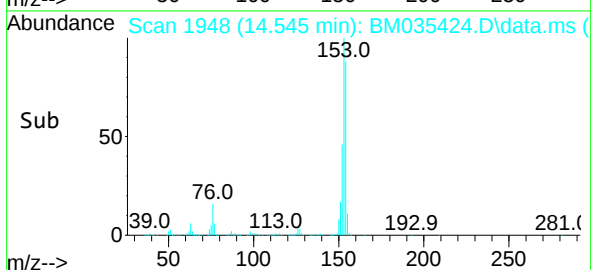
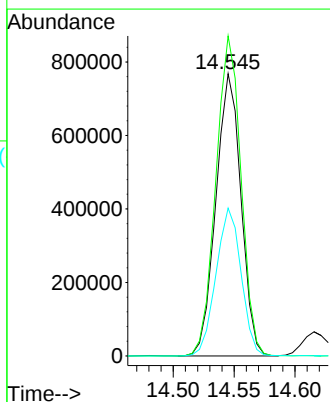
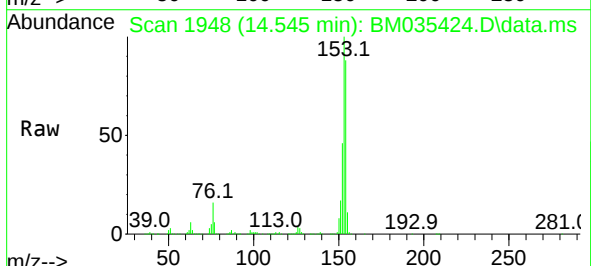
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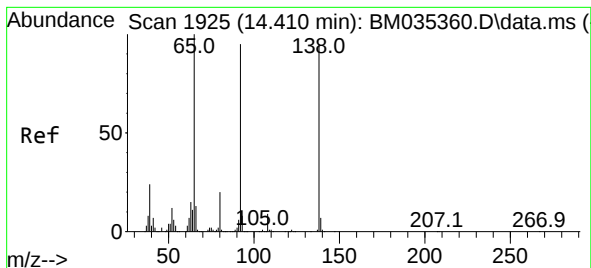
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#52
Acenaphthene
Concen: 40.954 ng
RT: 14.545 min Scan# 1948
Delta R.T. -0.006 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

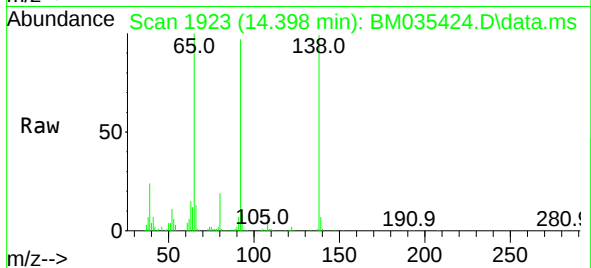
Tgt Ion:154 Resp: 1101190
Ion Ratio Lower Upper
154 100
153 113.3 91.0 136.6
152 52.3 43.4 65.2





#53
3-Nitroaniline
Concen: 43.714 ng
RT: 14.398 min Scan# 1923
Delta R.T. -0.000 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

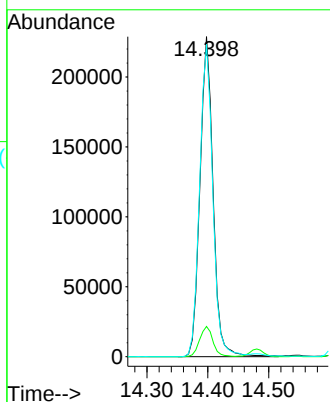
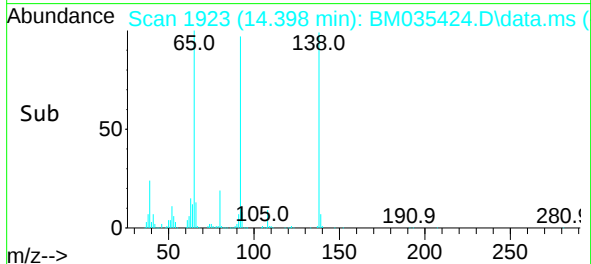
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:138 Resp: 34143
Ion Ratio Lower Upper
138 100
108 9.4 8.7 13.1
92 97.5 91.5 137.3

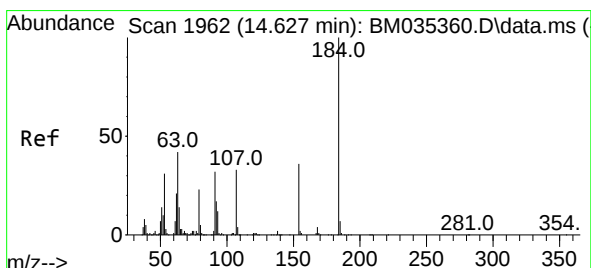
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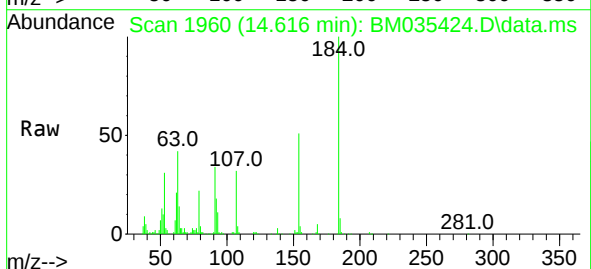


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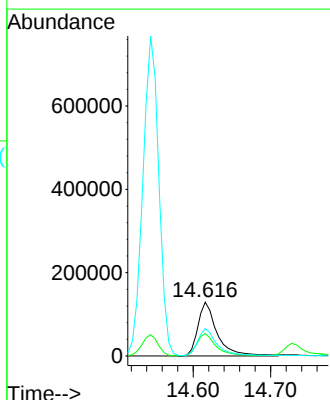
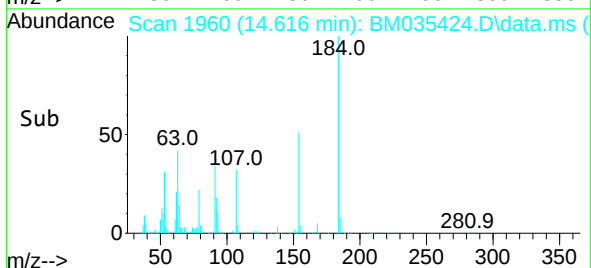
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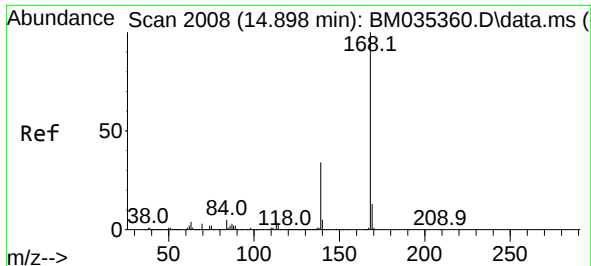


#54
2,4-Dinitrophenol
Concen: 39.304 ng
RT: 14.616 min Scan# 1960
Delta R.T. -0.000 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21



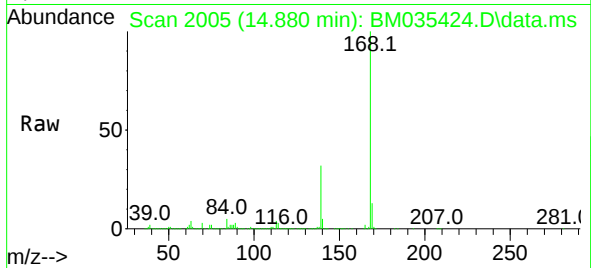
Tgt Ion:184 Resp: 222230
Ion Ratio Lower Upper
184 100
63 41.7 59.5 89.3#
154 51.1 55.6 83.4#





#55
Dibenzenofuran
Concen: 40.572 ng
RT: 14.880 min Scan# 2008
Delta R.T. -0.000 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

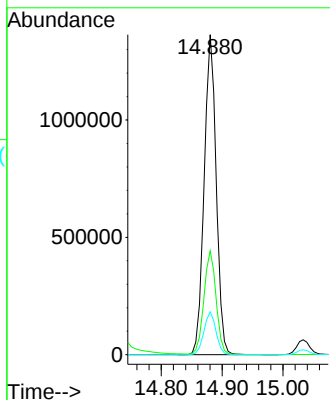
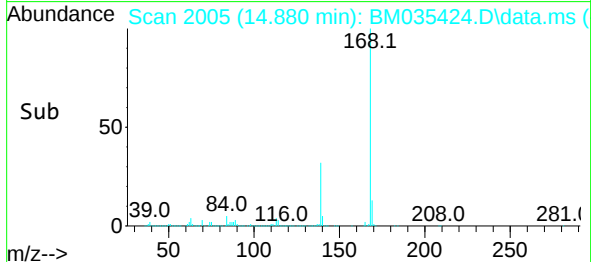
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:168 Resp: 187370
Ion Ratio Lower Upper
168 100
139 32.5 32.2 48.2
169 13.4 10.6 16.0

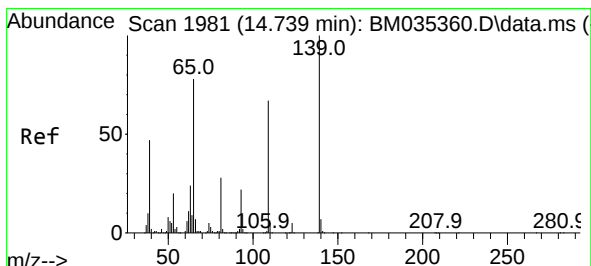
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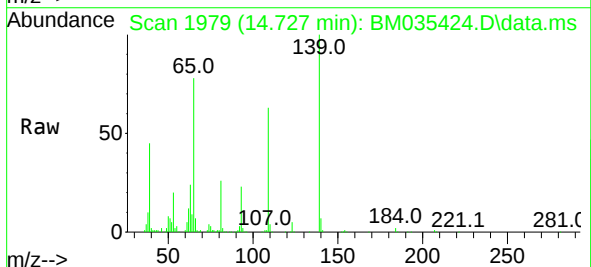


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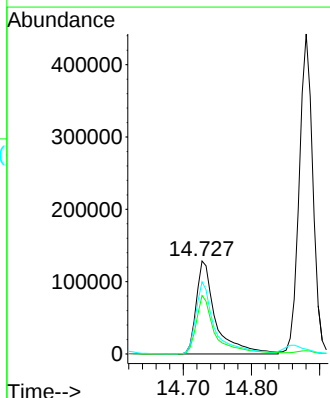
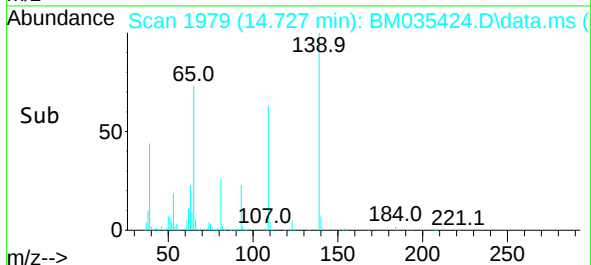
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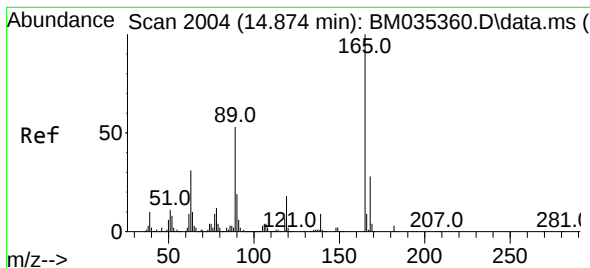


#56
4-Nitrophenol
Concen: 43.678 ng
RT: 14.727 min Scan# 1979
Delta R.T. -0.006 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21



Tgt Ion:139 Resp: 256033
Ion Ratio Lower Upper
139 100
109 62.8 62.5 102.5
65 77.6 83.5 123.5#





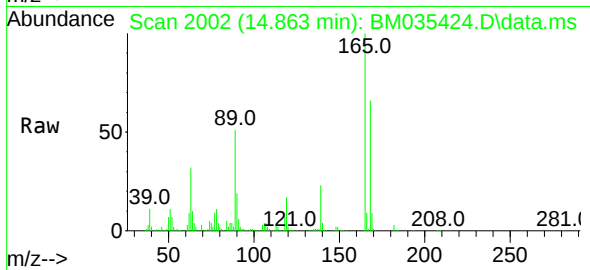
#57
2,4-Dinitrotoluene
Concen: 42.310 ng
RT: 14.863 min Scan# 2004
Delta R.T. -0.000 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

Instrument :

BNA_M

ClientSampleId :

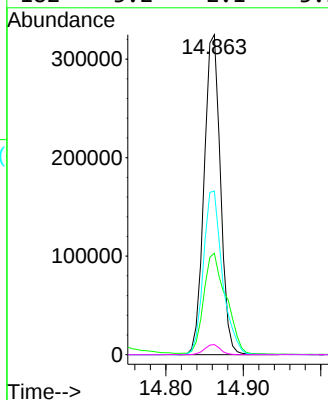
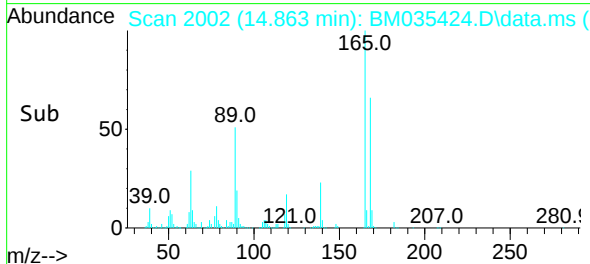
SSTDCCC040



Tgt Ion:165 Resp: 47654
Ion Ratio Lower Upper
165 100
63 31.7 35.6 53.4
89 51.1 57.3 85.9
182 3.2 2.1 3.1

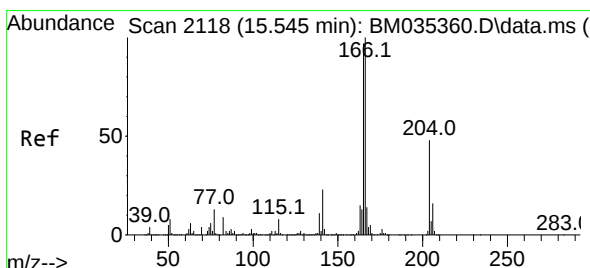
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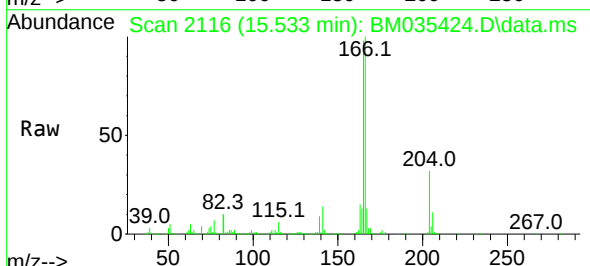


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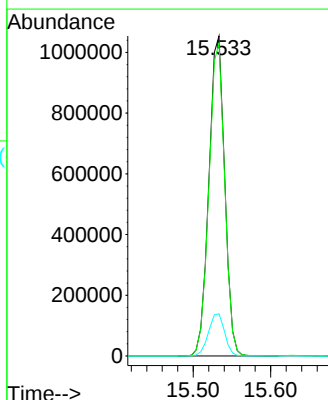
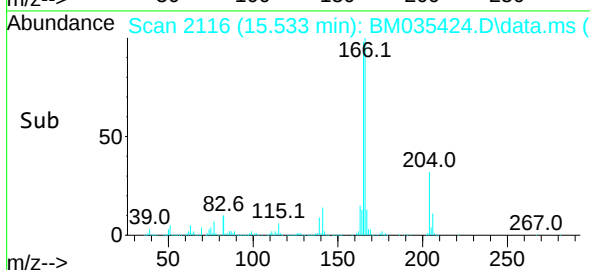
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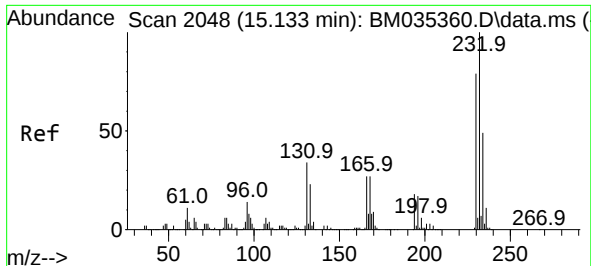


#58
Fluorene
Concen: 41.333 ng
RT: 15.533 min Scan# 2116
Delta R.T. -0.000 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21



Tgt Ion:166 Resp: 1491381
Ion Ratio Lower Upper
166 100
165 97.7 79.4 119.2
167 13.2 10.6 16.0





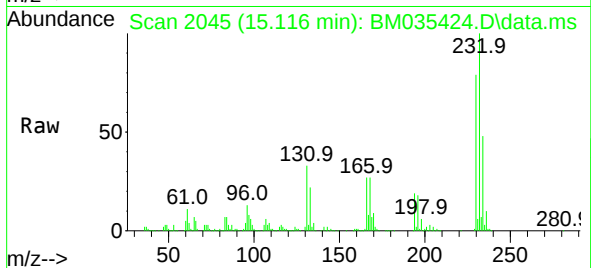
#59
2,3,4,6-Tetrachlorophenol
Concen: 40.527 ng
RT: 15.116 min Scan# 2045
Delta R.T. -0.006 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

Instrument :

BNA_M

ClientSampleId :

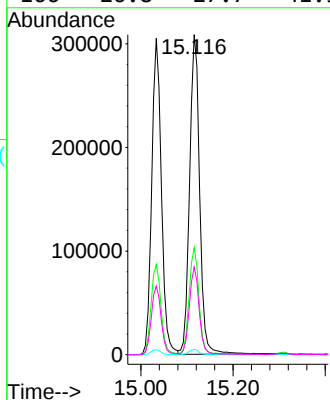
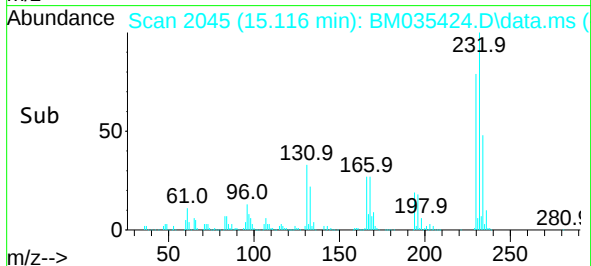
SSTDCCC040



Tgt Ion:232 Resp: 464690
Ion Ratio Lower Upper
232 100
131 32.9 41.0 61.6
130 1.6 2.3 3.5
166 26.8 27.7 41.5#

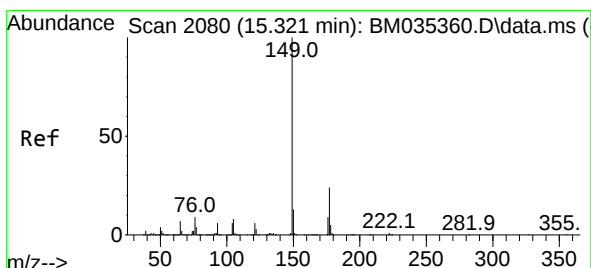
Manual Integrations
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Reviewed By :Christian
Giraldo



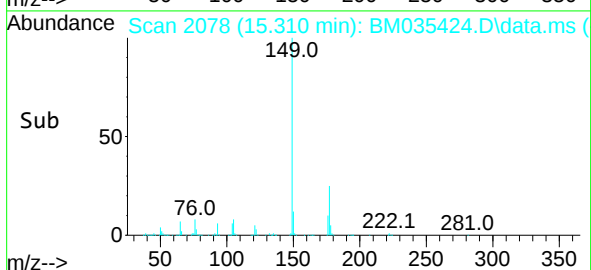
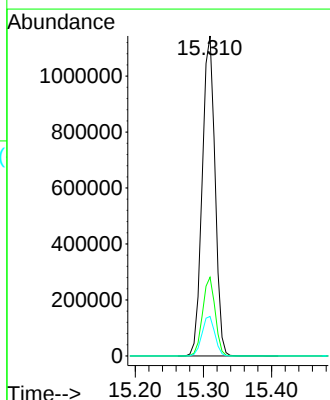
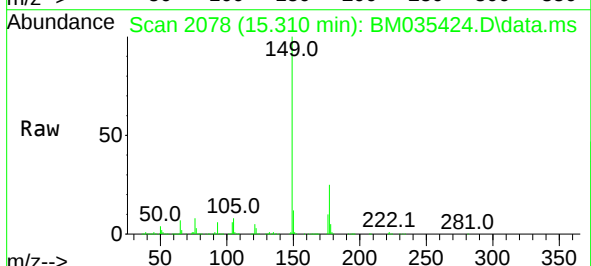
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Supervised By :Jagrut
Upadhyay

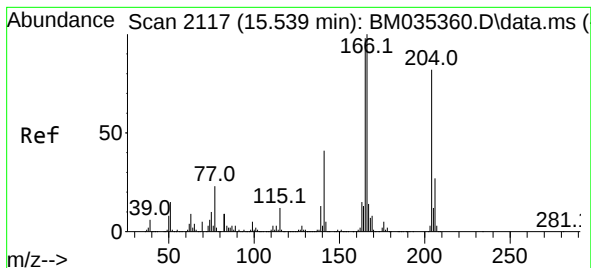
06/09/2022



#60
Diethylphthalate
Concen: 39.172 ng
RT: 15.310 min Scan# 2078
Delta R.T. -0.000 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

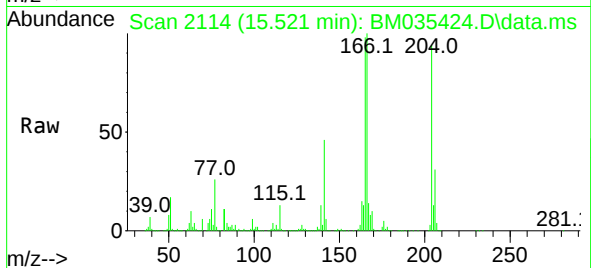
Tgt Ion:149 Resp: 1493111
Ion Ratio Lower Upper
149 100
177 24.6 16.9 25.3
150 12.3 10.1 15.1





#61
4-Chlorophenyl-phenylether
Concen: 39.793 ng
RT: 15.521 min Scan# 2114
Delta R.T. -0.006 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

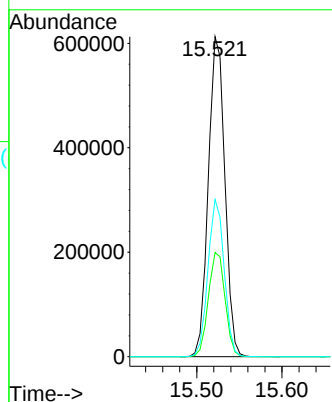
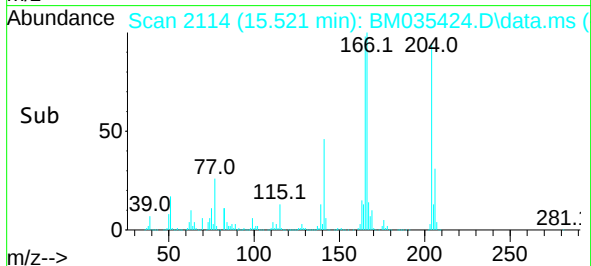
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:204 Resp: 82351
Ion Ratio Lower Upper
204 100
206 32.5 26.3 39.5
141 49.1 51.2 76.8

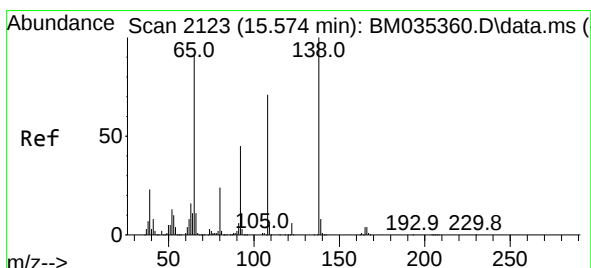
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Reviewed By :Christian
Giraldo



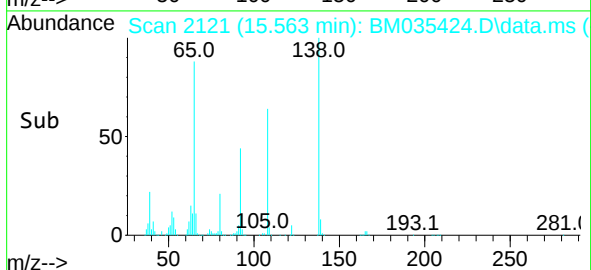
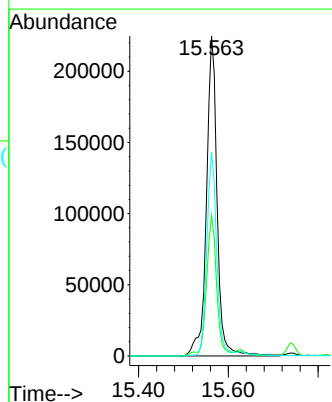
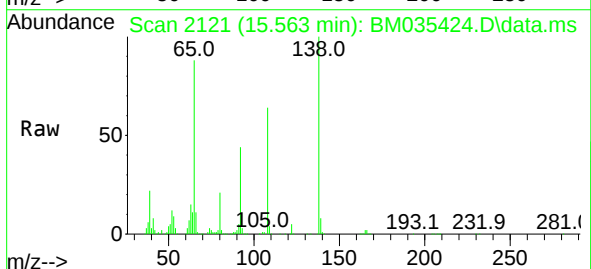
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Upadhyay

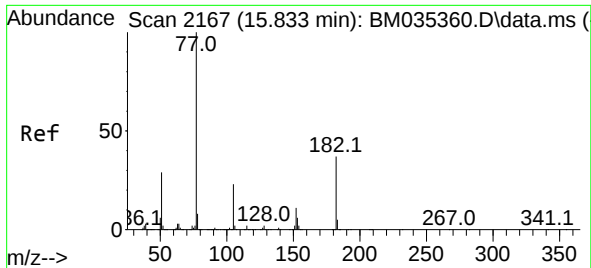
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#62
4-Nitroaniline
Concen: 45.505 ng
RT: 15.563 min Scan# 2121
Delta R.T. -0.000 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

Tgt Ion:138 Resp: 370838
Ion Ratio Lower Upper
138 100
92 43.9 30.8 70.8
108 63.6 65.7 105.7





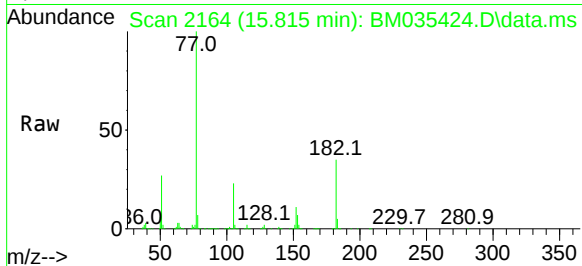
#63
Azobenzene
Concen: 41.301 ng
RT: 15.815 min Scan# 2167
Delta R.T. -0.006 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

Instrument :

BNA_M

ClientSampleId :

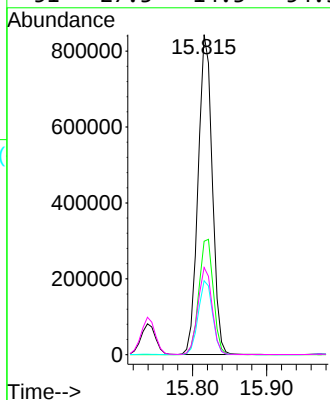
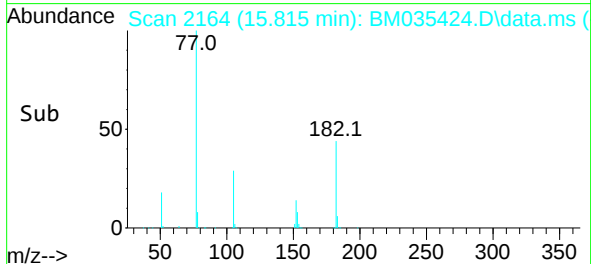
SSTDCCC040



Tgt Ion: 77 Resp: 1117770
Ion Ratio Lower Upper
77 100
182 35.4 4.9 44.9
105 23.1 0.0 39.6
51 27.3 14.3 54.3

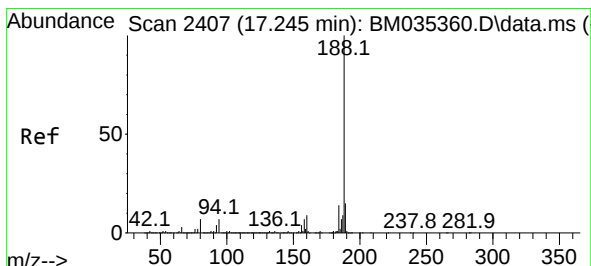
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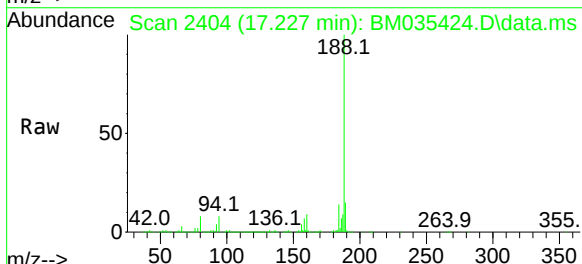


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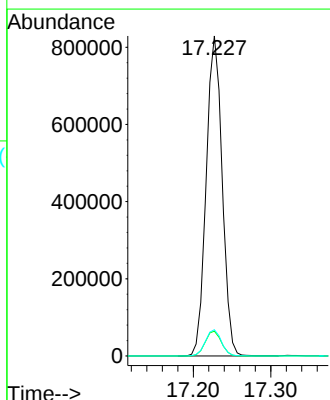
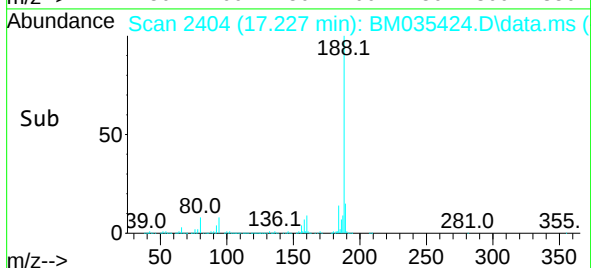
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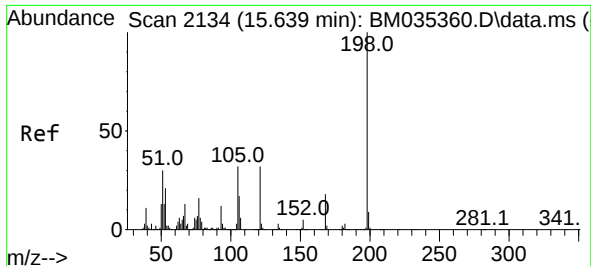


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.227 min Scan# 2404
Delta R.T. -0.000 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21



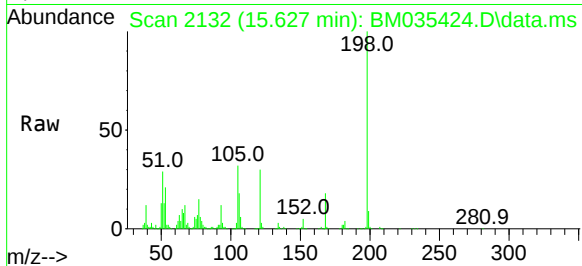
Tgt Ion:188 Resp: 1186093
Ion Ratio Lower Upper
188 100
94 7.7 7.0 10.4
80 8.2 7.6 11.4





#65
4,6-Dinitro-2-methylphenol
Concen: 43.339 ng
RT: 15.627 min Scan# 2132
Delta R.T. -0.000 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

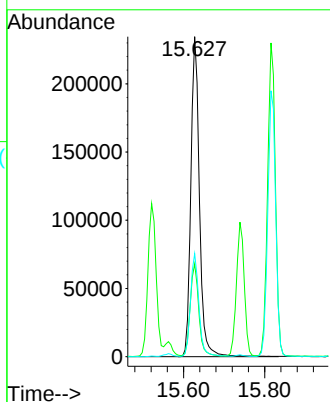
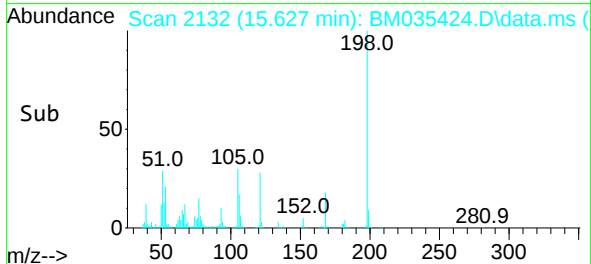
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:198 Resp: 345324
Ion Ratio Lower Upper
198 100
51 29.0 29.0 69.0
105 32.2 22.1 62.1

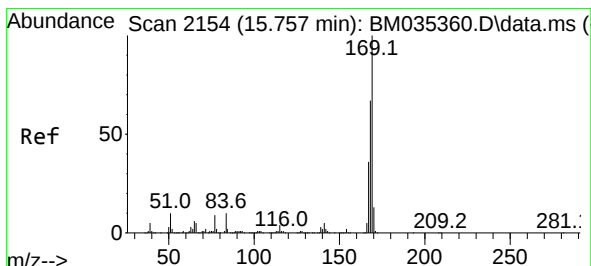
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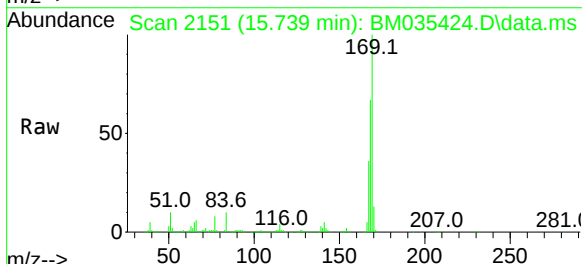


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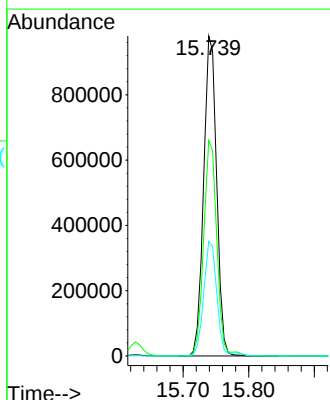
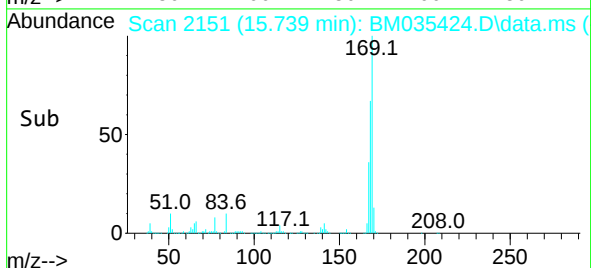
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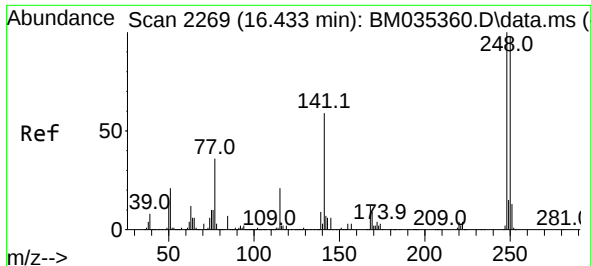


#66
n-Nitrosodiphenylamine
Concen: 40.388 ng
RT: 15.739 min Scan# 2151
Delta R.T. -0.006 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21



Tgt Ion:169 Resp: 1351812
Ion Ratio Lower Upper
169 100
168 67.4 54.3 81.5
167 35.8 29.4 44.0





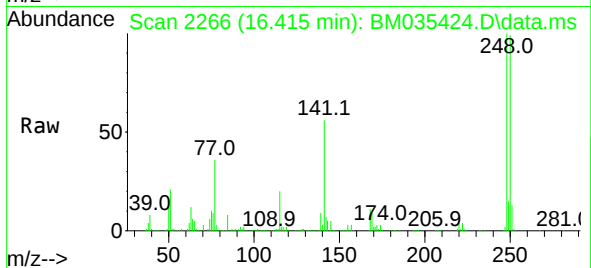
#67
4-Bromophenyl-phenylether
Concen: 38.495 ng
RT: 16.415 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

Instrument :

BNA_M

ClientSampleId :

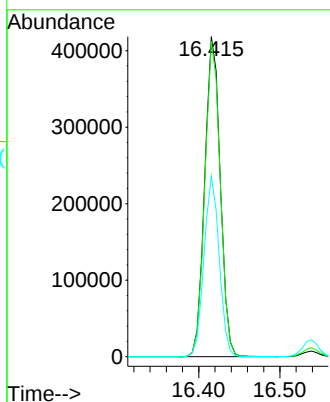
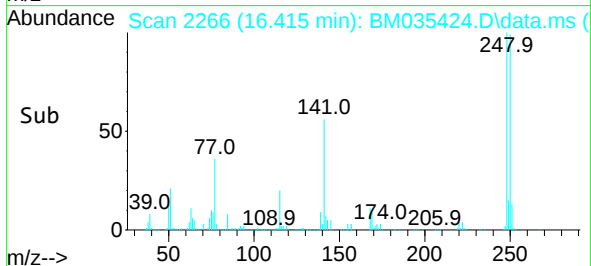
SSTDCCC040



Tgt Ion:248 Resp: 55345
Ion Ratio Lower Upper
248 100
250 98.5 78.0 117.0
141 56.4 66.0 99.0

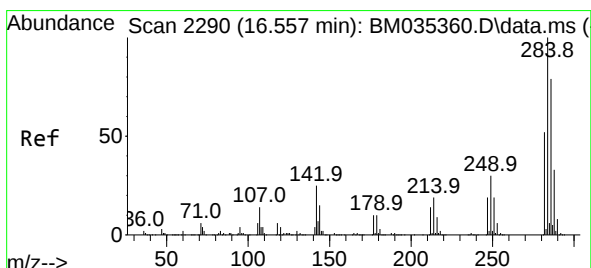
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Reviewed By :Christian
Giraldo



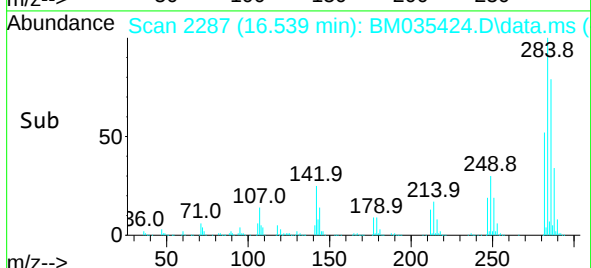
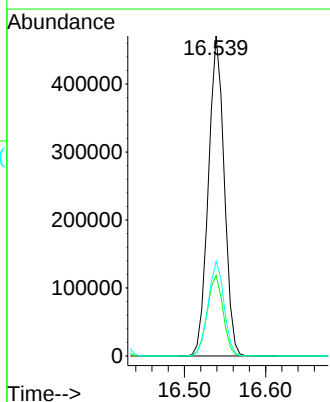
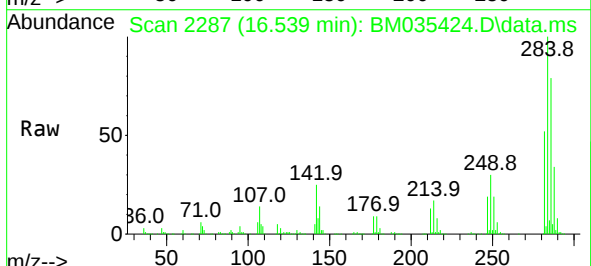
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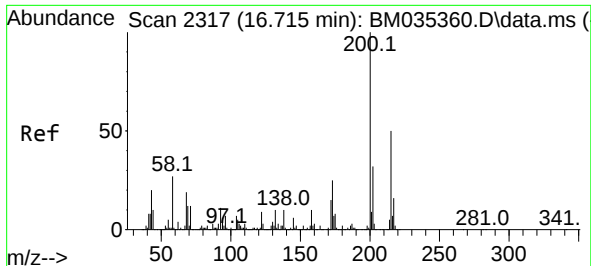
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#68
Hexachlorobenzene
Concen: 39.543 ng
RT: 16.539 min Scan# 2287
Delta R.T. -0.000 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

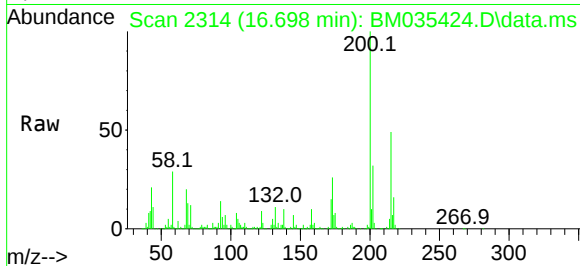
Tgt Ion:284 Resp: 635927
Ion Ratio Lower Upper
284 100
142 25.2 33.6 50.4#
249 29.6 26.2 39.2





#69
Atrazine
Concen: 38.977 ng
RT: 16.698 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

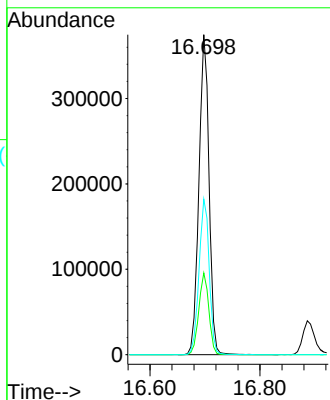
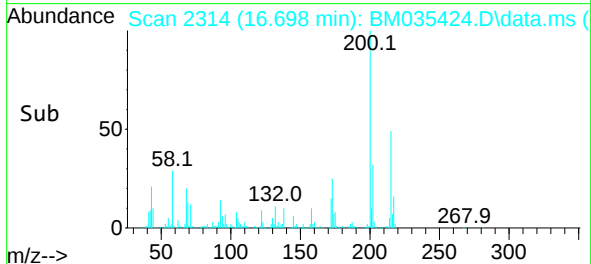
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:200 Resp: 480090
Ion Ratio Lower Upper
200 100
173 25.5 6.6 46.6
215 48.6 26.2 66.2

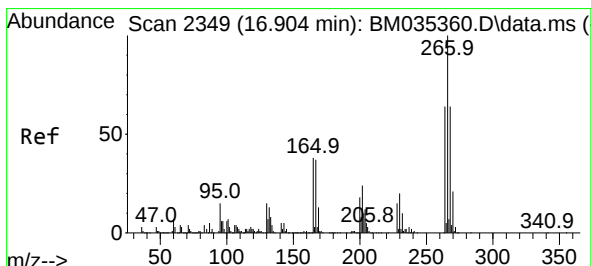
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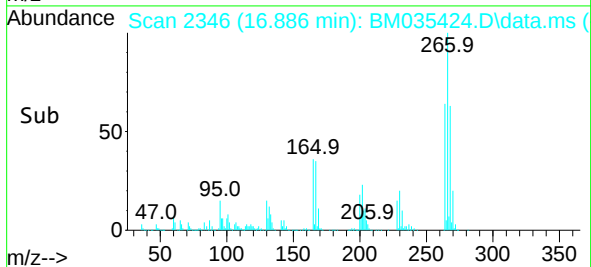
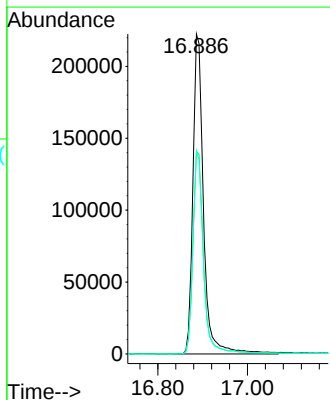
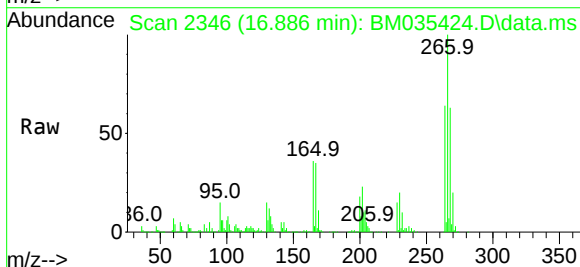
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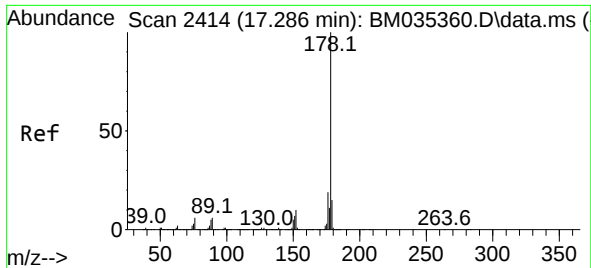
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#70
Pentachlorophenol
Concen: 41.569 ng
RT: 16.886 min Scan# 2346
Delta R.T. -0.006 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

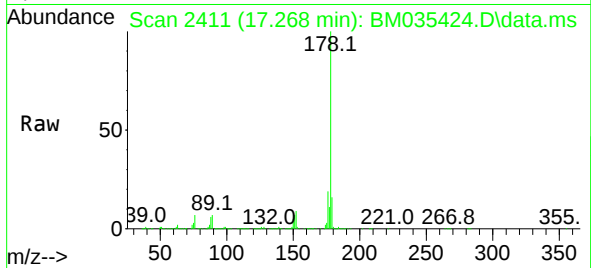
Tgt Ion:266 Resp: 365384
Ion Ratio Lower Upper
266 100
268 63.2 51.9 77.9
264 63.5 50.6 76.0





#71
Phenanthrene
Concen: 41.232 ng
RT: 17.268 min Scan# 2414
Delta R.T. -0.006 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

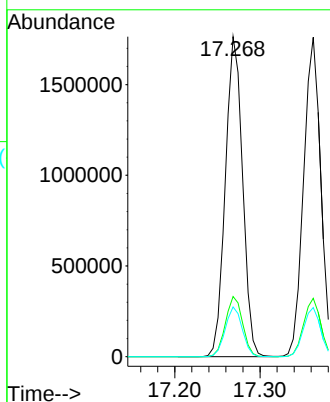
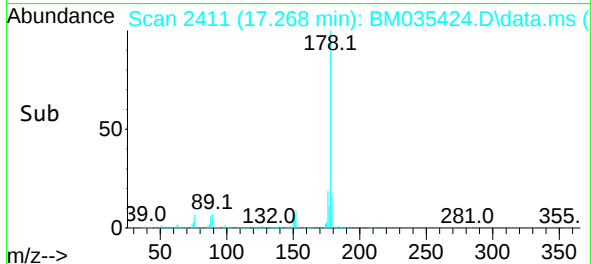
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:178 Resp: 2475368
Ion Ratio Lower Upper
178 100
176 18.8 15.4 23.0
179 15.6 12.4 18.6

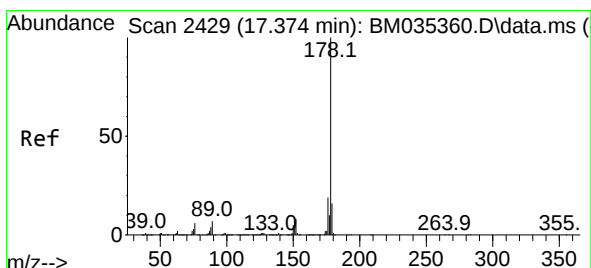
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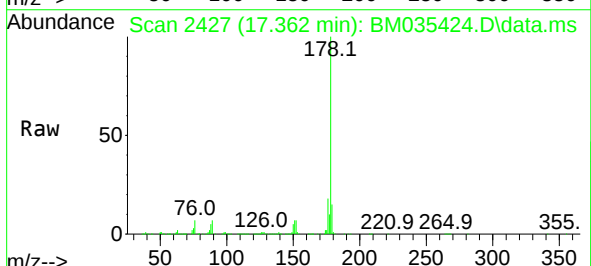


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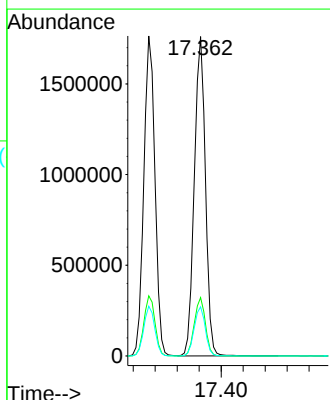
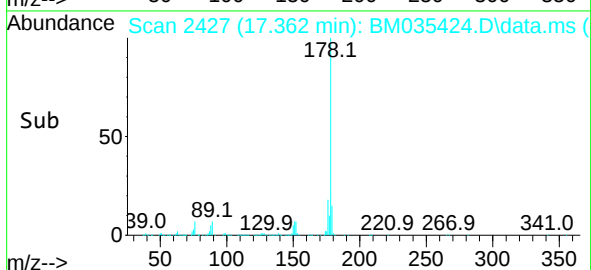
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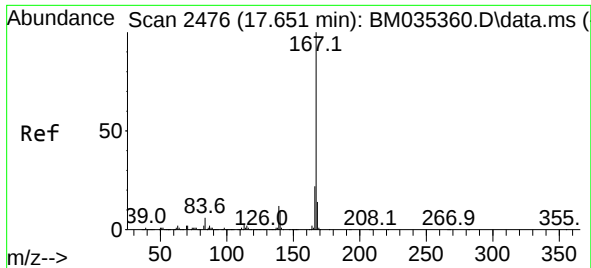


#72
Anthracene
Concen: 41.295 ng
RT: 17.362 min Scan# 2427
Delta R.T. -0.000 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21



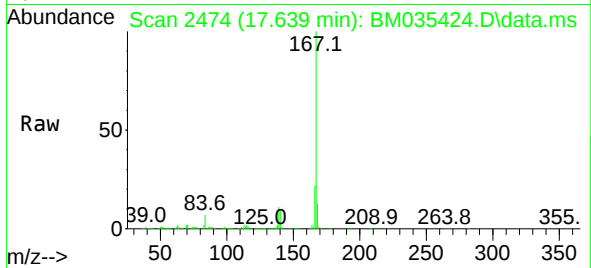
Tgt Ion:178 Resp: 2469878
Ion Ratio Lower Upper
178 100
176 18.3 15.0 22.4
179 15.4 12.2 18.2





#73
Carbazole
Concen: 43.006 ng
RT: 17.639 min Scan# 2476
Delta R.T. -0.000 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

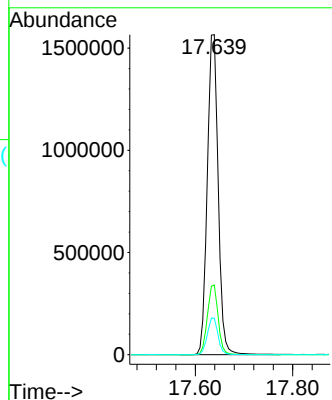
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:167 Resp: 2422344
Ion Ratio Lower Upper
167 100
166 21.8 17.8 26.8
139 11.4 10.9 16.3

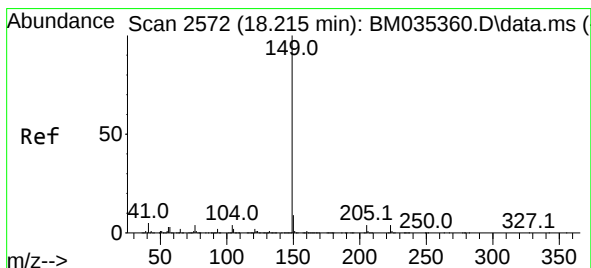
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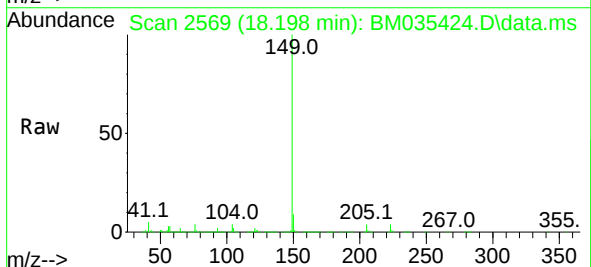


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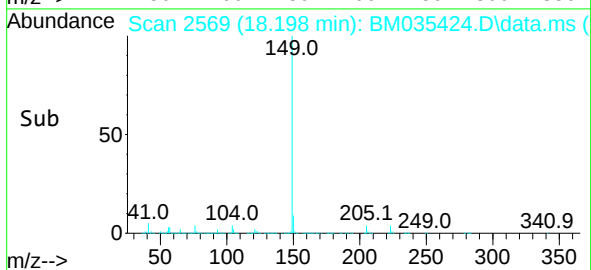
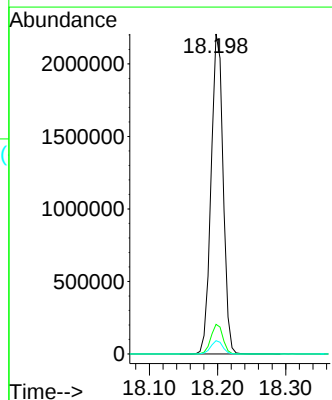
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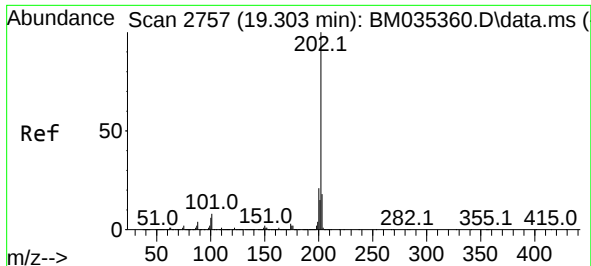


#74
Di-n-butylphthalate
Concen: 38.788 ng
RT: 18.198 min Scan# 2569
Delta R.T. -0.006 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21



Tgt Ion:149 Resp: 2713003
Ion Ratio Lower Upper
149 100
150 9.2 7.3 10.9
104 4.2 4.3 6.5





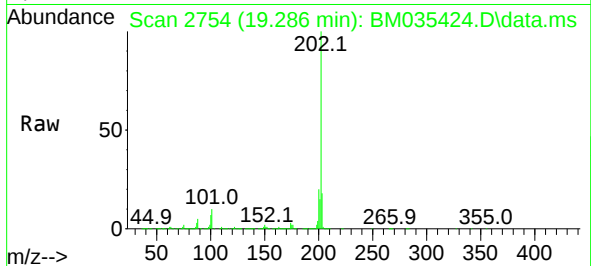
#75
Fluoranthene
Concen: 42.801 ng
RT: 19.286 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

Instrument :

BNA_M

ClientSampleId :

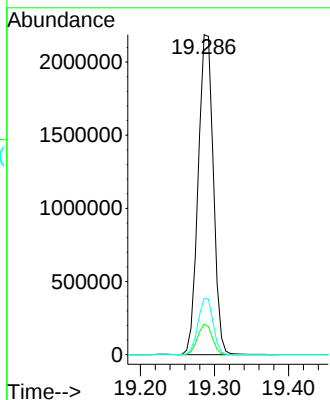
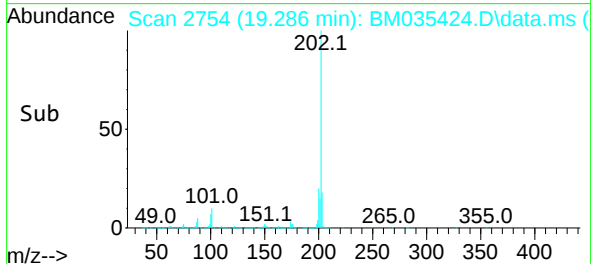
SSTDCCC040



Tgt Ion:202 Resp: 3101872
Ion Ratio Lower Upper
202 100
101 9.6 0.0 30.6
203 17.6 0.0 37.4

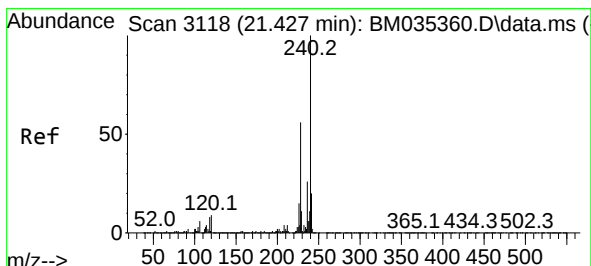
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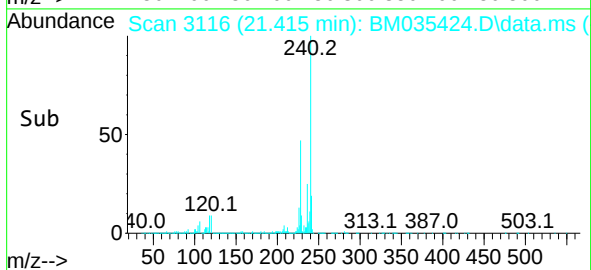
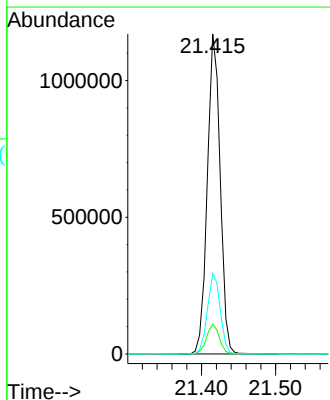
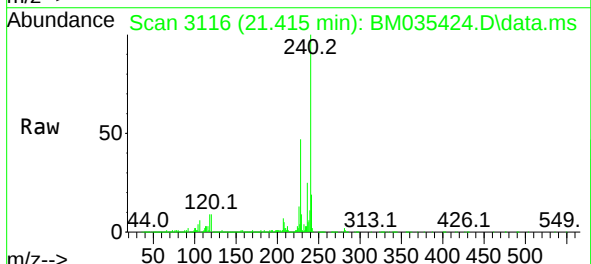
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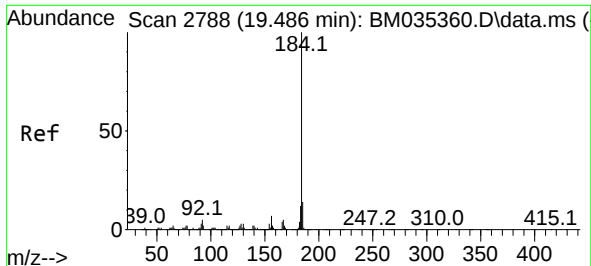
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#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.415 min Scan# 3116
Delta R.T. -0.006 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

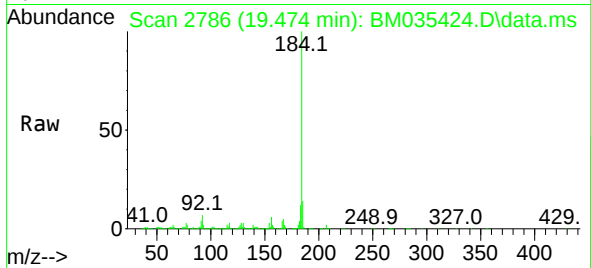
Tgt Ion:240 Resp: 1407300
Ion Ratio Lower Upper
240 100
120 9.3 9.4 14.0#
236 25.1 20.6 30.8





#77
Benzidine
Concen: 43.099 ng
RT: 19.474 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

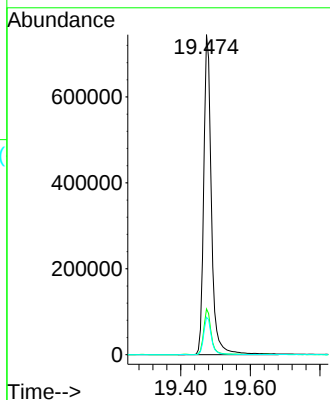
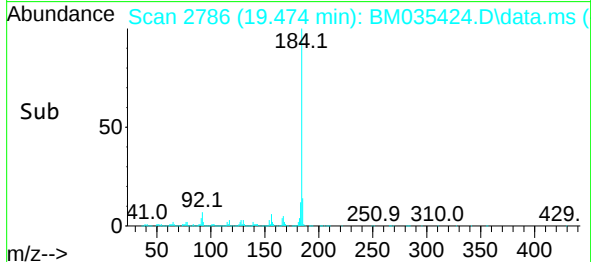
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:184 Resp: 1141774
Ion Ratio Lower Upper
184 100
185 14.3 11.3 16.9
183 11.7 9.5 14.3

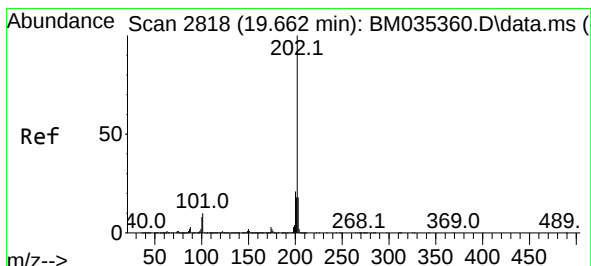
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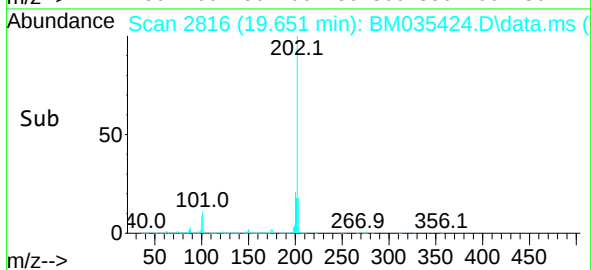
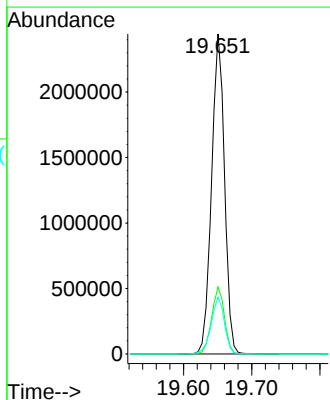
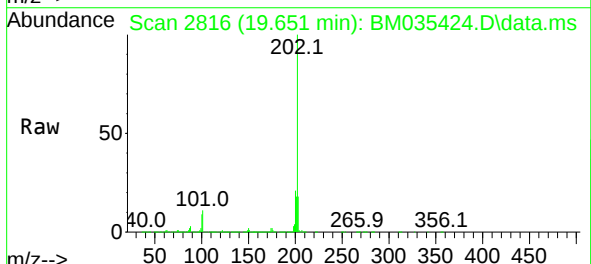
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Upadhyay

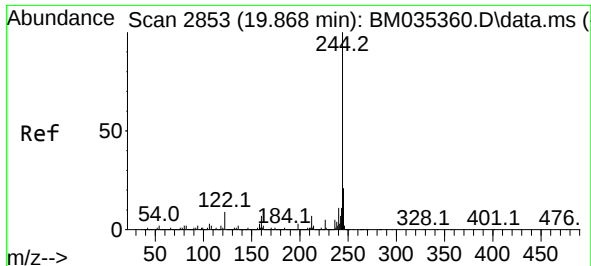
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#78
Pyrene
Concen: 37.769 ng
RT: 19.651 min Scan# 2816
Delta R.T. -0.006 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

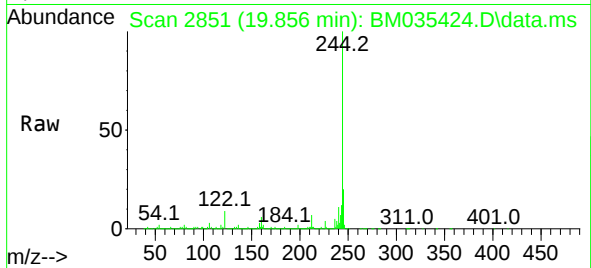
Tgt Ion:202 Resp: 3223266
Ion Ratio Lower Upper
202 100
200 20.9 16.7 25.1
203 17.8 13.9 20.9





#79
Terphenyl-d14
Concen: 74.336 ng
RT: 19.856 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

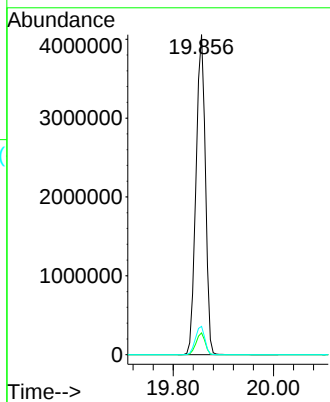
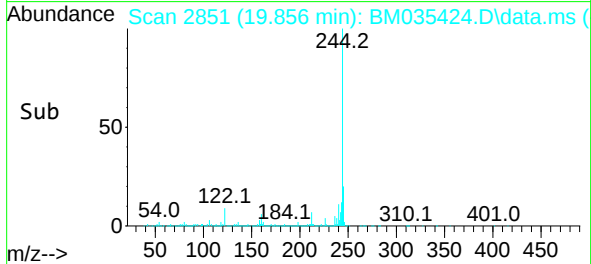
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:244 Resp: 5250969
Ion Ratio Lower Upper
244 100
212 6.8 6.2 9.4
122 8.8 8.3 12.5

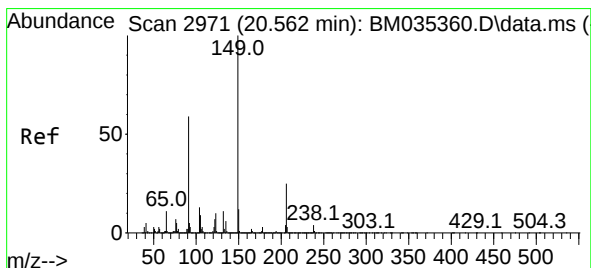
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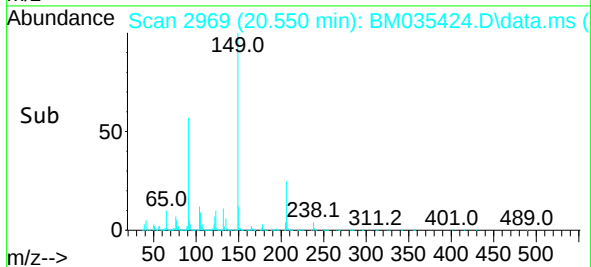
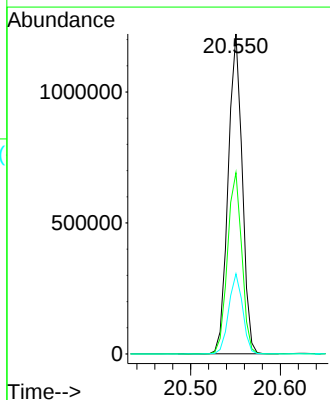
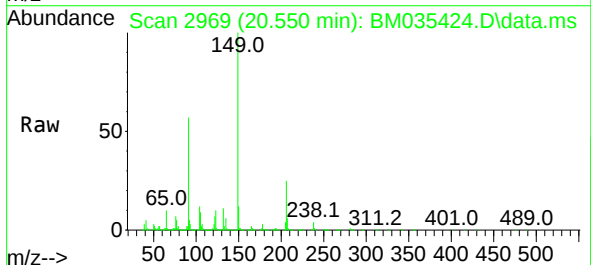
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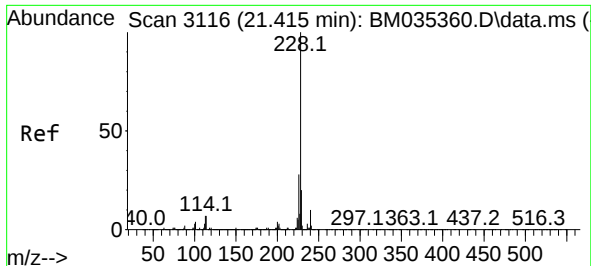
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#80
Butylbenzylphthalate
Concen: 36.641 ng
RT: 20.550 min Scan# 2969
Delta R.T. -0.000 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

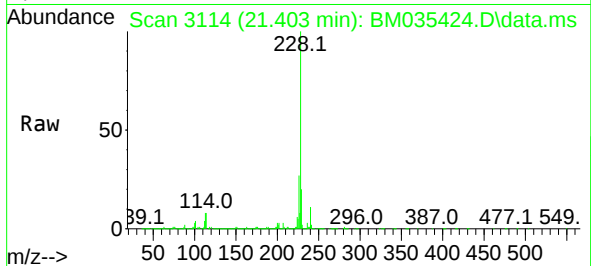
Tgt Ion:149 Resp: 1328220
Ion Ratio Lower Upper
149 100
91 56.6 56.6 85.0#
206 25.0 15.4 23.0#





#81
Benzo(a)anthracene
Concen: 40.175 ng
RT: 21.403 min Scan# 3116
Delta R.T. -0.000 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

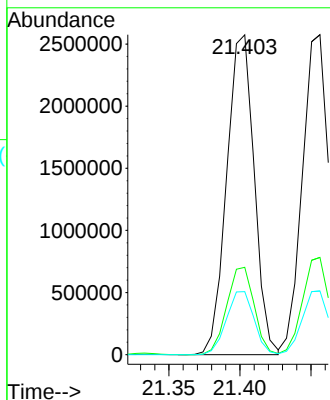
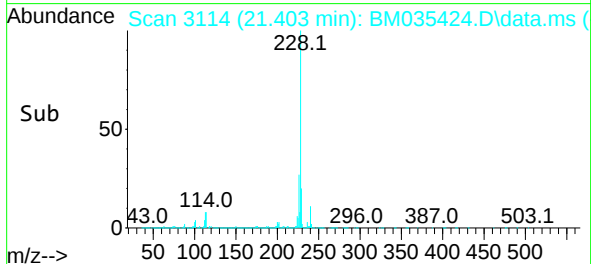
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:228 Resp: 3471274
Ion Ratio Lower Upper
228 100
226 27.3 22.3 33.5
229 19.7 15.8 23.6

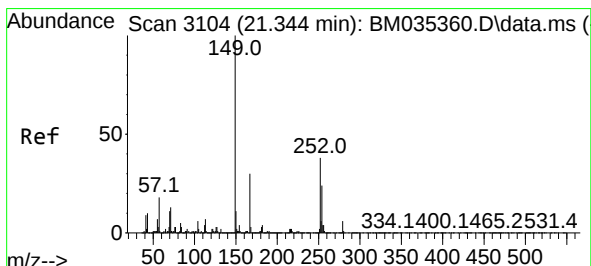
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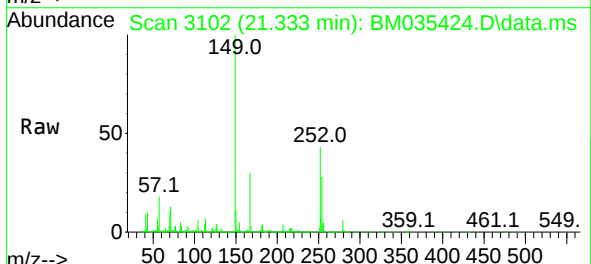


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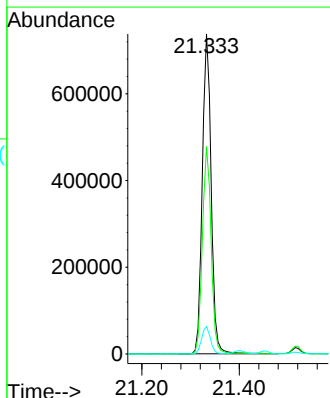
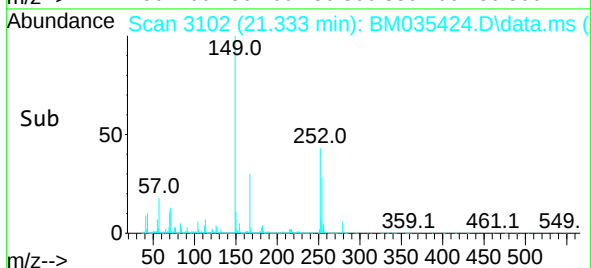
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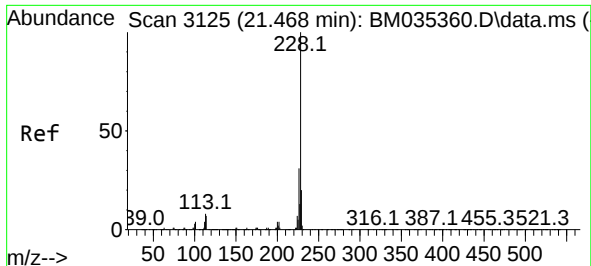


#82
3,3'-Dichlorobenzidine
Concen: 40.915 ng
RT: 21.333 min Scan# 3102
Delta R.T. -0.006 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21



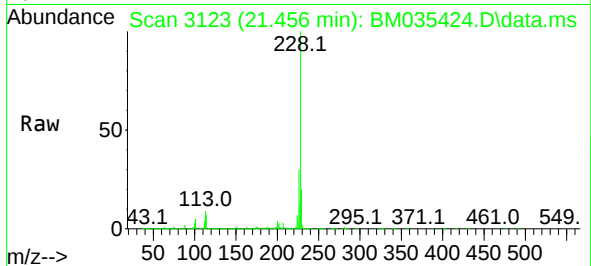
Tgt Ion:252 Resp: 929647
Ion Ratio Lower Upper
252 100
254 64.8 51.7 77.5
126 8.6 9.4 14.0#





#83
Chrysene
Concen: 40.627 ng
RT: 21.456 min Scan# 3125
Delta R.T. -0.000 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

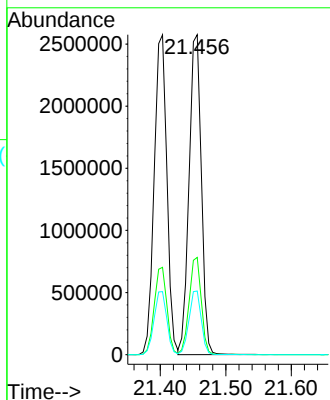
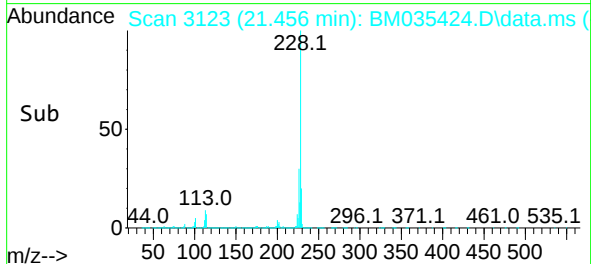
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:228 Resp: 3351769
Ion Ratio Lower Upper
228 100
226 30.4 24.4 36.6
229 19.9 15.8 23.8

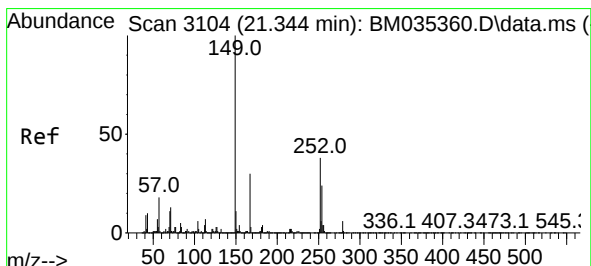
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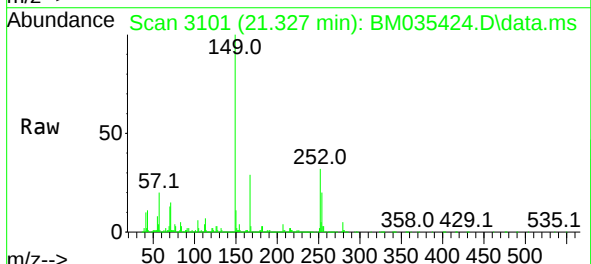


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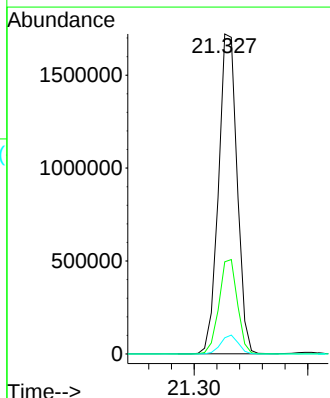
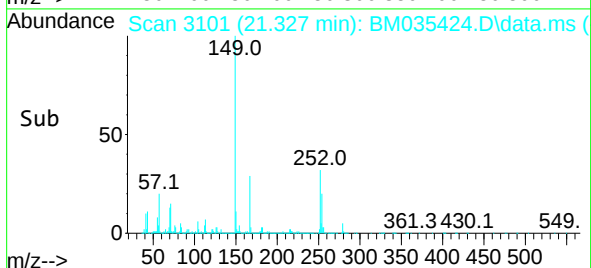
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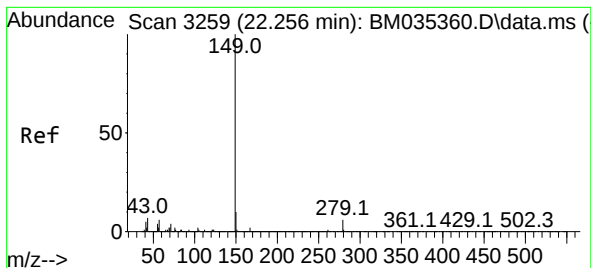


#84
Bis(2-ethylhexyl)phthalate
Concen: 35.921 ng
RT: 21.327 min Scan# 3101
Delta R.T. -0.006 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21



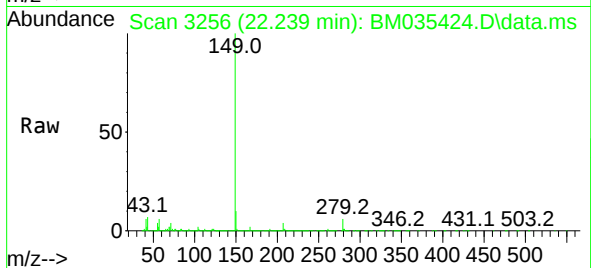
Tgt Ion:149 Resp: 1961315
Ion Ratio Lower Upper
149 100
167 28.8 21.1 31.7
279 5.1 2.8 4.2#





#85
Di-n-octyl phthalate
Concen: 36.829 ng
RT: 22.239 min Scan# 31
Delta R.T. -0.006 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

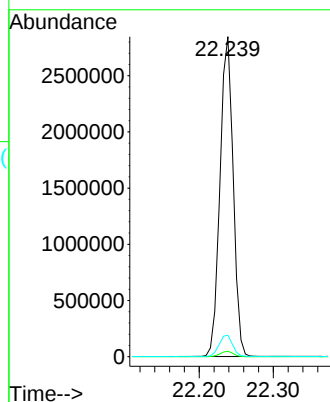
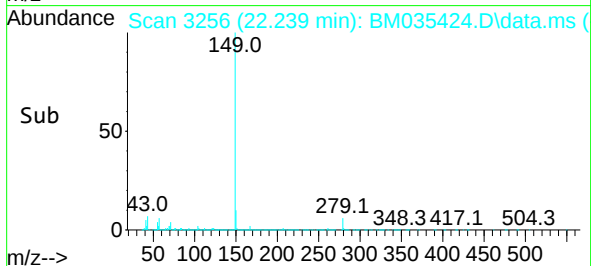
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:149 Resp: 3514708
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 6.9 8.6 12.8

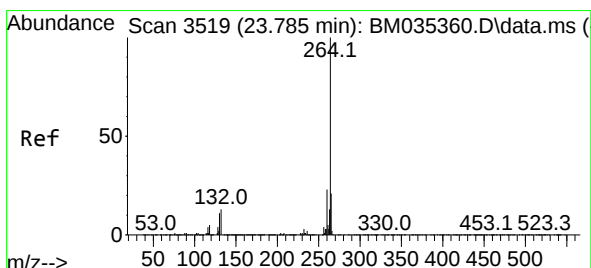
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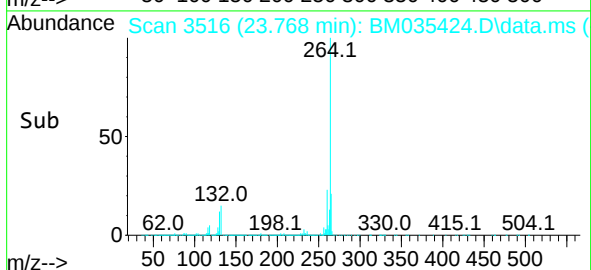
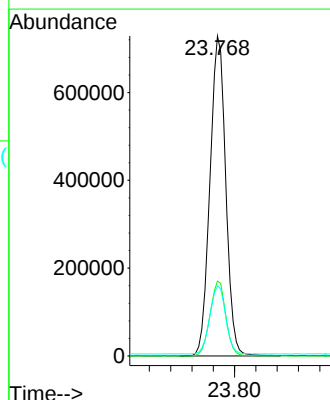
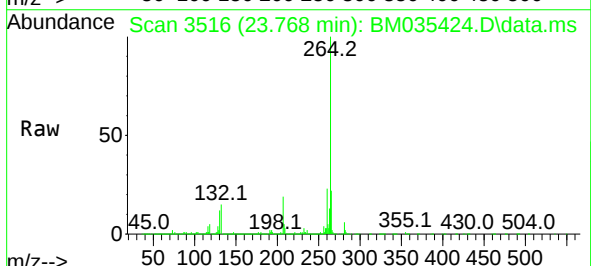
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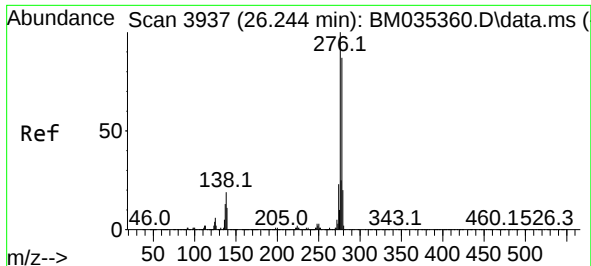
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#86
Perylene-d12
Concen: 20.000 ng
RT: 23.768 min Scan# 3516
Delta R.T. -0.006 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

Tgt Ion:264 Resp: 1500966
Ion Ratio Lower Upper
264 100
260 23.4 18.9 28.3
265 21.9 17.5 26.3





#87
Indeno(1,2,3-cd)pyrene
Concen: 39.139 ng
RT: 26.215 min Scan# 3932
Delta R.T. -0.006 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

Instrument :

BNA_M

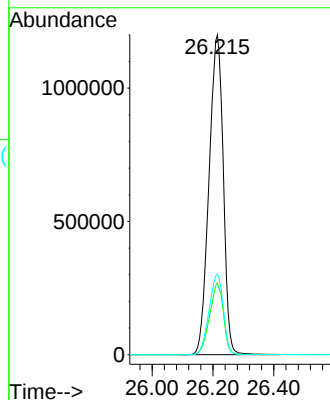
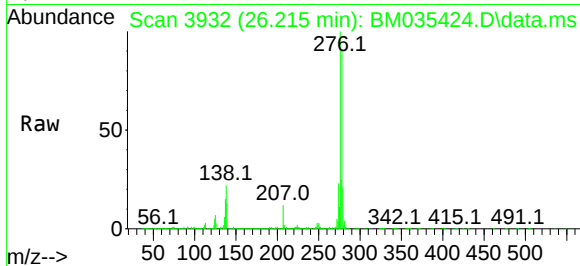
ClientSampleId :

SSTDCCC040

Tgt Ion:276 Resp: 389708
Ion Ratio Lower Upper
276 100
138 21.6 20.2 30.4
277 25.1 20.2 30.2

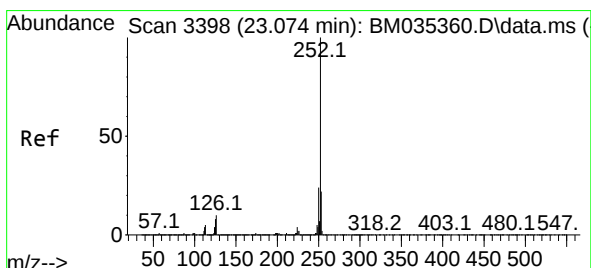
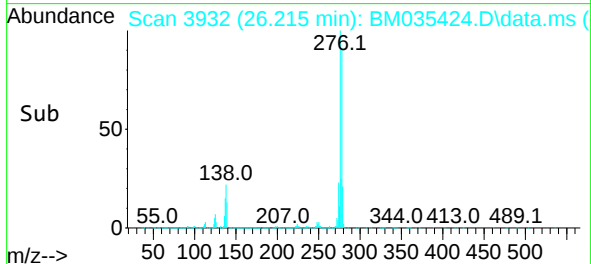
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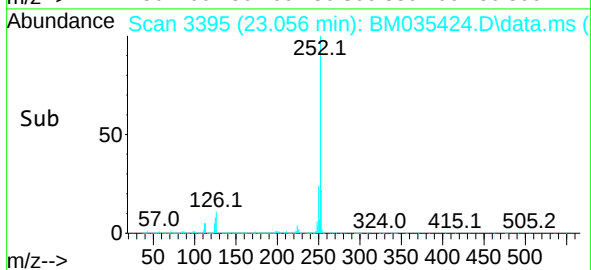
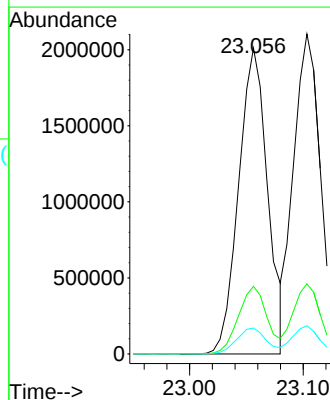
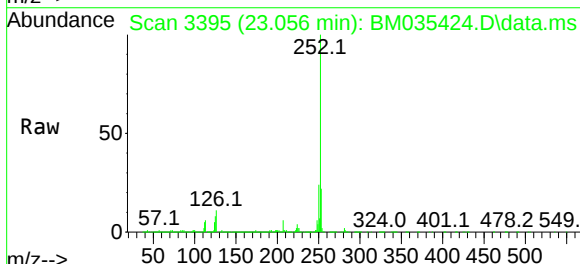
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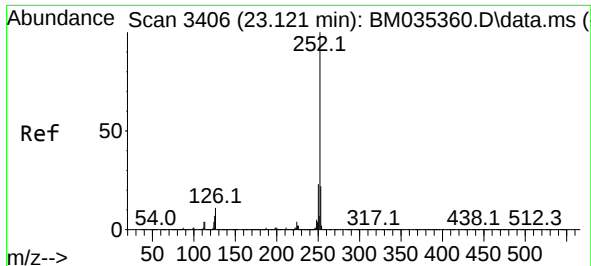
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#88
Benzo(b)fluoranthene
Concen: 41.110 ng
RT: 23.056 min Scan# 3395
Delta R.T. -0.006 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

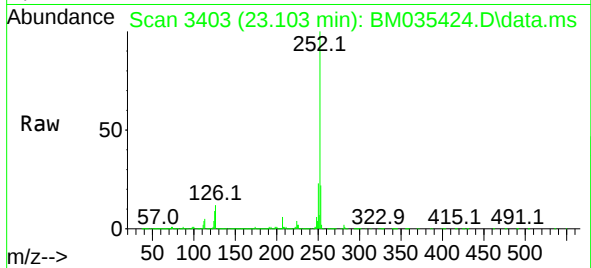
Tgt Ion:252 Resp: 3554052
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 8.5 7.6 11.4





#89
Benzo(k)fluoranthene
Concen: 39.396 ng
RT: 23.103 min Scan# 3403
Delta R.T. -0.006 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

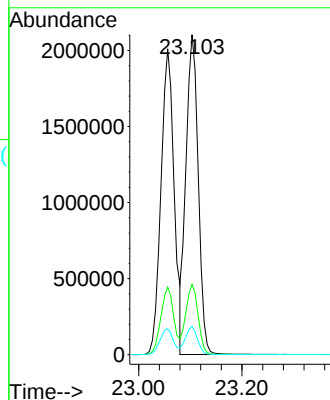
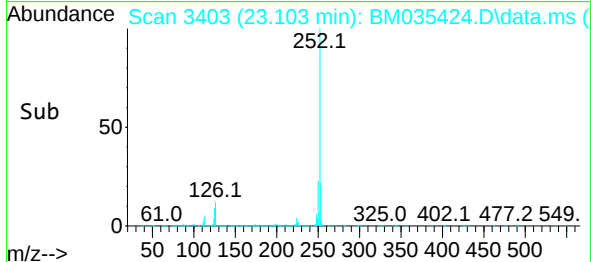
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:252 Resp: 3485198
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 8.9 7.6 11.4

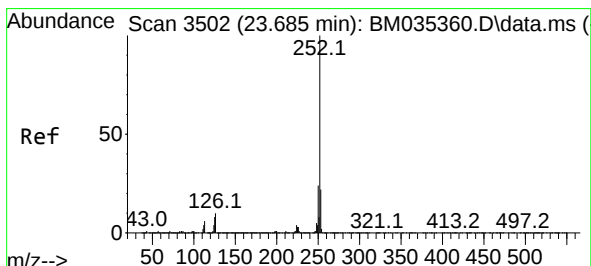
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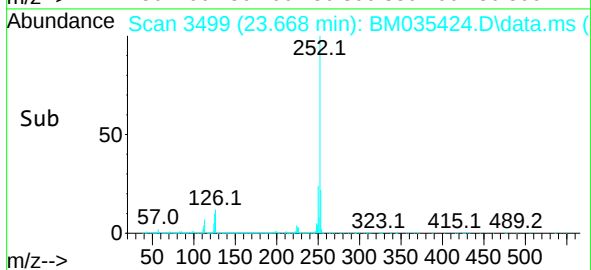
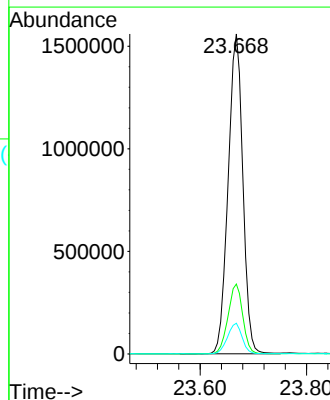
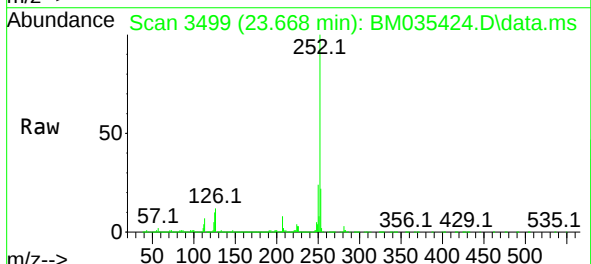
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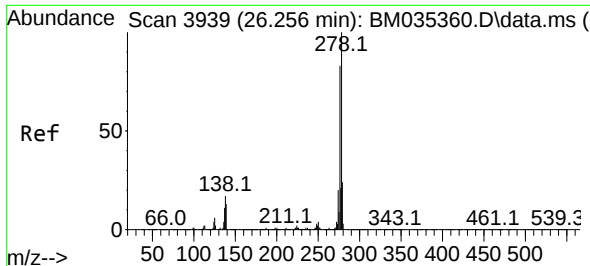
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#90
Benzo(a)pyrene
Concen: 40.551 ng
RT: 23.668 min Scan# 3499
Delta R.T. -0.006 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

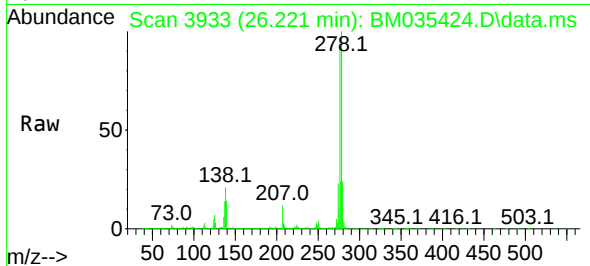
Tgt Ion:252 Resp: 2984841
Ion Ratio Lower Upper
252 100
253 21.9 17.2 25.8
125 9.6 8.7 13.1





#91
Dibenzo(a,h)anthracene
Concen: 38.936 ng
RT: 26.221 min Scan# 3939
Delta R.T. -0.012 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21

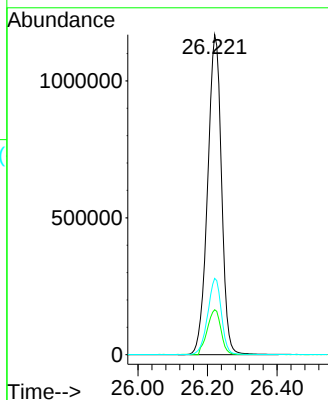
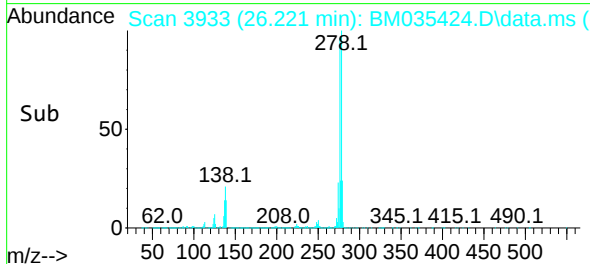
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:278 Resp: 323586
Ion Ratio Lower Upper
278 100
139 14.1 12.9 19.3
279 23.9 18.7 28.1

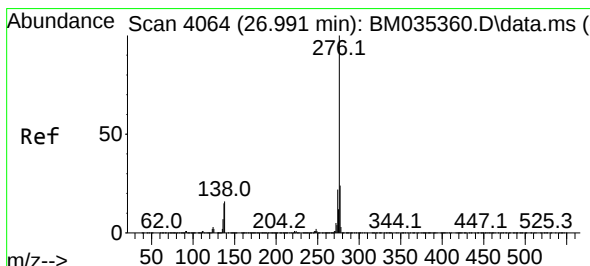
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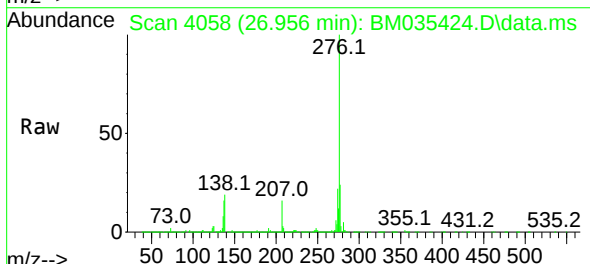


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#92
Benzo(g,h,i)perylene
Concen: 39.058 ng
RT: 26.956 min Scan# 4058
Delta R.T. -0.012 min
Lab File: BM035424.D
Acq: 08 Jun 2022 11:21



Tgt Ion:276 Resp: 3130862
Ion Ratio Lower Upper
276 100
277 23.9 18.7 28.1
138 18.6 17.6 26.4

