

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060921\
 Data File : BM030336.D
 Acq On : 09 Jun 2021 11:06
 Operator : CG/JU
 Sample : PB136924BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB136924BSD

Manual Integrations
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Quant Time: Jun 09 12:44:59 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM060921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 08 20:51:08 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.851	152	289584	20.000	ng	0.00
21) Naphthalene-d8	10.639	136	1103903	20.000	ng	# 0.00
39) Acenaphthene-d10	14.474	164	604294	20.000	ng	0.00
64) Phenanthrene-d10	17.209	188	1089004	20.000	ng	0.00
76) Chrysene-d12	21.368	240	888925	20.000	ng	0.00
86) Perylene-d12	23.650	264	789247	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.434	112	2447964	137.423	ng	0.00
7) Phenol-d6	7.016	99	2983179	115.684	ng	0.00
23) Nitrobenzene-d5	9.010	82	1878580	82.906	ng	0.00
42) 2,4,6-Tribromophenol	15.957	330	921872	121.336	ng	0.00
45) 2-Fluorobiphenyl	13.098	172	4127681	89.826	ng	0.00
79) Terphenyl-d14	19.821	244	4428034	87.494	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.357	88	263647	34.237	ng	90
3) Pyridine	3.752	79	649836	33.058	ng	# 85
4) n-Nitrosodimethylamine	3.657	42	397751	39.858	ng	84
6) Aniline	7.181	93	1097887	37.308	ng	96
8) 2-Chlorophenol	7.416	128	870815	41.651	ng	97
9) Benzaldehyde	6.992	77	502007	46.608	ng	94
10) Phenol	7.040	94	1067043	40.960	ng	93
11) bis(2-Chloroethyl)ether	7.275	93	828442	40.361	ng	95
12) 1,3-Dichlorobenzene	7.739	146	952073	41.332	ng	99
13) 1,4-Dichlorobenzene	7.887	146	973509	41.472	ng	99
14) 1,2-Dichlorobenzene	8.204	146	938695	41.108	ng	100
15) Benzyl Alcohol	8.087	79	714699	39.492	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.375	45	1260124	38.153	ng	89
17) 2-Methylphenol	8.287	107	687684	40.736	ng	93
18) Hexachloroethane	8.928	117	360166	42.690	ng	95
19) n-Nitroso-di-n-propyla...	8.657	70	621258	36.285	ng	99
20) 3+4-Methylphenols	8.616	107	905891	39.441	ng	97
22) Acetophenone	8.669	105	1242765	42.136	ng	98
24) Nitrobenzene	9.051	77	917912	38.834	ng	96
25) Isophorone	9.575	82	1540182	35.465	ng	99
26) 2-Nitrophenol	9.757	139	414804	40.613	ng	96
27) 2,4-Dimethylphenol	9.816	122	760298	45.228	ng	97
28) bis(2-Chloroethoxy)met...	10.051	93	1040097	42.122	ng	99
29) 2,4-Dichlorophenol	10.286	162	781371	41.463	ng	96
30) 1,2,4-Trichlorobenzene	10.504	180	894247	41.573	ng	99
31) Naphthalene	10.692	128	2517949	39.157	ng	98
32) Benzoic acid	9.957	122	456334	36.317	ng	93
33) 4-Chloroaniline	10.798	127	450720	17.223	ng	97
34) Hexachlorobutadiene	10.975	225	538693	41.953	ng	97
35) Caprolactam	11.575	113	188850m	31.444	ng	
36) 4-Chloro-3-methylphenol	11.916	107	719015	36.425	ng	100
37) 2-Methylnaphthalene	12.298	142	1797457	38.097	ng	98
38) 1-Methylnaphthalene	12.522	142	1642151	36.542	ng	99
40) 1,2,4,5-Tetrachloroben...	12.669	216	969707	49.784	ng	99
41) Hexachlorocyclopentadiene	12.651	237	1386612	129.834	ng	98
43) 2,4,6-Trichlorophenol	12.904	196	594844	45.173	ng	98

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.974	196	632988	43.824	ng	98
46) 1,1'-Biphenyl	13.310	154	2217190	45.307	ng	99
47) 2-Chloronaphthalene	13.351	162	1716113	43.385	ng	98
48) 2-Nitroaniline	13.551	65	436776	37.223	ng	97
49) Acenaphthylene	14.198	152	2595582	42.834	ng	100
50) Dimethylphthalate	13.933	163	1917490	39.871	ng	100
51) 2,6-Dinitrotoluene	14.045	165	417868	39.416	ng	98
52) Acenaphthene	14.539	154	1553289	40.130	ng	98
53) 3-Nitroaniline	14.374	138	235022	22.187	ng	97
54) 2,4-Dinitrophenol	14.580	184	443332	64.399	ng	89
55) Dibenzofuran	14.868	168	2411508	39.156	ng	99
56) 4-Nitrophenol	14.674	139	672926	74.753	ng	94
57) 2,4-Dinitrotoluene	14.833	165	537921	36.651	ng	98
58) Fluorene	15.515	166	1975906	38.889	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.092	232	504911	40.389	ng	98
60) Diethylphthalate	15.292	149	1853764	38.559	ng	99
61) 4-Chlorophenyl-phenyle...	15.510	204	1001928	40.012	ng	93
62) 4-Nitroaniline	15.533	138	381619	32.174	ng	88
63) Azobenzene	15.804	77	1810816	37.292	ng	98
65) 4,6-Dinitro-2-methylph...	15.592	198	263990	37.588	ng	93
66) n-Nitrosodiphenylamine	15.727	169	1634766	43.166	ng	100
67) 4-Bromophenyl-phenylether	16.404	248	555755	43.793	ng	98
68) Hexachlorobenzene	16.521	284	630313	43.803	ng	97
69) Atrazine	16.668	200	535761	52.823	ng	95
70) Pentachlorophenol	16.857	266	746532	88.638	ng	98
71) Phenanthrene	17.251	178	2746439	40.079	ng	100
72) Anthracene	17.339	178	2793934	41.992	ng	100
73) Carbazole	17.609	167	2334645	36.795	ng	100
74) Di-n-butylphthalate	18.168	149	2780329	42.030	ng	99
75) Fluoranthene	19.256	202	2809136	36.116	ng	97
77) Benzidine	19.439	184	1210887	76.988	ng	99
78) Pyrene	19.615	202	2908922	43.186	ng	100
80) Butylbenzylphthalate	20.509	149	1033978	38.037	ng	97
81) Benzo(a)anthracene	21.350	228	2563615	39.625	ng	99
82) 3,3'-Dichlorobenzidine	21.286	252	688204	35.138	ng	99
83) Chrysene	21.403	228	2485979	39.539	ng	99
84) Bis(2-ethylhexyl)phtha...	21.280	149	1594883	38.887	ng	97
85) Di-n-octyl phthalate	22.168	149	2523570	39.800	ng	99
87) Indeno(1,2,3-cd)pyrene	25.968	276	2852316	47.514	ng	97
88) Benzo(b)fluoranthene	22.962	252	2512628	42.063	ng	99
89) Benzo(k)fluoranthene	23.009	252	2324149	39.837	ng	99
90) Benzo(a)pyrene	23.550	252	2309474	43.721	ng	98
91) Dibenzo(a,h)anthracene	25.985	278	2426463	46.881	ng	98
92) Benzo(g,h,i)perylene	26.685	276	2392647	48.601	ng	97

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

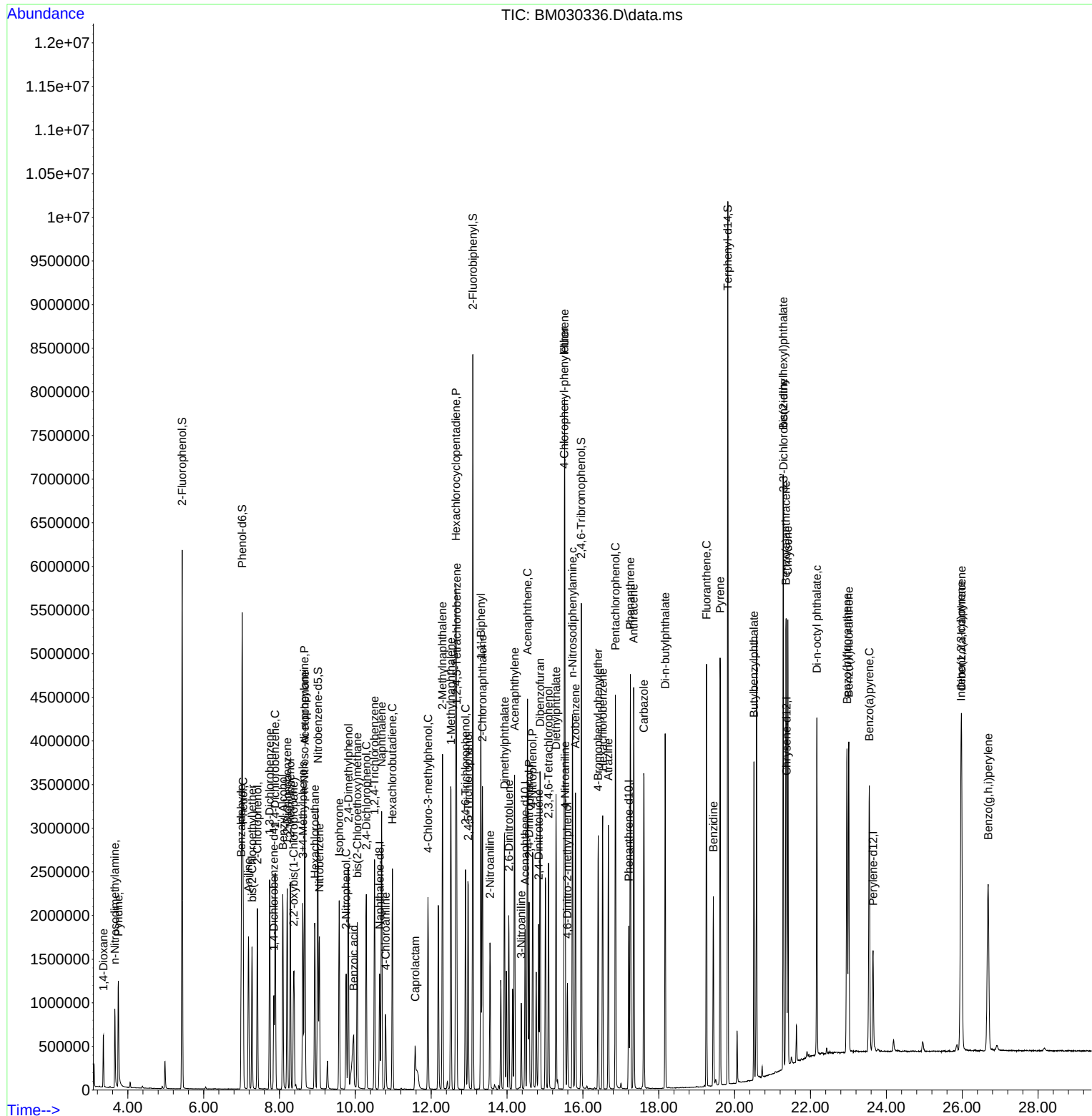
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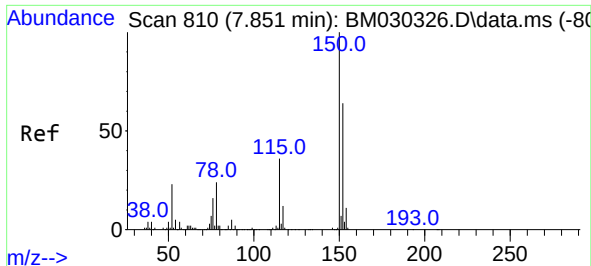
Instrument :
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PB136924BSD

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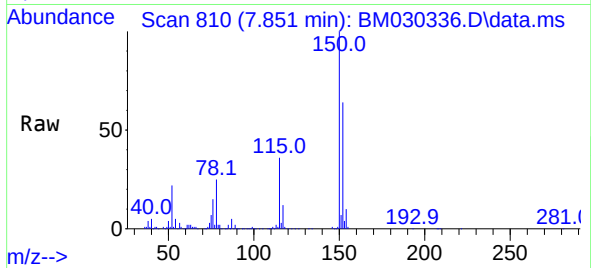
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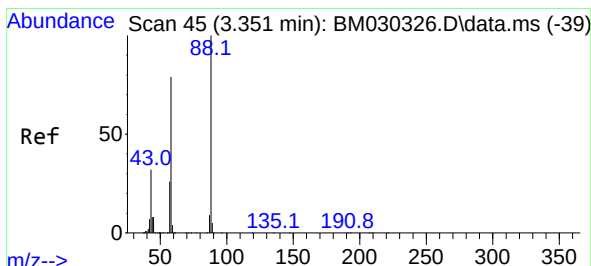
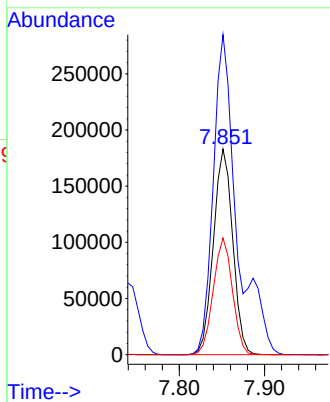
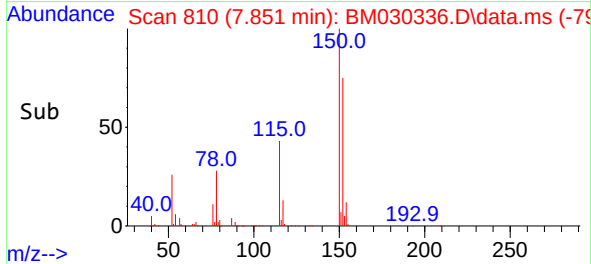




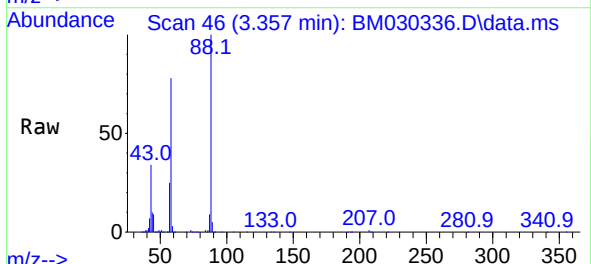
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.851 min Scan# 810
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06



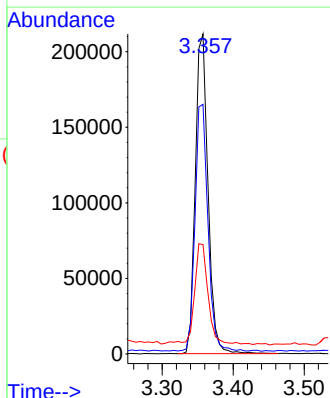
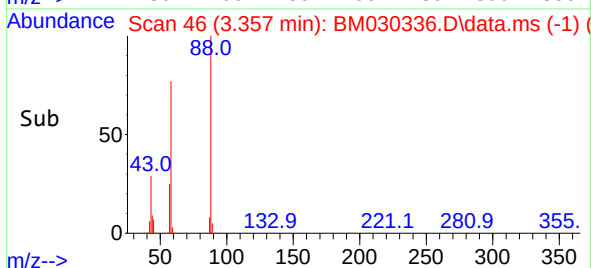
Tgt Ion:152 Resp: 289584
Ion Ratio Lower Upper
152 100
150 155.7 125.9 188.9
115 56.7 44.6 67.0



#2
1,4-Dioxane
Concen: 34.237 ng
RT: 3.357 min Scan# 46
Delta R.T. 0.006 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06



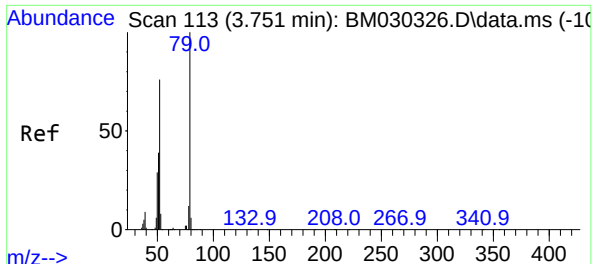
Tgt Ion: 88 Resp: 263647
Ion Ratio Lower Upper
88 100
58 77.8 53.6 80.4
43 34.2 25.8 38.6



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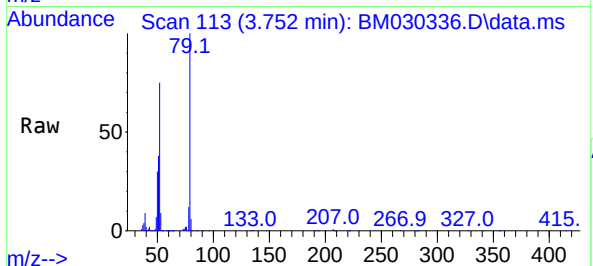
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#3
Pyridine
Concen: 33.058 ng
RT: 3.752 min Scan# 113
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

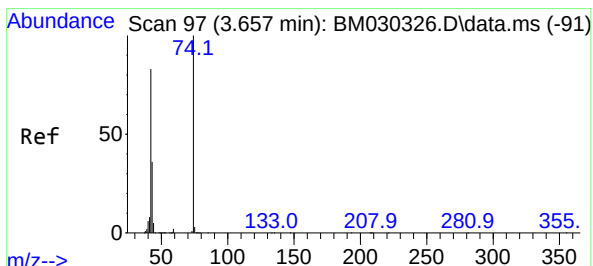
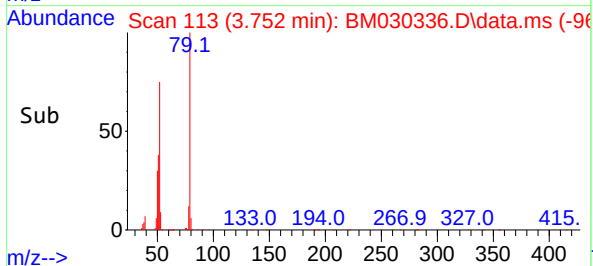
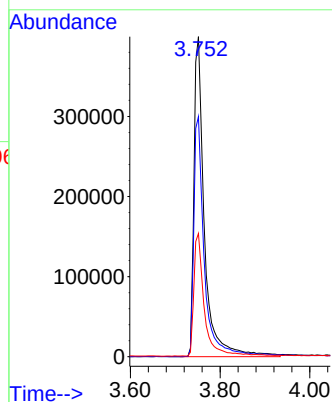
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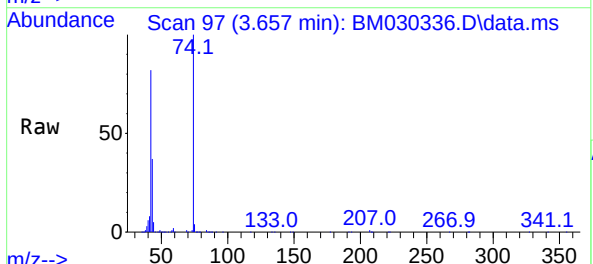
Tgt Ion: 79 Resp: 649836
Ion Ratio Lower Upper
79 100
52 75.0 48.2 72.2#
51 38.5 27.9 41.9

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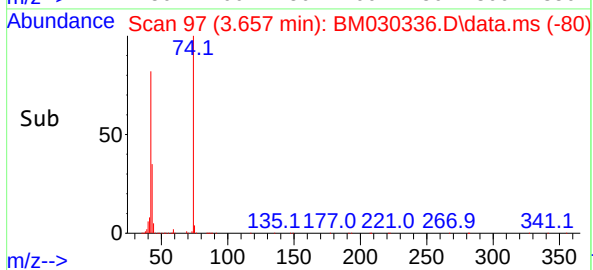
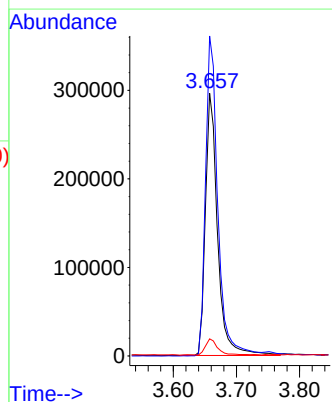
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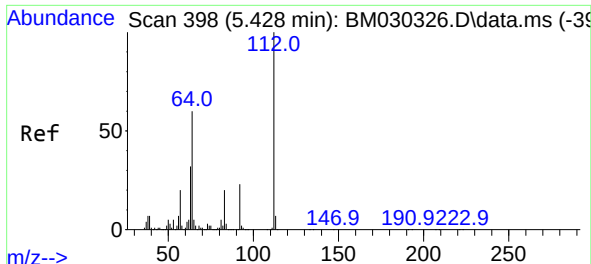


#4
n-Nitrosodimethylamine
Concen: 39.858 ng
RT: 3.657 min Scan# 97
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06



Tgt Ion: 42 Resp: 397751
Ion Ratio Lower Upper
42 100
74 121.8 84.1 126.1
44 6.5 4.5 6.7





#5
2-Fluorophenol
Concen: 137.423 ng
RT: 5.434 min Scan# 399
Delta R.T. 0.006 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

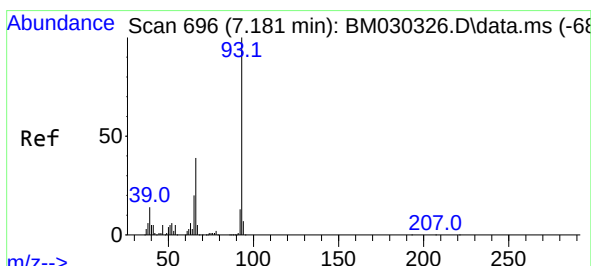
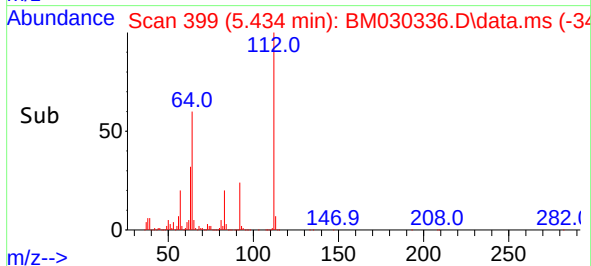
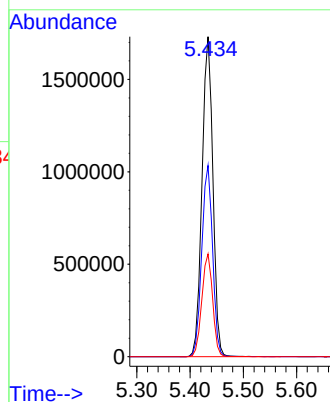
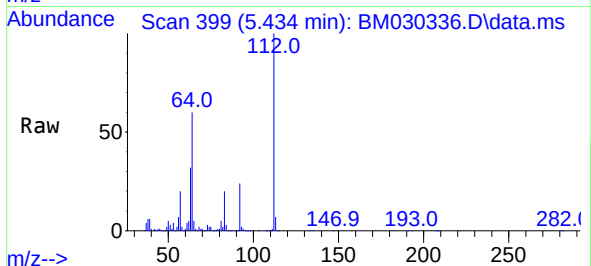
Tgt Ion: 112 Resp: 2447964

Ion	Ratio	Lower	Upper
112	100		
64	59.8	47.1	70.7
63	32.1	27.3	40.9

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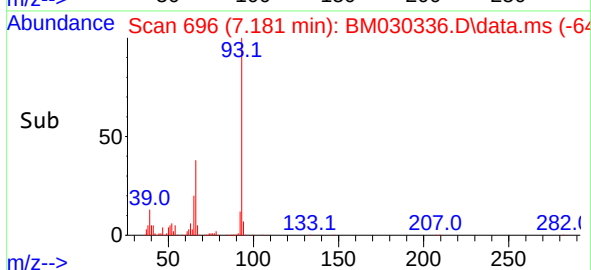
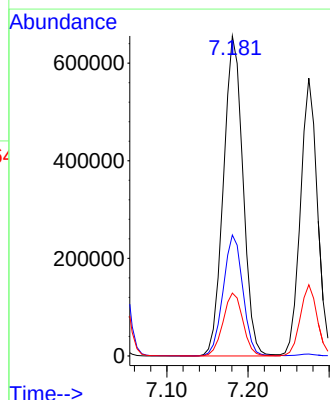
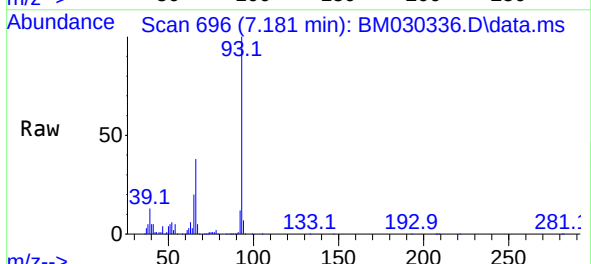
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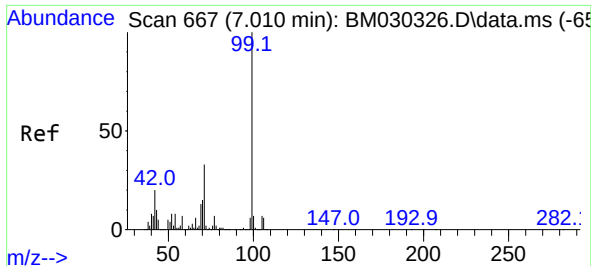


#6
Aniline
Concen: 37.308 ng
RT: 7.181 min Scan# 696
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

Tgt Ion: 93 Resp: 1097887

Ion	Ratio	Lower	Upper
93	100		
66	37.8	32.7	49.1
65	19.6	16.8	25.2





#7
Phenol-d6
Concen: 115.684 ng
RT: 7.016 min Scan# 668
Delta R.T. 0.006 min
Lab File: BM030336.D
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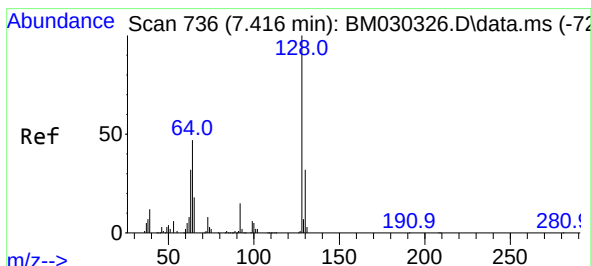
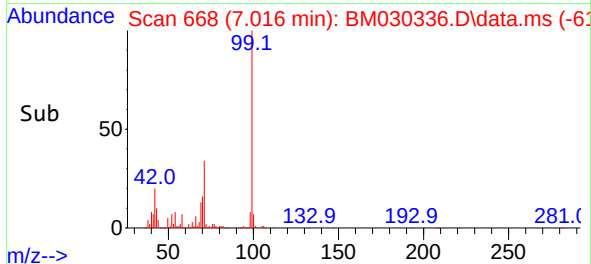
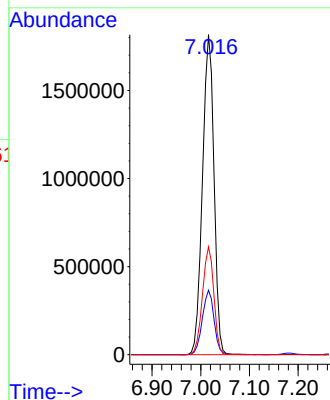
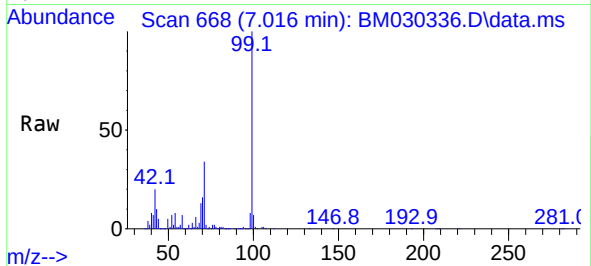
Tgt Ion: 99 Resp: 2983179

Ion	Ratio	Lower	Upper
99	100		
42	20.2	18.0	27.0
71	33.7	30.9	46.3

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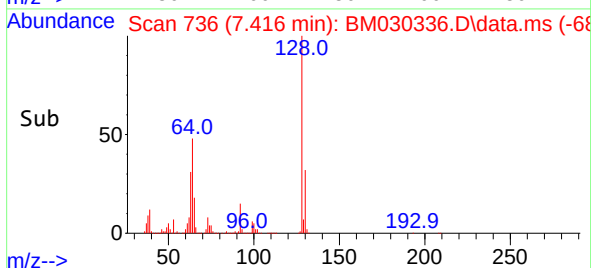
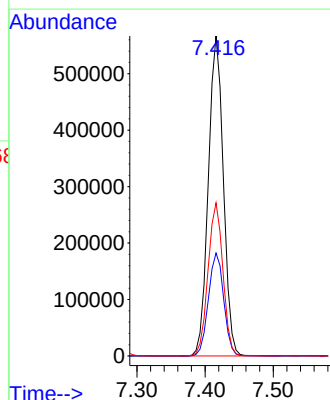
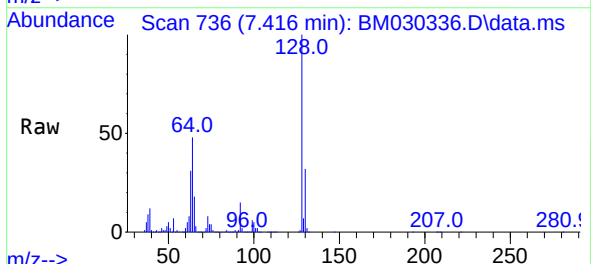
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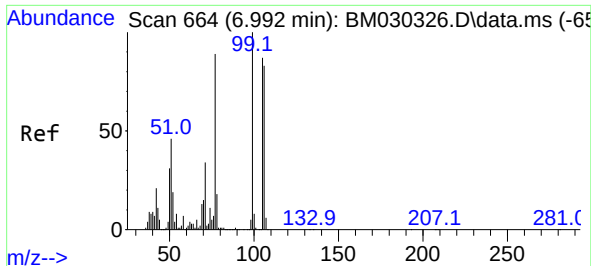


#8
2-Chlorophenol
Concen: 41.651 ng
RT: 7.416 min Scan# 736
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

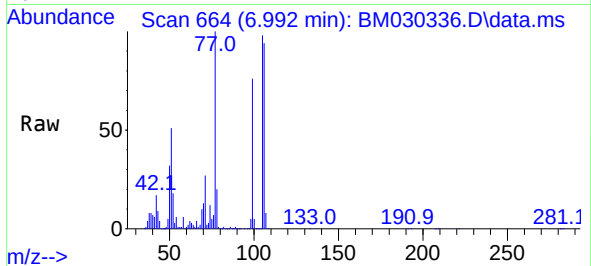
Tgt Ion:128 Resp: 870815

Ion	Ratio	Lower	Upper
128	100		
130	32.2	13.5	53.5
64	47.9	25.7	65.7

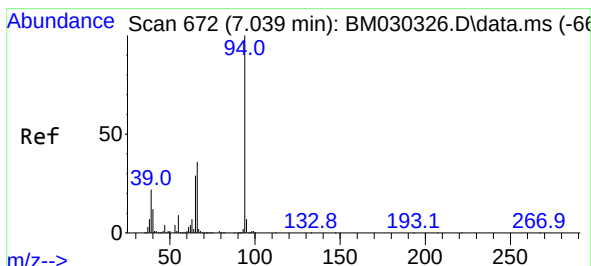
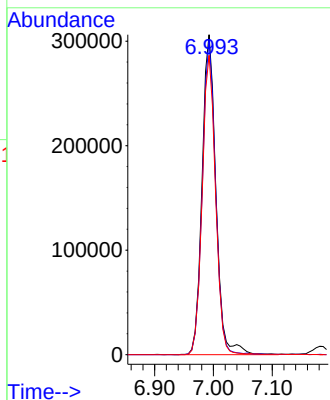
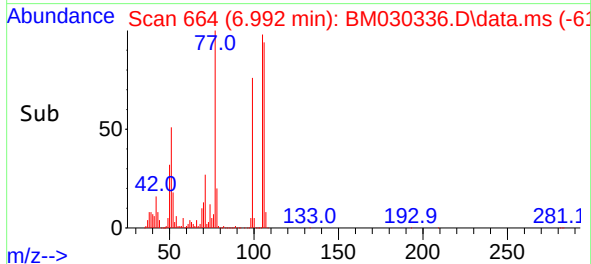




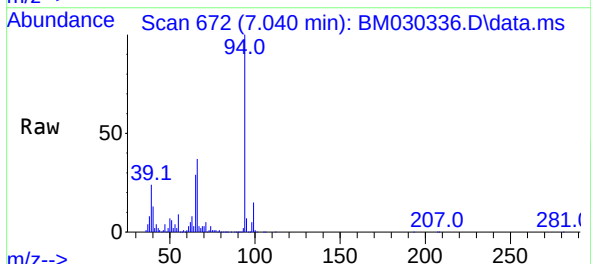
#9
Benzaldehyde
Concen: 46.608 ng
RT: 6.992 min Scan# 664
Delta R.T. 0.000 min
Lab File: BM030336.D
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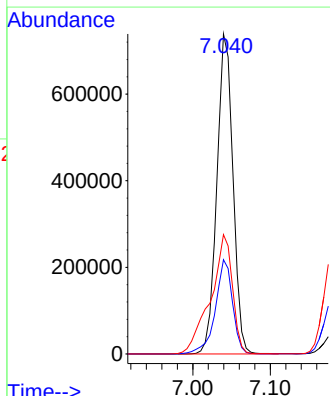
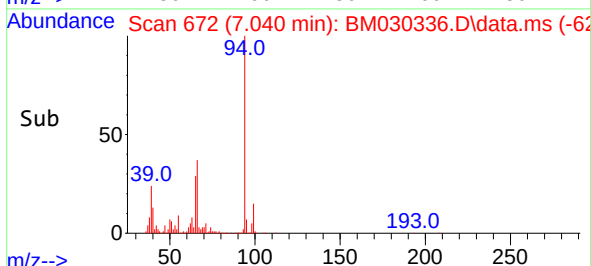
Tgt Ion: 77 Resp: 502007
Ion Ratio Lower Upper
77 100
105 98.3 71.2 111.2
106 93.6 68.6 108.6



#10
Phenol
Concen: 40.960 ng
RT: 7.040 min Scan# 672
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06



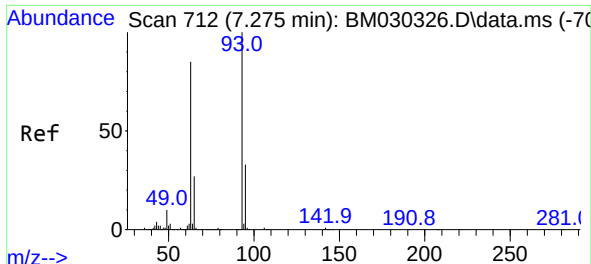
Tgt Ion: 94 Resp: 1067043
Ion Ratio Lower Upper
94 100
65 29.4 11.9 51.9
66 37.3 22.6 62.6



Instrument :
BNA_M
ClientSampleId :
PB136924BSD

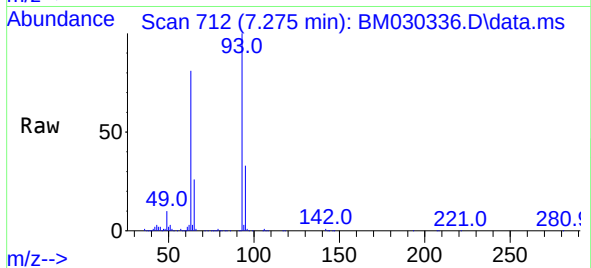
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#11
bis(2-Chloroethyl)ether
Concen: 40.361 ng
RT: 7.275 min Scan# 712
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

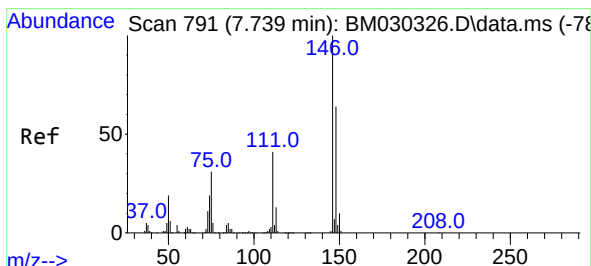
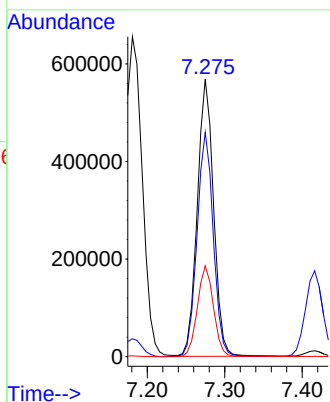
Instrument :
BNA_M
ClientSampleId :
PB136924BSD



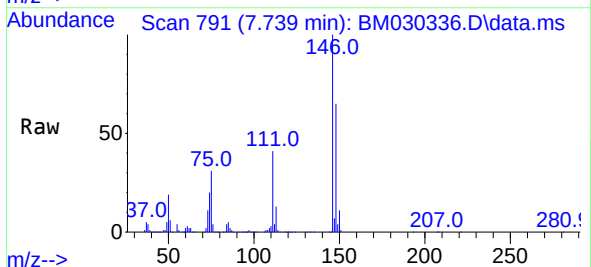
Tgt Ion: 93 Resp: 828442
Ion Ratio Lower Upper
93 100
63 80.7 54.3 94.3
95 32.7 12.7 52.7

Manual Integrations
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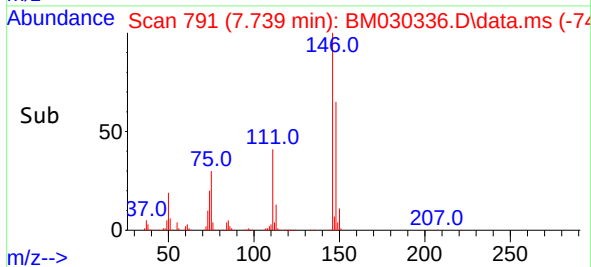
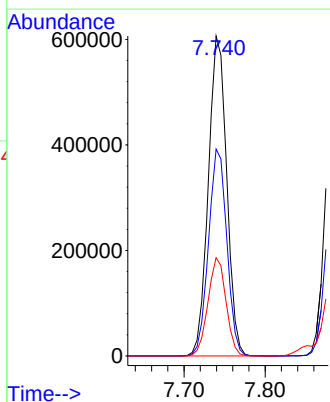
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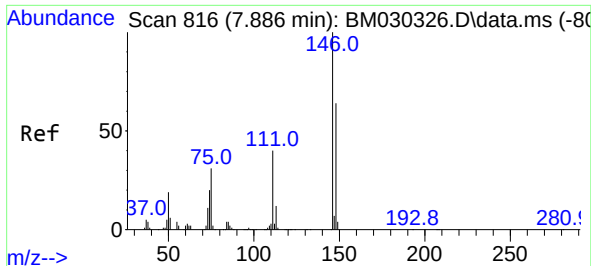


#12
1,3-Dichlorobenzene
Concen: 41.332 ng
RT: 7.739 min Scan# 791
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06



Tgt Ion: 146 Resp: 952073
Ion Ratio Lower Upper
146 100
148 64.7 52.2 78.4
75 30.7 25.8 38.8





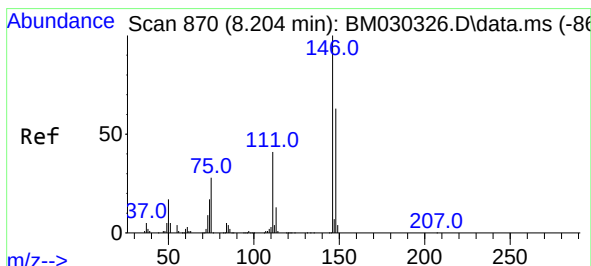
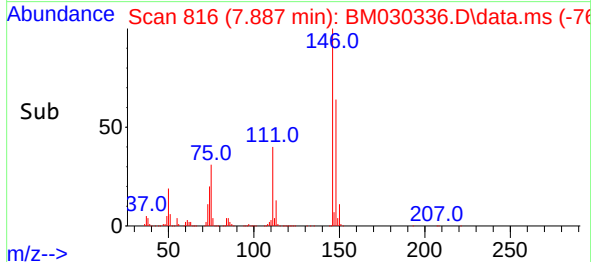
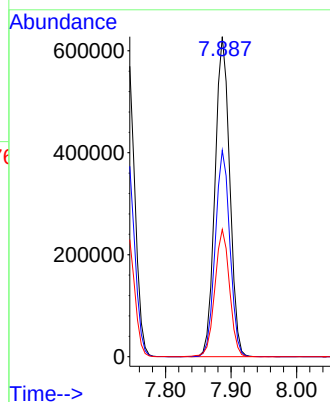
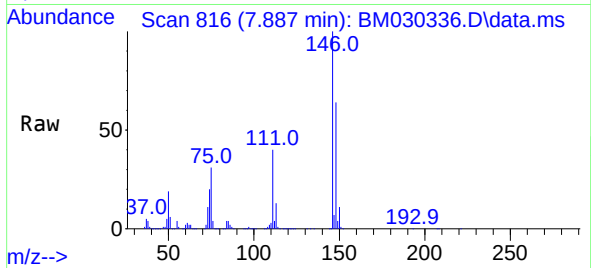
#13
1,4-Dichlorobenzene
Concen: 41.472 ng
RT: 7.887 min Scan# 816
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

Tgt Ion:146 Resp: 973509
Ion Ratio Lower Upper
146 100
148 64.5 51.8 77.8
111 39.7 31.0 46.6

Instrument :
BNA_M
ClientSampleId :
PB136924BSD

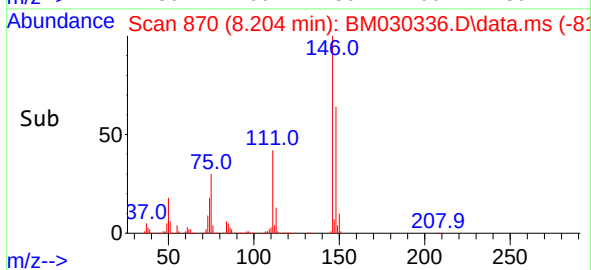
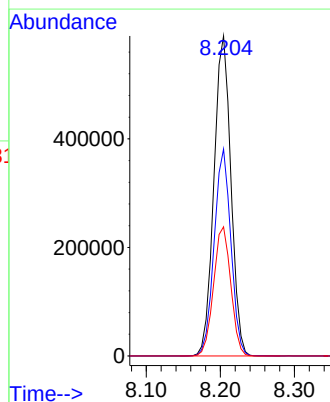
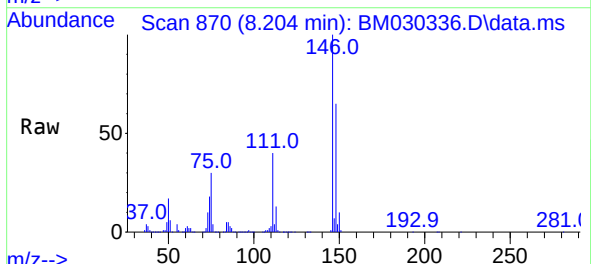
Manual Integrations
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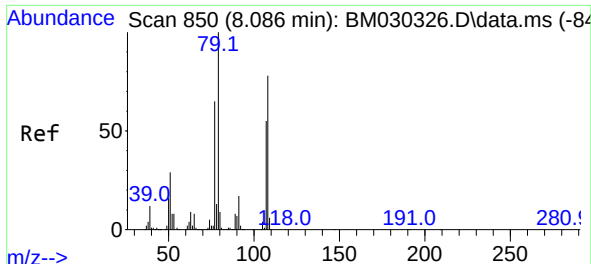
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#14
1,2-Dichlorobenzene
Concen: 41.108 ng
RT: 8.204 min Scan# 870
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

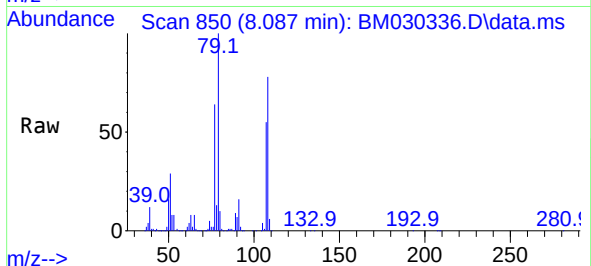
Tgt Ion:146 Resp: 938695
Ion Ratio Lower Upper
146 100
148 64.7 51.7 77.5
111 40.4 32.6 49.0





#15
Benzyl Alcohol
Concen: 39.492 ng
RT: 8.087 min Scan# 850
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

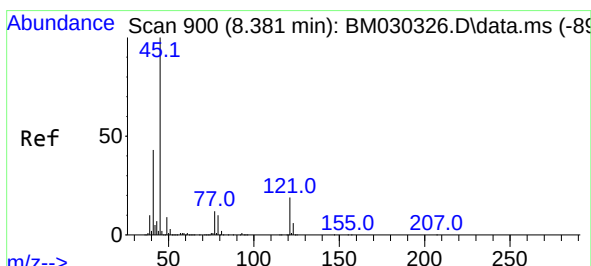
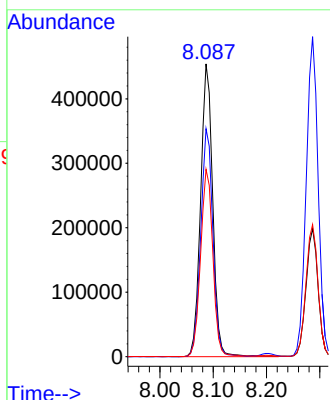
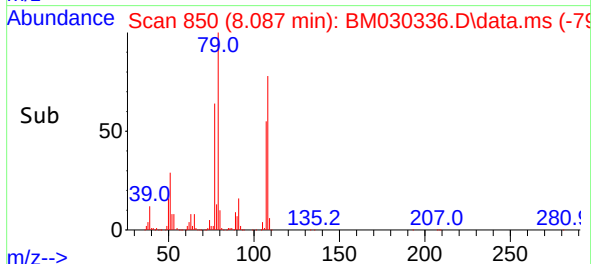
Instrument :
BNA_M
ClientSampleId :
PB136924BSD



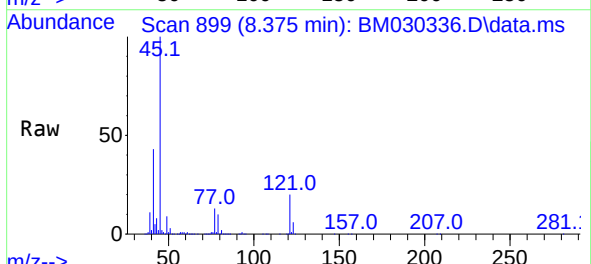
Tgt Ion: 79 Resp: 714699
Ion Ratio Lower Upper
79 100
108 77.9 57.0 85.4
77 64.0 54.6 81.8

Manual Integrations
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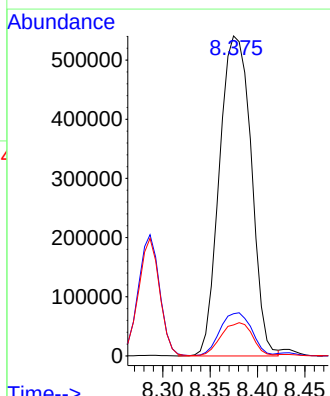
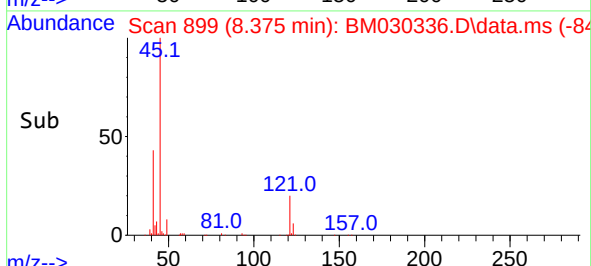
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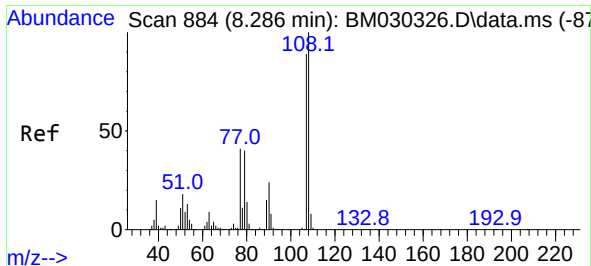


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.153 ng
RT: 8.375 min Scan# 899
Delta R.T. -0.006 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06



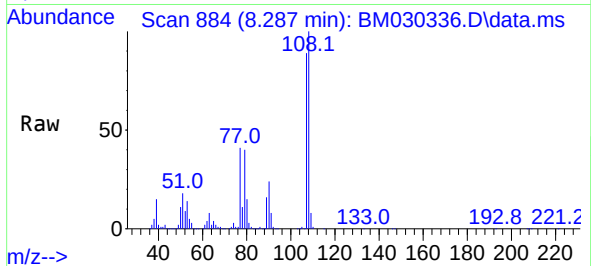
Tgt Ion: 45 Resp: 1260124
Ion Ratio Lower Upper
45 100
77 13.2 0.0 38.0
79 9.7 0.0 34.1





#17
2-Methylphenol
Concen: 40.736 ng
RT: 8.287 min Scan# 884
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

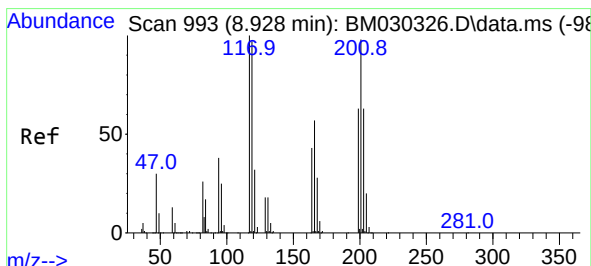
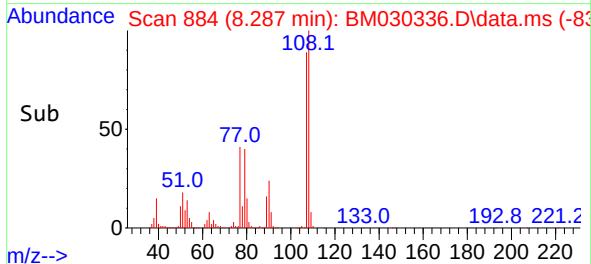
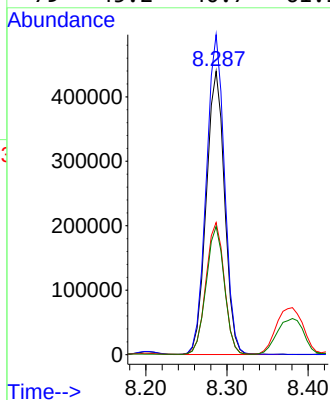
Instrument :
BNA_M
ClientSampleId :
PB136924BSD



Tgt Ion:107 Resp: 687684
Ion Ratio Lower Upper
107 100
108 112.9 85.0 127.6
77 46.6 41.3 61.9
79 45.2 40.7 61.1

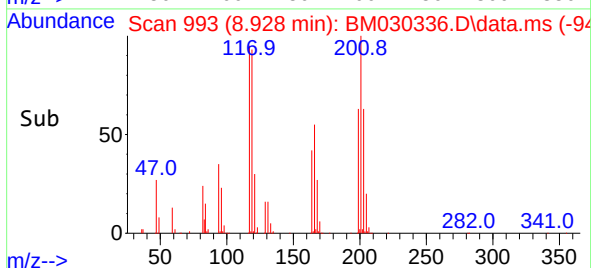
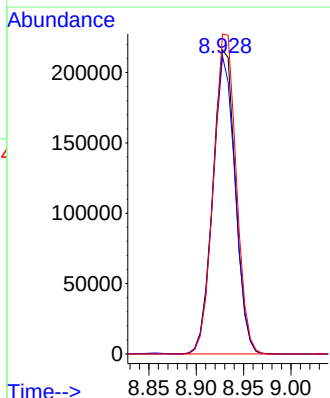
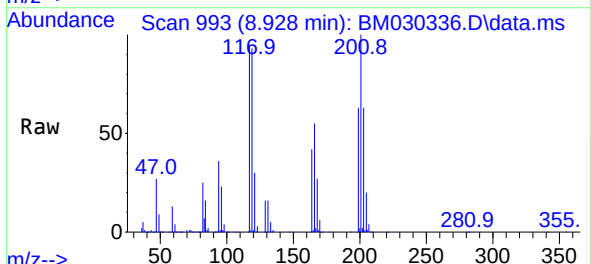
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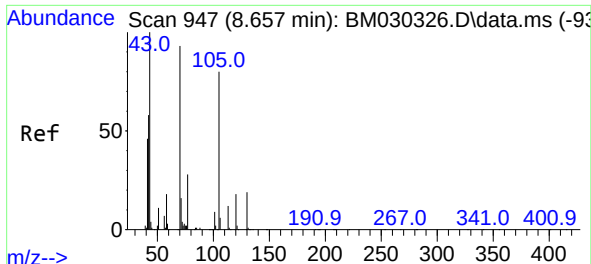
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#18
Hexachloroethane
Concen: 42.690 ng
RT: 8.928 min Scan# 993
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

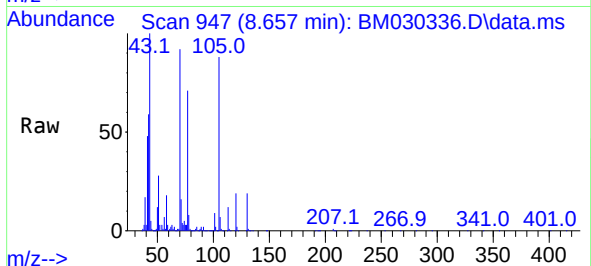
Tgt Ion:117 Resp: 360166
Ion Ratio Lower Upper
117 100
119 97.9 76.2 114.2
201 105.2 89.8 134.6





#19
n-Nitroso-di-n-propylamine
Concen: 36.285 ng
RT: 8.657 min Scan# 947
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

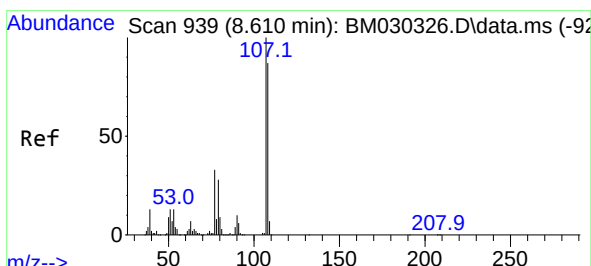
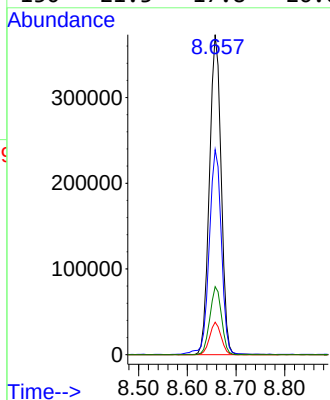
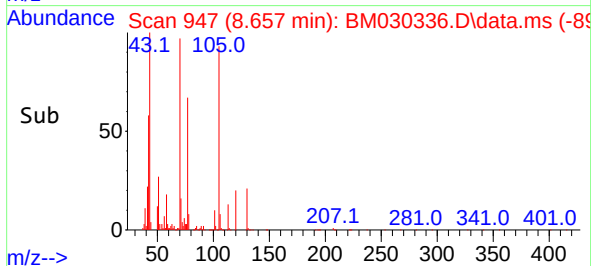
Instrument :
BNA_M
ClientSampleId :
PB136924BSD



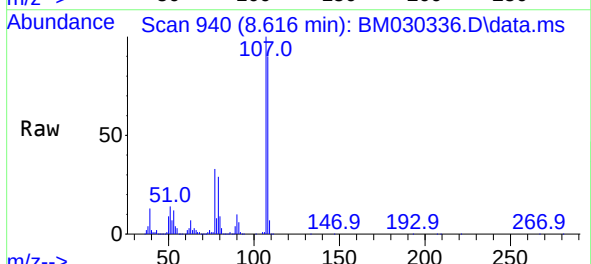
Tgt Ion: 70 Resp: 621258
Ion Ratio Lower Upper
70 100
42 64.0 51.4 77.0
101 10.1 8.1 12.1
130 21.3 17.8 26.6

Manual Integrations
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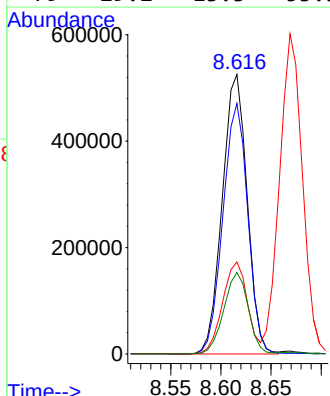
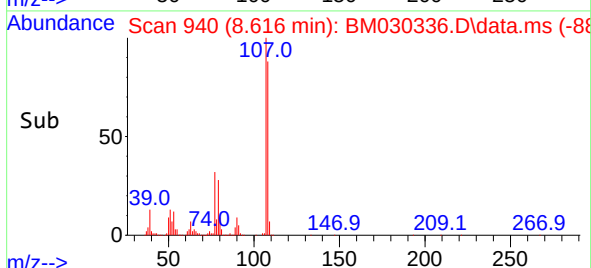
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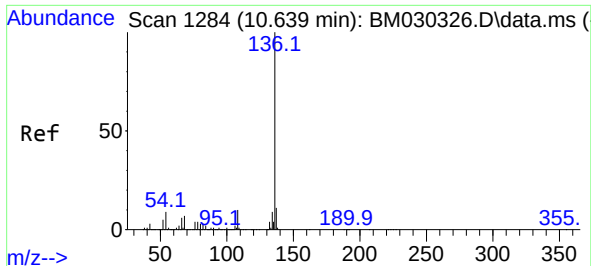


#20
3+4-Methylphenols
Concen: 39.441 ng
RT: 8.616 min Scan# 940
Delta R.T. 0.006 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06



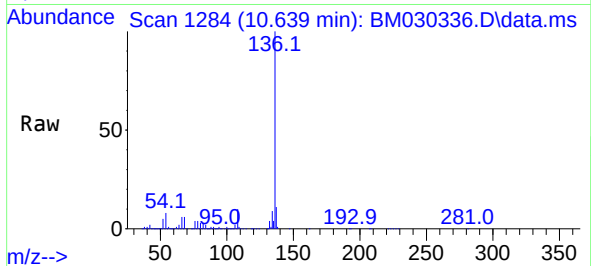
Tgt Ion: 107 Resp: 905891
Ion Ratio Lower Upper
107 100
108 89.6 69.9 109.9
77 32.9 17.3 57.3
79 29.2 13.3 53.3





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.639 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

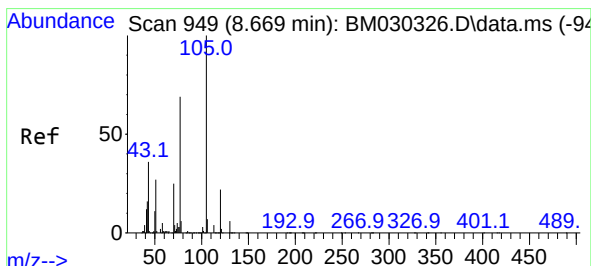
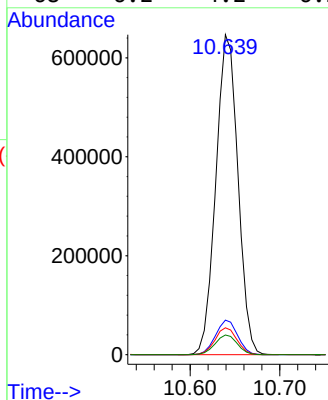
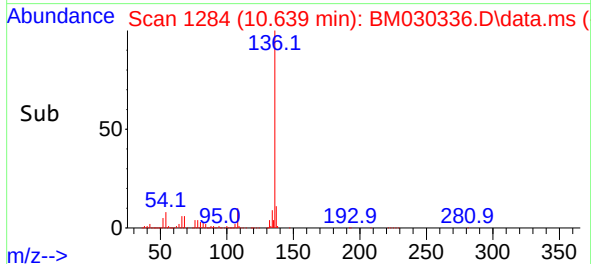
Instrument :
BNA_M
ClientSampleId :
PB136924BSD



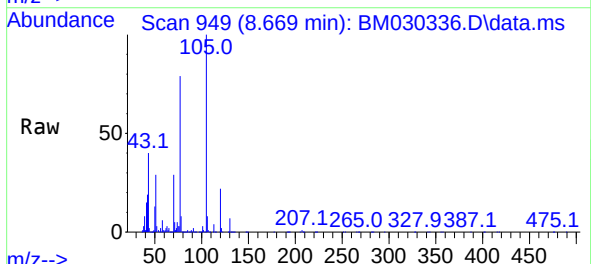
Tgt Ion:136 Resp: 1103903
Ion Ratio Lower Upper
136 100
137 10.8 8.4 12.6
54 8.4 5.5 8.3#
68 6.2 4.2 6.2

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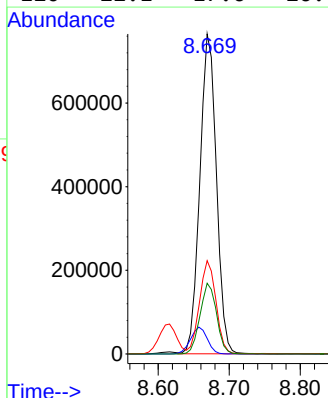
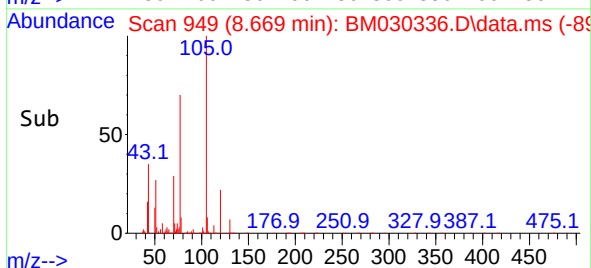
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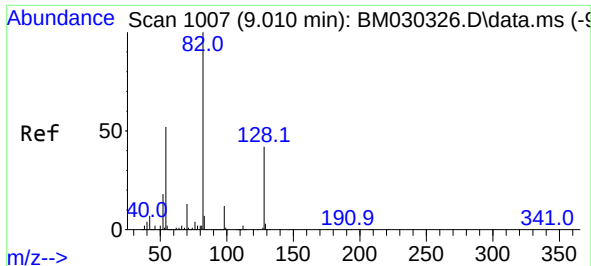


#22
Acetophenone
Concen: 42.136 ng
RT: 8.669 min Scan# 949
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06



Tgt Ion:105 Resp: 1242765
Ion Ratio Lower Upper
105 100
71 4.9 3.4 5.0
51 29.2 22.2 33.4
120 22.1 17.6 26.4





#23
Nitrobenzene-d5
Concen: 82.906 ng
RT: 9.010 min Scan# 1007
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

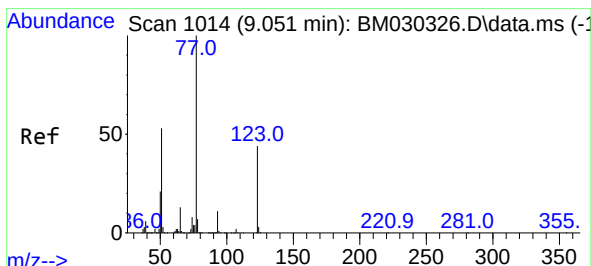
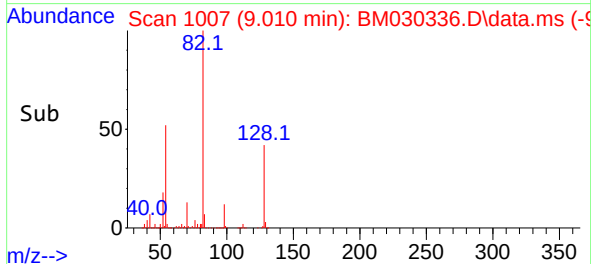
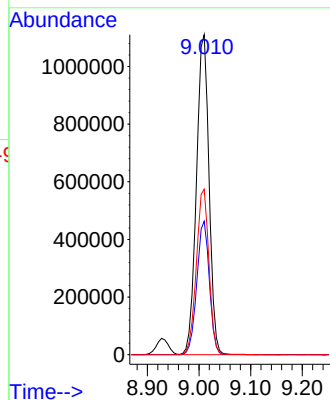
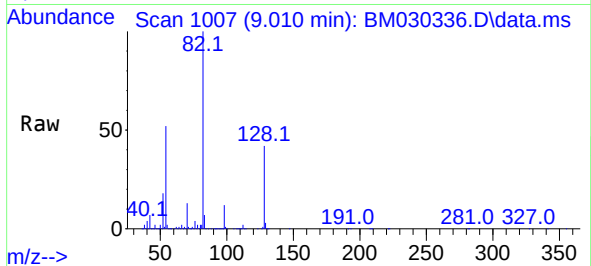
Tgt Ion: 82 Resp: 1878580

Ion	Ratio	Lower	Upper
82	100		
128	41.7	31.1	46.7
54	51.7	37.3	55.9

Instrument :
BNA_M
ClientSampleId :
PB136924BSD

Manual Integrations
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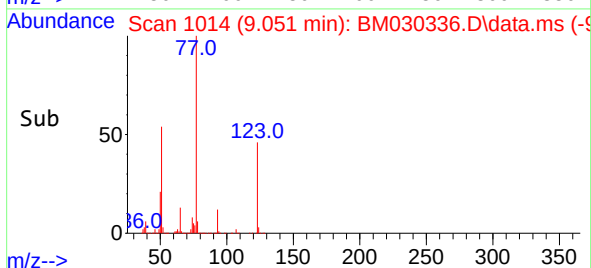
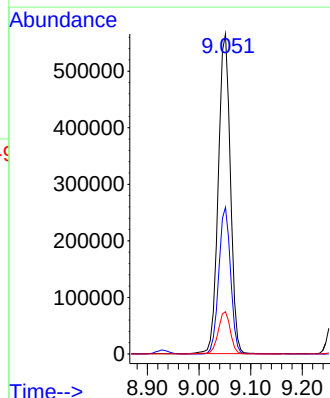
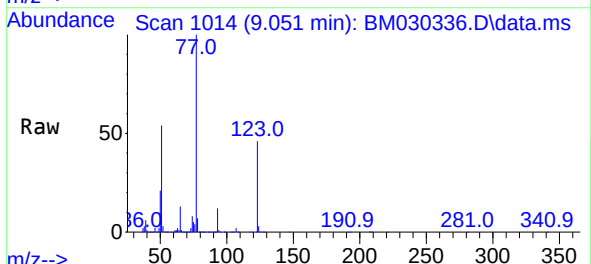
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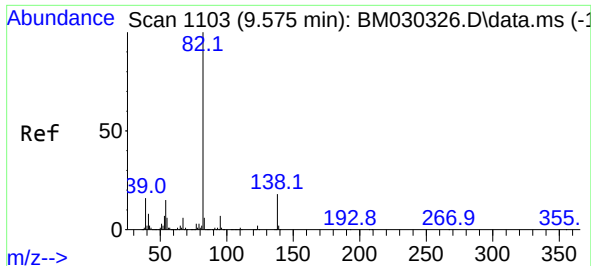


#24
Nitrobenzene
Concen: 38.834 ng
RT: 9.051 min Scan# 1014
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

Tgt Ion: 77 Resp: 917912

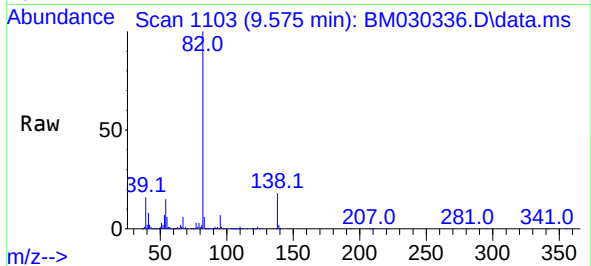
Ion	Ratio	Lower	Upper
77	100		
123	45.9	34.0	51.0
65	13.2	11.0	16.4





#25
Isophorone
Concen: 35.465 ng
RT: 9.575 min Scan# 1103
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

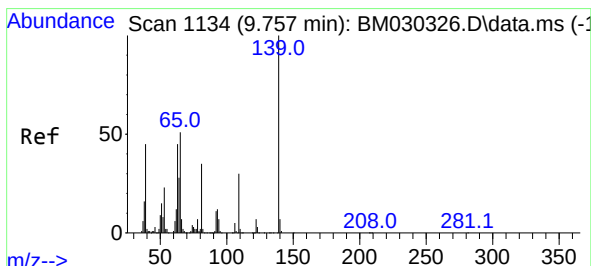
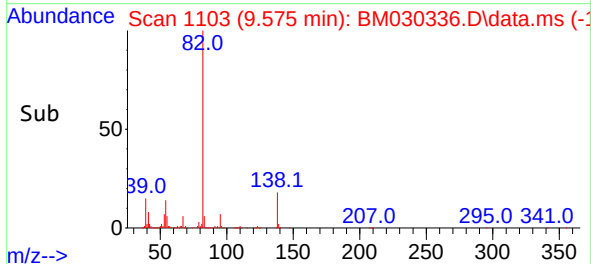
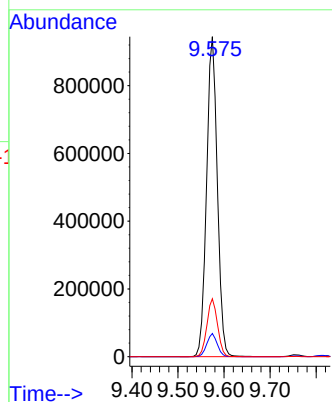
Instrument :
BNA_M
ClientSampleId :
PB136924BSD



Tgt Ion: 82 Resp: 1540182
Ion Ratio Lower Upper
82 100
95 7.3 6.3 9.5
138 18.1 14.5 21.7

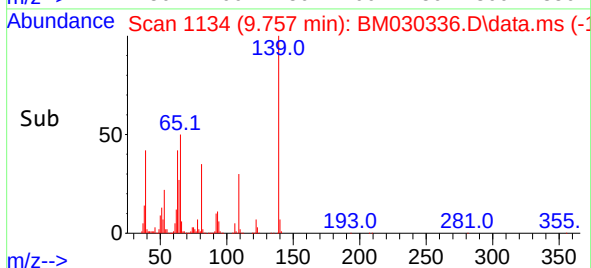
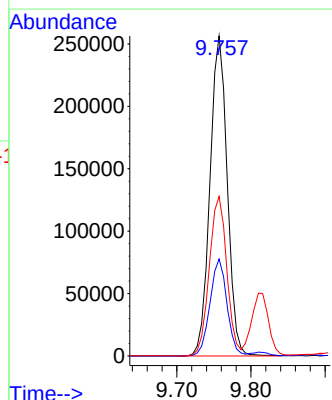
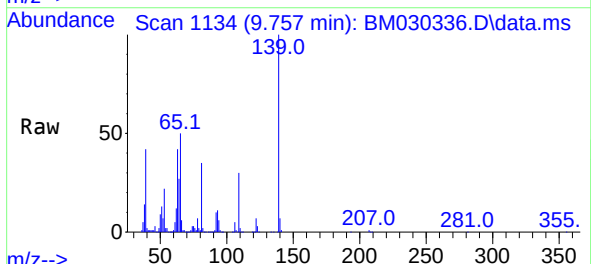
Manual Integrations
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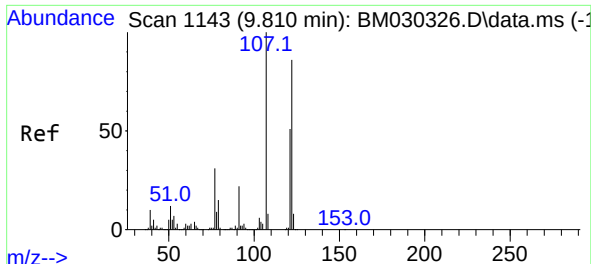
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#26
2-Nitrophenol
Concen: 40.613 ng
RT: 9.757 min Scan# 1134
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

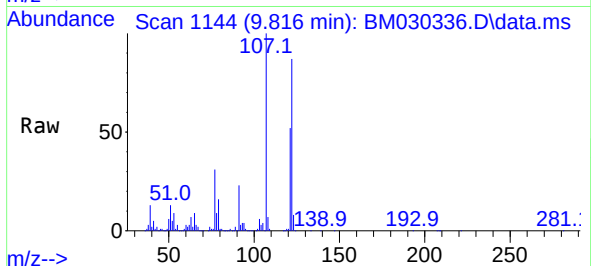
Tgt Ion: 139 Resp: 414804
Ion Ratio Lower Upper
139 100
109 30.3 26.7 40.1
65 49.8 41.9 62.9





#27
2,4-Dimethylphenol
Concen: 45.228 ng
RT: 9.816 min Scan# 1144
Delta R.T. 0.006 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

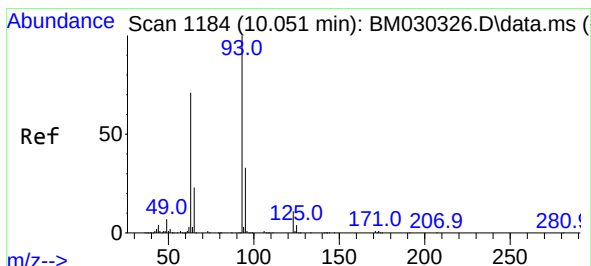
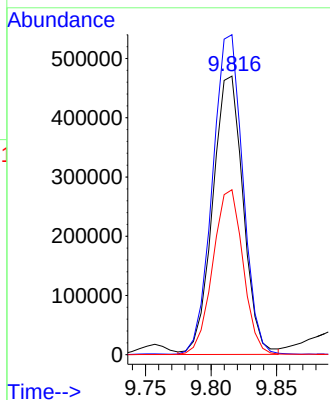
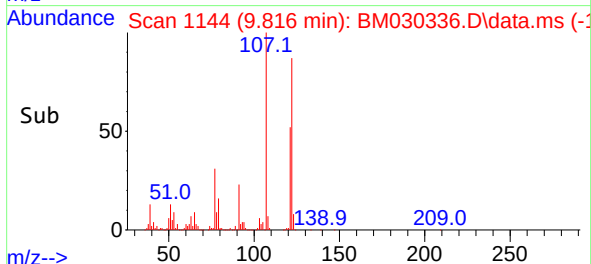
Instrument :
BNA_M
ClientSampleId :
PB136924BSD



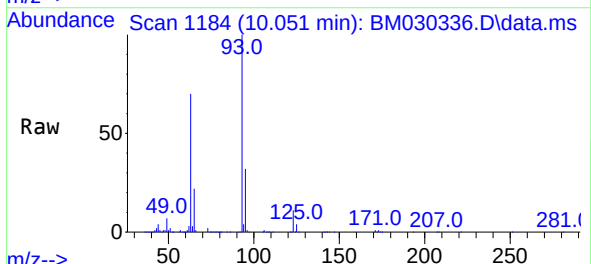
Tgt Ion:122 Resp: 760298
Ion Ratio Lower Upper
122 100
107 114.9 95.0 142.6
121 59.2 48.1 72.1

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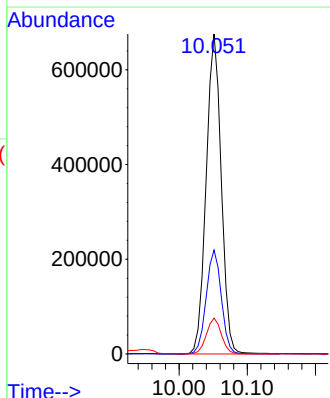
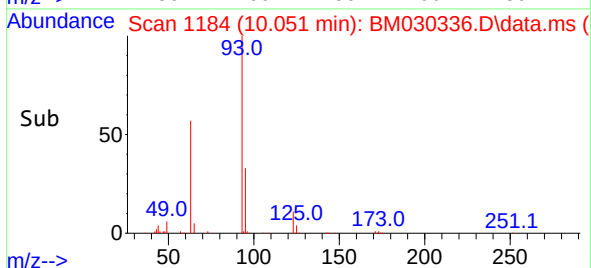
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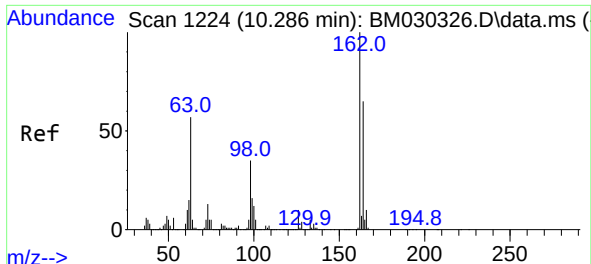


#28
bis(2-Chloroethoxy)methane
Concen: 42.122 ng
RT: 10.051 min Scan# 1184
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06



Tgt Ion: 93 Resp: 1040097
Ion Ratio Lower Upper
93 100
95 32.5 26.2 39.2
123 11.2 9.3 13.9





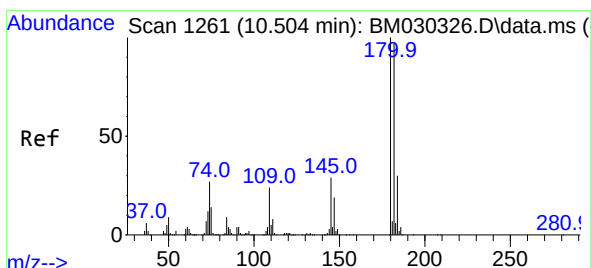
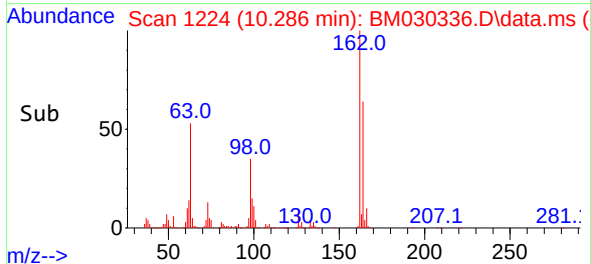
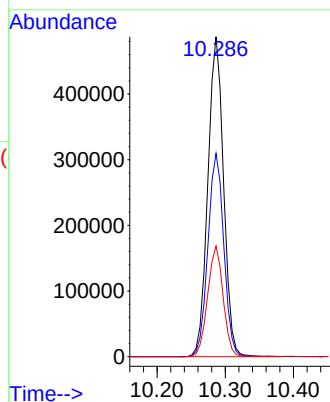
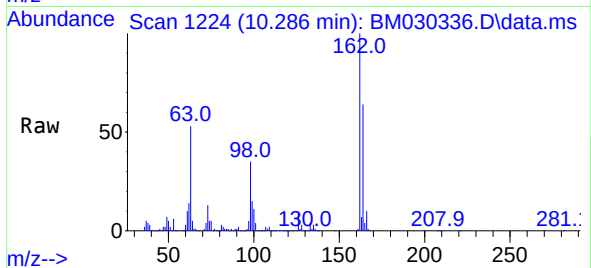
#29
2,4-Dichlorophenol
Concen: 41.463 ng
RT: 10.286 min Scan# 1224
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

Tgt Ion:162 Resp: 781371
Ion Ratio Lower Upper
162 100
164 63.5 46.5 86.5
98 34.6 12.1 52.1

Instrument :
BNA_M
ClientSampleId :
PB136924BSD

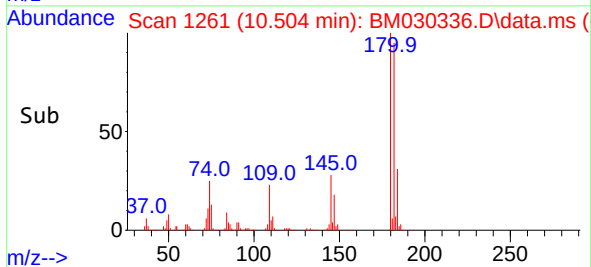
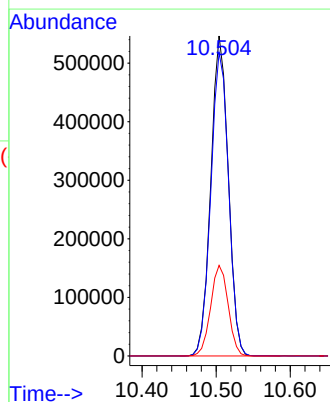
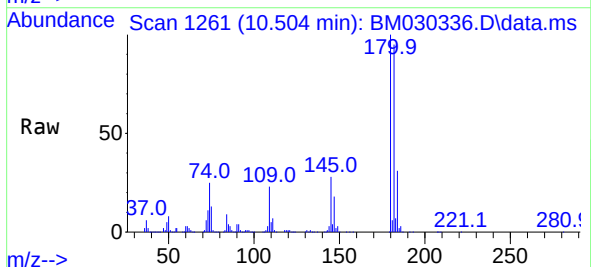
Manual Integrations
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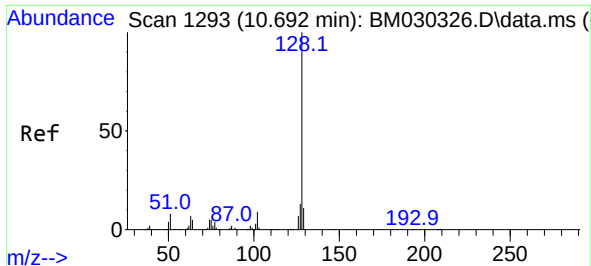
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#30
1,2,4-Trichlorobenzene
Concen: 41.573 ng
RT: 10.504 min Scan# 1261
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

Tgt Ion:180 Resp: 894247
Ion Ratio Lower Upper
180 100
182 94.9 76.3 114.5
145 28.3 22.3 33.5





#31
Naphthalene
Concen: 39.157 ng
RT: 10.692 min Scan# 1293
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

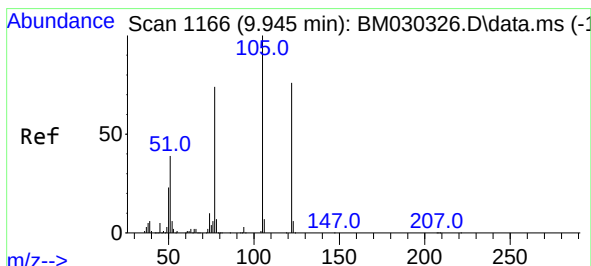
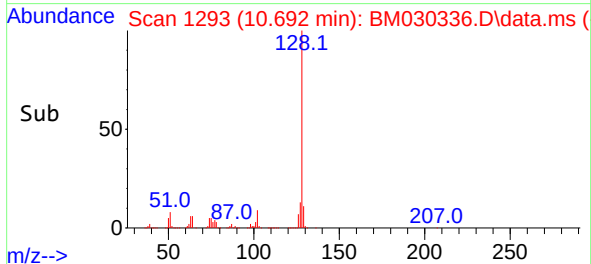
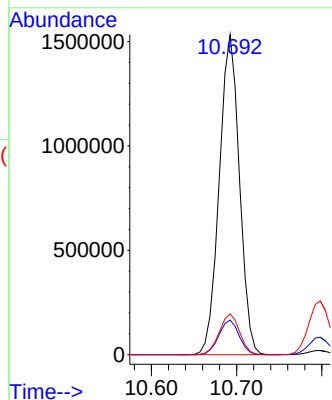
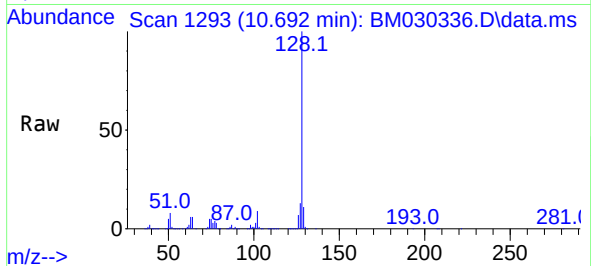
Tgt Ion:128 Resp: 2517949

Ion	Ratio	Lower	Upper
128	100		
129	10.8	9.0	13.6
127	12.8	10.8	16.2

Instrument :
BNA_M
ClientSampleId :
PB136924BSD

Manual Integrations
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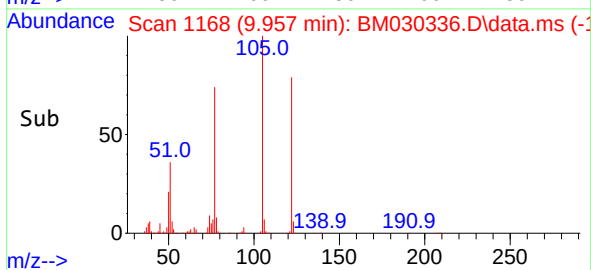
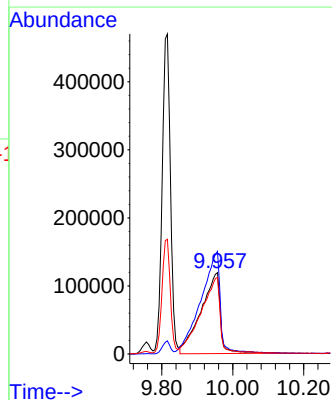
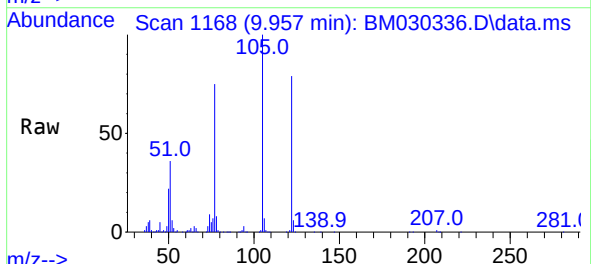
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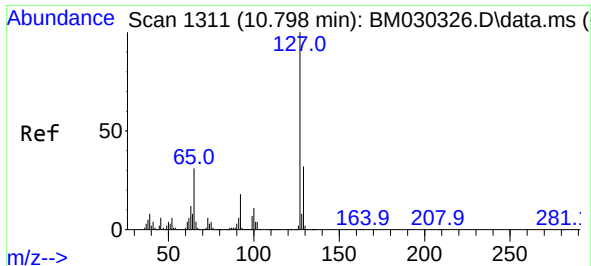


#32
Benzoic acid
Concen: 36.317 ng
RT: 9.957 min Scan# 1168
Delta R.T. 0.012 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

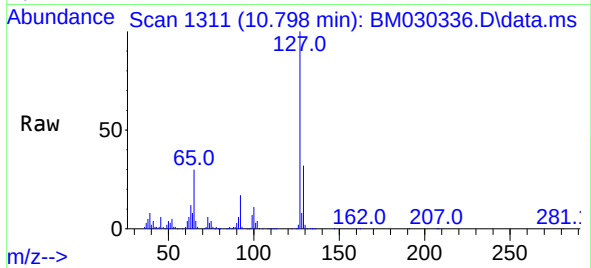
Tgt Ion:122 Resp: 456334

Ion	Ratio	Lower	Upper
122	100		
105	126.3	107.3	147.3
77	94.2	88.0	128.0

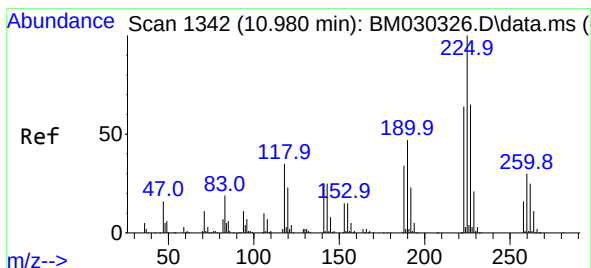
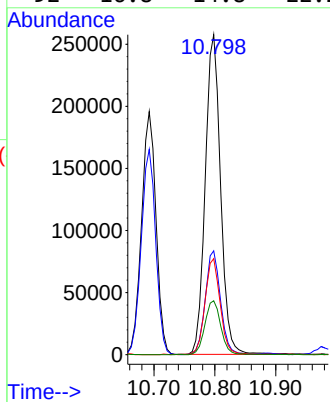
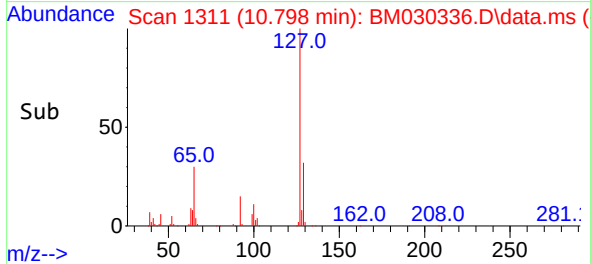




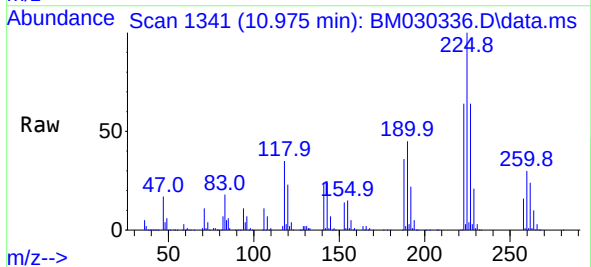
#33
4-Chloroaniline
Concen: 17.223 ng
RT: 10.798 min Scan# 1311
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06



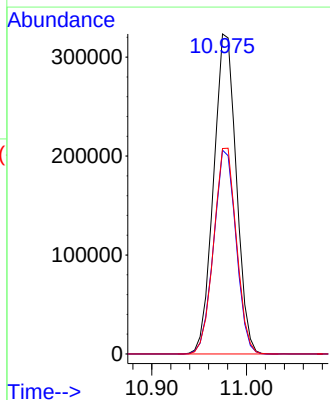
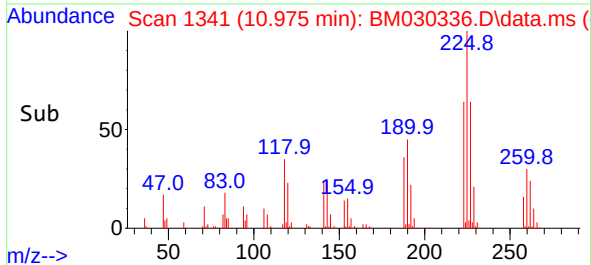
Tgt Ion:	127	Resp:	450720
Ion	Ratio	Lower	Upper
127	100		
129	32.4	26.8	40.2
65	30.0	25.2	37.8
92	16.8	14.8	22.2



#34
Hexachlorobutadiene
Concen: 41.953 ng
RT: 10.975 min Scan# 1341
Delta R.T. -0.006 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06



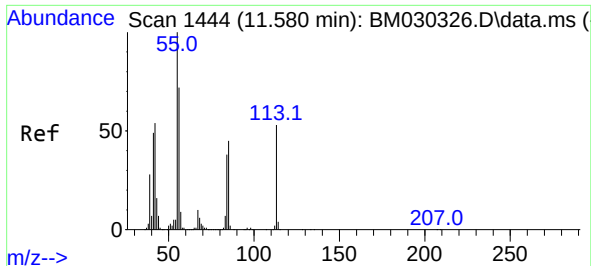
Tgt Ion:	225	Resp:	538693
Ion	Ratio	Lower	Upper
225	100		
223	63.7	52.1	78.1
227	64.2	53.8	80.6



Instrument :
BNA_M
ClientSampleId :
PB136924BSD

Manual Integrations
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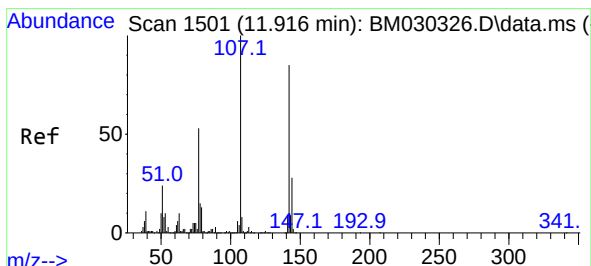
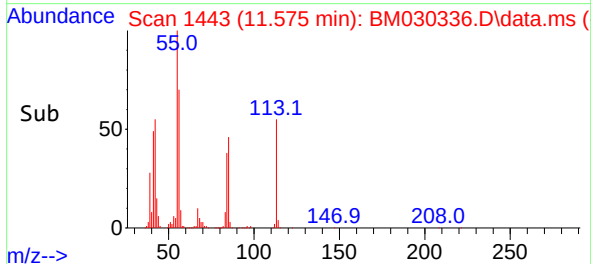
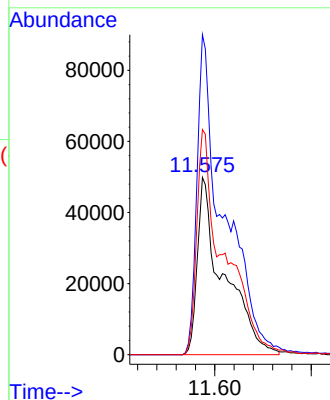
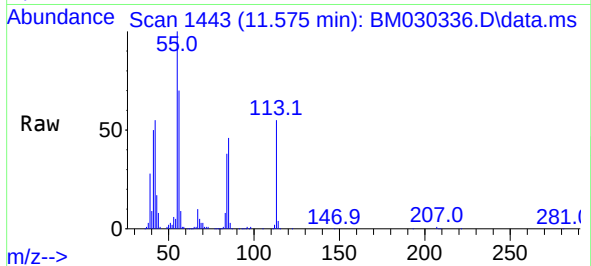
#35
Caprolactam
Concen: 31.444 ng m
RT: 11.575 min Scan# 1443
Delta R.T. -0.005 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

Tgt Ion:113 Resp: 188850
Ion Ratio Lower Upper
113 100
55 180.5 132.0 172.0#
56 127.0 96.3 136.3

Instrument :
BNA_M
ClientSampled :
PB136924BSD

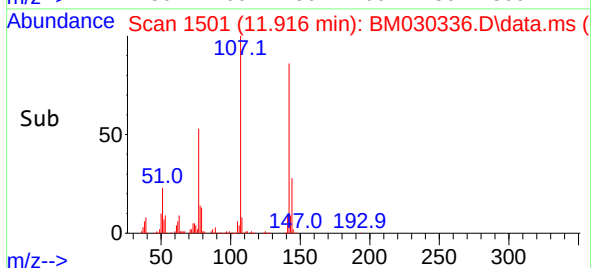
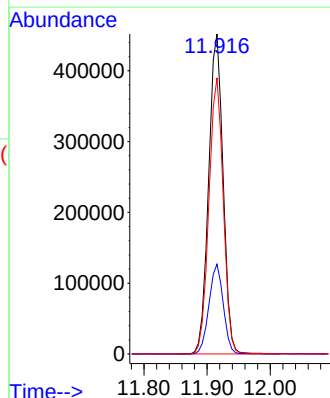
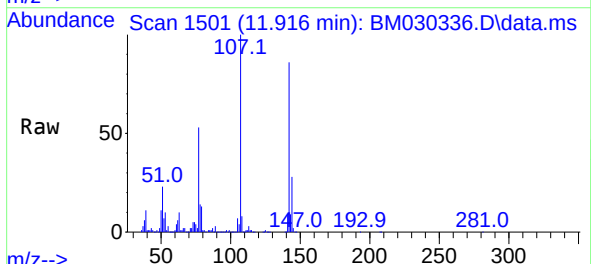
Manual Integrations
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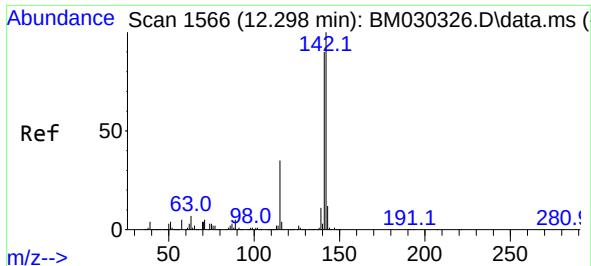
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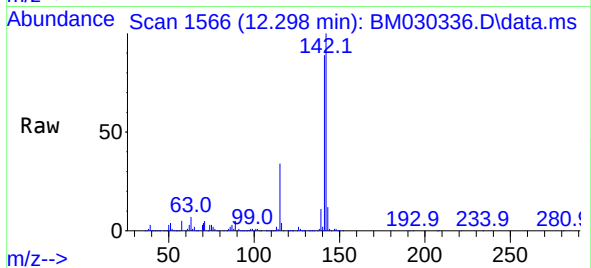
#36
4-Chloro-3-methylphenol
Concen: 36.425 ng
RT: 11.916 min Scan# 1501
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

Tgt Ion:107 Resp: 719015
Ion Ratio Lower Upper
107 100
144 28.1 22.3 33.5
142 86.3 69.3 103.9



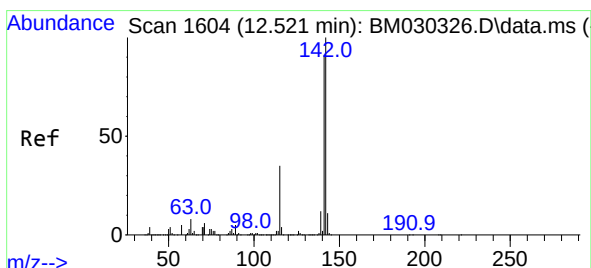
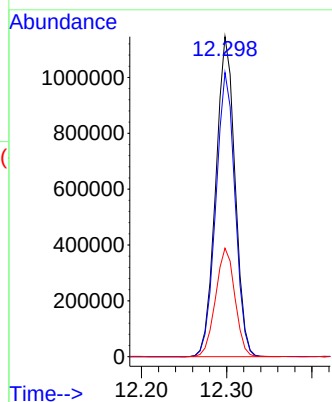
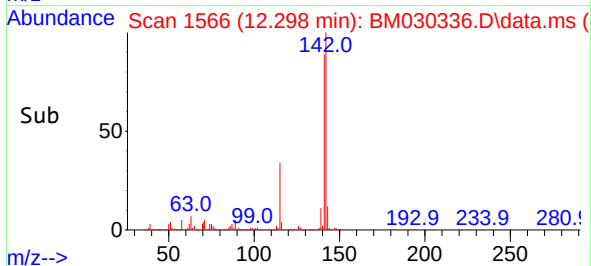


#37
2-Methylnaphthalene
Concen: 38.097 ng
RT: 12.298 min Scan# 1566
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

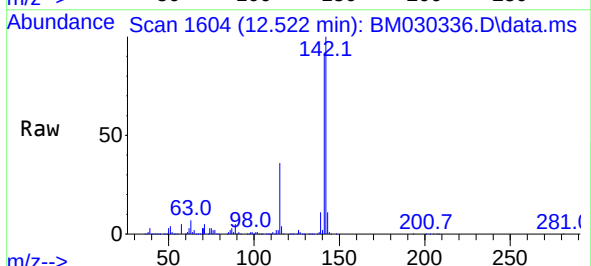


Tgt Ion:142 Resp: 1797457

Ion	Ratio	Lower	Upper
142	100		
141	88.8	71.7	107.5
115	33.9	29.1	43.7

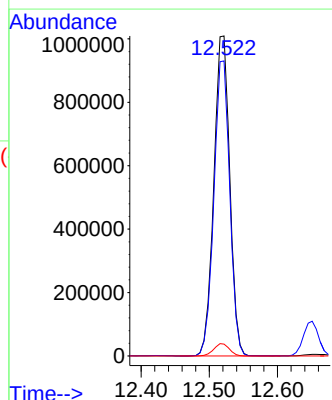
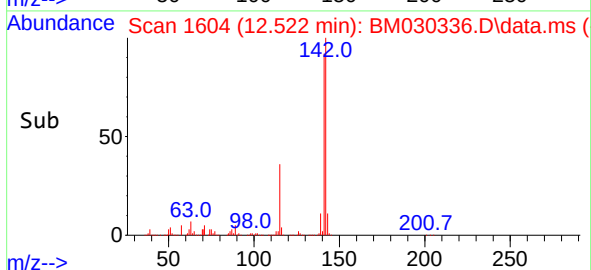


#38
1-Methylnaphthalene
Concen: 36.542 ng
RT: 12.522 min Scan# 1604
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06



Tgt Ion:142 Resp: 1642151

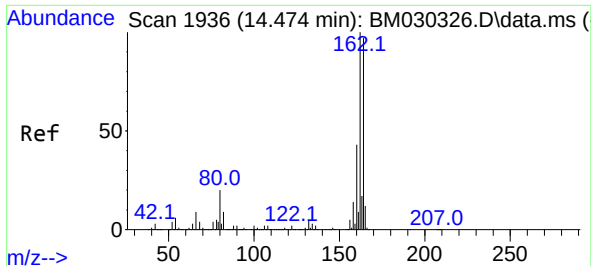
Ion	Ratio	Lower	Upper
142	100		
141	92.2	74.2	111.4
116	3.7	3.0	4.6



Instrument :
BNA_M
ClientSampleId :
PB136924BSD

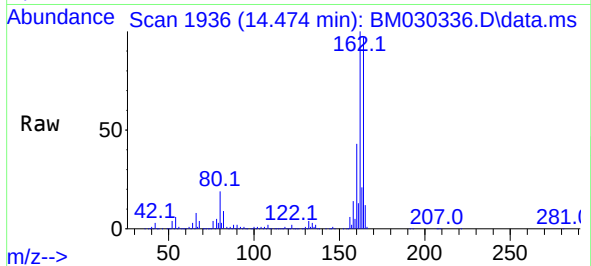
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#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.474 min Scan# 1936
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

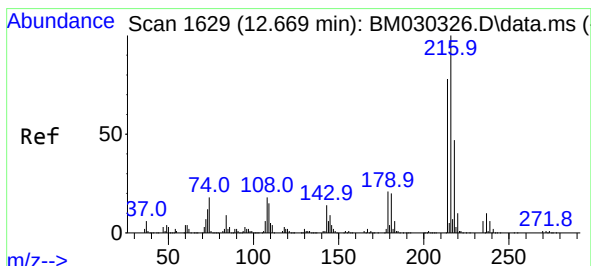
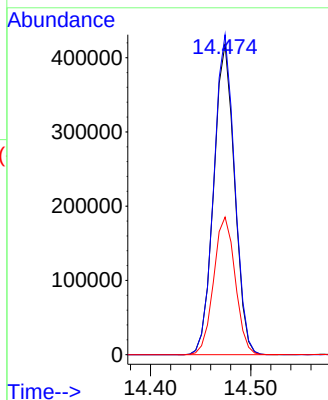
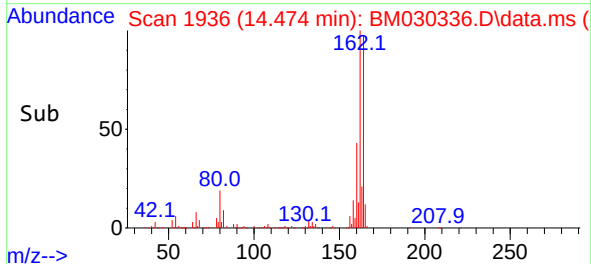
Instrument :
BNA_M
ClientSampleId :
PB136924BSD



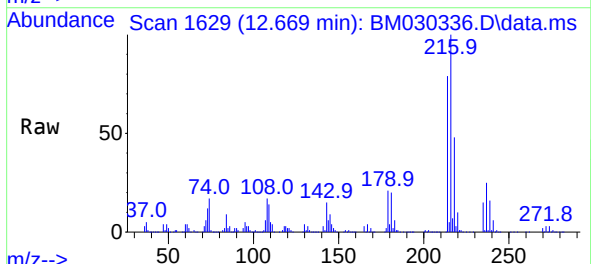
Tgt Ion:164 Resp: 604294
Ion Ratio Lower Upper
164 100
162 103.0 83.4 125.0
160 44.3 37.2 55.8

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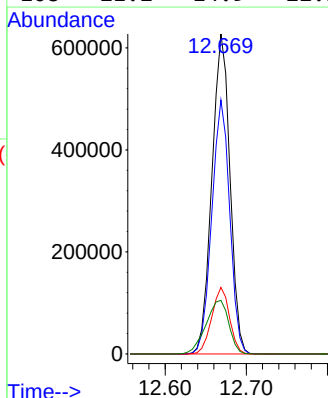
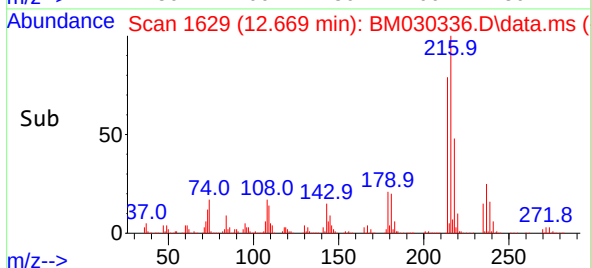
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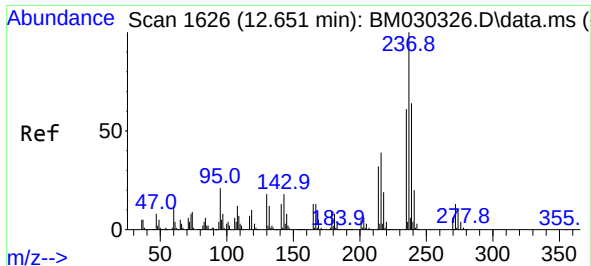


#40
1,2,4,5-Tetrachlorobenzene
Concen: 49.784 ng
RT: 12.669 min Scan# 1629
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06



Tgt Ion:216 Resp: 969707
Ion Ratio Lower Upper
216 100
214 78.7 63.0 94.4
179 20.5 17.6 26.4
108 21.2 14.9 22.3





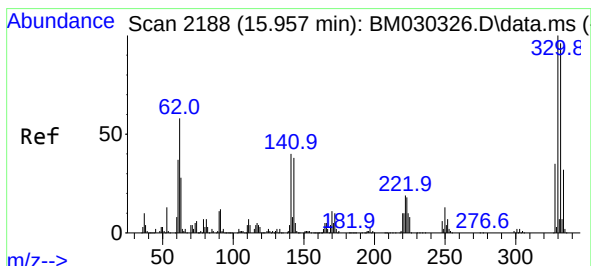
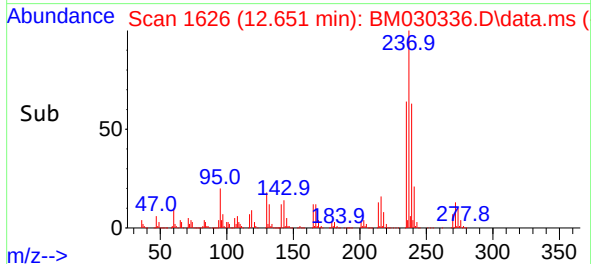
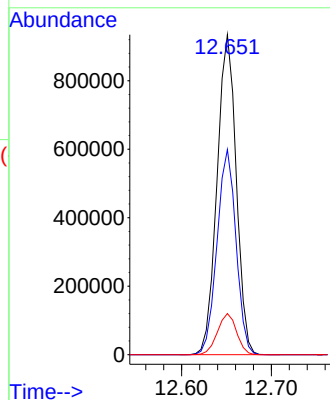
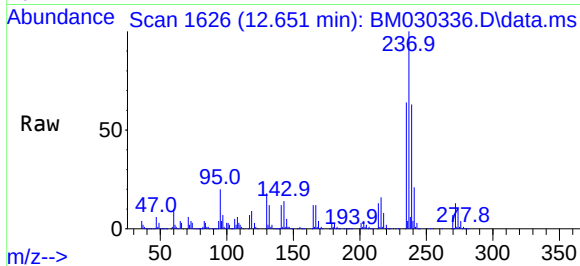
#41
Hexachlorocyclopentadiene
Concen: 129.834 ng
RT: 12.651 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

Tgt Ion:237 Resp: 1386612
Ion Ratio Lower Upper
237 100
235 64.1 42.4 82.4
272 12.9 0.0 31.7

Instrument :
BNA_M
ClientSampleId :
PB136924BSD

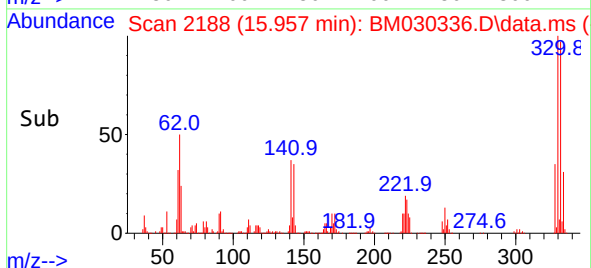
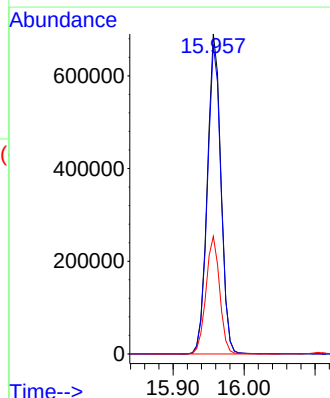
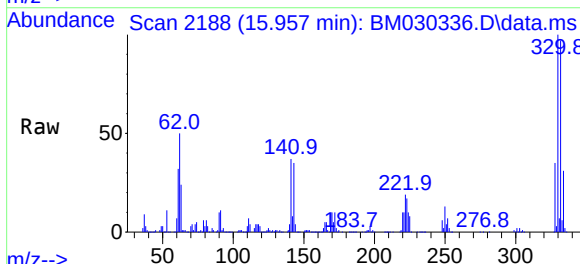
Manual Integrations
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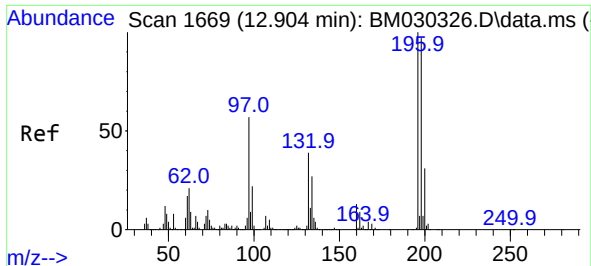
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#42
2,4,6-Tribromophenol
Concen: 121.336 ng
RT: 15.957 min Scan# 2188
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

Tgt Ion:330 Resp: 921872
Ion Ratio Lower Upper
330 100
332 96.3 77.0 115.4
141 37.0 30.2 45.2





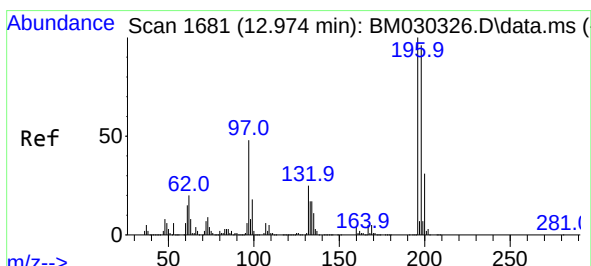
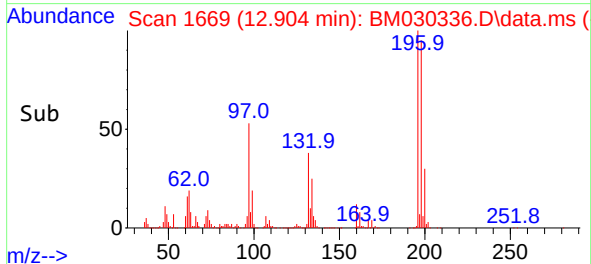
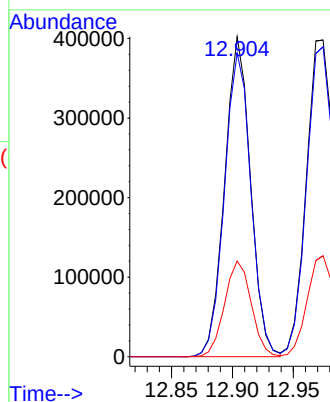
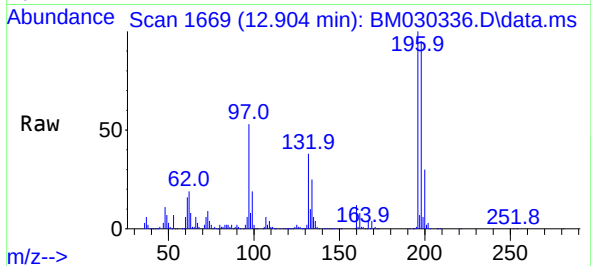
#43
2,4,6-Trichlorophenol
Concen: 45.173 ng
RT: 12.904 min Scan# 1669
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

Tgt Ion:196 Resp: 594844
Ion Ratio Lower Upper
196 100
198 94.9 77.6 116.4
200 29.9 24.6 37.0

Instrument :
BNA_M
ClientSampled :
PB136924BSD

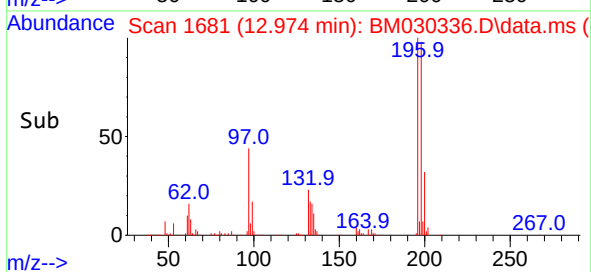
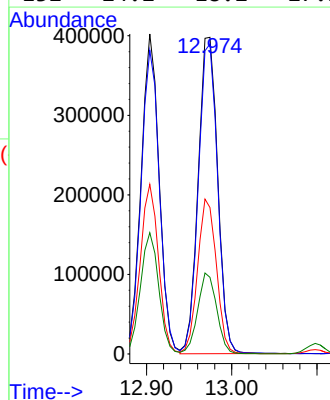
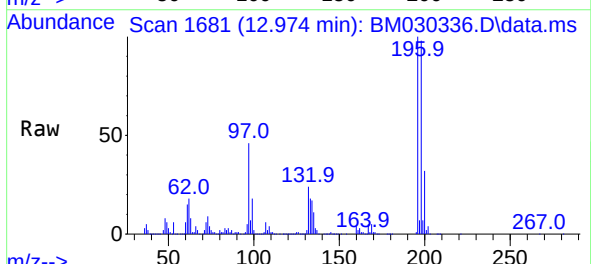
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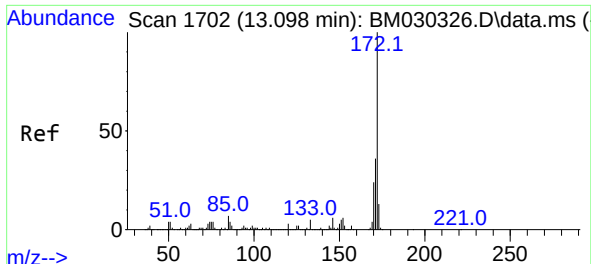
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#44
2,4,5-Trichlorophenol
Concen: 43.824 ng
RT: 12.974 min Scan# 1681
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

Tgt Ion:196 Resp: 632988
Ion Ratio Lower Upper
196 100
198 97.9 77.0 115.4
97 46.2 36.6 55.0
132 24.2 18.2 27.2





#45
2-Fluorobiphenyl
Concen: 89.826 ng
RT: 13.098 min Scan# 1702
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

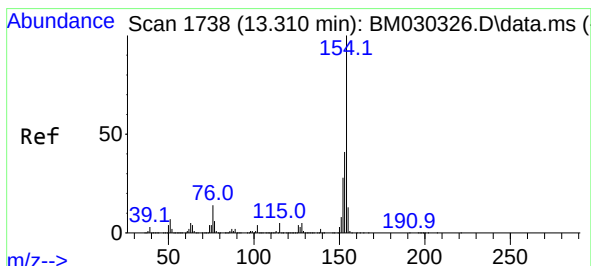
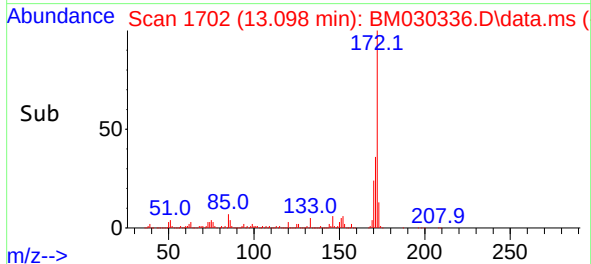
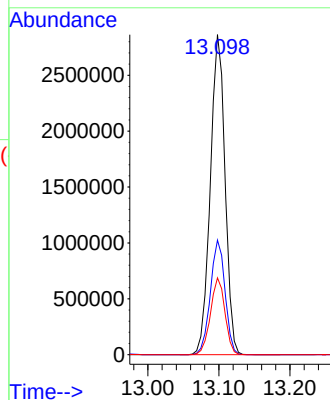
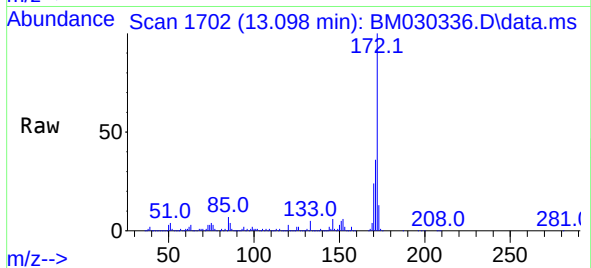
Tgt Ion:172 Resp: 4127681

Ion	Ratio	Lower	Upper
172	100		
171	35.8	28.6	43.0
170	24.0	18.4	27.6

Instrument :
BNA_M
ClientSampleId :
PB136924BSD

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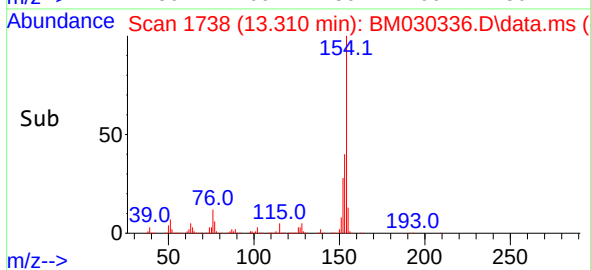
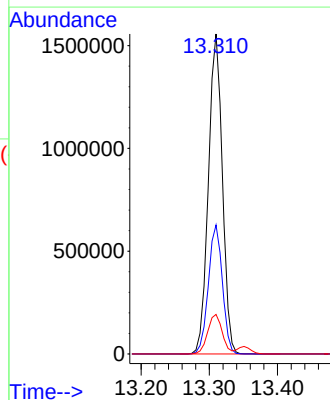
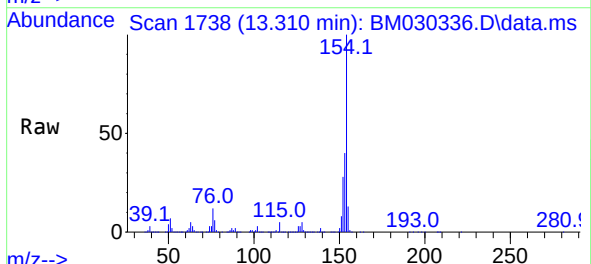
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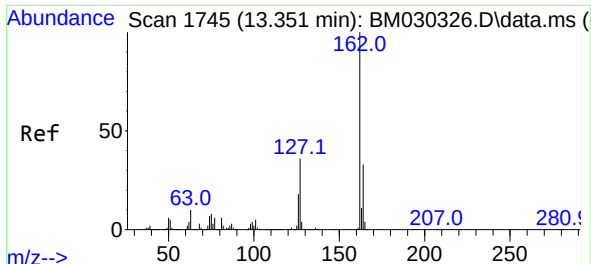


#46
1,1'-Biphenyl
Concen: 45.307 ng
RT: 13.310 min Scan# 1738
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

Tgt Ion:154 Resp: 2217190

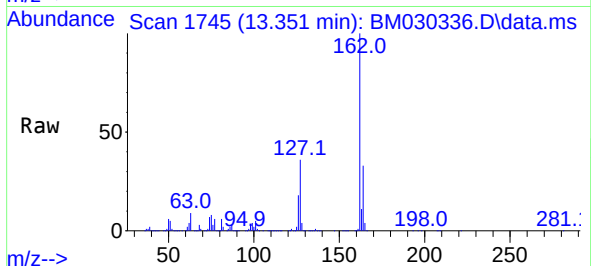
Ion	Ratio	Lower	Upper
154	100		
153	40.3	20.7	60.7
76	12.3	0.0	31.0





#47
2-Chloronaphthalene
Concen: 43.385 ng
RT: 13.351 min Scan# 1745
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

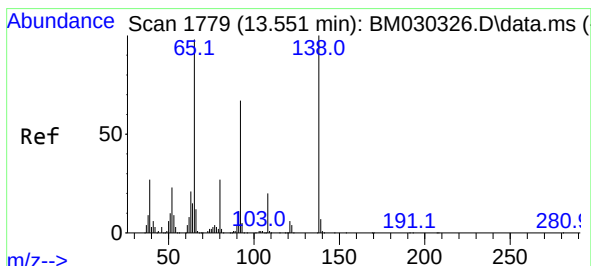
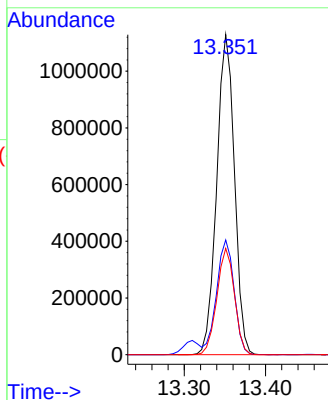
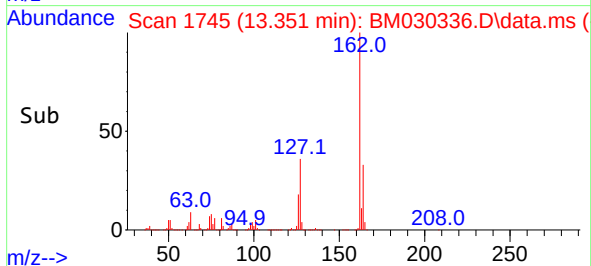
Instrument :
BNA_M
ClientSampled :
PB136924BSD



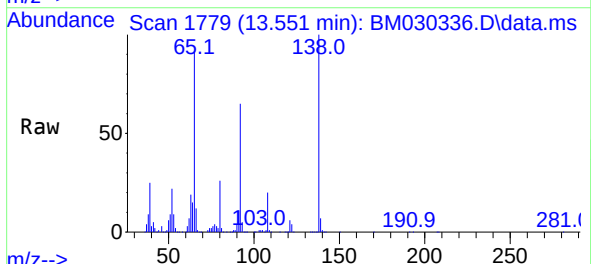
Tgt Ion:162 Resp: 1716113
Ion Ratio Lower Upper
162 100
127 35.9 27.1 40.7
164 33.2 26.1 39.1

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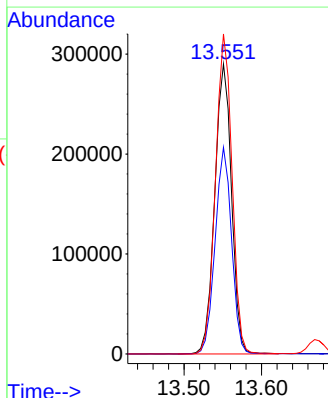
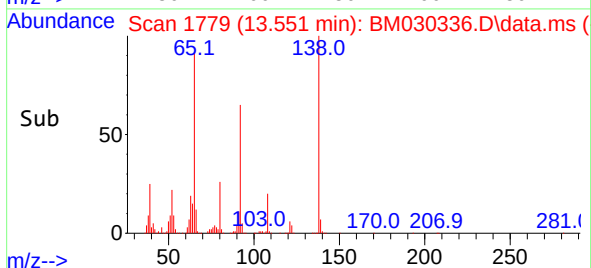
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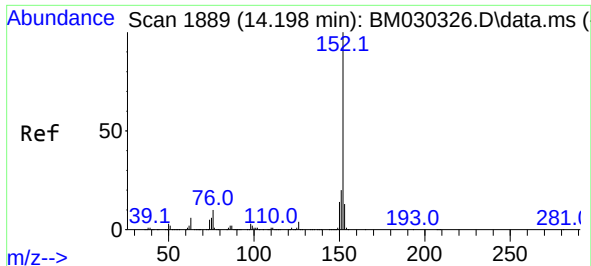


#48
2-Nitroaniline
Concen: 37.223 ng
RT: 13.551 min Scan# 1779
Delta R.T. -0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06



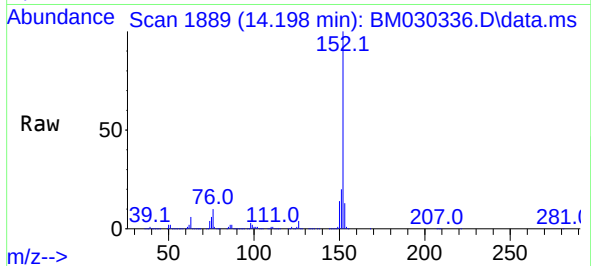
Tgt Ion: 65 Resp: 436776
Ion Ratio Lower Upper
65 100
92 71.2 55.5 83.3
138 110.4 85.7 128.5





#49
Acenaphthylene
Concen: 42.834 ng
RT: 14.198 min Scan# 1889
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

Instrument :
BNA_M
ClientSampleId :
PB136924BSD

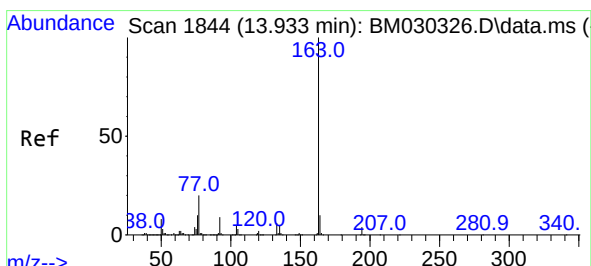
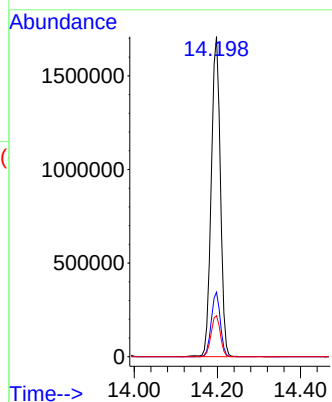


Tgt Ion:152 Resp: 2595582

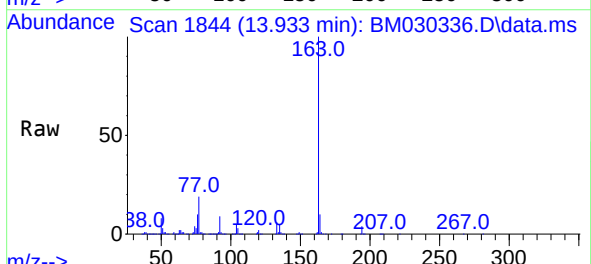
Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.3	24.5
153	12.8	10.2	15.4

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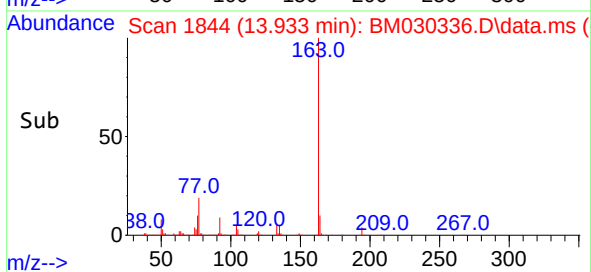
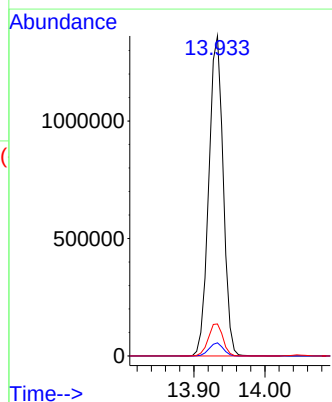


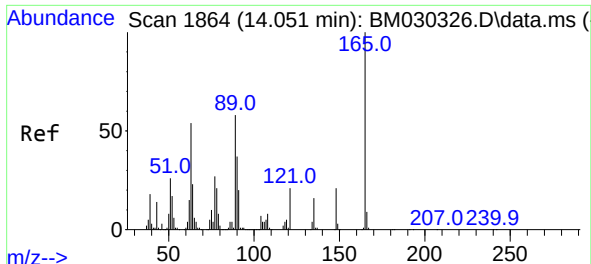
#50
Dimethylphthalate
Concen: 39.871 ng
RT: 13.933 min Scan# 1844
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06



Tgt Ion:163 Resp: 1917490

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.3	4.9
164	10.0	7.9	11.9





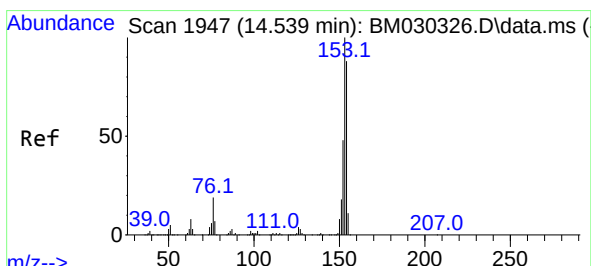
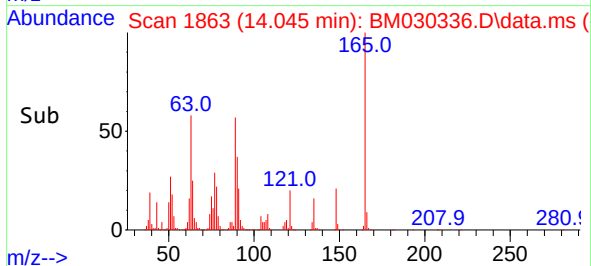
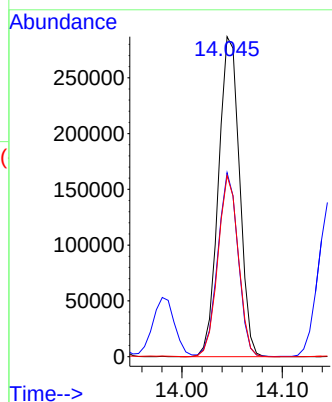
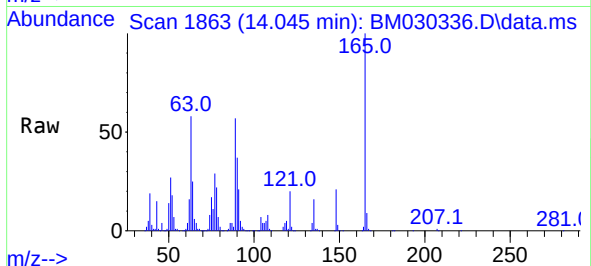
#51
2,6-Dinitrotoluene
Concen: 39.416 ng
RT: 14.045 min Scan# 1863
Delta R.T. -0.006 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

Tgt Ion:165 Resp: 417868
Ion Ratio Lower Upper
165 100
63 57.5 45.3 67.9
89 56.6 46.3 69.5

Instrument :
BNA_M
ClientSampled :
PB136924BSD

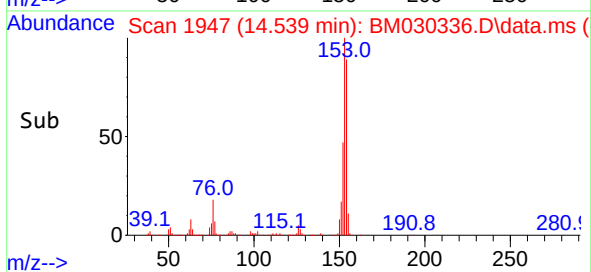
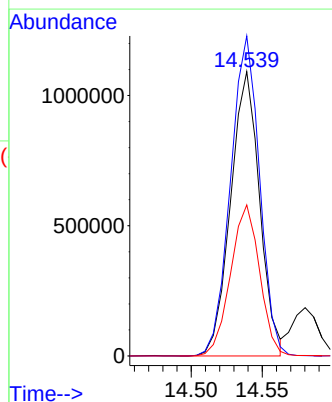
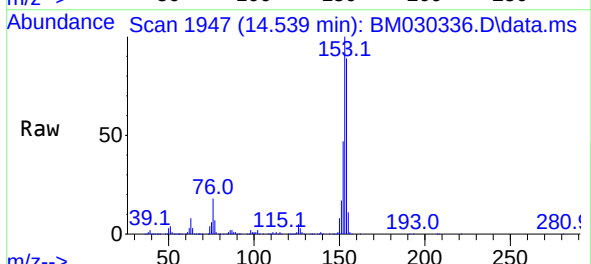
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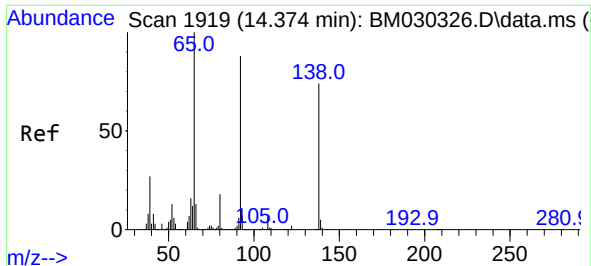
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#52
Acenaphthene
Concen: 40.130 ng
RT: 14.539 min Scan# 1947
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

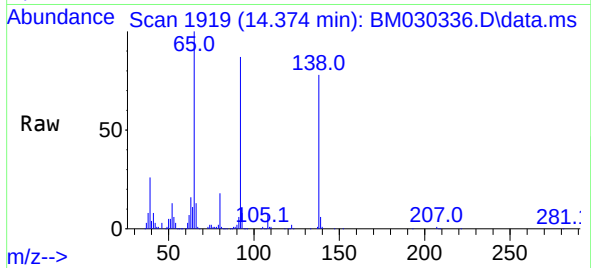
Tgt Ion:154 Resp: 1553289
Ion Ratio Lower Upper
154 100
153 112.6 92.2 138.2
152 53.1 43.4 65.2





#53
3-Nitroaniline
Concen: 22.187 ng
RT: 14.374 min Scan# 1919
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

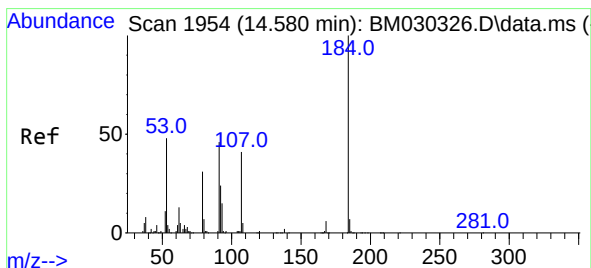
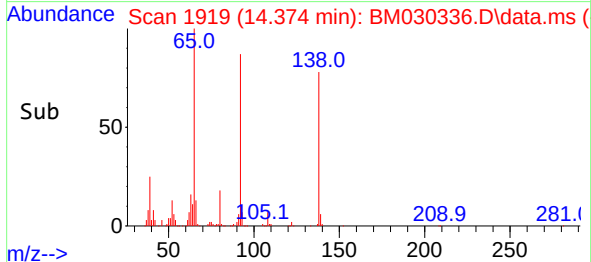
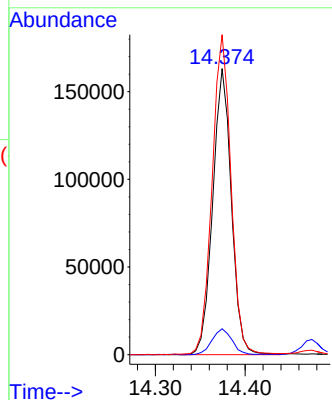
Instrument :
BNA_M
ClientSampleId :
PB136924BSD



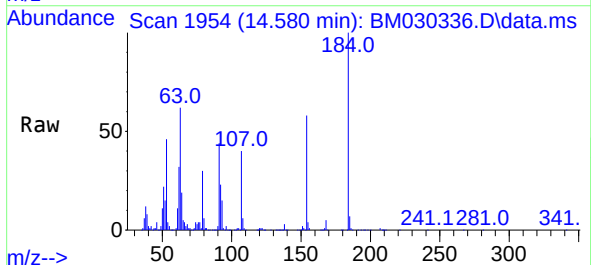
Tgt Ion:138 Resp: 235022
Ion Ratio Lower Upper
138 100
108 9.1 7.7 11.5
92 111.8 92.6 138.8

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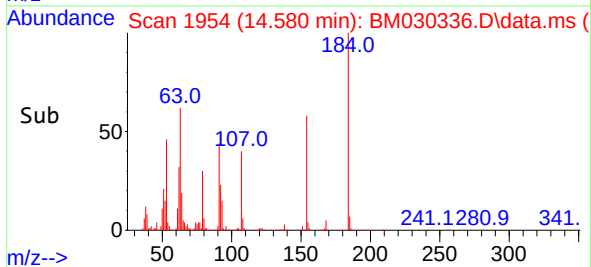
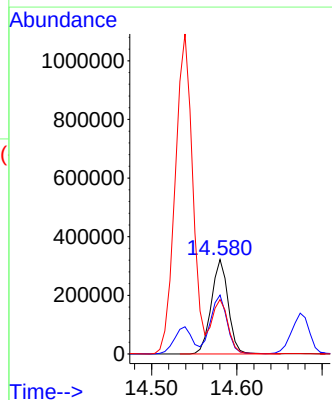
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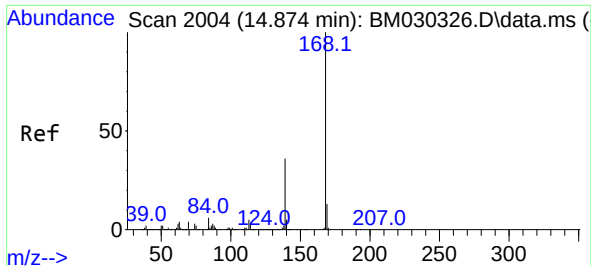


#54
2,4-Dinitrophenol
Concen: 64.399 ng
RT: 14.580 min Scan# 1954
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

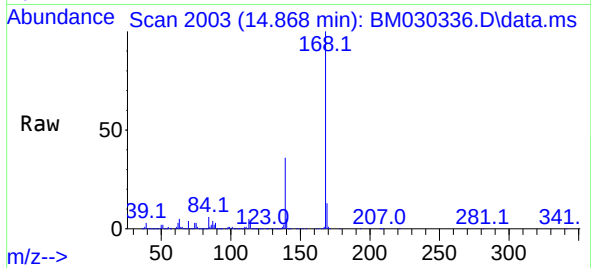


Tgt Ion:184 Resp: 443332
Ion Ratio Lower Upper
184 100
63 62.4 54.2 81.2
154 57.6 56.1 84.1





#55
Dibenzofuran
Concen: 39.156 ng
RT: 14.868 min Scan# 2003
Delta R.T. -0.006 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

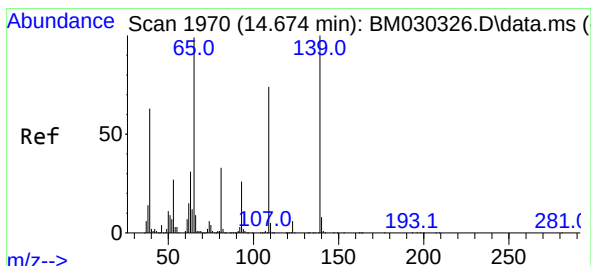
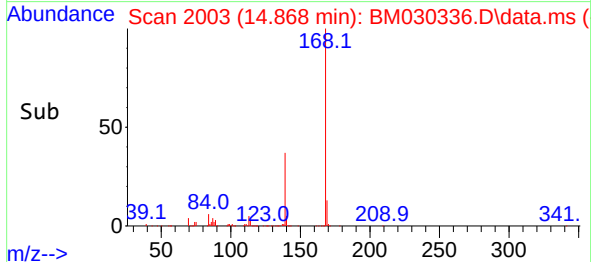
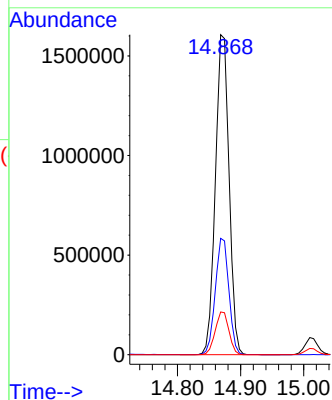


Tgt Ion:168 Resp: 2411508
Ion Ratio Lower Upper
168 100
139 36.3 29.4 44.0
169 13.3 10.8 16.2

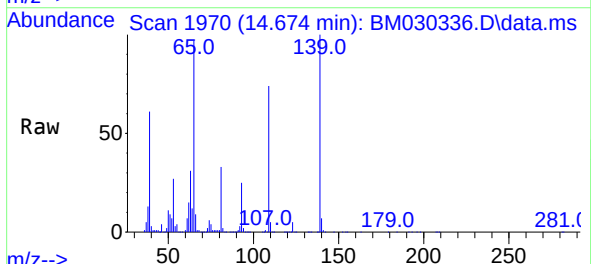
Instrument :
BNA_M
ClientSampleId :
PB136924BSD

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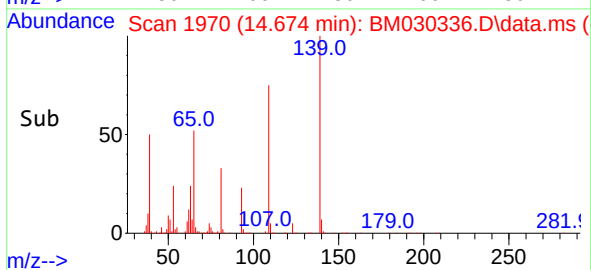
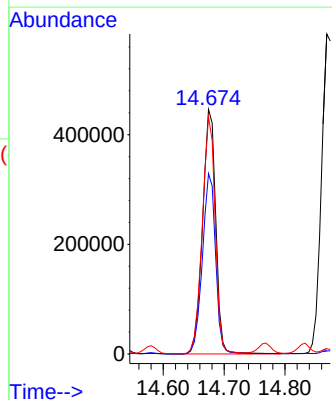
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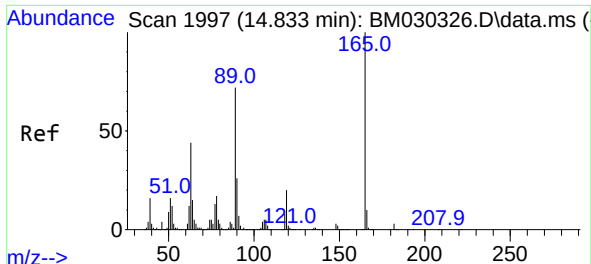


#56
4-Nitrophenol
Concen: 74.753 ng
RT: 14.674 min Scan# 1970
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

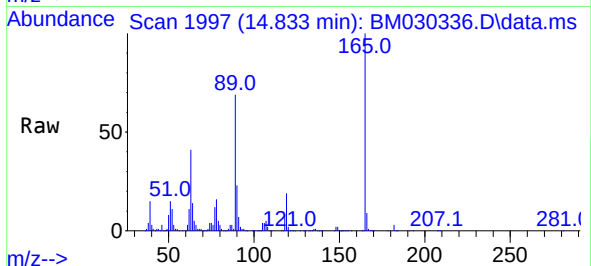


Tgt Ion:139 Resp: 672926
Ion Ratio Lower Upper
139 100
109 73.7 64.5 104.5
65 97.1 78.9 118.9

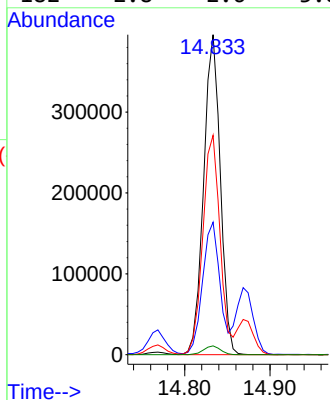
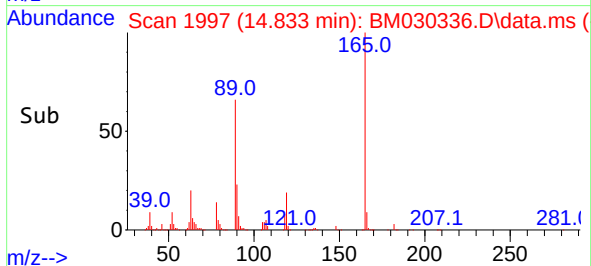




#57
2,4-Dinitrotoluene
Concen: 36.651 ng
RT: 14.833 min Scan# 1997
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06



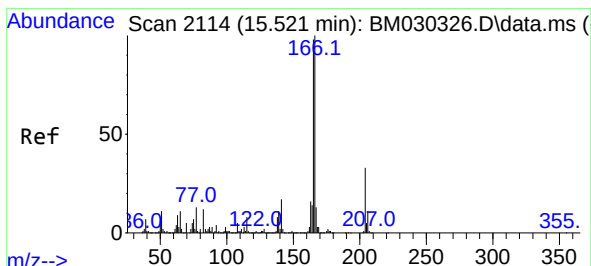
Tgt Ion:165 Resp: 537921
Ion Ratio Lower Upper
165 100
63 41.4 35.0 52.4
89 68.5 55.2 82.8
182 2.8 2.6 3.8



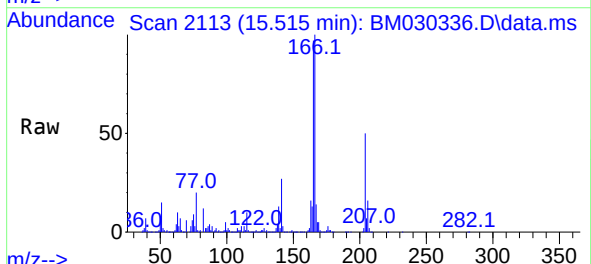
Instrument :
BNA_M
ClientSampleId :
PB136924BSD

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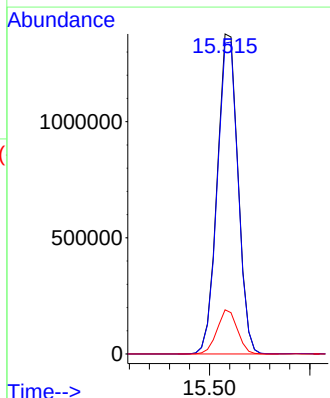
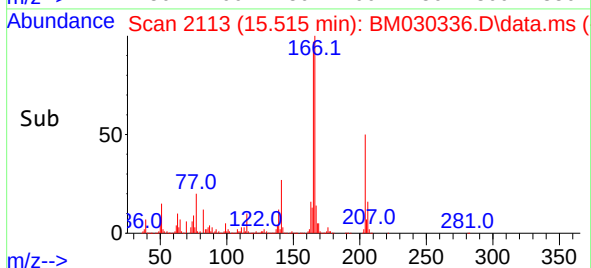
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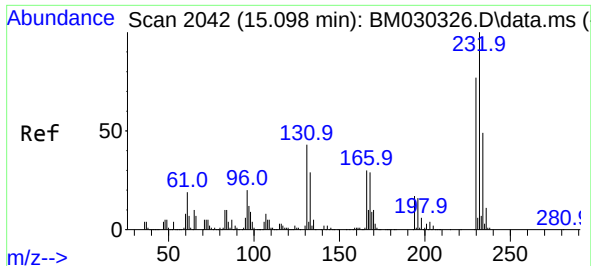


#58
Fluorene
Concen: 38.889 ng
RT: 15.515 min Scan# 2113
Delta R.T. -0.006 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06



Tgt Ion:166 Resp: 1975906
Ion Ratio Lower Upper
166 100
165 97.2 79.0 118.6
167 13.8 10.8 16.2





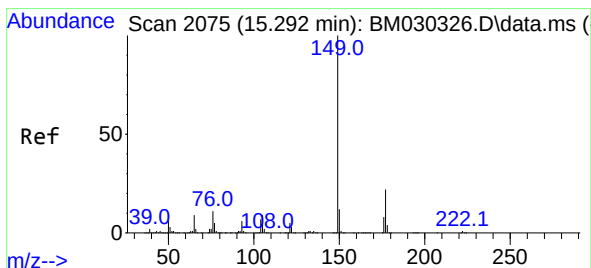
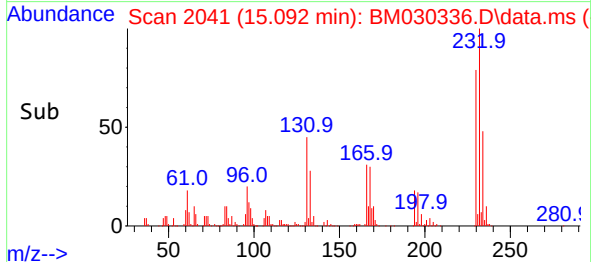
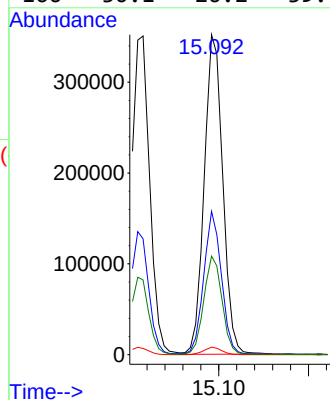
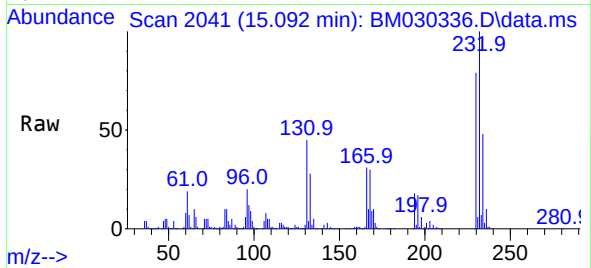
#59
2,3,4,6-Tetrachlorophenol
Concen: 40.389 ng
RT: 15.092 min Scan# 2041
Delta R.T. -0.006 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

Tgt Ion:232 Resp: 504911
Ion Ratio Lower Upper
232 100
131 42.9 34.4 51.6
130 2.3 2.2 3.2
166 30.1 26.2 39.4

Instrument :
BNA_M
ClientSampleId :
PB136924BSD

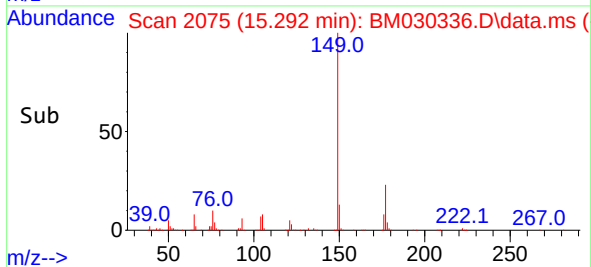
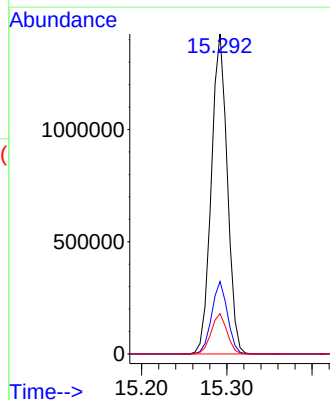
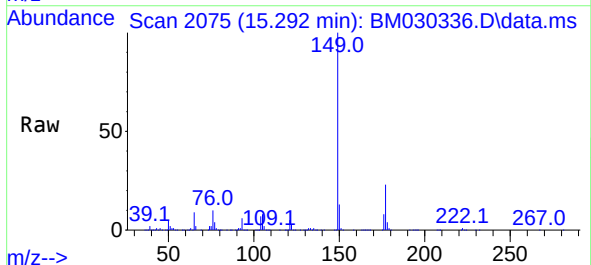
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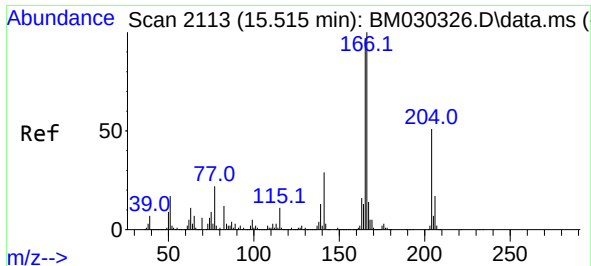
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#60
Diethylphthalate
Concen: 38.559 ng
RT: 15.292 min Scan# 2075
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

Tgt Ion:149 Resp: 1853764
Ion Ratio Lower Upper
149 100
177 22.7 17.9 26.9
150 12.6 10.3 15.5





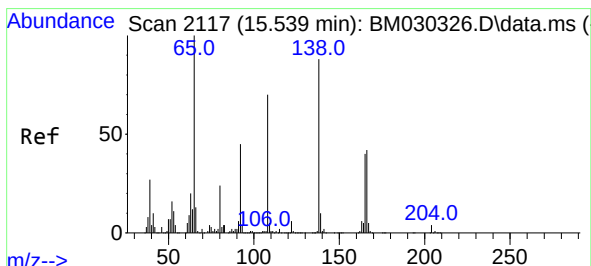
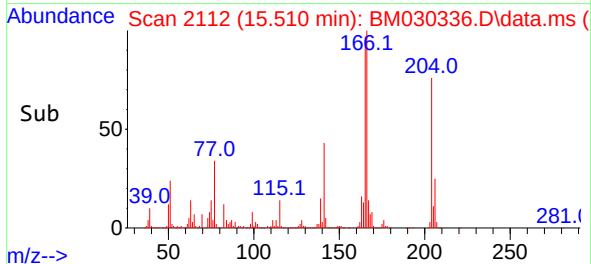
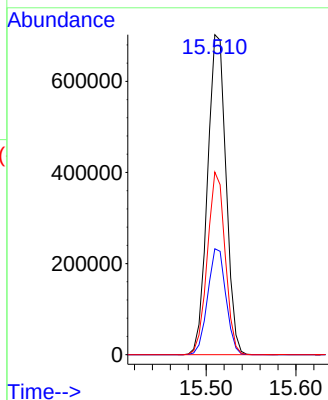
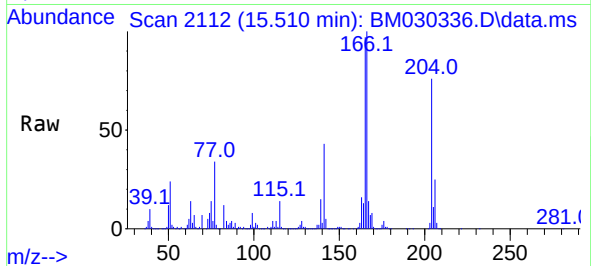
#61
4-Chlorophenyl-phenylether
Concen: 40.012 ng
RT: 15.510 min Scan# 2112
Delta R.T. -0.005 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

Tgt Ion:204 Resp: 1001928
Ion Ratio Lower Upper
204 100
206 33.1 25.5 38.3
141 57.0 40.3 60.5

Instrument :
BNA_M
ClientSampleId :
PB136924BSD

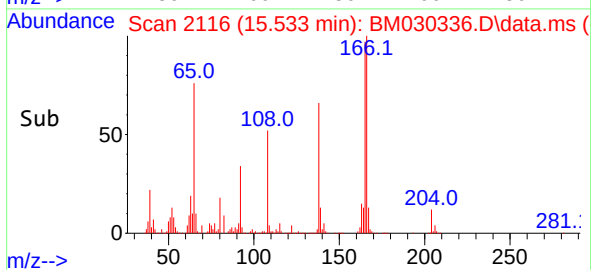
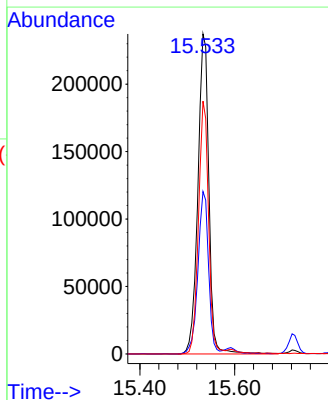
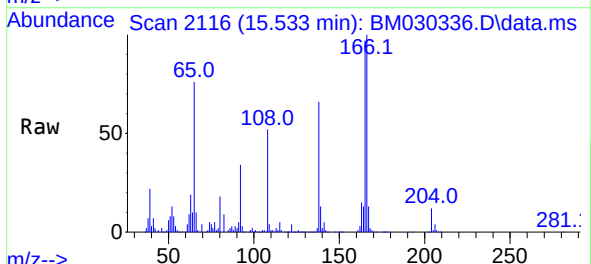
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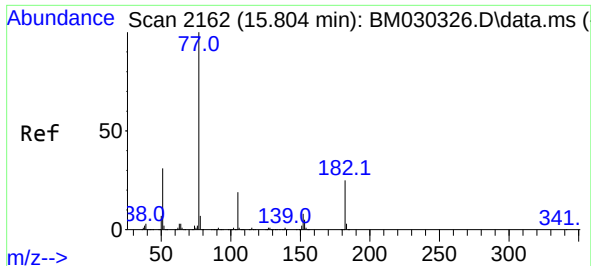
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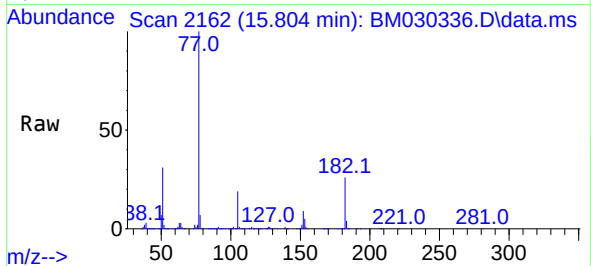
#62
4-Nitroaniline
Concen: 32.174 ng
RT: 15.533 min Scan# 2116
Delta R.T. -0.006 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

Tgt Ion:138 Resp: 381619
Ion Ratio Lower Upper
138 100
92 50.8 33.4 73.4
108 79.0 75.5 115.5

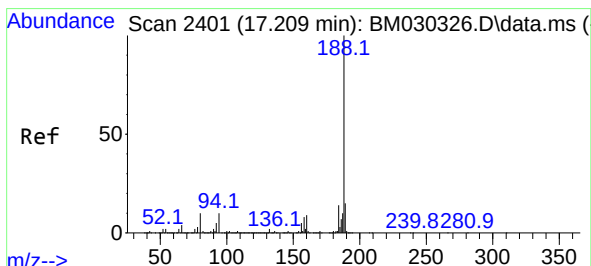
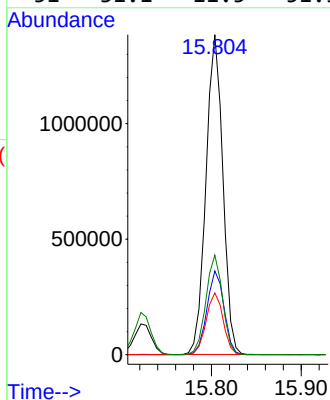
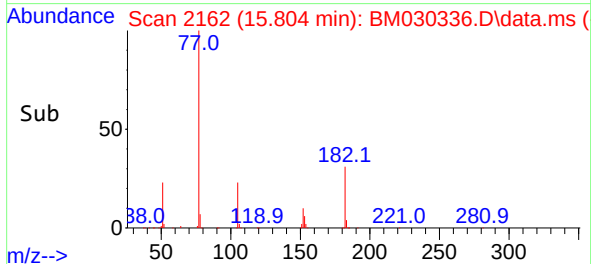




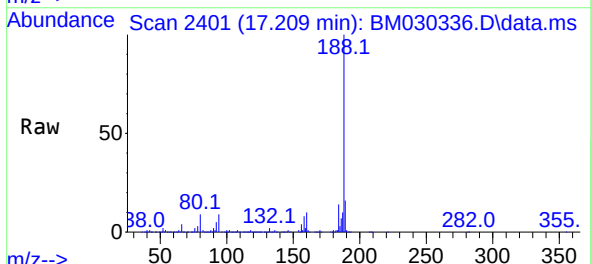
#63
Azobenzene
Concen: 37.292 ng
RT: 15.804 min Scan# 2162
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06



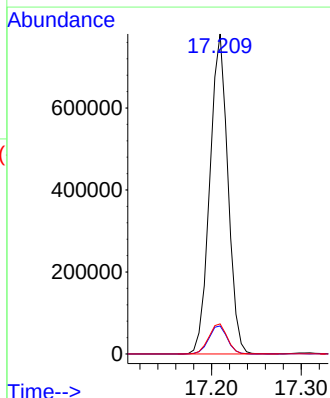
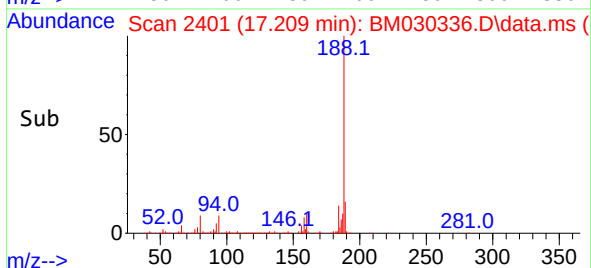
Tgt Ion: 77 Resp: 1810816
Ion Ratio Lower Upper
77 100
182 26.1 6.8 46.8
105 19.3 0.0 36.6
51 31.1 11.5 51.5



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.209 min Scan# 2401
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06



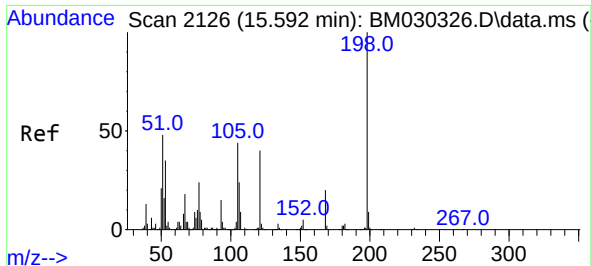
Tgt Ion: 188 Resp: 1089004
Ion Ratio Lower Upper
188 100
94 8.7 6.0 9.0
80 9.4 6.6 9.8



Instrument :
BNA_M
ClientSampleId :
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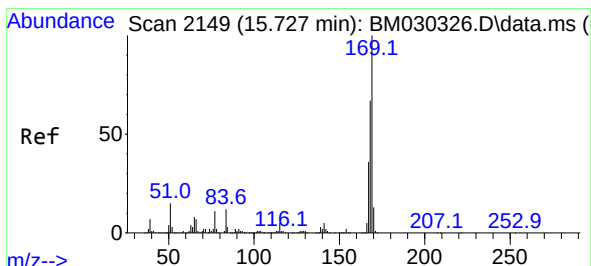
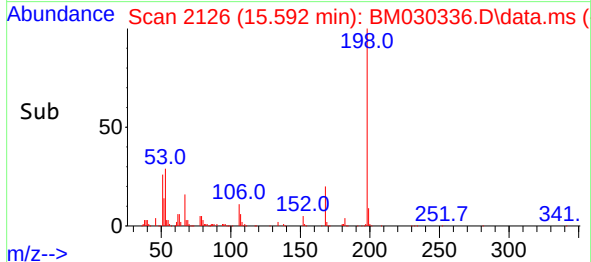
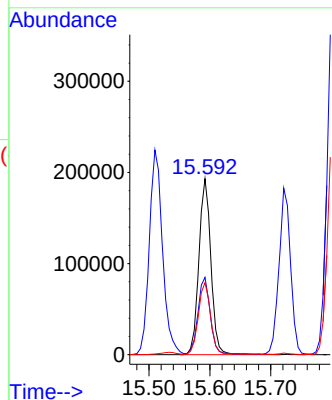
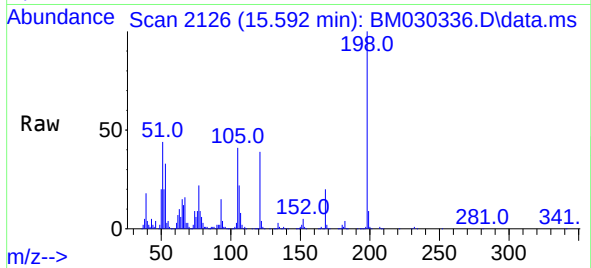
#65
4,6-Dinitro-2-methylphenol
Concen: 37.588 ng
RT: 15.592 min Scan# 2126
Delta R.T. -0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

Tgt Ion:198 Resp: 263990
Ion Ratio Lower Upper
198 100
51 44.0 18.9 58.9
105 40.9 17.6 57.6

Instrument :
BNA_M
ClientSampleId :
PB136924BSD

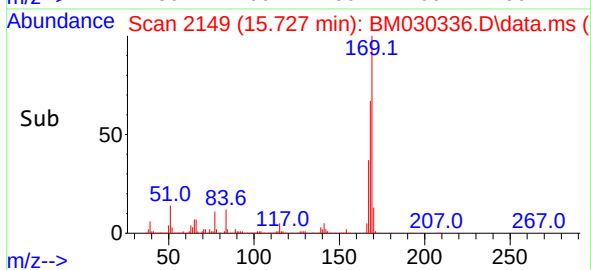
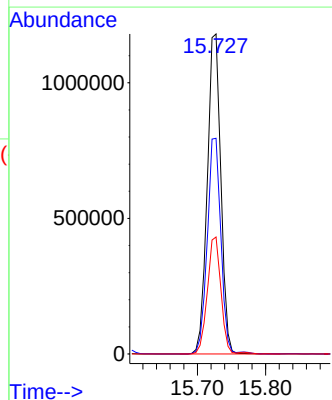
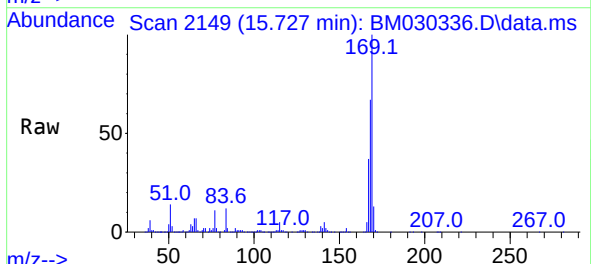
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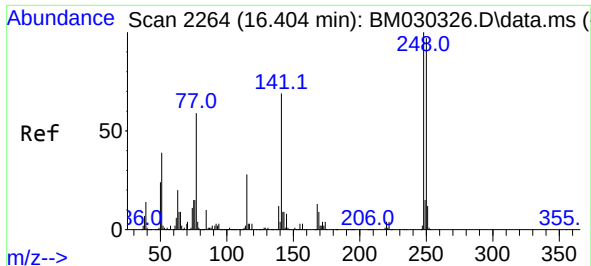
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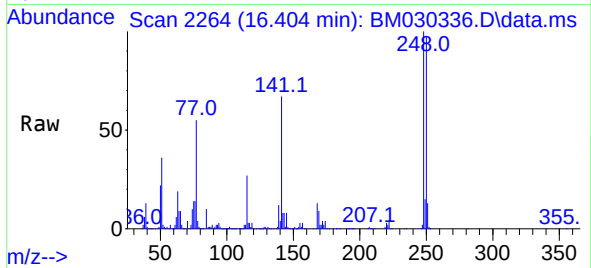
#66
n-Nitrosodiphenylamine
Concen: 43.166 ng
RT: 15.727 min Scan# 2149
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

Tgt Ion:169 Resp: 1634766
Ion Ratio Lower Upper
169 100
168 67.4 54.2 81.2
167 36.5 29.0 43.6

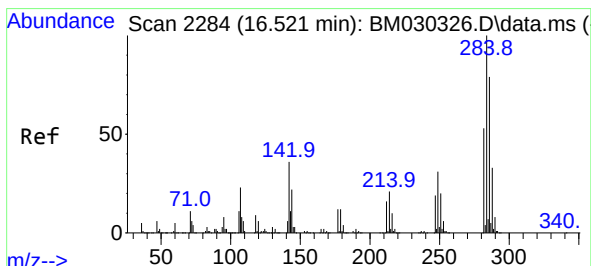
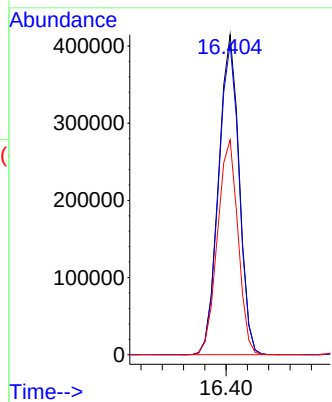
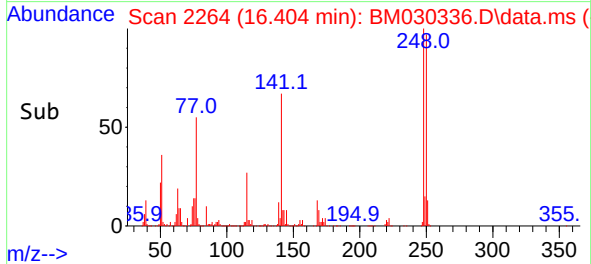




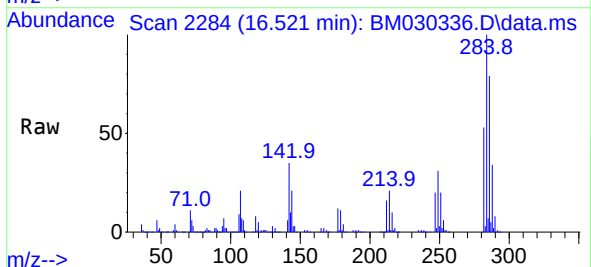
#67
4-Bromophenyl-phenylether
Concen: 43.793 ng
RT: 16.404 min Scan# 2264
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06



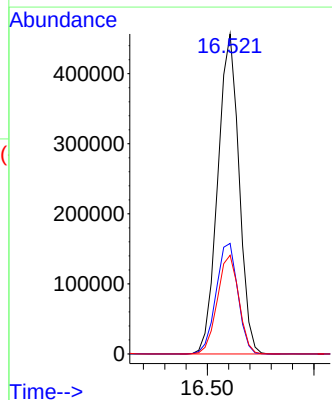
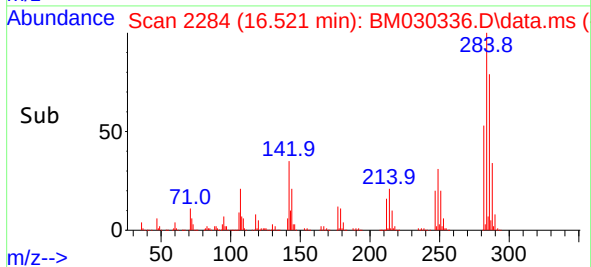
Tgt Ion:248 Resp: 555755
Ion Ratio Lower Upper
248 100
250 97.2 77.9 116.9
141 67.2 56.2 84.2



#68
Hexachlorobenzene
Concen: 43.803 ng
RT: 16.521 min Scan# 2284
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06



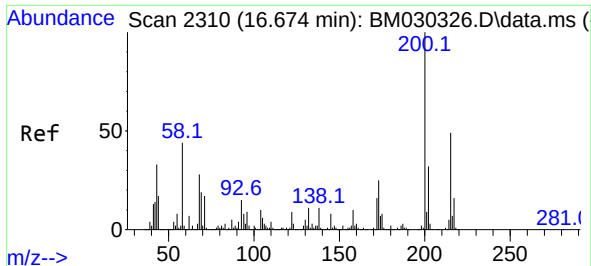
Tgt Ion:284 Resp: 630313
Ion Ratio Lower Upper
284 100
142 34.6 29.0 43.4
249 30.9 26.0 39.0



Instrument :
BNA_M
ClientSampleId :
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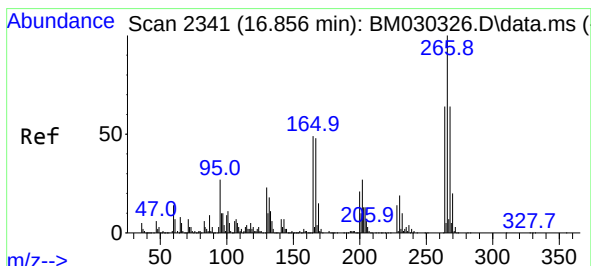
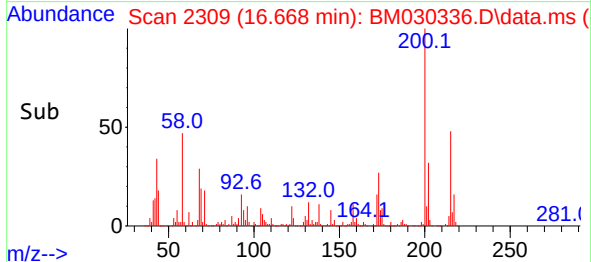
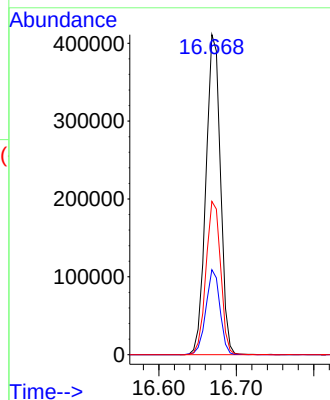
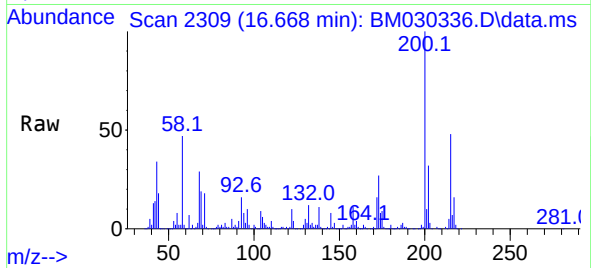
#69
Atrazine
Concen: 52.823 ng
RT: 16.668 min Scan# 2309
Delta R.T. -0.006 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

Instrument :
BNA_M
ClientSampled :
PB136924BSD

Tgt Ion:200 Resp: 535761
Ion Ratio Lower Upper
200 100
173 26.5 3.8 43.8
215 47.9 24.8 64.8

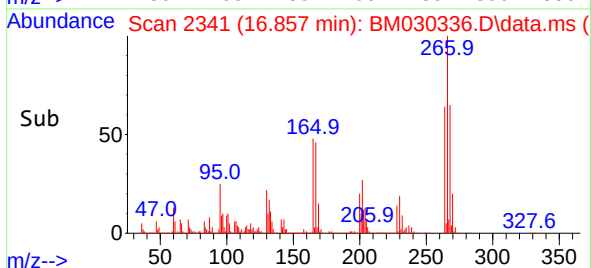
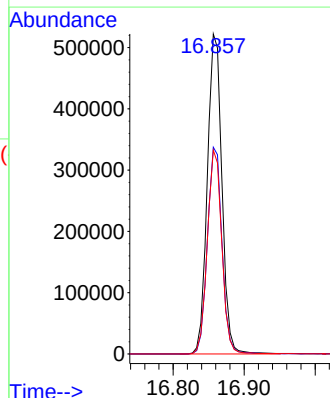
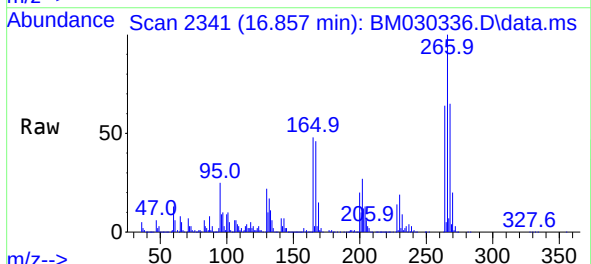
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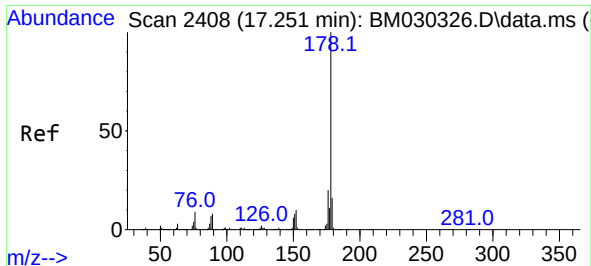
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#70
Pentachlorophenol
Concen: 88.638 ng
RT: 16.857 min Scan# 2341
Delta R.T. 0.001 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

Tgt Ion:266 Resp: 746532
Ion Ratio Lower Upper
266 100
268 64.6 52.8 79.2
264 63.7 51.9 77.9





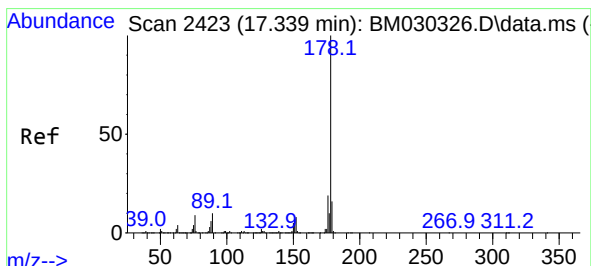
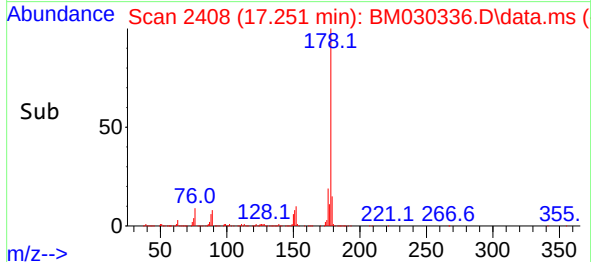
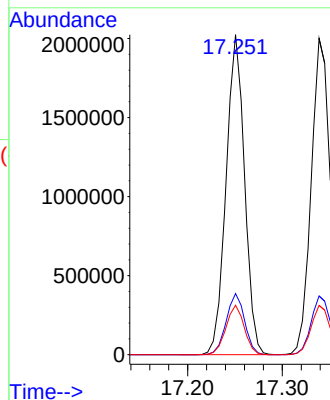
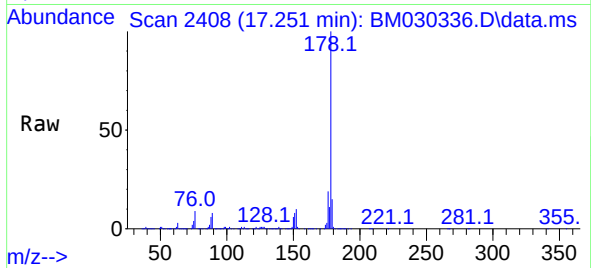
#71
Phenanthrene
Concen: 40.079 ng
RT: 17.251 min Scan# 2408
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

Tgt Ion:178 Resp: 2746439
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.0
179 15.5 12.2 18.4

Instrument :
BNA_M
ClientSampleId :
PB136924BSD

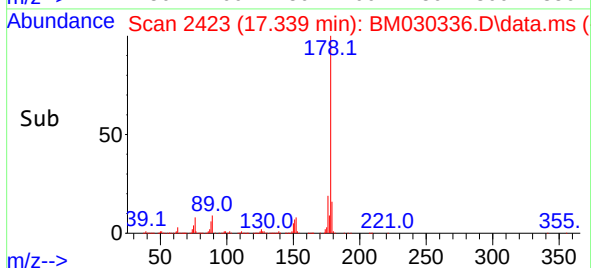
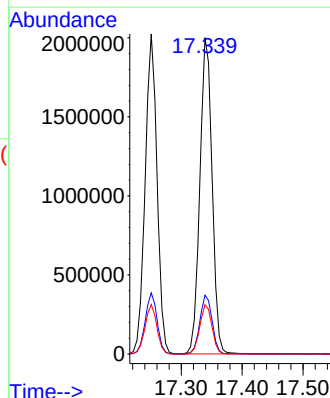
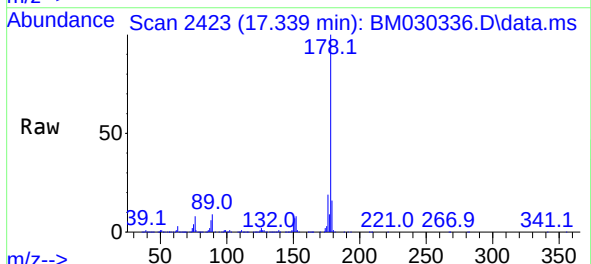
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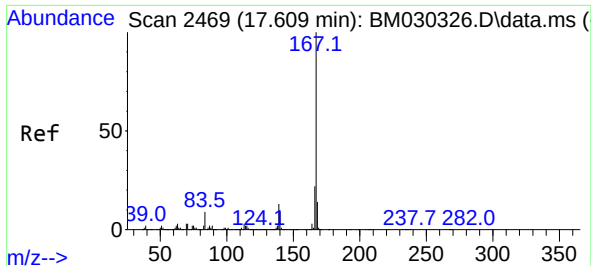
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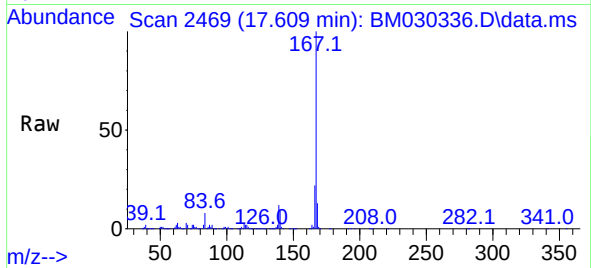
#72
Anthracene
Concen: 41.992 ng
RT: 17.339 min Scan# 2423
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

Tgt Ion:178 Resp: 2793934
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.4
179 15.6 12.5 18.7



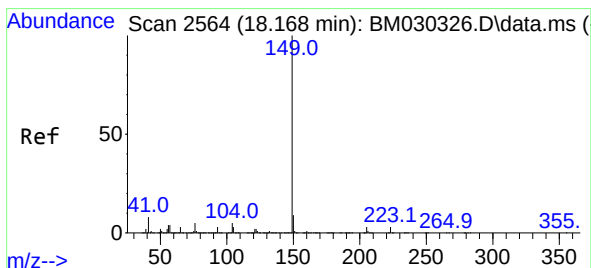
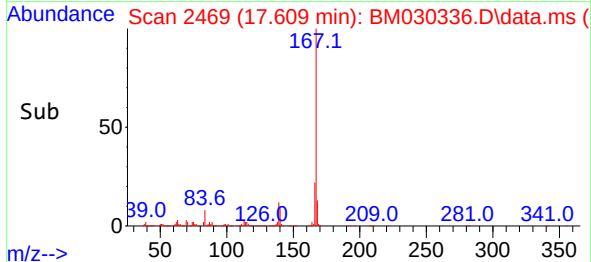
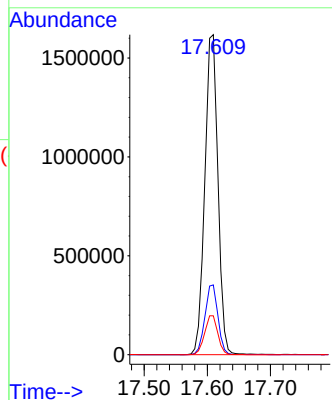


#73
 Carbazole
 Concen: 36.795 ng
 RT: 17.609 min Scan# 2469
 Delta R.T. 0.000 min
 Lab File: BM030336.D
 Acq: 09 Jun 2021 11:06

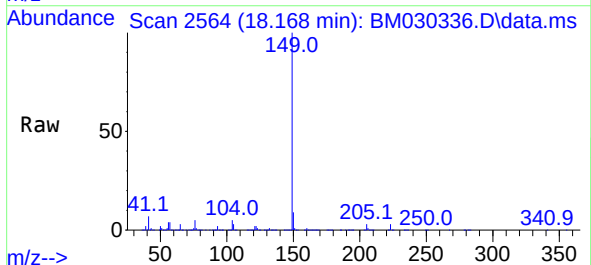


Tgt Ion:167 Resp: 2334645

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.4	26.0
139	12.1	9.8	14.6

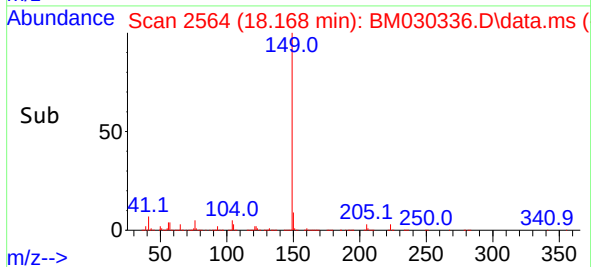
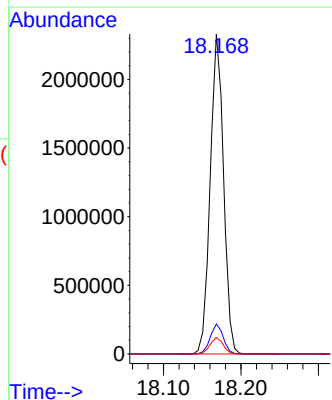


#74
 Di-n-butylphthalate
 Concen: 42.030 ng
 RT: 18.168 min Scan# 2564
 Delta R.T. 0.000 min
 Lab File: BM030336.D
 Acq: 09 Jun 2021 11:06



Tgt Ion:149 Resp: 2780329

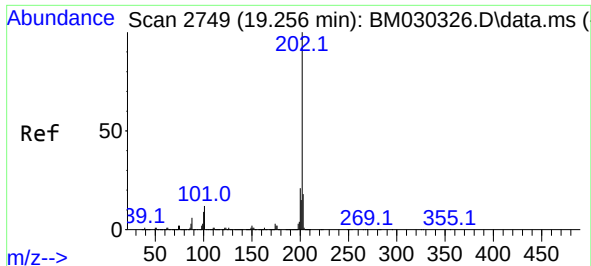
Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.2	10.8
104	5.2	4.3	6.5



Instrument :
 BNA_M
 ClientSampleId :
 PB136924BSD

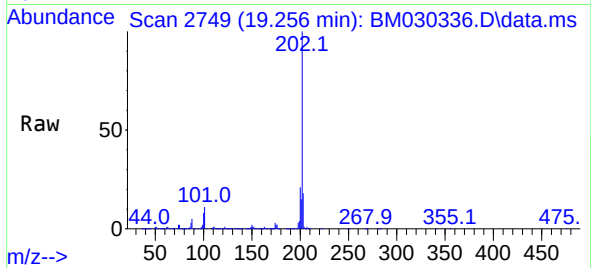
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#75
Fluoranthene
Concen: 36.116 ng
RT: 19.256 min Scan# 2749
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

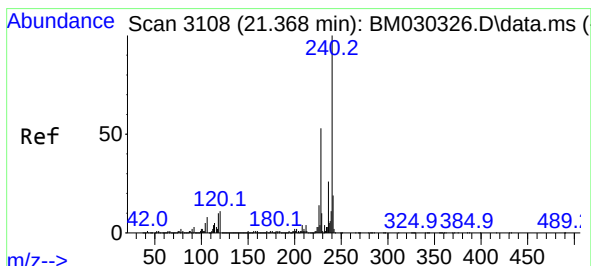
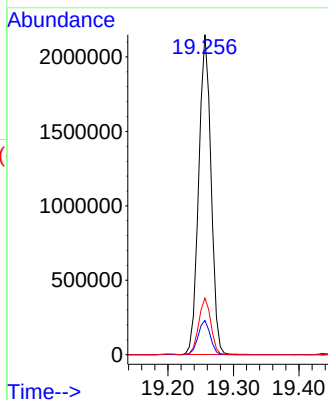
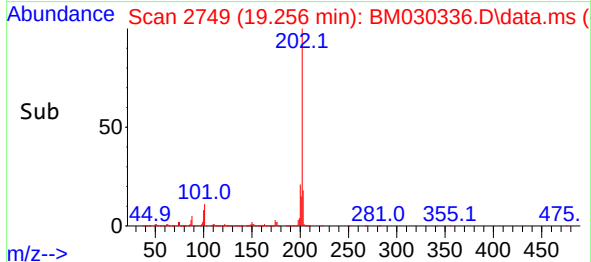
Instrument :
BNA_M
ClientSampleId :
PB136924BSD



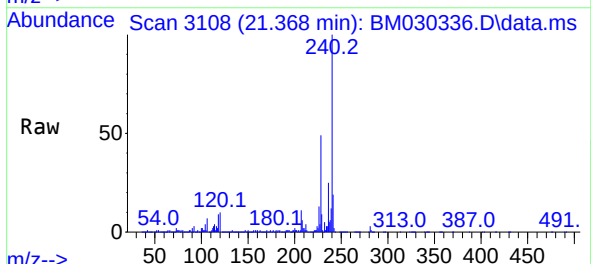
Tgt Ion:202 Resp: 2809136
Ion Ratio Lower Upper
202 100
101 10.7 0.0 28.6
203 17.7 0.0 37.3

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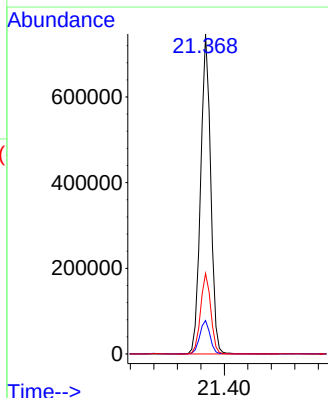
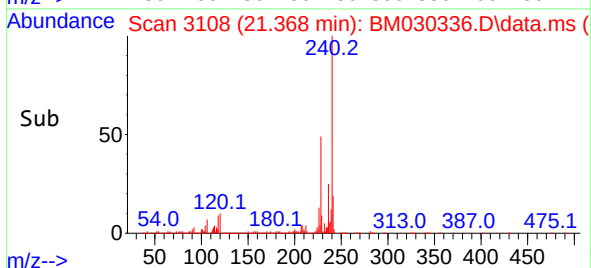
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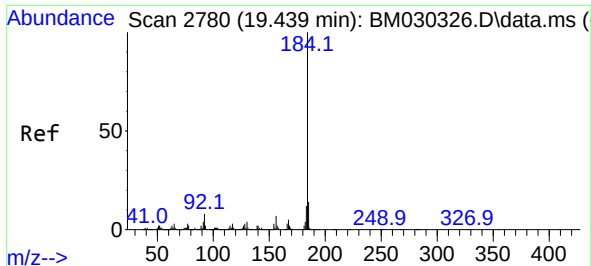


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.368 min Scan# 3108
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06



Tgt Ion:240 Resp: 888925
Ion Ratio Lower Upper
240 100
120 10.5 7.0 10.6
236 25.1 21.0 31.4





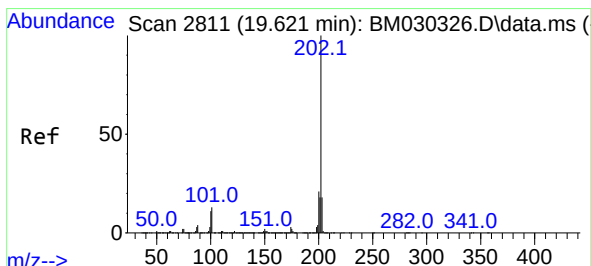
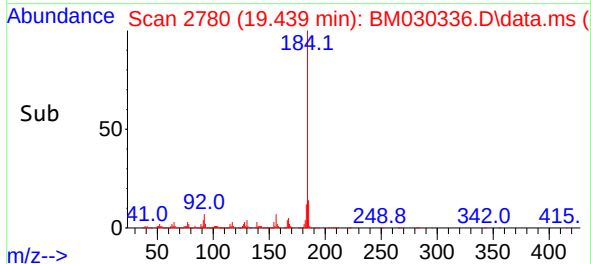
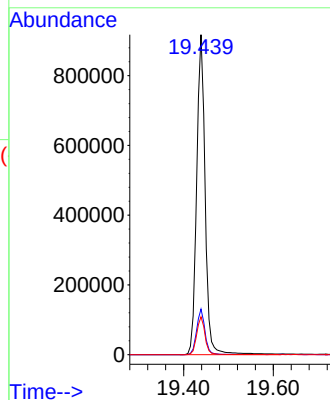
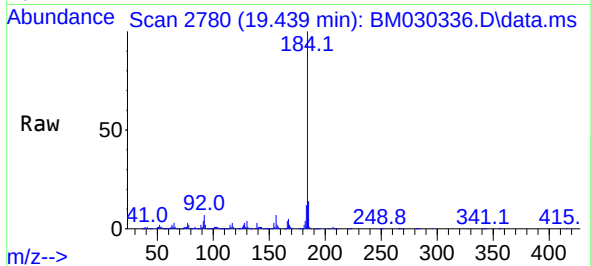
#77
Benzidine
Concen: 76.988 ng
RT: 19.439 min Scan# 2780
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

Tgt Ion:184 Resp: 1210887
Ion Ratio Lower Upper
184 100
185 14.2 10.9 16.3
183 11.8 9.8 14.8

Instrument :
BNA_M
ClientSampleId :
PB136924BSD

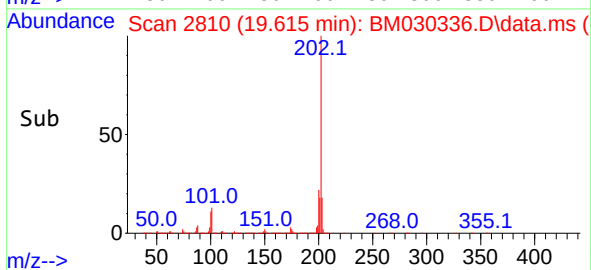
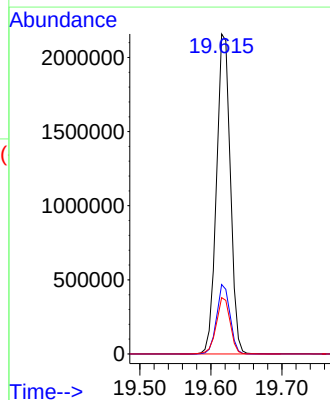
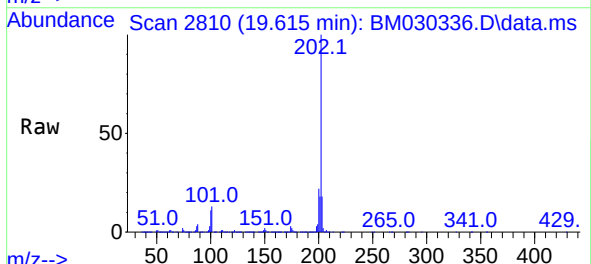
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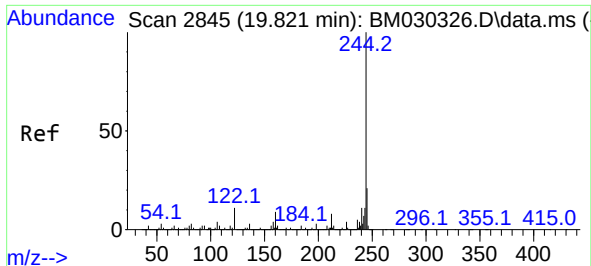
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#78
Pyrene
Concen: 43.186 ng
RT: 19.615 min Scan# 2810
Delta R.T. -0.006 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

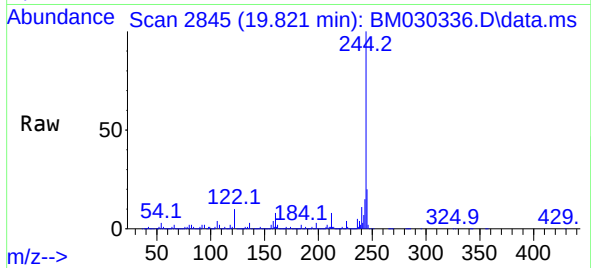
Tgt Ion:202 Resp: 2908922
Ion Ratio Lower Upper
202 100
200 21.7 17.3 25.9
203 17.6 13.9 20.9





#79
Terphenyl-d14
Concen: 87.494 ng
RT: 19.821 min Scan# 2845
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

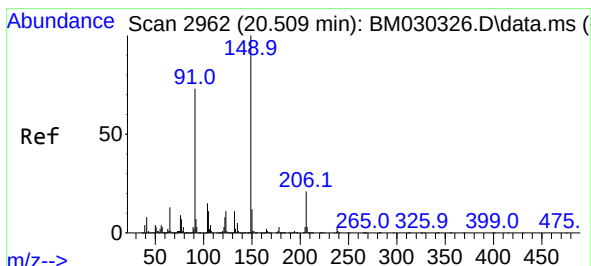
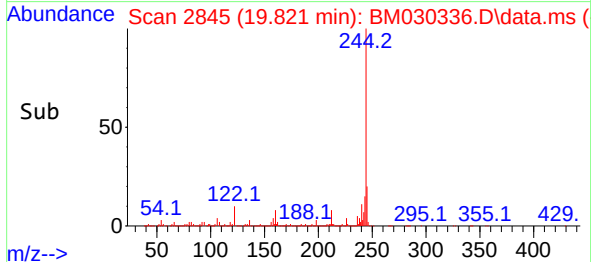
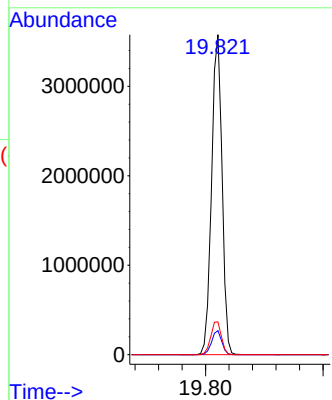
Instrument :
BNA_M
ClientSampleId :
PB136924BSD



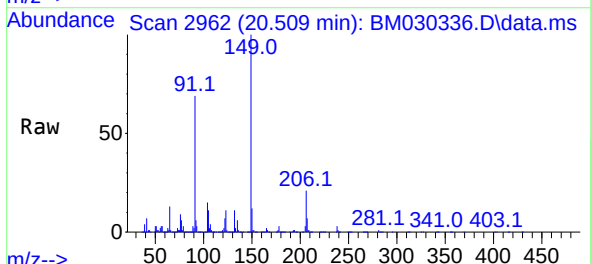
Tgt Ion:244 Resp: 4428034
Ion Ratio Lower Upper
244 100
212 7.5 6.3 9.5
122 10.3 6.9 10.3

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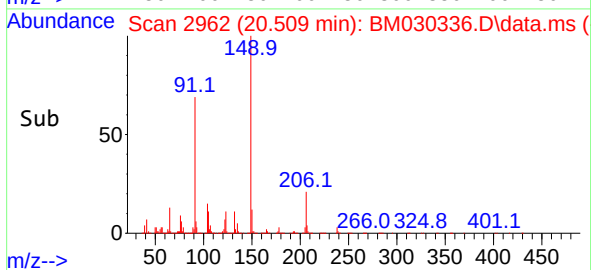
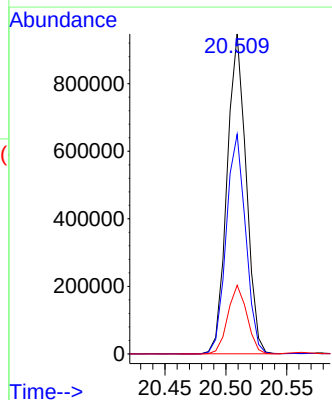
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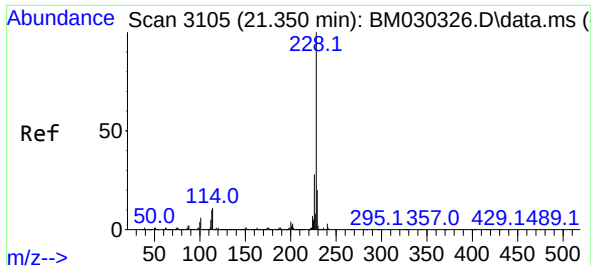


#80
Butylbenzylphthalate
Concen: 38.037 ng
RT: 20.509 min Scan# 2962
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06



Tgt Ion:149 Resp: 1033978
Ion Ratio Lower Upper
149 100
91 68.6 57.4 86.0
206 21.5 16.6 25.0





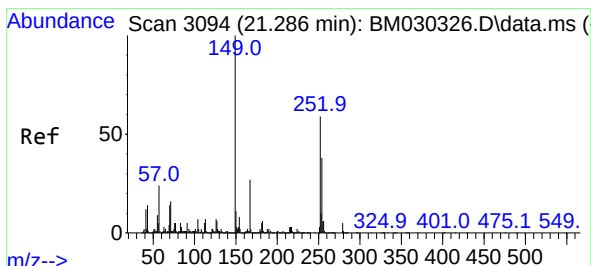
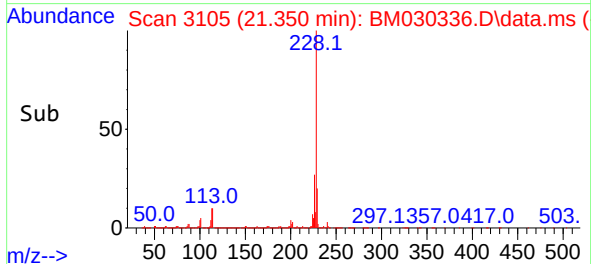
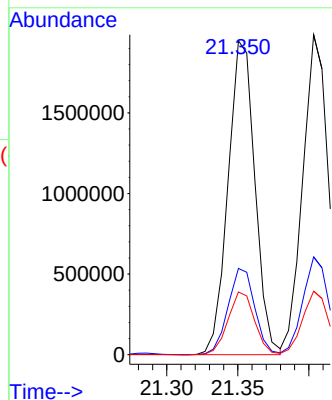
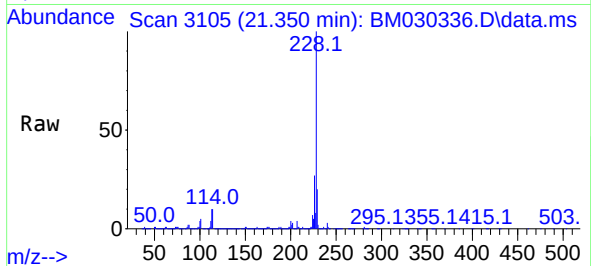
#81
Benzo(a)anthracene
Concen: 39.625 ng
RT: 21.350 min Scan# 3105
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

Tgt Ion:228 Resp: 2563615
Ion Ratio Lower Upper
228 100
226 27.5 22.3 33.5
229 20.0 15.7 23.5

Instrument :
BNA_M
ClientSampled :
PB136924BSD

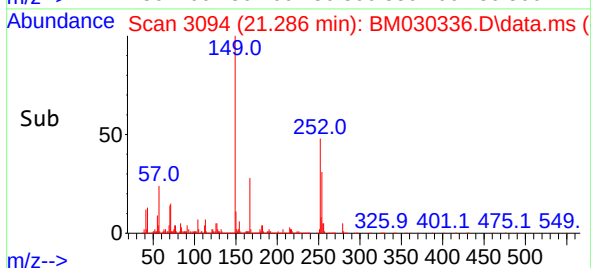
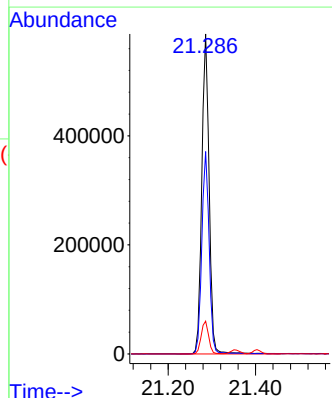
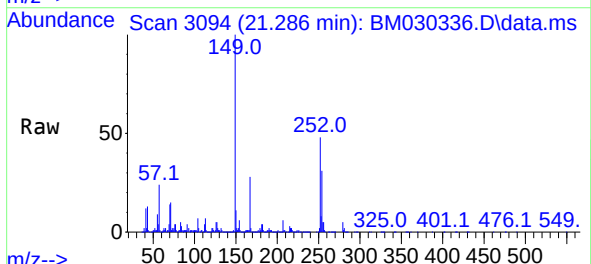
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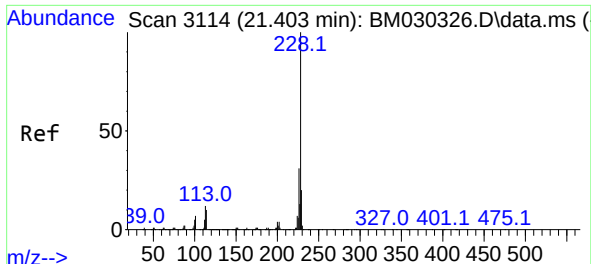
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#82
3,3'-Dichlorobenzidine
Concen: 35.138 ng
RT: 21.286 min Scan# 3094
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

Tgt Ion:252 Resp: 688204
Ion Ratio Lower Upper
252 100
254 63.2 51.5 77.3
126 10.2 8.6 13.0





#83
Chrysene
Concen: 39.539 ng
RT: 21.403 min Scan# 3114
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

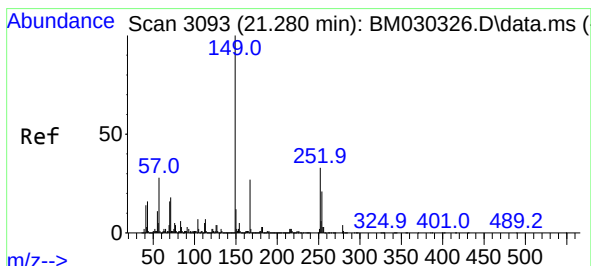
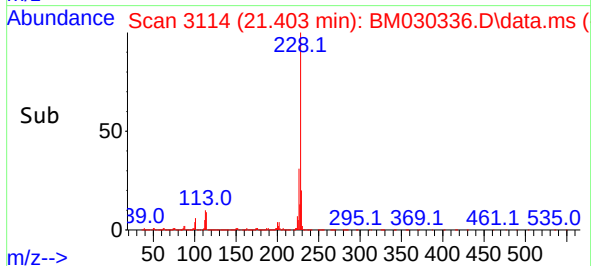
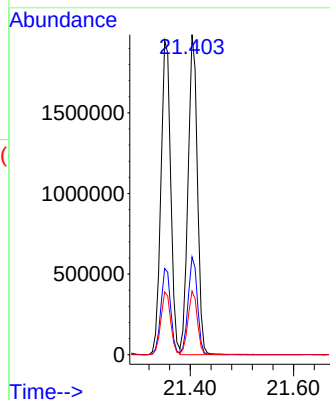
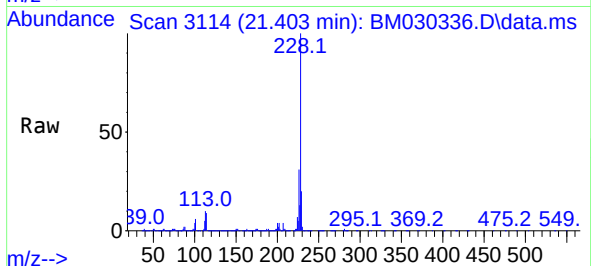
Tgt Ion:228 Resp: 2485979

Ion	Ratio	Lower	Upper
228	100		
226	30.5	24.6	36.8
229	19.8	15.5	23.3

Instrument :
BNA_M
ClientSampleId :
PB136924BSD

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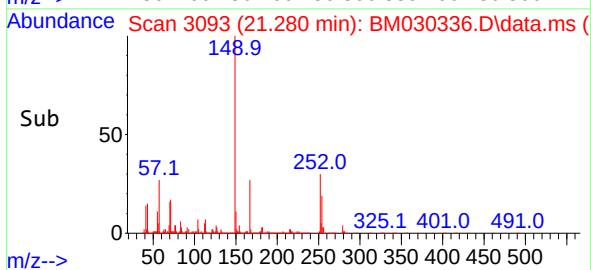
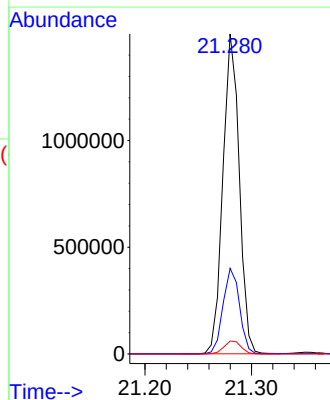
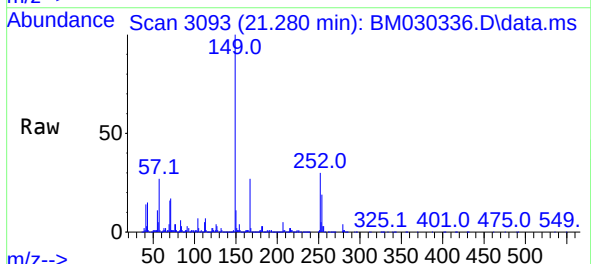
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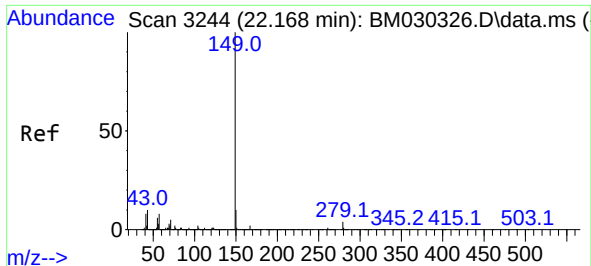


#84
Bis(2-ethylhexyl)phthalate
Concen: 38.887 ng
RT: 21.280 min Scan# 3093
Delta R.T. -0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

Tgt Ion:149 Resp: 1594883

Ion	Ratio	Lower	Upper
149	100		
167	26.7	22.6	33.8
279	4.0	3.8	5.8





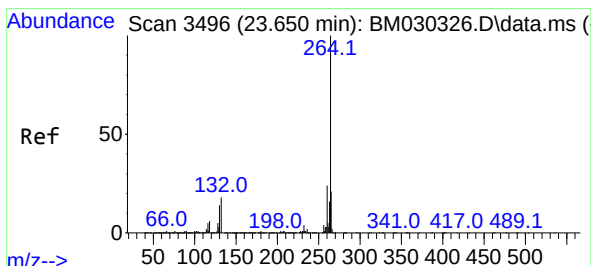
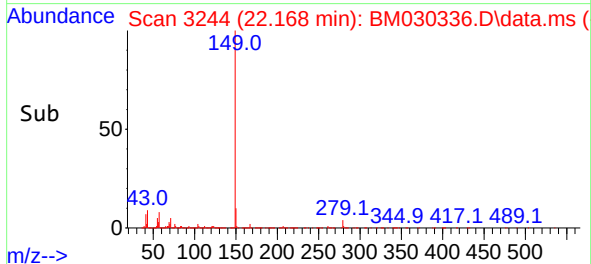
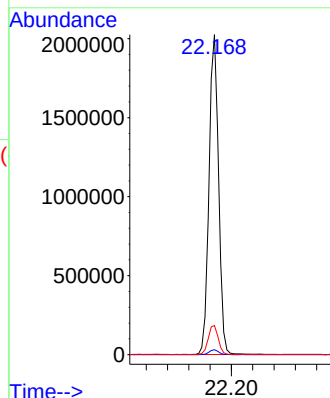
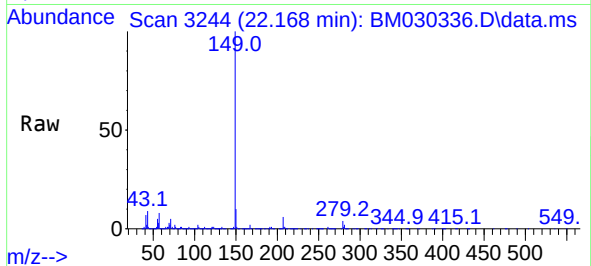
#85
Di-n-octyl phthalate
Concen: 39.800 ng
RT: 22.168 min Scan# 3244
Delta R.T. -0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

Tgt Ion:149 Resp: 2523570
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 9.5 7.4 11.0

Instrument :
BNA_M
ClientSampleId :
PB136924BSD

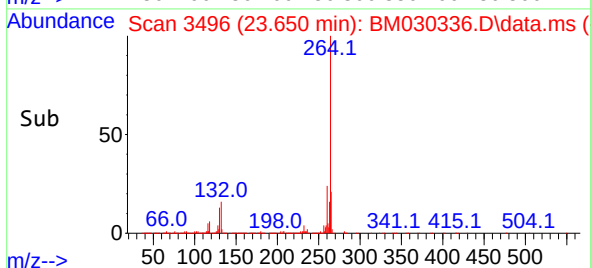
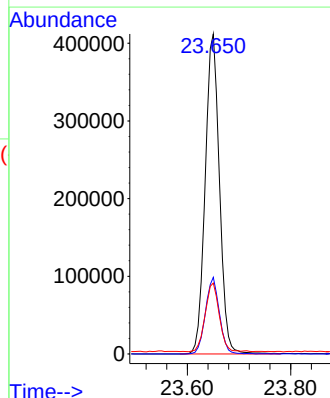
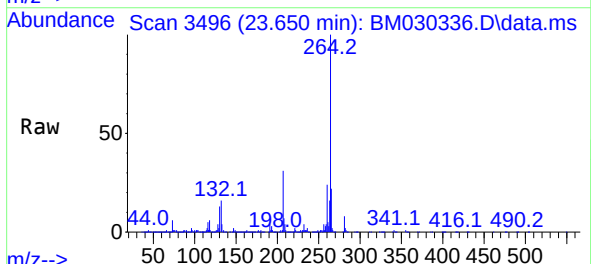
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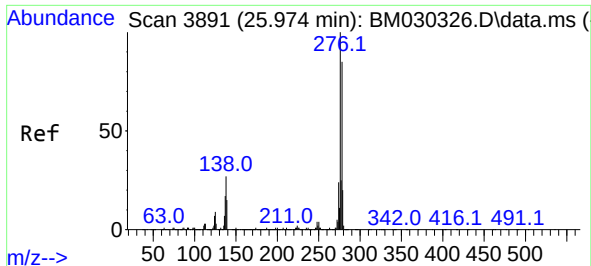
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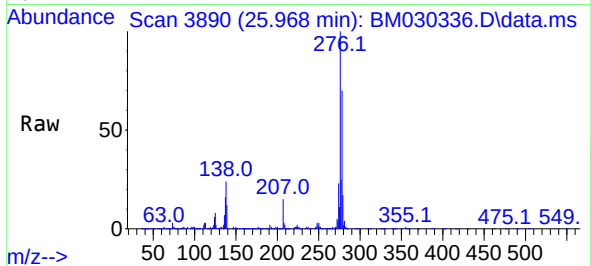
#86
Perylene-d12
Concen: 20.000 ng
RT: 23.650 min Scan# 3496
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

Tgt Ion:264 Resp: 789247
Ion Ratio Lower Upper
264 100
260 24.0 19.8 29.8
265 22.2 17.7 26.5

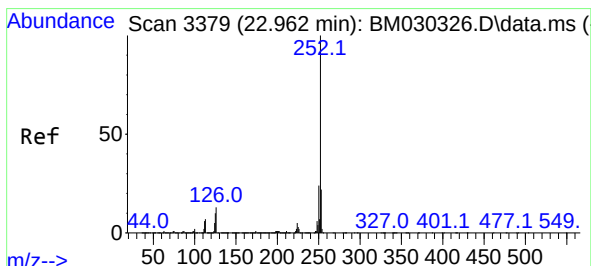
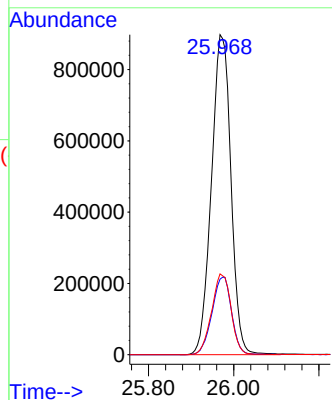
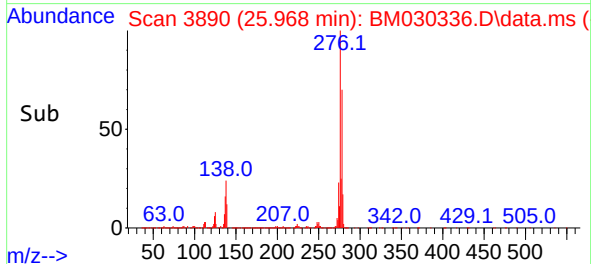




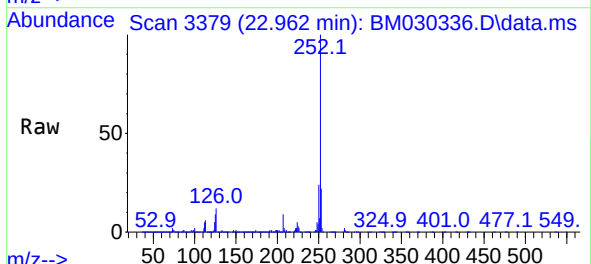
#87
Indeno(1,2,3-cd)pyrene
Concen: 47.514 ng
RT: 25.968 min Scan# 3890
Delta R.T. -0.006 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06



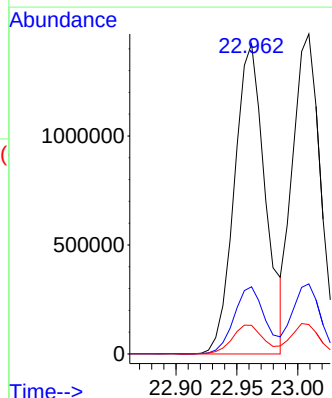
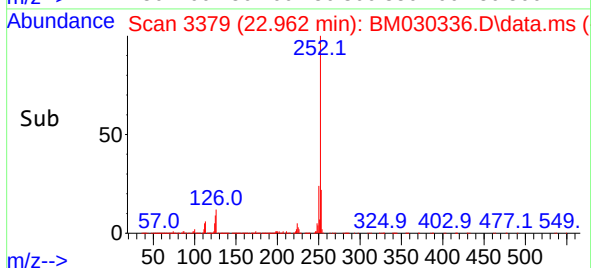
Tgt Ion:276 Resp: 2852316
Ion Ratio Lower Upper
276 100
138 24.3 17.1 25.7
277 25.2 20.3 30.5



#88
Benzo(b)fluoranthene
Concen: 42.063 ng
RT: 22.962 min Scan# 3379
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06



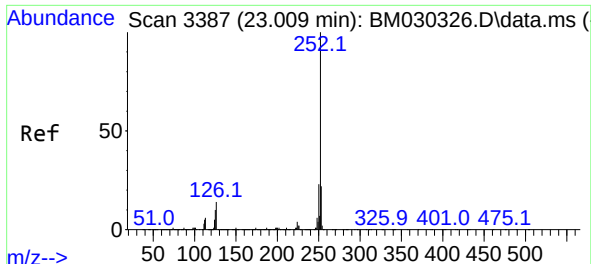
Tgt Ion:252 Resp: 2512628
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.0
125 9.2 6.8 10.2



Instrument :
BNA_M
ClientSampleId :
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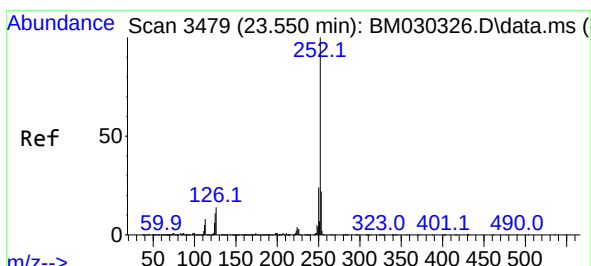
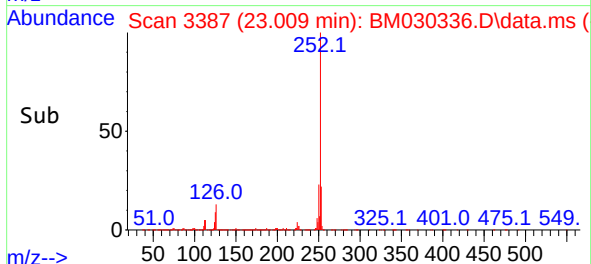
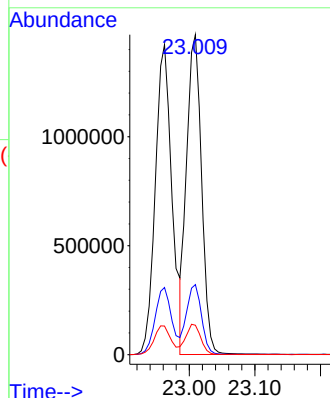
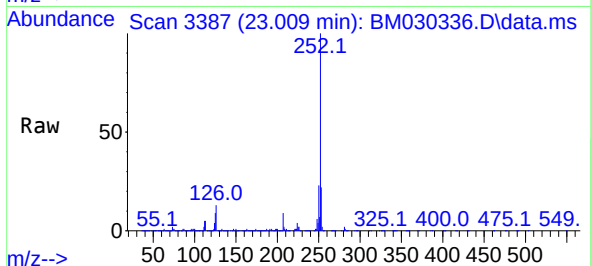
#89
Benzo(k)fluoranthene
Concen: 39.837 ng
RT: 23.009 min Scan# 3387
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

Instrument :
BNA_M
ClientSampleId :
PB136924BSD

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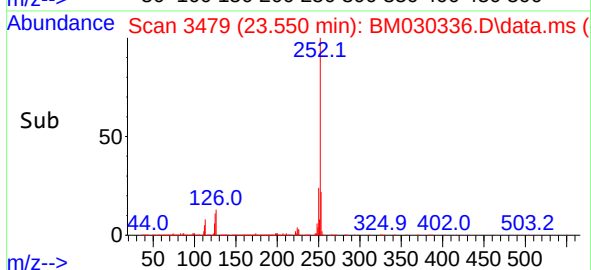
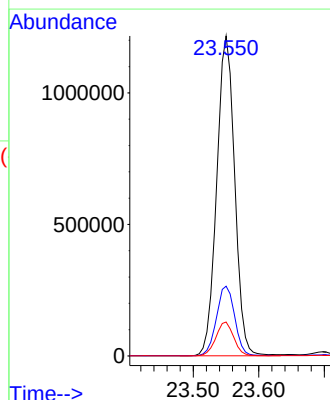
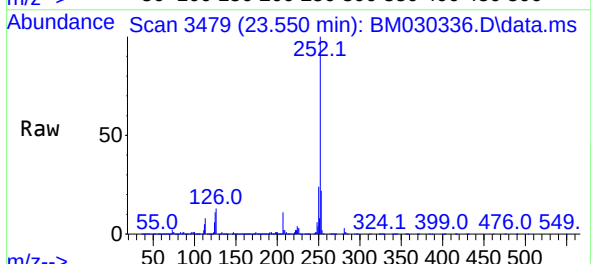
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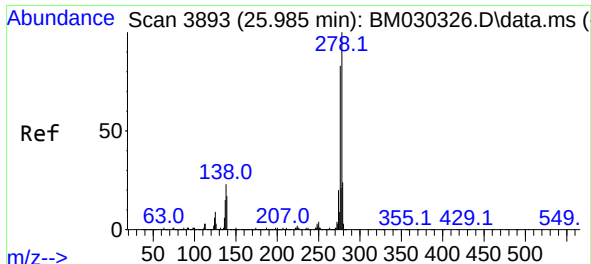
Tgt Ion:252 Resp: 2324149
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.2
125 9.2 6.2 9.2



#90
Benzo(a)pyrene
Concen: 43.721 ng
RT: 23.550 min Scan# 3479
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

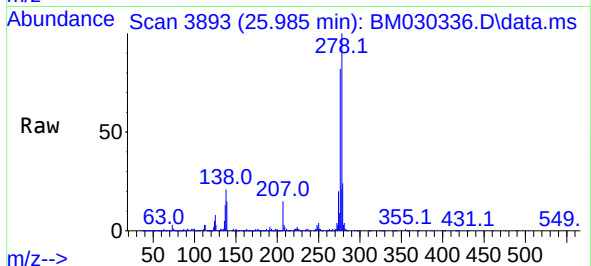
Tgt Ion:252 Resp: 2309474
Ion Ratio Lower Upper
252 100
253 21.8 17.7 26.5
125 10.6 7.3 10.9





#91
Dibenzo(a,h)anthracene
Concen: 46.881 ng
RT: 25.985 min Scan# 3893
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06

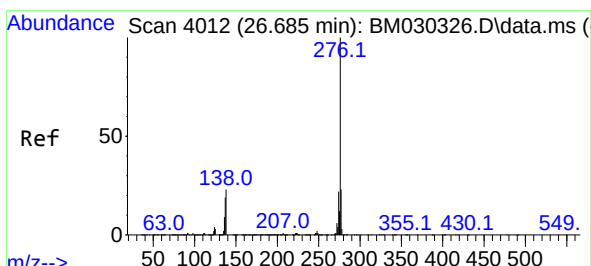
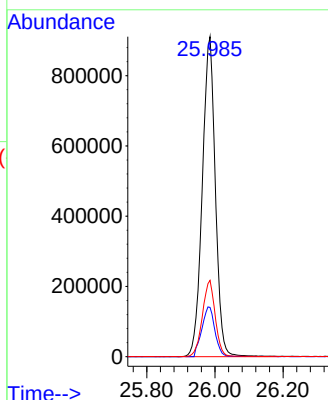
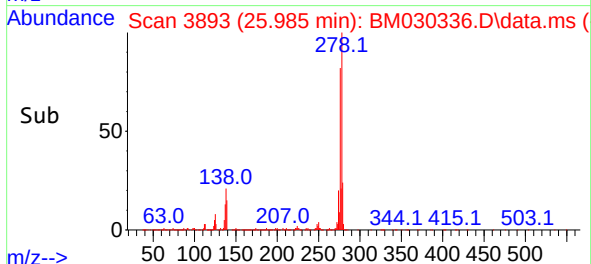
Instrument :
BNA_M
ClientSampleId :
PB136924BSD



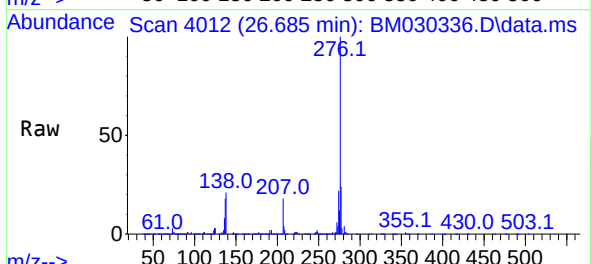
Tgt Ion:278 Resp: 2426463
Ion Ratio Lower Upper
278 100
139 15.4 11.0 16.4
279 23.9 18.7 28.1

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#92
Benzo(g,h,i)perylene
Concen: 48.601 ng
RT: 26.685 min Scan# 4012
Delta R.T. 0.000 min
Lab File: BM030336.D
Acq: 09 Jun 2021 11:06



Tgt Ion:276 Resp: 2392647
Ion Ratio Lower Upper
276 100
277 23.6 19.4 29.2
138 20.6 14.4 21.6

