

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060921\
 Data File : BM030333.D
 Acq On : 09 Jun 2021 09:16
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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Quant Time: Jun 09 12:43:18 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	248965	20.000	ng	0.00
21) Naphthalene-d8	10.639	136	988031	20.000	ng	# 0.00
39) Acenaphthene-d10	14.474	164	644510	20.000	ng	0.00
64) Phenanthrene-d10	17.204	188	1326417	20.000	ng	# 0.00
76) Chrysene-d12	21.368	240	1301241	20.000	ng	0.00
86) Perylene-d12	23.650	264	1230121	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.428	112	1156488	75.515	ng	0.00
7) Phenol-d6	7.010	99	1671458	75.392	ng	0.00
23) Nitrobenzene-d5	9.004	82	1517660	74.832	ng	0.00
42) 2,4,6-Tribromophenol	15.957	330	638235	78.763	ng	0.00
45) 2-Fluorobiphenyl	13.098	172	3715443	75.810	ng	0.00
79) Terphenyl-d14	19.821	244	5678484	76.649	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.352	88	251724	38.022	ng	90
3) Pyridine	3.746	79	641504m	37.958	ng	
4) n-Nitrosodimethylamine	3.657	42	307955	35.895	ng	82
6) Aniline	7.181	93	917332	36.258	ng	96
8) 2-Chlorophenol	7.410	128	670304	37.292	ng	97
9) Benzaldehyde	6.993	77	370041	39.961	ng	95
10) Phenol	7.034	94	812462	36.276	ng	94
11) bis(2-Chloroethyl)ether	7.275	93	632834	35.862	ng	95
12) 1,3-Dichlorobenzene	7.740	146	725424	36.631	ng	97
13) 1,4-Dichlorobenzene	7.887	146	742086	36.771	ng	99
14) 1,2-Dichlorobenzene	8.198	146	719034	36.626	ng	99
15) Benzyl Alcohol	8.087	79	567449	36.472	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.375	45	975871	34.367	ng	90
17) 2-Methylphenol	8.281	107	543037	37.415	ng	93
18) Hexachloroethane	8.928	117	266066	36.682	ng	96
19) n-Nitroso-di-n-propyla...	8.651	70	523807	35.585	ng	99
20) 3+4-Methylphenols	8.610	107	729264	36.931	ng	96
22) Acetophenone	8.669	105	988153	37.433	ng	# 98
24) Nitrobenzene	9.045	77	767886	36.297	ng	97
25) Isophorone	9.569	82	1396697	35.932	ng	99
26) 2-Nitrophenol	9.757	139	329054	36.363	ng	96
27) 2,4-Dimethylphenol	9.810	122	559513	37.187	ng	97
28) bis(2-Chloroethoxy)met...	10.051	93	789671	35.731	ng	99
29) 2,4-Dichlorophenol	10.281	162	644230	38.195	ng	96
30) 1,2,4-Trichlorobenzene	10.504	180	718489	37.319	ng	99
31) Naphthalene	10.686	128	2093821	36.380	ng	99
32) Benzoic acid	9.951	122	422437	37.391	ng	92
33) 4-Chloroaniline	10.792	127	864517	36.909	ng	97
34) Hexachlorobutadiene	10.975	225	436591	37.989	ng	97
35) Caprolactam	11.580	113	197465	35.729	ng	# 86
36) 4-Chloro-3-methylphenol	11.910	107	654958	37.071	ng	98
37) 2-Methylnaphthalene	12.298	142	1553973	36.799	ng	98
38) 1-Methylnaphthalene	12.516	142	1453786	36.144	ng	99
40) 1,2,4,5-Tetrachloroben...	12.669	216	804529	38.727	ng	99
41) Hexachlorocyclopentadiene	12.651	237	441209	38.734	ng	98
43) 2,4,6-Trichlorophenol	12.904	196	548799	39.076	ng	99

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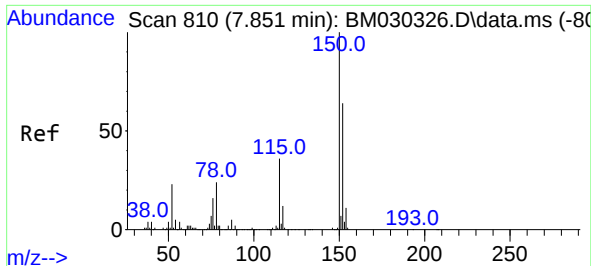
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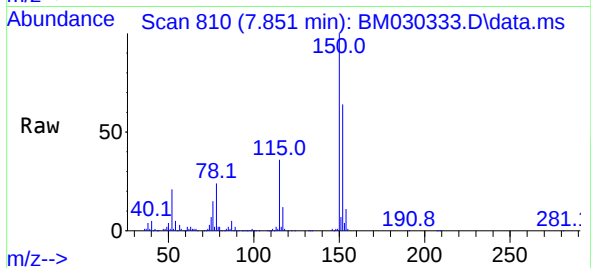
Quant Time: Jun 09 12:43:18 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM060921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 08 20:51:08 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.969	196	597617	38.793	ng	98
46) 1,1'-Biphenyl	13.310	154	1954633	37.450	ng	98
47) 2-Chloronaphthalene	13.351	162	1539356	36.488	ng	98
48) 2-Nitroaniline	13.551	65	419571	33.925	ng	98
49) Acenaphthylene	14.198	152	2397671	37.099	ng	99
50) Dimethylphthalate	13.933	163	1855057	36.166	ng	100
51) 2,6-Dinitrotoluene	14.045	165	419801	37.128	ng	97
52) Acenaphthene	14.539	154	1490263	36.100	ng	98
53) 3-Nitroaniline	14.374	138	420121	34.508	ng	99
54) 2,4-Dinitrophenol	14.580	184	231023	38.738	ng	86
55) Dibenzofuran	14.868	168	2372000	36.111	ng	100
56) 4-Nitrophenol	14.669	139	364910	38.007	ng	94
57) 2,4-Dinitrotoluene	14.833	165	559243	35.802	ng	98
58) Fluorene	15.516	166	1989241	36.708	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.092	232	517811	38.836	ng	97
60) Diethylphthalate	15.292	149	1849490	36.070	ng	99
61) 4-Chlorophenyl-phenyle...	15.510	204	983892	36.840	ng	94
62) 4-Nitroaniline	15.533	138	444640	34.722	ng	87
63) Azobenzene	15.804	77	1866532	36.041	ng	98
65) 4,6-Dinitro-2-methylph...	15.592	198	337353	39.029	ng	95
66) n-Nitrosodiphenylamine	15.721	169	1684757	36.524	ng	100
67) 4-Bromophenyl-phenylether	16.404	248	559088	36.170	ng	97
68) Hexachlorobenzene	16.521	284	643637	36.723	ng	98
69) Atrazine	16.668	200	545534	44.159	ng	96
70) Pentachlorophenol	16.857	266	412871	40.247	ng	96
71) Phenanthrene	17.251	178	3031109	36.316	ng	100
72) Anthracene	17.339	178	2994880	36.956	ng	100
73) Carbazole	17.604	167	2853560	36.924	ng	100
74) Di-n-butylphthalate	18.168	149	3116122	38.675	ng	99
75) Fluoranthene	19.256	202	3511769	37.068	ng	97
77) Benzidine	19.439	184	1213603	52.711	ng	99
78) Pyrene	19.621	202	3633306	36.848	ng	100
80) Butylbenzylphthalate	20.509	149	1346616	34.316	ng	97
81) Benzo(a)anthracene	21.356	228	3524226	37.213	ng	100
82) 3,3'-Dichlorobenzidine	21.286	252	1080935	37.703	ng	100
83) Chrysene	21.409	228	3420296	37.162	ng	99
84) Bis(2-ethylhexyl)phtha...	21.280	149	2085797	35.198	ng	98
85) Di-n-octyl phthalate	22.168	149	3384745	36.815	ng	99
87) Indeno(1,2,3-cd)pyrene	25.980	276	3616178	38.649	ng	97
88) Benzo(b)fluoranthene	22.962	252	3413236	36.661	ng	98
89) Benzo(k)fluoranthene	23.009	252	3304546	36.341	ng	# 99
90) Benzo(a)pyrene	23.550	252	3061000	37.180	ng	99
91) Dibenzo(a,h)anthracene	25.985	278	3107116	38.516	ng	98
92) Benzo(g,h,i)perylene	26.685	276	2935284	38.254	ng	97

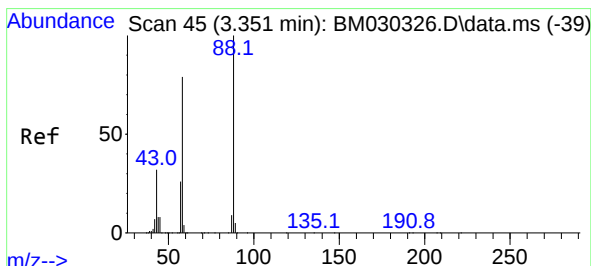
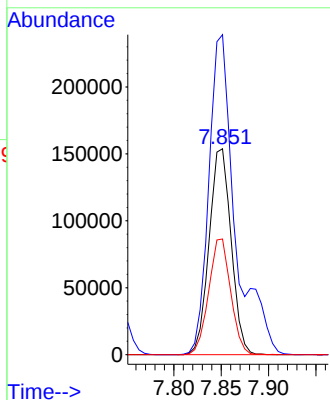
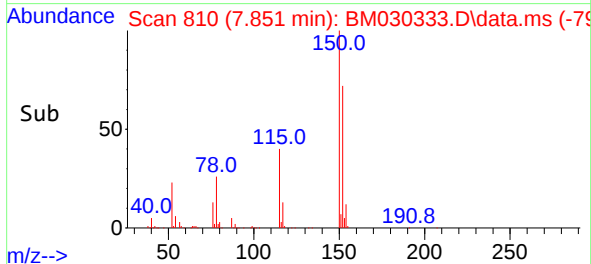
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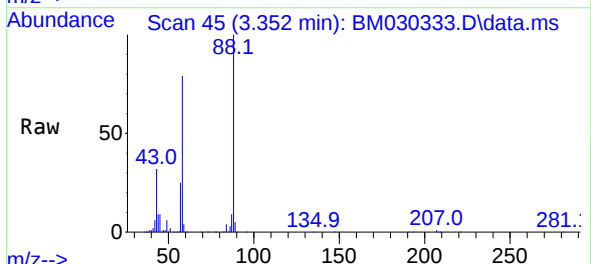
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.851 min Scan# 810
Delta R.T. 0.000 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16



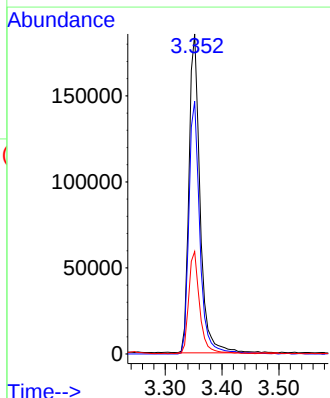
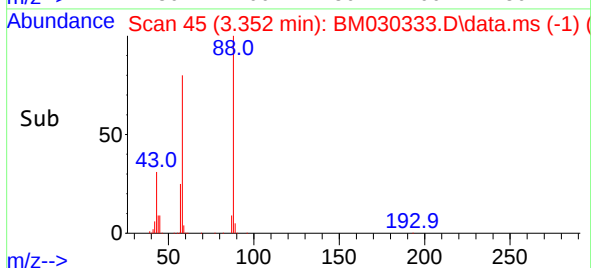
Tgt Ion:152 Resp: 248965
Ion Ratio Lower Upper
152 100
150 155.4 125.9 188.9
115 56.2 44.6 67.0



#2
1,4-Dioxane
Concen: 38.022 ng
RT: 3.352 min Scan# 45
Delta R.T. 0.000 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16



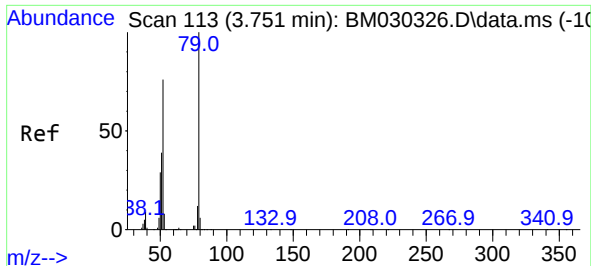
Tgt Ion: 88 Resp: 251724
Ion Ratio Lower Upper
88 100
58 78.8 53.6 80.4
43 31.7 25.8 38.6



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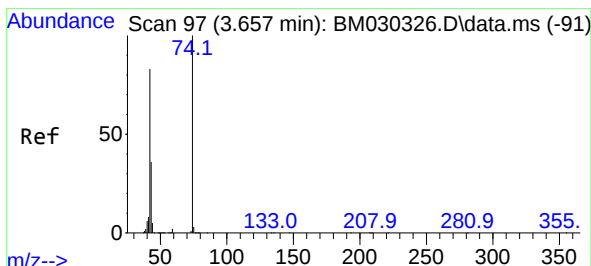
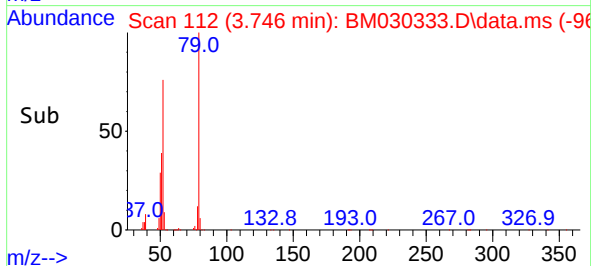
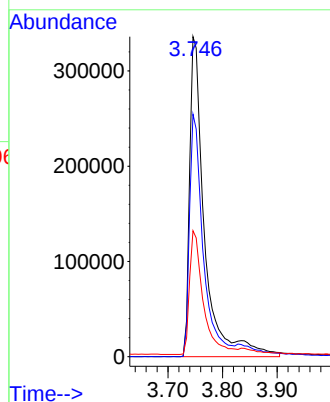
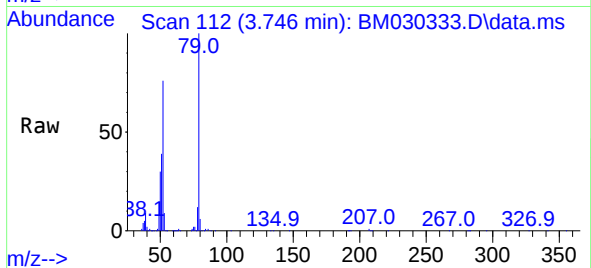
#3
Pyridine
Concen: 37.958 ng m
RT: 3.746 min Scan# 112
Delta R.T. -0.006 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

Tgt Ion: 79 Resp: 641504
Ion Ratio Lower Upper
79 100
52 75.7 48.2 72.2#
51 39.3 27.9 41.9

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

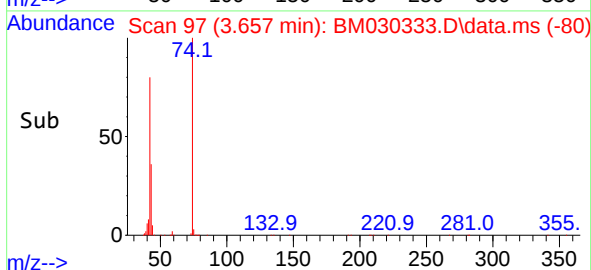
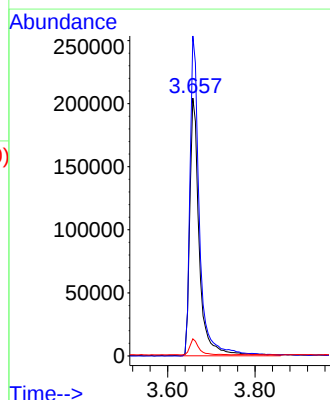
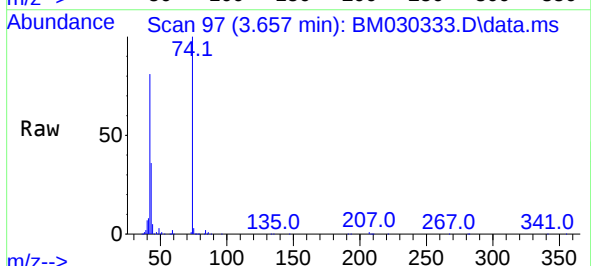
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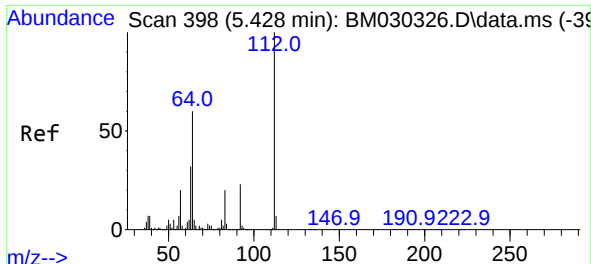
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#4
n-Nitrosodimethylamine
Concen: 35.895 ng
RT: 3.657 min Scan# 97
Delta R.T. 0.000 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

Tgt Ion: 42 Resp: 307955
Ion Ratio Lower Upper
42 100
74 124.0 84.1 126.1
44 6.6 4.5 6.7





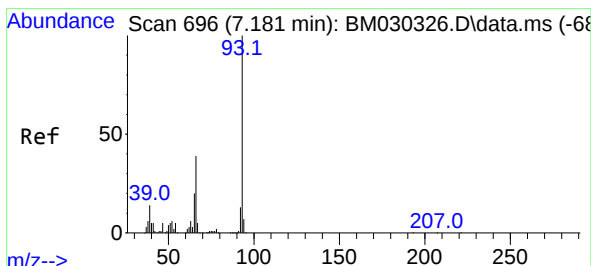
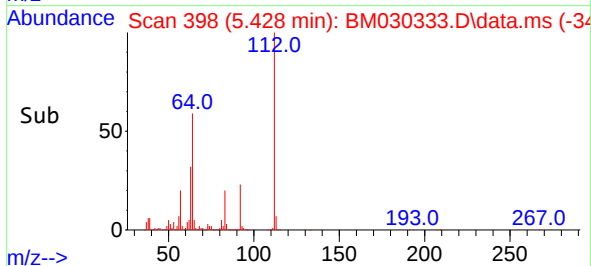
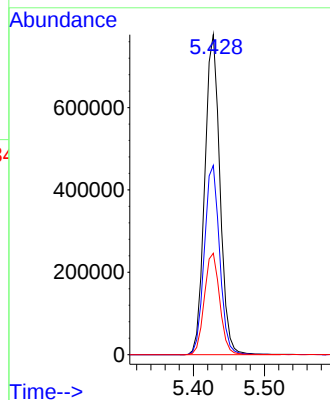
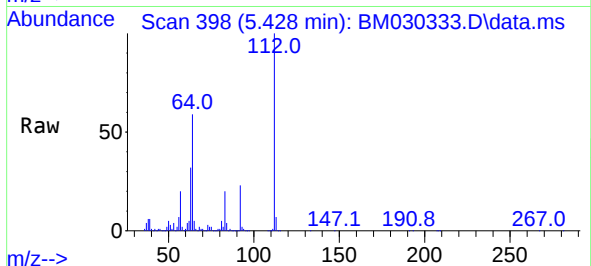
#5
2-Fluorophenol
Concen: 75.515 ng
RT: 5.428 min Scan# 398
Delta R.T. 0.000 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

Tgt Ion: 112 Resp: 1156488
Ion Ratio Lower Upper
112 100
64 59.2 47.1 70.7
63 31.7 27.3 40.9

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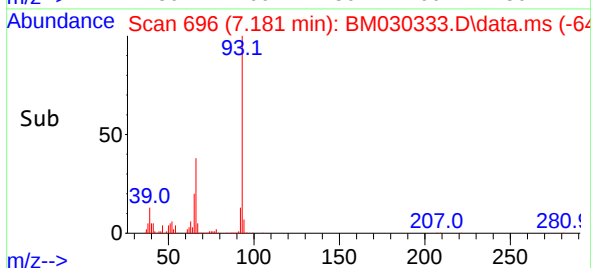
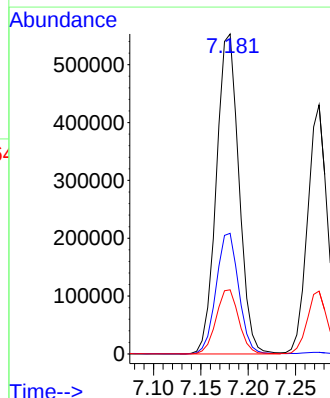
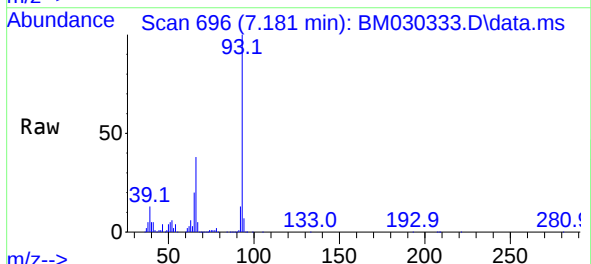
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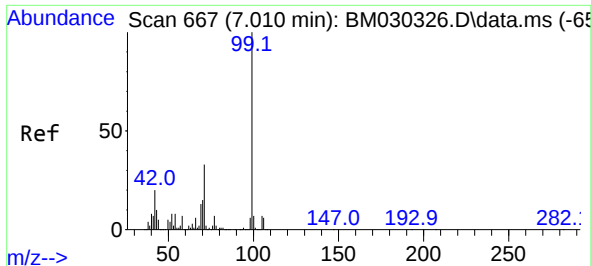
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#6
Aniline
Concen: 36.258 ng
RT: 7.181 min Scan# 696
Delta R.T. 0.000 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

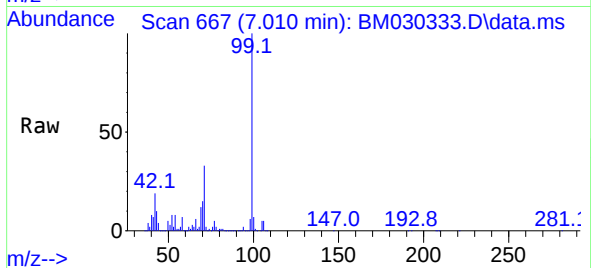
Tgt Ion: 93 Resp: 917332
Ion Ratio Lower Upper
93 100
66 37.7 32.7 49.1
65 20.0 16.8 25.2





#7
Phenol-d6
Concen: 75.392 ng
RT: 7.010 min Scan# 667
Delta R.T. 0.000 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

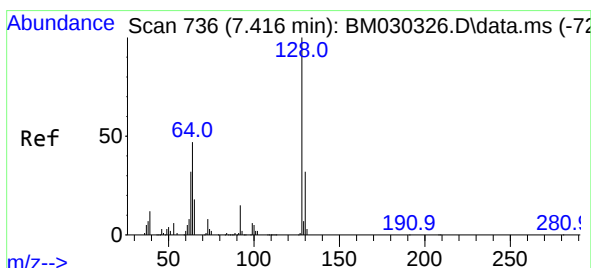
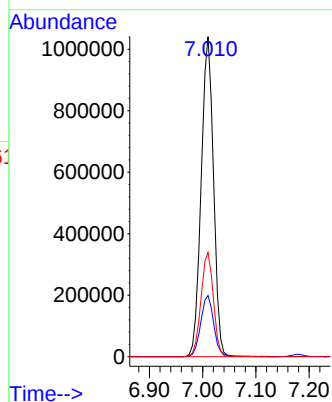


Tgt Ion: 99 Resp: 1671458

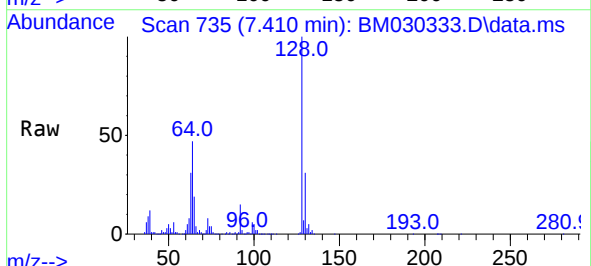
Ion	Ratio	Lower	Upper
99	100		
42	19.1	18.0	27.0
71	32.5	30.9	46.3

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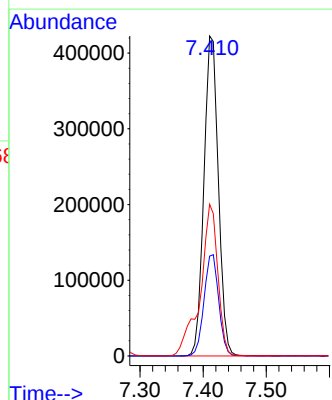
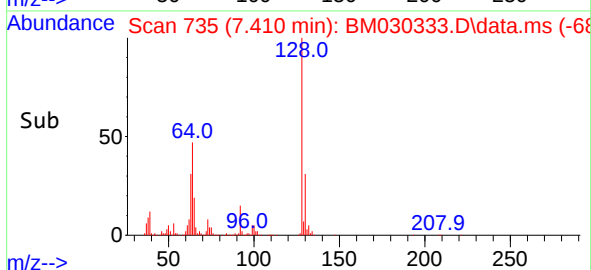


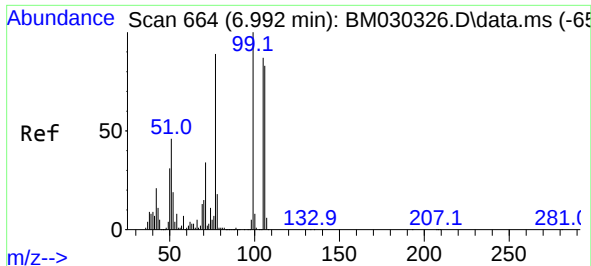
#8
2-Chlorophenol
Concen: 37.292 ng
RT: 7.410 min Scan# 735
Delta R.T. -0.006 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16



Tgt Ion: 128 Resp: 670304

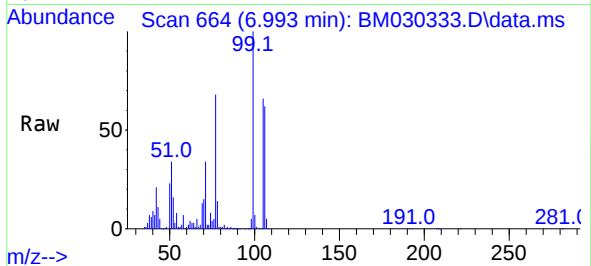
Ion	Ratio	Lower	Upper
128	100		
130	31.2	13.5	53.5
64	47.4	25.7	65.7





#9
Benzaldehyde
Concen: 39.961 ng
RT: 6.993 min Scan# 664
Delta R.T. 0.000 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

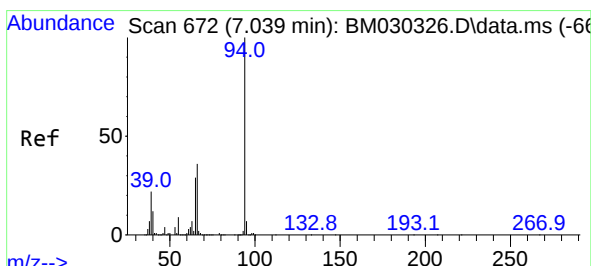
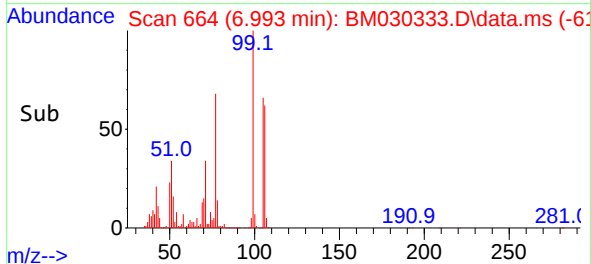
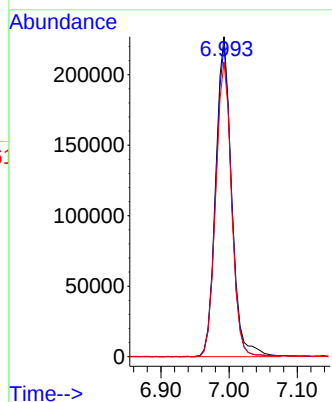
Instrument :
BNA_M
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SSTDCCC040



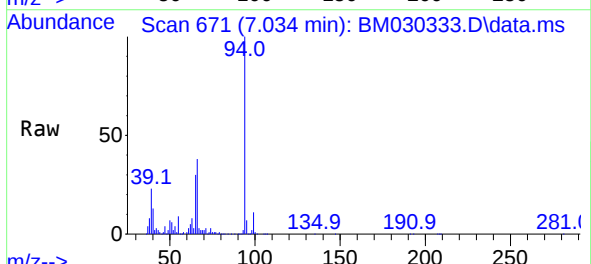
Tgt Ion: 77 Resp: 370041
Ion Ratio Lower Upper
77 100
105 97.2 71.2 111.2
106 92.1 68.6 108.6

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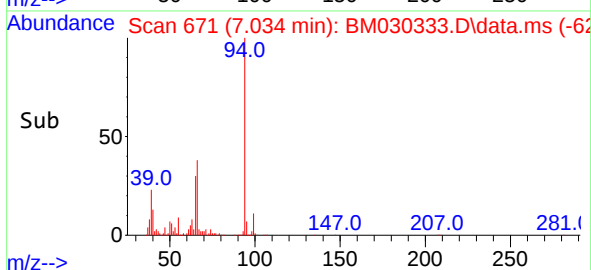
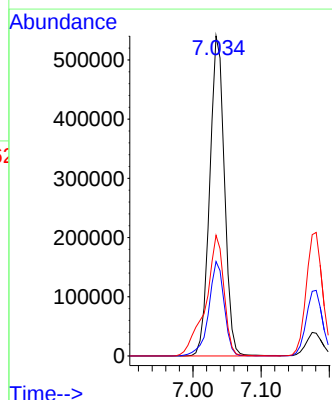
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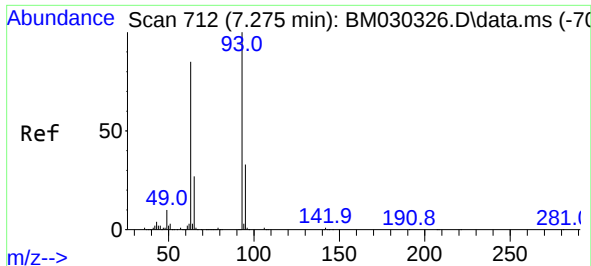


#10
Phenol
Concen: 36.276 ng
RT: 7.034 min Scan# 671
Delta R.T. -0.006 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16



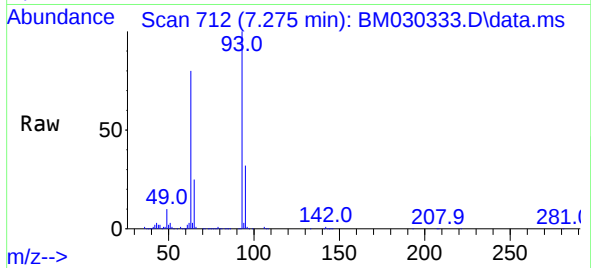
Tgt Ion: 94 Resp: 812462
Ion Ratio Lower Upper
94 100
65 29.5 11.9 51.9
66 37.7 22.6 62.6





#11
bis(2-Chloroethyl)ether
Concen: 35.862 ng
RT: 7.275 min Scan# 712
Delta R.T. 0.000 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

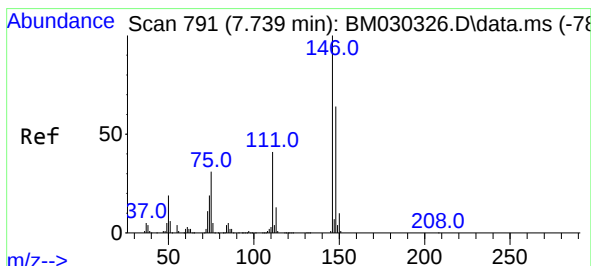
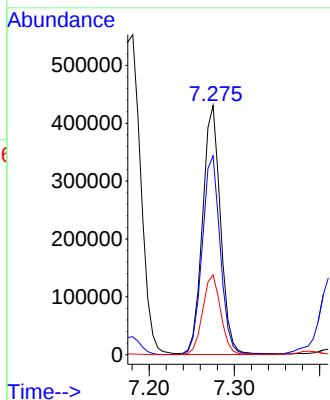
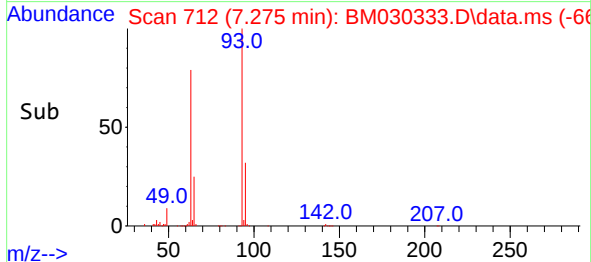
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



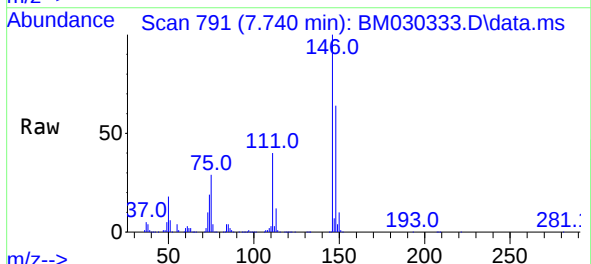
Tgt Ion: 93 Resp: 632834
Ion Ratio Lower Upper
93 100
63 79.9 54.3 94.3
95 32.0 12.7 52.7

Manual Integrations
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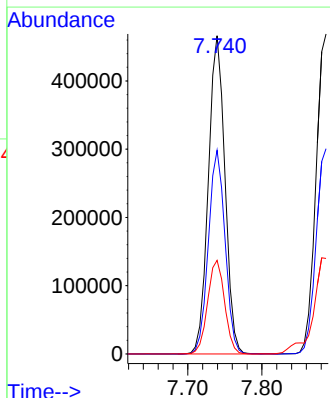
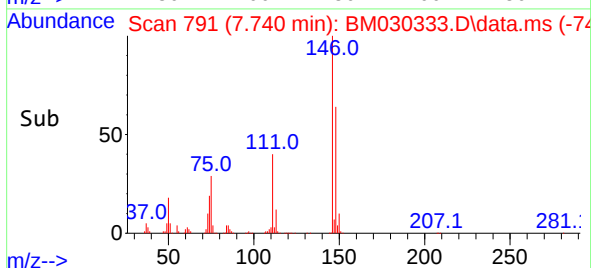
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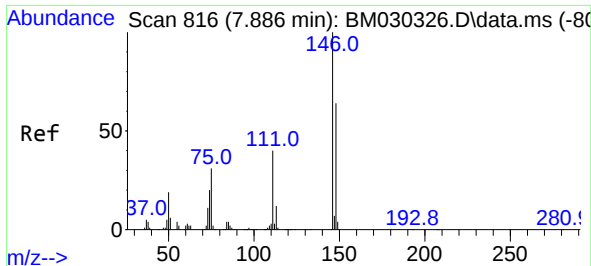


#12
1,3-Dichlorobenzene
Concen: 36.631 ng
RT: 7.740 min Scan# 791
Delta R.T. 0.000 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16



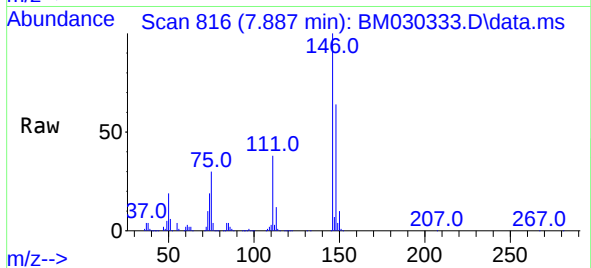
Tgt Ion: 146 Resp: 725424
Ion Ratio Lower Upper
146 100
148 64.0 52.2 78.4
75 29.4 25.8 38.8





#13
1,4-Dichlorobenzene
Concen: 36.771 ng
RT: 7.887 min Scan# 816
Delta R.T. 0.000 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

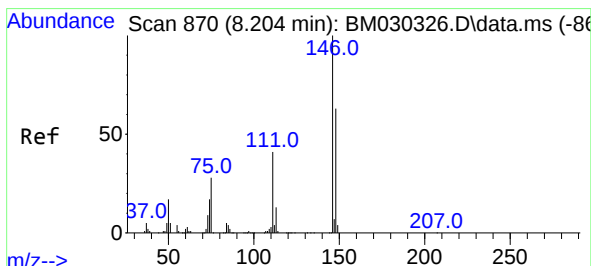
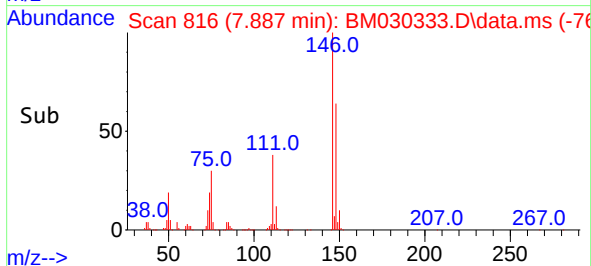
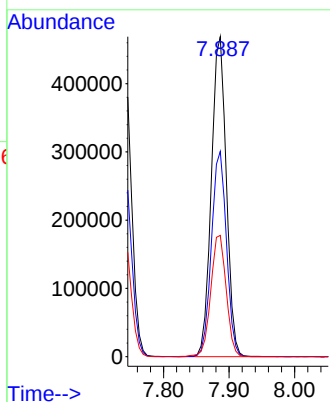
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



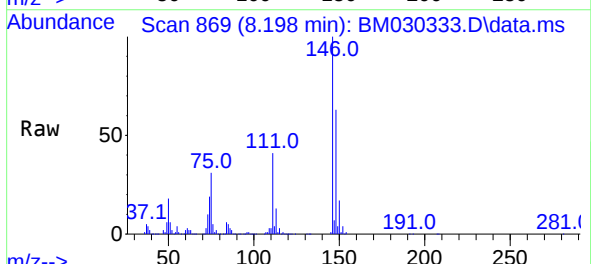
Tgt Ion:146 Resp: 742086
Ion Ratio Lower Upper
146 100
148 64.2 51.8 77.8
111 37.9 31.0 46.6

Manual Integrations
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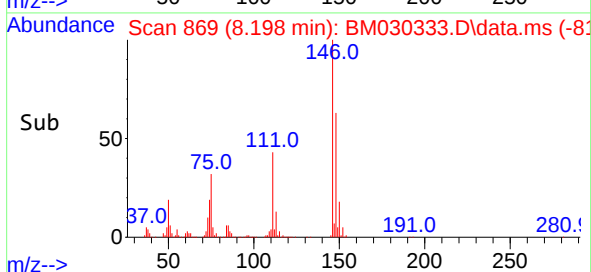
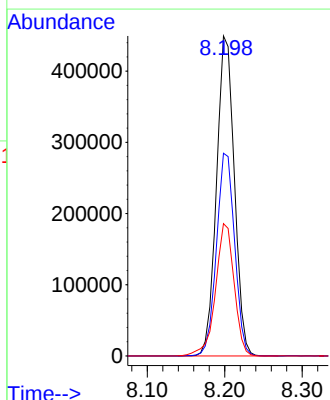
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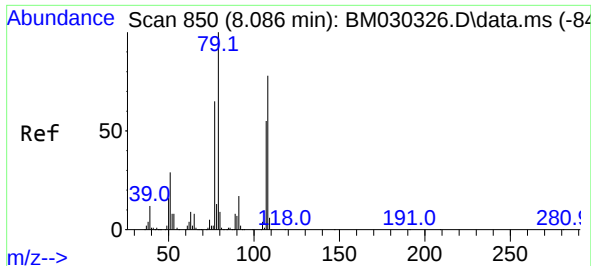


#14
1,2-Dichlorobenzene
Concen: 36.626 ng
RT: 8.198 min Scan# 869
Delta R.T. -0.006 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16



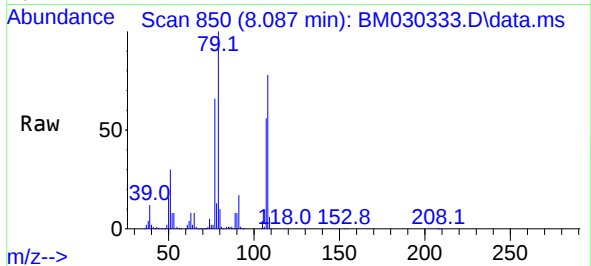
Tgt Ion:146 Resp: 719034
Ion Ratio Lower Upper
146 100
148 63.4 51.7 77.5
111 41.4 32.6 49.0





#15
Benzyl Alcohol
Concen: 36.472 ng
RT: 8.087 min Scan# 850
Delta R.T. 0.000 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

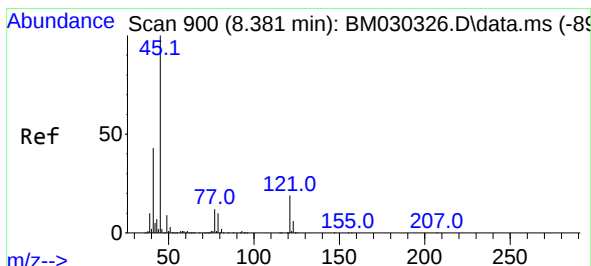
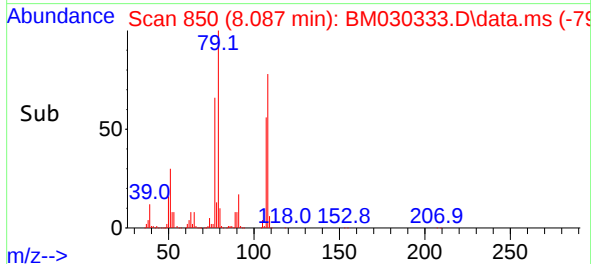
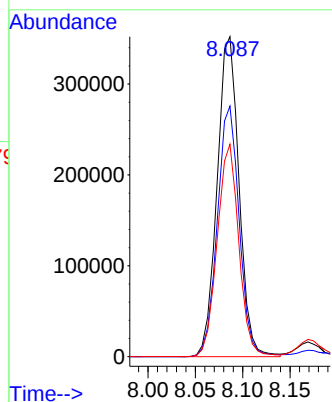
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



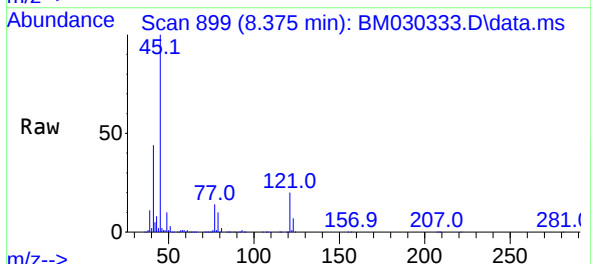
Tgt Ion: 79 Resp: 567449
Ion Ratio Lower Upper
79 100
108 78.3 57.0 85.4
77 66.4 54.6 81.8

Manual Integrations
APPROVED

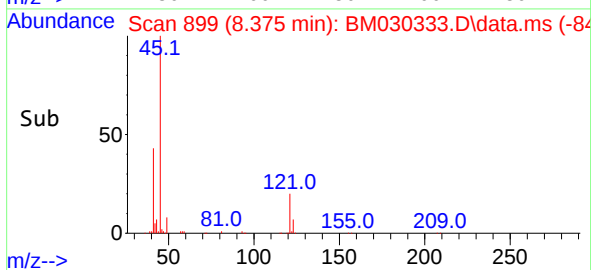
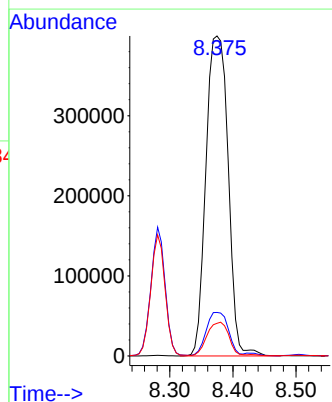
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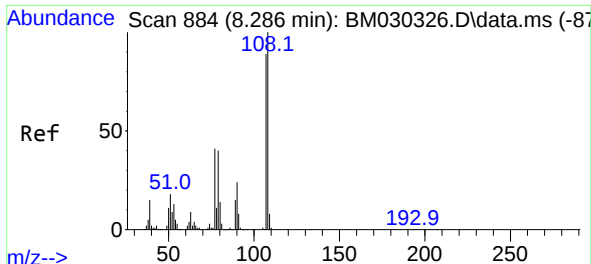


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.367 ng
RT: 8.375 min Scan# 899
Delta R.T. -0.006 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16



Tgt Ion: 45 Resp: 975871
Ion Ratio Lower Upper
45 100
77 13.6 0.0 38.0
79 10.2 0.0 34.1





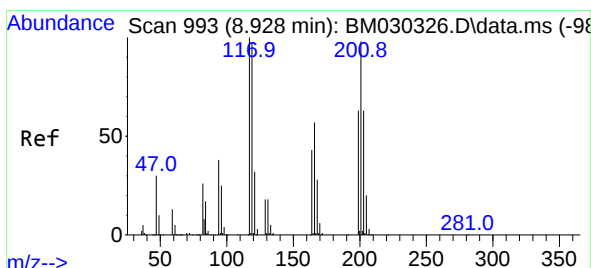
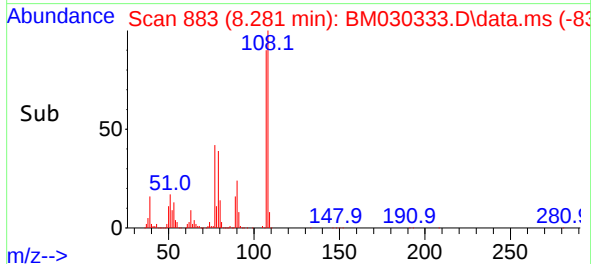
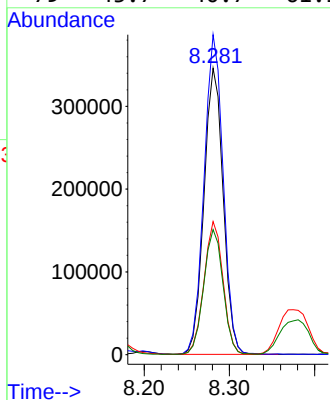
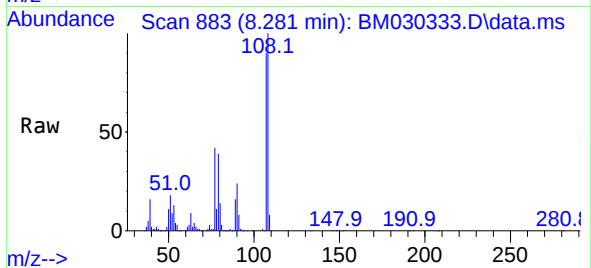
#17
2-Methylphenol
Concen: 37.415 ng
RT: 8.281 min Scan# 883
Delta R.T. -0.006 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

Tgt Ion:	107	Resp:	543037
Ion	Ratio	Lower	Upper
107	100		
108	111.7	85.0	127.6
77	46.5	41.3	61.9
79	43.7	40.7	61.1

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

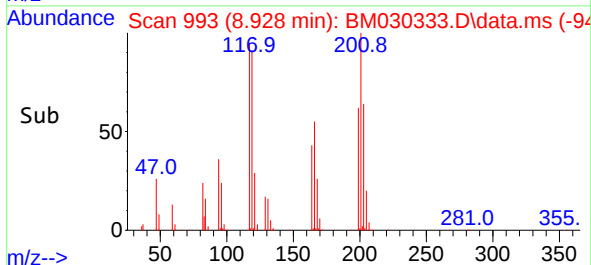
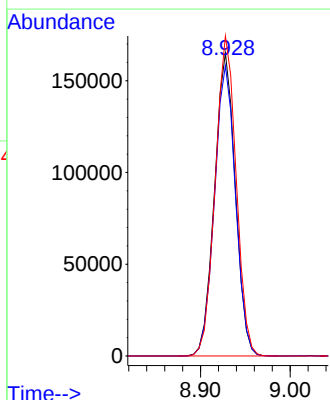
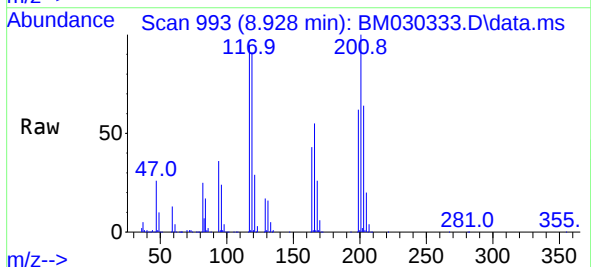
Manual Integrations
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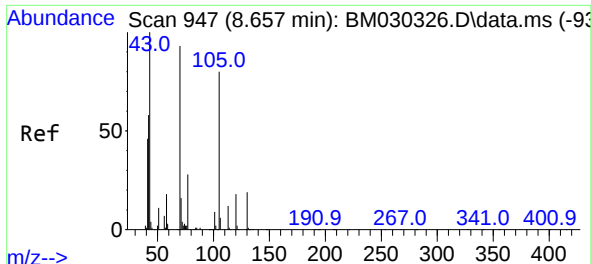
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#18
Hexachloroethane
Concen: 36.682 ng
RT: 8.928 min Scan# 993
Delta R.T. 0.000 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

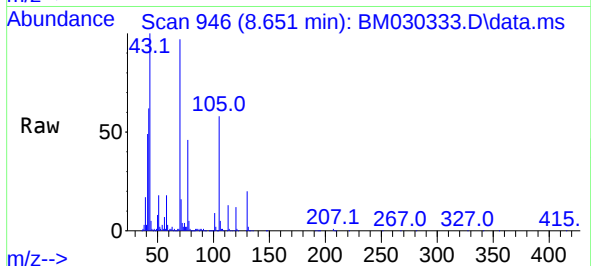
Tgt Ion:	117	Resp:	266066
Ion	Ratio	Lower	Upper
117	100		
119	95.8	76.2	114.2
201	105.6	89.8	134.6



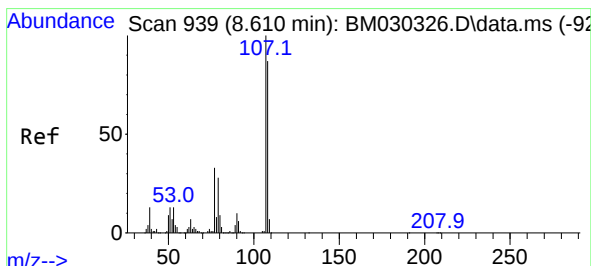
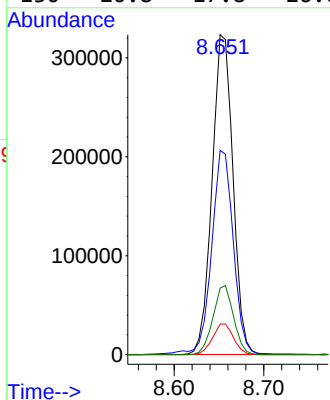
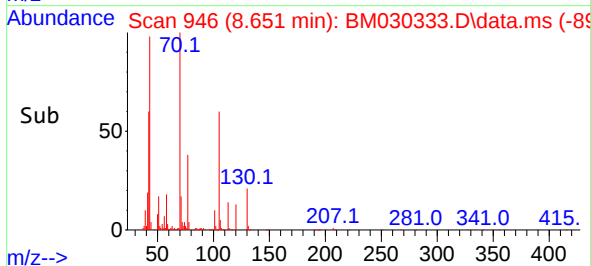


#19
n-Nitroso-di-n-propylamine
Concen: 35.585 ng
RT: 8.651 min Scan# 946
Delta R.T. -0.006 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

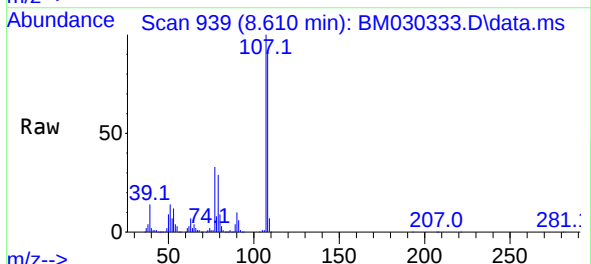
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



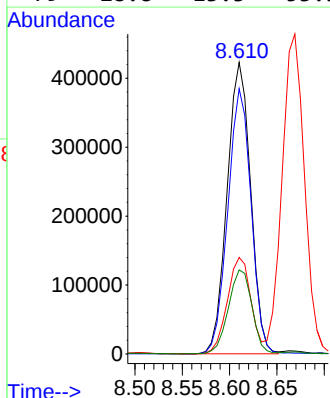
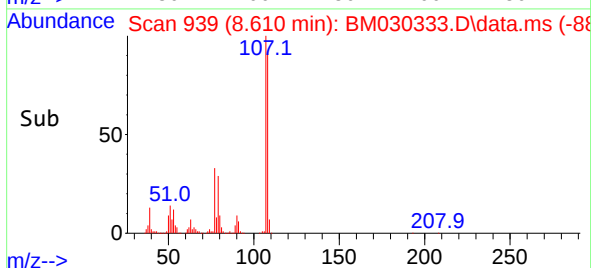
Tgt Ion: 70 Resp: 523807
Ion Ratio Lower Upper
70 100
42 63.9 51.4 77.0
101 9.5 8.1 12.1
130 20.8 17.8 26.6

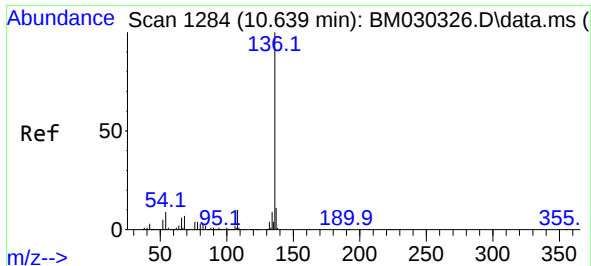


#20
3+4-Methylphenols
Concen: 36.931 ng
RT: 8.610 min Scan# 939
Delta R.T. 0.000 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16



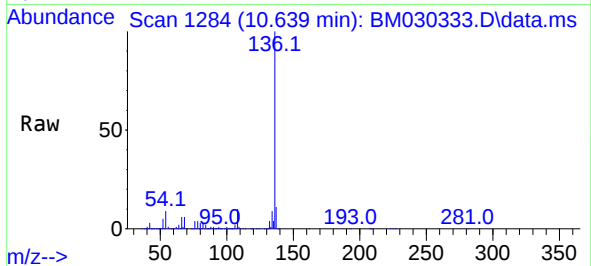
Tgt Ion: 107 Resp: 729264
Ion Ratio Lower Upper
107 100
108 91.0 69.9 109.9
77 33.1 17.3 57.3
79 28.8 13.3 53.3



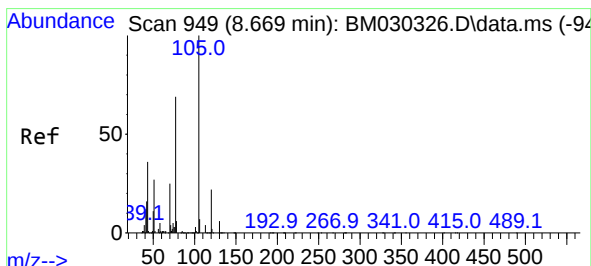
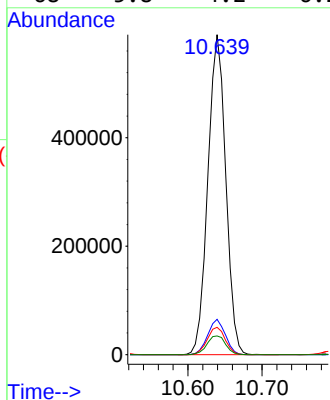
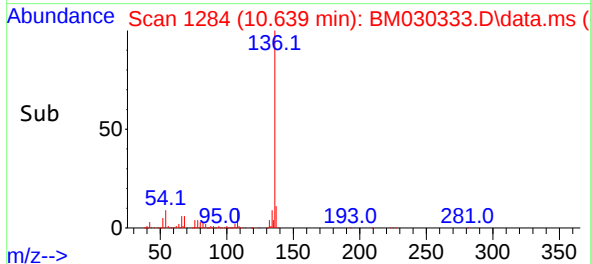


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.639 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

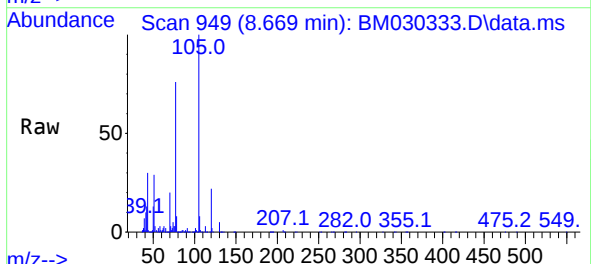
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



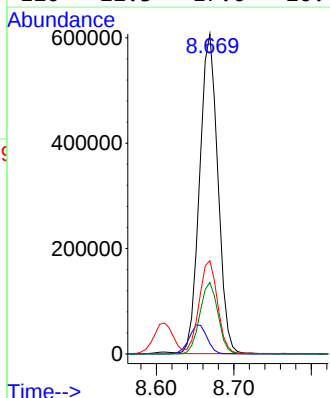
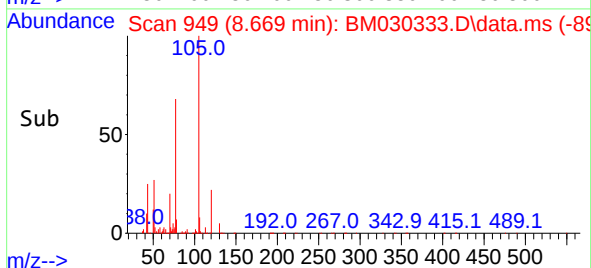
Tgt Ion:136 Resp: 988031
Ion Ratio Lower Upper
136 100
137 11.1 8.4 12.6
54 8.5 5.5 8.3#
68 5.8 4.2 6.2

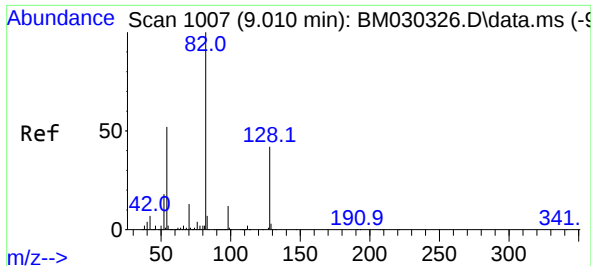


#22
Acetophenone
Concen: 37.433 ng
RT: 8.669 min Scan# 949
Delta R.T. 0.000 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16



Tgt Ion:105 Resp: 988153
Ion Ratio Lower Upper
105 100
71 3.3 3.4 5.0#
51 29.1 22.2 33.4
120 22.3 17.6 26.4





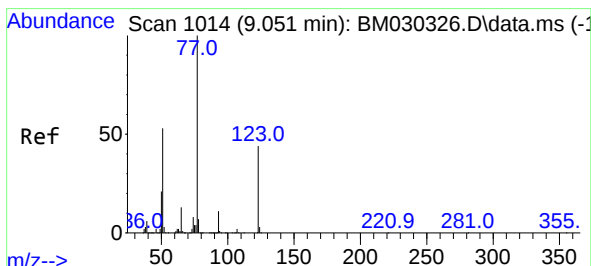
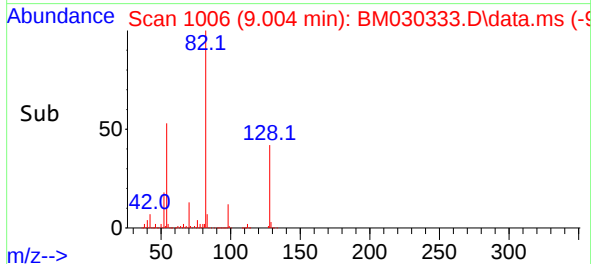
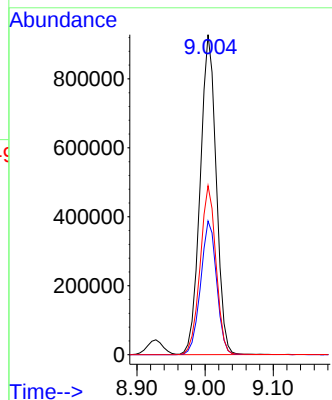
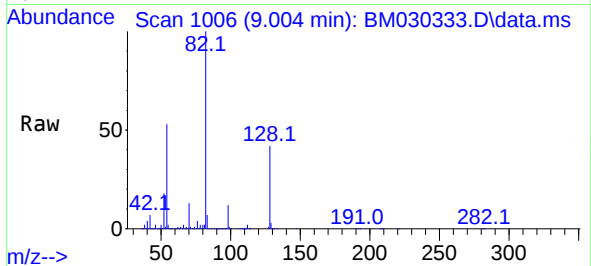
#23
Nitrobenzene-d5
Concen: 74.832 ng
RT: 9.004 min Scan# 1006
Delta R.T. -0.006 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1517660
Ion Ratio Lower Upper
82 100
128 41.8 31.1 46.7
54 52.8 37.3 55.9

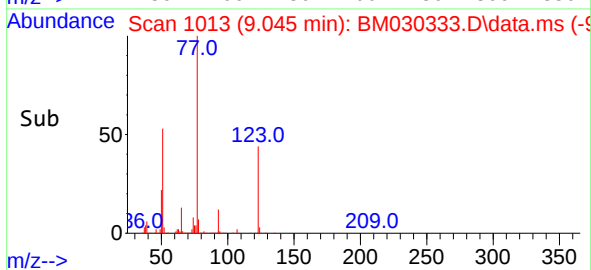
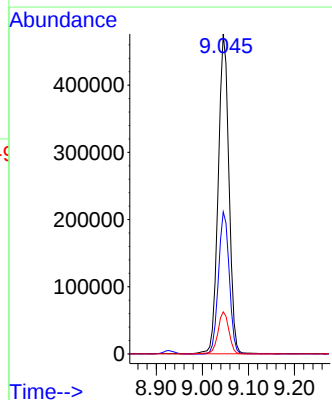
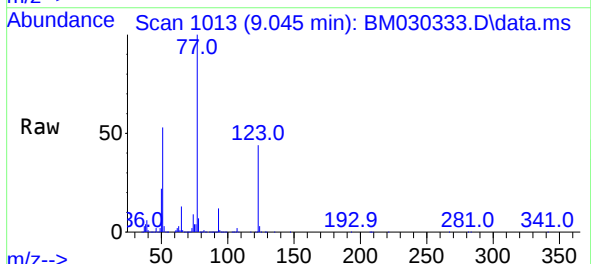
Manual Integrations
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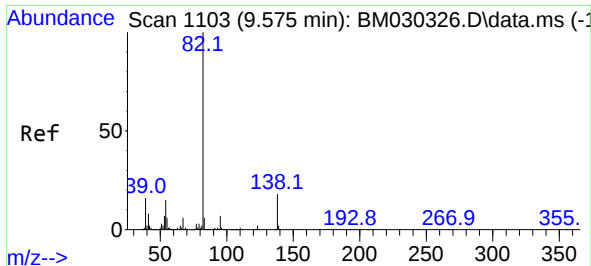
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#24
Nitrobenzene
Concen: 36.297 ng
RT: 9.045 min Scan# 1013
Delta R.T. -0.006 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

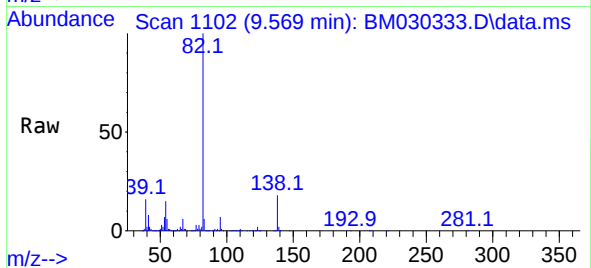
Tgt Ion: 77 Resp: 767886
Ion Ratio Lower Upper
77 100
123 44.4 34.0 51.0
65 13.2 11.0 16.4





#25
Isophorone
Concen: 35.932 ng
RT: 9.569 min Scan# 1102
Delta R.T. -0.006 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

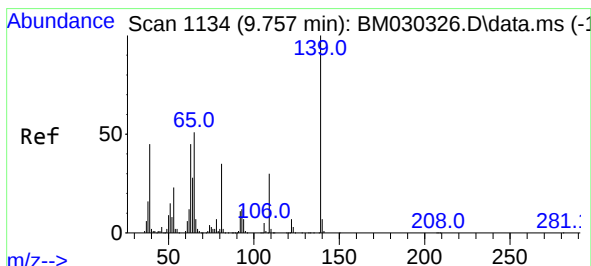
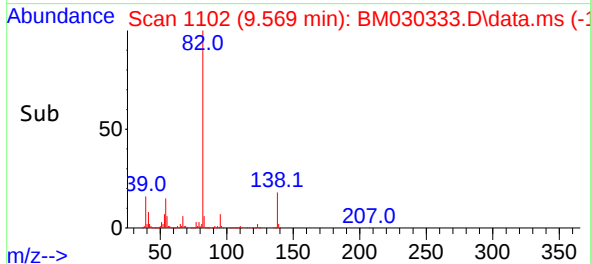
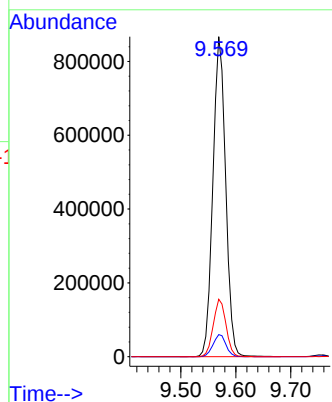
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion: 82 Resp: 1396697
Ion Ratio Lower Upper
82 100
95 6.9 6.3 9.5
138 18.0 14.5 21.7

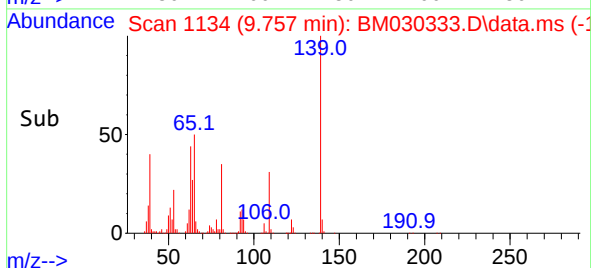
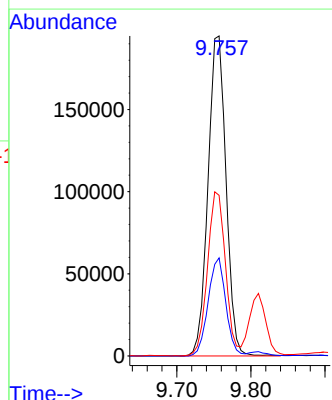
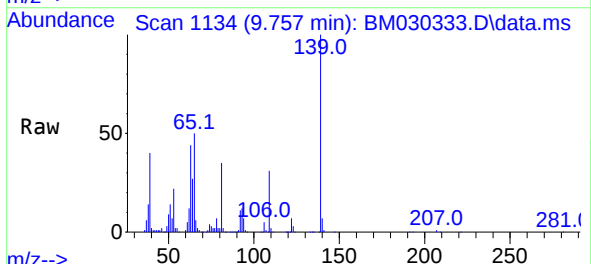
Manual Integrations
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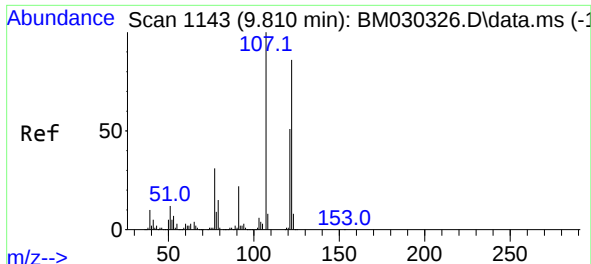
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#26
2-Nitrophenol
Concen: 36.363 ng
RT: 9.757 min Scan# 1134
Delta R.T. 0.000 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

Tgt Ion: 139 Resp: 329054
Ion Ratio Lower Upper
139 100
109 30.7 26.7 40.1
65 50.2 41.9 62.9





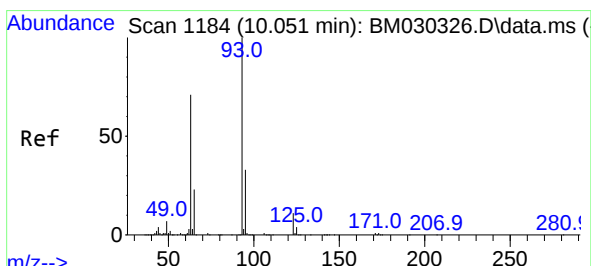
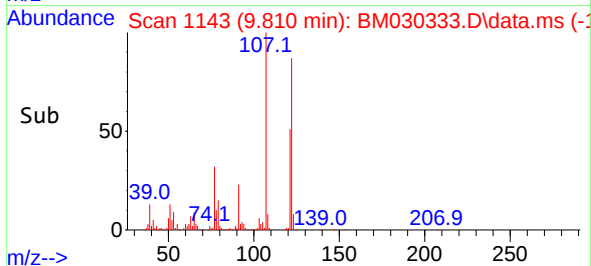
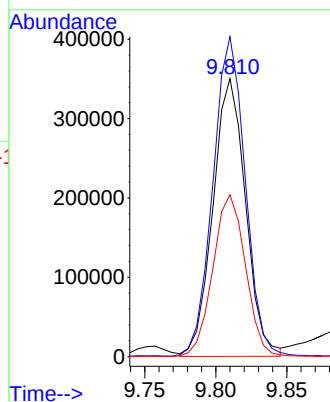
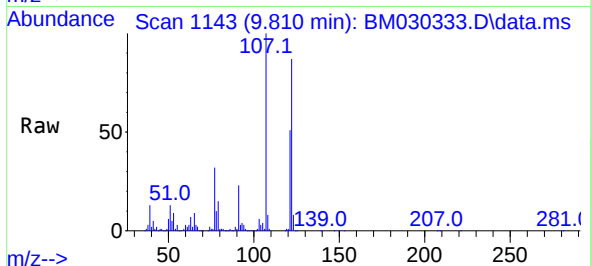
#27
2,4-Dimethylphenol
Concen: 37.187 ng
RT: 9.810 min Scan# 1143
Delta R.T. 0.000 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

Tgt Ion:122 Resp: 559513
Ion Ratio Lower Upper
122 100
107 115.1 95.0 142.6
121 58.3 48.1 72.1

Instrument :
BNA_M
ClientSampleId :
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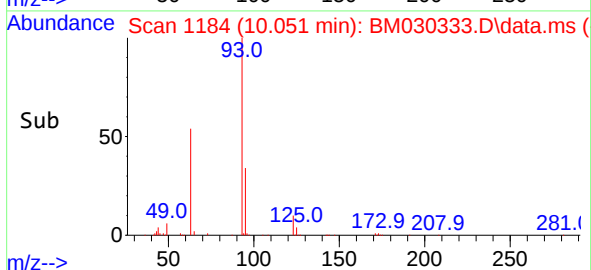
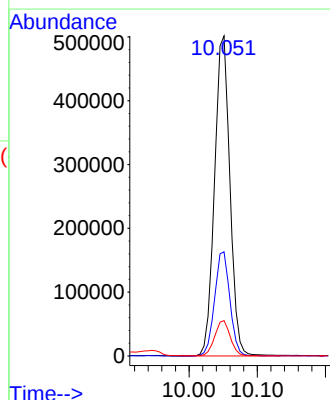
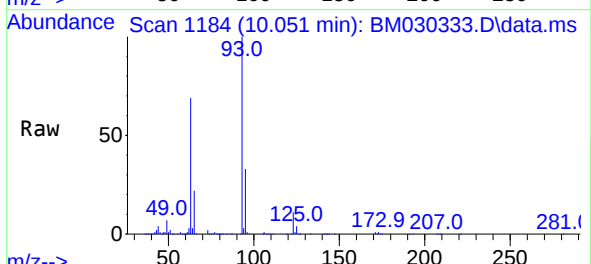
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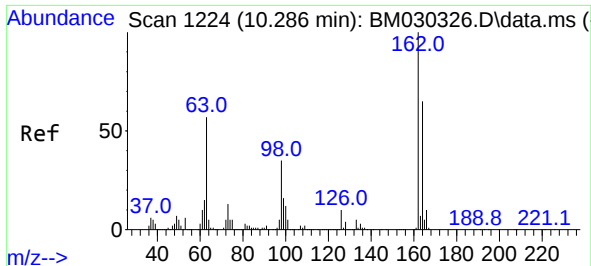
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#28
bis(2-Chloroethoxy)methane
Concen: 35.731 ng
RT: 10.051 min Scan# 1184
Delta R.T. 0.000 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

Tgt Ion: 93 Resp: 789671
Ion Ratio Lower Upper
93 100
95 32.6 26.2 39.2
123 11.1 9.3 13.9





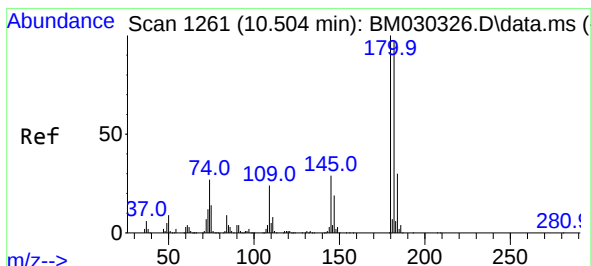
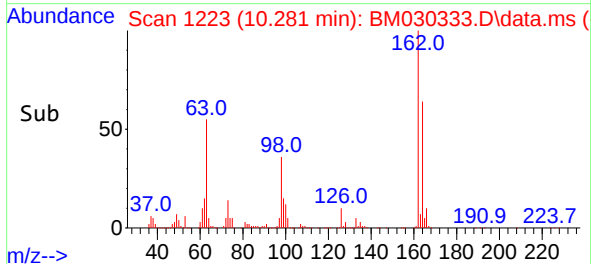
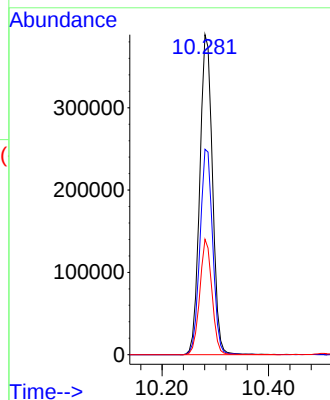
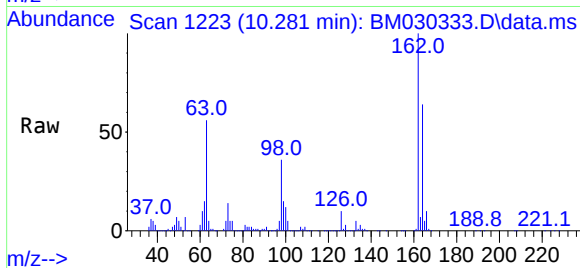
#29
2,4-Dichlorophenol
Concen: 38.195 ng
RT: 10.281 min Scan# 1223
Delta R.T. -0.006 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

Tgt Ion:162 Resp: 644230
Ion Ratio Lower Upper
162 100
164 64.2 46.5 86.5
98 36.1 12.1 52.1

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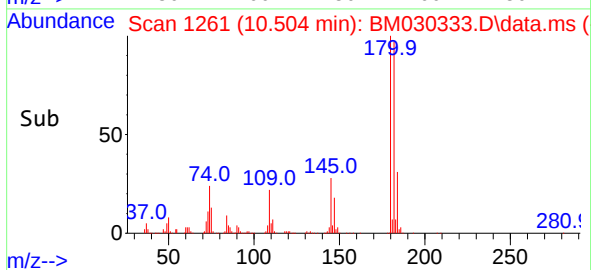
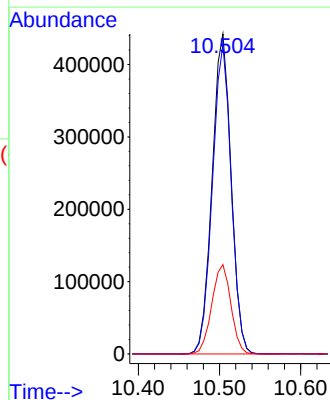
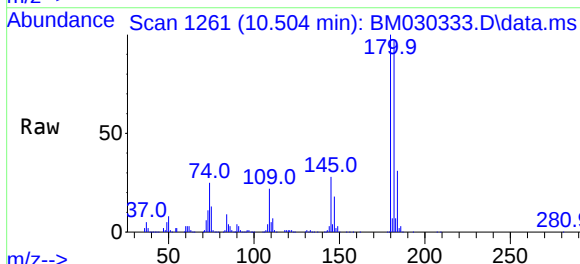
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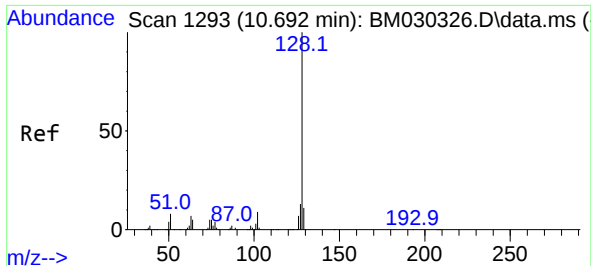
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#30
1,2,4-Trichlorobenzene
Concen: 37.319 ng
RT: 10.504 min Scan# 1261
Delta R.T. 0.000 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

Tgt Ion:180 Resp: 718489
Ion Ratio Lower Upper
180 100
182 96.6 76.3 114.5
145 27.9 22.3 33.5





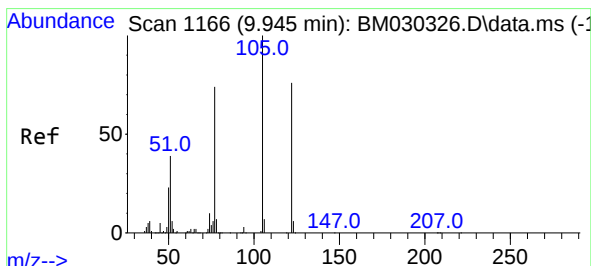
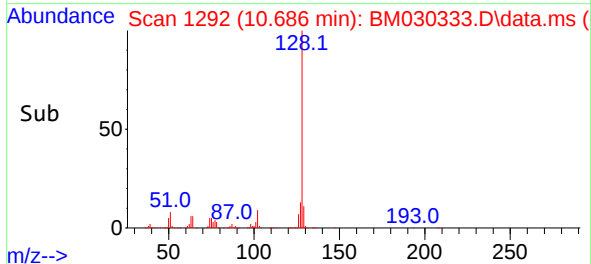
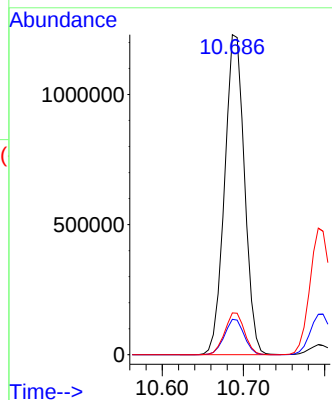
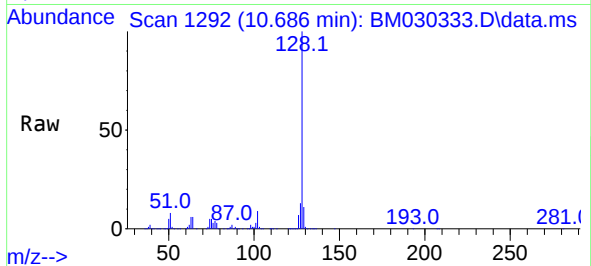
#31
Naphthalene
Concen: 36.380 ng
RT: 10.686 min Scan# 1292
Delta R.T. -0.006 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

Tgt Ion:128 Resp: 2093821
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.6
127 13.0 10.8 16.2

Instrument :
BNA_M
ClientSampleId :
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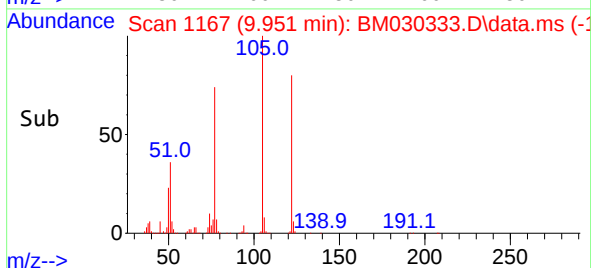
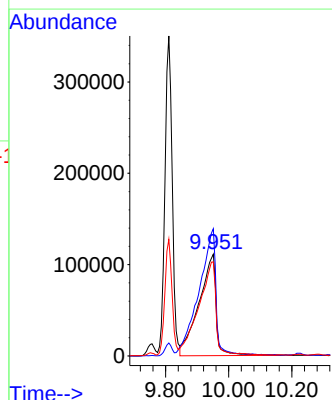
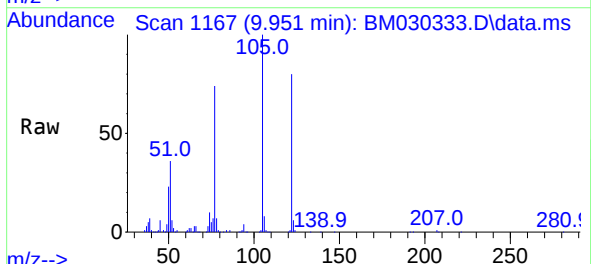
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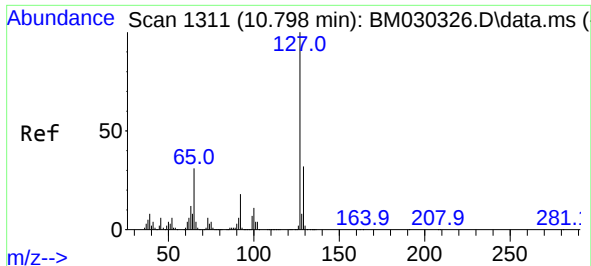
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#32
Benzoic acid
Concen: 37.391 ng
RT: 9.951 min Scan# 1167
Delta R.T. 0.006 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

Tgt Ion:122 Resp: 422437
Ion Ratio Lower Upper
122 100
105 125.1 107.3 147.3
77 92.5 88.0 128.0





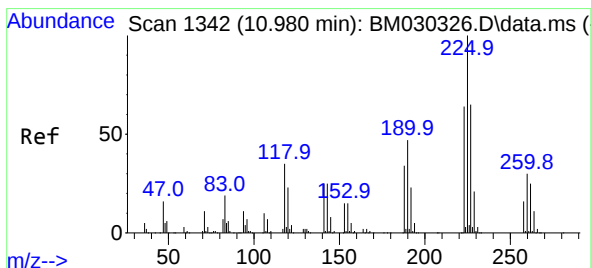
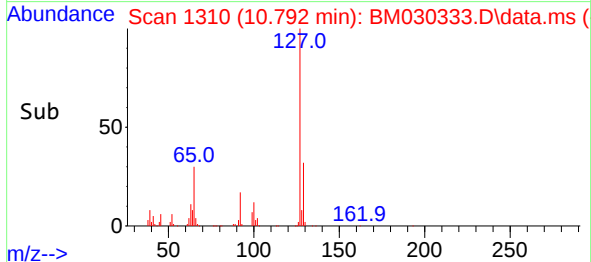
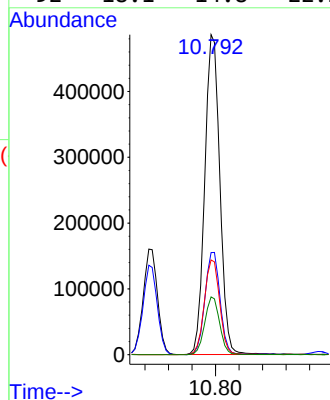
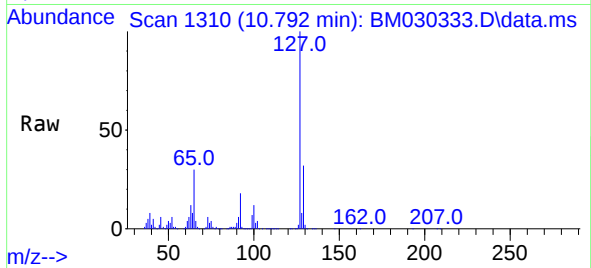
#33
4-Chloroaniline
Concen: 36.909 ng
RT: 10.792 min Scan# 1310
Delta R.T. -0.006 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

Tgt Ion:	127	Resp:	864517
Ion	Ratio	Lower	Upper
127	100		
129	31.9	26.8	40.2
65	29.6	25.2	37.8
92	18.1	14.8	22.2

Instrument :
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ClientSampleId :
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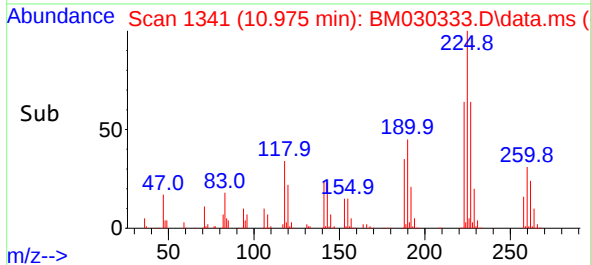
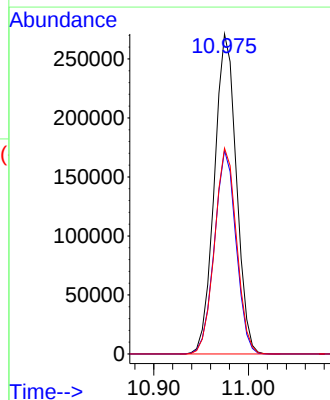
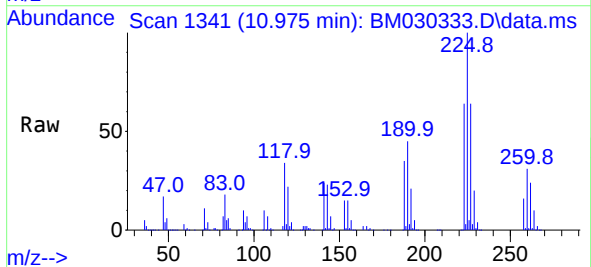
Manual Integrations
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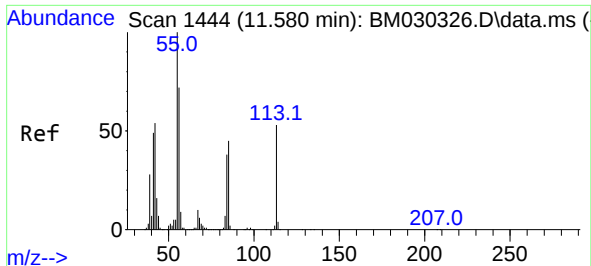
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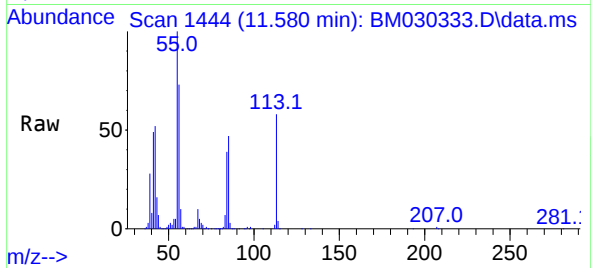
#34
Hexachlorobutadiene
Concen: 37.989 ng
RT: 10.975 min Scan# 1341
Delta R.T. -0.006 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

Tgt Ion:	225	Resp:	436591
Ion	Ratio	Lower	Upper
225	100		
223	63.7	52.1	78.1
227	64.3	53.8	80.6

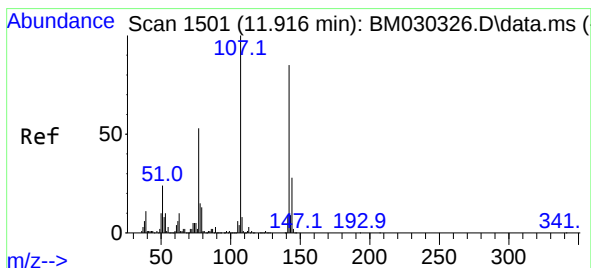
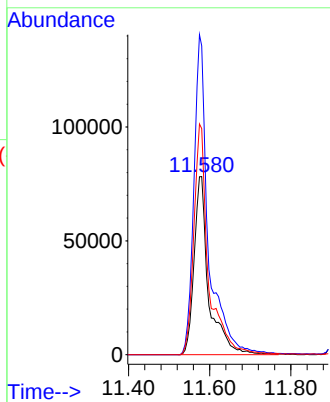
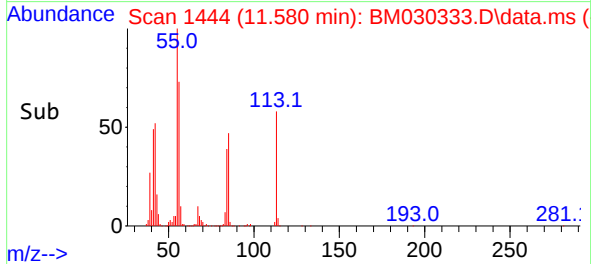




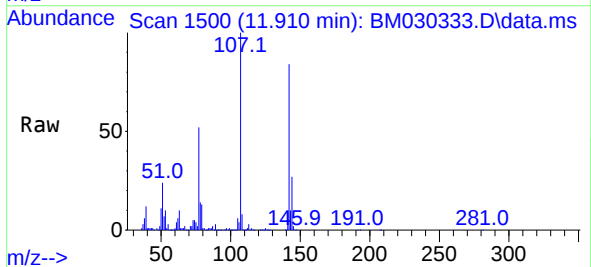
#35
Caprolactam
Concen: 35.729 ng
RT: 11.580 min Scan# 1444
Delta R.T. 0.000 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16



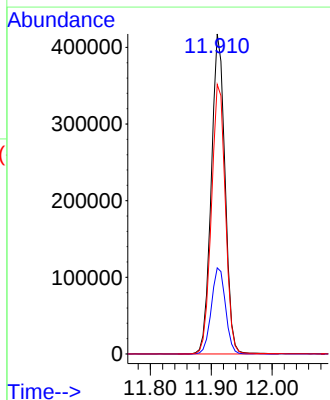
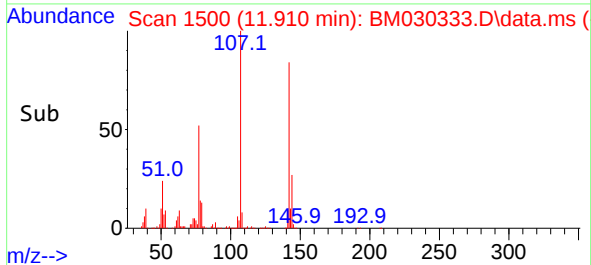
Tgt Ion:113 Resp: 197465
Ion Ratio Lower Upper
113 100
55 173.4 132.0 172.0#
56 127.0 96.3 136.3



#36
4-Chloro-3-methylphenol
Concen: 37.071 ng
RT: 11.910 min Scan# 1500
Delta R.T. -0.006 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16



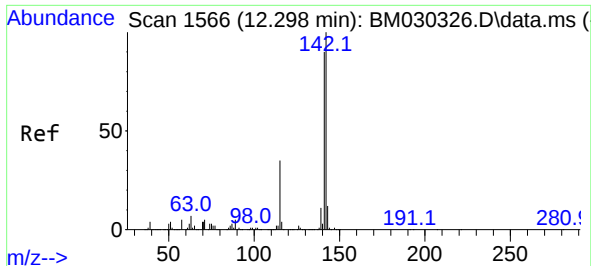
Tgt Ion:107 Resp: 654958
Ion Ratio Lower Upper
107 100
144 26.9 22.3 33.5
142 84.2 69.3 103.9



Instrument :
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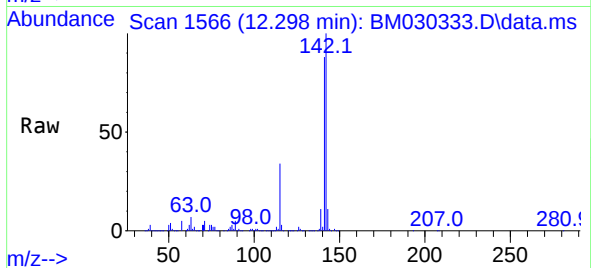
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#37
2-Methylnaphthalene
Concen: 36.799 ng
RT: 12.298 min Scan# 1566
Delta R.T. 0.000 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

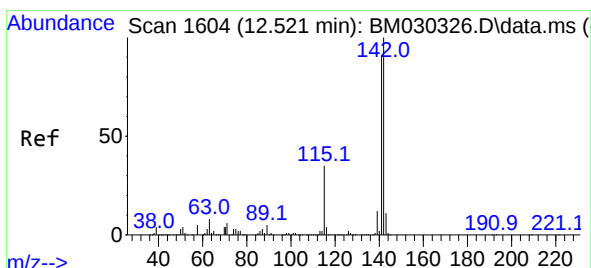
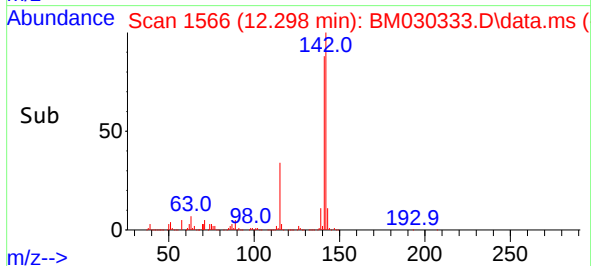
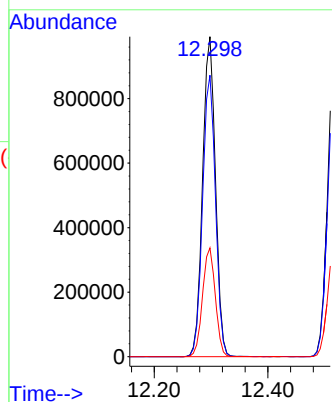


Tgt Ion:142 Resp: 1553973

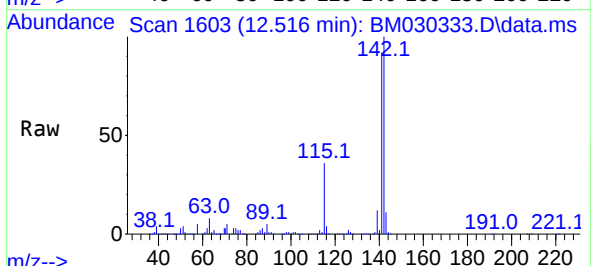
Ion	Ratio	Lower	Upper
142	100		
141	87.9	71.7	107.5
115	34.0	29.1	43.7

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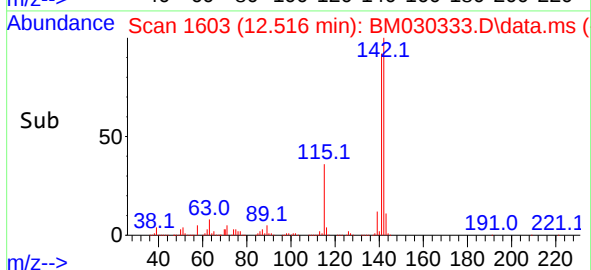
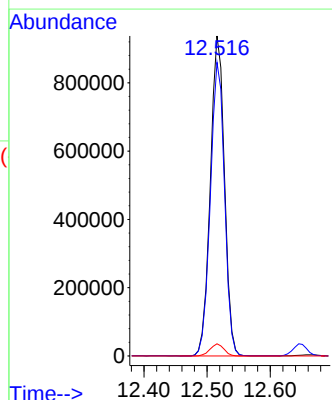


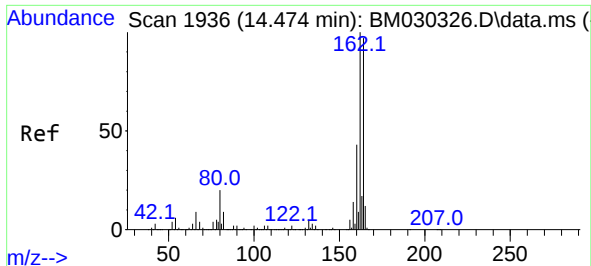
#38
1-Methylnaphthalene
Concen: 36.144 ng
RT: 12.516 min Scan# 1603
Delta R.T. -0.006 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16



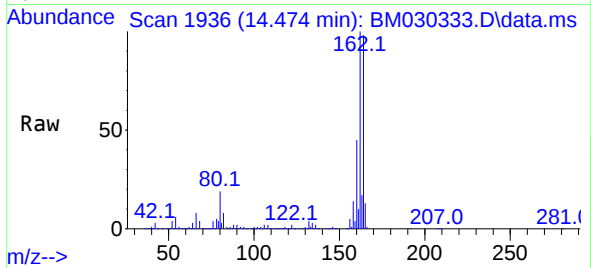
Tgt Ion:142 Resp: 1453786

Ion	Ratio	Lower	Upper
142	100		
141	91.7	74.2	111.4
116	3.8	3.0	4.6

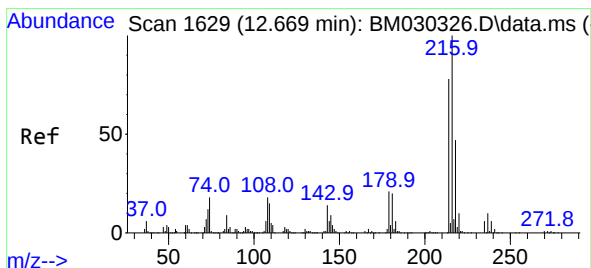
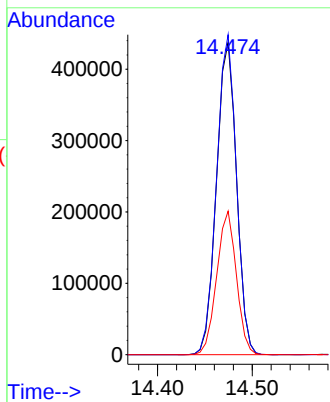
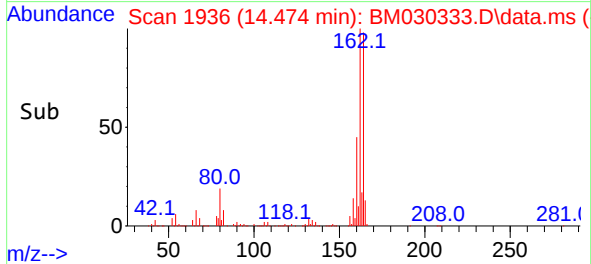




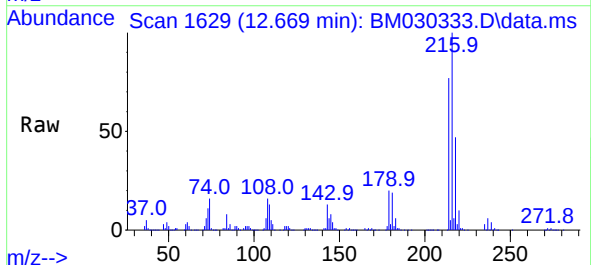
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.474 min Scan# 1936
Delta R.T. 0.000 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16



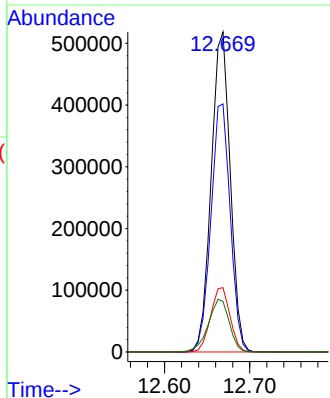
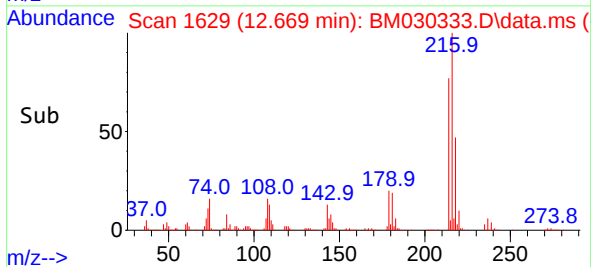
Tgt Ion:164 Resp: 644510
Ion Ratio Lower Upper
164 100
162 102.5 83.4 125.0
160 46.0 37.2 55.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.727 ng
RT: 12.669 min Scan# 1629
Delta R.T. 0.000 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16



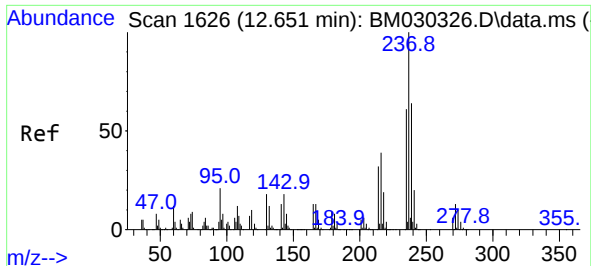
Tgt Ion:216 Resp: 804529
Ion Ratio Lower Upper
216 100
214 78.5 63.0 94.4
179 20.5 17.6 26.4
108 18.1 14.9 22.3



Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

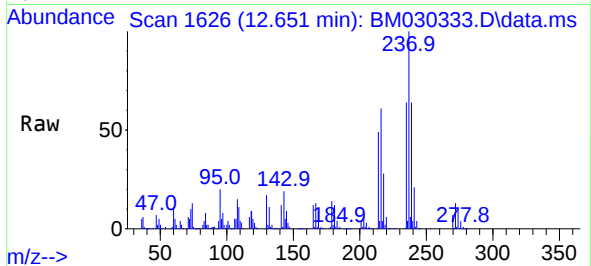
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#41
Hexachlorocyclopentadiene
Concen: 38.734 ng
RT: 12.651 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

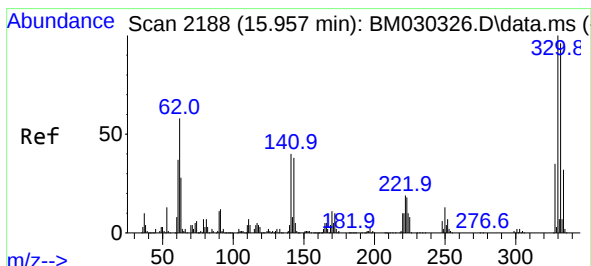
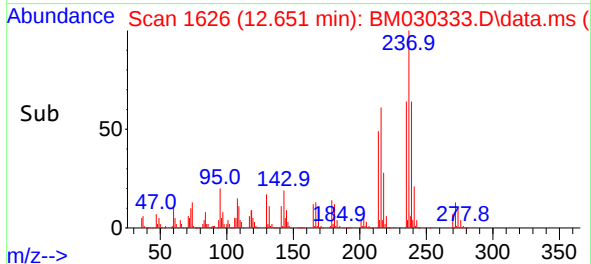
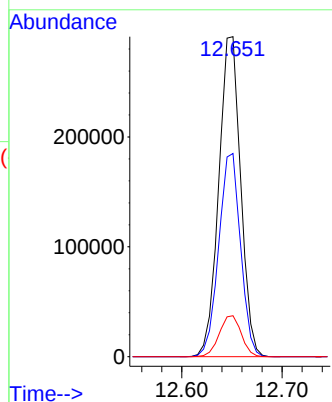
Instrument :
BNA_M
ClientSampleId :
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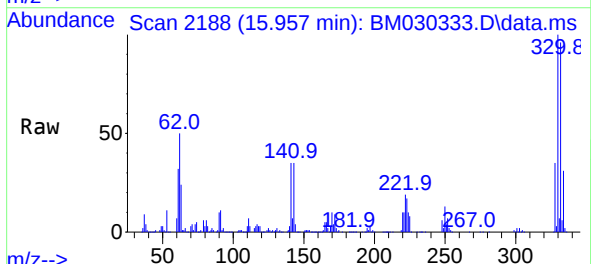
Tgt Ion:237 Resp: 441209
Ion Ratio Lower Upper
237 100
235 63.5 42.4 82.4
272 12.8 0.0 31.7

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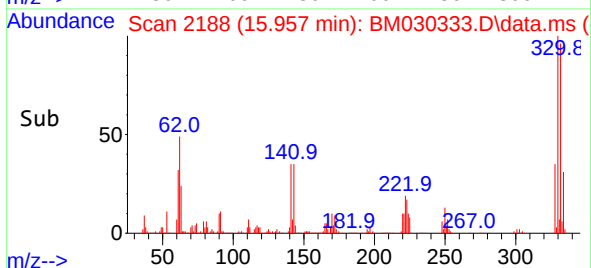
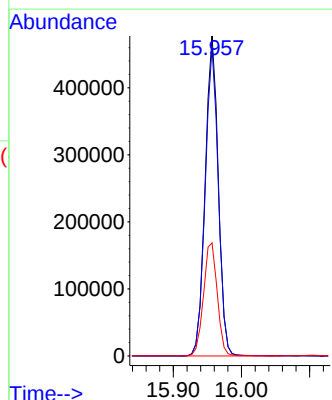
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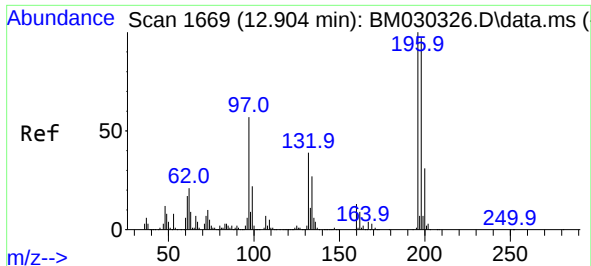


#42
2,4,6-Tribromophenol
Concen: 78.763 ng
RT: 15.957 min Scan# 2188
Delta R.T. 0.000 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16



Tgt Ion:330 Resp: 638235
Ion Ratio Lower Upper
330 100
332 96.4 77.0 115.4
141 36.9 30.2 45.2





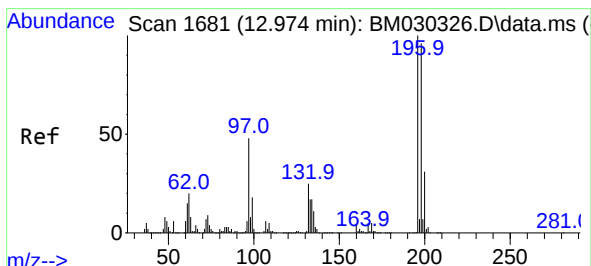
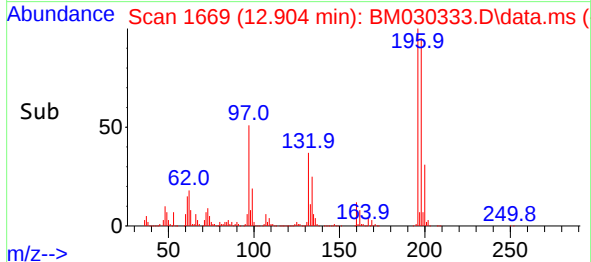
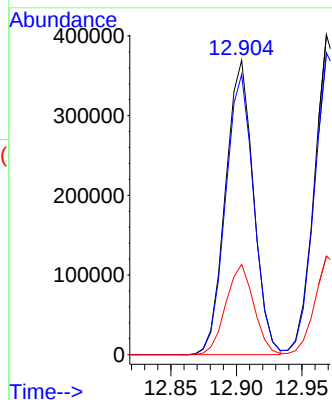
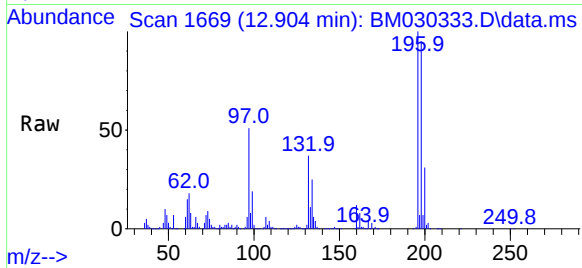
#43
2,4,6-Trichlorophenol
Concen: 39.076 ng
RT: 12.904 min Scan# 1669
Delta R.T. 0.000 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

Tgt Ion:196 Resp: 548799
Ion Ratio Lower Upper
196 100
198 95.1 77.6 116.4
200 30.7 24.6 37.0

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

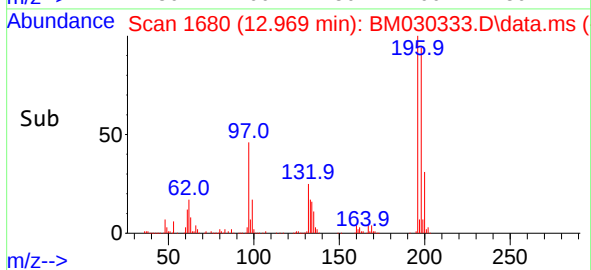
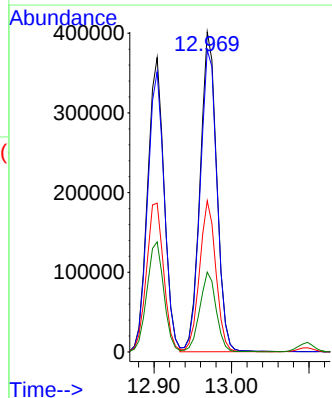
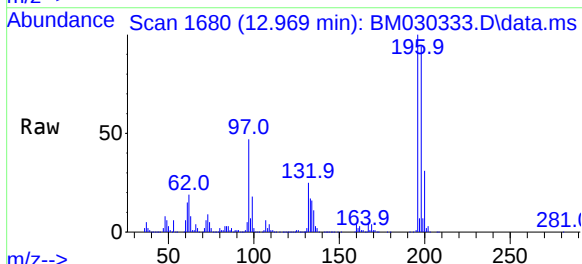
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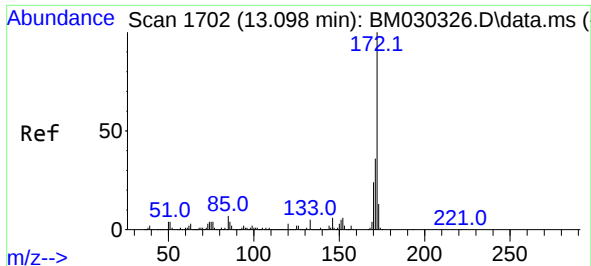
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#44
2,4,5-Trichlorophenol
Concen: 38.793 ng
RT: 12.969 min Scan# 1680
Delta R.T. -0.006 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

Tgt Ion:196 Resp: 597617
Ion Ratio Lower Upper
196 100
198 94.3 77.0 115.4
97 47.2 36.6 55.0
132 24.9 18.2 27.2





#45
2-Fluorobiphenyl
Concen: 75.810 ng
RT: 13.098 min Scan# 1702
Delta R.T. 0.000 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

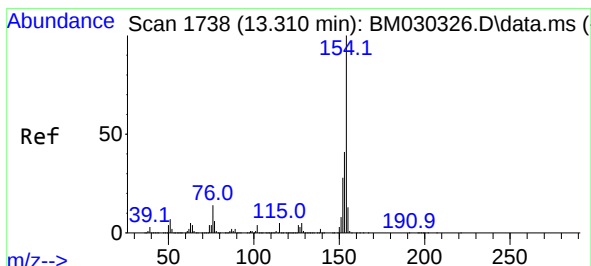
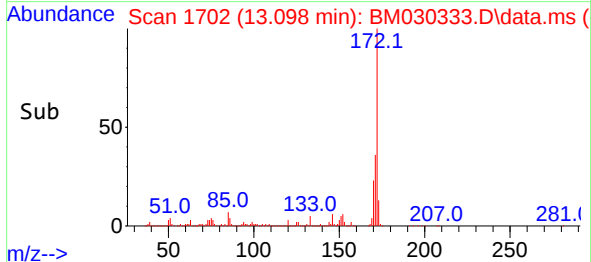
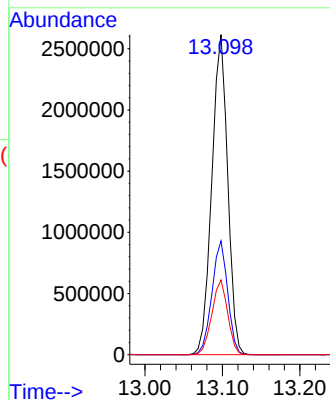
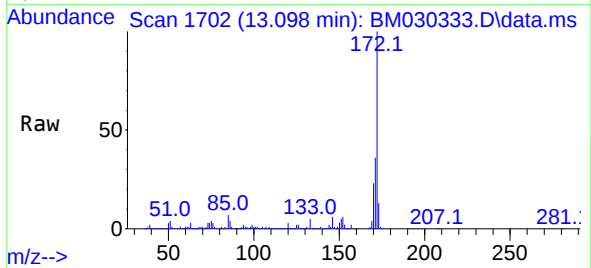
Tgt Ion:172 Resp: 3715443

Ion	Ratio	Lower	Upper
172	100		
171	35.6	28.6	43.0
170	23.3	18.4	27.6

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Manual Integrations
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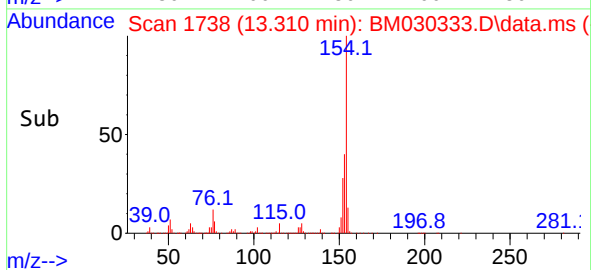
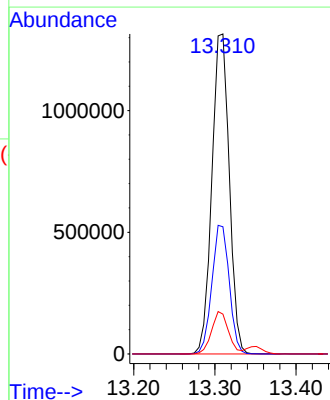
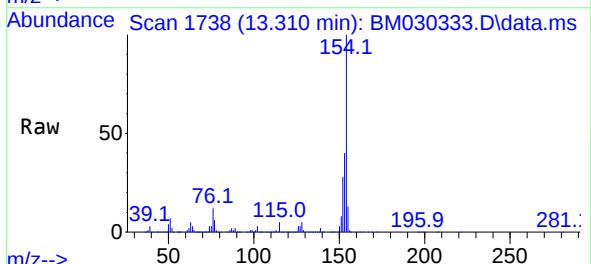
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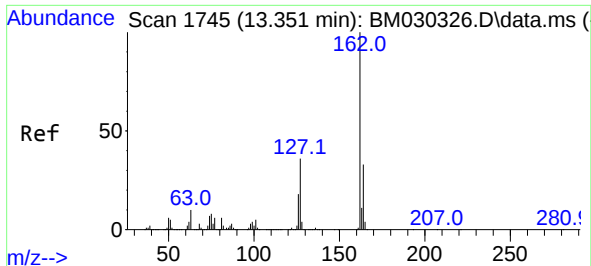


#46
1,1'-Biphenyl
Concen: 37.450 ng
RT: 13.310 min Scan# 1738
Delta R.T. 0.000 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

Tgt Ion:154 Resp: 1954633

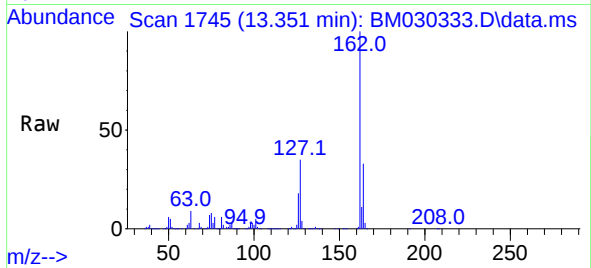
Ion	Ratio	Lower	Upper
154	100		
153	39.7	20.7	60.7
76	12.5	0.0	31.0





#47
2-Chloronaphthalene
Concen: 36.488 ng
RT: 13.351 min Scan# 1745
Delta R.T. 0.000 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

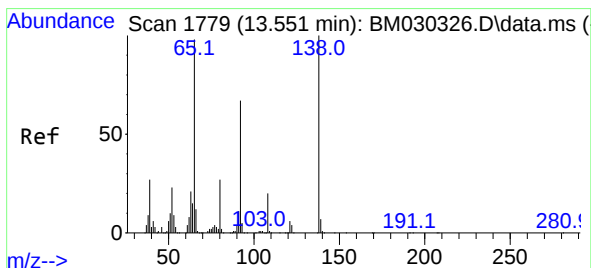
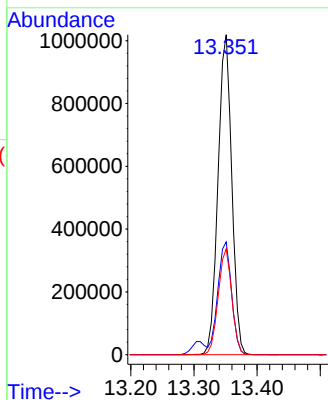
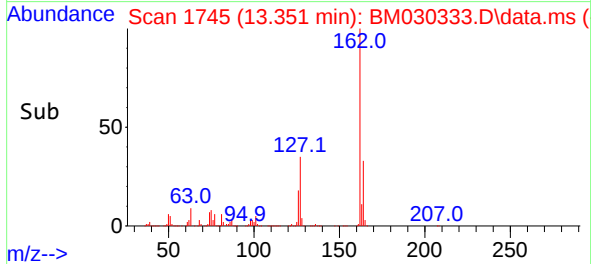
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



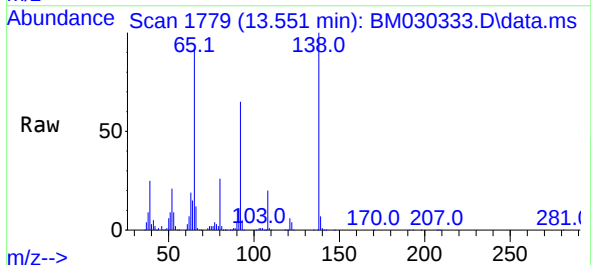
Tgt Ion:162 Resp: 1539356
Ion Ratio Lower Upper
162 100
127 35.2 27.1 40.7
164 33.1 26.1 39.1

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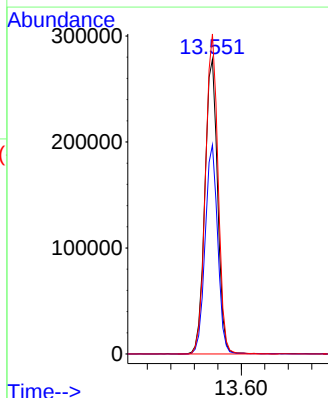
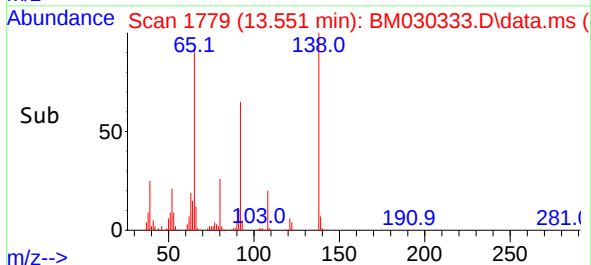
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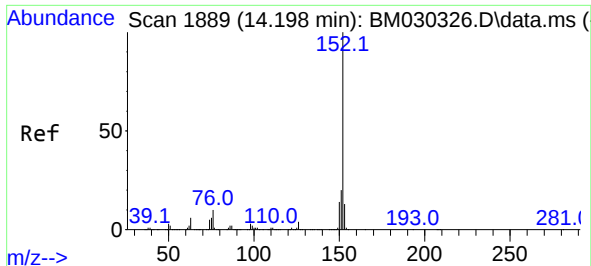


#48
2-Nitroaniline
Concen: 33.925 ng
RT: 13.551 min Scan# 1779
Delta R.T. -0.000 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16



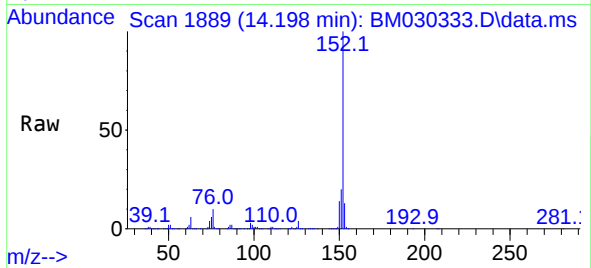
Tgt Ion: 65 Resp: 419571
Ion Ratio Lower Upper
65 100
92 70.9 55.5 83.3
138 108.6 85.7 128.5





#49
Acenaphthylene
Concen: 37.099 ng
RT: 14.198 min Scan# 1889
Delta R.T. 0.000 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

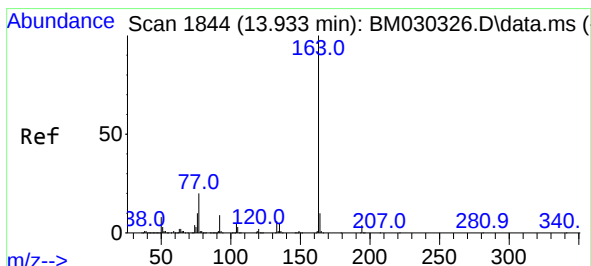
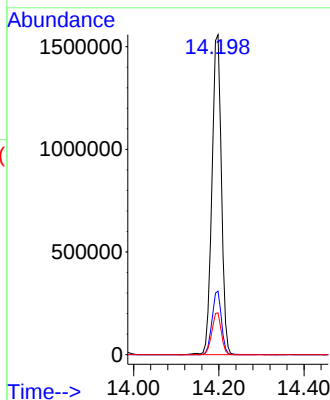
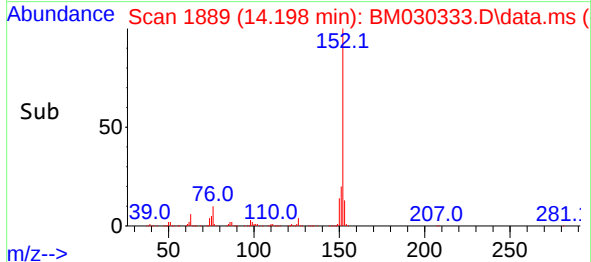
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



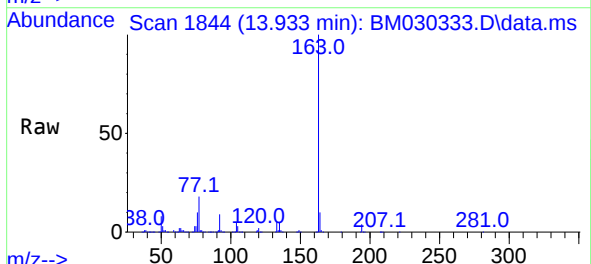
Tgt Ion:152 Resp: 2397671
Ion Ratio Lower Upper
152 100
151 19.9 16.3 24.5
153 13.0 10.2 15.4

Manual Integrations
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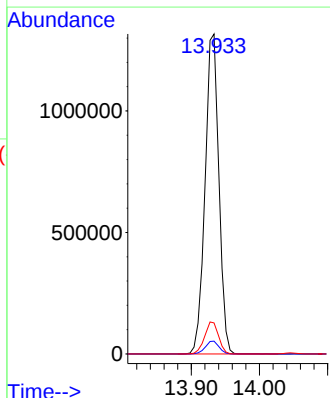
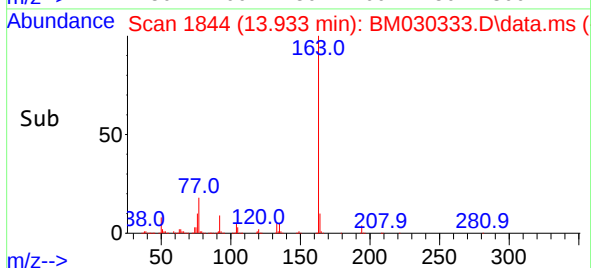
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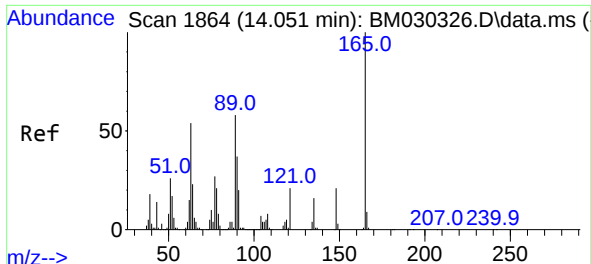


#50
Dimethylphthalate
Concen: 36.166 ng
RT: 13.933 min Scan# 1844
Delta R.T. 0.000 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16



Tgt Ion:163 Resp: 1855057
Ion Ratio Lower Upper
163 100
194 4.0 3.3 4.9
164 9.7 7.9 11.9





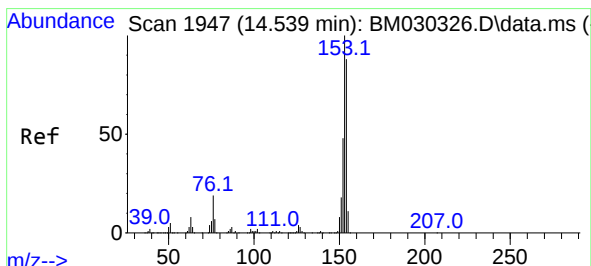
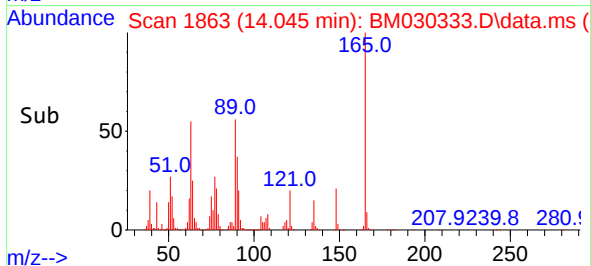
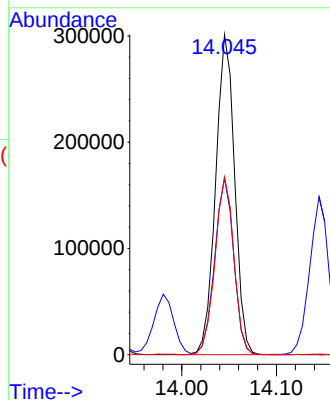
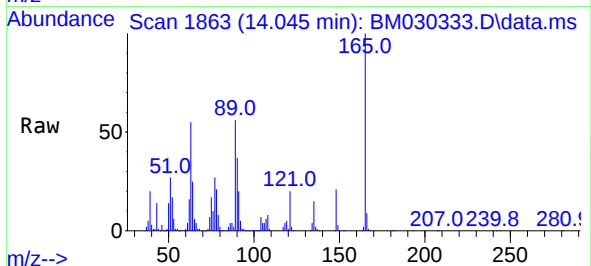
#51
2,6-Dinitrotoluene
Concen: 37.128 ng
RT: 14.045 min Scan# 1863
Delta R.T. -0.006 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

Tgt Ion:165 Resp: 419801
Ion Ratio Lower Upper
165 100
63 55.1 45.3 67.9
89 55.5 46.3 69.5

Instrument :
BNA_M
ClientSampled :
SSTDCCC040

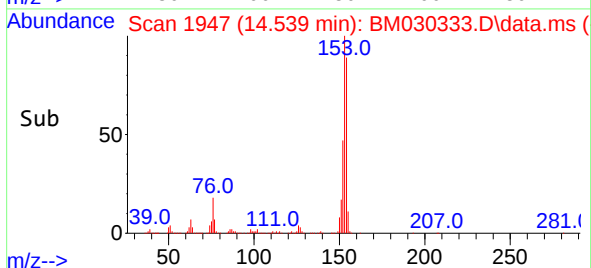
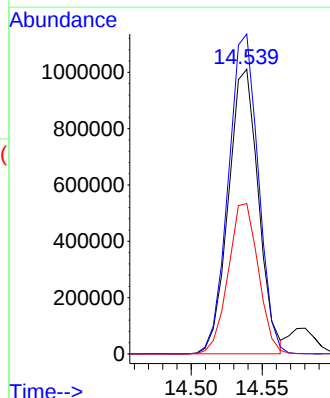
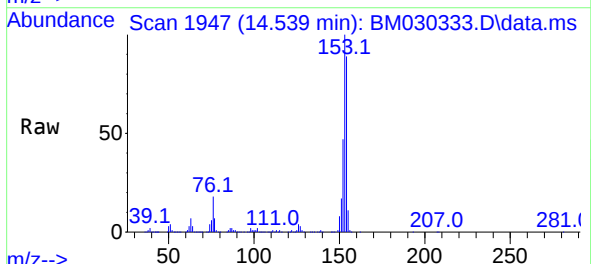
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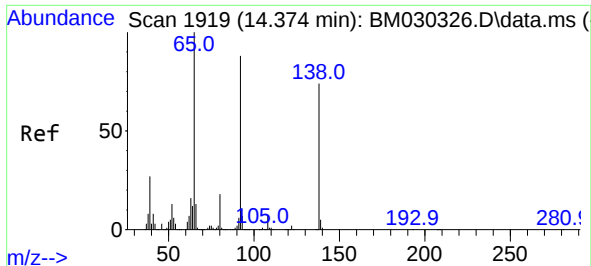
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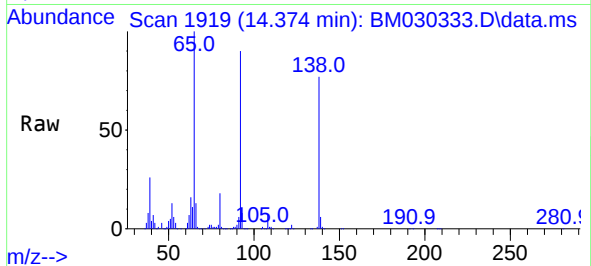
#52
Acenaphthene
Concen: 36.100 ng
RT: 14.539 min Scan# 1947
Delta R.T. 0.000 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

Tgt Ion:154 Resp: 1490263
Ion Ratio Lower Upper
154 100
153 112.4 92.2 138.2
152 52.8 43.4 65.2

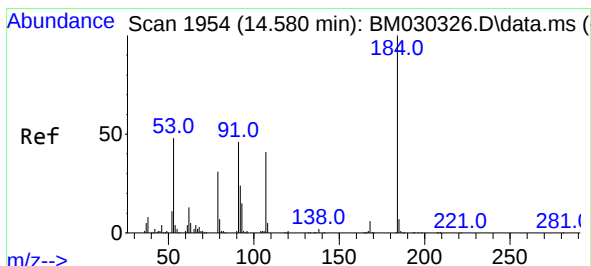
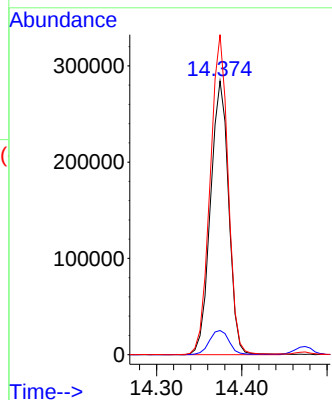
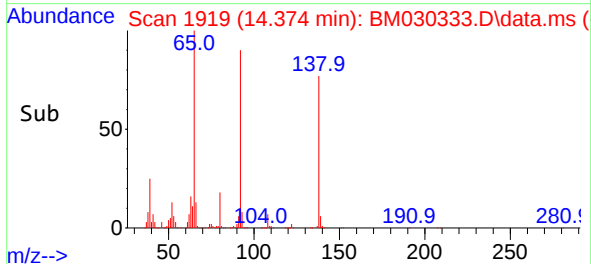




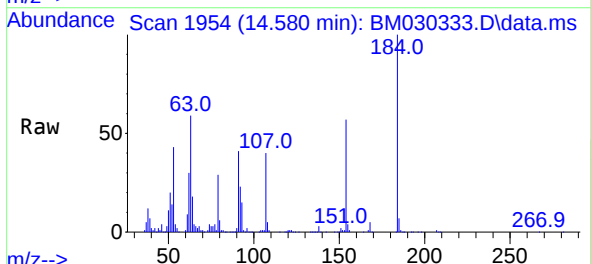
#53
3-Nitroaniline
Concen: 34.508 ng
RT: 14.374 min Scan# 1919
Delta R.T. 0.000 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16



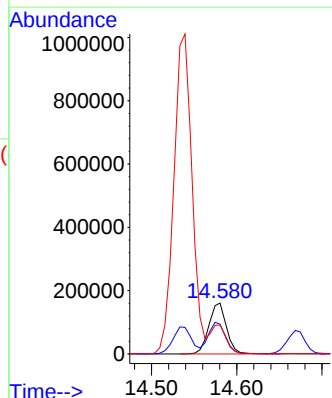
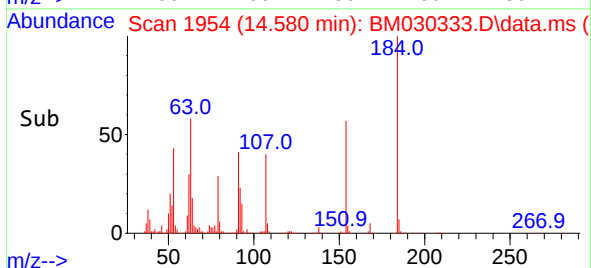
Tgt Ion:138 Resp: 420121
Ion Ratio Lower Upper
138 100
108 8.8 7.7 11.5
92 117.0 92.6 138.8



#54
2,4-Dinitrophenol
Concen: 38.738 ng
RT: 14.580 min Scan# 1954
Delta R.T. 0.000 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16



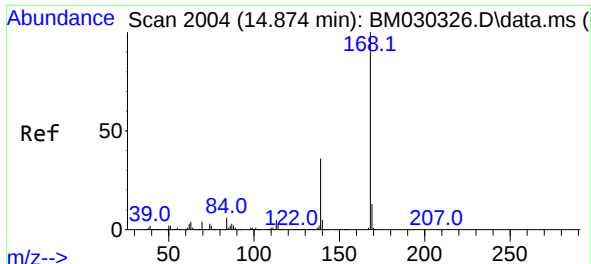
Tgt Ion:184 Resp: 231023
Ion Ratio Lower Upper
184 100
63 58.5 54.2 81.2
154 57.1 56.1 84.1



Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

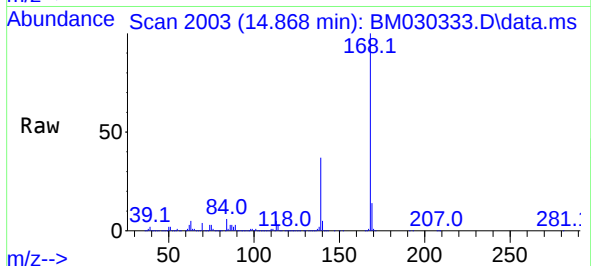
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#55
Dibenzofuran
Concen: 36.111 ng
RT: 14.868 min Scan# 2003
Delta R.T. -0.006 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

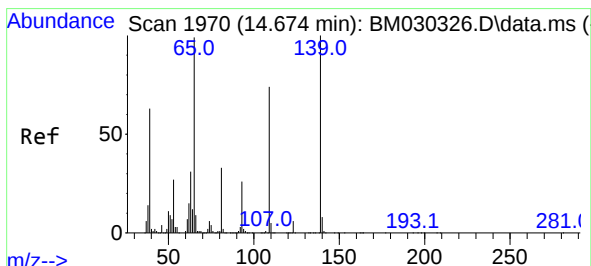
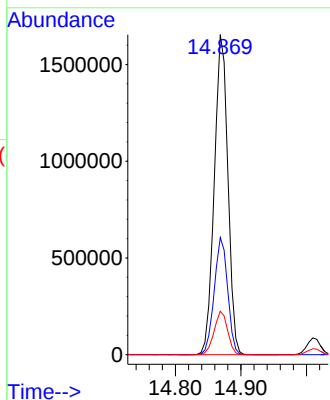
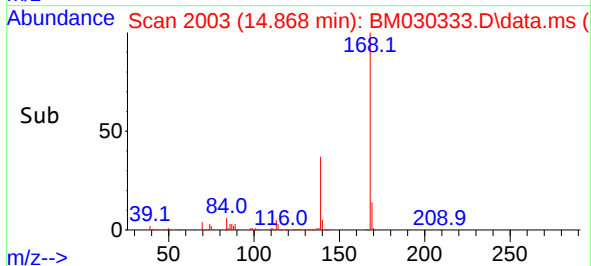
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



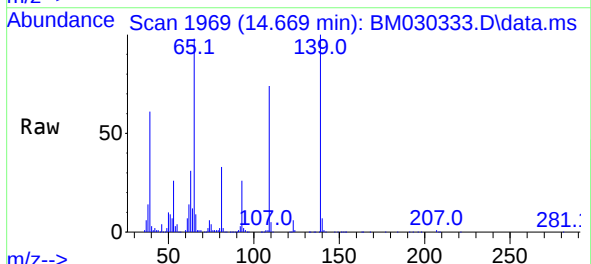
Tgt Ion:168 Resp: 2372000
Ion Ratio Lower Upper
168 100
139 36.6 29.4 44.0
169 13.6 10.8 16.2

Manual Integrations
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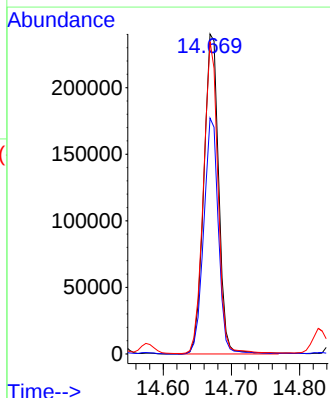
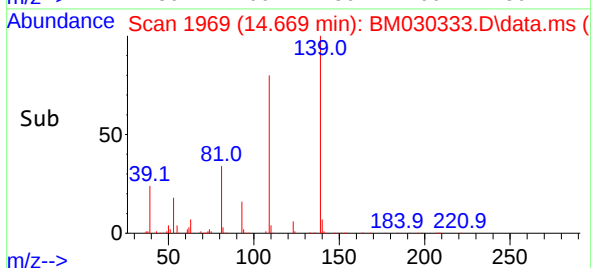
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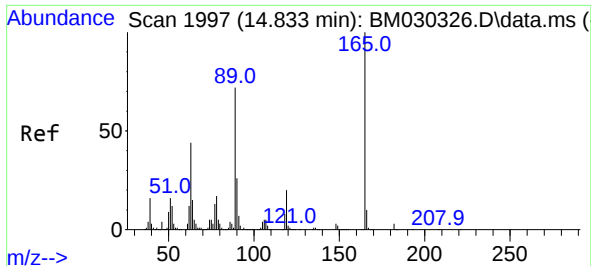


#56
4-Nitrophenol
Concen: 38.007 ng
RT: 14.669 min Scan# 1969
Delta R.T. -0.005 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

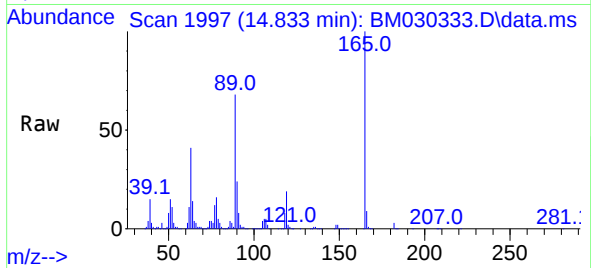


Tgt Ion:139 Resp: 364910
Ion Ratio Lower Upper
139 100
109 73.7 64.5 104.5
65 97.6 78.9 118.9

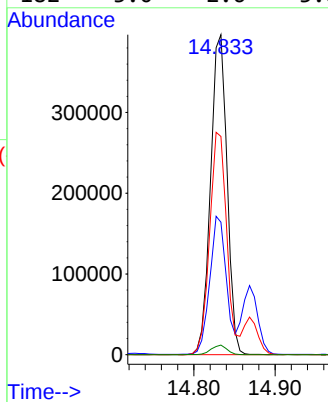
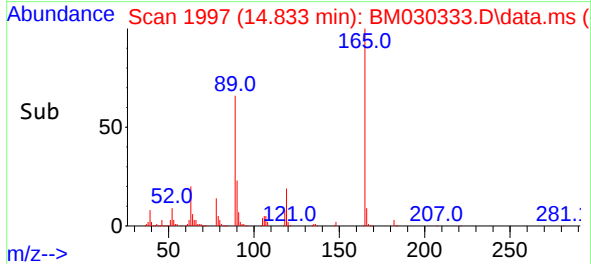




#57
2,4-Dinitrotoluene
Concen: 35.802 ng
RT: 14.833 min Scan# 1997
Delta R.T. 0.000 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16



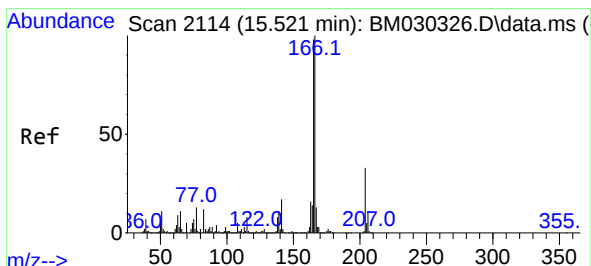
Tgt Ion:165 Resp: 559243
Ion Ratio Lower Upper
165 100
63 41.4 35.0 52.4
89 68.2 55.2 82.8
182 3.0 2.6 3.8



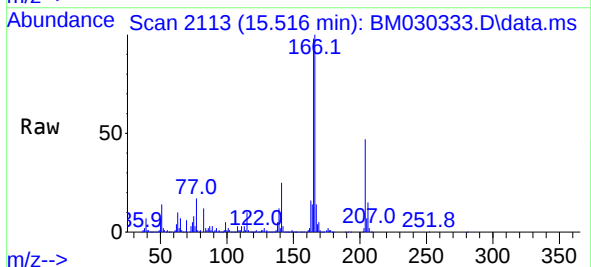
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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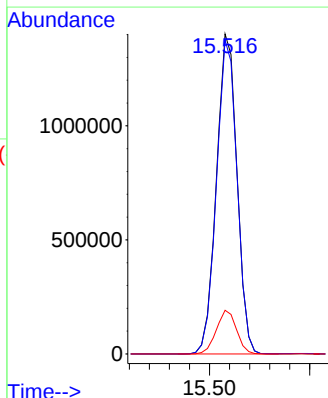
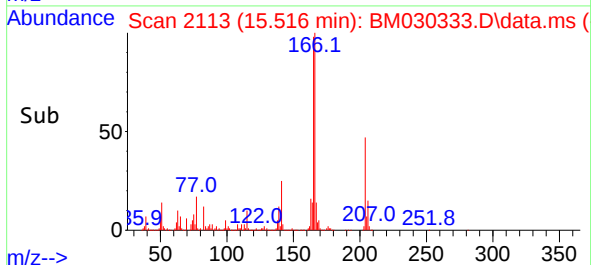
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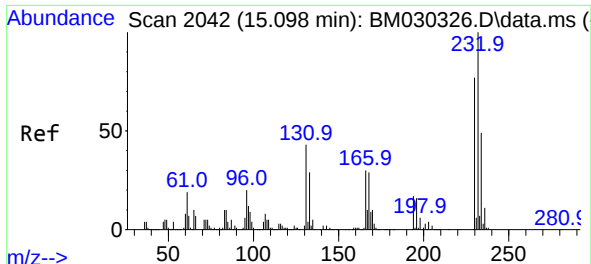


#58
Fluorene
Concen: 36.708 ng
RT: 15.516 min Scan# 2113
Delta R.T. -0.006 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16



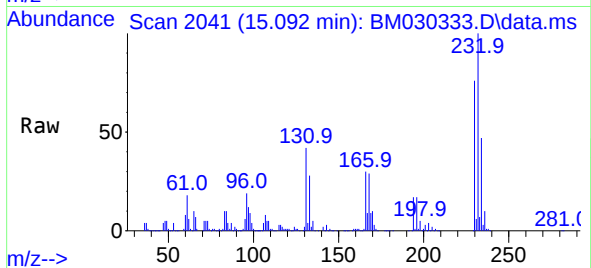
Tgt Ion:166 Resp: 1989241
Ion Ratio Lower Upper
166 100
165 98.1 79.0 118.6
167 13.6 10.8 16.2





#59
2,3,4,6-Tetrachlorophenol
Concen: 38.836 ng
RT: 15.092 min Scan# 2041
Delta R.T. -0.006 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

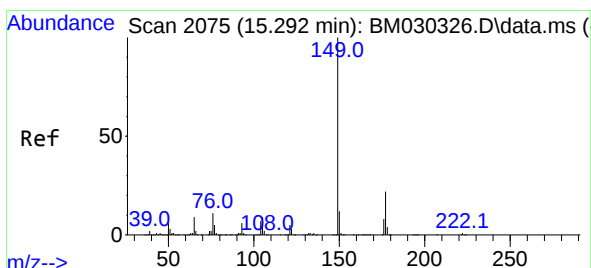
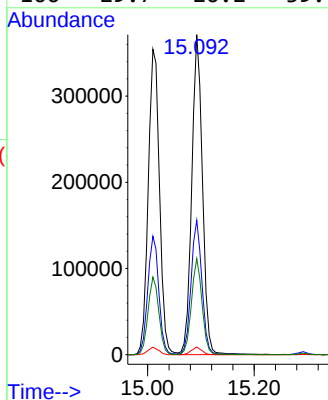
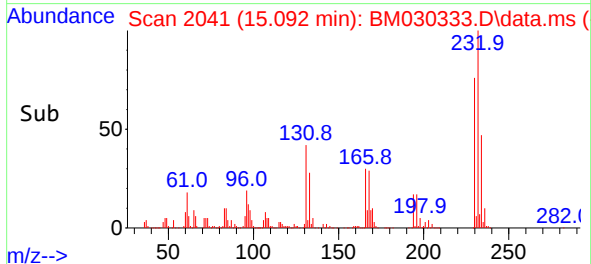
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



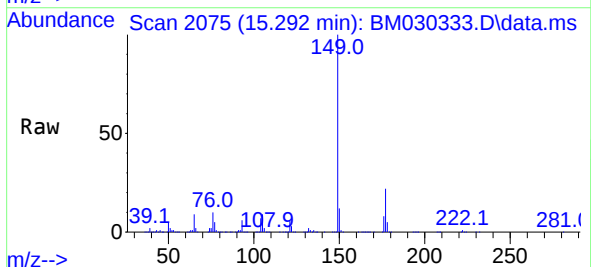
Tgt Ion:232 Resp: 517811
Ion Ratio Lower Upper
232 100
131 42.3 34.4 51.6
130 2.3 2.2 3.2
166 29.7 26.2 39.4

Manual Integrations
APPROVED

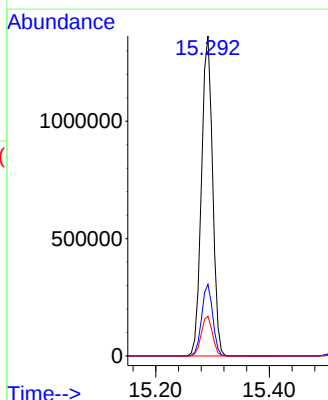
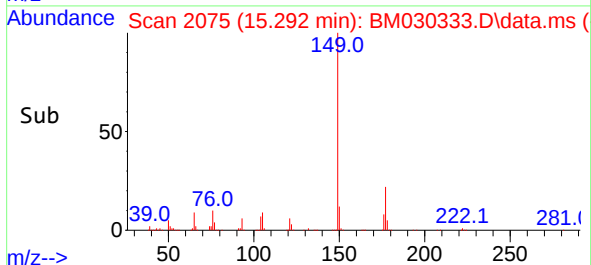
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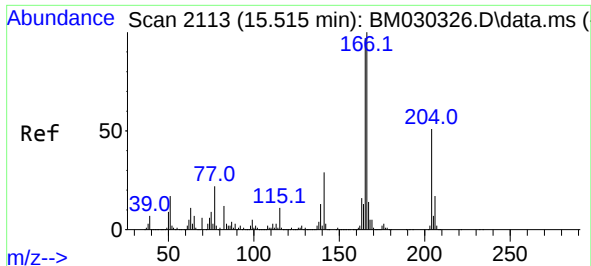


#60
Diethylphthalate
Concen: 36.070 ng
RT: 15.292 min Scan# 2075
Delta R.T. 0.000 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16



Tgt Ion:149 Resp: 1849490
Ion Ratio Lower Upper
149 100
177 22.3 17.9 26.9
150 12.4 10.3 15.5





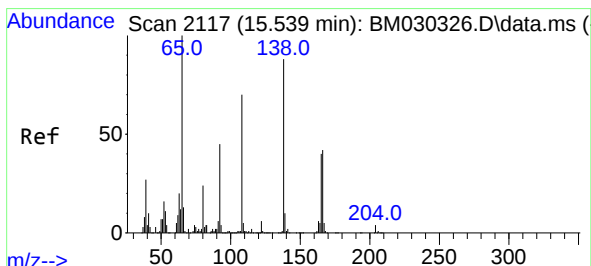
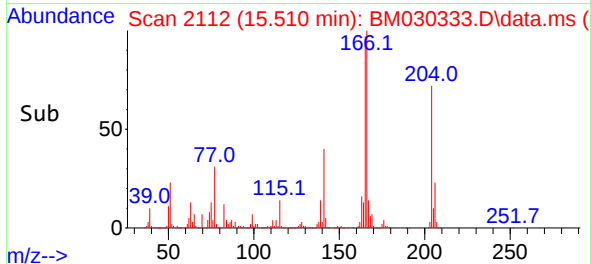
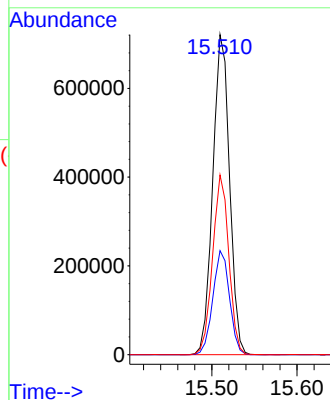
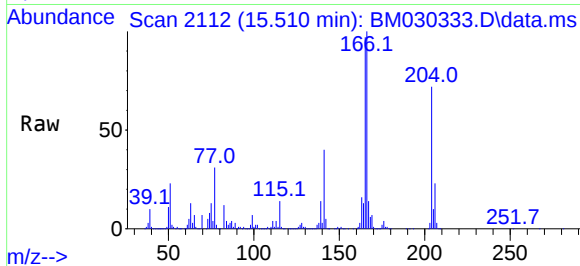
#61
4-Chlorophenyl-phenylether
Concen: 36.840 ng
RT: 15.510 min Scan# 2112
Delta R.T. -0.005 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

Tgt Ion:204 Resp: 983892
Ion Ratio Lower Upper
204 100
206 32.5 25.5 38.3
141 56.1 40.3 60.5

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

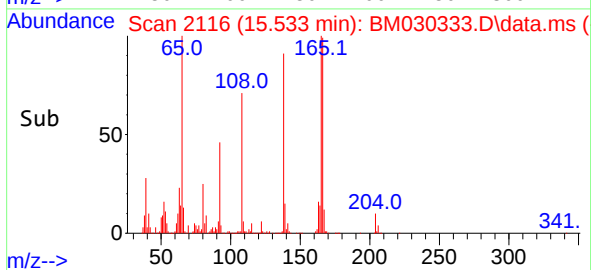
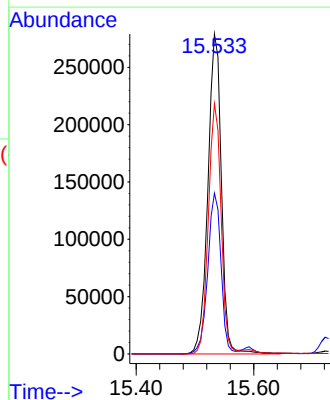
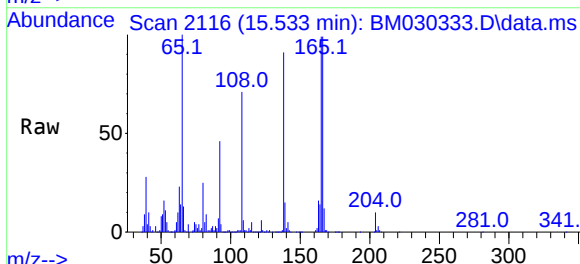
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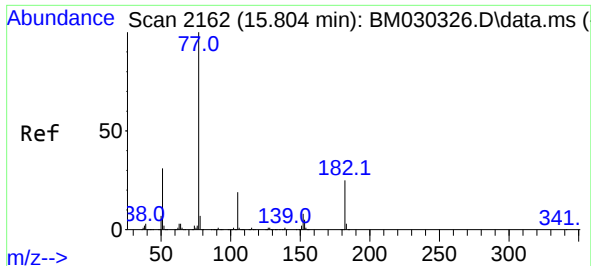
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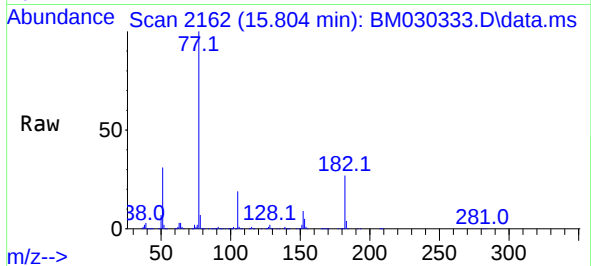
#62
4-Nitroaniline
Concen: 34.722 ng
RT: 15.533 min Scan# 2116
Delta R.T. -0.006 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

Tgt Ion:138 Resp: 444640
Ion Ratio Lower Upper
138 100
92 50.3 33.4 73.4
108 78.3 75.5 115.5

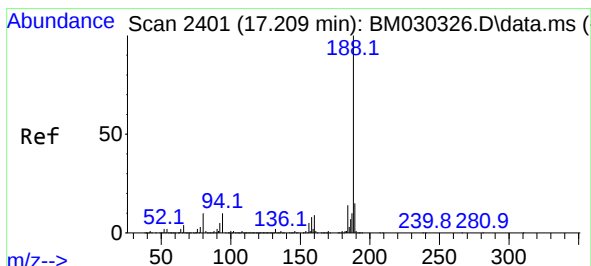
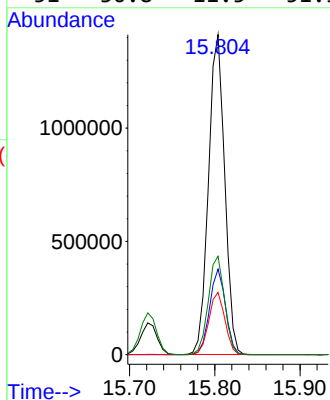
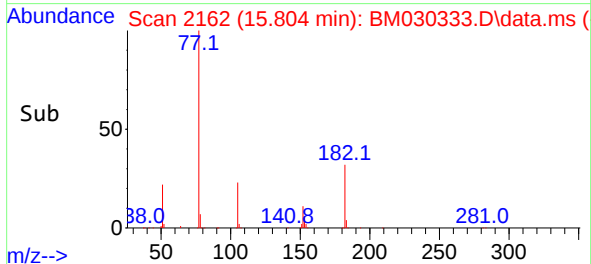




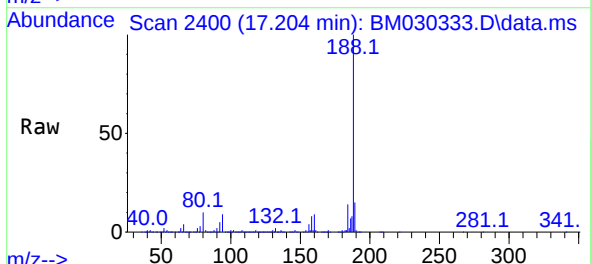
#63
Azobenzene
Concen: 36.041 ng
RT: 15.804 min Scan# 2162
Delta R.T. 0.000 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16



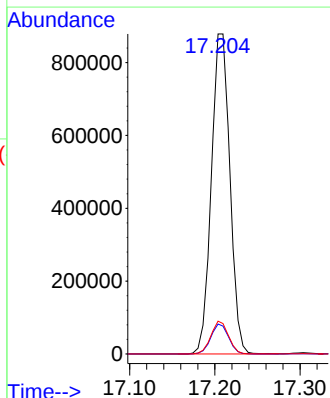
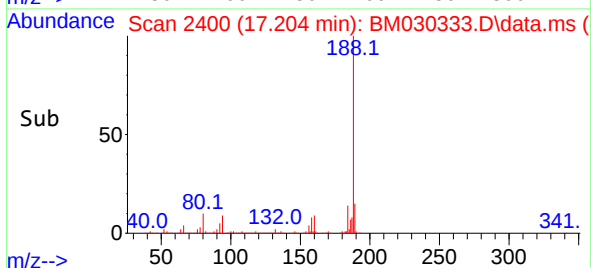
Tgt Ion: 77 Resp: 1866532
Ion Ratio Lower Upper
77 100
182 26.7 6.8 46.8
105 19.4 0.0 36.6
51 30.8 11.5 51.5



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.204 min Scan# 2400
Delta R.T. -0.005 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16



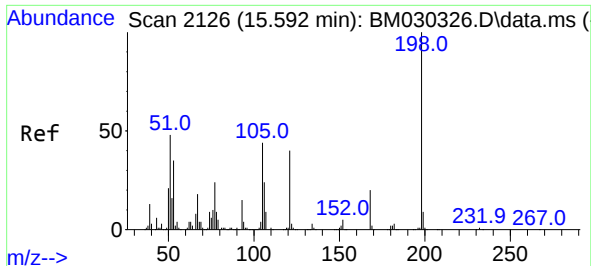
Tgt Ion: 188 Resp: 1326417
Ion Ratio Lower Upper
188 100
94 9.4 6.0 9.0#
80 10.3 6.6 9.8#



Instrument :
BNA_M
ClientSampleId :
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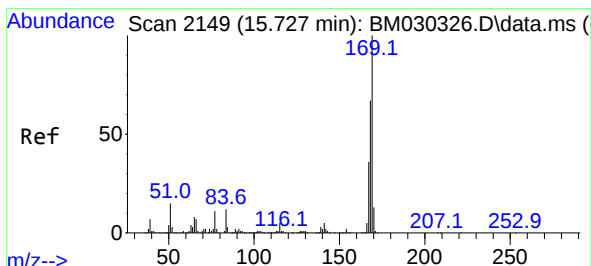
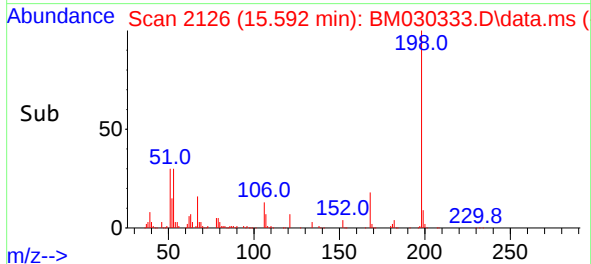
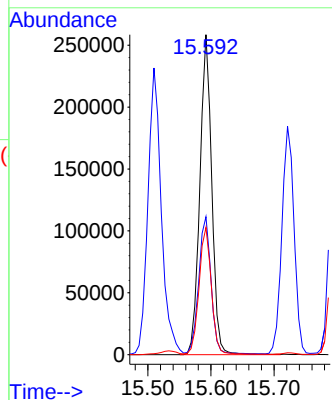
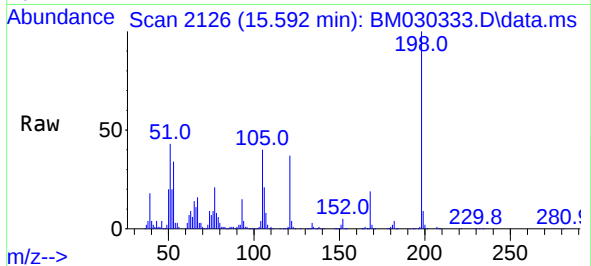
#65
4,6-Dinitro-2-methylphenol
Concen: 39.029 ng
RT: 15.592 min Scan# 2126
Delta R.T. -0.000 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

Tgt Ion:198 Resp: 337353
Ion Ratio Lower Upper
198 100
51 43.1 18.9 58.9
105 39.8 17.6 57.6

Instrument :
BNA_M
ClientSampled :
SSTDCCC040

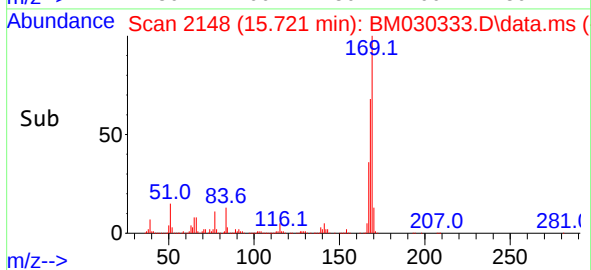
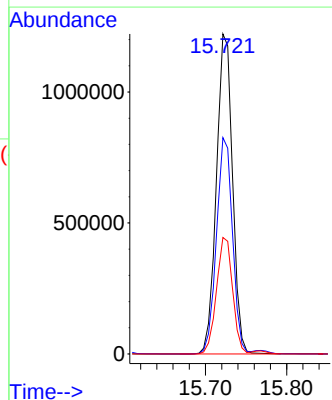
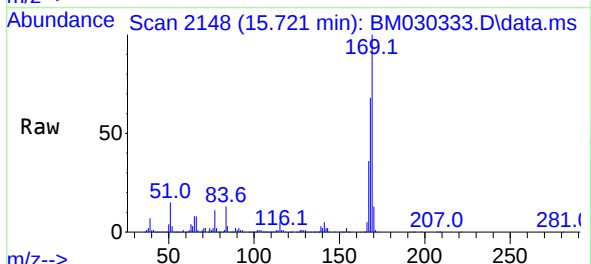
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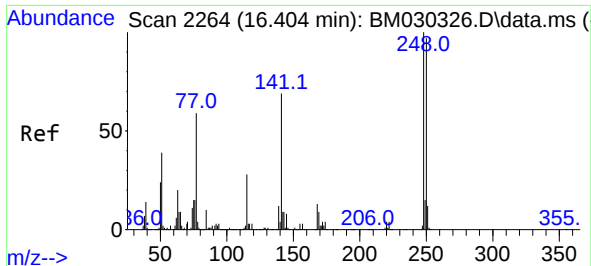
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#66
n-Nitrosodiphenylamine
Concen: 36.524 ng
RT: 15.721 min Scan# 2148
Delta R.T. -0.006 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

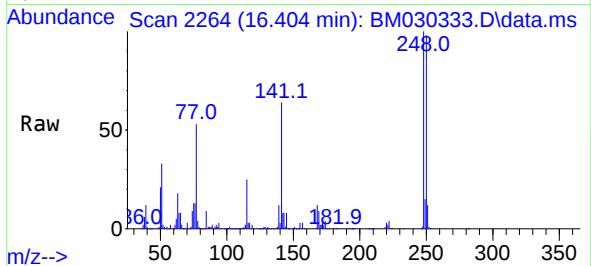
Tgt Ion:169 Resp: 1684757
Ion Ratio Lower Upper
169 100
168 67.6 54.2 81.2
167 36.4 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 36.170 ng
RT: 16.404 min Scan# 2264
Delta R.T. 0.000 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

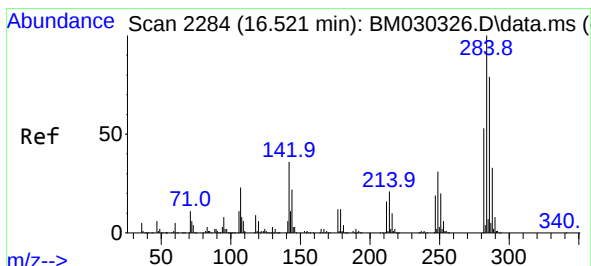
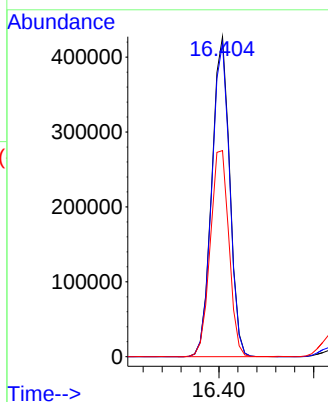
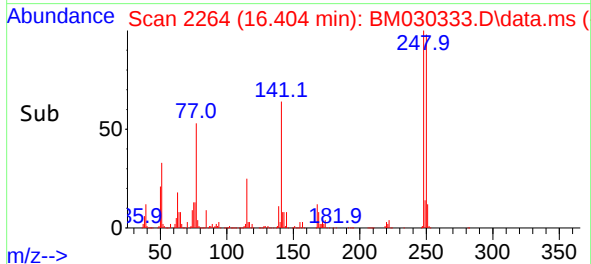
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



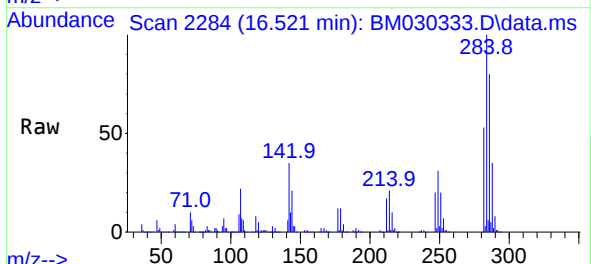
Tgt Ion:248 Resp: 559088
Ion Ratio Lower Upper
248 100
250 98.0 77.9 116.9
141 64.4 56.2 84.2

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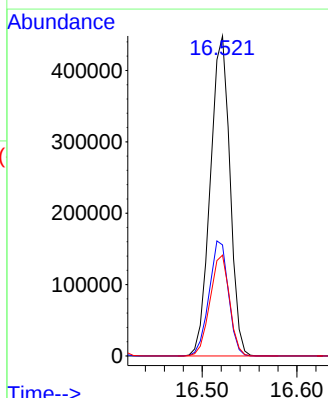
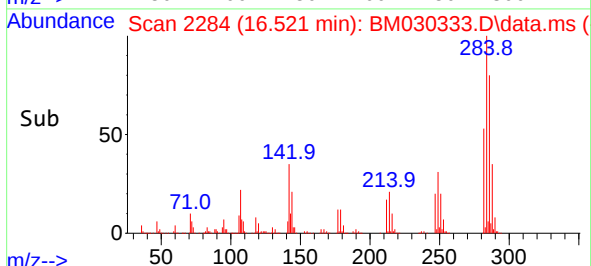
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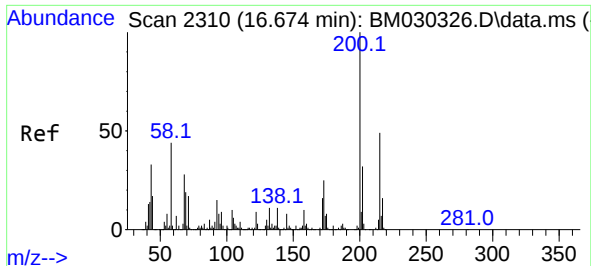


#68
Hexachlorobenzene
Concen: 36.723 ng
RT: 16.521 min Scan# 2284
Delta R.T. 0.000 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

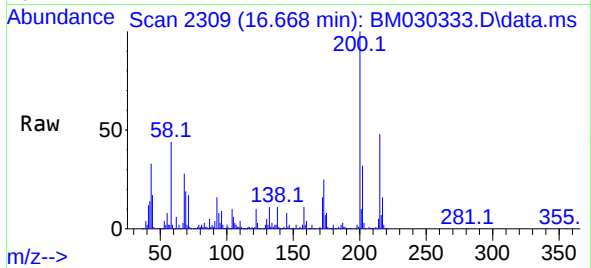


Tgt Ion:284 Resp: 643637
Ion Ratio Lower Upper
284 100
142 34.7 29.0 43.4
249 31.5 26.0 39.0





#69
Atrazine
Concen: 44.159 ng
RT: 16.668 min Scan# 2309
Delta R.T. -0.006 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

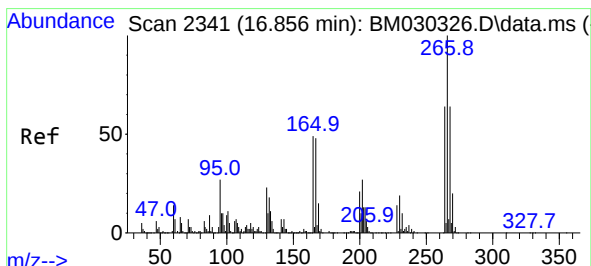
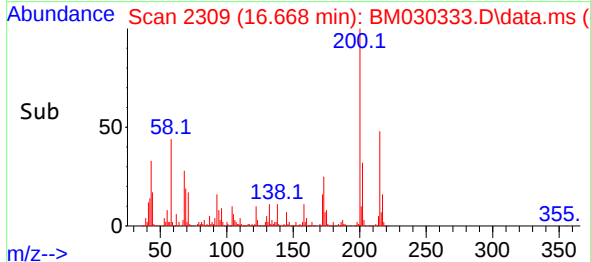
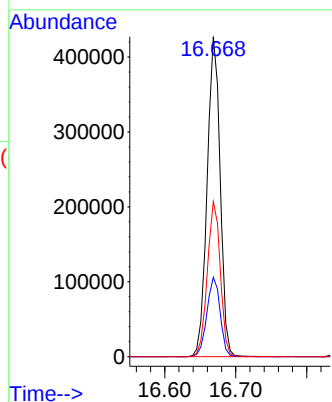


Tgt Ion:200 Resp: 545534
Ion Ratio Lower Upper
200 100
173 24.8 3.8 43.8
215 48.5 24.8 64.8

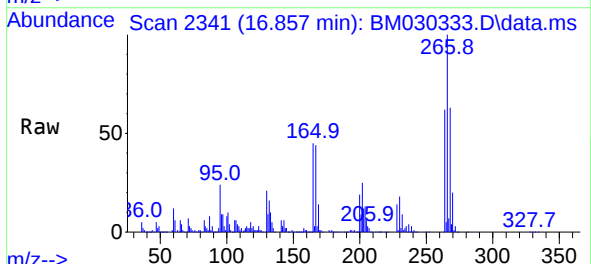
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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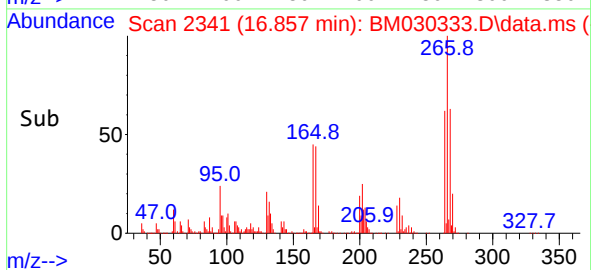
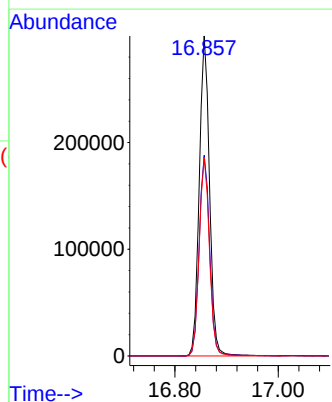
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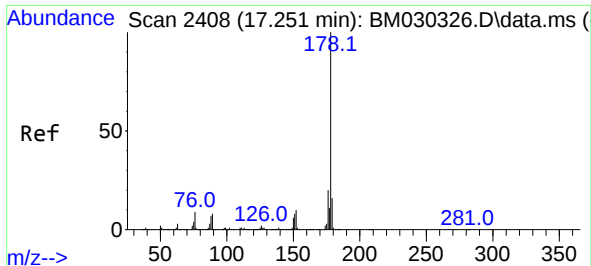


#70
Pentachlorophenol
Concen: 40.247 ng
RT: 16.857 min Scan# 2341
Delta R.T. 0.001 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16



Tgt Ion:266 Resp: 412871
Ion Ratio Lower Upper
266 100
268 62.7 52.8 79.2
264 62.1 51.9 77.9





#71
Phenanthrene
Concen: 36.316 ng
RT: 17.251 min Scan# 2408
Delta R.T. 0.000 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

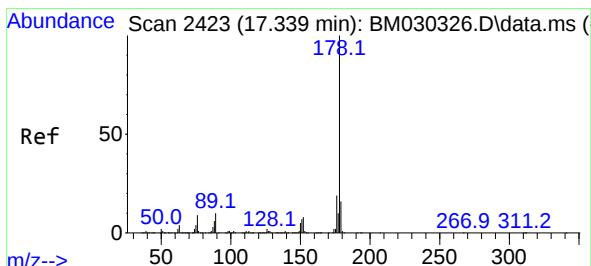
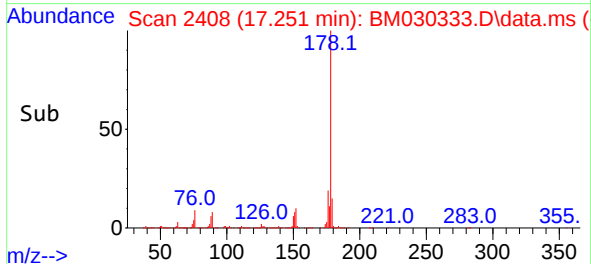
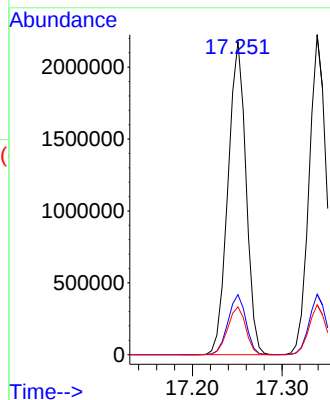
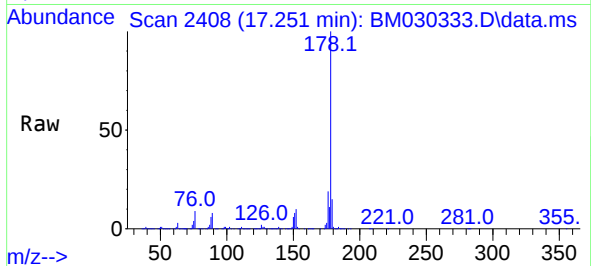
Tgt Ion:178 Resp: 3031109

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.4	23.0
179	15.3	12.2	18.4

Instrument :
BNA_M
ClientSampleId :
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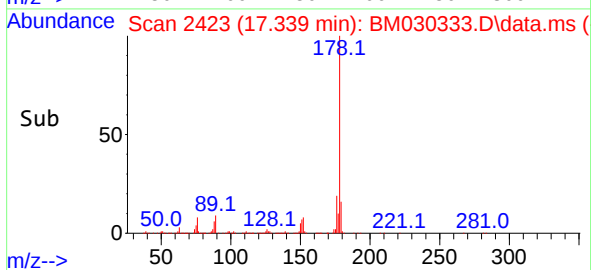
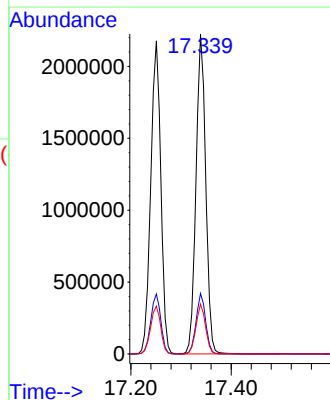
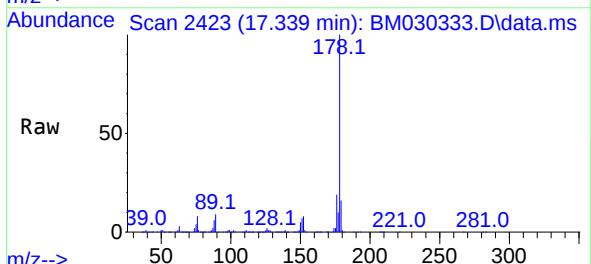
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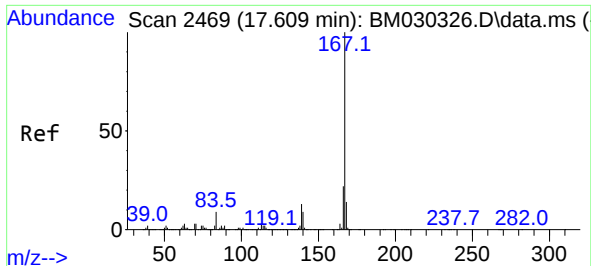


#72
Anthracene
Concen: 36.956 ng
RT: 17.339 min Scan# 2423
Delta R.T. 0.000 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

Tgt Ion:178 Resp: 2994880

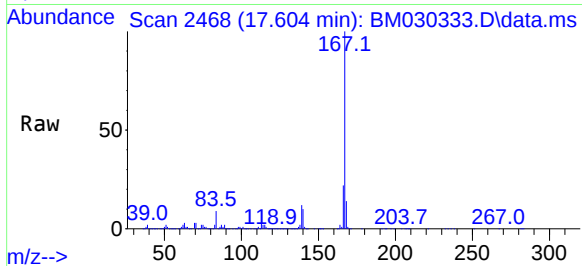
Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.0	22.4
179	15.6	12.5	18.7





#73
Carbazole
Concen: 36.924 ng
RT: 17.604 min Scan# 2468
Delta R.T. -0.006 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

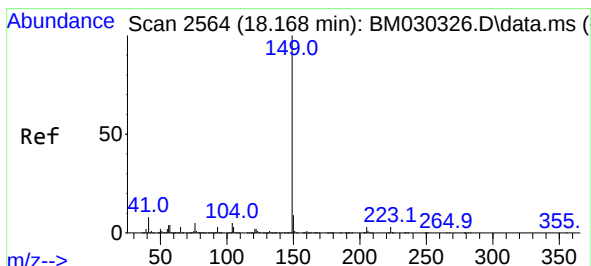
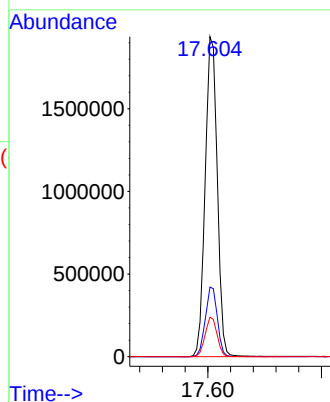
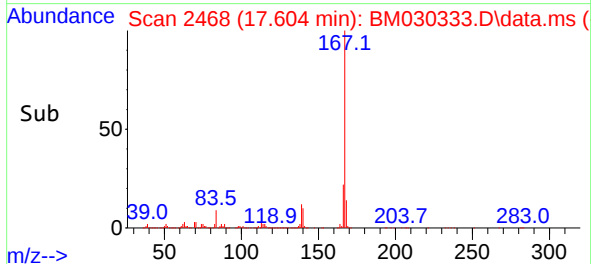
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



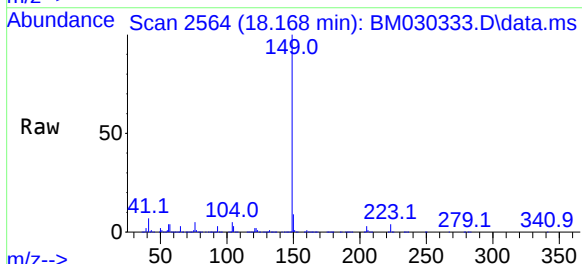
Tgt Ion:167 Resp: 2853560
Ion Ratio Lower Upper
167 100
166 21.7 17.4 26.0
139 12.3 9.8 14.6

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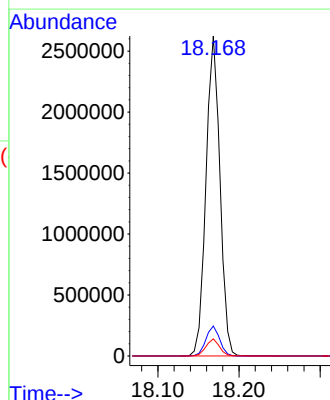
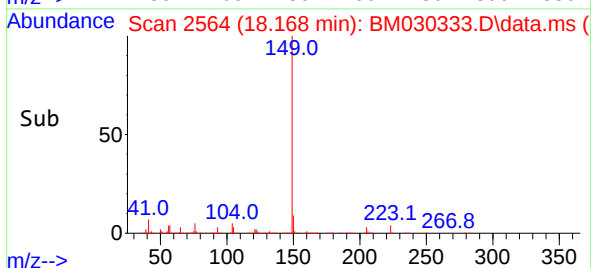
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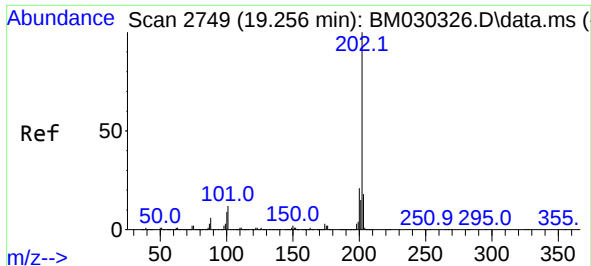


#74
Di-n-butylphthalate
Concen: 38.675 ng
RT: 18.168 min Scan# 2564
Delta R.T. 0.000 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16



Tgt Ion:149 Resp: 3116122
Ion Ratio Lower Upper
149 100
150 9.3 7.2 10.8
104 5.3 4.3 6.5





#75
Fluoranthene
Concen: 37.068 ng
RT: 19.256 min Scan# 2749
Delta R.T. 0.000 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

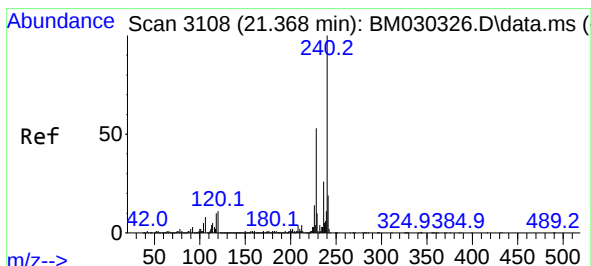
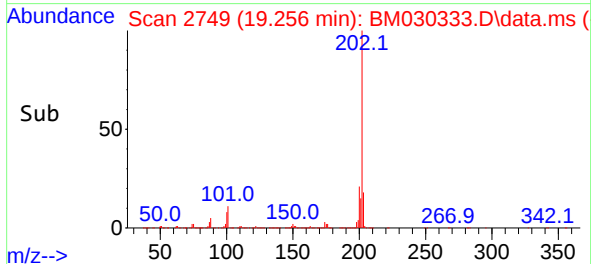
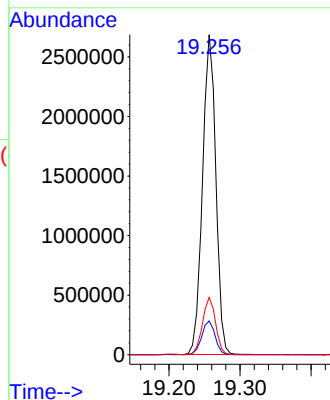
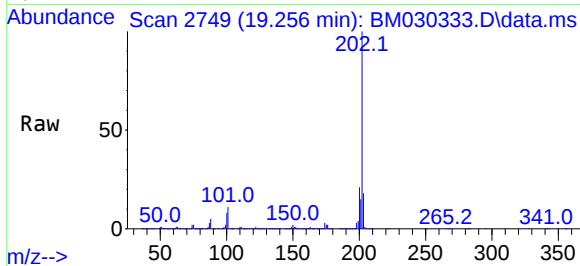
Tgt Ion:202 Resp: 3511769

Ion	Ratio	Lower	Upper
202	100		
101	10.6	0.0	28.6
203	17.9	0.0	37.3

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Manual Integrations
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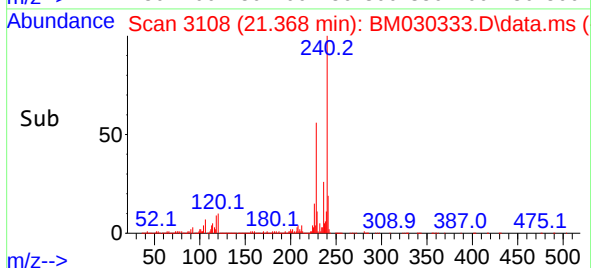
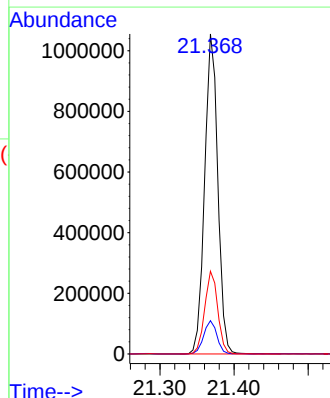
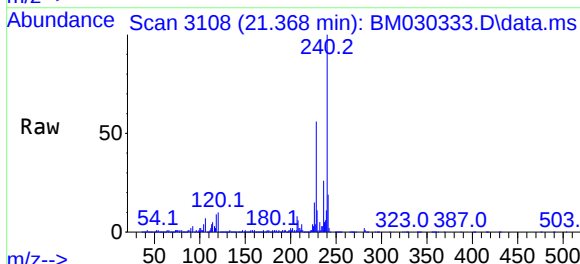
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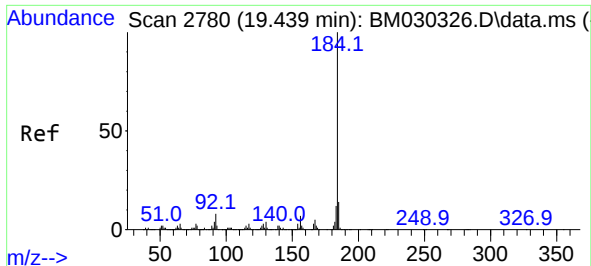


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.368 min Scan# 3108
Delta R.T. 0.000 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

Tgt Ion:240 Resp: 1301241

Ion	Ratio	Lower	Upper
240	100		
120	10.4	7.0	10.6
236	25.9	21.0	31.4





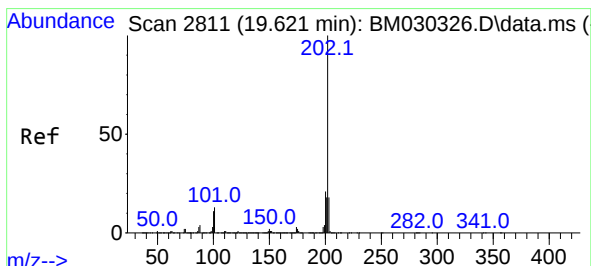
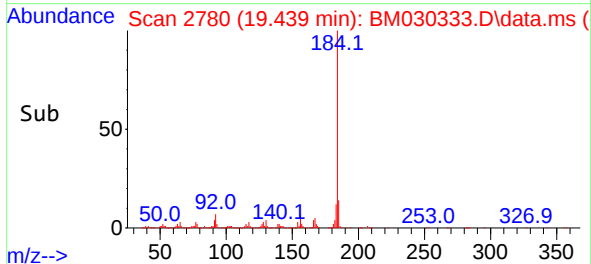
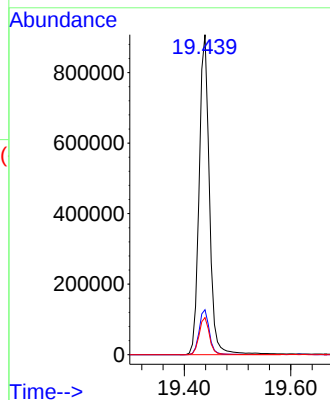
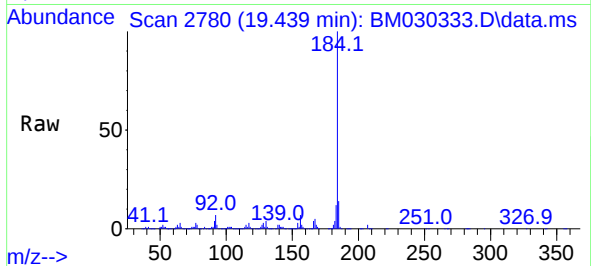
#77
Benzidine
Concen: 52.711 ng
RT: 19.439 min Scan# 2780
Delta R.T. 0.000 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 1213603
Ion Ratio Lower Upper
184 100
185 14.1 10.9 16.3
183 11.6 9.8 14.8

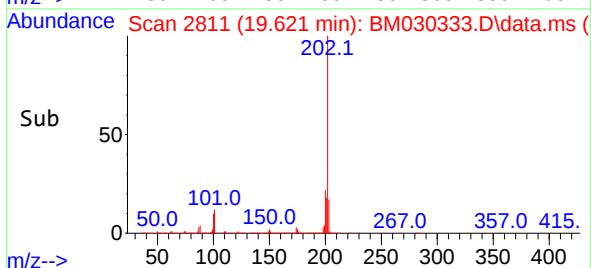
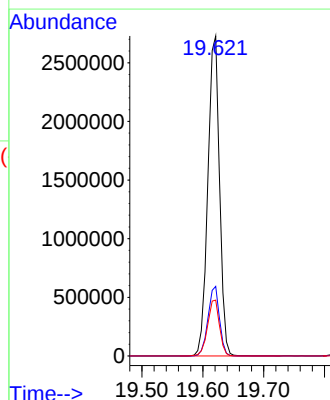
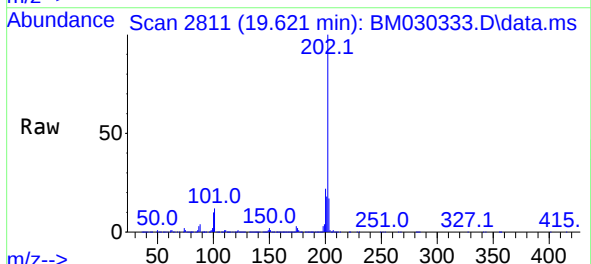
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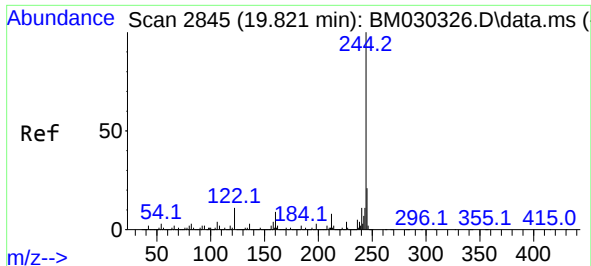
mohammad
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#78
Pyrene
Concen: 36.848 ng
RT: 19.621 min Scan# 2811
Delta R.T. 0.000 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

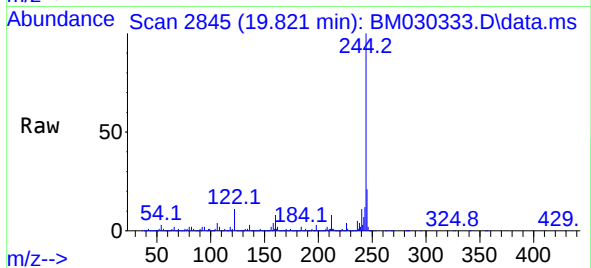
Tgt Ion:202 Resp: 3633306
Ion Ratio Lower Upper
202 100
200 21.7 17.3 25.9
203 17.4 13.9 20.9





#79
 Terphenyl-d14
 Concen: 76.649 ng
 RT: 19.821 min Scan# 2845
 Delta R.T. 0.000 min
 Lab File: BM030333.D
 Acq: 09 Jun 2021 09:16

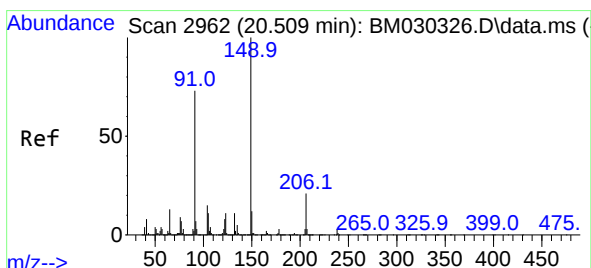
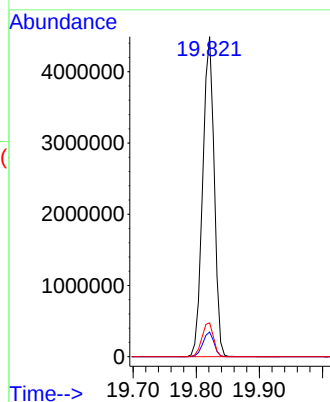
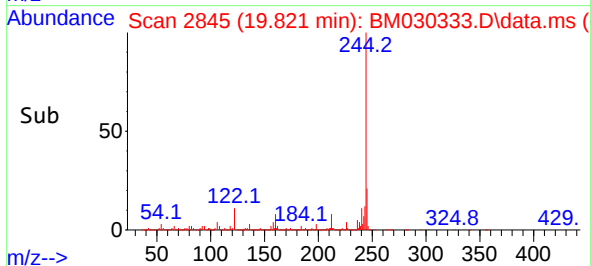
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040



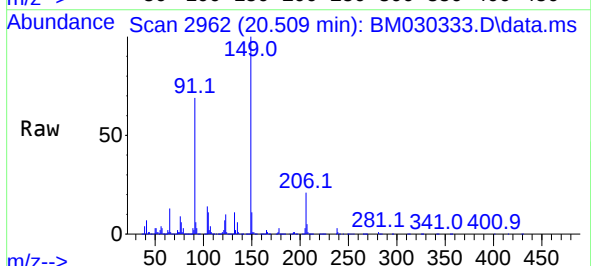
Tgt Ion:244 Resp: 5678484
 Ion Ratio Lower Upper
 244 100
 212 7.7 6.3 9.5
 122 10.5 6.9 10.3#

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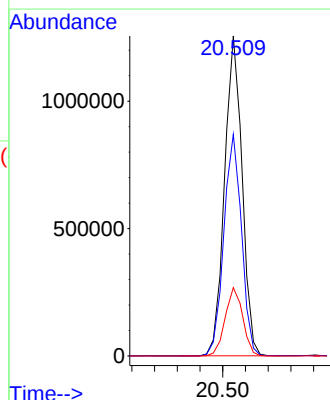
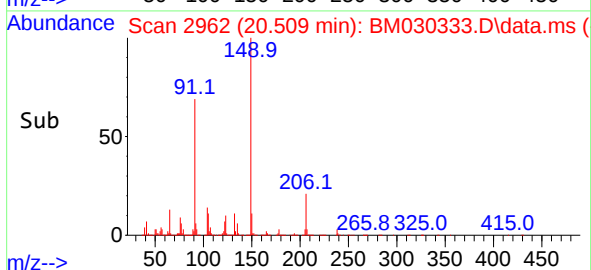
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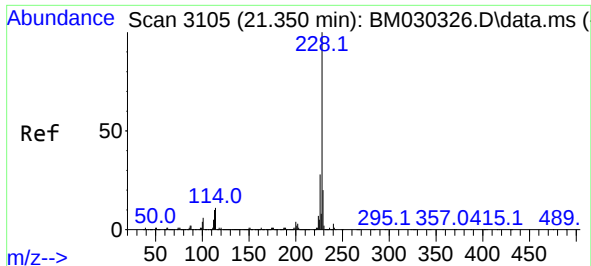


#80
 Butylbenzylphthalate
 Concen: 34.316 ng
 RT: 20.509 min Scan# 2962
 Delta R.T. 0.000 min
 Lab File: BM030333.D
 Acq: 09 Jun 2021 09:16



Tgt Ion:149 Resp: 1346616
 Ion Ratio Lower Upper
 149 100
 91 69.2 57.4 86.0
 206 21.4 16.6 25.0





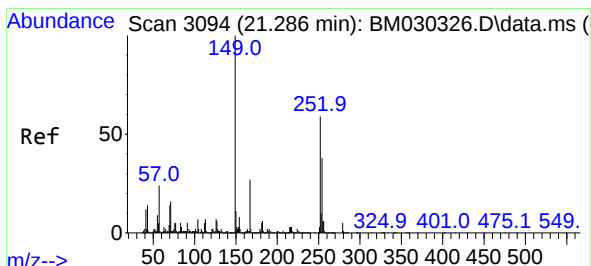
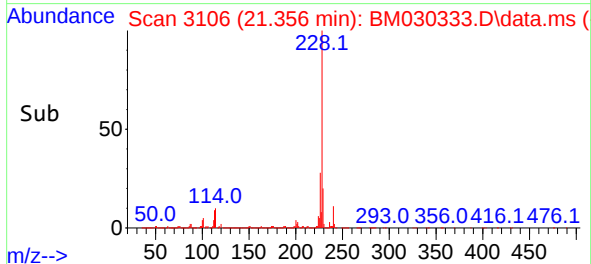
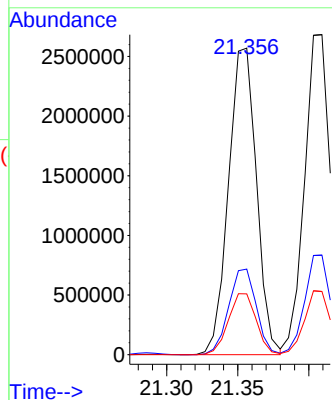
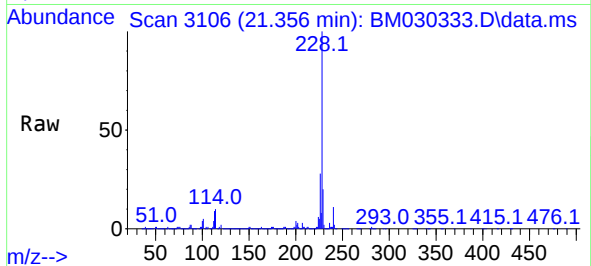
#81
Benzo(a)anthracene
Concen: 37.213 ng
RT: 21.356 min Scan# 3106
Delta R.T. 0.006 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

Tgt Ion:228 Resp: 3524226
Ion Ratio Lower Upper
228 100
226 27.9 22.3 33.5
229 19.8 15.7 23.5

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

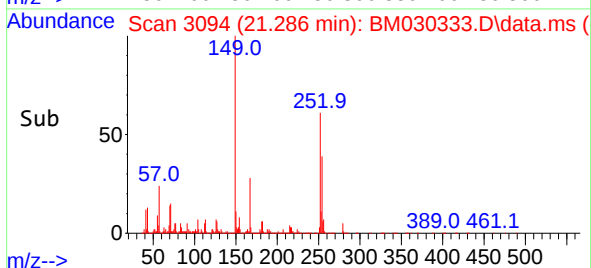
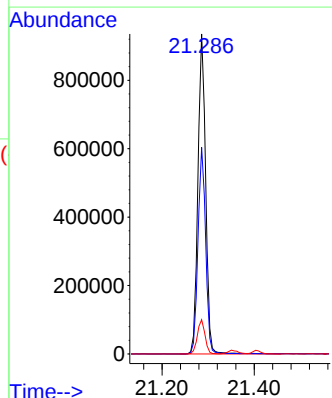
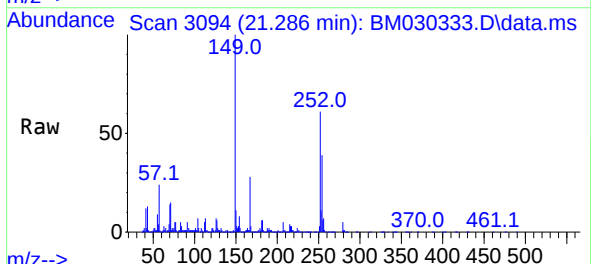
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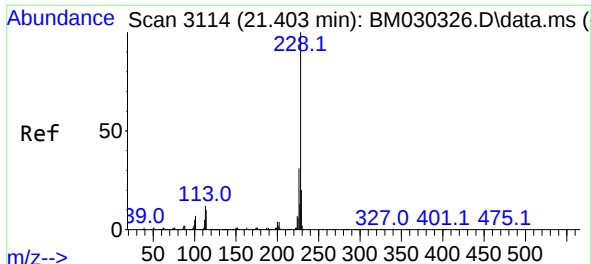
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#82
3,3'-Dichlorobenzidine
Concen: 37.703 ng
RT: 21.286 min Scan# 3094
Delta R.T. 0.000 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

Tgt Ion:252 Resp: 1080935
Ion Ratio Lower Upper
252 100
254 64.5 51.5 77.3
126 10.7 8.6 13.0





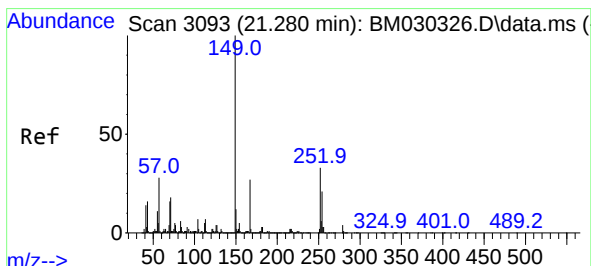
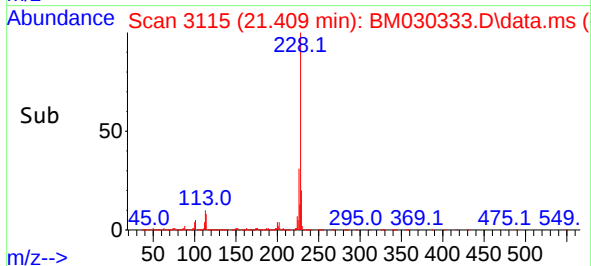
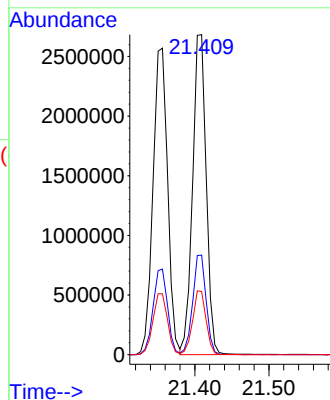
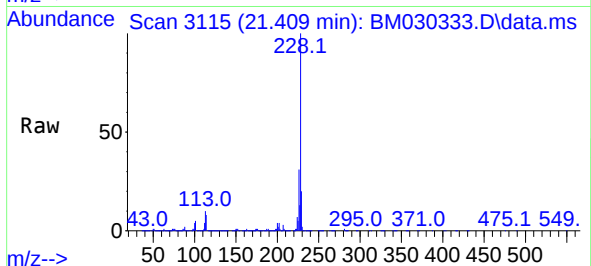
#83
Chrysene
Concen: 37.162 ng
RT: 21.409 min Scan# 3115
Delta R.T. 0.006 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

Tgt Ion:228 Resp: 3420296
Ion Ratio Lower Upper
228 100
226 31.1 24.6 36.8
229 19.7 15.5 23.3

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

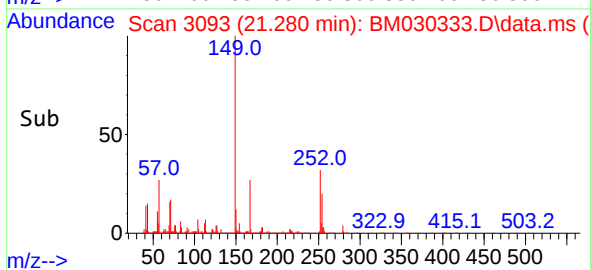
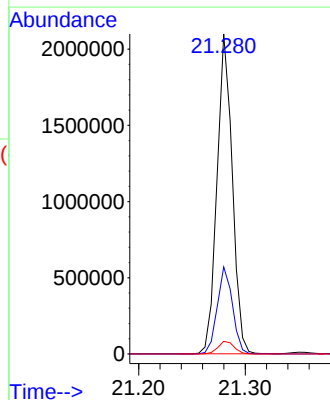
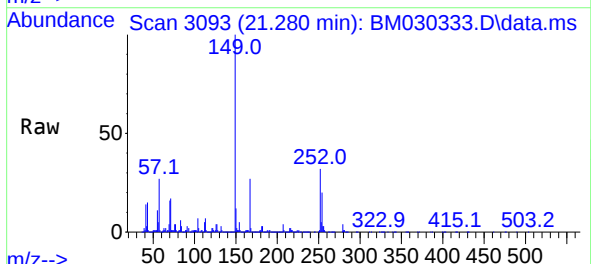
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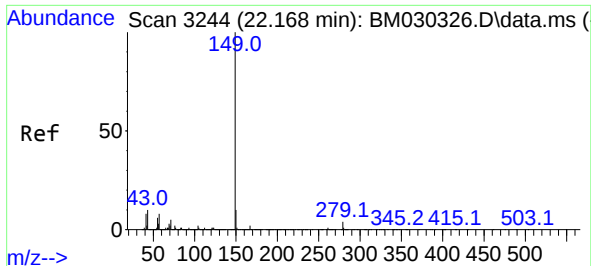
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#84
Bis(2-ethylhexyl)phthalate
Concen: 35.198 ng
RT: 21.280 min Scan# 3093
Delta R.T. -0.000 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

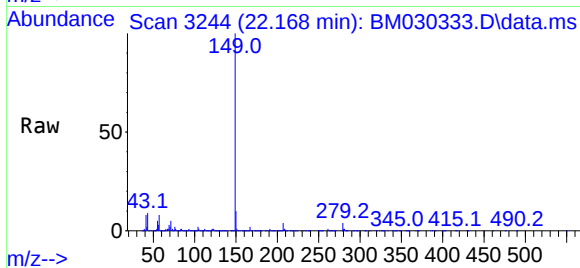
Tgt Ion:149 Resp: 2085797
Ion Ratio Lower Upper
149 100
167 27.2 22.6 33.8
279 4.0 3.8 5.8





#85
Di-n-octyl phthalate
Concen: 36.815 ng
RT: 22.168 min Scan# 3244
Delta R.T. 0.000 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

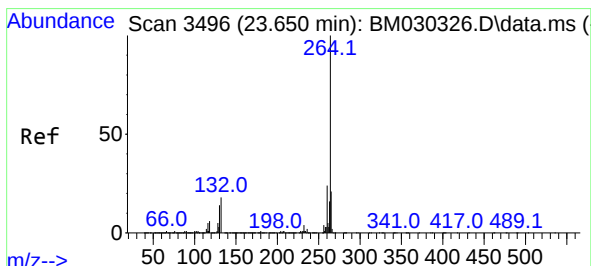
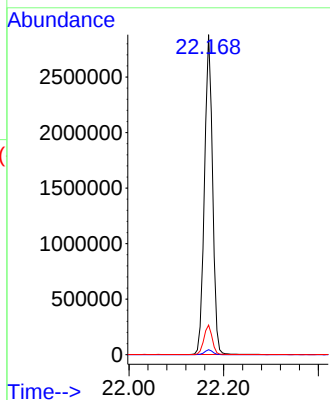
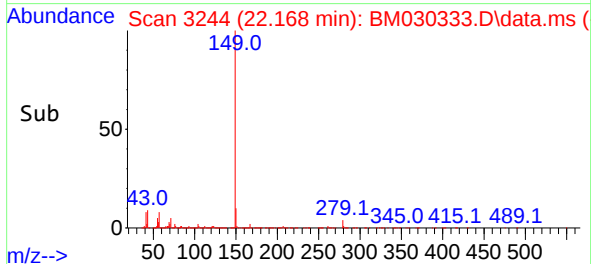
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



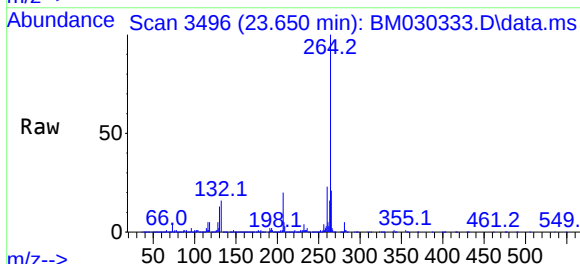
Tgt Ion:149 Resp: 3384745
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.5 7.4 11.0

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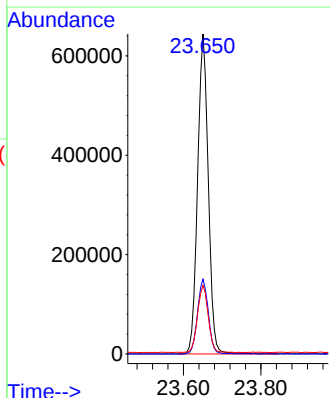
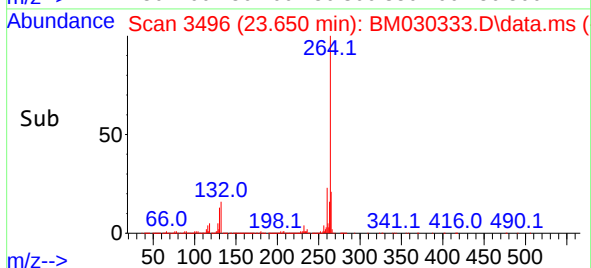
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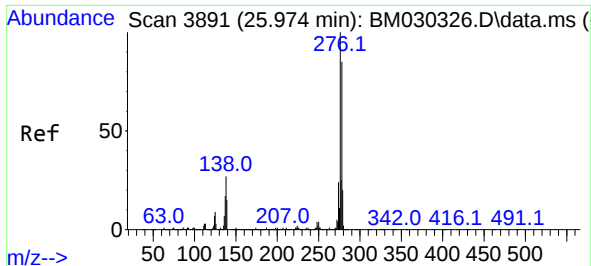


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.650 min Scan# 3496
Delta R.T. 0.000 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16



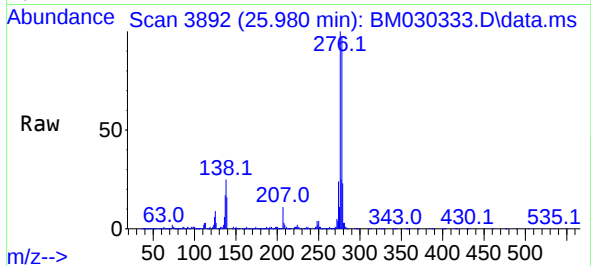
Tgt Ion:264 Resp: 1230121
Ion Ratio Lower Upper
264 100
260 23.4 19.8 29.8
265 21.4 17.7 26.5





#87
Indeno(1,2,3-cd)pyrene
Concen: 38.649 ng
RT: 25.980 min Scan# 3892
Delta R.T. 0.006 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

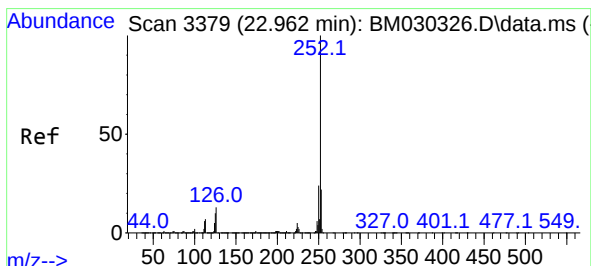
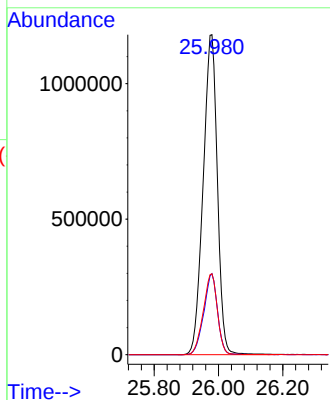
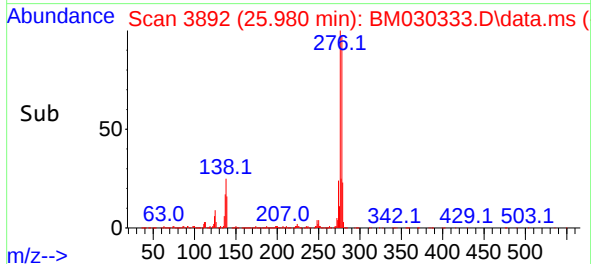
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



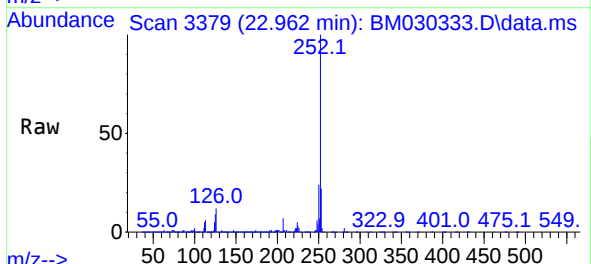
Tgt Ion:276 Resp: 3616178
Ion Ratio Lower Upper
276 100
138 24.4 17.1 25.7
277 25.2 20.3 30.5

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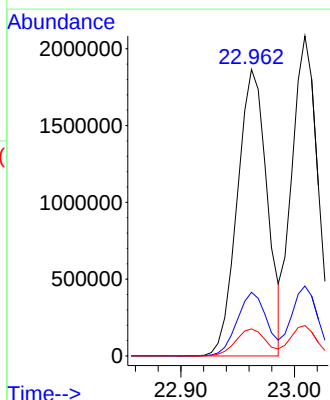
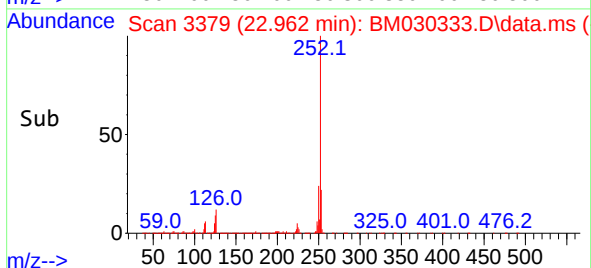
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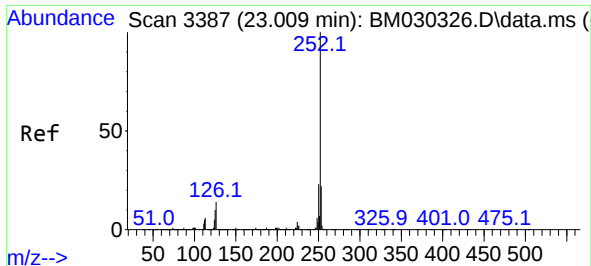


#88
Benzo(b)fluoranthene
Concen: 36.661 ng
RT: 22.962 min Scan# 3379
Delta R.T. 0.000 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16



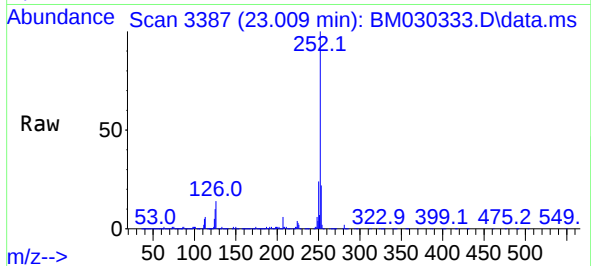
Tgt Ion:252 Resp: 3413236
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.0
125 9.5 6.8 10.2





#89
Benzo(k)fluoranthene
Concen: 36.341 ng
RT: 23.009 min Scan# 3387
Delta R.T. 0.000 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

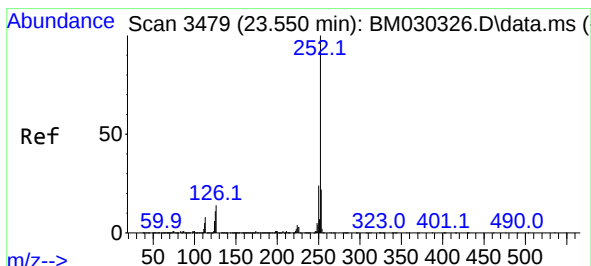
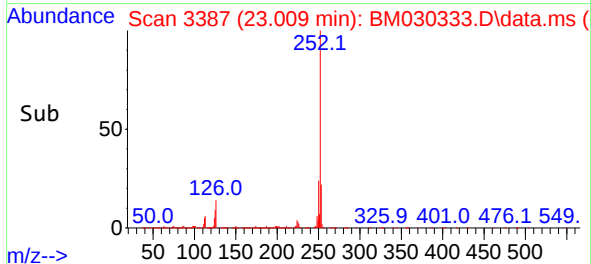
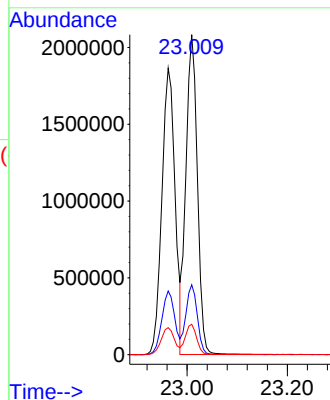
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:252 Resp: 3304546
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.2
125 9.5 6.2 9.2#

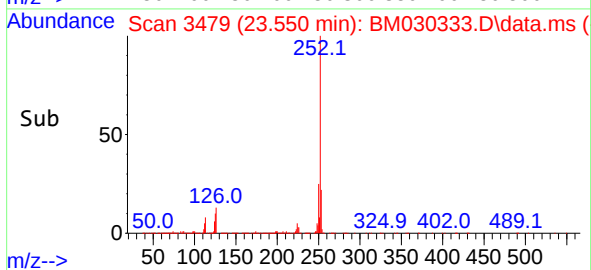
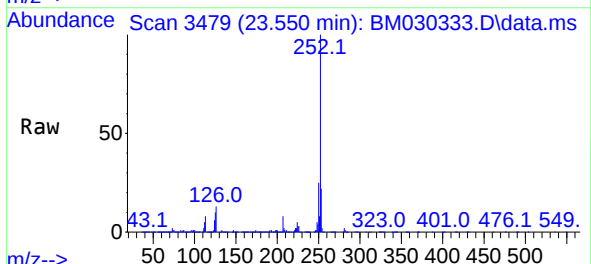
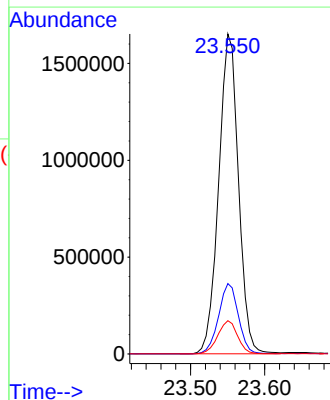
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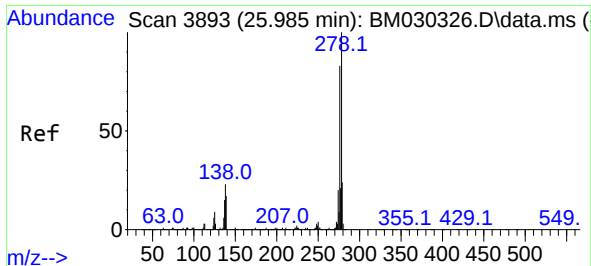
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#90
Benzo(a)pyrene
Concen: 37.180 ng
RT: 23.550 min Scan# 3479
Delta R.T. 0.000 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

Tgt Ion:252 Resp: 3061000
Ion Ratio Lower Upper
252 100
253 22.0 17.7 26.5
125 10.4 7.3 10.9





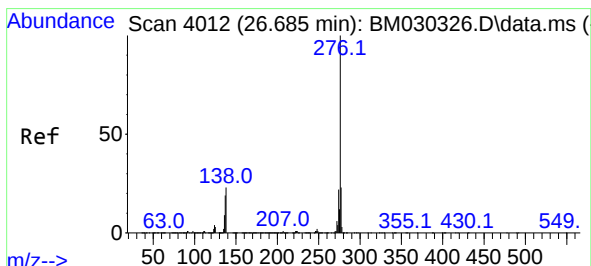
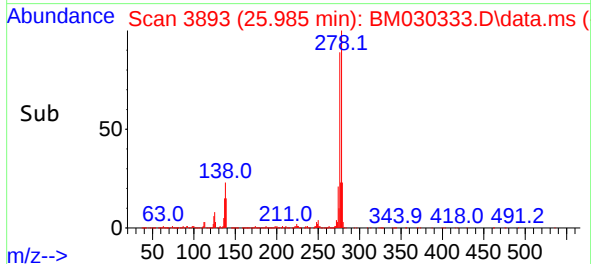
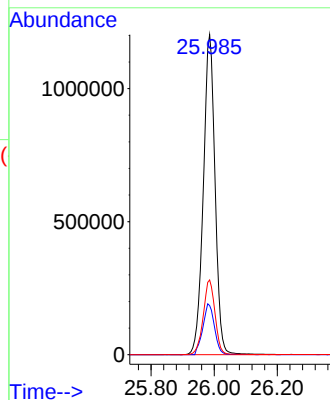
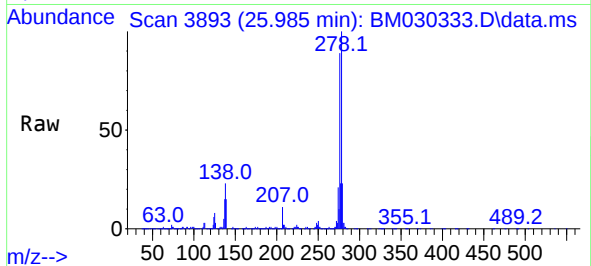
#91
Dibenzo(a,h)anthracene
Concen: 38.516 ng
RT: 25.985 min Scan# 3893
Delta R.T. 0.000 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

Tgt Ion:278 Resp: 3107116
Ion Ratio Lower Upper
278 100
139 15.4 11.0 16.4
279 23.4 18.7 28.1

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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#92
Benzo(g,h,i)perylene
Concen: 38.254 ng
RT: 26.685 min Scan# 4012
Delta R.T. 0.000 min
Lab File: BM030333.D
Acq: 09 Jun 2021 09:16

Tgt Ion:276 Resp: 2935284
Ion Ratio Lower Upper
276 100
277 24.4 19.4 29.2
138 21.0 14.4 21.6

