

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM060921\
 Data File : BM030330.D
 Acq On : 08 Jun 2021 19:25
 Operator : CG/JU
 Sample : SSTDICV040
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM060921

Manual Integrations
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Quant Time: Jun 09 06:57:36 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	252055	20.000	ng	0.00
21) Naphthalene-d8	10.639	136	991304	20.000	ng	# 0.00
39) Acenaphthene-d10	14.474	164	632244	20.000	ng	0.00
64) Phenanthrene-d10	17.209	188	1259106	20.000	ng	0.00
76) Chrysene-d12	21.368	240	1232759	20.000	ng	0.00
86) Perylene-d12	23.650	264	1199743	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.428	112	1178959	76.038	ng	0.00
7) Phenol-d6	7.010	99	1685079	75.075	ng	0.00
23) Nitrobenzene-d5	9.010	82	1552081	76.277	ng	0.00
42) 2,4,6-Tribromophenol	15.957	330	632051	79.513	ng	0.00
45) 2-Fluorobiphenyl	13.098	172	3682361	76.593	ng	0.00
79) Terphenyl-d14	19.821	244	5308516	75.636	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.352	88	250327	37.347	ng	90
3) Pyridine	3.752	79	638888m	37.340	ng	
4) n-Nitrosodimethylamine	3.657	42	303374	34.927	ng	85
6) Aniline	7.181	93	934090	36.468	ng	97
8) 2-Chlorophenol	7.416	128	677808	37.247	ng	97
9) Benzaldehyde	6.992	77	395753	42.214	ng	95
10) Phenol	7.040	94	826129	36.434	ng	91
11) bis(2-Chloroethyl)ether	7.275	93	646089	36.164	ng	94
12) 1,3-Dichlorobenzene	7.739	146	740042	36.911	ng	97
13) 1,4-Dichlorobenzene	7.887	146	762151	37.302	ng	100
14) 1,2-Dichlorobenzene	8.204	146	727095	36.582	ng	99
15) Benzyl Alcohol	8.087	79	583387	37.036	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.375	45	982668	34.182	ng	89
17) 2-Methylphenol	8.287	107	544933	37.086	ng	92
18) Hexachloroethane	8.928	117	273387	37.229	ng	95
19) n-Nitroso-di-n-propyla...	8.657	70	538335	36.124	ng	98
20) 3+4-Methylphenols	8.610	107	739531	36.992	ng	96
22) Acetophenone	8.669	105	1010824	38.165	ng	99
24) Nitrobenzene	9.051	77	772924	36.414	ng	96
25) Isophorone	9.575	82	1433870	36.767	ng	99
26) 2-Nitrophenol	9.757	139	351118	38.468	ng	94
27) 2,4-Dimethylphenol	9.810	122	563140	37.305	ng	98
28) bis(2-Chloroethoxy)met...	10.051	93	798576	36.014	ng	100
29) 2,4-Dichlorophenol	10.286	162	658044	38.885	ng	97
30) 1,2,4-Trichlorobenzene	10.504	180	735436	38.073	ng	99
31) Naphthalene	10.692	128	2100964	36.383	ng	99
32) Benzoic acid	9.951	122	427377	37.662	ng	93
33) 4-Chloroaniline	10.798	127	864767	36.798	ng	98
34) Hexachlorobutadiene	10.980	225	445888	38.670	ng	97
35) Caprolactam	11.580	113	195286	35.303	ng	# 84
36) 4-Chloro-3-methylphenol	11.916	107	652507	36.810	ng	99
37) 2-Methylnaphthalene	12.298	142	1549212	36.565	ng	98
38) 1-Methylnaphthalene	12.522	142	1462310	36.236	ng	100
40) 1,2,4,5-Tetrachloroben...	12.669	216	810819	39.787	ng	99
41) Hexachlorocyclopentadiene	12.651	237	453941	40.625	ng	100
43) 2,4,6-Trichlorophenol	12.904	196	553167	40.151	ng	99

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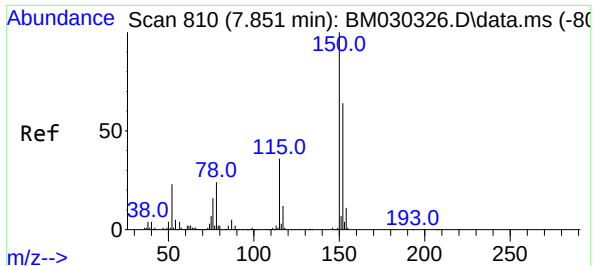
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.974	196	594781	39.358	ng	98
46) 1,1'-Biphenyl	13.310	154	1945524	37.998	ng	99
47) 2-Chloronaphthalene	13.351	162	1547554	37.394	ng	98
48) 2-Nitroaniline	13.551	65	413411	34.058	ng	98
49) Acenaphthylene	14.198	152	2359528	37.217	ng	99
50) Dimethylphthalate	13.933	163	1820328	36.178	ng	99
51) 2,6-Dinitrotoluene	14.051	165	417754	37.664	ng	92
52) Acenaphthene	14.539	154	1478436	36.508	ng	98
53) 3-Nitroaniline	14.374	138	407969	34.200	ng	99
54) 2,4-Dinitrophenol	14.580	184	226419	38.712	ng	87
55) Dibenzofuran	14.874	168	2344549	36.386	ng	99
56) 4-Nitrophenol	14.674	139	348644	37.017	ng	92
57) 2,4-Dinitrotoluene	14.833	165	544311	35.545	ng	98
58) Fluorene	15.521	166	1920712	36.131	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.098	232	505740	38.667	ng	97
60) Diethylphthalate	15.292	149	1798595	35.758	ng	99
61) 4-Chlorophenyl-phenyle...	15.515	204	957526	36.548	ng	96
62) 4-Nitroaniline	15.533	138	421901	33.736	ng	86
63) Azobenzene	15.804	77	1790295	35.239	ng	97
65) 4,6-Dinitro-2-methylph...	15.592	198	322034	39.200	ng	93
66) n-Nitrosodiphenylamine	15.727	169	1629851	37.222	ng	99
67) 4-Bromophenyl-phenylether	16.404	248	566494	38.608	ng	97
68) Hexachlorobenzene	16.521	284	630790	37.914	ng	97
69) Atrazine	16.674	200	512145	43.673	ng	94
70) Pentachlorophenol	16.857	266	395004	40.564	ng	98
71) Phenanthrene	17.251	178	2857797	36.070	ng	100
72) Anthracene	17.345	178	2839346	36.910	ng	100
73) Carbazole	17.609	167	2650622	36.131	ng	100
74) Di-n-butylphthalate	18.168	149	2960707	38.711	ng	99
75) Fluoranthene	19.256	202	3271370	36.377	ng	97
77) Benzidine	19.439	184	1038820	47.626	ng	98
78) Pyrene	19.621	202	3396776	36.363	ng	99
80) Butylbenzylphthalate	20.509	149	1277423	34.355	ng	97
81) Benzo(a)anthracene	21.350	228	3302263	36.806	ng	99
82) 3,3'-Dichlorobenzidine	21.286	252	1027409	37.826	ng	99
83) Chrysene	21.403	228	3198812	36.686	ng	100
84) Bis(2-ethylhexyl)phtha...	21.280	149	1965929	35.040	ng	99
85) Di-n-octyl phthalate	22.168	149	3205478	36.804	ng	99
87) Indeno(1,2,3-cd)pyrene	25.974	276	3636987	39.856	ng	97
88) Benzo(b)fluoranthene	22.962	252	3332938	36.705	ng	99
89) Benzo(k)fluoranthene	23.009	252	3112511	35.096	ng	99
90) Benzo(a)pyrene	23.550	252	2997345	37.329	ng	99
91) Dibenzo(a,h)anthracene	25.985	278	3130268	39.786	ng	98
92) Benzo(g,h,i)perylene	26.685	276	2972055	39.714	ng	97

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



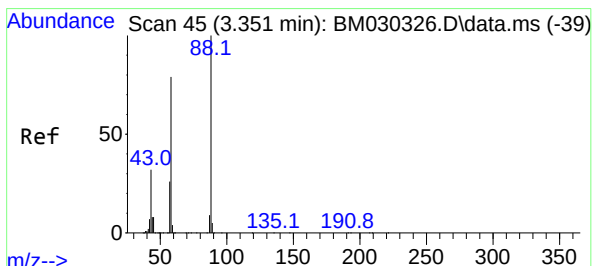
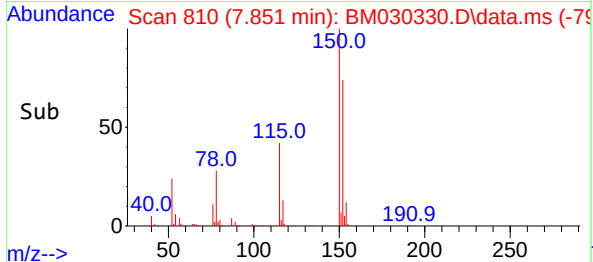
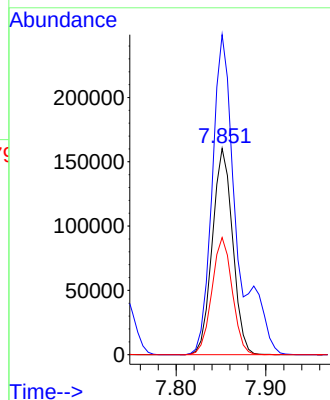
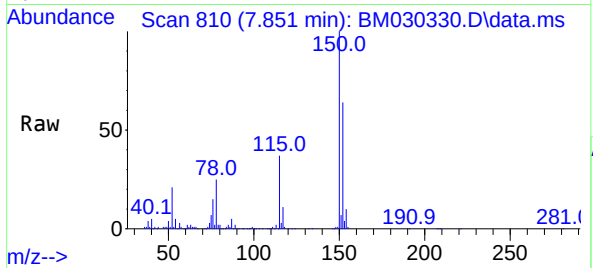
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1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.851 min Scan# 810
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25

Tgt Ion:152 Resp: 252055
Ion Ratio Lower Upper
152 100
150 155.1 125.9 188.9
115 56.8 44.6 67.0

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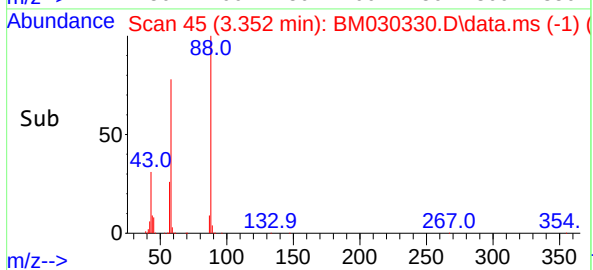
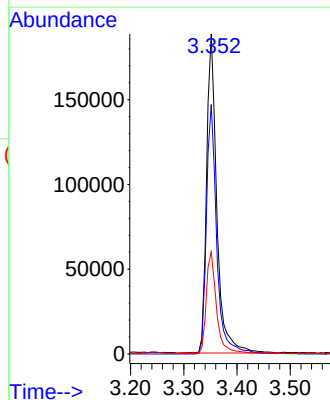
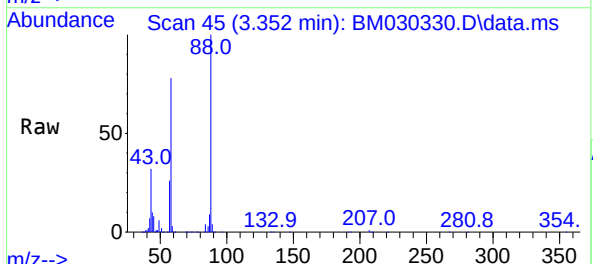
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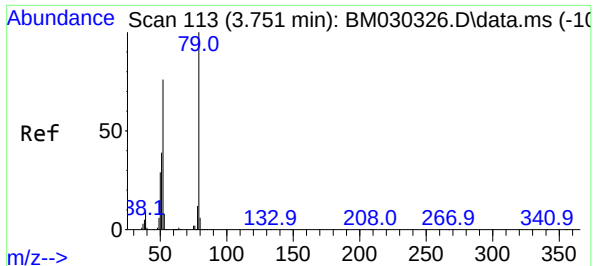
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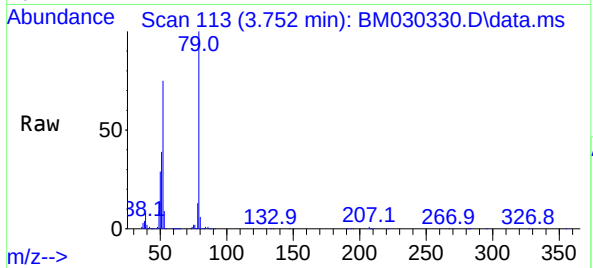
#2
1,4-Dioxane
Concen: 37.347 ng
RT: 3.352 min Scan# 45
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25

Tgt Ion: 88 Resp: 250327
Ion Ratio Lower Upper
88 100
58 78.7 53.6 80.4
43 32.1 25.8 38.6

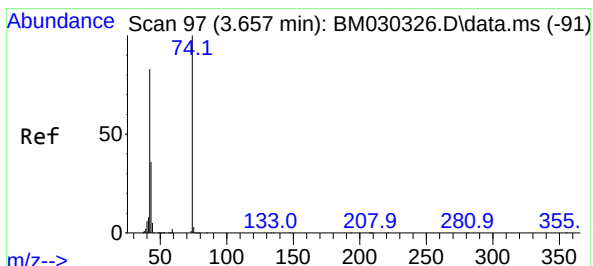
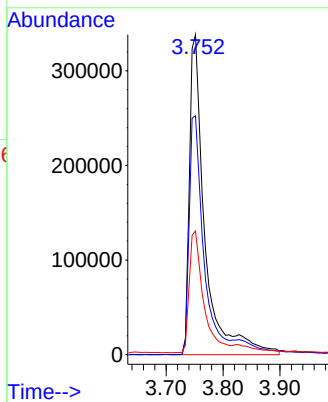
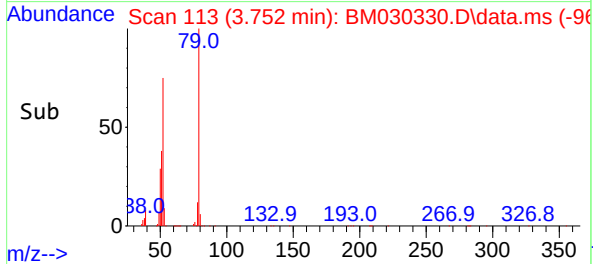




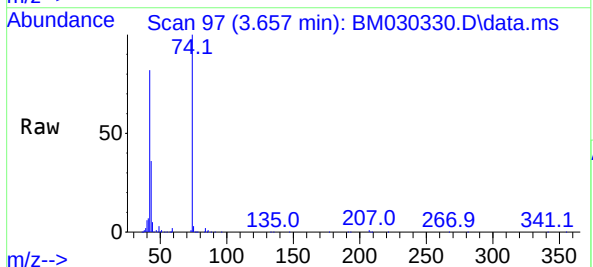
#3
Pyridine
Concen: 37.340 ng m
RT: 3.752 min Scan# 113
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25



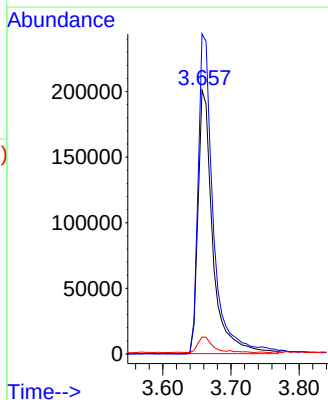
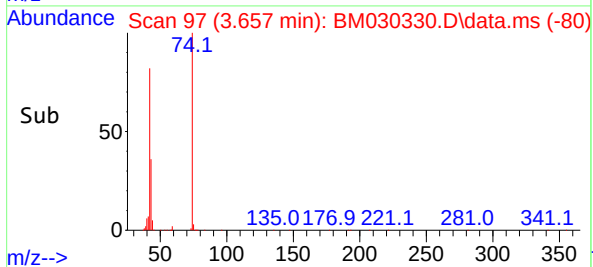
Tgt Ion: 79 Resp: 638888
Ion Ratio Lower Upper
79 100
52 74.6 48.2 72.2#
51 38.7 27.9 41.9



#4
n-Nitrosodimethylamine
Concen: 34.927 ng
RT: 3.657 min Scan# 97
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25



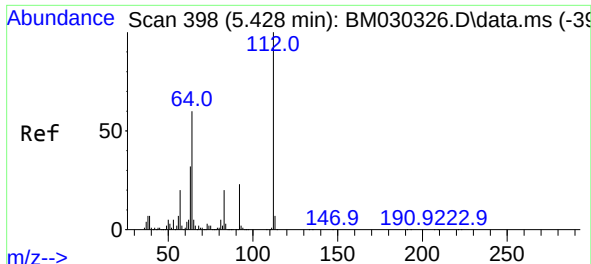
Tgt Ion: 42 Resp: 303374
Ion Ratio Lower Upper
42 100
74 121.3 84.1 126.1
44 6.5 4.5 6.7



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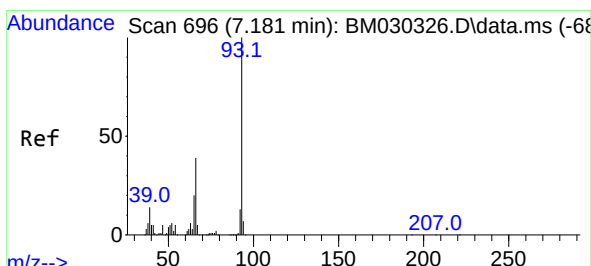
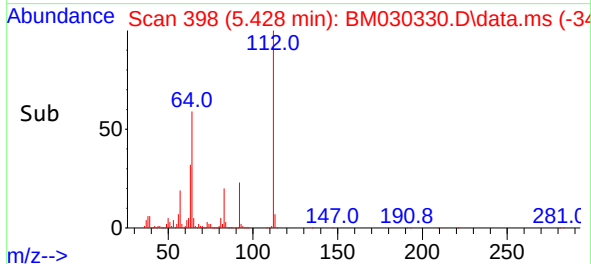
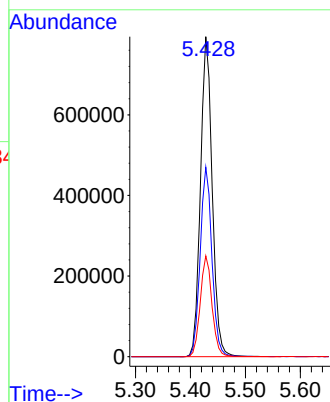
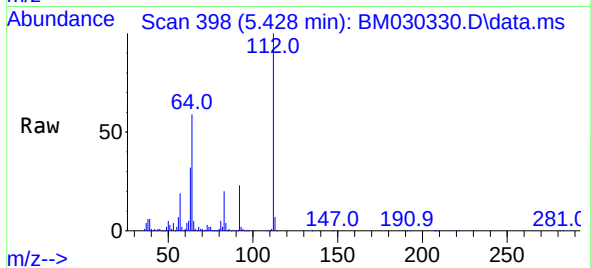
#5
2-Fluorophenol
Concen: 76.038 ng
RT: 5.428 min Scan# 398
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25

Tgt Ion: 112 Resp: 1178959
Ion Ratio Lower Upper
112 100
64 59.2 47.1 70.7
63 31.5 27.3 40.9

Instrument :
BNA_M
ClientSampleId :
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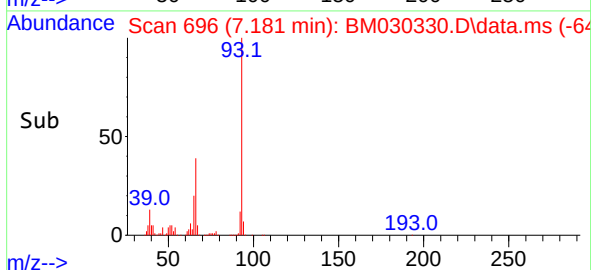
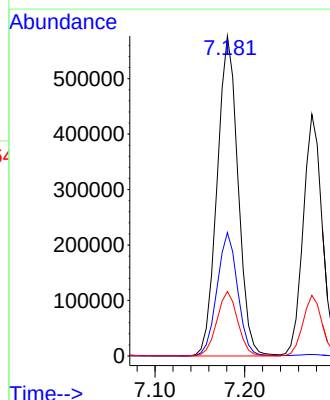
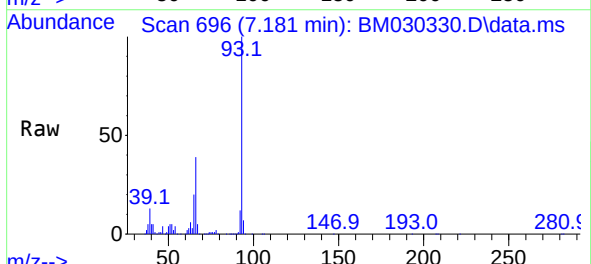
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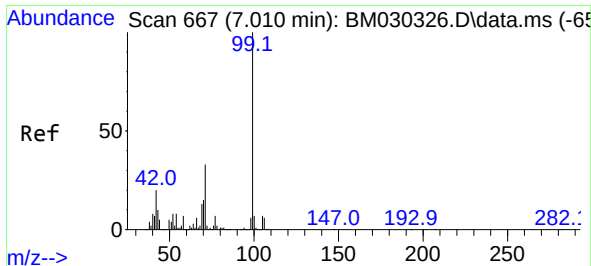
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#6
Aniline
Concen: 36.468 ng
RT: 7.181 min Scan# 696
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25

Tgt Ion: 93 Resp: 934090
Ion Ratio Lower Upper
93 100
66 38.6 32.7 49.1
65 20.2 16.8 25.2





#7
Phenol-d6
Concen: 75.075 ng
RT: 7.010 min Scan# 667
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25

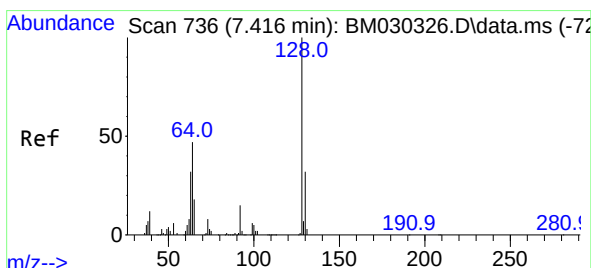
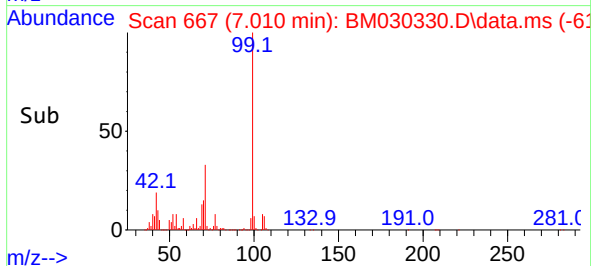
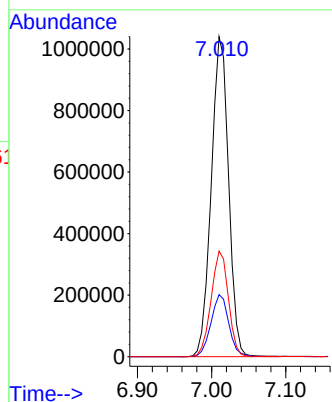
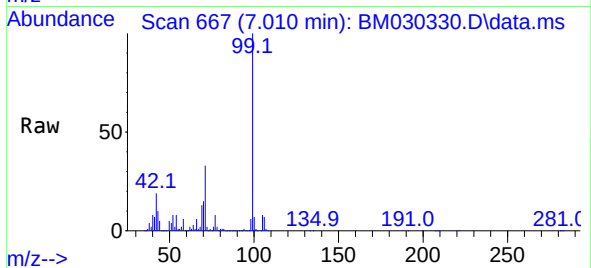
Tgt Ion: 99 Resp: 1685079

Ion	Ratio	Lower	Upper
99	100		
42	19.4	18.0	27.0
71	33.0	30.9	46.3

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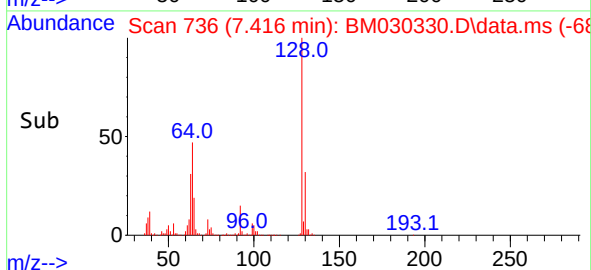
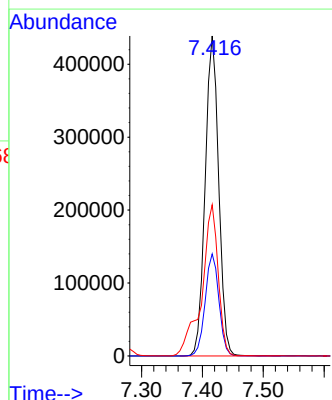
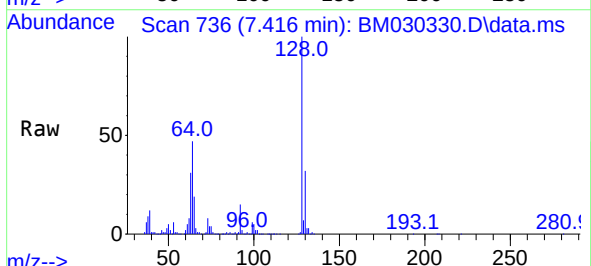
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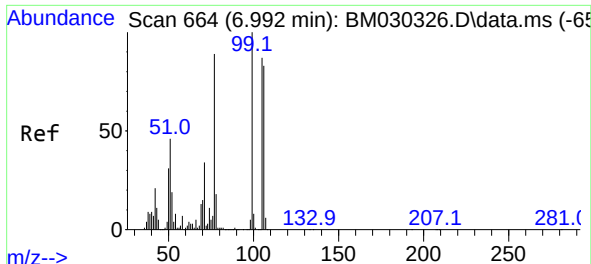


#8
2-Chlorophenol
Concen: 37.247 ng
RT: 7.416 min Scan# 736
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25

Tgt Ion: 128 Resp: 677808

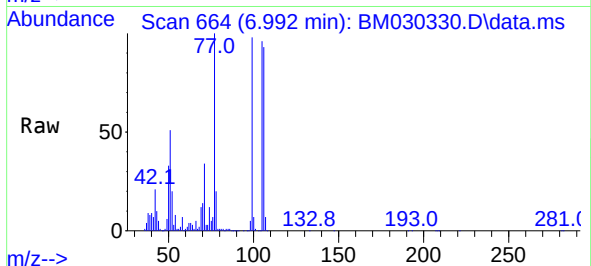
Ion	Ratio	Lower	Upper
128	100		
130	31.9	13.5	53.5
64	47.2	25.7	65.7





#9
Benzaldehyde
Concen: 42.214 ng
RT: 6.992 min Scan# 664
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25

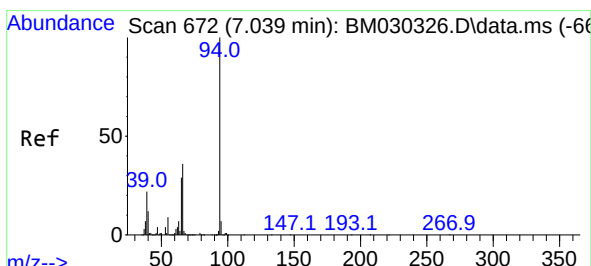
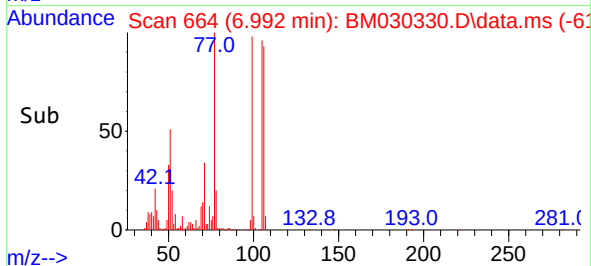
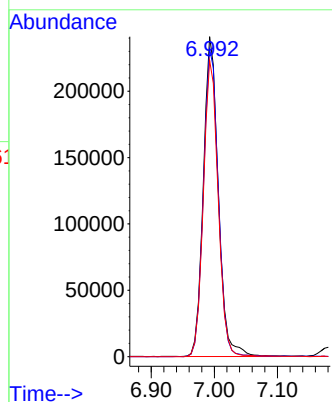
Instrument :
BNA_M
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ICVBM060921



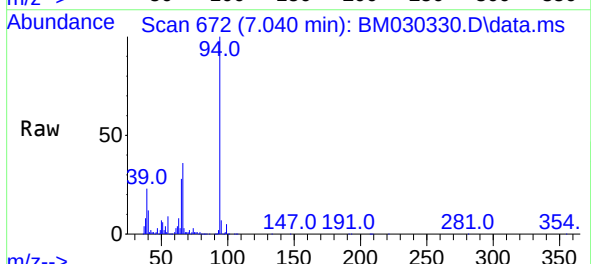
Tgt Ion: 77 Resp: 395753
Ion Ratio Lower Upper
77 100
105 96.3 71.2 111.2
106 92.6 68.6 108.6

Manual Integrations
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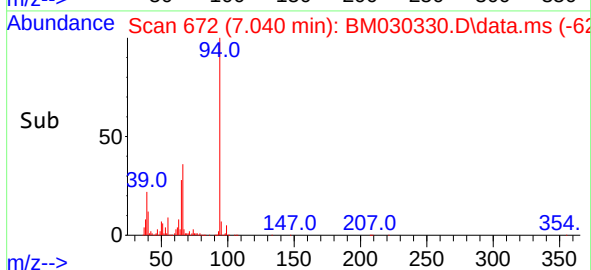
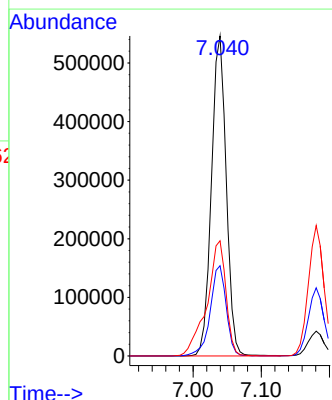
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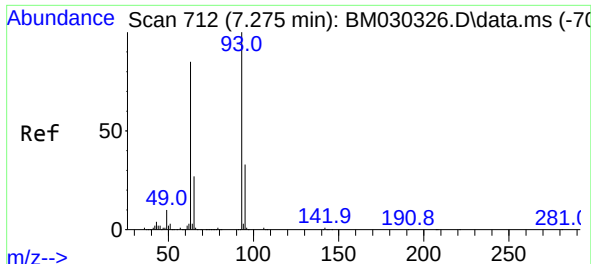


#10
Phenol
Concen: 36.434 ng
RT: 7.040 min Scan# 672
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25



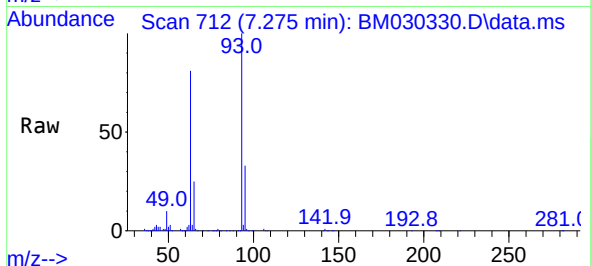
Tgt Ion: 94 Resp: 826129
Ion Ratio Lower Upper
94 100
65 28.2 11.9 51.9
66 36.0 22.6 62.6





#11
bis(2-Chloroethyl)ether
Concen: 36.164 ng
RT: 7.275 min Scan# 712
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25

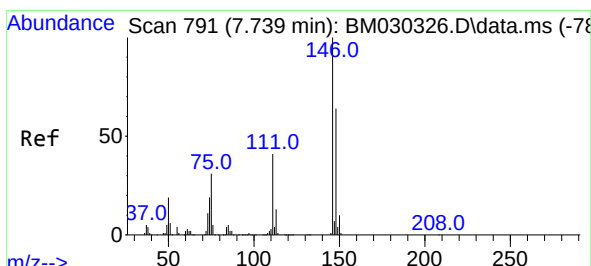
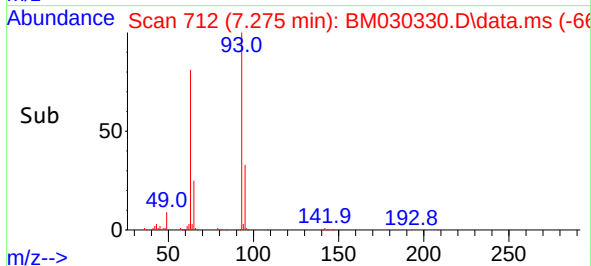
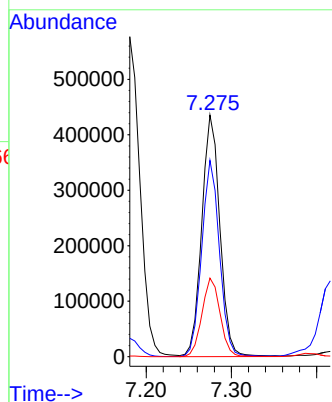
Instrument :
BNA_M
ClientSampleId :
ICVBM060921



Tgt Ion: 93 Resp: 646089
Ion Ratio Lower Upper
93 100
63 81.3 54.3 94.3
95 32.5 12.7 52.7

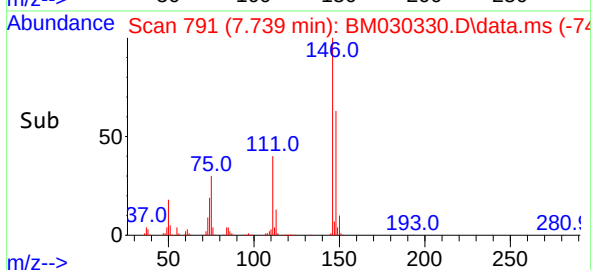
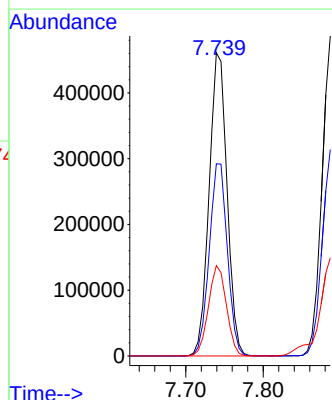
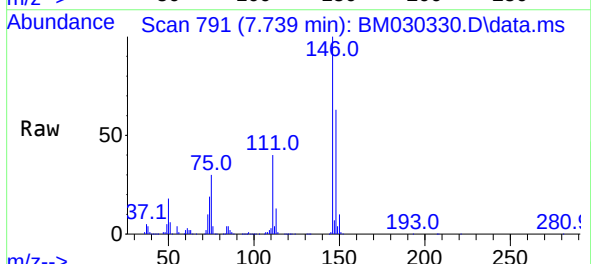
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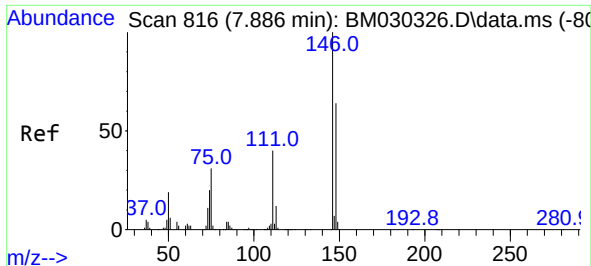
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#12
1,3-Dichlorobenzene
Concen: 36.911 ng
RT: 7.739 min Scan# 791
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25

Tgt Ion: 146 Resp: 740042
Ion Ratio Lower Upper
146 100
148 63.4 52.2 78.4
75 29.8 25.8 38.8





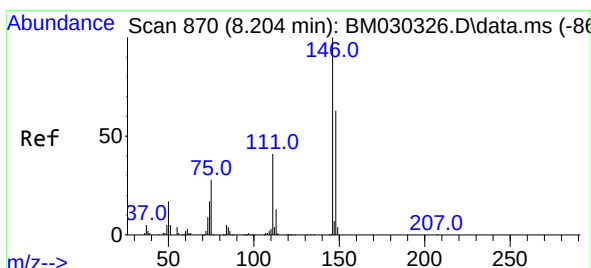
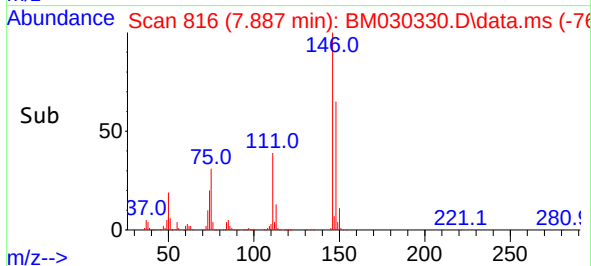
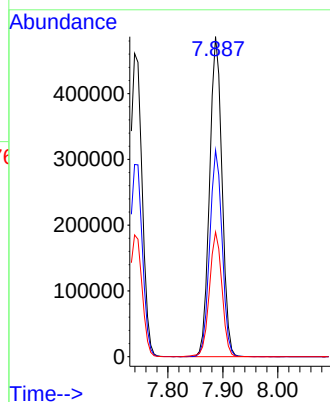
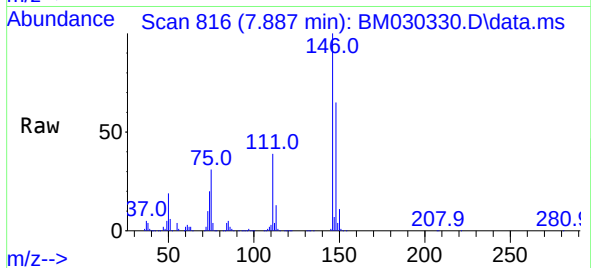
#13
1,4-Dichlorobenzene
Concen: 37.302 ng
RT: 7.887 min Scan# 816
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25

Tgt Ion:146 Resp: 762151
Ion Ratio Lower Upper
146 100
148 64.5 51.8 77.8
111 39.0 31.0 46.6

Instrument :
BNA_M
ClientSampleId :
ICVBM060921

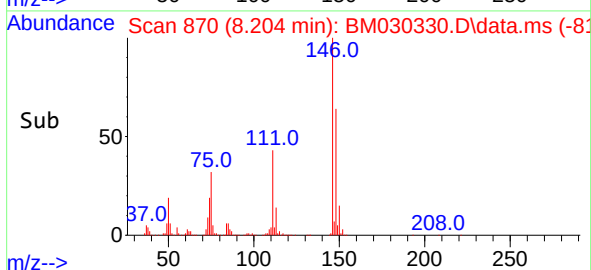
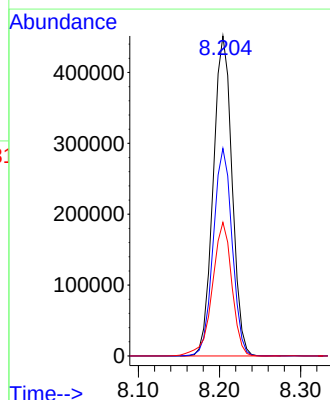
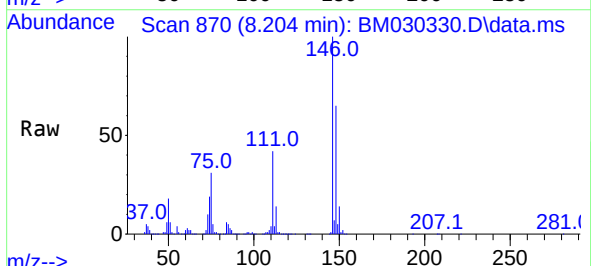
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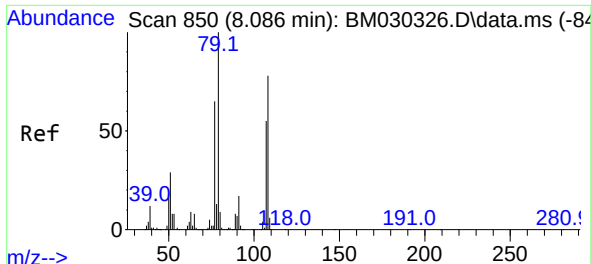
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#14
1,2-Dichlorobenzene
Concen: 36.582 ng
RT: 8.204 min Scan# 870
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25

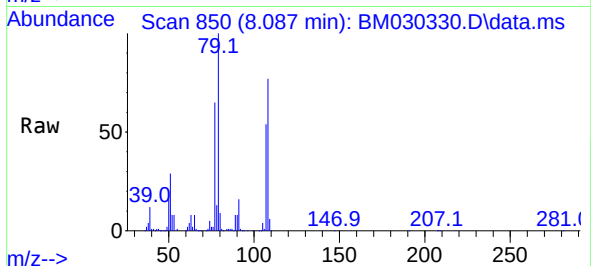
Tgt Ion:146 Resp: 727095
Ion Ratio Lower Upper
146 100
148 64.8 51.7 77.5
111 41.8 32.6 49.0





#15
Benzyl Alcohol
Concen: 37.036 ng
RT: 8.087 min Scan# 850
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25

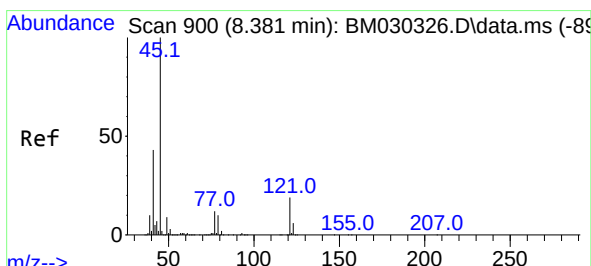
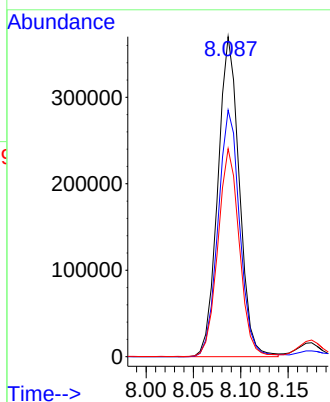
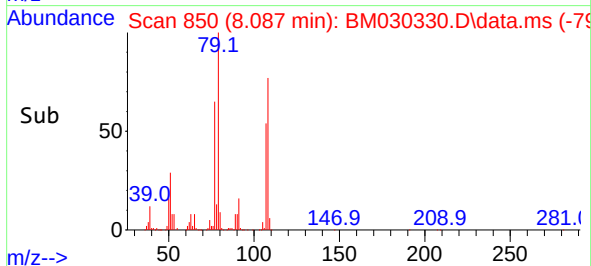
Instrument :
BNA_M
ClientSampleId :
ICVBM060921



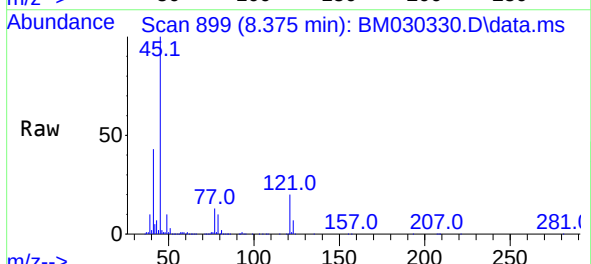
Tgt Ion: 79 Resp: 583387
Ion Ratio Lower Upper
79 100
108 77.1 57.0 85.4
77 65.0 54.6 81.8

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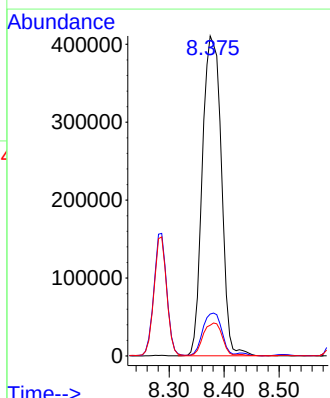
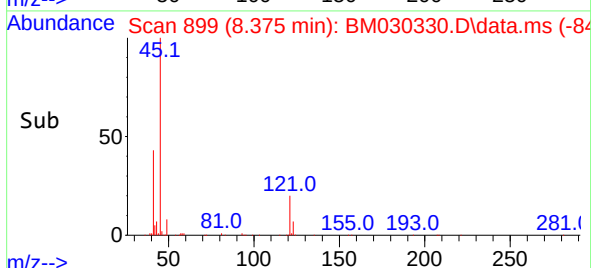
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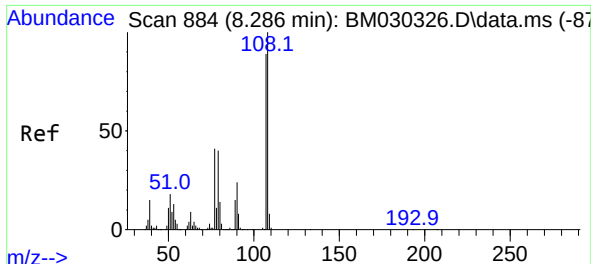


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.182 ng
RT: 8.375 min Scan# 899
Delta R.T. -0.006 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25



Tgt Ion: 45 Resp: 982668
Ion Ratio Lower Upper
45 100
77 13.1 0.0 38.0
79 9.6 0.0 34.1





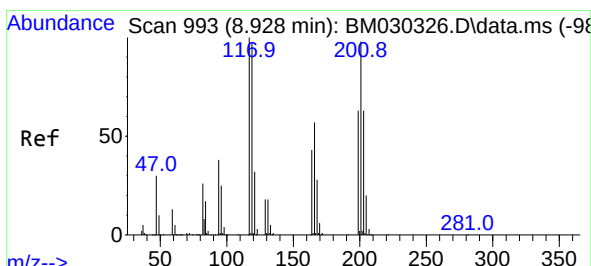
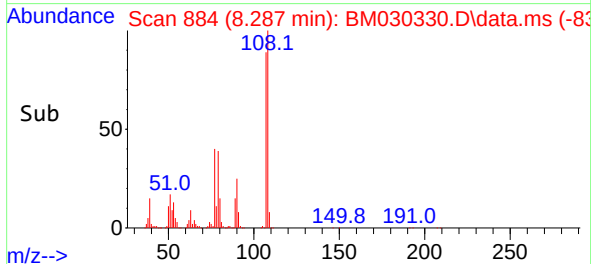
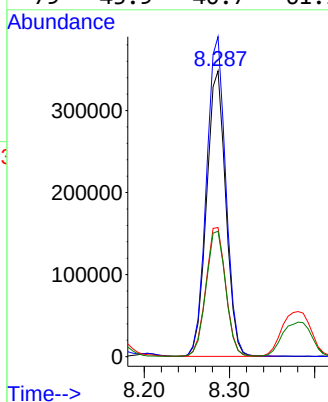
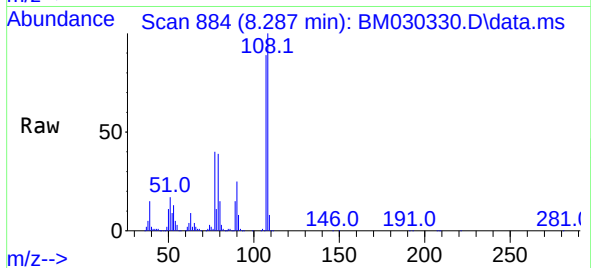
#17
2-Methylphenol
Concen: 37.086 ng
RT: 8.287 min Scan# 884
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25

Tgt Ion:	107	Resp:	544933
Ion	Ratio	Lower	Upper
107	100		
108	112.0	85.0	127.6
77	45.2	41.3	61.9
79	43.9	40.7	61.1

Instrument :
BNA_M
ClientSampleId :
ICVBM060921

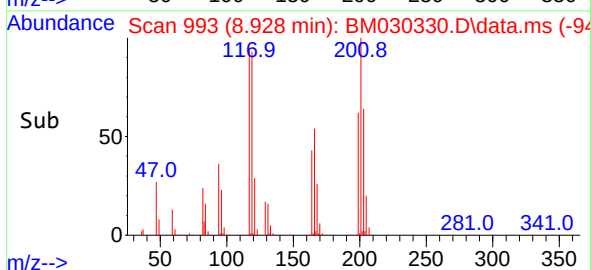
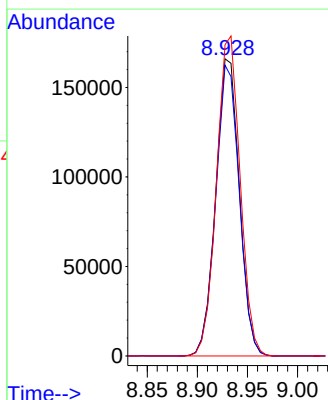
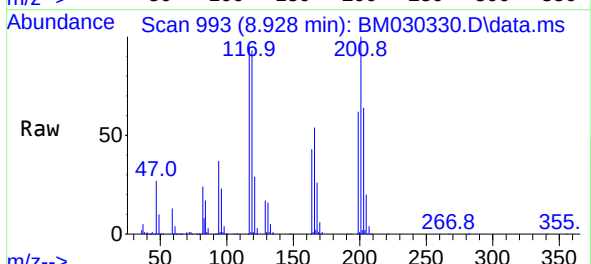
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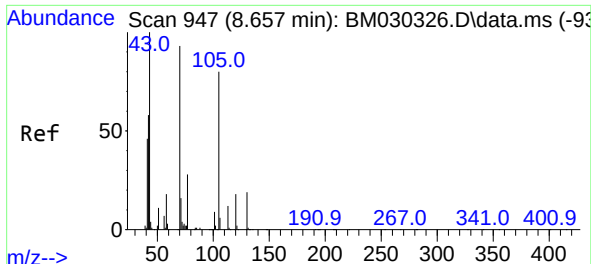
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#18
Hexachloroethane
Concen: 37.229 ng
RT: 8.928 min Scan# 993
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25

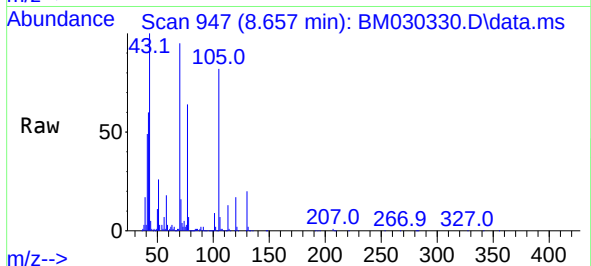
Tgt Ion:	117	Resp:	273387
Ion	Ratio	Lower	Upper
117	100		
119	97.8	76.2	114.2
201	104.8	89.8	134.6





#19
n-Nitroso-di-n-propylamine
Concen: 36.124 ng
RT: 8.657 min Scan# 947
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25

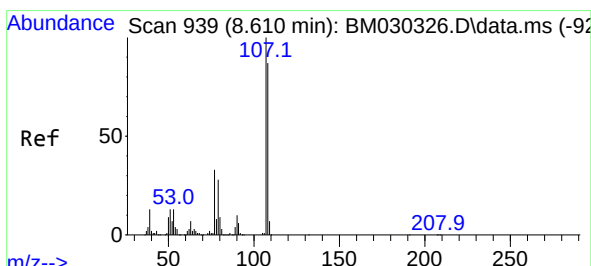
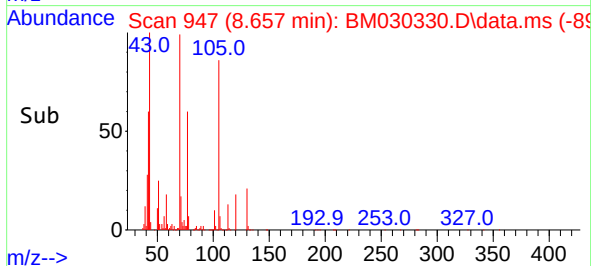
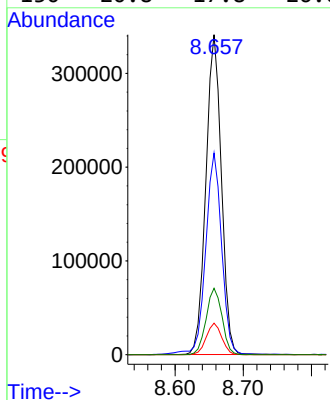
Instrument :
BNA_M
ClientSampleId :
ICVBM060921



Tgt Ion: 70 Resp: 538335
Ion Ratio Lower Upper
70 100
42 63.0 51.4 77.0
101 9.9 8.1 12.1
130 20.8 17.8 26.6

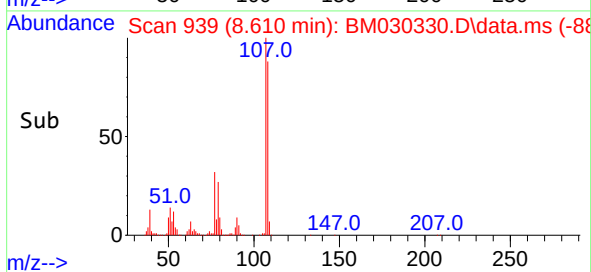
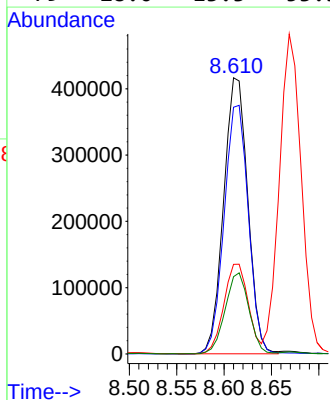
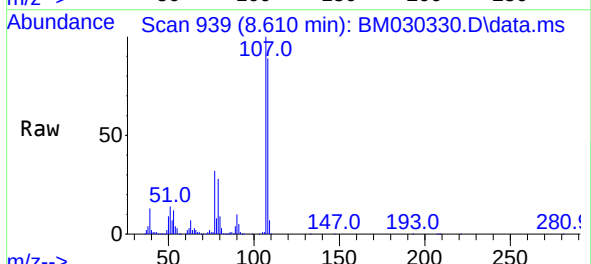
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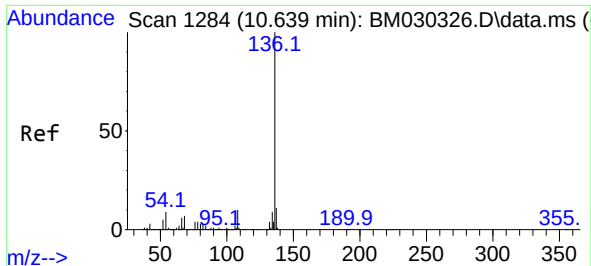
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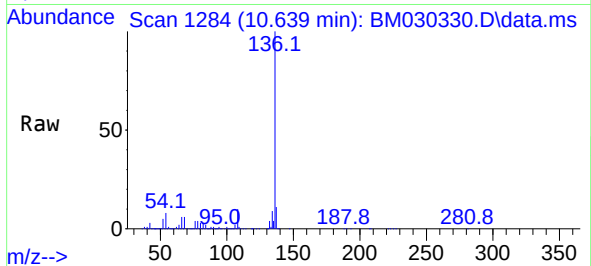
#20
3+4-Methylphenols
Concen: 36.992 ng
RT: 8.610 min Scan# 939
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25

Tgt Ion: 107 Resp: 739531
Ion Ratio Lower Upper
107 100
108 89.3 69.9 109.9
77 32.4 17.3 57.3
79 28.0 13.3 53.3

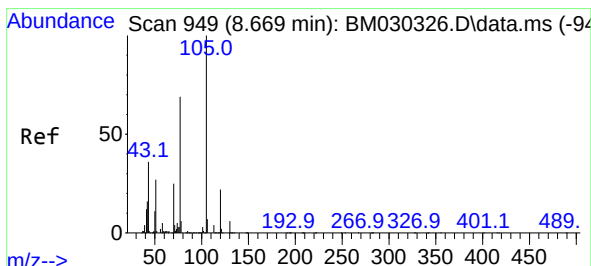
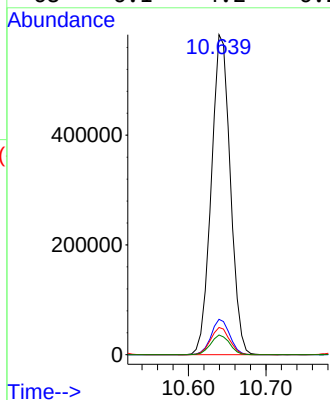
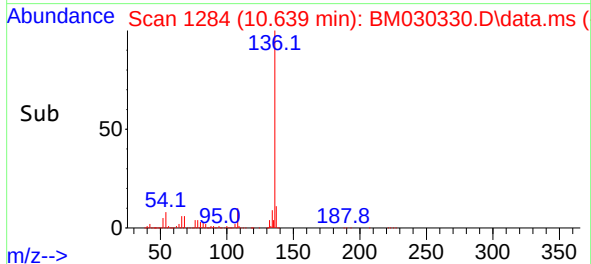




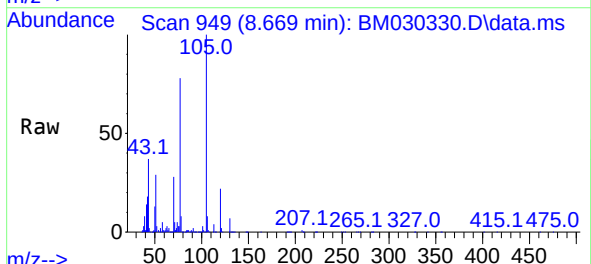
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.639 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25



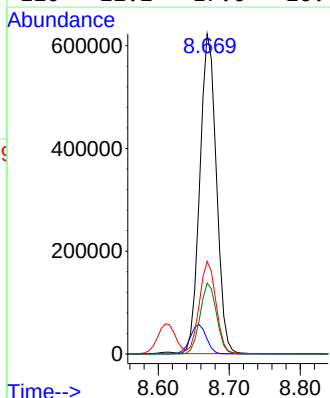
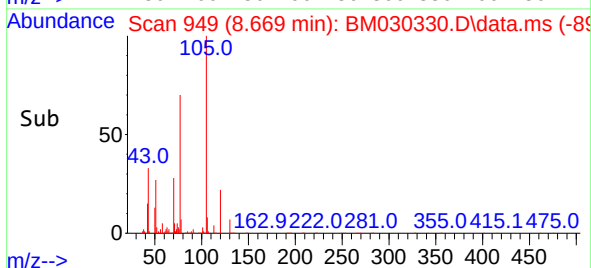
Tgt Ion:136 Resp: 991304
Ion Ratio Lower Upper
136 100
137 11.0 8.4 12.6
54 8.5 5.5 8.3#
68 6.1 4.2 6.2



#22
Acetophenone
Concen: 38.165 ng
RT: 8.669 min Scan# 949
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25



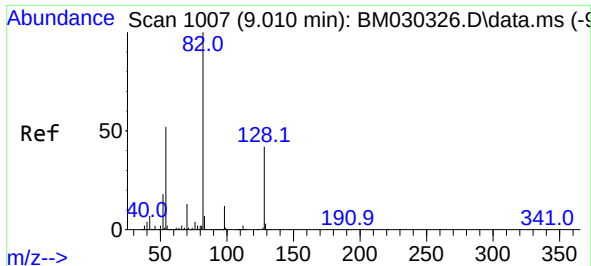
Tgt Ion:105 Resp: 1010824
Ion Ratio Lower Upper
105 100
71 4.7 3.4 5.0
51 28.9 22.2 33.4
120 22.2 17.6 26.4



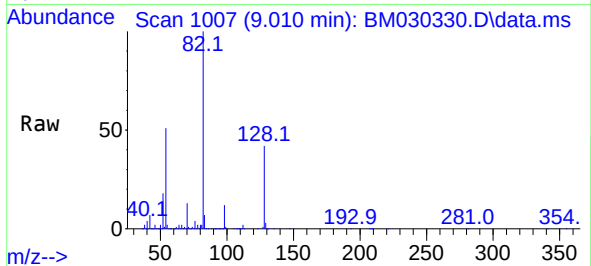
Instrument :
BNA_M
ClientSampleId :
ICVBM060921

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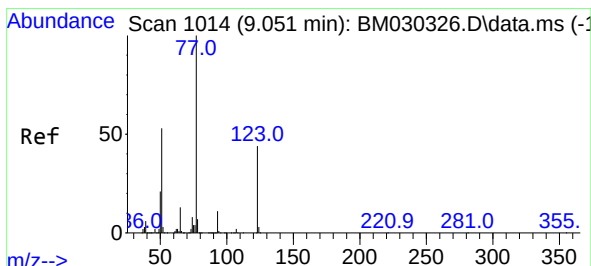
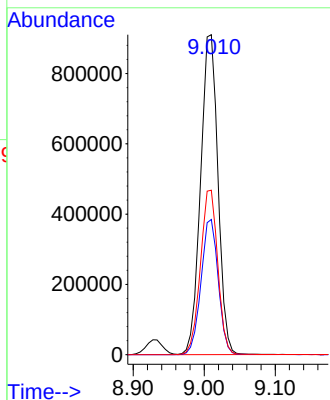
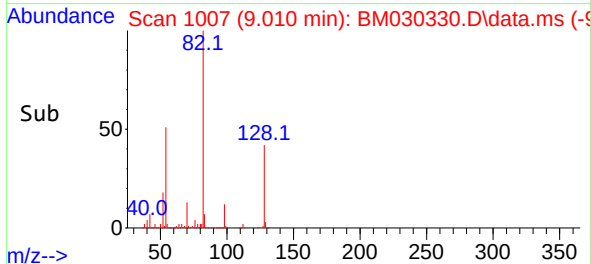


#23
Nitrobenzene-d5
Concen: 76.277 ng
RT: 9.010 min Scan# 1007
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25

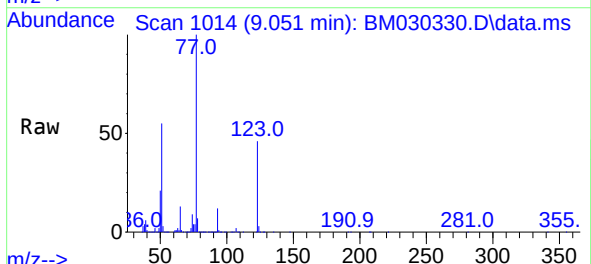


Tgt Ion: 82 Resp: 1552081

Ion	Ratio	Lower	Upper
82	100		
128	42.2	31.1	46.7
54	51.4	37.3	55.9

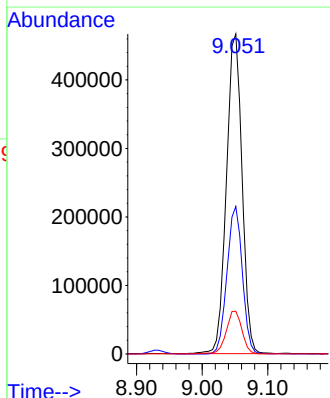
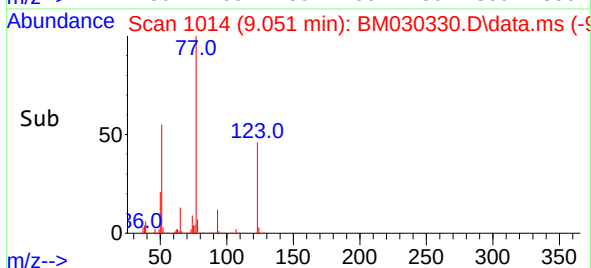


#24
Nitrobenzene
Concen: 36.414 ng
RT: 9.051 min Scan# 1014
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25



Tgt Ion: 77 Resp: 772924

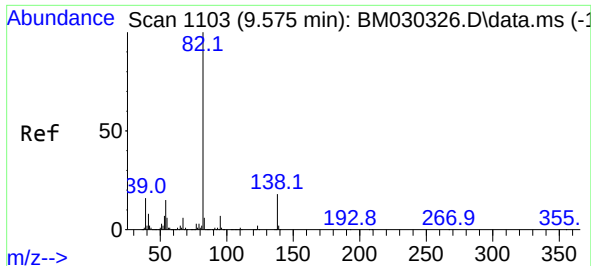
Ion	Ratio	Lower	Upper
77	100		
123	46.1	34.0	51.0
65	13.4	11.0	16.4



Instrument :
BNA_M
ClientSampleId :
ICVBM060921

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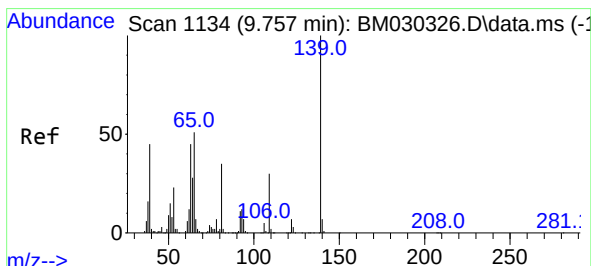
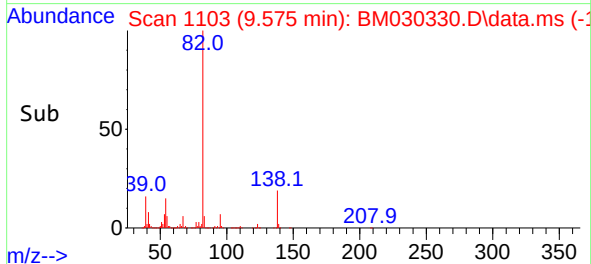
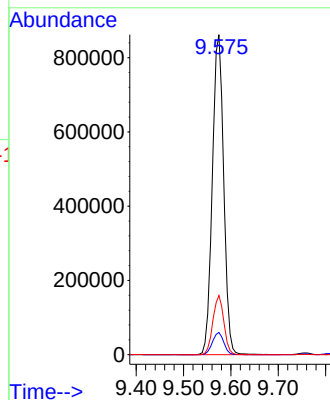
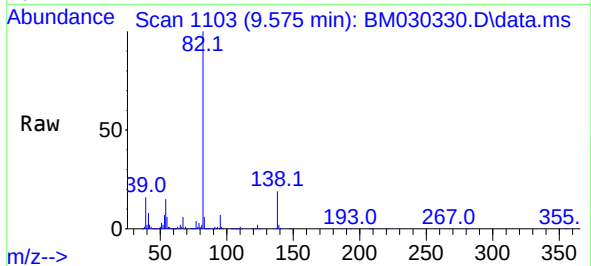
#25
Isophorone
Concen: 36.767 ng
RT: 9.575 min Scan# 1103
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25

Tgt Ion: 82 Resp: 1433870
Ion Ratio Lower Upper
82 100
95 7.0 6.3 9.5
138 18.5 14.5 21.7

Instrument :
BNA_M
ClientSampleId :
ICVBM060921

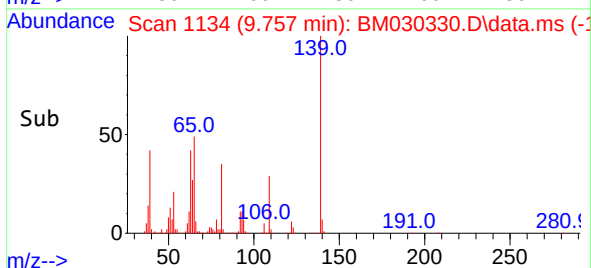
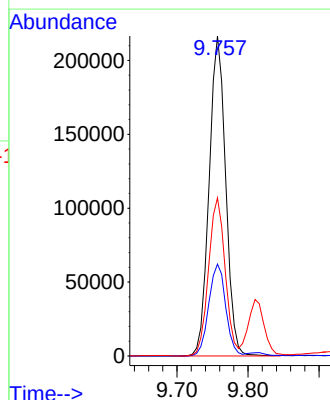
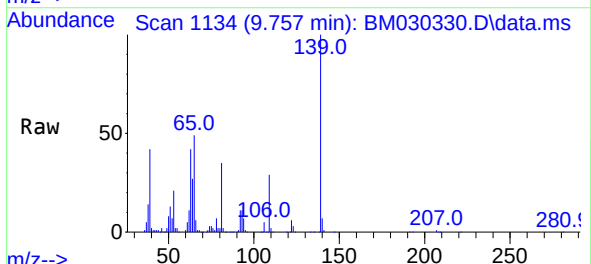
Manual Integrations
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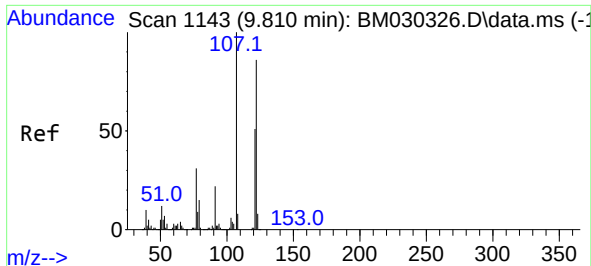
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#26
2-Nitrophenol
Concen: 38.468 ng
RT: 9.757 min Scan# 1134
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25

Tgt Ion:139 Resp: 351118
Ion Ratio Lower Upper
139 100
109 28.7 26.7 40.1
65 49.4 41.9 62.9





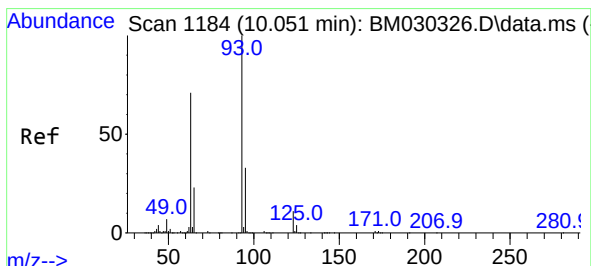
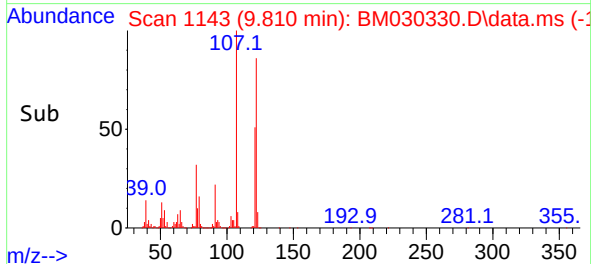
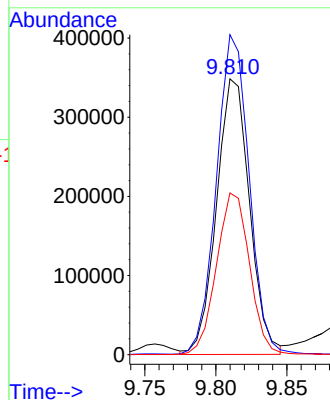
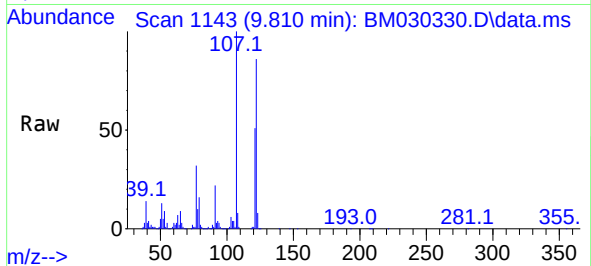
#27
2,4-Dimethylphenol
Concen: 37.305 ng
RT: 9.810 min Scan# 1143
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25

Tgt Ion:122 Resp: 563140
Ion Ratio Lower Upper
122 100
107 116.0 95.0 142.6
121 58.6 48.1 72.1

Instrument :
BNA_M
ClientSampled :
ICVBM060921

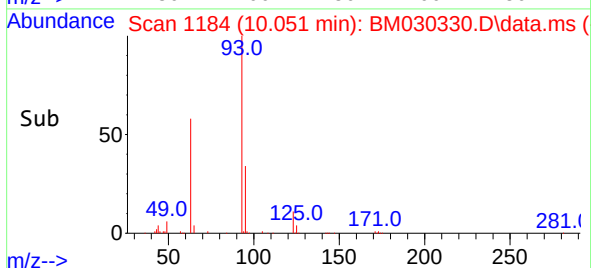
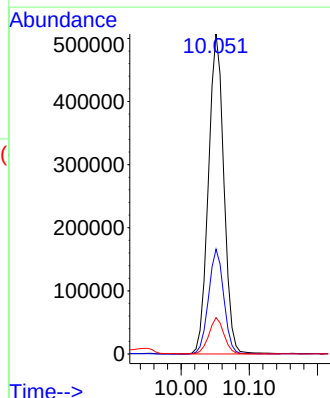
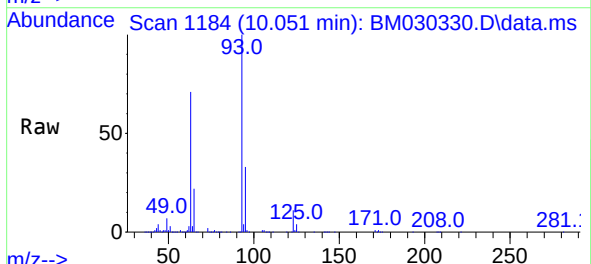
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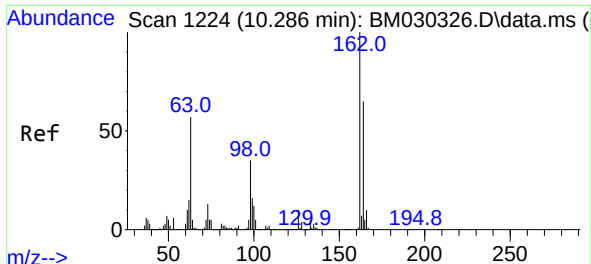
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#28
bis(2-Chloroethoxy)methane
Concen: 36.014 ng
RT: 10.051 min Scan# 1184
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25

Tgt Ion: 93 Resp: 798576
Ion Ratio Lower Upper
93 100
95 32.8 26.2 39.2
123 11.3 9.3 13.9





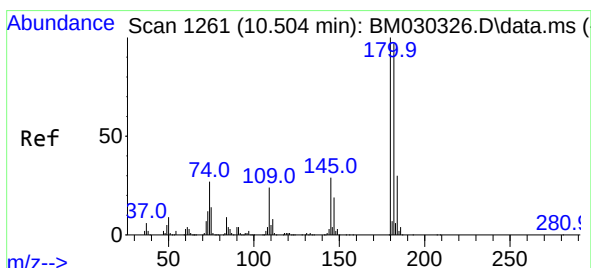
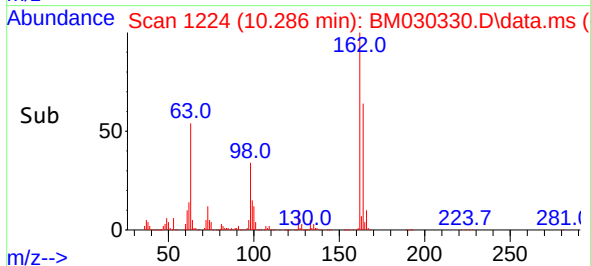
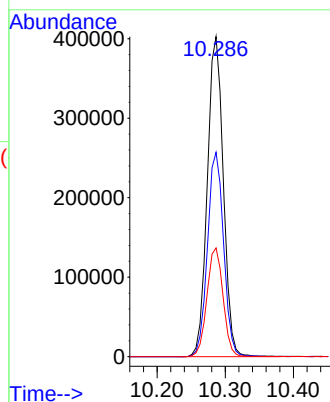
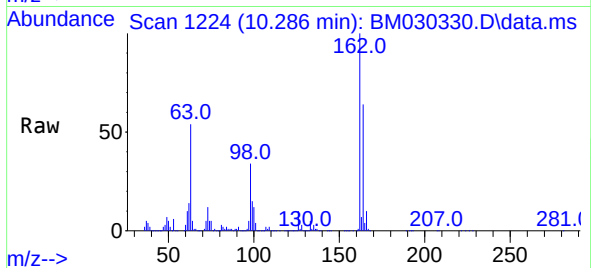
#29
2,4-Dichlorophenol
Concen: 38.885 ng
RT: 10.286 min Scan# 1224
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25

Tgt Ion:162 Resp: 658044
Ion Ratio Lower Upper
162 100
164 63.8 46.5 86.5
98 34.0 12.1 52.1

Instrument :
BNA_M
ClientSampled :
ICVBM060921

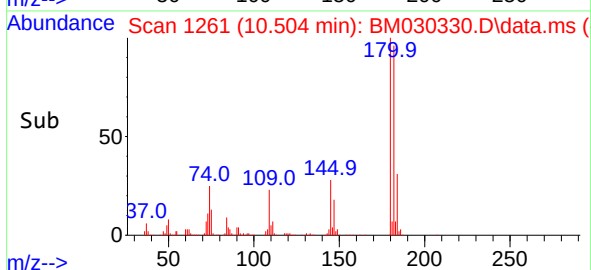
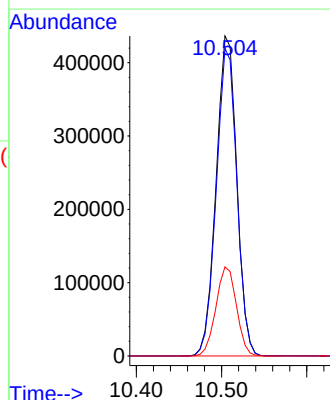
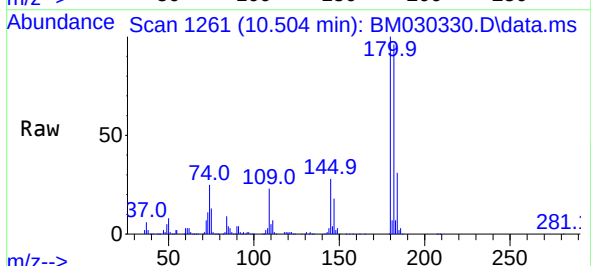
Manual Integrations
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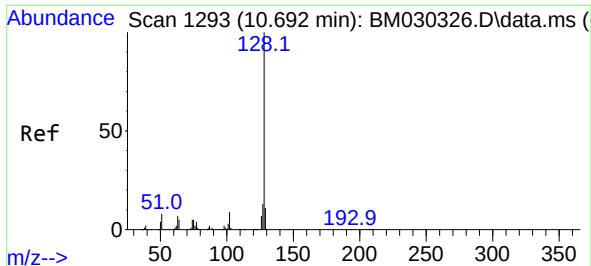
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#30
1,2,4-Trichlorobenzene
Concen: 38.073 ng
RT: 10.504 min Scan# 1261
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25

Tgt Ion:180 Resp: 735436
Ion Ratio Lower Upper
180 100
182 96.1 76.3 114.5
145 27.8 22.3 33.5





#31
Naphthalene
Concen: 36.383 ng
RT: 10.692 min Scan# 1293
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25

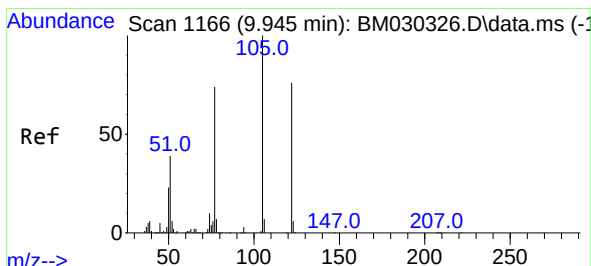
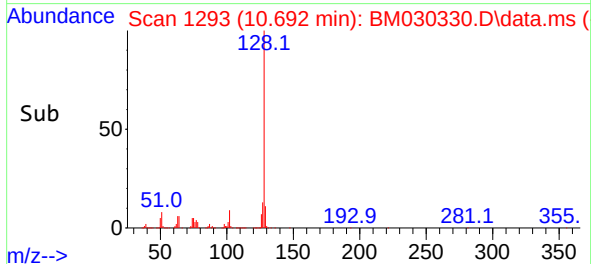
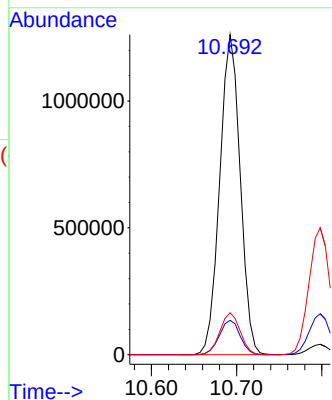
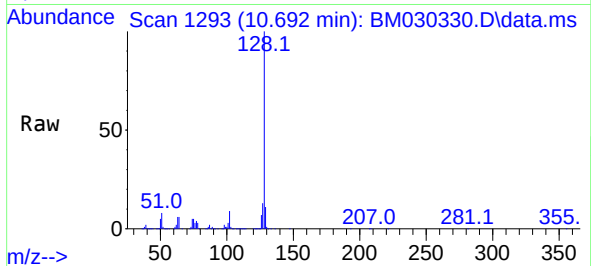
Tgt Ion:128 Resp: 2100964

Ion	Ratio	Lower	Upper
128	100		
129	10.8	9.0	13.6
127	13.1	10.8	16.2

Instrument :
BNA_M
ClientSampleId :
ICVBM060921

Manual Integrations
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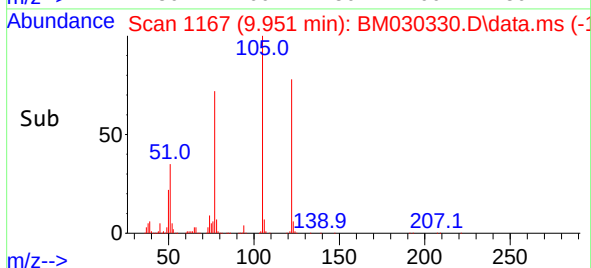
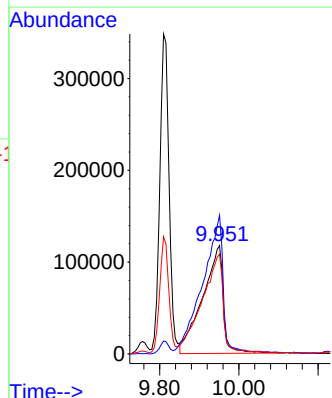
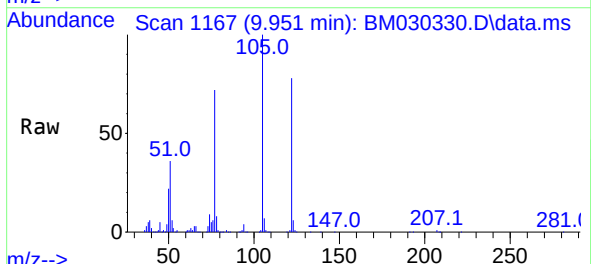
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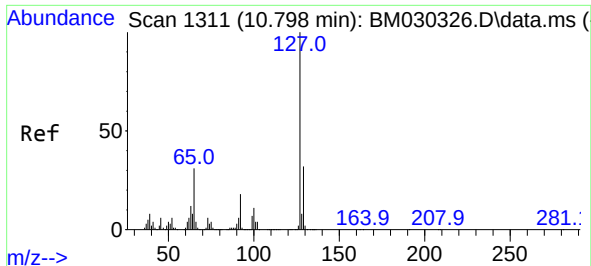


#32
Benzoic acid
Concen: 37.662 ng
RT: 9.951 min Scan# 1167
Delta R.T. 0.006 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25

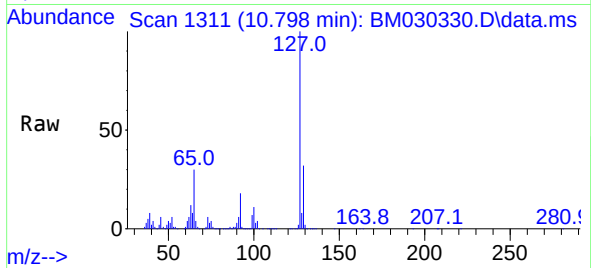
Tgt Ion:122 Resp: 427377

Ion	Ratio	Lower	Upper
122	100		
105	128.0	107.3	147.3
77	92.2	88.0	128.0

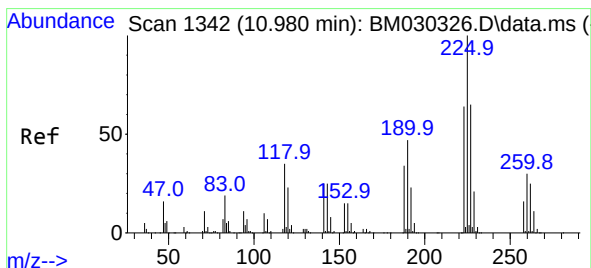
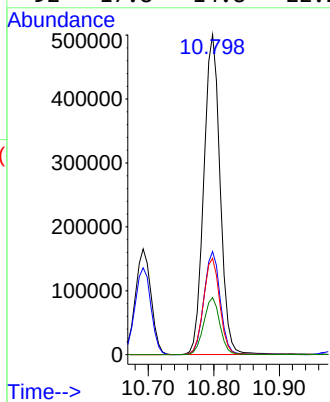
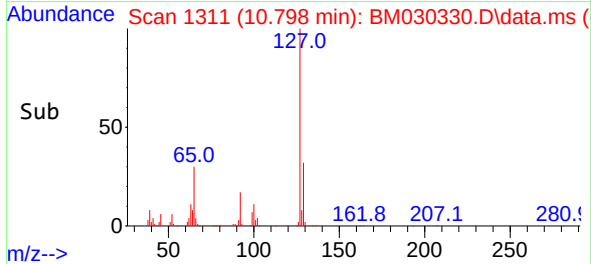




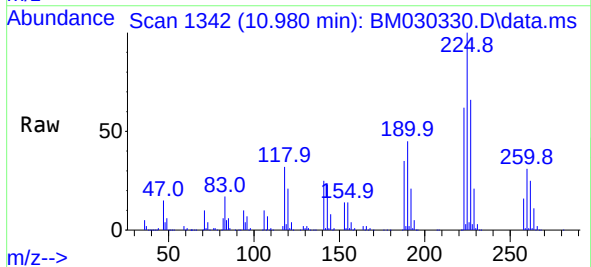
#33
4-Chloroaniline
Concen: 36.798 ng
RT: 10.798 min Scan# 1311
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25



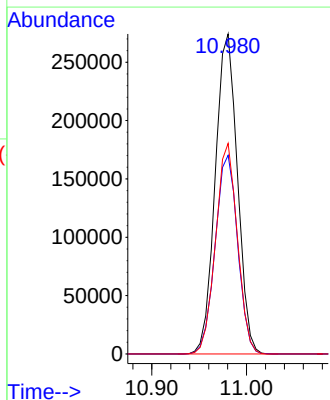
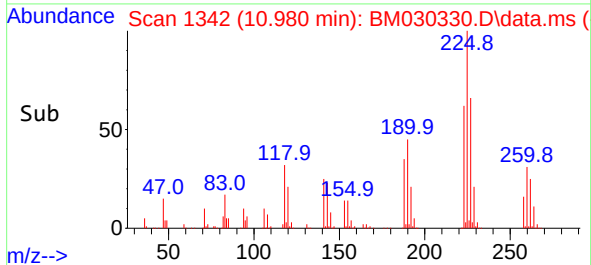
Tgt Ion:	127	Resp:	864767
Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.8	40.2
65	30.1	25.2	37.8
92	17.8	14.8	22.2



#34
Hexachlorobutadiene
Concen: 38.670 ng
RT: 10.980 min Scan# 1342
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25



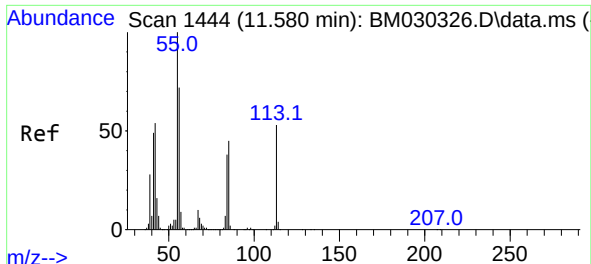
Tgt Ion:	225	Resp:	445888
Ion	Ratio	Lower	Upper
225	100		
223	62.1	52.1	78.1
227	65.8	53.8	80.6



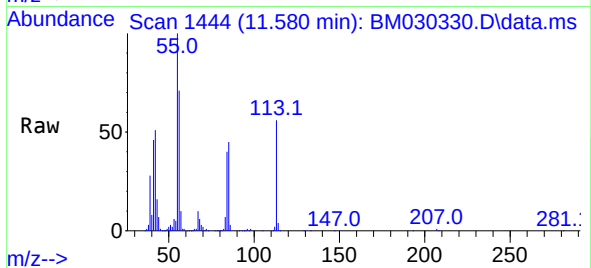
Instrument :
BNA_M
ClientSampleId :
ICVBM060921

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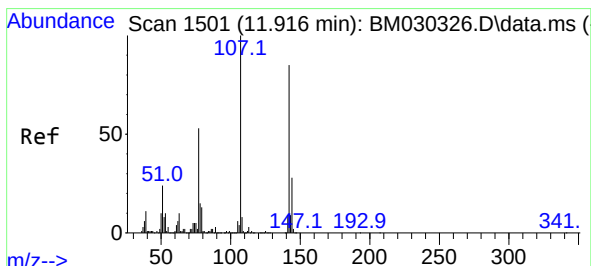
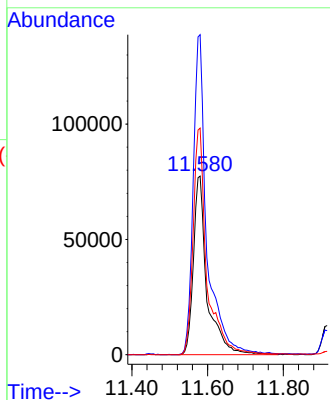
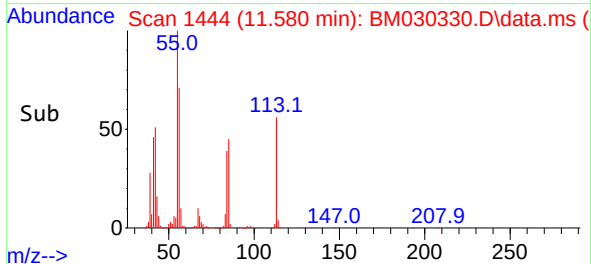
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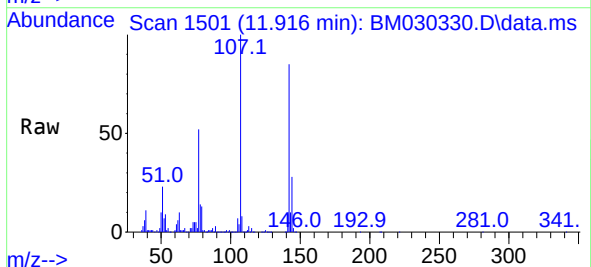
#35
Caprolactam
Concen: 35.303 ng
RT: 11.580 min Scan# 1444
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25



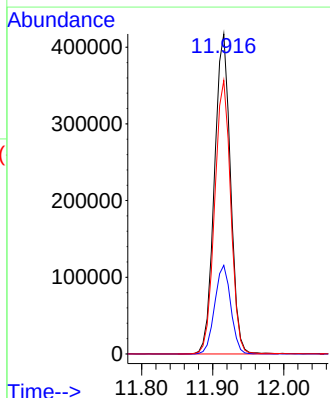
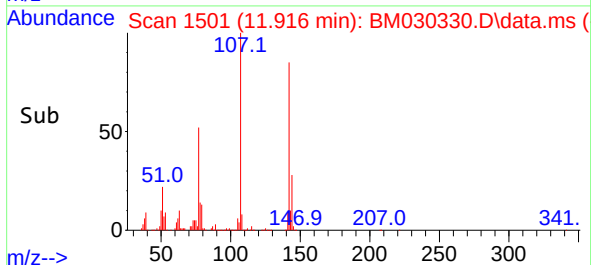
Tgt Ion:113 Resp: 195286
Ion Ratio Lower Upper
113 100
55 179.3 132.0 172.0#
56 126.9 96.3 136.3



#36
4-Chloro-3-methylphenol
Concen: 36.810 ng
RT: 11.916 min Scan# 1501
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25



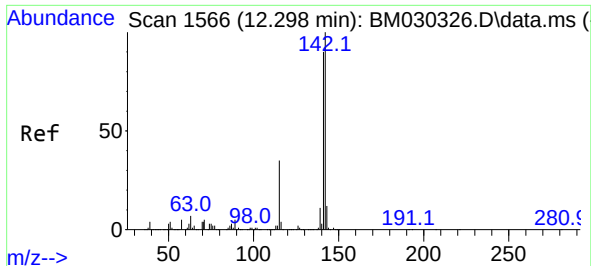
Tgt Ion:107 Resp: 652507
Ion Ratio Lower Upper
107 100
144 27.7 22.3 33.5
142 85.5 69.3 103.9



Instrument :
BNA_M
ClientSampleId :
ICVBM060921

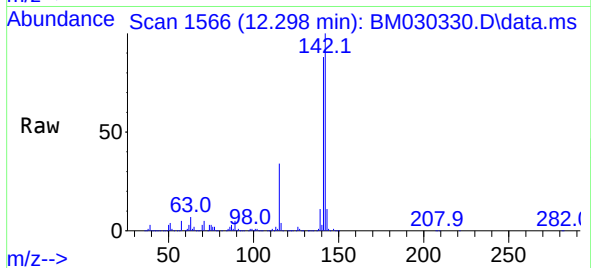
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#37
2-Methylnaphthalene
Concen: 36.565 ng
RT: 12.298 min Scan# 1566
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25

Instrument :
BNA_M
ClientSampleId :
ICVBM060921

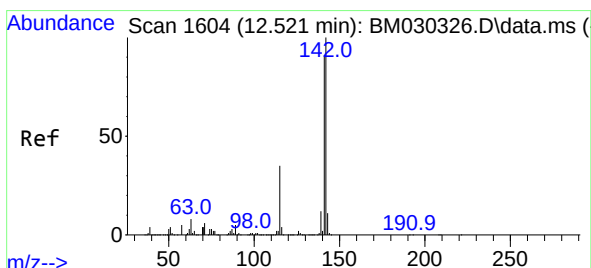
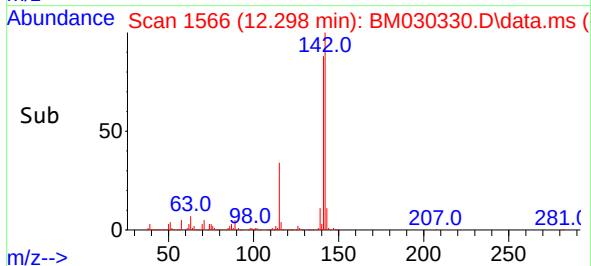
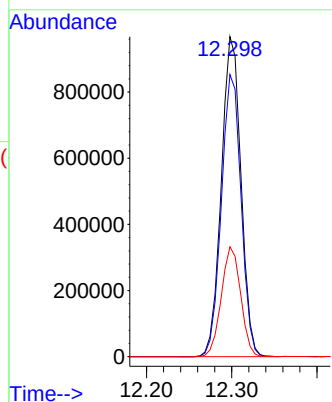


Tgt Ion:142 Resp: 1549212

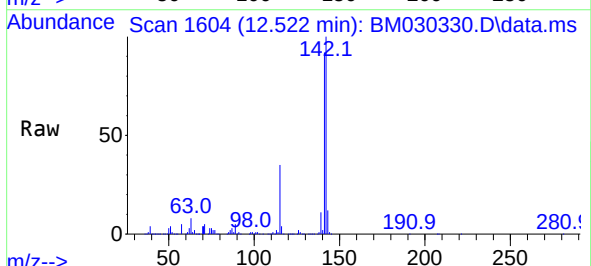
Ion	Ratio	Lower	Upper
142	100		
141	88.1	71.7	107.5
115	34.3	29.1	43.7

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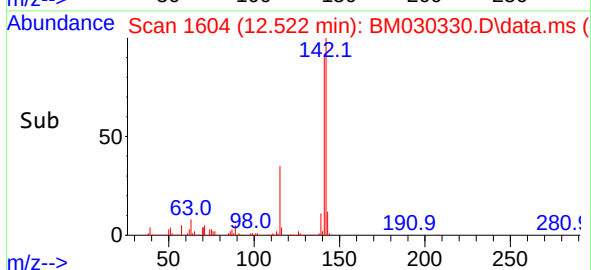
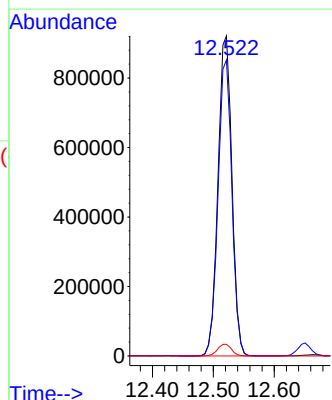


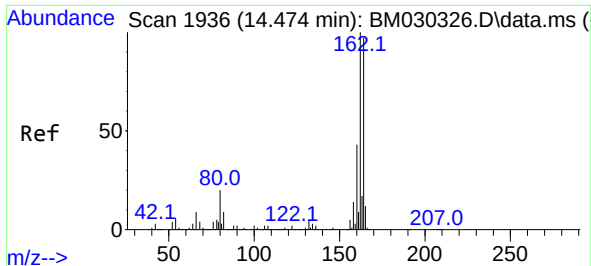
#38
1-Methylnaphthalene
Concen: 36.236 ng
RT: 12.522 min Scan# 1604
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25



Tgt Ion:142 Resp: 1462310

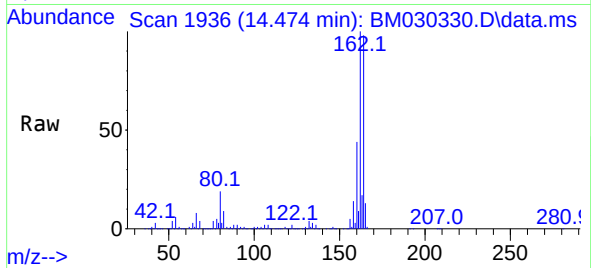
Ion	Ratio	Lower	Upper
142	100		
141	92.5	74.2	111.4
116	3.6	3.0	4.6





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.474 min Scan# 1936
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25

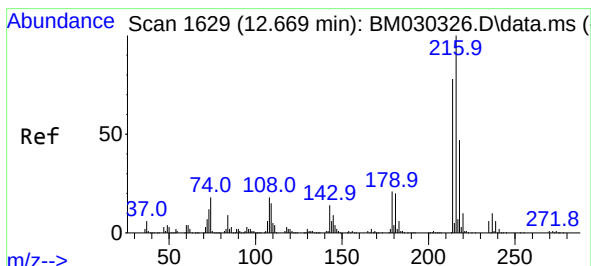
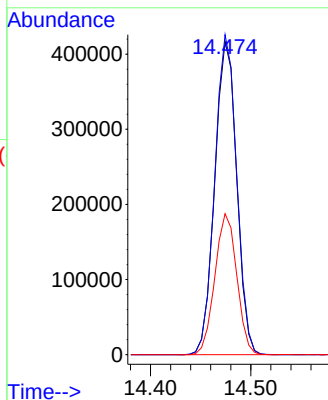
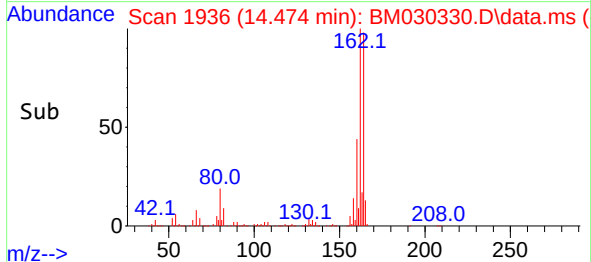
Instrument :
BNA_M
ClientSampleId :
ICVBM060921



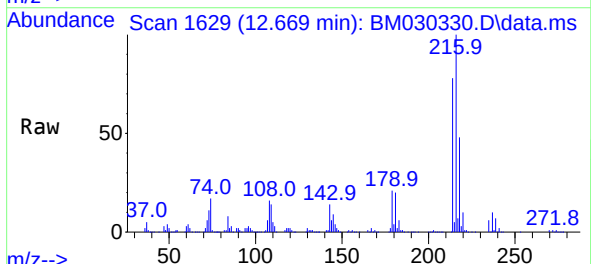
Tgt Ion:164 Resp: 632244
Ion Ratio Lower Upper
164 100
162 102.2 83.4 125.0
160 45.0 37.2 55.8

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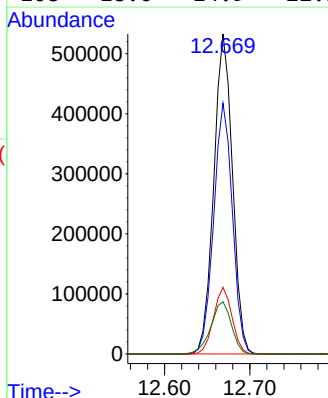
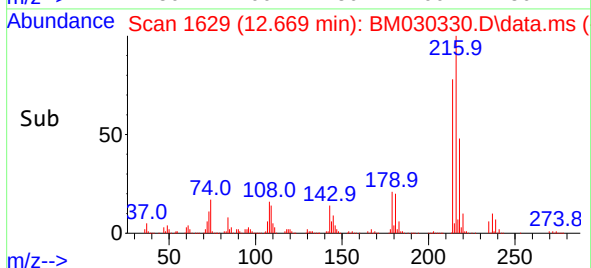
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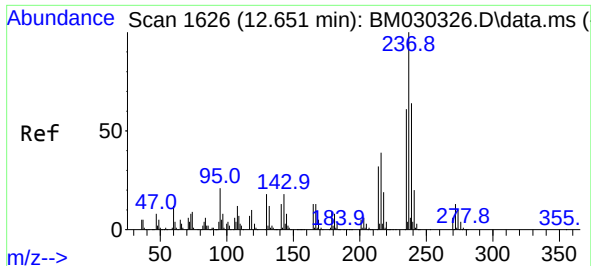


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.787 ng
RT: 12.669 min Scan# 1629
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25



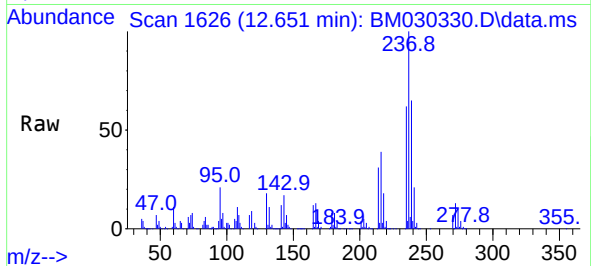
Tgt Ion:216 Resp: 810819
Ion Ratio Lower Upper
216 100
214 78.5 63.0 94.4
179 20.5 17.6 26.4
108 18.0 14.9 22.3





#41
Hexachlorocyclopentadiene
Concen: 40.625 ng
RT: 12.651 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25

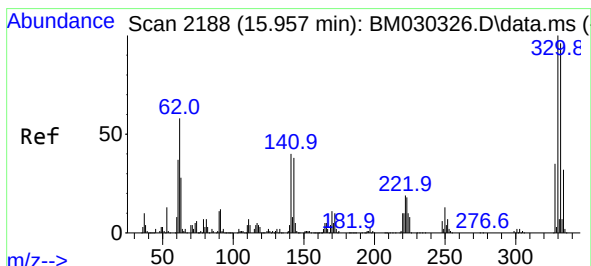
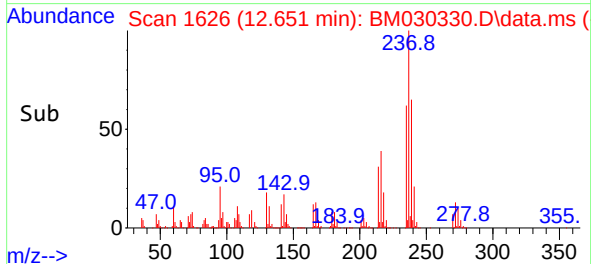
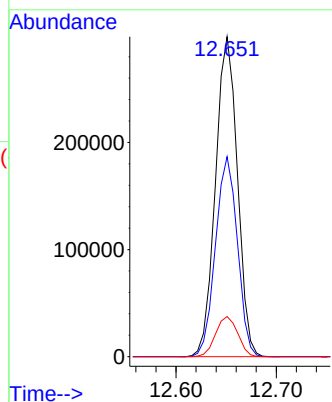
Instrument :
BNA_M
ClientSampleId :
ICVBM060921



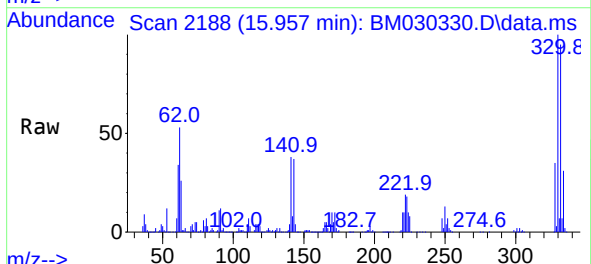
Tgt Ion:237 Resp: 453941
Ion Ratio Lower Upper
237 100
235 62.5 42.4 82.4
272 12.6 0.0 31.7

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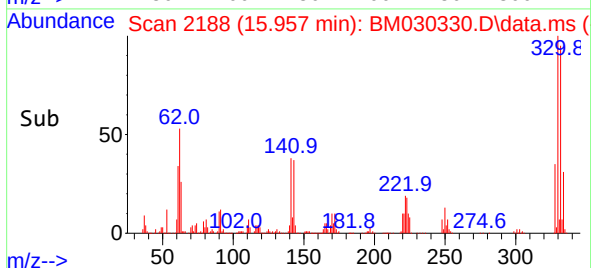
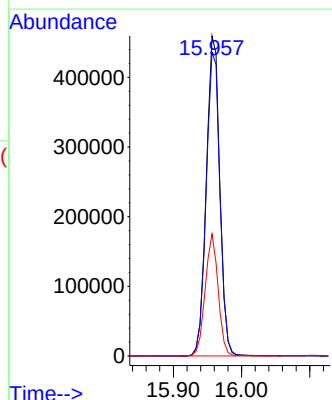
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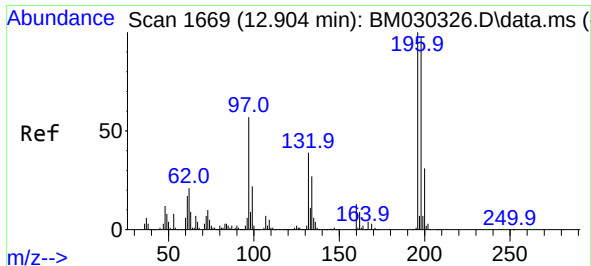


#42
2,4,6-Tribromophenol
Concen: 79.513 ng
RT: 15.957 min Scan# 2188
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25



Tgt Ion:330 Resp: 632051
Ion Ratio Lower Upper
330 100
332 96.3 77.0 115.4
141 36.6 30.2 45.2





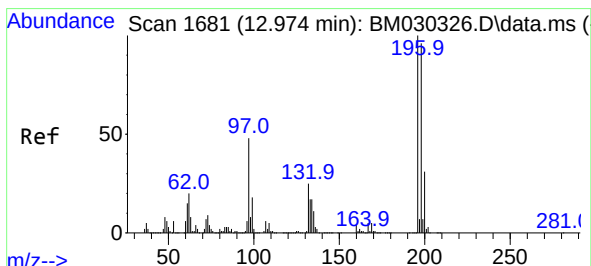
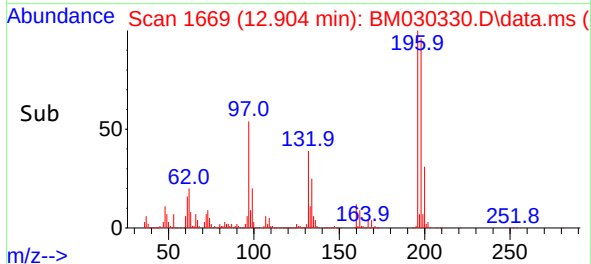
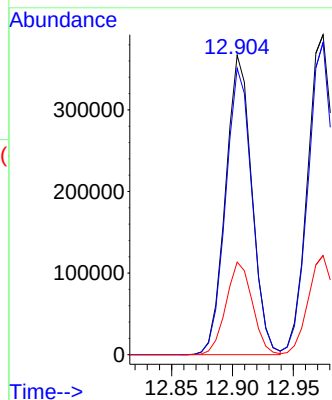
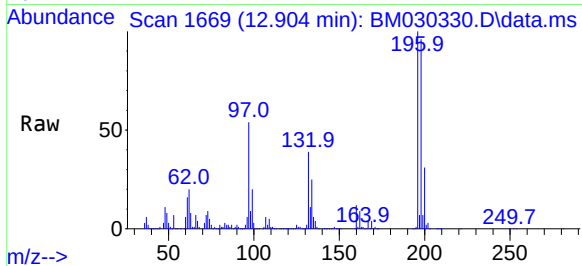
#43
2,4,6-Trichlorophenol
Concen: 40.151 ng
RT: 12.904 min Scan# 1669
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25

Tgt Ion:196 Resp: 553167
Ion Ratio Lower Upper
196 100
198 95.6 77.6 116.4
200 31.0 24.6 37.0

Instrument :
BNA_M
ClientSampled :
ICVBM060921

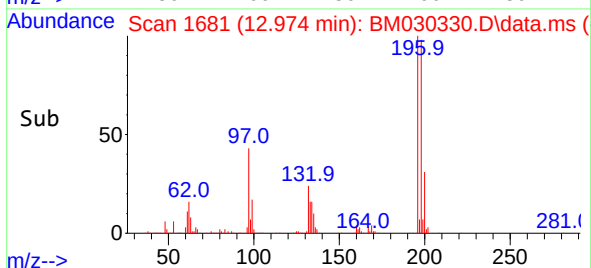
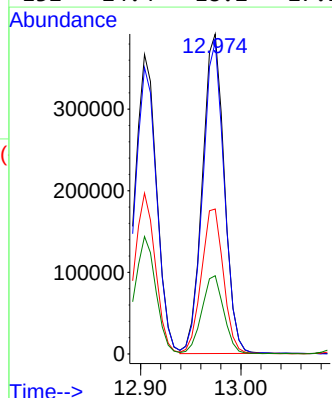
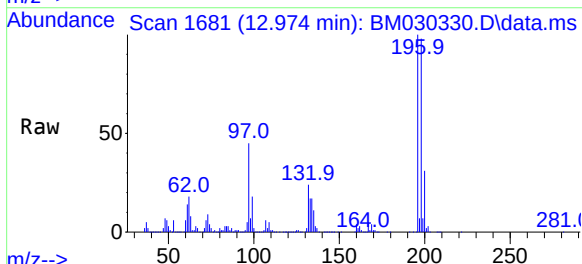
Manual Integrations
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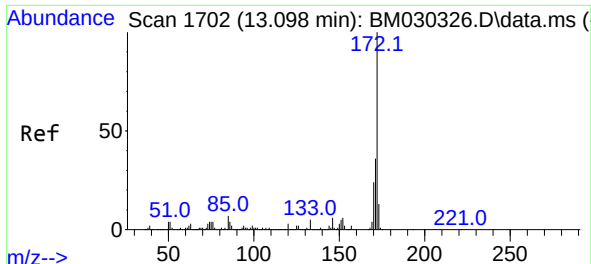
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#44
2,4,5-Trichlorophenol
Concen: 39.358 ng
RT: 12.974 min Scan# 1681
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25

Tgt Ion:196 Resp: 594781
Ion Ratio Lower Upper
196 100
198 97.6 77.0 115.4
97 45.3 36.6 55.0
132 24.4 18.2 27.2





#45
2-Fluorobiphenyl
Concen: 76.593 ng
RT: 13.098 min Scan# 1702
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25

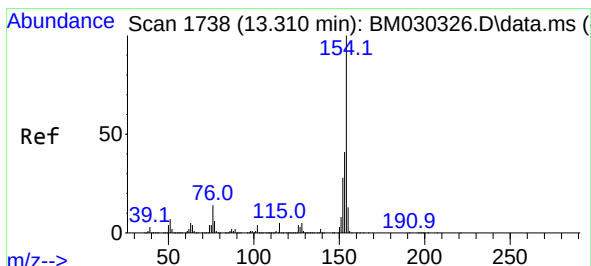
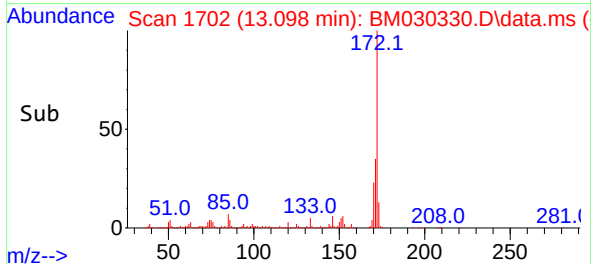
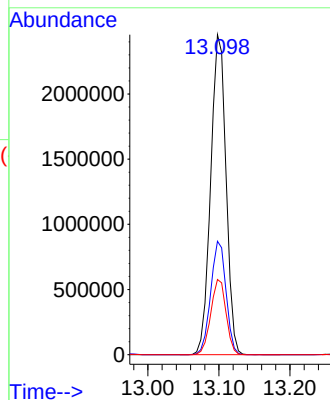
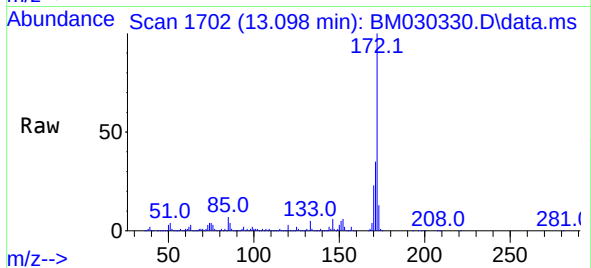
Tgt Ion:172 Resp: 3682361

Ion	Ratio	Lower	Upper
172	100		
171	35.5	28.6	43.0
170	23.5	18.4	27.6

Instrument :
BNA_M
ClientSampleId :
ICVBM060921

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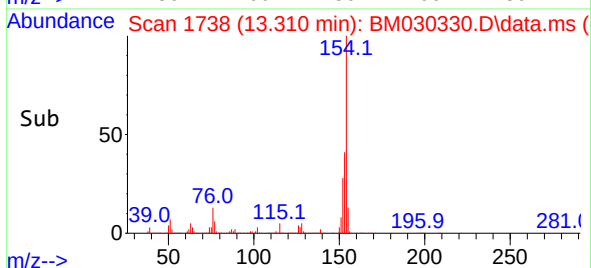
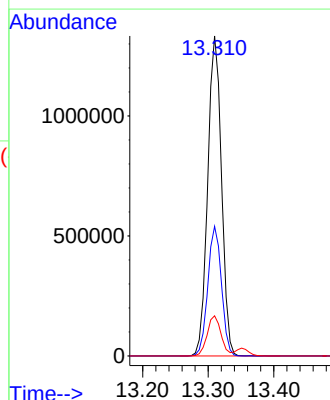
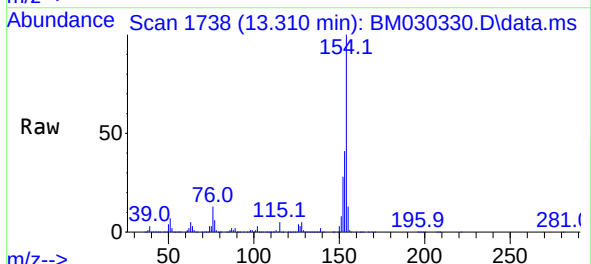
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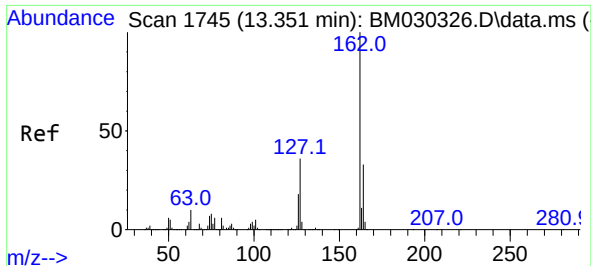


#46
1,1'-Biphenyl
Concen: 37.998 ng
RT: 13.310 min Scan# 1738
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25

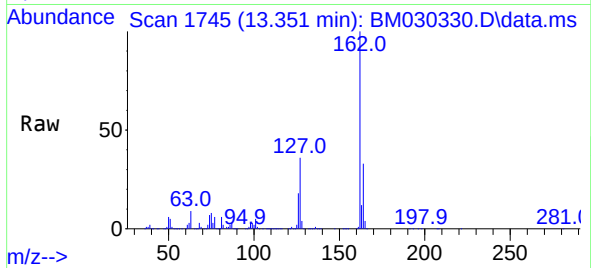
Tgt Ion:154 Resp: 1945524

Ion	Ratio	Lower	Upper
154	100		
153	40.5	20.7	60.7
76	12.5	0.0	31.0

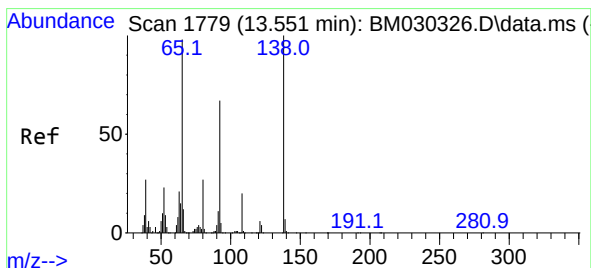
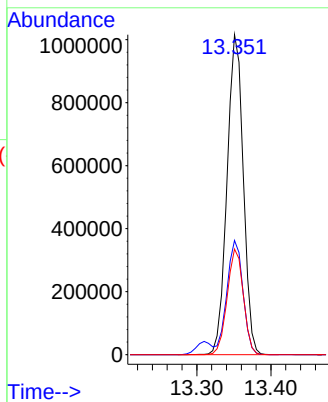
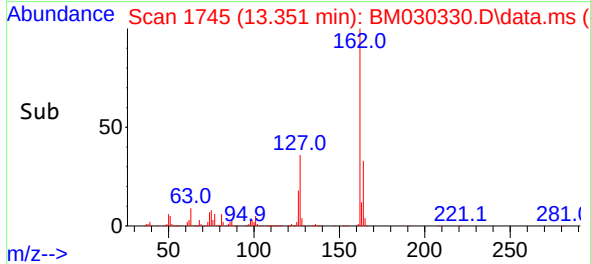




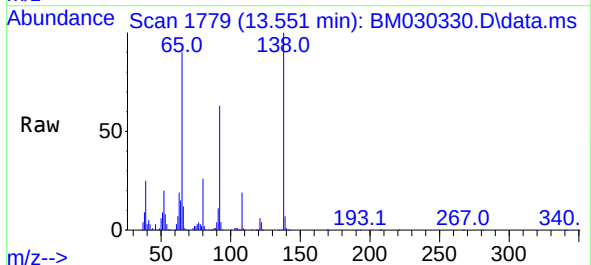
#47
2-Chloronaphthalene
Concen: 37.394 ng
RT: 13.351 min Scan# 1745
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25



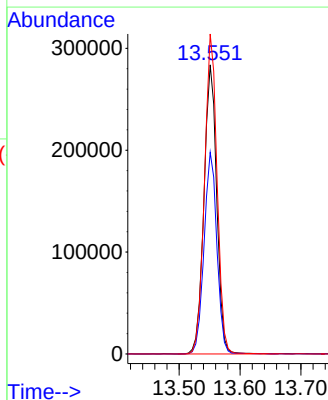
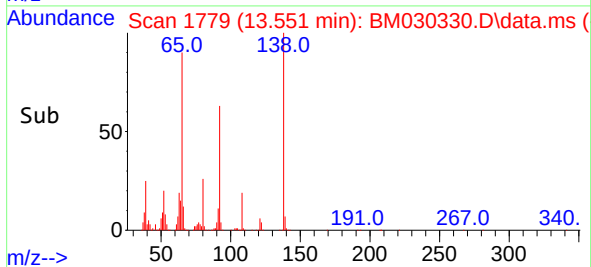
Tgt Ion:162 Resp: 1547554
Ion Ratio Lower Upper
162 100
127 35.7 27.1 40.7
164 33.0 26.1 39.1



#48
2-Nitroaniline
Concen: 34.058 ng
RT: 13.551 min Scan# 1779
Delta R.T. -0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25



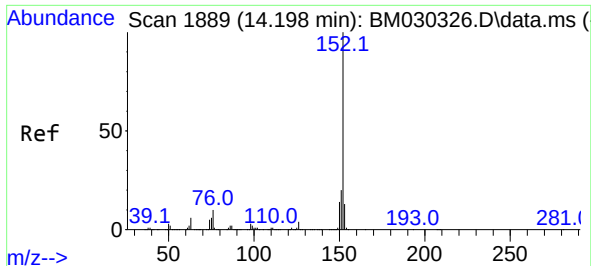
Tgt Ion: 65 Resp: 413411
Ion Ratio Lower Upper
65 100
92 69.7 55.5 83.3
138 110.7 85.7 128.5



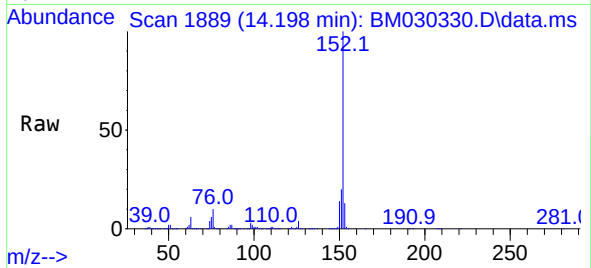
Instrument :
BNA_M
ClientSampleId :
ICVBM060921

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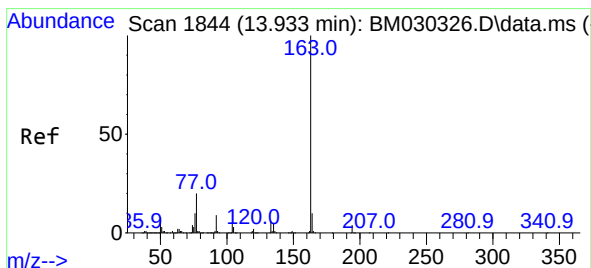
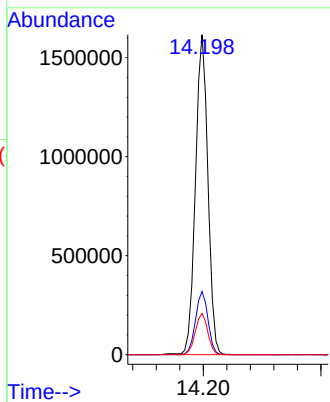
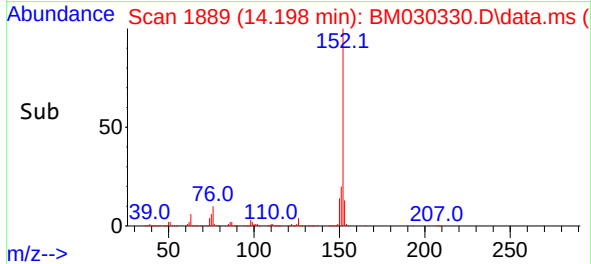


#49
Acenaphthylene
Concen: 37.217 ng
RT: 14.198 min Scan# 1889
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25

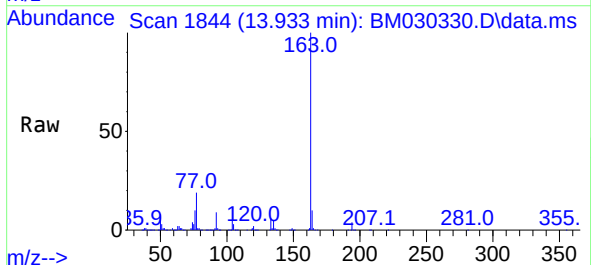


Tgt Ion:152 Resp: 2359528

Ion	Ratio	Lower	Upper
152	100		
151	19.7	16.3	24.5
153	12.9	10.2	15.4

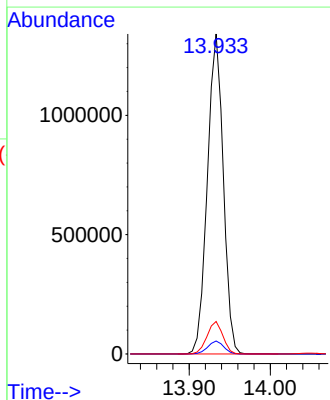
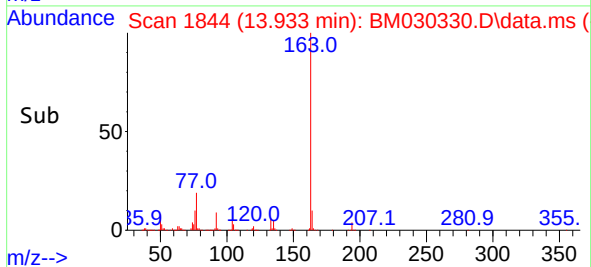


#50
Dimethylphthalate
Concen: 36.178 ng
RT: 13.933 min Scan# 1844
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25



Tgt Ion:163 Resp: 1820328

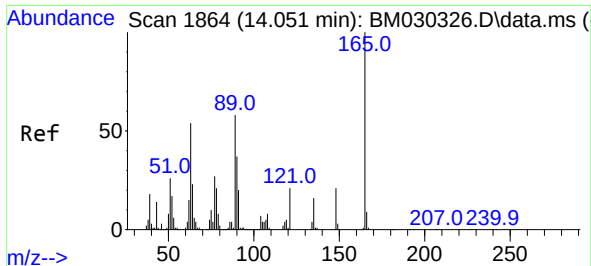
Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.3	4.9
164	10.2	7.9	11.9



Instrument :
BNA_M
ClientSampleId :
ICVBM060921

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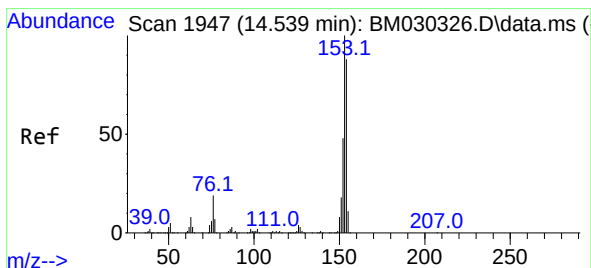
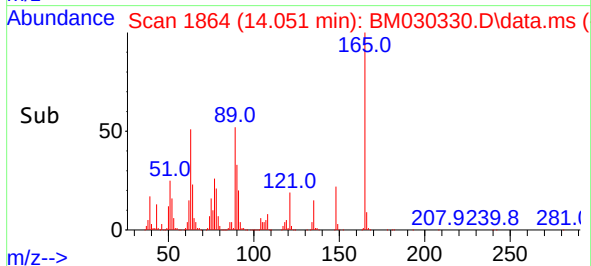
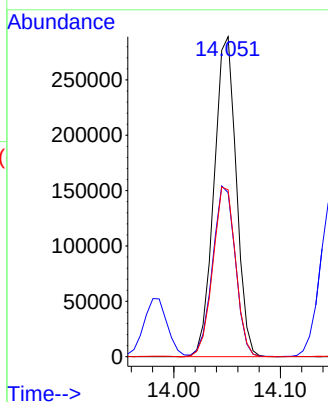
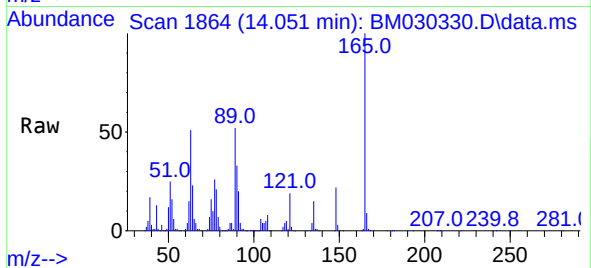
#51
2,6-Dinitrotoluene
Concen: 37.664 ng
RT: 14.051 min Scan# 1864
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25

Tgt Ion:165 Resp: 417754
Ion Ratio Lower Upper
165 100
63 51.3 45.3 67.9
89 52.1 46.3 69.5

Instrument :
BNA_M
ClientSampled :
ICVBM060921

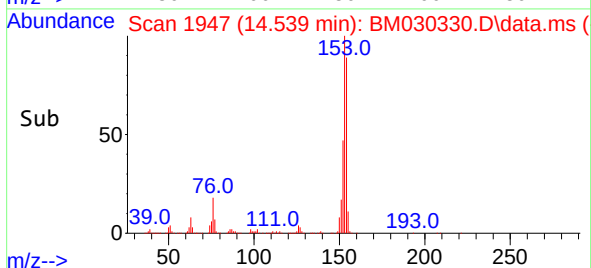
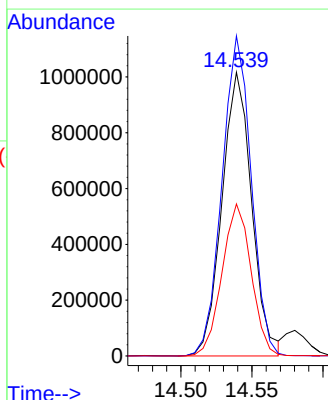
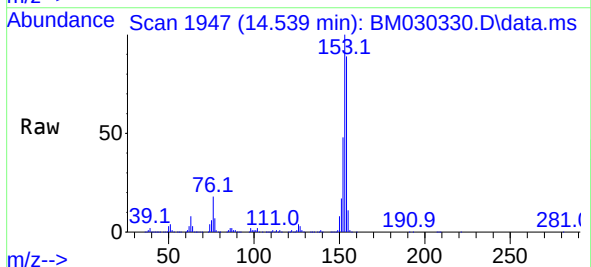
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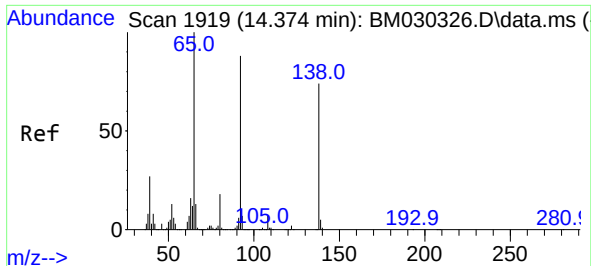
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#52
Acenaphthene
Concen: 36.508 ng
RT: 14.539 min Scan# 1947
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25

Tgt Ion:154 Resp: 1478436
Ion Ratio Lower Upper
154 100
153 112.8 92.2 138.2
152 53.6 43.4 65.2





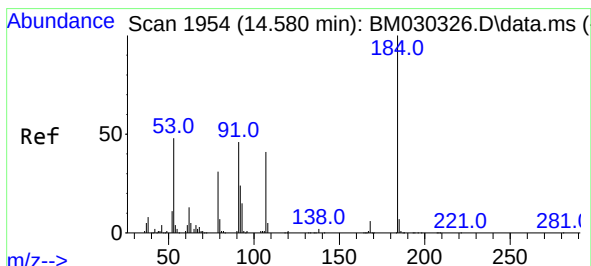
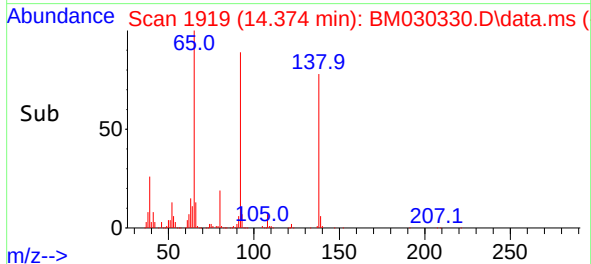
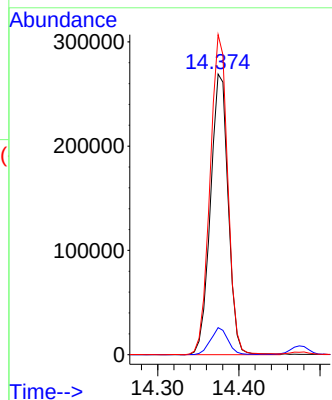
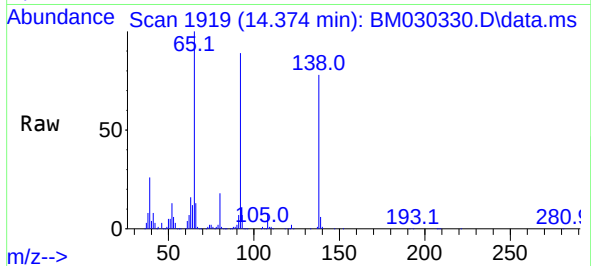
#53
3-Nitroaniline
Concen: 34.200 ng
RT: 14.374 min Scan# 1919
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25

Tgt Ion:138 Resp: 407969
Ion Ratio Lower Upper
138 100
108 9.6 7.7 11.5
92 114.0 92.6 138.8

Instrument :
BNA_M
ClientSampleId :
ICVBM060921

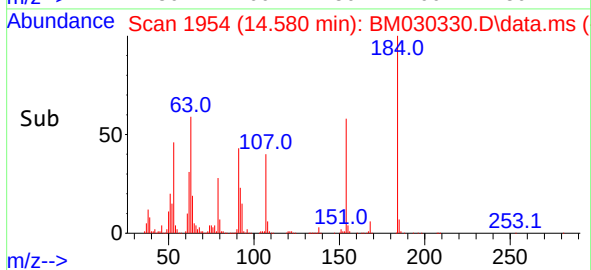
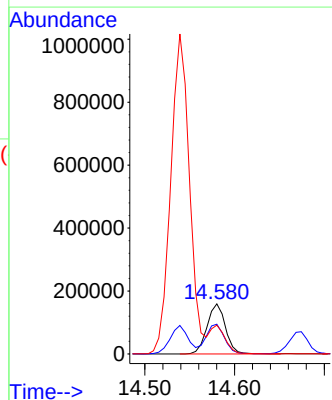
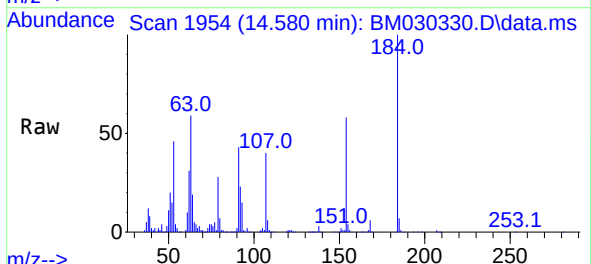
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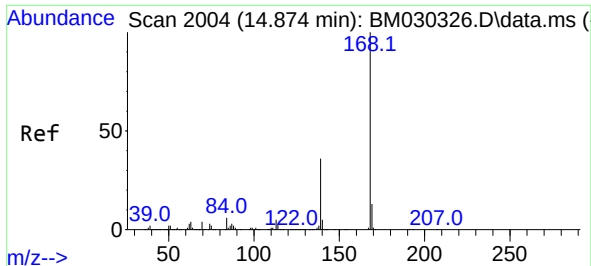
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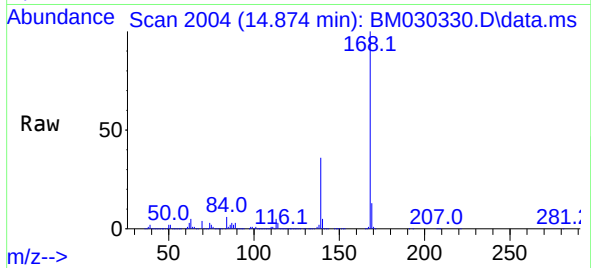
#54
2,4-Dinitrophenol
Concen: 38.712 ng
RT: 14.580 min Scan# 1954
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25

Tgt Ion:184 Resp: 226419
Ion Ratio Lower Upper
184 100
63 59.3 54.2 81.2
154 57.6 56.1 84.1

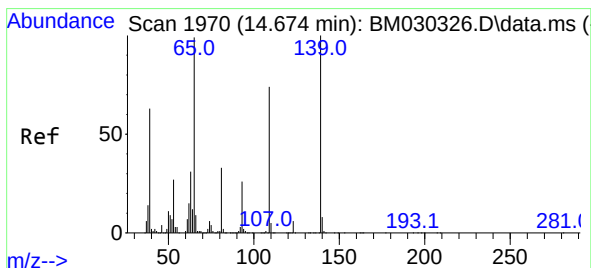
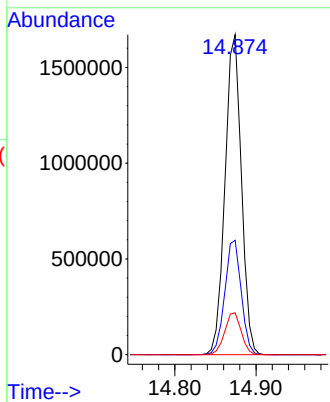
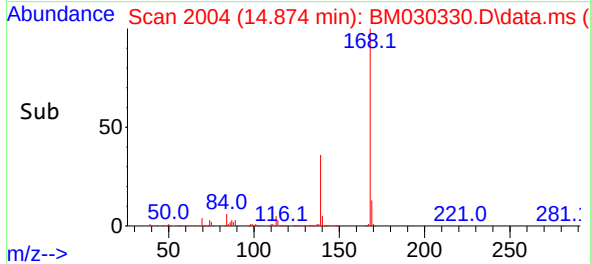




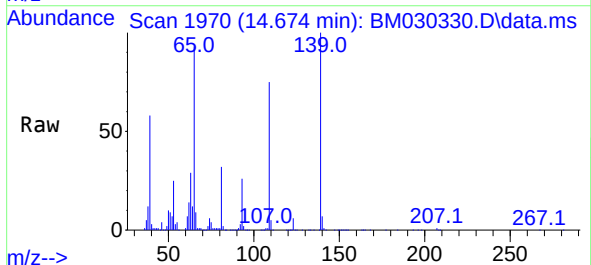
#55
Dibenzofuran
Concen: 36.386 ng
RT: 14.874 min Scan# 2004
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25



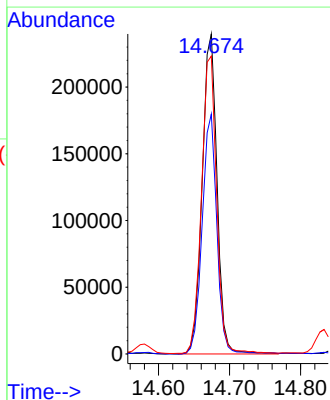
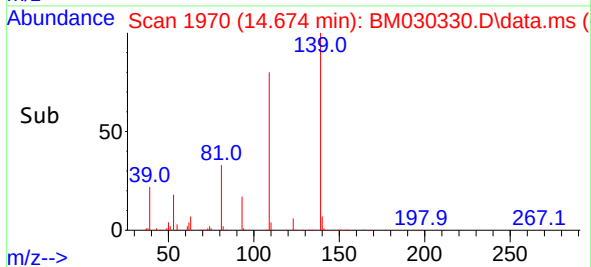
Tgt Ion:168 Resp: 2344549
Ion Ratio Lower Upper
168 100
139 35.8 29.4 44.0
169 13.1 10.8 16.2



#56
4-Nitrophenol
Concen: 37.017 ng
RT: 14.674 min Scan# 1970
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25



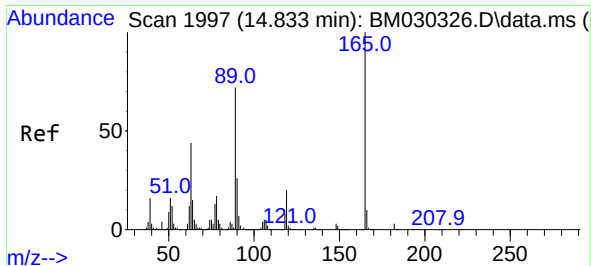
Tgt Ion:139 Resp: 348644
Ion Ratio Lower Upper
139 100
109 74.9 64.5 104.5
65 93.1 78.9 118.9



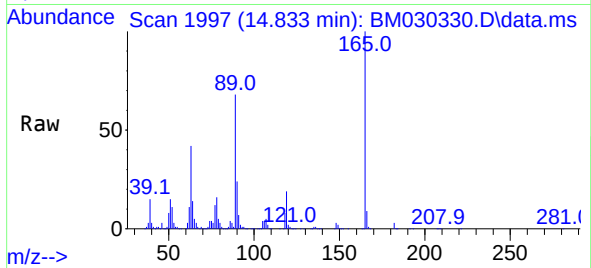
Instrument :
BNA_M
ClientSampleId :
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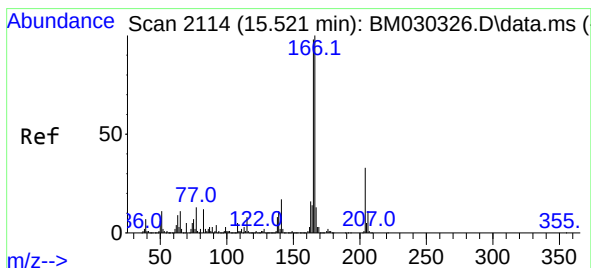
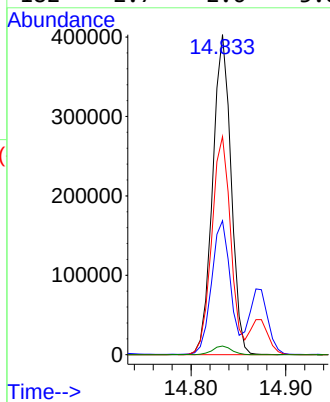
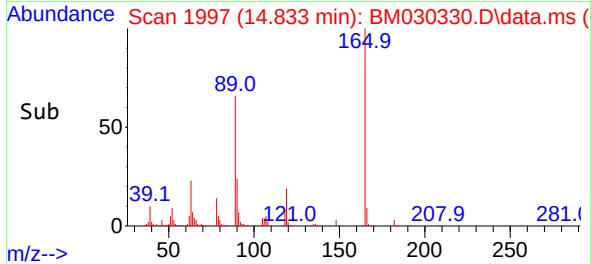
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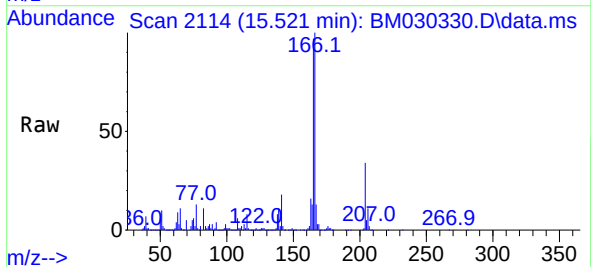
#57
2,4-Dinitrotoluene
Concen: 35.545 ng
RT: 14.833 min Scan# 1997
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25



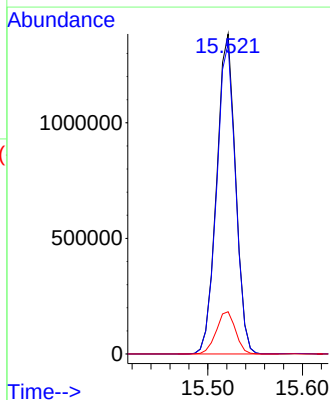
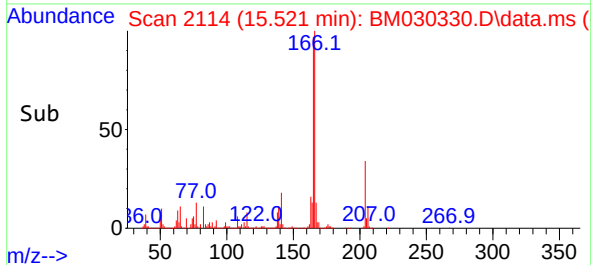
Tgt Ion:165 Resp: 544311
Ion Ratio Lower Upper
165 100
63 41.9 35.0 52.4
89 68.1 55.2 82.8
182 2.7 2.6 3.8



#58
Fluorene
Concen: 36.131 ng
RT: 15.521 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25



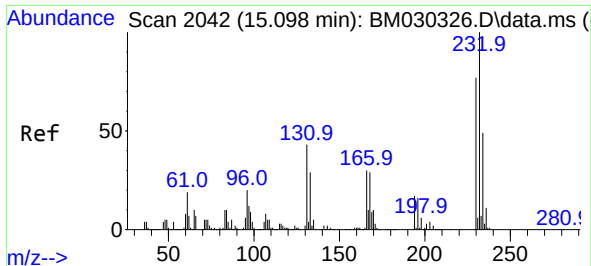
Tgt Ion:166 Resp: 1920712
Ion Ratio Lower Upper
166 100
165 96.9 79.0 118.6
167 13.2 10.8 16.2



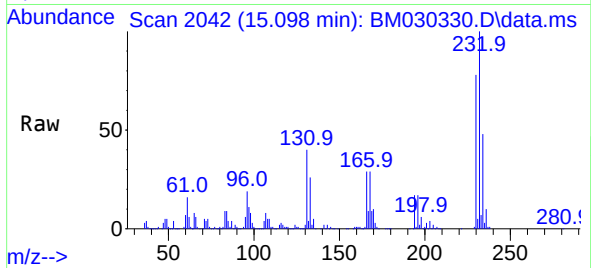
Instrument :
BNA_M
ClientSampleId :
ICVBM060921

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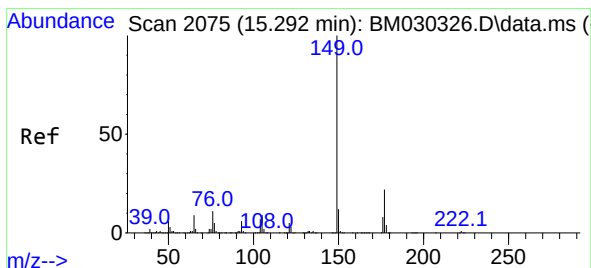
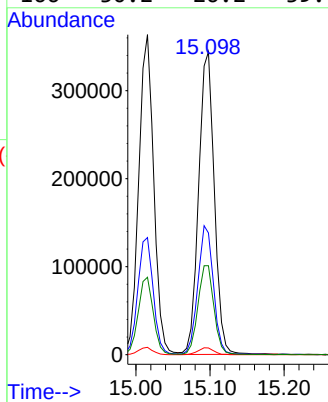
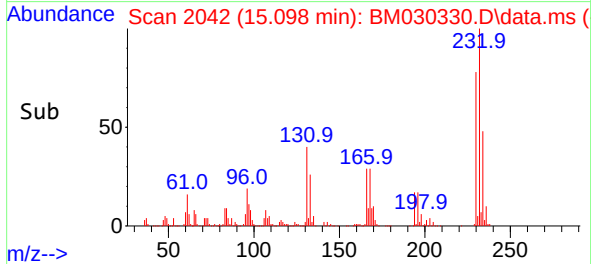
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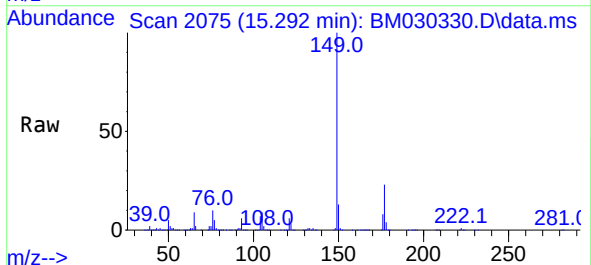
#59
2,3,4,6-Tetrachlorophenol
Concen: 38.667 ng
RT: 15.098 min Scan# 2042
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25



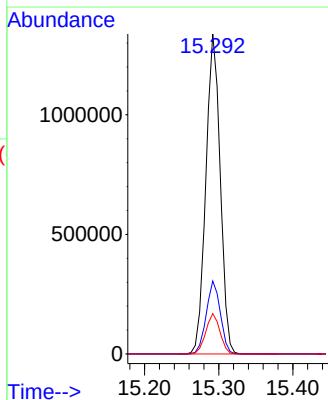
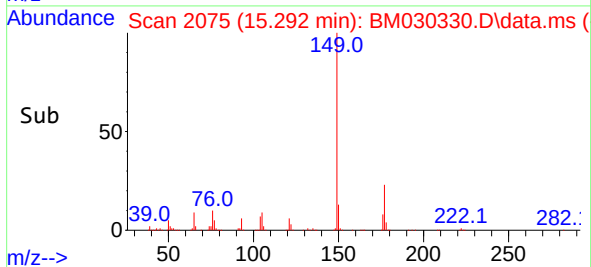
Tgt Ion:232 Resp: 505740
Ion Ratio Lower Upper
232 100
131 42.3 34.4 51.6
130 2.3 2.2 3.2
166 30.2 26.2 39.4



#60
Diethylphthalate
Concen: 35.758 ng
RT: 15.292 min Scan# 2075
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25



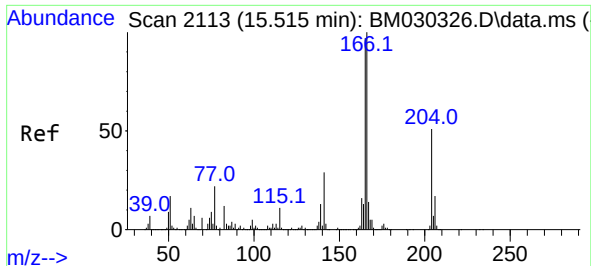
Tgt Ion:149 Resp: 1798595
Ion Ratio Lower Upper
149 100
177 22.8 17.9 26.9
150 12.6 10.3 15.5



Instrument :
BNA_M
ClientSampleId :
ICVBM060921

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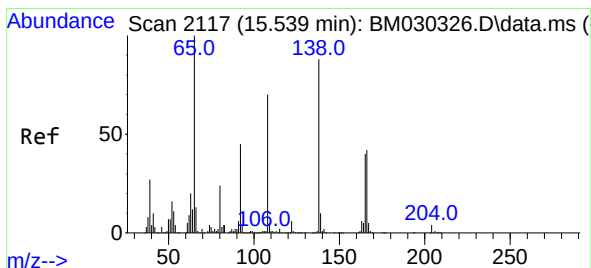
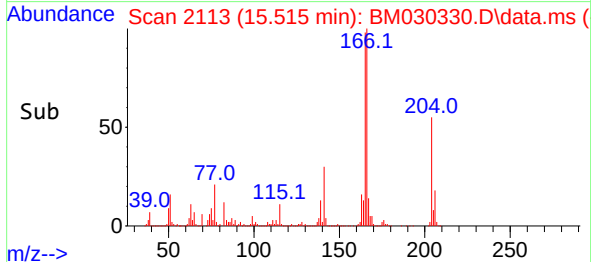
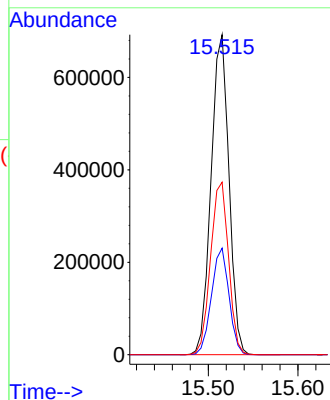
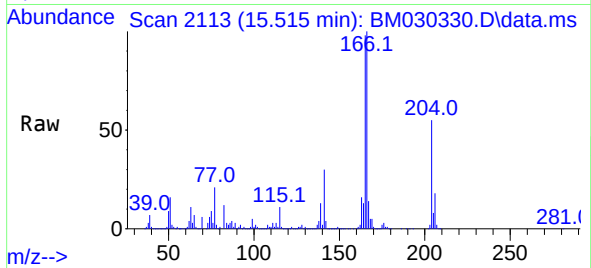
#61
4-Chlorophenyl-phenylether
Concen: 36.548 ng
RT: 15.515 min Scan# 2113
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25

Tgt Ion: 204 Resp: 957526
Ion Ratio Lower Upper
204 100
206 33.3 25.5 38.3
141 53.9 40.3 60.5

Instrument :
BNA_M
ClientSampleId :
ICVBM060921

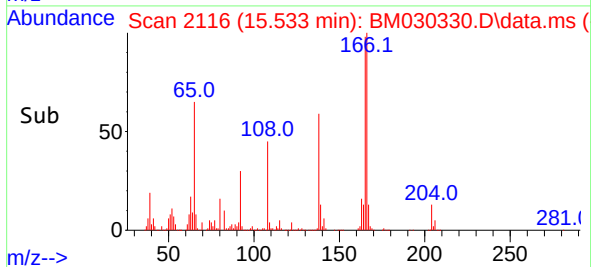
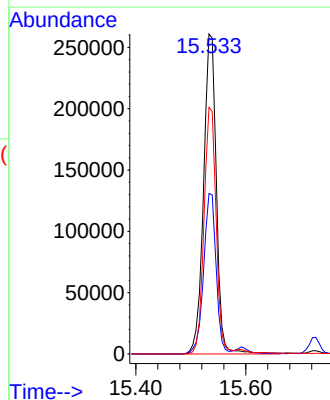
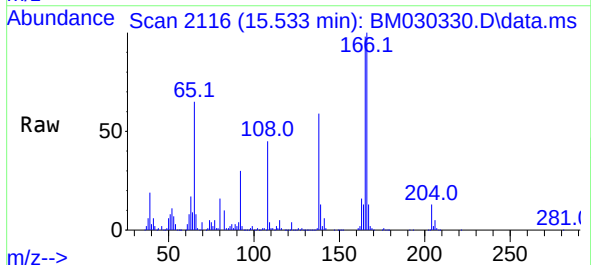
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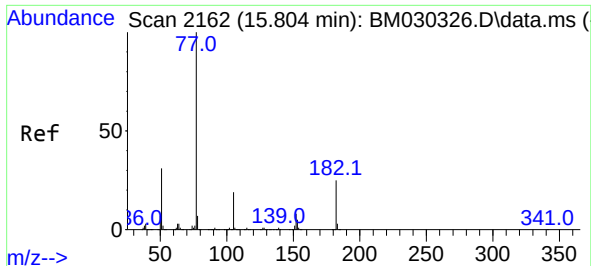
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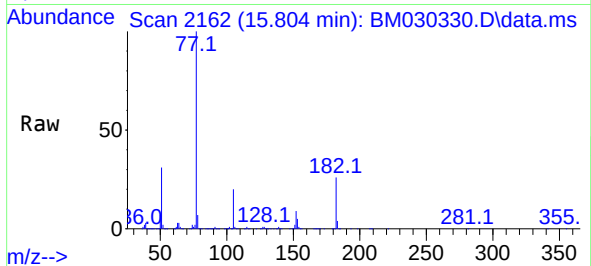
#62
4-Nitroaniline
Concen: 33.736 ng
RT: 15.533 min Scan# 2116
Delta R.T. -0.006 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25

Tgt Ion: 138 Resp: 421901
Ion Ratio Lower Upper
138 100
92 50.2 33.4 73.4
108 77.0 75.5 115.5



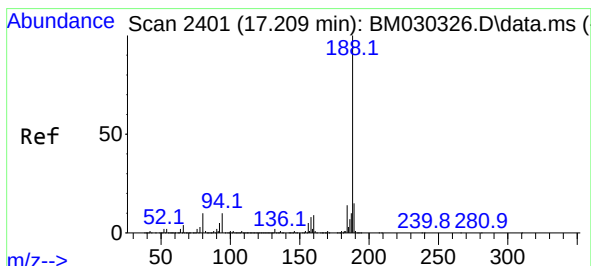
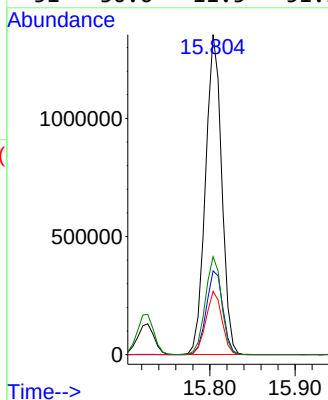
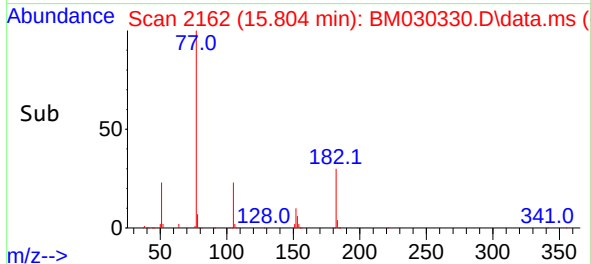


#63
Azobenzene
Concen: 35.239 ng
RT: 15.804 min Scan# 2162
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25

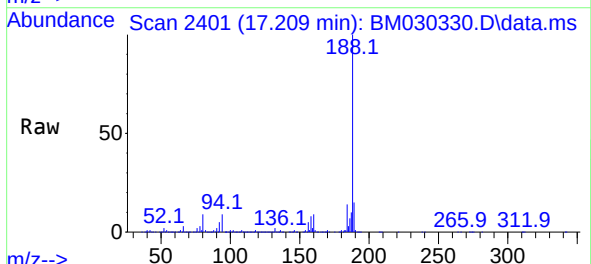


Tgt Ion: 77 Resp: 1790295

Ion	Ratio	Lower	Upper
77	100		
182	26.2	6.8	46.8
105	19.7	0.0	36.6
51	30.6	11.5	51.5

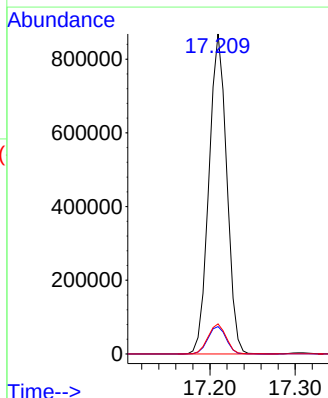
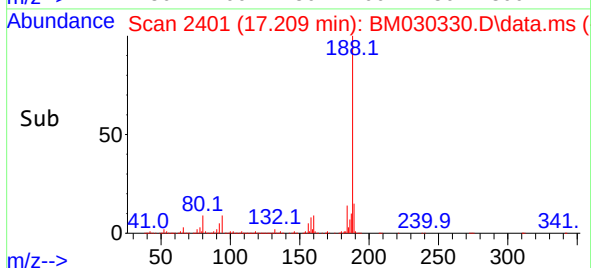


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.209 min Scan# 2401
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25



Tgt Ion: 188 Resp: 1259106

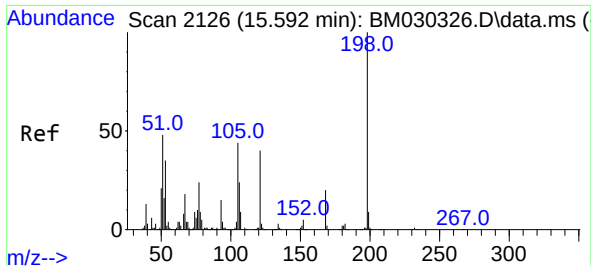
Ion	Ratio	Lower	Upper
188	100		
94	8.6	6.0	9.0
80	9.4	6.6	9.8



Instrument :
BNA_M
ClientSampleId :
ICVBM060921

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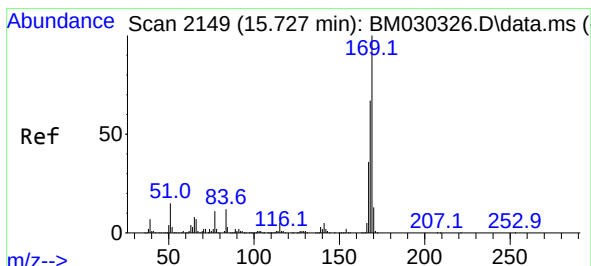
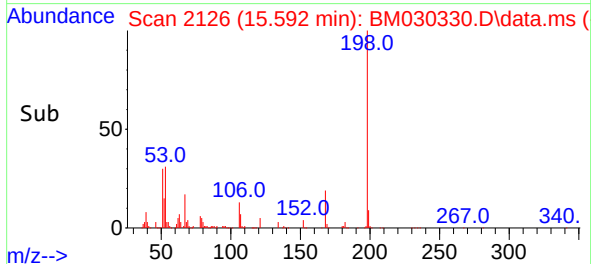
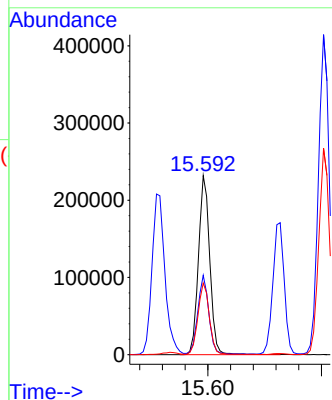
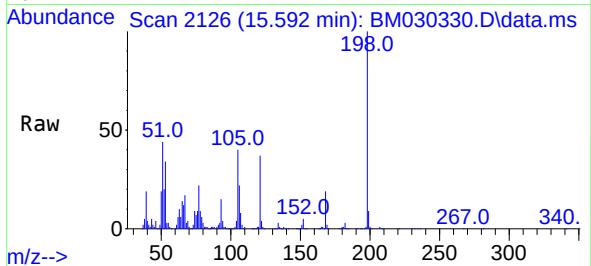
#65
4,6-Dinitro-2-methylphenol
Concen: 39.200 ng
RT: 15.592 min Scan# 2126
Delta R.T. -0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25

Tgt Ion:198 Resp: 322034
Ion Ratio Lower Upper
198 100
51 44.4 18.9 58.9
105 40.1 17.6 57.6

Instrument :
BNA_M
ClientSampled :
ICVBM060921

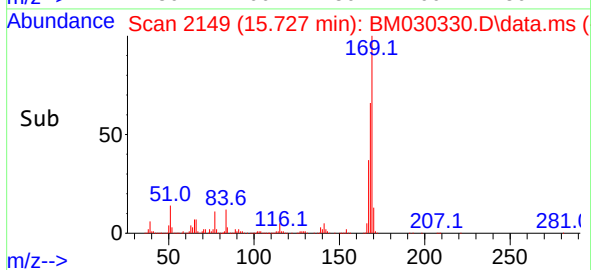
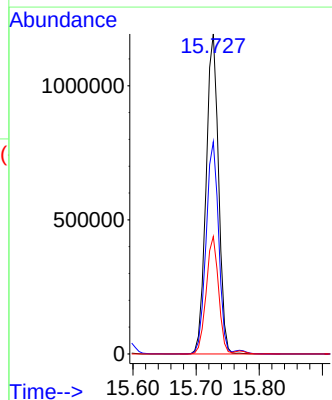
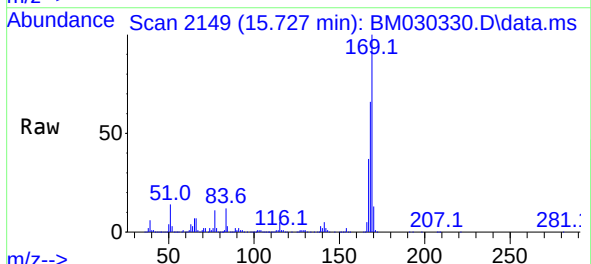
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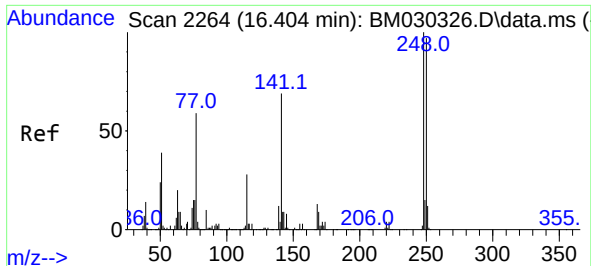
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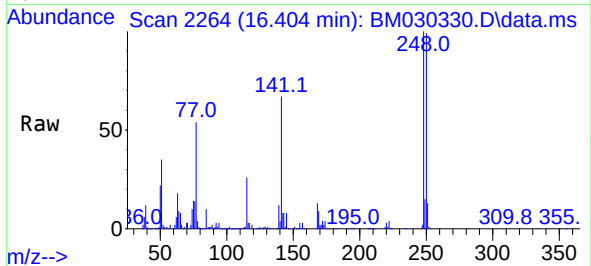
#66
n-Nitrosodiphenylamine
Concen: 37.222 ng
RT: 15.727 min Scan# 2149
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25

Tgt Ion:169 Resp: 1629851
Ion Ratio Lower Upper
169 100
168 66.3 54.2 81.2
167 36.7 29.0 43.6

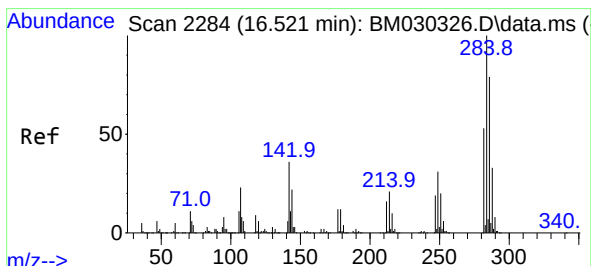
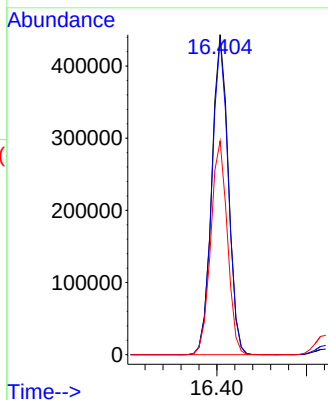
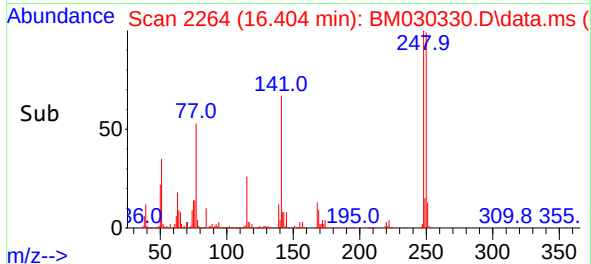




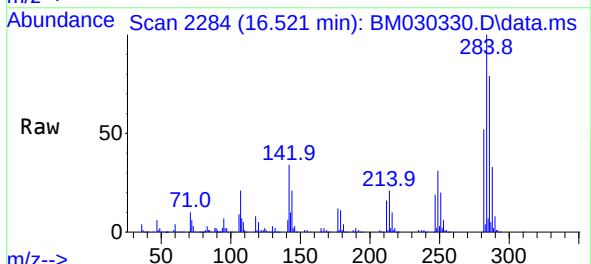
#67
4-Bromophenyl-phenylether
Concen: 38.608 ng
RT: 16.404 min Scan# 2264
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25



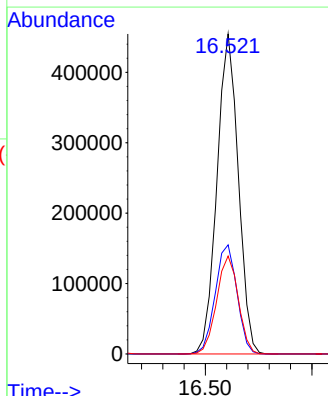
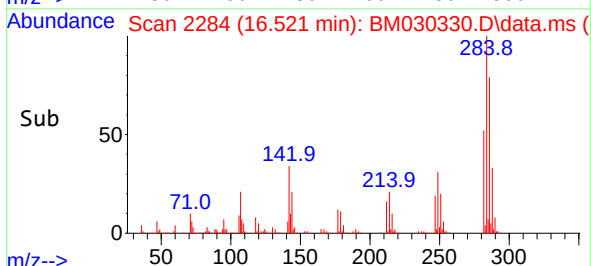
Tgt Ion:248 Resp: 566494
Ion Ratio Lower Upper
248 100
250 98.8 77.9 116.9
141 66.8 56.2 84.2



#68
Hexachlorobenzene
Concen: 37.914 ng
RT: 16.521 min Scan# 2284
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25



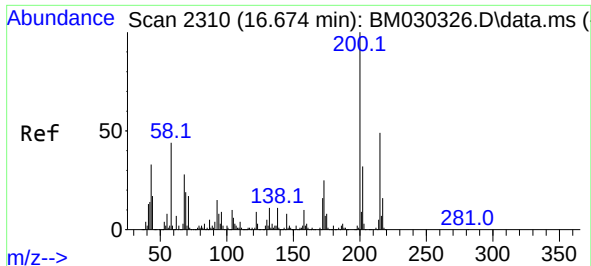
Tgt Ion:284 Resp: 630790
Ion Ratio Lower Upper
284 100
142 34.1 29.0 43.4
249 30.6 26.0 39.0



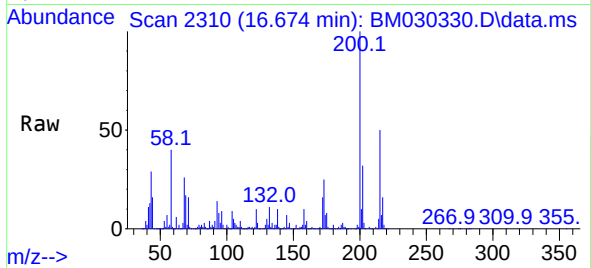
Instrument :
BNA_M
ClientSampled :
ICVBM060921

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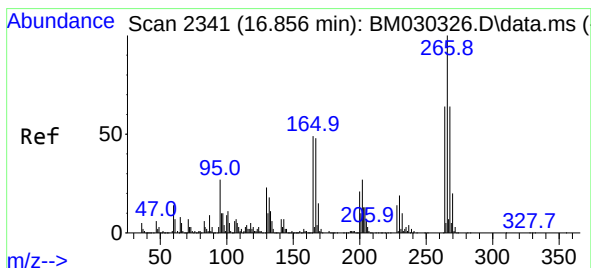
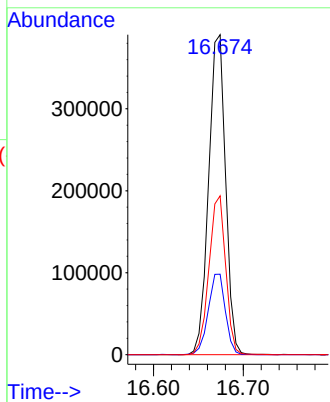
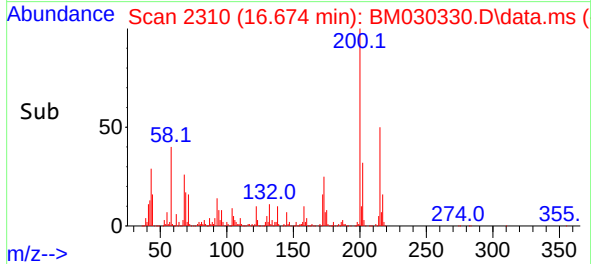
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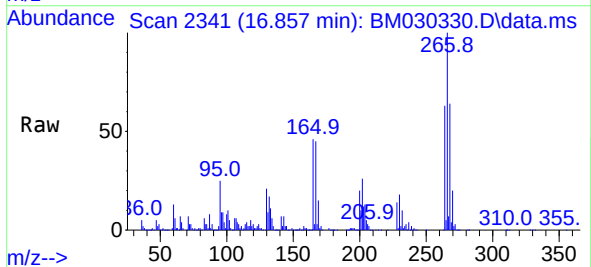
#69
Atrazine
Concen: 43.673 ng
RT: 16.674 min Scan# 2310
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25



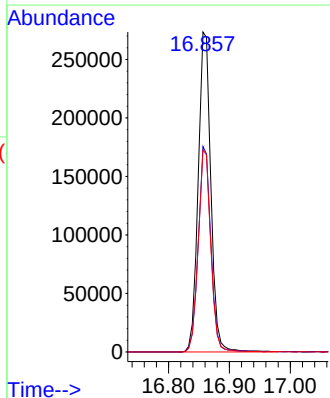
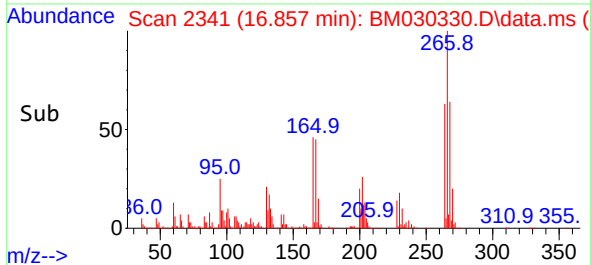
Tgt Ion:200 Resp: 512145
Ion Ratio Lower Upper
200 100
173 25.1 3.8 43.8
215 49.7 24.8 64.8



#70
Pentachlorophenol
Concen: 40.564 ng
RT: 16.857 min Scan# 2341
Delta R.T. 0.001 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25



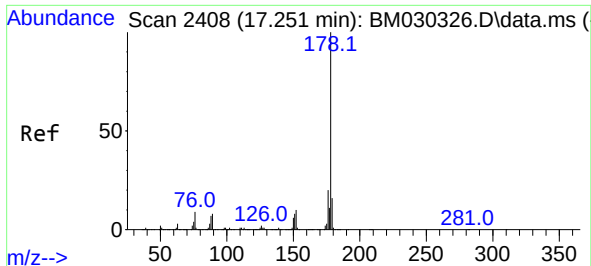
Tgt Ion:266 Resp: 395004
Ion Ratio Lower Upper
266 100
268 64.2 52.8 79.2
264 63.2 51.9 77.9



Instrument :
BNA_M
ClientSampleId :
ICVBM060921

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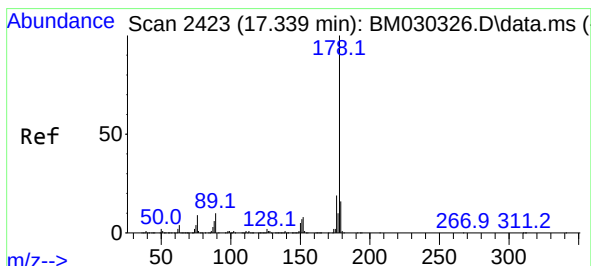
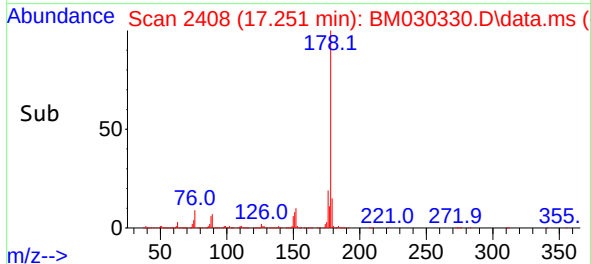
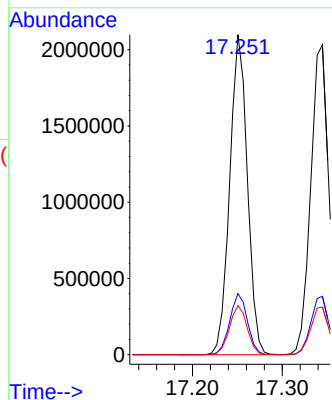
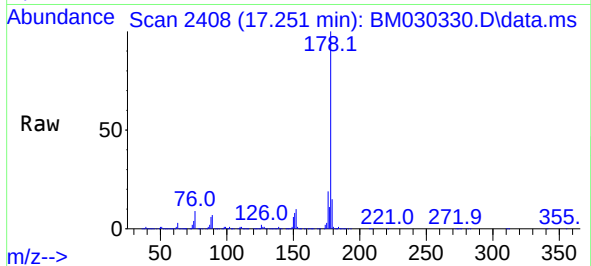
#71
Phenanthrene
Concen: 36.070 ng
RT: 17.251 min Scan# 2408
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25

Tgt Ion:178 Resp: 2857797
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.0
179 15.3 12.2 18.4

Instrument :
BNA_M
ClientSampleId :
ICVBM060921

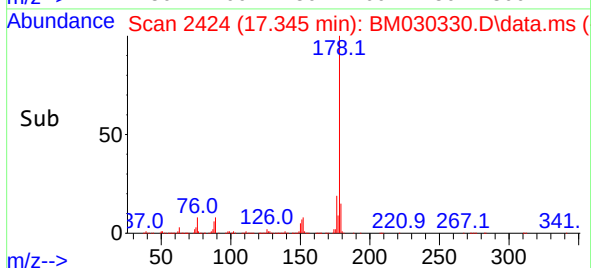
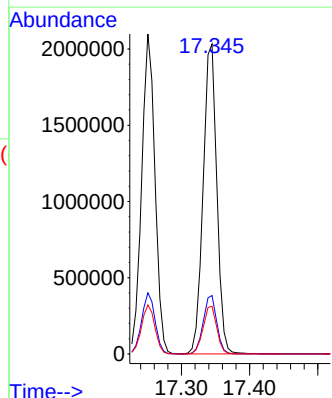
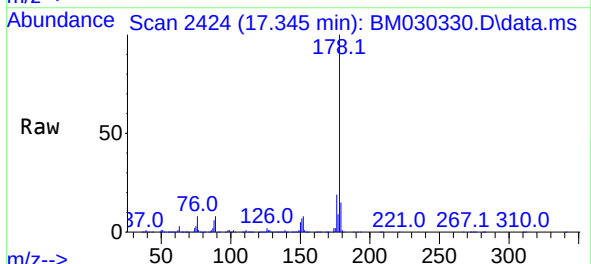
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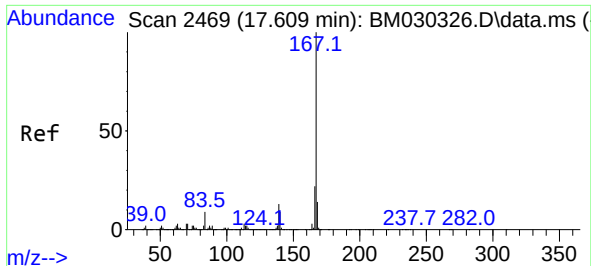
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#72
Anthracene
Concen: 36.910 ng
RT: 17.345 min Scan# 2424
Delta R.T. 0.006 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25

Tgt Ion:178 Resp: 2839346
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.4
179 15.4 12.5 18.7





#73
 Carbazole
 Concen: 36.131 ng
 RT: 17.609 min Scan# 2469
 Delta R.T. 0.000 min
 Lab File: BM030330.D
 Acq: 08 Jun 2021 19:25

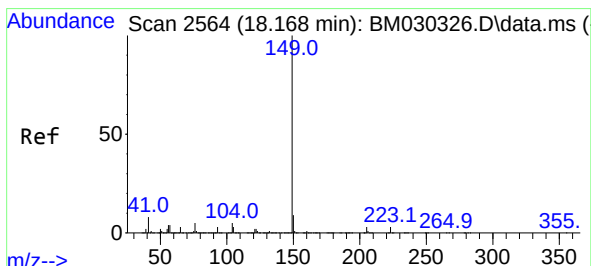
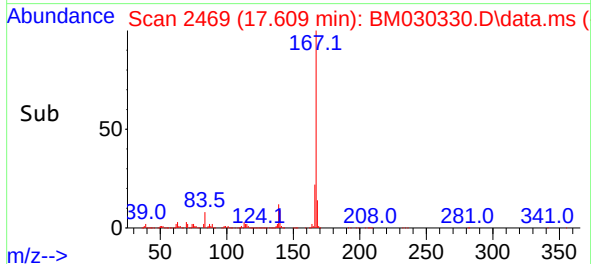
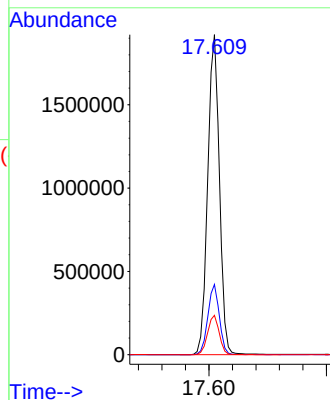
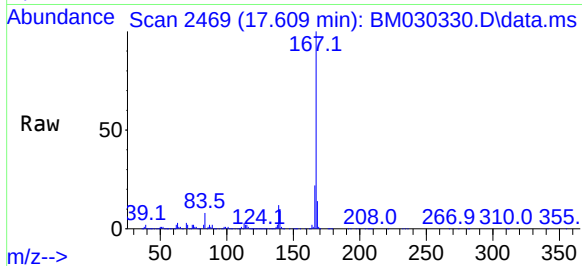
Tgt Ion:167 Resp: 2650622

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.4	26.0
139	12.3	9.8	14.6

Instrument :
 BNA_M
 ClientSampleId :
 ICVBM060921

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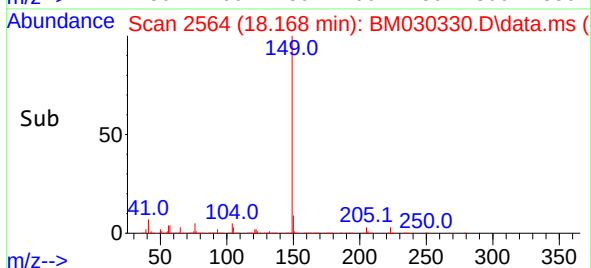
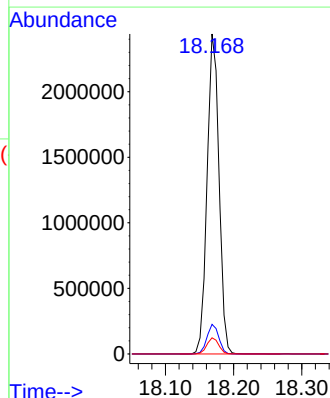
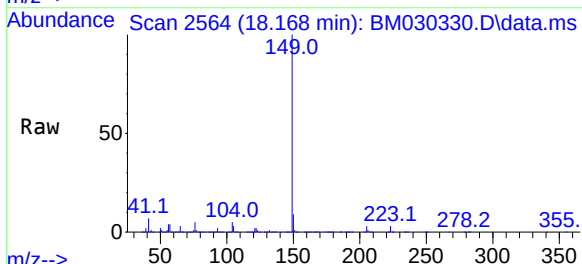
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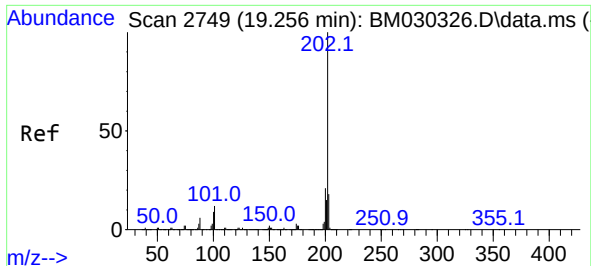


#74
 Di-n-butylphthalate
 Concen: 38.711 ng
 RT: 18.168 min Scan# 2564
 Delta R.T. 0.000 min
 Lab File: BM030330.D
 Acq: 08 Jun 2021 19:25

Tgt Ion:149 Resp: 2960707

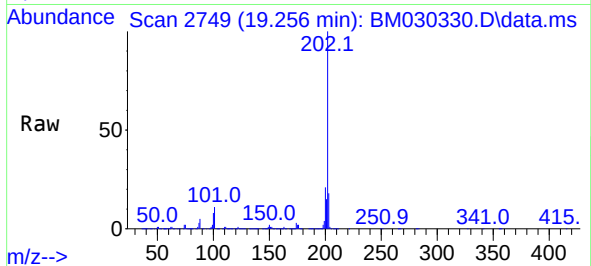
Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.2	10.8
104	5.1	4.3	6.5





#75
Fluoranthene
Concen: 36.377 ng
RT: 19.256 min Scan# 2749
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25

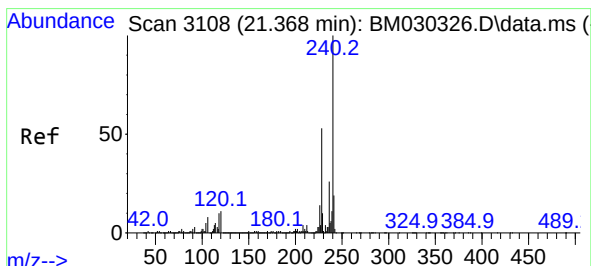
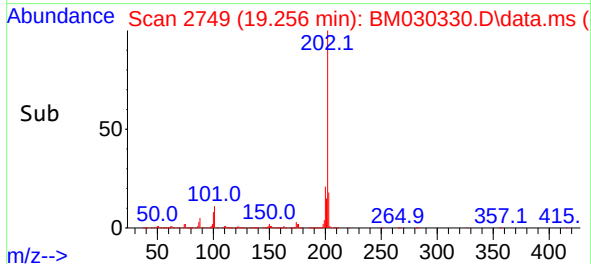
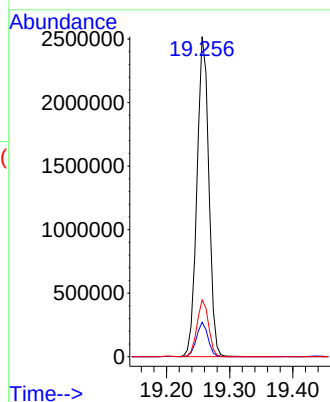
Instrument :
BNA_M
ClientSampleId :
ICVBM060921



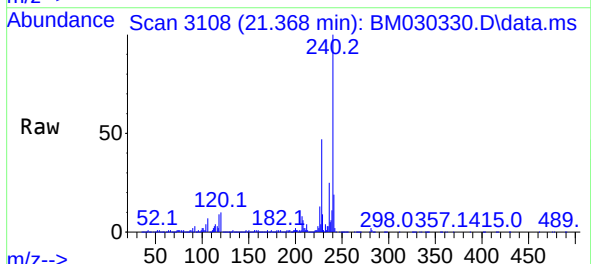
Tgt Ion:202 Resp: 3271370
Ion Ratio Lower Upper
202 100
101 10.8 0.0 28.6
203 17.7 0.0 37.3

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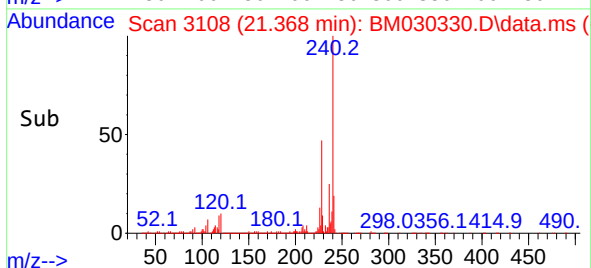
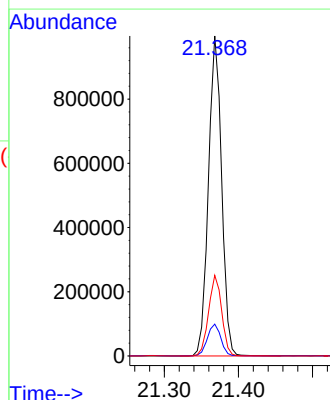
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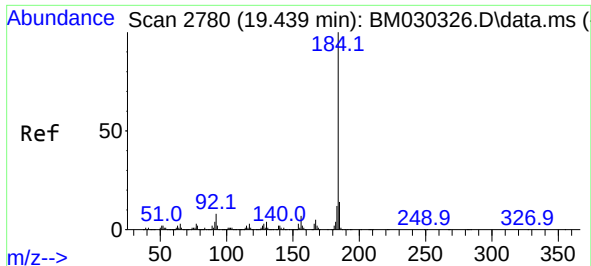


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.368 min Scan# 3108
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25



Tgt Ion:240 Resp: 1232759
Ion Ratio Lower Upper
240 100
120 10.0 7.0 10.6
236 25.2 21.0 31.4





#77
Benzidine
Concen: 47.626 ng
RT: 19.439 min Scan# 2780
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25

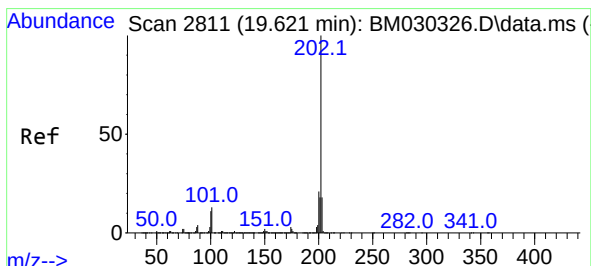
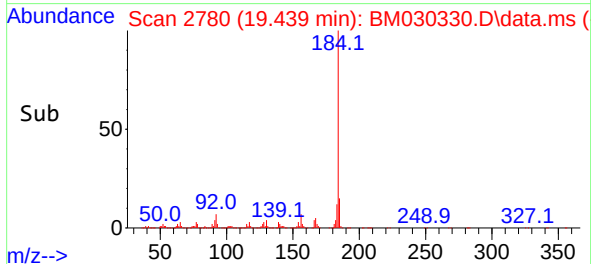
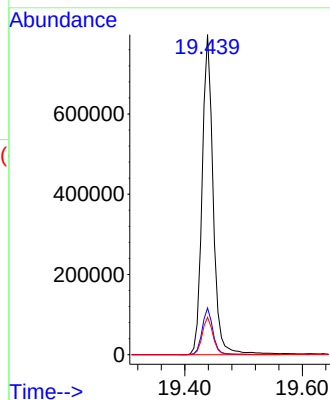
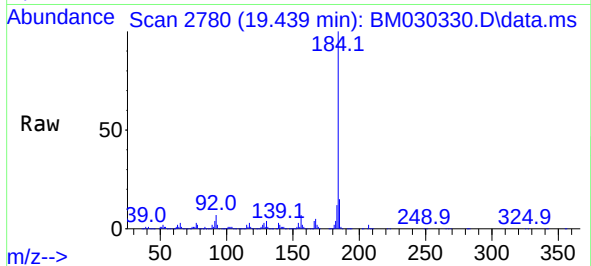
Tgt Ion:184 Resp: 1038820

Ion	Ratio	Lower	Upper
184	100		
185	14.6	10.9	16.3
183	11.7	9.8	14.8

Instrument :
BNA_M
ClientSampleId :
ICVBM060921

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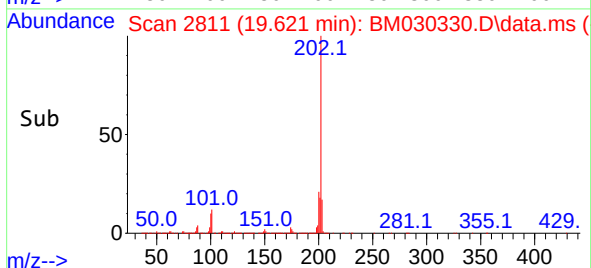
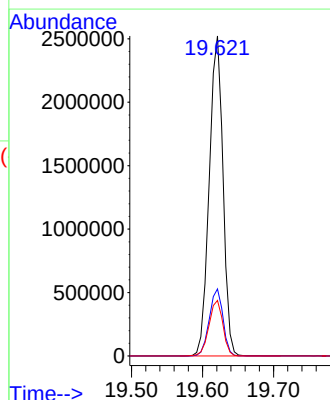
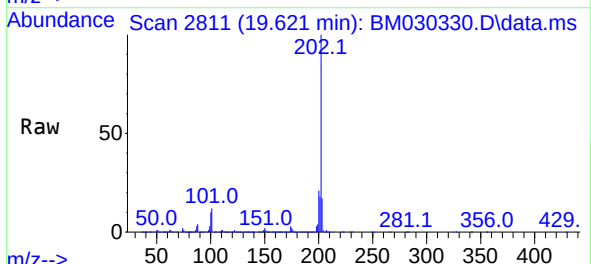
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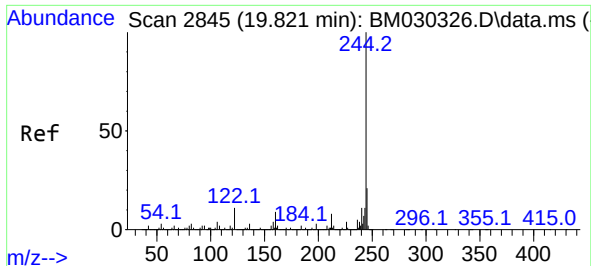


#78
Pyrene
Concen: 36.363 ng
RT: 19.621 min Scan# 2811
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25

Tgt Ion:202 Resp: 3396776

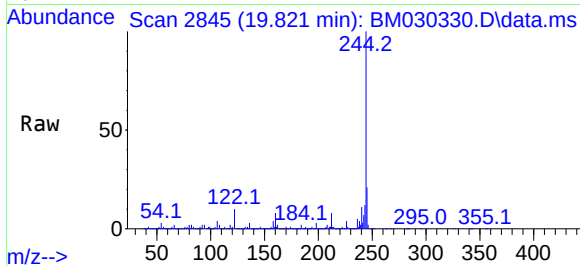
Ion	Ratio	Lower	Upper
202	100		
200	20.9	17.3	25.9
203	17.4	13.9	20.9





#79
 Terphenyl-d14
 Concen: 75.636 ng
 RT: 19.821 min Scan# 2845
 Delta R.T. 0.000 min
 Lab File: BM030330.D
 Acq: 08 Jun 2021 19:25

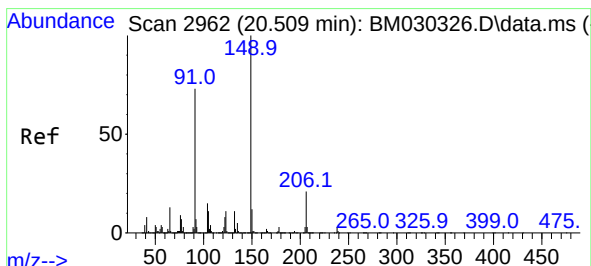
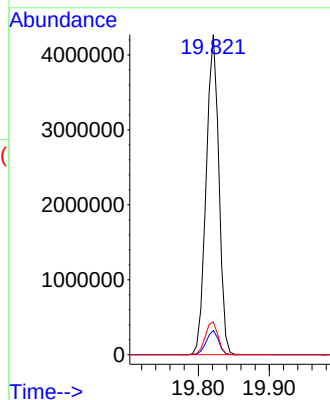
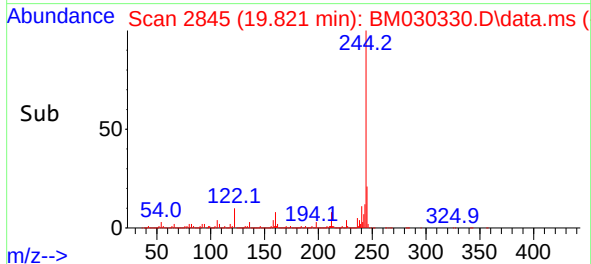
Instrument :
 BNA_M
 ClientSampleId :
 ICVBM060921



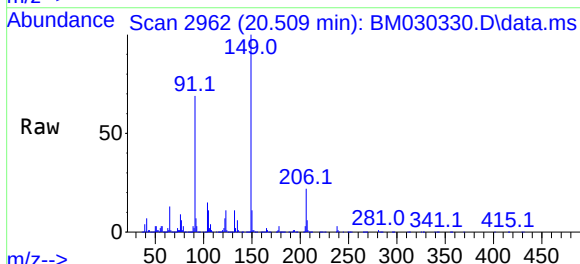
Tgt Ion:244 Resp: 5308516
 Ion Ratio Lower Upper
 244 100
 212 7.6 6.3 9.5
 122 10.2 6.9 10.3

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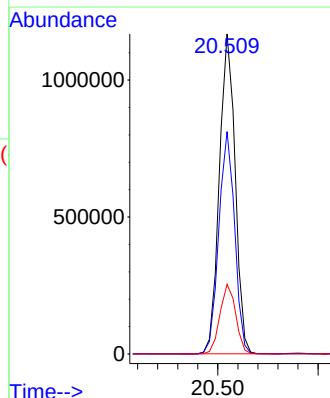
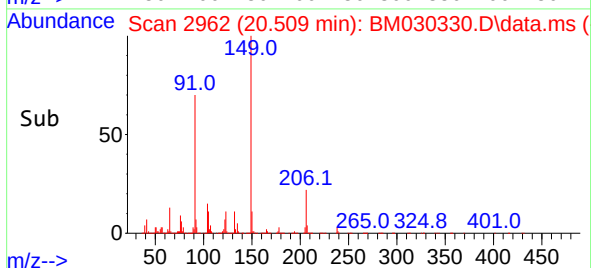
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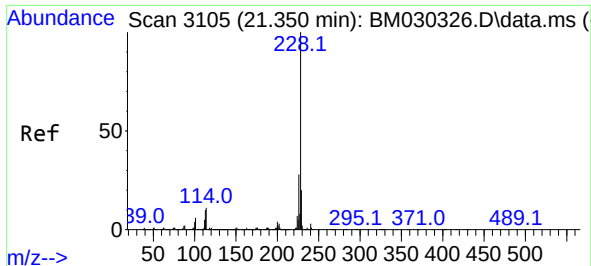


#80
 Butylbenzylphthalate
 Concen: 34.355 ng
 RT: 20.509 min Scan# 2962
 Delta R.T. 0.000 min
 Lab File: BM030330.D
 Acq: 08 Jun 2021 19:25



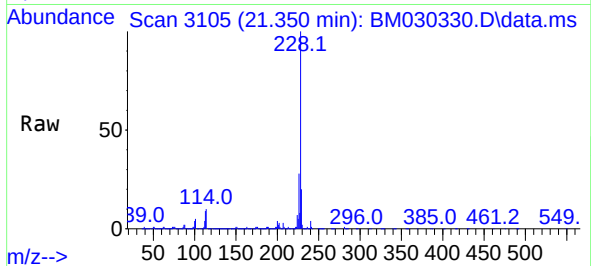
Tgt Ion:149 Resp: 1277423
 Ion Ratio Lower Upper
 149 100
 91 69.5 57.4 86.0
 206 21.7 16.6 25.0





#81
Benzo(a)anthracene
Concen: 36.806 ng
RT: 21.350 min Scan# 3105
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25

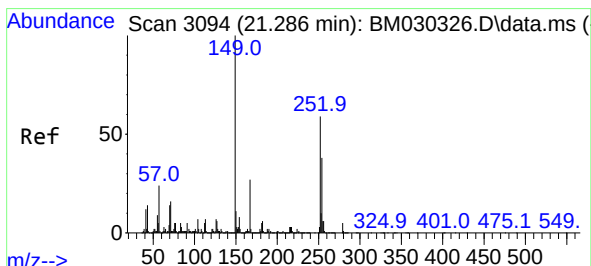
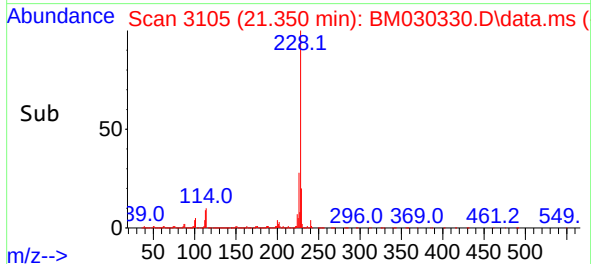
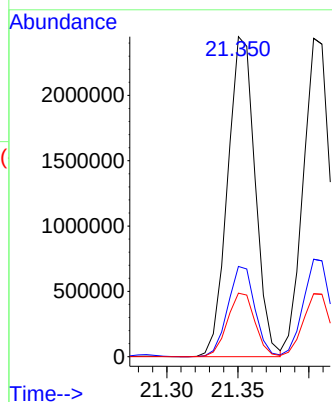
Instrument :
BNA_M
ClientSampled :
ICVBM060921



Tgt Ion:228 Resp: 3302263
Ion Ratio Lower Upper
228 100
226 28.2 22.3 33.5
229 19.9 15.7 23.5

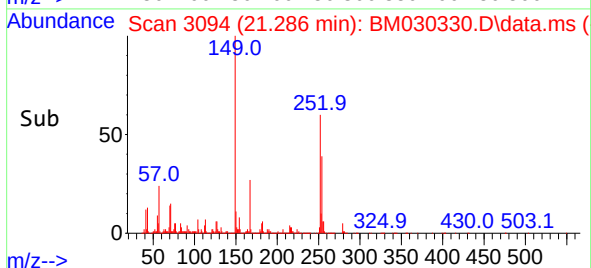
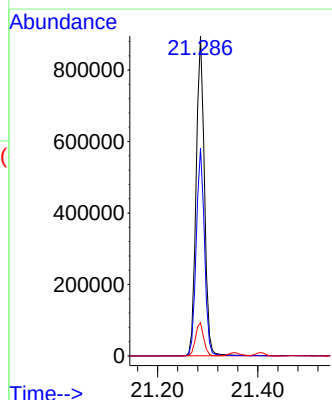
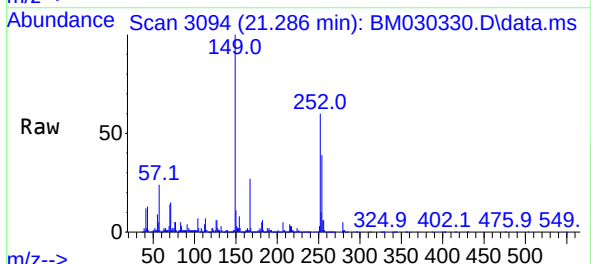
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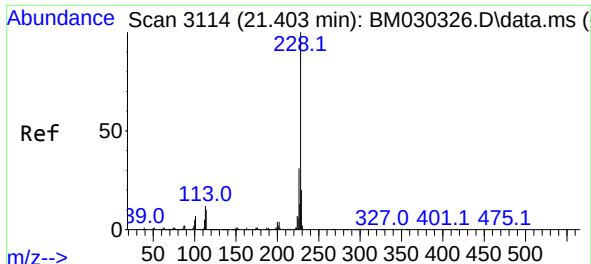
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#82
3,3'-Dichlorobenzidine
Concen: 37.826 ng
RT: 21.286 min Scan# 3094
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25

Tgt Ion:252 Resp: 1027409
Ion Ratio Lower Upper
252 100
254 64.9 51.5 77.3
126 10.4 8.6 13.0





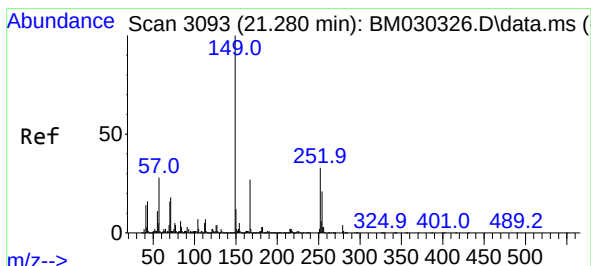
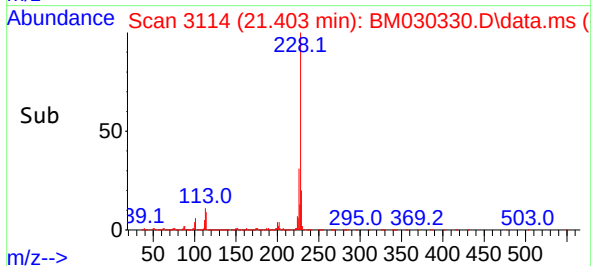
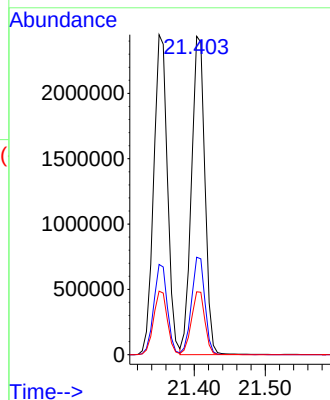
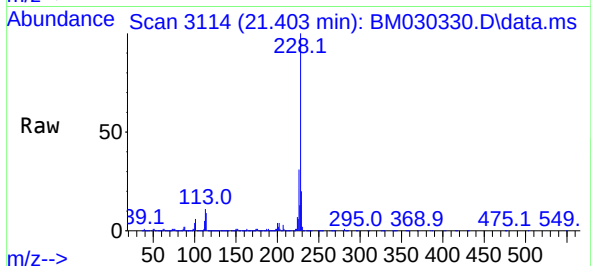
#83
Chrysene
Concen: 36.686 ng
RT: 21.403 min Scan# 3114
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25

Tgt Ion:228 Resp: 3198812
Ion Ratio Lower Upper
228 100
226 30.6 24.6 36.8
229 19.7 15.5 23.3

Instrument :
BNA_M
ClientSampleId :
ICVBM060921

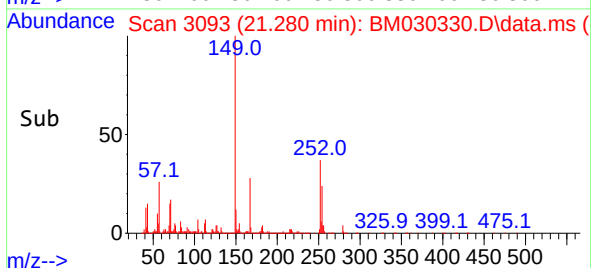
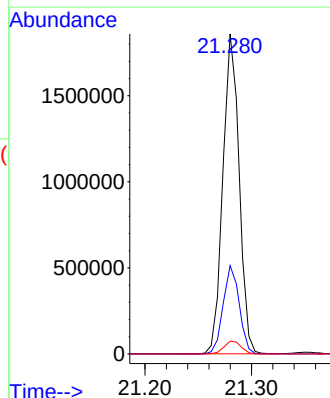
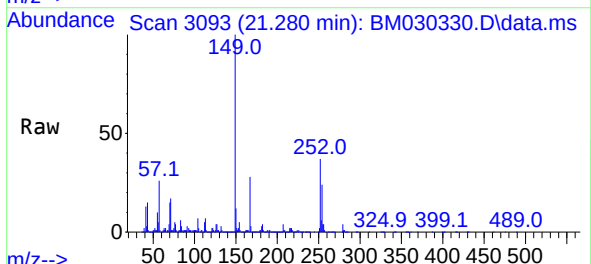
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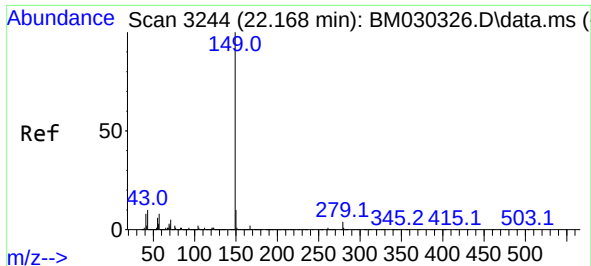
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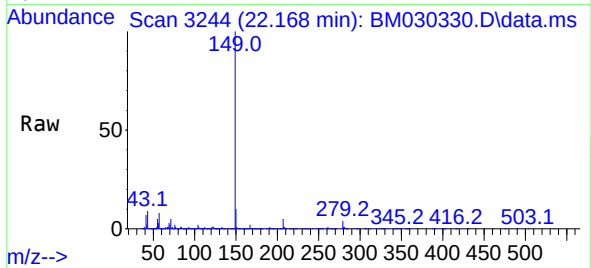
#84
Bis(2-ethylhexyl)phthalate
Concen: 35.040 ng
RT: 21.280 min Scan# 3093
Delta R.T. -0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25

Tgt Ion:149 Resp: 1965929
Ion Ratio Lower Upper
149 100
167 27.6 22.6 33.8
279 4.0 3.8 5.8

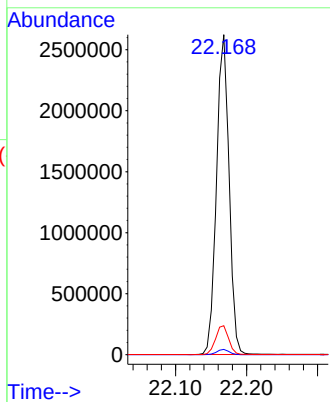
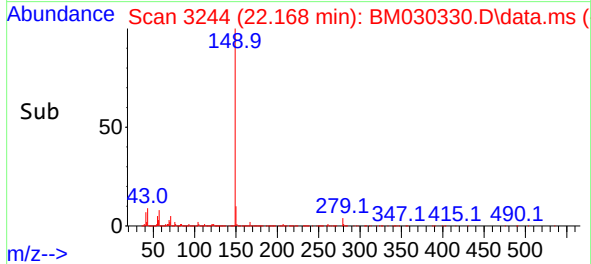




#85
Di-n-octyl phthalate
Concen: 36.804 ng
RT: 22.168 min Scan# 3244
Delta R.T. -0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25



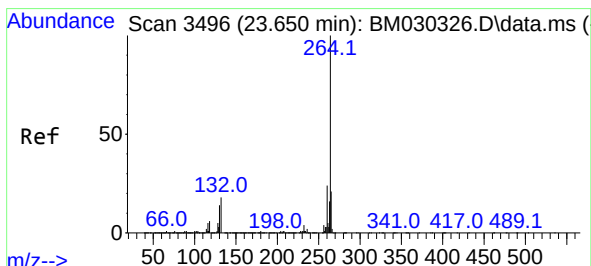
Tgt Ion:149 Resp: 3205478
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.5 7.4 11.0



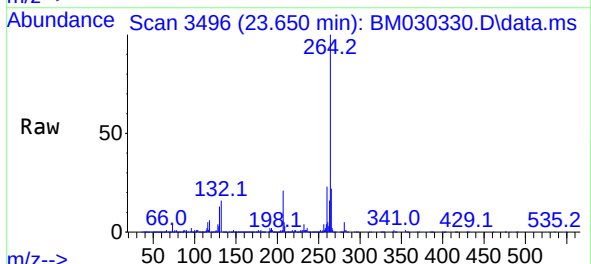
Instrument :
BNA_M
ClientSampleId :
ICVBM060921

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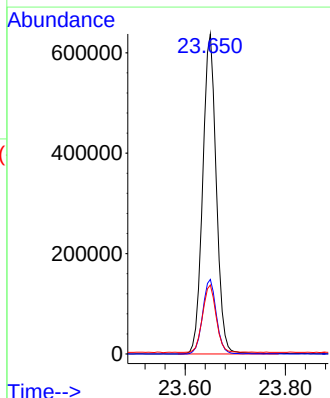
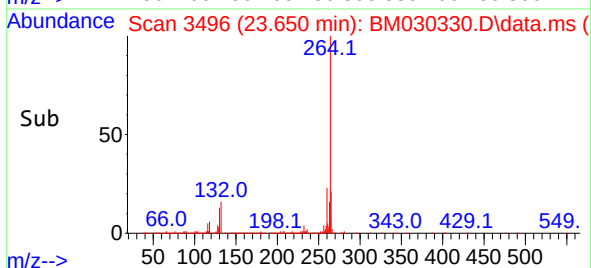
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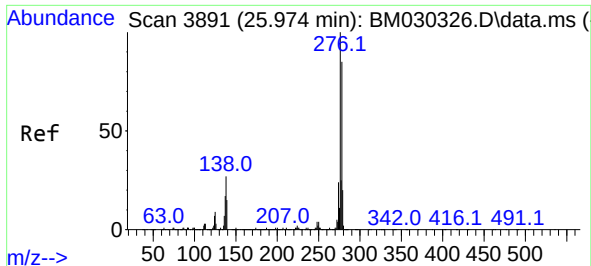


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.650 min Scan# 3496
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25

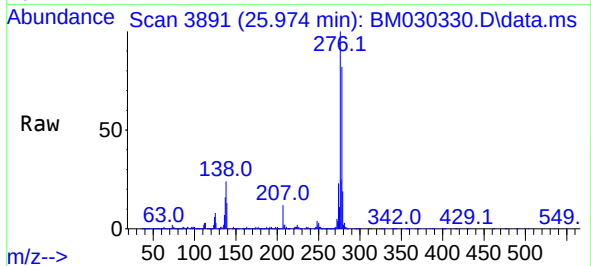


Tgt Ion:264 Resp: 1199743
Ion Ratio Lower Upper
264 100
260 23.3 19.8 29.8
265 21.5 17.7 26.5

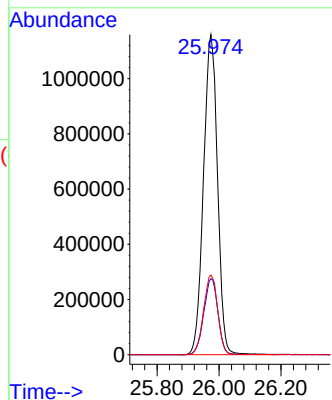
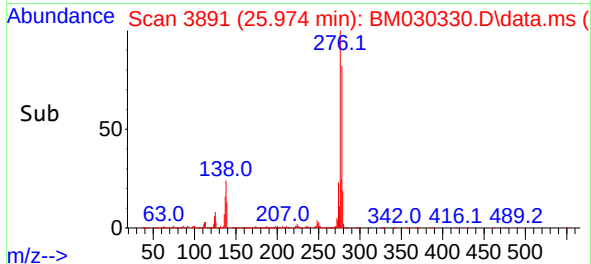




#87
Indeno(1,2,3-cd)pyrene
Concen: 39.856 ng
RT: 25.974 min Scan# 3891
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25



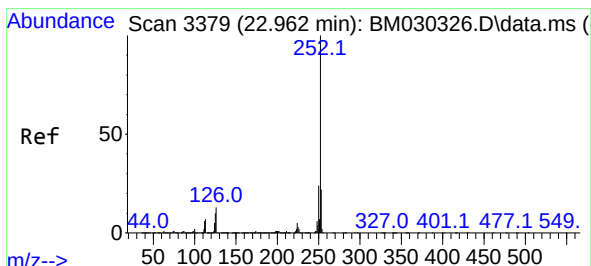
Tgt Ion:276 Resp: 3636987
Ion Ratio Lower Upper
276 100
138 24.0 17.1 25.7
277 25.1 20.3 30.5



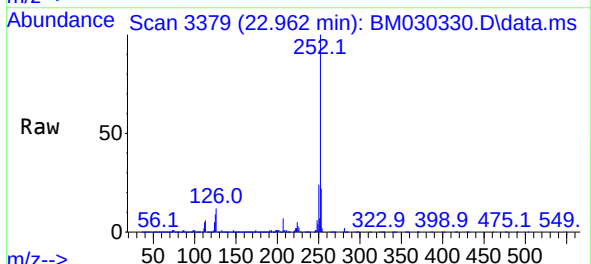
Instrument :
BNA_M
ClientSampleId :
ICVBM060921

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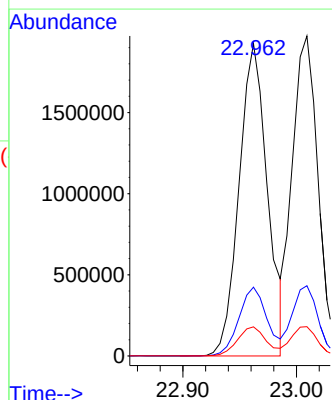
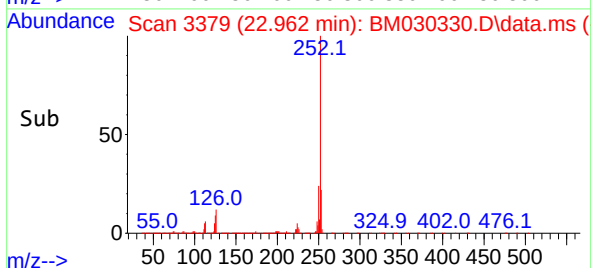
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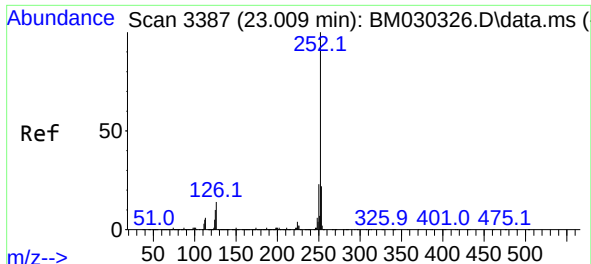


#88
Benzo(b)fluoranthene
Concen: 36.705 ng
RT: 22.962 min Scan# 3379
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25



Tgt Ion:252 Resp: 3332938
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.0
125 9.3 6.8 10.2





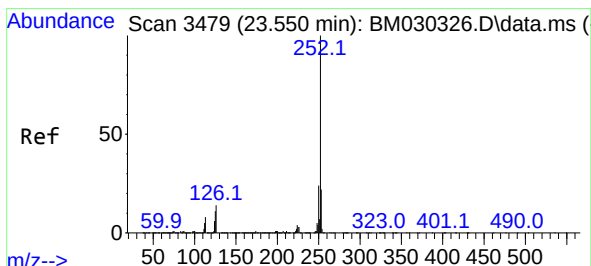
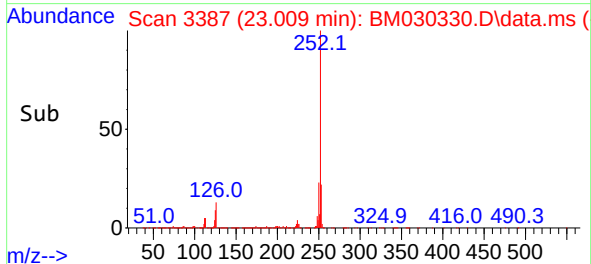
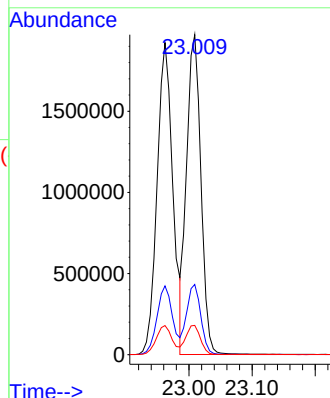
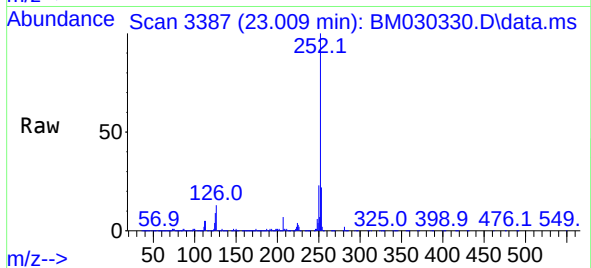
#89
Benzo(k)fluoranthene
Concen: 35.096 ng
RT: 23.009 min Scan# 3387
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25

Tgt Ion:252 Resp: 3112511
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 9.1 6.2 9.2

Instrument :
BNA_M
ClientSampleId :
ICVBM060921

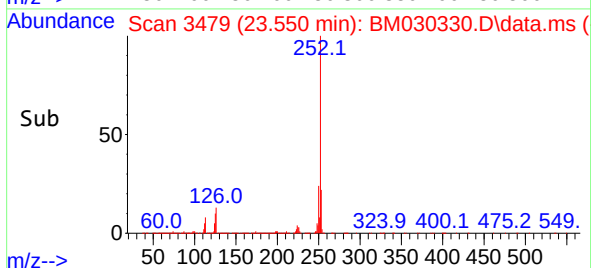
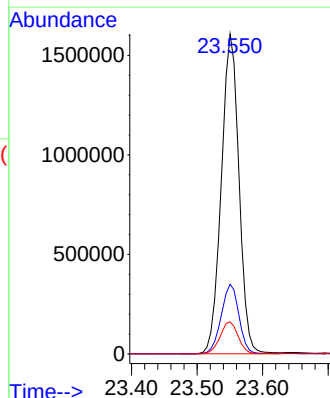
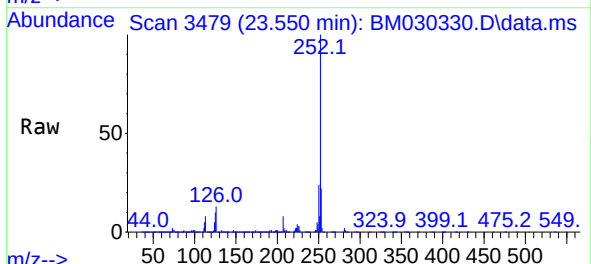
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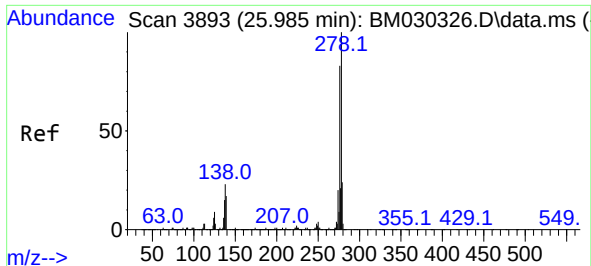
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#90
Benzo(a)pyrene
Concen: 37.329 ng
RT: 23.550 min Scan# 3479
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25

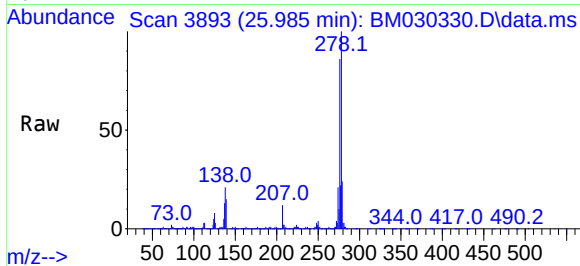
Tgt Ion:252 Resp: 2997345
Ion Ratio Lower Upper
252 100
253 21.8 17.7 26.5
125 10.1 7.3 10.9





#91
Dibenzo(a,h)anthracene
Concen: 39.786 ng
RT: 25.985 min Scan# 3893
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25

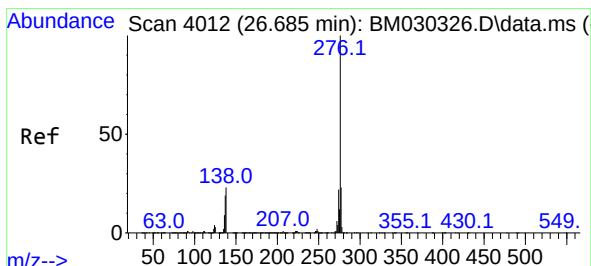
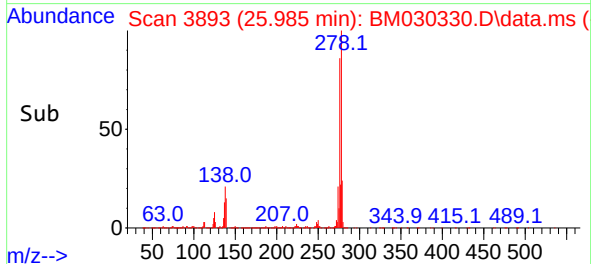
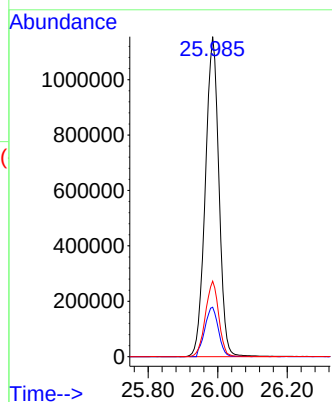
Instrument :
BNA_M
ClientSampleId :
ICVBM060921



Tgt Ion:278 Resp: 3130268
Ion Ratio Lower Upper
278 100
139 15.4 11.0 16.4
279 23.6 18.7 28.1

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#92
Benzo(g,h,i)perylene
Concen: 39.714 ng
RT: 26.685 min Scan# 4012
Delta R.T. 0.000 min
Lab File: BM030330.D
Acq: 08 Jun 2021 19:25

Tgt Ion:276 Resp: 2972055
Ion Ratio Lower Upper
276 100
277 24.0 19.4 29.2
138 20.9 14.4 21.6

