

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072021\
 Data File : BM031026.D
 Acq On : 20 Jul 2021 17:09
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Manual Integrations
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mohammad
 7/21/2021 11:26:39 AM

Quant Time: Jul 20 17:39:02 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 20 13:21:40 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.639	152	50102	20.000	ng	0.00
21) Naphthalene-d8	10.404	136	234600	20.000	ng	# 0.00
39) Acenaphthene-d10	14.268	164	189970	20.000	ng	0.00
64) Phenanthrene-d10	17.015	188	466603	20.000	ng	0.00
76) Chrysene-d12	21.203	240	578599	20.000	ng	0.00
86) Perylene-d12	23.385	264	612596	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.257	112	223402	80.069	ng	0.00
7) Phenol-d6	6.822	99	330765	81.779	ng	0.00
23) Nitrobenzene-d5	8.786	82	381773	81.708	ng	0.00
42) 2,4,6-Tribromophenol	15.762	330	220716	88.974	ng	0.00
45) 2-Fluorobiphenyl	12.892	172	1000242	78.561	ng	0.00
79) Terphenyl-d14	19.656	244	2424073	82.892	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.246	88	42184	37.626	ng	# 91
3) Pyridine	3.622	79	127339	40.150	ng	# 88
4) n-Nitrosodimethylamine	3.540	42	80047	44.406	ng	# 79
6) Aniline	6.981	93	176476	40.640	ng	99
8) 2-Chlorophenol	7.210	128	137624	41.905	ng	98
9) Benzaldehyde	6.792	77	95281m	39.535	ng	
10) Phenol	6.845	94	159538	40.713	ng	85
11) bis(2-Chloroethyl)ether	7.081	93	113901	39.264	ng	98
12) 1,3-Dichlorobenzene	7.528	146	145519	40.748	ng	# 95
13) 1,4-Dichlorobenzene	7.675	146	148175	40.771	ng	98
14) 1,2-Dichlorobenzene	7.986	146	146193	41.181	ng	96
15) Benzyl Alcohol	7.881	79	146429	43.005	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.175	45	147183	40.554	ng	99
17) 2-Methylphenol	8.081	107	117319	42.794	ng	94
18) Hexachloroethane	8.704	117	60031	42.793	ng	95
19) n-Nitroso-di-n-propyla...	8.445	70	122712	42.959	ng	94
20) 3+4-Methylphenols	8.410	107	164698	42.484	ng	95
22) Acetophenone	8.457	105	231534	39.868	ng	94
24) Nitrobenzene	8.828	77	191822	40.657	ng	# 97
25) Isophorone	9.357	82	338536	40.519	ng	98
26) 2-Nitrophenol	9.533	139	82762	41.659	ng	# 89
27) 2,4-Dimethylphenol	9.598	122	128714	41.122	ng	100
28) bis(2-Chloroethoxy)met...	9.839	93	170988	40.589	ng	98
29) 2,4-Dichlorophenol	10.057	162	157111	42.434	ng	96
30) 1,2,4-Trichlorobenzene	10.275	180	167430	41.184	ng	98
31) Naphthalene	10.457	128	498948	41.335	ng	99
32) Benzoic acid	9.739	122	110906	41.586	ng	97
33) 4-Chloroaniline	10.569	127	219050	42.065	ng	97
34) Hexachlorobutadiene	10.739	225	108425	41.532	ng	96
35) Caprolactam	11.363	113	54129m	43.491	ng	
36) 4-Chloro-3-methylphenol	11.698	107	185516	43.908	ng	93
37) 2-Methylnaphthalene	12.074	142	394169	42.364	ng	97
38) 1-Methylnaphthalene	12.292	142	374955m	42.322	ng	
40) 1,2,4,5-Tetrachloroben...	12.445	216	202426	38.246	ng	# 98
41) Hexachlorocyclopentadiene	12.421	237	117412	39.876	ng	100
43) 2,4,6-Trichlorophenol	12.692	196	148959	40.065	ng	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.757	196	163635	39.751	ng	# 93
46) 1,1'-Biphenyl	13.098	154	526206	39.065	ng	98
47) 2-Chloronaphthalene	13.139	162	416174	39.445	ng	94
48) 2-Nitroaniline	13.351	65	140682	41.843	ng	92
49) Acenaphthylene	13.992	152	684745	40.603	ng	99
50) Dimethylphthalate	13.745	163	566335	39.746	ng	100
51) 2,6-Dinitrotoluene	13.857	165	129349	40.526	ng	# 78
52) Acenaphthene	14.333	154	429008	40.424	ng	98
53) 3-Nitroaniline	14.186	138	133607	41.433	ng	99
54) 2,4-Dinitrophenol	14.386	184	80182	42.596	ng	92
55) Dibenzofuran	14.674	168	722536	41.513	ng	95
56) 4-Nitrophenol	14.492	139	122903	43.100	ng	# 76
57) 2,4-Dinitrotoluene	14.645	165	190272	42.812	ng	# 82
58) Fluorene	15.321	166	622877	42.423	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.898	232	164900m	42.988	ng	
60) Diethylphthalate	15.115	149	648905	42.477	ng	98
61) 4-Chlorophenyl-phenyle...	15.321	204	308883	42.484	ng	# 87
62) 4-Nitroaniline	15.357	138	159611	44.871	ng	# 86
63) Azobenzene	15.615	77	669456	44.029	ng	93
65) 4,6-Dinitro-2-methylph...	15.404	198	119072	40.687	ng	79
66) n-Nitrosodiphenylamine	15.545	169	548749	40.011	ng	99
67) 4-Bromophenyl-phenylether	16.221	248	199171	41.256	ng	96
68) Hexachlorobenzene	16.321	284	223832	41.145	ng	96
69) Atrazine	16.498	200	209197	41.549	ng	99
70) Pentachlorophenol	16.668	266	152475	42.870	ng	99
71) Phenanthrene	17.062	178	1071190	41.457	ng	99
72) Anthracene	17.151	178	1056392	41.460	ng	99
73) Carbazole	17.421	167	1060341	42.040	ng	98
74) Di-n-butylphthalate	17.998	149	1293782	43.665	ng	98
75) Fluoranthene	19.080	202	1397470	43.218	ng	99
77) Benzidine	19.274	184	618671	43.311	ng	99
78) Pyrene	19.439	202	1465106	40.549	ng	99
80) Butylbenzylphthalate	20.362	149	663878	43.033	ng	100
81) Benzo(a)anthracene	21.191	228	1607950	41.933	ng	99
82) 3,3'-Dichlorobenzidine	21.133	252	448199	42.639	ng	98
83) Chrysene	21.244	228	1559701	41.867	ng	98
84) Bis(2-ethylhexyl)phtha...	21.139	149	1050767	43.963	ng	# 95
85) Di-n-octyl phthalate	22.009	149	1811189	44.254	ng	98
87) Indeno(1,2,3-cd)pyrene	25.562	276	1855996	42.399	ng	100
88) Benzo(b)fluoranthene	22.738	252	1748121	43.065	ng	99
89) Benzo(k)fluoranthene	22.785	252	1584516	41.737	ng	99
90) Benzo(a)pyrene	23.297	252	1566071	42.858	ng	99
91) Dibenzo(a,h)anthracene	25.574	278	1610685	42.506	ng	100
92) Benzo(g,h,i)perylene	26.226	276	1528428	42.334	ng	99

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

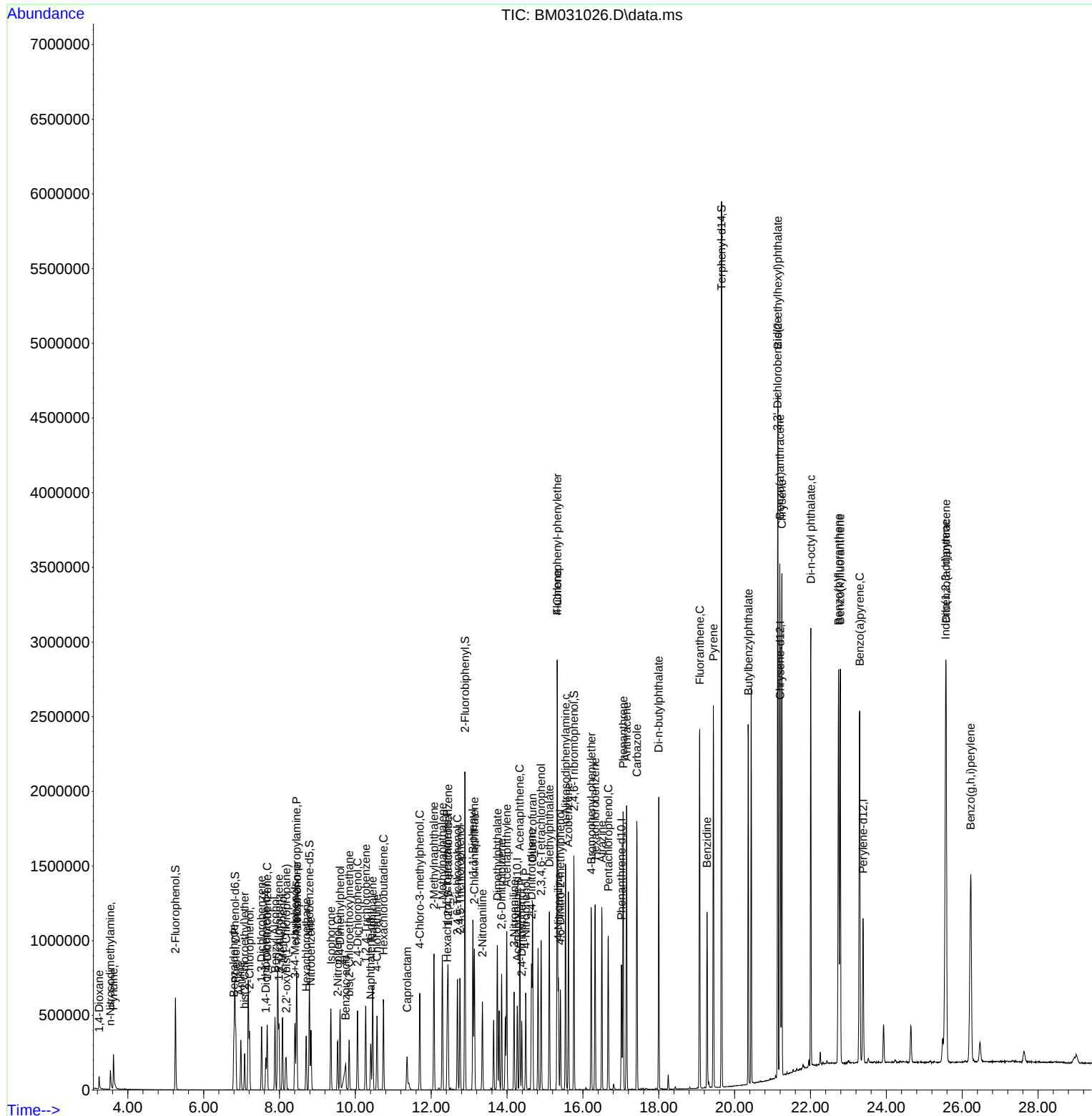
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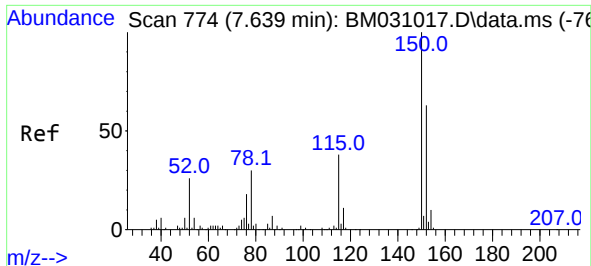
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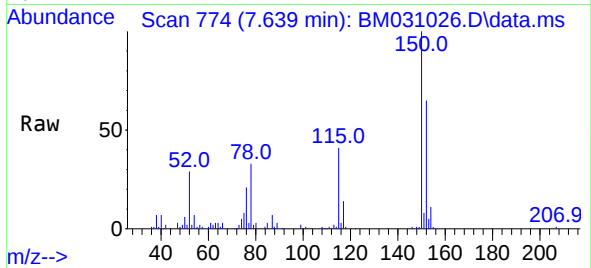
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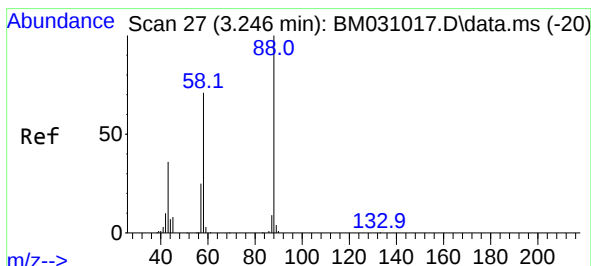
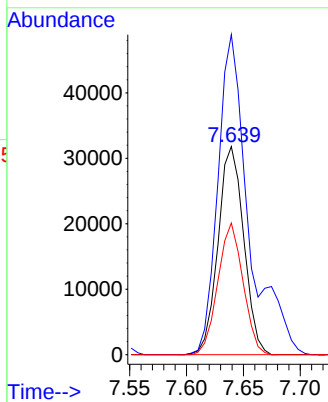
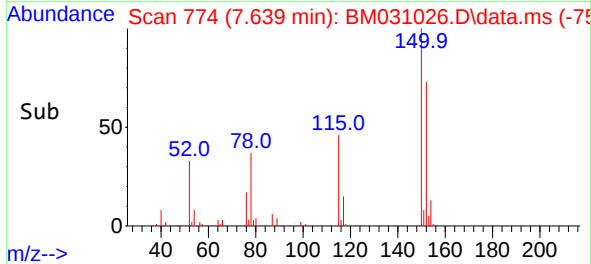




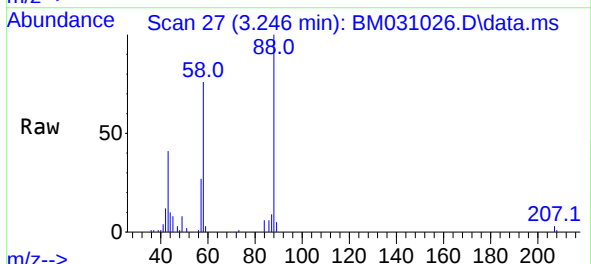
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.639 min Scan# 774
Delta R.T. 0.000 min
Lab File: BM031026.D
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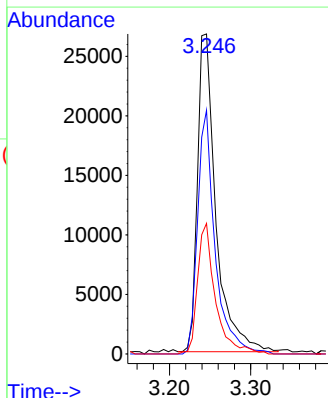
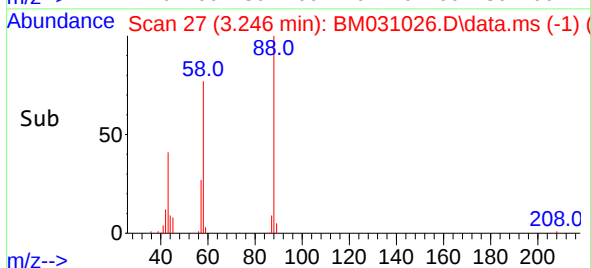
Tgt Ion:152 Resp: 50102
Ion Ratio Lower Upper
152 100
150 153.7 125.9 188.9
115 63.3 44.6 67.0



#2
1,4-Dioxane
Concen: 37.626 ng
RT: 3.246 min Scan# 27
Delta R.T. -0.000 min
Lab File: BM031026.D
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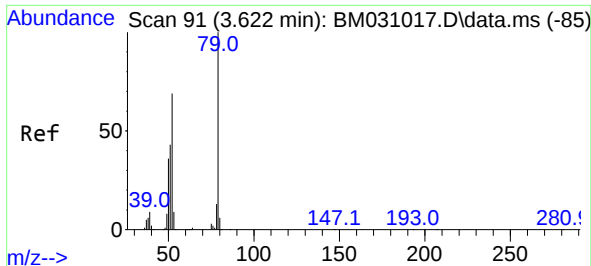
Tgt Ion: 88 Resp: 42184
Ion Ratio Lower Upper
88 100
58 72.8 53.6 80.4
43 39.9 25.8 38.6#



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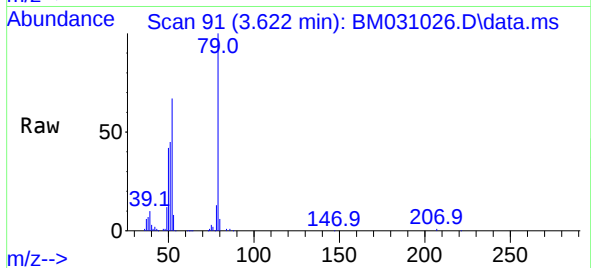
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#3
Pyridine
Concen: 40.150 ng
RT: 3.622 min Scan# 91
Delta R.T. -0.000 min
Lab File: BM031026.D
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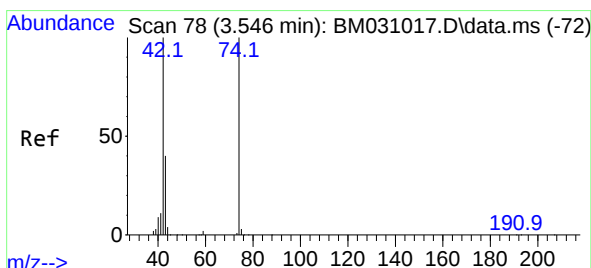
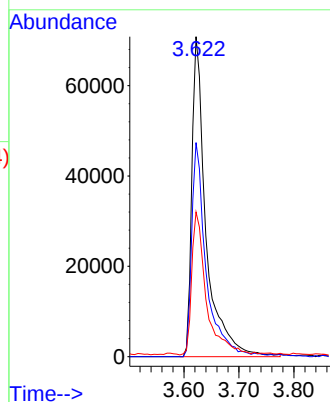
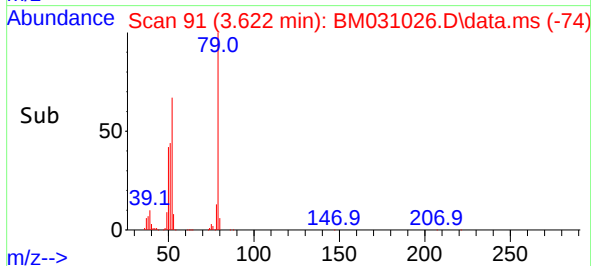
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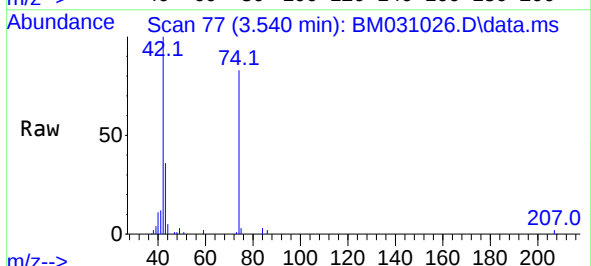
Tgt Ion: 79 Resp: 127339
Ion Ratio Lower Upper
79 100
52 66.9 48.2 72.2
51 45.2 27.9 41.9#

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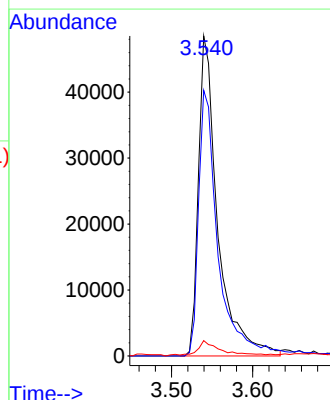
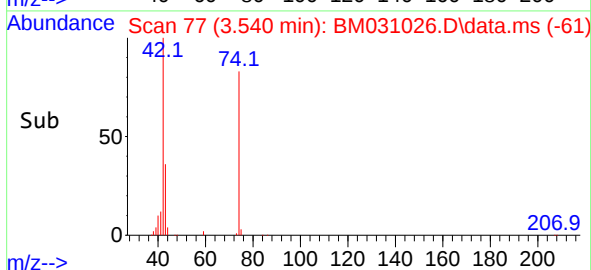
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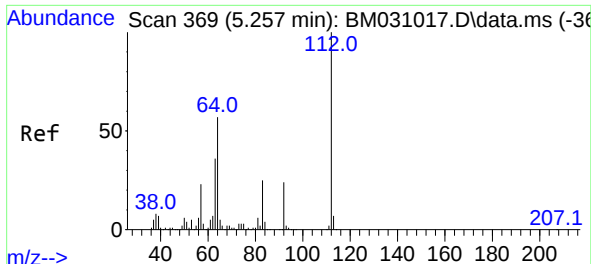


#4
n-Nitrosodimethylamine
Concen: 44.406 ng
RT: 3.540 min Scan# 77
Delta R.T. -0.006 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09



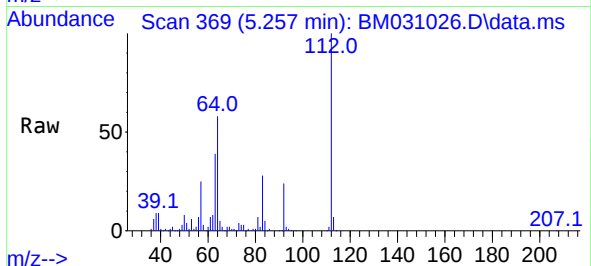
Tgt Ion: 42 Resp: 80047
Ion Ratio Lower Upper
42 100
74 83.0 84.1 126.1#
44 4.8 4.5 6.7





#5
2-Fluorophenol
Concen: 80.069 ng
RT: 5.257 min Scan# 369
Delta R.T. -0.000 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09

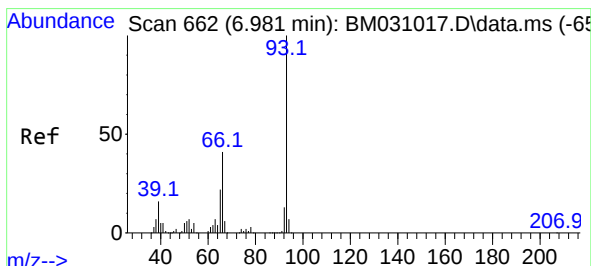
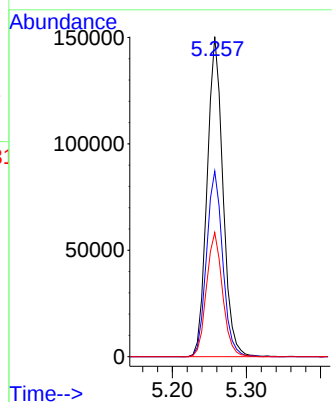
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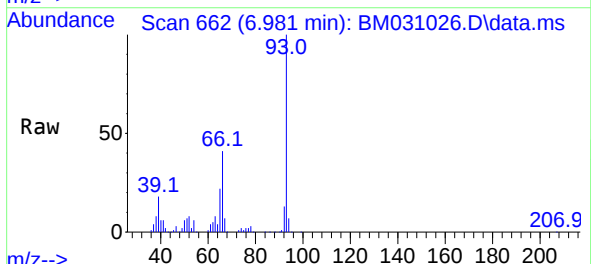
Tgt Ion: 112 Resp: 223402
Ion Ratio Lower Upper
112 100
64 58.0 47.1 70.7
63 38.8 27.3 40.9

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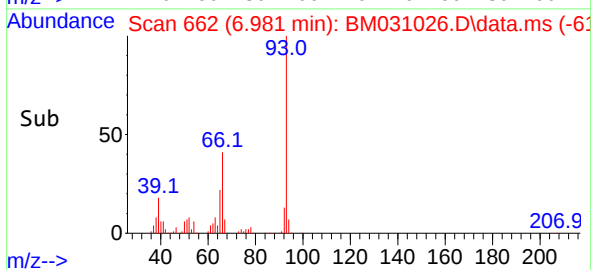
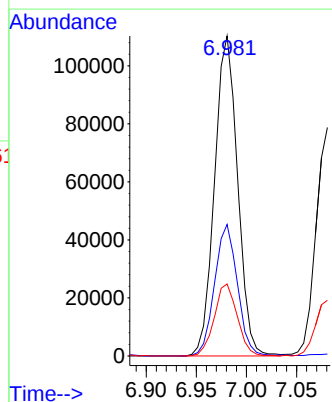
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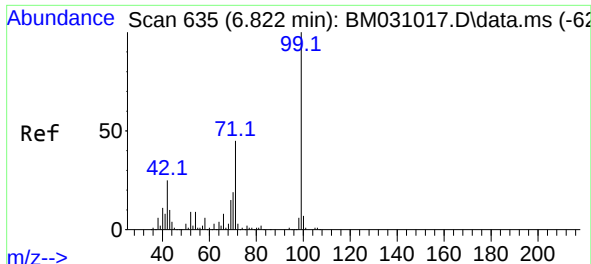


#6
Aniline
Concen: 40.640 ng
RT: 6.981 min Scan# 662
Delta R.T. -0.000 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09

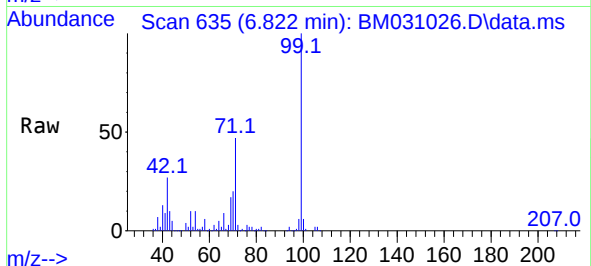


Tgt Ion: 93 Resp: 176476
Ion Ratio Lower Upper
93 100
66 41.1 32.7 49.1
65 22.5 16.8 25.2

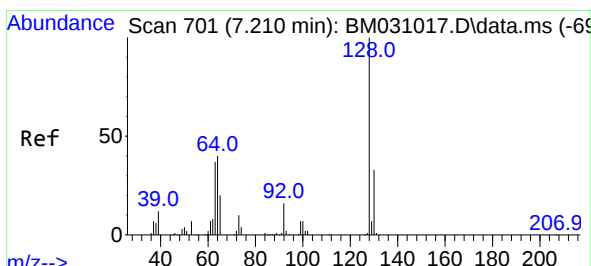
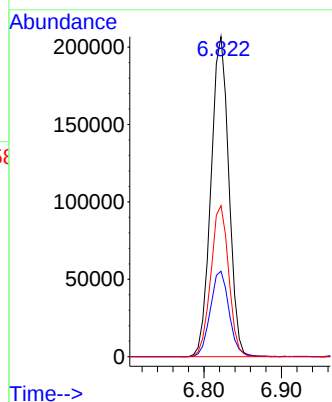
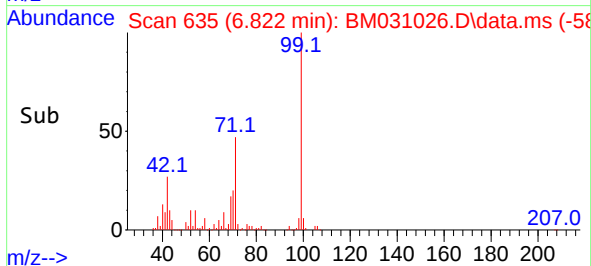




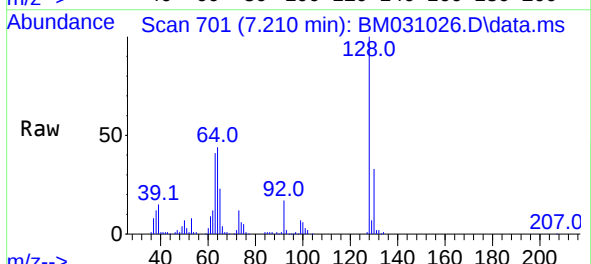
#7
Phenol-d6
Concen: 81.779 ng
RT: 6.822 min Scan# 635
Delta R.T. -0.000 min
Lab File: BM031026.D
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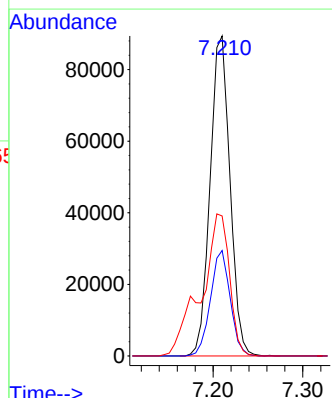
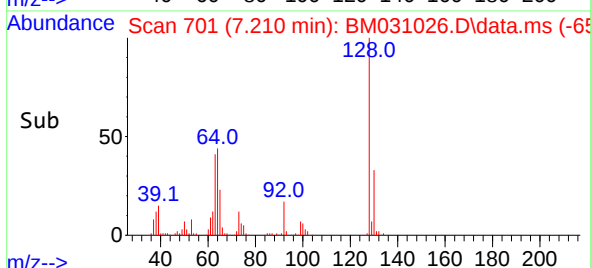
Tgt Ion: 99 Resp: 330765
Ion Ratio Lower Upper
99 100
42 26.7 18.0 27.0
71 47.2 30.9 46.3#



#8
2-Chlorophenol
Concen: 41.905 ng
RT: 7.210 min Scan# 701
Delta R.T. -0.000 min
Lab File: BM031026.D
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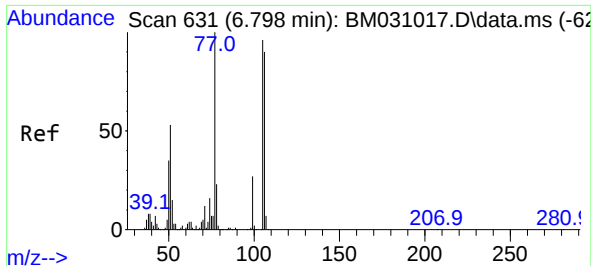
Tgt Ion: 128 Resp: 137624
Ion Ratio Lower Upper
128 100
130 33.0 13.5 53.5
64 43.7 25.7 65.7



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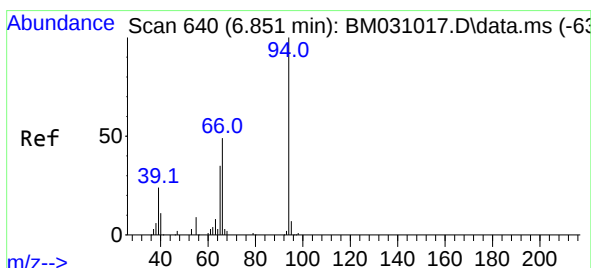
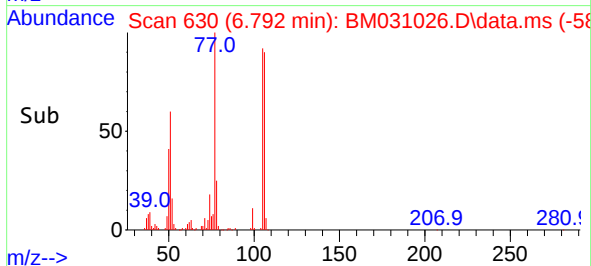
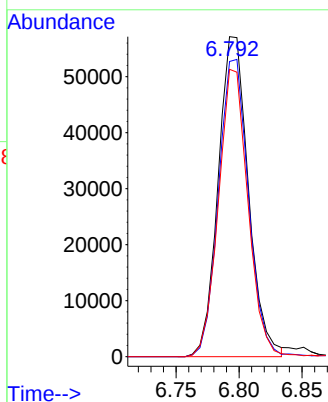
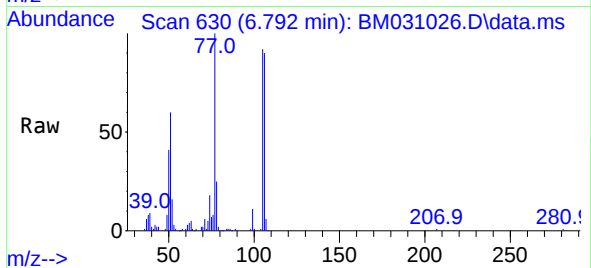
#9
Benzaldehyde
Concen: 39.535 ng m
RT: 6.792 min Scan# 630
Delta R.T. -0.006 min
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Tgt Ion: 77 Resp: 95281
Ion Ratio Lower Upper
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105 92.3 71.2 111.2
106 89.8 68.6 108.6

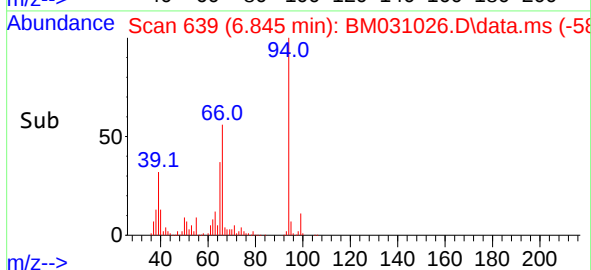
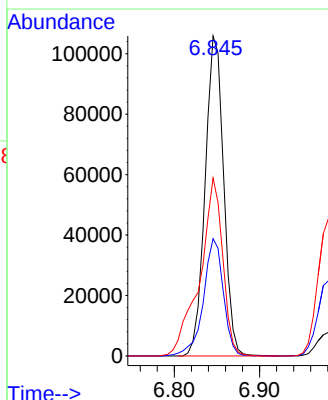
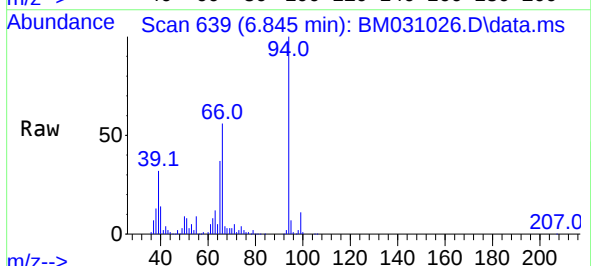
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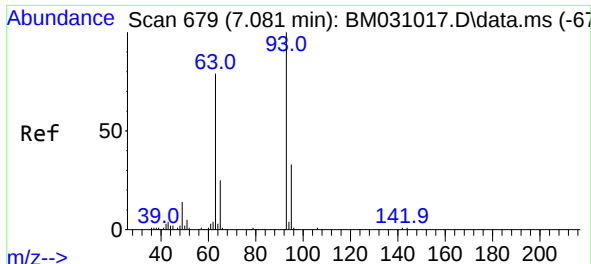
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#10
Phenol
Concen: 40.713 ng
RT: 6.845 min Scan# 639
Delta R.T. -0.006 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09

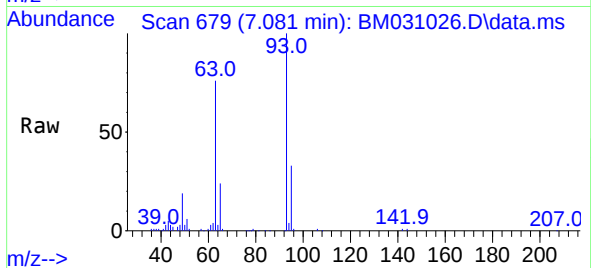
Tgt Ion: 94 Resp: 159538
Ion Ratio Lower Upper
94 100
65 36.7 11.9 51.9
66 55.6 22.6 62.6





#11
bis(2-Chloroethyl)ether
Concen: 39.264 ng
RT: 7.081 min Scan# 679
Delta R.T. -0.000 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

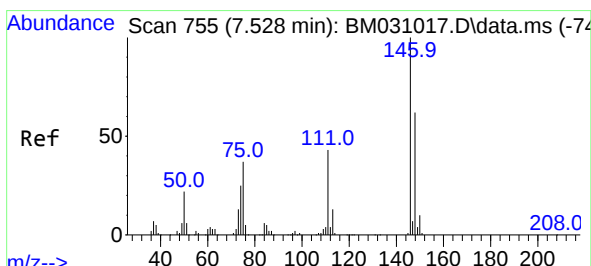
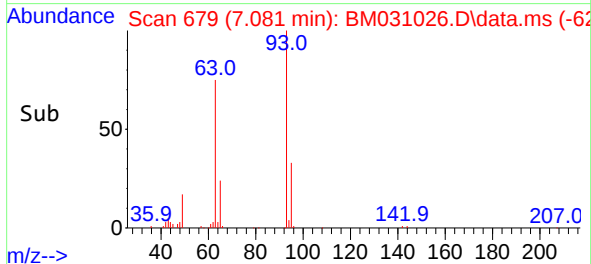
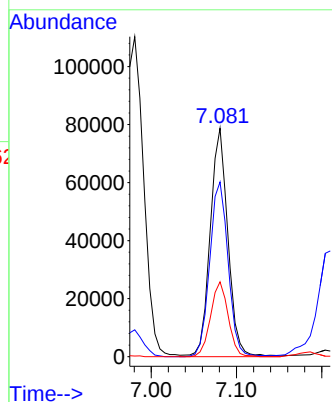


Tgt Ion: 93 Resp: 113901

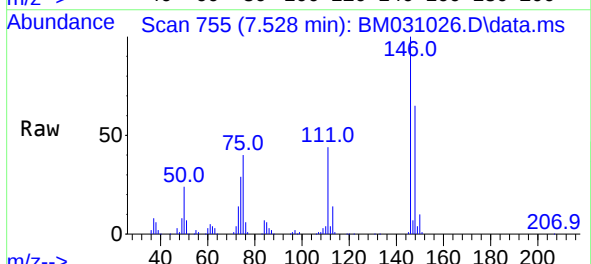
Ion	Ratio	Lower	Upper
93	100		
63	76.5	54.3	94.3
95	32.8	12.7	52.7

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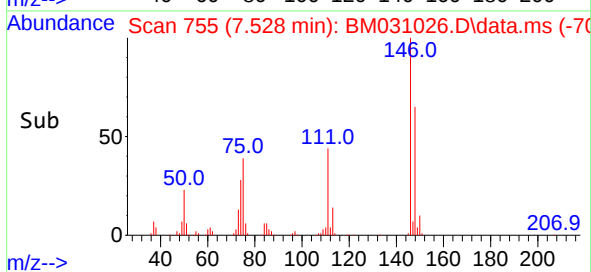
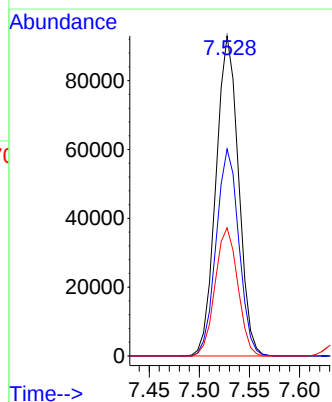


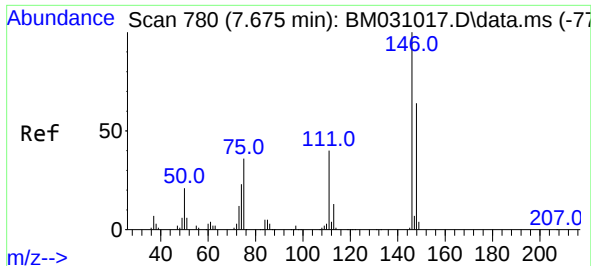
#12
1,3-Dichlorobenzene
Concen: 40.748 ng
RT: 7.528 min Scan# 755
Delta R.T. -0.000 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09



Tgt Ion: 146 Resp: 145519

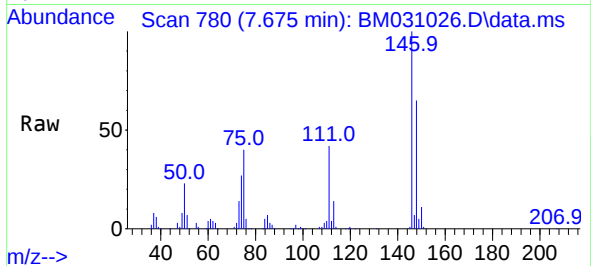
Ion	Ratio	Lower	Upper
146	100		
148	64.7	52.2	78.4
75	40.1	25.8	38.8





#13
1,4-Dichlorobenzene
Concen: 40.771 ng
RT: 7.675 min Scan# 780
Delta R.T. -0.000 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09

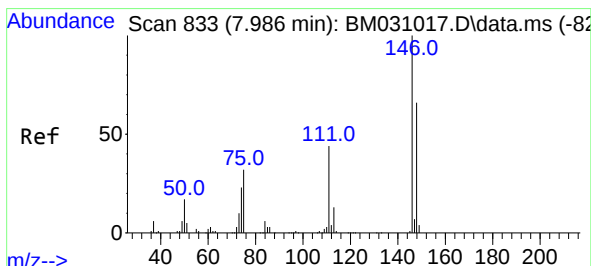
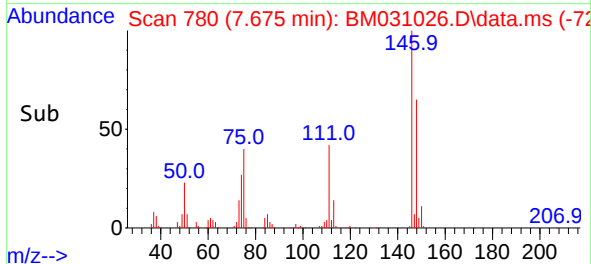
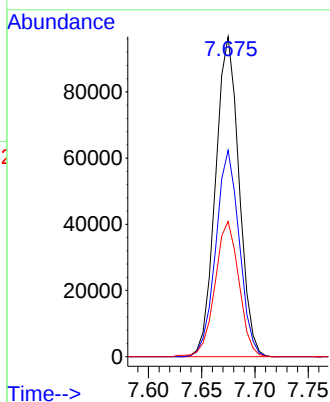
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



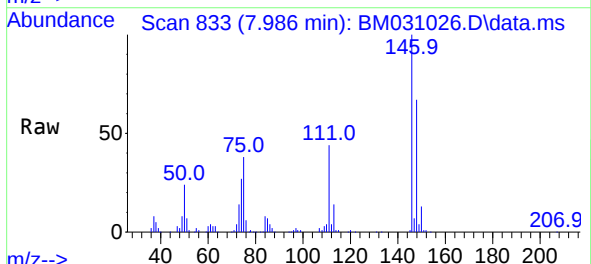
Tgt Ion:146 Resp: 148175
Ion Ratio Lower Upper
146 100
148 64.5 51.8 77.8
111 42.2 31.0 46.6

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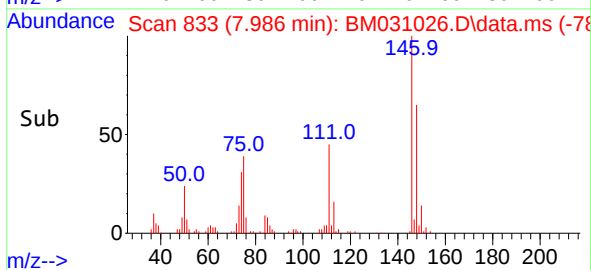
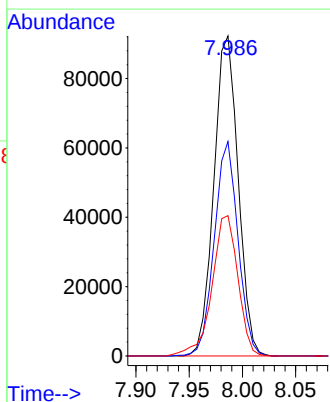
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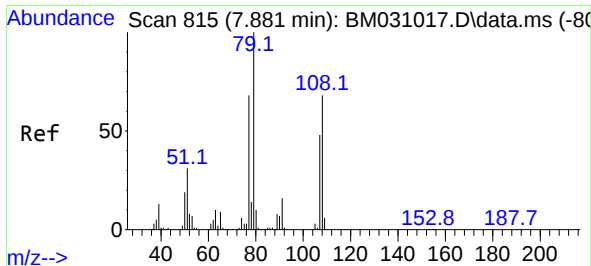


#14
1,2-Dichlorobenzene
Concen: 41.181 ng
RT: 7.986 min Scan# 833
Delta R.T. -0.000 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09



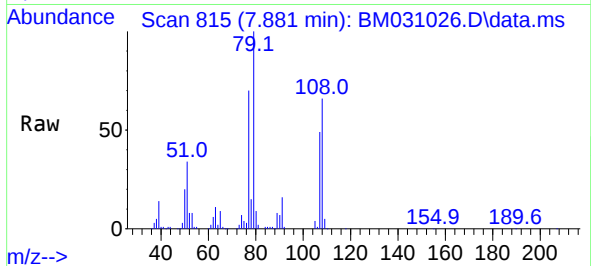
Tgt Ion:146 Resp: 146193
Ion Ratio Lower Upper
146 100
148 67.0 51.7 77.5
111 43.9 32.6 49.0





#15
Benzyl Alcohol
Concen: 43.005 ng
RT: 7.881 min Scan# 815
Delta R.T. -0.000 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09

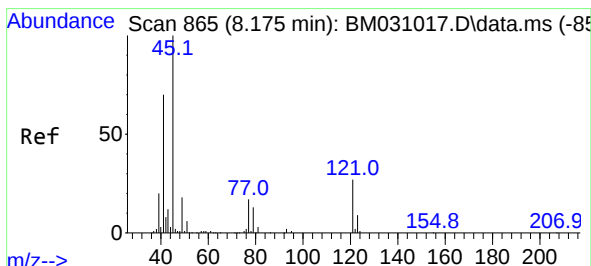
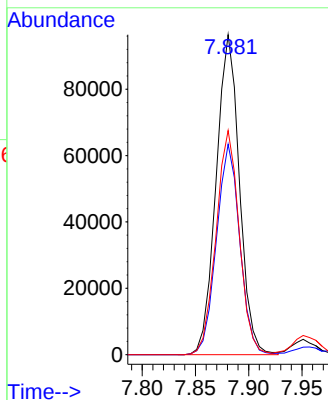
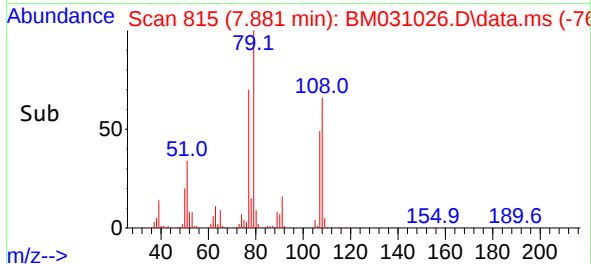
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



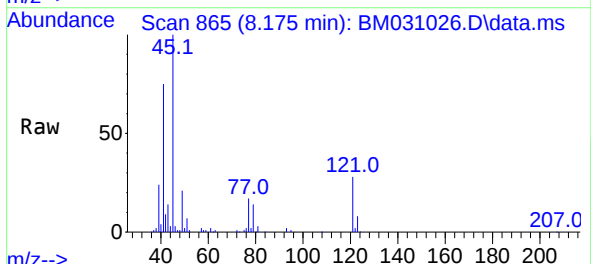
Tgt Ion: 79 Resp: 146429
Ion Ratio Lower Upper
79 100
108 65.7 57.0 85.4
77 70.1 54.6 81.8

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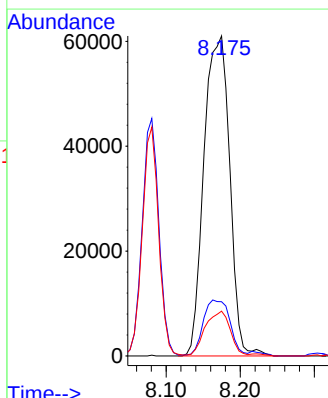
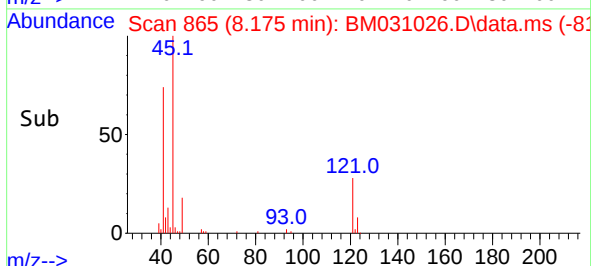
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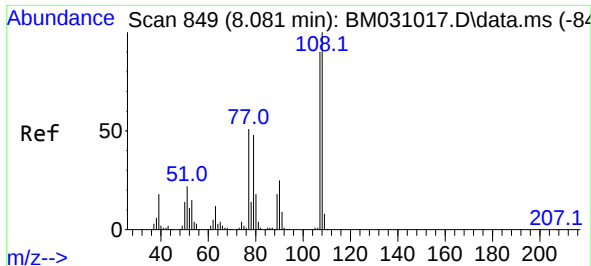


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.554 ng
RT: 8.175 min Scan# 865
Delta R.T. -0.000 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09



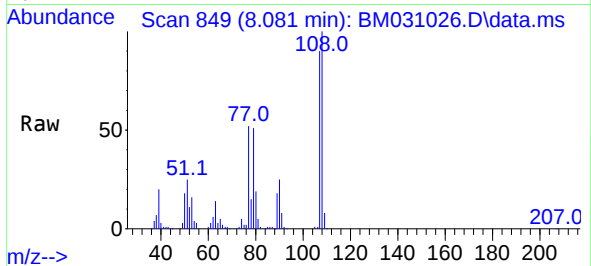
Tgt Ion: 45 Resp: 147183
Ion Ratio Lower Upper
45 100
77 16.9 0.0 38.0
79 14.0 0.0 34.1





#17
2-Methylphenol
Concen: 42.794 ng
RT: 8.081 min Scan# 849
Delta R.T. -0.000 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09

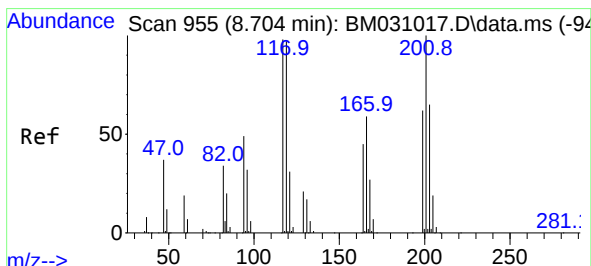
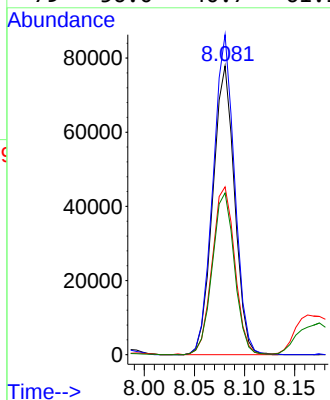
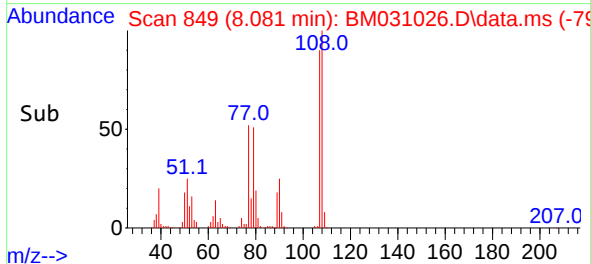
Instrument :
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ClientSampleId :
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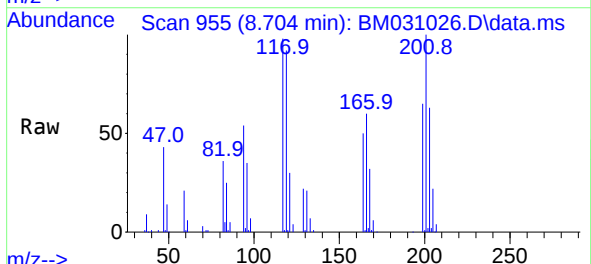
Tgt Ion:	107	Resp:	117319
Ion	Ratio	Lower	Upper
107	100		
108	110.8	85.0	127.6
77	58.2	41.3	61.9
79	56.0	40.7	61.1

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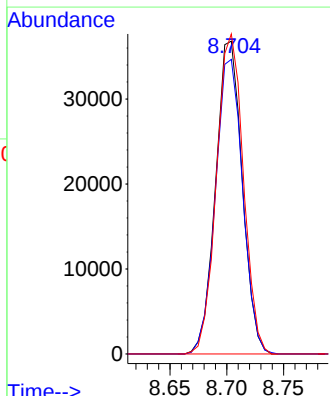
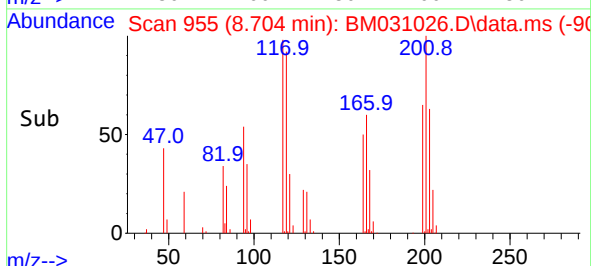
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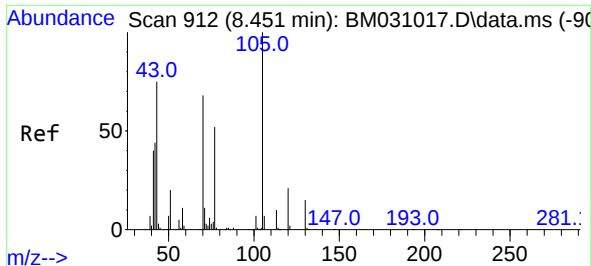


#18
Hexachloroethane
Concen: 42.793 ng
RT: 8.704 min Scan# 955
Delta R.T. -0.000 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09



Tgt Ion:	117	Resp:	60031
Ion	Ratio	Lower	Upper
117	100		
119	94.2	76.2	114.2
201	102.3	89.8	134.6





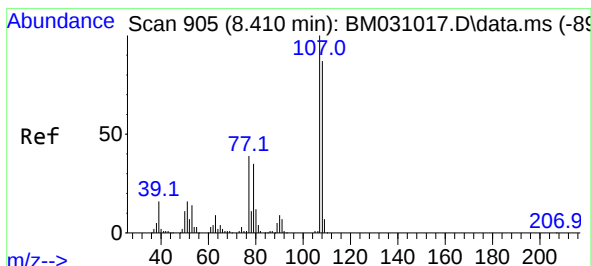
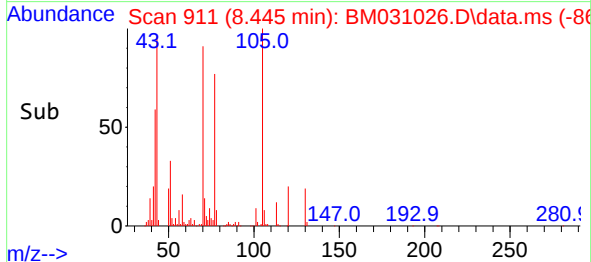
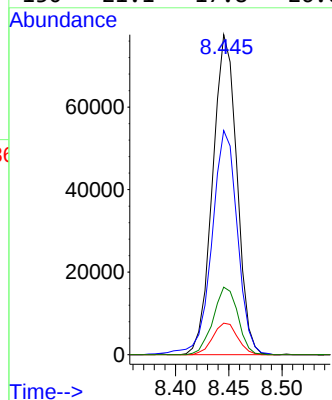
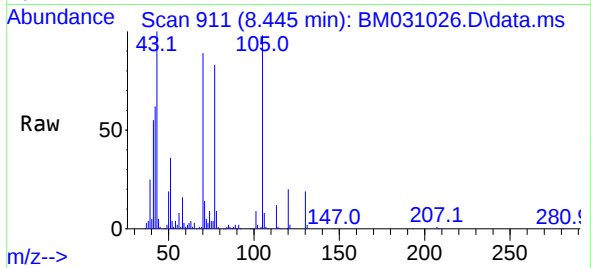
#19
n-Nitroso-di-n-propylamine
Concen: 42.959 ng
RT: 8.445 min Scan# 911
Delta R.T. -0.006 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09

Tgt Ion: 70 Resp: 122712
Ion Ratio Lower Upper
70 100
42 70.1 51.4 77.0
101 9.9 8.1 12.1
130 21.1 17.8 26.6

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

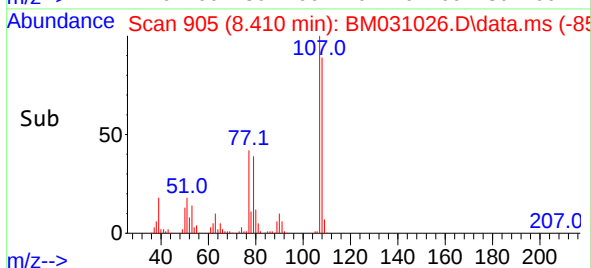
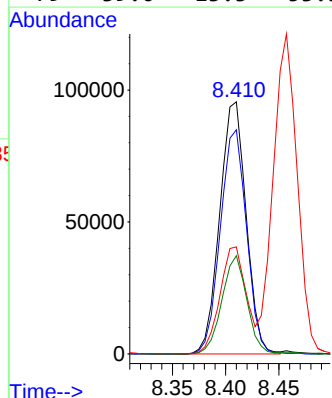
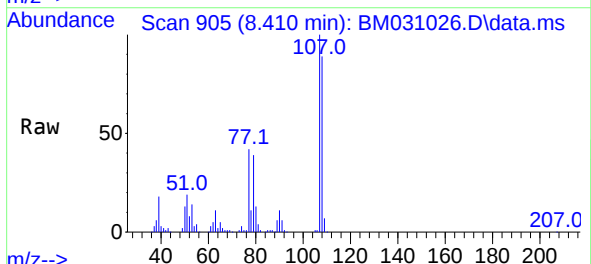
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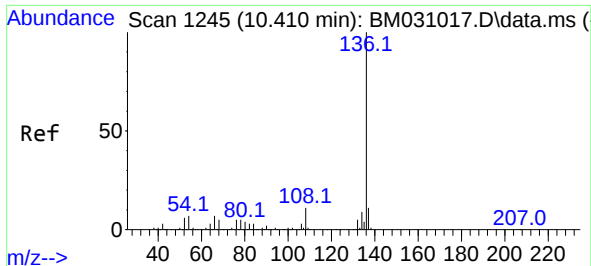
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#20
3+4-Methylphenols
Concen: 42.484 ng
RT: 8.410 min Scan# 905
Delta R.T. -0.000 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09

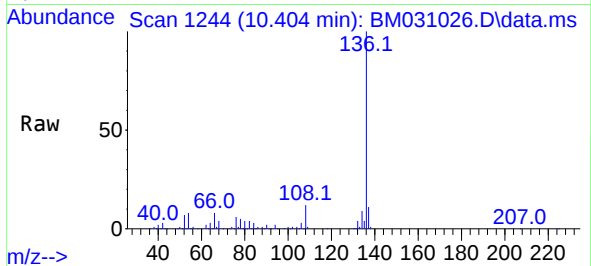
Tgt Ion: 107 Resp: 164698
Ion Ratio Lower Upper
107 100
108 88.9 69.9 109.9
77 42.4 17.3 57.3
79 39.0 13.3 53.3





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.404 min Scan# 1244
Delta R.T. -0.006 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09

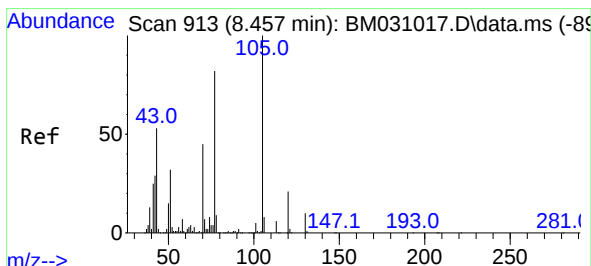
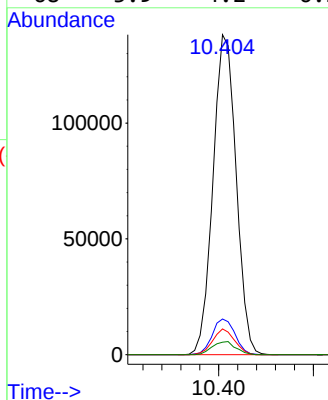
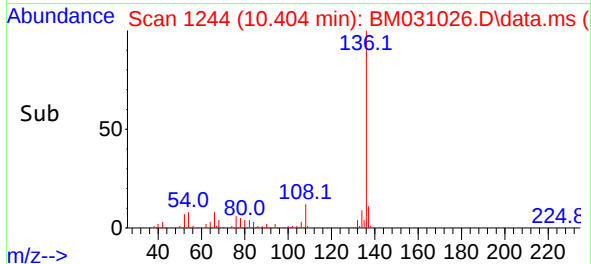
Instrument :
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ClientSampleId :
SSTDCCC040



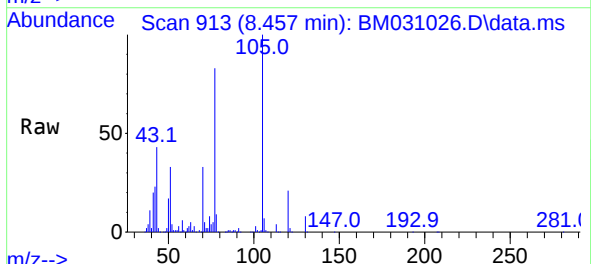
Tgt Ion:136 Resp: 234600
Ion Ratio Lower Upper
136 100
137 11.1 8.4 12.6
54 8.1 5.5 8.3
68 3.9 4.2 6.2#

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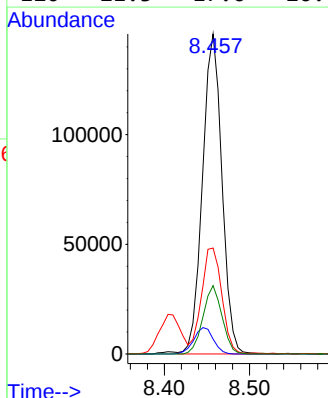
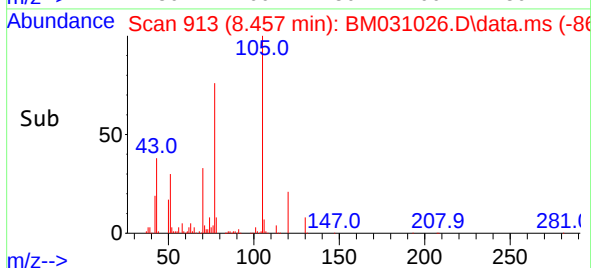
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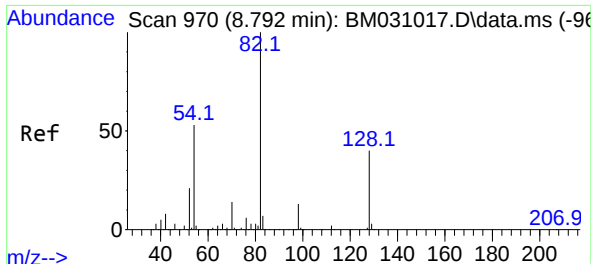


#22
Acetophenone
Concen: 39.868 ng
RT: 8.457 min Scan# 913
Delta R.T. -0.000 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09



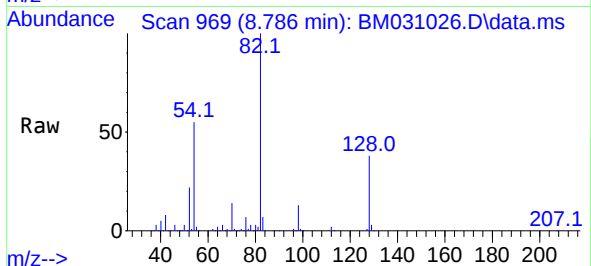
Tgt Ion:105 Resp: 231534
Ion Ratio Lower Upper
105 100
71 4.7 3.4 5.0
51 33.1 22.2 33.4
120 21.3 17.6 26.4





#23
Nitrobenzene-d5
Concen: 81.708 ng
RT: 8.786 min Scan# 969
Delta R.T. -0.006 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09

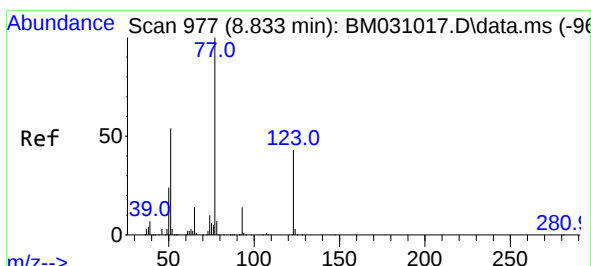
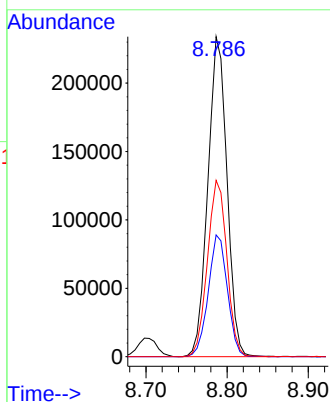
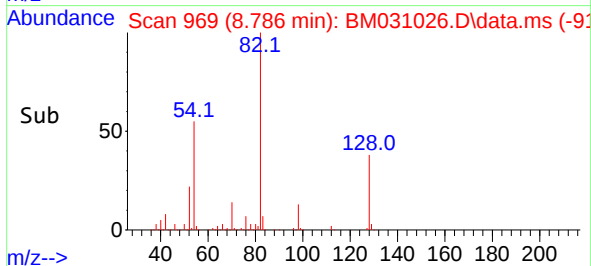
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



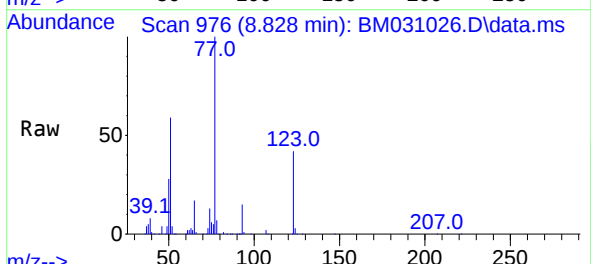
Tgt Ion: 82 Resp: 381773
Ion Ratio Lower Upper
82 100
128 38.1 31.1 46.7
54 55.1 37.3 55.9

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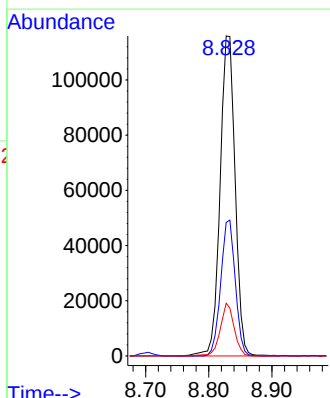
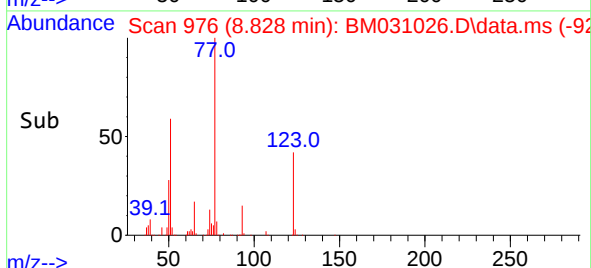
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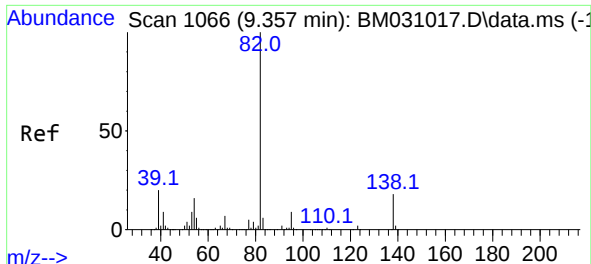


#24
Nitrobenzene
Concen: 40.657 ng
RT: 8.828 min Scan# 976
Delta R.T. -0.006 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09

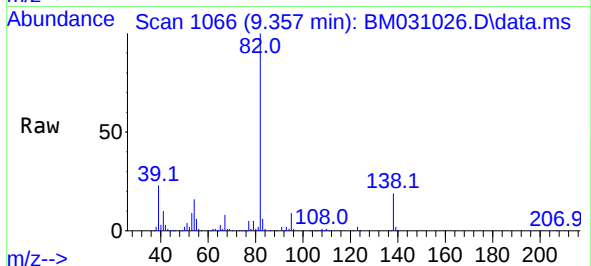


Tgt Ion: 77 Resp: 191822
Ion Ratio Lower Upper
77 100
123 41.8 34.0 51.0
65 16.5 11.0 16.4#

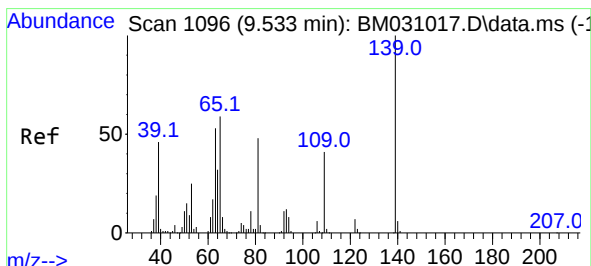
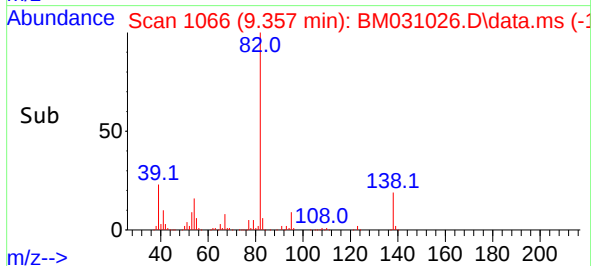
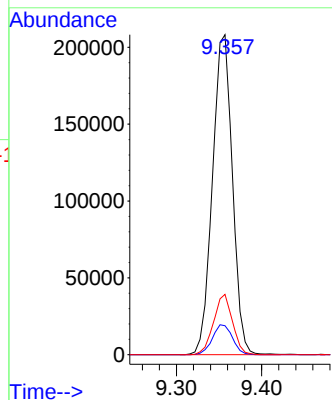




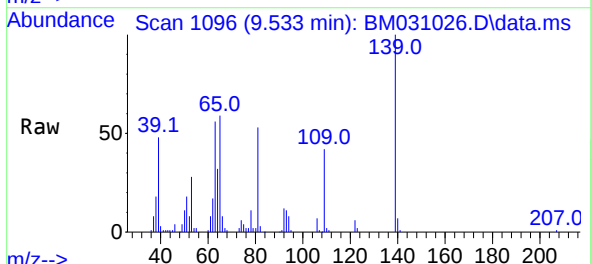
#25
Isophorone
Concen: 40.519 ng
RT: 9.357 min Scan# 1066
Delta R.T. -0.000 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09



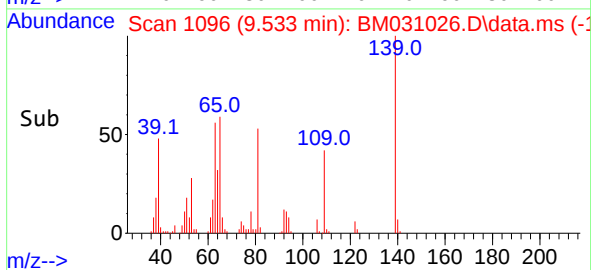
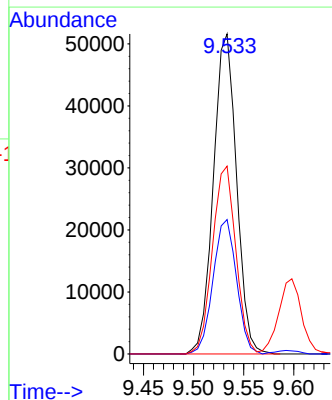
Tgt Ion: 82 Resp: 338536
Ion Ratio Lower Upper
82 100
95 9.0 6.3 9.5
138 18.8 14.5 21.7



#26
2-Nitrophenol
Concen: 41.659 ng
RT: 9.533 min Scan# 1096
Delta R.T. -0.000 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09



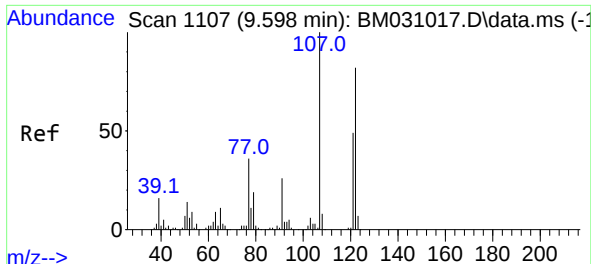
Tgt Ion: 139 Resp: 82762
Ion Ratio Lower Upper
139 100
109 42.0 26.7 40.1#
65 58.7 41.9 62.9



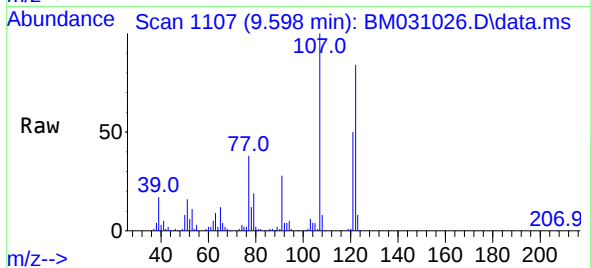
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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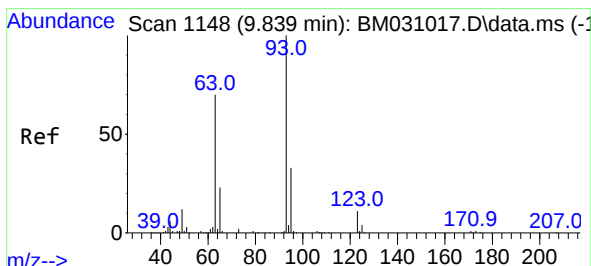
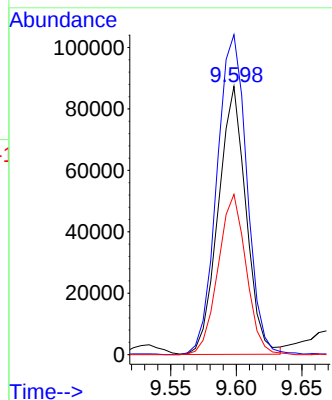
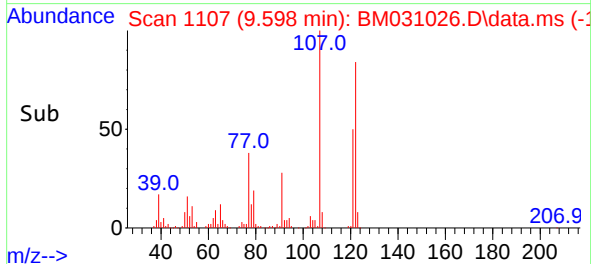
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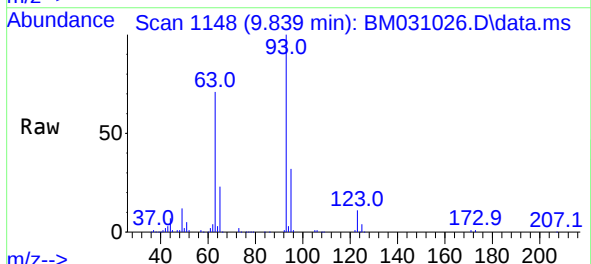
#27
2,4-Dimethylphenol
Concen: 41.122 ng
RT: 9.598 min Scan# 1107
Delta R.T. -0.000 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09



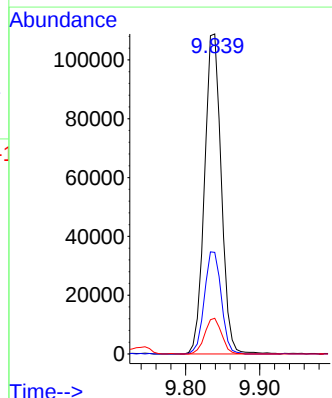
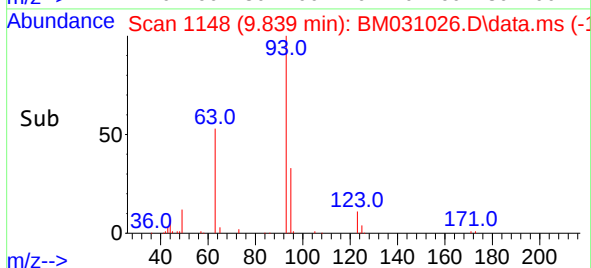
Tgt Ion:122 Resp: 128714
Ion Ratio Lower Upper
122 100
107 119.3 95.0 142.6
121 59.7 48.1 72.1



#28
bis(2-Chloroethoxy)methane
Concen: 40.589 ng
RT: 9.839 min Scan# 1148
Delta R.T. -0.000 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09



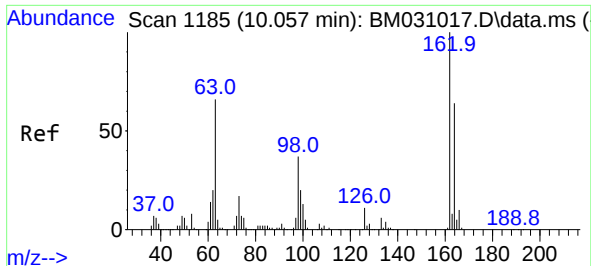
Tgt Ion: 93 Resp: 170988
Ion Ratio Lower Upper
93 100
95 31.8 26.2 39.2
123 11.2 9.3 13.9



Instrument :
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ClientSampleId :
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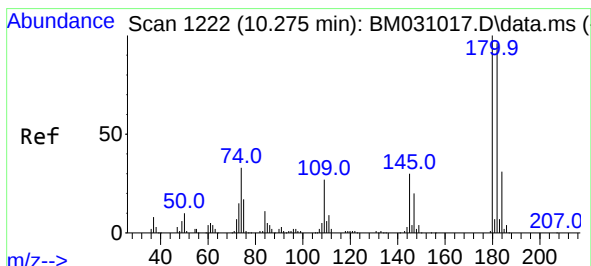
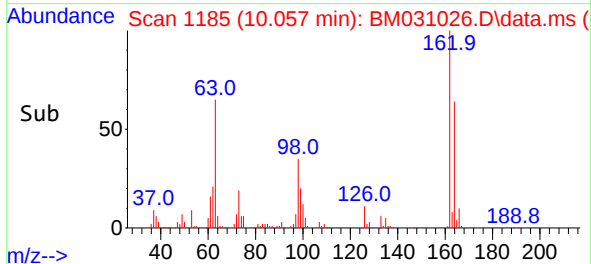
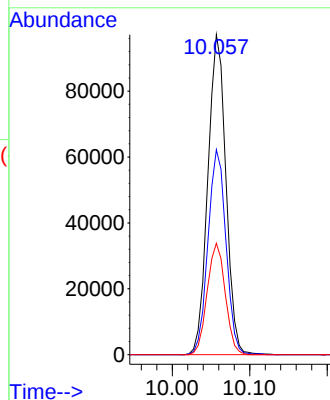
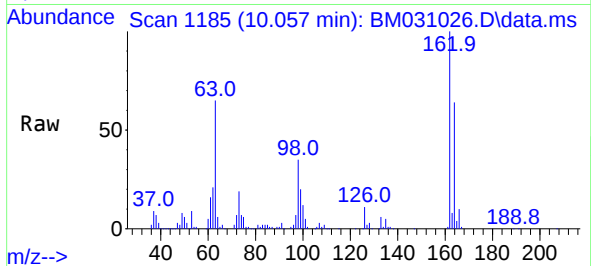
#29
2,4-Dichlorophenol
Concen: 42.434 ng
RT: 10.057 min Scan# 1185
Delta R.T. -0.000 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09

Tgt Ion:	162	Resp:	157111
Ion Ratio	Lower	Upper	
162	100		
164	64.0	46.5	86.5
98	34.8	12.1	52.1

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

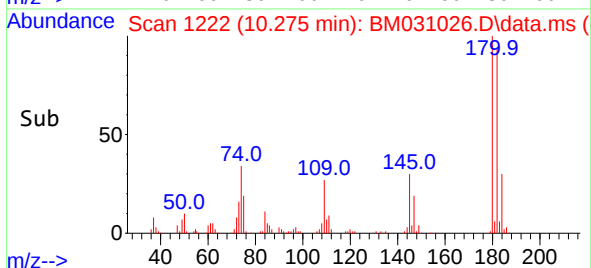
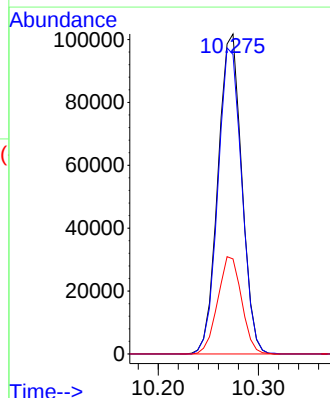
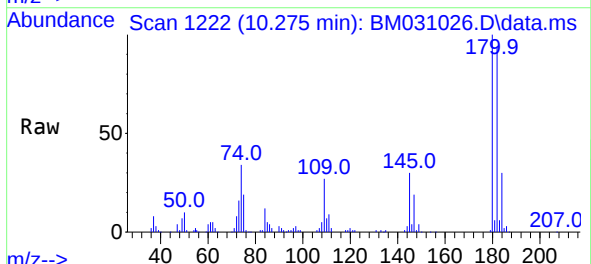
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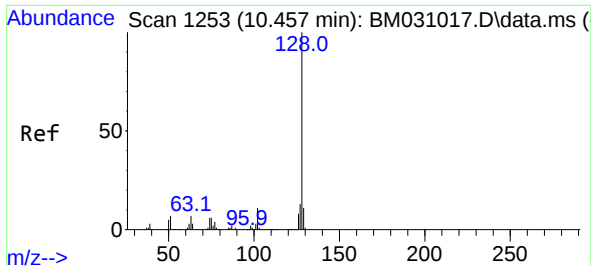
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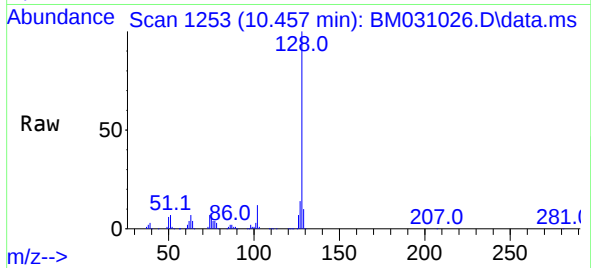
#30
1,2,4-Trichlorobenzene
Concen: 41.184 ng
RT: 10.275 min Scan# 1222
Delta R.T. -0.000 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09

Tgt Ion:	180	Resp:	167430
Ion Ratio	Lower	Upper	
180	100		
182	93.6	76.3	114.5
145	29.7	22.3	33.5

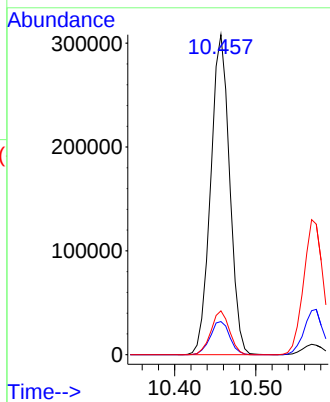
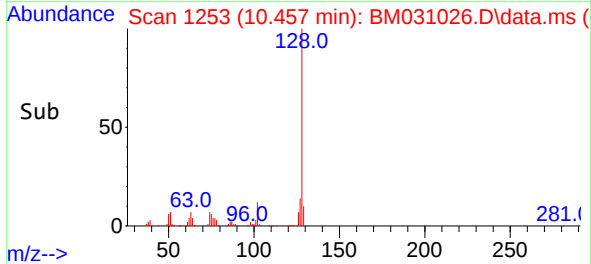




#31
Naphthalene
Concen: 41.335 ng
RT: 10.457 min Scan# 1253
Delta R.T. -0.000 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09



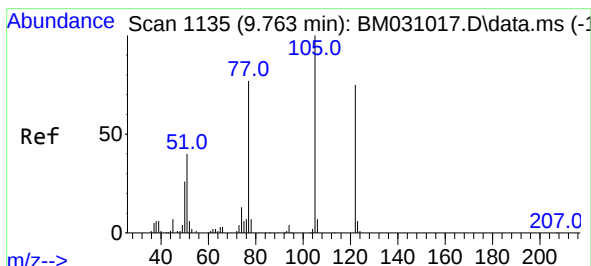
Tgt Ion:128 Resp: 498948
Ion Ratio Lower Upper
128 100
129 10.3 9.0 13.6
127 13.7 10.8 16.2



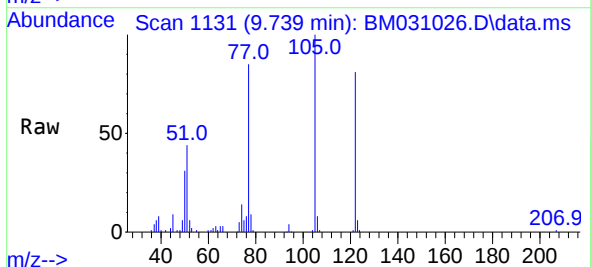
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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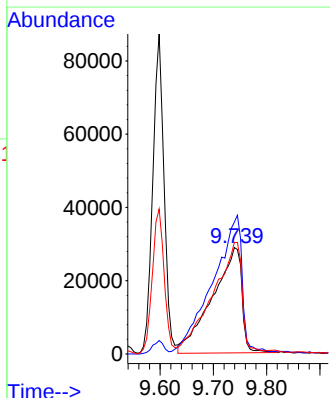
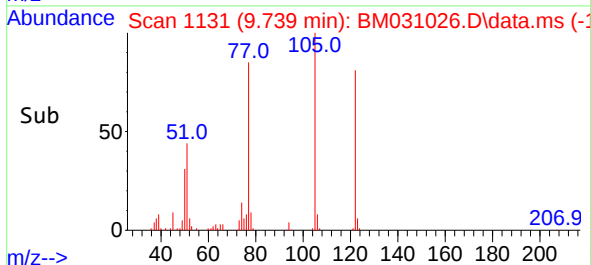
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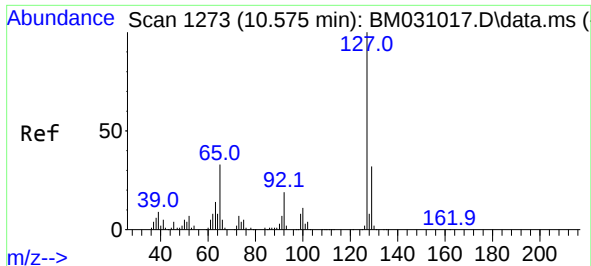


#32
Benzoic acid
Concen: 41.586 ng
RT: 9.739 min Scan# 1131
Delta R.T. -0.024 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09



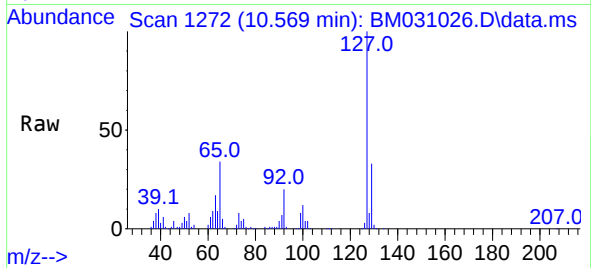
Tgt Ion:122 Resp: 110906
Ion Ratio Lower Upper
122 100
105 123.8 107.3 147.3
77 104.7 88.0 128.0





#33
4-Chloroaniline
Concen: 42.065 ng
RT: 10.569 min Scan# 1272
Delta R.T. -0.006 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09

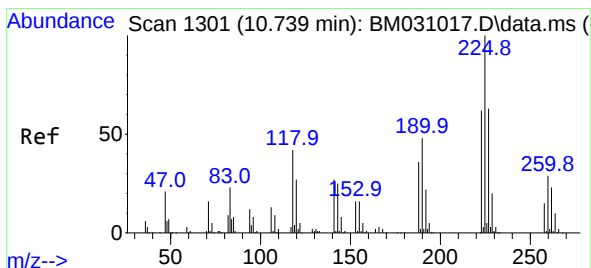
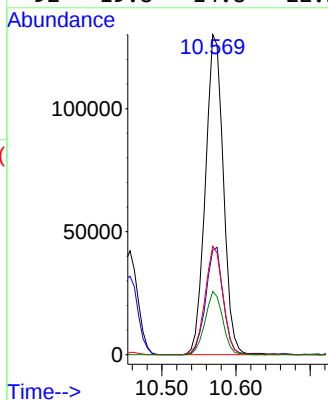
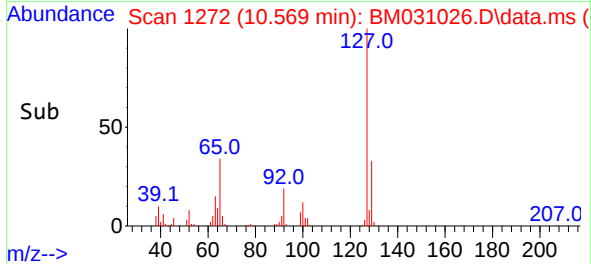
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



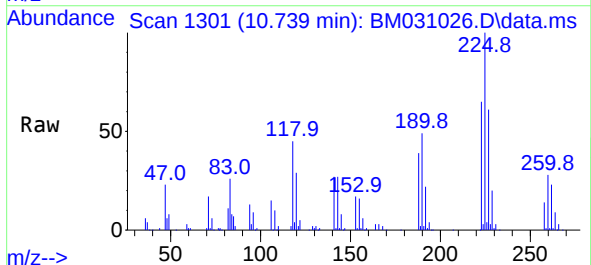
Tgt Ion:127 Resp: 219050
Ion Ratio Lower Upper
127 100
129 32.6 26.8 40.2
65 33.9 25.2 37.8
92 19.8 14.8 22.2

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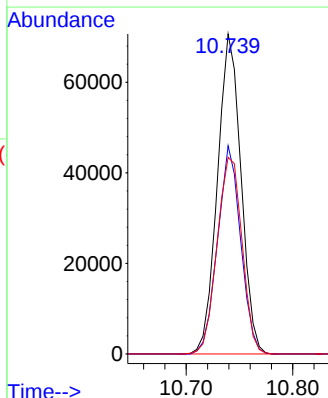
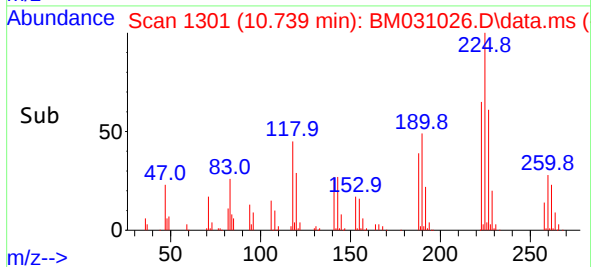
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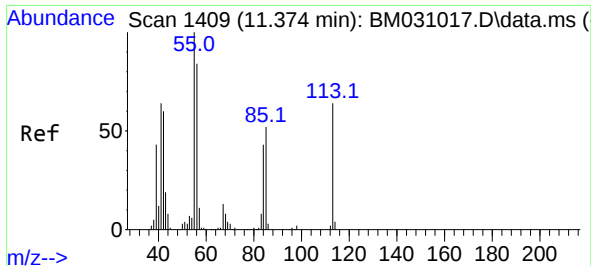


#34
Hexachlorobutadiene
Concen: 41.532 ng
RT: 10.739 min Scan# 1301
Delta R.T. -0.000 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09



Tgt Ion:225 Resp: 108425
Ion Ratio Lower Upper
225 100
223 65.1 52.1 78.1
227 61.5 53.8 80.6





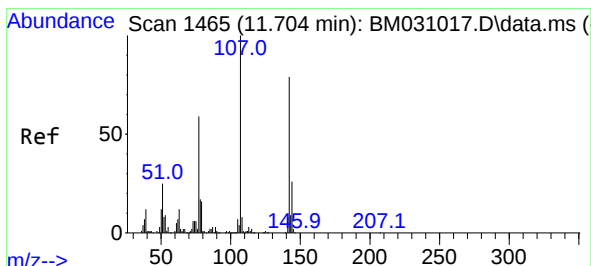
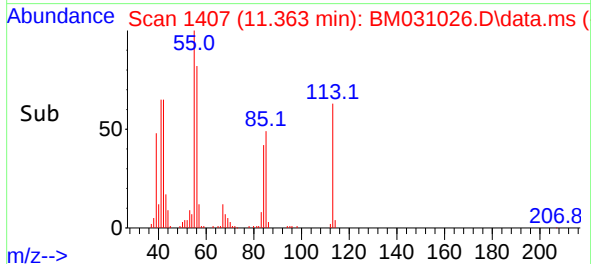
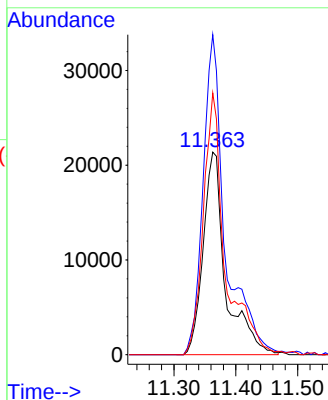
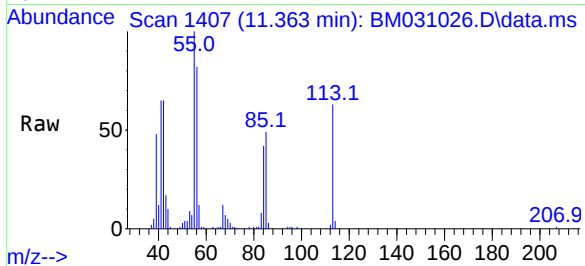
#35
Caprolactam
Concen: 43.491 ng m
RT: 11.363 min Scan# 1407
Delta R.T. -0.012 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09

Tgt Ion:	113	Resp:	54129
Ion Ratio	Lower	Upper	
113	100		
55	158.0	132.0	172.0
56	129.3	96.3	136.3

Instrument :
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ClientSampleId :
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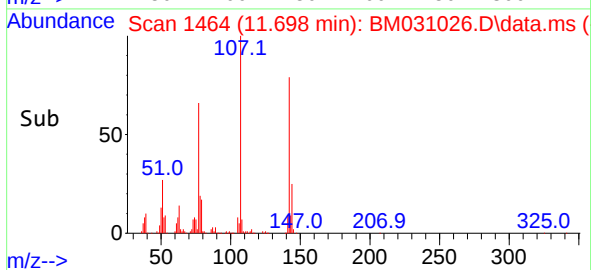
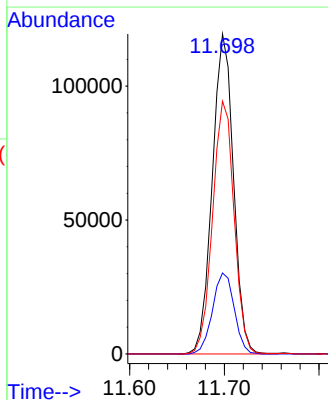
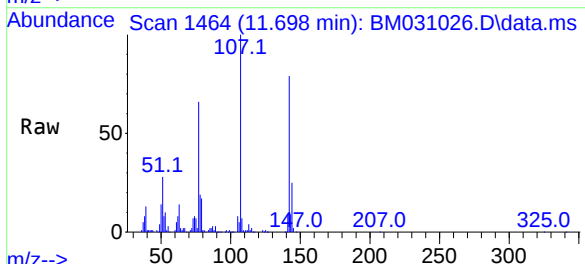
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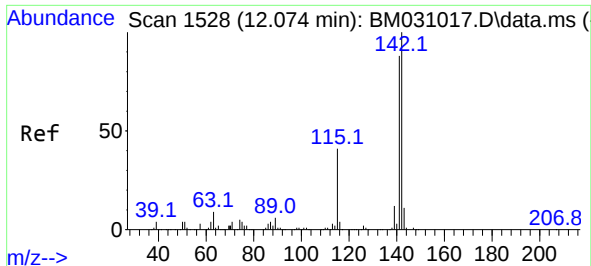
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#36
4-Chloro-3-methylphenol
Concen: 43.908 ng
RT: 11.698 min Scan# 1464
Delta R.T. -0.006 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09

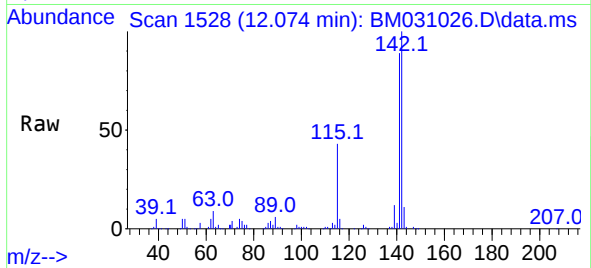
Tgt Ion:	107	Resp:	185516
Ion Ratio	Lower	Upper	
107	100		
144	25.3	22.3	33.5
142	79.0	69.3	103.9





#37
2-Methylnaphthalene
Concen: 42.364 ng
RT: 12.074 min Scan# 1528
Delta R.T. -0.000 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09

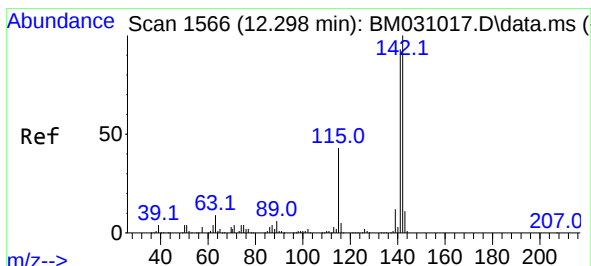
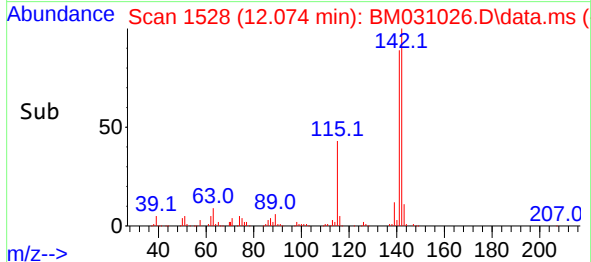
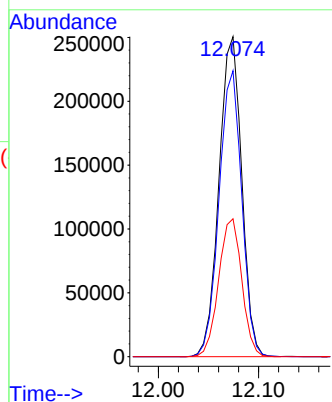
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



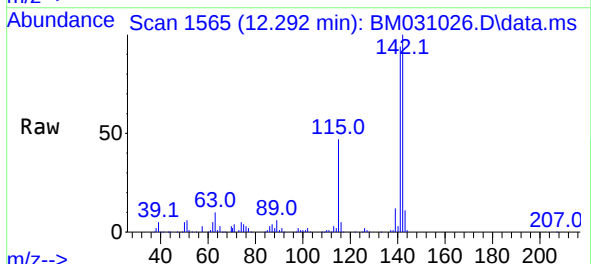
Tgt Ion:142 Resp: 394169
Ion Ratio Lower Upper
142 100
141 89.4 71.7 107.5
115 43.1 29.1 43.7

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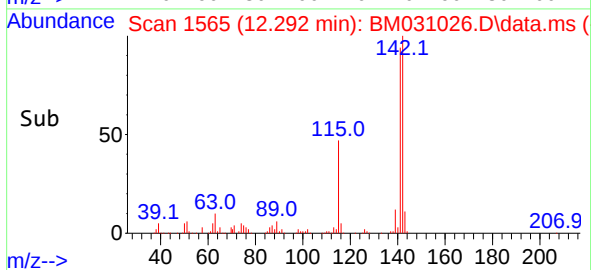
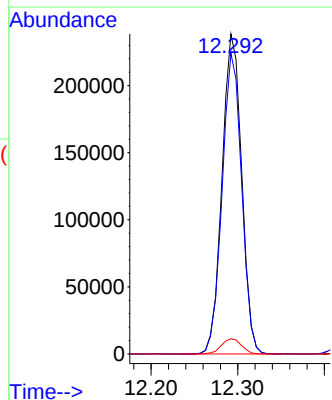
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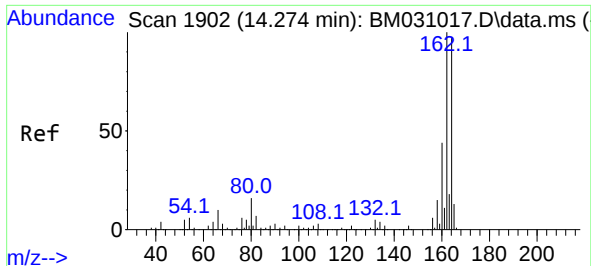


#38
1-Methylnaphthalene
Concen: 42.322 ng m
RT: 12.292 min Scan# 1565
Delta R.T. -0.006 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09



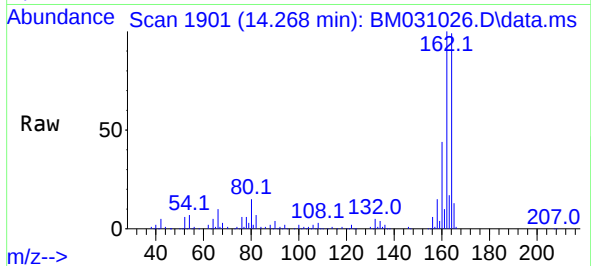
Tgt Ion:142 Resp: 374955
Ion Ratio Lower Upper
142 100
141 94.0 74.2 111.4
116 4.7 3.0 4.6#





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.268 min Scan# 1901
Delta R.T. -0.006 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09

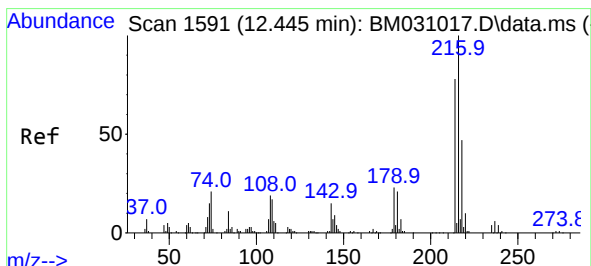
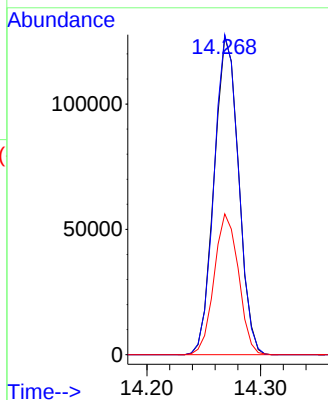
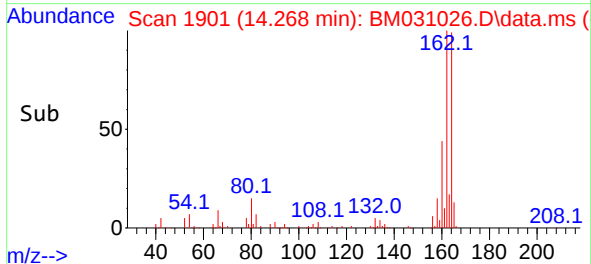
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



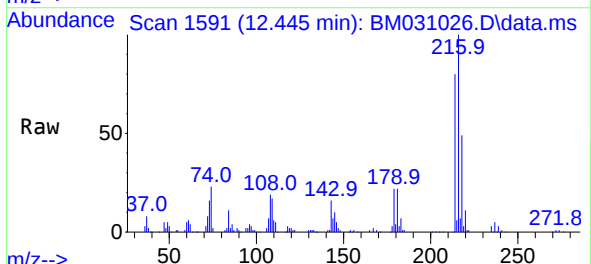
Tgt Ion:164 Resp: 189970
Ion Ratio Lower Upper
164 100
162 100.7 83.4 125.0
160 44.3 37.2 55.8

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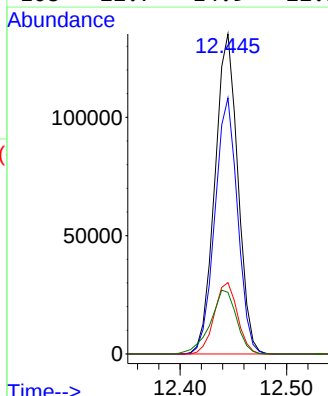
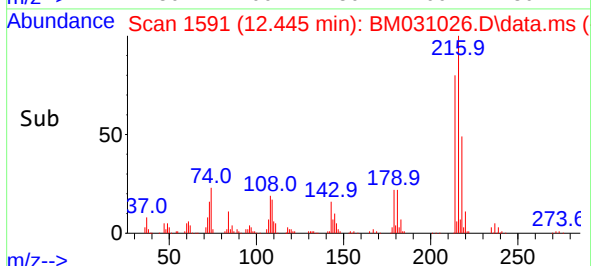
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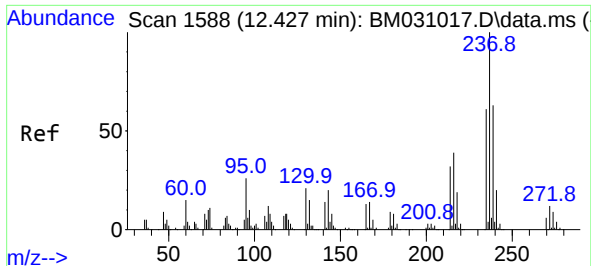


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.246 ng
RT: 12.445 min Scan# 1591
Delta R.T. -0.000 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09



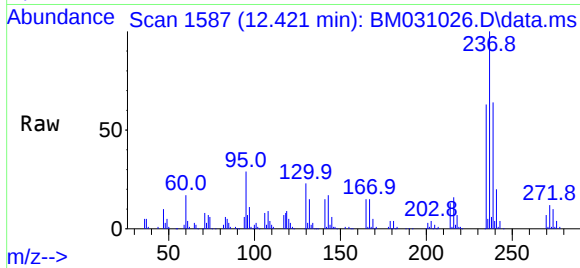
Tgt Ion:216 Resp: 202426
Ion Ratio Lower Upper
216 100
214 78.9 63.0 94.4
179 22.5 17.6 26.4
108 22.7 14.9 22.3#





#41
Hexachlorocyclopentadiene
Concen: 39.876 ng
RT: 12.421 min Scan# 1587
Delta R.T. -0.006 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09

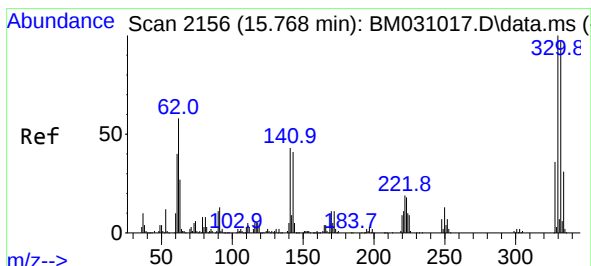
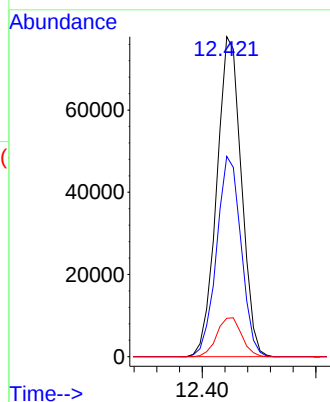
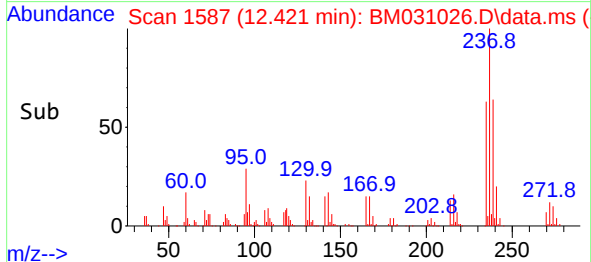
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BNA_M
ClientSampleId :
SSTDCCC040



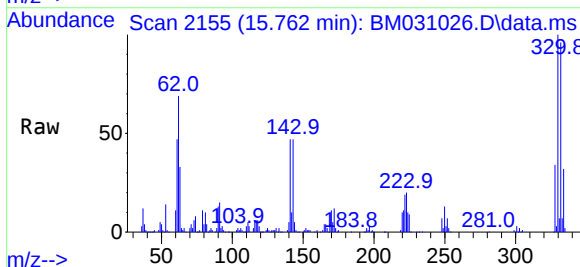
Tgt Ion:237 Resp: 117412
Ion Ratio Lower Upper
237 100
235 62.6 42.4 82.4
272 12.0 0.0 31.7

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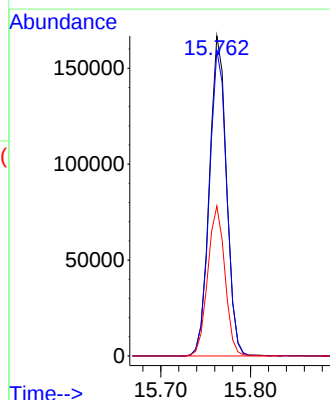
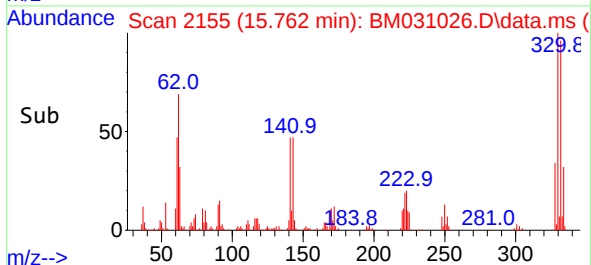
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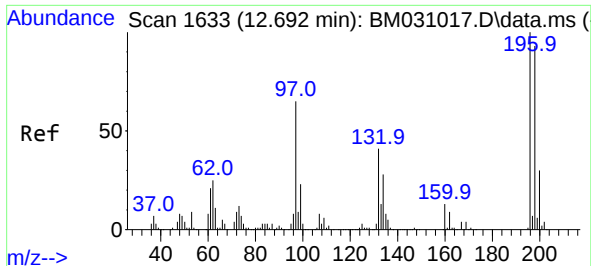


#42
2,4,6-Tribromophenol
Concen: 88.974 ng
RT: 15.762 min Scan# 2155
Delta R.T. -0.006 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09



Tgt Ion:330 Resp: 220716
Ion Ratio Lower Upper
330 100
332 96.6 77.0 115.4
141 47.0 30.2 45.2#





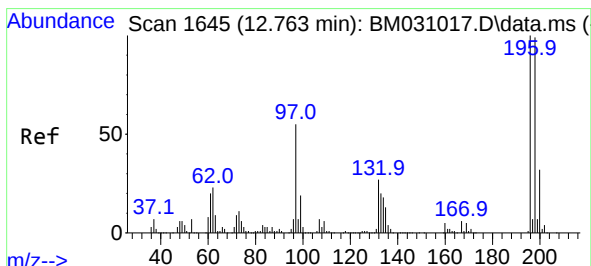
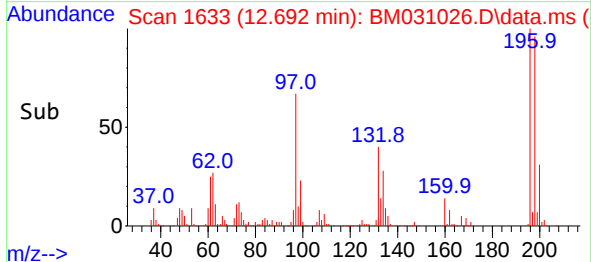
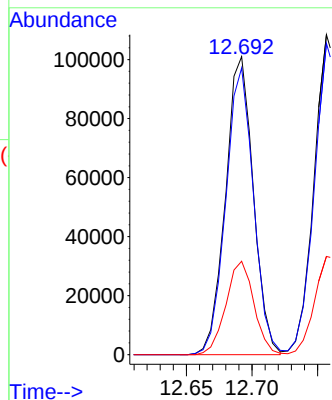
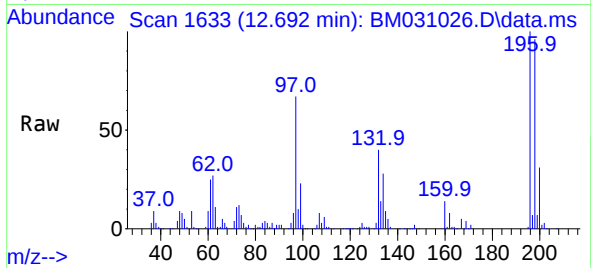
#43
2,4,6-Trichlorophenol
Concen: 40.065 ng
RT: 12.692 min Scan# 1633
Delta R.T. -0.000 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09

Tgt Ion:196 Resp: 148959
Ion Ratio Lower Upper
196 100
198 96.2 77.6 116.4
200 31.3 24.6 37.0

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

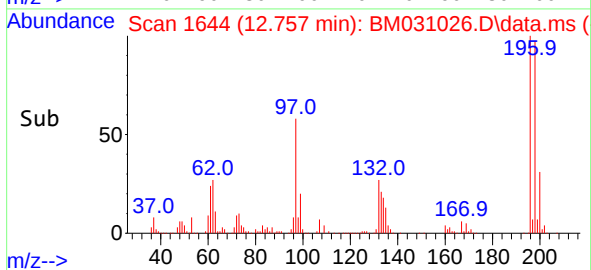
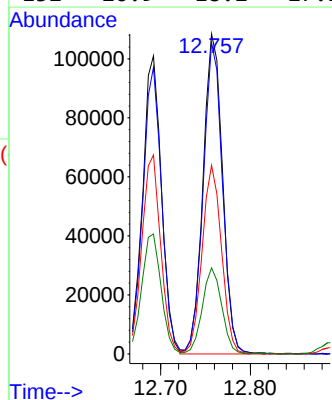
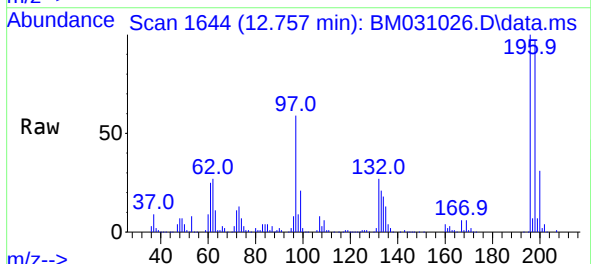
Manual Integrations
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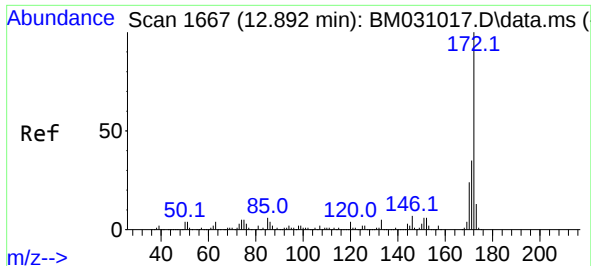
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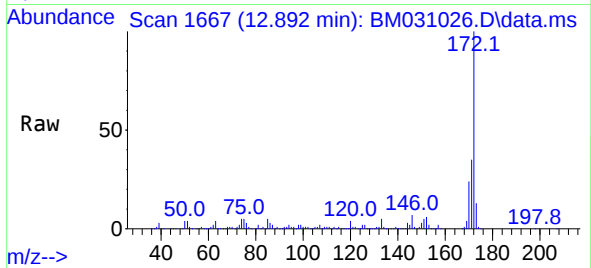
#44
2,4,5-Trichlorophenol
Concen: 39.751 ng
RT: 12.757 min Scan# 1644
Delta R.T. -0.006 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09

Tgt Ion:196 Resp: 163635
Ion Ratio Lower Upper
196 100
198 97.3 77.0 115.4
97 58.9 36.6 55.0#
132 26.9 18.2 27.2

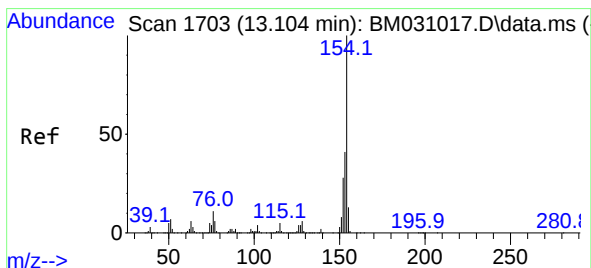
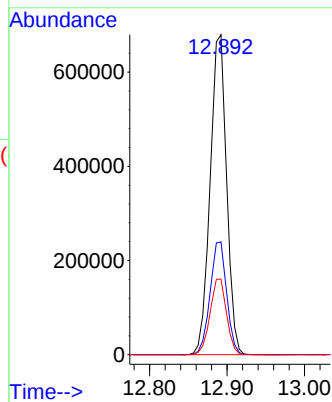
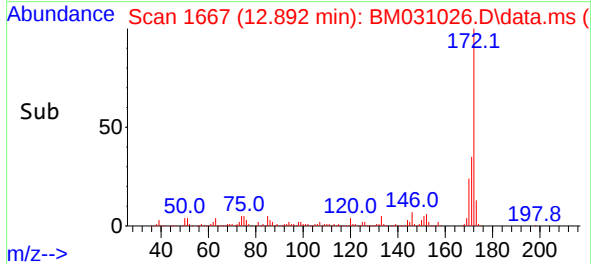




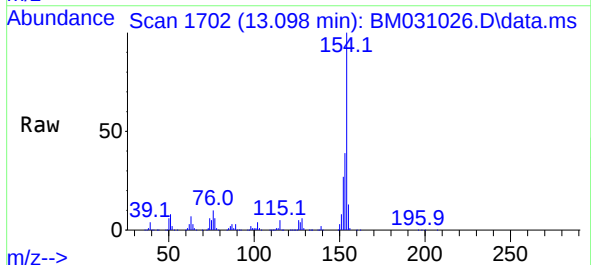
#45
2-Fluorobiphenyl
Concen: 78.561 ng
RT: 12.892 min Scan# 1667
Delta R.T. -0.000 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09



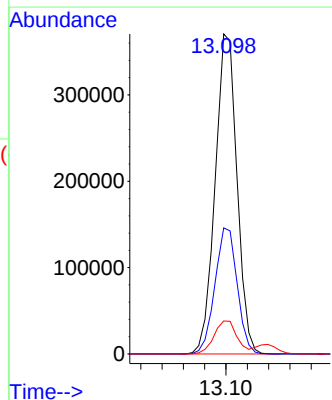
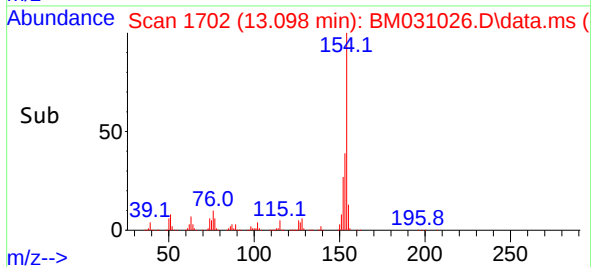
Tgt Ion:172 Resp: 1000242
Ion Ratio Lower Upper
172 100
171 35.2 28.6 43.0
170 23.6 18.4 27.6



#46
1,1'-Biphenyl
Concen: 39.065 ng
RT: 13.098 min Scan# 1702
Delta R.T. -0.006 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09



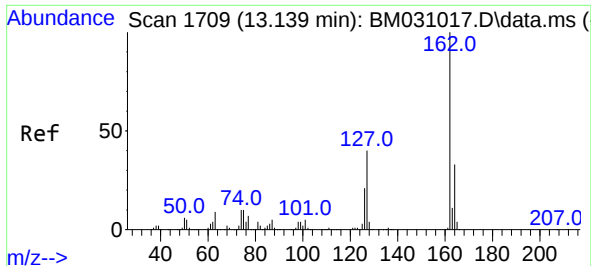
Tgt Ion:154 Resp: 526206
Ion Ratio Lower Upper
154 100
153 39.4 20.7 60.7
76 10.3 0.0 31.0



Instrument :
BNA_M
ClientSampleId :
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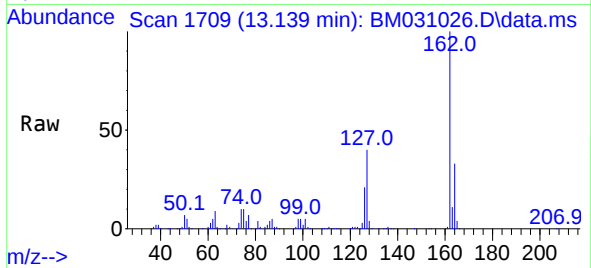
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#47
2-Chloronaphthalene
Concen: 39.445 ng
RT: 13.139 min Scan# 1709
Delta R.T. -0.000 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09

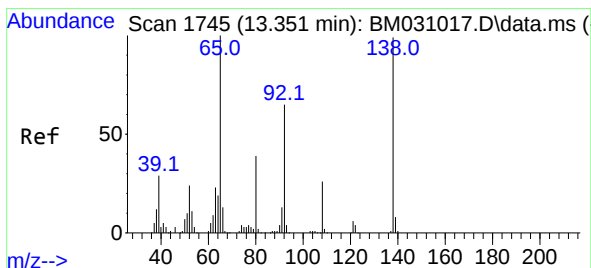
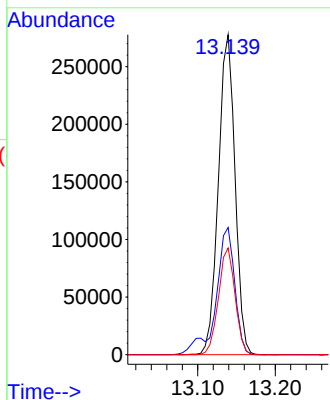
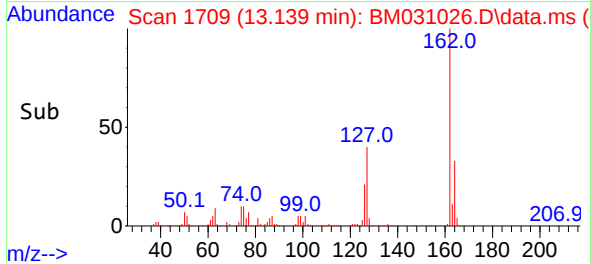
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



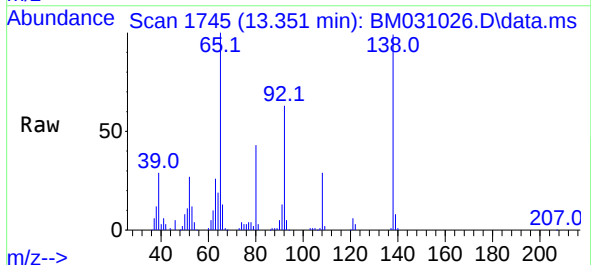
Tgt Ion:162 Resp: 416174
Ion Ratio Lower Upper
162 100
127 39.8 27.1 40.7
164 33.3 26.1 39.1

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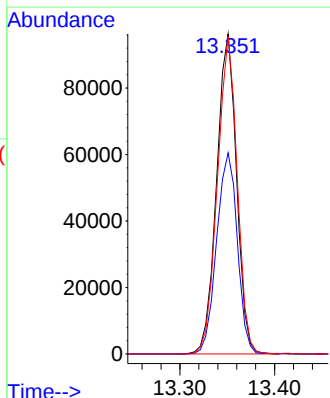
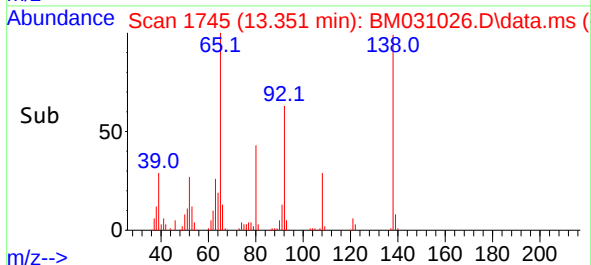
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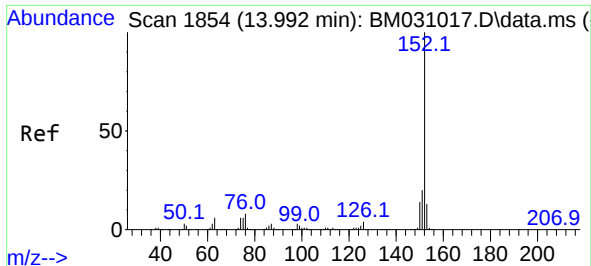


#48
2-Nitroaniline
Concen: 41.843 ng
RT: 13.351 min Scan# 1745
Delta R.T. -0.000 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09



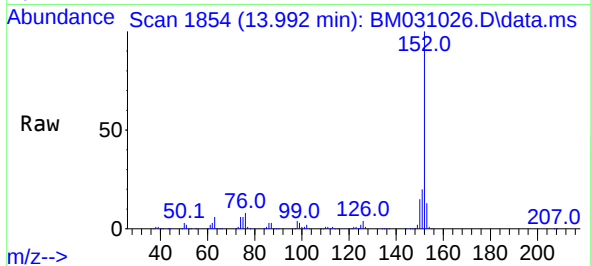
Tgt Ion: 65 Resp: 140682
Ion Ratio Lower Upper
65 100
92 62.8 55.5 83.3
138 99.3 85.7 128.5





#49
Acenaphthylene
Concen: 40.603 ng
RT: 13.992 min Scan# 1854
Delta R.T. -0.000 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09

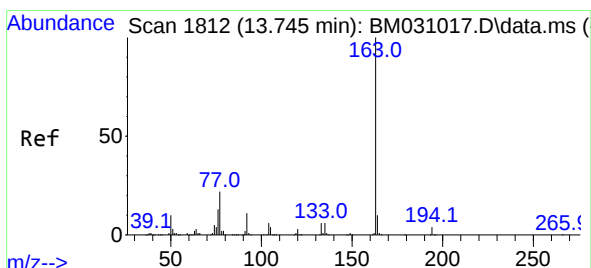
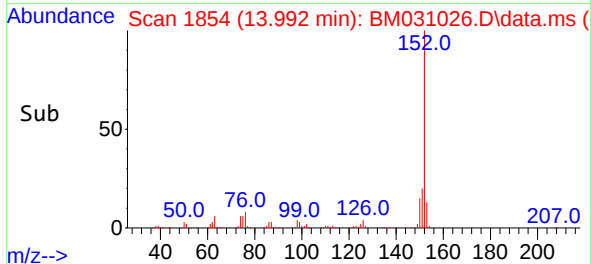
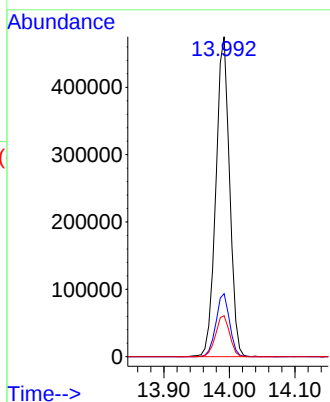
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



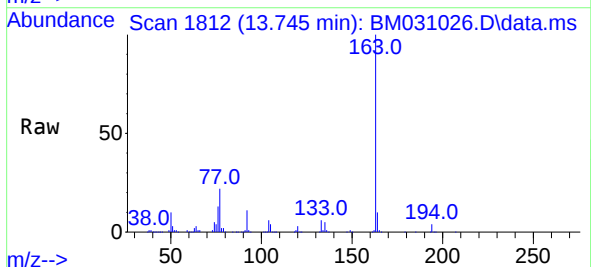
Tgt Ion:152 Resp: 684745
Ion Ratio Lower Upper
152 100
151 19.7 16.3 24.5
153 12.8 10.2 15.4

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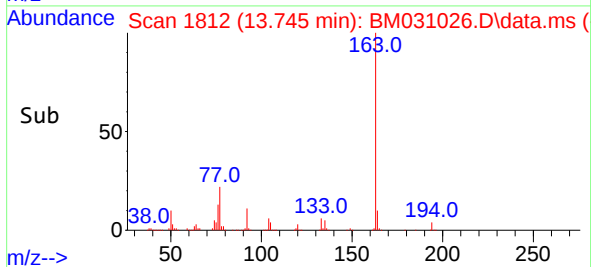
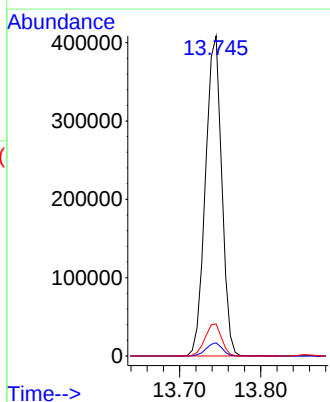
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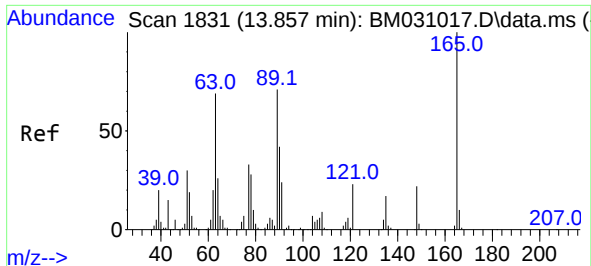


#50
Dimethylphthalate
Concen: 39.746 ng
RT: 13.745 min Scan# 1812
Delta R.T. -0.000 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09



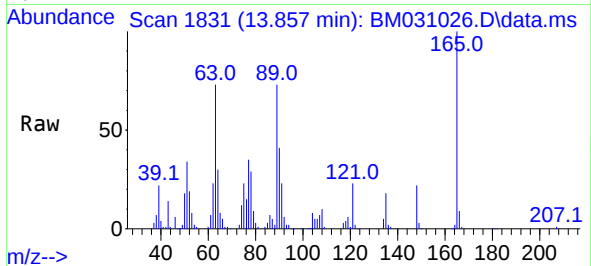
Tgt Ion:163 Resp: 566335
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 10.0 7.9 11.9





#51
2,6-Dinitrotoluene
Concen: 40.526 ng
RT: 13.857 min Scan# 1831
Delta R.T. -0.000 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09

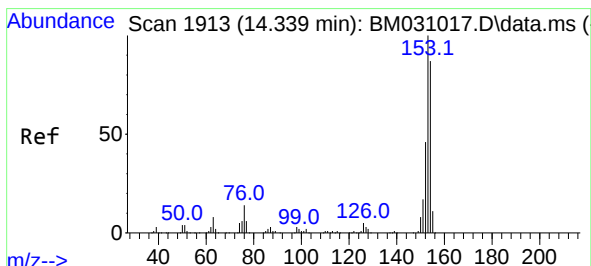
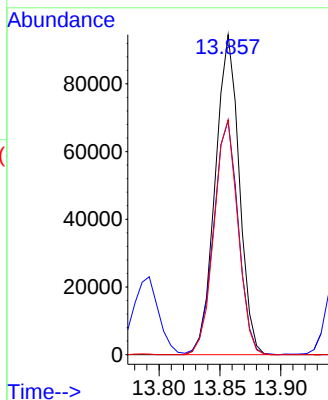
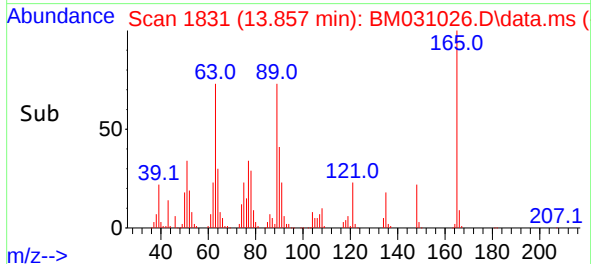
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



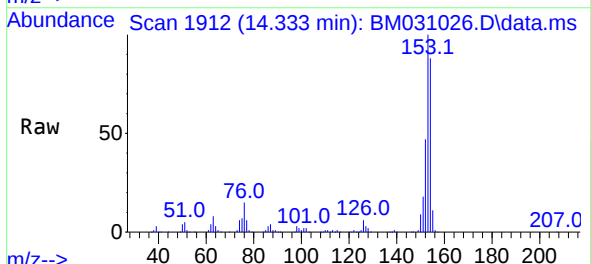
Tgt Ion:165 Resp: 129349
Ion Ratio Lower Upper
165 100
63 73.1 45.3 67.9#
89 73.4 46.3 69.5#

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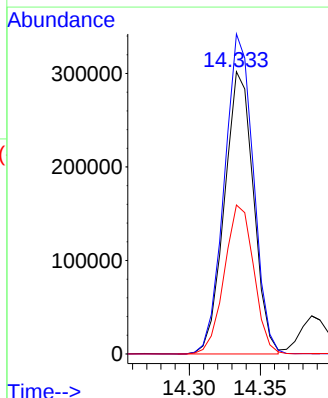
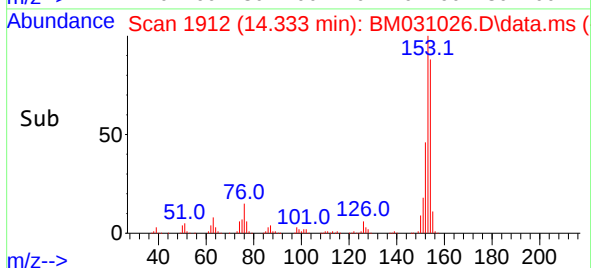
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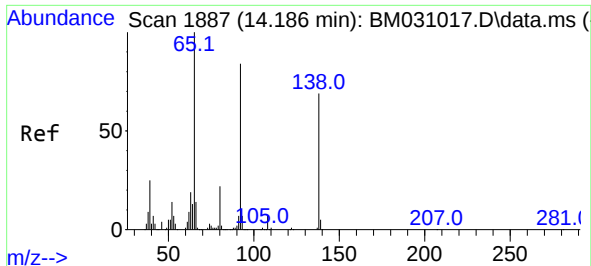


#52
Acenaphthene
Concen: 40.424 ng
RT: 14.333 min Scan# 1912
Delta R.T. -0.006 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09



Tgt Ion:154 Resp: 429008
Ion Ratio Lower Upper
154 100
153 113.4 92.2 138.2
152 52.8 43.4 65.2





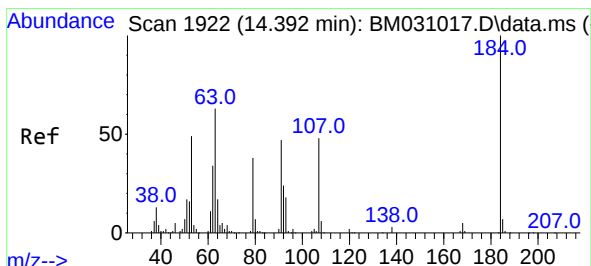
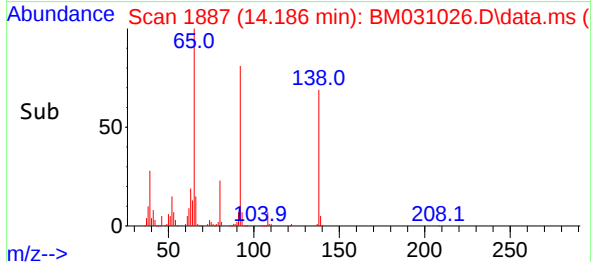
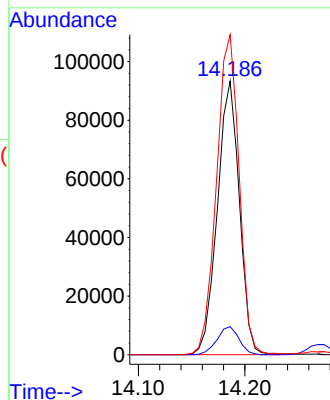
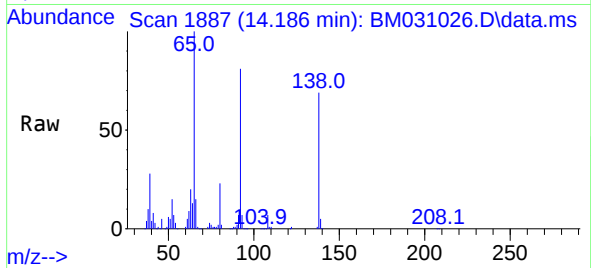
#53
3-Nitroaniline
Concen: 41.433 ng
RT: 14.186 min Scan# 1887
Delta R.T. -0.000 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09

Tgt Ion:138 Resp: 133607
Ion Ratio Lower Upper
138 100
108 10.2 7.7 11.5
92 116.9 92.6 138.8

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

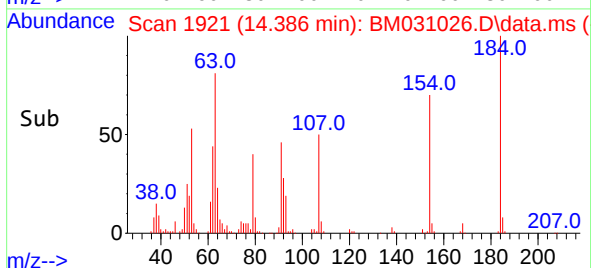
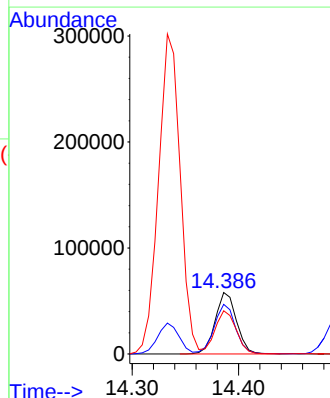
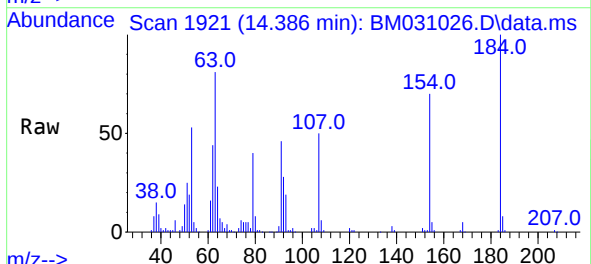
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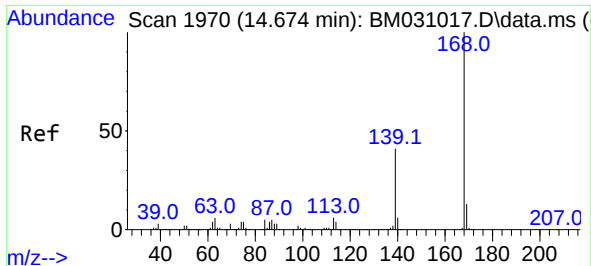
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#54
2,4-Dinitrophenol
Concen: 42.596 ng
RT: 14.386 min Scan# 1921
Delta R.T. -0.006 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09

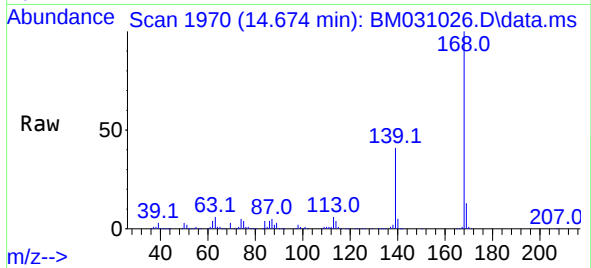
Tgt Ion:184 Resp: 80182
Ion Ratio Lower Upper
184 100
63 80.8 54.2 81.2
154 70.3 56.1 84.1





#55
Dibenzofuran
Concen: 41.513 ng
RT: 14.674 min Scan# 1970
Delta R.T. -0.000 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09

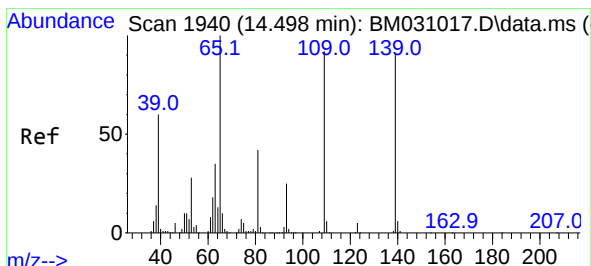
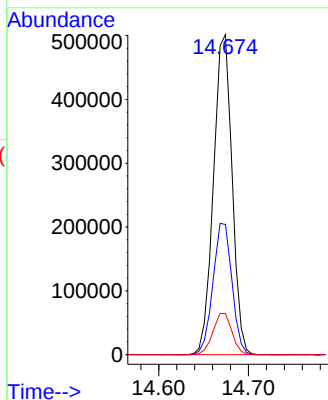
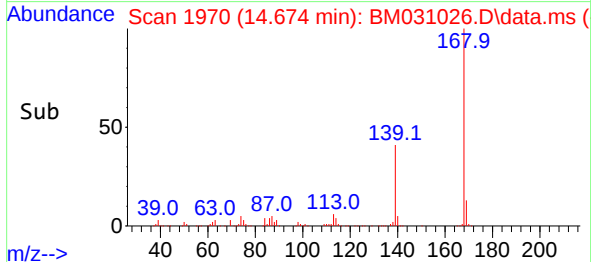
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



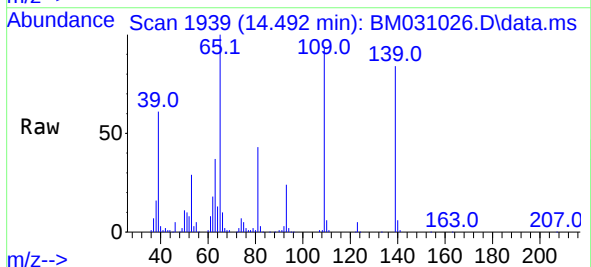
Tgt Ion:168 Resp: 722536
Ion Ratio Lower Upper
168 100
139 40.7 29.4 44.0
169 12.9 10.8 16.2

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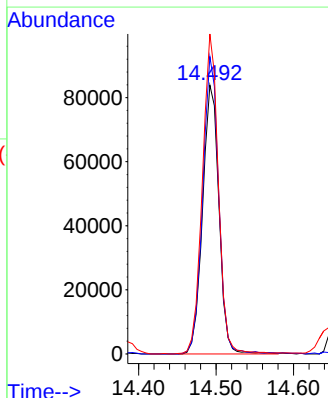
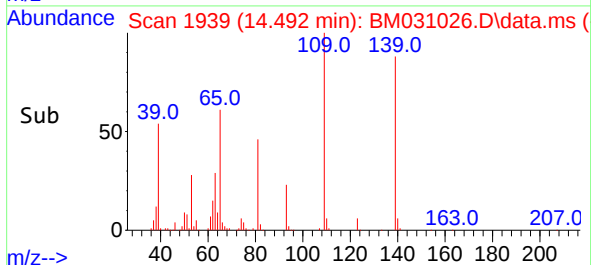
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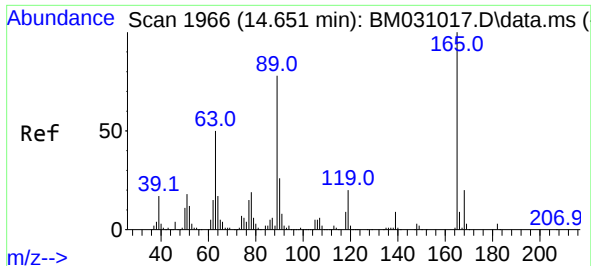


#56
4-Nitrophenol
Concen: 43.100 ng
RT: 14.492 min Scan# 1939
Delta R.T. -0.006 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09



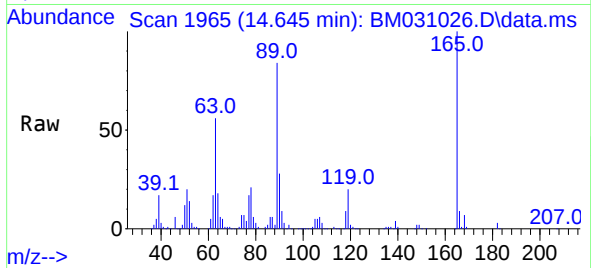
Tgt Ion:139 Resp: 122903
Ion Ratio Lower Upper
139 100
109 110.7 64.5 104.5#
65 119.1 78.9 118.9#





#57
2,4-Dinitrotoluene
Concen: 42.812 ng
RT: 14.645 min Scan# 1965
Delta R.T. -0.006 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09

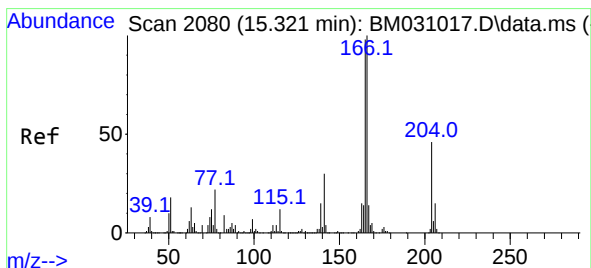
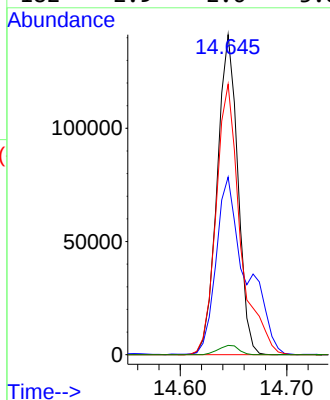
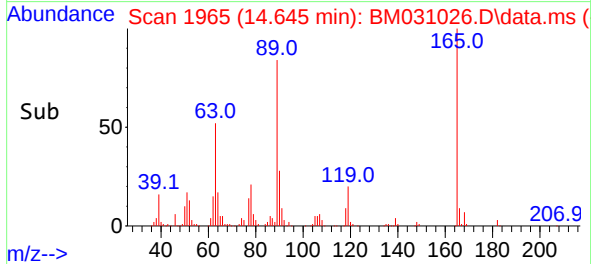
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ClientSampleId :
SSTDCCC040



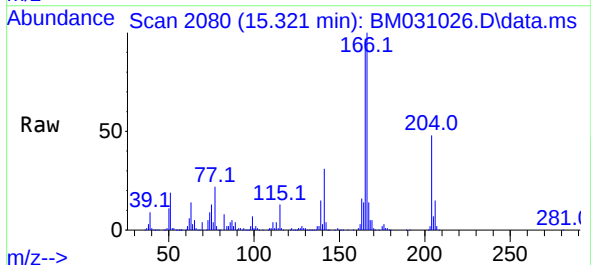
Tgt Ion:165 Resp: 190272
Ion Ratio Lower Upper
165 100
63 55.5 35.0 52.4#
89 84.5 55.2 82.8#
182 2.9 2.6 3.8

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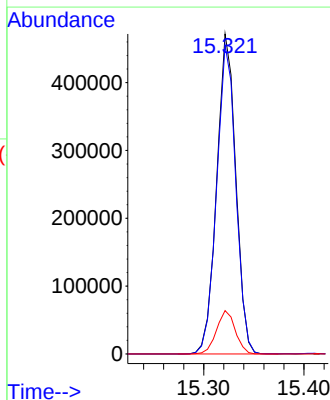
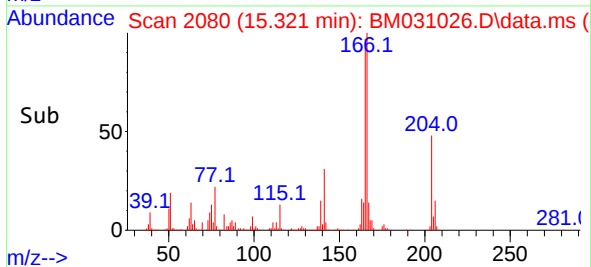
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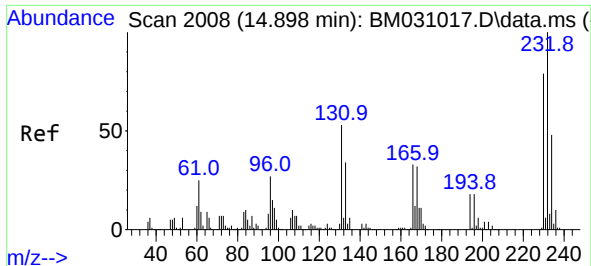


#58
Fluorene
Concen: 42.423 ng
RT: 15.321 min Scan# 2080
Delta R.T. -0.000 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09



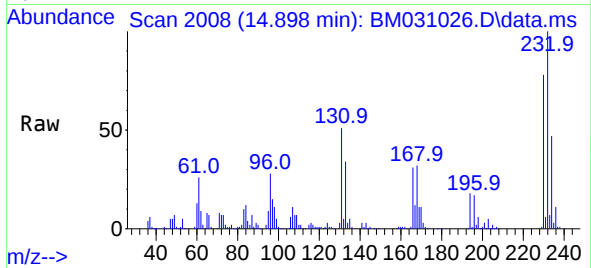
Tgt Ion:166 Resp: 622877
Ion Ratio Lower Upper
166 100
165 96.6 79.0 118.6
167 13.5 10.8 16.2





#59
2,3,4,6-Tetrachlorophenol
Concen: 42.988 ng m
RT: 14.898 min Scan# 2008
Delta R.T. -0.000 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09

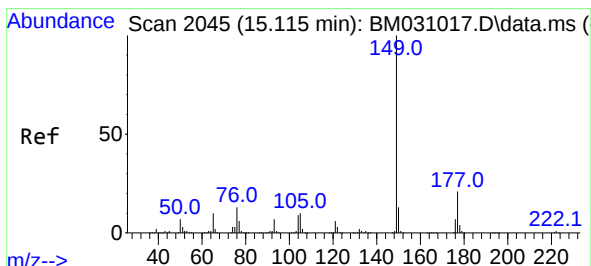
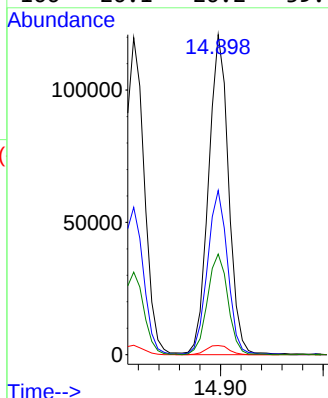
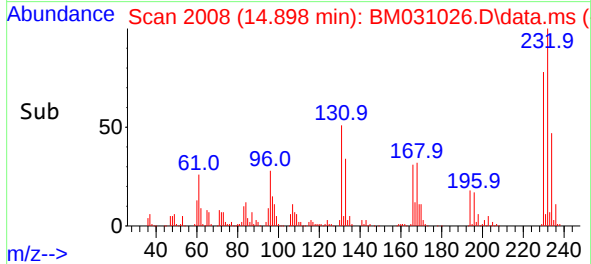
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



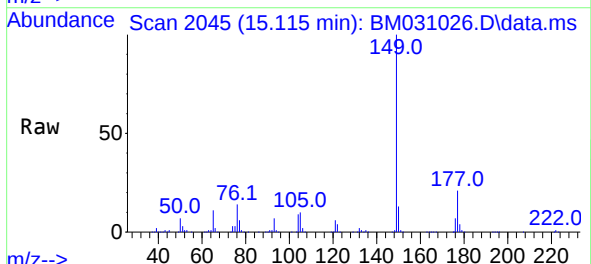
Tgt Ion:232 Resp: 164900
Ion Ratio Lower Upper
232 100
131 47.0 34.4 51.6
130 2.9 2.2 3.2
166 26.1 26.2 39.4#

Manual Integrations
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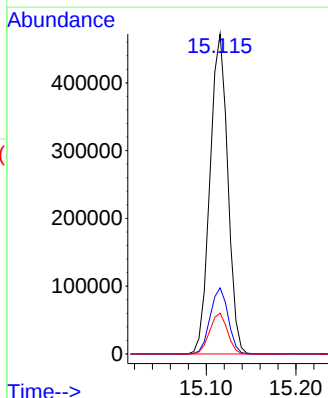
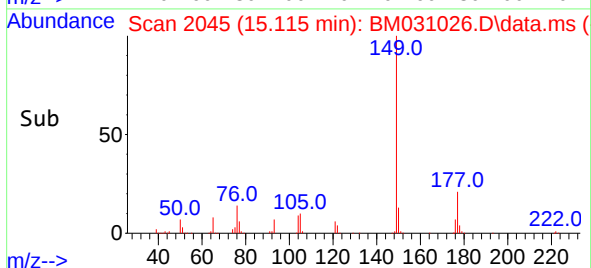
mohammad
7/21/2021 11:26:39 AM

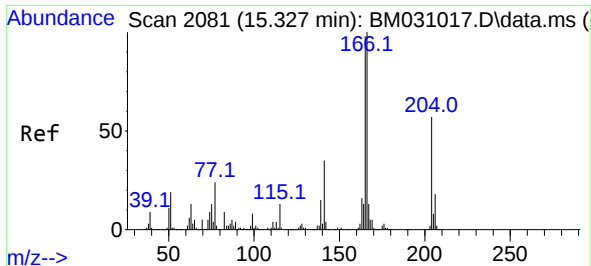


#60
Diethylphthalate
Concen: 42.477 ng
RT: 15.115 min Scan# 2045
Delta R.T. -0.000 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09



Tgt Ion:149 Resp: 648905
Ion Ratio Lower Upper
149 100
177 20.7 17.9 26.9
150 12.8 10.3 15.5





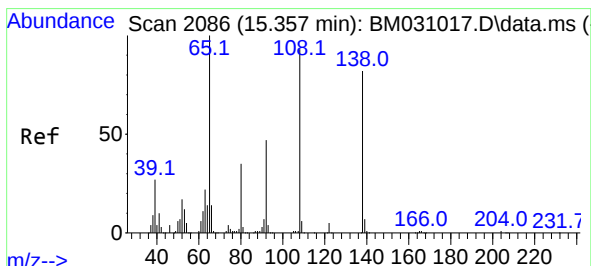
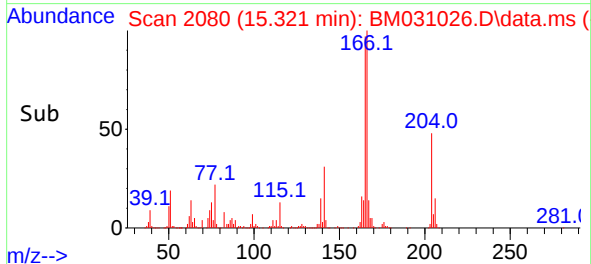
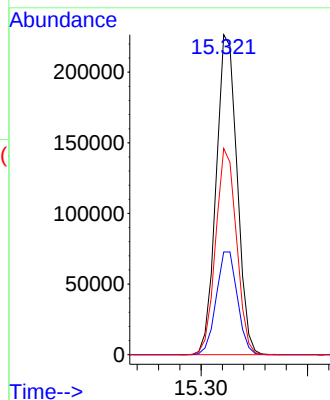
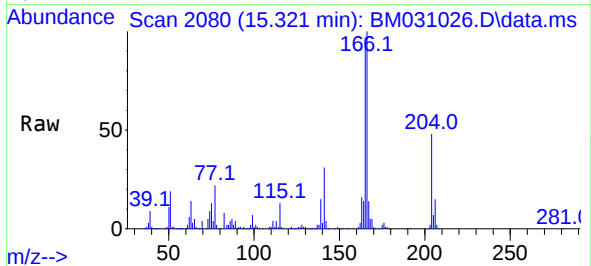
#61
4-Chlorophenyl-phenylether
Concen: 42.484 ng
RT: 15.321 min Scan# 2080
Delta R.T. -0.006 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09

Tgt Ion:204 Resp: 308883
Ion Ratio Lower Upper
204 100
206 32.1 25.5 38.3
141 64.5 40.3 60.5#

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

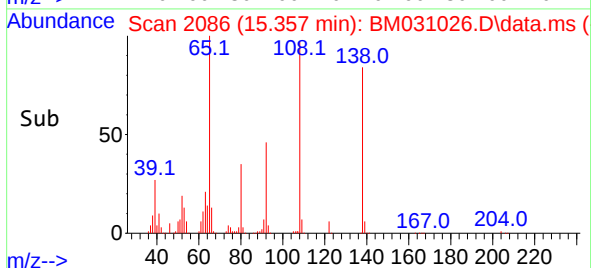
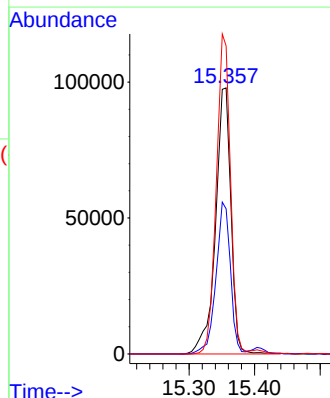
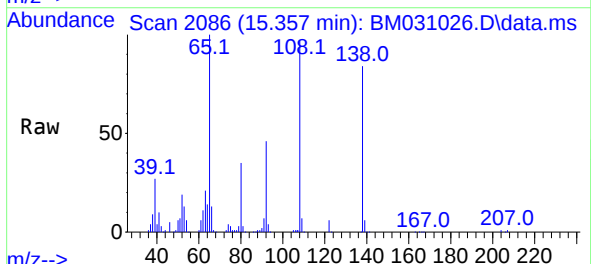
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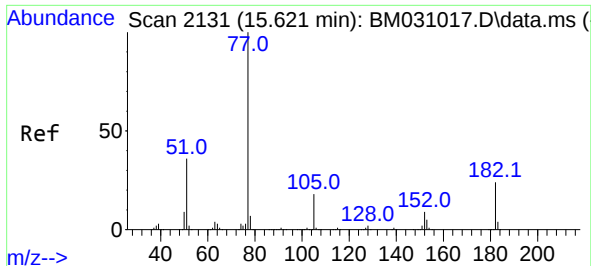
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#62
4-Nitroaniline
Concen: 44.871 ng
RT: 15.357 min Scan# 2086
Delta R.T. -0.000 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09

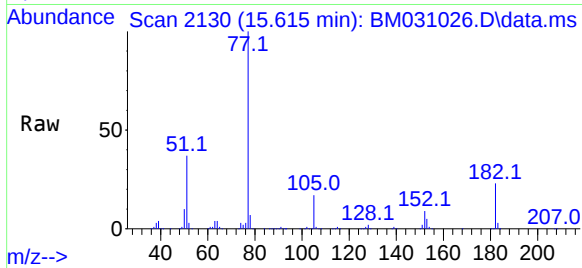
Tgt Ion:138 Resp: 159611
Ion Ratio Lower Upper
138 100
92 54.6 33.4 73.4
108 115.8 75.5 115.5#





#63
Azobenzene
Concen: 44.029 ng
RT: 15.615 min Scan# 2130
Delta R.T. -0.006 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

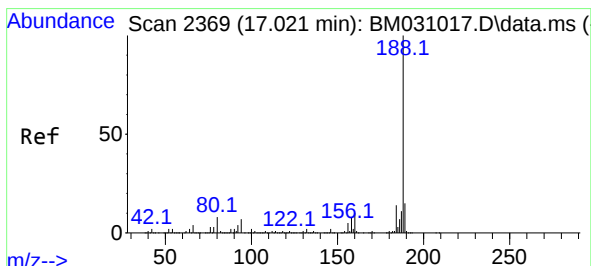
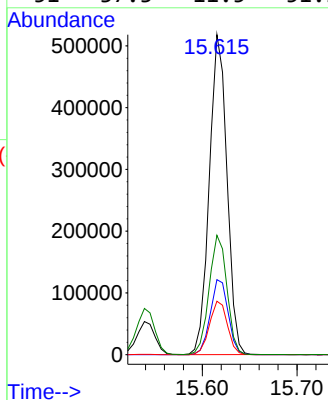
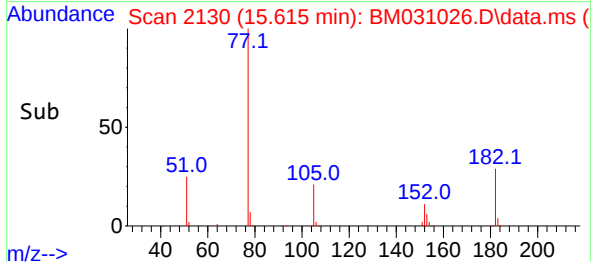


Tgt Ion: 77 Resp: 669456

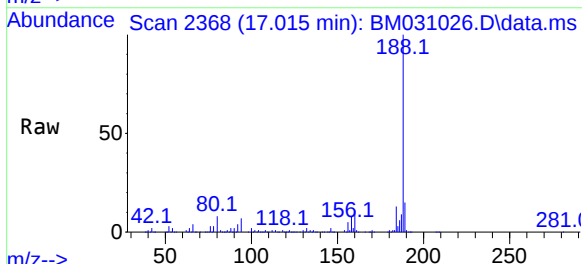
Ion	Ratio	Lower	Upper
77	100		
182	23.5	6.8	46.8
105	16.7	0.0	36.6
51	37.3	11.5	51.5

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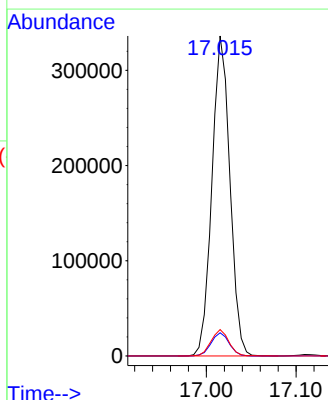
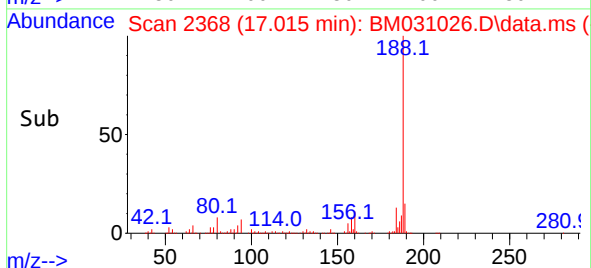


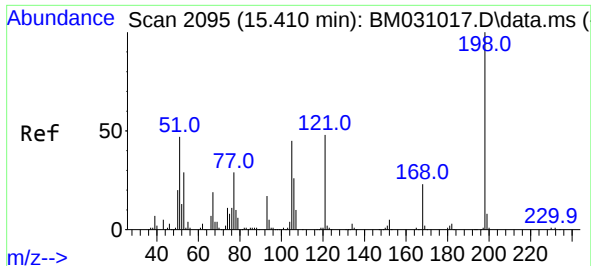
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.015 min Scan# 2368
Delta R.T. -0.006 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09



Tgt Ion: 188 Resp: 466603

Ion	Ratio	Lower	Upper
188	100		
94	7.3	6.0	9.0
80	8.2	6.6	9.8





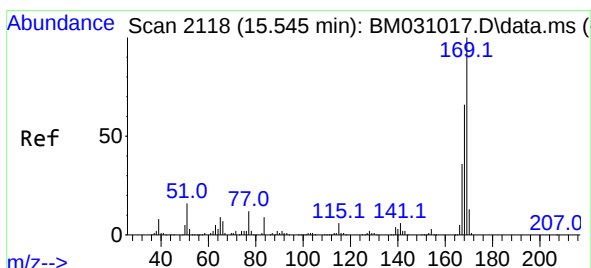
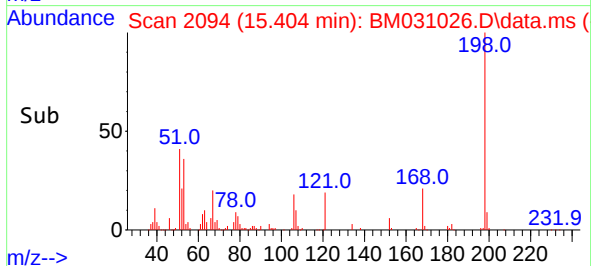
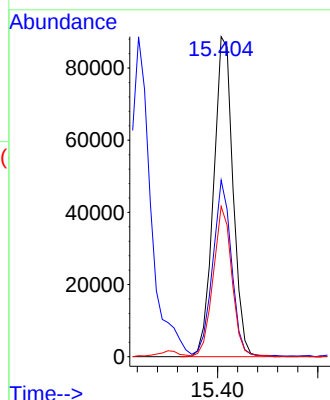
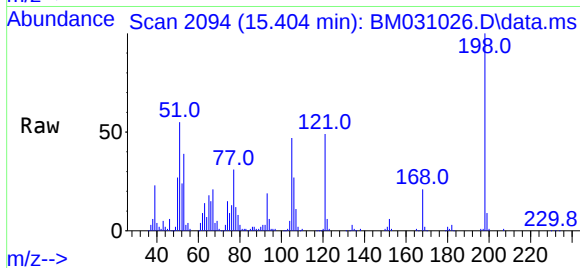
#65
4,6-Dinitro-2-methylphenol
Concen: 40.687 ng
RT: 15.404 min Scan# 2094
Delta R.T. -0.006 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 119072
Ion Ratio Lower Upper
198 100
51 55.2 18.9 58.9
105 47.0 17.6 57.6

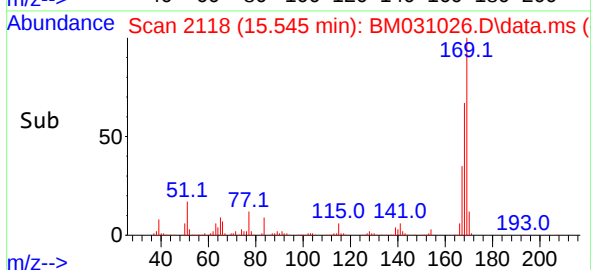
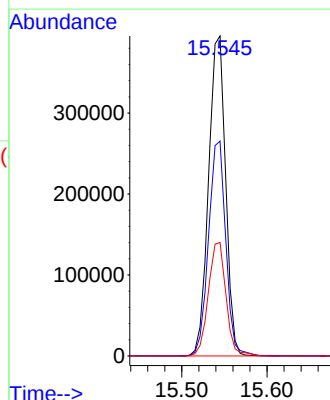
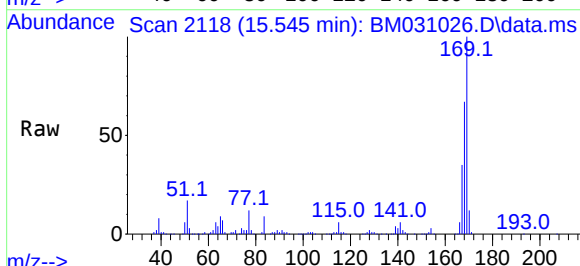
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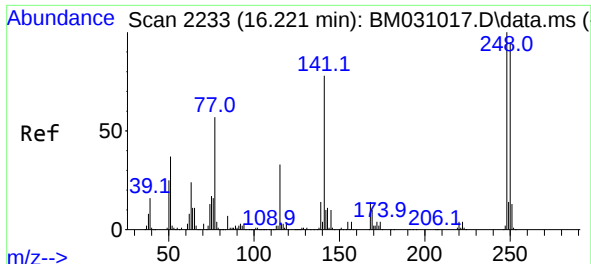
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#66
n-Nitrosodiphenylamine
Concen: 40.011 ng
RT: 15.545 min Scan# 2118
Delta R.T. -0.000 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09

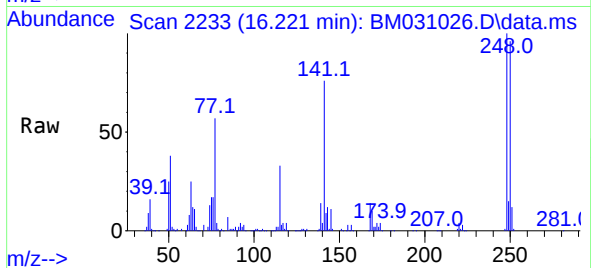
Tgt Ion:169 Resp: 548749
Ion Ratio Lower Upper
169 100
168 67.1 54.2 81.2
167 35.4 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 41.256 ng
RT: 16.221 min Scan# 2233
Delta R.T. -0.000 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09

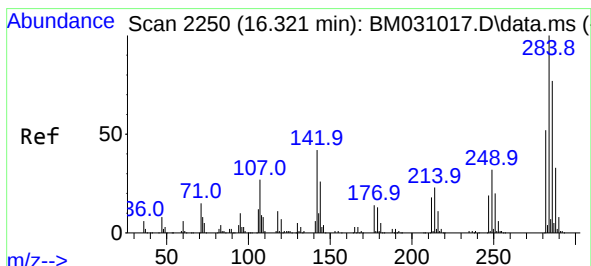
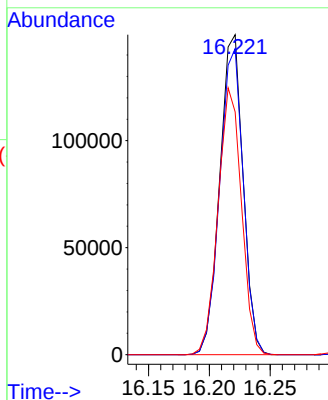
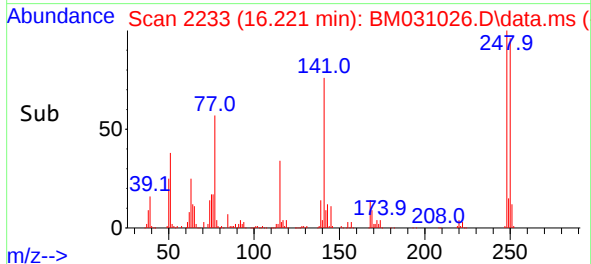
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



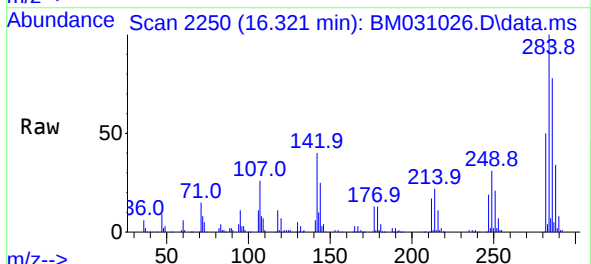
Tgt Ion:248 Resp: 199171
Ion Ratio Lower Upper
248 100
250 95.6 77.9 116.9
141 75.9 56.2 84.2

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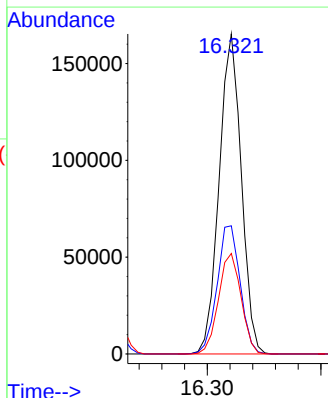
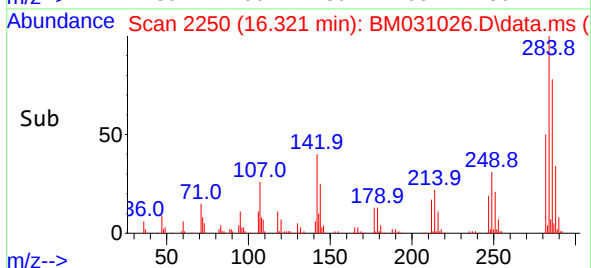
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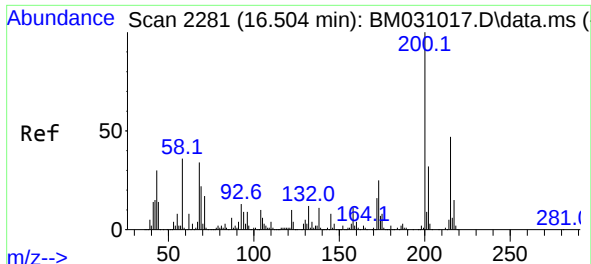


#68
Hexachlorobenzene
Concen: 41.145 ng
RT: 16.321 min Scan# 2250
Delta R.T. -0.000 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09



Tgt Ion:284 Resp: 223832
Ion Ratio Lower Upper
284 100
142 40.1 29.0 43.4
249 31.4 26.0 39.0





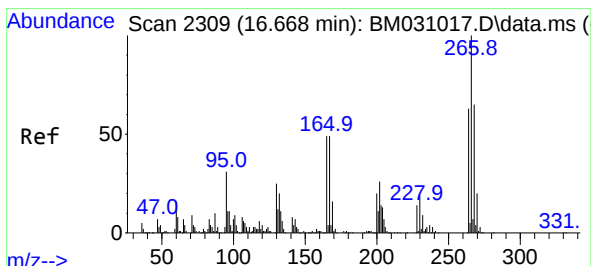
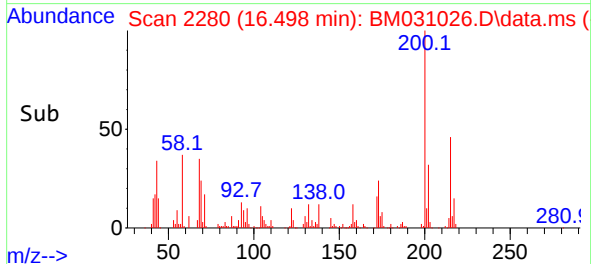
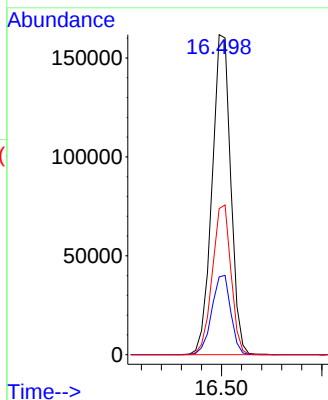
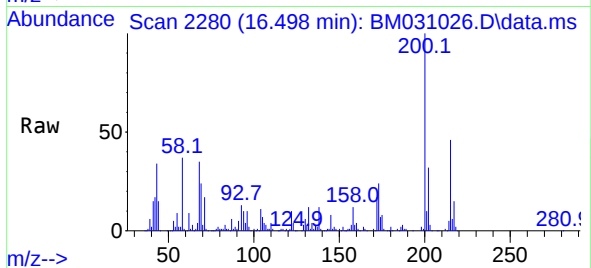
#69
Atrazine
Concen: 41.549 ng
RT: 16.498 min Scan# 2280
Delta R.T. -0.006 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 209197
Ion Ratio Lower Upper
200 100
173 24.3 3.8 43.8
215 45.6 24.8 64.8

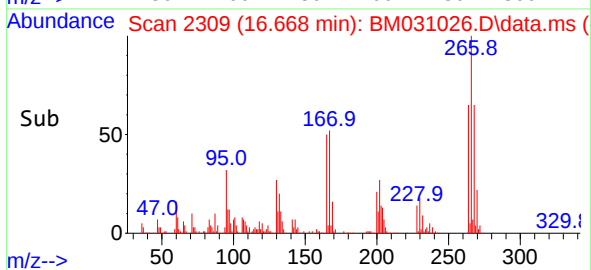
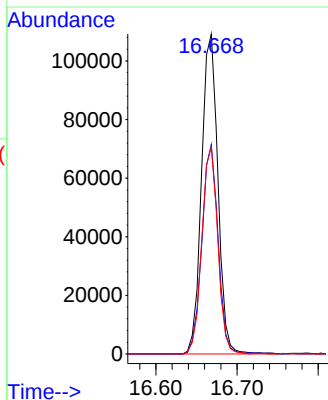
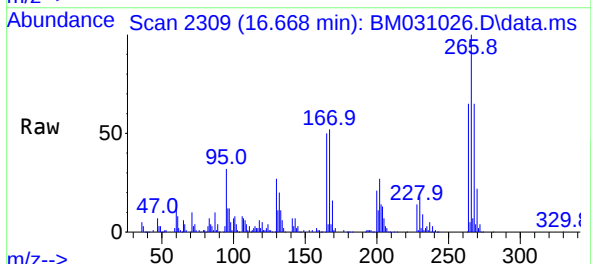
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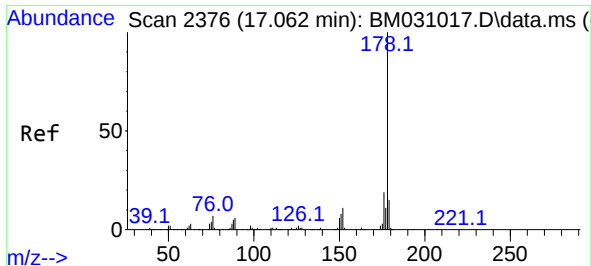
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#70
Pentachlorophenol
Concen: 42.870 ng
RT: 16.668 min Scan# 2309
Delta R.T. -0.000 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09

Tgt Ion:266 Resp: 152475
Ion Ratio Lower Upper
266 100
268 65.4 52.8 79.2
264 64.6 51.9 77.9





#71
Phenanthrene
Concen: 41.457 ng
RT: 17.062 min Scan# 2376
Delta R.T. -0.000 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09

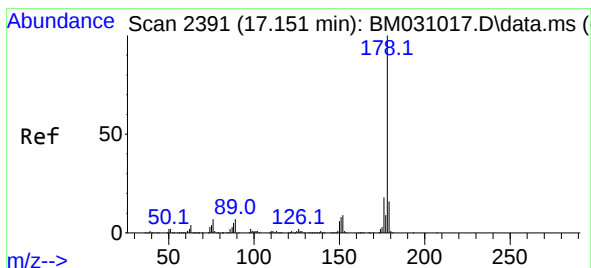
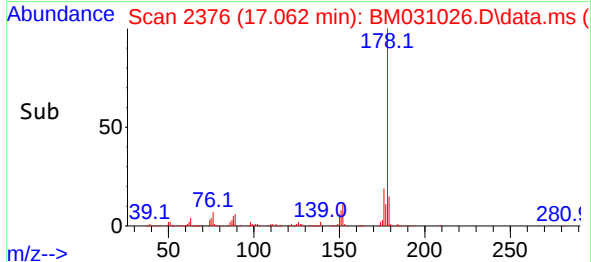
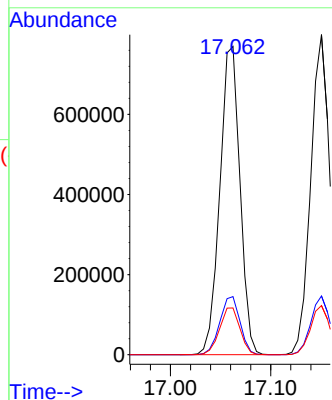
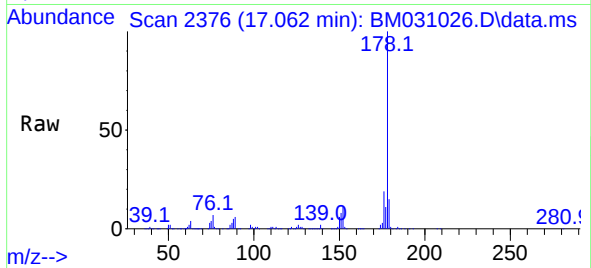
Tgt Ion:178 Resp: 1071190

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.4	23.0
179	15.2	12.2	18.4

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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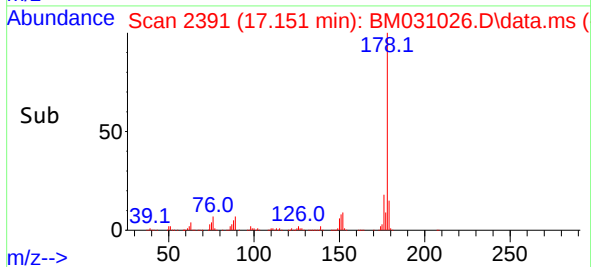
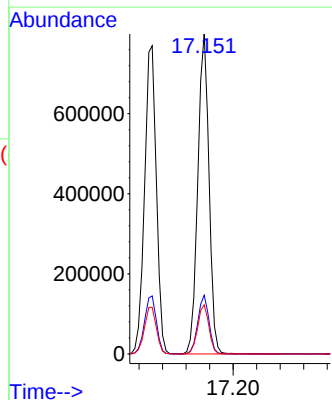
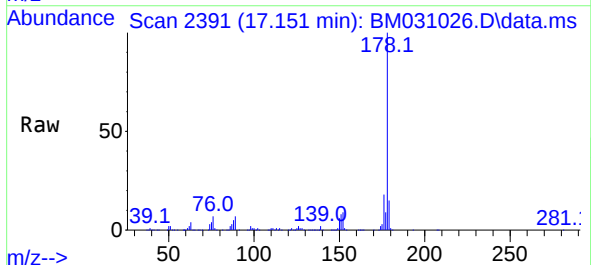
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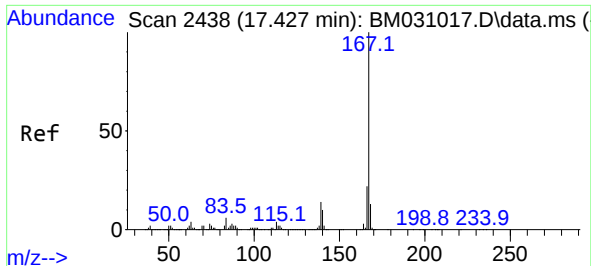


#72
Anthracene
Concen: 41.460 ng
RT: 17.151 min Scan# 2391
Delta R.T. -0.000 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09

Tgt Ion:178 Resp: 1056392

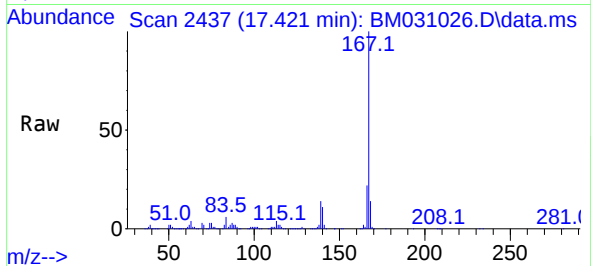
Ion	Ratio	Lower	Upper
178	100		
176	18.4	15.0	22.4
179	15.3	12.5	18.7





#73
 Carbazole
 Concen: 42.040 ng
 RT: 17.421 min Scan# 2437
 Delta R.T. -0.006 min
 Lab File: BM031026.D
 Acq: 20 Jul 2021 17:09

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

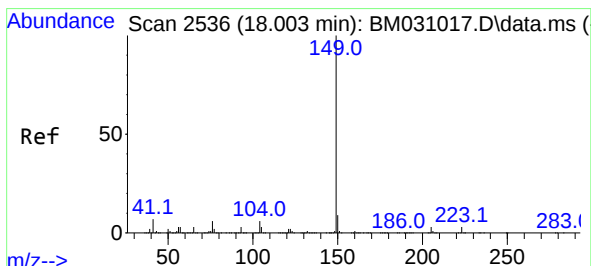
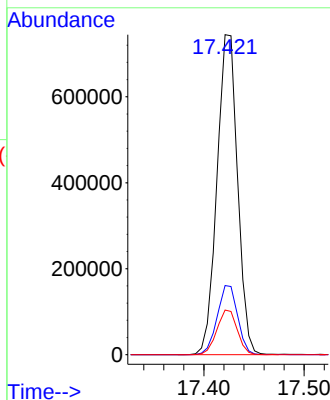
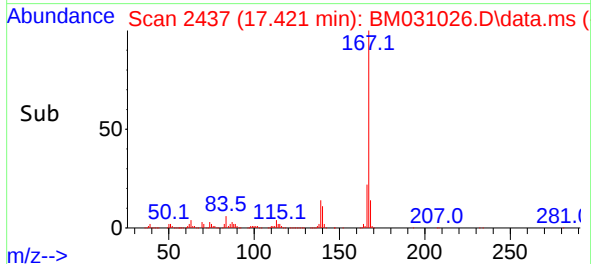


Tgt Ion:167 Resp: 1060341

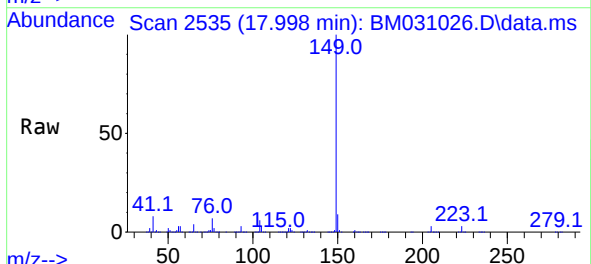
Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.4	26.0
139	14.0	9.8	14.6

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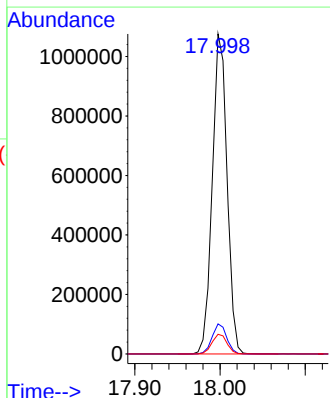
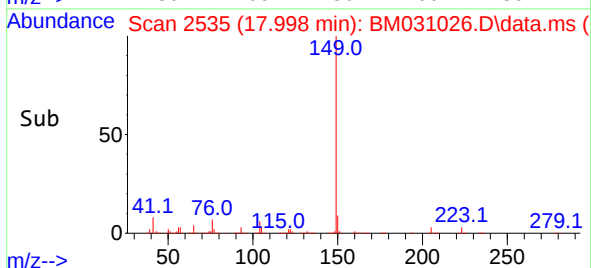


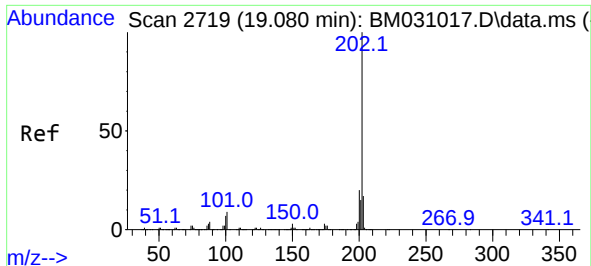
#74
 Di-n-butylphthalate
 Concen: 43.665 ng
 RT: 17.998 min Scan# 2535
 Delta R.T. -0.006 min
 Lab File: BM031026.D
 Acq: 20 Jul 2021 17:09



Tgt Ion:149 Resp: 1293782

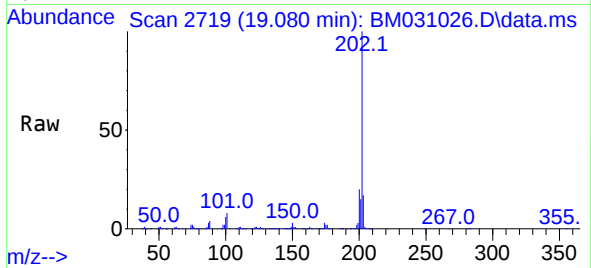
Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.2	10.8
104	6.2	4.3	6.5



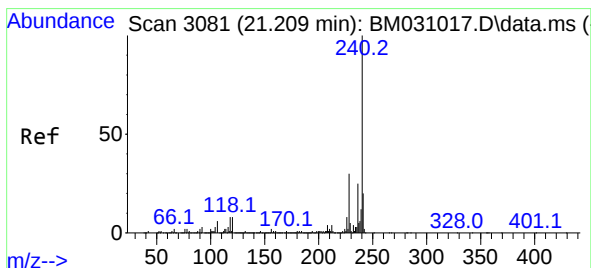
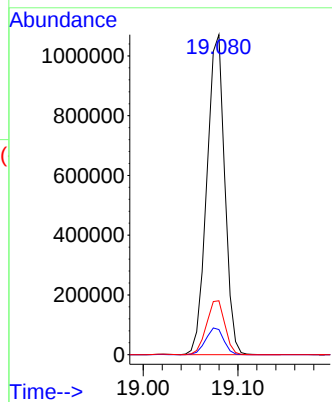
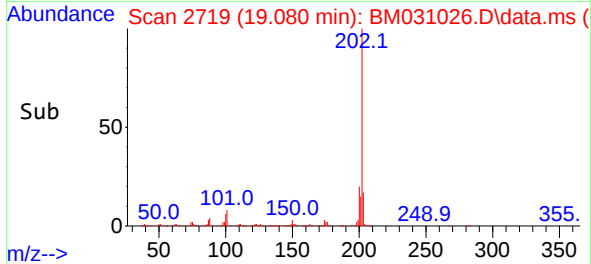


#75
Fluoranthene
Concen: 43.218 ng
RT: 19.080 min Scan# 2719
Delta R.T. -0.000 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09

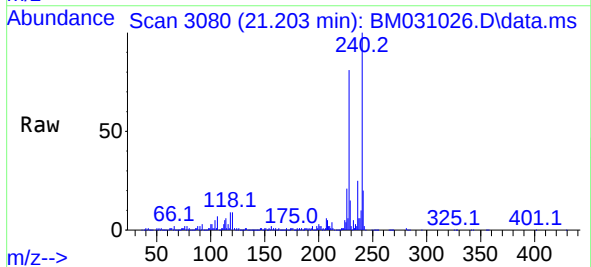
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



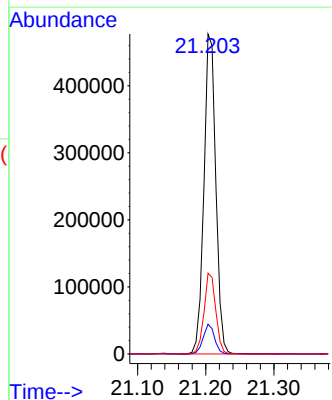
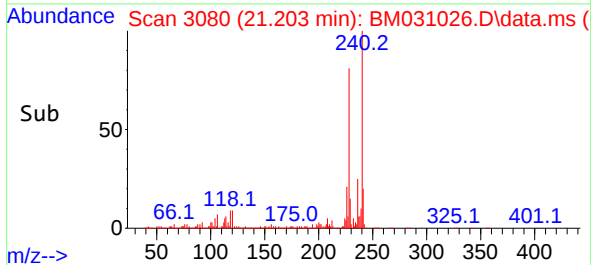
Tgt Ion:202 Resp: 1397470
Ion Ratio Lower Upper
202 100
101 7.9 0.0 28.6
203 16.9 0.0 37.3

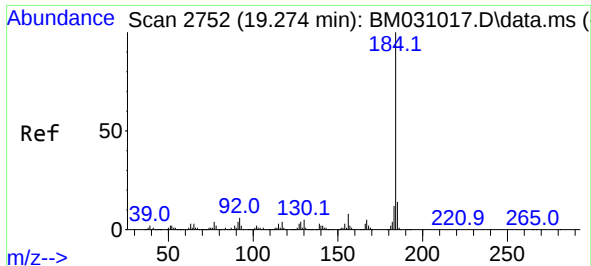


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.203 min Scan# 3080
Delta R.T. -0.006 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09

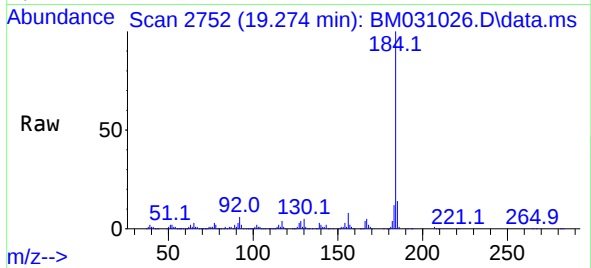


Tgt Ion:240 Resp: 578599
Ion Ratio Lower Upper
240 100
120 9.3 7.0 10.6
236 25.3 21.0 31.4

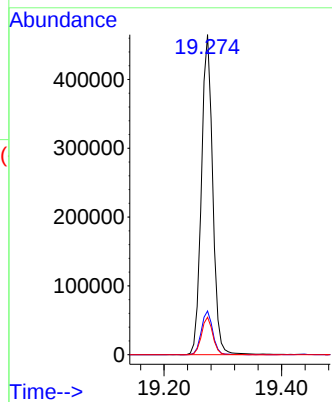
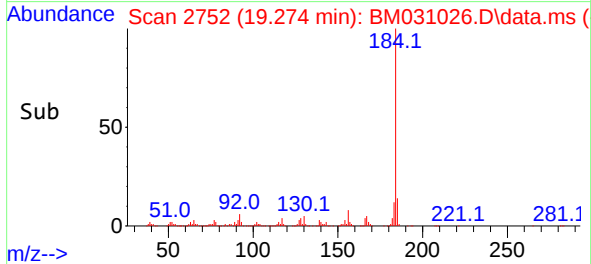




#77
Benzidine
Concen: 43.311 ng
RT: 19.274 min Scan# 2752
Delta R.T. -0.000 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09



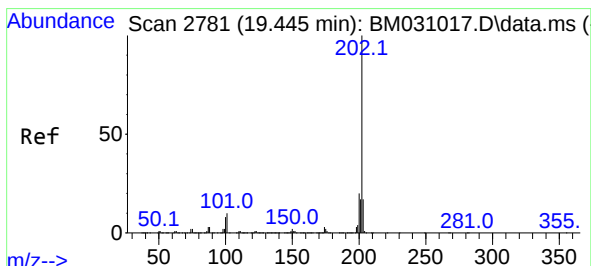
Tgt Ion:184 Resp: 618671
Ion Ratio Lower Upper
184 100
185 13.7 10.9 16.3
183 11.7 9.8 14.8



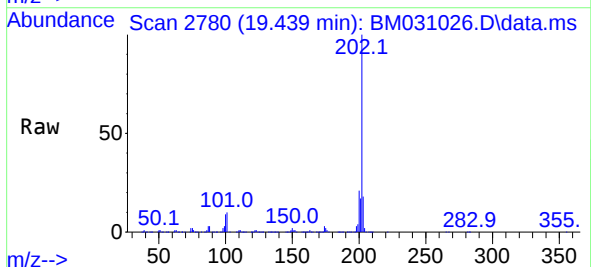
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

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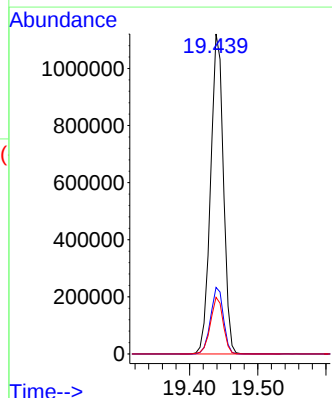
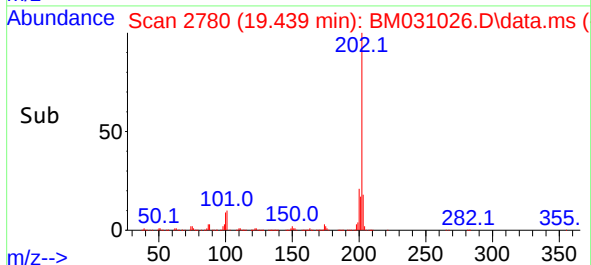
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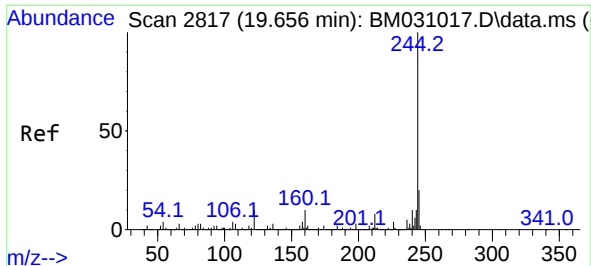


#78
Pyrene
Concen: 40.549 ng
RT: 19.439 min Scan# 2780
Delta R.T. -0.006 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09



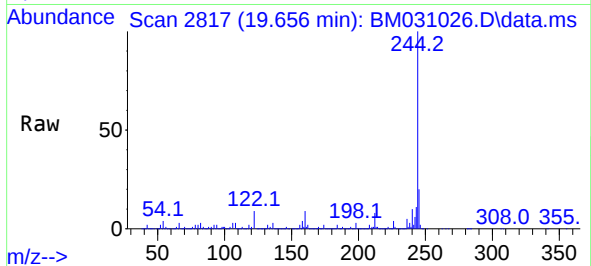
Tgt Ion:202 Resp: 1465106
Ion Ratio Lower Upper
202 100
200 20.8 17.3 25.9
203 17.7 13.9 20.9





#79
Terphenyl-d14
Concen: 82.892 ng
RT: 19.656 min Scan# 2817
Delta R.T. -0.000 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09

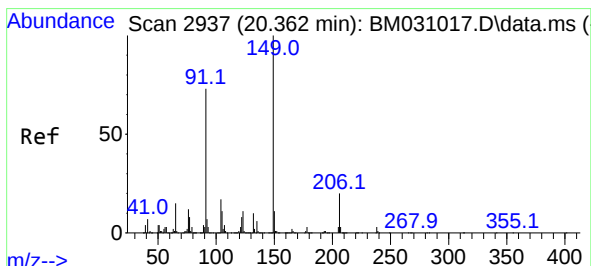
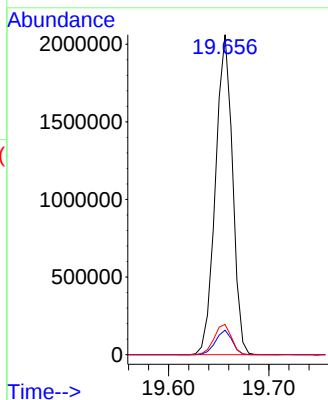
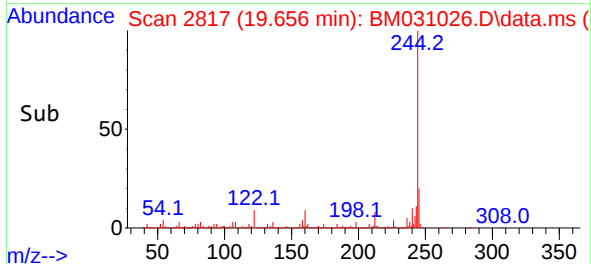
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



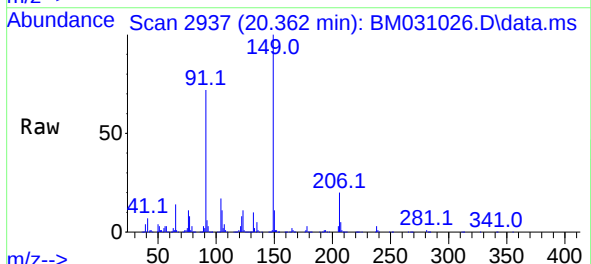
Tgt Ion:244 Resp: 2424073
Ion Ratio Lower Upper
244 100
212 7.7 6.3 9.5
122 9.5 6.9 10.3

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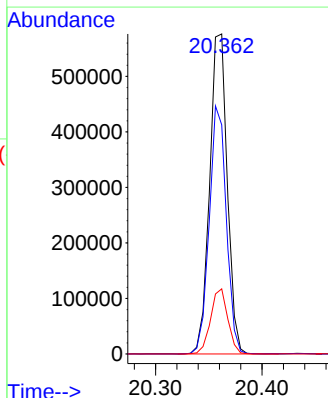
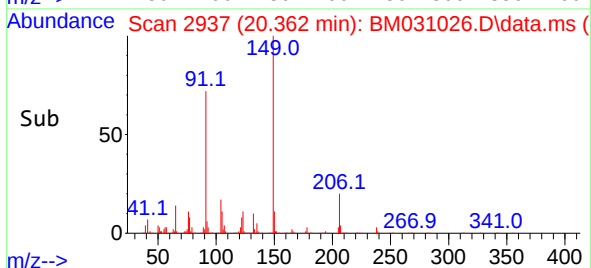
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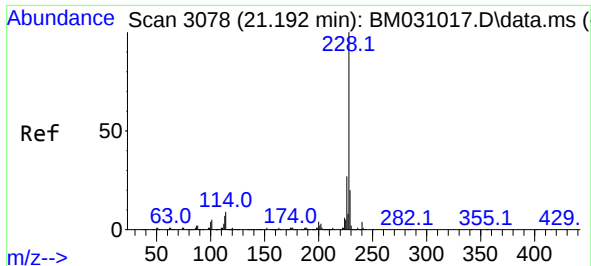


#80
Butylbenzylphthalate
Concen: 43.033 ng
RT: 20.362 min Scan# 2937
Delta R.T. -0.000 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09



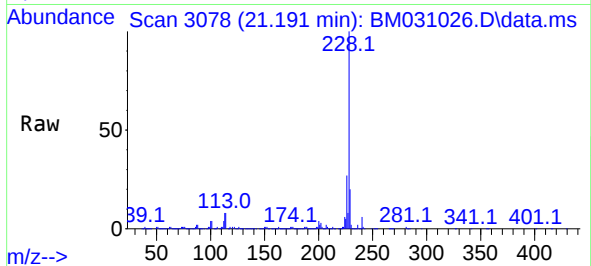
Tgt Ion:149 Resp: 663878
Ion Ratio Lower Upper
149 100
91 71.6 57.4 86.0
206 20.4 16.6 25.0





#81
Benzo(a)anthracene
Concen: 41.933 ng
RT: 21.191 min Scan# 3078
Delta R.T. -0.000 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09

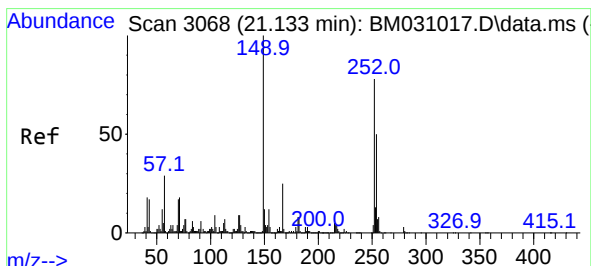
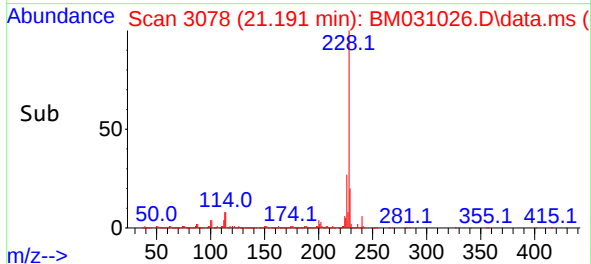
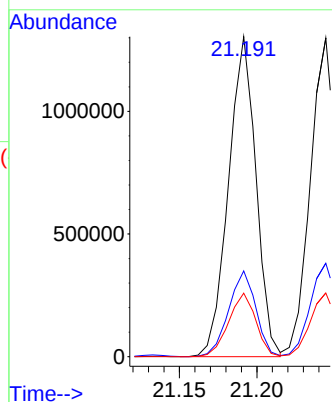
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:228 Resp: 1607950
Ion Ratio Lower Upper
228 100
226 26.8 22.3 33.5
229 19.8 15.7 23.5

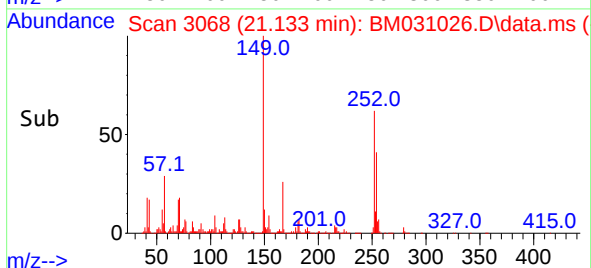
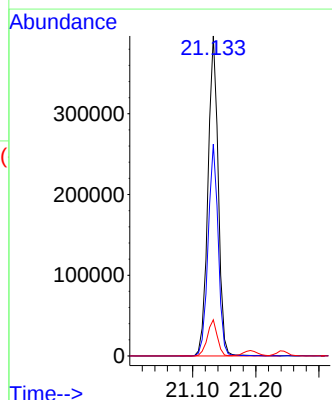
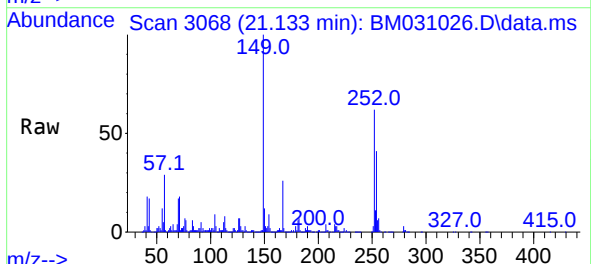
Manual Integrations
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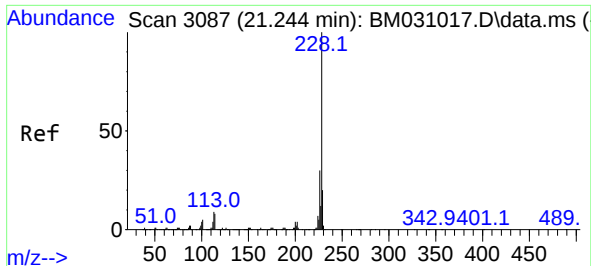
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#82
3,3'-Dichlorobenzidine
Concen: 42.639 ng
RT: 21.133 min Scan# 3068
Delta R.T. -0.000 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09

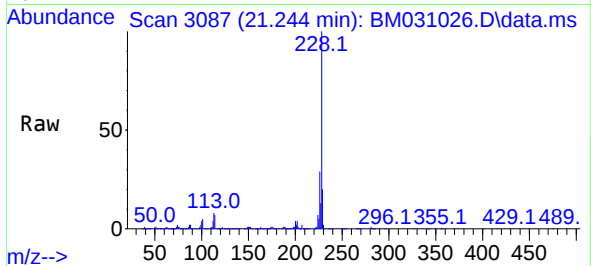
Tgt Ion:252 Resp: 448199
Ion Ratio Lower Upper
252 100
254 66.2 51.5 77.3
126 11.3 8.6 13.0





#83
Chrysene
Concen: 41.867 ng
RT: 21.244 min Scan# 3087
Delta R.T. -0.000 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09

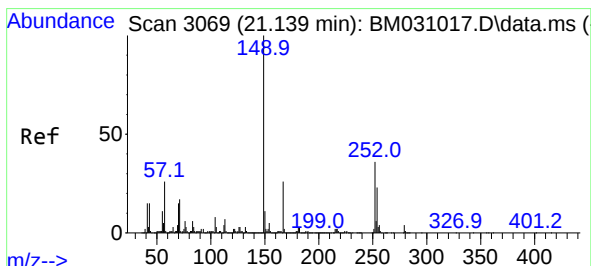
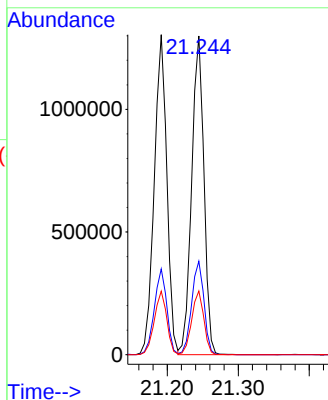
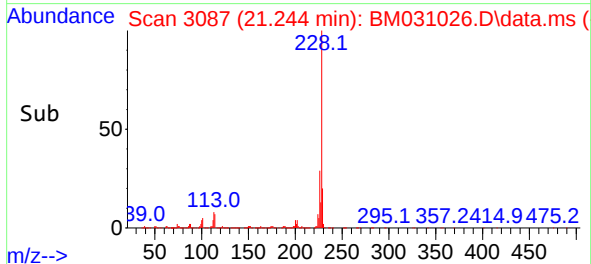
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



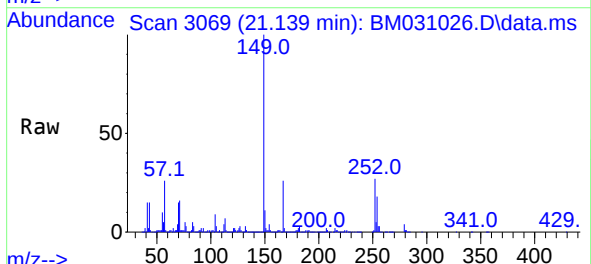
Tgt Ion:228 Resp: 1559701
Ion Ratio Lower Upper
228 100
226 29.3 24.6 36.8
229 20.0 15.5 23.3

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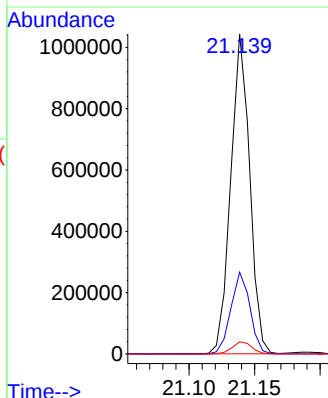
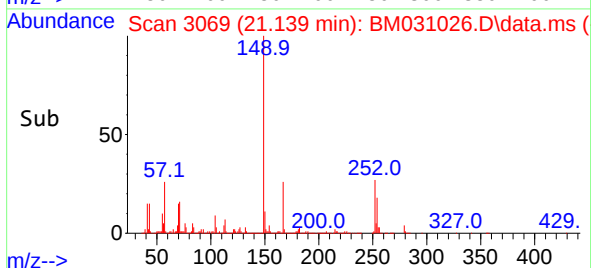
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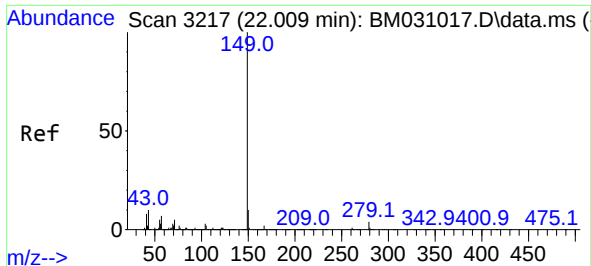


#84
Bis(2-ethylhexyl)phthalate
Concen: 43.963 ng
RT: 21.139 min Scan# 3069
Delta R.T. -0.000 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09



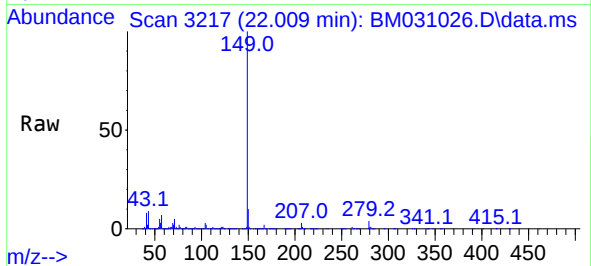
Tgt Ion:149 Resp: 1050767
Ion Ratio Lower Upper
149 100
167 25.6 22.6 33.8
279 3.8 3.8 5.8#





#85
Di-n-octyl phthalate
Concen: 44.254 ng
RT: 22.009 min Scan# 3217
Delta R.T. -0.000 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09

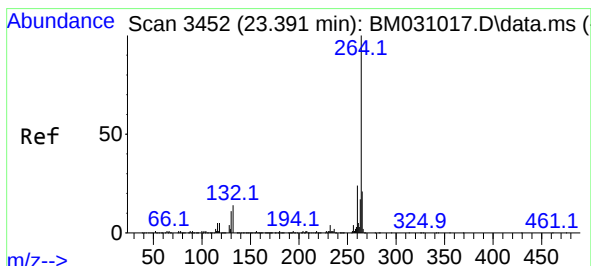
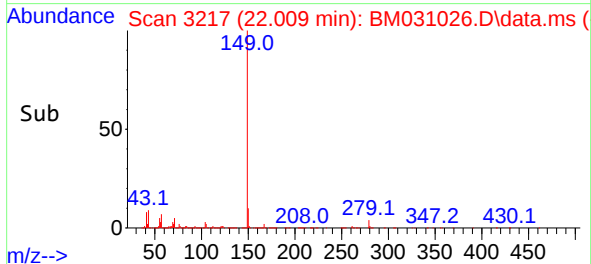
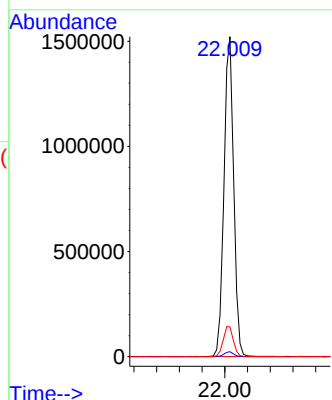
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:149 Resp: 1811189
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.9 7.4 11.0

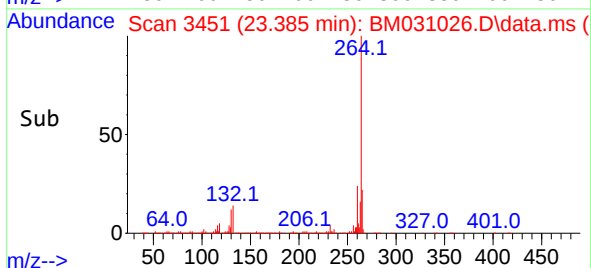
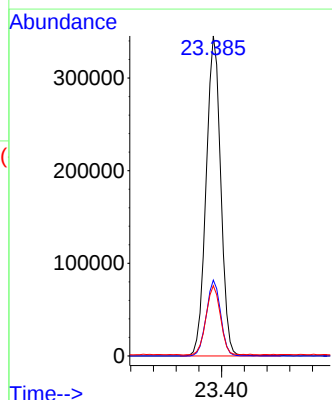
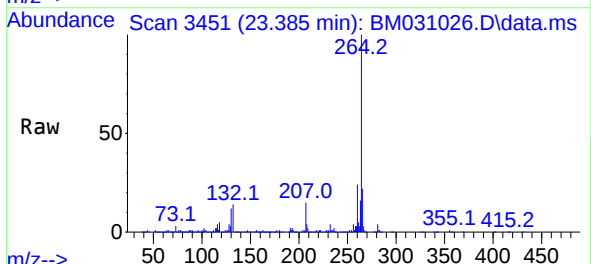
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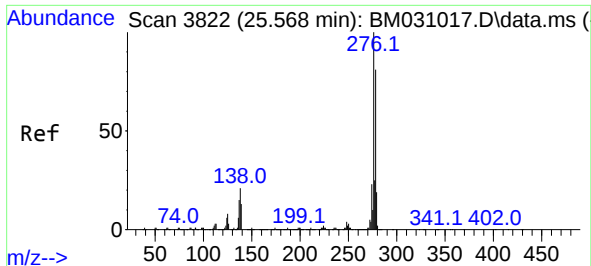
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#86
Perylene-d12
Concen: 20.000 ng
RT: 23.385 min Scan# 3451
Delta R.T. -0.006 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09

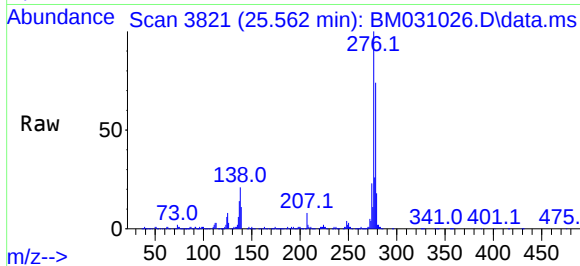
Tgt Ion:264 Resp: 612596
Ion Ratio Lower Upper
264 100
260 23.7 19.8 29.8
265 21.9 17.7 26.5





#87
Indeno(1,2,3-cd)pyrene
Concen: 42.399 ng
RT: 25.562 min Scan# 3821
Delta R.T. -0.006 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09

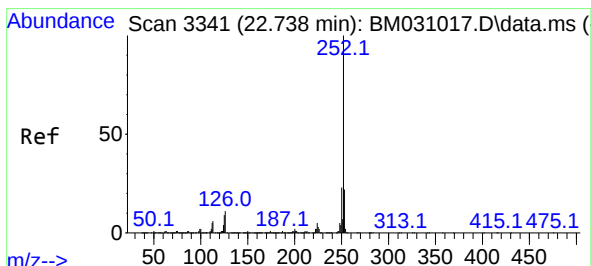
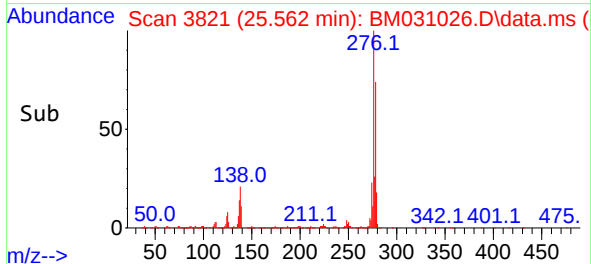
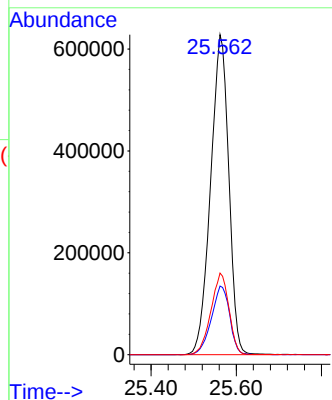
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



Tgt Ion:276 Resp: 1855996
Ion Ratio Lower Upper
276 100
138 21.6 17.1 25.7
277 25.3 20.3 30.5

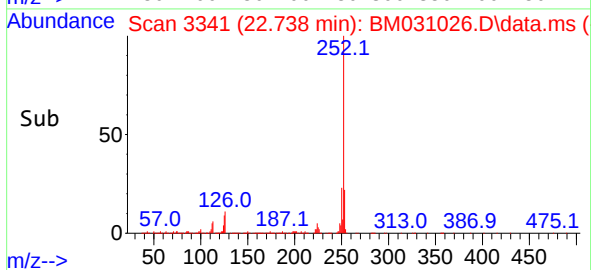
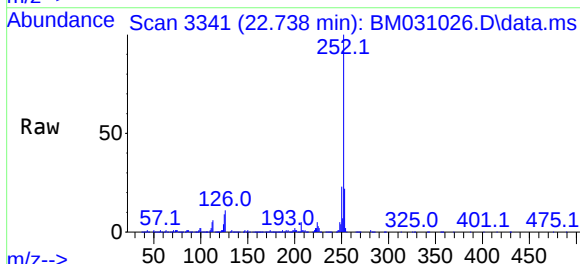
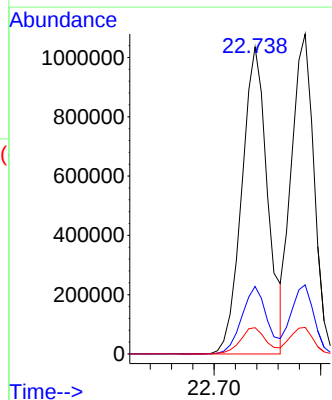
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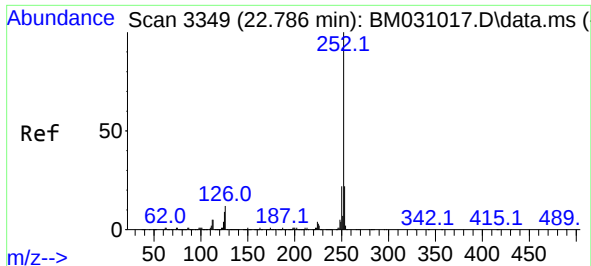
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#88
Benzo(b)fluoranthene
Concen: 43.065 ng
RT: 22.738 min Scan# 3341
Delta R.T. -0.000 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09

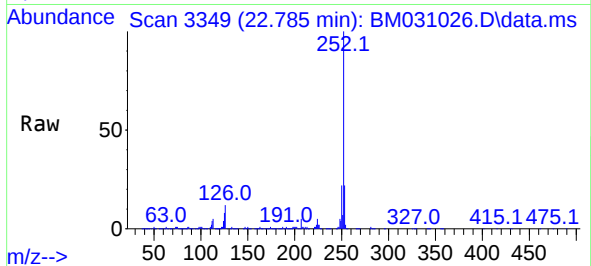
Tgt Ion:252 Resp: 1748121
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.0
125 8.6 6.8 10.2





#89
Benzo(k)fluoranthene
Concen: 41.737 ng
RT: 22.785 min Scan# 3349
Delta R.T. -0.000 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09

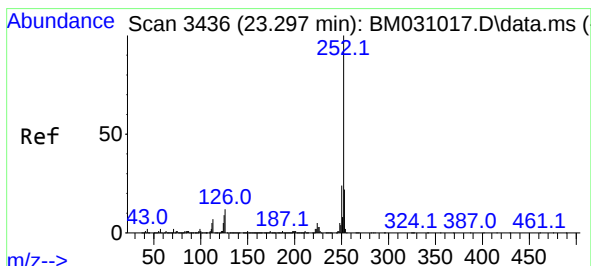
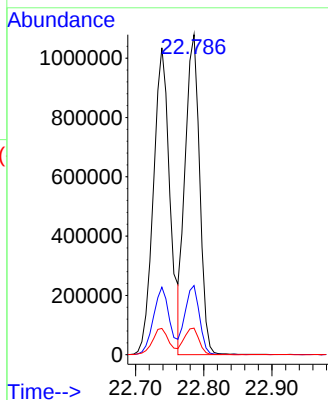
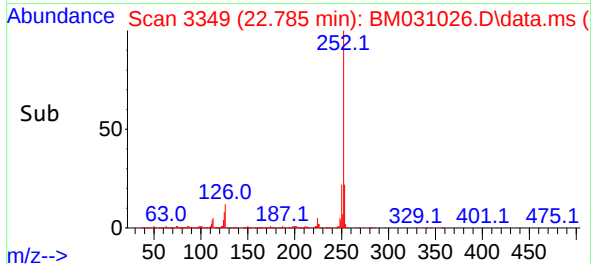
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



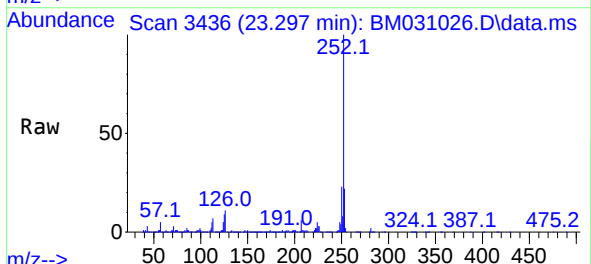
Tgt Ion:252 Resp: 1584516
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.2
125 8.3 6.2 9.2

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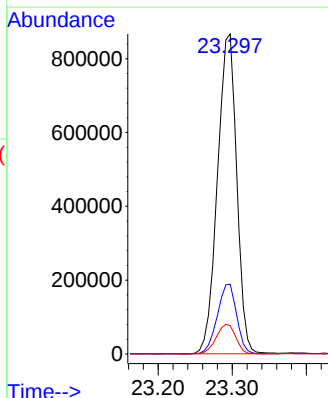
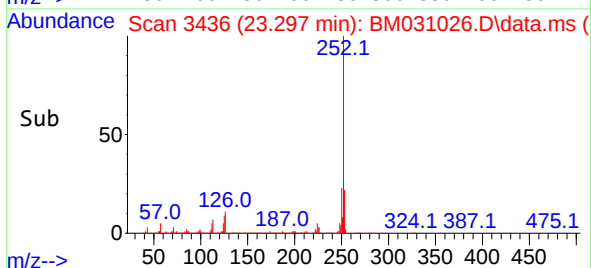
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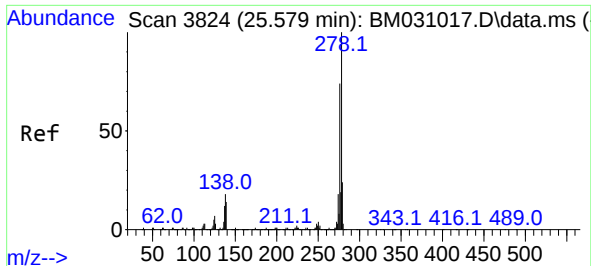


#90
Benzo(a)pyrene
Concen: 42.858 ng
RT: 23.297 min Scan# 3436
Delta R.T. -0.000 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09



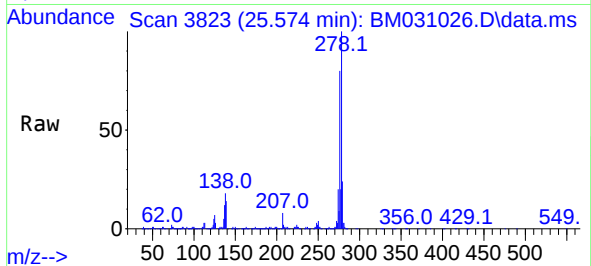
Tgt Ion:252 Resp: 1566071
Ion Ratio Lower Upper
252 100
253 21.8 17.7 26.5
125 8.9 7.3 10.9





#91
Dibenzo(a,h)anthracene
Concen: 42.506 ng
RT: 25.574 min Scan# 3823
Delta R.T. -0.006 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09

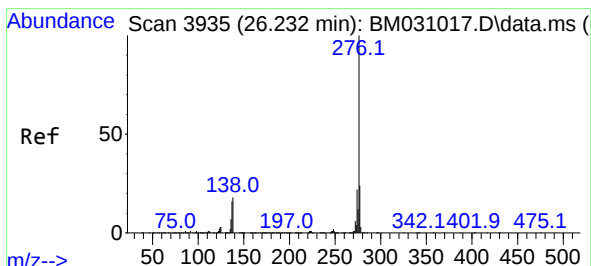
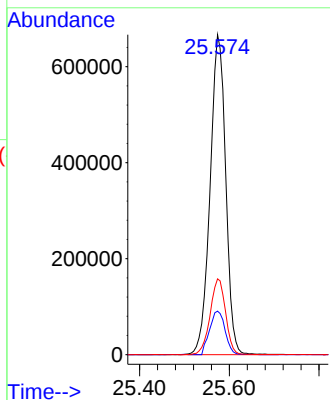
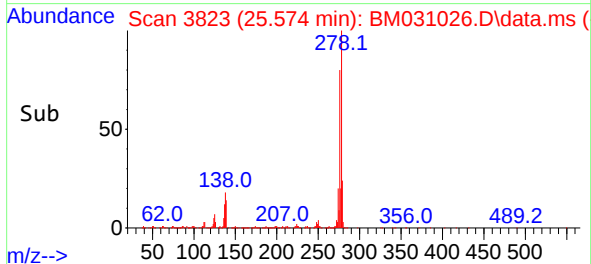
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



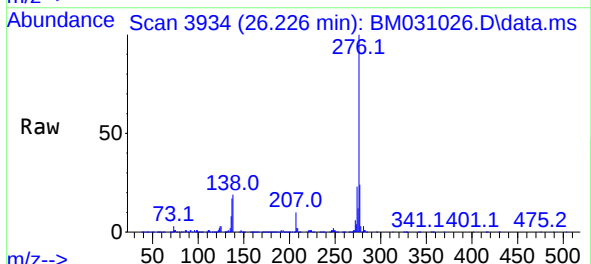
Tgt Ion:278 Resp: 1610685
Ion Ratio Lower Upper
278 100
139 13.6 11.0 16.4
279 23.7 18.7 28.1

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#92
Benzo(g,h,i)perylene
Concen: 42.334 ng
RT: 26.226 min Scan# 3934
Delta R.T. -0.006 min
Lab File: BM031026.D
Acq: 20 Jul 2021 17:09



Tgt Ion:276 Resp: 1528428
Ion Ratio Lower Upper
276 100
277 23.9 19.4 29.2
138 18.7 14.4 21.6

