

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072021\
 Data File : BM031035.D
 Acq On : 20 Jul 2021 22:43
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

Manual Integrations
 APPROVED

mohammad
 7/21/2021 11:27:11 AM

Quant Time: Jul 21 01:41:24 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	83311	20.000	ng	0.00
21) Naphthalene-d8	10.404	136	375768	20.000	ng	0.00
39) Acenaphthene-d10	14.268	164	275701	20.000	ng	0.00
64) Phenanthrene-d10	17.015	188	637039	20.000	ng	0.00
76) Chrysene-d12	21.203	240	738526	20.000	ng	0.00
86) Perylene-d12	23.386	264	770729	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.257	112	388705	83.782	ng	0.00
7) Phenol-d6	6.822	99	573374	85.253	ng	0.00
23) Nitrobenzene-d5	8.786	82	621680	83.068	ng	0.00
42) 2,4,6-Tribromophenol	15.762	330	302671	84.071	ng	0.00
45) 2-Fluorobiphenyl	12.886	172	1514019	81.937	ng	0.00
79) Terphenyl-d14	19.656	244	3112225	83.378	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.246	88	75283	40.382	ng	93
3) Pyridine	3.622	79	225027	42.669	ng	90
4) n-Nitrosodimethylamine	3.540	42	126091	42.066	ng	90
6) Aniline	6.981	93	300155	41.569	ng	99
8) 2-Chlorophenol	7.210	128	227904	41.732	ng	98
9) Benzaldehyde	6.792	77	165564m	41.314	ng	
10) Phenol	6.845	94	277735	42.624	ng	90
11) bis(2-Chloroethyl)ether	7.081	93	198381	41.126	ng	97
12) 1,3-Dichlorobenzene	7.528	146	243808	41.057	ng	96
13) 1,4-Dichlorobenzene	7.675	146	247412	40.940	ng	97
14) 1,2-Dichlorobenzene	7.987	146	244084	41.349	ng	97
15) Benzyl Alcohol	7.881	79	241650	42.681	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.169	45	255907	42.404	ng	97
17) 2-Methylphenol	8.081	107	196863	43.185	ng	93
18) Hexachloroethane	8.704	117	99010	42.445	ng	94
19) n-Nitroso-di-n-propyla...	8.445	70	202767	42.689	ng	99
20) 3+4-Methylphenols	8.410	107	278185	43.155	ng	98
22) Acetophenone	8.457	105	382385	41.107	ng	# 95
24) Nitrobenzene	8.834	77	311617	41.235	ng	100
25) Isophorone	9.357	82	553224	41.339	ng	98
26) 2-Nitrophenol	9.528	139	135786	42.672	ng	92
27) 2,4-Dimethylphenol	9.598	122	208906	41.669	ng	94
28) bis(2-Chloroethoxy)met...	9.839	93	283739	42.051	ng	100
29) 2,4-Dichlorophenol	10.057	162	249704	42.106	ng	97
30) 1,2,4-Trichlorobenzene	10.269	180	264976	40.692	ng	98
31) Naphthalene	10.457	128	796591	41.201	ng	99
32) Benzoic acid	9.751	122	181374	42.460	ng	96
33) 4-Chloroaniline	10.569	127	347294	41.637	ng	98
34) Hexachlorobutadiene	10.739	225	170069	40.672	ng	94
35) Caprolactam	11.369	113	86220m	43.250	ng	
36) 4-Chloro-3-methylphenol	11.698	107	291233	43.034	ng	95
37) 2-Methylnaphthalene	12.069	142	615107	41.274	ng	98
38) 1-Methylnaphthalene	12.292	142	582913m	41.077	ng	
40) 1,2,4,5-Tetrachloroben...	12.445	216	312938	40.740	ng	98
41) Hexachlorocyclopentadiene	12.422	237	181817	42.549	ng	99
43) 2,4,6-Trichlorophenol	12.692	196	226597	41.995	ng	100

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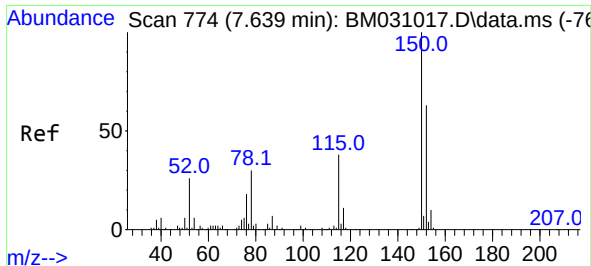
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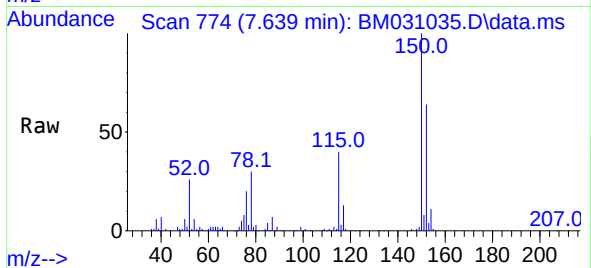
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.757	196	249224	41.717	ng	# 93
46) 1,1'-Biphenyl	13.098	154	795588	40.697	ng	100
47) 2-Chloronaphthalene	13.139	162	635336	41.493	ng	95
48) 2-Nitroaniline	13.351	65	213420	43.739	ng	95
49) Acenaphthylene	13.992	152	1019618	41.660	ng	99
50) Dimethylphthalate	13.745	163	850723	41.139	ng	100
51) 2,6-Dinitrotoluene	13.857	165	193750	41.828	ng	# 83
52) Acenaphthene	14.333	154	631372	40.993	ng	98
53) 3-Nitroaniline	14.186	138	203967	43.584	ng	97
54) 2,4-Dinitrophenol	14.392	184	117678	43.076	ng	95
55) Dibenzofuran	14.674	168	1032834	40.889	ng	94
56) 4-Nitrophenol	14.498	139	178453	43.121	ng	86
57) 2,4-Dinitrotoluene	14.645	165	275669	42.739	ng	# 82
58) Fluorene	15.321	166	880950	41.342	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.898	232	235148	42.239	ng	93
60) Diethylphthalate	15.115	149	927529	41.836	ng	97
61) 4-Chlorophenyl-phenyle...	15.321	204	433075	41.043	ng	# 86
62) 4-Nitroaniline	15.357	138	226707	43.916	ng	93
63) Azobenzene	15.615	77	918024	41.602	ng	94
65) 4,6-Dinitro-2-methylph...	15.410	198	168515	42.176	ng	89
66) n-Nitrosodiphenylamine	15.539	169	769461	41.094	ng	98
67) 4-Bromophenyl-phenylether	16.215	248	265439	40.272	ng	# 91
68) Hexachlorobenzene	16.321	284	302112	40.676	ng	95
69) Atrazine	16.504	200	278745	40.550	ng	98
70) Pentachlorophenol	16.668	266	208575	42.953	ng	96
71) Phenanthrene	17.062	178	1451959	41.159	ng	100
72) Anthracene	17.151	178	1438299	41.346	ng	100
73) Carbazole	17.427	167	1425691	41.402	ng	98
74) Di-n-butylphthalate	17.998	149	1720779	42.538	ng	99
75) Fluoranthene	19.074	202	1832193	41.503	ng	99
77) Benzidine	19.274	184	716035	39.272	ng	99
78) Pyrene	19.439	202	1924529	41.730	ng	98
80) Butylbenzylphthalate	20.356	149	869642	44.164	ng	97
81) Benzo(a)anthracene	21.192	228	2034449	41.567	ng	99
82) 3,3'-Dichlorobenzidine	21.133	252	581920	43.372	ng	100
83) Chrysene	21.244	228	1974028	41.514	ng	98
84) Bis(2-ethylhexyl)phtha...	21.139	149	1341363	43.968	ng	96
85) Di-n-octyl phthalate	22.003	149	2310627	44.231	ng	98
87) Indeno(1,2,3-cd)pyrene	25.562	276	2349789	42.666	ng	99
88) Benzo(b)fluoranthene	22.738	252	2131389	41.734	ng	99
89) Benzo(k)fluoranthene	22.780	252	2090494	43.767	ng	99
90) Benzo(a)pyrene	23.291	252	1986568	43.211	ng	99
91) Dibenzo(a,h)anthracene	25.579	278	2038095	42.750	ng	100
92) Benzo(g,h,i)perylene	26.227	276	1940597	42.722	ng	98

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.639 min Scan# 774
Delta R.T. 0.000 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43

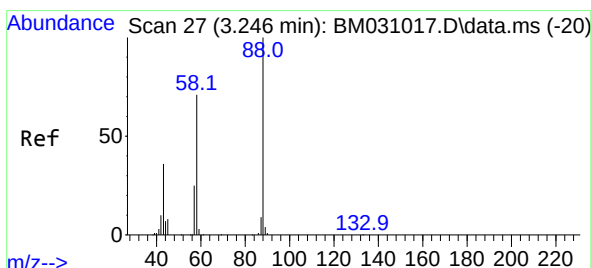
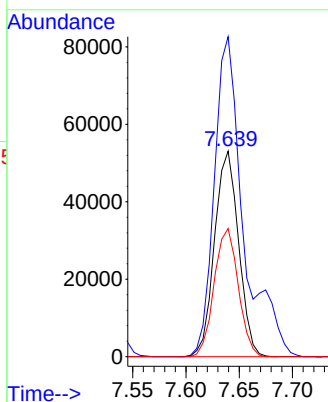
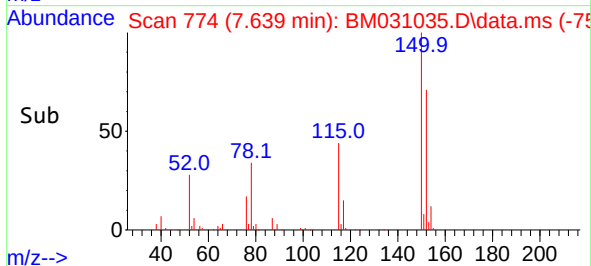
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



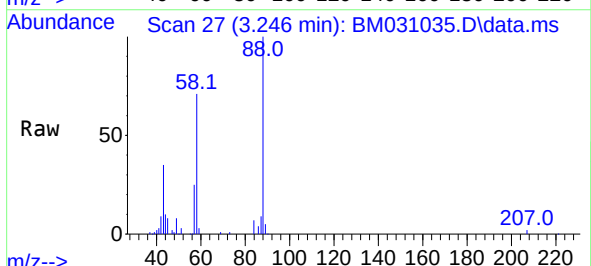
Tgt Ion:152 Resp: 83311
Ion Ratio Lower Upper
152 100
150 155.7 125.9 188.9
115 62.4 44.6 67.0

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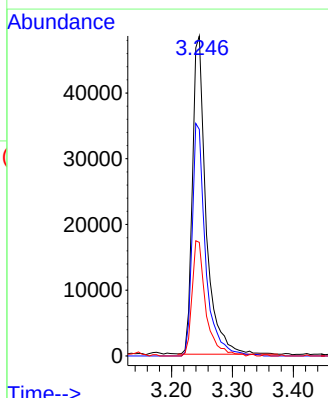
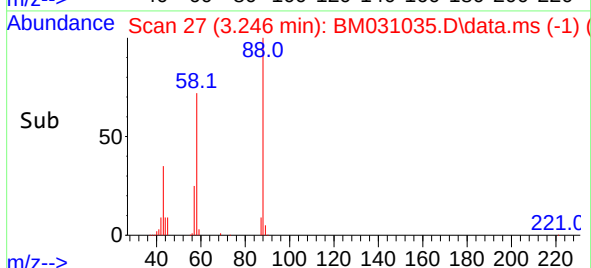
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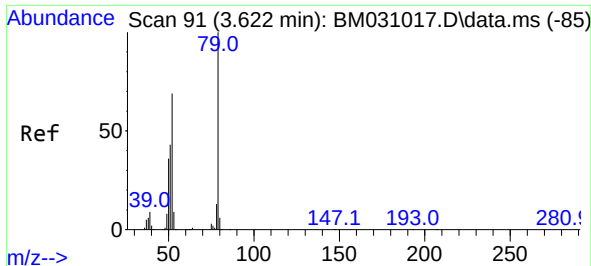


#2
1,4-Dioxane
Concen: 40.382 ng
RT: 3.246 min Scan# 27
Delta R.T. 0.000 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43



Tgt Ion: 88 Resp: 75283
Ion Ratio Lower Upper
88 100
58 71.8 53.6 80.4
43 36.5 25.8 38.6





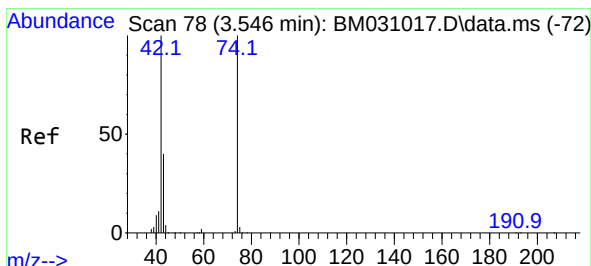
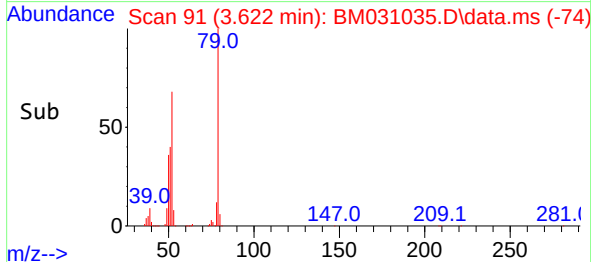
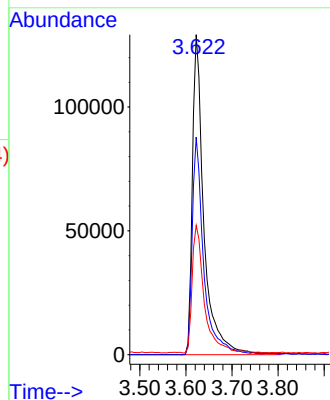
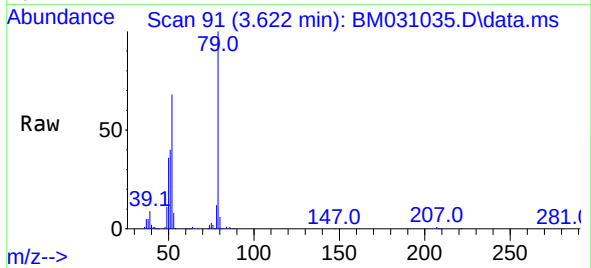
#3
Pyridine
Concen: 42.669 ng
RT: 3.622 min Scan# 91
Delta R.T. 0.000 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43

Tgt Ion: 79 Resp: 225027
Ion Ratio Lower Upper
79 100
52 68.0 48.2 72.2
51 40.4 27.9 41.9

Instrument :
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ClientSampleId :
SSTDCCC040EC

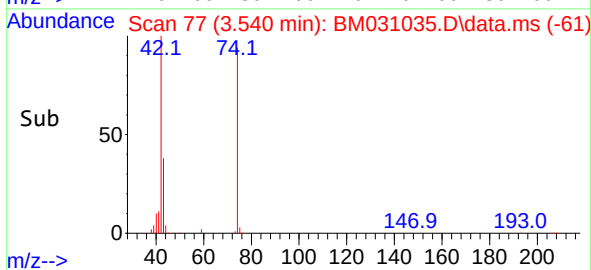
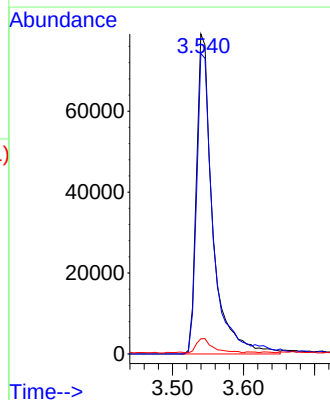
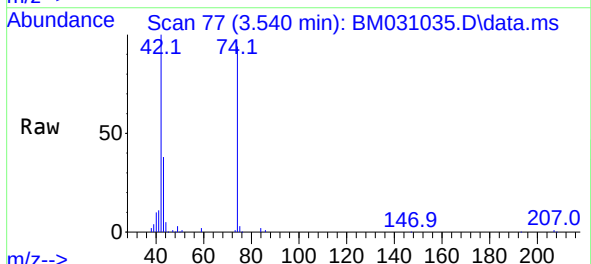
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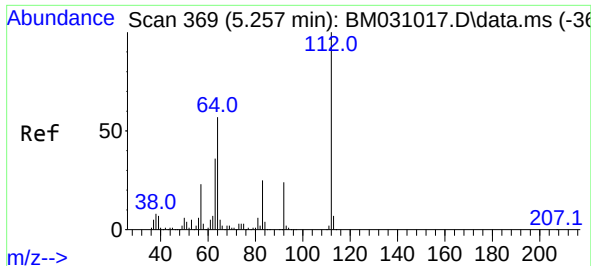
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#4
n-Nitrosodimethylamine
Concen: 42.066 ng
RT: 3.540 min Scan# 77
Delta R.T. -0.006 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43

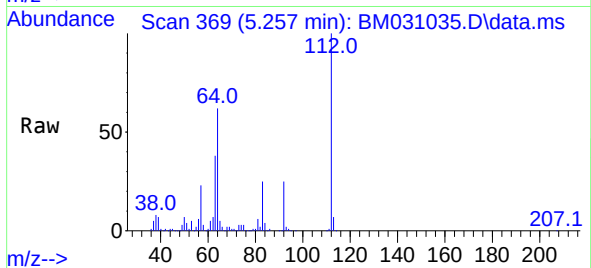
Tgt Ion: 42 Resp: 126091
Ion Ratio Lower Upper
42 100
74 93.9 84.1 126.1
44 4.8 4.5 6.7





#5
2-Fluorophenol
Concen: 83.782 ng
RT: 5.257 min Scan# 369
Delta R.T. 0.000 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43

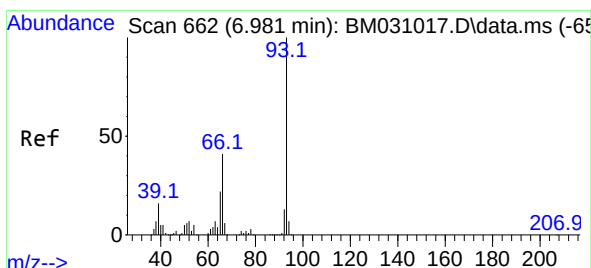
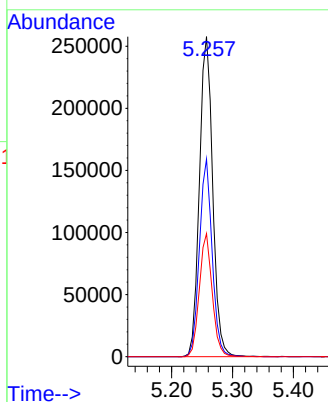
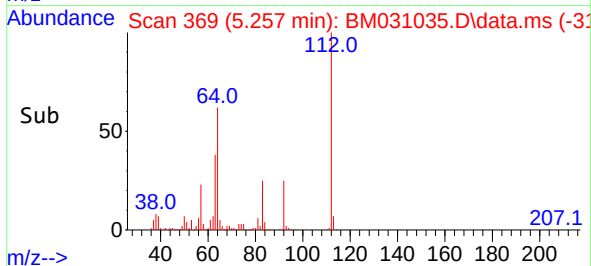
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



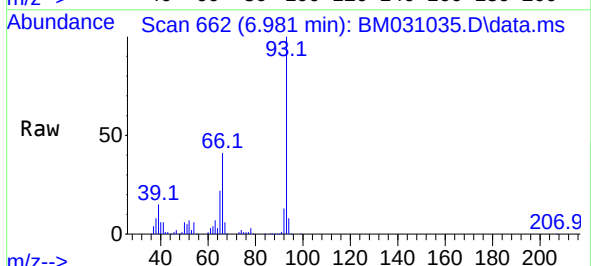
Tgt Ion: 112 Resp: 388705
Ion Ratio Lower Upper
112 100
64 61.8 47.1 70.7
63 38.4 27.3 40.9

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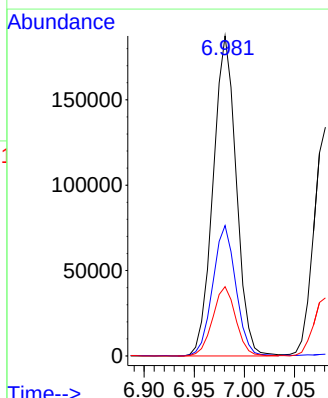
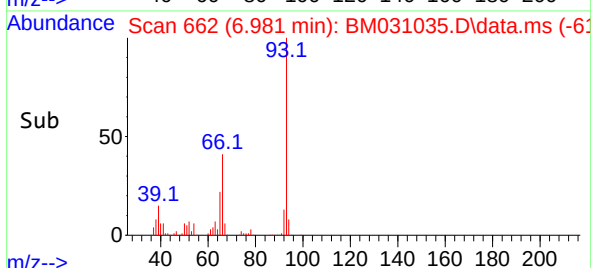
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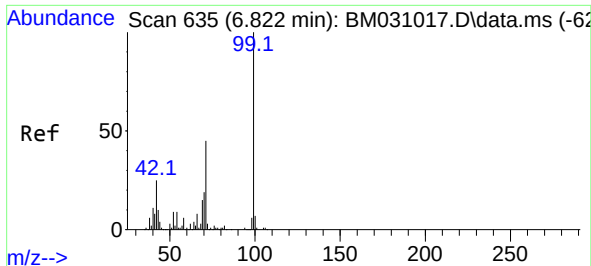


#6
Aniline
Concen: 41.569 ng
RT: 6.981 min Scan# 662
Delta R.T. 0.000 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43



Tgt Ion: 93 Resp: 300155
Ion Ratio Lower Upper
93 100
66 40.7 32.7 49.1
65 21.6 16.8 25.2





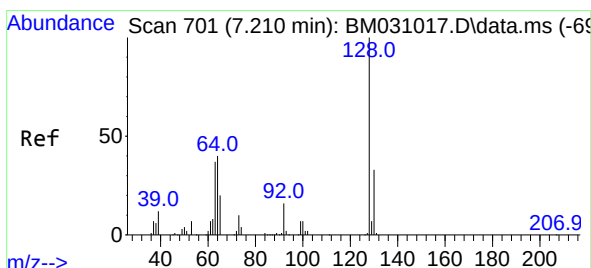
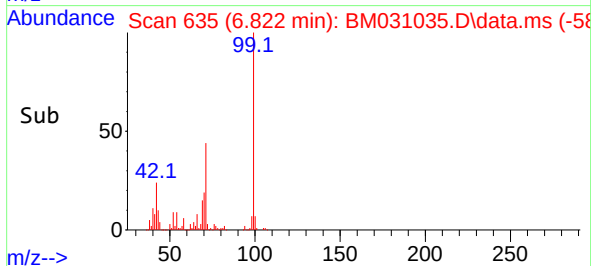
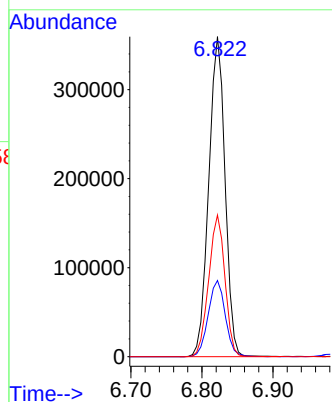
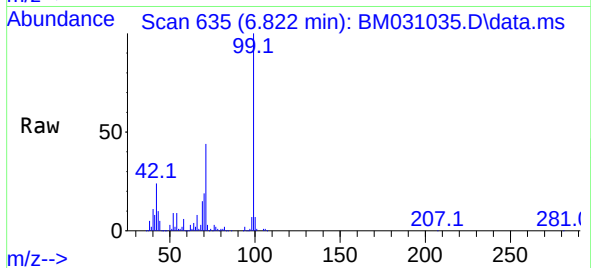
#7
Phenol-d6
Concen: 85.253 ng
RT: 6.822 min Scan# 635
Delta R.T. 0.000 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43

Tgt Ion:	99	Resp:	573374
Ion	Ratio	Lower	Upper
99	100		
42	23.8	18.0	27.0
71	44.3	30.9	46.3

Instrument :
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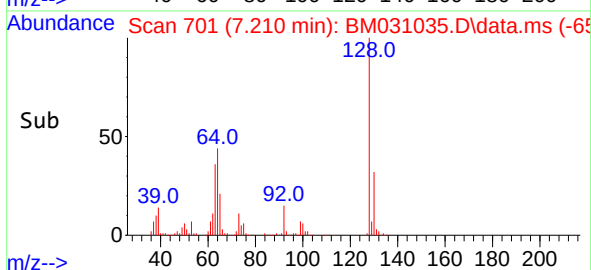
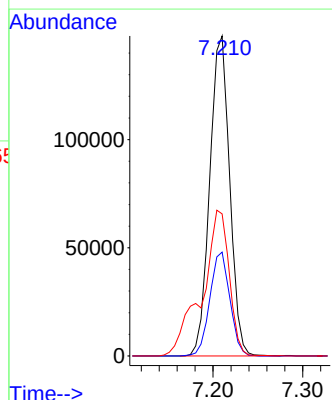
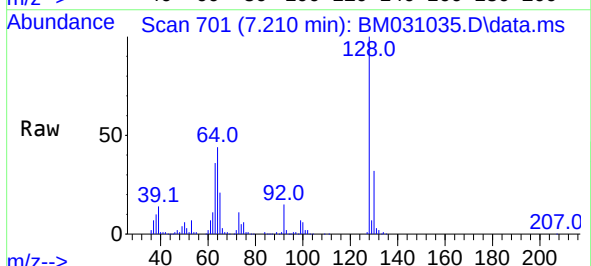
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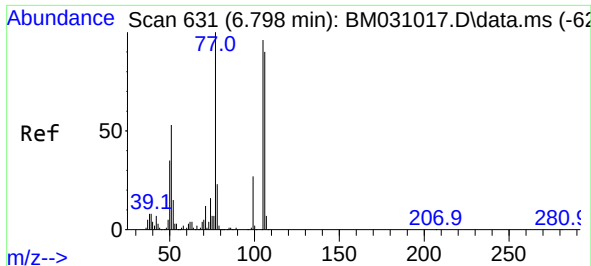
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#8
2-Chlorophenol
Concen: 41.732 ng
RT: 7.210 min Scan# 701
Delta R.T. 0.000 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43

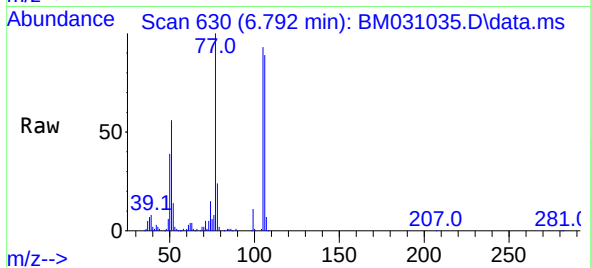
Tgt Ion:	128	Resp:	227904
Ion	Ratio	Lower	Upper
128	100		
130	32.5	13.5	53.5
64	44.4	25.7	65.7





#9
Benzaldehyde
Concen: 41.314 ng m
RT: 6.792 min Scan# 630
Delta R.T. -0.006 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43

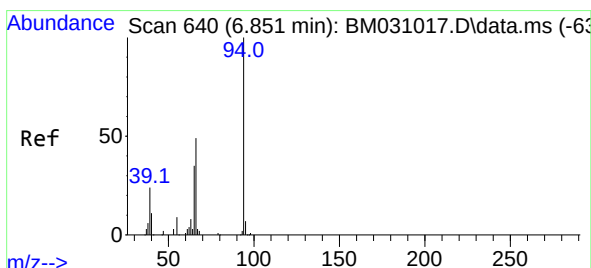
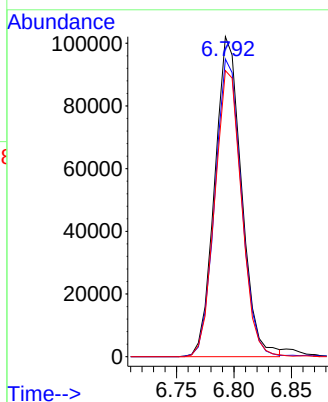
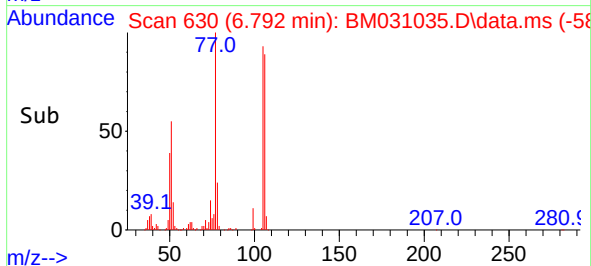
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



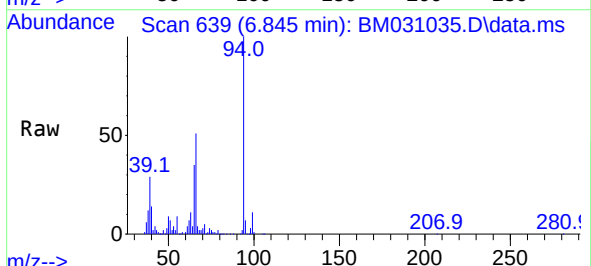
Tgt Ion: 77 Resp: 165564
Ion Ratio Lower Upper
77 100
105 93.0 71.2 111.2
106 89.4 68.6 108.6

Manual Integrations
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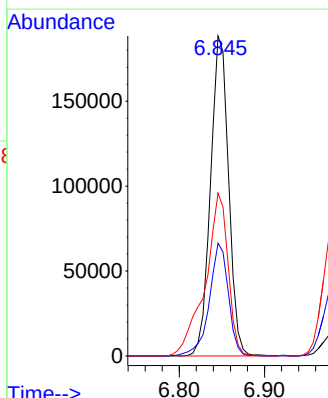
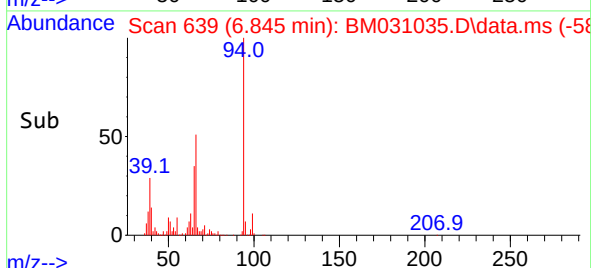
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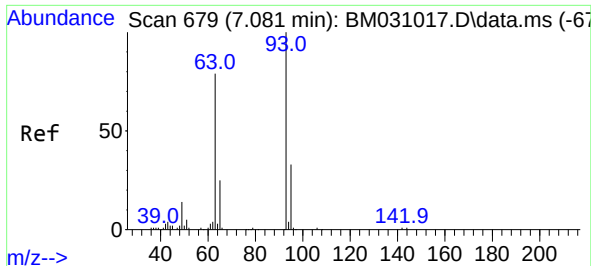


#10
Phenol
Concen: 42.624 ng
RT: 6.845 min Scan# 639
Delta R.T. -0.006 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43



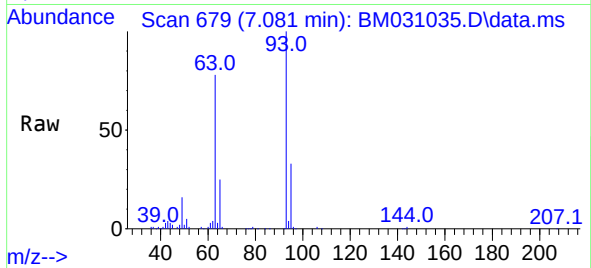
Tgt Ion: 94 Resp: 277735
Ion Ratio Lower Upper
94 100
65 35.2 11.9 51.9
66 50.9 22.6 62.6





#11
bis(2-Chloroethyl)ether
Concen: 41.126 ng
RT: 7.081 min Scan# 679
Delta R.T. 0.000 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43

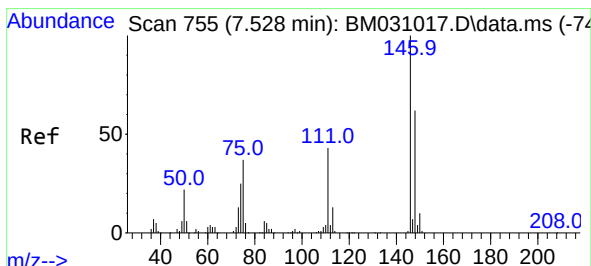
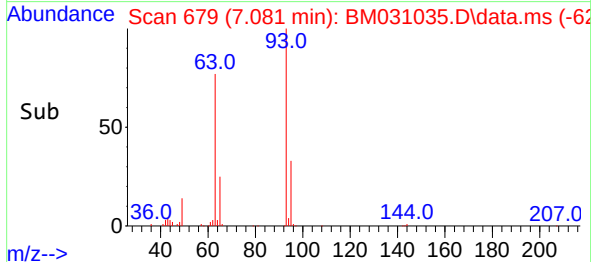
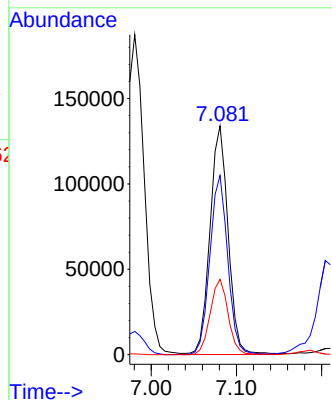
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



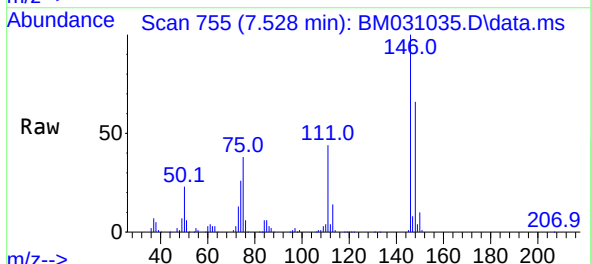
Tgt Ion: 93 Resp: 198381
Ion Ratio Lower Upper
93 100
63 78.3 54.3 94.3
95 32.9 12.7 52.7

Manual Integrations
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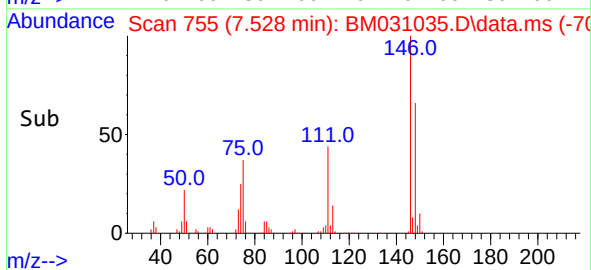
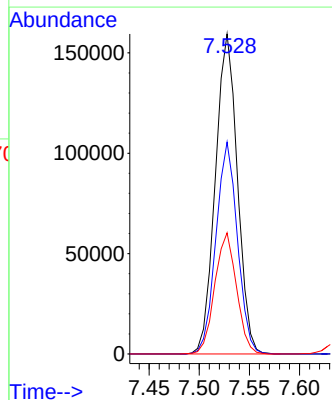
mohammad
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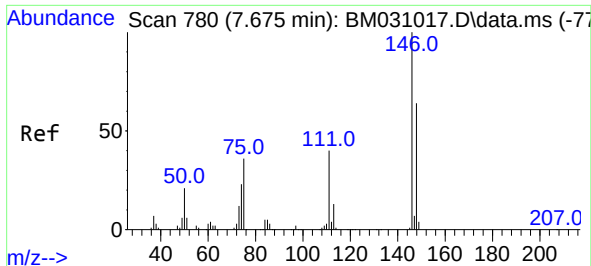


#12
1,3-Dichlorobenzene
Concen: 41.057 ng
RT: 7.528 min Scan# 755
Delta R.T. 0.000 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43



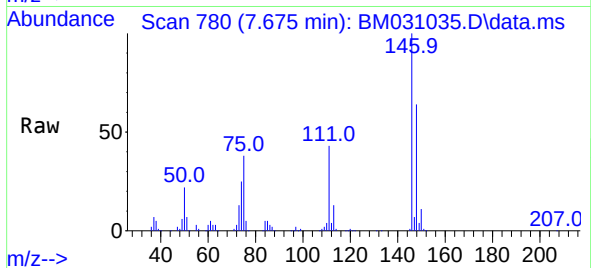
Tgt Ion: 146 Resp: 243808
Ion Ratio Lower Upper
146 100
148 66.2 52.2 78.4
75 37.9 25.8 38.8





#13
1,4-Dichlorobenzene
Concen: 40.940 ng
RT: 7.675 min Scan# 780
Delta R.T. 0.000 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43

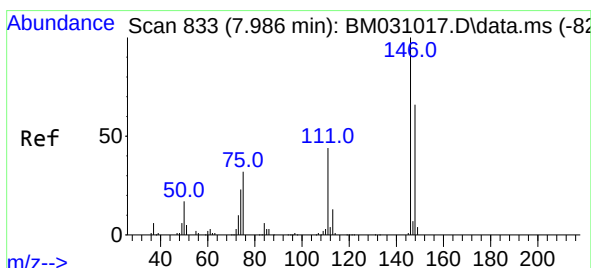
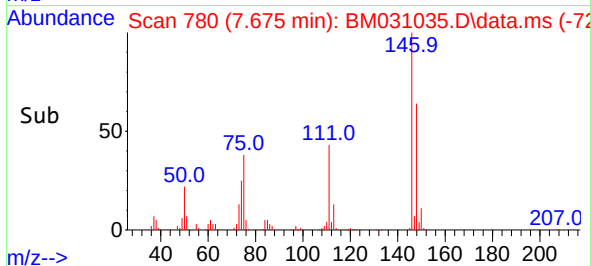
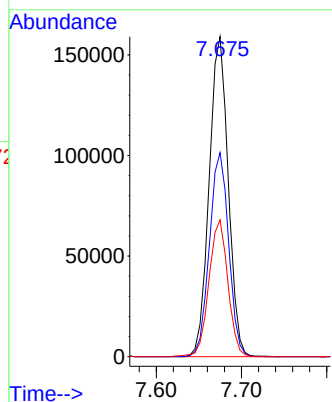
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



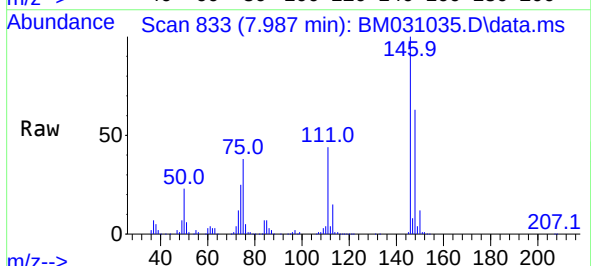
Tgt Ion:146 Resp: 247412
Ion Ratio Lower Upper
146 100
148 63.8 51.8 77.8
111 42.7 31.0 46.6

Manual Integrations
APPROVED

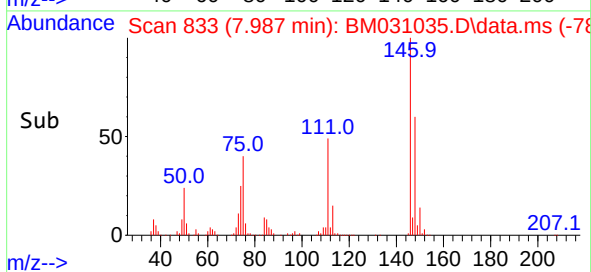
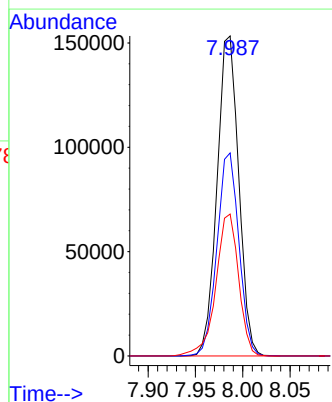
mohammad
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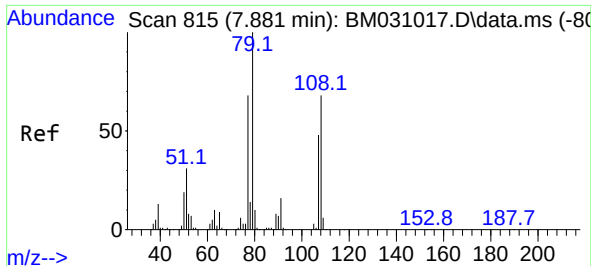


#14
1,2-Dichlorobenzene
Concen: 41.349 ng
RT: 7.987 min Scan# 833
Delta R.T. 0.000 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43



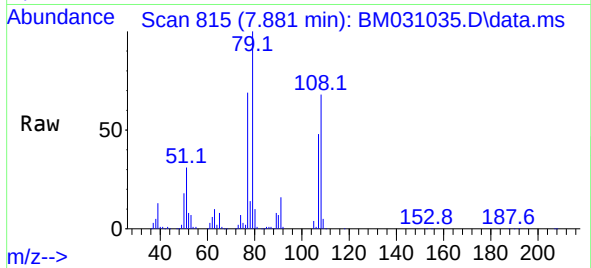
Tgt Ion:146 Resp: 244084
Ion Ratio Lower Upper
146 100
148 63.4 51.7 77.5
111 44.3 32.6 49.0





#15
Benzyl Alcohol
Concen: 42.681 ng
RT: 7.881 min Scan# 815
Delta R.T. 0.000 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43

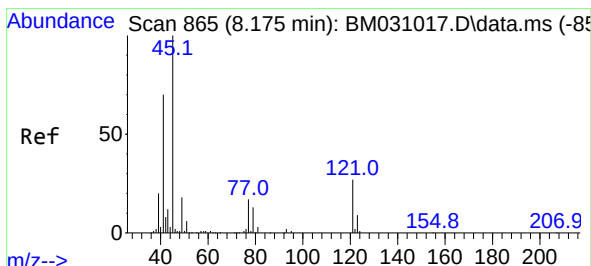
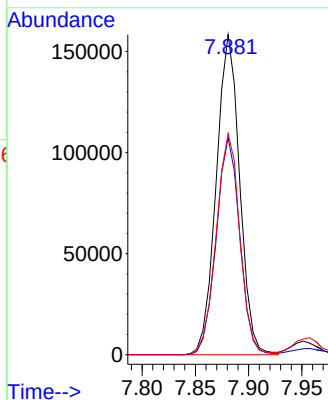
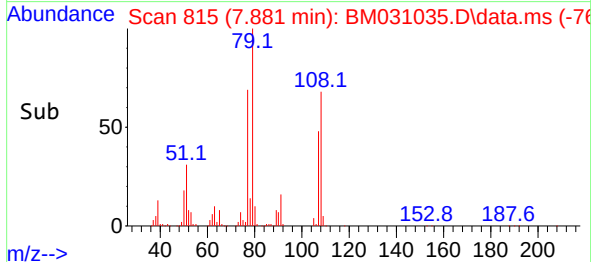
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



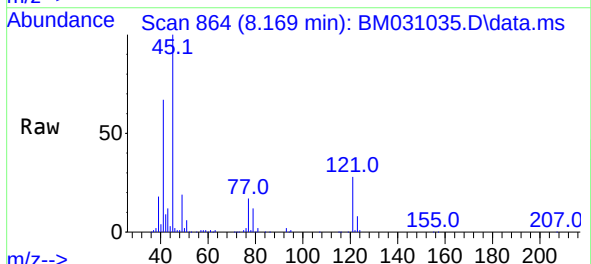
Tgt Ion: 79 Resp: 241650
Ion Ratio Lower Upper
79 100
108 67.8 57.0 85.4
77 69.1 54.6 81.8

Manual Integrations
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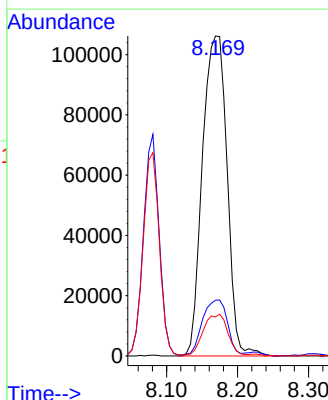
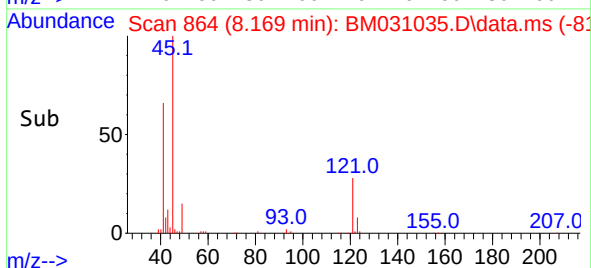
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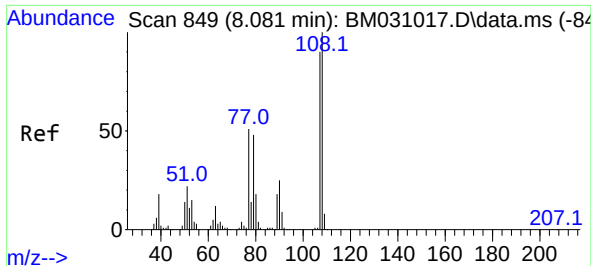


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.404 ng
RT: 8.169 min Scan# 864
Delta R.T. -0.006 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43



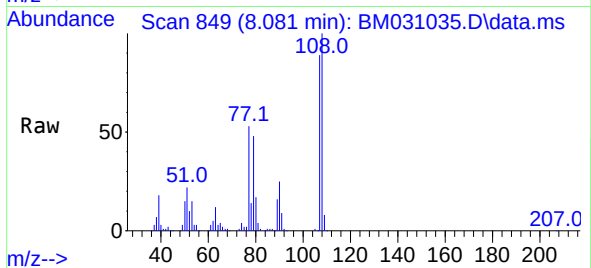
Tgt Ion: 45 Resp: 255907
Ion Ratio Lower Upper
45 100
77 17.4 0.0 38.0
79 12.2 0.0 34.1





#17
2-Methylphenol
Concen: 43.185 ng
RT: 8.081 min Scan# 849
Delta R.T. 0.000 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43

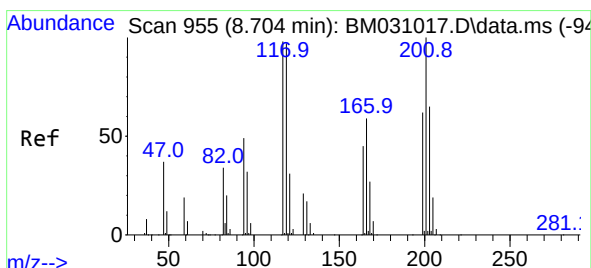
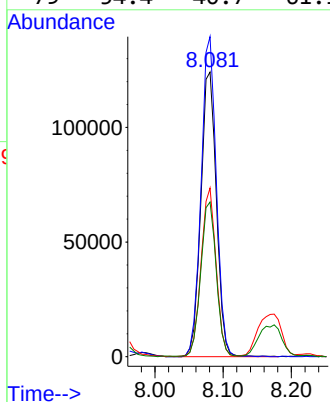
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



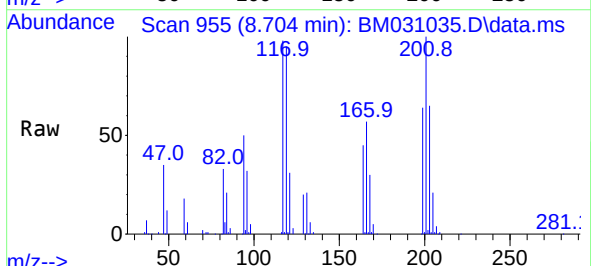
Tgt Ion:	107	Resp:	196863
Ion	Ratio	Lower	Upper
107	100		
108	112.4	85.0	127.6
77	59.2	41.3	61.9
79	54.4	40.7	61.1

Manual Integrations
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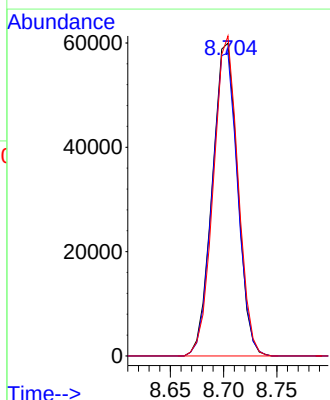
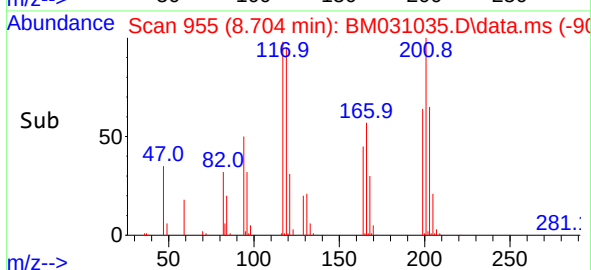
mohammad
7/21/2021 11:27:11 AM

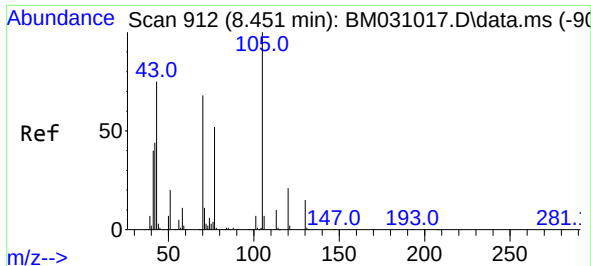


#18
Hexachloroethane
Concen: 42.445 ng
RT: 8.704 min Scan# 955
Delta R.T. 0.000 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43



Tgt Ion:	117	Resp:	99010
Ion	Ratio	Lower	Upper
117	100		
119	96.9	76.2	114.2
201	102.3	89.8	134.6





#19
n-Nitroso-di-n-propylamine
Concen: 42.689 ng
RT: 8.445 min Scan# 911
Delta R.T. -0.006 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43

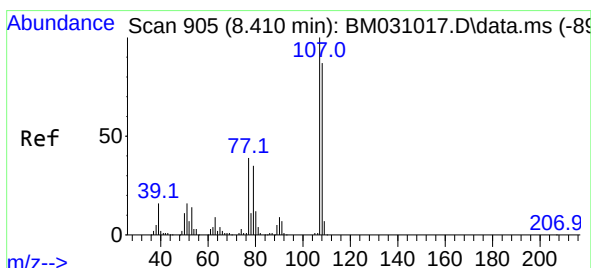
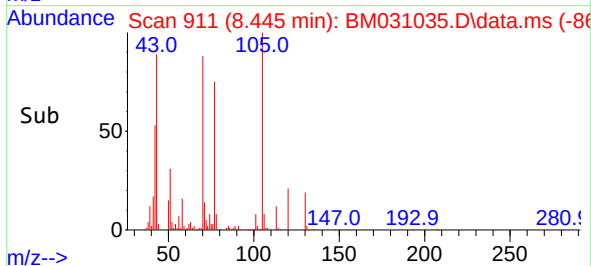
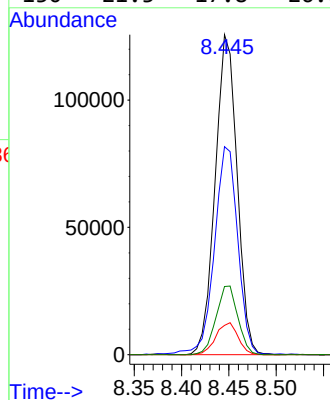
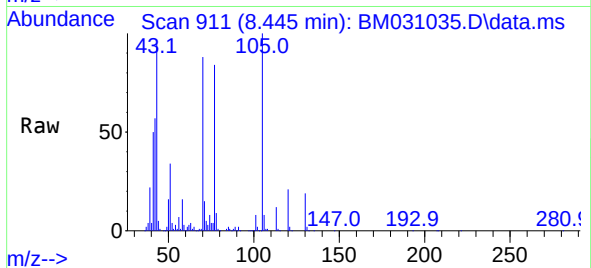
Tgt Ion: 70 Resp: 202767

Ion	Ratio	Lower	Upper
70	100		
42	65.0	51.4	77.0
101	9.1	8.1	12.1
130	21.3	17.8	26.6

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Manual Integrations
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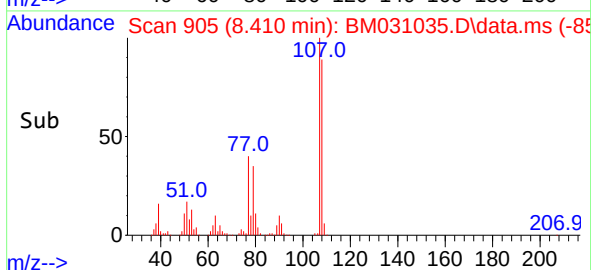
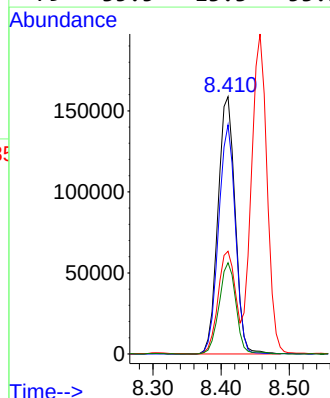
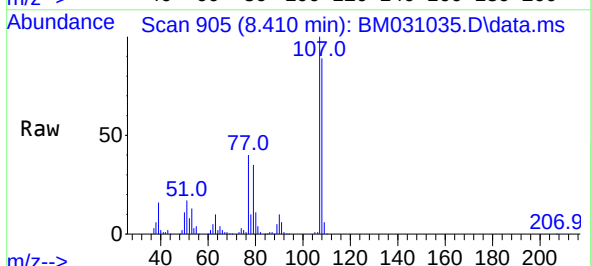
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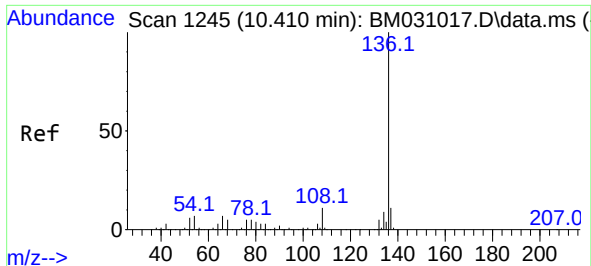


#20
3+4-Methylphenols
Concen: 43.155 ng
RT: 8.410 min Scan# 905
Delta R.T. 0.000 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43

Tgt Ion: 107 Resp: 278185

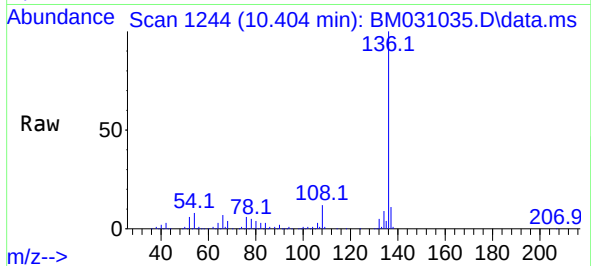
Ion	Ratio	Lower	Upper
107	100		
108	89.0	69.9	109.9
77	39.9	17.3	57.3
79	35.5	13.3	53.3





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.404 min Scan# 1244
Delta R.T. -0.006 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43

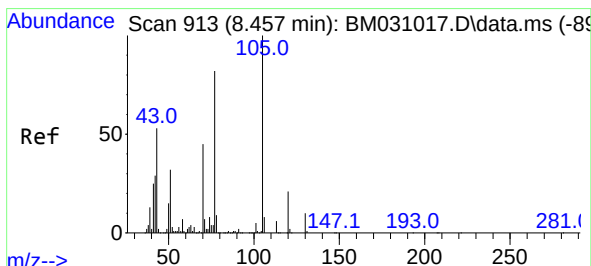
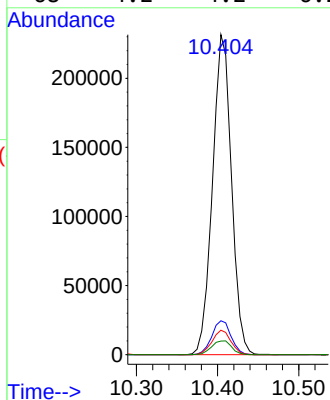
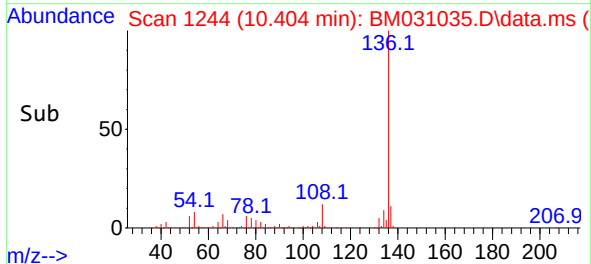
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



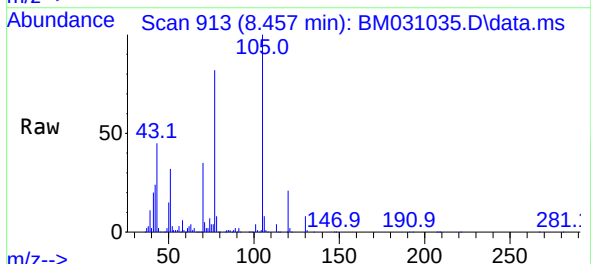
Tgt Ion:136 Resp: 375768
Ion Ratio Lower Upper
136 100
137 10.6 8.4 12.6
54 7.6 5.5 8.3
68 4.2 4.2 6.2

Manual Integrations
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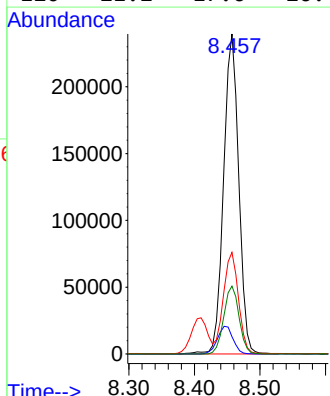
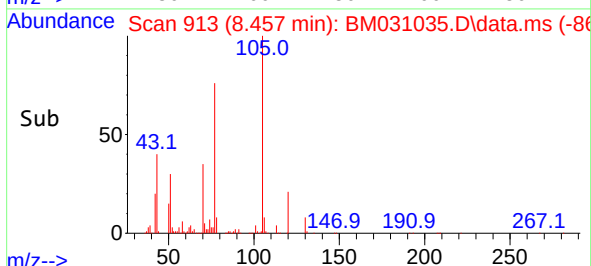
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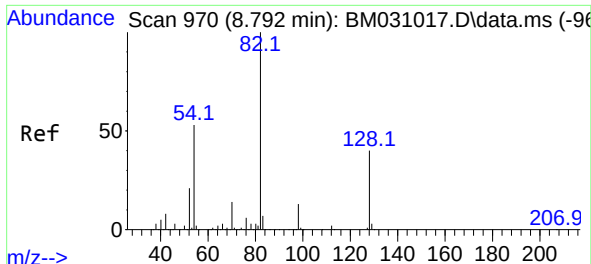


#22
Acetophenone
Concen: 41.107 ng
RT: 8.457 min Scan# 913
Delta R.T. 0.000 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43



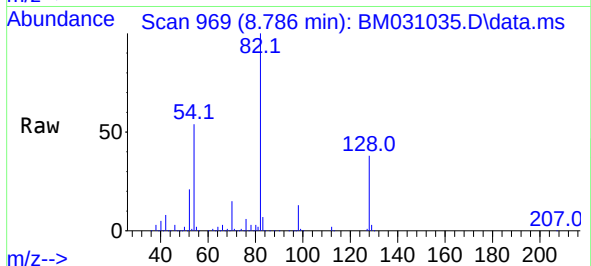
Tgt Ion:105 Resp: 382385
Ion Ratio Lower Upper
105 100
71 5.4 3.4 5.0#
51 31.8 22.2 33.4
120 21.2 17.6 26.4





#23
Nitrobenzene-d5
Concen: 83.068 ng
RT: 8.786 min Scan# 969
Delta R.T. -0.006 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43

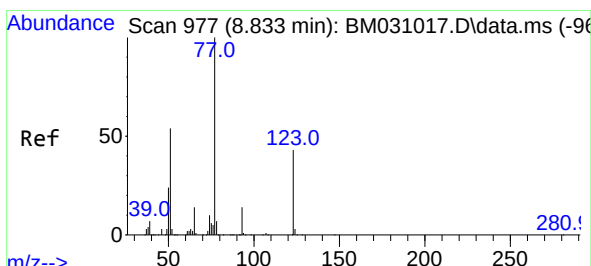
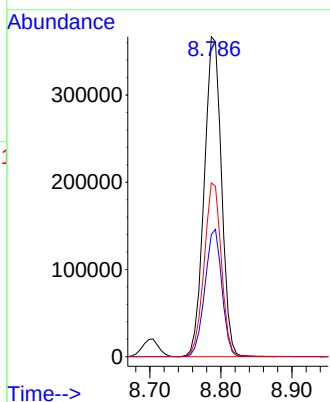
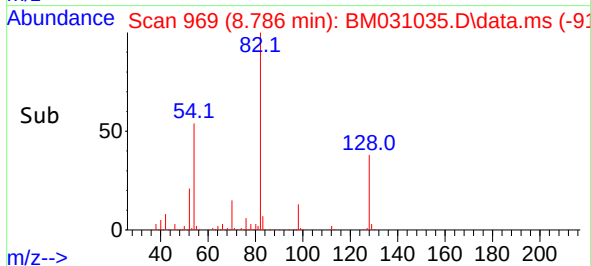
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



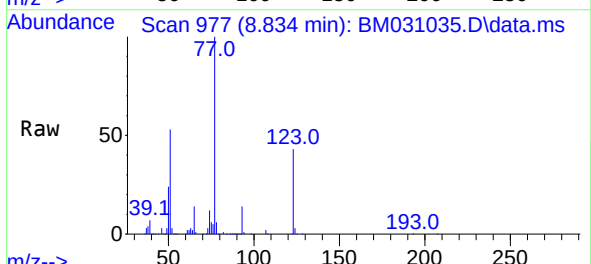
Tgt Ion: 82 Resp: 621680
Ion Ratio Lower Upper
82 100
128 38.2 31.1 46.7
54 54.3 37.3 55.9

Manual Integrations
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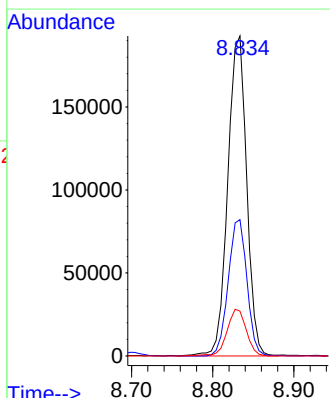
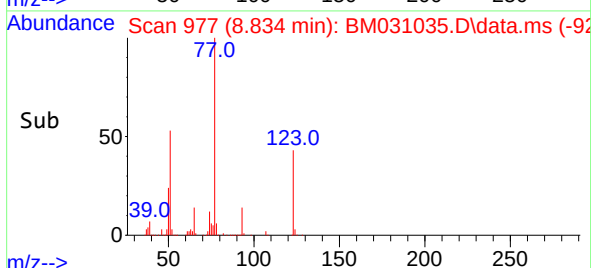
mohammad
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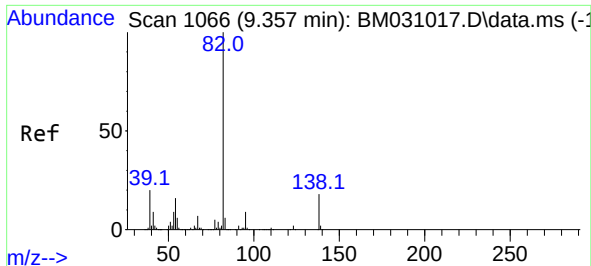


#24
Nitrobenzene
Concen: 41.235 ng
RT: 8.834 min Scan# 977
Delta R.T. 0.000 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43



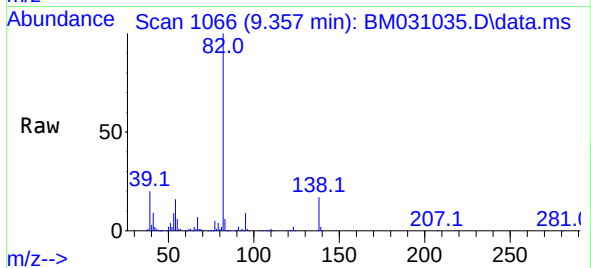
Tgt Ion: 77 Resp: 311617
Ion Ratio Lower Upper
77 100
123 42.6 34.0 51.0
65 14.0 11.0 16.4





#25
Isophorone
Concen: 41.339 ng
RT: 9.357 min Scan# 1066
Delta R.T. 0.000 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43

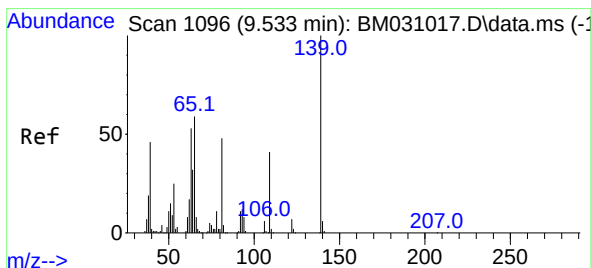
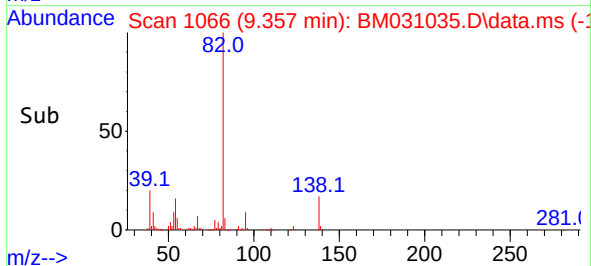
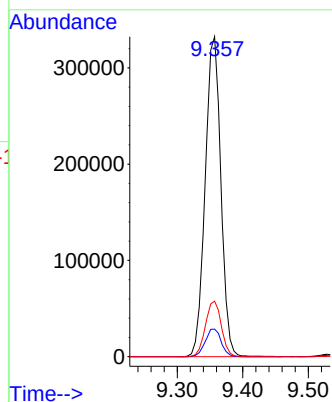
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



Tgt Ion: 82 Resp: 553224
Ion Ratio Lower Upper
82 100
95 8.6 6.3 9.5
138 17.3 14.5 21.7

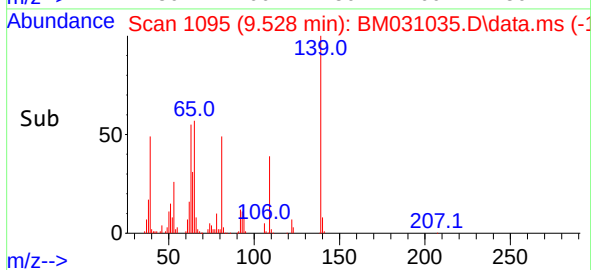
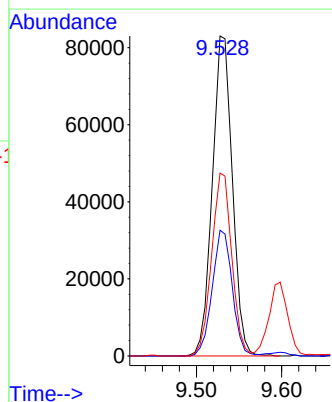
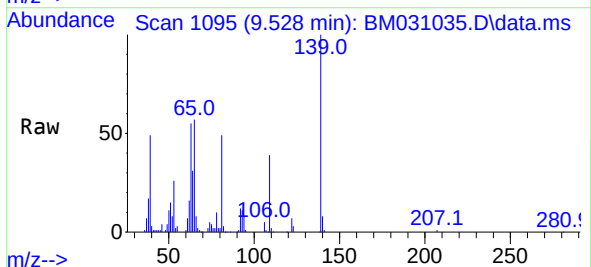
Manual Integrations
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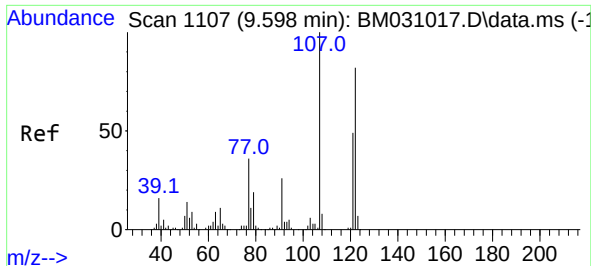
mohammad
7/21/2021 11:27:11 AM



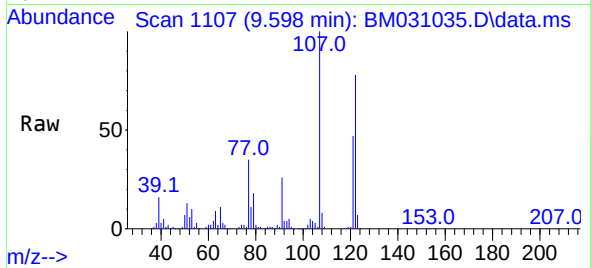
#26
2-Nitrophenol
Concen: 42.672 ng
RT: 9.528 min Scan# 1095
Delta R.T. -0.006 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43

Tgt Ion: 139 Resp: 135786
Ion Ratio Lower Upper
139 100
109 39.3 26.7 40.1
65 57.1 41.9 62.9

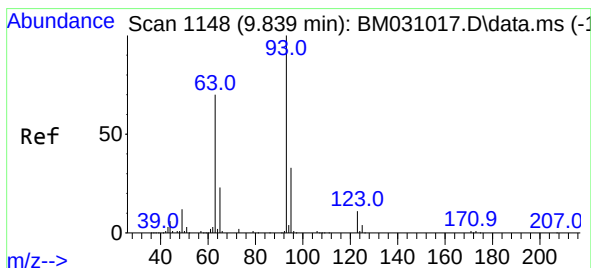
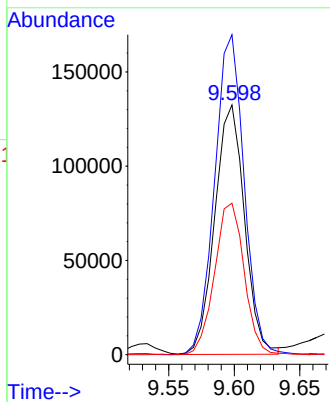
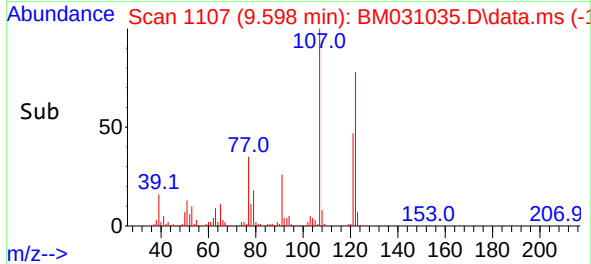




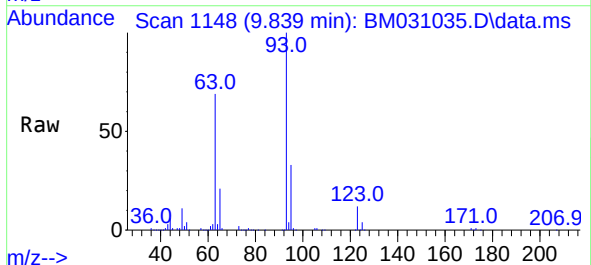
#27
2,4-Dimethylphenol
Concen: 41.669 ng
RT: 9.598 min Scan# 1107
Delta R.T. 0.000 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43



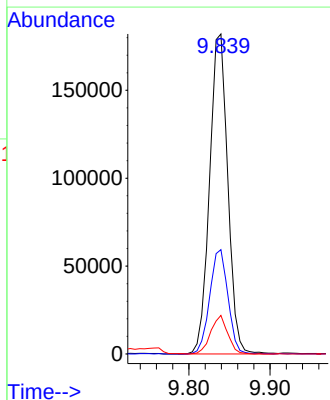
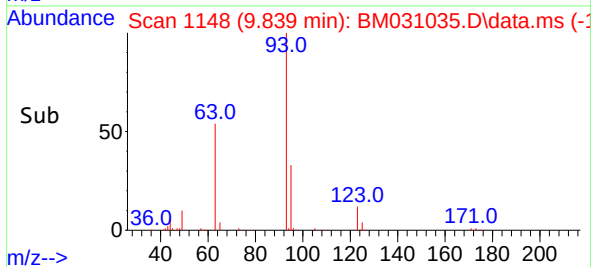
Tgt Ion:122 Resp: 208906
Ion Ratio Lower Upper
122 100
107 128.1 95.0 142.6
121 60.7 48.1 72.1



#28
bis(2-Chloroethoxy)methane
Concen: 42.051 ng
RT: 9.839 min Scan# 1148
Delta R.T. 0.000 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43



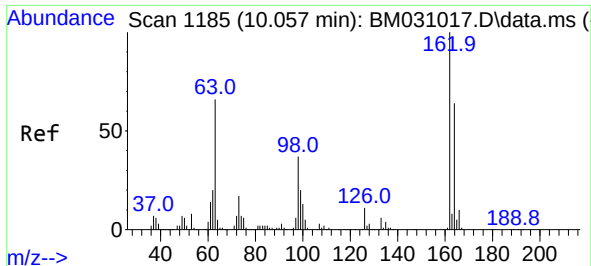
Tgt Ion: 93 Resp: 283739
Ion Ratio Lower Upper
93 100
95 32.6 26.2 39.2
123 12.1 9.3 13.9



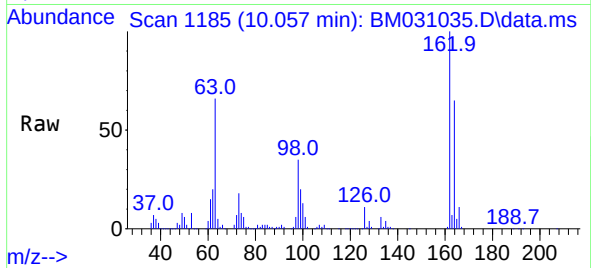
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

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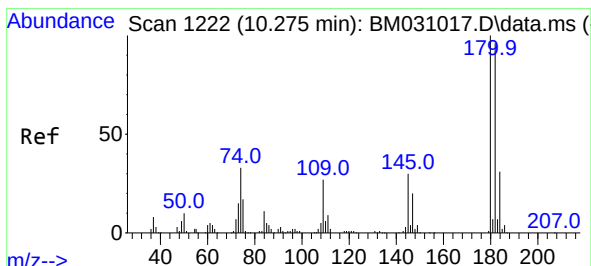
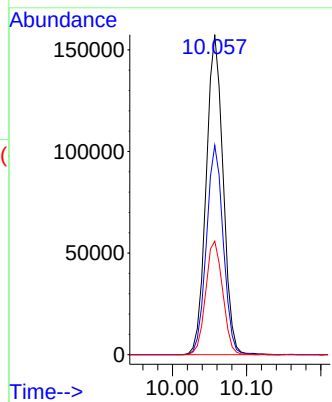
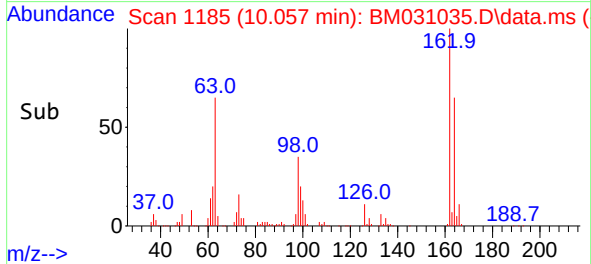
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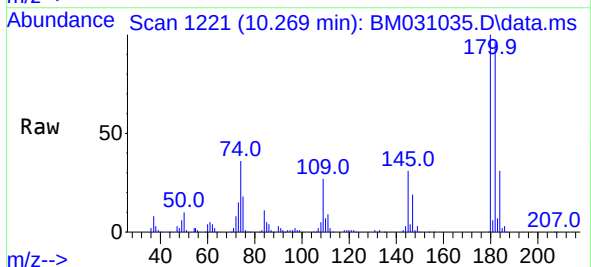
#29
2,4-Dichlorophenol
Concen: 42.106 ng
RT: 10.057 min Scan# 1185
Delta R.T. 0.000 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43



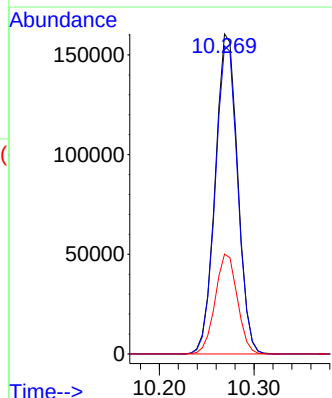
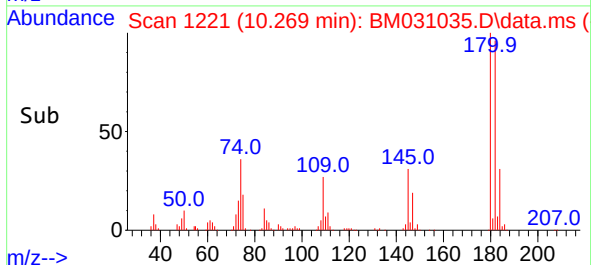
Tgt Ion:162 Resp: 249704
Ion Ratio Lower Upper
162 100
164 65.4 46.5 86.5
98 35.5 12.1 52.1



#30
1,2,4-Trichlorobenzene
Concen: 40.692 ng
RT: 10.269 min Scan# 1221
Delta R.T. -0.006 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43



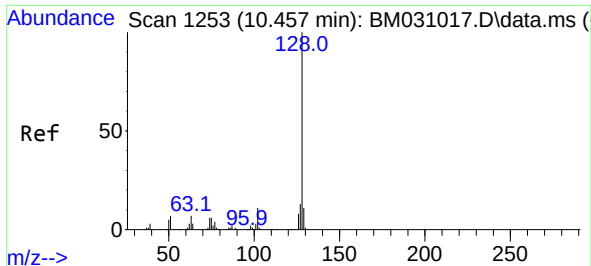
Tgt Ion:180 Resp: 264976
Ion Ratio Lower Upper
180 100
182 96.3 76.3 114.5
145 31.2 22.3 33.5



Instrument :
BNA_M
ClientSampleId :
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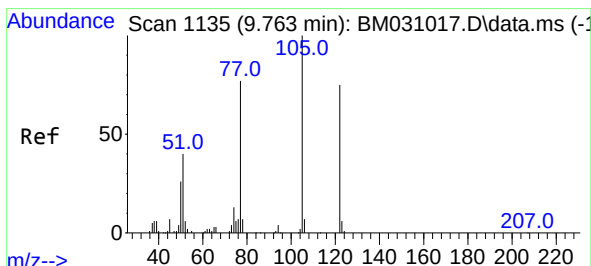
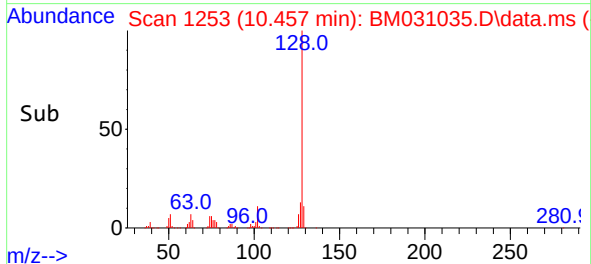
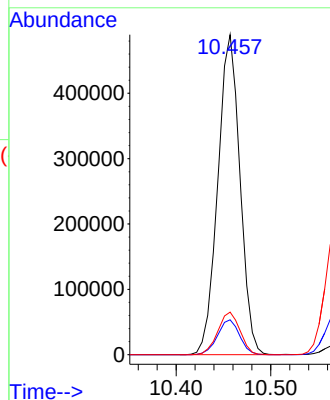
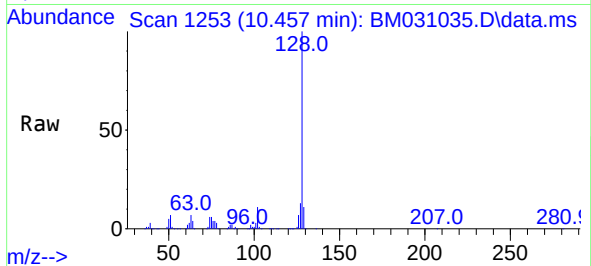
#31
Naphthalene
Concen: 41.201 ng
RT: 10.457 min Scan# 1253
Delta R.T. 0.000 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43

Tgt Ion:128 Resp: 796591
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.6
127 13.3 10.8 16.2

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

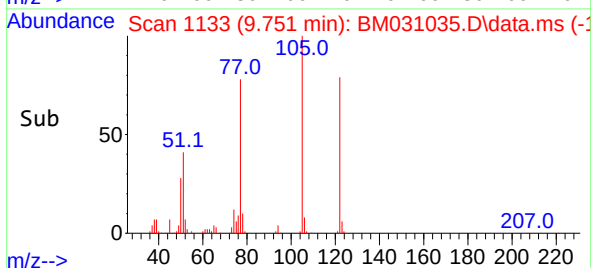
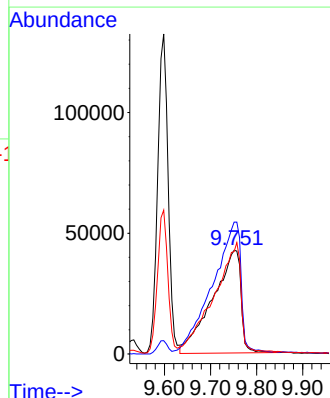
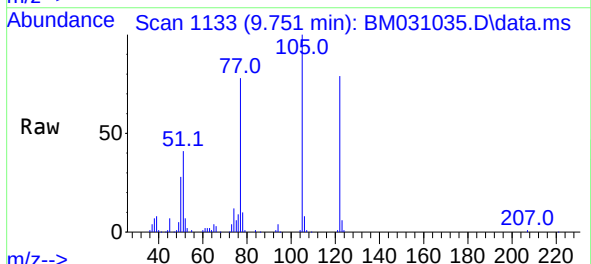
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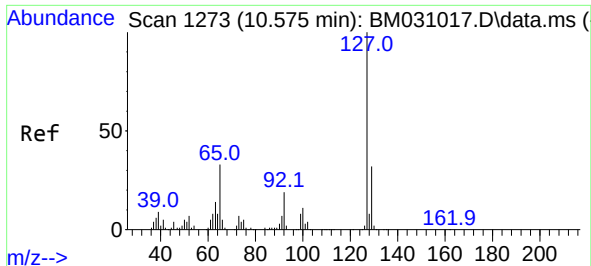
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#32
Benzoic acid
Concen: 42.460 ng
RT: 9.751 min Scan# 1133
Delta R.T. -0.012 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43

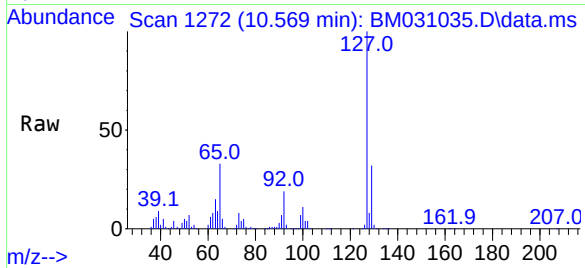
Tgt Ion:122 Resp: 181374
Ion Ratio Lower Upper
122 100
105 127.1 107.3 147.3
77 98.8 88.0 128.0





#33
4-Chloroaniline
Concen: 41.637 ng
RT: 10.569 min Scan# 1272
Delta R.T. -0.006 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43

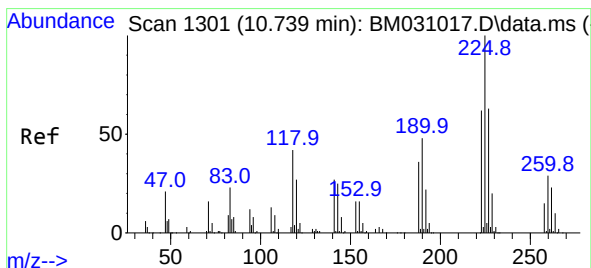
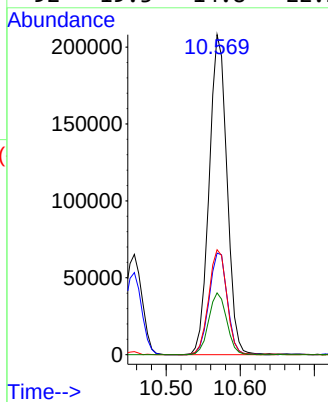
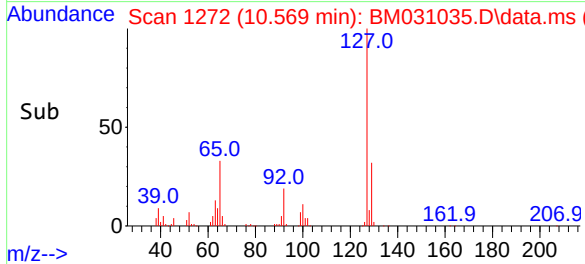
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



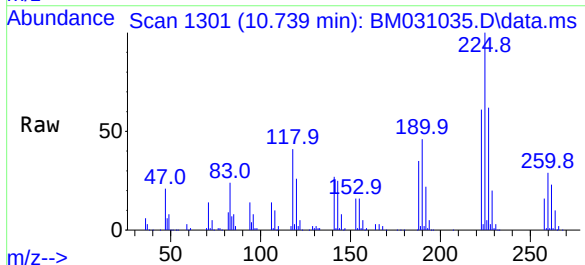
Tgt Ion:127 Resp: 347294
Ion Ratio Lower Upper
127 100
129 31.8 26.8 40.2
65 32.8 25.2 37.8
92 19.3 14.8 22.2

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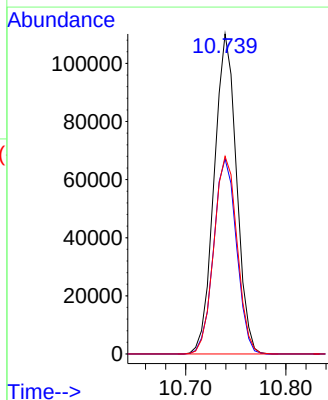
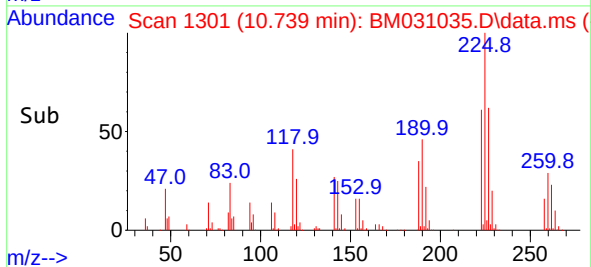
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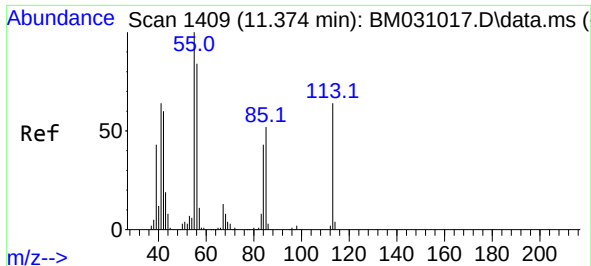


#34
Hexachlorobutadiene
Concen: 40.672 ng
RT: 10.739 min Scan# 1301
Delta R.T. 0.000 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43



Tgt Ion:225 Resp: 170069
Ion Ratio Lower Upper
225 100
223 60.9 52.1 78.1
227 61.7 53.8 80.6





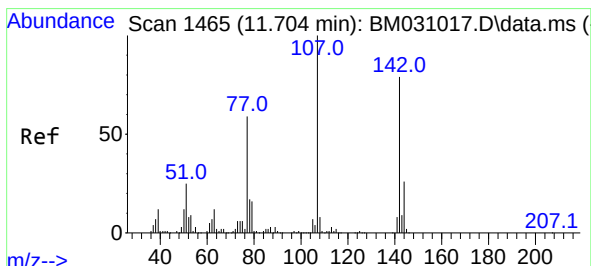
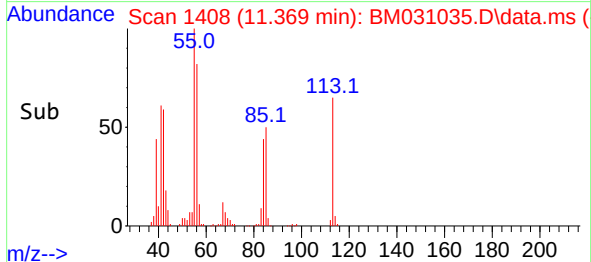
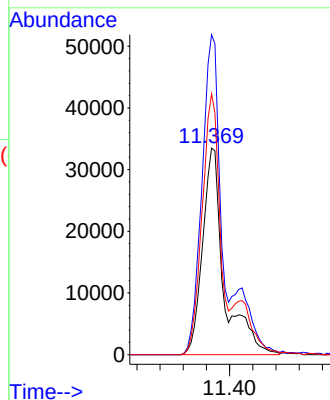
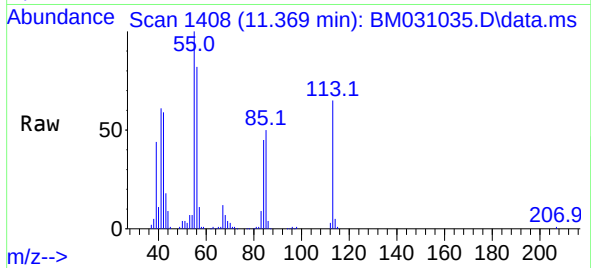
#35
Caprolactam
Concen: 43.250 ng m
RT: 11.369 min Scan# 1408
Delta R.T. -0.006 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43

Tgt Ion:113 Resp: 86220
Ion Ratio Lower Upper
113 100
55 154.9 132.0 172.0
56 126.3 96.3 136.3

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

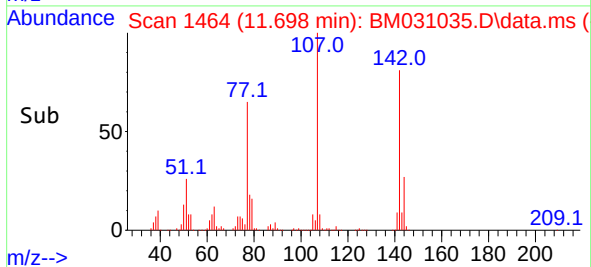
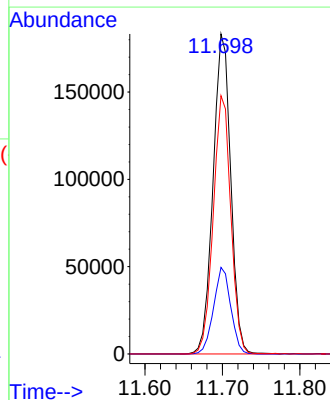
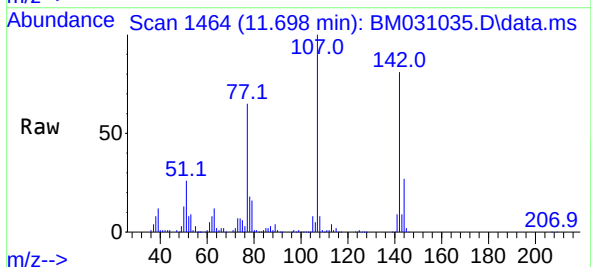
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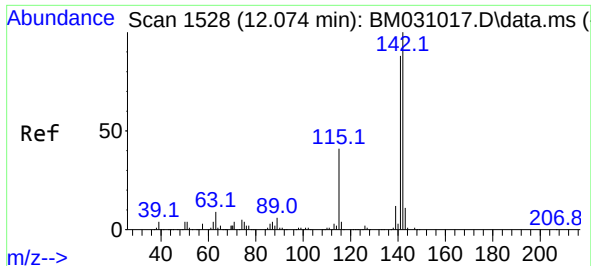
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#36
4-Chloro-3-methylphenol
Concen: 43.034 ng
RT: 11.698 min Scan# 1464
Delta R.T. -0.006 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43

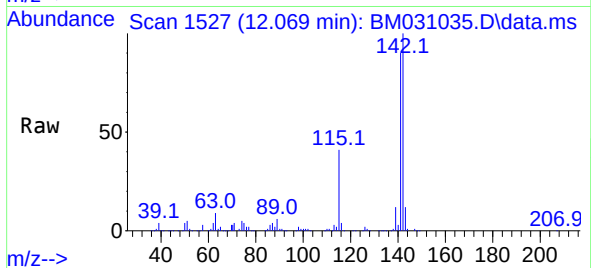
Tgt Ion:107 Resp: 291233
Ion Ratio Lower Upper
107 100
144 27.1 22.3 33.5
142 80.7 69.3 103.9





#37
2-Methylnaphthalene
Concen: 41.274 ng
RT: 12.069 min Scan# 1527
Delta R.T. -0.006 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43

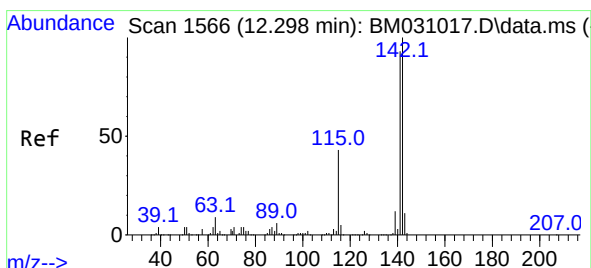
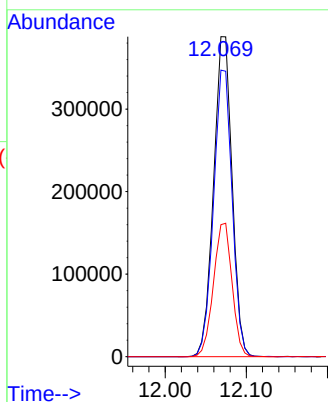
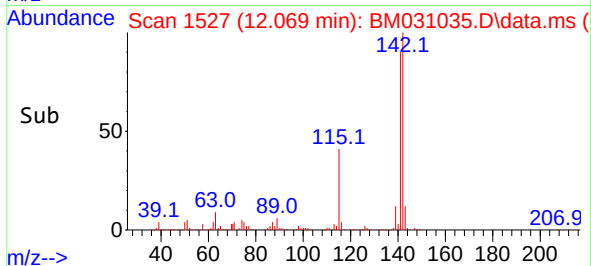
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



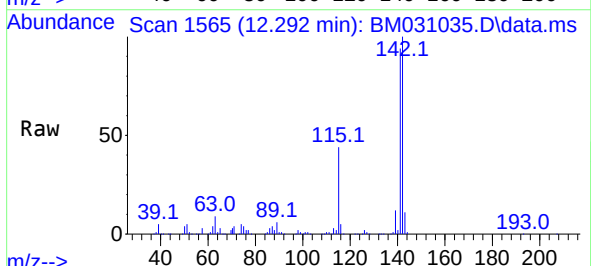
Tgt Ion:142 Resp: 615107
Ion Ratio Lower Upper
142 100
141 89.5 71.7 107.5
115 41.2 29.1 43.7

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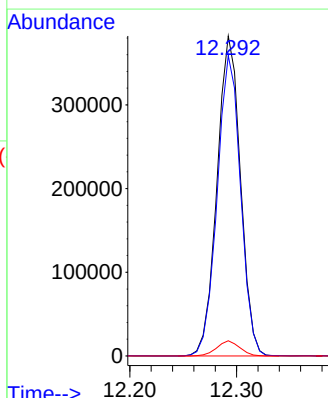
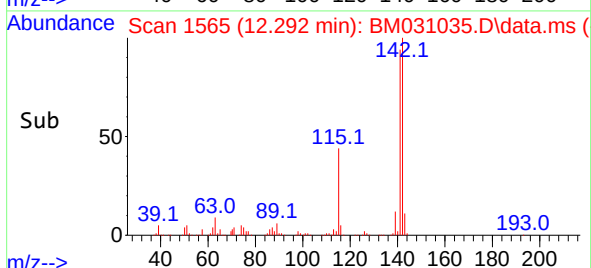
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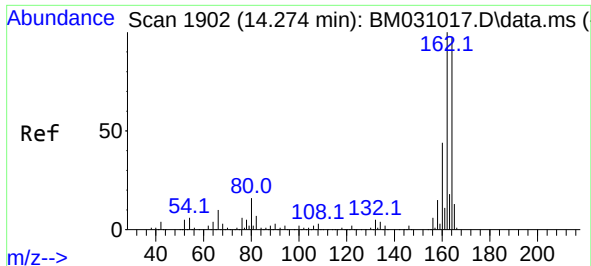


#38
1-Methylnaphthalene
Concen: 41.077 ng m
RT: 12.292 min Scan# 1565
Delta R.T. -0.006 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43



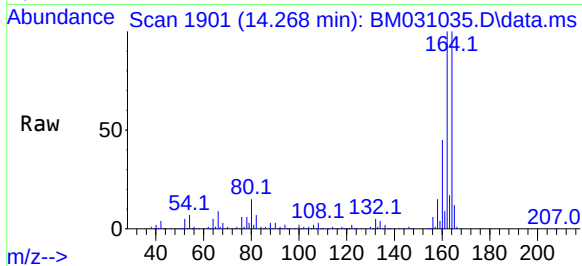
Tgt Ion:142 Resp: 582913
Ion Ratio Lower Upper
142 100
141 93.9 74.2 111.4
116 4.7 3.0 4.6#





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.268 min Scan# 1901
Delta R.T. -0.006 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43

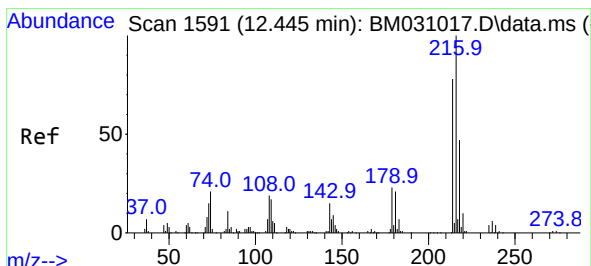
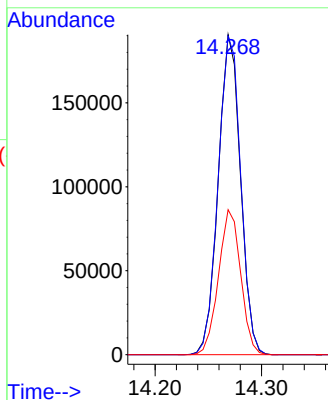
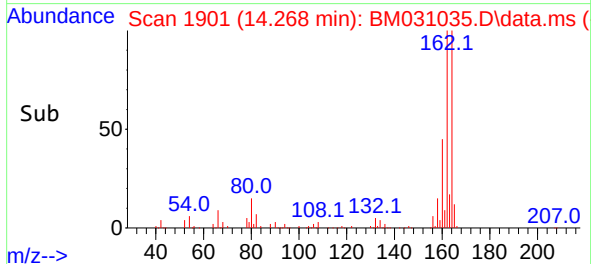
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



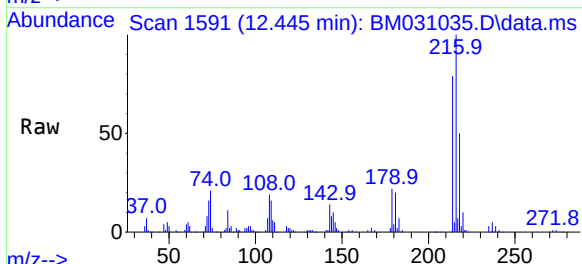
Tgt Ion:164 Resp: 275701
Ion Ratio Lower Upper
164 100
162 99.5 83.4 125.0
160 45.3 37.2 55.8

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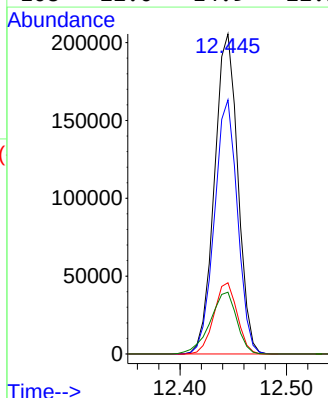
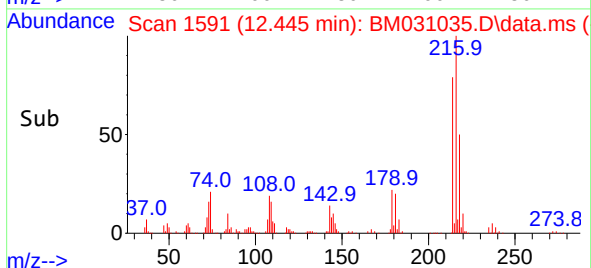
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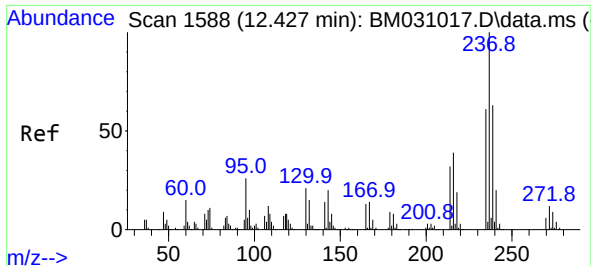


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.740 ng
RT: 12.445 min Scan# 1591
Delta R.T. 0.000 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43



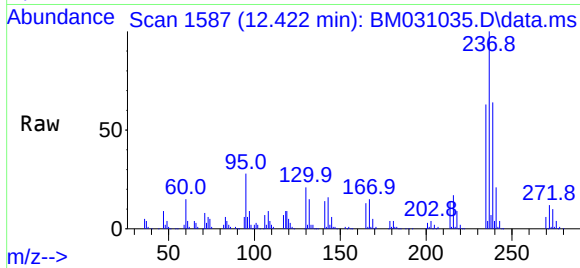
Tgt Ion:216 Resp: 312938
Ion Ratio Lower Upper
216 100
214 78.4 63.0 94.4
179 22.2 17.6 26.4
108 22.0 14.9 22.3





#41
Hexachlorocyclopentadiene
Concen: 42.549 ng
RT: 12.422 min Scan# 1587
Delta R.T. -0.006 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43

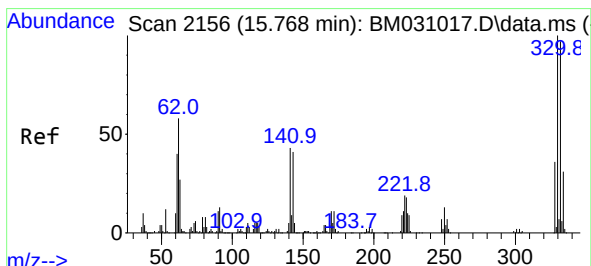
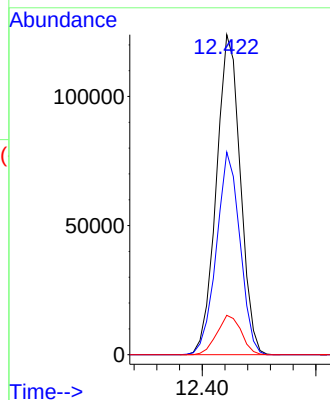
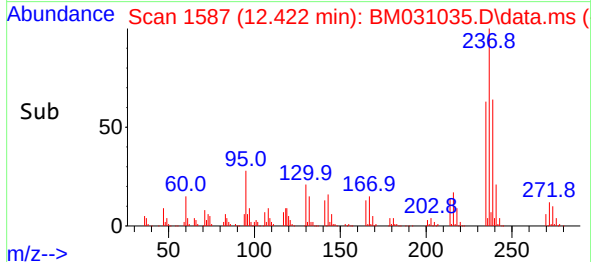
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ClientSampleId :
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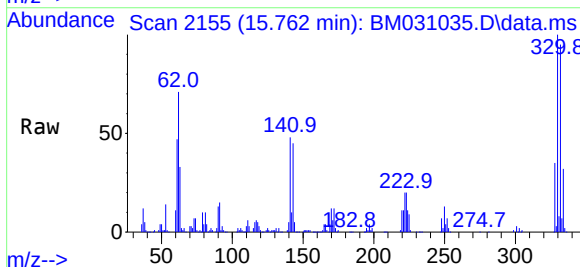
Tgt Ion:237 Resp: 181817
Ion Ratio Lower Upper
237 100
235 63.3 42.4 82.4
272 12.3 0.0 31.7

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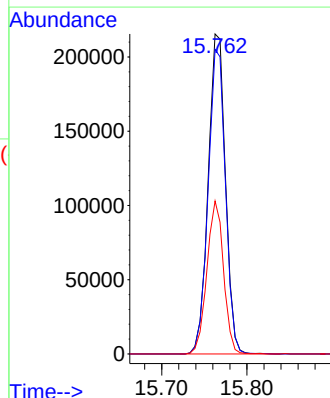
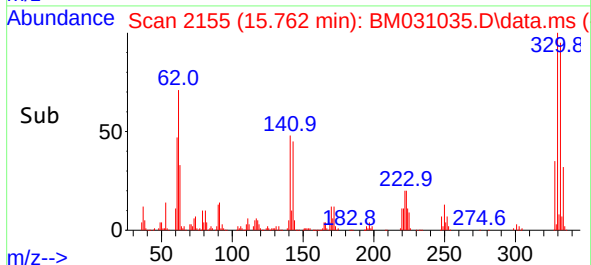
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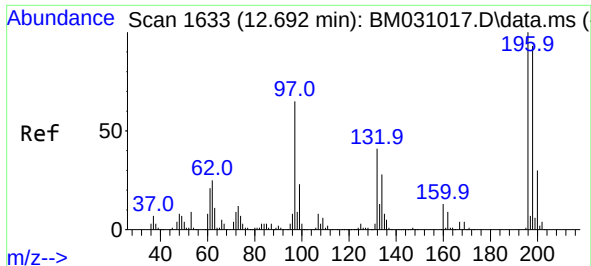


#42
2,4,6-Tribromophenol
Concen: 84.071 ng
RT: 15.762 min Scan# 2155
Delta R.T. -0.006 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43



Tgt Ion:330 Resp: 302671
Ion Ratio Lower Upper
330 100
332 95.4 77.0 115.4
141 46.3 30.2 45.2#





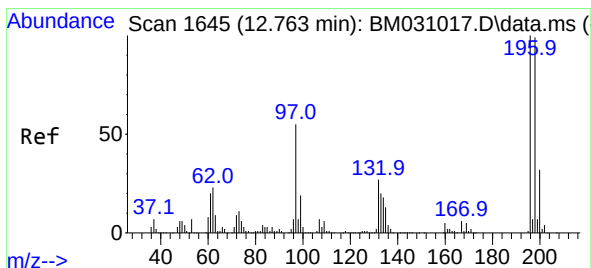
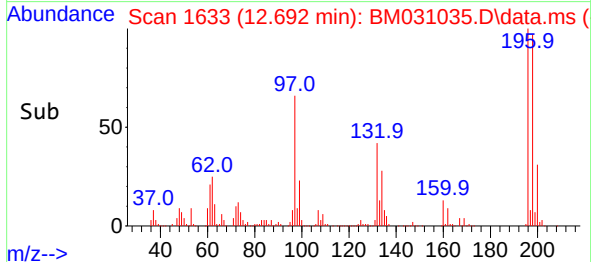
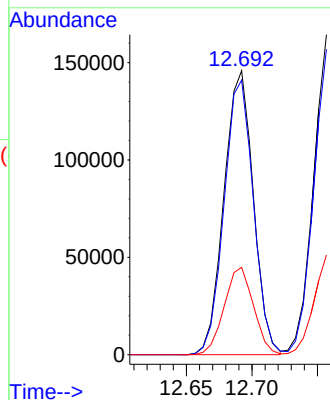
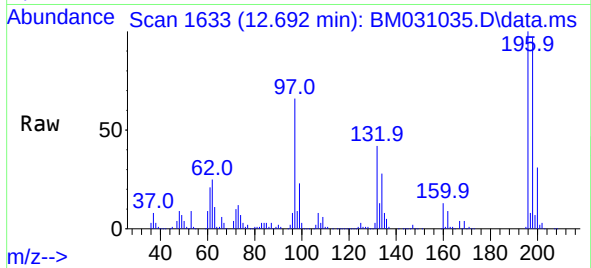
#43
2,4,6-Trichlorophenol
Concen: 41.995 ng
RT: 12.692 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43

Tgt Ion:196 Resp: 226597
Ion Ratio Lower Upper
196 100
198 96.7 77.6 116.4
200 30.7 24.6 37.0

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

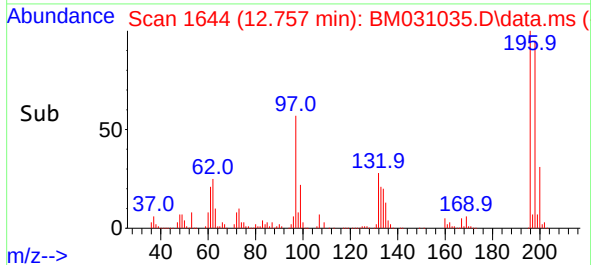
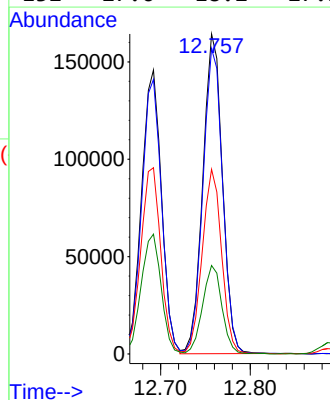
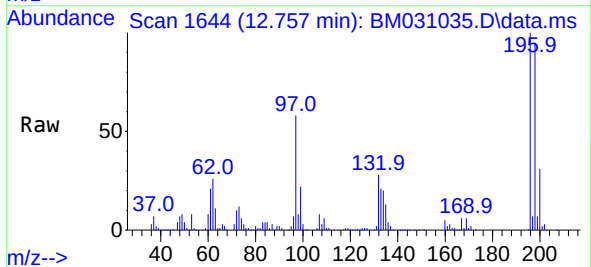
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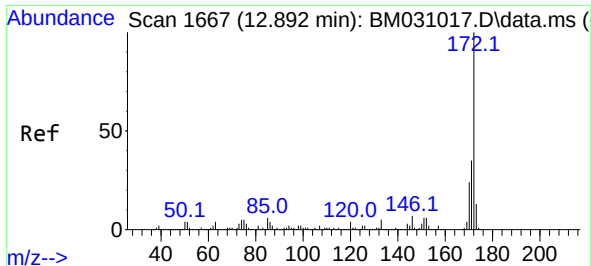
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#44
2,4,5-Trichlorophenol
Concen: 41.717 ng
RT: 12.757 min Scan# 1644
Delta R.T. -0.006 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43

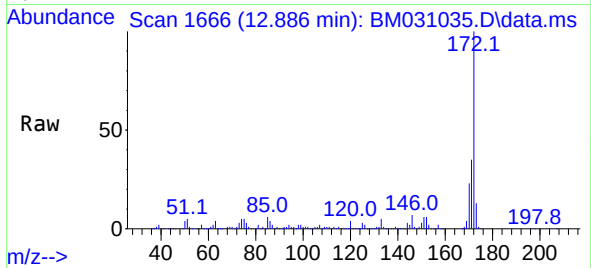
Tgt Ion:196 Resp: 249224
Ion Ratio Lower Upper
196 100
198 95.4 77.0 115.4
97 57.7 36.6 55.0#
132 27.6 18.2 27.2#





#45
2-Fluorobiphenyl
Concen: 81.937 ng
RT: 12.886 min Scan# 1666
Delta R.T. -0.006 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43

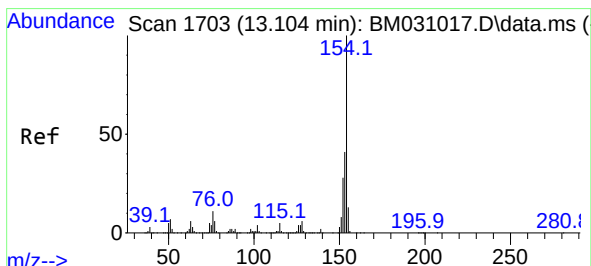
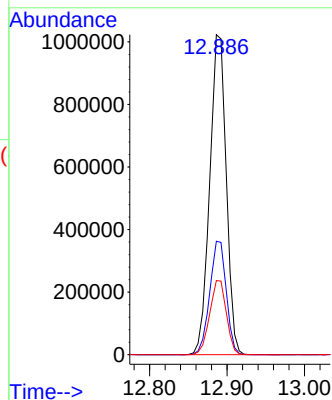
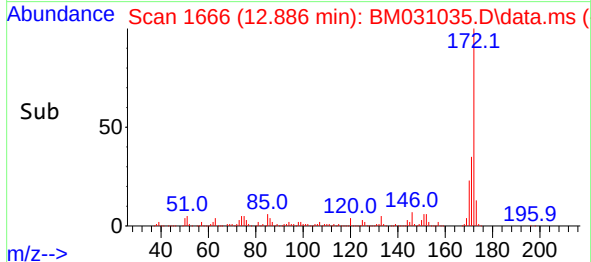
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



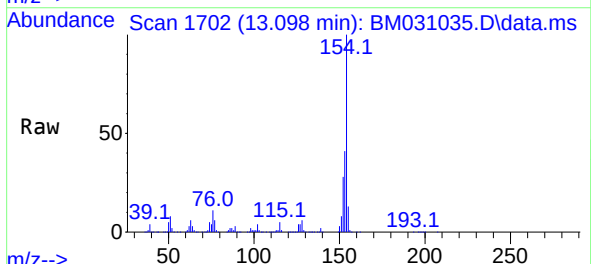
Tgt Ion:172 Resp: 1514019
Ion Ratio Lower Upper
172 100
171 35.5 28.6 43.0
170 23.2 18.4 27.6

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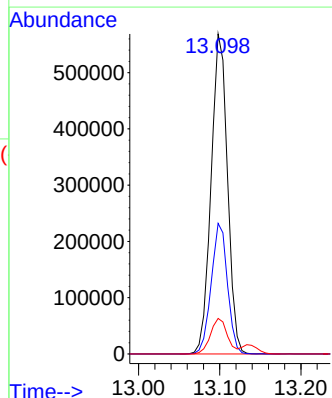
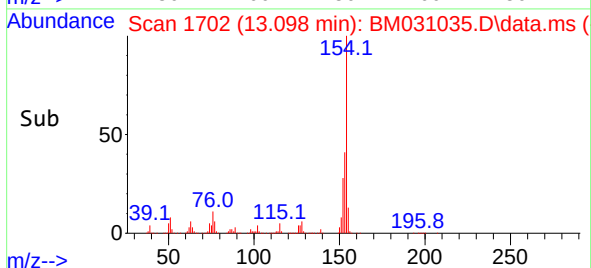
mohammad
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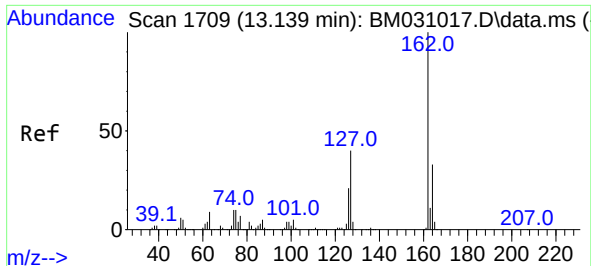


#46
1,1'-Biphenyl
Concen: 40.697 ng
RT: 13.098 min Scan# 1702
Delta R.T. -0.006 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43



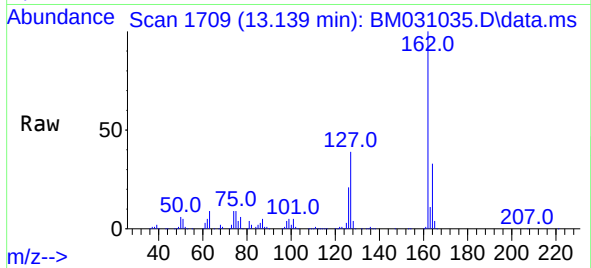
Tgt Ion:154 Resp: 795588
Ion Ratio Lower Upper
154 100
153 40.8 20.7 60.7
76 11.1 0.0 31.0





#47
2-Chloronaphthalene
Concen: 41.493 ng
RT: 13.139 min Scan# 1709
Delta R.T. 0.000 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43

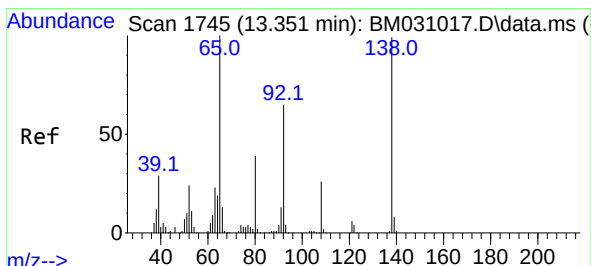
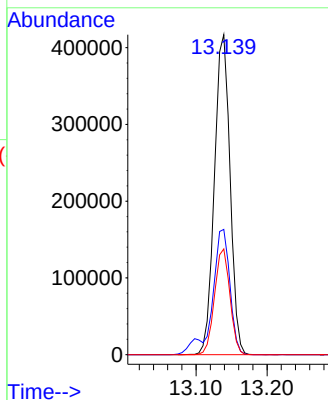
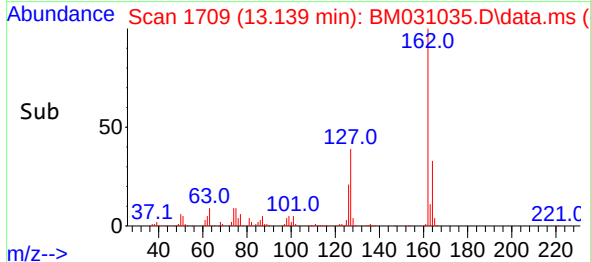
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



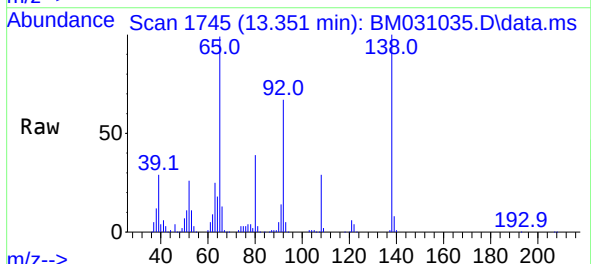
Tgt Ion:162 Resp: 635336
Ion Ratio Lower Upper
162 100
127 39.2 27.1 40.7
164 33.1 26.1 39.1

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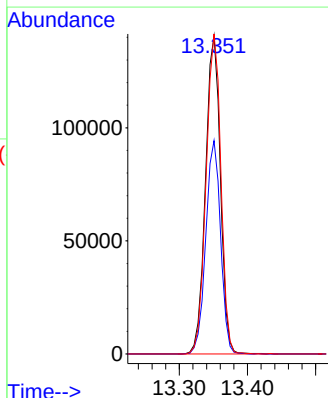
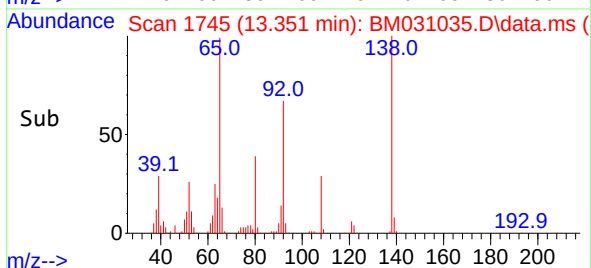
mohammad
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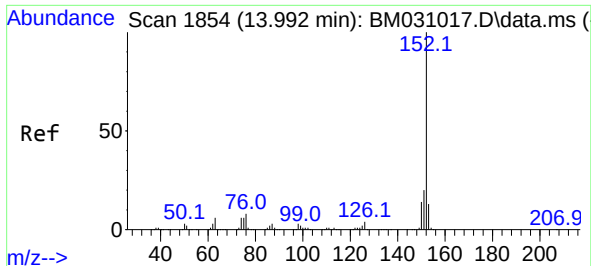


#48
2-Nitroaniline
Concen: 43.739 ng
RT: 13.351 min Scan# 1745
Delta R.T. 0.000 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43



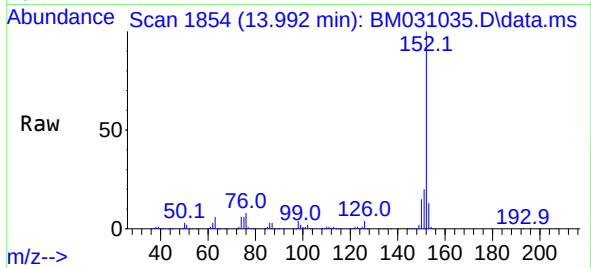
Tgt Ion: 65 Resp: 213420
Ion Ratio Lower Upper
65 100
92 67.1 55.5 83.3
138 100.6 85.7 128.5





#49
Acenaphthylene
Concen: 41.660 ng
RT: 13.992 min Scan# 1854
Delta R.T. 0.000 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43

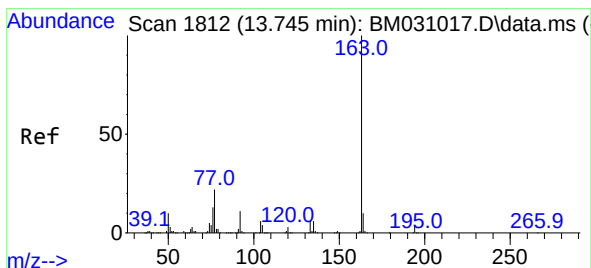
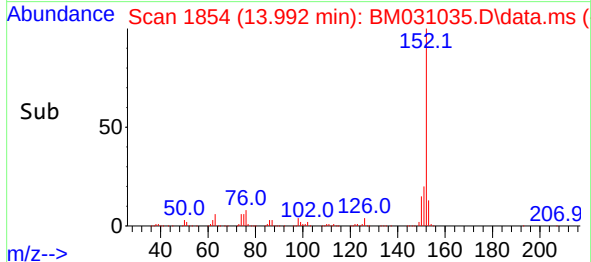
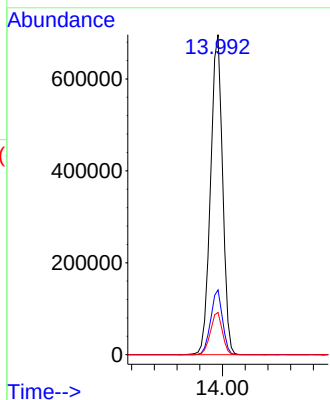
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



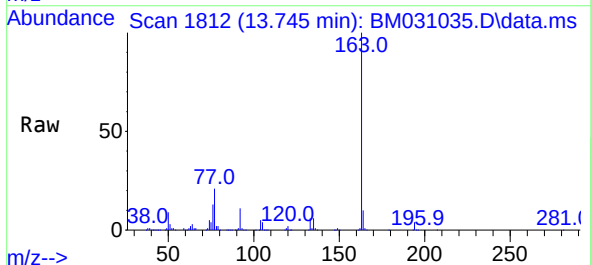
Tgt Ion:152 Resp: 1019618
Ion Ratio Lower Upper
152 100
151 20.2 16.3 24.5
153 13.2 10.2 15.4

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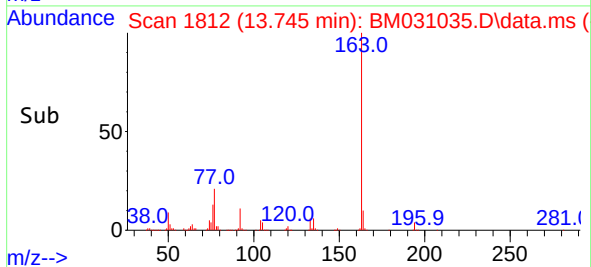
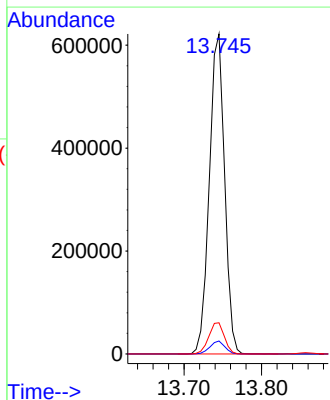
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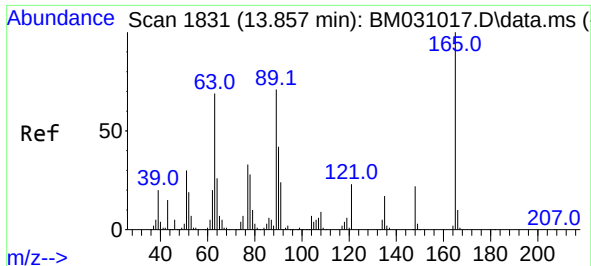


#50
Dimethylphthalate
Concen: 41.139 ng
RT: 13.745 min Scan# 1812
Delta R.T. 0.000 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43



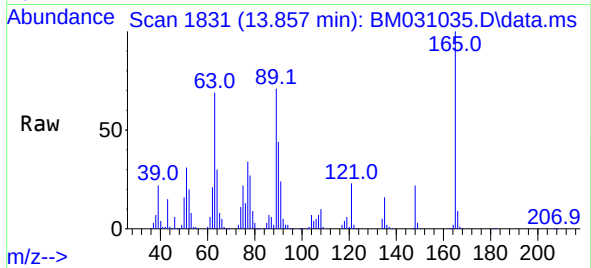
Tgt Ion:163 Resp: 850723
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 9.8 7.9 11.9





#51
2,6-Dinitrotoluene
Concen: 41.828 ng
RT: 13.857 min Scan# 1831
Delta R.T. 0.000 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43

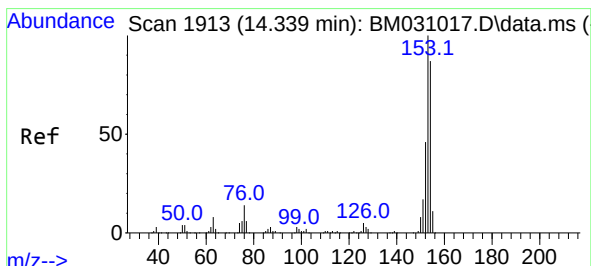
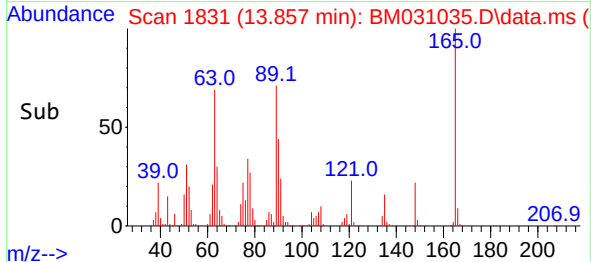
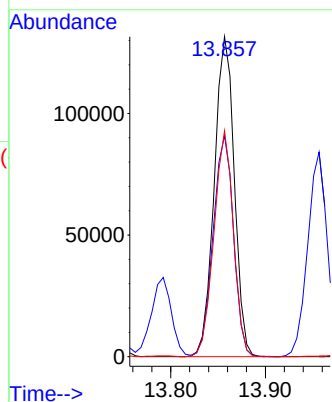
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



Tgt Ion:165 Resp: 193750
Ion Ratio Lower Upper
165 100
63 69.1 45.3 67.9#
89 70.6 46.3 69.5#

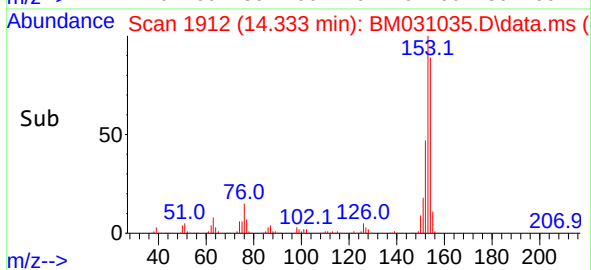
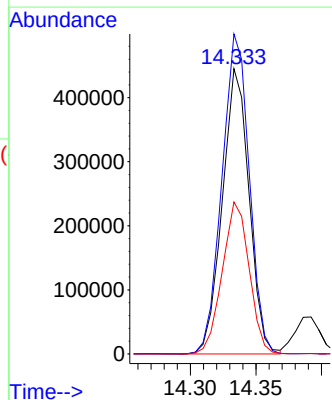
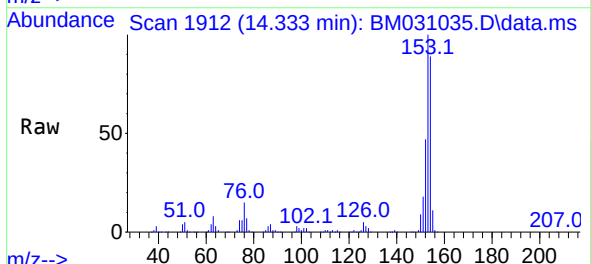
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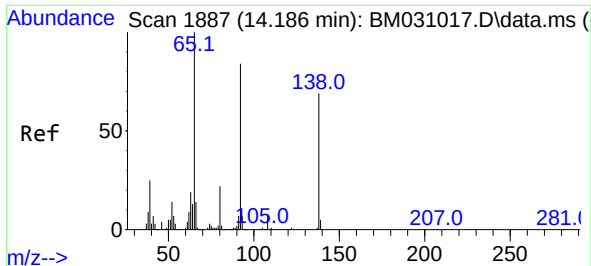
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#52
Acenaphthene
Concen: 40.993 ng
RT: 14.333 min Scan# 1912
Delta R.T. -0.006 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43

Tgt Ion:154 Resp: 631372
Ion Ratio Lower Upper
154 100
153 112.2 92.2 138.2
152 53.3 43.4 65.2





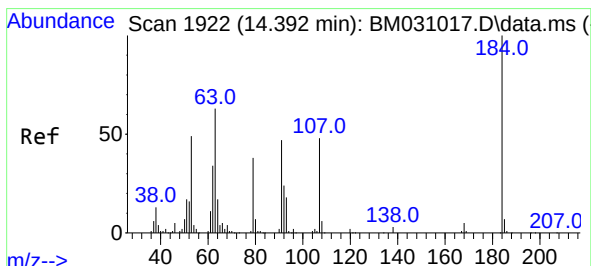
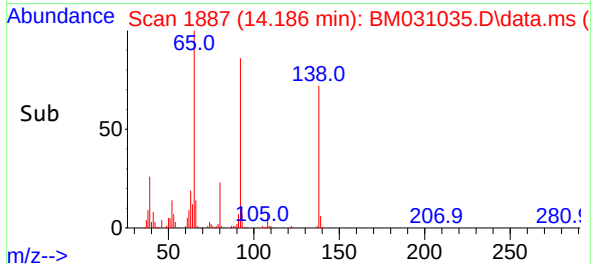
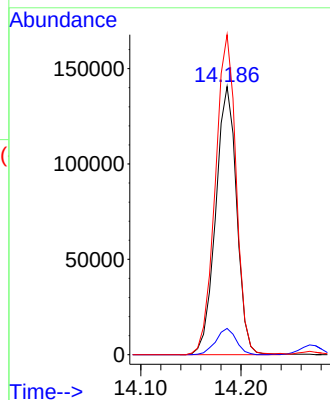
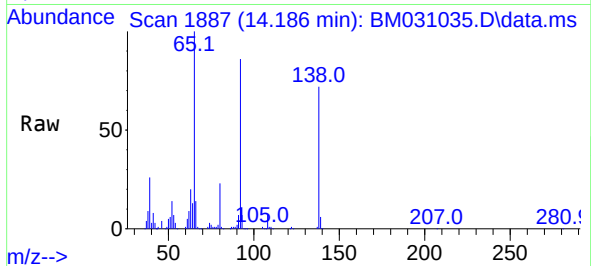
#53
3-Nitroaniline
Concen: 43.584 ng
RT: 14.186 min Scan# 1887
Delta R.T. 0.000 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43

Tgt Ion:138 Resp: 203967
Ion Ratio Lower Upper
138 100
108 9.8 7.7 11.5
92 119.3 92.6 138.8

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

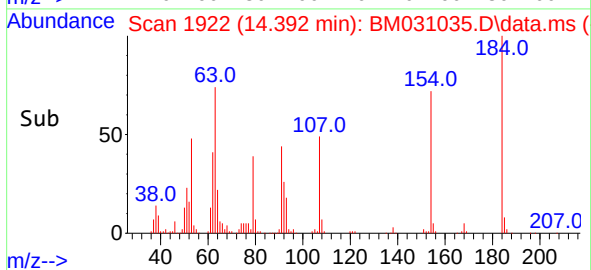
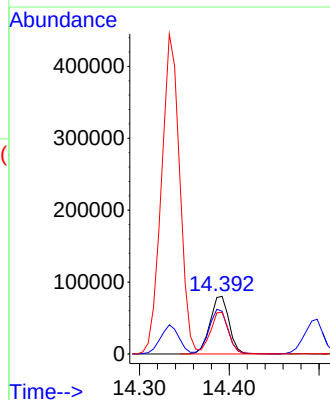
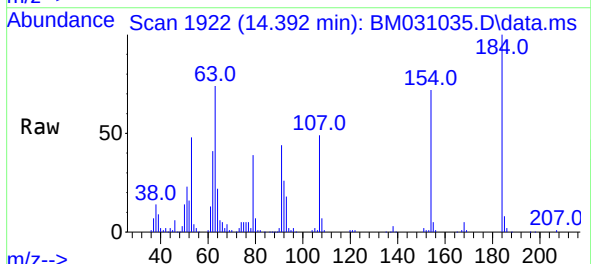
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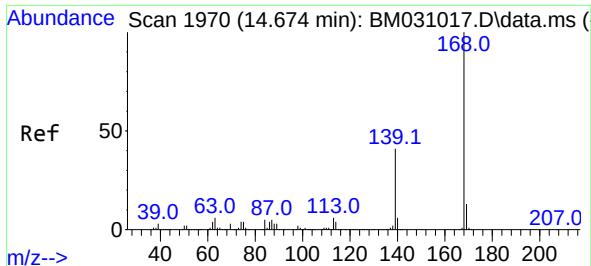
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#54
2,4-Dinitrophenol
Concen: 43.076 ng
RT: 14.392 min Scan# 1922
Delta R.T. 0.000 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43

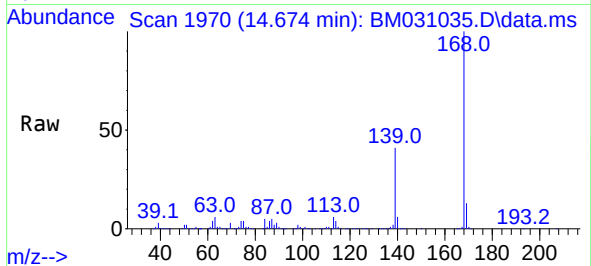
Tgt Ion:184 Resp: 117678
Ion Ratio Lower Upper
184 100
63 74.2 54.2 81.2
154 72.0 56.1 84.1





#55
Dibenzofuran
Concen: 40.889 ng
RT: 14.674 min Scan# 1970
Delta R.T. 0.000 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43

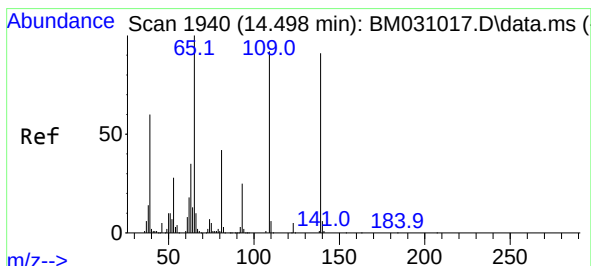
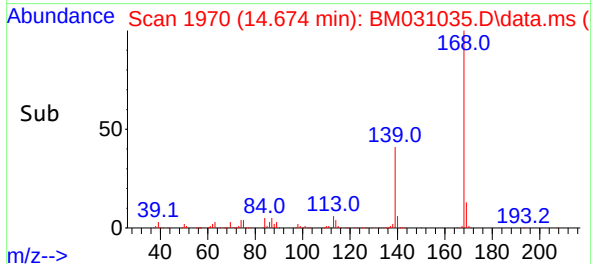
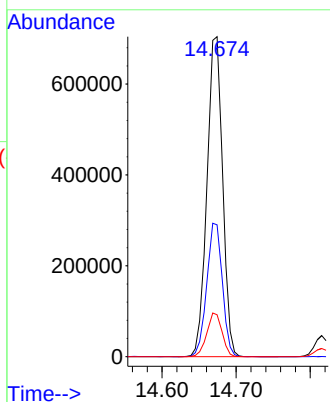
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



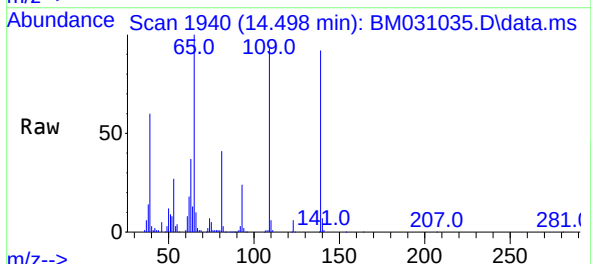
Tgt Ion:168 Resp: 1032834
Ion Ratio Lower Upper
168 100
139 41.2 29.4 44.0
169 13.1 10.8 16.2

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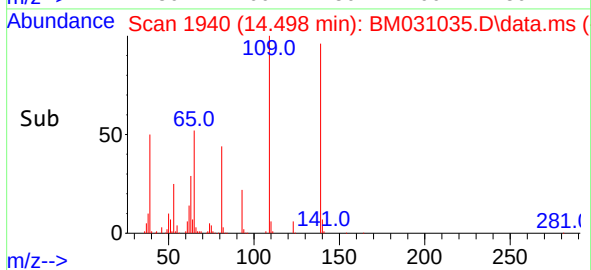
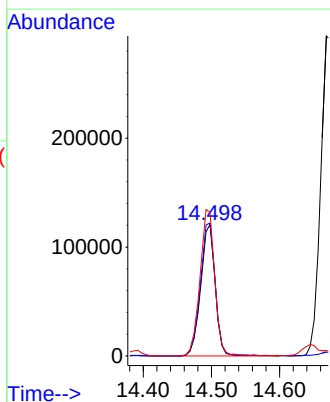
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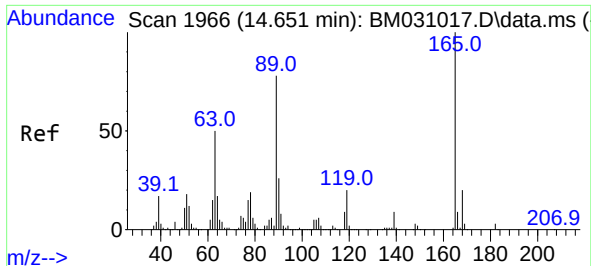


#56
4-Nitrophenol
Concen: 43.121 ng
RT: 14.498 min Scan# 1940
Delta R.T. 0.000 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43



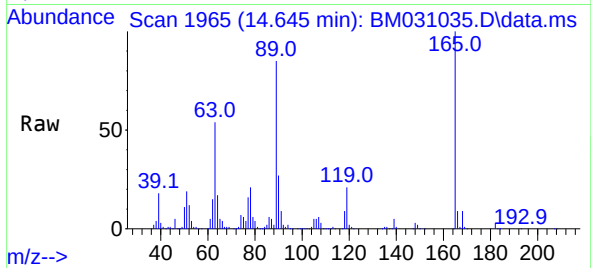
Tgt Ion:139 Resp: 178453
Ion Ratio Lower Upper
139 100
109 101.1 64.5 104.5
65 109.1 78.9 118.9



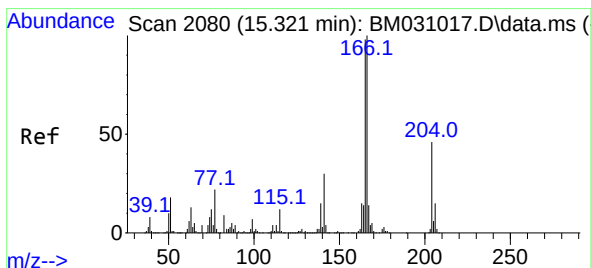
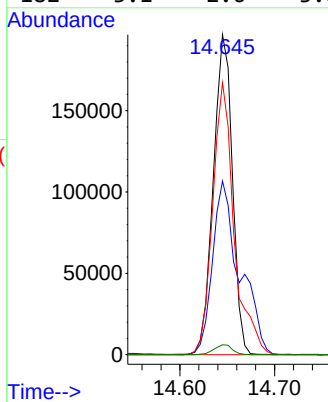
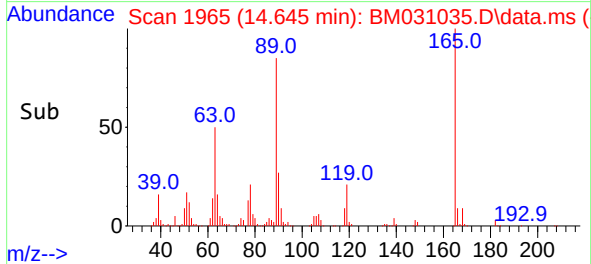


#57
2,4-Dinitrotoluene
Concen: 42.739 ng
RT: 14.645 min Scan# 1965
Delta R.T. -0.006 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43

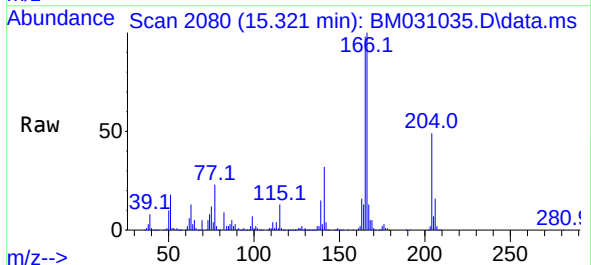
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



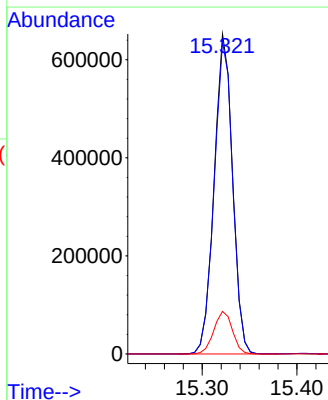
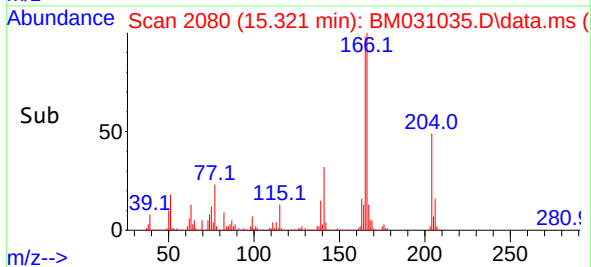
Tgt Ion:165 Resp: 275669
Ion Ratio Lower Upper
165 100
63 54.2 35.0 52.4#
89 85.0 55.2 82.8#
182 3.1 2.6 3.8

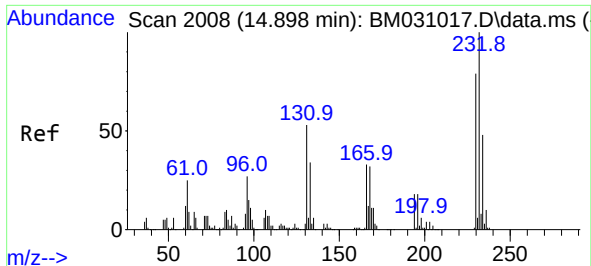


#58
Fluorene
Concen: 41.342 ng
RT: 15.321 min Scan# 2080
Delta R.T. 0.000 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43

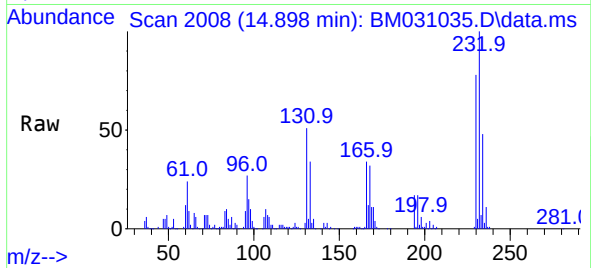


Tgt Ion:166 Resp: 880950
Ion Ratio Lower Upper
166 100
165 97.5 79.0 118.6
167 13.3 10.8 16.2

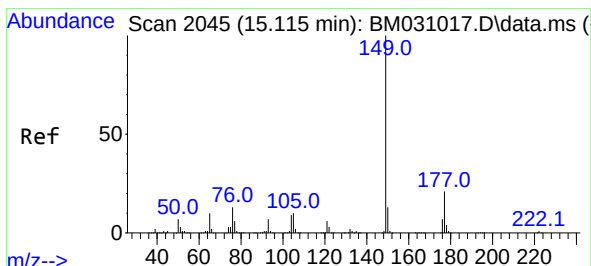
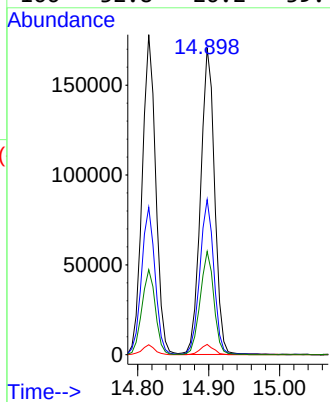
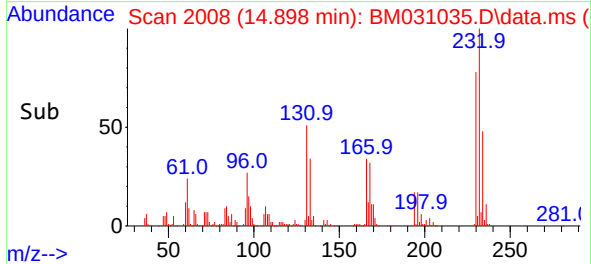




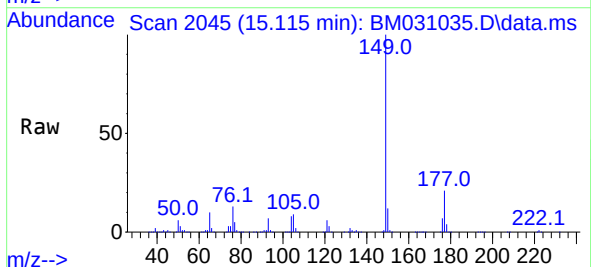
#59
2,3,4,6-Tetrachlorophenol
Concen: 42.239 ng
RT: 14.898 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43



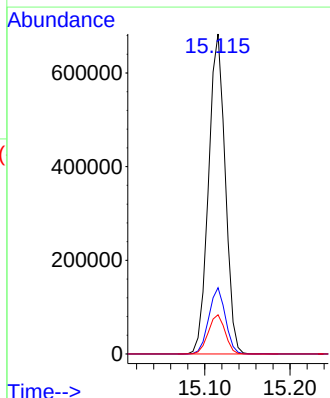
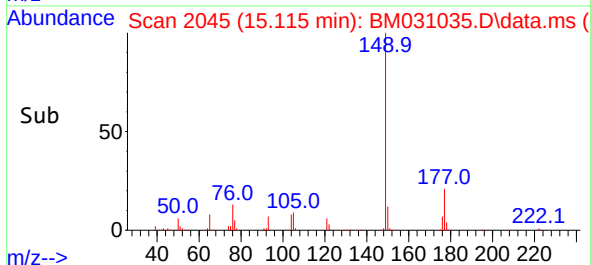
Tgt Ion:232 Resp: 235148
Ion Ratio Lower Upper
232 100
131 50.8 34.4 51.6
130 3.1 2.2 3.2
166 32.8 26.2 39.4



#60
Diethylphthalate
Concen: 41.836 ng
RT: 15.115 min Scan# 2045
Delta R.T. 0.000 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43



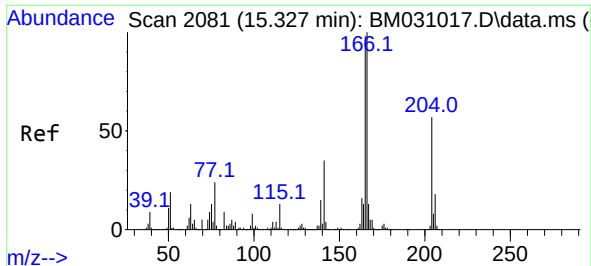
Tgt Ion:149 Resp: 927529
Ion Ratio Lower Upper
149 100
177 20.7 17.9 26.9
150 12.3 10.3 15.5



Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

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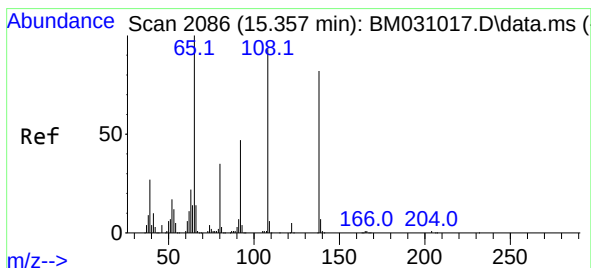
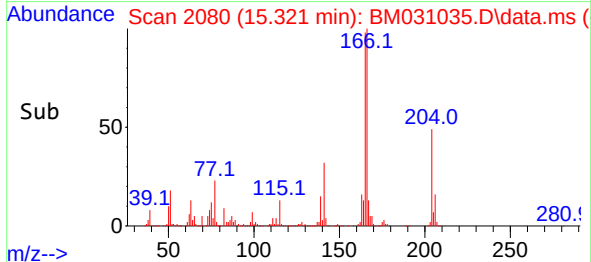
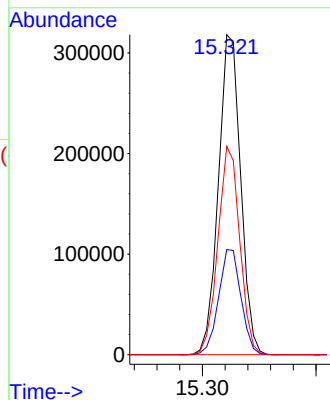
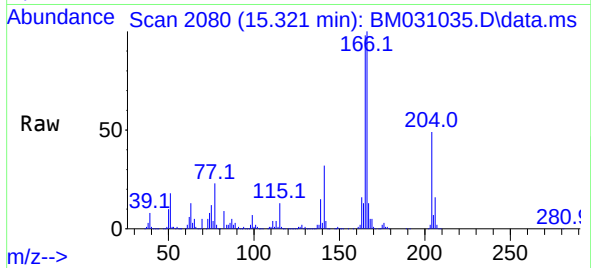
#61
4-Chlorophenyl-phenylether
Concen: 41.043 ng
RT: 15.321 min Scan# 2080
Delta R.T. -0.006 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43

Tgt Ion:204 Resp: 433075
Ion Ratio Lower Upper
204 100
206 32.8 25.5 38.3
141 65.1 40.3 60.5#

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

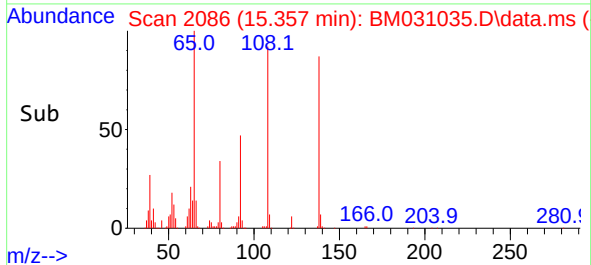
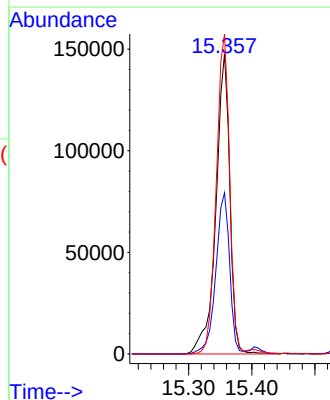
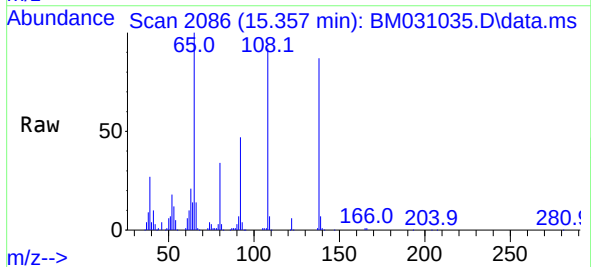
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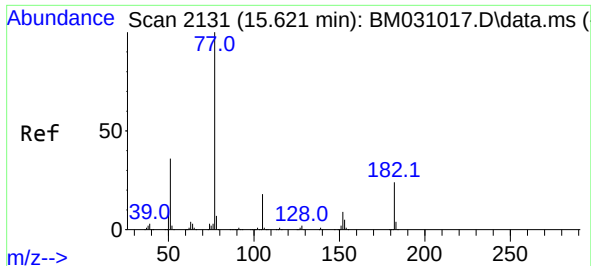
mohammad
7/21/2021 11:27:11 AM



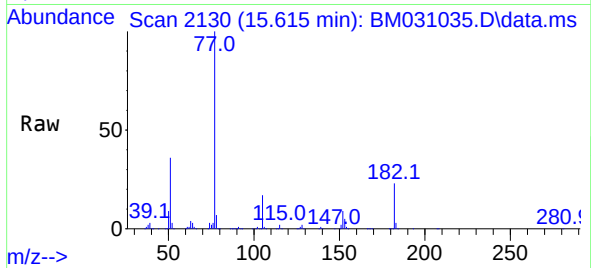
#62
4-Nitroaniline
Concen: 43.916 ng
RT: 15.357 min Scan# 2086
Delta R.T. 0.000 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43

Tgt Ion:138 Resp: 226707
Ion Ratio Lower Upper
138 100
92 53.7 33.4 73.4
108 106.6 75.5 115.5

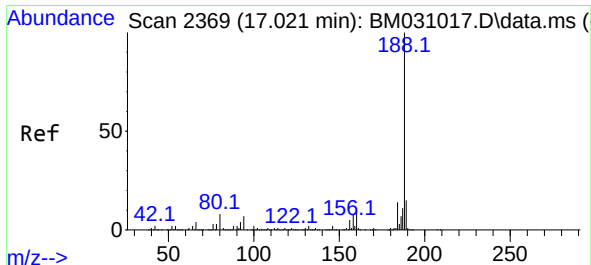
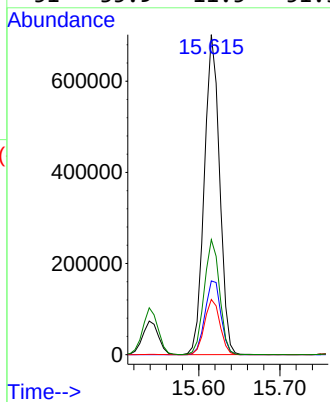
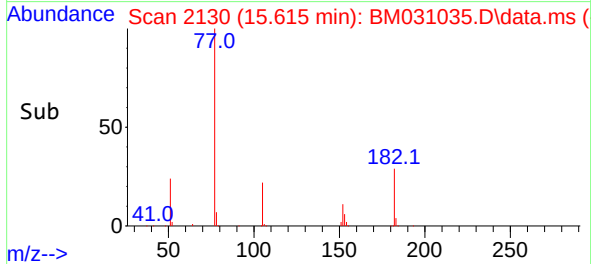




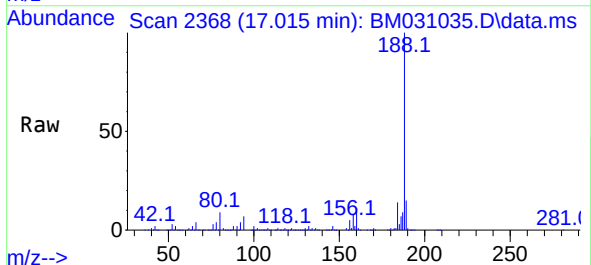
#63
Azobenzene
Concen: 41.602 ng
RT: 15.615 min Scan# 2130
Delta R.T. -0.006 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43



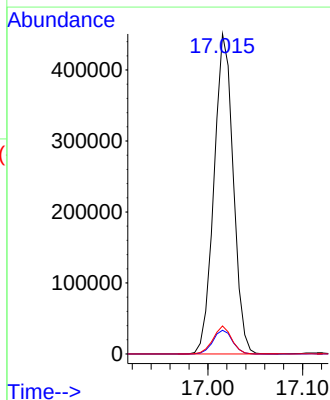
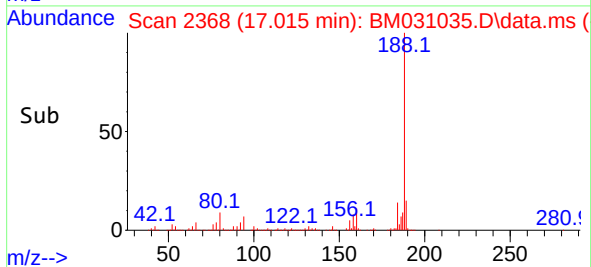
Tgt Ion: 77 Resp: 918024
Ion Ratio Lower Upper
77 100
182 23.0 6.8 46.8
105 17.3 0.0 36.6
51 35.9 11.5 51.5



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.015 min Scan# 2368
Delta R.T. -0.006 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43



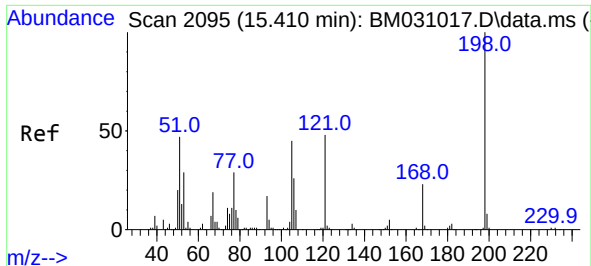
Tgt Ion: 188 Resp: 637039
Ion Ratio Lower Upper
188 100
94 7.4 6.0 9.0
80 8.7 6.6 9.8



Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

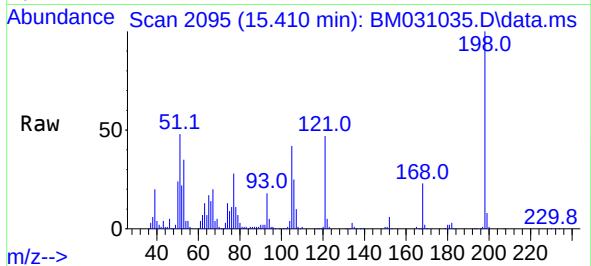
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#65
4,6-Dinitro-2-methylphenol
Concen: 42.176 ng
RT: 15.410 min Scan# 2095
Delta R.T. 0.000 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43

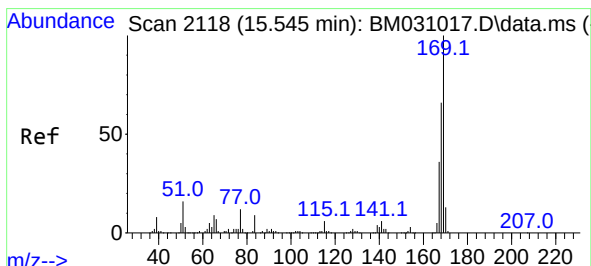
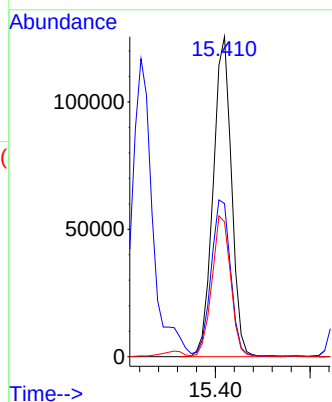
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



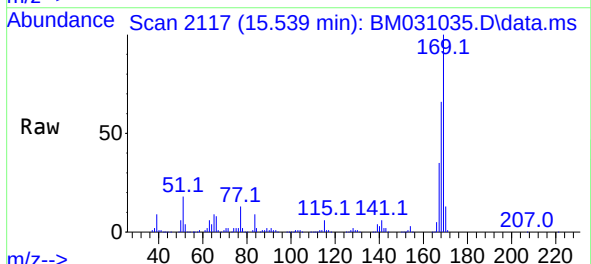
Tgt Ion:198 Resp: 168515
Ion Ratio Lower Upper
198 100
51 47.8 18.9 58.9
105 42.1 17.6 57.6

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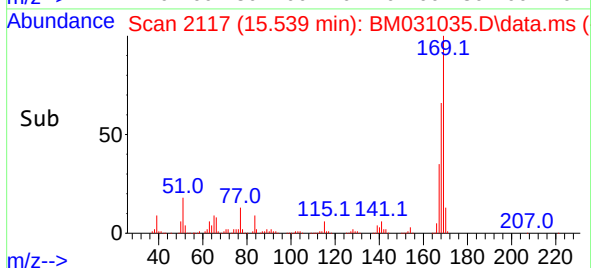
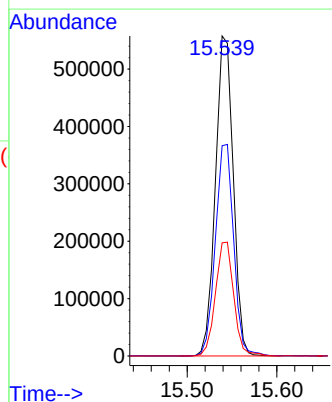
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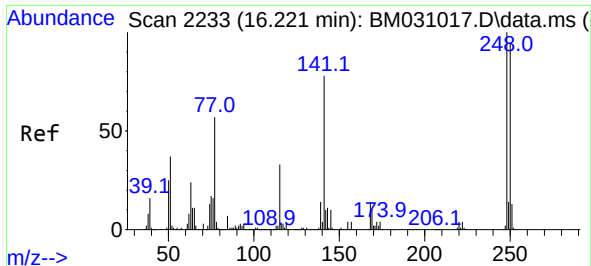


#66
n-Nitrosodiphenylamine
Concen: 41.094 ng
RT: 15.539 min Scan# 2117
Delta R.T. -0.006 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43



Tgt Ion:169 Resp: 769461
Ion Ratio Lower Upper
169 100
168 65.7 54.2 81.2
167 35.4 29.0 43.6





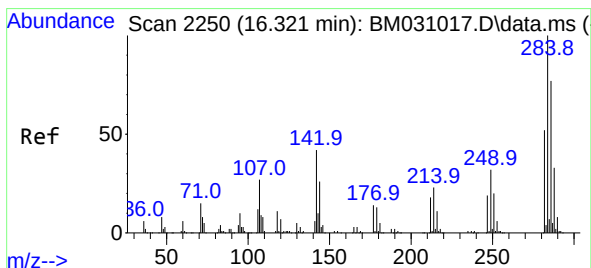
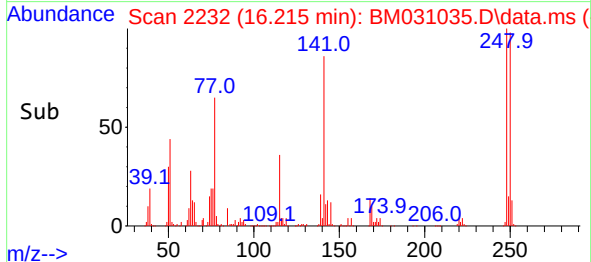
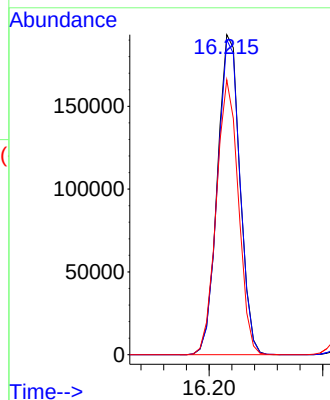
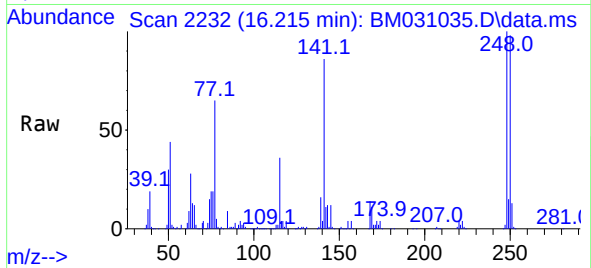
#67
4-Bromophenyl-phenylether
Concen: 40.272 ng
RT: 16.215 min Scan# 2232
Delta R.T. -0.006 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:248 Resp: 265439
Ion Ratio Lower Upper
248 100
250 98.4 77.9 116.9
141 85.9 56.2 84.2#

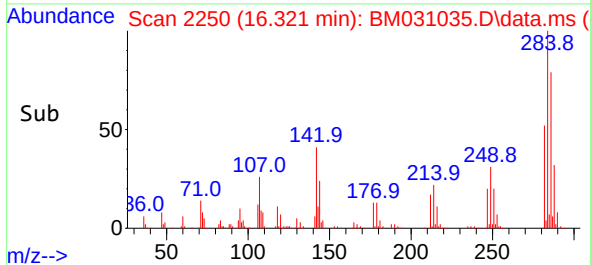
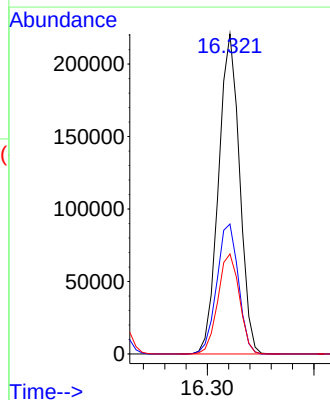
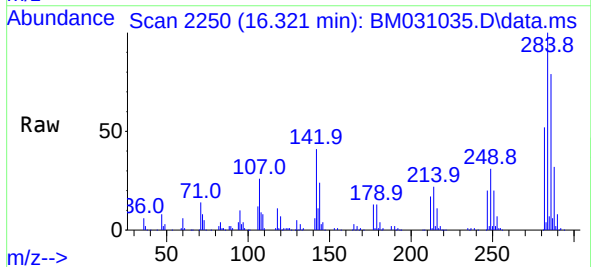
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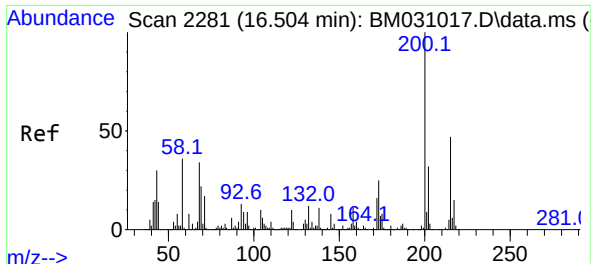
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#68
Hexachlorobenzene
Concen: 40.676 ng
RT: 16.321 min Scan# 2250
Delta R.T. 0.000 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43

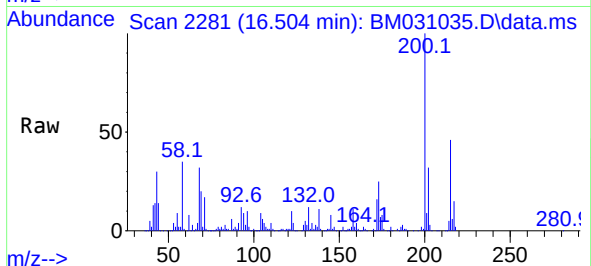
Tgt Ion:284 Resp: 302112
Ion Ratio Lower Upper
284 100
142 40.6 29.0 43.4
249 31.3 26.0 39.0





#69
Atrazine
Concen: 40.550 ng
RT: 16.504 min Scan# 2281
Delta R.T. 0.000 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43

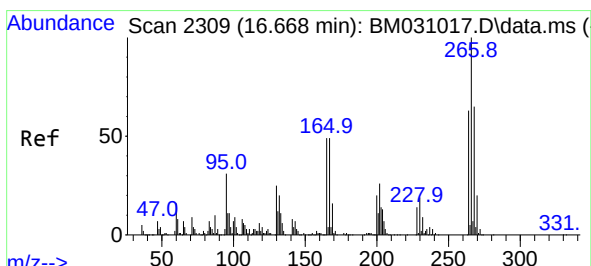
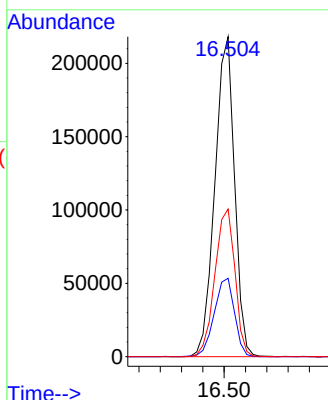
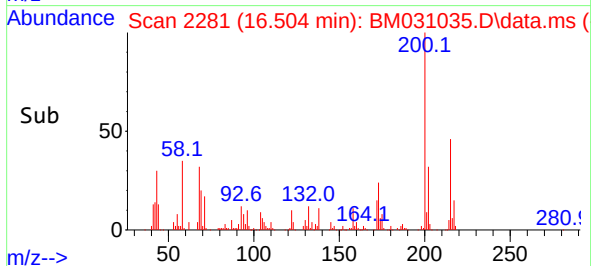
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



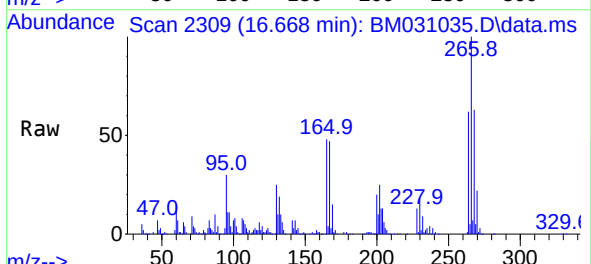
Tgt Ion:200 Resp: 278745
Ion Ratio Lower Upper
200 100
173 24.5 3.8 43.8
215 46.1 24.8 64.8

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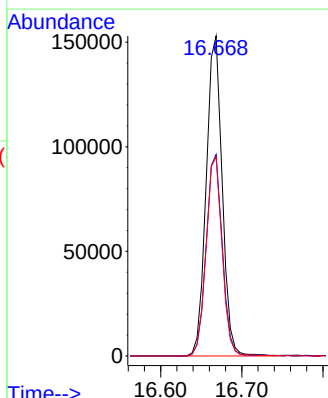
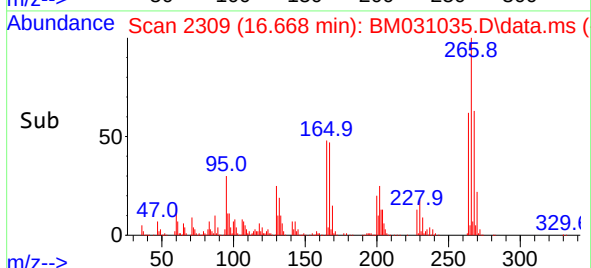
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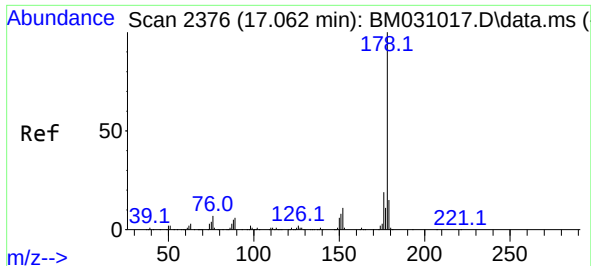


#70
Pentachlorophenol
Concen: 42.953 ng
RT: 16.668 min Scan# 2309
Delta R.T. 0.000 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43



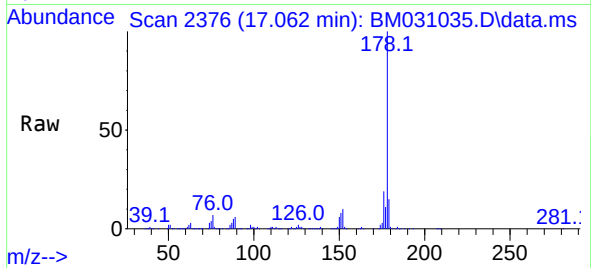
Tgt Ion:266 Resp: 208575
Ion Ratio Lower Upper
266 100
268 62.9 52.8 79.2
264 62.2 51.9 77.9





#71
Phenanthrene
Concen: 41.159 ng
RT: 17.062 min Scan# 2376
Delta R.T. 0.000 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43

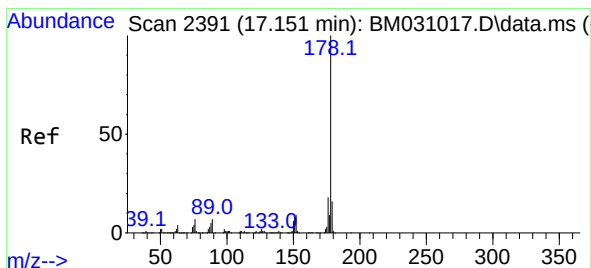
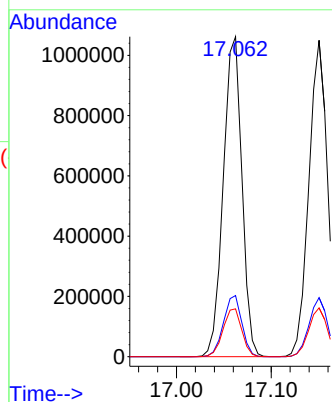
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



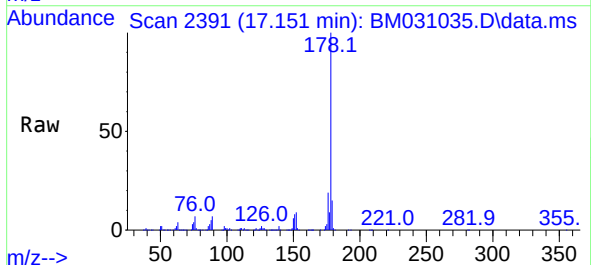
Tgt Ion:178 Resp: 1451959
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.0
179 15.0 12.2 18.4

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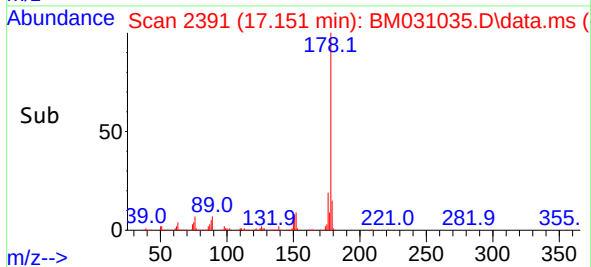
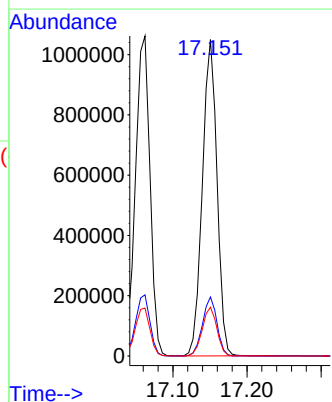
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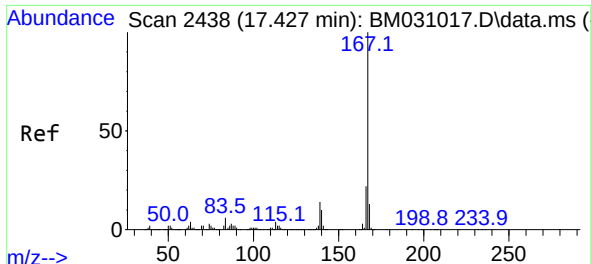


#72
Anthracene
Concen: 41.346 ng
RT: 17.151 min Scan# 2391
Delta R.T. 0.000 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43



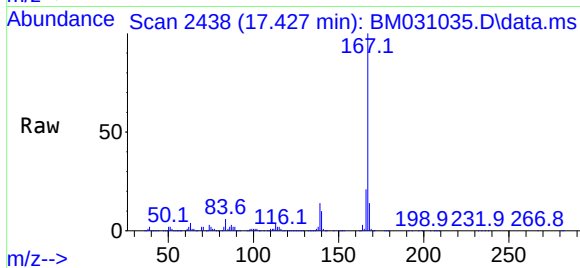
Tgt Ion:178 Resp: 1438299
Ion Ratio Lower Upper
178 100
176 18.7 15.0 22.4
179 15.4 12.5 18.7





#73
 Carbazole
 Concen: 41.402 ng
 RT: 17.427 min Scan# 2438
 Delta R.T. 0.000 min
 Lab File: BM031035.D
 Acq: 20 Jul 2021 22:43

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

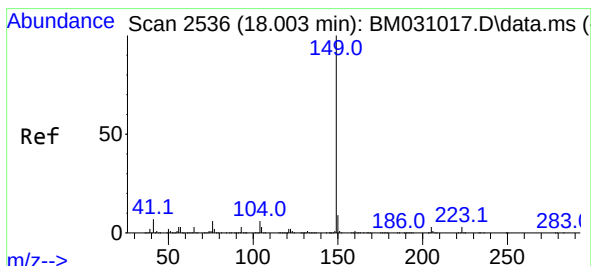
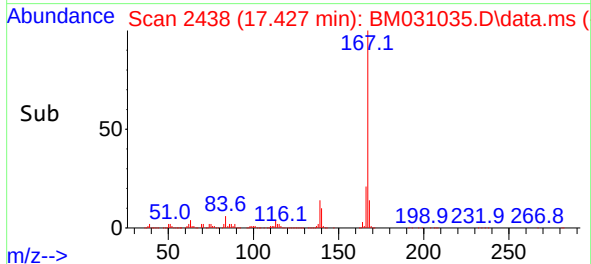
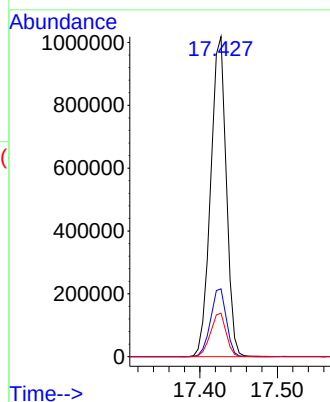


Tgt Ion:167 Resp: 1425691

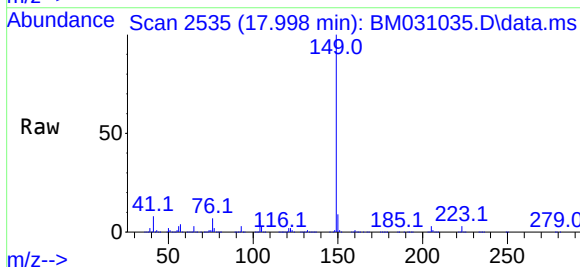
Ion	Ratio	Lower	Upper
167	100		
166	21.2	17.4	26.0
139	13.6	9.8	14.6

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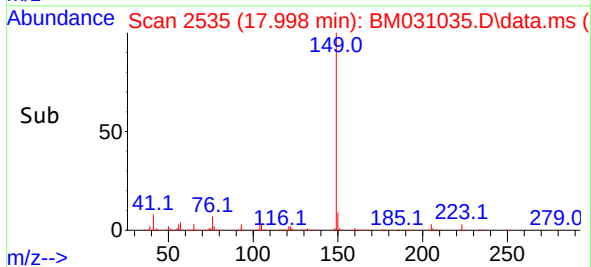
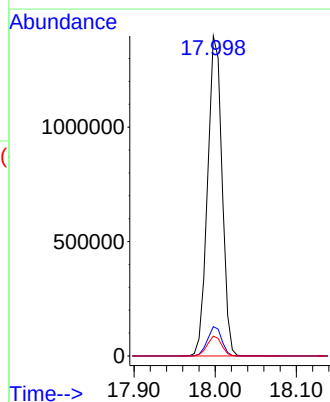


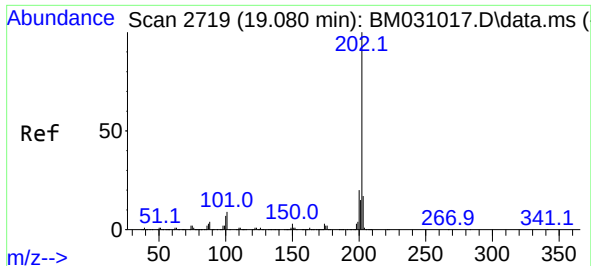
#74
 Di-n-butylphthalate
 Concen: 42.538 ng
 RT: 17.998 min Scan# 2535
 Delta R.T. -0.006 min
 Lab File: BM031035.D
 Acq: 20 Jul 2021 22:43



Tgt Ion:149 Resp: 1720779

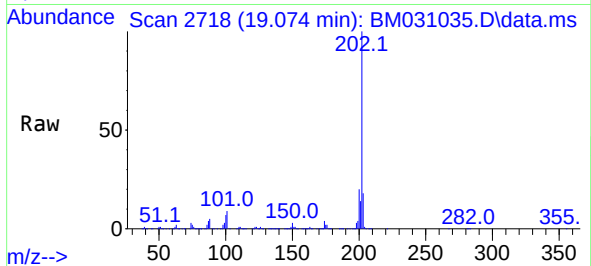
Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.2	10.8
104	6.2	4.3	6.5





#75
Fluoranthene
Concen: 41.503 ng
RT: 19.074 min Scan# 2718
Delta R.T. -0.006 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43

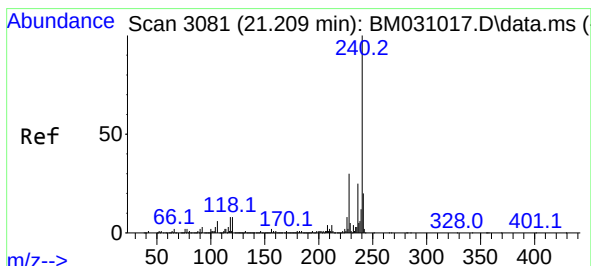
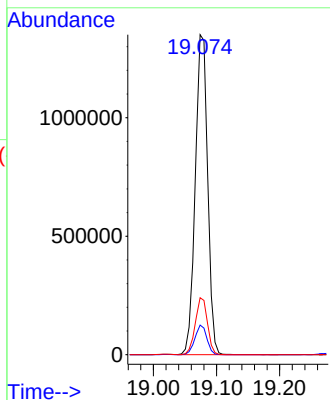
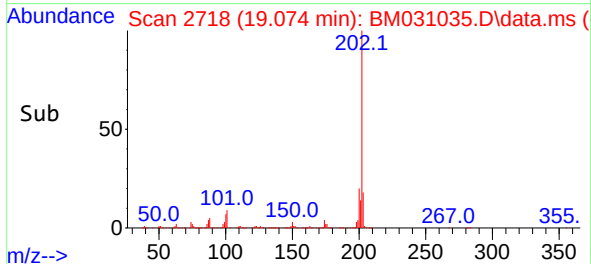
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



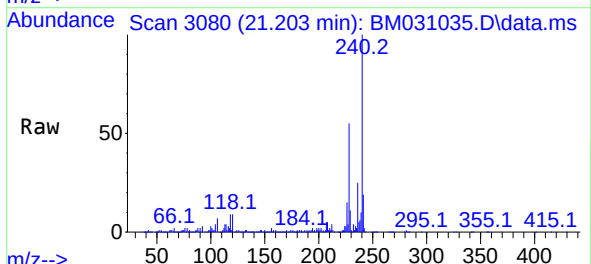
Tgt Ion:202 Resp: 1832193
Ion Ratio Lower Upper
202 100
101 9.3 0.0 28.6
203 17.8 0.0 37.3

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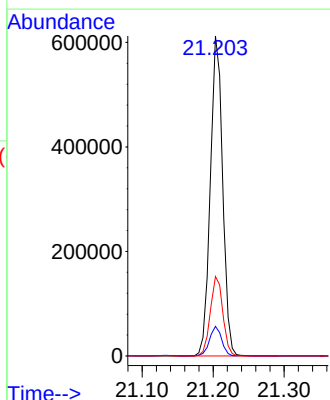
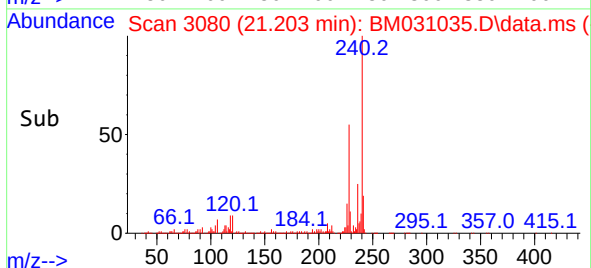
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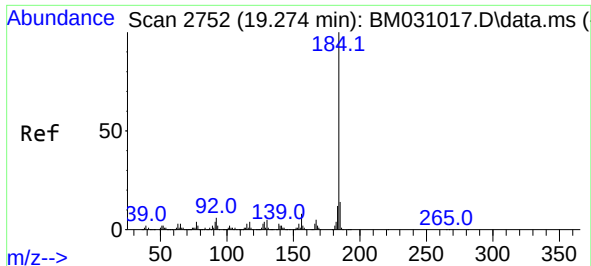


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.203 min Scan# 3080
Delta R.T. -0.006 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43



Tgt Ion:240 Resp: 738526
Ion Ratio Lower Upper
240 100
120 9.2 7.0 10.6
236 24.9 21.0 31.4





#77
Benzidine
Concen: 39.272 ng
RT: 19.274 min Scan# 2752
Delta R.T. 0.000 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43

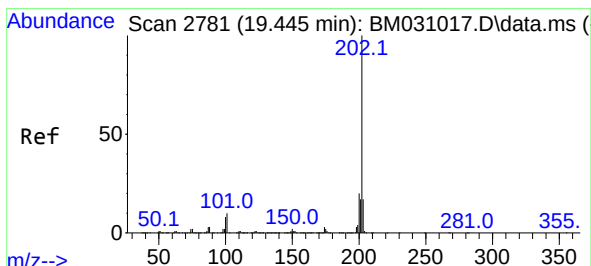
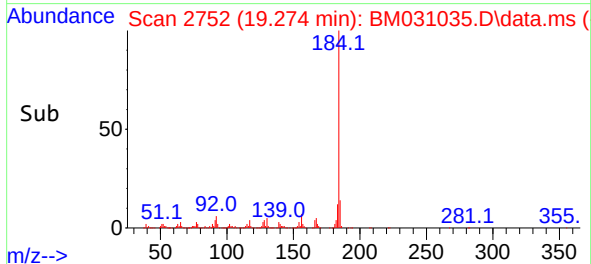
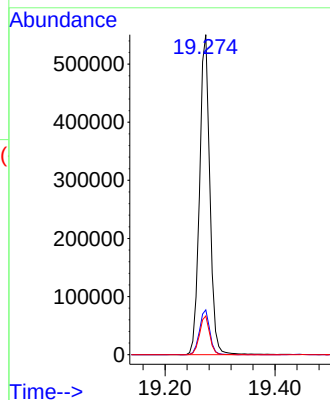
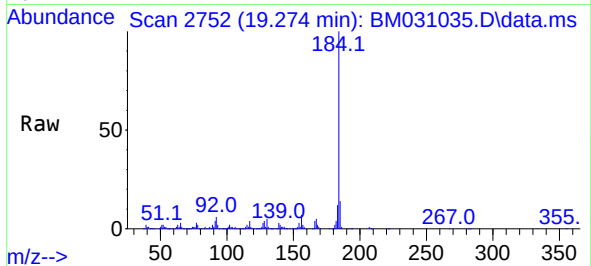
Tgt Ion:184 Resp: 716035

Ion	Ratio	Lower	Upper
184	100		
185	14.0	10.9	16.3
183	12.1	9.8	14.8

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Manual Integrations
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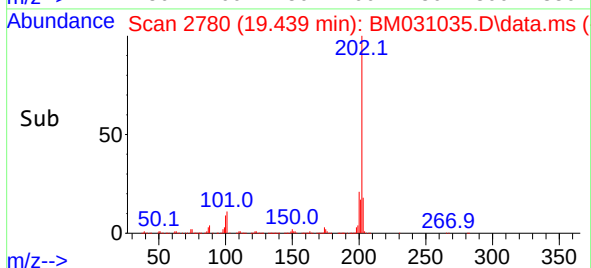
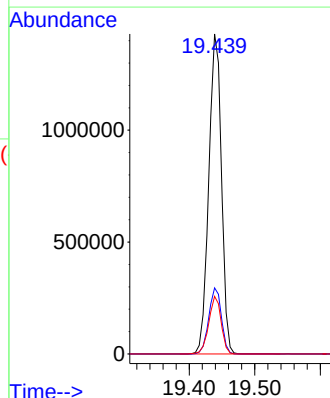
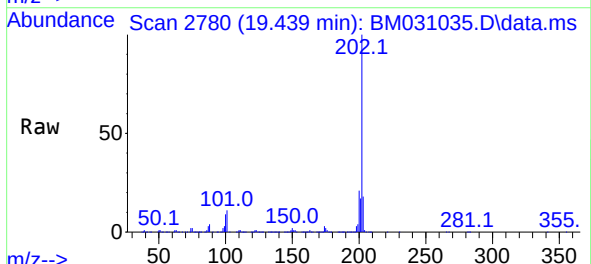
mohammad
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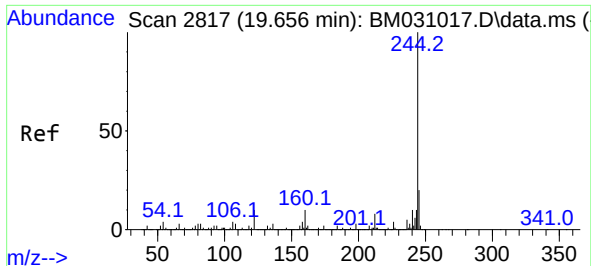


#78
Pyrene
Concen: 41.730 ng
RT: 19.439 min Scan# 2780
Delta R.T. -0.006 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43

Tgt Ion:202 Resp: 1924529

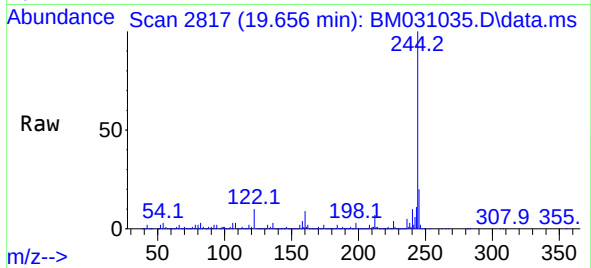
Ion	Ratio	Lower	Upper
202	100		
200	20.7	17.3	25.9
203	18.0	13.9	20.9





#79
 Terphenyl-d14
 Concen: 83.378 ng
 RT: 19.656 min Scan# 2817
 Delta R.T. 0.000 min
 Lab File: BM031035.D
 Acq: 20 Jul 2021 22:43

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

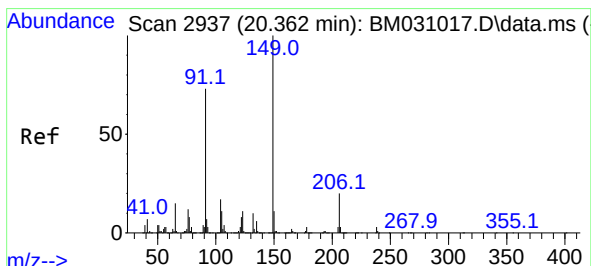
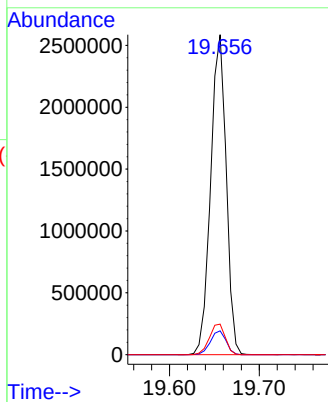
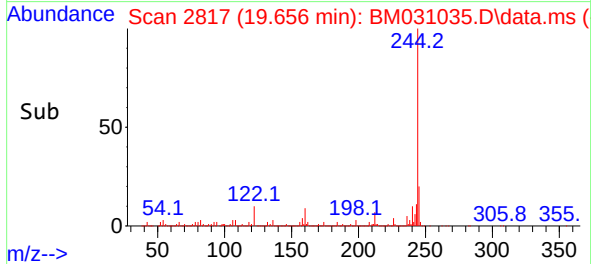


Tgt Ion:244 Resp: 3112225

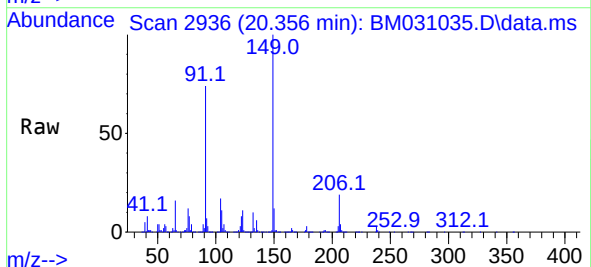
Ion	Ratio	Lower	Upper
244	100		
212	7.4	6.3	9.5
122	9.6	6.9	10.3

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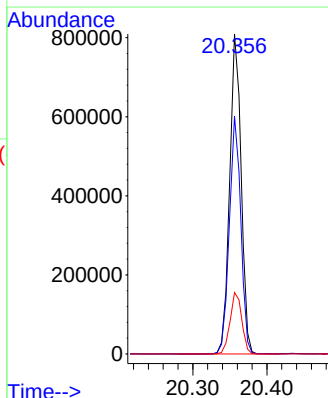
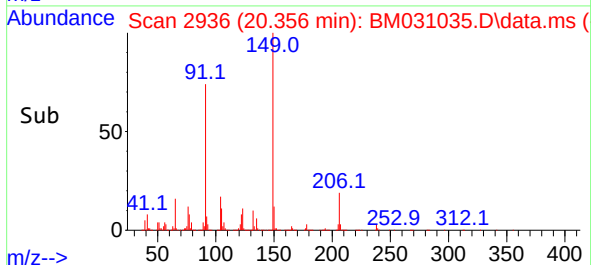


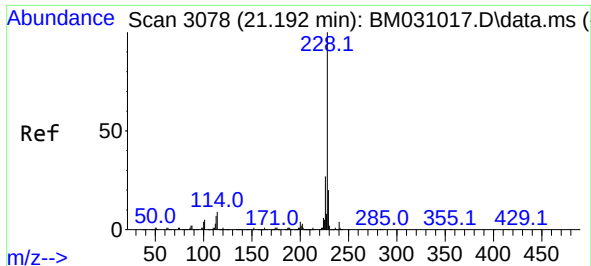
#80
 Butylbenzylphthalate
 Concen: 44.164 ng
 RT: 20.356 min Scan# 2936
 Delta R.T. -0.006 min
 Lab File: BM031035.D
 Acq: 20 Jul 2021 22:43



Tgt Ion:149 Resp: 869642

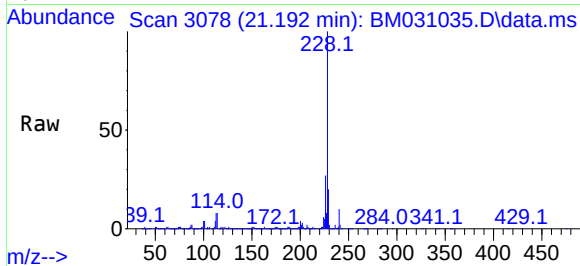
Ion	Ratio	Lower	Upper
149	100		
91	74.3	57.4	86.0
206	19.2	16.6	25.0





#81
Benzo(a)anthracene
Concen: 41.567 ng
RT: 21.192 min Scan# 3078
Delta R.T. 0.000 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43

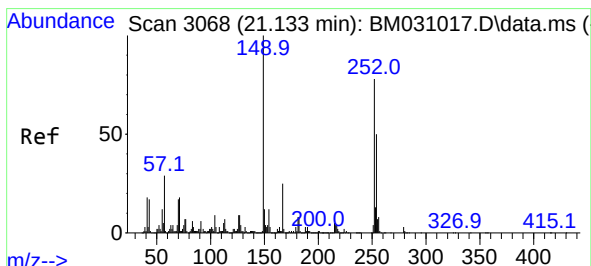
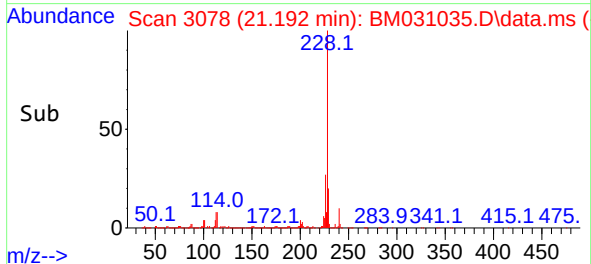
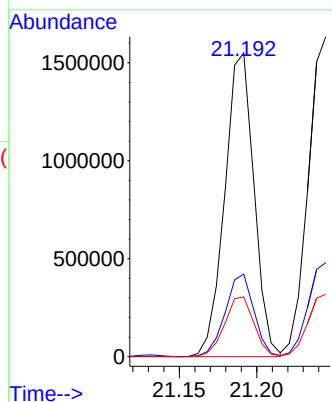
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



Tgt Ion:228 Resp: 2034449
Ion Ratio Lower Upper
228 100
226 27.2 22.3 33.5
229 19.7 15.7 23.5

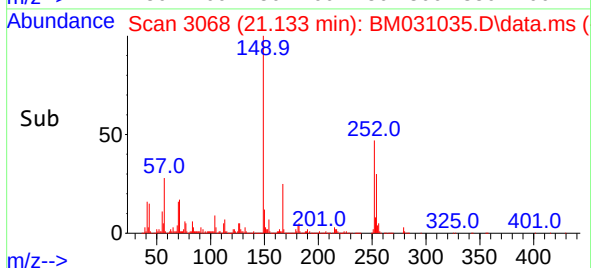
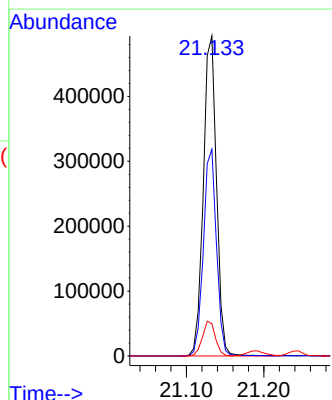
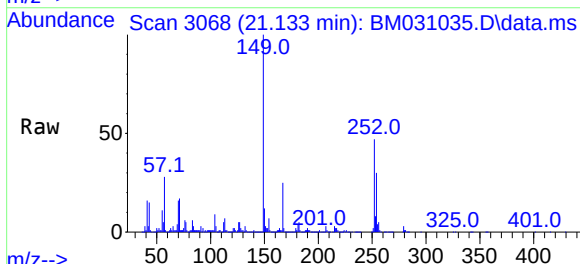
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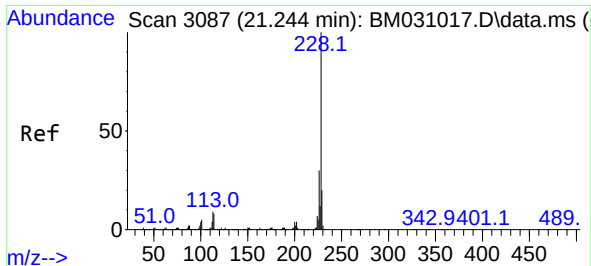
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#82
3,3'-Dichlorobenzidine
Concen: 43.372 ng
RT: 21.133 min Scan# 3068
Delta R.T. 0.000 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43

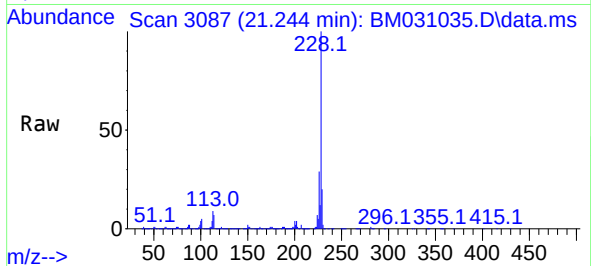
Tgt Ion:252 Resp: 581920
Ion Ratio Lower Upper
252 100
254 64.6 51.5 77.3
126 10.1 8.6 13.0





#83
Chrysene
Concen: 41.514 ng
RT: 21.244 min Scan# 3087
Delta R.T. 0.000 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

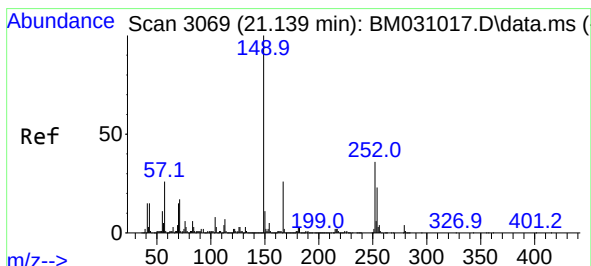
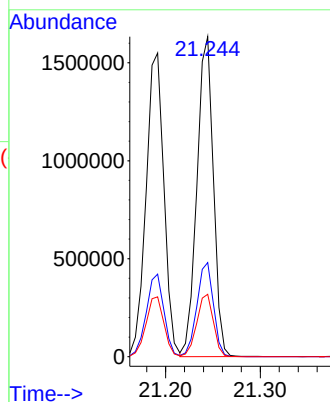


Tgt Ion:228 Resp: 1974028

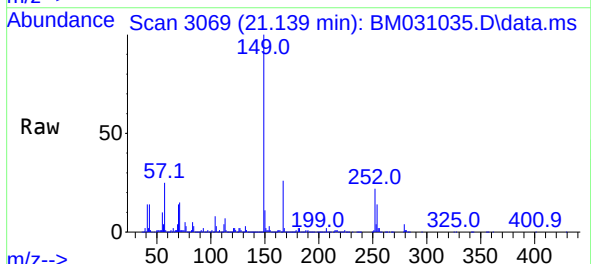
Ion	Ratio	Lower	Upper
228	100		
226	29.4	24.6	36.8
229	19.5	15.5	23.3

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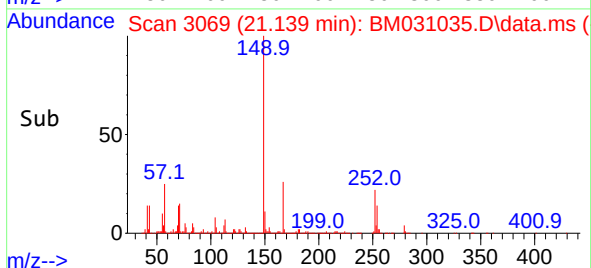
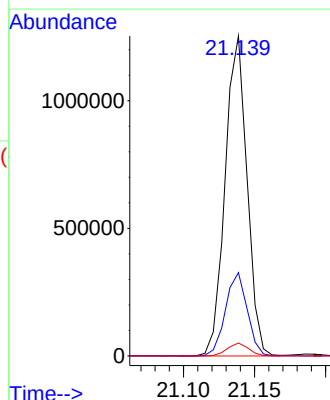


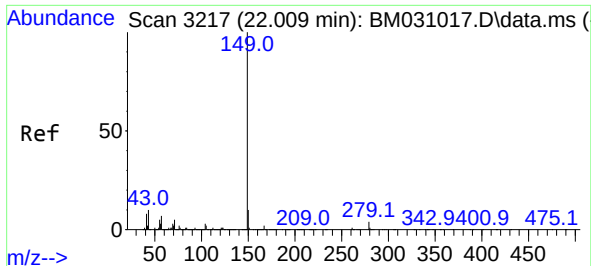
#84
Bis(2-ethylhexyl)phthalate
Concen: 43.968 ng
RT: 21.139 min Scan# 3069
Delta R.T. 0.000 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43



Tgt Ion:149 Resp: 1341363

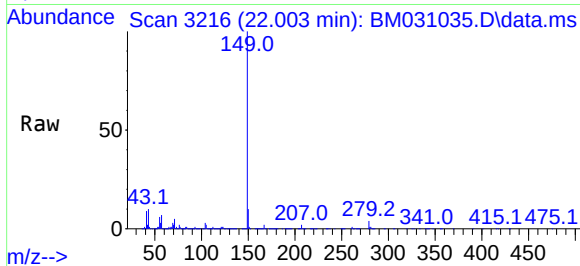
Ion	Ratio	Lower	Upper
149	100		
167	26.1	22.6	33.8
279	4.1	3.8	5.8





#85
Di-n-octyl phthalate
Concen: 44.231 ng
RT: 22.003 min Scan# 3216
Delta R.T. -0.006 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43

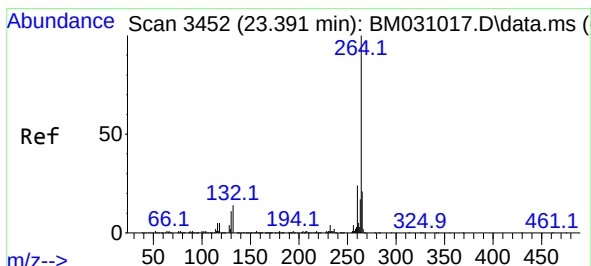
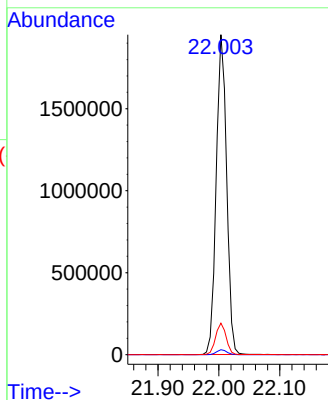
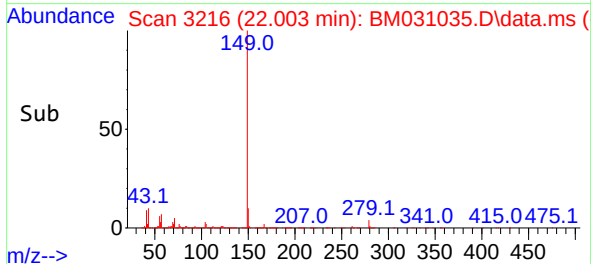
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



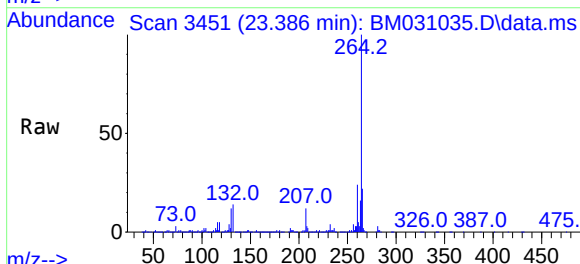
Tgt Ion:149 Resp: 2310627
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 9.9 7.4 11.0

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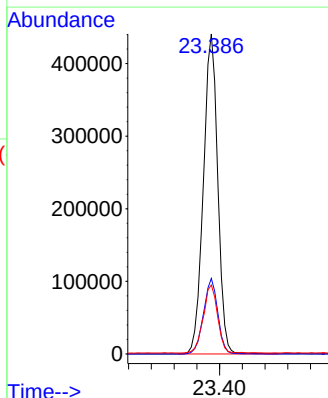
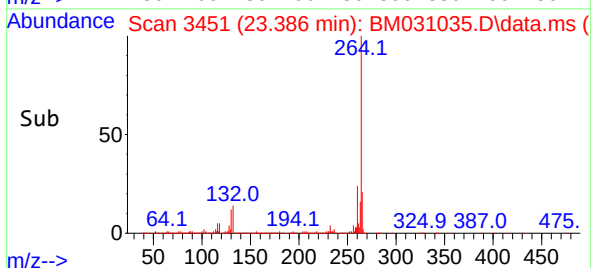
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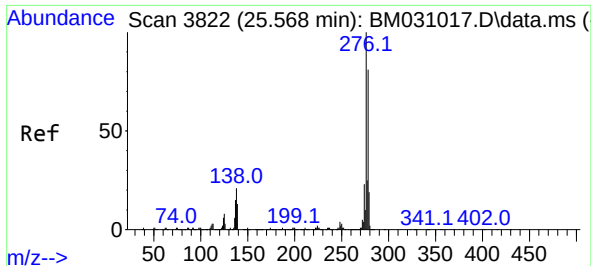


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.386 min Scan# 3451
Delta R.T. -0.006 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43



Tgt Ion:264 Resp: 770729
Ion Ratio Lower Upper
264 100
260 23.6 19.8 29.8
265 21.6 17.7 26.5





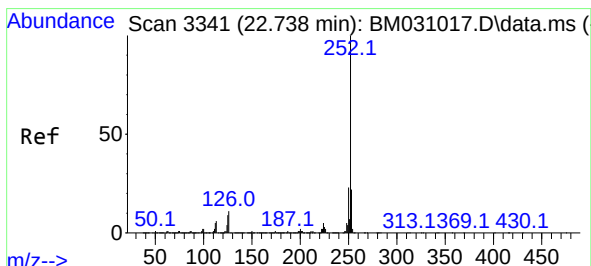
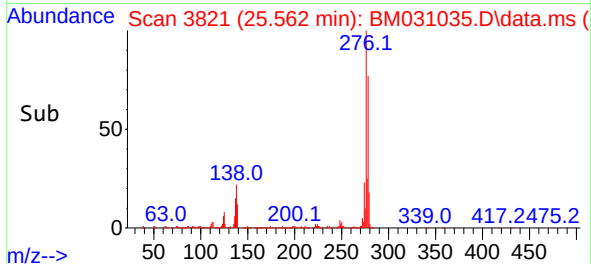
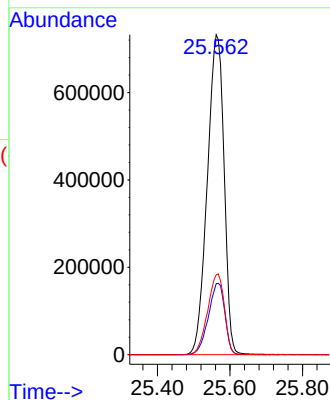
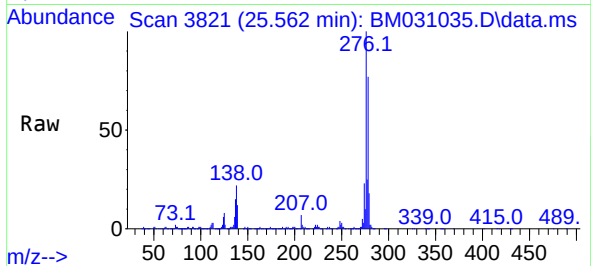
#87
Indeno(1,2,3-cd)pyrene
Concen: 42.666 ng
RT: 25.562 min Scan# 3821
Delta R.T. -0.006 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43

Tgt Ion:276 Resp: 2349789
Ion Ratio Lower Upper
276 100
138 21.9 17.1 25.7
277 25.3 20.3 30.5

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

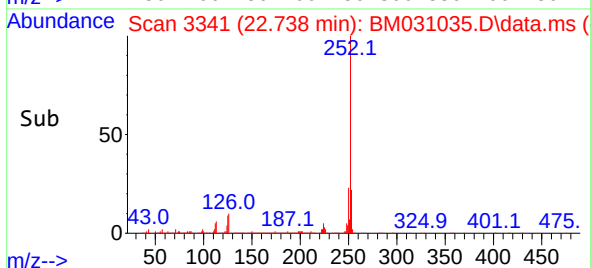
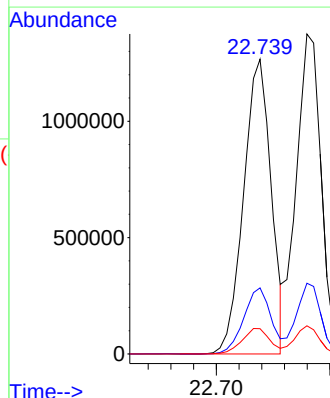
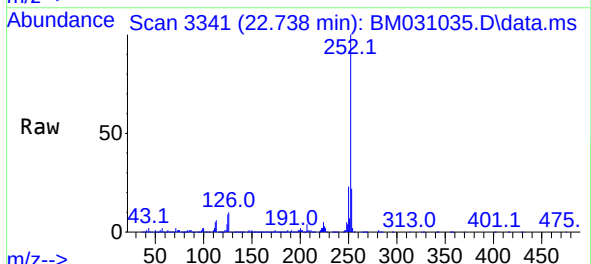
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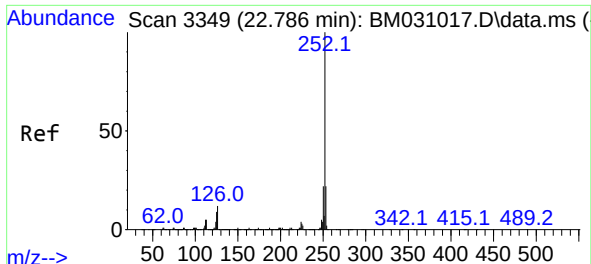
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#88
Benzo(b)fluoranthene
Concen: 41.734 ng
RT: 22.738 min Scan# 3341
Delta R.T. 0.000 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43

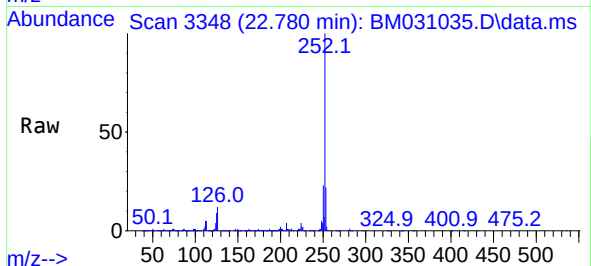
Tgt Ion:252 Resp: 2131389
Ion Ratio Lower Upper
252 100
253 22.4 17.4 26.0
125 8.6 6.8 10.2





#89
Benzo(k)fluoranthene
Concen: 43.767 ng
RT: 22.780 min Scan# 3348
Delta R.T. -0.006 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43

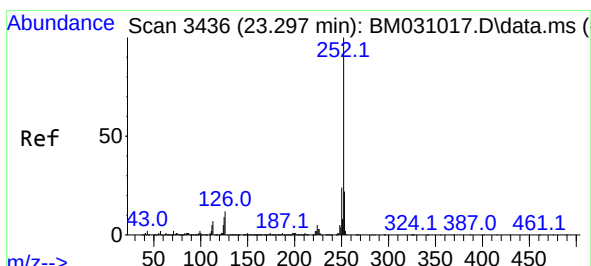
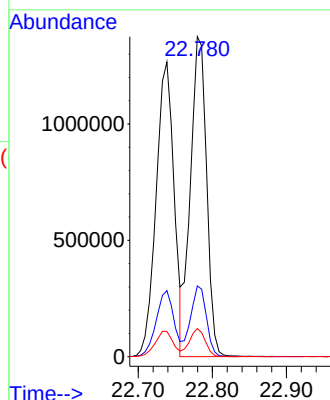
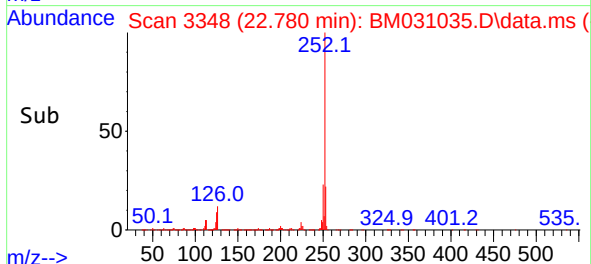
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



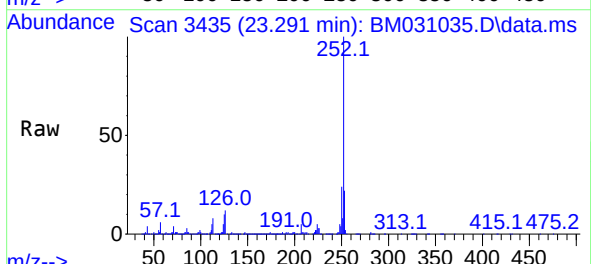
Tgt Ion:252 Resp: 2090494
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.2
125 8.8 6.2 9.2

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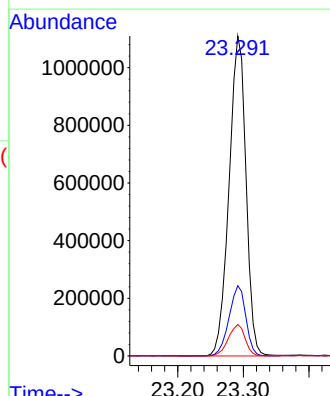
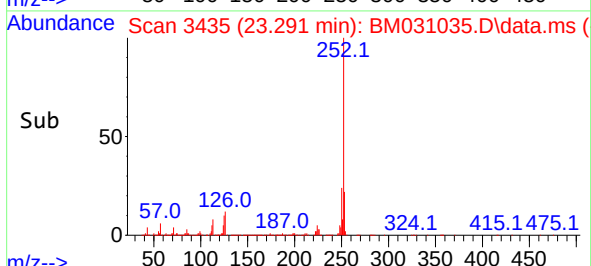
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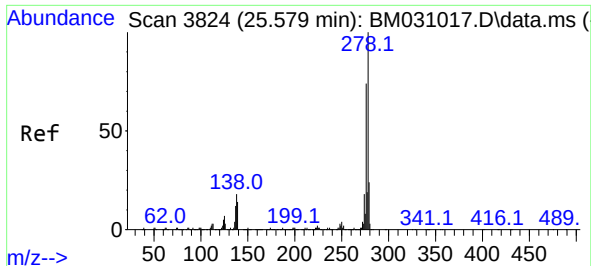


#90
Benzo(a)pyrene
Concen: 43.211 ng
RT: 23.291 min Scan# 3435
Delta R.T. -0.006 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43



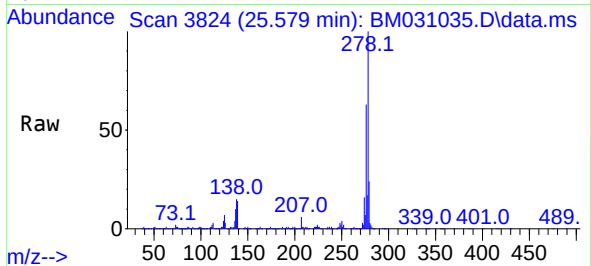
Tgt Ion:252 Resp: 1986568
Ion Ratio Lower Upper
252 100
253 22.0 17.7 26.5
125 9.9 7.3 10.9





#91
Dibenzo(a,h)anthracene
Concen: 42.750 ng
RT: 25.579 min Scan# 3824
Delta R.T. 0.000 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43

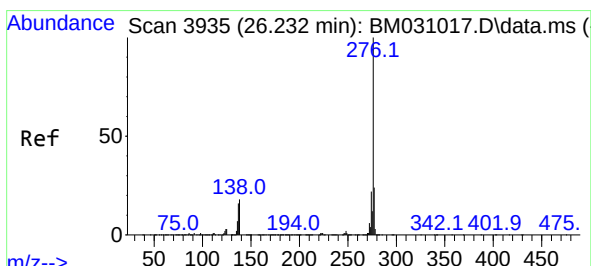
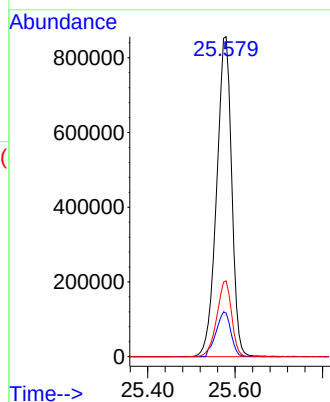
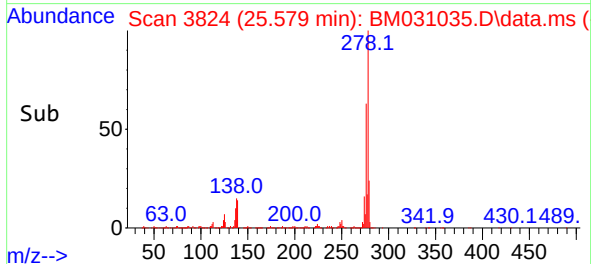
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



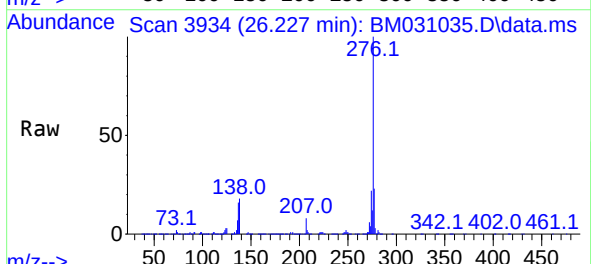
Tgt Ion:278 Resp: 2038095
Ion Ratio Lower Upper
278 100
139 13.7 11.0 16.4
279 23.7 18.7 28.1

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#92
Benzo(g,h,i)perylene
Concen: 42.722 ng
RT: 26.227 min Scan# 3934
Delta R.T. -0.006 min
Lab File: BM031035.D
Acq: 20 Jul 2021 22:43



Tgt Ion:276 Resp: 1940597
Ion Ratio Lower Upper
276 100
277 23.3 19.4 29.2
138 18.5 14.4 21.6

