

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072021\
 Data File : BM031019.D
 Acq On : 20 Jul 2021 12:01
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

Manual Integrations
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mohammad
 7/21/2021 11:26:13 AM

Quant Time: Jul 20 12:44:09 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 11:22:19 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.640	152	80271	20.000	ng	0.00
21) Naphthalene-d8	10.410	136	347948	20.000	ng	0.00
39) Acenaphthene-d10	14.274	164	249588	20.000	ng	0.00
64) Phenanthrene-d10	17.021	188	571536	20.000	ng	0.00
76) Chrysene-d12	21.209	240	658374	20.000	ng	0.00
86) Perylene-d12	23.391	264	689499	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.257	112	519104	115.253	ng	0.00
7) Phenol-d6	6.828	99	772849	119.326	ng	0.00
23) Nitrobenzene-d5	8.792	82	829787	119.410	ng	0.00
42) 2,4,6-Tribromophenol	15.768	330	411037	125.490	ng	0.00
45) 2-Fluorobiphenyl	12.892	172	2022883	119.317	ng	0.00
79) Terphenyl-d14	19.662	244	4056190	119.922	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.246	88	98034	54.733	ng	94
3) Pyridine	3.622	79	298494m	58.255	ng	
4) n-Nitrosodimethylamine	3.540	42	165129	56.879	ng	93
6) Aniline	6.987	93	404758	58.120	ng	99
8) 2-Chlorophenol	7.210	128	308997	58.188	ng	98
9) Benzaldehyde	6.798	77	203651	53.341	ng	97
10) Phenol	6.851	94	370523	58.775	ng	93
11) bis(2-Chloroethyl)ether	7.081	93	268303	57.167	ng	96
12) 1,3-Dichlorobenzene	7.528	146	324709	56.697	ng	94
13) 1,4-Dichlorobenzene	7.675	146	331483	56.685	ng	97
14) 1,2-Dichlorobenzene	7.987	146	326530	57.274	ng	98
15) Benzyl Alcohol	7.887	79	326842	59.443	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.169	45	331366	56.198	ng	97
17) 2-Methylphenol	8.081	107	259644	57.893	ng	96
18) Hexachloroethane	8.704	117	130979	57.447	ng	94
19) n-Nitroso-di-n-propyla...	8.451	70	271731	58.193	ng	99
20) 3+4-Methylphenols	8.416	107	369655	59.079	ng	97
22) Acetophenone	8.457	105	508805	58.495	ng	# 94
24) Nitrobenzene	8.834	77	414627	58.991	ng	99
25) Isophorone	9.357	82	745145	59.520	ng	98
26) 2-Nitrophenol	9.534	139	184828	61.906	ng	94
27) 2,4-Dimethylphenol	9.598	122	271814	57.409	ng	95
28) bis(2-Chloroethoxy)met...	9.839	93	371294	58.221	ng	98
29) 2,4-Dichlorophenol	10.063	162	332201	59.870	ng	97
30) 1,2,4-Trichlorobenzene	10.275	180	358239	59.441	ng	99
31) Naphthalene	10.457	128	1055703	58.786	ng	99
32) Benzoic acid	9.781	122	250726	65.210	ng	98
33) 4-Chloroaniline	10.575	127	465124	60.459	ng	98
34) Hexachlorobutadiene	10.739	225	225796	57.404	ng	95
35) Caprolactam	11.386	113	116122m	63.312	ng	
36) 4-Chloro-3-methylphenol	11.704	107	384682	60.787	ng	95
37) 2-Methylnaphthalene	12.075	142	822717	59.688	ng	97
38) 1-Methylnaphthalene	12.298	142	778380	59.129	ng	99
40) 1,2,4,5-Tetrachloroben...	12.445	216	420395	59.261	ng	98
41) Hexachlorocyclopentadiene	12.428	237	219838	54.855	ng	98
43) 2,4,6-Trichlorophenol	12.692	196	302478	61.032	ng	100

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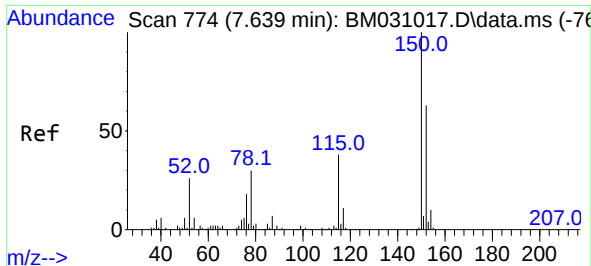
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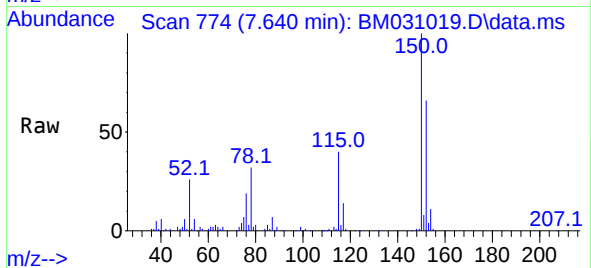
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.763	196	333288	61.353	ng	94
46) 1,1'-Biphenyl	13.104	154	1063289	59.852	ng	99
47) 2-Chloronaphthalene	13.139	162	841968	59.752	ng	94
48) 2-Nitroaniline	13.351	65	281421	63.704	ng	93
49) Acenaphthylene	13.992	152	1351958	60.414	ng	99
50) Dimethylphthalate	13.745	163	1120583	59.904	ng	99
51) 2,6-Dinitrotoluene	13.863	165	258242	62.057	ng	89
52) Acenaphthene	14.339	154	845365	60.524	ng	98
53) 3-Nitroaniline	14.192	138	268027	63.730	ng	100
54) 2,4-Dinitrophenol	14.392	184	163272	67.501	ng	94
55) Dibenzofuran	14.674	168	1374216	59.895	ng	95
56) 4-Nitrophenol	14.498	139	236547	64.017	ng	86
57) 2,4-Dinitrotoluene	14.651	165	370928	63.564	ng	88
58) Fluorene	15.327	166	1186699	61.356	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.904	232	309359	61.016	ng	93
60) Diethylphthalate	15.121	149	1213358	60.380	ng	97
61) 4-Chlorophenyl-phenyle...	15.327	204	578220	59.423	ng	# 88
62) 4-Nitroaniline	15.363	138	297113	64.628	ng	90
63) Azobenzene	15.621	77	1203800	60.674	ng	96
65) 4,6-Dinitro-2-methylph...	15.410	198	233518	65.123	ng	83
66) n-Nitrosodiphenylamine	15.545	169	1013164	59.430	ng	100
67) 4-Bromophenyl-phenylether	16.221	248	354473	58.854	ng	94
68) Hexachlorobenzene	16.321	284	402126	59.673	ng	94
69) Atrazine	16.504	200	369390	59.732	ng	96
70) Pentachlorophenol	16.668	266	281265	63.961	ng	98
71) Phenanthrene	17.062	178	1908250	60.386	ng	99
72) Anthracene	17.151	178	1896466	60.830	ng	100
73) Carbazole	17.427	167	1881372	61.555	ng	99
74) Di-n-butylphthalate	18.004	149	2270500	62.349	ng	99
75) Fluoranthene	19.080	202	2427747	62.315	ng	100
77) Benzidine	19.274	184	1103328	64.433	ng	99
78) Pyrene	19.445	202	2512814	59.975	ng	99
80) Butylbenzylphthalate	20.362	149	1131388	63.067	ng	99
81) Benzo(a)anthracene	21.192	228	2634893	60.516	ng	99
82) 3,3'-Dichlorobenzidine	21.133	252	766154	64.571	ng	99
83) Chrysene	21.245	228	2555760	60.341	ng	98
84) Bis(2-ethylhexyl)phtha...	21.139	149	1746741	63.339	ng	# 97
85) Di-n-octyl phthalate	22.009	149	2972902	63.711	ng	99
87) Indeno(1,2,3-cd)pyrene	25.580	276	3030038	63.172	ng	100
88) Benzo(b)fluoranthene	22.744	252	2880523	62.732	ng	99
89) Benzo(k)fluoranthene	22.792	252	2581232	58.978	ng	99
90) Benzo(a)pyrene	23.303	252	2540291	61.319	ng	100
91) Dibenzo(a,h)anthracene	25.591	278	2635675	63.596	ng	100
92) Benzo(g,h,i)perylene	26.238	276	2475831	62.970	ng	99

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.640 min Scan# 774
Delta R.T. 0.001 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

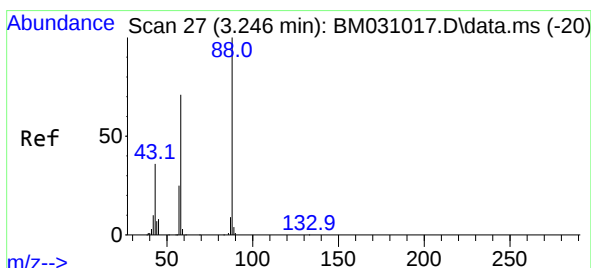
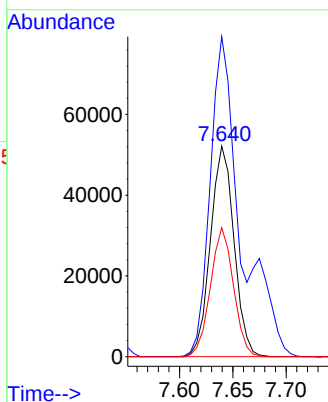
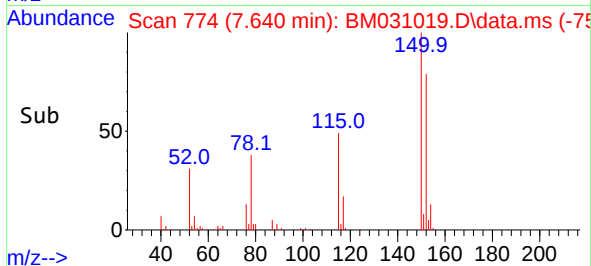
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



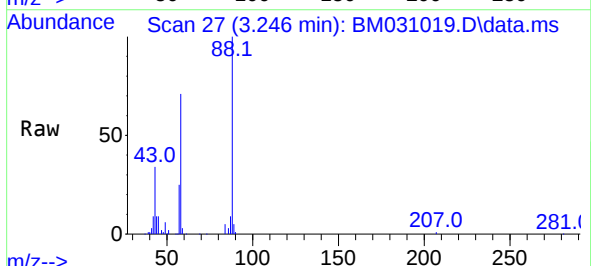
Tgt Ion:152 Resp: 80271
Ion Ratio Lower Upper
152 100
150 152.0 125.9 188.9
115 61.3 44.6 67.0

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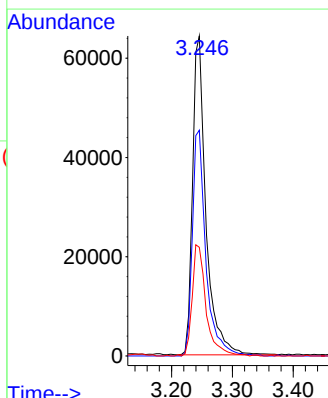
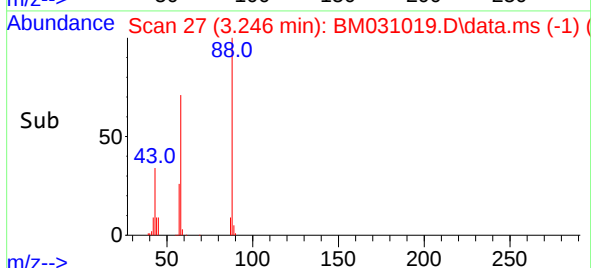
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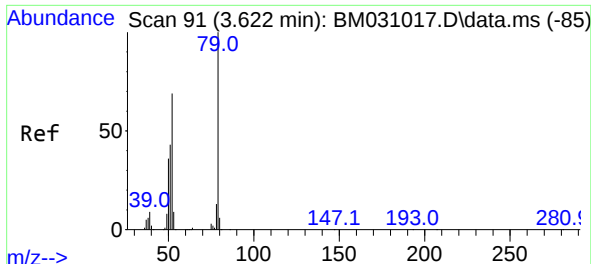


#2
1,4-Dioxane
Concen: 54.733 ng
RT: 3.246 min Scan# 27
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01



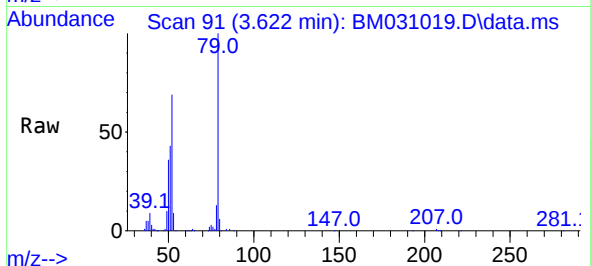
Tgt Ion: 88 Resp: 98034
Ion Ratio Lower Upper
88 100
58 71.7 53.6 80.4
43 36.2 25.8 38.6





#3
Pyridine
Concen: 58.255 ng m
RT: 3.622 min Scan# 91
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

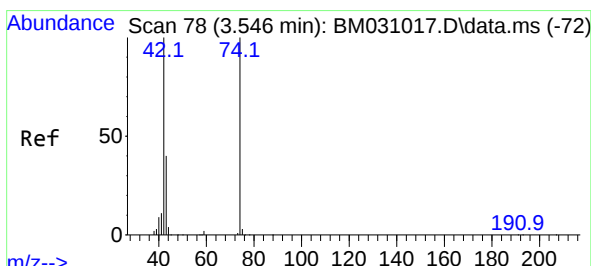
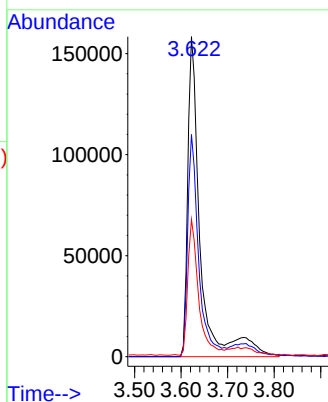
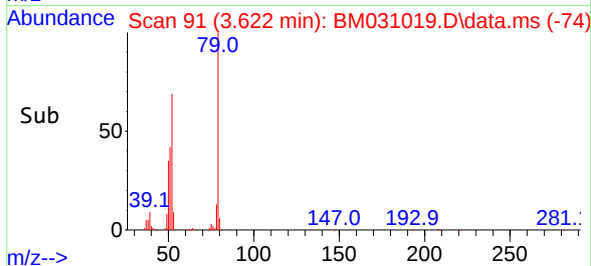
Instrument :
BNA_M
ClientSampleId :
SSTDIC060



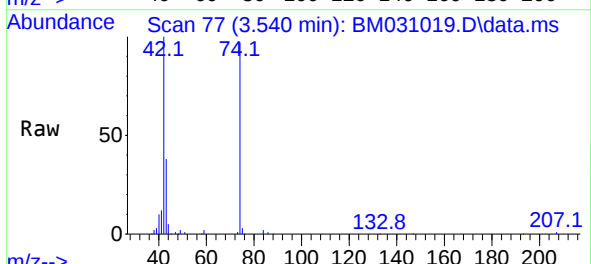
Tgt Ion: 79 Resp: 298494
Ion Ratio Lower Upper
79 100
52 69.4 48.2 72.2
51 42.9 27.9 41.9#

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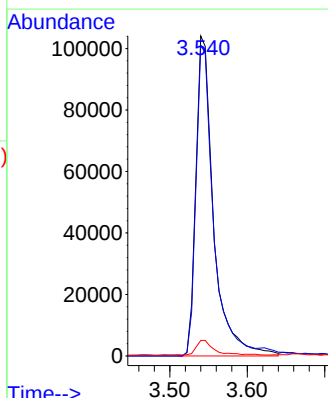
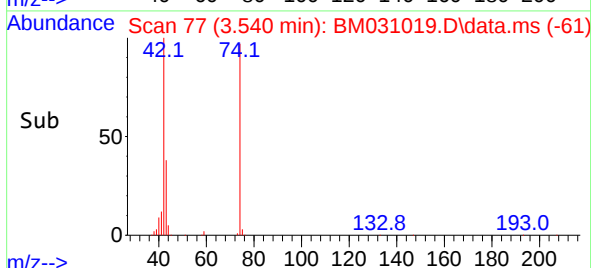
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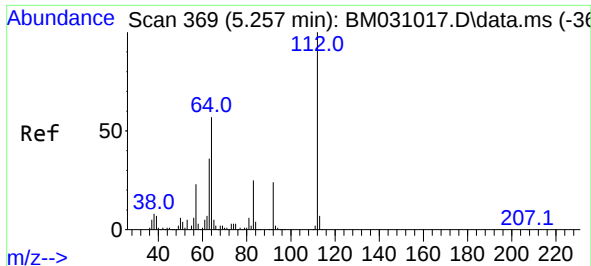


#4
n-Nitrosodimethylamine
Concen: 56.879 ng
RT: 3.540 min Scan# 77
Delta R.T. -0.006 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01



Tgt Ion: 42 Resp: 165129
Ion Ratio Lower Upper
42 100
74 97.1 84.1 126.1
44 4.9 4.5 6.7





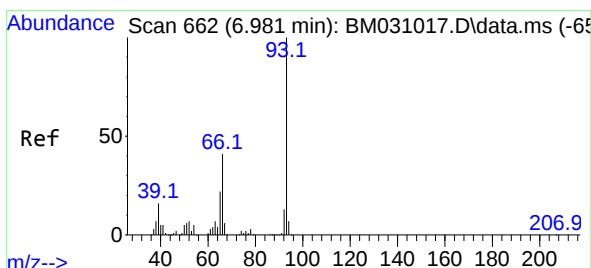
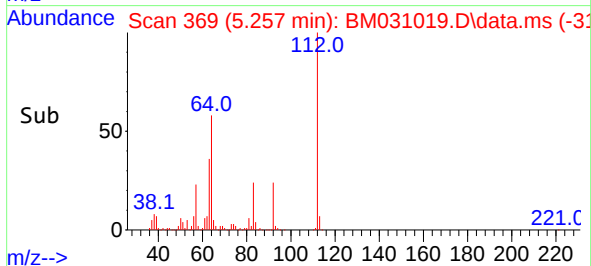
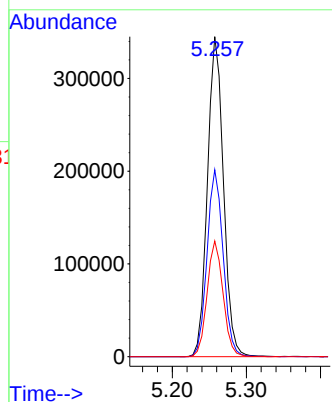
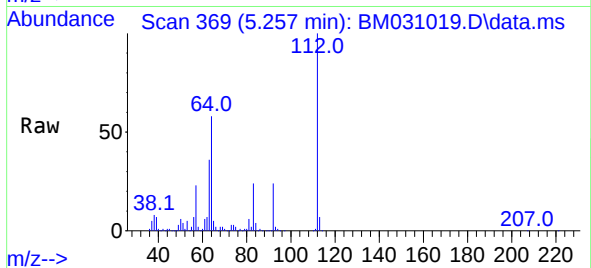
#5
2-Fluorophenol
Concen: 115.253 ng
RT: 5.257 min Scan# 369
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

Tgt Ion: 112 Resp: 519104
Ion Ratio Lower Upper
112 100
64 58.4 47.1 70.7
63 36.1 27.3 40.9

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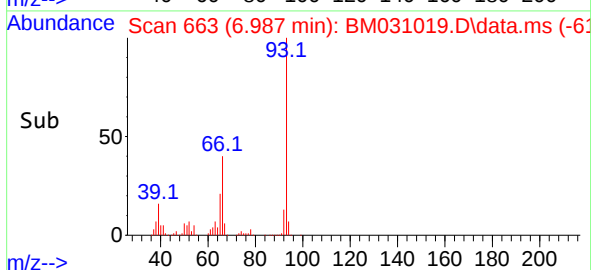
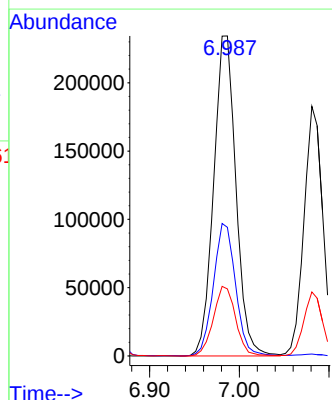
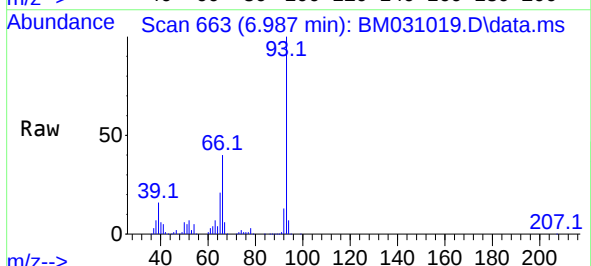
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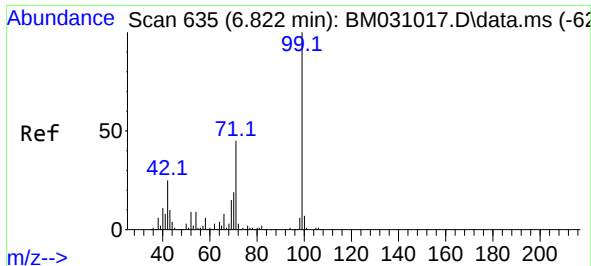
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#6
Aniline
Concen: 58.120 ng
RT: 6.987 min Scan# 663
Delta R.T. 0.006 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

Tgt Ion: 93 Resp: 404758
Ion Ratio Lower Upper
93 100
66 40.2 32.7 49.1
65 20.9 16.8 25.2





#7
Phenol-d6
Concen: 119.326 ng
RT: 6.828 min Scan# 636
Delta R.T. 0.006 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

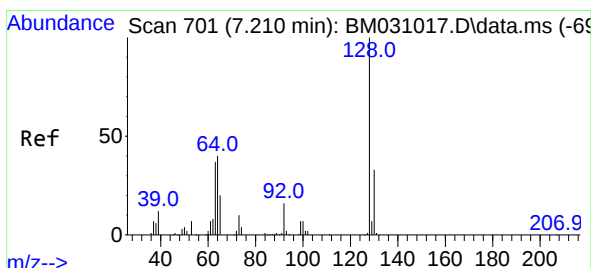
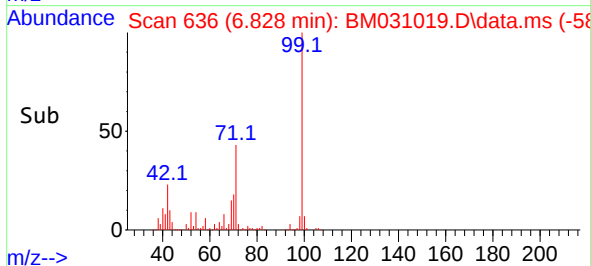
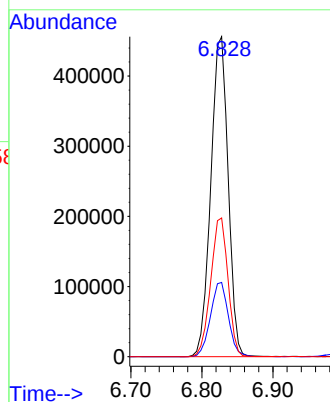
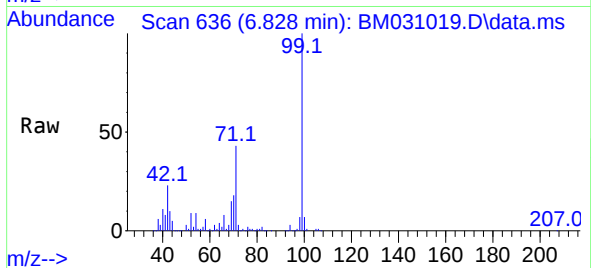
Tgt Ion: 99 Resp: 772849

Ion	Ratio	Lower	Upper
99	100		
42	23.2	18.0	27.0
71	43.4	30.9	46.3

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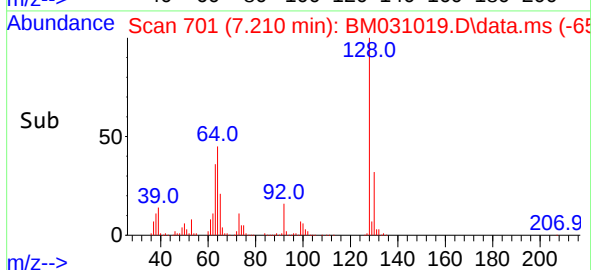
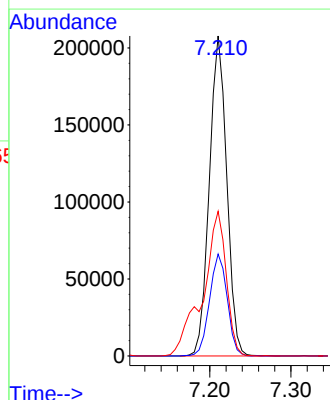
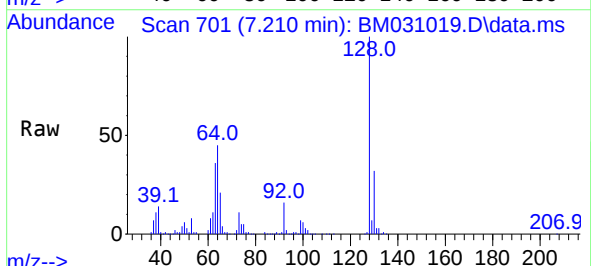
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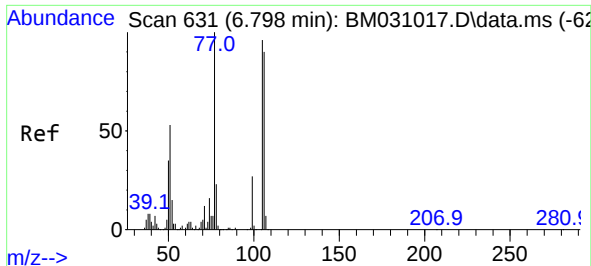


#8
2-Chlorophenol
Concen: 58.188 ng
RT: 7.210 min Scan# 701
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

Tgt Ion: 128 Resp: 308997

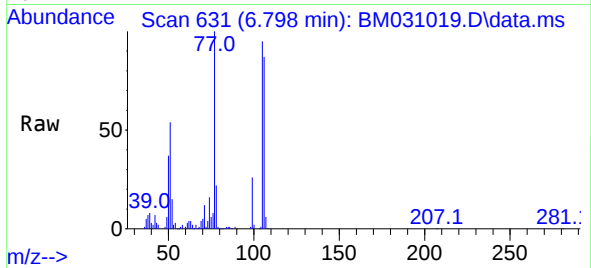
Ion	Ratio	Lower	Upper
128	100		
130	31.8	13.5	53.5
64	45.2	25.7	65.7





#9
Benzaldehyde
Concen: 53.341 ng
RT: 6.798 min Scan# 631
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

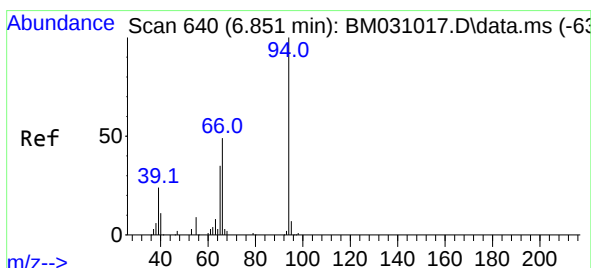
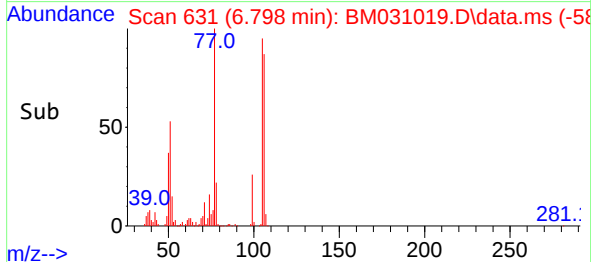
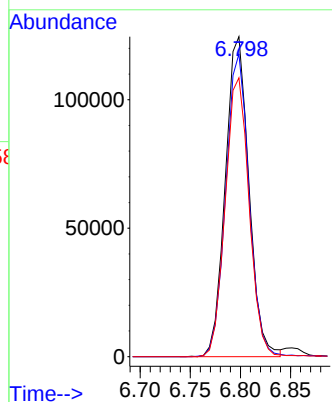
Instrument :
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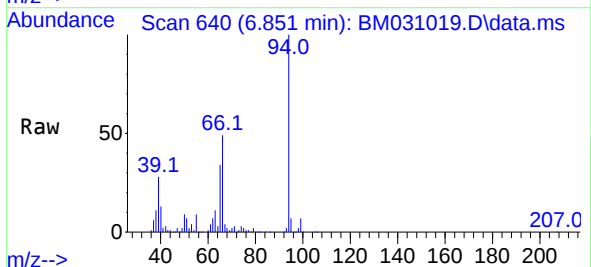
Tgt Ion: 77 Resp: 203651
Ion Ratio Lower Upper
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105 94.6 71.2 111.2
106 87.2 68.6 108.6

Manual Integrations
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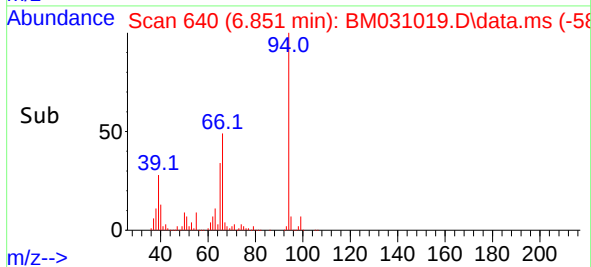
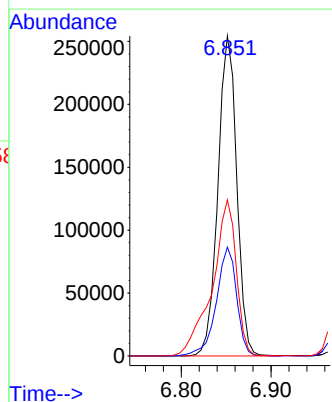
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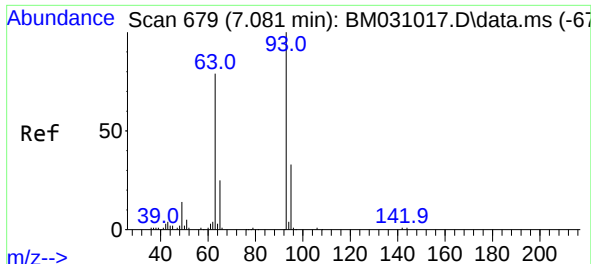


#10
Phenol
Concen: 58.775 ng
RT: 6.851 min Scan# 640
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

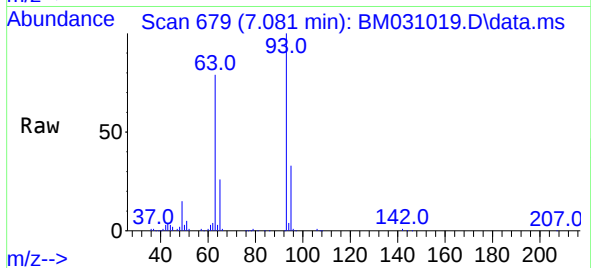


Tgt Ion: 94 Resp: 370523
Ion Ratio Lower Upper
94 100
65 34.0 11.9 51.9
66 48.7 22.6 62.6



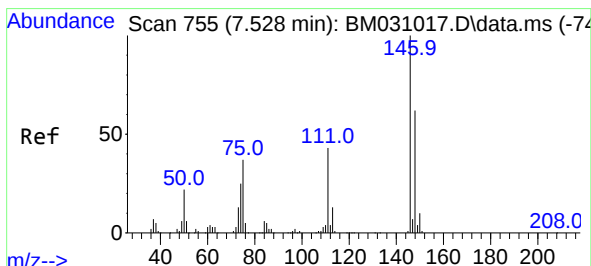
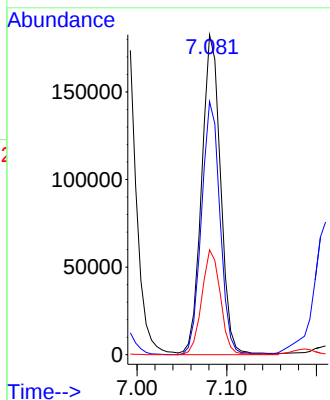
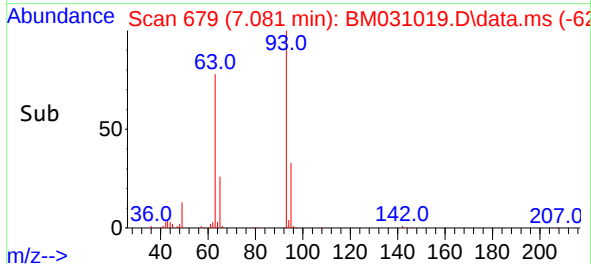


#11
bis(2-Chloroethyl)ether
Concen: 57.167 ng
RT: 7.081 min Scan# 679
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

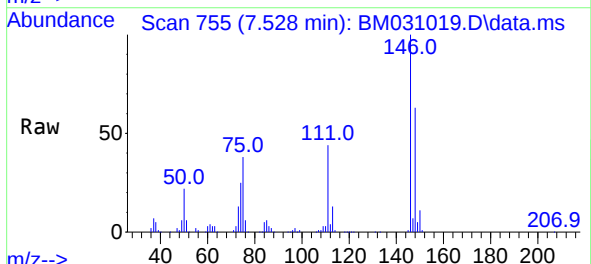


Tgt Ion: 93 Resp: 268303

Ion	Ratio	Lower	Upper
93	100		
63	79.1	54.3	94.3
95	32.7	12.7	52.7

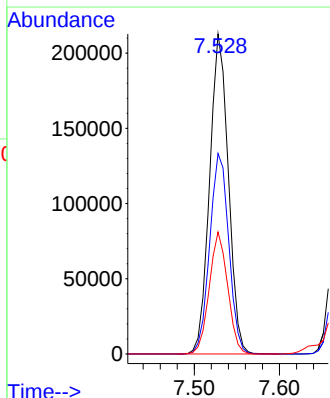
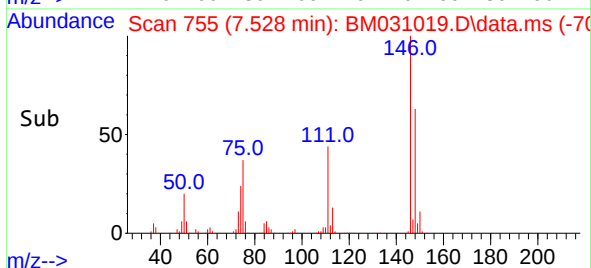


#12
1,3-Dichlorobenzene
Concen: 56.697 ng
RT: 7.528 min Scan# 755
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01



Tgt Ion: 146 Resp: 324709

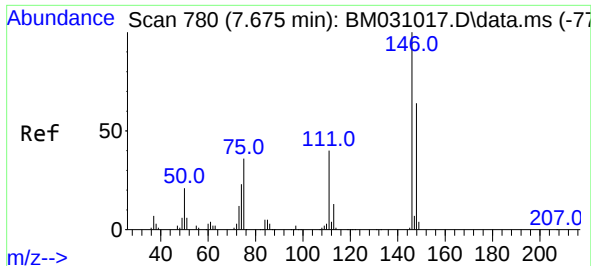
Ion	Ratio	Lower	Upper
146	100		
148	62.6	52.2	78.4
75	38.1	25.8	38.8



Instrument :
BNA_M
ClientSampleId :
SSTDIC060

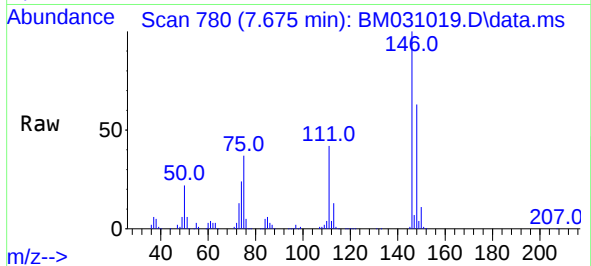
Manual Integrations
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#13
1,4-Dichlorobenzene
Concen: 56.685 ng
RT: 7.675 min Scan# 780
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

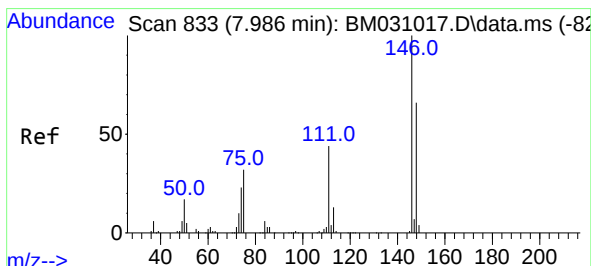
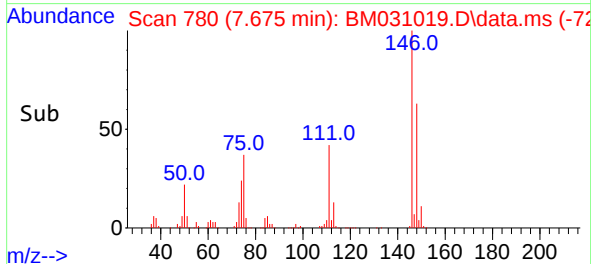
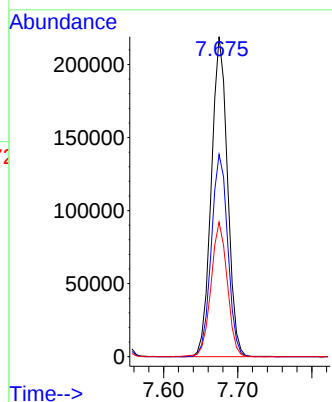
Instrument :
BNA_M
ClientSampleId :
SSTDIC060



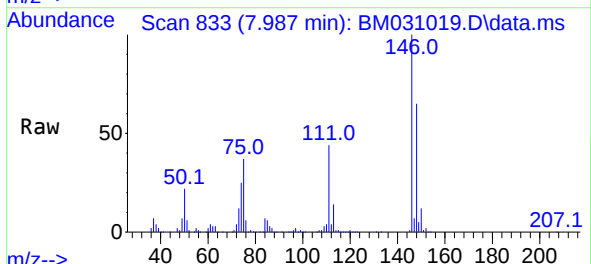
Tgt Ion:146 Resp: 331483
Ion Ratio Lower Upper
146 100
148 63.2 51.8 77.8
111 42.1 31.0 46.6

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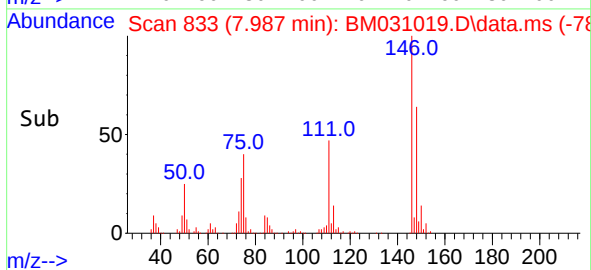
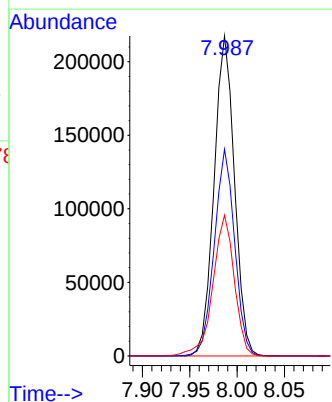
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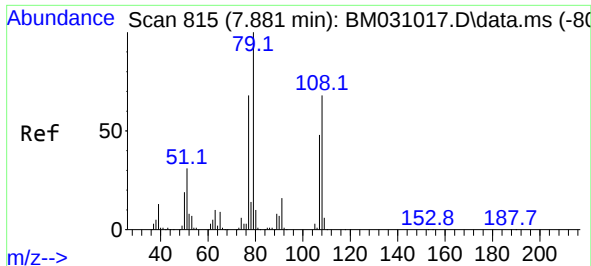


#14
1,2-Dichlorobenzene
Concen: 57.274 ng
RT: 7.987 min Scan# 833
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01



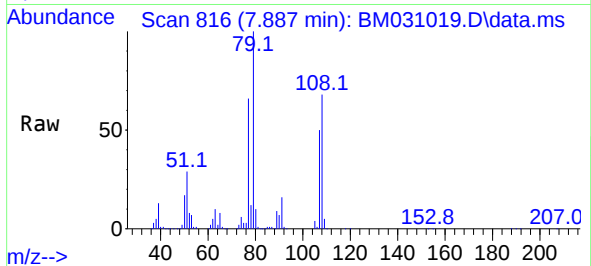
Tgt Ion:146 Resp: 326530
Ion Ratio Lower Upper
146 100
148 64.6 51.7 77.5
111 44.0 32.6 49.0





#15
Benzyl Alcohol
Concen: 59.443 ng
RT: 7.887 min Scan# 816
Delta R.T. 0.006 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

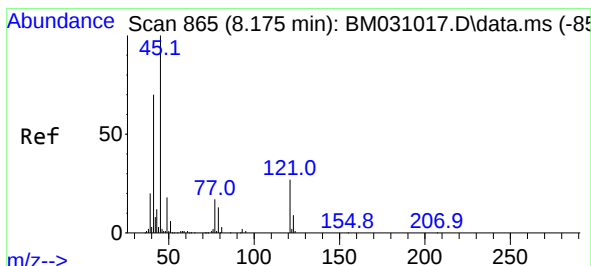
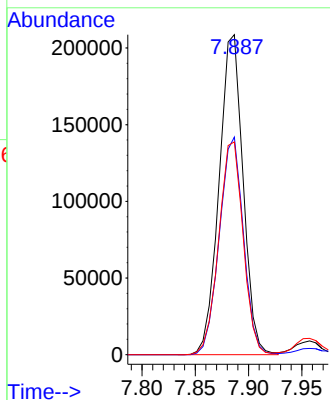
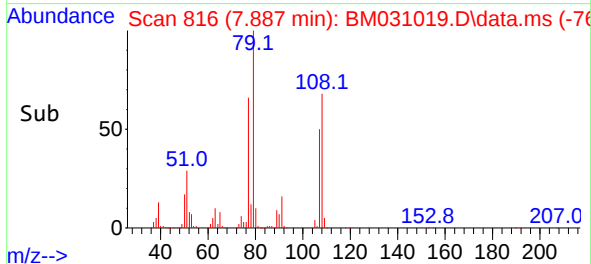
Instrument :
BNA_M
ClientSampleId :
SSTDIC060



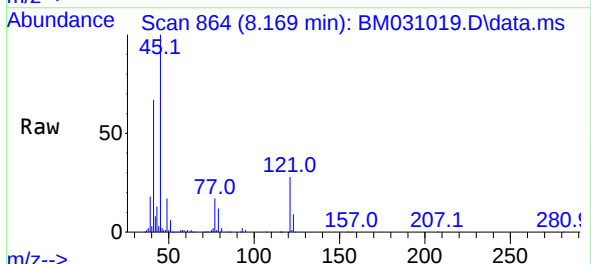
Tgt Ion: 79 Resp: 326842
Ion Ratio Lower Upper
79 100
108 68.0 57.0 85.4
77 66.5 54.6 81.8

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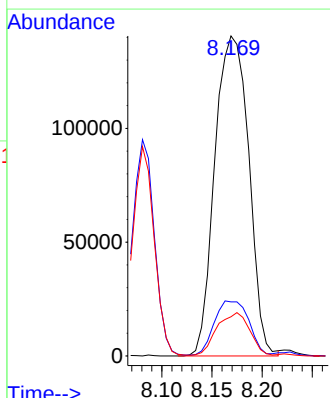
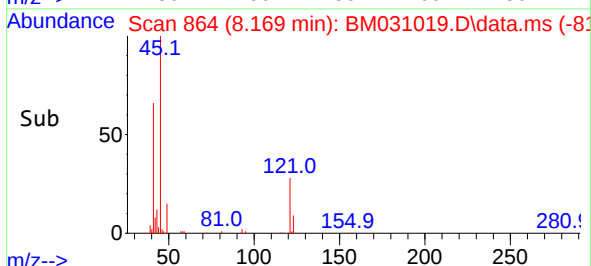
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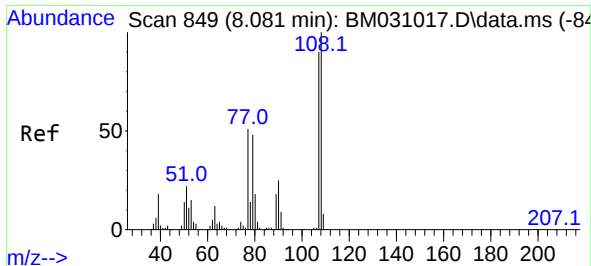


#16
2,2'-oxybis(1-Chloropropane)
Concen: 56.198 ng
RT: 8.169 min Scan# 864
Delta R.T. -0.006 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01



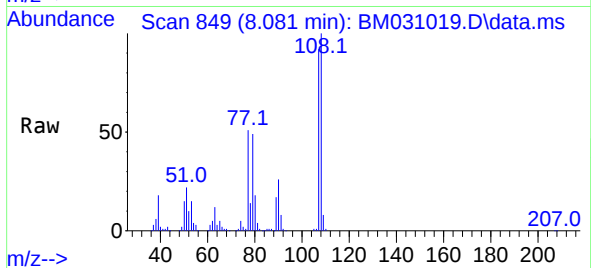
Tgt Ion: 45 Resp: 331366
Ion Ratio Lower Upper
45 100
77 16.9 0.0 38.0
79 12.3 0.0 34.1





#17
2-Methylphenol
Concen: 57.893 ng
RT: 8.081 min Scan# 849
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

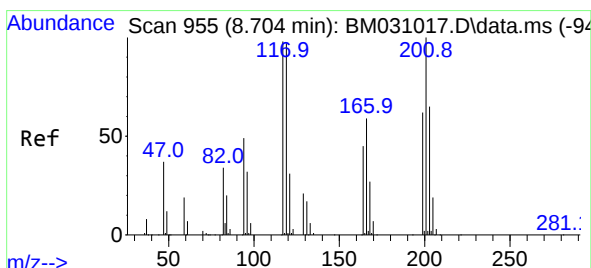
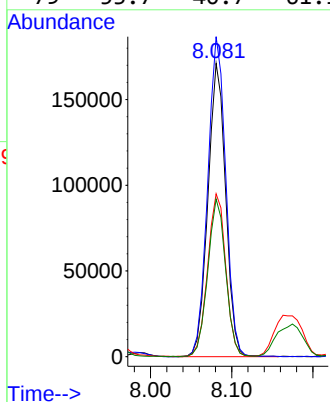
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



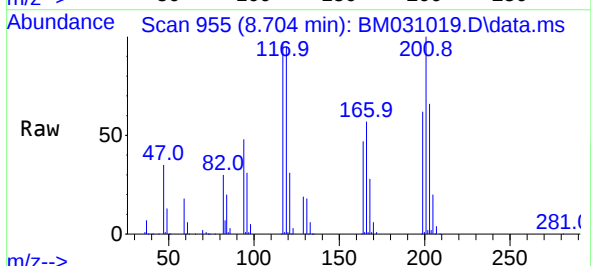
Tgt Ion:	107	Resp:	259644
Ion	Ratio	Lower	Upper
107	100		
108	109.1	85.0	127.6
77	55.5	41.3	61.9
79	53.7	40.7	61.1

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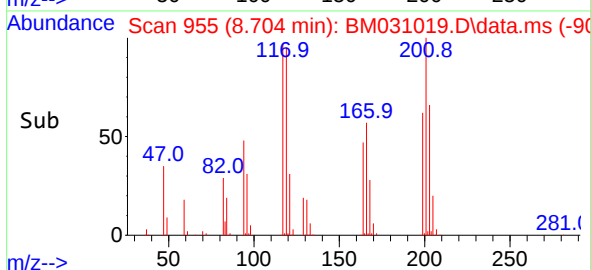
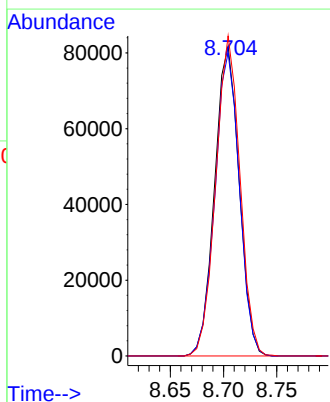
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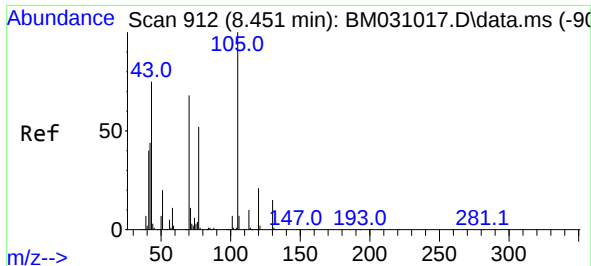


#18
Hexachloroethane
Concen: 57.447 ng
RT: 8.704 min Scan# 955
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01



Tgt Ion:	117	Resp:	130979
Ion	Ratio	Lower	Upper
117	100		
119	98.0	76.2	114.2
201	103.4	89.8	134.6





#19
n-Nitroso-di-n-propylamine
Concen: 58.193 ng
RT: 8.451 min Scan# 912
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

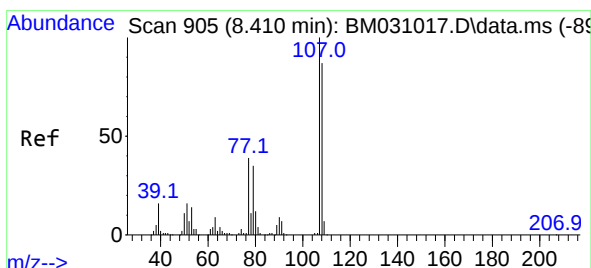
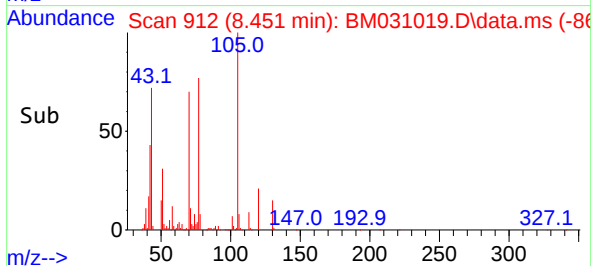
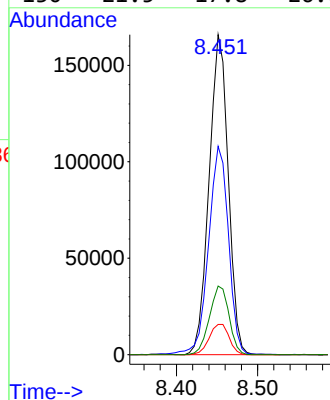
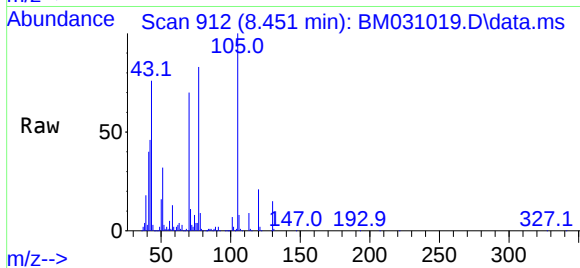
Tgt Ion: 70 Resp: 271731

Ion	Ratio	Lower	Upper
70	100		
42	65.1	51.4	77.0
101	9.5	8.1	12.1
130	21.5	17.8	26.6

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

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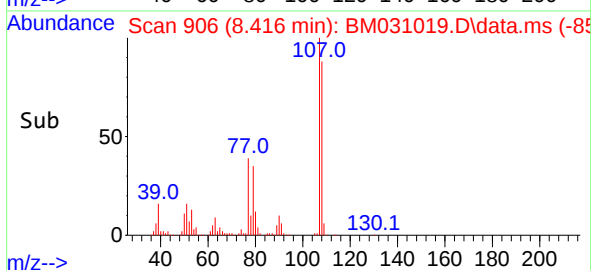
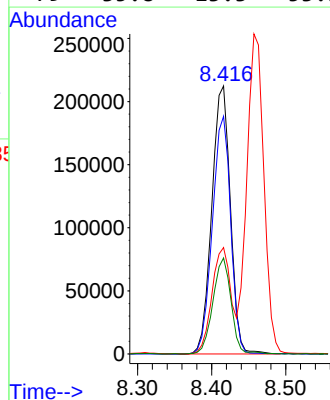
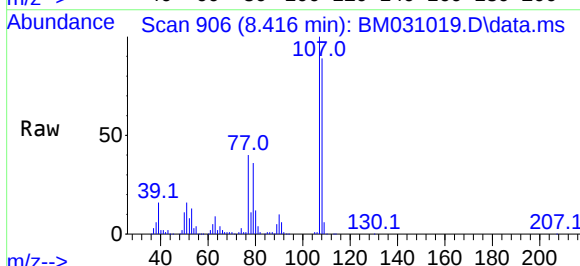
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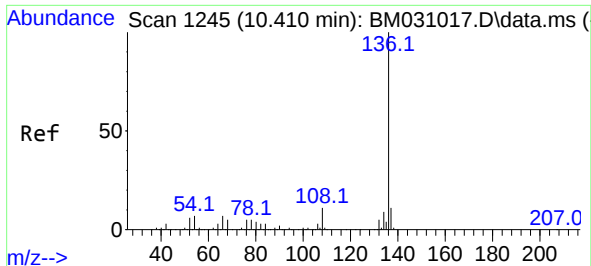


#20
3+4-Methylphenols
Concen: 59.079 ng
RT: 8.416 min Scan# 906
Delta R.T. 0.006 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

Tgt Ion: 107 Resp: 369655

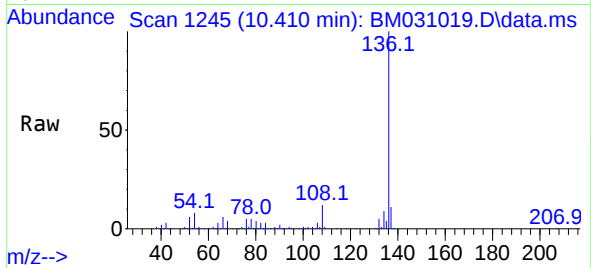
Ion	Ratio	Lower	Upper
107	100		
108	88.6	69.9	109.9
77	39.7	17.3	57.3
79	35.8	13.3	53.3





#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.410 min Scan# 1245
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

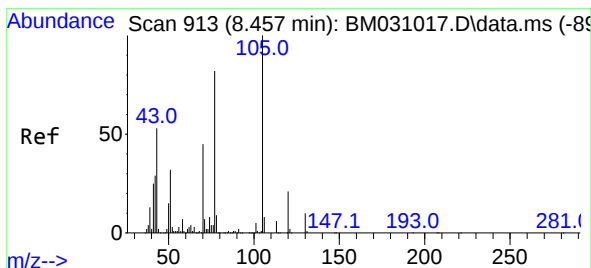
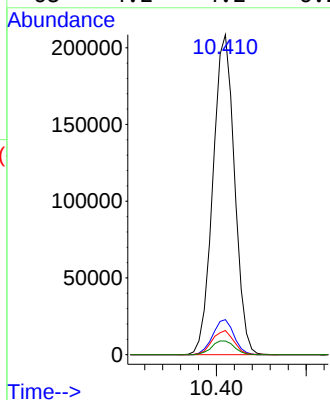
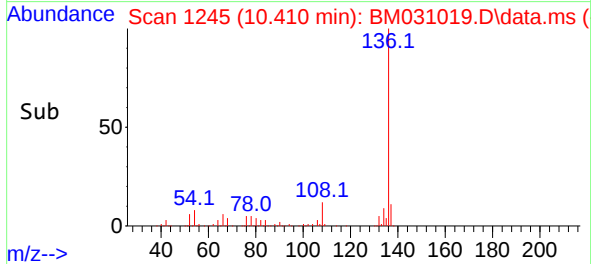
Instrument :
BNA_M
ClientSampleId :
SSTDIC060



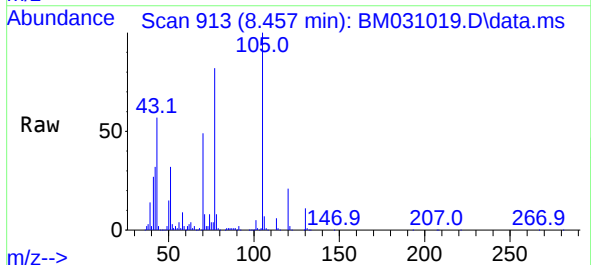
Tgt Ion:136 Resp: 347948
Ion Ratio Lower Upper
136 100
137 10.9 8.4 12.6
54 7.6 5.5 8.3
68 4.2 4.2 6.2

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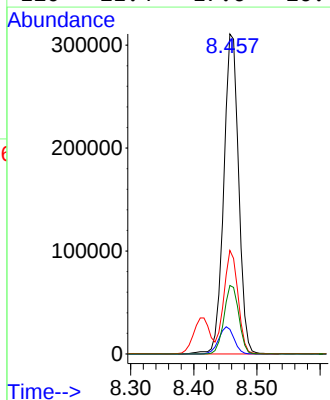
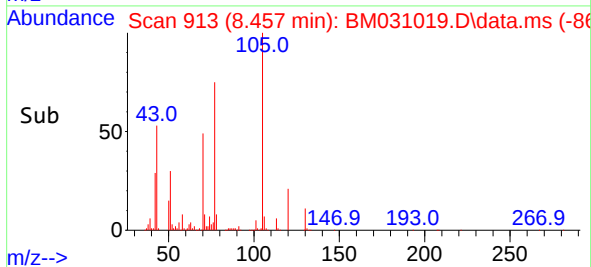
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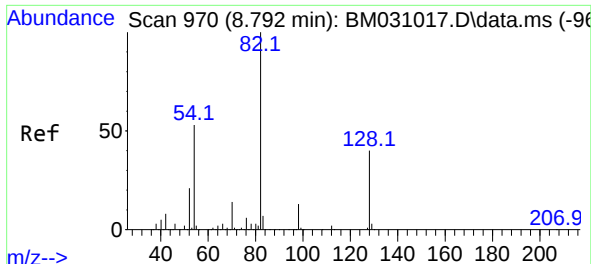


#22
Acetophenone
Concen: 58.495 ng
RT: 8.457 min Scan# 913
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01



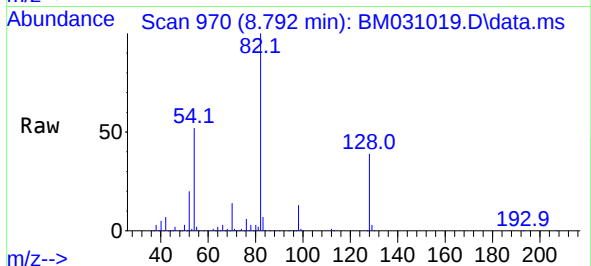
Tgt Ion:105 Resp: 508805
Ion Ratio Lower Upper
105 100
71 7.7 3.4 5.0#
51 32.4 22.2 33.4
120 21.4 17.6 26.4





#23
Nitrobenzene-d5
Concen: 119.410 ng
RT: 8.792 min Scan# 970
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

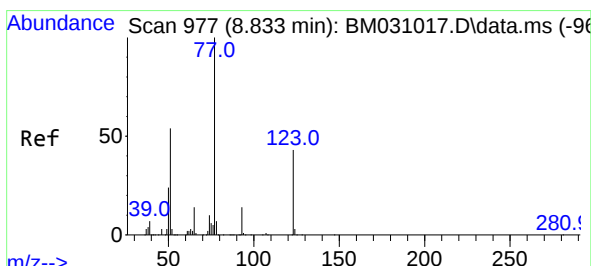
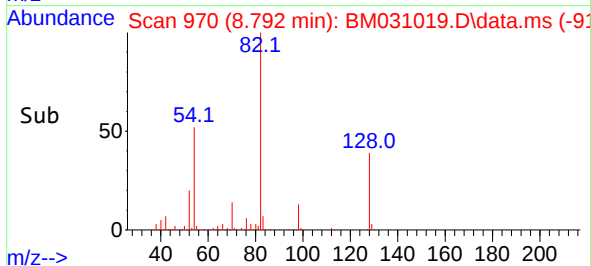
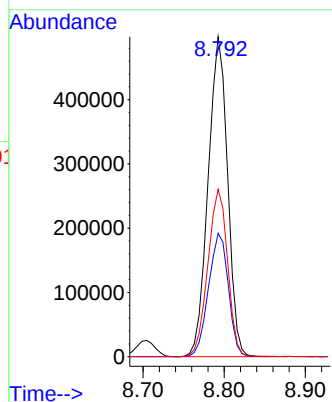
Instrument :
BNA_M
ClientSampleId :
SSTDIC060



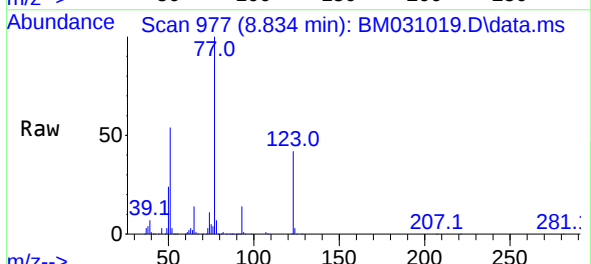
Tgt Ion: 82 Resp: 829787
Ion Ratio Lower Upper
82 100
128 38.6 31.1 46.7
54 52.3 37.3 55.9

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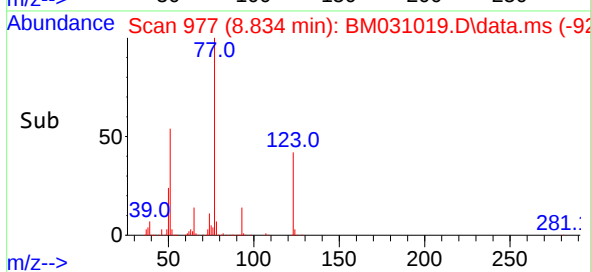
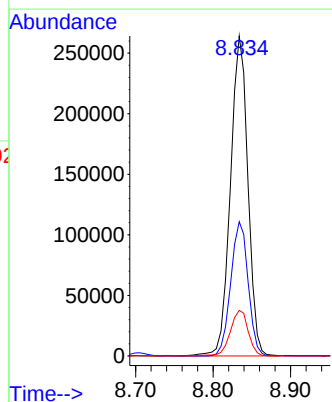
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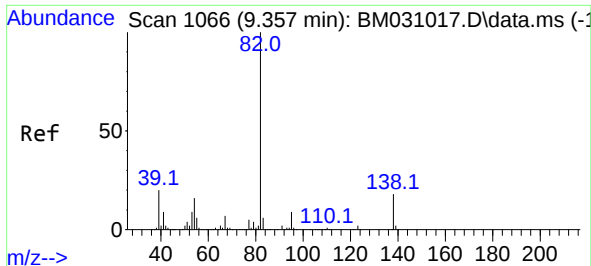


#24
Nitrobenzene
Concen: 58.991 ng
RT: 8.834 min Scan# 977
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01



Tgt Ion: 77 Resp: 414627
Ion Ratio Lower Upper
77 100
123 42.0 34.0 51.0
65 14.2 11.0 16.4





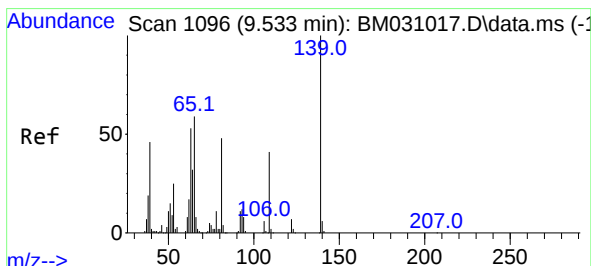
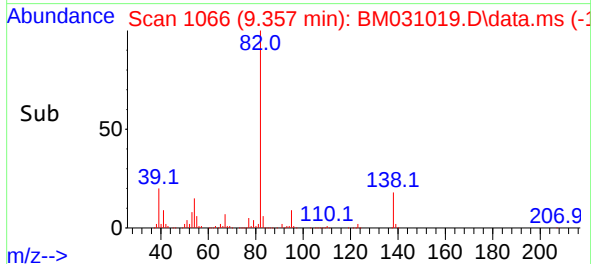
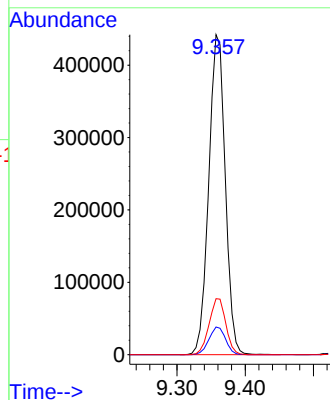
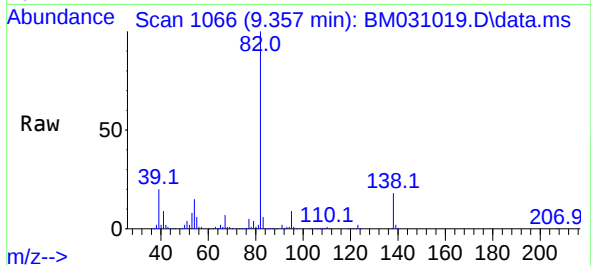
#25
Isophorone
Concen: 59.520 ng
RT: 9.357 min Scan# 1066
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

Tgt Ion: 82 Resp: 745145
Ion Ratio Lower Upper
82 100
95 8.6 6.3 9.5
138 17.5 14.5 21.7

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

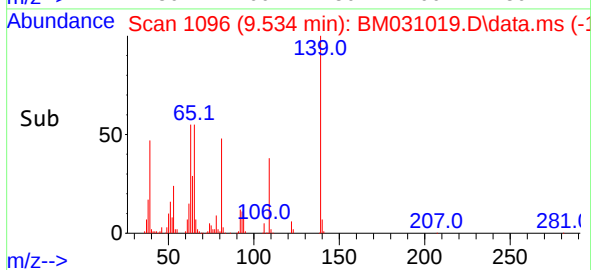
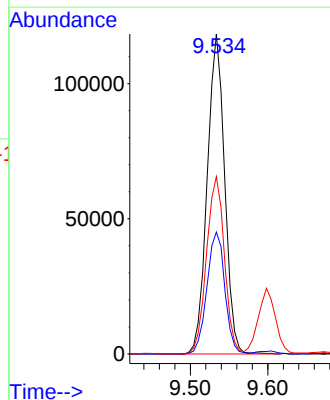
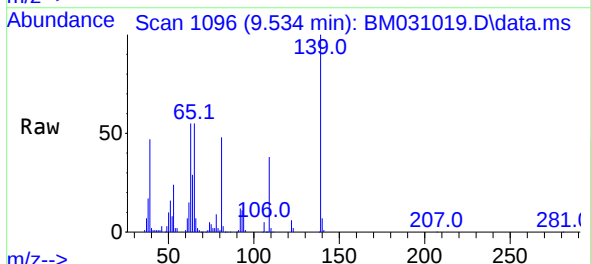
Manual Integrations
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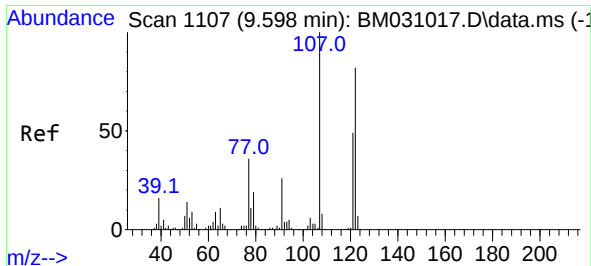
mohammad
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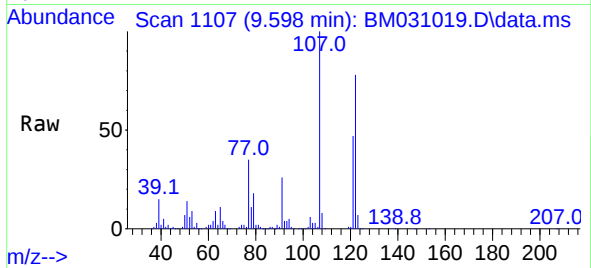
#26
2-Nitrophenol
Concen: 61.906 ng
RT: 9.534 min Scan# 1096
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

Tgt Ion: 139 Resp: 184828
Ion Ratio Lower Upper
139 100
109 38.1 26.7 40.1
65 55.4 41.9 62.9

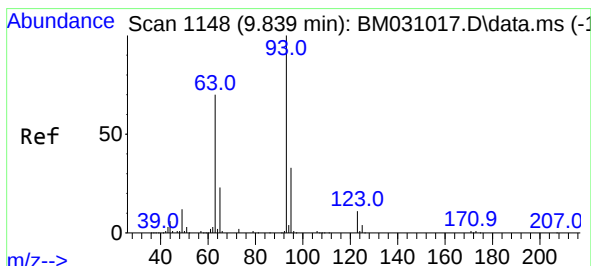
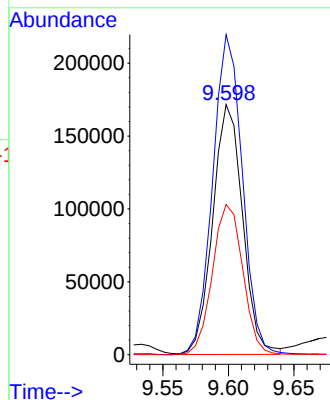
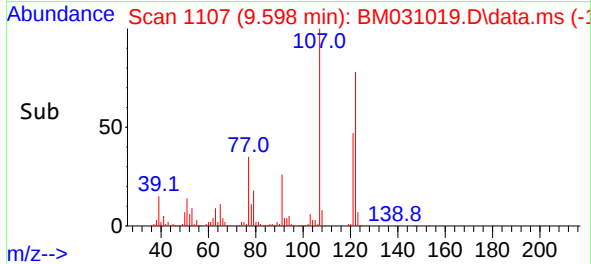




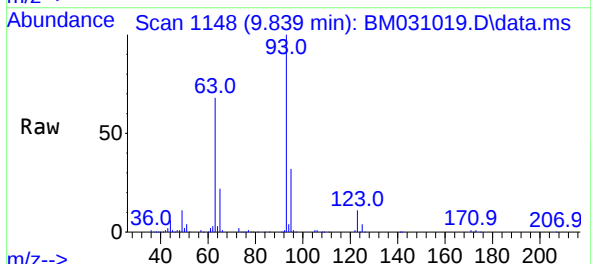
#27
2,4-Dimethylphenol
Concen: 57.409 ng
RT: 9.598 min Scan# 1107
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01



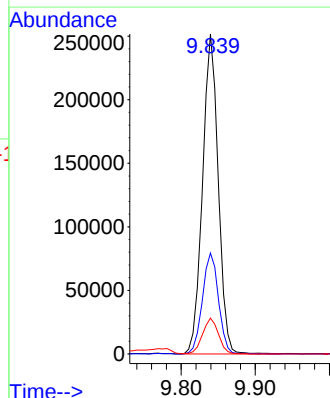
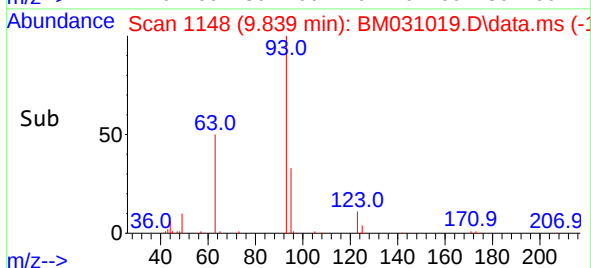
Tgt Ion:122 Resp: 271814
Ion Ratio Lower Upper
122 100
107 127.9 95.0 142.6
121 60.1 48.1 72.1



#28
bis(2-Chloroethoxy)methane
Concen: 58.221 ng
RT: 9.839 min Scan# 1148
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01



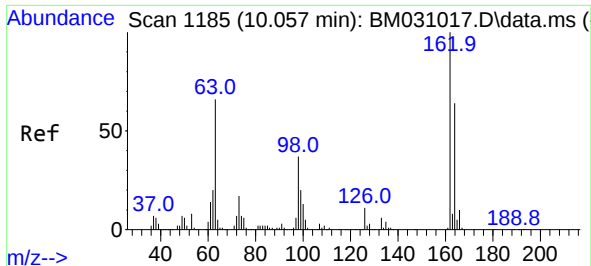
Tgt Ion: 93 Resp: 371294
Ion Ratio Lower Upper
93 100
95 31.6 26.2 39.2
123 11.2 9.3 13.9



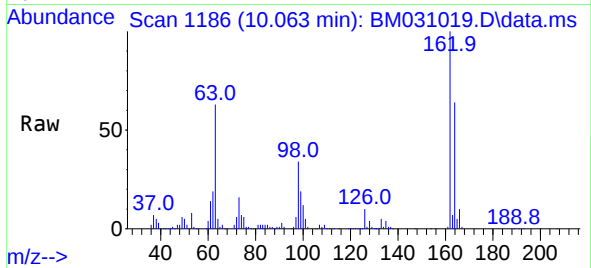
Instrument :
BNA_M
ClientSampleId :
SSTDIC060

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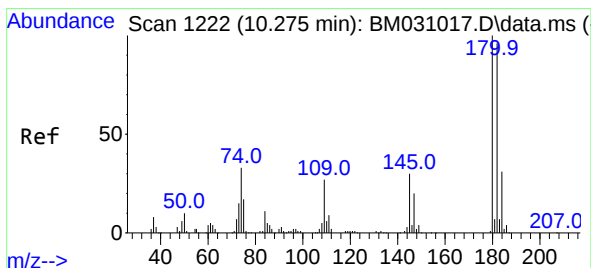
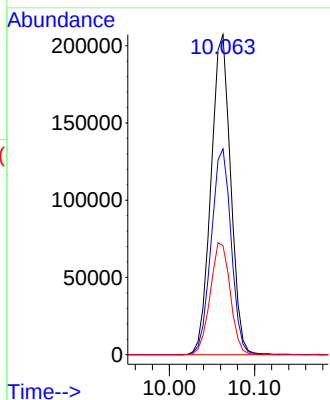
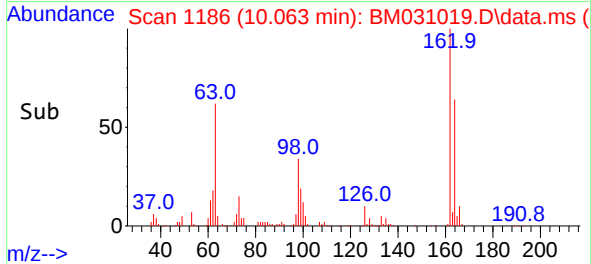
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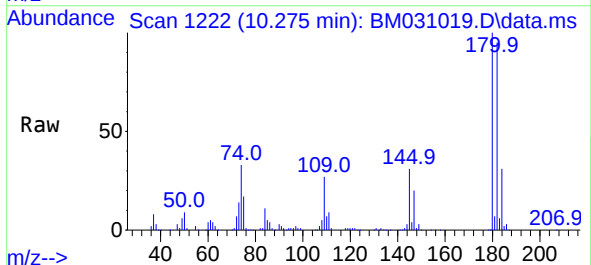
#29
2,4-Dichlorophenol
Concen: 59.870 ng
RT: 10.063 min Scan# 1186
Delta R.T. 0.006 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01



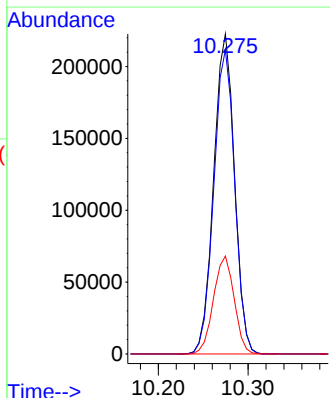
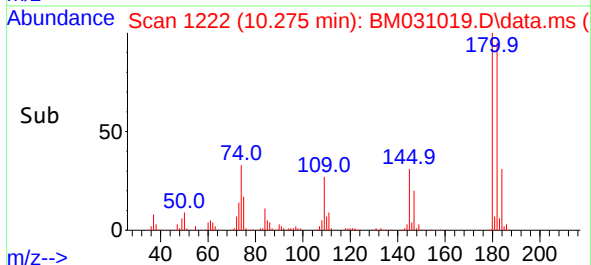
Tgt Ion:162 Resp: 332201
Ion Ratio Lower Upper
162 100
164 64.3 46.5 86.5
98 34.0 12.1 52.1



#30
1,2,4-Trichlorobenzene
Concen: 59.441 ng
RT: 10.275 min Scan# 1222
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01



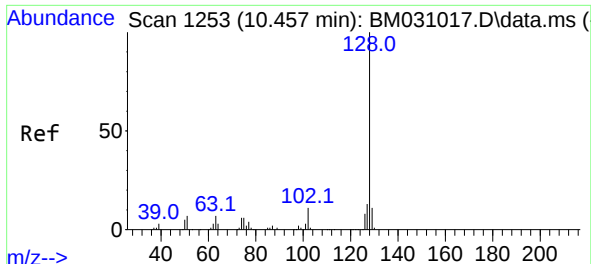
Tgt Ion:180 Resp: 358239
Ion Ratio Lower Upper
180 100
182 95.1 76.3 114.5
145 30.6 22.3 33.5



Instrument :
BNA_M
ClientSampleId :
SSTDIC060

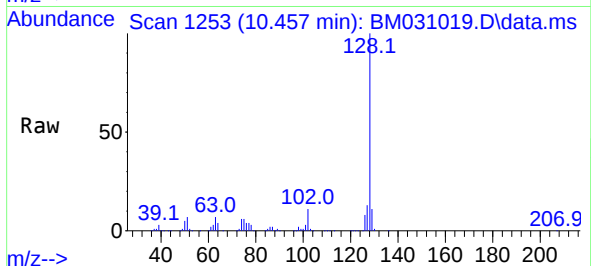
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#31
Naphthalene
Concen: 58.786 ng
RT: 10.457 min Scan# 1253
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

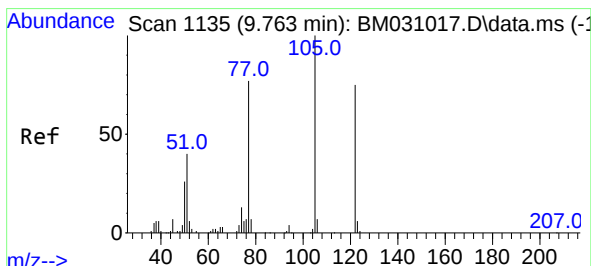
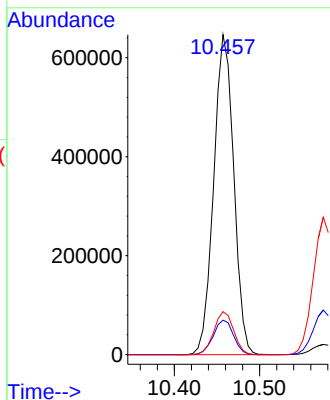
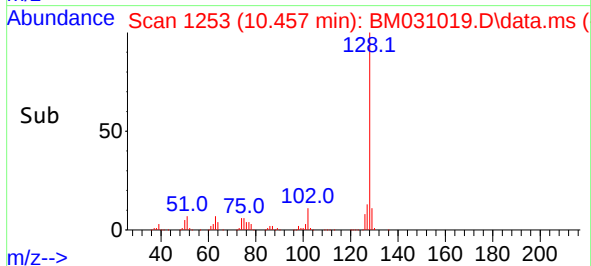
Instrument :
BNA_M
ClientSampleId :
SSTDIC060



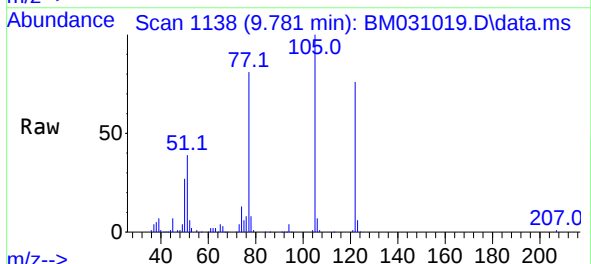
Tgt Ion:128 Resp: 1055703
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.6
127 13.4 10.8 16.2

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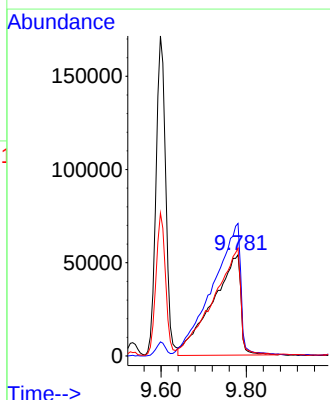
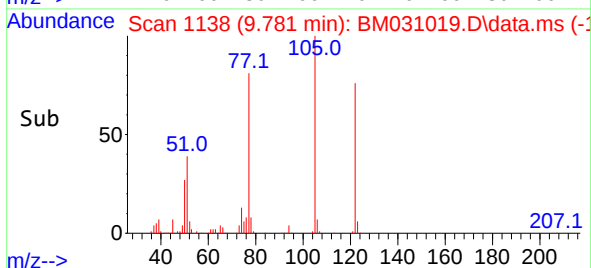
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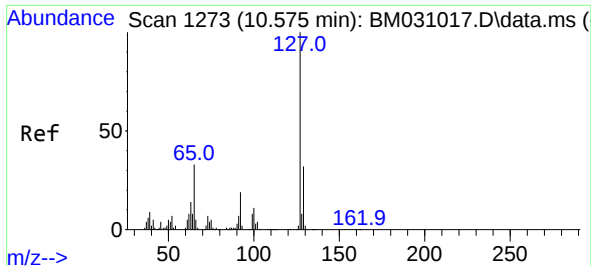


#32
Benzoic acid
Concen: 65.210 ng
RT: 9.781 min Scan# 1138
Delta R.T. 0.018 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01



Tgt Ion:122 Resp: 250726
Ion Ratio Lower Upper
122 100
105 131.0 107.3 147.3
77 106.5 88.0 128.0





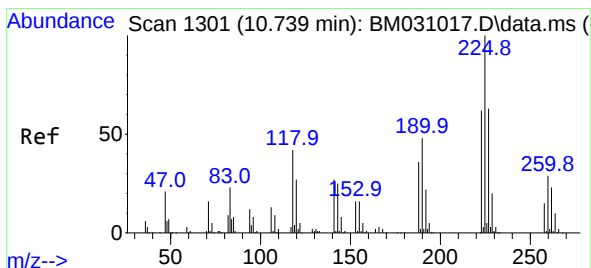
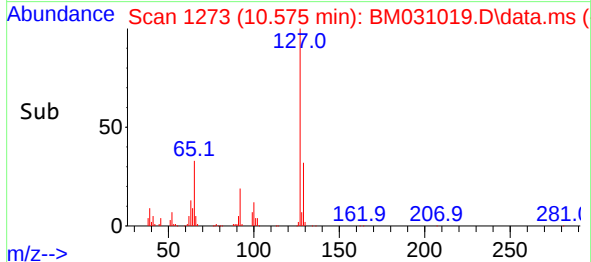
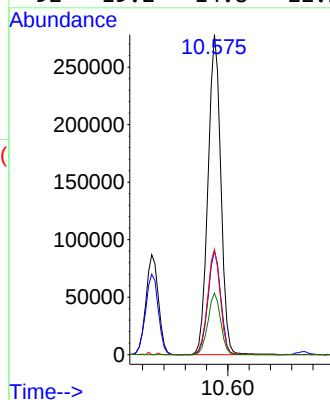
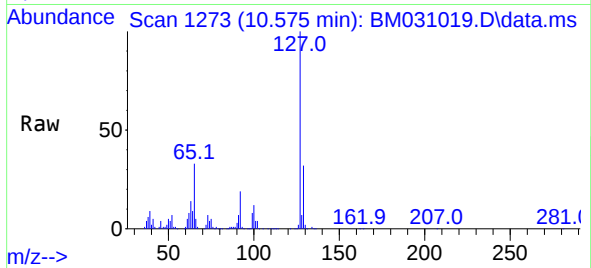
#33
4-Chloroaniline
Concen: 60.459 ng
RT: 10.575 min Scan# 1273
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

Tgt Ion:	127	Resp:	465124
Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.8	40.2
65	32.9	25.2	37.8
92	19.2	14.8	22.2

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

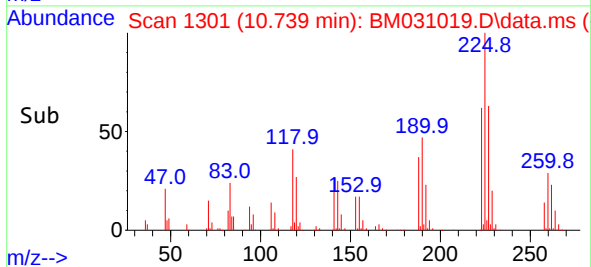
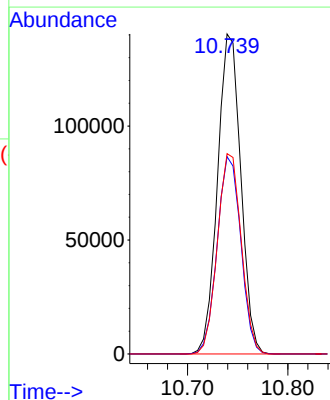
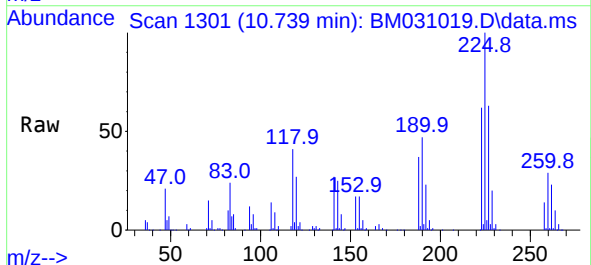
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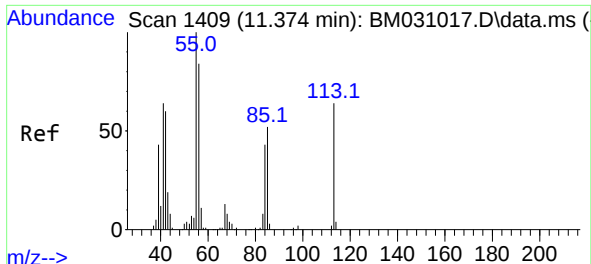
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#34
Hexachlorobutadiene
Concen: 57.404 ng
RT: 10.739 min Scan# 1301
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

Tgt Ion:	225	Resp:	225796
Ion	Ratio	Lower	Upper
225	100		
223	61.7	52.1	78.1
227	62.6	53.8	80.6





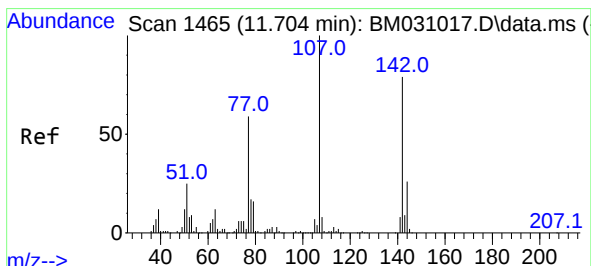
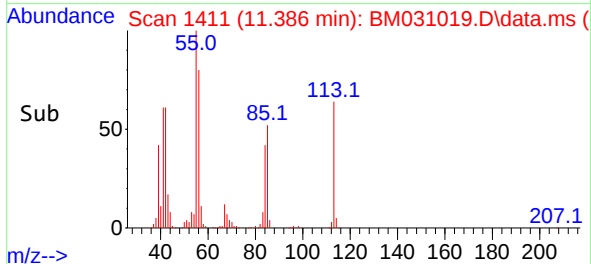
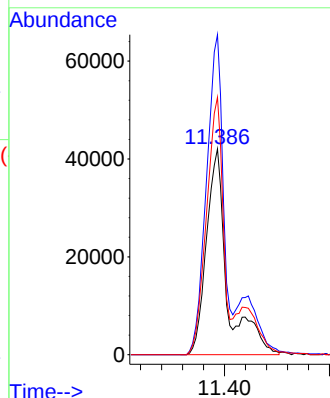
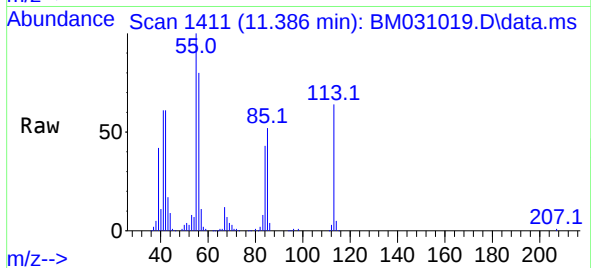
#35
Caprolactam
Concen: 63.312 ng m
RT: 11.386 min Scan# 1411
Delta R.T. 0.012 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

Tgt Ion:113 Resp: 116122
Ion Ratio Lower Upper
113 100
55 155.6 132.0 172.0
56 125.2 96.3 136.3

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

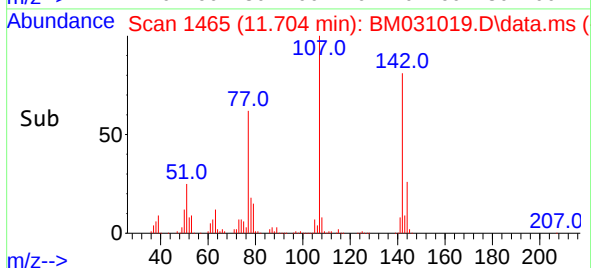
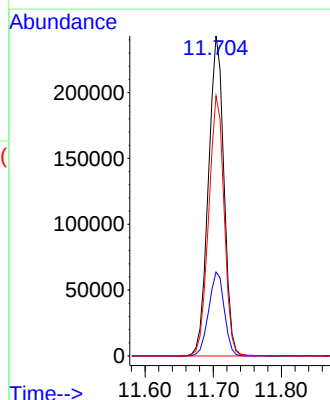
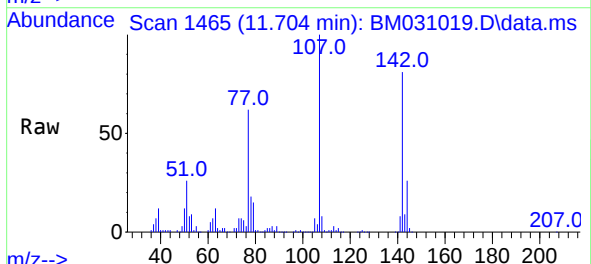
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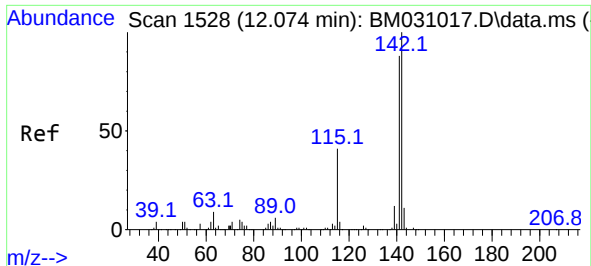
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#36
4-Chloro-3-methylphenol
Concen: 60.787 ng
RT: 11.704 min Scan# 1465
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

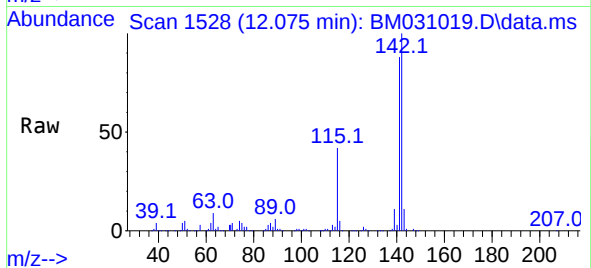
Tgt Ion:107 Resp: 384682
Ion Ratio Lower Upper
107 100
144 26.2 22.3 33.5
142 81.3 69.3 103.9





#37
2-Methylnaphthalene
Concen: 59.688 ng
RT: 12.075 min Scan# 1528
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

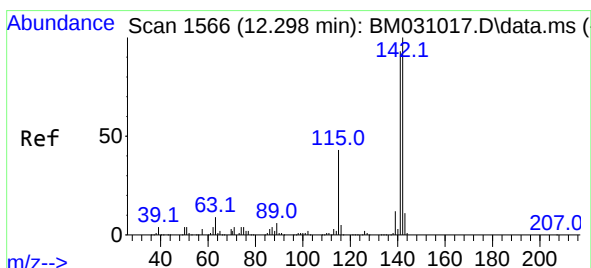
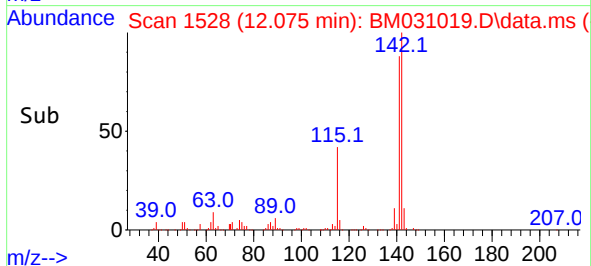
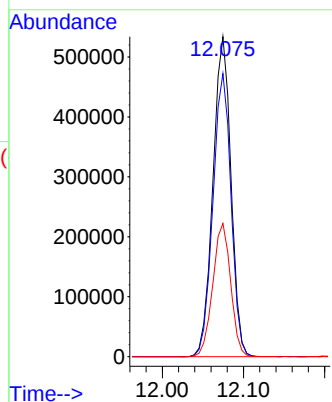
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



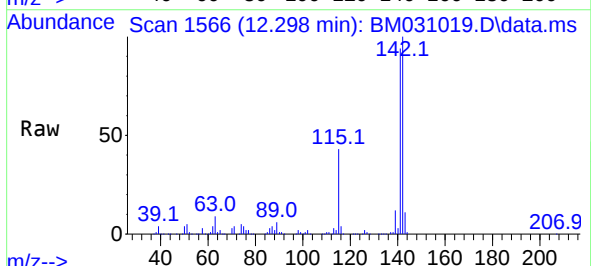
Tgt Ion:142 Resp: 822717
Ion Ratio Lower Upper
142 100
141 88.5 71.7 107.5
115 41.6 29.1 43.7

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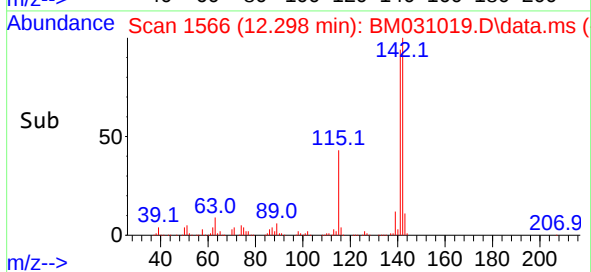
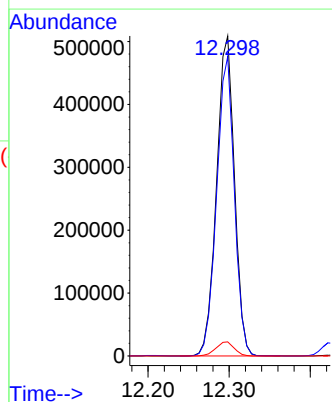
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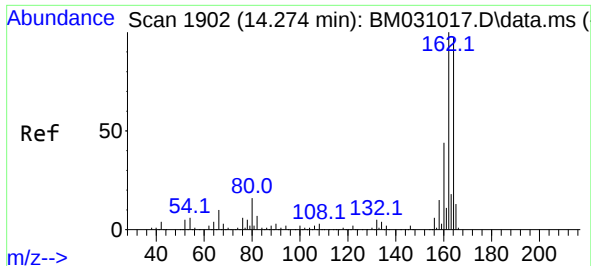


#38
1-Methylnaphthalene
Concen: 59.129 ng
RT: 12.298 min Scan# 1566
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01



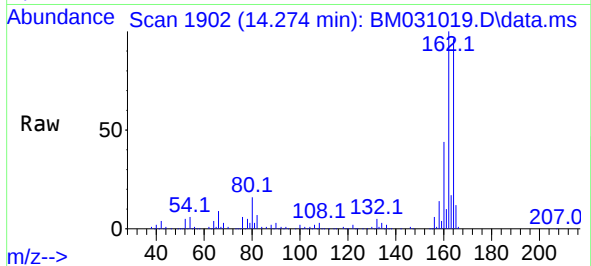
Tgt Ion:142 Resp: 778380
Ion Ratio Lower Upper
142 100
141 93.5 74.2 111.4
116 4.4 3.0 4.6





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.274 min Scan# 1902
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

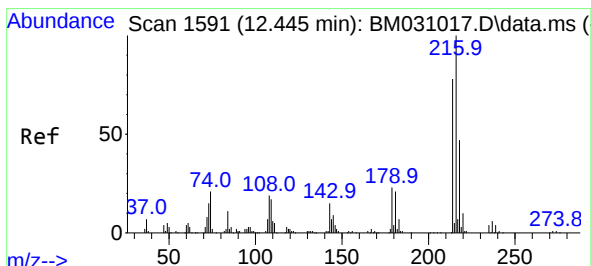
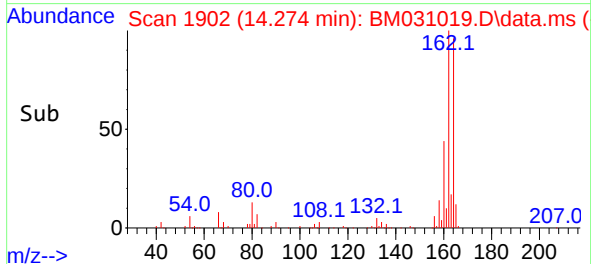
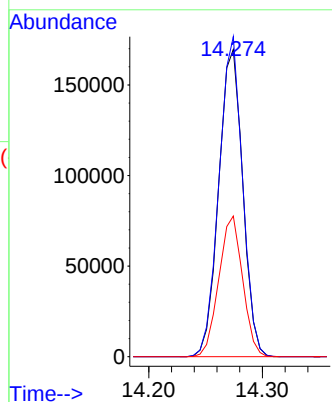
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



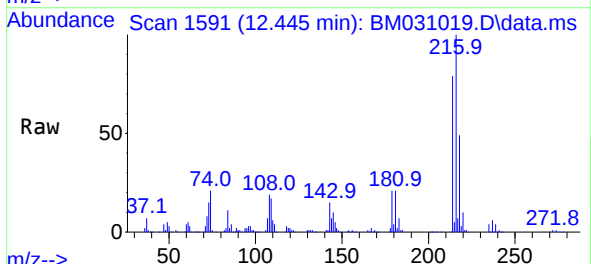
Tgt Ion:164 Resp: 249588
Ion Ratio Lower Upper
164 100
162 104.2 83.4 125.0
160 45.8 37.2 55.8

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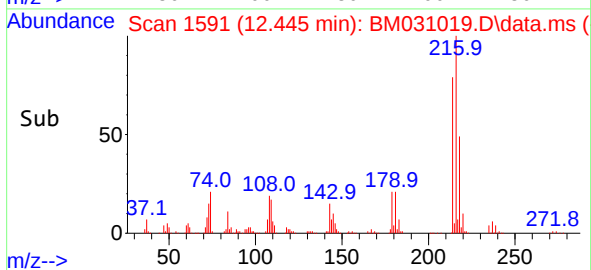
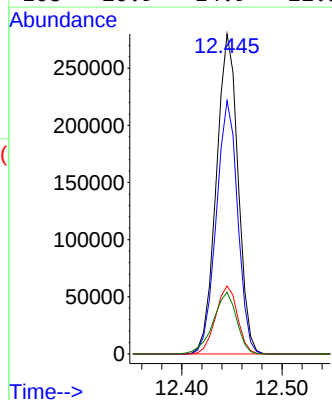
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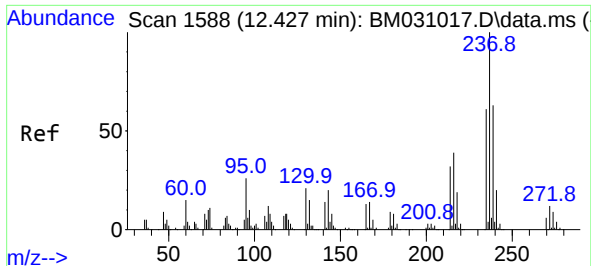


#40
1,2,4,5-Tetrachlorobenzene
Concen: 59.261 ng
RT: 12.445 min Scan# 1591
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01



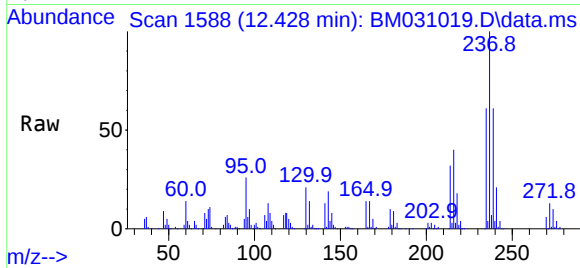
Tgt Ion:216 Resp: 420395
Ion Ratio Lower Upper
216 100
214 78.0 63.0 94.4
179 21.4 17.6 26.4
108 20.9 14.9 22.3





#41
Hexachlorocyclopentadiene
Concen: 54.855 ng
RT: 12.428 min Scan# 1588
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

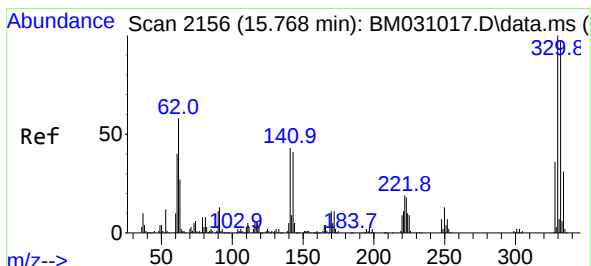
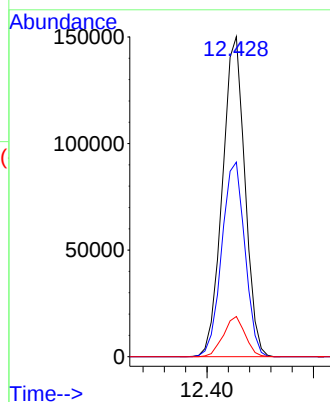
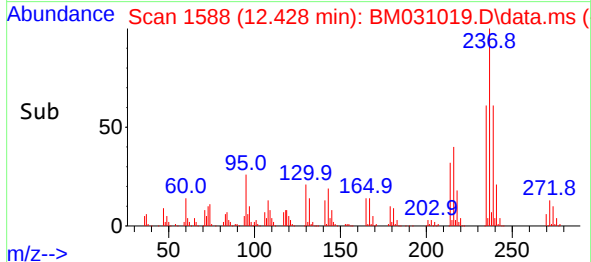
Instrument :
BNA_M
ClientSampleId :
SSTDIC060



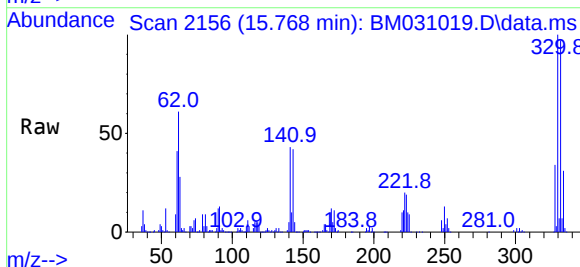
Tgt Ion:237 Resp: 219838
Ion Ratio Lower Upper
237 100
235 60.8 42.4 82.4
272 12.5 0.0 31.7

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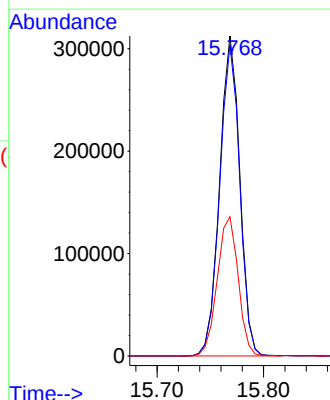
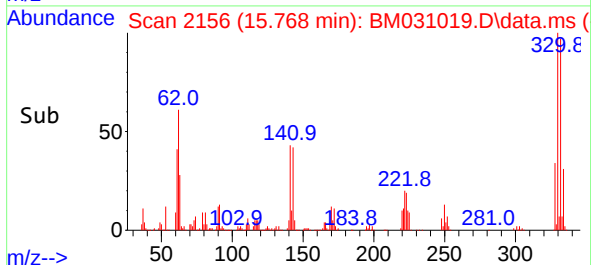
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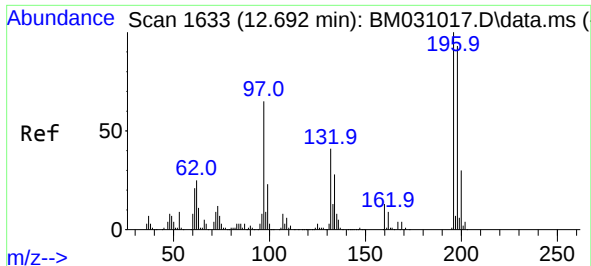


#42
2,4,6-Tribromophenol
Concen: 125.490 ng
RT: 15.768 min Scan# 2156
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01



Tgt Ion:330 Resp: 411037
Ion Ratio Lower Upper
330 100
332 96.5 77.0 115.4
141 45.2 30.2 45.2





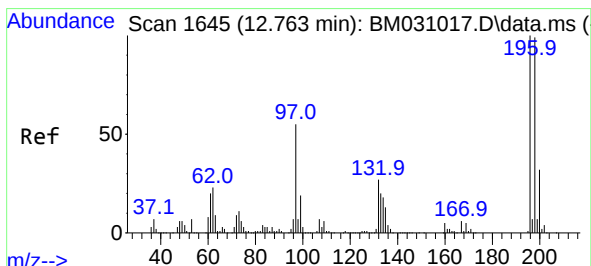
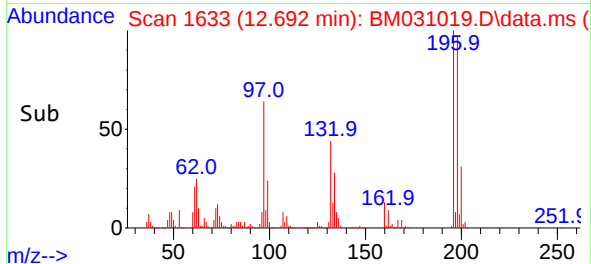
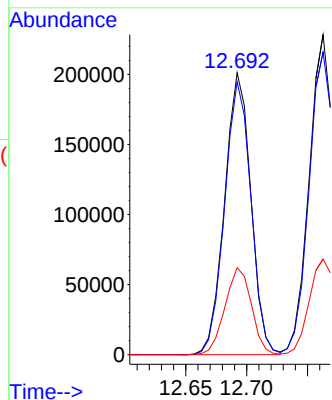
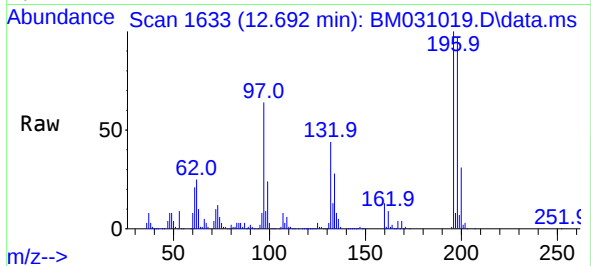
#43
2,4,6-Trichlorophenol
Concen: 61.032 ng
RT: 12.692 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

Tgt Ion:196 Resp: 302478
Ion Ratio Lower Upper
196 100
198 96.8 77.6 116.4
200 30.9 24.6 37.0

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

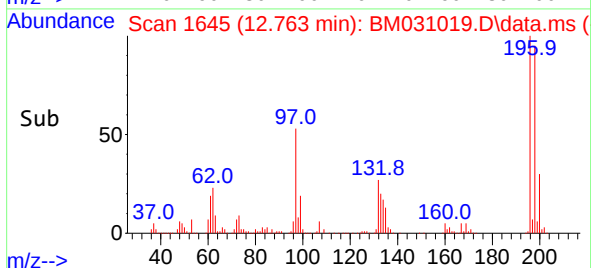
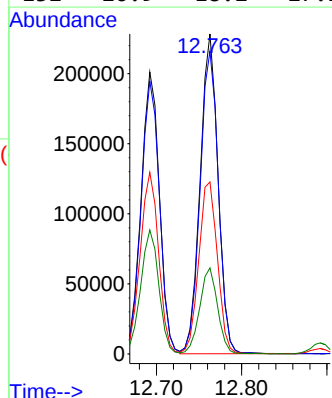
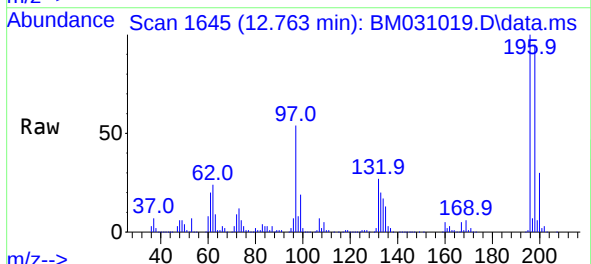
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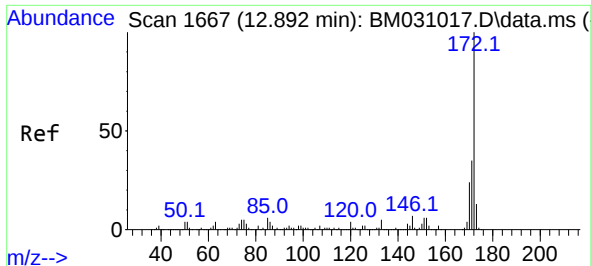
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#44
2,4,5-Trichlorophenol
Concen: 61.353 ng
RT: 12.763 min Scan# 1645
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

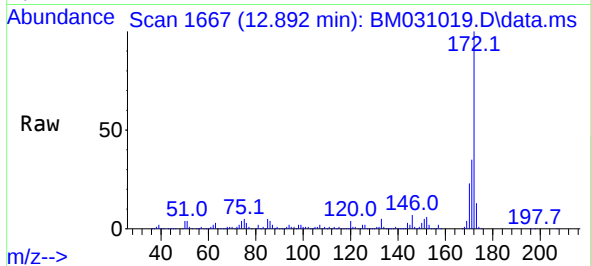
Tgt Ion:196 Resp: 333288
Ion Ratio Lower Upper
196 100
198 94.6 77.0 115.4
97 53.8 36.6 55.0
132 26.9 18.2 27.2





#45
2-Fluorobiphenyl
Concen: 119.317 ng
RT: 12.892 min Scan# 1667
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

Instrument :
BNA_M
ClientSampleId :
SSTDICC060

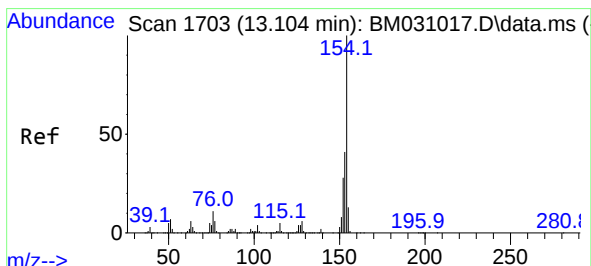
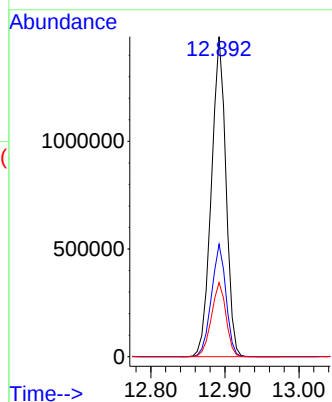


Tgt Ion:172 Resp: 2022883

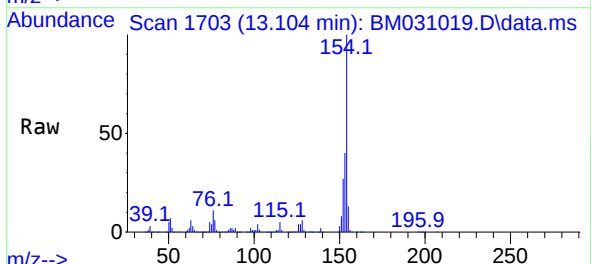
Ion	Ratio	Lower	Upper
172	100		
171	35.2	28.6	43.0
170	23.1	18.4	27.6

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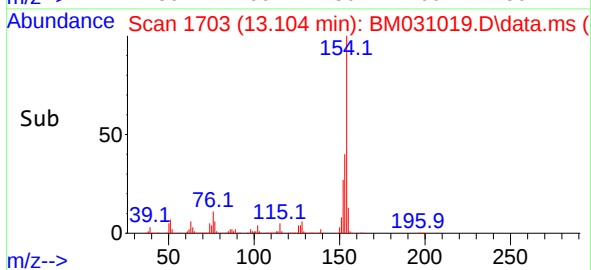
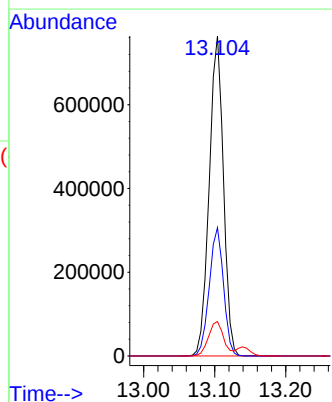


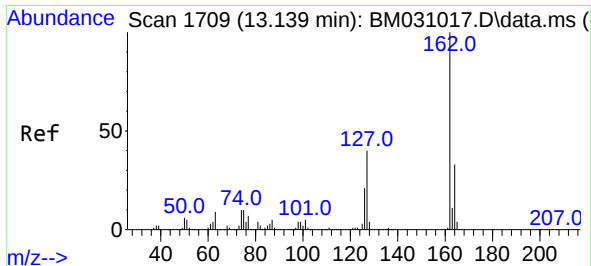
#46
1,1'-Biphenyl
Concen: 59.852 ng
RT: 13.104 min Scan# 1703
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01



Tgt Ion:154 Resp: 1063289

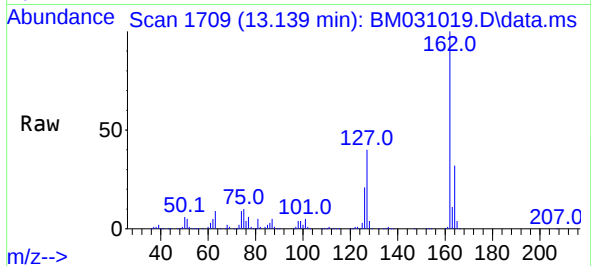
Ion	Ratio	Lower	Upper
154	100		
153	40.1	20.7	60.7
76	10.8	0.0	31.0





#47
2-Chloronaphthalene
Concen: 59.752 ng
RT: 13.139 min Scan# 1709
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

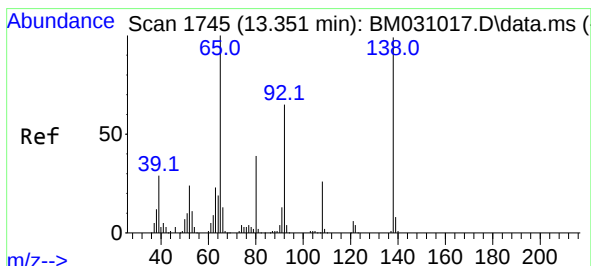
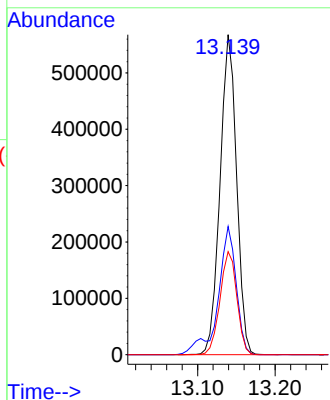
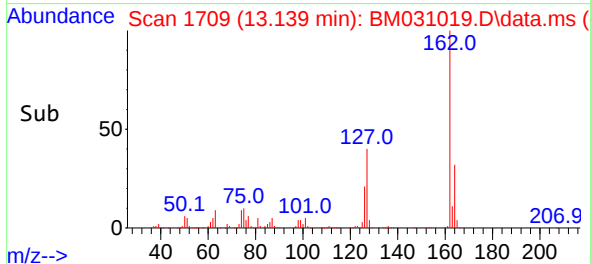
Instrument :
BNA_M
ClientSampleId :
SSTDIC060



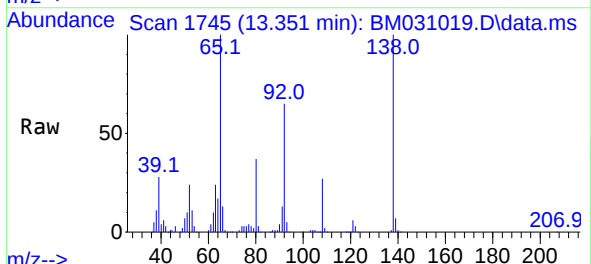
Tgt Ion:162 Resp: 841968
Ion Ratio Lower Upper
162 100
127 40.1 27.1 40.7
164 32.2 26.1 39.1

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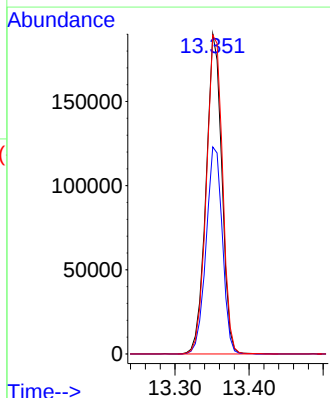
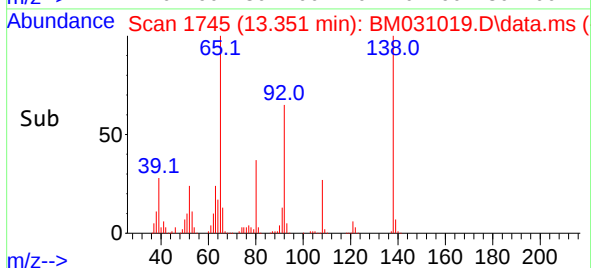
mohammad
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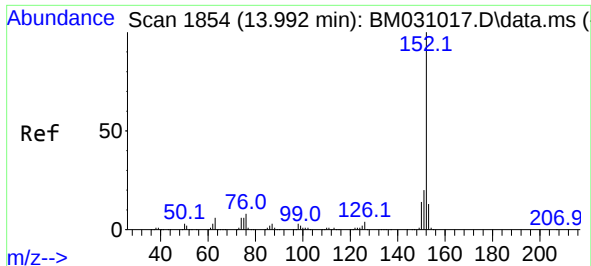


#48
2-Nitroaniline
Concen: 63.704 ng
RT: 13.351 min Scan# 1745
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01



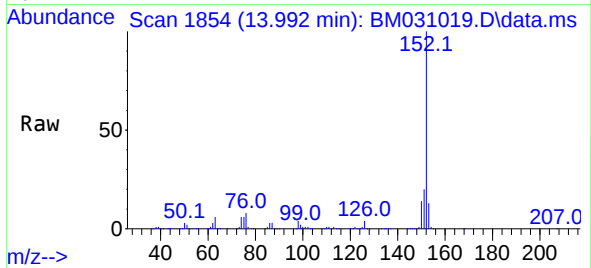
Tgt Ion: 65 Resp: 281421
Ion Ratio Lower Upper
65 100
92 64.7 55.5 83.3
138 99.6 85.7 128.5





#49
Acenaphthylene
Concen: 60.414 ng
RT: 13.992 min Scan# 1854
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

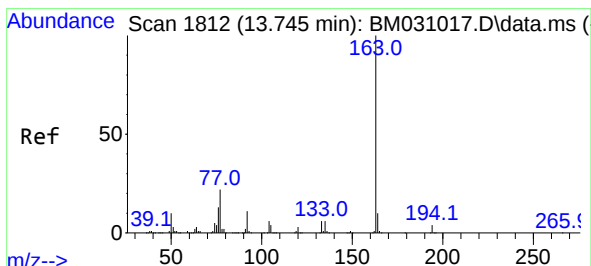
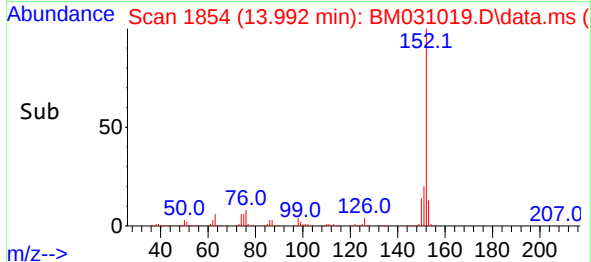
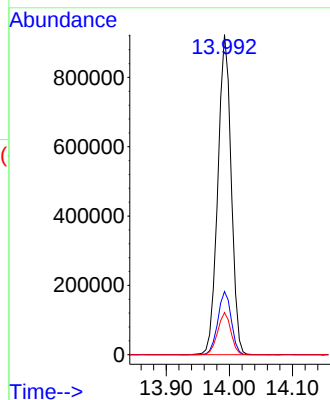
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



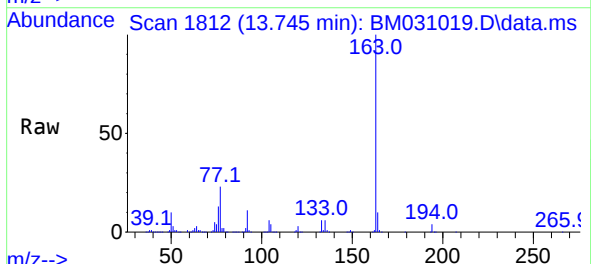
Tgt Ion:152 Resp: 1351958
Ion Ratio Lower Upper
152 100
151 19.8 16.3 24.5
153 13.1 10.2 15.4

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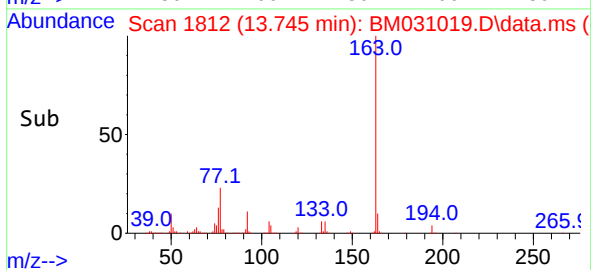
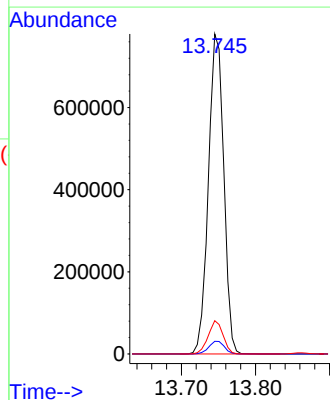
mohammad
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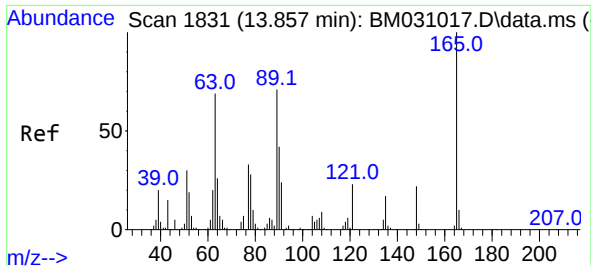


#50
Dimethylphthalate
Concen: 59.904 ng
RT: 13.745 min Scan# 1812
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01



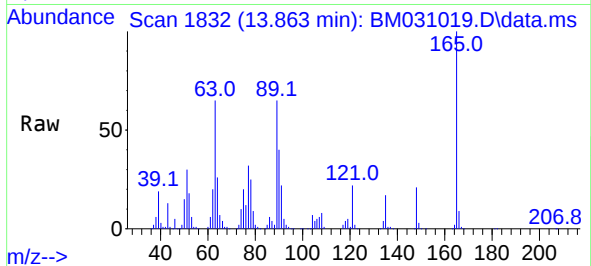
Tgt Ion:163 Resp: 1120583
Ion Ratio Lower Upper
163 100
194 3.9 3.3 4.9
164 10.4 7.9 11.9





#51
2,6-Dinitrotoluene
Concen: 62.057 ng
RT: 13.863 min Scan# 1832
Delta R.T. 0.006 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

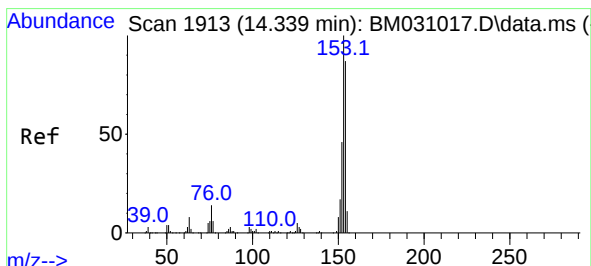
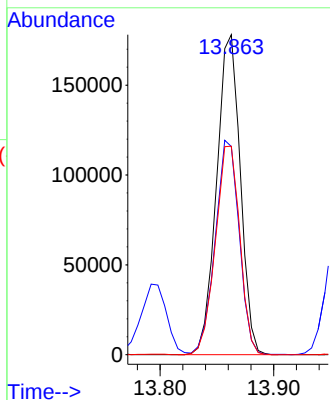
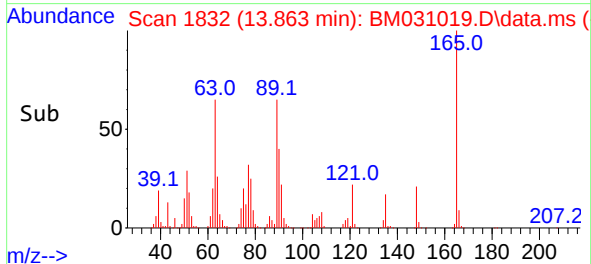
Instrument :
BNA_M
ClientSampleId :
SSTDIC060



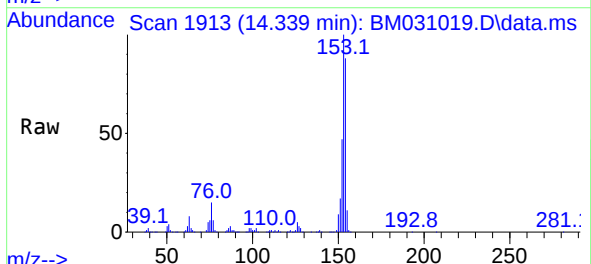
Tgt Ion:165 Resp: 258242
Ion Ratio Lower Upper
165 100
63 65.0 45.3 67.9
89 65.2 46.3 69.5

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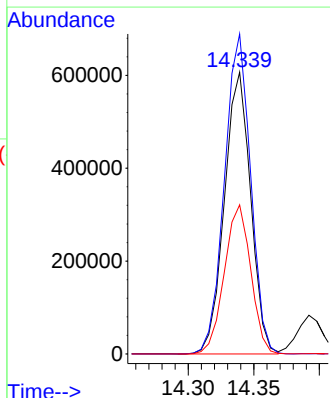
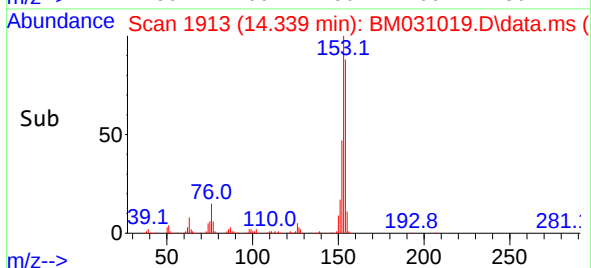
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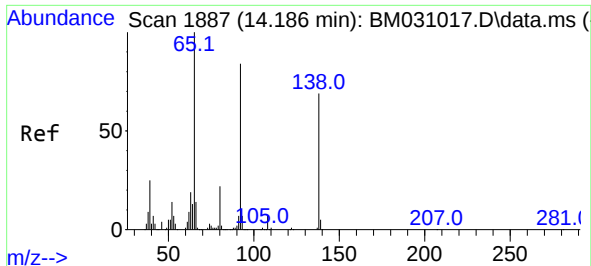


#52
Acenaphthene
Concen: 60.524 ng
RT: 14.339 min Scan# 1913
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01



Tgt Ion:154 Resp: 845365
Ion Ratio Lower Upper
154 100
153 113.6 92.2 138.2
152 52.9 43.4 65.2





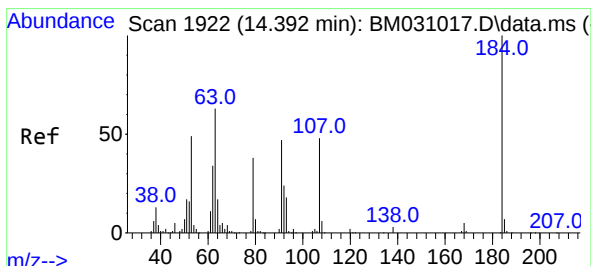
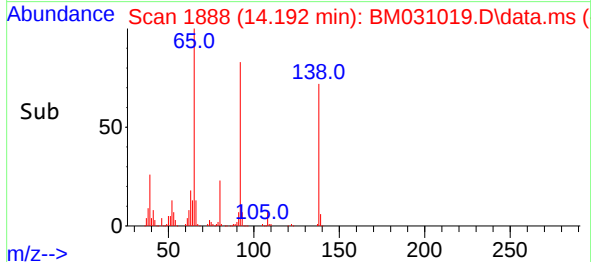
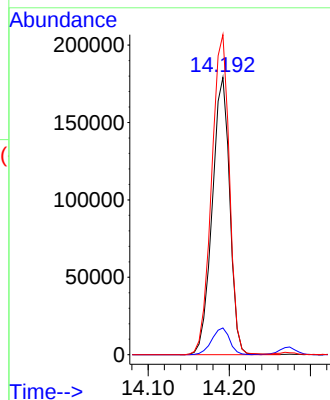
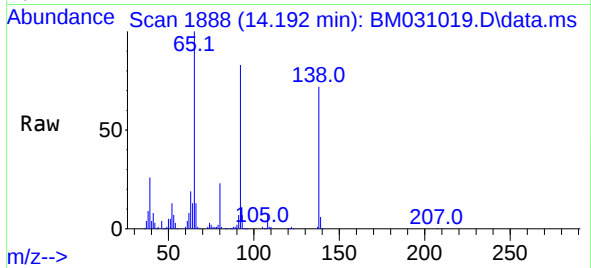
#53
3-Nitroaniline
Concen: 63.730 ng
RT: 14.192 min Scan# 1888
Delta R.T. 0.006 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

Tgt Ion:138 Resp: 268027
Ion Ratio Lower Upper
138 100
108 9.7 7.7 11.5
92 115.4 92.6 138.8

Instrument :
BNA_M
ClientSampleId :
SSTDICC060

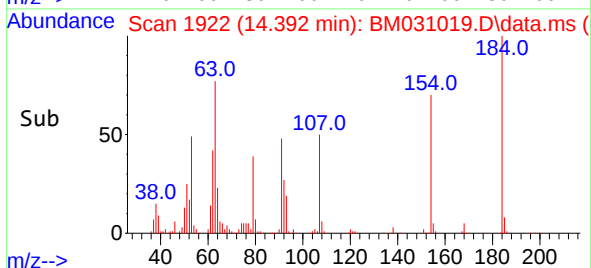
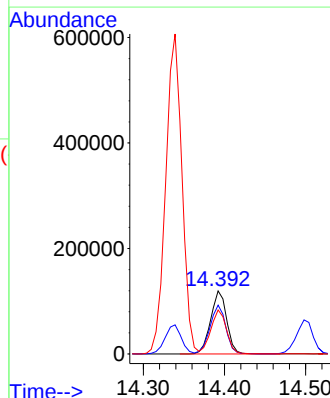
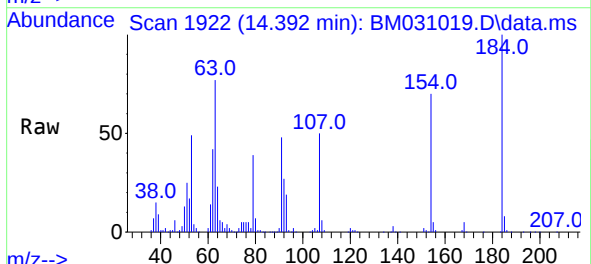
Manual Integrations
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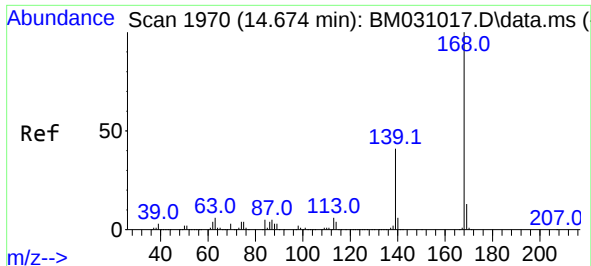
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#54
2,4-Dinitrophenol
Concen: 67.501 ng
RT: 14.392 min Scan# 1922
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

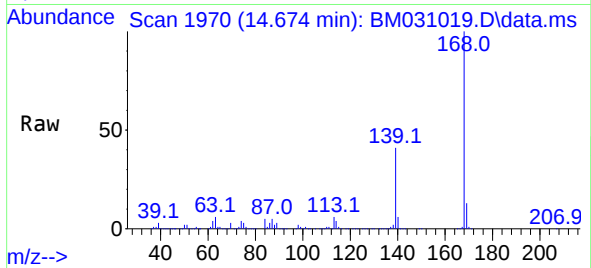
Tgt Ion:184 Resp: 163272
Ion Ratio Lower Upper
184 100
63 77.4 54.2 81.2
154 69.7 56.1 84.1



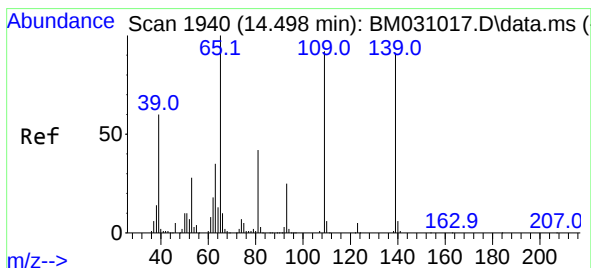
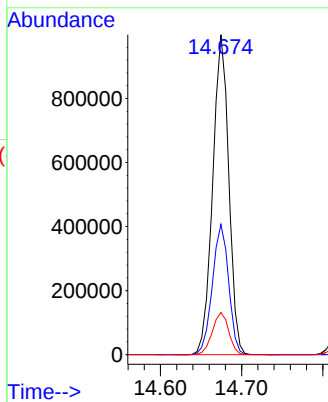
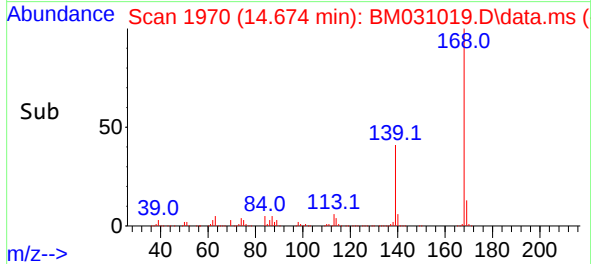


#55
Dibenzenofuran
Concen: 59.895 ng
RT: 14.674 min Scan# 1970
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

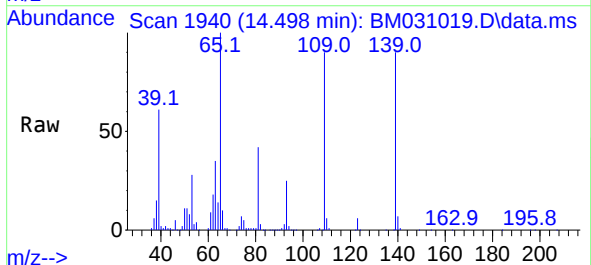
Instrument :
BNA_M
ClientSampleId :
SSTDIC060



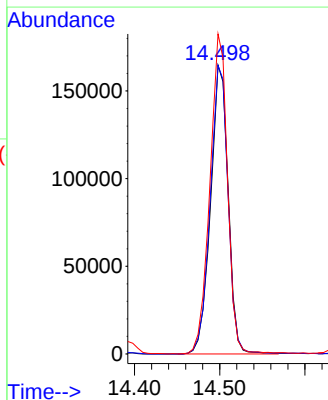
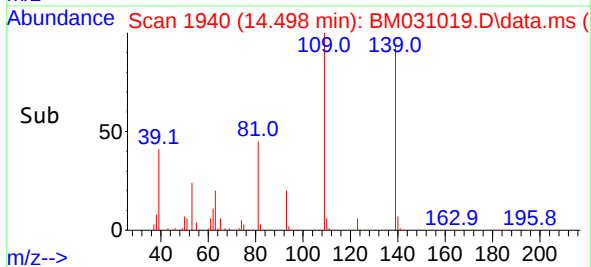
Tgt Ion:168 Resp: 1374216
Ion Ratio Lower Upper
168 100
139 40.7 29.4 44.0
169 13.2 10.8 16.2

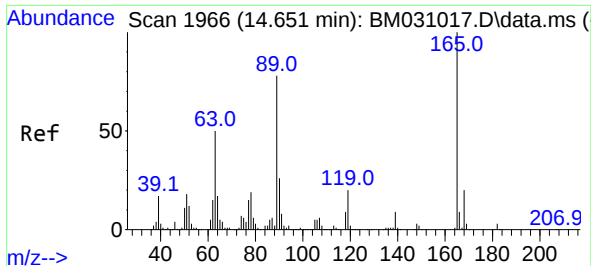


#56
4-Nitrophenol
Concen: 64.017 ng
RT: 14.498 min Scan# 1940
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01



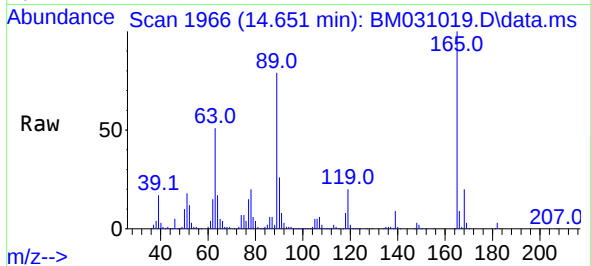
Tgt Ion:139 Resp: 236547
Ion Ratio Lower Upper
139 100
109 99.9 64.5 104.5
65 110.8 78.9 118.9





#57
2,4-Dinitrotoluene
Concen: 63.564 ng
RT: 14.651 min Scan# 1966
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

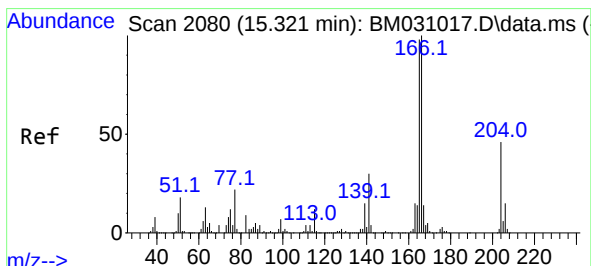
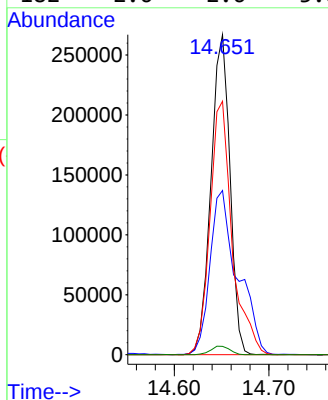
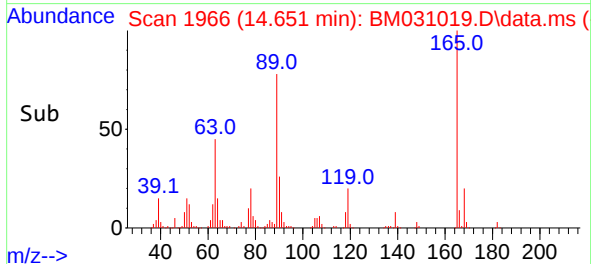
Instrument :
BNA_M
ClientSampleId :
SSTDIC060



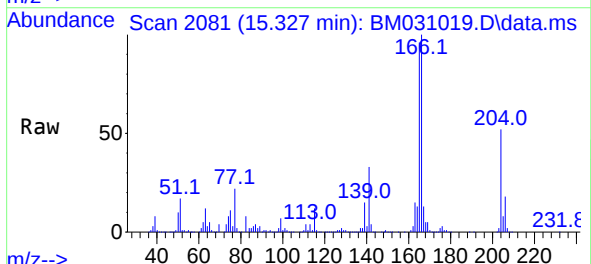
Tgt Ion:165 Resp: 370928
Ion Ratio Lower Upper
165 100
63 51.3 35.0 52.4
89 79.2 55.2 82.8
182 2.6 2.6 3.8

Manual Integrations
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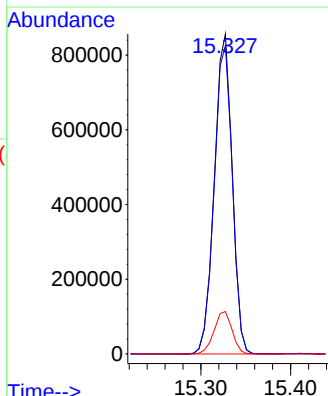
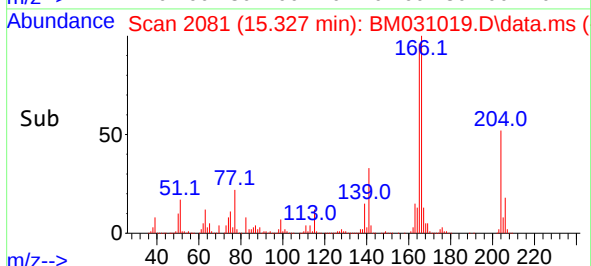
mohammad
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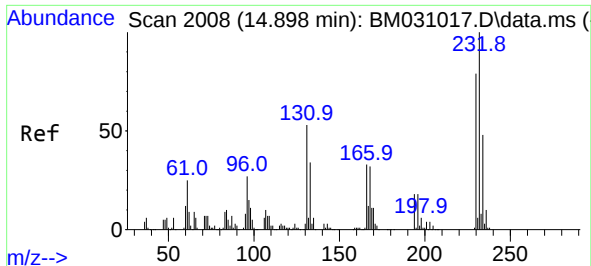


#58
Fluorene
Concen: 61.356 ng
RT: 15.327 min Scan# 2081
Delta R.T. 0.006 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01



Tgt Ion:166 Resp: 1186699
Ion Ratio Lower Upper
166 100
165 96.3 79.0 118.6
167 13.2 10.8 16.2





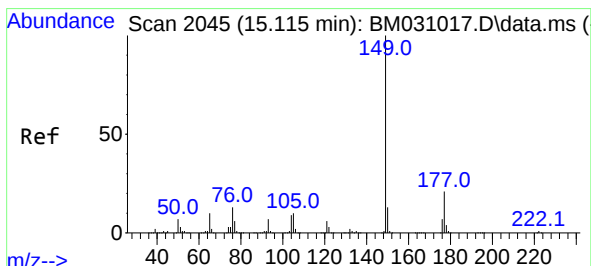
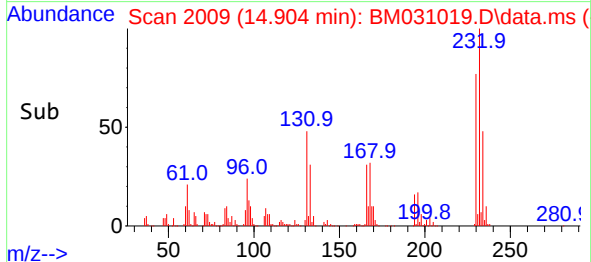
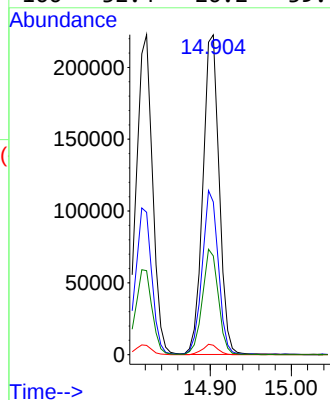
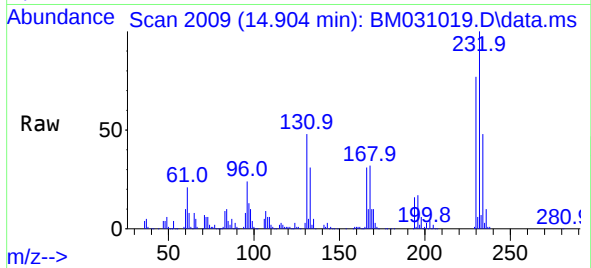
#59
2,3,4,6-Tetrachlorophenol
Concen: 61.016 ng
RT: 14.904 min Scan# 2009
Delta R.T. 0.006 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

Tgt Ion:232 Resp: 309359
Ion Ratio Lower Upper
232 100
131 50.6 34.4 51.6
130 3.1 2.2 3.2
166 32.4 26.2 39.4

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

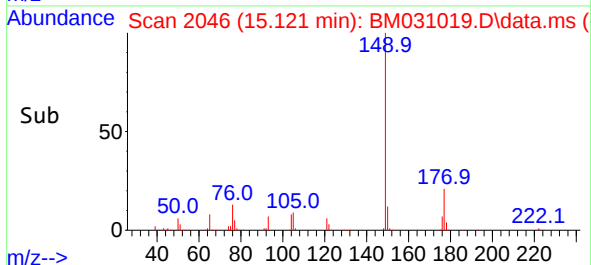
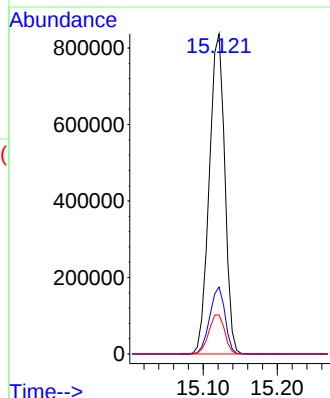
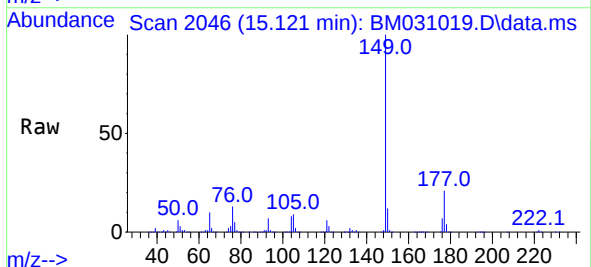
Manual Integrations
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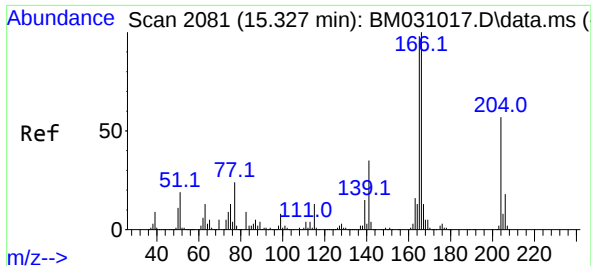
mohammad
7/21/2021 11:26:13 AM



#60
Diethylphthalate
Concen: 60.380 ng
RT: 15.121 min Scan# 2046
Delta R.T. 0.006 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

Tgt Ion:149 Resp: 1213358
Ion Ratio Lower Upper
149 100
177 20.9 17.9 26.9
150 12.2 10.3 15.5





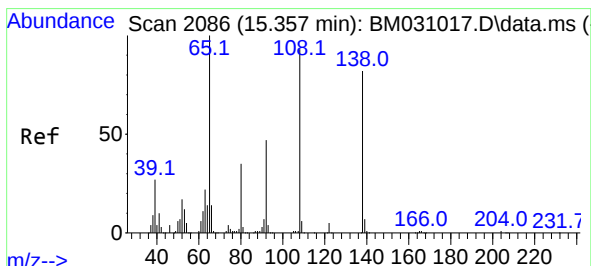
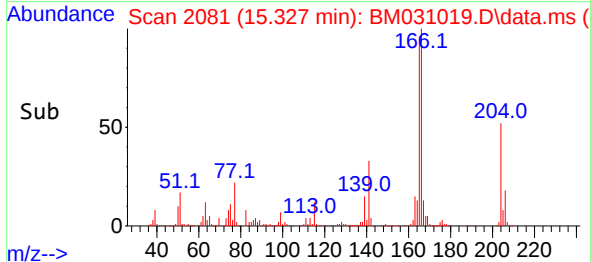
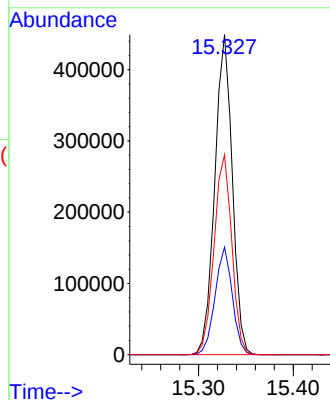
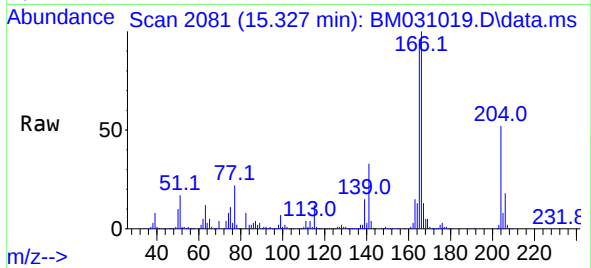
#61
4-Chlorophenyl-phenylether
Concen: 59.423 ng
RT: 15.327 min Scan# 2081
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

Tgt Ion:204 Resp: 578220
Ion Ratio Lower Upper
204 100
206 33.6 25.5 38.3
141 62.5 40.3 60.5#

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

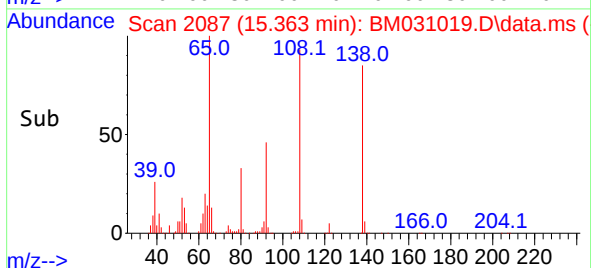
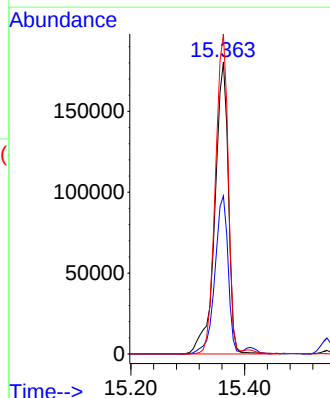
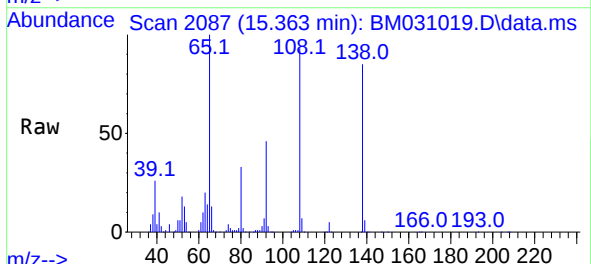
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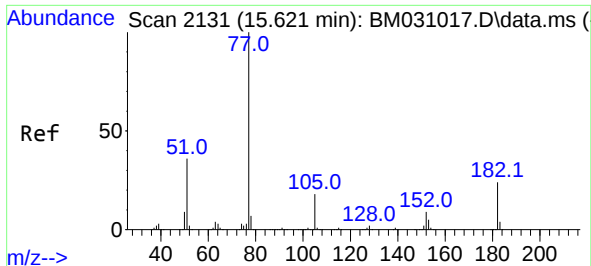
mohammad
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#62
4-Nitroaniline
Concen: 64.628 ng
RT: 15.363 min Scan# 2087
Delta R.T. 0.006 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

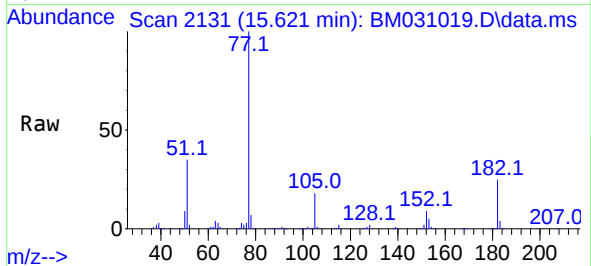
Tgt Ion:138 Resp: 297113
Ion Ratio Lower Upper
138 100
92 54.2 33.4 73.4
108 109.7 75.5 115.5





#63
Azobenzene
Concen: 60.674 ng
RT: 15.621 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

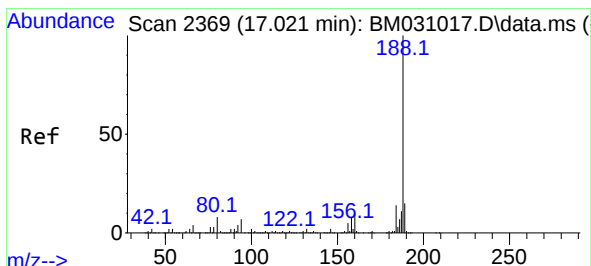
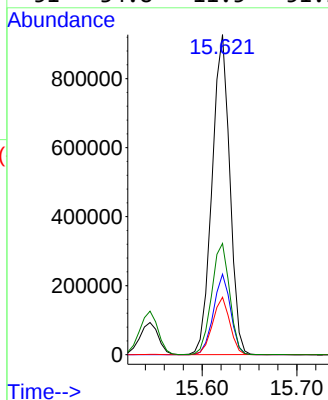
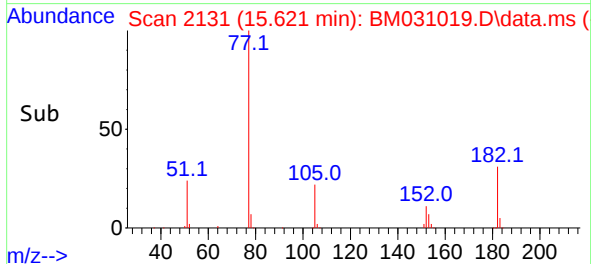


Tgt Ion: 77 Resp: 1203800

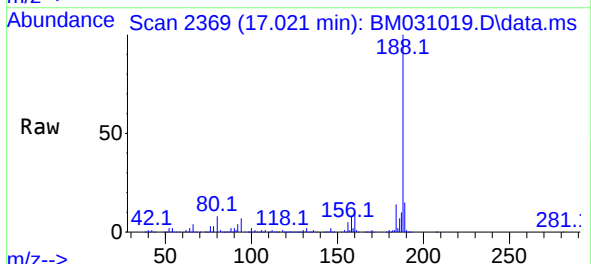
Ion	Ratio	Lower	Upper
77	100		
182	25.2	6.8	46.8
105	18.0	0.0	36.6
51	34.8	11.5	51.5

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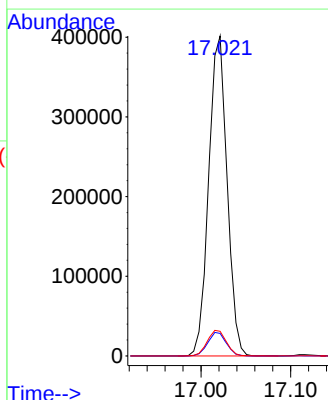
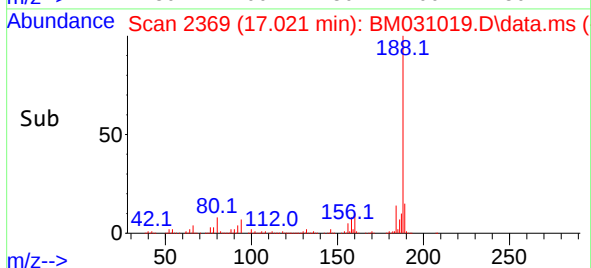


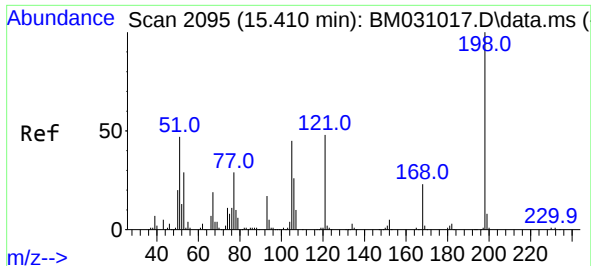
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.021 min Scan# 2369
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01



Tgt Ion: 188 Resp: 571536

Ion	Ratio	Lower	Upper
188	100		
94	7.0	6.0	9.0
80	7.7	6.6	9.8





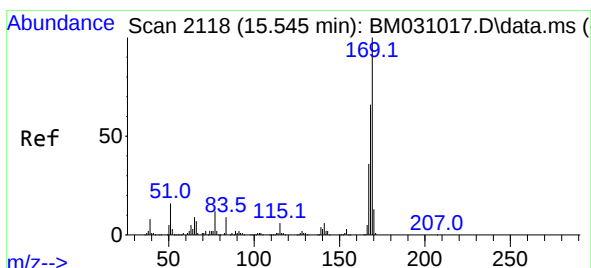
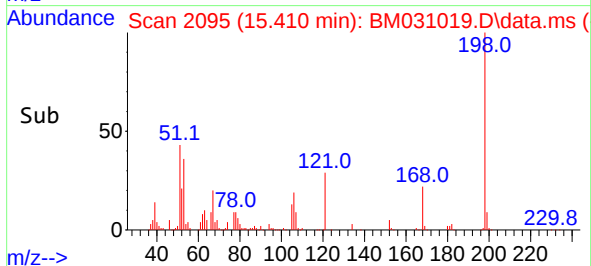
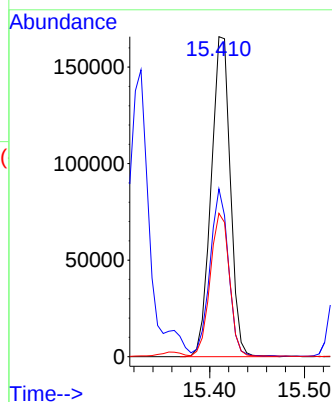
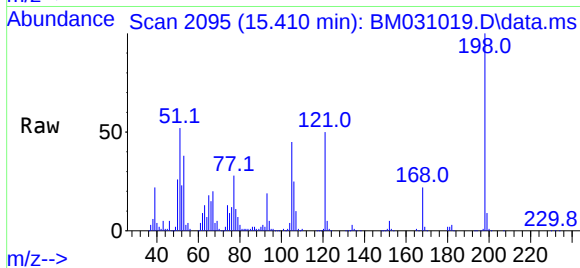
#65
4,6-Dinitro-2-methylphenol
Concen: 65.123 ng
RT: 15.410 min Scan# 2095
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

Tgt Ion:198 Resp: 233518
Ion Ratio Lower Upper
198 100
51 52.4 18.9 58.9
105 44.8 17.6 57.6

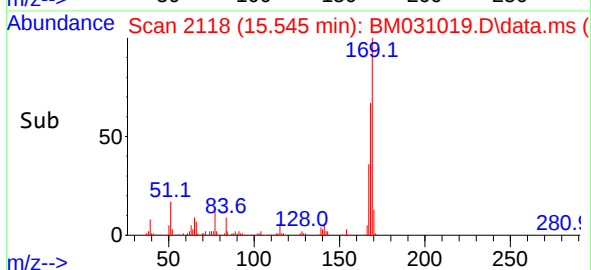
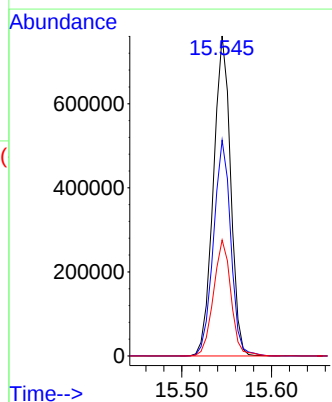
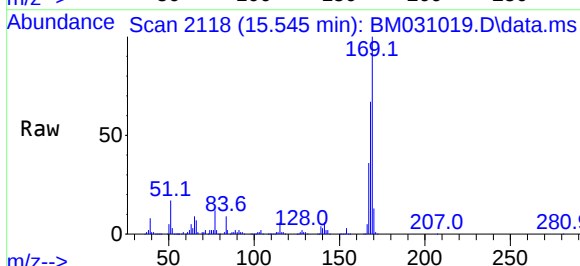
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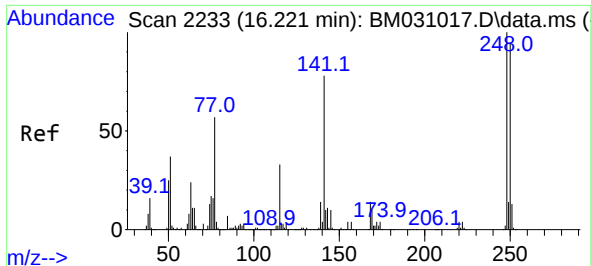
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#66
n-Nitrosodiphenylamine
Concen: 59.430 ng
RT: 15.545 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

Tgt Ion:169 Resp: 1013164
Ion Ratio Lower Upper
169 100
168 67.5 54.2 81.2
167 36.2 29.0 43.6





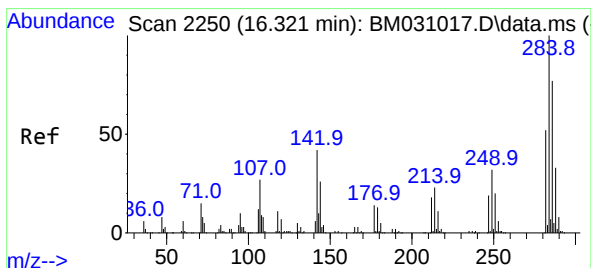
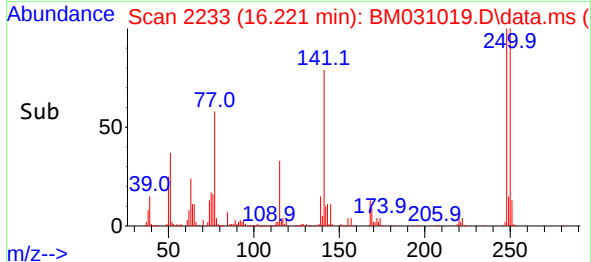
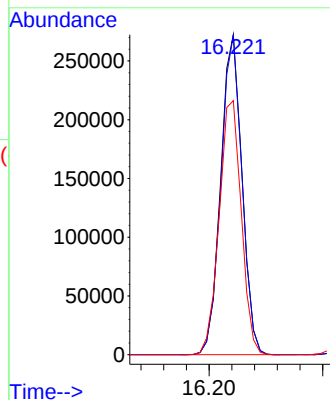
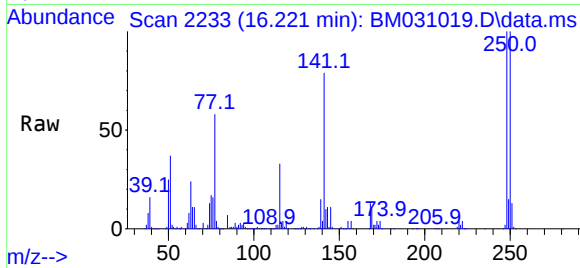
#67
4-Bromophenyl-phenylether
Concen: 58.854 ng
RT: 16.221 min Scan# 2233
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

Tgt Ion:248 Resp: 354473
Ion Ratio Lower Upper
248 100
250 99.7 77.9 116.9
141 79.4 56.2 84.2

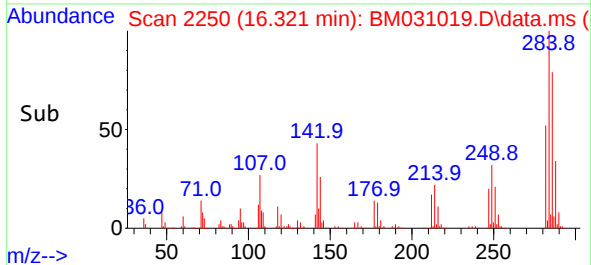
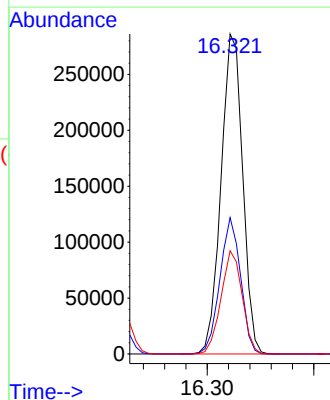
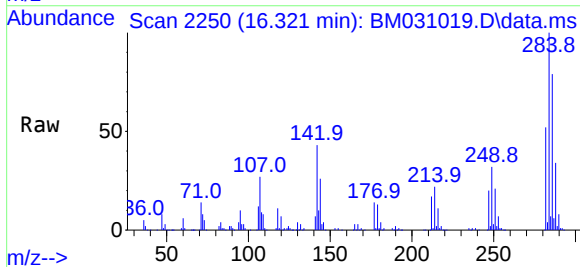
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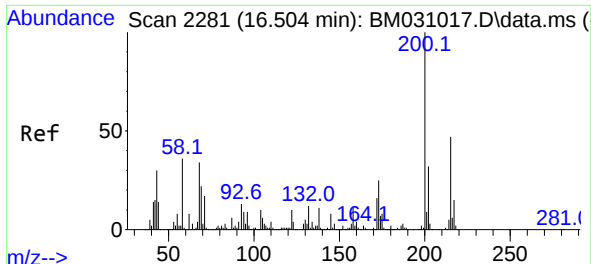
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#68
Hexachlorobenzene
Concen: 59.673 ng
RT: 16.321 min Scan# 2250
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

Tgt Ion:284 Resp: 402126
Ion Ratio Lower Upper
284 100
142 42.6 29.0 43.4
249 32.2 26.0 39.0





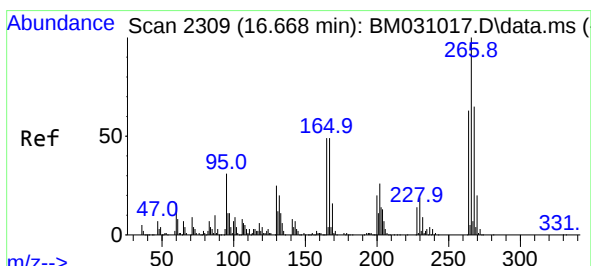
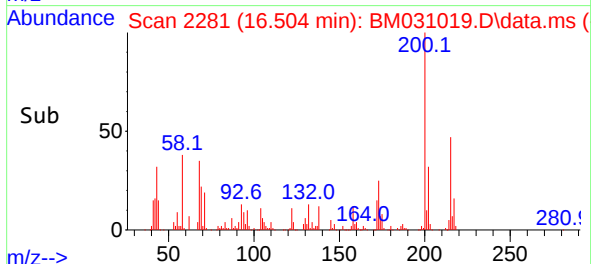
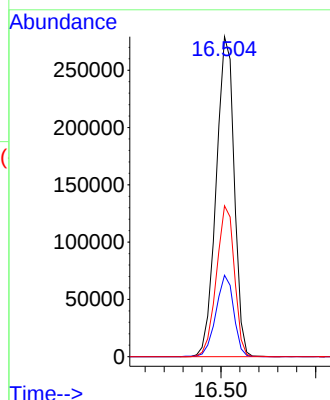
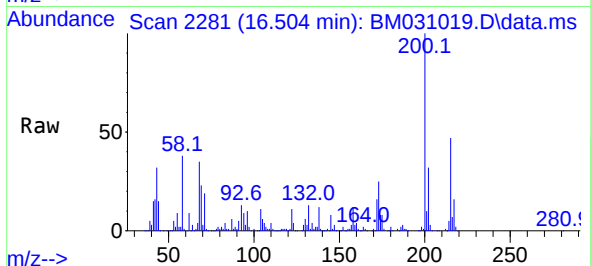
#69
Atrazine
Concen: 59.732 ng
RT: 16.504 min Scan# 2281
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

Tgt Ion:200 Resp: 369390
Ion Ratio Lower Upper
200 100
173 25.4 3.8 43.8
215 47.2 24.8 64.8

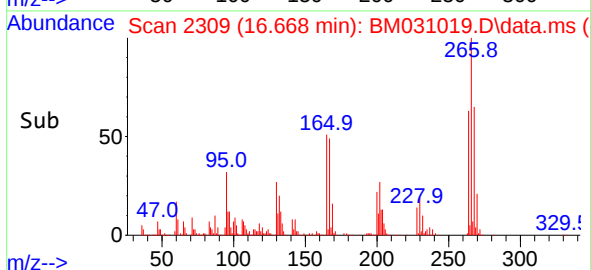
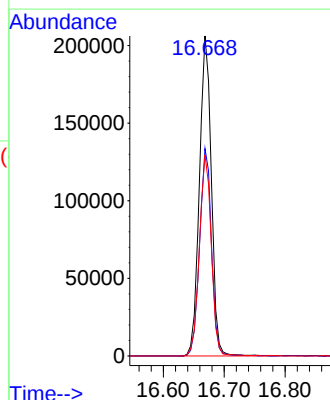
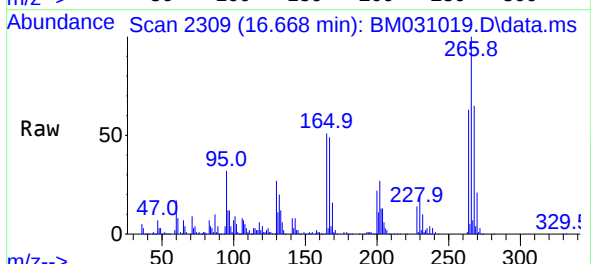
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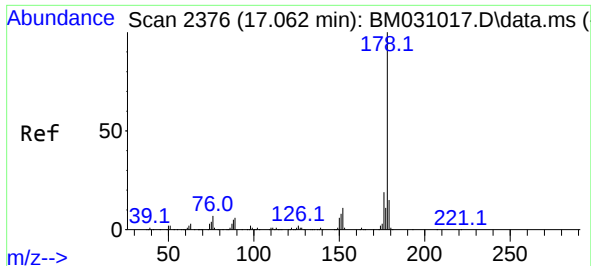
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#70
Pentachlorophenol
Concen: 63.961 ng
RT: 16.668 min Scan# 2309
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

Tgt Ion:266 Resp: 281265
Ion Ratio Lower Upper
266 100
268 64.8 52.8 79.2
264 62.8 51.9 77.9





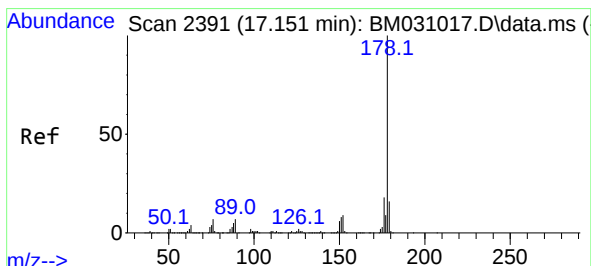
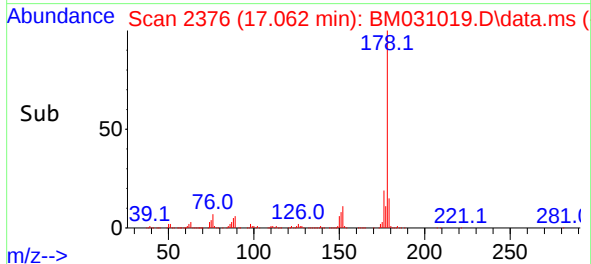
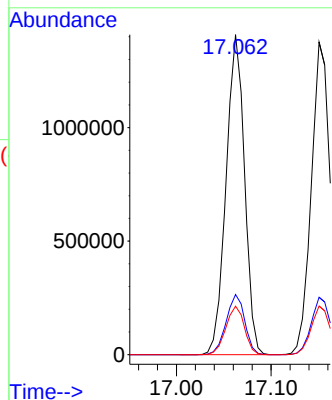
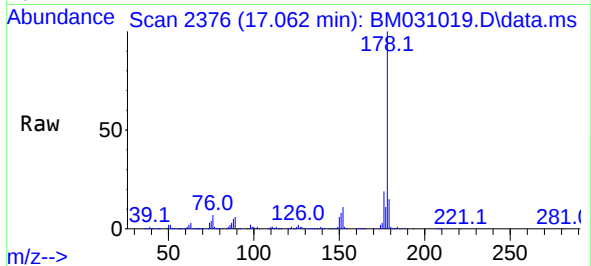
#71
Phenanthrene
Concen: 60.386 ng
RT: 17.062 min Scan# 2376
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

Tgt Ion:178 Resp: 1908250
Ion Ratio Lower Upper
178 100
176 18.8 15.4 23.0
179 15.1 12.2 18.4

Instrument :
BNA_M
ClientSampleId :
SSTDICC060

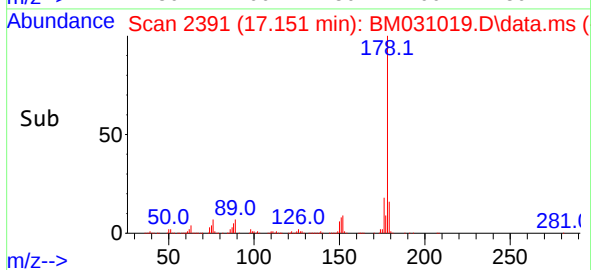
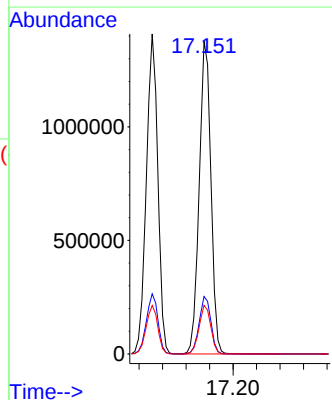
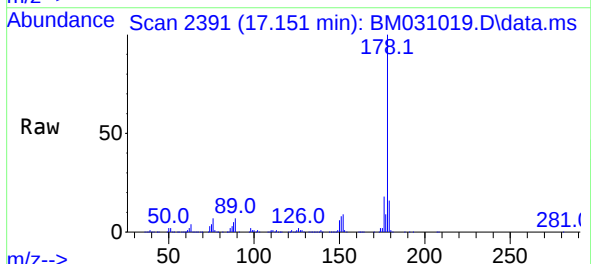
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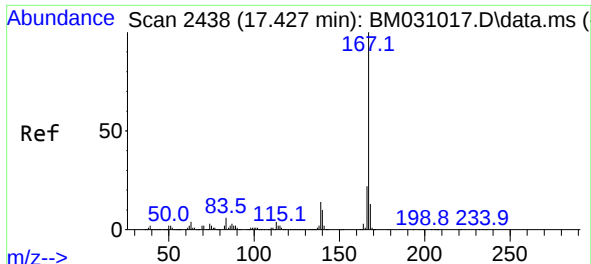
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#72
Anthracene
Concen: 60.830 ng
RT: 17.151 min Scan# 2391
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

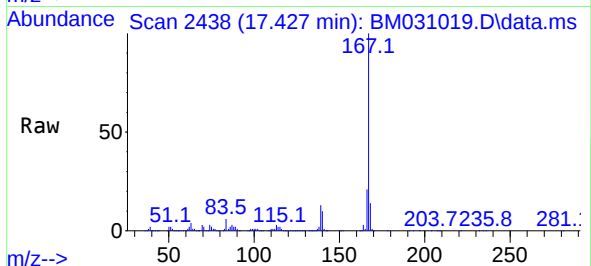
Tgt Ion:178 Resp: 1896466
Ion Ratio Lower Upper
178 100
176 18.4 15.0 22.4
179 15.6 12.5 18.7





#73
 Carbazole
 Concen: 61.555 ng
 RT: 17.427 min Scan# 2438
 Delta R.T. 0.000 min
 Lab File: BM031019.D
 Acq: 20 Jul 2021 12:01

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

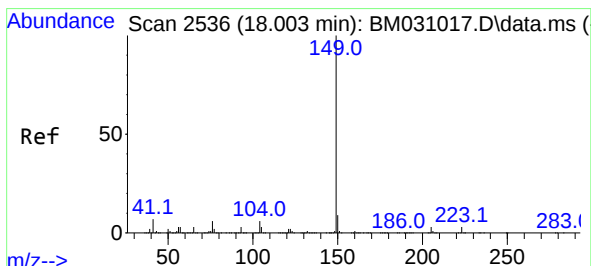
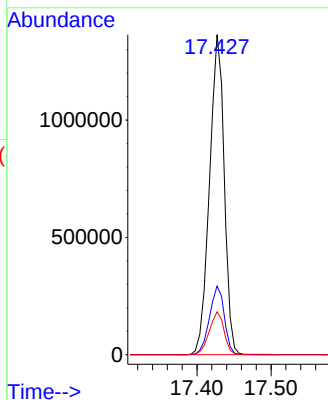
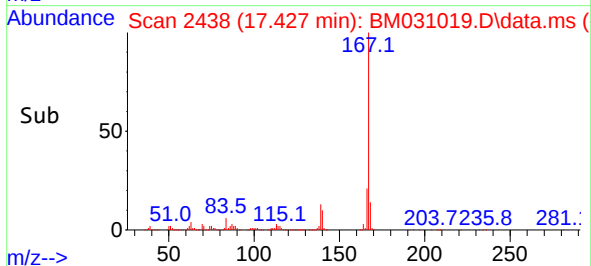


Tgt Ion:167 Resp: 1881372

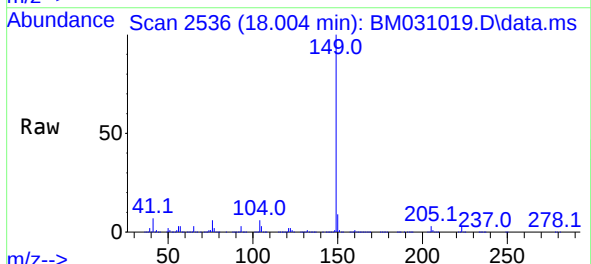
Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.4	26.0
139	13.4	9.8	14.6

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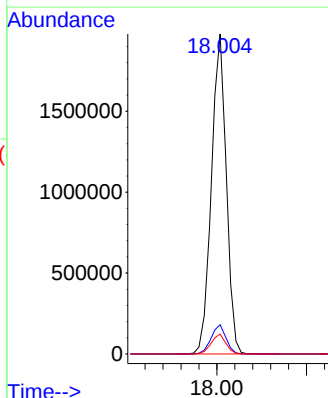
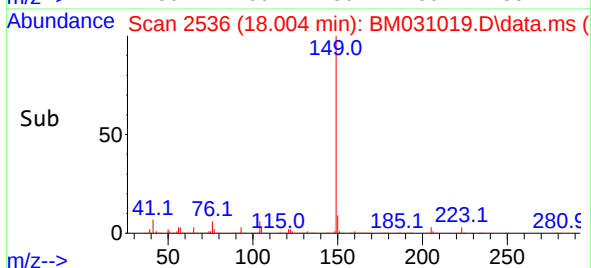


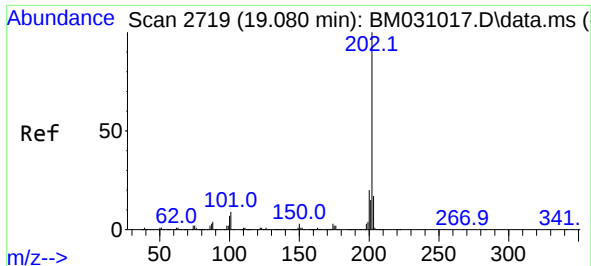
#74
 Di-n-butylphthalate
 Concen: 62.349 ng
 RT: 18.004 min Scan# 2536
 Delta R.T. 0.000 min
 Lab File: BM031019.D
 Acq: 20 Jul 2021 12:01



Tgt Ion:149 Resp: 2270500

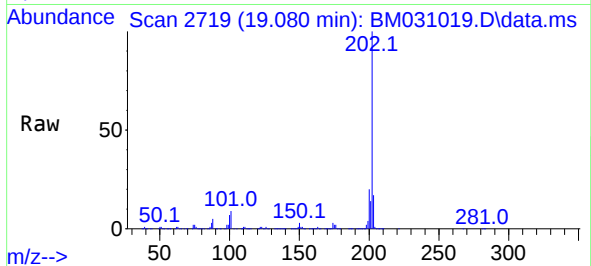
Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.2	10.8
104	6.2	4.3	6.5





#75
Fluoranthene
Concen: 62.315 ng
RT: 19.080 min Scan# 2719
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

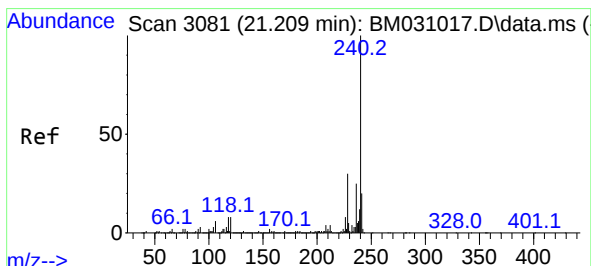
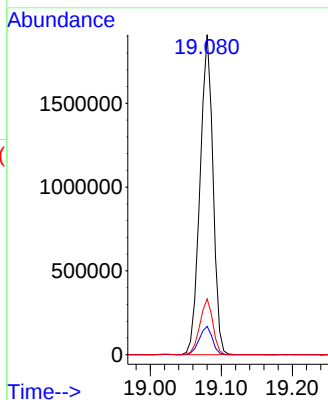
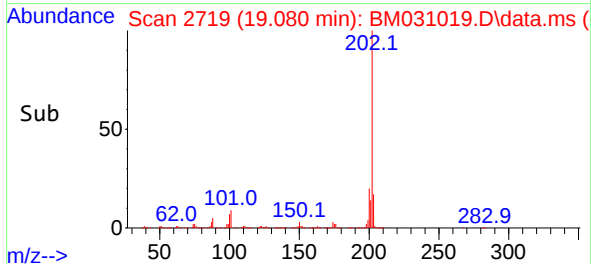
Instrument :
BNA_M
ClientSampleId :
SSTDIC060



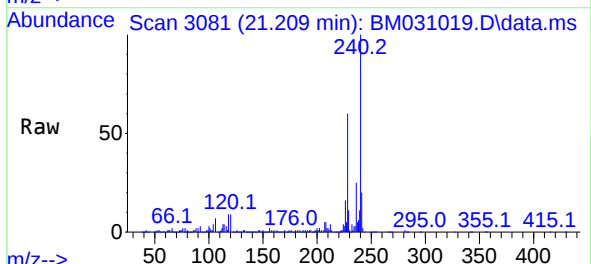
Tgt Ion:202 Resp: 2427747
Ion Ratio Lower Upper
202 100
101 8.8 0.0 28.6
203 17.4 0.0 37.3

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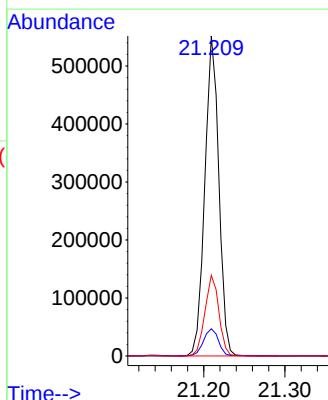
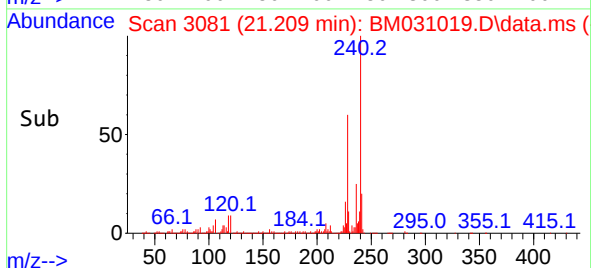
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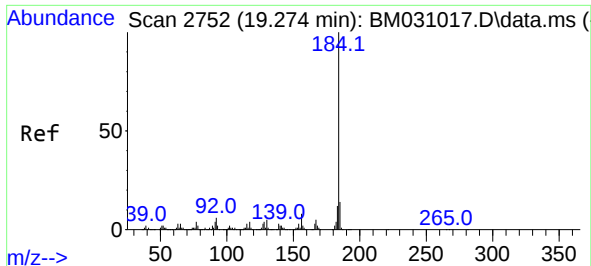


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.209 min Scan# 3081
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01



Tgt Ion:240 Resp: 658374
Ion Ratio Lower Upper
240 100
120 8.5 7.0 10.6
236 25.2 21.0 31.4





#77
Benzidine
Concen: 64.433 ng
RT: 19.274 min Scan# 2752
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

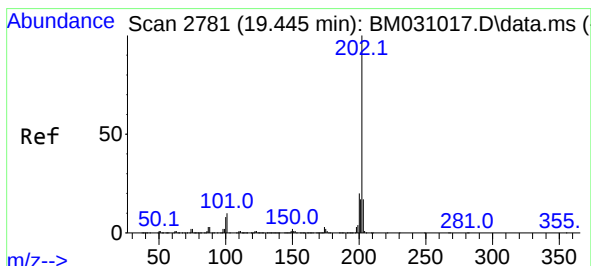
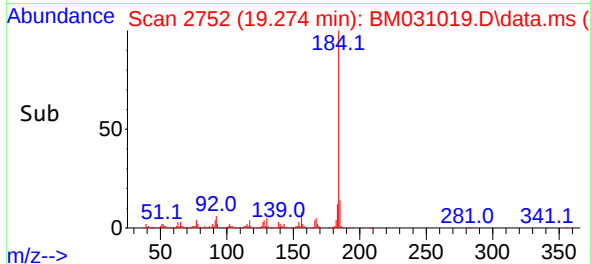
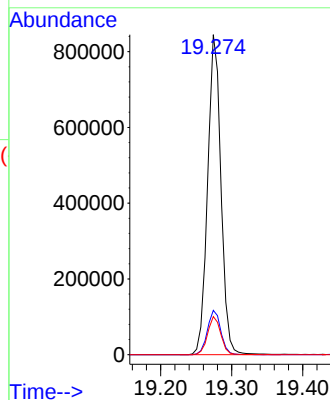
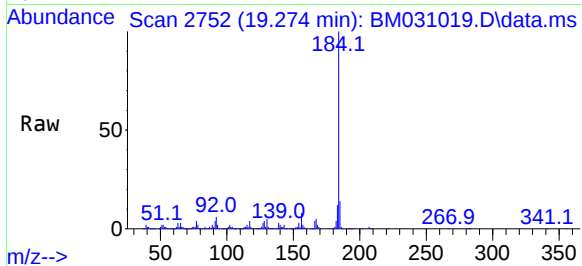
Tgt Ion:184 Resp: 1103328

Ion	Ratio	Lower	Upper
184	100		
185	13.9	10.9	16.3
183	11.9	9.8	14.8

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

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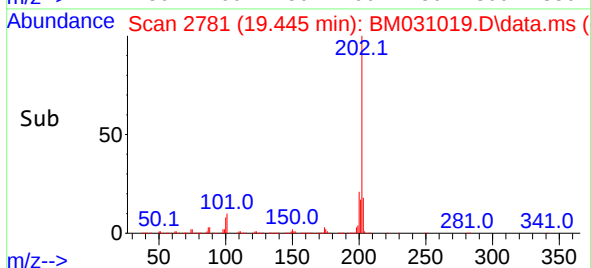
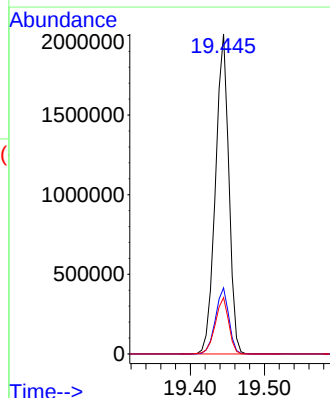
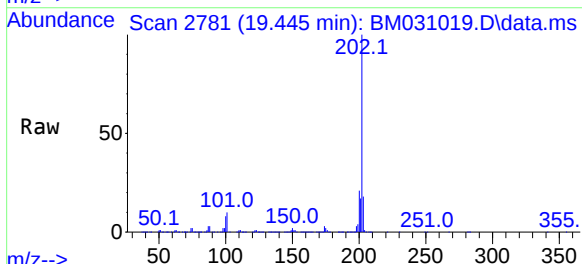
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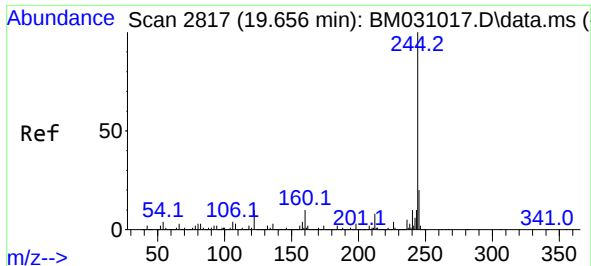


#78
Pyrene
Concen: 59.975 ng
RT: 19.445 min Scan# 2781
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

Tgt Ion:202 Resp: 2512814

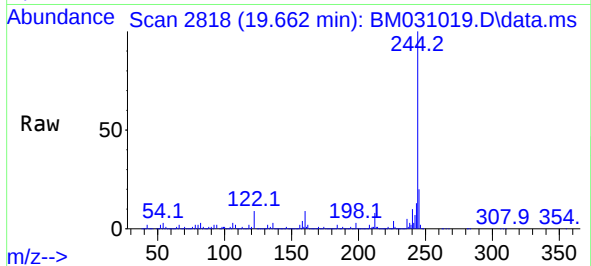
Ion	Ratio	Lower	Upper
202	100		
200	20.6	17.3	25.9
203	17.6	13.9	20.9





#79
Terphenyl-d14
Concen: 119.922 ng
RT: 19.662 min Scan# 2818
Delta R.T. 0.006 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

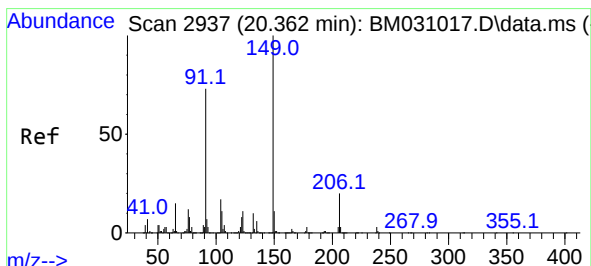
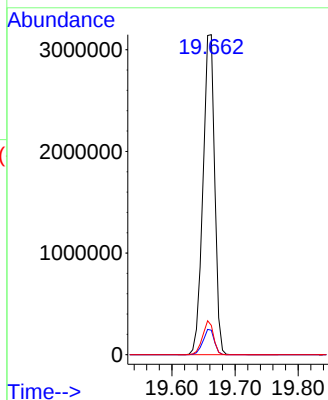
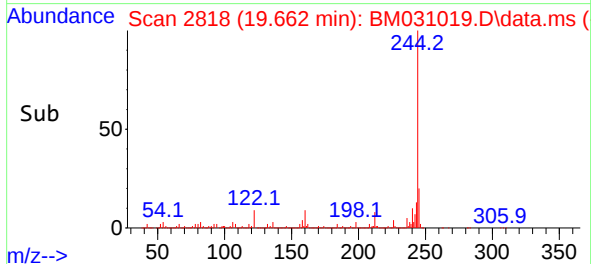
Instrument :
BNA_M
ClientSampleId :
SSTDICC060



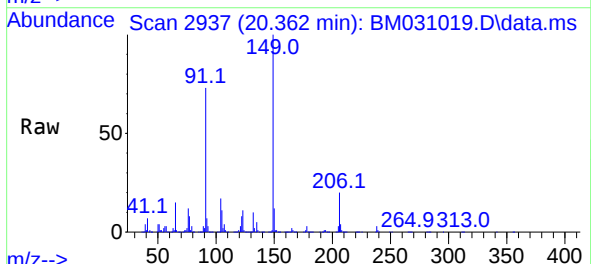
Tgt Ion:244 Resp: 4056190
Ion Ratio Lower Upper
244 100
212 7.7 6.3 9.5
122 9.2 6.9 10.3

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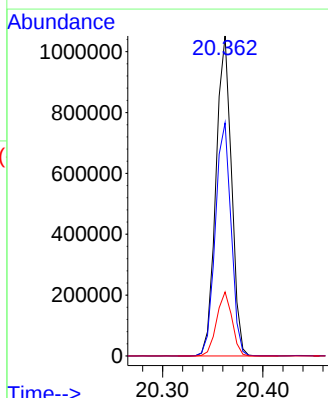
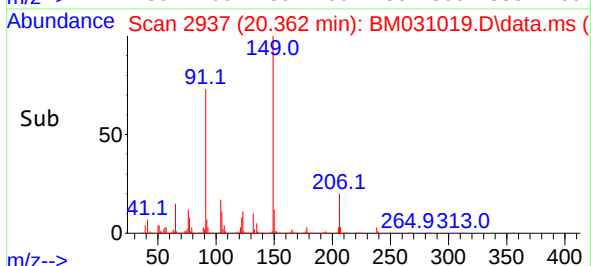
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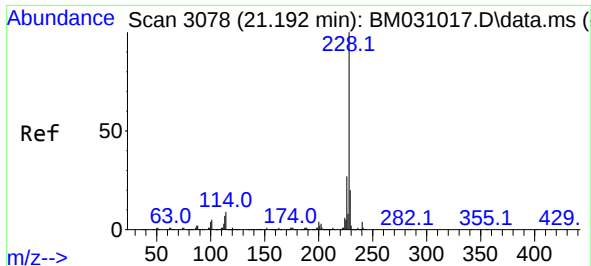


#80
Butylbenzylphthalate
Concen: 63.067 ng
RT: 20.362 min Scan# 2937
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01



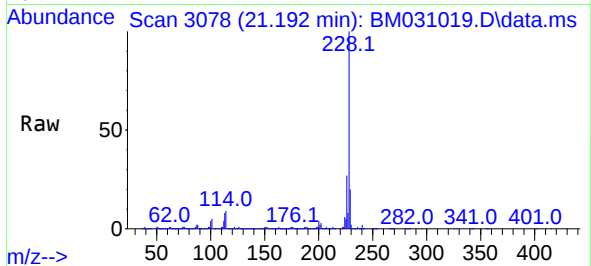
Tgt Ion:149 Resp: 1131388
Ion Ratio Lower Upper
149 100
91 72.9 57.4 86.0
206 20.0 16.6 25.0





#81
Benzo(a)anthracene
Concen: 60.516 ng
RT: 21.192 min Scan# 3078
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

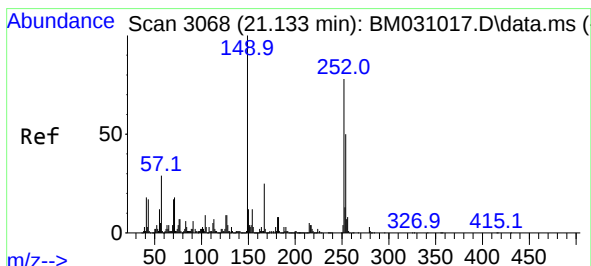
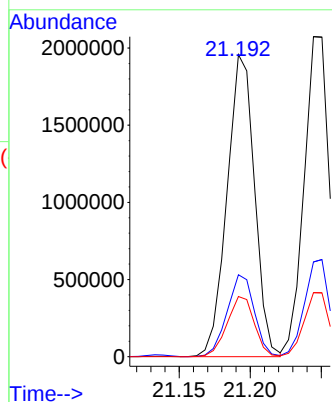
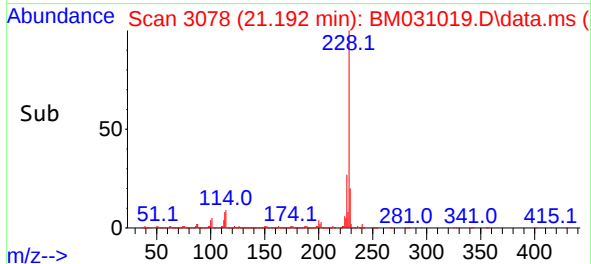
Instrument :
BNA_M
ClientSampleId :
SSTDIC060



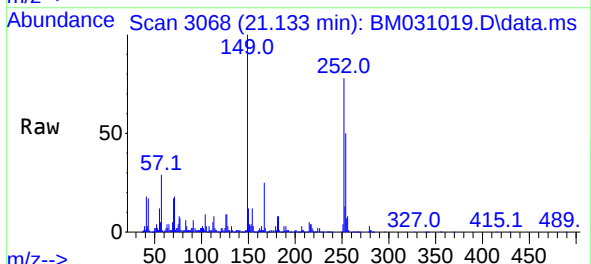
Tgt Ion:228 Resp: 2634893
Ion Ratio Lower Upper
228 100
226 27.1 22.3 33.5
229 19.9 15.7 23.5

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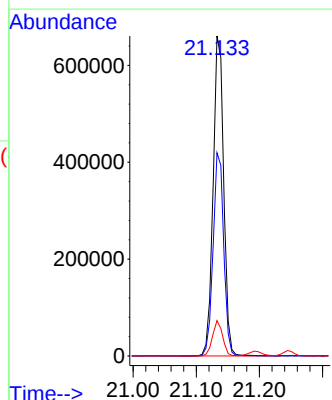
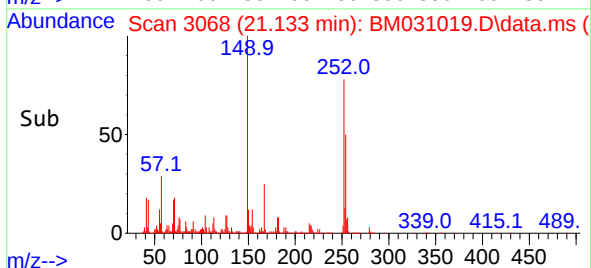
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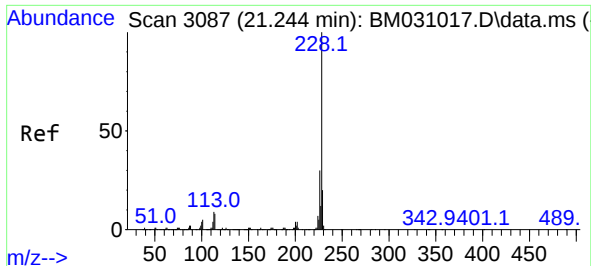


#82
3,3'-Dichlorobenzidine
Concen: 64.571 ng
RT: 21.133 min Scan# 3068
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01



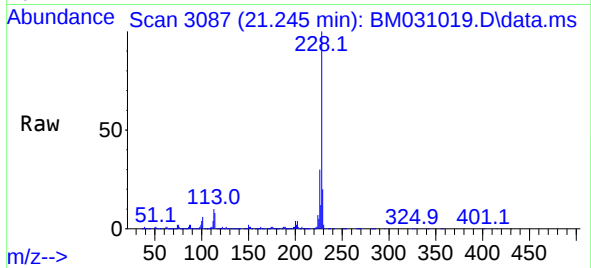
Tgt Ion:252 Resp: 766154
Ion Ratio Lower Upper
252 100
254 63.5 51.5 77.3
126 11.1 8.6 13.0





#83
Chrysene
Concen: 60.341 ng
RT: 21.245 min Scan# 3087
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

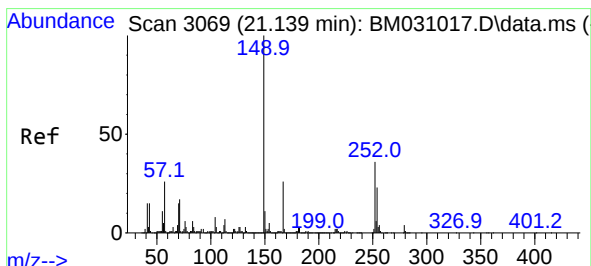
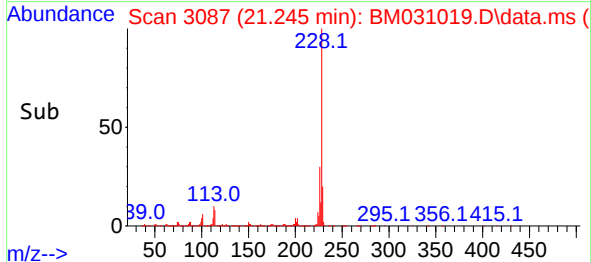
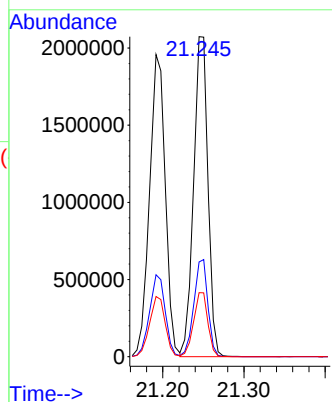


Tgt Ion:228 Resp: 2555760

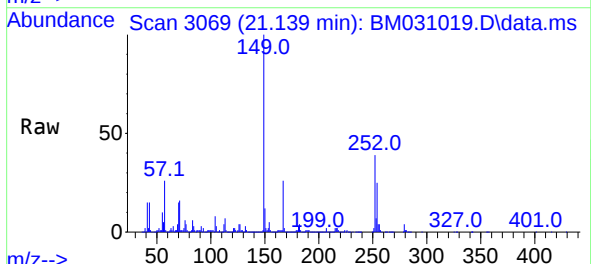
Ion	Ratio	Lower	Upper
228	100		
226	29.6	24.6	36.8
229	20.0	15.5	23.3

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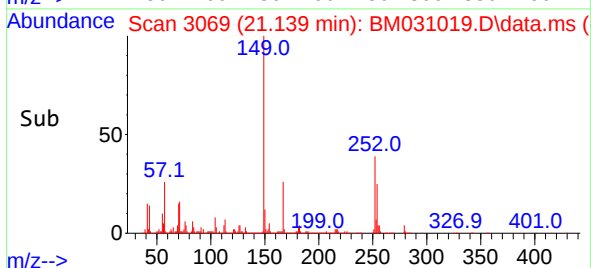
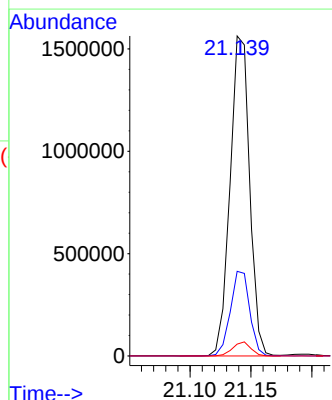


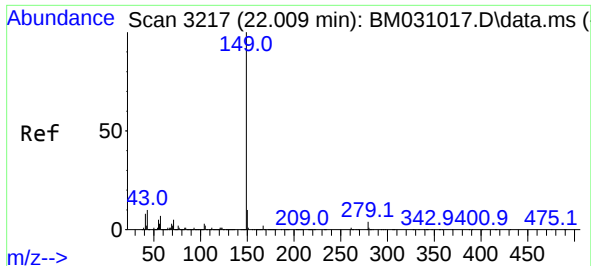
#84
Bis(2-ethylhexyl)phthalate
Concen: 63.339 ng
RT: 21.139 min Scan# 3069
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01



Tgt Ion:149 Resp: 1746741

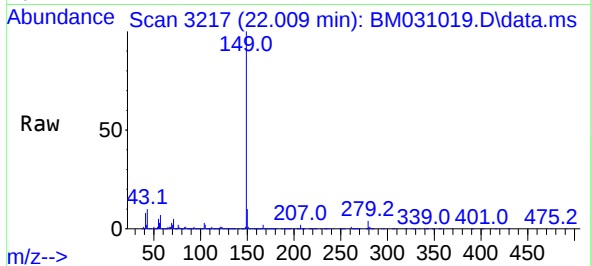
Ion	Ratio	Lower	Upper
149	100		
167	26.4	22.6	33.8
279	3.7	3.8	5.8





#85
Di-n-octyl phthalate
Concen: 63.711 ng
RT: 22.009 min Scan# 3217
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

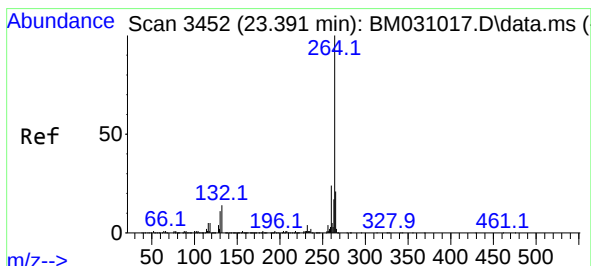
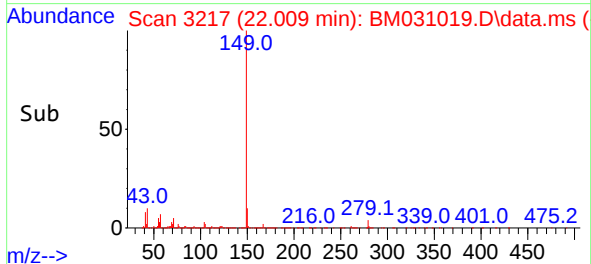
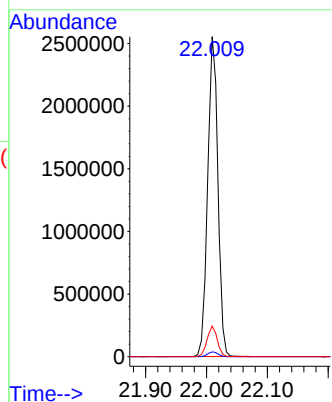
Instrument :
BNA_M
ClientSampleId :
SSTDIC060



Tgt Ion:149 Resp: 2972902
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.6 7.4 11.0

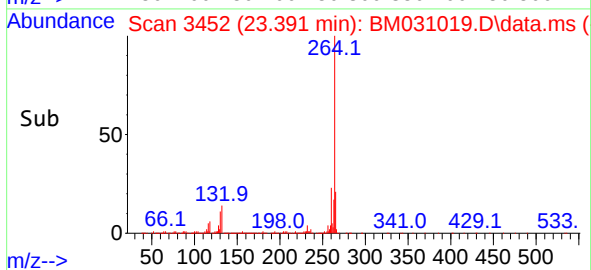
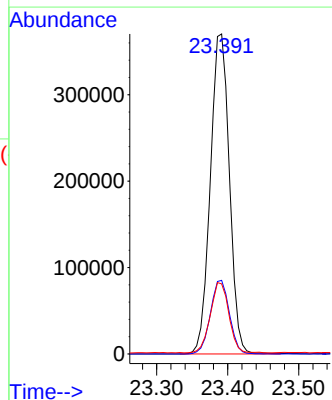
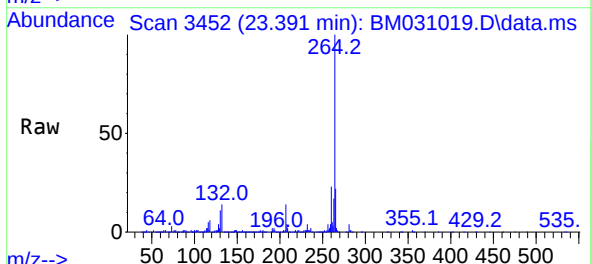
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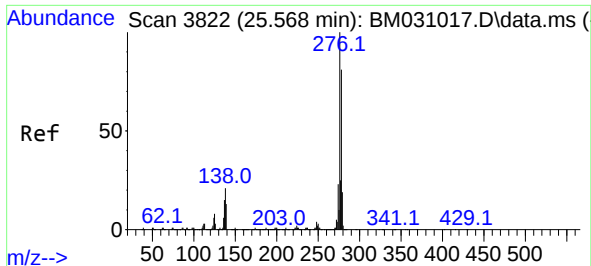
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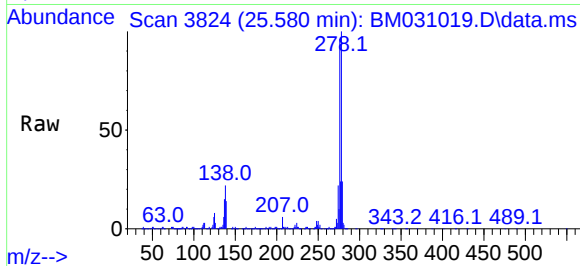
#86
Perylene-d12
Concen: 20.000 ng
RT: 23.391 min Scan# 3452
Delta R.T. 0.000 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

Tgt Ion:264 Resp: 689499
Ion Ratio Lower Upper
264 100
260 23.0 19.8 29.8
265 21.9 17.7 26.5

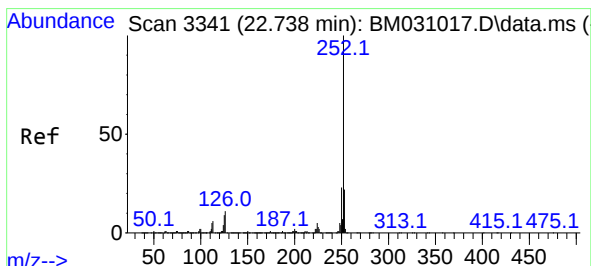
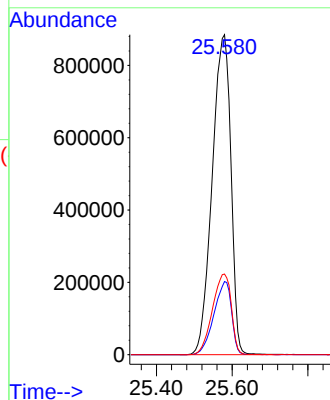
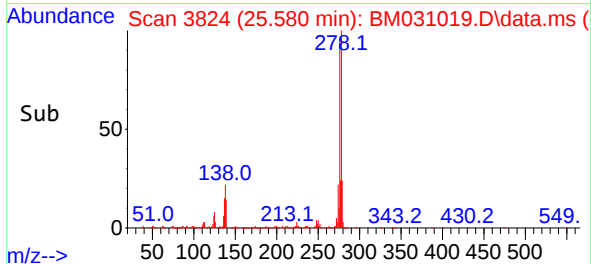




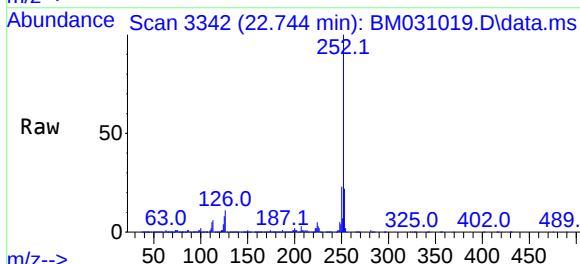
#87
Indeno(1,2,3-cd)pyrene
Concen: 63.172 ng
RT: 25.580 min Scan# 3824
Delta R.T. 0.012 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01



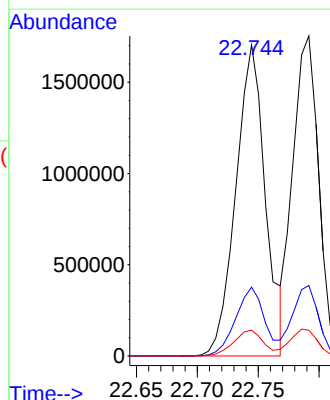
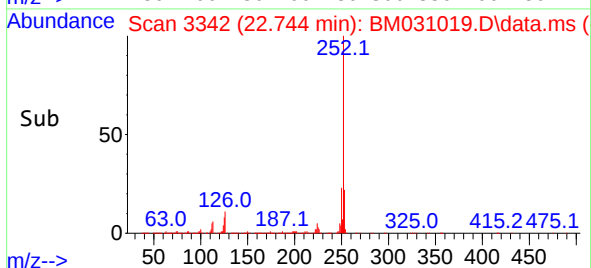
Tgt Ion: 276 Resp: 3030038
Ion Ratio Lower Upper
276 100
138 21.6 17.1 25.7
277 25.4 20.3 30.5



#88
Benzo(b)fluoranthene
Concen: 62.732 ng
RT: 22.744 min Scan# 3342
Delta R.T. 0.006 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01



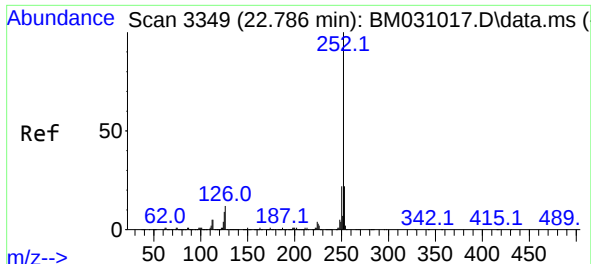
Tgt Ion: 252 Resp: 2880523
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.0
125 8.3 6.8 10.2



Instrument :
BNA_M
ClientSampleId :
SSTDIC060

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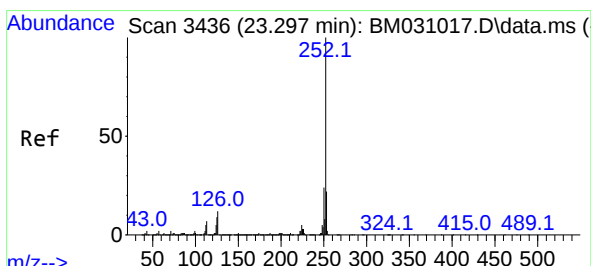
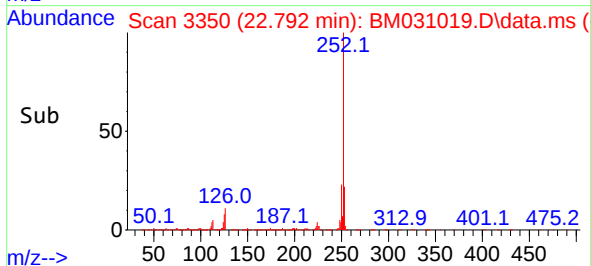
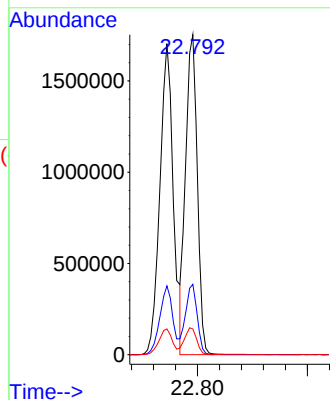
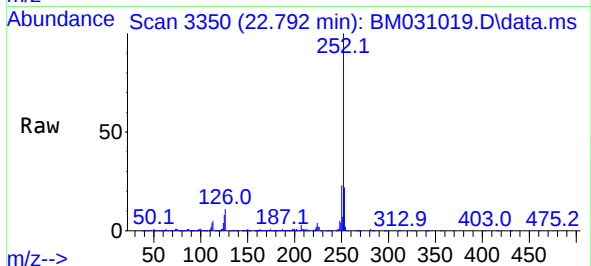
#89
Benzo(k)fluoranthene
Concen: 58.978 ng
RT: 22.792 min Scan# 3350
Delta R.T. 0.006 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

Instrument :
BNA_M
ClientSampleId :
SSTDIC060

Tgt Ion:252 Resp: 2581232
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 8.1 6.2 9.2

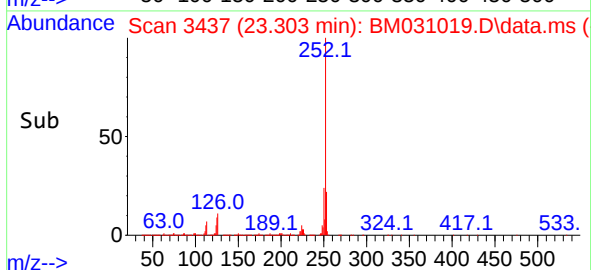
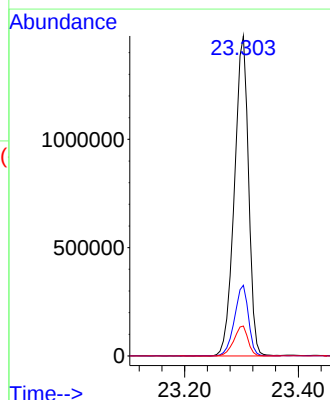
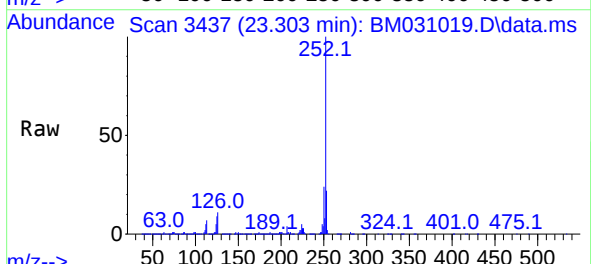
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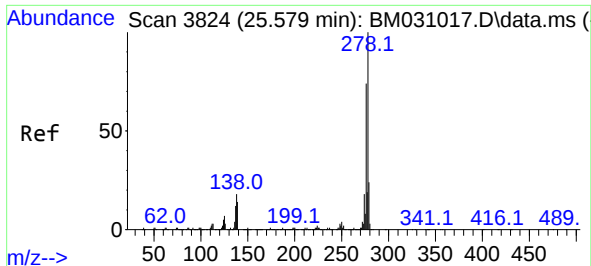
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#90
Benzo(a)pyrene
Concen: 61.319 ng
RT: 23.303 min Scan# 3437
Delta R.T. 0.006 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

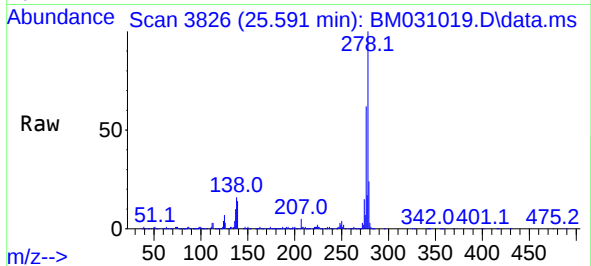
Tgt Ion:252 Resp: 2540291
Ion Ratio Lower Upper
252 100
253 22.1 17.7 26.5
125 9.3 7.3 10.9





#91
Dibenzo(a,h)anthracene
Concen: 63.596 ng
RT: 25.591 min Scan# 3826
Delta R.T. 0.012 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01

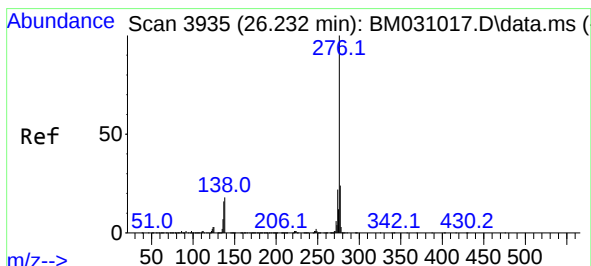
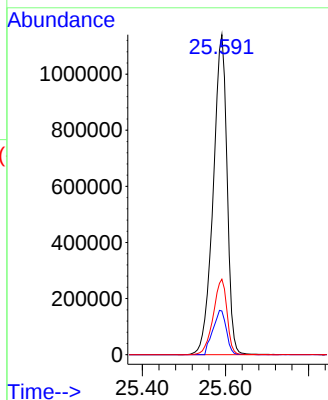
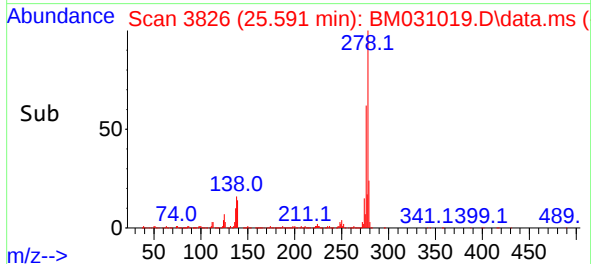
Instrument :
BNA_M
ClientSampleId :
SSTDIC060



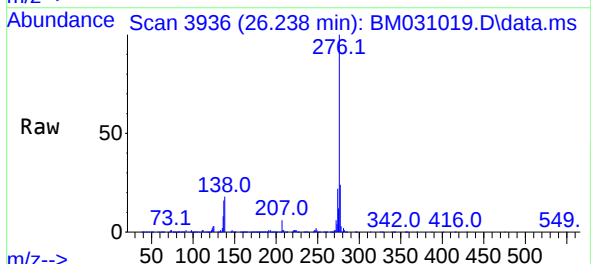
Tgt Ion:278 Resp: 2635675
Ion Ratio Lower Upper
278 100
139 13.6 11.0 16.4
279 23.6 18.7 28.1

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#92
Benzo(g,h,i)perylene
Concen: 62.970 ng
RT: 26.238 min Scan# 3936
Delta R.T. 0.006 min
Lab File: BM031019.D
Acq: 20 Jul 2021 12:01



Tgt Ion:276 Resp: 2475831
Ion Ratio Lower Upper
276 100
277 23.9 19.4 29.2
138 18.1 14.4 21.6

