

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM072021\
 Data File : BM031017.D
 Acq On : 20 Jul 2021 10:47
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICCC040

Manual Integrations
 APPROVED

mohammad
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Quant Time: Jul 20 11:25:24 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM072021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jul 20 11:22:19 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.639	152	89433	20.000	ng	0.00
21) Naphthalene-d8	10.410	136	401826	20.000	ng	0.00
39) Acenaphthene-d10	14.274	164	294708	20.000	ng	0.00
64) Phenanthrene-d10	17.021	188	679239	20.000	ng	0.00
76) Chrysene-d12	21.209	240	756673	20.000	ng	0.00
86) Perylene-d12	23.391	264	764690	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.257	112	416934	83.085	ng	0.00
7) Phenol-d6	6.822	99	609494	84.464	ng	0.00
23) Nitrobenzene-d5	8.792	82	670005	83.489	ng	0.00
42) 2,4,6-Tribromophenol	15.768	330	325814	84.242	ng	0.00
45) 2-Fluorobiphenyl	12.892	172	1633567	81.602	ng	0.00
79) Terphenyl-d14	19.656	244	3270221	84.124	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.246	88	80771	40.475	ng	93
3) Pyridine	3.622	79	235343m	41.225	ng	
4) n-Nitrosodimethylamine	3.546	42	134375	41.544	ng	95
6) Aniline	6.981	93	324980	41.884	ng	99
8) 2-Chlorophenol	7.210	128	246363	41.640	ng	100
9) Benzaldehyde	6.798	77	175495	41.257	ng	97
10) Phenol	6.851	94	291897	41.559	ng	90
11) bis(2-Chloroethyl)ether	7.081	93	216936	41.487	ng	96
12) 1,3-Dichlorobenzene	7.528	146	264001	41.374	ng	95
13) 1,4-Dichlorobenzene	7.675	146	267272	41.022	ng	98
14) 1,2-Dichlorobenzene	7.986	146	260189	40.962	ng	96
15) Benzyl Alcohol	7.881	79	257422	42.021	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.175	45	270216	41.132	ng	99
17) 2-Methylphenol	8.081	107	209264	41.880	ng	95
18) Hexachloroethane	8.704	117	106395	41.884	ng	93
19) n-Nitroso-di-n-propyla...	8.451	70	219072	42.110	ng	99
20) 3+4-Methylphenols	8.410	107	298703	42.849	ng	97
22) Acetophenone	8.457	105	409236	40.740	ng	# 95
24) Nitrobenzene	8.833	77	333185	41.048	ng	99
25) Isophorone	9.357	82	601151	41.580	ng	99
26) 2-Nitrophenol	9.533	139	145075	42.076	ng	# 89
27) 2,4-Dimethylphenol	9.598	122	224682	41.092	ng	98
28) bis(2-Chloroethoxy)met...	9.839	93	301558	40.946	ng	100
29) 2,4-Dichlorophenol	10.057	162	269039	41.986	ng	95
30) 1,2,4-Trichlorobenzene	10.275	180	285088	40.961	ng	99
31) Naphthalene	10.457	128	850936	41.030	ng	99
32) Benzoic acid	9.763	122	192860	43.434	ng	96
33) 4-Chloroaniline	10.575	127	372252	41.899	ng	98
34) Hexachlorobutadiene	10.739	225	184331	40.579	ng	96
35) Caprolactam	11.374	113	91244m	43.078	ng	
36) 4-Chloro-3-methylphenol	11.704	107	308623	42.230	ng	93
37) 2-Methylnaphthalene	12.074	142	664812	41.765	ng	97
38) 1-Methylnaphthalene	12.298	142	629708m	41.421	ng	
40) 1,2,4,5-Tetrachloroben...	12.445	216	339585	40.541	ng	98
41) Hexachlorocyclopentadiene	12.427	237	200235	42.314	ng	99
43) 2,4,6-Trichlorophenol	12.692	196	244473	41.776	ng	97

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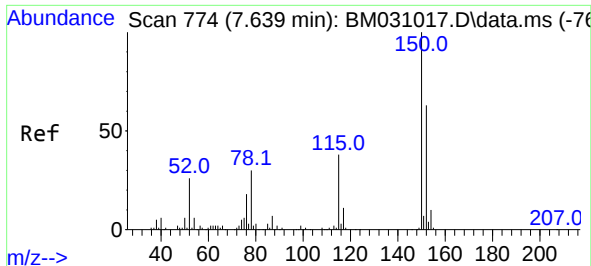
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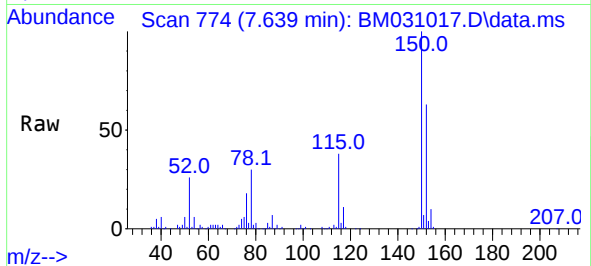
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.763	196	269471	42.011	ng	# 94
46) 1,1'-Biphenyl	13.104	154	864634	41.218	ng	100
47) 2-Chloronaphthalene	13.139	162	679496	40.839	ng	95
48) 2-Nitroaniline	13.351	65	227239	43.564	ng	93
49) Acenaphthylene	13.992	152	1095162	41.446	ng	99
50) Dimethylphthalate	13.745	163	914200	41.389	ng	99
51) 2,6-Dinitrotoluene	13.857	165	205249	41.771	ng	# 80
52) Acenaphthene	14.339	154	684983	41.533	ng	99
53) 3-Nitroaniline	14.186	138	212346	42.761	ng	95
54) 2,4-Dinitrophenol	14.392	184	127530	44.652	ng	94
55) Dibenzofuran	14.674	168	1104806	40.781	ng	94
56) 4-Nitrophenol	14.498	139	189255	43.377	ng	85
57) 2,4-Dinitrotoluene	14.651	165	295712	42.916	ng	90
58) Fluorene	15.321	166	955481	41.838	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.898	232	249859m	41.736	ng	
60) Diethylphthalate	15.115	149	985310	41.525	ng	97
61) 4-Chlorophenyl-phenyle...	15.327	204	469508	40.863	ng	# 89
62) 4-Nitroaniline	15.357	138	238391	43.916	ng	87
63) Azobenzene	15.621	77	985639	42.072	ng	94
65) 4,6-Dinitro-2-methylph...	15.410	198	182601	42.849	ng	83
66) n-Nitrosodiphenylamine	15.545	169	821847	40.564	ng	98
67) 4-Bromophenyl-phenylether	16.221	248	287597	40.179	ng	95
68) Hexachlorobenzene	16.321	284	324337	40.498	ng	94
69) Atrazine	16.504	200	305289	41.539	ng	97
70) Pentachlorophenol	16.668	266	221179	42.322	ng	98
71) Phenanthrene	17.062	178	1548883	41.242	ng	99
72) Anthracene	17.151	178	1537865	41.506	ng	99
73) Carbazole	17.427	167	1504569	41.421	ng	99
74) Di-n-butylphthalate	18.003	149	1837957	42.468	ng	99
75) Fluoranthene	19.080	202	1919917	41.466	ng	100
77) Benzidine	19.274	184	871645	44.290	ng	99
78) Pyrene	19.445	202	2013222	41.808	ng	98
80) Butylbenzylphthalate	20.362	149	895726	43.444	ng	98
81) Benzo(a)anthracene	21.192	228	2071928	41.405	ng	99
82) 3,3'-Dichlorobenzidine	21.133	252	586063	42.976	ng	100
83) Chrysene	21.244	228	2025767	41.615	ng	99
84) Bis(2-ethylhexyl)phtha...	21.139	149	1379265	43.517	ng	# 96
85) Di-n-octyl phthalate	22.009	149	2331437	43.473	ng	98
87) Indeno(1,2,3-cd)pyrene	25.568	276	2222808	41.785	ng	100
88) Benzo(b)fluoranthene	22.738	252	2138541	41.993	ng	98
89) Benzo(k)fluoranthene	22.786	252	2050180	42.238	ng	99
90) Benzo(a)pyrene	23.297	252	1937881	42.178	ng	100
91) Dibenzo(a,h)anthracene	25.579	278	1920669	41.787	ng	99
92) Benzo(g,h,i)perylene	26.232	276	1801707	41.319	ng	100

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.639 min Scan# 774
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47

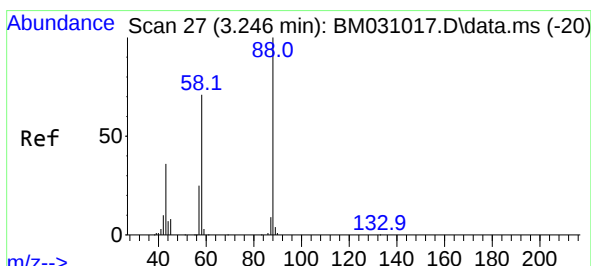
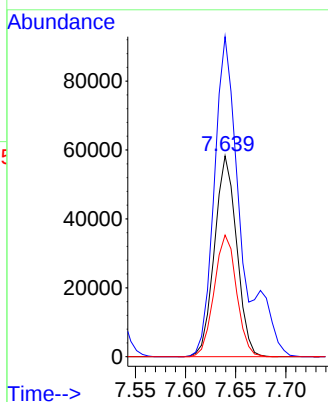
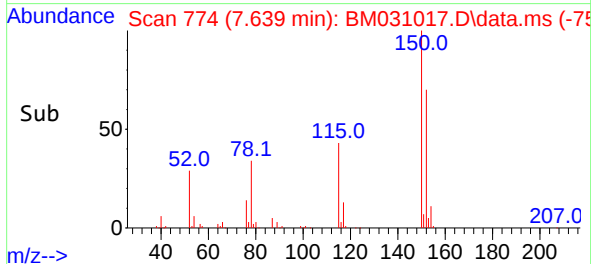
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



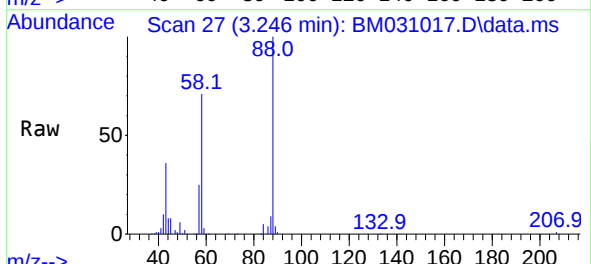
Tgt Ion:152 Resp: 89433
Ion Ratio Lower Upper
152 100
150 159.4 125.9 188.9
115 60.6 44.6 67.0

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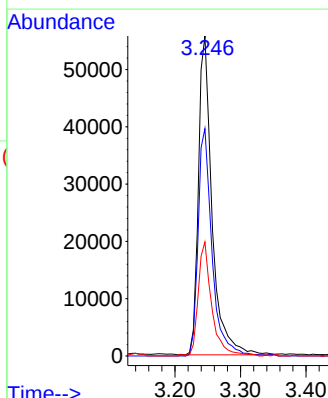
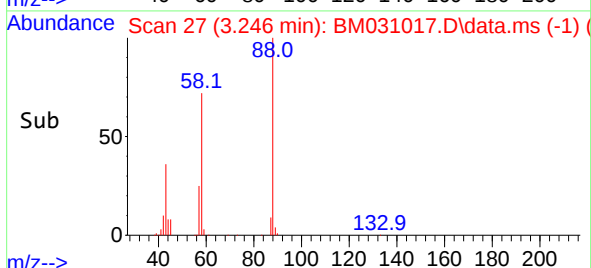
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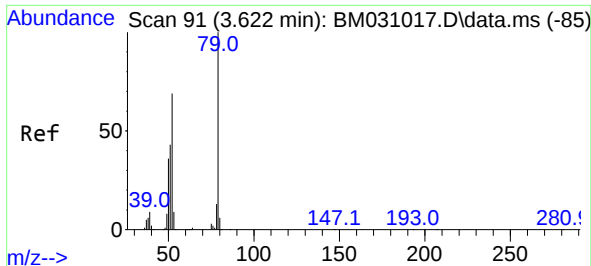


#2
1,4-Dioxane
Concen: 40.475 ng
RT: 3.246 min Scan# 27
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47

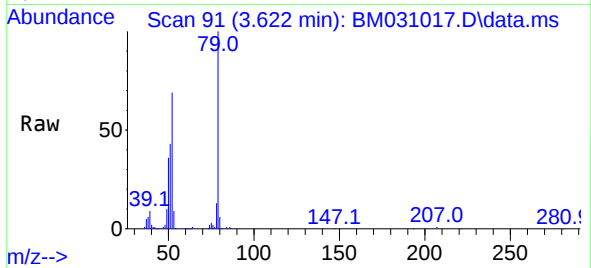


Tgt Ion: 88 Resp: 80771
Ion Ratio Lower Upper
88 100
58 72.7 53.6 80.4
43 35.4 25.8 38.6

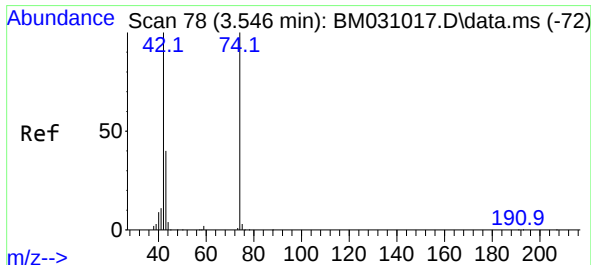
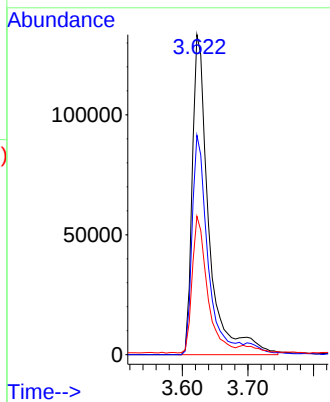
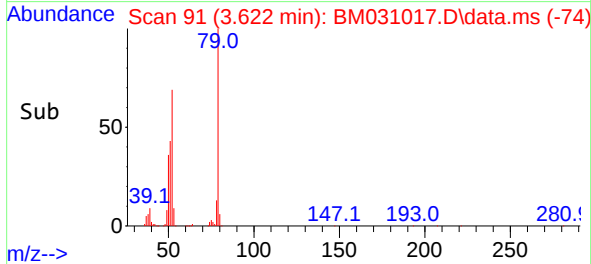




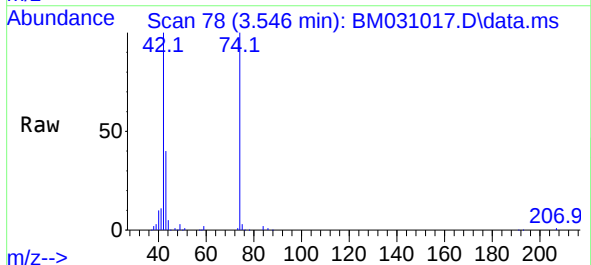
#3
Pyridine
Concen: 41.225 ng m
RT: 3.622 min Scan# 91
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47



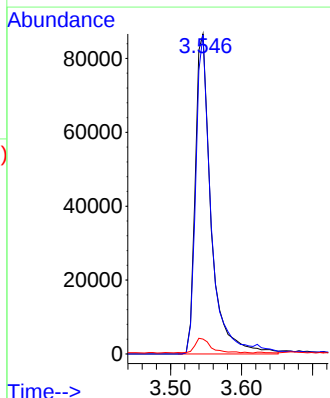
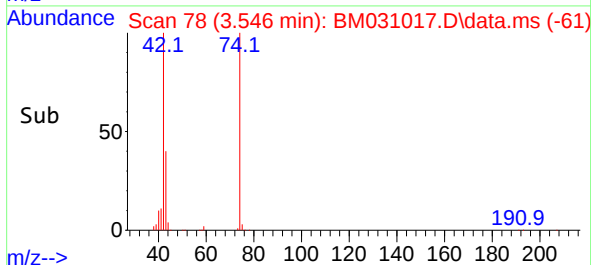
Tgt Ion: 79 Resp: 235343
Ion Ratio Lower Upper
79 100
52 68.6 48.2 72.2
51 43.2 27.9 41.9#



#4
n-Nitrosodimethylamine
Concen: 41.544 ng
RT: 3.546 min Scan# 78
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47



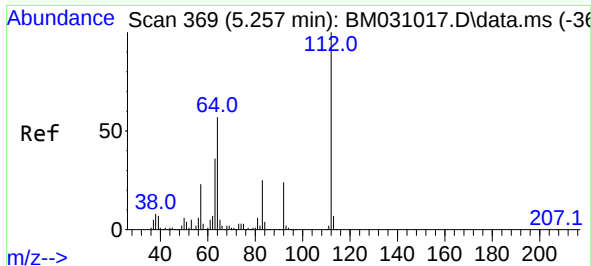
Tgt Ion: 42 Resp: 134375
Ion Ratio Lower Upper
42 100
74 99.7 84.1 126.1
44 4.6 4.5 6.7



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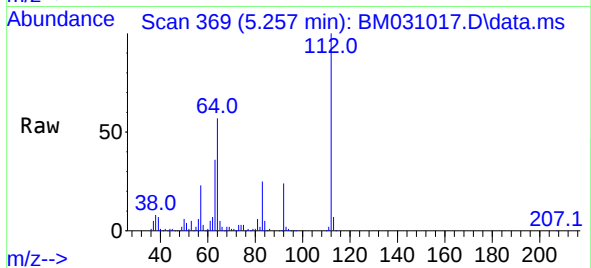
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#5
2-Fluorophenol
Concen: 83.085 ng
RT: 5.257 min Scan# 369
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47

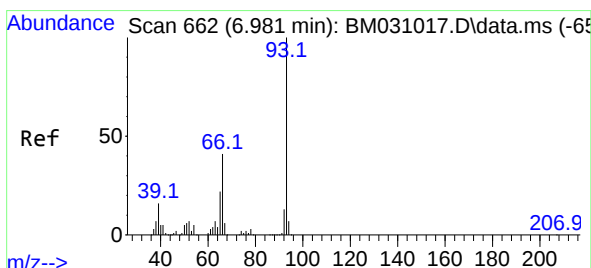
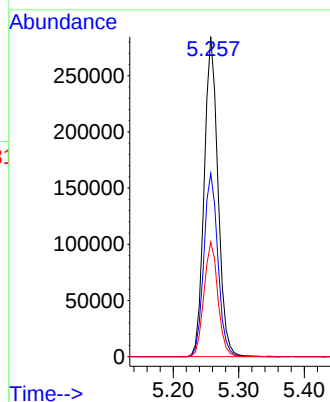
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ClientSampleId :
SSTDICCC040



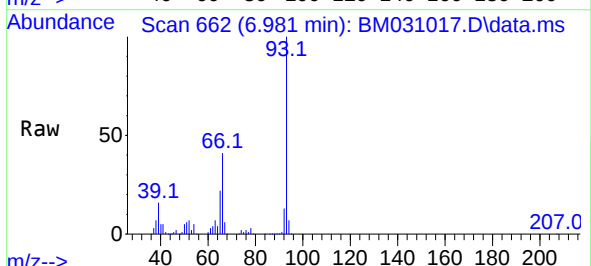
Tgt Ion:112 Resp: 416934
Ion Ratio Lower Upper
112 100
64 57.2 47.1 70.7
63 35.8 27.3 40.9

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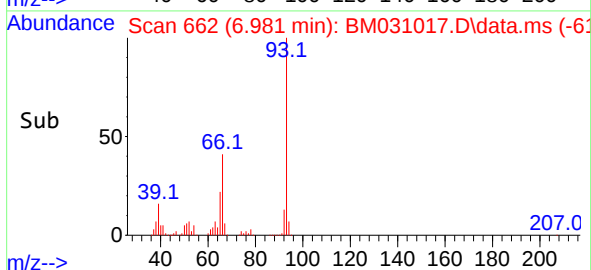
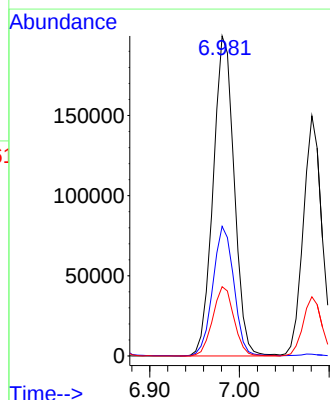
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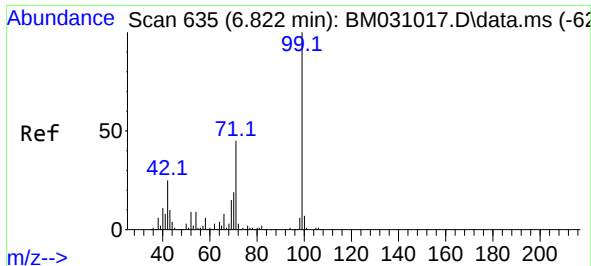


#6
Aniline
Concen: 41.884 ng
RT: 6.981 min Scan# 662
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47



Tgt Ion: 93 Resp: 324980
Ion Ratio Lower Upper
93 100
66 40.5 32.7 49.1
65 21.7 16.8 25.2





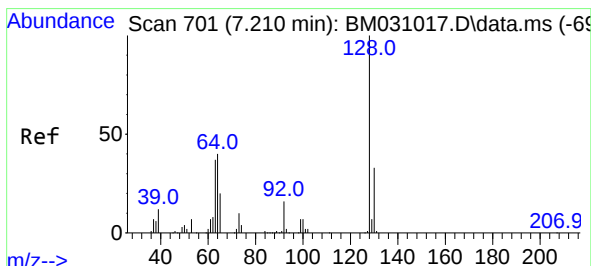
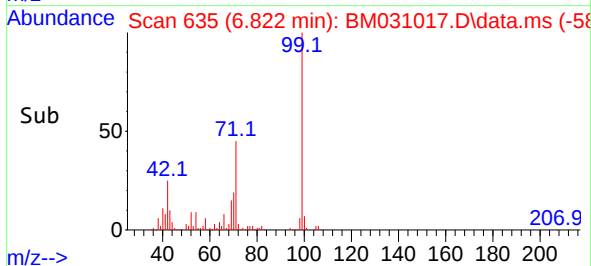
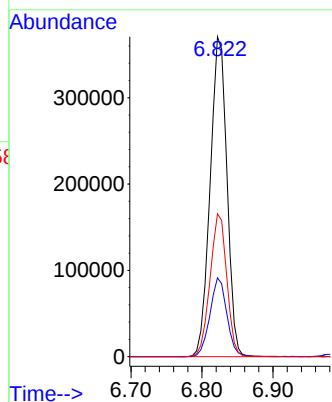
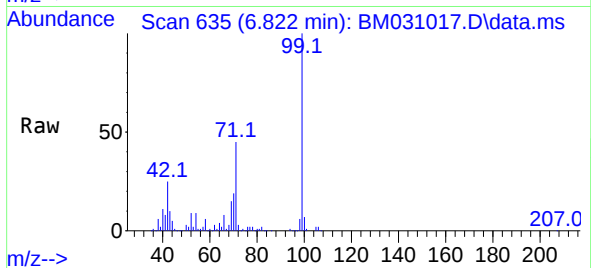
#7
Phenol-d6
Concen: 84.464 ng
RT: 6.822 min Scan# 635
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47

Tgt Ion:	99	Resp:	609494
Ion	Ratio	Lower	Upper
99	100		
42	24.7	18.0	27.0
71	44.7	30.9	46.3

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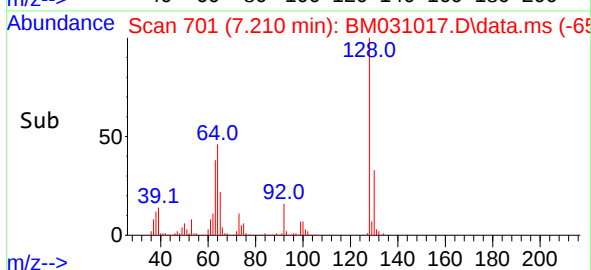
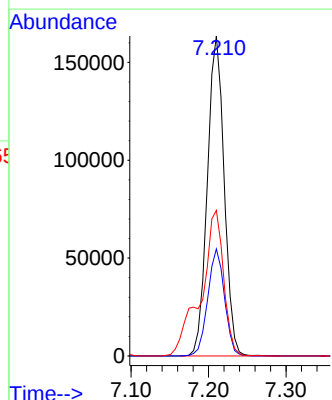
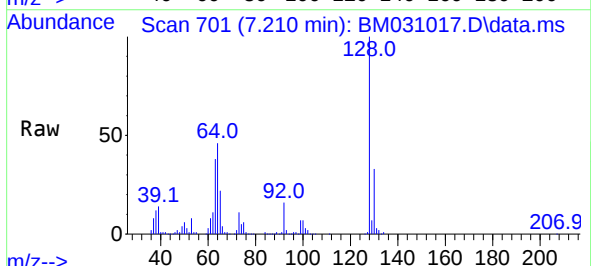
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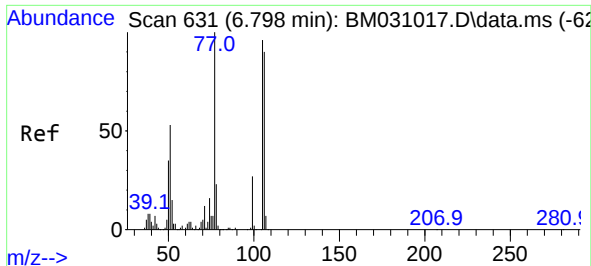
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#8
2-Chlorophenol
Concen: 41.640 ng
RT: 7.210 min Scan# 701
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47

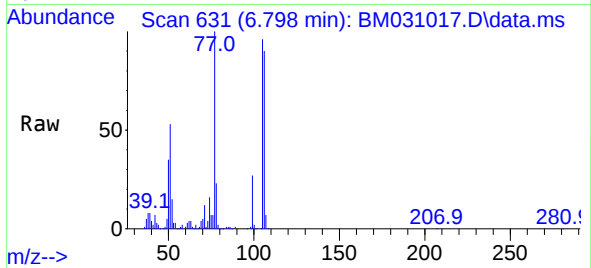
Tgt Ion:	128	Resp:	246363
Ion	Ratio	Lower	Upper
128	100		
130	33.4	13.5	53.5
64	45.5	25.7	65.7





#9
Benzaldehyde
Concen: 41.257 ng
RT: 6.798 min Scan# 631
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47

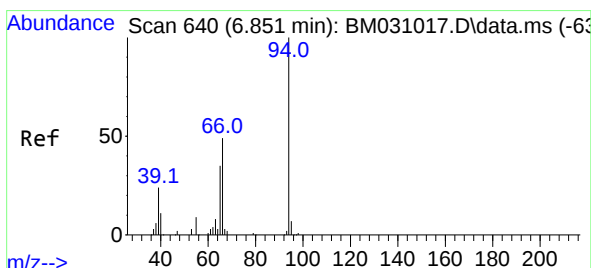
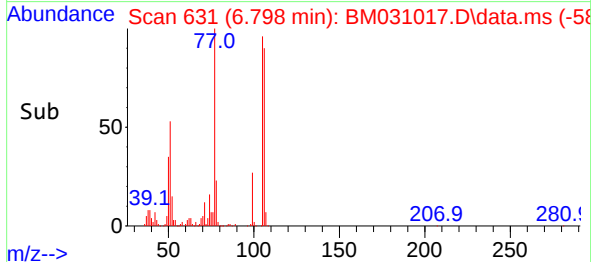
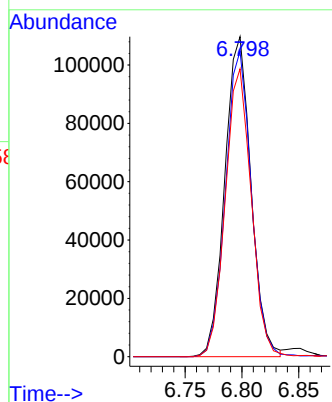
Instrument :
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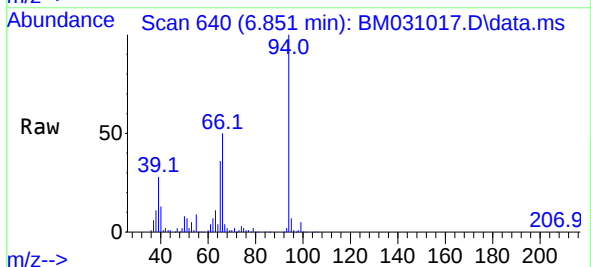
Tgt Ion: 77 Resp: 175495
Ion Ratio Lower Upper
77 100
105 95.5 71.2 111.2
106 90.0 68.6 108.6

Manual Integrations
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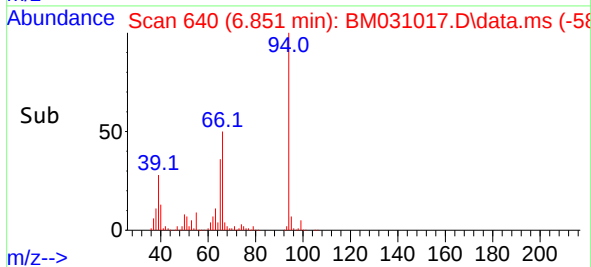
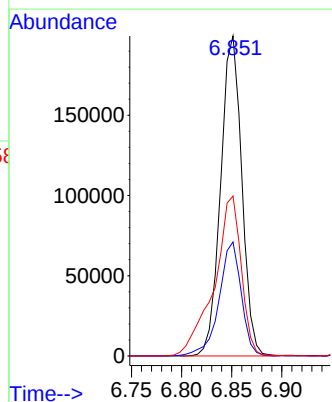
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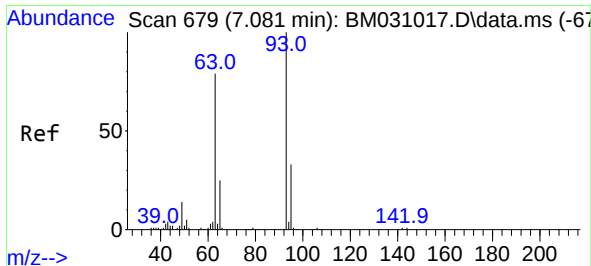


#10
Phenol
Concen: 41.559 ng
RT: 6.851 min Scan# 640
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47



Tgt Ion: 94 Resp: 291897
Ion Ratio Lower Upper
94 100
65 35.7 11.9 51.9
66 50.0 22.6 62.6





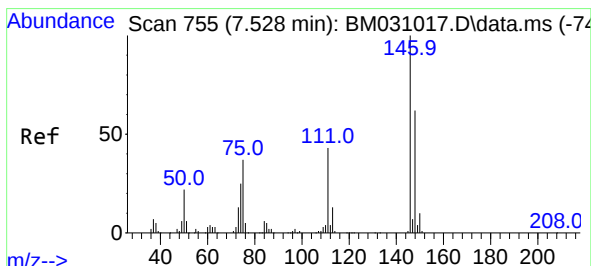
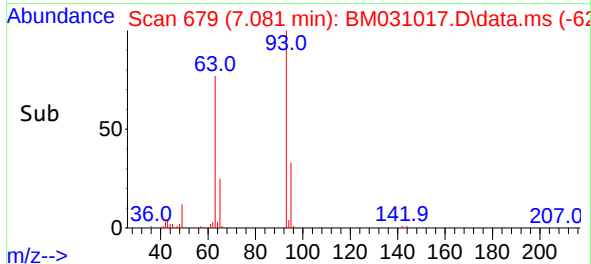
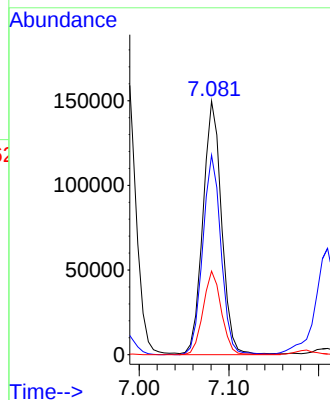
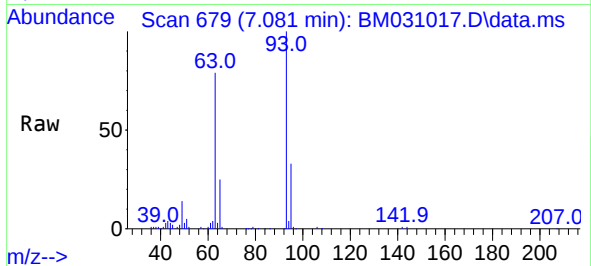
#11
bis(2-Chloroethyl)ether
Concen: 41.487 ng
RT: 7.081 min Scan# 679
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47

Tgt Ion: 93 Resp: 216936
Ion Ratio Lower Upper
93 100
63 78.6 54.3 94.3
95 33.0 12.7 52.7

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

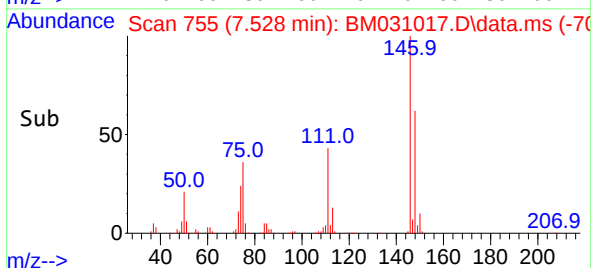
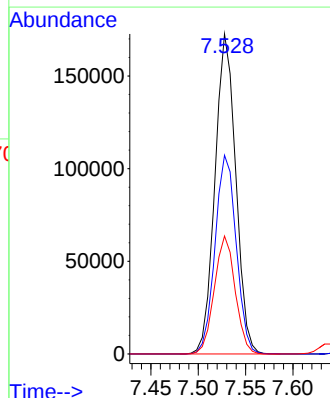
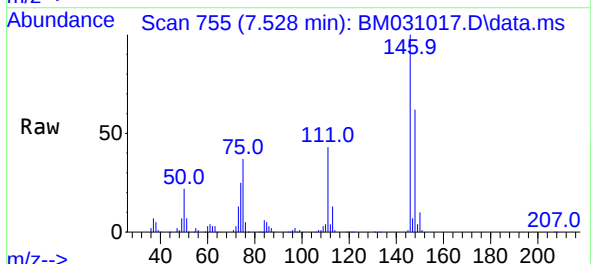
Manual Integrations
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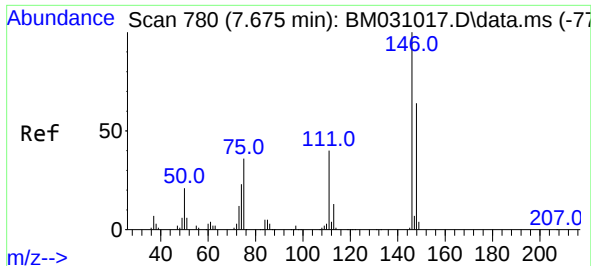
mohammad
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#12
1,3-Dichlorobenzene
Concen: 41.374 ng
RT: 7.528 min Scan# 755
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47

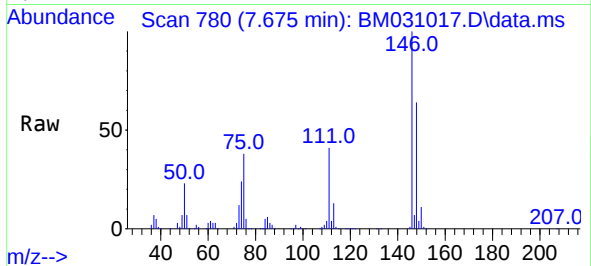
Tgt Ion: 146 Resp: 264001
Ion Ratio Lower Upper
146 100
148 62.1 52.2 78.4
75 36.9 25.8 38.8





#13
1,4-Dichlorobenzene
Concen: 41.022 ng
RT: 7.675 min Scan# 780
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47

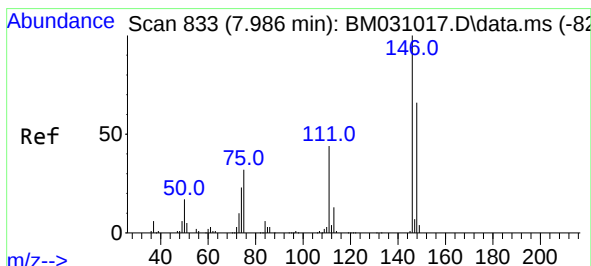
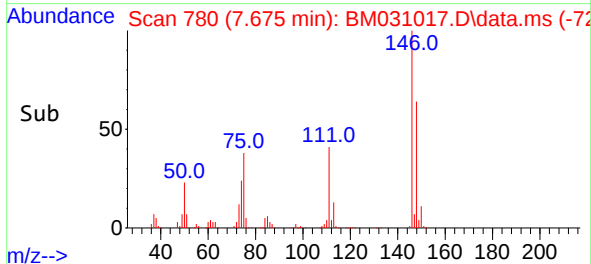
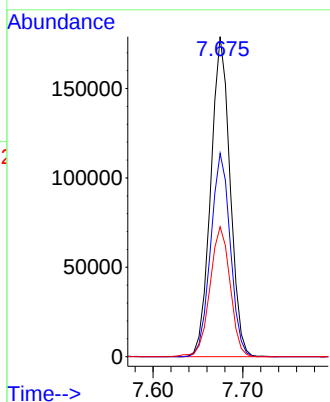
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



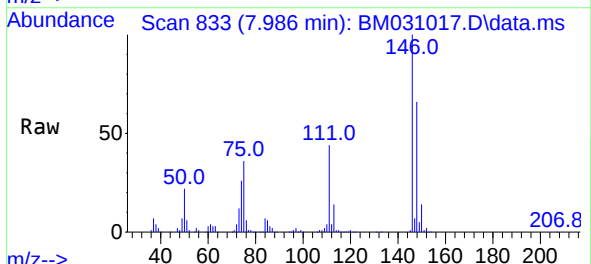
Tgt Ion:146 Resp: 267272
Ion Ratio Lower Upper
146 100
148 63.6 51.8 77.8
111 40.6 31.0 46.6

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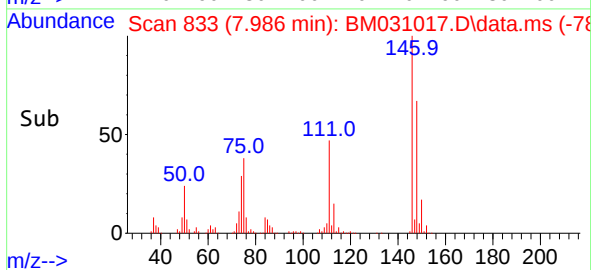
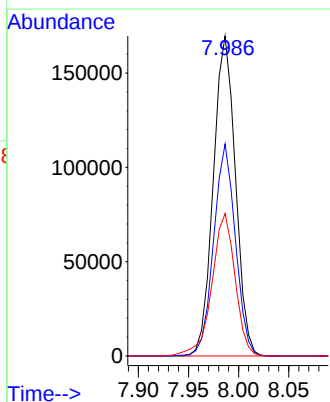
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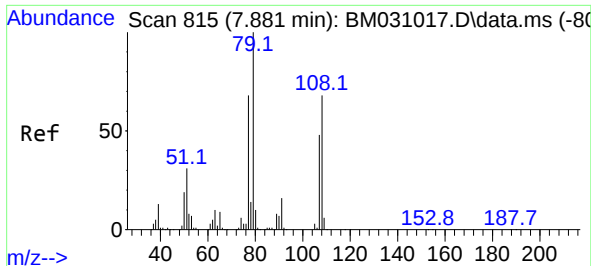


#14
1,2-Dichlorobenzene
Concen: 40.962 ng
RT: 7.986 min Scan# 833
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47



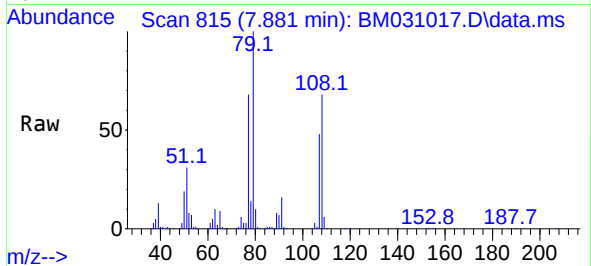
Tgt Ion:146 Resp: 260189
Ion Ratio Lower Upper
146 100
148 66.2 51.7 77.5
111 44.5 32.6 49.0





#15
Benzyl Alcohol
Concen: 42.021 ng
RT: 7.881 min Scan# 815
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47

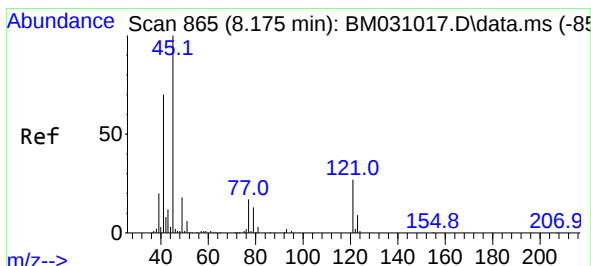
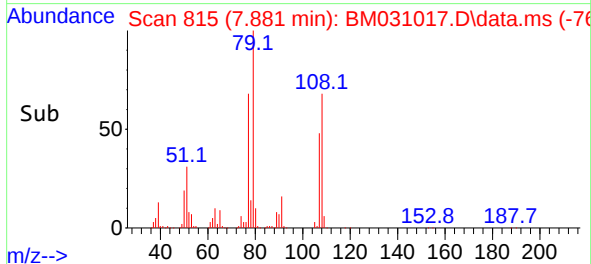
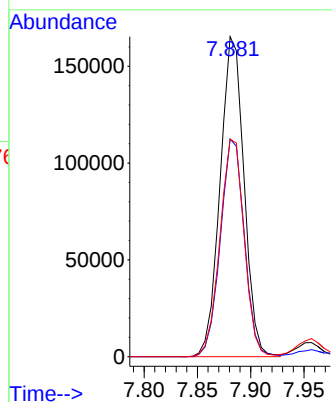
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



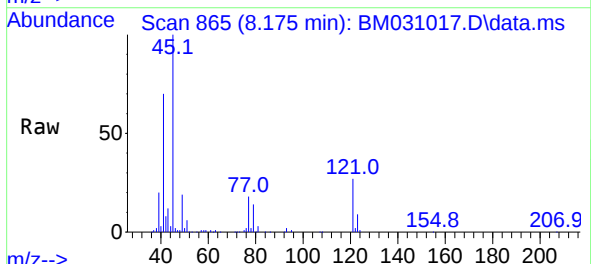
Tgt Ion: 79 Resp: 257422
Ion Ratio Lower Upper
79 100
108 68.1 57.0 85.4
77 68.0 54.6 81.8

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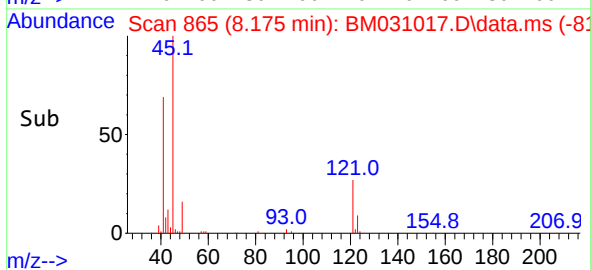
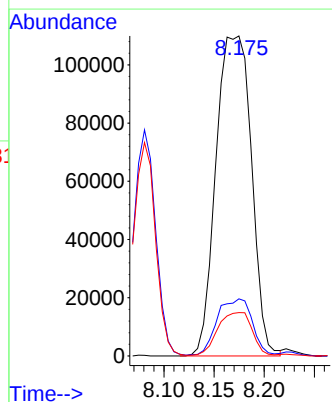
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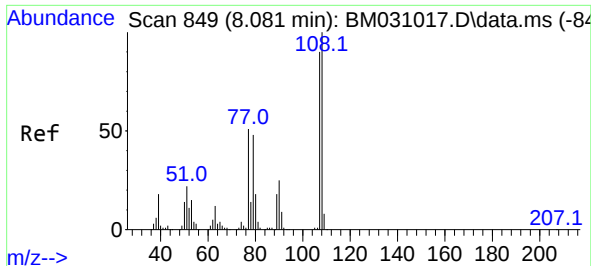


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.132 ng
RT: 8.175 min Scan# 865
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47



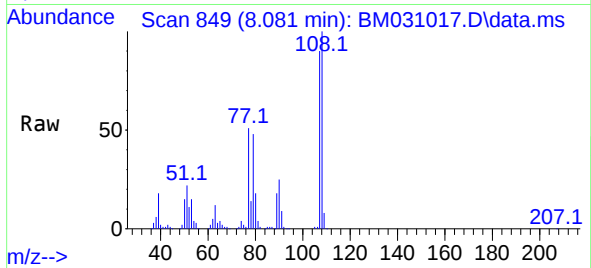
Tgt Ion: 45 Resp: 270216
Ion Ratio Lower Upper
45 100
77 17.9 0.0 38.0
79 13.6 0.0 34.1





#17
2-Methylphenol
Concen: 41.880 ng
RT: 8.081 min Scan# 849
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47

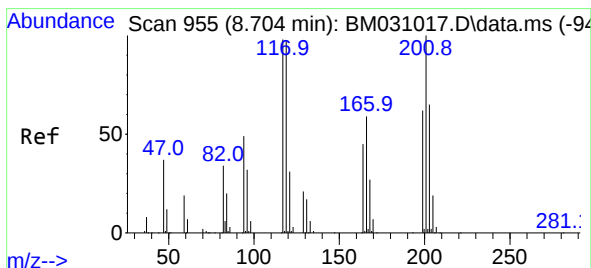
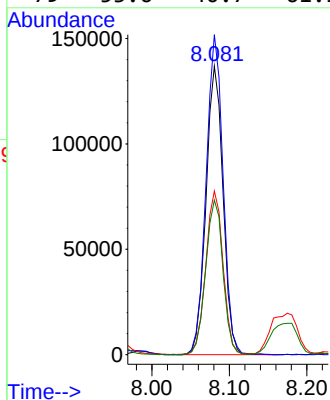
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



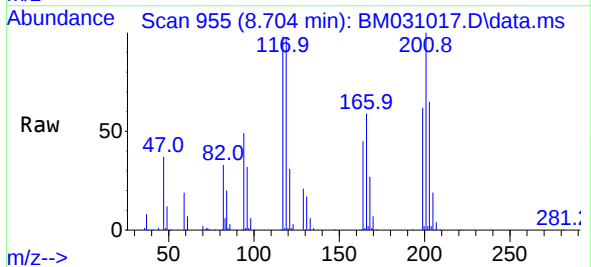
Tgt Ion:	107	Resp:	209264
Ion	Ratio	Lower	Upper
107	100		
108	110.9	85.0	127.6
77	56.8	41.3	61.9
79	53.6	40.7	61.1

Manual Integrations
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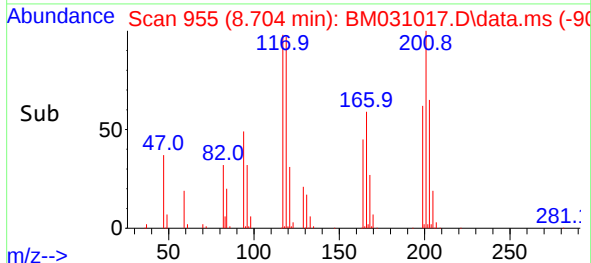
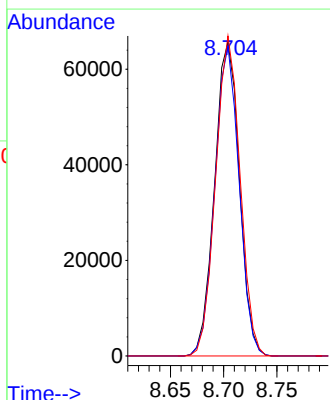
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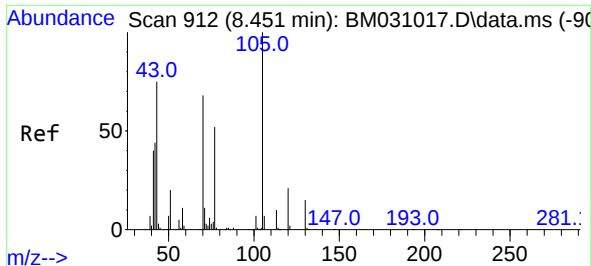


#18
Hexachloroethane
Concen: 41.884 ng
RT: 8.704 min Scan# 955
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47

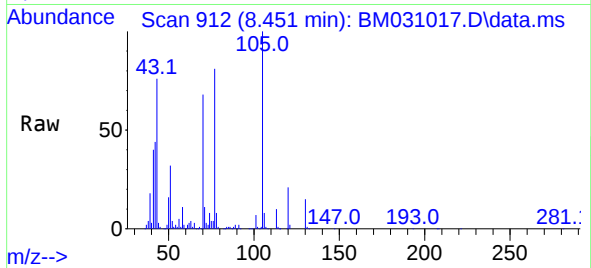


Tgt Ion:	117	Resp:	106395
Ion	Ratio	Lower	Upper
117	100		
119	98.8	76.2	114.2
201	102.0	89.8	134.6

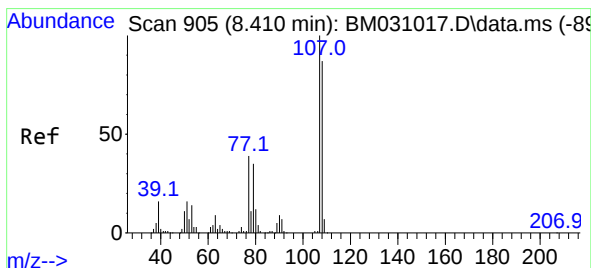
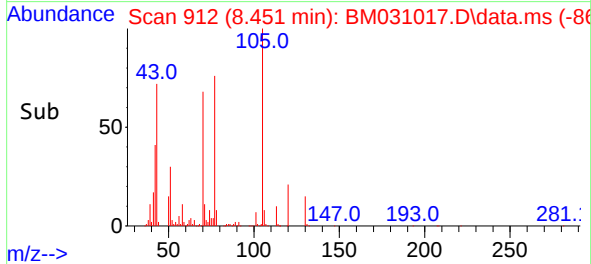
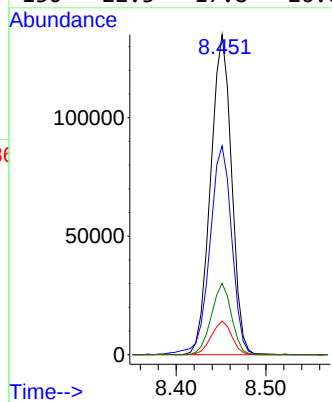




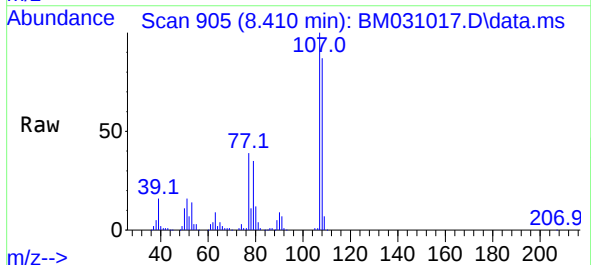
#19
n-Nitroso-di-n-propylamine
Concen: 42.110 ng
RT: 8.451 min Scan# 912
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47



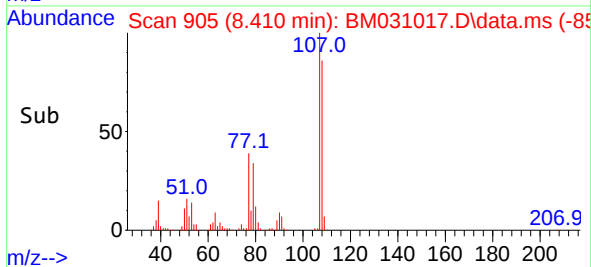
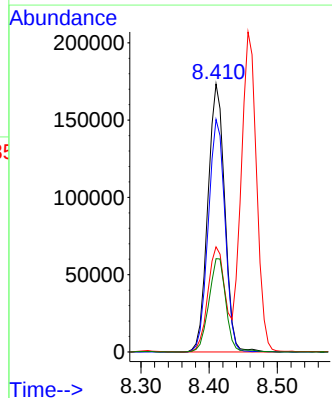
Tgt Ion: 70 Resp: 219072
Ion Ratio Lower Upper
70 100
42 65.2 51.4 77.0
101 10.5 8.1 12.1
130 22.3 17.8 26.6



#20
3+4-Methylphenols
Concen: 42.849 ng
RT: 8.410 min Scan# 905
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47



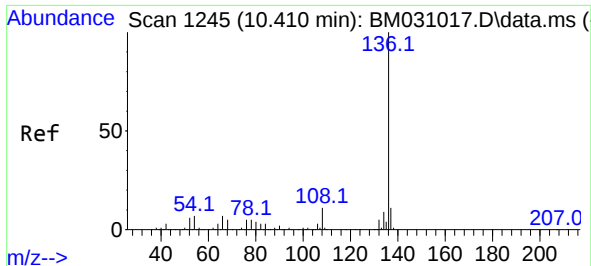
Tgt Ion: 107 Resp: 298703
Ion Ratio Lower Upper
107 100
108 86.7 69.9 109.9
77 39.2 17.3 57.3
79 34.8 13.3 53.3



Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

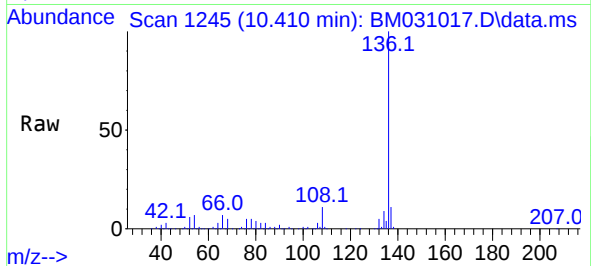
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#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.410 min Scan# 1245
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47

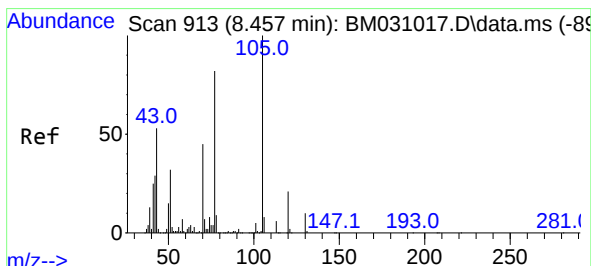
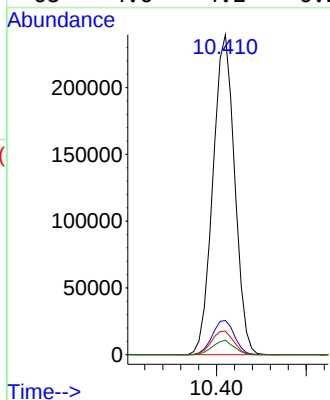
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



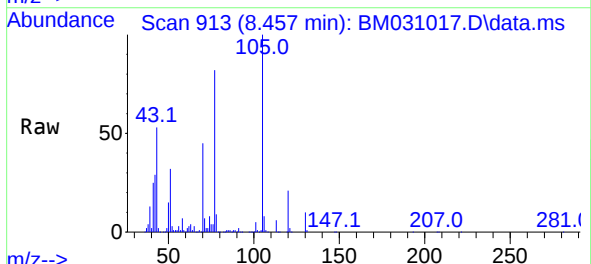
Tgt Ion:	136	Resp:	401826
Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.4	12.6
54	7.3	5.5	8.3
68	4.6	4.2	6.2

Manual Integrations
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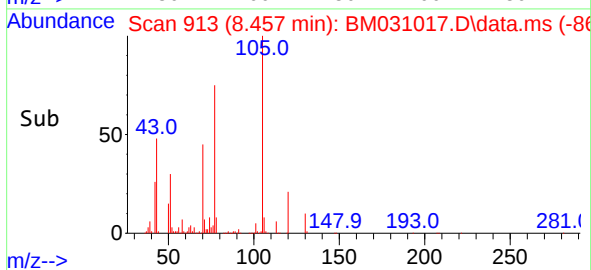
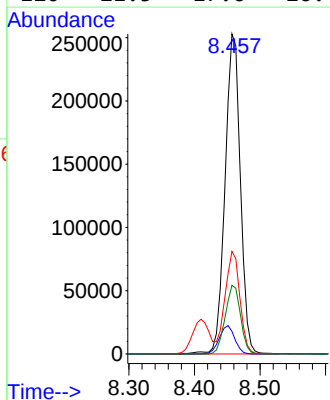
mohammad
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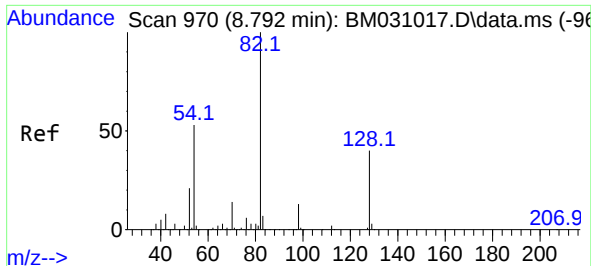


#22
Acetophenone
Concen: 40.740 ng
RT: 8.457 min Scan# 913
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47



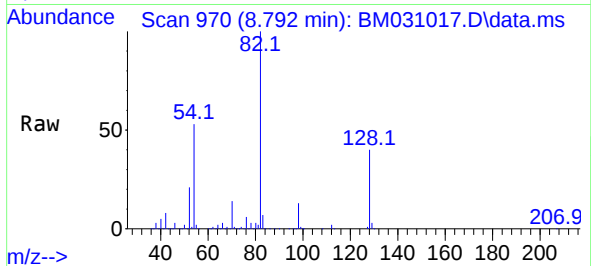
Tgt Ion:	105	Resp:	409236
Ion	Ratio	Lower	Upper
105	100		
71	7.0	3.4	5.0#
51	32.1	22.2	33.4
120	21.5	17.6	26.4





#23
Nitrobenzene-d5
Concen: 83.489 ng
RT: 8.792 min Scan# 970
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47

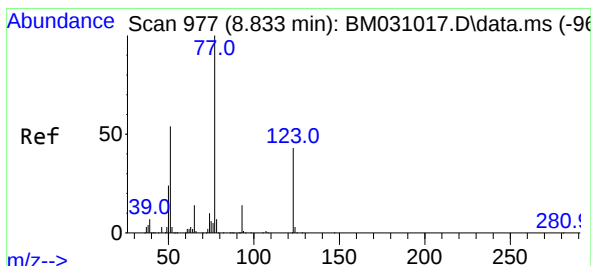
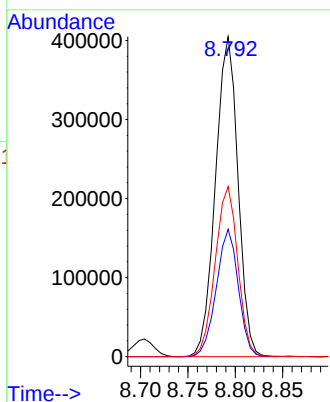
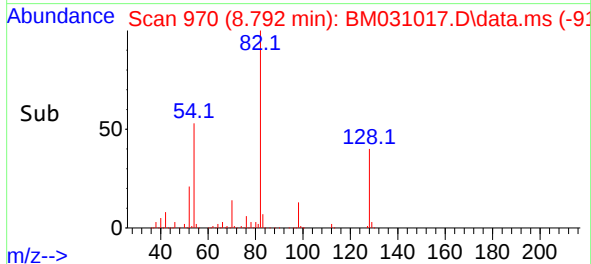
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



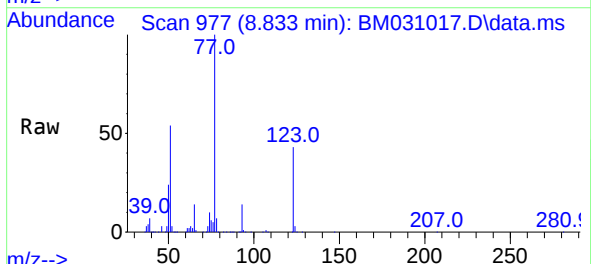
Tgt Ion: 82 Resp: 670005
Ion Ratio Lower Upper
82 100
128 39.8 31.1 46.7
54 53.2 37.3 55.9

Manual Integrations
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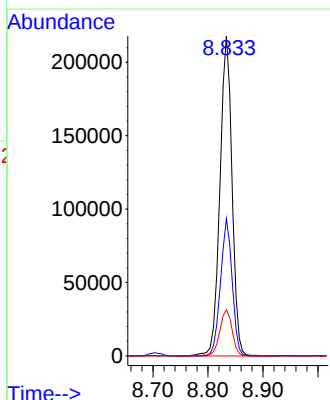
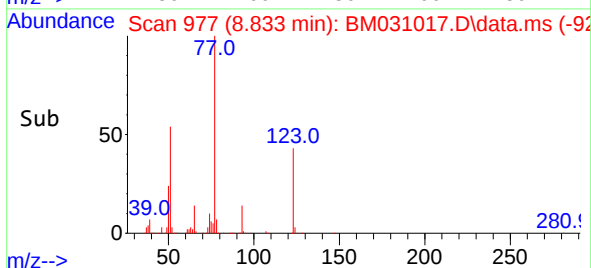
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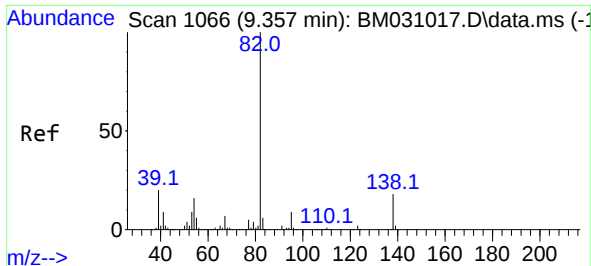


#24
Nitrobenzene
Concen: 41.048 ng
RT: 8.833 min Scan# 977
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47



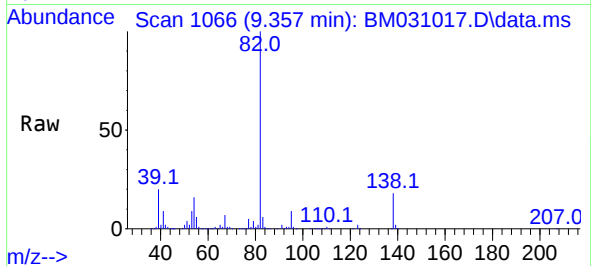
Tgt Ion: 77 Resp: 333185
Ion Ratio Lower Upper
77 100
123 42.9 34.0 51.0
65 14.5 11.0 16.4





#25
Isophorone
Concen: 41.580 ng
RT: 9.357 min Scan# 1066
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47

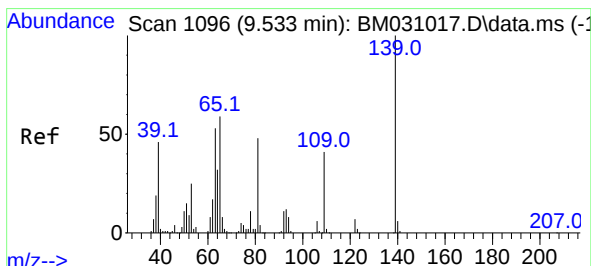
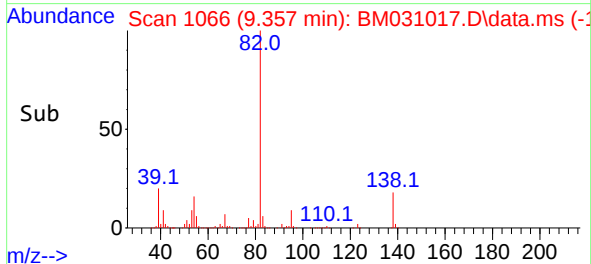
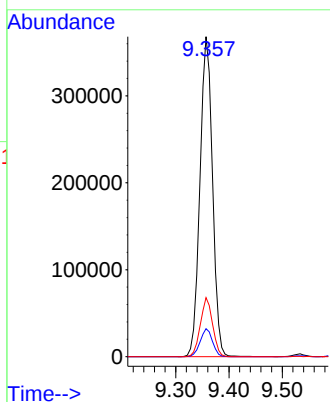
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



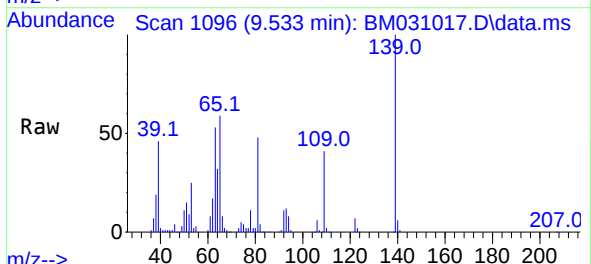
Tgt Ion: 82 Resp: 601151
Ion Ratio Lower Upper
82 100
95 8.8 6.3 9.5
138 18.4 14.5 21.7

Manual Integrations
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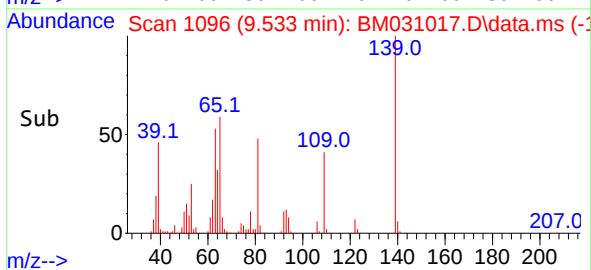
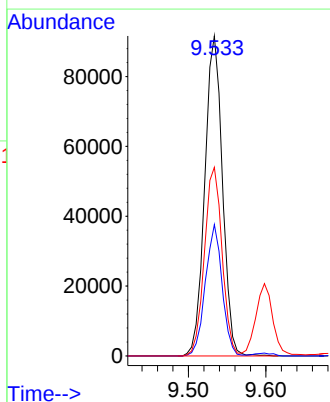
mohammad
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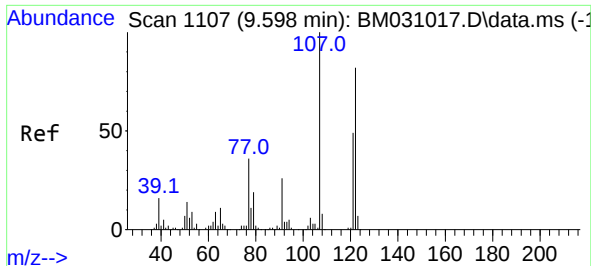


#26
2-Nitrophenol
Concen: 42.076 ng
RT: 9.533 min Scan# 1096
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47



Tgt Ion: 139 Resp: 145075
Ion Ratio Lower Upper
139 100
109 41.0 26.7 40.1#
65 59.0 41.9 62.9





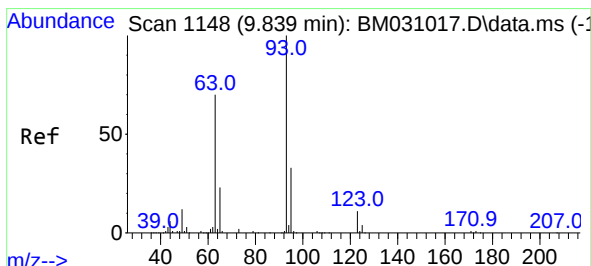
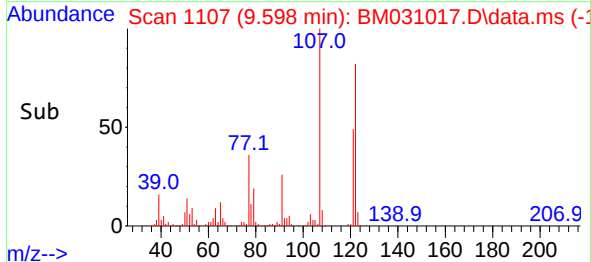
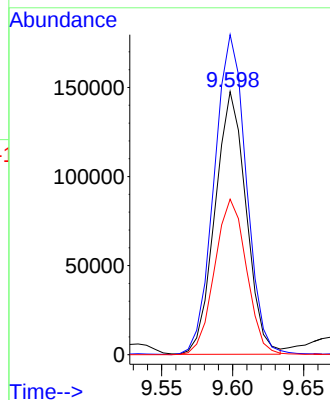
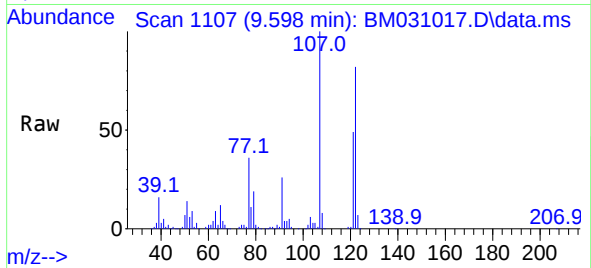
#27
2,4-Dimethylphenol
Concen: 41.092 ng
RT: 9.598 min Scan# 1107
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47

Tgt Ion:122 Resp: 224682
Ion Ratio Lower Upper
122 100
107 121.7 95.0 142.6
121 59.2 48.1 72.1

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

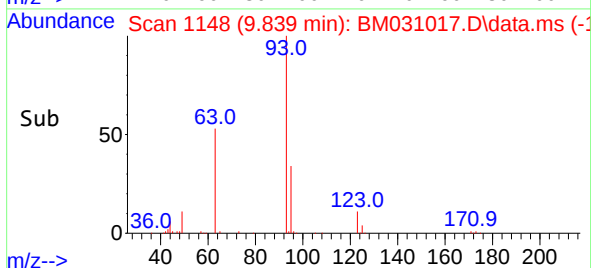
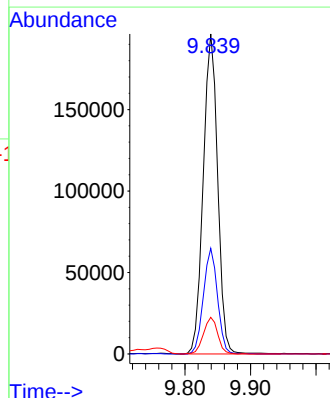
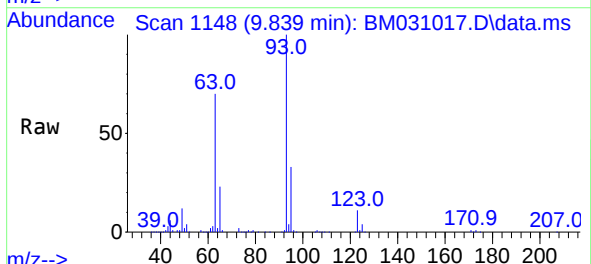
Manual Integrations
APPROVED

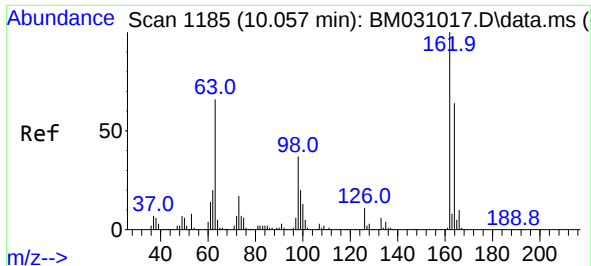
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 40.946 ng
RT: 9.839 min Scan# 1148
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47

Tgt Ion: 93 Resp: 301558
Ion Ratio Lower Upper
93 100
95 33.0 26.2 39.2
123 11.5 9.3 13.9





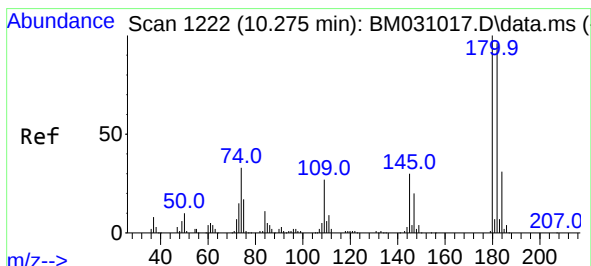
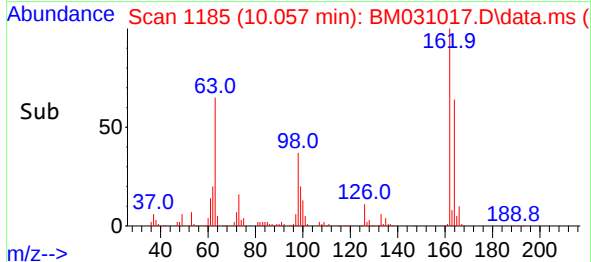
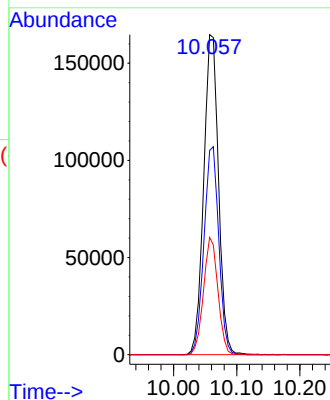
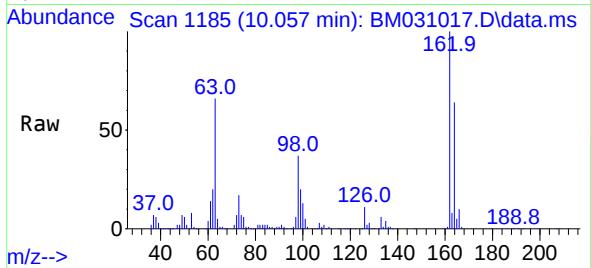
#29
2,4-Dichlorophenol
Concen: 41.986 ng
RT: 10.057 min Scan# 1185
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47

Tgt Ion:162 Resp: 269039
Ion Ratio Lower Upper
162 100
164 63.8 46.5 86.5
98 36.6 12.1 52.1

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

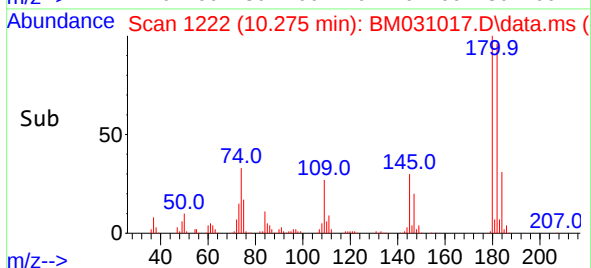
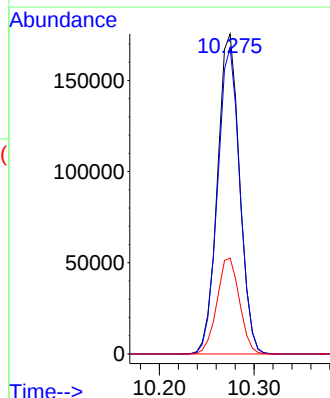
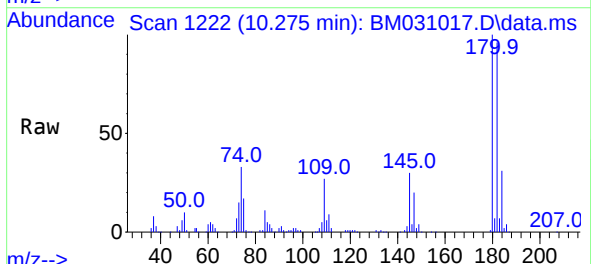
Manual Integrations
APPROVED

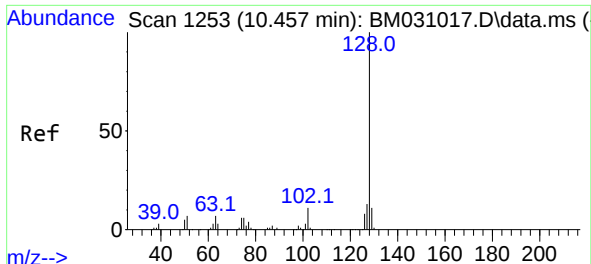
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#30
1,2,4-Trichlorobenzene
Concen: 40.961 ng
RT: 10.275 min Scan# 1222
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47

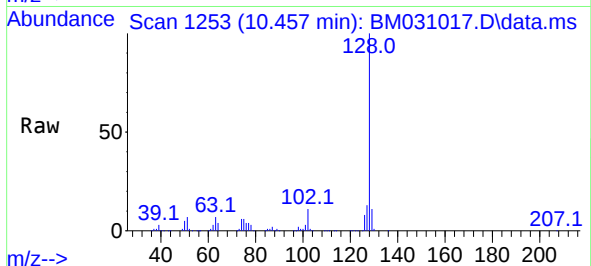
Tgt Ion:180 Resp: 285088
Ion Ratio Lower Upper
180 100
182 95.8 76.3 114.5
145 30.0 22.3 33.5





#31
Naphthalene
Concen: 41.030 ng
RT: 10.457 min Scan# 1253
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47

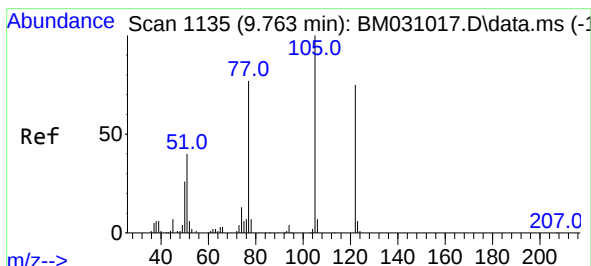
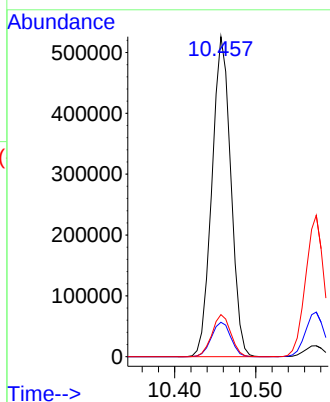
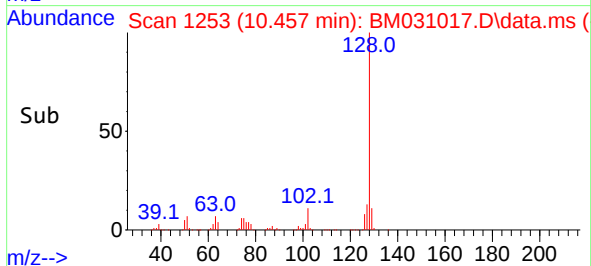
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



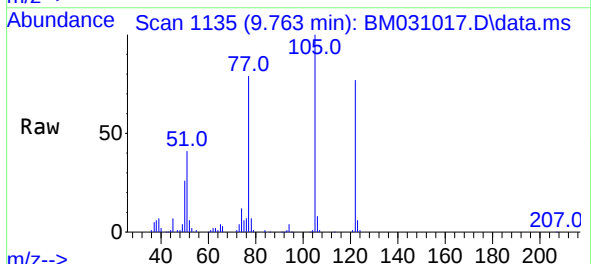
Tgt Ion:128 Resp: 850936
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.6
127 13.2 10.8 16.2

Manual Integrations
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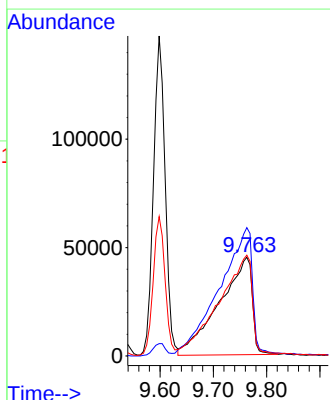
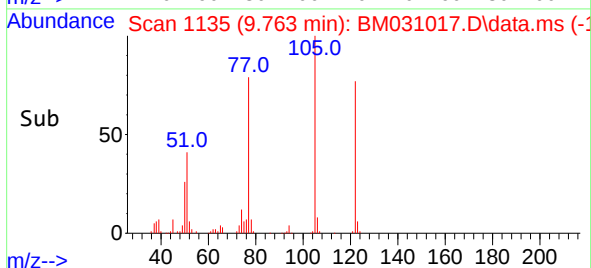
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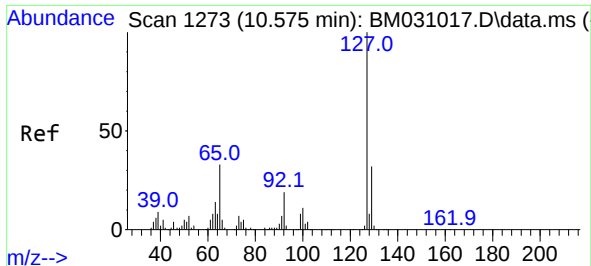


#32
Benzoic acid
Concen: 43.434 ng
RT: 9.763 min Scan# 1135
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47



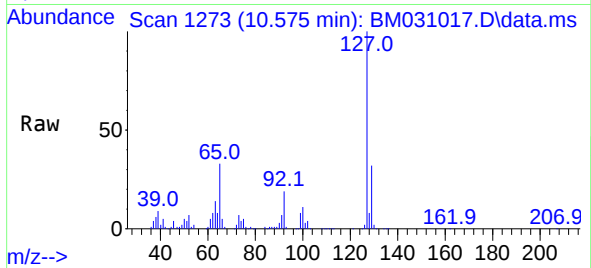
Tgt Ion:122 Resp: 192860
Ion Ratio Lower Upper
122 100
105 129.9 107.3 147.3
77 102.0 88.0 128.0





#33
4-Chloroaniline
Concen: 41.899 ng
RT: 10.575 min Scan# 1273
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47

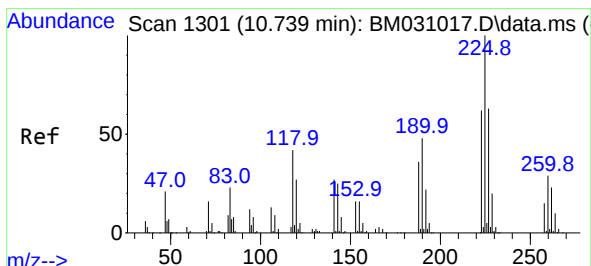
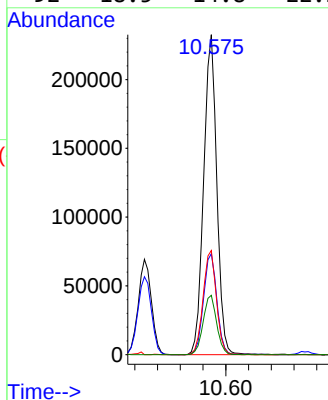
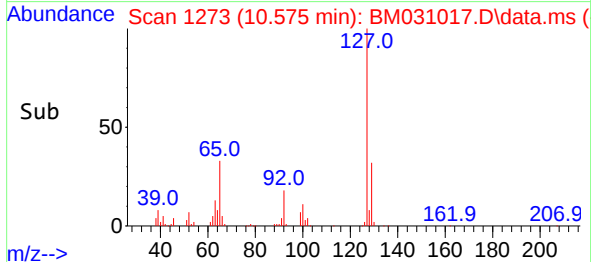
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



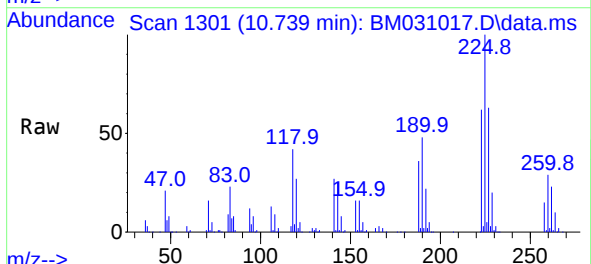
Tgt Ion:	127	Resp:	372252
Ion Ratio	Lower	Upper	
127	100		
129	31.6	26.8	40.2
65	32.6	25.2	37.8
92	18.5	14.8	22.2

Manual Integrations
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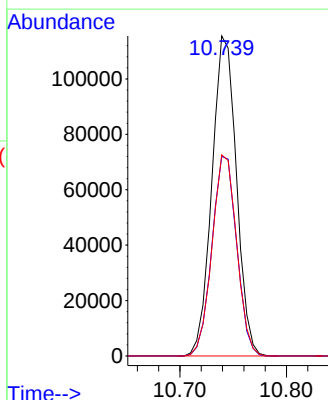
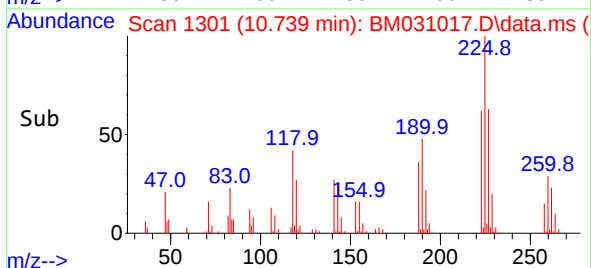
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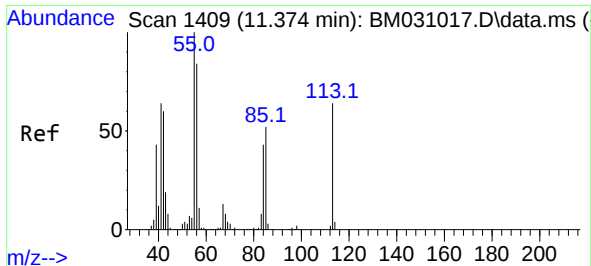


#34
Hexachlorobutadiene
Concen: 40.579 ng
RT: 10.739 min Scan# 1301
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47

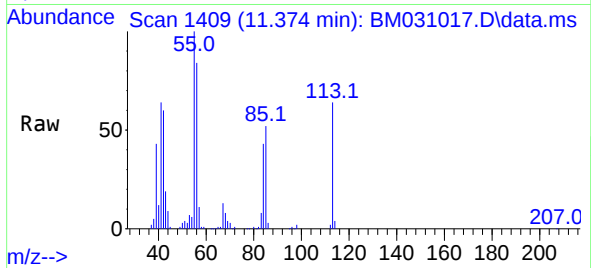


Tgt Ion:	225	Resp:	184331
Ion Ratio	Lower	Upper	
225	100		
223	62.3	52.1	78.1
227	62.9	53.8	80.6

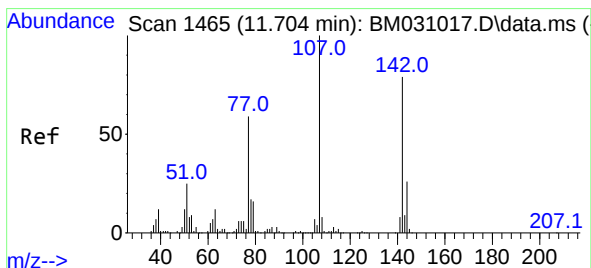
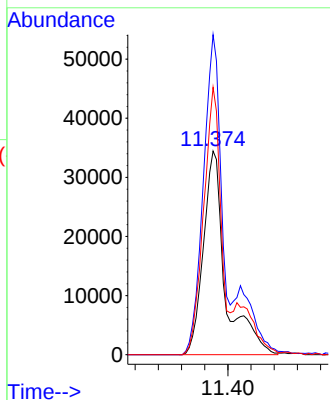
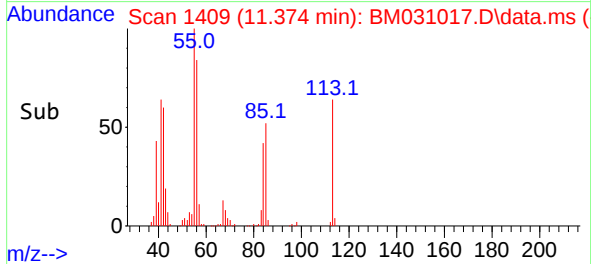




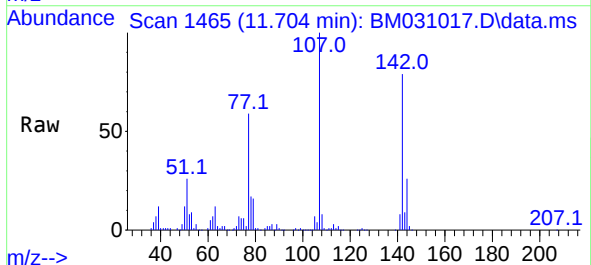
#35
Caprolactam
Concen: 43.078 ng m
RT: 11.374 min Scan# 1409
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47



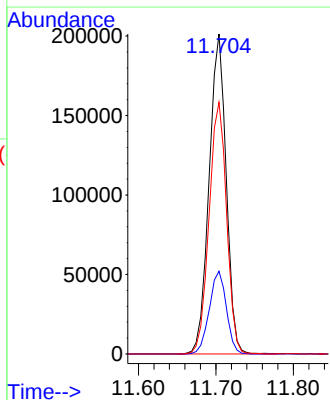
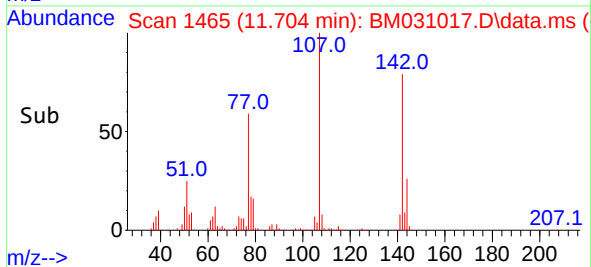
Tgt Ion:113 Resp: 91244
Ion Ratio Lower Upper
113 100
55 157.1 132.0 172.0
56 131.3 96.3 136.3



#36
4-Chloro-3-methylphenol
Concen: 42.230 ng
RT: 11.704 min Scan# 1465
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47



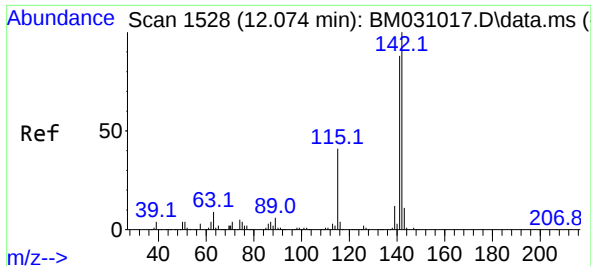
Tgt Ion:107 Resp: 308623
Ion Ratio Lower Upper
107 100
144 25.9 22.3 33.5
142 78.6 69.3 103.9



Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

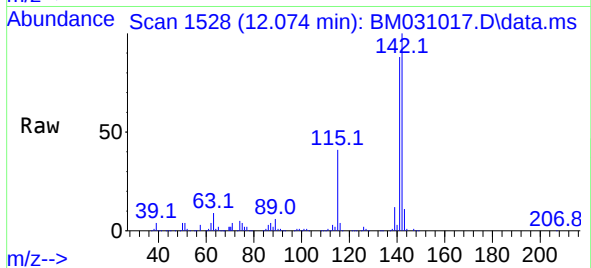
Manual Integrations
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#37
2-Methylnaphthalene
Concen: 41.765 ng
RT: 12.074 min Scan# 1528
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47

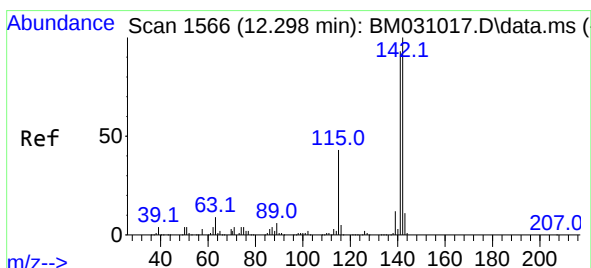
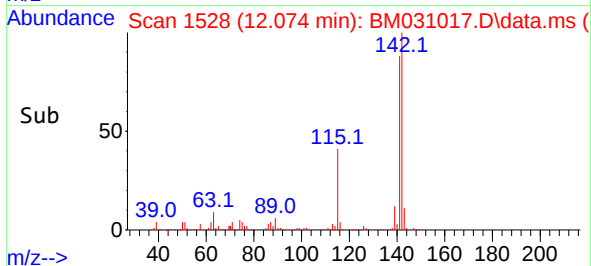
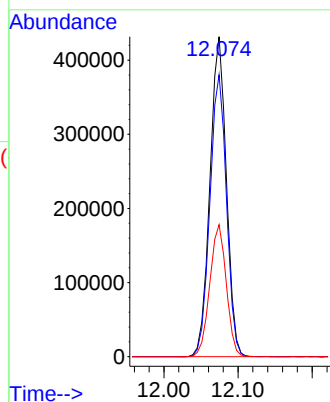
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



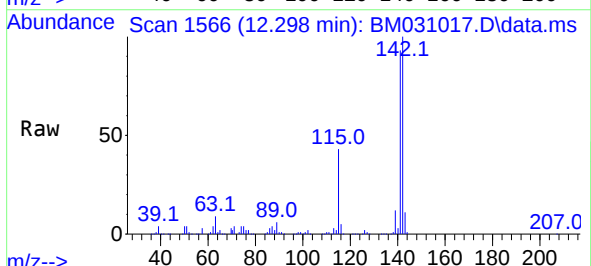
Tgt Ion:142 Resp: 664812
Ion Ratio Lower Upper
142 100
141 88.1 71.7 107.5
115 41.2 29.1 43.7

Manual Integrations
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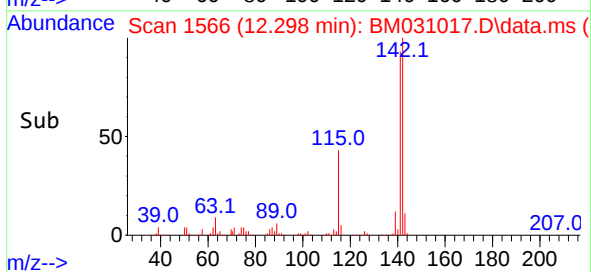
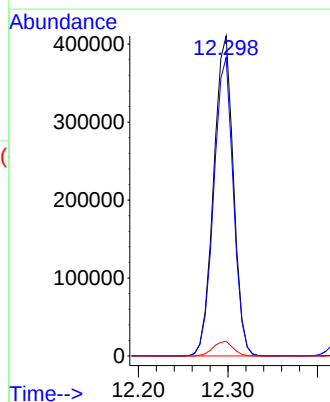
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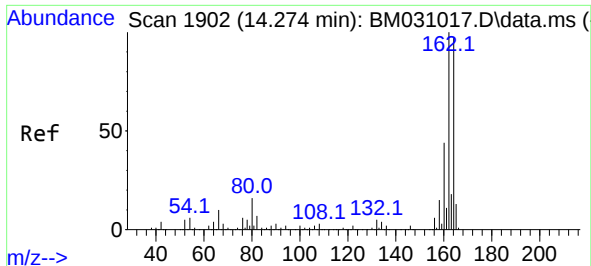


#38
1-Methylnaphthalene
Concen: 41.421 ng m
RT: 12.298 min Scan# 1566
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47



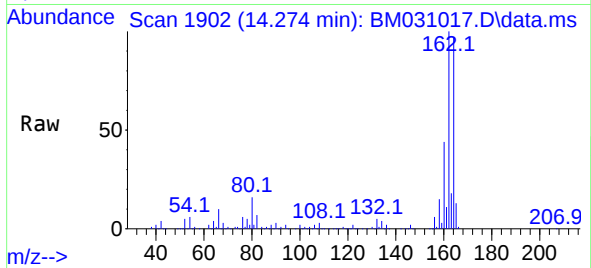
Tgt Ion:142 Resp: 629708
Ion Ratio Lower Upper
142 100
141 93.3 74.2 111.4
116 4.6 3.0 4.6#





#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.274 min Scan# 1902
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47

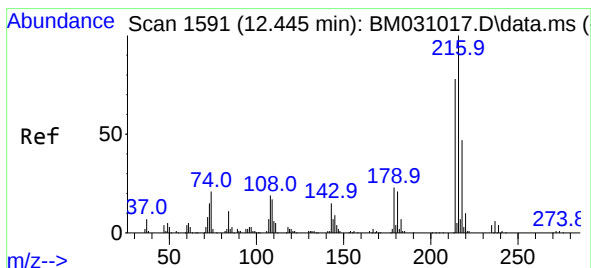
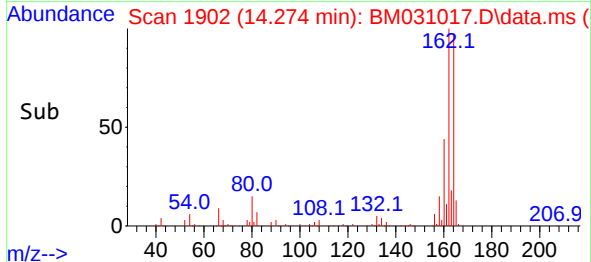
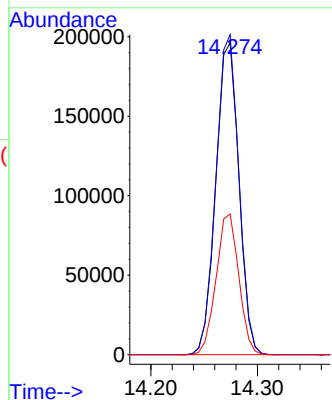
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



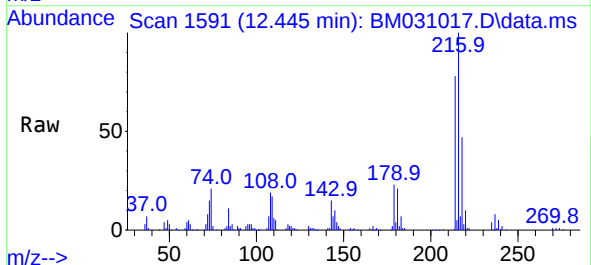
Tgt Ion:164 Resp: 294708
Ion Ratio Lower Upper
164 100
162 102.6 83.4 125.0
160 45.1 37.2 55.8

Manual Integrations
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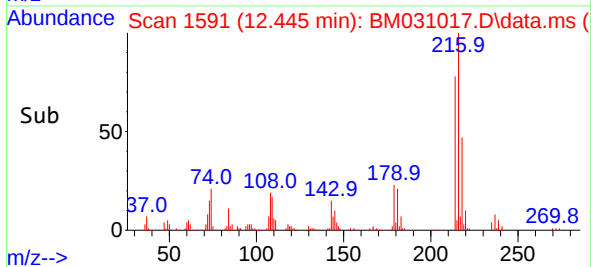
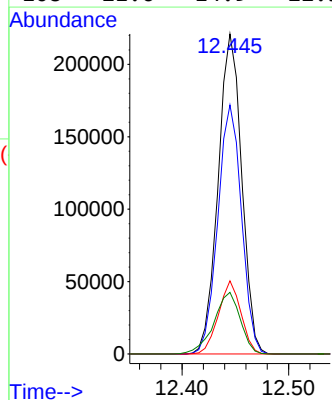
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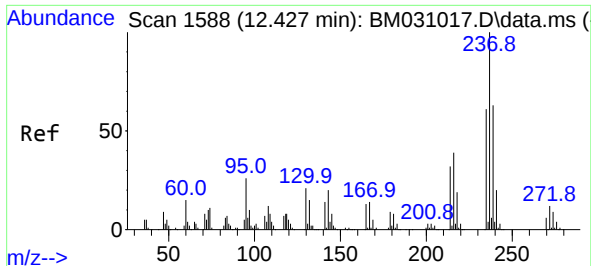


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.541 ng
RT: 12.445 min Scan# 1591
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47



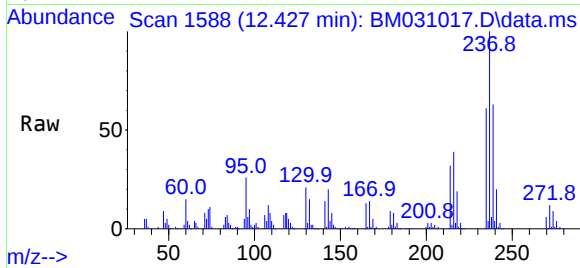
Tgt Ion:216 Resp: 339585
Ion Ratio Lower Upper
216 100
214 78.1 63.0 94.4
179 21.8 17.6 26.4
108 21.6 14.9 22.3





#41
Hexachlorocyclopentadiene
Concen: 42.314 ng
RT: 12.427 min Scan# 1588
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47

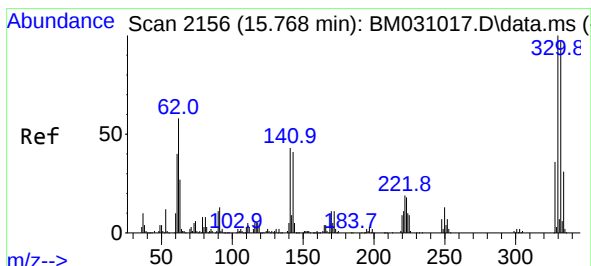
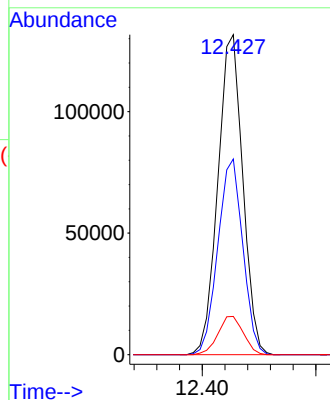
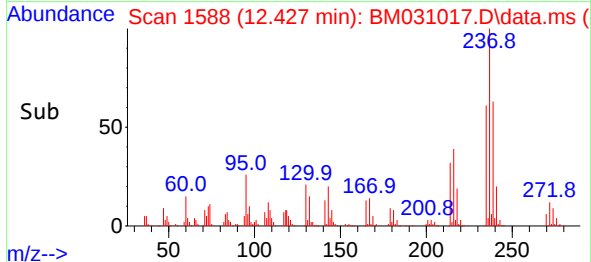
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



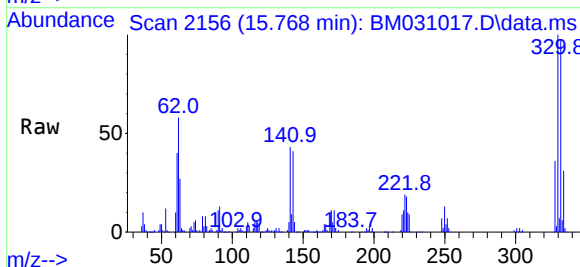
Tgt Ion:237 Resp: 200235
Ion Ratio Lower Upper
237 100
235 61.1 42.4 82.4
272 11.9 0.0 31.7

Manual Integrations
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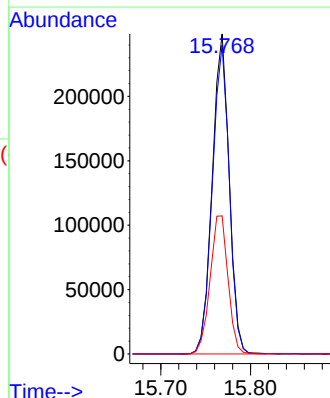
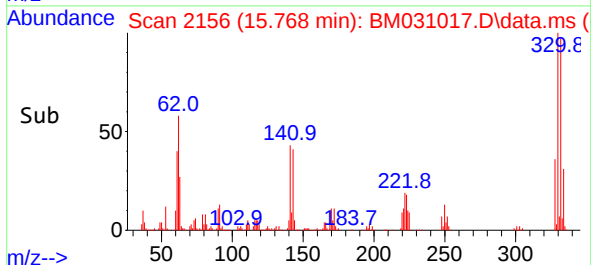
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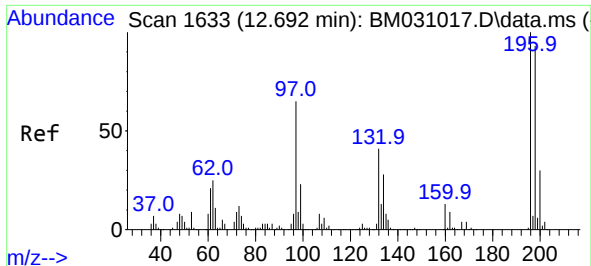


#42
2,4,6-Tribromophenol
Concen: 84.242 ng
RT: 15.768 min Scan# 2156
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47



Tgt Ion:330 Resp: 325814
Ion Ratio Lower Upper
330 100
332 96.7 77.0 115.4
141 45.7 30.2 45.2#





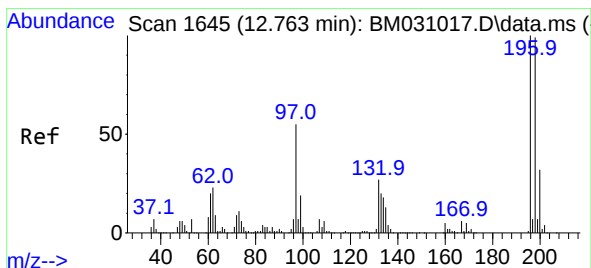
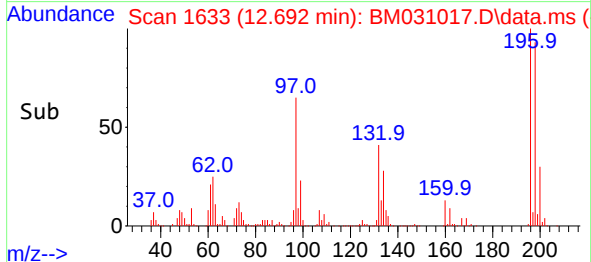
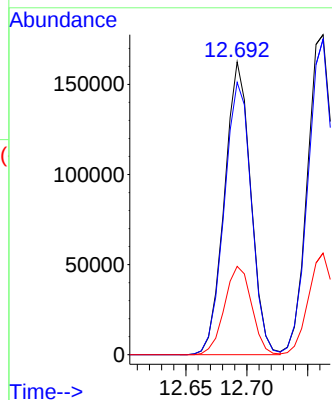
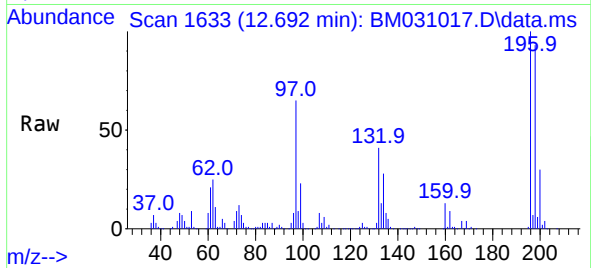
#43
2,4,6-Trichlorophenol
Concen: 41.776 ng
RT: 12.692 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47

Tgt Ion:196 Resp: 244473
Ion Ratio Lower Upper
196 100
198 93.0 77.6 116.4
200 30.2 24.6 37.0

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

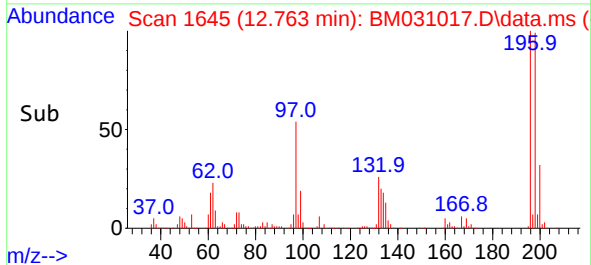
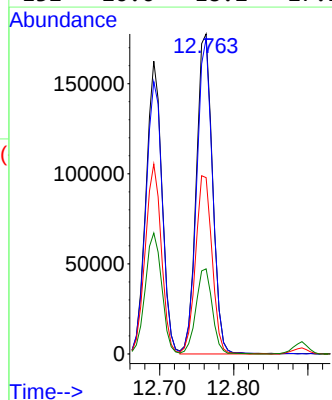
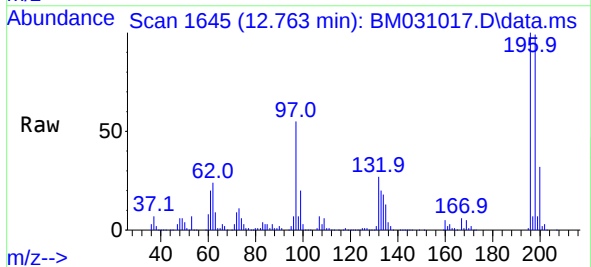
Manual Integrations
APPROVED

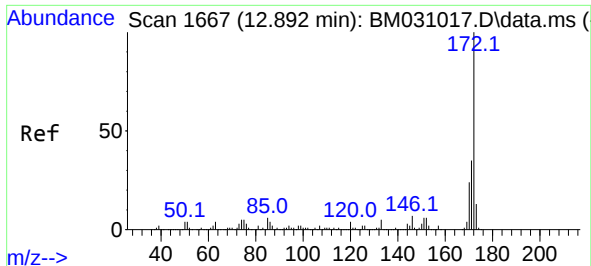
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#44
2,4,5-Trichlorophenol
Concen: 42.011 ng
RT: 12.763 min Scan# 1645
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47

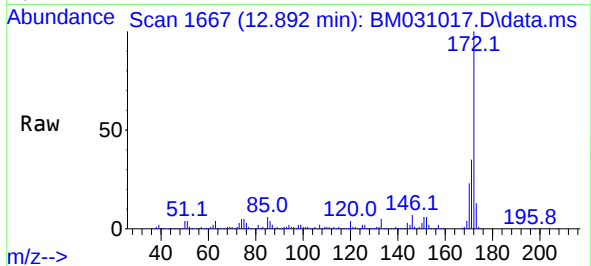
Tgt Ion:196 Resp: 269471
Ion Ratio Lower Upper
196 100
198 98.6 77.0 115.4
97 55.1 36.6 55.0#
132 26.6 18.2 27.2





#45
2-Fluorobiphenyl
Concen: 81.602 ng
RT: 12.892 min Scan# 1667
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47

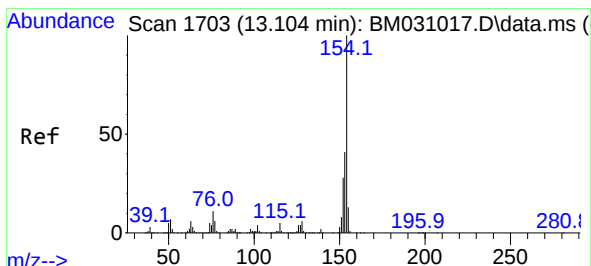
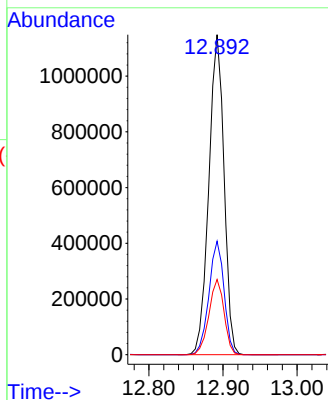
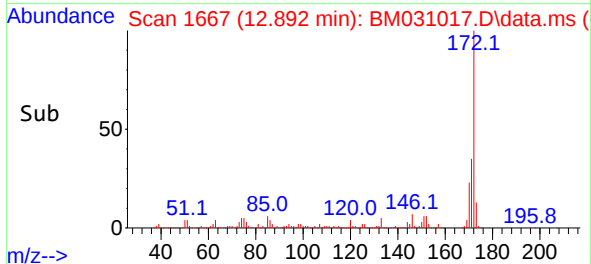
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



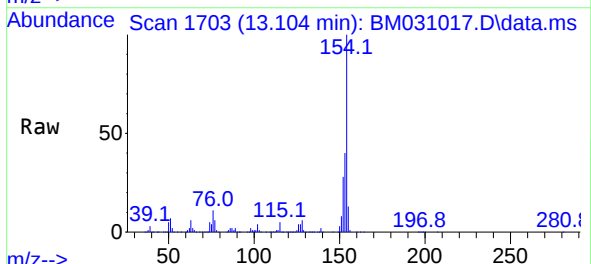
Tgt Ion:172 Resp: 1633567
Ion Ratio Lower Upper
172 100
171 35.4 28.6 43.0
170 23.5 18.4 27.6

Manual Integrations
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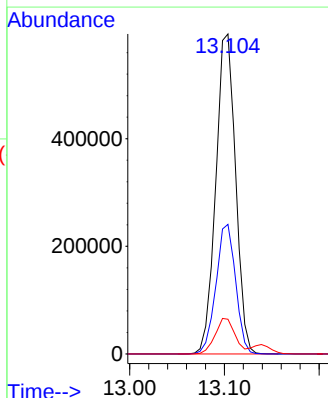
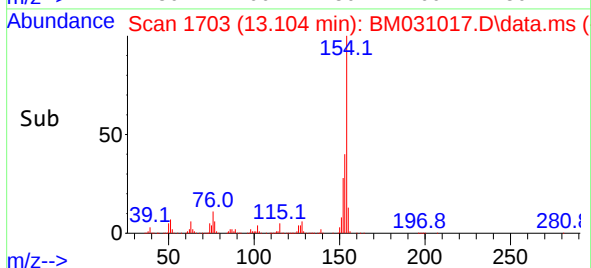
mohammad
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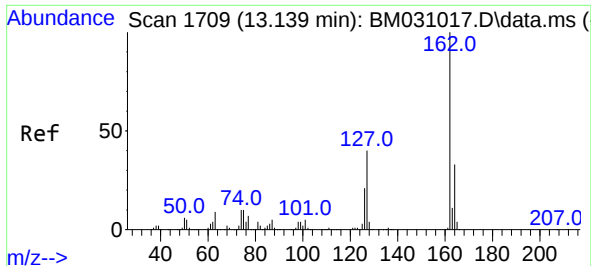


#46
1,1'-Biphenyl
Concen: 41.218 ng
RT: 13.104 min Scan# 1703
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47



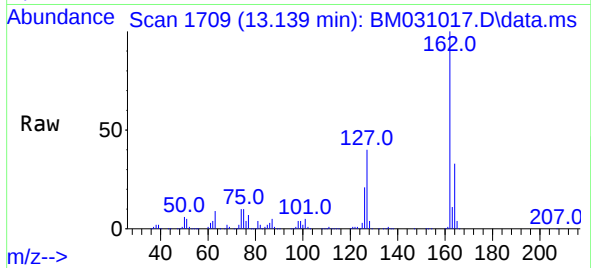
Tgt Ion:154 Resp: 864634
Ion Ratio Lower Upper
154 100
153 40.5 20.7 60.7
76 10.9 0.0 31.0





#47
2-Chloronaphthalene
Concen: 40.839 ng
RT: 13.139 min Scan# 1709
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47

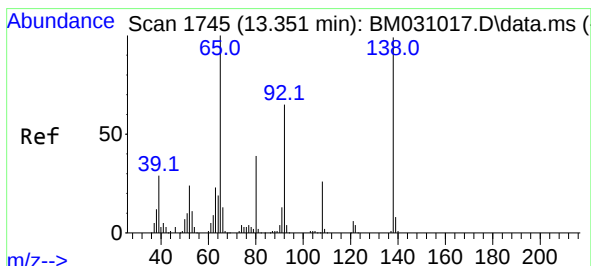
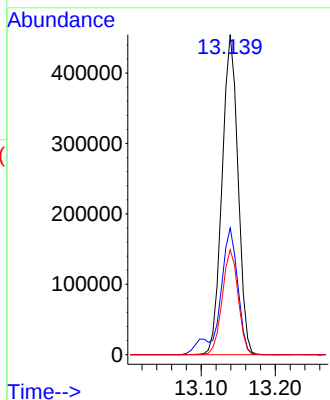
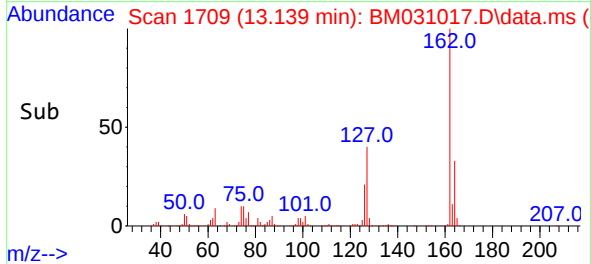
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



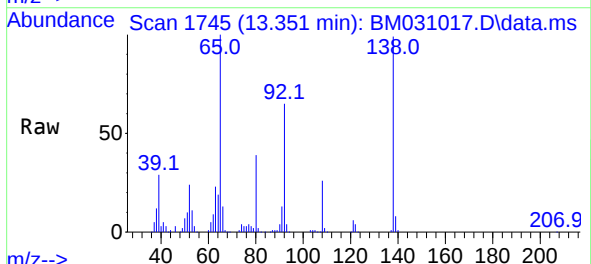
Tgt Ion:162 Resp: 679496
Ion Ratio Lower Upper
162 100
127 39.6 27.1 40.7
164 32.8 26.1 39.1

Manual Integrations
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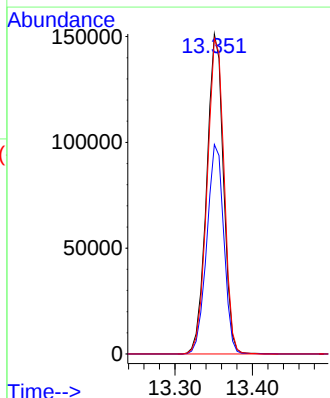
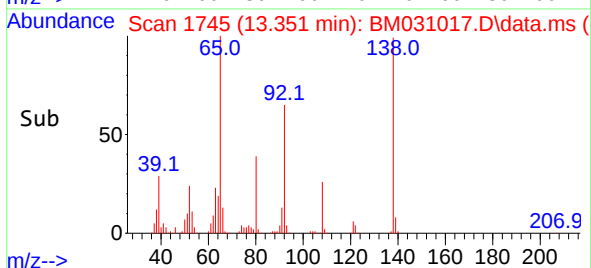
mohammad
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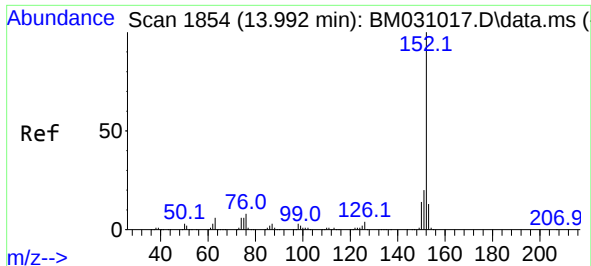


#48
2-Nitroaniline
Concen: 43.564 ng
RT: 13.351 min Scan# 1745
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47



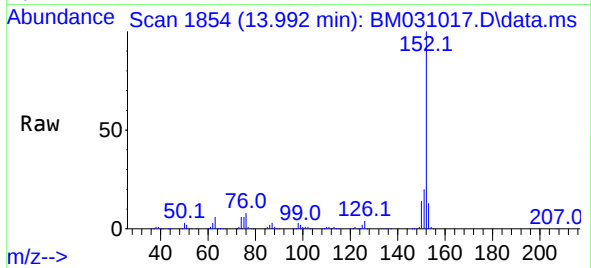
Tgt Ion: 65 Resp: 227239
Ion Ratio Lower Upper
65 100
92 65.5 55.5 83.3
138 98.6 85.7 128.5





#49
Acenaphthylene
Concen: 41.446 ng
RT: 13.992 min Scan# 1854
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47

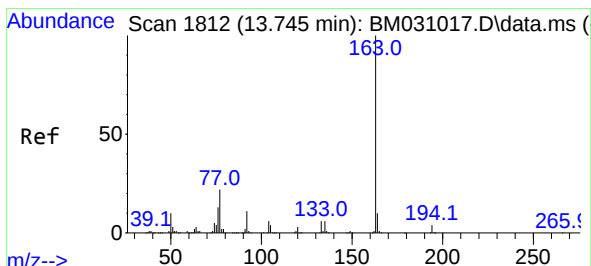
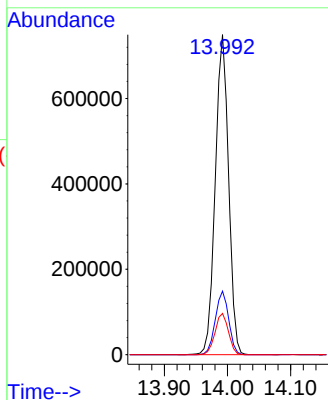
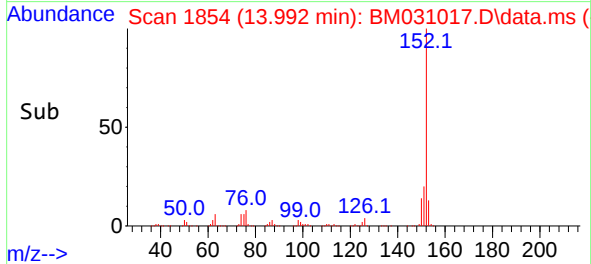
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



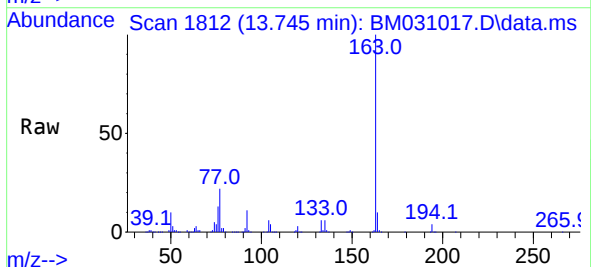
Tgt Ion:152 Resp: 1095162
Ion Ratio Lower Upper
152 100
151 19.9 16.3 24.5
153 12.9 10.2 15.4

Manual Integrations
APPROVED

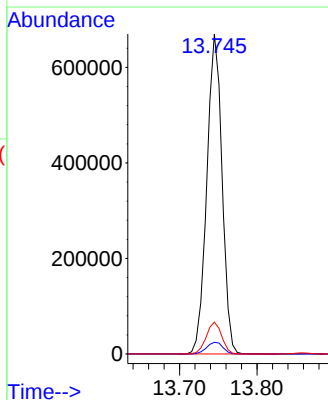
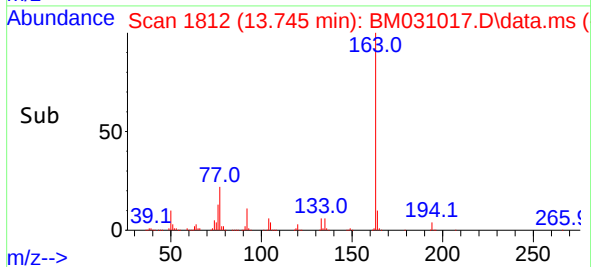
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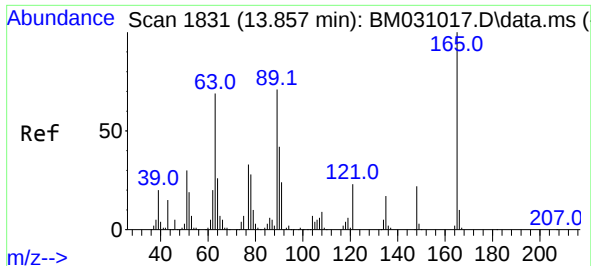


#50
Dimethylphthalate
Concen: 41.389 ng
RT: 13.745 min Scan# 1812
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47



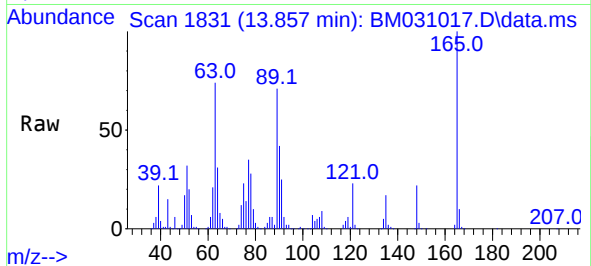
Tgt Ion:163 Resp: 914200
Ion Ratio Lower Upper
163 100
194 3.6 3.3 4.9
164 10.0 7.9 11.9





#51
2,6-Dinitrotoluene
Concen: 41.771 ng
RT: 13.857 min Scan# 1831
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47

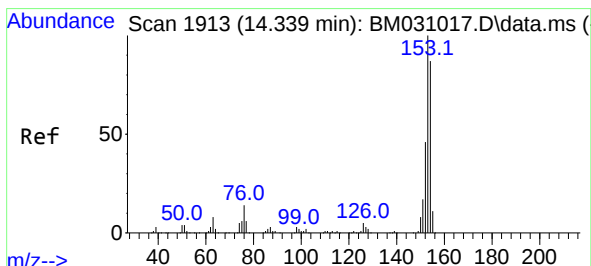
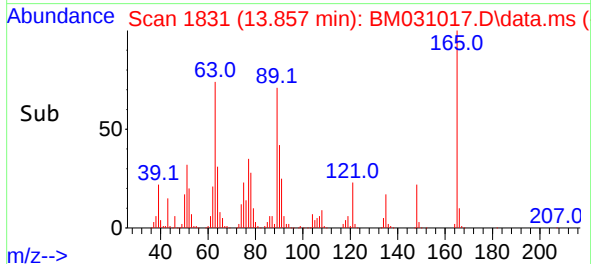
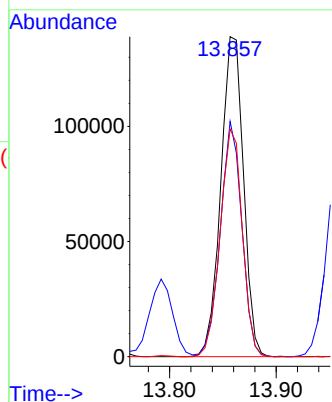
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



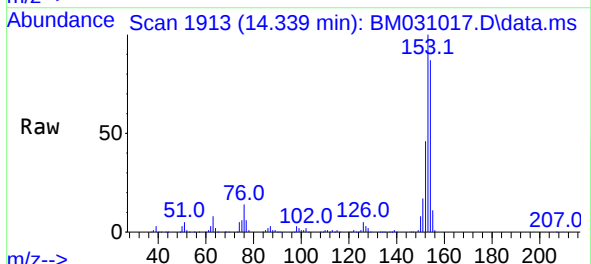
Tgt Ion:165 Resp: 205249
Ion Ratio Lower Upper
165 100
63 73.5 45.3 67.9#
89 71.1 46.3 69.5#

Manual Integrations
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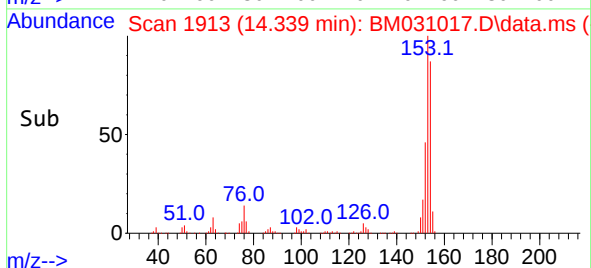
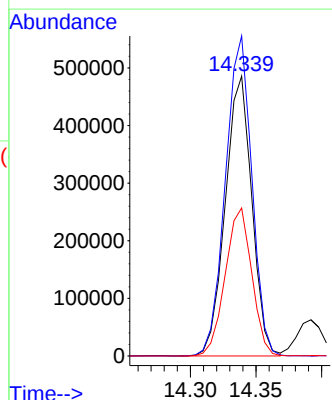
mohammad
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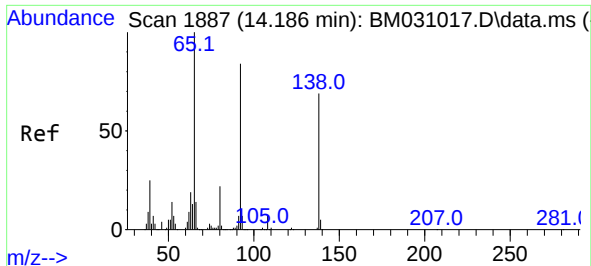


#52
Acenaphthene
Concen: 41.533 ng
RT: 14.339 min Scan# 1913
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47



Tgt Ion:154 Resp: 684983
Ion Ratio Lower Upper
154 100
153 114.3 92.2 138.2
152 52.9 43.4 65.2





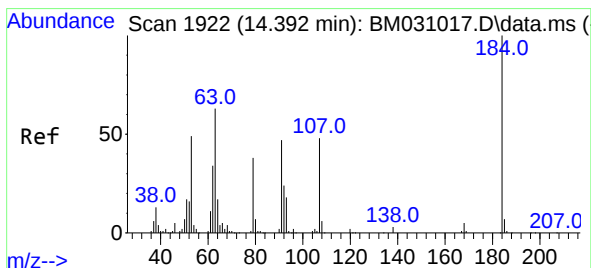
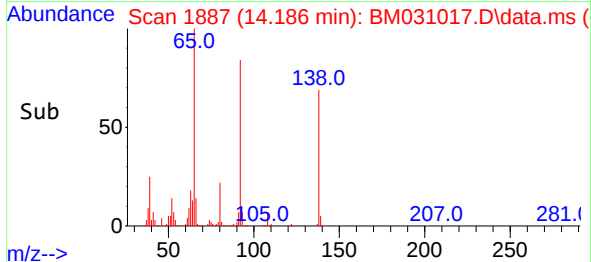
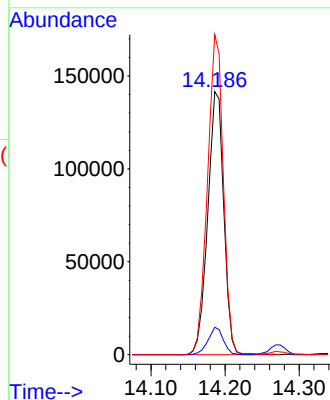
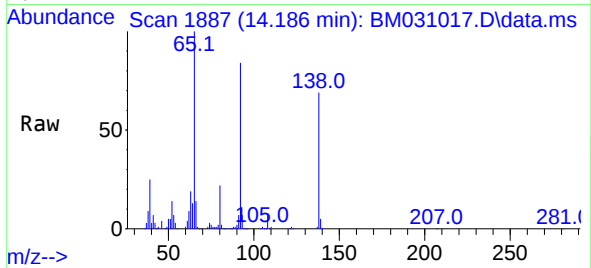
#53
3-Nitroaniline
Concen: 42.761 ng
RT: 14.186 min Scan# 1887
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47

Tgt Ion:138 Resp: 212346
Ion Ratio Lower Upper
138 100
108 10.4 7.7 11.5
92 121.7 92.6 138.8

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

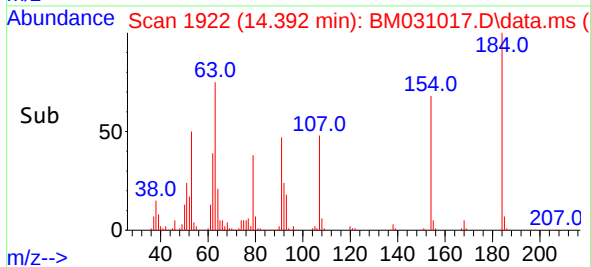
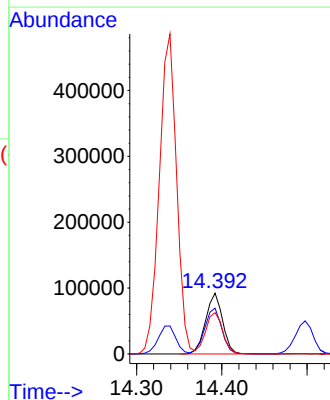
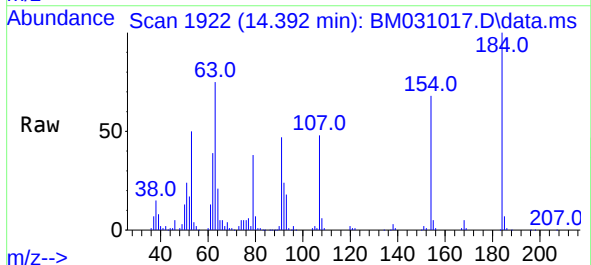
Manual Integrations
APPROVED

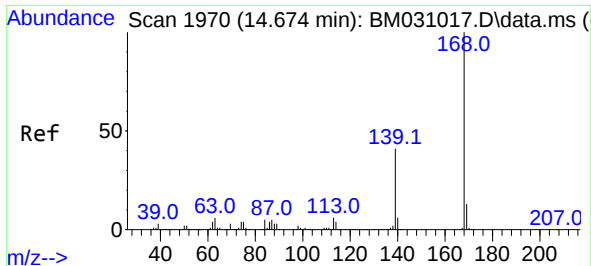
mohammad
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#54
2,4-Dinitrophenol
Concen: 44.652 ng
RT: 14.392 min Scan# 1922
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47

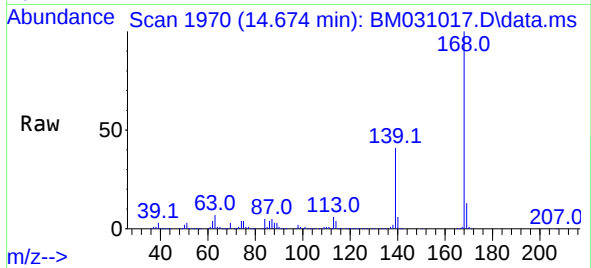
Tgt Ion:184 Resp: 127530
Ion Ratio Lower Upper
184 100
63 75.2 54.2 81.2
154 68.0 56.1 84.1





#55
Dibenzenofuran
Concen: 40.781 ng
RT: 14.674 min Scan# 1970
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47

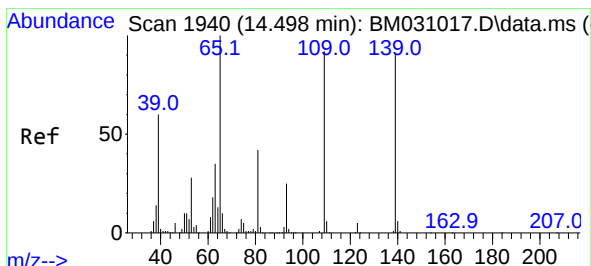
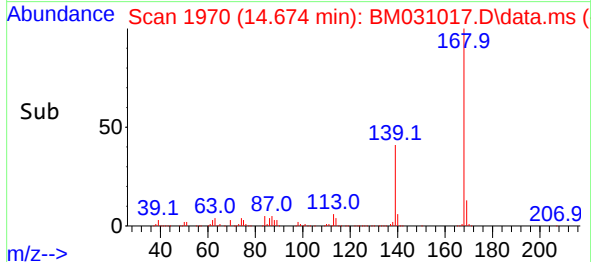
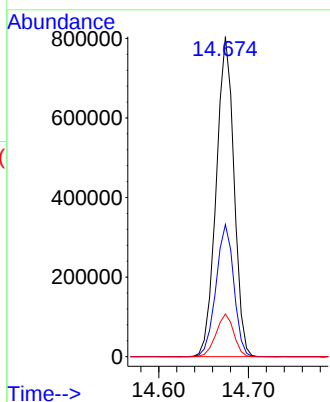
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



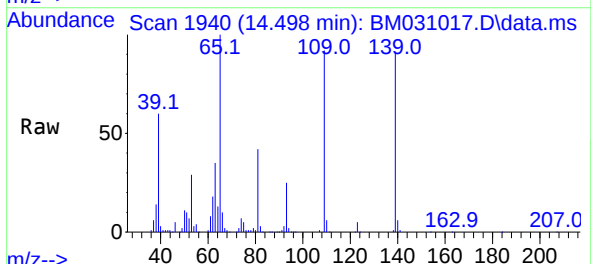
Tgt Ion:168 Resp: 1104806
Ion Ratio Lower Upper
168 100
139 41.3 29.4 44.0
169 13.3 10.8 16.2

Manual Integrations
APPROVED

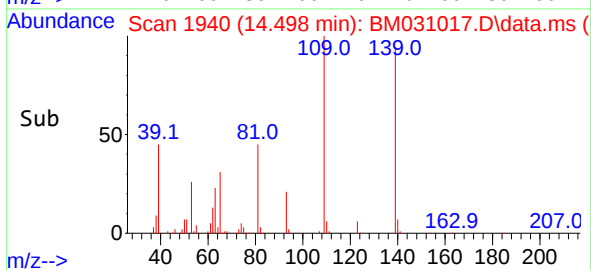
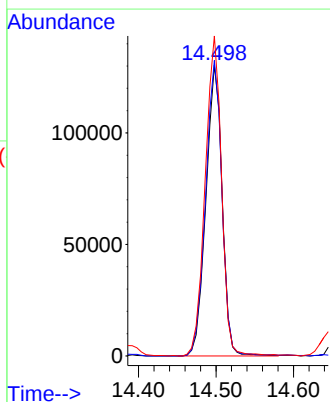
mohammad
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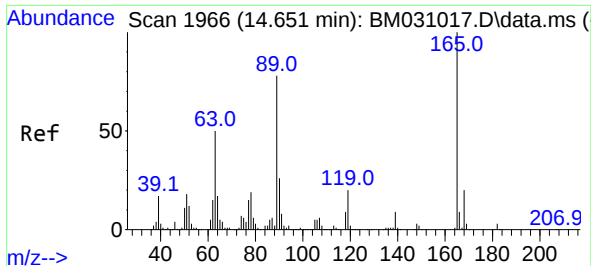


#56
4-Nitrophenol
Concen: 43.377 ng
RT: 14.498 min Scan# 1940
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47



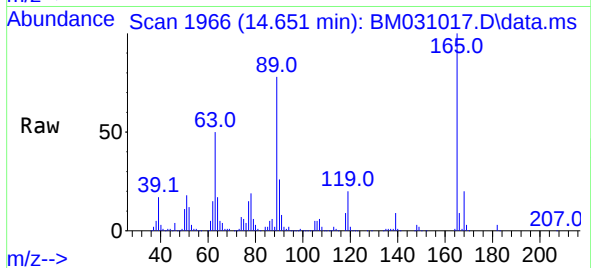
Tgt Ion:139 Resp: 189255
Ion Ratio Lower Upper
139 100
109 101.6 64.5 104.5
65 110.0 78.9 118.9





#57
2,4-Dinitrotoluene
Concen: 42.916 ng
RT: 14.651 min Scan# 1966
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47

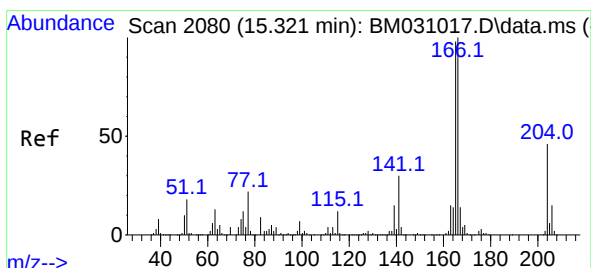
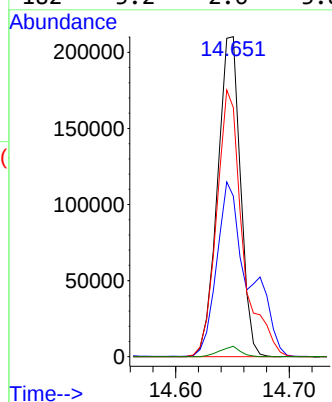
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



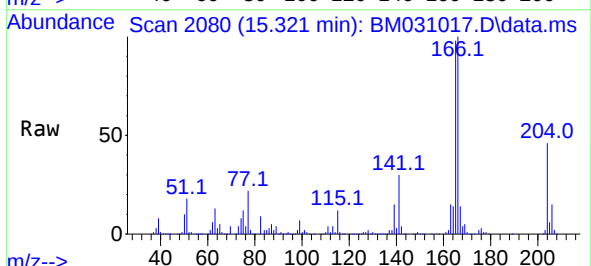
Tgt Ion:	165	Resp:	295712
Ion Ratio	Lower	Upper	
165	100		
63	50.2	35.0	52.4
89	77.8	55.2	82.8
182	3.2	2.6	3.8

Manual Integrations
APPROVED

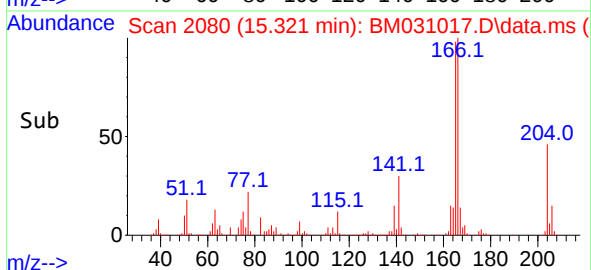
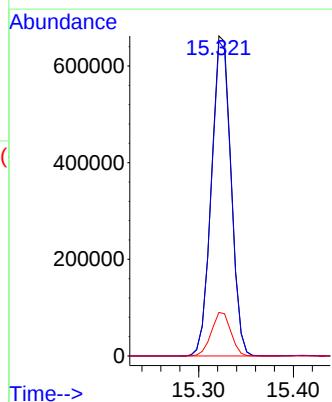
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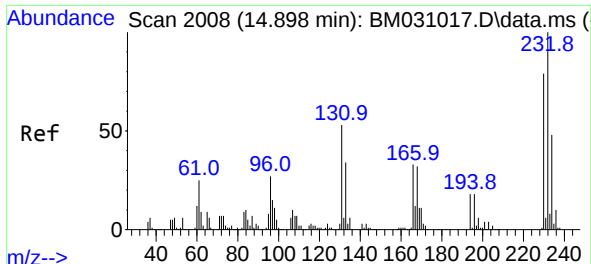


#58
Fluorene
Concen: 41.838 ng
RT: 15.321 min Scan# 2080
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47



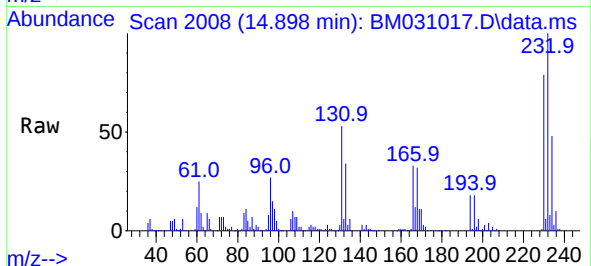
Tgt Ion:	166	Resp:	955481
Ion Ratio	Lower	Upper	
166	100		
165	98.3	79.0	118.6
167	13.6	10.8	16.2





#59
2,3,4,6-Tetrachlorophenol
Concen: 41.736 ng m
RT: 14.898 min Scan# 2008
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47

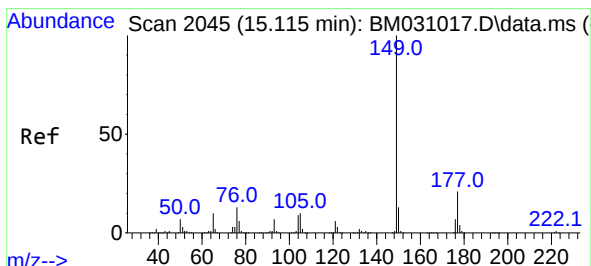
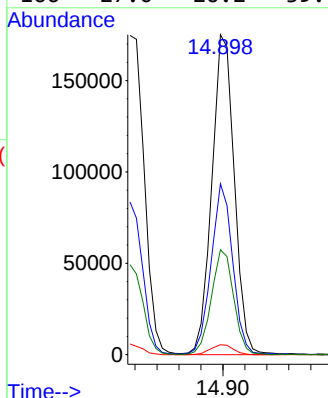
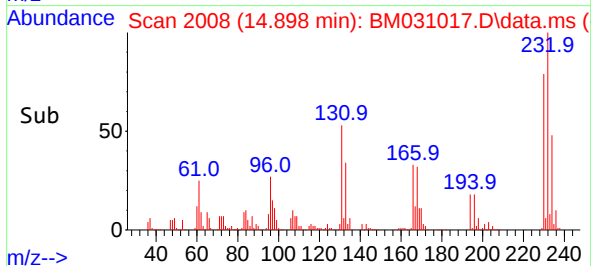
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



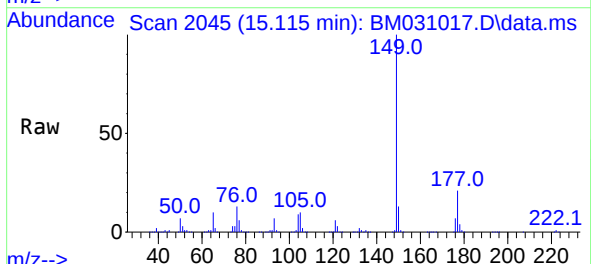
Tgt Ion:232 Resp: 249859
Ion Ratio Lower Upper
232 100
131 45.9 34.4 51.6
130 3.0 2.2 3.2
166 27.0 26.2 39.4

Manual Integrations
APPROVED

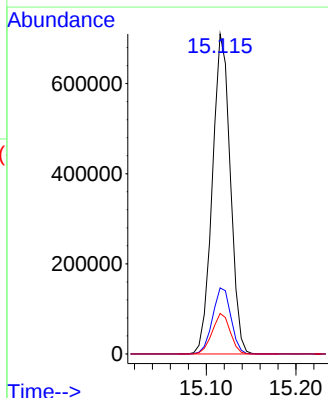
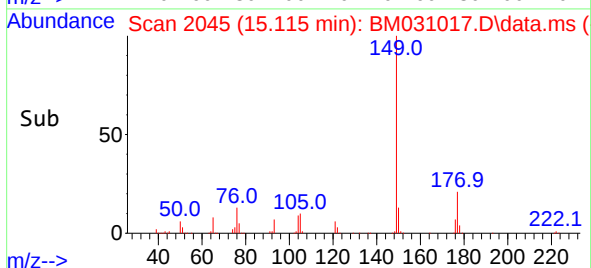
mohammad
7/21/2021 11:26:06 AM

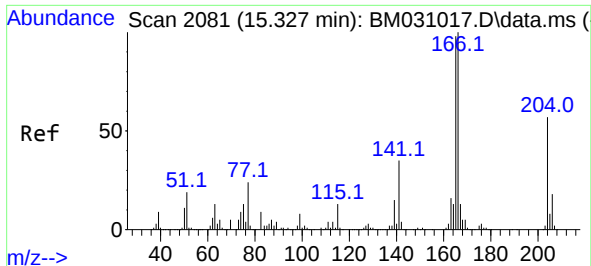


#60
Diethylphthalate
Concen: 41.525 ng
RT: 15.115 min Scan# 2045
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47



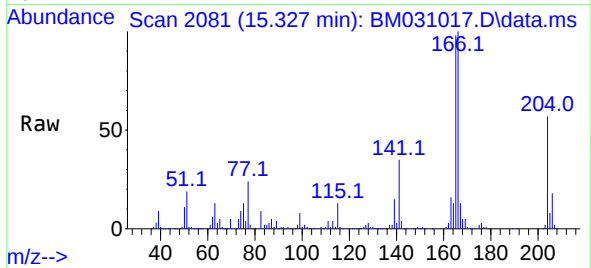
Tgt Ion:149 Resp: 985310
Ion Ratio Lower Upper
149 100
177 20.6 17.9 26.9
150 12.6 10.3 15.5





#61
4-Chlorophenyl-phenylether
Concen: 40.863 ng
RT: 15.327 min Scan# 2081
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47

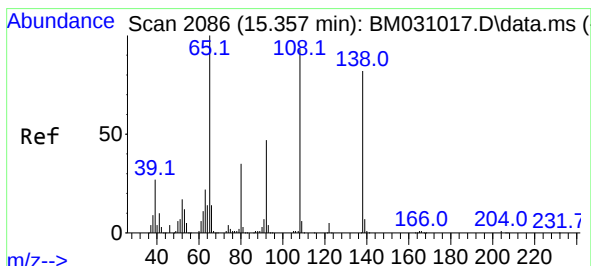
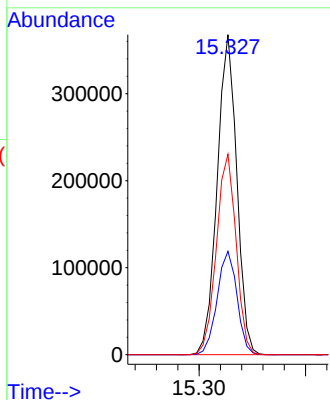
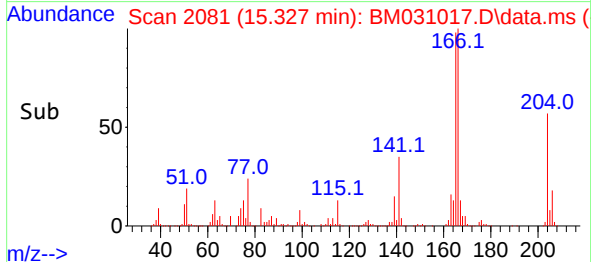
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



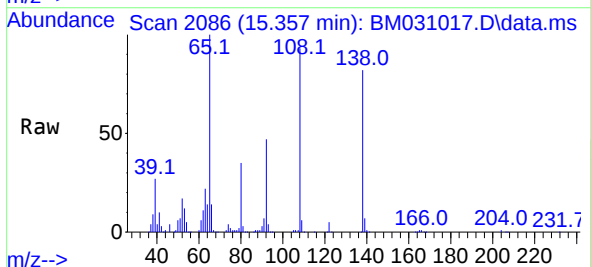
Tgt Ion:204 Resp: 469508
Ion Ratio Lower Upper
204 100
206 32.3 25.5 38.3
141 62.7 40.3 60.5#

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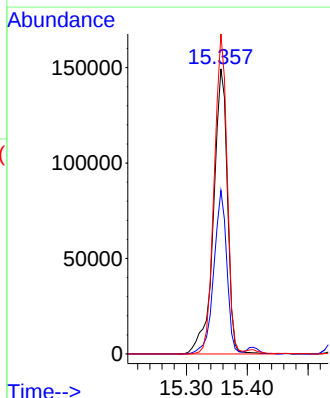
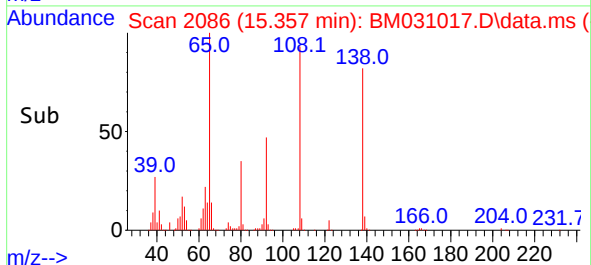
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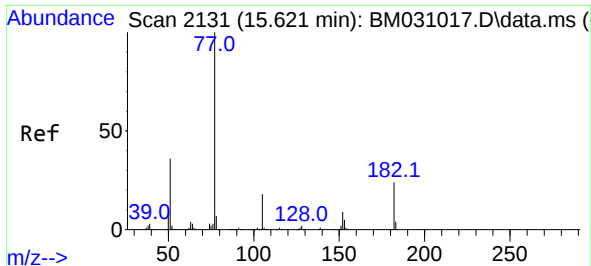


#62
4-Nitroaniline
Concen: 43.916 ng
RT: 15.357 min Scan# 2086
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47



Tgt Ion:138 Resp: 238391
Ion Ratio Lower Upper
138 100
92 57.4 33.4 73.4
108 112.3 75.5 115.5





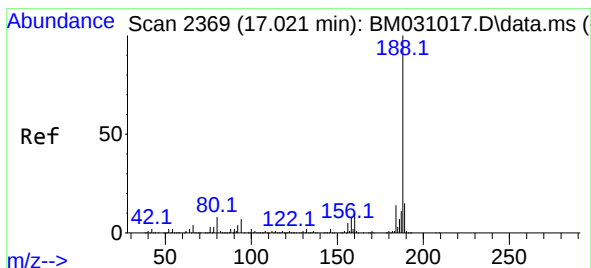
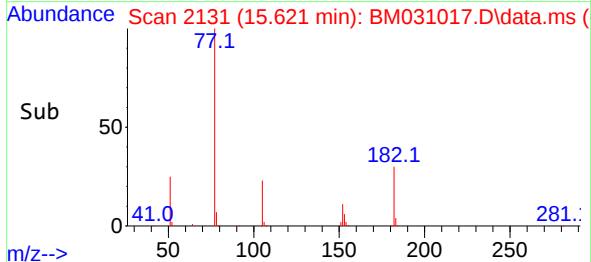
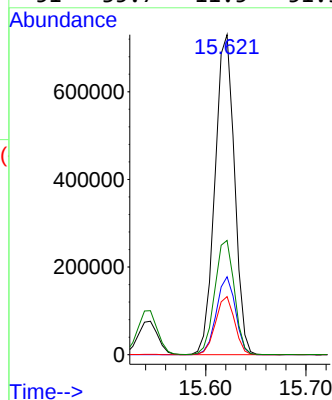
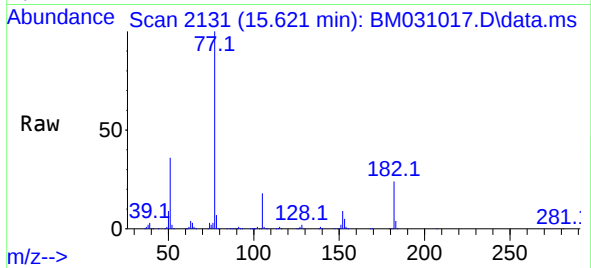
#63
Azobenzene
Concen: 42.072 ng
RT: 15.621 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47

Tgt Ion: 77	Resp: 985639
Ion Ratio	Lower Upper
77 100	
182 24.3	6.8 46.8
105 18.1	0.0 36.6
51 35.7	11.5 51.5

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

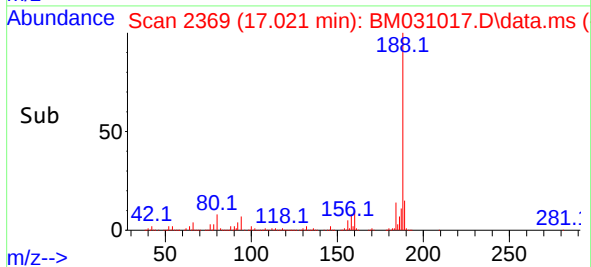
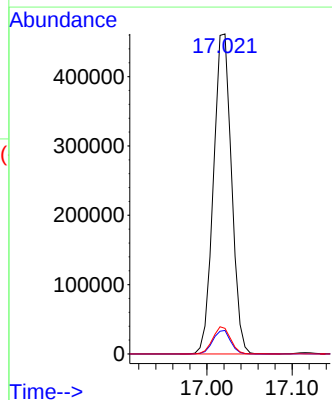
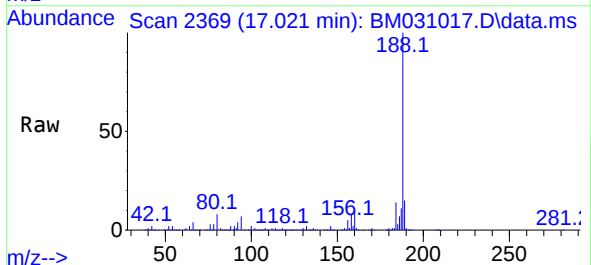
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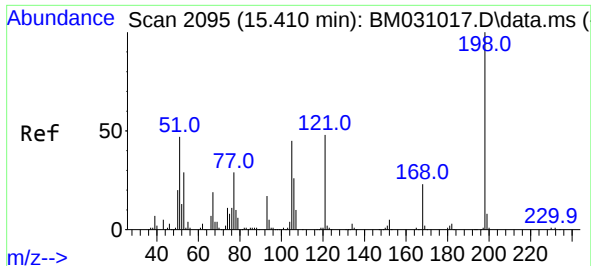
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#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.021 min Scan# 2369
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47

Tgt Ion:188	Resp: 679239
Ion Ratio	Lower Upper
188 100	
94 7.4	6.0 9.0
80 8.0	6.6 9.8





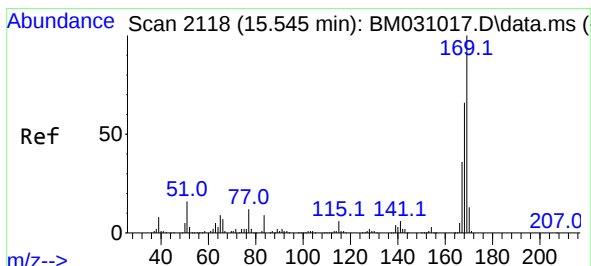
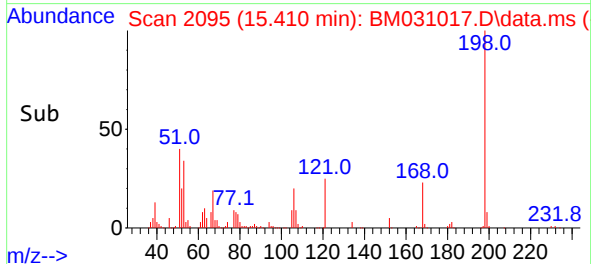
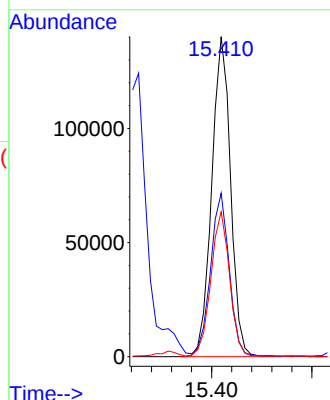
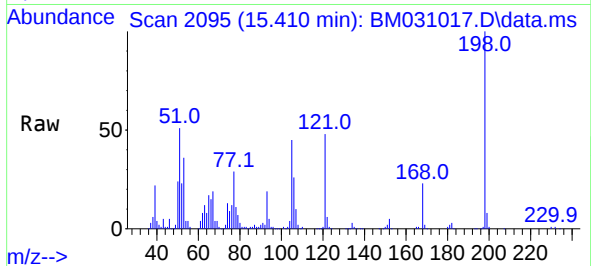
#65
4,6-Dinitro-2-methylphenol
Concen: 42.849 ng
RT: 15.410 min Scan# 2095
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:198 Resp: 182601
Ion Ratio Lower Upper
198 100
51 51.1 18.9 58.9
105 45.3 17.6 57.6

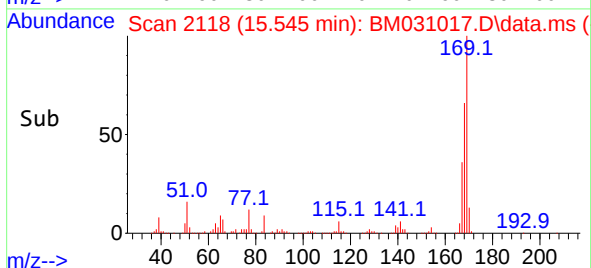
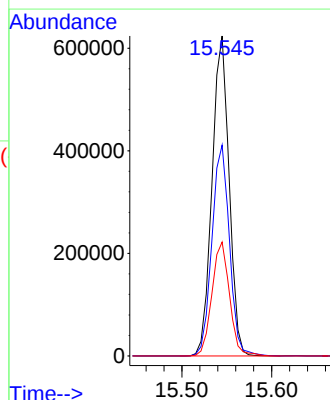
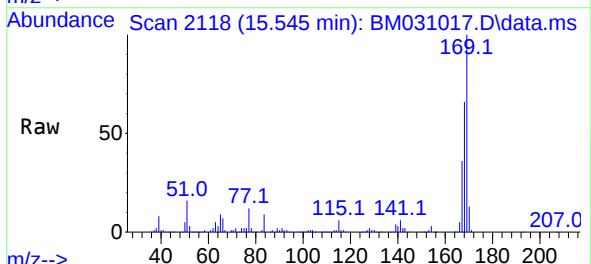
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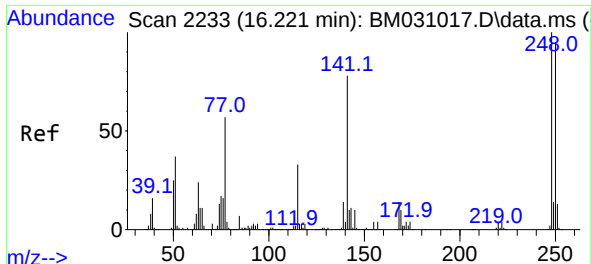
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#66
n-Nitrosodiphenylamine
Concen: 40.564 ng
RT: 15.545 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47

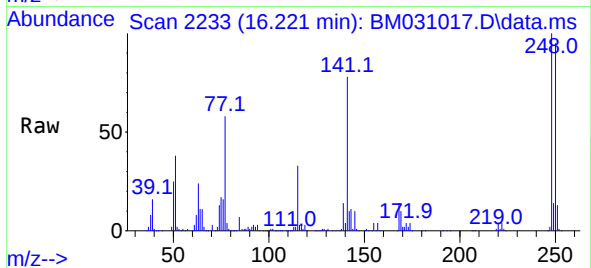
Tgt Ion:169 Resp: 821847
Ion Ratio Lower Upper
169 100
168 65.9 54.2 81.2
167 35.6 29.0 43.6





#67
4-Bromophenyl-phenylether
Concen: 40.179 ng
RT: 16.221 min Scan# 2233
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47

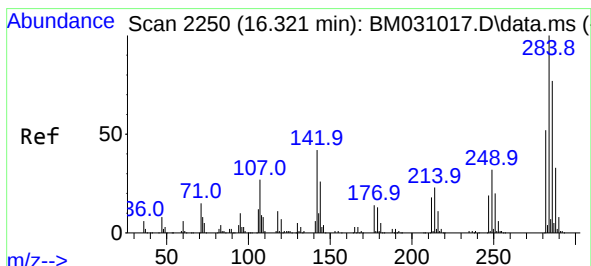
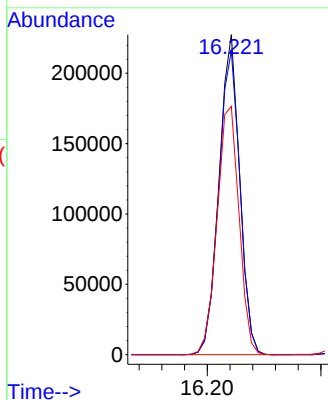
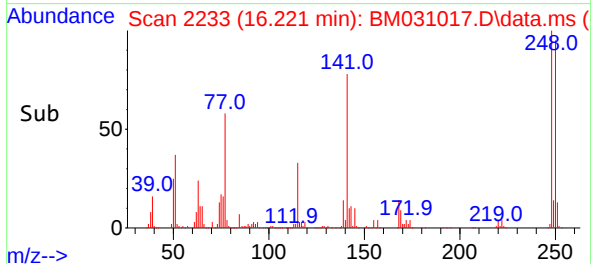
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



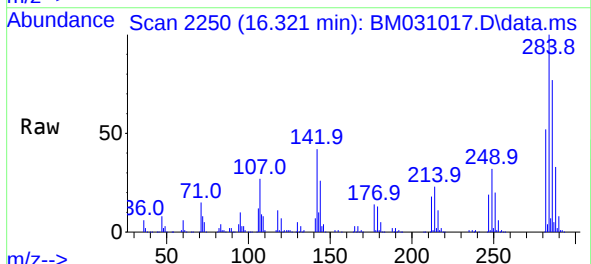
Tgt Ion:248 Resp: 287597
Ion Ratio Lower Upper
248 100
250 95.0 77.9 116.9
141 77.6 56.2 84.2

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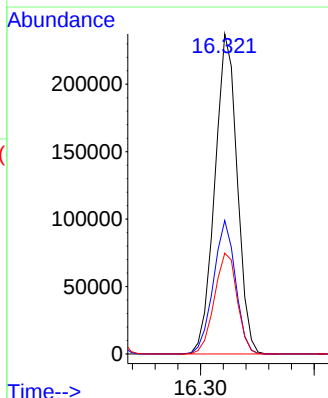
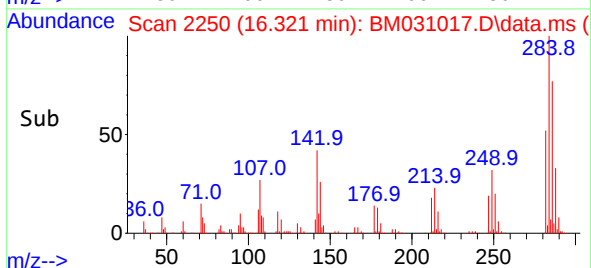
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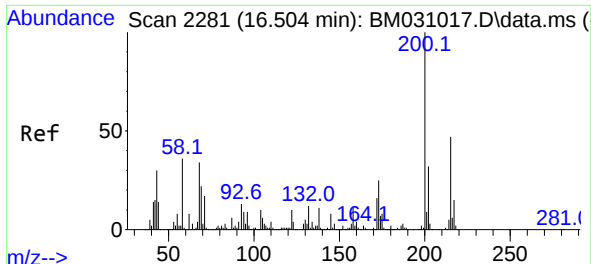


#68
Hexachlorobenzene
Concen: 40.498 ng
RT: 16.321 min Scan# 2250
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47



Tgt Ion:284 Resp: 324337
Ion Ratio Lower Upper
284 100
142 41.7 29.0 43.4
249 31.5 26.0 39.0





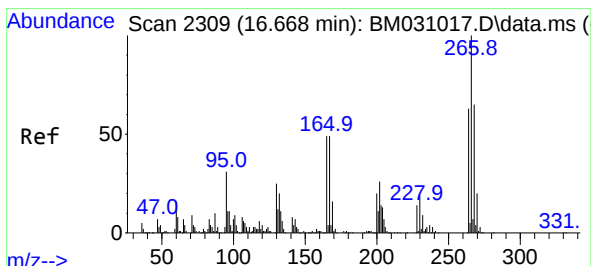
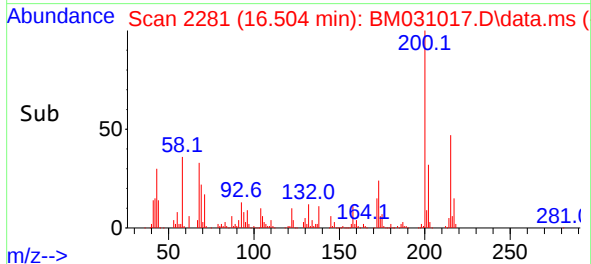
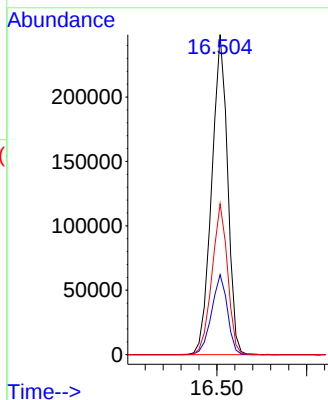
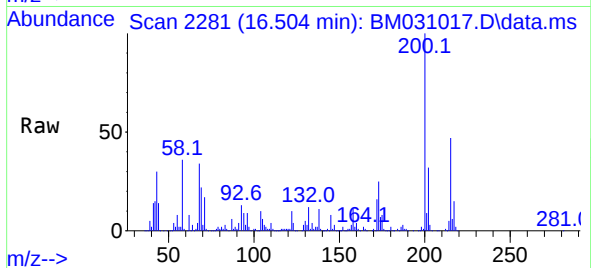
#69
Atrazine
Concen: 41.539 ng
RT: 16.504 min Scan# 2281
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47

Tgt Ion:200 Resp: 305289
Ion Ratio Lower Upper
200 100
173 25.0 3.8 43.8
215 47.1 24.8 64.8

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

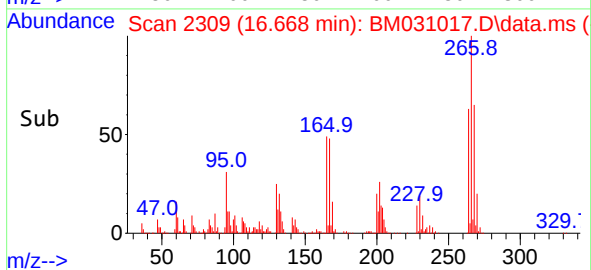
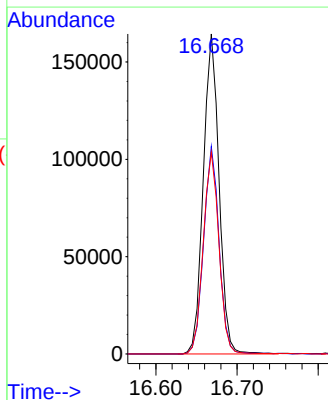
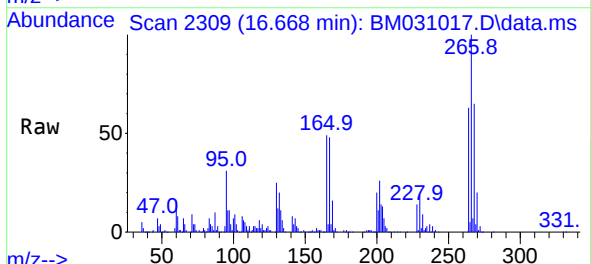
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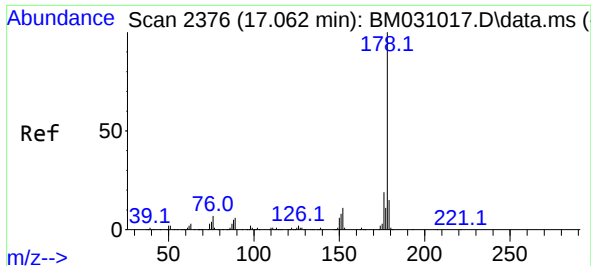
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#70
Pentachlorophenol
Concen: 42.322 ng
RT: 16.668 min Scan# 2309
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47

Tgt Ion:266 Resp: 221179
Ion Ratio Lower Upper
266 100
268 64.8 52.8 79.2
264 63.1 51.9 77.9





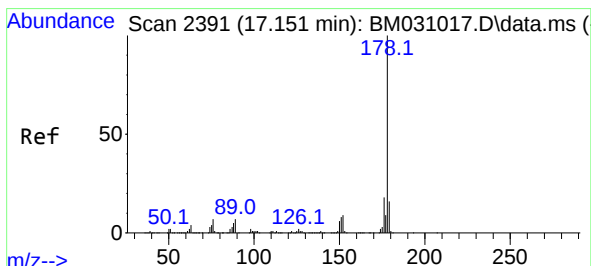
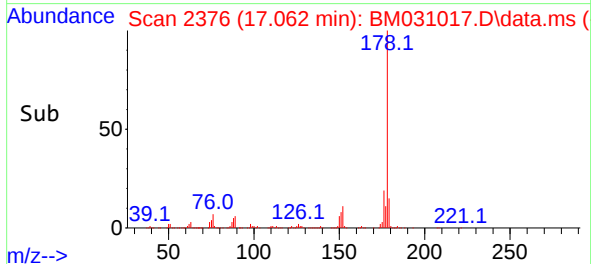
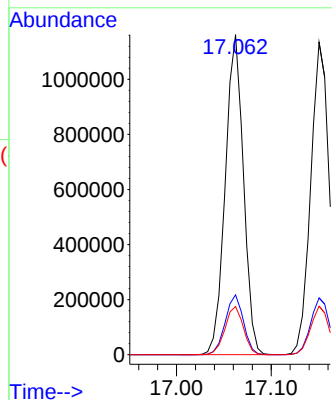
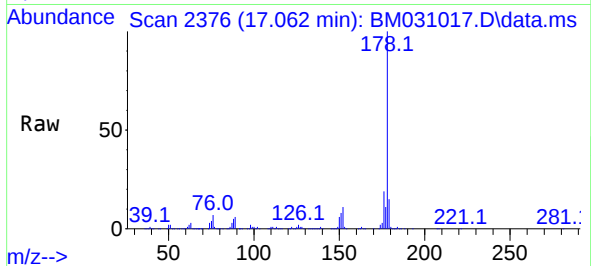
#71
Phenanthrene
Concen: 41.242 ng
RT: 17.062 min Scan# 2376
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47

Tgt Ion:178 Resp: 1548883
Ion Ratio Lower Upper
178 100
176 18.7 15.4 23.0
179 15.0 12.2 18.4

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

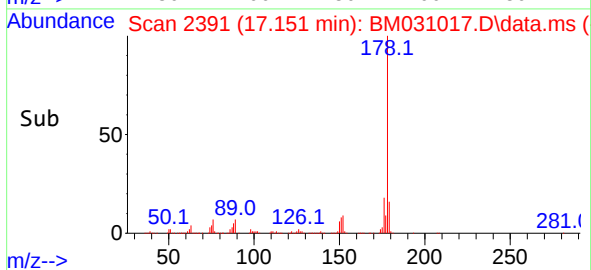
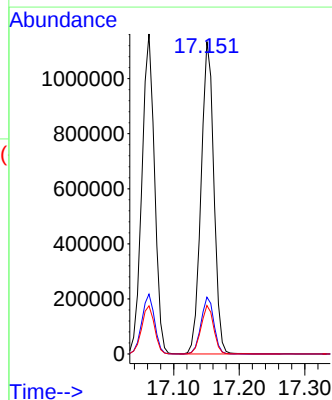
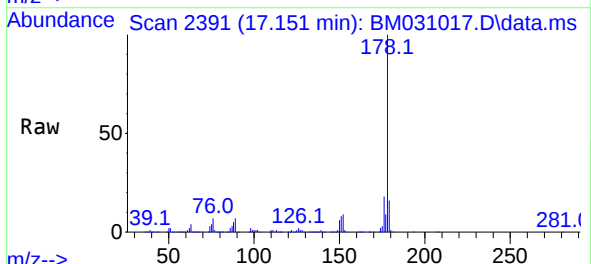
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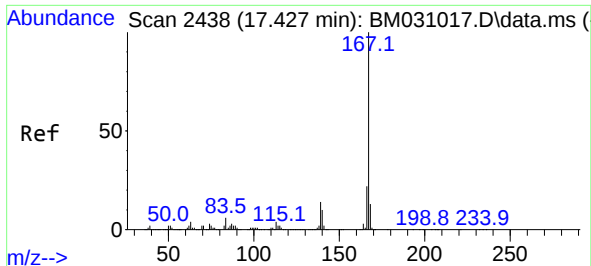
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#72
Anthracene
Concen: 41.506 ng
RT: 17.151 min Scan# 2391
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47

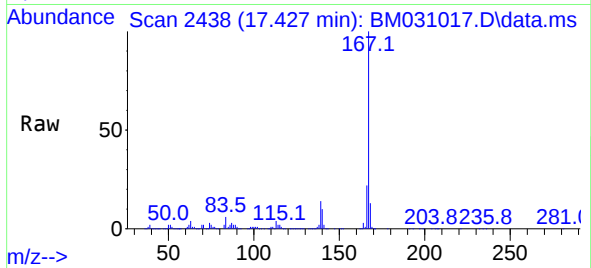
Tgt Ion:178 Resp: 1537865
Ion Ratio Lower Upper
178 100
176 18.2 15.0 22.4
179 15.5 12.5 18.7





#73
 Carbazole
 Concen: 41.421 ng
 RT: 17.427 min Scan# 2438
 Delta R.T. 0.000 min
 Lab File: BM031017.D
 Acq: 20 Jul 2021 10:47

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC040

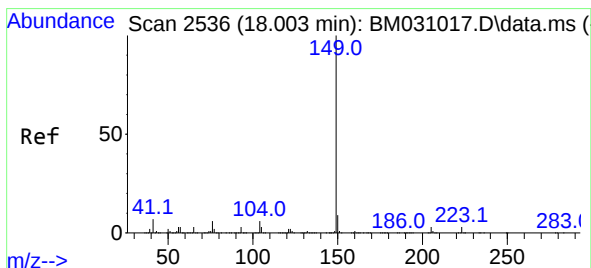
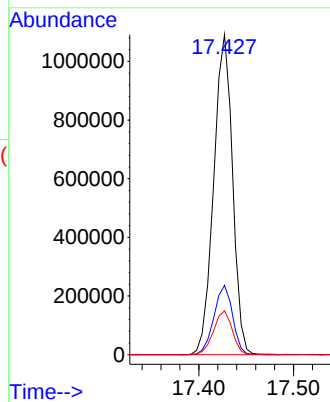
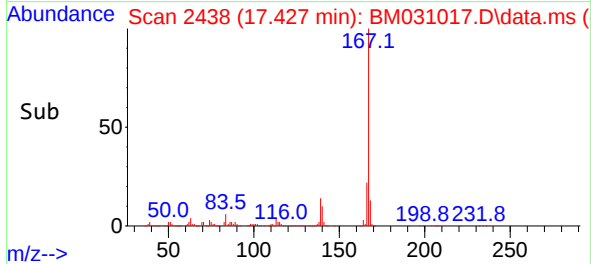


Tgt Ion:167 Resp: 1504569

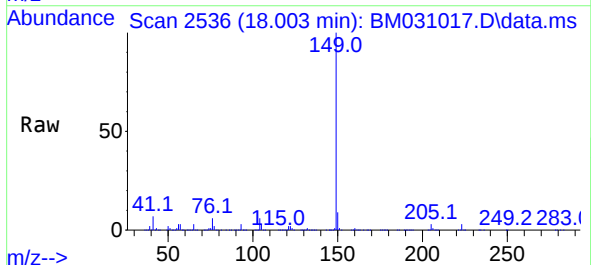
Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.4	26.0
139	13.7	9.8	14.6

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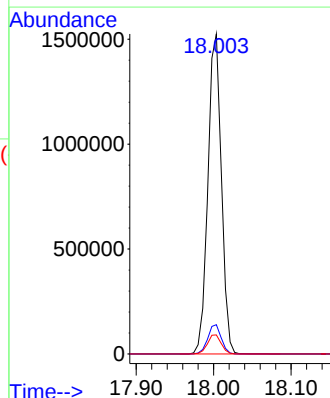
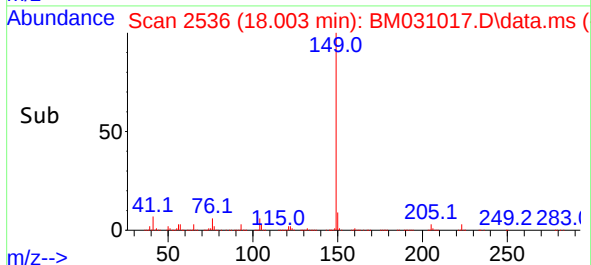


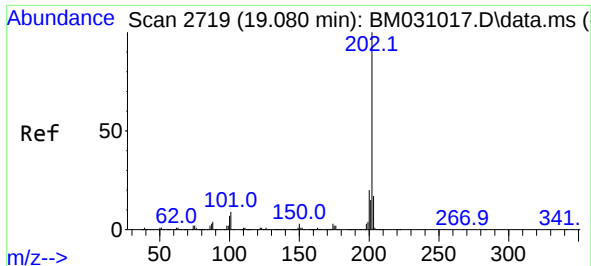
#74
 Di-n-butylphthalate
 Concen: 42.468 ng
 RT: 18.003 min Scan# 2536
 Delta R.T. 0.000 min
 Lab File: BM031017.D
 Acq: 20 Jul 2021 10:47



Tgt Ion:149 Resp: 1837957

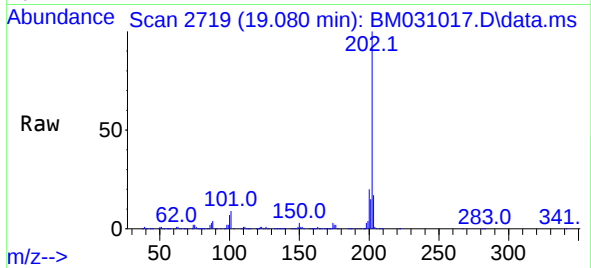
Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.2	10.8
104	6.0	4.3	6.5





#75
Fluoranthene
Concen: 41.466 ng
RT: 19.080 min Scan# 2719
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47

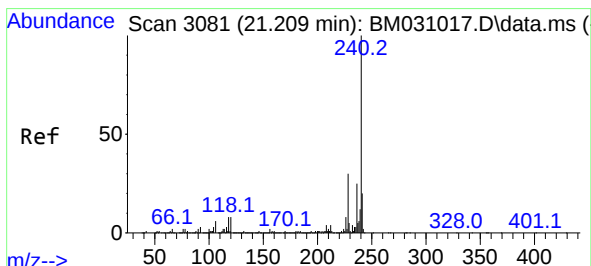
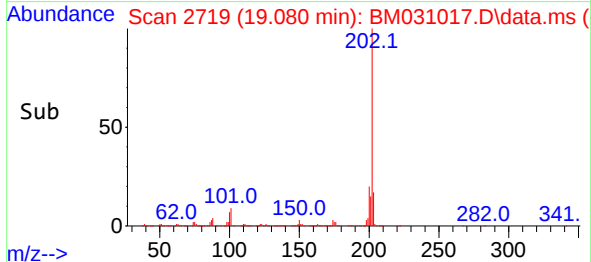
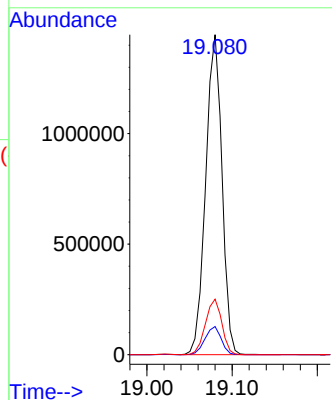
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



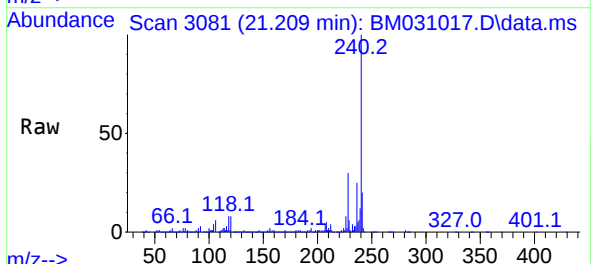
Tgt Ion:202 Resp: 1919917
Ion Ratio Lower Upper
202 100
101 8.8 0.0 28.6
203 17.4 0.0 37.3

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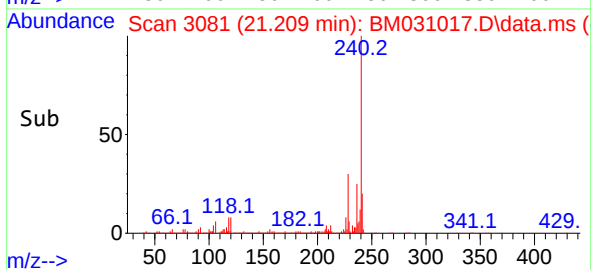
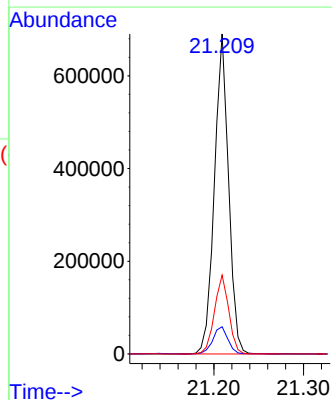
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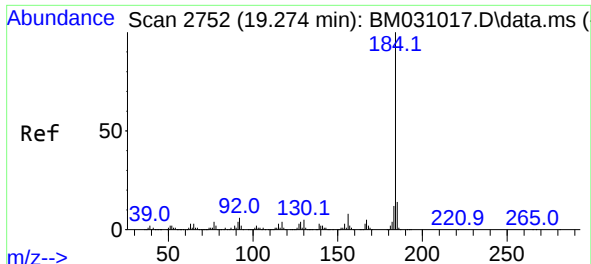


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.209 min Scan# 3081
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47



Tgt Ion:240 Resp: 756673
Ion Ratio Lower Upper
240 100
120 8.5 7.0 10.6
236 24.6 21.0 31.4





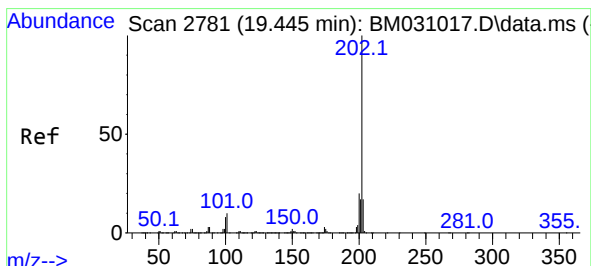
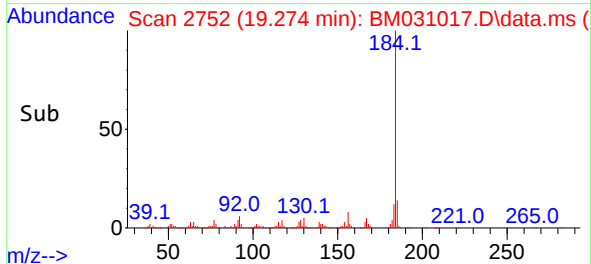
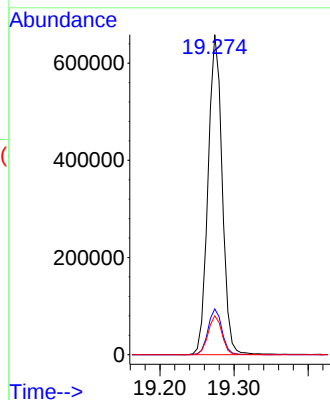
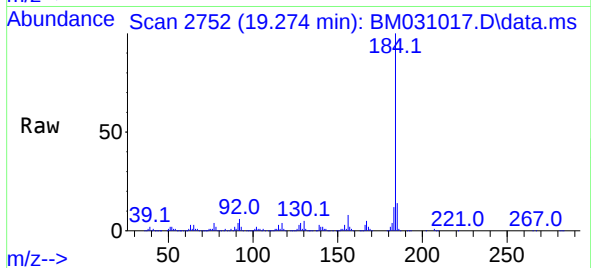
#77
Benzidine
Concen: 44.290 ng
RT: 19.274 min Scan# 2752
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47

Tgt Ion:184 Resp: 871645
Ion Ratio Lower Upper
184 100
185 14.3 10.9 16.3
183 12.1 9.8 14.8

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

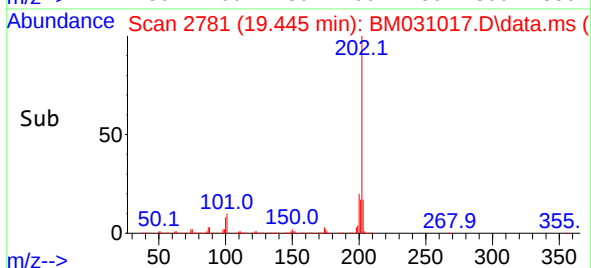
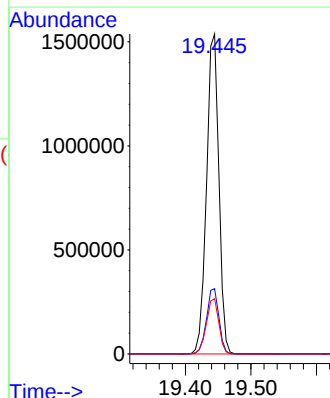
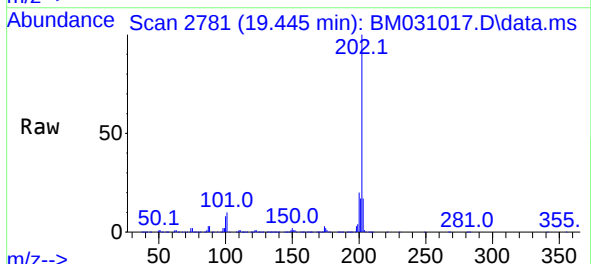
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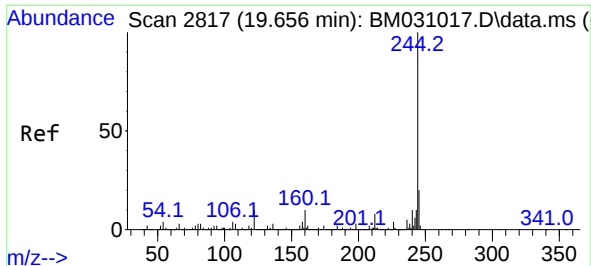
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#78
Pyrene
Concen: 41.808 ng
RT: 19.445 min Scan# 2781
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47

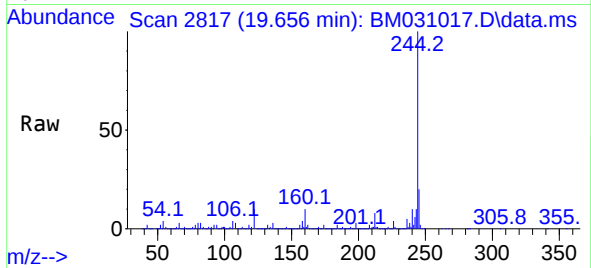
Tgt Ion:202 Resp: 2013222
Ion Ratio Lower Upper
202 100
200 20.4 17.3 25.9
203 17.2 13.9 20.9





#79
 Terphenyl-d14
 Concen: 84.124 ng
 RT: 19.656 min Scan# 2817
 Delta R.T. 0.000 min
 Lab File: BM031017.D
 Acq: 20 Jul 2021 10:47

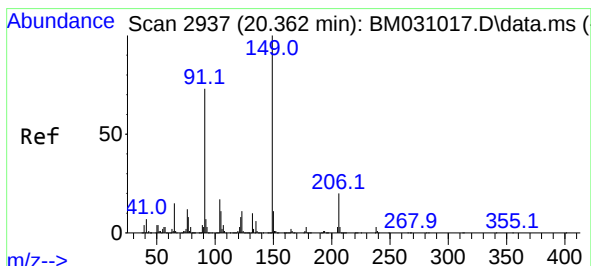
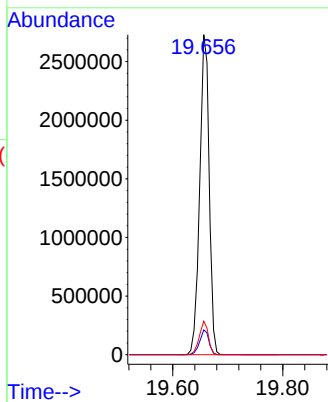
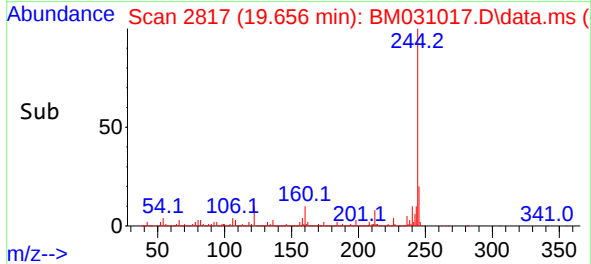
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040



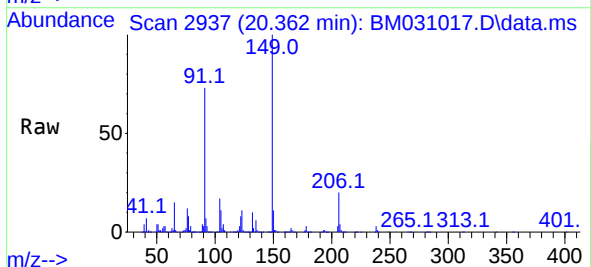
Tgt Ion:244 Resp: 3270221
 Ion Ratio Lower Upper
 244 100
 212 7.7 6.3 9.5
 122 10.5 6.9 10.3#

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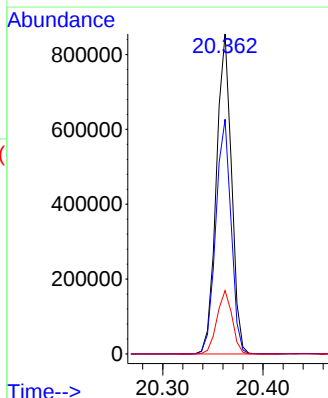
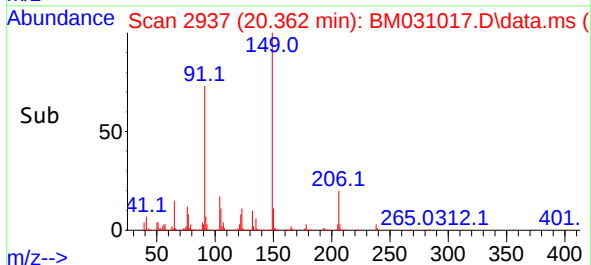
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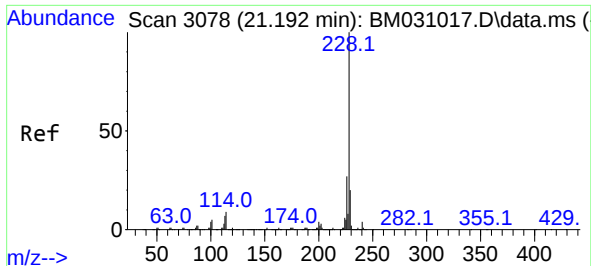


#80
 Butylbenzylphthalate
 Concen: 43.444 ng
 RT: 20.362 min Scan# 2937
 Delta R.T. 0.000 min
 Lab File: BM031017.D
 Acq: 20 Jul 2021 10:47



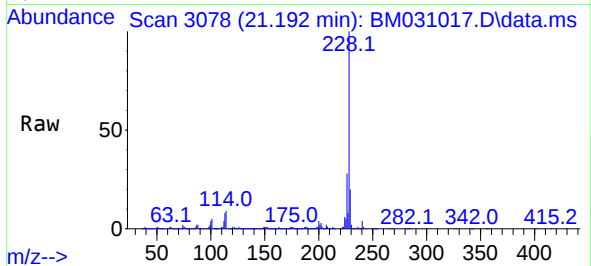
Tgt Ion:149 Resp: 895726
 Ion Ratio Lower Upper
 149 100
 91 73.3 57.4 86.0
 206 19.8 16.6 25.0





#81
Benzo(a)anthracene
Concen: 41.405 ng
RT: 21.192 min Scan# 3078
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47

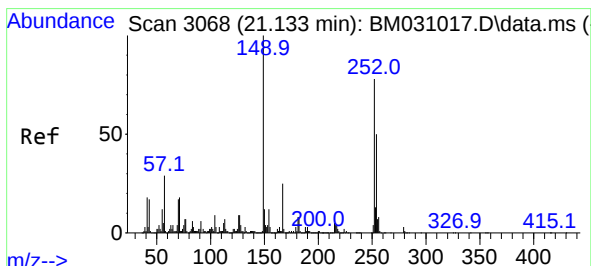
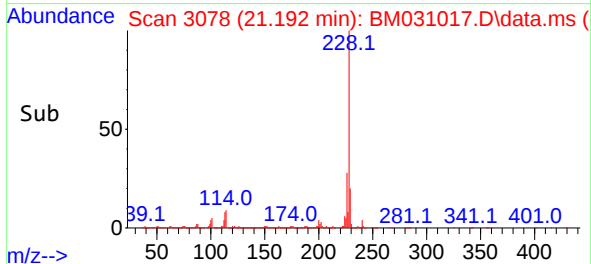
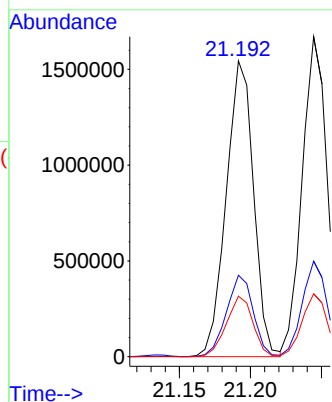
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



Tgt Ion:228 Resp: 2071928
Ion Ratio Lower Upper
228 100
226 27.5 22.3 33.5
229 20.5 15.7 23.5

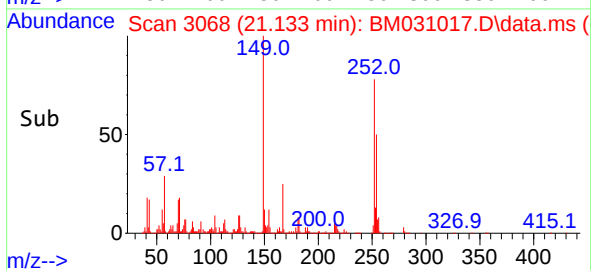
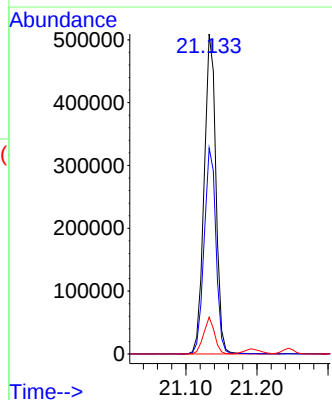
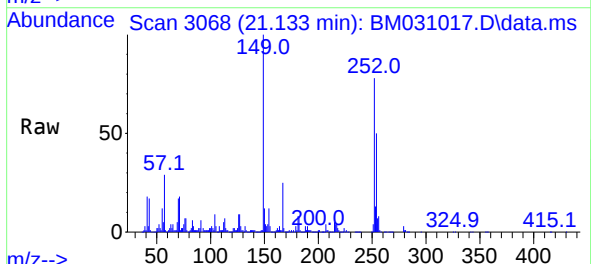
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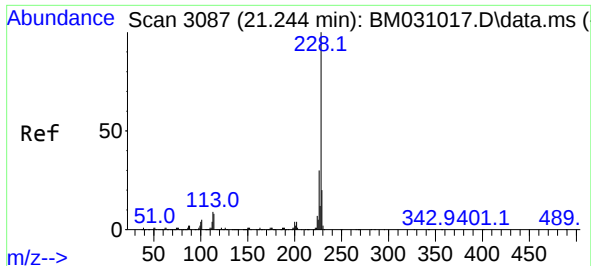
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#82
3,3'-Dichlorobenzidine
Concen: 42.976 ng
RT: 21.133 min Scan# 3068
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47

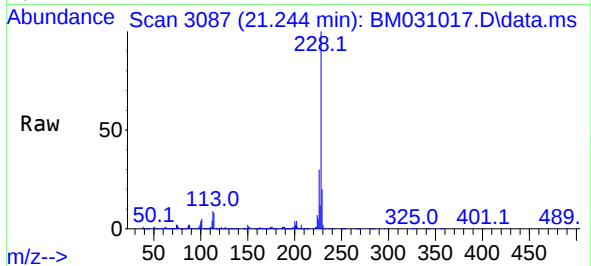
Tgt Ion:252 Resp: 586063
Ion Ratio Lower Upper
252 100
254 64.4 51.5 77.3
126 11.5 8.6 13.0





#83
Chrysene
Concen: 41.615 ng
RT: 21.244 min Scan# 3087
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47

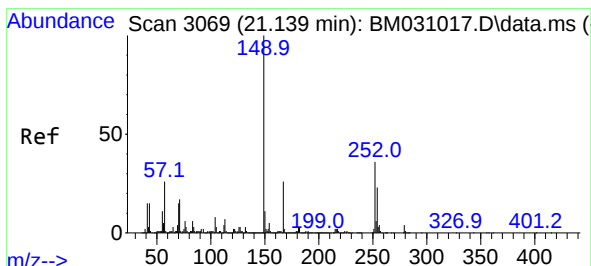
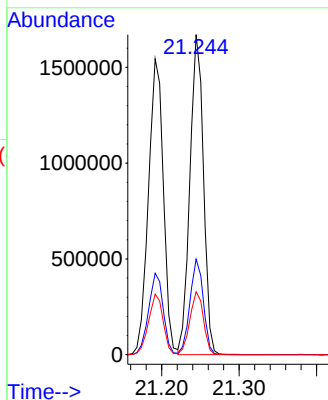
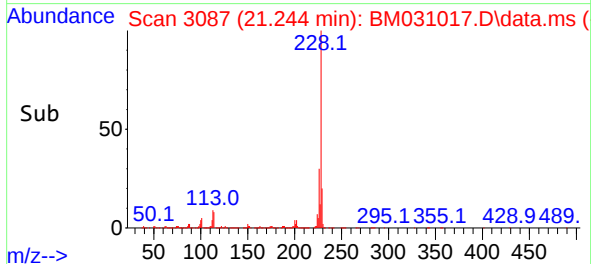
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



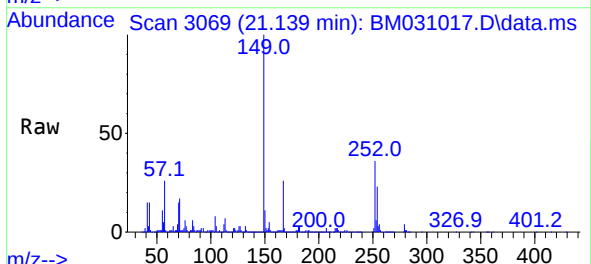
Tgt Ion:228 Resp: 2025767
Ion Ratio Lower Upper
228 100
226 29.9 24.6 36.8
229 19.7 15.5 23.3

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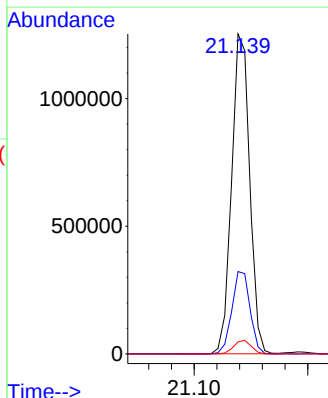
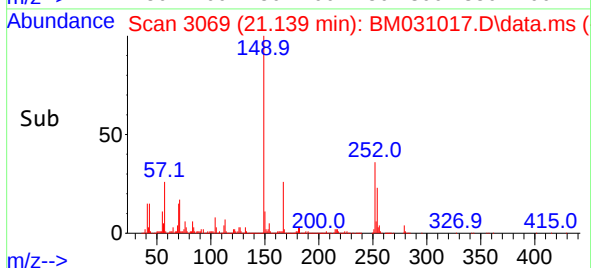
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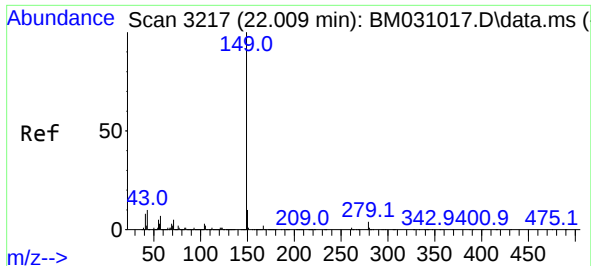


#84
Bis(2-ethylhexyl)phthalate
Concen: 43.517 ng
RT: 21.139 min Scan# 3069
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47



Tgt Ion:149 Resp: 1379265
Ion Ratio Lower Upper
149 100
167 25.7 22.6 33.8
279 3.7 3.8 5.8#





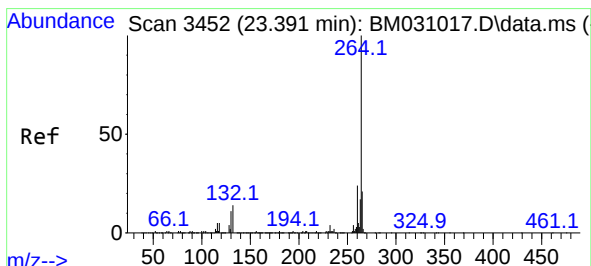
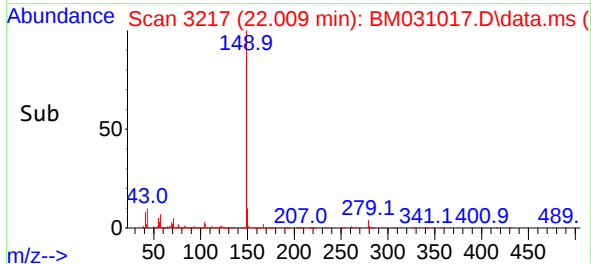
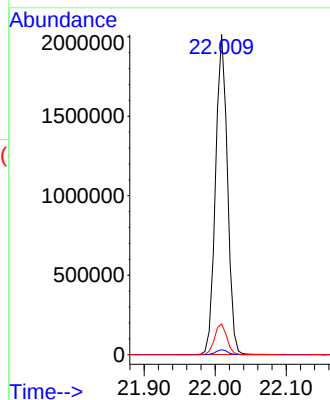
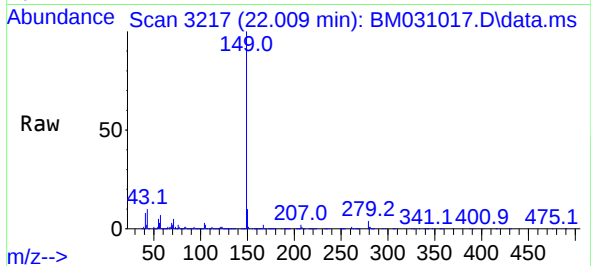
#85
Di-n-octyl phthalate
Concen: 43.473 ng
RT: 22.009 min Scan# 3217
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47

Tgt Ion:149 Resp: 2331437
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.9 7.4 11.0

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

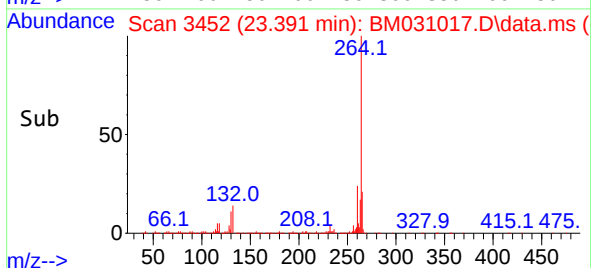
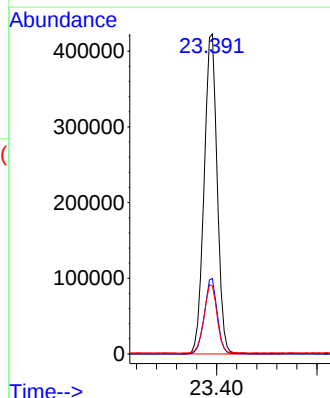
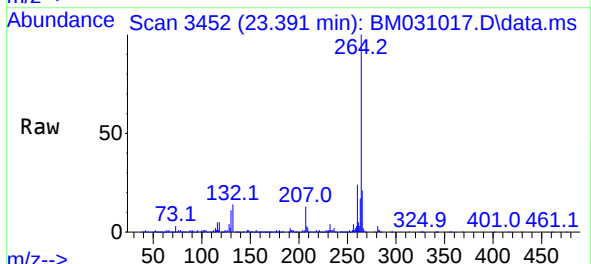
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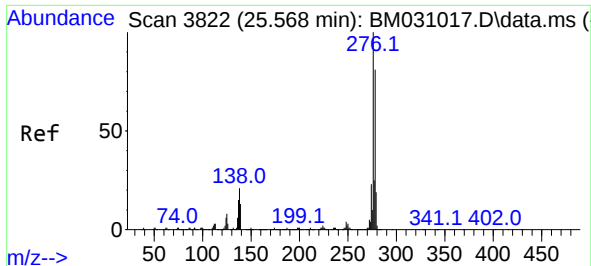
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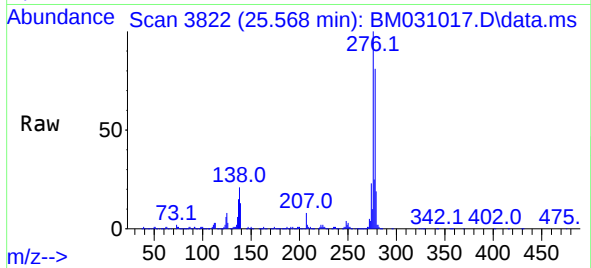
#86
Perylene-d12
Concen: 20.000 ng
RT: 23.391 min Scan# 3452
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47

Tgt Ion:264 Resp: 764690
Ion Ratio Lower Upper
264 100
260 23.5 19.8 29.8
265 21.2 17.7 26.5

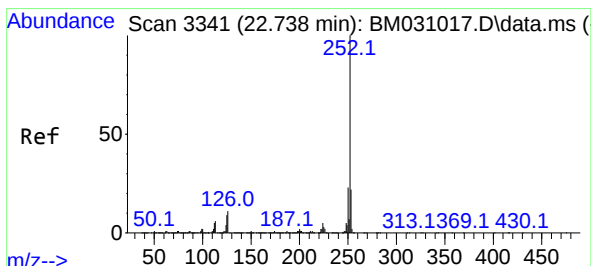
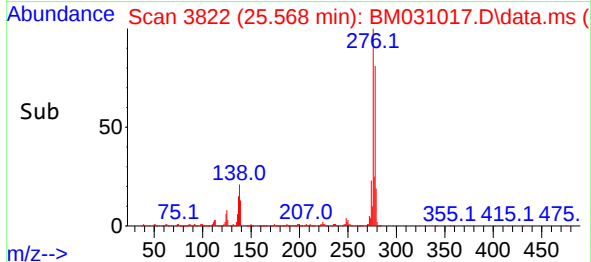
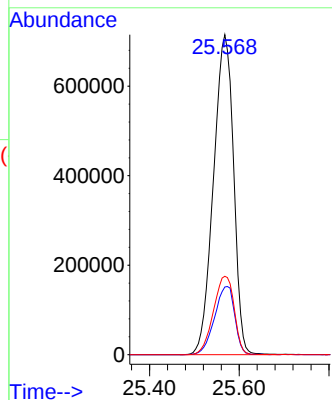




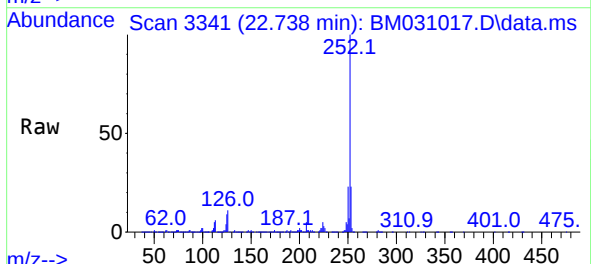
#87
Indeno(1,2,3-cd)pyrene
Concen: 41.785 ng
RT: 25.568 min Scan# 3822
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47



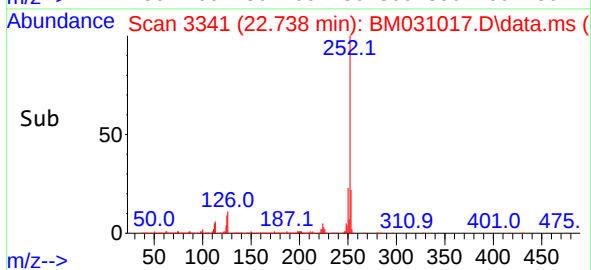
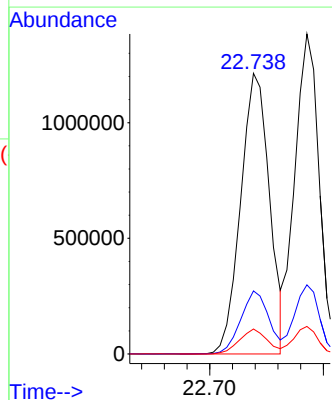
Tgt Ion:276 Resp: 2222808
Ion Ratio Lower Upper
276 100
138 21.5 17.1 25.7
277 25.3 20.3 30.5



#88
Benzo(b)fluoranthene
Concen: 41.993 ng
RT: 22.738 min Scan# 3341
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47



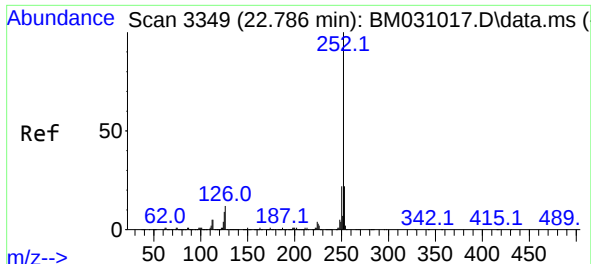
Tgt Ion:252 Resp: 2138541
Ion Ratio Lower Upper
252 100
253 22.5 17.4 26.0
125 8.9 6.8 10.2



Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

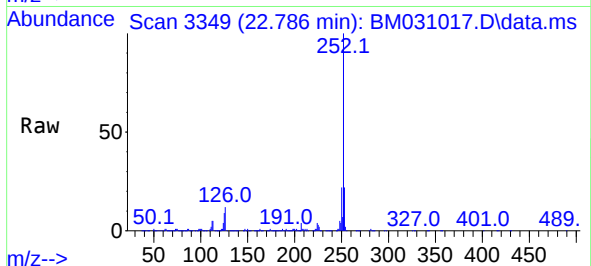
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#89
Benzo(k)fluoranthene
Concen: 42.238 ng
RT: 22.786 min Scan# 3349
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47

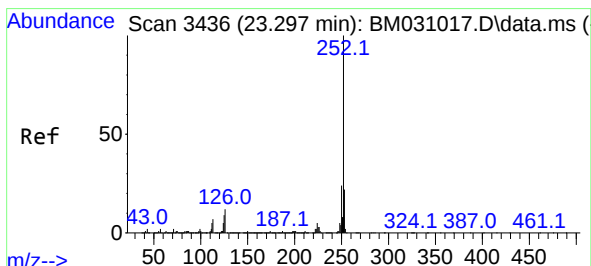
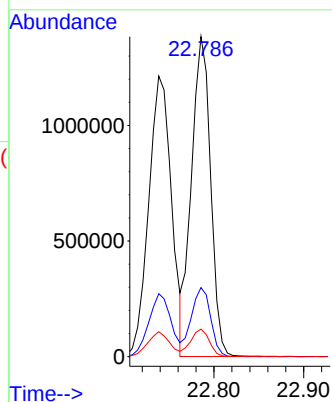
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



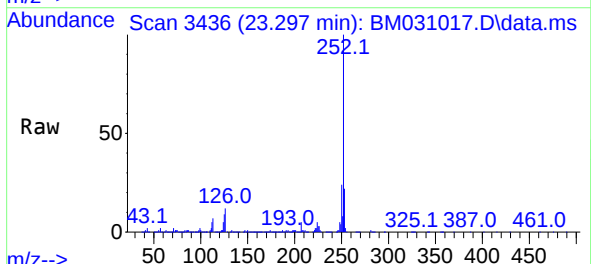
Tgt Ion:252 Resp: 2050180
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.2
125 8.6 6.2 9.2

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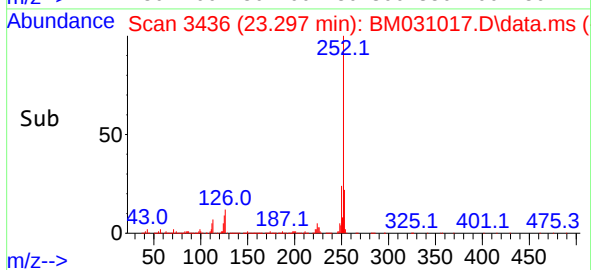
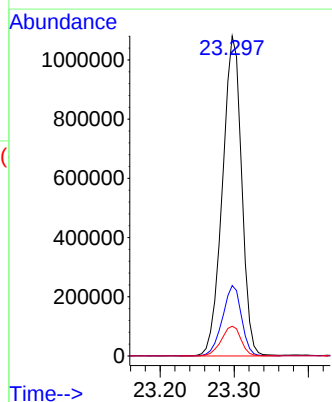
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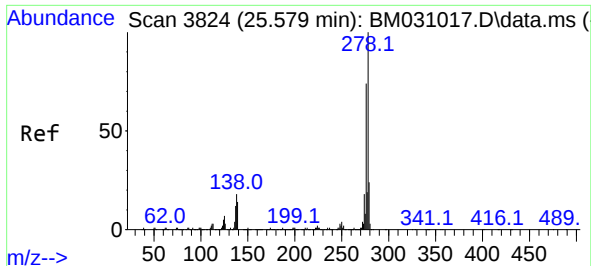


#90
Benzo(a)pyrene
Concen: 42.178 ng
RT: 23.297 min Scan# 3436
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47



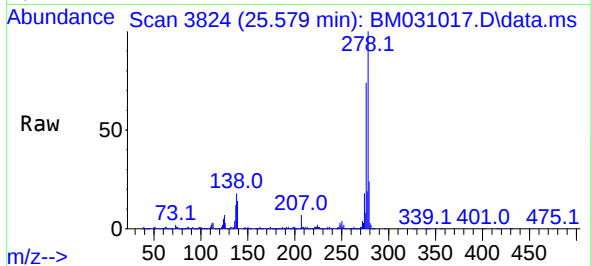
Tgt Ion:252 Resp: 1937881
Ion Ratio Lower Upper
252 100
253 22.0 17.7 26.5
125 9.3 7.3 10.9





#91
Dibenzo(a,h)anthracene
Concen: 41.787 ng
RT: 25.579 min Scan# 3824
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47

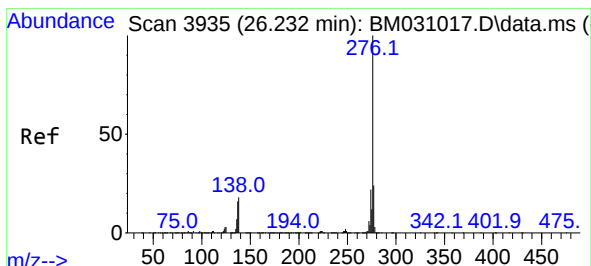
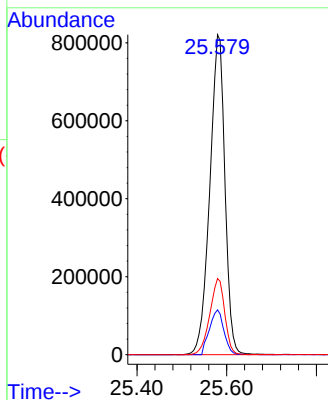
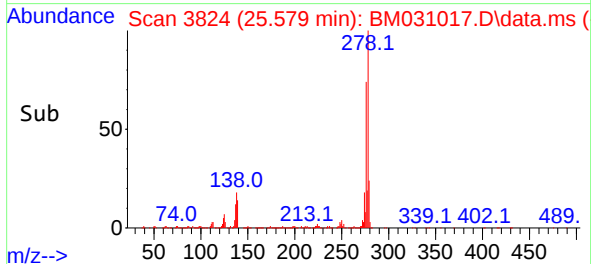
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



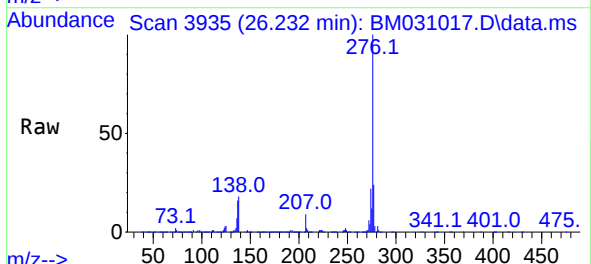
Tgt Ion:278 Resp: 1920669
Ion Ratio Lower Upper
278 100
139 14.0 11.0 16.4
279 23.8 18.7 28.1

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#92
Benzo(g,h,i)perylene
Concen: 41.319 ng
RT: 26.232 min Scan# 3935
Delta R.T. 0.000 min
Lab File: BM031017.D
Acq: 20 Jul 2021 10:47



Tgt Ion:276 Resp: 1801707
Ion Ratio Lower Upper
276 100
277 24.1 19.4 29.2
138 18.1 14.4 21.6

