

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM082521\
 Data File : BM031890.D
 Acq On : 25 Aug 2021 13:10
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080

Manual Integrations
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mohammad
 8/26/2021 11:41:05 AM

Quant Time: Aug 25 13:49:56 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM082521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Aug 25 12:03:54 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.522	152	40786	20.000	ng	0.00
21) Naphthalene-d8	10.281	136	166436	20.000	ng	0.00
39) Acenaphthene-d10	14.163	164	112080	20.000	ng	0.00
64) Phenanthrene-d10	16.916	188	211134	20.000	ng	0.00
76) Chrysene-d12	21.127	240	145149	20.000	ng	0.00
86) Perylene-d12	23.268	264	122199	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.163	112	368216	132.810	ng	0.00
7) Phenol-d6	6.734	99	525222	141.041	ng	0.01
23) Nitrobenzene-d5	8.687	82	613078	149.998	ng	0.00
42) 2,4,6-Tribromophenol	15.669	330	214591	173.755	ng	0.00
45) 2-Fluorobiphenyl	12.781	172	1420837	163.108	ng	0.00
79) Terphenyl-d14	19.568	244	1707358	176.966	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.169	88	66067	73.375	ng	# 86
3) Pyridine	3.552	79	176320	64.971	ng	# 83
4) n-Nitrosodimethylamine	3.475	42	127091	107.297	ng	# 48
6) Aniline	6.881	93	270658	68.292	ng	98
8) 2-Chlorophenol	7.099	128	212252	71.398	ng	96
10) Phenol	6.757	94	256851	69.041	ng	97
11) bis(2-Chloroethyl)ether	6.981	93	185105	65.771	ng	96
12) 1,3-Dichlorobenzene	7.410	146	229184	71.246	ng	100
13) 1,4-Dichlorobenzene	7.557	146	235612	72.120	ng	99
14) 1,2-Dichlorobenzene	7.869	146	231267	72.686	ng	98
15) Benzyl Alcohol	7.781	79	225764	73.769	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.057	45	239802	57.015	ng	96
17) 2-Methylphenol	7.975	107	181662	72.532	ng	99
18) Hexachloroethane	8.575	117	100084	71.947	ng	97
19) n-Nitroso-di-n-propyla...	8.346	70	198085	70.662	ng	98
20) 3+4-Methylphenols	8.310	107	254135	72.761	ng	98
22) Acetophenone	8.351	105	364469	75.099	ng	# 97
24) Nitrobenzene	8.728	77	304023	72.620	ng	96
25) Isophorone	9.251	82	515088	70.239	ng	96
26) 2-Nitrophenol	9.416	139	128692	81.448	ng	92
27) 2,4-Dimethylphenol	9.487	122	185248	76.165	ng	96
28) bis(2-Chloroethoxy)met...	9.728	93	256771	72.034	ng	98
29) 2,4-Dichlorophenol	9.946	162	222747	80.814	ng	97
30) 1,2,4-Trichlorobenzene	10.151	180	242189	82.755	ng	98
31) Naphthalene	10.334	128	735728	77.088	ng	99
32) Benzoic acid	9.722	122	173738	84.274	ng	88
33) 4-Chloroaniline	10.463	127	297716	78.565	ng	98
34) Hexachlorobutadiene	10.604	225	156861	85.757	ng	98
35) Caprolactam	11.310	113	64889m	74.396	ng	
36) 4-Chloro-3-methylphenol	11.604	107	257565	78.704	ng	99
37) 2-Methylnaphthalene	11.951	142	553076	80.386	ng	98
38) 1-Methylnaphthalene	12.175	142	522290	80.636	ng	98
40) 1,2,4,5-Tetrachloroben...	12.328	216	269476	83.661	ng	99
41) Hexachlorocyclopentadiene	12.298	237	143302	91.734	ng	99
43) 2,4,6-Trichlorophenol	12.587	196	194616	81.841	ng	95
44) 2,4,5-Trichlorophenol	12.657	196	207914	81.964	ng	97

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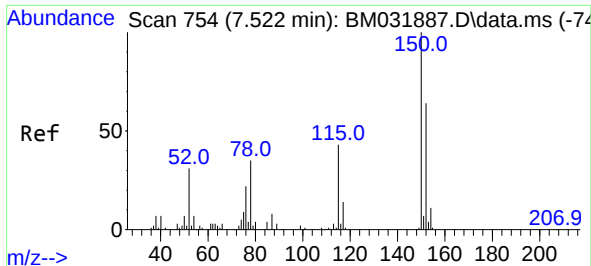
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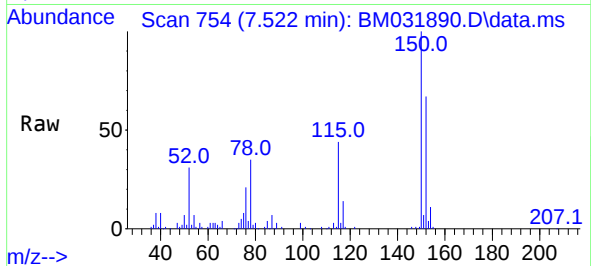
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	12.992	154	702666	77.724	ng	98
47) 2-Chloronaphthalene	13.028	162	553266	78.806	ng	99
48) 2-Nitroaniline	13.257	65	192176	78.662	ng	94
49) Acenaphthylene	13.886	152	894531	78.544	ng	99
50) Dimethylphthalate	13.651	163	681951	74.902	ng	100
51) 2,6-Dinitrotoluene	13.769	165	154161	77.610	ng	86
52) Acenaphthene	14.233	154	538822	78.645	ng	98
53) 3-Nitroaniline	14.104	138	150181	77.234	ng	95
54) 2,4-Dinitrophenol	14.316	184	96553	87.045	ng	# 85
55) Dibenzofuran	14.569	168	904278	79.720	ng	98
56) 4-Nitrophenol	14.422	139	123009	76.815	ng	94
57) 2,4-Dinitrotoluene	14.569	165	226578	81.944	ng	91
58) Fluorene	15.222	166	753634	81.103	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.804	232	174978	80.572	ng	96
60) Diethylphthalate	15.016	149	741074	74.751	ng	98
61) 4-Chlorophenyl-phenyle...	15.222	204	369808	83.044	ng	99
62) 4-Nitroaniline	15.275	138	144076	77.892	ng	95
63) Azobenzene	15.522	77	817033	71.484	ng	97
65) 4,6-Dinitro-2-methylph...	15.333	198	129490	88.051	ng	86
66) n-Nitrosodiphenylamine	15.451	169	603207	84.613	ng	96
67) 4-Bromophenyl-phenylether	16.116	248	199153	86.843	ng	98
68) Hexachlorobenzene	16.222	284	208303	85.835	ng	93
69) Atrazine	16.416	200	181380	76.109	ng	97
70) Pentachlorophenol	16.574	266	135432	85.322	ng	98
71) Phenanthrene	16.963	178	1016829	79.964	ng	99
72) Anthracene	17.057	178	995617	79.587	ng	100
73) Carbazole	17.333	167	902693	75.021	ng	99
74) Di-n-butylphthalate	17.904	149	1145373	71.454	ng	100
75) Fluoranthene	18.986	202	1032503	73.048	ng	99
77) Benzidine	19.192	184	301837	77.568	ng	98
78) Pyrene	19.351	202	1026019	88.218	ng	100
80) Butylbenzylphthalate	20.274	149	426428	74.373	ng	99
81) Benzo(a)anthracene	21.109	228	816636	76.742	ng	99
82) 3,3'-Dichlorobenzidine	21.057	252	236430	75.055	ng	100
83) Chrysene	21.162	228	795491	77.674	ng	99
84) Bis(2-ethylhexyl)phtha...	21.057	149	623583	69.891	ng	98
85) Di-n-octyl phthalate	21.915	149	923133	64.667	ng	97
87) Indeno(1,2,3-cd)pyrene	25.397	276	733951	77.369	ng	97
88) Benzo(b)fluoranthene	22.639	252	733278	81.472	ng	98
89) Benzo(k)fluoranthene	22.680	252	690706	79.742	ng	98
90) Benzo(a)pyrene	23.180	252	640326	79.242	ng	99
91) Dibenzo(a,h)anthracene	25.403	278	642099	77.528	ng	98
92) Benzo(g,h,i)perylene	26.039	276	595060	77.194	ng	97

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.522 min Scan# 754
Delta R.T. 0.000 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10

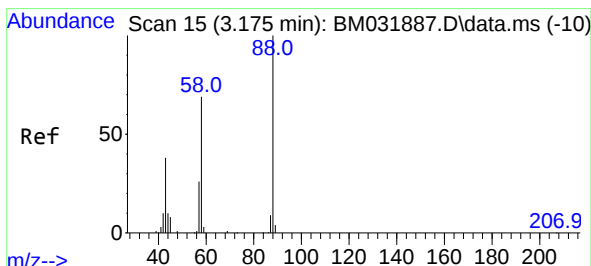
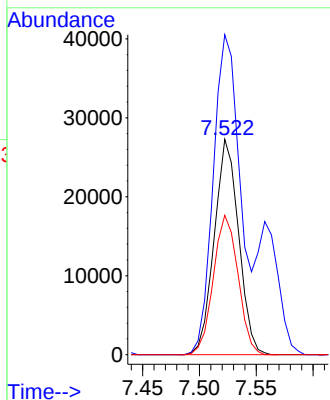
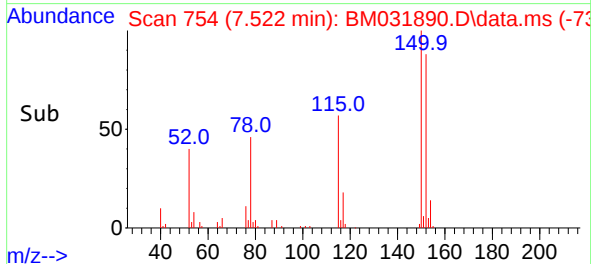
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



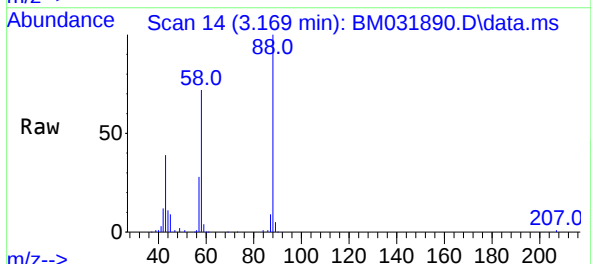
Tgt Ion:152 Resp: 40786
Ion Ratio Lower Upper
152 100
150 148.6 122.4 183.6
115 64.7 53.8 80.8

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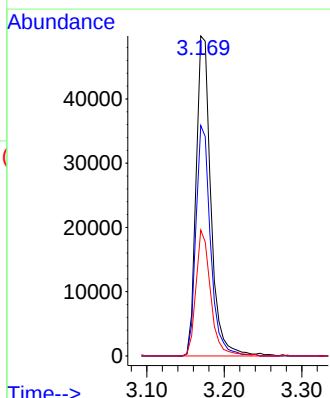
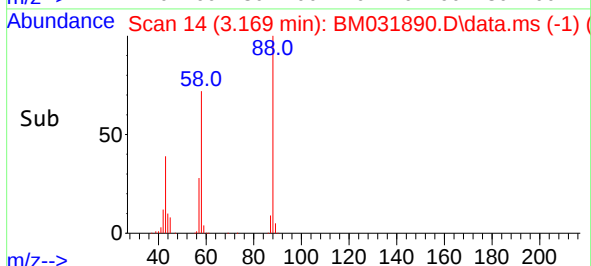
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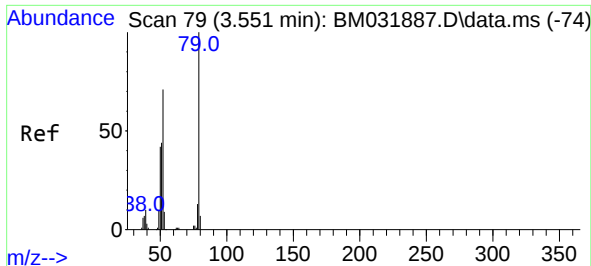


#2
1,4-Dioxane
Concen: 73.375 ng
RT: 3.169 min Scan# 14
Delta R.T. -0.006 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10



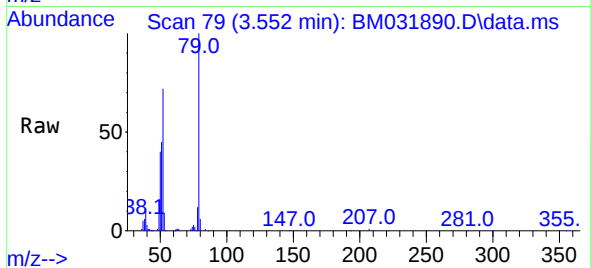
Tgt Ion: 88 Resp: 66067
Ion Ratio Lower Upper
88 100
58 71.0 50.4 75.6
43 39.1 22.2 33.2#





#3
Pyridine
Concen: 64.971 ng
RT: 3.552 min Scan# 79
Delta R.T. 0.000 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10

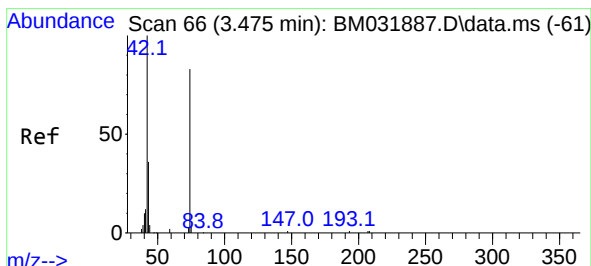
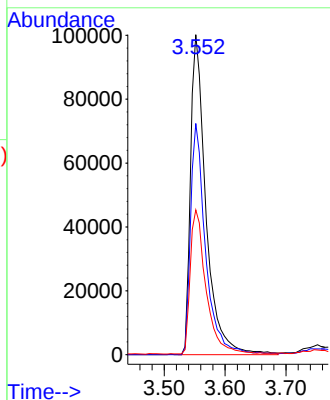
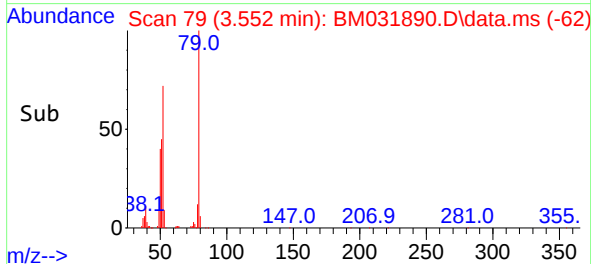
Instrument :
BNA_M
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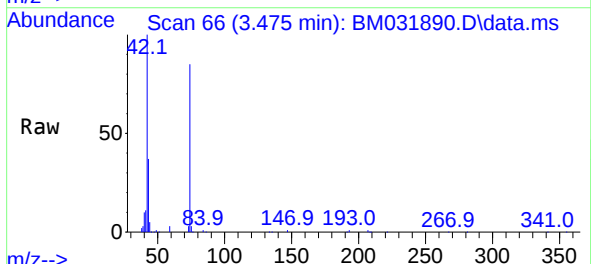
Tgt Ion: 79 Resp: 176320
Ion Ratio Lower Upper
79 100
52 72.3 48.6 73.0
51 45.3 27.4 41.2#

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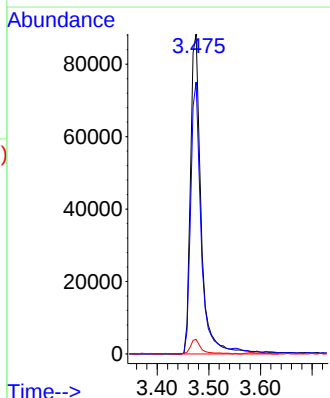
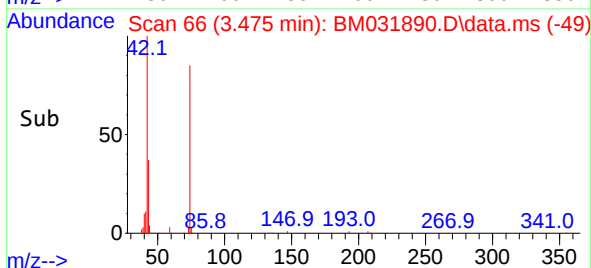
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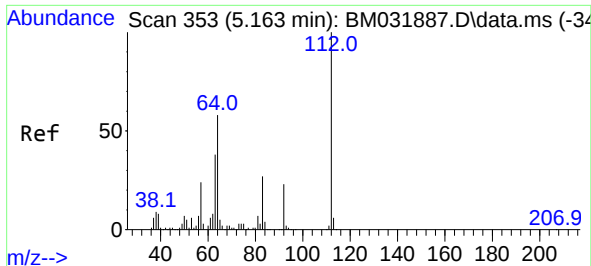


#4
n-Nitrosodimethylamine
Concen: 107.297 ng
RT: 3.475 min Scan# 66
Delta R.T. 0.000 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10



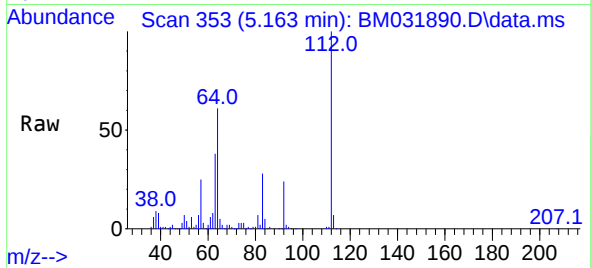
Tgt Ion: 42 Resp: 127091
Ion Ratio Lower Upper
42 100
74 85.0 99.5 149.3#
44 4.6 57.3 85.9#





#5
2-Fluorophenol
Concen: 132.810 ng
RT: 5.163 min Scan# 353
Delta R.T. 0.000 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10

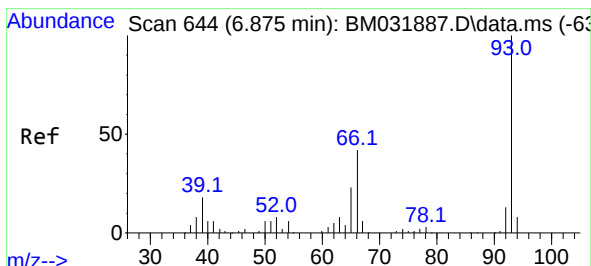
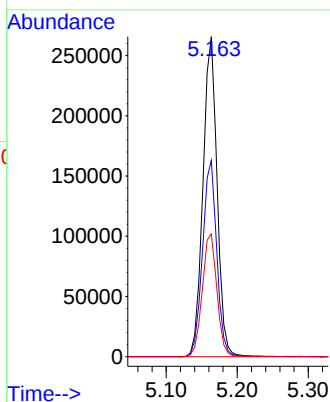
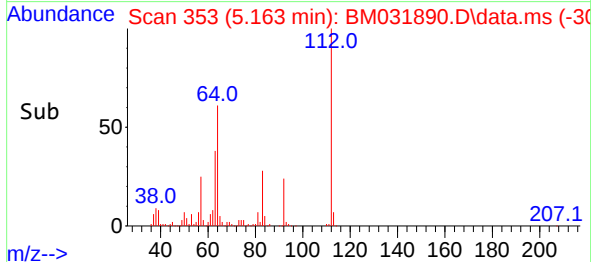
Instrument :
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ClientSampleId :
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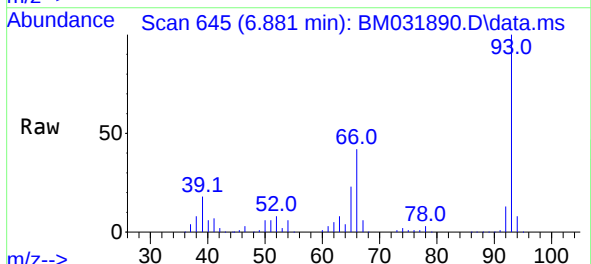
Tgt Ion:112 Resp: 368216
Ion Ratio Lower Upper
112 100
64 61.3 53.7 80.5
63 38.3 33.9 50.9

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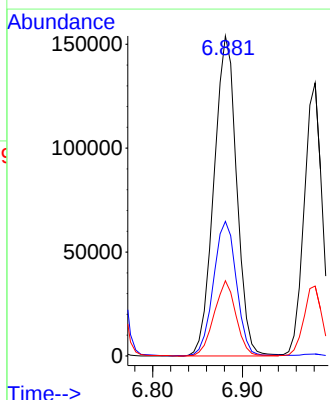
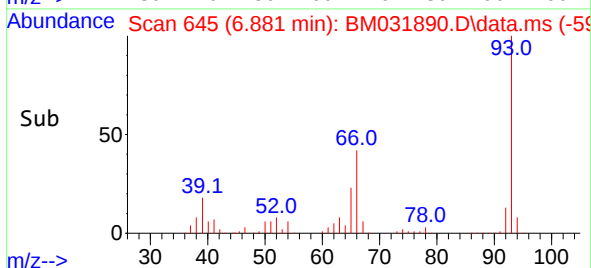
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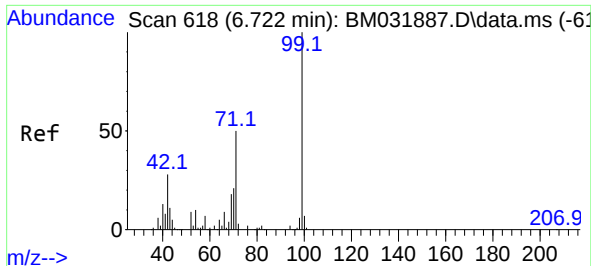


#6
Aniline
Concen: 68.292 ng
RT: 6.881 min Scan# 645
Delta R.T. 0.006 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10



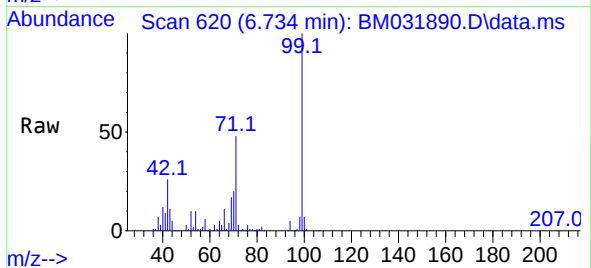
Tgt Ion: 93 Resp: 270658
Ion Ratio Lower Upper
93 100
66 42.1 35.3 52.9
65 23.5 18.7 28.1





#7
Phenol-d6
Concen: 141.041 ng
RT: 6.734 min Scan# 620
Delta R.T. 0.012 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10

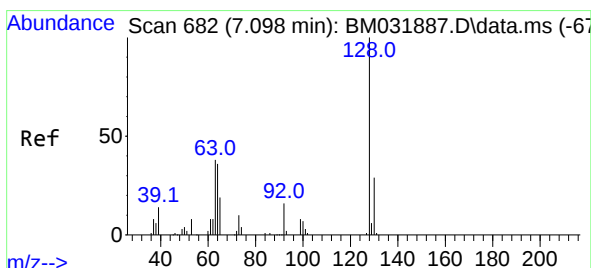
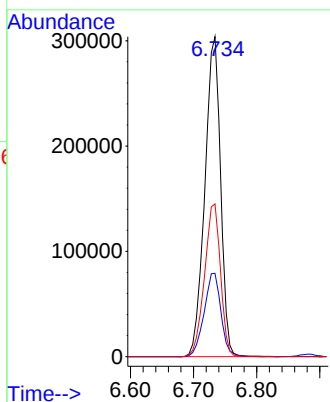
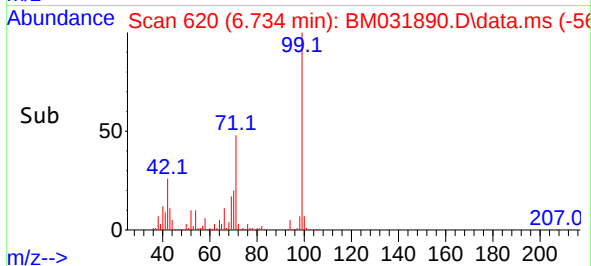
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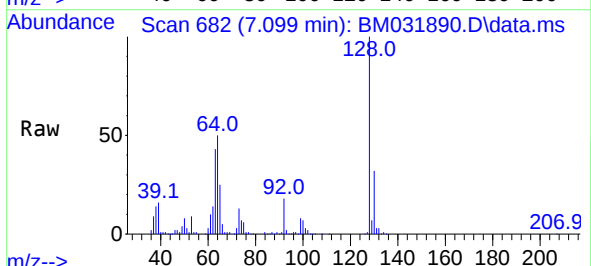
Tgt Ion: 99 Resp: 525222
Ion Ratio Lower Upper
99 100
42 26.0 23.0 34.6
71 47.7 37.8 56.8

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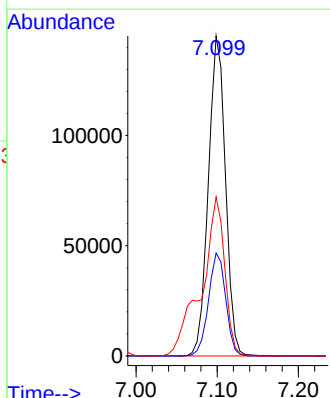
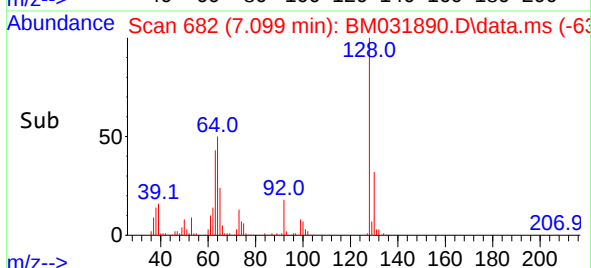
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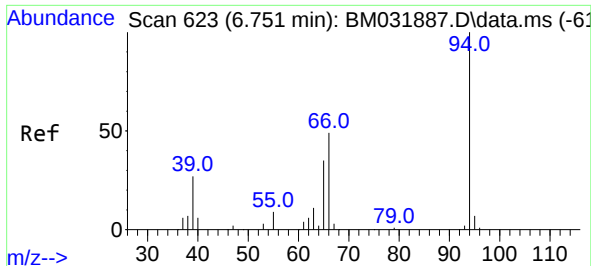


#8
2-Chlorophenol
Concen: 71.398 ng
RT: 7.099 min Scan# 682
Delta R.T. 0.000 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10

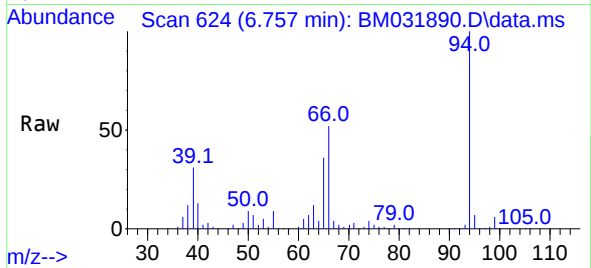


Tgt Ion: 128 Resp: 212252
Ion Ratio Lower Upper
128 100
130 32.2 13.0 53.0
64 49.6 33.4 73.4

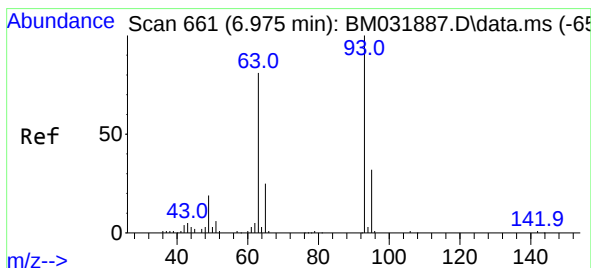
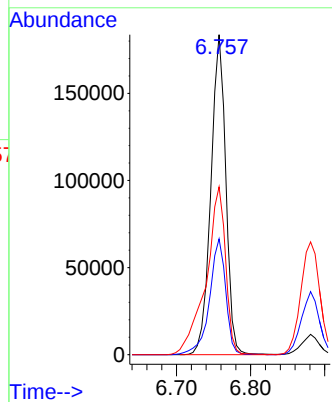
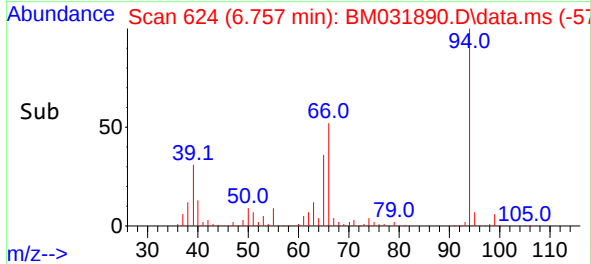




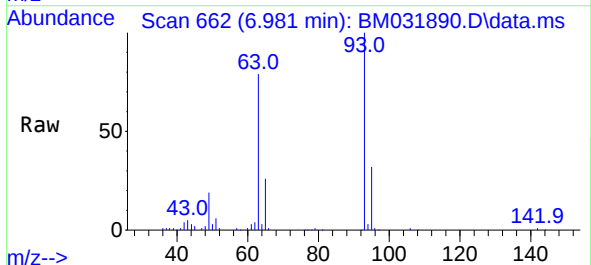
#10
Phenol
Concen: 69.041 ng
RT: 6.757 min Scan# 624
Delta R.T. 0.006 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10



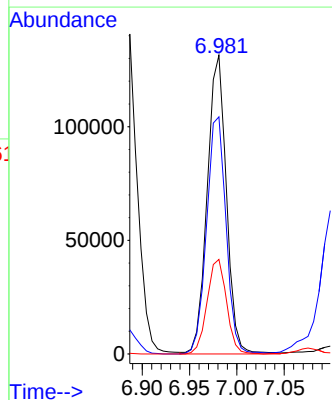
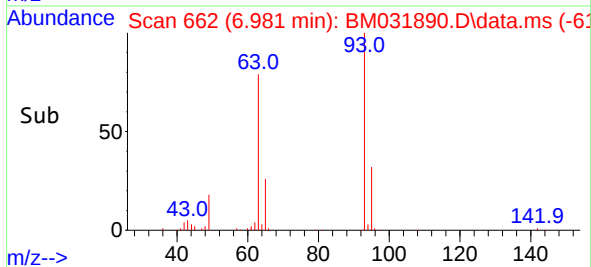
Tgt Ion: 94 Resp: 256851
Ion Ratio Lower Upper
94 100
65 36.2 16.9 56.9
66 52.4 30.0 70.0



#11
bis(2-Chloroethyl)ether
Concen: 65.771 ng
RT: 6.981 min Scan# 662
Delta R.T. 0.006 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10



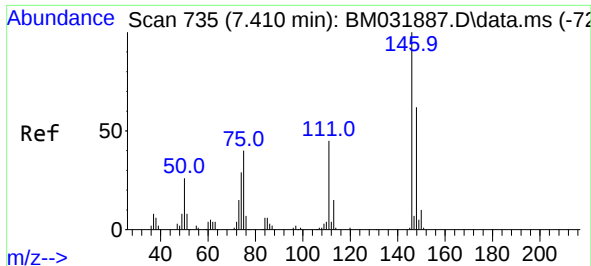
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Ion Ratio Lower Upper
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95 31.7 12.4 52.4



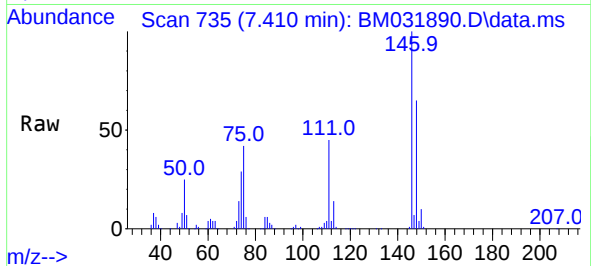
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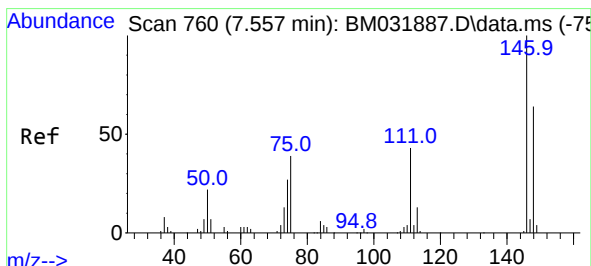
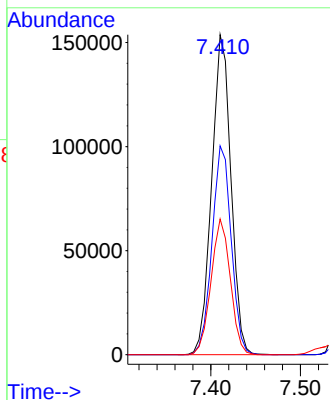
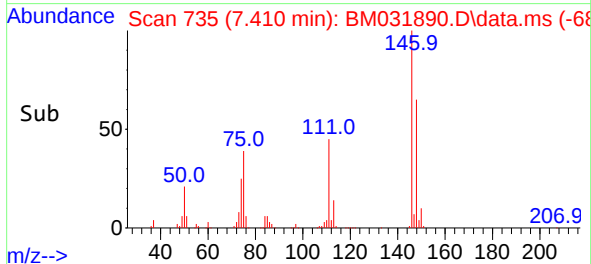
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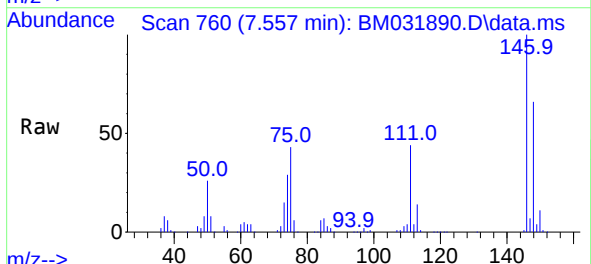
#12
1,3-Dichlorobenzene
Concen: 71.246 ng
RT: 7.410 min Scan# 735
Delta R.T. 0.000 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10



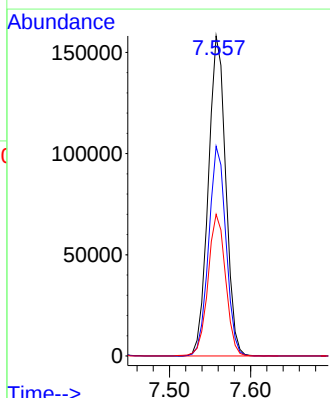
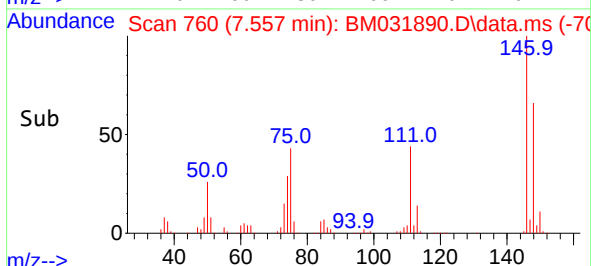
Tgt Ion:146 Resp: 229184
Ion Ratio Lower Upper
146 100
148 65.2 52.3 78.5
75 42.4 34.2 51.2



#13
1,4-Dichlorobenzene
Concen: 72.120 ng
RT: 7.557 min Scan# 760
Delta R.T. 0.000 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10



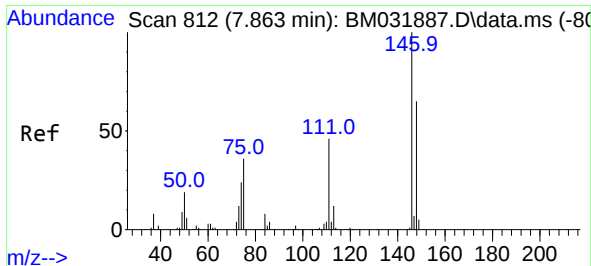
Tgt Ion:146 Resp: 235612
Ion Ratio Lower Upper
146 100
148 65.5 51.1 76.7
111 44.3 35.3 52.9



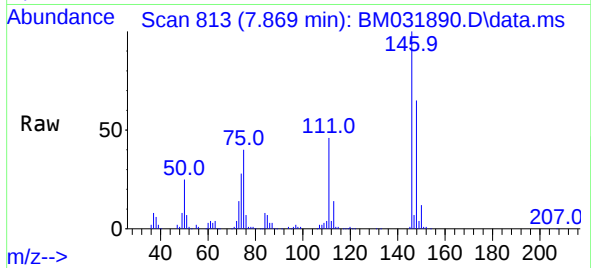
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

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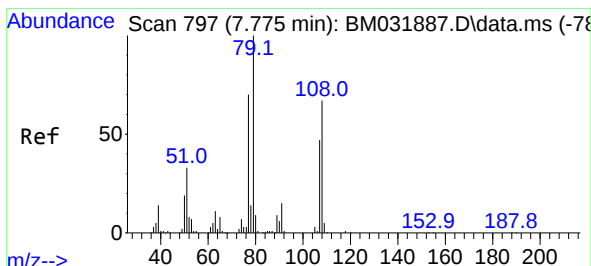
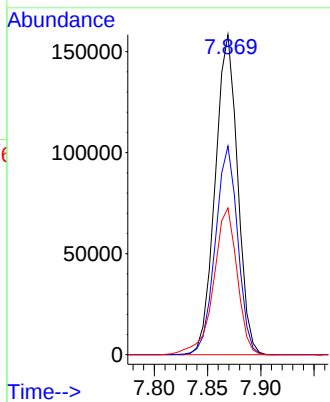
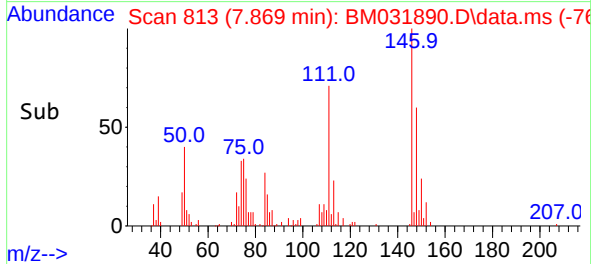
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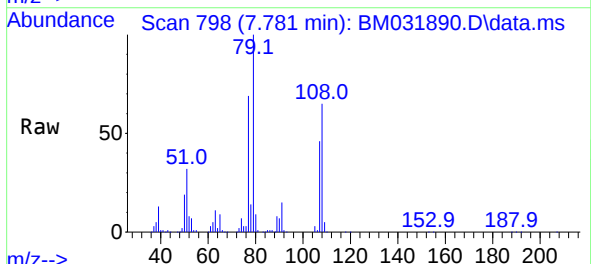
#14
1,2-Dichlorobenzene
Concen: 72.686 ng
RT: 7.869 min Scan# 813
Delta R.T. 0.006 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10



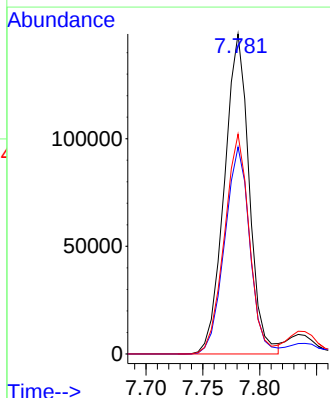
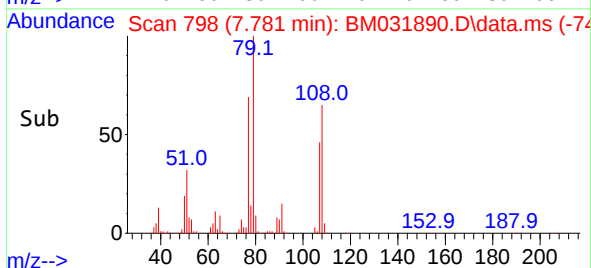
Tgt Ion:146 Resp: 231267
Ion Ratio Lower Upper
146 100
148 65.2 51.7 77.5
111 45.9 38.2 57.2



#15
Benzyl Alcohol
Concen: 73.769 ng
RT: 7.781 min Scan# 798
Delta R.T. 0.006 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10



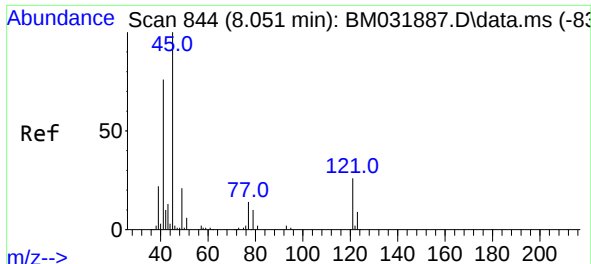
Tgt Ion: 79 Resp: 225764
Ion Ratio Lower Upper
79 100
108 64.6 53.6 80.4
77 68.7 57.7 86.5



Instrument :
BNA_M
ClientSampleId :
SSTDIC080

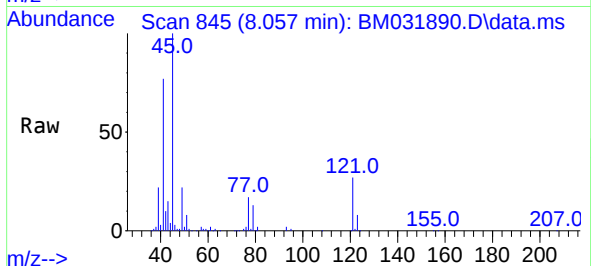
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 57.015 ng
RT: 8.057 min Scan# 845
Delta R.T. 0.006 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10

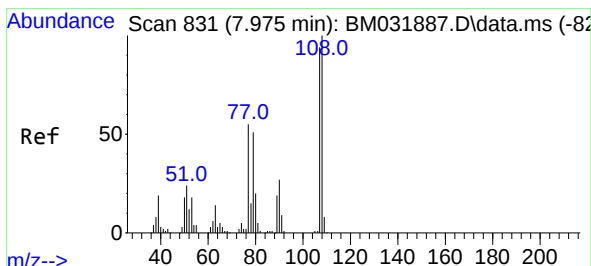
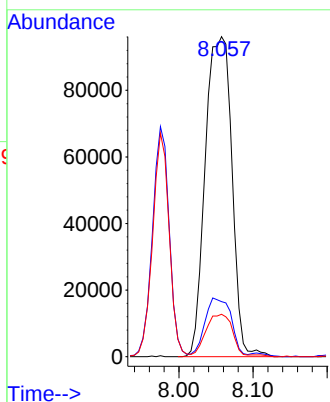
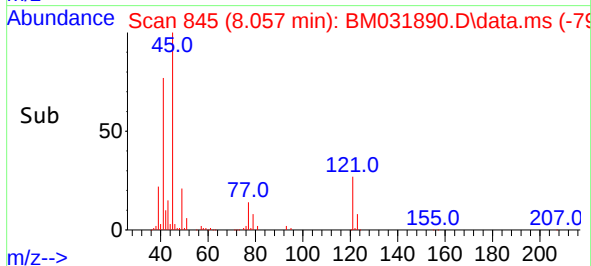
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



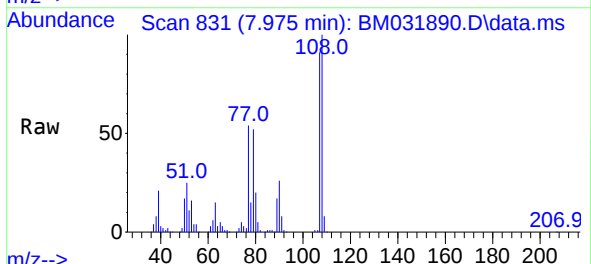
Tgt Ion: 45 Resp: 239802
Ion Ratio Lower Upper
45 100
77 17.2 0.0 36.1
79 13.3 0.0 30.5

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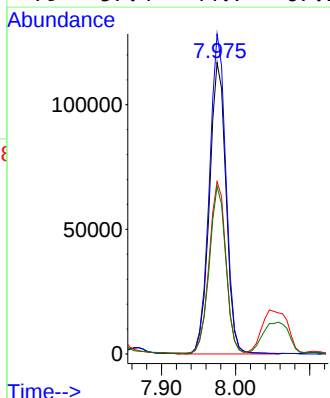
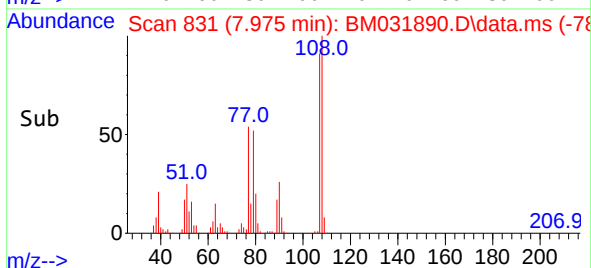
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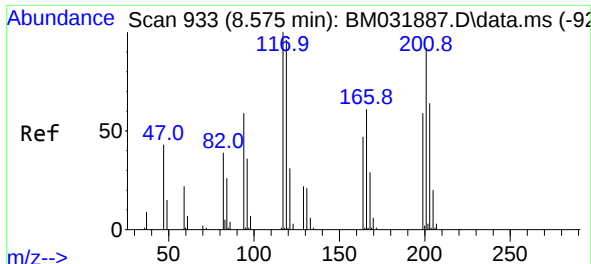


#17
2-Methylphenol
Concen: 72.532 ng
RT: 7.975 min Scan# 831
Delta R.T. 0.000 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10



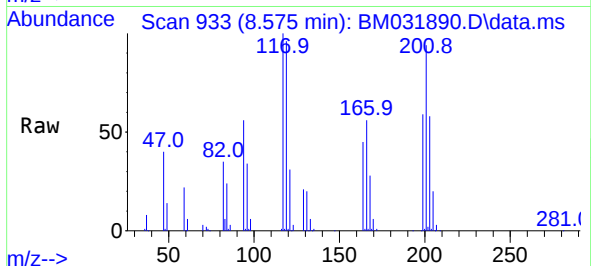
Tgt Ion: 107 Resp: 181662
Ion Ratio Lower Upper
107 100
108 109.8 87.9 131.9
77 59.1 48.2 72.2
79 57.4 44.7 67.1





#18
Hexachloroethane
Concen: 71.947 ng
RT: 8.575 min Scan# 933
Delta R.T. 0.000 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10

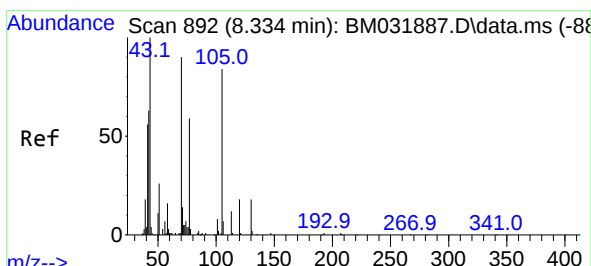
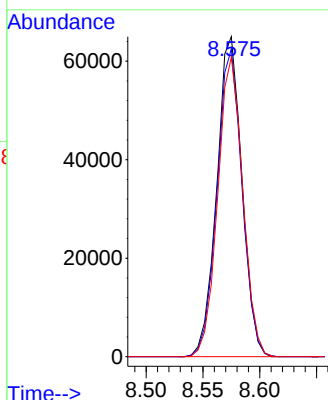
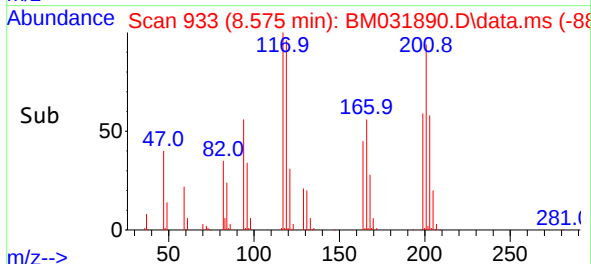
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



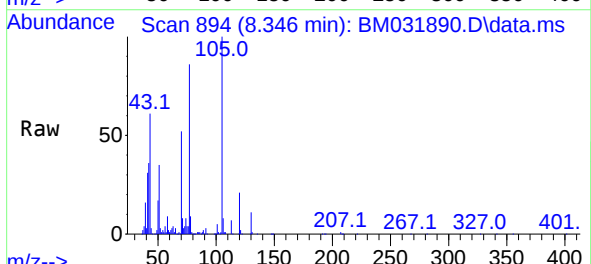
Tgt Ion:117 Resp: 100084
Ion Ratio Lower Upper
117 100
119 96.2 77.7 116.5
201 93.5 70.2 105.2

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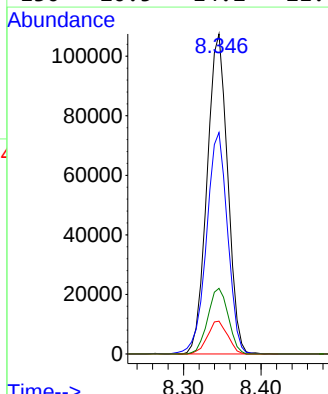
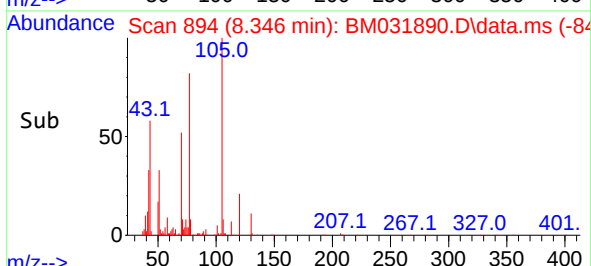
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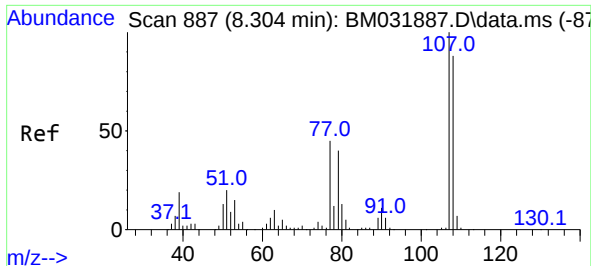


#19
n-Nitroso-di-n-propylamine
Concen: 70.662 ng
RT: 8.346 min Scan# 894
Delta R.T. 0.012 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10

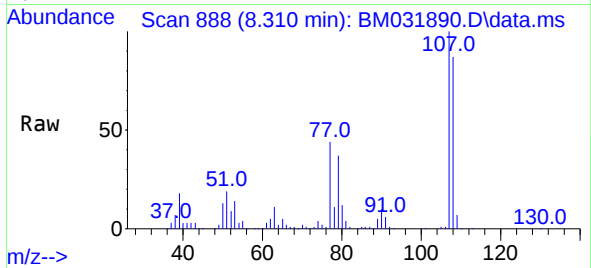


Tgt Ion: 70 Resp: 198085
Ion Ratio Lower Upper
70 100
42 69.2 56.3 84.5
101 10.3 7.8 11.6
130 20.5 14.2 21.4

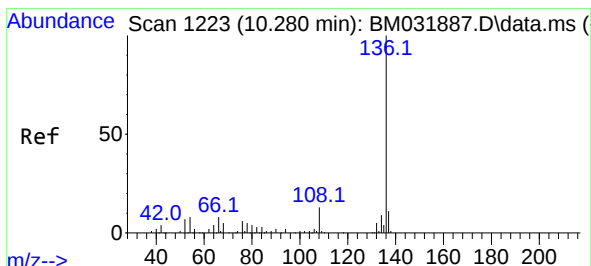
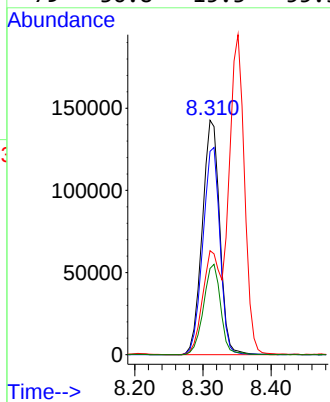
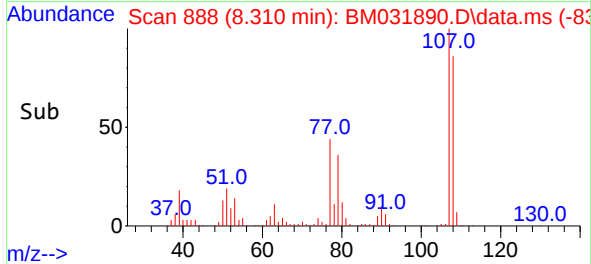




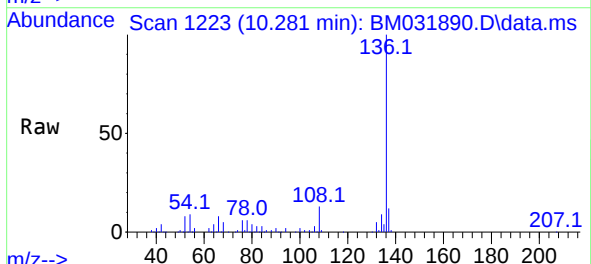
#20
3+4-Methylphenols
Concen: 72.761 ng
RT: 8.310 min Scan# 888
Delta R.T. 0.006 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10



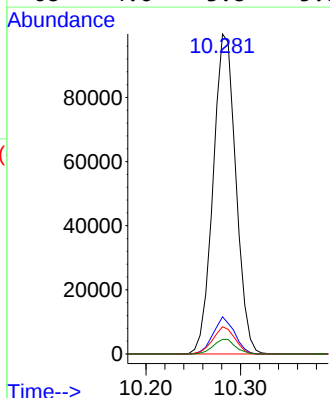
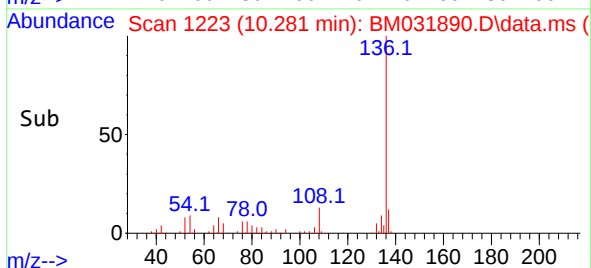
Tgt Ion:107 Resp: 254135
Ion Ratio Lower Upper
107 100
108 86.7 67.6 107.6
77 44.3 21.9 61.9
79 36.8 15.3 55.3



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.281 min Scan# 1223
Delta R.T. 0.000 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10



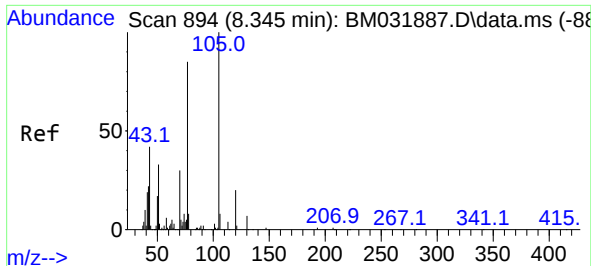
Tgt Ion:136 Resp: 166436
Ion Ratio Lower Upper
136 100
137 11.6 8.7 13.1
54 8.5 7.4 11.0
68 4.6 3.8 5.8



Instrument :
BNA_M
ClientSampleId :
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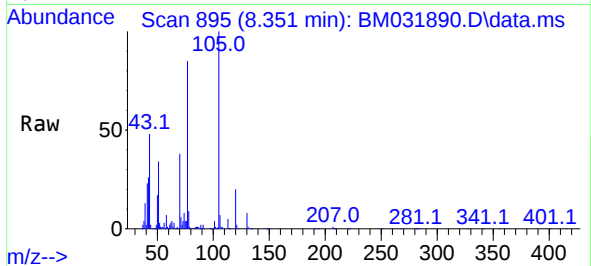
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#22
Acetophenone
Concen: 75.099 ng
RT: 8.351 min Scan# 895
Delta R.T. 0.006 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10

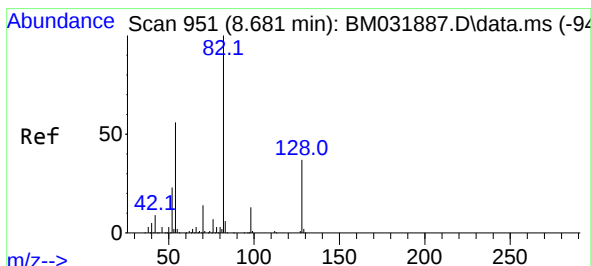
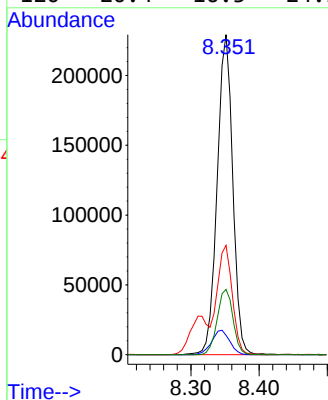
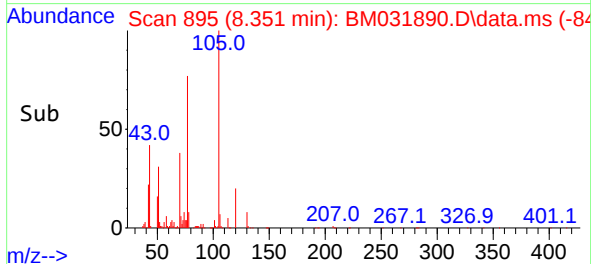
Instrument :
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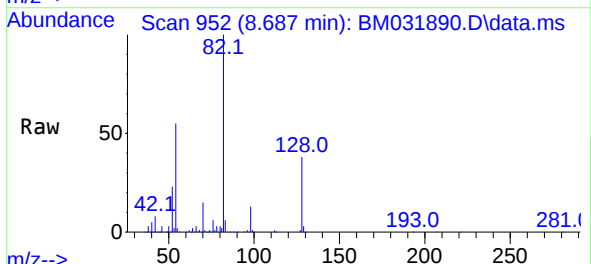
Tgt Ion:105 Resp: 364469
Ion Ratio Lower Upper
105 100
71 6.1 3.8 5.6#
51 34.2 29.5 44.3
120 20.4 16.3 24.5

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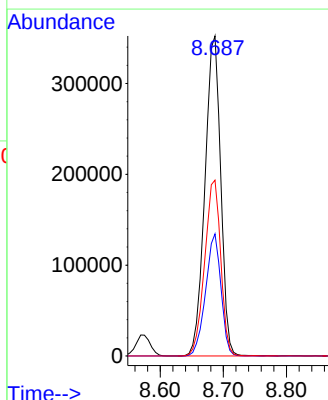
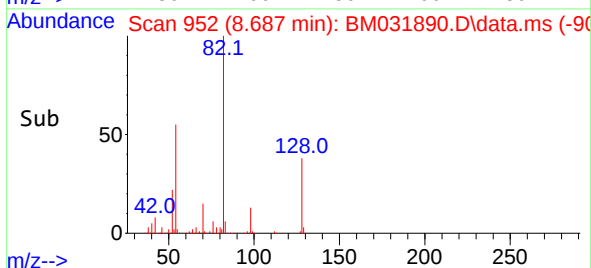
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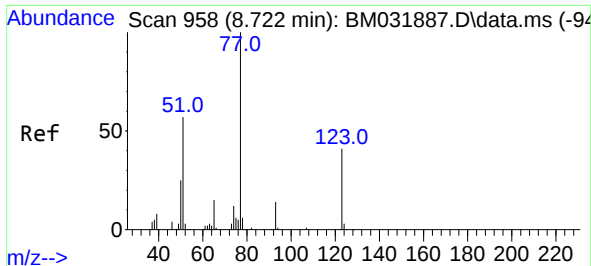


#23
Nitrobenzene-d5
Concen: 149.998 ng
RT: 8.687 min Scan# 952
Delta R.T. 0.006 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10

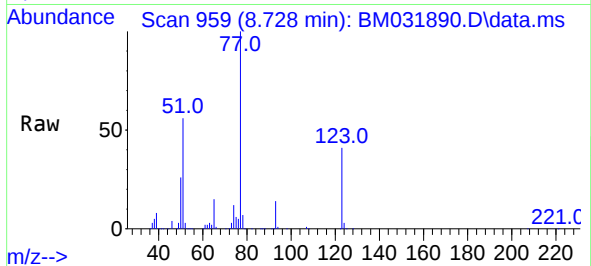


Tgt Ion: 82 Resp: 613078
Ion Ratio Lower Upper
82 100
128 38.2 29.0 43.6
54 54.9 45.8 68.8

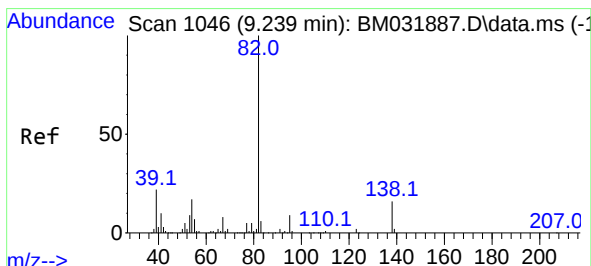
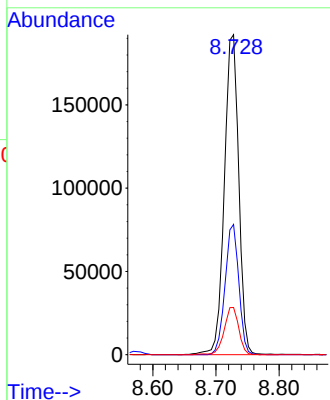
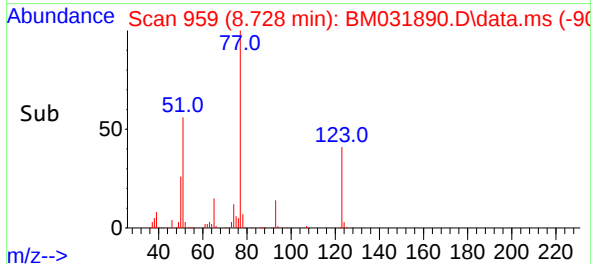




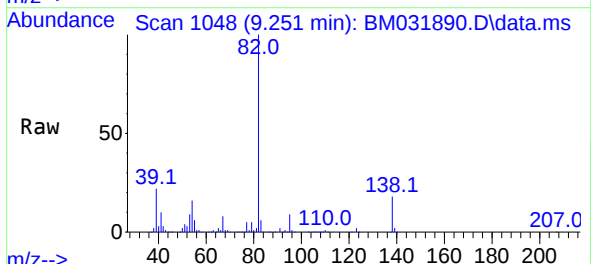
#24
Nitrobenzene
Concen: 72.620 ng
RT: 8.728 min Scan# 959
Delta R.T. 0.006 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10



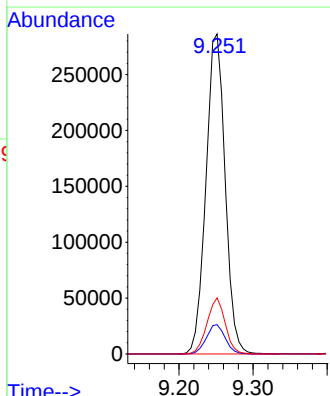
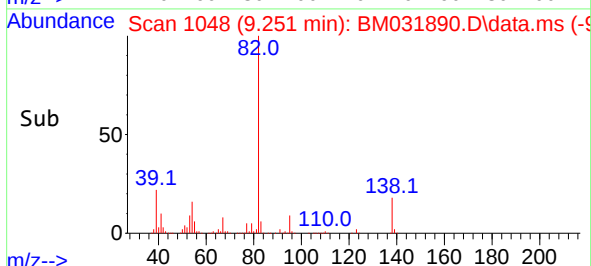
Tgt Ion: 77 Resp: 304023
Ion Ratio Lower Upper
77 100
123 40.7 30.1 45.1
65 14.8 11.7 17.5



#25
Isophorone
Concen: 70.239 ng
RT: 9.251 min Scan# 1048
Delta R.T. 0.012 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10



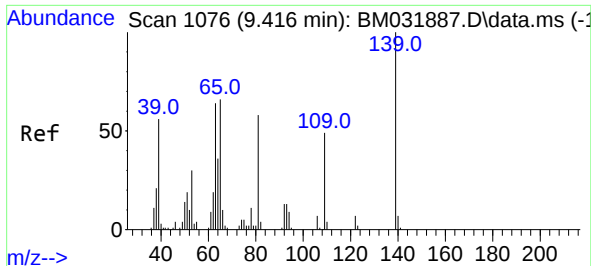
Tgt Ion: 82 Resp: 515088
Ion Ratio Lower Upper
82 100
95 9.2 6.4 9.6
138 17.6 12.4 18.6



Instrument :
BNA_M
ClientSampleId :
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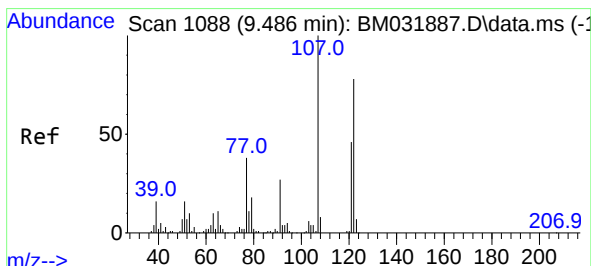
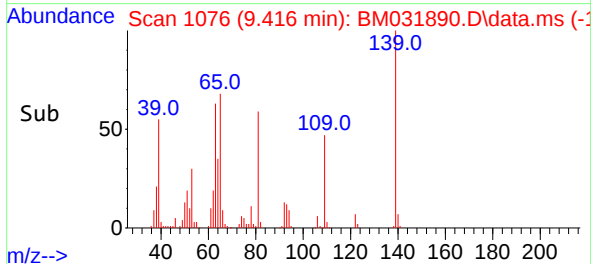
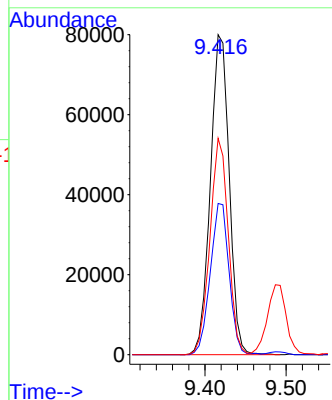
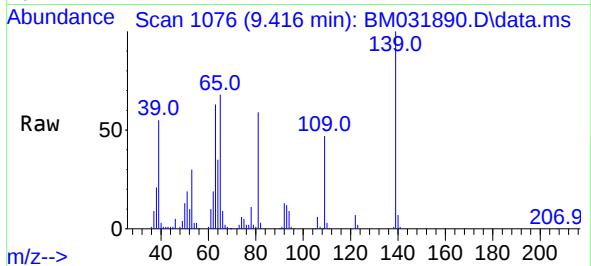
#26
2-Nitrophenol
Concen: 81.448 ng
RT: 9.416 min Scan# 1076
Delta R.T. 0.000 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10

Tgt Ion:139 Resp: 128692
Ion Ratio Lower Upper
139 100
109 47.2 34.8 52.2
65 67.6 59.9 89.9

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

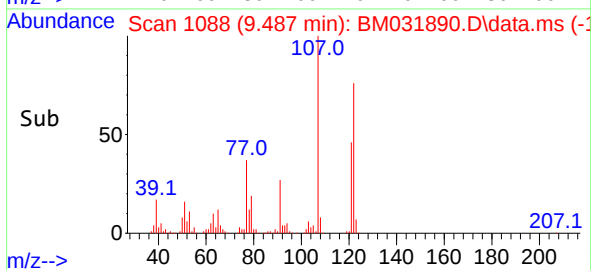
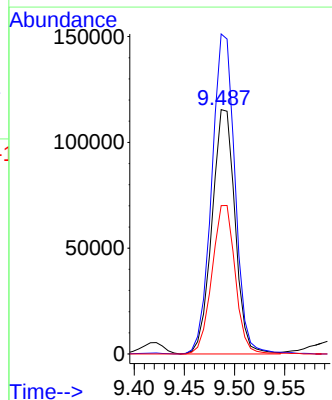
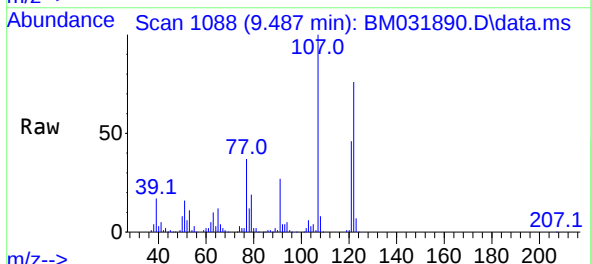
Manual Integrations
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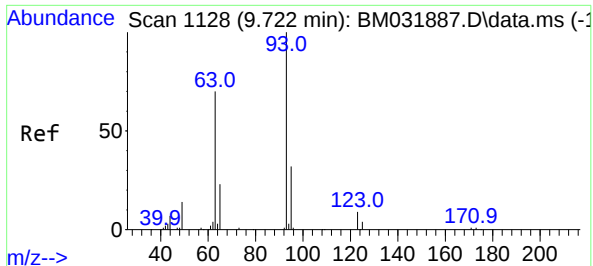
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#27
2,4-Dimethylphenol
Concen: 76.165 ng
RT: 9.487 min Scan# 1088
Delta R.T. 0.000 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10

Tgt Ion:122 Resp: 185248
Ion Ratio Lower Upper
122 100
107 131.0 100.6 150.8
121 60.7 47.3 70.9





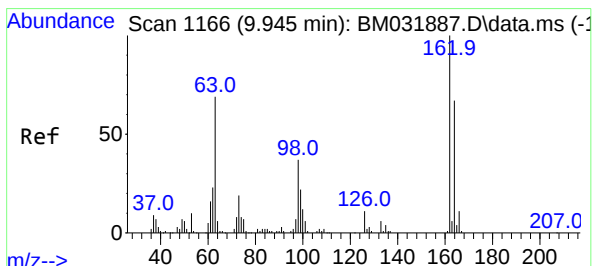
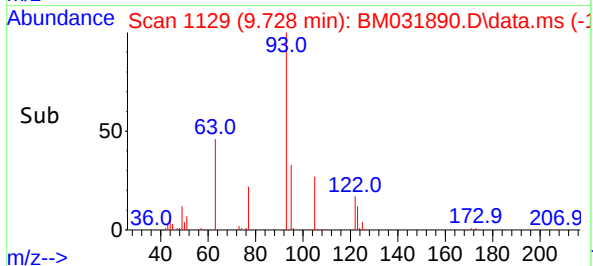
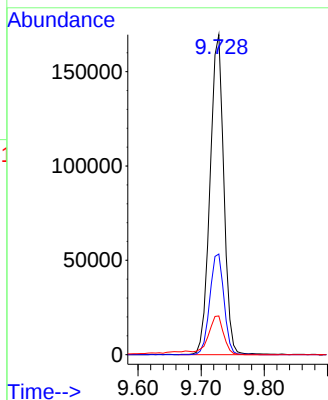
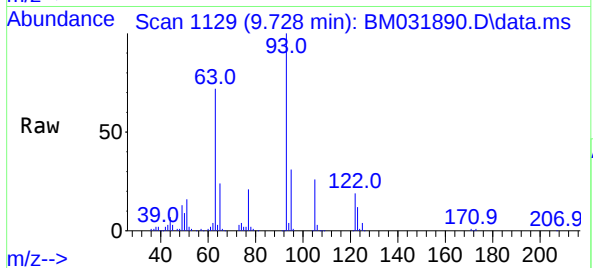
#28
bis(2-Chloroethoxy)methane
Concen: 72.034 ng
RT: 9.728 min Scan# 1129
Delta R.T. 0.006 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

Tgt Ion: 93 Resp: 256771
Ion Ratio Lower Upper
93 100
95 31.4 25.8 38.8
123 12.1 8.8 13.2

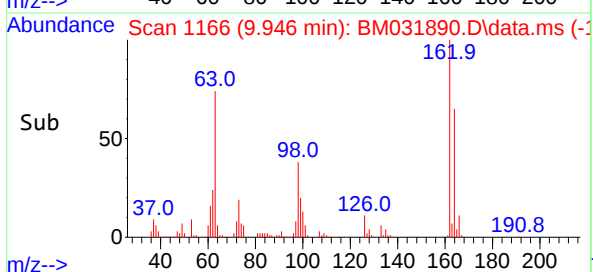
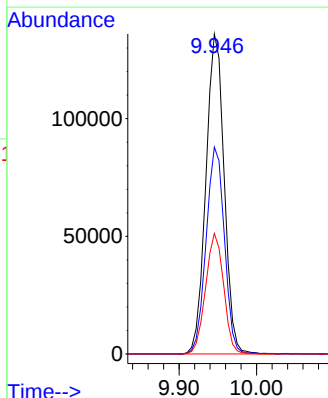
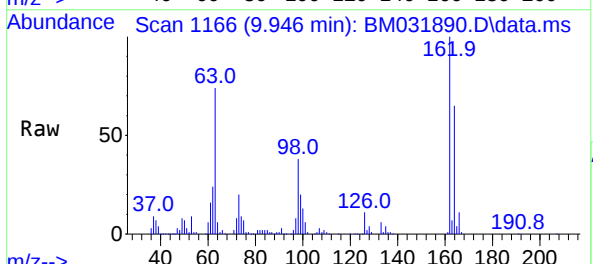
Manual Integrations
APPROVED

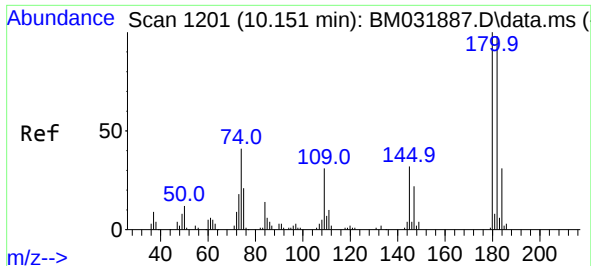
mohammad
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#29
2,4-Dichlorophenol
Concen: 80.814 ng
RT: 9.946 min Scan# 1166
Delta R.T. 0.000 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10

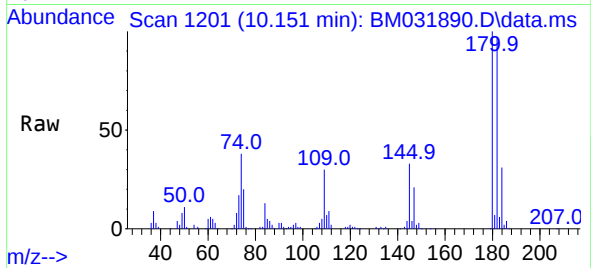
Tgt Ion: 162 Resp: 222747
Ion Ratio Lower Upper
162 100
164 64.7 47.4 87.4
98 37.7 18.9 58.9





#30
1,2,4-Trichlorobenzene
Concen: 82.755 ng
RT: 10.151 min Scan# 1201
Delta R.T. 0.000 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10

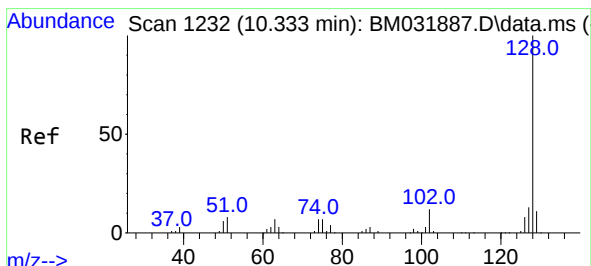
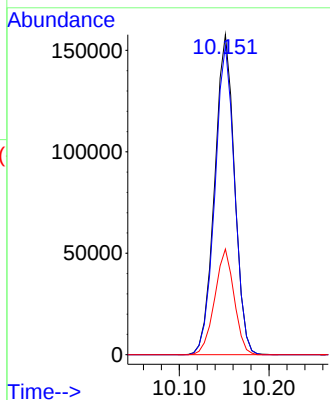
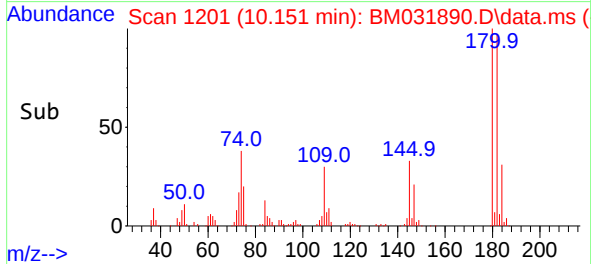
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



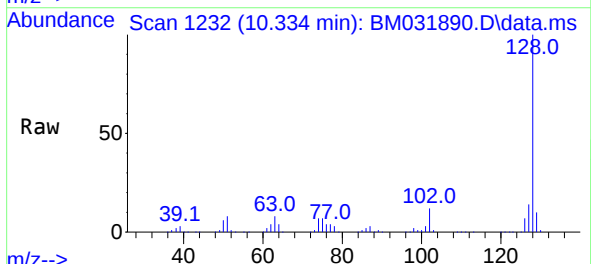
Tgt Ion:180 Resp: 242189
Ion Ratio Lower Upper
180 100
182 96.6 75.5 113.3
145 33.0 26.2 39.2

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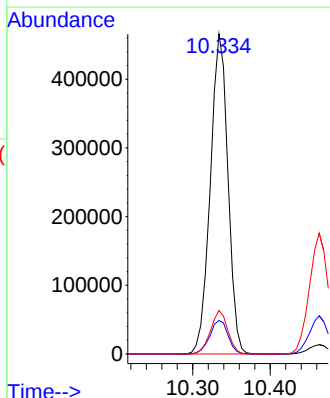
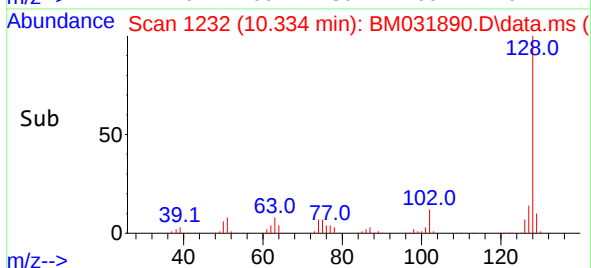
mohammad
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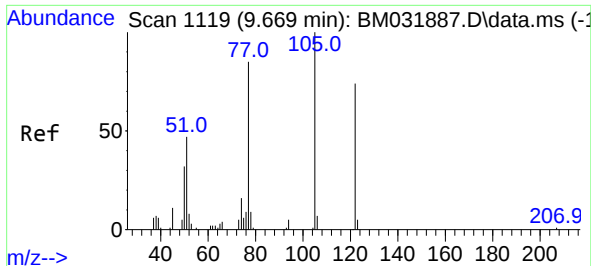


#31
Naphthalene
Concen: 77.088 ng
RT: 10.334 min Scan# 1232
Delta R.T. 0.000 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10



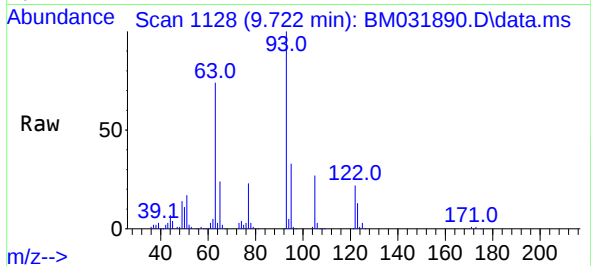
Tgt Ion:128 Resp: 735728
Ion Ratio Lower Upper
128 100
129 10.5 8.6 13.0
127 13.6 10.4 15.6





#32
Benzoic acid
Concen: 84.274 ng
RT: 9.722 min Scan# 1128
Delta R.T. 0.053 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10

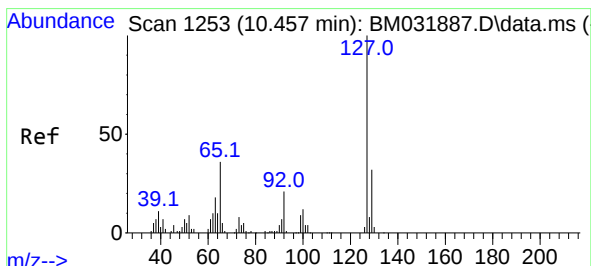
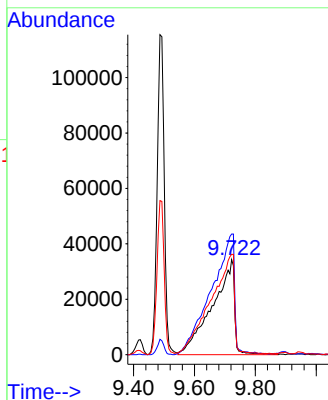
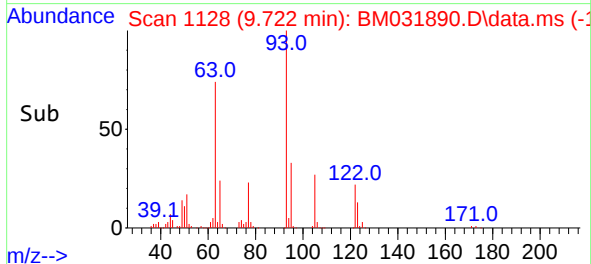
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



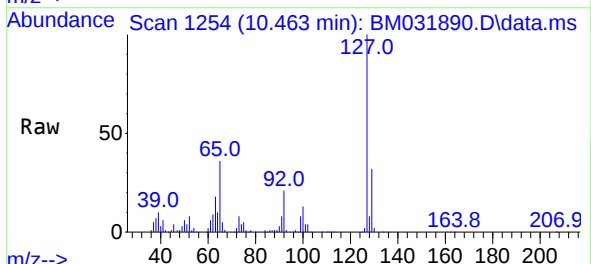
Tgt Ion:122 Resp: 173738
Ion Ratio Lower Upper
122 100
105 126.8 120.3 160.3
77 105.5 100.0 140.0

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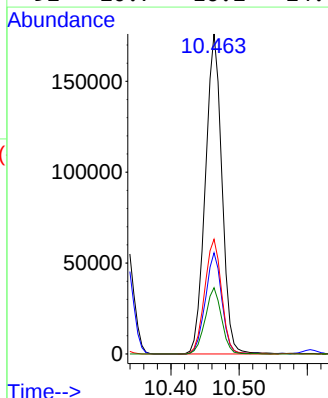
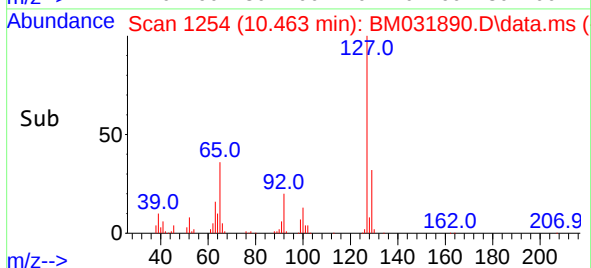
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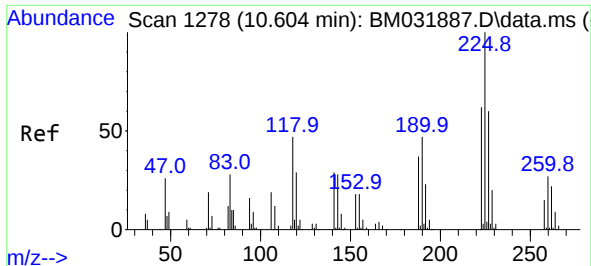


#33
4-Chloroaniline
Concen: 78.565 ng
RT: 10.463 min Scan# 1254
Delta R.T. 0.006 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10



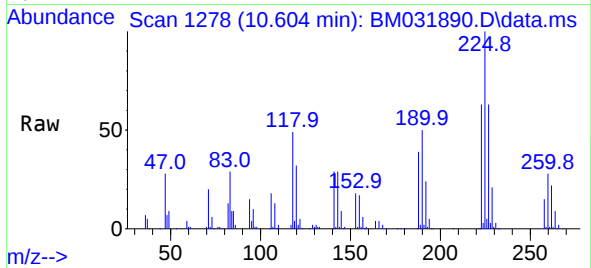
Tgt Ion:127 Resp: 297716
Ion Ratio Lower Upper
127 100
129 31.6 25.6 38.4
65 35.9 30.4 45.6
92 20.7 16.2 24.4





#34
Hexachlorobutadiene
Concen: 85.757 ng
RT: 10.604 min Scan# 1278
Delta R.T. 0.000 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10

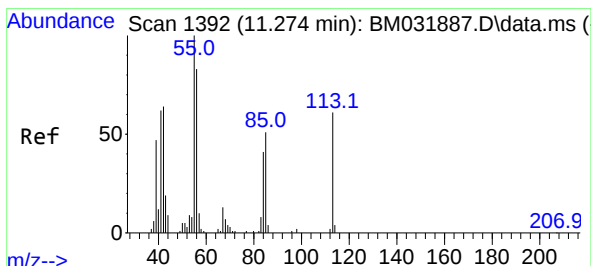
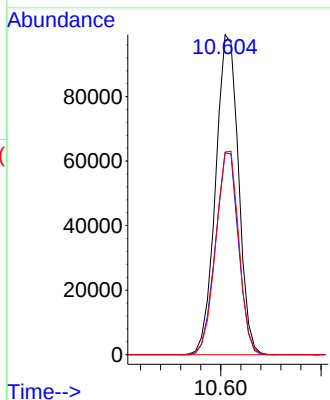
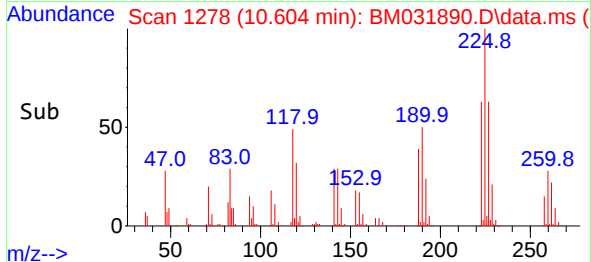
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



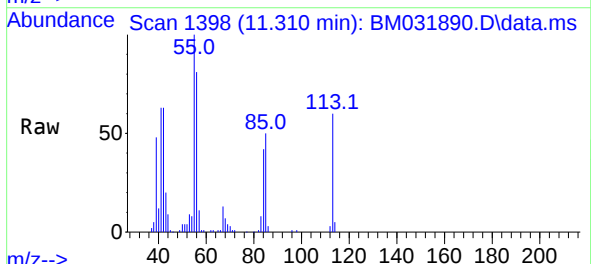
Tgt Ion:225 Resp: 156861
Ion Ratio Lower Upper
225 100
223 63.2 52.6 78.8
227 63.4 51.2 76.8

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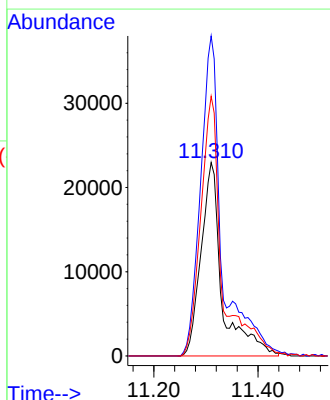
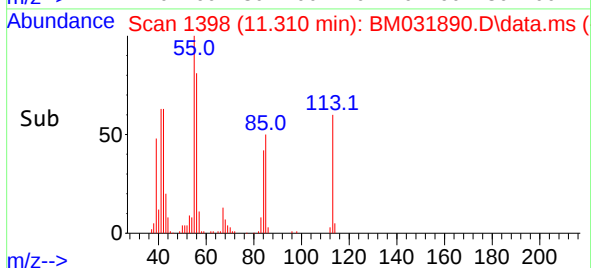
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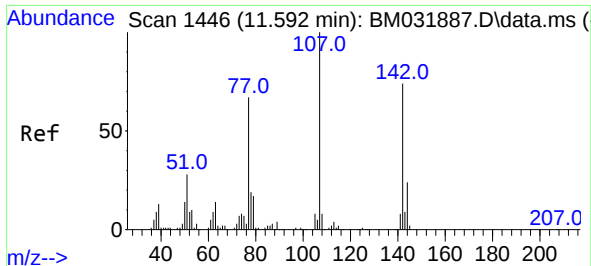


#35
Caprolactam
Concen: 74.396 ng m
RT: 11.310 min Scan# 1398
Delta R.T. 0.036 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10



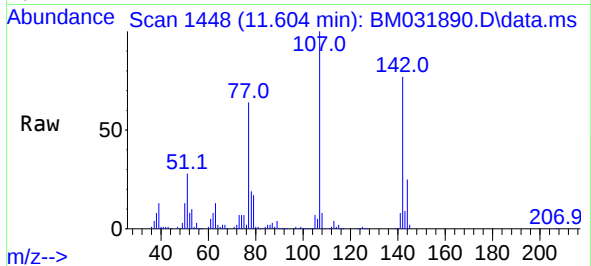
Tgt Ion:113 Resp: 64889
Ion Ratio Lower Upper
113 100
55 165.4 170.5 210.5#
56 134.2 125.2 165.2





#36
4-Chloro-3-methylphenol
Concen: 78.704 ng
RT: 11.604 min Scan# 1448
Delta R.T. 0.012 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10

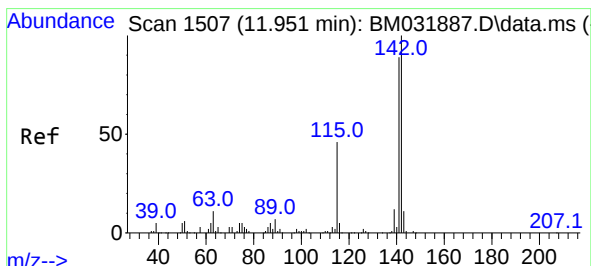
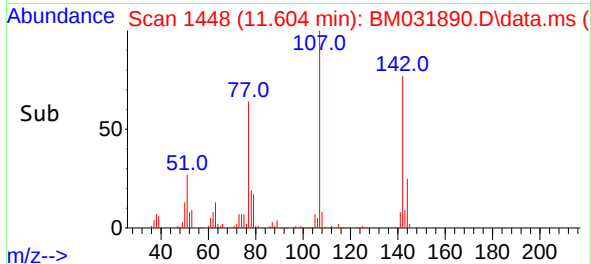
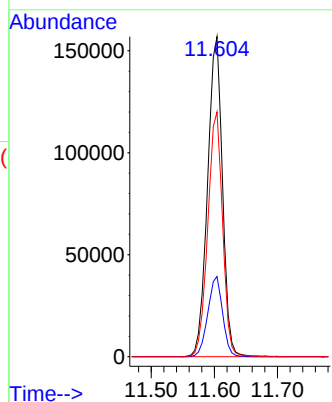
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



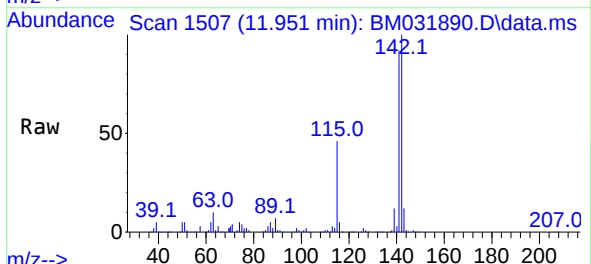
Tgt Ion:107 Resp: 257565
Ion Ratio Lower Upper
107 100
144 25.1 19.3 28.9
142 76.5 60.5 90.7

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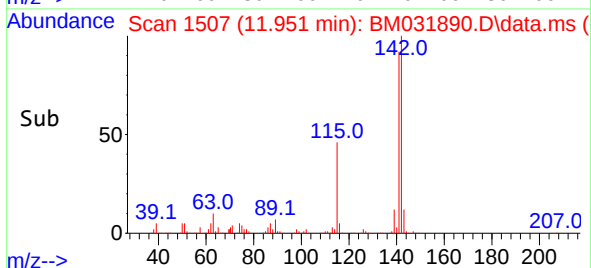
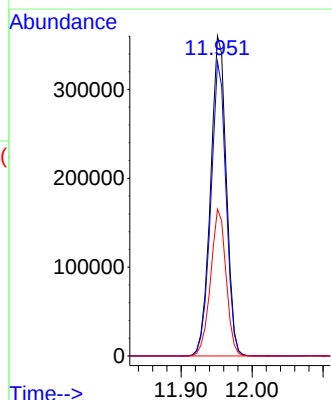
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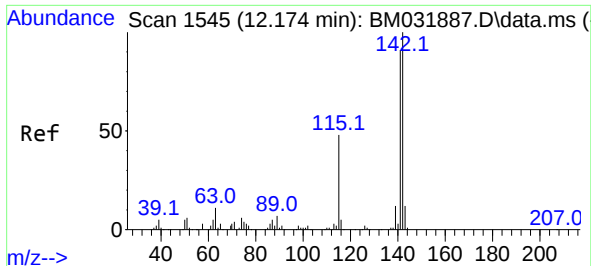


#37
2-Methylnaphthalene
Concen: 80.386 ng
RT: 11.951 min Scan# 1507
Delta R.T. 0.000 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10



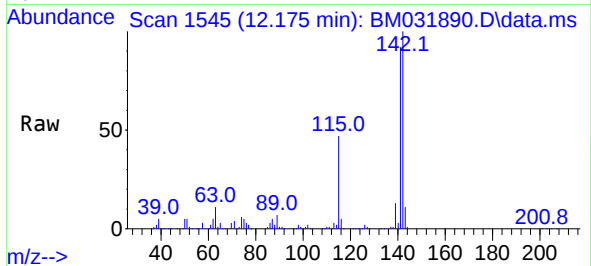
Tgt Ion:142 Resp: 553076
Ion Ratio Lower Upper
142 100
141 91.9 71.8 107.6
115 45.9 36.3 54.5





#38
1-Methylnaphthalene
Concen: 80.636 ng
RT: 12.175 min Scan# 1545
Delta R.T. 0.000 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10

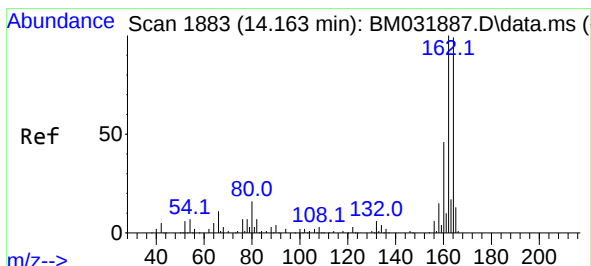
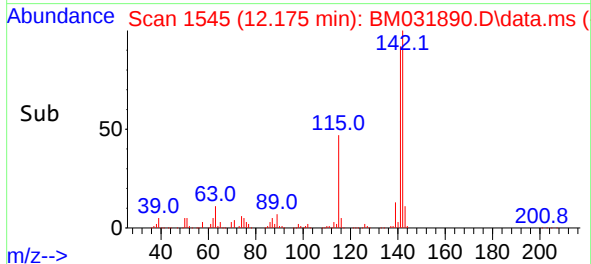
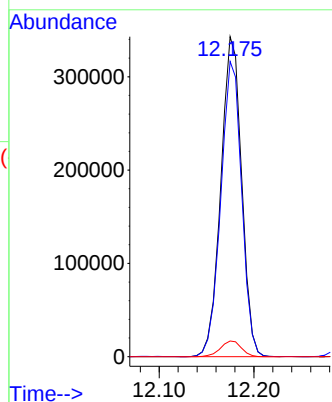
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



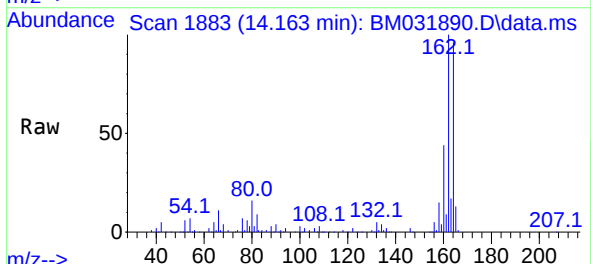
Tgt Ion:142 Resp: 522290
Ion Ratio Lower Upper
142 100
141 92.2 75.6 113.4
116 4.9 4.0 6.0

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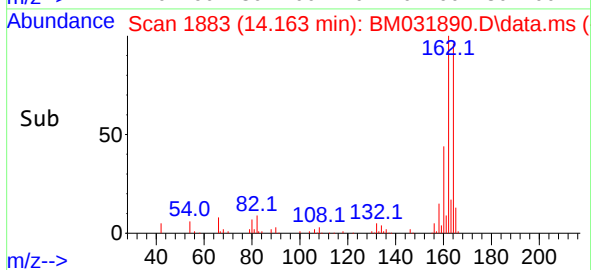
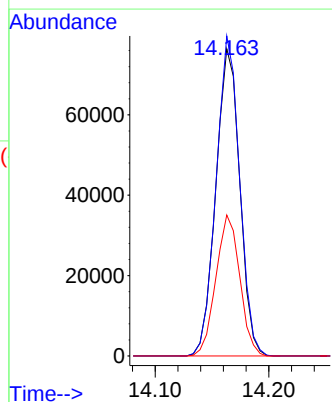
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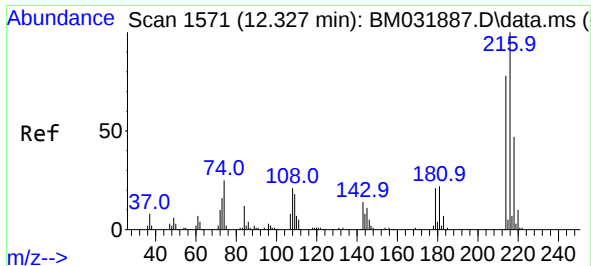


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.163 min Scan# 1883
Delta R.T. 0.000 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10

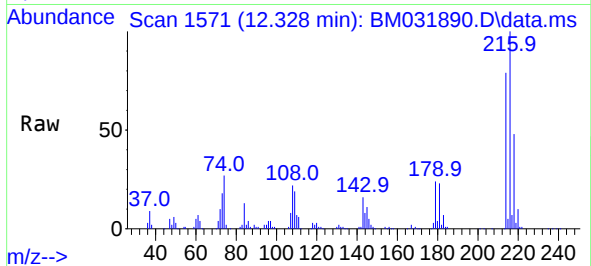


Tgt Ion:164 Resp: 112080
Ion Ratio Lower Upper
164 100
162 104.2 80.6 121.0
160 45.9 35.1 52.7

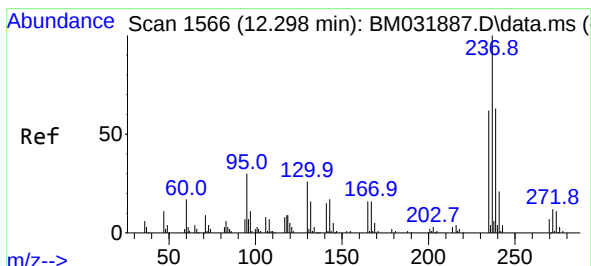
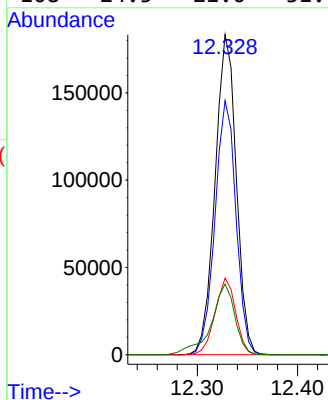
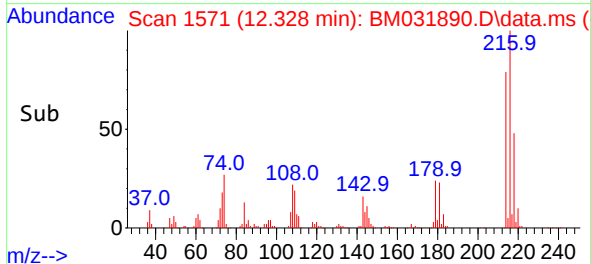




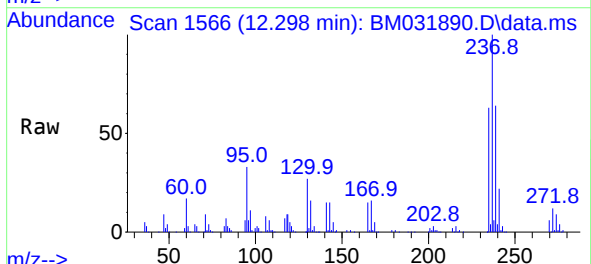
#40
1,2,4,5-Tetrachlorobenzene
Concen: 83.661 ng
RT: 12.328 min Scan# 1571
Delta R.T. 0.000 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10



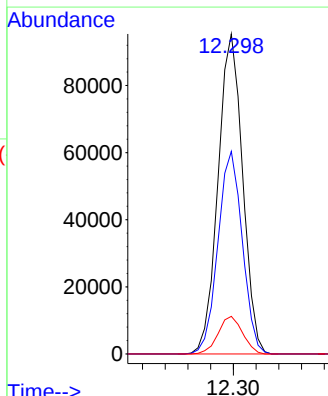
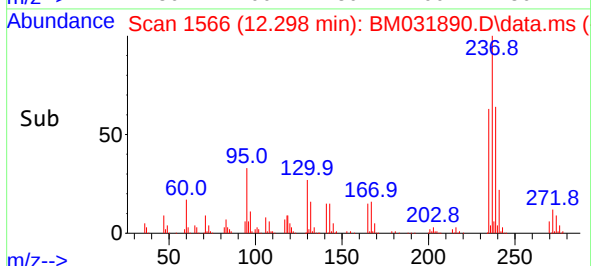
Tgt Ion:216 Resp: 269476
Ion Ratio Lower Upper
216 100
214 78.6 62.5 93.7
179 23.2 18.7 28.1
108 24.5 21.0 31.4



#41
Hexachlorocyclopentadiene
Concen: 91.734 ng
RT: 12.298 min Scan# 1566
Delta R.T. 0.000 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10



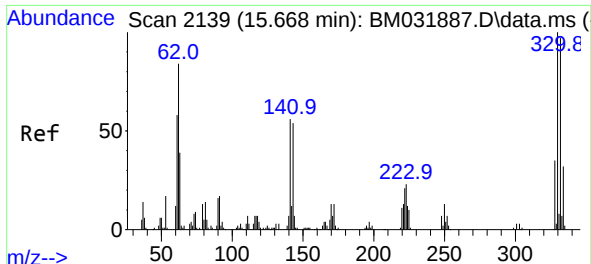
Tgt Ion:237 Resp: 143302
Ion Ratio Lower Upper
237 100
235 63.3 44.4 84.4
272 11.8 0.0 31.4



Instrument :
BNA_M
ClientSampleId :
SSTDIC080

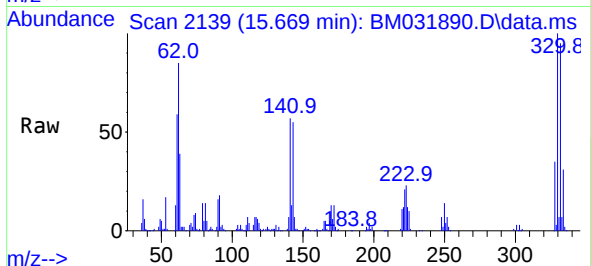
Manual Integrations
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#42
2,4,6-Tribromophenol
Concen: 173.755 ng
RT: 15.669 min Scan# 2139
Delta R.T. 0.000 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10

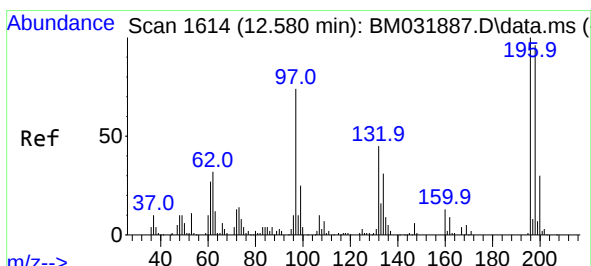
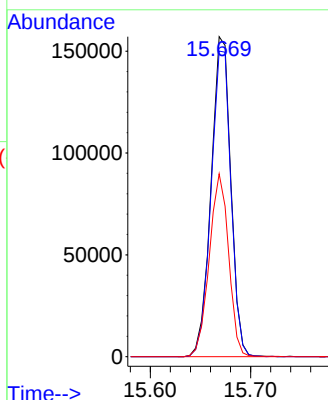
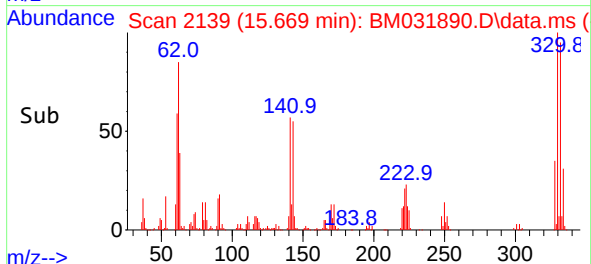
Instrument :
BNA_M
ClientSampleId :
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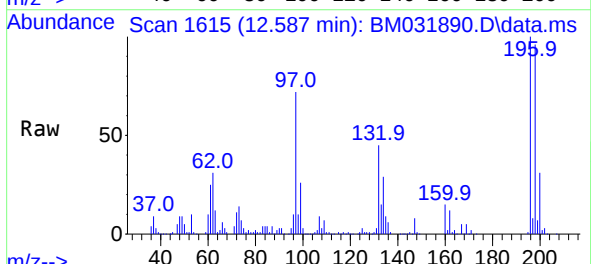
Tgt Ion:330 Resp: 214591
Ion Ratio Lower Upper
330 100
332 96.3 75.7 113.5
141 56.2 50.7 76.1

Manual Integrations
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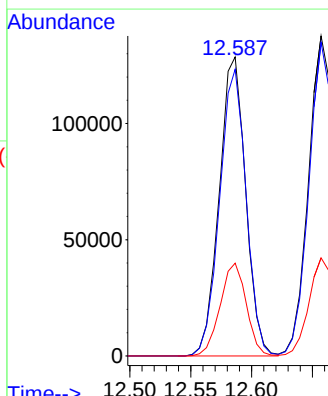
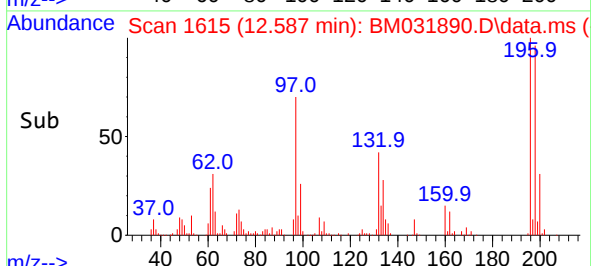
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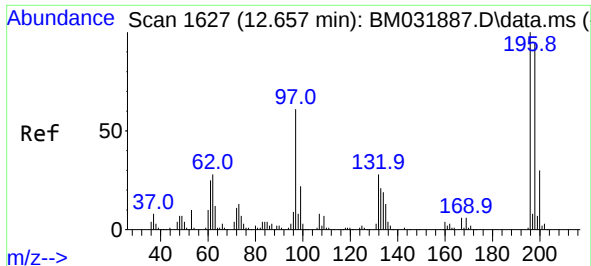


#43
2,4,6-Trichlorophenol
Concen: 81.841 ng
RT: 12.587 min Scan# 1615
Delta R.T. 0.006 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10



Tgt Ion:196 Resp: 194616
Ion Ratio Lower Upper
196 100
198 95.9 73.6 110.4
200 31.0 22.1 33.1





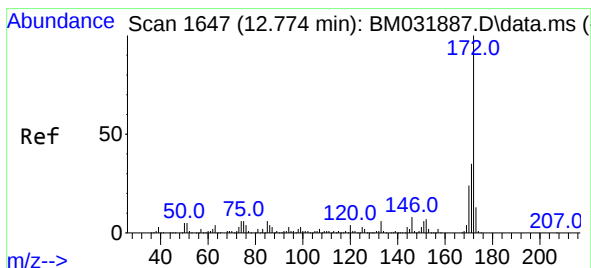
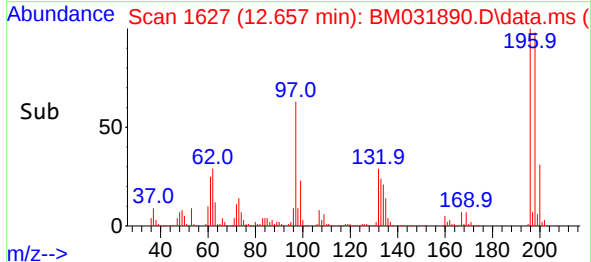
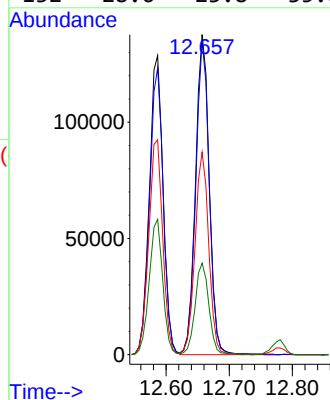
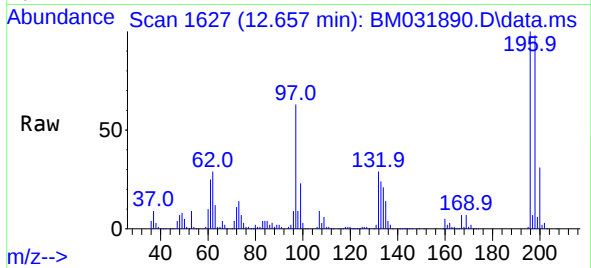
#44
2,4,5-Trichlorophenol
Concen: 81.964 ng
RT: 12.657 min Scan# 1627
Delta R.T. 0.000 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10

Tgt Ion:	196	Resp:	207914
Ion	Ratio	Lower	Upper
196	100		
198	98.0	77.0	115.4
97	63.3	53.9	80.9
132	28.6	23.8	35.8

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

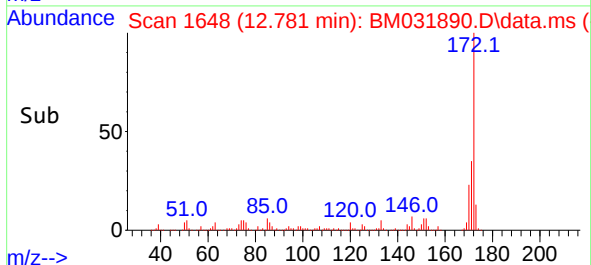
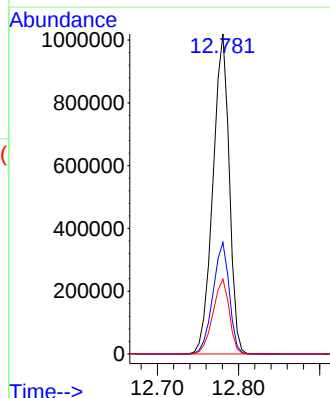
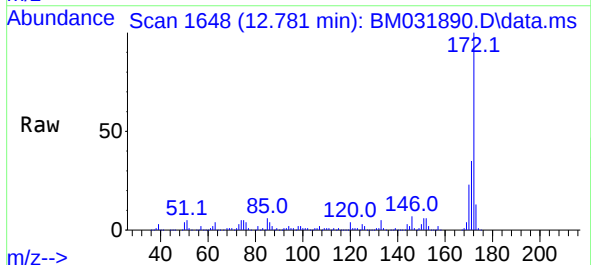
Manual Integrations
APPROVED

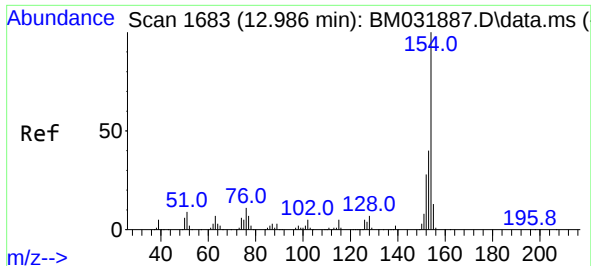
mohammad
8/26/2021 11:41:05 AM



#45
2-Fluorobiphenyl
Concen: 163.108 ng
RT: 12.781 min Scan# 1648
Delta R.T. 0.006 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10

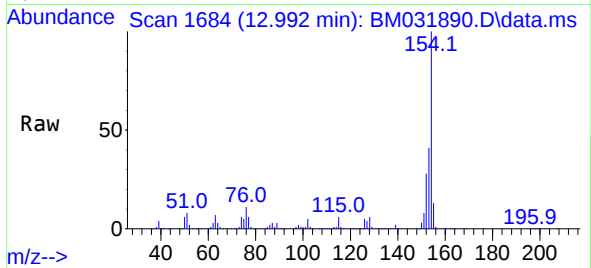
Tgt Ion:	172	Resp:	1420837
Ion	Ratio	Lower	Upper
172	100		
171	34.9	28.1	42.1
170	23.4	18.6	27.8





#46
1,1'-Biphenyl
Concen: 77.724 ng
RT: 12.992 min Scan# 1684
Delta R.T. 0.006 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10

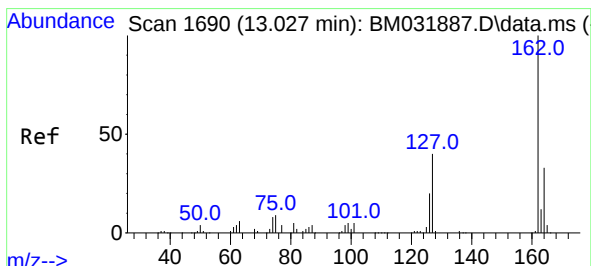
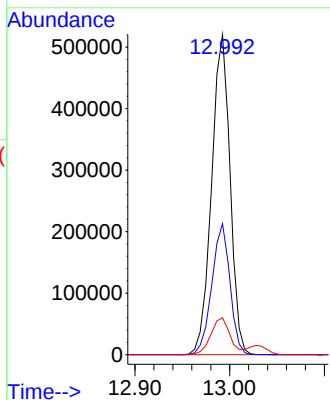
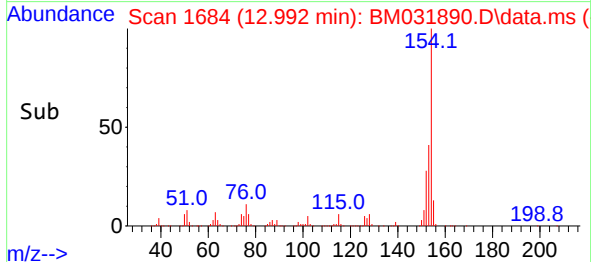
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



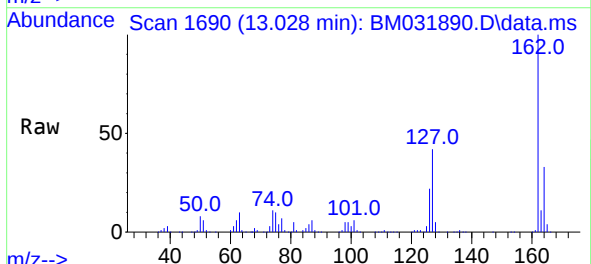
Tgt Ion:154 Resp: 702666
Ion Ratio Lower Upper
154 100
153 41.0 20.3 60.3
76 11.5 0.0 33.5

Manual Integrations
APPROVED

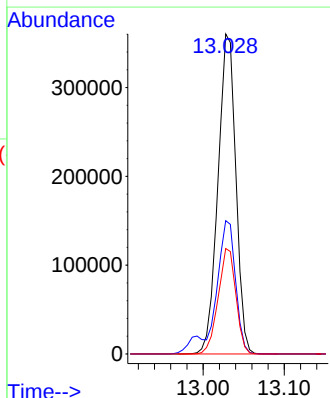
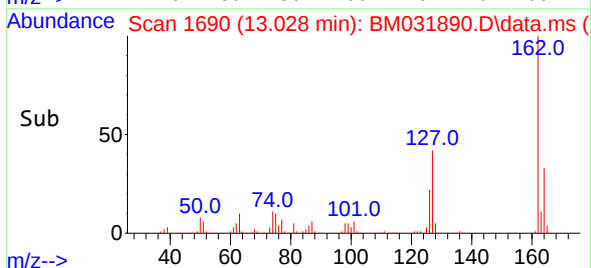
mohammad
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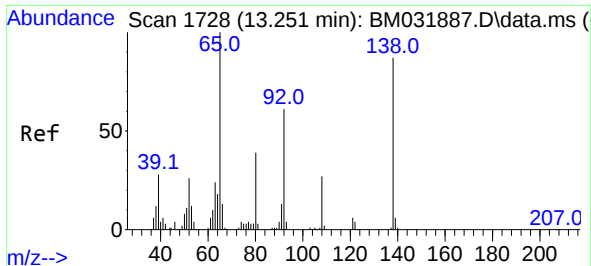


#47
2-Chloronaphthalene
Concen: 78.806 ng
RT: 13.028 min Scan# 1690
Delta R.T. 0.000 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10



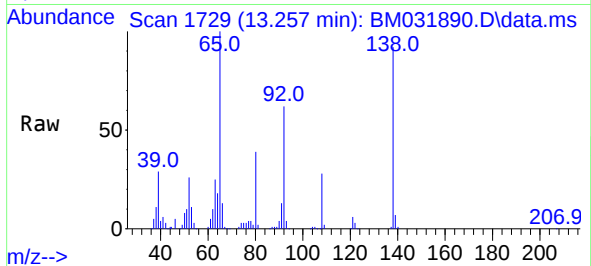
Tgt Ion:162 Resp: 553266
Ion Ratio Lower Upper
162 100
127 41.7 33.2 49.8
164 32.9 25.7 38.5





#48
2-Nitroaniline
Concen: 78.662 ng
RT: 13.257 min Scan# 1729
Delta R.T. 0.006 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10

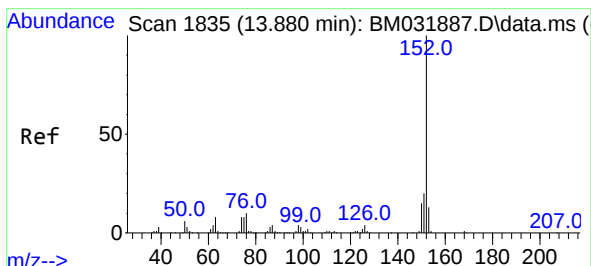
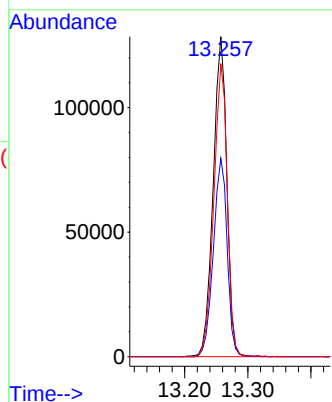
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



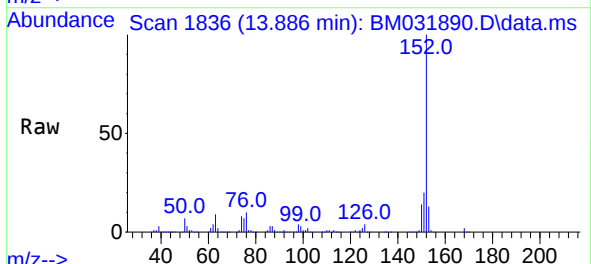
Tgt Ion: 65 Resp: 192176
Ion Ratio Lower Upper
65 100
92 62.0 51.2 76.8
138 91.6 66.8 100.2

Manual Integrations
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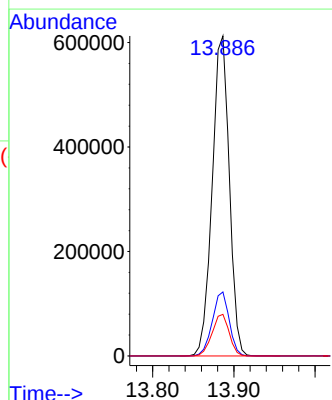
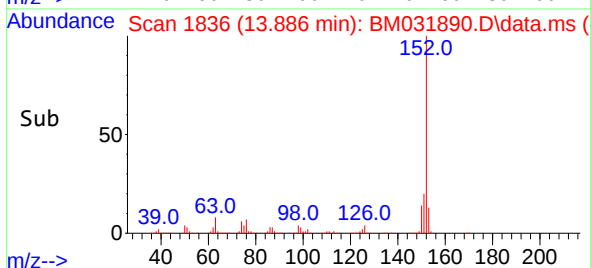
mohammad
8/26/2021 11:41:05 AM

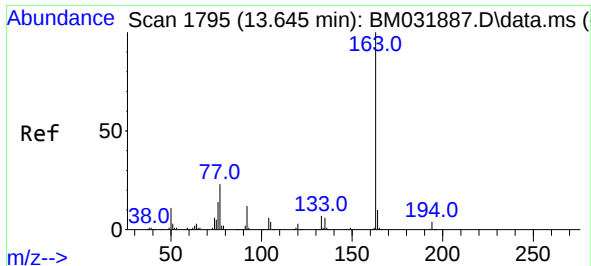


#49
Acenaphthylene
Concen: 78.544 ng
RT: 13.886 min Scan# 1836
Delta R.T. 0.006 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10

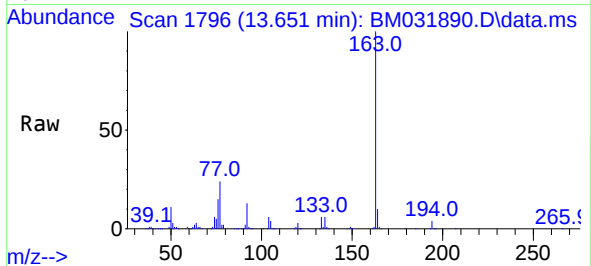


Tgt Ion: 152 Resp: 894531
Ion Ratio Lower Upper
152 100
151 20.0 15.7 23.5
153 13.0 10.6 15.8





#50
Dimethylphthalate
Concen: 74.902 ng
RT: 13.651 min Scan# 1796
Delta R.T. 0.006 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10

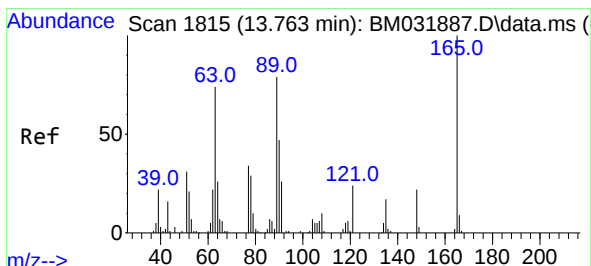
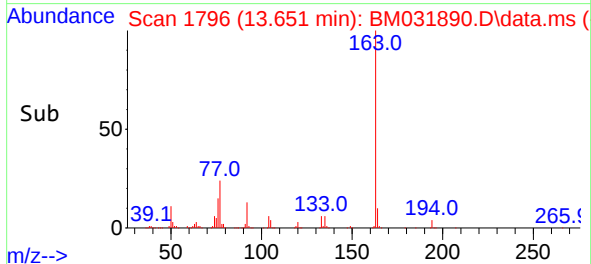
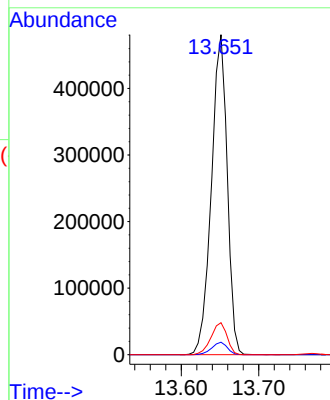


Tgt Ion:163 Resp: 681951
Ion Ratio Lower Upper
163 100
194 3.9 2.9 4.3
164 10.0 8.0 12.0

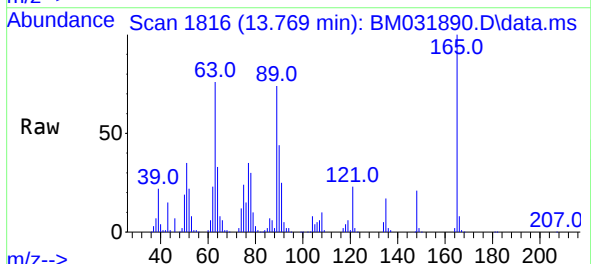
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

Manual Integrations
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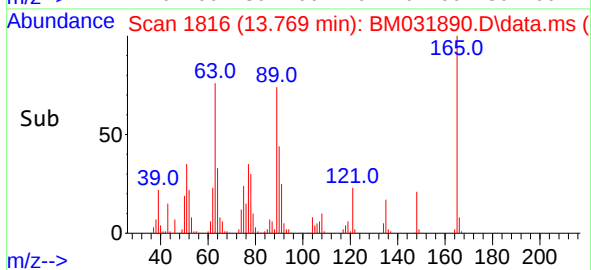
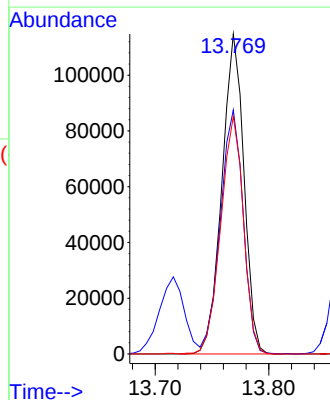
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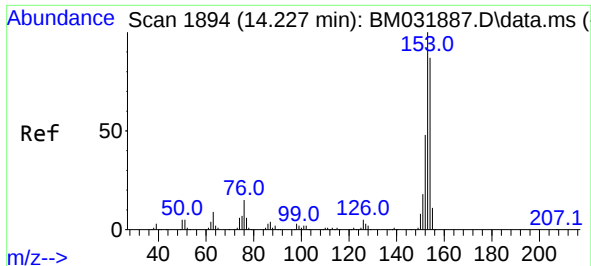


#51
2,6-Dinitrotoluene
Concen: 77.610 ng
RT: 13.769 min Scan# 1816
Delta R.T. 0.006 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10



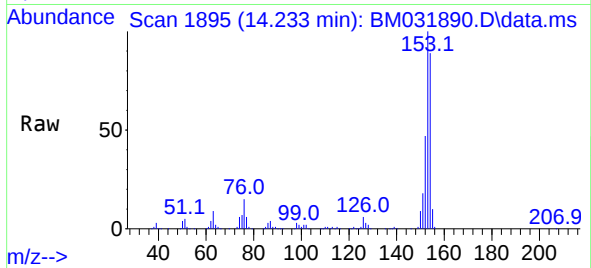
Tgt Ion:165 Resp: 154161
Ion Ratio Lower Upper
165 100
63 76.2 72.4 108.6
89 74.2 69.3 103.9





#52
Acenaphthene
Concen: 78.645 ng
RT: 14.233 min Scan# 1895
Delta R.T. 0.006 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10

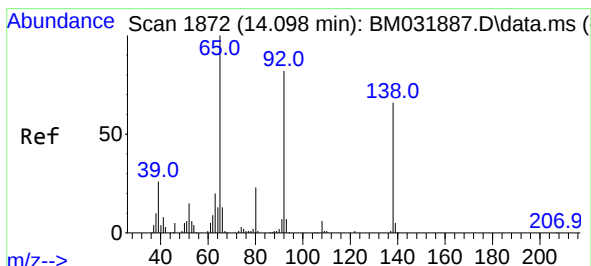
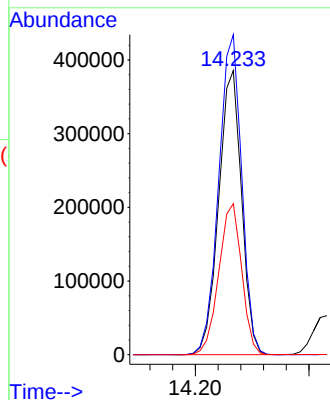
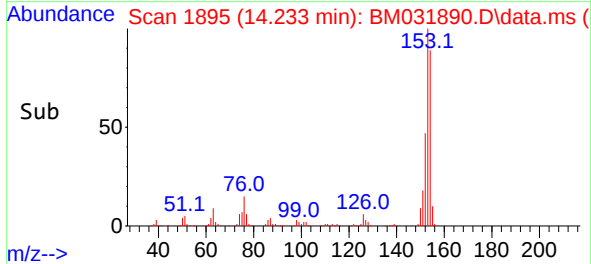
Instrument :
BNA_M
ClientSampled :
SSTDIC080



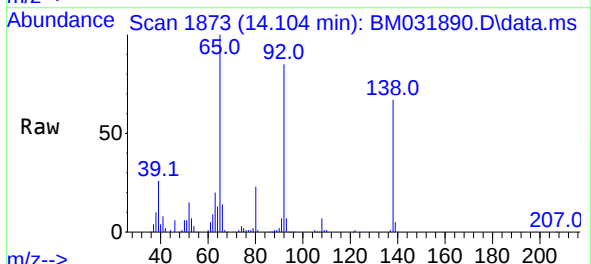
Tgt Ion:154 Resp: 538822
Ion Ratio Lower Upper
154 100
153 112.6 92.4 138.6
152 53.1 43.7 65.5

Manual Integrations
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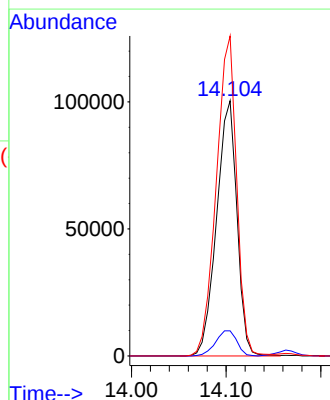
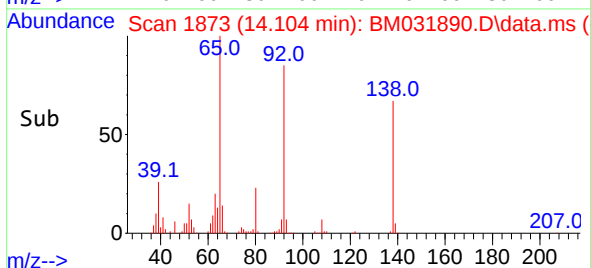
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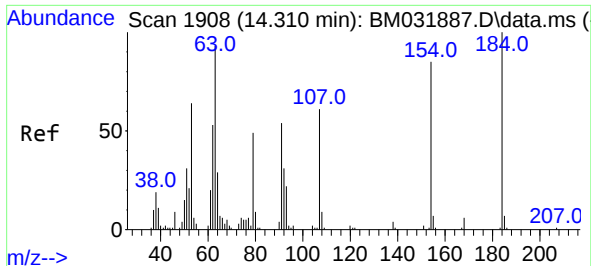


#53
3-Nitroaniline
Concen: 77.234 ng
RT: 14.104 min Scan# 1873
Delta R.T. 0.006 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10



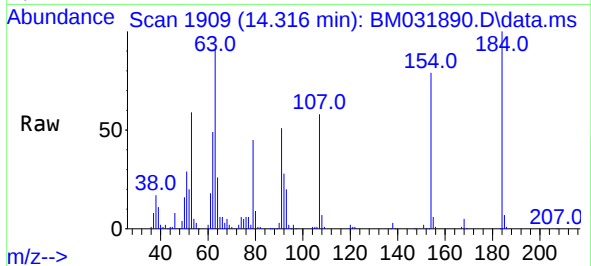
Tgt Ion:138 Resp: 150181
Ion Ratio Lower Upper
138 100
108 9.8 8.3 12.5
92 125.4 105.2 157.8





#54
2,4-Dinitrophenol
Concen: 87.045 ng
RT: 14.316 min Scan# 1909
Delta R.T. 0.006 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10

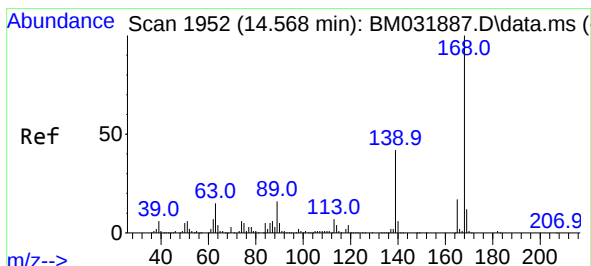
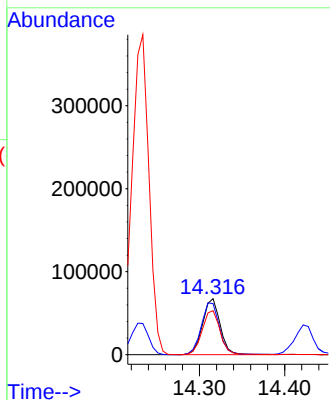
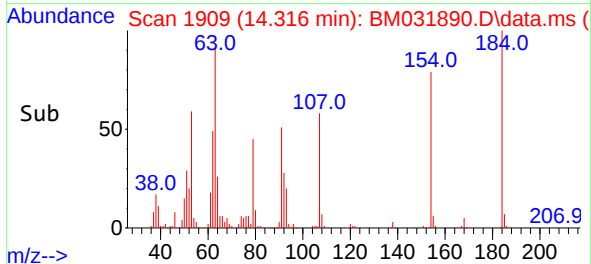
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



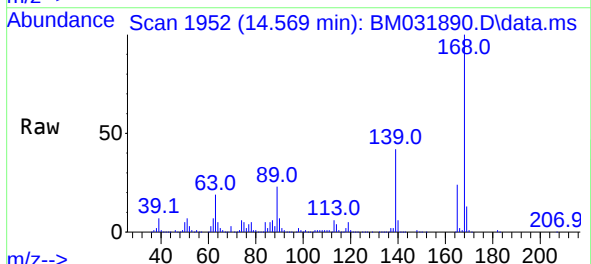
Tgt Ion:184 Resp: 96553
Ion Ratio Lower Upper
184 100
63 91.1 93.8 140.6#
154 78.5 64.0 96.0

Manual Integrations
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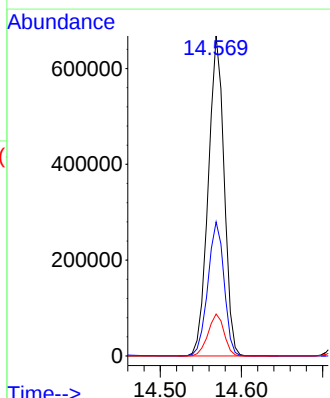
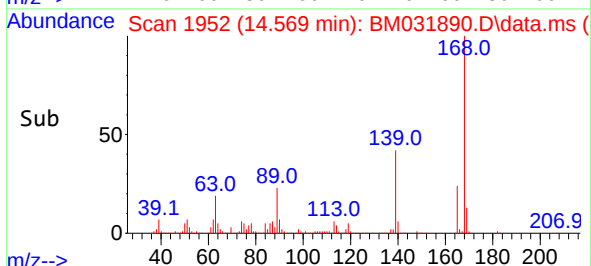
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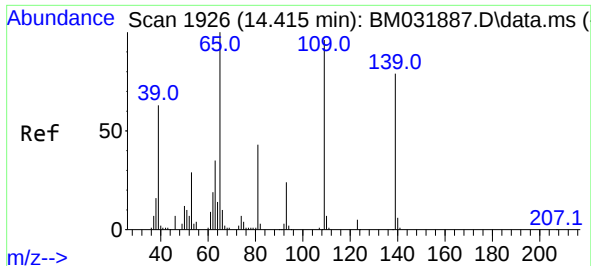


#55
Dibenzofuran
Concen: 79.720 ng
RT: 14.569 min Scan# 1952
Delta R.T. 0.000 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10



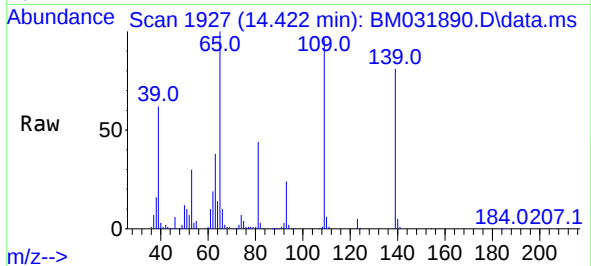
Tgt Ion:168 Resp: 904278
Ion Ratio Lower Upper
168 100
139 41.9 35.0 52.4
169 13.1 10.8 16.2





#56
4-Nitrophenol
Concen: 76.815 ng
RT: 14.422 min Scan# 1927
Delta R.T. 0.006 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10

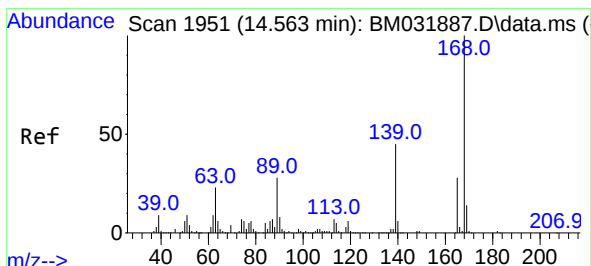
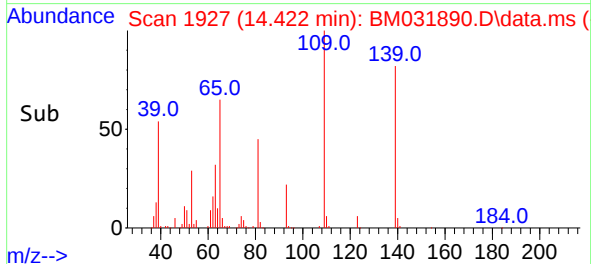
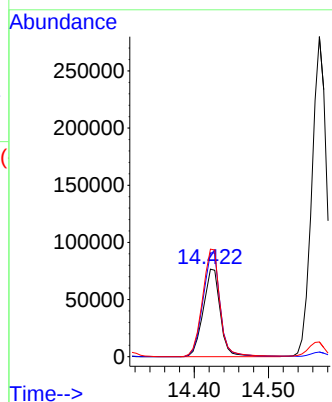
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



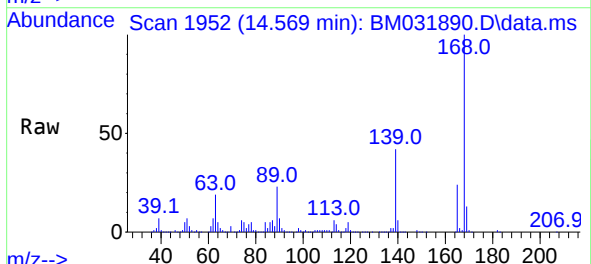
Tgt Ion:139 Resp: 123009
Ion Ratio Lower Upper
139 100
109 118.6 92.3 132.3
65 122.9 110.5 150.5

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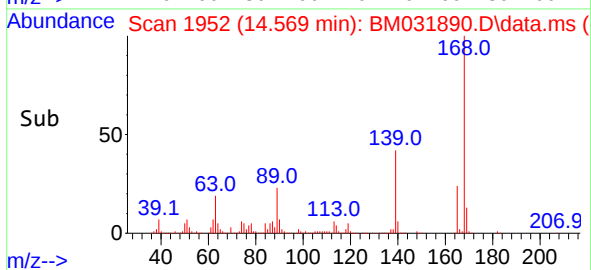
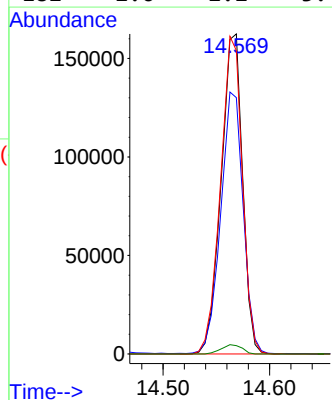
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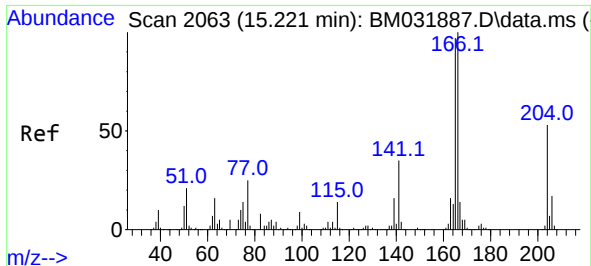


#57
2,4-Dinitrotoluene
Concen: 81.944 ng
RT: 14.569 min Scan# 1952
Delta R.T. 0.006 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10



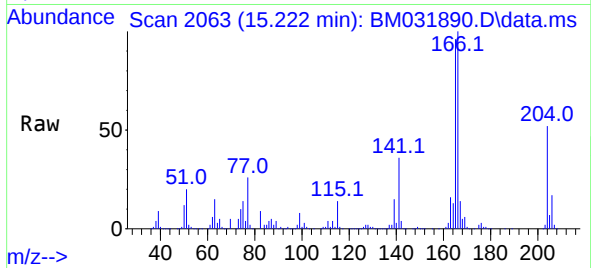
Tgt Ion:165 Resp: 226578
Ion Ratio Lower Upper
165 100
63 80.1 70.3 105.5
89 94.8 83.1 124.7
182 2.6 2.2 3.4





#58
Fluorene
Concen: 81.103 ng
RT: 15.222 min Scan# 2063
Delta R.T. 0.000 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10

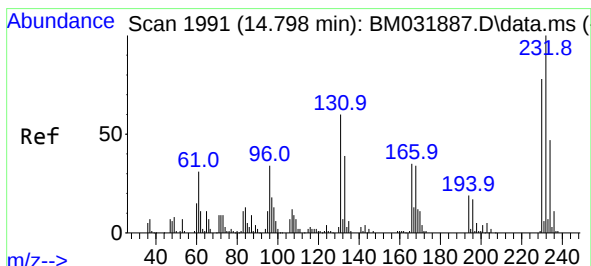
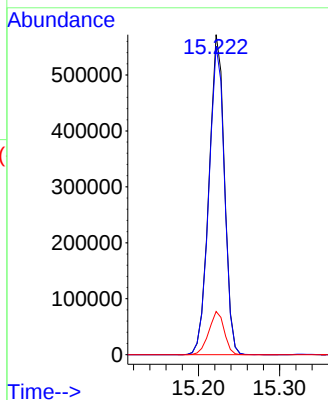
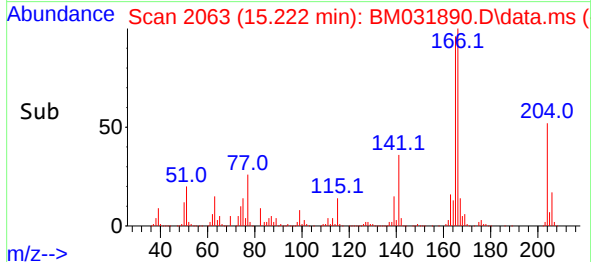
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



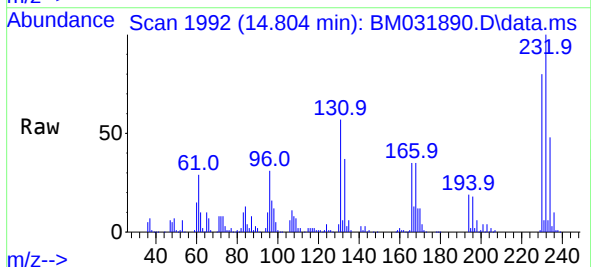
Tgt Ion:166 Resp: 753634
Ion Ratio Lower Upper
166 100
165 96.5 79.3 118.9
167 13.5 10.6 16.0

Manual Integrations
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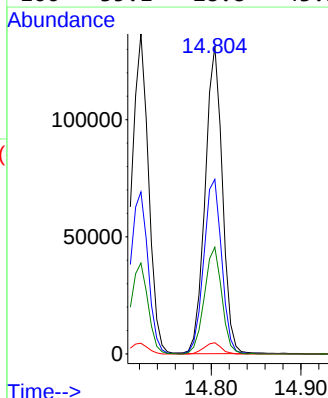
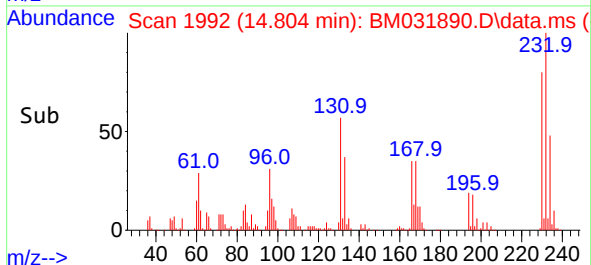
mohammad
8/26/2021 11:41:05 AM

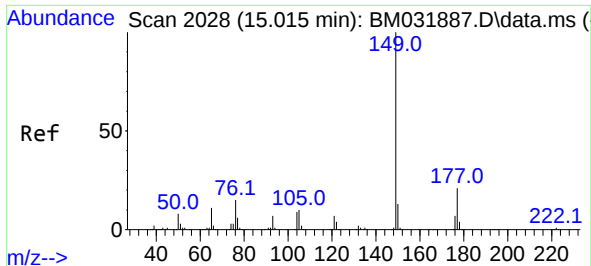


#59
2,3,4,6-Tetrachlorophenol
Concen: 80.572 ng
RT: 14.804 min Scan# 1992
Delta R.T. 0.006 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10



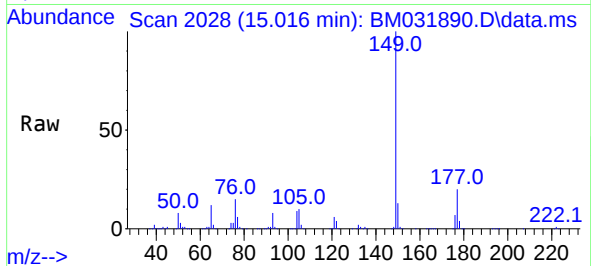
Tgt Ion:232 Resp: 174978
Ion Ratio Lower Upper
232 100
131 59.3 50.6 75.8
130 3.6 3.0 4.4
166 35.1 28.8 43.2





#60
Diethylphthalate
Concen: 74.751 ng
RT: 15.016 min Scan# 2028
Delta R.T. 0.000 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10

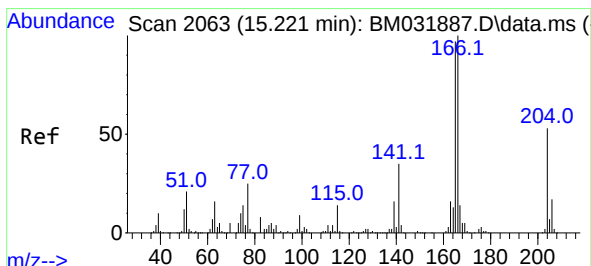
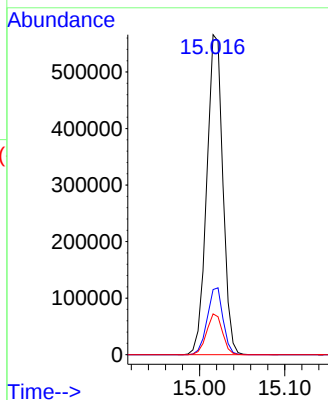
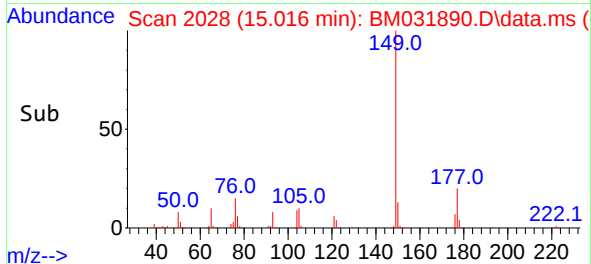
Instrument :
BNA_M
ClientSampled :
SSTDIC080



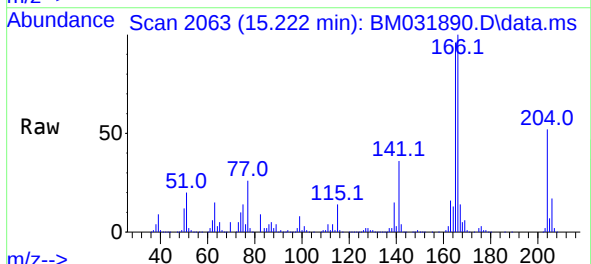
Tgt Ion:149 Resp: 741074
Ion Ratio Lower Upper
149 100
177 20.4 15.7 23.5
150 12.8 9.6 14.4

Manual Integrations
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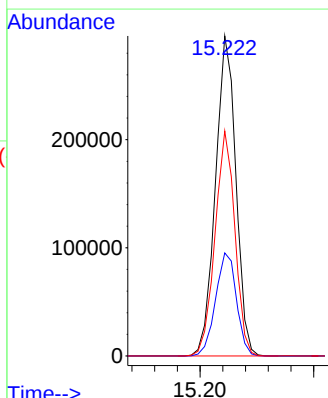
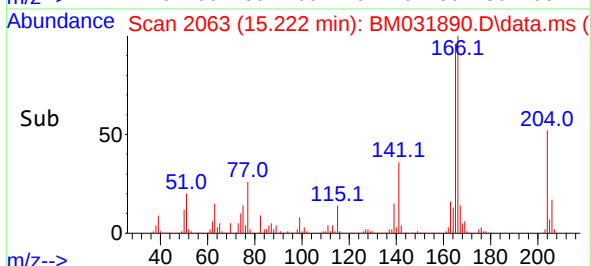
mohammad
8/26/2021 11:41:05 AM

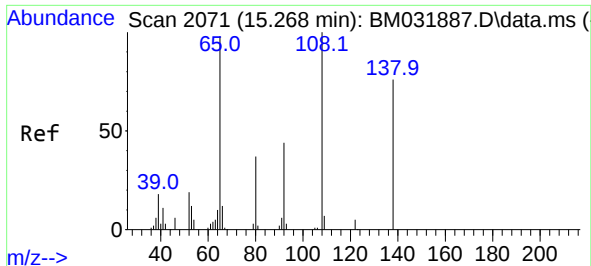


#61
4-Chlorophenyl-phenylether
Concen: 83.044 ng
RT: 15.222 min Scan# 2063
Delta R.T. 0.000 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10

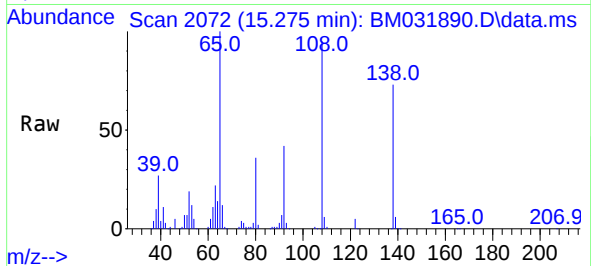


Tgt Ion:204 Resp: 369808
Ion Ratio Lower Upper
204 100
206 32.2 26.7 40.1
141 70.3 55.8 83.8

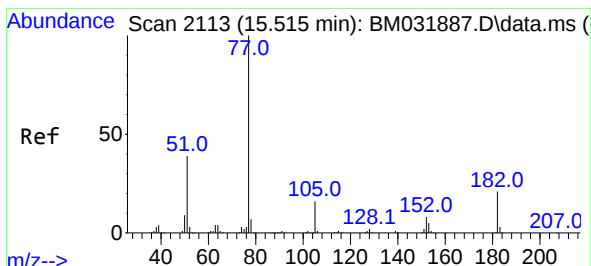
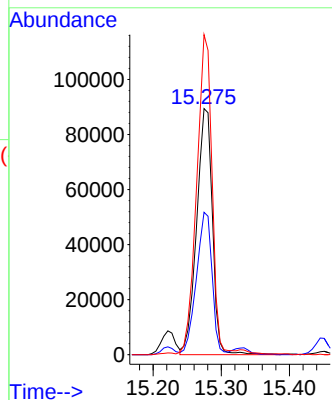
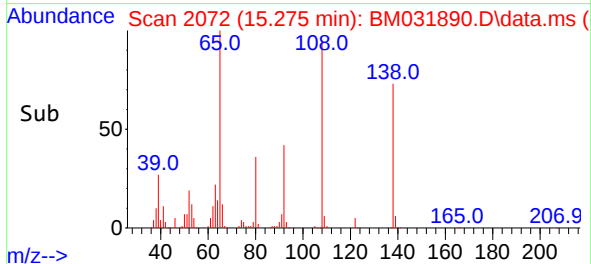




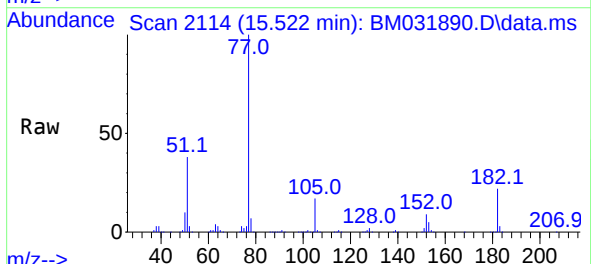
#62
4-Nitroaniline
Concen: 77.892 ng
RT: 15.275 min Scan# 2072
Delta R.T. 0.006 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10



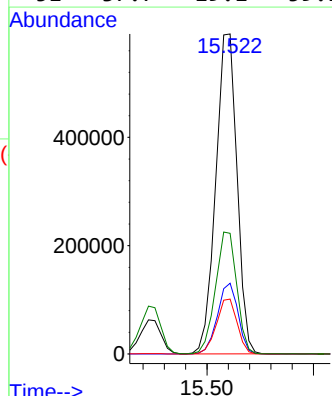
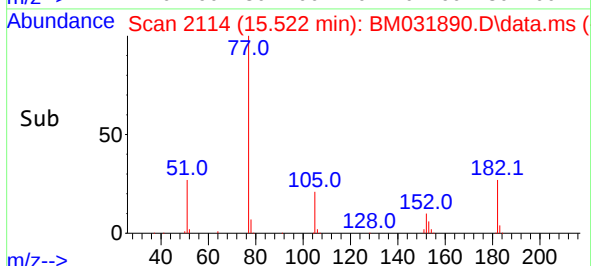
Tgt Ion:138 Resp: 144076
Ion Ratio Lower Upper
138 100
92 57.8 40.6 80.6
108 130.0 103.8 143.8



#63
Azobenzene
Concen: 71.484 ng
RT: 15.522 min Scan# 2114
Delta R.T. 0.006 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10



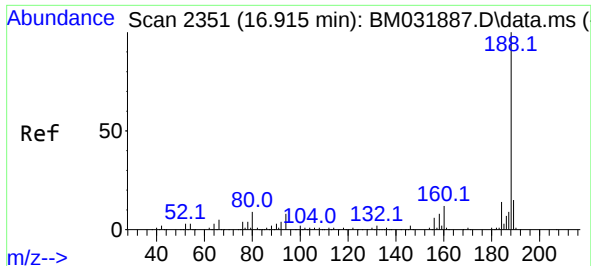
Tgt Ion: 77 Resp: 817033
Ion Ratio Lower Upper
77 100
182 22.1 0.0 39.3
105 17.2 0.0 36.1
51 37.7 19.1 59.1



Instrument :
BNA_M
ClientSampleId :
SSTDIC080

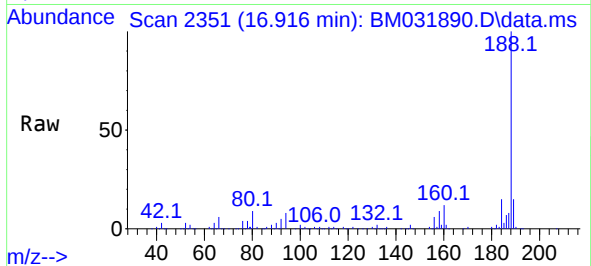
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#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.916 min Scan# 2351
Delta R.T. 0.000 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10

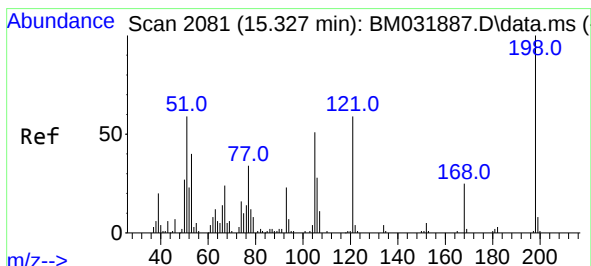
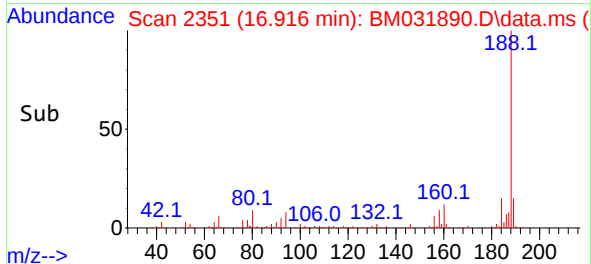
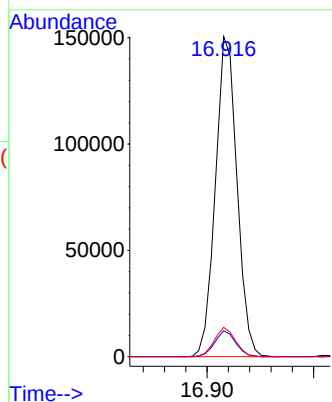
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



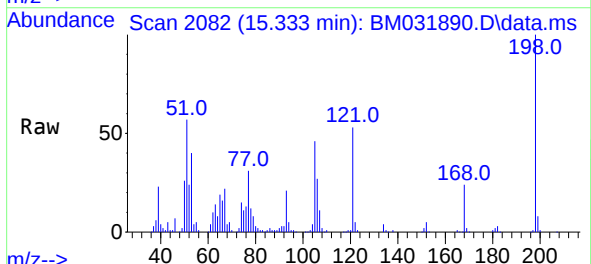
Tgt Ion:188 Resp: 211134
Ion Ratio Lower Upper
188 100
94 8.1 6.3 9.5
80 9.2 7.3 10.9

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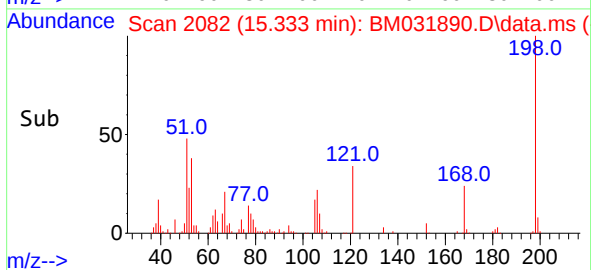
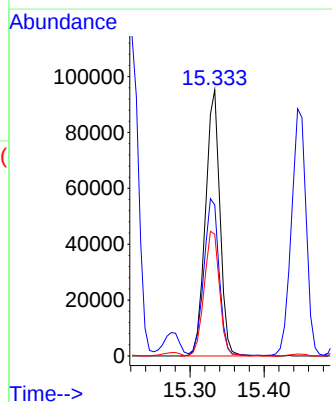
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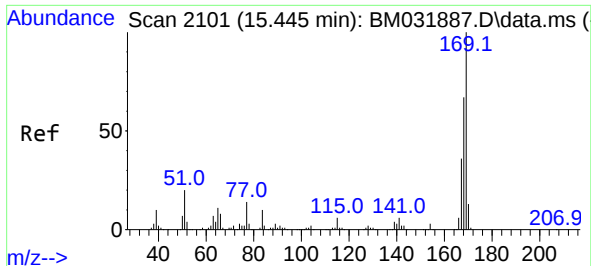


#65
4,6-Dinitro-2-methylphenol
Concen: 88.051 ng
RT: 15.333 min Scan# 2082
Delta R.T. 0.006 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10



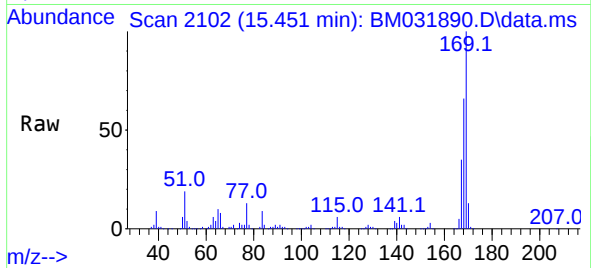
Tgt Ion:198 Resp: 129490
Ion Ratio Lower Upper
198 100
51 56.8 49.7 89.7
105 45.8 34.9 74.9





#66
n-Nitrosodiphenylamine
Concen: 84.613 ng
RT: 15.451 min Scan# 2102
Delta R.T. 0.006 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10

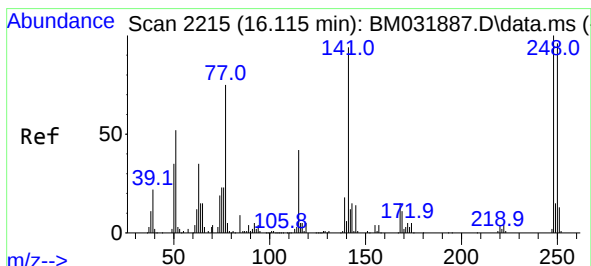
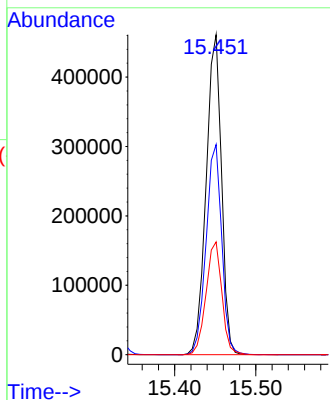
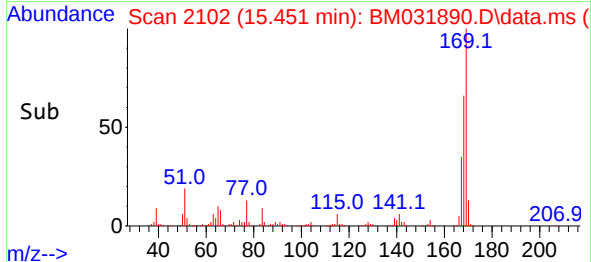
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



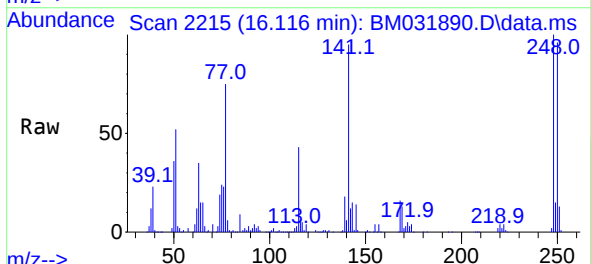
Tgt Ion:169 Resp: 603207
Ion Ratio Lower Upper
169 100
168 65.6 55.0 82.4
167 35.3 29.8 44.8

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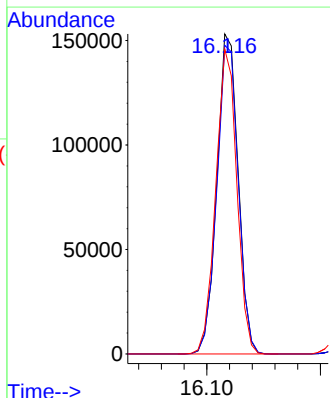
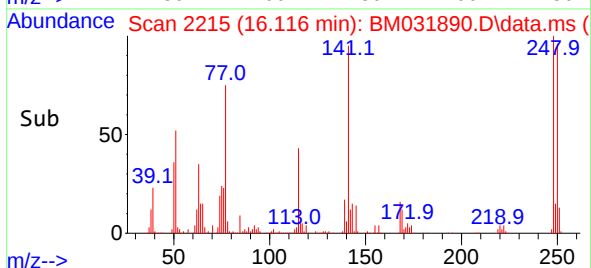
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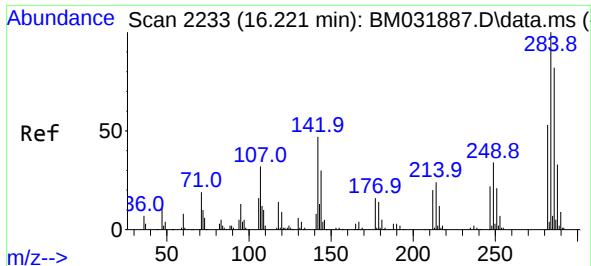


#67
4-Bromophenyl-phenylether
Concen: 86.843 ng
RT: 16.116 min Scan# 2215
Delta R.T. 0.000 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10



Tgt Ion:248 Resp: 199153
Ion Ratio Lower Upper
248 100
250 96.4 77.4 116.2
141 95.2 74.1 111.1





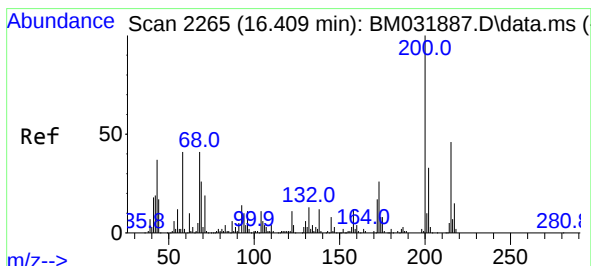
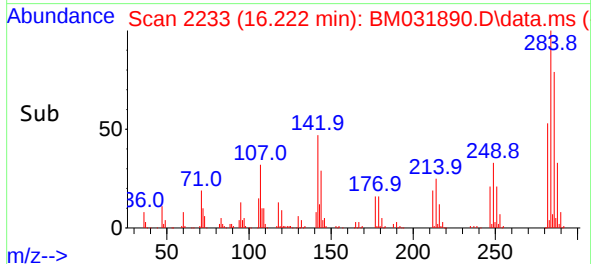
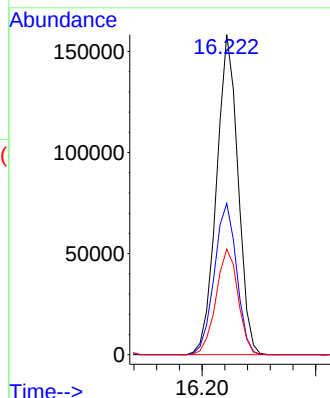
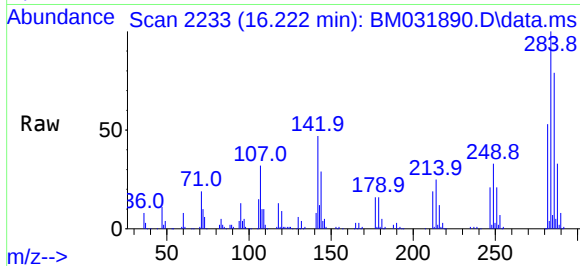
#68
Hexachlorobenzene
Concen: 85.835 ng
RT: 16.222 min Scan# 2233
Delta R.T. 0.000 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

Tgt Ion:284 Resp: 208303
Ion Ratio Lower Upper
284 100
142 47.3 43.0 64.6
249 33.0 27.6 41.4

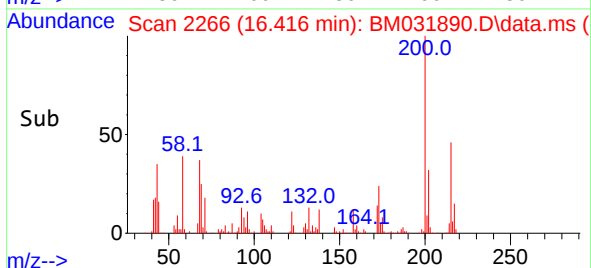
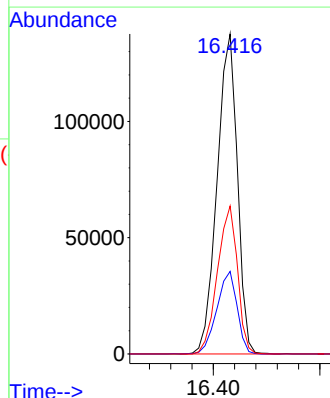
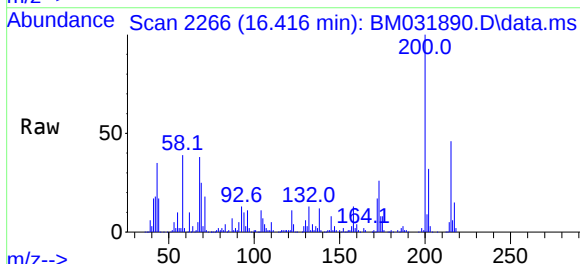
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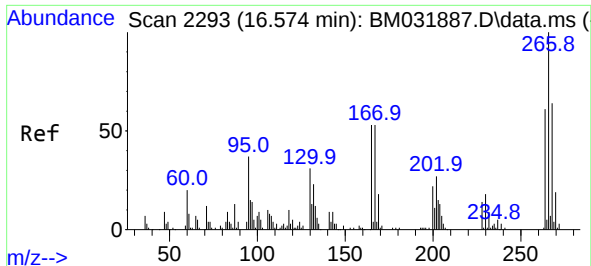
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#69
Atrazine
Concen: 76.109 ng
RT: 16.416 min Scan# 2266
Delta R.T. 0.006 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10

Tgt Ion:200 Resp: 181380
Ion Ratio Lower Upper
200 100
173 25.8 5.8 45.8
215 46.2 23.6 63.6





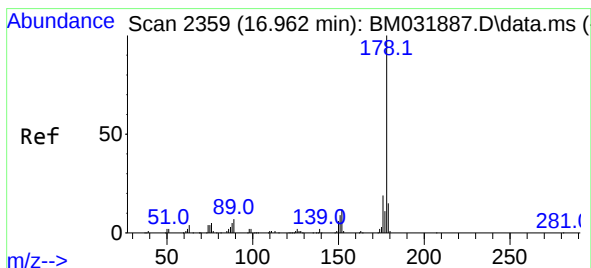
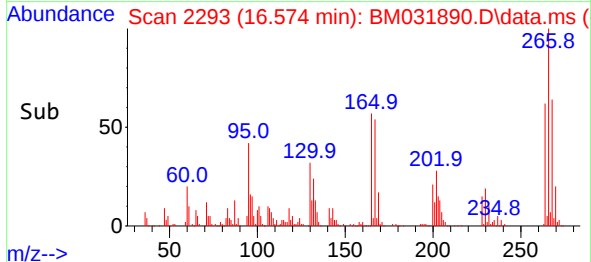
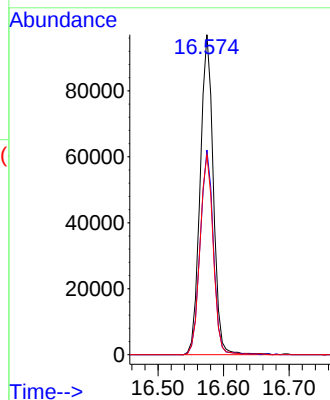
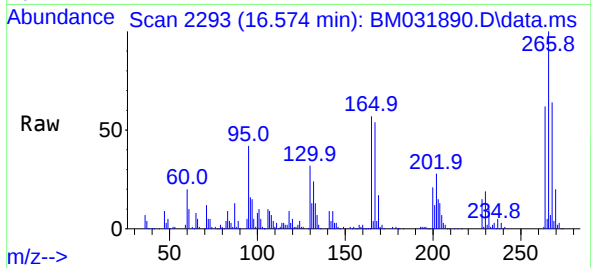
#70
Pentachlorophenol
Concen: 85.322 ng
RT: 16.574 min Scan# 2293
Delta R.T. 0.000 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10

Tgt Ion:	266	Resp:	135432
Ion Ratio	Lower	Upper	
266	100		
268	64.0	50.3	75.5
264	62.4	52.1	78.1

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

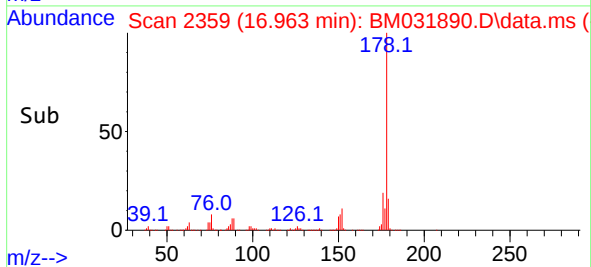
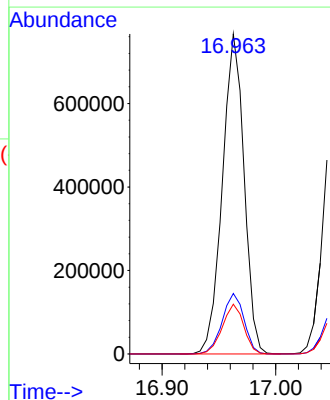
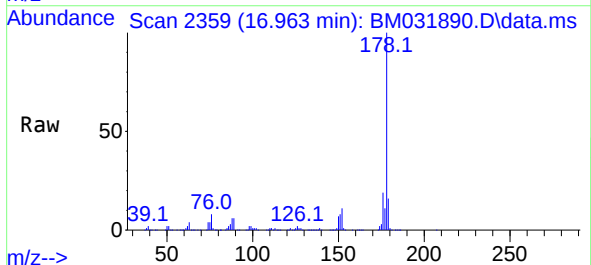
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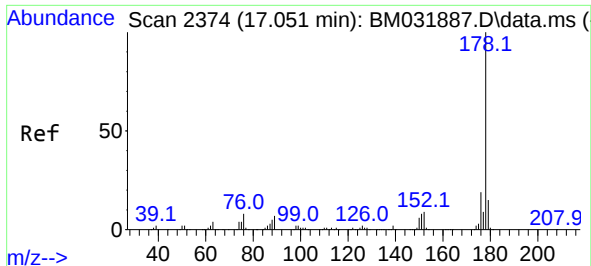
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#71
Phenanthrene
Concen: 79.964 ng
RT: 16.963 min Scan# 2359
Delta R.T. 0.000 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10

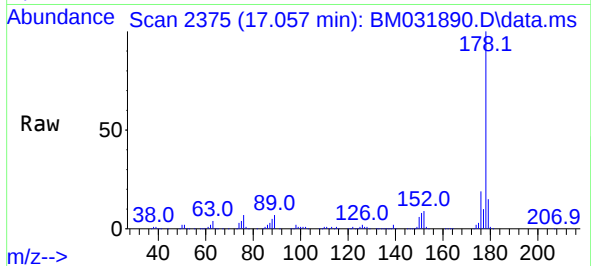
Tgt Ion:	178	Resp:	1016829
Ion Ratio	Lower	Upper	
178	100		
176	18.9	15.6	23.4
179	15.5	12.4	18.6





#72
 Anthracene
 Concen: 79.587 ng
 RT: 17.057 min Scan# 2375
 Delta R.T. 0.006 min
 Lab File: BM031890.D
 Acq: 25 Aug 2021 13:10

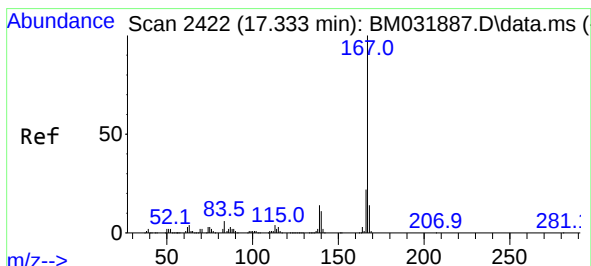
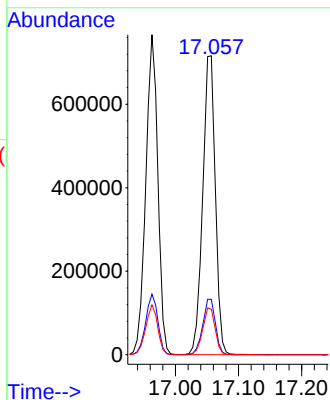
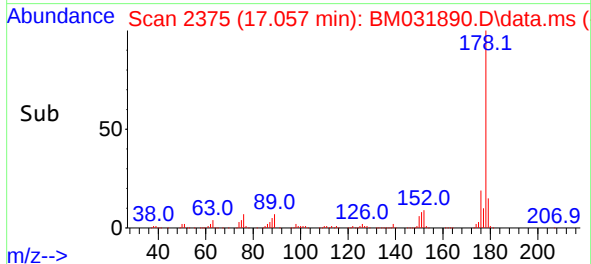
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080



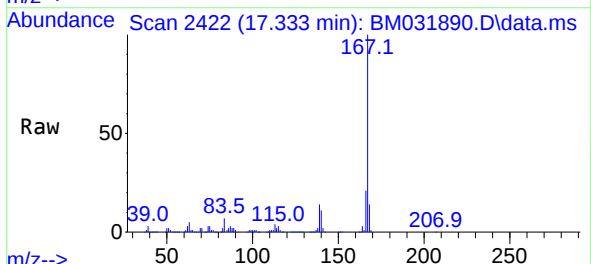
Tgt Ion:178 Resp: 995617
 Ion Ratio Lower Upper
 178 100
 176 18.5 14.8 22.2
 179 15.3 12.3 18.5

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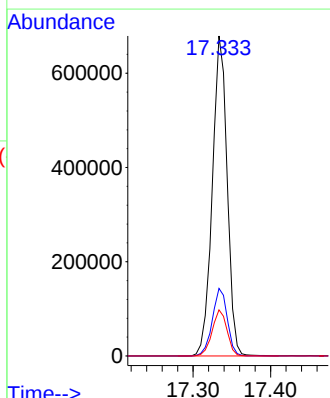
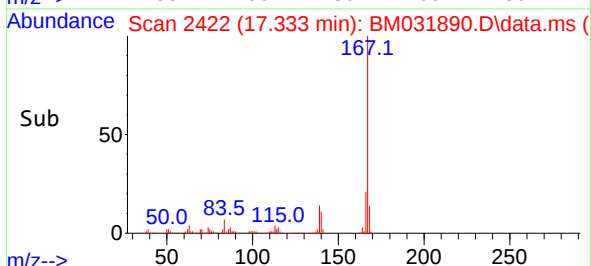
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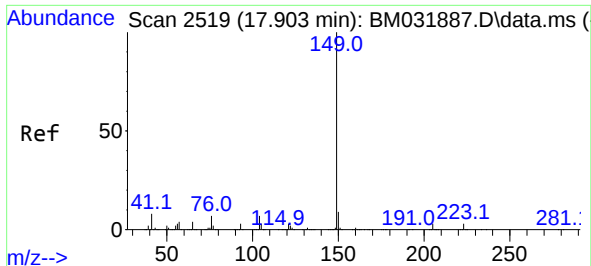


#73
 Carbazole
 Concen: 75.021 ng
 RT: 17.333 min Scan# 2422
 Delta R.T. 0.000 min
 Lab File: BM031890.D
 Acq: 25 Aug 2021 13:10



Tgt Ion:167 Resp: 902693
 Ion Ratio Lower Upper
 167 100
 166 21.1 17.4 26.0
 139 14.4 11.9 17.9





#74
Di-n-butylphthalate
Concen: 71.454 ng
RT: 17.904 min Scan# 2519
Delta R.T. 0.000 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10

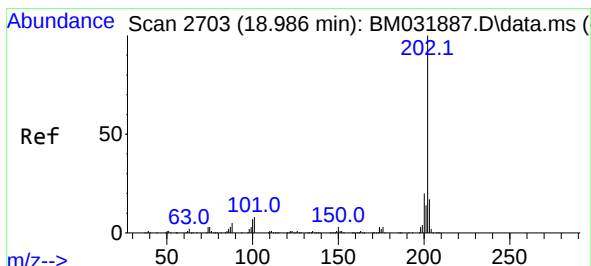
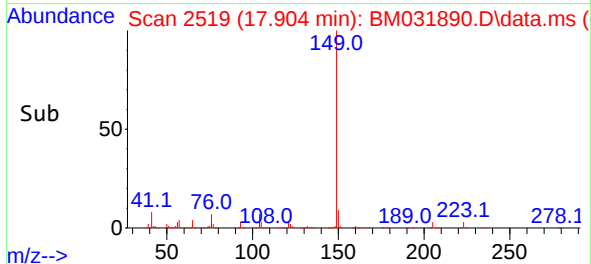
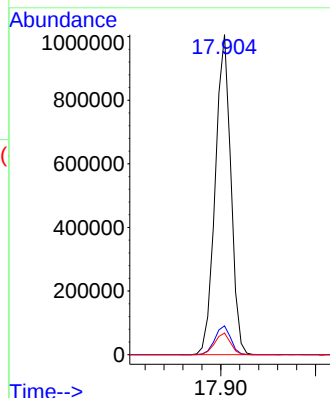
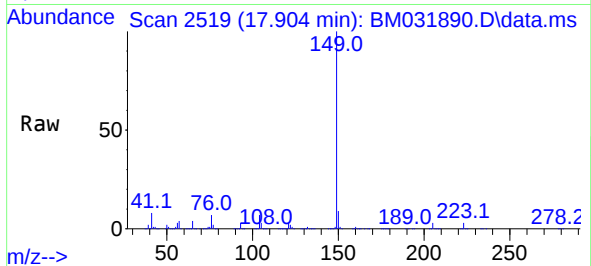
Tgt Ion:149 Resp: 1145373

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.3	10.9
104	6.8	5.6	8.4

Instrument :
BNA_M
ClientSampleId :
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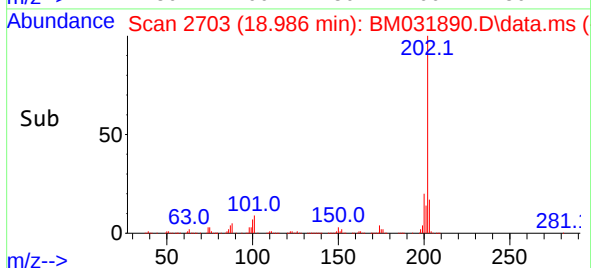
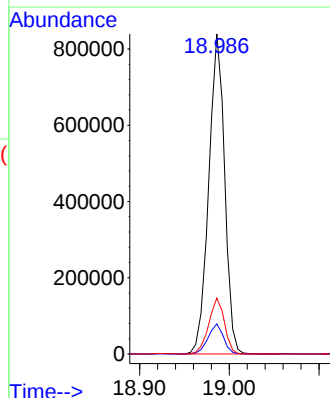
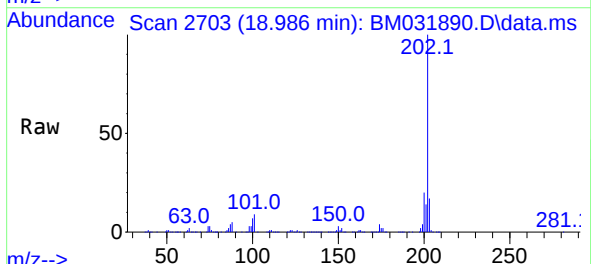
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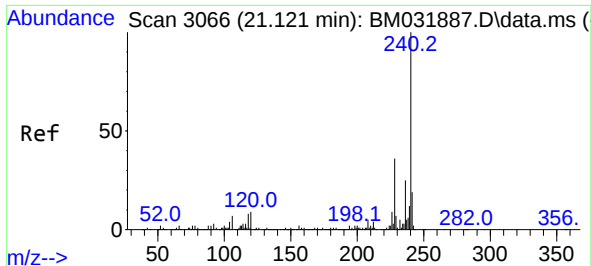


#75
Fluoranthene
Concen: 73.048 ng
RT: 18.986 min Scan# 2703
Delta R.T. 0.000 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10

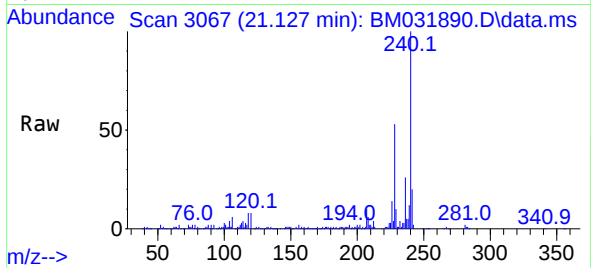
Tgt Ion:202 Resp: 1032503

Ion	Ratio	Lower	Upper
202	100		
101	9.4	0.0	29.9
203	17.5	0.0	36.8

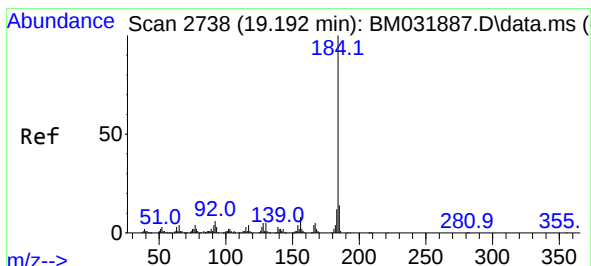
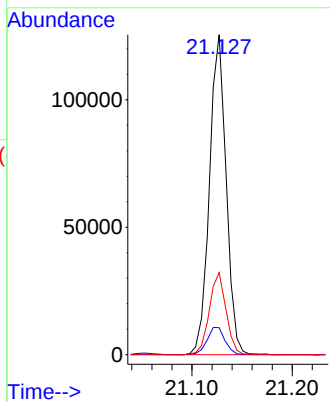
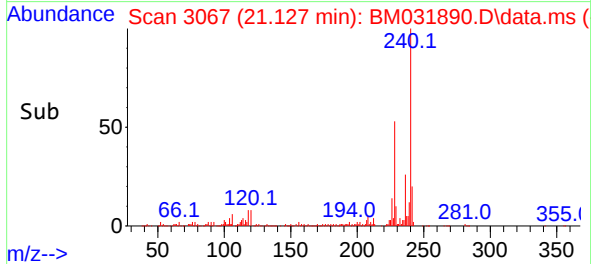




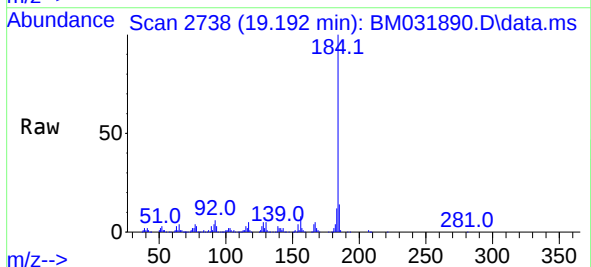
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.127 min Scan# 3067
Delta R.T. 0.006 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10



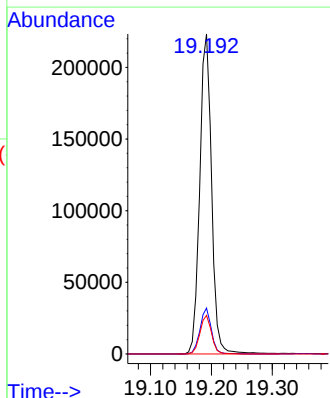
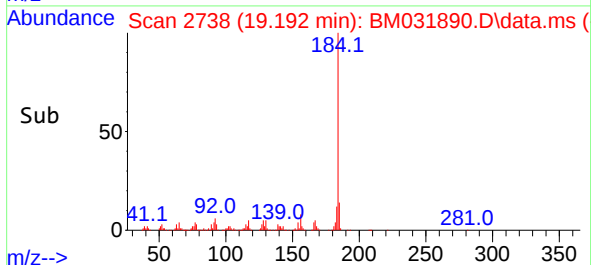
Tgt Ion:240 Resp: 145149
Ion Ratio Lower Upper
240 100
120 8.4 7.8 11.6
236 25.7 20.9 31.3



#77
Benzidine
Concen: 77.568 ng
RT: 19.192 min Scan# 2738
Delta R.T. 0.000 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10



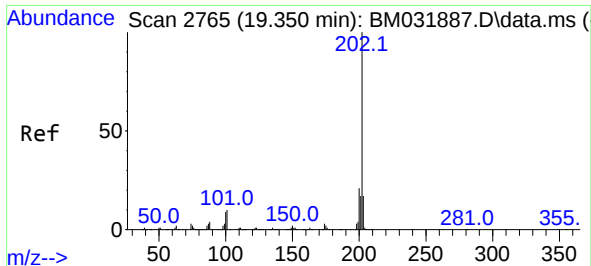
Tgt Ion:184 Resp: 301837
Ion Ratio Lower Upper
184 100
185 14.4 10.6 16.0
183 12.1 9.0 13.4



Instrument :
BNA_M
ClientSampleId :
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#78
Pyrene
Concen: 88.218 ng
RT: 19.351 min Scan# 2765
Delta R.T. 0.000 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10

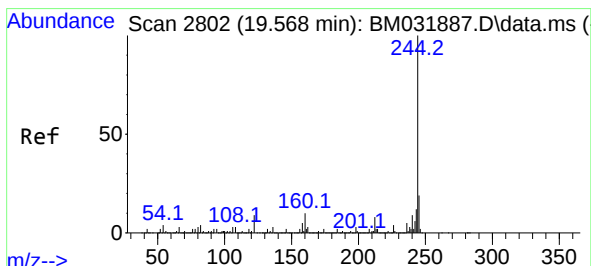
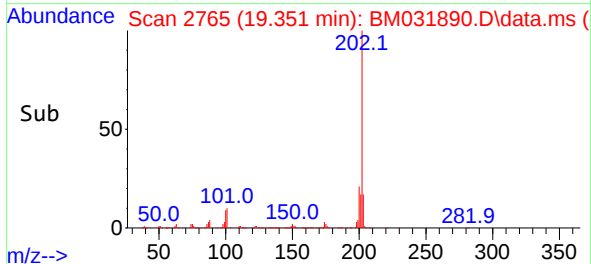
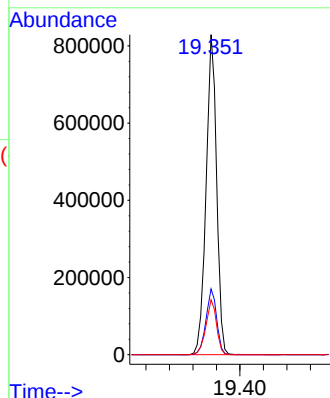
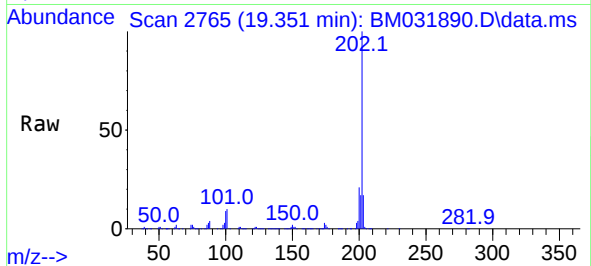
Tgt Ion:202 Resp: 1026019

Ion	Ratio	Lower	Upper
202	100		
200	20.6	16.6	25.0
203	17.2	13.7	20.5

Instrument :
BNA_M
ClientSampleId :
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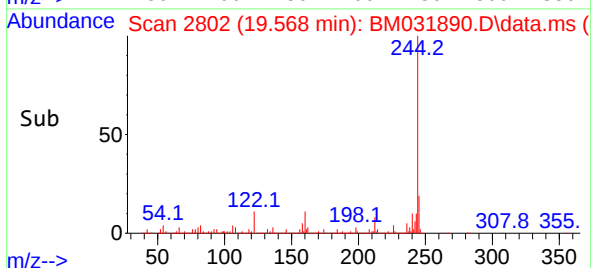
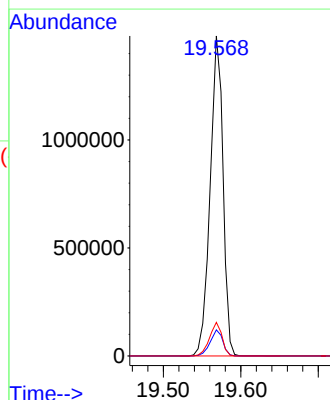
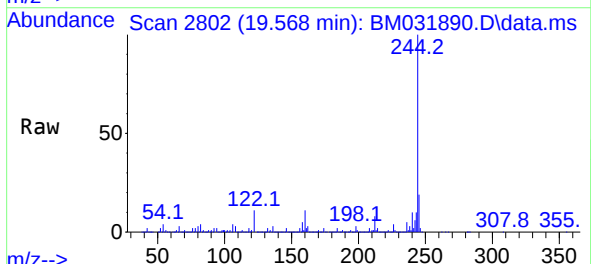
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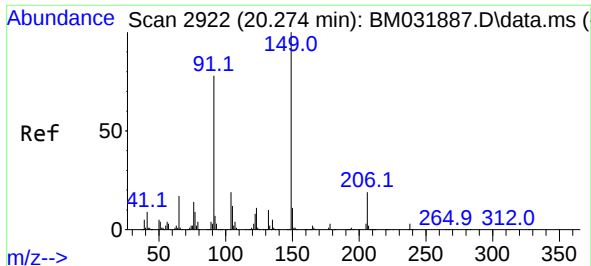


#79
Terphenyl-d14
Concen: 176.966 ng
RT: 19.568 min Scan# 2802
Delta R.T. 0.000 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10

Tgt Ion:244 Resp: 1707358

Ion	Ratio	Lower	Upper
244	100		
212	8.2	6.5	9.7
122	10.5	8.7	13.1





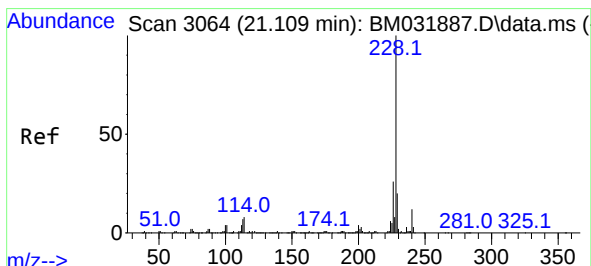
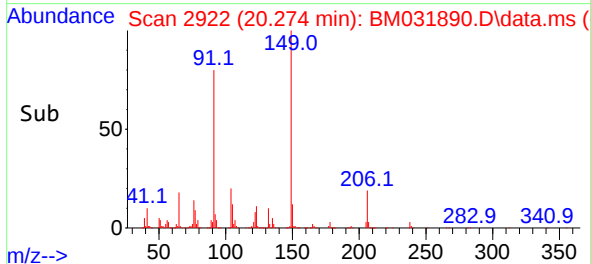
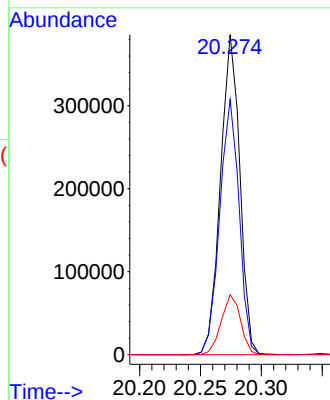
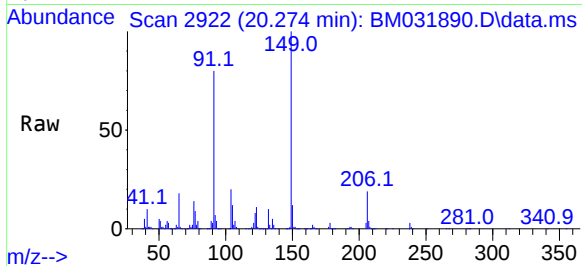
#80
Butylbenzylphthalate
Concen: 74.373 ng
RT: 20.274 min Scan# 2922
Delta R.T. 0.000 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10

Tgt Ion:149 Resp: 426428
Ion Ratio Lower Upper
149 100
91 79.7 64.0 96.0
206 18.8 14.4 21.6

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

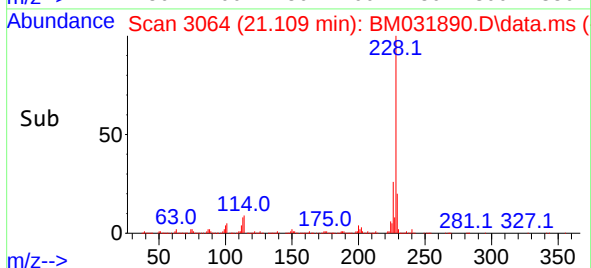
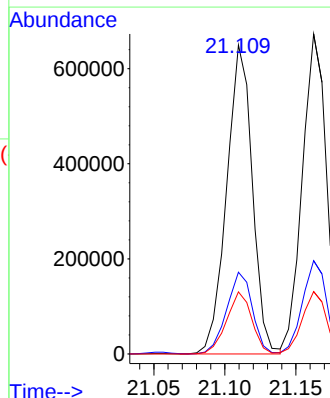
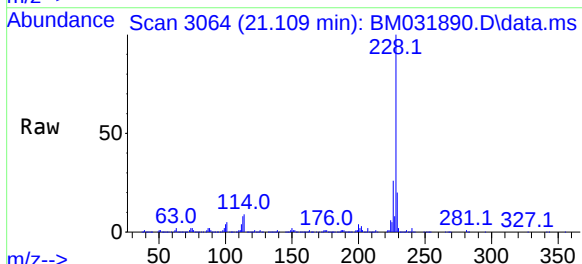
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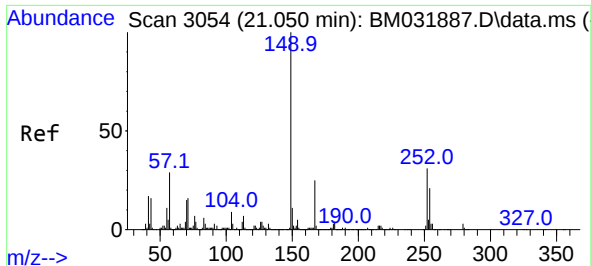
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#81
Benzo(a)anthracene
Concen: 76.742 ng
RT: 21.109 min Scan# 3064
Delta R.T. 0.000 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10

Tgt Ion:228 Resp: 816636
Ion Ratio Lower Upper
228 100
226 26.4 21.4 32.2
229 20.1 15.3 22.9





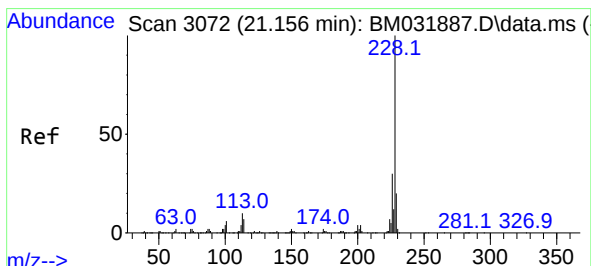
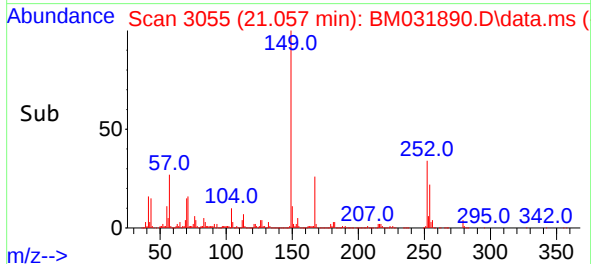
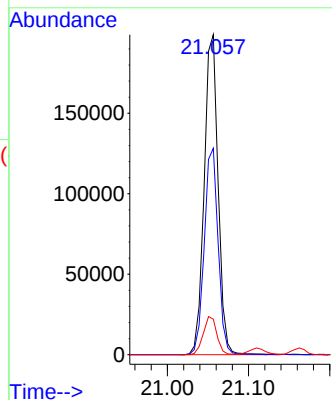
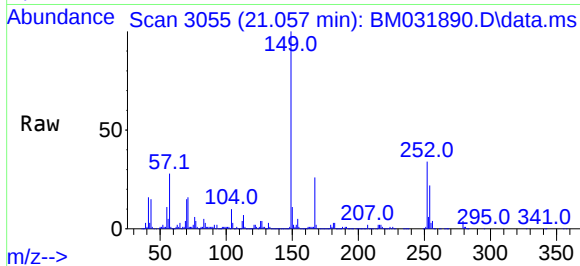
#82
3,3'-Dichlorobenzidine
Concen: 75.055 ng
RT: 21.057 min Scan# 3055
Delta R.T. 0.006 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10

Tgt Ion:252 Resp: 236430
Ion Ratio Lower Upper
252 100
254 64.5 51.6 77.4
126 11.1 9.7 14.5

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

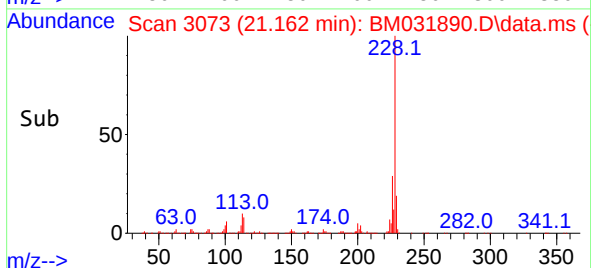
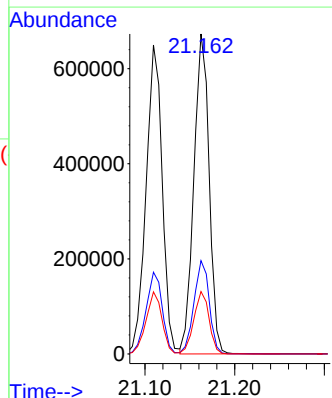
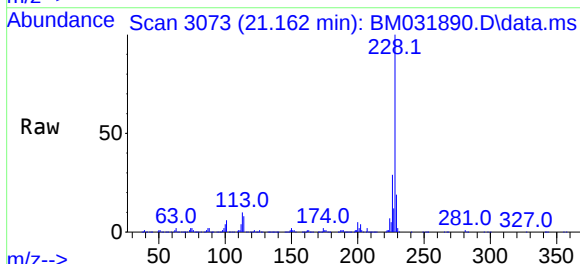
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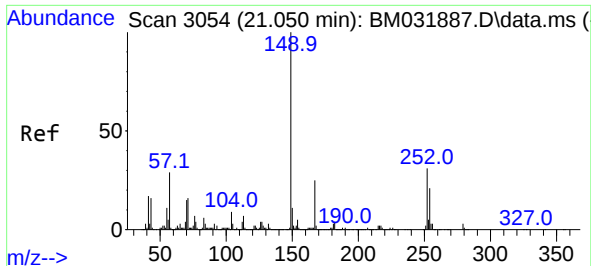
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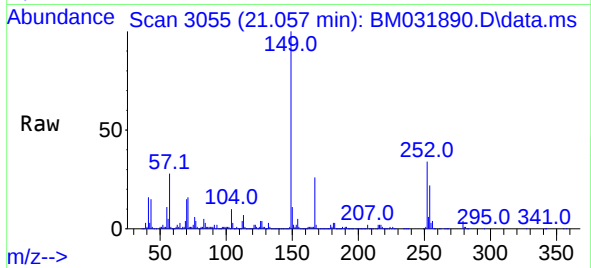
#83
Chrysene
Concen: 77.674 ng
RT: 21.162 min Scan# 3073
Delta R.T. 0.006 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10

Tgt Ion:228 Resp: 795491
Ion Ratio Lower Upper
228 100
226 29.2 24.0 36.0
229 19.5 16.0 24.0

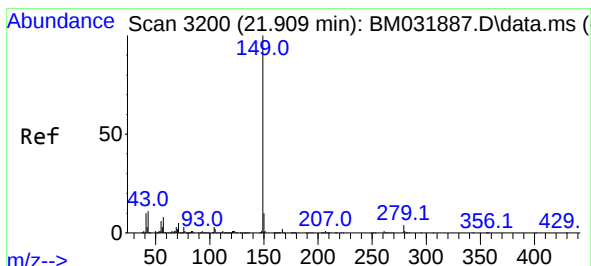
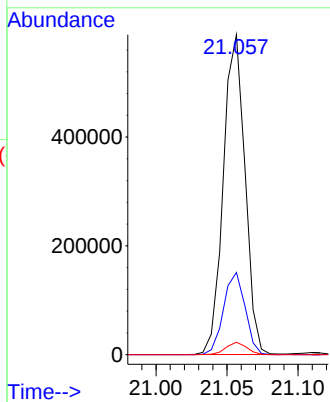
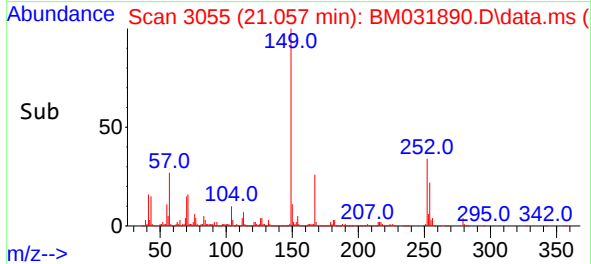




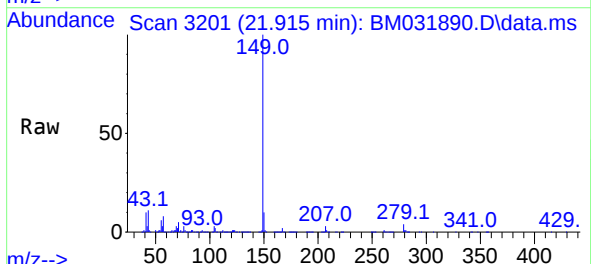
#84
Bis(2-ethylhexyl)phthalate
Concen: 69.891 ng
RT: 21.057 min Scan# 3055
Delta R.T. 0.006 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10



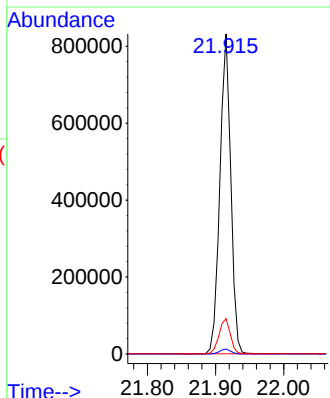
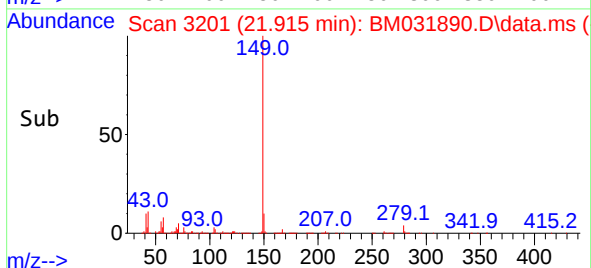
Tgt Ion:149 Resp: 623583
Ion Ratio Lower Upper
149 100
167 25.7 19.7 29.5
279 3.9 2.6 4.0



#85
Di-n-octyl phthalate
Concen: 64.667 ng
RT: 21.915 min Scan# 3201
Delta R.T. 0.006 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10



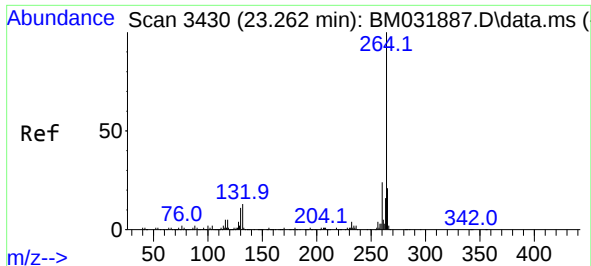
Tgt Ion:149 Resp: 923133
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 11.5 10.4 15.6



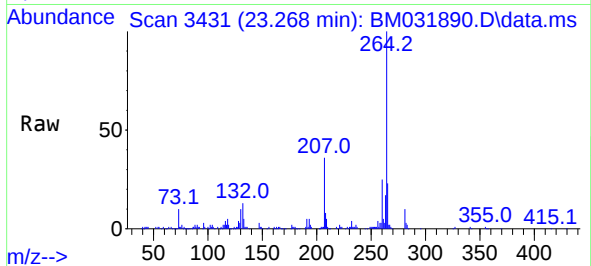
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

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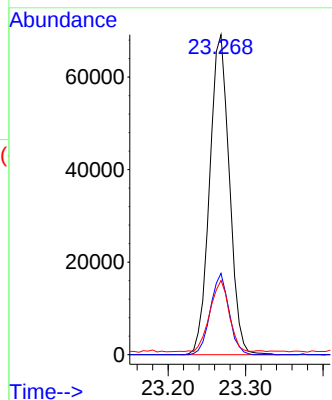


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.268 min Scan# 3431
Delta R.T. 0.006 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10



Tgt Ion:264 Resp: 122199

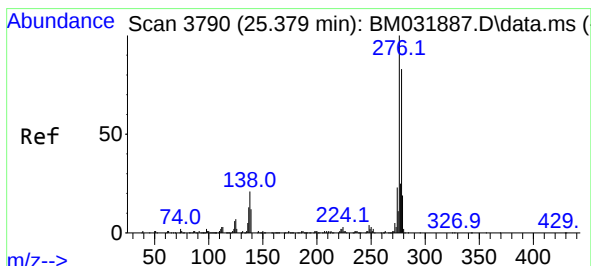
Ion	Ratio	Lower	Upper
264	100		
260	25.4	19.3	28.9
265	23.2	18.3	27.5



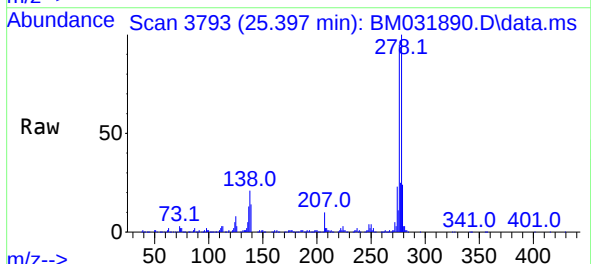
Instrument :
BNA_M
ClientSampleId :
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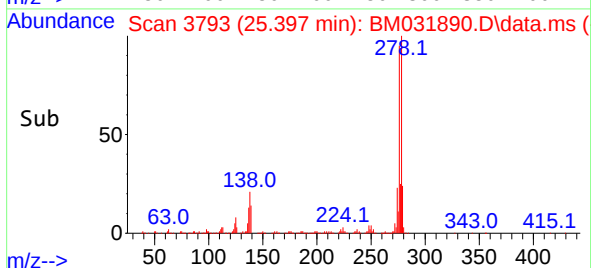
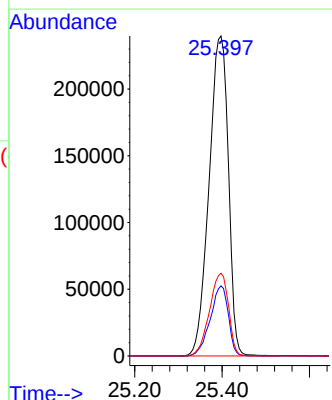


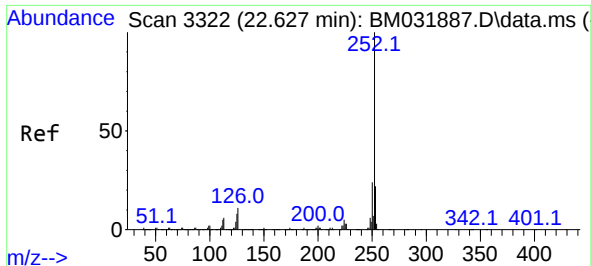
#87
Indeno(1,2,3-cd)pyrene
Concen: 77.369 ng
RT: 25.397 min Scan# 3793
Delta R.T. 0.018 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10



Tgt Ion:276 Resp: 733951

Ion	Ratio	Lower	Upper
276	100		
138	20.6	18.4	27.6
277	25.5	20.1	30.1





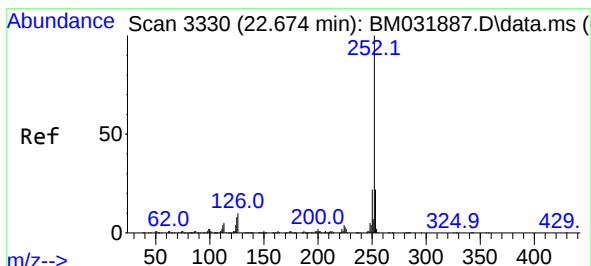
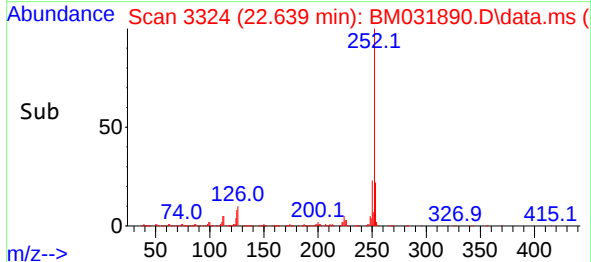
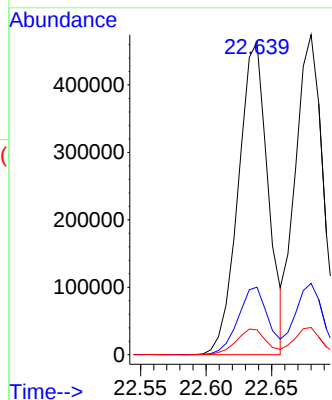
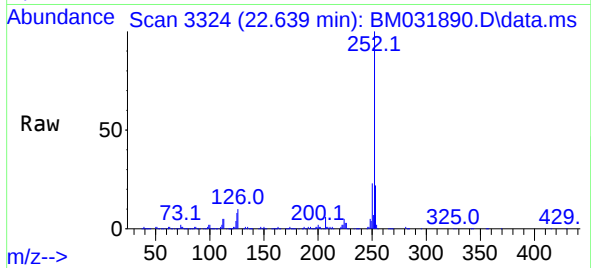
#88
Benzo(b)fluoranthene
Concen: 81.472 ng
RT: 22.639 min Scan# 3324
Delta R.T. 0.012 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10

Tgt Ion:252 Resp: 733278
Ion Ratio Lower Upper
252 100
253 21.6 18.0 27.0
125 7.9 7.5 11.3

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

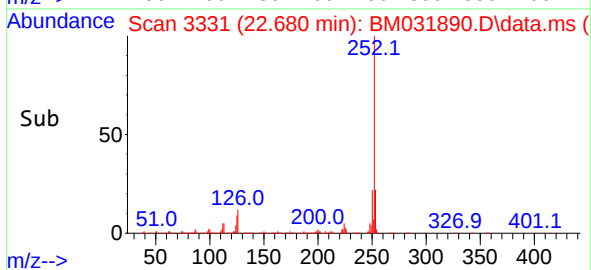
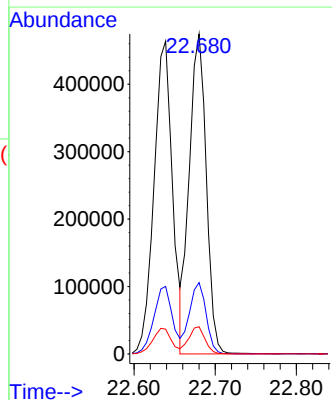
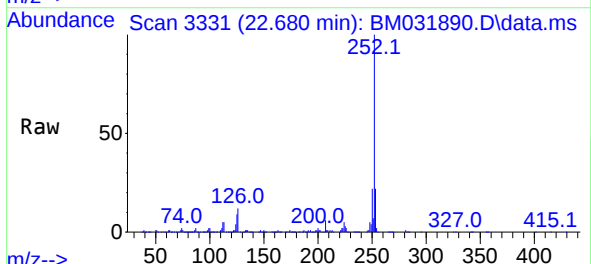
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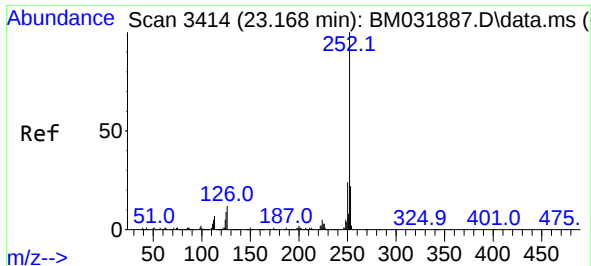
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#89
Benzo(k)fluoranthene
Concen: 79.742 ng
RT: 22.680 min Scan# 3331
Delta R.T. 0.006 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10

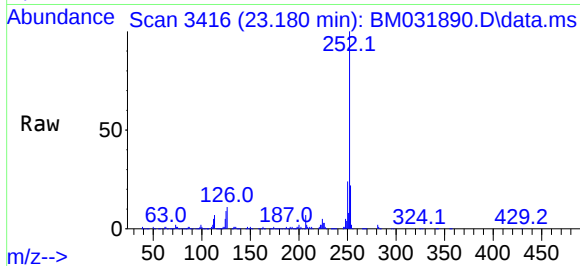
Tgt Ion:252 Resp: 690706
Ion Ratio Lower Upper
252 100
253 22.3 17.3 25.9
125 8.5 7.5 11.3





#90
Benzo(a)pyrene
Concen: 79.242 ng
RT: 23.180 min Scan# 3416
Delta R.T. 0.012 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10

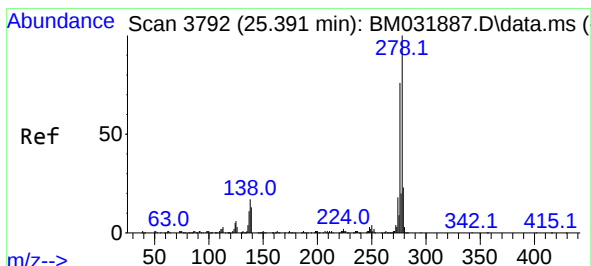
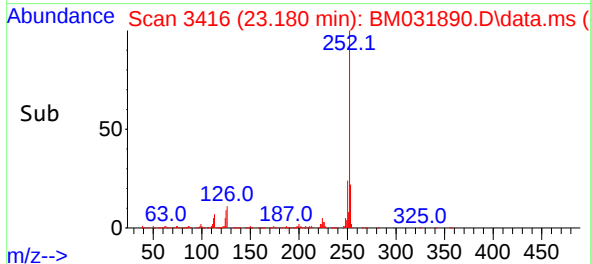
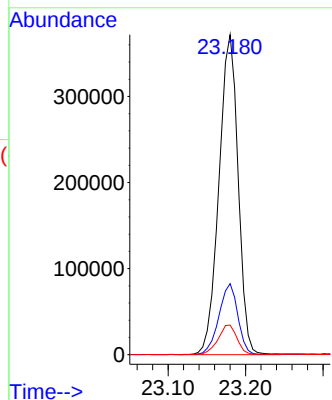
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



Tgt Ion:252 Resp: 640326
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.2
125 9.3 8.1 12.1

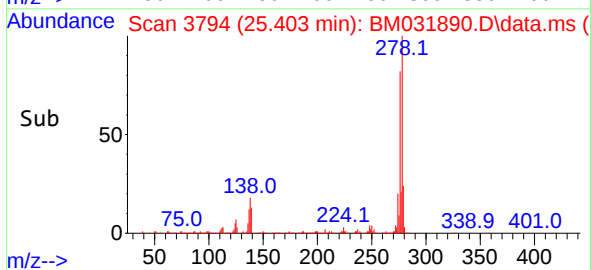
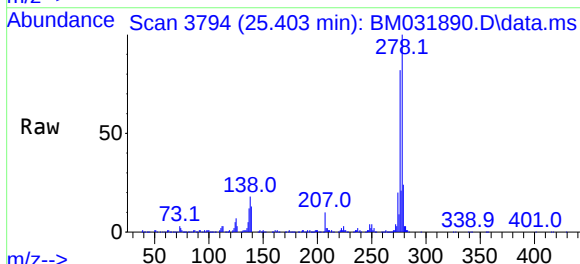
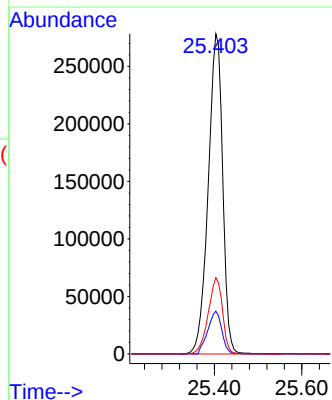
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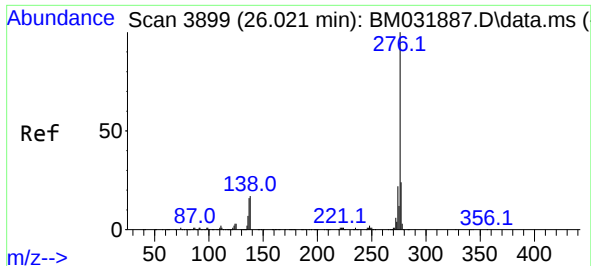
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#91
Dibenzo(a,h)anthracene
Concen: 77.528 ng
RT: 25.403 min Scan# 3794
Delta R.T. 0.012 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10

Tgt Ion:278 Resp: 642099
Ion Ratio Lower Upper
278 100
139 13.3 10.9 16.3
279 23.8 18.2 27.2





#92
Benzo(g,h,i)perylene
Concen: 77.194 ng
RT: 26.039 min Scan# 3902
Delta R.T. 0.018 min
Lab File: BM031890.D
Acq: 25 Aug 2021 13:10

Tgt Ion:276 Resp: 595060
Ion Ratio Lower Upper
276 100
277 22.5 19.4 29.0
138 17.3 14.6 22.0

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

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