

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM082321\
 Data File : BM031872.D
 Acq On : 23 Aug 2021 15:10
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080

Manual Integrations
 APPROVED

mohammad
 8/24/2021 11:22:04 AM

Quant Time: Aug 23 15:40:35 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM082321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Aug 23 13:51:42 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.528	152	41744	20.000	ng	0.00
21) Naphthalene-d8	10.292	136	172014	20.000	ng	0.00
39) Acenaphthene-d10	14.174	164	112498	20.000	ng	0.00
64) Phenanthrene-d10	16.927	188	221298	20.000	ng	0.00
76) Chrysene-d12	21.133	240	163580	20.000	ng	0.00
86) Perylene-d12	23.274	264	130396	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.169	112	429722	165.222	ng	0.00
7) Phenol-d6	6.739	99	589631	156.453	ng	0.01
23) Nitrobenzene-d5	8.692	82	683049	166.266	ng	0.00
42) 2,4,6-Tribromophenol	15.680	330	207878	150.032	ng	0.00
45) 2-Fluorobiphenyl	12.786	172	1451439	171.726	ng	0.00
79) Terphenyl-d14	19.580	244	2032294	209.325	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.175	88	62880	57.827	ng	98
3) Pyridine	3.557	79	204456	68.038	ng	99
4) n-Nitrosodimethylamine	3.475	42	89980	51.310	ng	# 85
6) Aniline	6.886	93	306522	74.384	ng	98
8) 2-Chlorophenol	7.104	128	229644	75.404	ng	99
10) Phenol	6.763	94	293146	78.298	ng	98
11) bis(2-Chloroethyl)ether	6.986	93	215981	76.796	ng	99
12) 1,3-Dichlorobenzene	7.416	146	243718	74.815	ng	99
13) 1,4-Dichlorobenzene	7.563	146	248198	73.946	ng	98
14) 1,2-Dichlorobenzene	7.875	146	243875	73.969	ng	99
15) Benzyl Alcohol	7.786	79	247839	76.366	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.063	45	315136	78.419	ng	98
17) 2-Methylphenol	7.986	107	197447	74.579	ng	99
18) Hexachloroethane	8.581	117	107913	77.562	ng	97
19) n-Nitroso-di-n-propyla...	8.351	70	230597	77.488	ng	97
20) 3+4-Methylphenols	8.322	107	279470	75.098	ng	97
22) Acetophenone	8.357	105	405006	82.919	ng	# 99
24) Nitrobenzene	8.733	77	339189	80.671	ng	99
25) Isophorone	9.257	82	597855	81.137	ng	99
26) 2-Nitrophenol	9.428	139	134222	81.096	ng	96
27) 2,4-Dimethylphenol	9.498	122	198602	78.472	ng	98
28) bis(2-Chloroethoxy)met...	9.733	93	290789	82.016	ng	98
29) 2,4-Dichlorophenol	9.957	162	230517	80.167	ng	96
30) 1,2,4-Trichlorobenzene	10.157	180	239949	78.146	ng	98
31) Naphthalene	10.339	128	783235	79.529	ng	100
32) Benzoic acid	9.733	122	179918	79.400	ng	98
33) 4-Chloroaniline	10.469	127	314980	76.945	ng	99
34) Hexachlorobutadiene	10.610	225	149877	76.446	ng	97
35) Caprolactam	11.322	113	72605m	72.718	ng	
36) 4-Chloro-3-methylphenol	11.610	107	272099	76.314	ng	99
37) 2-Methylnaphthalene	11.963	142	575561	78.096	ng	99
38) 1-Methylnaphthalene	12.180	142	544220	77.317	ng	98
40) 1,2,4,5-Tetrachloroben...	12.339	216	257597	80.612	ng	100
41) Hexachlorocyclopentadiene	12.304	237	134835	84.342	ng	100
43) 2,4,6-Trichlorophenol	12.592	196	192240	81.612	ng	97
44) 2,4,5-Trichlorophenol	12.668	196	205617	79.876	ng	99

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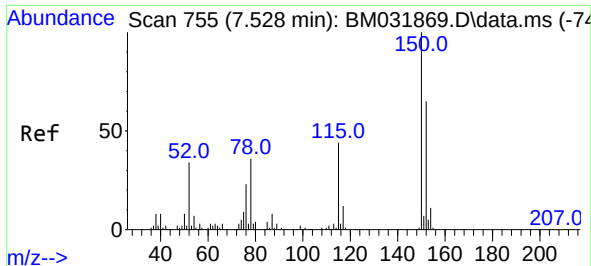
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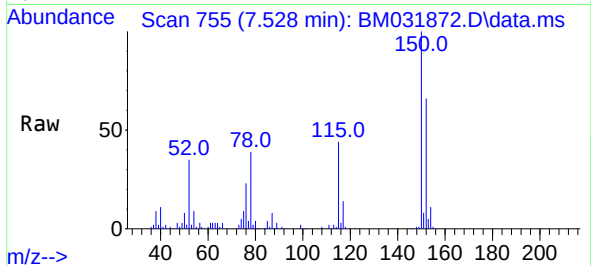
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
46) 1,1'-Biphenyl	12.998	154	726047	82.012	ng	99
47) 2-Chloronaphthalene	13.039	162	564359	81.202	ng	100
48) 2-Nitroaniline	13.263	65	210182	81.487	ng	98
49) Acenaphthylene	13.892	152	934389	82.119	ng	99
50) Dimethylphthalate	13.657	163	715395	76.316	ng	100
51) 2,6-Dinitrotoluene	13.774	165	159830	76.778	ng	96
52) Acenaphthene	14.239	154	559810	80.760	ng	99
53) 3-Nitroaniline	14.110	138	161542	75.575	ng	98
54) 2,4-Dinitrophenol	14.321	184	98675	80.406	ng	94
55) Dibenzofuran	14.574	168	938821	81.050	ng	100
56) 4-Nitrophenol	14.433	139	133292	73.105	ng	98
57) 2,4-Dinitrotoluene	14.574	165	239311	79.821	ng	99
58) Fluorene	15.233	166	795581	82.736	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.810	232	172262	73.796	ng	99
60) Diethylphthalate	15.027	149	795150	77.171	ng	99
61) 4-Chlorophenyl-phenyle...	15.227	204	380415	81.958	ng	99
62) 4-Nitroaniline	15.286	138	154581	70.387	ng	99
63) Azobenzene	15.527	77	925567	81.149	ng	99
65) 4,6-Dinitro-2-methylph...	15.339	198	133322	88.126	ng	98
66) n-Nitrosodiphenylamine	15.457	169	619688	85.174	ng	98
67) 4-Bromophenyl-phenylether	16.127	248	197881	84.006	ng	97
68) Hexachlorobenzene	16.233	284	205567	79.778	ng	96
69) Atrazine	16.421	200	197337	76.215	ng	99
70) Pentachlorophenol	16.580	266	137667	79.541	ng	98
71) Phenanthrene	16.968	178	1084929	80.385	ng	99
72) Anthracene	17.062	178	1068483	80.754	ng	100
73) Carbazole	17.345	167	1005174	75.832	ng	99
74) Di-n-butylphthalate	17.909	149	1375066	83.287	ng	100
75) Fluoranthene	18.992	202	1156357	71.530	ng	98
78) Pyrene	19.356	202	1153986	97.380	ng	99
80) Butylbenzylphthalate	20.280	149	540423	95.151	ng	97
81) Benzo(a)anthracene	21.115	228	946980	79.035	ng	99
82) 3,3'-Dichlorobenzidine	21.056	252	266114	71.870	ng	99
83) Chrysene	21.168	228	909791	77.898	ng	99
84) Bis(2-ethylhexyl)phtha...	21.062	149	849690	96.810	ng	99
85) Di-n-octyl phthalate	21.921	149	1236852	85.288	ng	99
87) Indeno(1,2,3-cd)pyrene	25.409	276	806302	87.745	ng	99
88) Benzo(b)fluoranthene	22.644	252	780337	79.705	ng	98
89) Benzo(k)fluoranthene	22.685	252	782873	82.847	ng	100
90) Benzo(a)pyrene	23.185	252	695773	80.267	ng	99
91) Dibenzo(a,h)anthracene	25.421	278	709151	87.749	ng	99
92) Benzo(g,h,i)perylene	26.056	276	642477	87.301	ng	99

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



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.528 min Scan# 755
Delta R.T. -0.000 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10

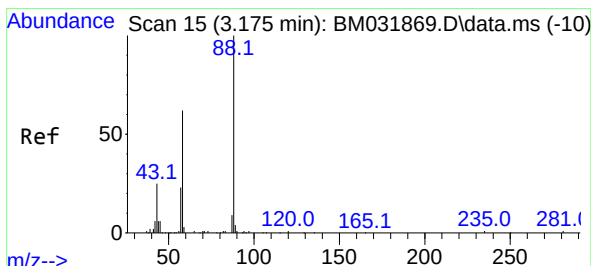
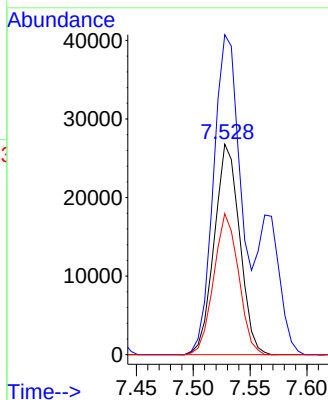
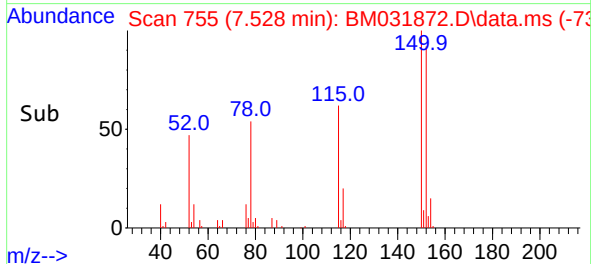
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



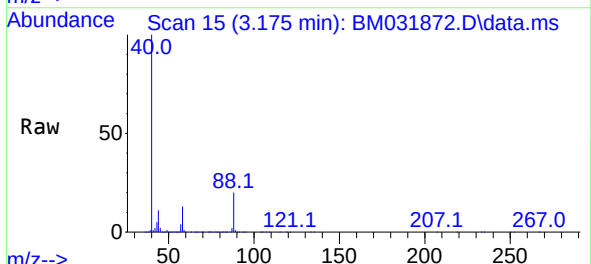
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Ion Ratio Lower Upper
152 100
150 152.0 122.4 183.6
115 67.0 53.8 80.8

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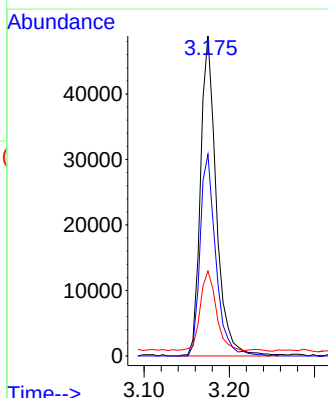
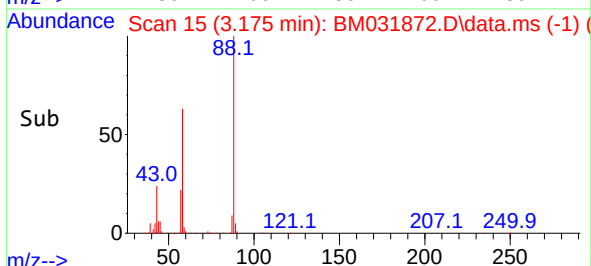
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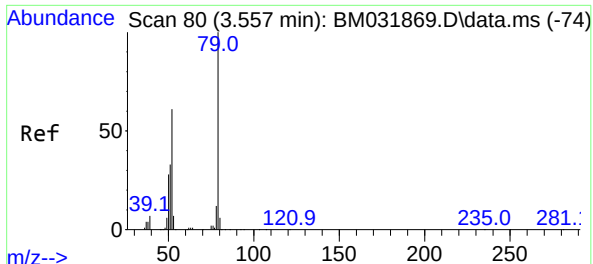


#2
1,4-Dioxane
Concen: 57.827 ng
RT: 3.175 min Scan# 15
Delta R.T. -0.000 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10



Tgt Ion: 88 Resp: 62880
Ion Ratio Lower Upper
88 100
58 62.8 50.4 75.6
43 25.2 22.2 33.2





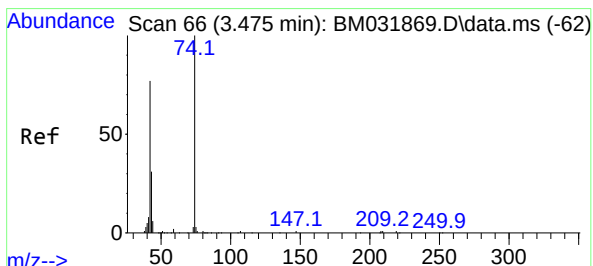
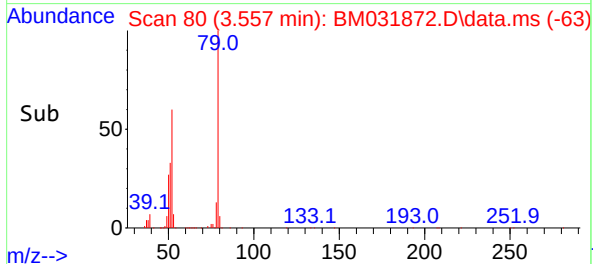
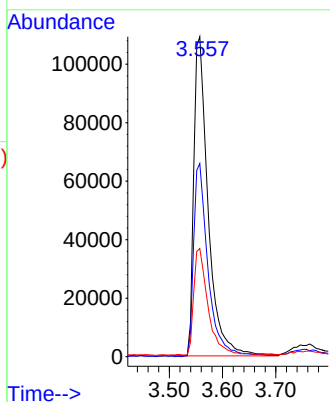
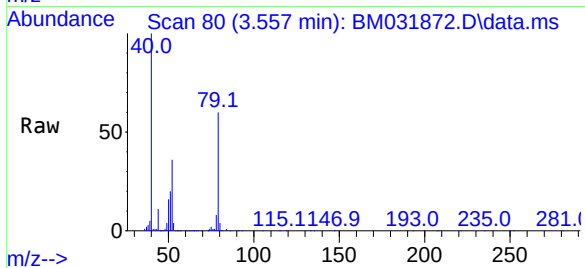
#3
Pyridine
Concen: 68.038 ng
RT: 3.557 min Scan# 80
Delta R.T. -0.000 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10

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ClientSampleId :
SSTDIC080

Tgt Ion: 79 Resp: 204456
Ion Ratio Lower Upper
79 100
52 60.4 48.6 73.0
51 33.8 27.4 41.2

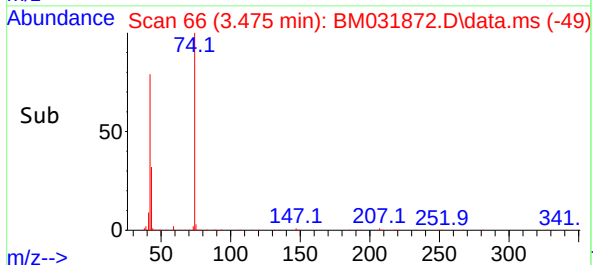
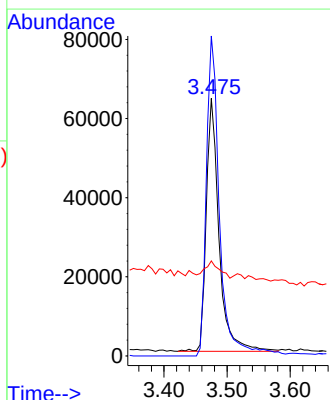
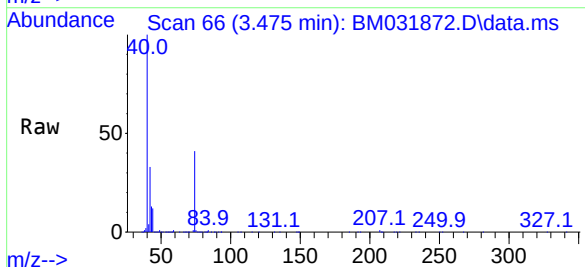
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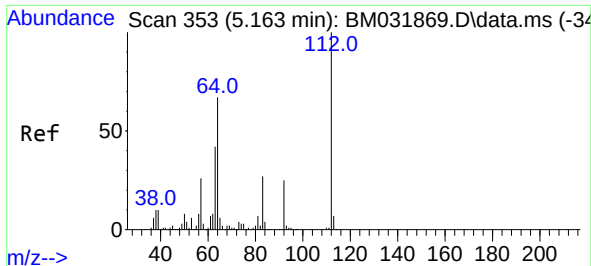
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#4
n-Nitrosodimethylamine
Concen: 51.310 ng
RT: 3.475 min Scan# 66
Delta R.T. -0.000 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10

Tgt Ion: 42 Resp: 89980
Ion Ratio Lower Upper
42 100
74 124.2 99.5 149.3
44 36.9 57.3 85.9#





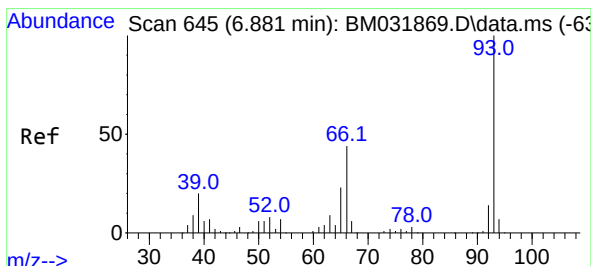
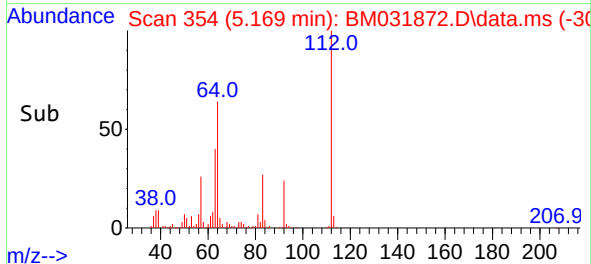
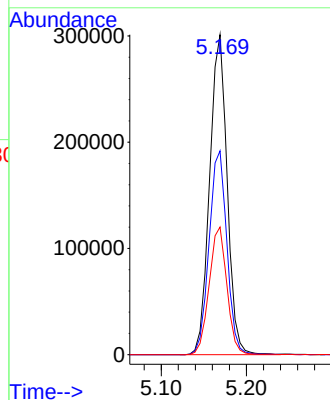
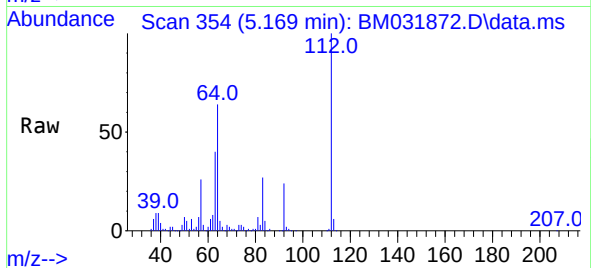
#5
2-Fluorophenol
Concen: 165.222 ng
RT: 5.169 min Scan# 354
Delta R.T. 0.006 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10

Tgt Ion: 112 Resp: 429722
Ion Ratio Lower Upper
112 100
64 63.7 53.7 80.5
63 39.9 33.9 50.9

Instrument :
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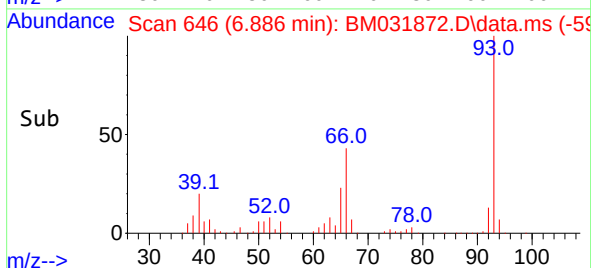
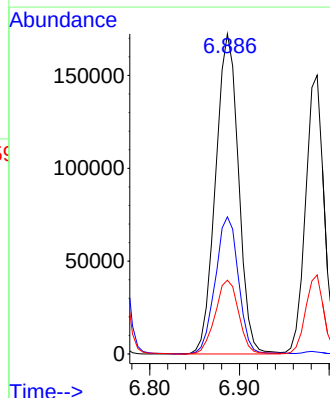
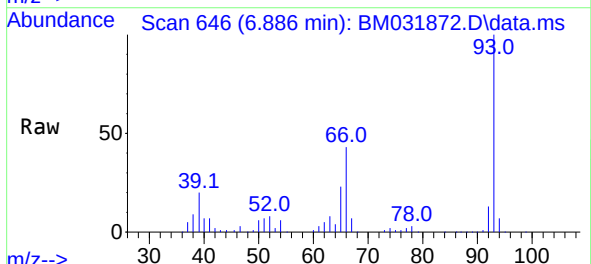
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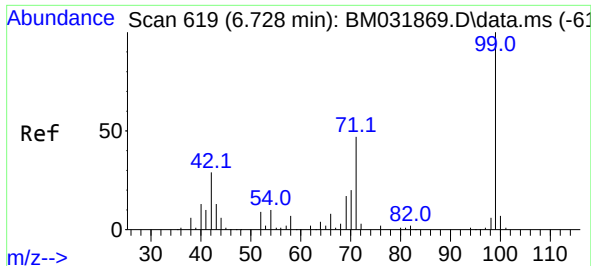
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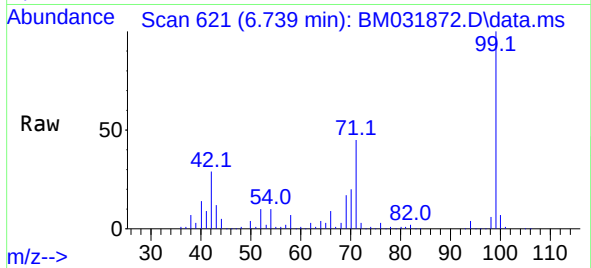
#6
Aniline
Concen: 74.384 ng
RT: 6.886 min Scan# 646
Delta R.T. 0.006 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10

Tgt Ion: 93 Resp: 306522
Ion Ratio Lower Upper
93 100
66 42.9 35.3 52.9
65 23.0 18.7 28.1

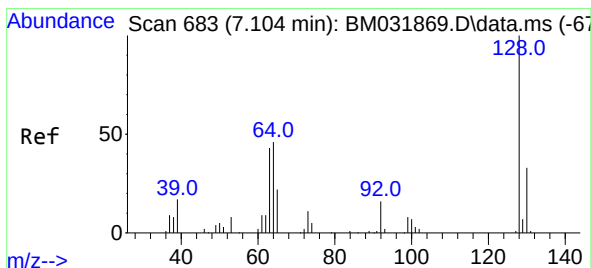
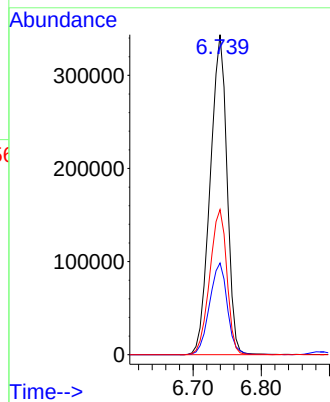
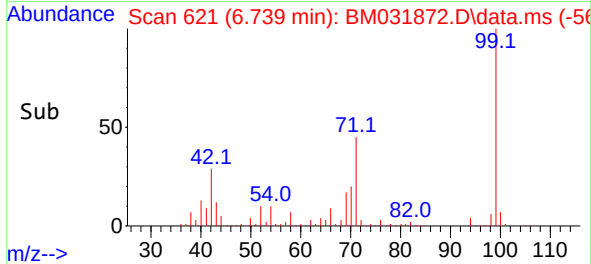




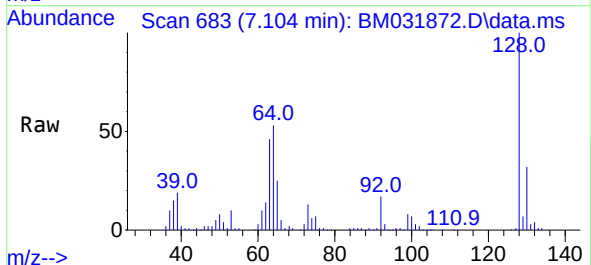
#7
Phenol-d6
Concen: 156.453 ng
RT: 6.739 min Scan# 621
Delta R.T. 0.012 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10



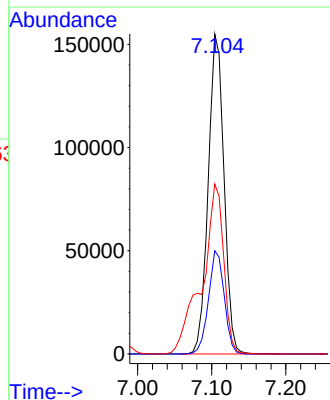
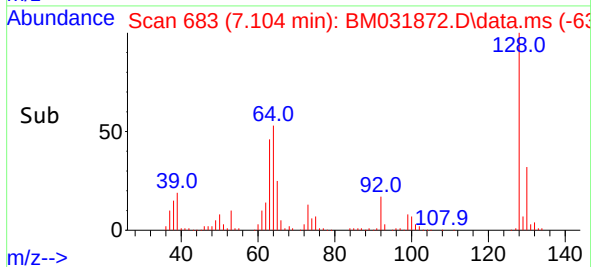
Tgt Ion: 99 Resp: 589631
Ion Ratio Lower Upper
99 100
42 28.6 23.0 34.6
71 45.4 37.8 56.8



#8
2-Chlorophenol
Concen: 75.404 ng
RT: 7.104 min Scan# 683
Delta R.T. -0.000 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10



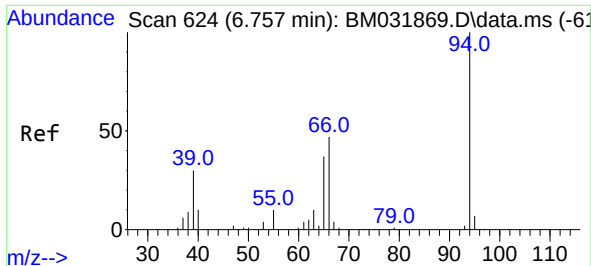
Tgt Ion: 128 Resp: 229644
Ion Ratio Lower Upper
128 100
130 32.3 13.0 53.0
64 53.1 33.4 73.4



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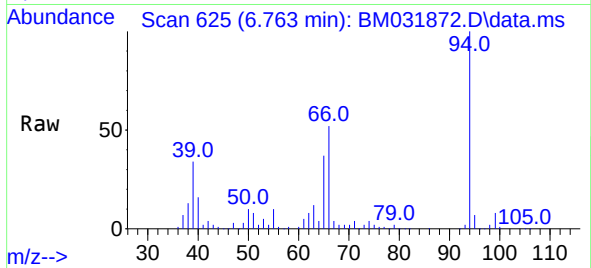
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#10
Phenol
Concen: 78.298 ng
RT: 6.763 min Scan# 625
Delta R.T. 0.006 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10

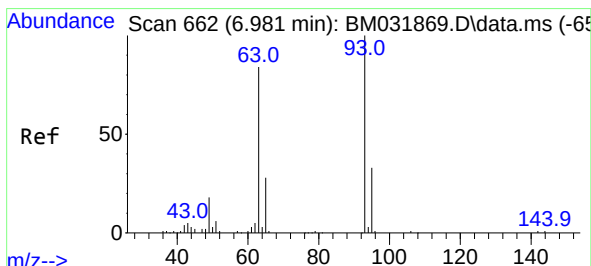
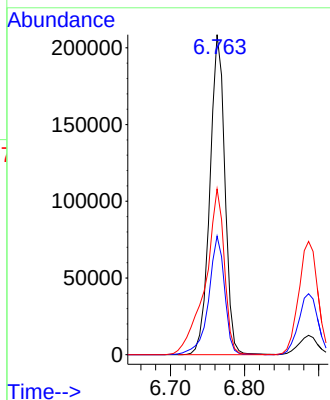
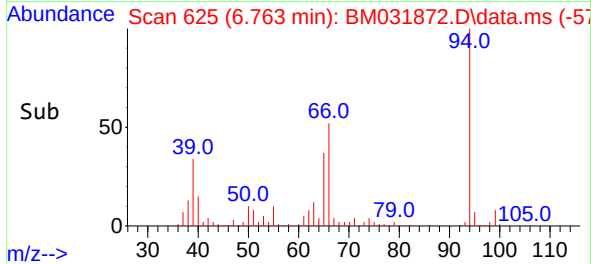
Instrument :
BNA_M
ClientSampleId :
SSTDICC080



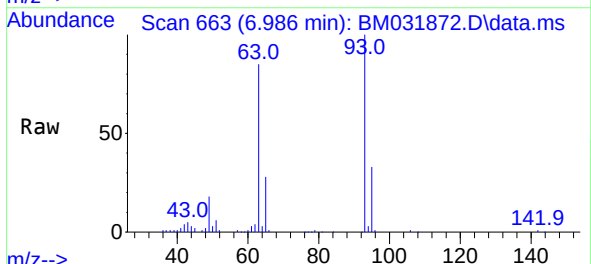
Tgt Ion: 94 Resp: 293146
Ion Ratio Lower Upper
94 100
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66 51.8 30.0 70.0

Manual Integrations
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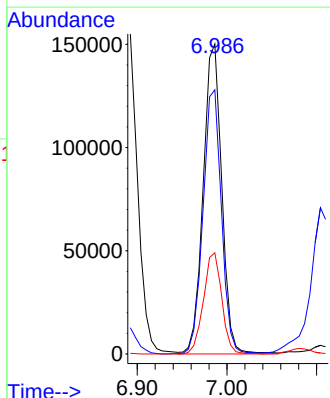
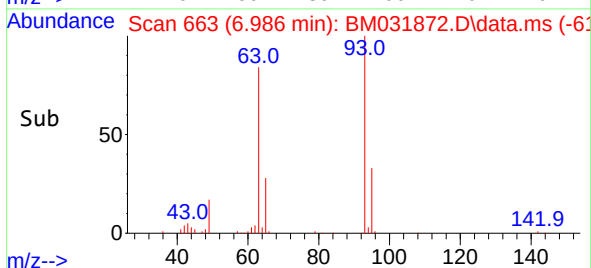
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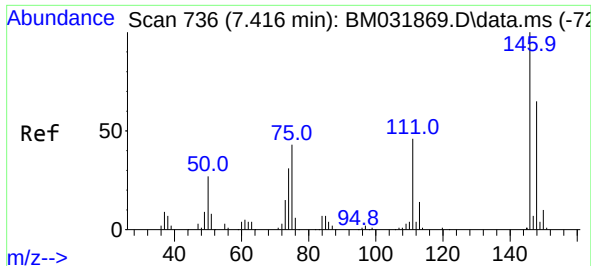


#11
bis(2-Chloroethyl)ether
Concen: 76.796 ng
RT: 6.986 min Scan# 663
Delta R.T. 0.006 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10



Tgt Ion: 93 Resp: 215981
Ion Ratio Lower Upper
93 100
63 85.2 63.7 103.7
95 32.6 12.4 52.4





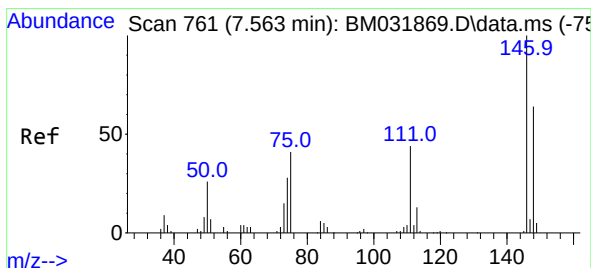
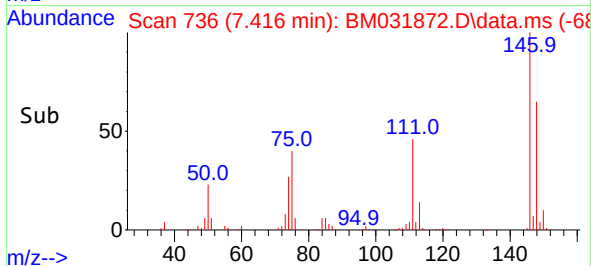
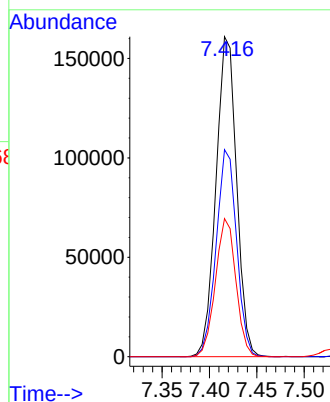
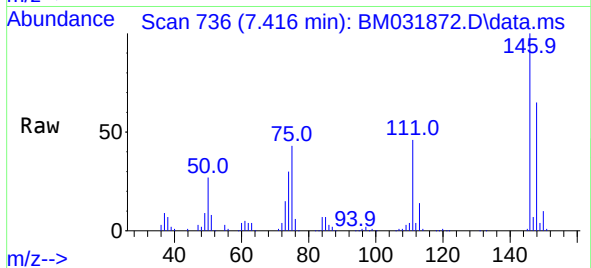
#12
1,3-Dichlorobenzene
Concen: 74.815 ng
RT: 7.416 min Scan# 736
Delta R.T. -0.000 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10

Tgt Ion:146 Resp: 243718
Ion Ratio Lower Upper
146 100
148 64.7 52.3 78.5
75 43.1 34.2 51.2

Instrument :
BNA_M
ClientSampled :
SSTDIC080

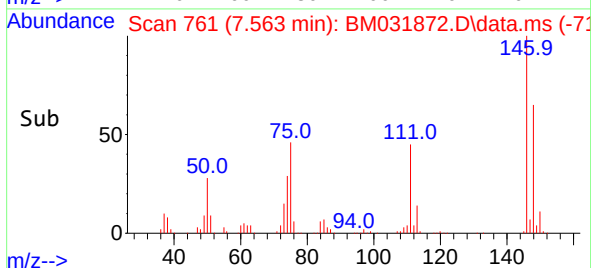
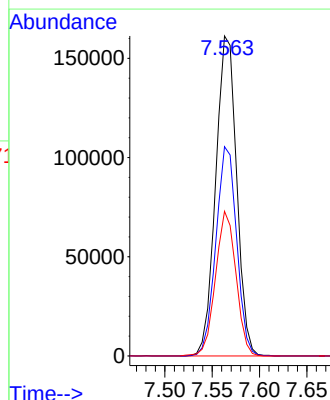
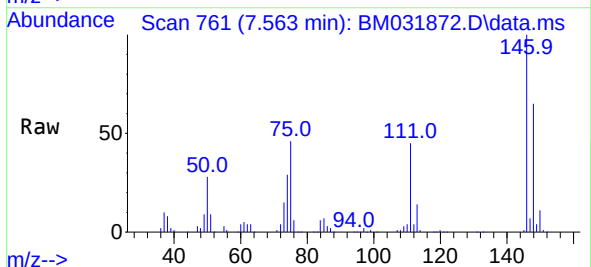
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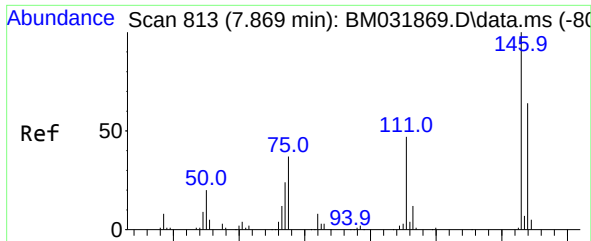
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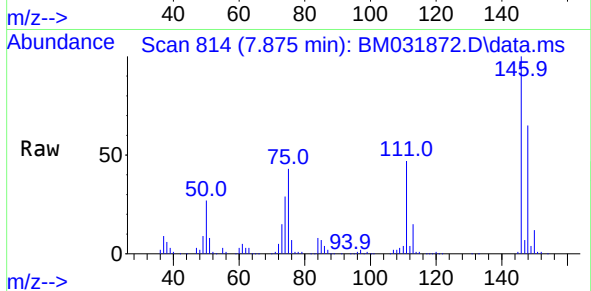
#13
1,4-Dichlorobenzene
Concen: 73.946 ng
RT: 7.563 min Scan# 761
Delta R.T. -0.000 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10

Tgt Ion:146 Resp: 248198
Ion Ratio Lower Upper
146 100
148 65.4 51.1 76.7
111 45.2 35.3 52.9

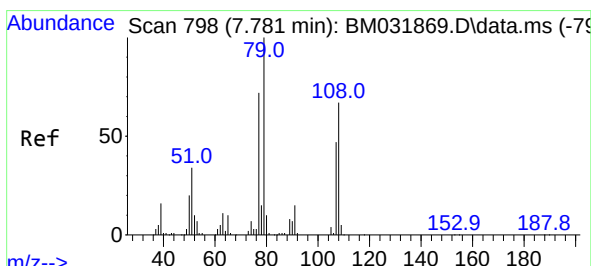
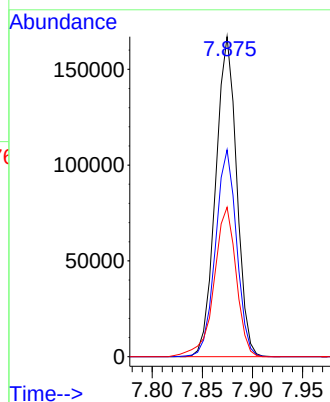
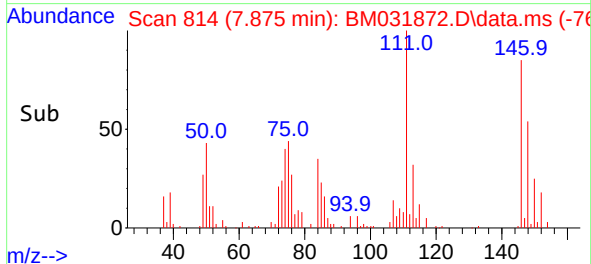




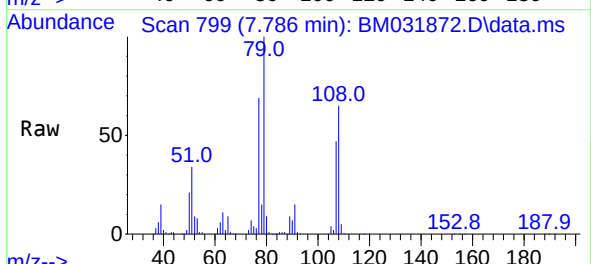
#14
1,2-Dichlorobenzene
Concen: 73.969 ng
RT: 7.875 min Scan# 814
Delta R.T. 0.006 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10



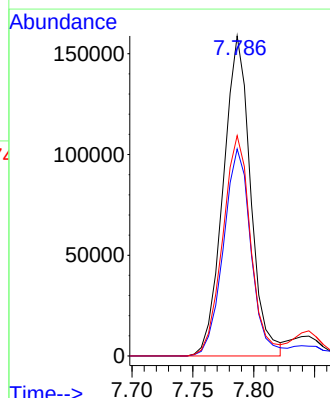
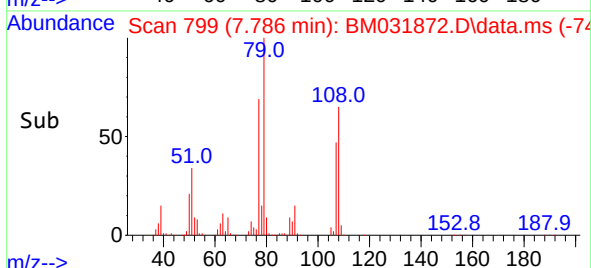
Tgt Ion:146 Resp: 243875
Ion Ratio Lower Upper
146 100
148 64.6 51.7 77.5
111 46.7 38.2 57.2



#15
Benzyl Alcohol
Concen: 76.366 ng
RT: 7.786 min Scan# 799
Delta R.T. 0.006 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10



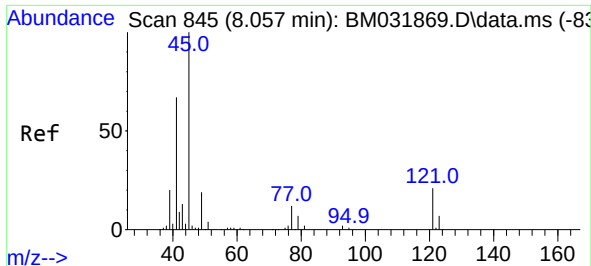
Tgt Ion: 79 Resp: 247839
Ion Ratio Lower Upper
79 100
108 64.7 53.6 80.4
77 68.8 57.7 86.5



Instrument :
BNA_M
ClientSampleId :
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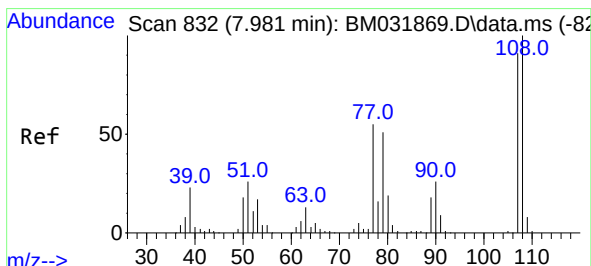
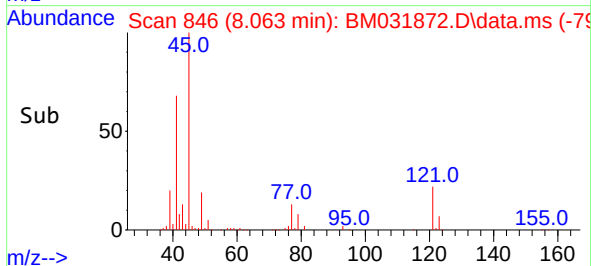
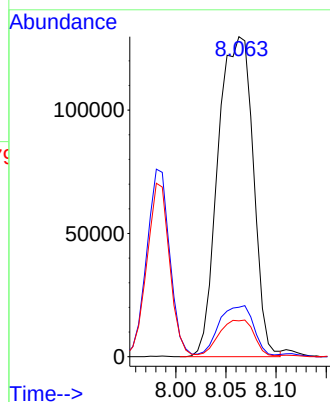
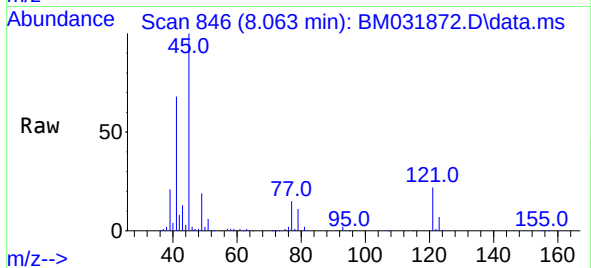
#16
2,2'-oxybis(1-Chloropropane)
Concen: 78.419 ng
RT: 8.063 min Scan# 846
Delta R.T. 0.006 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10

Tgt Ion: 45 Resp: 315136
Ion Ratio Lower Upper
45 100
77 15.4 0.0 36.1
79 11.2 0.0 30.5

Instrument :
BNA_M
ClientSampled :
SSTDIC080

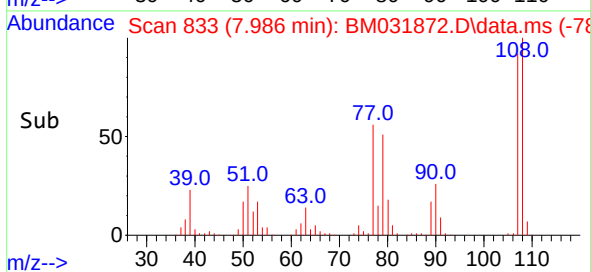
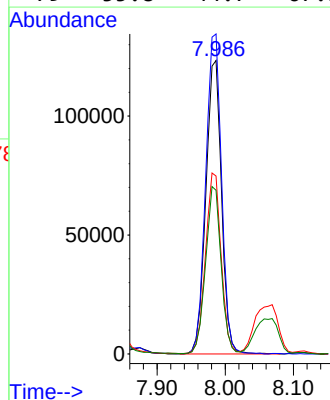
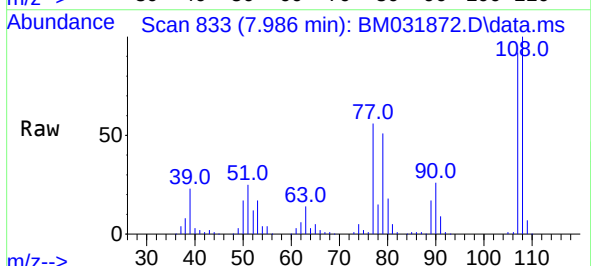
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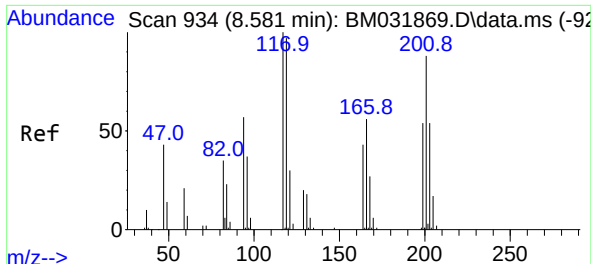
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#17
2-Methylphenol
Concen: 74.579 ng
RT: 7.986 min Scan# 833
Delta R.T. 0.006 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10

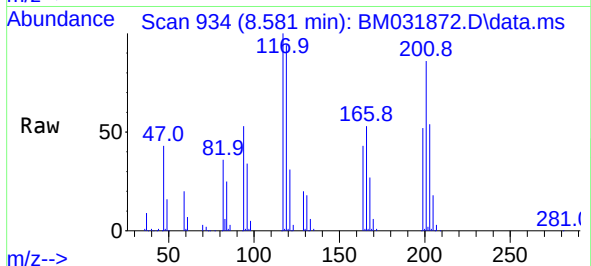
Tgt Ion:107 Resp: 197447
Ion Ratio Lower Upper
107 100
108 109.1 87.9 131.9
77 60.6 48.2 72.2
79 55.8 44.7 67.1





#18
Hexachloroethane
Concen: 77.562 ng
RT: 8.581 min Scan# 934
Delta R.T. -0.000 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10

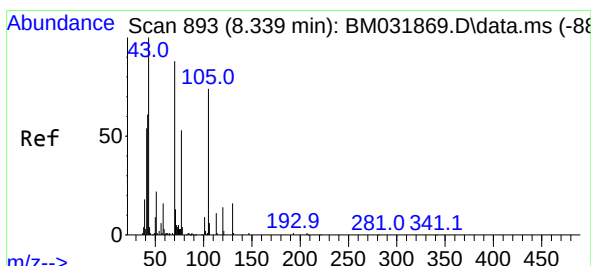
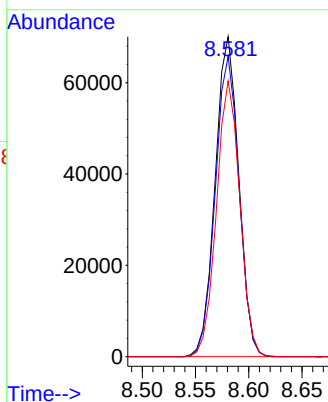
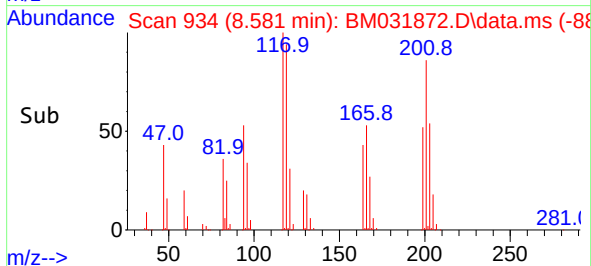
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



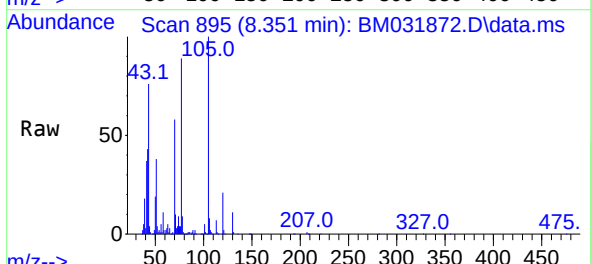
Tgt Ion:117 Resp: 107913
Ion Ratio Lower Upper
117 100
119 93.8 77.7 116.5
201 86.2 70.2 105.2

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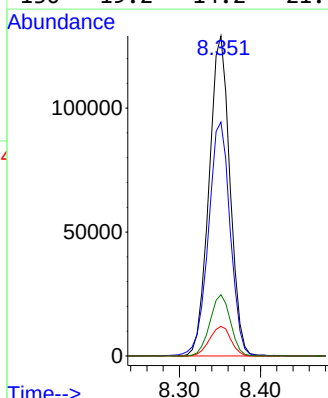
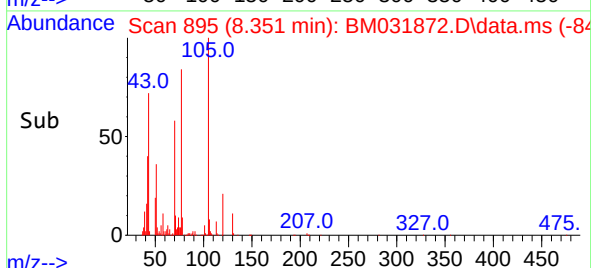
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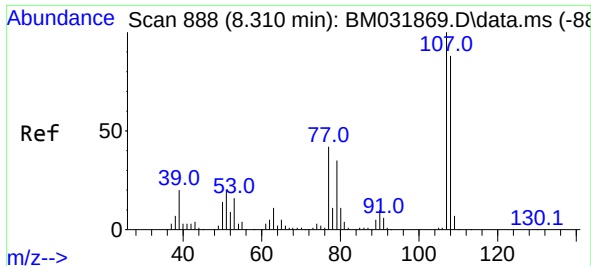


#19
n-Nitroso-di-n-propylamine
Concen: 77.488 ng
RT: 8.351 min Scan# 895
Delta R.T. 0.012 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10



Tgt Ion: 70 Resp: 230597
Ion Ratio Lower Upper
70 100
42 73.1 56.3 84.5
101 9.3 7.8 11.6
130 19.2 14.2 21.4





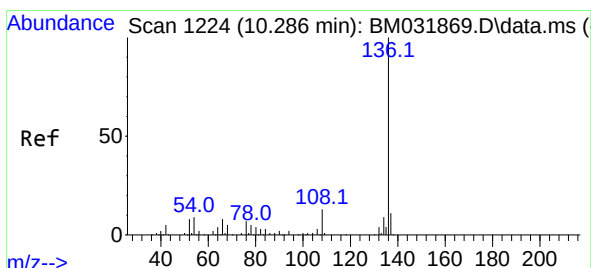
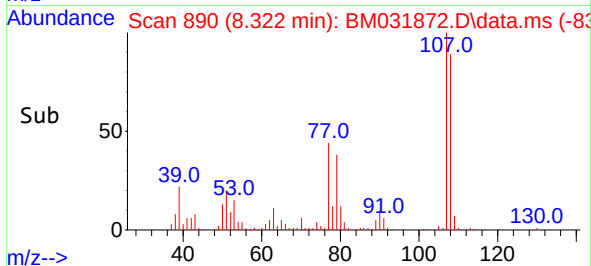
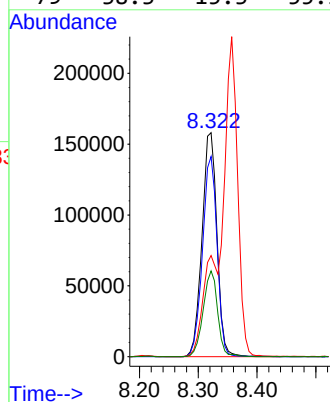
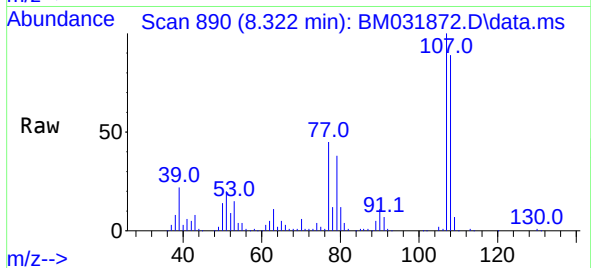
#20
3+4-Methylphenols
Concen: 75.098 ng
RT: 8.322 min Scan# 890
Delta R.T. 0.012 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10

Tgt Ion:	107	Resp:	279470
Ion	Ratio	Lower	Upper
107	100		
108	89.4	67.6	107.6
77	45.1	21.9	61.9
79	38.3	15.3	55.3

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

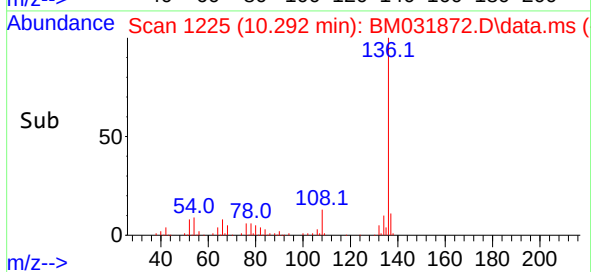
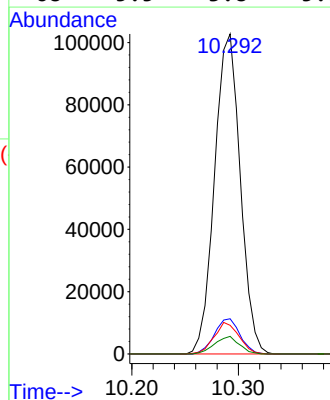
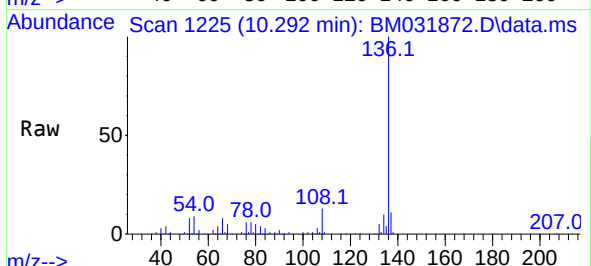
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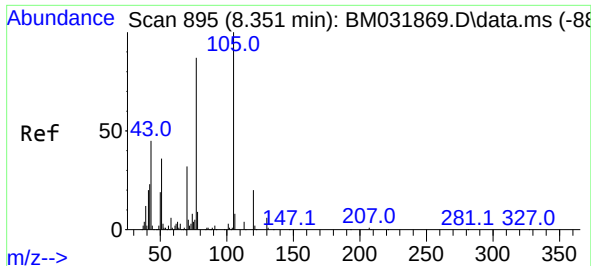
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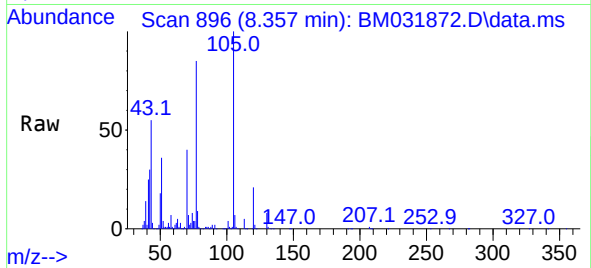
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.292 min Scan# 1225
Delta R.T. 0.006 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10

Tgt Ion:	136	Resp:	172014
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.7	13.1
54	9.0	7.4	11.0
68	5.5	3.8	5.8

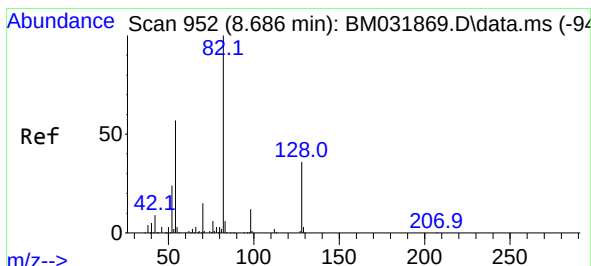
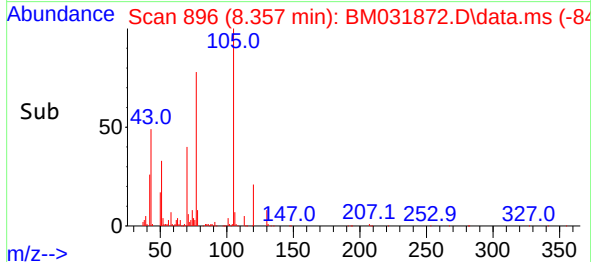
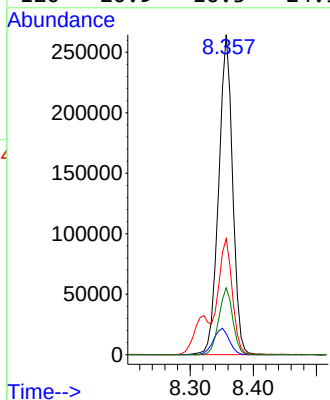




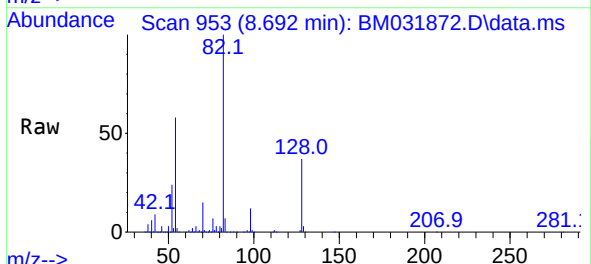
#22
Acetophenone
Concen: 82.919 ng
RT: 8.357 min Scan# 896
Delta R.T. 0.006 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10



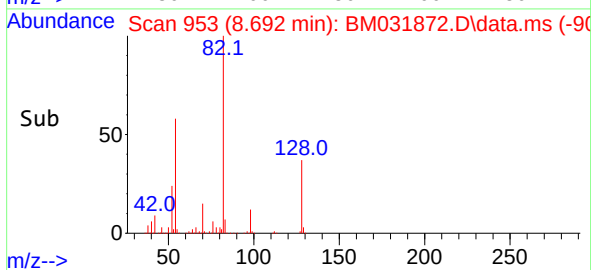
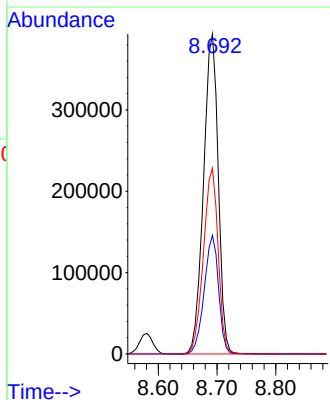
Tgt Ion: 105 Resp: 405006
Ion Ratio Lower Upper
105 100
71 6.5 3.8 5.6#
51 36.2 29.5 44.3
120 20.9 16.3 24.5



#23
Nitrobenzene-d5
Concen: 166.266 ng
RT: 8.692 min Scan# 953
Delta R.T. 0.006 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10



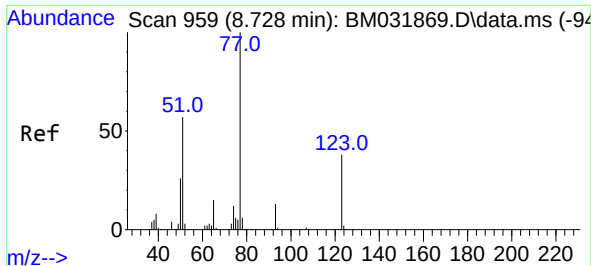
Tgt Ion: 82 Resp: 683049
Ion Ratio Lower Upper
82 100
128 37.1 29.0 43.6
54 58.1 45.8 68.8



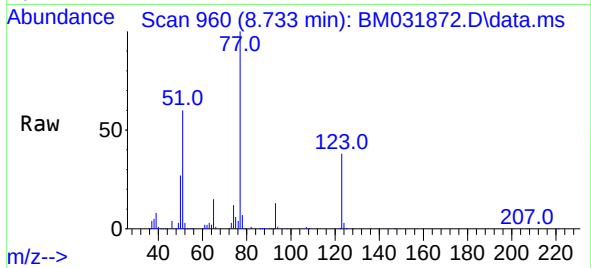
Instrument :
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ClientSampleId :
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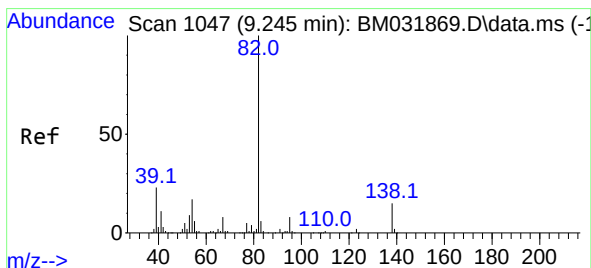
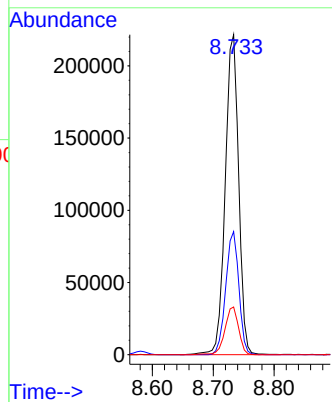
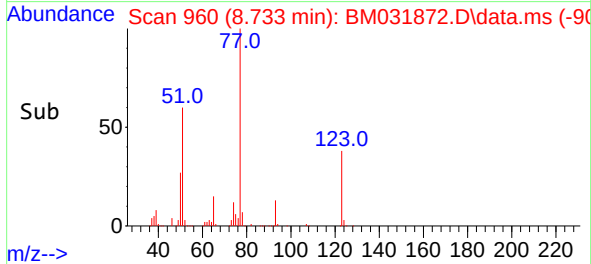
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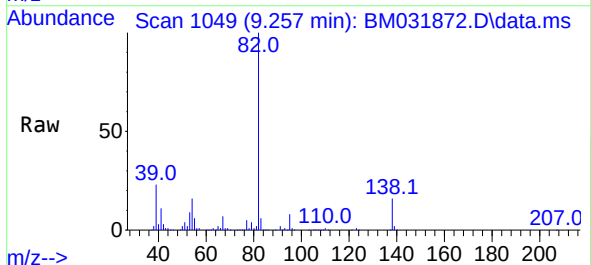
#24
Nitrobenzene
Concen: 80.671 ng
RT: 8.733 min Scan# 960
Delta R.T. 0.006 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10



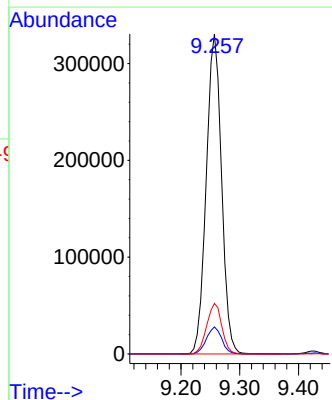
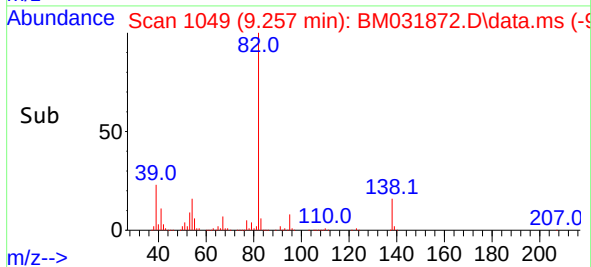
Tgt Ion: 77 Resp: 339189
Ion Ratio Lower Upper
77 100
123 38.4 30.1 45.1
65 14.9 11.7 17.5



#25
Isophorone
Concen: 81.137 ng
RT: 9.257 min Scan# 1049
Delta R.T. 0.012 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10



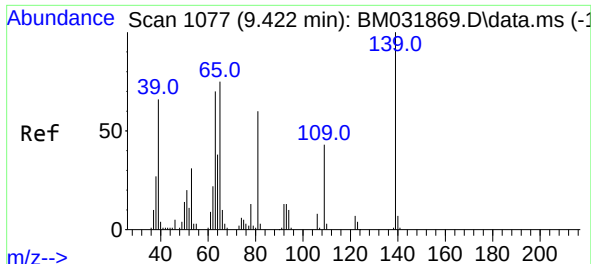
Tgt Ion: 82 Resp: 597855
Ion Ratio Lower Upper
82 100
95 8.4 6.4 9.6
138 15.8 12.4 18.6



Instrument :
BNA_M
ClientSampleId :
SSTDIC080

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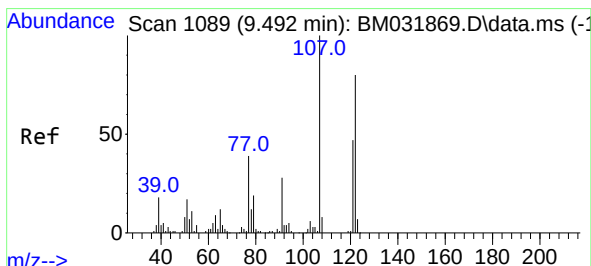
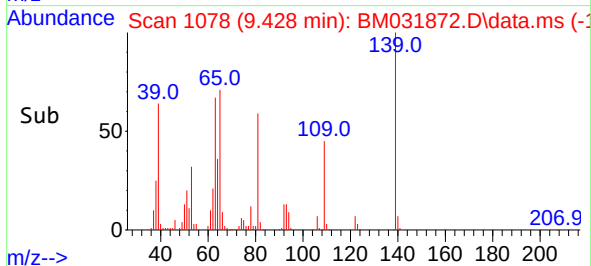
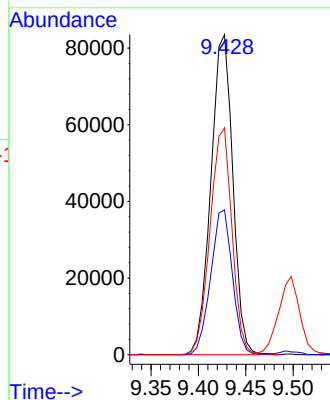
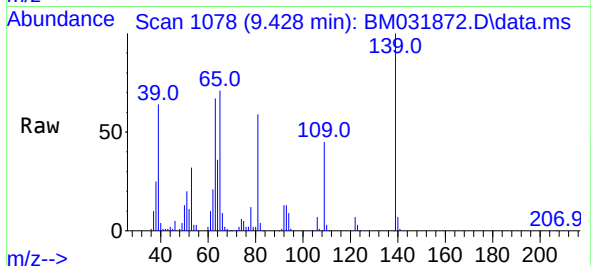
#26
2-Nitrophenol
Concen: 81.096 ng
RT: 9.428 min Scan# 1078
Delta R.T. 0.006 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10

Tgt Ion:139 Resp: 134222
Ion Ratio Lower Upper
139 100
109 45.3 34.8 52.2
65 70.9 59.9 89.9

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

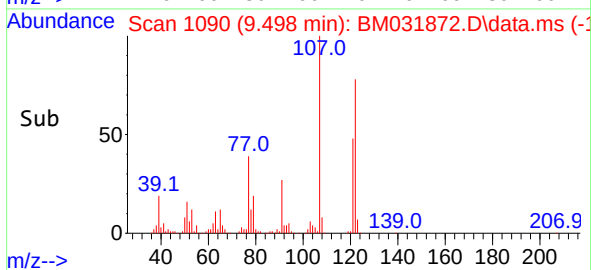
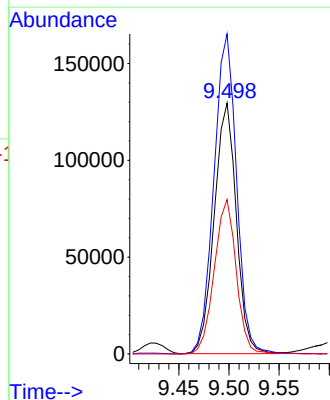
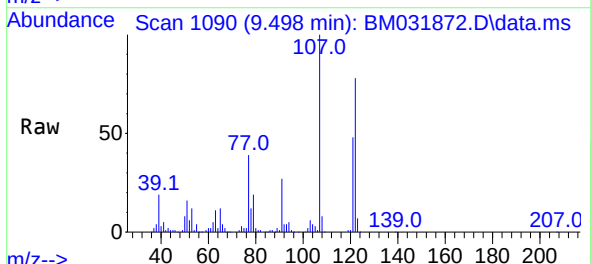
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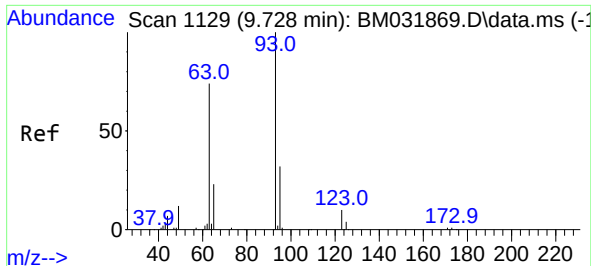
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#27
2,4-Dimethylphenol
Concen: 78.472 ng
RT: 9.498 min Scan# 1090
Delta R.T. 0.006 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10

Tgt Ion:122 Resp: 198602
Ion Ratio Lower Upper
122 100
107 127.5 100.6 150.8
121 61.6 47.3 70.9





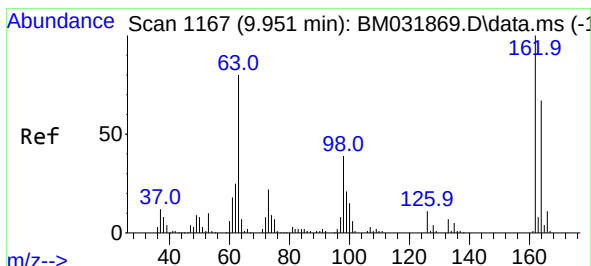
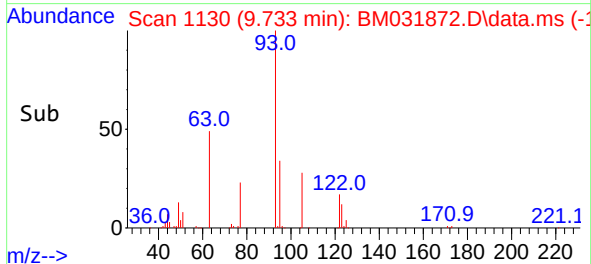
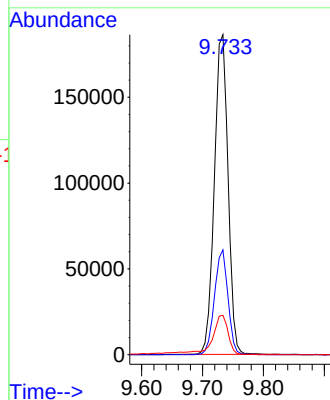
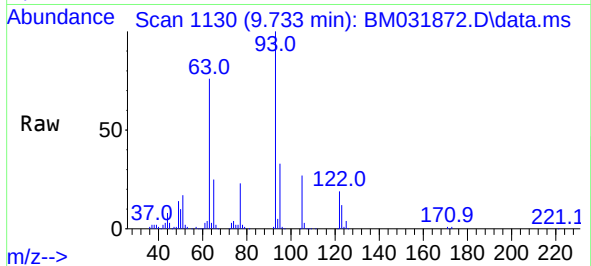
#28
bis(2-Chloroethoxy)methane
Concen: 82.016 ng
RT: 9.733 min Scan# 1130
Delta R.T. 0.006 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10

Tgt Ion: 93 Resp: 290789
Ion Ratio Lower Upper
93 100
95 32.8 25.8 38.8
123 12.3 8.8 13.2

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

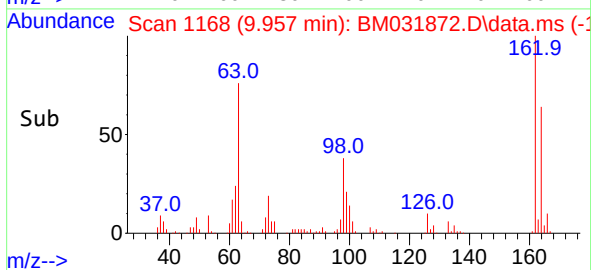
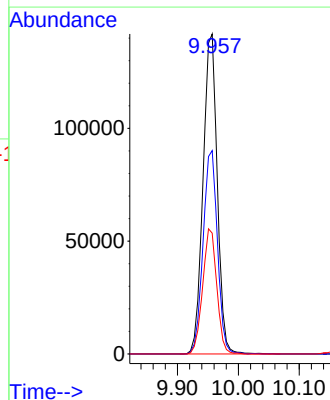
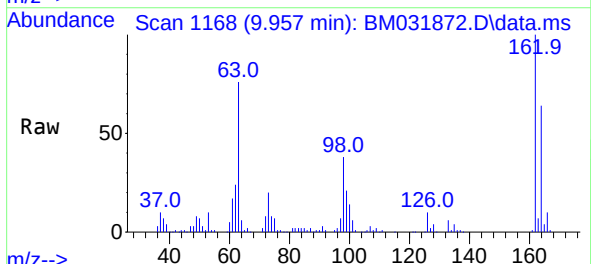
Manual Integrations
APPROVED

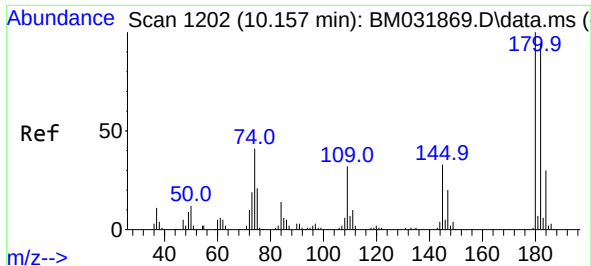
mohammad
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#29
2,4-Dichlorophenol
Concen: 80.167 ng
RT: 9.957 min Scan# 1168
Delta R.T. 0.006 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10

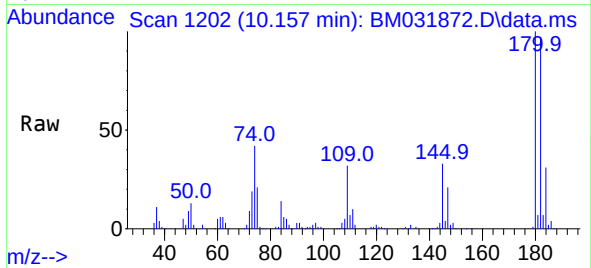
Tgt Ion:162 Resp: 230517
Ion Ratio Lower Upper
162 100
164 63.6 47.4 87.4
98 37.7 18.9 58.9





#30
1,2,4-Trichlorobenzene
Concen: 78.146 ng
RT: 10.157 min Scan# 1202
Delta R.T. -0.000 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10

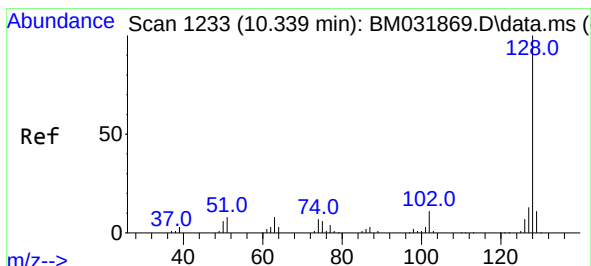
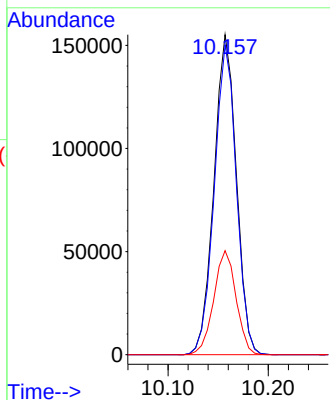
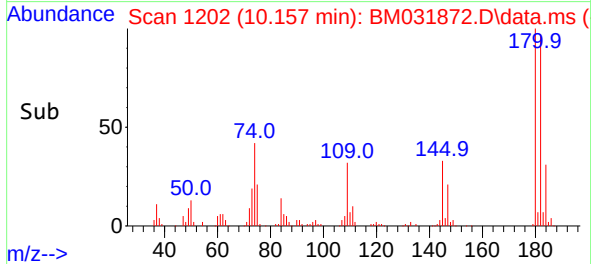
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



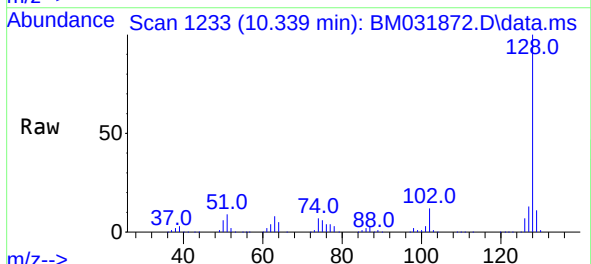
Tgt Ion:180 Resp: 239949
Ion Ratio Lower Upper
180 100
182 96.9 75.5 113.3
145 32.5 26.2 39.2

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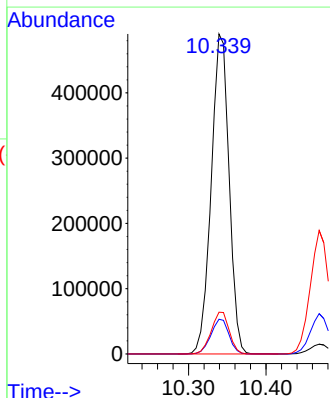
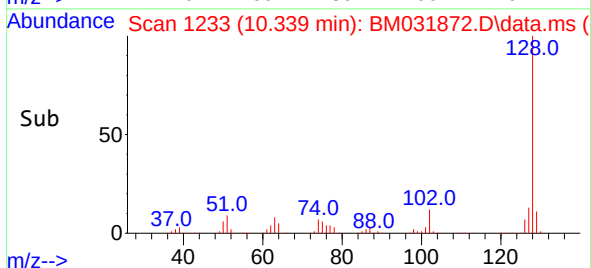
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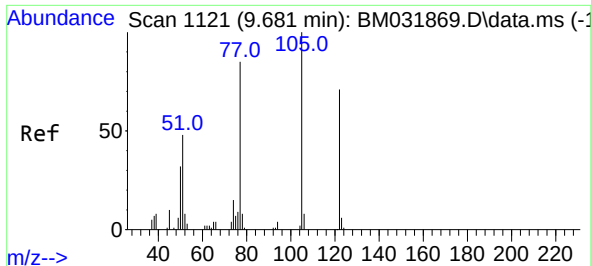


#31
Naphthalene
Concen: 79.529 ng
RT: 10.339 min Scan# 1233
Delta R.T. -0.000 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10

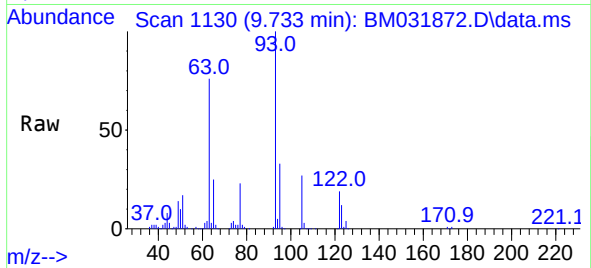


Tgt Ion:128 Resp: 783235
Ion Ratio Lower Upper
128 100
129 10.9 8.6 13.0
127 13.1 10.4 15.6

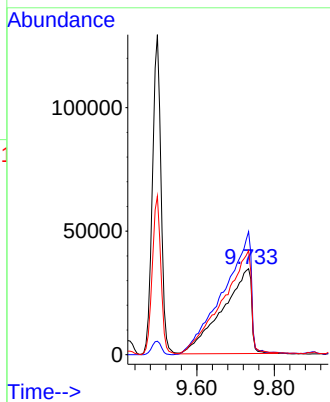
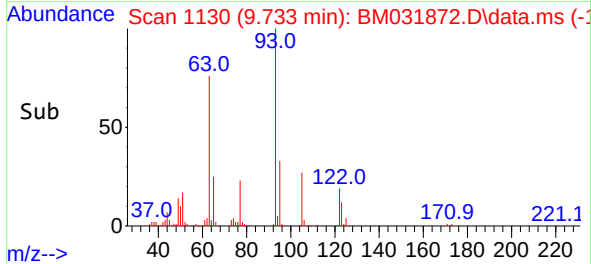




#32
Benzoic acid
Concen: 79.400 ng
RT: 9.733 min Scan# 1130
Delta R.T. 0.053 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10



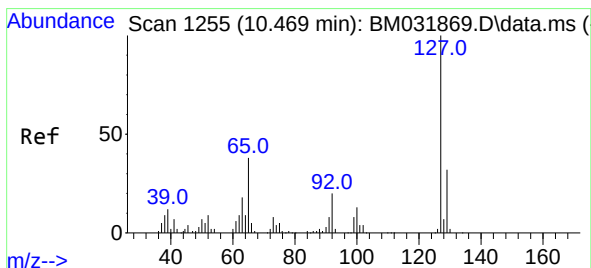
Tgt Ion:122 Resp: 179918
Ion Ratio Lower Upper
122 100
105 143.1 120.3 160.3
77 121.2 100.0 140.0



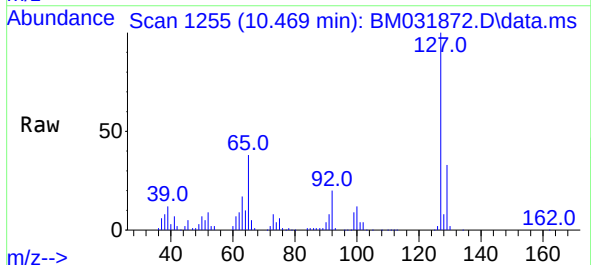
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

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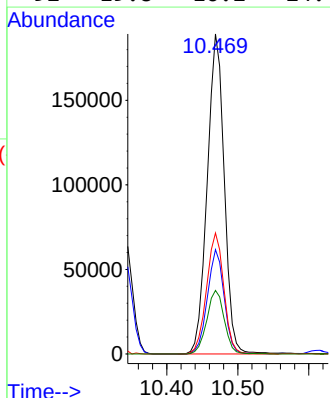
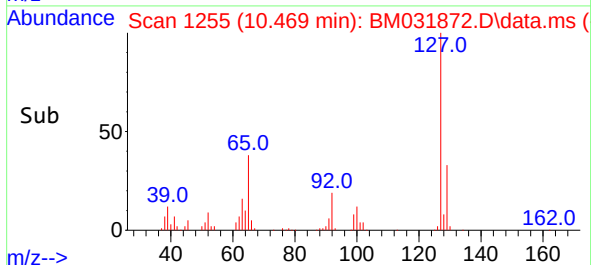
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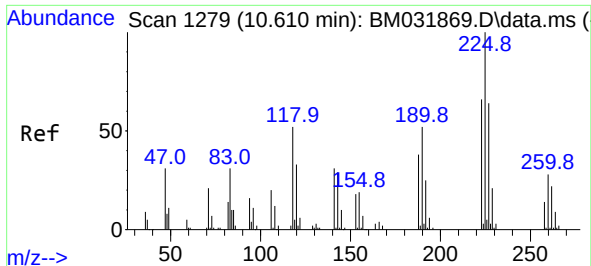


#33
4-Chloroaniline
Concen: 76.945 ng
RT: 10.469 min Scan# 1255
Delta R.T. -0.000 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10



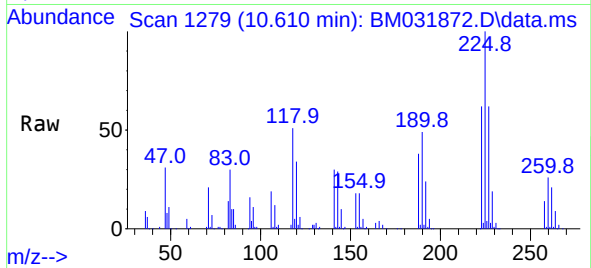
Tgt Ion:127 Resp: 314980
Ion Ratio Lower Upper
127 100
129 32.6 25.6 38.4
65 37.8 30.4 45.6
92 19.8 16.2 24.4





#34
Hexachlorobutadiene
Concen: 76.446 ng
RT: 10.610 min Scan# 1279
Delta R.T. -0.000 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10

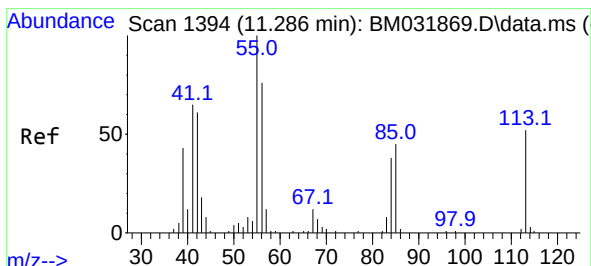
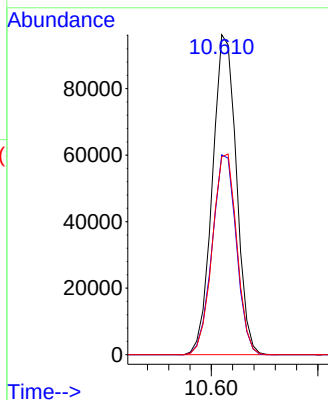
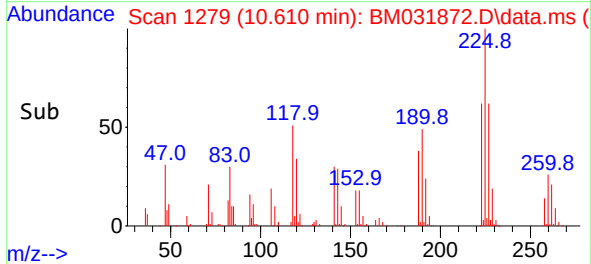
Instrument :
BNA_M
ClientSampled :
SSTDIC080



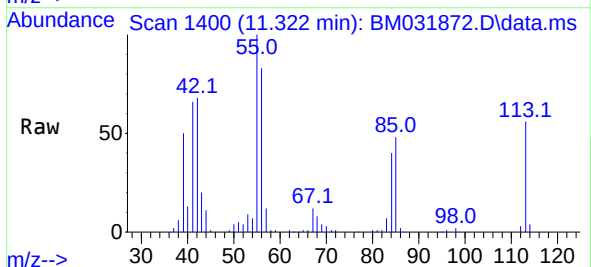
Tgt Ion:225 Resp: 149877
Ion Ratio Lower Upper
225 100
223 62.4 52.6 78.8
227 61.8 51.2 76.8

Manual Integrations
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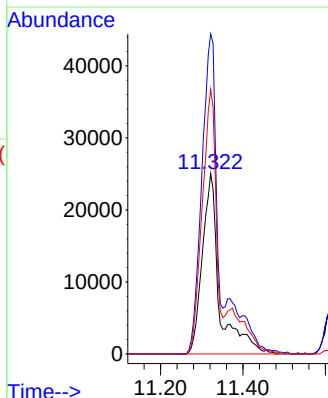
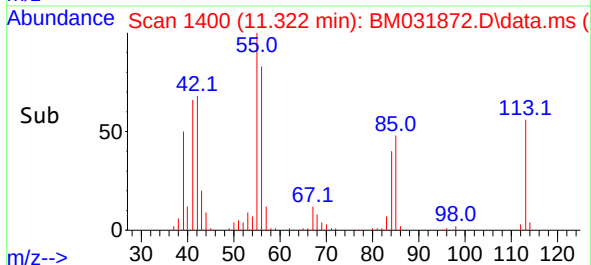
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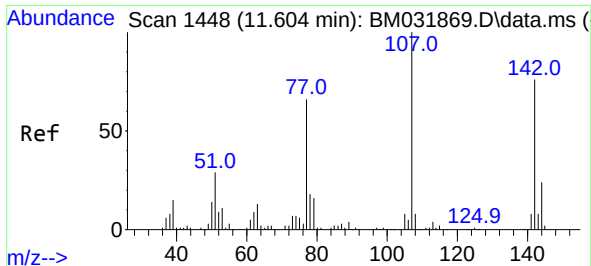


#35
Caprolactam
Concen: 72.718 ng m
RT: 11.322 min Scan# 1400
Delta R.T. 0.035 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10

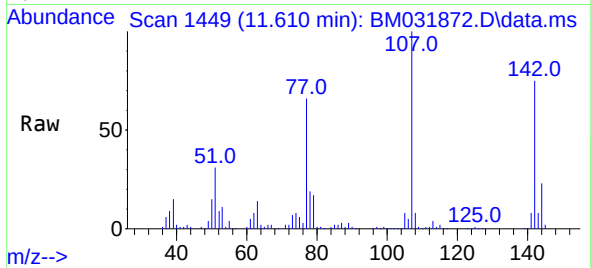


Tgt Ion:113 Resp: 72605
Ion Ratio Lower Upper
113 100
55 177.5 170.5 210.5
56 146.7 125.2 165.2

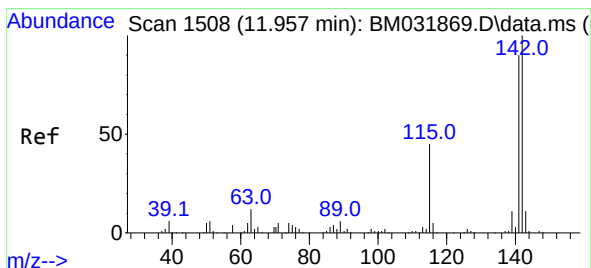
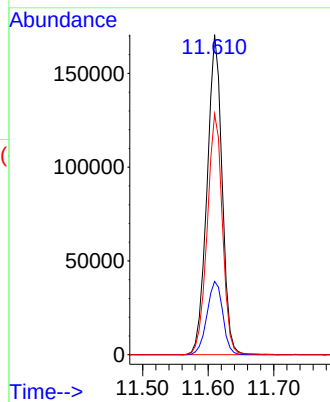
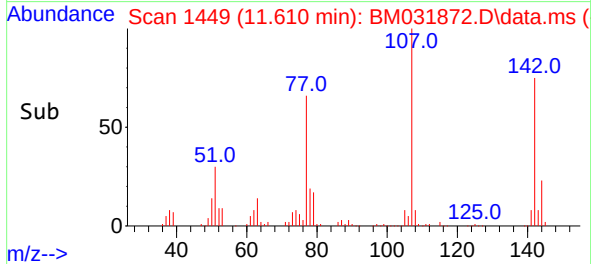




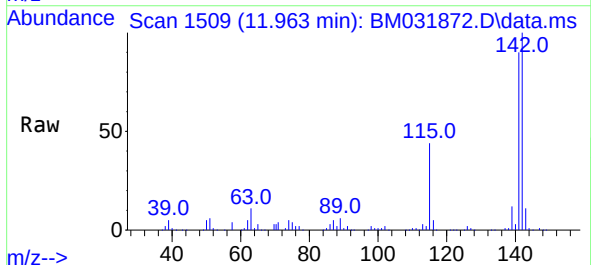
#36
4-Chloro-3-methylphenol
Concen: 76.314 ng
RT: 11.610 min Scan# 1449
Delta R.T. 0.006 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10



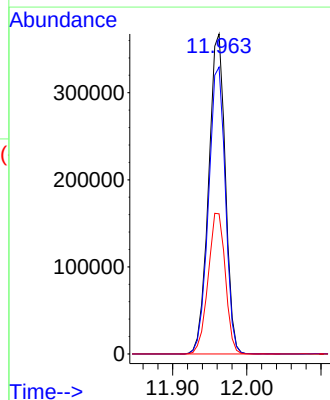
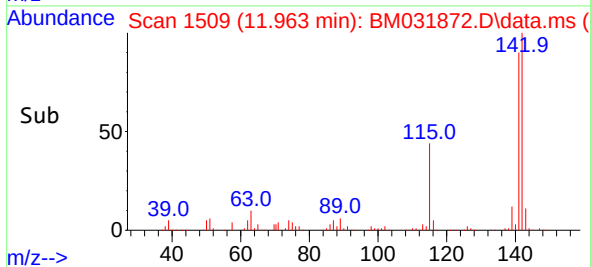
Tgt Ion:107 Resp: 272099
Ion Ratio Lower Upper
107 100
144 22.9 19.3 28.9
142 75.2 60.5 90.7



#37
2-Methylnaphthalene
Concen: 78.096 ng
RT: 11.963 min Scan# 1509
Delta R.T. 0.006 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10



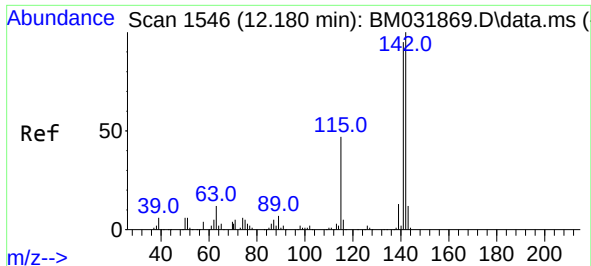
Tgt Ion:142 Resp: 575561
Ion Ratio Lower Upper
142 100
141 89.7 71.8 107.6
115 43.8 36.3 54.5



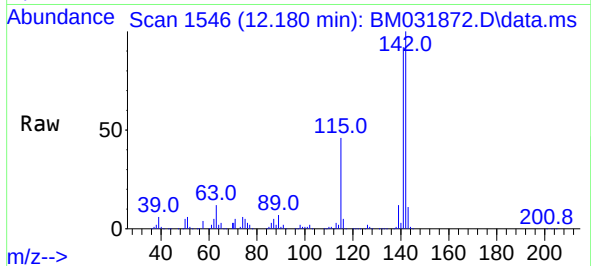
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

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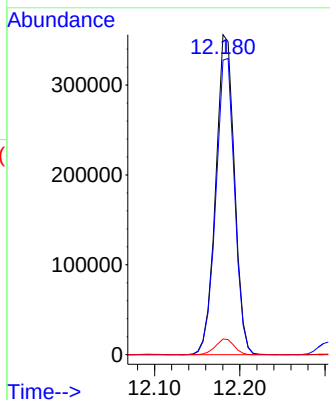
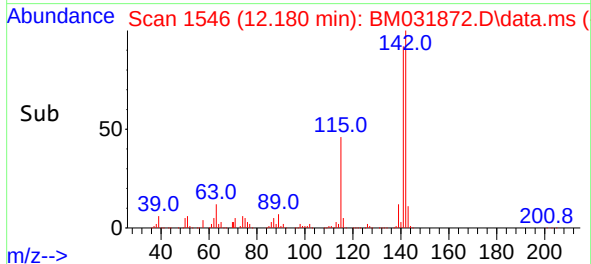
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#38
1-Methylnaphthalene
Concen: 77.317 ng
RT: 12.180 min Scan# 1546
Delta R.T. -0.000 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10



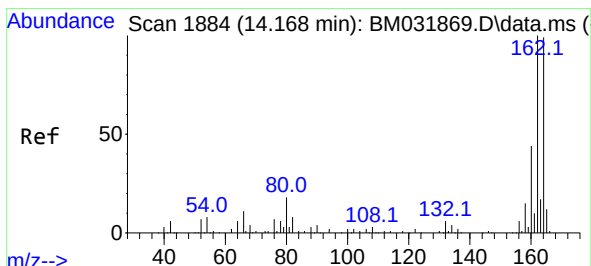
Tgt Ion:142 Resp: 544220
Ion Ratio Lower Upper
142 100
141 92.1 75.6 113.4
116 4.9 4.0 6.0



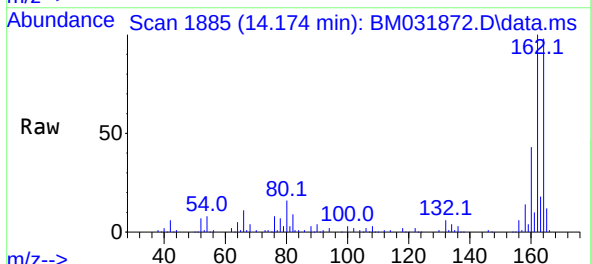
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

Manual Integrations
APPROVED

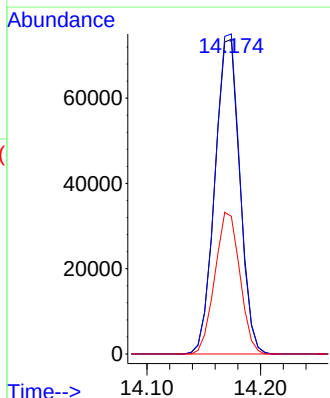
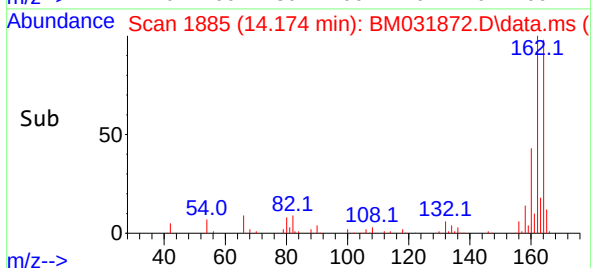
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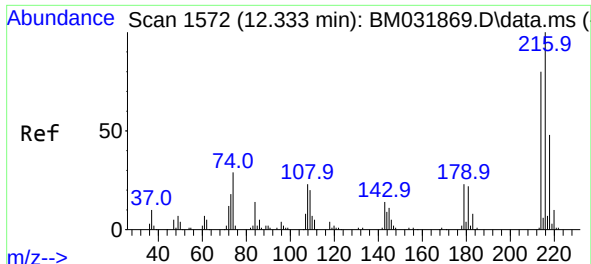


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.174 min Scan# 1885
Delta R.T. 0.006 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10



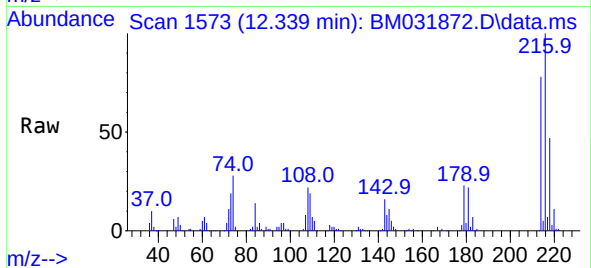
Tgt Ion:164 Resp: 112498
Ion Ratio Lower Upper
164 100
162 101.7 80.6 121.0
160 43.8 35.1 52.7





#40
1,2,4,5-Tetrachlorobenzene
Concen: 80.612 ng
RT: 12.339 min Scan# 1573
Delta R.T. 0.006 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10

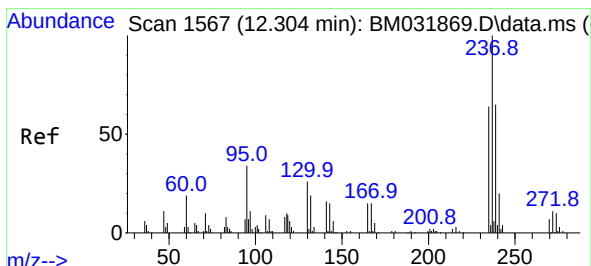
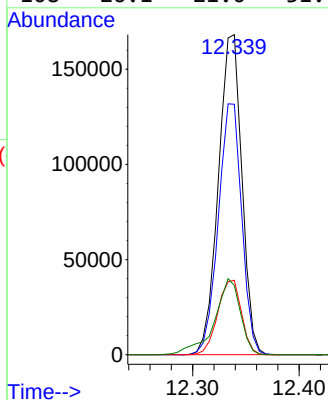
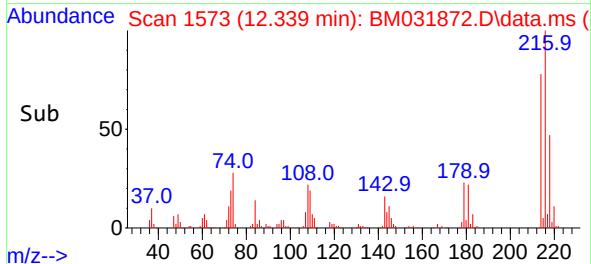
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



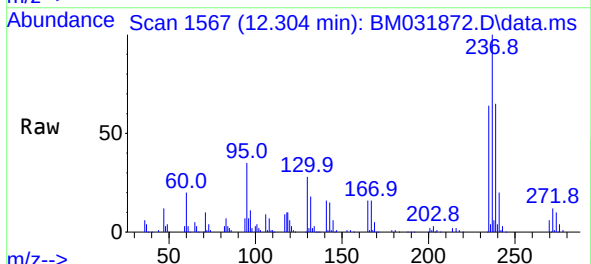
Tgt Ion:216 Resp: 257597
Ion Ratio Lower Upper
216 100
214 78.1 62.5 93.7
179 23.5 18.7 28.1
108 26.1 21.0 31.4

Manual Integrations
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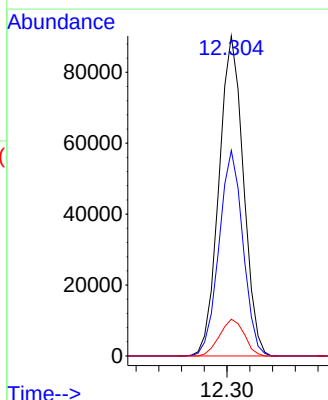
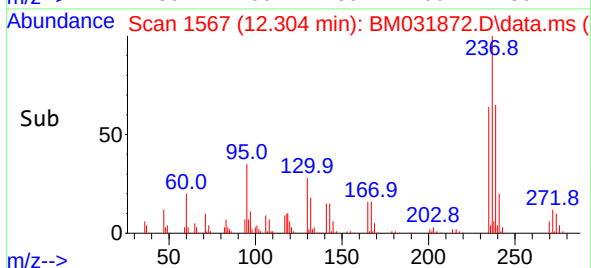
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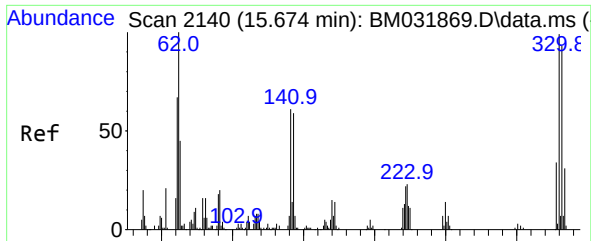


#41
Hexachlorocyclopentadiene
Concen: 84.342 ng
RT: 12.304 min Scan# 1567
Delta R.T. -0.000 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10



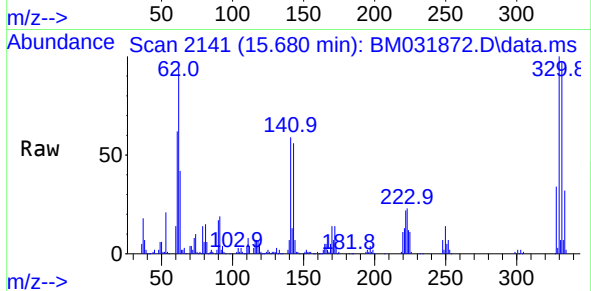
Tgt Ion:237 Resp: 134835
Ion Ratio Lower Upper
237 100
235 64.2 44.4 84.4
272 11.5 0.0 31.4





#42
2,4,6-Tribromophenol
Concen: 150.032 ng
RT: 15.680 min Scan# 2141
Delta R.T. 0.006 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10

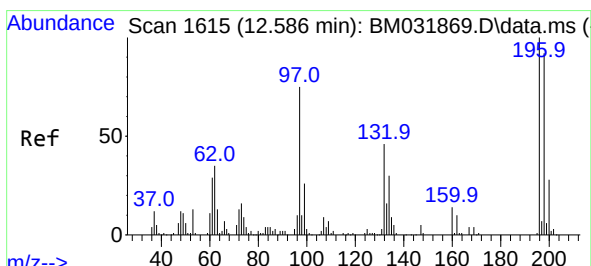
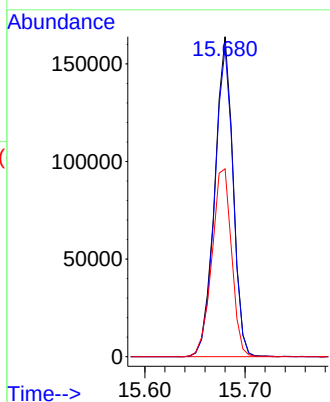
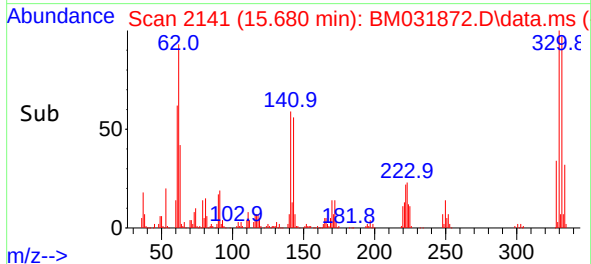
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



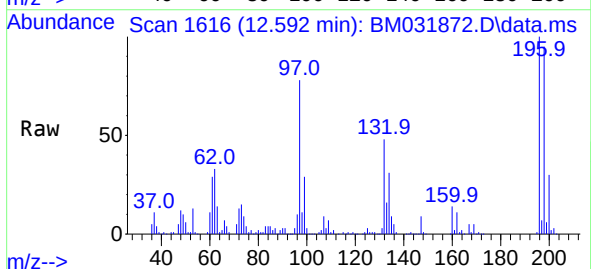
Tgt Ion:330 Resp: 207878
Ion Ratio Lower Upper
330 100
332 96.8 75.7 113.5
141 62.9 50.7 76.1

Manual Integrations
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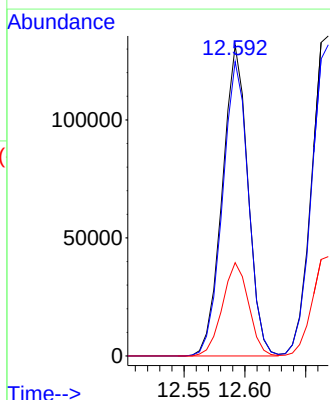
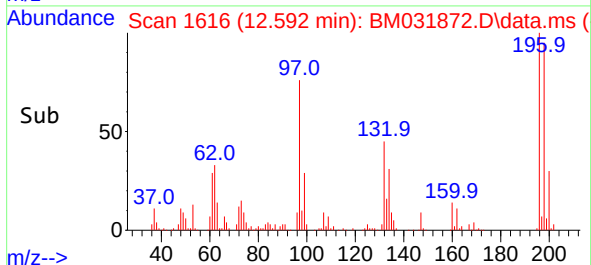
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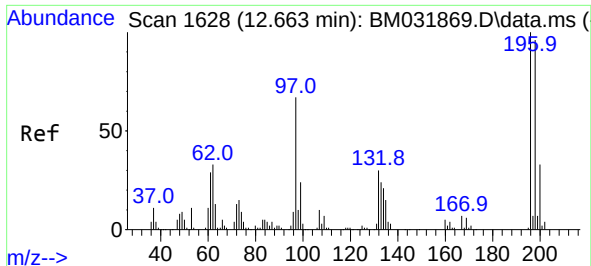


#43
2,4,6-Trichlorophenol
Concen: 81.612 ng
RT: 12.592 min Scan# 1616
Delta R.T. 0.006 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10



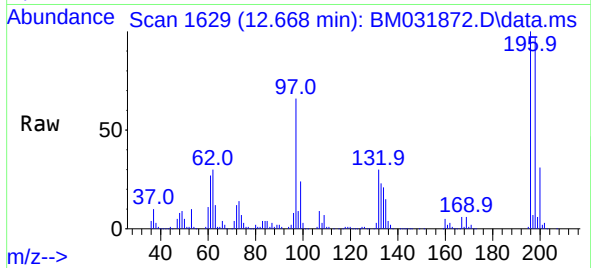
Tgt Ion:196 Resp: 192240
Ion Ratio Lower Upper
196 100
198 94.8 73.6 110.4
200 30.0 22.1 33.1





#44
2,4,5-Trichlorophenol
Concen: 79.876 ng
RT: 12.668 min Scan# 1629
Delta R.T. 0.006 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10

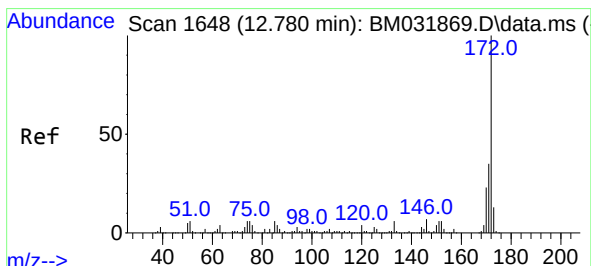
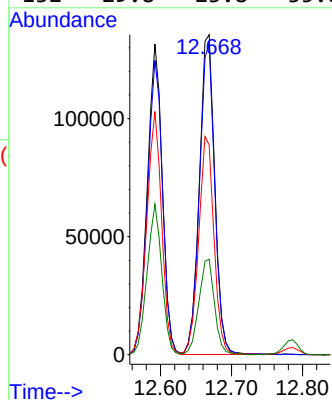
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



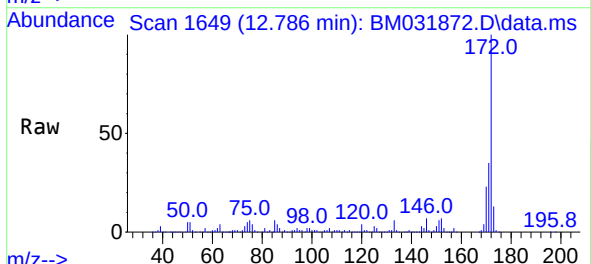
Tgt Ion:	196	Resp:	205617
Ion	Ratio	Lower	Upper
196	100		
198	97.3	77.0	115.4
97	65.5	53.9	80.9
132	29.8	23.8	35.8

Manual Integrations
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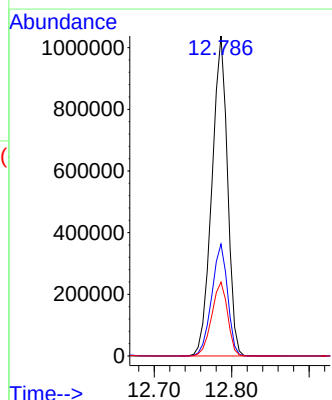
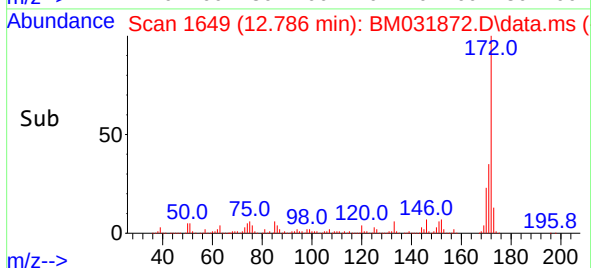
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8/24/2021 11:22:04 AM

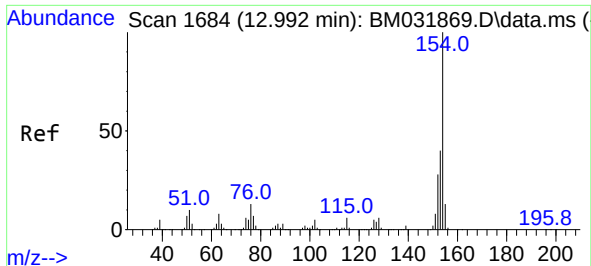


#45
2-Fluorobiphenyl
Concen: 171.726 ng
RT: 12.786 min Scan# 1649
Delta R.T. 0.006 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10



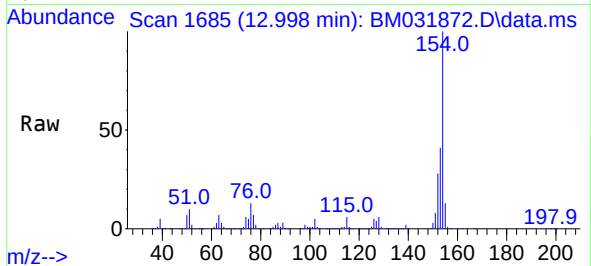
Tgt Ion:	172	Resp:	1451439
Ion	Ratio	Lower	Upper
172	100		
171	35.0	28.1	42.1
170	23.1	18.6	27.8





#46
1,1'-Biphenyl
Concen: 82.012 ng
RT: 12.998 min Scan# 1685
Delta R.T. 0.006 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10

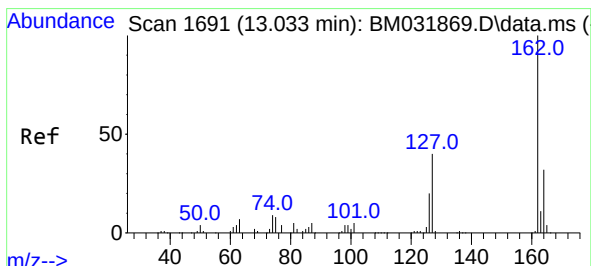
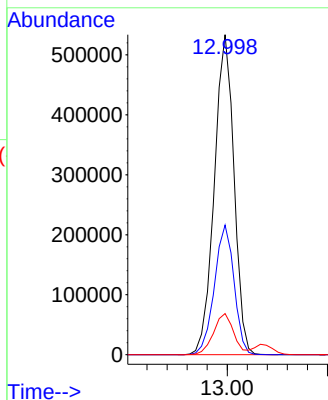
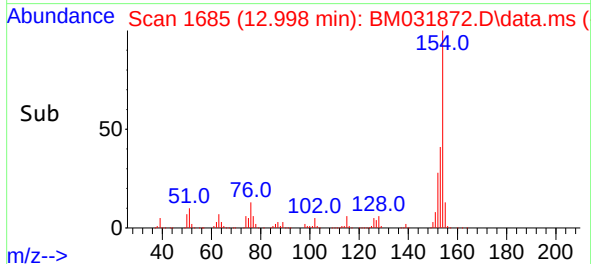
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



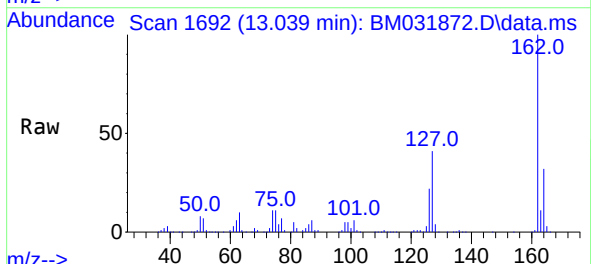
Tgt Ion:154 Resp: 726047
Ion Ratio Lower Upper
154 100
153 40.5 20.3 60.3
76 12.9 0.0 33.5

Manual Integrations
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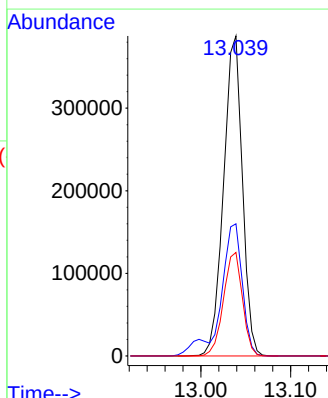
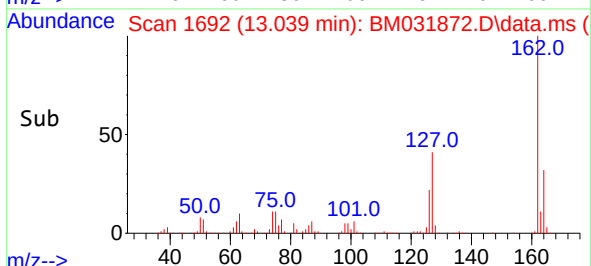
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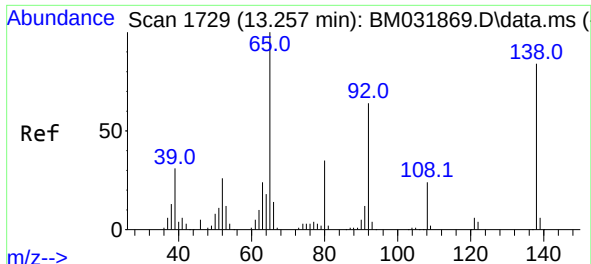


#47
2-Chloronaphthalene
Concen: 81.202 ng
RT: 13.039 min Scan# 1692
Delta R.T. 0.006 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10



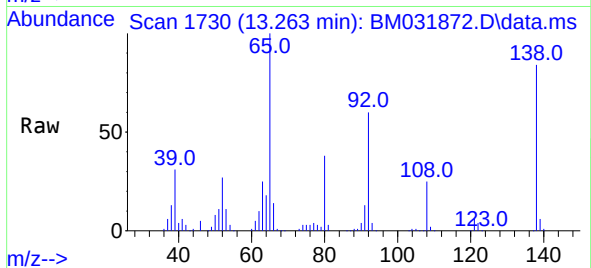
Tgt Ion:162 Resp: 564359
Ion Ratio Lower Upper
162 100
127 41.3 33.2 49.8
164 32.3 25.7 38.5





#48
2-Nitroaniline
Concen: 81.487 ng
RT: 13.263 min Scan# 1730
Delta R.T. 0.006 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10

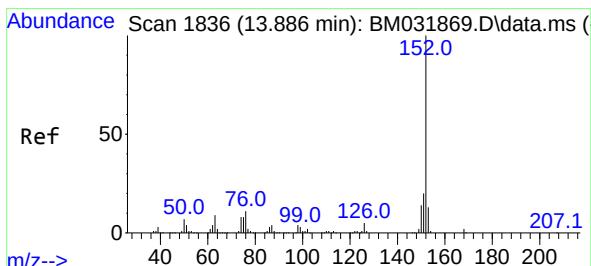
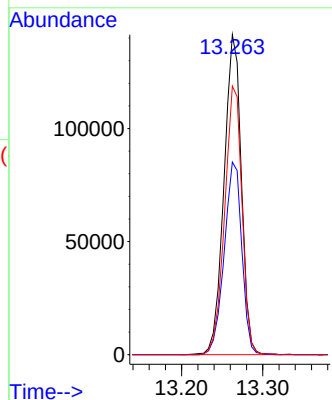
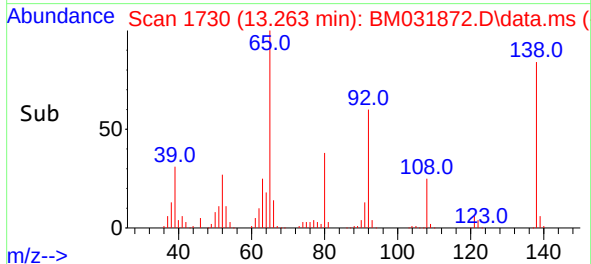
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



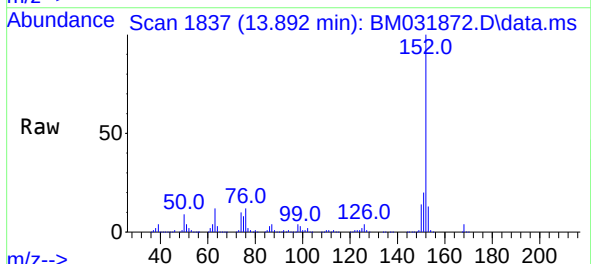
Tgt Ion: 65 Resp: 210182
Ion Ratio Lower Upper
65 100
92 60.2 51.2 76.8
138 84.0 66.8 100.2

Manual Integrations
APPROVED

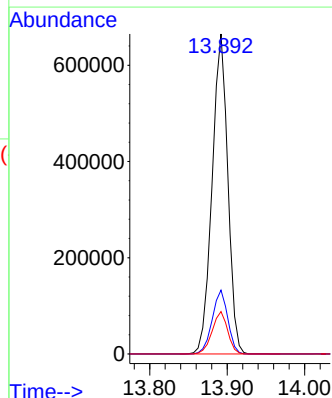
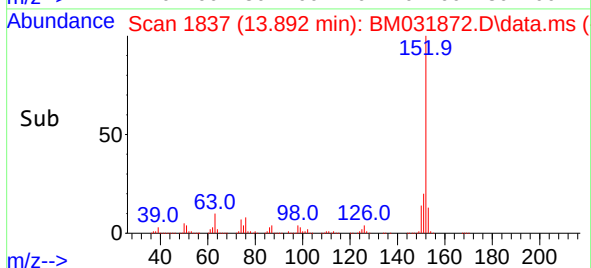
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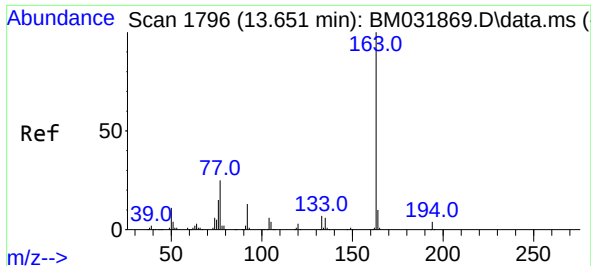


#49
Acenaphthylene
Concen: 82.119 ng
RT: 13.892 min Scan# 1837
Delta R.T. 0.006 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10

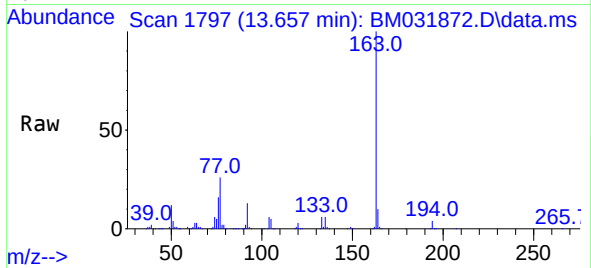


Tgt Ion: 152 Resp: 934389
Ion Ratio Lower Upper
152 100
151 20.0 15.7 23.5
153 13.2 10.6 15.8

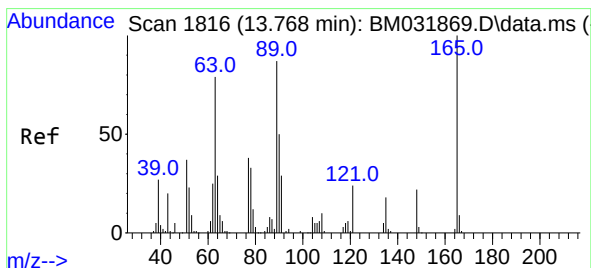
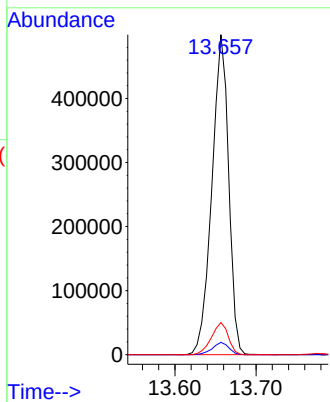
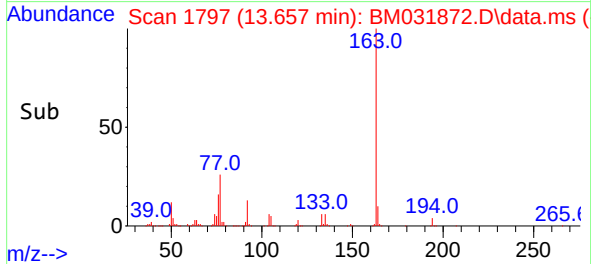




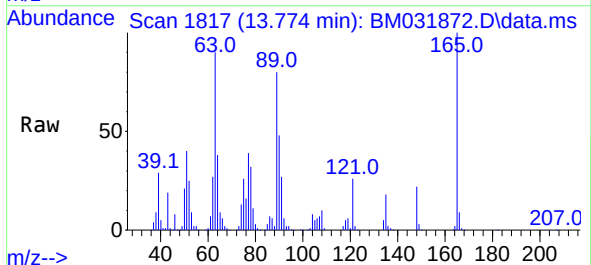
#50
Dimethylphthalate
Concen: 76.316 ng
RT: 13.657 min Scan# 1797
Delta R.T. 0.006 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10



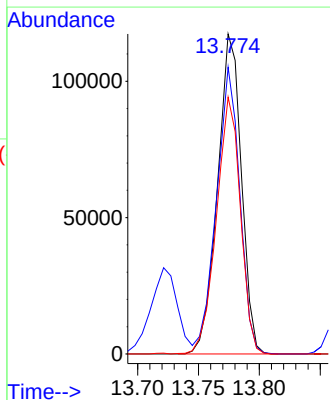
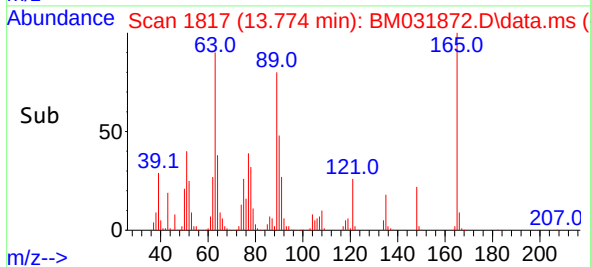
Tgt Ion:163 Resp: 715395
Ion Ratio Lower Upper
163 100
194 3.8 2.9 4.3
164 10.1 8.0 12.0



#51
2,6-Dinitrotoluene
Concen: 76.778 ng
RT: 13.774 min Scan# 1817
Delta R.T. 0.006 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10



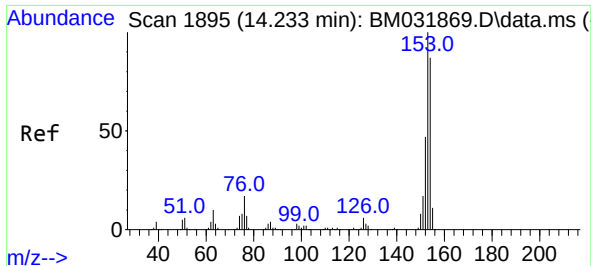
Tgt Ion:165 Resp: 159830
Ion Ratio Lower Upper
165 100
63 89.6 72.4 108.6
89 80.3 69.3 103.9



Instrument :
BNA_M
ClientSampleId :
SSTDIC080

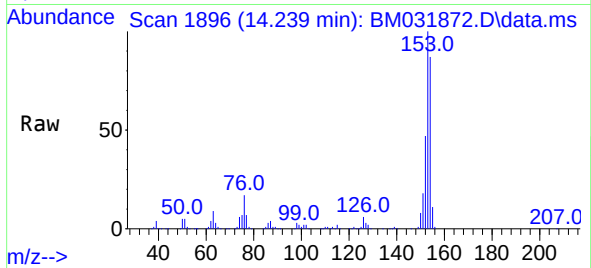
Manual Integrations
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#52
Acenaphthene
Concen: 80.760 ng
RT: 14.239 min Scan# 1896
Delta R.T. 0.006 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10

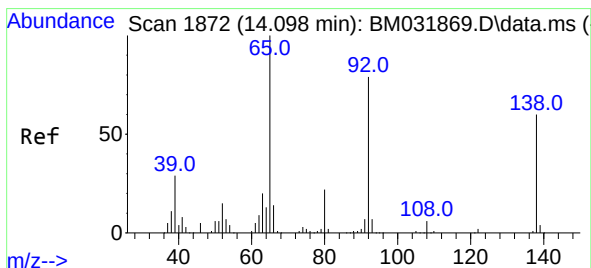
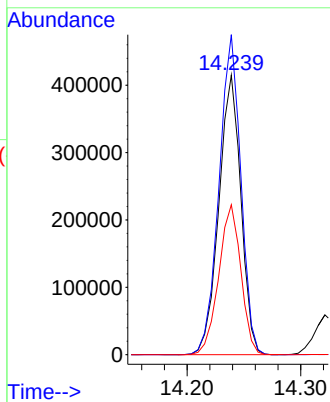
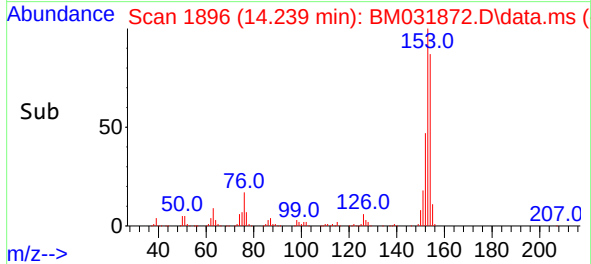
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



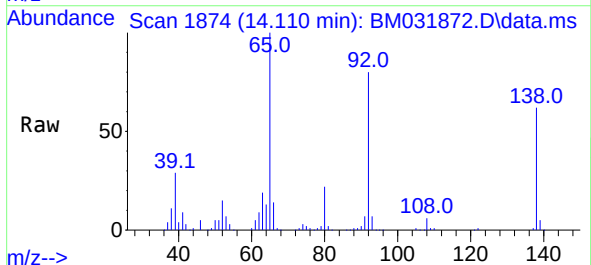
Tgt Ion:154 Resp: 559810
Ion Ratio Lower Upper
154 100
153 114.5 92.4 138.6
152 53.6 43.7 65.5

Manual Integrations
APPROVED

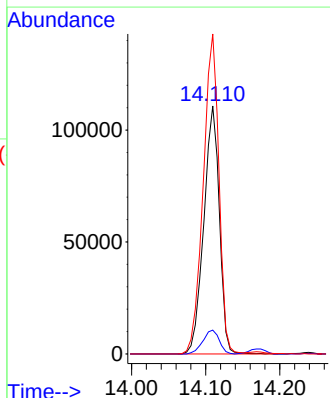
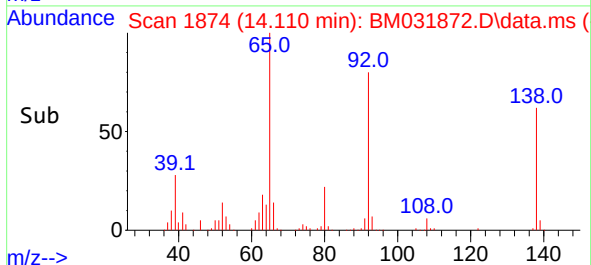
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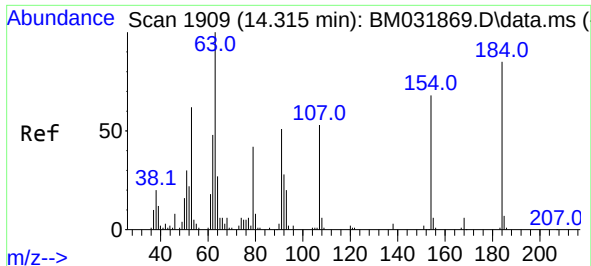


#53
3-Nitroaniline
Concen: 75.575 ng
RT: 14.110 min Scan# 1874
Delta R.T. 0.012 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10



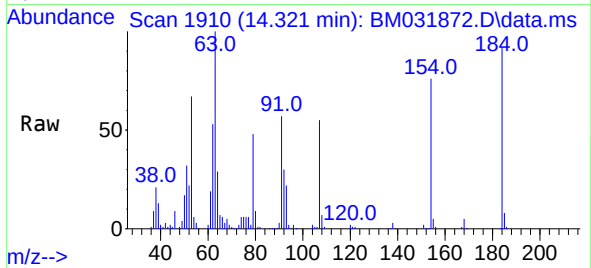
Tgt Ion:138 Resp: 161542
Ion Ratio Lower Upper
138 100
108 9.6 8.3 12.5
92 129.0 105.2 157.8





#54
2,4-Dinitrophenol
Concen: 80.406 ng
RT: 14.321 min Scan# 1910
Delta R.T. 0.006 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10

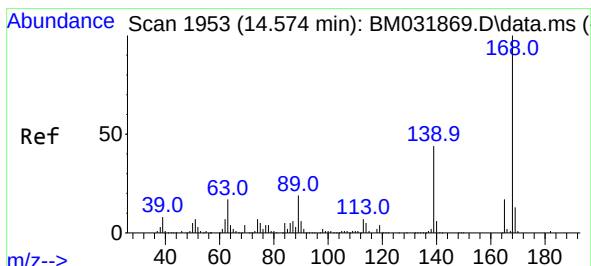
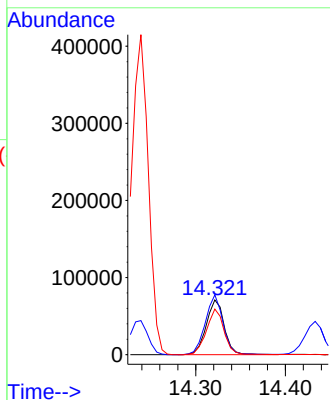
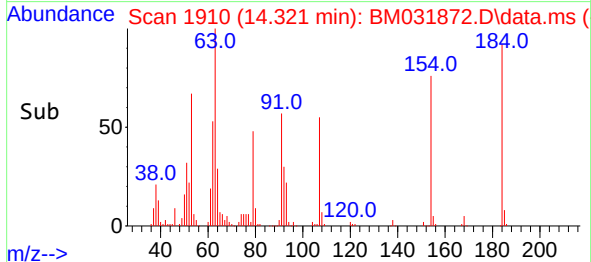
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



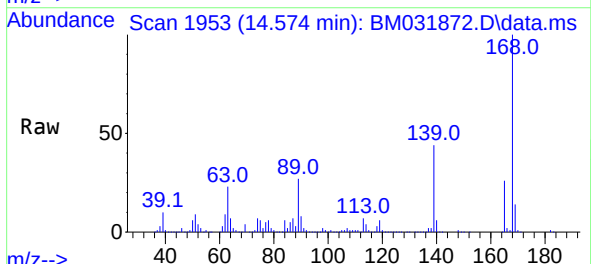
Tgt Ion:184 Resp: 98675
Ion Ratio Lower Upper
184 100
63 109.1 93.8 140.6
154 83.2 64.0 96.0

Manual Integrations
APPROVED

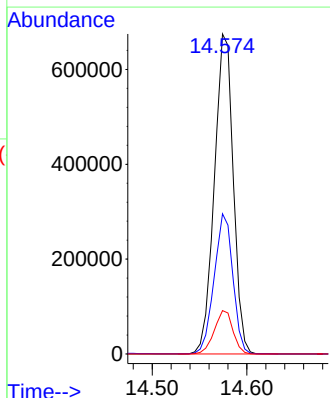
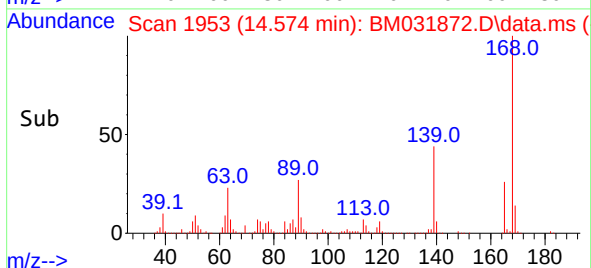
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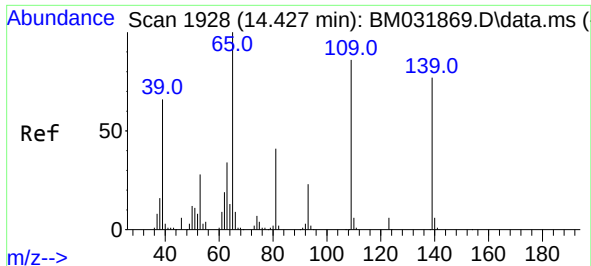


#55
Dibenzofuran
Concen: 81.050 ng
RT: 14.574 min Scan# 1953
Delta R.T. -0.000 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10

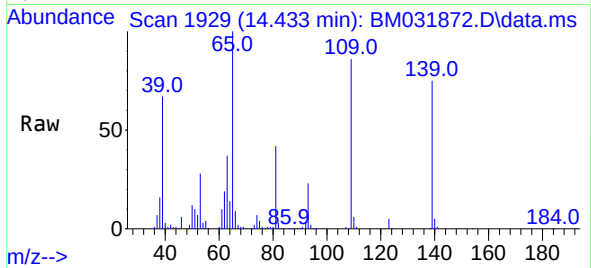


Tgt Ion:168 Resp: 938821
Ion Ratio Lower Upper
168 100
139 43.8 35.0 52.4
169 13.5 10.8 16.2

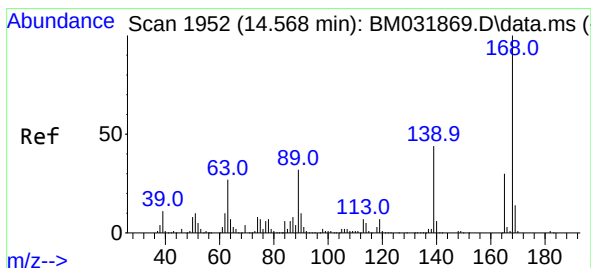
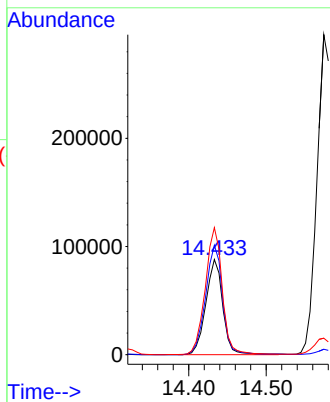
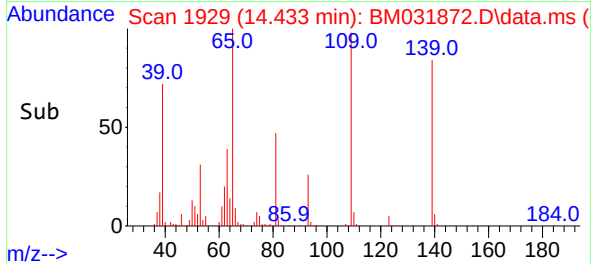




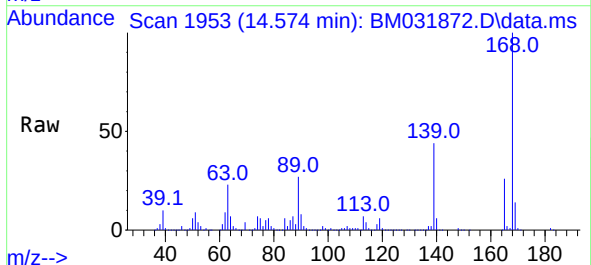
#56
4-Nitrophenol
Concen: 73.105 ng
RT: 14.433 min Scan# 1929
Delta R.T. 0.006 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10



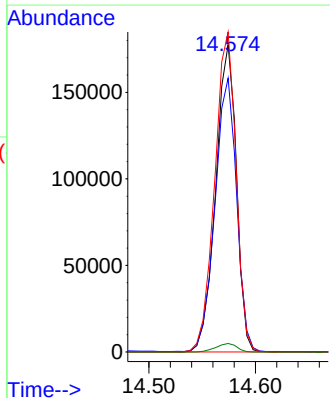
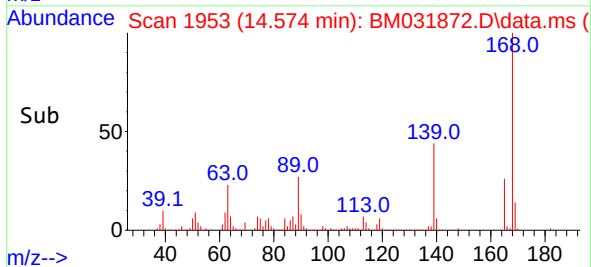
Tgt Ion:139 Resp: 133292
Ion Ratio Lower Upper
139 100
109 114.9 92.3 132.3
65 133.4 110.5 150.5



#57
2,4-Dinitrotoluene
Concen: 79.821 ng
RT: 14.574 min Scan# 1953
Delta R.T. 0.006 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10



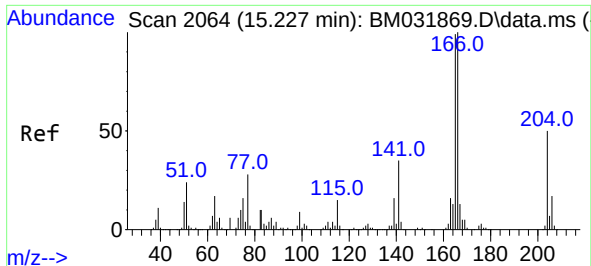
Tgt Ion:165 Resp: 239311
Ion Ratio Lower Upper
165 100
63 89.1 70.3 105.5
89 104.2 83.1 124.7
182 2.8 2.2 3.4



Instrument :
BNA_M
ClientSampleId :
SSTDIC080

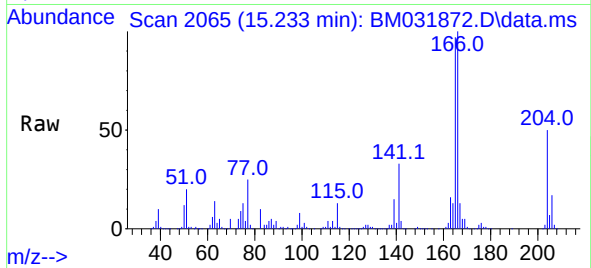
Manual Integrations
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#58
Fluorene
Concen: 82.736 ng
RT: 15.233 min Scan# 2065
Delta R.T. 0.006 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10

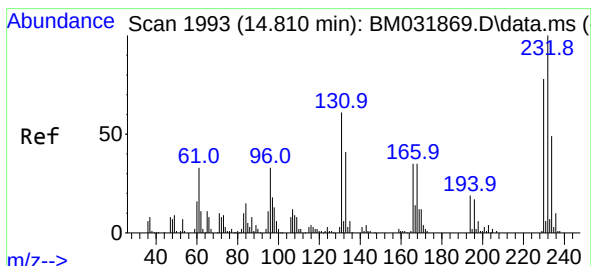
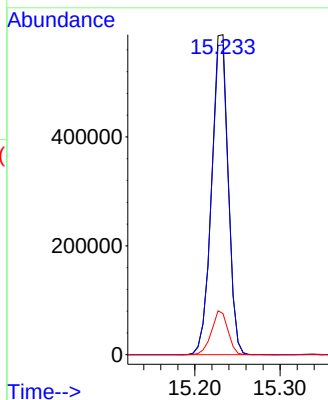
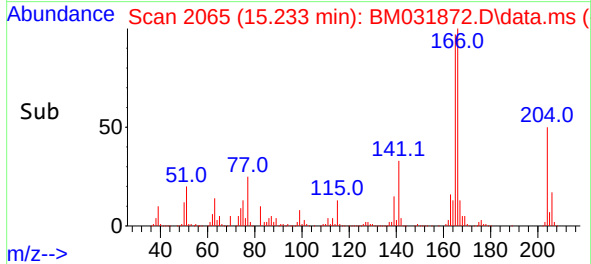
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



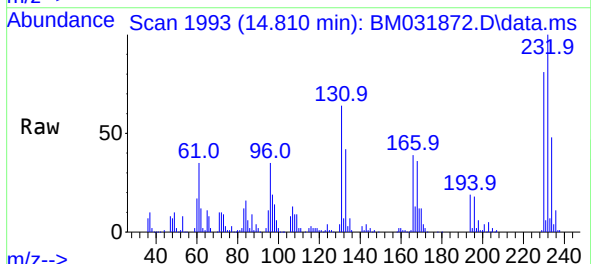
Tgt Ion:166 Resp: 795581
Ion Ratio Lower Upper
166 100
165 96.8 79.3 118.9
167 12.9 10.6 16.0

Manual Integrations
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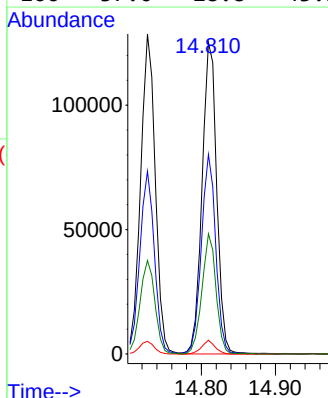
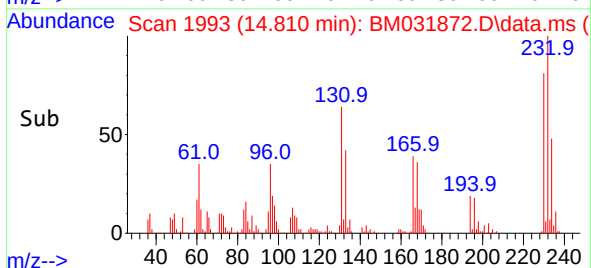
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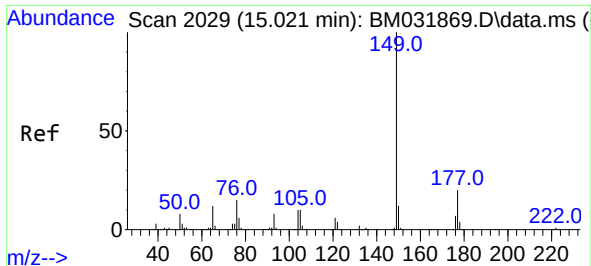


#59
2,3,4,6-Tetrachlorophenol
Concen: 73.796 ng
RT: 14.810 min Scan# 1993
Delta R.T. -0.000 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10



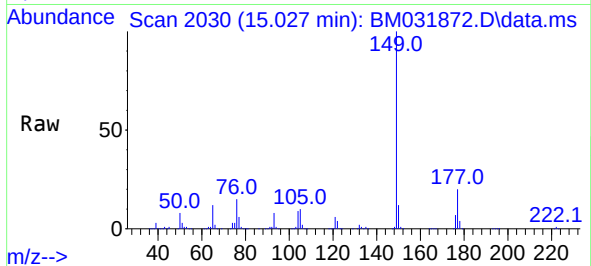
Tgt Ion:232 Resp: 172262
Ion Ratio Lower Upper
232 100
131 62.9 50.6 75.8
130 4.0 3.0 4.4
166 37.0 28.8 43.2





#60
Diethylphthalate
Concen: 77.171 ng
RT: 15.027 min Scan# 2030
Delta R.T. 0.006 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10

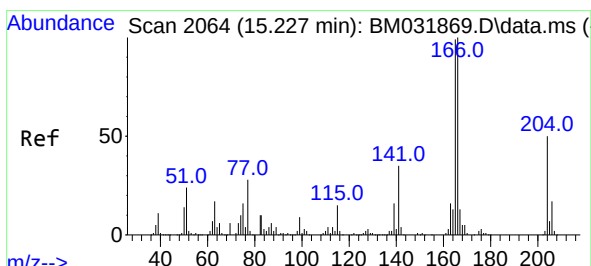
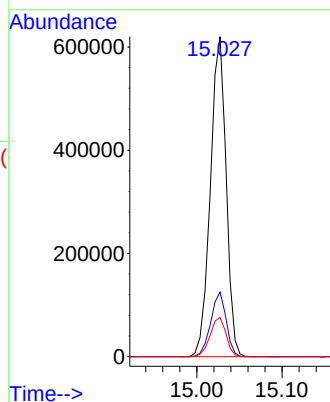
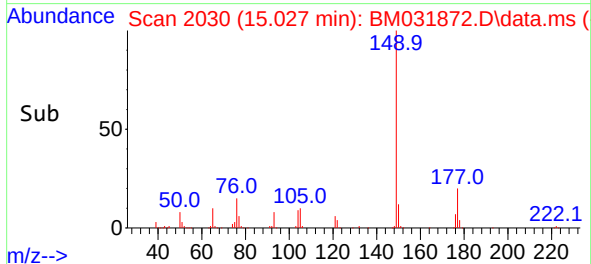
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



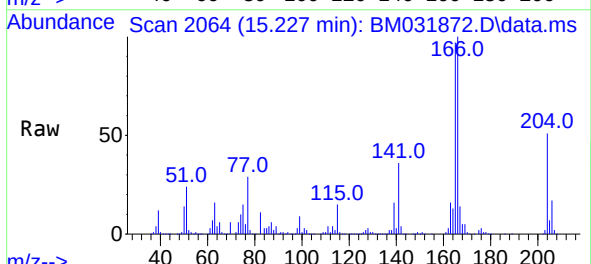
Tgt Ion:149 Resp: 795150
Ion Ratio Lower Upper
149 100
177 20.2 15.7 23.5
150 12.3 9.6 14.4

Manual Integrations
APPROVED

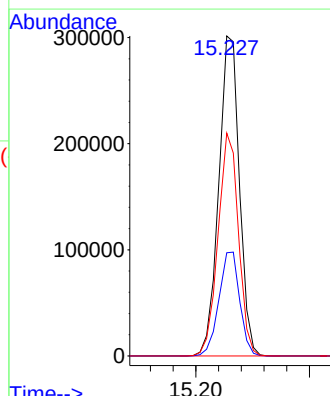
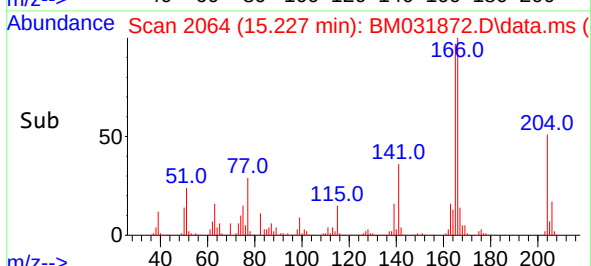
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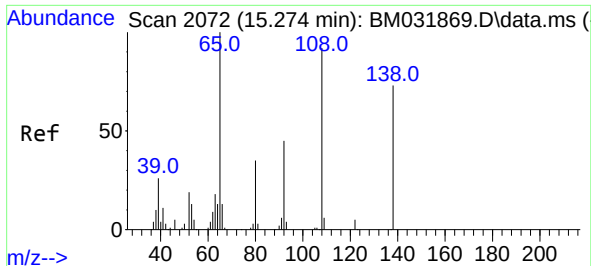


#61
4-Chlorophenyl-phenylether
Concen: 81.958 ng
RT: 15.227 min Scan# 2064
Delta R.T. -0.000 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10

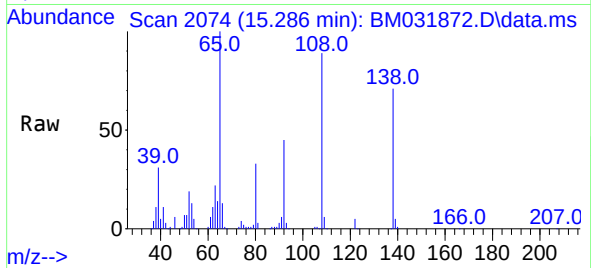


Tgt Ion:204 Resp: 380415
Ion Ratio Lower Upper
204 100
206 32.3 26.7 40.1
141 69.6 55.8 83.8

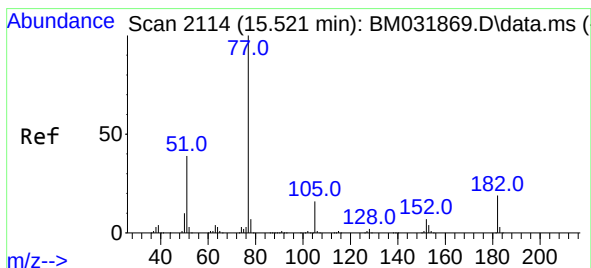
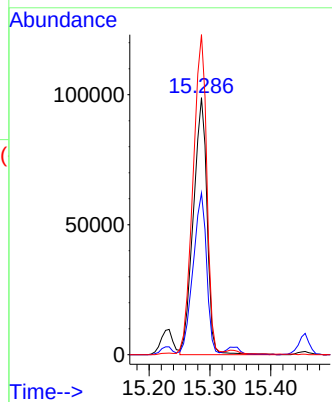
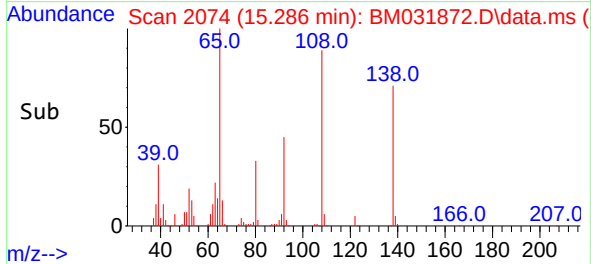




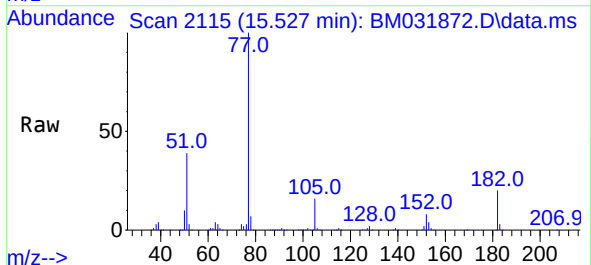
#62
4-Nitroaniline
Concen: 70.387 ng
RT: 15.286 min Scan# 2074
Delta R.T. 0.012 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10



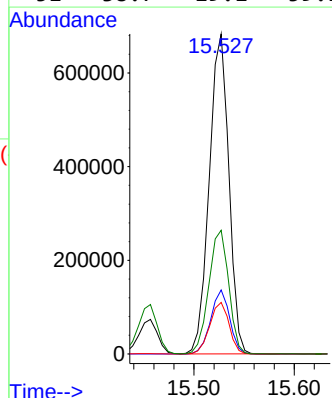
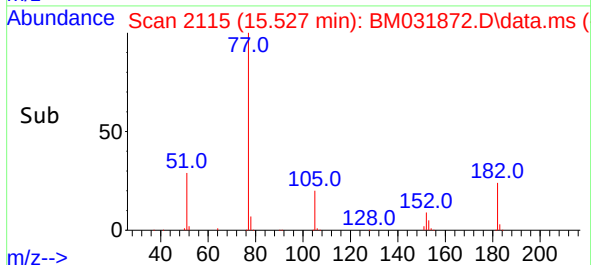
Tgt Ion:138 Resp: 154581
Ion Ratio Lower Upper
138 100
92 62.9 40.6 80.6
108 124.5 103.8 143.8



#63
Azobenzene
Concen: 81.149 ng
RT: 15.527 min Scan# 2115
Delta R.T. 0.006 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10



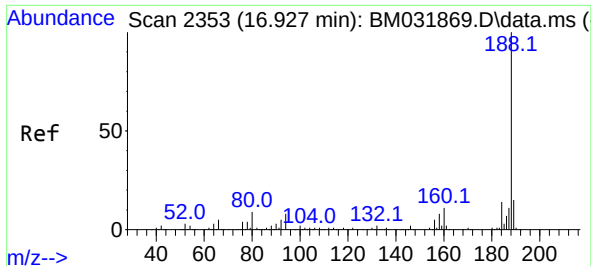
Tgt Ion: 77 Resp: 925567
Ion Ratio Lower Upper
77 100
182 20.0 0.0 39.3
105 16.1 0.0 36.1
51 38.7 19.1 59.1



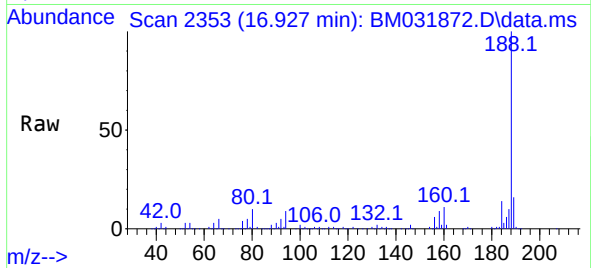
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

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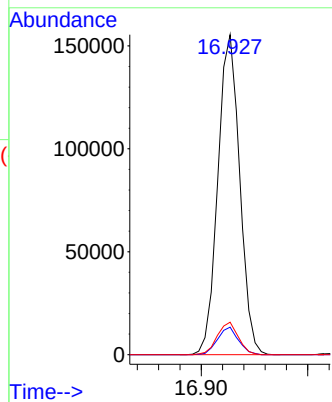
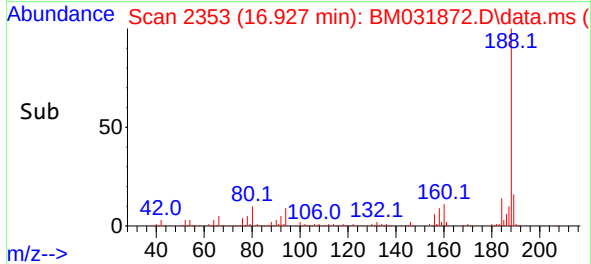
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#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.927 min Scan# 2353
Delta R.T. -0.000 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10



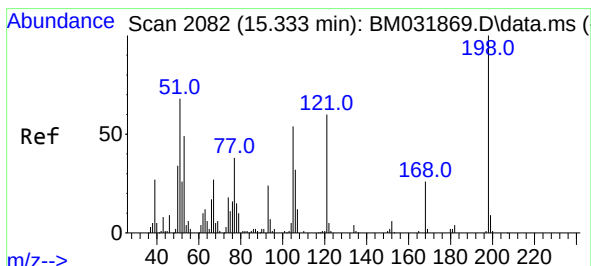
Tgt Ion:188 Resp: 221298
Ion Ratio Lower Upper
188 100
94 8.6 6.3 9.5
80 10.2 7.3 10.9



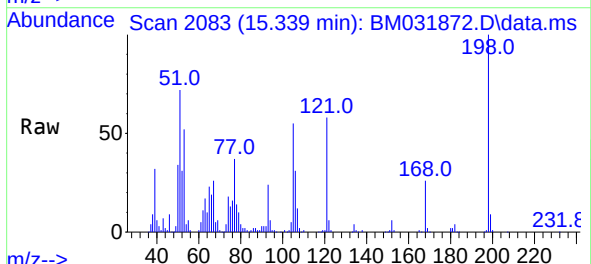
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

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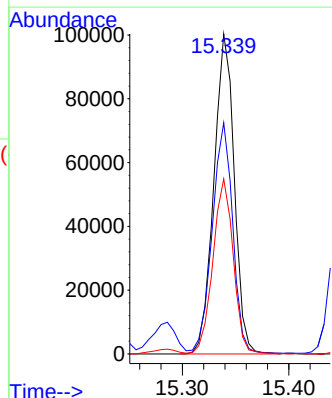
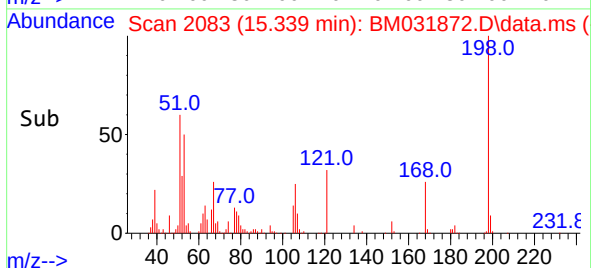
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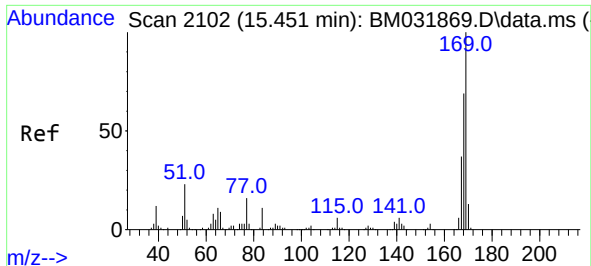


#65
4,6-Dinitro-2-methylphenol
Concen: 88.126 ng
RT: 15.339 min Scan# 2083
Delta R.T. 0.006 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10



Tgt Ion:198 Resp: 133322
Ion Ratio Lower Upper
198 100
51 72.2 49.7 89.7
105 54.7 34.9 74.9





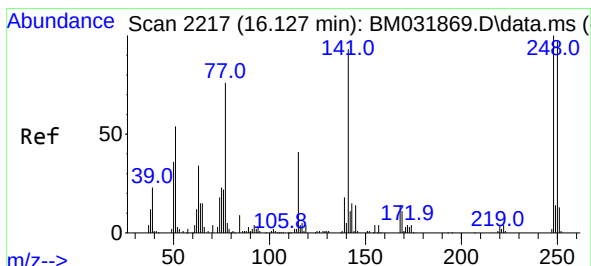
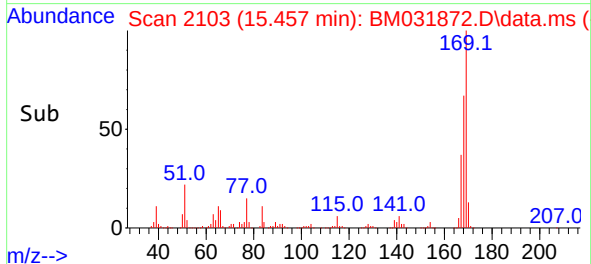
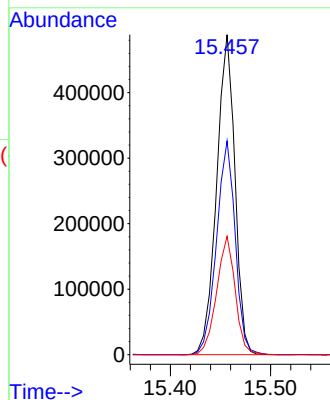
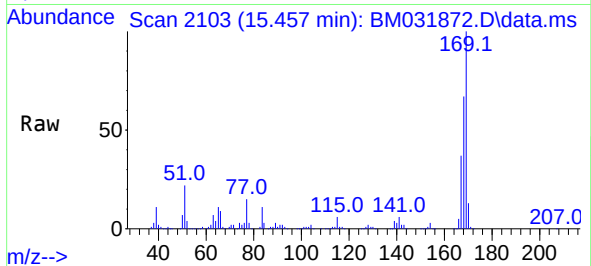
#66
n-Nitrosodiphenylamine
Concen: 85.174 ng
RT: 15.457 min Scan# 2103
Delta R.T. 0.006 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10

Tgt Ion:169 Resp: 619688
Ion Ratio Lower Upper
169 100
168 66.8 55.0 82.4
167 37.0 29.8 44.8

Instrument :
BNA_M
ClientSampleId :
SSTDICC080

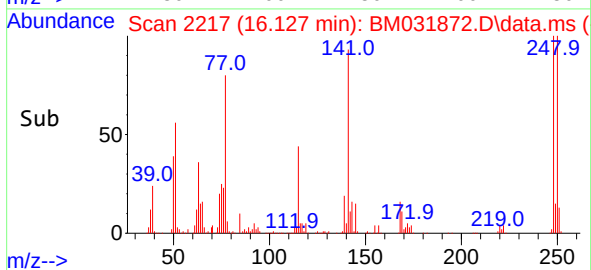
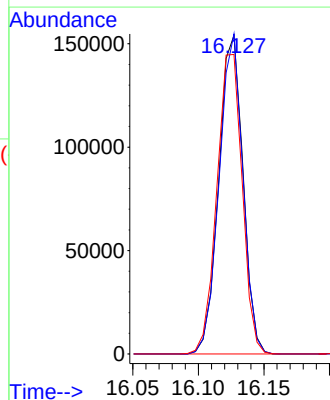
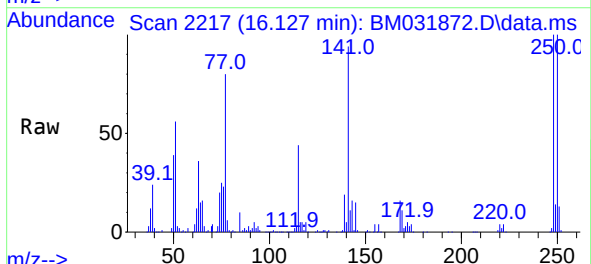
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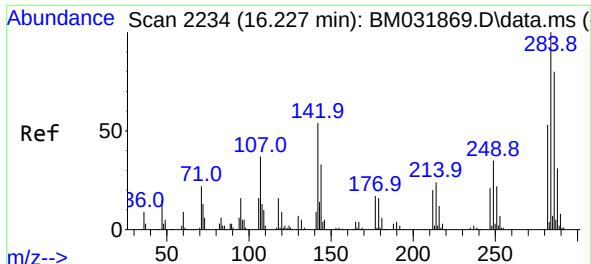
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#67
4-Bromophenyl-phenylether
Concen: 84.006 ng
RT: 16.127 min Scan# 2217
Delta R.T. -0.000 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10

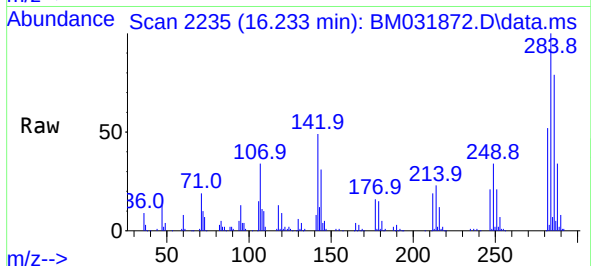
Tgt Ion:248 Resp: 197881
Ion Ratio Lower Upper
248 100
250 100.5 77.4 116.2
141 94.0 74.1 111.1





#68
Hexachlorobenzene
Concen: 79.778 ng
RT: 16.233 min Scan# 2235
Delta R.T. 0.006 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10

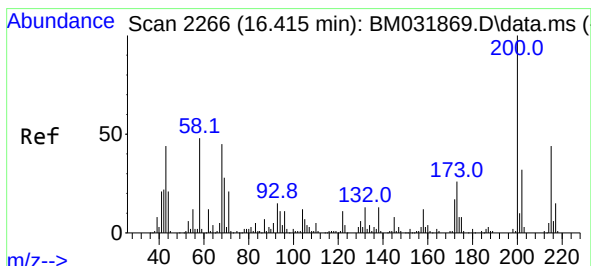
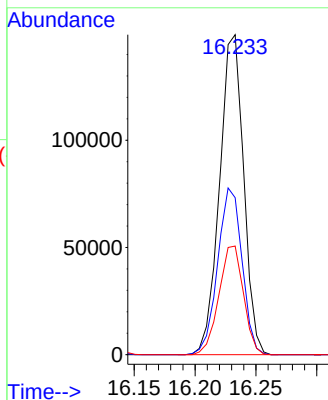
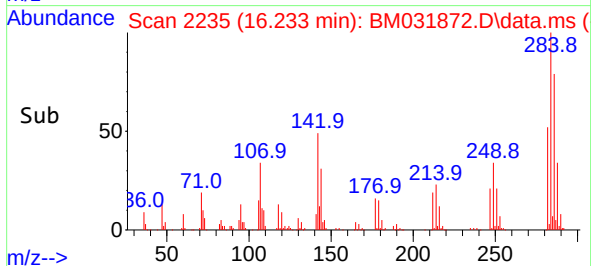
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



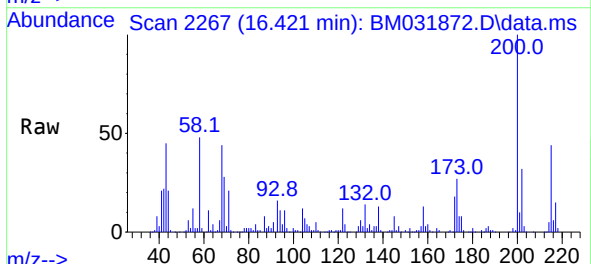
Tgt Ion:284 Resp: 205567
Ion Ratio Lower Upper
284 100
142 49.1 43.0 64.6
249 34.0 27.6 41.4

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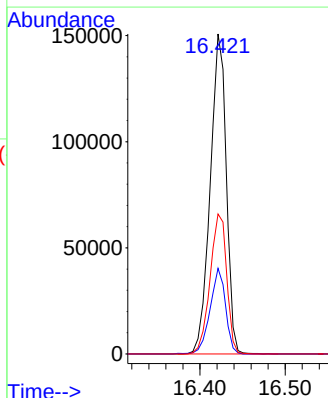
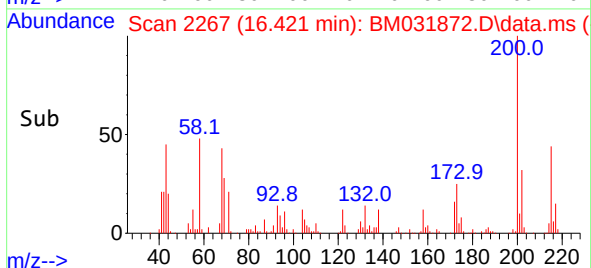
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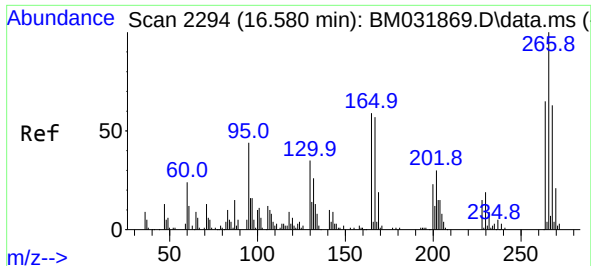


#69
Atrazine
Concen: 76.215 ng
RT: 16.421 min Scan# 2267
Delta R.T. 0.006 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10

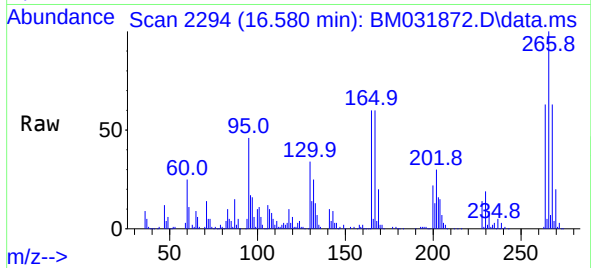


Tgt Ion:200 Resp: 197337
Ion Ratio Lower Upper
200 100
173 26.7 5.8 45.8
215 43.8 23.6 63.6

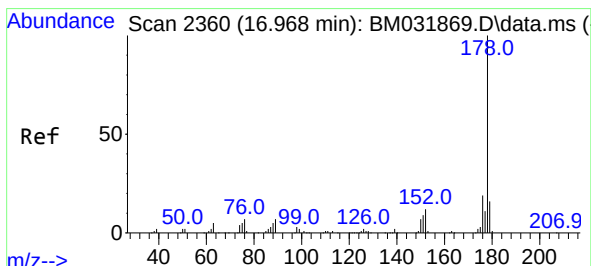
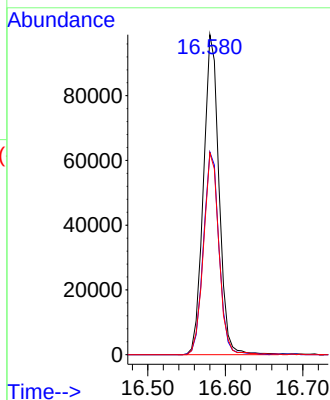
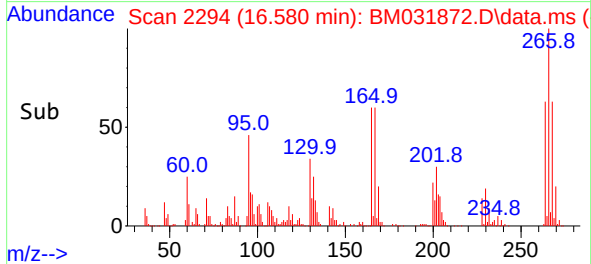




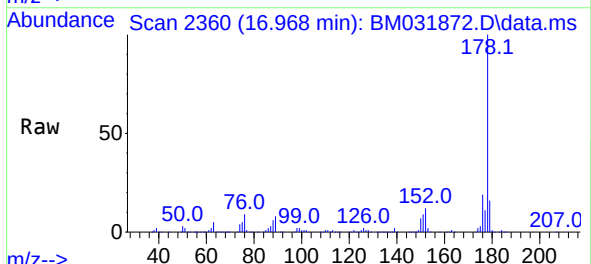
#70
Pentachlorophenol
Concen: 79.541 ng
RT: 16.580 min Scan# 2294
Delta R.T. -0.000 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10



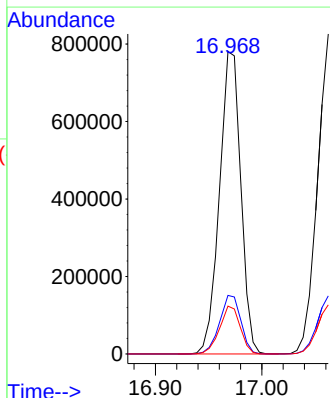
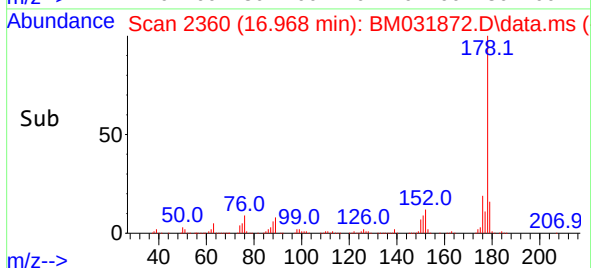
Tgt Ion:266 Resp: 137667
Ion Ratio Lower Upper
266 100
268 63.3 50.3 75.5
264 63.1 52.1 78.1



#71
Phenanthrene
Concen: 80.385 ng
RT: 16.968 min Scan# 2360
Delta R.T. -0.000 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10



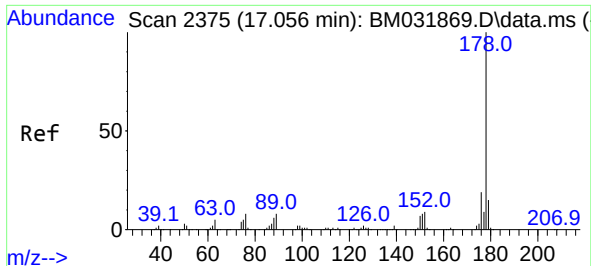
Tgt Ion:178 Resp: 1084929
Ion Ratio Lower Upper
178 100
176 19.4 15.6 23.4
179 15.8 12.4 18.6



Instrument :
BNA_M
ClientSampleId :
SSTDIC080

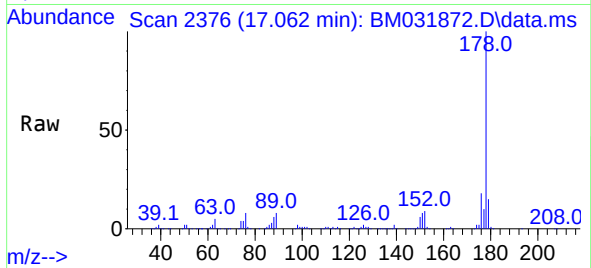
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#72
 Anthracene
 Concen: 80.754 ng
 RT: 17.062 min Scan# 2376
 Delta R.T. 0.006 min
 Lab File: BM031872.D
 Acq: 23 Aug 2021 15:10

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080

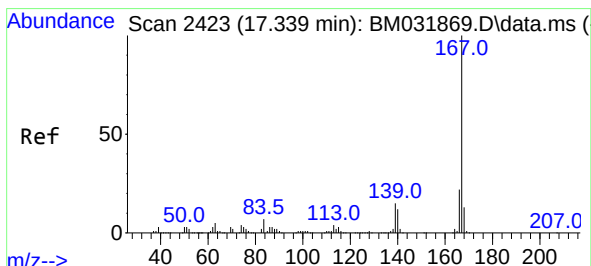
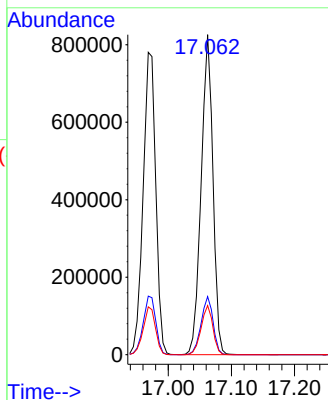
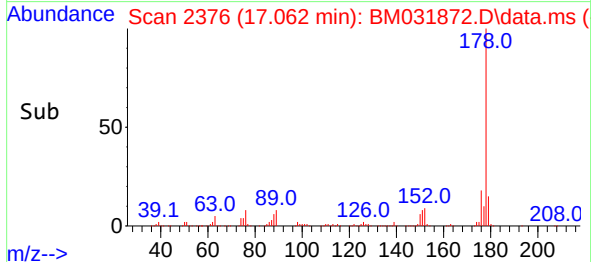


Tgt Ion:178 Resp: 1068483

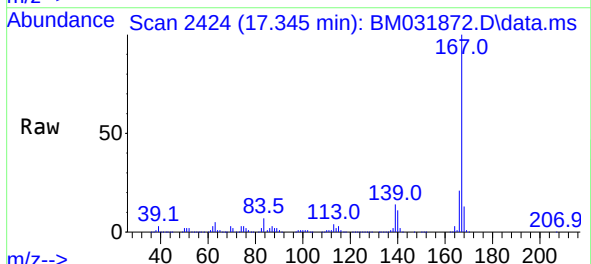
Ion	Ratio	Lower	Upper
178	100		
176	18.1	14.8	22.2
179	15.3	12.3	18.5

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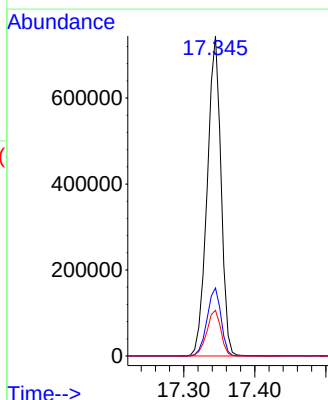
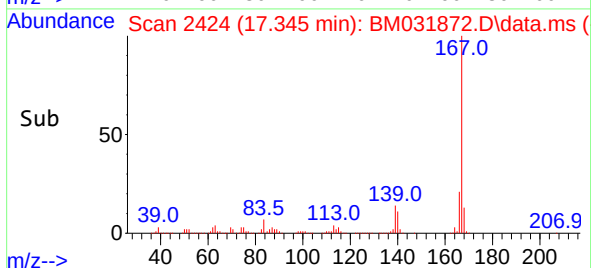


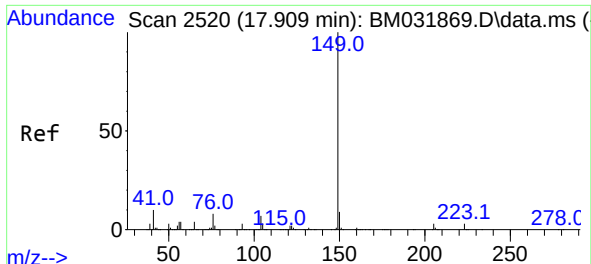
#73
 Carbazole
 Concen: 75.832 ng
 RT: 17.345 min Scan# 2424
 Delta R.T. 0.006 min
 Lab File: BM031872.D
 Acq: 23 Aug 2021 15:10



Tgt Ion:167 Resp: 1005174

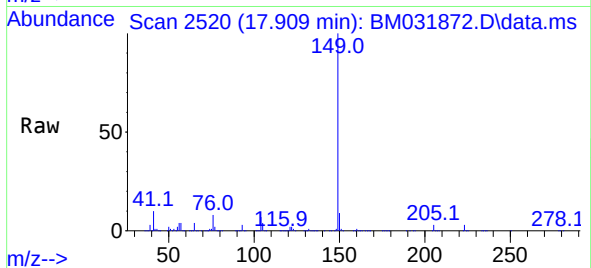
Ion	Ratio	Lower	Upper
167	100		
166	21.2	17.4	26.0
139	14.3	11.9	17.9





#74
Di-n-butylphthalate
Concen: 83.287 ng
RT: 17.909 min Scan# 2520
Delta R.T. -0.000 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10

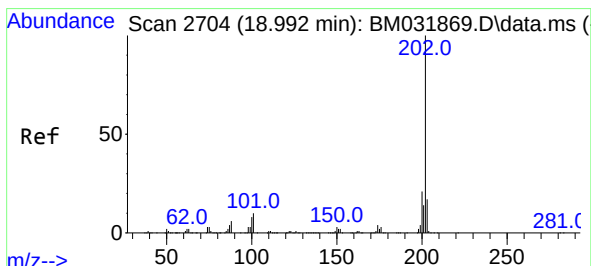
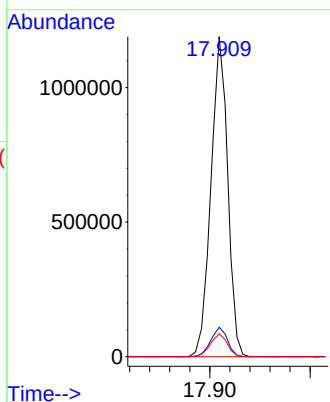
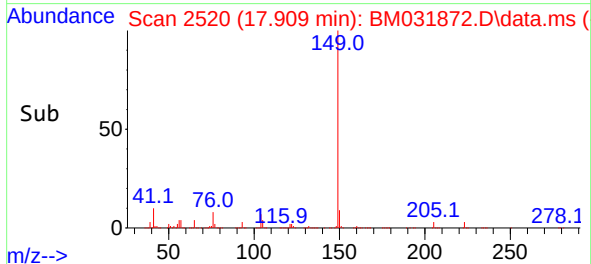
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



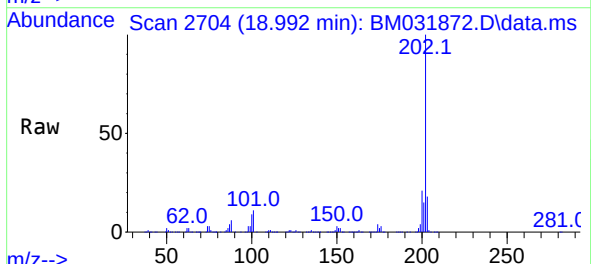
Tgt Ion:149 Resp: 1375066
Ion Ratio Lower Upper
149 100
150 9.2 7.3 10.9
104 7.1 5.6 8.4

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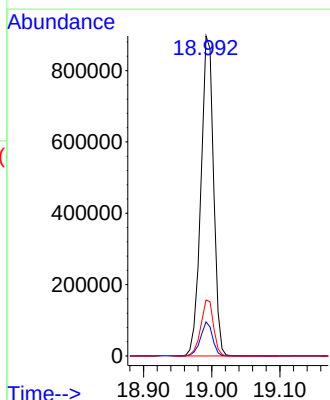
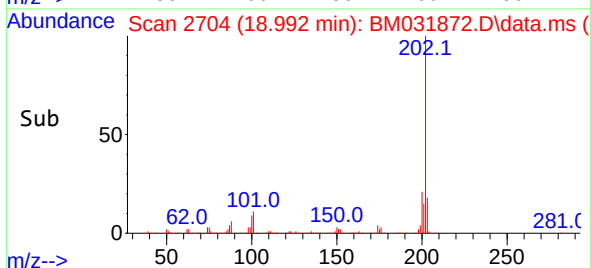
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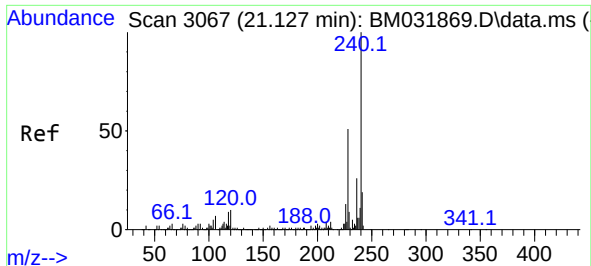


#75
Fluoranthene
Concen: 71.530 ng
RT: 18.992 min Scan# 2704
Delta R.T. -0.000 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10



Tgt Ion:202 Resp: 1156357
Ion Ratio Lower Upper
202 100
101 10.6 0.0 29.9
203 17.5 0.0 36.8





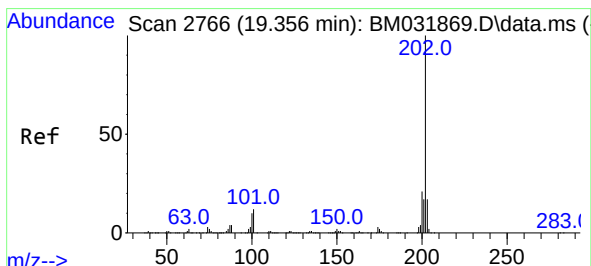
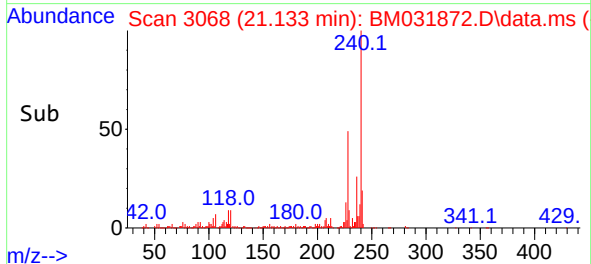
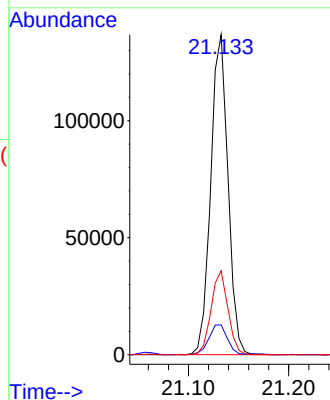
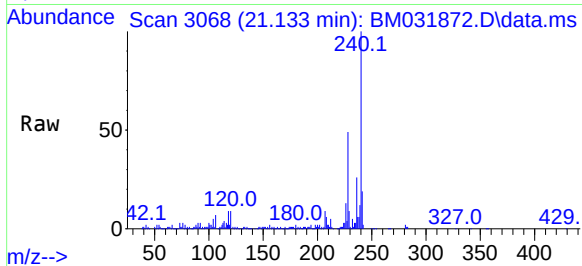
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.133 min Scan# 3068
Delta R.T. 0.006 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10

Tgt Ion:240 Resp: 163580
Ion Ratio Lower Upper
240 100
120 9.3 7.8 11.6
236 26.2 20.9 31.3

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

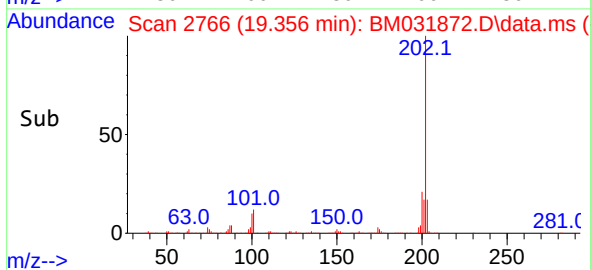
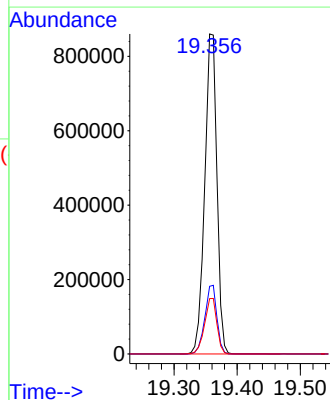
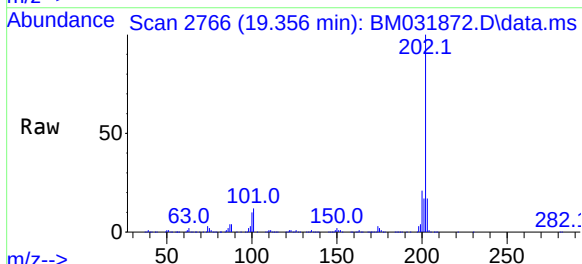
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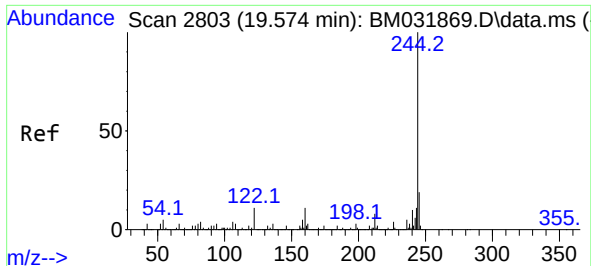
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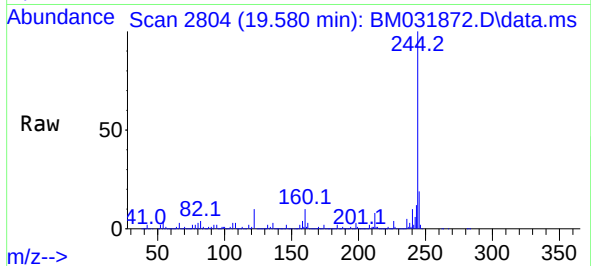
#78
Pyrene
Concen: 97.380 ng
RT: 19.356 min Scan# 2766
Delta R.T. -0.000 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10

Tgt Ion:202 Resp: 1153986
Ion Ratio Lower Upper
202 100
200 21.2 16.6 25.0
203 17.3 13.7 20.5

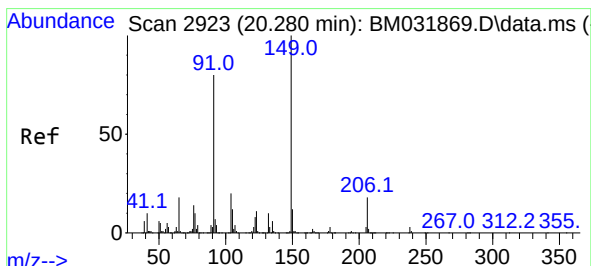
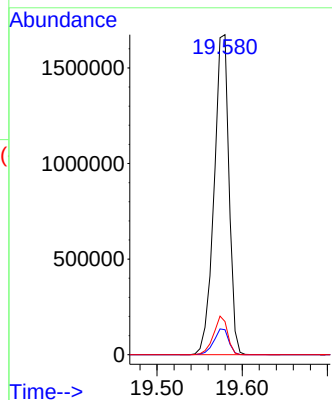
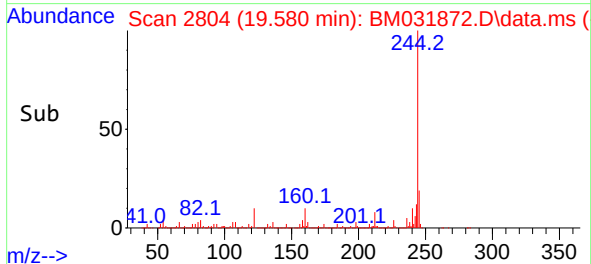




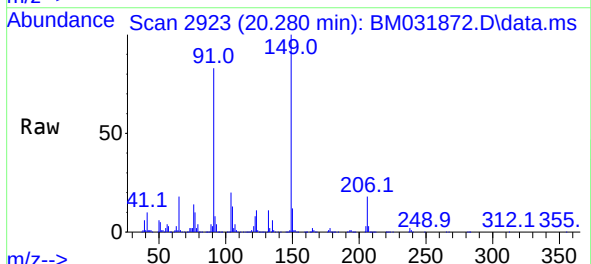
#79
Terphenyl-d14
Concen: 209.325 ng
RT: 19.580 min Scan# 2804
Delta R.T. 0.006 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10



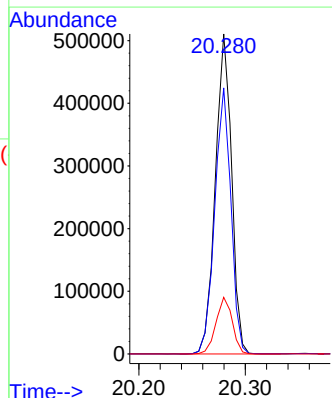
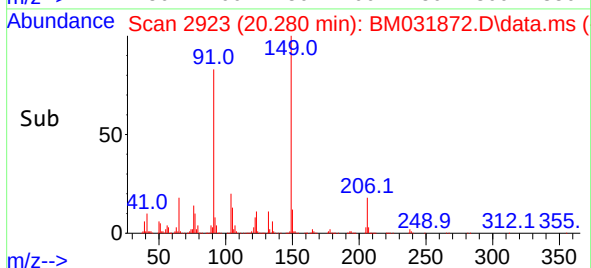
Tgt Ion:244 Resp: 2032294
Ion Ratio Lower Upper
244 100
212 7.8 6.5 9.7
122 10.4 8.7 13.1



#80
Butylbenzylphthalate
Concen: 95.151 ng
RT: 20.280 min Scan# 2923
Delta R.T. -0.000 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10



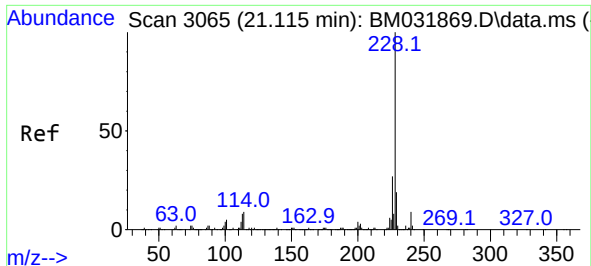
Tgt Ion:149 Resp: 540423
Ion Ratio Lower Upper
149 100
91 83.1 64.0 96.0
206 17.7 14.4 21.6



Instrument :
BNA_M
ClientSampleId :
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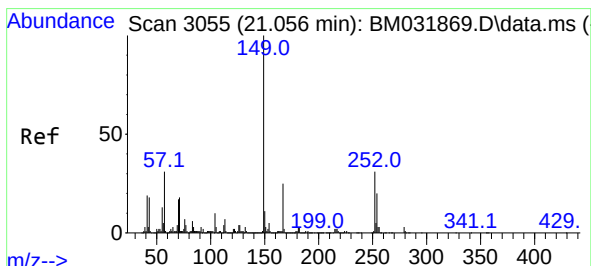
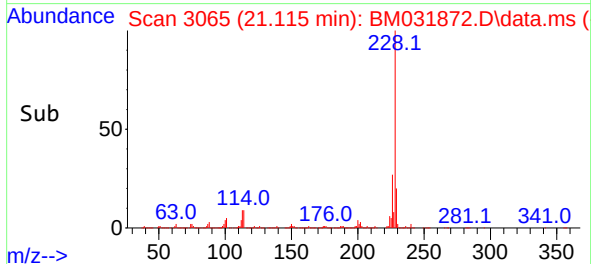
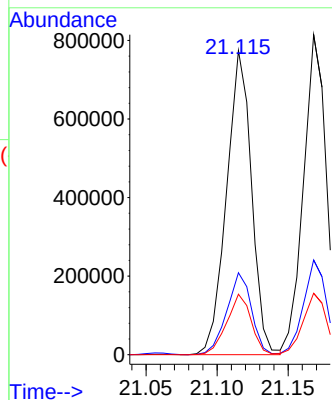
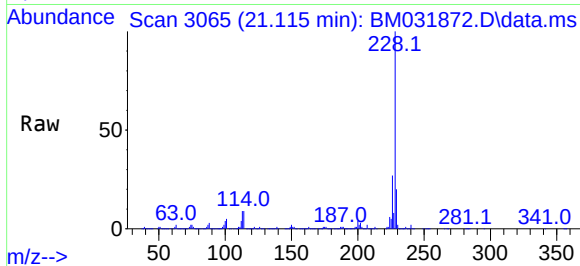
#81
Benzo(a)anthracene
Concen: 79.035 ng
RT: 21.115 min Scan# 3065
Delta R.T. -0.000 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10

Tgt Ion:228 Resp: 946980
Ion Ratio Lower Upper
228 100
226 26.9 21.4 32.2
229 19.9 15.3 22.9

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

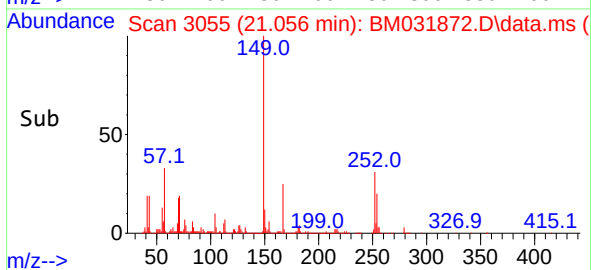
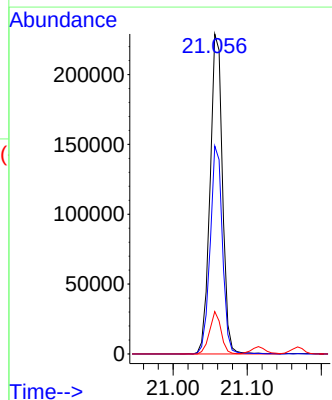
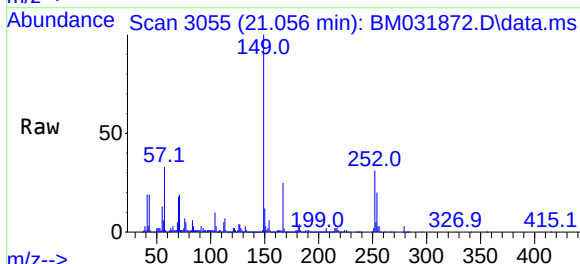
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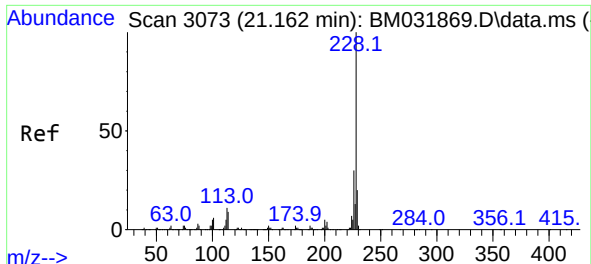
mohammad
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#82
3,3'-Dichlorobenzidine
Concen: 71.870 ng
RT: 21.056 min Scan# 3055
Delta R.T. -0.000 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10

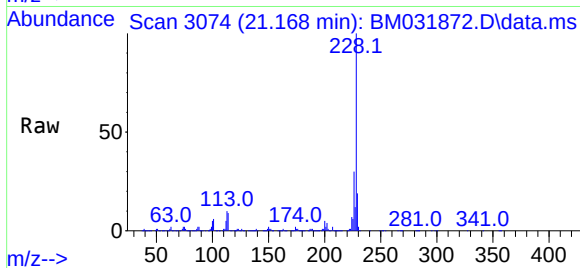
Tgt Ion:252 Resp: 266114
Ion Ratio Lower Upper
252 100
254 65.0 51.6 77.4
126 13.3 9.7 14.5





#83
Chrysene
Concen: 77.898 ng
RT: 21.168 min Scan# 3074
Delta R.T. 0.006 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10

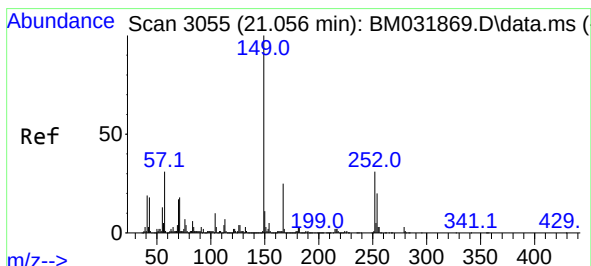
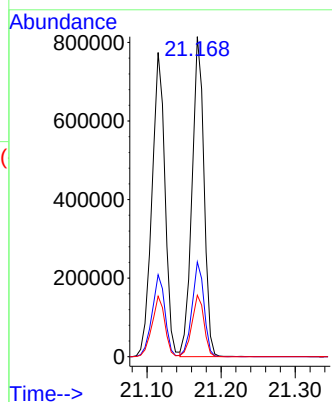
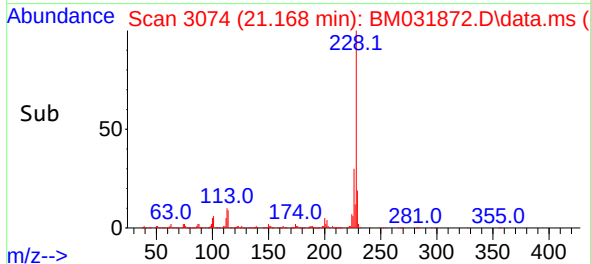
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



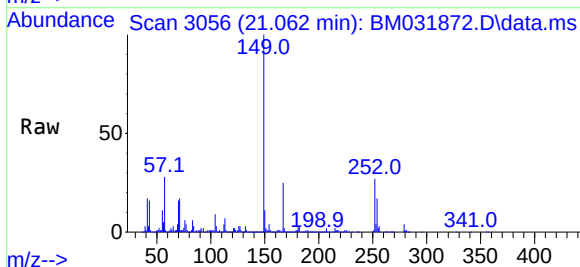
Tgt Ion:228 Resp: 909791
Ion Ratio Lower Upper
228 100
226 29.6 24.0 36.0
229 19.2 16.0 24.0

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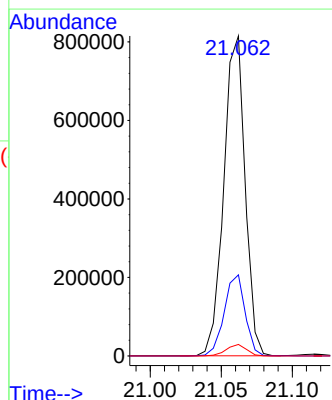
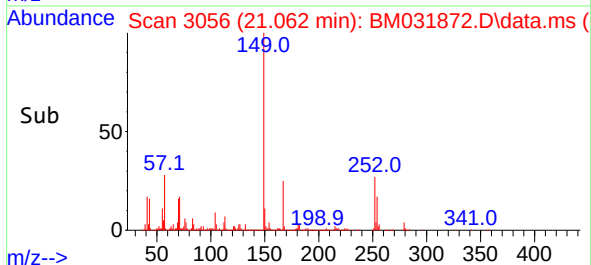
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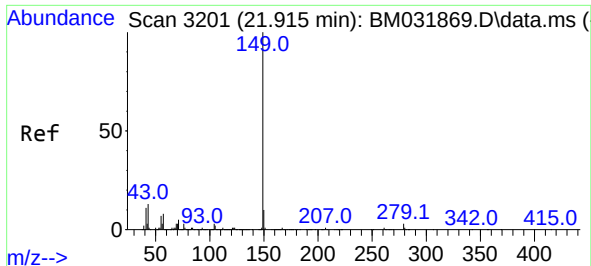


#84
Bis(2-ethylhexyl)phthalate
Concen: 96.810 ng
RT: 21.062 min Scan# 3056
Delta R.T. 0.006 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10



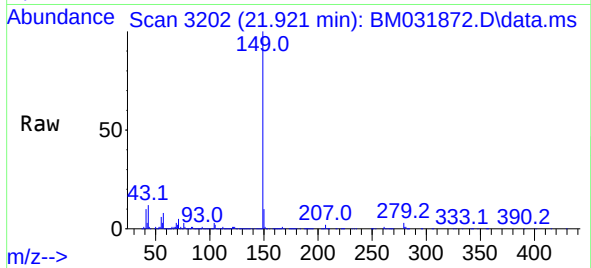
Tgt Ion:149 Resp: 849690
Ion Ratio Lower Upper
149 100
167 25.4 19.7 29.5
279 3.6 2.6 4.0





#85
Di-n-octyl phthalate
Concen: 85.288 ng
RT: 21.921 min Scan# 3202
Delta R.T. 0.006 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10

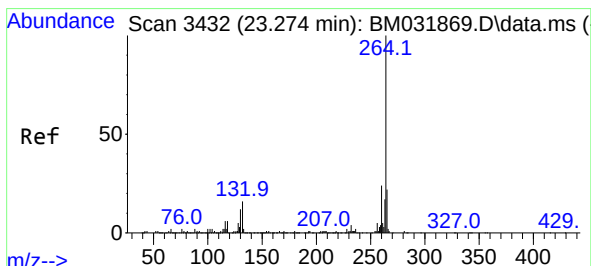
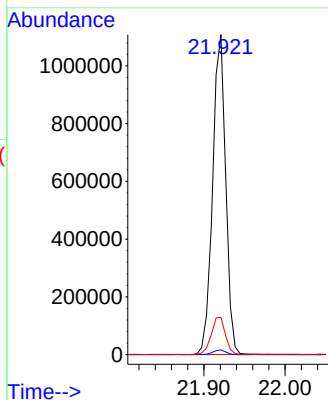
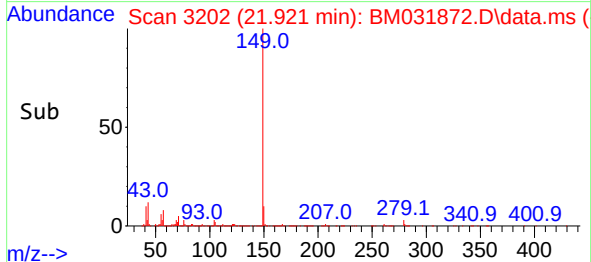
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



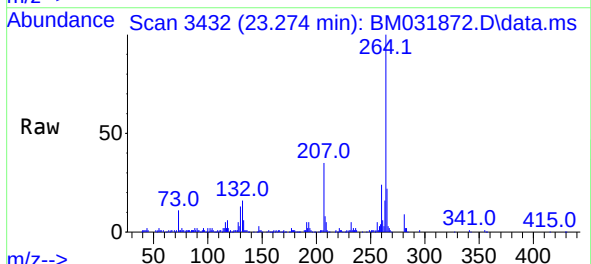
Tgt Ion:149 Resp: 1236852
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 12.7 10.4 15.6

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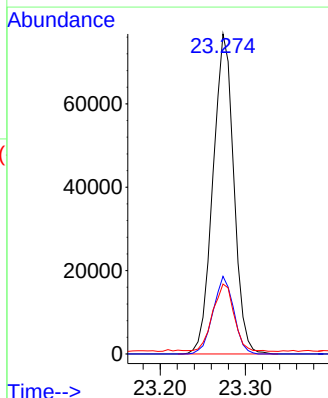
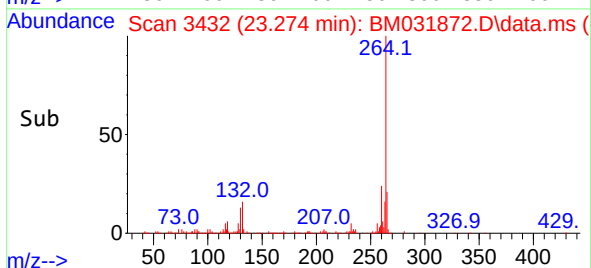
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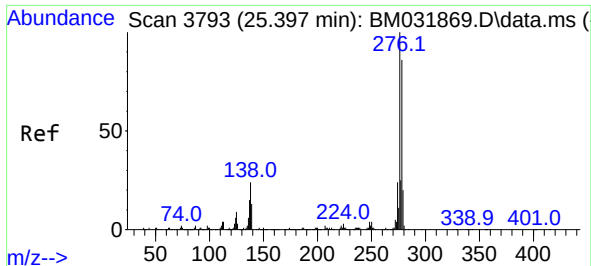


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.274 min Scan# 3432
Delta R.T. -0.000 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10



Tgt Ion:264 Resp: 130396
Ion Ratio Lower Upper
264 100
260 24.3 19.3 28.9
265 21.9 18.3 27.5





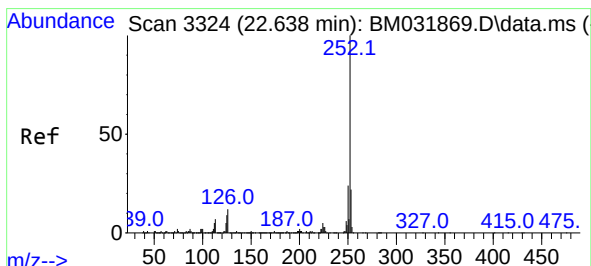
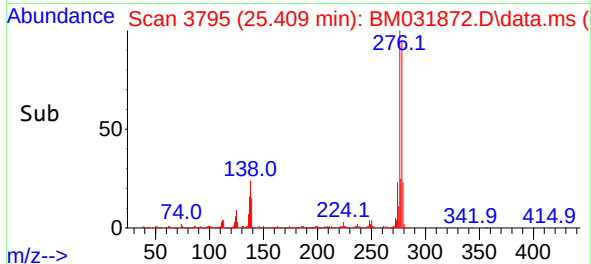
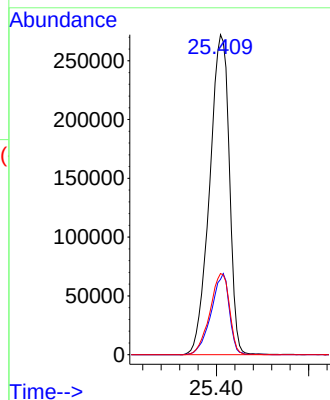
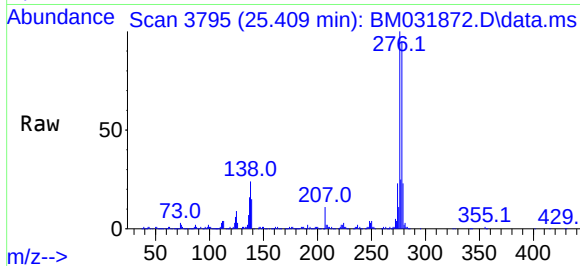
#87
Indeno(1,2,3-cd)pyrene
Concen: 87.745 ng
RT: 25.409 min Scan# 3795
Delta R.T. 0.012 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10

Tgt Ion: 276 Resp: 806302
Ion Ratio Lower Upper
276 100
138 23.4 18.4 27.6
277 25.3 20.1 30.1

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

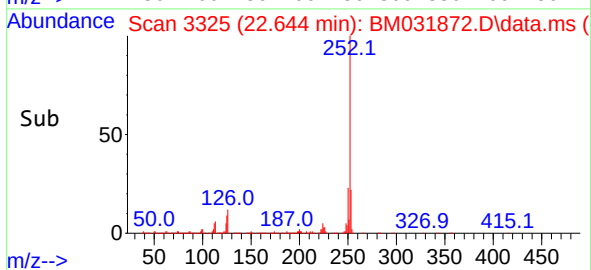
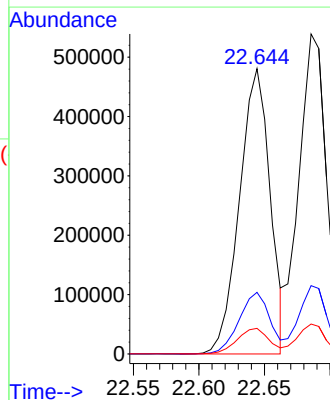
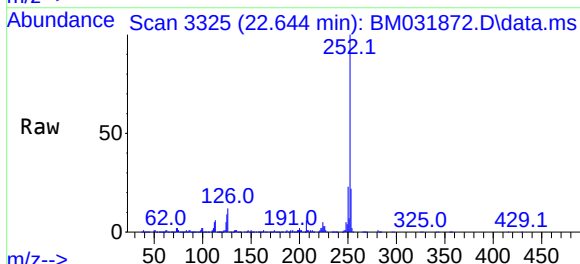
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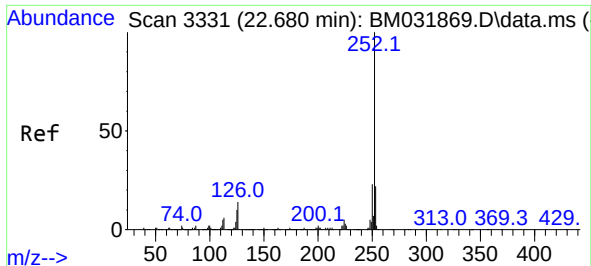
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#88
Benzo(b)fluoranthene
Concen: 79.705 ng
RT: 22.644 min Scan# 3325
Delta R.T. 0.006 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10

Tgt Ion: 252 Resp: 780337
Ion Ratio Lower Upper
252 100
253 21.6 18.0 27.0
125 9.0 7.5 11.3





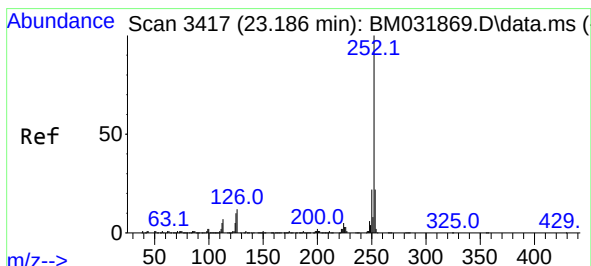
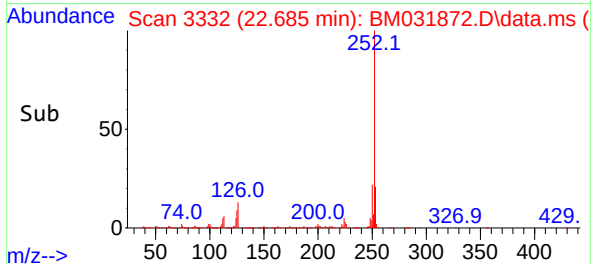
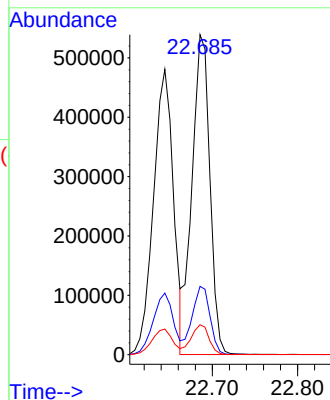
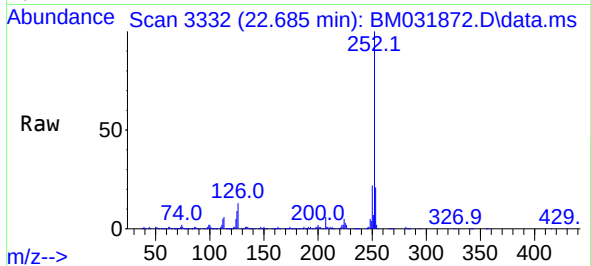
#89
Benzo(k)fluoranthene
Concen: 82.847 ng
RT: 22.685 min Scan# 3332
Delta R.T. 0.006 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

Tgt Ion:252 Resp: 782873
Ion Ratio Lower Upper
252 100
253 21.4 17.3 25.9
125 9.4 7.5 11.3

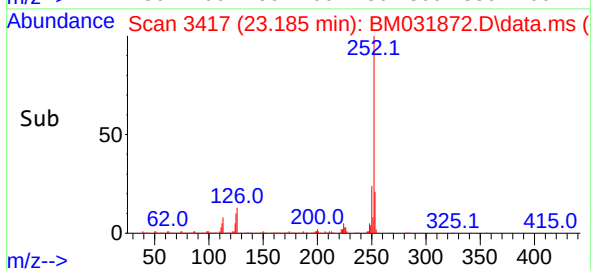
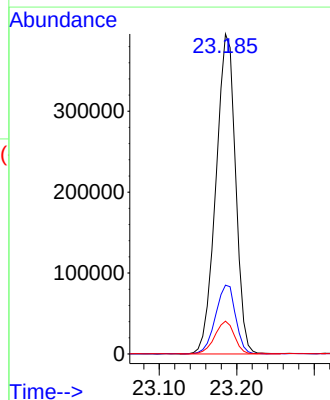
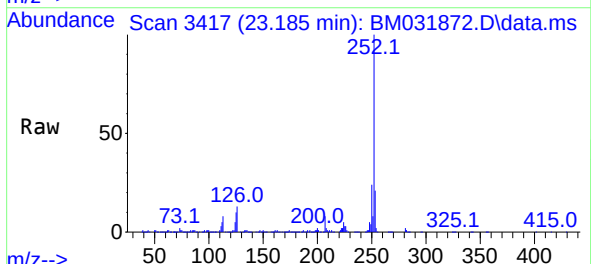
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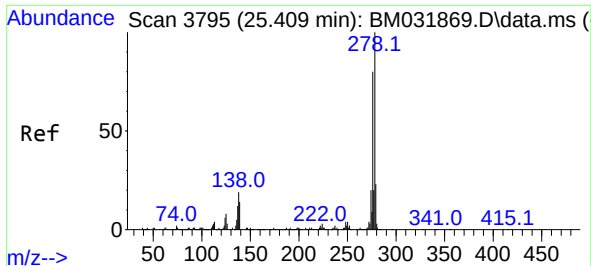
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#90
Benzo(a)pyrene
Concen: 80.267 ng
RT: 23.185 min Scan# 3417
Delta R.T. -0.000 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10

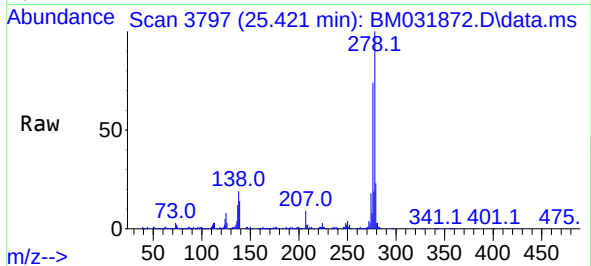
Tgt Ion:252 Resp: 695773
Ion Ratio Lower Upper
252 100
253 21.5 17.4 26.2
125 10.2 8.1 12.1





#91
Dibenzo(a,h)anthracene
Concen: 87.749 ng
RT: 25.421 min Scan# 3797
Delta R.T. 0.012 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10

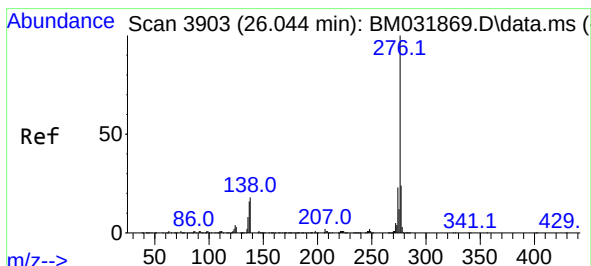
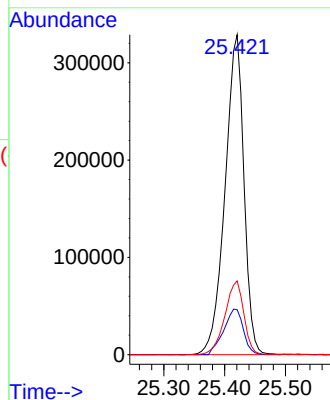
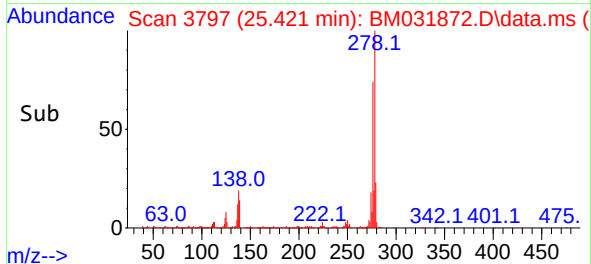
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



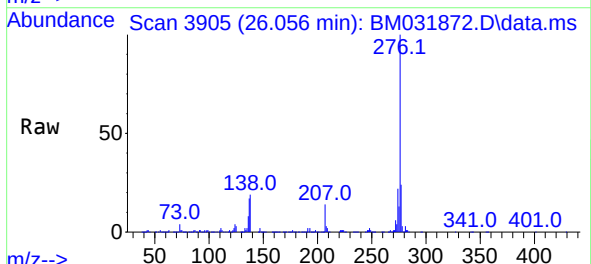
Tgt Ion:278 Resp: 709151
Ion Ratio Lower Upper
278 100
139 14.1 10.9 16.3
279 23.0 18.2 27.2

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#92
Benzo(g,h,i)perylene
Concen: 87.301 ng
RT: 26.056 min Scan# 3905
Delta R.T. 0.012 min
Lab File: BM031872.D
Acq: 23 Aug 2021 15:10



Tgt Ion:276 Resp: 642477
Ion Ratio Lower Upper
276 100
277 23.9 19.4 29.0
138 18.6 14.6 22.0

