

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM071921\
 Data File : BM031010.D
 Acq On : 19 Jul 2021 18:00
 Operator : CG/JU
 Sample : SSTDICC080
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080

Quant Time: Jul 19 18:31:21 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM071921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jul 19 16:47:00 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.645	152	90380	20.000	ng	0.00
21) Naphthalene-d8	10.410	136	384662	20.000	ng	0.00
39) Acenaphthene-d10	14.274	164	277232	20.000	ng	0.00
64) Phenanthrene-d10	17.021	188	617813	20.000	ng	0.00
76) Chrysene-d12	21.215	240	677046	20.000	ng	0.00
86) Perylene-d12	23.391	264	679588	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.263	112	765378	137.668	ng	0.00
7) Phenol-d6	6.834	99	1133550	140.844	ng	0.00
23) Nitrobenzene-d5	8.798	82	1230264	155.814	ng	0.00
42) 2,4,6-Tribromophenol	15.774	330	620731	178.086	ng	0.00
45) 2-Fluorobiphenyl	12.898	172	3040034	144.205	ng	0.00
79) Terphenyl-d14	19.662	244	5630512	146.071	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.246	88	139575	58.074	ng	94
3) Pyridine	3.622	79	393175	64.085	ng	90
4) n-Nitrosodimethylamine	3.546	42	247387	79.430	ng	93
6) Aniline	6.992	93	597818	65.090	ng	99
8) 2-Chlorophenol	7.216	128	460362	70.551	ng	97
9) Benzaldehyde	6.798	77	268904	79.993	ng	99
10) Phenol	6.857	94	544499	66.970	ng	93
11) bis(2-Chloroethyl)ether	7.087	93	394581	61.595	ng	96
12) 1,3-Dichlorobenzene	7.534	146	477710	66.449	ng	97
13) 1,4-Dichlorobenzene	7.681	146	492472	67.220	ng	99
14) 1,2-Dichlorobenzene	7.987	146	484348	67.961	ng	97
15) Benzyl Alcohol	7.892	79	476520	84.367	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.175	45	493115	47.837	ng	99
17) 2-Methylphenol	8.087	107	393241	74.636	ng	96
18) Hexachloroethane	8.704	117	193373	73.438	ng	93
19) n-Nitroso-di-n-propyla...	8.463	70	405540	75.892	ng	100
20) 3+4-Methylphenols	8.422	107	549146	76.605	ng	97
22) Acetophenone	8.463	105	765006	74.436	ng	# 96
24) Nitrobenzene	8.839	77	609955	74.056	ng	99
25) Isophorone	9.369	82	1101281	72.774	ng	99
26) 2-Nitrophenol	9.539	139	275358	87.396	ng	95
27) 2,4-Dimethylphenol	9.604	122	417274	71.235	ng	97
28) bis(2-Chloroethoxy)met...	9.845	93	550612	63.993	ng	99
29) 2,4-Dichlorophenol	10.069	162	500809	76.266	ng	98
30) 1,2,4-Trichlorobenzene	10.275	180	529402	70.630	ng	98
31) Naphthalene	10.463	128	1580721	70.545	ng	99
32) Benzoic acid	9.810	122	371125	103.770	ng	96
33) 4-Chloroaniline	10.581	127	686267	75.256	ng	98
34) Hexachlorobutadiene	10.745	225	339633	75.907	ng	95
35) Caprolactam	11.410	113	133308	64.665	ng	96
36) 4-Chloro-3-methylphenol	11.710	107	571214	83.045	ng	94
37) 2-Methylnaphthalene	12.080	142	1238081	75.306	ng	97
38) 1-Methylnaphthalene	12.298	142	1168782	74.639	ng	100
40) 1,2,4,5-Tetrachloroben...	12.451	216	629165	70.408	ng	99
41) Hexachlorocyclopentadiene	12.427	237	352506	71.946	ng	99
43) 2,4,6-Trichlorophenol	12.698	196	453713	75.104	ng	98

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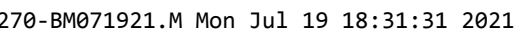
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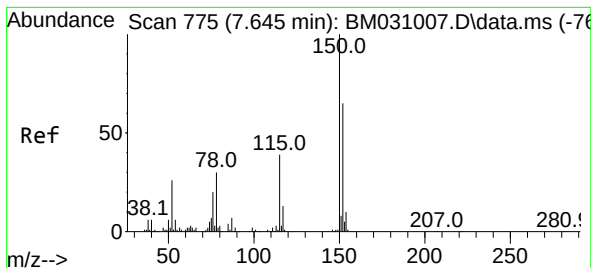
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.769	196	494518	74.628	ng	94
46) 1,1'-Biphenyl	13.110	154	1589501	70.799	ng	99
47) 2-Chloronaphthalene	13.145	162	1256763	69.256	ng	94
48) 2-Nitroaniline	13.363	65	413656	84.812	ng	99
49) Acenaphthylene	13.998	152	2013562	72.431	ng	99
50) Dimethylphthalate	13.757	163	1647855	74.688	ng	99
51) 2,6-Dinitrotoluene	13.869	165	378550	77.833	ng	89
52) Acenaphthene	14.345	154	1257311	70.806	ng	97
53) 3-Nitroaniline	14.198	138	388202	80.429	ng	97
54) 2,4-Dinitrophenol	14.398	184	241456	90.579	ng	92
55) Dibenzofuran	14.680	168	2030225	71.855	ng	95
56) 4-Nitrophenol	14.510	139	343548	83.186	ng	86
57) 2,4-Dinitrotoluene	14.657	165	554230	92.047	ng	89
58) Fluorene	15.333	166	1760304	75.518	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.904	232	461566	80.480	ng	93
60) Diethylphthalate	15.127	149	1782269	80.808	ng	98
61) 4-Chlorophenyl-phenyle...	15.333	204	870209	75.749	ng	91
62) 4-Nitroaniline	15.374	138	428492	86.483	ng	92
63) Azobenzene	15.627	77	1745743	78.365	ng	96
65) 4,6-Dinitro-2-methylph...	15.421	198	342227	82.876	ng	89
66) n-Nitrosodiphenylamine	15.551	169	1498285	69.735	ng	99
67) 4-Bromophenyl-phenylether	16.221	248	534031	74.175	ng	94
68) Hexachlorobenzene	16.327	284	597538	73.195	ng	96
69) Atrazine	16.510	200	536207	93.187	ng	96
70) Pentachlorophenol	16.674	266	407252	85.233	ng	97
71) Phenanthrene	17.068	178	2771808	71.300	ng	100
72) Anthracene	17.157	178	2750252	72.862	ng	100
73) Carbazole	17.433	167	2673922	74.283	ng	99
74) Di-n-butylphthalate	18.004	149	3244622	86.458	ng	98
75) Fluoranthene	19.086	202	3428307	77.692	ng	99
77) Benzidine	19.280	184	1222502	102.051	ng	99
78) Pyrene	19.451	202	3556017	69.314	ng	99
80) Butylbenzylphthalate	20.368	149	1581858	85.702	ng	98
81) Benzo(a)anthracene	21.197	228	3589133	72.837	ng	99
82) 3,3'-Dichlorobenzidine	21.139	252	987823	66.220	ng	99
83) Chrysene	21.250	228	3494389	72.970	ng	98
84) Bis(2-ethylhexyl)phtha...	21.145	149	2419485	87.217	ng	97
85) Di-n-octyl phthalate	22.015	149	4035814	93.129	ng	100
87) Indeno(1,2,3-cd)pyrene	25.585	276	3907430	75.593	ng	100
88) Benzo(b)fluoranthene	22.750	252	3828433	74.432	ng	99
89) Benzo(k)fluoranthene	22.797	252	3426772	68.214	ng	99
90) Benzo(a)pyrene	23.309	252	3361147	73.898	ng	100
91) Dibenzo(a,h)anthracene	25.603	278	3410512	76.526	ng	99
92) Benzo(g,h,i)perylene	26.250	276	3143065	74.146	ng	98

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

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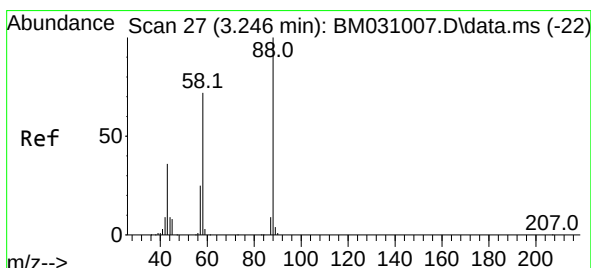
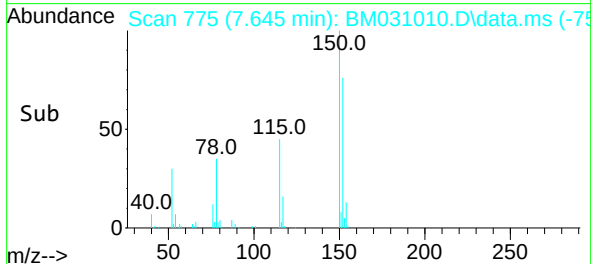
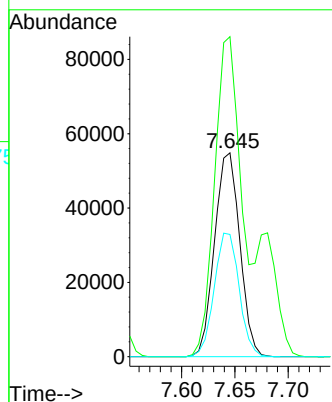
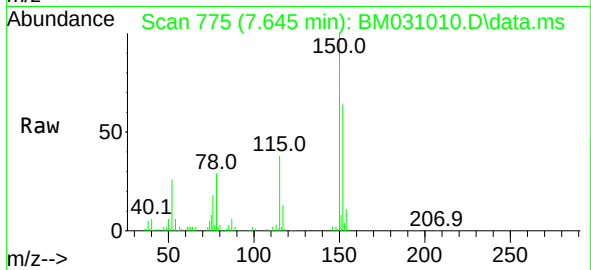




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.645 min Scan# 775
Delta R.T. 0.000 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

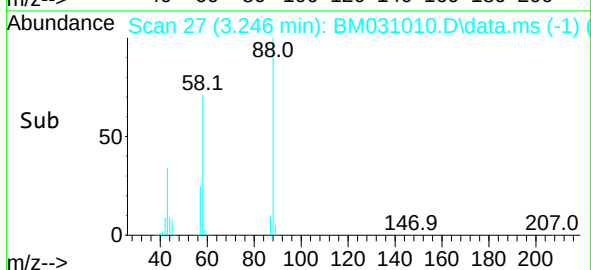
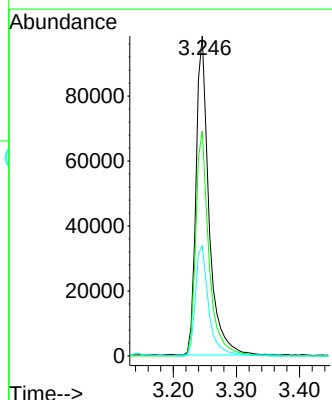
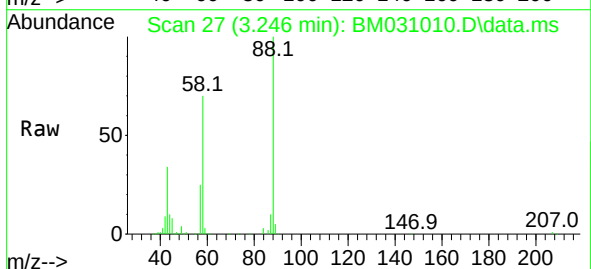
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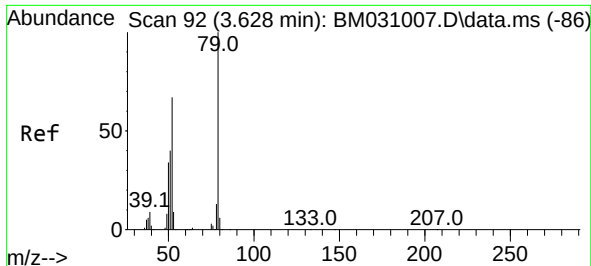
Tgt Ion:152 Resp: 90380
Ion Ratio Lower Upper
152 100
150 156.9 125.9 188.9
115 59.9 44.6 67.0



#2
1,4-Dioxane
Concen: 58.074 ng
RT: 3.246 min Scan# 27
Delta R.T. -0.000 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

Tgt Ion: 88 Resp: 139575
Ion Ratio Lower Upper
88 100
58 71.7 53.6 80.4
43 35.5 25.8 38.6

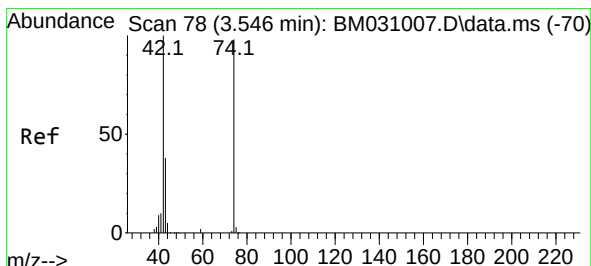
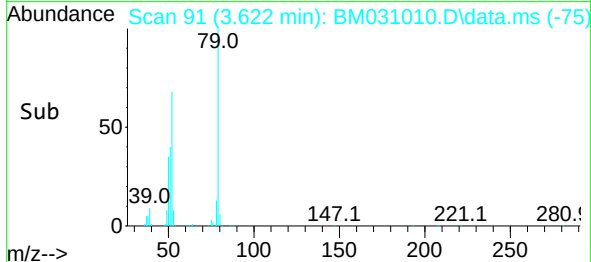
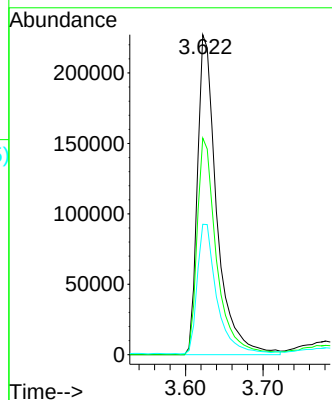
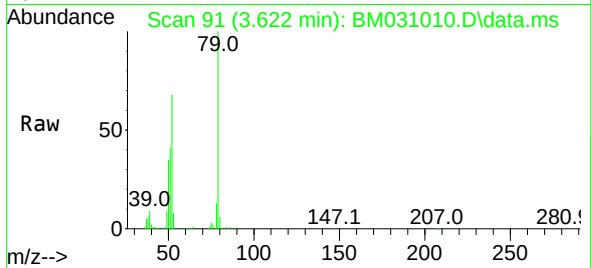




#3
Pyridine
Concen: 64.085 ng
RT: 3.622 min Scan# 91
Delta R.T. -0.006 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

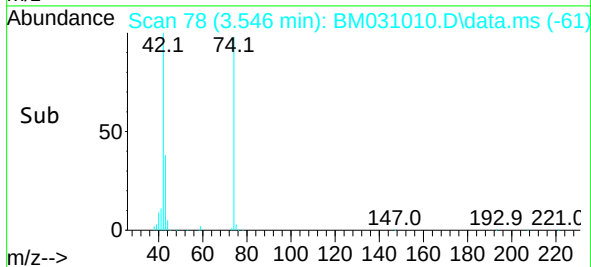
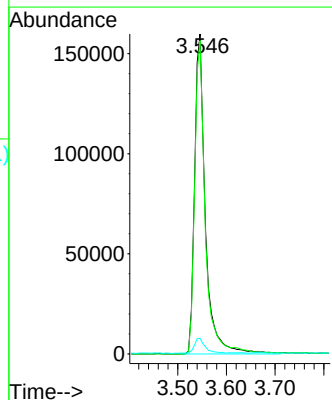
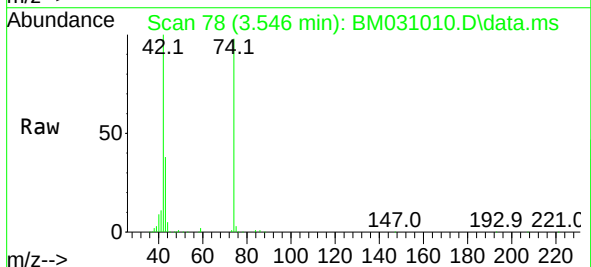
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ClientSampleId :
SSTDIC080

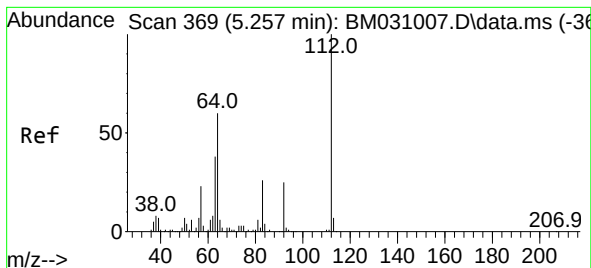
Tgt Ion: 79 Resp: 393175
Ion Ratio Lower Upper
79 100
52 67.7 48.2 72.2
51 40.8 27.9 41.9



#4
n-Nitrosodimethylamine
Concen: 79.430 ng
RT: 3.546 min Scan# 78
Delta R.T. -0.000 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

Tgt Ion: 42 Resp: 247387
Ion Ratio Lower Upper
42 100
74 97.9 84.1 126.1
44 4.9 4.5 6.7

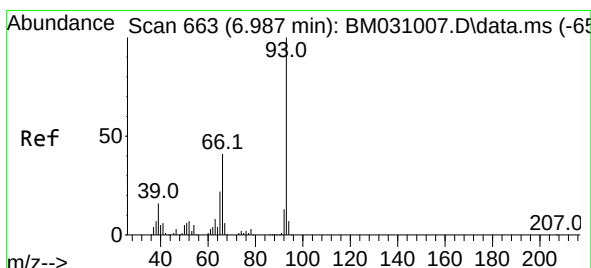
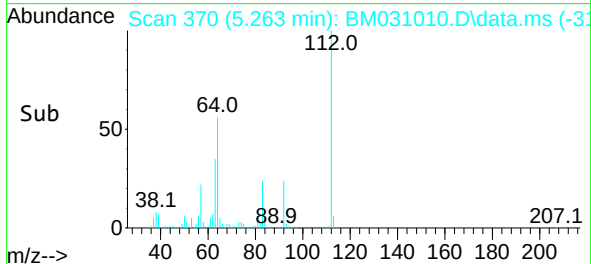
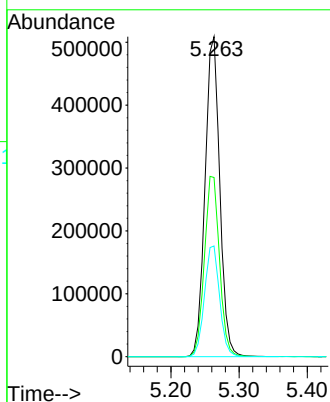
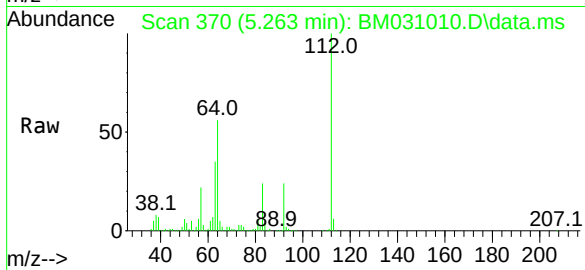




#5
2-Fluorophenol
Concen: 137.668 ng
RT: 5.263 min Scan# 370
Delta R.T. 0.006 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

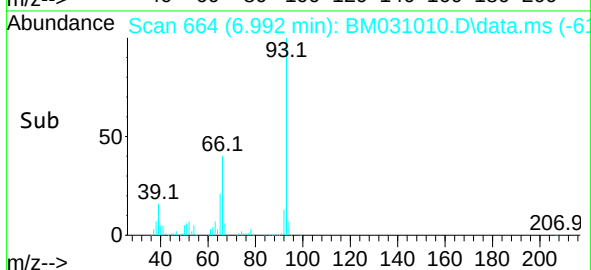
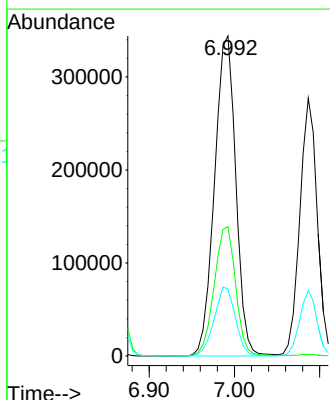
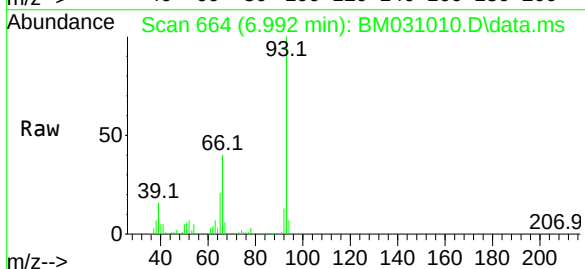
Instrument :
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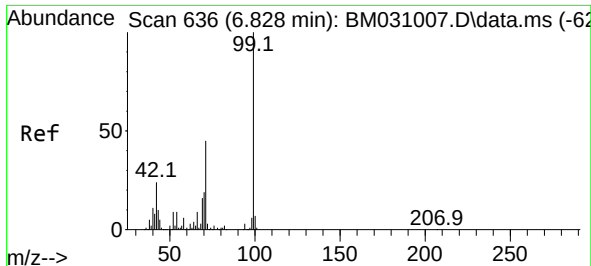
Tgt Ion:112 Resp: 765378
Ion Ratio Lower Upper
112 100
64 56.0 47.1 70.7
63 34.6 27.3 40.9



#6
Aniline
Concen: 65.090 ng
RT: 6.992 min Scan# 664
Delta R.T. 0.006 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

Tgt Ion: 93 Resp: 597818
Ion Ratio Lower Upper
93 100
66 40.4 32.7 49.1
65 20.9 16.8 25.2

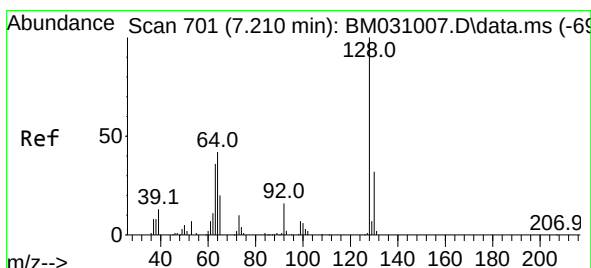
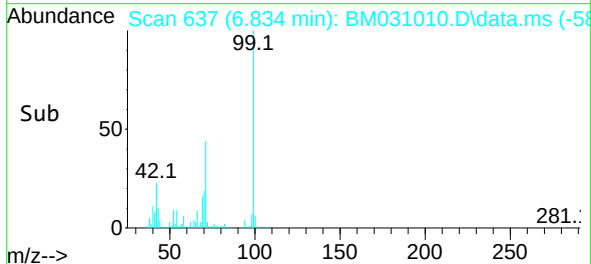
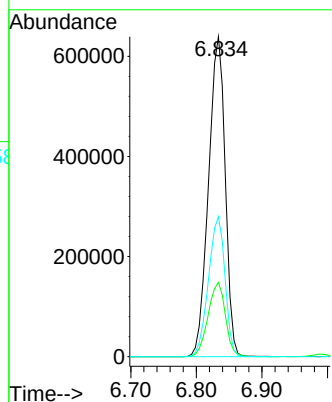
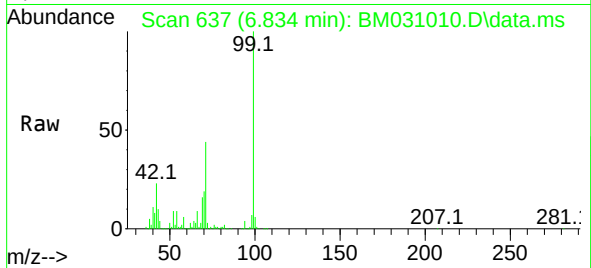




#7
Phenol-d6
Concen: 140.844 ng
RT: 6.834 min Scan# 637
Delta R.T. 0.006 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

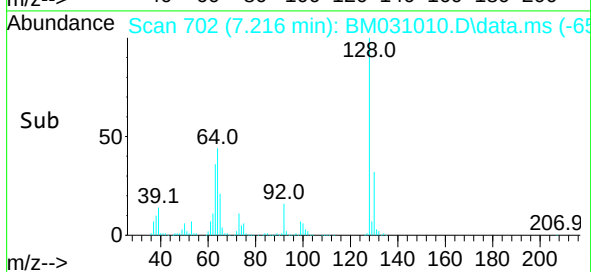
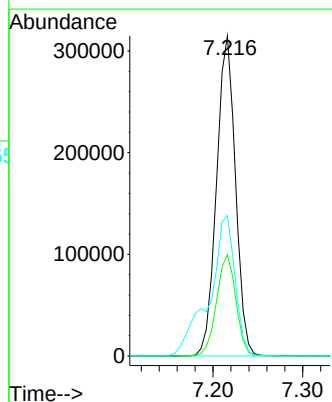
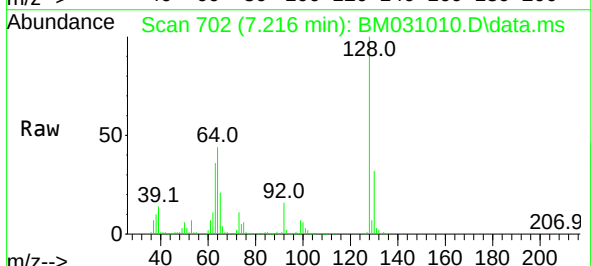
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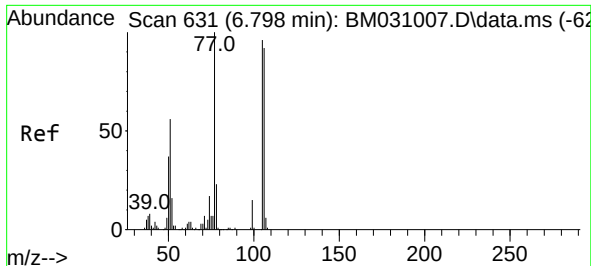
Tgt Ion: 99 Resp: 1133550
Ion Ratio Lower Upper
99 100
42 23.2 18.0 27.0
71 43.8 30.9 46.3



#8
2-Chlorophenol
Concen: 70.551 ng
RT: 7.216 min Scan# 702
Delta R.T. 0.006 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

Tgt Ion: 128 Resp: 460362
Ion Ratio Lower Upper
128 100
130 31.7 13.5 53.5
64 43.9 25.7 65.7

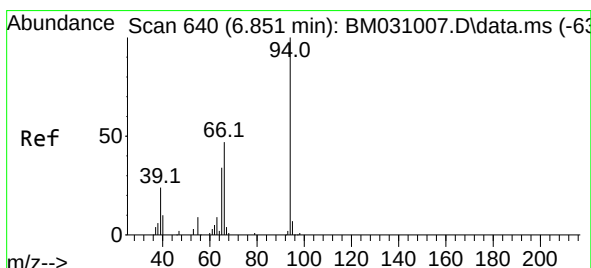
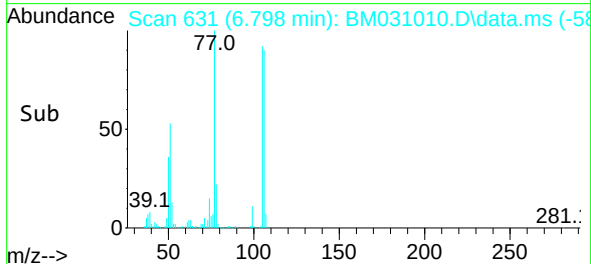
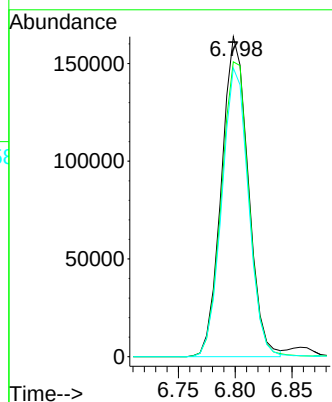
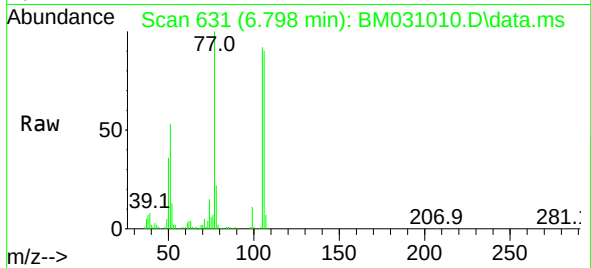




#9
Benzaldehyde
Concen: 79.993 ng
RT: 6.798 min Scan# 631
Delta R.T. -0.000 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

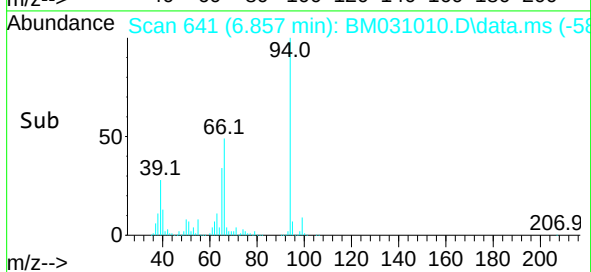
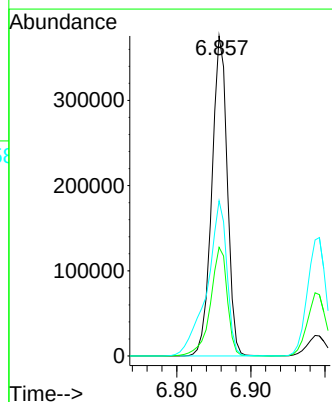
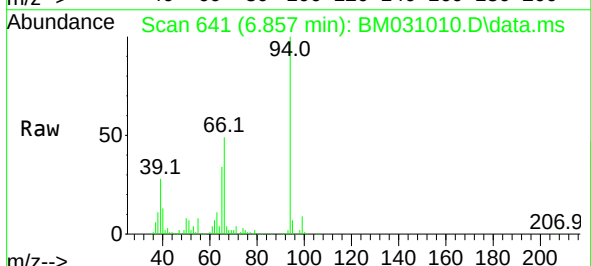
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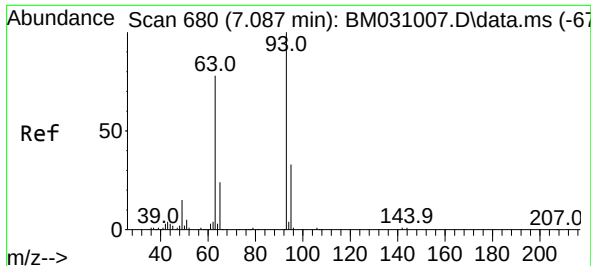
Tgt Ion: 77 Resp: 268904
Ion Ratio Lower Upper
77 100
105 92.1 71.2 111.2
106 90.2 68.6 108.6



#10
Phenol
Concen: 66.970 ng
RT: 6.857 min Scan# 641
Delta R.T. 0.006 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

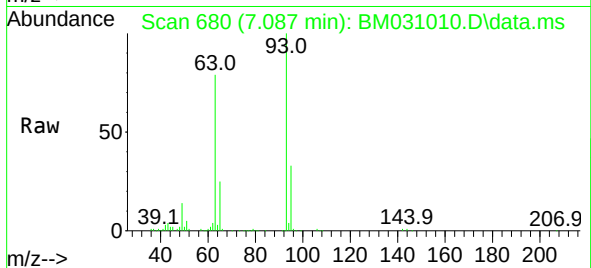
Tgt Ion: 94 Resp: 544499
Ion Ratio Lower Upper
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65 34.0 11.9 51.9
66 48.5 22.6 62.6



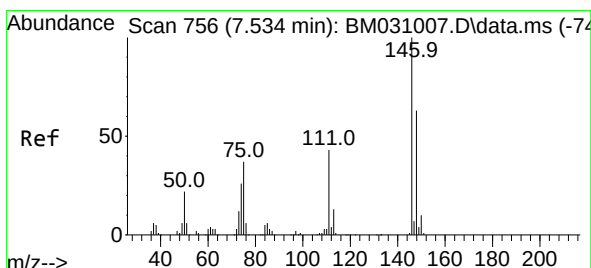
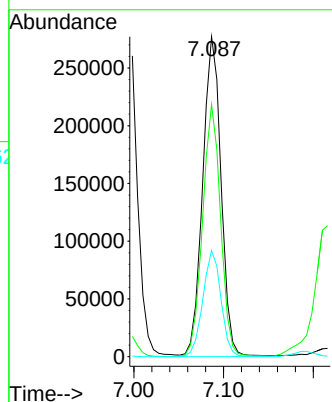
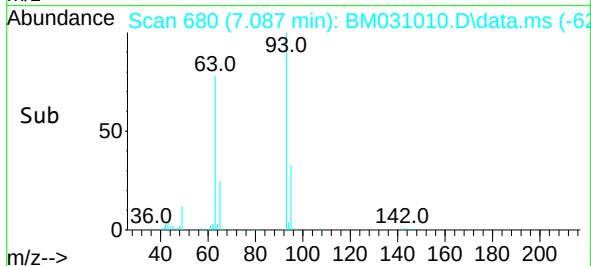


#11
bis(2-Chloroethyl)ether
Concen: 61.595 ng
RT: 7.087 min Scan# 680
Delta R.T. -0.000 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

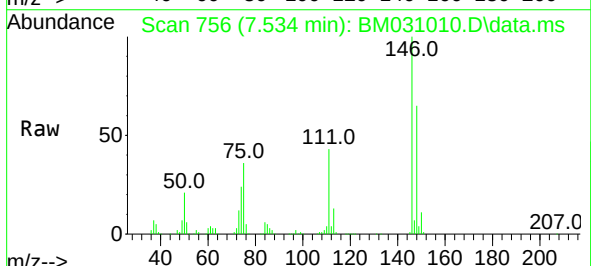
Instrument :
BNA_M
ClientSampleId :
SSTDIC080



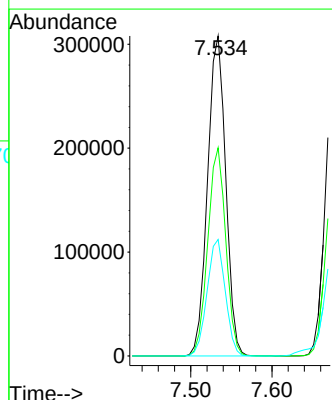
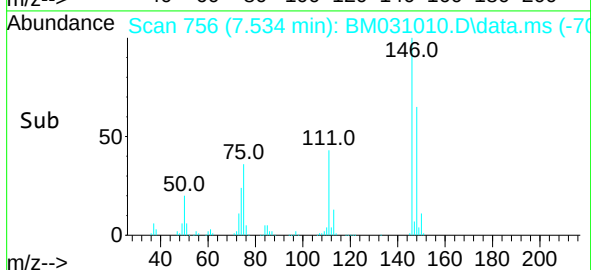
Tgt Ion: 93 Resp: 394581
Ion Ratio Lower Upper
93 100
63 78.8 54.3 94.3
95 33.2 12.7 52.7

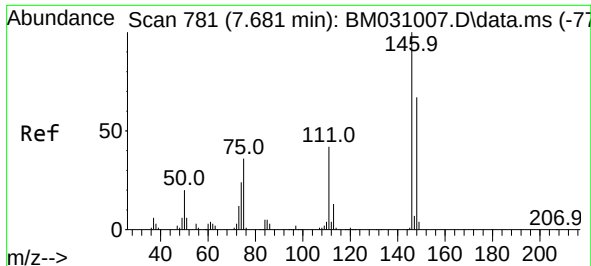


#12
1,3-Dichlorobenzene
Concen: 66.449 ng
RT: 7.534 min Scan# 756
Delta R.T. -0.000 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00



Tgt Ion: 146 Resp: 477710
Ion Ratio Lower Upper
146 100
148 65.1 52.2 78.4
75 36.4 25.8 38.8

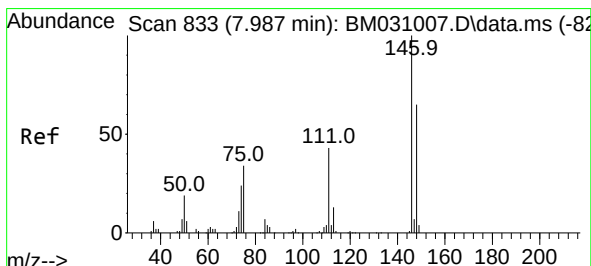
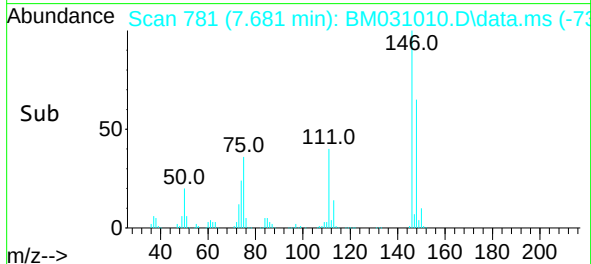
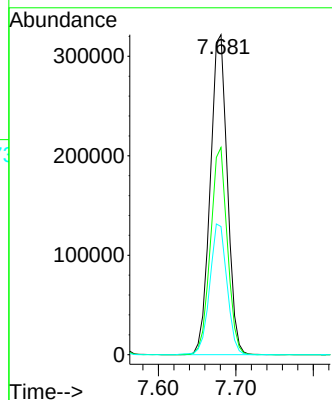
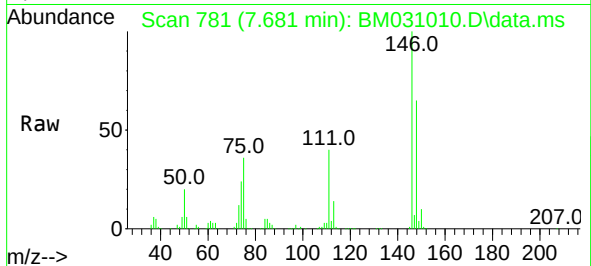




#13
1,4-Dichlorobenzene
Concen: 67.220 ng
RT: 7.681 min Scan# 781
Delta R.T. -0.000 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

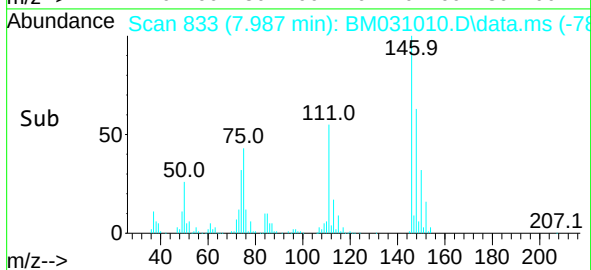
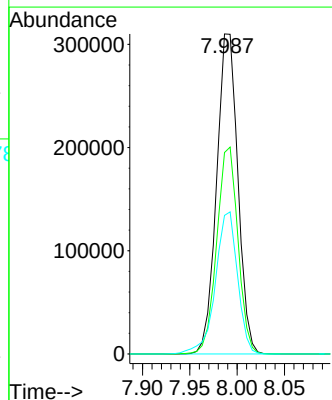
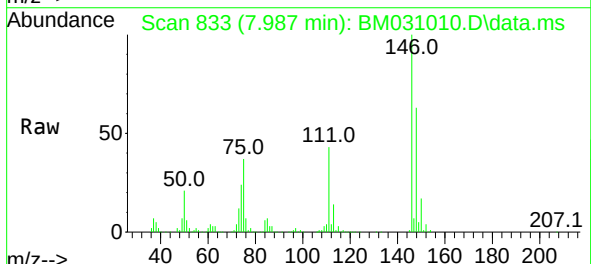
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

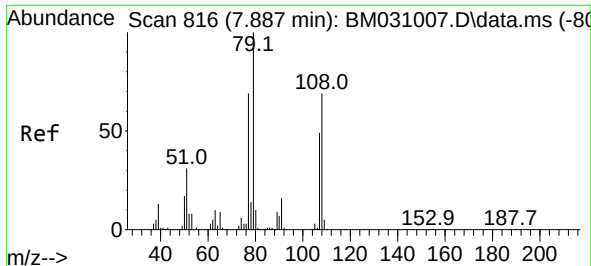
Tgt Ion:146 Resp: 492472
Ion Ratio Lower Upper
146 100
148 64.7 51.8 77.8
111 40.1 31.0 46.6



#14
1,2-Dichlorobenzene
Concen: 67.961 ng
RT: 7.987 min Scan# 833
Delta R.T. -0.000 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

Tgt Ion:146 Resp: 484348
Ion Ratio Lower Upper
146 100
148 62.9 51.7 77.5
111 43.3 32.6 49.0

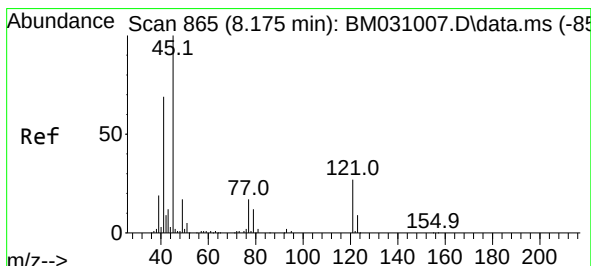
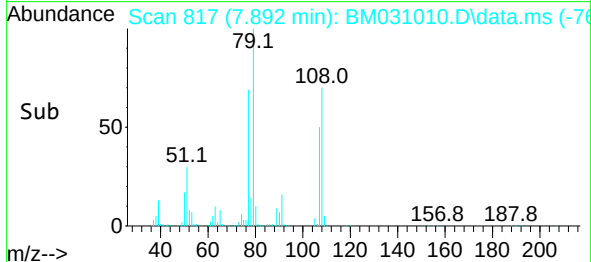
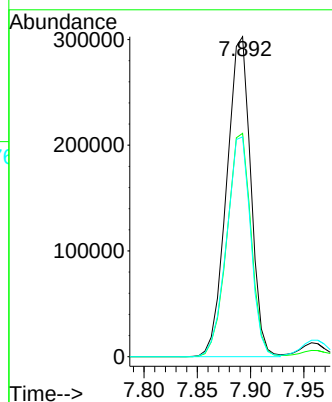
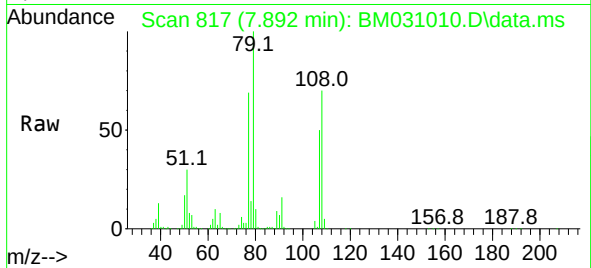




#15
Benzyl Alcohol
Concen: 84.367 ng
RT: 7.892 min Scan# 817
Delta R.T. 0.006 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

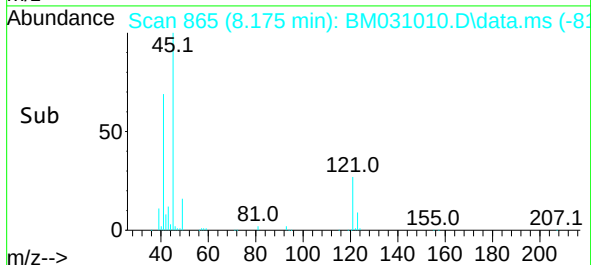
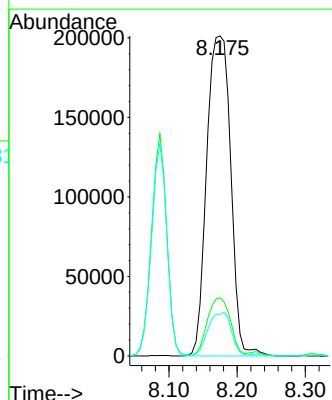
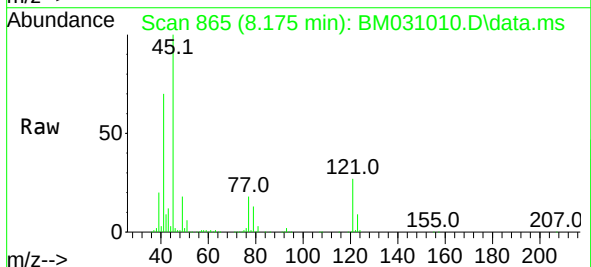
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

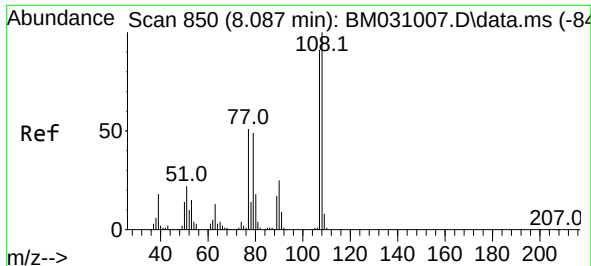
Tgt Ion: 79 Resp: 476520
Ion Ratio Lower Upper
79 100
108 69.8 57.0 85.4
77 68.7 54.6 81.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.837 ng
RT: 8.175 min Scan# 865
Delta R.T. -0.000 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

Tgt Ion: 45 Resp: 493115
Ion Ratio Lower Upper
45 100
77 18.2 0.0 38.0
79 13.0 0.0 34.1

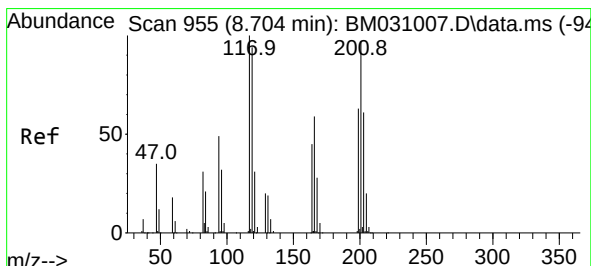
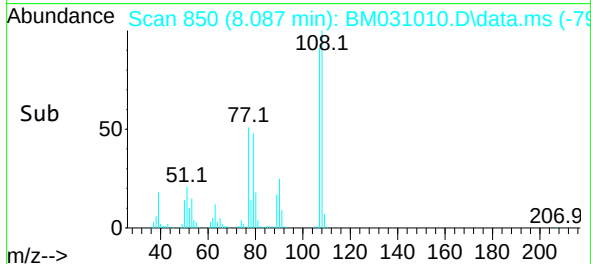
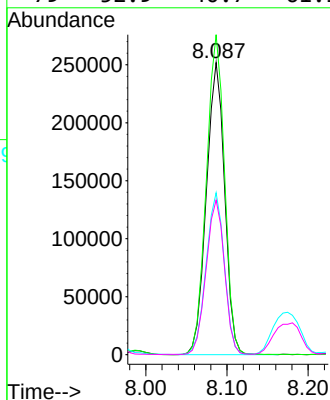
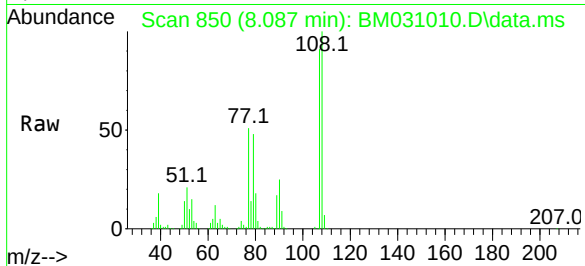




#17
2-Methylphenol
Concen: 74.636 ng
RT: 8.087 min Scan# 850
Delta R.T. -0.000 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

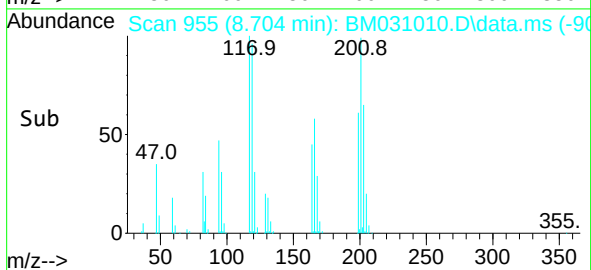
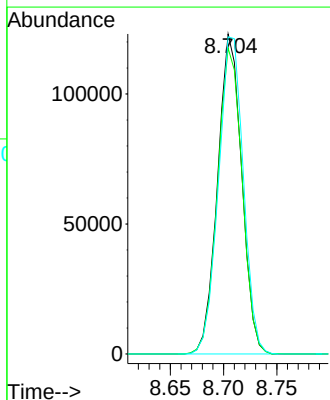
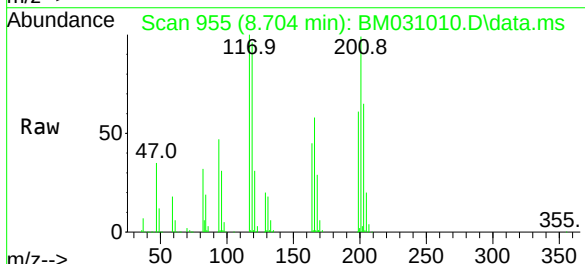
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

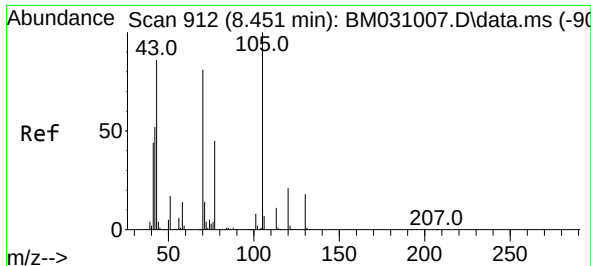
Tgt Ion:	107	Resp:	393241
Ion	Ratio	Lower	Upper
107	100		
108	109.5	85.0	127.6
77	55.4	41.3	61.9
79	52.9	40.7	61.1



#18
Hexachloroethane
Concen: 73.438 ng
RT: 8.704 min Scan# 955
Delta R.T. -0.000 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

Tgt Ion:	117	Resp:	193373
Ion	Ratio	Lower	Upper
117	100		
119	95.6	76.2	114.2
201	99.1	89.8	134.6



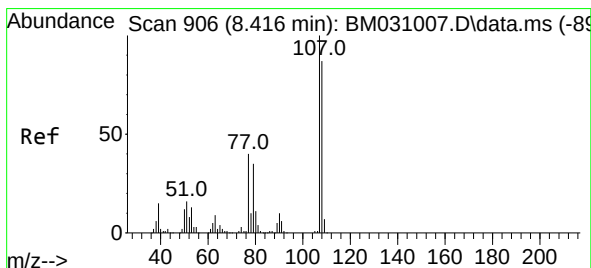
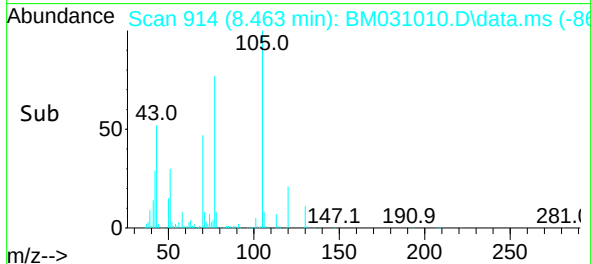
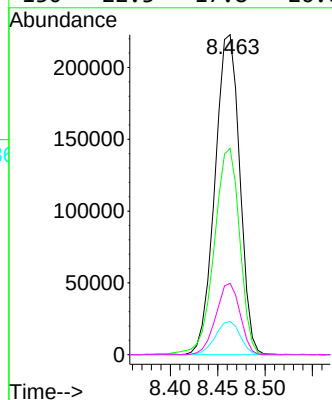
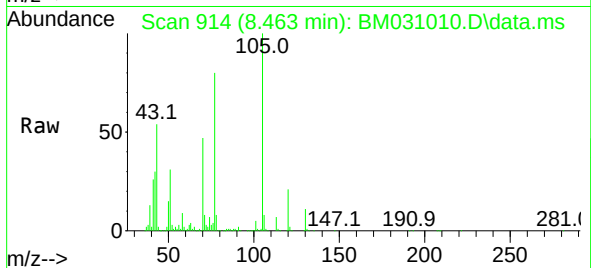


#19

n-Nitroso-di-n-propylamine
 Concen: 75.892 ng
 RT: 8.463 min Scan# 914
 Delta R.T. 0.012 min
 Lab File: BM031010.D
 Acq: 19 Jul 2021 18:00

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080

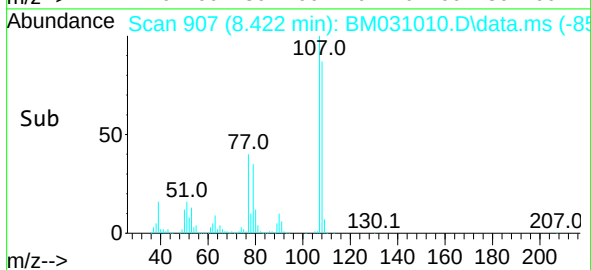
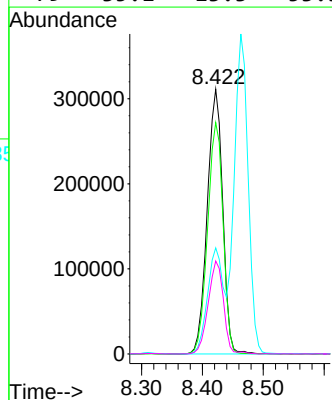
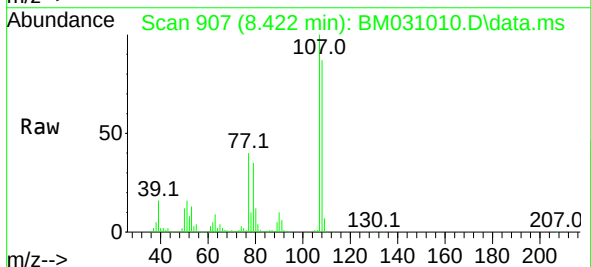
Tgt Ion:	70	Resp:	405540
Ion	Ratio	Lower	Upper
70	100		
42	64.5	51.4	77.0
101	10.4	8.1	12.1
130	22.3	17.8	26.6

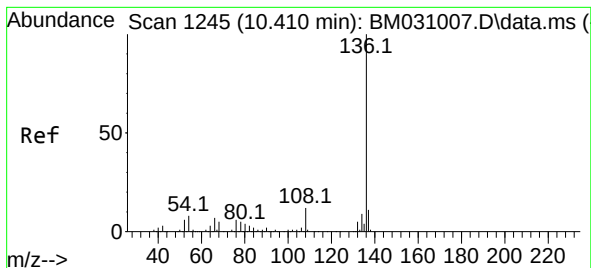


#20

3+4-Methylphenols
 Concen: 76.605 ng
 RT: 8.422 min Scan# 907
 Delta R.T. 0.006 min
 Lab File: BM031010.D
 Acq: 19 Jul 2021 18:00

Tgt Ion:	107	Resp:	549146
Ion	Ratio	Lower	Upper
107	100		
108	87.4	69.9	109.9
77	40.1	17.3	57.3
79	35.1	13.3	53.3

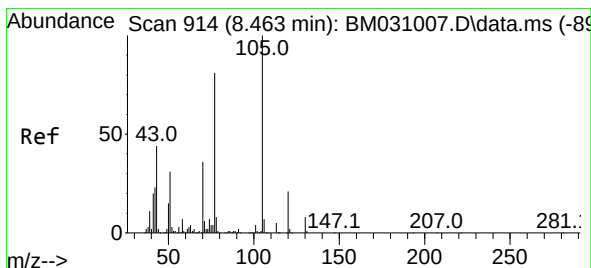
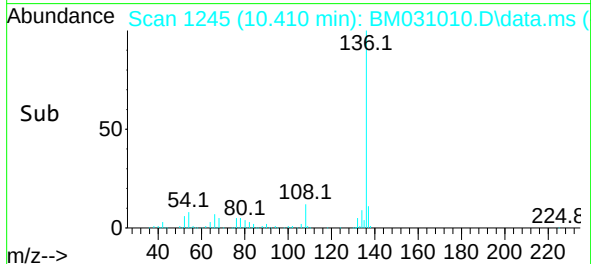
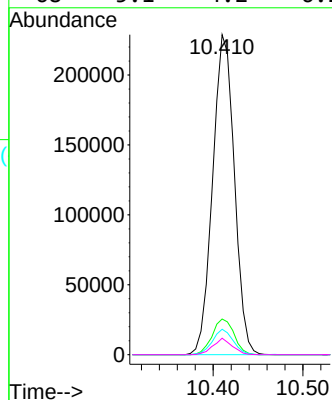
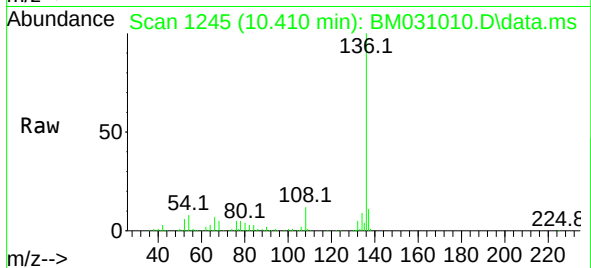




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.410 min Scan# 1245
Delta R.T. -0.000 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

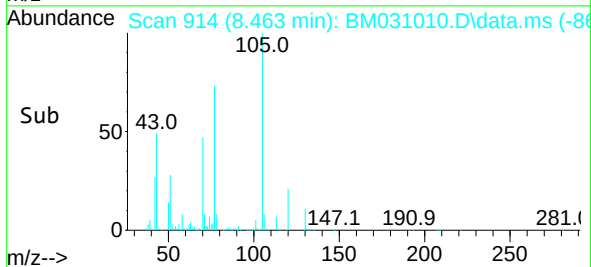
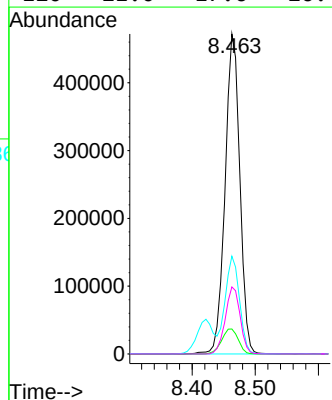
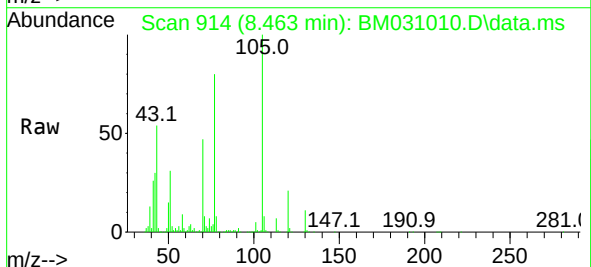
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

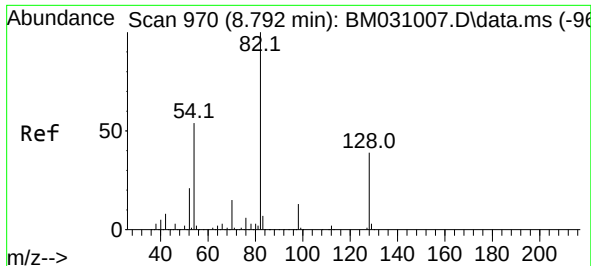
Tgt Ion:	136	Resp:	384662
Ion Ratio	Lower	Upper	
136	100		
137	11.2	8.4	12.6
54	7.9	5.5	8.3
68	5.1	4.2	6.2



#22
Acetophenone
Concen: 74.436 ng
RT: 8.463 min Scan# 914
Delta R.T. -0.000 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

Tgt Ion:	105	Resp:	765006
Ion Ratio	Lower	Upper	
105	100		
71	7.8	3.4	5.0#
51	30.6	22.2	33.4
120	21.0	17.6	26.4





#23

Nitrobenzene-d5

Concen: 155.814 ng

RT: 8.798 min Scan# 971

Delta R.T. 0.006 min

Lab File: BM031010.D

Acq: 19 Jul 2021 18:00

Instrument :

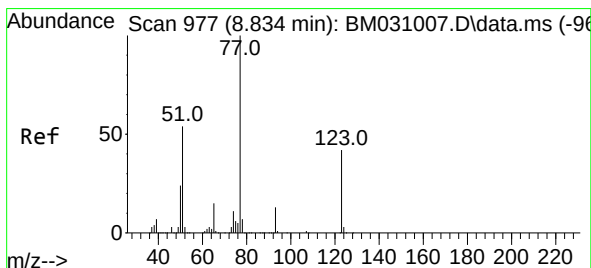
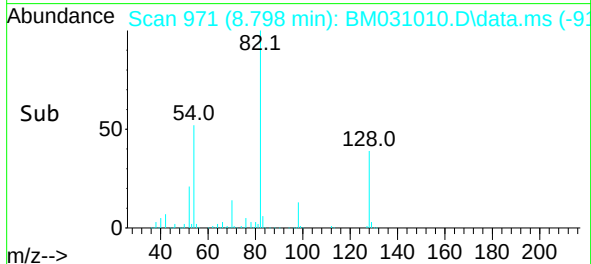
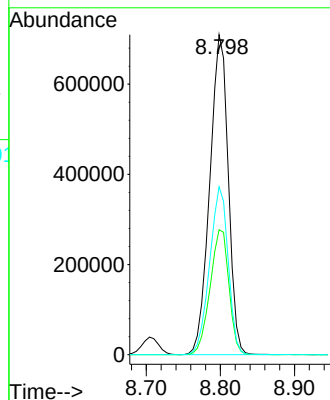
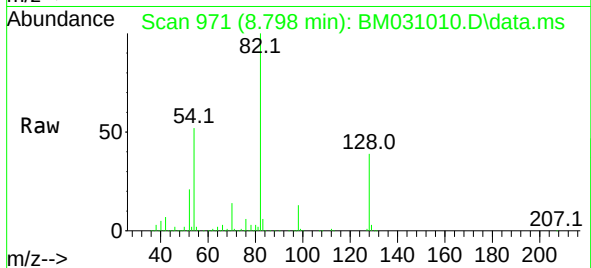
BNA_M

ClientSampleId :

SSTDIC080

Tgt Ion: 82 Resp: 1230264

Ion	Ratio	Lower	Upper
82	100		
128	39.0	31.1	46.7
54	52.5	37.3	55.9



#24

Nitrobenzene

Concen: 74.056 ng

RT: 8.839 min Scan# 978

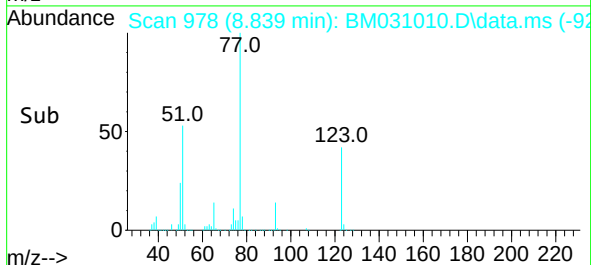
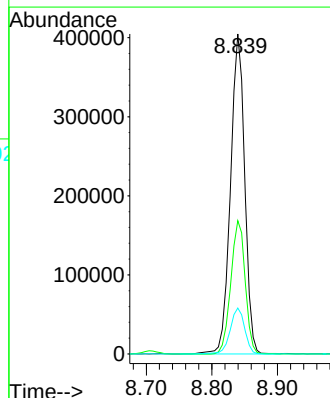
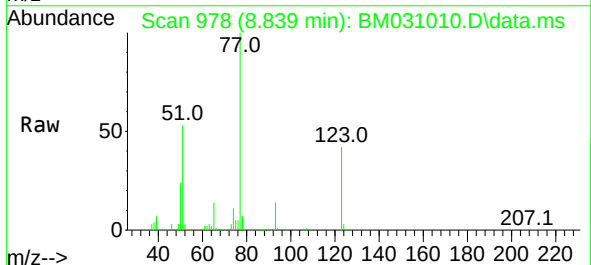
Delta R.T. 0.006 min

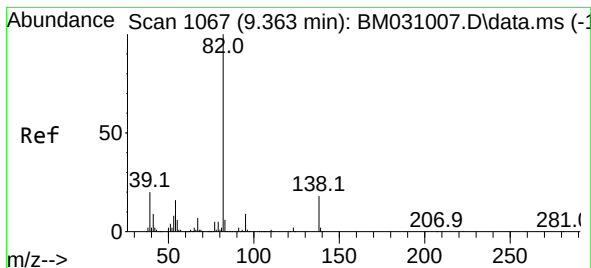
Lab File: BM031010.D

Acq: 19 Jul 2021 18:00

Tgt Ion: 77 Resp: 609955

Ion	Ratio	Lower	Upper
77	100		
123	41.7	34.0	51.0
65	14.4	11.0	16.4





#25

Isophorone

Concen: 72.774 ng

RT: 9.369 min Scan# 1068

Delta R.T. 0.006 min

Lab File: BM031010.D

Acq: 19 Jul 2021 18:00

Instrument :

BNA_M

ClientSampleId :

SSTDIC080

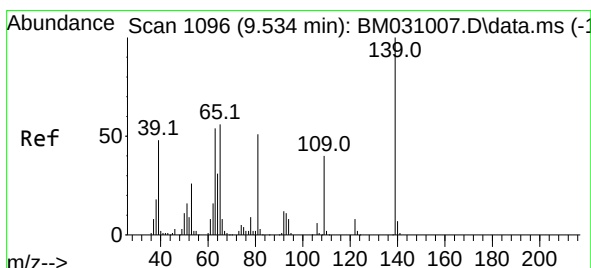
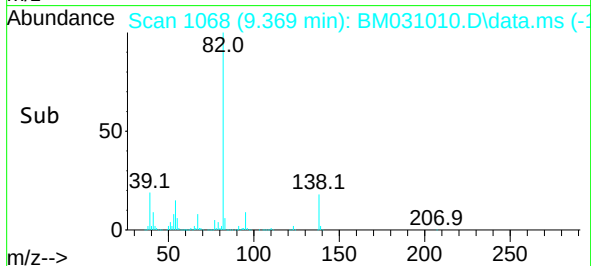
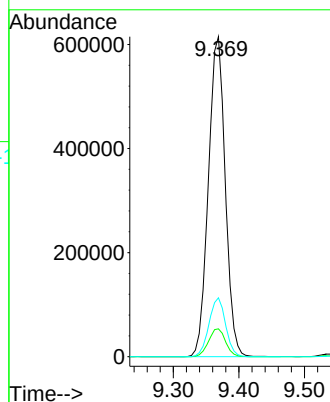
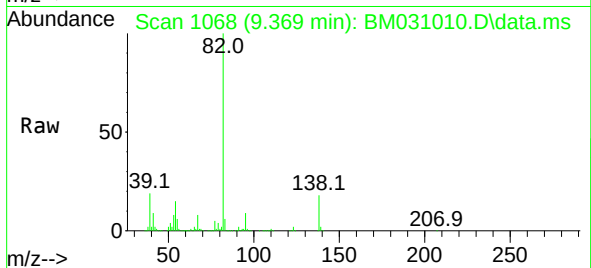
Tgt Ion: 82 Resp: 1101281

Ion Ratio Lower Upper

82 100

95 8.7 6.3 9.5

138 18.4 14.5 21.7



#26

2-Nitrophenol

Concen: 87.396 ng

RT: 9.539 min Scan# 1097

Delta R.T. 0.006 min

Lab File: BM031010.D

Acq: 19 Jul 2021 18:00

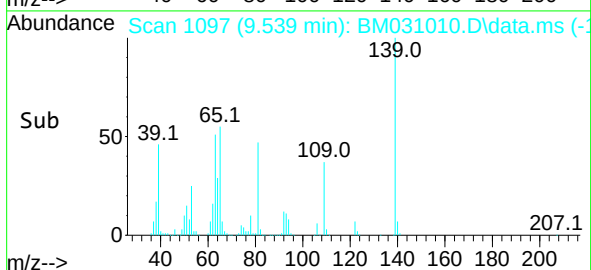
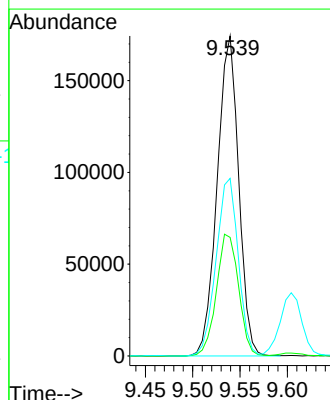
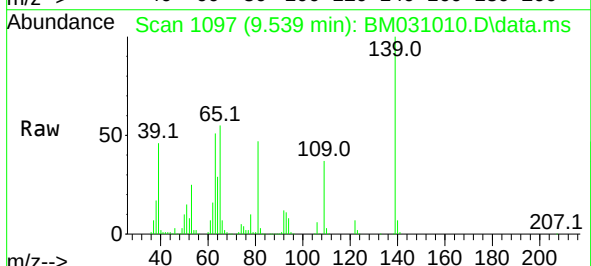
Tgt Ion:139 Resp: 275358

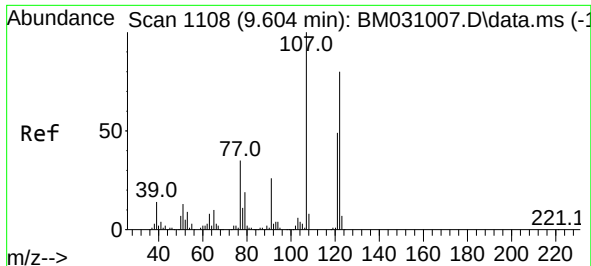
Ion Ratio Lower Upper

139 100

109 37.0 26.7 40.1

65 55.5 41.9 62.9

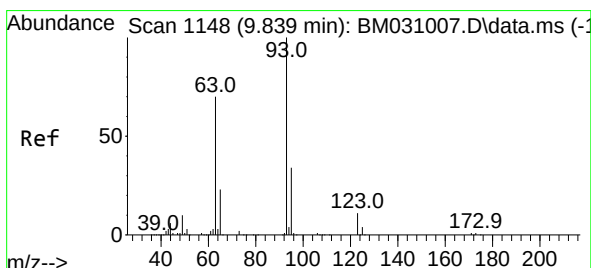
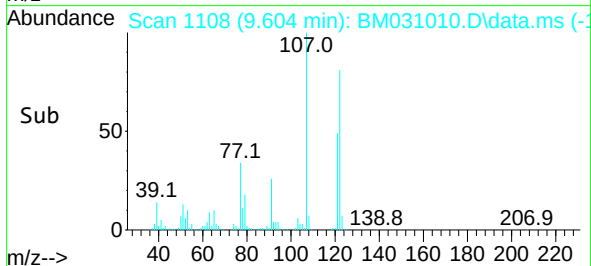
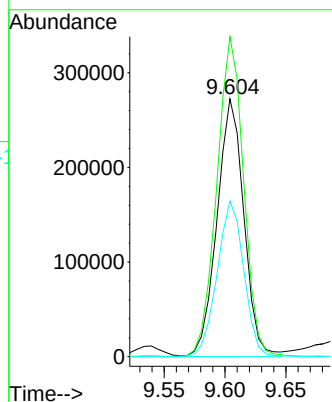
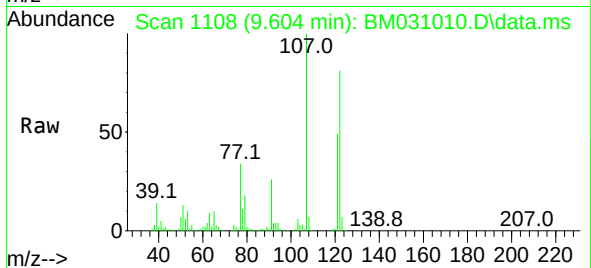




#27
2,4-Dimethylphenol
Concen: 71.235 ng
RT: 9.604 min Scan# 1108
Delta R.T. -0.000 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

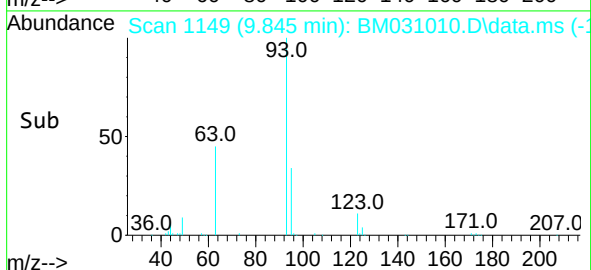
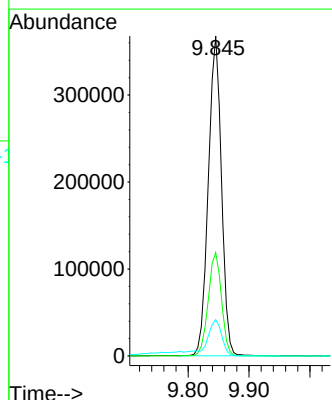
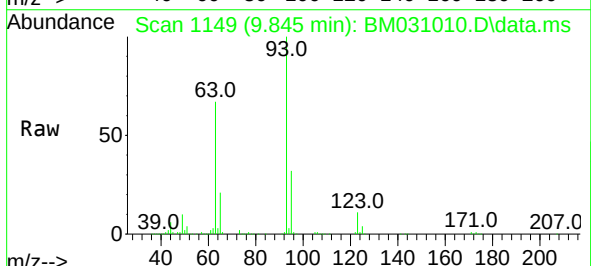
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

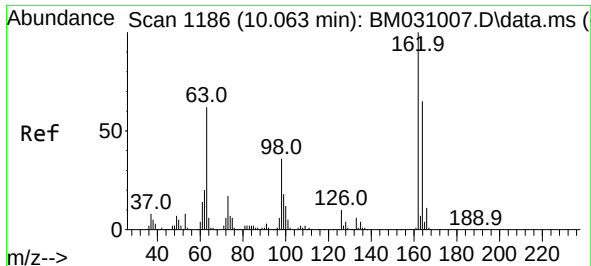
Tgt Ion:122 Resp: 417274
Ion Ratio Lower Upper
122 100
107 124.2 95.0 142.6
121 60.4 48.1 72.1



#28
bis(2-Chloroethoxy)methane
Concen: 63.993 ng
RT: 9.845 min Scan# 1149
Delta R.T. 0.006 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

Tgt Ion: 93 Resp: 550612
Ion Ratio Lower Upper
93 100
95 32.3 26.2 39.2
123 11.4 9.3 13.9

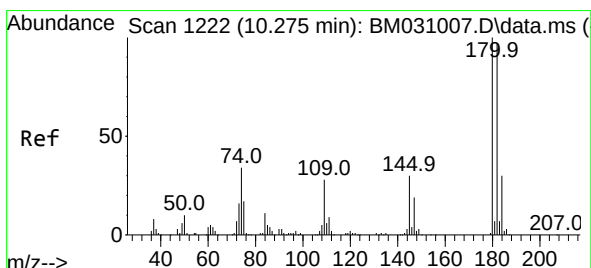
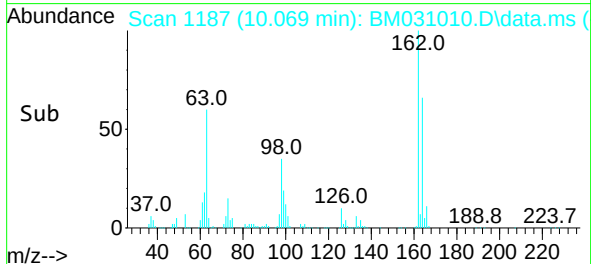
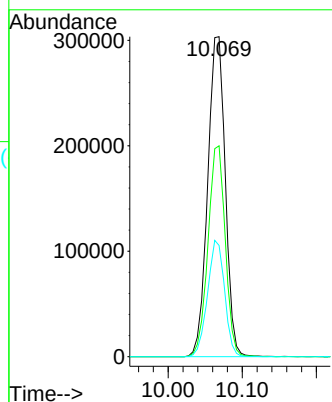
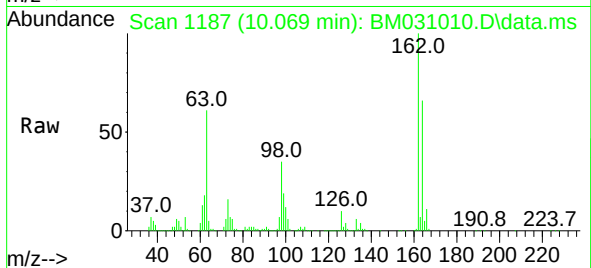




#29
2,4-Dichlorophenol
Concen: 76.266 ng
RT: 10.069 min Scan# 1187
Delta R.T. 0.006 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

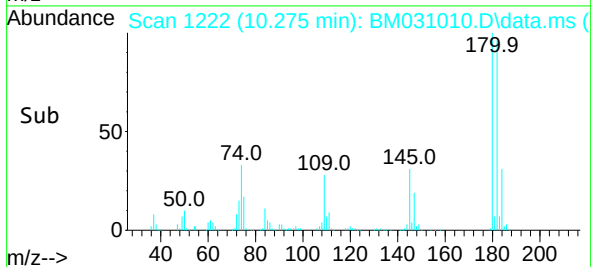
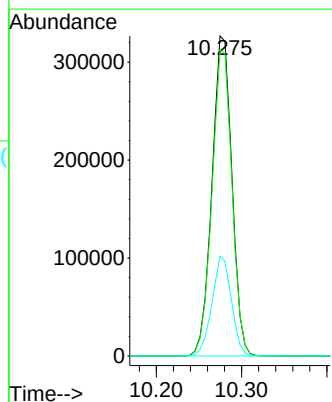
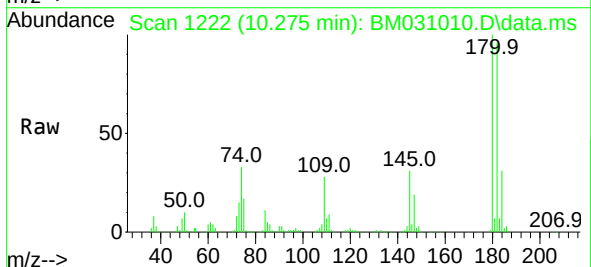
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

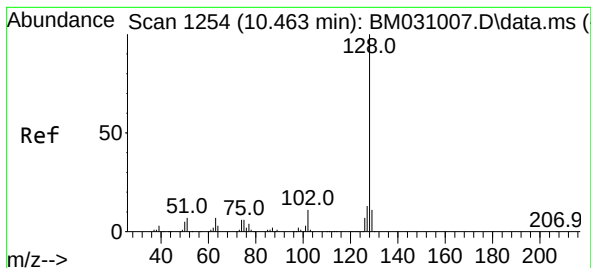
Tgt Ion:162 Resp: 500809
Ion Ratio Lower Upper
162 100
164 65.9 46.5 86.5
98 34.8 12.1 52.1



#30
1,2,4-Trichlorobenzene
Concen: 70.630 ng
RT: 10.275 min Scan# 1222
Delta R.T. -0.000 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

Tgt Ion:180 Resp: 529402
Ion Ratio Lower Upper
180 100
182 95.6 76.3 114.5
145 31.1 22.3 33.5

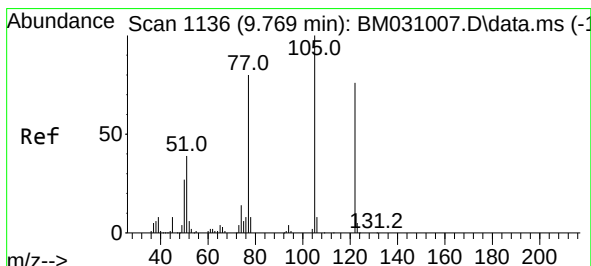
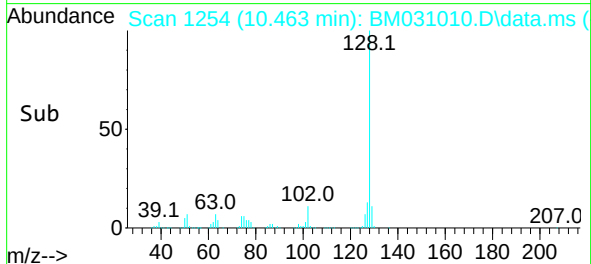
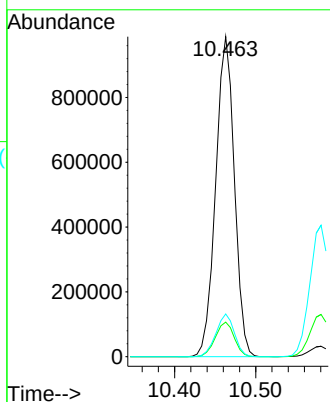
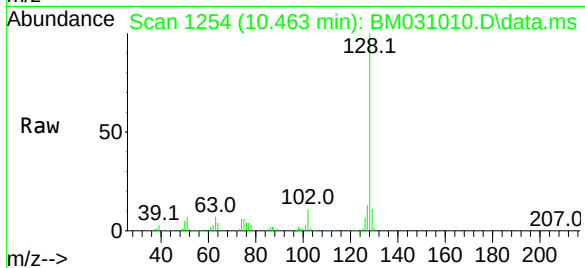




#31
Naphthalene
Concen: 70.545 ng
RT: 10.463 min Scan# 1254
Delta R.T. -0.000 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

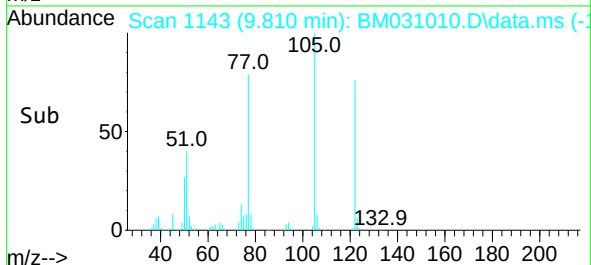
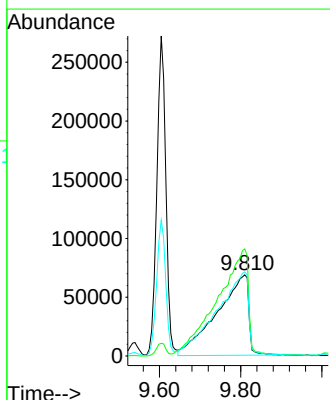
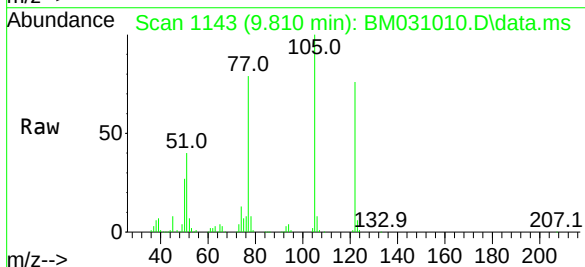
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

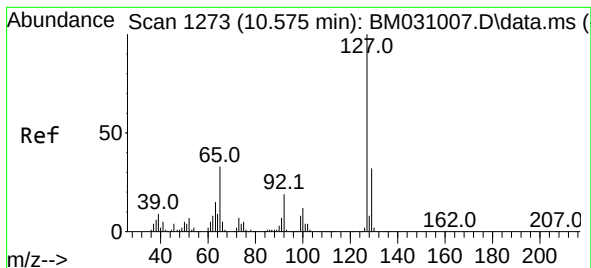
Tgt Ion:128 Resp: 1580721
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.6
127 13.4 10.8 16.2



#32
Benzoic acid
Concen: 103.770 ng
RT: 9.810 min Scan# 1143
Delta R.T. 0.041 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

Tgt Ion:122 Resp: 371125
Ion Ratio Lower Upper
122 100
105 132.0 107.3 147.3
77 103.7 88.0 128.0

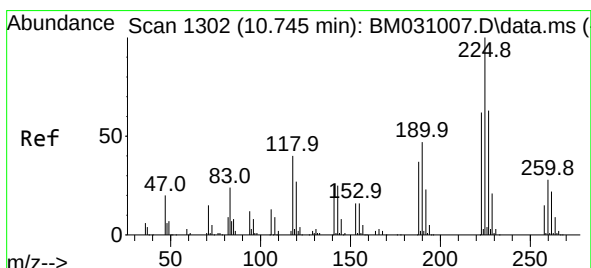
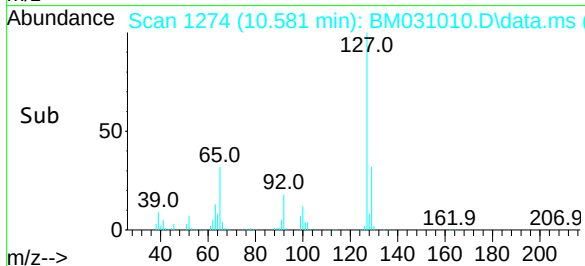
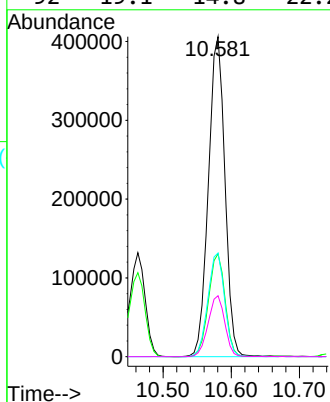
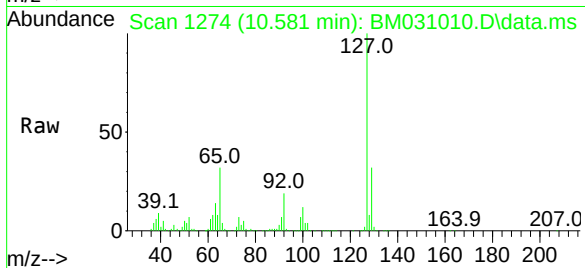




#33
4-Chloroaniline
Concen: 75.256 ng
RT: 10.581 min Scan# 1274
Delta R.T. 0.006 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

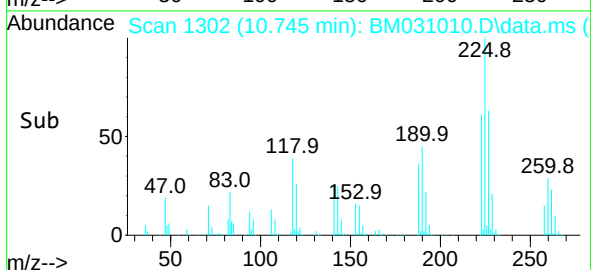
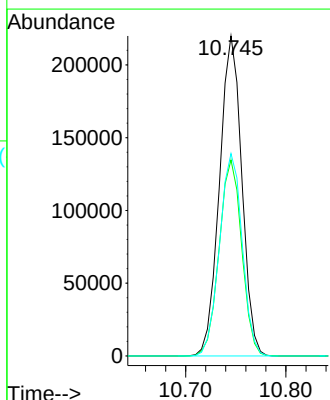
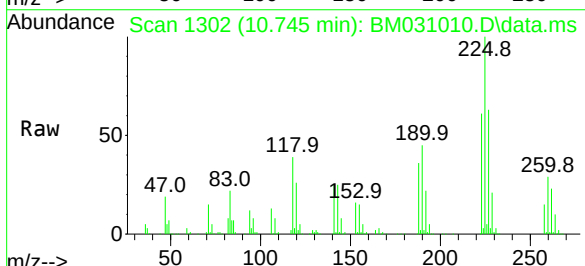
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

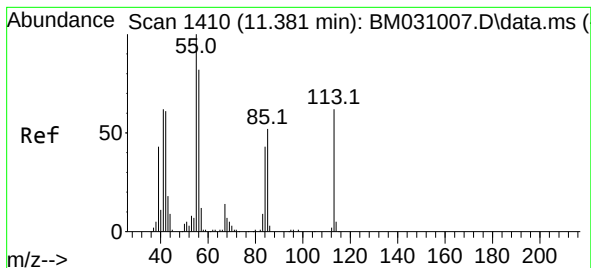
Tgt Ion:127	Resp: 686267
Ion Ratio	Lower Upper
127 100	
129 32.1	26.8 40.2
65 32.4	25.2 37.8
92 19.1	14.8 22.2



#34
Hexachlorobutadiene
Concen: 75.907 ng
RT: 10.745 min Scan# 1302
Delta R.T. -0.000 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

Tgt Ion:225	Resp: 339633
Ion Ratio	Lower Upper
225 100	
223 61.2	52.1 78.1
227 63.2	53.8 80.6

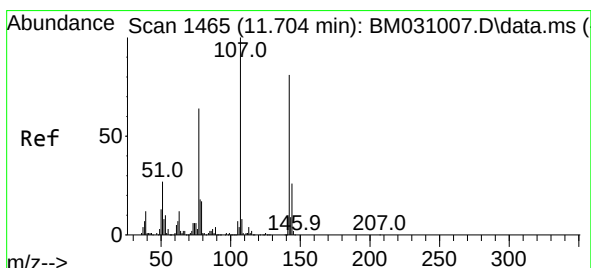
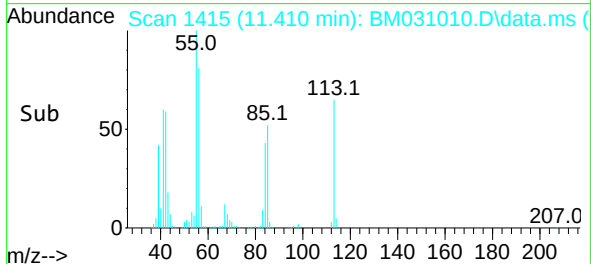
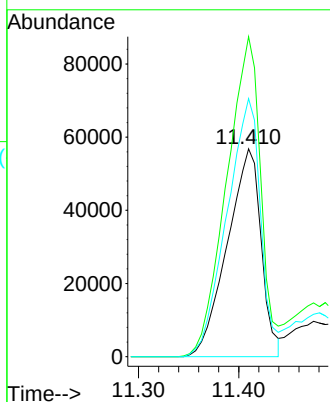
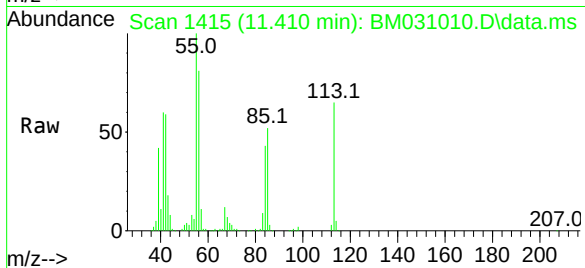




#35
Caprolactam
Concen: 64.665 ng
RT: 11.410 min Scan# 1415
Delta R.T. 0.029 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

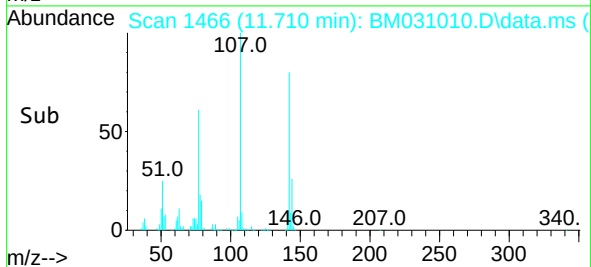
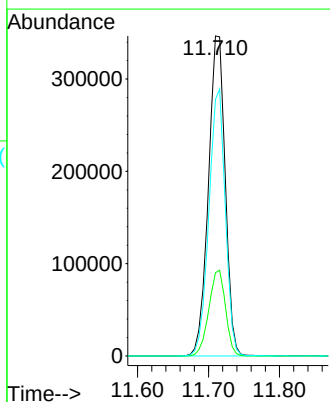
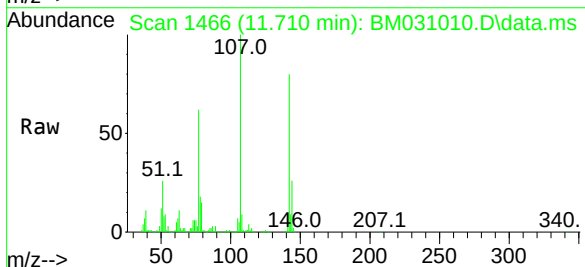
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

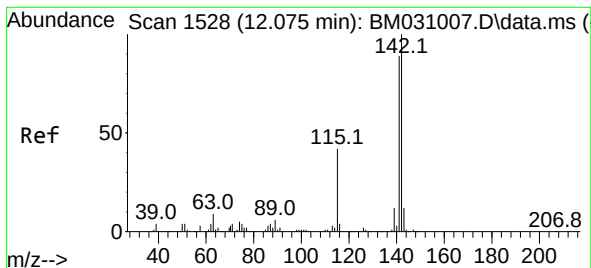
Tgt Ion:113 Resp: 133308
Ion Ratio Lower Upper
113 100
55 153.9 132.0 172.0
56 124.2 96.3 136.3



#36
4-Chloro-3-methylphenol
Concen: 83.045 ng
RT: 11.710 min Scan# 1466
Delta R.T. 0.006 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

Tgt Ion:107 Resp: 571214
Ion Ratio Lower Upper
107 100
144 26.0 22.3 33.5
142 80.1 69.3 103.9

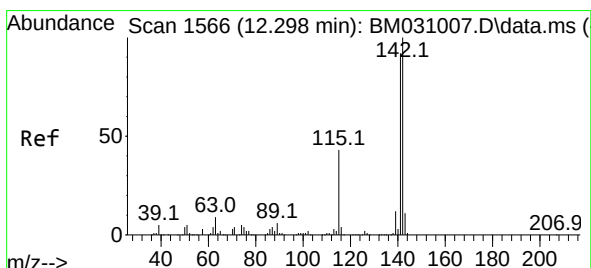
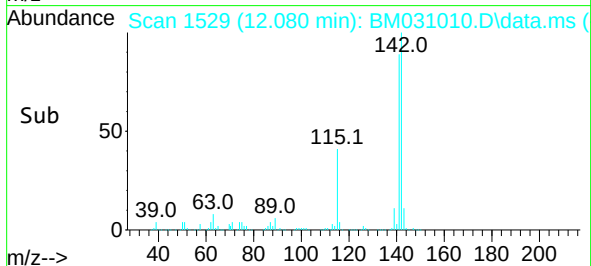
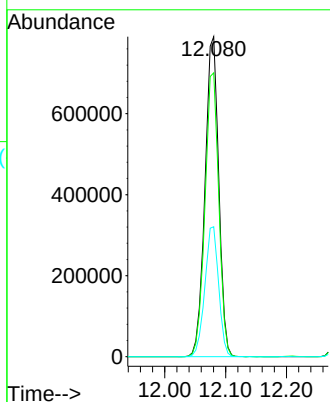
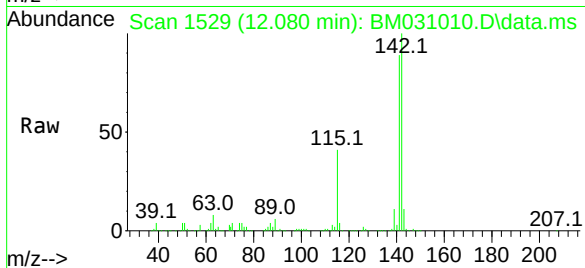




#37
2-Methylnaphthalene
Concen: 75.306 ng
RT: 12.080 min Scan# 1529
Delta R.T. 0.006 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

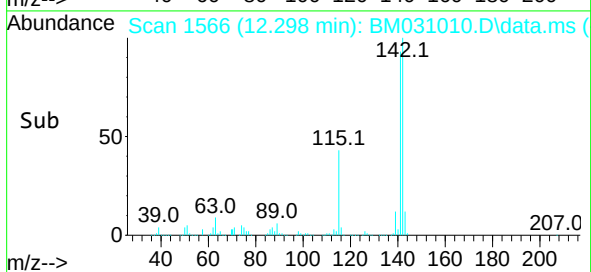
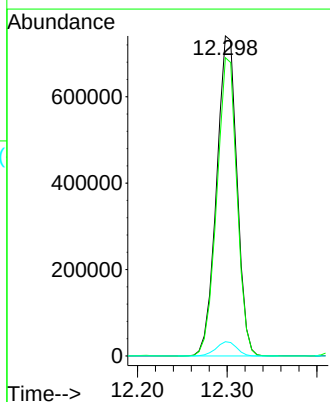
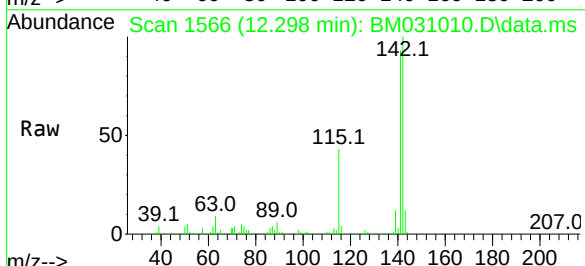
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

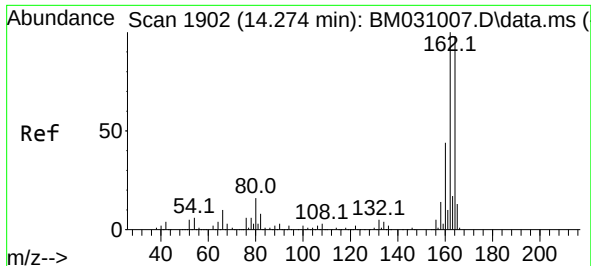
Tgt Ion:142 Resp: 1238081
Ion Ratio Lower Upper
142 100
141 88.7 71.7 107.5
115 40.6 29.1 43.7



#38
1-Methylnaphthalene
Concen: 74.639 ng
RT: 12.298 min Scan# 1566
Delta R.T. -0.000 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

Tgt Ion:142 Resp: 1168782
Ion Ratio Lower Upper
142 100
141 93.2 74.2 111.4
116 4.5 3.0 4.6

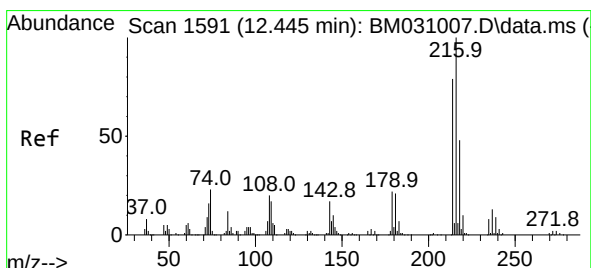
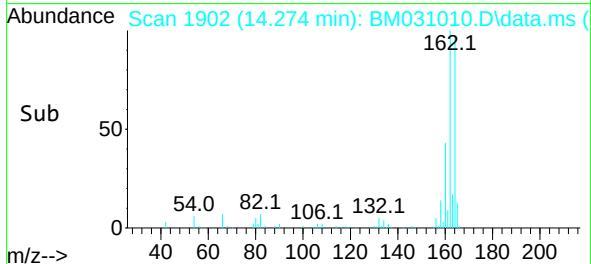
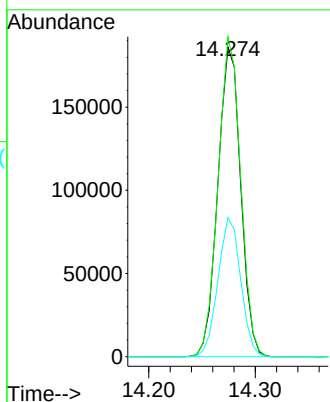
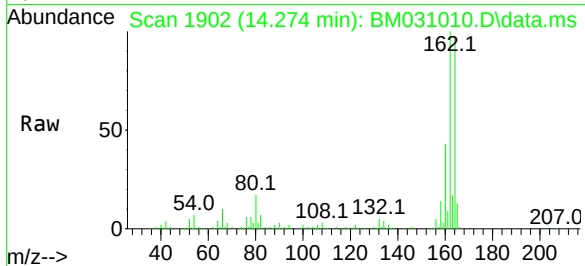




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.274 min Scan# 1902
Delta R.T. -0.000 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

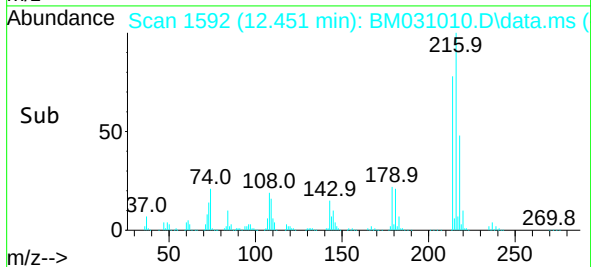
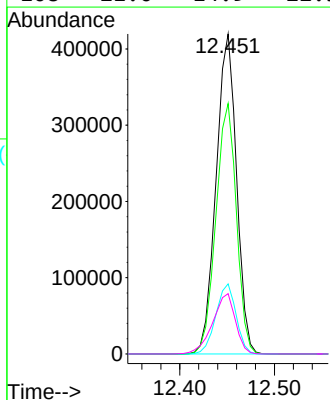
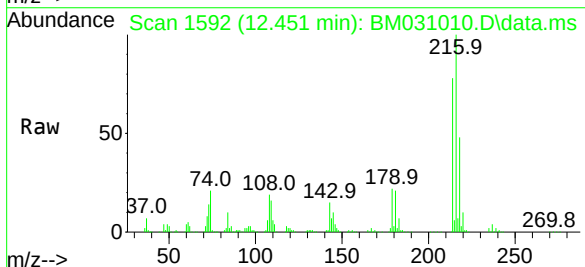
Instrument :
BNA_M
ClientSampleId :
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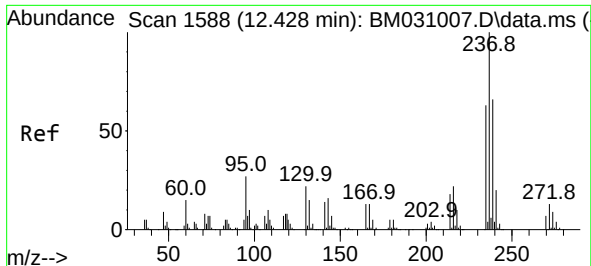
Tgt Ion:164 Resp: 277232
Ion Ratio Lower Upper
164 100
162 103.3 83.4 125.0
160 44.9 37.2 55.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 70.408 ng
RT: 12.451 min Scan# 1592
Delta R.T. 0.006 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

Tgt Ion:216 Resp: 629165
Ion Ratio Lower Upper
216 100
214 78.5 63.0 94.4
179 21.7 17.6 26.4
108 21.0 14.9 22.3

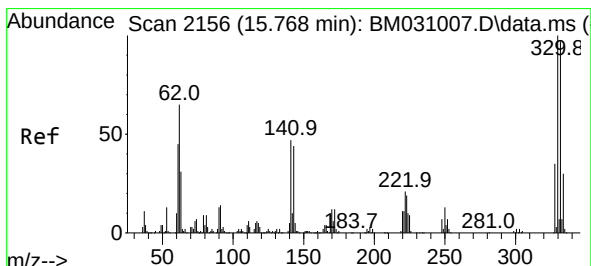
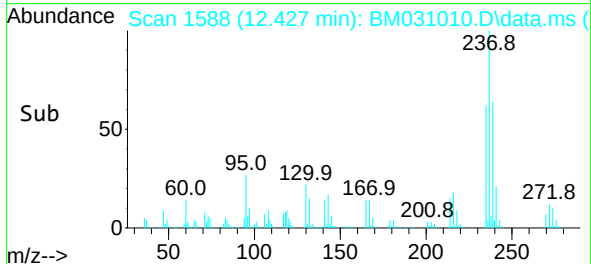
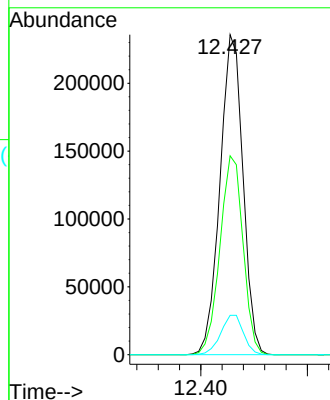
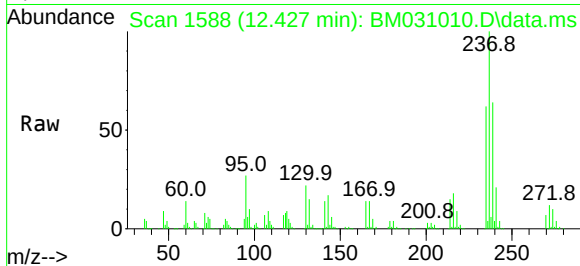




#41
Hexachlorocyclopentadiene
Concen: 71.946 ng
RT: 12.427 min Scan# 1588
Delta R.T. -0.000 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

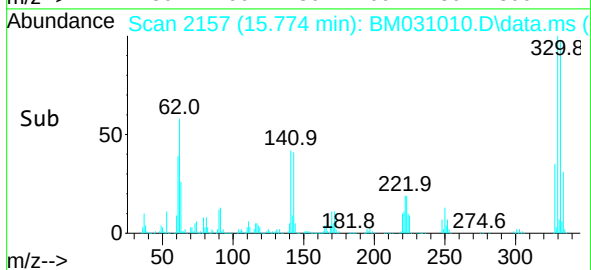
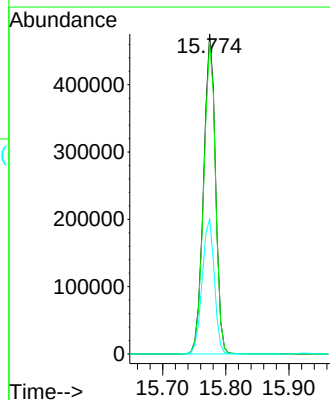
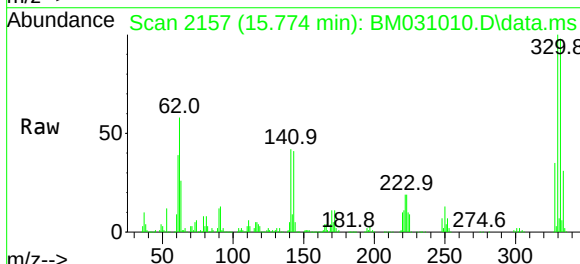
Instrument :
BNA_M
ClientSampleId :
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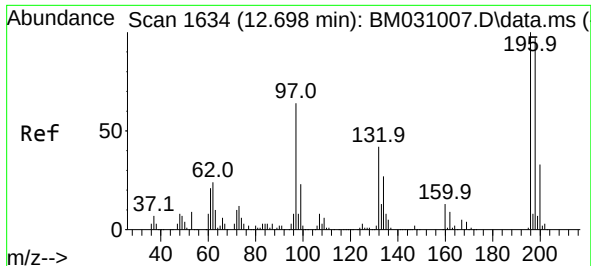
Tgt Ion:237 Resp: 352506
Ion Ratio Lower Upper
237 100
235 62.1 42.4 82.4
272 12.3 0.0 31.7



#42
2,4,6-Tribromophenol
Concen: 178.086 ng
RT: 15.774 min Scan# 2157
Delta R.T. 0.006 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

Tgt Ion:330 Resp: 620731
Ion Ratio Lower Upper
330 100
332 97.2 77.0 115.4
141 43.3 30.2 45.2

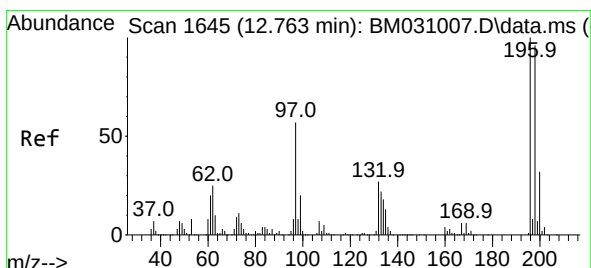
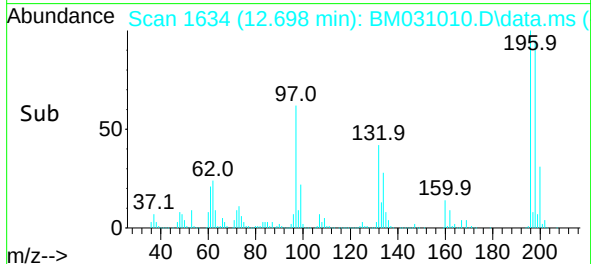
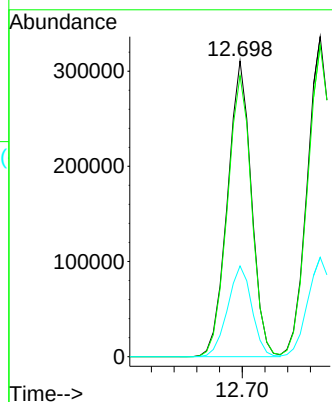
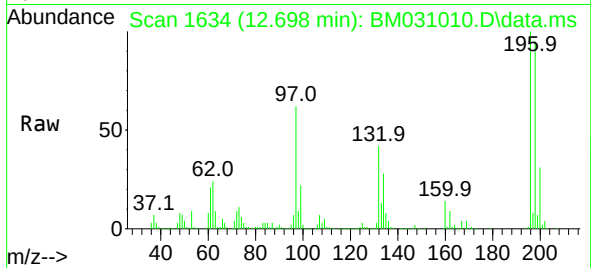




#43
2,4,6-Trichlorophenol
Concen: 75.104 ng
RT: 12.698 min Scan# 1634
Delta R.T. -0.000 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

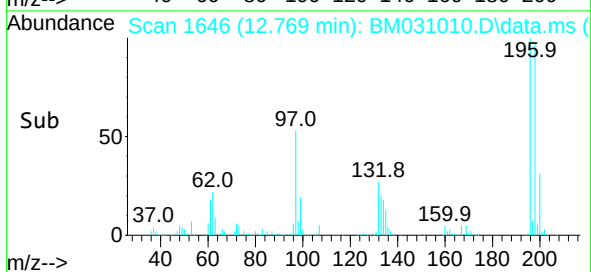
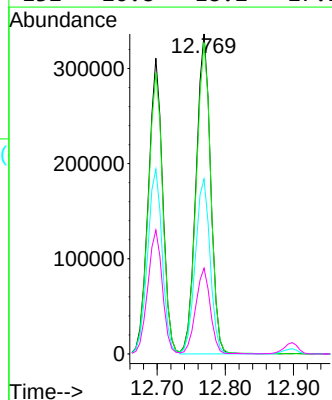
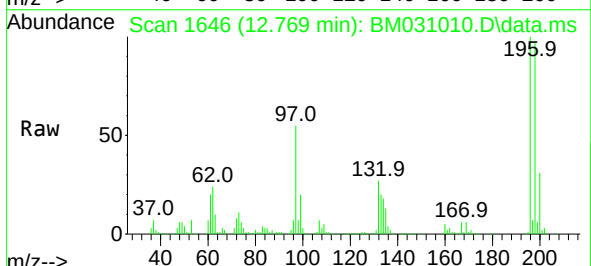
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

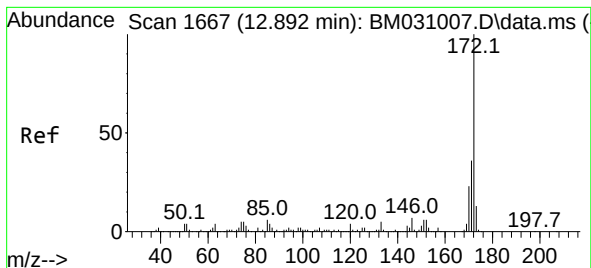
Tgt Ion:196 Resp: 453713
Ion Ratio Lower Upper
196 100
198 95.0 77.6 116.4
200 30.7 24.6 37.0



#44
2,4,5-Trichlorophenol
Concen: 74.628 ng
RT: 12.769 min Scan# 1646
Delta R.T. 0.006 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

Tgt Ion:196 Resp: 494518
Ion Ratio Lower Upper
196 100
198 97.3 77.0 115.4
97 54.6 36.6 55.0
132 26.8 18.2 27.2

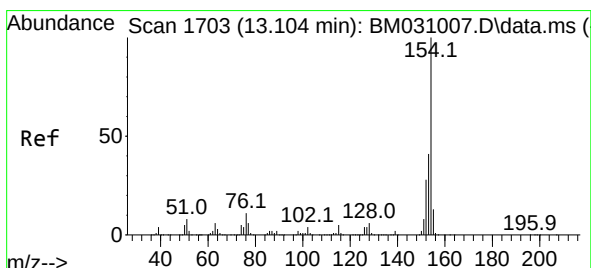
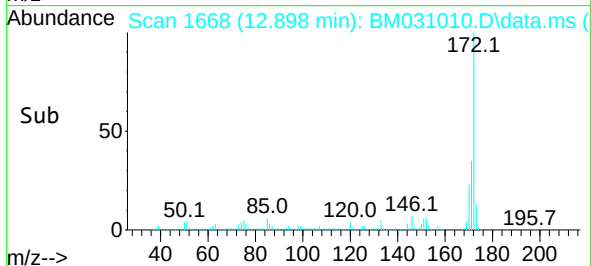
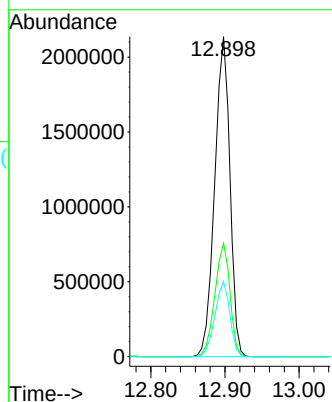
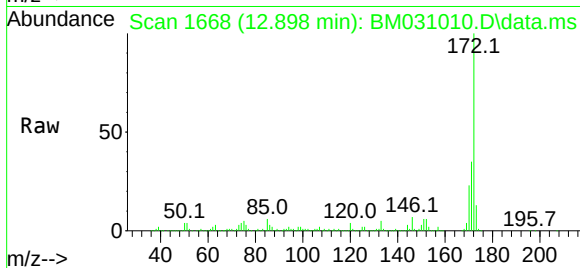




#45
2-Fluorobiphenyl
Concen: 144.205 ng
RT: 12.898 min Scan# 1668
Delta R.T. 0.006 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

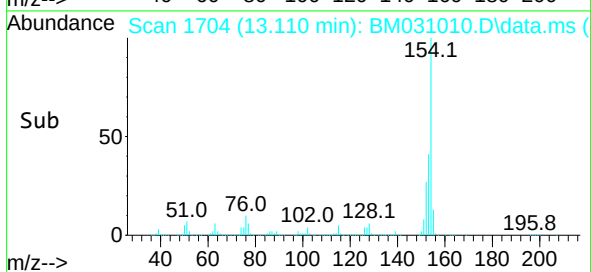
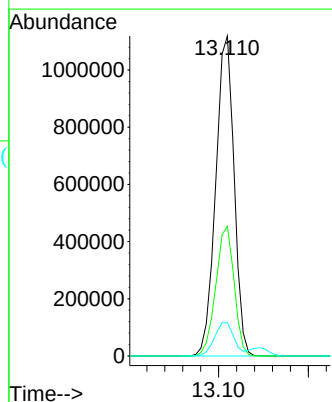
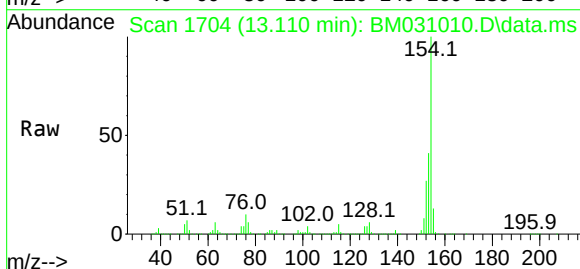
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

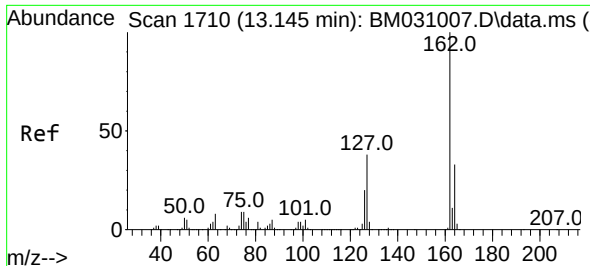
Tgt Ion:172 Resp: 3040034
Ion Ratio Lower Upper
172 100
171 35.4 28.6 43.0
170 23.4 18.4 27.6



#46
1,1'-Biphenyl
Concen: 70.799 ng
RT: 13.110 min Scan# 1704
Delta R.T. 0.006 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

Tgt Ion:154 Resp: 1589501
Ion Ratio Lower Upper
154 100
153 40.6 20.7 60.7
76 10.4 0.0 31.0

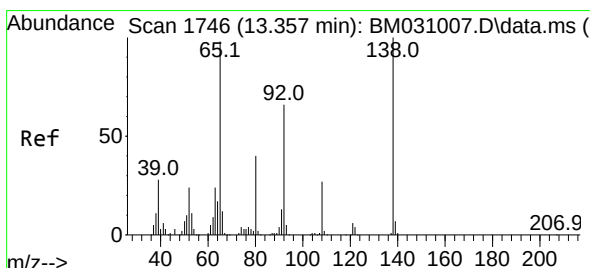
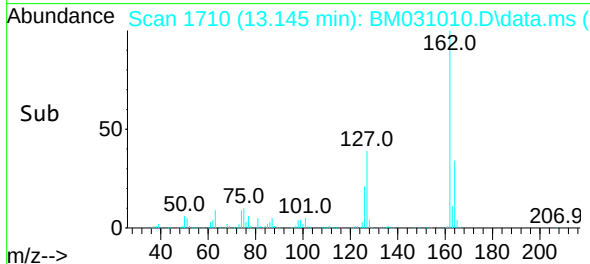
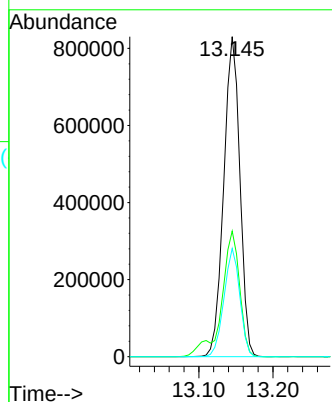
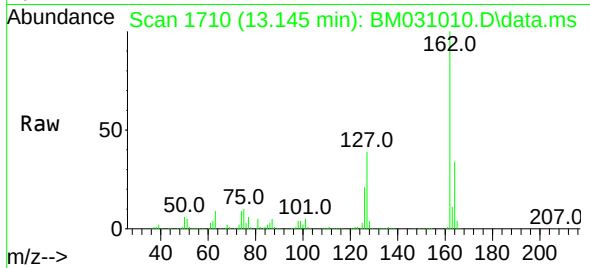




#47
2-Chloronaphthalene
Concen: 69.256 ng
RT: 13.145 min Scan# 1710
Delta R.T. -0.000 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

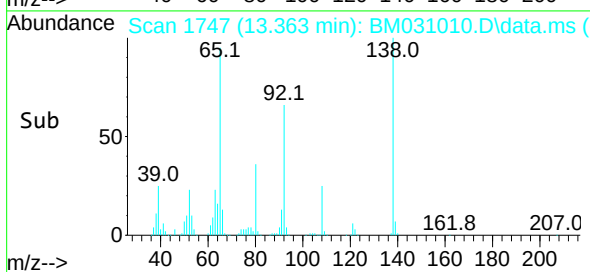
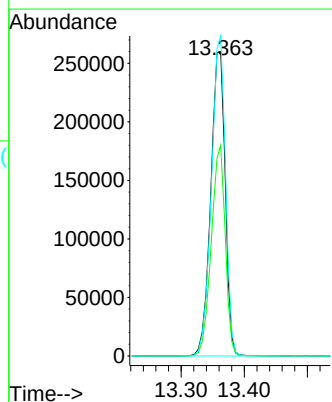
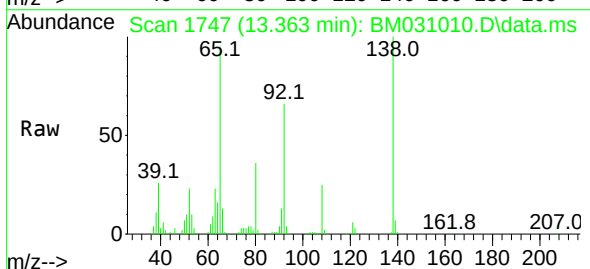
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

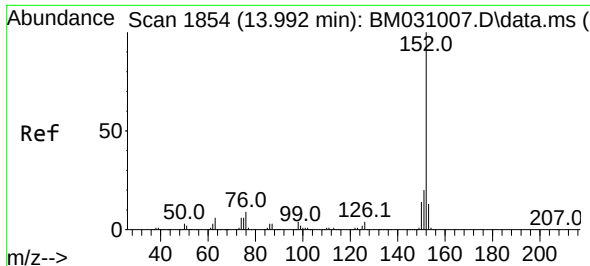
Tgt Ion:162 Resp: 1256763
Ion Ratio Lower Upper
162 100
127 39.2 27.1 40.7
164 33.8 26.1 39.1



#48
2-Nitroaniline
Concen: 84.812 ng
RT: 13.363 min Scan# 1747
Delta R.T. 0.006 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

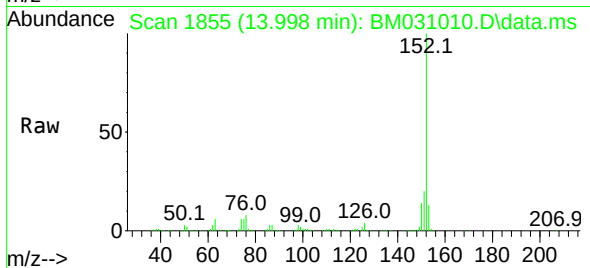
Tgt Ion: 65 Resp: 413656
Ion Ratio Lower Upper
65 100
92 69.3 55.5 83.3
138 105.2 85.7 128.5



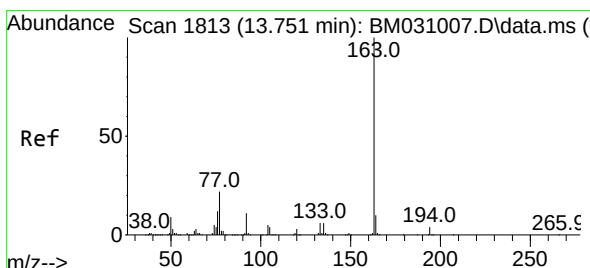
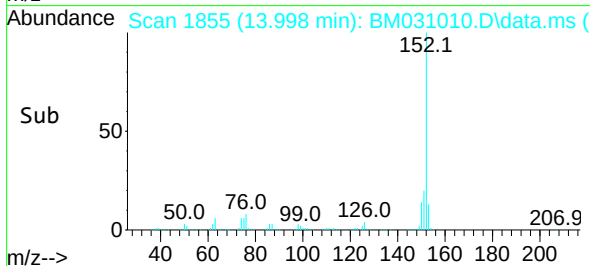
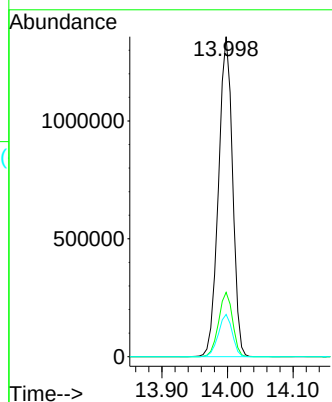


#49
Acenaphthylene
Concen: 72.431 ng
RT: 13.998 min Scan# 1855
Delta R.T. 0.006 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

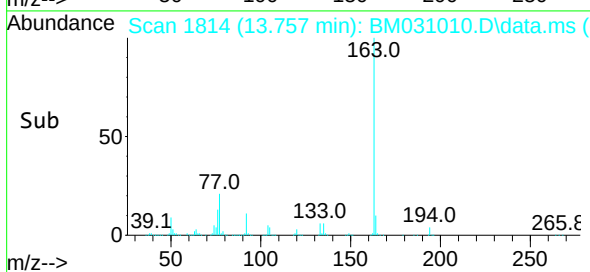
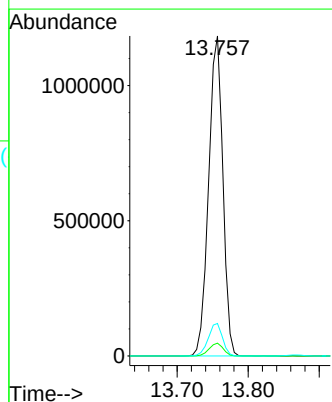
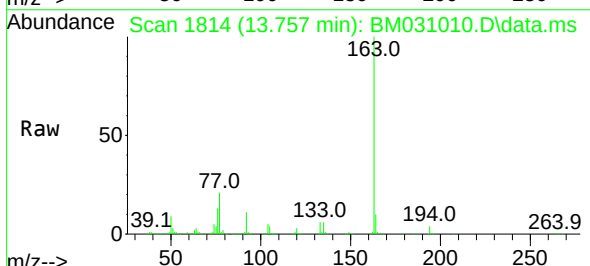


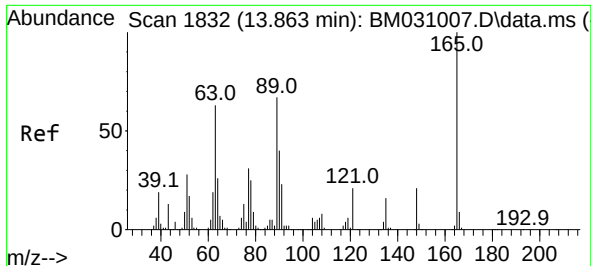
Tgt Ion:152 Resp: 2013562
Ion Ratio Lower Upper
152 100
151 20.1 16.3 24.5
153 13.2 10.2 15.4



#50
Dimethylphthalate
Concen: 74.688 ng
RT: 13.757 min Scan# 1814
Delta R.T. 0.006 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

Tgt Ion:163 Resp: 1647855
Ion Ratio Lower Upper
163 100
194 4.0 3.3 4.9
164 10.2 7.9 11.9

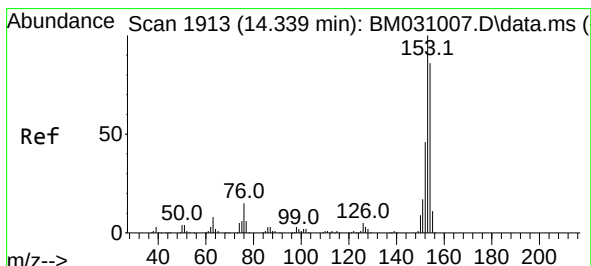
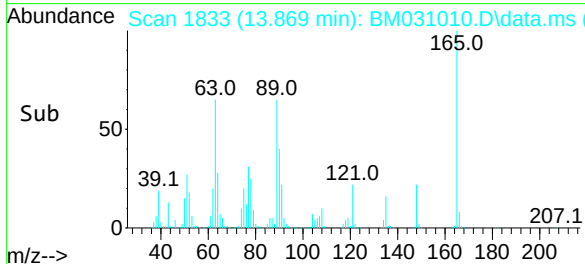
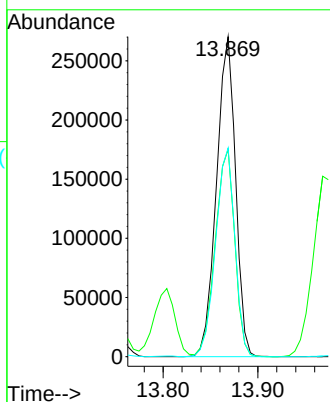
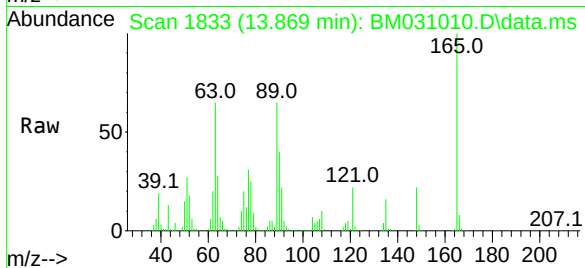




#51
2,6-Dinitrotoluene
Concen: 77.833 ng
RT: 13.869 min Scan# 1833
Delta R.T. 0.006 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

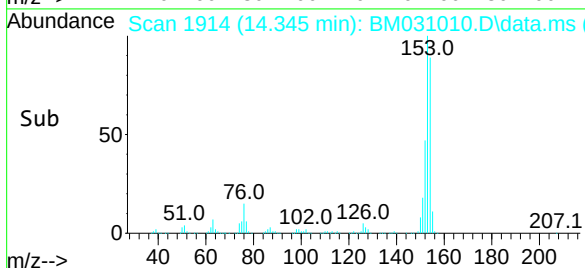
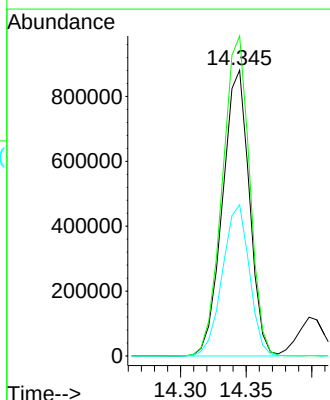
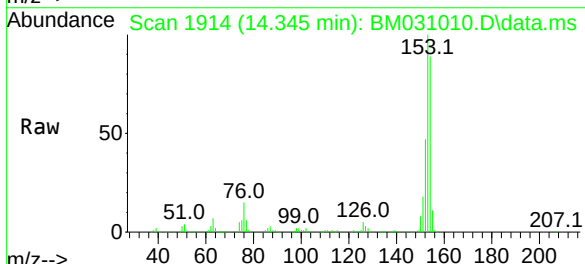
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

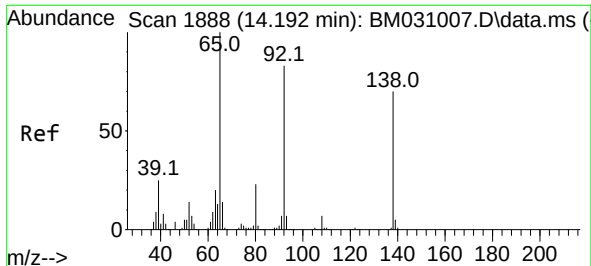
Tgt Ion:165 Resp: 378550
Ion Ratio Lower Upper
165 100
63 64.8 45.3 67.9
89 65.2 46.3 69.5



#52
Acenaphthene
Concen: 70.806 ng
RT: 14.345 min Scan# 1914
Delta R.T. 0.006 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

Tgt Ion:154 Resp: 1257311
Ion Ratio Lower Upper
154 100
153 112.0 92.2 138.2
152 52.9 43.4 65.2

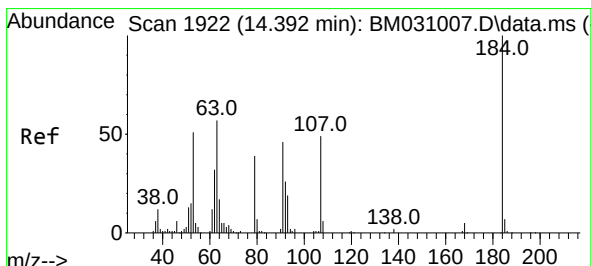
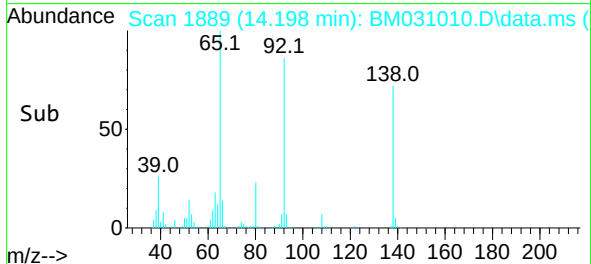
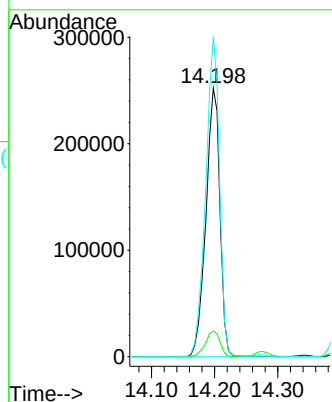
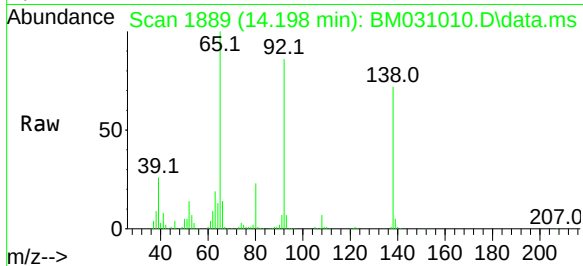




#53
3-Nitroaniline
Concen: 80.429 ng
RT: 14.198 min Scan# 1889
Delta R.T. 0.006 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

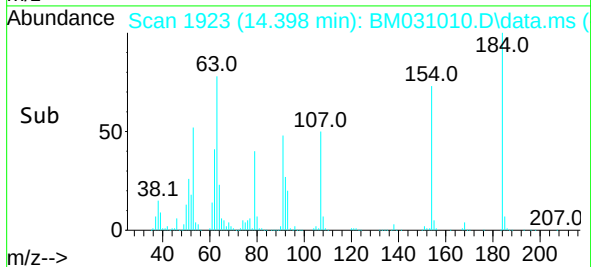
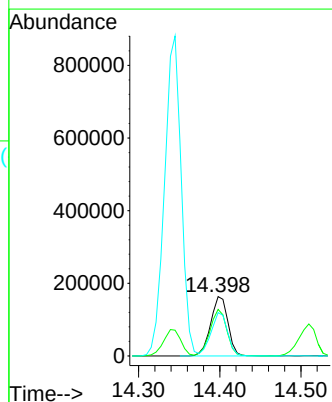
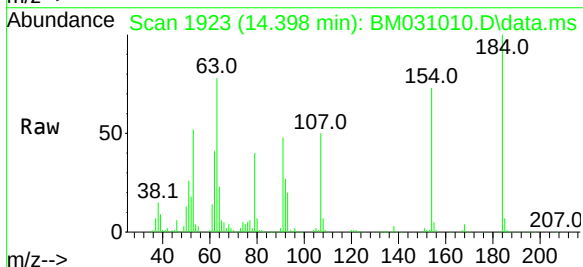
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

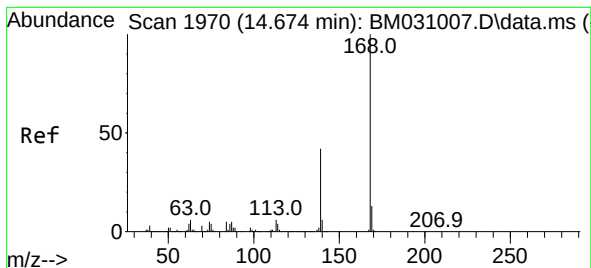
Tgt Ion:138 Resp: 388202
Ion Ratio Lower Upper
138 100
108 9.6 7.7 11.5
92 119.1 92.6 138.8



#54
2,4-Dinitrophenol
Concen: 90.579 ng
RT: 14.398 min Scan# 1923
Delta R.T. 0.006 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

Tgt Ion:184 Resp: 241456
Ion Ratio Lower Upper
184 100
63 78.3 54.2 81.2
154 73.1 56.1 84.1

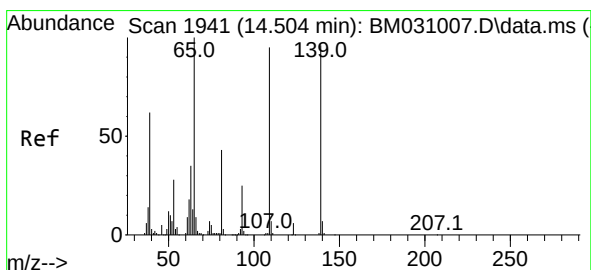
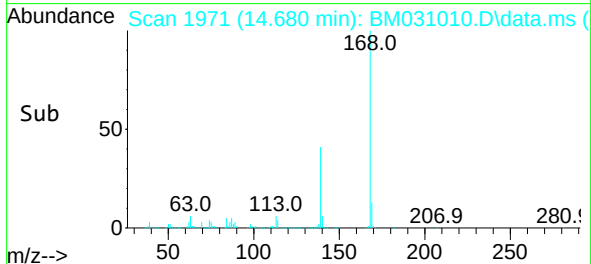
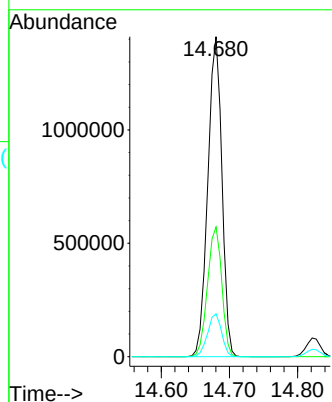
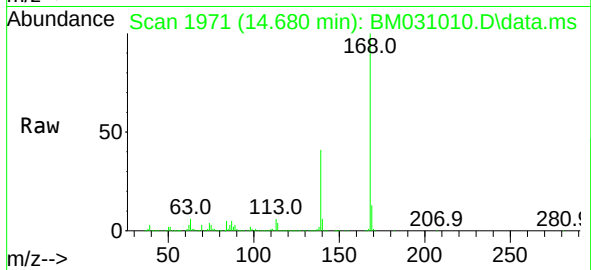




#55
Dibenzofuran
Concen: 71.855 ng
RT: 14.680 min Scan# 1971
Delta R.T. 0.006 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

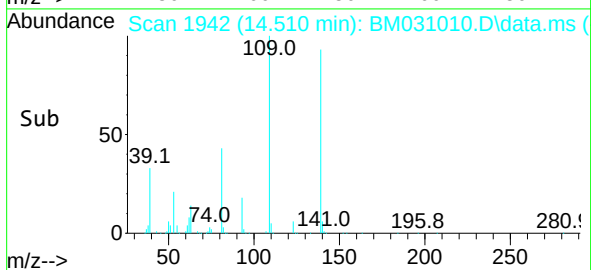
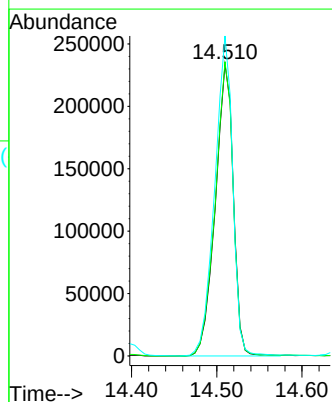
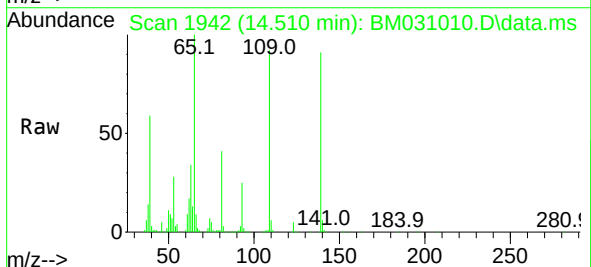
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

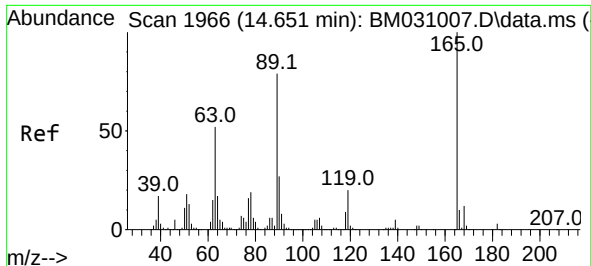
Tgt Ion:168 Resp: 2030225
Ion Ratio Lower Upper
168 100
139 40.6 29.4 44.0
169 13.4 10.8 16.2



#56
4-Nitrophenol
Concen: 83.186 ng
RT: 14.510 min Scan# 1942
Delta R.T. 0.006 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

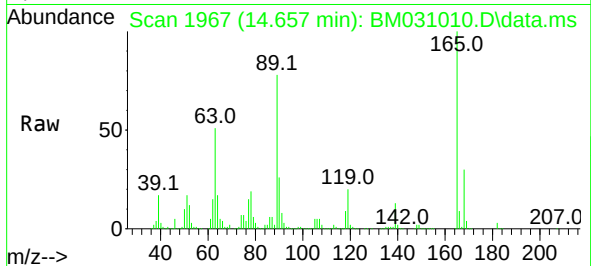
Tgt Ion:139 Resp: 343548
Ion Ratio Lower Upper
139 100
109 100.9 64.5 104.5
65 109.7 78.9 118.9



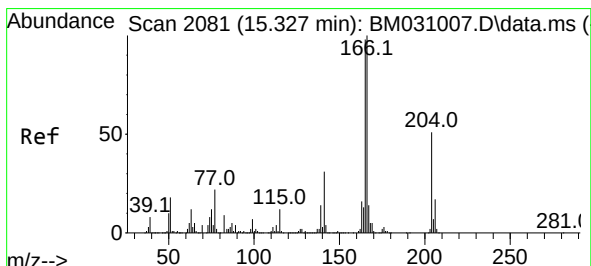
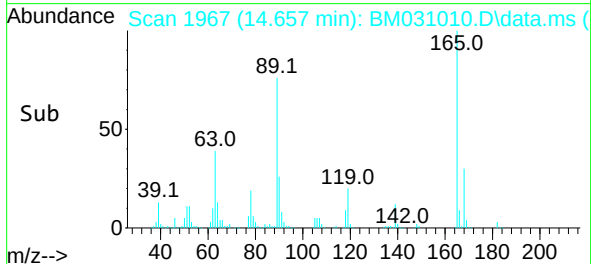
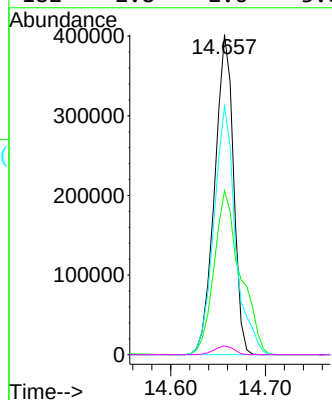


#57
2,4-Dinitrotoluene
Concen: 92.047 ng
RT: 14.657 min Scan# 1967
Delta R.T. 0.006 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

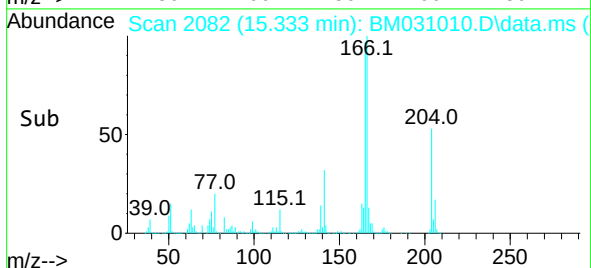
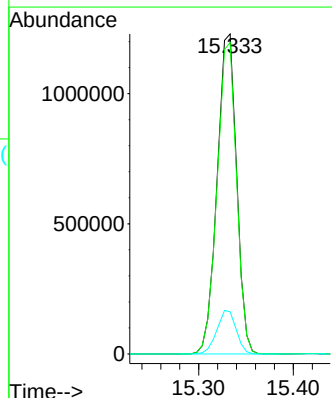
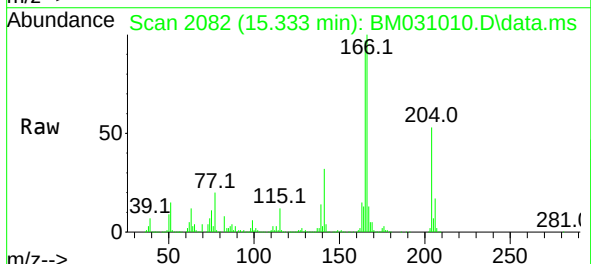


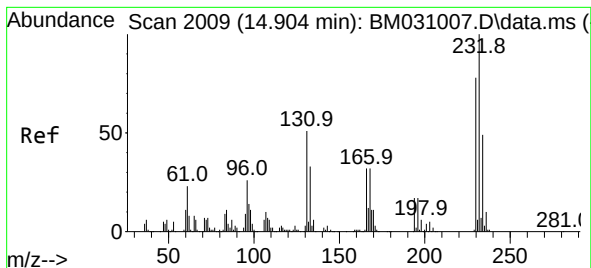
Tgt Ion:	165	Resp:	554230
Ion Ratio	Lower	Upper	
165	100		
63	51.3	35.0	52.4
89	77.6	55.2	82.8
182	2.8	2.6	3.8



#58
Fluorene
Concen: 75.518 ng
RT: 15.333 min Scan# 2082
Delta R.T. 0.006 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

Tgt Ion:	166	Resp:	1760304
Ion Ratio	Lower	Upper	
166	100		
165	97.4	79.0	118.6
167	13.2	10.8	16.2



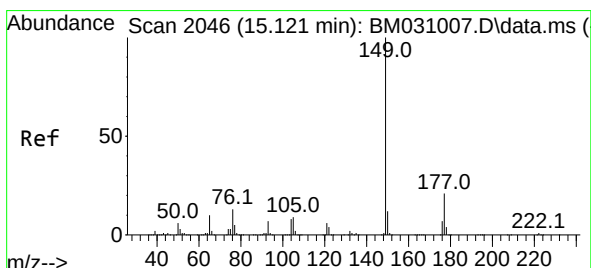
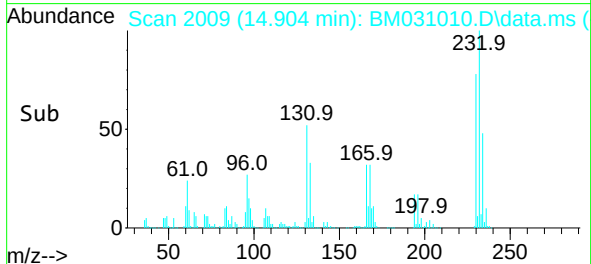
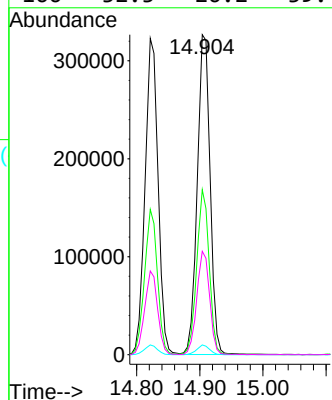
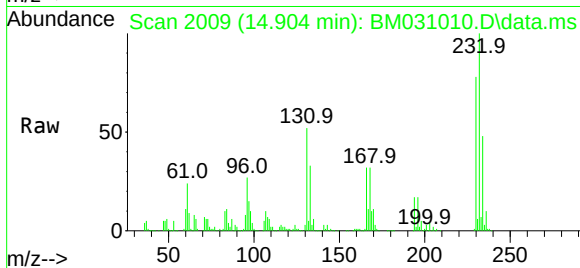


#59
2,3,4,6-Tetrachlorophenol
Concen: 80.480 ng
RT: 14.904 min Scan# 2009
Delta R.T. -0.000 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

Tgt Ion:232 Resp: 461566

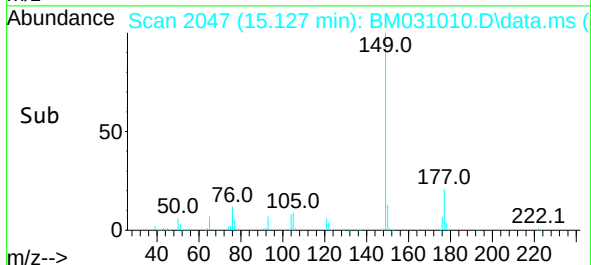
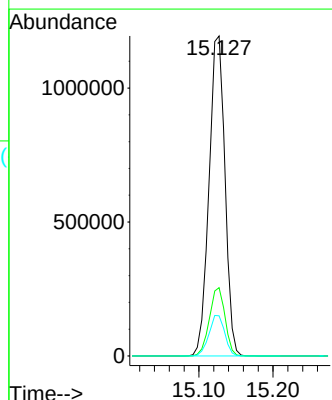
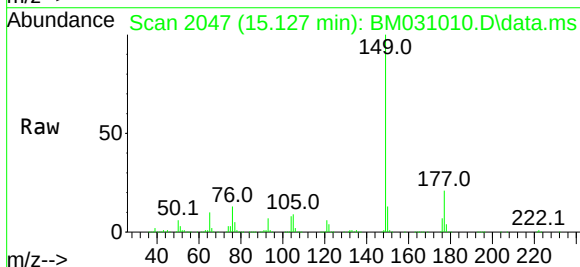
Ion	Ratio	Lower	Upper
232	100		
131	50.2	34.4	51.6
130	3.0	2.2	3.2
166	32.3	26.2	39.4

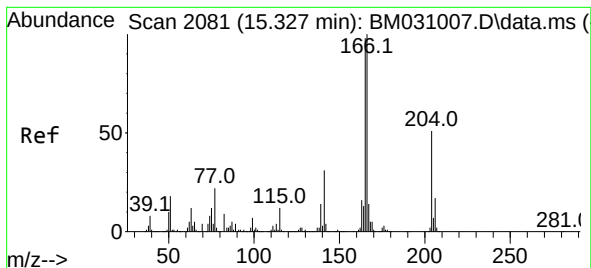


#60
Diethylphthalate
Concen: 80.808 ng
RT: 15.127 min Scan# 2047
Delta R.T. 0.006 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

Tgt Ion:149 Resp: 1782269

Ion	Ratio	Lower	Upper
149	100		
177	21.3	17.9	26.9
150	12.6	10.3	15.5

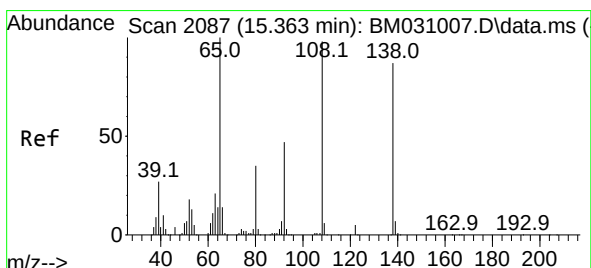
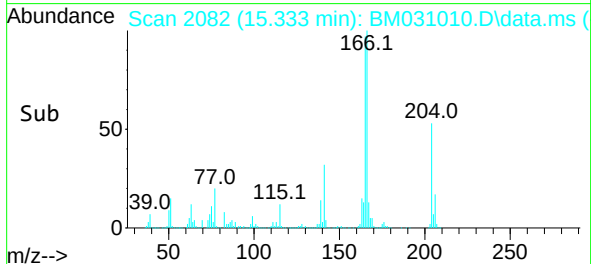
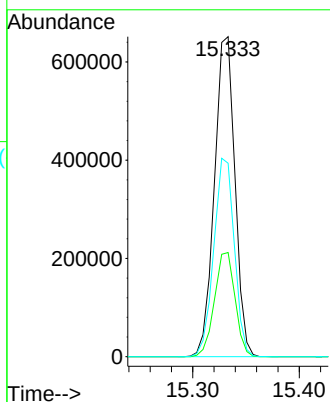
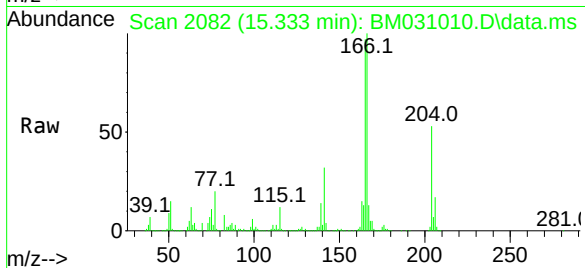




#61
4-Chlorophenyl-phenylether
Concen: 75.749 ng
RT: 15.333 min Scan# 2082
Delta R.T. 0.006 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

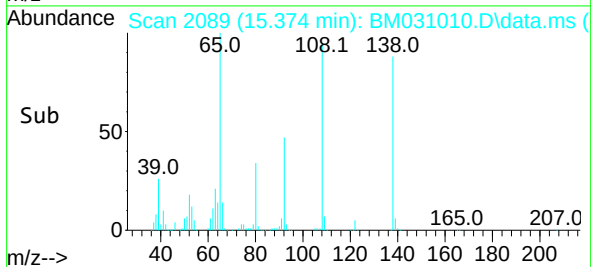
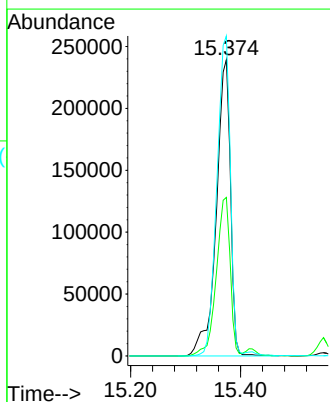
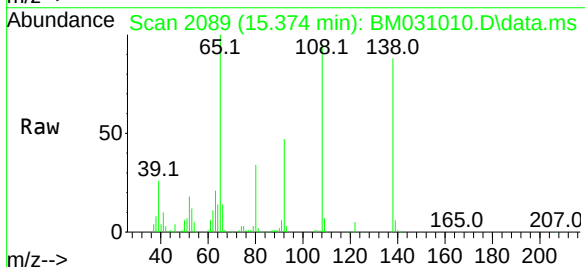
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

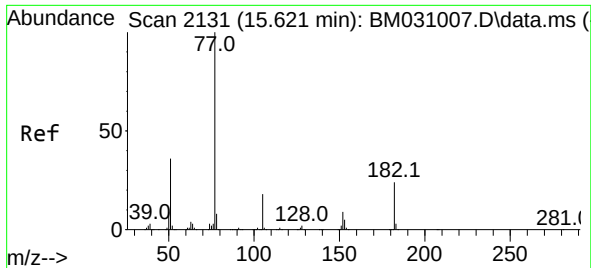
Tgt Ion:204 Resp: 870209
Ion Ratio Lower Upper
204 100
206 32.6 25.5 38.3
141 60.5 40.3 60.5



#62
4-Nitroaniline
Concen: 86.483 ng
RT: 15.374 min Scan# 2089
Delta R.T. 0.012 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

Tgt Ion:138 Resp: 428492
Ion Ratio Lower Upper
138 100
92 53.5 33.4 73.4
108 108.0 75.5 115.5

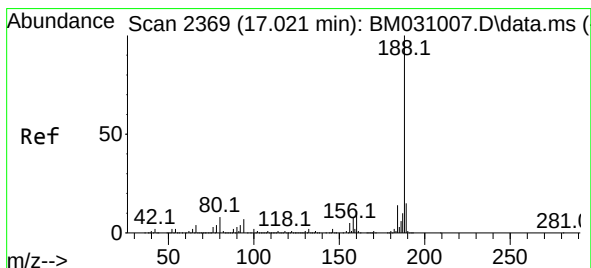
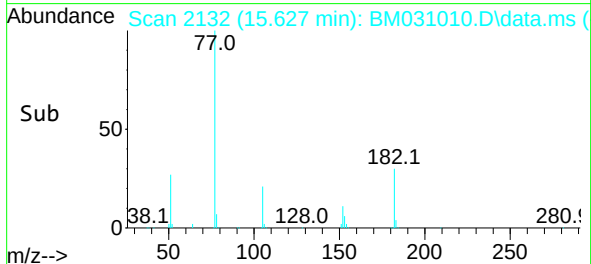
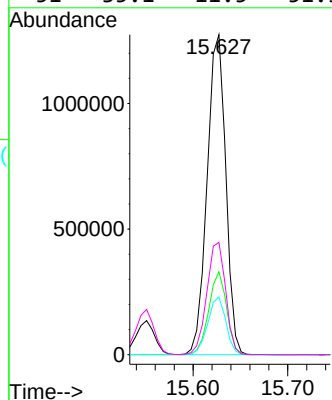
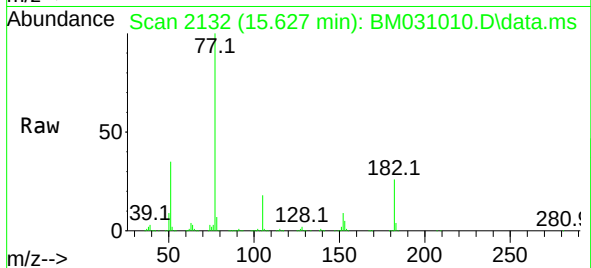




#63
Azobenzene
Concen: 78.365 ng
RT: 15.627 min Scan# 2132
Delta R.T. 0.006 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

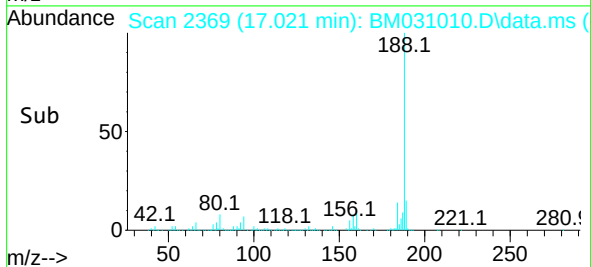
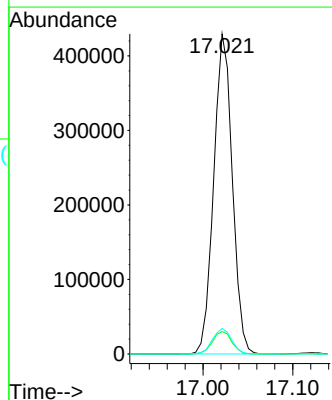
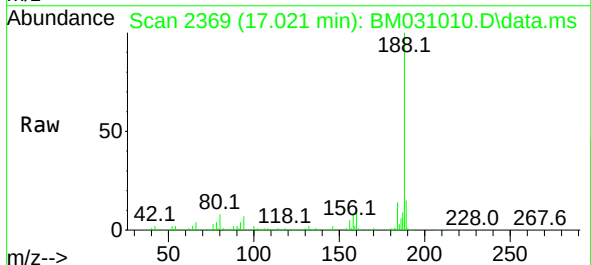
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

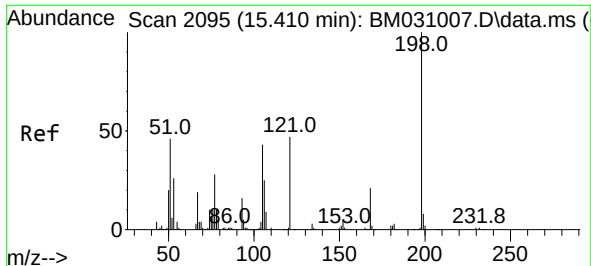
Tgt Ion: 77 Resp: 1745743
Ion Ratio Lower Upper
77 100
182 25.9 6.8 46.8
105 18.0 0.0 36.6
51 35.1 11.5 51.5



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.021 min Scan# 2369
Delta R.T. -0.000 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

Tgt Ion: 188 Resp: 617813
Ion Ratio Lower Upper
188 100
94 7.0 6.0 9.0
80 7.9 6.6 9.8

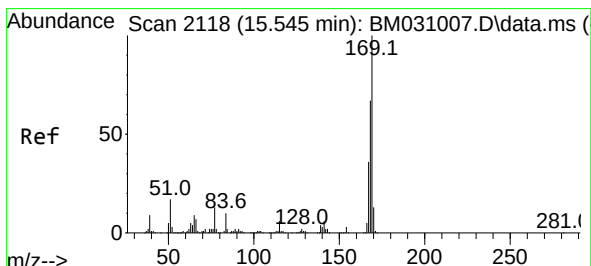
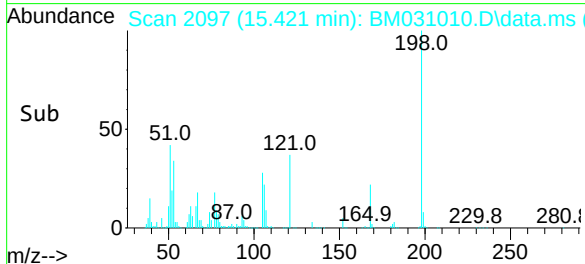
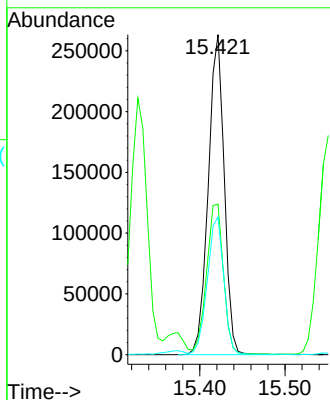
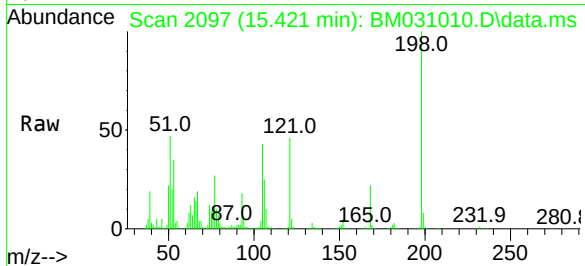




#65
4,6-Dinitro-2-methylphenol
Concen: 82.876 ng
RT: 15.421 min Scan# 2097
Delta R.T. 0.012 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

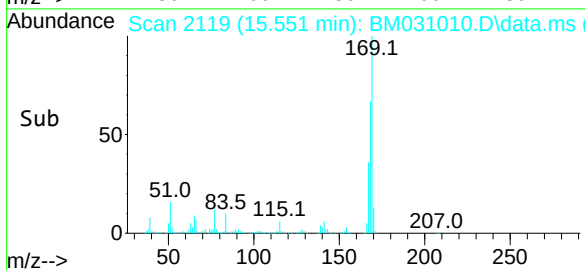
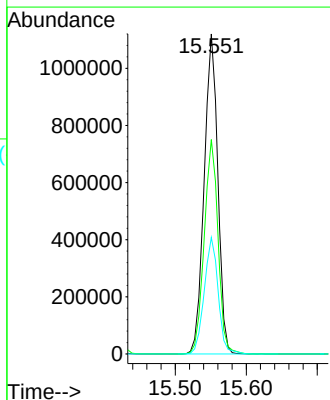
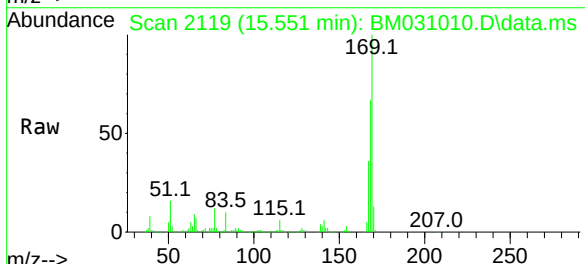
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

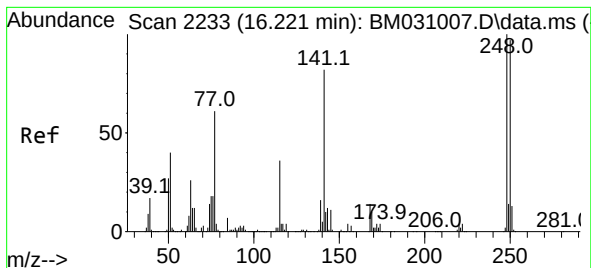
Tgt Ion:198 Resp: 342227
Ion Ratio Lower Upper
198 100
51 47.0 18.9 58.9
105 43.1 17.6 57.6



#66
n-Nitrosodiphenylamine
Concen: 69.735 ng
RT: 15.551 min Scan# 2119
Delta R.T. 0.006 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

Tgt Ion:169 Resp: 1498285
Ion Ratio Lower Upper
169 100
168 67.0 54.2 81.2
167 36.4 29.0 43.6

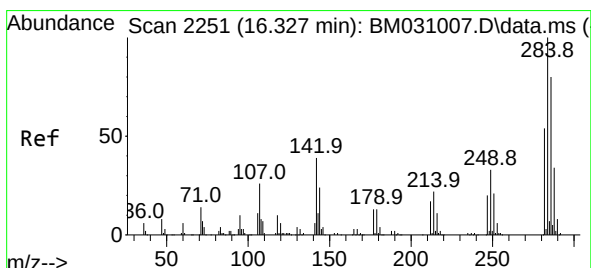
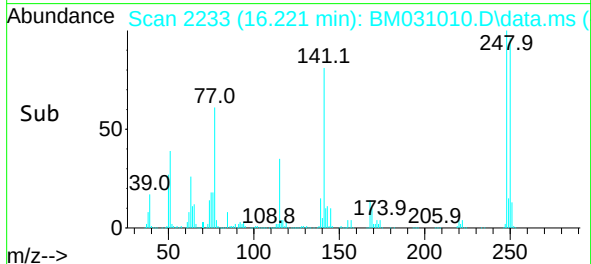
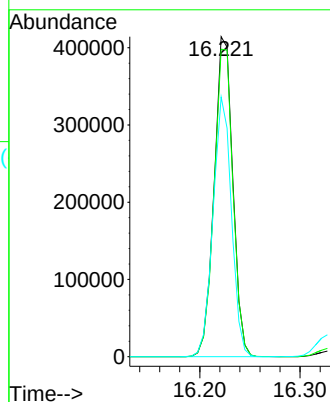
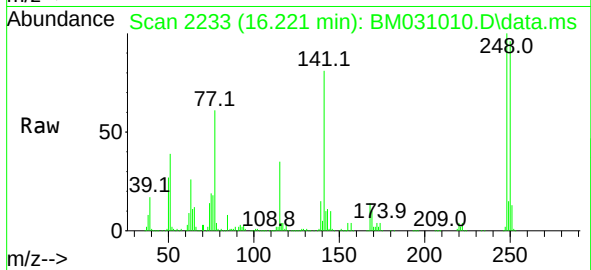




#67
4-Bromophenyl-phenylether
Concen: 74.175 ng
RT: 16.221 min Scan# 2233
Delta R.T. -0.000 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

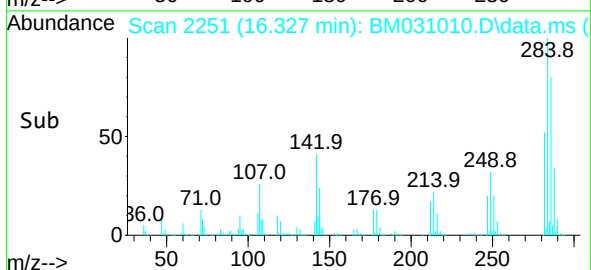
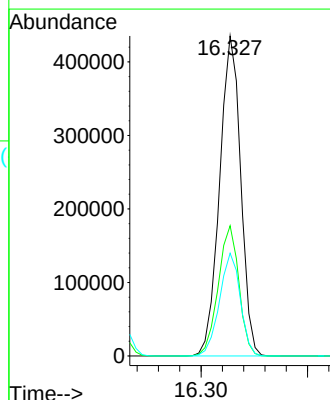
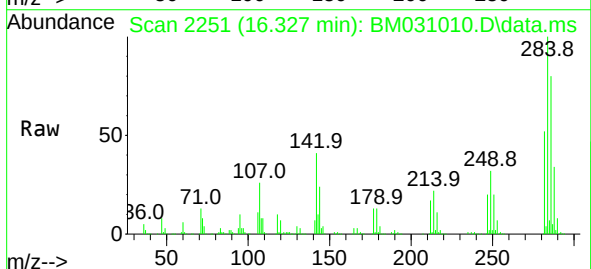
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

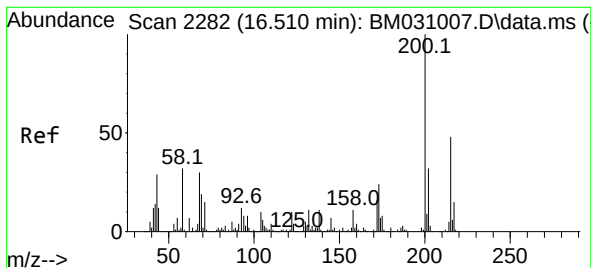
Tgt Ion:248 Resp: 534031
Ion Ratio Lower Upper
248 100
250 96.1 77.9 116.9
141 81.1 56.2 84.2



#68
Hexachlorobenzene
Concen: 73.195 ng
RT: 16.327 min Scan# 2251
Delta R.T. -0.000 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

Tgt Ion:284 Resp: 597538
Ion Ratio Lower Upper
284 100
142 40.7 29.0 43.4
249 32.1 26.0 39.0





#69

Atrazine

Concen: 93.187 ng

RT: 16.510 min Scan# 2282

Delta R.T. -0.000 min

Lab File: BM031010.D

Acq: 19 Jul 2021 18:00

Tgt Ion:200 Resp: 536207

Ion Ratio Lower Upper

200 100

173 25.5 3.8 43.8

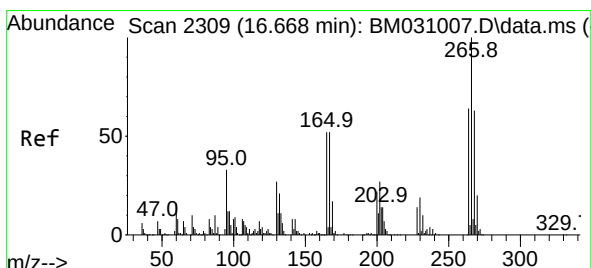
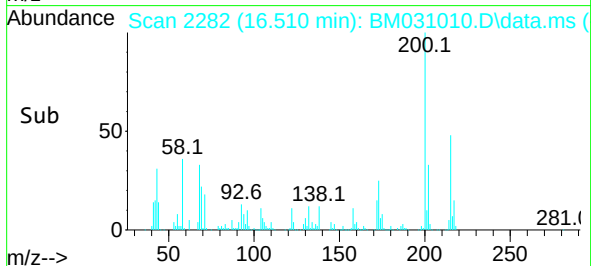
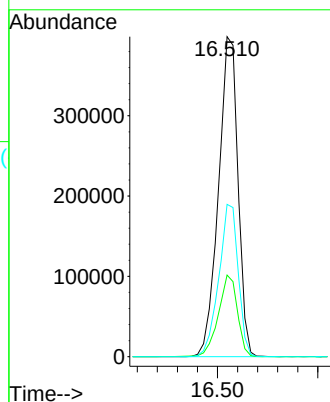
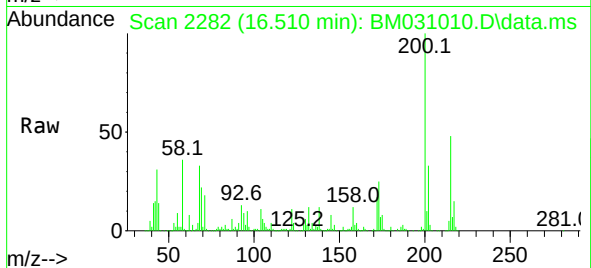
215 47.6 24.8 64.8

Instrument :

BNA_M

ClientSampleId :

SSTDIC080



#70

Pentachlorophenol

Concen: 85.233 ng

RT: 16.674 min Scan# 2310

Delta R.T. 0.006 min

Lab File: BM031010.D

Acq: 19 Jul 2021 18:00

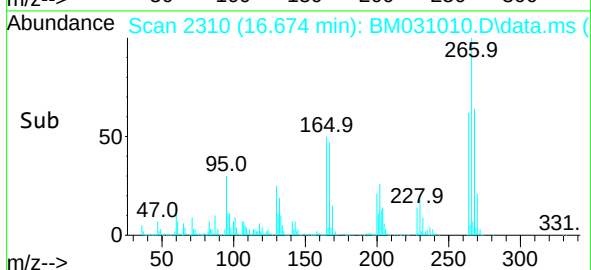
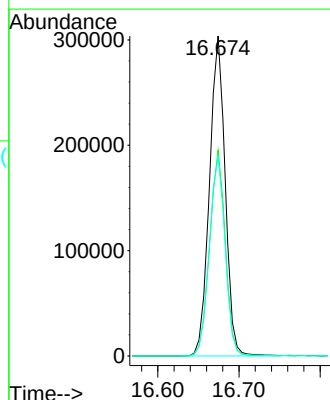
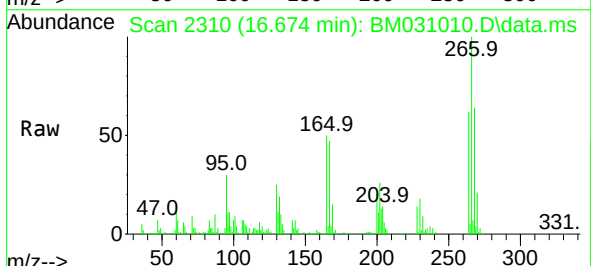
Tgt Ion:266 Resp: 407252

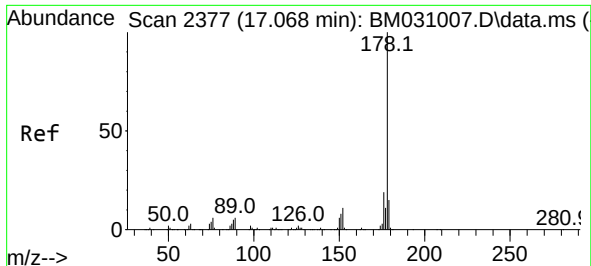
Ion Ratio Lower Upper

266 100

268 64.3 52.8 79.2

264 62.4 51.9 77.9

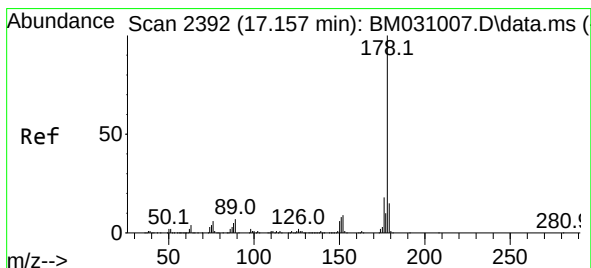
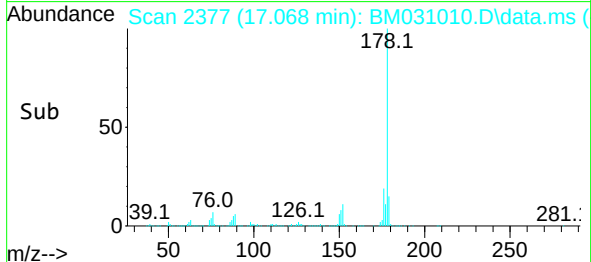
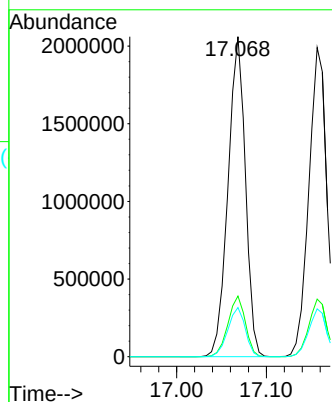
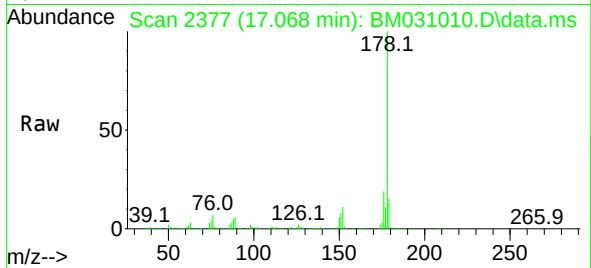




#71
Phenanthrene
Concen: 71.300 ng
RT: 17.068 min Scan# 2377
Delta R.T. -0.000 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

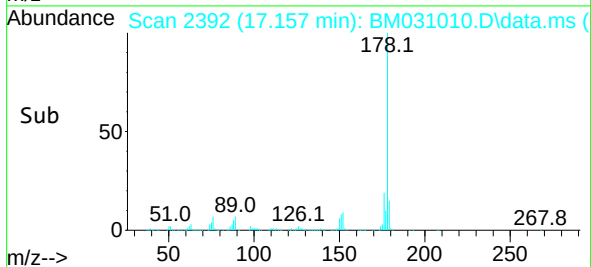
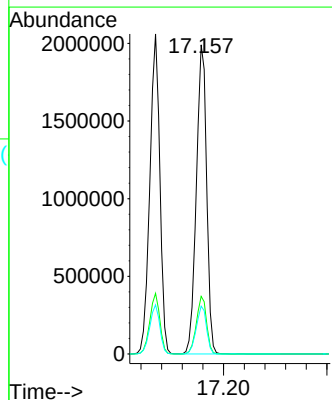
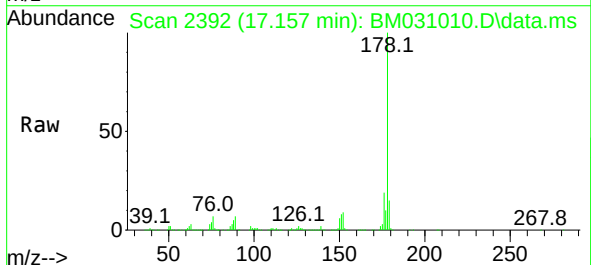
Instrument :
BNA_M
ClientSampleId :
SSTDICC080

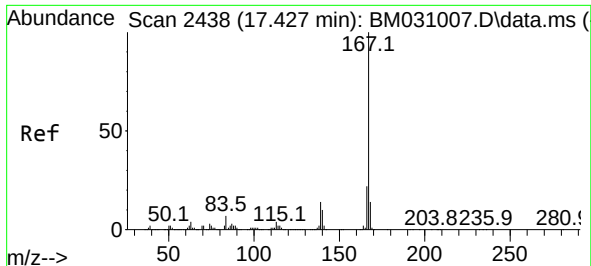
Tgt Ion:178 Resp: 2771808
Ion Ratio Lower Upper
178 100
176 18.9 15.4 23.0
179 15.3 12.2 18.4



#72
Anthracene
Concen: 72.862 ng
RT: 17.157 min Scan# 2392
Delta R.T. -0.000 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

Tgt Ion:178 Resp: 2750252
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.4
179 15.5 12.5 18.7

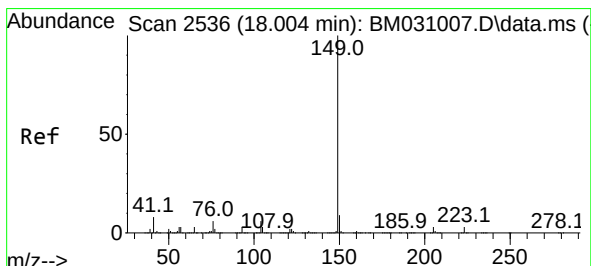
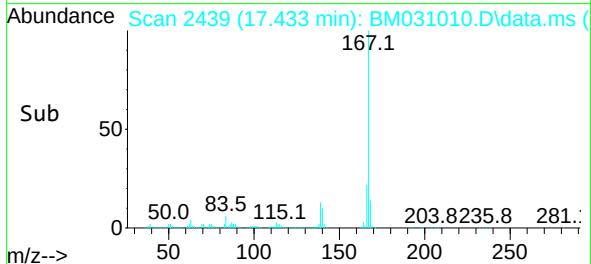
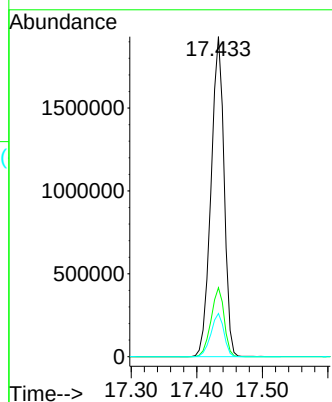
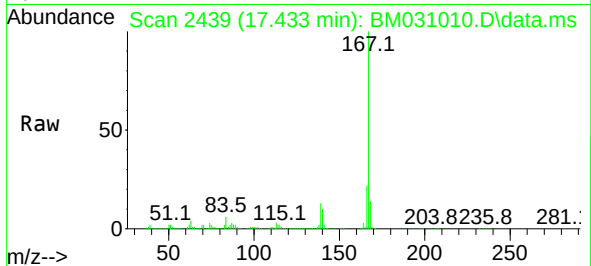




#73
 Carbazole
 Concen: 74.283 ng
 RT: 17.433 min Scan# 2439
 Delta R.T. 0.006 min
 Lab File: BM031010.D
 Acq: 19 Jul 2021 18:00

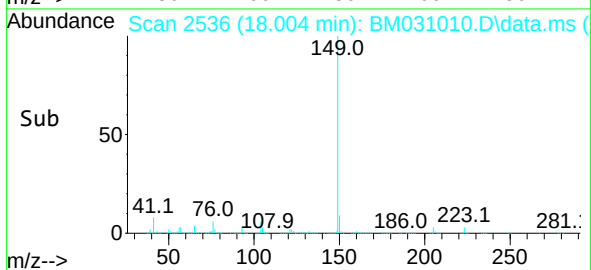
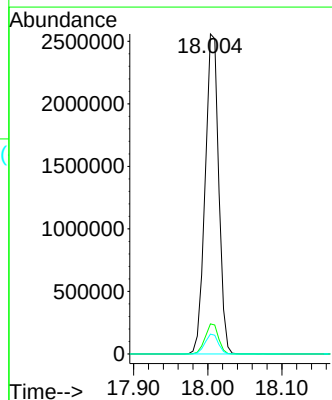
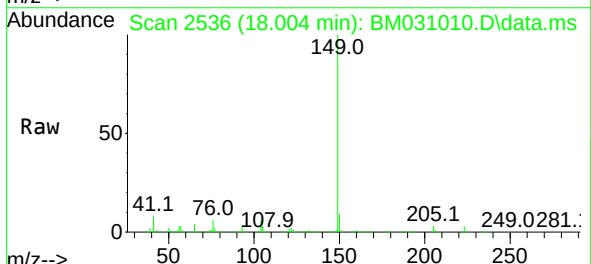
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC080

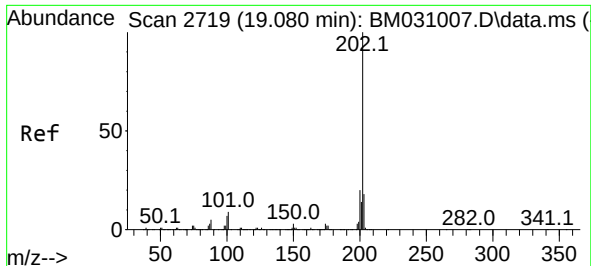
Tgt Ion:167 Resp: 2673922
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.4 26.0
 139 13.5 9.8 14.6



#74
 Di-n-butylphthalate
 Concen: 86.458 ng
 RT: 18.004 min Scan# 2536
 Delta R.T. -0.000 min
 Lab File: BM031010.D
 Acq: 19 Jul 2021 18:00

Tgt Ion:149 Resp: 3244622
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.2 10.8
 104 6.2 4.3 6.5

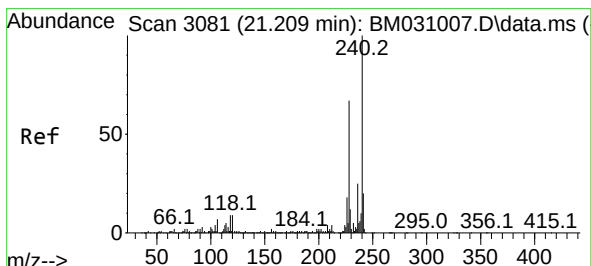
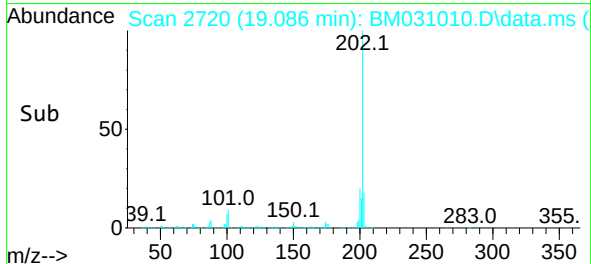
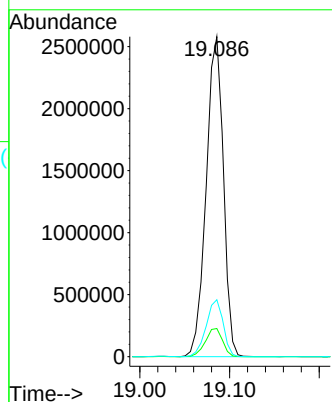
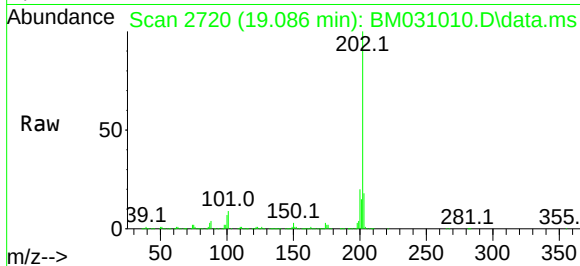




#75
Fluoranthene
Concen: 77.692 ng
RT: 19.086 min Scan# 2720
Delta R.T. 0.006 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

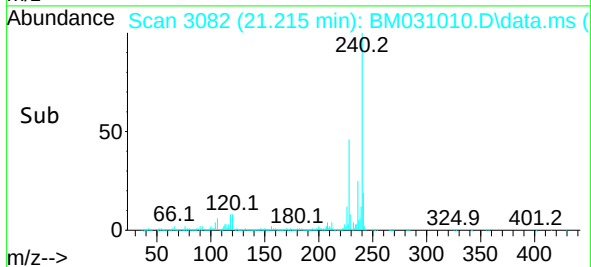
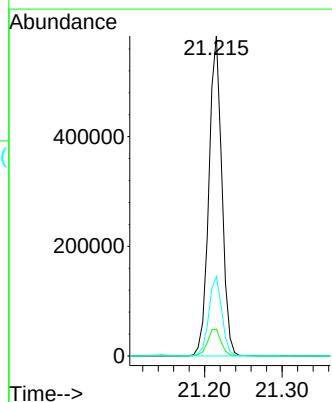
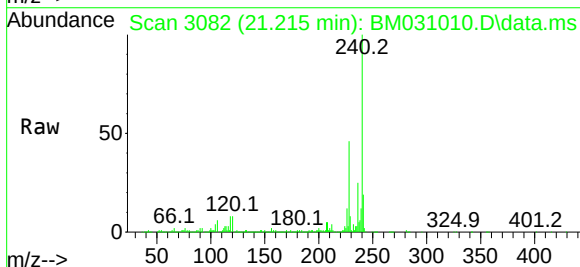
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

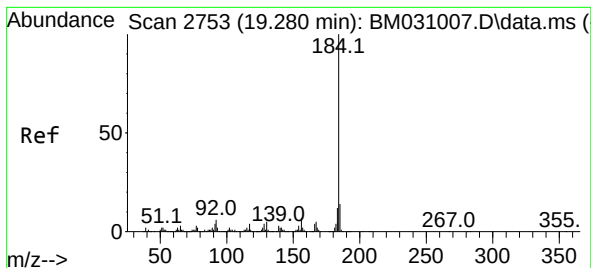
Tgt Ion:202 Resp: 3428307
Ion Ratio Lower Upper
202 100
101 8.8 0.0 28.6
203 17.8 0.0 37.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.215 min Scan# 3082
Delta R.T. 0.006 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

Tgt Ion:240 Resp: 677046
Ion Ratio Lower Upper
240 100
120 8.4 7.0 10.6
236 24.8 21.0 31.4





#77

Benzidine

Concen: 102.051 ng

RT: 19.280 min Scan# 2753

Delta R.T. -0.000 min

Lab File: BM031010.D

Acq: 19 Jul 2021 18:00

Instrument :

BNA_M

ClientSampleId :

SSTDIC080

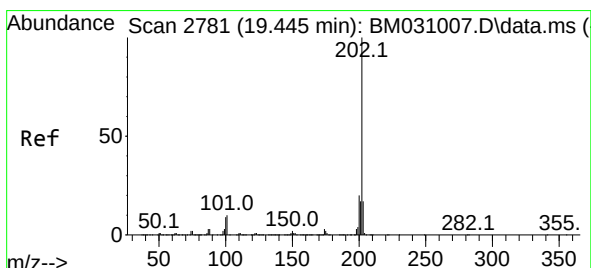
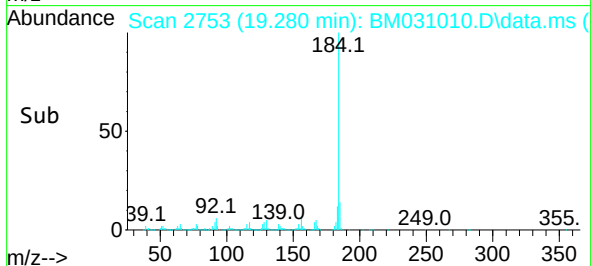
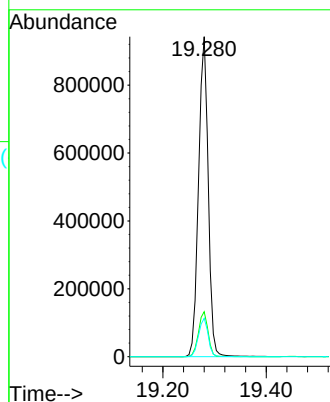
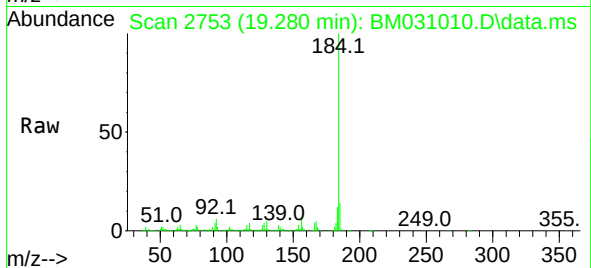
Tgt Ion:184 Resp: 1222502

Ion Ratio Lower Upper

184 100

185 14.0 10.9 16.3

183 12.0 9.8 14.8



#78

Pyrene

Concen: 69.314 ng

RT: 19.451 min Scan# 2782

Delta R.T. 0.006 min

Lab File: BM031010.D

Acq: 19 Jul 2021 18:00

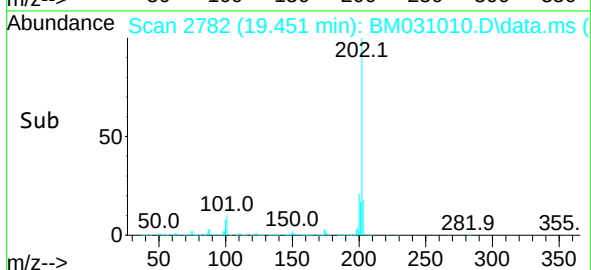
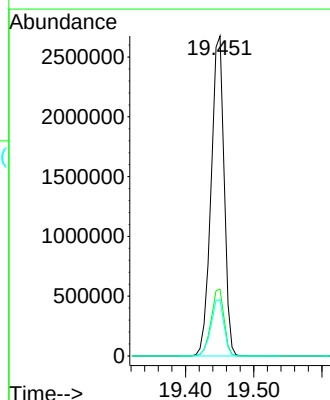
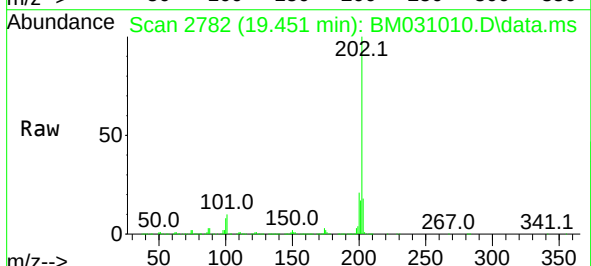
Tgt Ion:202 Resp: 3556017

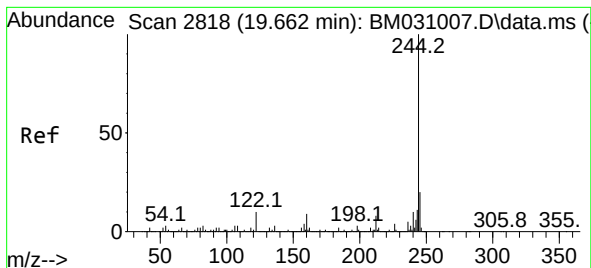
Ion Ratio Lower Upper

202 100

200 20.8 17.3 25.9

203 17.6 13.9 20.9





#79

Terphenyl-d14

Concen: 146.071 ng

RT: 19.662 min Scan# 2818

Delta R.T. -0.000 min

Lab File: BM031010.D

Acq: 19 Jul 2021 18:00

Instrument :

BNA_M

ClientSampleId :

SSTDIC080

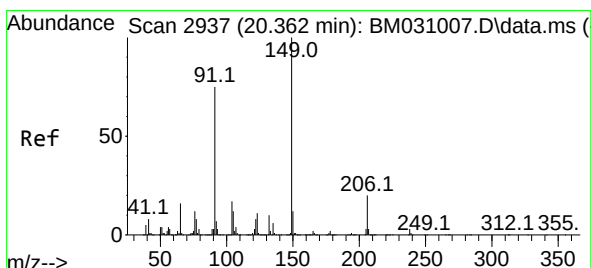
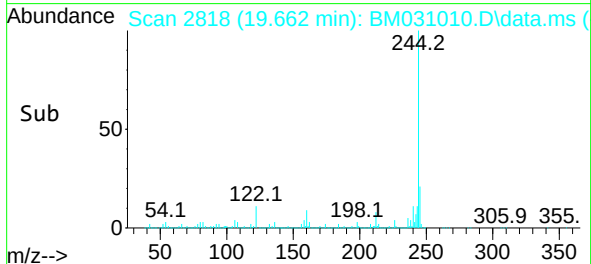
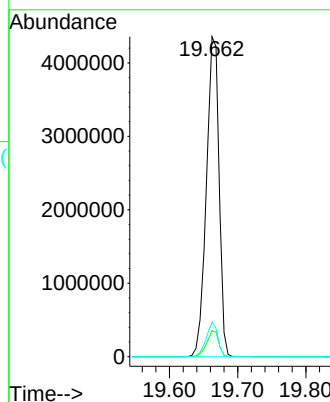
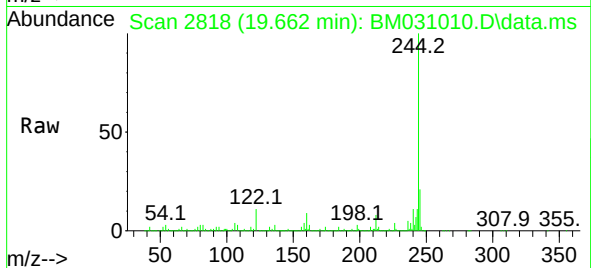
Tgt Ion:244 Resp: 5630512

Ion Ratio Lower Upper

244 100

212 8.1 6.3 9.5

122 10.8 6.9 10.3#



#80

Butylbenzylphthalate

Concen: 85.702 ng

RT: 20.368 min Scan# 2938

Delta R.T. 0.006 min

Lab File: BM031010.D

Acq: 19 Jul 2021 18:00

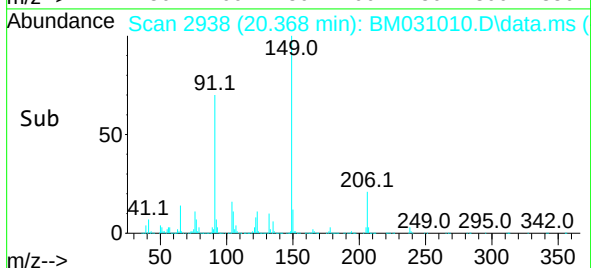
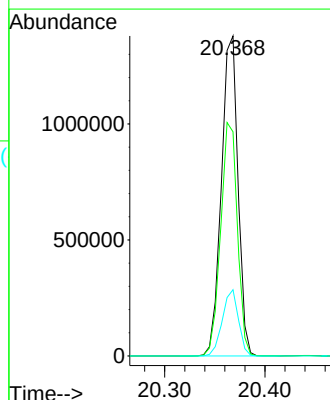
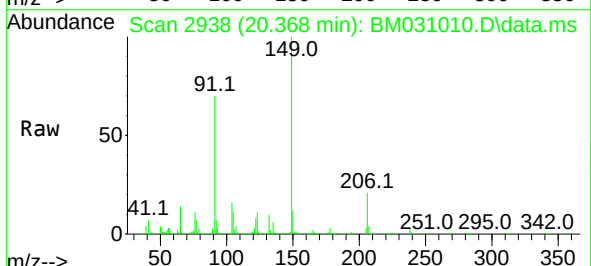
Tgt Ion:149 Resp: 1581858

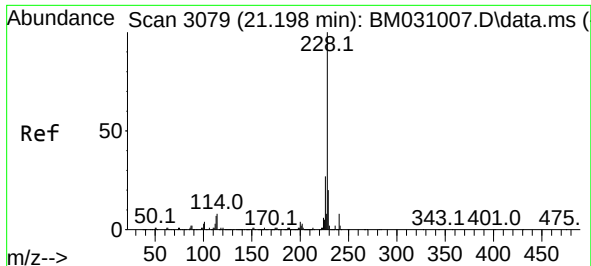
Ion Ratio Lower Upper

149 100

91 70.1 57.4 86.0

206 20.7 16.6 25.0

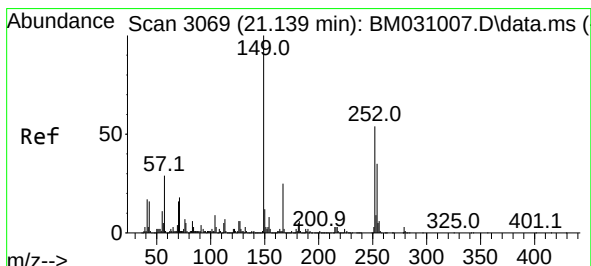
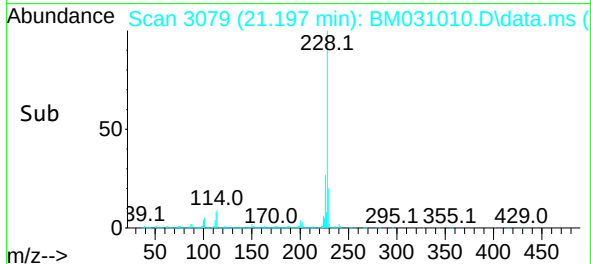
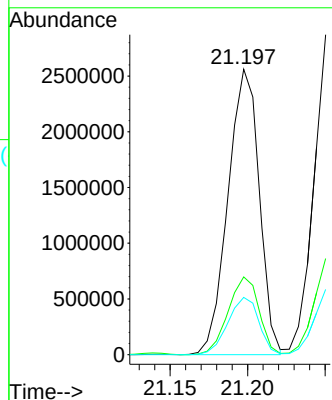
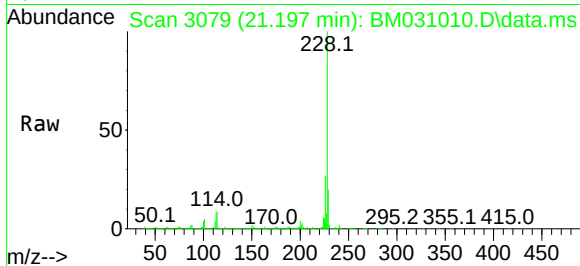




#81
Benzo(a)anthracene
Concen: 72.837 ng
RT: 21.197 min Scan# 3079
Delta R.T. -0.000 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

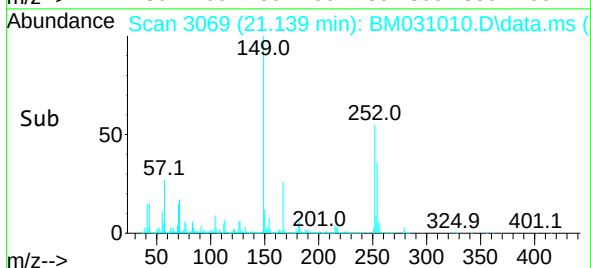
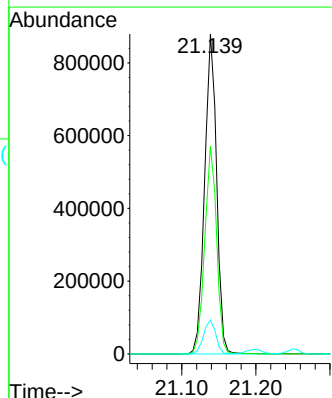
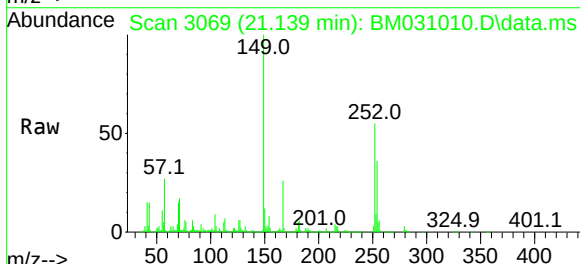
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

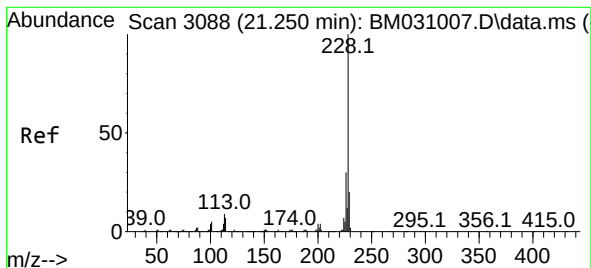
Tgt Ion:228 Resp: 3589133
Ion Ratio Lower Upper
228 100
226 27.3 22.3 33.5
229 20.1 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 66.220 ng
RT: 21.139 min Scan# 3069
Delta R.T. -0.000 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

Tgt Ion:252 Resp: 987823
Ion Ratio Lower Upper
252 100
254 64.9 51.5 77.3
126 10.6 8.6 13.0





#83

Chrysene

Concen: 72.970 ng

RT: 21.250 min Scan# 3088

Delta R.T. -0.000 min

Lab File: BM031010.D

Acq: 19 Jul 2021 18:00

Instrument :

BNA_M

ClientSampleId :

SSTDIC080

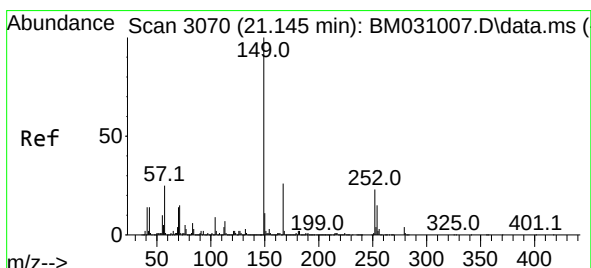
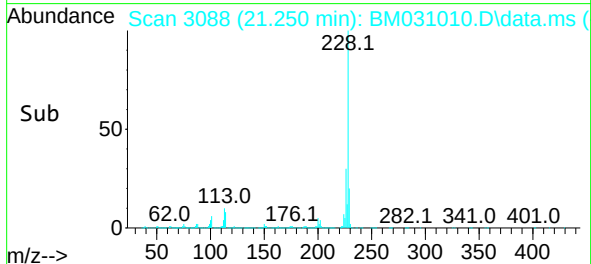
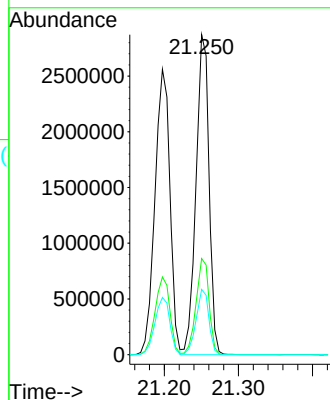
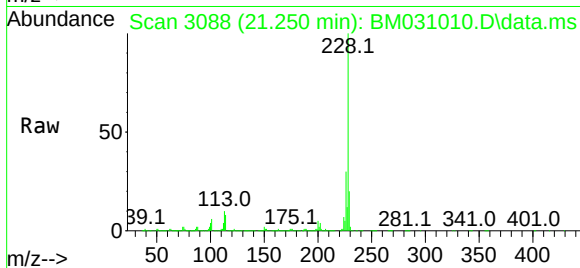
Tgt Ion:228 Resp: 3494389

Ion Ratio Lower Upper

228 100

226 30.0 24.6 36.8

229 20.4 15.5 23.3



#84

Bis(2-ethylhexyl)phthalate

Concen: 87.217 ng

RT: 21.145 min Scan# 3070

Delta R.T. -0.000 min

Lab File: BM031010.D

Acq: 19 Jul 2021 18:00

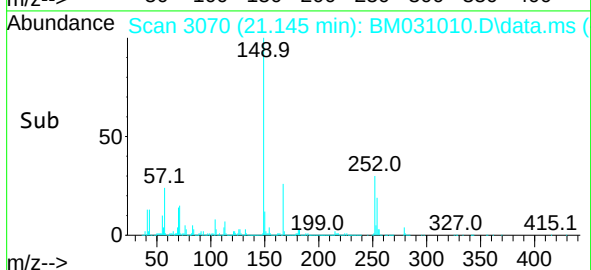
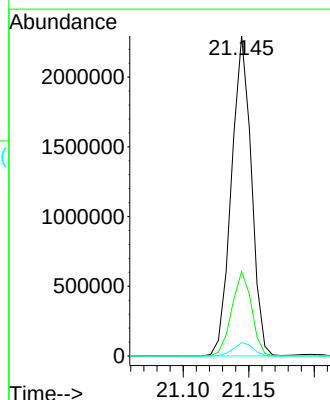
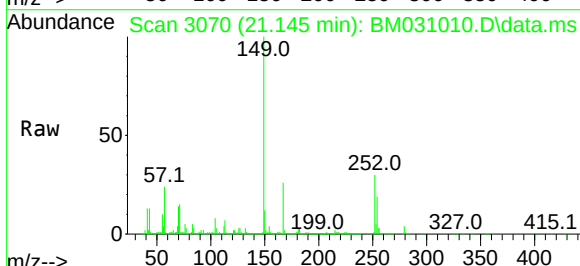
Tgt Ion:149 Resp: 2419485

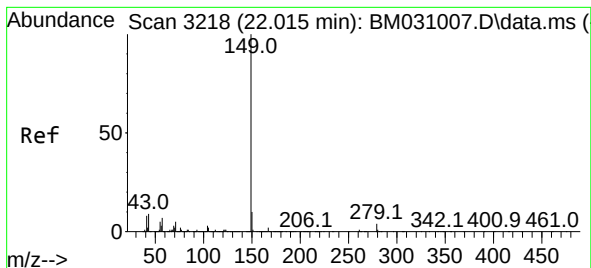
Ion Ratio Lower Upper

149 100

167 26.4 22.6 33.8

279 4.2 3.8 5.8

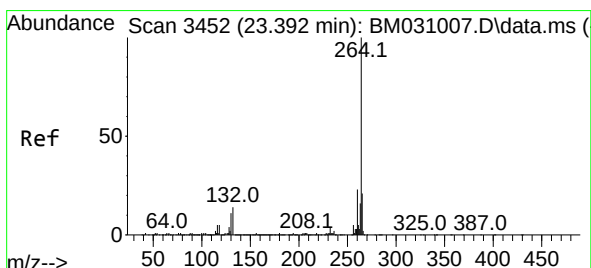
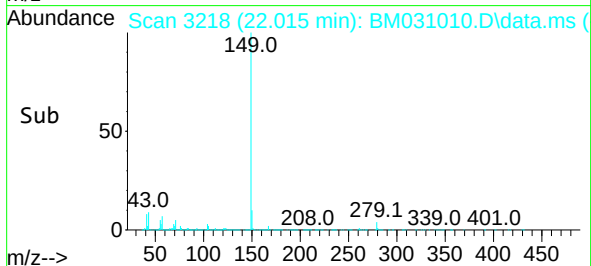
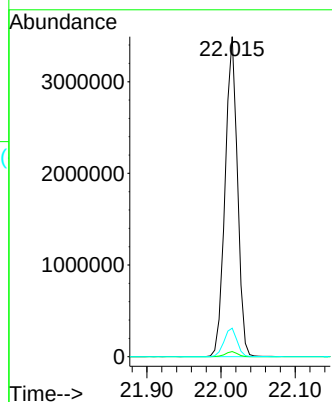
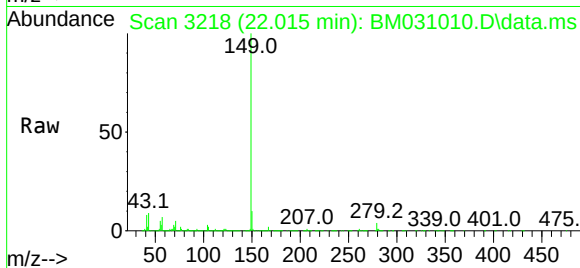




#85
Di-n-octyl phthalate
Concen: 93.129 ng
RT: 22.015 min Scan# 3218
Delta R.T. -0.000 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

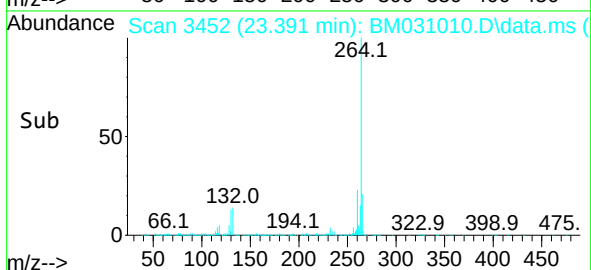
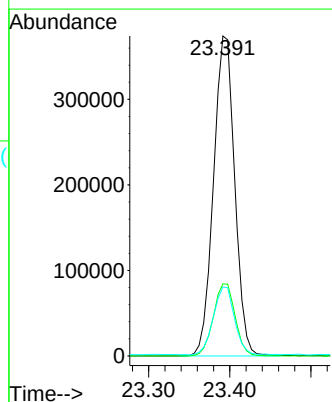
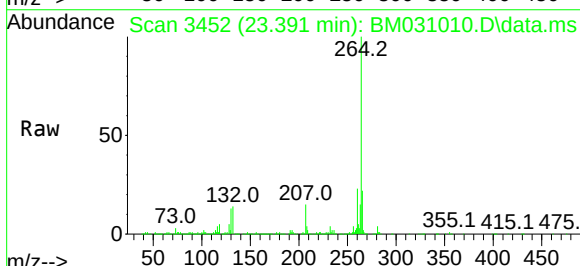
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

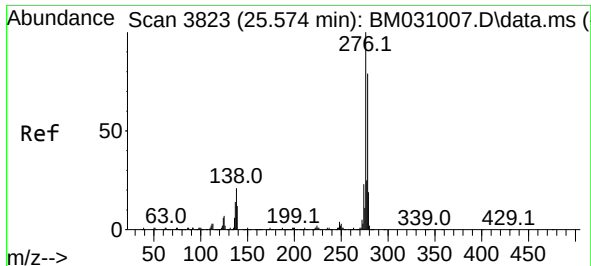
Tgt Ion:149 Resp: 4035814
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.4 7.4 11.0



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.391 min Scan# 3452
Delta R.T. -0.000 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

Tgt Ion:264 Resp: 679588
Ion Ratio Lower Upper
264 100
260 22.6 19.8 29.8
265 21.6 17.7 26.5

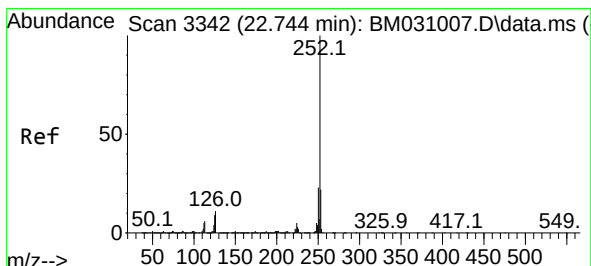
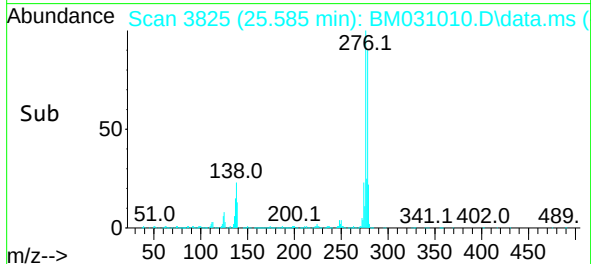
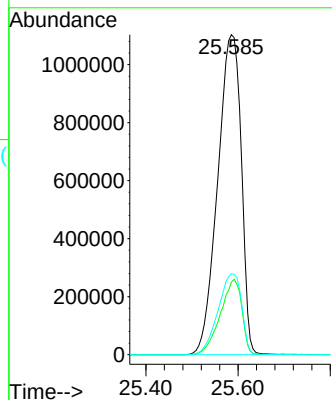
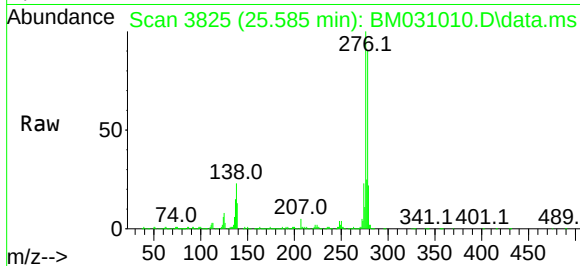




#87
Indeno(1,2,3-cd)pyrene
Concen: 75.593 ng
RT: 25.585 min Scan# 3825
Delta R.T. 0.012 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

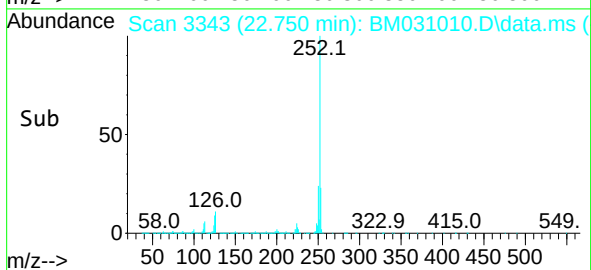
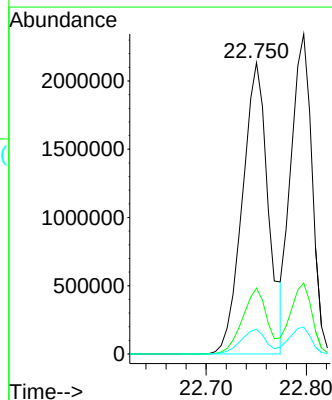
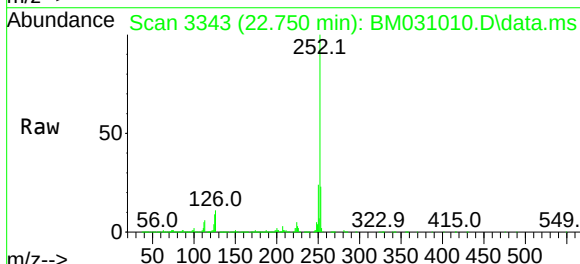
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

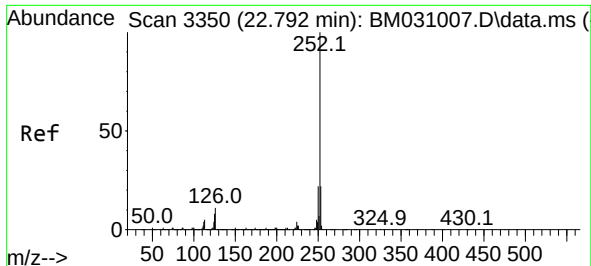
Tgt Ion:276 Resp: 3907430
Ion Ratio Lower Upper
276 100
138 21.6 17.1 25.7
277 25.4 20.3 30.5



#88
Benzo(b)fluoranthene
Concen: 74.432 ng
RT: 22.750 min Scan# 3343
Delta R.T. 0.006 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

Tgt Ion:252 Resp: 3828433
Ion Ratio Lower Upper
252 100
253 22.7 17.4 26.0
125 8.5 6.8 10.2

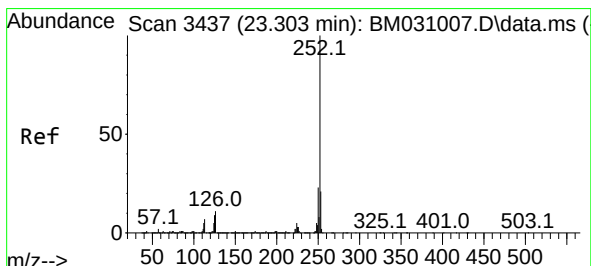
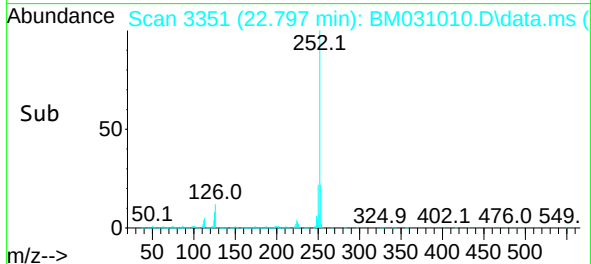
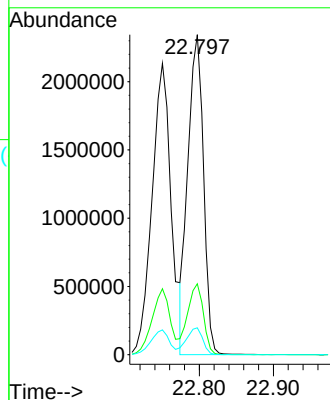
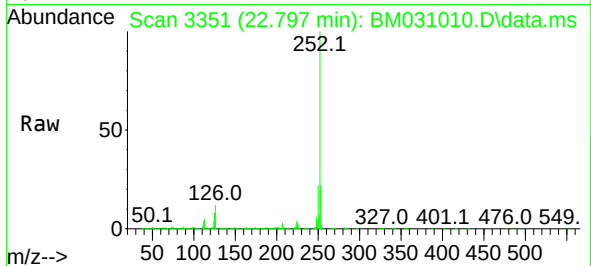




#89
Benzo(k)fluoranthene
Concen: 68.214 ng
RT: 22.797 min Scan# 3351
Delta R.T. 0.006 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

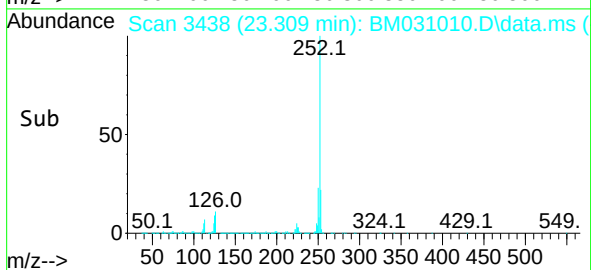
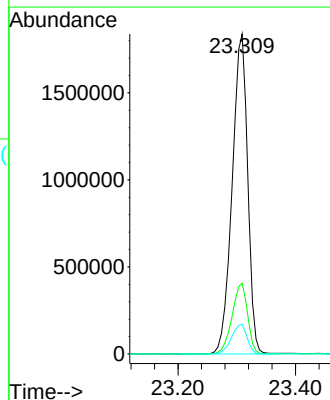
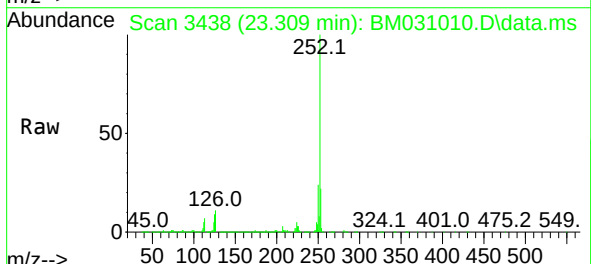
Instrument :
BNA_M
ClientSampleId :
SSTDIC080

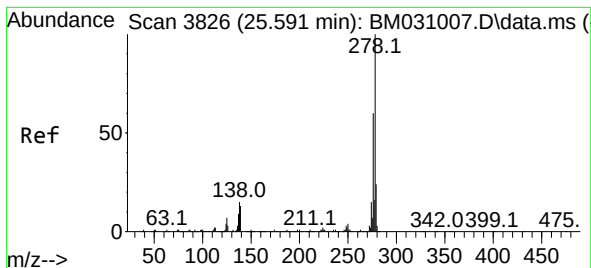
Tgt Ion:252 Resp: 3426772
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.2
125 8.4 6.2 9.2



#90
Benzo(a)pyrene
Concen: 73.898 ng
RT: 23.309 min Scan# 3438
Delta R.T. 0.006 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

Tgt Ion:252 Resp: 3361147
Ion Ratio Lower Upper
252 100
253 22.1 17.7 26.5
125 9.2 7.3 10.9

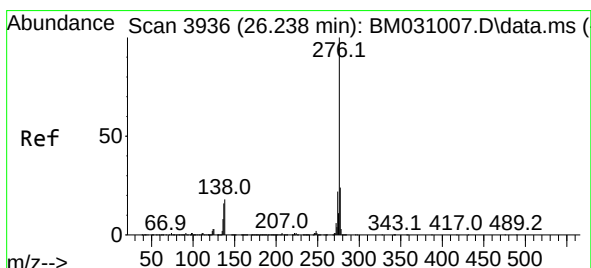
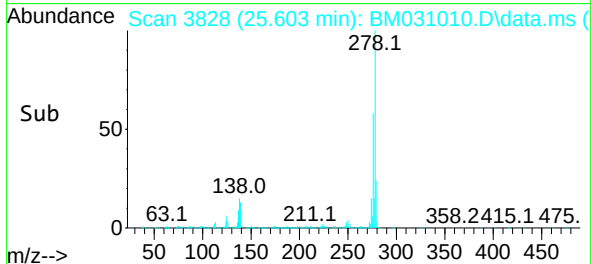
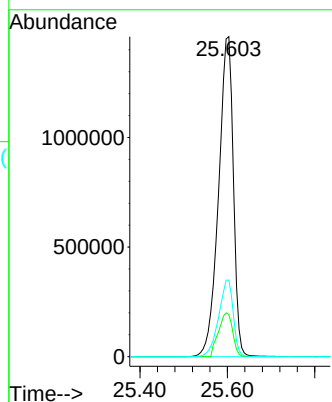
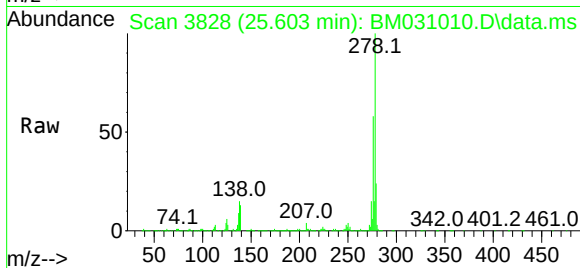




#91
Dibenzo(a,h)anthracene
Concen: 76.526 ng
RT: 25.603 min Scan# 3828
Delta R.T. 0.012 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

Instrument :
BNA_M
ClientSampleId :
SSTDIC080

Tgt Ion:278 Resp: 3410512
Ion Ratio Lower Upper
278 100
139 13.2 11.0 16.4
279 23.9 18.7 28.1



#92
Benzo(g,h,i)perylene
Concen: 74.146 ng
RT: 26.250 min Scan# 3938
Delta R.T. 0.012 min
Lab File: BM031010.D
Acq: 19 Jul 2021 18:00

Tgt Ion:276 Resp: 3143065
Ion Ratio Lower Upper
276 100
277 23.5 19.4 29.2
138 18.6 14.4 21.6

