

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM090921\
 Data File : BM032107.D
 Acq On : 09 Sep 2021 11:20
 Operator : CG/JU
 Sample : PB138925BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB138925BS

Quant Time: Sep 09 12:30:59 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM090821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 08 19:23:17 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.357	152	63952	20.000	ng	0.00
21) Naphthalene-d8	10.116	136	255116	20.000	ng	# 0.00
39) Acenaphthene-d10	14.016	164	172709	20.000	ng	0.00
64) Phenanthrene-d10	16.786	188	328325	20.000	ng	0.00
76) Chrysene-d12	21.003	240	269322	20.000	ng	0.00
86) Perylene-d12	23.097	264	244418	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.004	112	359667	100.354	ng	0.00
7) Phenol-d6	6.569	99	465112	85.305	ng	0.00
23) Nitrobenzene-d5	8.516	82	541929	94.670	ng	0.00
42) 2,4,6-Tribromophenol	15.533	330	121736	88.693	ng	0.00
45) 2-Fluorobiphenyl	12.628	172	1166157	88.532	ng	0.00
79) Terphenyl-d14	19.445	244	1551097	93.968	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.022	88	56955	35.112	ng	# 81
3) Pyridine	3.399	79	135970	32.149	ng	# 87
4) n-Nitrosodimethylamine	3.322	42	106740	48.350	ng	# 56
6) Aniline	6.716	93	280931	46.574	ng	99
8) 2-Chlorophenol	6.934	128	177109	44.243	ng	95
9) Benzaldehyde	6.528	77	137216	46.727	ng	99
10) Phenol	6.593	94	252313	45.629	ng	98
11) bis(2-Chloroethyl)ether	6.816	93	189516	45.409	ng	98
12) 1,3-Dichlorobenzene	7.245	146	207634	41.939	ng	99
13) 1,4-Dichlorobenzene	7.393	146	214689	42.828	ng	98
14) 1,2-Dichlorobenzene	7.698	146	210895	43.010	ng	99
15) Benzyl Alcohol	7.616	79	195331	45.534	ng	94
16) 2,2'-oxybis(1-Chloropr...	7.898	45	276882	46.083	ng	95
17) 2-Methylphenol	7.816	107	166928	45.086	ng	98
18) Hexachloroethane	8.404	117	83985	44.513	ng	# 87
19) n-Nitroso-di-n-propyla...	8.175	70	169461	42.486	ng	95
20) 3+4-Methylphenols	8.145	107	219148	44.676	ng	98
22) Acetophenone	8.187	105	323905	44.062	ng	96
24) Nitrobenzene	8.557	77	267198	43.799	ng	100
25) Isophorone	9.081	82	426184	40.086	ng	99
26) 2-Nitrophenol	9.251	139	62803	53.638	ng	97
27) 2,4-Dimethylphenol	9.328	122	172488	48.673	ng	94
28) bis(2-Chloroethoxy)met...	9.563	93	248941	46.758	ng	99
29) 2,4-Dichlorophenol	9.781	162	178469	46.388	ng	94
30) 1,2,4-Trichlorobenzene	9.981	180	222001	42.460	ng	97
31) Naphthalene	10.163	128	601839	42.177	ng	99
32) Benzoic acid	9.510	122	49900	40.682	ng	96
33) 4-Chloroaniline	10.298	127	190094	34.638	ng	97
34) Hexachlorobutadiene	10.439	225	150015	42.748	ng	95
35) Caprolactam	11.104	113	23979	22.690	ng	90
36) 4-Chloro-3-methylphenol	11.433	107	198848	44.059	ng	97
37) 2-Methylnaphthalene	11.786	142	438396	42.406	ng	99
38) 1-Methylnaphthalene	12.016	142	408808	41.822	ng	95
40) 1,2,4,5-Tetrachloroben...	12.169	216	252344	43.669	ng	97
41) Hexachlorocyclopentadiene	12.139	237	254490	119.011	ng	96
43) 2,4,6-Trichlorophenol	12.433	196	110075	46.919	ng	92

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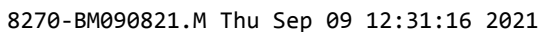
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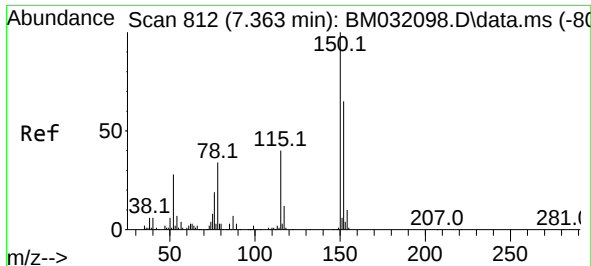
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 QLast Update : Wed Sep 08 19:23:17 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.504	196	141827	49.654	ng	94
46) 1,1'-Biphenyl	12.839	154	553446	42.009	ng	99
47) 2-Chloronaphthalene	12.875	162	458449	42.907	ng	97
48) 2-Nitroaniline	13.110	65	138504	45.785	ng	99
49) Acenaphthylene	13.733	152	704849	43.997	ng	99
50) Dimethylphthalate	13.504	163	532297	42.445	ng	99
51) 2,6-Dinitrotoluene	13.627	165	112553	44.184	ng	# 81
52) Acenaphthene	14.086	154	419665	42.153	ng	97
53) 3-Nitroaniline	13.957	138	82470	36.978	ng	# 98
54) 2,4-Dinitrophenol	14.174	184	61256	73.792	ng	# 80
55) Dibenzofuran	14.427	168	689147	41.521	ng	95
56) 4-Nitrophenol	14.286	139	123865	99.368	ng	95
57) 2,4-Dinitrotoluene	14.427	165	152004	43.064	ng	96
58) Fluorene	15.080	166	556881	42.704	ng	97
59) 2,3,4,6-Tetrachlorophenol	14.663	232	90912	43.545	ng	# 83
60) Diethylphthalate	14.886	149	540786	44.411	ng	97
61) 4-Chlorophenyl-phenyle...	15.086	204	301894	43.101	ng	89
62) 4-Nitroaniline	15.133	138	93684	42.414	ng	99
63) Azobenzene	15.380	77	631211	44.334	ng	95
65) 4,6-Dinitro-2-methylph...	15.198	198	42342	38.582	ng	77
66) n-Nitrosodiphenylamine	15.310	169	467912	43.546	ng	94
67) 4-Bromophenyl-phenylether	15.986	248	168698	43.699	ng	91
68) Hexachlorobenzene	16.086	284	187099	42.861	ng	# 81
69) Atrazine	16.286	200	162415	49.272	ng	94
70) Pentachlorophenol	16.439	266	122605	85.659	ng	97
71) Phenanthrene	16.827	178	804487	42.832	ng	99
72) Anthracene	16.915	178	817748	44.537	ng	100
73) Carbazole	17.204	167	695608	41.249	ng	98
74) Di-n-butylphthalate	17.780	149	825697	47.107	ng	99
75) Fluoranthene	18.857	202	871032	41.617	ng	99
77) Benzidine	19.068	184	469030	94.551	ng	99
78) Pyrene	19.221	202	896303	43.684	ng	99
80) Butylbenzylphthalate	20.156	149	302611	45.261	ng	96
81) Benzo(a)anthracene	20.986	228	739401	40.986	ng	98
82) 3,3'-Dichlorobenzidine	20.939	252	236267	47.569	ng	# 99
83) Chrysene	21.039	228	796512	41.595	ng	98
84) Bis(2-ethylhexyl)phtha...	20.945	149	453897	45.048	ng	# 94
85) Di-n-octyl phthalate	21.797	149	715706	46.230	ng	97
87) Indeno(1,2,3-cd)pyrene	25.144	276	810067	48.872	ng	95
88) Benzo(b)fluoranthene	22.486	252	687371	42.036	ng	98
89) Benzo(k)fluoranthene	22.527	252	793700	44.893	ng	97
90) Benzo(a)pyrene	23.009	252	698316	46.498	ng	98
91) Dibenzo(a,h)anthracene	25.150	278	691158	48.362	ng	97
92) Benzo(g,h,i)perylene	25.756	276	703495	49.712	ng	98

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

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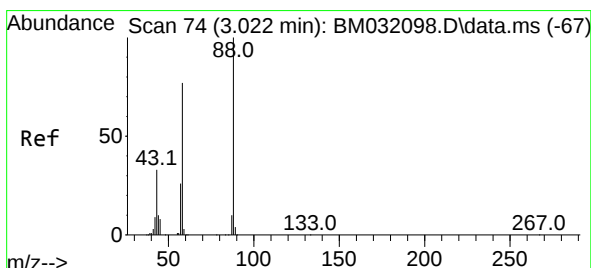
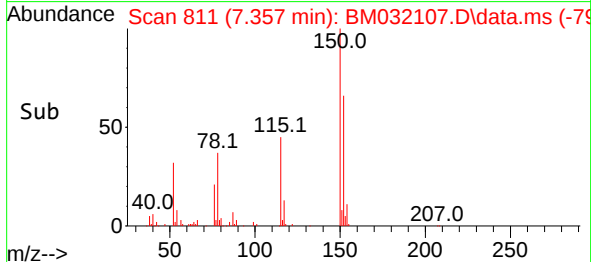
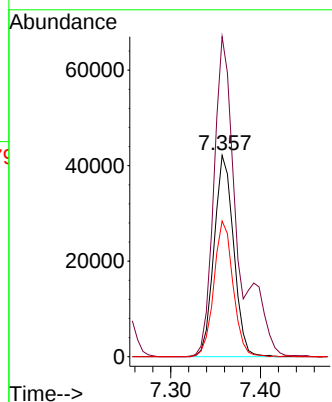
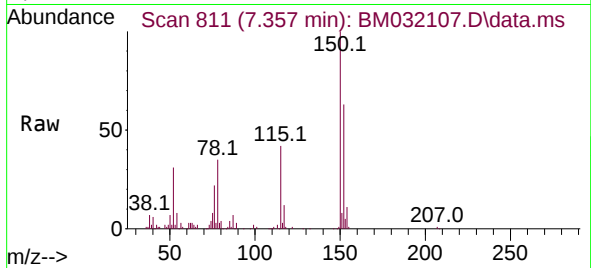




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.357 min Scan# 811
Delta R.T. -0.006 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

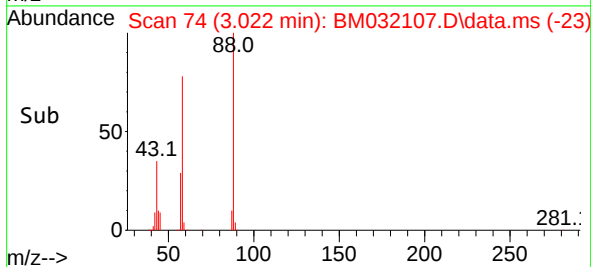
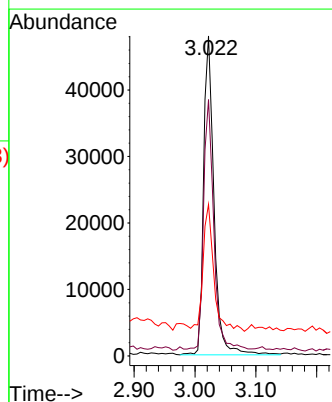
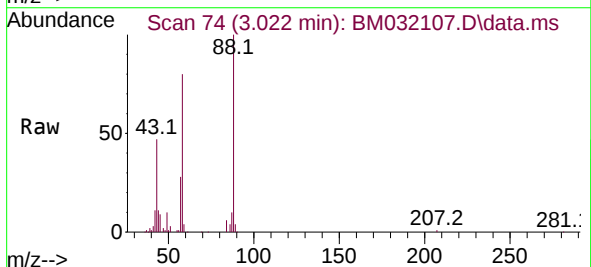
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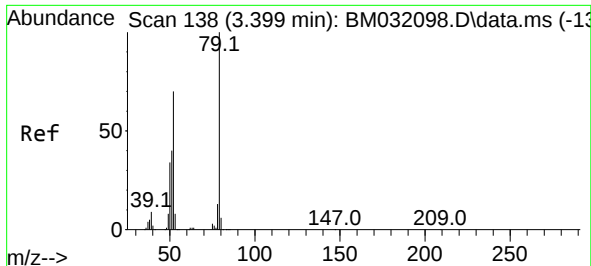
Tgt Ion:152 Resp: 63952
Ion Ratio Lower Upper
152 100
150 159.0 122.4 183.6
115 67.4 53.8 80.8



#2
1,4-Dioxane
Concen: 35.112 ng
RT: 3.022 min Scan# 74
Delta R.T. 0.000 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

Tgt Ion: 88 Resp: 56955
Ion Ratio Lower Upper
88 100
58 75.6 50.4 75.6
43 41.2 22.2 33.2#

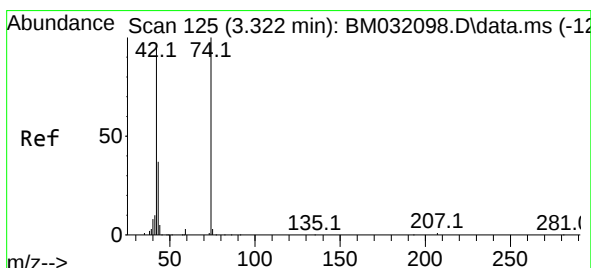
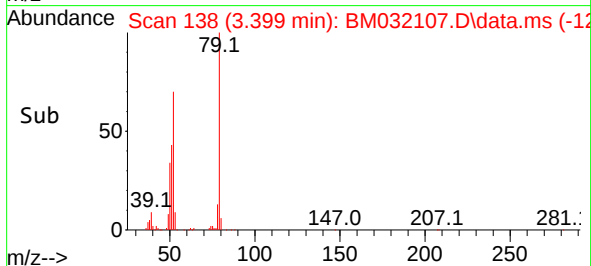
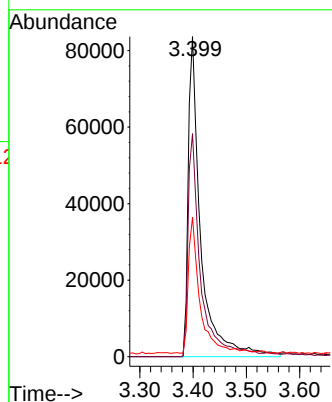
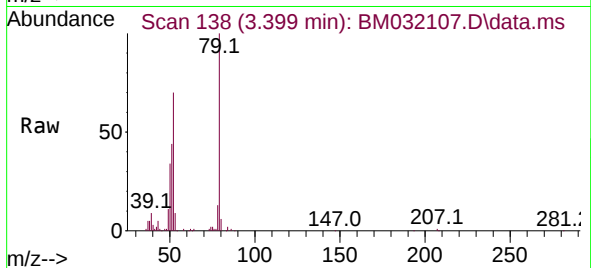




#3
Pyridine
Concen: 32.149 ng
RT: 3.399 min Scan# 138
Delta R.T. 0.000 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

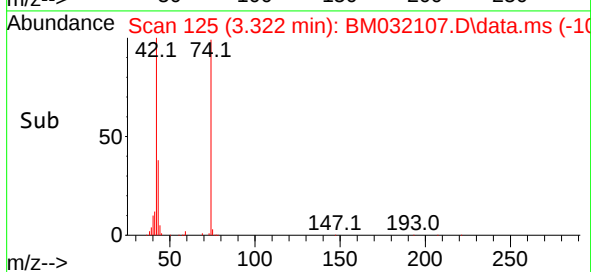
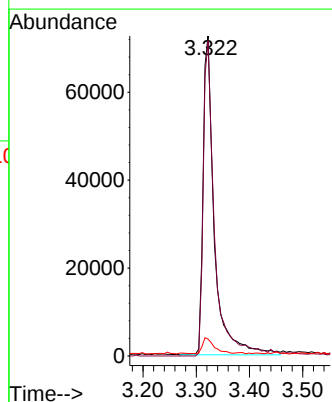
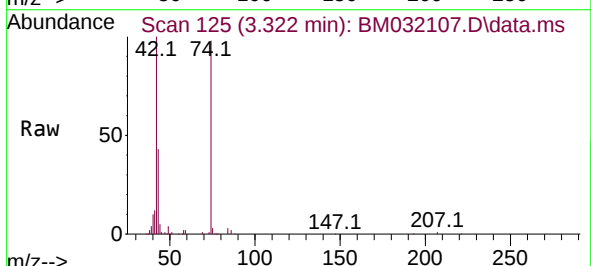
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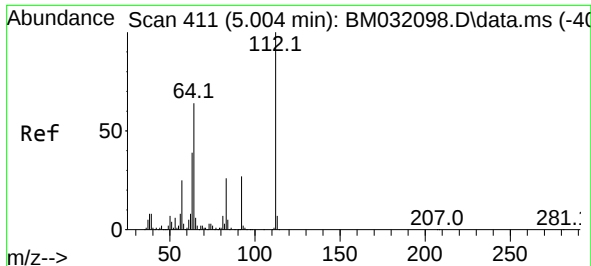
Tgt Ion: 79 Resp: 135970
Ion Ratio Lower Upper
79 100
52 69.7 48.6 73.0
51 43.6 27.4 41.2#



#4
n-Nitrosodimethylamine
Concen: 48.350 ng
RT: 3.322 min Scan# 125
Delta R.T. 0.000 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

Tgt Ion: 42 Resp: 106740
Ion Ratio Lower Upper
42 100
74 98.5 99.5 149.3#
44 5.3 57.3 85.9#

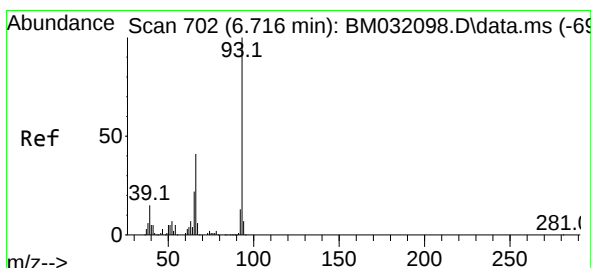
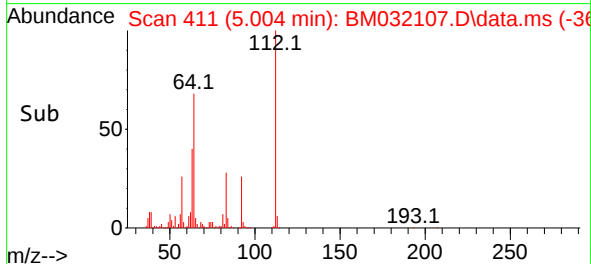
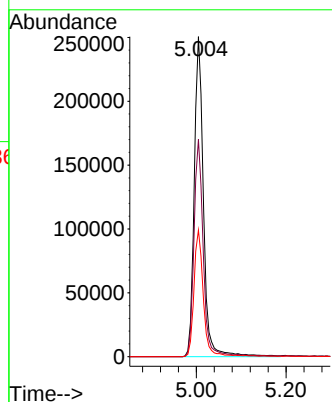
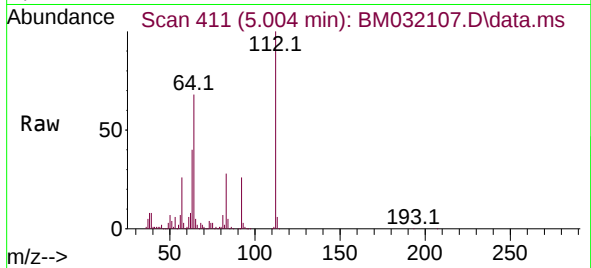




#5
2-Fluorophenol
Concen: 100.354 ng
RT: 5.004 min Scan# 411
Delta R.T. 0.000 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

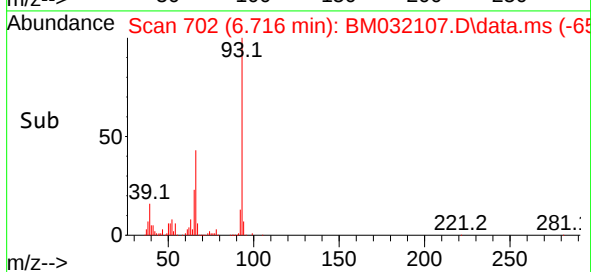
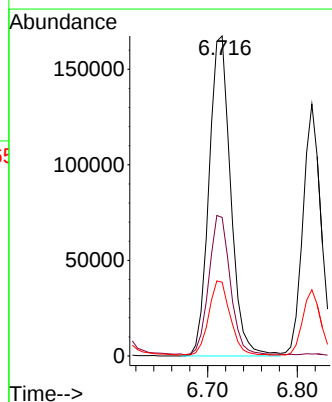
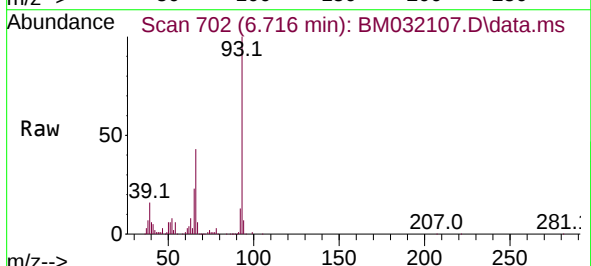
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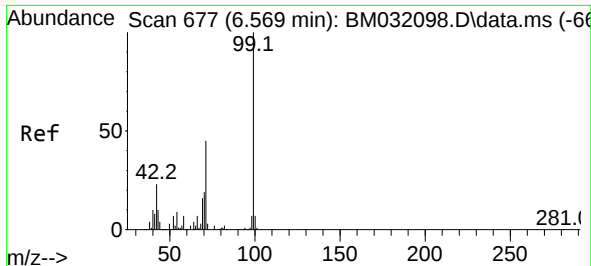
Tgt Ion:112 Resp: 359667
Ion Ratio Lower Upper
112 100
64 67.9 53.7 80.5
63 39.6 33.9 50.9



#6
Aniline
Concen: 46.574 ng
RT: 6.716 min Scan# 702
Delta R.T. 0.000 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

Tgt Ion: 93 Resp: 280931
Ion Ratio Lower Upper
93 100
66 43.3 35.3 52.9
65 23.1 18.7 28.1

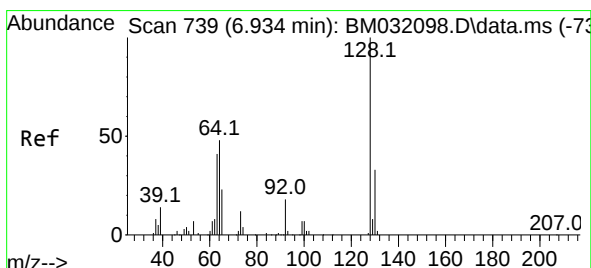
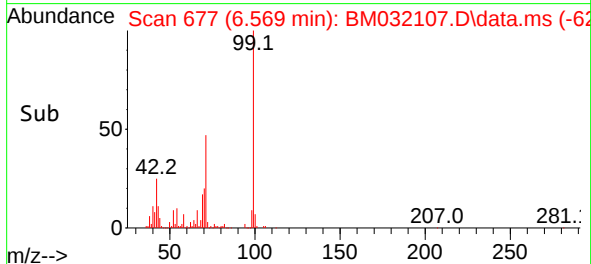
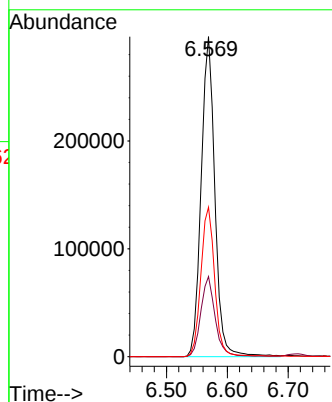
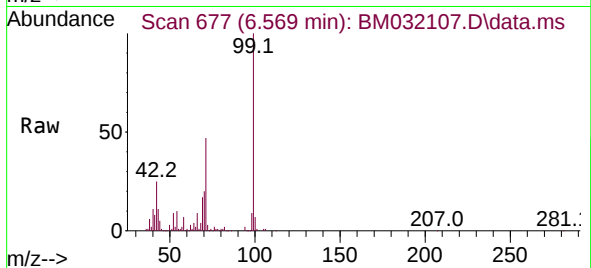




#7
Phenol-d6
Concen: 85.305 ng
RT: 6.569 min Scan# 677
Delta R.T. 0.000 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

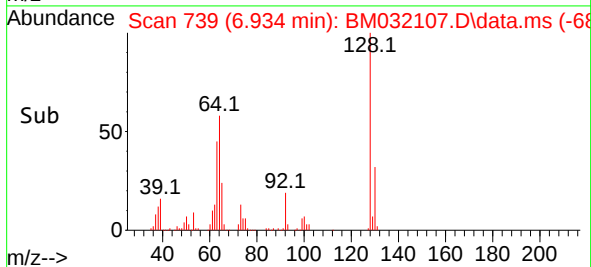
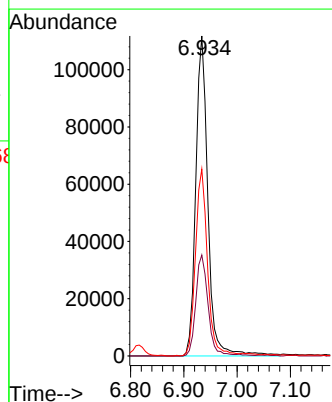
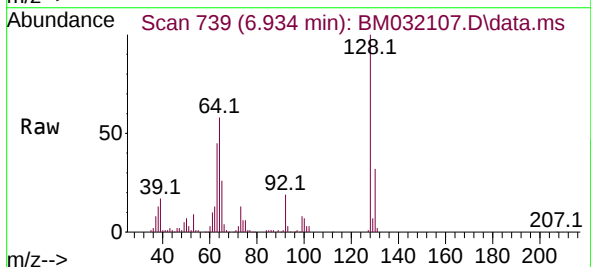
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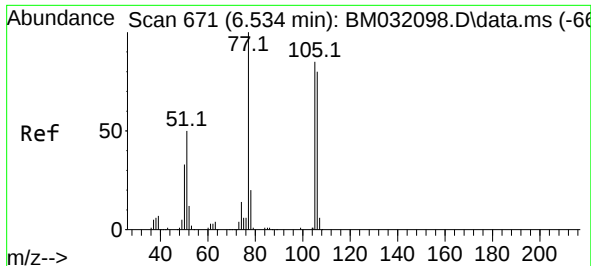
Tgt Ion: 99 Resp: 465112
Ion Ratio Lower Upper
99 100
42 25.0 23.0 34.6
71 46.7 37.8 56.8



#8
2-Chlorophenol
Concen: 44.243 ng
RT: 6.934 min Scan# 739
Delta R.T. 0.000 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

Tgt Ion: 128 Resp: 177109
Ion Ratio Lower Upper
128 100
130 31.5 13.0 53.0
64 58.4 33.4 73.4

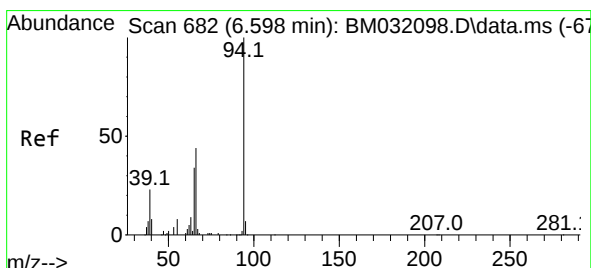
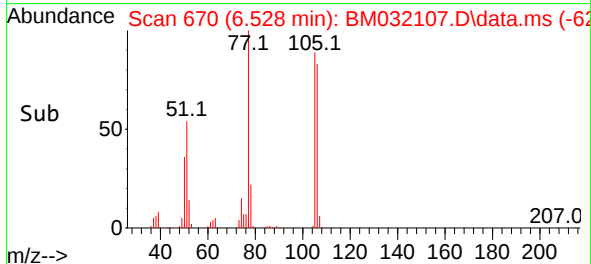
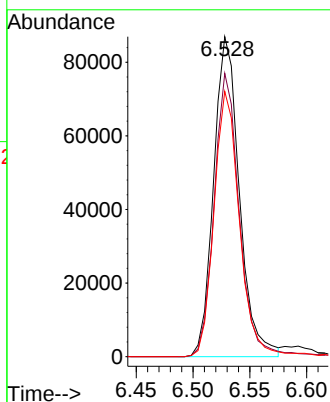
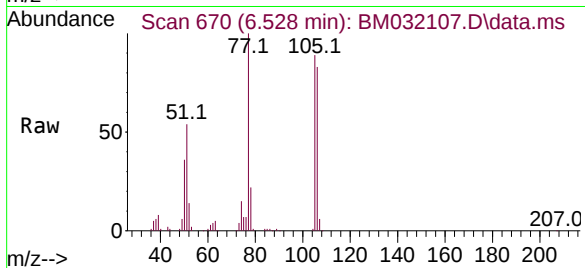




#9
Benzaldehyde
Concen: 46.727 ng
RT: 6.528 min Scan# 670
Delta R.T. -0.006 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

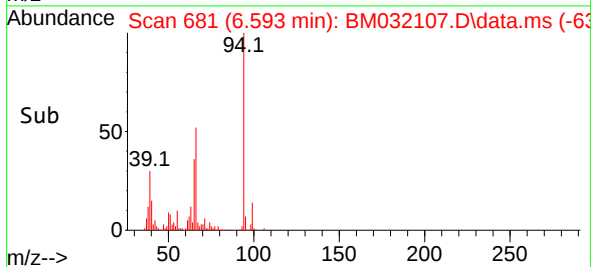
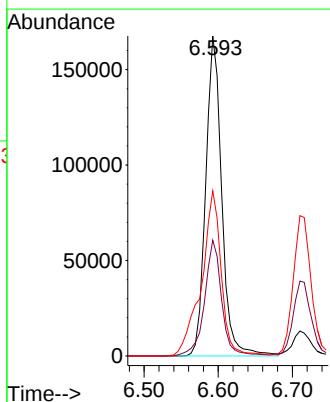
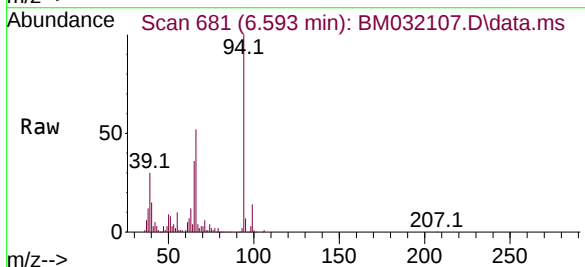
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ClientSampleId :
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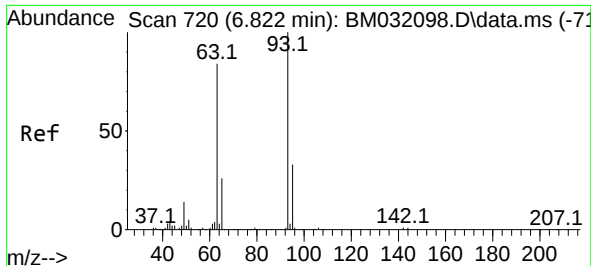
Tgt Ion: 77 Resp: 137216
Ion Ratio Lower Upper
77 100
105 88.5 68.9 108.9
106 82.9 61.2 101.2



#10
Phenol
Concen: 45.629 ng
RT: 6.593 min Scan# 681
Delta R.T. -0.006 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

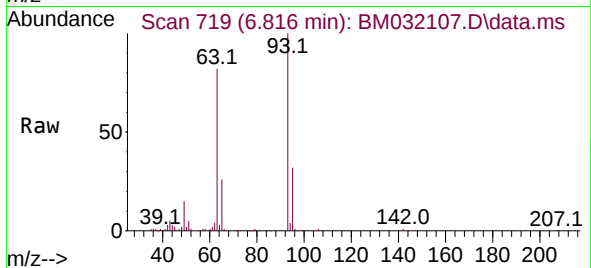
Tgt Ion: 94 Resp: 252313
Ion Ratio Lower Upper
94 100
65 36.2 16.9 56.9
66 51.6 30.0 70.0



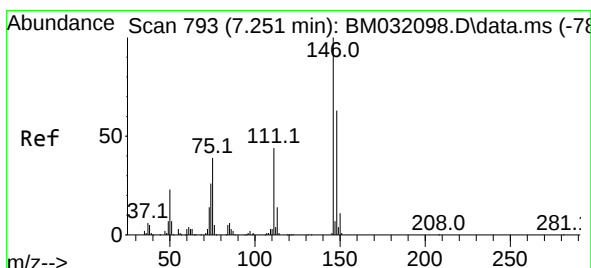
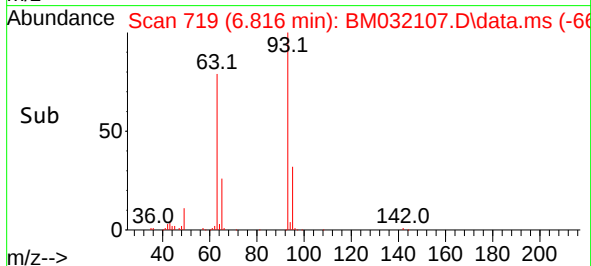
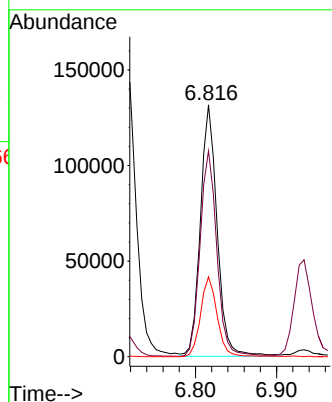


#11
bis(2-Chloroethyl)ether
Concen: 45.409 ng
RT: 6.816 min Scan# 719
Delta R.T. -0.006 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

Instrument :
BNA_M
ClientSampleId :
PB138925BS

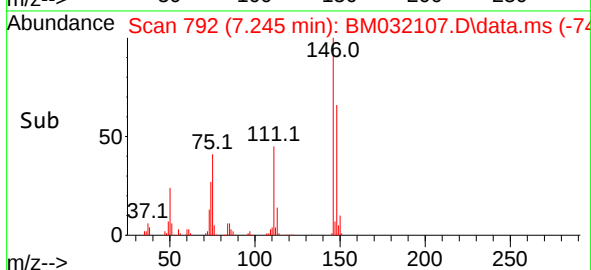
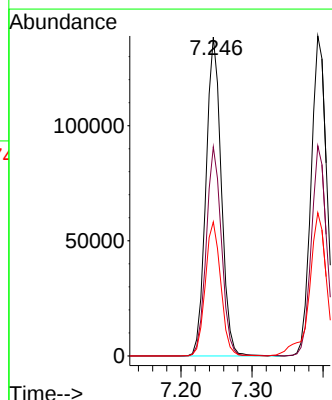
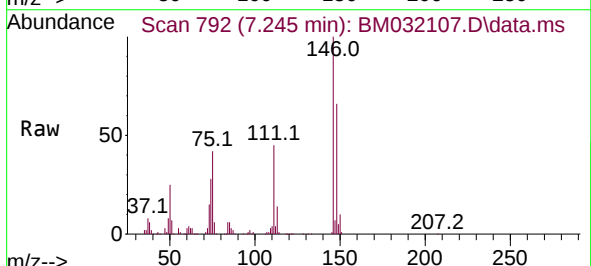


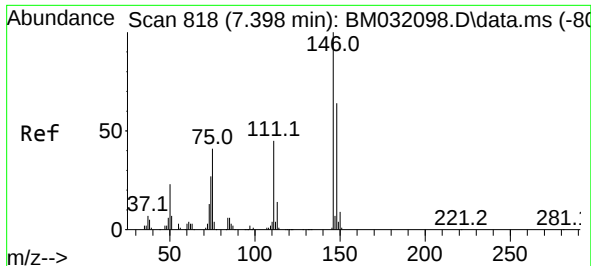
Tgt Ion: 93 Resp: 189516
Ion Ratio Lower Upper
93 100
63 81.7 63.7 103.7
95 31.7 12.4 52.4



#12
1,3-Dichlorobenzene
Concen: 41.939 ng
RT: 7.245 min Scan# 792
Delta R.T. -0.006 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

Tgt Ion: 146 Resp: 207634
Ion Ratio Lower Upper
146 100
148 65.6 52.3 78.5
75 42.1 34.2 51.2

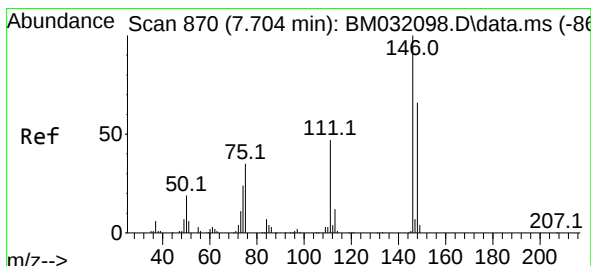
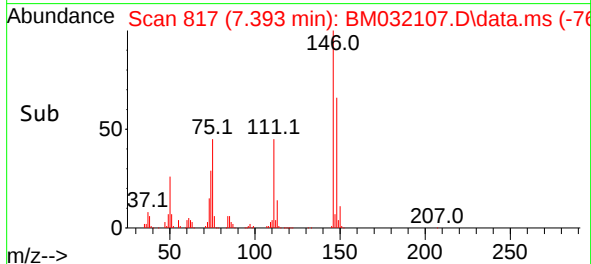
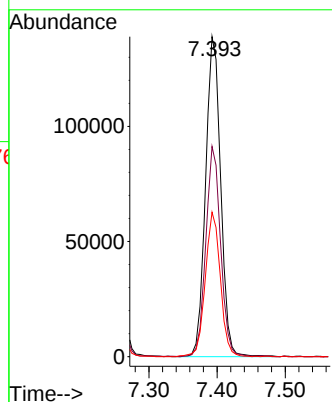
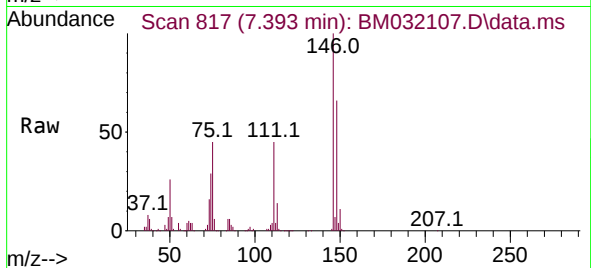




#13
1,4-Dichlorobenzene
Concen: 42.828 ng
RT: 7.393 min Scan# 817
Delta R.T. -0.006 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

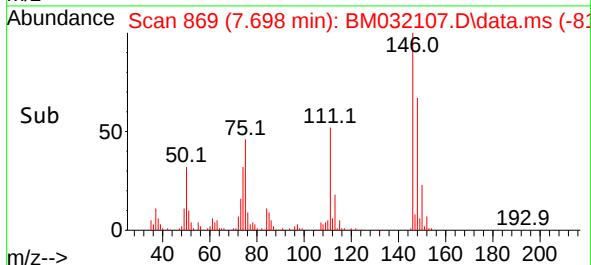
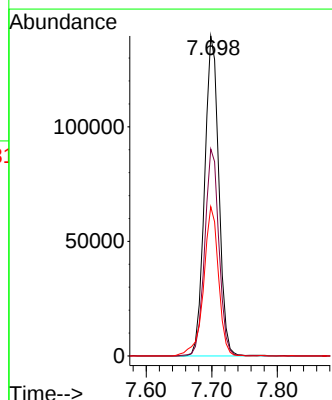
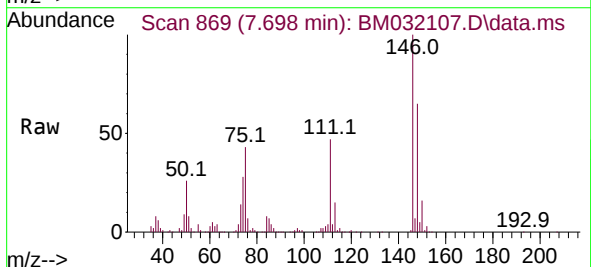
Instrument :
BNA_M
ClientSampleId :
PB138925BS

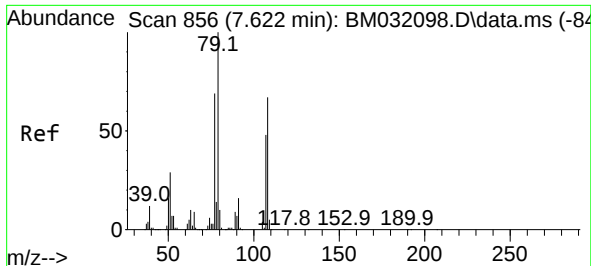
Tgt Ion:146 Resp: 214689
Ion Ratio Lower Upper
146 100
148 65.7 51.1 76.7
111 45.1 35.3 52.9



#14
1,2-Dichlorobenzene
Concen: 43.010 ng
RT: 7.698 min Scan# 869
Delta R.T. -0.006 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

Tgt Ion:146 Resp: 210895
Ion Ratio Lower Upper
146 100
148 64.7 51.7 77.5
111 46.6 38.2 57.2

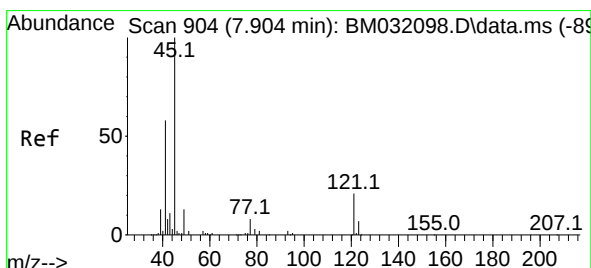
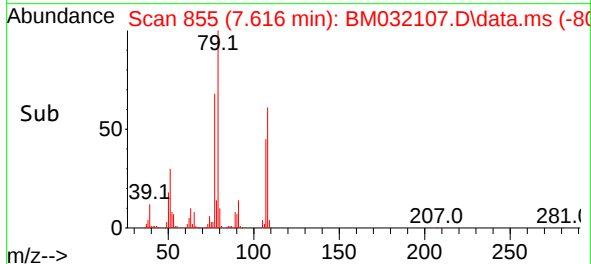
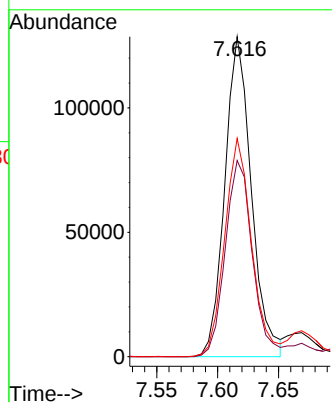
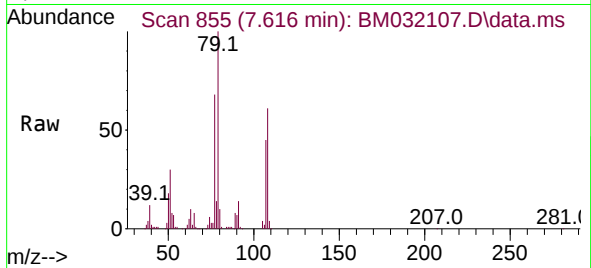




#15
Benzyl Alcohol
Concen: 45.534 ng
RT: 7.616 min Scan# 855
Delta R.T. -0.006 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

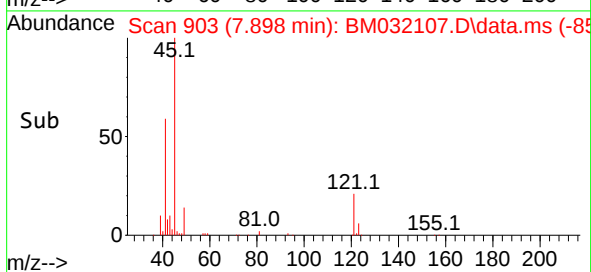
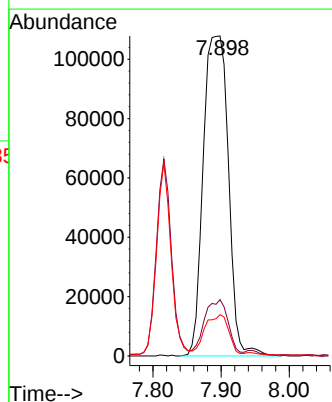
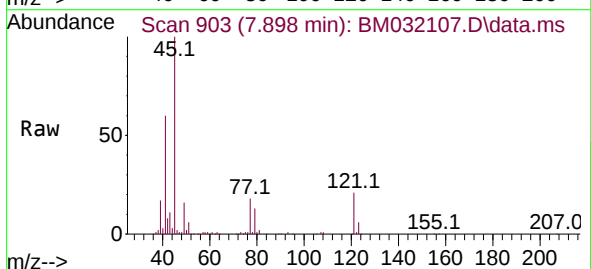
Instrument :
BNA_M
ClientSampleId :
PB138925BS

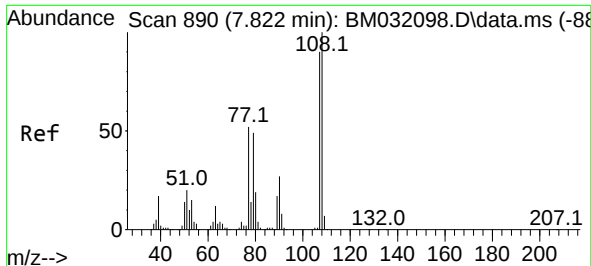
Tgt Ion: 79 Resp: 195331
Ion Ratio Lower Upper
79 100
108 61.3 53.6 80.4
77 68.2 57.7 86.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.083 ng
RT: 7.898 min Scan# 903
Delta R.T. -0.006 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

Tgt Ion: 45 Resp: 276882
Ion Ratio Lower Upper
45 100
77 17.6 0.0 36.1
79 12.9 0.0 30.5

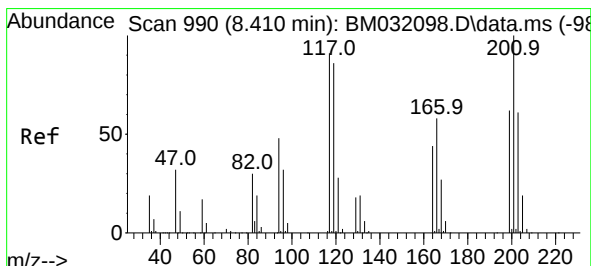
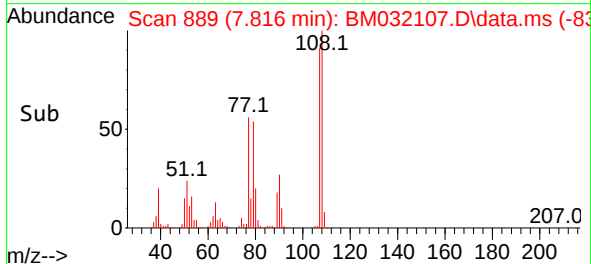
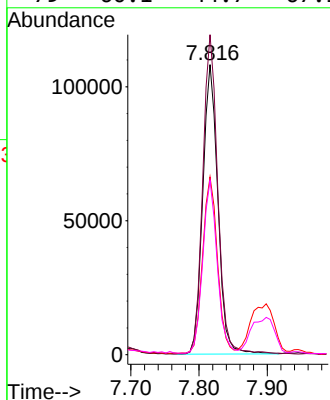
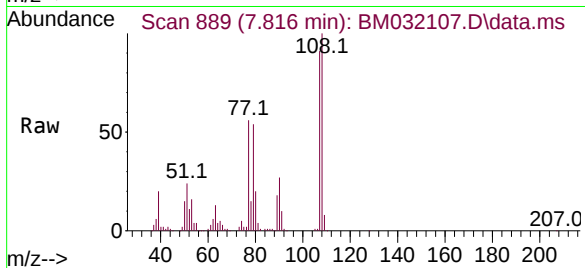




#17
2-Methylphenol
Concen: 45.086 ng
RT: 7.816 min Scan# 889
Delta R.T. -0.006 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

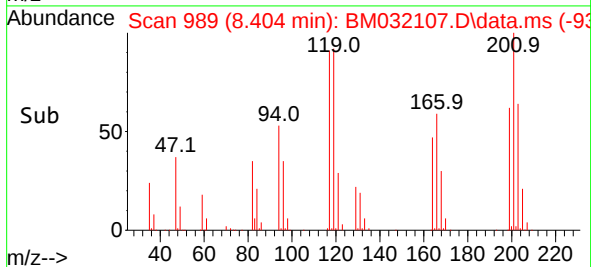
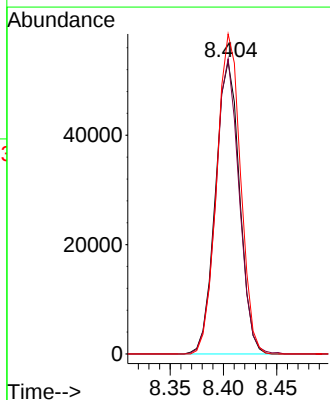
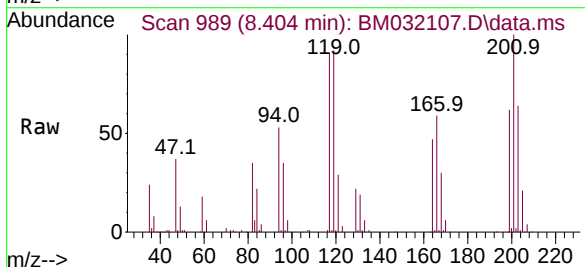
Instrument :
BNA_M
ClientSampleId :
PB138925BS

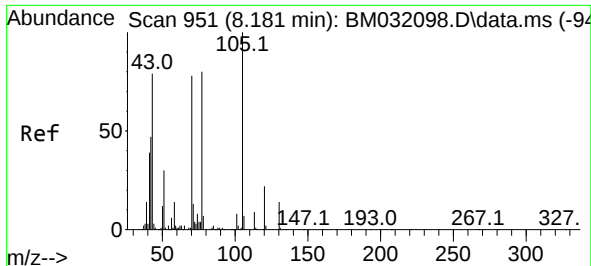
Tgt Ion:	107	Resp:	166928
Ion	Ratio	Lower	Upper
107	100		
108	110.3	87.9	131.9
77	61.3	48.2	72.2
79	60.1	44.7	67.1



#18
Hexachloroethane
Concen: 44.513 ng
RT: 8.404 min Scan# 989
Delta R.T. -0.006 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

Tgt Ion:	117	Resp:	83985
Ion	Ratio	Lower	Upper
117	100		
119	101.0	77.7	116.5
201	109.5	70.2	105.2



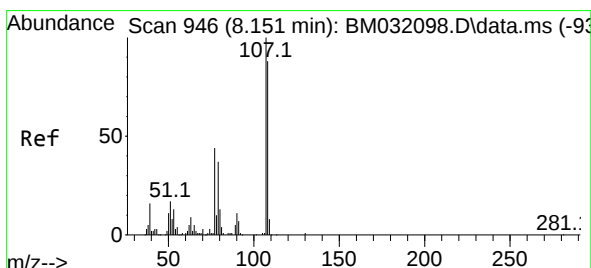
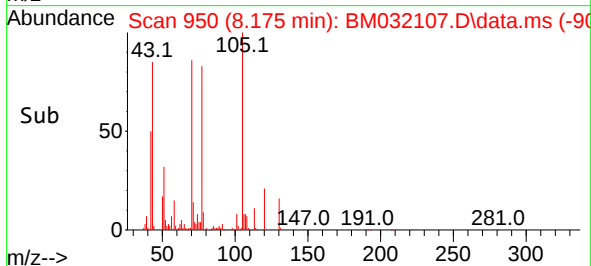
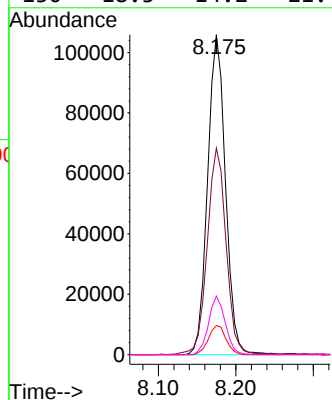
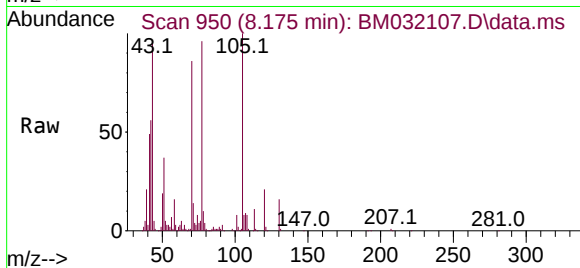


#19

n-Nitroso-di-n-propylamine
Concen: 42.486 ng
RT: 8.175 min Scan# 950
Delta R.T. -0.006 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

Instrument :
BNA_M
ClientSampleId :
PB138925BS

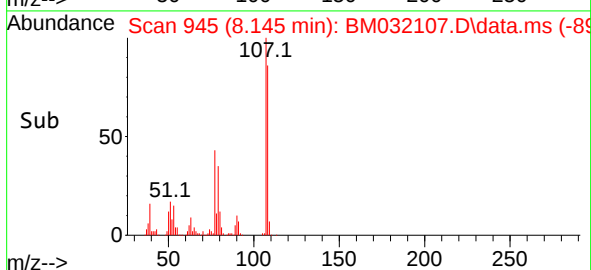
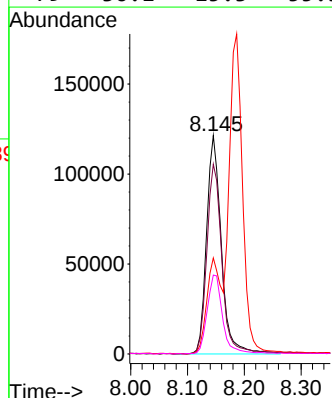
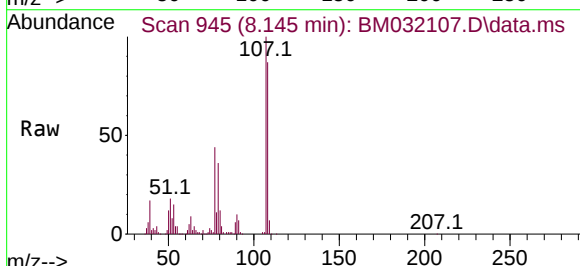
Tgt Ion:	70	Resp:	169461
Ion	Ratio	Lower	Upper
70	100		
42	64.6	56.3	84.5
101	9.1	7.8	11.6
130	18.3	14.2	21.4

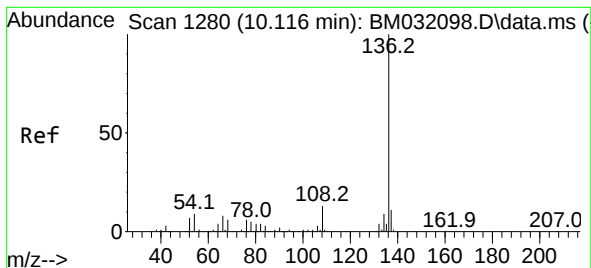


#20

3+4-Methylphenols
Concen: 44.676 ng
RT: 8.145 min Scan# 945
Delta R.T. -0.006 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

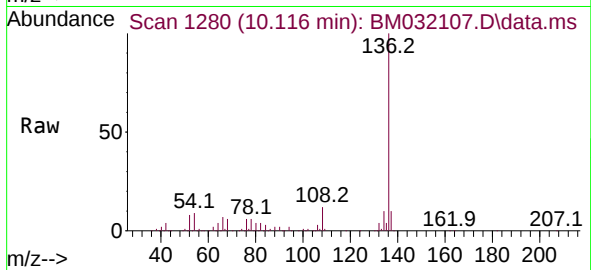
Tgt Ion:	107	Resp:	219148
Ion	Ratio	Lower	Upper
107	100		
108	86.9	67.6	107.6
77	43.9	21.9	61.9
79	36.1	15.3	55.3



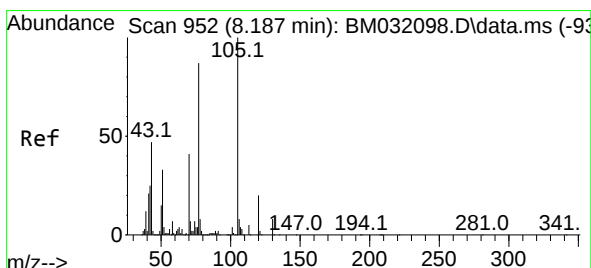
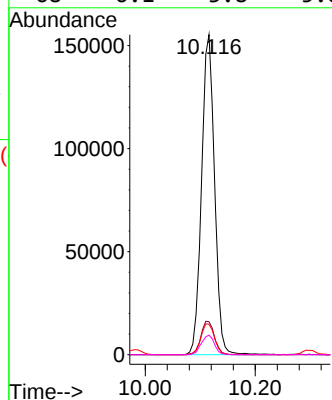
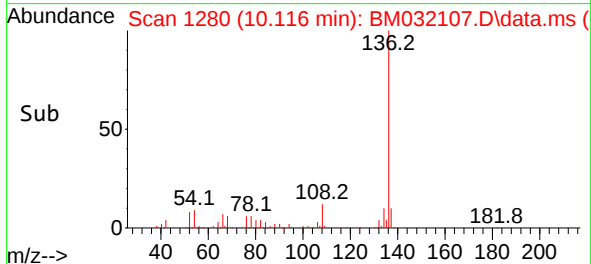


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.116 min Scan# 1280
Delta R.T. -0.000 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

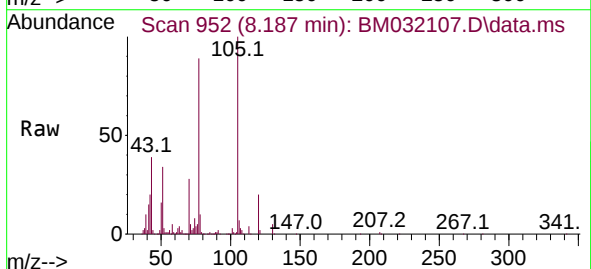
Instrument :
BNA_M
ClientSampleId :
PB138925BS



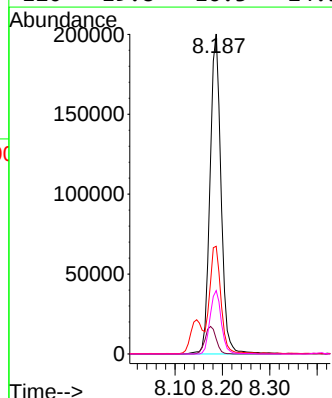
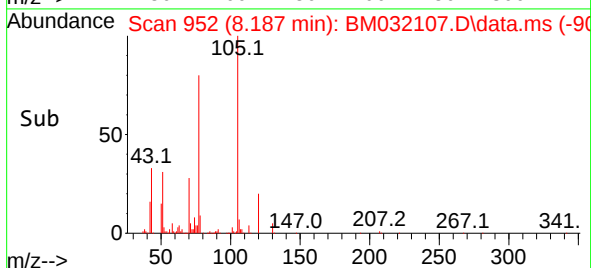
Tgt Ion:136 Resp: 255116
Ion Ratio Lower Upper
136 100
137 10.3 8.7 13.1
54 9.5 7.4 11.0
68 6.1 3.8 5.8#

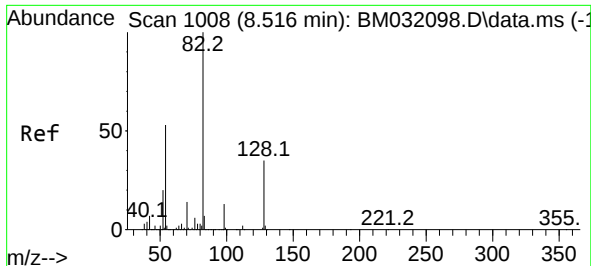


#22
Acetophenone
Concen: 44.062 ng
RT: 8.187 min Scan# 952
Delta R.T. 0.000 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20



Tgt Ion:105 Resp: 323905
Ion Ratio Lower Upper
105 100
71 4.7 3.8 5.6
51 33.7 29.5 44.3
120 19.8 16.3 24.5

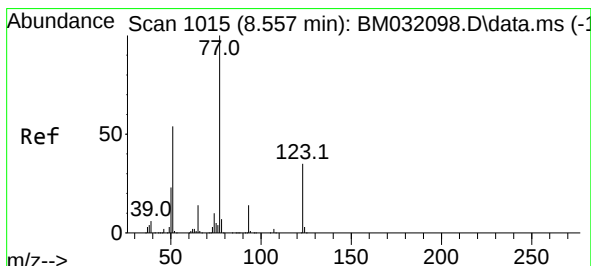
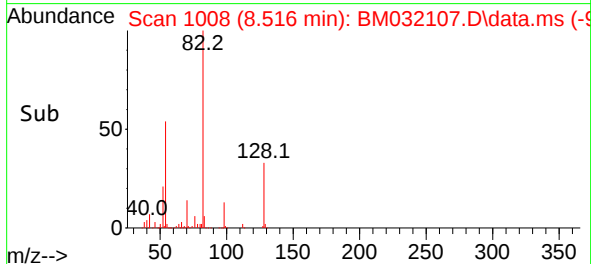
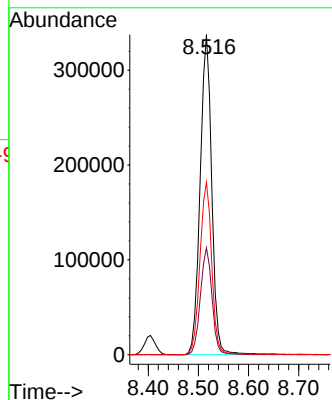
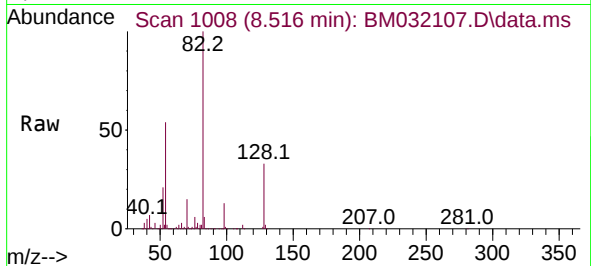




#23
Nitrobenzene-d5
Concen: 94.670 ng
RT: 8.516 min Scan# 1008
Delta R.T. 0.000 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

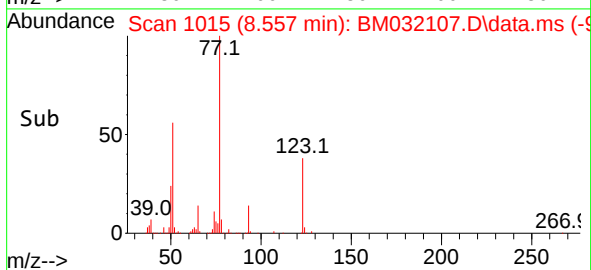
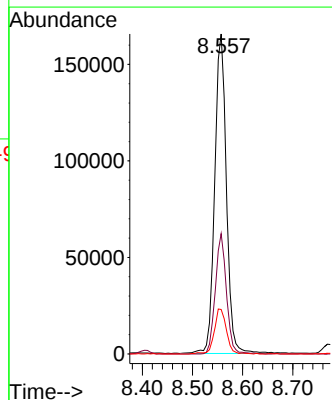
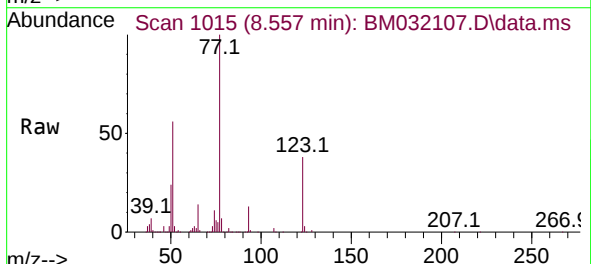
Instrument :
BNA_M
ClientSampleId :
PB138925BS

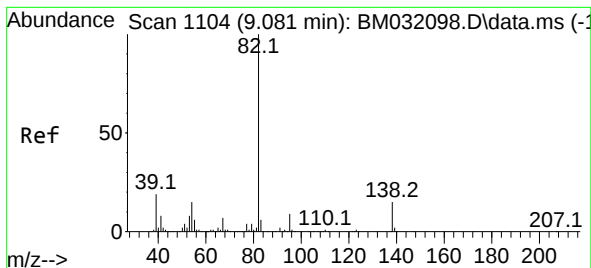
Tgt Ion: 82 Resp: 541929
Ion Ratio Lower Upper
82 100
128 33.4 29.0 43.6
54 53.9 45.8 68.8



#24
Nitrobenzene
Concen: 43.799 ng
RT: 8.557 min Scan# 1015
Delta R.T. 0.000 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

Tgt Ion: 77 Resp: 267198
Ion Ratio Lower Upper
77 100
123 37.6 30.1 45.1
65 13.9 11.7 17.5





#25

Isophorone

Concen: 40.086 ng

RT: 9.081 min Scan# 1104

Delta R.T. 0.000 min

Lab File: BM032107.D

Acq: 09 Sep 2021 11:20

Instrument :

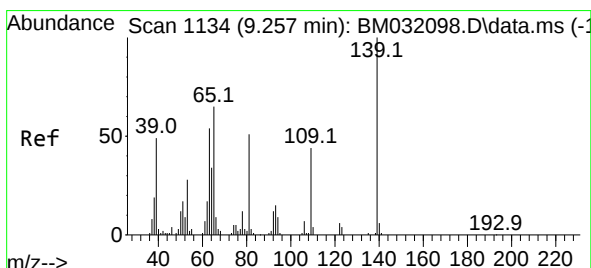
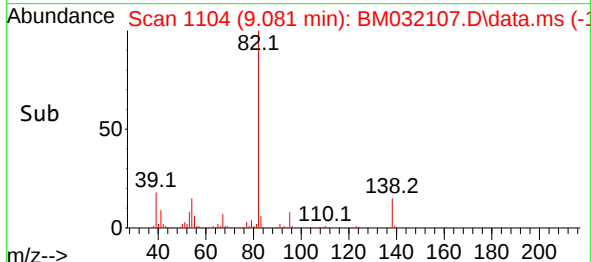
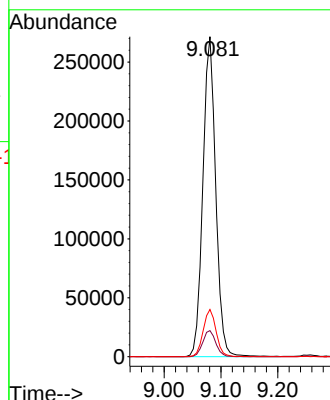
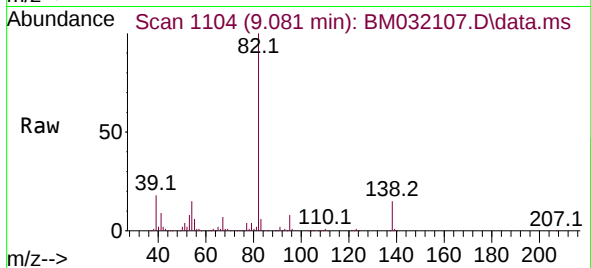
BNA_M

ClientSampleId :

PB138925BS

Tgt Ion: 82 Resp: 426184

Ion	Ratio	Lower	Upper
82	100		
95	8.1	6.4	9.6
138	14.8	12.4	18.6



#26

2-Nitrophenol

Concen: 53.638 ng

RT: 9.251 min Scan# 1133

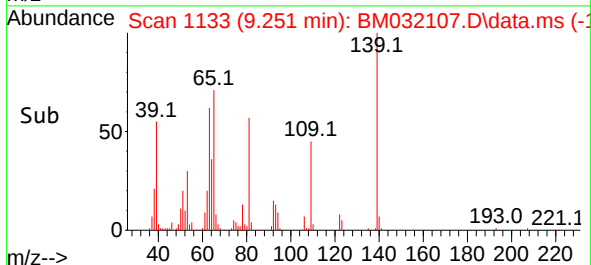
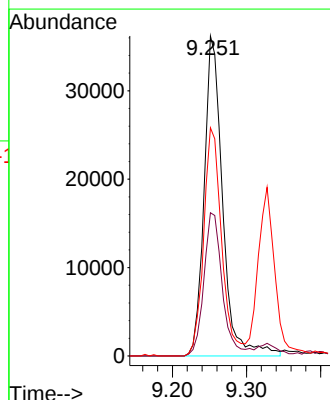
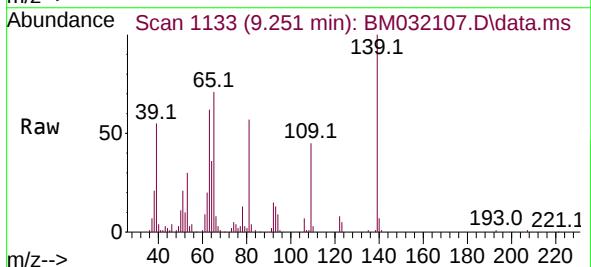
Delta R.T. -0.006 min

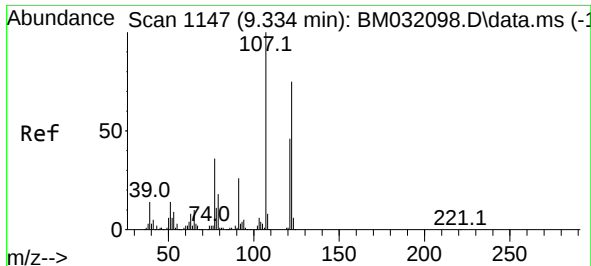
Lab File: BM032107.D

Acq: 09 Sep 2021 11:20

Tgt Ion: 139 Resp: 62803

Ion	Ratio	Lower	Upper
139	100		
109	44.8	34.8	52.2
65	71.3	59.9	89.9

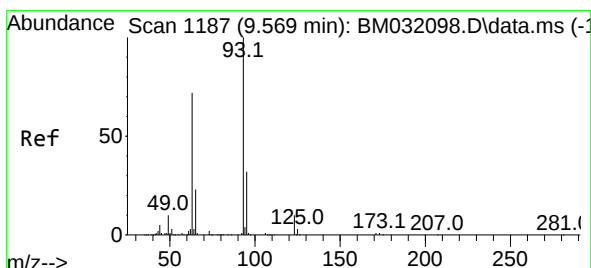
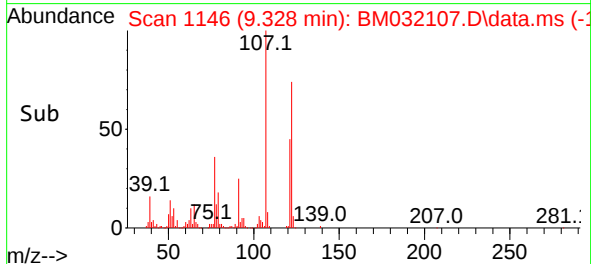
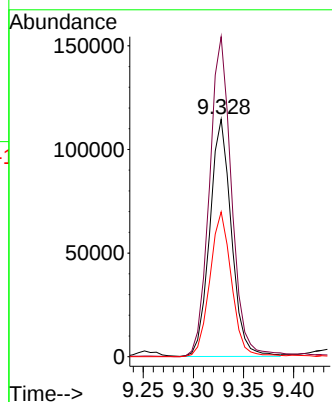
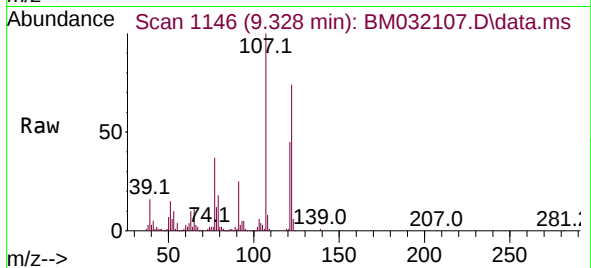




#27
2,4-Dimethylphenol
Concen: 48.673 ng
RT: 9.328 min Scan# 1146
Delta R.T. -0.006 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

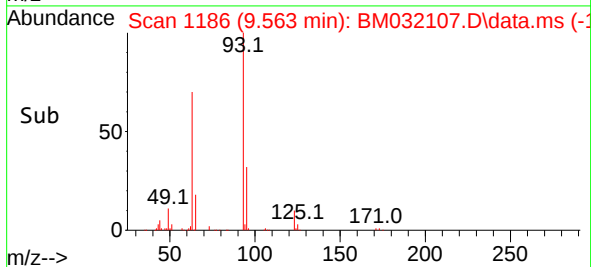
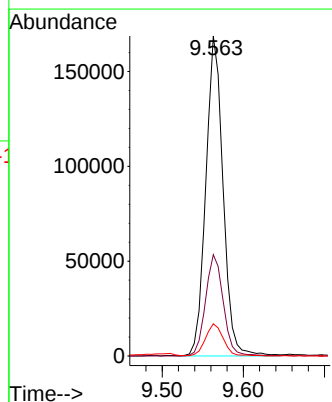
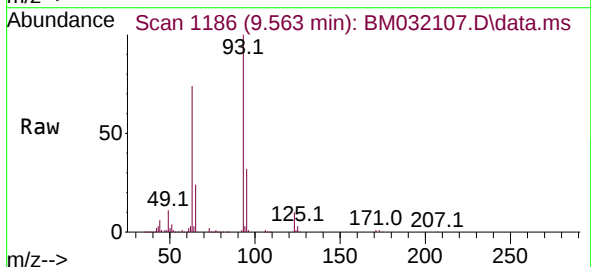
Instrument :
BNA_M
ClientSampleId :
PB138925BS

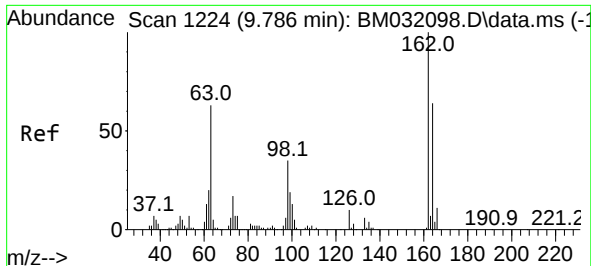
Tgt Ion:122 Resp: 172488
Ion Ratio Lower Upper
122 100
107 134.7 100.6 150.8
121 61.0 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 46.758 ng
RT: 9.563 min Scan# 1186
Delta R.T. -0.006 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

Tgt Ion: 93 Resp: 248941
Ion Ratio Lower Upper
93 100
95 31.7 25.8 38.8
123 10.1 8.8 13.2

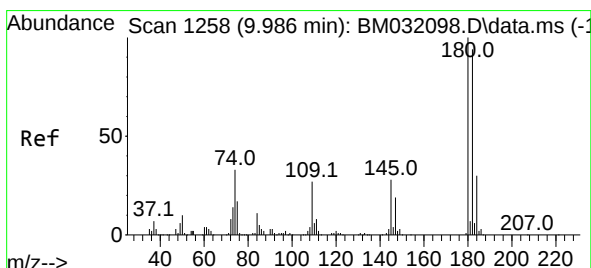
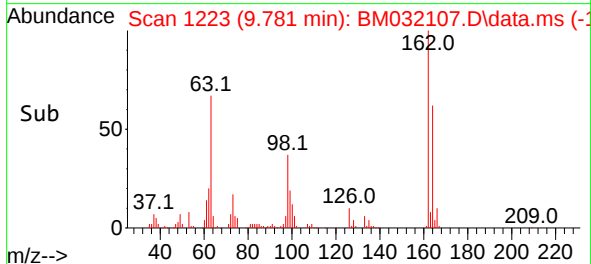
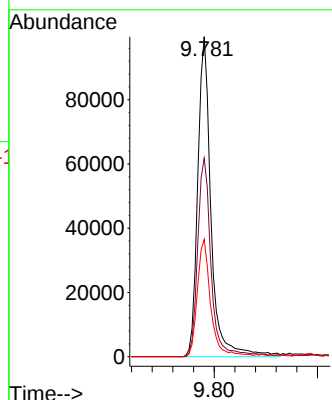
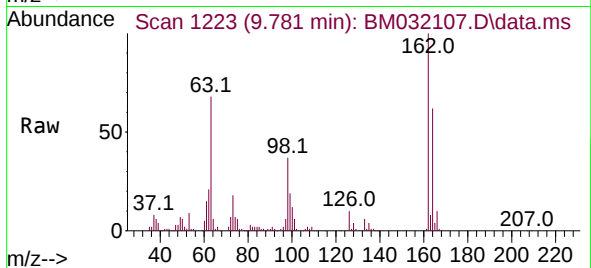




#29
2,4-Dichlorophenol
Concen: 46.388 ng
RT: 9.781 min Scan# 1223
Delta R.T. -0.006 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

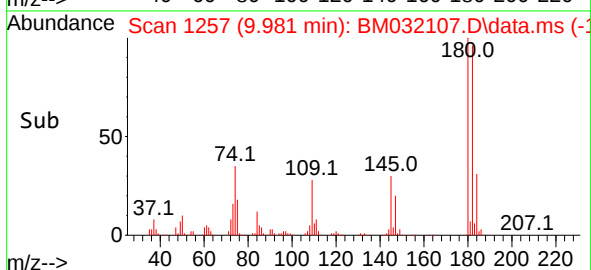
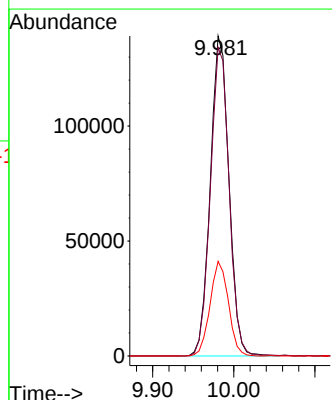
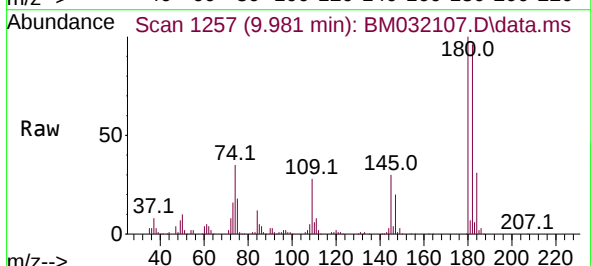
Instrument :
BNA_M
ClientSampleId :
PB138925BS

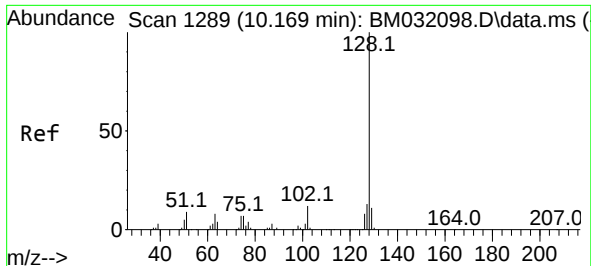
Tgt Ion:162 Resp: 178469
Ion Ratio Lower Upper
162 100
164 62.0 47.4 87.4
98 36.7 18.9 58.9



#30
1,2,4-Trichlorobenzene
Concen: 42.460 ng
RT: 9.981 min Scan# 1257
Delta R.T. -0.006 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

Tgt Ion:180 Resp: 222001
Ion Ratio Lower Upper
180 100
182 96.4 75.5 113.3
145 29.6 26.2 39.2

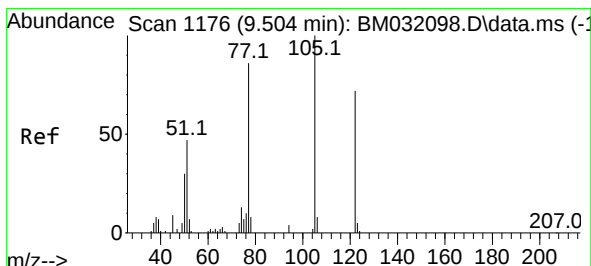
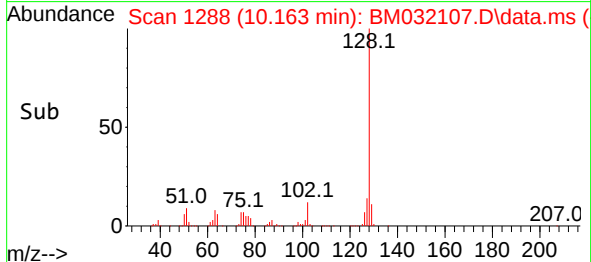
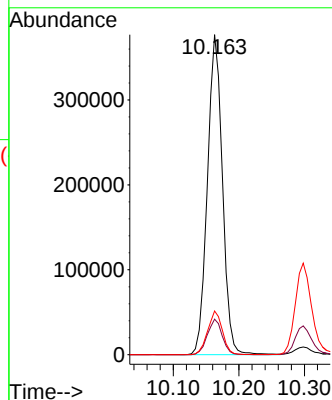
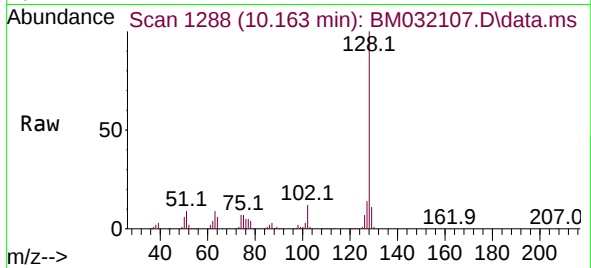




#31
Naphthalene
Concen: 42.177 ng
RT: 10.163 min Scan# 1288
Delta R.T. -0.006 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

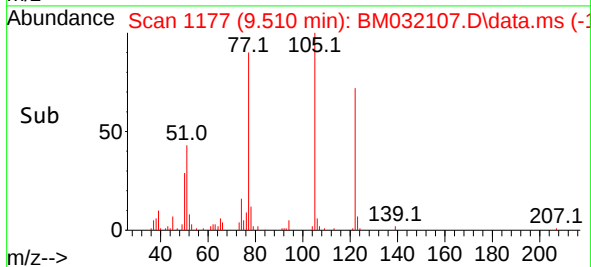
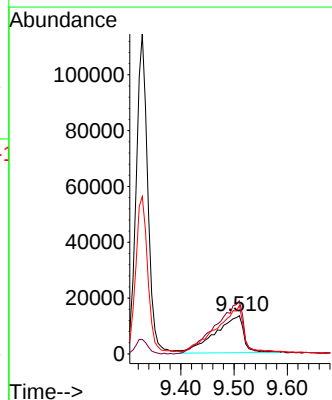
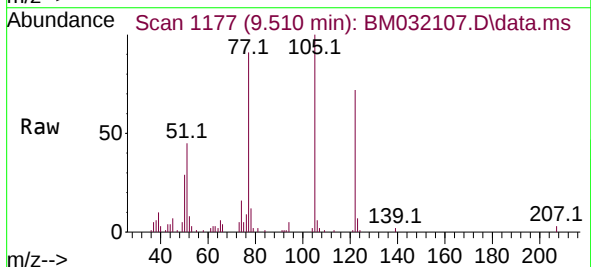
Instrument :
BNA_M
ClientSampleId :
PB138925BS

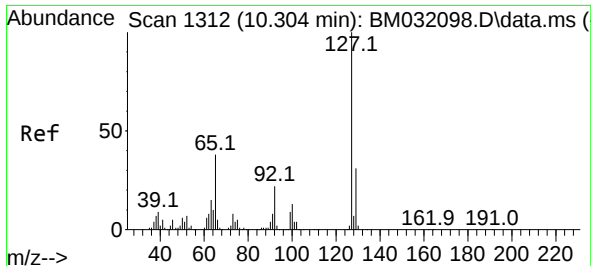
Tgt Ion:128 Resp: 601839
Ion Ratio Lower Upper
128 100
129 11.1 8.6 13.0
127 13.6 10.4 15.6



#32
Benzoic acid
Concen: 40.682 ng
RT: 9.510 min Scan# 1177
Delta R.T. 0.006 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

Tgt Ion:122 Resp: 49900
Ion Ratio Lower Upper
122 100
105 138.8 120.3 160.3
77 126.9 100.0 140.0

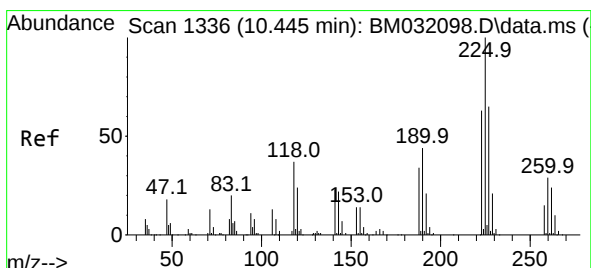
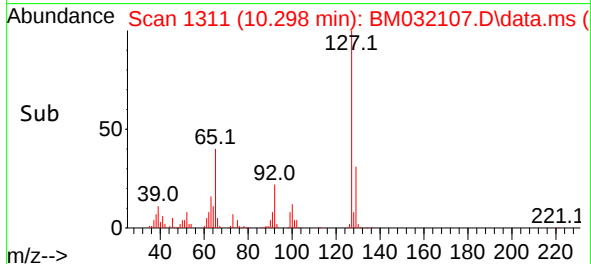
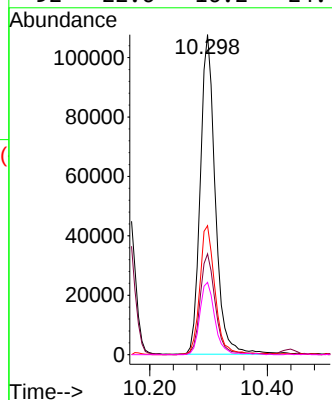
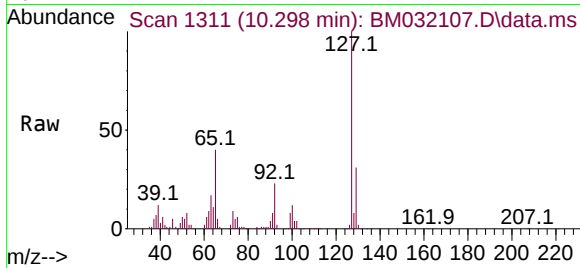




#33
4-Chloroaniline
Concen: 34.638 ng
RT: 10.298 min Scan# 1311
Delta R.T. -0.006 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

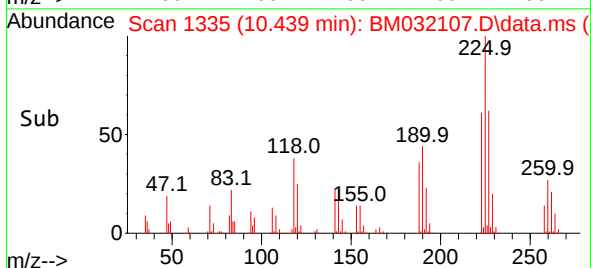
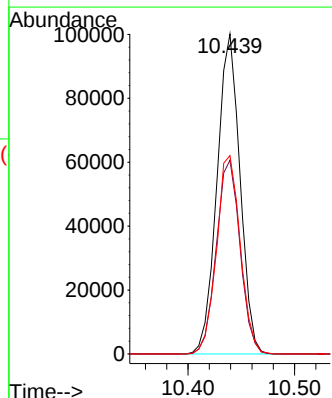
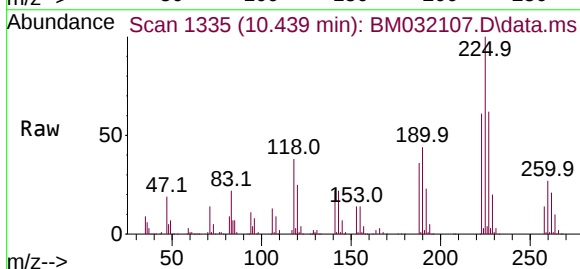
Instrument :
BNA_M
ClientSampleId :
PB138925BS

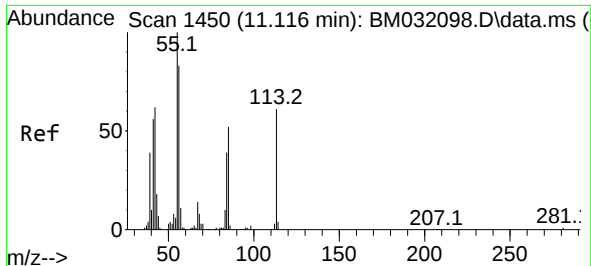
Tgt Ion:	127	Resp:	190094
Ion Ratio	Lower	Upper	
127	100		
129	31.5	25.6	38.4
65	40.3	30.4	45.6
92	22.6	16.2	24.4



#34
Hexachlorobutadiene
Concen: 42.748 ng
RT: 10.439 min Scan# 1335
Delta R.T. -0.006 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

Tgt Ion:	225	Resp:	150015
Ion Ratio	Lower	Upper	
225	100		
223	60.5	52.6	78.8
227	62.0	51.2	76.8

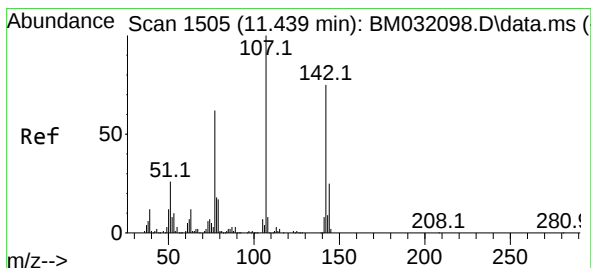
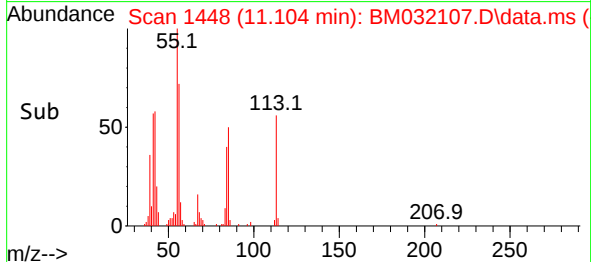
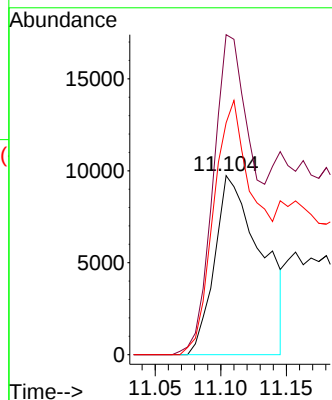
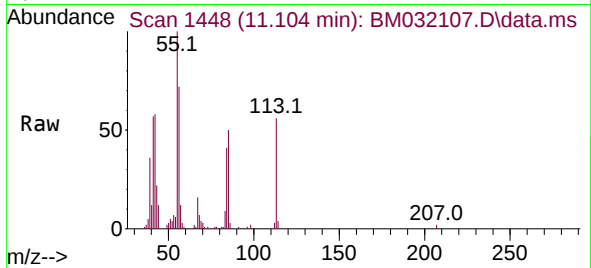




#35
Caprolactam
Concen: 22.690 ng
RT: 11.104 min Scan# 1448
Delta R.T. -0.012 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

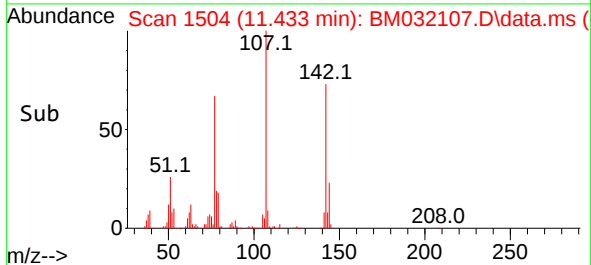
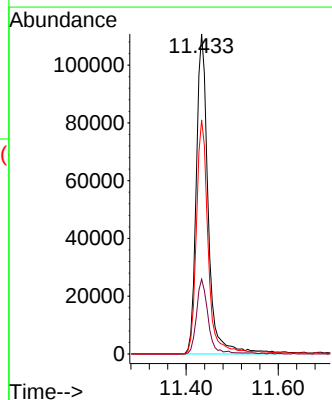
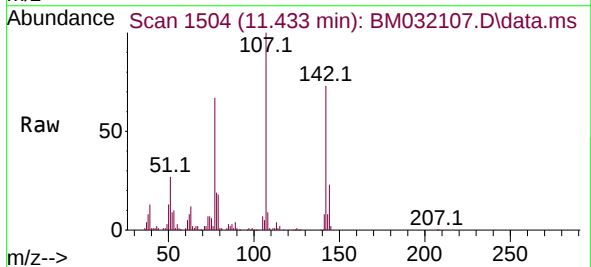
Instrument :
BNA_M
ClientSampleId :
PB138925BS

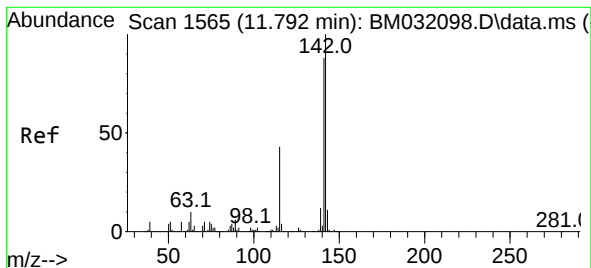
Tgt Ion:113 Resp: 23979
Ion Ratio Lower Upper
113 100
55 178.7 170.5 210.5
56 129.5 125.2 165.2



#36
4-Chloro-3-methylphenol
Concen: 44.059 ng
RT: 11.433 min Scan# 1504
Delta R.T. -0.006 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

Tgt Ion:107 Resp: 198848
Ion Ratio Lower Upper
107 100
144 23.4 19.3 28.9
142 73.2 60.5 90.7

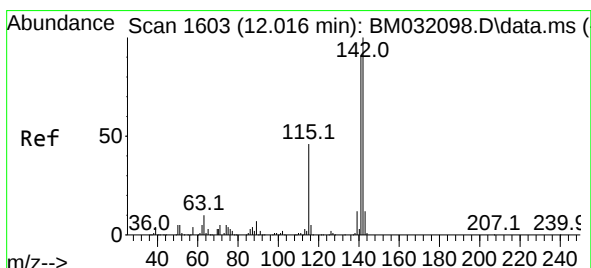
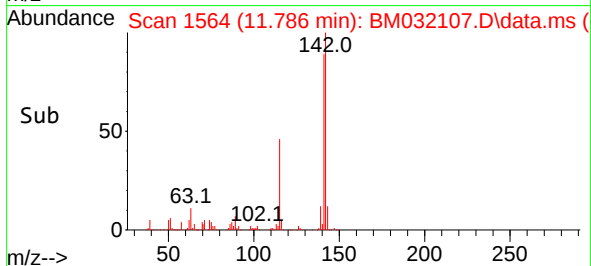
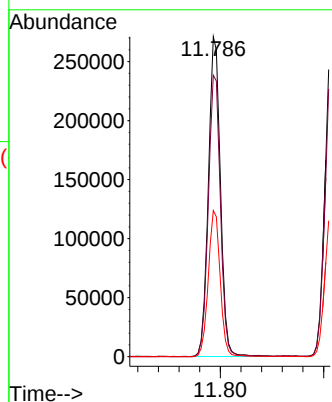
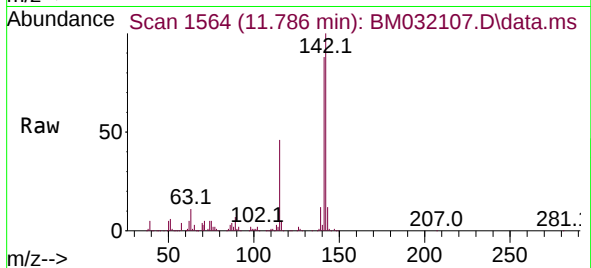




#37
2-Methylnaphthalene
Concen: 42.406 ng
RT: 11.786 min Scan# 1564
Delta R.T. -0.006 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

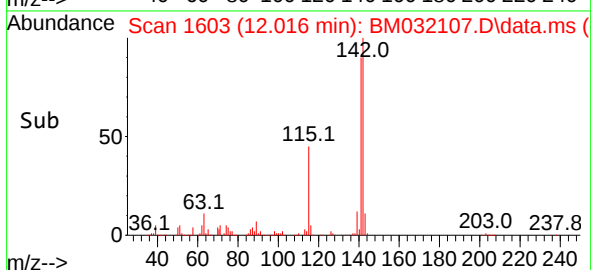
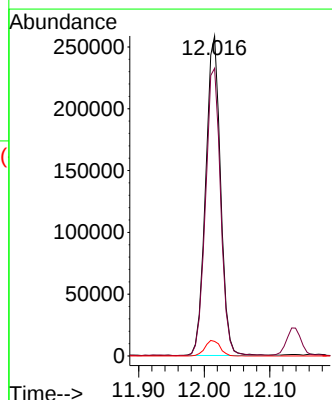
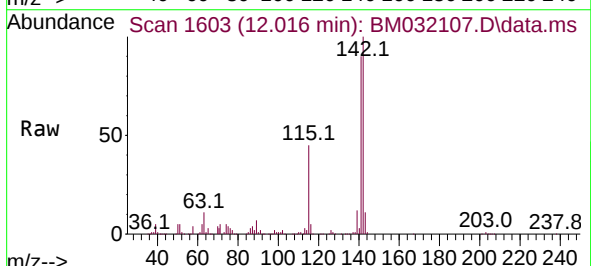
Instrument :
BNA_M
ClientSampleId :
PB138925BS

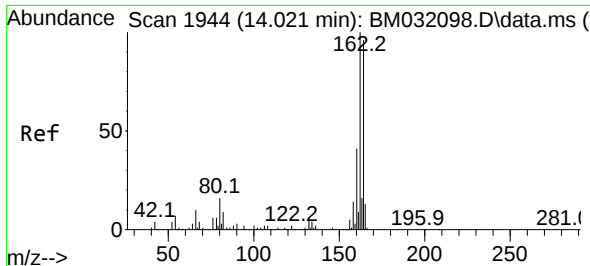
Tgt Ion:142 Resp: 438396
Ion Ratio Lower Upper
142 100
141 88.0 71.8 107.6
115 45.6 36.3 54.5



#38
1-Methylnaphthalene
Concen: 41.822 ng
RT: 12.016 min Scan# 1603
Delta R.T. 0.000 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

Tgt Ion:142 Resp: 408808
Ion Ratio Lower Upper
142 100
141 89.9 75.6 113.4
116 4.6 4.0 6.0

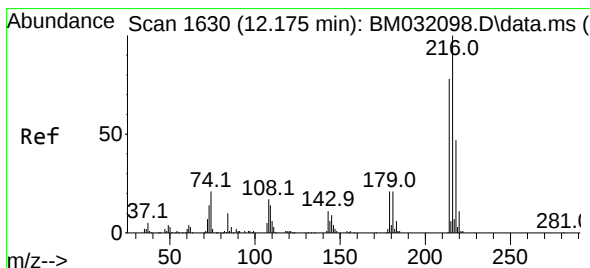
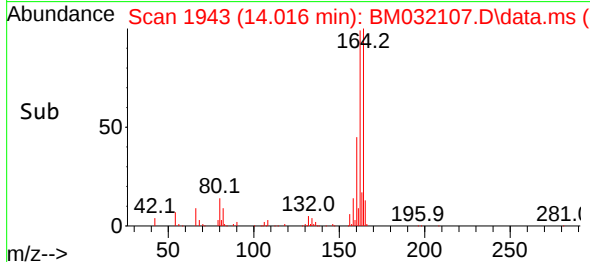
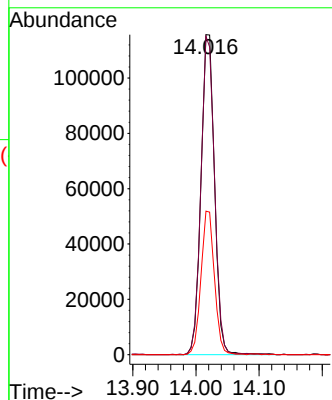
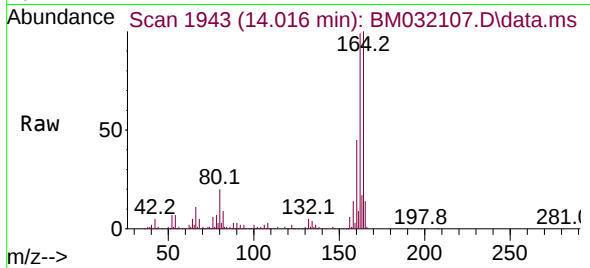




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.016 min Scan# 1943
Delta R.T. -0.005 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

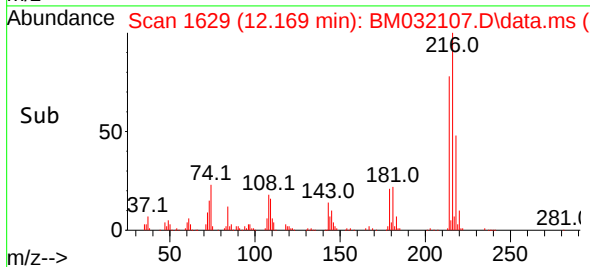
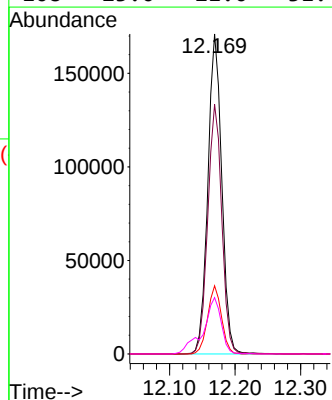
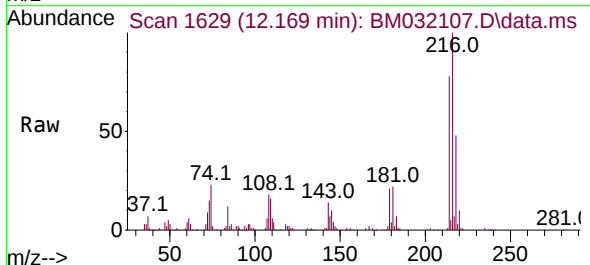
Instrument :
BNA_M
ClientSampleId :
PB138925BS

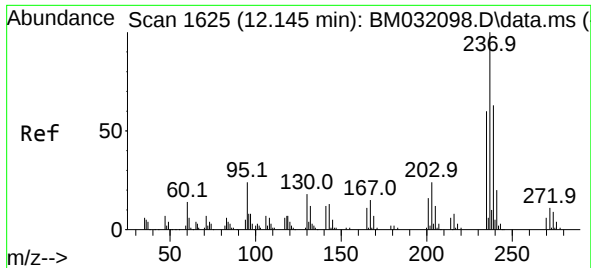
Tgt Ion:164 Resp: 172709
Ion Ratio Lower Upper
164 100
162 99.5 80.6 121.0
160 44.9 35.1 52.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.669 ng
RT: 12.169 min Scan# 1629
Delta R.T. -0.006 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

Tgt Ion:216 Resp: 252344
Ion Ratio Lower Upper
216 100
214 79.1 62.5 93.7
179 21.3 18.7 28.1
108 23.0 21.0 31.4

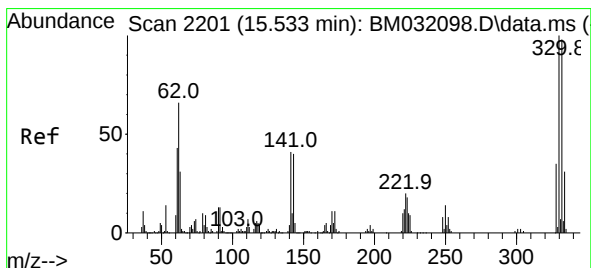
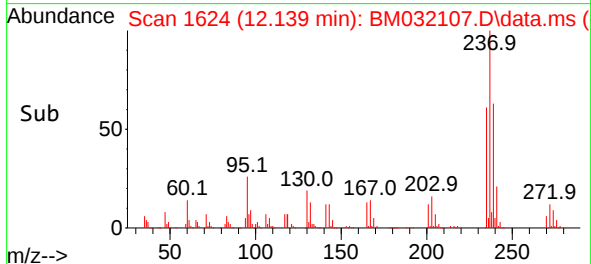
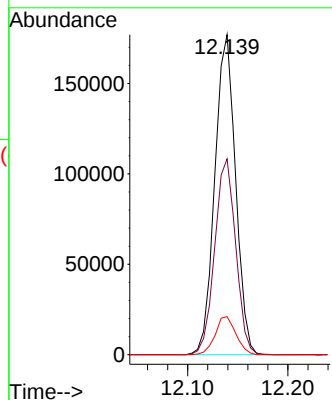
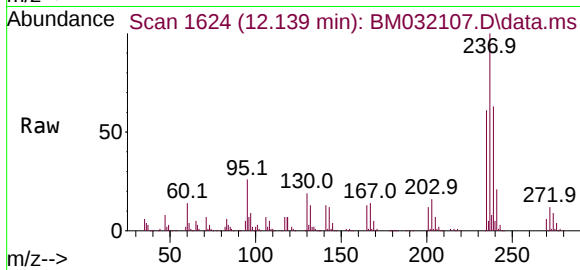




#41
Hexachlorocyclopentadiene
Concen: 119.011 ng
RT: 12.139 min Scan# 1624
Delta R.T. -0.006 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

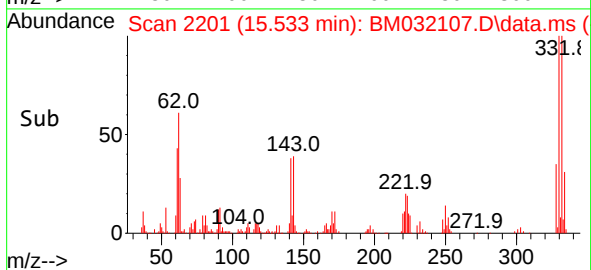
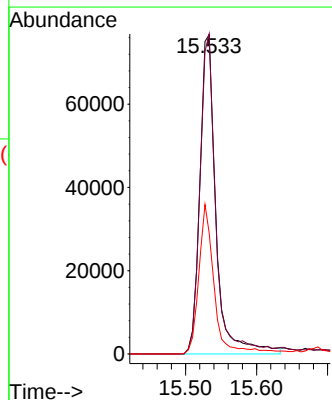
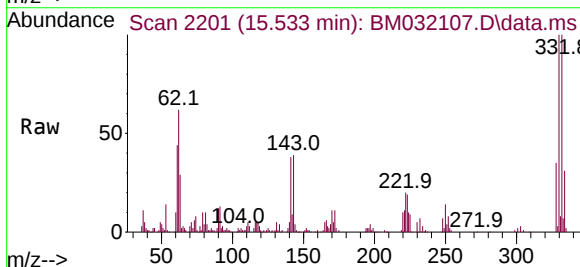
Instrument :
BNA_M
ClientSampleId :
PB138925BS

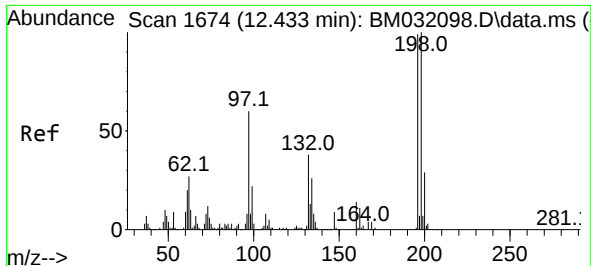
Tgt Ion:237 Resp: 254490
Ion Ratio Lower Upper
237 100
235 61.2 44.4 84.4
272 11.9 0.0 31.4



#42
2,4,6-Tribromophenol
Concen: 88.693 ng
RT: 15.533 min Scan# 2201
Delta R.T. 0.000 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

Tgt Ion:330 Resp: 121736
Ion Ratio Lower Upper
330 100
332 98.2 75.7 113.5
141 45.4 50.7 76.1#

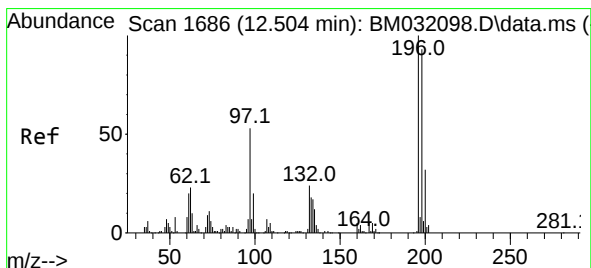
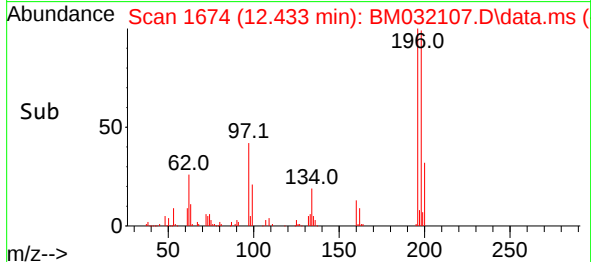
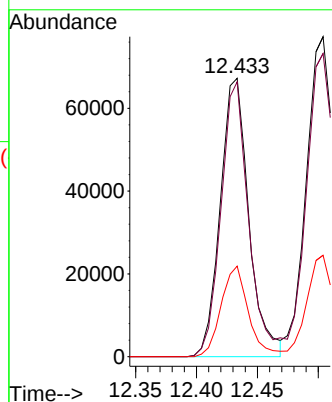
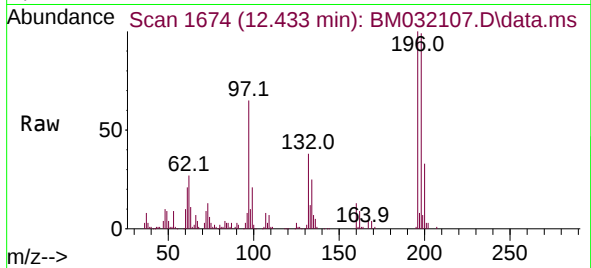




#43
2,4,6-Trichlorophenol
Concen: 46.919 ng
RT: 12.433 min Scan# 1674
Delta R.T. 0.000 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

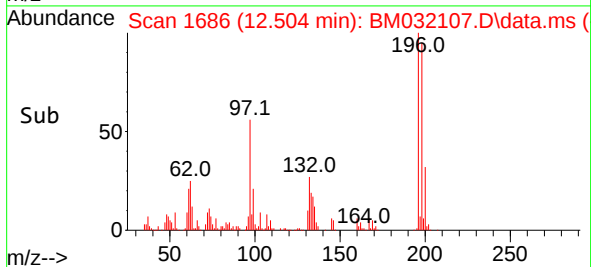
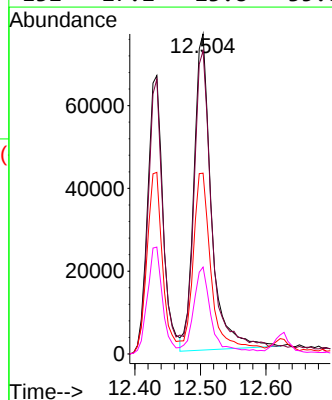
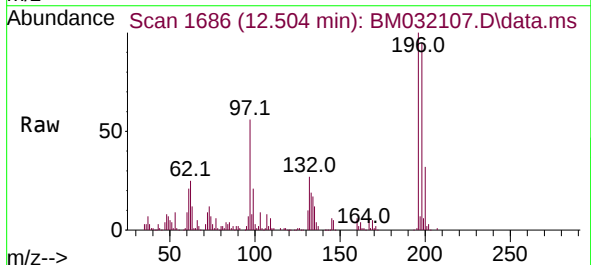
Instrument :
BNA_M
ClientSampleId :
PB138925BS

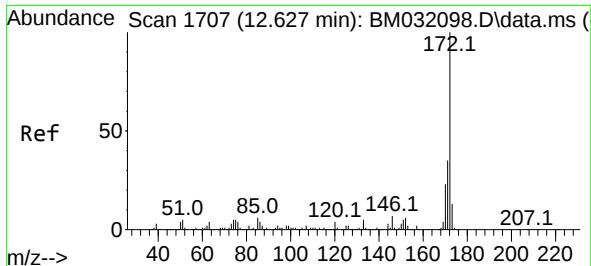
Tgt Ion:196 Resp: 110075
Ion Ratio Lower Upper
196 100
198 98.7 73.6 110.4
200 32.5 22.1 33.1



#44
2,4,5-Trichlorophenol
Concen: 49.654 ng
RT: 12.504 min Scan# 1686
Delta R.T. -0.000 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

Tgt Ion:196 Resp: 141827
Ion Ratio Lower Upper
196 100
198 94.8 77.0 115.4
97 56.5 53.9 80.9
132 27.2 23.8 35.8

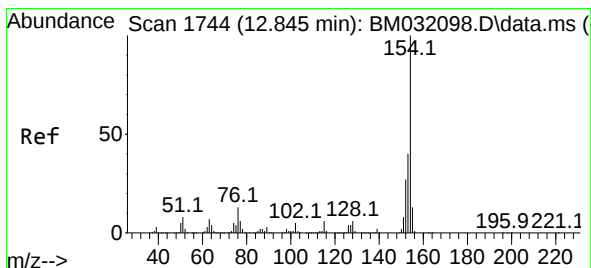
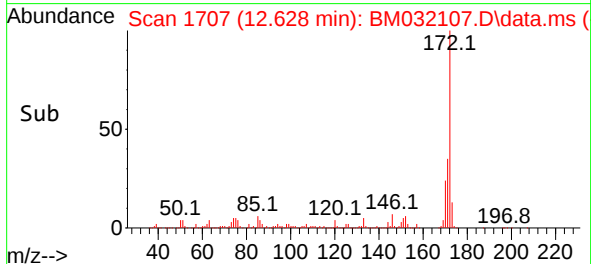
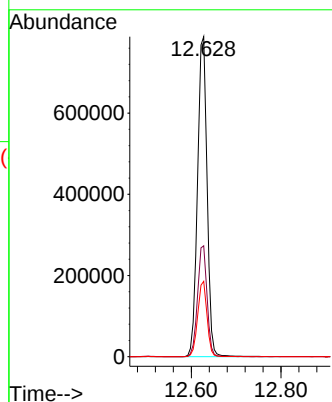
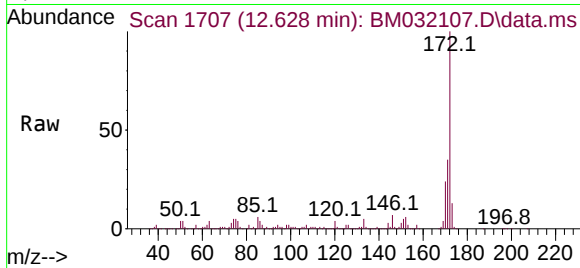




#45
2-Fluorobiphenyl
Concen: 88.532 ng
RT: 12.628 min Scan# 1707
Delta R.T. 0.000 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

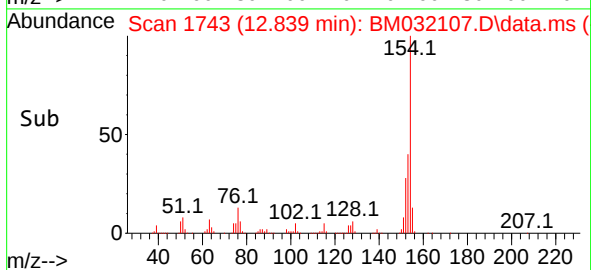
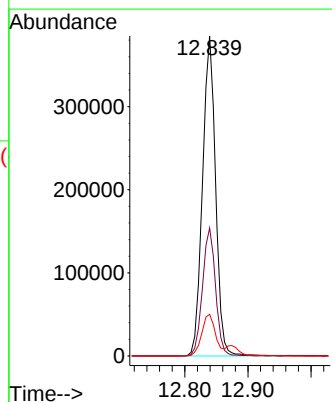
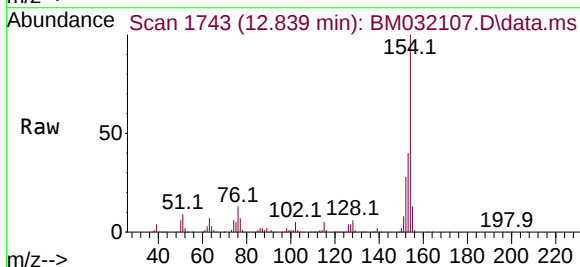
Instrument :
BNA_M
ClientSampleId :
PB138925BS

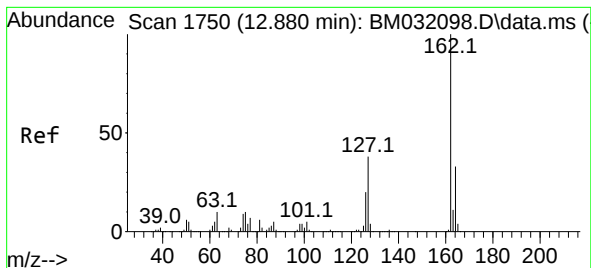
Tgt Ion:172 Resp: 1166157
Ion Ratio Lower Upper
172 100
171 34.7 28.1 42.1
170 23.5 18.6 27.8



#46
1,1'-Biphenyl
Concen: 42.009 ng
RT: 12.839 min Scan# 1743
Delta R.T. -0.006 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

Tgt Ion:154 Resp: 553446
Ion Ratio Lower Upper
154 100
153 40.0 20.3 60.3
76 13.0 0.0 33.5

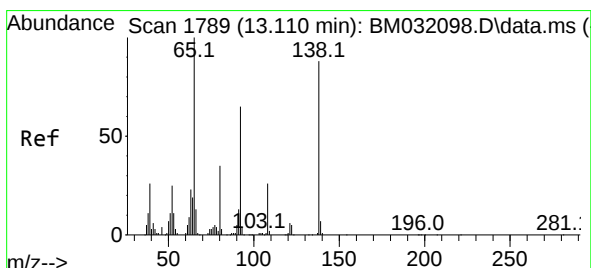
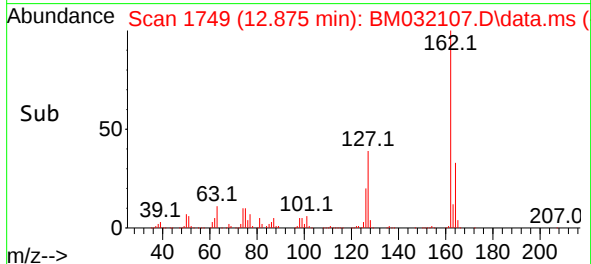
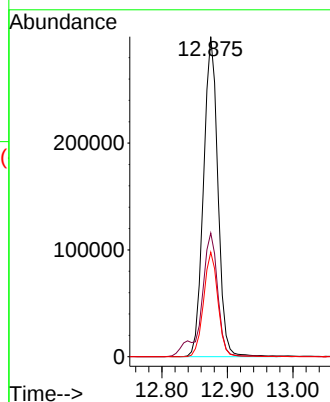
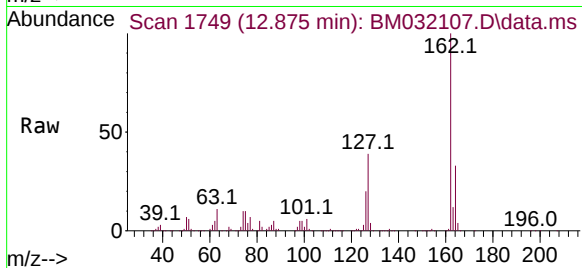




#47
2-Chloronaphthalene
Concen: 42.907 ng
RT: 12.875 min Scan# 1749
Delta R.T. -0.006 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

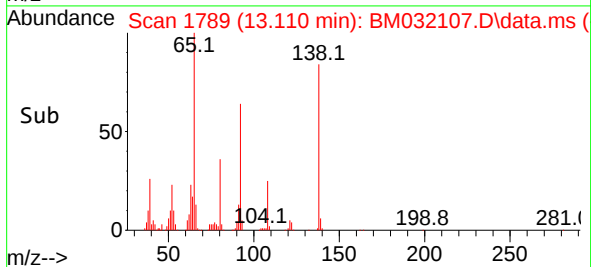
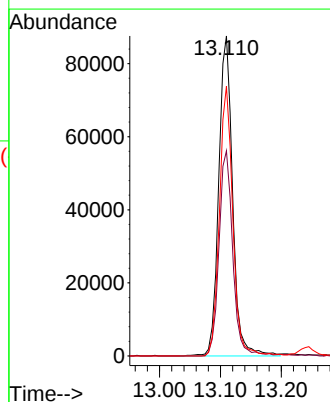
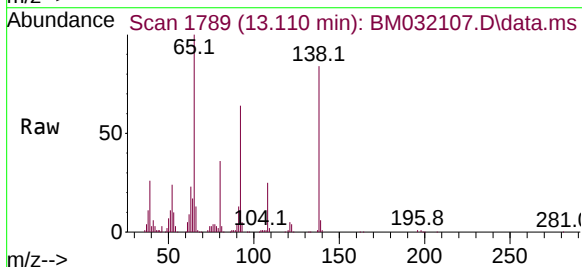
Instrument :
BNA_M
ClientSampleId :
PB138925BS

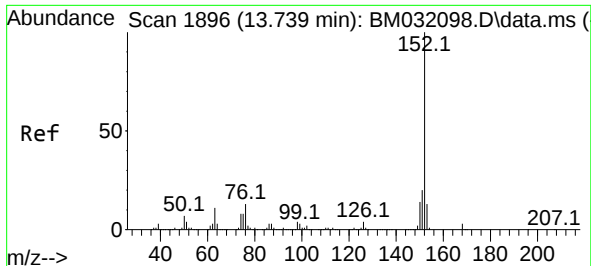
Tgt Ion:162 Resp: 458449
Ion Ratio Lower Upper
162 100
127 38.7 33.2 49.8
164 32.7 25.7 38.5



#48
2-Nitroaniline
Concen: 45.785 ng
RT: 13.110 min Scan# 1789
Delta R.T. -0.000 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

Tgt Ion: 65 Resp: 138504
Ion Ratio Lower Upper
65 100
92 64.1 51.2 76.8
138 84.3 66.8 100.2

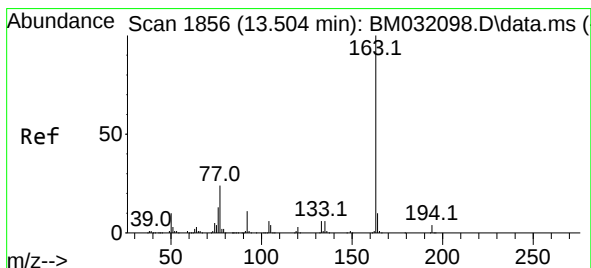
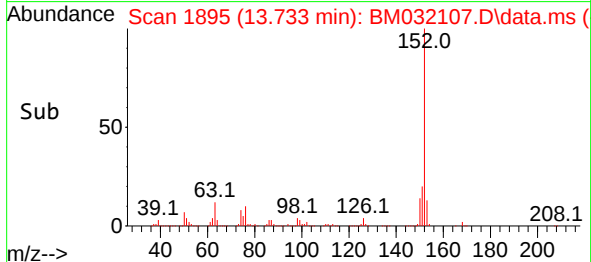
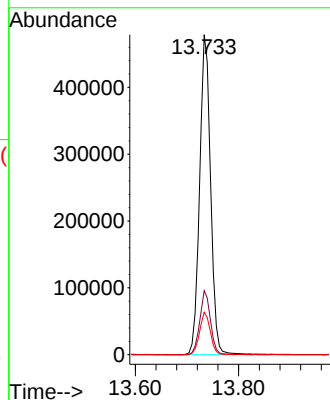
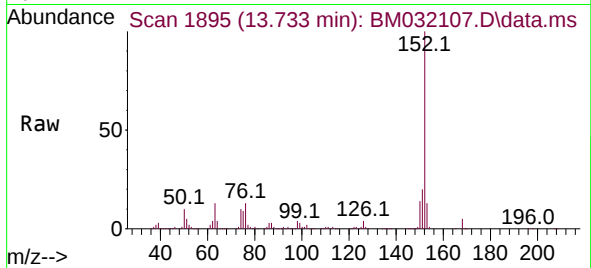




#49
Acenaphthylene
Concen: 43.997 ng
RT: 13.733 min Scan# 1895
Delta R.T. -0.006 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

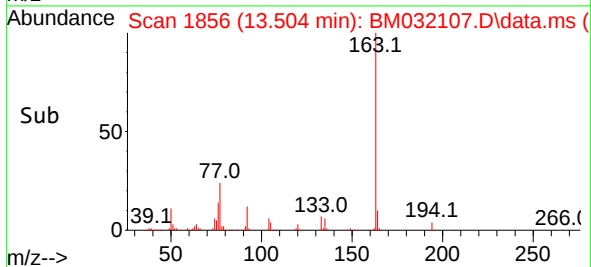
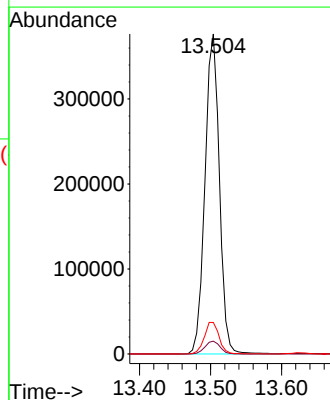
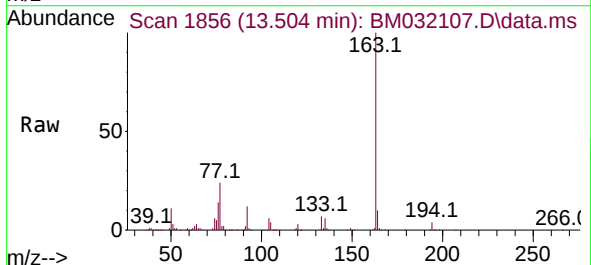
Instrument :
BNA_M
ClientSampleId :
PB138925BS

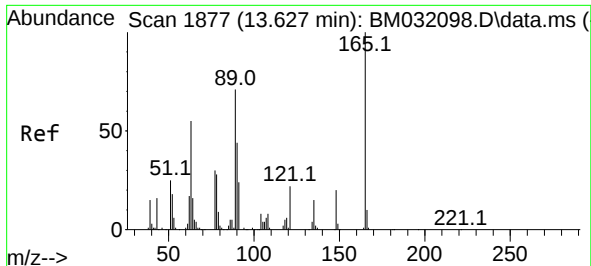
Tgt Ion:152 Resp: 704849
Ion Ratio Lower Upper
152 100
151 20.0 15.7 23.5
153 13.3 10.6 15.8



#50
Dimethylphthalate
Concen: 42.445 ng
RT: 13.504 min Scan# 1856
Delta R.T. 0.000 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

Tgt Ion:163 Resp: 532297
Ion Ratio Lower Upper
163 100
194 4.0 2.9 4.3
164 9.9 8.0 12.0

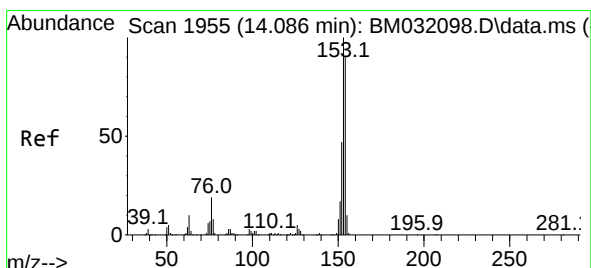
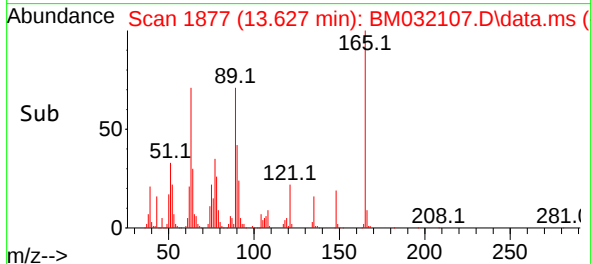
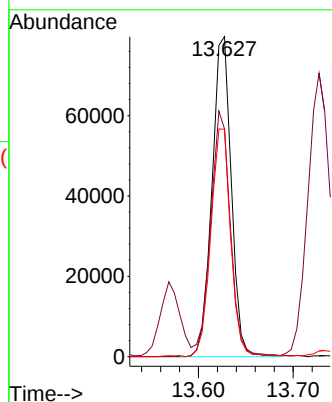
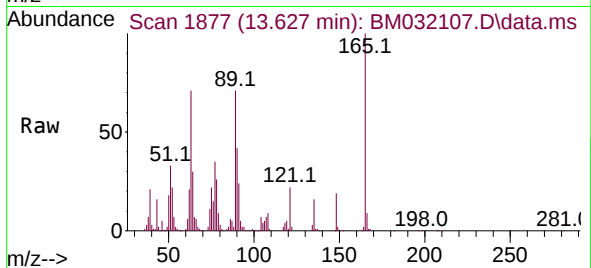




#51
2,6-Dinitrotoluene
Concen: 44.184 ng
RT: 13.627 min Scan# 1877
Delta R.T. 0.000 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

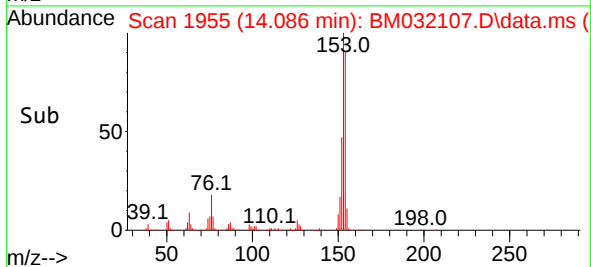
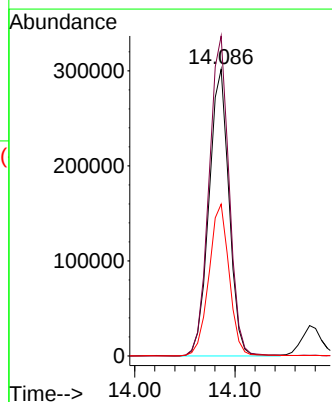
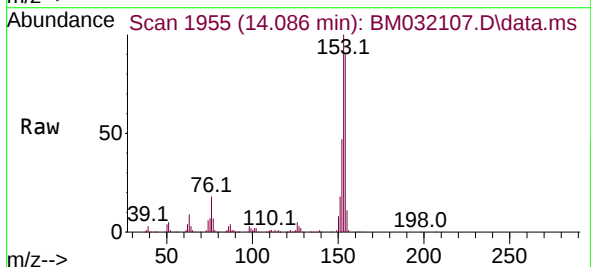
Instrument :
BNA_M
ClientSampleId :
PB138925BS

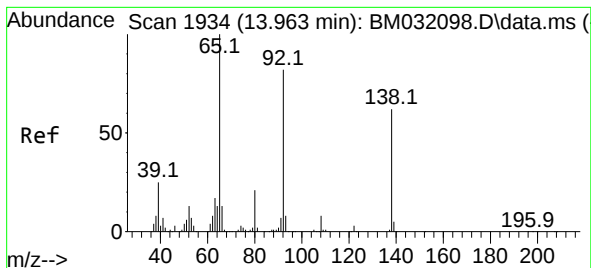
Tgt Ion:165 Resp: 112553
Ion Ratio Lower Upper
165 100
63 71.2 72.4 108.6#
89 71.1 69.3 103.9



#52
Acenaphthene
Concen: 42.153 ng
RT: 14.086 min Scan# 1955
Delta R.T. 0.000 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

Tgt Ion:154 Resp: 419665
Ion Ratio Lower Upper
154 100
153 111.6 92.4 138.6
152 53.0 43.7 65.5

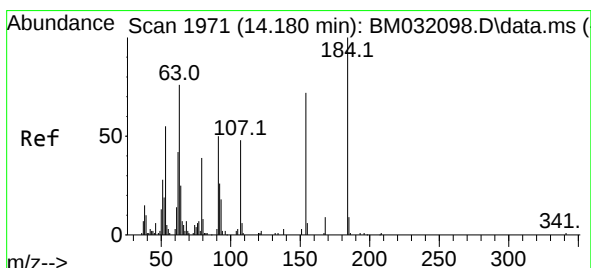
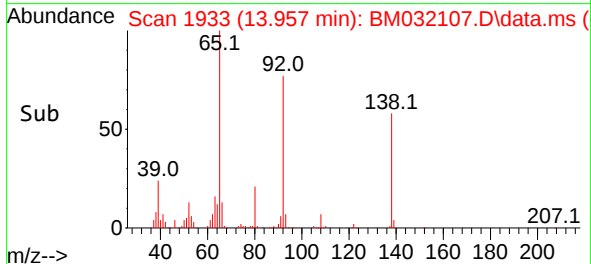
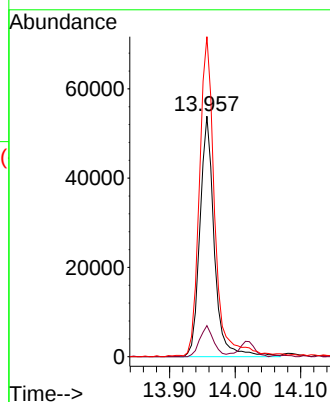
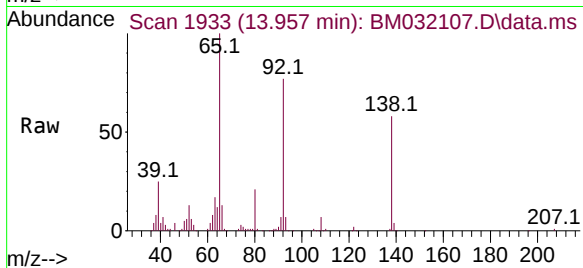




#53
3-Nitroaniline
Concen: 36.978 ng
RT: 13.957 min Scan# 1933
Delta R.T. -0.006 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

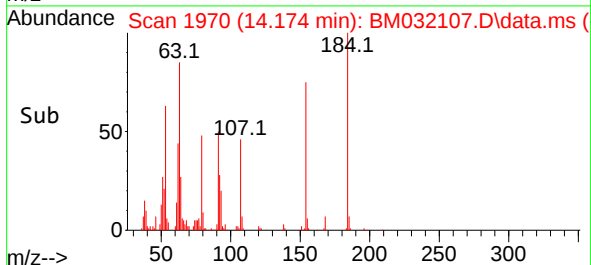
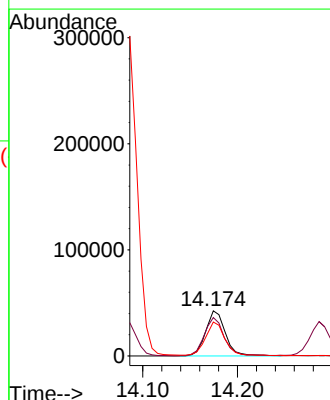
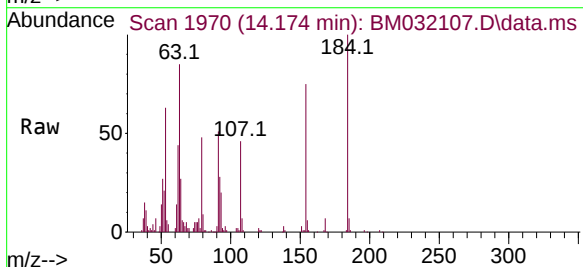
Instrument :
BNA_M
ClientSampleId :
PB138925BS

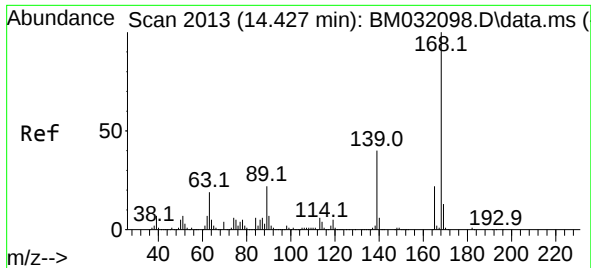
Tgt Ion:138 Resp: 82470
Ion Ratio Lower Upper
138 100
108 12.9 8.3 12.5#
92 133.0 105.2 157.8



#54
2,4-Dinitrophenol
Concen: 73.792 ng
RT: 14.174 min Scan# 1970
Delta R.T. -0.006 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

Tgt Ion:184 Resp: 61256
Ion Ratio Lower Upper
184 100
63 85.2 93.8 140.6#
154 75.2 64.0 96.0

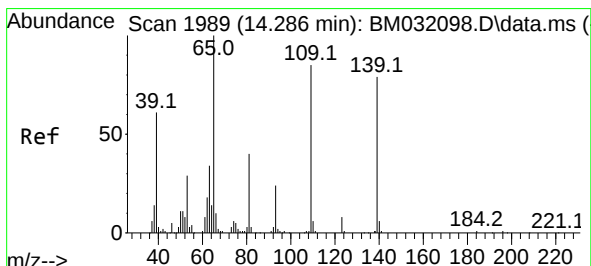
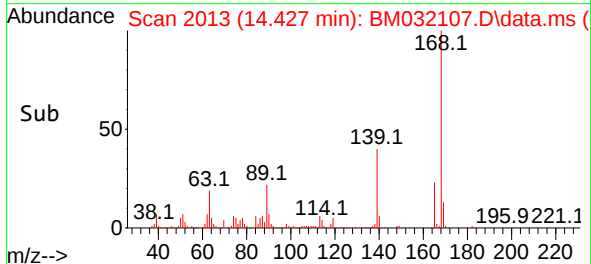
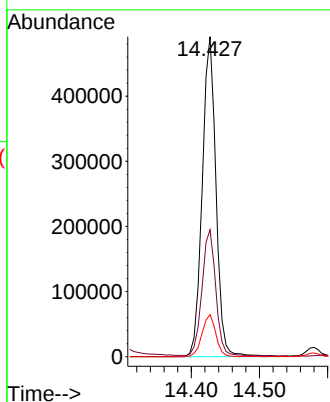
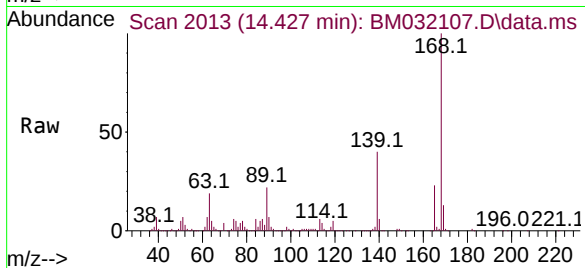




#55
Dibenzofuran
Concen: 41.521 ng
RT: 14.427 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

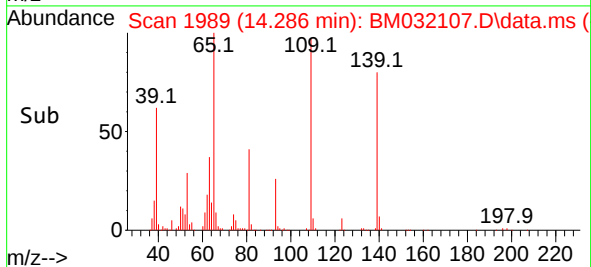
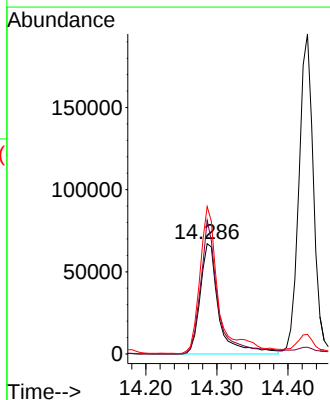
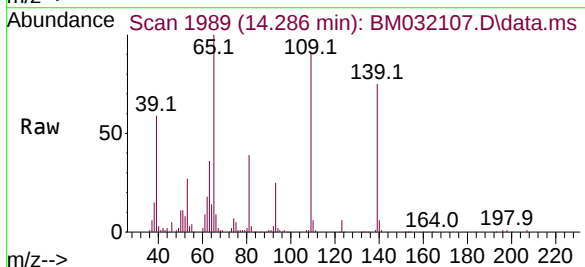
Instrument :
BNA_M
ClientSampleId :
PB138925BS

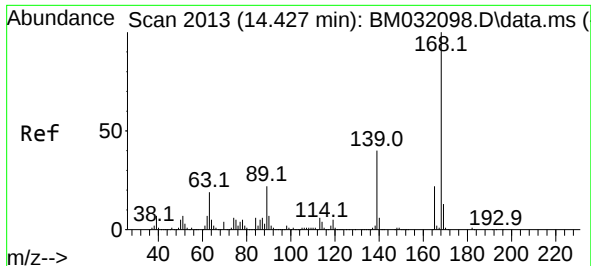
Tgt Ion:168 Resp: 689147
Ion Ratio Lower Upper
168 100
139 39.6 35.0 52.4
169 13.1 10.8 16.2



#56
4-Nitrophenol
Concen: 99.368 ng
RT: 14.286 min Scan# 1989
Delta R.T. 0.000 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

Tgt Ion:139 Resp: 123865
Ion Ratio Lower Upper
139 100
109 121.2 92.3 132.3
65 133.6 110.5 150.5

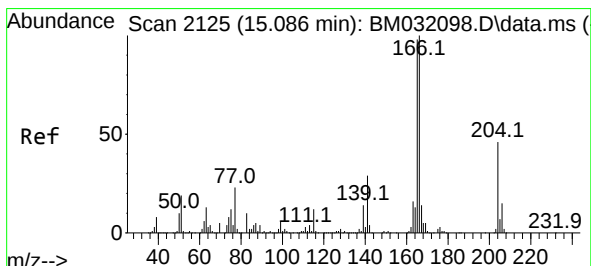
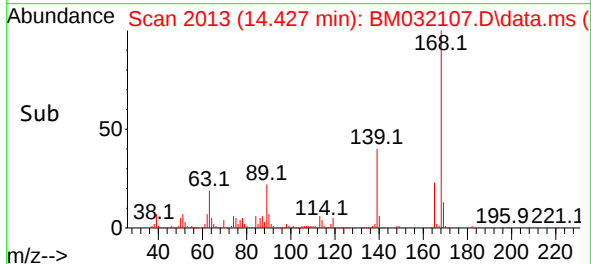
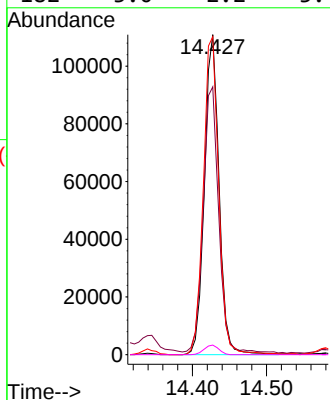
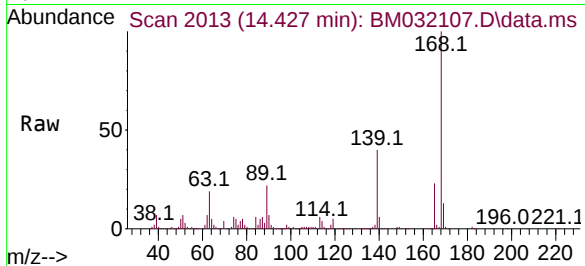




#57
2,4-Dinitrotoluene
Concen: 43.064 ng
RT: 14.427 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

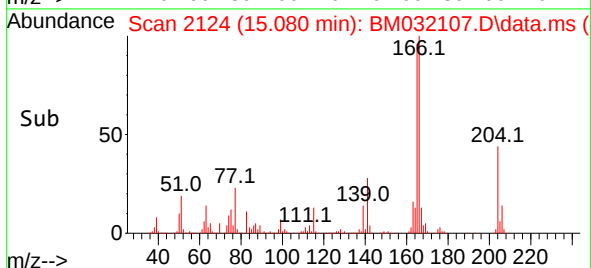
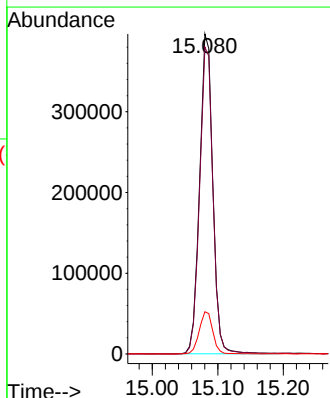
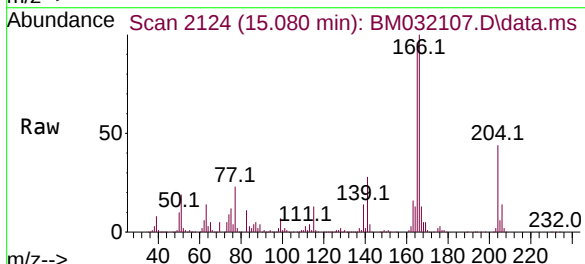
Instrument :
BNA_M
ClientSampleId :
PB138925BS

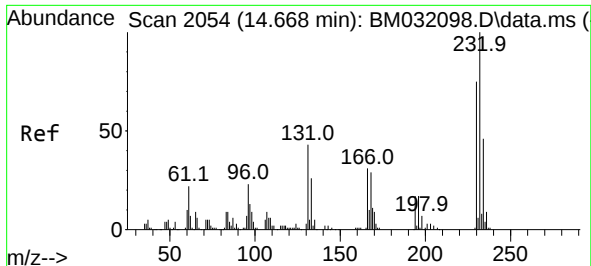
Tgt Ion:165 Resp: 152004
Ion Ratio Lower Upper
165 100
63 83.7 70.3 105.5
89 99.3 83.1 124.7
182 3.0 2.2 3.4



#58
Fluorene
Concen: 42.704 ng
RT: 15.080 min Scan# 2124
Delta R.T. -0.006 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

Tgt Ion:166 Resp: 556881
Ion Ratio Lower Upper
166 100
165 95.9 79.3 118.9
167 13.2 10.6 16.0

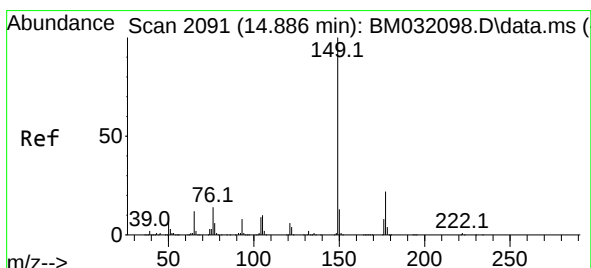
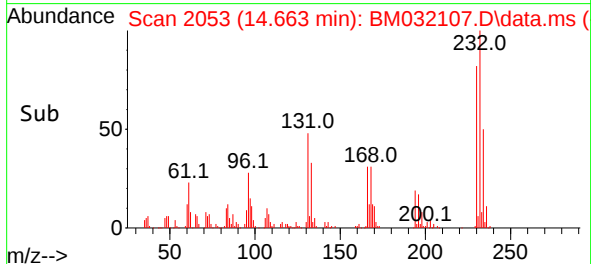
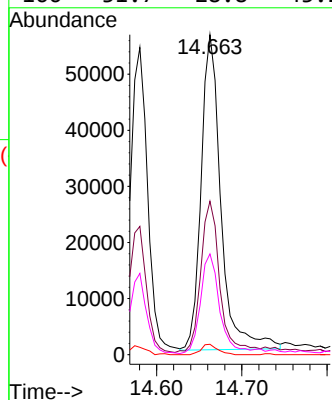
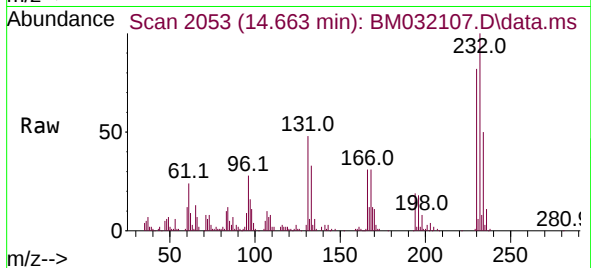




#59
2,3,4,6-Tetrachlorophenol
Concen: 43.545 ng
RT: 14.663 min Scan# 2053
Delta R.T. -0.006 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

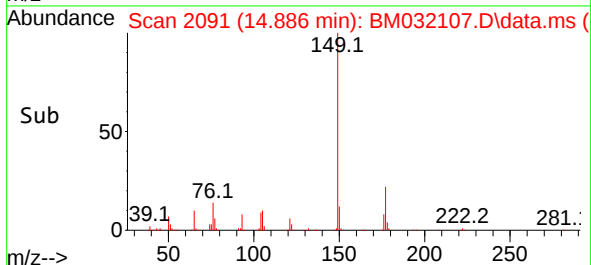
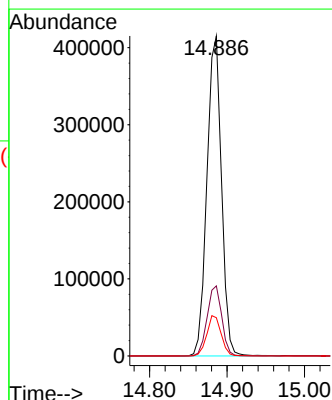
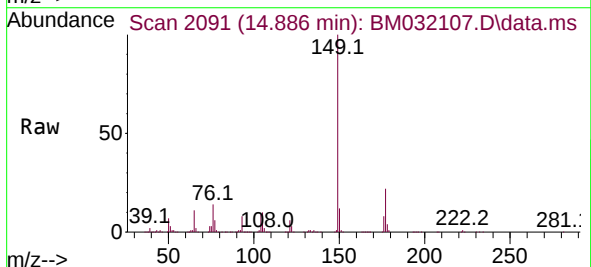
Instrument :
BNA_M
ClientSampleId :
PB138925BS

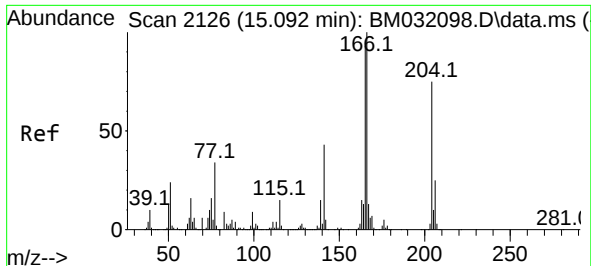
Tgt Ion:232 Resp: 90912
Ion Ratio Lower Upper
232 100
131 45.6 50.6 75.8#
130 2.8 3.0 4.4#
166 31.7 28.8 43.2



#60
Diethylphthalate
Concen: 44.411 ng
RT: 14.886 min Scan# 2091
Delta R.T. 0.000 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

Tgt Ion:149 Resp: 540786
Ion Ratio Lower Upper
149 100
177 21.9 15.7 23.5
150 12.0 9.6 14.4

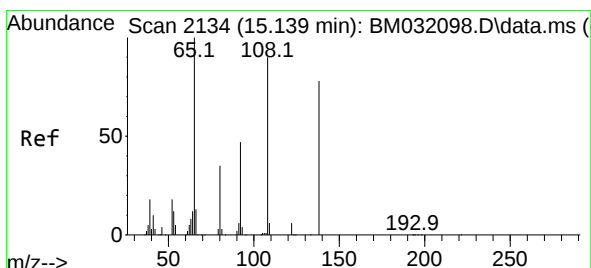
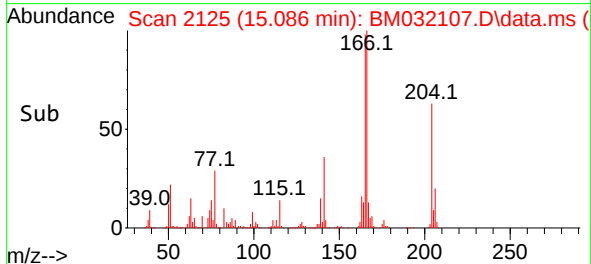
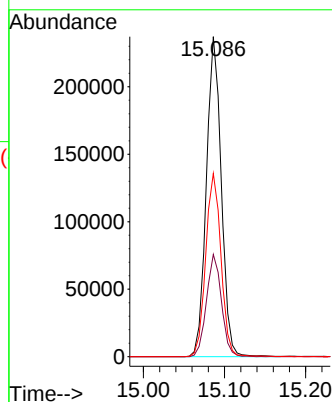
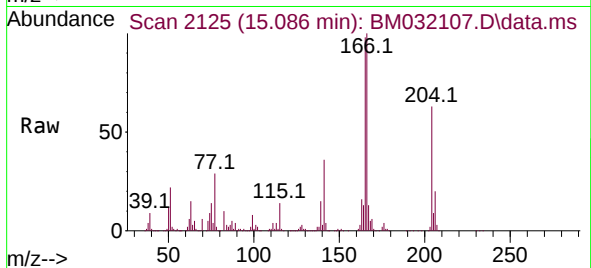




#61
4-Chlorophenyl-phenylether
Concen: 43.101 ng
RT: 15.086 min Scan# 2125
Delta R.T. -0.006 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

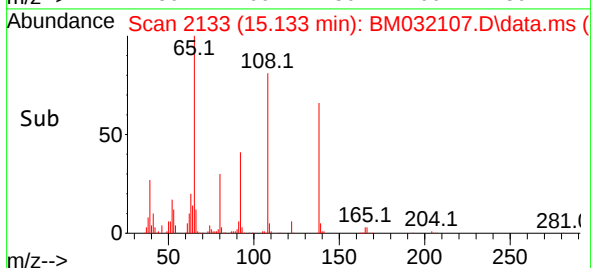
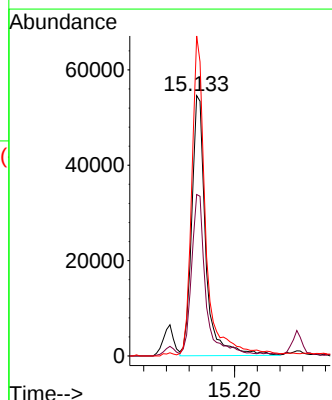
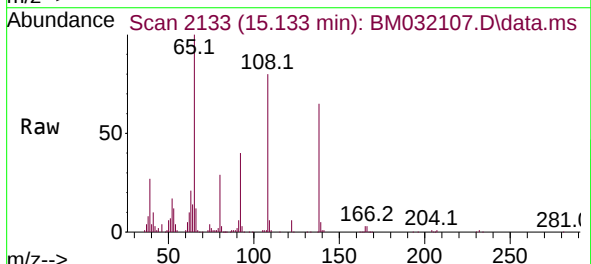
Instrument :
BNA_M
ClientSampleId :
PB138925BS

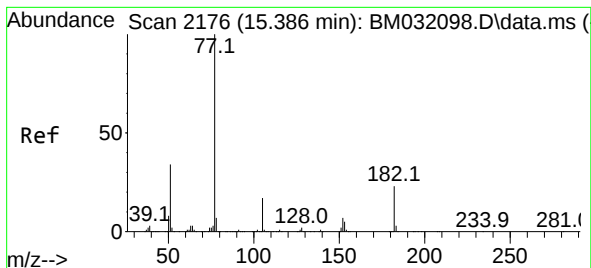
Tgt Ion:204 Resp: 301894
Ion Ratio Lower Upper
204 100
206 31.9 26.7 40.1
141 57.3 55.8 83.8



#62
4-Nitroaniline
Concen: 42.414 ng
RT: 15.133 min Scan# 2133
Delta R.T. -0.006 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

Tgt Ion:138 Resp: 93684
Ion Ratio Lower Upper
138 100
92 62.0 40.6 80.6
108 122.9 103.8 143.8



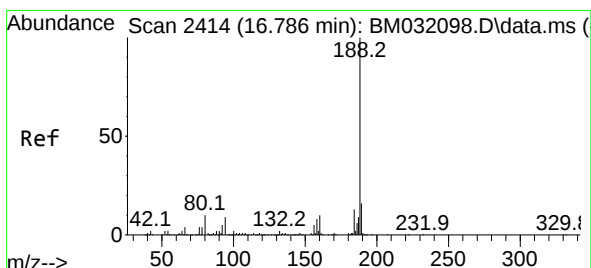
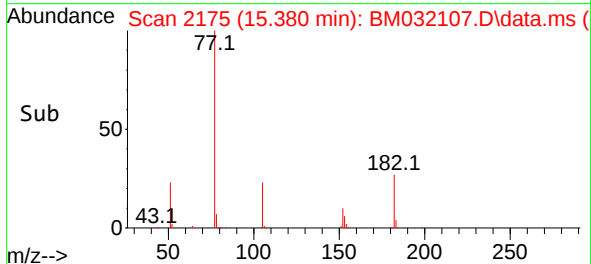
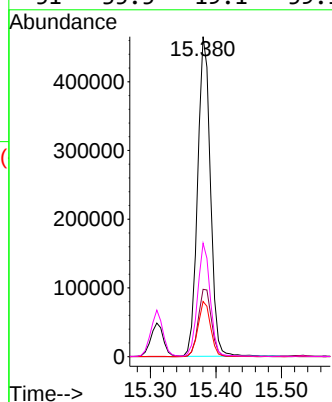
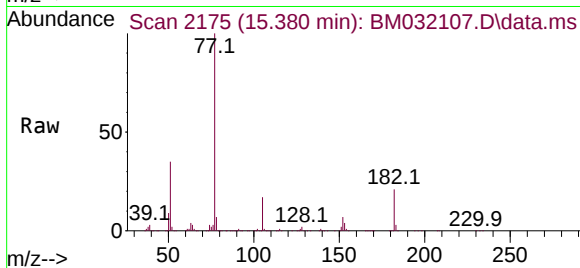


#63
Azobenzene
Concen: 44.334 ng
RT: 15.380 min Scan# 2175
Delta R.T. -0.006 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

Instrument :
BNA_M
ClientSampleId :
PB138925BS

Tgt Ion: 77 Resp: 631211

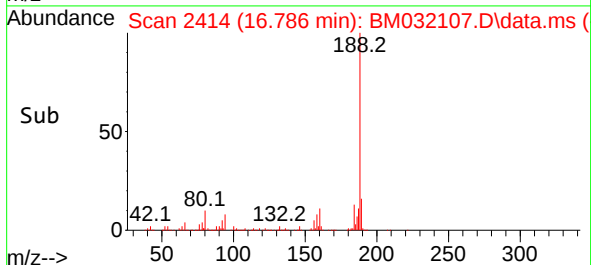
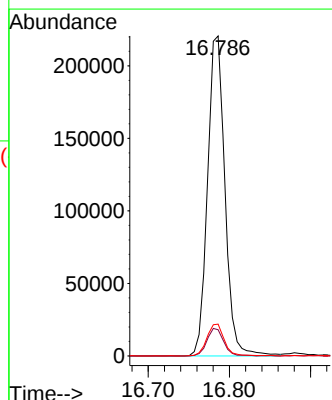
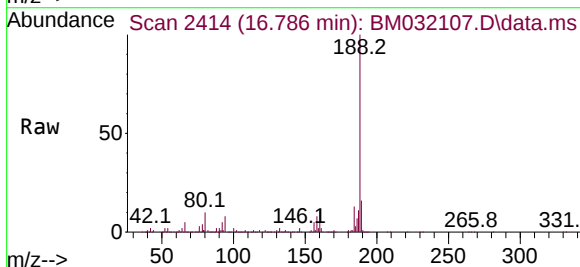
Ion	Ratio	Lower	Upper
77	100		
182	21.0	0.0	39.3
105	17.3	0.0	36.1
51	35.5	19.1	59.1

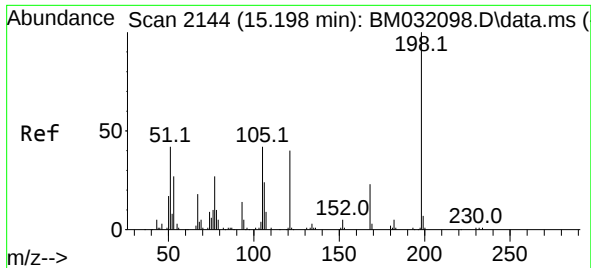


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.786 min Scan# 2414
Delta R.T. 0.000 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

Tgt Ion: 188 Resp: 328325

Ion	Ratio	Lower	Upper
188	100		
94	8.2	6.3	9.5
80	9.9	7.3	10.9

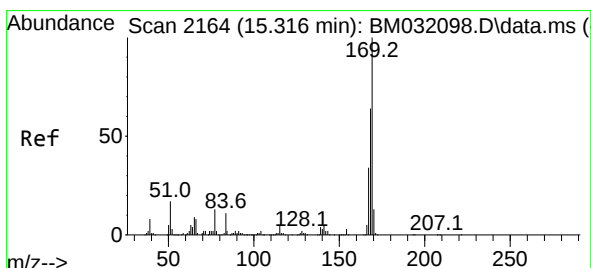
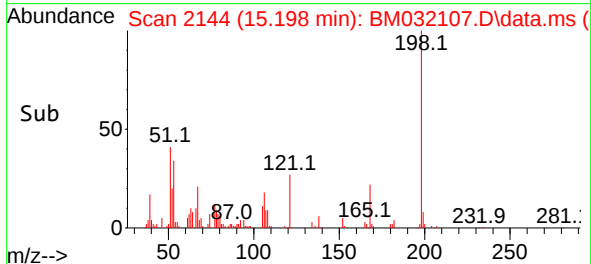
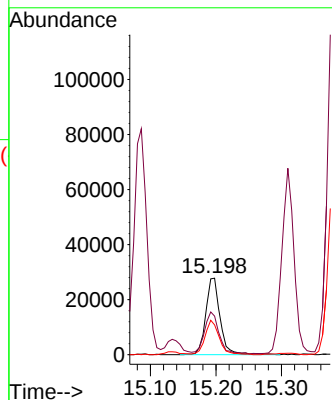
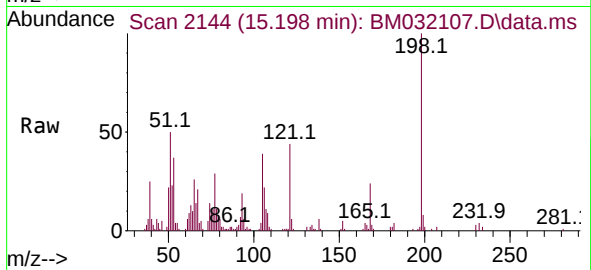




#65
4,6-Dinitro-2-methylphenol
Concen: 38.582 ng
RT: 15.198 min Scan# 2144
Delta R.T. -0.000 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

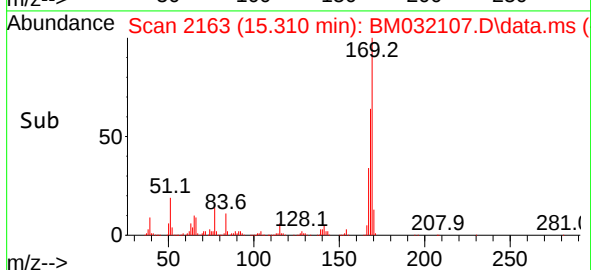
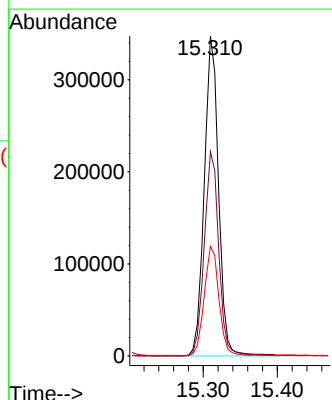
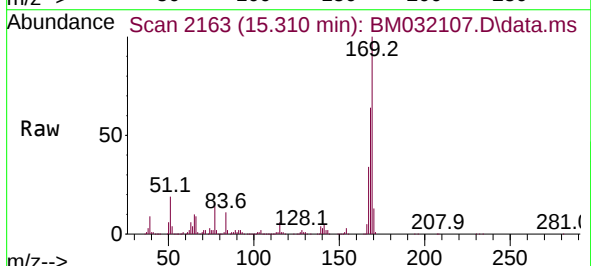
Instrument :
BNA_M
ClientSampleId :
PB138925BS

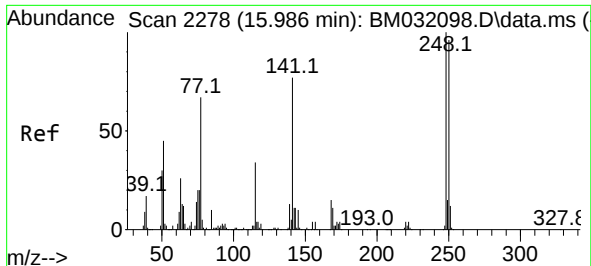
Tgt Ion:198 Resp: 42342
Ion Ratio Lower Upper
198 100
51 50.3 49.7 89.7
105 38.9 34.9 74.9



#66
n-Nitrosodiphenylamine
Concen: 43.546 ng
RT: 15.310 min Scan# 2163
Delta R.T. -0.006 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

Tgt Ion:169 Resp: 467912
Ion Ratio Lower Upper
169 100
168 63.8 55.0 82.4
167 34.3 29.8 44.8

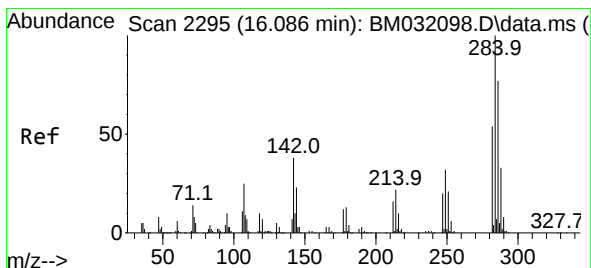
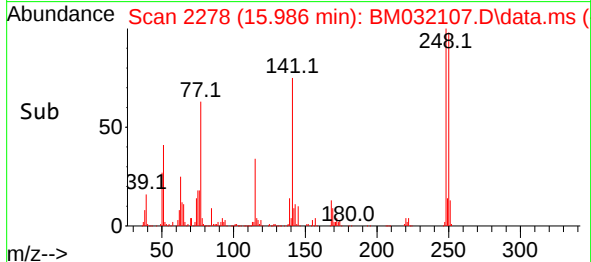
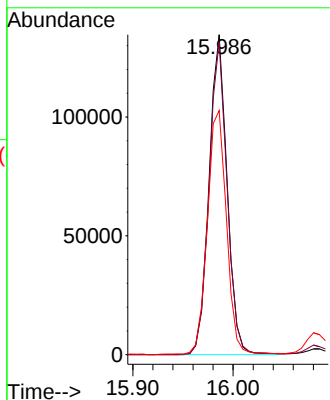
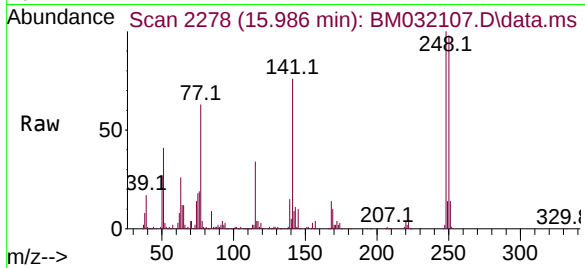




#67
4-Bromophenyl-phenylether
Concen: 43.699 ng
RT: 15.986 min Scan# 2278
Delta R.T. 0.000 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

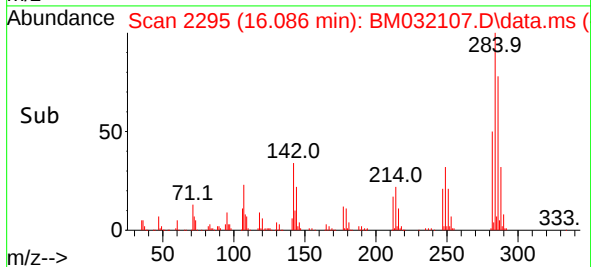
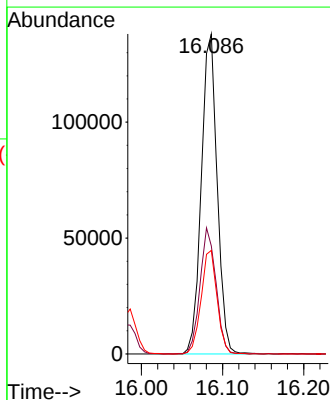
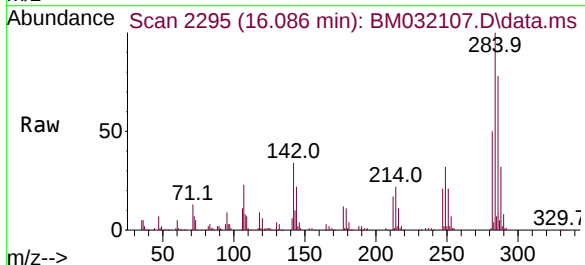
Instrument :
BNA_M
ClientSampleId :
PB138925BS

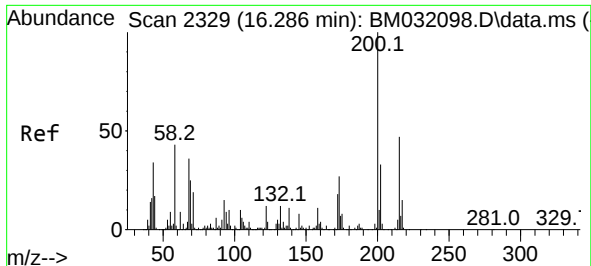
Tgt Ion:248 Resp: 168698
Ion Ratio Lower Upper
248 100
250 97.7 77.4 116.2
141 76.3 74.1 111.1



#68
Hexachlorobenzene
Concen: 42.861 ng
RT: 16.086 min Scan# 2295
Delta R.T. 0.000 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

Tgt Ion:284 Resp: 187099
Ion Ratio Lower Upper
284 100
142 33.8 43.0 64.6#
249 32.4 27.6 41.4

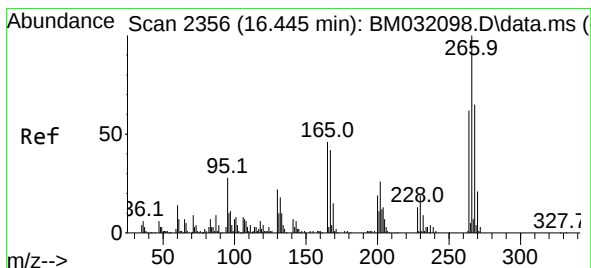
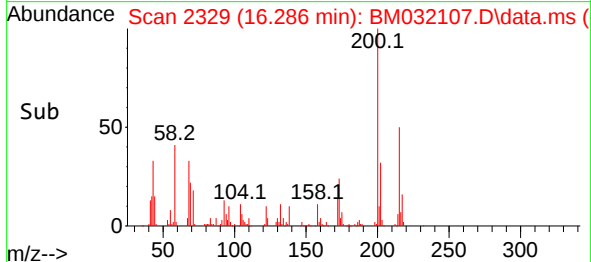
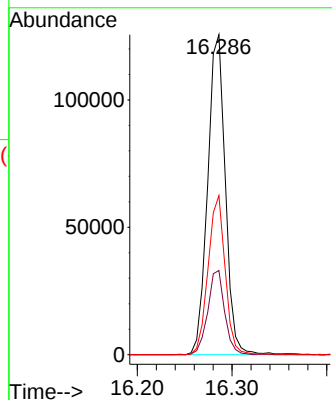
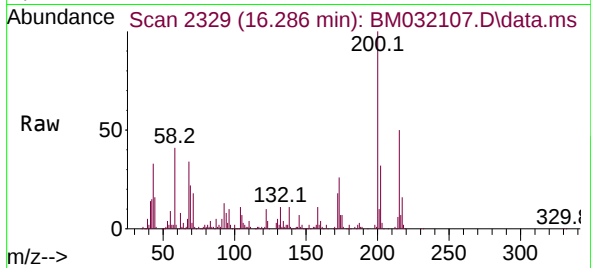




#69
Atrazine
Concen: 49.272 ng
RT: 16.286 min Scan# 2329
Delta R.T. 0.000 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

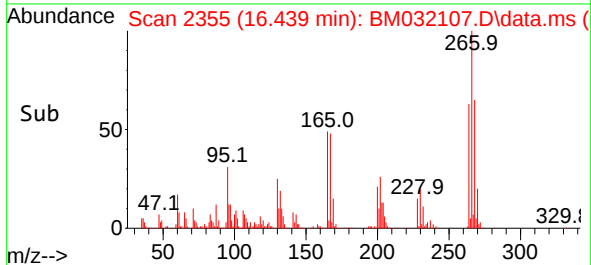
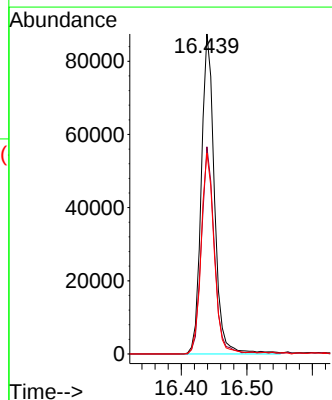
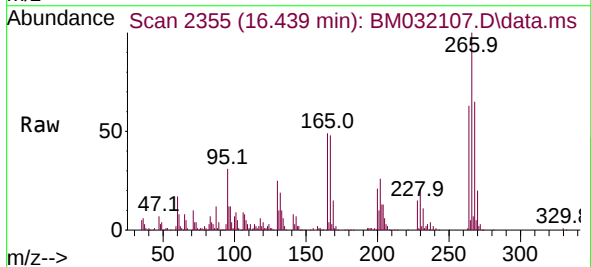
Instrument :
BNA_M
ClientSampleId :
PB138925BS

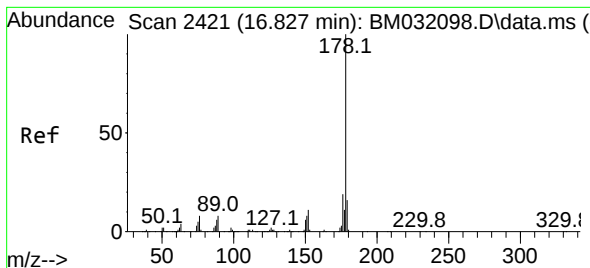
Tgt Ion:200 Resp: 162415
Ion Ratio Lower Upper
200 100
173 26.3 5.8 45.8
215 49.7 23.6 63.6



#70
Pentachlorophenol
Concen: 85.659 ng
RT: 16.439 min Scan# 2355
Delta R.T. -0.006 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

Tgt Ion:266 Resp: 122605
Ion Ratio Lower Upper
266 100
268 64.7 50.3 75.5
264 62.8 52.1 78.1

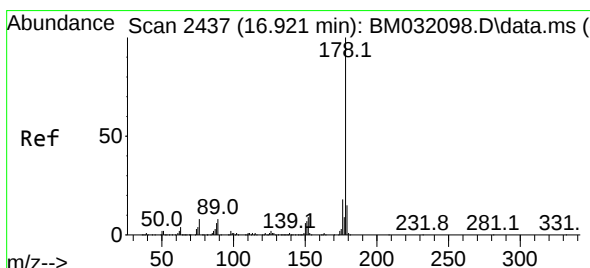
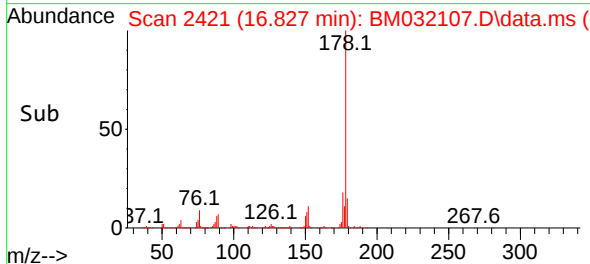
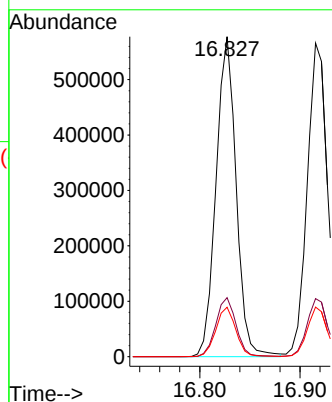
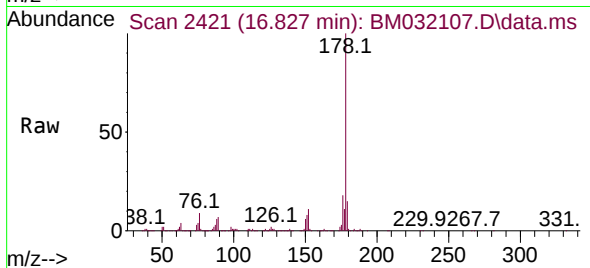




#71
Phenanthrene
Concen: 42.832 ng
RT: 16.827 min Scan# 2421
Delta R.T. 0.000 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

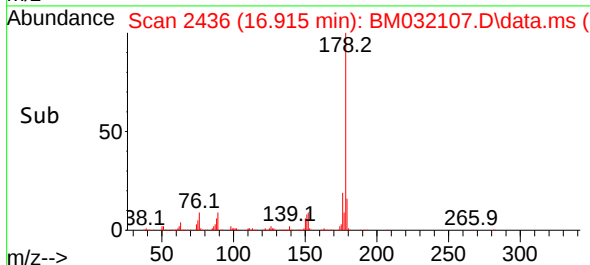
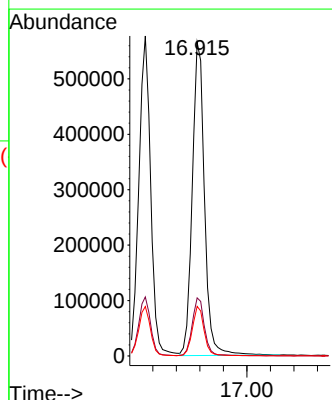
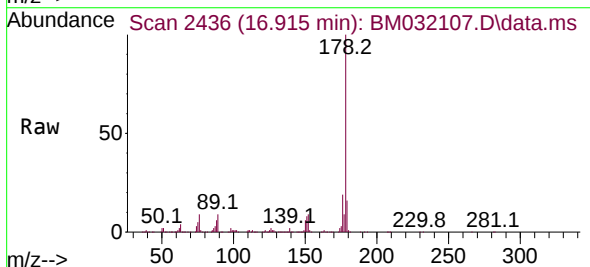
Instrument :
BNA_M
ClientSampleId :
PB138925BS

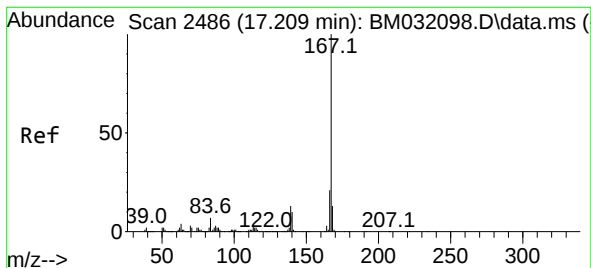
Tgt Ion:178 Resp: 804487
Ion Ratio Lower Upper
178 100
176 18.4 15.6 23.4
179 15.4 12.4 18.6



#72
Anthracene
Concen: 44.537 ng
RT: 16.915 min Scan# 2436
Delta R.T. -0.006 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

Tgt Ion:178 Resp: 817748
Ion Ratio Lower Upper
178 100
176 18.5 14.8 22.2
179 15.8 12.3 18.5





#73

Carbazole

Concen: 41.249 ng

RT: 17.204 min Scan# 2485

Delta R.T. -0.006 min

Lab File: BM032107.D

Acq: 09 Sep 2021 11:20

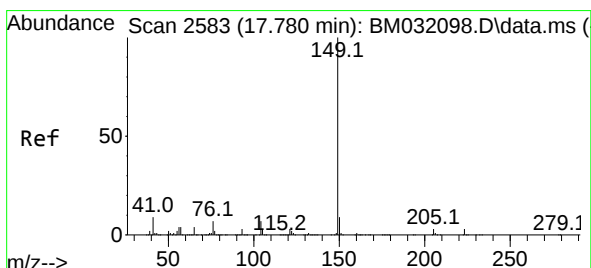
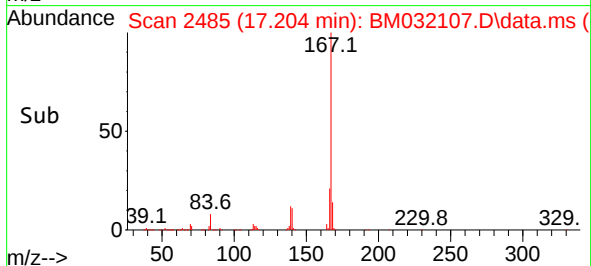
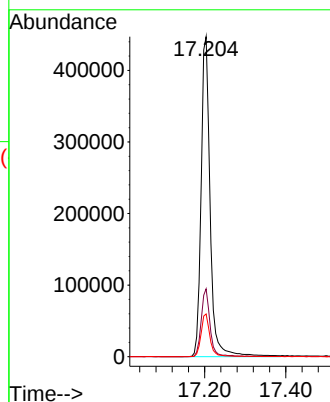
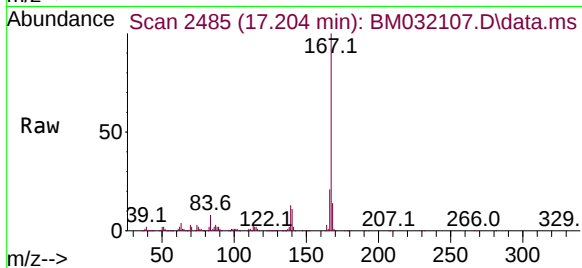
Instrument :

BNA_M

ClientSampleId :

PB138925BS

Tgt Ion:	167	Resp:	695608
Ion Ratio	Lower	Upper	
167	100		
166	21.2	17.4	26.0
139	13.4	11.9	17.9



#74

Di-n-butylphthalate

Concen: 47.107 ng

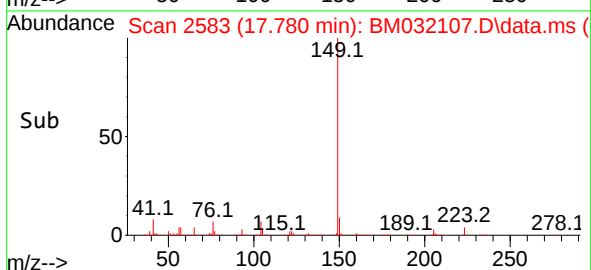
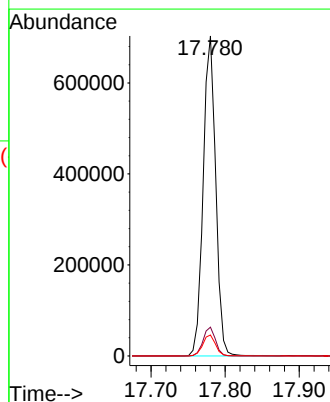
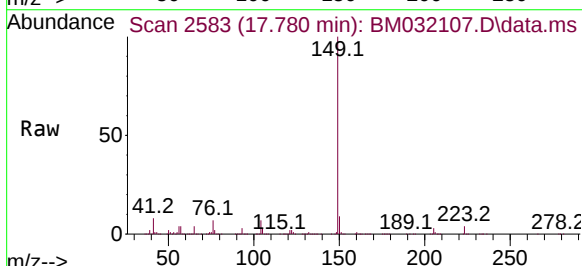
RT: 17.780 min Scan# 2583

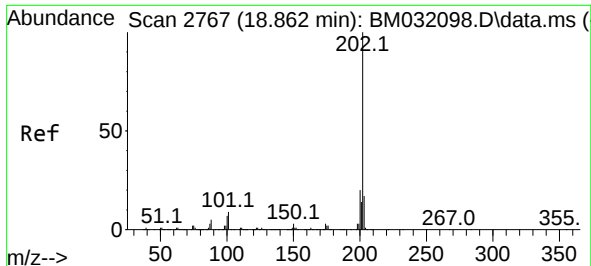
Delta R.T. 0.000 min

Lab File: BM032107.D

Acq: 09 Sep 2021 11:20

Tgt Ion:	149	Resp:	825697
Ion Ratio	Lower	Upper	
149	100		
150	9.0	7.3	10.9
104	6.5	5.6	8.4

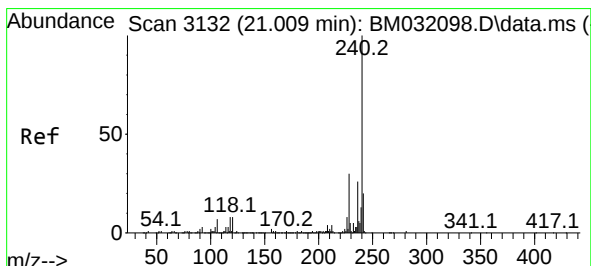
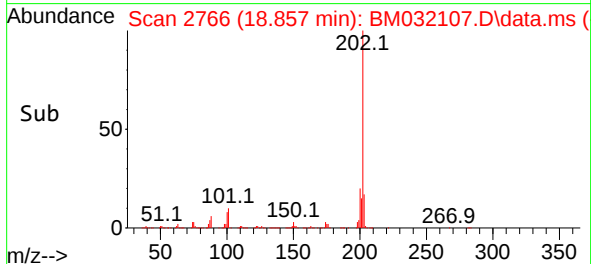
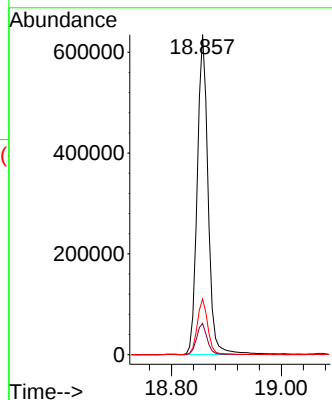
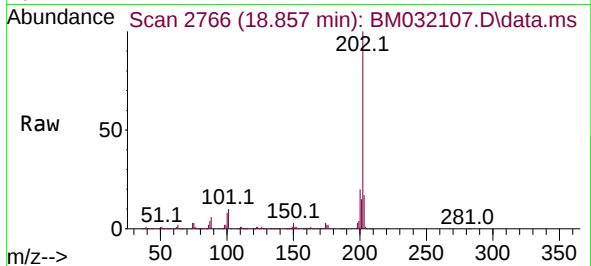




#75
Fluoranthene
Concen: 41.617 ng
RT: 18.857 min Scan# 2766
Delta R.T. -0.006 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

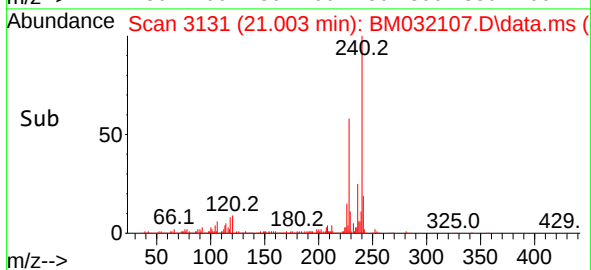
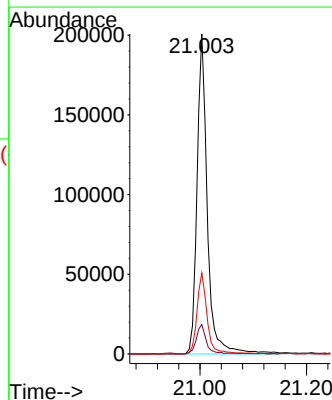
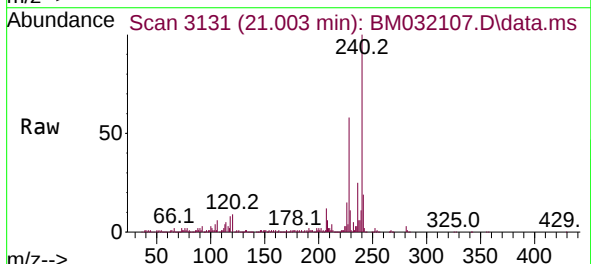
Instrument :
BNA_M
ClientSampleId :
PB138925BS

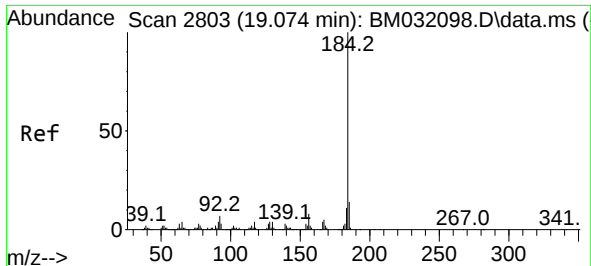
Tgt Ion:202 Resp: 871032
Ion Ratio Lower Upper
202 100
101 9.7 0.0 29.9
203 17.4 0.0 36.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.003 min Scan# 3131
Delta R.T. -0.006 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

Tgt Ion:240 Resp: 269322
Ion Ratio Lower Upper
240 100
120 9.2 7.8 11.6
236 25.4 20.9 31.3

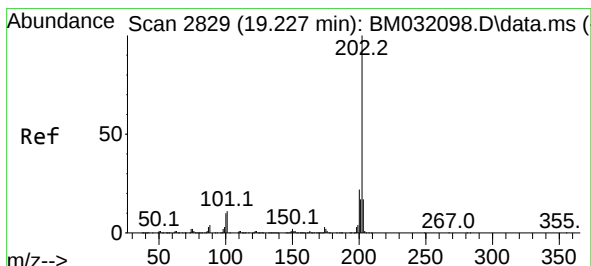
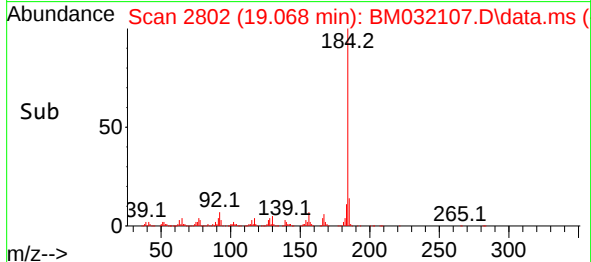
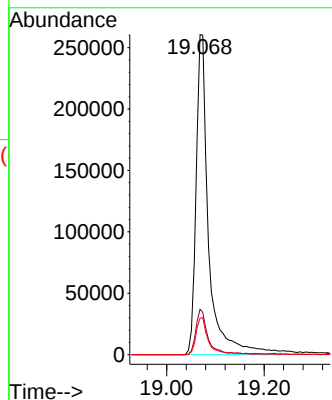
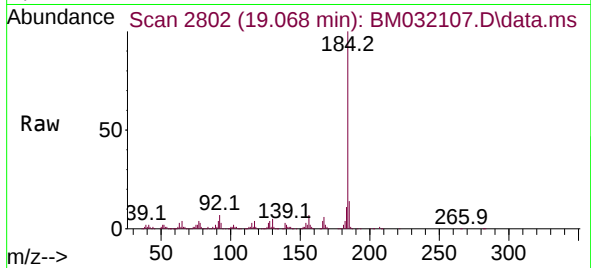




#77
Benzidine
Concen: 94.551 ng
RT: 19.068 min Scan# 2802
Delta R.T. -0.006 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

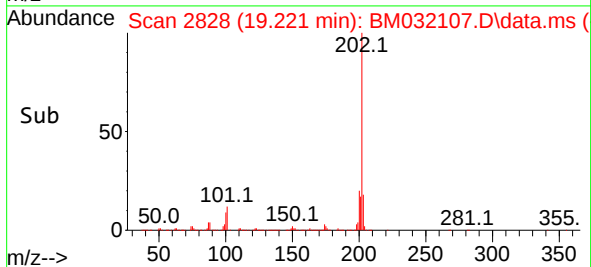
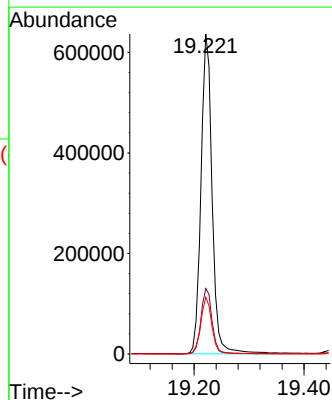
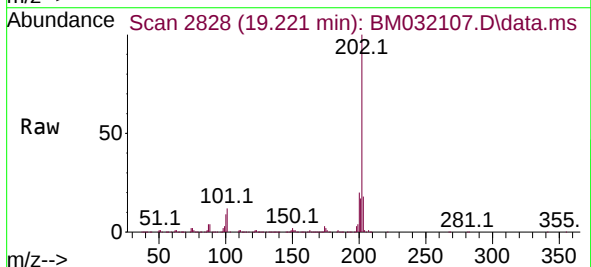
Instrument :
BNA_M
ClientSampleId :
PB138925BS

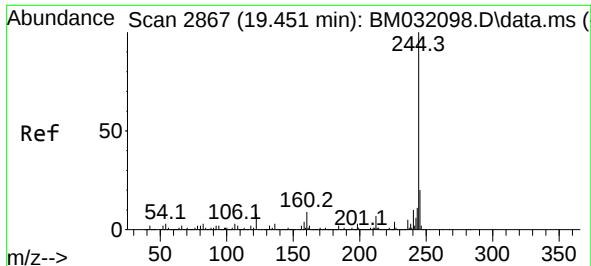
Tgt Ion:184 Resp: 469030
Ion Ratio Lower Upper
184 100
185 14.2 10.6 16.0
183 11.4 9.0 13.4



#78
Pyrene
Concen: 43.684 ng
RT: 19.221 min Scan# 2828
Delta R.T. -0.006 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

Tgt Ion:202 Resp: 896303
Ion Ratio Lower Upper
202 100
200 20.5 16.6 25.0
203 17.7 13.7 20.5

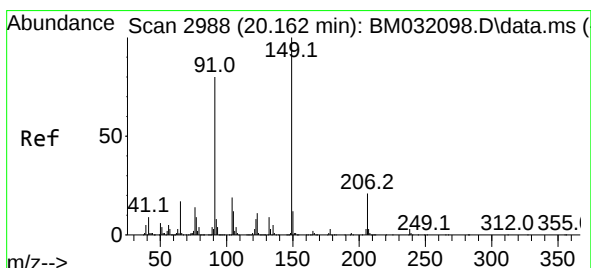
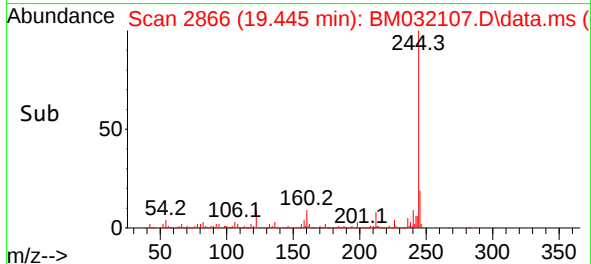
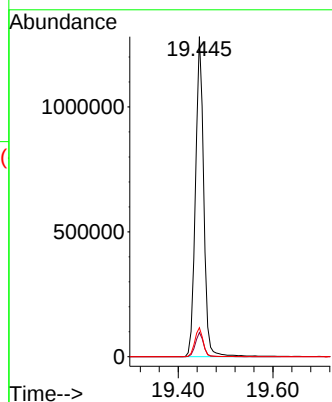
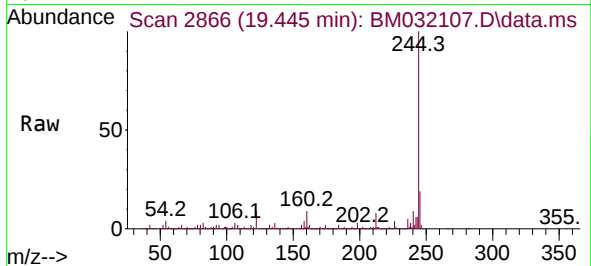




#79
 Terphenyl-d14
 Concen: 93.968 ng
 RT: 19.445 min Scan# 2866
 Delta R.T. -0.006 min
 Lab File: BM032107.D
 Acq: 09 Sep 2021 11:20

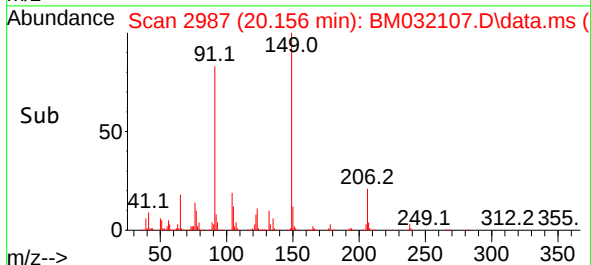
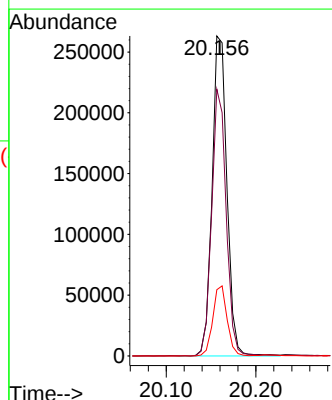
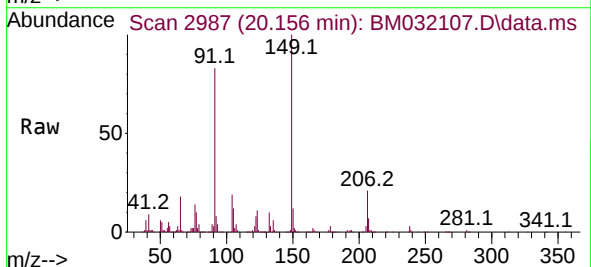
Instrument :
 BNA_M
 ClientSampleId :
 PB138925BS

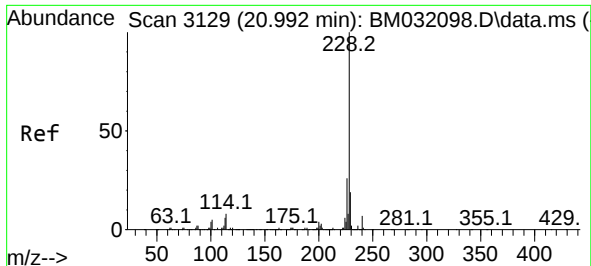
Tgt Ion:244 Resp: 1551097
 Ion Ratio Lower Upper
 244 100
 212 7.6 6.5 9.7
 122 9.0 8.7 13.1



#80
 Butylbenzylphthalate
 Concen: 45.261 ng
 RT: 20.156 min Scan# 2987
 Delta R.T. -0.006 min
 Lab File: BM032107.D
 Acq: 09 Sep 2021 11:20

Tgt Ion:149 Resp: 302611
 Ion Ratio Lower Upper
 149 100
 91 83.3 64.0 96.0
 206 20.7 14.4 21.6

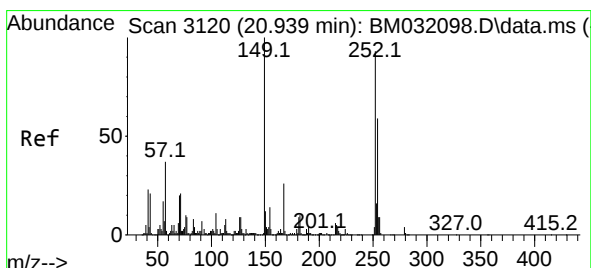
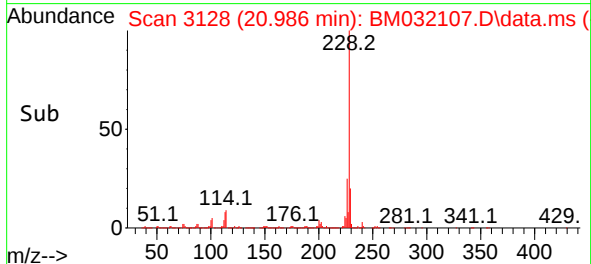
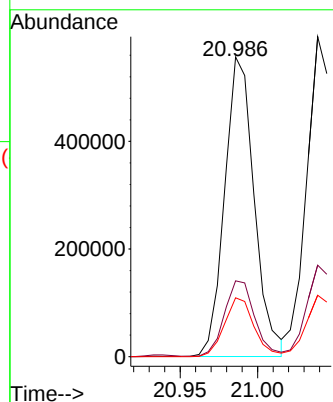
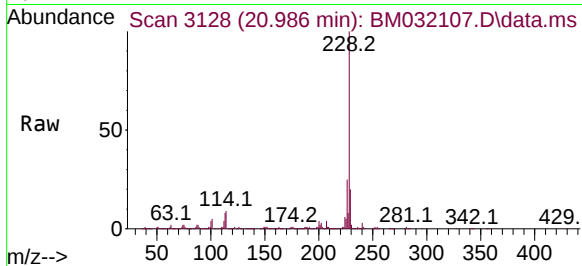




#81
Benzo(a)anthracene
Concen: 40.986 ng
RT: 20.986 min Scan# 3128
Delta R.T. -0.006 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

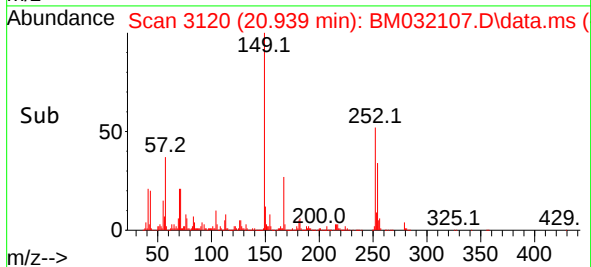
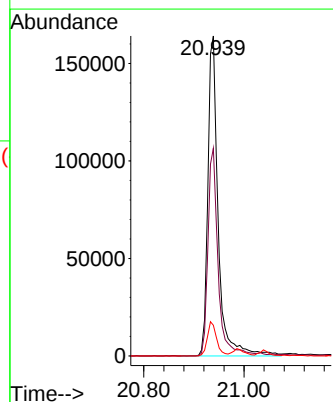
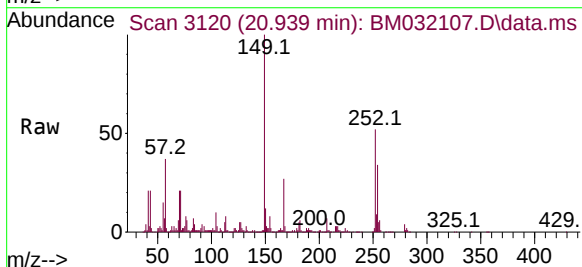
Instrument :
BNA_M
ClientSampleId :
PB138925BS

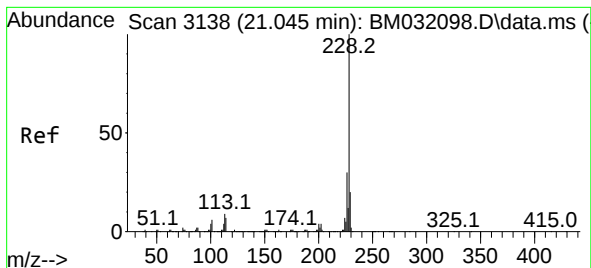
Tgt Ion:228 Resp: 739401
Ion Ratio Lower Upper
228 100
226 25.3 21.4 32.2
229 19.6 15.3 22.9



#82
3,3'-Dichlorobenzidine
Concen: 47.569 ng
RT: 20.939 min Scan# 3120
Delta R.T. 0.000 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

Tgt Ion:252 Resp: 236267
Ion Ratio Lower Upper
252 100
254 64.9 51.6 77.4
126 9.6 9.7 14.5#





#83

Chrysene

Concen: 41.595 ng

RT: 21.039 min Scan# 3137

Delta R.T. -0.006 min

Lab File: BM032107.D

Acq: 09 Sep 2021 11:20

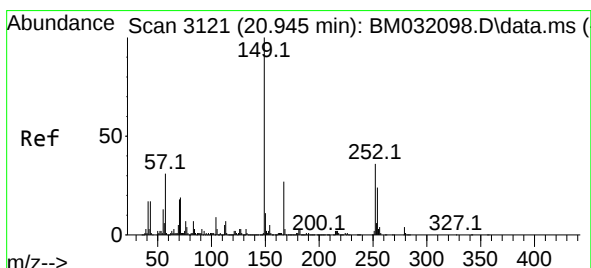
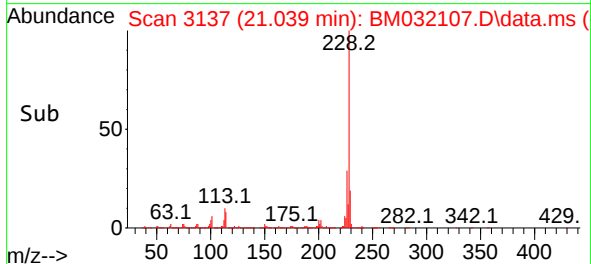
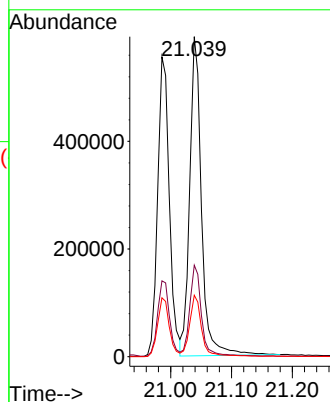
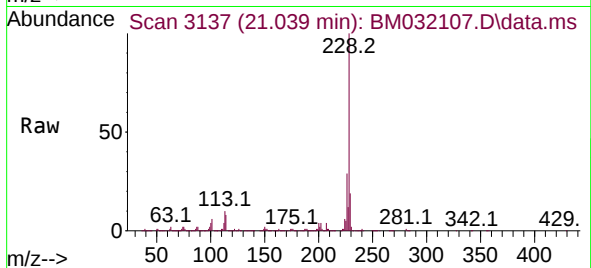
Tgt Ion:228 Resp: 796512

Ion Ratio Lower Upper

228 100

226 28.6 24.0 36.0

229 19.2 16.0 24.0



#84

Bis(2-ethylhexyl)phthalate

Concen: 45.048 ng

RT: 20.945 min Scan# 3121

Delta R.T. -0.000 min

Lab File: BM032107.D

Acq: 09 Sep 2021 11:20

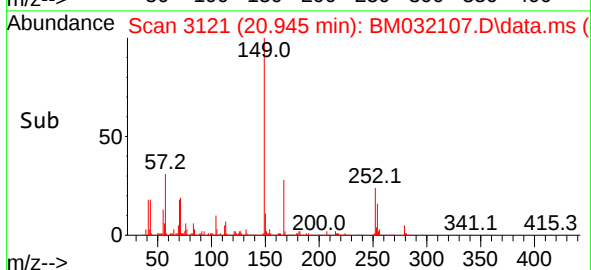
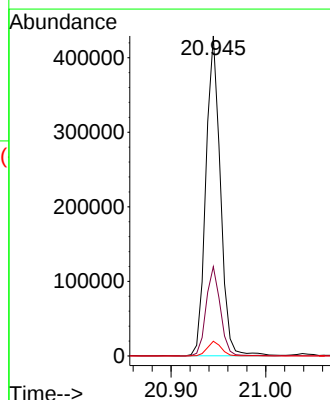
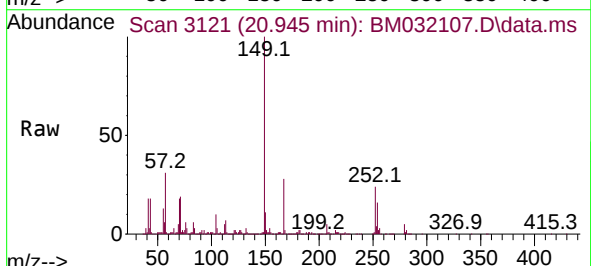
Tgt Ion:149 Resp: 453897

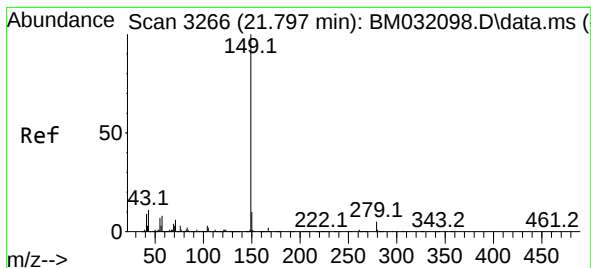
Ion Ratio Lower Upper

149 100

167 27.9 19.7 29.5

279 4.6 2.6 4.0#





#85

Di-n-octyl phthalate

Concen: 46.230 ng

RT: 21.797 min Scan# 3266

Delta R.T. 0.000 min

Lab File: BM032107.D

Acq: 09 Sep 2021 11:20

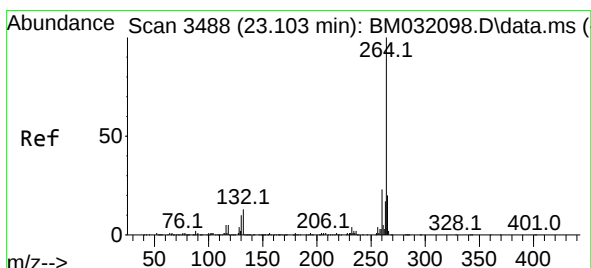
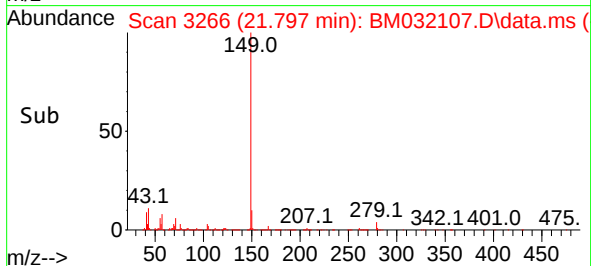
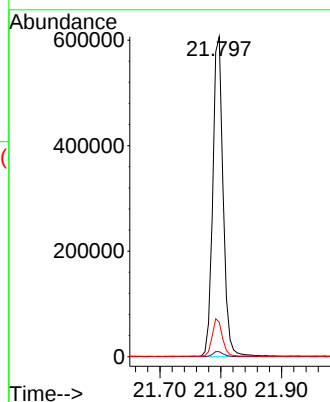
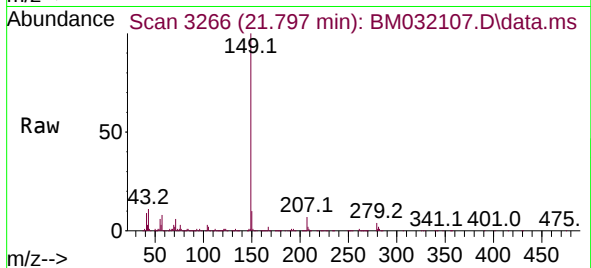
Instrument :

BNA_M

ClientSampleId :

PB138925BS

Tgt Ion:149	Resp:	715706
Ion Ratio	Lower	Upper
149	100	
167	1.6	1.2 1.8
43	11.8	10.4 15.6



#86

Perylene-d12

Concen: 20.000 ng

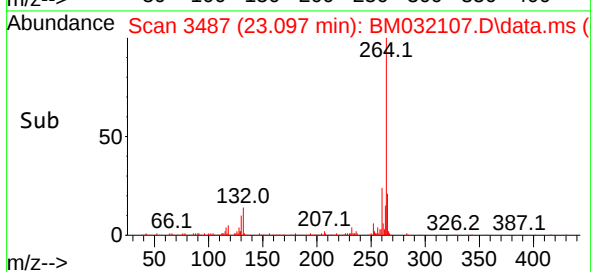
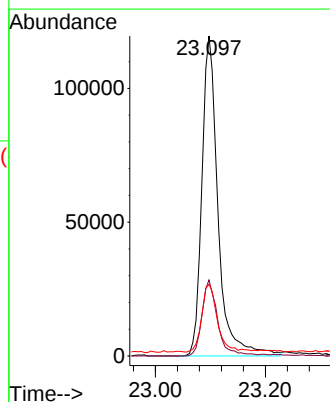
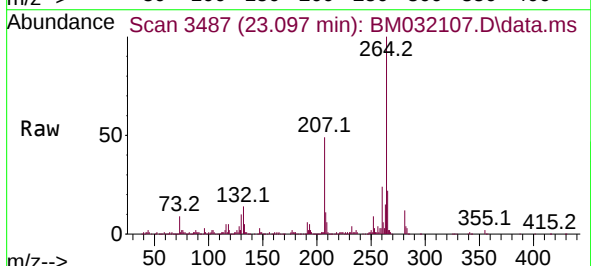
RT: 23.097 min Scan# 3487

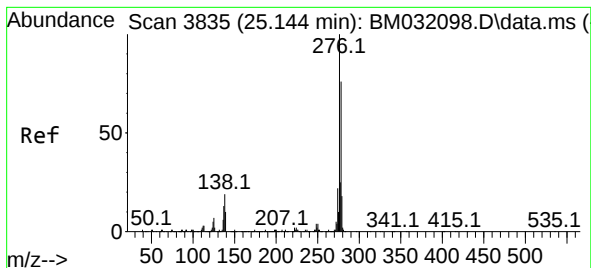
Delta R.T. -0.006 min

Lab File: BM032107.D

Acq: 09 Sep 2021 11:20

Tgt Ion:264	Resp:	244418
Ion Ratio	Lower	Upper
264	100	
260	23.7	19.3 28.9
265	22.4	18.3 27.5





#87

Indeno(1,2,3-cd)pyrene

Concen: 48.872 ng

RT: 25.144 min Scan# 3835

Delta R.T. 0.000 min

Lab File: BM032107.D

Acq: 09 Sep 2021 11:20

Instrument :

BNA_M

ClientSampleId :

PB138925BS

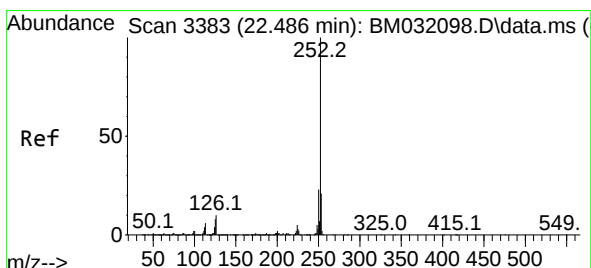
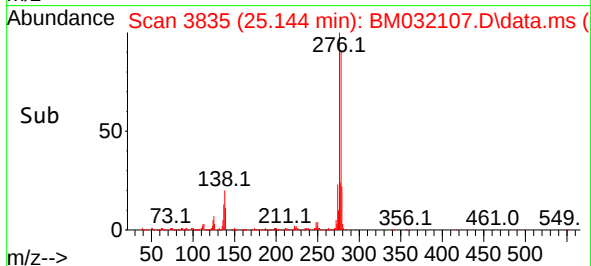
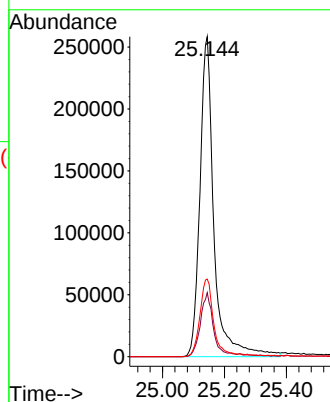
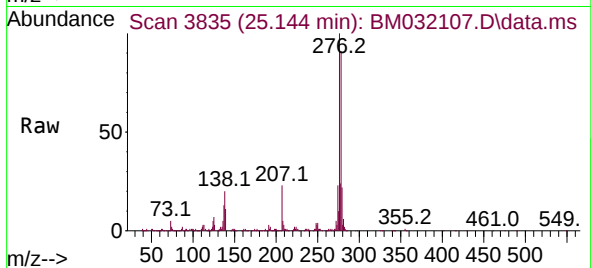
Tgt Ion:276 Resp: 810067

Ion Ratio Lower Upper

276 100

138 18.5 18.4 27.6

277 24.3 20.1 30.1



#88

Benzo(b)fluoranthene

Concen: 42.036 ng

RT: 22.486 min Scan# 3383

Delta R.T. 0.000 min

Lab File: BM032107.D

Acq: 09 Sep 2021 11:20

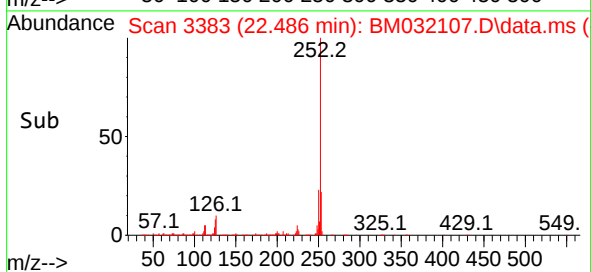
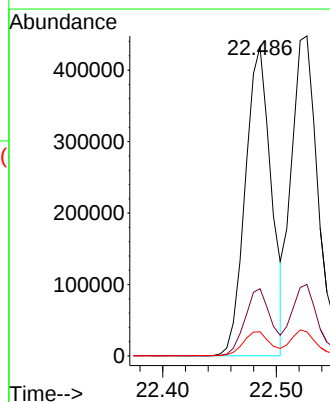
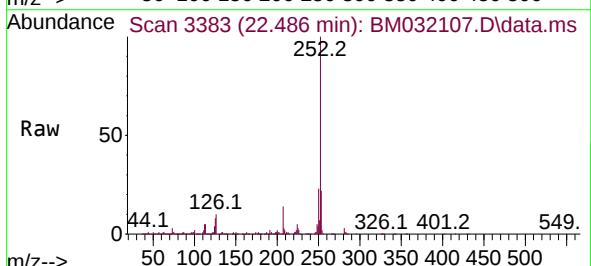
Tgt Ion:252 Resp: 687371

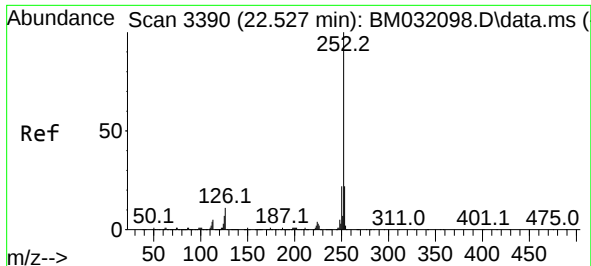
Ion Ratio Lower Upper

252 100

253 21.7 18.0 27.0

125 7.8 7.5 11.3

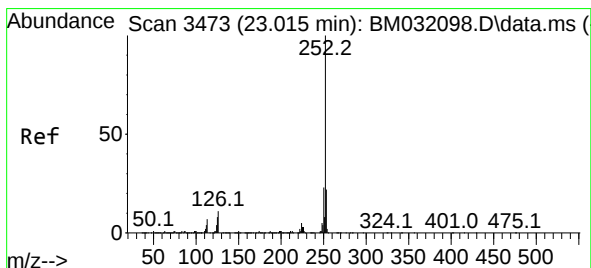
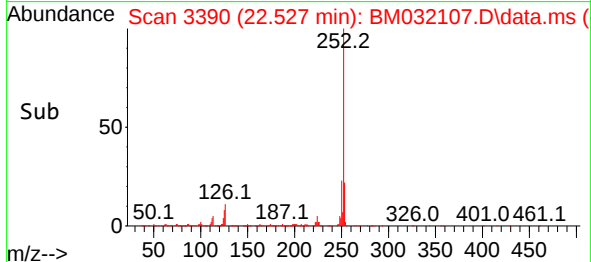
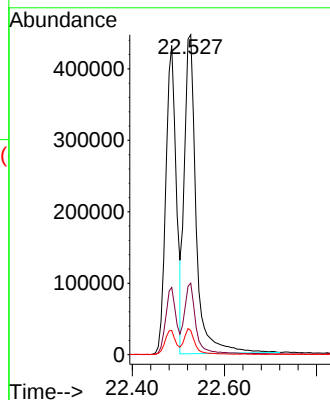
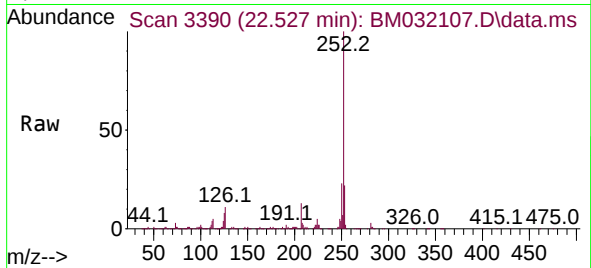




#89
Benzo(k)fluoranthene
Concen: 44.893 ng
RT: 22.527 min Scan# 3390
Delta R.T. 0.000 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

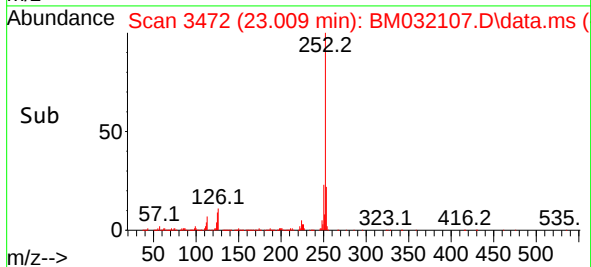
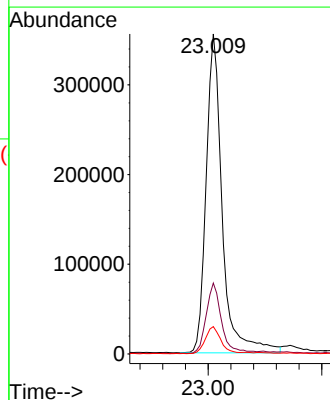
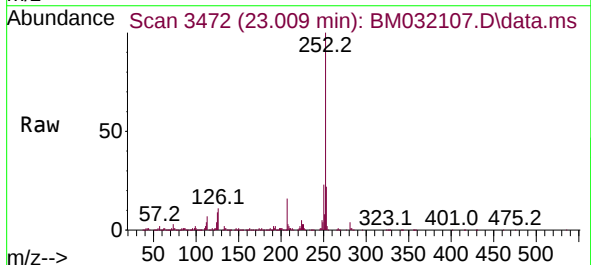
Instrument :
BNA_M
ClientSampleId :
PB138925BS

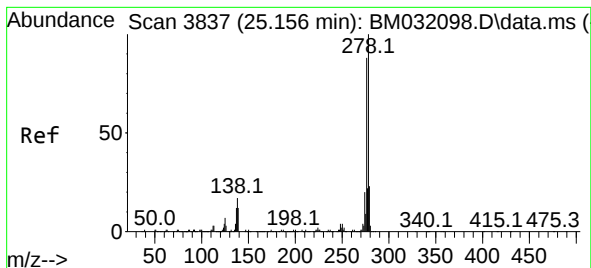
Tgt Ion:252 Resp: 793700
Ion Ratio Lower Upper
252 100
253 22.3 17.3 25.9
125 7.6 7.5 11.3



#90
Benzo(a)pyrene
Concen: 46.498 ng
RT: 23.009 min Scan# 3472
Delta R.T. -0.006 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

Tgt Ion:252 Resp: 698316
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.2
125 8.6 8.1 12.1

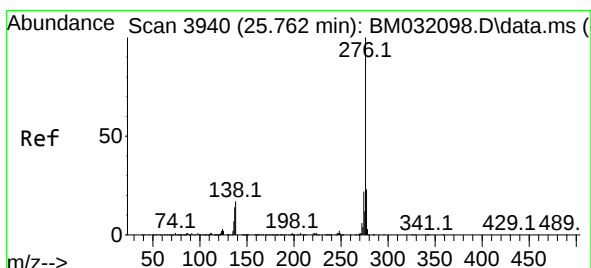
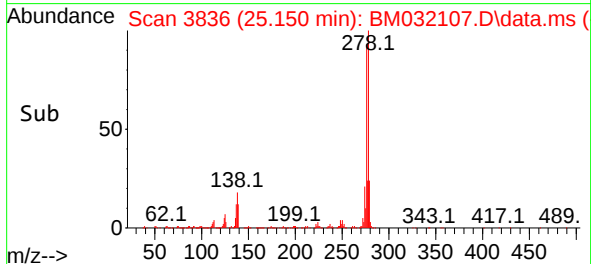
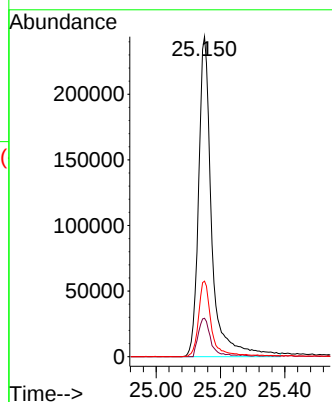
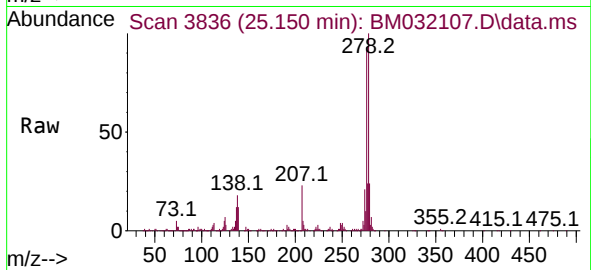




#91
Dibenzo(a,h)anthracene
Concen: 48.362 ng
RT: 25.150 min Scan# 3836
Delta R.T. -0.006 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

Instrument :
BNA_M
ClientSampleId :
PB138925BS

Tgt Ion:278 Resp: 691158
Ion Ratio Lower Upper
278 100
139 12.0 10.9 16.3
279 23.6 18.2 27.2



#92
Benzo(g,h,i)perylene
Concen: 49.712 ng
RT: 25.756 min Scan# 3939
Delta R.T. -0.006 min
Lab File: BM032107.D
Acq: 09 Sep 2021 11:20

Tgt Ion:276 Resp: 703495
Ion Ratio Lower Upper
276 100
277 24.1 19.4 29.0
138 16.3 14.6 22.0

