

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061221\
 Data File : BM030415.D
 Acq On : 12 Jun 2021 15:12
 Operator : CG/JU
 Sample : PB137006BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB137006BS

Quant Time: Jun 14 00:59:21 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM060921.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Jun 11 14:10:50 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.834	152	188910	20.000	ng	0.00
21) Naphthalene-d8	10.622	136	830181	20.000	ng	0.00
39) Acenaphthene-d10	14.457	164	582775	20.000	ng	0.00
64) Phenanthrene-d10	17.198	188	1252541	20.000	ng	0.00
76) Chrysene-d12	21.362	240	1494525	20.000	ng	0.00
86) Perylene-d12	23.639	264	1563723	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.422	112	1681828	144.729	ng	0.00
7) Phenol-d6	7.004	99	2219594	131.944	ng	0.00
23) Nitrobenzene-d5	8.992	82	1319788	77.449	ng	0.00
42) 2,4,6-Tribromophenol	15.945	330	1032675	140.939	ng	0.00
45) 2-Fluorobiphenyl	13.080	172	3438384	77.589	ng	0.00
79) Terphenyl-d14	19.809	244	5933079	69.728	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.334	88	152230	30.303	ng	92
3) Pyridine	3.734	79	374718	29.221	ng	# 87
4) n-Nitrosodimethylamine	3.646	42	244455	37.551	ng	# 78
6) Aniline	7.163	93	668487	34.822	ng	96
8) 2-Chlorophenol	7.398	128	642473	47.106	ng	99
9) Benzaldehyde	6.975	77	173109m	24.637	ng	
10) Phenol	7.028	94	830562	48.873	ng	92
11) bis(2-Chloroethyl)ether	7.257	93	567339	42.371	ng	95
12) 1,3-Dichlorobenzene	7.722	146	619505	41.227	ng	97
13) 1,4-Dichlorobenzene	7.869	146	642893	41.983	ng	99
14) 1,2-Dichlorobenzene	8.187	146	624695	41.936	ng	99
15) Benzyl Alcohol	8.075	79	534645	45.287	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.363	45	803761	37.304	ng	91
17) 2-Methylphenol	8.275	107	542368	49.249	ng	93
18) Hexachloroethane	8.910	117	225465	40.966	ng	98
19) n-Nitroso-di-n-propyla...	8.640	70	454854	40.724	ng	98
20) 3+4-Methylphenols	8.598	107	731139	48.796	ng	96
22) Acetophenone	8.657	105	927016	41.794	ng	# 99
24) Nitrobenzene	9.034	77	676706	38.069	ng	96
25) Isophorone	9.557	82	1191982	36.497	ng	99
26) 2-Nitrophenol	9.739	139	332999	43.135	ng	95
27) 2,4-Dimethylphenol	9.798	122	626098	49.525	ng	96
28) bis(2-Chloroethoxy)met...	10.034	93	782389	42.133	ng	99
29) 2,4-Dichlorophenol	10.269	162	664984	46.922	ng	97
30) 1,2,4-Trichlorobenzene	10.487	180	664882	41.101	ng	99
31) Naphthalene	10.675	128	1904014	39.372	ng	99
32) Benzoic acid	9.951	122	394911	41.039	ng	92
33) 4-Chloroaniline	10.787	127	290028	14.737	ng	98
34) Hexachlorobutadiene	10.957	225	391588	40.552	ng	96
35) Caprolactam	11.575	113	203109m	42.399	ng	
36) 4-Chloro-3-methylphenol	11.904	107	672189	45.280	ng	98
37) 2-Methylnaphthalene	12.281	142	1469573	41.417	ng	97
38) 1-Methylnaphthalene	12.504	142	1363435	40.344	ng	98
40) 1,2,4,5-Tetrachloroben...	12.651	216	816420	43.462	ng	99
41) Hexachlorocyclopentadiene	12.633	237	1029502	99.956	ng	98
43) 2,4,6-Trichlorophenol	12.892	196	573509	45.161	ng	99

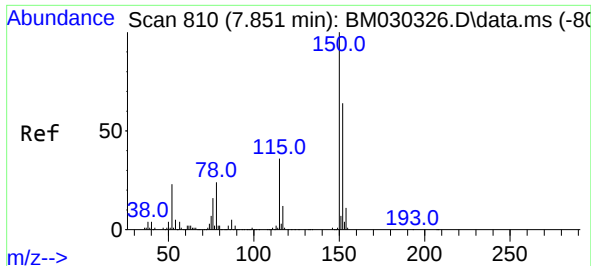
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.963	196	634932	45.581	ng	98
46) 1,1'-Biphenyl	13.292	154	1933412	40.967	ng	99
47) 2-Chloronaphthalene	13.333	162	1510000	39.584	ng	98
48) 2-Nitroaniline	13.539	65	429719	37.893	ng	95
49) Acenaphthylene	14.180	152	2440583	41.763	ng	99
50) Dimethylphthalate	13.922	163	1922370	41.449	ng	100
51) 2,6-Dinitrotoluene	14.033	165	427246	41.789	ng	94
52) Acenaphthene	14.527	154	1465513	39.261	ng	98
53) 3-Nitroaniline	14.363	138	299628	28.055	ng	98
54) 2,4-Dinitrophenol	14.569	184	525574	73.976	ng	88
55) Dibenzofuran	14.857	168	2341870	39.429	ng	99
56) 4-Nitrophenol	14.674	139	805494	92.783	ng	90
57) 2,4-Dinitrotoluene	14.822	165	597944	41.788	ng	96
58) Fluorene	15.504	166	2003350	40.885	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.086	232	559262	46.389	ng	95
60) Diethylphthalate	15.280	149	1912803	41.257	ng	99
61) 4-Chlorophenyl-phenylether	15.498	204	1008908	41.778	ng	97
62) 4-Nitroaniline	15.527	138	456987	38.836	ng	85
63) Azobenzene	15.792	77	1742576	37.212	ng	97
65) 4,6-Dinitro-2-methylph...	15.580	198	325293	39.671	ng	95
66) n-Nitrosodiphenylamine	15.716	169	1725809	39.620	ng	99
67) 4-Bromophenyl-phenylether	16.392	248	610119	41.799	ng	94
68) Hexachlorobenzene	16.510	284	705082	42.601	ng	94
69) Atrazine	16.663	200	625895	53.653	ng	95
70) Pentachlorophenol	16.851	266	976691	100.824	ng	97
71) Phenanthrene	17.239	178	3162891	40.130	ng	99
72) Anthracene	17.327	178	3243309	42.382	ng	100
73) Carbazole	17.598	167	2957385	40.524	ng	100
74) Di-n-butylphthalate	18.157	149	3318834	43.620	ng	99
75) Fluoranthene	19.245	202	3891866	43.503	ng	98
77) Benzidine	19.433	184	1883225	71.217	ng	99
78) Pyrene	19.609	202	4075952	35.991	ng	99
80) Butylbenzylphthalate	20.498	149	1595760	35.269	ng	97
81) Benzo(a)anthracene	21.345	228	4326994	39.780	ng	98
82) 3,3'-Dichlorobenzidine	21.280	252	1086852	33.006	ng	99
83) Chrysene	21.398	228	4209488	39.821	ng	99
84) Bis(2-ethylhexyl)phtha...	21.274	149	2517962	36.777	ng	99
85) Di-n-octyl phthalate	22.156	149	4376406	40.922	ng	99
87) Indeno(1,2,3-cd)pyrene	25.962	276	5373224	45.176	ng	99
88) Benzo(b)fluoranthene	22.950	252	4784787	40.428	ng	98
89) Benzo(k)fluoranthene	22.997	252	4635141	40.099	ng	98
90) Benzo(a)pyrene	23.539	252	4596581	43.921	ng	99
91) Dibenzo(a,h)anthracene	25.974	278	4553349	44.403	ng	99
92) Benzo(g,h,i)perylene	26.668	276	4312331	44.211	ng	98

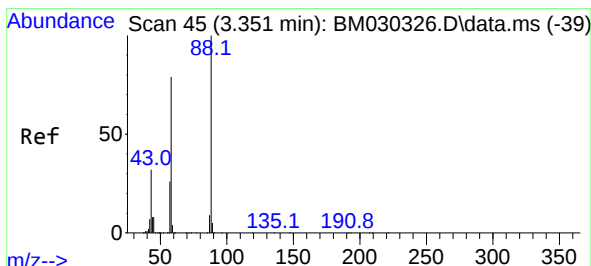
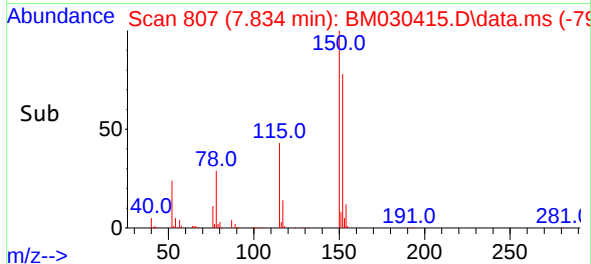
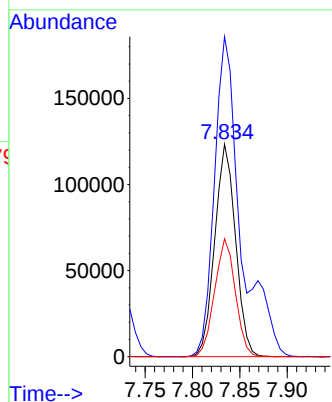
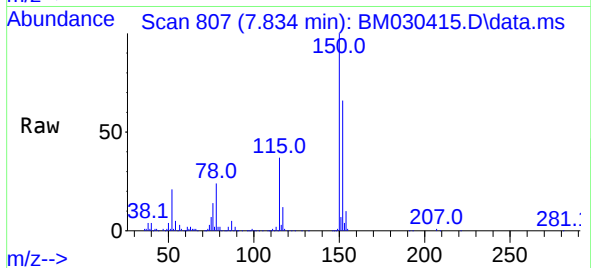
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.834 min Scan# 807
Delta R.T. -0.000 min
Lab File: BM030415.D
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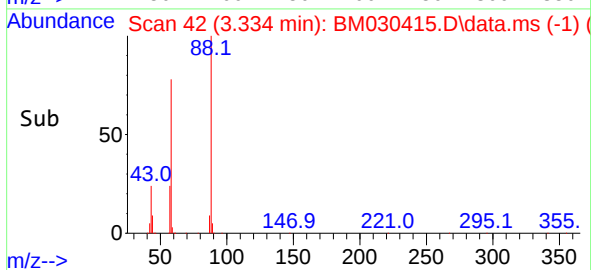
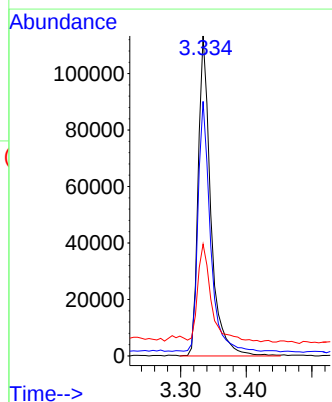
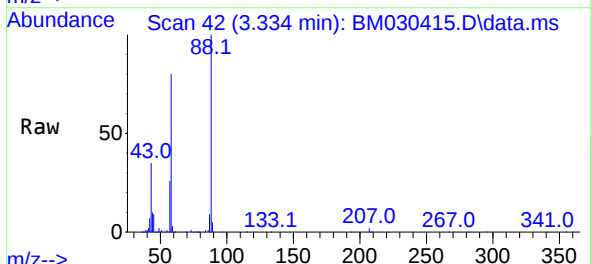
Instrument :
BNA_M
ClientSampleId :
PB137006BS

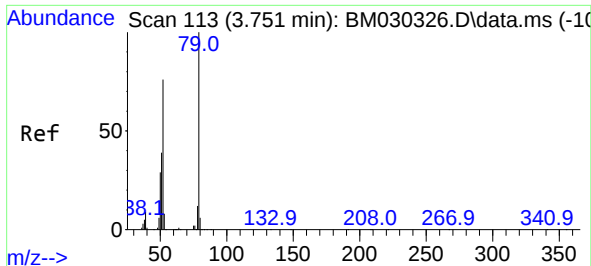
Tgt Ion:152 Resp: 188910
Ion Ratio Lower Upper
152 100
150 150.6 125.9 188.9
115 55.5 44.6 67.0



#2
1,4-Dioxane
Concen: 30.303 ng
RT: 3.334 min Scan# 42
Delta R.T. -0.006 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

Tgt Ion: 88 Resp: 152230
Ion Ratio Lower Upper
88 100
58 76.0 53.6 80.4
43 32.5 25.8 38.6

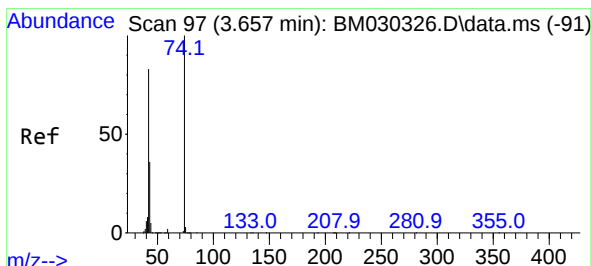
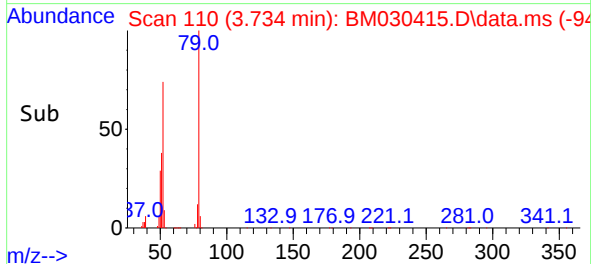
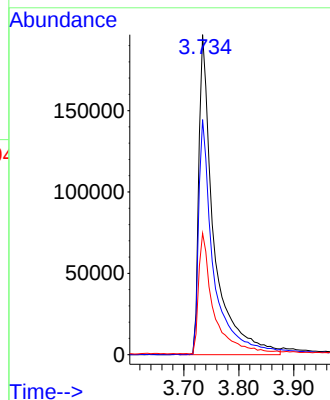
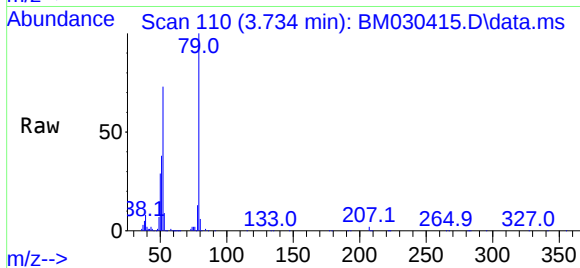




#3
Pyridine
Concen: 29.221 ng
RT: 3.734 min Scan# 110
Delta R.T. -0.006 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

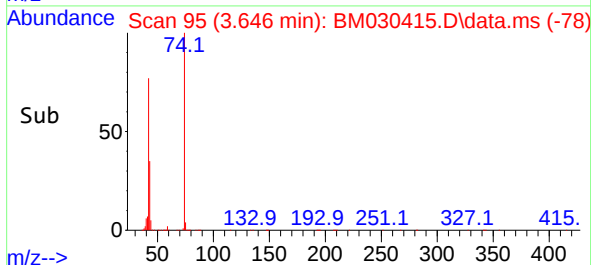
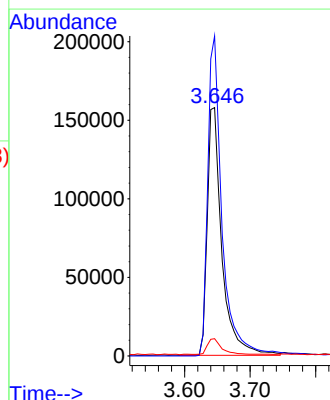
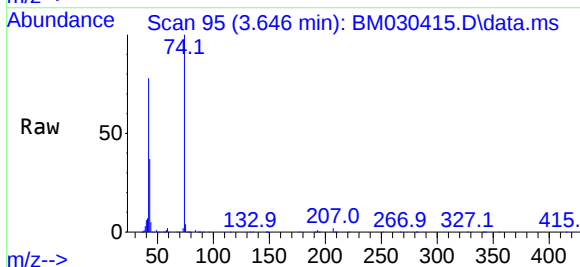
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ClientSampleId :
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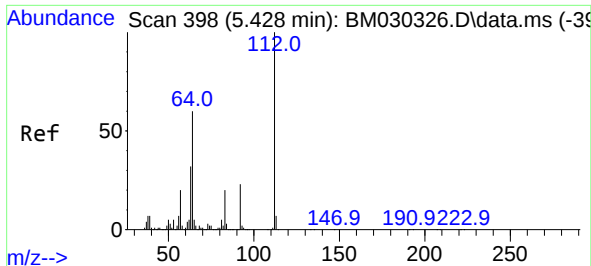
Tgt Ion: 79 Resp: 374718
Ion Ratio Lower Upper
79 100
52 73.4 48.2 72.2#
51 38.0 27.9 41.9



#4
n-Nitrosodimethylamine
Concen: 37.551 ng
RT: 3.646 min Scan# 95
Delta R.T. 0.000 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

Tgt Ion: 42 Resp: 244455
Ion Ratio Lower Upper
42 100
74 128.9 84.1 126.1#
44 6.9 4.5 6.7#

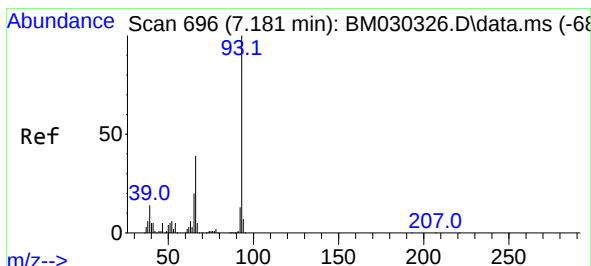
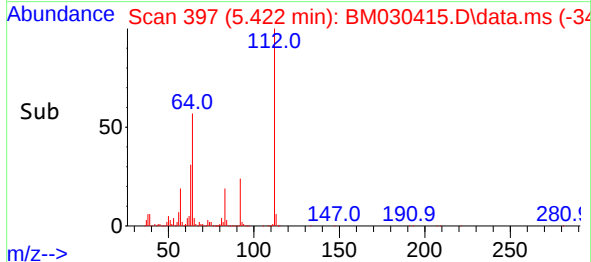
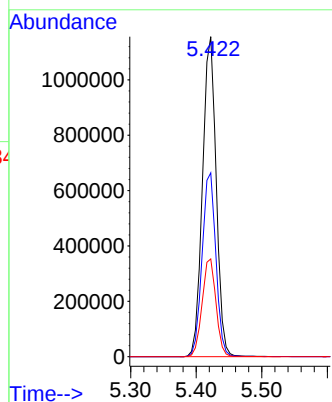
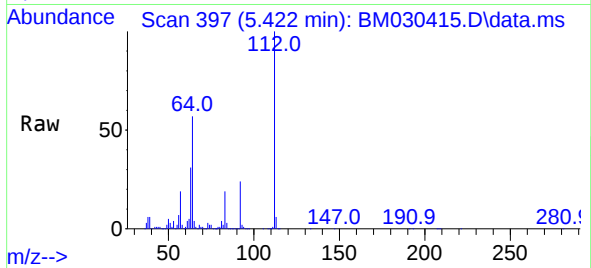




#5
2-Fluorophenol
Concen: 144.729 ng
RT: 5.422 min Scan# 397
Delta R.T. 0.006 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

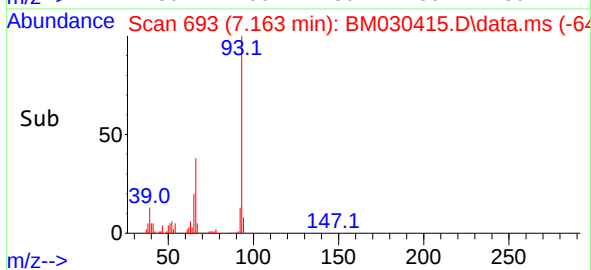
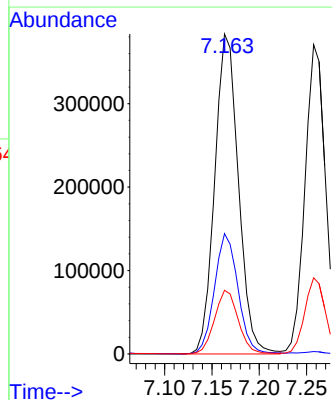
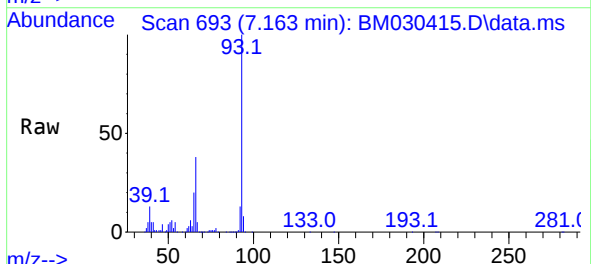
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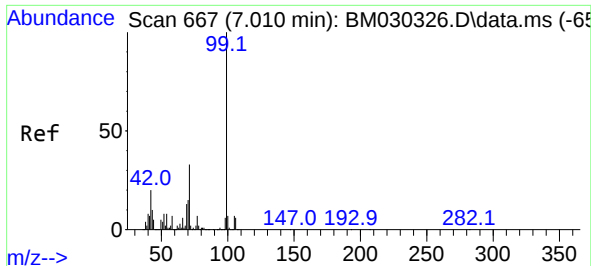
Tgt Ion:112 Resp: 1681828
Ion Ratio Lower Upper
112 100
64 57.5 47.1 70.7
63 30.6 27.3 40.9



#6
Aniline
Concen: 34.822 ng
RT: 7.163 min Scan# 693
Delta R.T. -0.006 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

Tgt Ion: 93 Resp: 668487
Ion Ratio Lower Upper
93 100
66 37.6 32.7 49.1
65 19.9 16.8 25.2



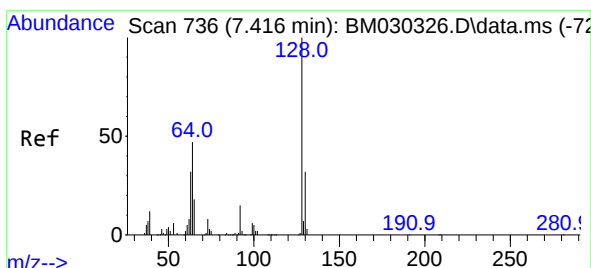
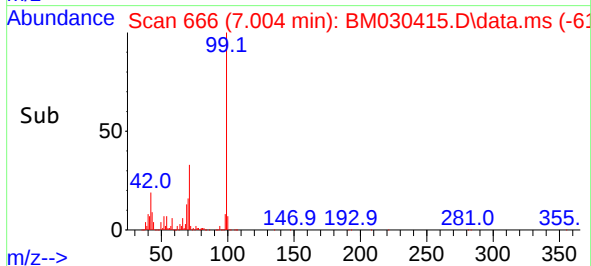
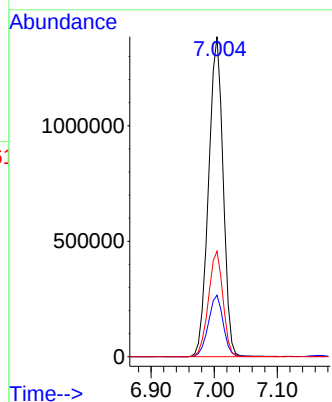
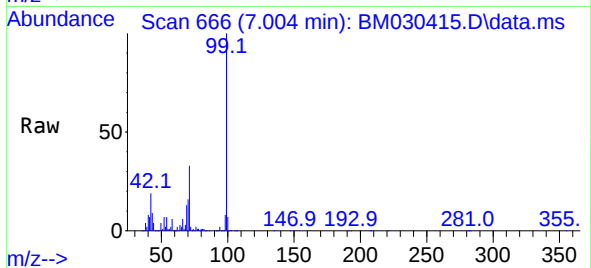


#7
Phenol-d6
Concen: 131.944 ng
RT: 7.004 min Scan# 666
Delta R.T. 0.006 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

Instrument :
BNA_M
ClientSampleId :
PB137006BS

Tgt Ion: 99 Resp: 2219594

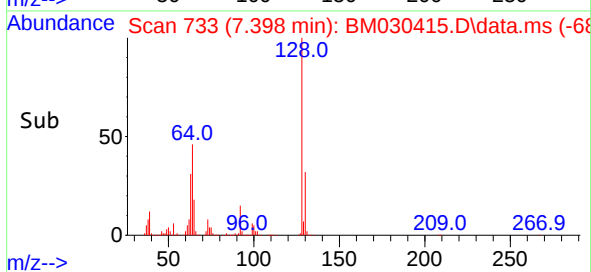
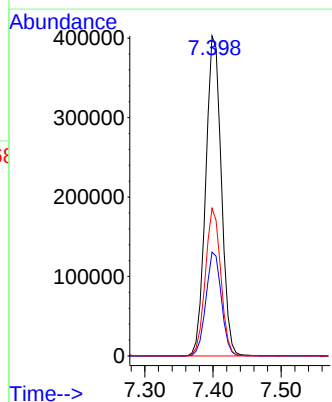
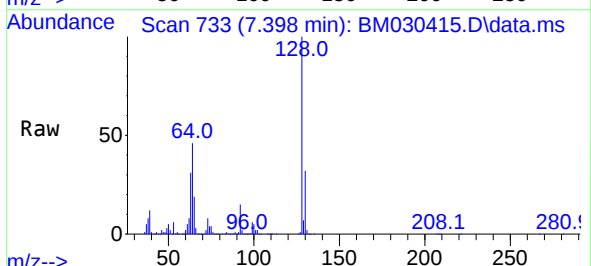
Ion	Ratio	Lower	Upper
99	100		
42	19.2	18.0	27.0
71	32.9	30.9	46.3

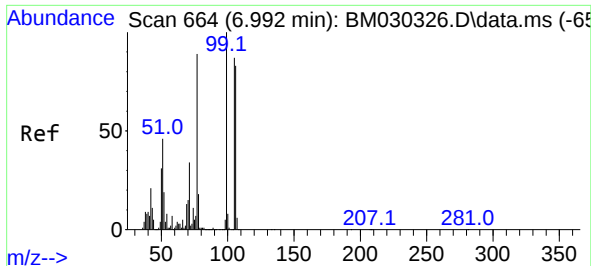


#8
2-Chlorophenol
Concen: 47.106 ng
RT: 7.398 min Scan# 733
Delta R.T. 0.000 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

Tgt Ion: 128 Resp: 642473

Ion	Ratio	Lower	Upper
128	100		
130	32.4	13.5	53.5
64	46.1	25.7	65.7

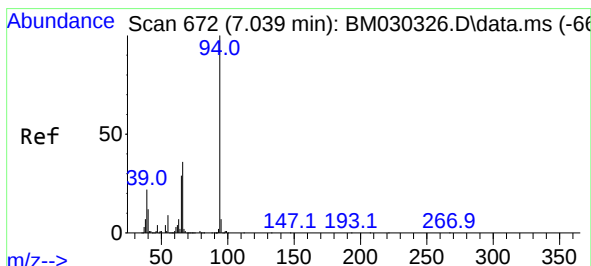
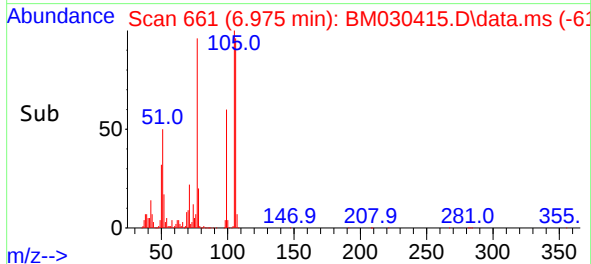
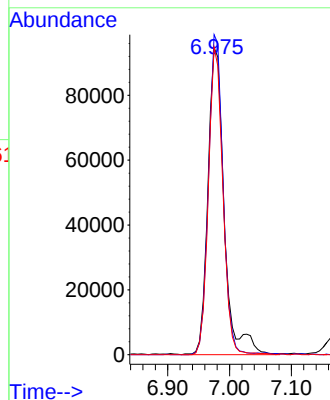
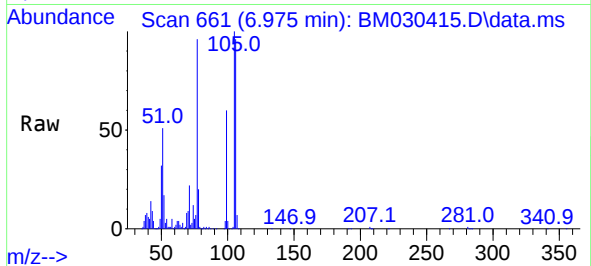




#9
Benzaldehyde
Concen: 24.637 ng m
RT: 6.975 min Scan# 661
Delta R.T. -0.006 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

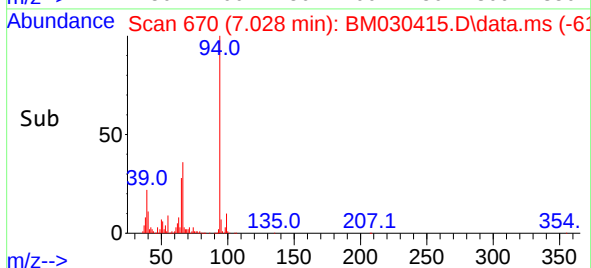
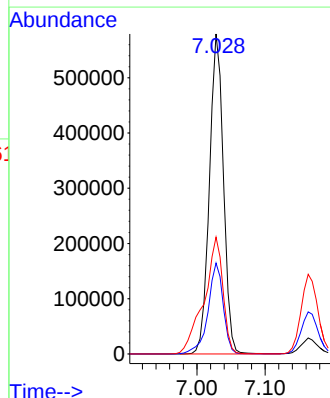
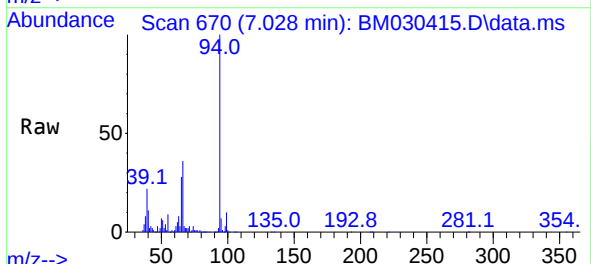
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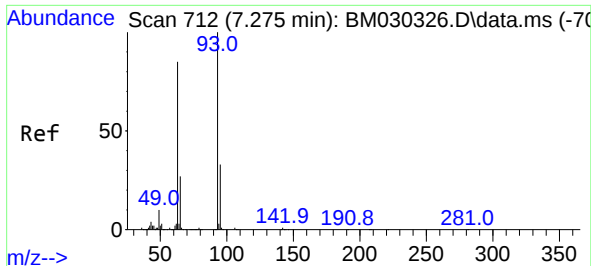
Tgt Ion: 77 Resp: 173109
Ion Ratio Lower Upper
77 100
105 104.2 71.2 111.2
106 100.0 68.6 108.6



#10
Phenol
Concen: 48.873 ng
RT: 7.028 min Scan# 670
Delta R.T. 0.000 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

Tgt Ion: 94 Resp: 830562
Ion Ratio Lower Upper
94 100
65 28.4 11.9 51.9
66 36.5 22.6 62.6

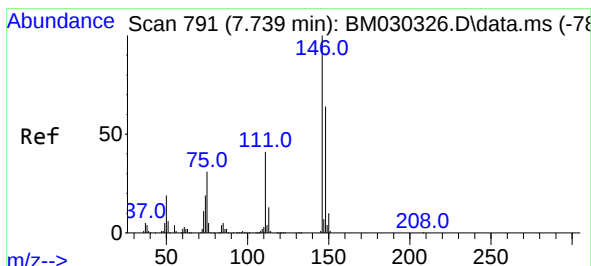
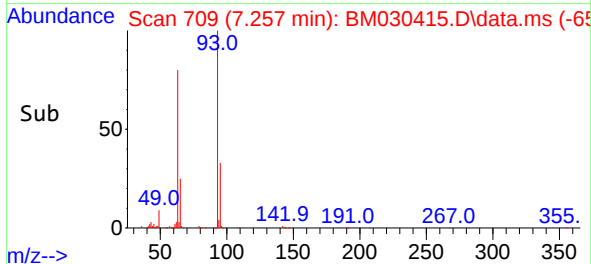
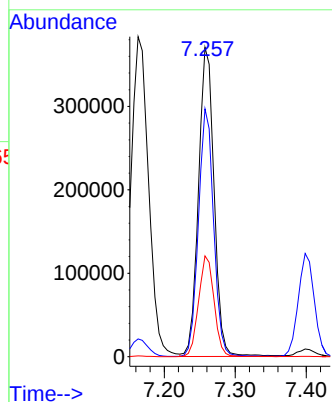
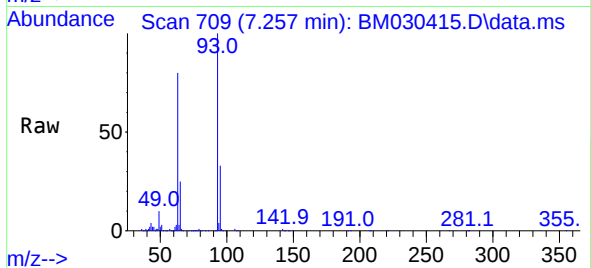




#11
bis(2-Chloroethyl)ether
Concen: 42.371 ng
RT: 7.257 min Scan# 709
Delta R.T. -0.006 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

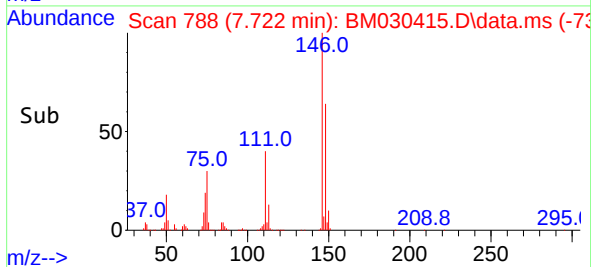
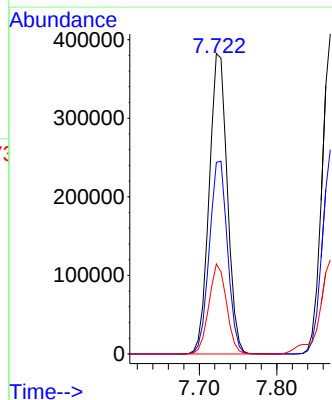
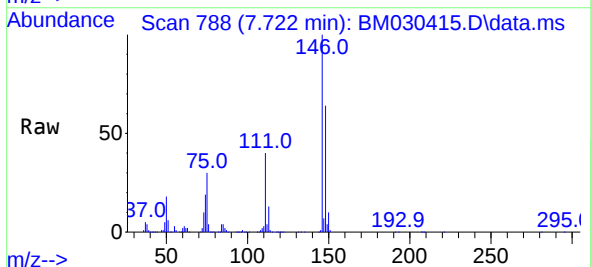
Instrument :
BNA_M
ClientSampleId :
PB137006BS

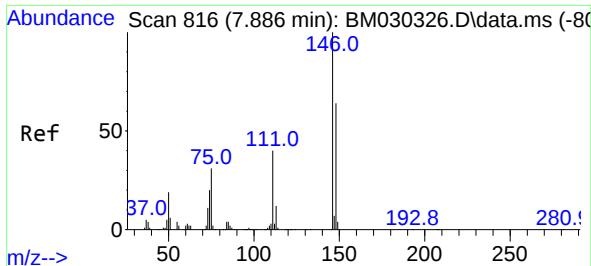
Tgt Ion: 93 Resp: 567339
Ion Ratio Lower Upper
93 100
63 80.1 54.3 94.3
95 32.6 12.7 52.7



#12
1,3-Dichlorobenzene
Concen: 41.227 ng
RT: 7.722 min Scan# 788
Delta R.T. -0.006 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

Tgt Ion: 146 Resp: 619505
Ion Ratio Lower Upper
146 100
148 63.7 52.2 78.4
75 29.9 25.8 38.8

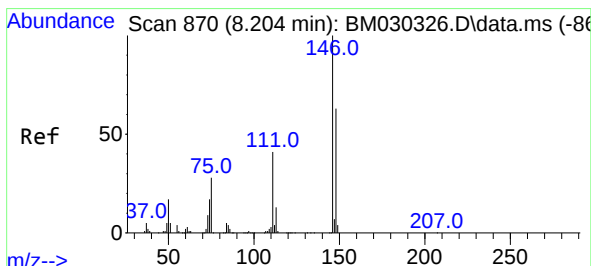
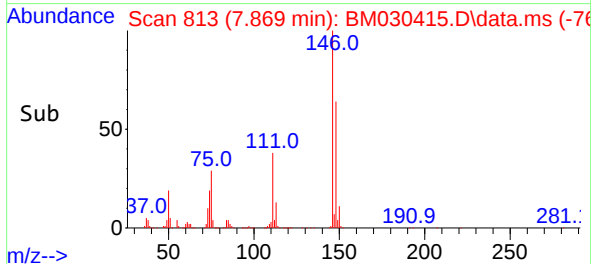
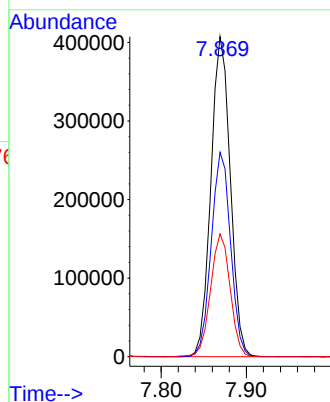
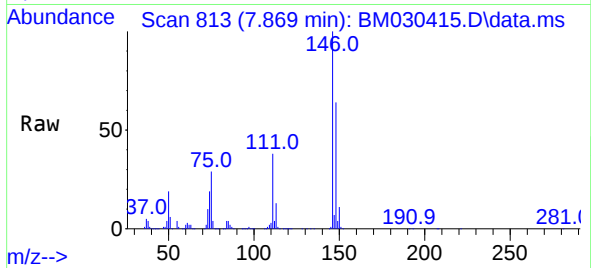




#13
1,4-Dichlorobenzene
Concen: 41.983 ng
RT: 7.869 min Scan# 813
Delta R.T. 0.000 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

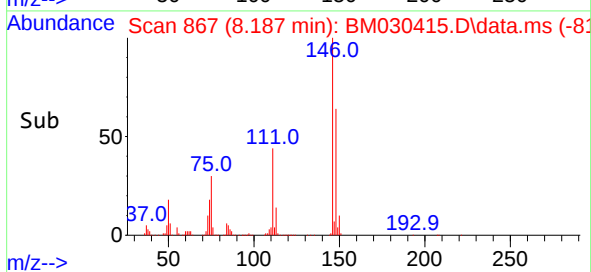
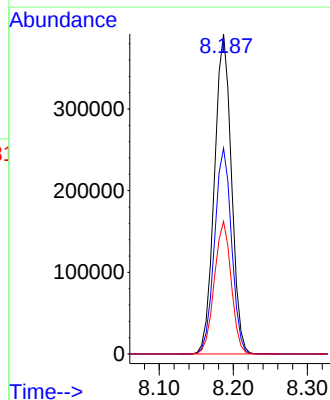
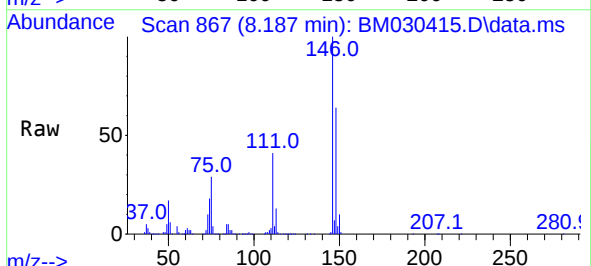
Instrument :
BNA_M
ClientSampleId :
PB137006BS

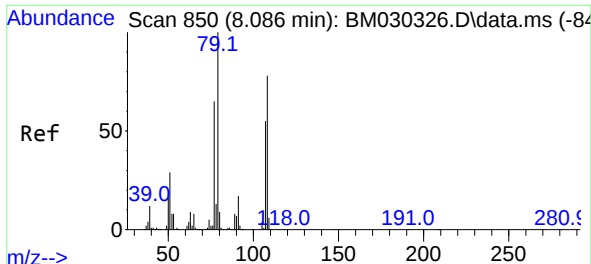
Tgt Ion:146 Resp: 642893
Ion Ratio Lower Upper
146 100
148 63.9 51.8 77.8
111 38.3 31.0 46.6



#14
1,2-Dichlorobenzene
Concen: 41.936 ng
RT: 8.187 min Scan# 867
Delta R.T. 0.000 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

Tgt Ion:146 Resp: 624695
Ion Ratio Lower Upper
146 100
148 64.3 51.7 77.5
111 41.4 32.6 49.0

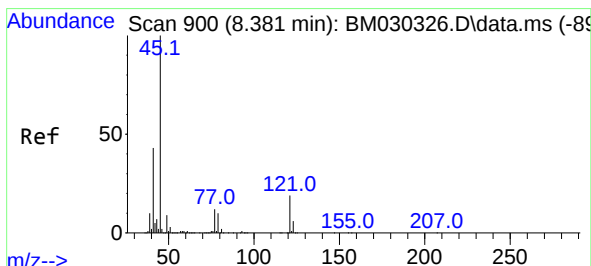
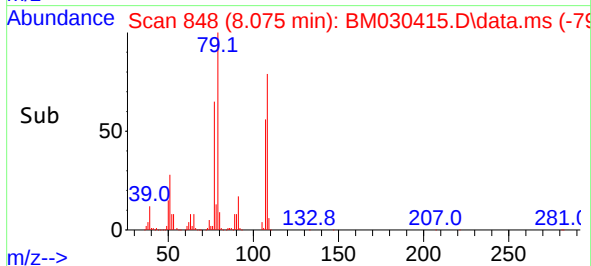
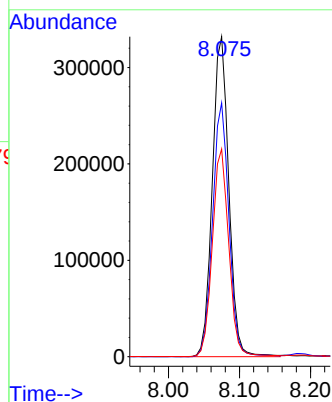
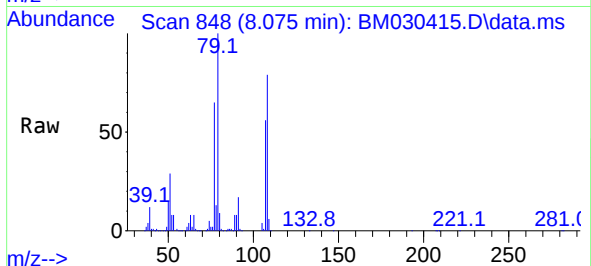




#15
Benzyl Alcohol
Concen: 45.287 ng
RT: 8.075 min Scan# 848
Delta R.T. 0.000 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

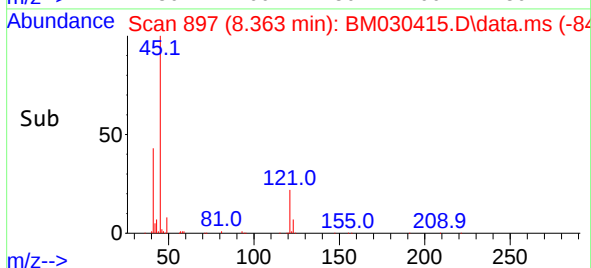
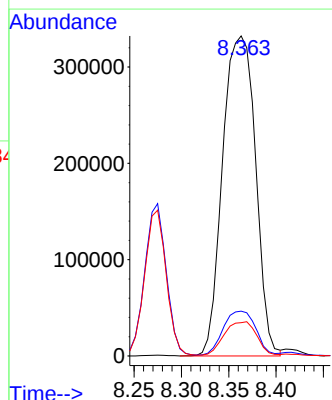
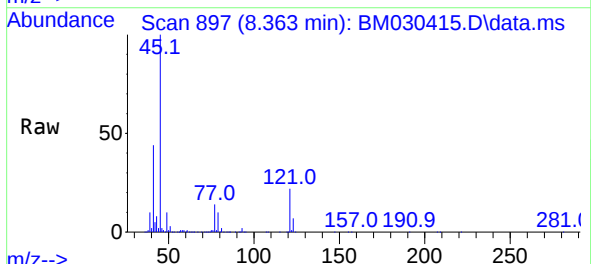
Instrument :
BNA_M
ClientSampleId :
PB137006BS

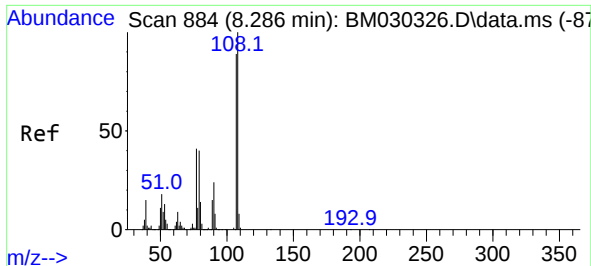
Tgt Ion: 79 Resp: 534645
Ion Ratio Lower Upper
79 100
108 79.3 57.0 85.4
77 64.9 54.6 81.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.304 ng
RT: 8.363 min Scan# 897
Delta R.T. -0.006 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

Tgt Ion: 45 Resp: 803761
Ion Ratio Lower Upper
45 100
77 14.0 0.0 38.0
79 10.4 0.0 34.1



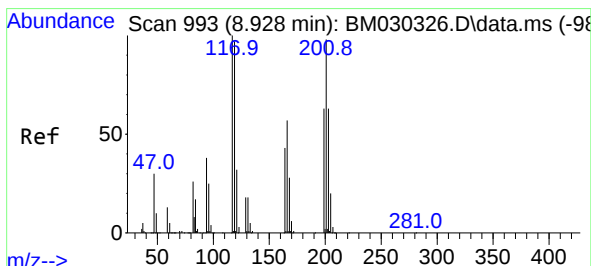
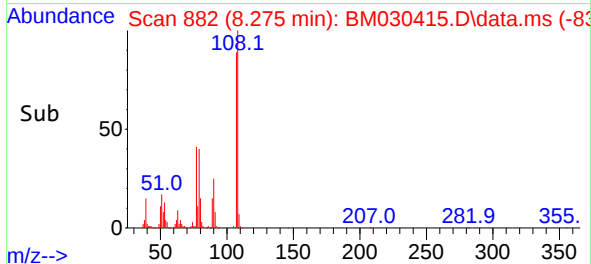
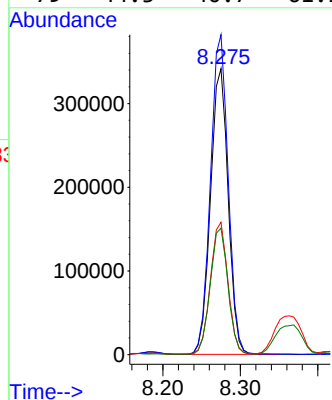
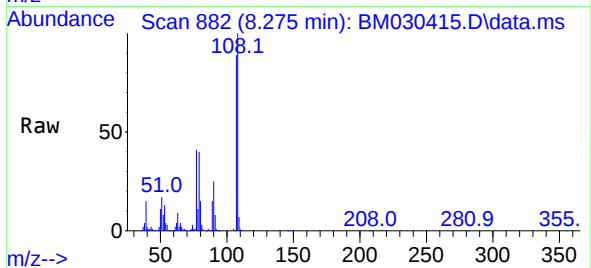


#17
2-Methylphenol
Concen: 49.249 ng
RT: 8.275 min Scan# 882
Delta R.T. 0.006 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

Instrument :
BNA_M
ClientSampleId :
PB137006BS

Tgt Ion:107 Resp: 542368

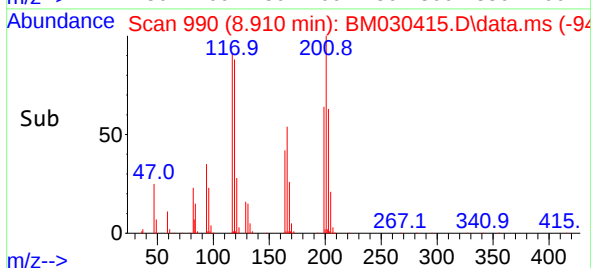
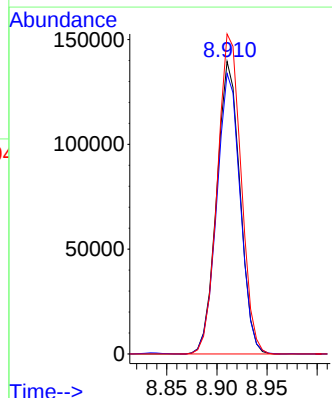
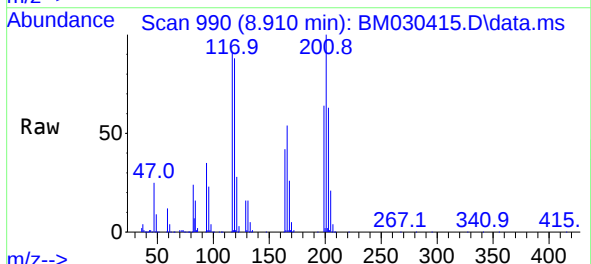
Ion	Ratio	Lower	Upper
107	100		
108	111.9	85.0	127.6
77	46.3	41.3	61.9
79	44.3	40.7	61.1

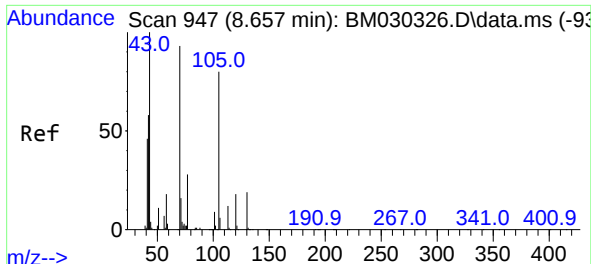


#18
Hexachloroethane
Concen: 40.966 ng
RT: 8.910 min Scan# 990
Delta R.T. -0.006 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

Tgt Ion:117 Resp: 225465

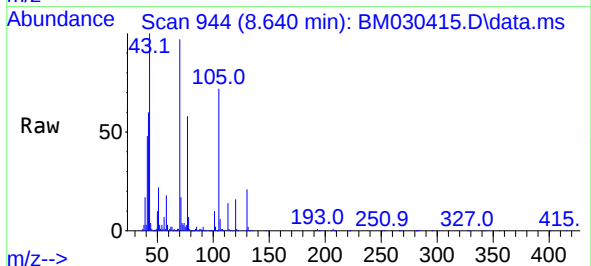
Ion	Ratio	Lower	Upper
117	100		
119	95.9	76.2	114.2
201	109.4	89.8	134.6



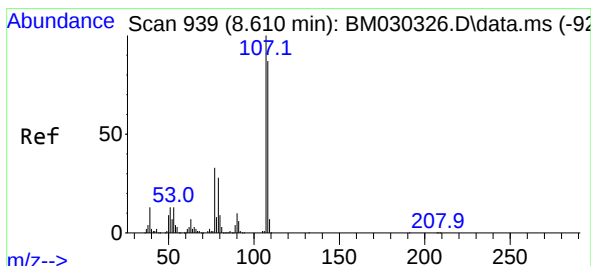
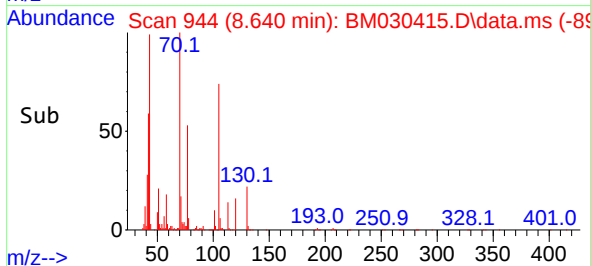
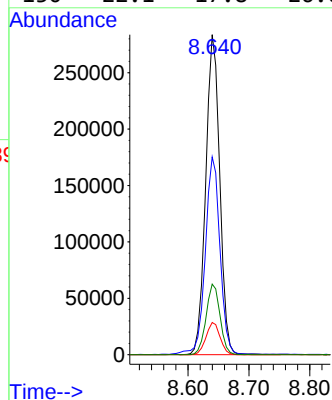


#19
n-Nitroso-di-n-propylamine
Concen: 40.724 ng
RT: 8.640 min Scan# 944
Delta R.T. 0.000 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

Instrument :
BNA_M
ClientSampleId :
PB137006BS

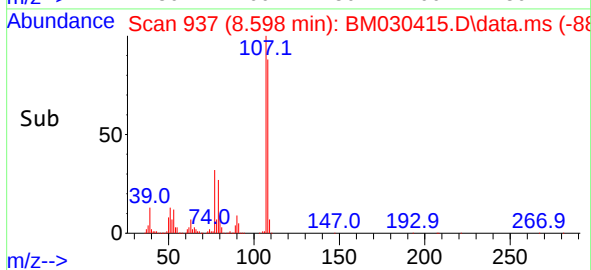
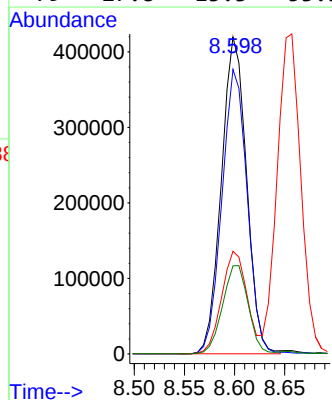
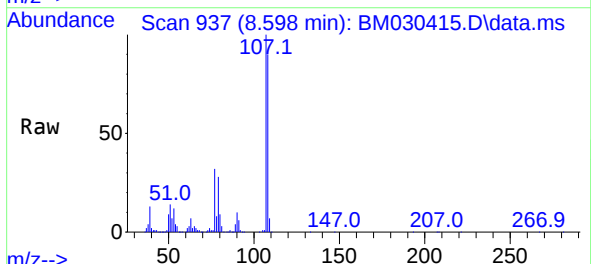


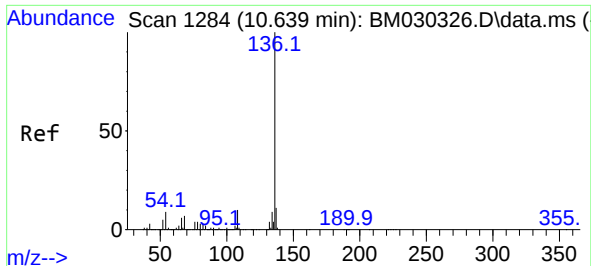
Tgt Ion: 70 Resp: 454854
Ion Ratio Lower Upper
70 100
42 61.8 51.4 77.0
101 10.0 8.1 12.1
130 22.1 17.8 26.6



#20
3+4-Methylphenols
Concen: 48.796 ng
RT: 8.598 min Scan# 937
Delta R.T. 0.000 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

Tgt Ion: 107 Resp: 731139
Ion Ratio Lower Upper
107 100
108 89.7 69.9 109.9
77 32.4 17.3 57.3
79 27.8 13.3 53.3



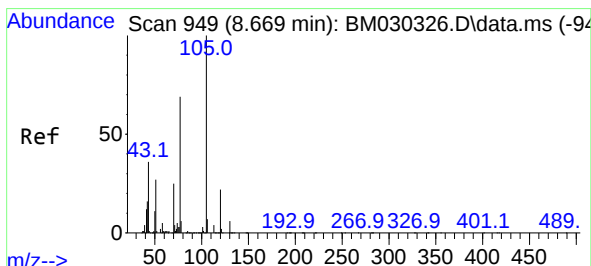
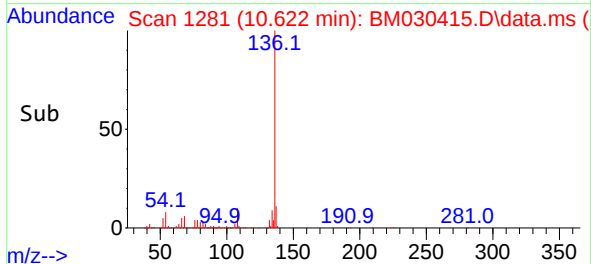
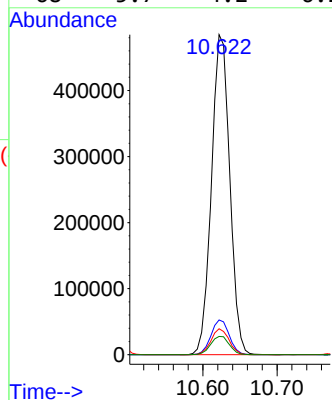
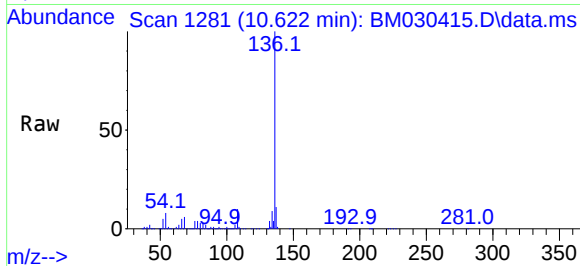


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.622 min Scan# 1281
Delta R.T. -0.006 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

Instrument :
BNA_M
ClientSampleId :
PB137006BS

Tgt Ion:136 Resp: 830181

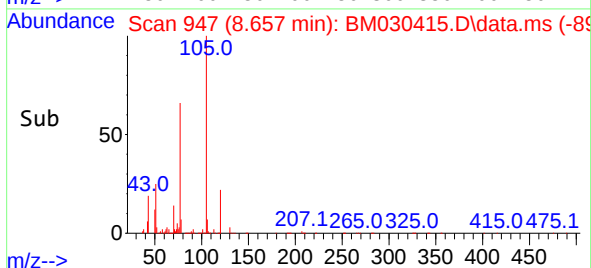
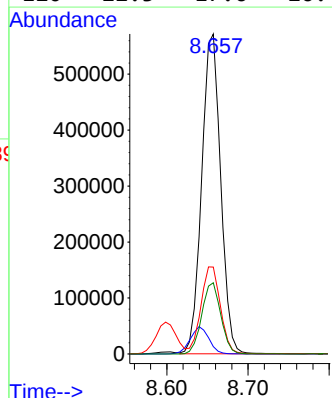
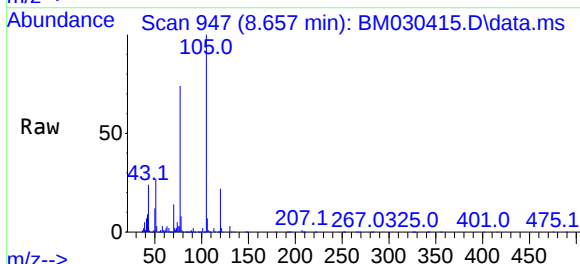
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.4	12.6
54	8.1	5.5	8.3
68	5.7	4.2	6.2

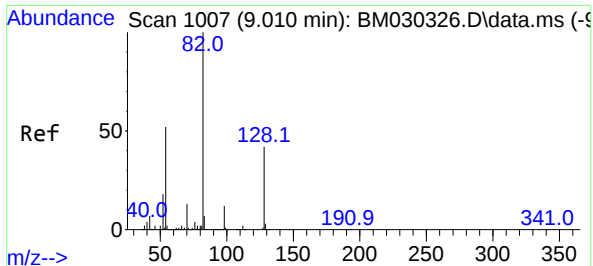


#22
Acetophenone
Concen: 41.794 ng
RT: 8.657 min Scan# 947
Delta R.T. 0.000 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

Tgt Ion:105 Resp: 927016

Ion	Ratio	Lower	Upper
105	100		
71	2.3	3.4	5.0#
51	27.1	22.2	33.4
120	22.3	17.6	26.4

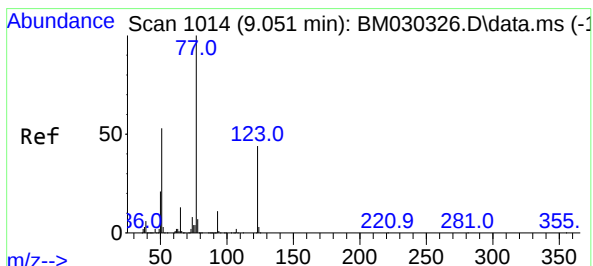
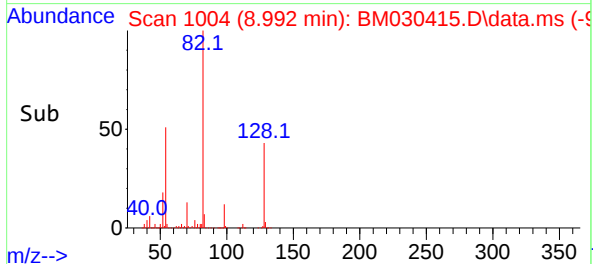
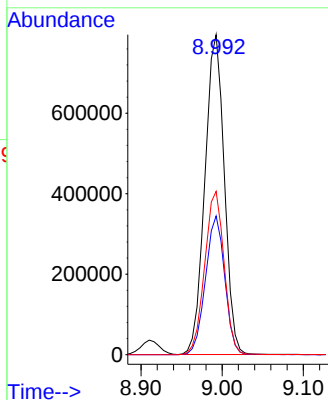
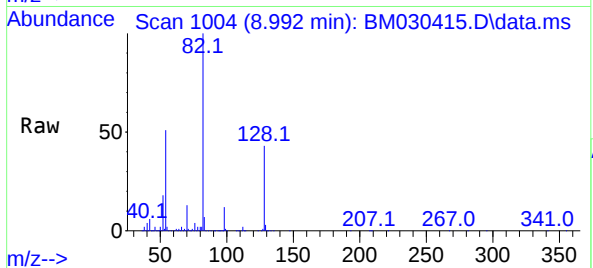




#23
Nitrobenzene-d5
Concen: 77.449 ng
RT: 8.992 min Scan# 1004
Delta R.T. 0.000 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

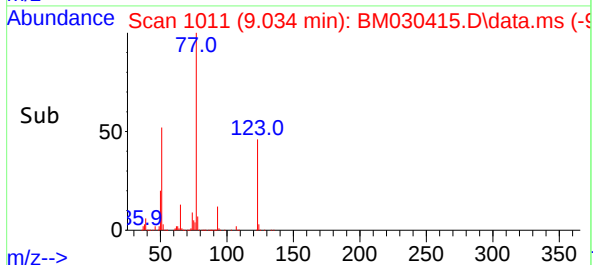
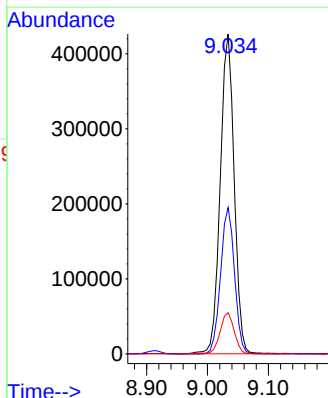
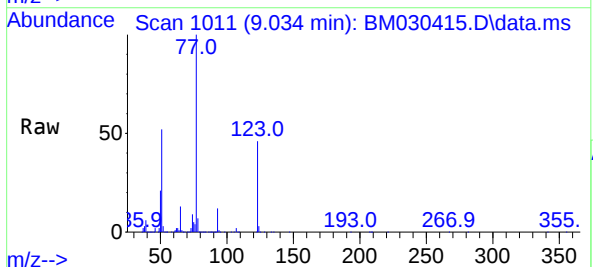
Instrument :
BNA_M
ClientSampleId :
PB137006BS

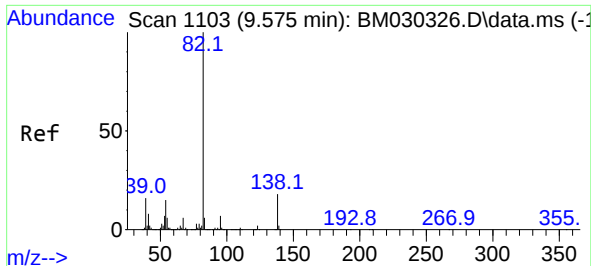
Tgt Ion: 82 Resp: 1319788
Ion Ratio Lower Upper
82 100
128 43.4 31.1 46.7
54 51.0 37.3 55.9



#24
Nitrobenzene
Concen: 38.069 ng
RT: 9.034 min Scan# 1011
Delta R.T. 0.000 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

Tgt Ion: 77 Resp: 676706
Ion Ratio Lower Upper
77 100
123 45.8 34.0 51.0
65 12.9 11.0 16.4

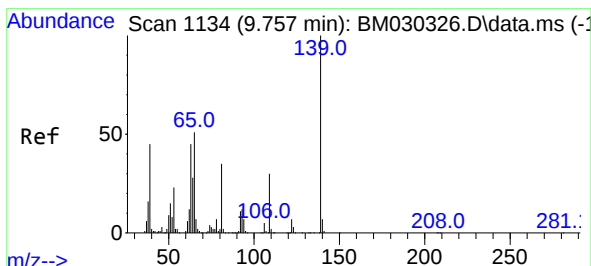
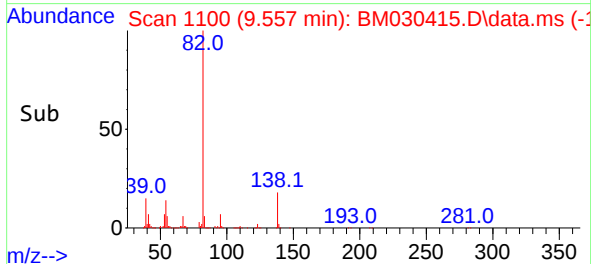
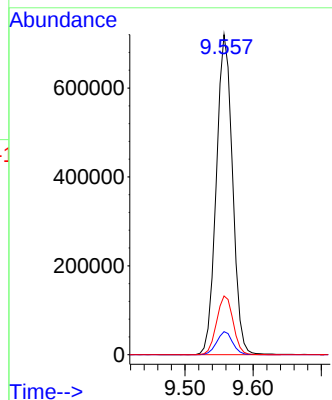
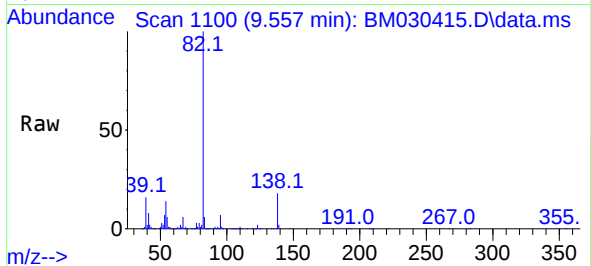




#25
Isophorone
Concen: 36.497 ng
RT: 9.557 min Scan# 1100
Delta R.T. 0.000 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

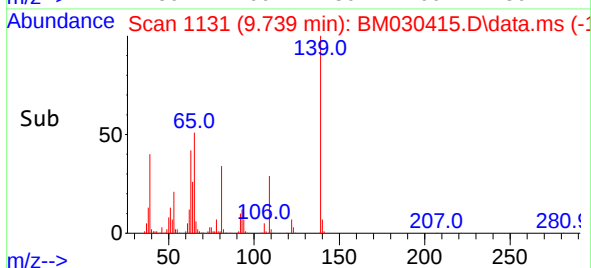
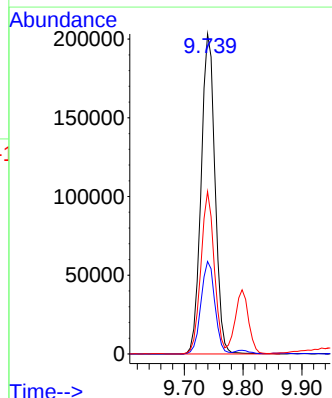
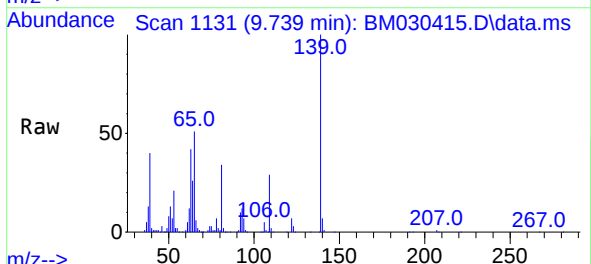
Instrument :
BNA_M
ClientSampleId :
PB137006BS

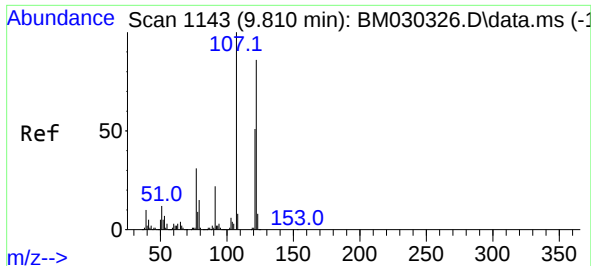
Tgt Ion: 82 Resp: 1191982
Ion Ratio Lower Upper
82 100
95 7.2 6.3 9.5
138 18.4 14.5 21.7



#26
2-Nitrophenol
Concen: 43.135 ng
RT: 9.739 min Scan# 1131
Delta R.T. 0.000 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

Tgt Ion: 139 Resp: 332999
Ion Ratio Lower Upper
139 100
109 28.9 26.7 40.1
65 50.7 41.9 62.9

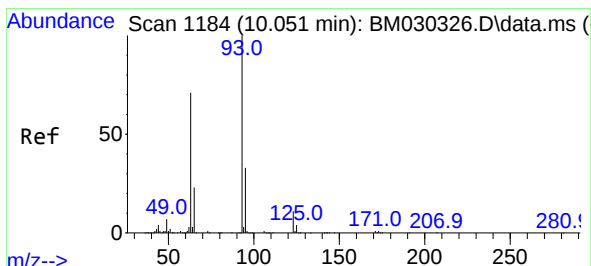
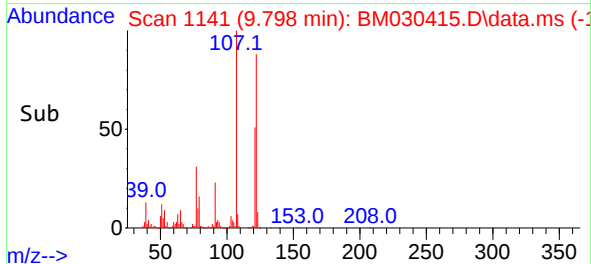
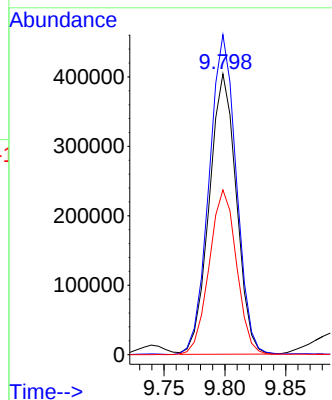
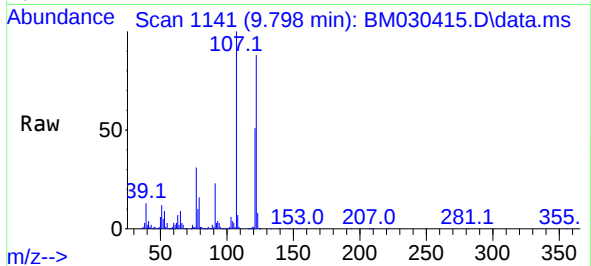




#27
2,4-Dimethylphenol
Concen: 49.525 ng
RT: 9.798 min Scan# 1141
Delta R.T. 0.000 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

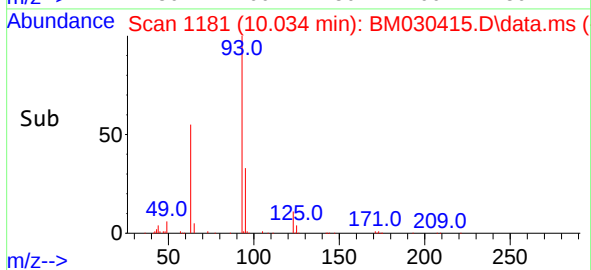
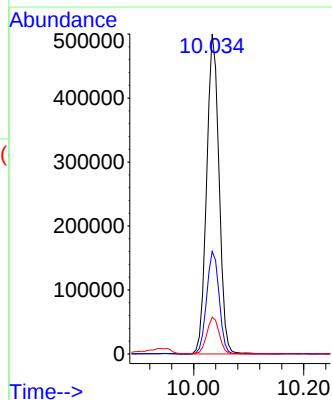
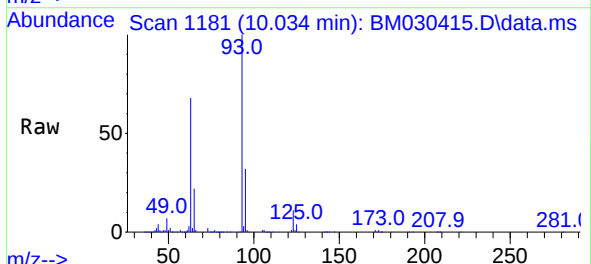
Instrument :
BNA_M
ClientSampleId :
PB137006BS

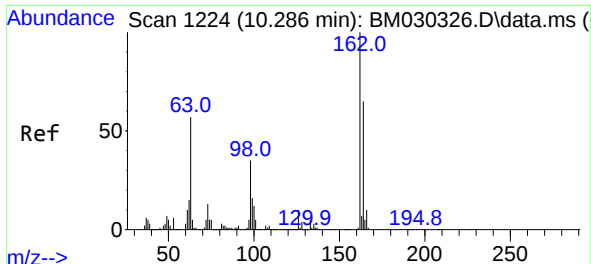
Tgt Ion:122 Resp: 626098
Ion Ratio Lower Upper
122 100
107 114.0 95.0 142.6
121 58.7 48.1 72.1



#28
bis(2-Chloroethoxy)methane
Concen: 42.133 ng
RT: 10.034 min Scan# 1181
Delta R.T. 0.000 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

Tgt Ion: 93 Resp: 782389
Ion Ratio Lower Upper
93 100
95 32.0 26.2 39.2
123 11.5 9.3 13.9

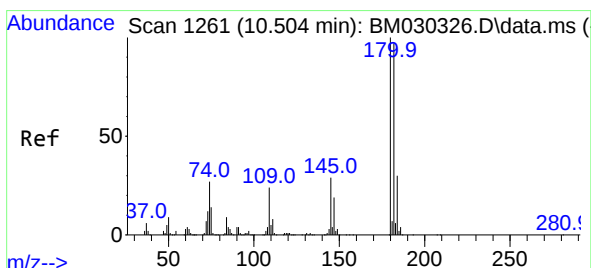
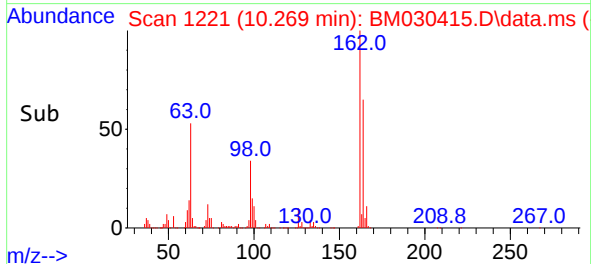
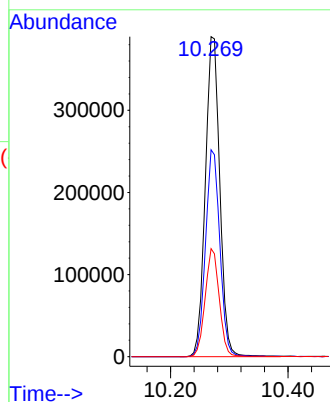
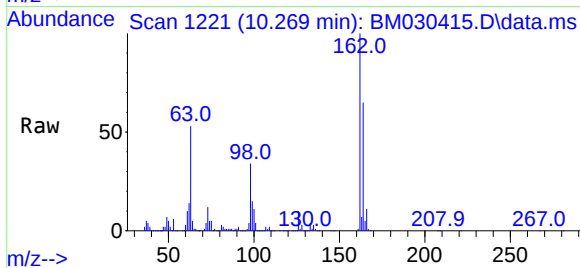




#29
2,4-Dichlorophenol
Concen: 46.922 ng
RT: 10.269 min Scan# 1221
Delta R.T. 0.000 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

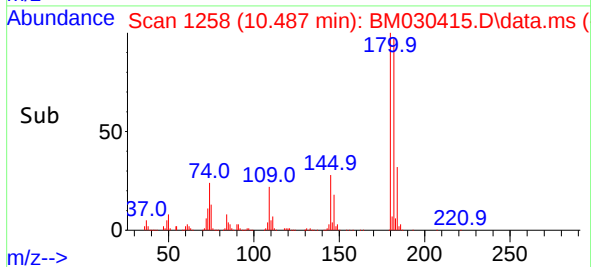
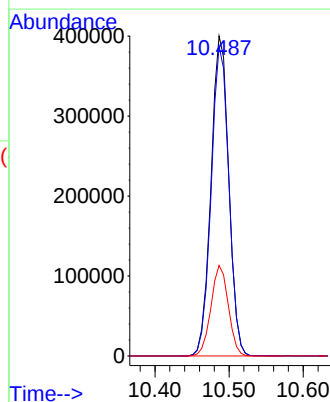
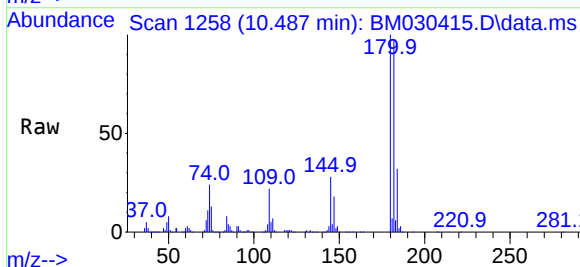
Instrument :
BNA_M
ClientSampleId :
PB137006BS

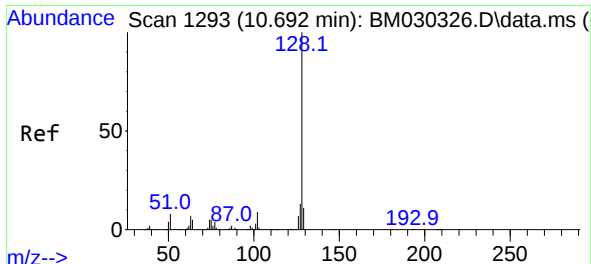
Tgt Ion:162 Resp: 664984
Ion Ratio Lower Upper
162 100
164 64.7 46.5 86.5
98 33.7 12.1 52.1



#30
1,2,4-Trichlorobenzene
Concen: 41.101 ng
RT: 10.487 min Scan# 1258
Delta R.T. 0.000 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

Tgt Ion:180 Resp: 664882
Ion Ratio Lower Upper
180 100
182 96.8 76.3 114.5
145 28.3 22.3 33.5

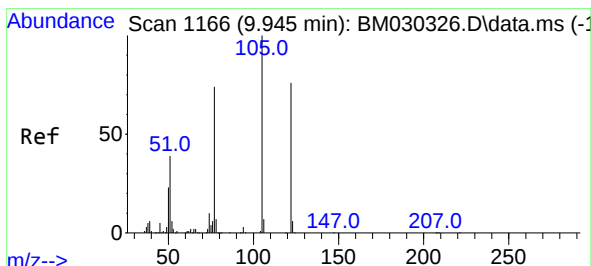
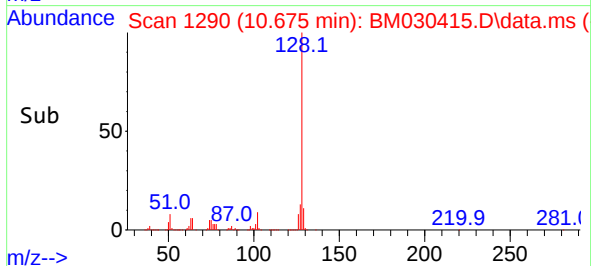
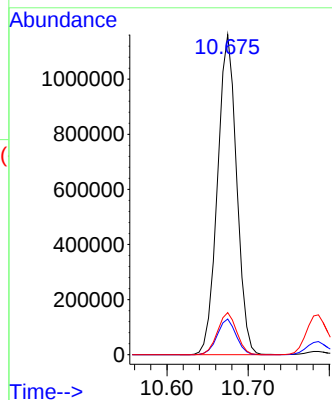
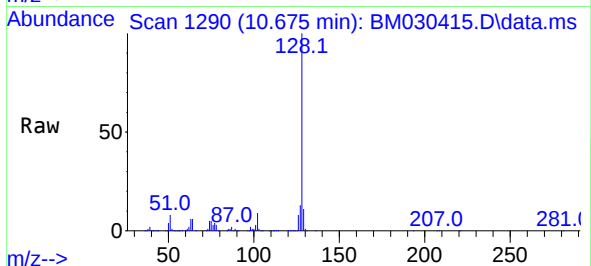




#31
Naphthalene
Concen: 39.372 ng
RT: 10.675 min Scan# 1290
Delta R.T. 0.000 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

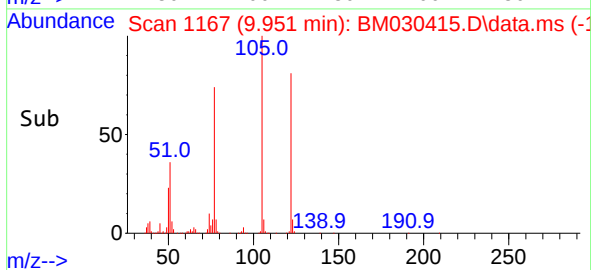
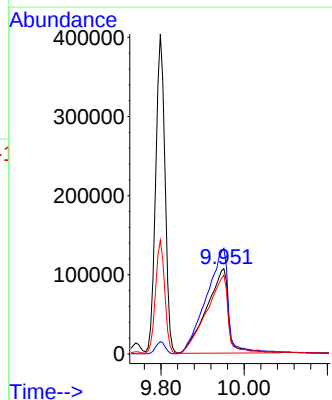
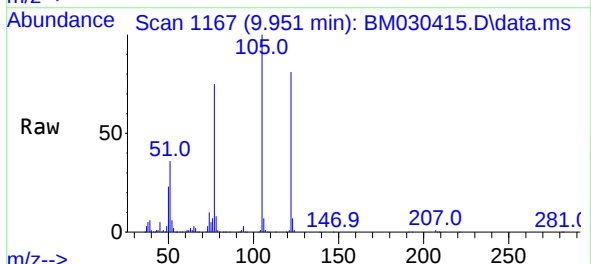
Instrument :
BNA_M
ClientSampleId :
PB137006BS

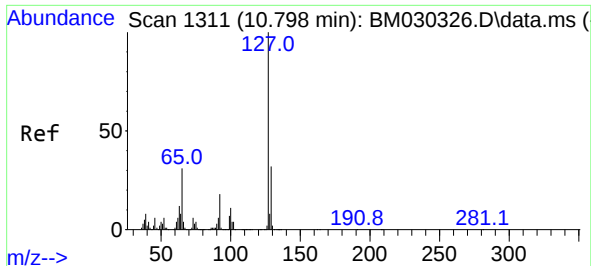
Tgt Ion:128 Resp: 1904014
Ion Ratio Lower Upper
128 100
129 11.2 9.0 13.6
127 13.2 10.8 16.2



#32
Benzoic acid
Concen: 41.039 ng
RT: 9.951 min Scan# 1167
Delta R.T. 0.018 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

Tgt Ion:122 Resp: 394911
Ion Ratio Lower Upper
122 100
105 123.8 107.3 147.3
77 92.5 88.0 128.0



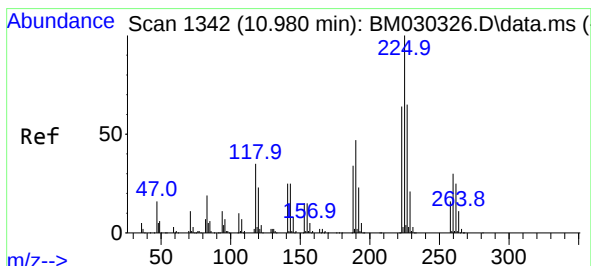
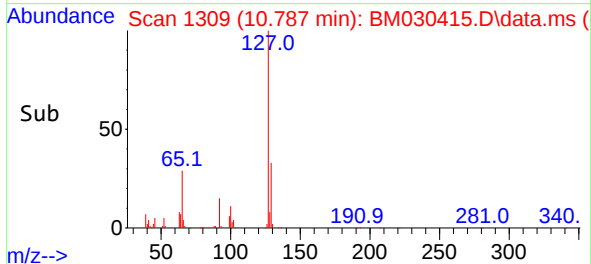
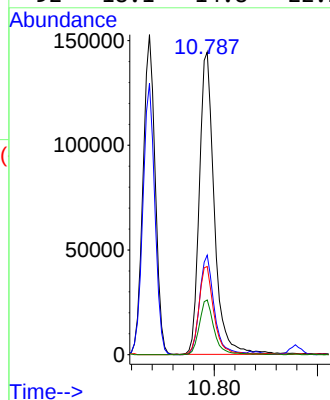
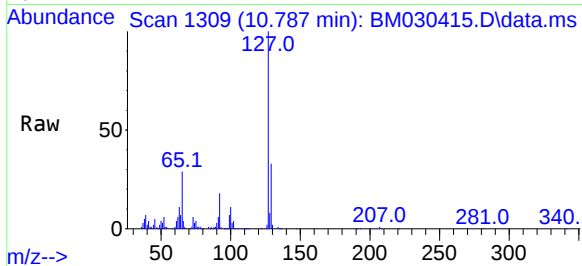


#33
4-Chloroaniline
Concen: 14.737 ng
RT: 10.787 min Scan# 1309
Delta R.T. 0.006 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

Instrument :
BNA_M
ClientSampleId :
PB137006BS

Tgt Ion:127 Resp: 290028

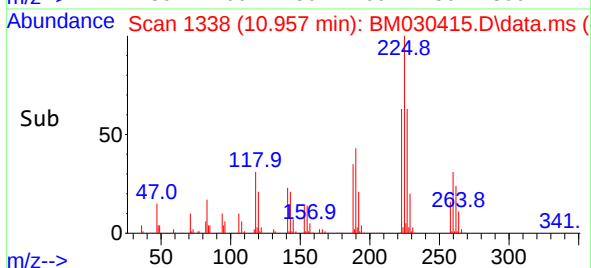
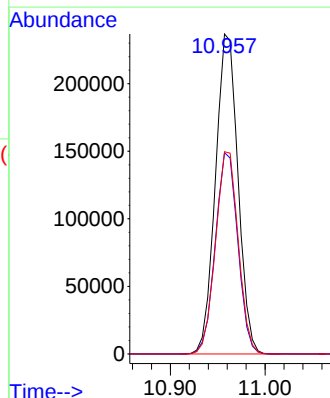
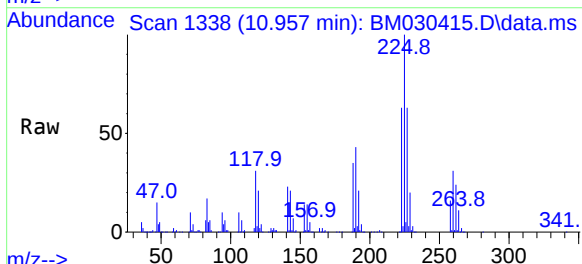
Ion	Ratio	Lower	Upper
127	100		
129	32.9	26.8	40.2
65	29.1	25.2	37.8
92	18.1	14.8	22.2

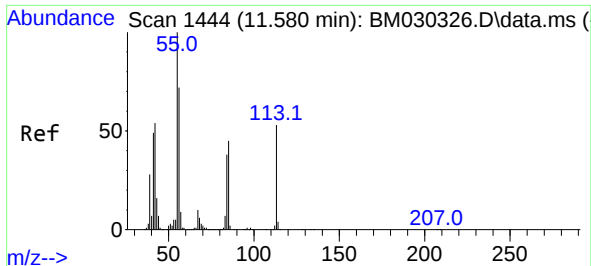


#34
Hexachlorobutadiene
Concen: 40.552 ng
RT: 10.957 min Scan# 1338
Delta R.T. -0.006 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

Tgt Ion:225 Resp: 391588

Ion	Ratio	Lower	Upper
225	100		
223	62.9	52.1	78.1
227	63.2	53.8	80.6

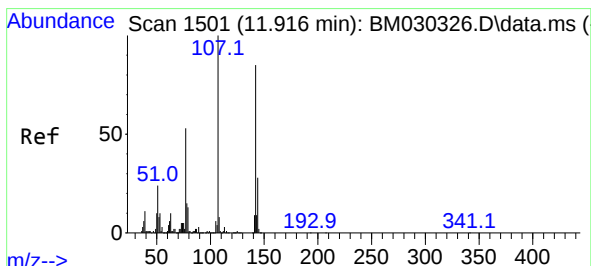
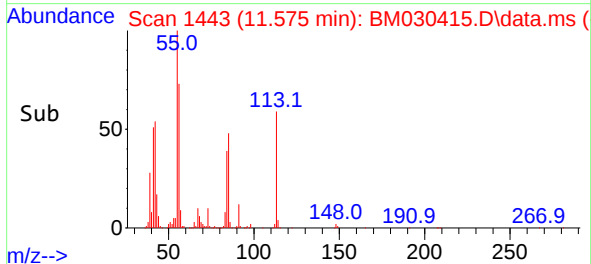
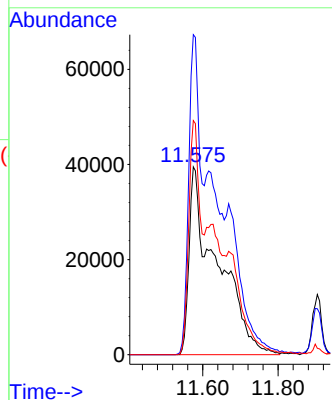
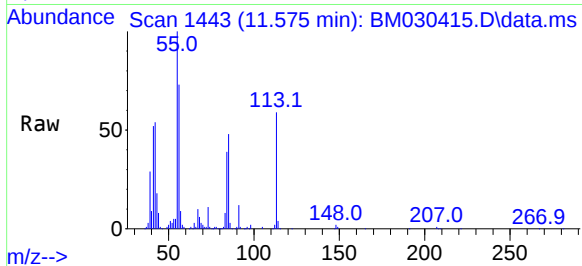




#35
Caprolactam
Concen: 42.399 ng m
RT: 11.575 min Scan# 1443
Delta R.T. 0.006 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

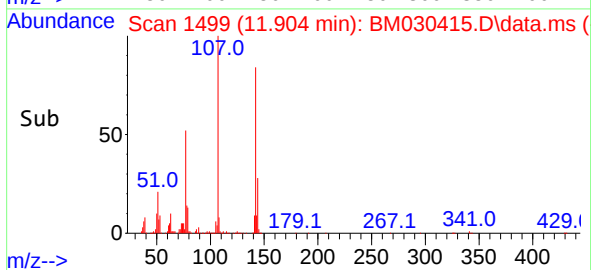
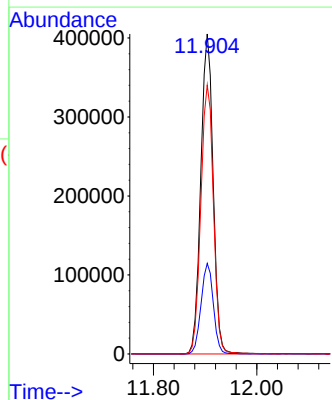
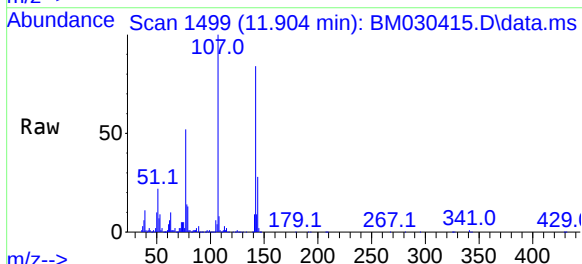
Instrument :
BNA_M
ClientSampleId :
PB137006BS

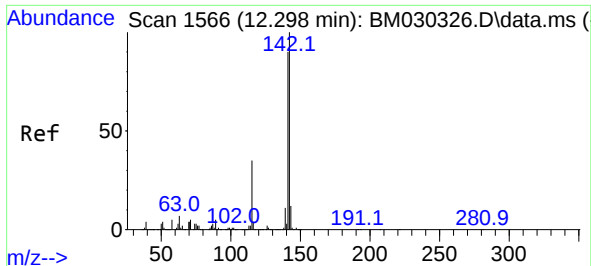
Tgt Ion:113 Resp: 203109
Ion Ratio Lower Upper
113 100
55 170.3 132.0 172.0
56 124.6 96.3 136.3



#36
4-Chloro-3-methylphenol
Concen: 45.280 ng
RT: 11.904 min Scan# 1499
Delta R.T. 0.006 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

Tgt Ion:107 Resp: 672189
Ion Ratio Lower Upper
107 100
144 28.3 22.3 33.5
142 84.0 69.3 103.9

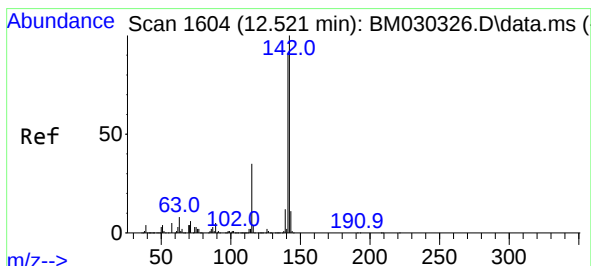
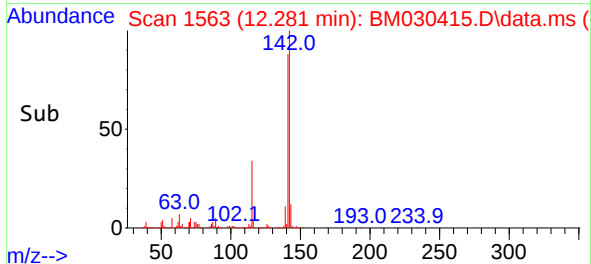
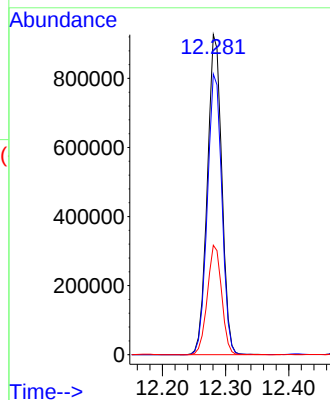
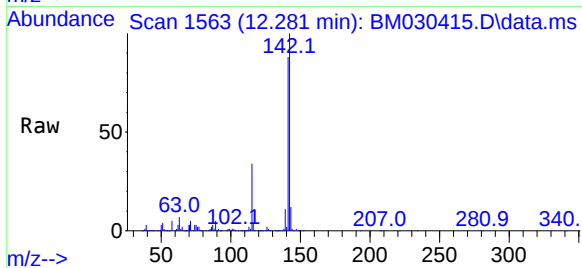




#37
2-Methylnaphthalene
Concen: 41.417 ng
RT: 12.281 min Scan# 1563
Delta R.T. -0.006 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

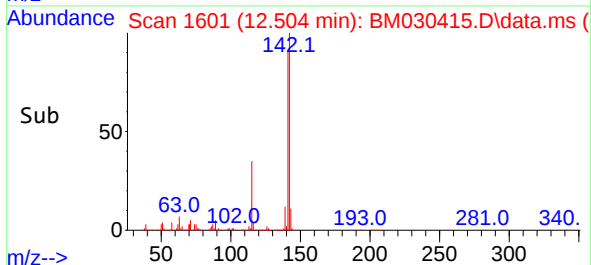
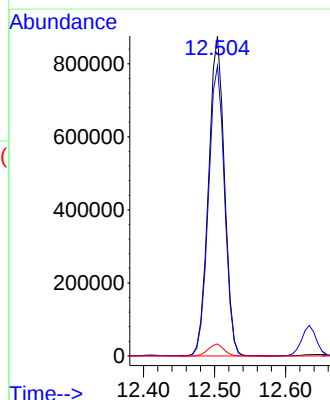
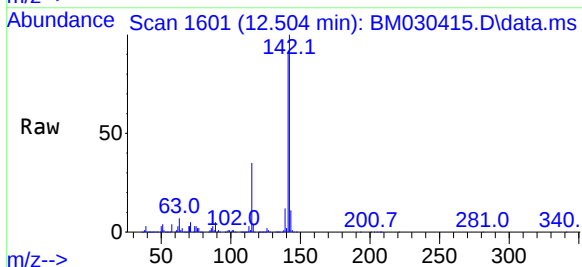
Instrument :
BNA_M
ClientSampleId :
PB137006BS

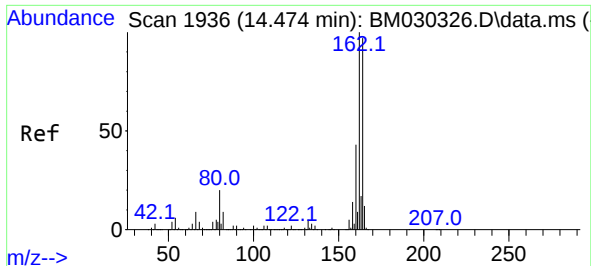
Tgt Ion:142 Resp: 1469573
Ion Ratio Lower Upper
142 100
141 87.7 71.7 107.5
115 34.2 29.1 43.7



#38
1-Methylnaphthalene
Concen: 40.344 ng
RT: 12.504 min Scan# 1601
Delta R.T. 0.000 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

Tgt Ion:142 Resp: 1363435
Ion Ratio Lower Upper
142 100
141 90.6 74.2 111.4
116 3.7 3.0 4.6

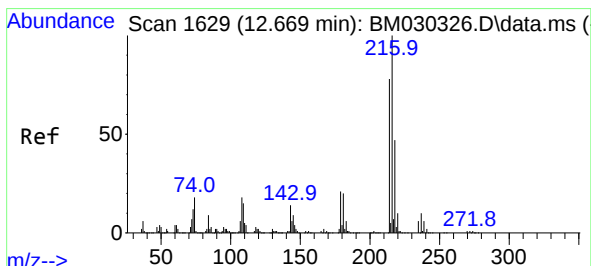
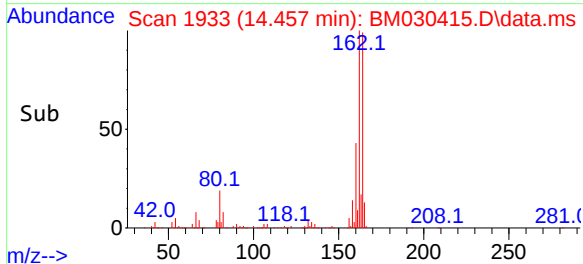
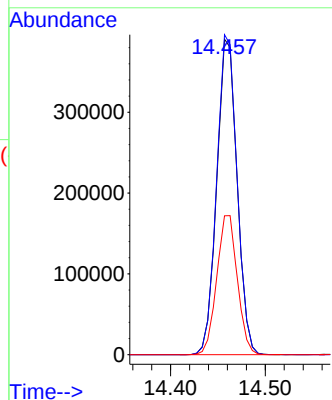
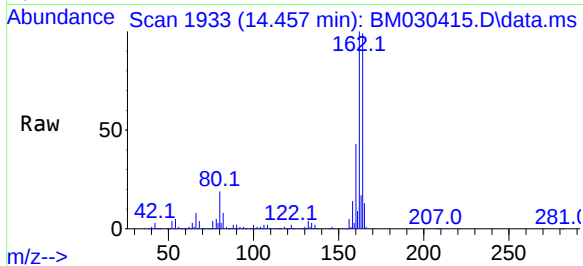




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.457 min Scan# 1933
Delta R.T. -0.006 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

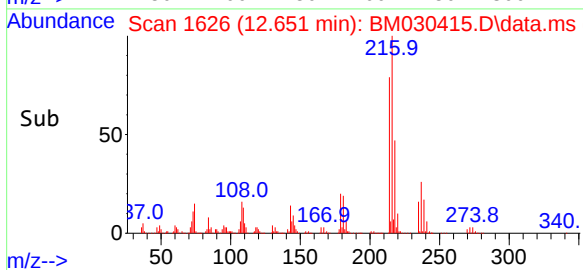
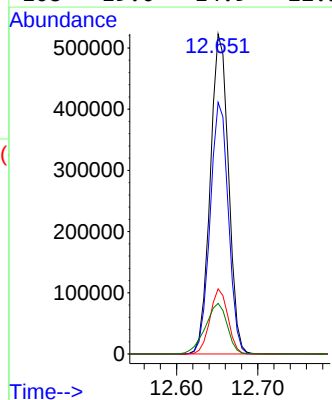
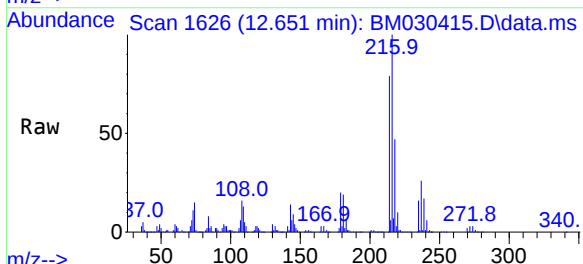
Instrument :
BNA_M
ClientSampleId :
PB137006BS

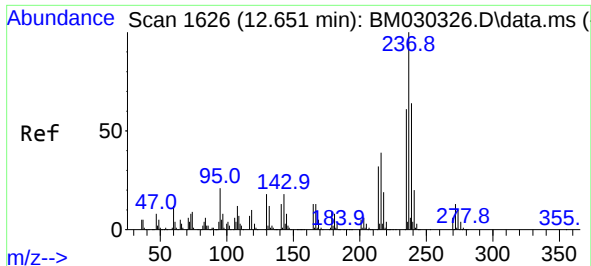
Tgt Ion:164 Resp: 582775
Ion Ratio Lower Upper
164 100
162 101.4 83.4 125.0
160 44.0 37.2 55.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.462 ng
RT: 12.651 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

Tgt Ion:216 Resp: 816420
Ion Ratio Lower Upper
216 100
214 78.5 63.0 94.4
179 20.0 17.6 26.4
108 19.0 14.9 22.3

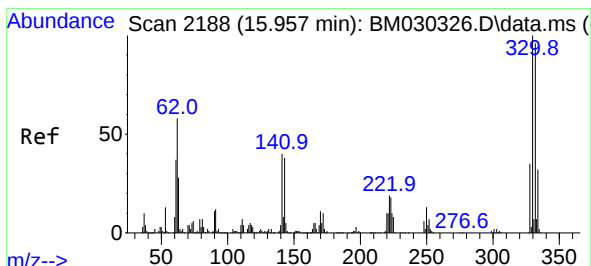
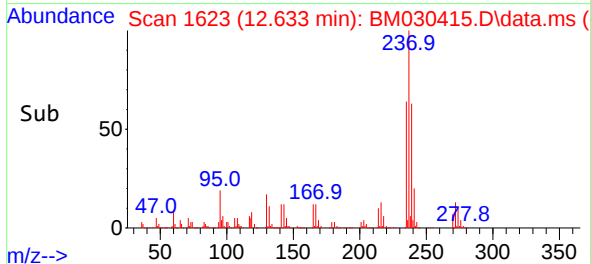
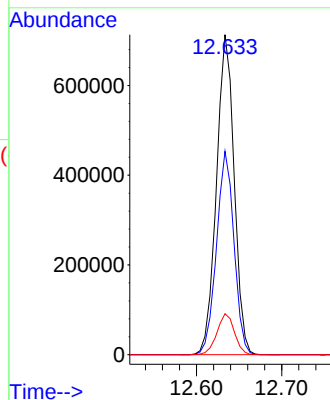
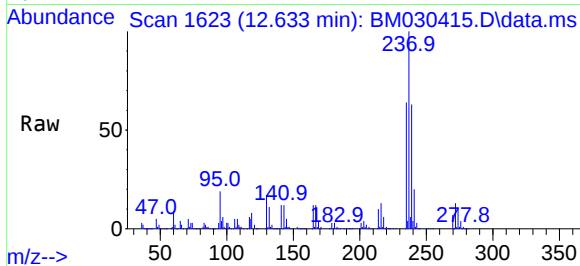




#41
Hexachlorocyclopentadiene
Concen: 99.956 ng
RT: 12.633 min Scan# 1623
Delta R.T. 0.000 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

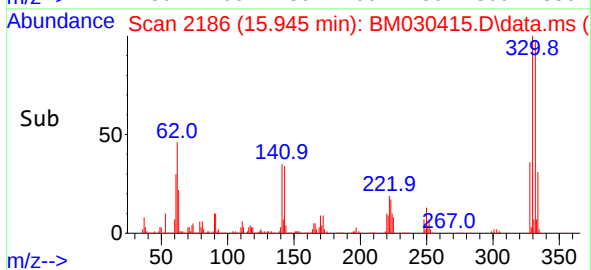
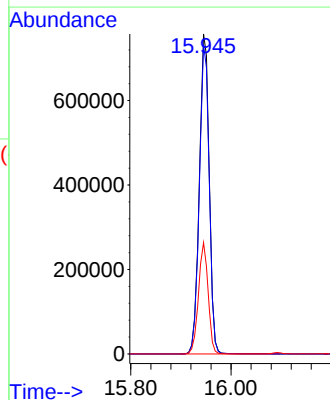
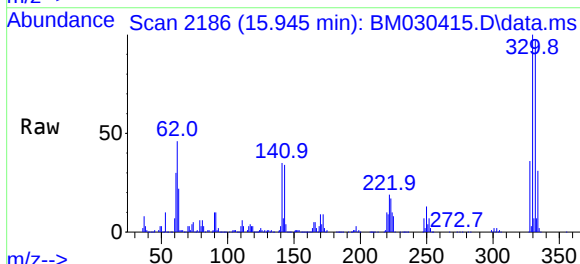
Instrument :
BNA_M
ClientSampleId :
PB137006BS

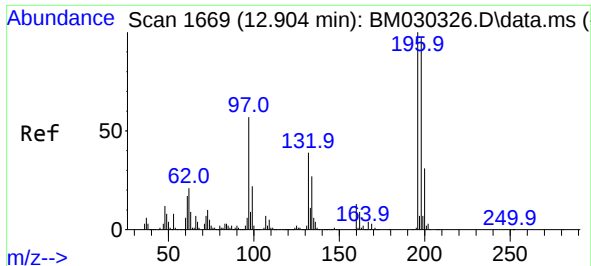
Tgt Ion:237 Resp: 1029502
Ion Ratio Lower Upper
237 100
235 63.6 42.4 82.4
272 12.8 0.0 31.7



#42
2,4,6-Tribromophenol
Concen: 140.939 ng
RT: 15.945 min Scan# 2186
Delta R.T. 0.000 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

Tgt Ion:330 Resp: 1032675
Ion Ratio Lower Upper
330 100
332 96.6 77.0 115.4
141 34.0 30.2 45.2

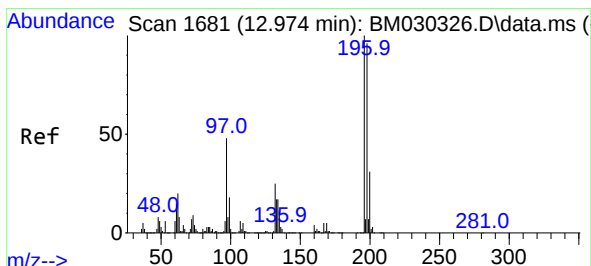
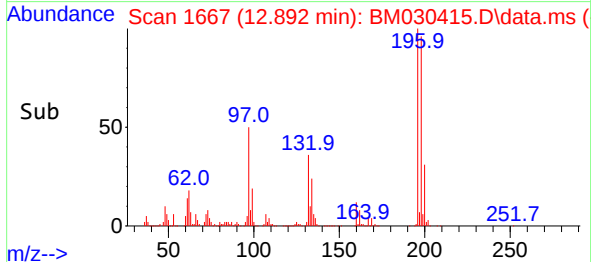
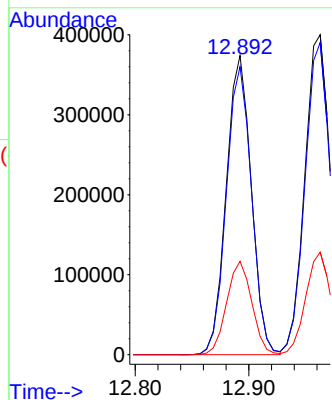
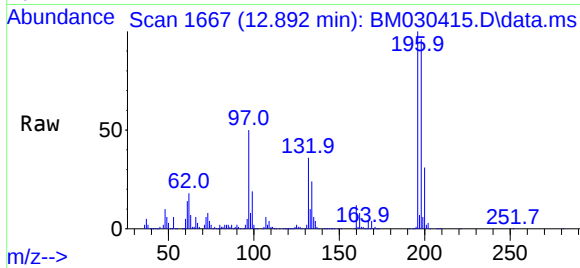




#43
2,4,6-Trichlorophenol
Concen: 45.161 ng
RT: 12.892 min Scan# 1667
Delta R.T. 0.000 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

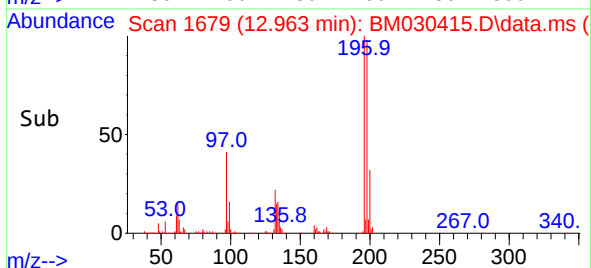
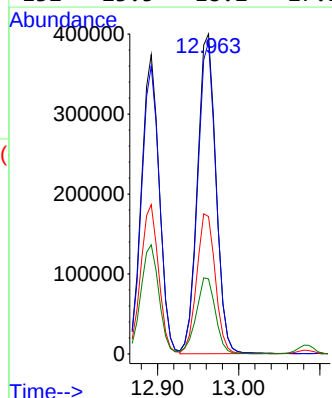
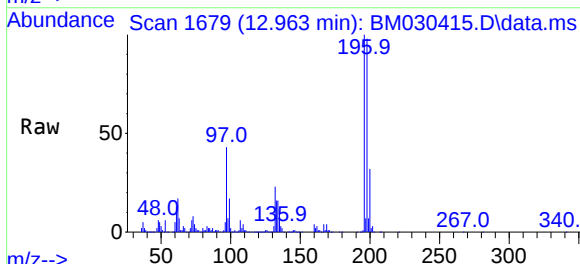
Instrument :
BNA_M
ClientSampleId :
PB137006BS

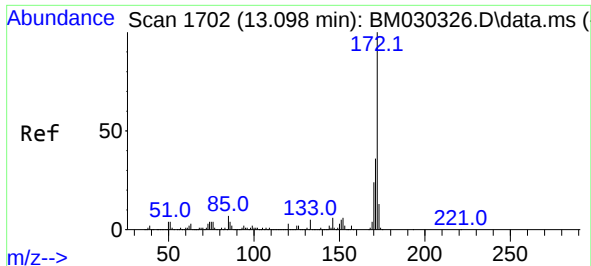
Tgt Ion:196 Resp: 573509
Ion Ratio Lower Upper
196 100
198 96.3 77.6 116.4
200 31.2 24.6 37.0



#44
2,4,5-Trichlorophenol
Concen: 45.581 ng
RT: 12.963 min Scan# 1679
Delta R.T. 0.006 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

Tgt Ion:196 Resp: 634932
Ion Ratio Lower Upper
196 100
198 97.6 77.0 115.4
97 43.0 36.6 55.0
132 23.5 18.2 27.2

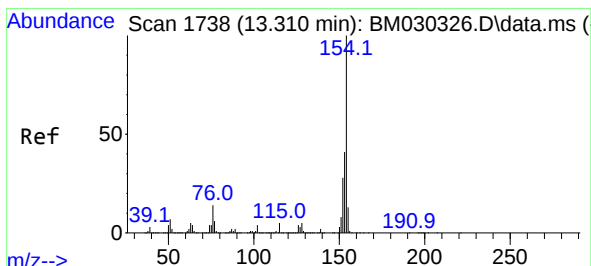
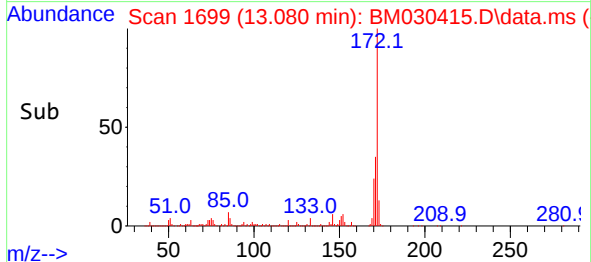
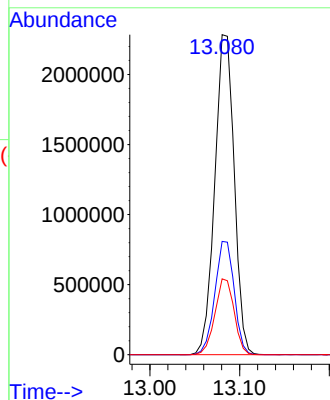
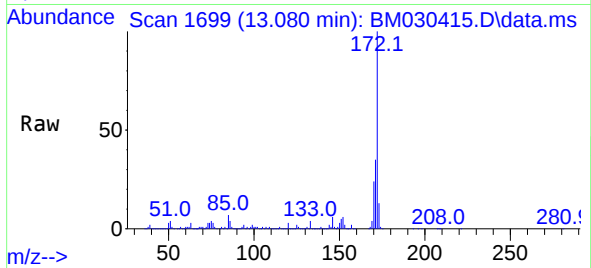




#45
2-Fluorobiphenyl
Concen: 77.589 ng
RT: 13.080 min Scan# 1699
Delta R.T. -0.006 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

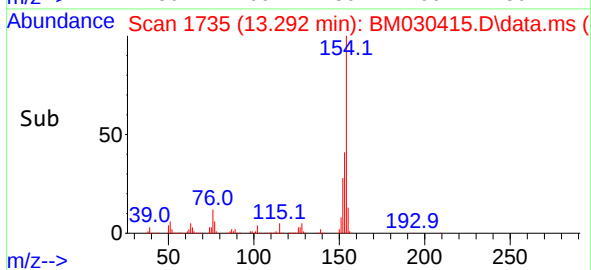
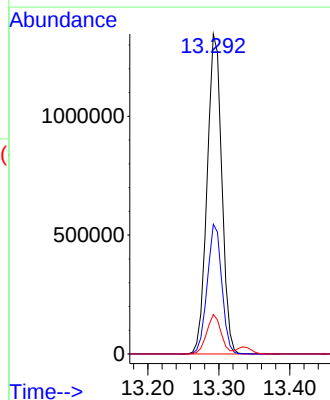
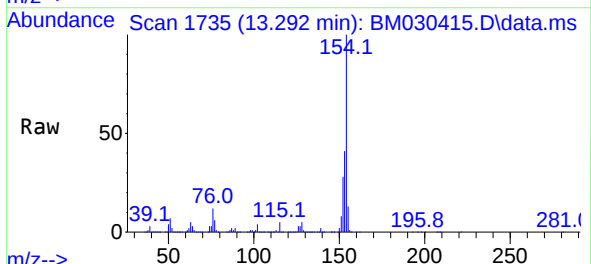
Instrument :
BNA_M
ClientSampleId :
PB137006BS

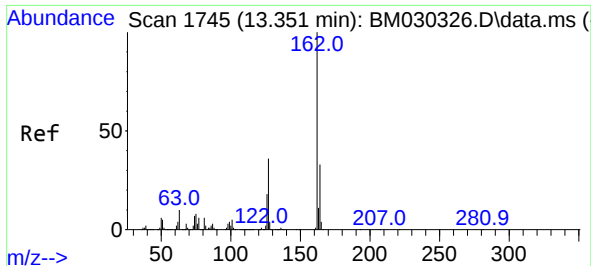
Tgt Ion:172 Resp: 3438384
Ion Ratio Lower Upper
172 100
171 35.4 28.6 43.0
170 23.7 18.4 27.6



#46
1,1'-Biphenyl
Concen: 40.967 ng
RT: 13.292 min Scan# 1735
Delta R.T. 0.000 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

Tgt Ion:154 Resp: 1933412
Ion Ratio Lower Upper
154 100
153 40.6 20.7 60.7
76 12.3 0.0 31.0

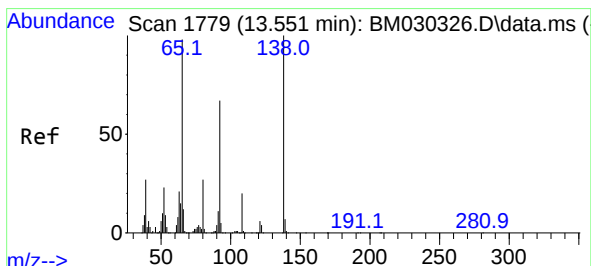
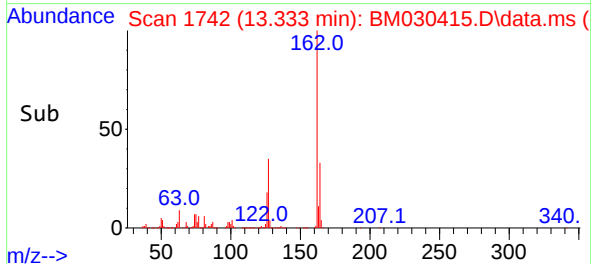
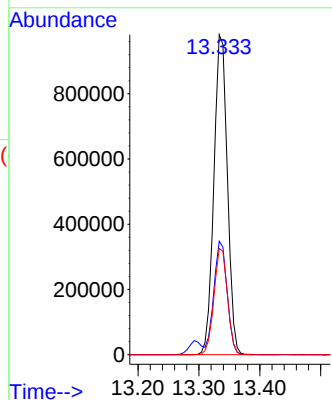
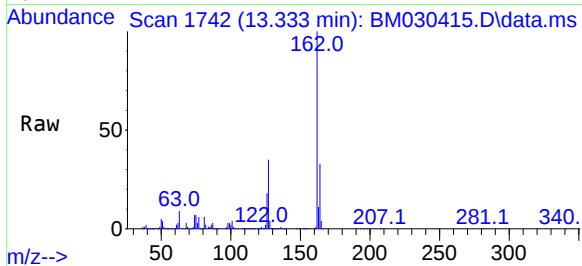




#47
2-Chloronaphthalene
Concen: 39.584 ng
RT: 13.333 min Scan# 1742
Delta R.T. -0.006 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

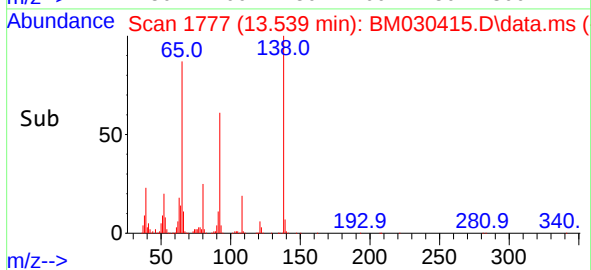
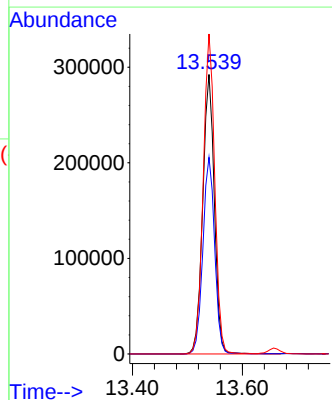
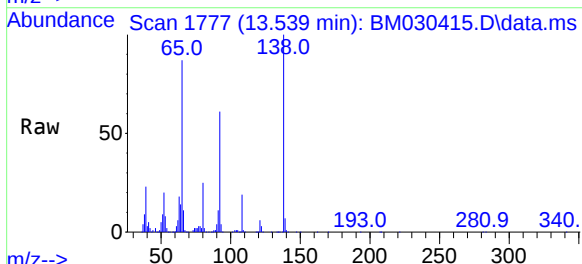
Instrument :
BNA_M
ClientSampleId :
PB137006BS

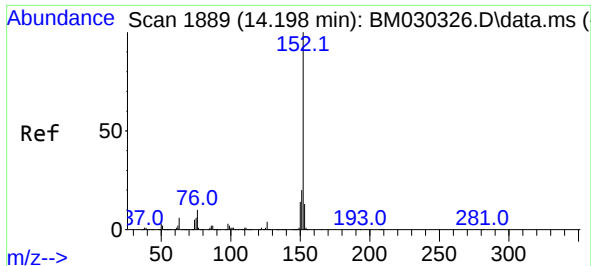
Tgt Ion:162 Resp: 1510000
Ion Ratio Lower Upper
162 100
127 35.4 27.1 40.7
164 33.2 26.1 39.1



#48
2-Nitroaniline
Concen: 37.893 ng
RT: 13.539 min Scan# 1777
Delta R.T. 0.000 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

Tgt Ion: 65 Resp: 429719
Ion Ratio Lower Upper
65 100
92 70.4 55.5 83.3
138 114.5 85.7 128.5

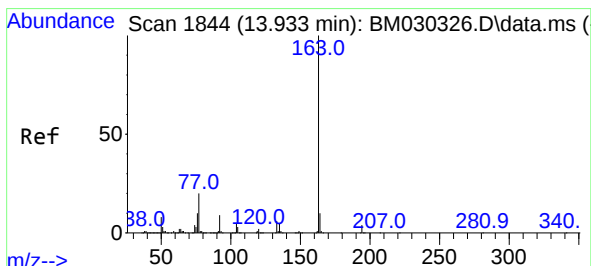
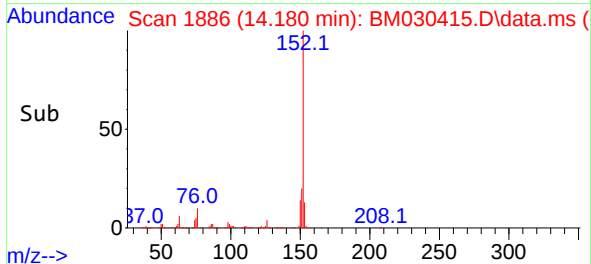
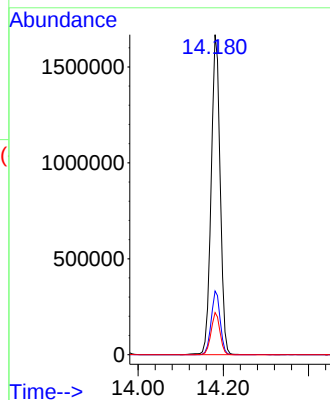
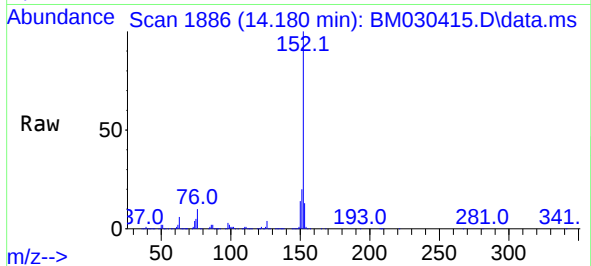




#49
Acenaphthylene
Concen: 41.763 ng
RT: 14.180 min Scan# 1886
Delta R.T. 0.000 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

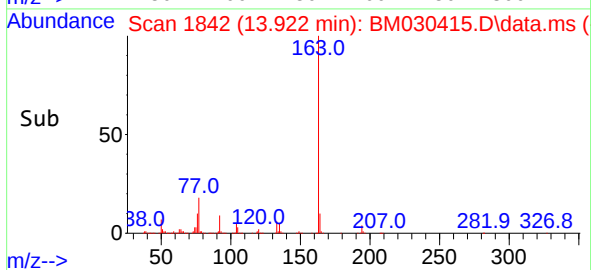
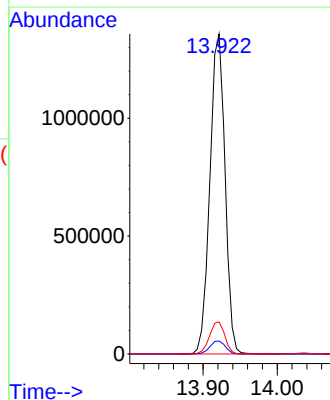
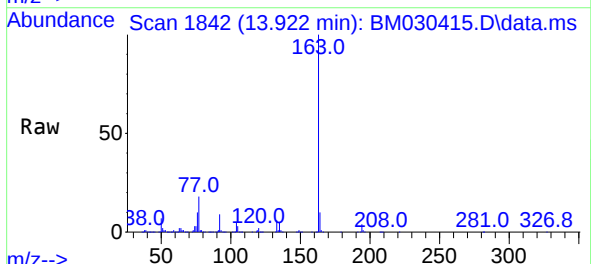
Instrument :
BNA_M
ClientSampleId :
PB137006BS

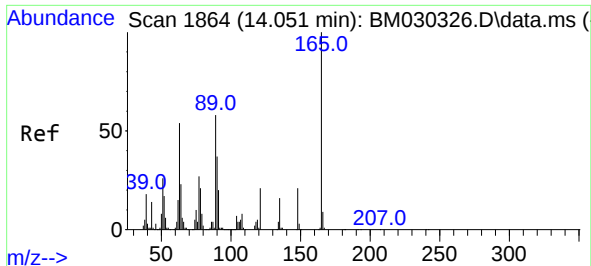
Tgt Ion:152 Resp: 2440583
Ion Ratio Lower Upper
152 100
151 19.9 16.3 24.5
153 13.2 10.2 15.4



#50
Dimethylphthalate
Concen: 41.449 ng
RT: 13.922 min Scan# 1842
Delta R.T. 0.000 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

Tgt Ion:163 Resp: 1922370
Ion Ratio Lower Upper
163 100
194 4.0 3.3 4.9
164 10.0 7.9 11.9

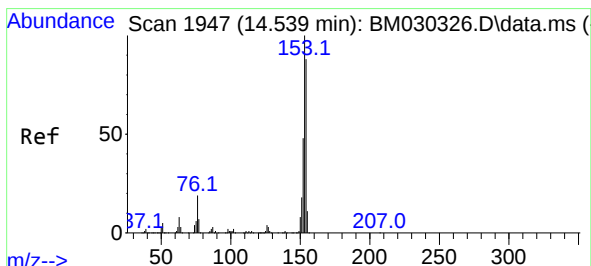
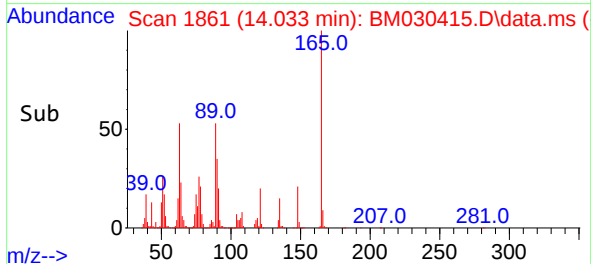
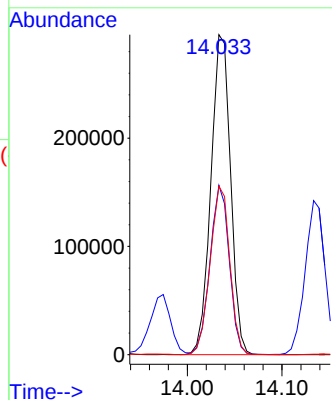
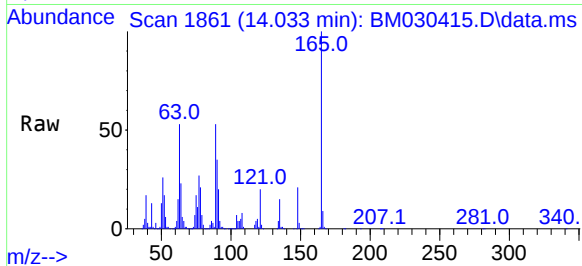




#51
2,6-Dinitrotoluene
Concen: 41.789 ng
RT: 14.033 min Scan# 1861
Delta R.T. 0.000 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

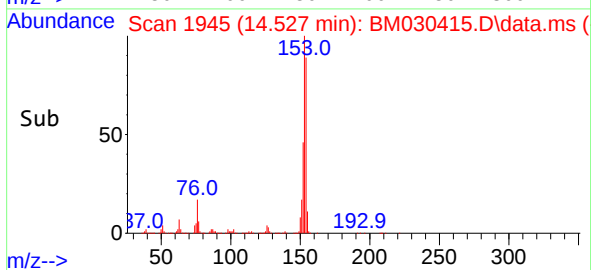
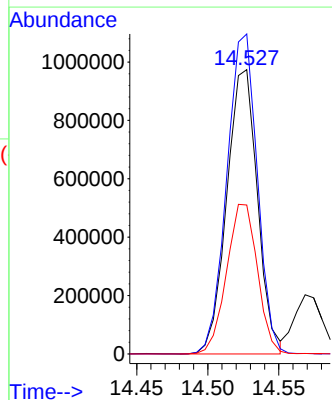
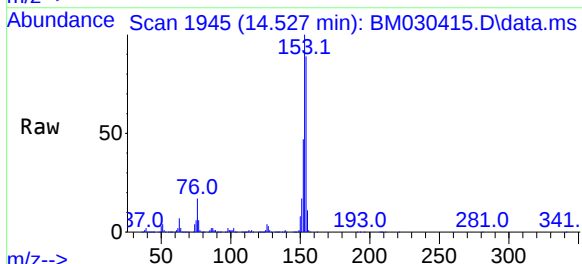
Instrument :
BNA_M
ClientSampleId :
PB137006BS

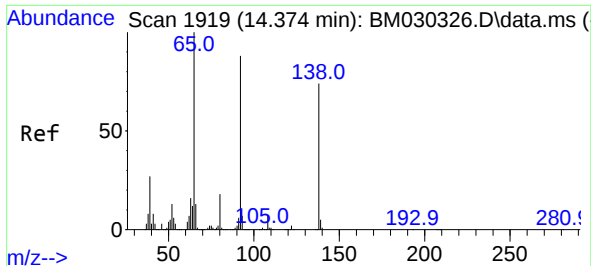
Tgt Ion:165 Resp: 427246
Ion Ratio Lower Upper
165 100
63 52.9 45.3 67.9
89 52.6 46.3 69.5



#52
Acenaphthene
Concen: 39.261 ng
RT: 14.527 min Scan# 1945
Delta R.T. 0.000 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

Tgt Ion:154 Resp: 1465513
Ion Ratio Lower Upper
154 100
153 112.6 92.2 138.2
152 52.4 43.4 65.2

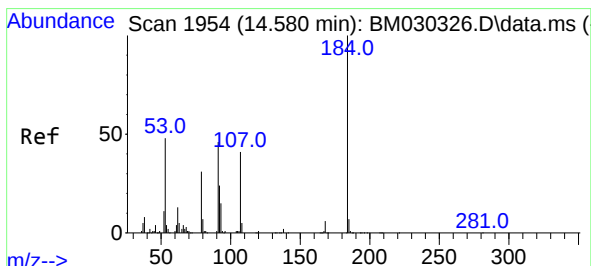
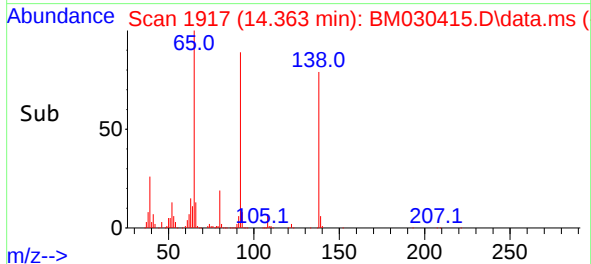
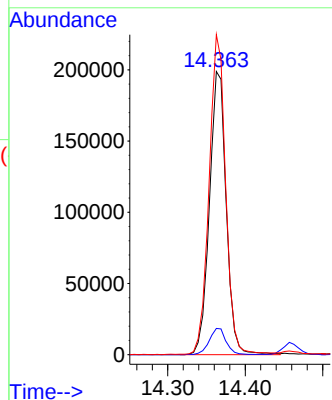
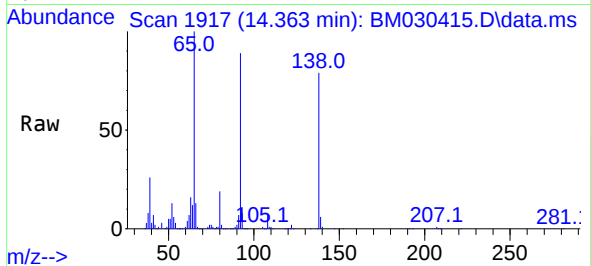




#53
3-Nitroaniline
Concen: 28.055 ng
RT: 14.363 min Scan# 1917
Delta R.T. 0.000 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

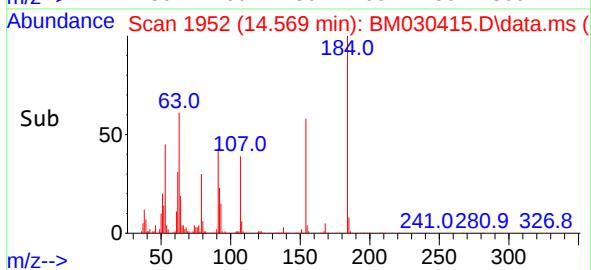
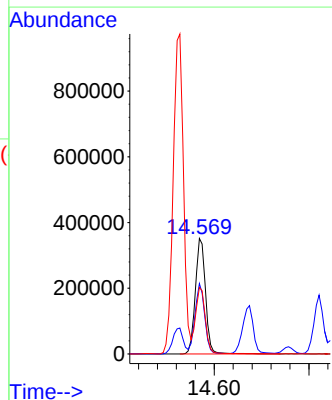
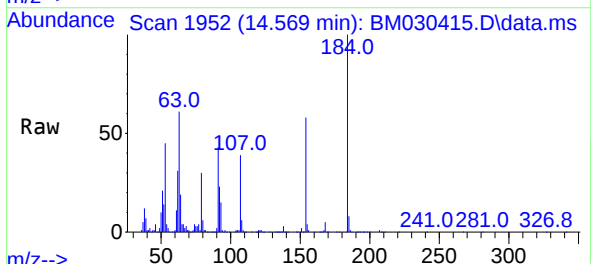
Instrument :
BNA_M
ClientSampleId :
PB137006BS

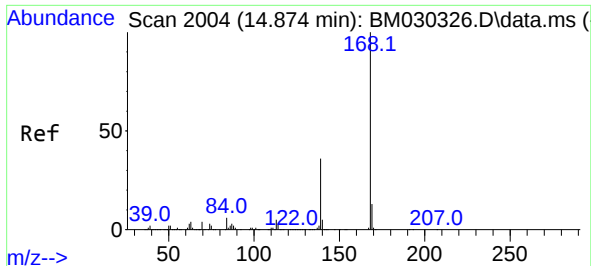
Tgt Ion:138 Resp: 299628
Ion Ratio Lower Upper
138 100
108 9.3 7.7 11.5
92 113.0 92.6 138.8



#54
2,4-Dinitrophenol
Concen: 73.976 ng
RT: 14.569 min Scan# 1952
Delta R.T. 0.000 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

Tgt Ion:184 Resp: 525574
Ion Ratio Lower Upper
184 100
63 61.0 54.2 81.2
154 57.7 56.1 84.1

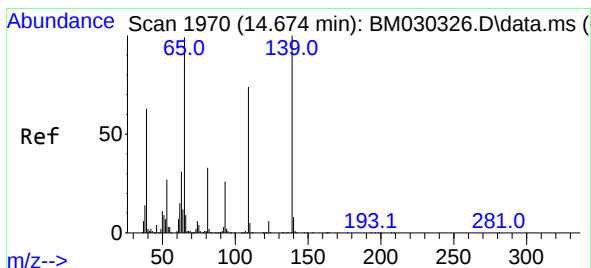
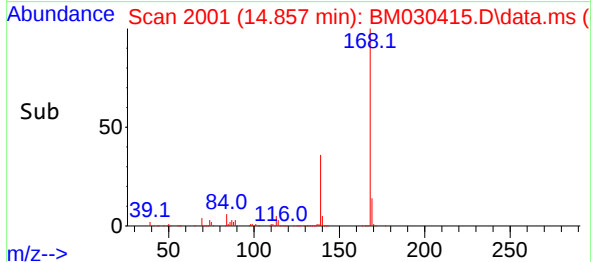
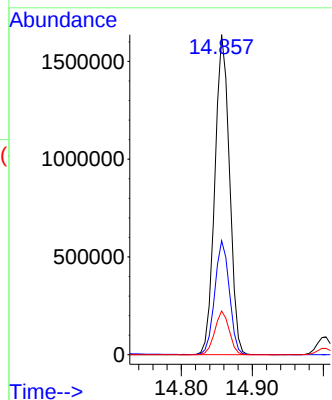
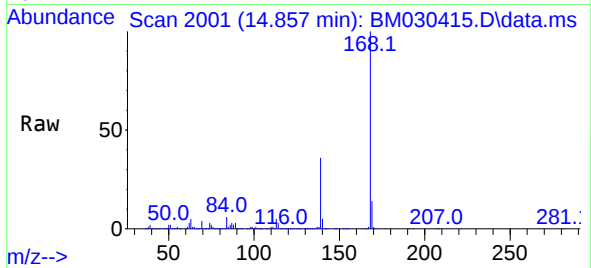




#55
Dibenzenofuran
Concen: 39.429 ng
RT: 14.857 min Scan# 2001
Delta R.T. 0.000 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

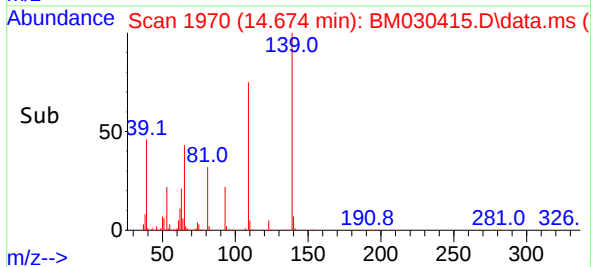
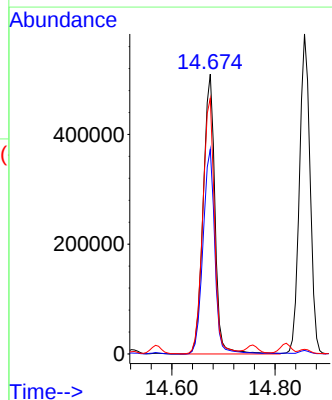
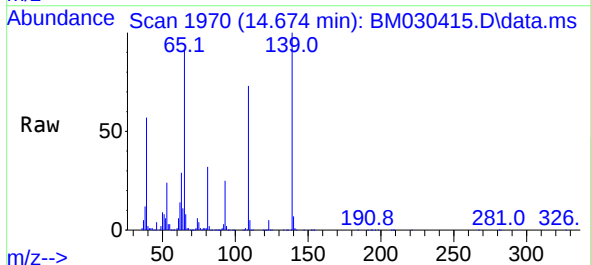
Instrument :
BNA_M
ClientSampleId :
PB137006BS

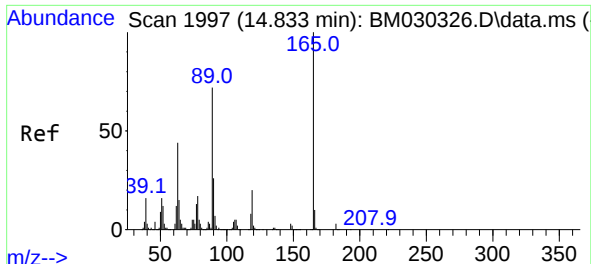
Tgt Ion:168 Resp: 2341870
Ion Ratio Lower Upper
168 100
139 35.6 29.4 44.0
169 13.6 10.8 16.2



#56
4-Nitrophenol
Concen: 92.783 ng
RT: 14.674 min Scan# 1970
Delta R.T. 0.012 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

Tgt Ion:139 Resp: 805494
Ion Ratio Lower Upper
139 100
109 73.1 64.5 104.5
65 91.4 78.9 118.9



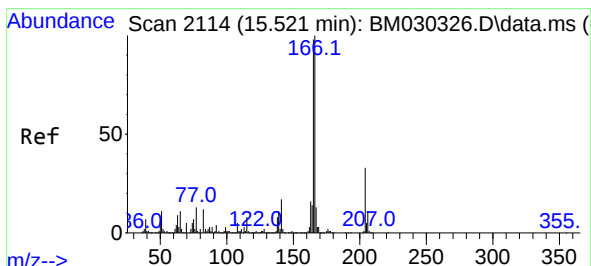
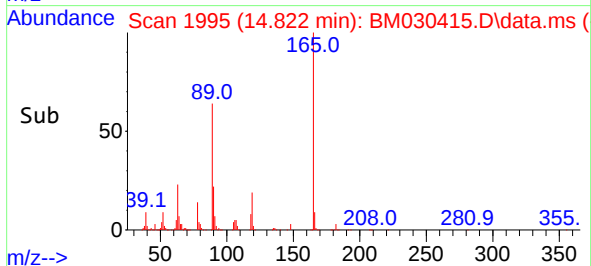
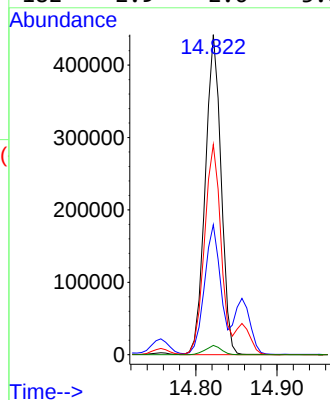
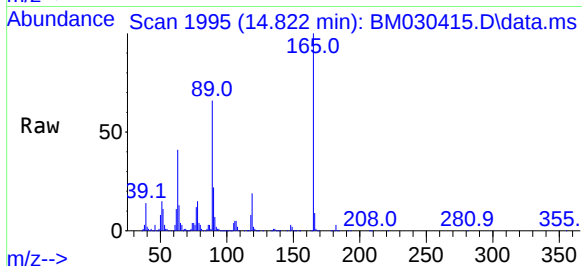


#57
2,4-Dinitrotoluene
Concen: 41.788 ng
RT: 14.822 min Scan# 1995
Delta R.T. 0.000 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

Instrument :
BNA_M
ClientSampleId :
PB137006BS

Tgt Ion:165 Resp: 597944

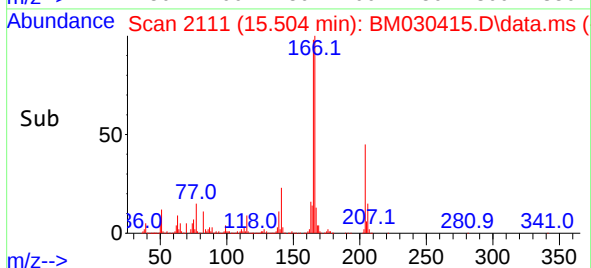
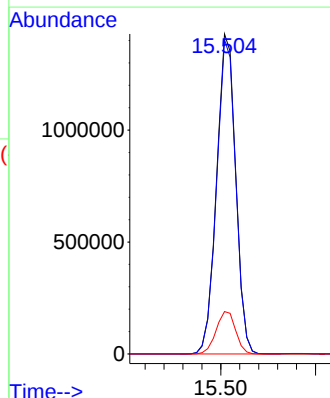
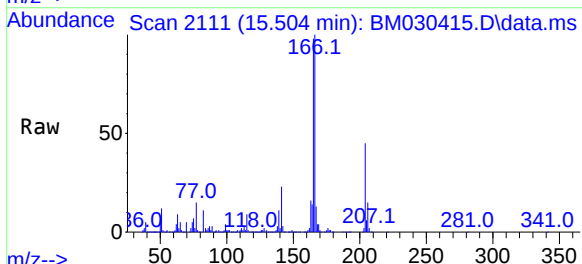
Ion	Ratio	Lower	Upper
165	100		
63	40.6	35.0	52.4
89	65.6	55.2	82.8
182	2.9	2.6	3.8

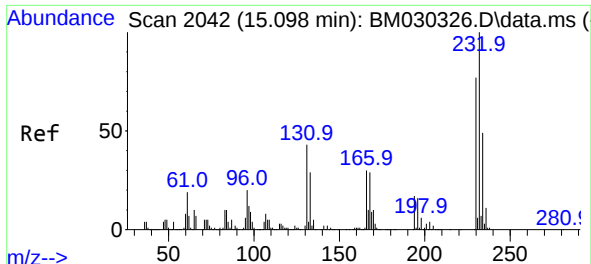


#58
Fluorene
Concen: 40.885 ng
RT: 15.504 min Scan# 2111
Delta R.T. 0.000 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

Tgt Ion:166 Resp: 2003350

Ion	Ratio	Lower	Upper
166	100		
165	98.2	79.0	118.6
167	13.3	10.8	16.2



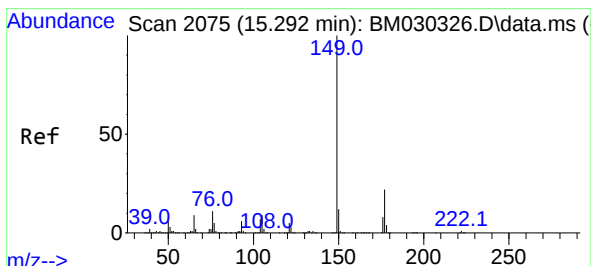
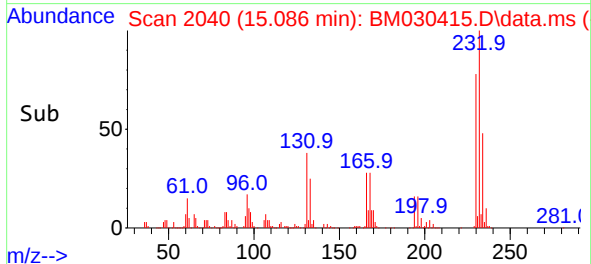
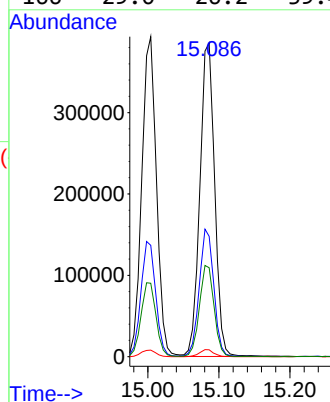
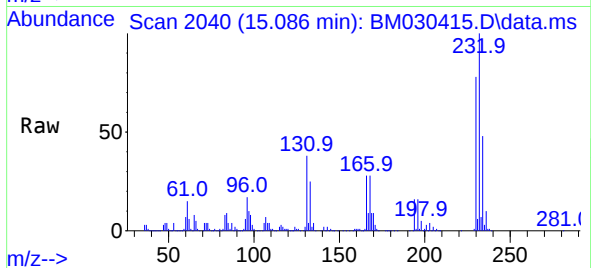


#59
2,3,4,6-Tetrachlorophenol
Concen: 46.389 ng
RT: 15.086 min Scan# 2040
Delta R.T. 0.006 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

Instrument :
BNA_M
ClientSampleId :
PB137006BS

Tgt Ion:232 Resp: 559262

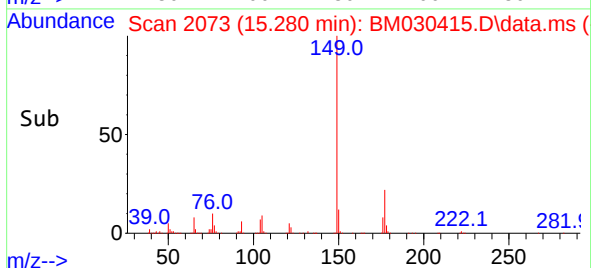
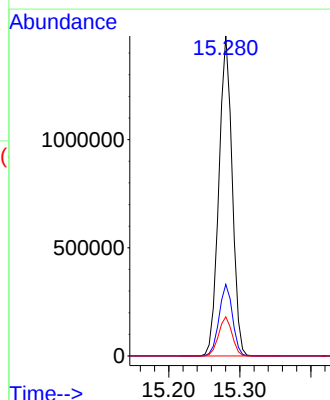
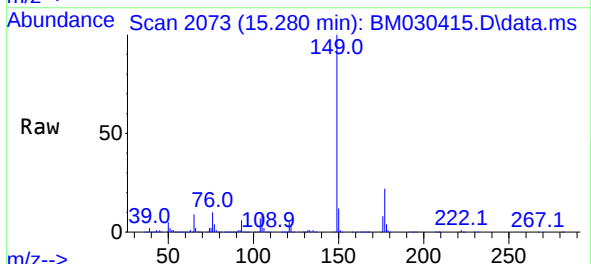
Ion	Ratio	Lower	Upper
232	100		
131	40.1	34.4	51.6
130	2.2	2.2	3.2
166	29.0	26.2	39.4

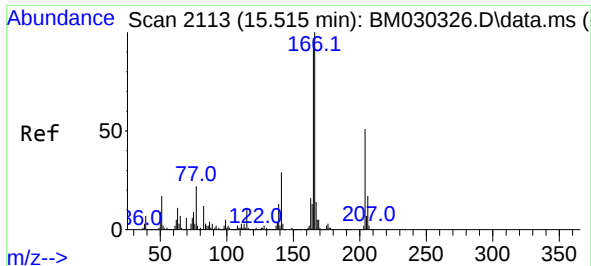


#60
Diethylphthalate
Concen: 41.257 ng
RT: 15.280 min Scan# 2073
Delta R.T. 0.000 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

Tgt Ion:149 Resp: 1912803

Ion	Ratio	Lower	Upper
149	100		
177	22.4	17.9	26.9
150	12.3	10.3	15.5

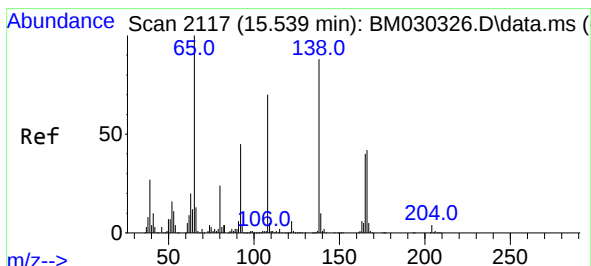
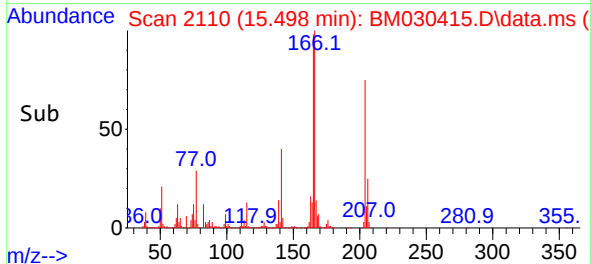
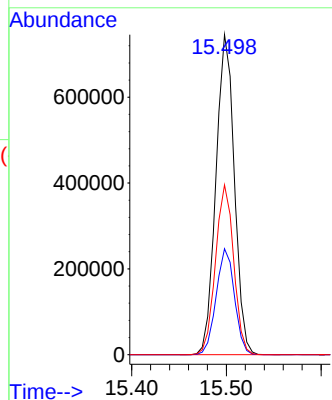
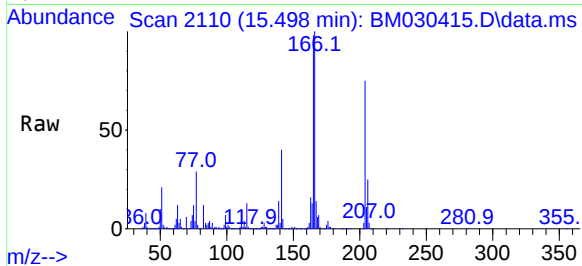




#61
4-Chlorophenyl-phenylether
Concen: 41.778 ng
RT: 15.498 min Scan# 2110
Delta R.T. 0.000 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

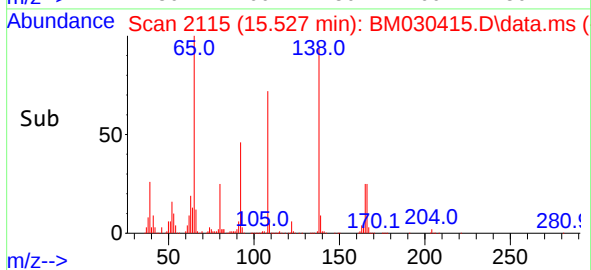
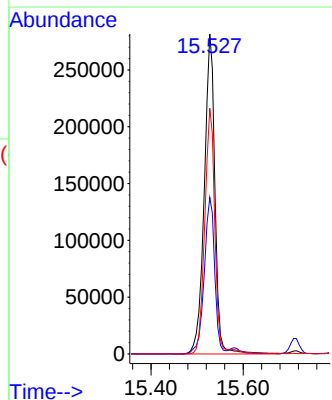
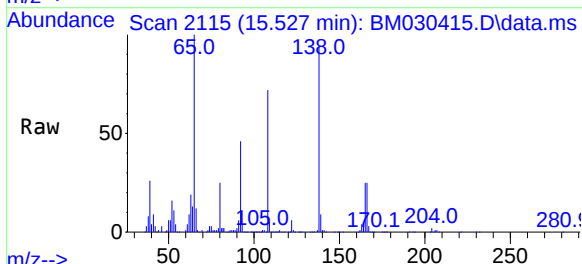
Instrument :
BNA_M
ClientSampleId :
PB137006BS

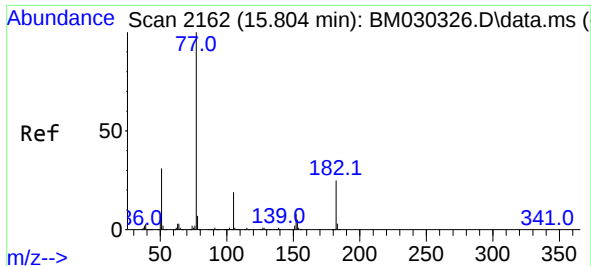
Tgt Ion:204 Resp: 1008908
Ion Ratio Lower Upper
204 100
206 33.1 25.5 38.3
141 53.1 40.3 60.5



#62
4-Nitroaniline
Concen: 38.836 ng
RT: 15.527 min Scan# 2115
Delta R.T. 0.006 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

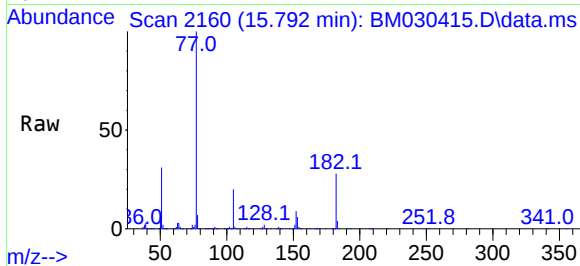
Tgt Ion:138 Resp: 456987
Ion Ratio Lower Upper
138 100
92 48.9 33.4 73.4
108 76.8 75.5 115.5





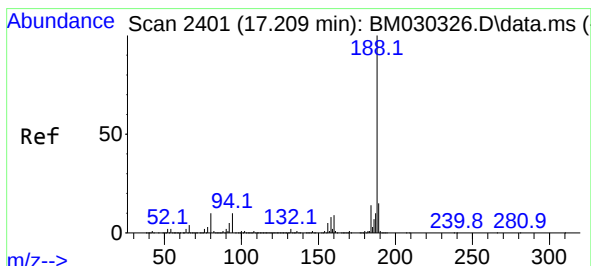
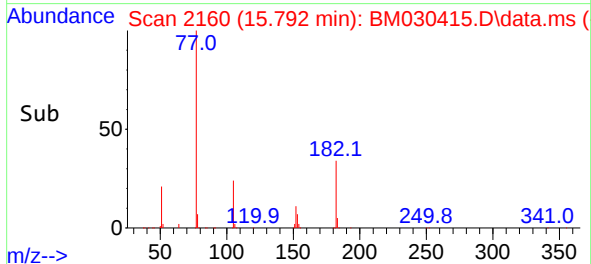
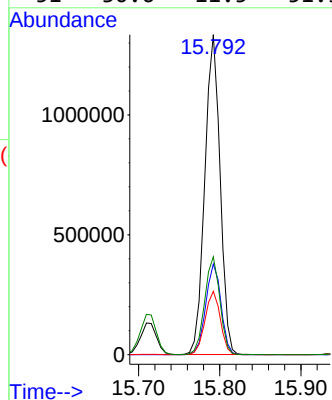
#63
Azobenzene
Concen: 37.212 ng
RT: 15.792 min Scan# 2160
Delta R.T. 0.000 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

Instrument :
BNA_M
ClientSampleId :
PB137006BS



Tgt Ion: 77 Resp: 1742576

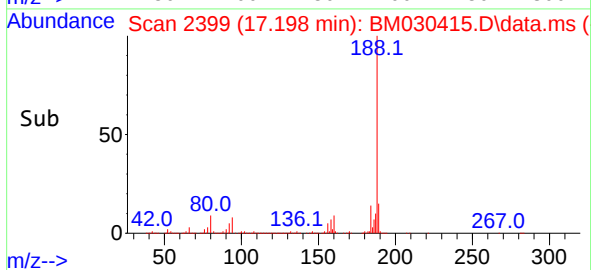
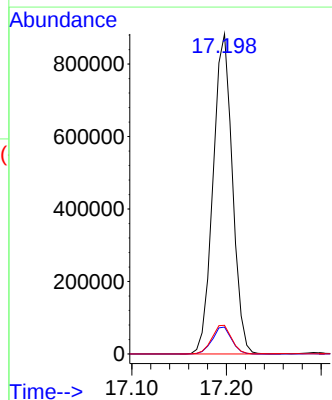
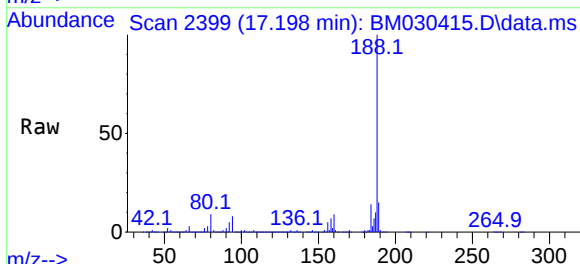
Ion	Ratio	Lower	Upper
77	100		
182	28.4	6.8	46.8
105	19.8	0.0	36.6
51	30.6	11.5	51.5

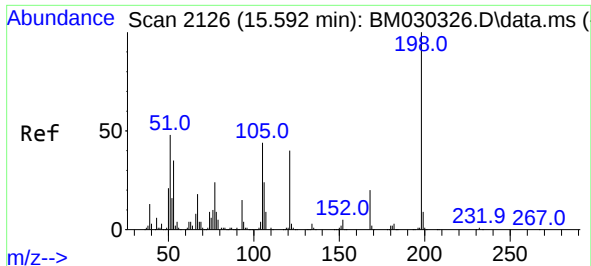


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.198 min Scan# 2399
Delta R.T. 0.000 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

Tgt Ion: 188 Resp: 1252541

Ion	Ratio	Lower	Upper
188	100		
94	8.4	6.0	9.0
80	8.9	6.6	9.8

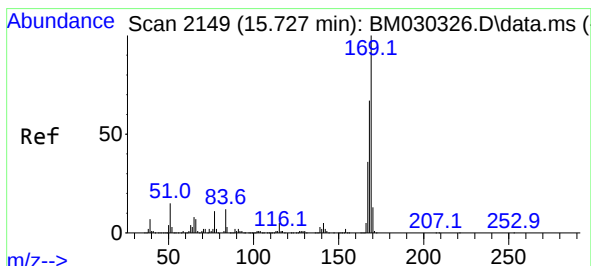
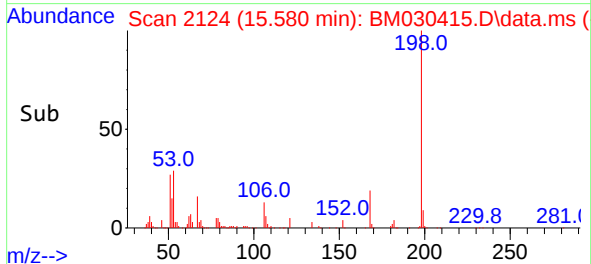
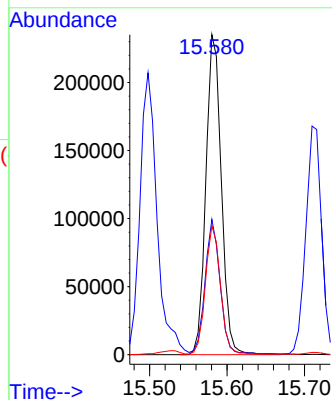
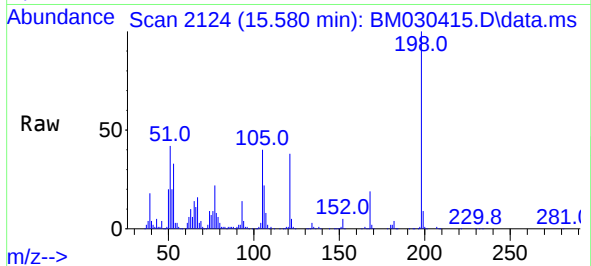




#65
4,6-Dinitro-2-methylphenol
Concen: 39.671 ng
RT: 15.580 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

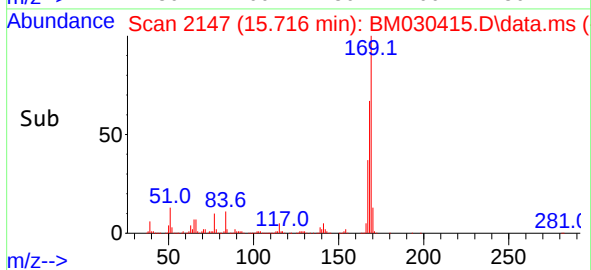
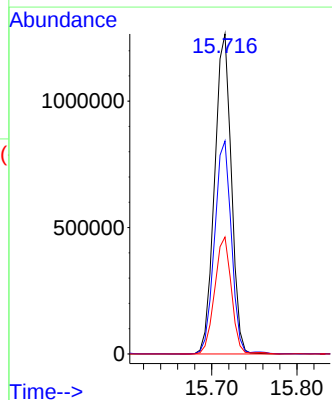
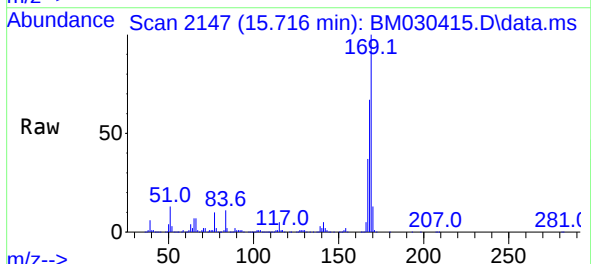
Instrument :
BNA_M
ClientSampleId :
PB137006BS

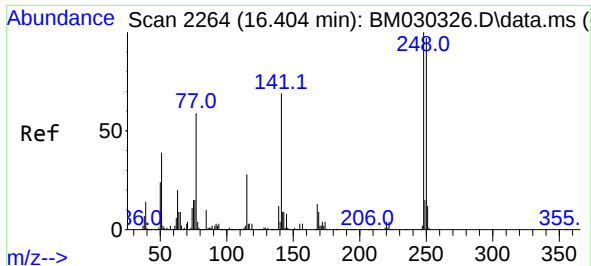
Tgt Ion:198 Resp: 325293
Ion Ratio Lower Upper
198 100
51 42.3 18.9 58.9
105 40.3 17.6 57.6



#66
n-Nitrosodiphenylamine
Concen: 39.620 ng
RT: 15.716 min Scan# 2147
Delta R.T. 0.006 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

Tgt Ion:169 Resp: 1725809
Ion Ratio Lower Upper
169 100
168 66.6 54.2 81.2
167 36.6 29.0 43.6

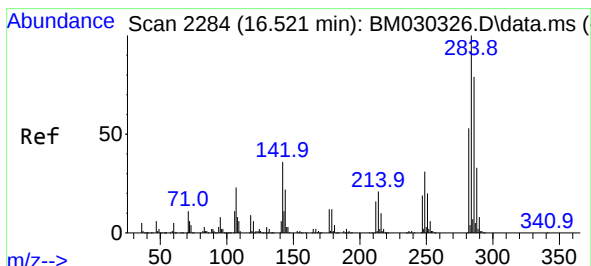
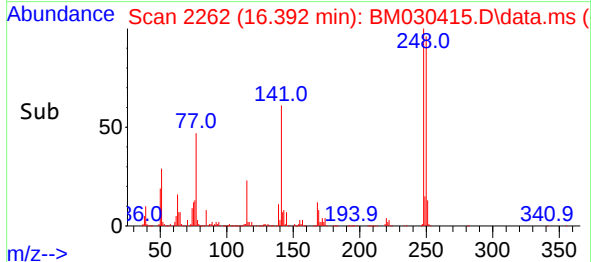
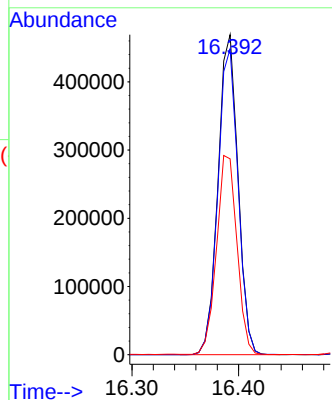
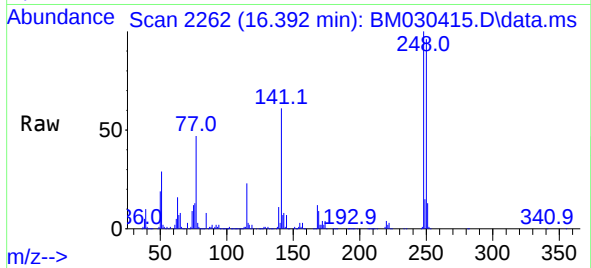




#67
4-Bromophenyl-phenylether
Concen: 41.799 ng
RT: 16.392 min Scan# 2262
Delta R.T. 0.000 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

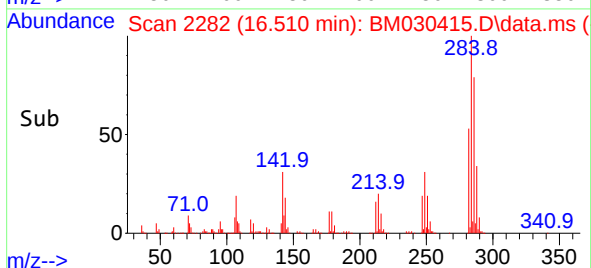
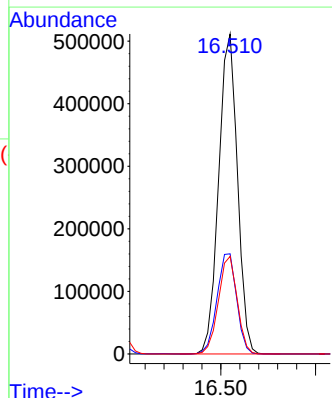
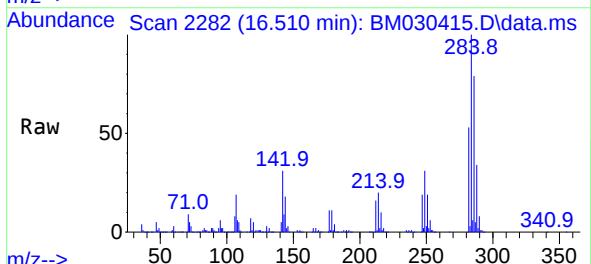
Instrument :
BNA_M
ClientSampleId :
PB137006BS

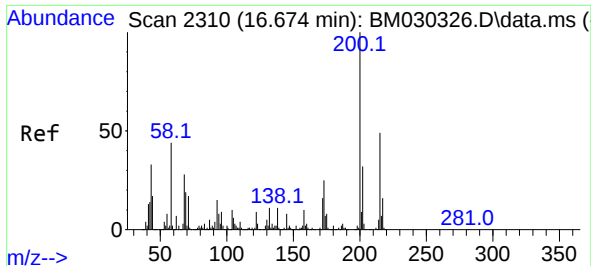
Tgt Ion:248 Resp: 610119
Ion Ratio Lower Upper
248 100
250 95.6 77.9 116.9
141 61.2 56.2 84.2



#68
Hexachlorobenzene
Concen: 42.601 ng
RT: 16.510 min Scan# 2282
Delta R.T. 0.000 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

Tgt Ion:284 Resp: 705082
Ion Ratio Lower Upper
284 100
142 31.3 29.0 43.4
249 30.5 26.0 39.0

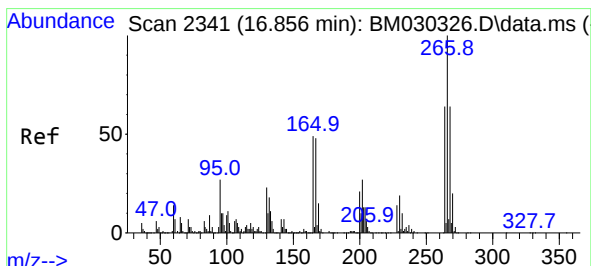
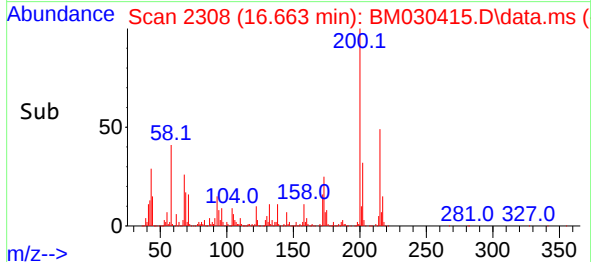
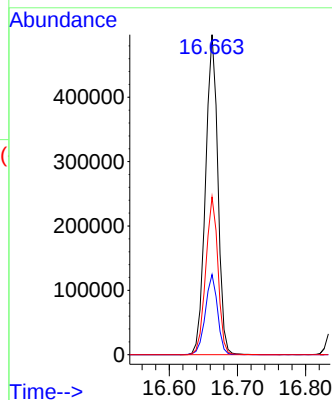
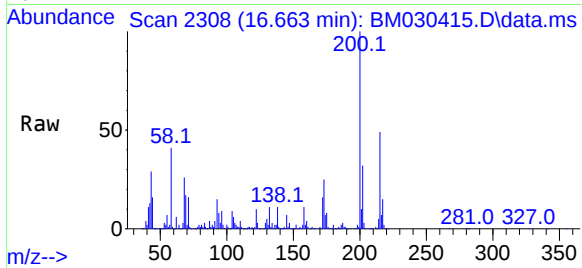




#69
Atrazine
Concen: 53.653 ng
RT: 16.663 min Scan# 2308
Delta R.T. 0.006 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

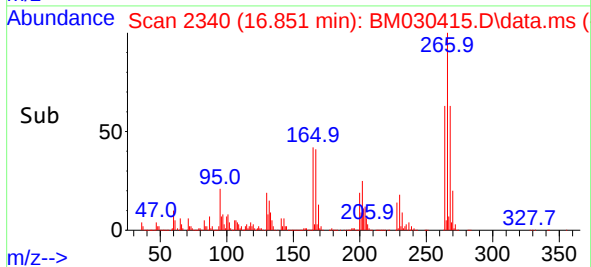
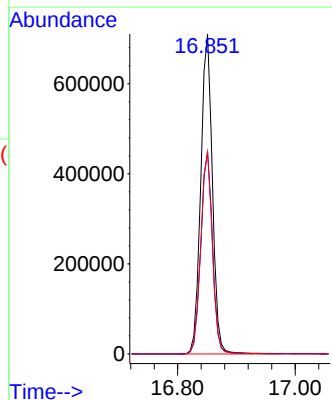
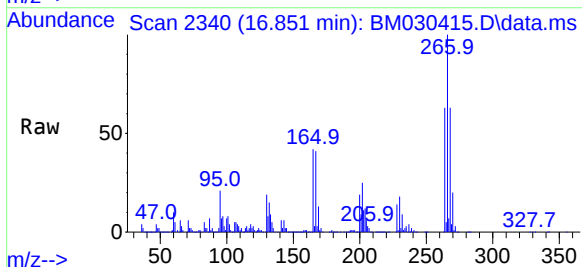
Instrument :
BNA_M
ClientSampleId :
PB137006BS

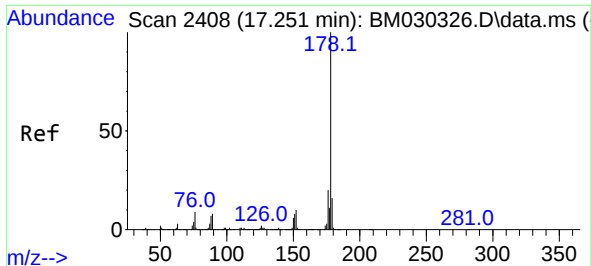
Tgt Ion:200 Resp: 625895
Ion Ratio Lower Upper
200 100
173 25.1 3.8 43.8
215 49.3 24.8 64.8



#70
Pentachlorophenol
Concen: 100.824 ng
RT: 16.851 min Scan# 2340
Delta R.T. 0.006 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

Tgt Ion:266 Resp: 976691
Ion Ratio Lower Upper
266 100
268 63.4 52.8 79.2
264 63.1 51.9 77.9

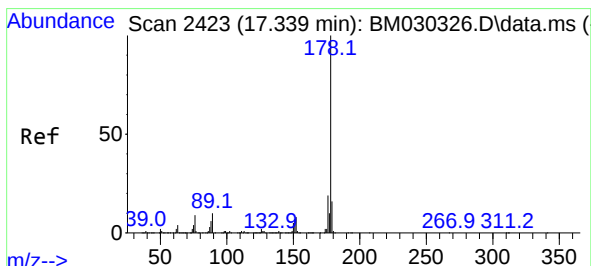
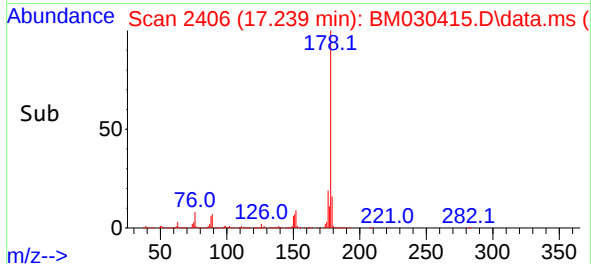
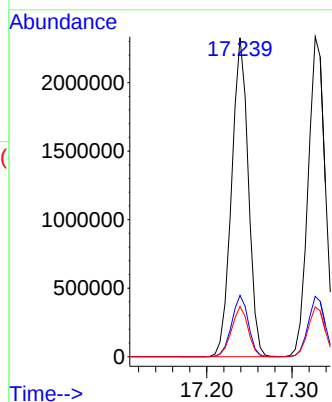
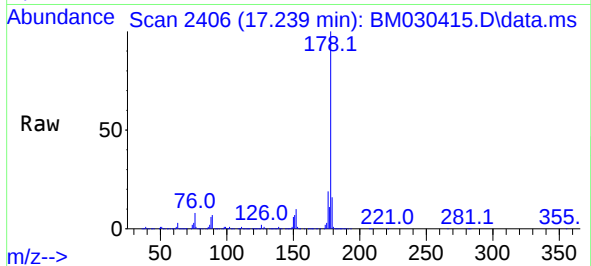




#71
Phenanthrene
Concen: 40.130 ng
RT: 17.239 min Scan# 2406
Delta R.T. 0.000 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

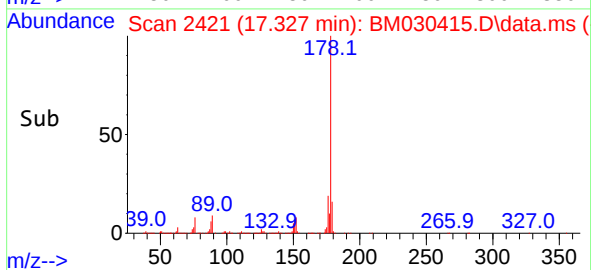
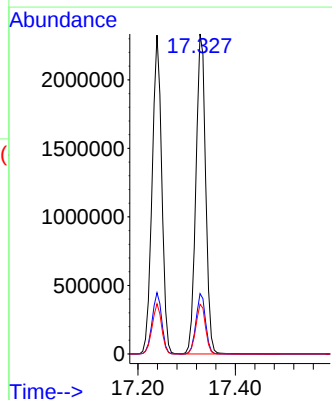
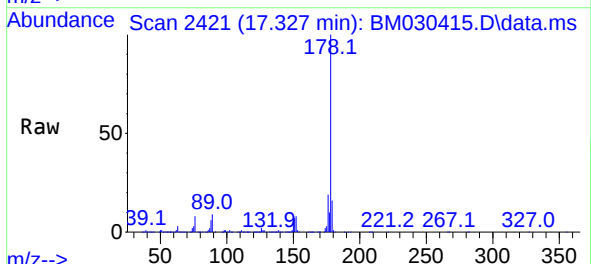
Instrument :
BNA_M
ClientSampleId :
PB137006BS

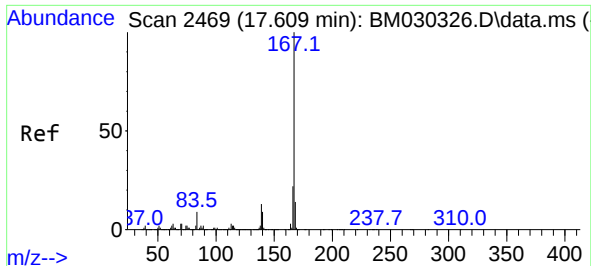
Tgt Ion:178 Resp: 3162891
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.0
179 15.7 12.2 18.4



#72
Anthracene
Concen: 42.382 ng
RT: 17.327 min Scan# 2421
Delta R.T. 0.000 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

Tgt Ion:178 Resp: 3243309
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.4
179 15.6 12.5 18.7



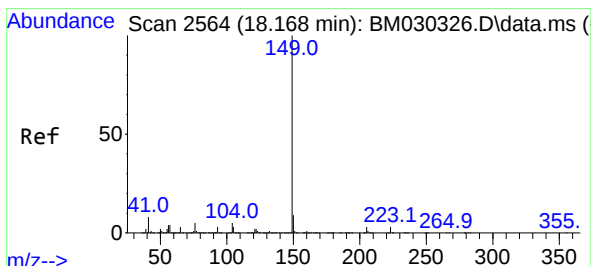
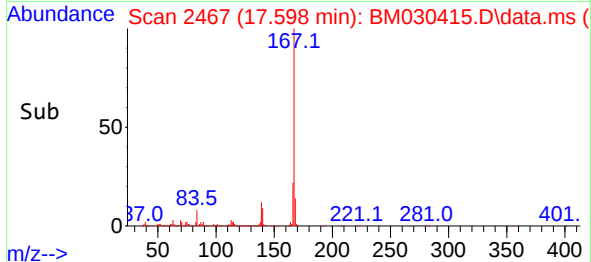
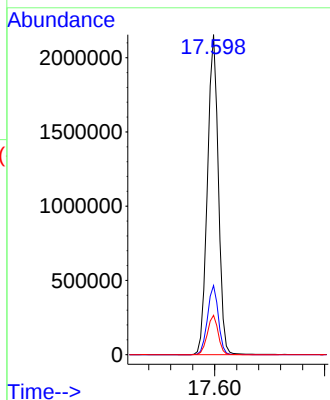
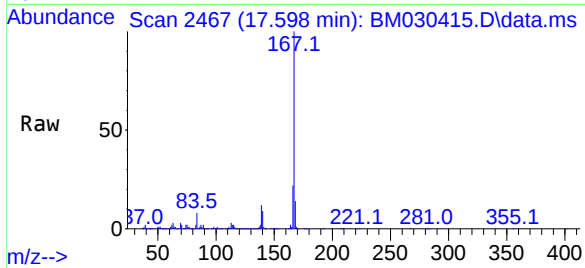


#73
 Carbazole
 Concen: 40.524 ng
 RT: 17.598 min Scan# 2467
 Delta R.T. 0.000 min
 Lab File: BM030415.D
 Acq: 12 Jun 2021 15:12

Instrument :
 BNA_M
 ClientSampleId :
 PB137006BS

Tgt Ion:167 Resp: 2957385

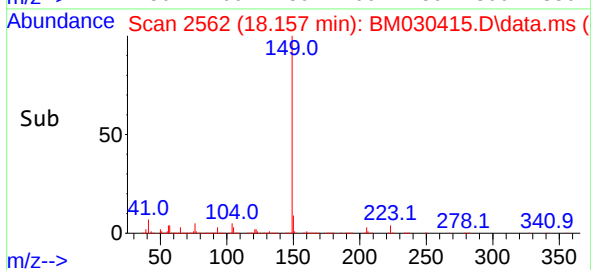
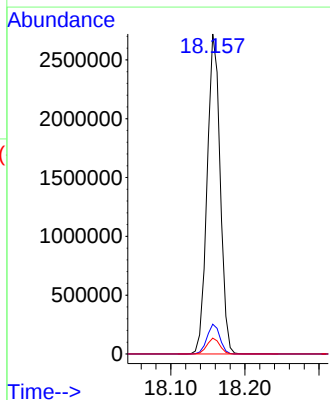
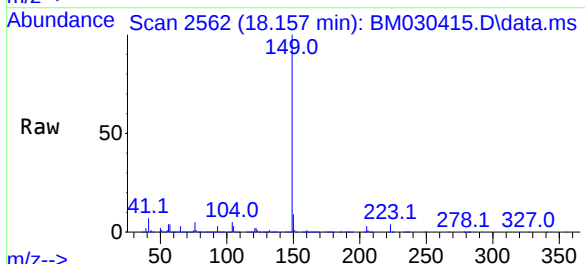
Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.4	26.0
139	12.3	9.8	14.6

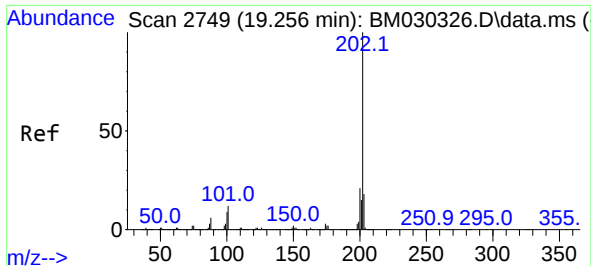


#74
 Di-n-butylphthalate
 Concen: 43.620 ng
 RT: 18.157 min Scan# 2562
 Delta R.T. 0.000 min
 Lab File: BM030415.D
 Acq: 12 Jun 2021 15:12

Tgt Ion:149 Resp: 3318834

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.2	10.8
104	5.0	4.3	6.5

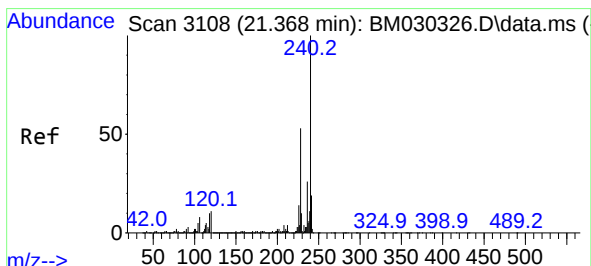
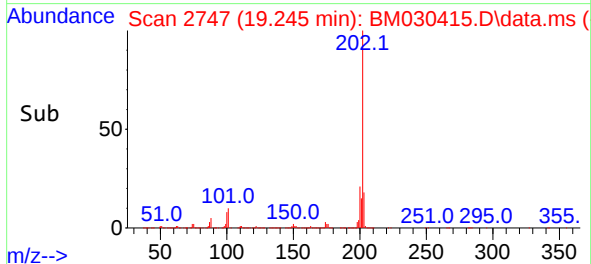
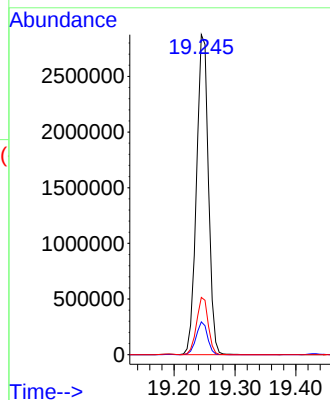
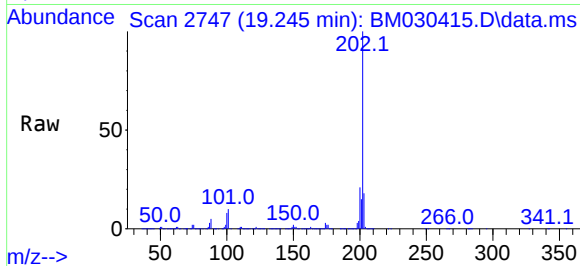




#75
Fluoranthene
Concen: 43.503 ng
RT: 19.245 min Scan# 2747
Delta R.T. 0.000 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

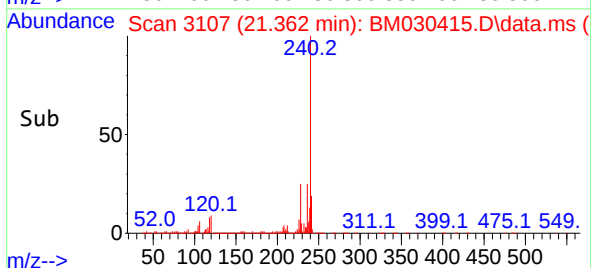
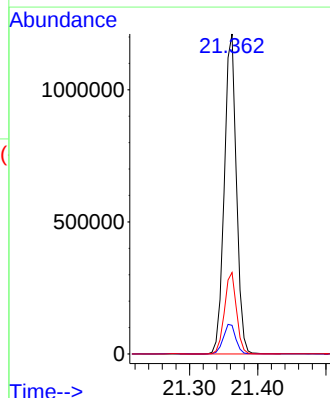
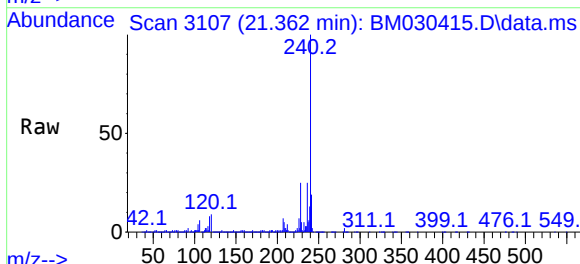
Instrument :
BNA_M
ClientSampleId :
PB137006BS

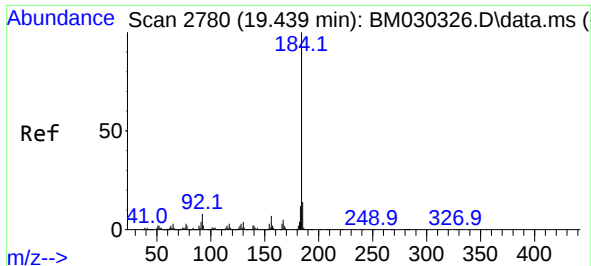
Tgt Ion:202 Resp: 3891866
Ion Ratio Lower Upper
202 100
101 10.3 0.0 28.6
203 17.9 0.0 37.3



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.362 min Scan# 3107
Delta R.T. 0.006 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

Tgt Ion:240 Resp: 1494525
Ion Ratio Lower Upper
240 100
120 8.9 7.0 10.6
236 25.5 21.0 31.4

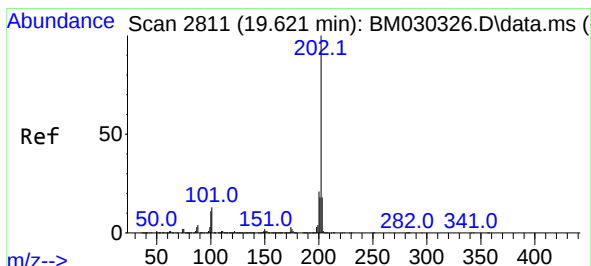
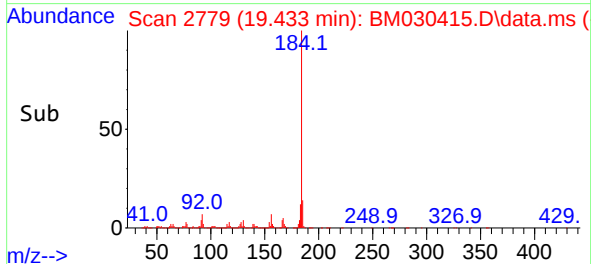
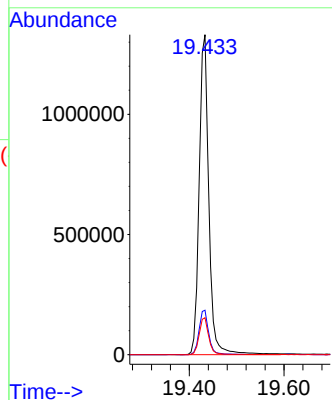
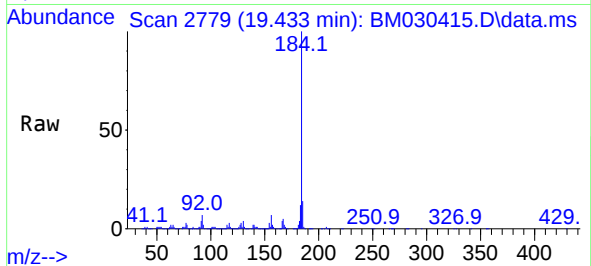




#77
Benzidine
Concen: 71.217 ng
RT: 19.433 min Scan# 2779
Delta R.T. 0.000 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

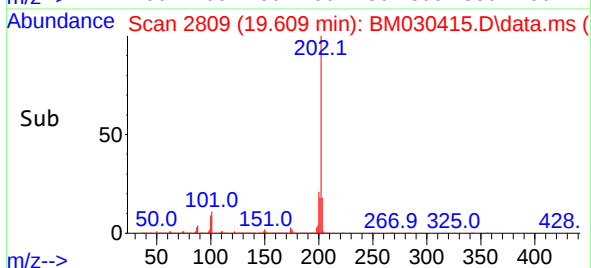
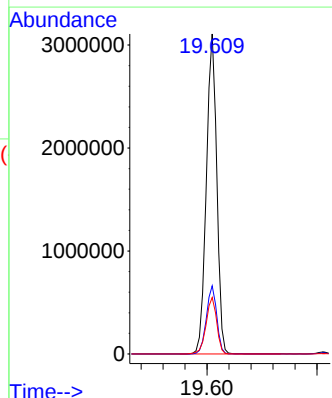
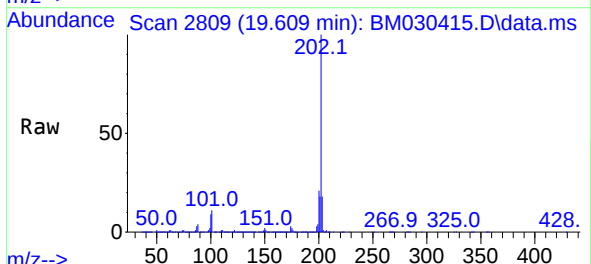
Instrument :
BNA_M
ClientSampleId :
PB137006BS

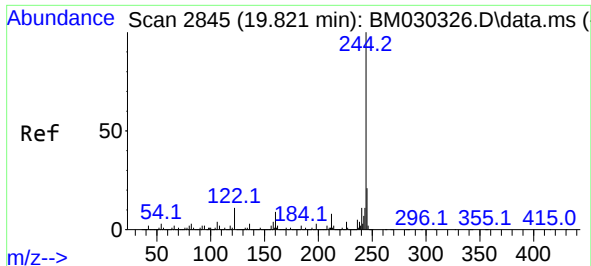
Tgt Ion:184 Resp: 1883225
Ion Ratio Lower Upper
184 100
185 13.9 10.9 16.3
183 11.5 9.8 14.8



#78
Pyrene
Concen: 35.991 ng
RT: 19.609 min Scan# 2809
Delta R.T. 0.000 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

Tgt Ion:202 Resp: 4075952
Ion Ratio Lower Upper
202 100
200 21.3 17.3 25.9
203 17.7 13.9 20.9

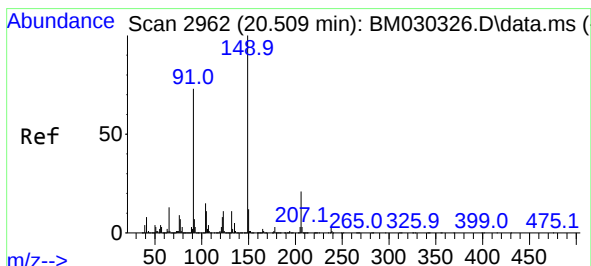
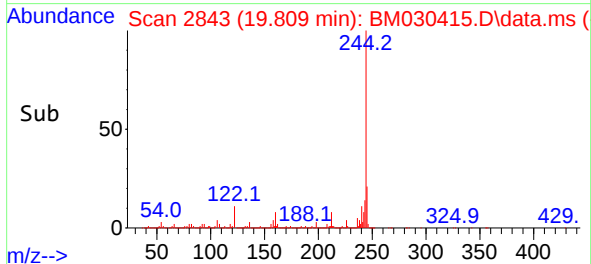
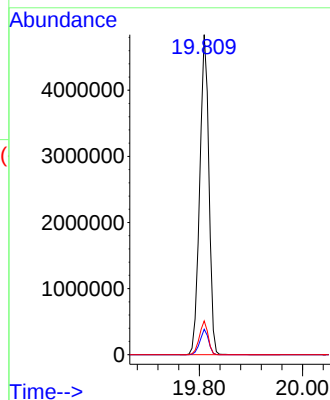
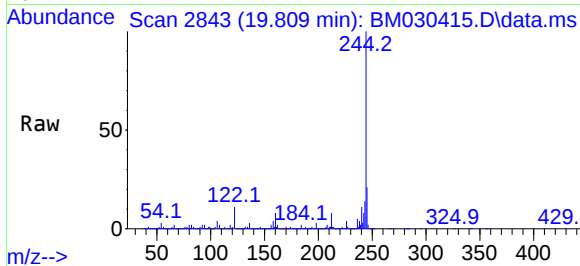




#79
 Terphenyl-d14
 Concen: 69.728 ng
 RT: 19.809 min Scan# 2843
 Delta R.T. 0.000 min
 Lab File: BM030415.D
 Acq: 12 Jun 2021 15:12

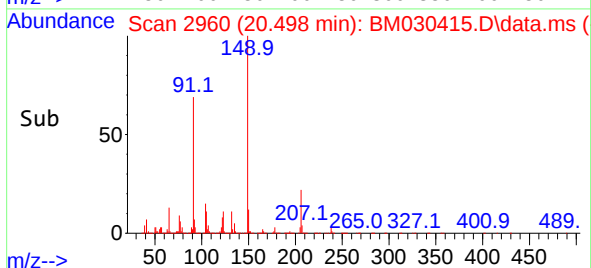
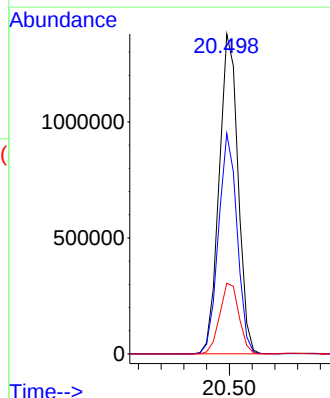
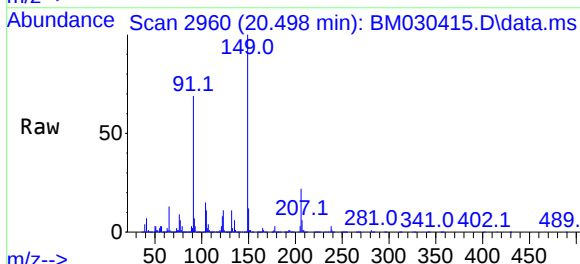
Instrument :
 BNA_M
 ClientSampleId :
 PB137006BS

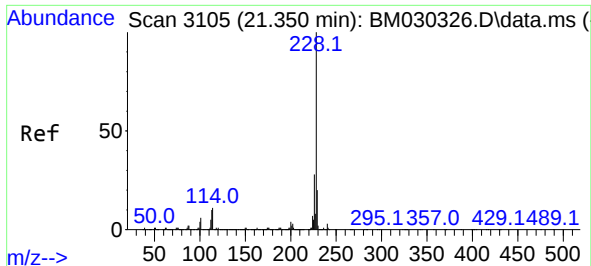
Tgt Ion:244 Resp: 5933079
 Ion Ratio Lower Upper
 244 100
 212 7.9 6.3 9.5
 122 10.5 6.9 10.3#



#80
 Butylbenzylphthalate
 Concen: 35.269 ng
 RT: 20.498 min Scan# 2960
 Delta R.T. 0.000 min
 Lab File: BM030415.D
 Acq: 12 Jun 2021 15:12

Tgt Ion:149 Resp: 1595760
 Ion Ratio Lower Upper
 149 100
 91 68.9 57.4 86.0
 206 22.1 16.6 25.0

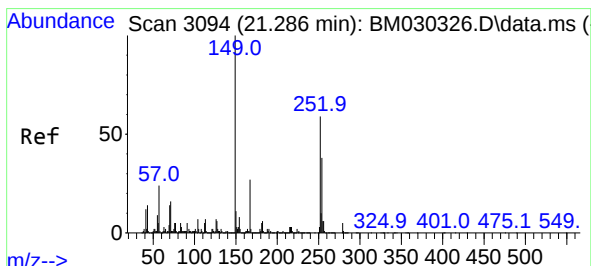
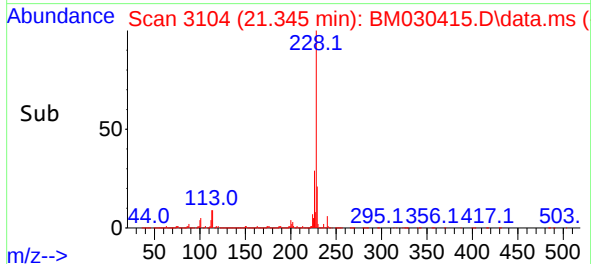
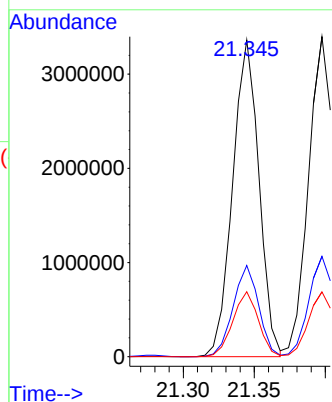
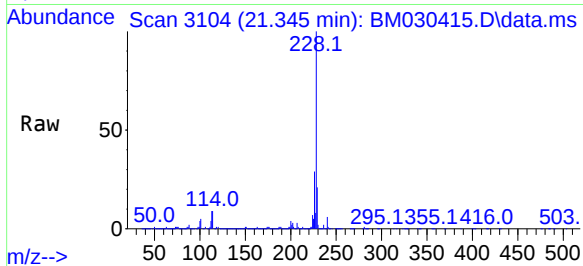




#81
Benzo(a)anthracene
Concen: 39.780 ng
RT: 21.345 min Scan# 3104
Delta R.T. 0.000 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

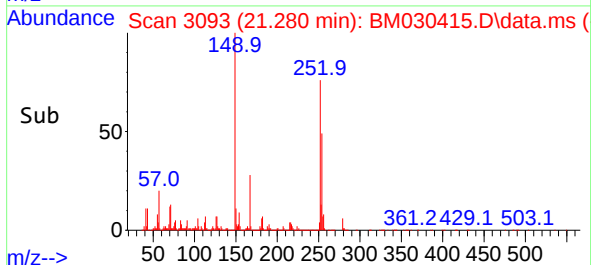
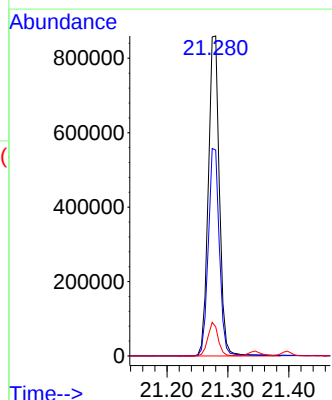
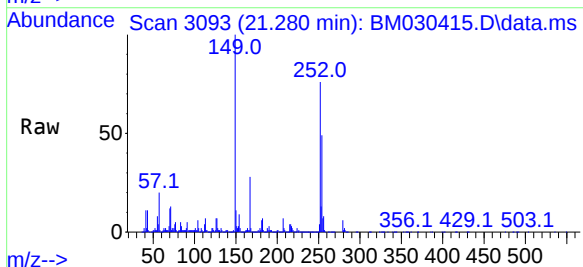
Instrument :
BNA_M
ClientSampleId :
PB137006BS

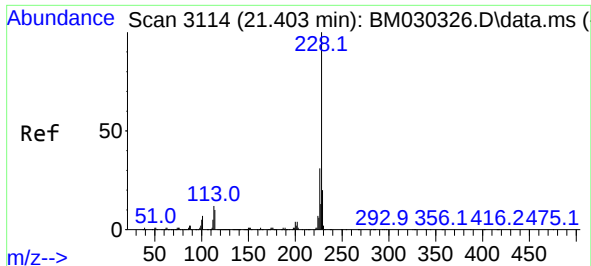
Tgt Ion:228 Resp: 4326994
Ion Ratio Lower Upper
228 100
226 28.8 22.3 33.5
229 20.5 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 33.006 ng
RT: 21.280 min Scan# 3093
Delta R.T. 0.006 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

Tgt Ion:252 Resp: 1086852
Ion Ratio Lower Upper
252 100
254 64.4 51.5 77.3
126 9.1 8.6 13.0



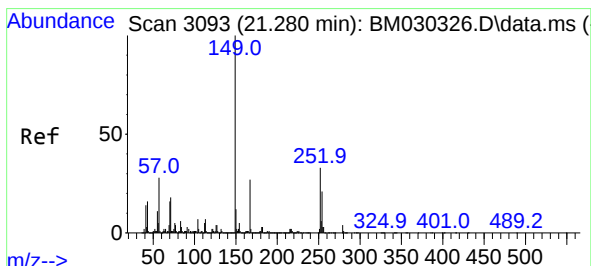
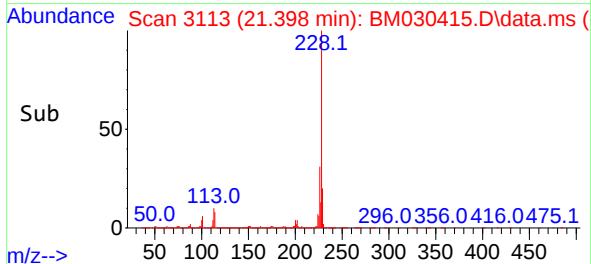
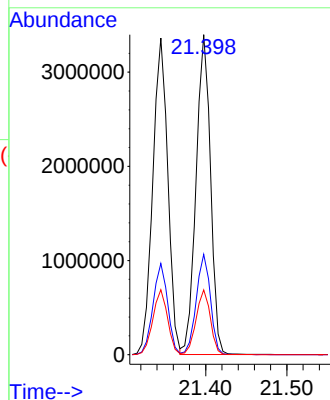
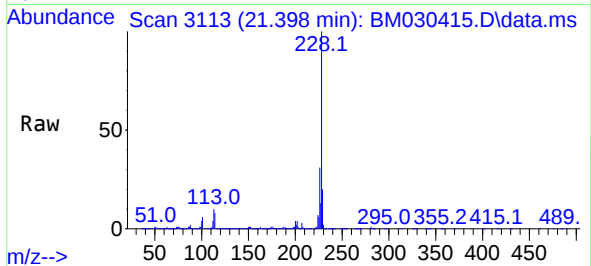


#83
Chrysene
Concen: 39.821 ng
RT: 21.398 min Scan# 3113
Delta R.T. 0.000 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

Instrument :
BNA_M
ClientSampleId :
PB137006BS

Tgt Ion:228 Resp: 4209488

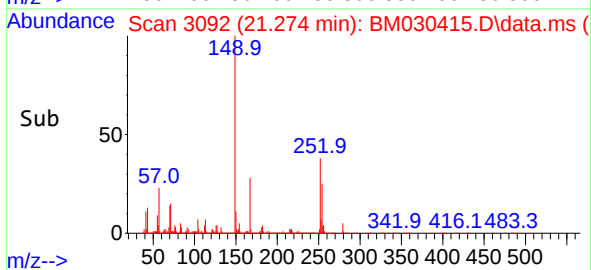
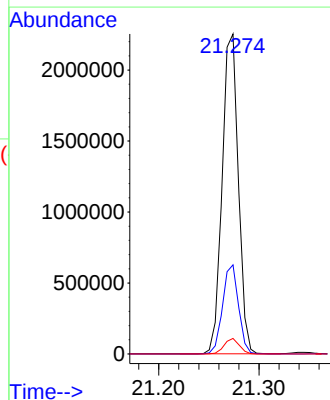
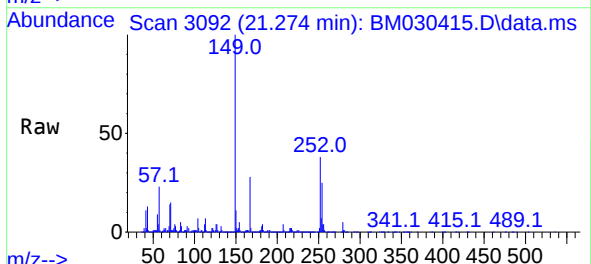
Ion	Ratio	Lower	Upper
228	100		
226	31.3	24.6	36.8
229	20.3	15.5	23.3

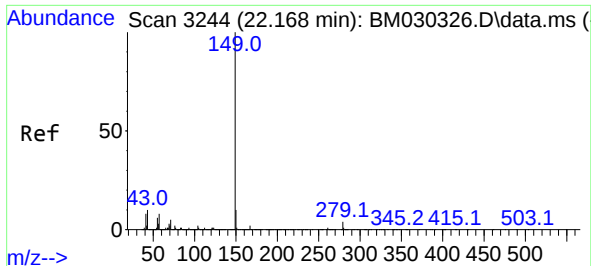


#84
Bis(2-ethylhexyl)phthalate
Concen: 36.777 ng
RT: 21.274 min Scan# 3092
Delta R.T. 0.000 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

Tgt Ion:149 Resp: 2517962

Ion	Ratio	Lower	Upper
149	100		
167	27.8	22.6	33.8
279	4.9	3.8	5.8

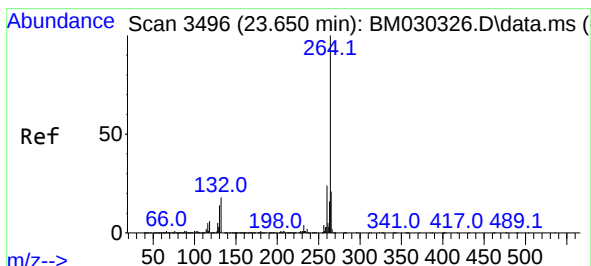
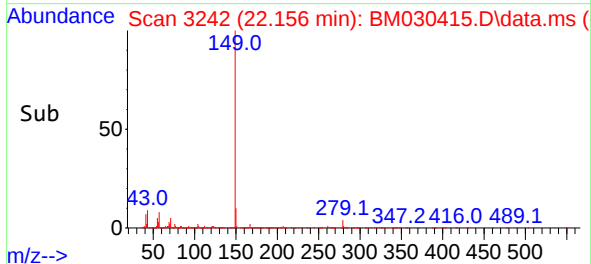
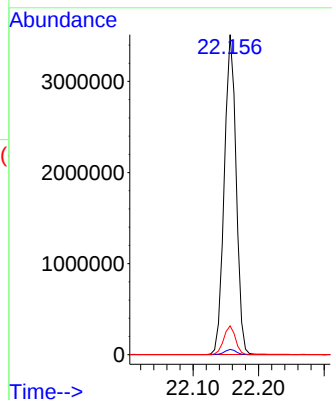
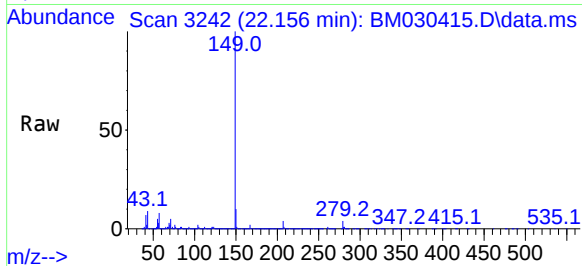




#85
Di-n-octyl phthalate
Concen: 40.922 ng
RT: 22.156 min Scan# 3242
Delta R.T. 0.000 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

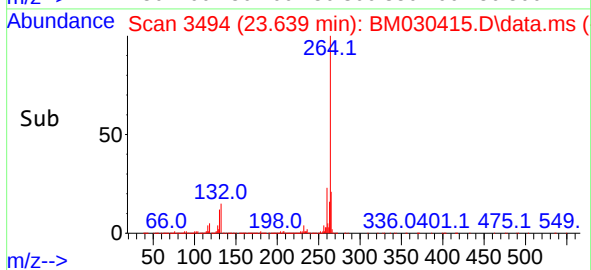
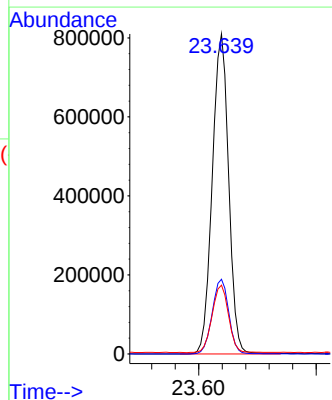
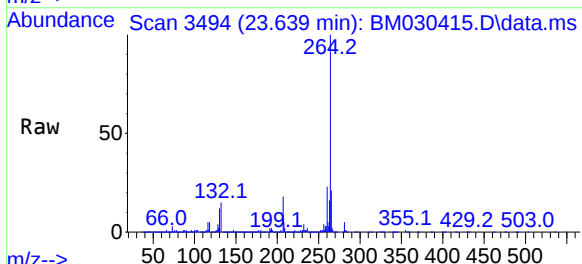
Instrument :
BNA_M
ClientSampleId :
PB137006BS

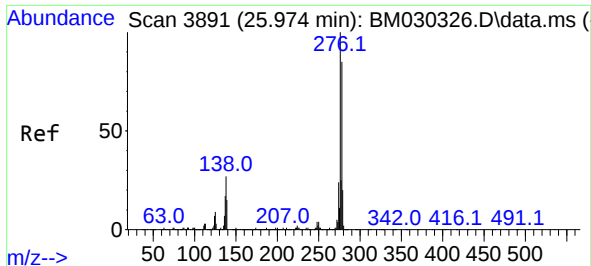
Tgt Ion:149 Resp: 4376406
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 8.9 7.4 11.0



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.639 min Scan# 3494
Delta R.T. 0.006 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

Tgt Ion:264 Resp: 1563723
Ion Ratio Lower Upper
264 100
260 23.4 19.8 29.8
265 21.5 17.7 26.5

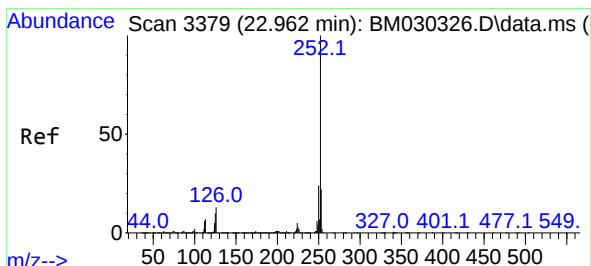
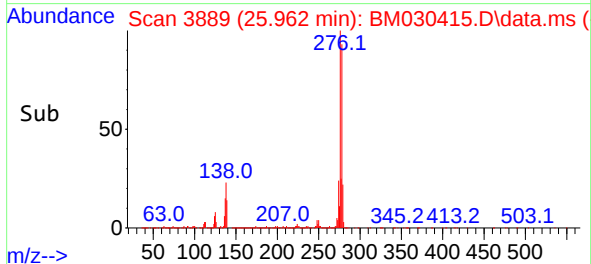
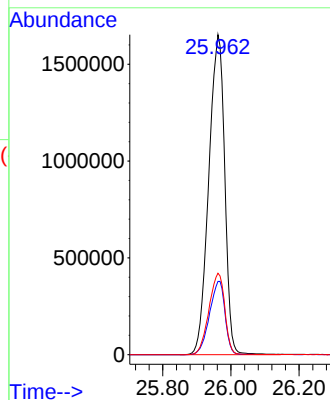
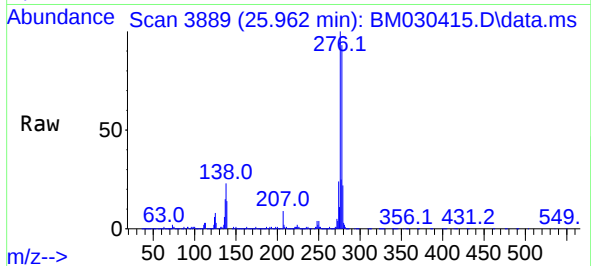




#87
Indeno(1,2,3-cd)pyrene
Concen: 45.176 ng
RT: 25.962 min Scan# 3889
Delta R.T. 0.012 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

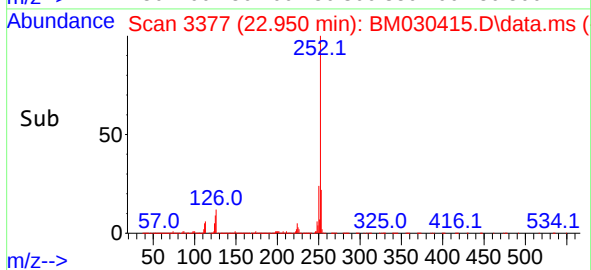
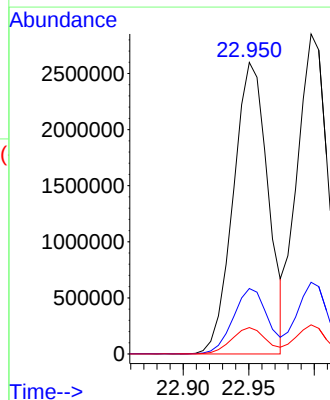
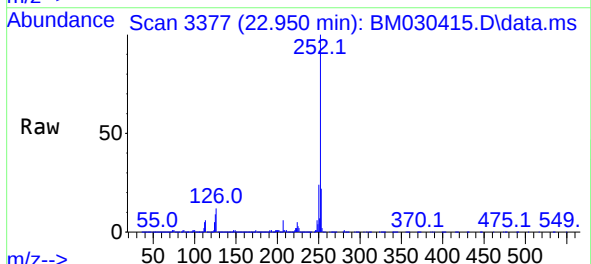
Instrument :
BNA_M
ClientSampleId :
PB137006BS

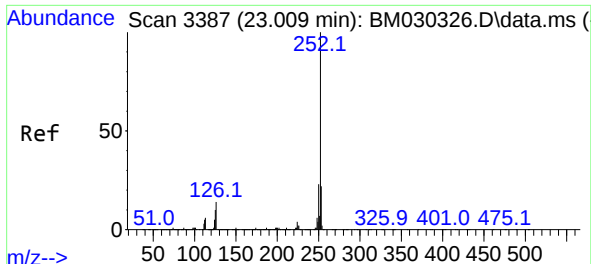
Tgt Ion:276 Resp: 5373224
Ion Ratio Lower Upper
276 100
138 22.4 17.1 25.7
277 25.3 20.3 30.5



#88
Benzo(b)fluoranthene
Concen: 40.428 ng
RT: 22.950 min Scan# 3377
Delta R.T. 0.000 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

Tgt Ion:252 Resp: 4784787
Ion Ratio Lower Upper
252 100
253 22.4 17.4 26.0
125 9.1 6.8 10.2

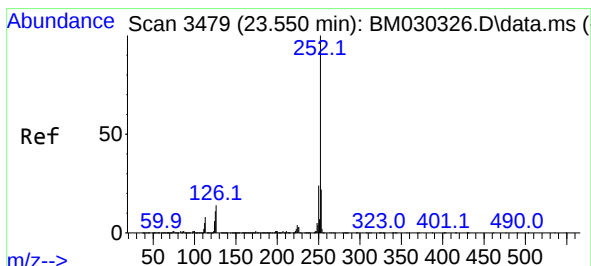
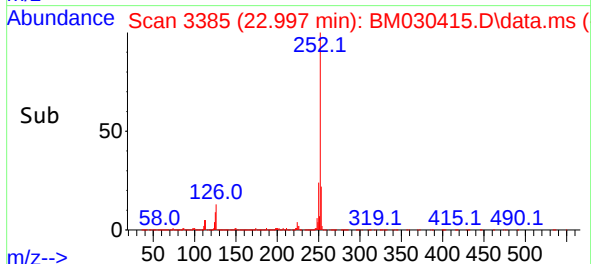
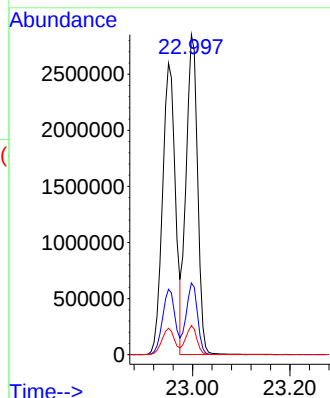
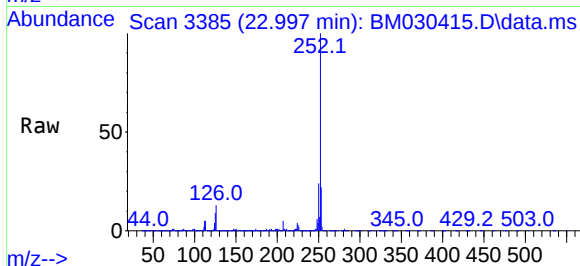




#89
Benzo(k)fluoranthene
Concen: 40.099 ng
RT: 22.997 min Scan# 3385
Delta R.T. 0.006 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

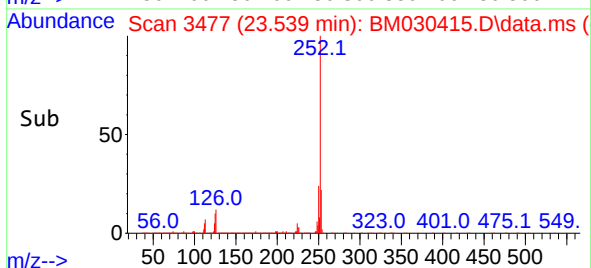
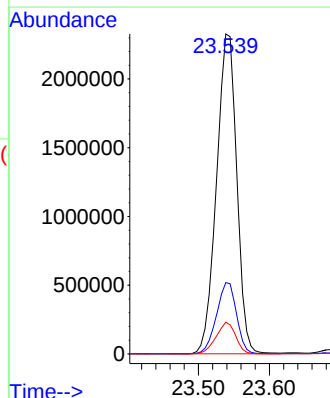
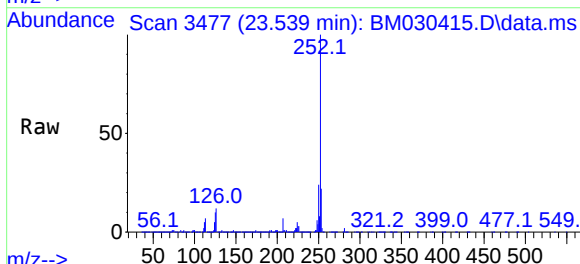
Instrument :
BNA_M
ClientSampleId :
PB137006BS

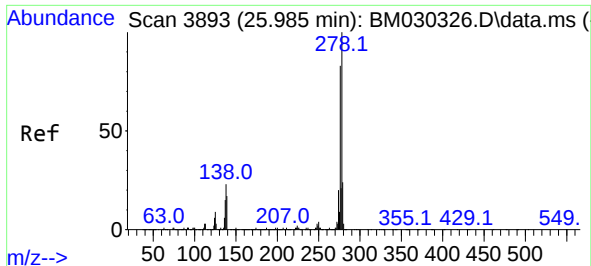
Tgt Ion:252 Resp: 4635141
Ion Ratio Lower Upper
252 100
253 22.4 17.4 26.2
125 9.1 6.2 9.2



#90
Benzo(a)pyrene
Concen: 43.921 ng
RT: 23.539 min Scan# 3477
Delta R.T. 0.000 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

Tgt Ion:252 Resp: 4596581
Ion Ratio Lower Upper
252 100
253 22.3 17.7 26.5
125 10.0 7.3 10.9

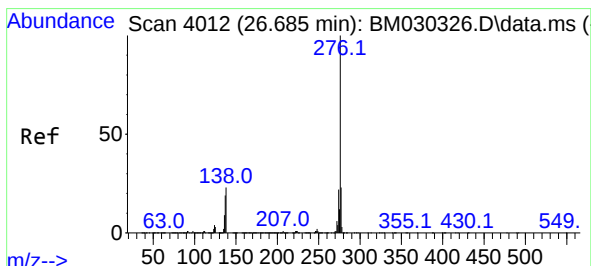
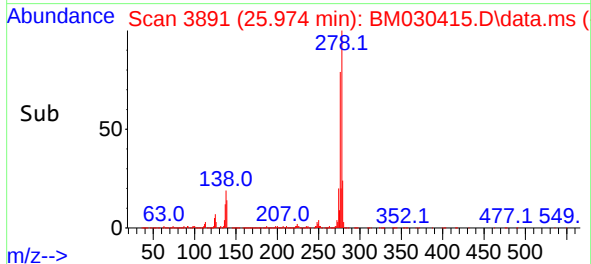
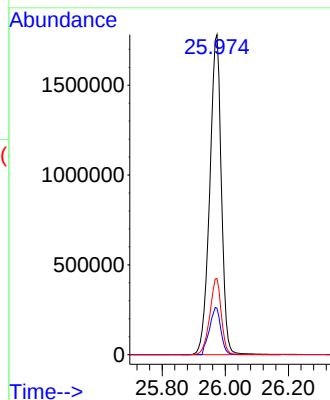
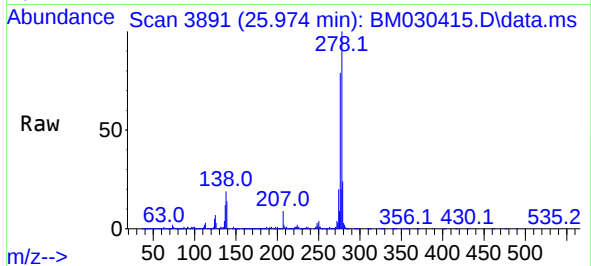




#91
Dibenzo(a,h)anthracene
Concen: 44.403 ng
RT: 25.974 min Scan# 3891
Delta R.T. 0.012 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

Instrument :
BNA_M
ClientSampleId :
PB137006BS

Tgt Ion:278 Resp: 4553349
Ion Ratio Lower Upper
278 100
139 14.5 11.0 16.4
279 23.8 18.7 28.1



#92
Benzo(g,h,i)perylene
Concen: 44.211 ng
RT: 26.668 min Scan# 4009
Delta R.T. 0.012 min
Lab File: BM030415.D
Acq: 12 Jun 2021 15:12

Tgt Ion:276 Resp: 4312331
Ion Ratio Lower Upper
276 100
277 24.0 19.4 29.2
138 19.2 14.4 21.6

