

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM033021\
 Data File : BM029271.D
 Acq On : 30 Mar 2021 15:35
 Operator : CG/JU
 Sample : PB135399BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 PB135399BS

Quant Time: Mar 30 16:32:05 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM032621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 29 11:14:33 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.745	152	146382	20.00	ng	0.00
21) Naphthalene-d8	10.528	136	577333	20.00	ng	0.00
39) Acenaphthene-d10	14.374	164	324253	20.00	ng	0.00
64) Phenanthrene-d10	17.109	188	577628	20.00	ng	0.00
76) Chrysene-d12	21.286	240	435600	20.00	ng	0.00
86) Perylene-d12	23.515	264	380613	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.346	112	1093455	128.76	ng	0.00
7) Phenol-d6	6.922	99	1434714	117.73	ng	0.00
23) Nitrobenzene-d5	8.898	82	846578	71.19	ng	0.00
42) 2,4,6-Tribromophenol	15.863	330	353668	117.78	ng	0.00
45) 2-Fluorobiphenyl	12.998	172	1673198	73.19	ng	0.00
79) Terphenyl-d14	19.733	244	1641306	75.70	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.293	88	144757	37.50	ng	100
3) Pyridine	3.681	79	397057	42.67	ng	98
4) n-Nitrosodimethylamine	3.593	42	208821	50.01	ng	93
6) Aniline	7.081	93	548984	41.58	ng	99
8) 2-Chlorophenol	7.316	128	443544	46.29	ng	98
9) Benzaldehyde	6.892	77	111267	14.54	ng	92
10) Phenol	6.951	94	549905	45.67	ng	97
11) bis(2-Chloroethyl)ether	7.175	93	426851	49.55	ng	99
12) 1,3-Dichlorobenzene	7.640	146	475201	44.33	ng	97
13) 1,4-Dichlorobenzene	7.781	146	488601	44.95	ng	99
14) 1,2-Dichlorobenzene	8.098	146	467013	44.71	ng	98
15) Benzyl Alcohol	7.987	79	403151	45.73	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.275	45	631458	47.80	ng	99
17) 2-Methylphenol	8.187	107	366268	47.34	ng	97
18) Hexachloroethane	8.822	117	195334	49.46	ng	97
19) n-Nitroso-di-n-propyla...	8.551	70	369051	46.94	ng	95
20) 3+4-Methylphenols	8.516	107	484753	46.82	ng	98
22) Acetophenone	8.563	105	641754	44.41	ng	# 98
24) Nitrobenzene	8.939	77	533315	42.97	ng	99
25) Isophorone	9.469	82	924512	45.26	ng	99
26) 2-Nitrophenol	9.645	139	224936	54.35	ng	99
27) 2,4-Dimethylphenol	9.710	122	381076	48.03	ng	95
28) bis(2-Chloroethoxy)met...	9.945	93	561385	51.98	ng	98
29) 2,4-Dichlorophenol	10.181	162	383402	44.44	ng	97
30) 1,2,4-Trichlorobenzene	10.392	180	426818	43.57	ng	97
31) Naphthalene	10.580	128	1295352	42.57	ng	99
32) Benzoic acid	9.857	122	249423	48.53	ng	96
33) 4-Chloroaniline	10.686	127	235962	19.62	ng	98
34) Hexachlorobutadiene	10.863	225	246884	43.39	ng	97
35) Caprolactam	11.463	113	56184	22.69	ng	93
36) 4-Chloro-3-methylphenol	11.816	107	409148	44.42	ng	93
37) 2-Methylnaphthalene	12.192	142	927038	43.57	ng	99
38) 1-Methylnaphthalene	12.410	142	857150	42.35	ng	99
40) 1,2,4,5-Tetrachloroben...	12.563	216	427785	47.08	ng	98
41) Hexachlorocyclopentadiene	12.545	237	660388	132.44	ng	99
43) 2,4,6-Trichlorophenol	12.804	196	285855	48.32	ng	99

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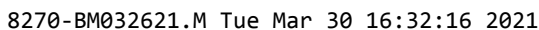
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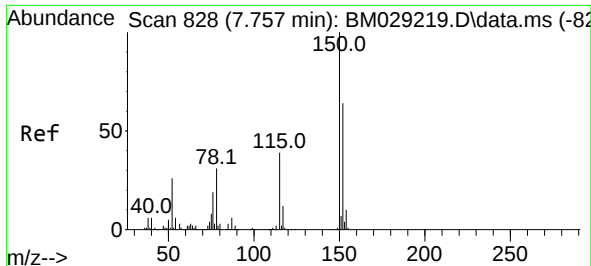
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.874	196	303453	46.14	ng	99
46) 1,1'-Biphenyl	13.210	154	1139853	46.24	ng	99
47) 2-Chloronaphthalene	13.251	162	873218	44.99	ng	100
48) 2-Nitroaniline	13.451	65	280897	44.51	ng	98
49) Acenaphthylene	14.098	152	1331389	45.09	ng	99
50) Dimethylphthalate	13.839	163	1031628	45.53	ng	100
51) 2,6-Dinitrotoluene	13.951	165	219186	44.72	ng	97
52) Acenaphthene	14.439	154	816486	43.51	ng	99
53) 3-Nitroaniline	14.280	138	138949	28.00	ng	95
54) 2,4-Dinitrophenol	14.486	184	229673	79.36	ng	98
55) Dibenzofuran	14.774	168	1240588	42.02	ng	99
56) 4-Nitrophenol	14.592	139	362138	79.89	ng	93
57) 2,4-Dinitrotoluene	14.739	165	287330	40.53	ng	98
58) Fluorene	15.421	166	1033211	43.17	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.998	232	214364	39.77	ng	99
60) Diethylphthalate	15.204	149	1048747	46.98	ng	99
61) 4-Chlorophenyl-phenyle...	15.421	204	497215	45.03	ng	100
62) 4-Nitroaniline	15.439	138	205432	35.72	ng	98
63) Azobenzene	15.710	77	1160313	45.47	ng	98
65) 4,6-Dinitro-2-methylph...	15.498	198	147143	42.79	ng	99
66) n-Nitrosodiphenylamine	15.633	169	857494	46.37	ng	100
67) 4-Bromophenyl-phenylether	16.310	248	266900	50.41	ng	98
68) Hexachlorobenzene	16.421	284	286567	45.99	ng	96
69) Atrazine	16.586	200	235271	40.30	ng	98
70) Pentachlorophenol	16.762	266	186258	48.53	ng	99
71) Phenanthrene	17.157	178	1418610	42.35	ng	99
72) Anthracene	17.245	178	1461048	44.89	ng	100
73) Carbazole	17.515	167	1251460	39.08	ng	100
74) Di-n-butylphthalate	18.080	149	1688203	54.66	ng	100
75) Fluoranthene	19.168	202	1446386	39.09	ng	99
77) Benzidine	19.351	184	565472	44.93	ng	99
78) Pyrene	19.527	202	1456174	49.38	ng	99
80) Butylbenzylphthalate	20.433	149	668427	58.85	ng	98
81) Benzo(a)anthracene	21.268	228	1217064	42.81	ng	100
82) 3,3'-Dichlorobenzidine	21.203	252	334878	39.41	ng	100
83) Chrysene	21.321	228	1169927	41.13	ng	99
84) Bis(2-ethylhexyl)phtha...	21.209	149	1052881	63.87	ng	99
85) Di-n-octyl phthalate	22.080	149	1682403	62.12	ng	100
87) Indeno(1,2,3-cd)pyrene	25.774	276	1195552	42.95	ng	99
88) Benzo(b)fluoranthene	22.844	252	1126532	45.50	ng	100
89) Benzo(k)fluoranthene	22.891	252	1058527	44.00	ng	99
90) Benzo(a)pyrene	23.421	252	976827	43.55	ng	99
91) Dibenzo(a,h)anthracene	25.785	278	1000148	41.97	ng	100
92) Benzo(g,h,i)perylene	26.462	276	966616	41.40	ng	98

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

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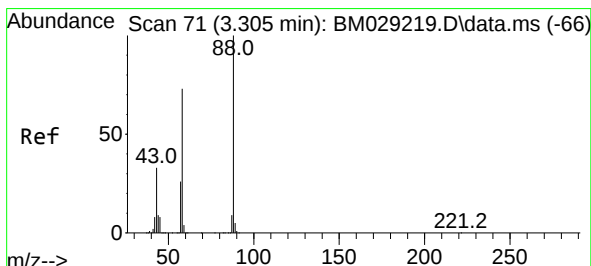
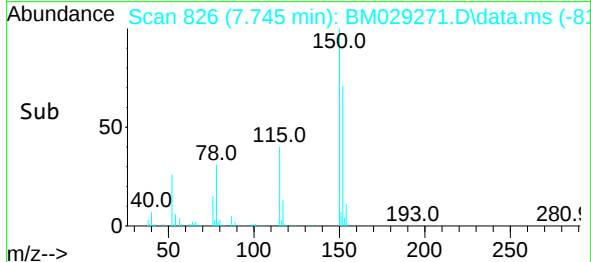
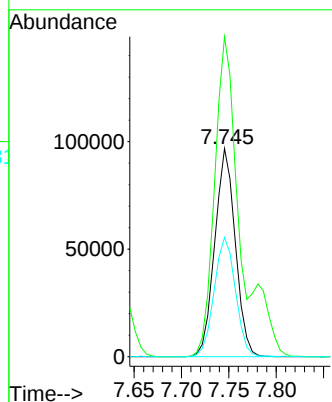
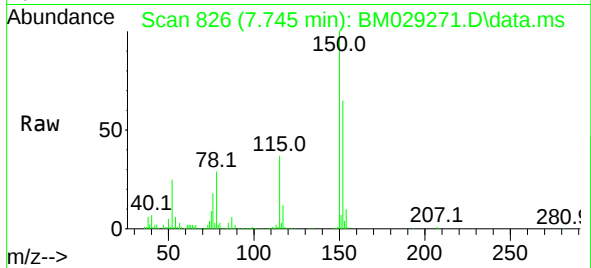




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.745 min Scan# 826
Delta R.T. -0.007 min
Lab File: BM029271.D
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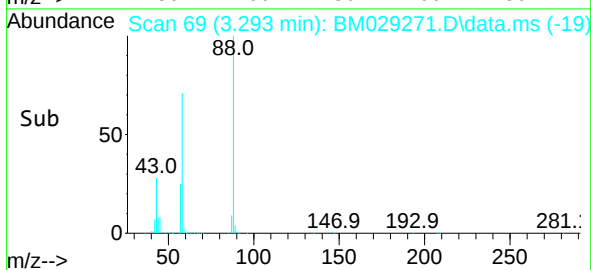
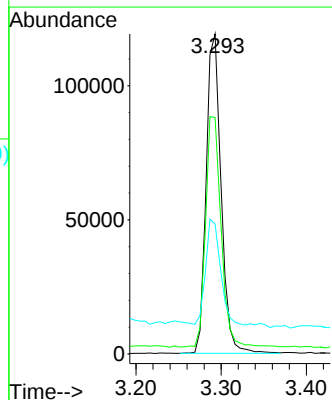
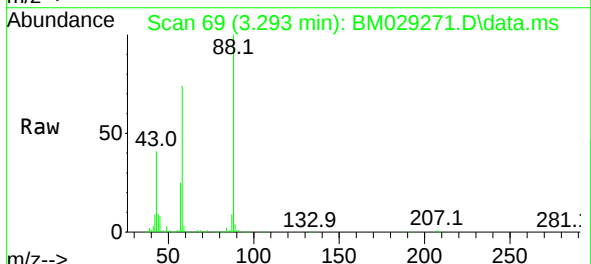
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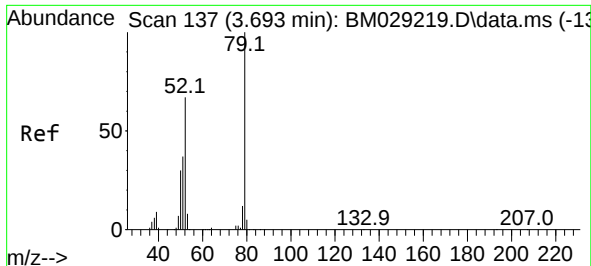
Tgt Ion:152 Resp: 146382
Ion Ratio Lower Upper
152 100
150 153.7 124.3 186.5
115 57.2 46.4 69.6



#2
1,4-Dioxane
Concen: 37.50 ng
RT: 3.293 min Scan# 69
Delta R.T. -0.006 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

Tgt Ion: 88 Resp: 144757
Ion Ratio Lower Upper
88 100
58 74.4 59.9 89.9
43 32.7 26.2 39.4

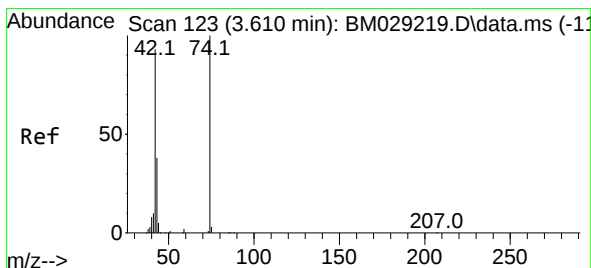
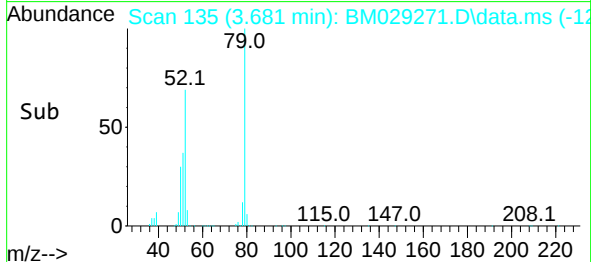
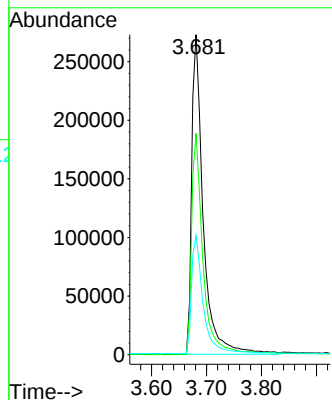
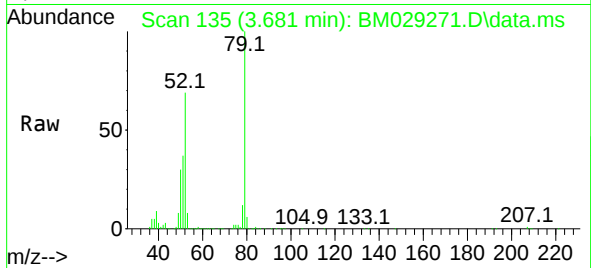




#3
Pyridine
Concen: 42.67 ng
RT: 3.681 min Scan# 135
Delta R.T. -0.012 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

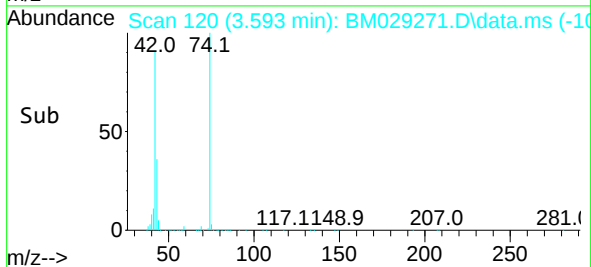
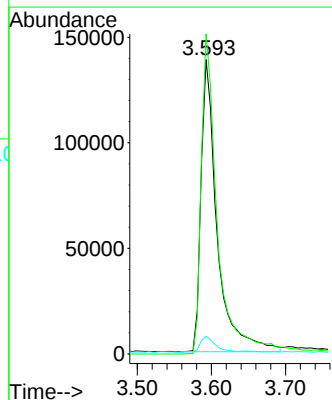
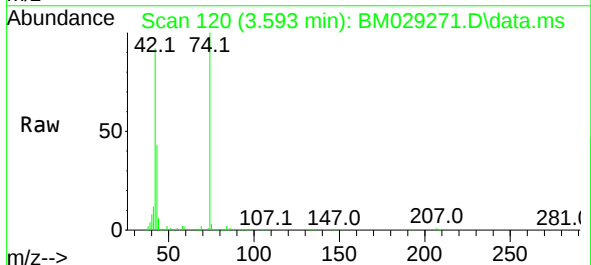
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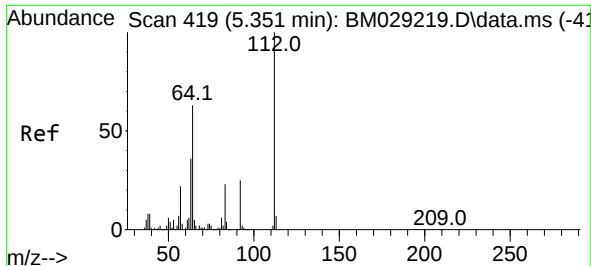
Tgt Ion: 79 Resp: 397057
Ion Ratio Lower Upper
79 100
52 69.2 53.2 79.8
51 37.3 29.8 44.8



#4
n-Nitrosodimethylamine
Concen: 50.01 ng
RT: 3.593 min Scan# 120
Delta R.T. -0.012 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

Tgt Ion: 42 Resp: 208821
Ion Ratio Lower Upper
42 100
74 108.7 80.6 121.0
44 6.0 5.4 8.0

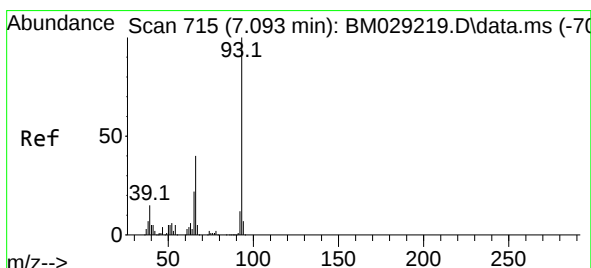
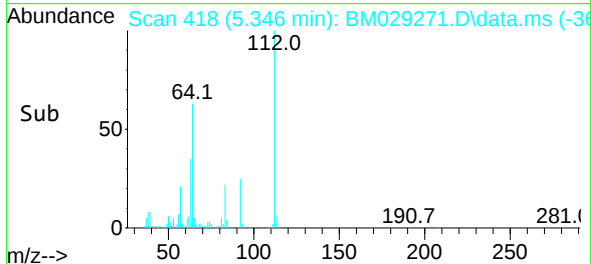
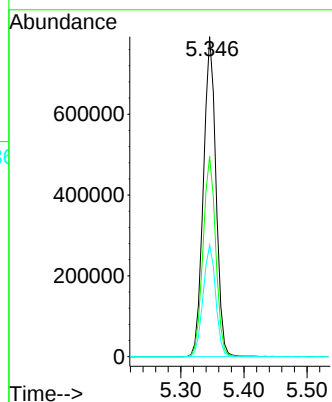
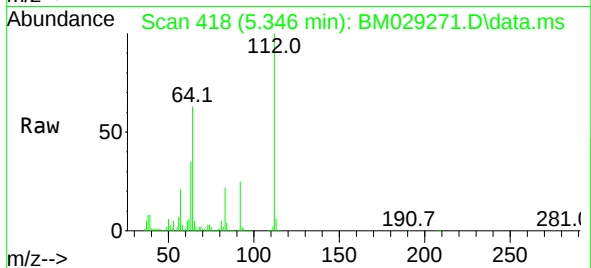




#5
2-Fluorophenol
Concen: 128.76 ng
RT: 5.346 min Scan# 418
Delta R.T. -0.006 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

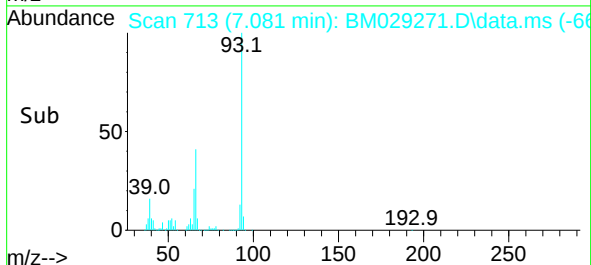
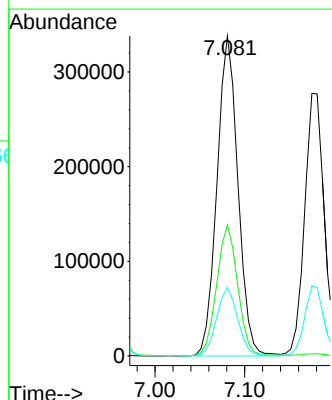
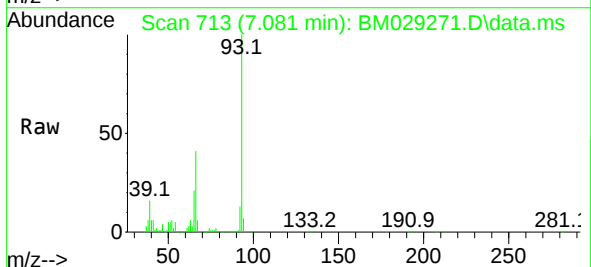
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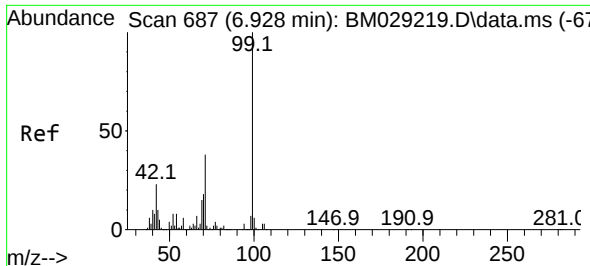
Tgt Ion:112 Resp: 1093455
Ion Ratio Lower Upper
112 100
64 62.6 51.6 77.4
63 34.8 29.0 43.4



#6
Aniline
Concen: 41.58 ng
RT: 7.081 min Scan# 713
Delta R.T. -0.006 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

Tgt Ion: 93 Resp: 548984
Ion Ratio Lower Upper
93 100
66 40.9 33.2 49.8
65 21.4 17.8 26.6

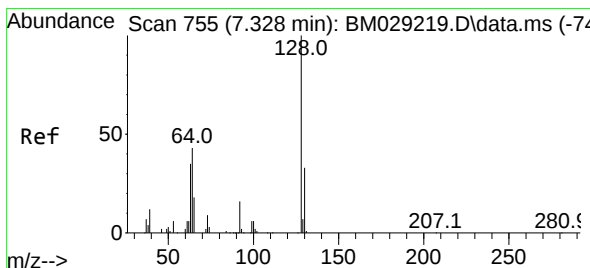
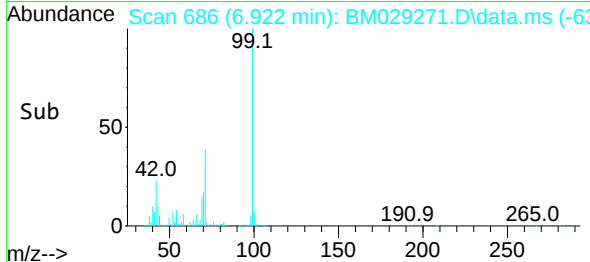
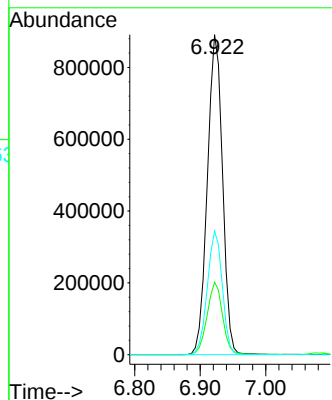
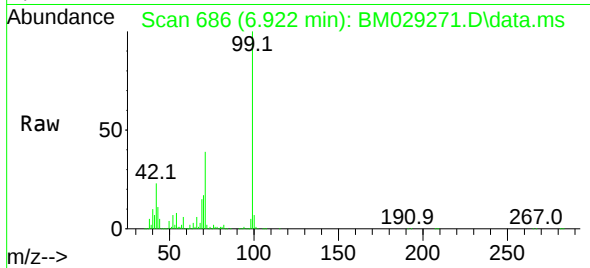




#7
Phenol-d6
Concen: 117.73 ng
RT: 6.922 min Scan# 686
Delta R.T. -0.000 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

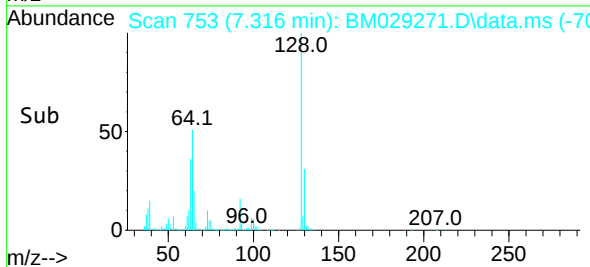
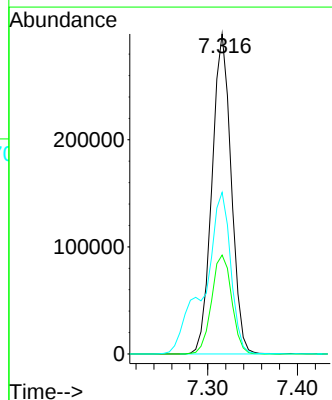
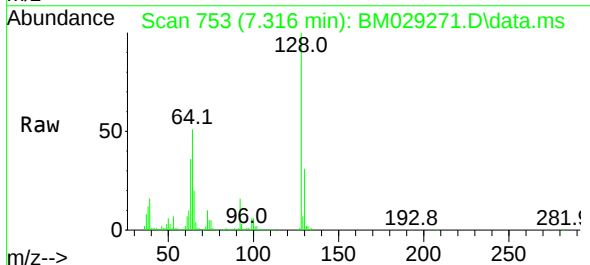
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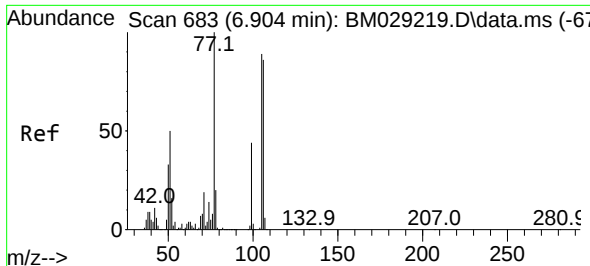
Tgt Ion: 99 Resp: 1434714
Ion Ratio Lower Upper
99 100
42 22.7 18.5 27.7
71 38.7 31.8 47.6



#8
2-Chlorophenol
Concen: 46.29 ng
RT: 7.316 min Scan# 753
Delta R.T. -0.006 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

Tgt Ion: 128 Resp: 443544
Ion Ratio Lower Upper
128 100
130 30.9 13.1 53.1
64 50.5 30.9 70.9

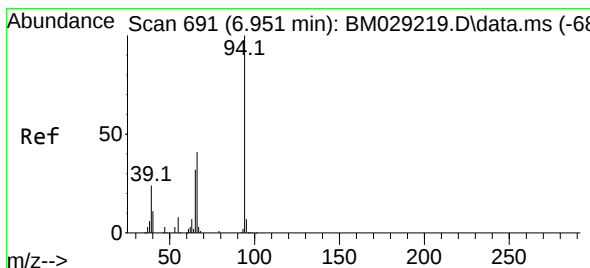
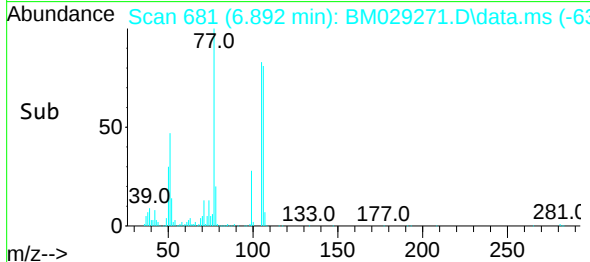
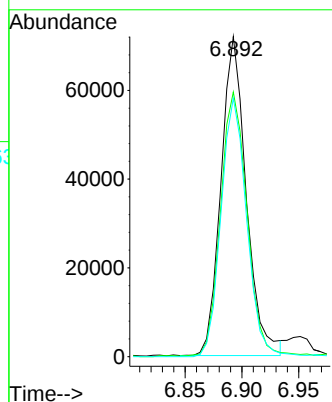
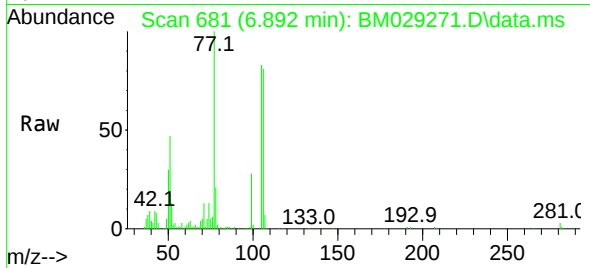




#9
Benzaldehyde
Concen: 14.54 ng
RT: 6.892 min Scan# 681
Delta R.T. -0.006 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

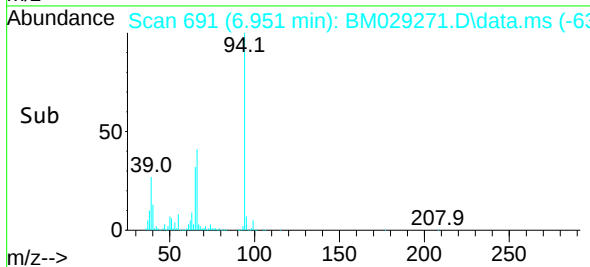
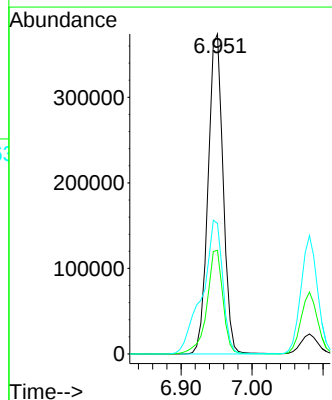
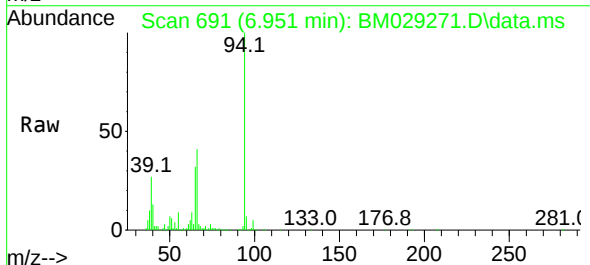
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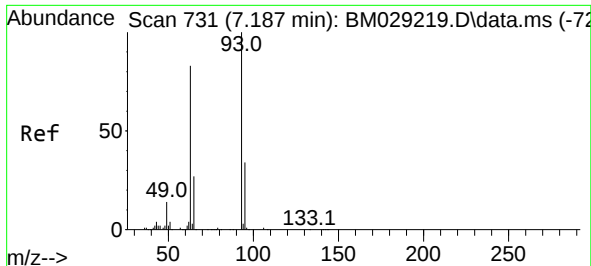
Tgt Ion: 77 Resp: 111267
Ion Ratio Lower Upper
77 100
105 82.7 71.4 111.4
106 80.7 66.5 106.5



#10
Phenol
Concen: 45.67 ng
RT: 6.951 min Scan# 691
Delta R.T. 0.006 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

Tgt Ion: 94 Resp: 549905
Ion Ratio Lower Upper
94 100
65 32.4 13.0 53.0
66 40.8 24.1 64.1

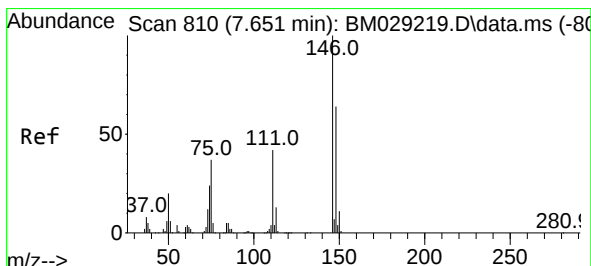
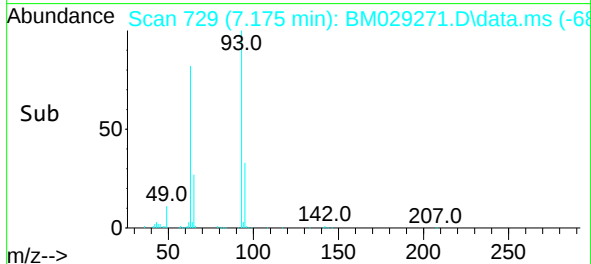
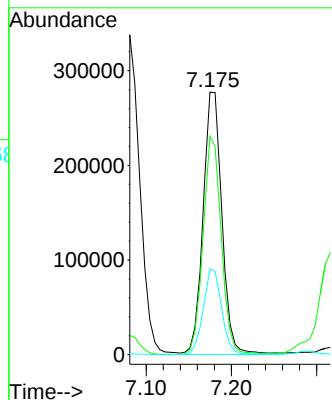
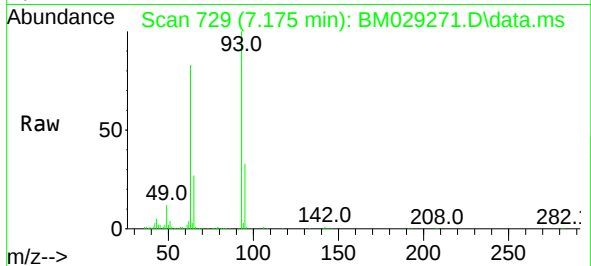




#11
bis(2-Chloroethyl)ether
Concen: 49.55 ng
RT: 7.175 min Scan# 729
Delta R.T. -0.012 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

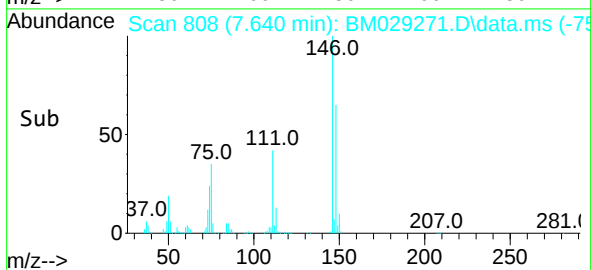
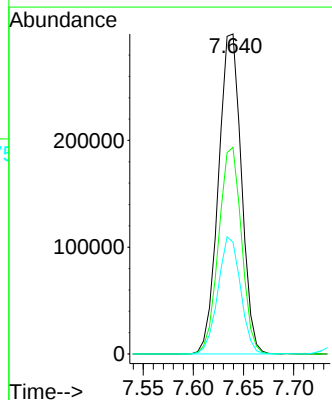
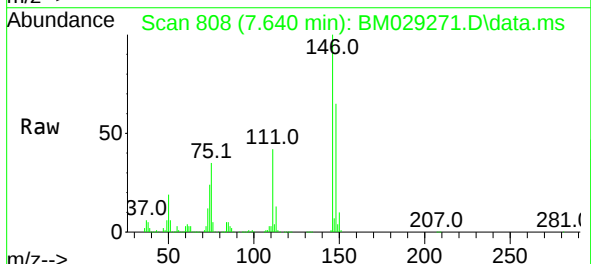
Instrument :
BNA_M
ClientSampleId :
PB135399BS

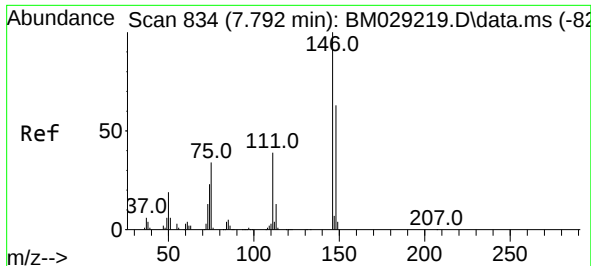
Tgt Ion: 93 Resp: 426851
Ion Ratio Lower Upper
93 100
63 83.1 63.9 103.9
95 32.7 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 44.33 ng
RT: 7.640 min Scan# 808
Delta R.T. -0.006 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

Tgt Ion: 146 Resp: 475201
Ion Ratio Lower Upper
146 100
148 64.6 50.5 75.7
75 34.9 29.7 44.5

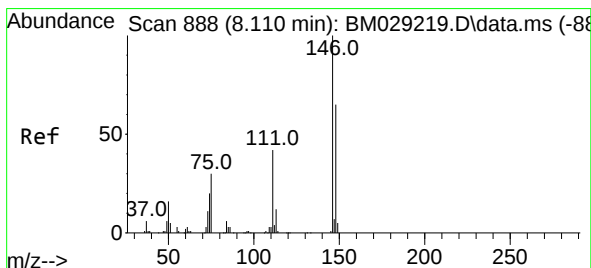
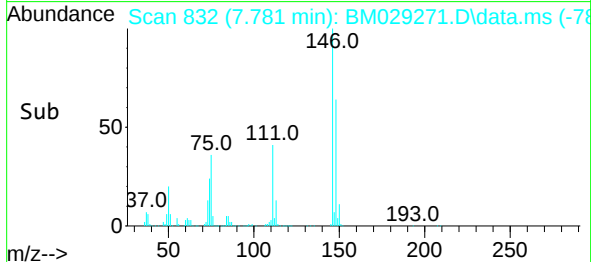
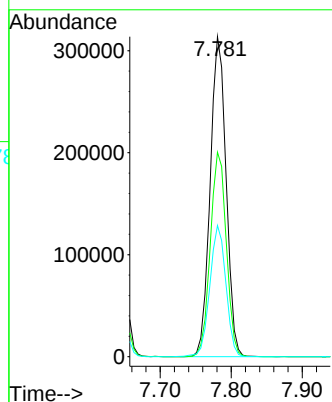
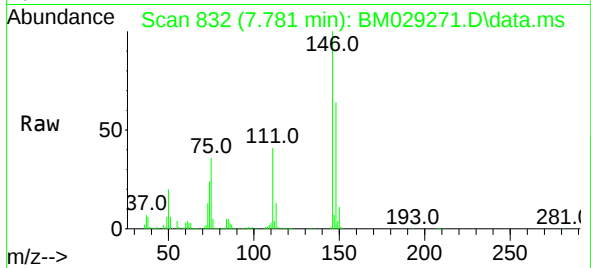




#13
1,4-Dichlorobenzene
Concen: 44.95 ng
RT: 7.781 min Scan# 832
Delta R.T. -0.006 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

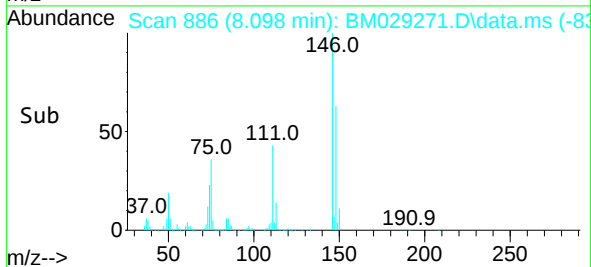
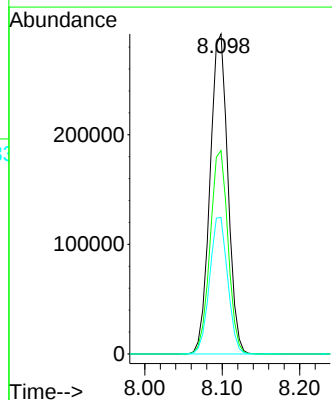
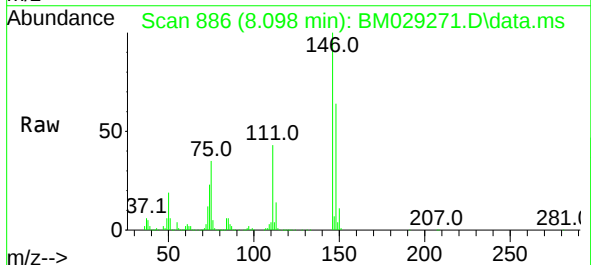
Instrument :
BNA_M
ClientSampleId :
PB135399BS

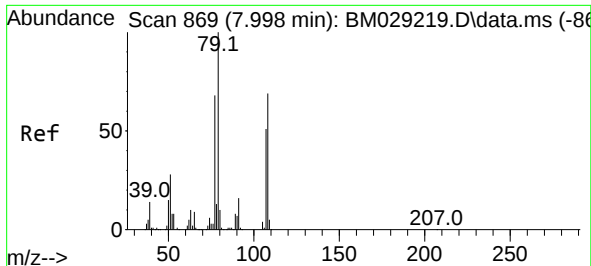
Tgt Ion:146 Resp: 488601
Ion Ratio Lower Upper
146 100
148 63.9 51.8 77.6
111 41.0 32.8 49.2



#14
1,2-Dichlorobenzene
Concen: 44.71 ng
RT: 8.098 min Scan# 886
Delta R.T. -0.006 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

Tgt Ion:146 Resp: 467013
Ion Ratio Lower Upper
146 100
148 63.5 50.2 75.4
111 42.6 35.8 53.8

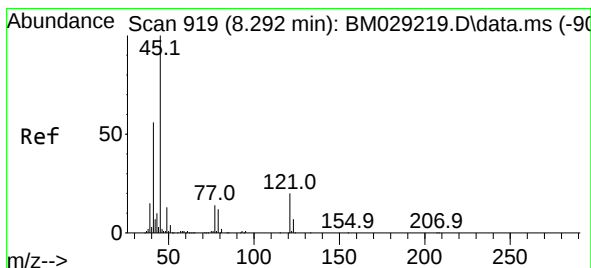
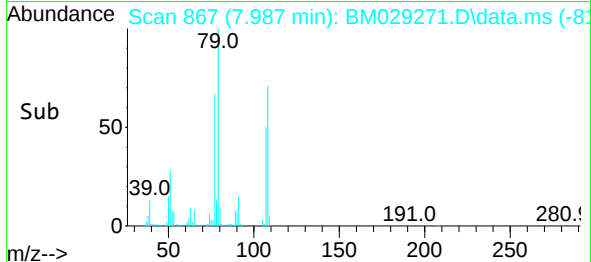
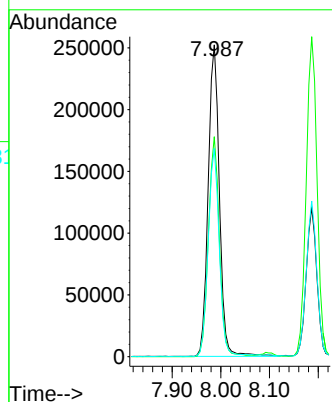
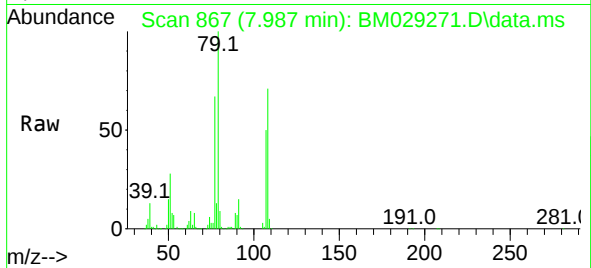




#15
Benzyl Alcohol
Concen: 45.73 ng
RT: 7.987 min Scan# 867
Delta R.T. -0.006 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

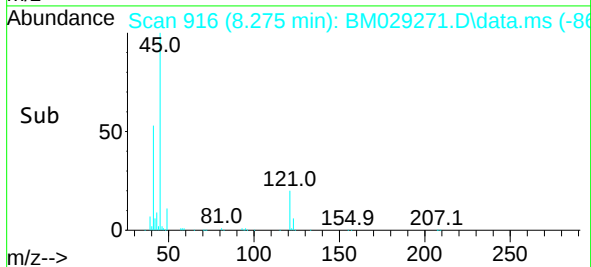
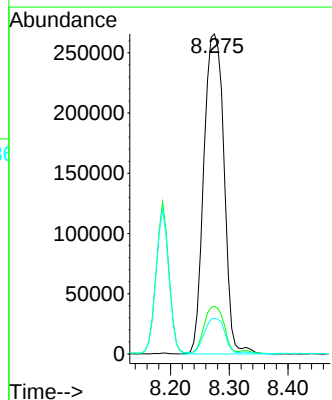
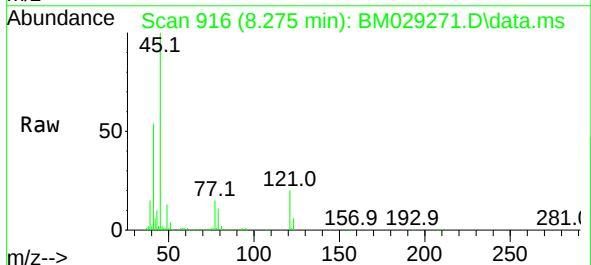
Instrument :
BNA_M
ClientSampleId :
PB135399BS

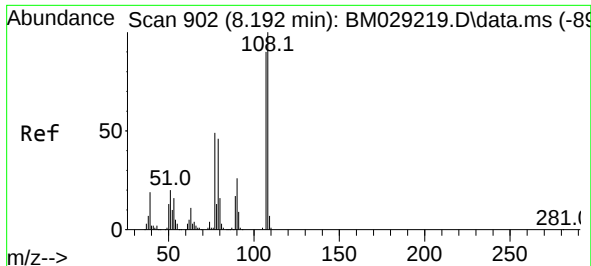
Tgt Ion: 79 Resp: 403151
Ion Ratio Lower Upper
79 100
108 70.6 56.6 84.8
77 66.8 54.9 82.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.80 ng
RT: 8.275 min Scan# 916
Delta R.T. -0.000 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

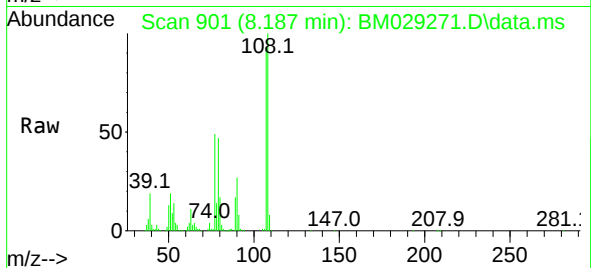
Tgt Ion: 45 Resp: 631458
Ion Ratio Lower Upper
45 100
77 14.9 0.0 34.5
79 11.2 0.0 30.9



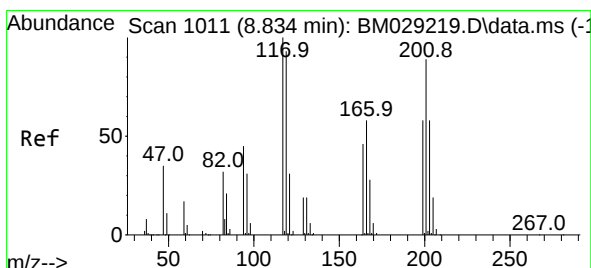
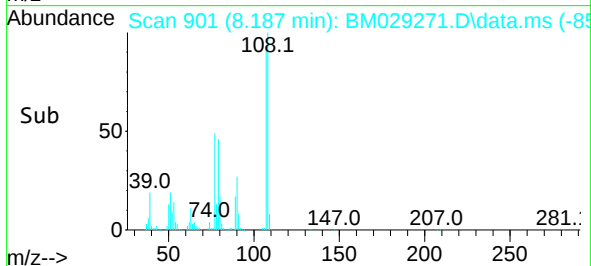
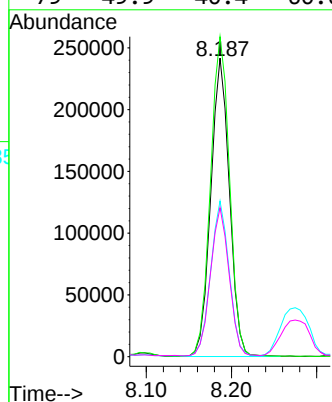


#17
2-Methylphenol
Concen: 47.34 ng
RT: 8.187 min Scan# 901
Delta R.T. -0.000 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

Instrument :
BNA_M
ClientSampleId :
PB135399BS

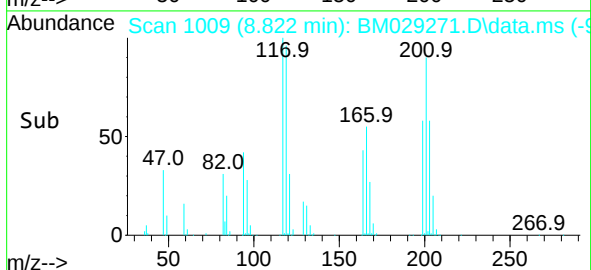
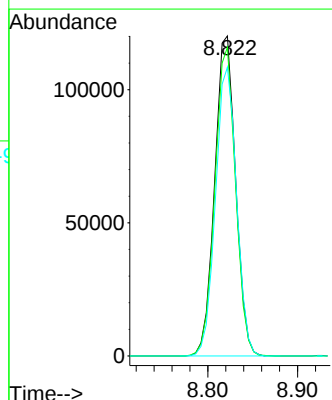
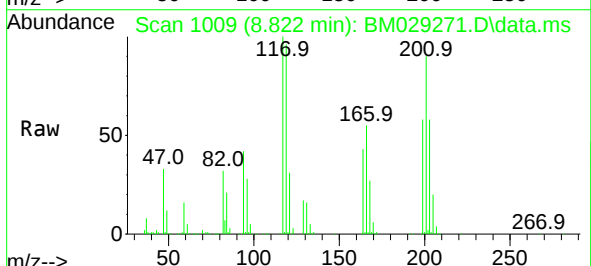


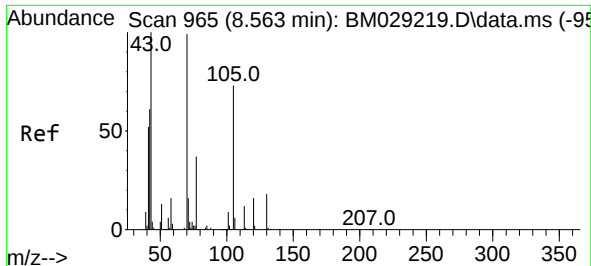
Tgt Ion:107 Resp: 366268
Ion Ratio Lower Upper
107 100
108 107.2 89.8 134.6
77 52.2 42.8 64.2
79 49.9 40.4 60.6



#18
Hexachloroethane
Concen: 49.46 ng
RT: 8.822 min Scan# 1009
Delta R.T. -0.006 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

Tgt Ion:117 Resp: 195334
Ion Ratio Lower Upper
117 100
119 96.5 75.0 112.6
201 90.2 74.6 111.8



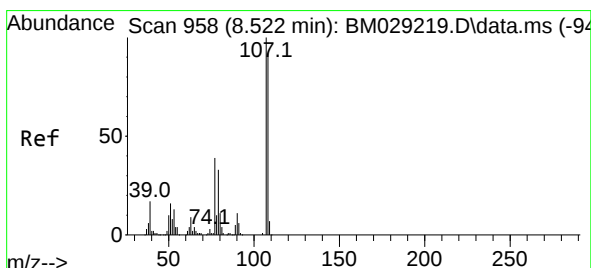
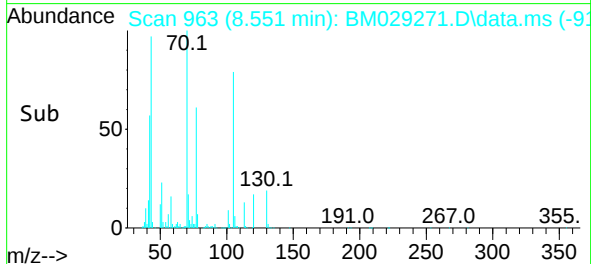
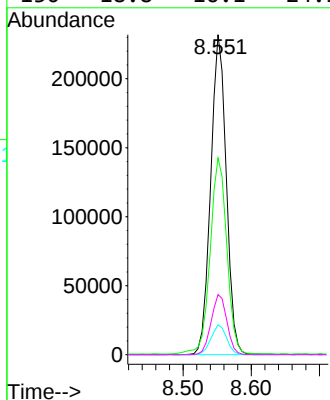
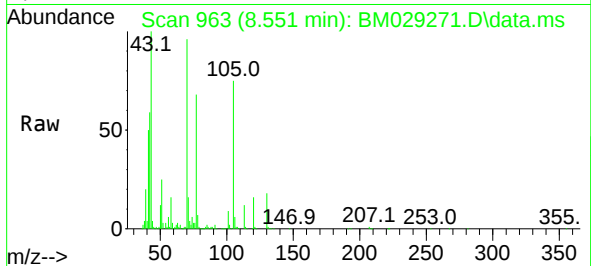


#19
n-Nitroso-di-n-propylamine
Concen: 46.94 ng
RT: 8.551 min Scan# 963
Delta R.T. -0.006 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

Instrument :
BNA_M
ClientSampleId :
PB135399BS

Tgt Ion: 70 Resp: 369051

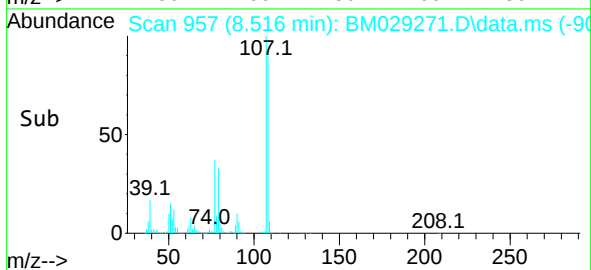
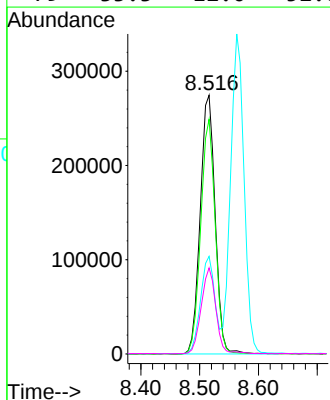
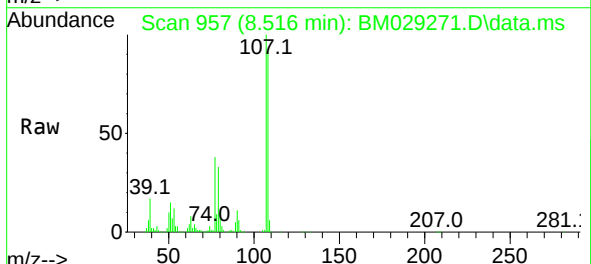
Ion	Ratio	Lower	Upper
70	100		
42	61.5	53.3	79.9
101	9.3	6.7	10.1
130	18.8	16.1	24.1

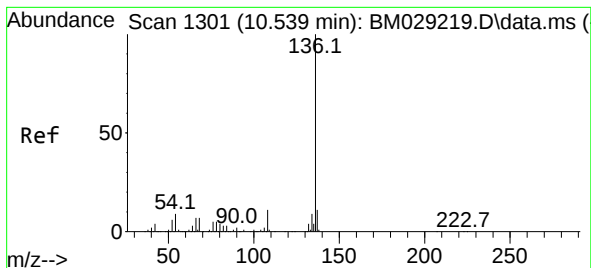


#20
3+4-Methylphenols
Concen: 46.82 ng
RT: 8.516 min Scan# 957
Delta R.T. -0.000 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

Tgt Ion: 107 Resp: 484753

Ion	Ratio	Lower	Upper
107	100		
108	90.7	68.5	108.5
77	37.7	17.0	57.0
79	33.3	12.0	52.0

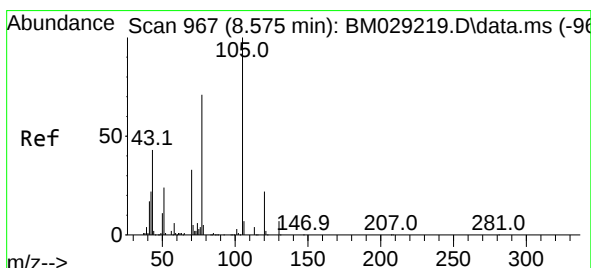
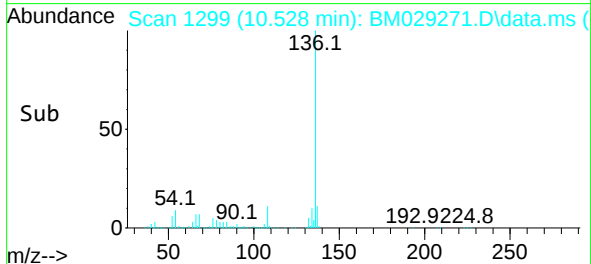
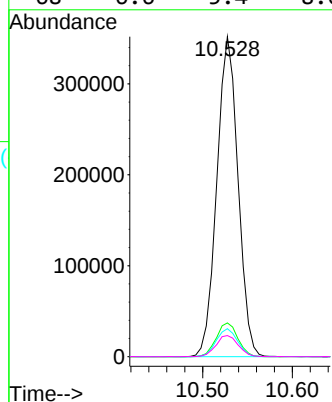
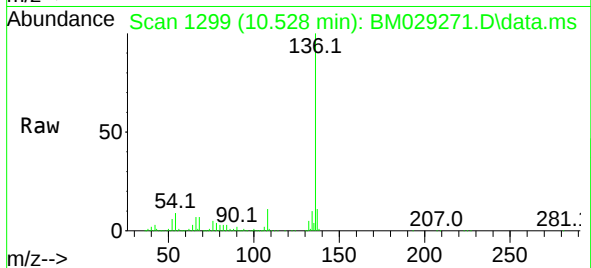




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.528 min Scan# 1299
Delta R.T. -0.006 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

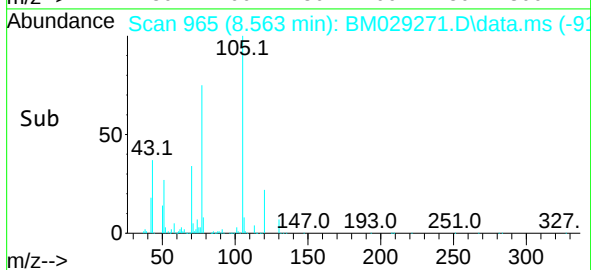
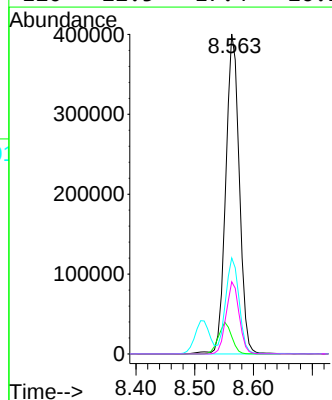
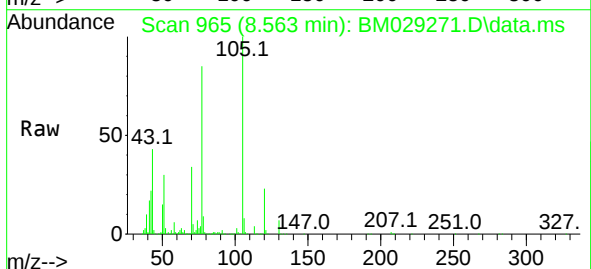
Instrument :
BNA_M
ClientSampleId :
PB135399BS

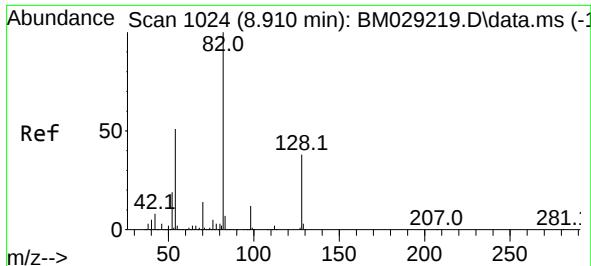
Tgt Ion:136	Resp: 577333
Ion Ratio	Lower Upper
136	100
137	10.6 9.3 13.9
54	8.8 6.9 10.3
68	6.6 5.4 8.0



#22
Acetophenone
Concen: 44.41 ng
RT: 8.563 min Scan# 965
Delta R.T. -0.006 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

Tgt Ion:105	Resp: 641754
Ion Ratio	Lower Upper
105	100
71	5.4 2.8 4.2#
51	30.0 24.7 37.1
120	22.5 17.4 26.2

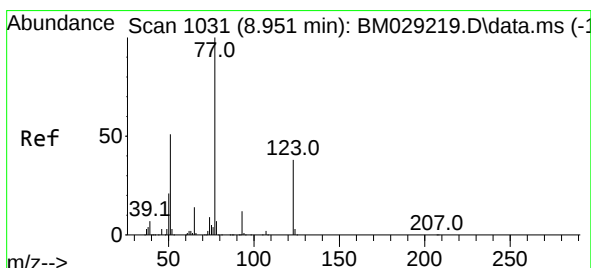
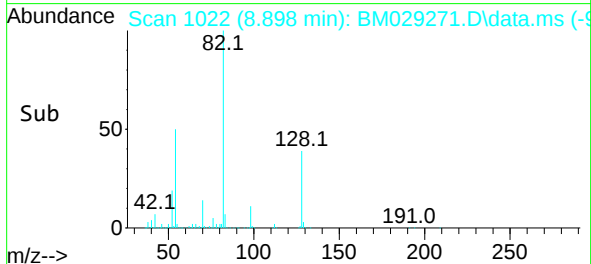
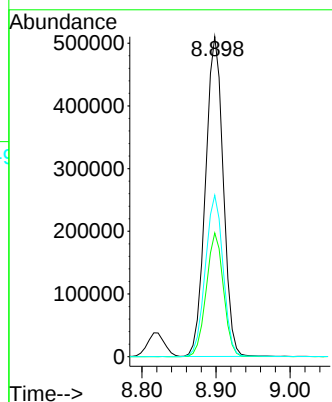
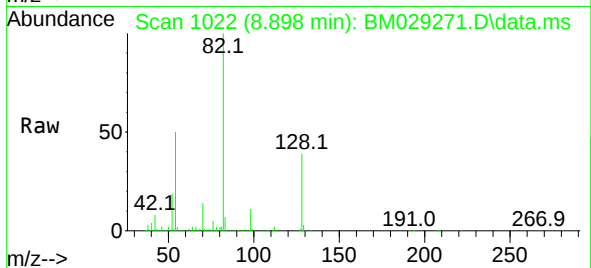




#23
Nitrobenzene-d5
Concen: 71.19 ng
RT: 8.898 min Scan# 1022
Delta R.T. -0.006 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

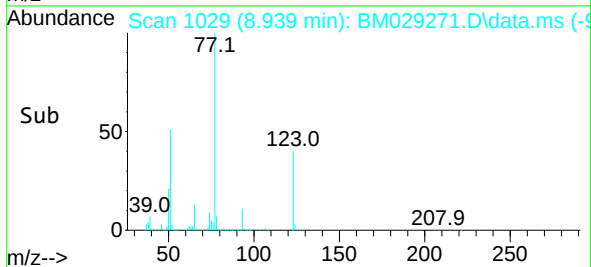
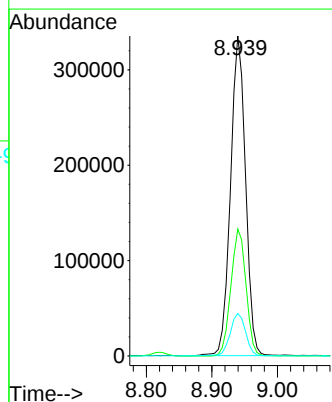
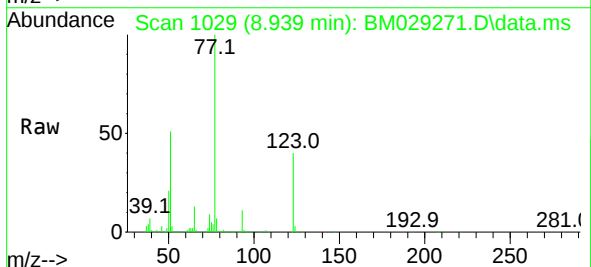
Instrument :
BNA_M
ClientSampleId :
PB135399BS

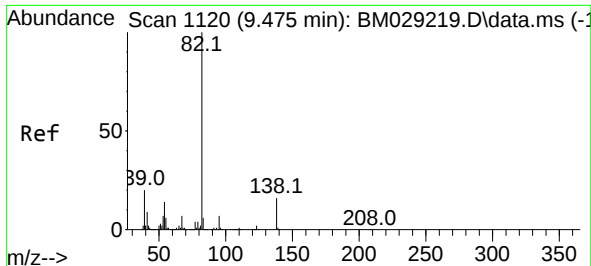
Tgt Ion: 82 Resp: 846578
Ion Ratio Lower Upper
82 100
128 38.6 28.6 42.8
54 50.5 40.7 61.1



#24
Nitrobenzene
Concen: 42.97 ng
RT: 8.939 min Scan# 1029
Delta R.T. -0.006 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

Tgt Ion: 77 Resp: 533315
Ion Ratio Lower Upper
77 100
123 39.7 31.3 46.9
65 13.3 10.8 16.2

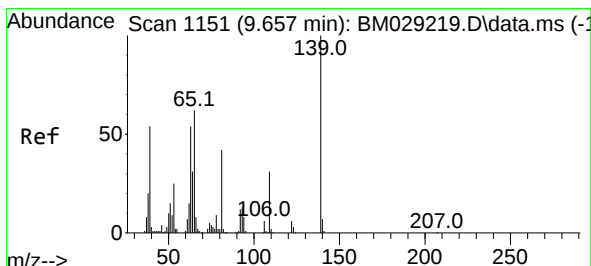
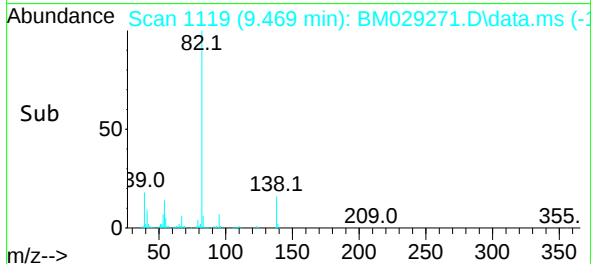
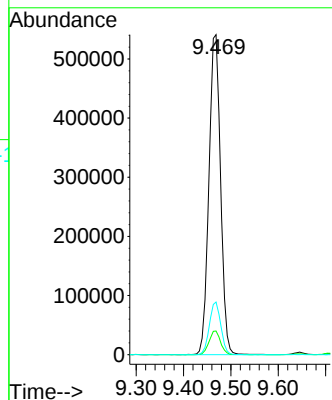
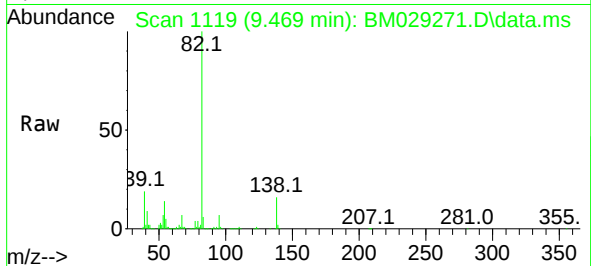




#25
Isophorone
Concen: 45.26 ng
RT: 9.469 min Scan# 1119
Delta R.T. -0.000 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

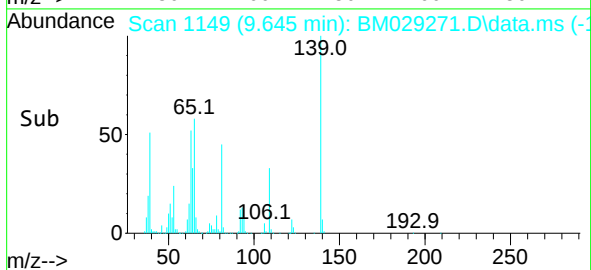
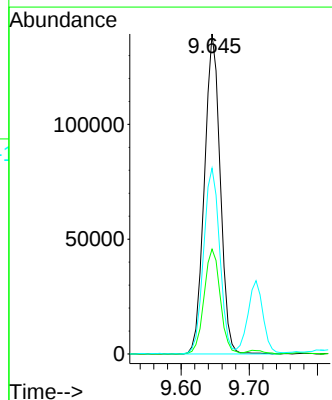
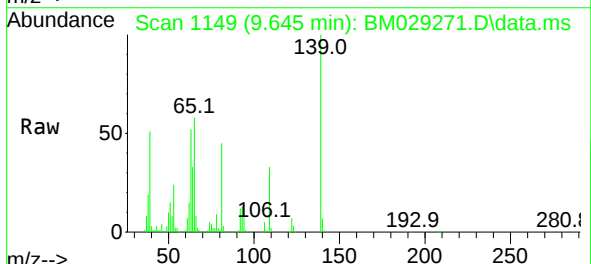
Instrument :
BNA_M
ClientSampleId :
PB135399BS

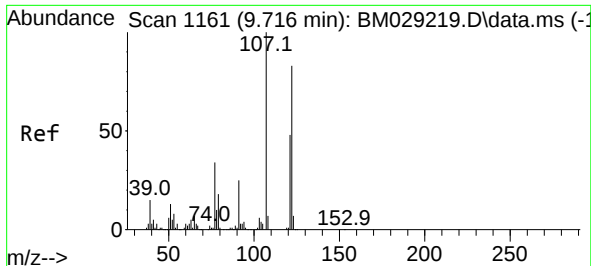
Tgt Ion: 82 Resp: 924512
Ion Ratio Lower Upper
82 100
95 7.4 5.6 8.4
138 16.5 13.3 19.9



#26
2-Nitrophenol
Concen: 54.35 ng
RT: 9.645 min Scan# 1149
Delta R.T. -0.006 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

Tgt Ion: 139 Resp: 224936
Ion Ratio Lower Upper
139 100
109 32.7 26.6 39.8
65 58.0 45.6 68.4

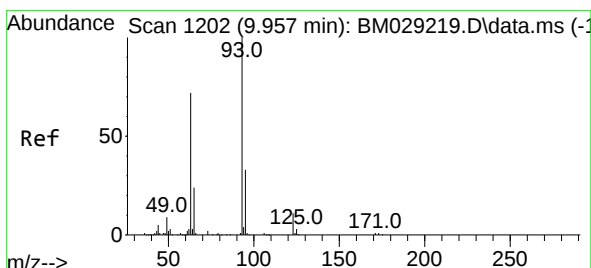
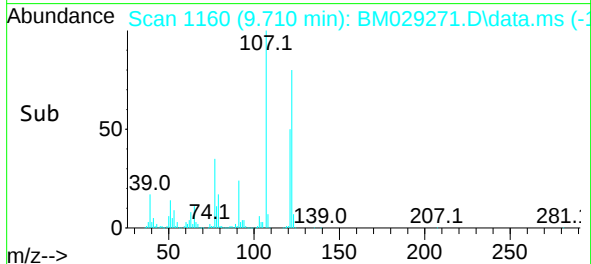
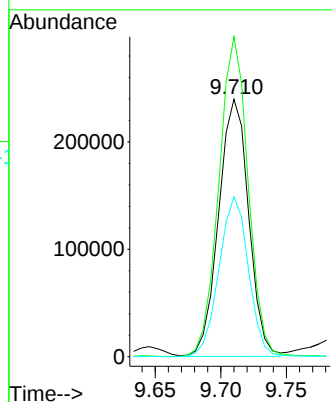
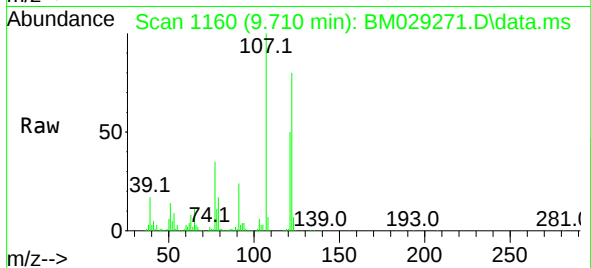




#27
2,4-Dimethylphenol
Concen: 48.03 ng
RT: 9.710 min Scan# 1160
Delta R.T. -0.000 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

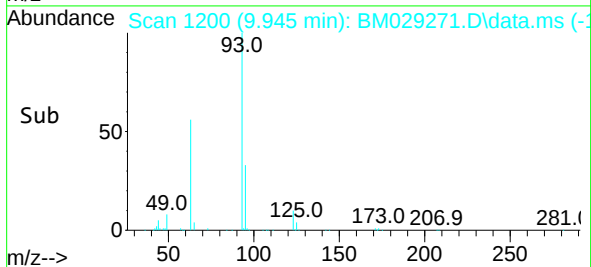
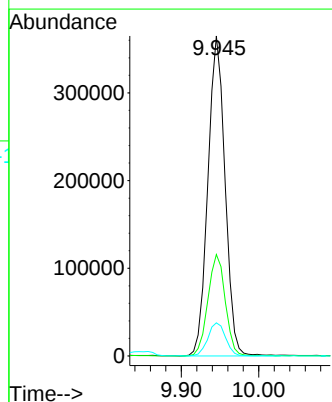
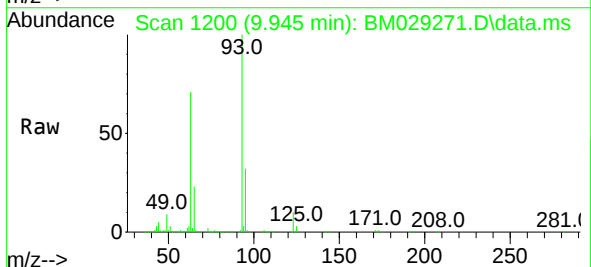
Instrument :
BNA_M
ClientSampleId :
PB135399BS

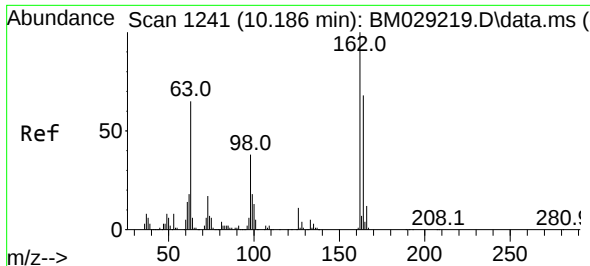
Tgt Ion:122 Resp: 381076
Ion Ratio Lower Upper
122 100
107 124.3 95.0 142.6
121 62.0 45.8 68.6



#28
bis(2-Chloroethoxy)methane
Concen: 51.98 ng
RT: 9.945 min Scan# 1200
Delta R.T. -0.006 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

Tgt Ion: 93 Resp: 561385
Ion Ratio Lower Upper
93 100
95 31.7 26.6 39.8
123 10.3 8.6 13.0

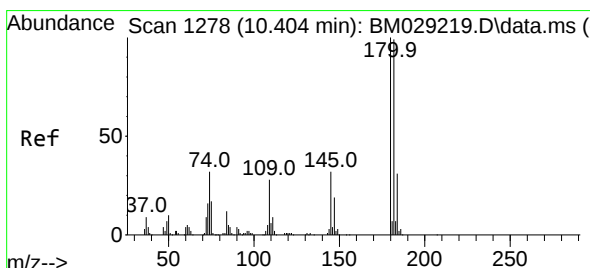
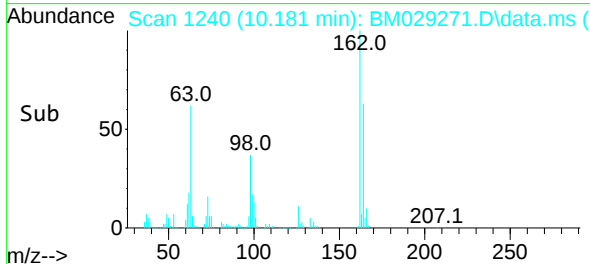
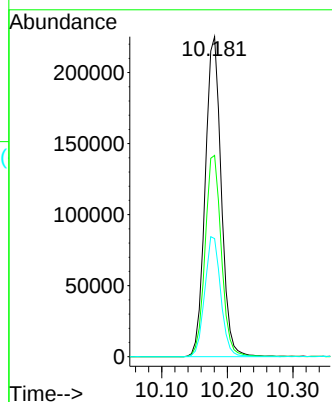
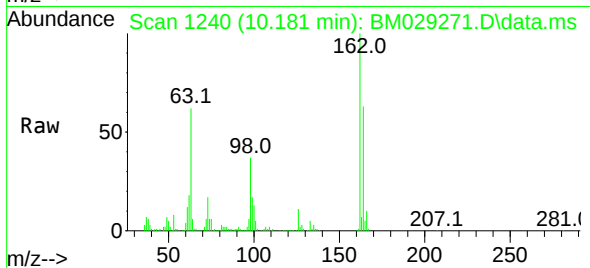




#29
2,4-Dichlorophenol
Concen: 44.44 ng
RT: 10.181 min Scan# 1240
Delta R.T. -0.000 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

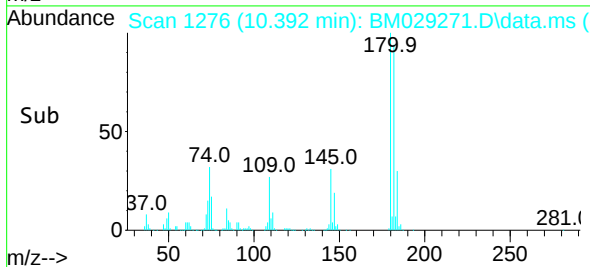
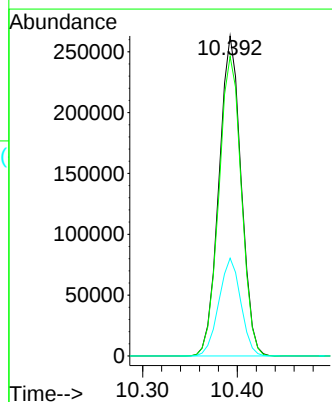
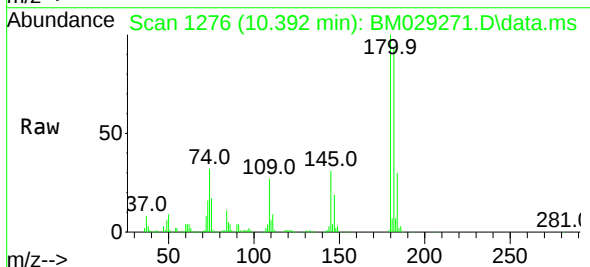
Instrument :
BNA_M
ClientSampleId :
PB135399BS

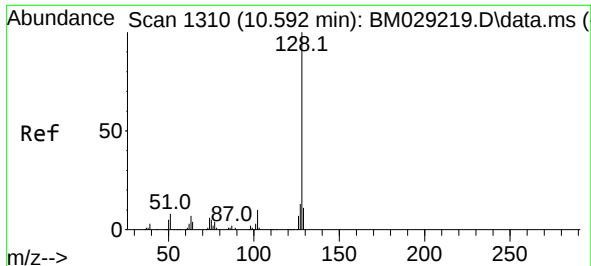
Tgt Ion:162 Resp: 383402
Ion Ratio Lower Upper
162 100
164 62.9 45.7 85.7
98 36.9 16.3 56.3



#30
1,2,4-Trichlorobenzene
Concen: 43.57 ng
RT: 10.392 min Scan# 1276
Delta R.T. -0.006 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

Tgt Ion:180 Resp: 426818
Ion Ratio Lower Upper
180 100
182 93.6 77.0 115.4
145 30.5 25.4 38.2

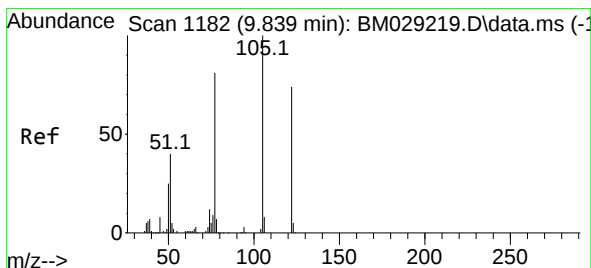
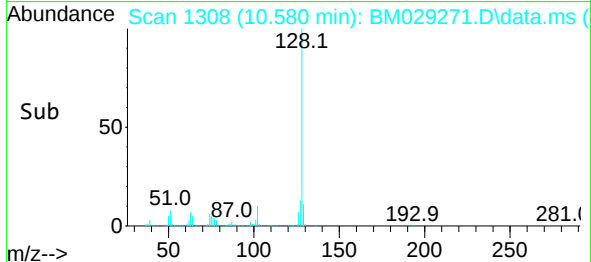
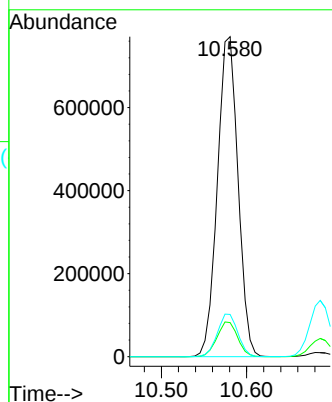
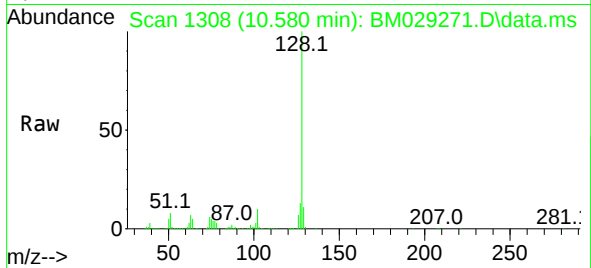




#31
Naphthalene
Concen: 42.57 ng
RT: 10.580 min Scan# 1308
Delta R.T. -0.006 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

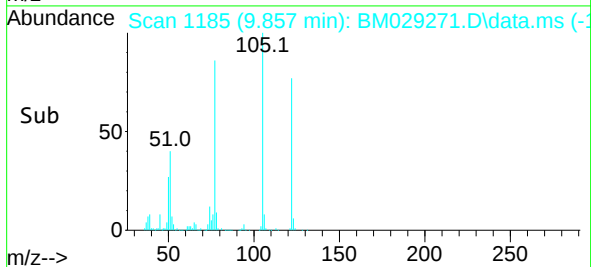
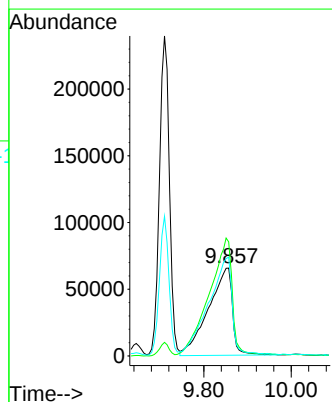
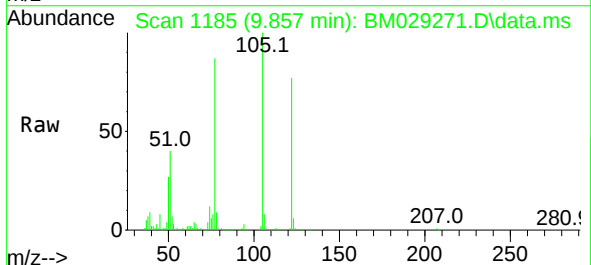
Instrument :
BNA_M
ClientSampleId :
PB135399BS

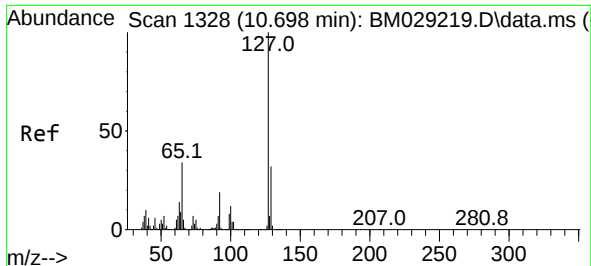
Tgt Ion:128 Resp: 1295352
Ion Ratio Lower Upper
128 100
129 10.7 9.0 13.6
127 13.2 10.7 16.1



#32
Benzoic acid
Concen: 48.53 ng
RT: 9.857 min Scan# 1185
Delta R.T. 0.029 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

Tgt Ion:122 Resp: 249423
Ion Ratio Lower Upper
122 100
105 129.9 108.2 148.2
77 112.5 86.0 126.0

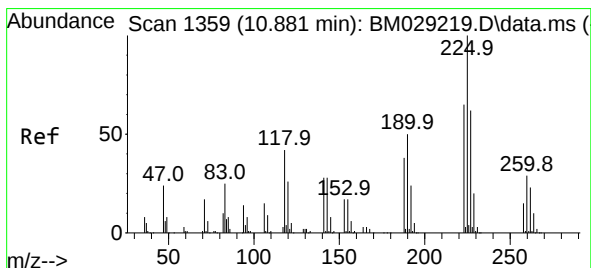
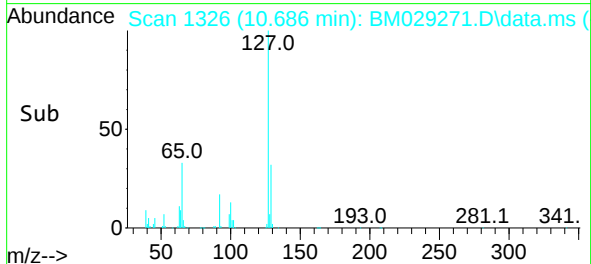
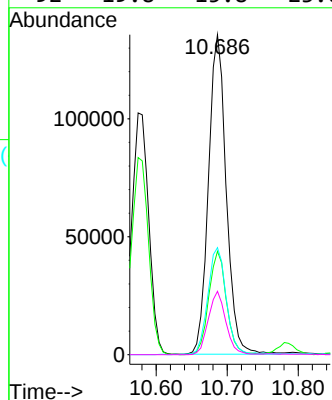
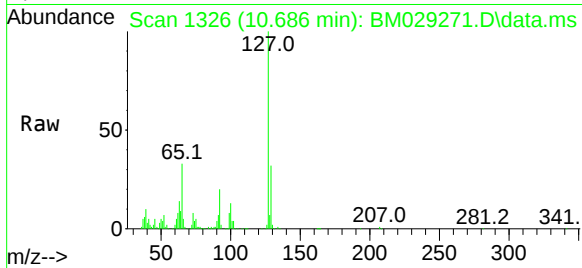




#33
4-Chloroaniline
Concen: 19.62 ng
RT: 10.686 min Scan# 1326
Delta R.T. -0.006 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

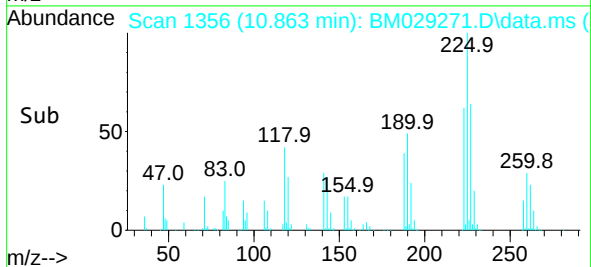
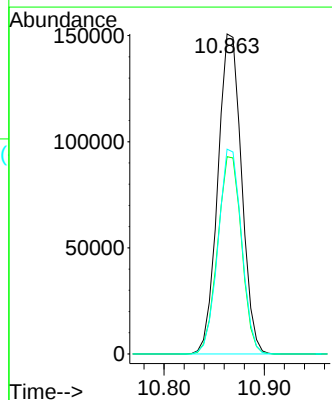
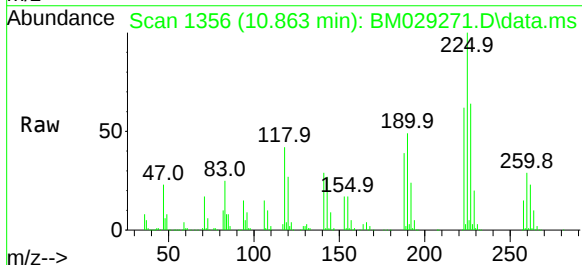
Instrument :
BNA_M
ClientSampleId :
PB135399BS

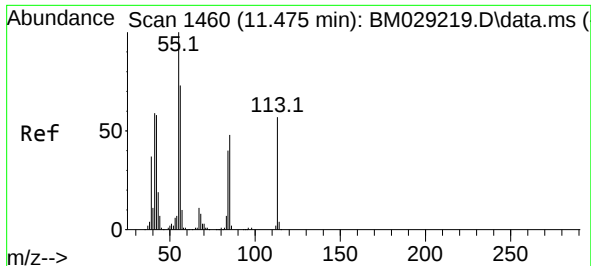
Tgt Ion:127	Resp: 235962
Ion Ratio	Lower Upper
127 100	
129 32.3	25.4 38.0
65 33.5	28.6 42.8
92 19.8	15.8 23.6



#34
Hexachlorobutadiene
Concen: 43.39 ng
RT: 10.863 min Scan# 1356
Delta R.T. -0.012 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

Tgt Ion:225	Resp: 246884
Ion Ratio	Lower Upper
225 100	
223 61.6	51.8 77.8
227 64.0	52.2 78.4

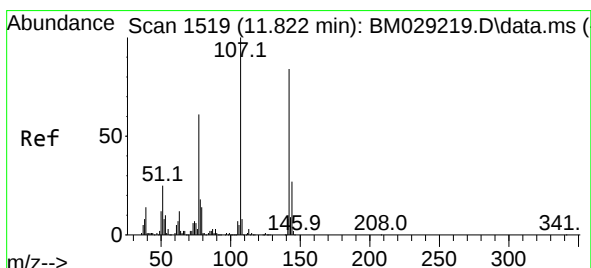
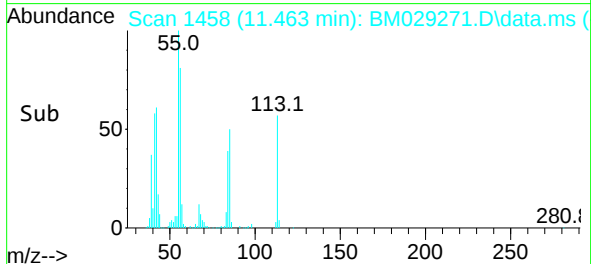
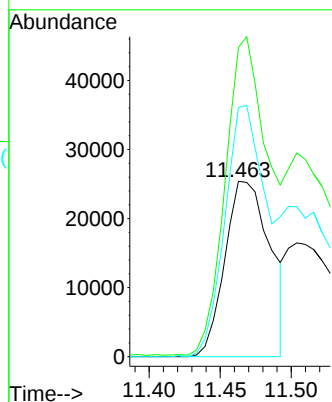
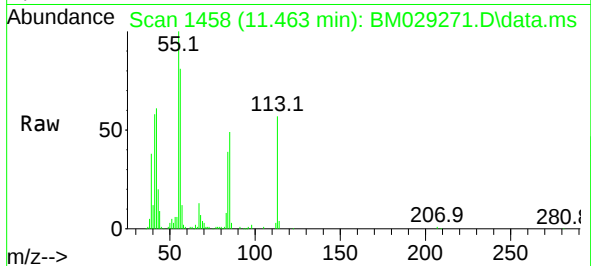




#35
Caprolactam
Concen: 22.69 ng
RT: 11.463 min Scan# 1458
Delta R.T. -0.000 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

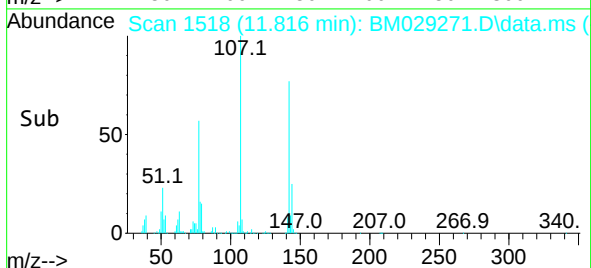
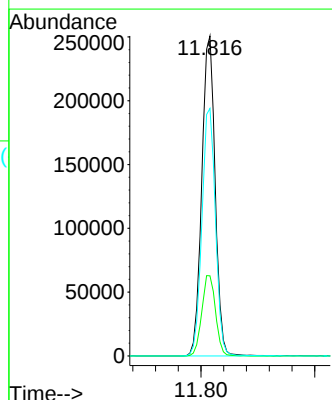
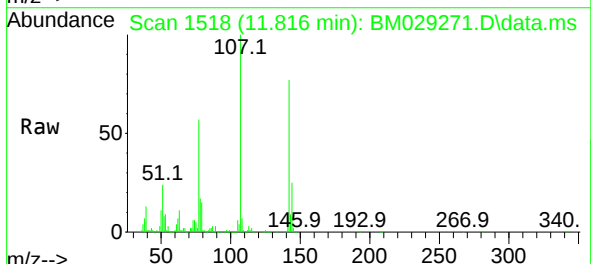
Instrument :
BNA_M
ClientSampleId :
PB135399BS

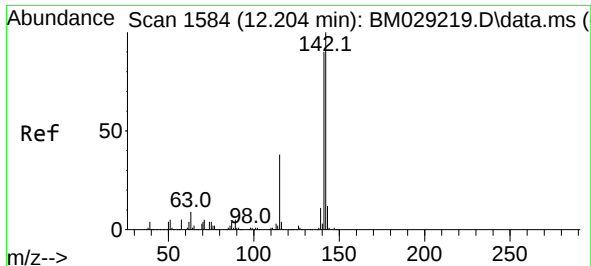
Tgt Ion:113 Resp: 56184
Ion Ratio Lower Upper
113 100
55 176.4 149.4 189.4
56 142.1 110.8 150.8



#36
4-Chloro-3-methylphenol
Concen: 44.42 ng
RT: 11.816 min Scan# 1518
Delta R.T. 0.006 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

Tgt Ion:107 Resp: 409148
Ion Ratio Lower Upper
107 100
144 25.1 22.7 34.1
142 77.3 67.0 100.4

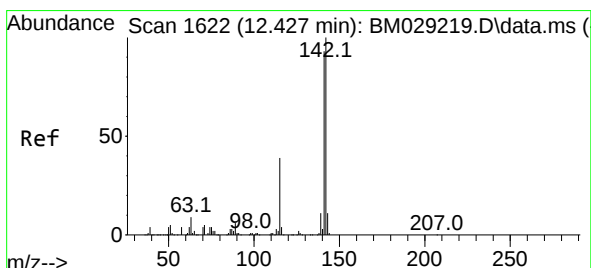
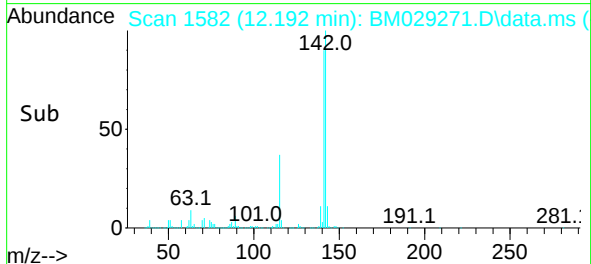
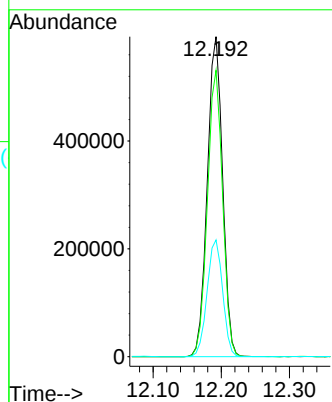
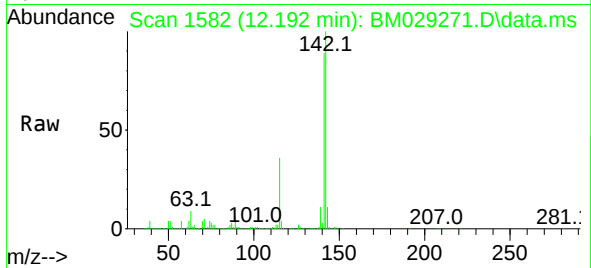




#37
2-Methylnaphthalene
Concen: 43.57 ng
RT: 12.192 min Scan# 1582
Delta R.T. -0.006 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

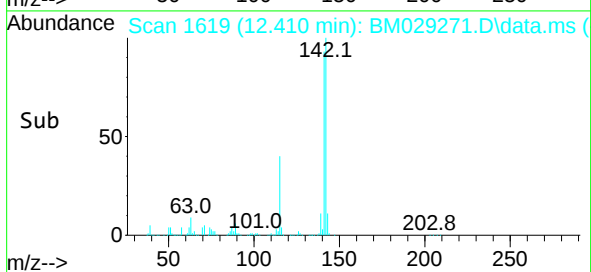
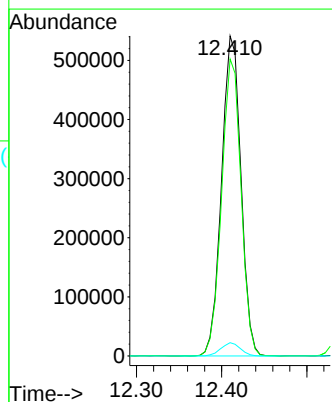
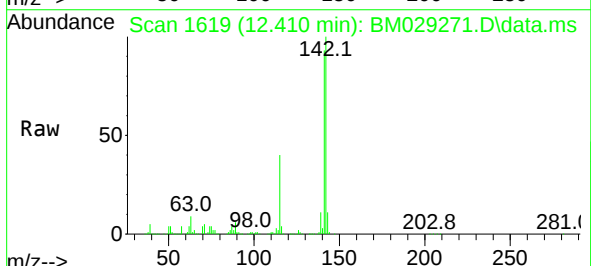
Instrument :
BNA_M
ClientSampleId :
PB135399BS

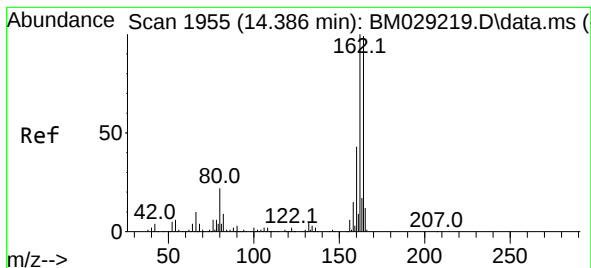
Tgt Ion:142 Resp: 927038
Ion Ratio Lower Upper
142 100
141 89.5 72.0 108.0
115 36.5 29.8 44.6



#38
1-Methylnaphthalene
Concen: 42.35 ng
RT: 12.410 min Scan# 1619
Delta R.T. -0.006 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

Tgt Ion:142 Resp: 857150
Ion Ratio Lower Upper
142 100
141 92.8 73.5 110.3
116 4.1 3.2 4.8

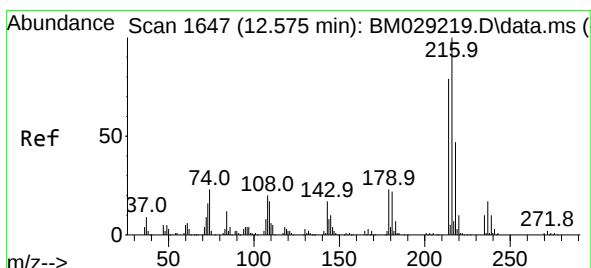
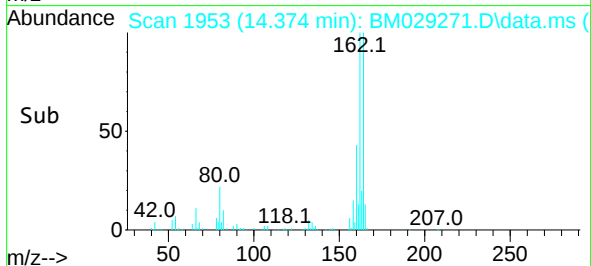
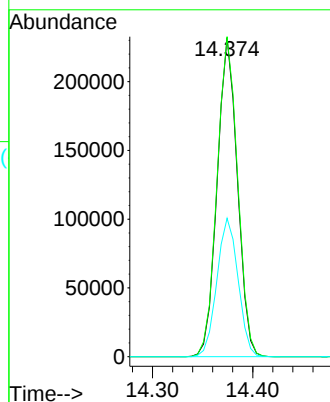
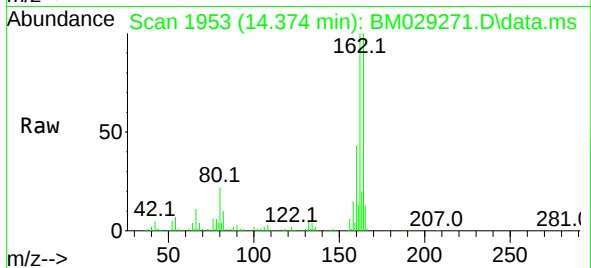




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.374 min Scan# 1953
Delta R.T. -0.006 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

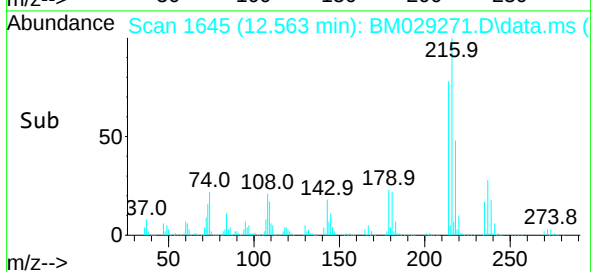
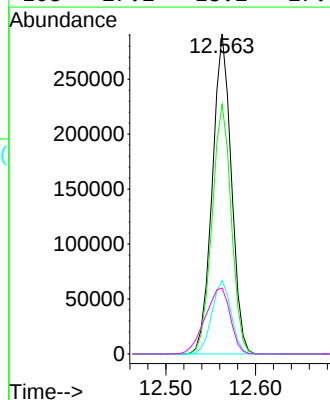
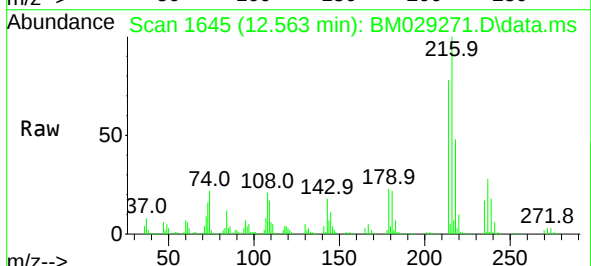
Instrument :
BNA_M
ClientSampleId :
PB135399BS

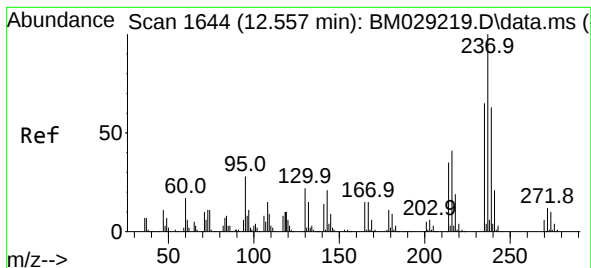
Tgt Ion:164 Resp: 324253
Ion Ratio Lower Upper
164 100
162 100.4 84.4 126.6
160 43.4 36.6 54.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 47.08 ng
RT: 12.563 min Scan# 1645
Delta R.T. -0.006 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

Tgt Ion:216 Resp: 427785
Ion Ratio Lower Upper
216 100
214 78.9 62.3 93.5
179 23.2 18.6 27.8
108 27.2 18.2 27.4

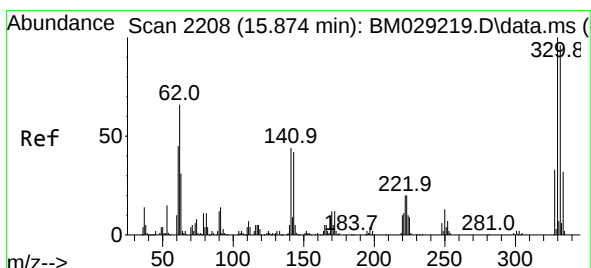
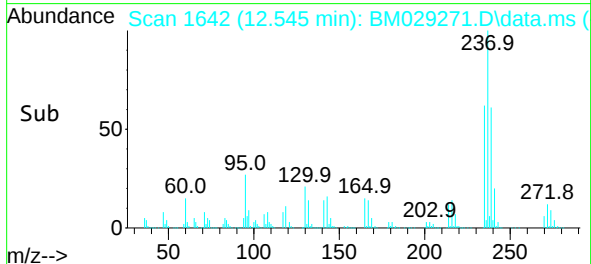
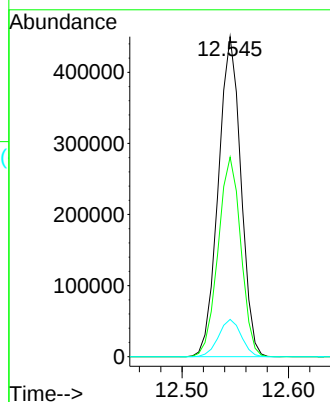
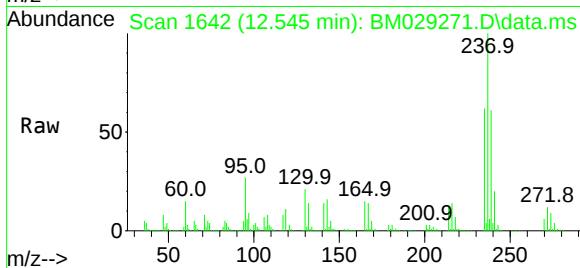




#41
Hexachlorocyclopentadiene
Concen: 132.44 ng
RT: 12.545 min Scan# 1642
Delta R.T. -0.006 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

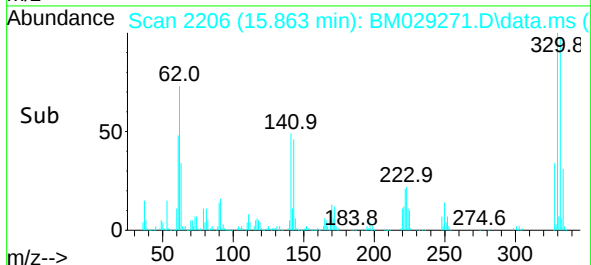
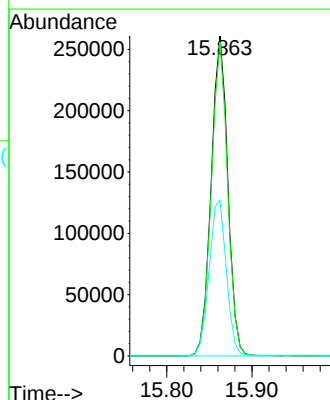
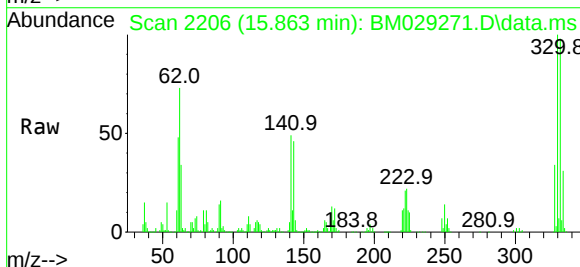
Instrument :
BNA_M
ClientSampleId :
PB135399BS

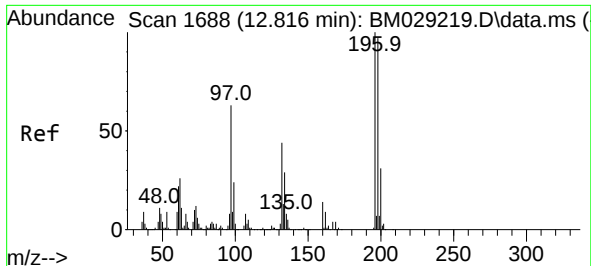
Tgt Ion:237 Resp: 660388
Ion Ratio Lower Upper
237 100
235 62.3 41.8 81.8
272 11.7 0.0 31.1



#42
2,4,6-Tribromophenol
Concen: 117.78 ng
RT: 15.863 min Scan# 2206
Delta R.T. -0.000 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

Tgt Ion:330 Resp: 353668
Ion Ratio Lower Upper
330 100
332 96.1 77.1 115.7
141 50.7 39.2 58.8

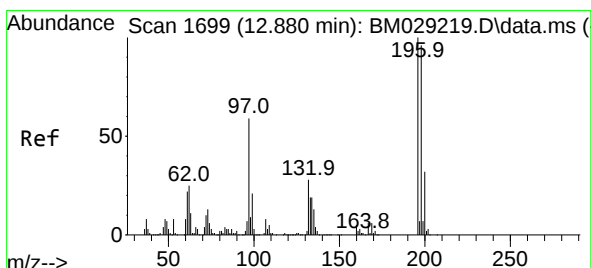
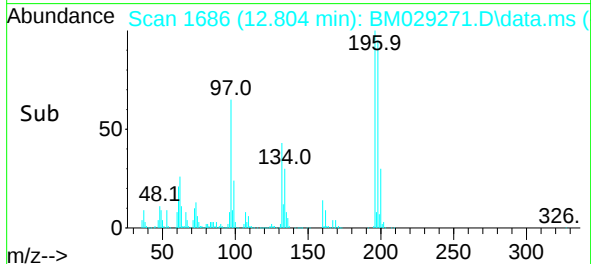
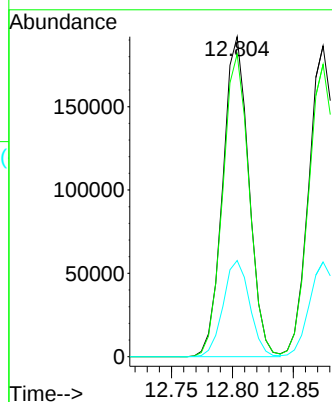
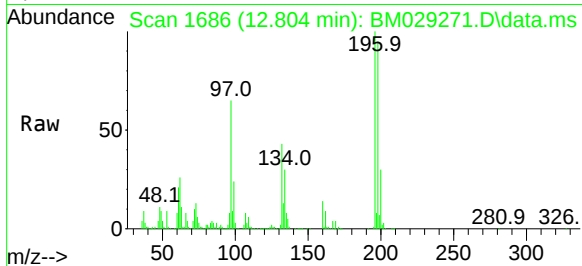




#43
2,4,6-Trichlorophenol
Concen: 48.32 ng
RT: 12.804 min Scan# 1686
Delta R.T. -0.000 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

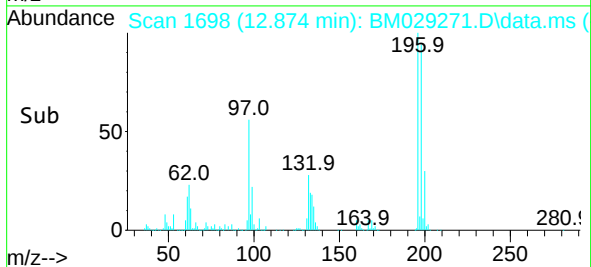
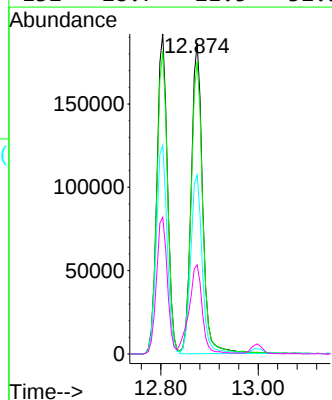
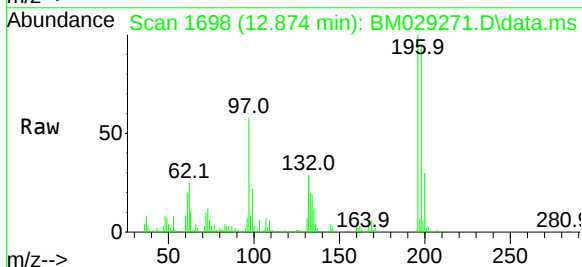
Instrument :
BNA_M
ClientSampleId :
PB135399BS

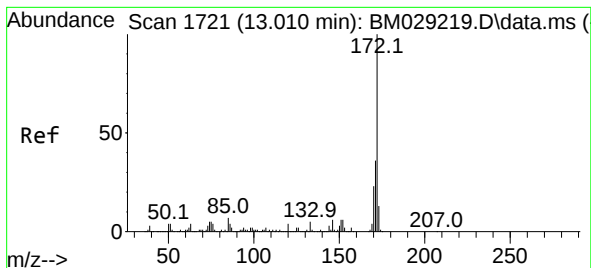
Tgt Ion:196 Resp: 285855
Ion Ratio Lower Upper
196 100
198 94.6 75.3 112.9
200 30.1 25.2 37.8



#44
2,4,5-Trichlorophenol
Concen: 46.14 ng
RT: 12.874 min Scan# 1698
Delta R.T. -0.000 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

Tgt Ion:196 Resp: 303453
Ion Ratio Lower Upper
196 100
198 94.0 74.6 112.0
97 57.5 46.4 69.6
132 28.7 21.5 32.3

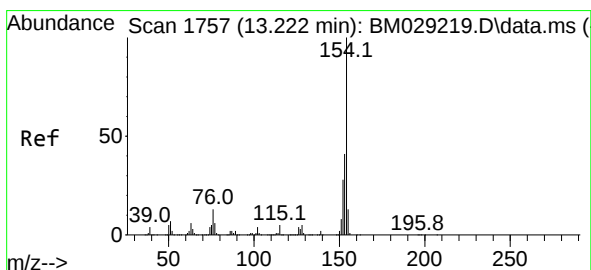
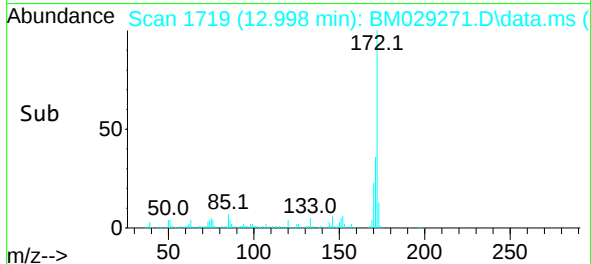
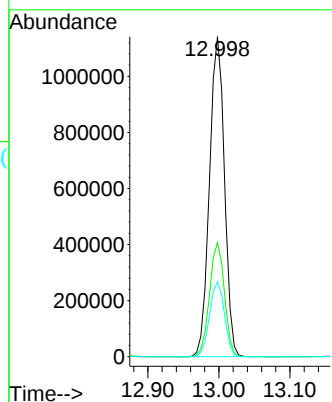
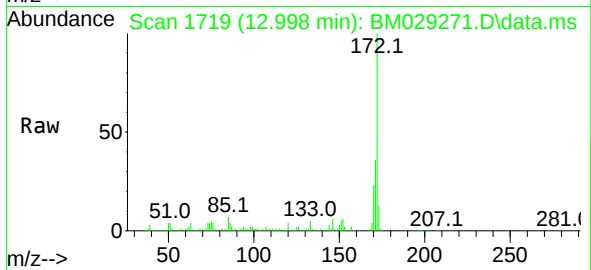




#45
2-Fluorobiphenyl
Concen: 73.19 ng
RT: 12.998 min Scan# 1719
Delta R.T. -0.006 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

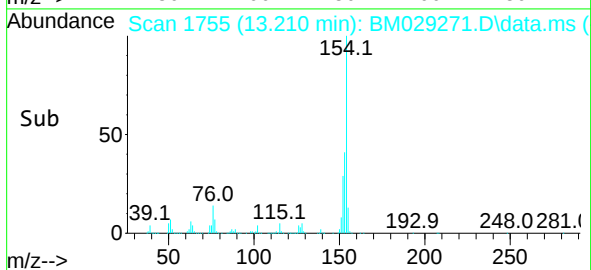
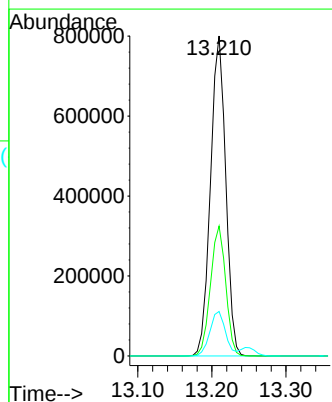
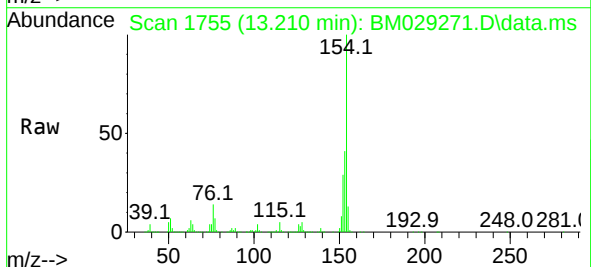
Instrument :
BNA_M
ClientSampleId :
PB135399BS

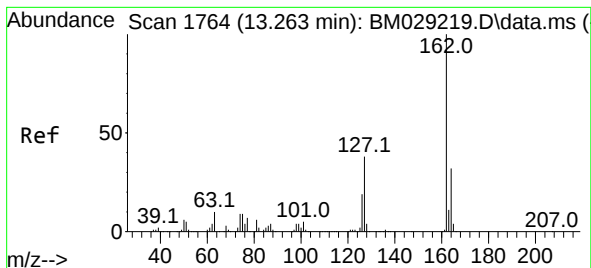
Tgt Ion:172 Resp: 1673198
Ion Ratio Lower Upper
172 100
171 35.7 28.7 43.1
170 23.4 18.8 28.2



#46
1,1'-Biphenyl
Concen: 46.24 ng
RT: 13.210 min Scan# 1755
Delta R.T. -0.006 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

Tgt Ion:154 Resp: 1139853
Ion Ratio Lower Upper
154 100
153 40.6 21.5 61.5
76 13.9 0.0 33.6

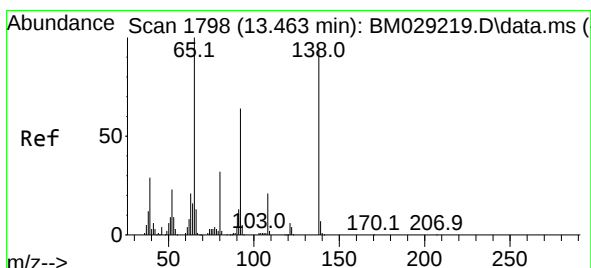
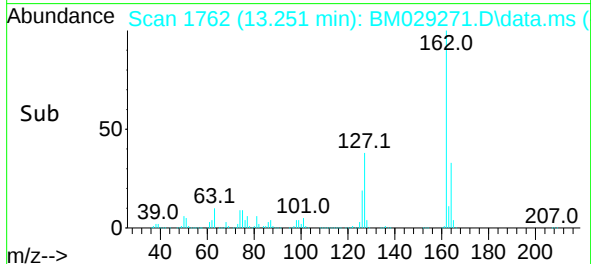
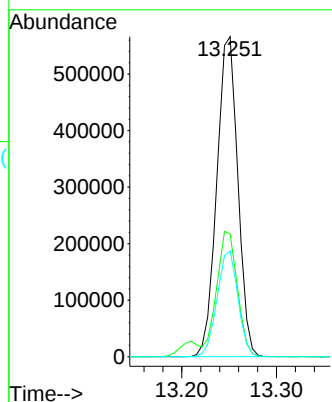
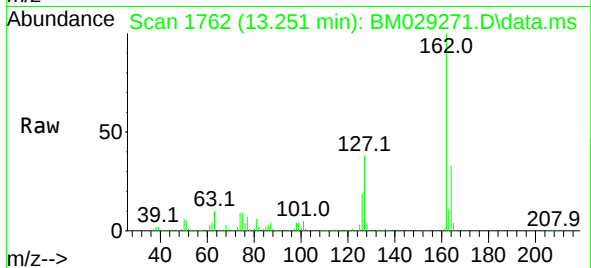




#47
2-Chloronaphthalene
Concen: 44.99 ng
RT: 13.251 min Scan# 1762
Delta R.T. -0.000 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

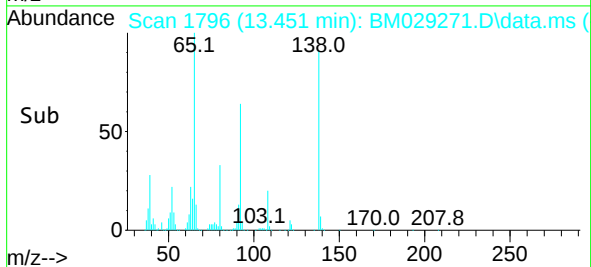
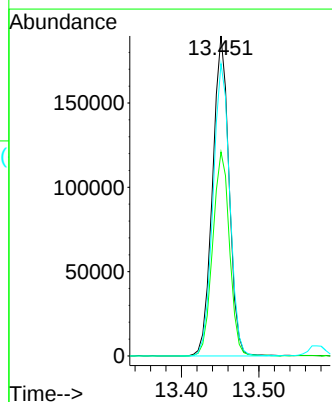
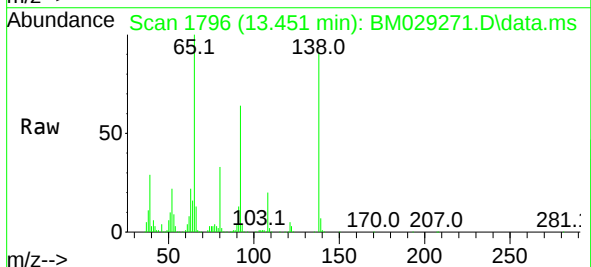
Instrument :
BNA_M
ClientSampleId :
PB135399BS

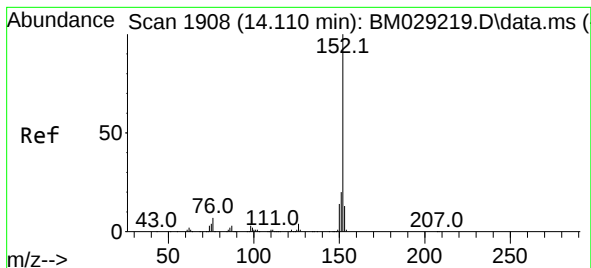
Tgt Ion:162 Resp: 873218
Ion Ratio Lower Upper
162 100
127 38.4 30.4 45.6
164 33.0 26.3 39.5



#48
2-Nitroaniline
Concen: 44.51 ng
RT: 13.451 min Scan# 1796
Delta R.T. -0.000 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

Tgt Ion: 65 Resp: 280897
Ion Ratio Lower Upper
65 100
92 63.8 52.4 78.6
138 91.3 75.0 112.6

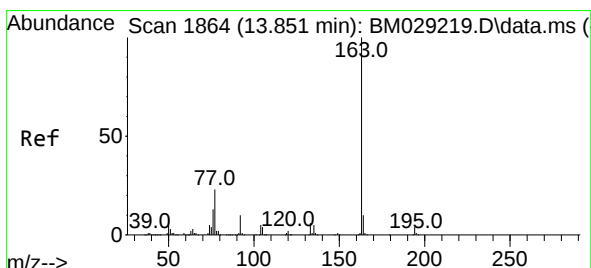
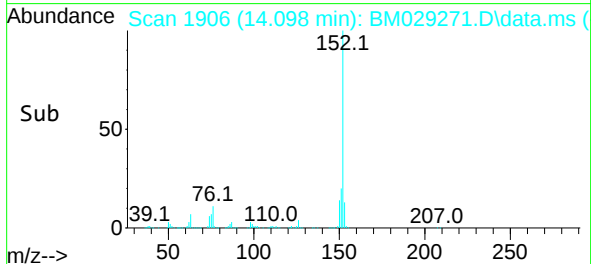
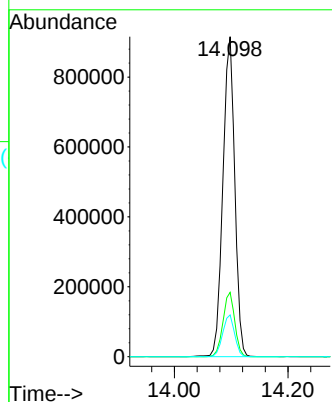
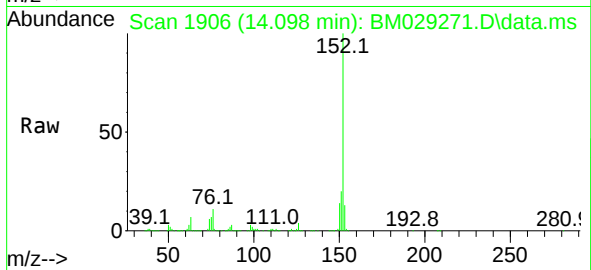




#49
Acenaphthylene
Concen: 45.09 ng
RT: 14.098 min Scan# 1906
Delta R.T. -0.000 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

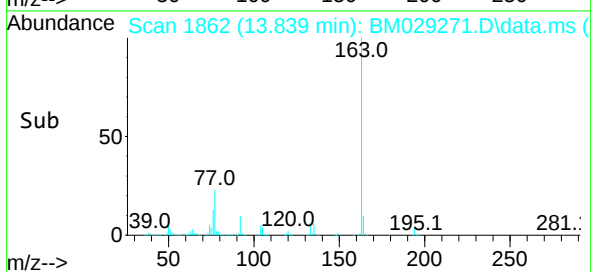
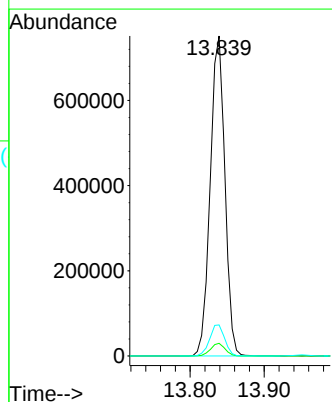
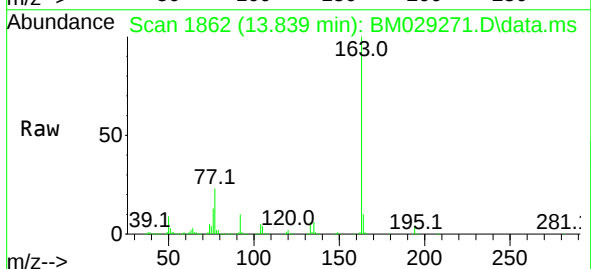
Instrument :
BNA_M
ClientSampleId :
PB135399BS

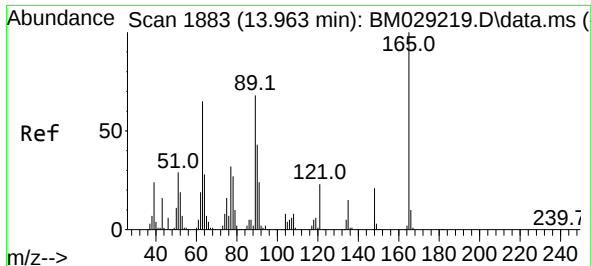
Tgt Ion:152 Resp: 1331389
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.4
153 13.1 10.2 15.2



#50
Dimethylphthalate
Concen: 45.53 ng
RT: 13.839 min Scan# 1862
Delta R.T. -0.000 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

Tgt Ion:163 Resp: 1031628
Ion Ratio Lower Upper
163 100
194 3.9 3.2 4.8
164 9.7 7.9 11.9

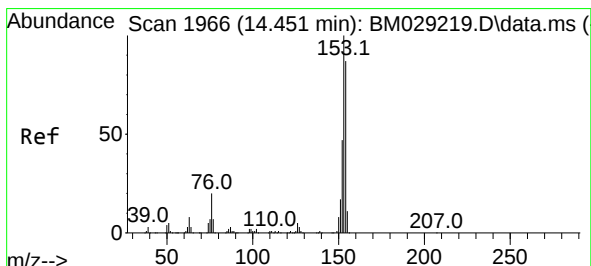
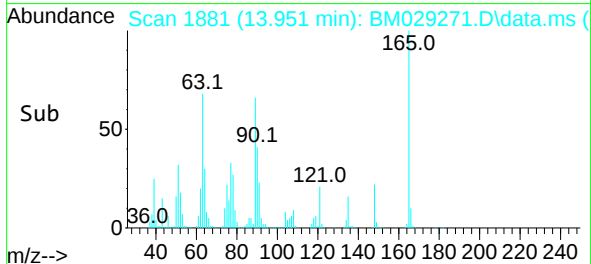
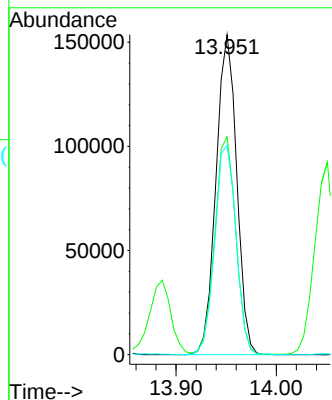
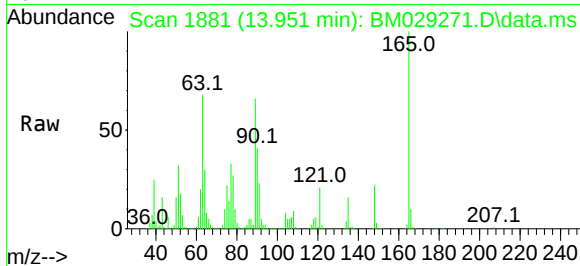




#51
2,6-Dinitrotoluene
Concen: 44.72 ng
RT: 13.951 min Scan# 1881
Delta R.T. -0.000 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

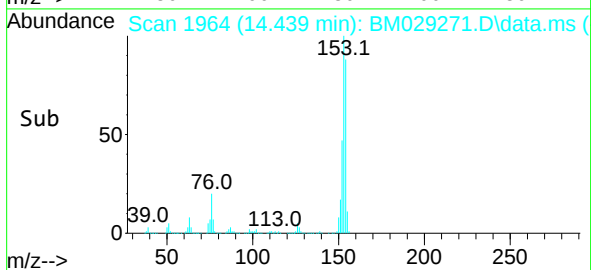
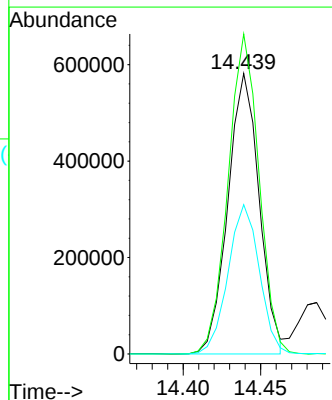
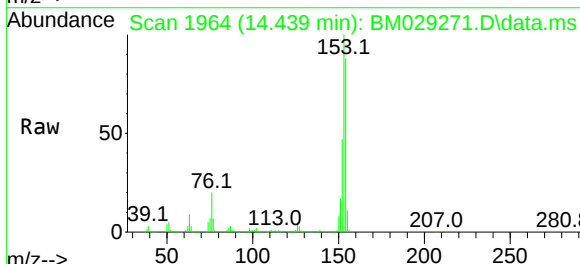
Instrument :
BNA_M
ClientSampled :
PB135399BS

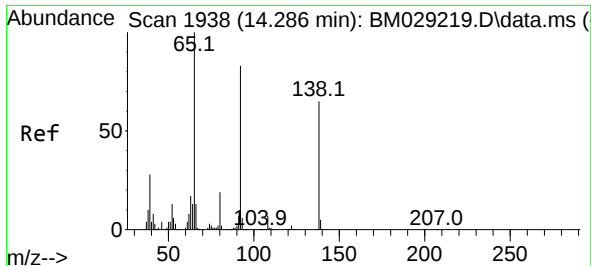
Tgt Ion:165 Resp: 219186
Ion Ratio Lower Upper
165 100
63 68.1 51.4 77.2
89 65.5 51.4 77.2



#52
Acenaphthene
Concen: 43.51 ng
RT: 14.439 min Scan# 1964
Delta R.T. -0.006 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

Tgt Ion:154 Resp: 816486
Ion Ratio Lower Upper
154 100
153 114.1 90.5 135.7
152 53.3 43.4 65.2

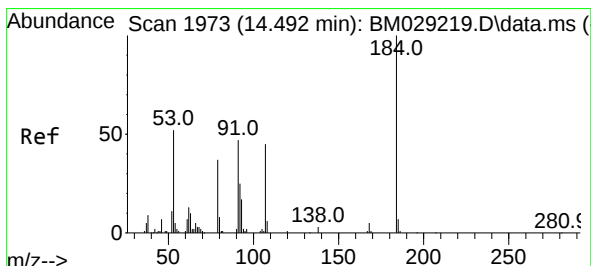
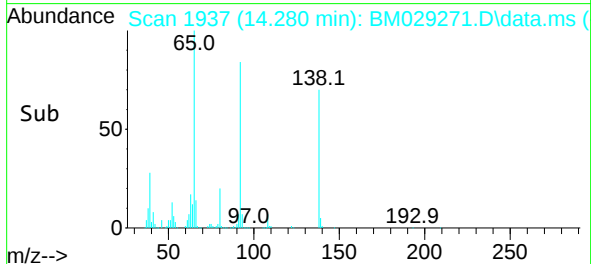
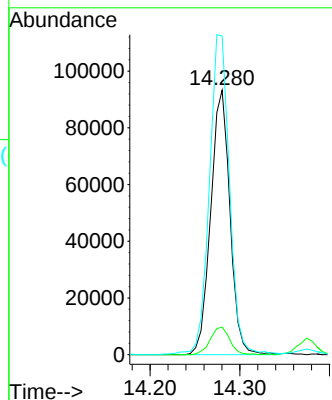
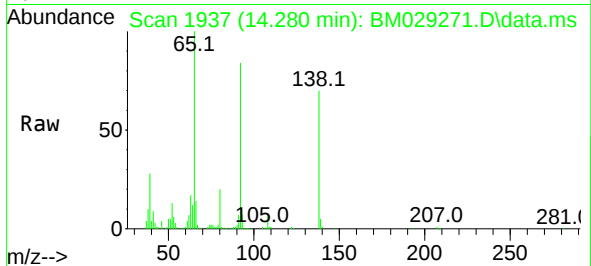




#53
3-Nitroaniline
Concen: 28.00 ng
RT: 14.280 min Scan# 1937
Delta R.T. -0.000 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

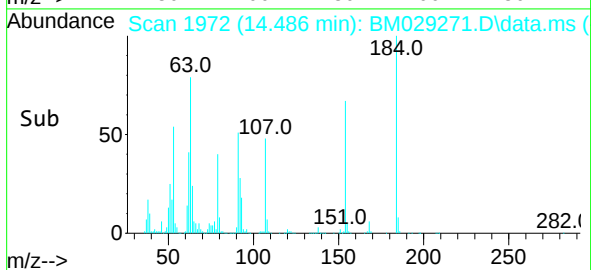
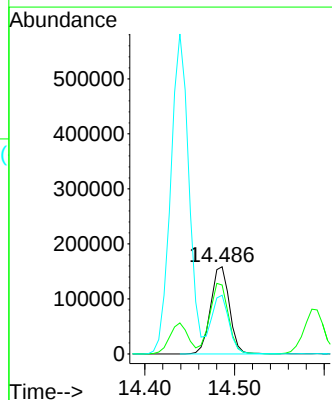
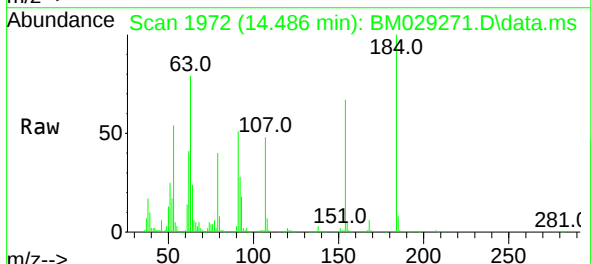
Instrument :
BNA_M
ClientSampleId :
PB135399BS

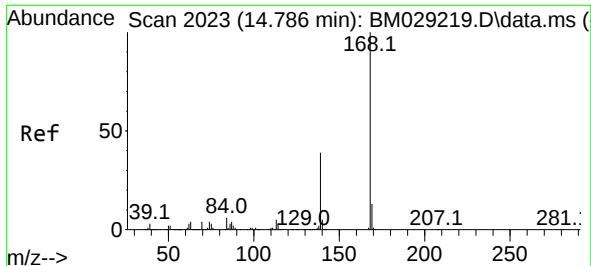
Tgt Ion:138 Resp: 138949
Ion Ratio Lower Upper
138 100
108 10.4 9.0 13.4
92 120.5 101.4 152.0



#54
2,4-Dinitrophenol
Concen: 79.36 ng
RT: 14.486 min Scan# 1972
Delta R.T. 0.006 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

Tgt Ion:184 Resp: 229673
Ion Ratio Lower Upper
184 100
63 79.1 61.9 92.9
154 67.3 52.3 78.5

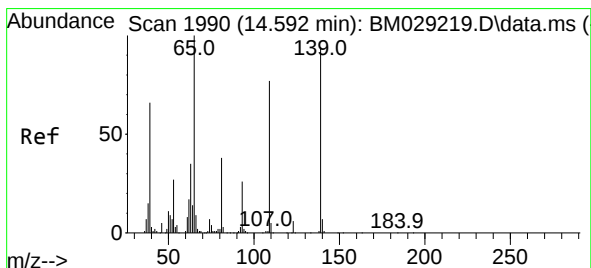
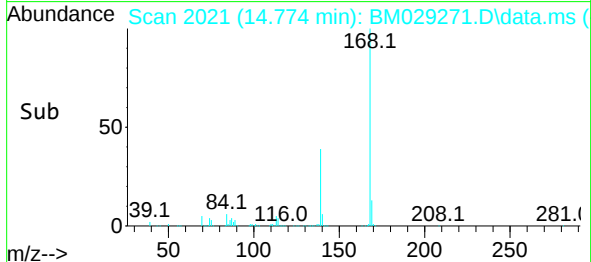
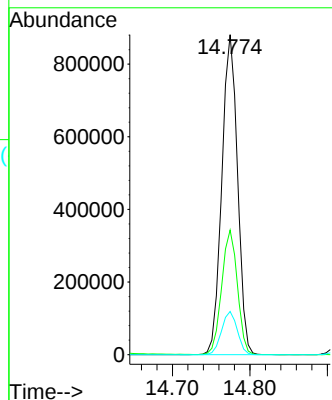
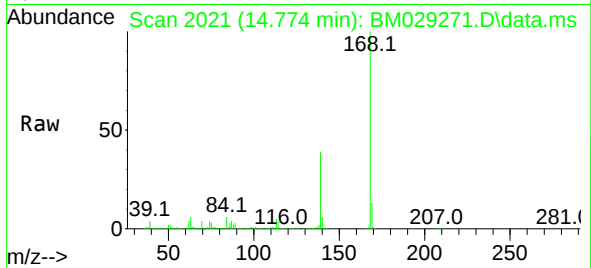




#55
Dibenzenofuran
Concen: 42.02 ng
RT: 14.774 min Scan# 2021
Delta R.T. -0.000 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

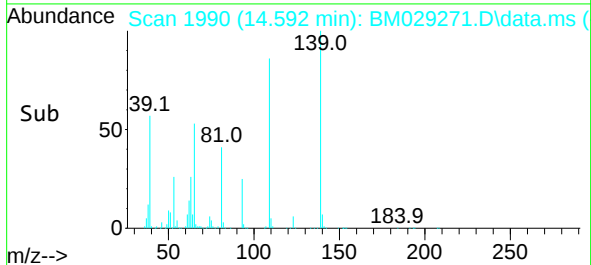
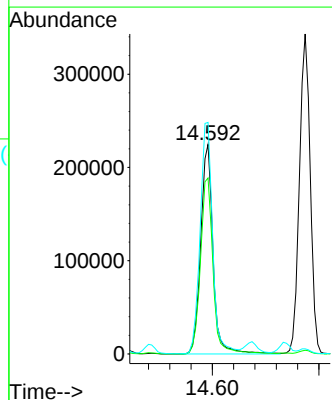
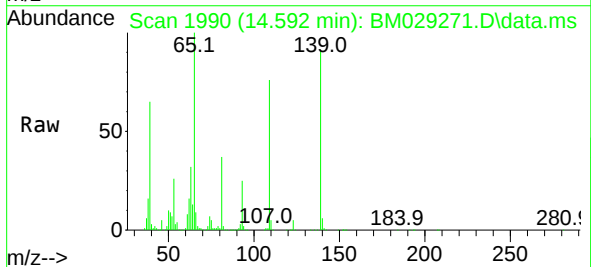
Instrument :
BNA_M
ClientSampleId :
PB135399BS

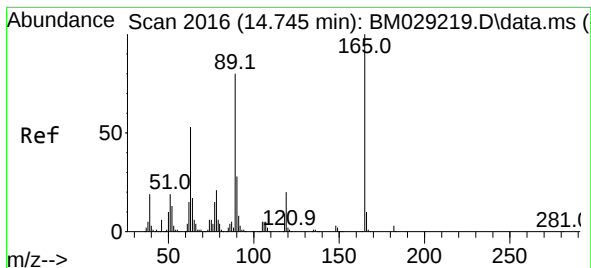
Tgt Ion:168 Resp: 1240588
Ion Ratio Lower Upper
168 100
139 38.9 30.6 46.0
169 13.5 10.2 15.4



#56
4-Nitrophenol
Concen: 79.89 ng
RT: 14.592 min Scan# 1990
Delta R.T. 0.011 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

Tgt Ion:139 Resp: 362138
Ion Ratio Lower Upper
139 100
109 83.9 69.5 109.5
65 110.4 98.1 138.1

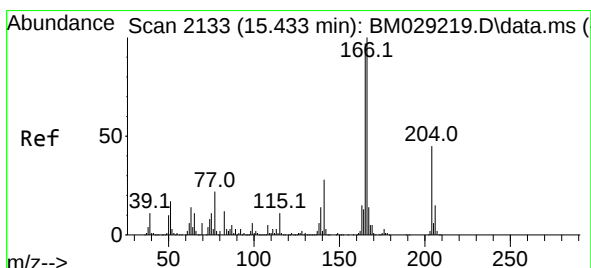
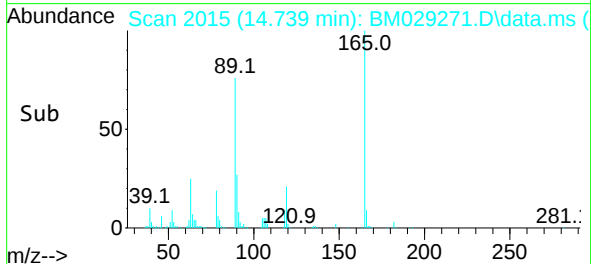
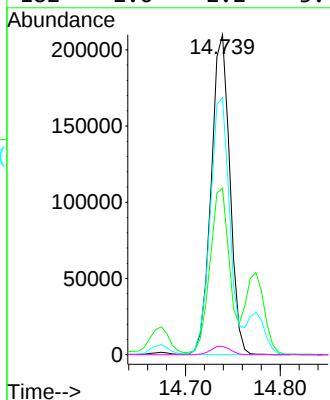
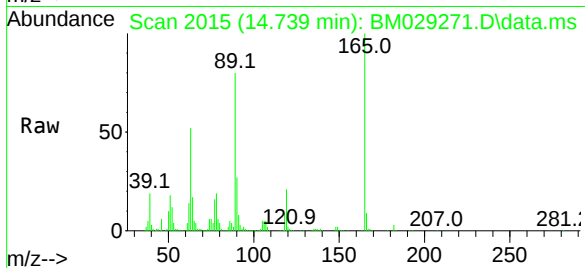




#57
2,4-Dinitrotoluene
Concen: 40.53 ng
RT: 14.739 min Scan# 2015
Delta R.T. -0.000 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

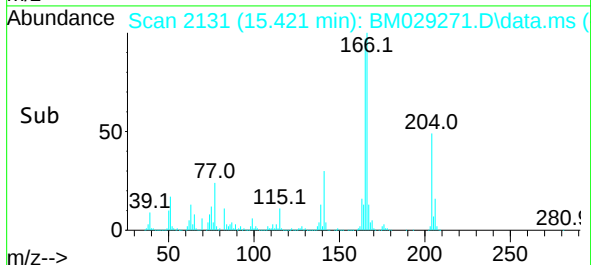
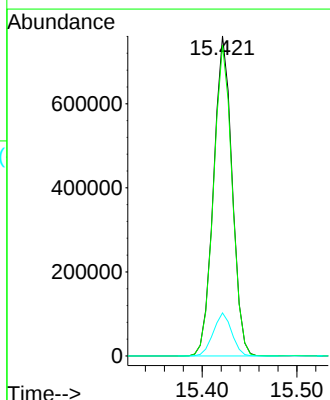
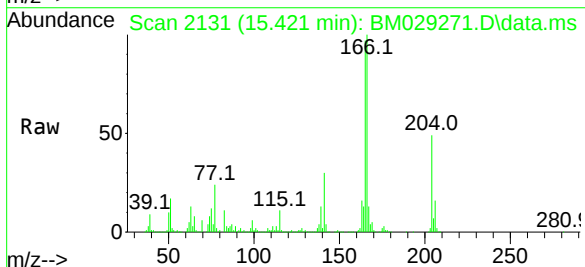
Instrument :
BNA_M
ClientSampleId :
PB135399BS

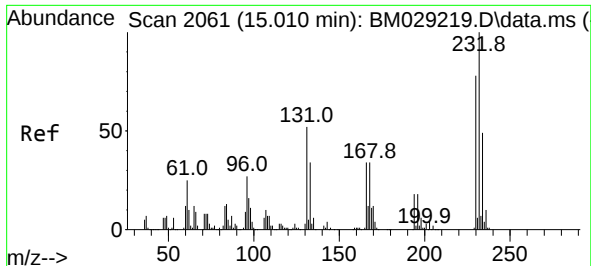
Tgt Ion:165 Resp: 287330
Ion Ratio Lower Upper
165 100
63 52.0 42.2 63.4
89 80.3 65.6 98.4
182 2.6 2.2 3.4



#58
Fluorene
Concen: 43.17 ng
RT: 15.421 min Scan# 2131
Delta R.T. -0.006 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

Tgt Ion:166 Resp: 1033211
Ion Ratio Lower Upper
166 100
165 97.1 79.6 119.4
167 13.4 11.0 16.6

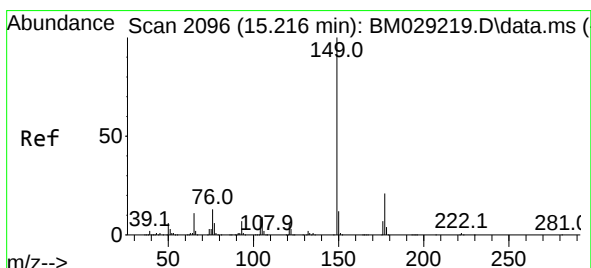
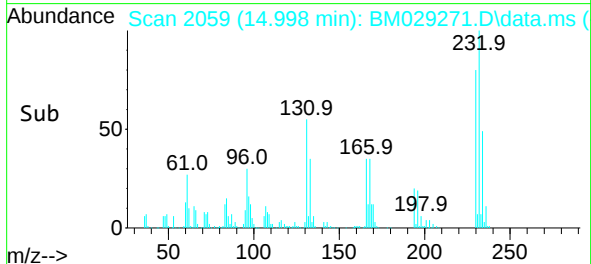
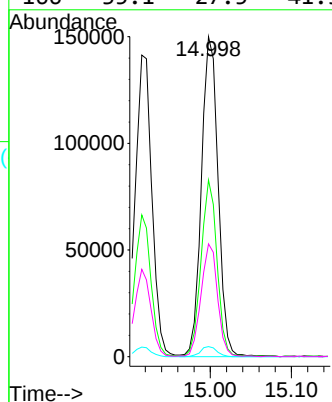
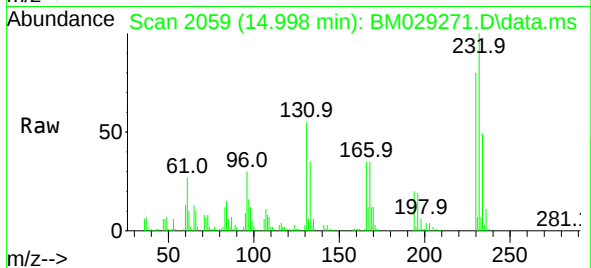




#59
2,3,4,6-Tetrachlorophenol
Concen: 39.77 ng
RT: 14.998 min Scan# 2059
Delta R.T. -0.000 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

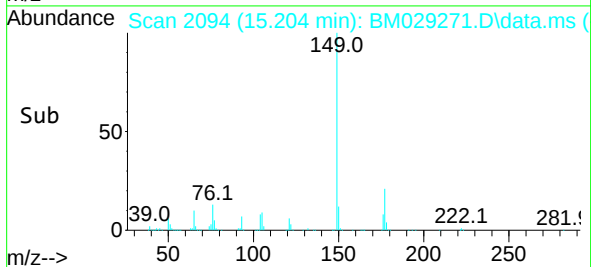
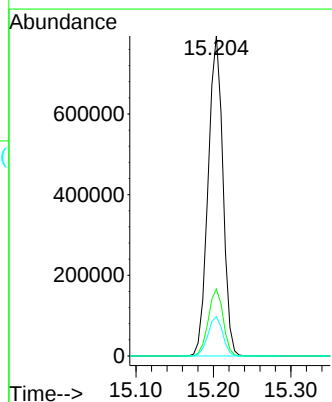
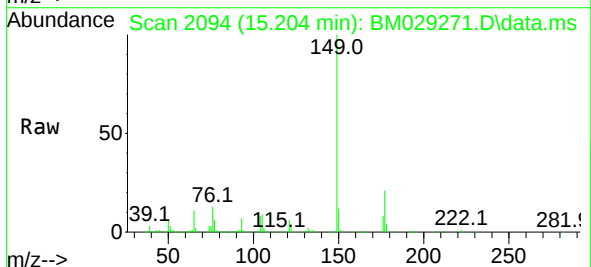
Instrument :
BNA_M
ClientSampleId :
PB135399BS

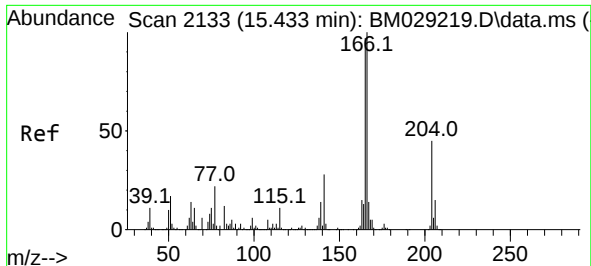
Tgt Ion:232 Resp: 214364
Ion Ratio Lower Upper
232 100
131 52.3 41.1 61.7
130 3.1 2.6 3.8
166 35.1 27.5 41.3



#60
Diethylphthalate
Concen: 46.98 ng
RT: 15.204 min Scan# 2094
Delta R.T. -0.000 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

Tgt Ion:149 Resp: 1048747
Ion Ratio Lower Upper
149 100
177 20.9 17.3 25.9
150 12.3 9.8 14.6

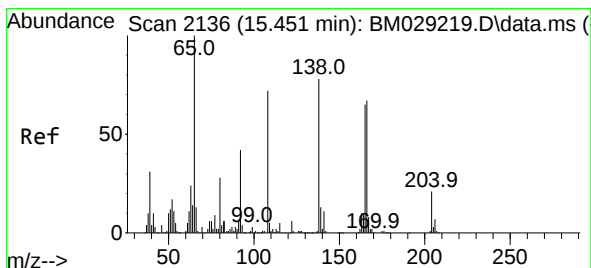
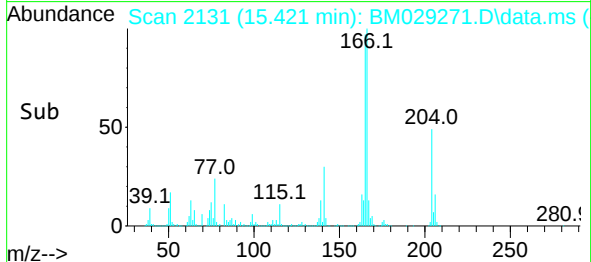
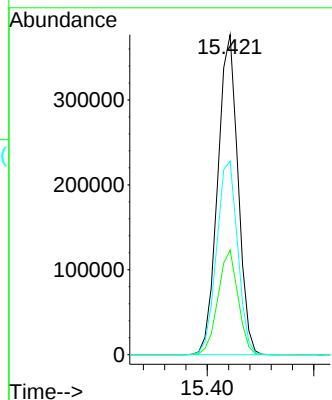
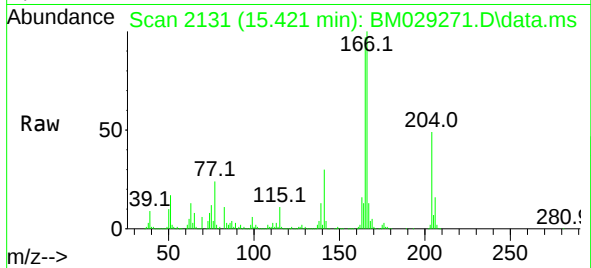




#61
4-Chlorophenyl-phenylether
Concen: 45.03 ng
RT: 15.421 min Scan# 2131
Delta R.T. -0.000 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

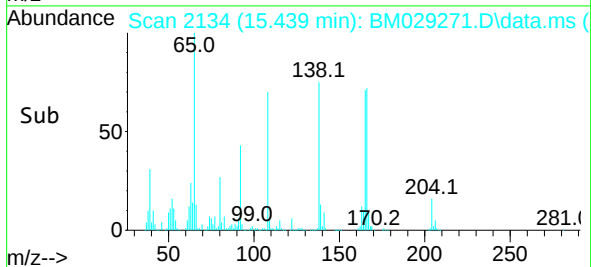
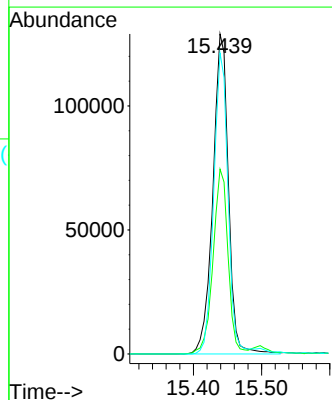
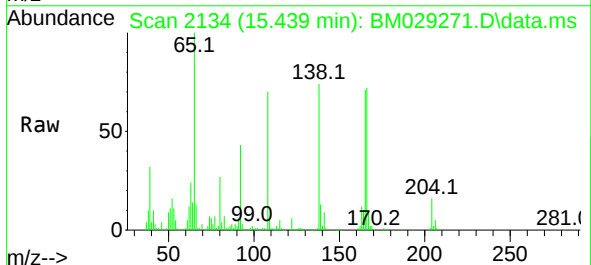
Instrument :
BNA_M
ClientSampleId :
PB135399BS

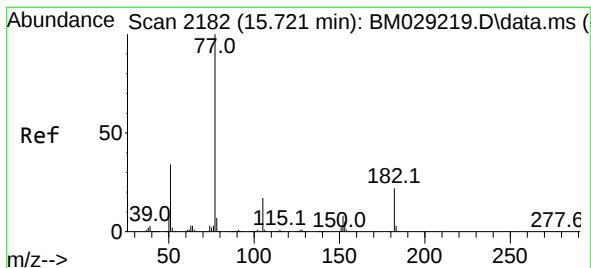
Tgt Ion:204 Resp: 497215
Ion Ratio Lower Upper
204 100
206 32.7 26.7 40.1
141 60.5 48.4 72.6



#62
4-Nitroaniline
Concen: 35.72 ng
RT: 15.439 min Scan# 2134
Delta R.T. -0.000 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

Tgt Ion:138 Resp: 205432
Ion Ratio Lower Upper
138 100
92 57.7 38.2 78.2
108 94.0 71.7 111.7



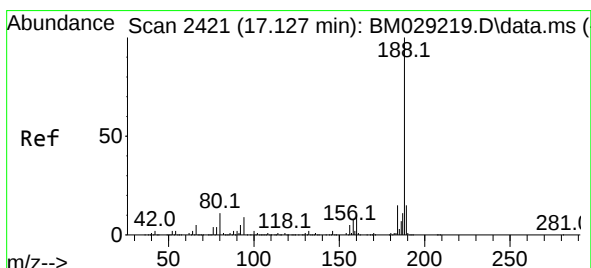
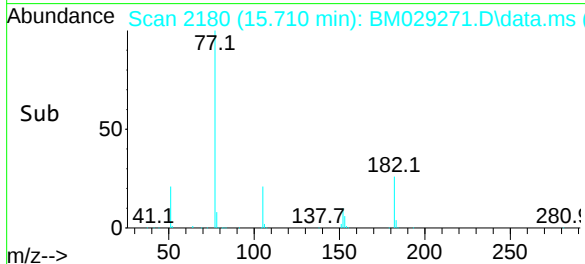
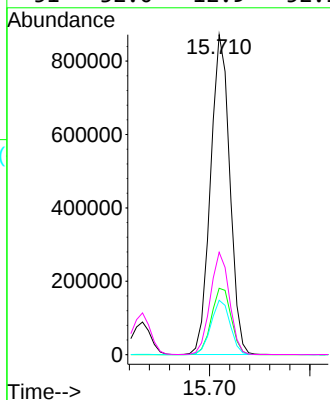
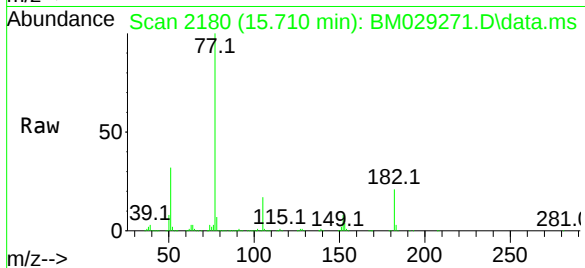


#63
Azobenzene
Concen: 45.47 ng
RT: 15.710 min Scan# 2180
Delta R.T. -0.006 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

Instrument :
BNA_M
ClientSampleId :
PB135399BS

Tgt Ion: 77 Resp: 1160313

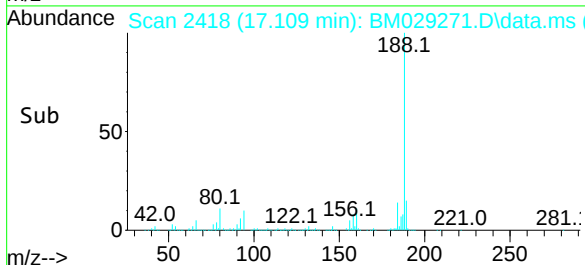
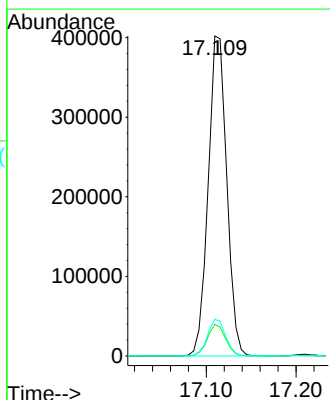
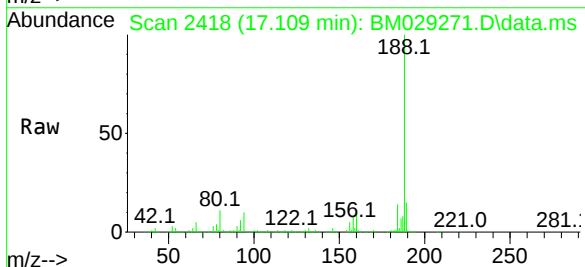
Ion	Ratio	Lower	Upper
77	100		
182	20.8	2.3	42.3
105	17.0	0.0	36.4
51	32.0	12.9	52.9

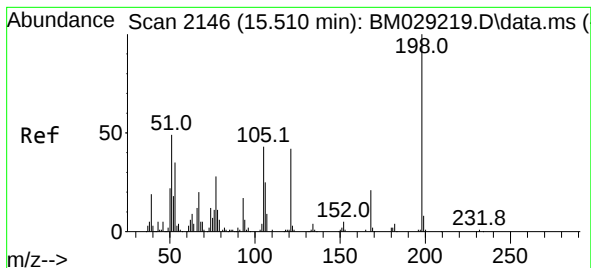


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.109 min Scan# 2418
Delta R.T. -0.006 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

Tgt Ion: 188 Resp: 577628

Ion	Ratio	Lower	Upper
188	100		
94	9.9	8.1	12.1
80	11.4	9.2	13.8

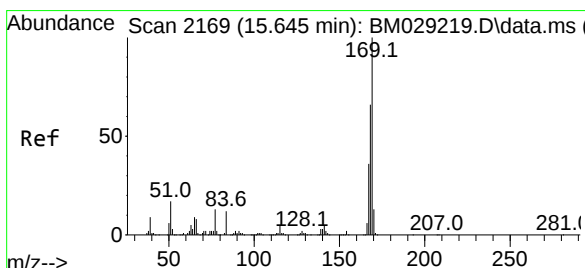
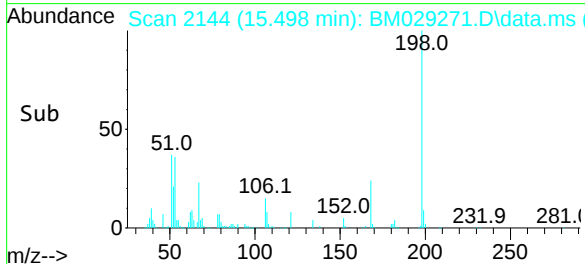
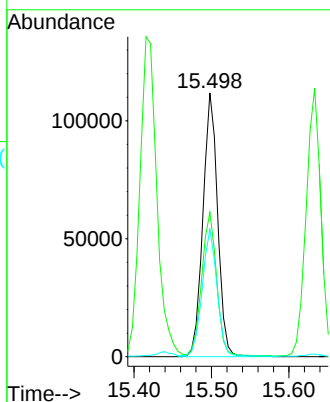
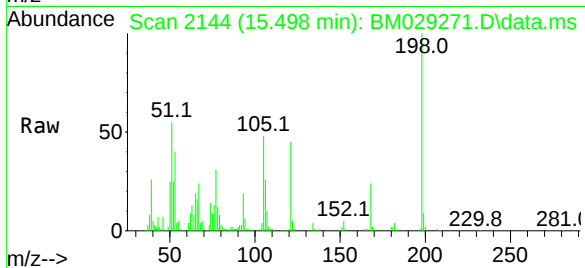




#65
4,6-Dinitro-2-methylphenol
Concen: 42.79 ng
RT: 15.498 min Scan# 2144
Delta R.T. -0.000 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

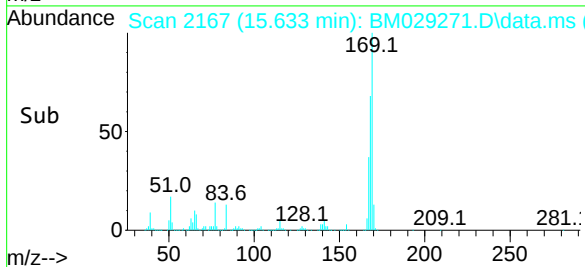
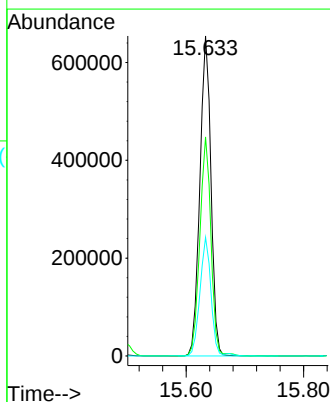
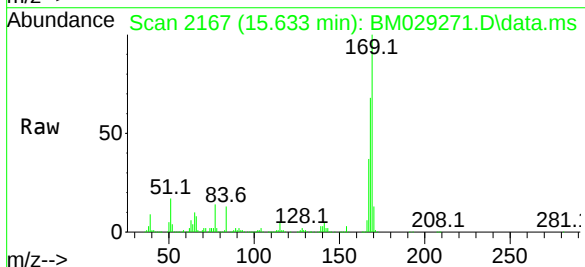
Instrument :
BNA_M
ClientSampleId :
PB135399BS

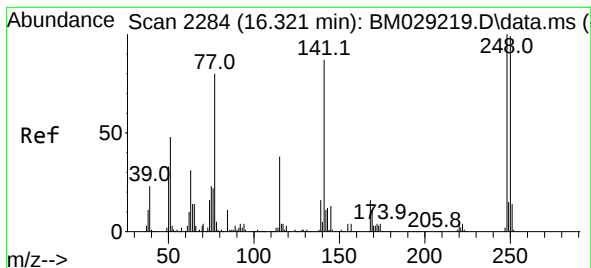
Tgt Ion:198 Resp: 147143
Ion Ratio Lower Upper
198 100
51 54.7 35.1 75.1
105 48.3 29.4 69.4



#66
n-Nitrosodiphenylamine
Concen: 46.37 ng
RT: 15.633 min Scan# 2167
Delta R.T. -0.000 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

Tgt Ion:169 Resp: 857494
Ion Ratio Lower Upper
169 100
168 68.4 54.6 81.8
167 37.1 29.4 44.0

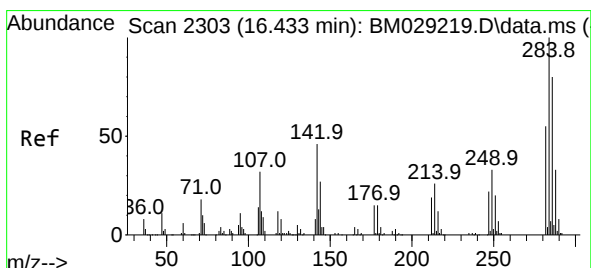
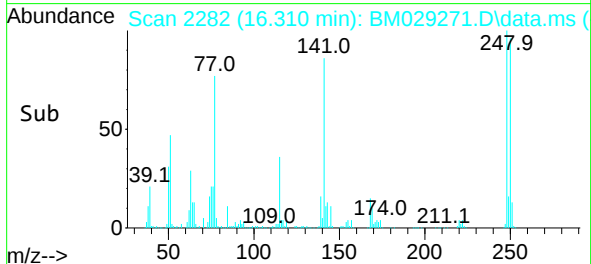
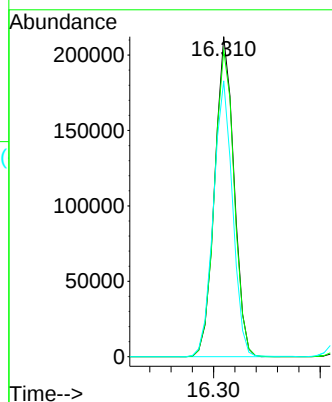
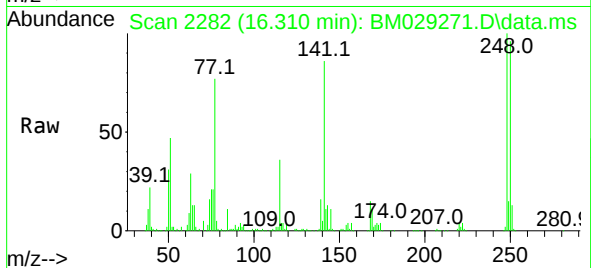




#67
4-Bromophenyl-phenylether
Concen: 50.41 ng
RT: 16.310 min Scan# 2282
Delta R.T. -0.006 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

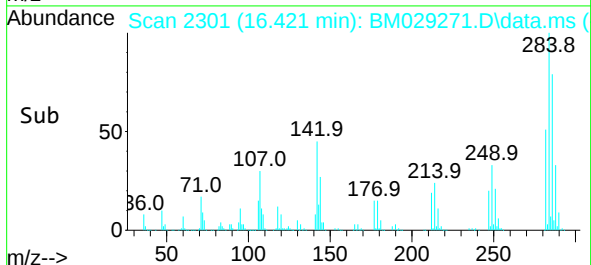
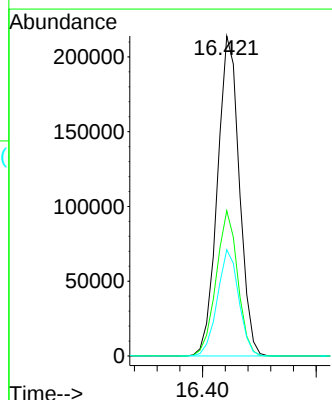
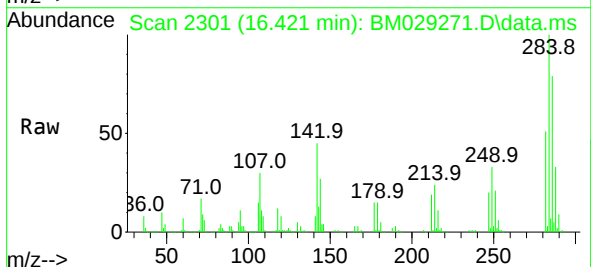
Instrument :
BNA_M
ClientSampleId :
PB135399BS

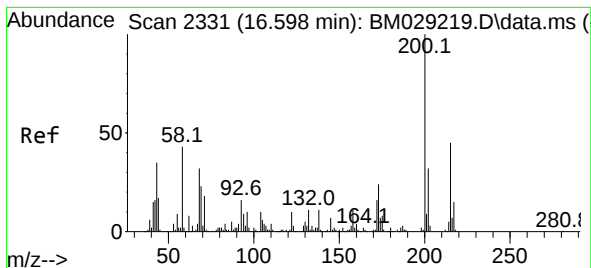
Tgt Ion:248 Resp: 266900
Ion Ratio Lower Upper
248 100
250 95.8 78.4 117.6
141 86.2 67.1 100.7



#68
Hexachlorobenzene
Concen: 45.99 ng
RT: 16.421 min Scan# 2301
Delta R.T. -0.006 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

Tgt Ion:284 Resp: 286567
Ion Ratio Lower Upper
284 100
142 45.4 33.4 50.2
249 33.2 25.9 38.9





#69

Atrazine

Concen: 40.30 ng

RT: 16.586 min Scan# 2329

Delta R.T. -0.000 min

Lab File: BM029271.D

Acq: 30 Mar 2021 15:35

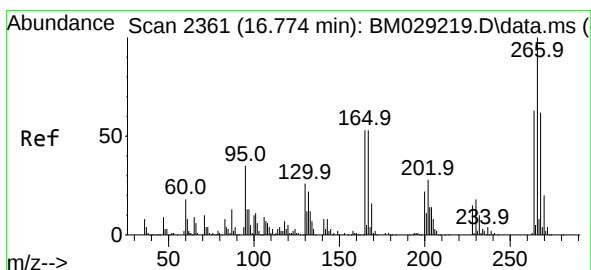
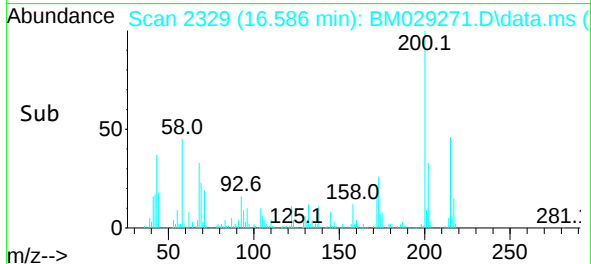
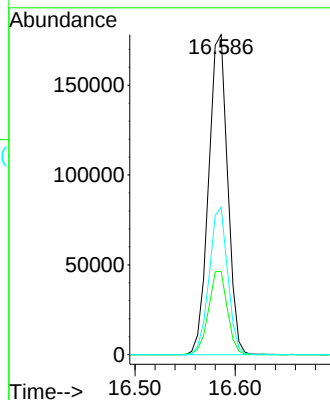
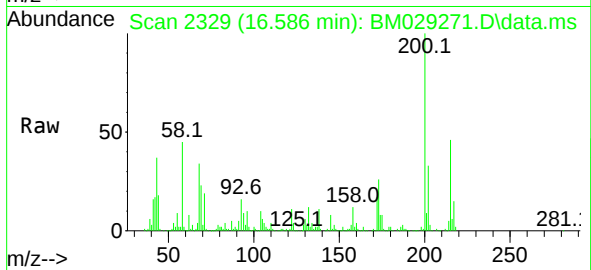
Tgt Ion:200 Resp: 235271

Ion Ratio Lower Upper

200 100

173 26.0 6.1 46.1

215 46.1 23.8 63.8



#70

Pentachlorophenol

Concen: 48.53 ng

RT: 16.762 min Scan# 2359

Delta R.T. -0.000 min

Lab File: BM029271.D

Acq: 30 Mar 2021 15:35

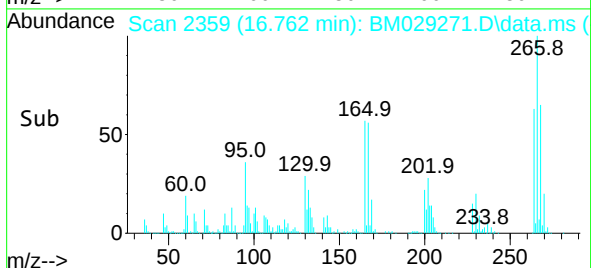
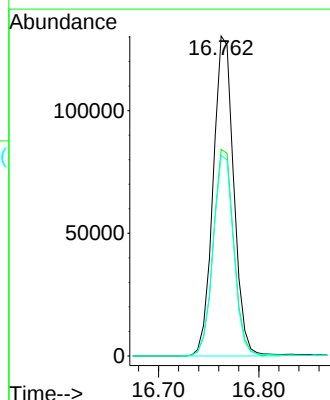
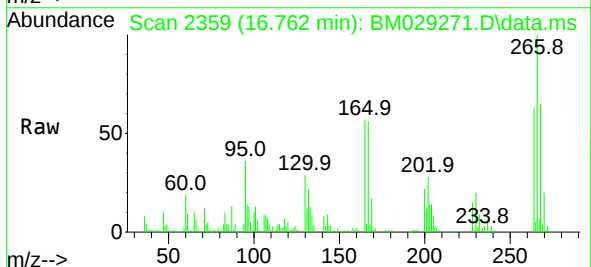
Tgt Ion:266 Resp: 186258

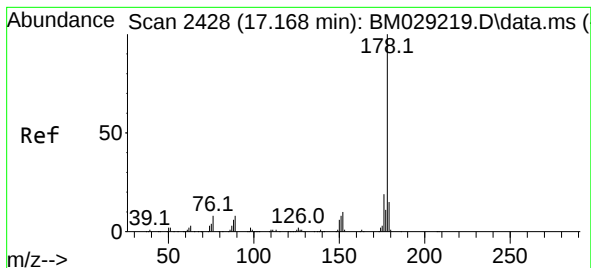
Ion Ratio Lower Upper

266 100

268 64.6 52.2 78.2

264 62.7 50.9 76.3

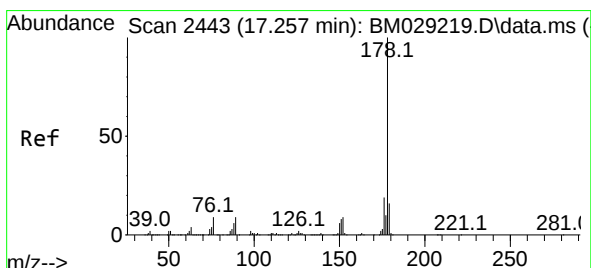
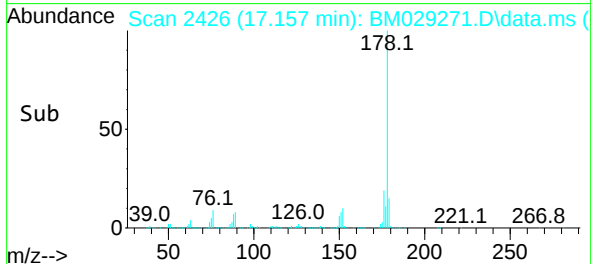
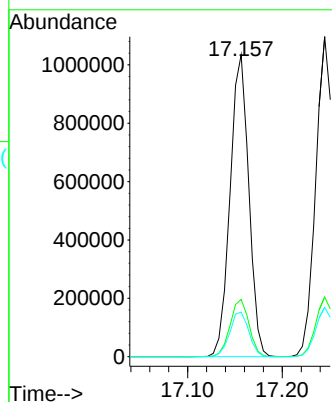
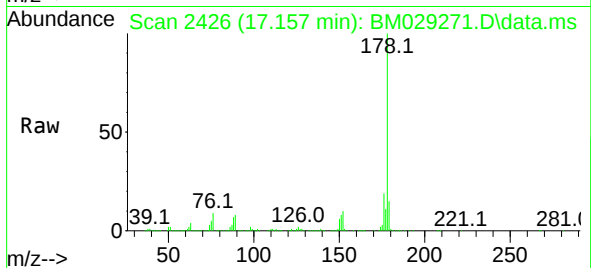




#71
Phenanthrene
Concen: 42.35 ng
RT: 17.157 min Scan# 2426
Delta R.T. -0.000 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

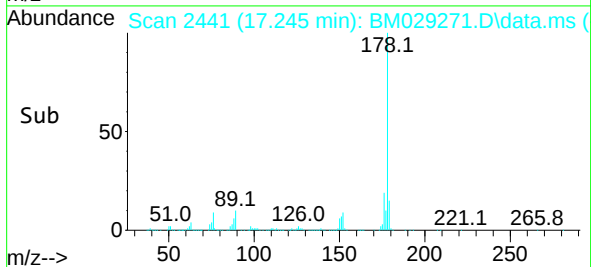
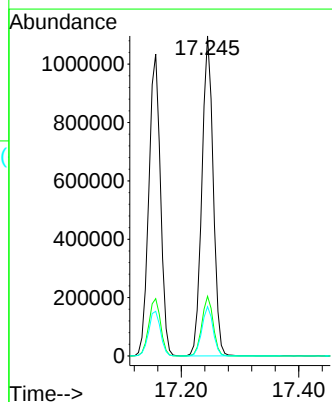
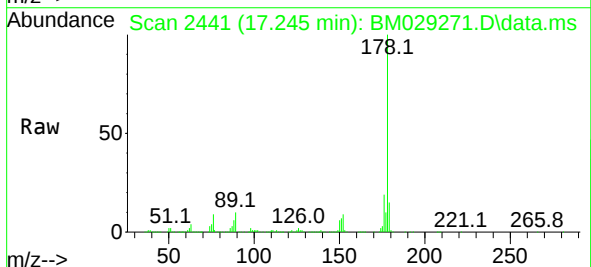
Instrument :
BNA_M
ClientSampleId :
PB135399BS

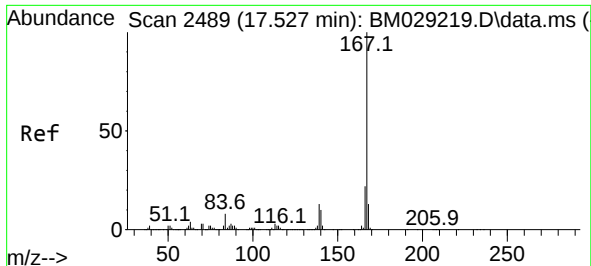
Tgt Ion:178 Resp: 1418610
Ion Ratio Lower Upper
178 100
176 19.0 15.7 23.5
179 14.8 11.9 17.9



#72
Anthracene
Concen: 44.89 ng
RT: 17.245 min Scan# 2441
Delta R.T. -0.000 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

Tgt Ion:178 Resp: 1461048
Ion Ratio Lower Upper
178 100
176 18.7 14.9 22.3
179 15.4 12.1 18.1

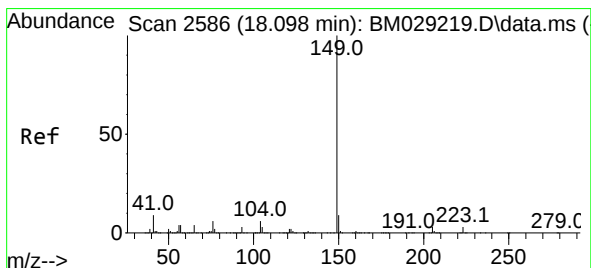
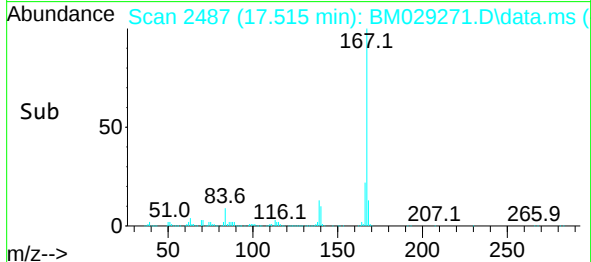
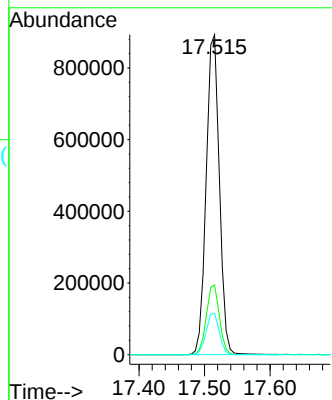
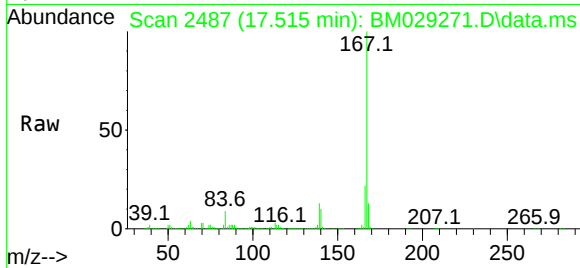




#73
 Carbazole
 Concen: 39.08 ng
 RT: 17.515 min Scan# 2487
 Delta R.T. -0.000 min
 Lab File: BM029271.D
 Acq: 30 Mar 2021 15:35

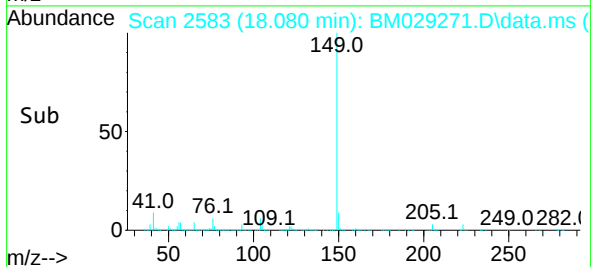
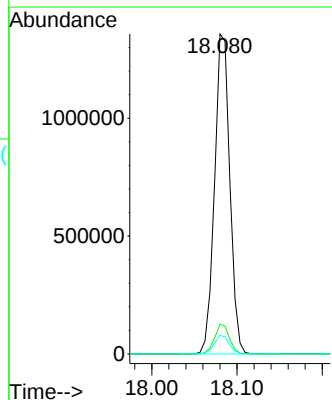
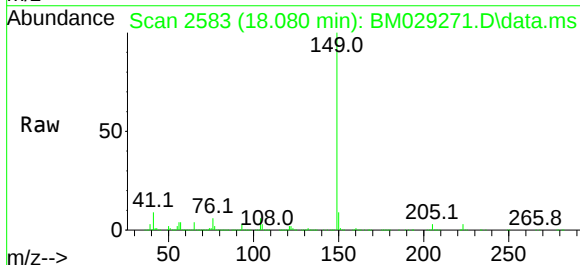
Instrument :
 BNA_M
 ClientSampleId :
 PB135399BS

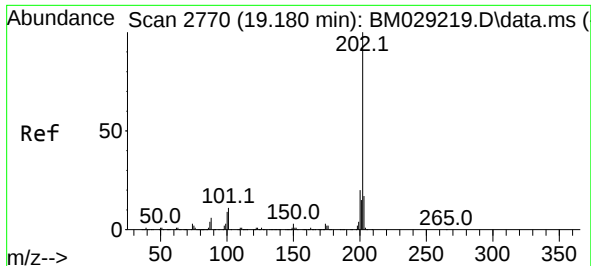
Tgt Ion:167 Resp: 1251460
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.5 26.3
 139 12.9 10.6 15.8



#74
 Di-n-butylphthalate
 Concen: 54.66 ng
 RT: 18.080 min Scan# 2583
 Delta R.T. -0.006 min
 Lab File: BM029271.D
 Acq: 30 Mar 2021 15:35

Tgt Ion:149 Resp: 1688203
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 5.8 4.6 6.8

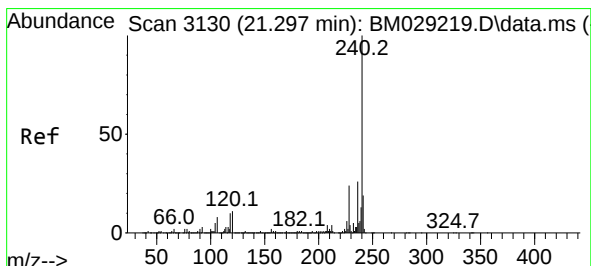
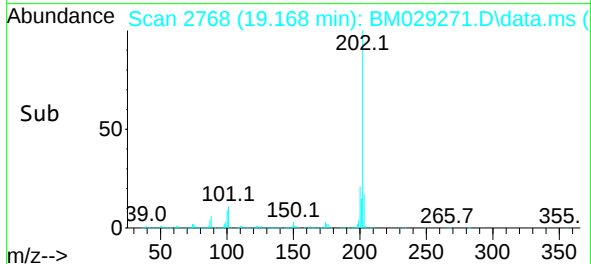
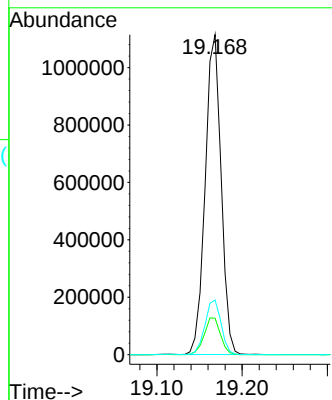
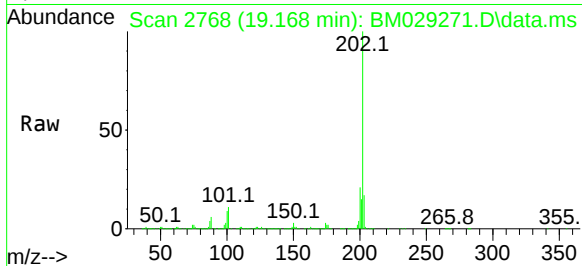




#75
Fluoranthene
Concen: 39.09 ng
RT: 19.168 min Scan# 2768
Delta R.T. -0.000 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

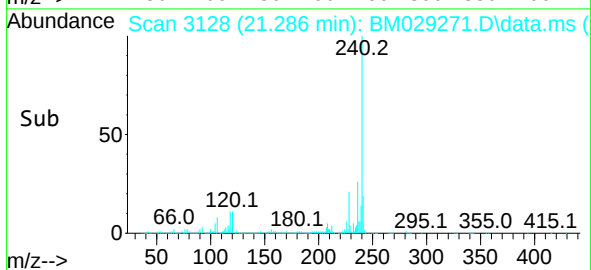
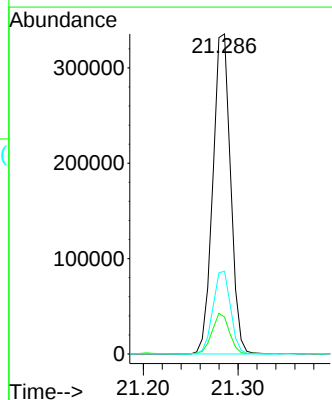
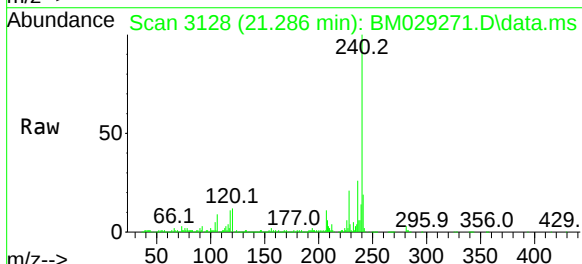
Instrument :
BNA_M
ClientSampleId :
PB135399BS

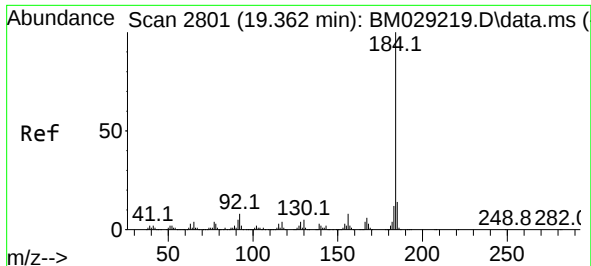
Tgt Ion:202 Resp: 1446386
Ion Ratio Lower Upper
202 100
101 11.4 0.0 31.5
203 17.1 0.0 37.7



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.286 min Scan# 3128
Delta R.T. -0.000 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

Tgt Ion:240 Resp: 435600
Ion Ratio Lower Upper
240 100
120 11.5 9.0 13.6
236 25.8 20.3 30.5

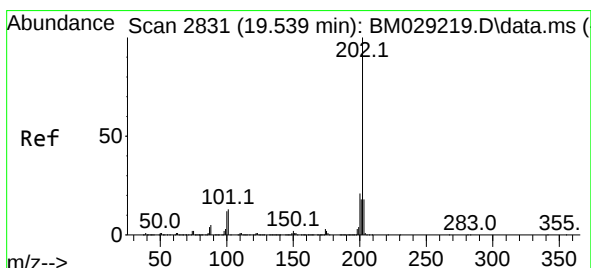
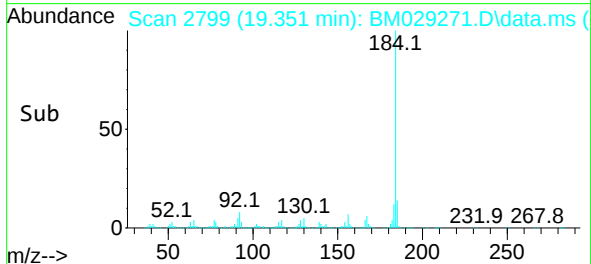
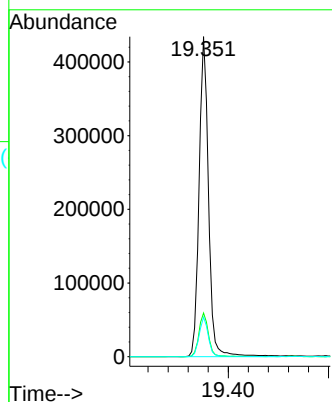
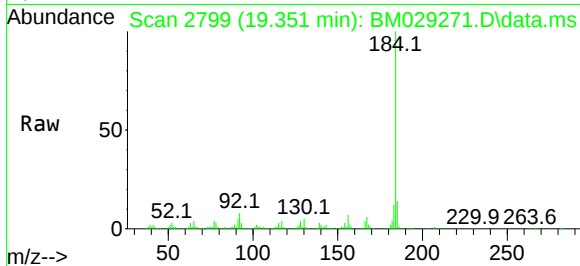




#77
Benzidine
Concen: 44.93 ng
RT: 19.351 min Scan# 2799
Delta R.T. -0.006 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

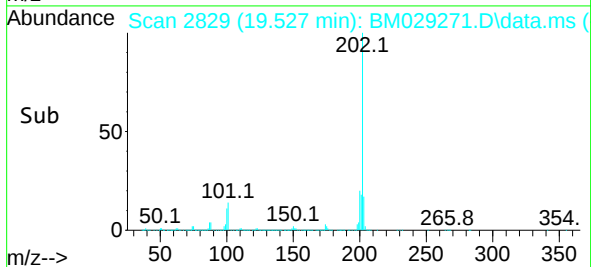
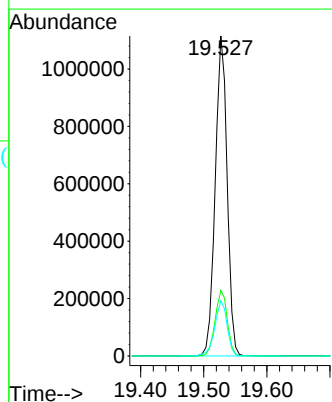
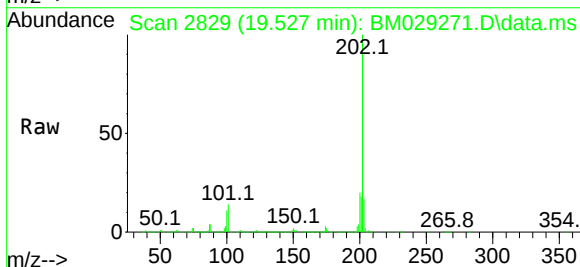
Instrument :
BNA_M
ClientSampleId :
PB135399BS

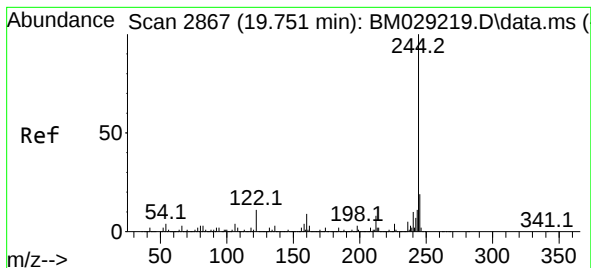
Tgt Ion:184 Resp: 565472
Ion Ratio Lower Upper
184 100
185 13.7 11.3 16.9
183 12.4 9.8 14.6



#78
Pyrene
Concen: 49.38 ng
RT: 19.527 min Scan# 2829
Delta R.T. -0.006 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

Tgt Ion:202 Resp: 1456174
Ion Ratio Lower Upper
202 100
200 20.5 17.0 25.6
203 17.2 14.1 21.1





#79

Terphenyl-d14

Concen: 75.70 ng

RT: 19.733 min Scan# 2864

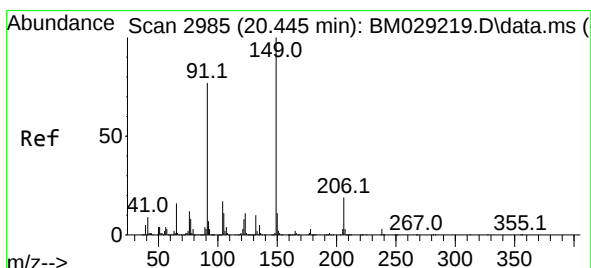
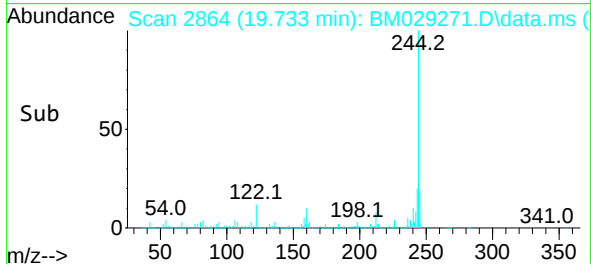
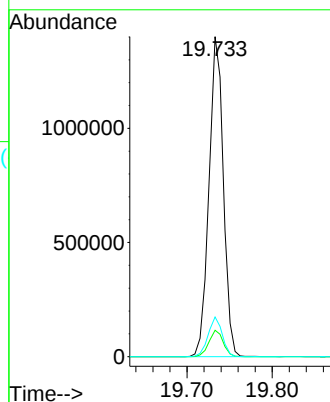
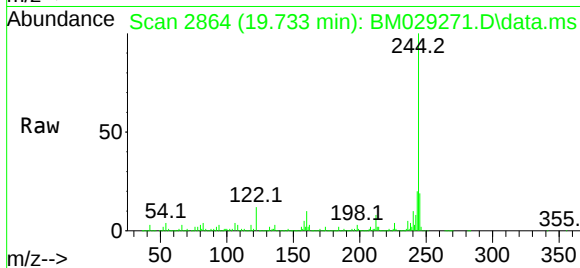
Delta R.T. -0.006 min

Lab File: BM029271.D

Acq: 30 Mar 2021 15:35

Tgt Ion:244 Resp: 1641306

Ion	Ratio	Lower	Upper
244	100		
212	8.2	6.5	9.7
122	12.4	9.2	13.8



#80

Butylbenzylphthalate

Concen: 58.85 ng

RT: 20.433 min Scan# 2983

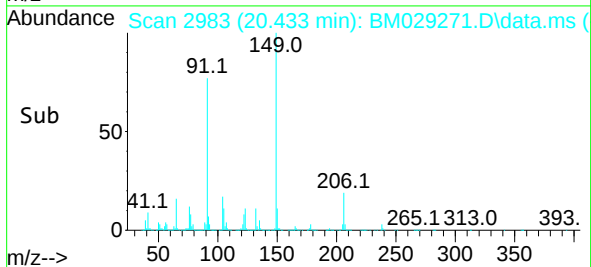
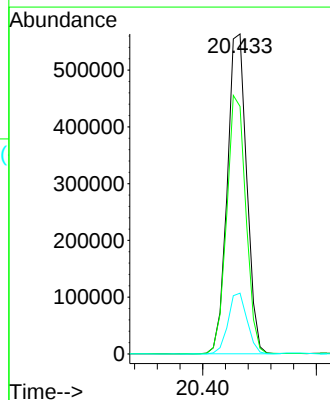
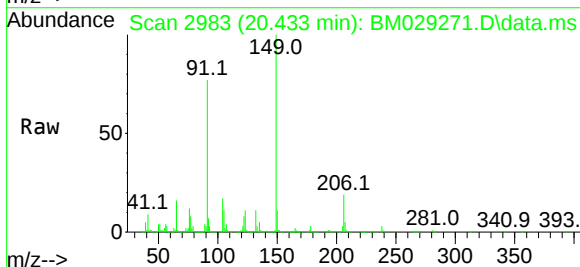
Delta R.T. -0.000 min

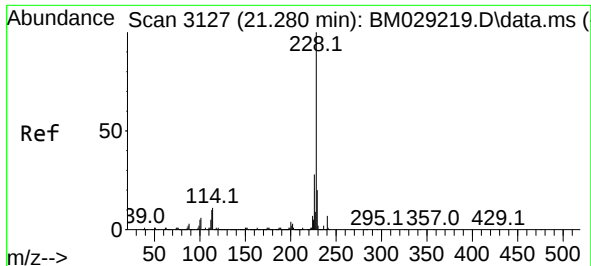
Lab File: BM029271.D

Acq: 30 Mar 2021 15:35

Tgt Ion:149 Resp: 668427

Ion	Ratio	Lower	Upper
149	100		
91	77.4	60.5	90.7
206	19.0	15.7	23.5

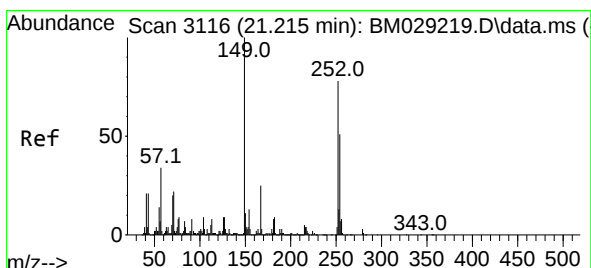
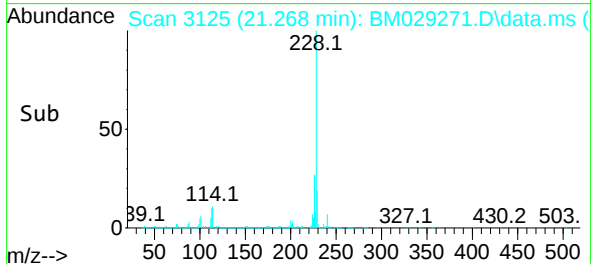
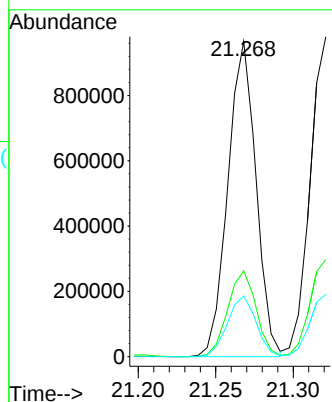
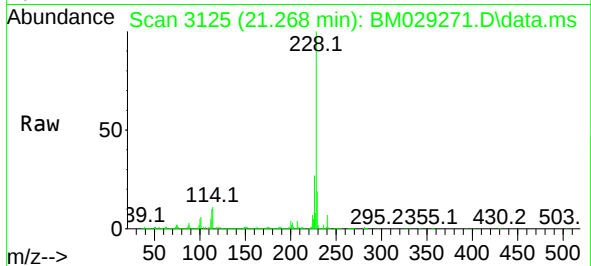




#81
Benzo(a)anthracene
Concen: 42.81 ng
RT: 21.268 min Scan# 3125
Delta R.T. -0.000 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

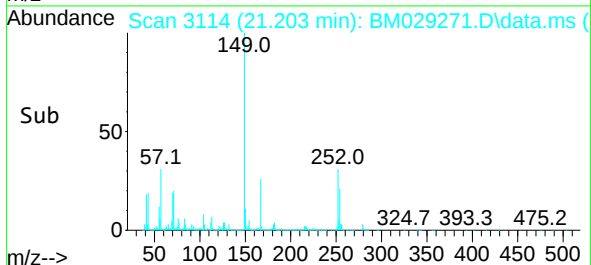
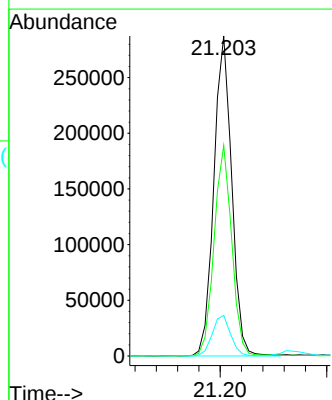
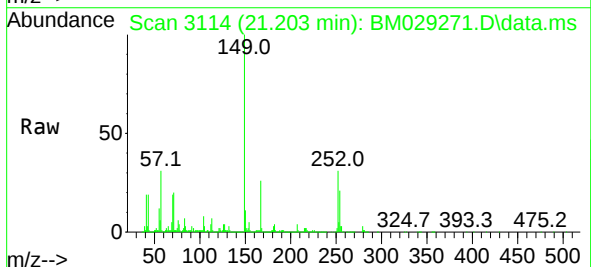
Instrument :
BNA_M
ClientSampleId :
PB135399BS

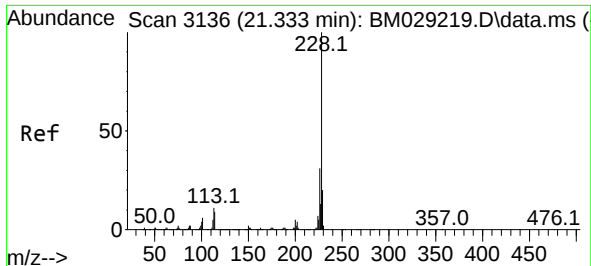
Tgt Ion:228 Resp: 1217064
Ion Ratio Lower Upper
228 100
226 27.3 21.9 32.9
229 19.2 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 39.41 ng
RT: 21.203 min Scan# 3114
Delta R.T. -0.000 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

Tgt Ion:252 Resp: 334878
Ion Ratio Lower Upper
252 100
254 65.8 52.6 78.8
126 12.7 10.8 16.2

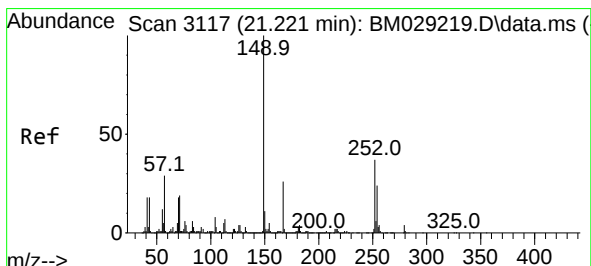
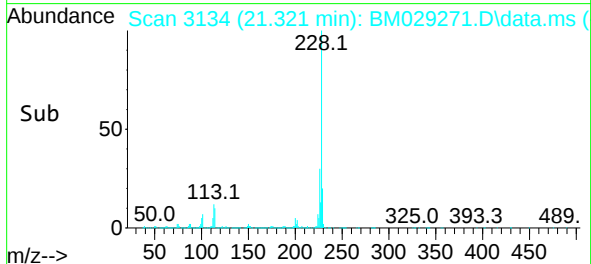
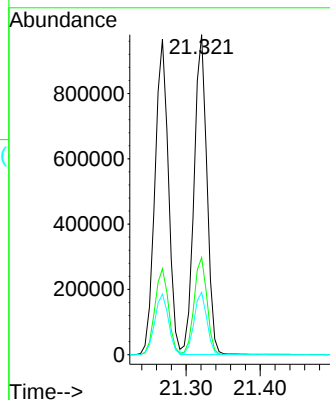
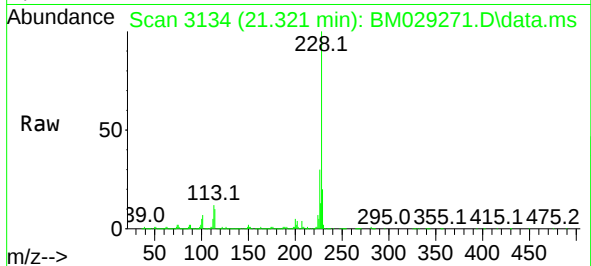




#83
Chrysene
Concen: 41.13 ng
RT: 21.321 min Scan# 3134
Delta R.T. -0.000 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

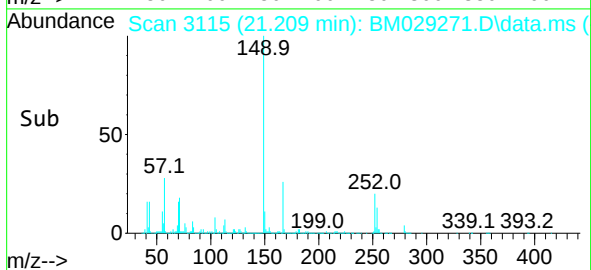
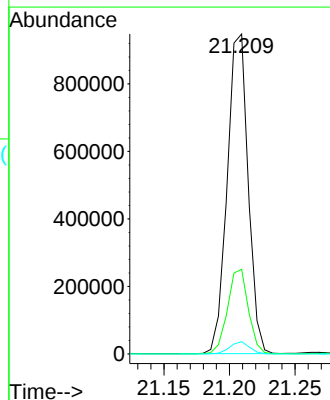
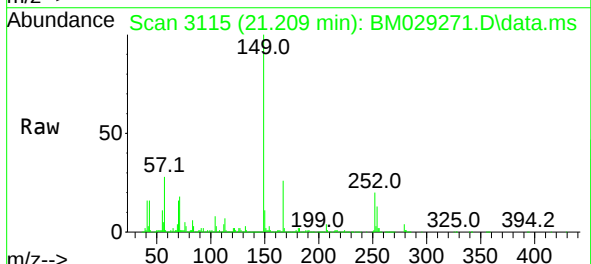
Instrument :
BNA_M
ClientSampleId :
PB135399BS

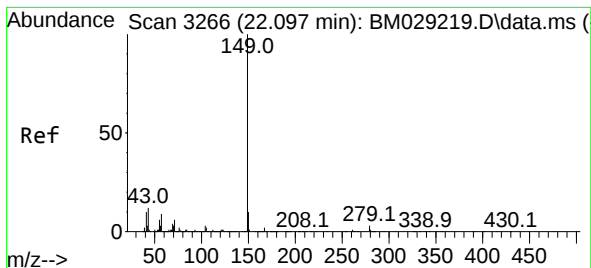
Tgt Ion:228 Resp: 1169927
Ion Ratio Lower Upper
228 100
226 30.4 24.7 37.1
229 19.5 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 63.87 ng
RT: 21.209 min Scan# 3115
Delta R.T. -0.000 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

Tgt Ion:149 Resp: 1052881
Ion Ratio Lower Upper
149 100
167 26.5 20.6 31.0
279 3.8 3.3 4.9

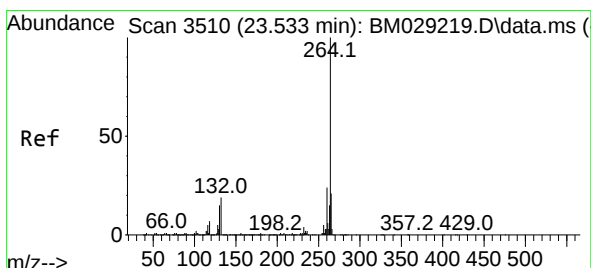
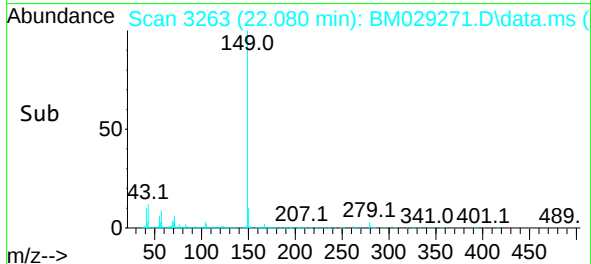
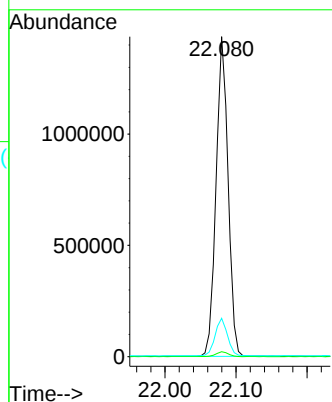
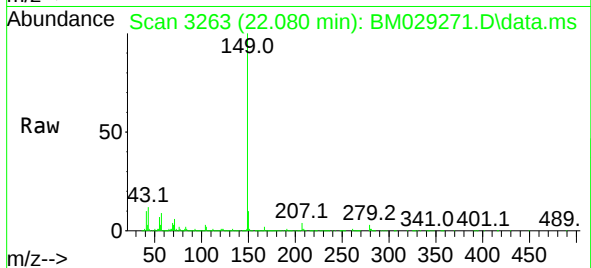




#85
Di-n-octyl phthalate
Concen: 62.12 ng
RT: 22.080 min Scan# 3263
Delta R.T. -0.006 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

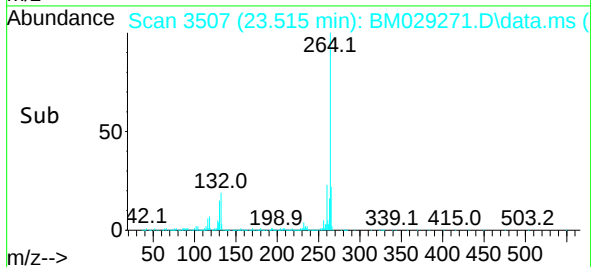
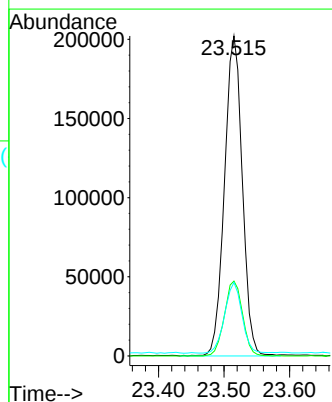
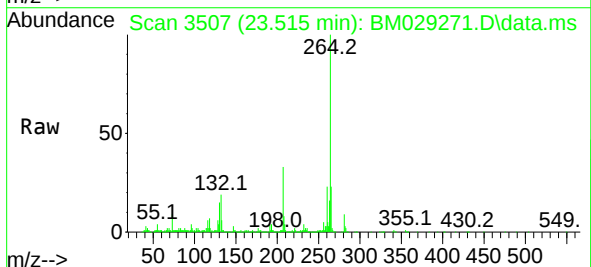
Instrument :
BNA_M
ClientSampleId :
PB135399BS

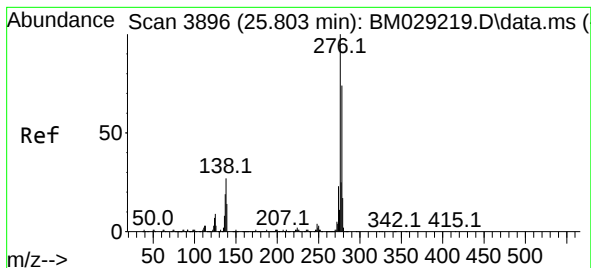
Tgt Ion:149 Resp: 1682403
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 12.0 9.8 14.6



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.515 min Scan# 3507
Delta R.T. -0.006 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

Tgt Ion:264 Resp: 380613
Ion Ratio Lower Upper
264 100
260 23.4 19.6 29.4
265 22.9 17.8 26.8

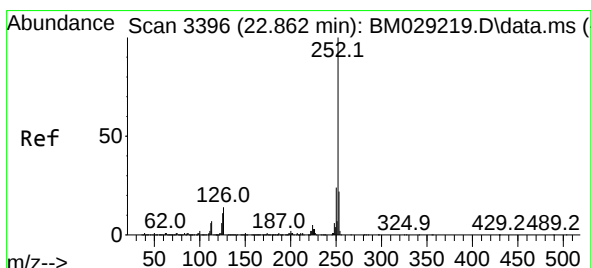
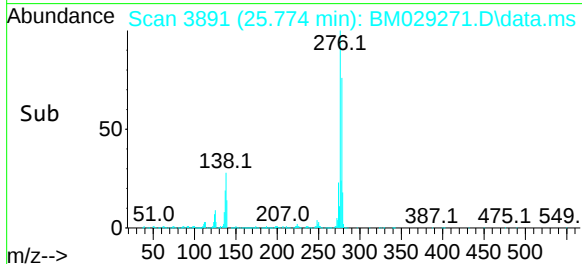
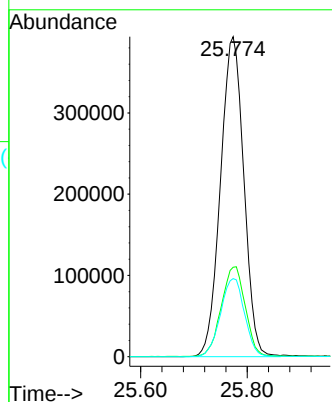
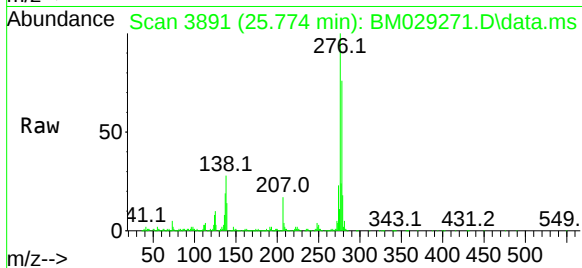




#87
Indeno(1,2,3-cd)pyrene
Concen: 42.95 ng
RT: 25.774 min Scan# 3891
Delta R.T. -0.006 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

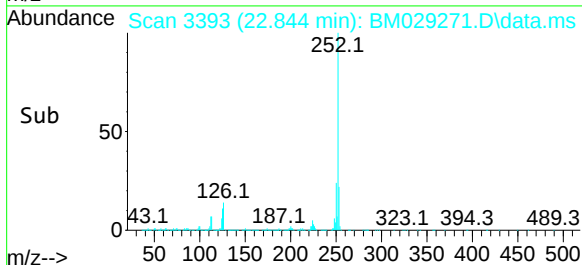
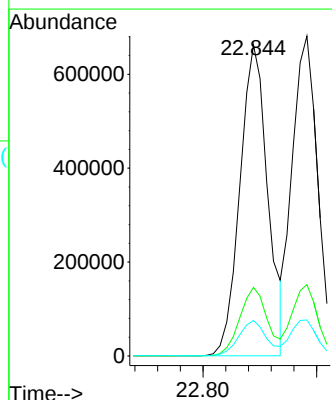
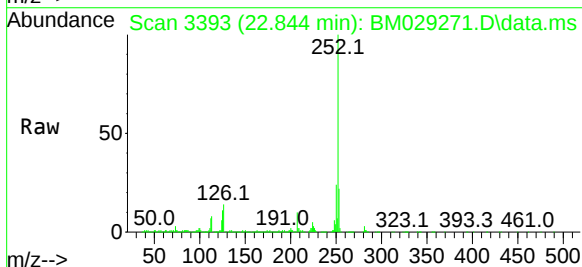
Instrument :
BNA_M
ClientSampleId :
PB135399BS

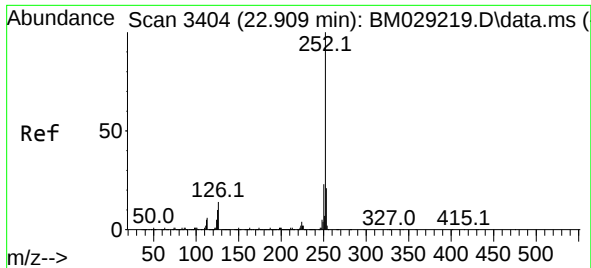
Tgt Ion:276 Resp: 1195552
Ion Ratio Lower Upper
276 100
138 28.9 22.6 34.0
277 25.3 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 45.50 ng
RT: 22.844 min Scan# 3393
Delta R.T. -0.000 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

Tgt Ion:252 Resp: 1126532
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 11.4 9.0 13.4

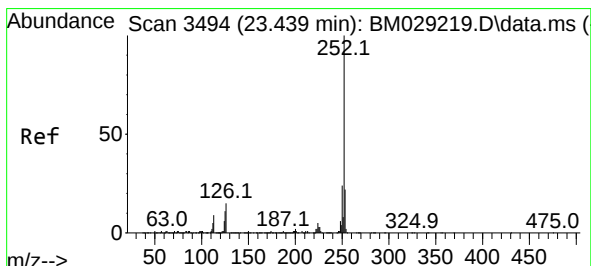
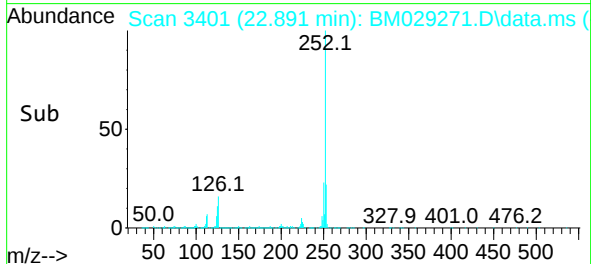
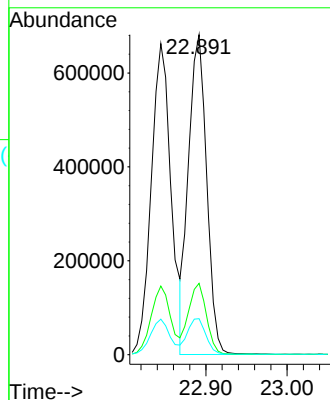
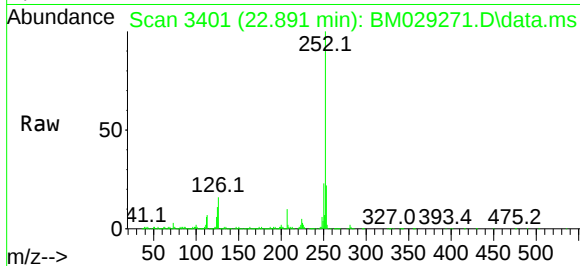




#89
Benzo(k)fluoranthene
Concen: 44.00 ng
RT: 22.891 min Scan# 3401
Delta R.T. -0.000 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

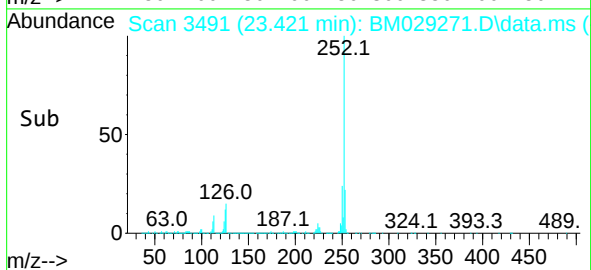
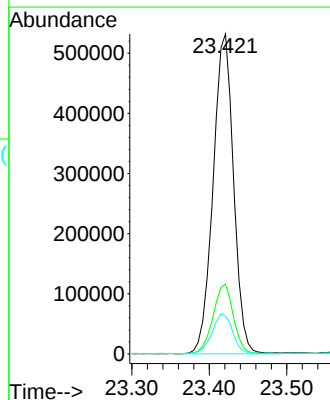
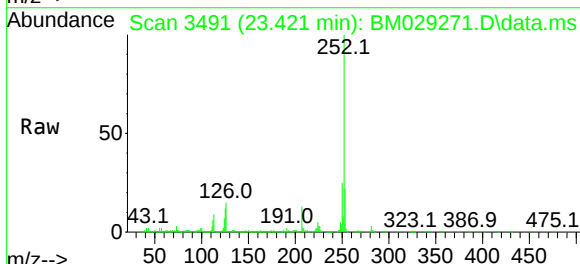
Instrument :
BNA_M
ClientSampleId :
PB135399BS

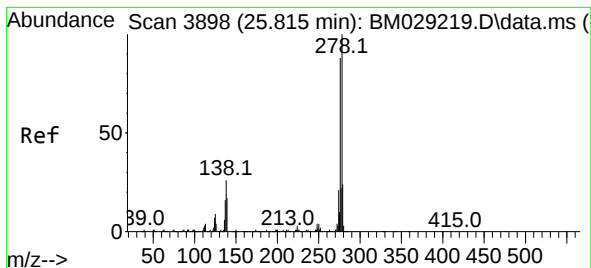
Tgt Ion:252 Resp: 1058527
Ion Ratio Lower Upper
252 100
253 22.3 17.6 26.4
125 11.2 8.7 13.1



#90
Benzo(a)pyrene
Concen: 43.55 ng
RT: 23.421 min Scan# 3491
Delta R.T. -0.000 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

Tgt Ion:252 Resp: 976827
Ion Ratio Lower Upper
252 100
253 21.9 17.0 25.4
125 11.8 9.5 14.3

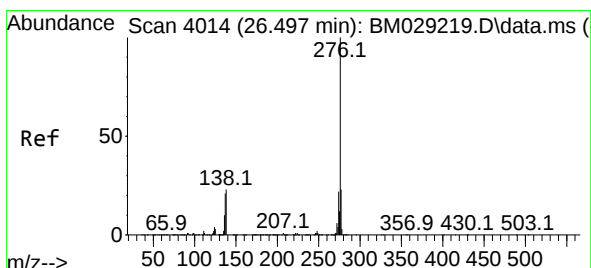
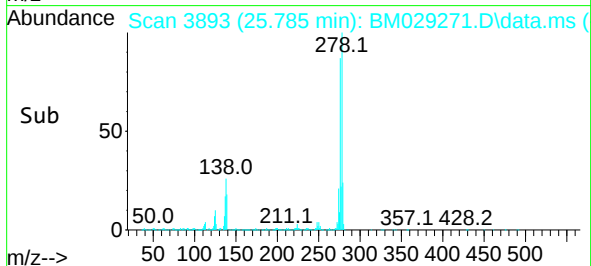
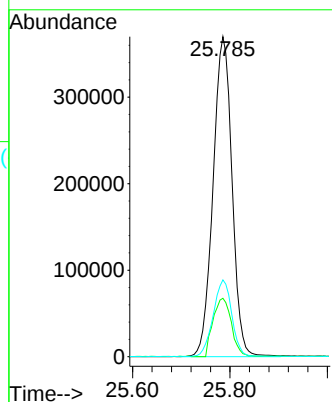
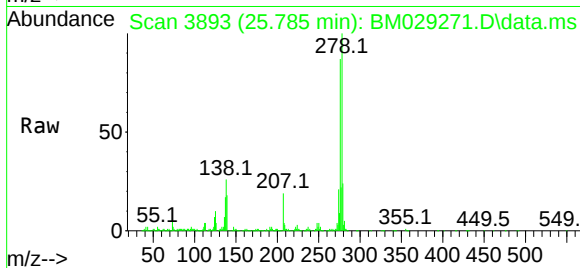




#91
Dibenzo(a,h)anthracene
Concen: 41.97 ng
RT: 25.785 min Scan# 3893
Delta R.T. -0.006 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

Instrument :
BNA_M
ClientSampleId :
PB135399BS

Tgt Ion:278 Resp: 1000148
Ion Ratio Lower Upper
278 100
139 18.2 14.8 22.2
279 24.0 19.3 28.9



#92
Benzo(g,h,i)perylene
Concen: 41.40 ng
RT: 26.462 min Scan# 4008
Delta R.T. -0.012 min
Lab File: BM029271.D
Acq: 30 Mar 2021 15:35

Tgt Ion:276 Resp: 966616
Ion Ratio Lower Upper
276 100
277 23.6 18.7 28.1
138 25.7 19.0 28.4

