

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031021\
 Data File : BM029072.D
 Acq On : 10 Mar 2021 16:32
 Operator : CG/JU
 Sample : M1615-01MSD
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 FK-BPM-04-015-ABCDMSD

Quant Time: Mar 10 17:04:07 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM022321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Mar 09 10:08:02 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.663	152	7781	20.00	ng	0.00
21) Naphthalene-d8	10.457	136	32228	20.00	ng	# 0.00
39) Acenaphthene-d10	14.339	164	19271	20.00	ng	0.00
64) Phenanthrene-d10	17.086	188	38994	20.00	ng	0.00
76) Chrysene-d12	21.256	240	37111	20.00	ng	# 0.00
86) Perylene-d12	23.415	264	35670	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.234	112	56194	119.71	ng	-0.01
7) Phenol-d6	6.863	99	67460	108.80	ng	0.00
23) Nitrobenzene-d5	8.839	82	44857	75.09	ng	0.00
42) 2,4,6-Tribromophenol	15.839	330	25337	110.93	ng	0.00
45) 2-Fluorobiphenyl	12.945	172	104030	71.86	ng	0.00
79) Terphenyl-d14	19.709	244	145448	72.37	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.075	88	7161	40.57	ng	# 62
3) Pyridine	3.493	79	20053	43.05	ng	# 41
4) n-Nitrosodimethylamine	3.410	42	15636	60.08	ng	# 48
6) Aniline	7.004	93	20139	30.37	ng	99
8) 2-Chlorophenol	7.234	128	28269	50.70	ng	95
9) Benzaldehyde	6.816	77	6936	20.52	ng	84
10) Phenol	6.892	94	33978	55.15	ng	92
11) bis(2-Chloroethyl)ether	7.104	93	23934	51.20	ng	93
12) 1,3-Dichlorobenzene	7.551	146	29695	48.83	ng	# 94
13) 1,4-Dichlorobenzene	7.698	146	29817	48.35	ng	99
14) 1,2-Dichlorobenzene	8.010	146	29142	49.11	ng	97
15) Benzyl Alcohol	7.928	79	23304	52.56	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.204	45	40275	55.95	ng	70
17) 2-Methylphenol	8.133	107	22229	53.13	ng	# 91
18) Hexachloroethane	8.728	117	11629	51.89	ng	93
19) n-Nitroso-di-n-propyla...	8.486	70	19347	53.04	ng	# 56
20) 3+4-Methylphenols	8.469	107	30423	54.04	ng	93
22) Acetophenone	8.504	105	39776	50.61	ng	# 84
24) Nitrobenzene	8.886	77	29192	48.06	ng	# 84
25) Isophorone	9.404	82	52366	49.82	ng	97
26) 2-Nitrophenol	9.592	139	15108	49.25	ng	88
27) 2,4-Dimethylphenol	9.663	122	24311	52.81	ng	92
28) bis(2-Chloroethoxy)met...	9.886	93	31233	52.30	ng	99
29) 2,4-Dichlorophenol	10.127	162	25816	49.01	ng	98
30) 1,2,4-Trichlorobenzene	10.327	180	27358	47.37	ng	98
31) Naphthalene	10.510	128	81960	46.13	ng	99
32) Benzoic acid	9.833	122	13159	39.88	ng	# 84
33) 4-Chloroaniline	10.639	127	18585	26.02	ng	# 93
34) Hexachlorobutadiene	10.775	225	16320	47.13	ng	98
35) Caprolactam	11.457	113	8112	56.30	ng	# 52
36) 4-Chloro-3-methylphenol	11.792	107	27756	52.29	ng	93
37) 2-Methylnaphthalene	12.133	142	60010	48.00	ng	98
38) 1-Methylnaphthalene	12.357	142	57070	48.20	ng	100
40) 1,2,4,5-Tetrachloroben...	12.510	216	28556	47.39	ng	97
41) Hexachlorocyclopentadiene	12.469	237	26891	117.08	ng	97
43) 2,4,6-Trichlorophenol	12.768	196	20169	47.75	ng	92

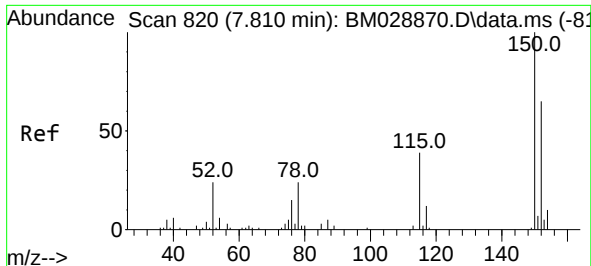
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.851	196	22061	48.67	ng	97
46) 1,1'-Biphenyl	13.163	154	74223	48.02	ng	98
47) 2-Chloronaphthalene	13.204	162	58990	46.76	ng	97
48) 2-Nitroaniline	13.433	65	18350	54.08	ng	91
49) Acenaphthylene	14.057	152	93905	48.46	ng	99
50) Dimethylphthalate	13.804	163	80294	54.98	ng	99
51) 2,6-Dinitrotoluene	13.939	165	16662	48.93	ng	93
52) Acenaphthene	14.404	154	55859	47.01	ng	97
53) 3-Nitroaniline	14.274	138	11996	36.16	ng	82
54) 2,4-Dinitrophenol	14.498	184	16305	93.62	ng	95
55) Dibenzofuran	14.739	168	89548	48.00	ng	98
56) 4-Nitrophenol	14.610	139	25227	92.70	ng	90
57) 2,4-Dinitrotoluene	14.739	165	23086	51.90	ng	# 86
58) Fluorene	15.392	166	73188	48.94	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.892	232	17036	46.76	ng	91
60) Diethylphthalate	15.174	149	79203	53.90	ng	96
61) 4-Chlorophenyl-phenyle...	15.386	204	36086	50.58	ng	94
62) 4-Nitroaniline	15.445	138	15678	48.88	ng	94
63) Azobenzene	15.680	77	69699	51.41	ng	85
65) 4,6-Dinitro-2-methylph...	15.509	198	12430	45.27	ng	# 78
66) n-Nitrosodiphenylamine	15.609	169	62778	47.06	ng	97
67) 4-Bromophenyl-phenylether	16.280	248	21162	48.37	ng	92
68) Hexachlorobenzene	16.392	284	23229	47.64	ng	95
69) Atrazine	16.562	200	18408	44.35	ng	96
70) Pentachlorophenol	16.745	266	25770	98.81	ng	98
71) Phenanthrene	17.127	178	108432	46.70	ng	99
72) Anthracene	17.215	178	112401	48.86	ng	99
73) Carbazole	17.498	167	101450	45.97	ng	99
74) Di-n-butylphthalate	18.045	149	134371	53.55	ng	100
75) Fluoranthene	19.139	202	125027	49.00	ng	98
77) Benzidine	19.339	184	36696	30.01	ng	99
78) Pyrene	19.503	202	125916	46.19	ng	99
80) Butylbenzylphthalate	20.403	149	60218	51.31	ng	94
81) Benzo(a)anthracene	21.244	228	119695	46.47	ng	99
82) 3,3'-Dichlorobenzidine	21.180	252	25966	29.18	ng	# 97
83) Chrysene	21.297	228	117285	46.73	ng	99
84) Bis(2-ethylhexyl)phtha...	21.168	149	90100	53.35	ng	96
85) Di-n-octyl phthalate	22.021	149	154014	53.75	ng	# 88
87) Indeno(1,2,3-cd)pyrene	25.579	276	134414	49.94	ng	# 91
88) Benzo(b)fluoranthene	22.774	252	124424	49.38	ng	# 96
89) Benzo(k)fluoranthene	22.815	252	113579	47.45	ng	# 97
90) Benzo(a)pyrene	23.327	252	107671	46.83	ng	# 97
91) Dibenzo(a,h)anthracene	25.579	278	113967	48.72	ng	# 95
92) Benzo(g,h,i)perylene	26.238	276	110548	48.94	ng	# 92

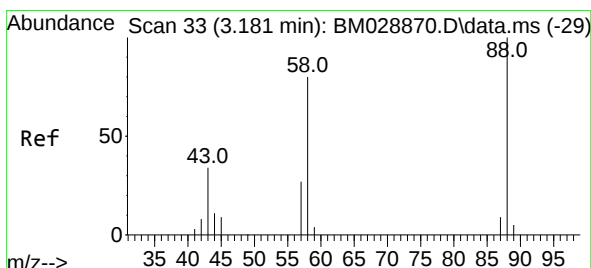
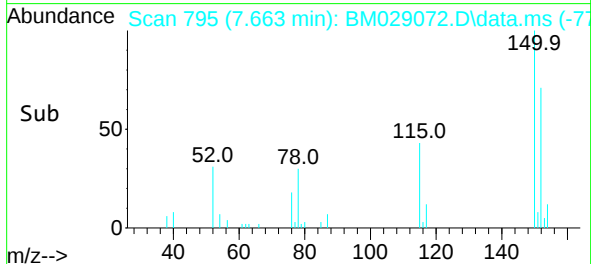
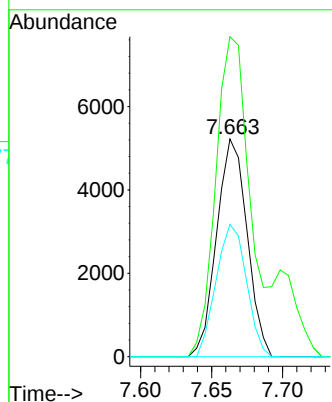
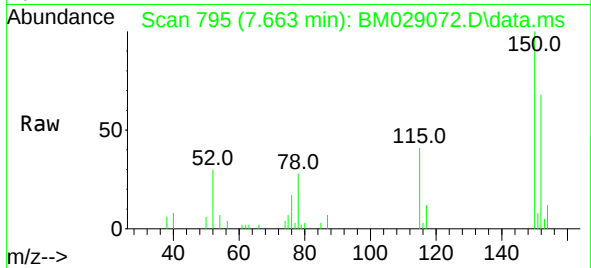
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#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 7.663 min Scan# 795
 Delta R.T. -0.006 min
 Lab File: BM029072.D
 Acq: 10 Mar 2021 16:32

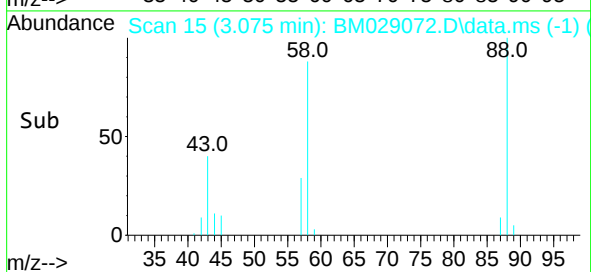
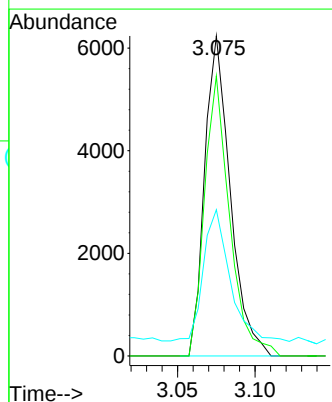
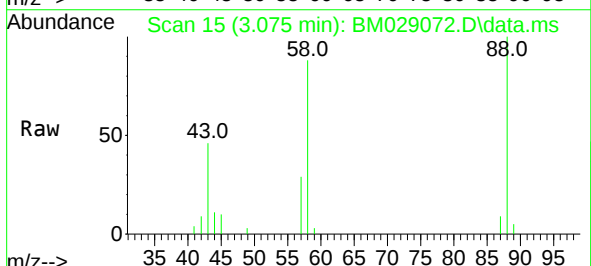
Instrument :
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 FK-BPM-04-015-ABCDMSD

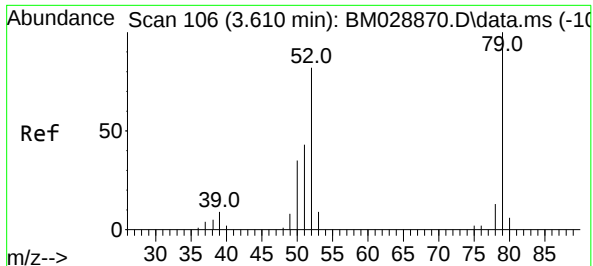
Tgt Ion:152 Resp: 7781
 Ion Ratio Lower Upper
 152 100
 150 147.1 120.6 181.0
 115 60.8 47.2 70.8



#2
 1,4-Dioxane
 Concen: 40.57 ng
 RT: 3.075 min Scan# 15
 Delta R.T. -0.018 min
 Lab File: BM029072.D
 Acq: 10 Mar 2021 16:32

Tgt Ion: 88 Resp: 7161
 Ion Ratio Lower Upper
 88 100
 58 85.8 46.2 69.2#
 43 43.2 19.0 28.6#

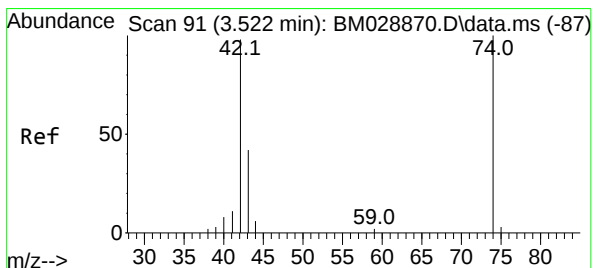
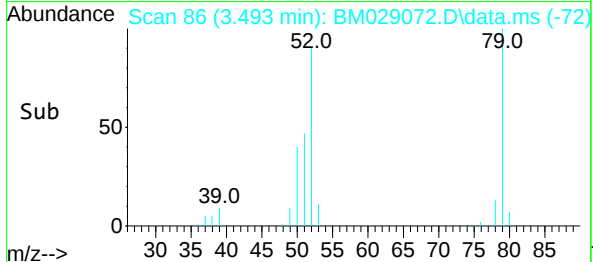
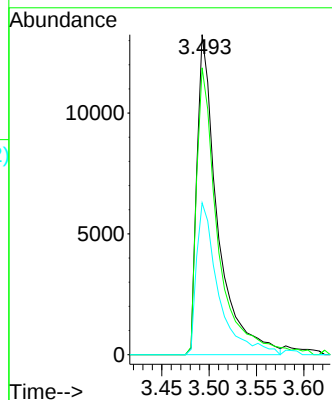
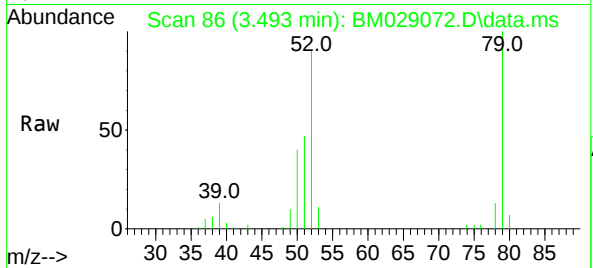




#3
Pyridine
Concen: 43.05 ng
RT: 3.493 min Scan# 86
Delta R.T. -0.018 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

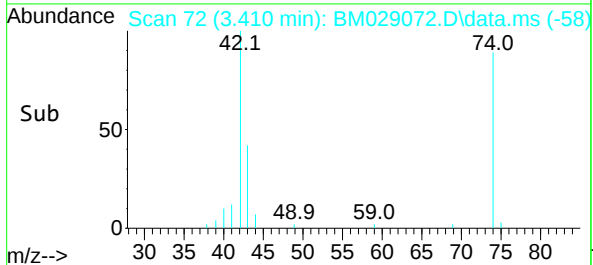
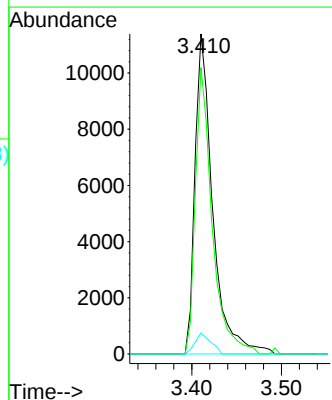
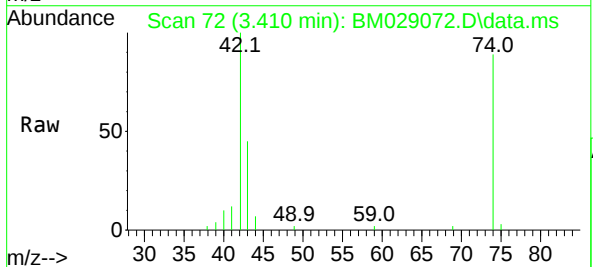
Instrument :
BNA_M
ClientSampleId :
FK-BPM-04-015-ABCDMSD

Tgt Ion:	79	Resp:	20053
Ion	Ratio	Lower	Upper
79	100		
52	89.6	35.8	53.8#
51	47.4	21.0	31.6#



#4
n-Nitrosodimethylamine
Concen: 60.08 ng
RT: 3.410 min Scan# 72
Delta R.T. -0.018 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

Tgt Ion:	42	Resp:	15636
Ion	Ratio	Lower	Upper
42	100		
74	89.5	127.8	191.6#
44	6.6	4.1	6.1#

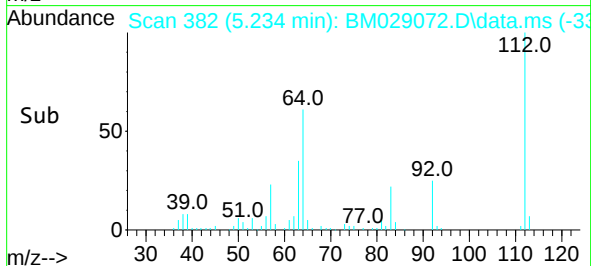
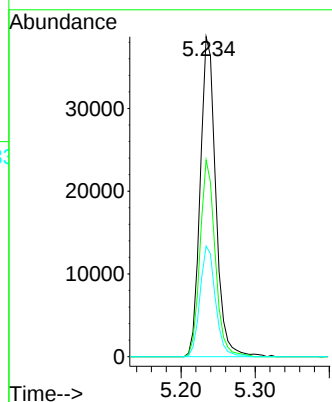
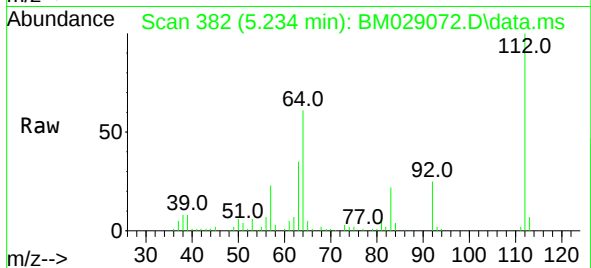




#5
2-Fluorophenol
Concen: 119.71 ng
RT: 5.234 min Scan# 382
Delta R.T. -0.012 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

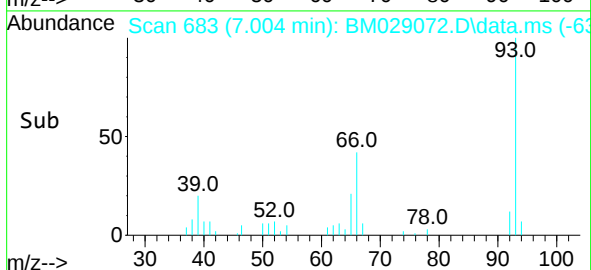
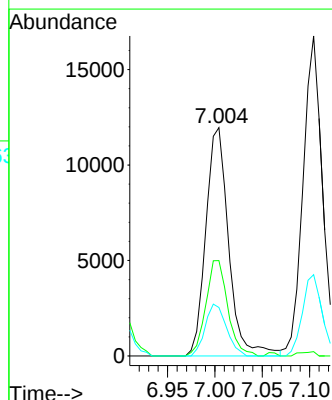
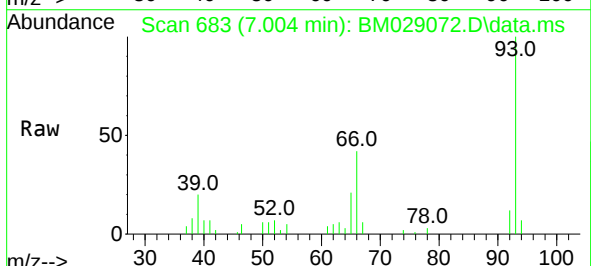
Instrument :
BNA_M
ClientSampleId :
FK-BPM-04-015-ABCDMSD

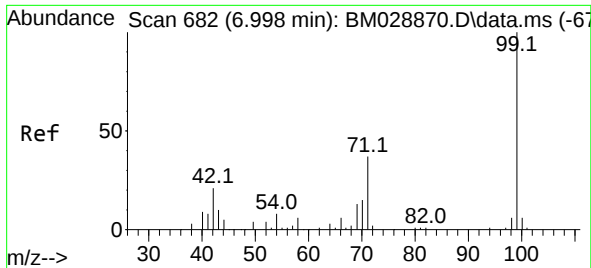
Tgt Ion:	112	Resp:	56194
Ion Ratio	Lower	Upper	
112	100		
64	61.5	50.6	76.0
63	34.5	31.0	46.6



#6
Aniline
Concen: 30.37 ng
RT: 7.004 min Scan# 683
Delta R.T. -0.006 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

Tgt Ion:	93	Resp:	20139
Ion Ratio	Lower	Upper	
93	100		
66	41.8	33.3	49.9
65	21.2	17.4	26.0

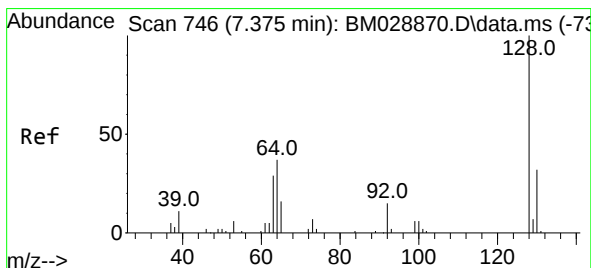
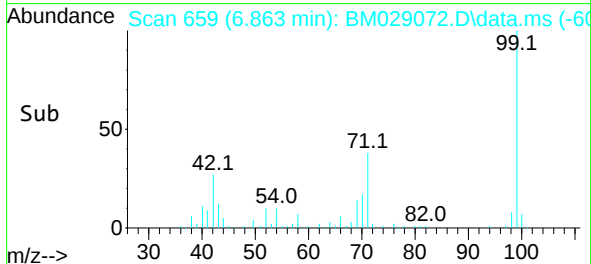
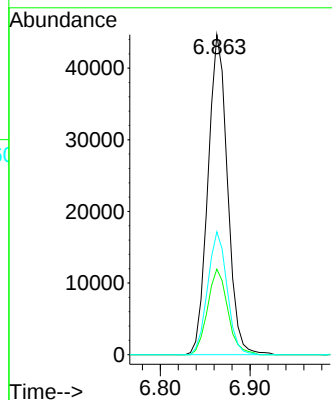
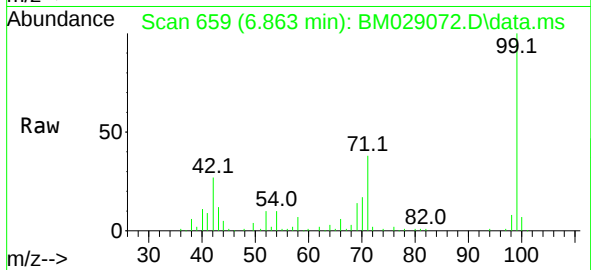




#7
Phenol-d6
Concen: 108.80 ng
RT: 6.863 min Scan# 659
Delta R.T. -0.006 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

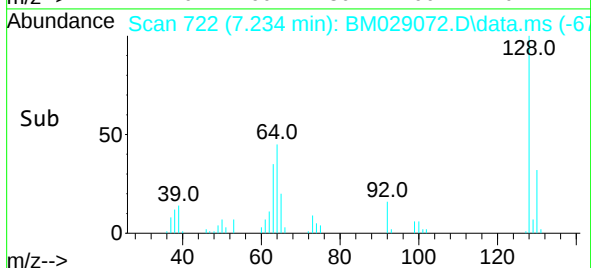
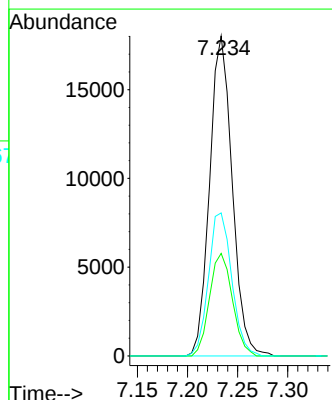
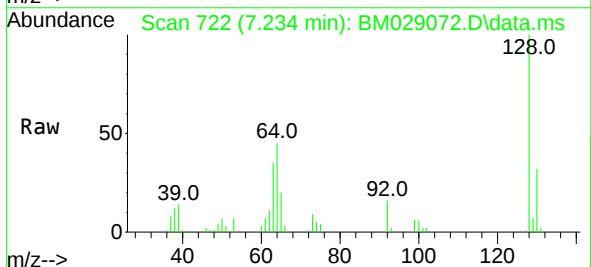
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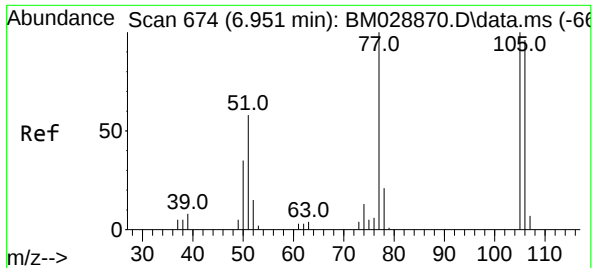
Tgt Ion: 99 Resp: 67460
Ion Ratio Lower Upper
99 100
42 26.7 13.5 20.3#
71 38.4 39.4 59.0#



#8
2-Chlorophenol
Concen: 50.70 ng
RT: 7.234 min Scan# 722
Delta R.T. -0.006 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

Tgt Ion: 128 Resp: 28269
Ion Ratio Lower Upper
128 100
130 32.0 11.5 51.5
64 44.7 30.1 70.1

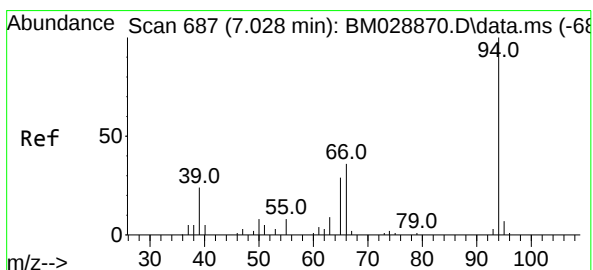
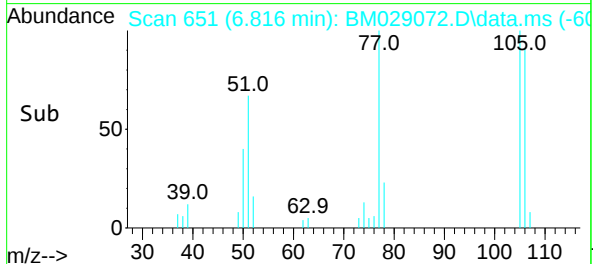
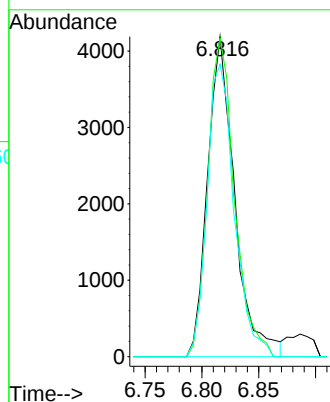
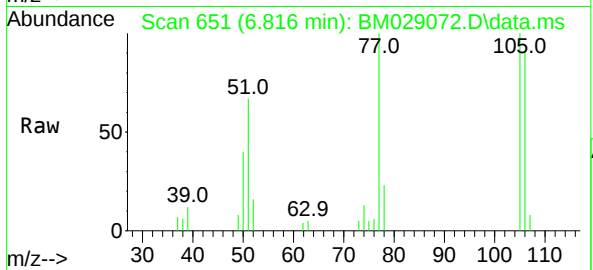




#9
Benzaldehyde
Concen: 20.52 ng
RT: 6.816 min Scan# 651
Delta R.T. -0.006 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

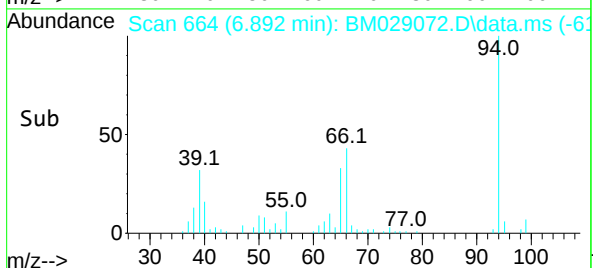
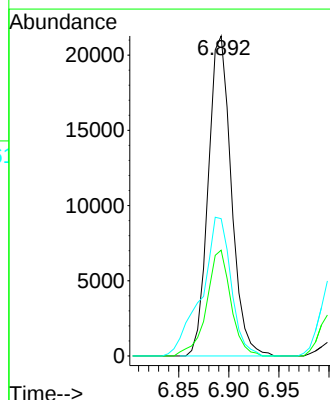
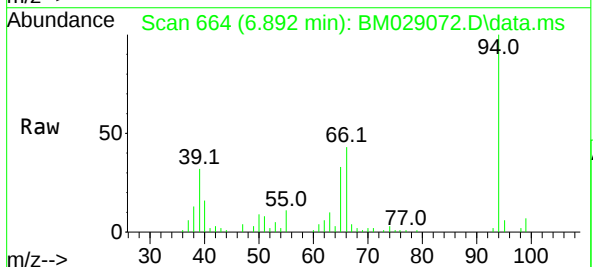
Instrument :
BNA_M
ClientSampleId :
FK-BPM-04-015-ABCDMSD

Tgt Ion:	77	Resp:	6936
Ion	Ratio	Lower	Upper
77	100		
105	99.5	64.7	104.7
106	91.4	57.5	97.5



#10
Phenol
Concen: 55.15 ng
RT: 6.892 min Scan# 664
Delta R.T. -0.006 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

Tgt Ion:	94	Resp:	33978
Ion	Ratio	Lower	Upper
94	100		
65	33.1	16.4	56.4
66	42.9	30.2	70.2

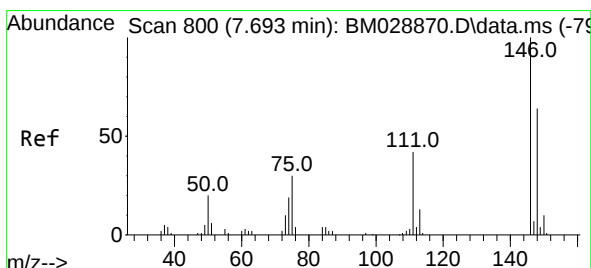
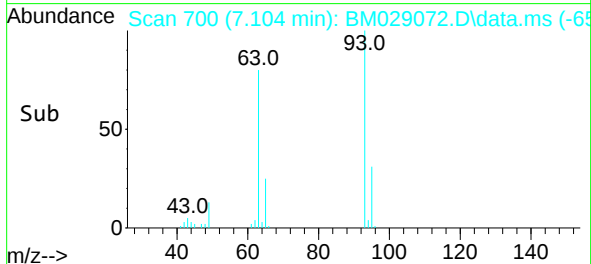
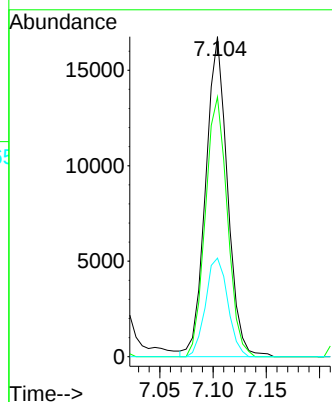
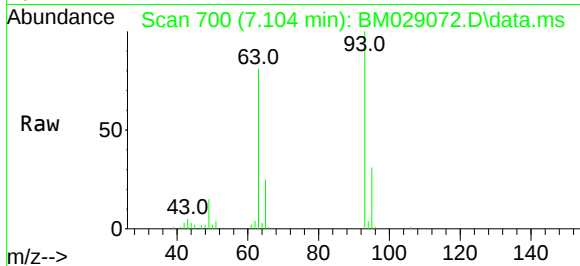




#11
bis(2-Chloroethyl)ether
Concen: 51.20 ng
RT: 7.104 min Scan# 700
Delta R.T. -0.006 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

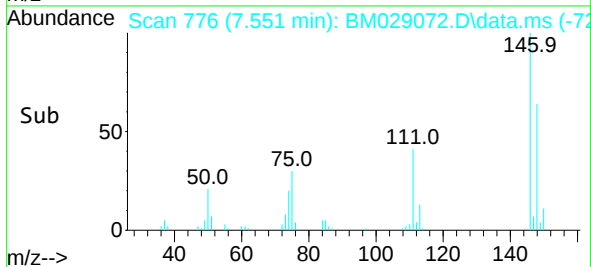
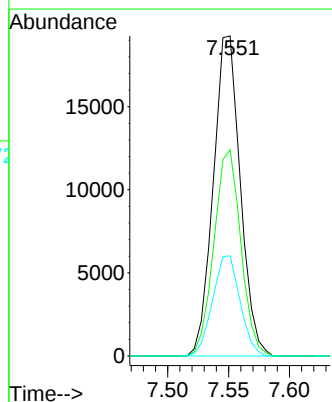
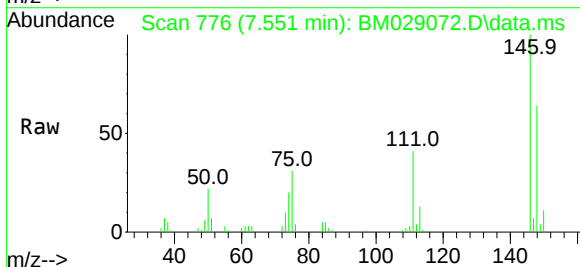
Instrument :
BNA_M
ClientSampleId :
FK-BPM-04-015-ABCDMSD

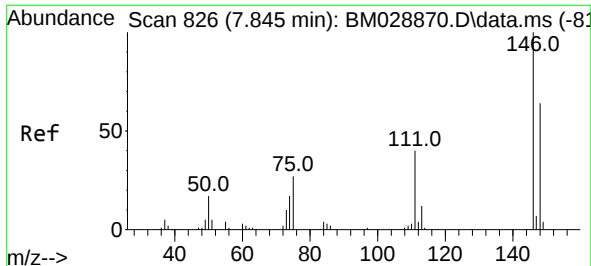
Tgt Ion: 93	Resp: 23934
Ion Ratio	Lower Upper
93 100	
63 81.2	53.1 93.1
95 30.8	12.1 52.1



#12
1,3-Dichlorobenzene
Concen: 48.83 ng
RT: 7.551 min Scan# 776
Delta R.T. -0.000 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

Tgt Ion:146	Resp: 29695		
Ion Ratio	Lower	Upper	
146 100			
148 64.4	51.6	77.4	
75 31.3	33.0	49.6#	

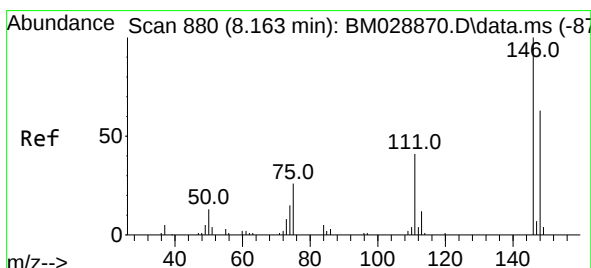
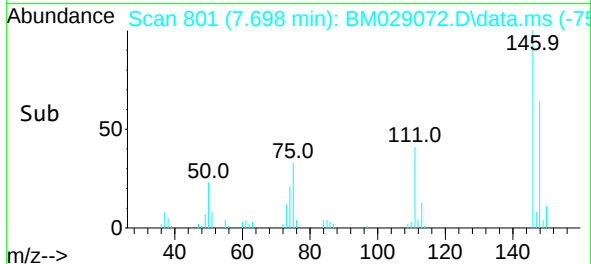
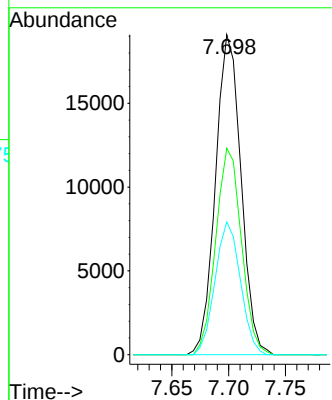
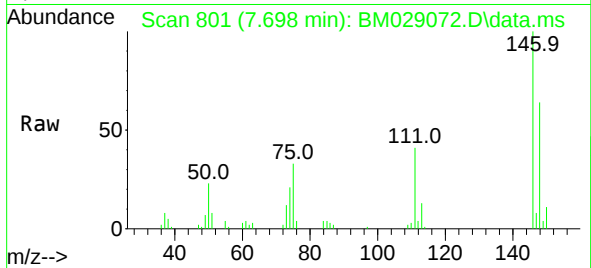




#13
1,4-Dichlorobenzene
Concen: 48.35 ng
RT: 7.698 min Scan# 801
Delta R.T. -0.006 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

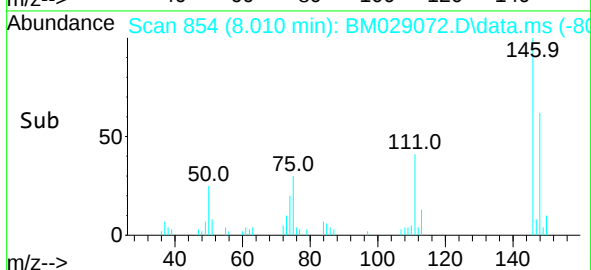
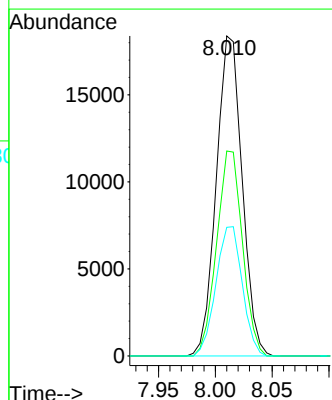
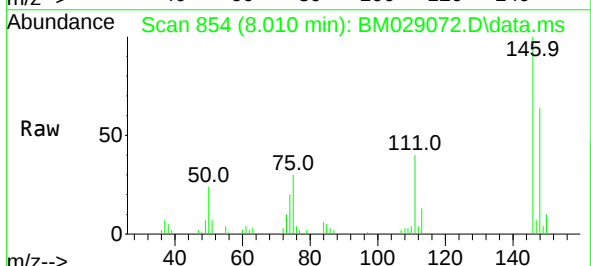
Instrument :
BNA_M
ClientSampleId :
FK-BPM-04-015-ABCDMSD

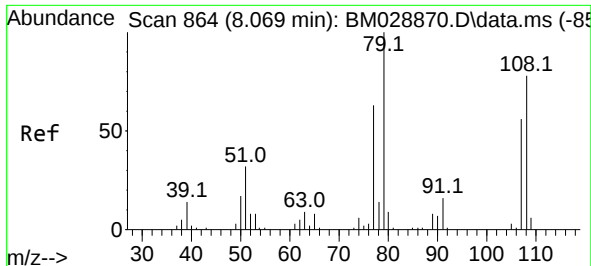
Tgt Ion:146 Resp: 29817
Ion Ratio Lower Upper
146 100
148 64.5 51.4 77.0
111 41.5 34.4 51.6



#14
1,2-Dichlorobenzene
Concen: 49.11 ng
RT: 8.010 min Scan# 854
Delta R.T. -0.006 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

Tgt Ion:146 Resp: 29142
Ion Ratio Lower Upper
146 100
148 64.1 51.3 76.9
111 40.2 35.4 53.0

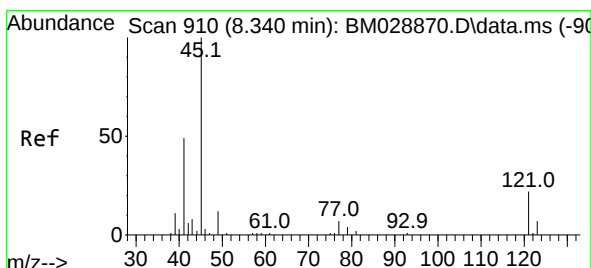
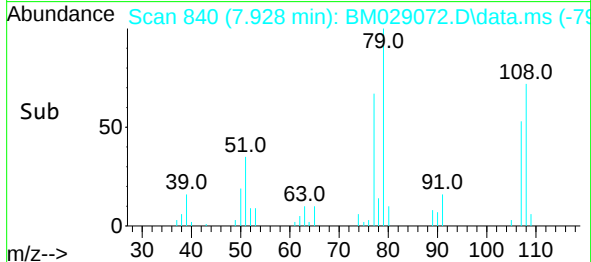
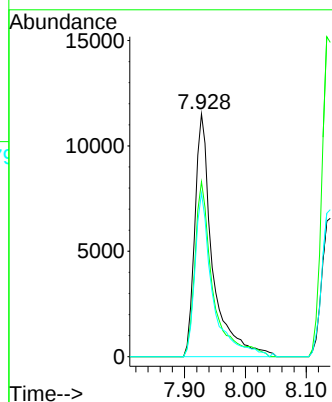
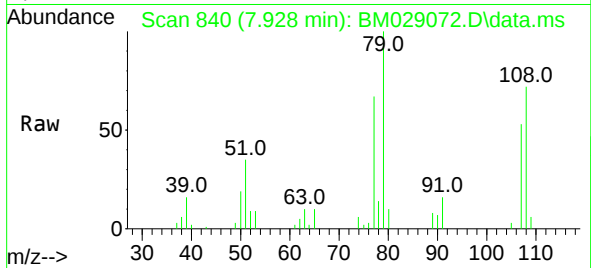




#15
Benzyl Alcohol
Concen: 52.56 ng
RT: 7.928 min Scan# 840
Delta R.T. -0.006 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

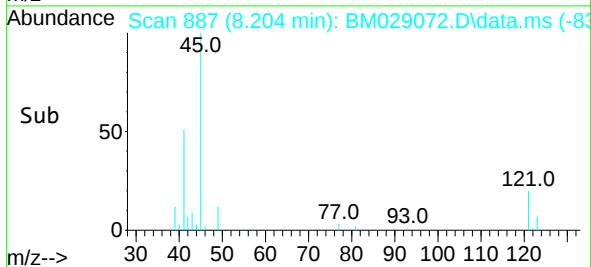
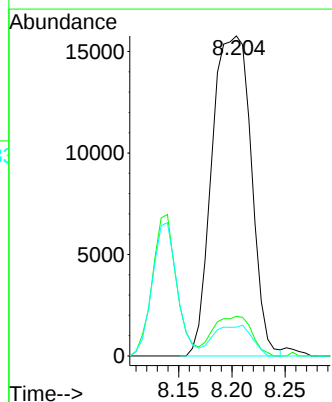
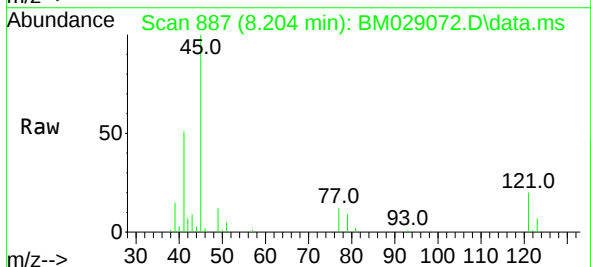
Instrument :
BNA_M
ClientSampleId :
FK-BPM-04-015-ABCDMSD

Tgt Ion:	79	Resp:	23304
Ion Ratio	Lower	Upper	
79	100		
108	72.0	49.0	73.4
77	67.4	55.2	82.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 55.95 ng
RT: 8.204 min Scan# 887
Delta R.T. -0.006 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

Tgt Ion:	45	Resp:	40275
Ion Ratio	Lower	Upper	
45	100		
77	12.4	9.5	49.5
79	9.0	1.8	41.8

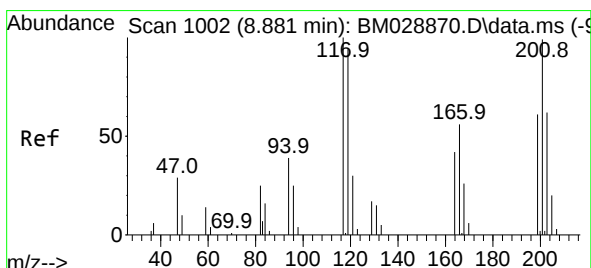
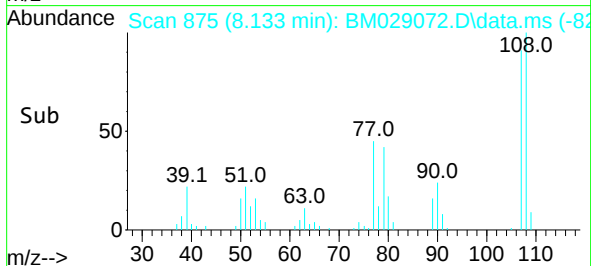
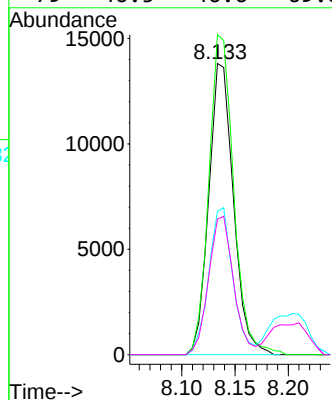
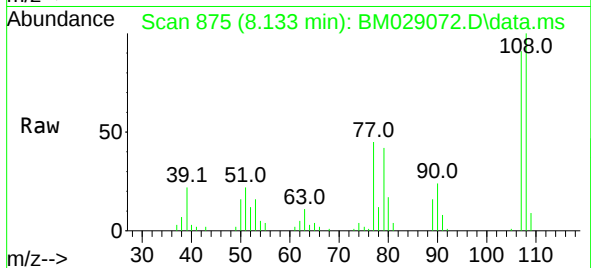




#17
2-Methylphenol
Concen: 53.13 ng
RT: 8.133 min Scan# 875
Delta R.T. -0.006 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

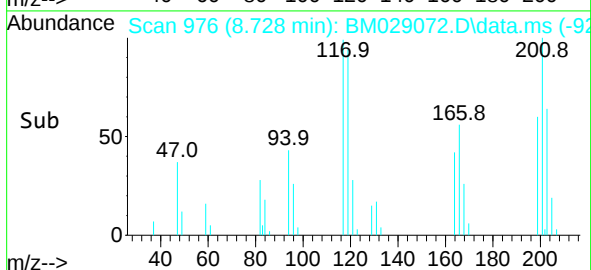
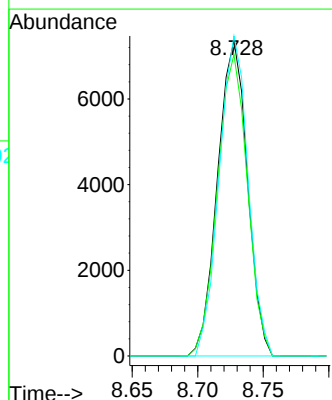
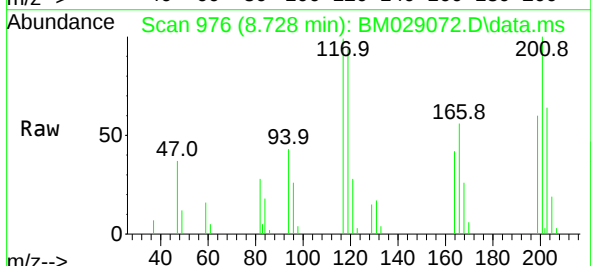
Instrument :
BNA_M
ClientSampleId :
FK-BPM-04-015-ABCDMSD

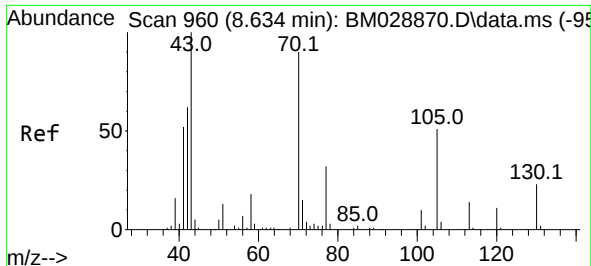
Tgt Ion:	107	Resp:	22229
Ion	Ratio	Lower	Upper
107	100		
108	109.9	87.8	131.6
77	49.3	50.9	76.3#
79	46.5	46.6	69.8#



#18
Hexachloroethane
Concen: 51.89 ng
RT: 8.728 min Scan# 976
Delta R.T. -0.006 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

Tgt Ion:	117	Resp:	11629
Ion	Ratio	Lower	Upper
117	100		
119	95.5	73.1	109.7
201	101.4	88.7	133.1



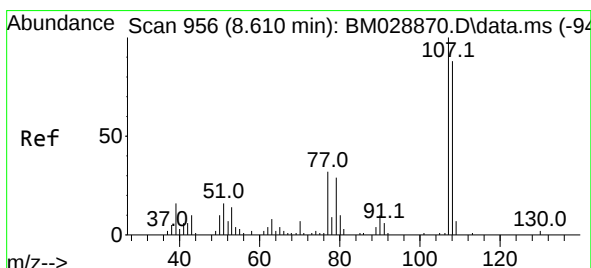
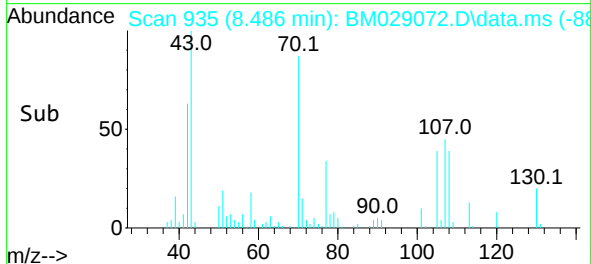
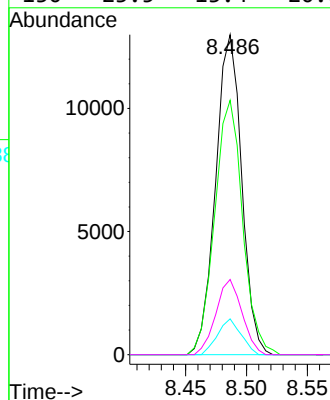
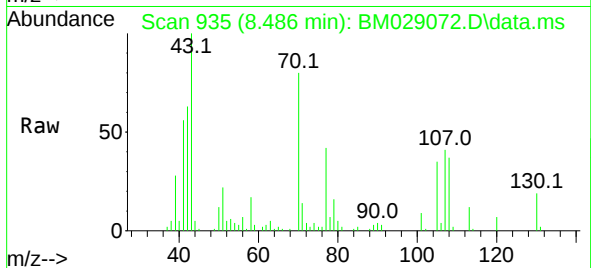


#19

n-Nitroso-di-n-propylamine
Concen: 53.04 ng
RT: 8.486 min Scan# 935
Delta R.T. -0.006 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

Instrument :
BNA_M
ClientSampleId :
FK-BPM-04-015-ABCDMSD

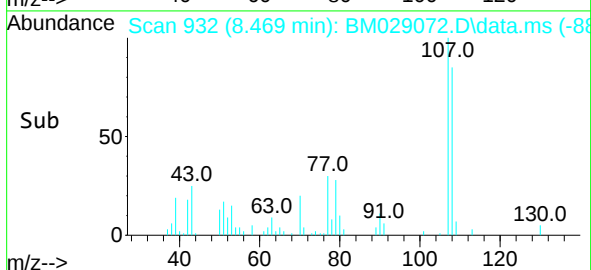
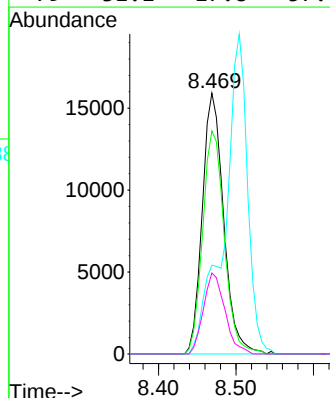
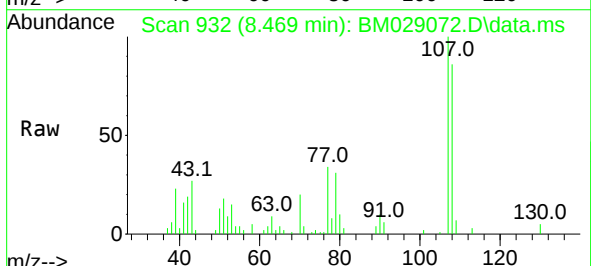
Tgt Ion:	70	Resp:	19347
Ion	Ratio	Lower	Upper
70	100		
42	79.5	31.9	47.9#
101	11.2	7.0	10.4#
130	23.5	13.4	20.0#

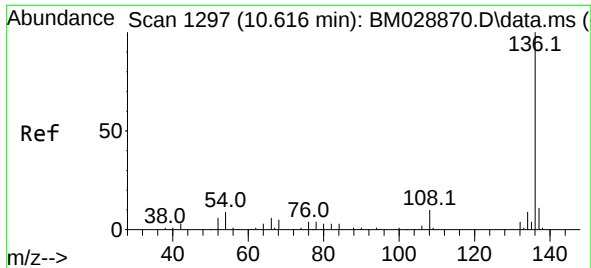


#20

3+4-Methylphenols
Concen: 54.04 ng
RT: 8.469 min Scan# 932
Delta R.T. -0.006 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

Tgt Ion:	107	Resp:	30423
Ion	Ratio	Lower	Upper
107	100		
108	85.5	64.5	104.5
77	34.0	24.2	64.2
79	31.1	17.8	57.8

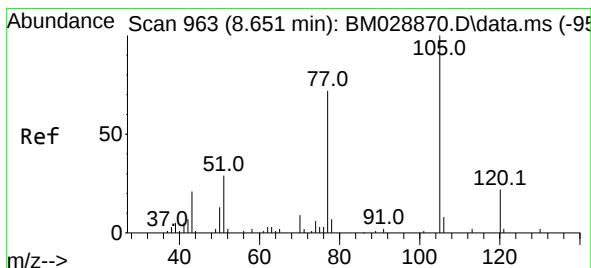
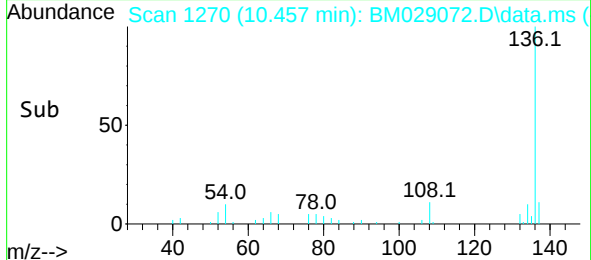
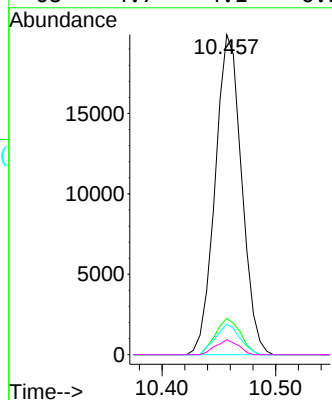
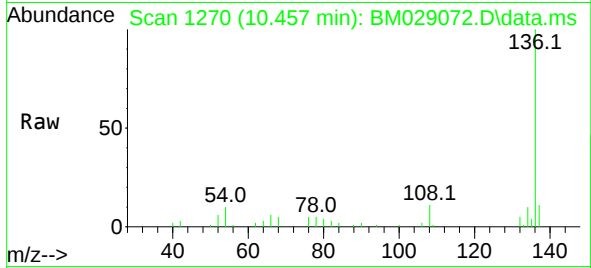




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.457 min Scan# 1270
Delta R.T. -0.006 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

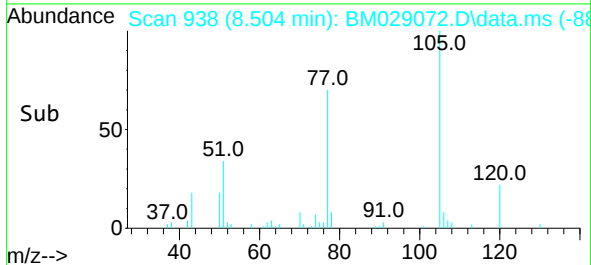
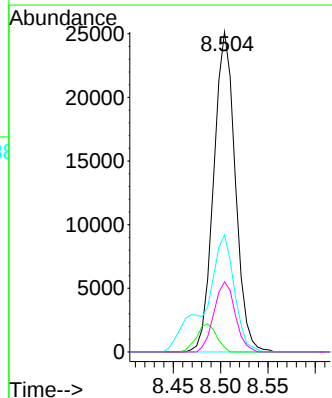
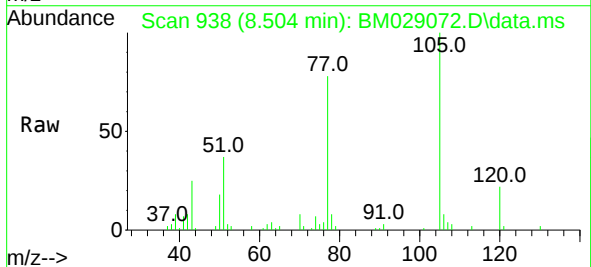
Instrument :
BNA_M
ClientSampleId :
FK-BPM-04-015-ABCDMSD

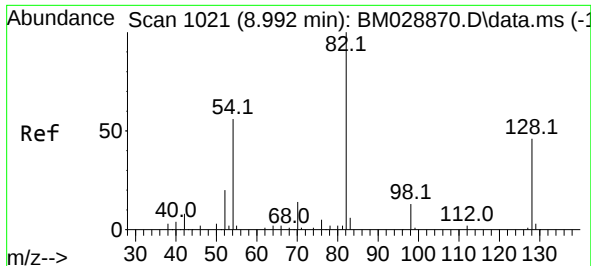
Tgt Ion:	136	Resp:	32228
Ion Ratio	Lower	Upper	
136	100		
137	11.4	8.6	12.8
54	9.6	4.6	7.0#
68	4.7	4.1	6.1



#22
Acetophenone
Concen: 50.61 ng
RT: 8.504 min Scan# 938
Delta R.T. -0.006 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

Tgt Ion:	105	Resp:	39776
Ion Ratio	Lower	Upper	
105	100		
71	1.5	7.6	11.4#
51	36.6	18.6	28.0#
120	21.9	17.3	25.9

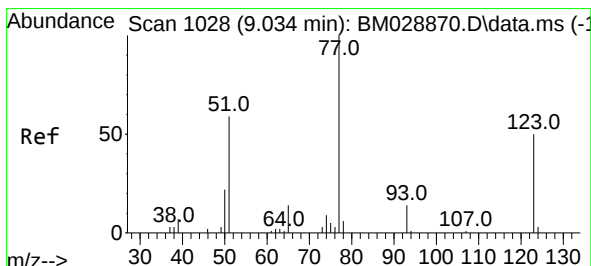
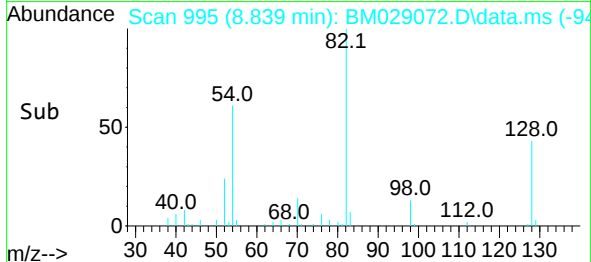
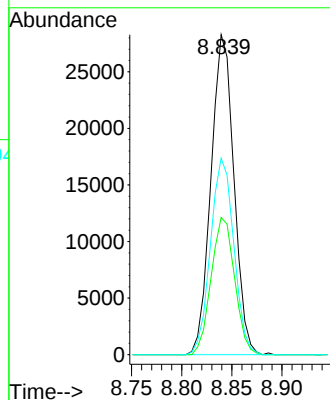
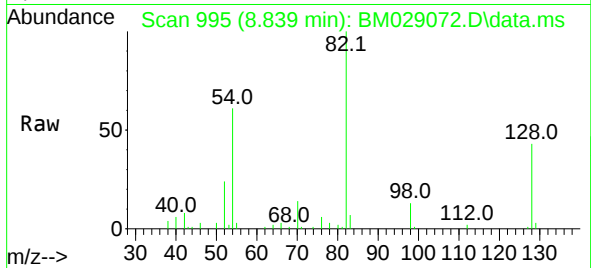




#23
Nitrobenzene-d5
Concen: 75.09 ng
RT: 8.839 min Scan# 995
Delta R.T. -0.006 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

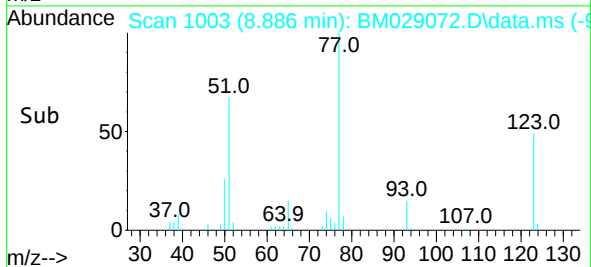
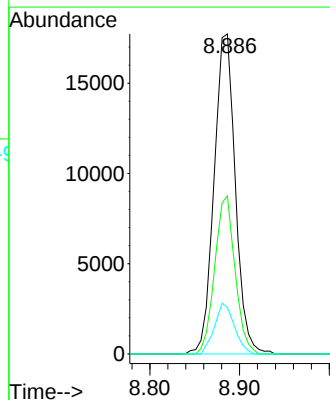
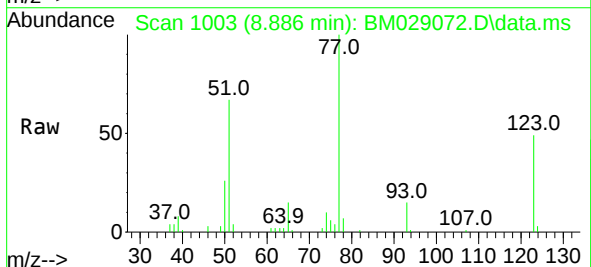
Instrument :
BNA_M
ClientSampleId :
FK-BPM-04-015-ABCDMSD

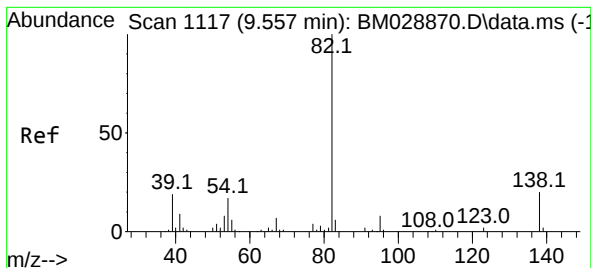
Tgt Ion: 82 Resp: 44857
Ion Ratio Lower Upper
82 100
128 42.9 27.4 41.0#
54 61.4 31.4 47.0#



#24
Nitrobenzene
Concen: 48.06 ng
RT: 8.886 min Scan# 1003
Delta R.T. -0.000 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

Tgt Ion: 77 Resp: 29192
Ion Ratio Lower Upper
77 100
123 49.4 29.1 43.7#
65 14.6 11.3 16.9





#25

Isophorone

Concen: 49.82 ng

RT: 9.404 min Scan# 1091

Delta R.T. -0.006 min

Lab File: BM029072.D

Acq: 10 Mar 2021 16:32

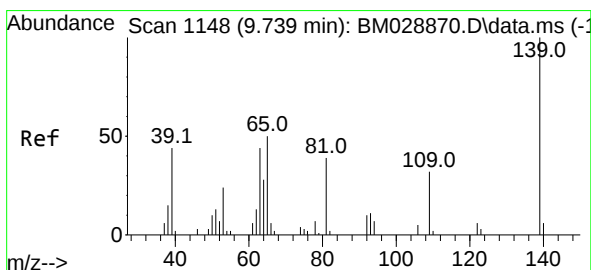
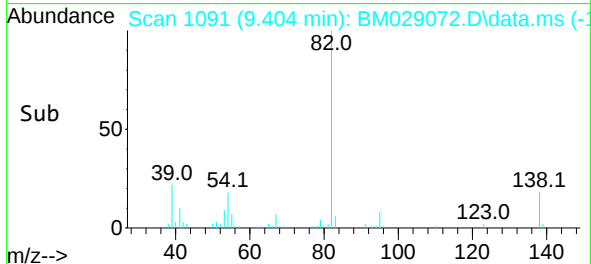
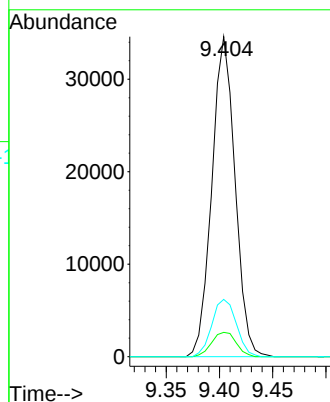
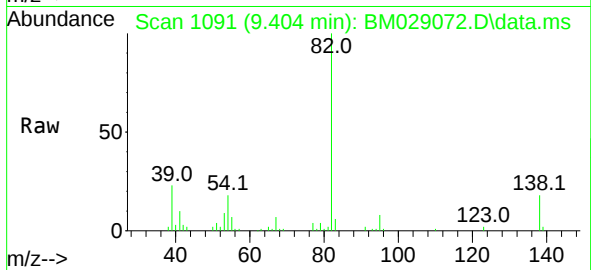
Tgt Ion: 82	Resp: 52366
Ion Ratio	Lower Upper
82 100	
95 7.6	6.8 10.2
138 17.9	13.1 19.7

Instrument :

BNA_M

ClientSampleId :

FK-BPM-04-015-ABCDMSD



#26

2-Nitrophenol

Concen: 49.25 ng

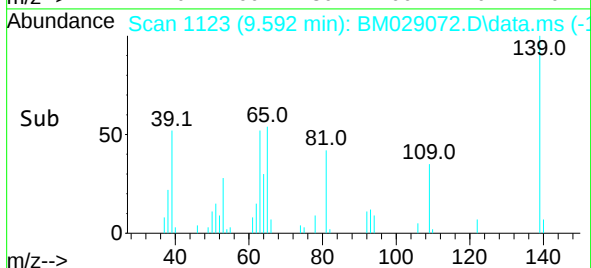
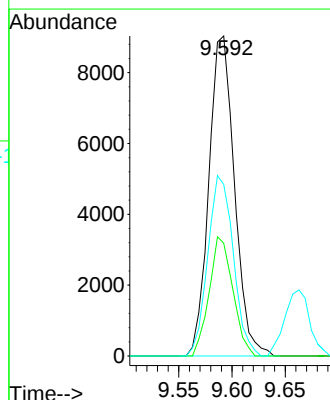
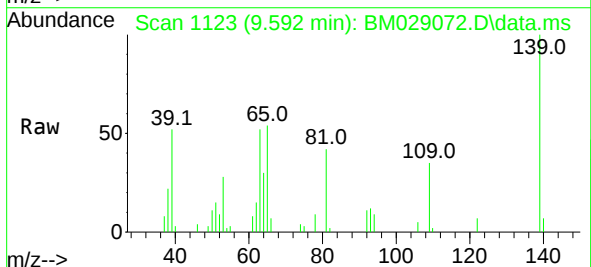
RT: 9.592 min Scan# 1123

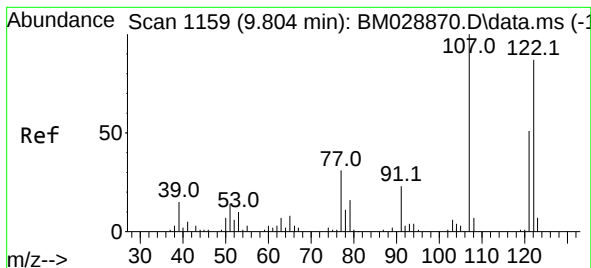
Delta R.T. -0.000 min

Lab File: BM029072.D

Acq: 10 Mar 2021 16:32

Tgt Ion: 139	Resp: 15108
Ion Ratio	Lower Upper
139 100	
109 35.3	33.8 50.8
65 53.6	51.0 76.6

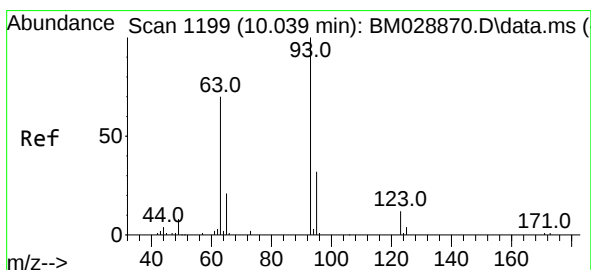
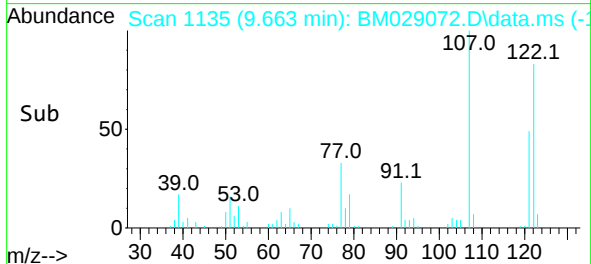
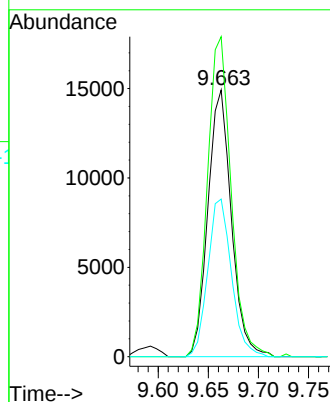
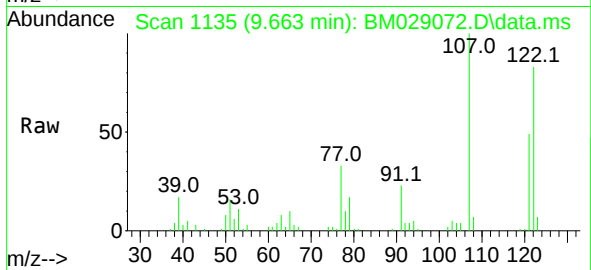




#27
2,4-Dimethylphenol
Concen: 52.81 ng
RT: 9.663 min Scan# 1135
Delta R.T. -0.000 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

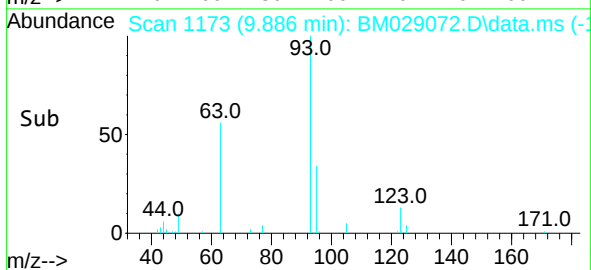
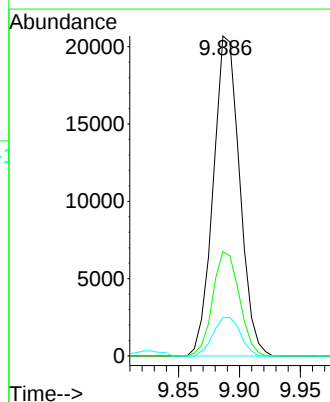
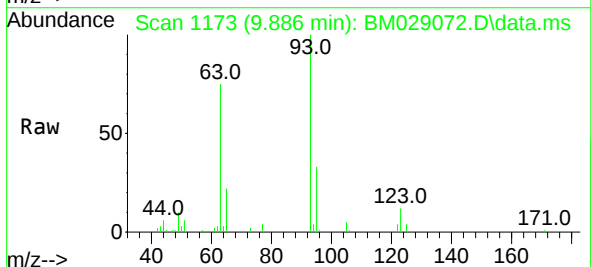
Instrument :
BNA_M
ClientSampleId :
FK-BPM-04-015-ABCDMSD

Tgt Ion:122 Resp: 24311
Ion Ratio Lower Upper
122 100
107 120.0 106.6 159.8
121 59.1 48.8 73.2



#28
bis(2-Chloroethoxy)methane
Concen: 52.30 ng
RT: 9.886 min Scan# 1173
Delta R.T. -0.006 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

Tgt Ion: 93 Resp: 31233
Ion Ratio Lower Upper
93 100
95 32.6 26.5 39.7
123 11.9 8.6 12.8

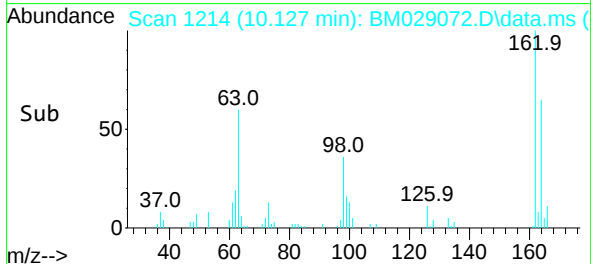
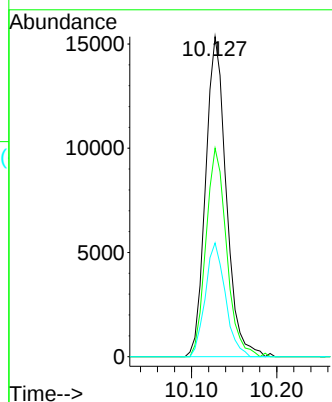
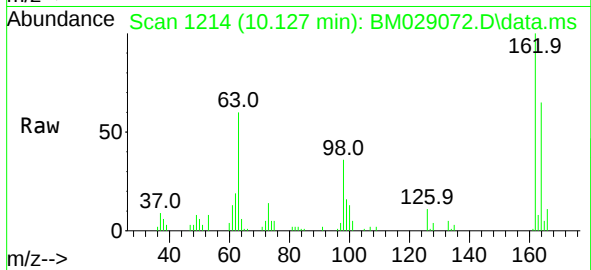




#29
2,4-Dichlorophenol
Concen: 49.01 ng
RT: 10.127 min Scan# 1214
Delta R.T. -0.006 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

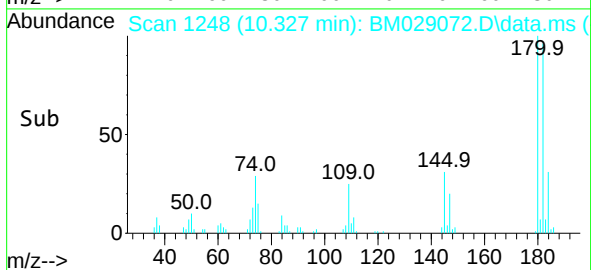
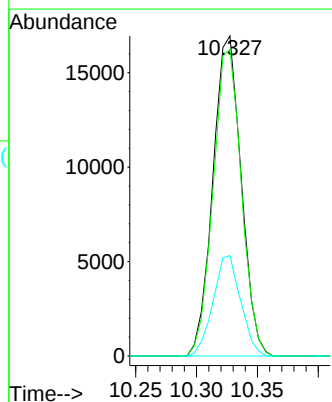
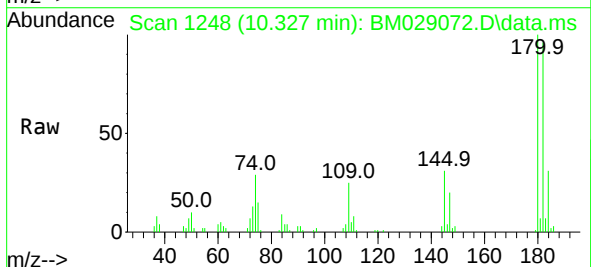
Instrument :
BNA_M
ClientSampleId :
FK-BPM-04-015-ABCDMSD

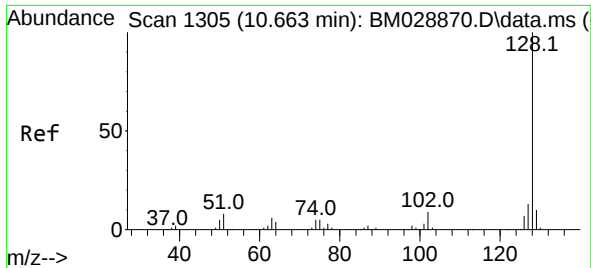
Tgt Ion:162 Resp: 25816
Ion Ratio Lower Upper
162 100
164 65.1 43.2 83.2
98 35.6 15.7 55.7



#30
1,2,4-Trichlorobenzene
Concen: 47.37 ng
RT: 10.327 min Scan# 1248
Delta R.T. -0.000 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

Tgt Ion:180 Resp: 27358
Ion Ratio Lower Upper
180 100
182 95.8 77.7 116.5
145 31.3 23.4 35.0

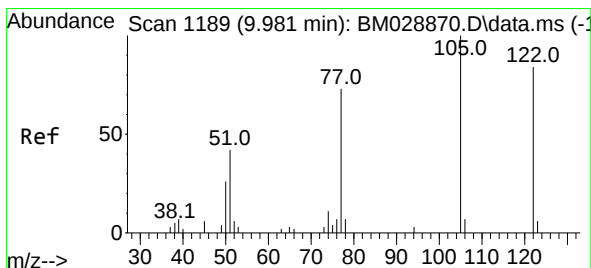
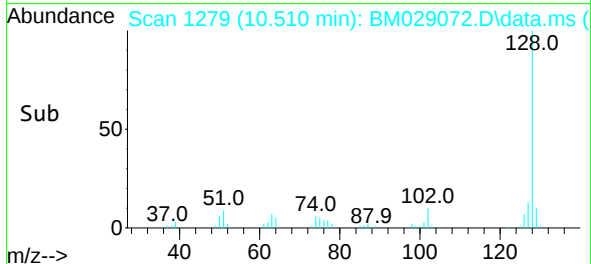
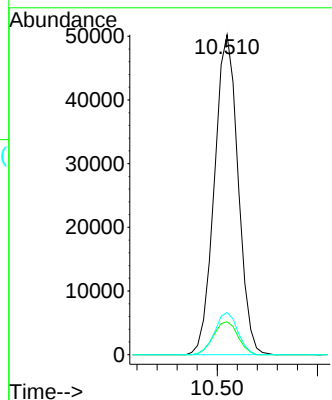
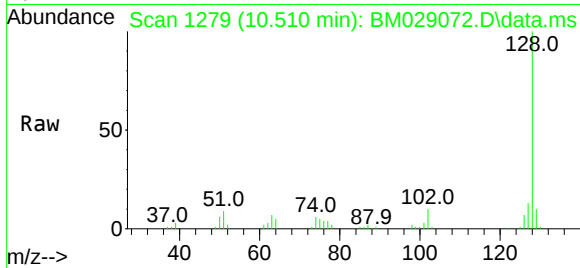




#31
Naphthalene
Concen: 46.13 ng
RT: 10.510 min Scan# 1279
Delta R.T. -0.006 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

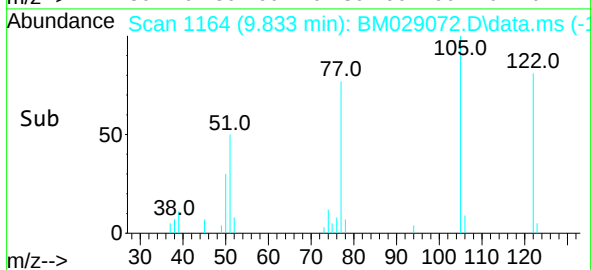
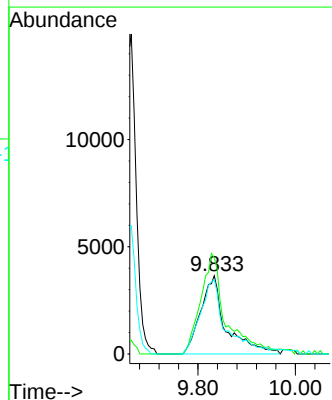
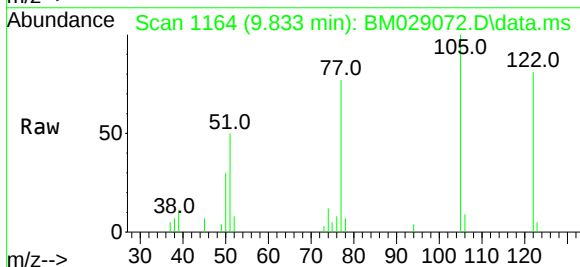
Instrument :
BNA_M
ClientSampleId :
FK-BPM-04-015-ABCDMSD

Tgt Ion:128 Resp: 81960
Ion Ratio Lower Upper
128 100
129 10.3 9.0 13.4
127 13.2 10.6 15.8



#32
Benzoic acid
Concen: 39.88 ng
RT: 9.833 min Scan# 1164
Delta R.T. -0.006 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

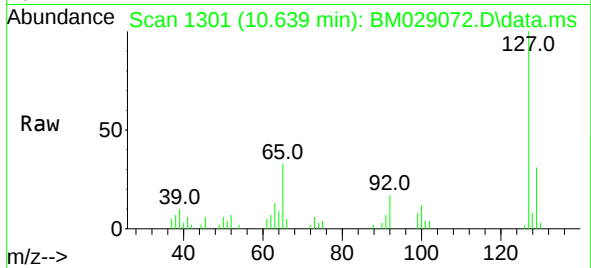
Tgt Ion:122 Resp: 13159
Ion Ratio Lower Upper
122 100
105 123.1 114.0 154.0
77 95.0 101.8 141.8#



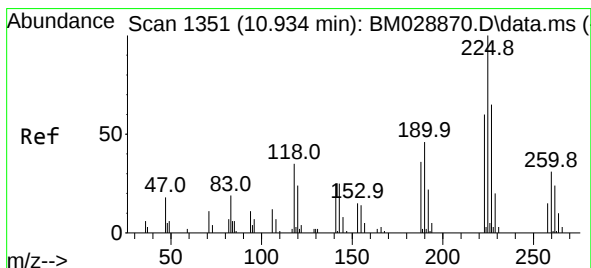
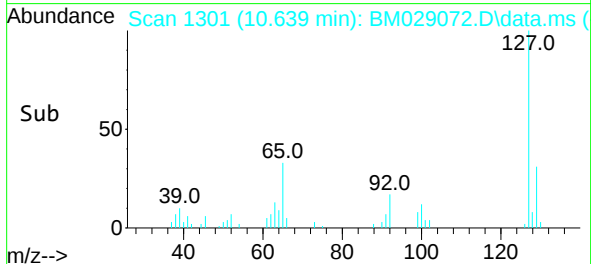
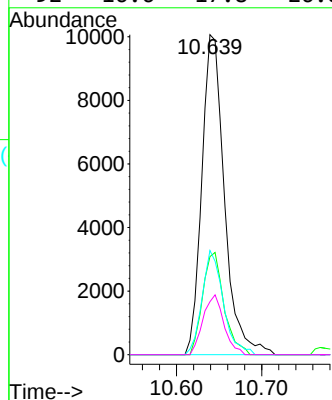


#33
4-Chloroaniline
Concen: 26.02 ng
RT: 10.639 min Scan# 1301
Delta R.T. -0.006 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

Instrument :
BNA_M
ClientSampleId :
FK-BPM-04-015-ABCDMSD

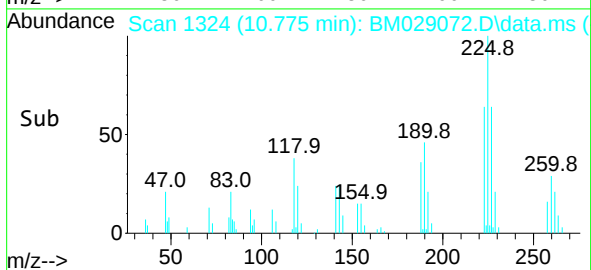
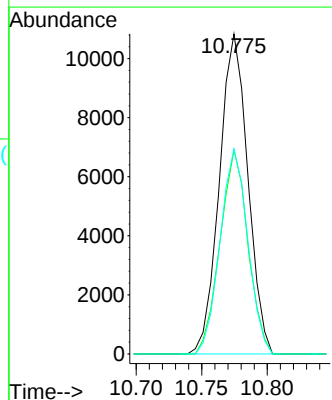
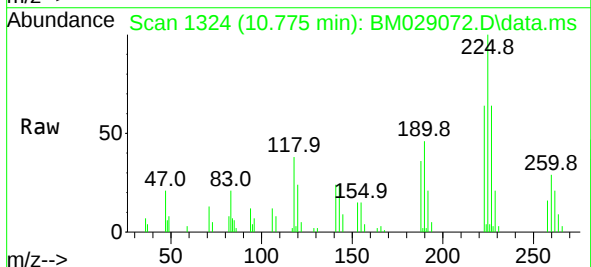


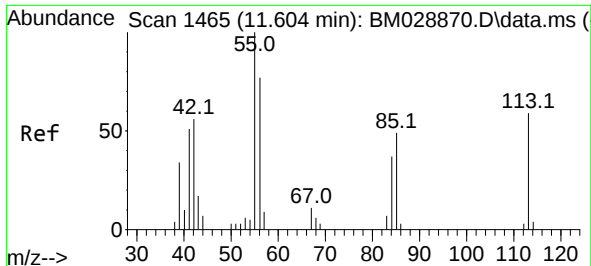
Tgt Ion:	127	Resp:	18585
Ion	Ratio	Lower	Upper
127	100		
129	30.7	24.7	37.1
65	32.6	30.2	45.4
92	16.6	17.8	26.8#



#34
Hexachlorobutadiene
Concen: 47.13 ng
RT: 10.775 min Scan# 1324
Delta R.T. -0.006 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

Tgt Ion:	225	Resp:	16320
Ion	Ratio	Lower	Upper
225	100		
223	63.7	51.0	76.4
227	66.9	50.6	75.8

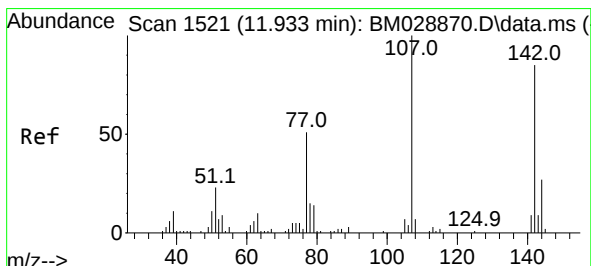
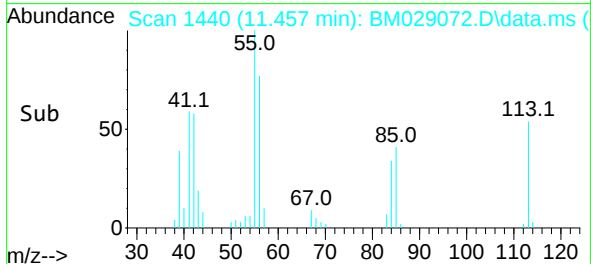
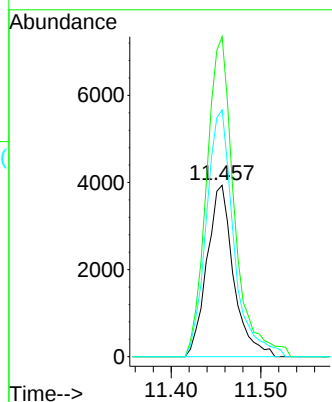
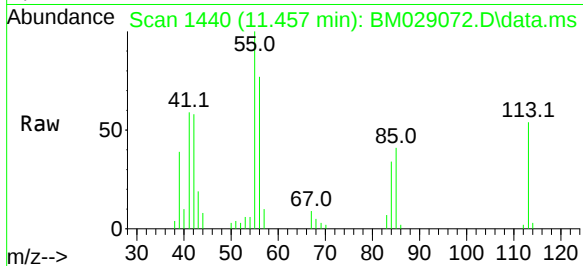




#35
Caprolactam
Concen: 56.30 ng
RT: 11.457 min Scan# 1440
Delta R.T. 0.006 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

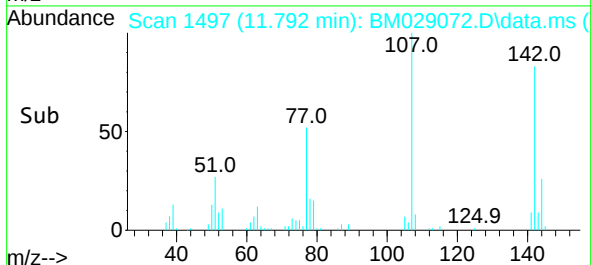
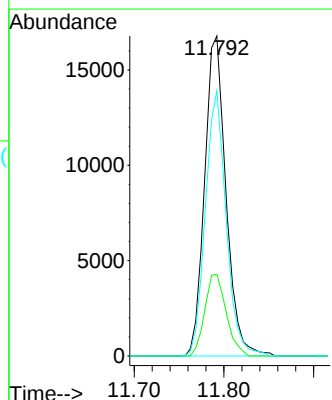
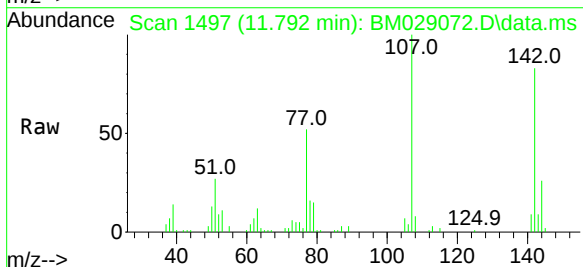
Instrument :
BNA_M
ClientSampleId :
FK-BPM-04-015-ABCDMSD

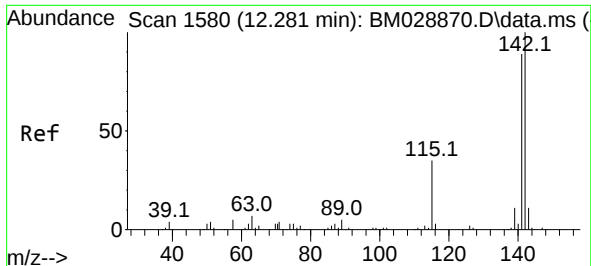
Tgt Ion:113 Resp: 8112
Ion Ratio Lower Upper
113 100
55 186.6 103.2 143.2#
56 144.0 84.2 124.2#



#36
4-Chloro-3-methylphenol
Concen: 52.29 ng
RT: 11.792 min Scan# 1497
Delta R.T. -0.000 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

Tgt Ion:107 Resp: 27756
Ion Ratio Lower Upper
107 100
144 25.5 20.1 30.1
142 82.9 60.3 90.5

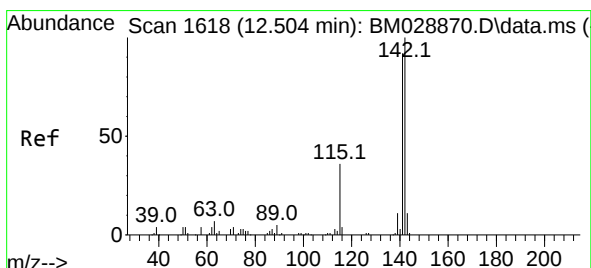
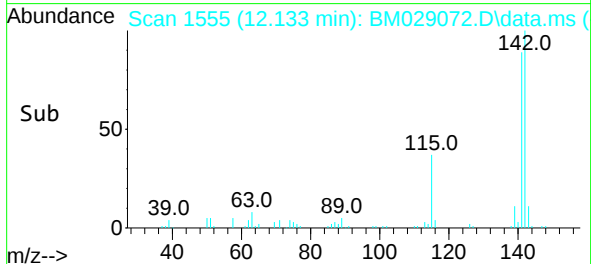
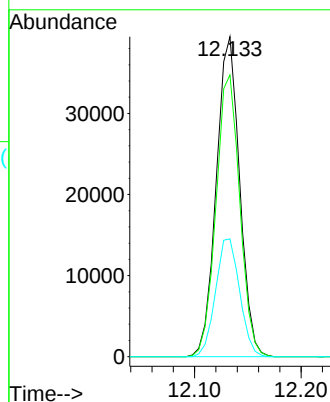
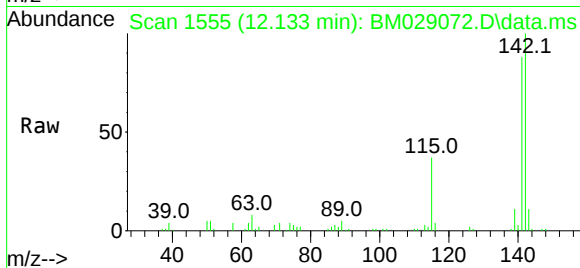




#37
2-Methylnaphthalene
Concen: 48.00 ng
RT: 12.133 min Scan# 1555
Delta R.T. -0.000 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

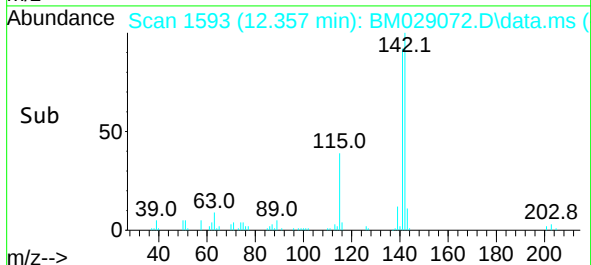
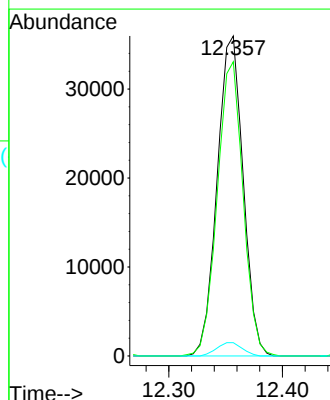
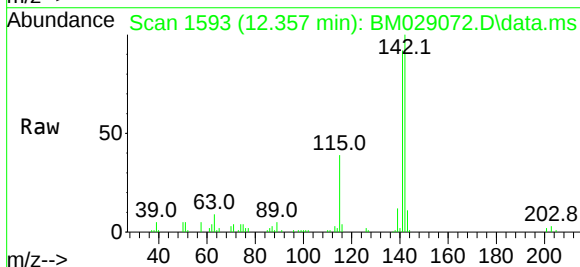
Instrument :
BNA_M
ClientSampleId :
FK-BPM-04-015-ABCDMSD

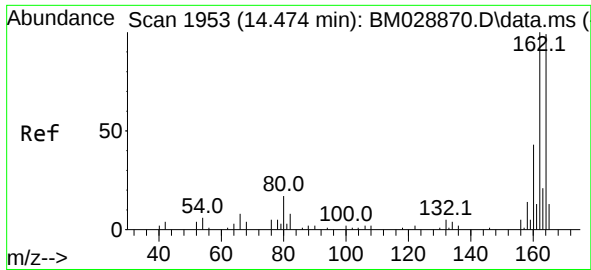
Tgt Ion:142 Resp: 60010
Ion Ratio Lower Upper
142 100
141 88.0 70.3 105.5
115 36.8 32.2 48.4



#38
1-Methylnaphthalene
Concen: 48.20 ng
RT: 12.357 min Scan# 1593
Delta R.T. -0.000 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

Tgt Ion:142 Resp: 57070
Ion Ratio Lower Upper
142 100
141 91.9 73.8 110.6
116 4.2 3.5 5.3

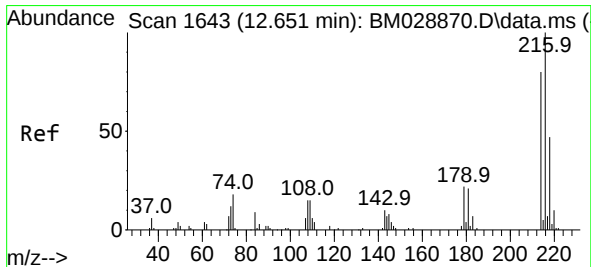
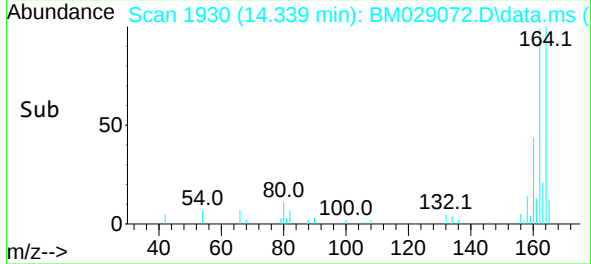
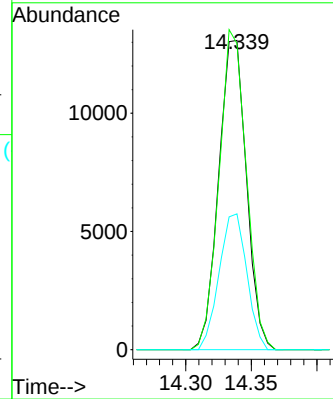
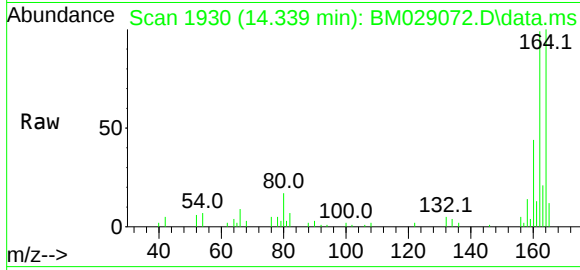




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.339 min Scan# 1930
Delta R.T. -0.000 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

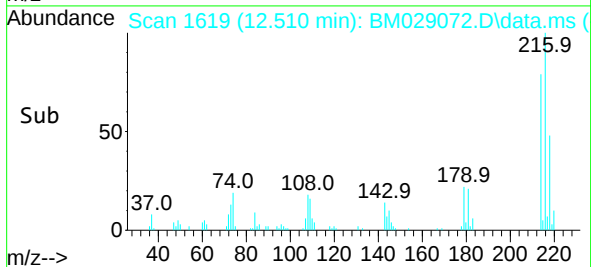
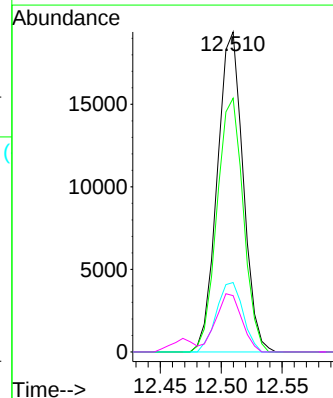
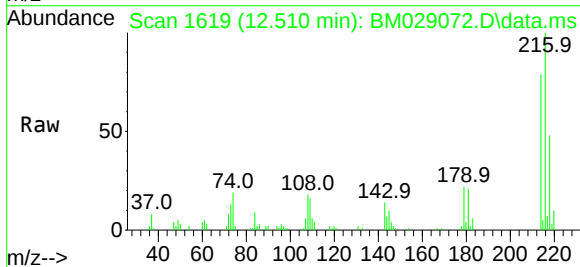
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ClientSampleId :
FK-BPM-04-015-ABCDMSD

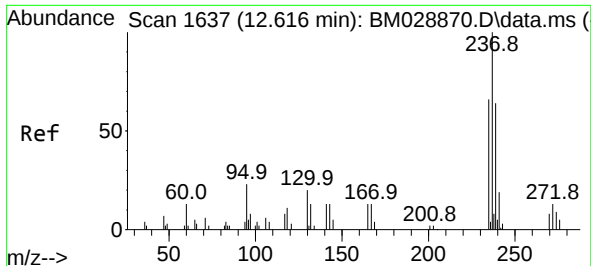
Tgt Ion:164 Resp: 19271
Ion Ratio Lower Upper
164 100
162 99.0 80.4 120.6
160 43.9 35.9 53.9



#40
1,2,4,5-Tetrachlorobenzene
Concen: 47.39 ng
RT: 12.510 min Scan# 1619
Delta R.T. -0.000 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

Tgt Ion:216 Resp: 28556
Ion Ratio Lower Upper
216 100
214 80.7 62.1 93.1
179 22.3 17.2 25.8
108 18.3 14.9 22.3

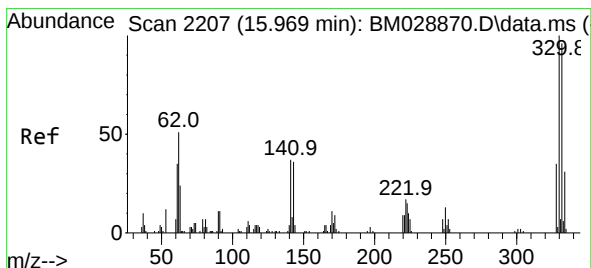
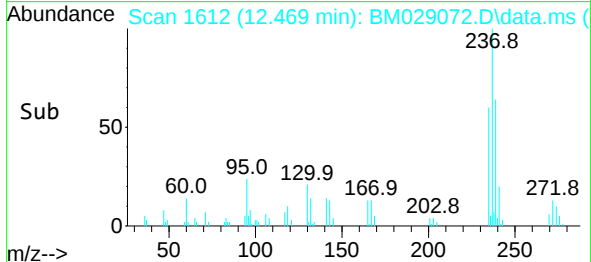
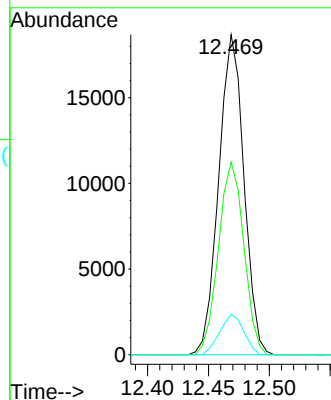
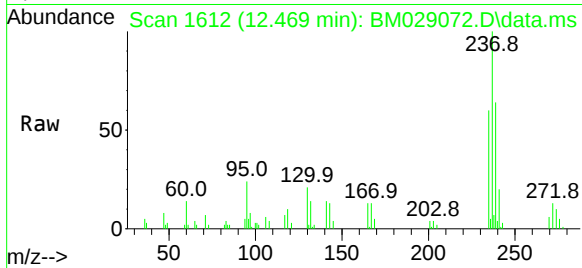




#41
Hexachlorocyclopentadiene
Concen: 117.08 ng
RT: 12.469 min Scan# 1612
Delta R.T. -0.006 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

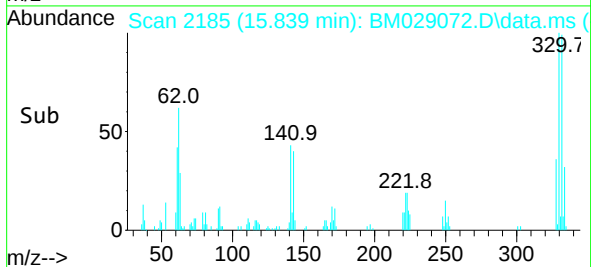
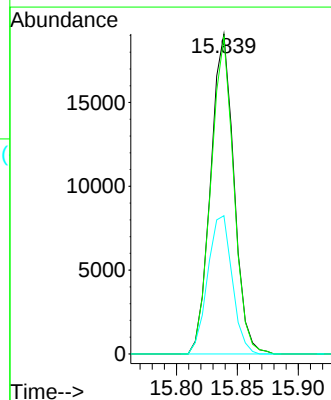
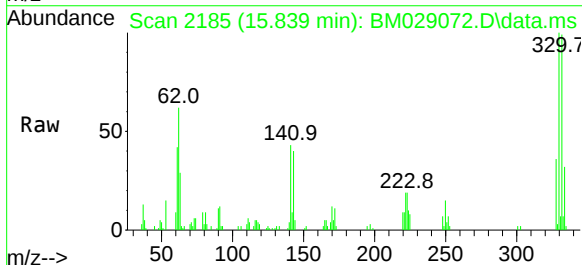
Instrument :
BNA_M
ClientSampleId :
FK-BPM-04-015-ABCDMSD

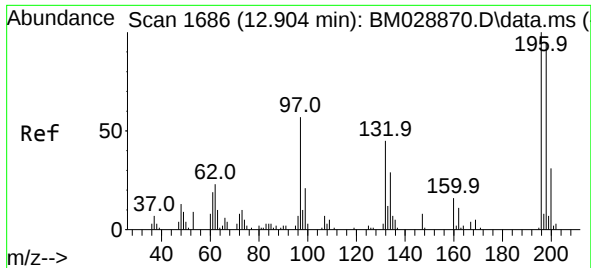
Tgt Ion:237	Resp:	26891
Ion Ratio	Lower	Upper
237	100	
235	60.2	43.1 83.1
272	12.7	0.0 33.0



#42
2,4,6-Tribromophenol
Concen: 110.93 ng
RT: 15.839 min Scan# 2185
Delta R.T. -0.000 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

Tgt Ion:330	Resp:	25337
Ion Ratio	Lower	Upper
330	100	
332	97.1	77.8 116.8
141	45.4	28.4 42.6#

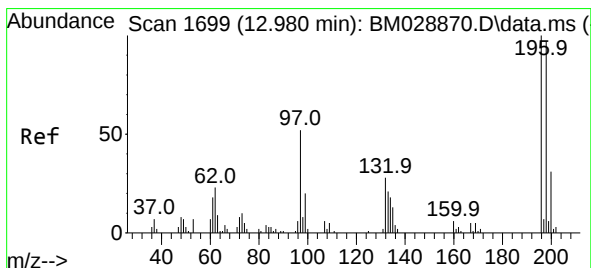
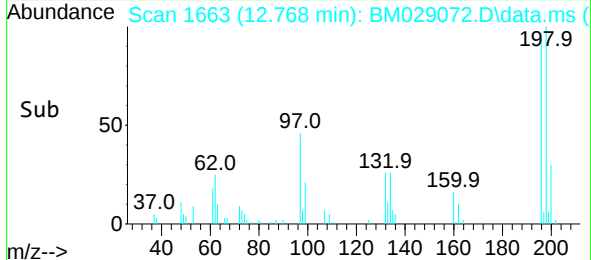
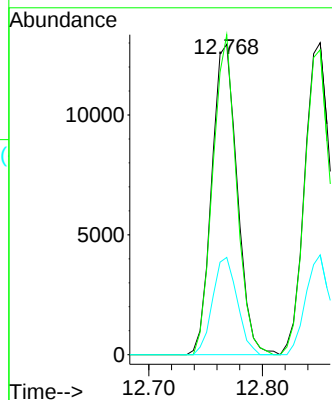
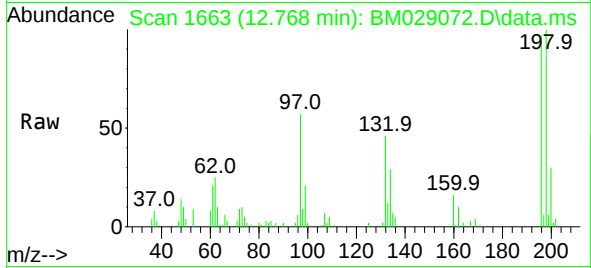




#43
2,4,6-Trichlorophenol
Concen: 47.75 ng
RT: 12.768 min Scan# 1663
Delta R.T. -0.000 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

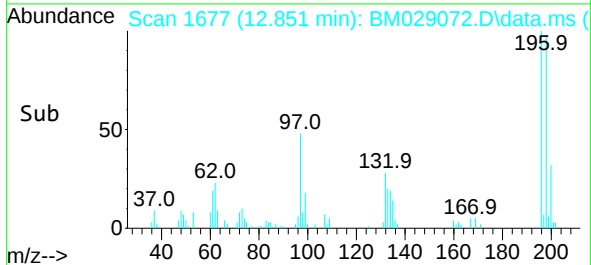
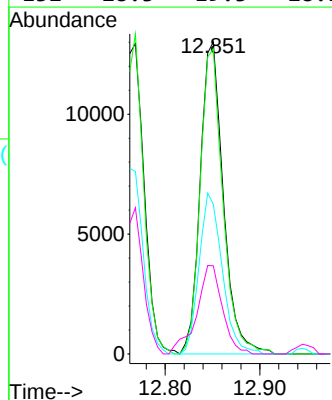
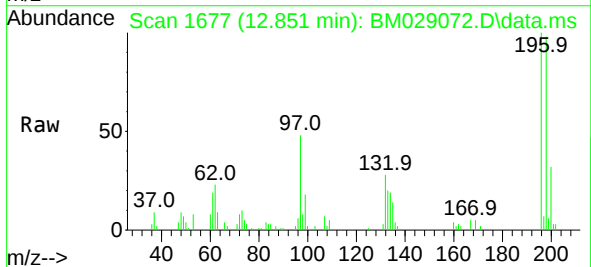
Instrument :
BNA_M
ClientSampleId :
FK-BPM-04-015-ABCDMSD

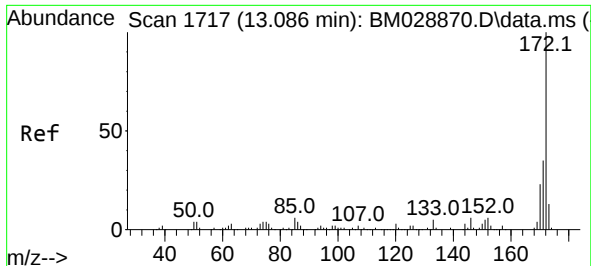
Tgt Ion:196 Resp: 20169
Ion Ratio Lower Upper
196 100
198 103.1 74.9 112.3
200 31.3 23.7 35.5



#44
2,4,5-Trichlorophenol
Concen: 48.67 ng
RT: 12.851 min Scan# 1677
Delta R.T. 0.006 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

Tgt Ion:196 Resp: 22061
Ion Ratio Lower Upper
196 100
198 97.8 79.0 118.6
97 48.0 40.5 60.7
132 28.3 19.3 28.9

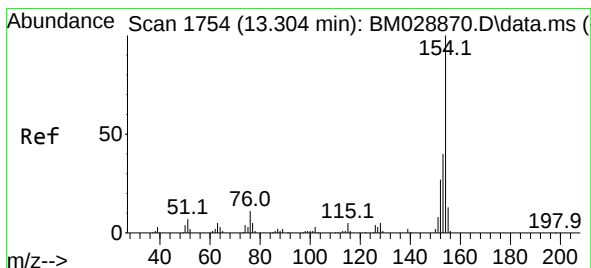
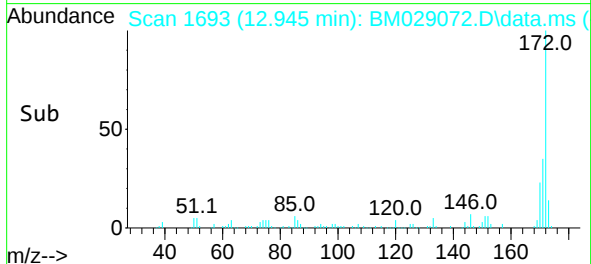
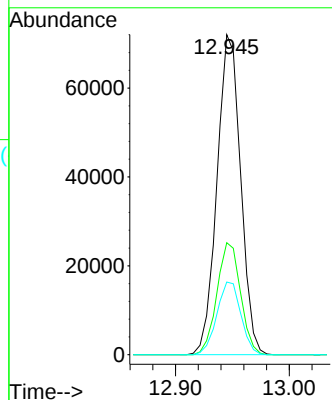
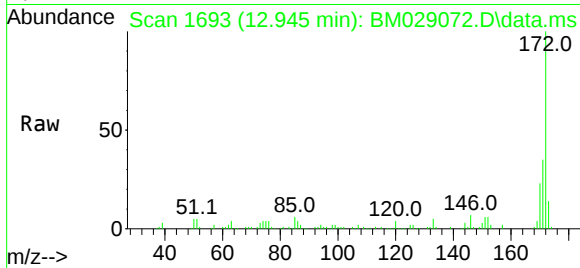




#45
2-Fluorobiphenyl
Concen: 71.86 ng
RT: 12.945 min Scan# 1693
Delta R.T. -0.006 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

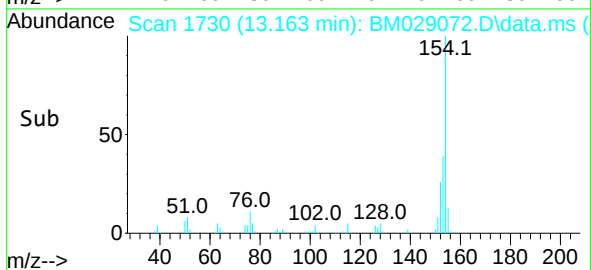
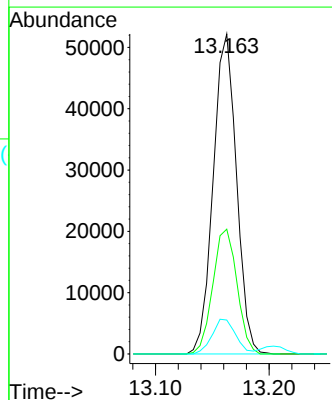
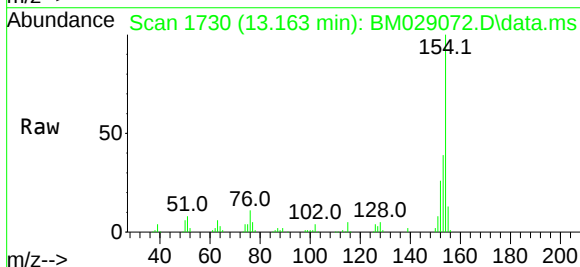
Instrument :
BNA_M
ClientSampleId :
FK-BPM-04-015-ABCDMSD

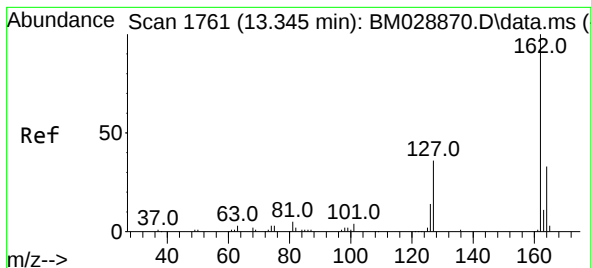
Tgt Ion:172 Resp: 104030
Ion Ratio Lower Upper
172 100
171 35.0 27.8 41.8
170 22.7 18.6 27.8



#46
1,1'-Biphenyl
Concen: 48.02 ng
RT: 13.163 min Scan# 1730
Delta R.T. -0.000 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

Tgt Ion:154 Resp: 74223
Ion Ratio Lower Upper
154 100
153 39.0 20.0 60.0
76 10.6 0.0 32.0

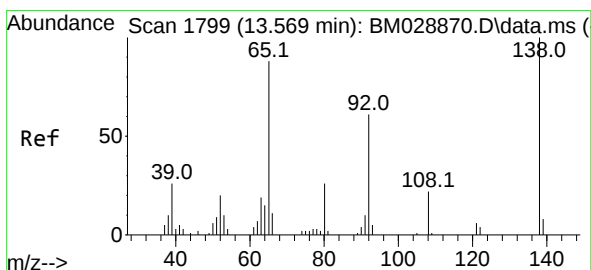
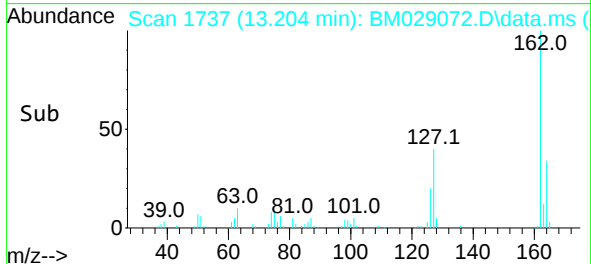
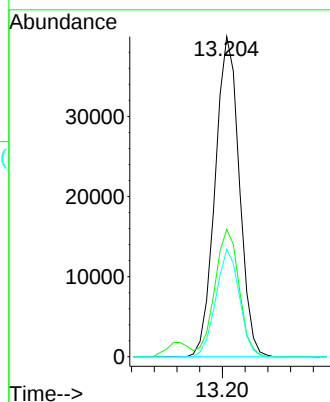
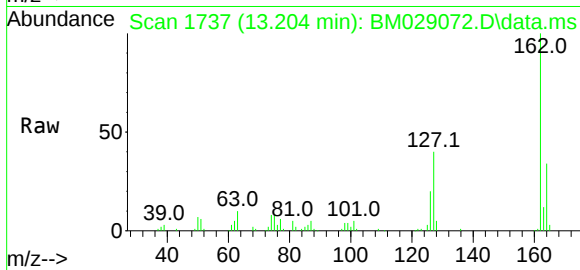




#47
2-Chloronaphthalene
Concen: 46.76 ng
RT: 13.204 min Scan# 1737
Delta R.T. -0.000 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

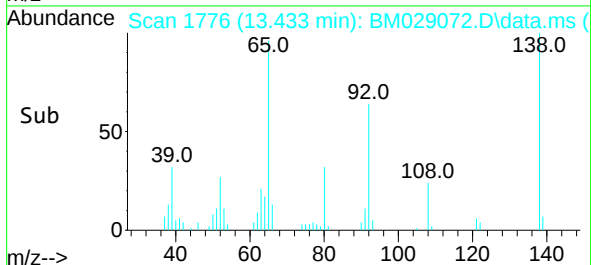
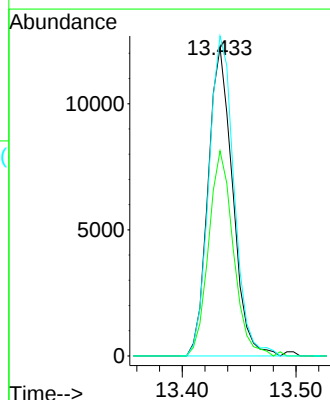
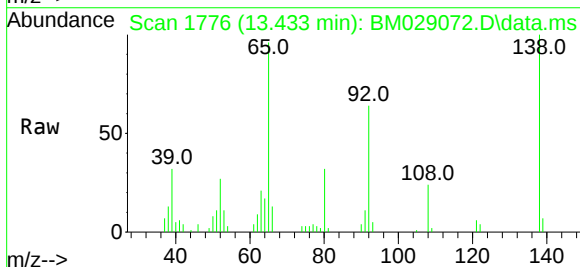
Instrument :
BNA_M
ClientSampleId :
FK-BPM-04-015-ABCDMSD

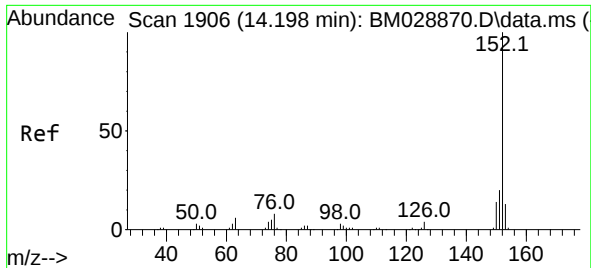
Tgt Ion:	162	Resp:	58990
Ion Ratio	Lower	Upper	
162	100		
127	39.8	29.6	44.4
164	33.6	26.2	39.4



#48
2-Nitroaniline
Concen: 54.08 ng
RT: 13.433 min Scan# 1776
Delta R.T. -0.000 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

Tgt Ion:	65	Resp:	18350
Ion Ratio	Lower	Upper	
65	100		
92	66.5	51.5	77.3
138	103.7	72.7	109.1

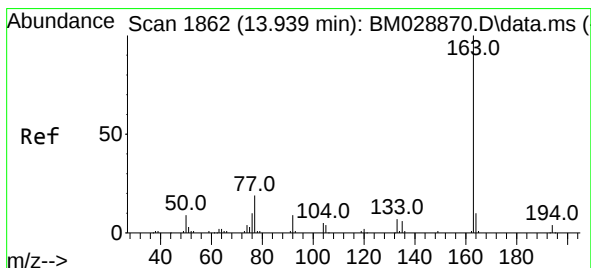
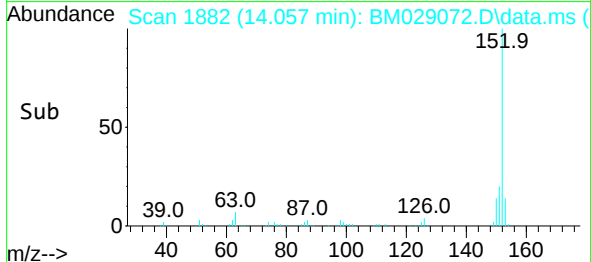
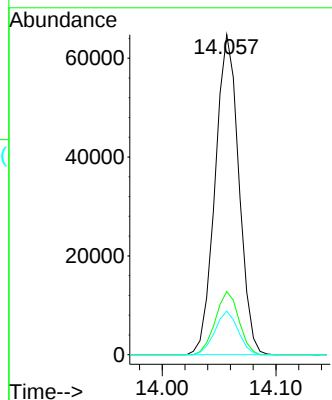
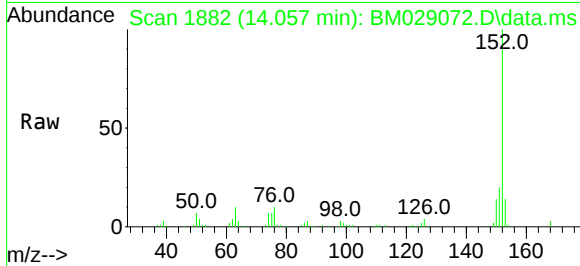




#49
Acenaphthylene
Concen: 48.46 ng
RT: 14.057 min Scan# 1882
Delta R.T. -0.000 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

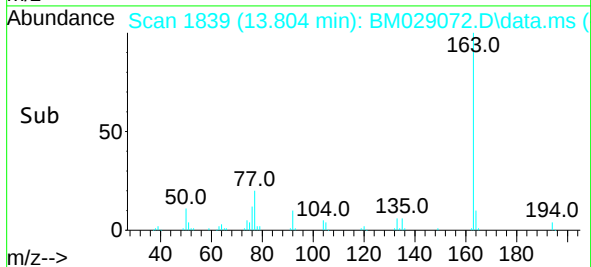
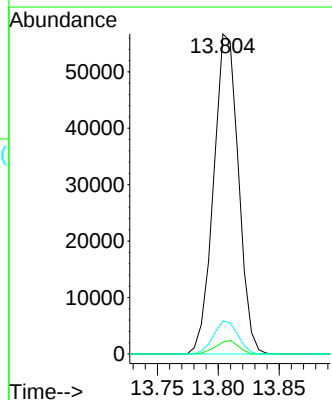
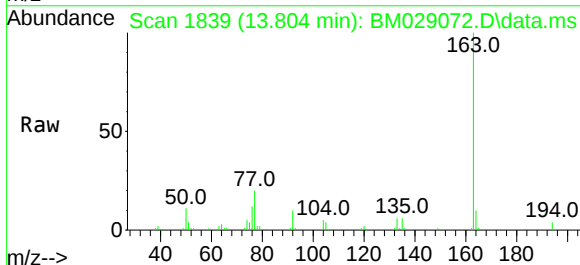
Instrument :
BNA_M
ClientSampleId :
FK-BPM-04-015-ABCDMSD

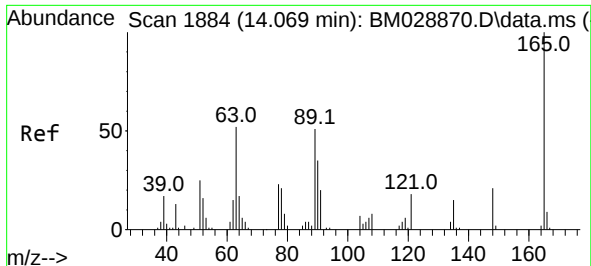
Tgt Ion:152	Resp:	93905
Ion Ratio	Lower	Upper
152	100	
151	19.8	15.8 23.6
153	13.6	10.4 15.6



#50
Dimethylphthalate
Concen: 54.98 ng
RT: 13.804 min Scan# 1839
Delta R.T. -0.006 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

Tgt Ion:163	Resp:	80294
Ion Ratio	Lower	Upper
163	100	
194	3.7	3.4 5.2
164	10.3	8.1 12.1

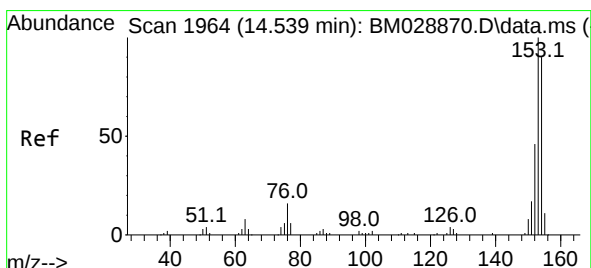
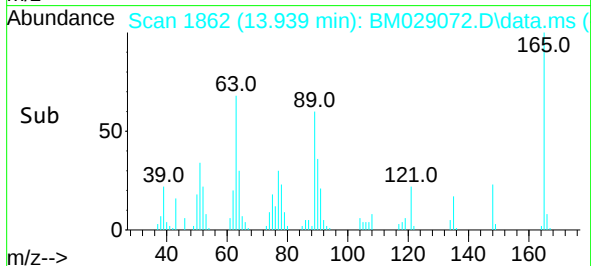
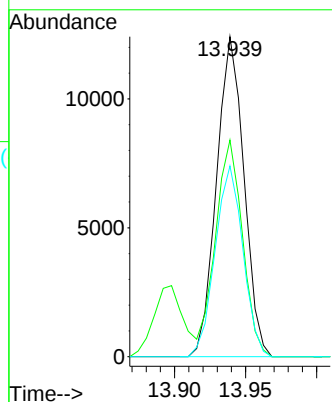
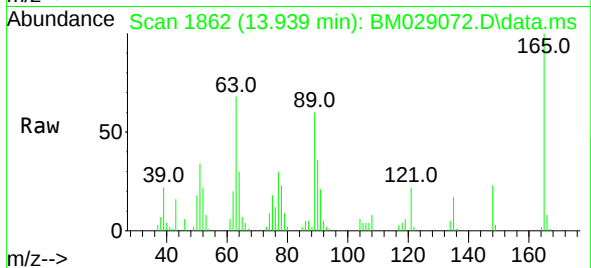




#51
2,6-Dinitrotoluene
Concen: 48.93 ng
RT: 13.939 min Scan# 1862
Delta R.T. -0.000 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

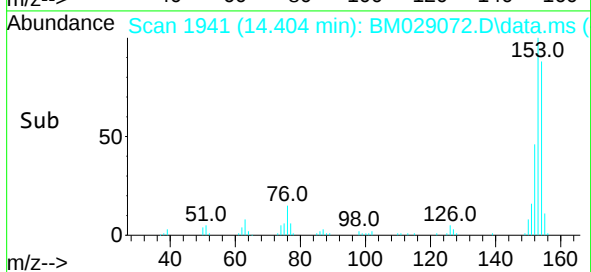
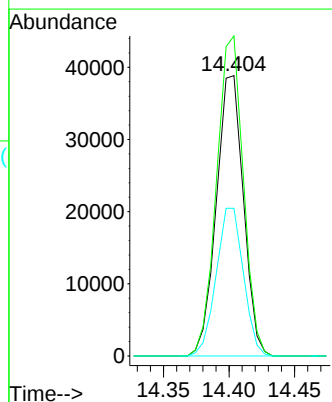
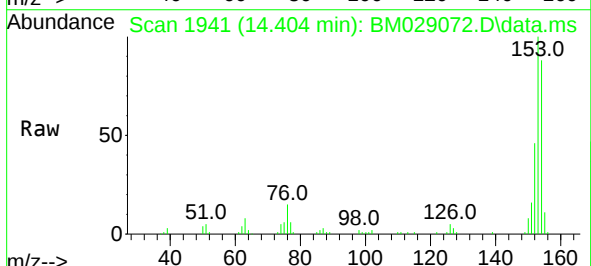
Instrument :
BNA_M
ClientSampleId :
FK-BPM-04-015-ABCDMSD

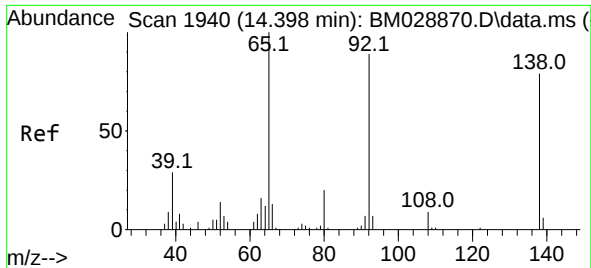
Tgt Ion:165 Resp: 16662
Ion Ratio Lower Upper
165 100
63 67.7 51.1 76.7
89 59.6 53.3 79.9



#52
Acenaphthene
Concen: 47.01 ng
RT: 14.404 min Scan# 1941
Delta R.T. -0.000 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

Tgt Ion:154 Resp: 55859
Ion Ratio Lower Upper
154 100
153 114.2 88.3 132.5
152 52.7 41.4 62.2

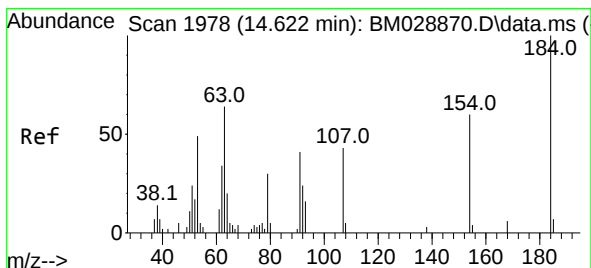
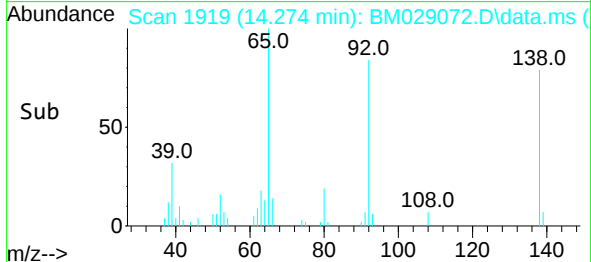
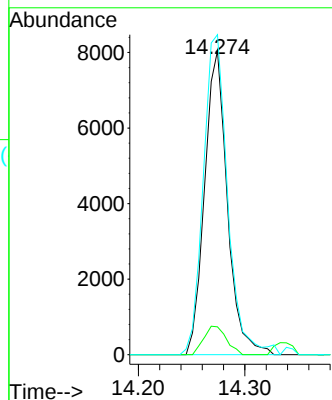
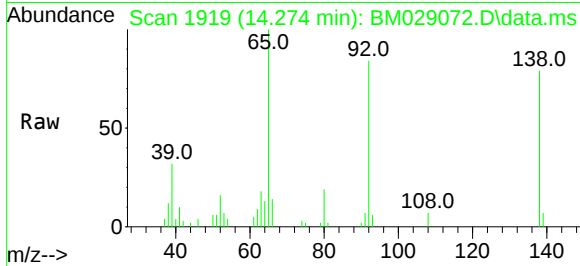




#53
3-Nitroaniline
Concen: 36.16 ng
RT: 14.274 min Scan# 1919
Delta R.T. -0.000 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

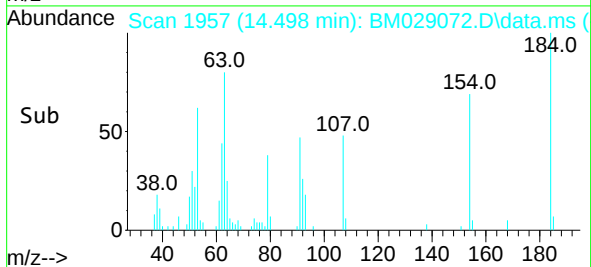
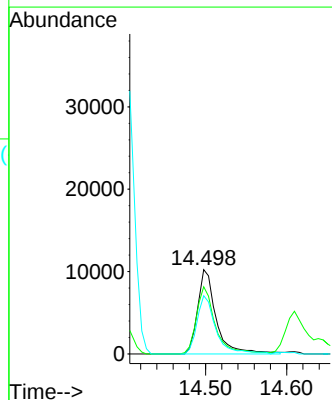
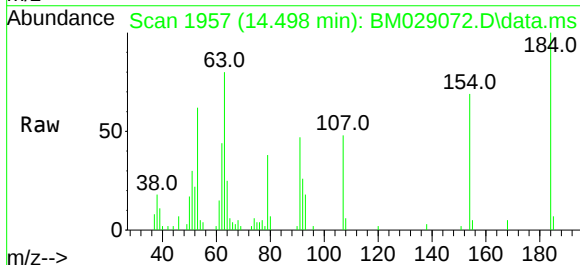
Instrument :
BNA_M
ClientSampleId :
FK-BPM-04-015-ABCDMSD

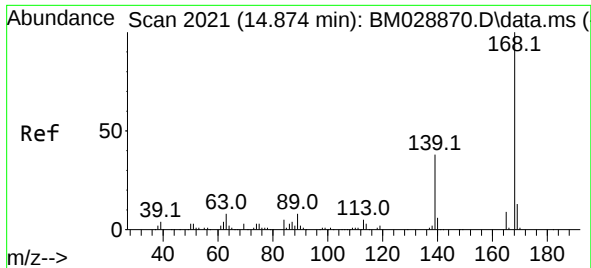
Tgt Ion:	138	Resp:	11996
Ion Ratio	Lower	Upper	
138	100		
108	9.1	8.6	13.0
92	105.3	102.1	153.1



#54
2,4-Dinitrophenol
Concen: 93.62 ng
RT: 14.498 min Scan# 1957
Delta R.T. -0.000 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

Tgt Ion:	184	Resp:	16305
Ion Ratio	Lower	Upper	
184	100		
63	79.7	60.2	90.2
154	69.2	52.9	79.3

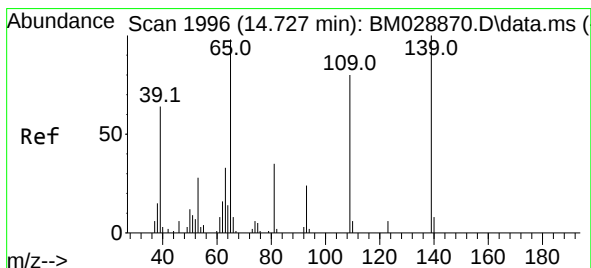
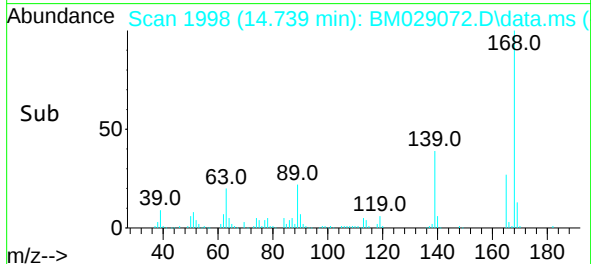
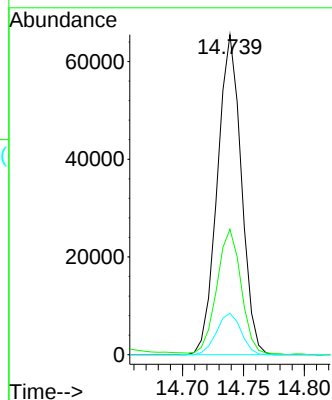
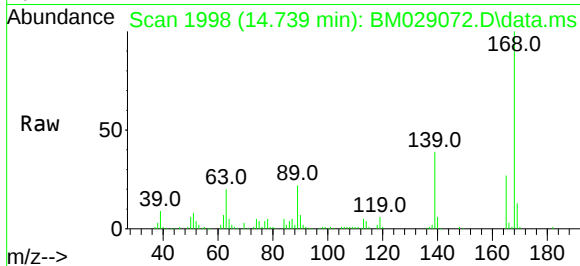




#55
Dibenzofuran
Concen: 48.00 ng
RT: 14.739 min Scan# 1998
Delta R.T. -0.000 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

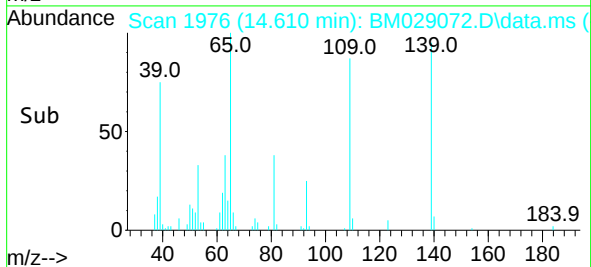
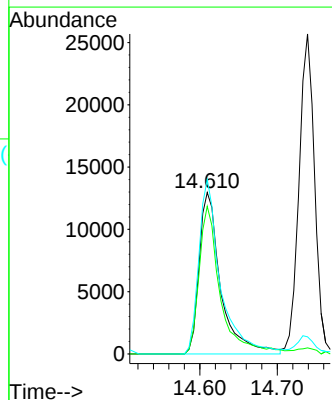
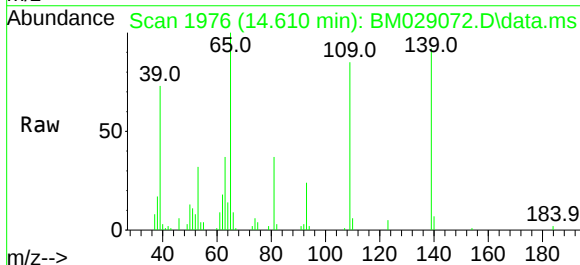
Instrument :
BNA_M
ClientSampleId :
FK-BPM-04-015-ABCDMSD

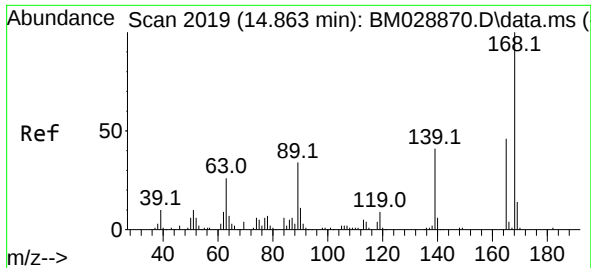
Tgt Ion:168 Resp: 89548
Ion Ratio Lower Upper
168 100
139 39.2 30.2 45.4
169 13.0 10.6 16.0



#56
4-Nitrophenol
Concen: 92.70 ng
RT: 14.610 min Scan# 1976
Delta R.T. -0.000 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

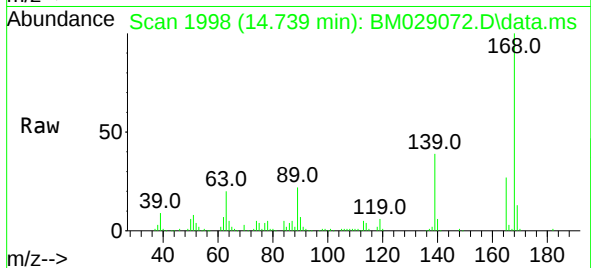
Tgt Ion:139 Resp: 25227
Ion Ratio Lower Upper
139 100
109 91.5 77.0 117.0
65 108.1 103.4 143.4



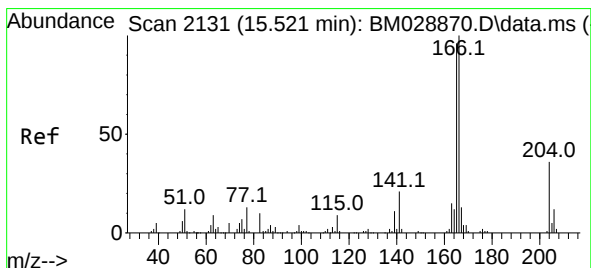
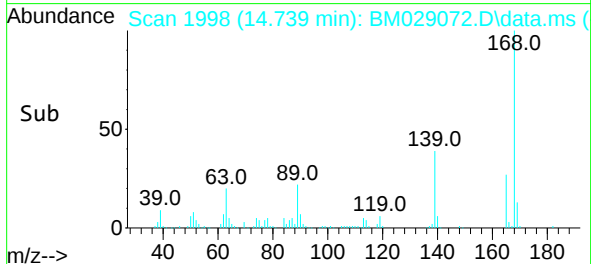
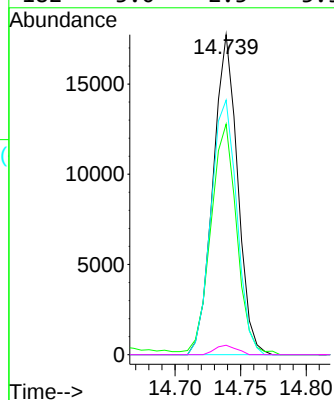


#57
2,4-Dinitrotoluene
Concen: 51.90 ng
RT: 14.739 min Scan# 1998
Delta R.T. -0.000 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

Instrument :
BNA_M
ClientSampleId :
FK-BPM-04-015-ABCDMSD

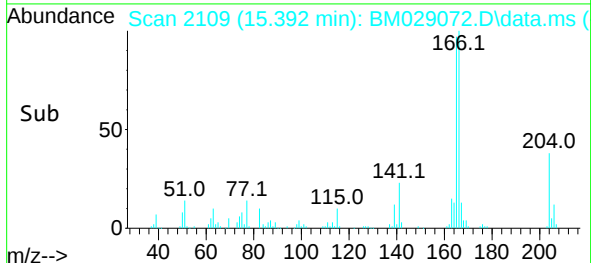
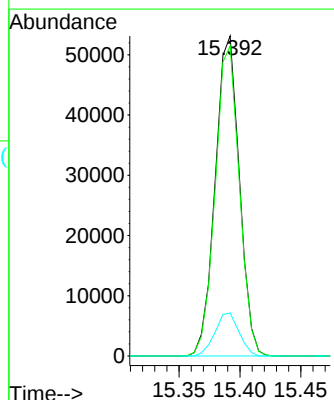
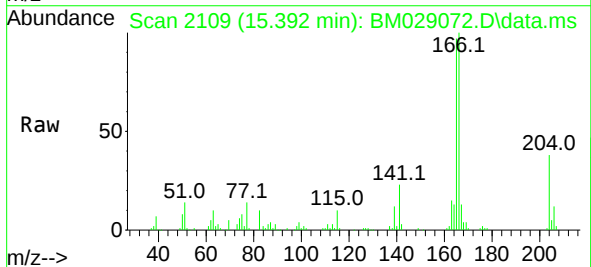


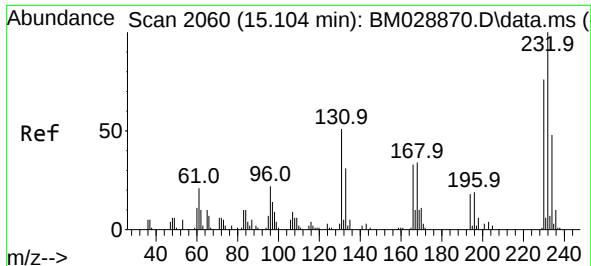
Tgt Ion:165 Resp: 23086
Ion Ratio Lower Upper
165 100
63 72.0 38.8 58.2#
89 79.5 62.6 94.0
182 3.0 2.3 3.5



#58
Fluorene
Concen: 48.94 ng
RT: 15.392 min Scan# 2109
Delta R.T. -0.000 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

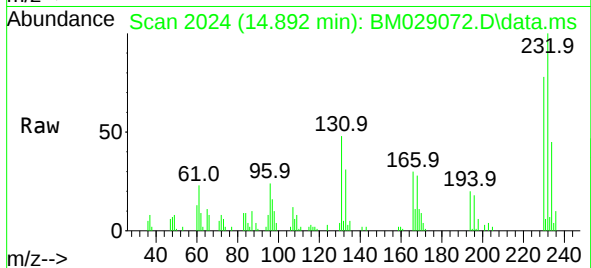
Tgt Ion:166 Resp: 73188
Ion Ratio Lower Upper
166 100
165 96.9 76.2 114.2
167 13.5 10.7 16.1



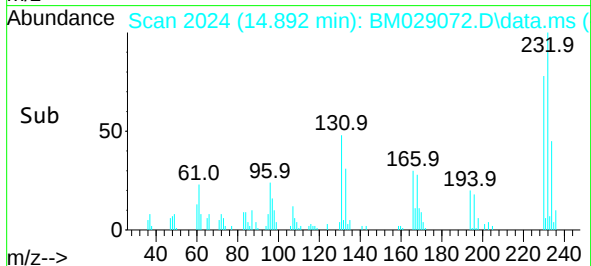
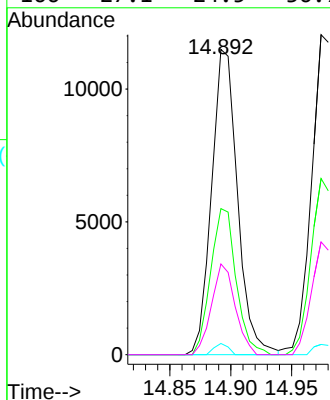


#59
2,3,4,6-Tetrachlorophenol
Concen: 46.76 ng
RT: 14.892 min Scan# 2024
Delta R.T. -0.088 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

Instrument :
BNA_M
ClientSampleId :
FK-BPM-04-015-ABCDMSD

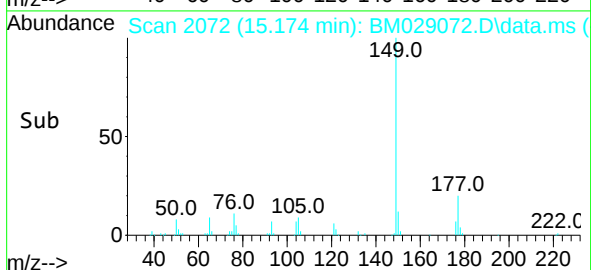
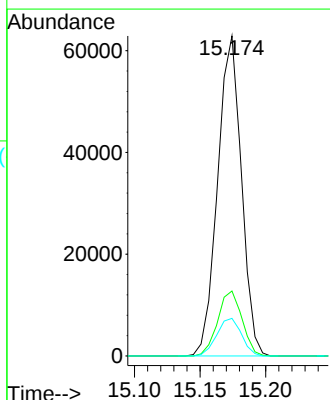
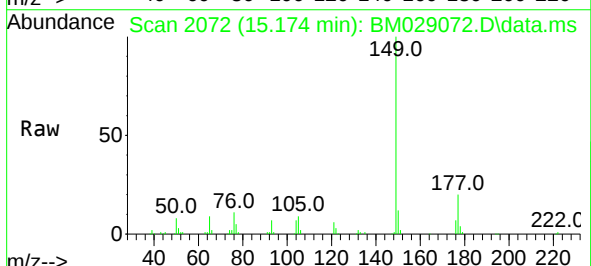


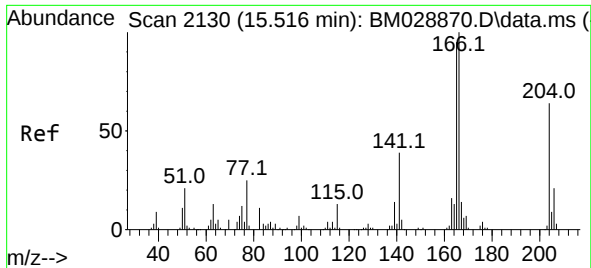
Tgt Ion:232 Resp: 17036
Ion Ratio Lower Upper
232 100
131 47.1 32.2 48.2
130 2.0 1.8 2.8
166 27.1 24.5 36.7



#60
Diethylphthalate
Concen: 53.90 ng
RT: 15.174 min Scan# 2072
Delta R.T. -0.000 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

Tgt Ion:149 Resp: 79203
Ion Ratio Lower Upper
149 100
177 20.3 18.2 27.4
150 11.8 10.2 15.4

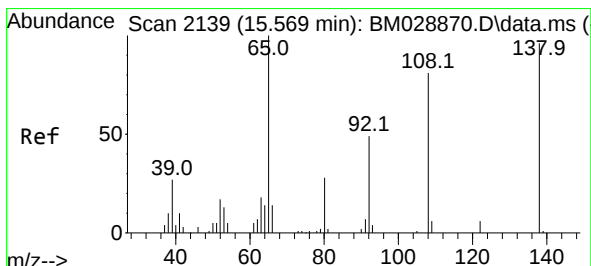
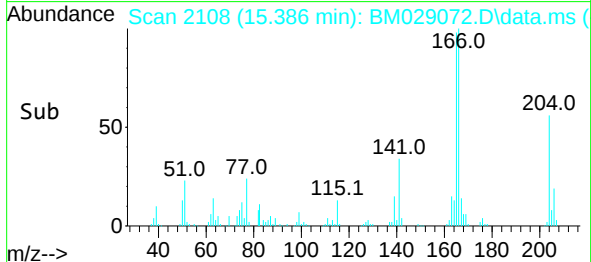
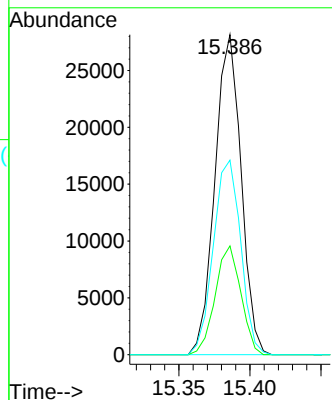
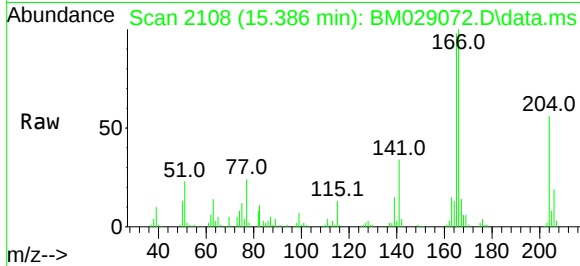




#61
4-Chlorophenyl-phenylether
Concen: 50.58 ng
RT: 15.386 min Scan# 2108
Delta R.T. -0.000 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

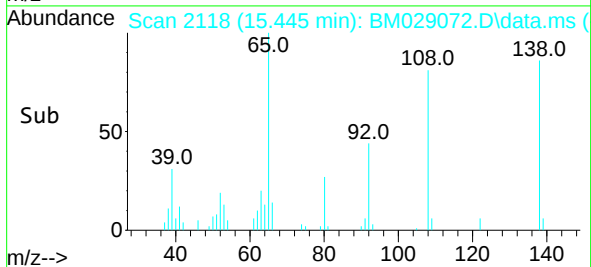
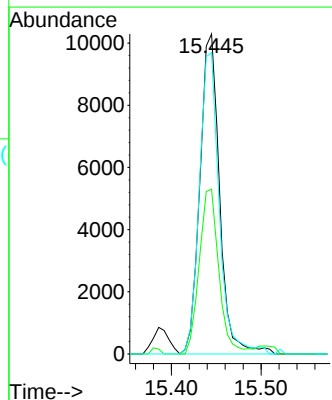
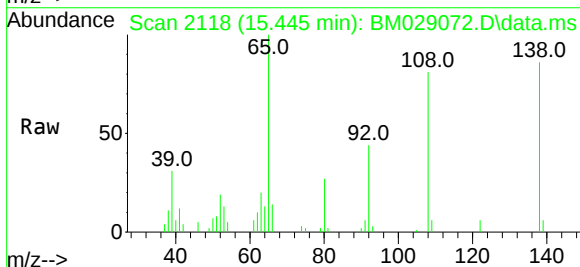
Instrument :
BNA_M
ClientSampleId :
FK-BPM-04-015-ABCDMSD

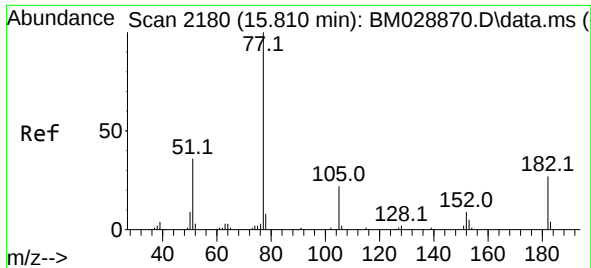
Tgt Ion:204 Resp: 36086
Ion Ratio Lower Upper
204 100
206 34.0 26.1 39.1
141 60.8 43.7 65.5



#62
4-Nitroaniline
Concen: 48.88 ng
RT: 15.445 min Scan# 2118
Delta R.T. 0.006 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

Tgt Ion:138 Resp: 15678
Ion Ratio Lower Upper
138 100
92 51.5 35.5 75.5
108 94.1 80.5 120.5

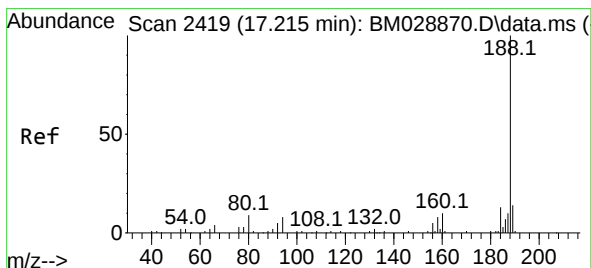
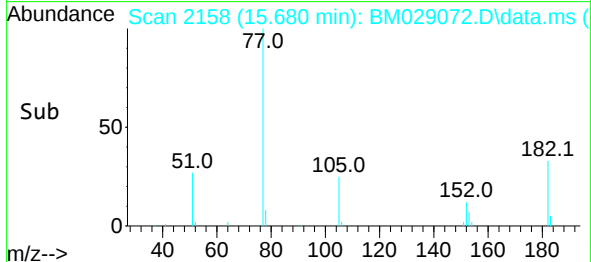
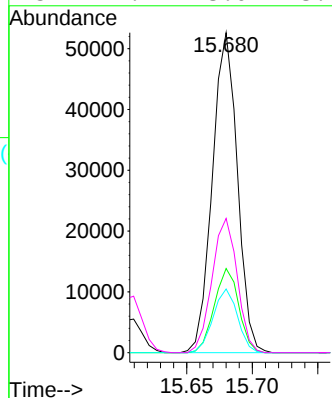
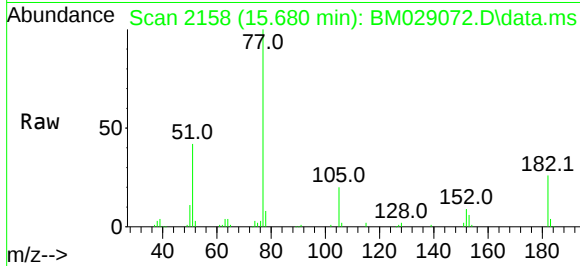




#63
Azobenzene
Concen: 51.41 ng
RT: 15.680 min Scan# 2158
Delta R.T. -0.000 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

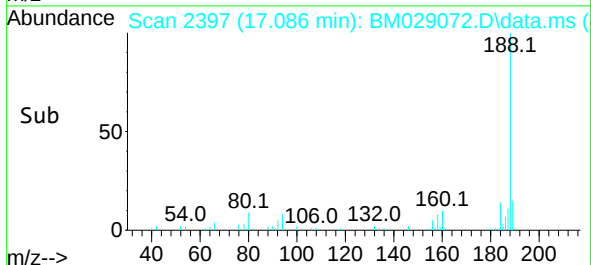
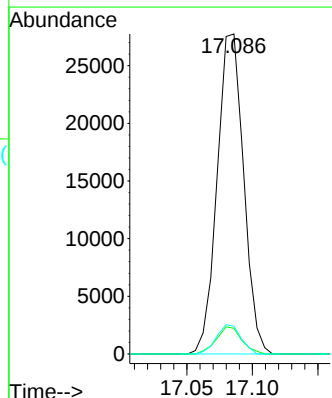
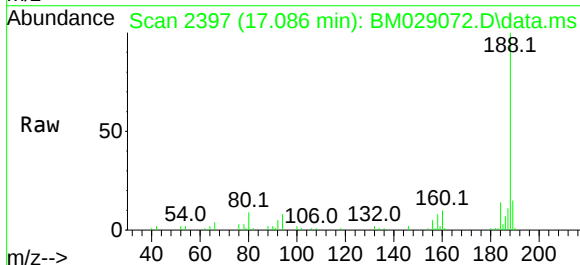
Instrument :
BNA_M
ClientSampleId :
FK-BPM-04-015-ABCDMSD

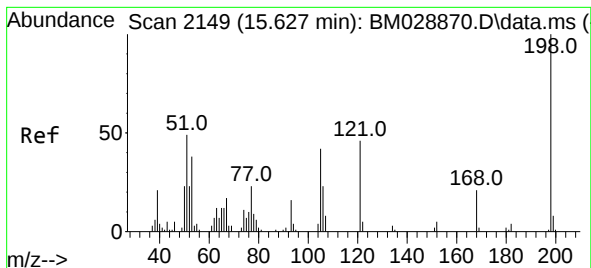
Tgt Ion: 77	Resp: 69699
Ion Ratio	Lower Upper
77 100	
182 26.3	5.8 45.8
105 19.9	0.0 37.2
51 41.9	3.6 43.6



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.086 min Scan# 2397
Delta R.T. -0.000 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

Tgt Ion: 188	Resp: 38994
Ion Ratio	Lower Upper
188 100	
94 8.0	6.2 9.4
80 8.7	7.5 11.3

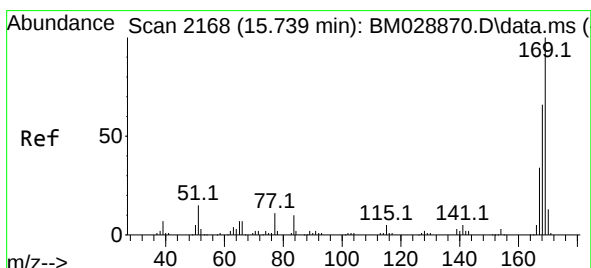
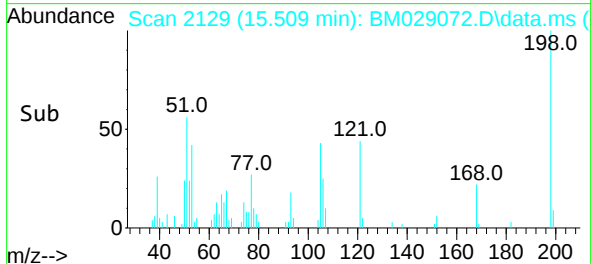
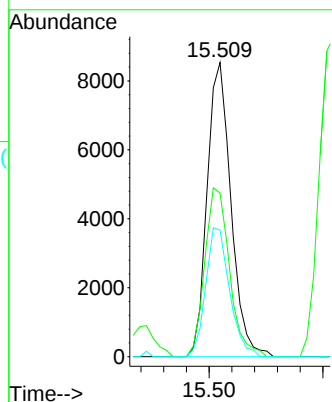
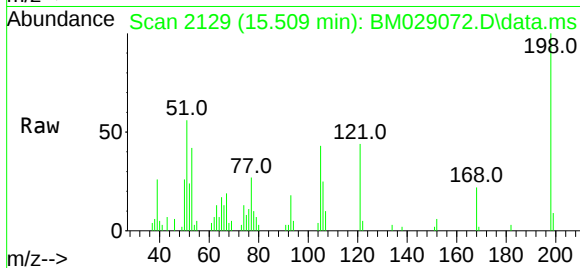




#65
 4,6-Dinitro-2-methylphenol
 Concen: 45.27 ng
 RT: 15.509 min Scan# 2129
 Delta R.T. 0.006 min
 Lab File: BM029072.D
 Acq: 10 Mar 2021 16:32

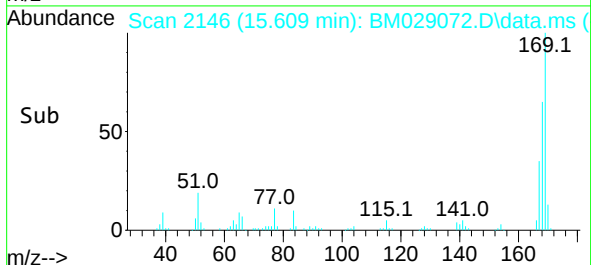
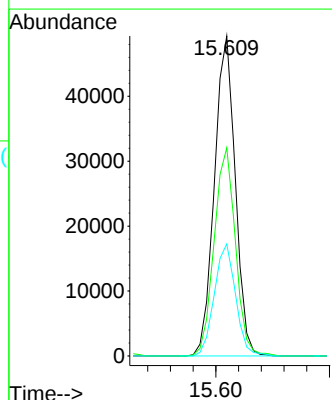
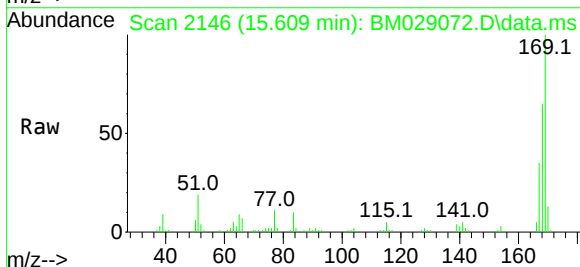
Instrument :
 BNA_M
 ClientSampleId :
 FK-BPM-04-015-ABCDMSD

Tgt Ion:198 Resp: 12430
 Ion Ratio Lower Upper
 198 100
 51 55.6 13.0 53.0#
 105 43.1 18.7 58.7



#66
 n-Nitrosodiphenylamine
 Concen: 47.06 ng
 RT: 15.609 min Scan# 2146
 Delta R.T. -0.000 min
 Lab File: BM029072.D
 Acq: 10 Mar 2021 16:32

Tgt Ion:169 Resp: 62778
 Ion Ratio Lower Upper
 169 100
 168 65.1 53.8 80.8
 167 35.0 29.0 43.4

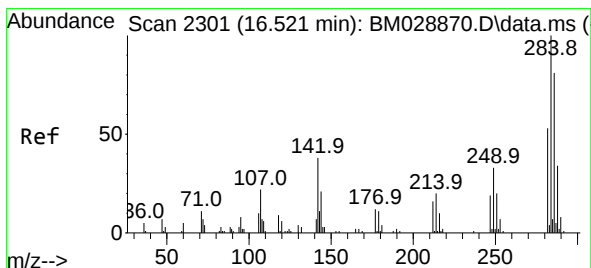
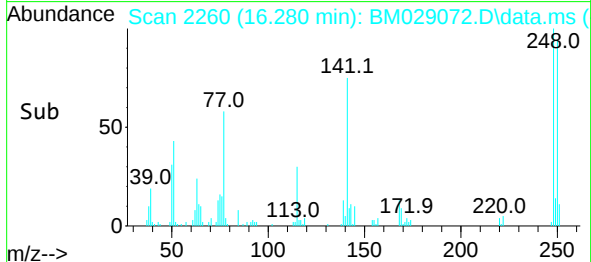
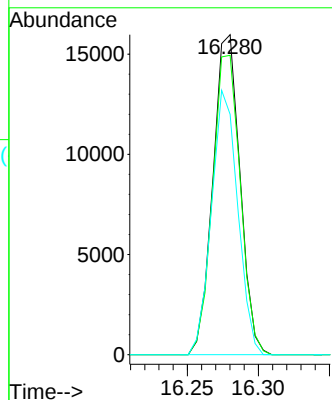
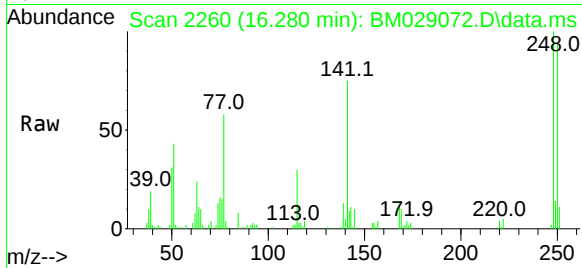




#67
4-Bromophenyl-phenylether
Concen: 48.37 ng
RT: 16.280 min Scan# 2260
Delta R.T. -0.000 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

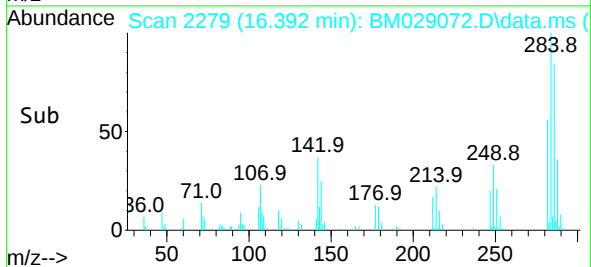
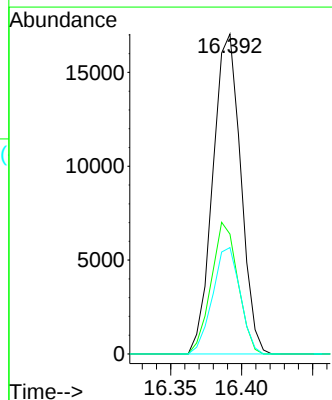
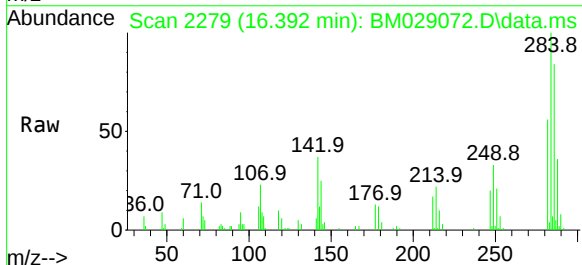
Instrument :
BNA_M
ClientSampleId :
FK-BPM-04-015-ABCDMSD

Tgt Ion:248 Resp: 21162
Ion Ratio Lower Upper
248 100
250 93.5 79.1 118.7
141 75.1 51.8 77.8



#68
Hexachlorobenzene
Concen: 47.64 ng
RT: 16.392 min Scan# 2279
Delta R.T. -0.000 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

Tgt Ion:284 Resp: 23229
Ion Ratio Lower Upper
284 100
142 37.5 26.1 39.1
249 33.3 25.6 38.4

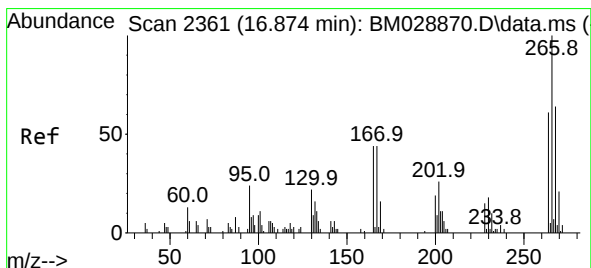
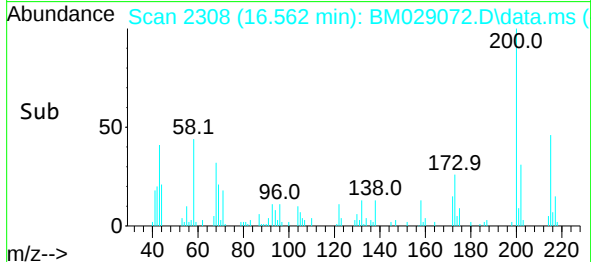
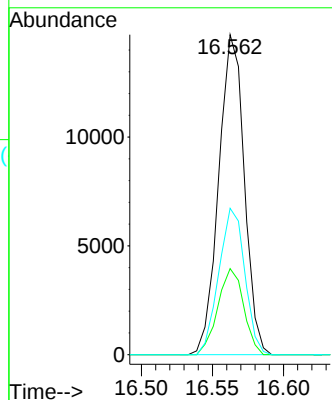
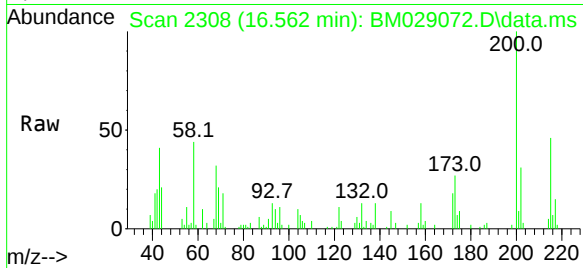




#69
Atrazine
Concen: 44.35 ng
RT: 16.562 min Scan# 2308
Delta R.T. -0.006 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

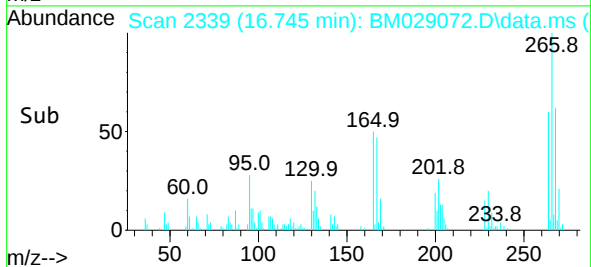
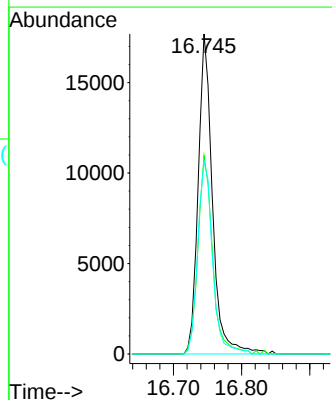
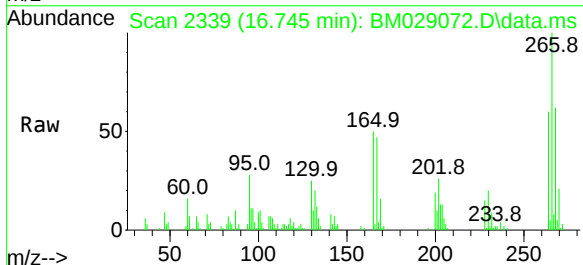
Instrument :
BNA_M
ClientSampleId :
FK-BPM-04-015-ABCDMSD

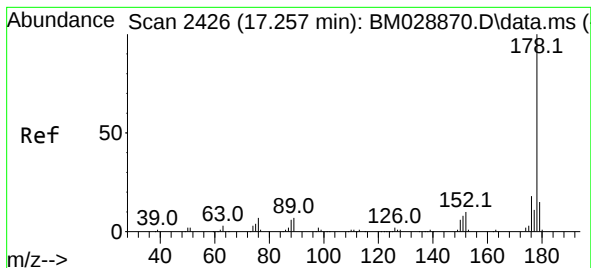
Tgt Ion:200 Resp: 18408
Ion Ratio Lower Upper
200 100
173 26.9 4.9 44.9
215 45.8 29.0 69.0



#70
Pentachlorophenol
Concen: 98.81 ng
RT: 16.745 min Scan# 2339
Delta R.T. -0.000 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

Tgt Ion:266 Resp: 25770
Ion Ratio Lower Upper
266 100
268 62.0 49.9 74.9
264 60.2 50.6 76.0

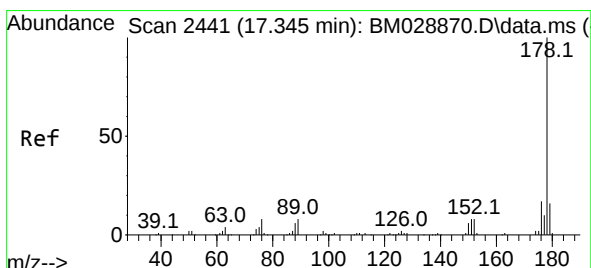
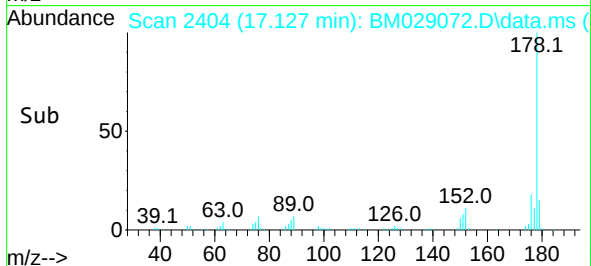
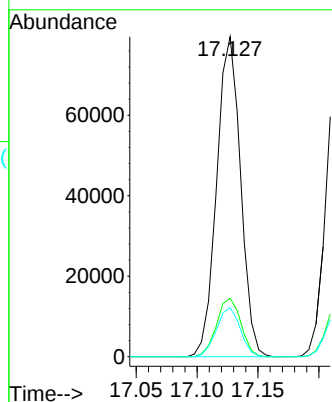
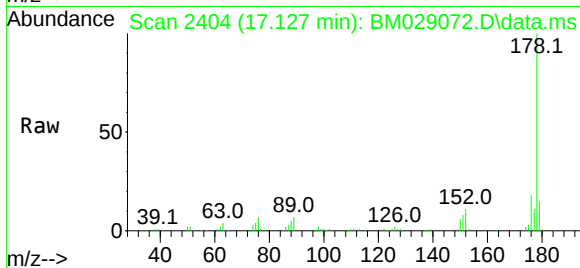




#71
Phenanthrene
Concen: 46.70 ng
RT: 17.127 min Scan# 2404
Delta R.T. -0.000 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

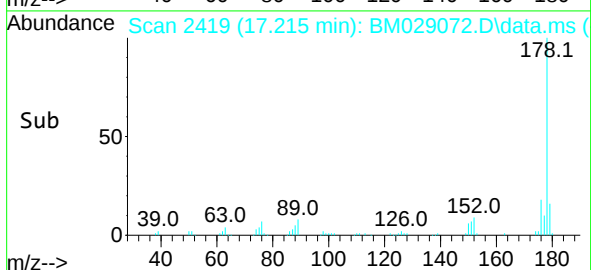
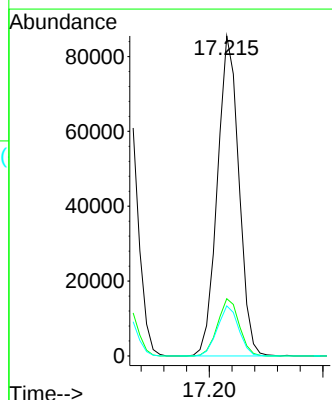
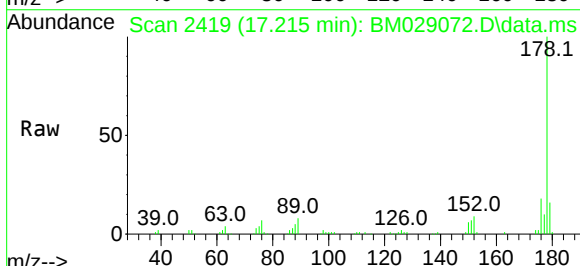
Instrument :
BNA_M
ClientSampleId :
FK-BPM-04-015-ABCDMSD

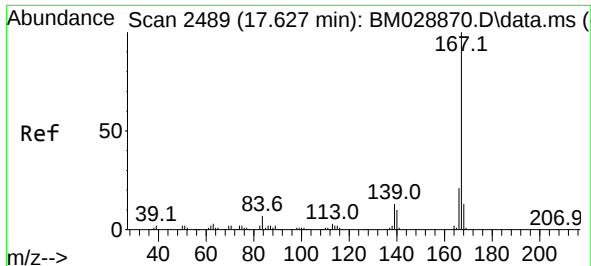
Tgt Ion:178 Resp: 108432
Ion Ratio Lower Upper
178 100
176 18.2 15.0 22.6
179 15.4 12.2 18.4



#72
Anthracene
Concen: 48.86 ng
RT: 17.215 min Scan# 2419
Delta R.T. -0.000 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

Tgt Ion:178 Resp: 112401
Ion Ratio Lower Upper
178 100
176 17.9 15.0 22.4
179 15.6 12.5 18.7

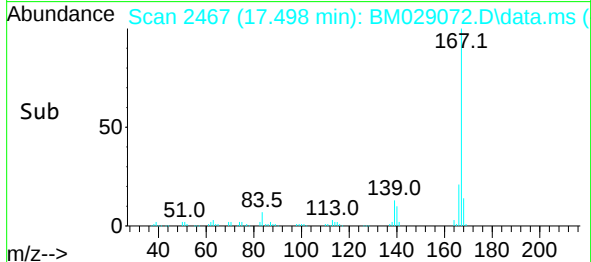
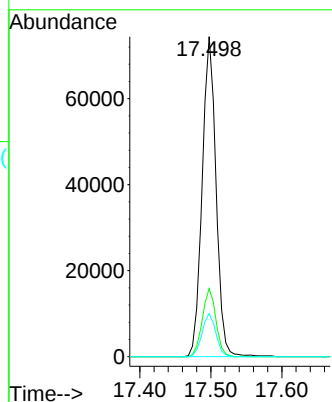
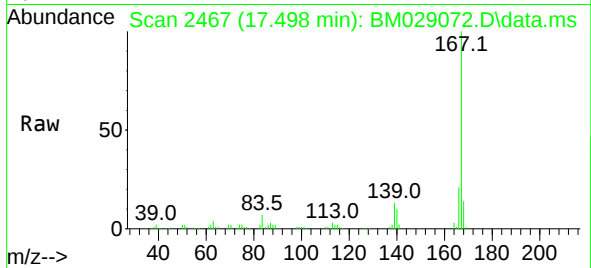




#73
 Carbazole
 Concen: 45.97 ng
 RT: 17.498 min Scan# 2467
 Delta R.T. -0.000 min
 Lab File: BM029072.D
 Acq: 10 Mar 2021 16:32

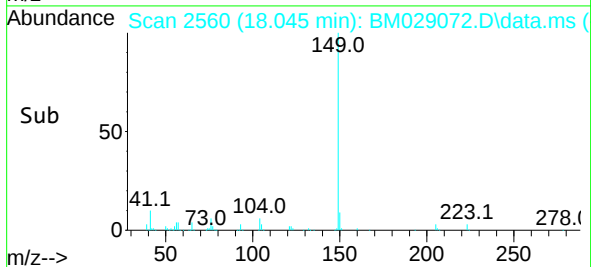
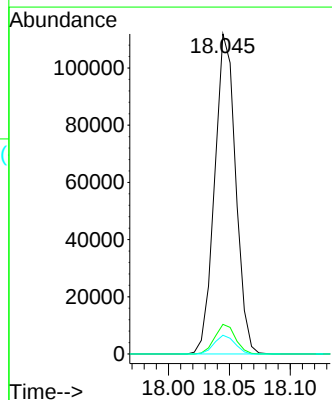
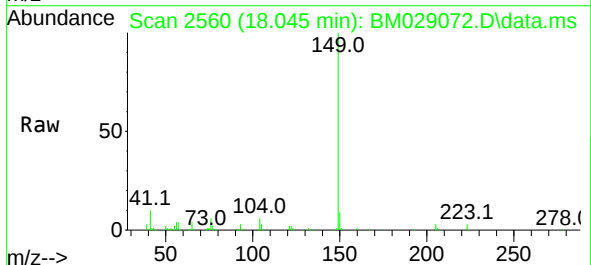
Instrument :
 BNA_M
 ClientSampleId :
 FK-BPM-04-015-ABCDMSD

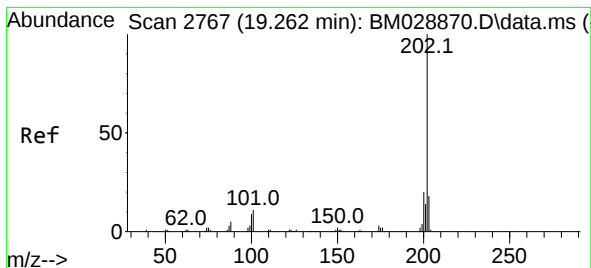
Tgt Ion:167 Resp: 101450
 Ion Ratio Lower Upper
 167 100
 166 21.3 16.9 25.3
 139 13.4 9.9 14.9



#74
 Di-n-butylphthalate
 Concen: 53.55 ng
 RT: 18.045 min Scan# 2560
 Delta R.T. -0.006 min
 Lab File: BM029072.D
 Acq: 10 Mar 2021 16:32

Tgt Ion:149 Resp: 134371
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.4 11.0
 104 5.8 4.7 7.1

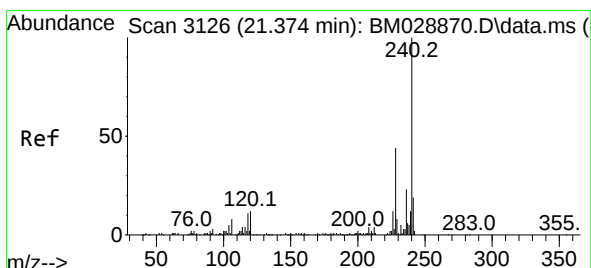
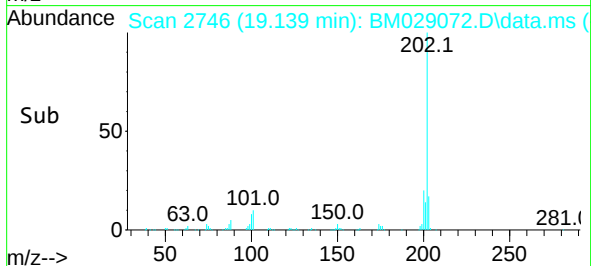
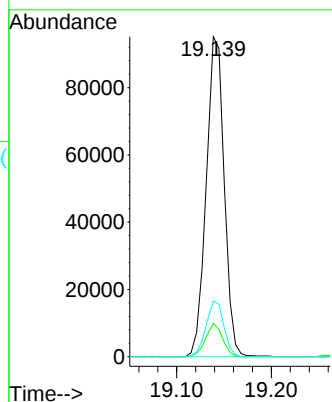
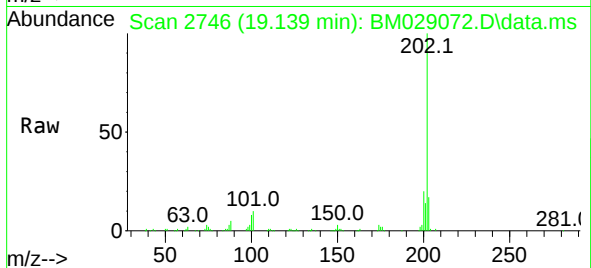




#75
Fluoranthene
Concen: 49.00 ng
RT: 19.139 min Scan# 2746
Delta R.T. -0.006 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

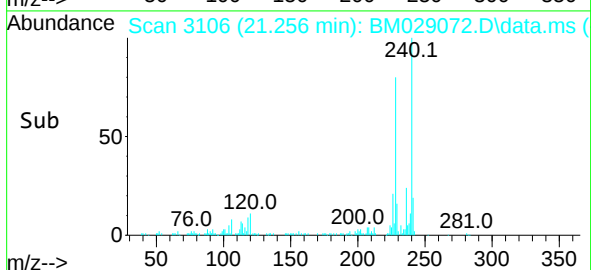
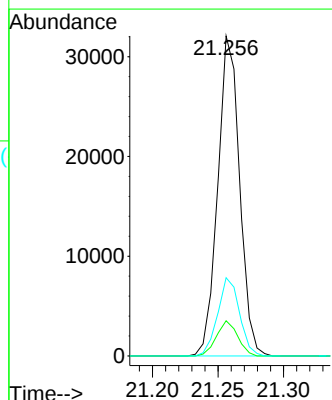
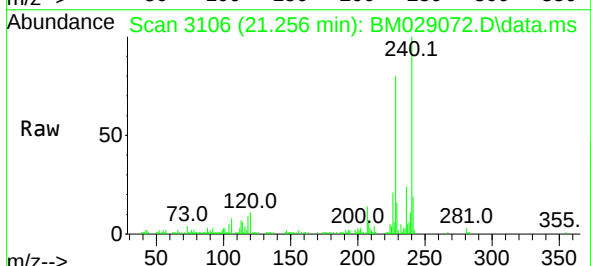
Instrument :
BNA_M
ClientSampleId :
FK-BPM-04-015-ABCDMSD

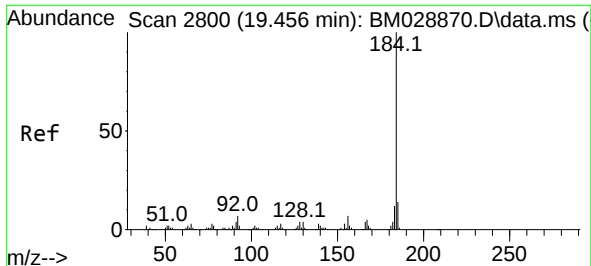
Tgt Ion:202	Resp:	125027
Ion Ratio	Lower	Upper
202	100	
101	10.4	0.0 28.5
203	17.4	0.0 37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.256 min Scan# 3106
Delta R.T. -0.006 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

Tgt Ion:240	Resp:	37111
Ion Ratio	Lower	Upper
240	100	
120	11.0	6.4 9.6#
236	24.4	20.1 30.1

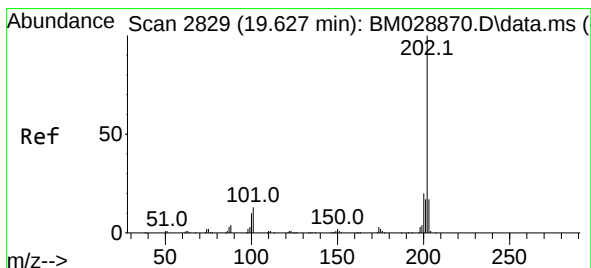
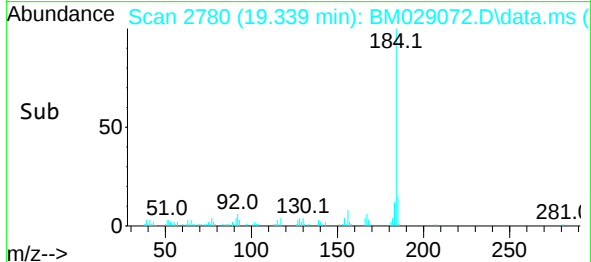
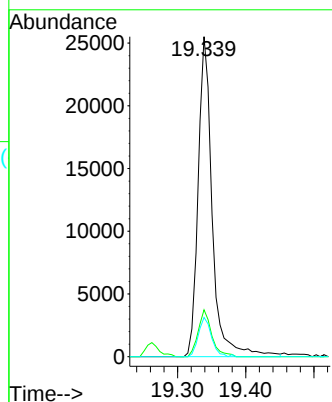
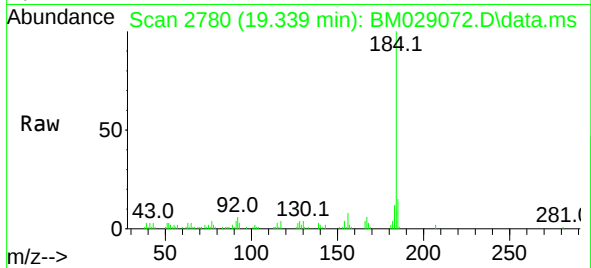




#77
Benzidine
Concen: 30.01 ng
RT: 19.339 min Scan# 2780
Delta R.T. -0.000 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

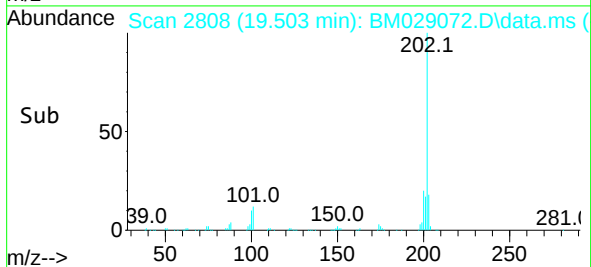
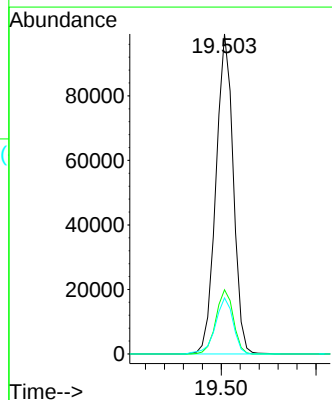
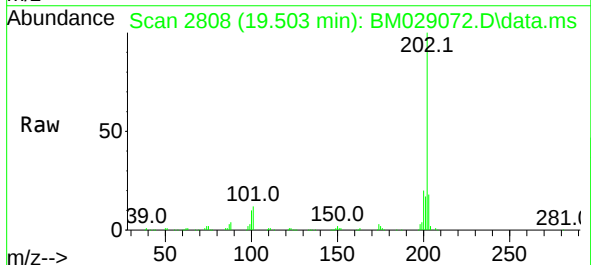
Instrument :
BNA_M
ClientSampleId :
FK-BPM-04-015-ABCDMSD

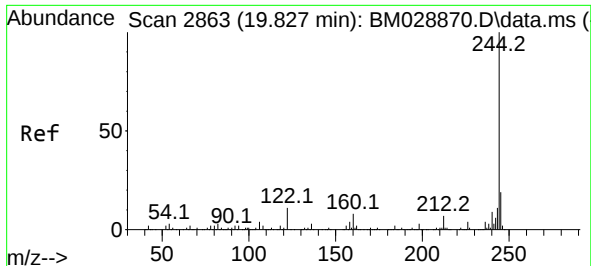
Tgt Ion:184 Resp: 36696
Ion Ratio Lower Upper
184 100
185 14.6 11.0 16.6
183 12.2 9.7 14.5



#78
Pyrene
Concen: 46.19 ng
RT: 19.503 min Scan# 2808
Delta R.T. -0.000 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

Tgt Ion:202 Resp: 125916
Ion Ratio Lower Upper
202 100
200 20.1 16.6 24.8
203 17.5 13.8 20.6

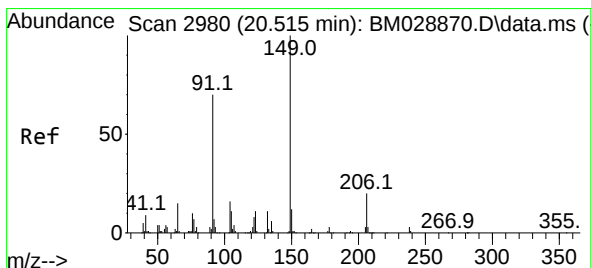
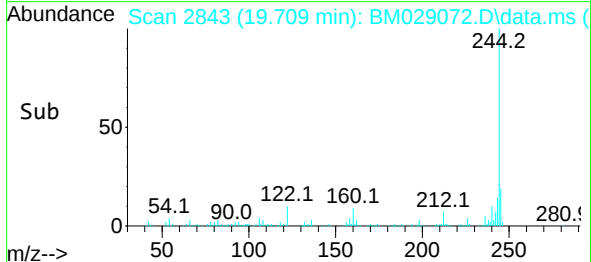
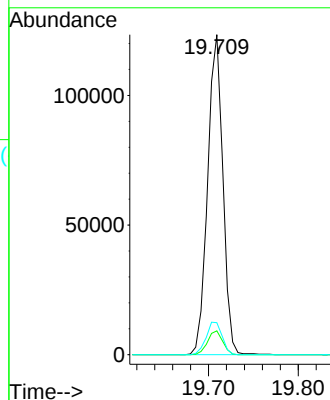
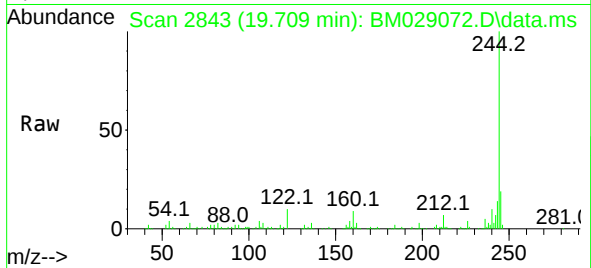




#79
 Terphenyl-d14
 Concen: 72.37 ng
 RT: 19.709 min Scan# 2843
 Delta R.T. -0.000 min
 Lab File: BM029072.D
 Acq: 10 Mar 2021 16:32

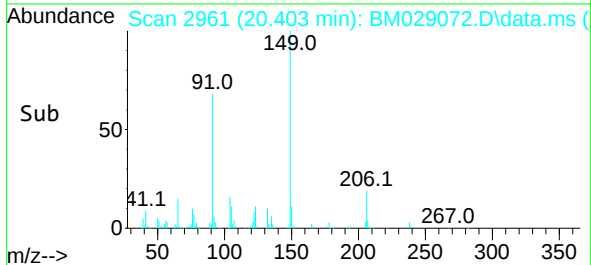
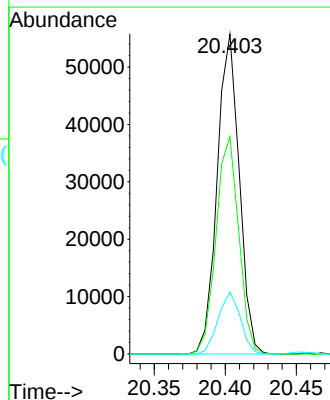
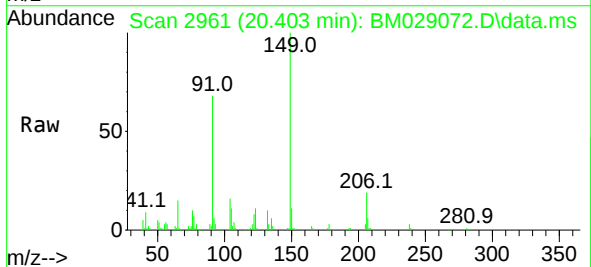
Instrument :
 BNA_M
 ClientSampleId :
 FK-BPM-04-015-ABCDMSD

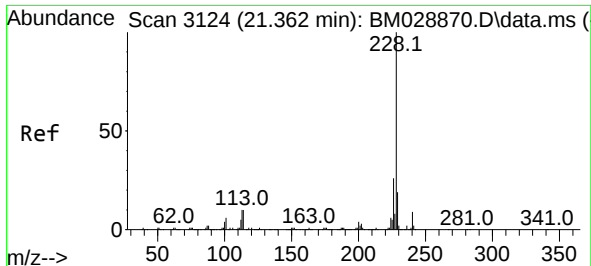
Tgt Ion:244 Resp: 145448
 Ion Ratio Lower Upper
 244 100
 212 7.5 5.8 8.8
 122 10.0 6.5 9.7#



#80
 Butylbenzylphthalate
 Concen: 51.31 ng
 RT: 20.403 min Scan# 2961
 Delta R.T. -0.000 min
 Lab File: BM029072.D
 Acq: 10 Mar 2021 16:32

Tgt Ion:149 Resp: 60218
 Ion Ratio Lower Upper
 149 100
 91 67.9 58.1 87.1
 206 19.4 18.7 28.1

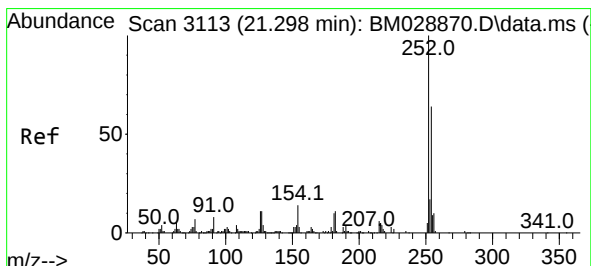
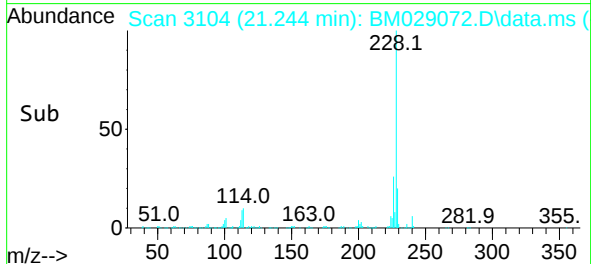
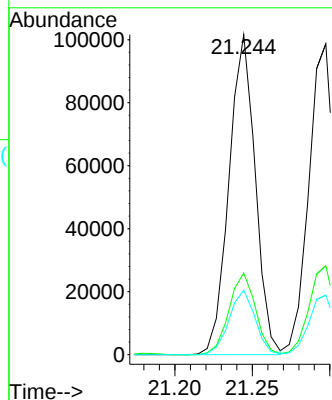
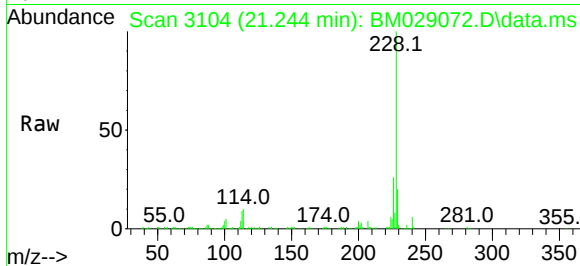




#81
Benzo(a)anthracene
Concen: 46.47 ng
RT: 21.244 min Scan# 3104
Delta R.T. -0.000 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

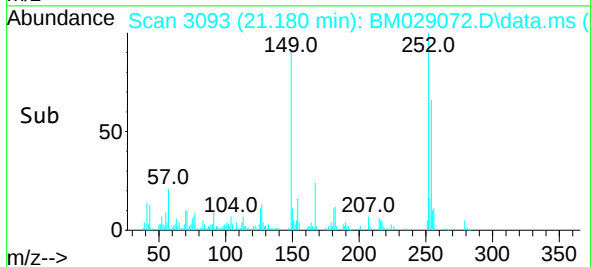
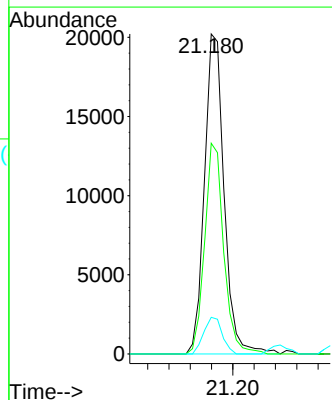
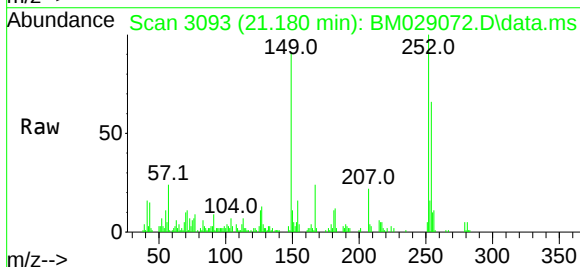
Instrument :
BNA_M
ClientSampleId :
FK-BPM-04-015-ABCDMSD

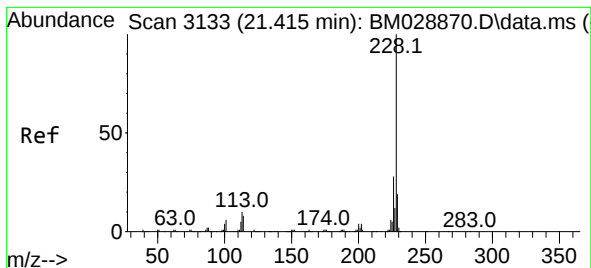
Tgt Ion:228 Resp: 119695
Ion Ratio Lower Upper
228 100
226 25.6 21.1 31.7
229 20.1 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 29.18 ng
RT: 21.180 min Scan# 3093
Delta R.T. -0.006 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

Tgt Ion:252 Resp: 25966
Ion Ratio Lower Upper
252 100
254 65.9 51.4 77.0
126 11.5 6.8 10.2#





#83

Chrysene

Concen: 46.73 ng

RT: 21.297 min Scan# 3113

Delta R.T. -0.000 min

Lab File: BM029072.D

Acq: 10 Mar 2021 16:32

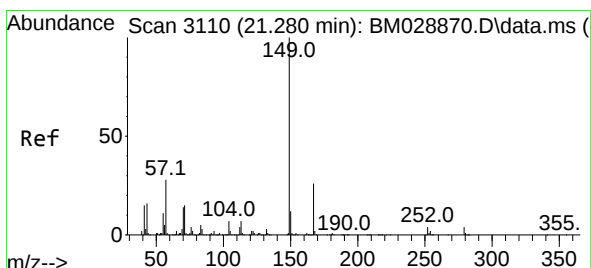
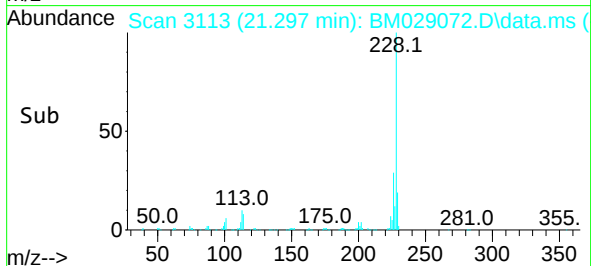
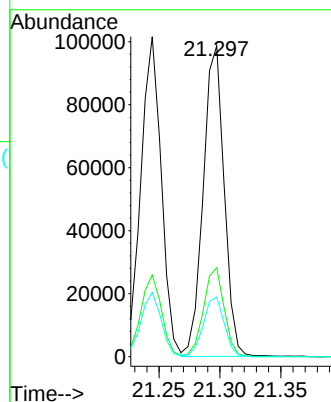
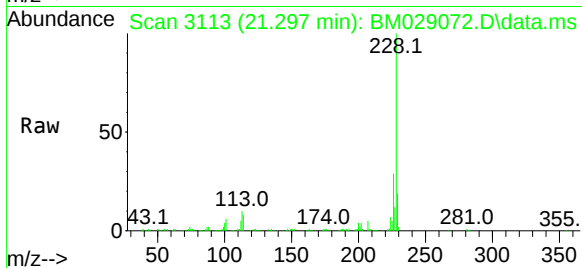
Tgt Ion:228 Resp: 117285

Ion Ratio Lower Upper

228 100

226 28.6 23.4 35.0

229 19.1 15.7 23.5



#84

Bis(2-ethylhexyl)phthalate

Concen: 53.35 ng

RT: 21.168 min Scan# 3091

Delta R.T. -0.006 min

Lab File: BM029072.D

Acq: 10 Mar 2021 16:32

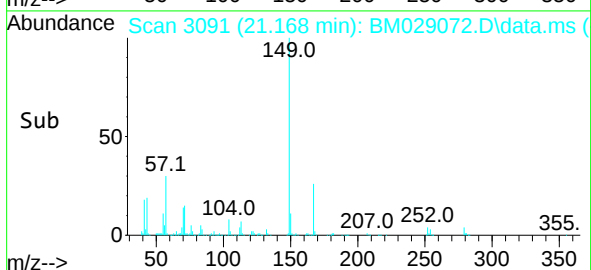
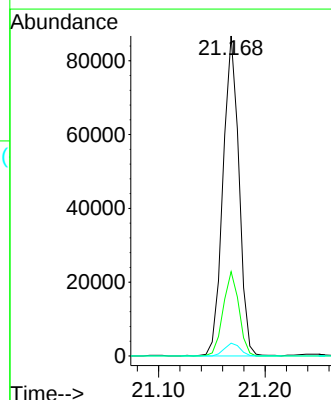
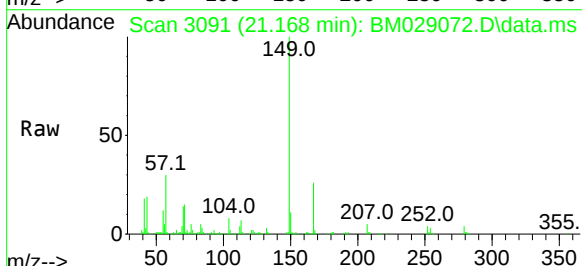
Tgt Ion:149 Resp: 90100

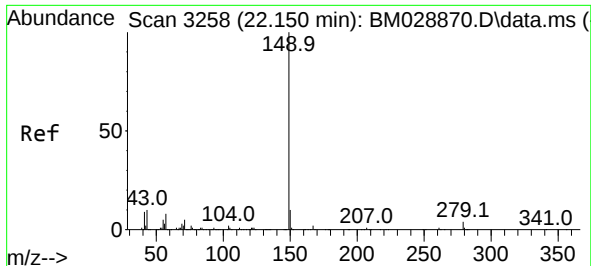
Ion Ratio Lower Upper

149 100

167 26.4 22.7 34.1

279 4.0 4.0 6.0

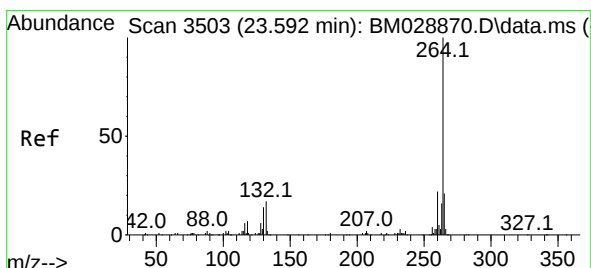
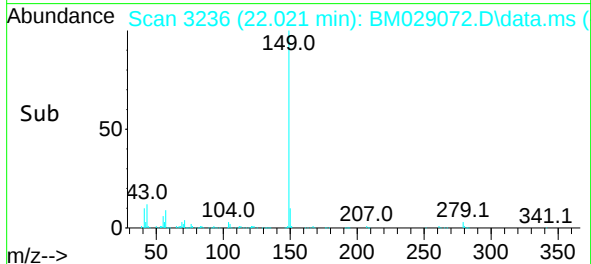
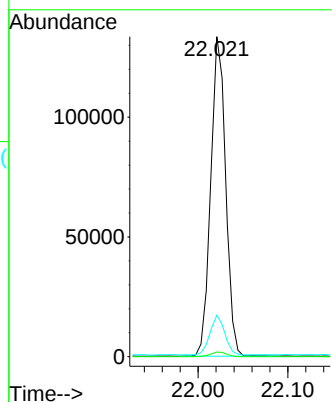
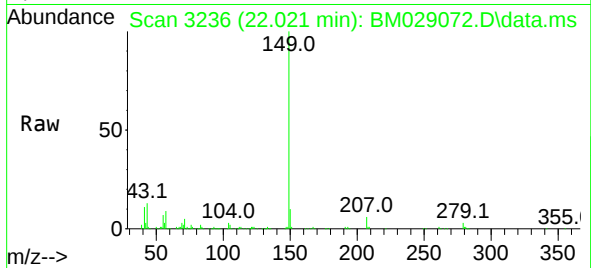




#85
Di-n-octyl phthalate
Concen: 53.75 ng
RT: 22.021 min Scan# 3236
Delta R.T. -0.012 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

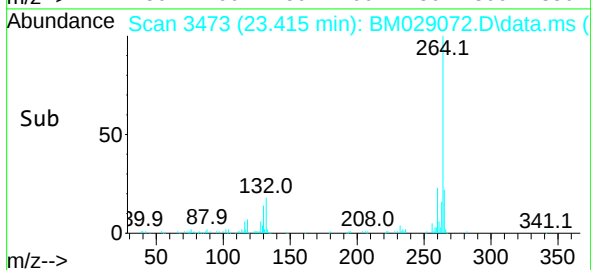
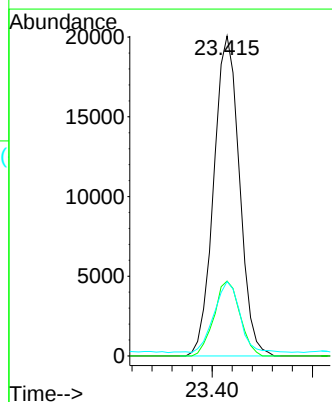
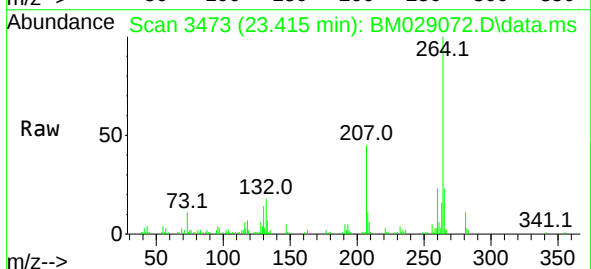
Instrument :
BNA_M
ClientSampleId :
FK-BPM-04-015-ABCDMSD

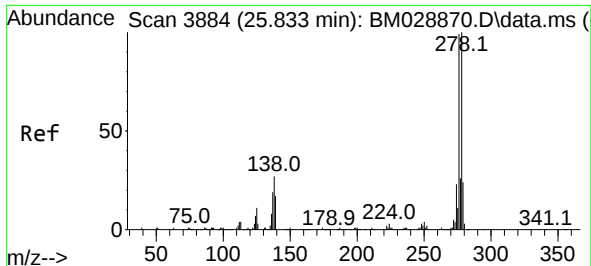
Tgt Ion:149 Resp: 154014
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 12.3 5.8 8.6#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.415 min Scan# 3473
Delta R.T. -0.006 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

Tgt Ion:264 Resp: 35670
Ion Ratio Lower Upper
264 100
260 23.4 19.0 28.4
265 23.2 17.7 26.5

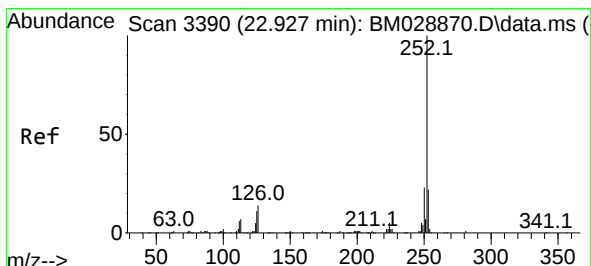
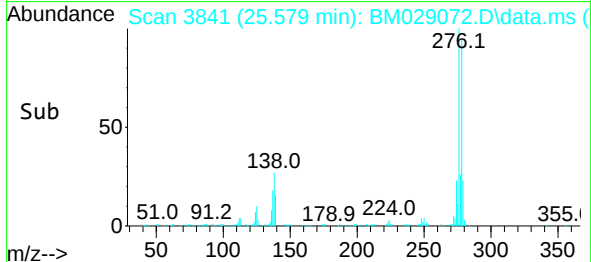
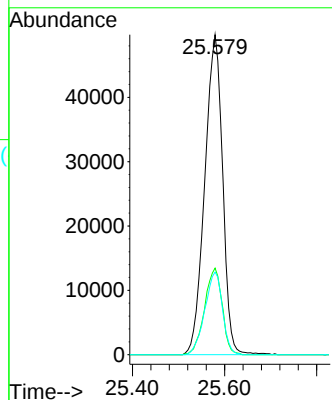
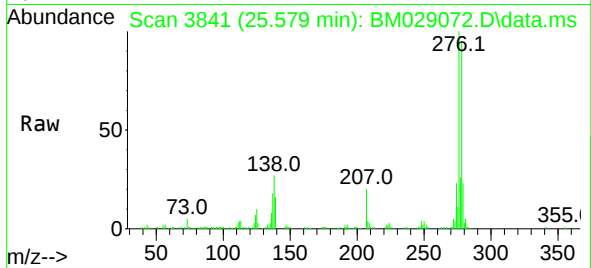




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 49.94 ng
 RT: 25.579 min Scan# 3841
 Delta R.T. -0.006 min
 Lab File: BM029072.D
 Acq: 10 Mar 2021 16:32

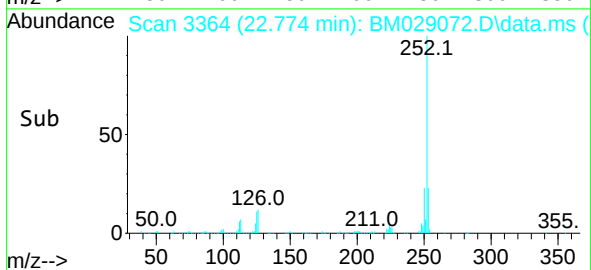
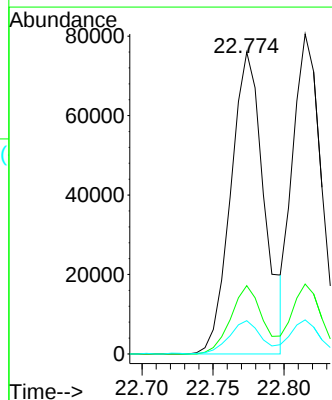
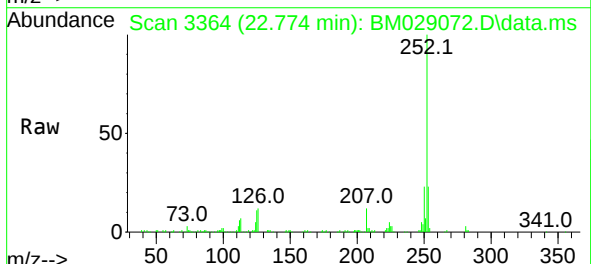
Instrument :
 BNA_M
 ClientSampleId :
 FK-BPM-04-015-ABCDMSD

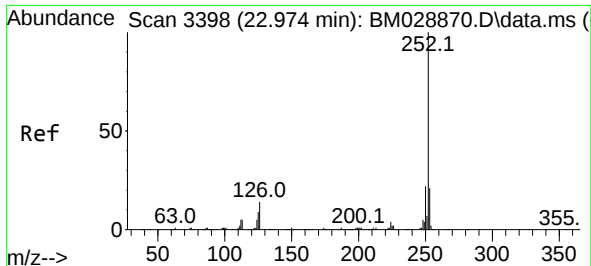
Tgt Ion:276 Resp: 134414
 Ion Ratio Lower Upper
 276 100
 138 26.6 14.2 21.4#
 277 25.5 19.8 29.8



#88
 Benzo(b)fluoranthene
 Concen: 49.38 ng
 RT: 22.774 min Scan# 3364
 Delta R.T. -0.006 min
 Lab File: BM029072.D
 Acq: 10 Mar 2021 16:32

Tgt Ion:252 Resp: 124424
 Ion Ratio Lower Upper
 252 100
 253 22.7 17.4 26.0
 125 11.0 5.7 8.5#

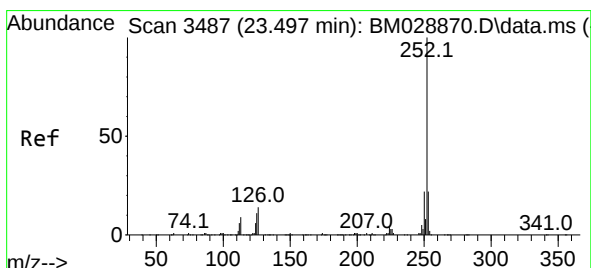
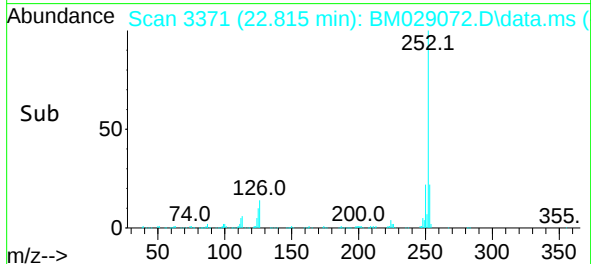
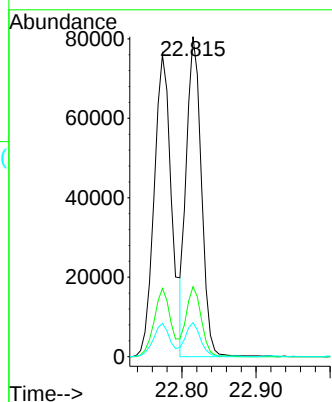
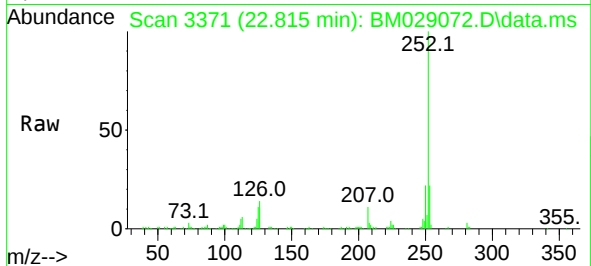




#89
Benzo(k)fluoranthene
Concen: 47.45 ng
RT: 22.815 min Scan# 3371
Delta R.T. -0.006 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

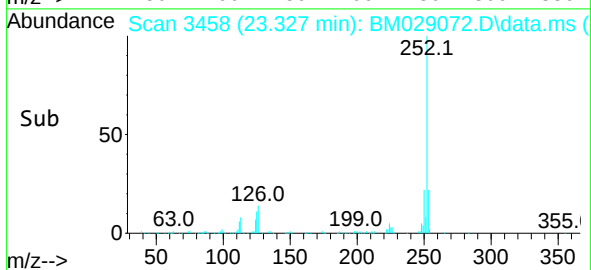
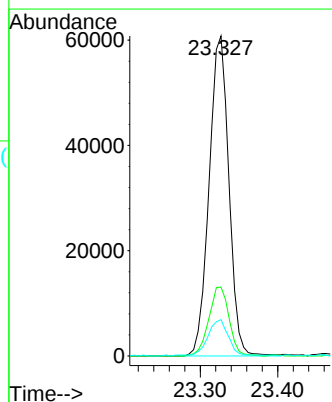
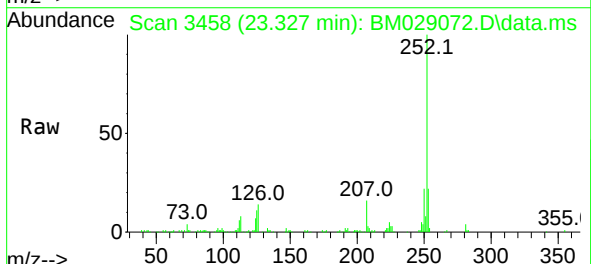
Instrument :
BNA_M
ClientSampleId :
FK-BPM-04-015-ABCDMSD

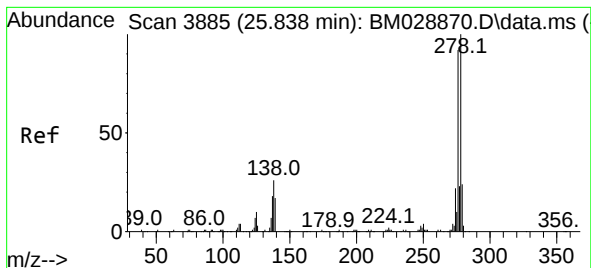
Tgt Ion:252 Resp: 113579
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 10.7 5.6 8.4#



#90
Benzo(a)pyrene
Concen: 46.83 ng
RT: 23.327 min Scan# 3458
Delta R.T. -0.006 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

Tgt Ion:252 Resp: 107671
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.2
125 11.4 6.6 9.8#

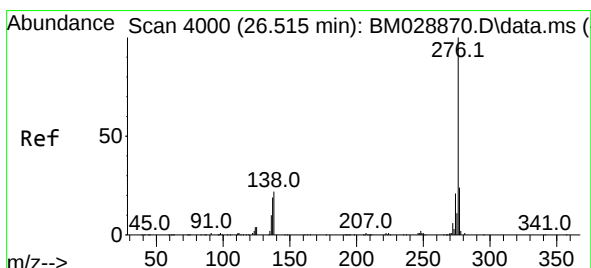
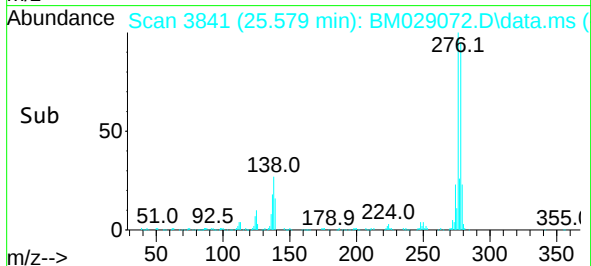
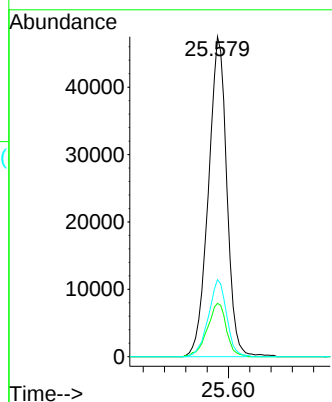
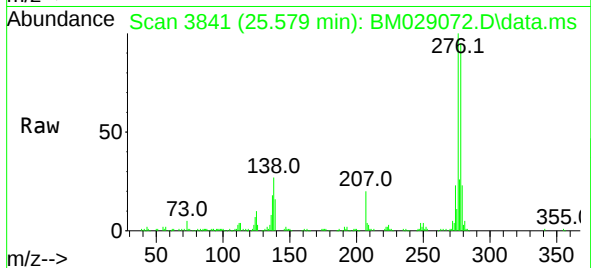




#91
Dibenzo(a,h)anthracene
Concen: 48.72 ng
RT: 25.579 min Scan# 3841
Delta R.T. -0.006 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

Instrument :
BNA_M
ClientSampleId :
FK-BPM-04-015-ABCDMSD

Tgt Ion:278 Resp: 113967
Ion Ratio Lower Upper
278 100
139 16.7 9.0 13.6#
279 24.1 19.0 28.4



#92
Benzo(g,h,i)perylene
Concen: 48.94 ng
RT: 26.238 min Scan# 3953
Delta R.T. -0.000 min
Lab File: BM029072.D
Acq: 10 Mar 2021 16:32

Tgt Ion:276 Resp: 110548
Ion Ratio Lower Upper
276 100
277 24.0 18.6 28.0
138 22.6 12.2 18.2#

