

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032621\
 Data File : BM029239.D
 Acq On : 26 Mar 2021 18:13
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Mar 26 19:11:41 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM032621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 26 12:33:48 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.757	152	98560	20.00	ng	0.00
21) Naphthalene-d8	10.539	136	381903	20.00	ng	0.00
39) Acenaphthene-d10	14.380	164	233316	20.00	ng	0.00
64) Phenanthrene-d10	17.115	188	460683	20.00	ng	-0.01
76) Chrysene-d12	21.286	240	483211	20.00	ng	-0.01
86) Perylene-d12	23.521	264	496464	20.00	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.351	112	472252	82.59	ng	0.00
7) Phenol-d6	6.922	99	684230	83.39	ng	0.00
23) Nitrobenzene-d5	8.904	82	654715	83.23	ng	0.00
42) 2,4,6-Tribromophenol	15.868	330	176441	81.66	ng	0.00
45) 2-Fluorobiphenyl	13.004	172	1305318	79.36	ng	0.00
79) Terphenyl-d14	19.739	244	1925196	80.04	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.299	88	103904	39.98	ng	97
3) Pyridine	3.693	79	277234	44.25	ng	99
4) n-Nitrosodimethylamine	3.610	42	129528	46.07	ng	94
6) Aniline	7.087	93	372711	41.93	ng	100
8) 2-Chlorophenol	7.322	128	265992	41.23	ng	98
9) Benzaldehyde	6.904	77	205788	39.94	ng	94
10) Phenol	6.951	94	337972	41.69	ng	97
11) bis(2-Chloroethyl)ether	7.187	93	240272	41.42	ng	99
12) 1,3-Dichlorobenzene	7.645	146	287502	39.83	ng	98
13) 1,4-Dichlorobenzene	7.792	146	293673	40.13	ng	99
14) 1,2-Dichlorobenzene	8.104	146	282780	40.20	ng	99
15) Benzyl Alcohol	7.992	79	251222	42.32	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.287	45	373927	42.04	ng	99
17) 2-Methylphenol	8.192	107	216811	41.62	ng	98
18) Hexachloroethane	8.834	117	108651	40.86	ng	97
19) n-Nitroso-di-n-propyla...	8.563	70	224507	42.41	ng	99
20) 3+4-Methylphenols	8.516	107	294680	42.27	ng	99
22) Acetophenone	8.575	105	388926	40.68	ng	100
24) Nitrobenzene	8.951	77	338676	41.25	ng	99
25) Isophorone	9.475	82	564271	41.76	ng	99
26) 2-Nitrophenol	9.657	139	118030	43.12	ng	97
27) 2,4-Dimethylphenol	9.716	122	211914	40.38	ng	97
28) bis(2-Chloroethoxy)met...	9.957	93	294227	41.18	ng	99
29) 2,4-Dichlorophenol	10.181	162	234107	41.02	ng	98
30) 1,2,4-Trichlorobenzene	10.404	180	254014	39.20	ng	97
31) Naphthalene	10.586	128	803441	39.91	ng	99
32) Benzoic acid	9.833	122	130040	42.65	ng	96
33) 4-Chloroaniline	10.692	127	328712	41.32	ng	99
34) Hexachlorobutadiene	10.875	225	145299	38.61	ng	98
35) Caprolactam	11.469	113	74377	42.93	ng	94
36) 4-Chloro-3-methylphenol	11.816	107	255543	41.94	ng	97
37) 2-Methylnaphthalene	12.198	142	567777	40.34	ng	98
38) 1-Methylnaphthalene	12.422	142	540761	40.39	ng	100
40) 1,2,4,5-Tetrachloroben...	12.569	216	252529	38.62	ng	98
41) Hexachlorocyclopentadiene	12.551	237	138294	38.55	ng	98
43) 2,4,6-Trichlorophenol	12.810	196	175069	41.13	ng	100

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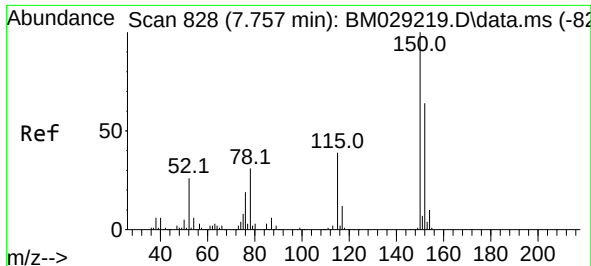
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.874	196	194741	41.15	ng	97
46) 1,1'-Biphenyl	13.216	154	709453	40.00	ng	98
47) 2-Chloronaphthalene	13.257	162	555894	39.80	ng	99
48) 2-Nitroaniline	13.457	65	183100	44.71	ng	98
49) Acenaphthylene	14.104	152	869033	40.91	ng	99
50) Dimethylphthalate	13.845	163	659971	40.48	ng	100
51) 2,6-Dinitrotoluene	13.957	165	151044	42.83	ng	96
52) Acenaphthene	14.445	154	542114	40.15	ng	100
53) 3-Nitroaniline	14.280	138	155415	43.53	ng	98
54) 2,4-Dinitrophenol	14.486	184	70205	39.85	ng	96
55) Dibenzofuran	14.780	168	855051	40.25	ng	99
56) 4-Nitrophenol	14.580	139	137842	42.26	ng	98
57) 2,4-Dinitrotoluene	14.739	165	201051	43.36	ng	98
58) Fluorene	15.427	166	700123	40.65	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.004	232	157105	40.51	ng	98
60) Diethylphthalate	15.210	149	661149	41.16	ng	99
61) 4-Chlorophenyl-phenyle...	15.427	204	319786	40.25	ng	98
62) 4-Nitroaniline	15.445	138	167266	44.49	ng	97
63) Azobenzene	15.715	77	790371	43.05	ng	98
65) 4,6-Dinitro-2-methylph...	15.504	198	105067	40.91	ng	96
66) n-Nitrosodiphenylamine	15.639	169	599633	40.66	ng	100
67) 4-Bromophenyl-phenylether	16.315	248	160572	38.02	ng	98
68) Hexachlorobenzene	16.427	284	196662	39.58	ng	96
69) Atrazine	16.586	200	194839	41.84	ng	98
70) Pentachlorophenol	16.768	266	123051	40.20	ng	99
71) Phenanthrene	17.162	178	1081941	40.50	ng	99
72) Anthracene	17.251	178	1071967	41.30	ng	100
73) Carbazole	17.521	167	1066018	41.74	ng	99
74) Di-n-butylphthalate	18.092	149	1059195	43.00	ng	100
75) Fluoranthene	19.174	202	1224601	41.49	ng	99
77) Benzidine	19.356	184	526562	37.72	ng	100
78) Pyrene	19.533	202	1305297	39.90	ng	100
80) Butylbenzylphthalate	20.439	149	484833	43.86	ng	98
81) Benzo(a)anthracene	21.274	228	1287764	40.83	ng	100
82) 3,3'-Dichlorobenzidine	21.209	252	396720	42.09	ng	97
83) Chrysene	21.321	228	1256293	39.82	ng	99
84) Bis(2-ethylhexyl)phtha...	21.215	149	731459	46.04	ng	99
85) Di-n-octyl phthalate	22.086	149	1191060	46.27	ng	99
87) Indeno(1,2,3-cd)pyrene	25.785	276	1511533	41.63	ng	100
88) Benzo(b)fluoranthene	22.850	252	1335774	41.36	ng	100
89) Benzo(k)fluoranthene	22.897	252	1273661	40.59	ng	100
90) Benzo(a)pyrene	23.427	252	1213074	41.46	ng	99
91) Dibenzo(a,h)anthracene	25.797	278	1292306	41.58	ng	99
92) Benzo(g,h,i)perylene	26.479	276	1251433	41.09	ng	100

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

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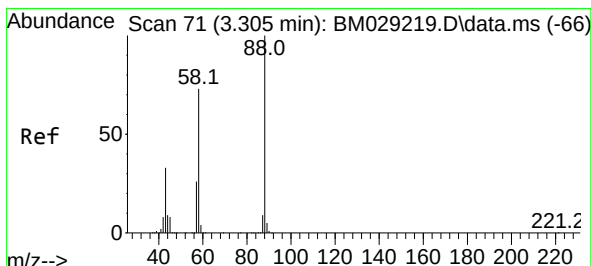
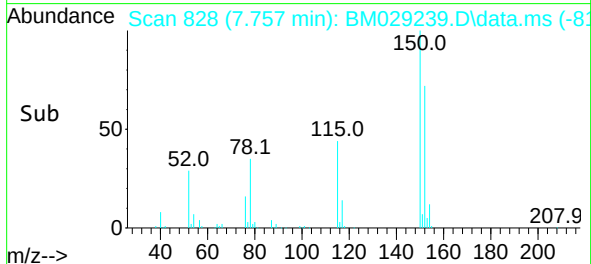
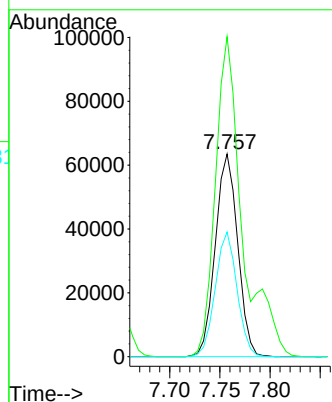
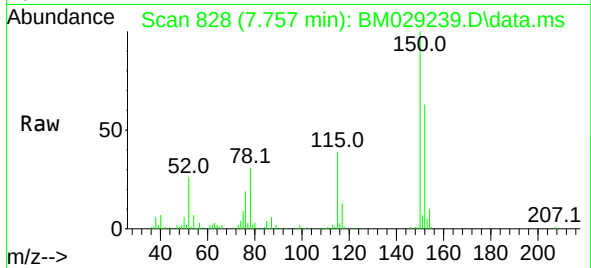




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.757 min Scan# 828
Delta R.T. 0.000 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

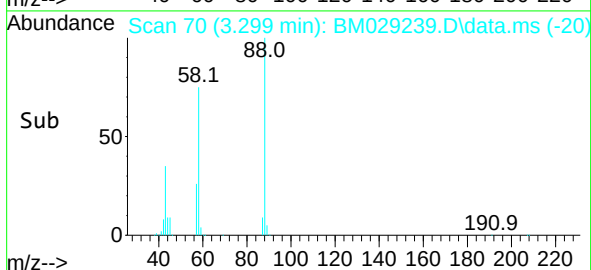
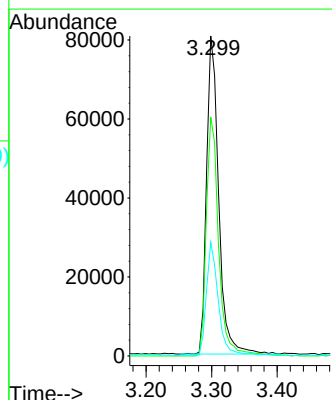
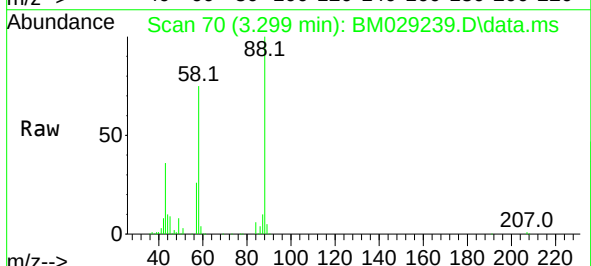
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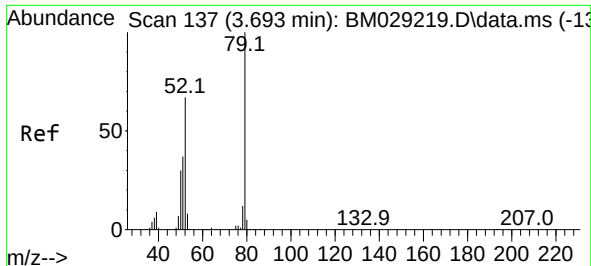
Tgt Ion:152 Resp: 98560
Ion Ratio Lower Upper
152 100
150 157.9 124.3 186.5
115 61.5 46.4 69.6



#2
1,4-Dioxane
Concen: 39.98 ng
RT: 3.299 min Scan# 70
Delta R.T. -0.006 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

Tgt Ion: 88 Resp: 103904
Ion Ratio Lower Upper
88 100
58 76.3 59.9 89.9
43 35.8 26.2 39.4

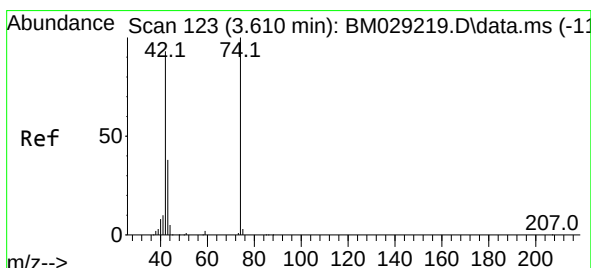
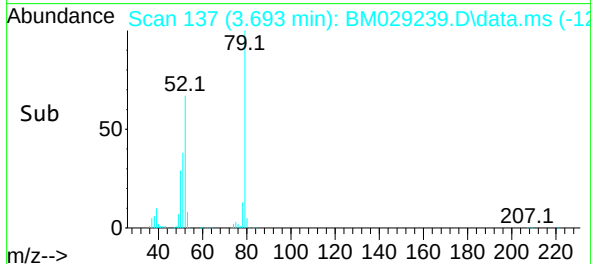
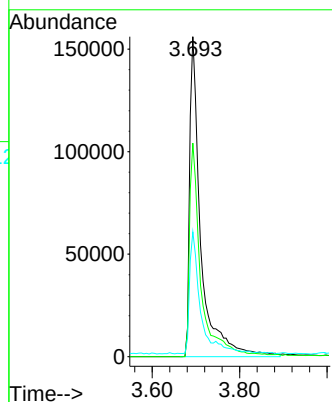
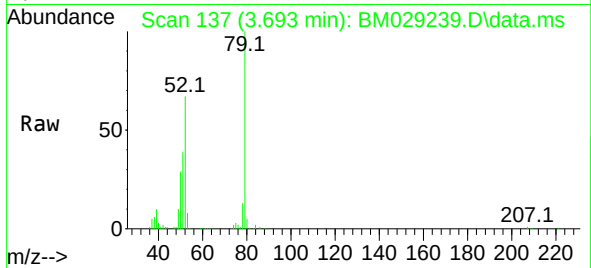




#3
Pyridine
Concen: 44.25 ng
RT: 3.693 min Scan# 137
Delta R.T. -0.000 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

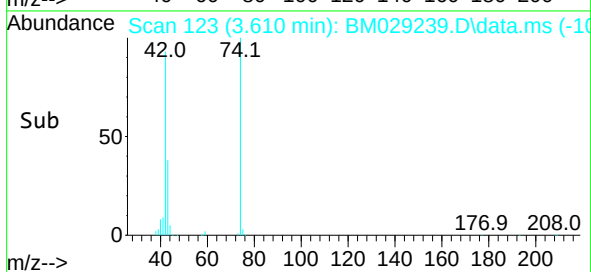
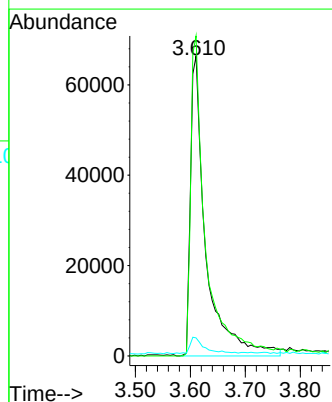
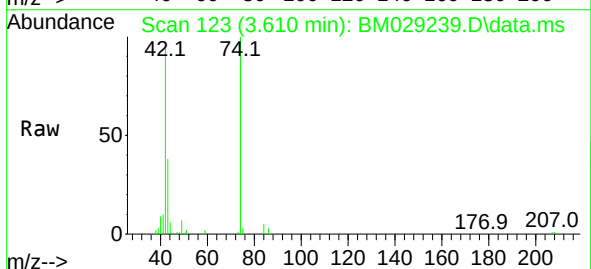
Instrument :
BNA_M
ClientSampleId :

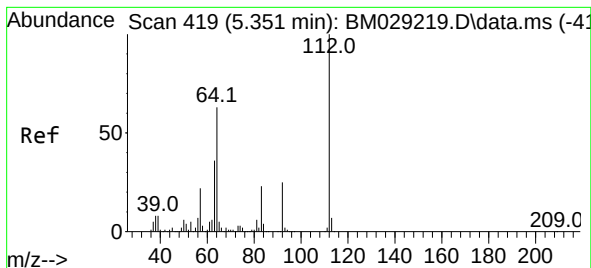
Tgt Ion: 79 Resp: 277234
Ion Ratio Lower Upper
79 100
52 66.7 53.2 79.8
51 39.0 29.8 44.8



#4
n-Nitrosodimethylamine
Concen: 46.07 ng
RT: 3.610 min Scan# 123
Delta R.T. -0.000 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

Tgt Ion: 42 Resp: 129528
Ion Ratio Lower Upper
42 100
74 106.7 80.6 121.0
44 6.0 5.4 8.0

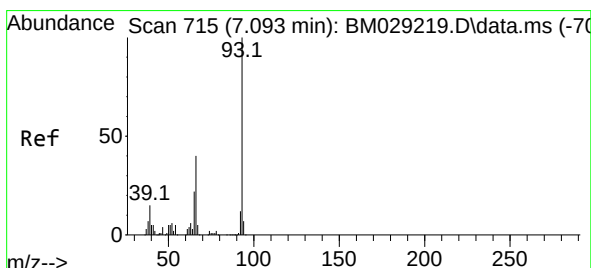
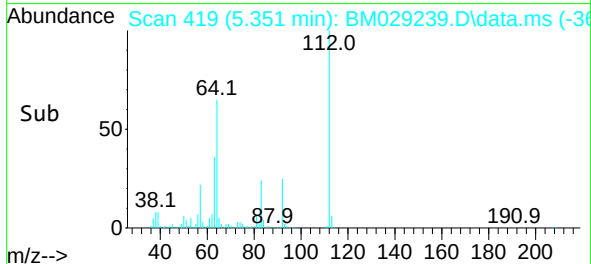
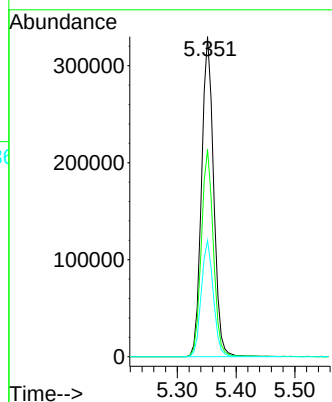
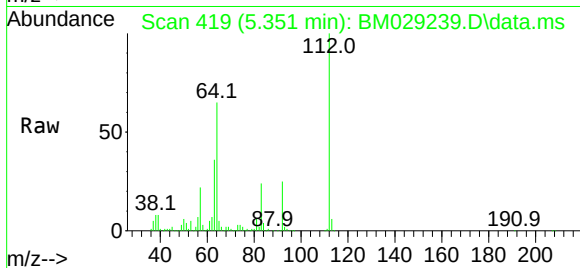




#5
2-Fluorophenol
Concen: 82.59 ng
RT: 5.351 min Scan# 419
Delta R.T. -0.000 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

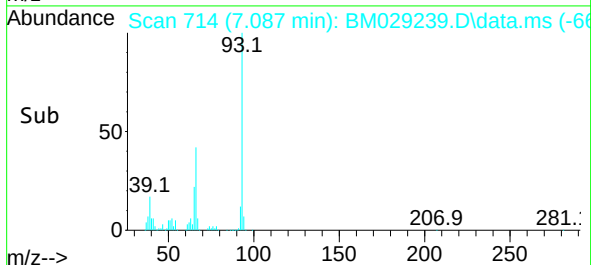
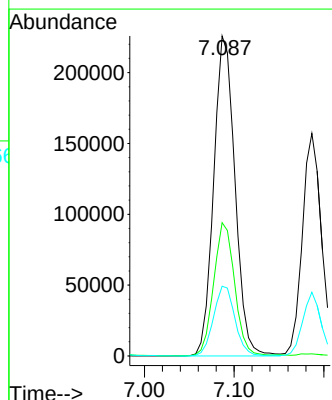
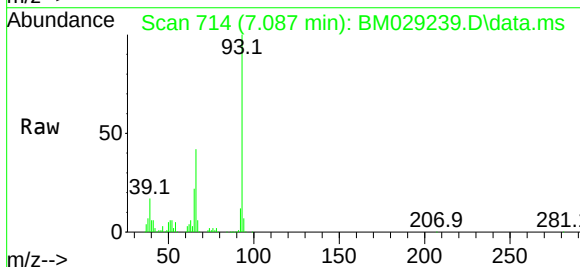
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BNA_M
ClientSampleId :

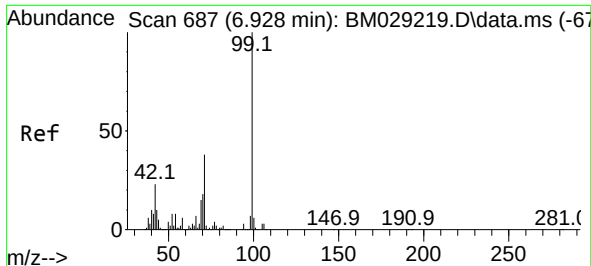
Tgt Ion:	112	Resp:	472252
Ion	Ratio	Lower	Upper
112	100		
64	64.8	51.6	77.4
63	36.3	29.0	43.4



#6
Aniline
Concen: 41.93 ng
RT: 7.087 min Scan# 714
Delta R.T. -0.006 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

Tgt Ion:	93	Resp:	372711
Ion	Ratio	Lower	Upper
93	100		
66	41.7	33.2	49.8
65	21.8	17.8	26.6

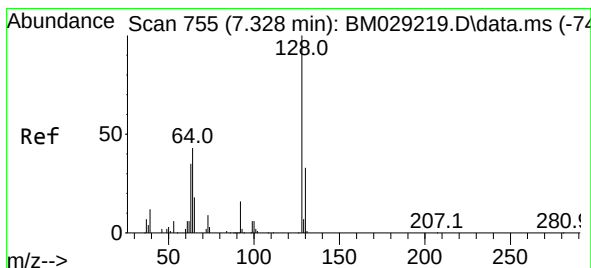
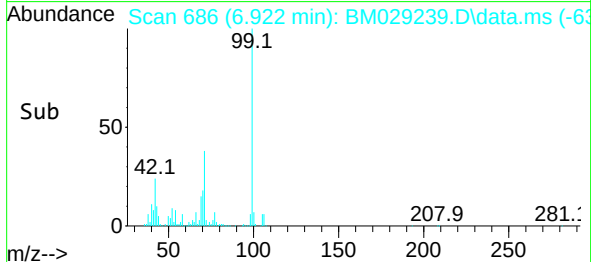
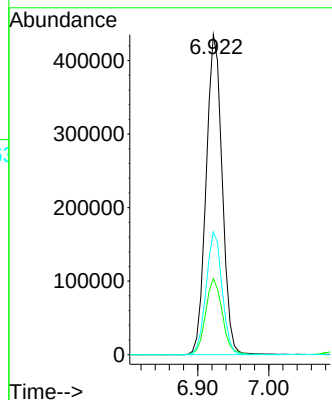
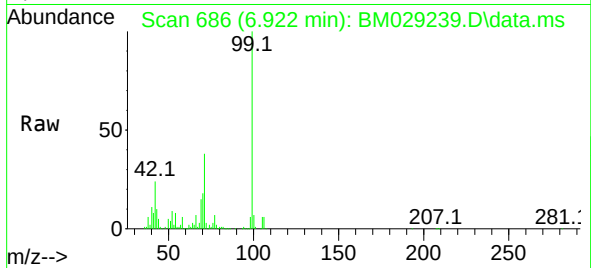




#7
Phenol-d6
Concen: 83.39 ng
RT: 6.922 min Scan# 686
Delta R.T. -0.006 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

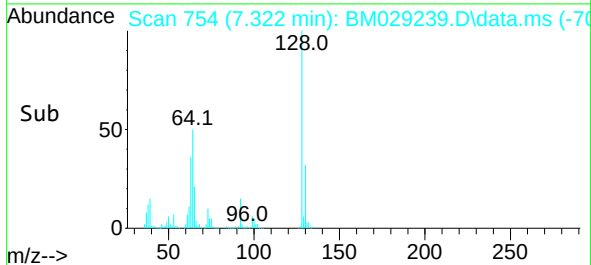
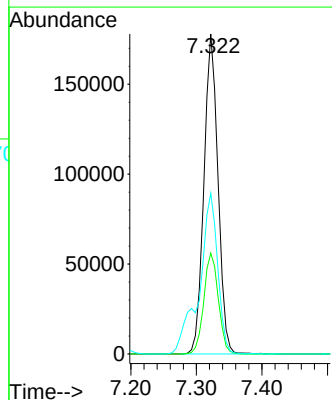
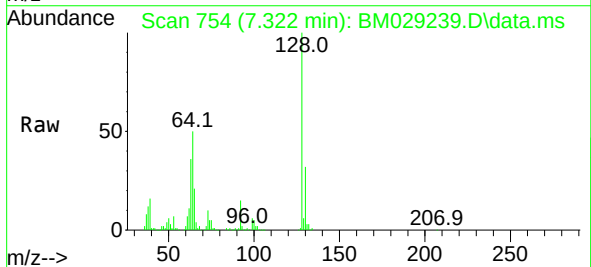
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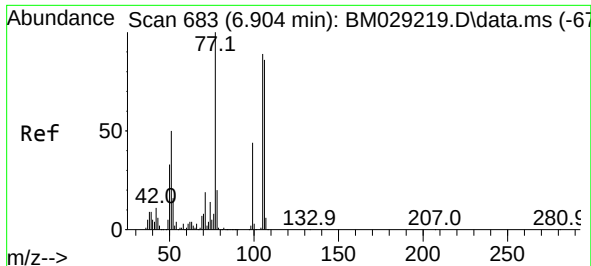
Tgt Ion: 99 Resp: 684230
Ion Ratio Lower Upper
99 100
42 23.7 18.5 27.7
71 38.3 31.8 47.6



#8
2-Chlorophenol
Concen: 41.23 ng
RT: 7.322 min Scan# 754
Delta R.T. -0.006 min
Lab File: BM029239.D
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Tgt Ion: 128 Resp: 265992
Ion Ratio Lower Upper
128 100
130 31.5 13.1 53.1
64 50.2 30.9 70.9

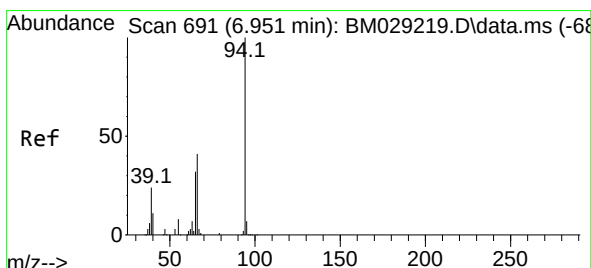
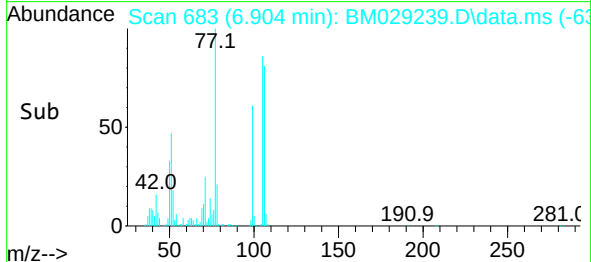
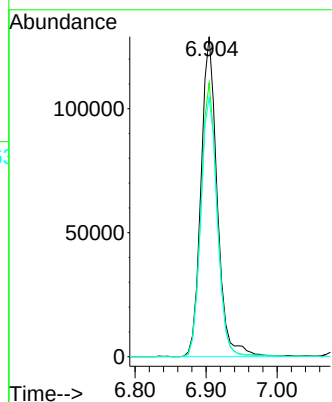
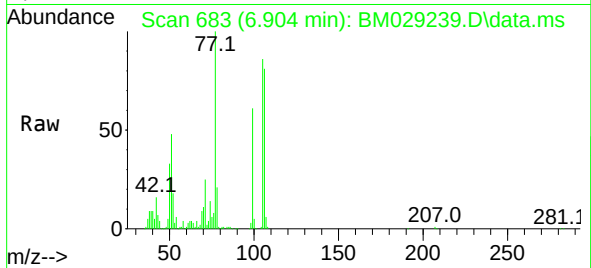




#9
Benzaldehyde
Concen: 39.94 ng
RT: 6.904 min Scan# 683
Delta R.T. -0.000 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

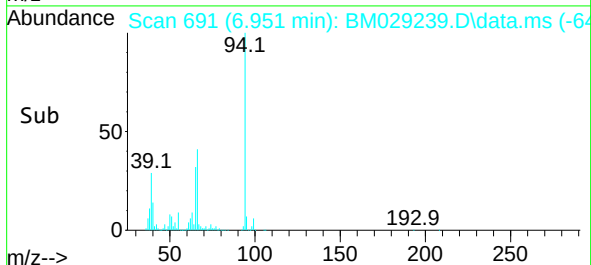
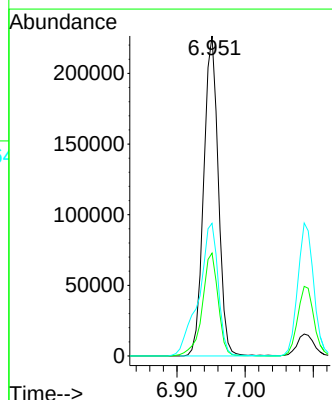
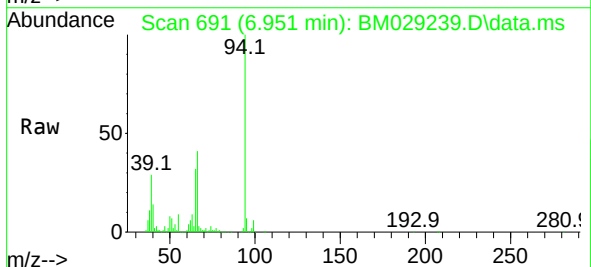
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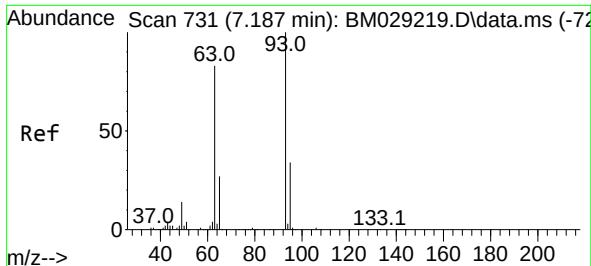
Tgt Ion: 77 Resp: 205788
Ion Ratio Lower Upper
77 100
105 85.6 71.4 111.4
106 80.9 66.5 106.5



#10
Phenol
Concen: 41.69 ng
RT: 6.951 min Scan# 691
Delta R.T. -0.000 min
Lab File: BM029239.D
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Tgt Ion: 94 Resp: 337972
Ion Ratio Lower Upper
94 100
65 32.1 13.0 53.0
66 41.4 24.1 64.1

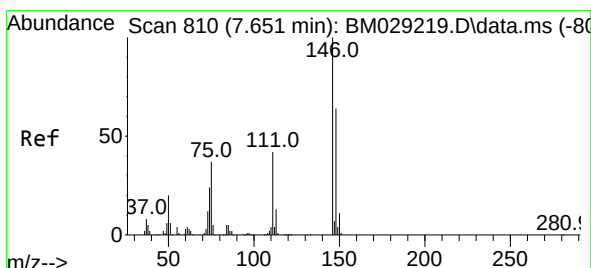
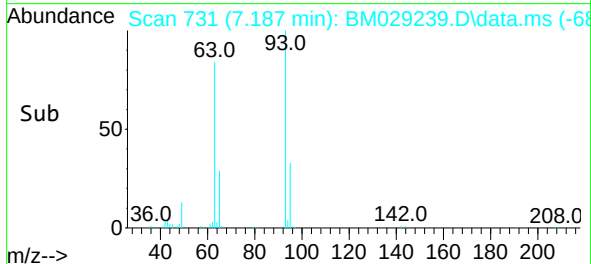
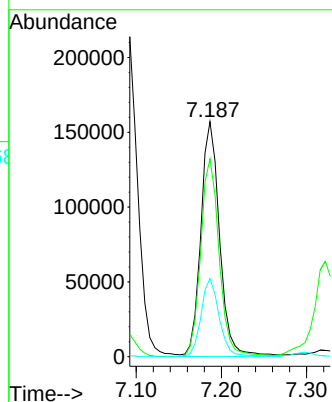
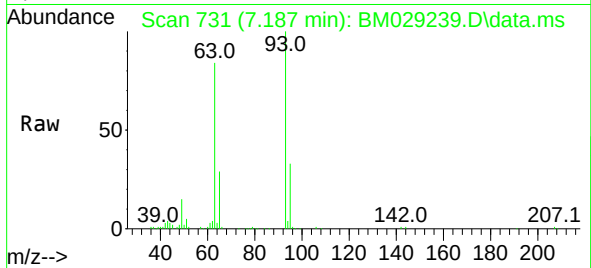




#11
bis(2-Chloroethyl)ether
Concen: 41.42 ng
RT: 7.187 min Scan# 731
Delta R.T. -0.000 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

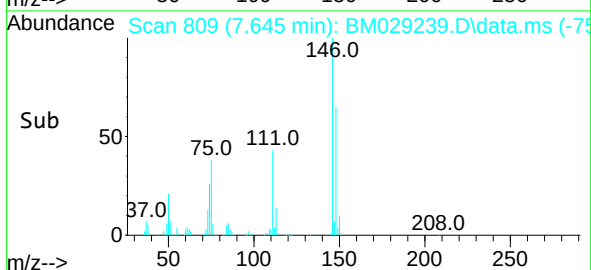
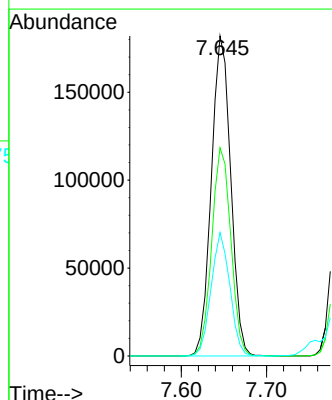
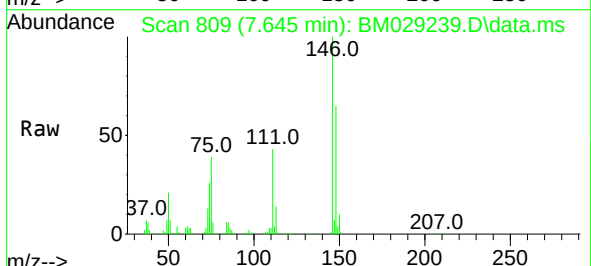
Instrument :
BNA_M
ClientSampleId :

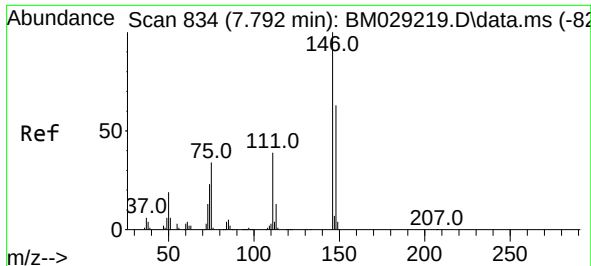
Tgt Ion: 93 Resp: 240272
Ion Ratio Lower Upper
93 100
63 84.2 63.9 103.9
95 33.3 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 39.83 ng
RT: 7.645 min Scan# 809
Delta R.T. -0.006 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

Tgt Ion: 146 Resp: 287502
Ion Ratio Lower Upper
146 100
148 65.0 50.5 75.7
75 38.6 29.7 44.5

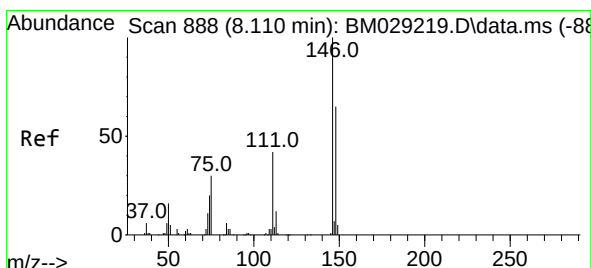
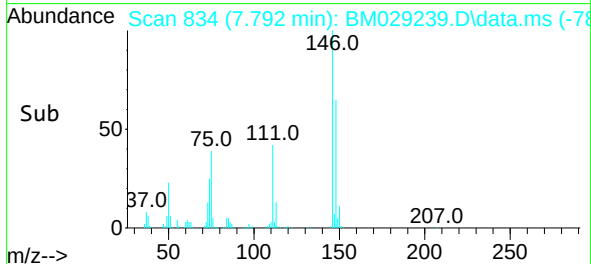
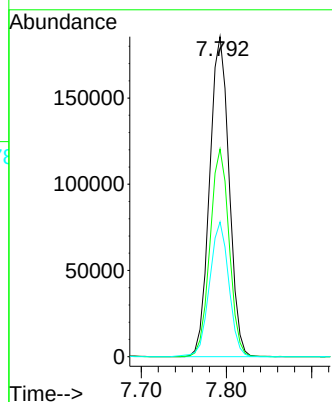
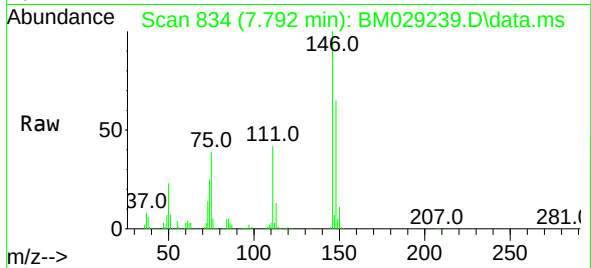




#13
1,4-Dichlorobenzene
Concen: 40.13 ng
RT: 7.792 min Scan# 834
Delta R.T. -0.000 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

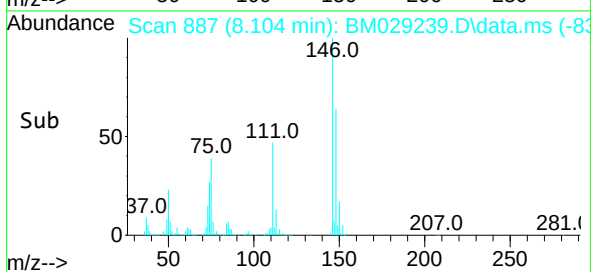
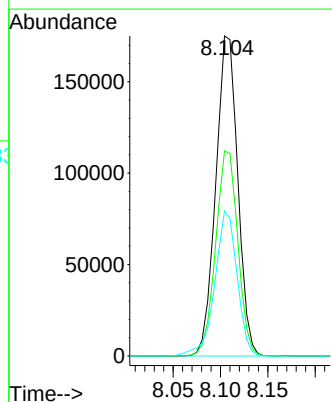
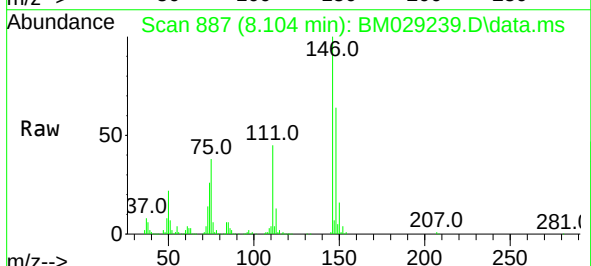
Instrument :
BNA_M
ClientSampleId :

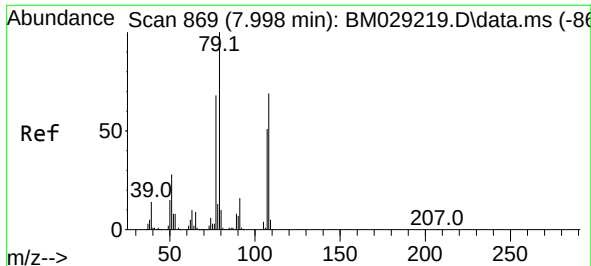
Tgt Ion:146 Resp: 293673
Ion Ratio Lower Upper
146 100
148 64.9 51.8 77.6
111 42.1 32.8 49.2



#14
1,2-Dichlorobenzene
Concen: 40.20 ng
RT: 8.104 min Scan# 887
Delta R.T. -0.006 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

Tgt Ion:146 Resp: 282780
Ion Ratio Lower Upper
146 100
148 64.1 50.2 75.4
111 45.3 35.8 53.8

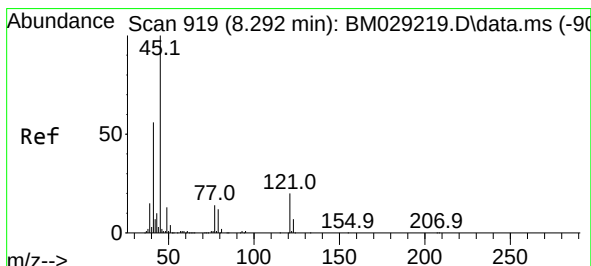
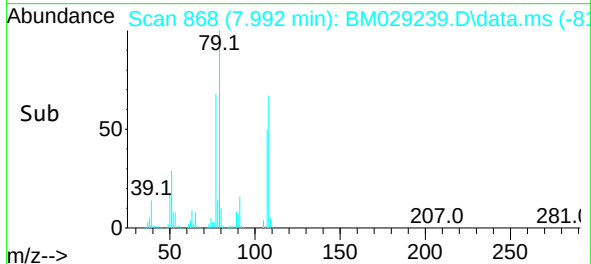
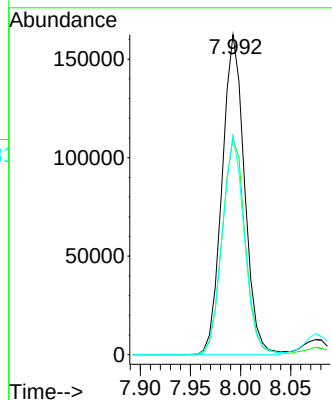
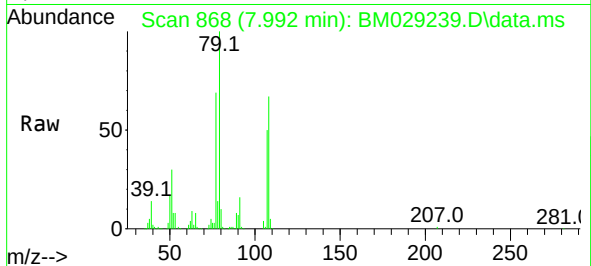




#15
Benzyl Alcohol
Concen: 42.32 ng
RT: 7.992 min Scan# 868
Delta R.T. -0.006 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

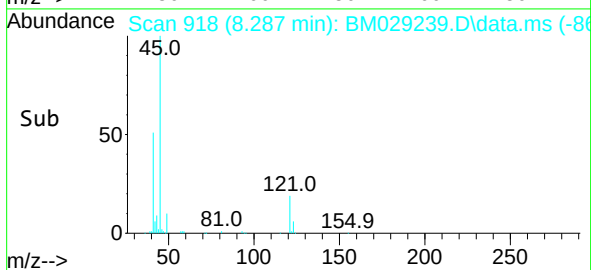
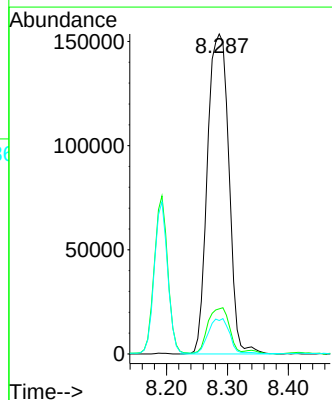
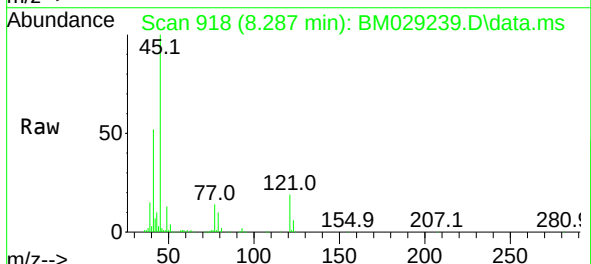
Instrument :
BNA_M
ClientSampleId :

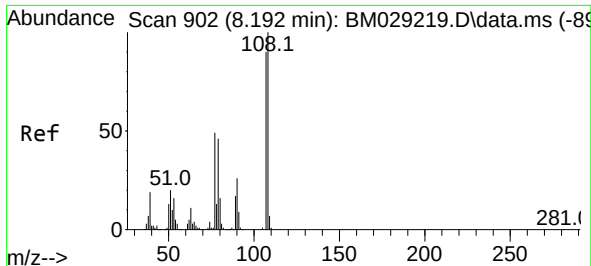
Tgt Ion: 79 Resp: 251222
Ion Ratio Lower Upper
79 100
108 67.5 56.6 84.8
77 68.6 54.9 82.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.04 ng
RT: 8.287 min Scan# 918
Delta R.T. -0.006 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

Tgt Ion: 45 Resp: 373927
Ion Ratio Lower Upper
45 100
77 14.1 0.0 34.5
79 10.4 0.0 30.9

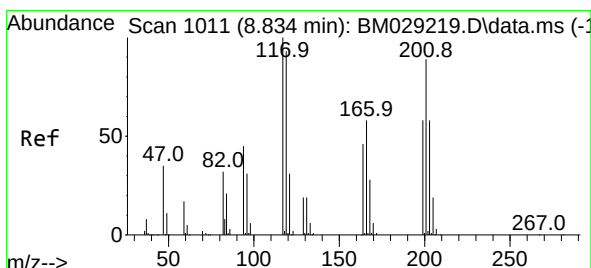
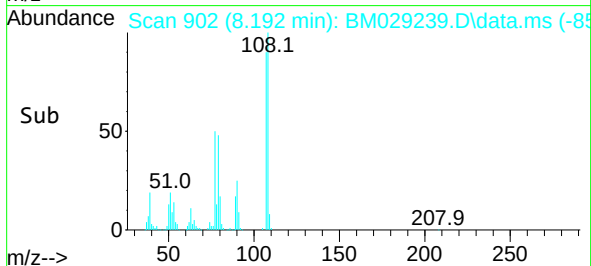
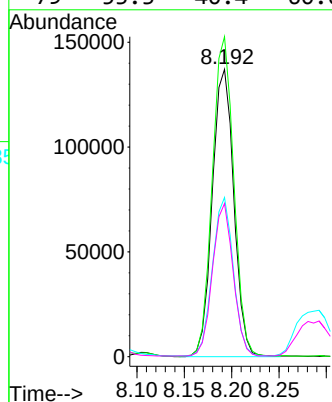
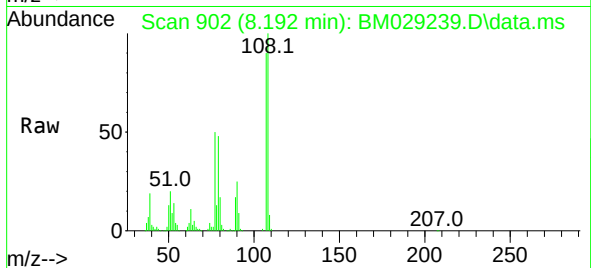




#17
2-Methylphenol
Concen: 41.62 ng
RT: 8.192 min Scan# 902
Delta R.T. -0.000 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

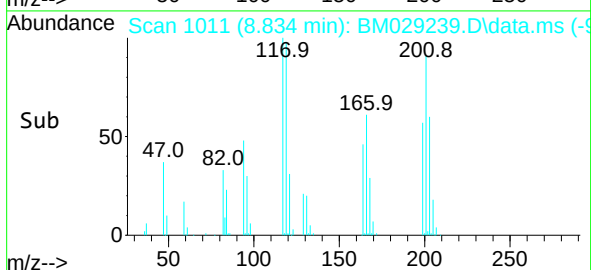
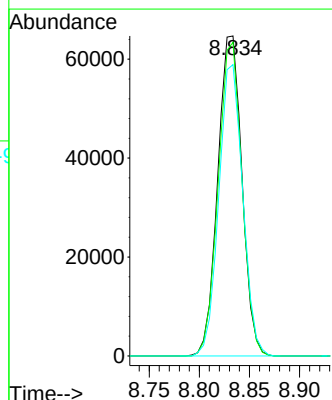
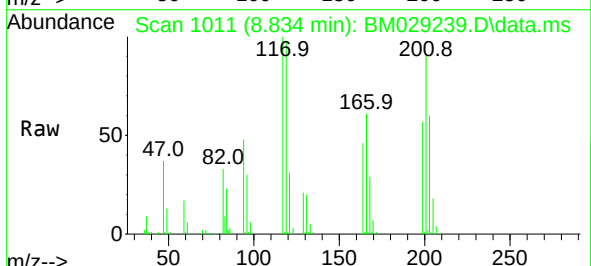
Instrument :
BNA_M
ClientSampleId :

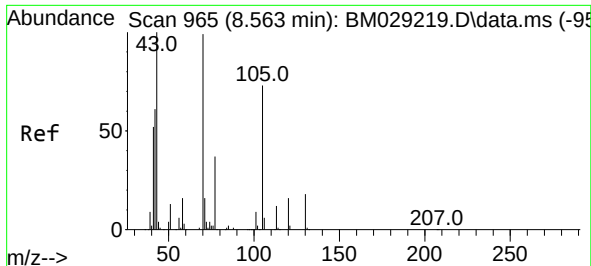
Tgt Ion:	107	Resp:	216811
Ion Ratio	Lower	Upper	
107	100		
108	111.3	89.8	134.6
77	55.4	42.8	64.2
79	53.3	40.4	60.6



#18
Hexachloroethane
Concen: 40.86 ng
RT: 8.834 min Scan# 1011
Delta R.T. -0.000 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

Tgt Ion:	117	Resp:	108651
Ion Ratio	Lower	Upper	
117	100		
119	98.0	75.0	112.6
201	91.1	74.6	111.8





#19

n-Nitroso-di-n-propylamine

Concen: 42.41 ng

RT: 8.563 min Scan# 965

Delta R.T. -0.000 min

Lab File: BM029239.D

Acq: 26 Mar 2021 18:13

Tgt Ion: 70 Resp: 224507

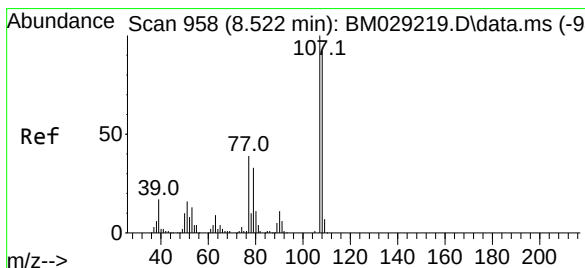
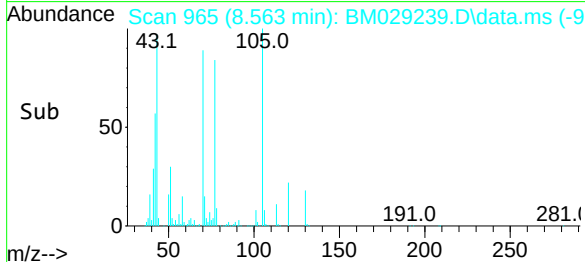
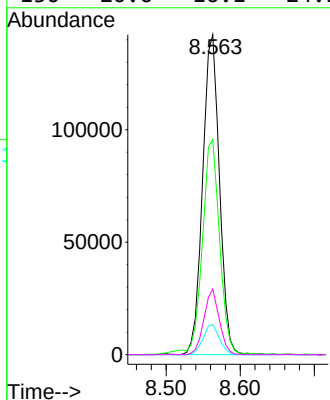
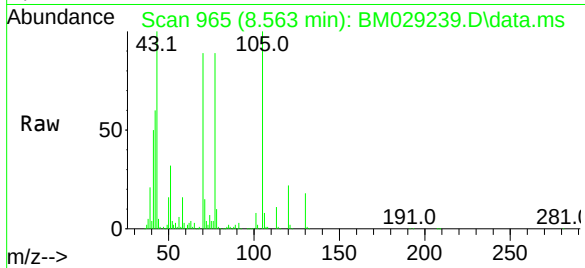
Ion Ratio Lower Upper

70 100

42 67.2 53.3 79.9

101 9.4 6.7 10.1

130 20.6 16.1 24.1



#20

3+4-Methylphenols

Concen: 42.27 ng

RT: 8.516 min Scan# 957

Delta R.T. -0.006 min

Lab File: BM029239.D

Acq: 26 Mar 2021 18:13

Tgt Ion: 107 Resp: 294680

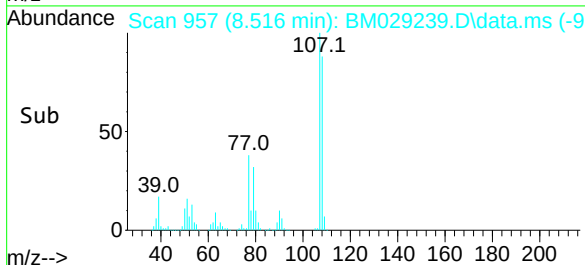
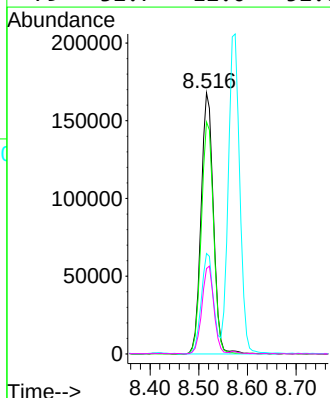
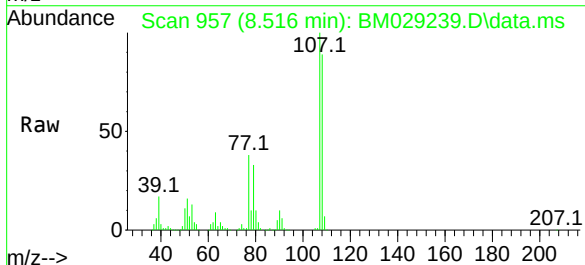
Ion Ratio Lower Upper

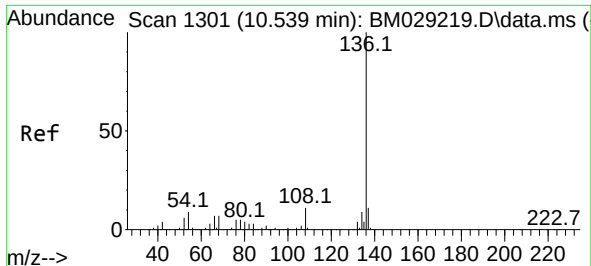
107 100

108 88.8 68.5 108.5

77 38.5 17.0 57.0

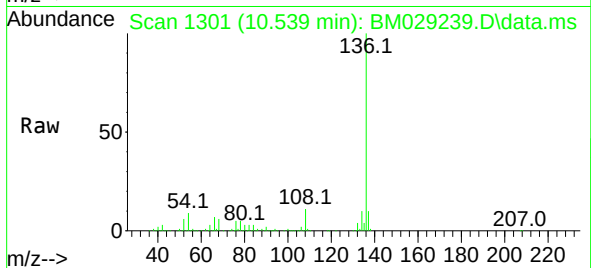
79 32.7 12.0 52.0



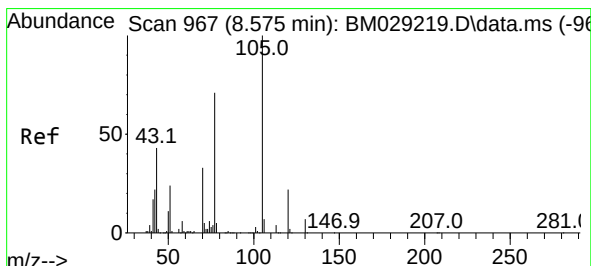
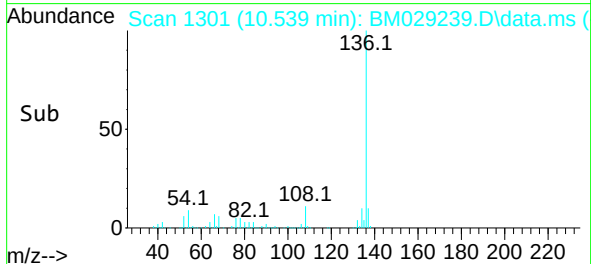
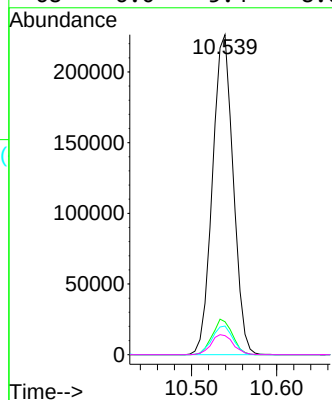


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.539 min Scan# 1301
Delta R.T. 0.000 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

Instrument :
BNA_M
ClientSampleId :

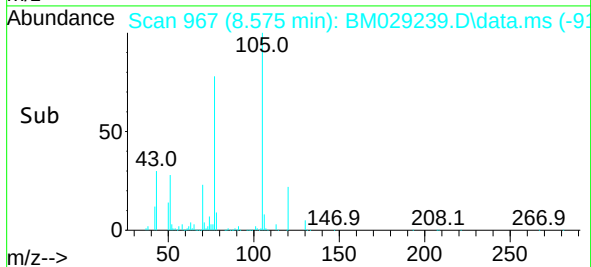
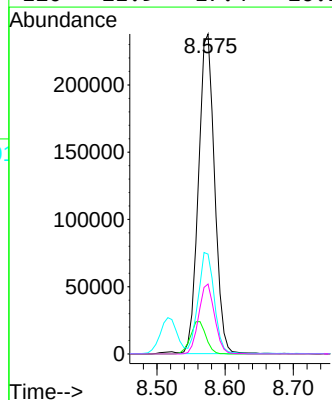
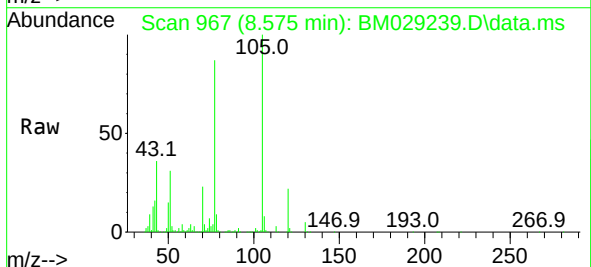


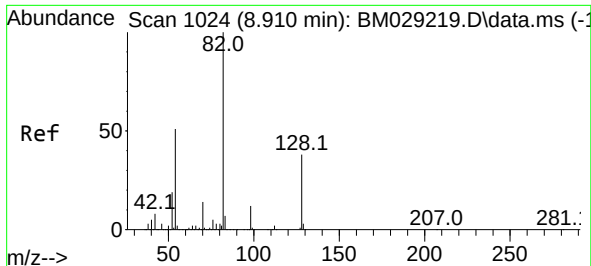
Tgt Ion:	136	Resp:	381903
Ion Ratio	Lower	Upper	
136	100		
137	10.3	9.3	13.9
54	8.9	6.9	10.3
68	6.0	5.4	8.0



#22
Acetophenone
Concen: 40.68 ng
RT: 8.575 min Scan# 967
Delta R.T. -0.000 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

Tgt Ion:	105	Resp:	388926
Ion Ratio	Lower	Upper	
105	100		
71	3.7	2.8	4.2
51	31.2	24.7	37.1
120	21.9	17.4	26.2

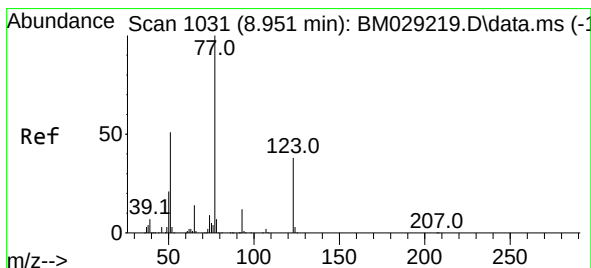
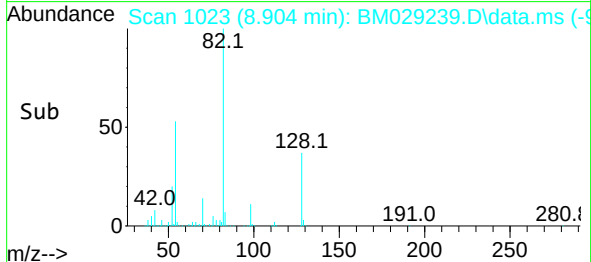
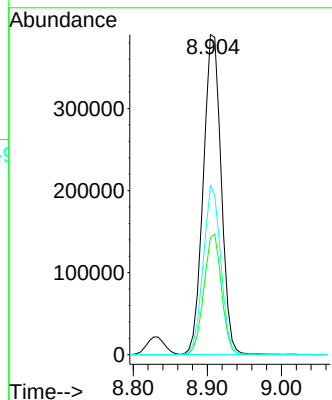
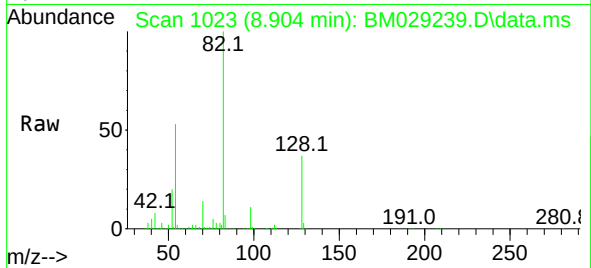




#23
Nitrobenzene-d5
Concen: 83.23 ng
RT: 8.904 min Scan# 1023
Delta R.T. -0.006 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

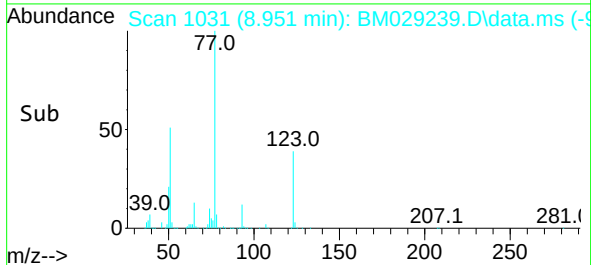
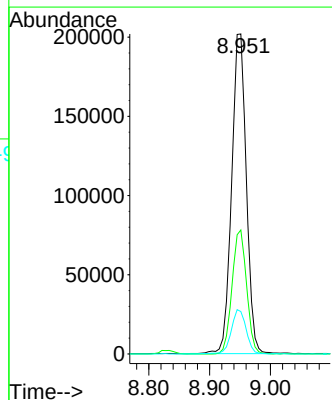
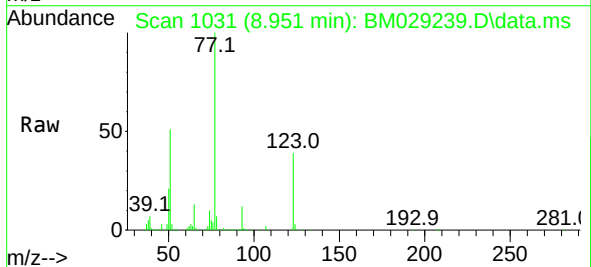
Instrument :
BNA_M
ClientSampleId :

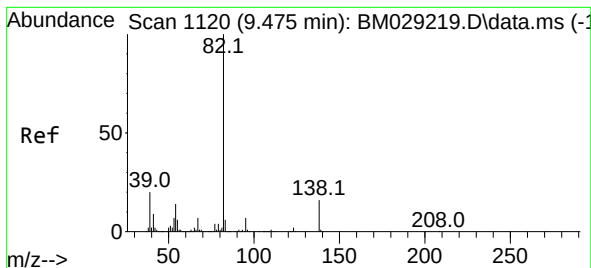
Tgt Ion: 82 Resp: 654715
Ion Ratio Lower Upper
82 100
128 36.6 28.6 42.8
54 52.7 40.7 61.1



#24
Nitrobenzene
Concen: 41.25 ng
RT: 8.951 min Scan# 1031
Delta R.T. -0.000 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

Tgt Ion: 77 Resp: 338676
Ion Ratio Lower Upper
77 100
123 38.7 31.3 46.9
65 13.3 10.8 16.2





#25

Isophorone

Concen: 41.76 ng

RT: 9.475 min Scan# 1120

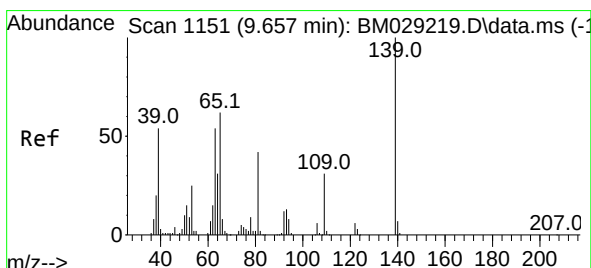
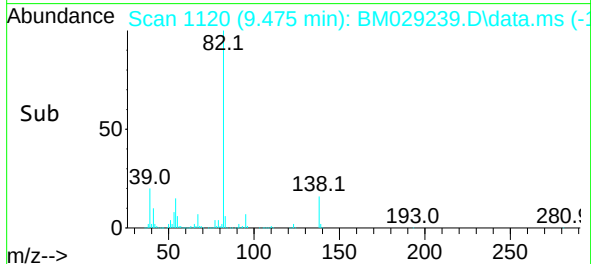
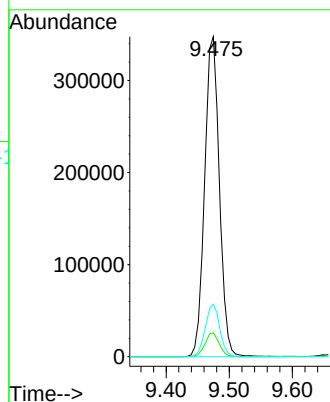
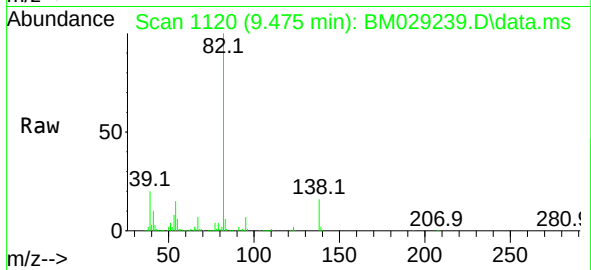
Delta R.T. -0.000 min

Lab File: BM029239.D

Acq: 26 Mar 2021 18:13

Tgt Ion: 82 Resp: 564271

Ion	Ratio	Lower	Upper
82	100		
95	7.5	5.6	8.4
138	16.4	13.3	19.9



#26

2-Nitrophenol

Concen: 43.12 ng

RT: 9.657 min Scan# 1151

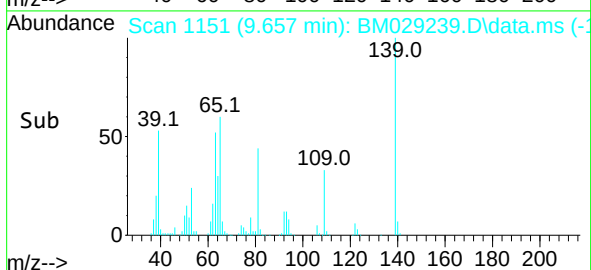
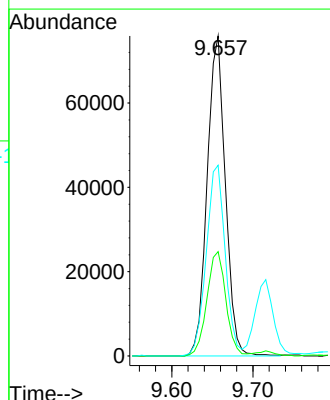
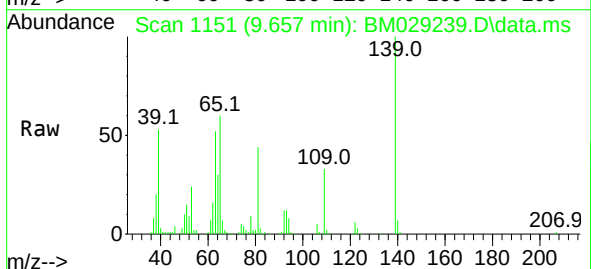
Delta R.T. 0.000 min

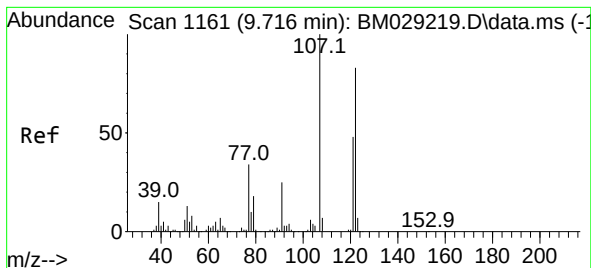
Lab File: BM029239.D

Acq: 26 Mar 2021 18:13

Tgt Ion: 139 Resp: 118030

Ion	Ratio	Lower	Upper
139	100		
109	32.6	26.6	39.8
65	59.6	45.6	68.4

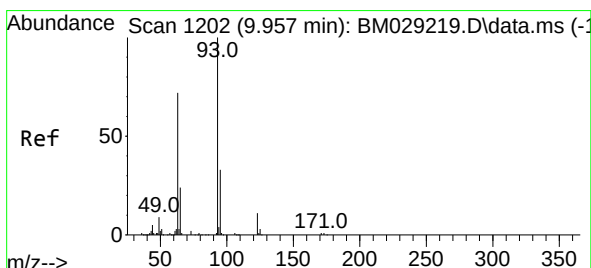
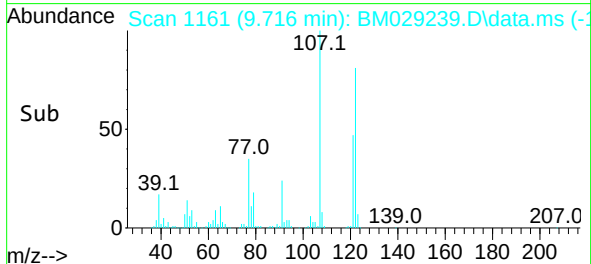
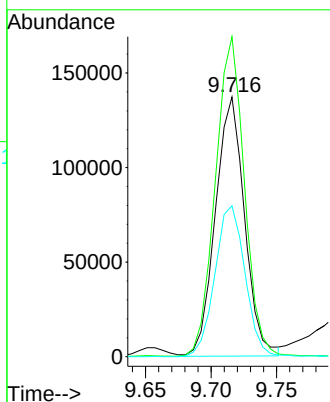
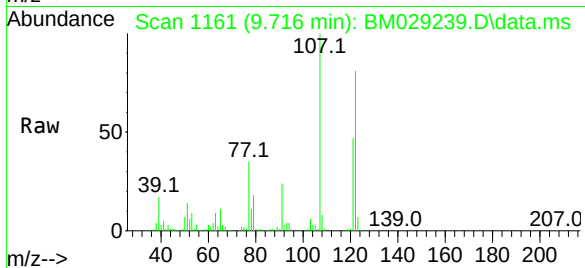




#27
2,4-Dimethylphenol
Concen: 40.38 ng
RT: 9.716 min Scan# 1161
Delta R.T. -0.000 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

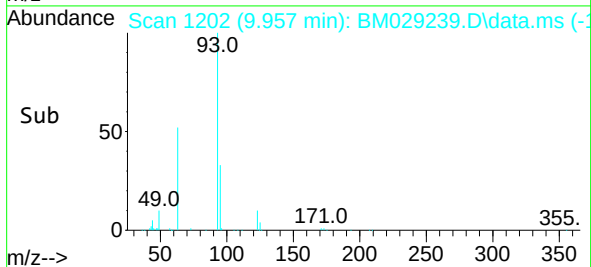
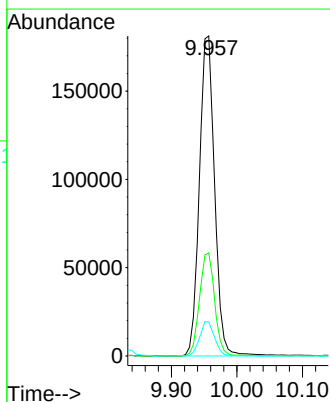
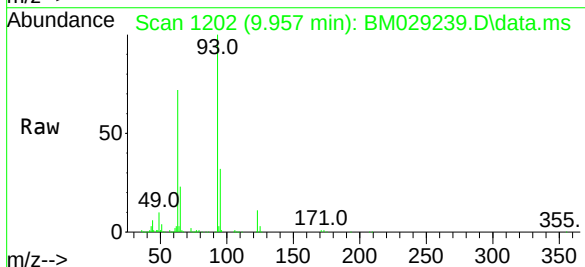
Instrument :
BNA_M
ClientSampled :

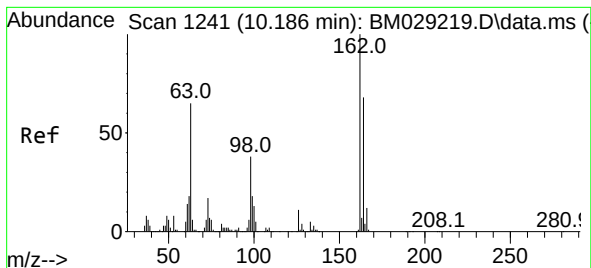
Tgt Ion:122 Resp: 211914
Ion Ratio Lower Upper
122 100
107 123.2 95.0 142.6
121 58.1 45.8 68.6



#28
bis(2-Chloroethoxy)methane
Concen: 41.18 ng
RT: 9.957 min Scan# 1202
Delta R.T. -0.000 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

Tgt Ion: 93 Resp: 294227
Ion Ratio Lower Upper
93 100
95 32.2 26.6 39.8
123 10.6 8.6 13.0

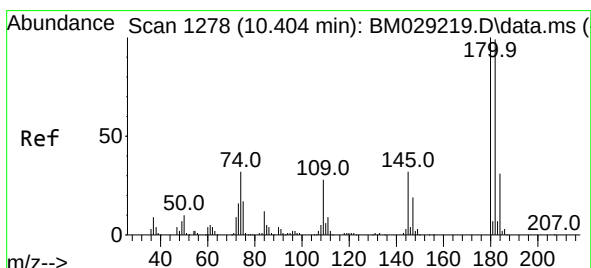
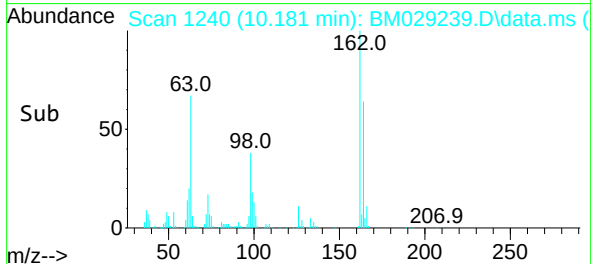
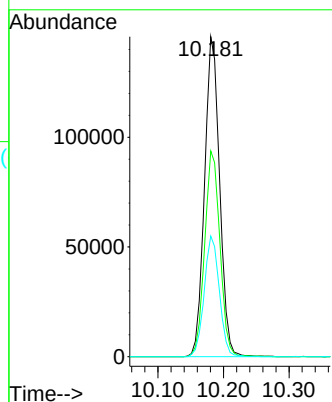
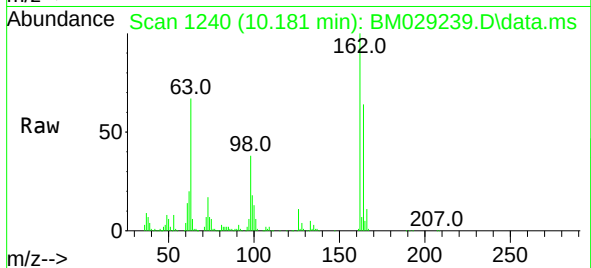




#29
2,4-Dichlorophenol
Concen: 41.02 ng
RT: 10.181 min Scan# 1240
Delta R.T. -0.006 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

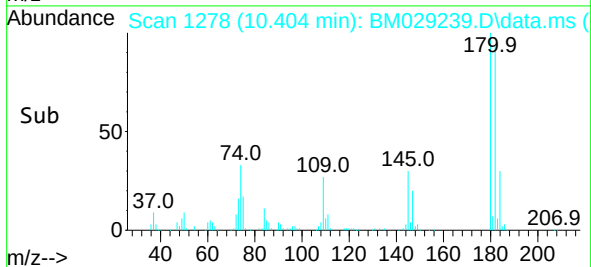
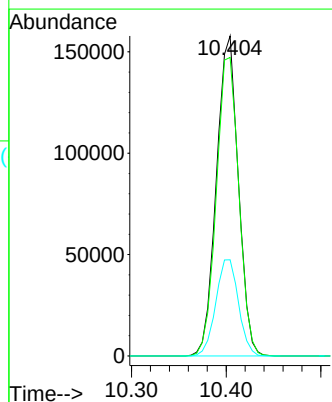
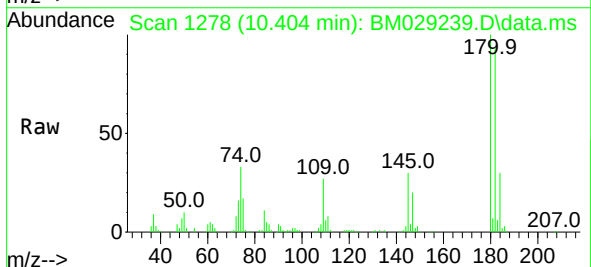
Instrument :
BNA_M
ClientSampled :

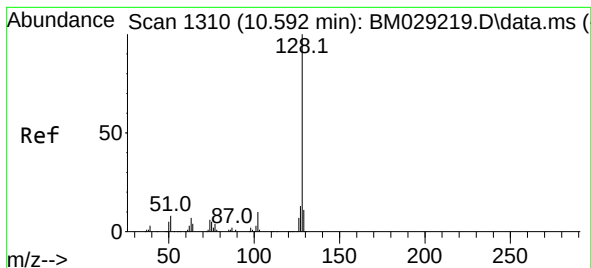
Tgt Ion:162 Resp: 234107
Ion Ratio Lower Upper
162 100
164 64.3 45.7 85.7
98 37.7 16.3 56.3



#30
1,2,4-Trichlorobenzene
Concen: 39.20 ng
RT: 10.404 min Scan# 1278
Delta R.T. -0.000 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

Tgt Ion:180 Resp: 254014
Ion Ratio Lower Upper
180 100
182 93.3 77.0 115.4
145 30.0 25.4 38.2

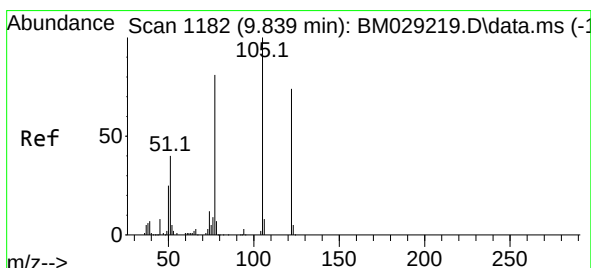
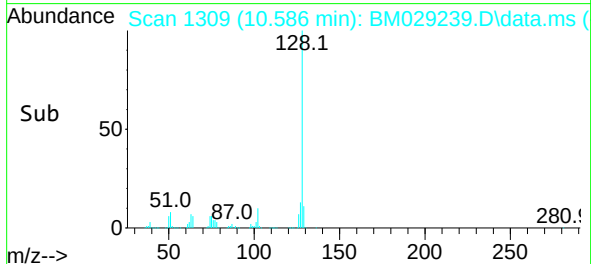
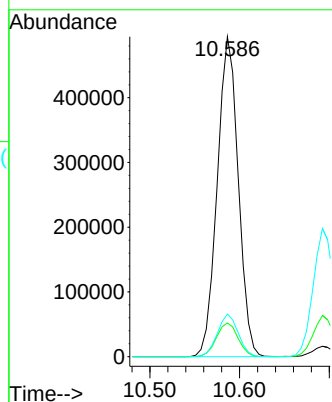
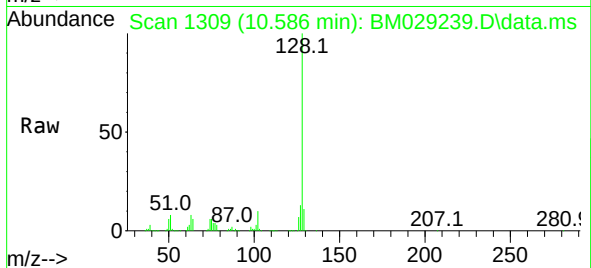




#31
Naphthalene
Concen: 39.91 ng
RT: 10.586 min Scan# 1309
Delta R.T. -0.006 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

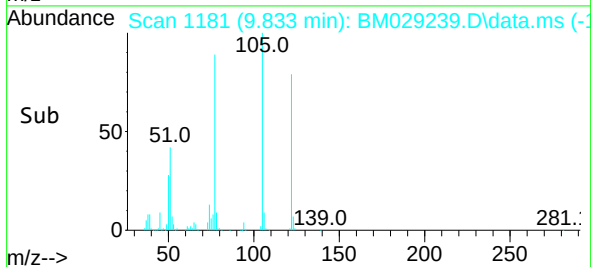
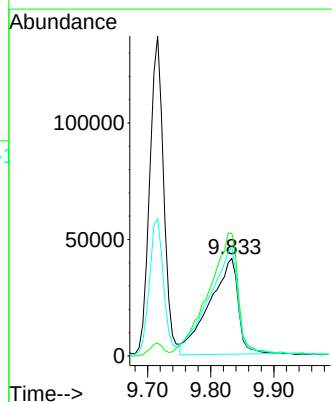
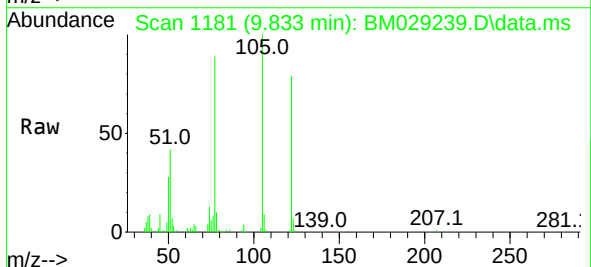
Instrument :
BNA_M
ClientSampleId :

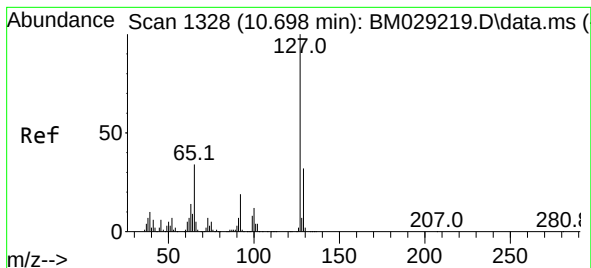
Tgt Ion:128 Resp: 803441
Ion Ratio Lower Upper
128 100
129 10.5 9.0 13.6
127 13.4 10.7 16.1



#32
Benzoic acid
Concen: 42.65 ng
RT: 9.833 min Scan# 1181
Delta R.T. -0.006 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

Tgt Ion:122 Resp: 130040
Ion Ratio Lower Upper
122 100
105 126.0 108.2 148.2
77 112.0 86.0 126.0

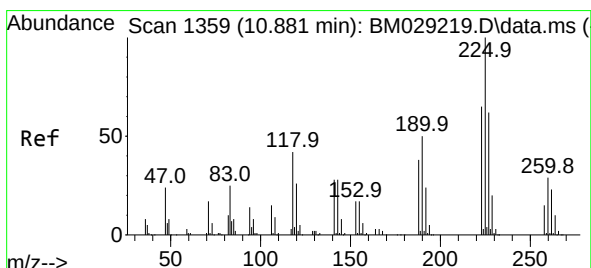
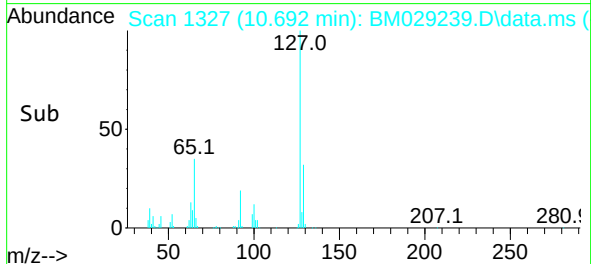
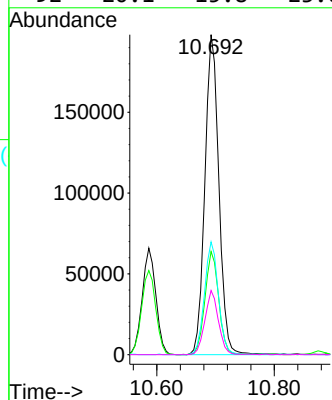
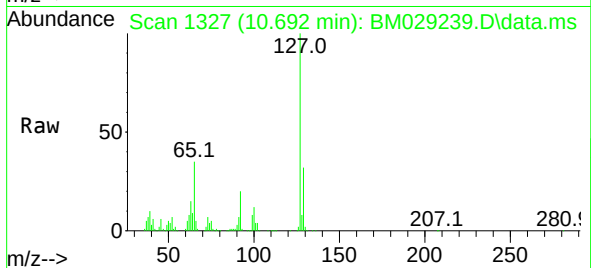




#33
4-Chloroaniline
Concen: 41.32 ng
RT: 10.692 min Scan# 1327
Delta R.T. -0.006 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

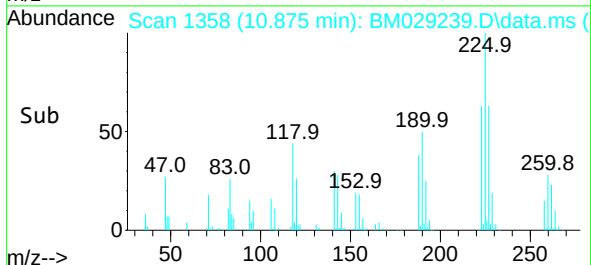
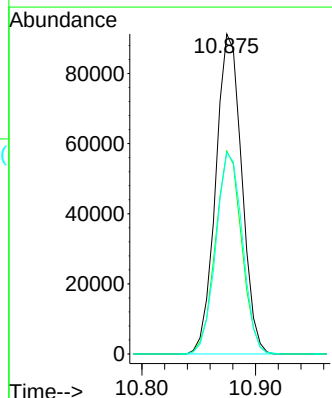
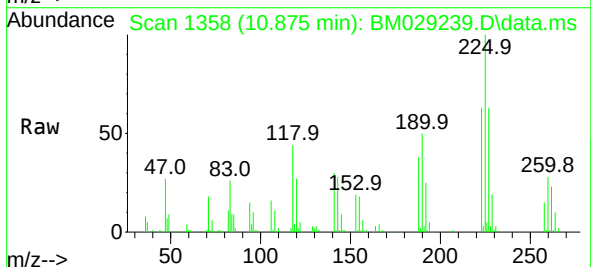
Instrument :
BNA_M
ClientSampleId :

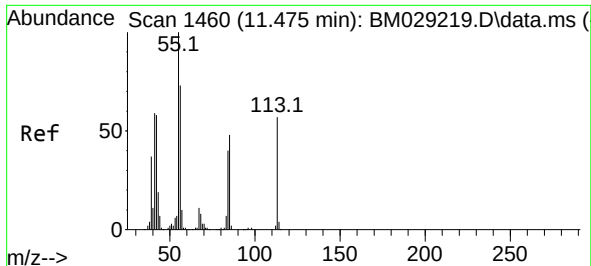
Tgt Ion:127	Resp: 328712
Ion Ratio	Lower Upper
127 100	
129 32.3	25.4 38.0
65 35.3	28.6 42.8
92 20.1	15.8 23.6



#34
Hexachlorobutadiene
Concen: 38.61 ng
RT: 10.875 min Scan# 1358
Delta R.T. -0.006 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

Tgt Ion:225	Resp: 145299
Ion Ratio	Lower Upper
225 100	
223 63.4	51.8 77.8
227 62.9	52.2 78.4

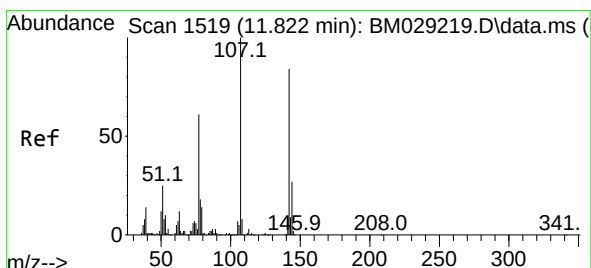
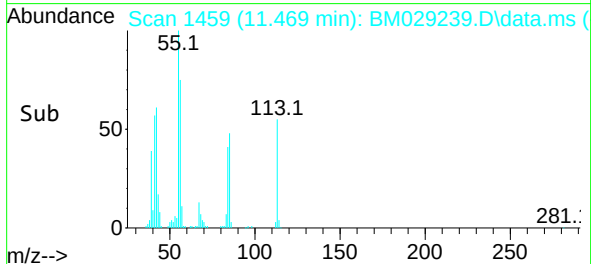
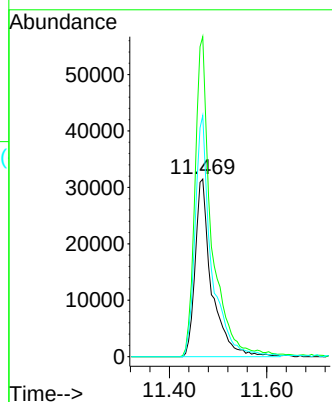
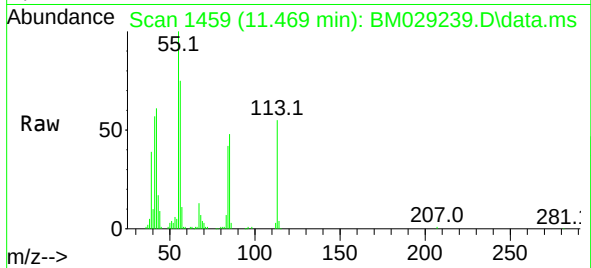




#35
Caprolactam
Concen: 42.93 ng
RT: 11.469 min Scan# 1459
Delta R.T. -0.006 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

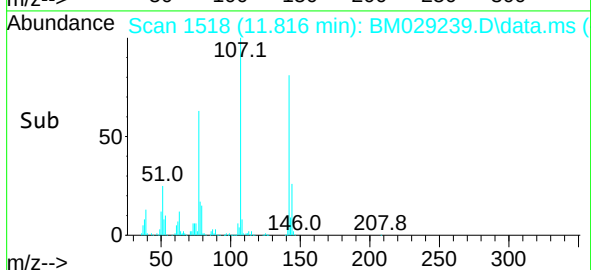
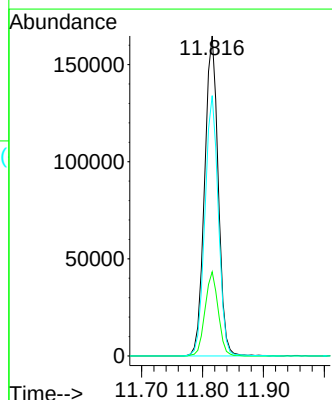
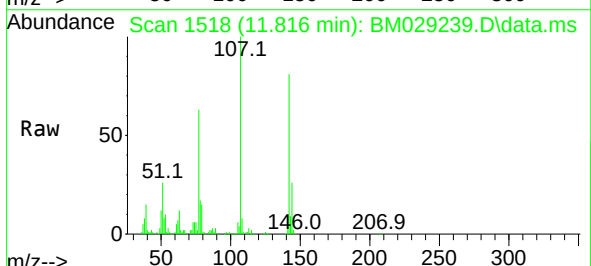
Instrument :
BNA_M
ClientSampleId :

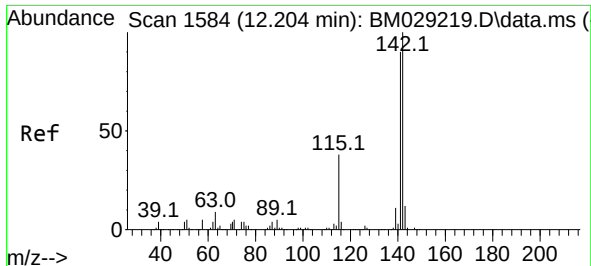
Tgt Ion:113 Resp: 74377
Ion Ratio Lower Upper
113 100
55 180.2 149.4 189.4
56 135.8 110.8 150.8



#36
4-Chloro-3-methylphenol
Concen: 41.94 ng
RT: 11.816 min Scan# 1518
Delta R.T. -0.006 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

Tgt Ion:107 Resp: 255543
Ion Ratio Lower Upper
107 100
144 26.3 22.7 34.1
142 81.4 67.0 100.4

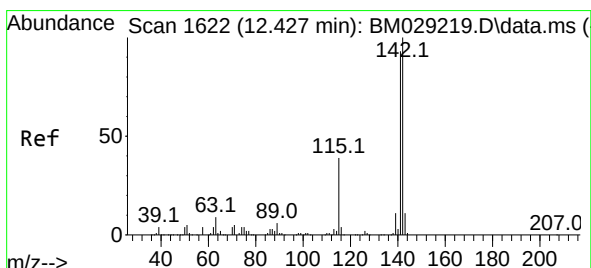
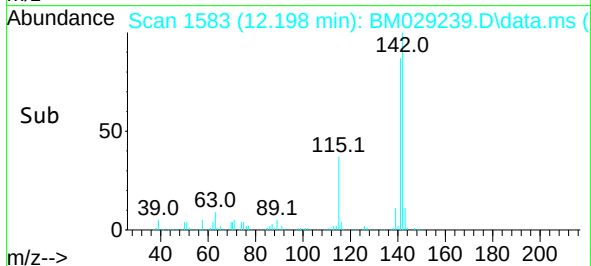
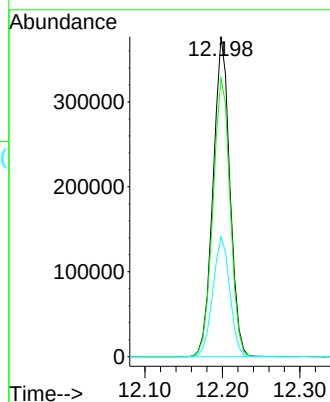
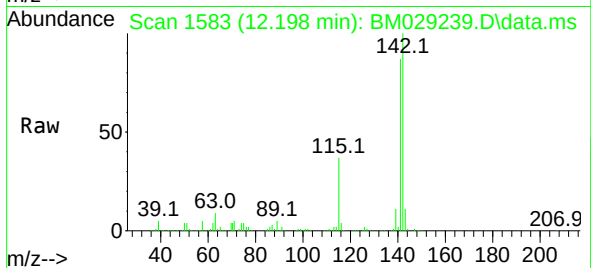




#37
2-Methylnaphthalene
Concen: 40.34 ng
RT: 12.198 min Scan# 1583
Delta R.T. -0.006 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

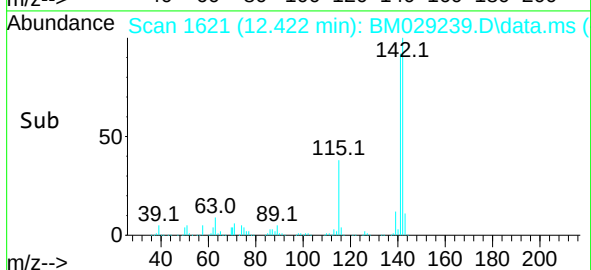
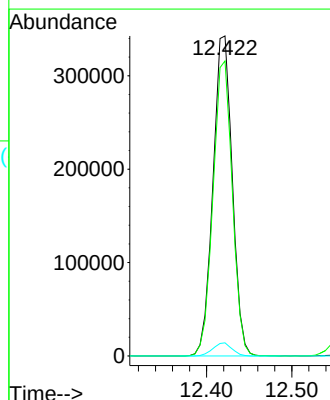
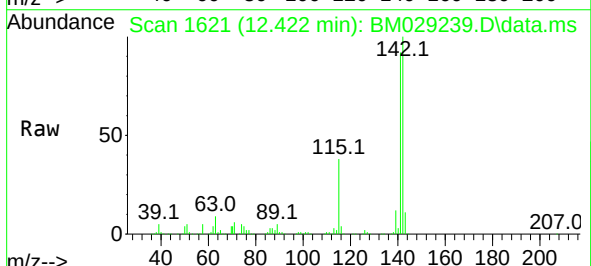
Instrument :
BNA_M
ClientSampleId :

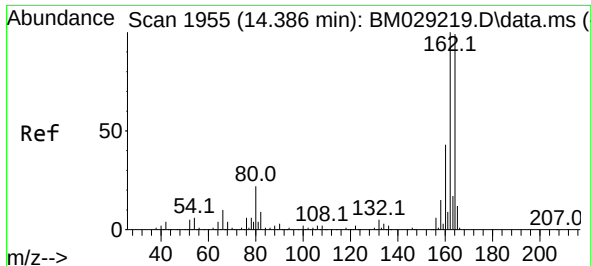
Tgt Ion:142 Resp: 567777
Ion Ratio Lower Upper
142 100
141 87.0 72.0 108.0
115 37.4 29.8 44.6



#38
1-Methylnaphthalene
Concen: 40.39 ng
RT: 12.422 min Scan# 1621
Delta R.T. -0.005 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

Tgt Ion:142 Resp: 540761
Ion Ratio Lower Upper
142 100
141 92.2 73.5 110.3
116 4.1 3.2 4.8

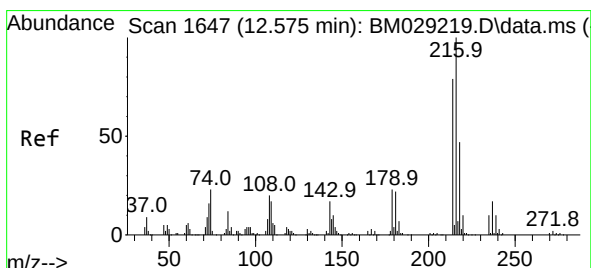
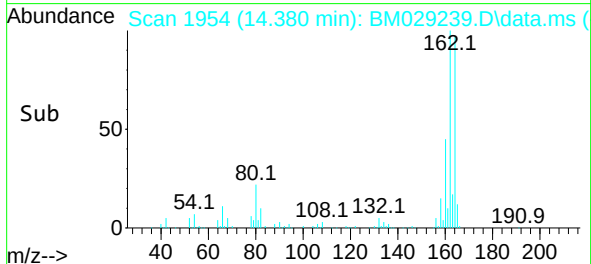
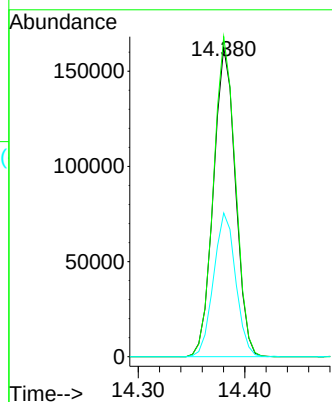
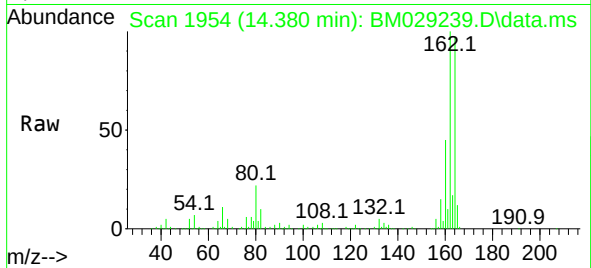




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.380 min Scan# 1954
Delta R.T. -0.006 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

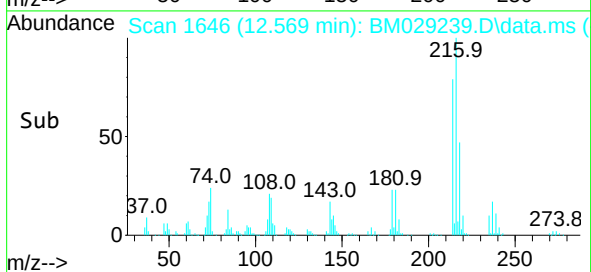
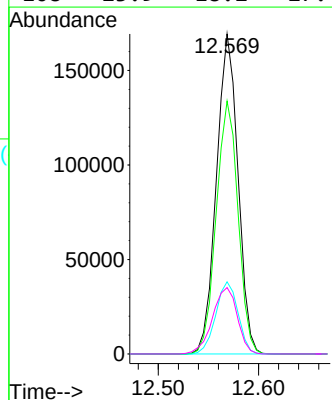
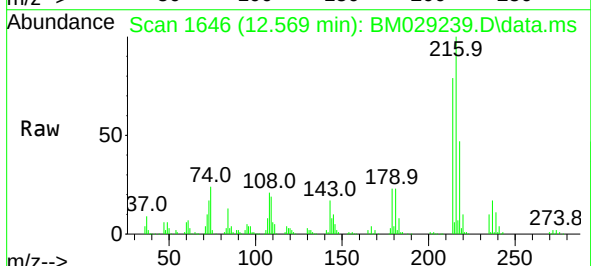
Instrument :
BNA_M
ClientSampleId :

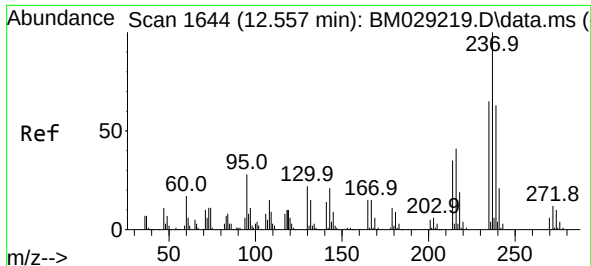
Tgt Ion:164 Resp: 233316
Ion Ratio Lower Upper
164 100
162 103.4 84.4 126.6
160 46.4 36.6 54.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.62 ng
RT: 12.569 min Scan# 1646
Delta R.T. -0.006 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

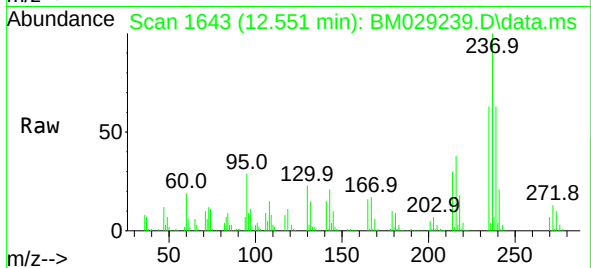
Tgt Ion:216 Resp: 252529
Ion Ratio Lower Upper
216 100
214 79.9 62.3 93.5
179 23.3 18.6 27.8
108 23.9 18.2 27.4



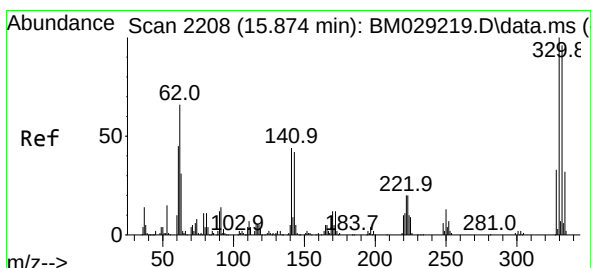
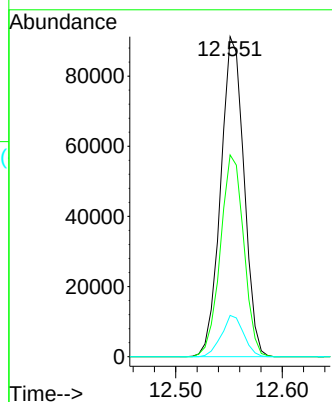
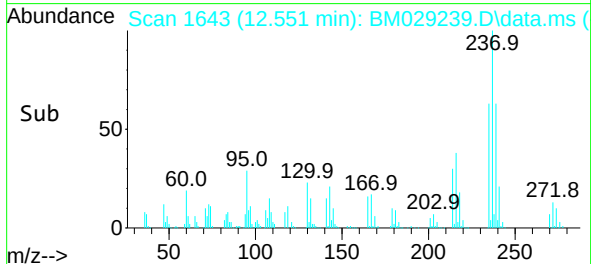


#41
Hexachlorocyclopentadiene
Concen: 38.55 ng
RT: 12.551 min Scan# 1643
Delta R.T. -0.006 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

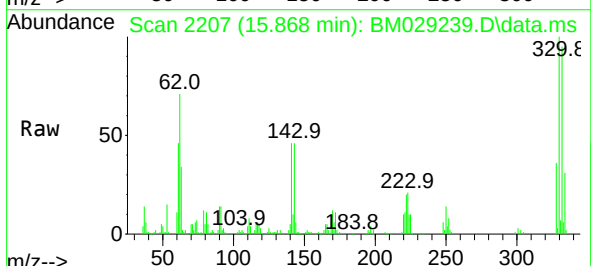
Instrument :
BNA_M
ClientSampleId :



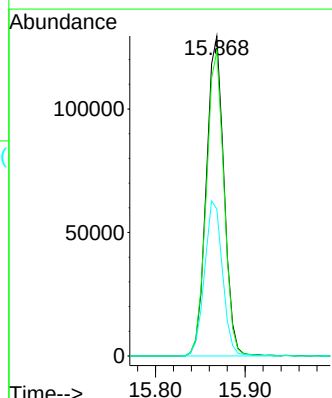
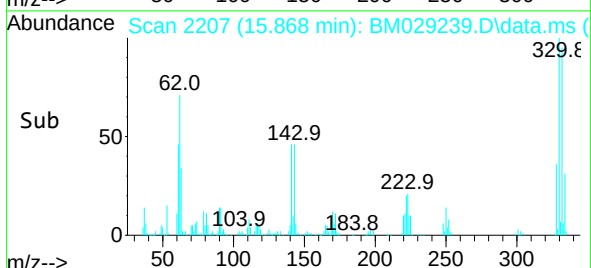
Tgt Ion:237 Resp: 138294
Ion Ratio Lower Upper
237 100
235 63.0 41.8 81.8
272 12.9 0.0 31.1

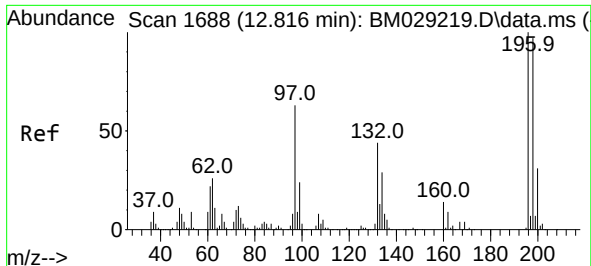


#42
2,4,6-Tribromophenol
Concen: 81.66 ng
RT: 15.868 min Scan# 2207
Delta R.T. -0.006 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13



Tgt Ion:330 Resp: 176441
Ion Ratio Lower Upper
330 100
332 95.7 77.1 115.7
141 49.4 39.2 58.8

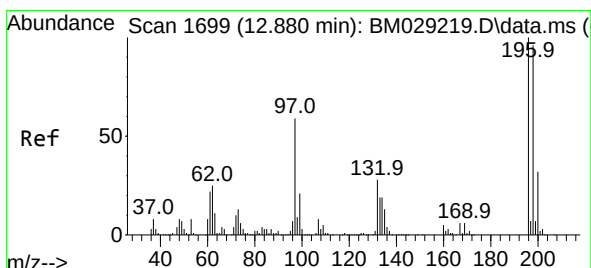
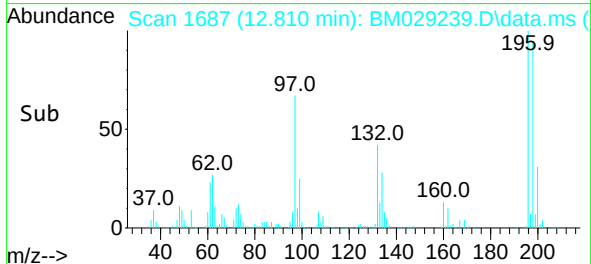
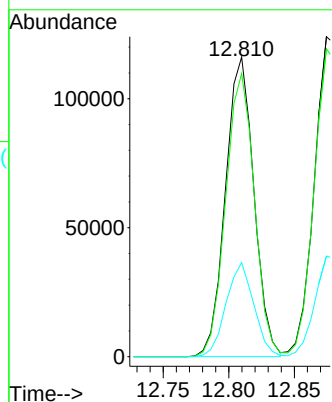
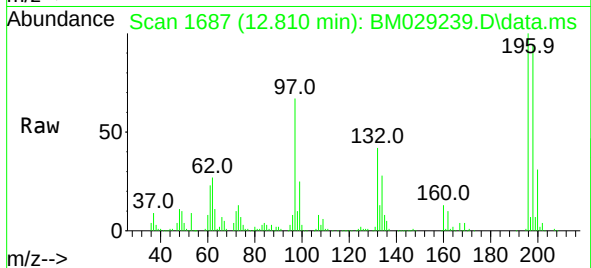




#43
2,4,6-Trichlorophenol
Concen: 41.13 ng
RT: 12.810 min Scan# 1687
Delta R.T. -0.006 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

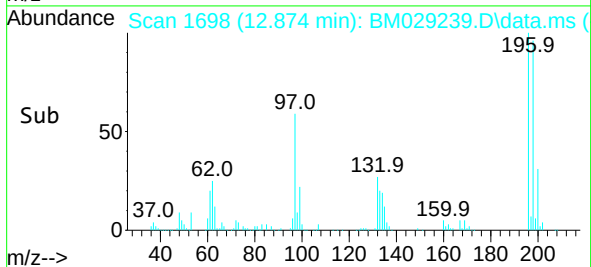
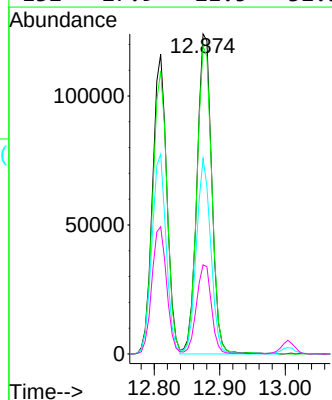
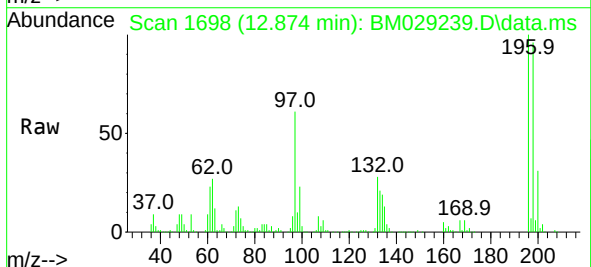
Instrument :
BNA_M
ClientSampleId :

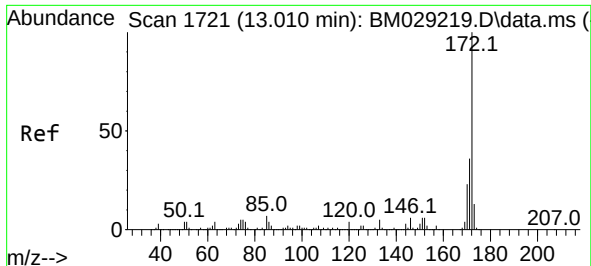
Tgt Ion:196 Resp: 175069
Ion Ratio Lower Upper
196 100
198 94.5 75.3 112.9
200 31.4 25.2 37.8



#44
2,4,5-Trichlorophenol
Concen: 41.15 ng
RT: 12.874 min Scan# 1698
Delta R.T. -0.006 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

Tgt Ion:196 Resp: 194741
Ion Ratio Lower Upper
196 100
198 96.2 74.6 112.0
97 61.1 46.4 69.6
132 27.9 21.5 32.3

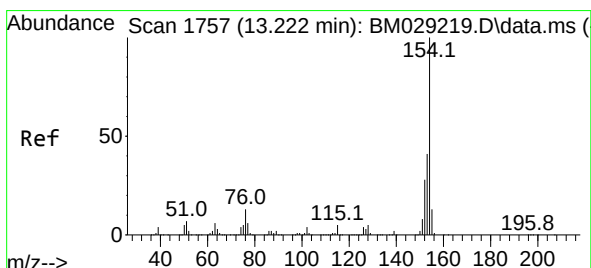
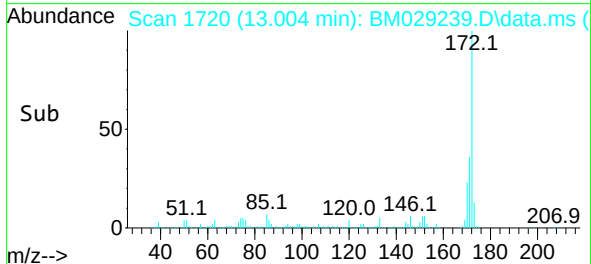
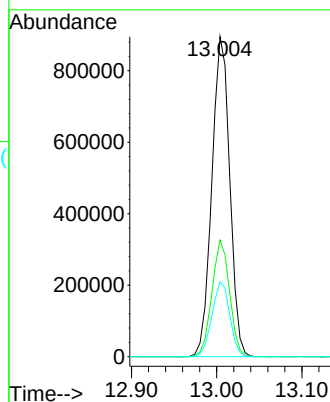
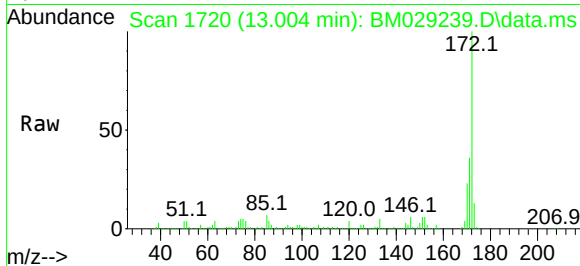




#45
2-Fluorobiphenyl
Concen: 79.36 ng
RT: 13.004 min Scan# 1720
Delta R.T. -0.006 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

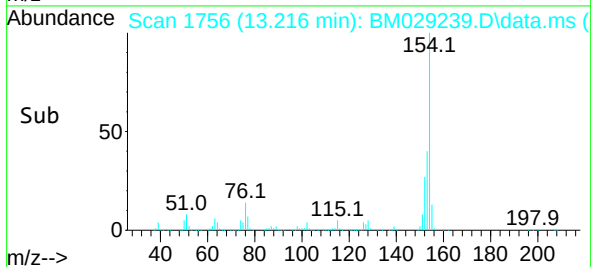
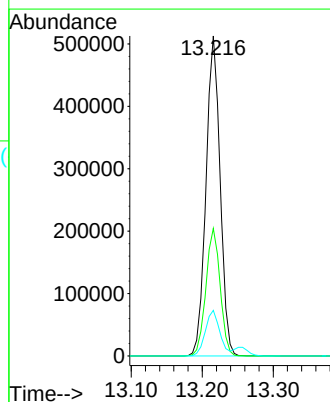
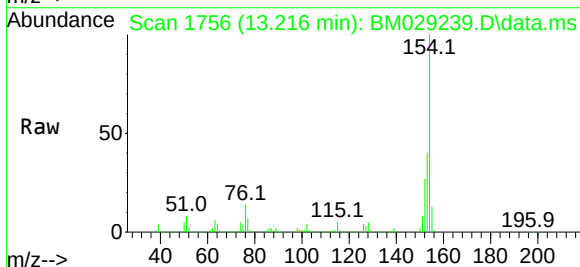
Instrument :
BNA_M
ClientSampleId :

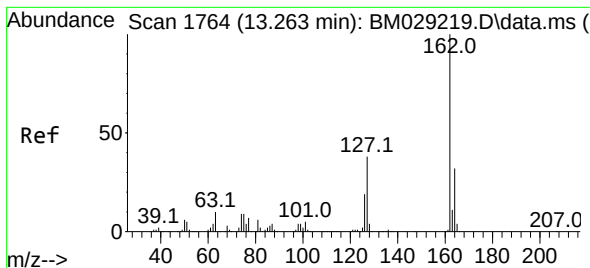
Tgt Ion:172 Resp: 1305318
Ion Ratio Lower Upper
172 100
171 36.4 28.7 43.1
170 23.4 18.8 28.2



#46
1,1'-Biphenyl
Concen: 40.00 ng
RT: 13.216 min Scan# 1756
Delta R.T. -0.006 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

Tgt Ion:154 Resp: 709453
Ion Ratio Lower Upper
154 100
153 39.8 21.5 61.5
76 14.3 0.0 33.6





#47

2-Chloronaphthalene

Concen: 39.80 ng

RT: 13.257 min Scan# 1763

Delta R.T. -0.006 min

Lab File: BM029239.D

Acq: 26 Mar 2021 18:13

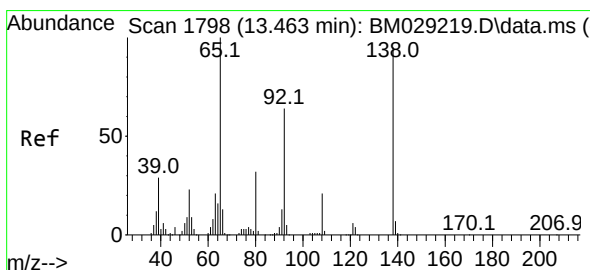
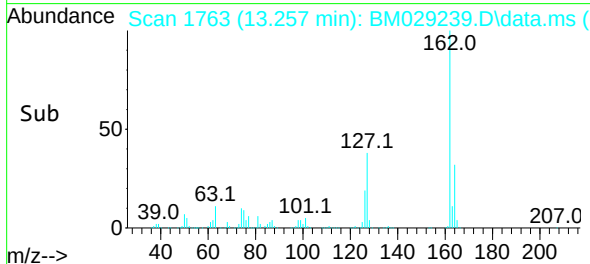
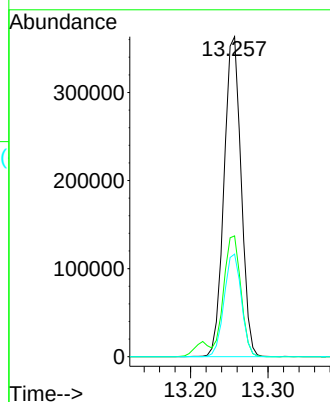
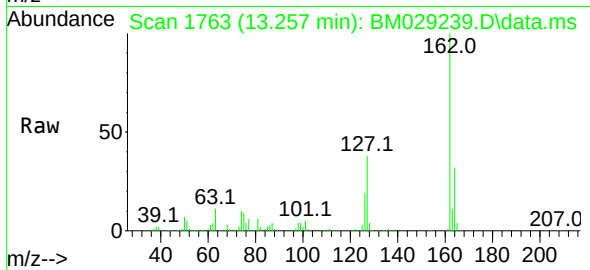
Tgt Ion:162 Resp: 555894

Ion Ratio Lower Upper

162 100

127 37.7 30.4 45.6

164 32.1 26.3 39.5



#48

2-Nitroaniline

Concen: 44.71 ng

RT: 13.457 min Scan# 1797

Delta R.T. -0.006 min

Lab File: BM029239.D

Acq: 26 Mar 2021 18:13

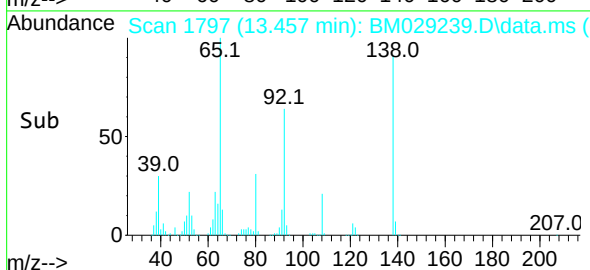
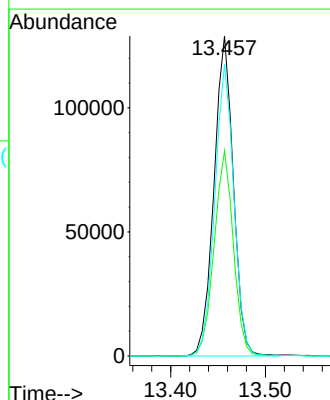
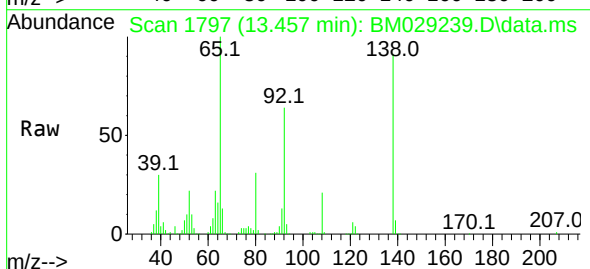
Tgt Ion: 65 Resp: 183100

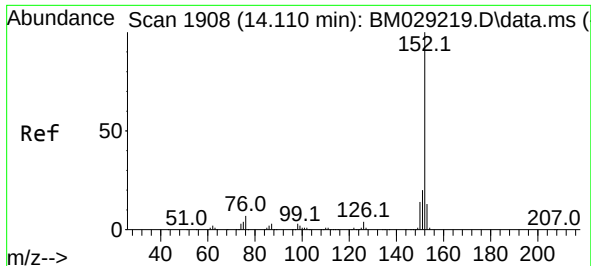
Ion Ratio Lower Upper

65 100

92 64.1 52.4 78.6

138 91.2 75.0 112.6

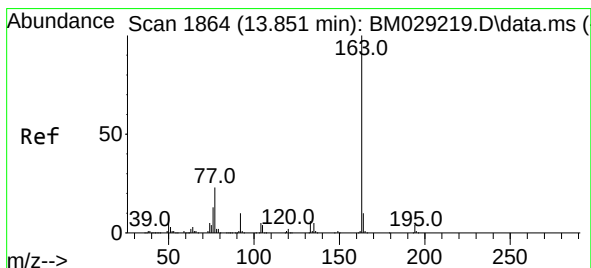
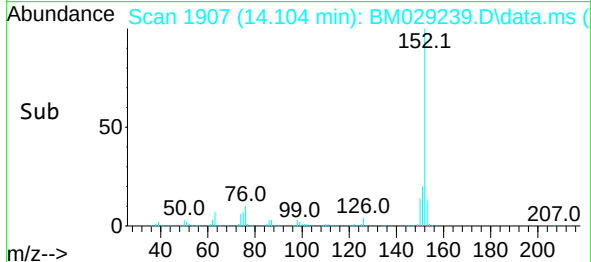
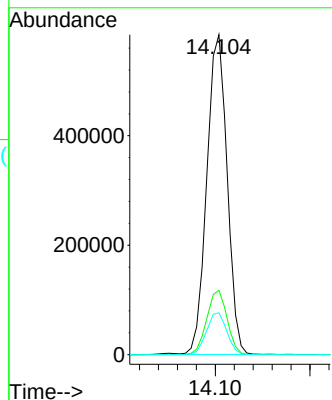
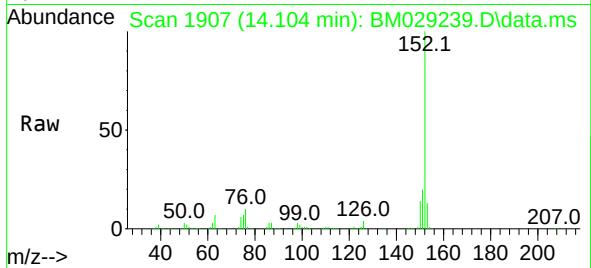




#49
Acenaphthylene
Concen: 40.91 ng
RT: 14.104 min Scan# 1907
Delta R.T. -0.006 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

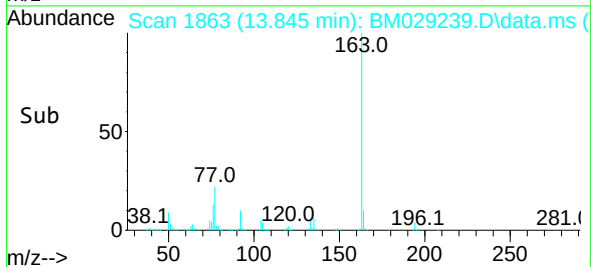
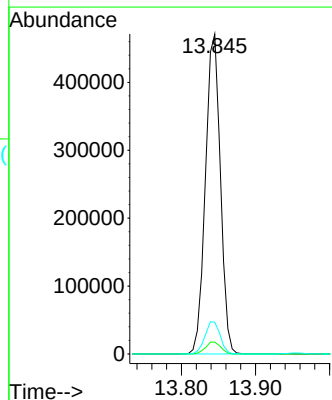
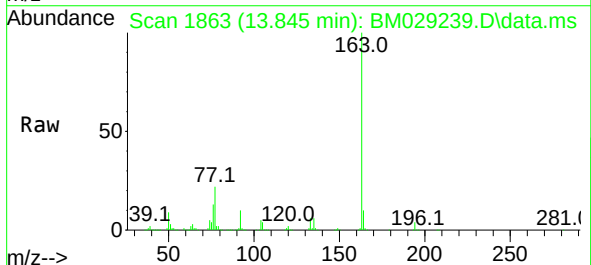
Instrument :
BNA_M
ClientSampleId :

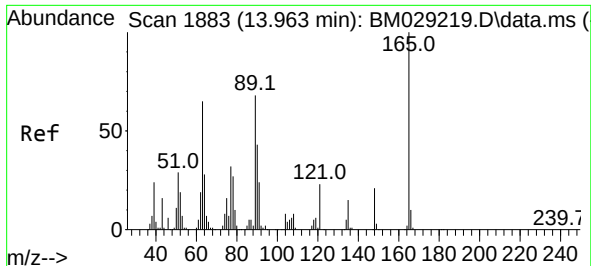
Tgt Ion:152 Resp: 869033
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.4
153 13.1 10.2 15.2



#50
Dimethylphthalate
Concen: 40.48 ng
RT: 13.845 min Scan# 1863
Delta R.T. -0.006 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

Tgt Ion:163 Resp: 659971
Ion Ratio Lower Upper
163 100
194 3.7 3.2 4.8
164 9.9 7.9 11.9

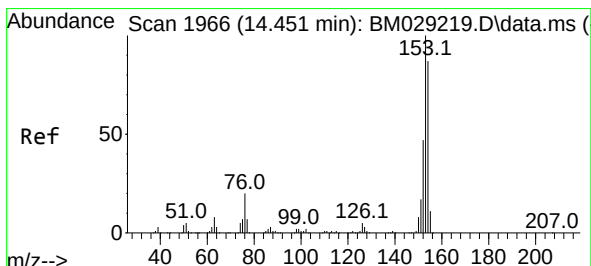
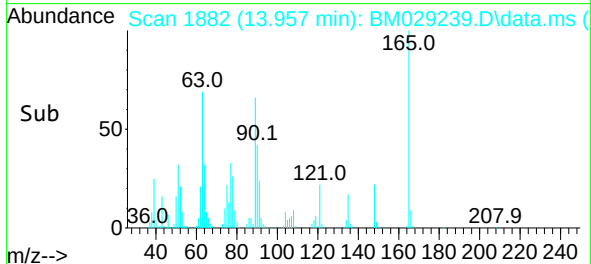
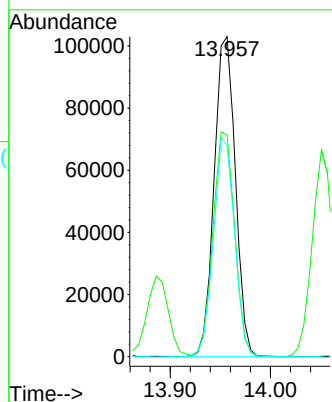
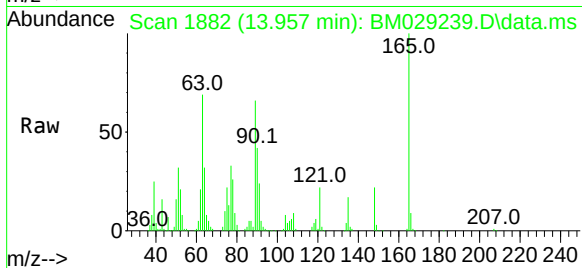




#51
2,6-Dinitrotoluene
Concen: 42.83 ng
RT: 13.957 min Scan# 1882
Delta R.T. -0.006 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

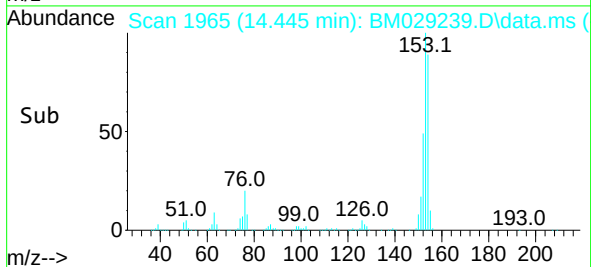
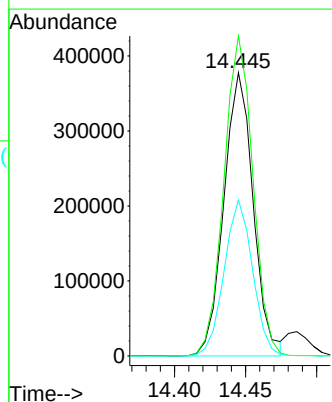
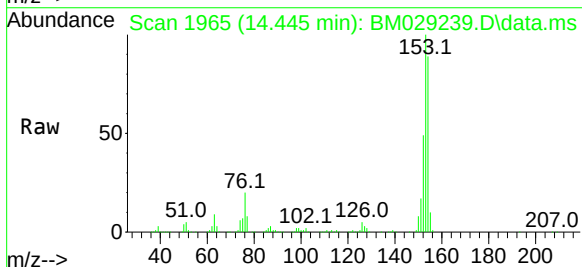
Instrument :
BNA_M
ClientSampleId :

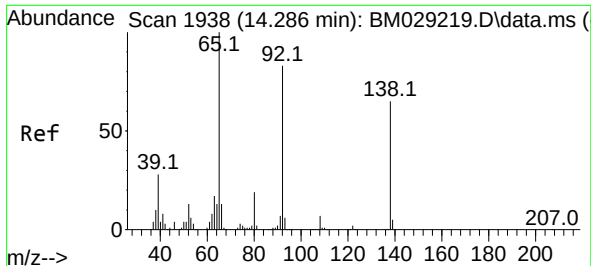
Tgt Ion:165 Resp: 151044
Ion Ratio Lower Upper
165 100
63 69.3 51.4 77.2
89 66.0 51.4 77.2



#52
Acenaphthene
Concen: 40.15 ng
RT: 14.445 min Scan# 1965
Delta R.T. -0.006 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

Tgt Ion:154 Resp: 542114
Ion Ratio Lower Upper
154 100
153 112.9 90.5 135.7
152 55.1 43.4 65.2

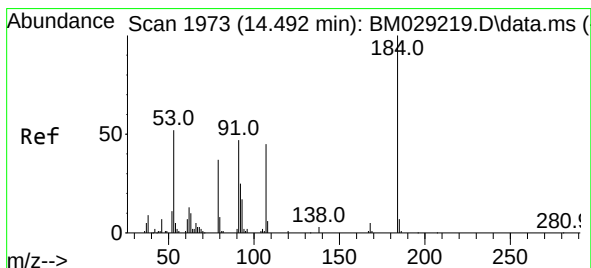
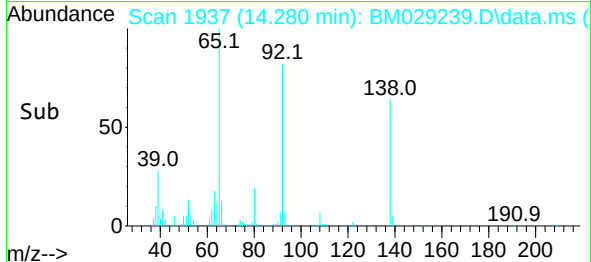
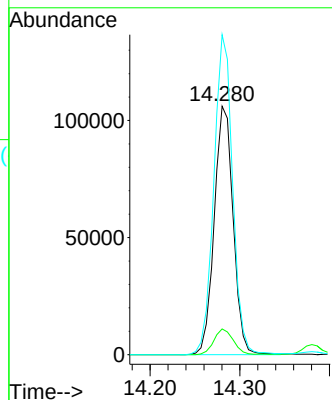
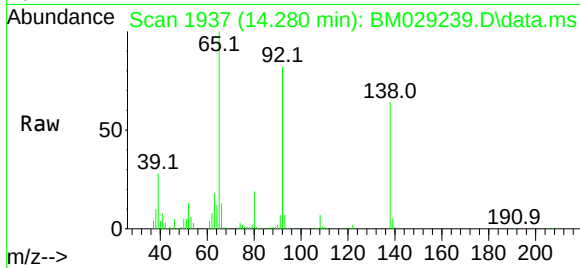




#53
3-Nitroaniline
Concen: 43.53 ng
RT: 14.280 min Scan# 1937
Delta R.T. -0.006 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

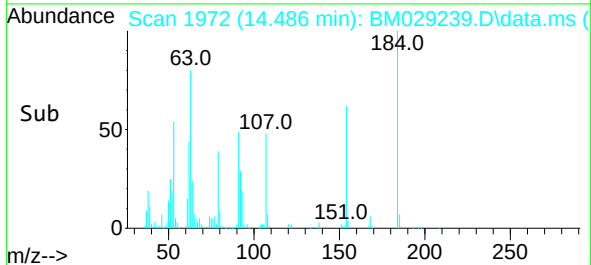
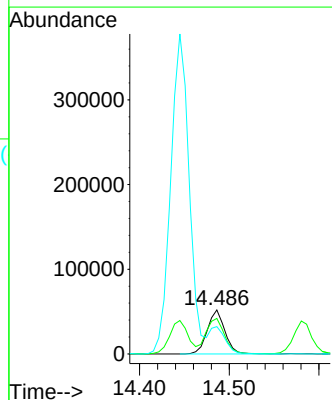
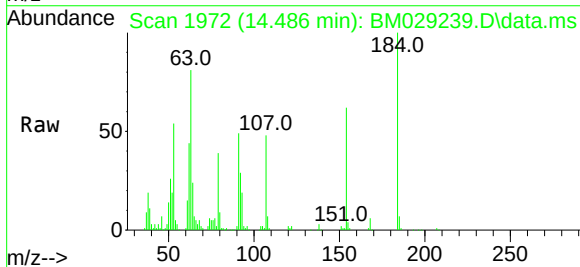
Instrument :
BNA_M
ClientSampled :

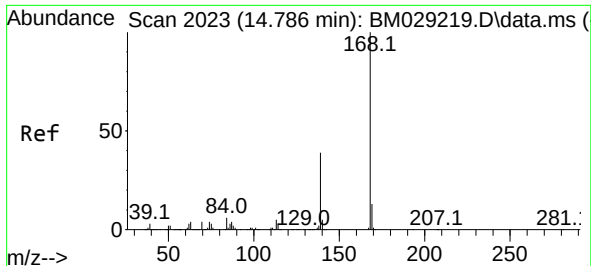
Tgt Ion:138 Resp: 155415
Ion Ratio Lower Upper
138 100
108 10.4 9.0 13.4
92 128.7 101.4 152.0



#54
2,4-Dinitrophenol
Concen: 39.85 ng
RT: 14.486 min Scan# 1972
Delta R.T. -0.006 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

Tgt Ion:184 Resp: 70205
Ion Ratio Lower Upper
184 100
63 80.8 61.9 92.9
154 62.4 52.3 78.5

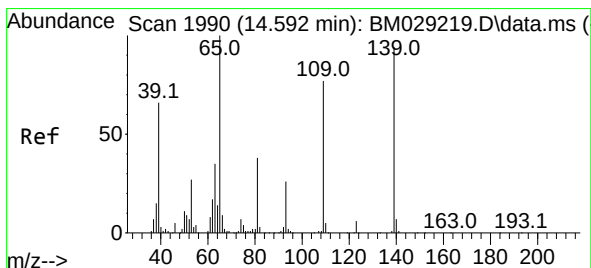
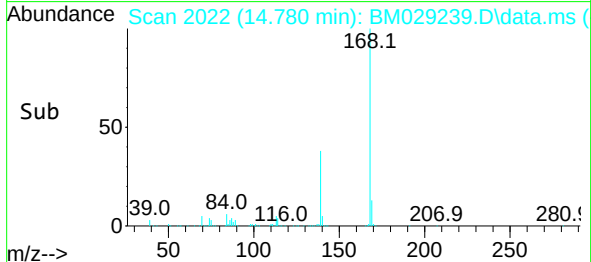
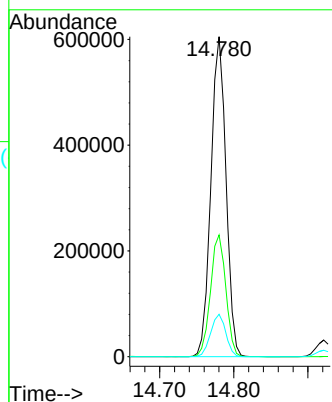
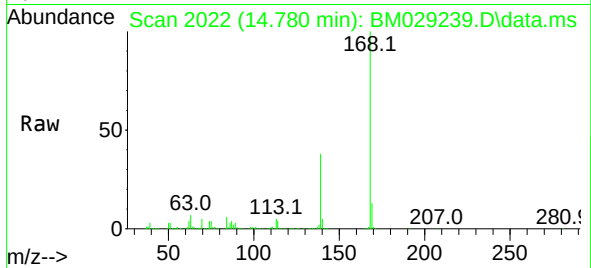




#55
Dibenzenofuran
Concen: 40.25 ng
RT: 14.780 min Scan# 2022
Delta R.T. -0.006 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

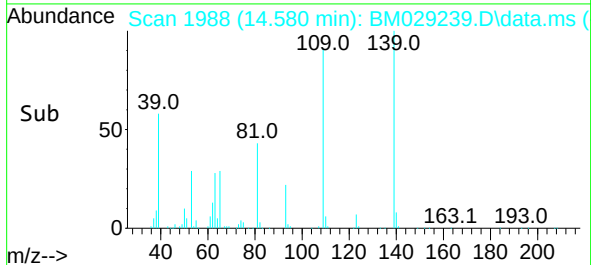
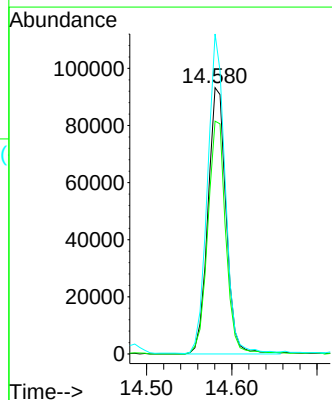
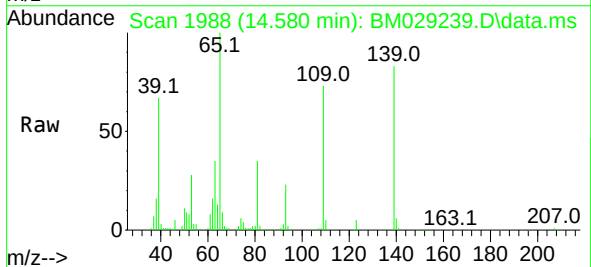
Instrument :
BNA_M
ClientSampleId :

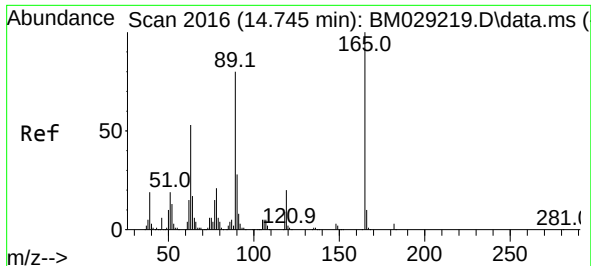
Tgt Ion:168 Resp: 855051
Ion Ratio Lower Upper
168 100
139 38.1 30.6 46.0
169 13.3 10.2 15.4



#56
4-Nitrophenol
Concen: 42.26 ng
RT: 14.580 min Scan# 1988
Delta R.T. -0.012 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

Tgt Ion:139 Resp: 137842
Ion Ratio Lower Upper
139 100
109 87.4 69.5 109.5
65 120.2 98.1 138.1



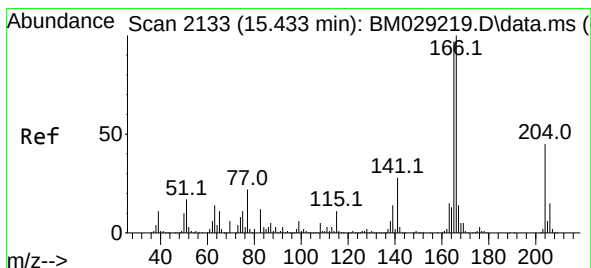
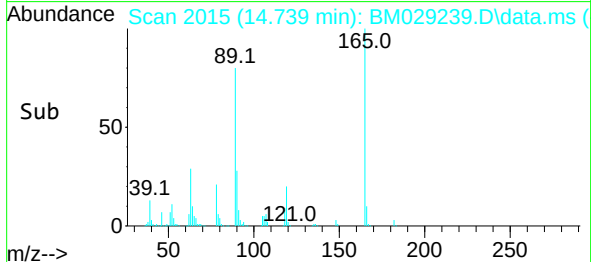
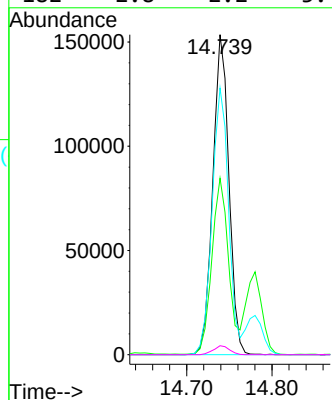
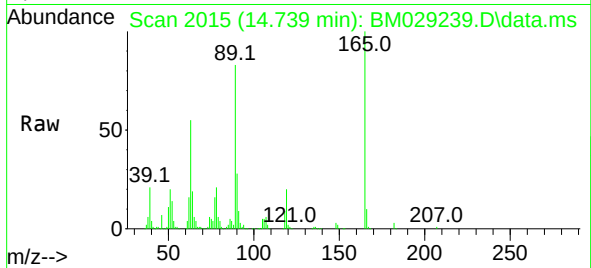


#57
2,4-Dinitrotoluene
Concen: 43.36 ng
RT: 14.739 min Scan# 2015
Delta R.T. -0.006 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 201051

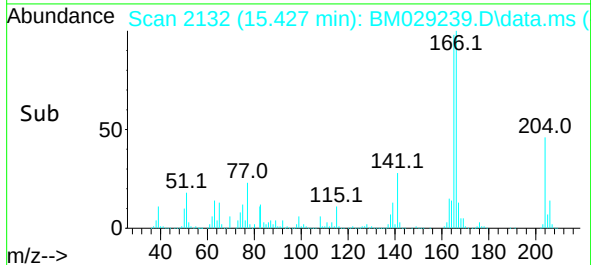
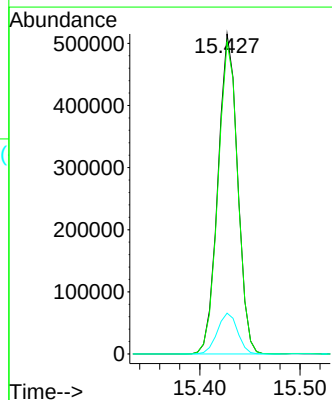
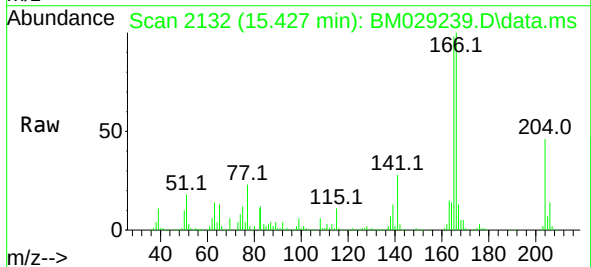
Ion	Ratio	Lower	Upper
165	100		
63	55.1	42.2	63.4
89	83.4	65.6	98.4
182	2.8	2.2	3.4

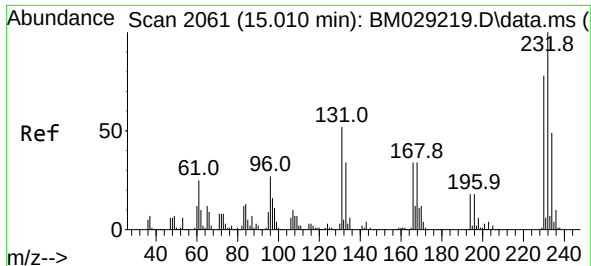


#58
Fluorene
Concen: 40.65 ng
RT: 15.427 min Scan# 2132
Delta R.T. -0.006 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

Tgt Ion:166 Resp: 700123

Ion	Ratio	Lower	Upper
166	100		
165	97.5	79.6	119.4
167	12.7	11.0	16.6

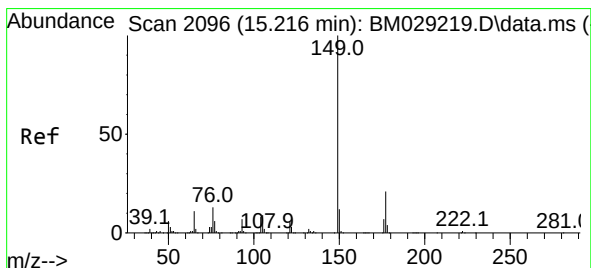
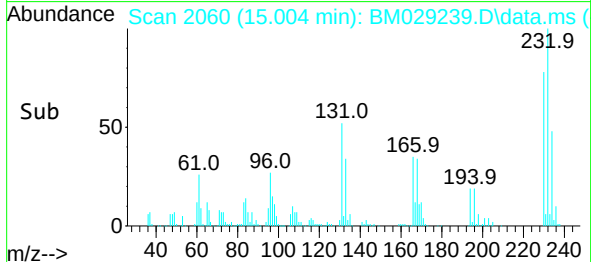
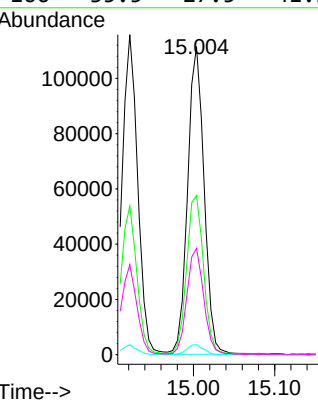
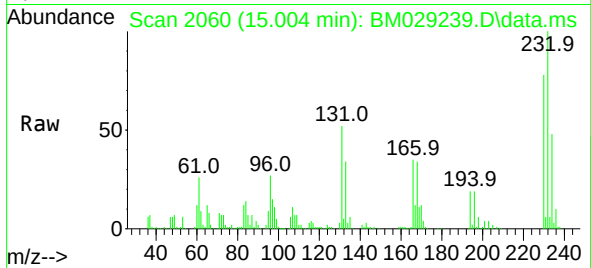




#59
2,3,4,6-Tetrachlorophenol
Concen: 40.51 ng
RT: 15.004 min Scan# 2060
Delta R.T. -0.006 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

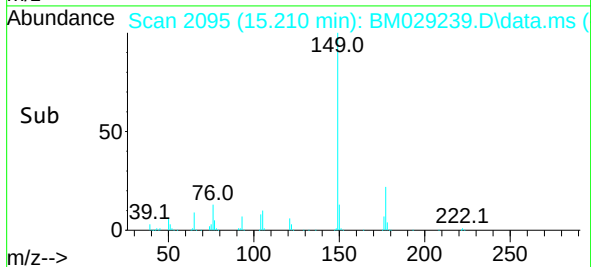
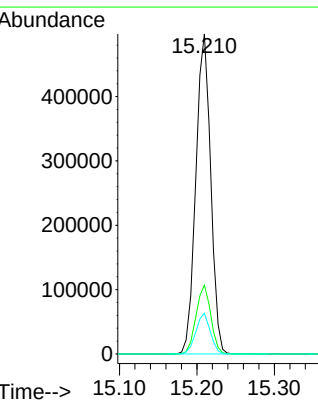
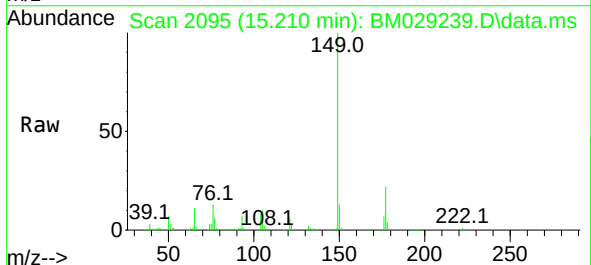
Instrument :
BNA_M
ClientSampleId :

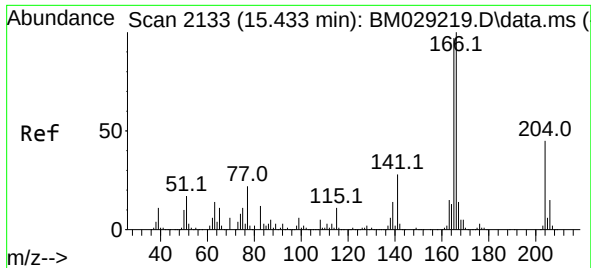
Tgt Ion:232 Resp: 157105
Ion Ratio Lower Upper
232 100
131 53.2 41.1 61.7
130 3.2 2.6 3.8
166 35.5 27.5 41.3



#60
Diethylphthalate
Concen: 41.16 ng
RT: 15.210 min Scan# 2095
Delta R.T. -0.006 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

Tgt Ion:149 Resp: 661149
Ion Ratio Lower Upper
149 100
177 21.6 17.3 25.9
150 12.8 9.8 14.6

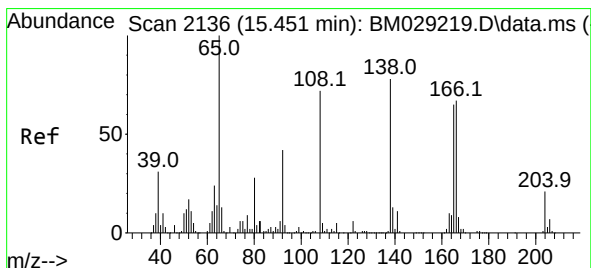
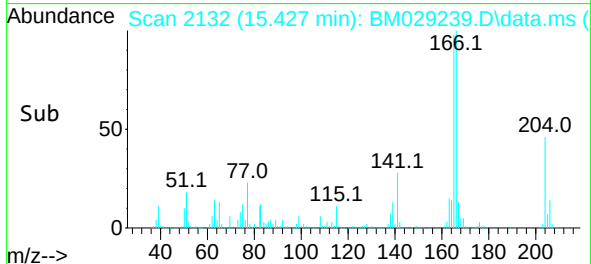
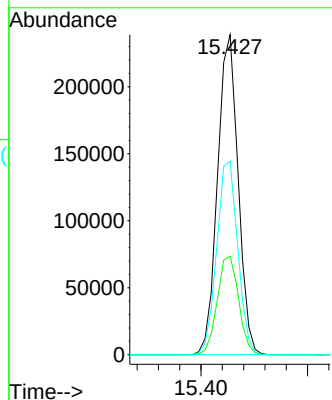
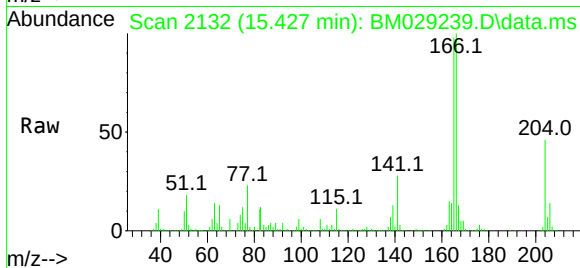




#61
4-Chlorophenyl-phenylether
Concen: 40.25 ng
RT: 15.427 min Scan# 2132
Delta R.T. -0.006 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

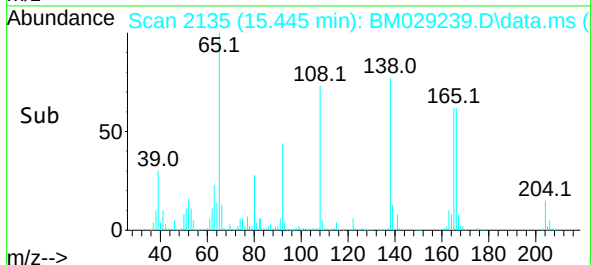
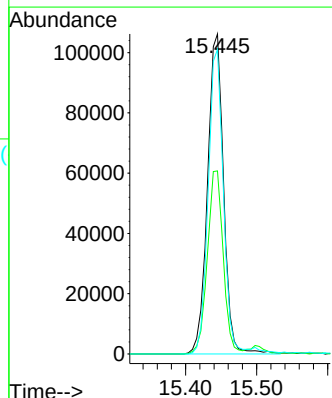
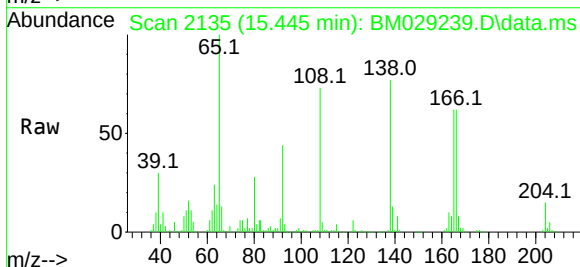
Instrument :
BNA_M
ClientSampleId :

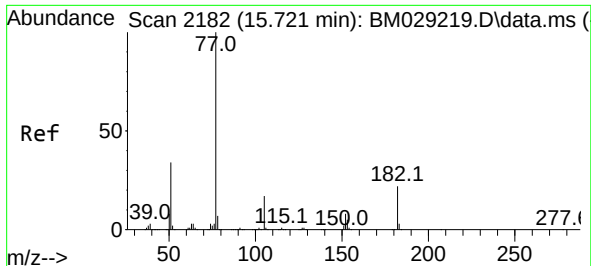
Tgt Ion:204 Resp: 319786
Ion Ratio Lower Upper
204 100
206 30.8 26.7 40.1
141 60.4 48.4 72.6



#62
4-Nitroaniline
Concen: 44.49 ng
RT: 15.445 min Scan# 2135
Delta R.T. -0.006 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

Tgt Ion:138 Resp: 167266
Ion Ratio Lower Upper
138 100
92 57.2 38.2 78.2
108 95.2 71.7 111.7

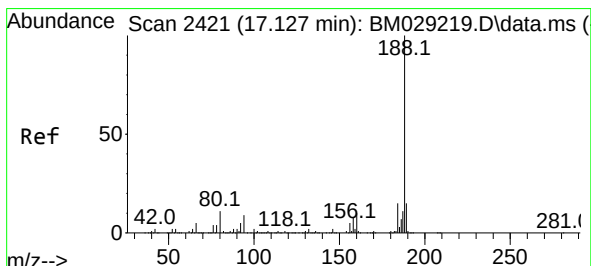
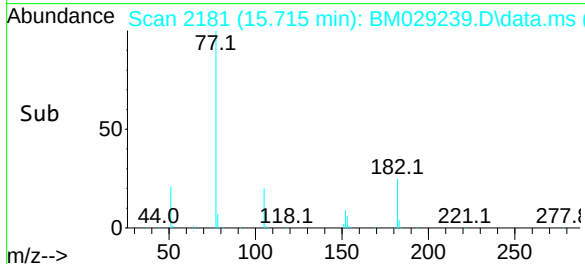
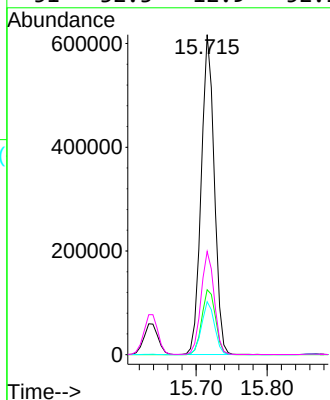
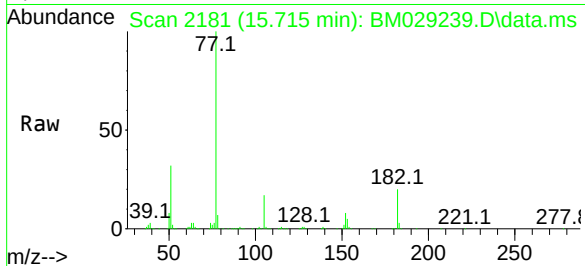




#63
Azobenzene
Concen: 43.05 ng
RT: 15.715 min Scan# 2181
Delta R.T. -0.006 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

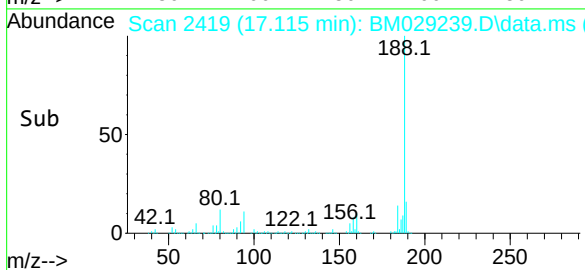
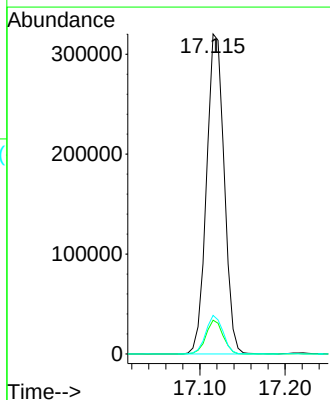
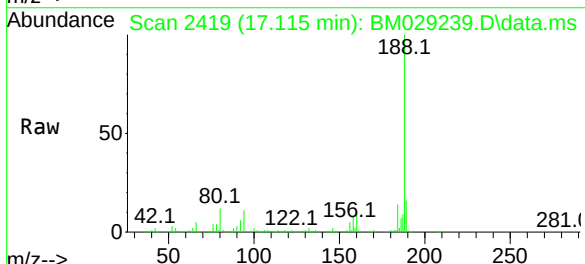
Instrument :
BNA_M
ClientSampleId :

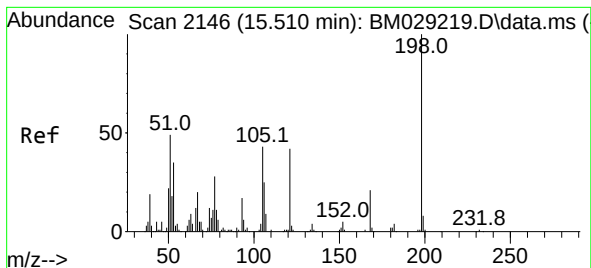
Tgt Ion: 77	Resp: 790371
Ion Ratio	Lower Upper
77 100	
182 20.3	2.3 42.3
105 16.6	0.0 36.4
51 32.3	12.9 52.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.115 min Scan# 2419
Delta R.T. -0.012 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

Tgt Ion: 188	Resp: 460683
Ion Ratio	Lower Upper
188 100	
94 10.5	8.1 12.1
80 12.1	9.2 13.8

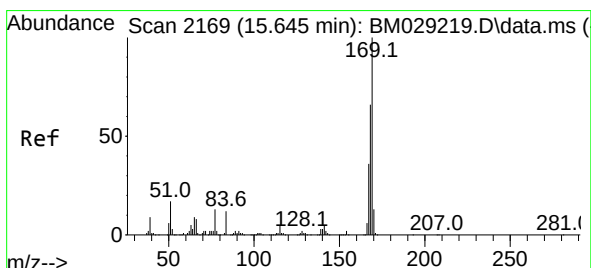
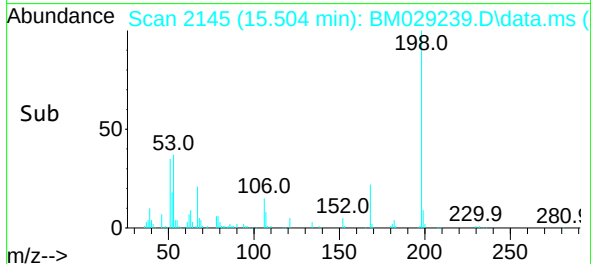
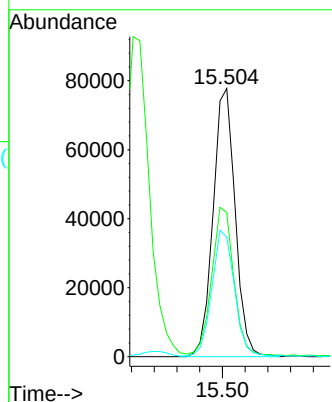
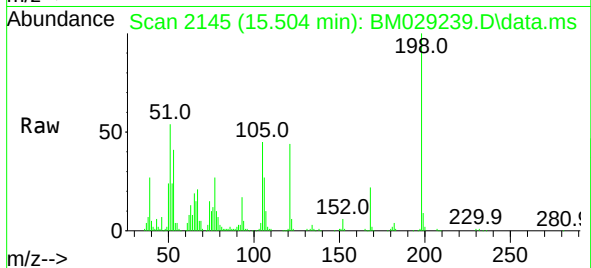




#65
4,6-Dinitro-2-methylphenol
Concen: 40.91 ng
RT: 15.504 min Scan# 2145
Delta R.T. -0.006 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

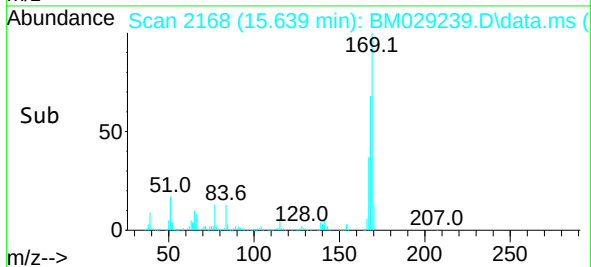
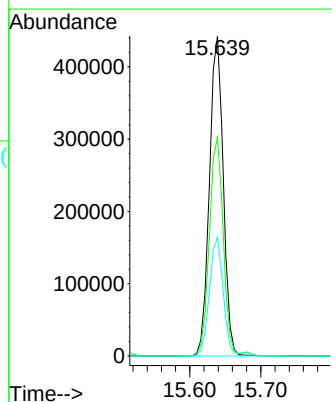
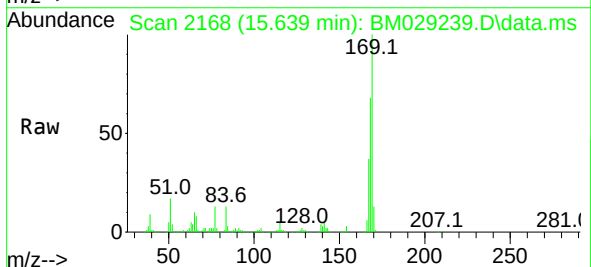
Instrument :
BNA_M
ClientSampleId :

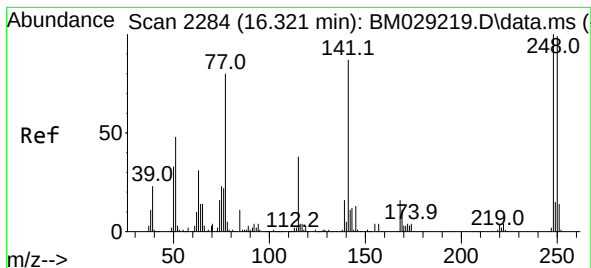
Tgt Ion:198 Resp: 105067
Ion Ratio Lower Upper
198 100
51 53.7 35.1 75.1
105 44.5 29.4 69.4



#66
n-Nitrosodiphenylamine
Concen: 40.66 ng
RT: 15.639 min Scan# 2168
Delta R.T. -0.006 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

Tgt Ion:169 Resp: 599633
Ion Ratio Lower Upper
169 100
168 68.2 54.6 81.8
167 37.1 29.4 44.0

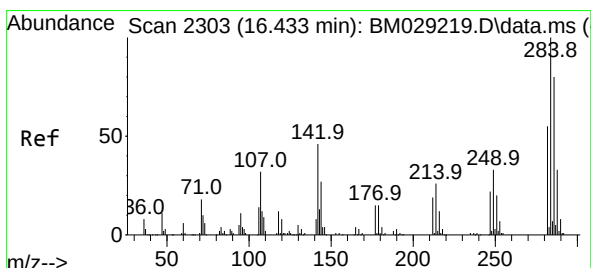
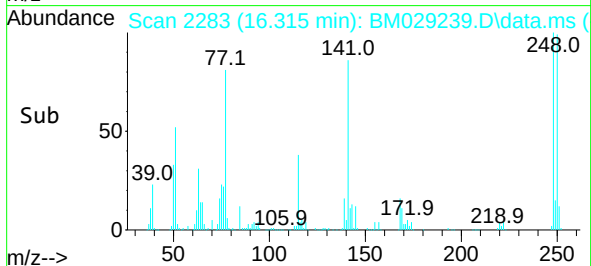
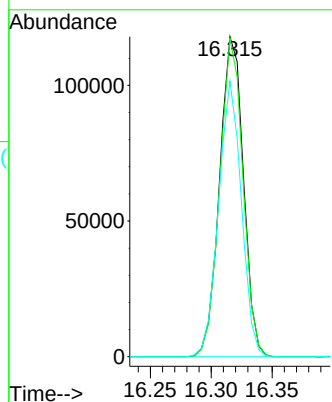
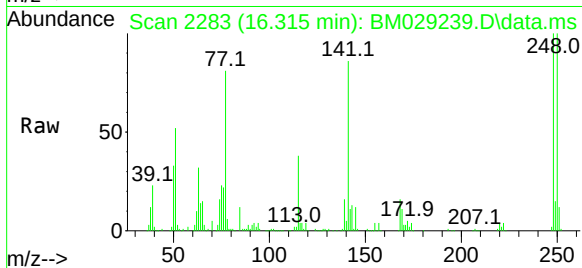




#67
4-Bromophenyl-phenylether
Concen: 38.02 ng
RT: 16.315 min Scan# 2283
Delta R.T. -0.006 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

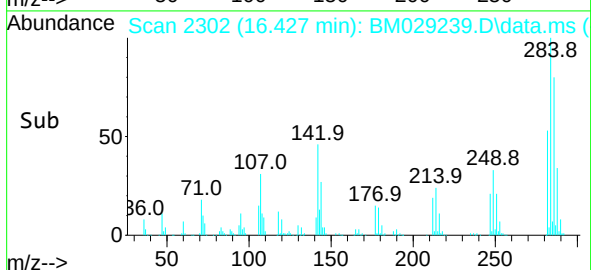
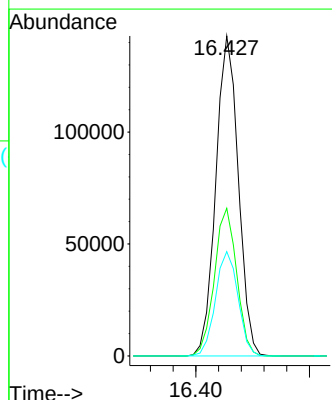
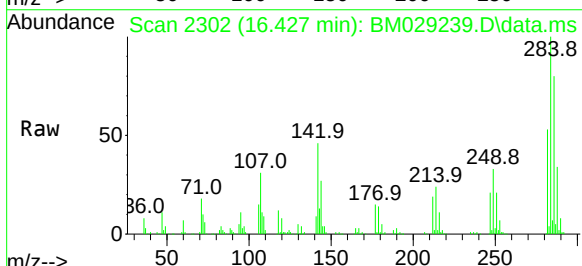
Instrument :
BNA_M
ClientSampled :

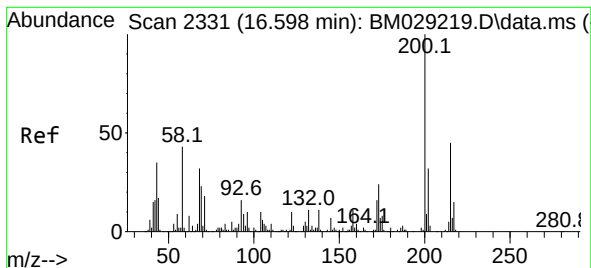
Tgt Ion:248 Resp: 160572
Ion Ratio Lower Upper
248 100
250 99.6 78.4 117.6
141 86.2 67.1 100.7



#68
Hexachlorobenzene
Concen: 39.58 ng
RT: 16.427 min Scan# 2302
Delta R.T. -0.006 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

Tgt Ion:284 Resp: 196662
Ion Ratio Lower Upper
284 100
142 46.1 33.4 50.2
249 32.6 25.9 38.9





#69

Atrazine

Concen: 41.84 ng

RT: 16.586 min Scan# 2329

Delta R.T. -0.012 min

Lab File: BM029239.D

Acq: 26 Mar 2021 18:13

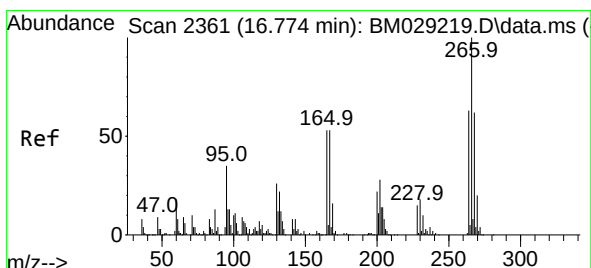
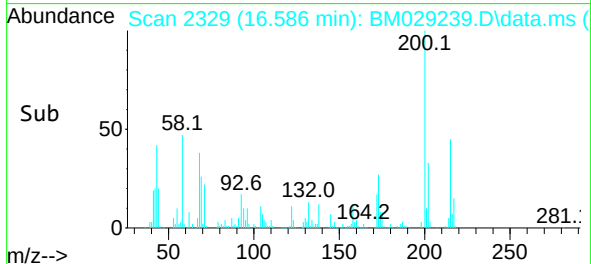
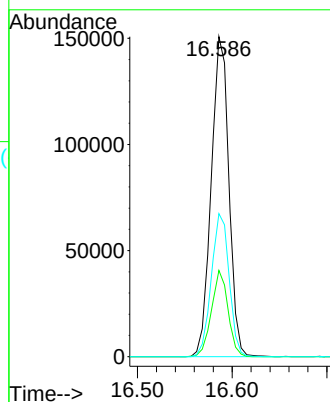
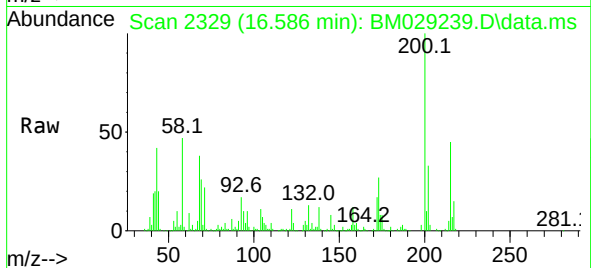
Tgt Ion:200 Resp: 194839

Ion Ratio Lower Upper

200 100

173 27.0 6.1 46.1

215 44.7 23.8 63.8



#70

Pentachlorophenol

Concen: 40.20 ng

RT: 16.768 min Scan# 2360

Delta R.T. -0.006 min

Lab File: BM029239.D

Acq: 26 Mar 2021 18:13

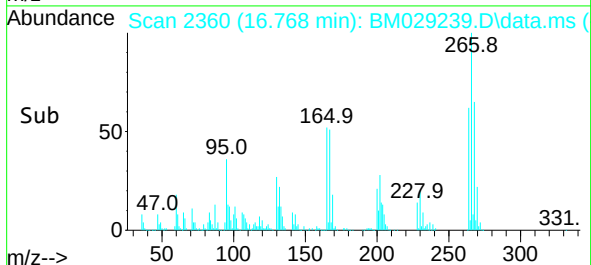
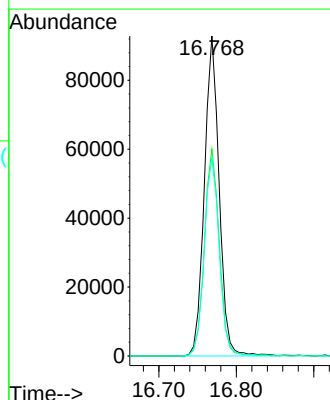
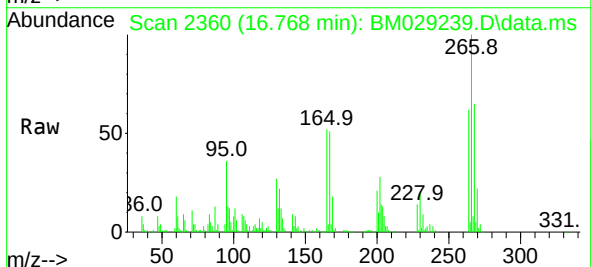
Tgt Ion:266 Resp: 123051

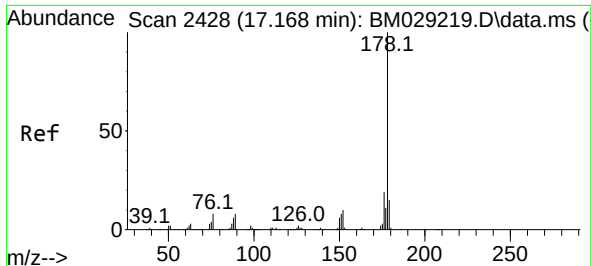
Ion Ratio Lower Upper

266 100

268 64.6 52.2 78.2

264 61.9 50.9 76.3

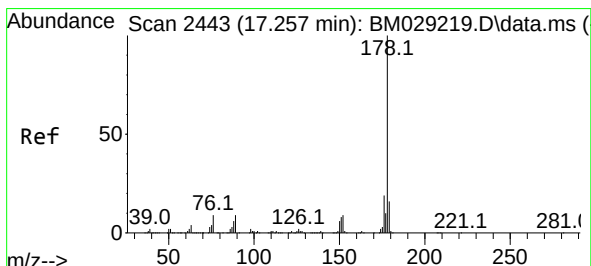
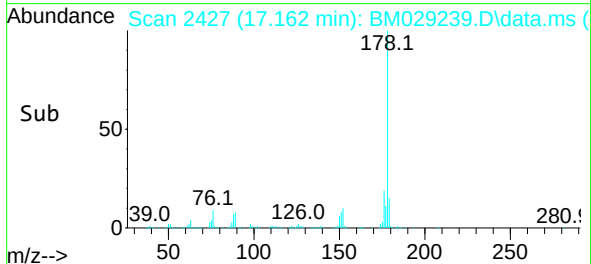
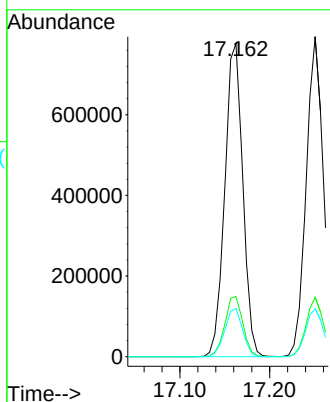
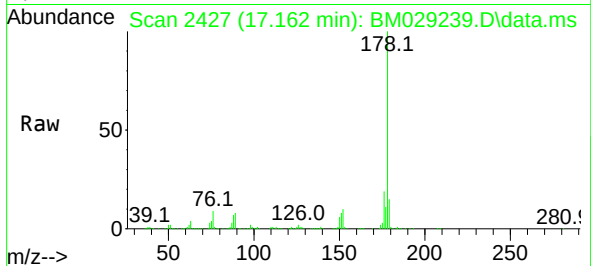




#71
Phenanthrene
Concen: 40.50 ng
RT: 17.162 min Scan# 2427
Delta R.T. -0.006 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

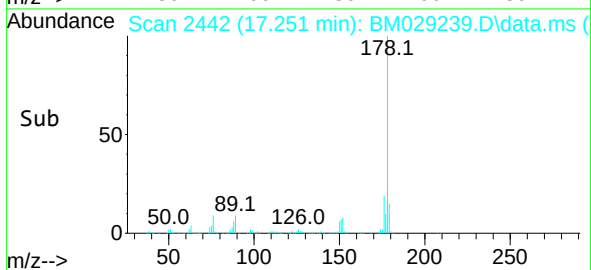
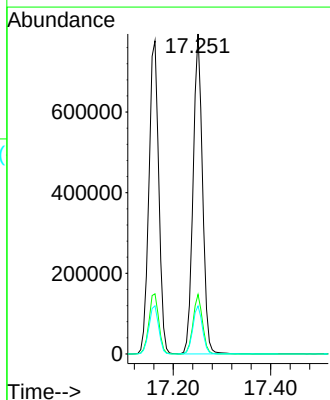
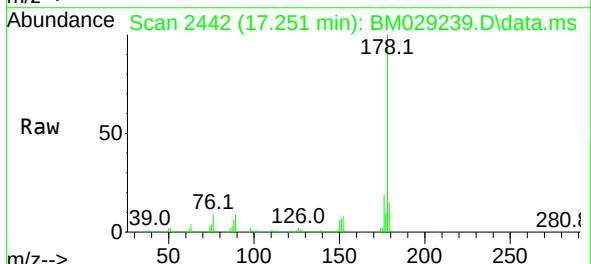
Instrument :
BNA_M
ClientSampleId :

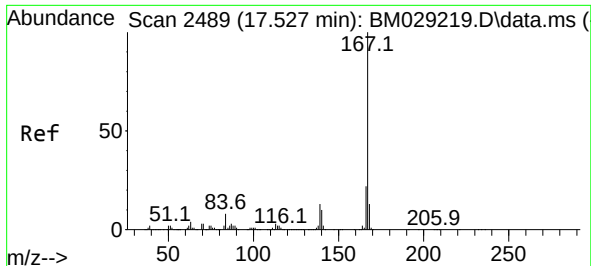
Tgt Ion:178 Resp: 1081941
Ion Ratio Lower Upper
178 100
176 19.2 15.7 23.5
179 15.4 11.9 17.9



#72
Anthracene
Concen: 41.30 ng
RT: 17.251 min Scan# 2442
Delta R.T. -0.006 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

Tgt Ion:178 Resp: 1071967
Ion Ratio Lower Upper
178 100
176 18.6 14.9 22.3
179 15.0 12.1 18.1

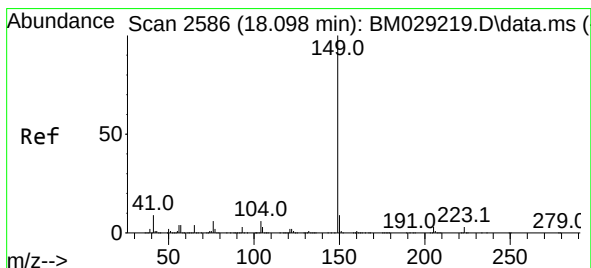
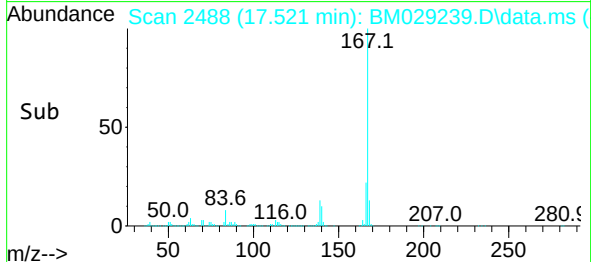
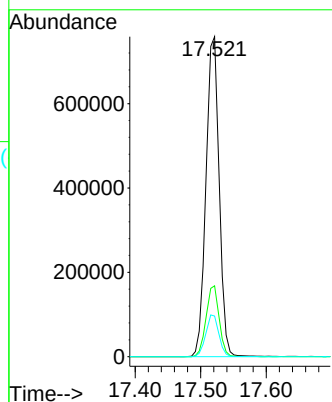
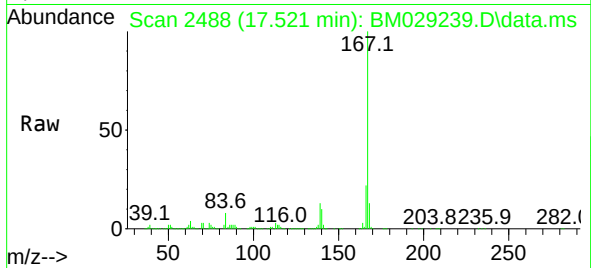




#73
 Carbazole
 Concen: 41.74 ng
 RT: 17.521 min Scan# 2488
 Delta R.T. -0.006 min
 Lab File: BM029239.D
 Acq: 26 Mar 2021 18:13

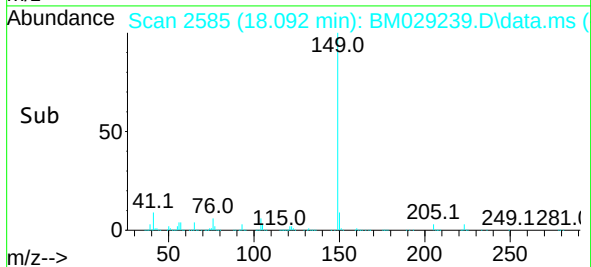
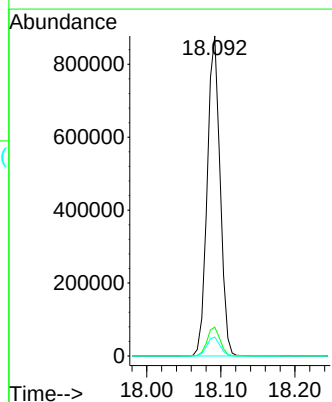
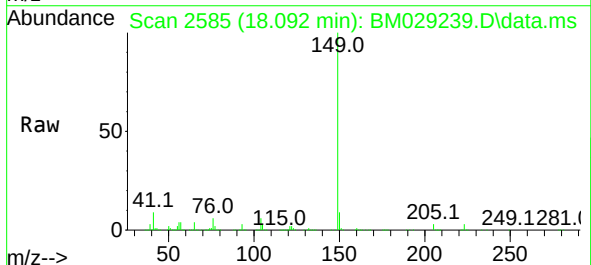
Instrument :
 BNA_M
 ClientSampleId :

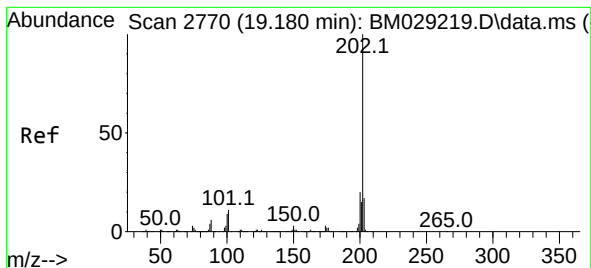
Tgt Ion:167 Resp: 1066018
 Ion Ratio Lower Upper
 167 100
 166 22.1 17.5 26.3
 139 12.7 10.6 15.8



#74
 Di-n-butylphthalate
 Concen: 43.00 ng
 RT: 18.092 min Scan# 2585
 Delta R.T. -0.006 min
 Lab File: BM029239.D
 Acq: 26 Mar 2021 18:13

Tgt Ion:149 Resp: 1059195
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.3 10.9
 104 5.9 4.6 6.8

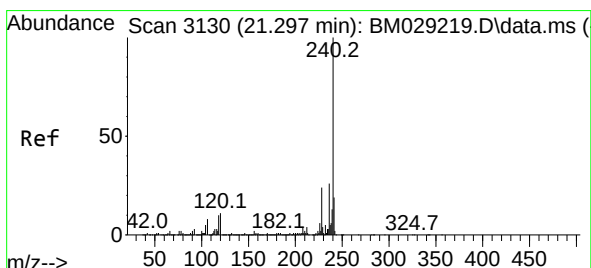
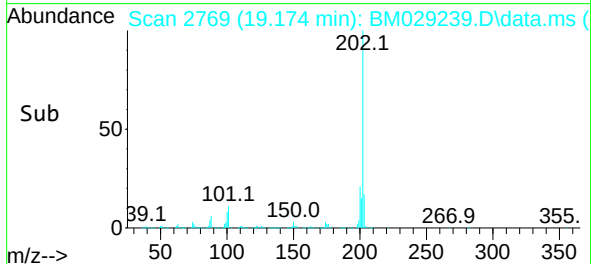
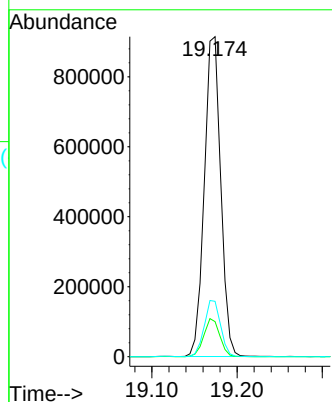
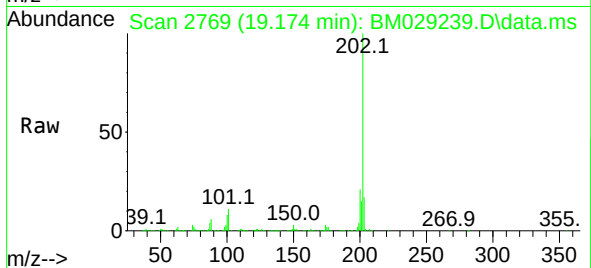




#75
Fluoranthene
Concen: 41.49 ng
RT: 19.174 min Scan# 2769
Delta R.T. -0.006 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

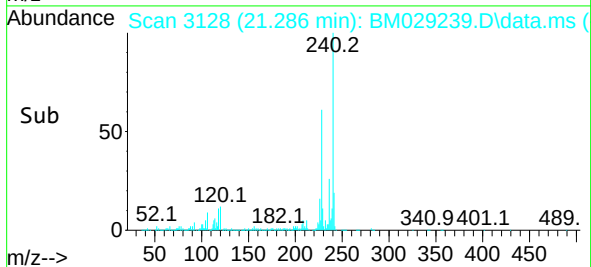
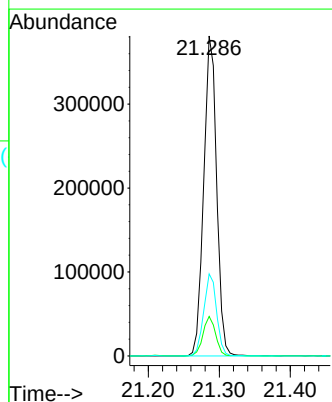
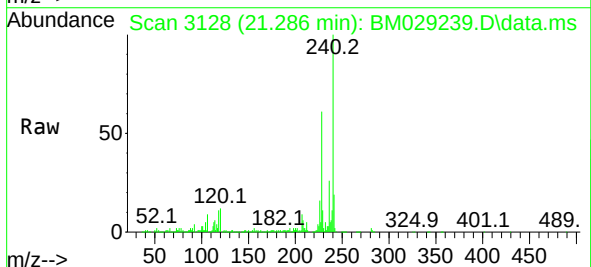
Instrument :
BNA_M
ClientSampleId :

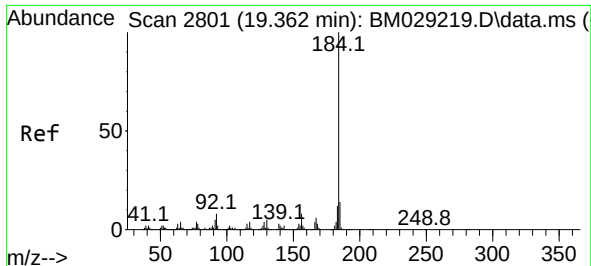
Tgt Ion:202 Resp: 1224601
Ion Ratio Lower Upper
202 100
101 10.9 0.0 31.5
203 17.3 0.0 37.7



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.286 min Scan# 3128
Delta R.T. -0.011 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

Tgt Ion:240 Resp: 483211
Ion Ratio Lower Upper
240 100
120 12.4 9.0 13.6
236 25.7 20.3 30.5

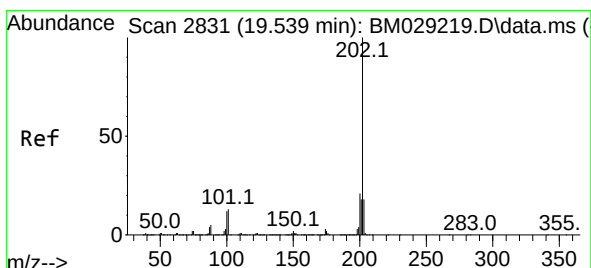
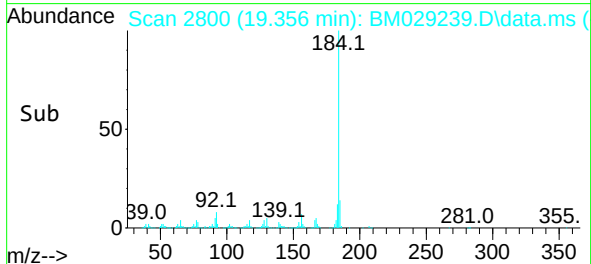
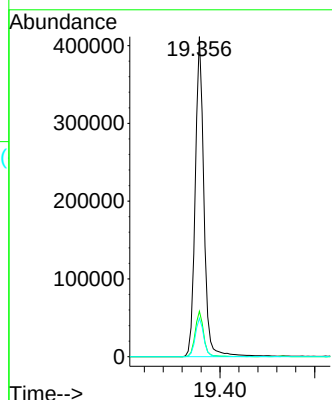
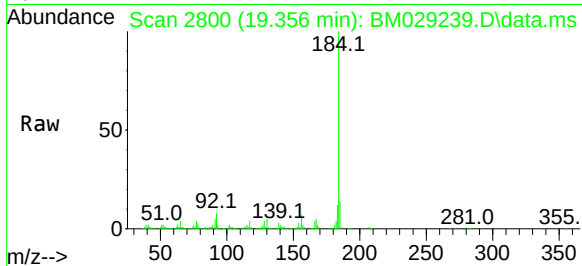




#77
Benzidine
Concen: 37.72 ng
RT: 19.356 min Scan# 2800
Delta R.T. -0.006 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

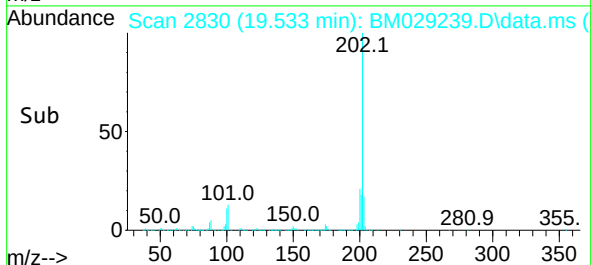
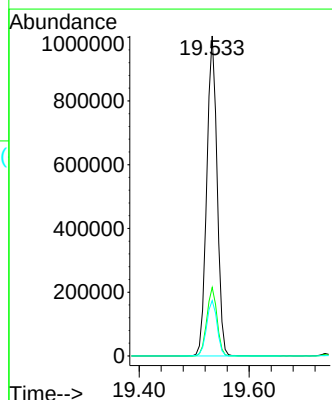
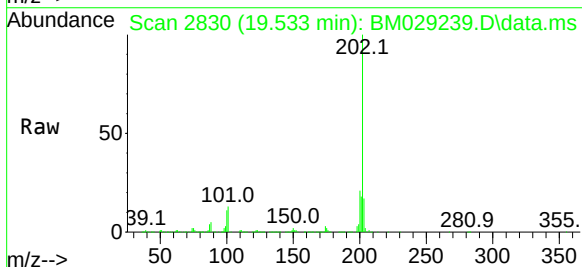
Instrument :
BNA_M
ClientSampleId :

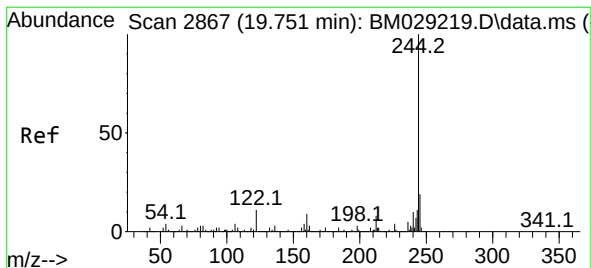
Tgt Ion:184 Resp: 526562
Ion Ratio Lower Upper
184 100
185 14.2 11.3 16.9
183 12.0 9.8 14.6



#78
Pyrene
Concen: 39.90 ng
RT: 19.533 min Scan# 2830
Delta R.T. -0.006 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

Tgt Ion:202 Resp: 1305297
Ion Ratio Lower Upper
202 100
200 21.4 17.0 25.6
203 17.3 14.1 21.1





#79

Terphenyl-d14

Concen: 80.04 ng

RT: 19.739 min Scan# 2865

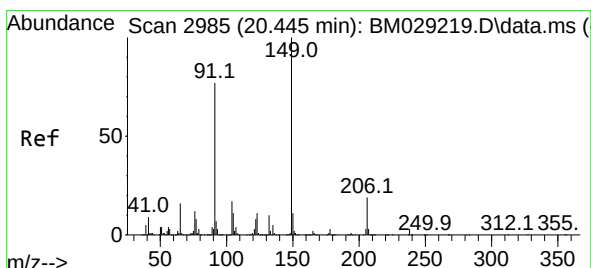
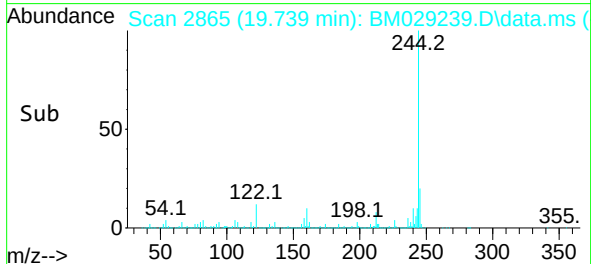
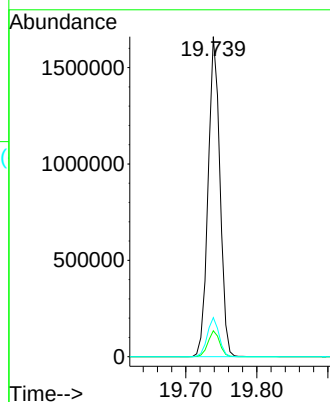
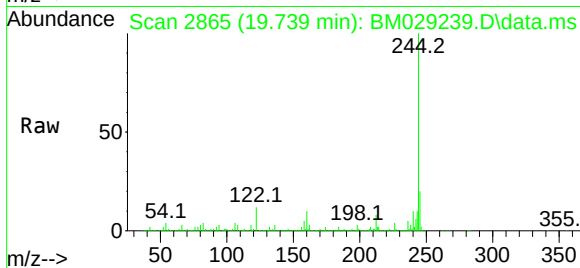
Delta R.T. -0.012 min

Lab File: BM029239.D

Acq: 26 Mar 2021 18:13

Tgt Ion:244 Resp: 1925196

Ion	Ratio	Lower	Upper
244	100		
212	8.1	6.5	9.7
122	12.2	9.2	13.8



#80

Butylbenzylphthalate

Concen: 43.86 ng

RT: 20.439 min Scan# 2984

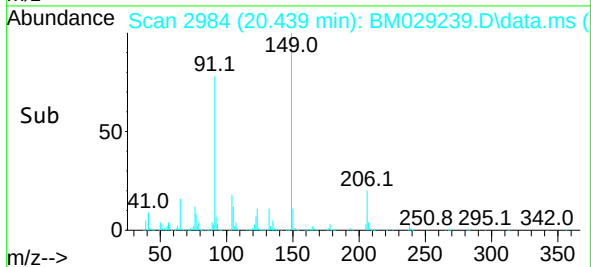
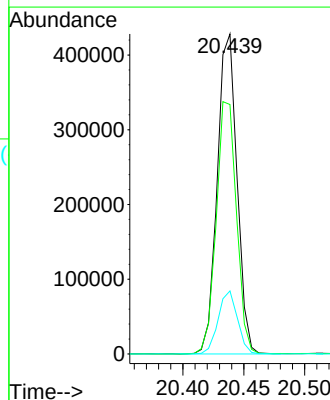
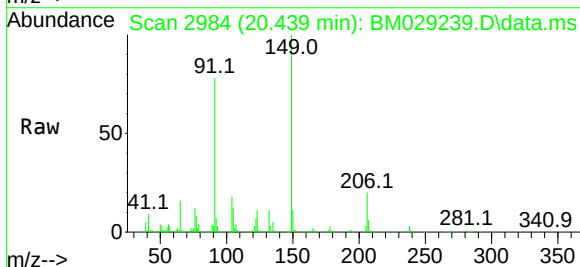
Delta R.T. -0.006 min

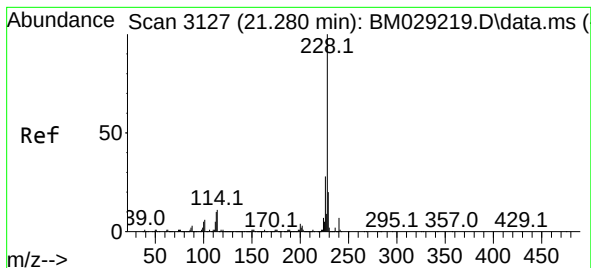
Lab File: BM029239.D

Acq: 26 Mar 2021 18:13

Tgt Ion:149 Resp: 484833

Ion	Ratio	Lower	Upper
149	100		
91	78.0	60.5	90.7
206	19.7	15.7	23.5





#81

Benzo(a)anthracene

Concen: 40.83 ng

RT: 21.274 min Scan# 3126

Delta R.T. -0.006 min

Lab File: BM029239.D

Acq: 26 Mar 2021 18:13

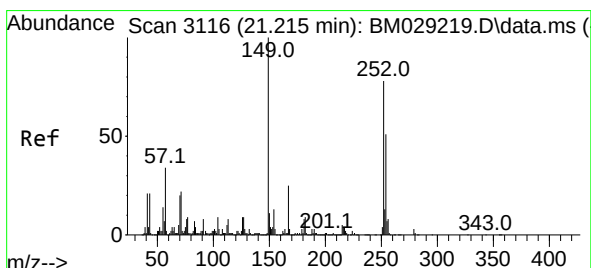
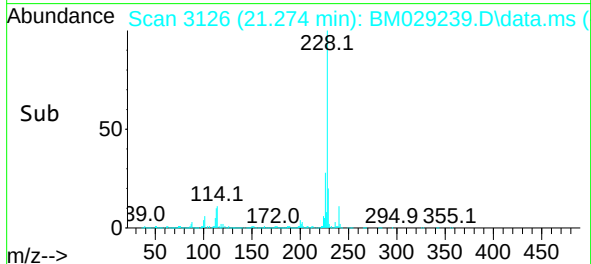
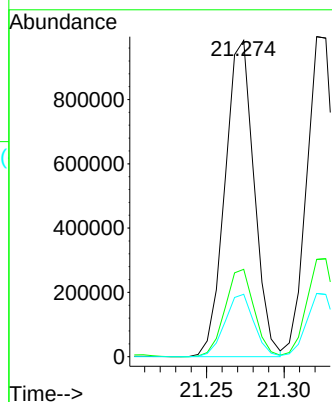
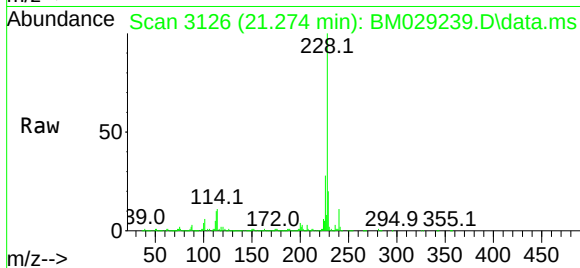
Tgt Ion:228 Resp: 1287764

Ion Ratio Lower Upper

228 100

226 27.6 21.9 32.9

229 19.7 15.7 23.5



#82

3,3'-Dichlorobenzidine

Concen: 42.09 ng

RT: 21.209 min Scan# 3115

Delta R.T. -0.006 min

Lab File: BM029239.D

Acq: 26 Mar 2021 18:13

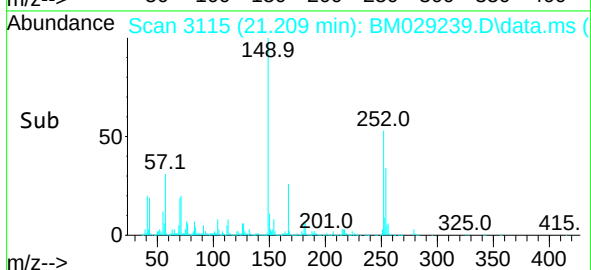
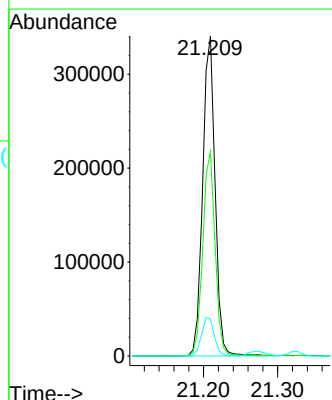
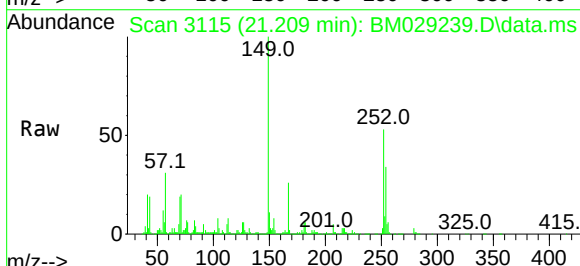
Tgt Ion:252 Resp: 396720

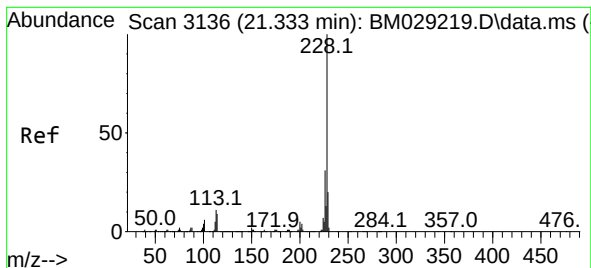
Ion Ratio Lower Upper

252 100

254 63.9 52.6 78.8

126 11.6 10.8 16.2





#83

Chrysene

Concen: 39.82 ng

RT: 21.321 min Scan# 3134

Delta R.T. -0.012 min

Lab File: BM029239.D

Acq: 26 Mar 2021 18:13

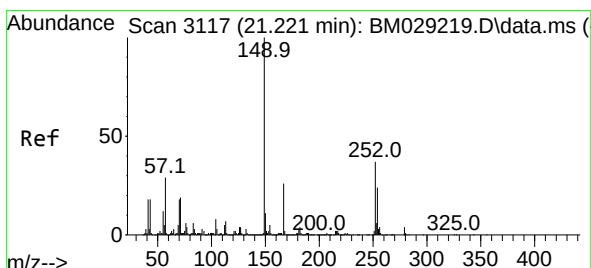
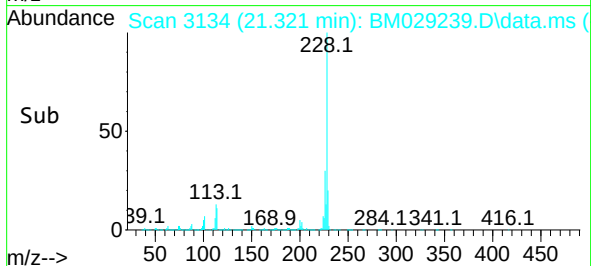
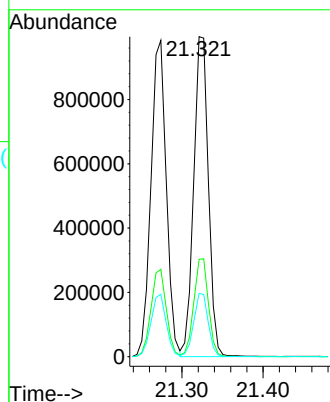
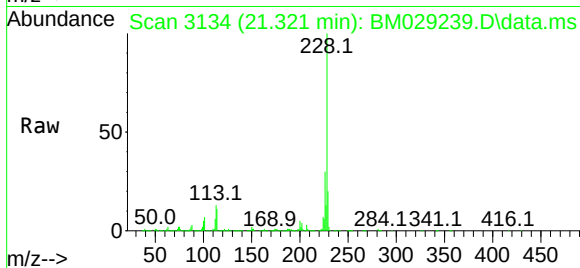
Tgt Ion:228 Resp: 1256293

Ion Ratio Lower Upper

228 100

226 30.4 24.7 37.1

229 19.8 15.8 23.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 46.04 ng

RT: 21.215 min Scan# 3116

Delta R.T. -0.006 min

Lab File: BM029239.D

Acq: 26 Mar 2021 18:13

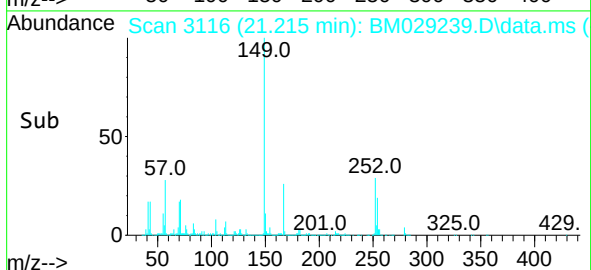
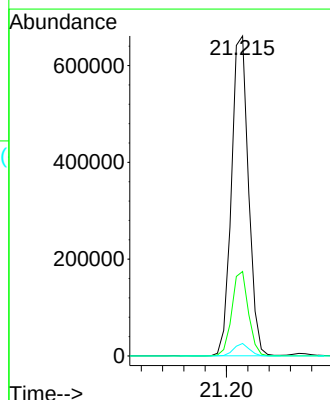
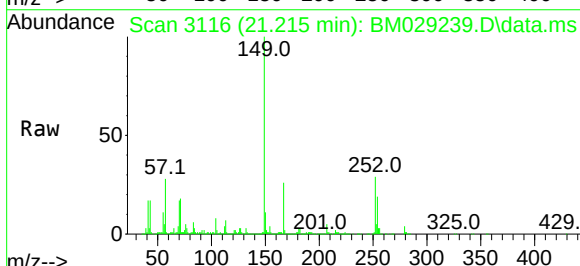
Tgt Ion:149 Resp: 731459

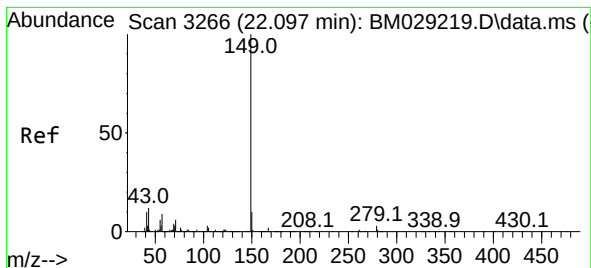
Ion Ratio Lower Upper

149 100

167 26.4 20.6 31.0

279 3.9 3.3 4.9

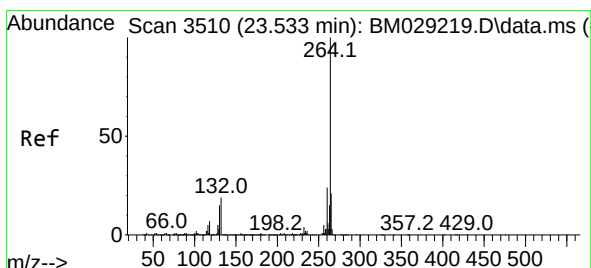
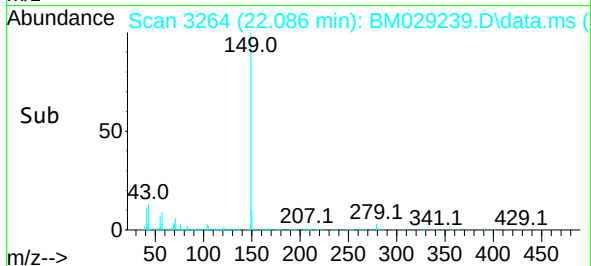
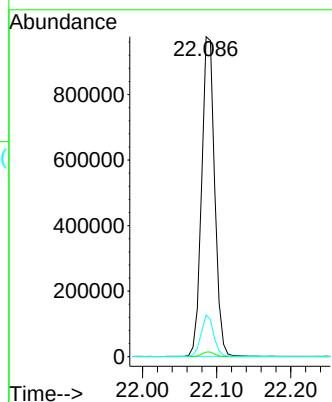
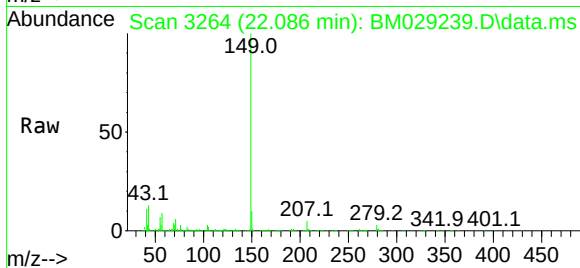




#85
Di-n-octyl phthalate
Concen: 46.27 ng
RT: 22.086 min Scan# 3264
Delta R.T. -0.011 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

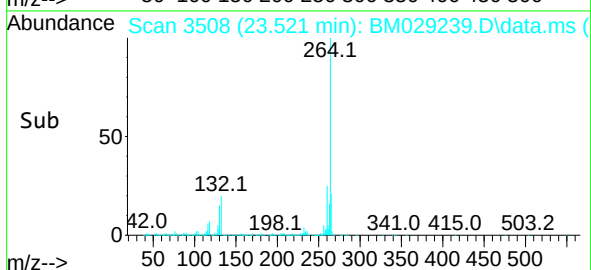
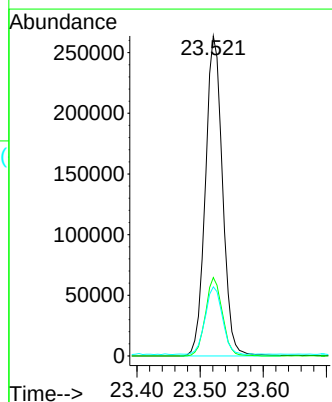
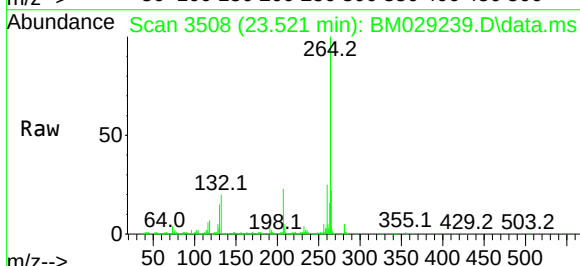
Instrument :
BNA_M
ClientSampleId :

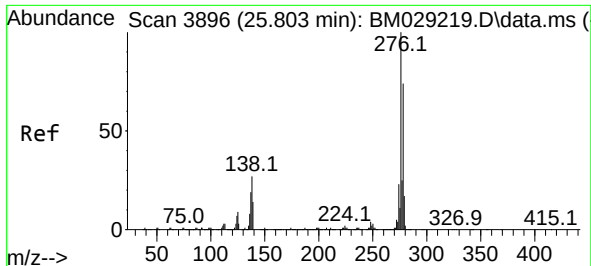
Tgt Ion:149 Resp: 1191060
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 12.7 9.8 14.6



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.521 min Scan# 3508
Delta R.T. -0.012 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

Tgt Ion:264 Resp: 496464
Ion Ratio Lower Upper
264 100
260 24.5 19.6 29.4
265 21.6 17.8 26.8

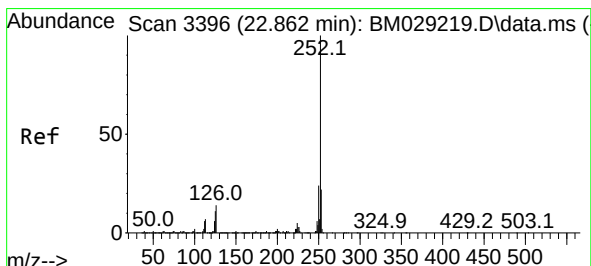
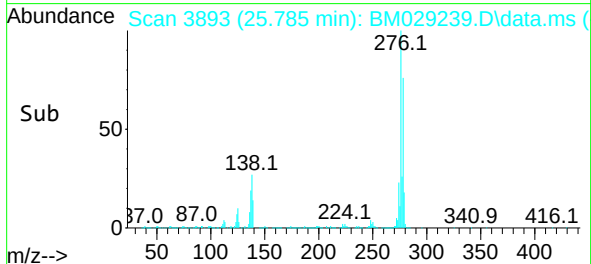
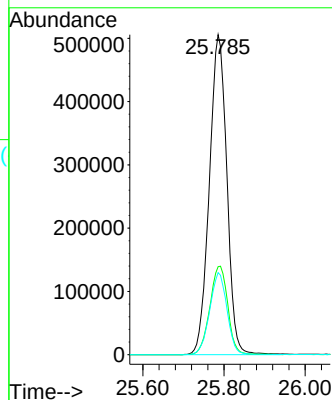
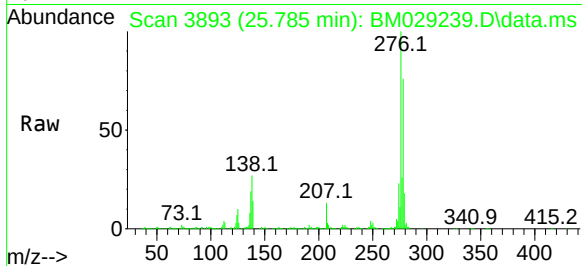




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 41.63 ng
 RT: 25.785 min Scan# 3893
 Delta R.T. -0.018 min
 Lab File: BM029239.D
 Acq: 26 Mar 2021 18:13

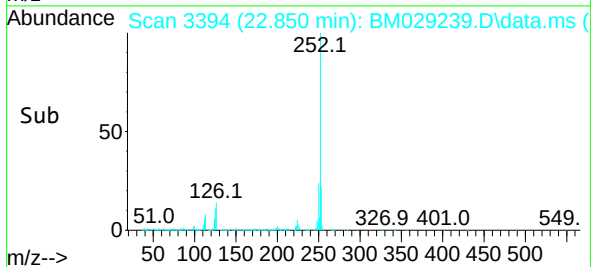
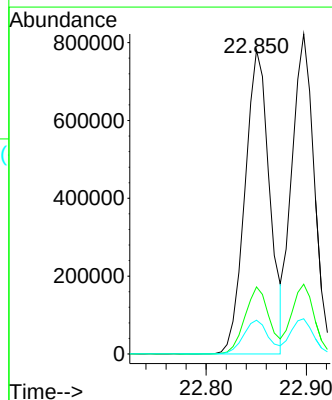
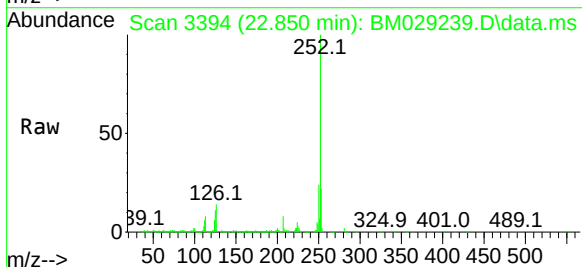
Instrument :
 BNA_M
 ClientSampleId :

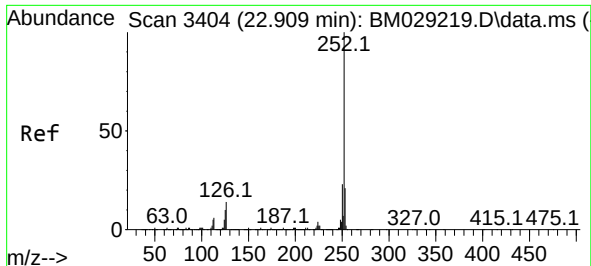
Tgt Ion:276 Resp: 1511533
 Ion Ratio Lower Upper
 276 100
 138 28.3 22.6 34.0
 277 25.4 20.2 30.4



#88
 Benzo(b)fluoranthene
 Concen: 41.36 ng
 RT: 22.850 min Scan# 3394
 Delta R.T. -0.012 min
 Lab File: BM029239.D
 Acq: 26 Mar 2021 18:13

Tgt Ion:252 Resp: 1335774
 Ion Ratio Lower Upper
 252 100
 253 22.0 17.6 26.4
 125 11.1 9.0 13.4

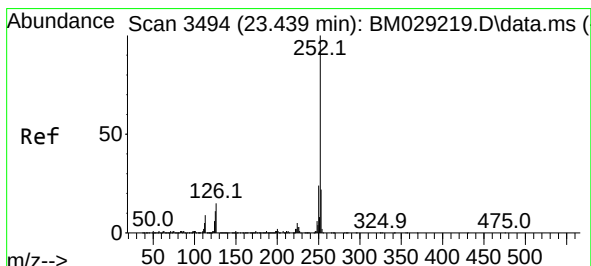
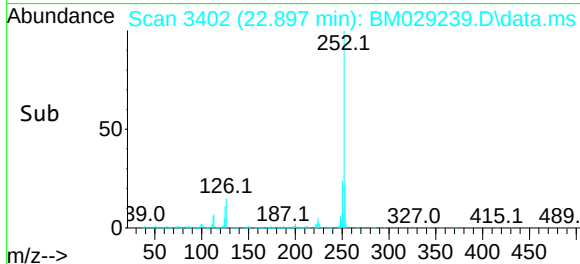
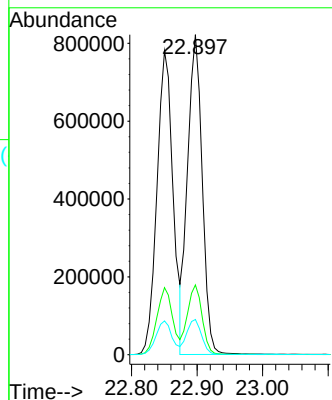
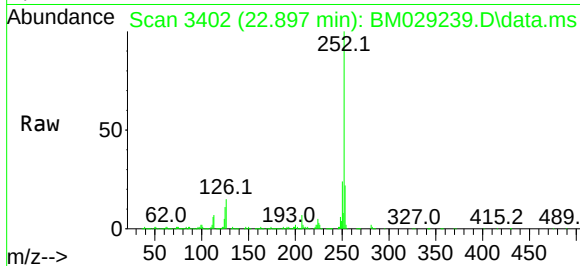




#89
Benzo(k)fluoranthene
Concen: 40.59 ng
RT: 22.897 min Scan# 3402
Delta R.T. -0.012 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

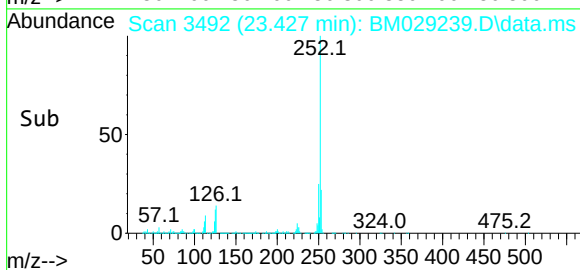
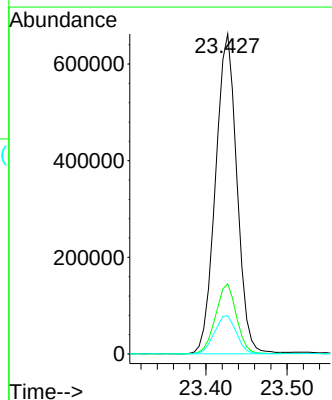
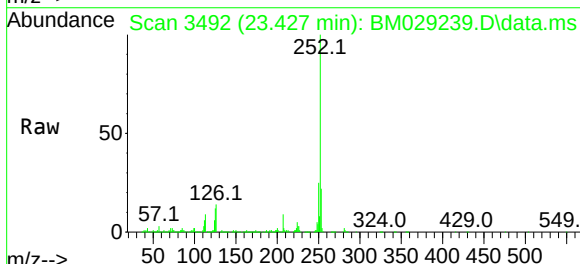
Instrument :
BNA_M
ClientSampleId :

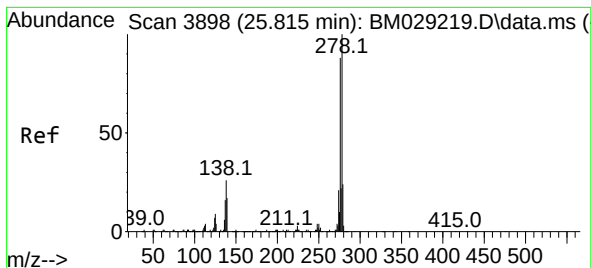
Tgt Ion:252 Resp: 1273661
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 11.0 8.7 13.1



#90
Benzo(a)pyrene
Concen: 41.46 ng
RT: 23.427 min Scan# 3492
Delta R.T. -0.012 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

Tgt Ion:252 Resp: 1213074
Ion Ratio Lower Upper
252 100
253 21.9 17.0 25.4
125 11.9 9.5 14.3

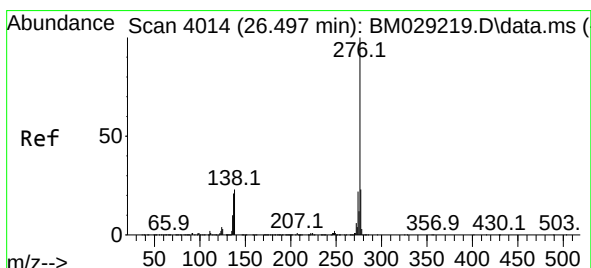
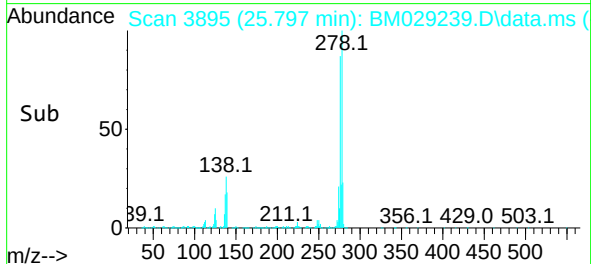
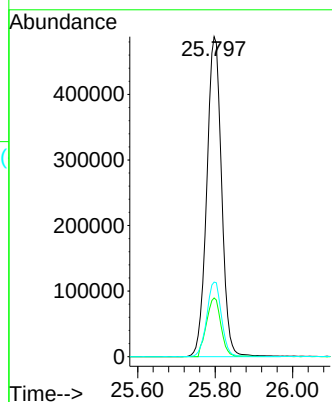
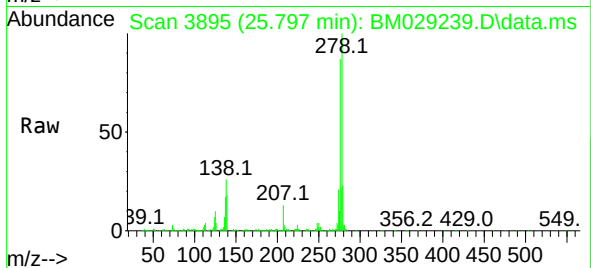




#91
Dibenzo(a,h)anthracene
Concen: 41.58 ng
RT: 25.797 min Scan# 3895
Delta R.T. -0.018 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

Instrument :
BNA_M
ClientSampled :

Tgt Ion:278 Resp: 1292306
Ion Ratio Lower Upper
278 100
139 18.4 14.8 22.2
279 23.3 19.3 28.9



#92
Benzo(g,h,i)perylene
Concen: 41.09 ng
RT: 26.479 min Scan# 4011
Delta R.T. -0.018 min
Lab File: BM029239.D
Acq: 26 Mar 2021 18:13

Tgt Ion:276 Resp: 1251433
Ion Ratio Lower Upper
276 100
277 23.5 18.7 28.1
138 24.0 19.0 28.4

