

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032921\
 Data File : BM029248.D
 Acq On : 29 Mar 2021 15:22
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Mar 29 15:55:10 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM032621.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Mar 29 11:14:33 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.751	152	88950	20.00	ng	0.00
21) Naphthalene-d8	10.533	136	343844	20.00	ng	0.00
39) Acenaphthene-d10	14.380	164	212323	20.00	ng	0.00
64) Phenanthrene-d10	17.115	188	421223	20.00	ng	0.00
76) Chrysene-d12	21.286	240	441763	20.00	ng	0.00
86) Perylene-d12	23.515	264	447213	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.346	112	421621	81.70	ng	0.00
7) Phenol-d6	6.922	99	618787	83.56	ng	0.00
23) Nitrobenzene-d5	8.904	82	597837	84.42	ng	0.00
42) 2,4,6-Tribromophenol	15.862	330	154726	78.69	ng	0.00
45) 2-Fluorobiphenyl	13.004	172	1212134	80.98	ng	0.00
79) Terphenyl-d14	19.739	244	1769276	80.46	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.299	88	94632	40.35	ng	98
3) Pyridine	3.693	79	246756	43.64	ng	95
4) n-Nitrosodimethylamine	3.604	42	117251	46.21	ng	99
6) Aniline	7.087	93	338978	42.25	ng	99
8) 2-Chlorophenol	7.316	128	238742	41.00	ng	99
9) Benzaldehyde	6.898	77	186320	40.07	ng	94
10) Phenol	6.945	94	307329	42.01	ng	98
11) bis(2-Chloroethyl)ether	7.181	93	217222	41.49	ng	99
12) 1,3-Dichlorobenzene	7.645	146	262595	40.31	ng	98
13) 1,4-Dichlorobenzene	7.787	146	264298	40.01	ng	98
14) 1,2-Dichlorobenzene	8.104	146	253205	39.89	ng	98
15) Benzyl Alcohol	7.987	79	231460	43.21	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.281	45	346270	43.14	ng	99
17) 2-Methylphenol	8.186	107	196981	41.90	ng	98
18) Hexachloroethane	8.828	117	99166	41.32	ng	95
19) n-Nitroso-di-n-propyla...	8.557	70	208109	43.56	ng	98
20) 3+4-Methylphenols	8.516	107	269116	42.77	ng	99
22) Acetophenone	8.569	105	356394	41.41	ng	# 99
24) Nitrobenzene	8.945	77	311664	42.16	ng	99
25) Isophorone	9.469	82	526696	43.29	ng	99
26) 2-Nitrophenol	9.651	139	107161	43.48	ng	95
27) 2,4-Dimethylphenol	9.710	122	196040	41.49	ng	99
28) bis(2-Chloroethoxy)met...	9.951	93	274937	42.74	ng	98
29) 2,4-Dichlorophenol	10.180	162	215533	41.95	ng	100
30) 1,2,4-Trichlorobenzene	10.398	180	231856	39.74	ng	98
31) Naphthalene	10.580	128	735300	40.57	ng	99
32) Benzoic acid	9.822	122	120538	40.22	ng	96
33) 4-Chloroaniline	10.692	127	299462	41.81	ng	98
34) Hexachlorobutadiene	10.875	225	134281	39.63	ng	96
35) Caprolactam	11.463	113	65615	39.82	ng	# 86
36) 4-Chloro-3-methylphenol	11.810	107	236089	43.03	ng	94
37) 2-Methylnaphthalene	12.198	142	523036	41.27	ng	100
38) 1-Methylnaphthalene	12.416	142	491649	40.78	ng	100
40) 1,2,4,5-Tetrachloroben...	12.563	216	230681	38.77	ng	98
41) Hexachlorocyclopentadiene	12.551	237	128176	39.26	ng	100
43) 2,4,6-Trichlorophenol	12.804	196	159644	41.21	ng	98

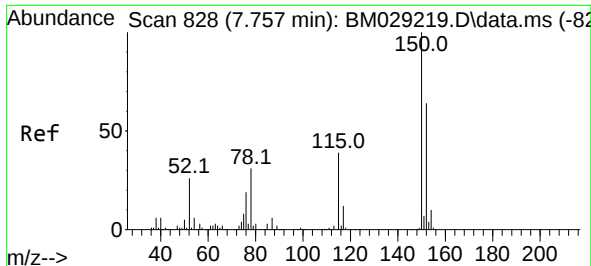
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.874	196	178402	41.43	ng	98
46) 1,1'-Biphenyl	13.210	154	652659	40.44	ng	97
47) 2-Chloronaphthalene	13.251	162	506178	39.83	ng	99
48) 2-Nitroaniline	13.451	65	166415	40.59	ng	94
49) Acenaphthylene	14.098	152	797031	41.23	ng	99
50) Dimethylphthalate	13.839	163	608072	40.98	ng	100
51) 2,6-Dinitrotoluene	13.951	165	137871	42.96	ng	92
52) Acenaphthene	14.445	154	490538	39.92	ng	99
53) 3-Nitroaniline	14.280	138	141392	43.52	ng	99
54) 2,4-Dinitrophenol	14.486	184	64149	37.71	ng	99
55) Dibenzofuran	14.774	168	787197	40.72	ng	99
56) 4-Nitrophenol	14.580	139	122885	41.40	ng	99
57) 2,4-Dinitrotoluene	14.739	165	182365	39.38	ng	100
58) Fluorene	15.427	166	648043	41.35	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.998	232	145568	41.25	ng	97
60) Diethylphthalate	15.204	149	619495	42.38	ng	99
61) 4-Chlorophenyl-phenyle...	15.421	204	289449	40.03	ng	96
62) 4-Nitroaniline	15.439	138	154694	40.55	ng	97
63) Azobenzene	15.715	77	746094	44.65	ng	99
65) 4,6-Dinitro-2-methylph...	15.498	198	95191	38.57	ng	99
66) n-Nitrosodiphenylamine	15.633	169	552450	40.97	ng	99
67) 4-Bromophenyl-phenylether	16.315	248	141567	36.66	ng	99
68) Hexachlorobenzene	16.427	284	181965	40.05	ng	98
69) Atrazine	16.586	200	181936	42.73	ng	97
70) Pentachlorophenol	16.768	266	114957	41.07	ng	97
71) Phenanthrene	17.156	178	996823	40.81	ng	99
72) Anthracene	17.251	178	977620	41.19	ng	99
73) Carbazole	17.515	167	970828	41.57	ng	100
74) Di-n-butylphthalate	18.086	149	1008258	44.76	ng	99
75) Fluoranthene	19.168	202	1118254	41.44	ng	99
77) Benzidine	19.356	184	504321	39.52	ng	99
78) Pyrene	19.533	202	1186481	39.67	ng	100
80) Butylbenzylphthalate	20.433	149	452855	40.50	ng	93
81) Benzo(a)anthracene	21.268	228	1164412	40.39	ng	99
82) 3,3'-Dichlorobenzidine	21.203	252	357632	41.50	ng	98
83) Chrysene	21.321	228	1133362	39.29	ng	99
84) Bis(2-ethylhexyl)phtha...	21.209	149	704825	43.37	ng	99
85) Di-n-octyl phthalate	22.086	149	1165696	43.72	ng	99
87) Indeno(1,2,3-cd)pyrene	25.779	276	1340172	40.97	ng	99
88) Benzo(b)fluoranthene	22.844	252	1170530	40.23	ng	99
89) Benzo(k)fluoranthene	22.891	252	1161113	41.08	ng	100
90) Benzo(a)pyrene	23.421	252	1081750	41.05	ng	99
91) Dibenzo(a,h)anthracene	25.791	278	1154184	41.22	ng	99
92) Benzo(g,h,i)perylene	26.468	276	1114084	40.61	ng	98

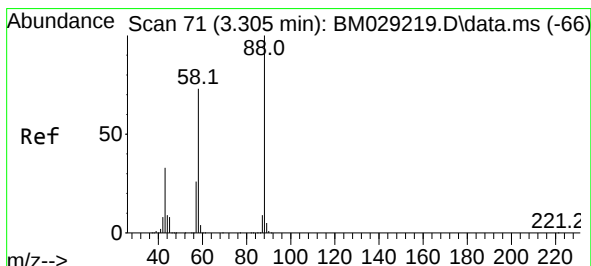
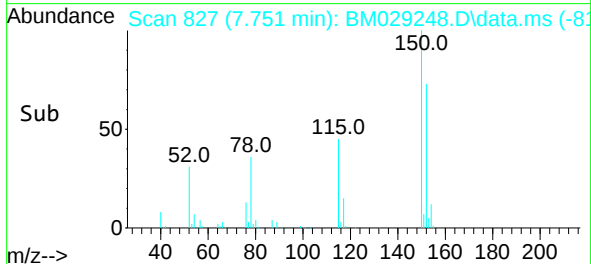
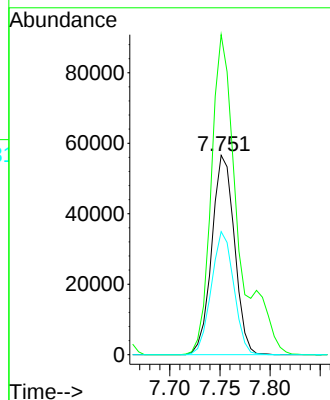
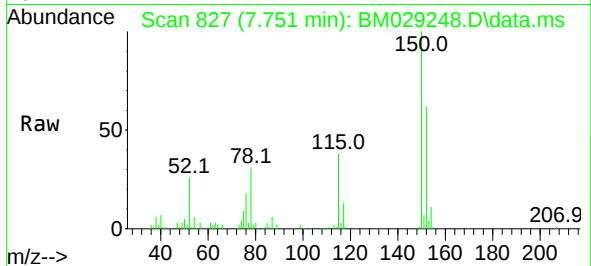
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#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.751 min Scan# 827
Delta R.T. -0.001 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

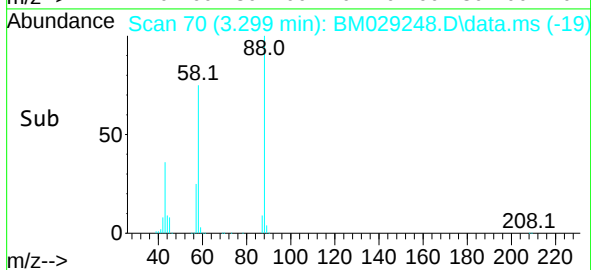
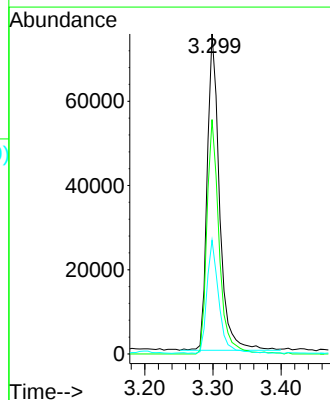
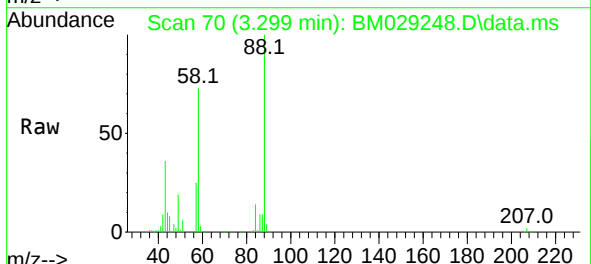
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ClientSampleId :
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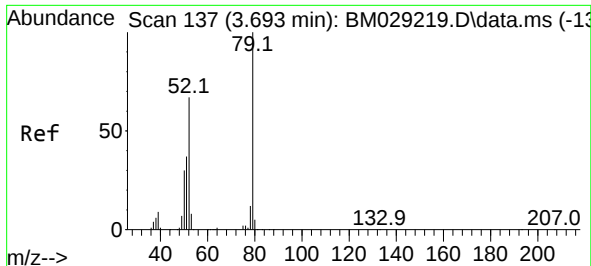
Tgt Ion:152 Resp: 88950
Ion Ratio Lower Upper
152 100
150 160.6 124.3 186.5
115 61.7 46.4 69.6



#2
1,4-Dioxane
Concen: 40.35 ng
RT: 3.299 min Scan# 70
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

Tgt Ion: 88 Resp: 94632
Ion Ratio Lower Upper
88 100
58 73.4 59.9 89.9
43 34.4 26.2 39.4

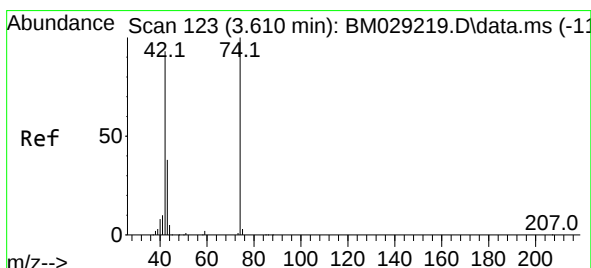
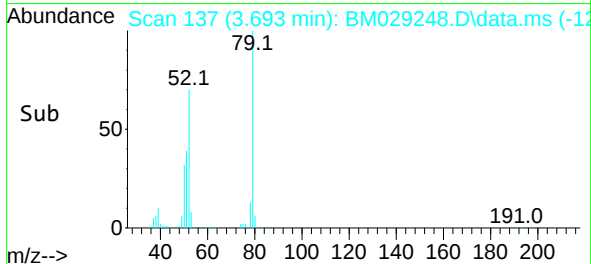
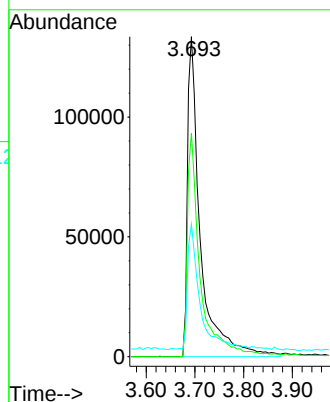
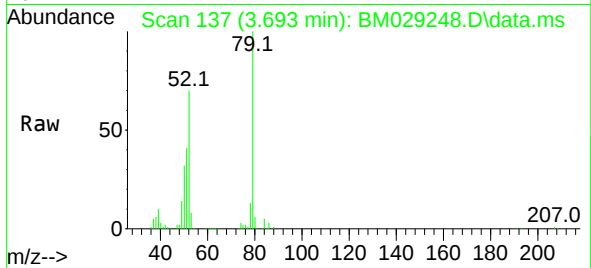




#3
Pyridine
Concen: 43.64 ng
RT: 3.693 min Scan# 137
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

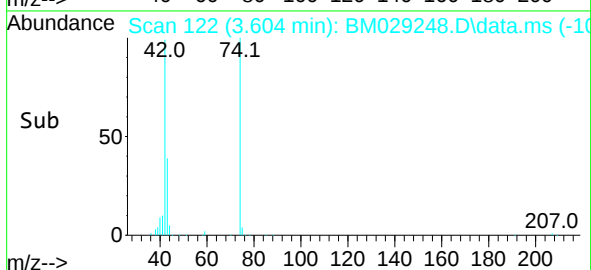
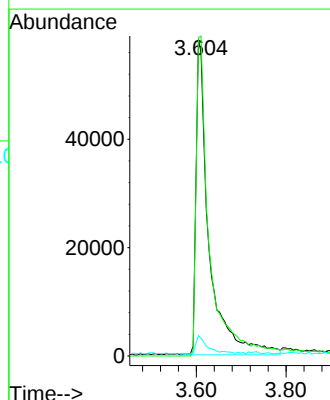
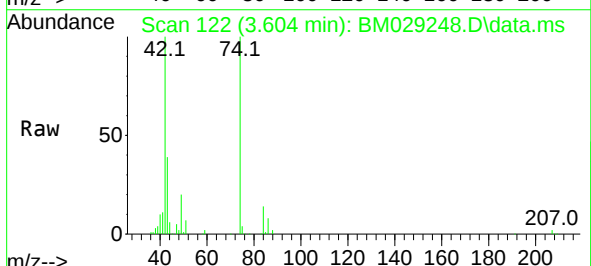
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ClientSampleId :
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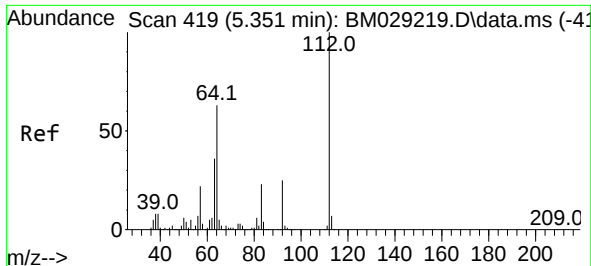
Tgt Ion: 79 Resp: 246756
Ion Ratio Lower Upper
79 100
52 69.9 53.2 79.8
51 41.4 29.8 44.8



#4
n-Nitrosodimethylamine
Concen: 46.21 ng
RT: 3.604 min Scan# 122
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

Tgt Ion: 42 Resp: 117251
Ion Ratio Lower Upper
42 100
74 100.2 80.6 121.0
44 6.5 5.4 8.0

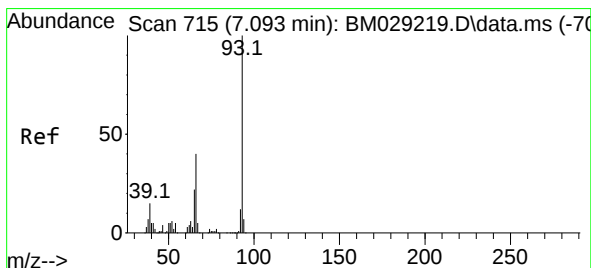
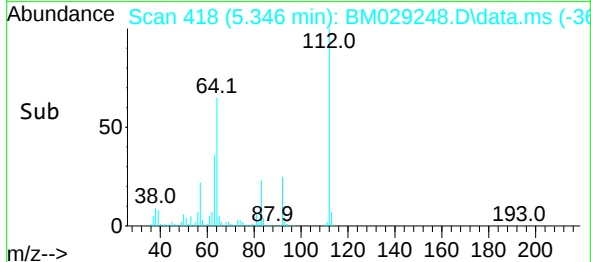
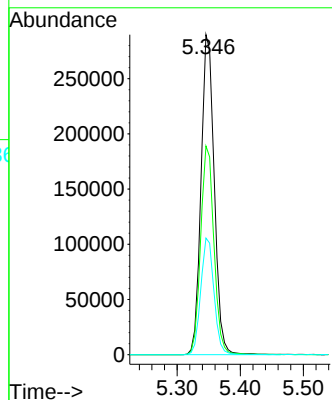
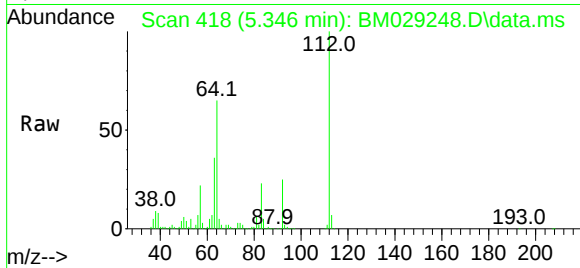




#5
2-Fluorophenol
Concen: 81.70 ng
RT: 5.346 min Scan# 418
Delta R.T. -0.006 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

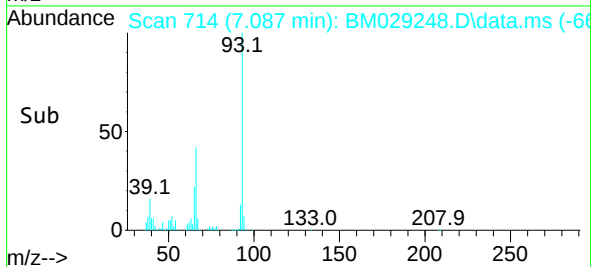
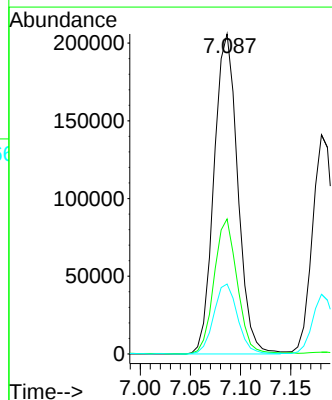
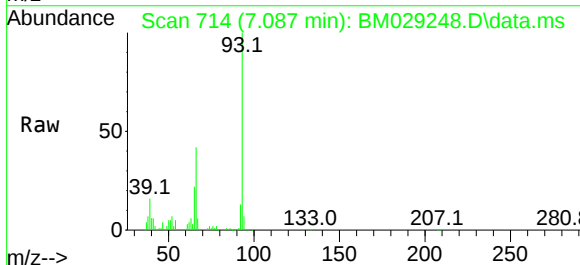
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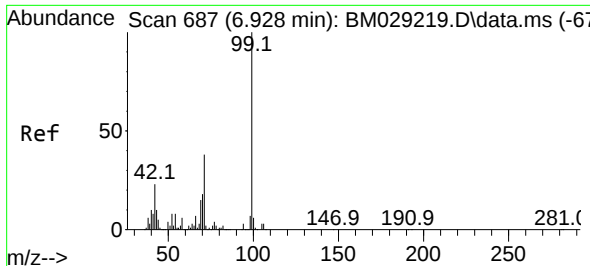
Tgt Ion:	112	Resp:	421621
Ion	Ratio	Lower	Upper
112	100		
64	65.2	51.6	77.4
63	36.5	29.0	43.4



#6
Aniline
Concen: 42.25 ng
RT: 7.087 min Scan# 714
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

Tgt Ion:	93	Resp:	338978
Ion	Ratio	Lower	Upper
93	100		
66	42.2	33.2	49.8
65	21.8	17.8	26.6

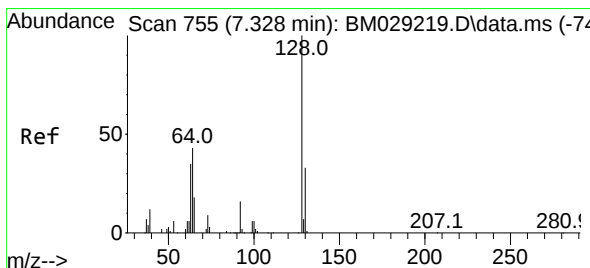
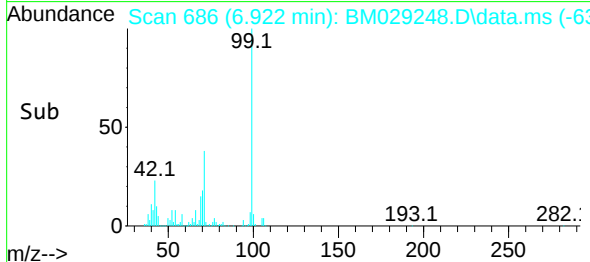
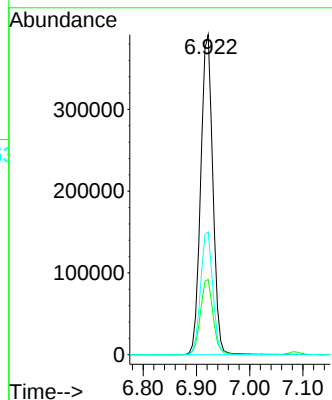
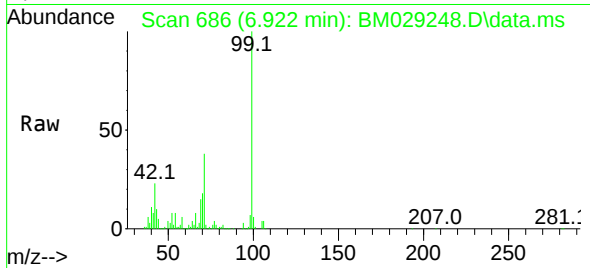




#7
Phenol-d6
Concen: 83.56 ng
RT: 6.922 min Scan# 686
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

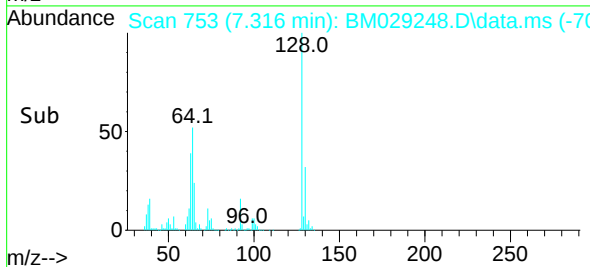
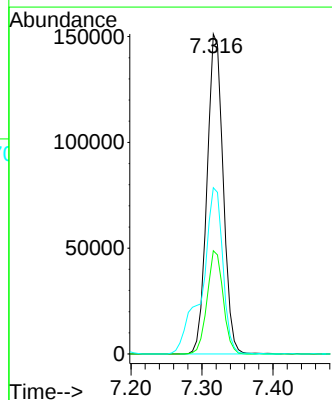
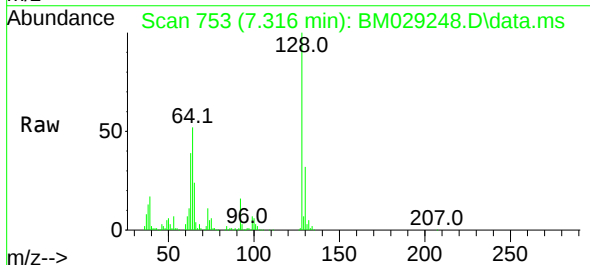
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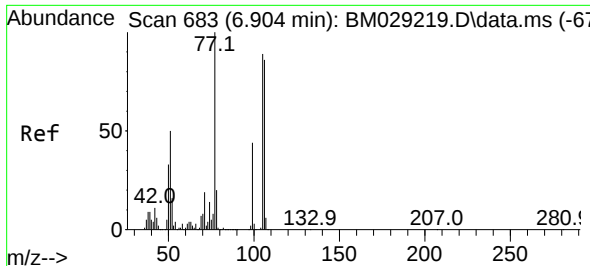
Tgt Ion: 99 Resp: 618787
Ion Ratio Lower Upper
99 100
42 23.5 18.5 27.7
71 38.4 31.8 47.6



#8
2-Chlorophenol
Concen: 41.00 ng
RT: 7.316 min Scan# 753
Delta R.T. -0.006 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

Tgt Ion: 128 Resp: 238742
Ion Ratio Lower Upper
128 100
130 32.3 13.1 53.1
64 51.9 30.9 70.9

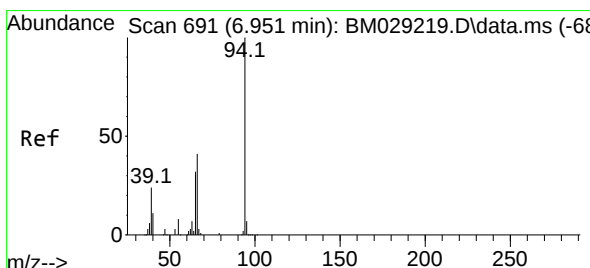
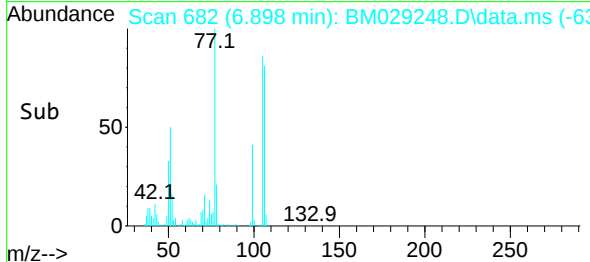
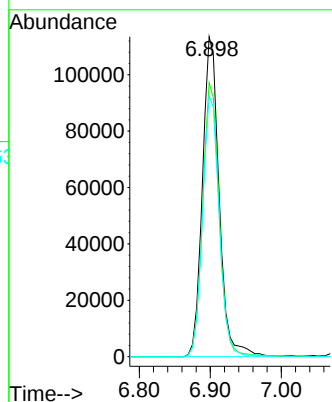
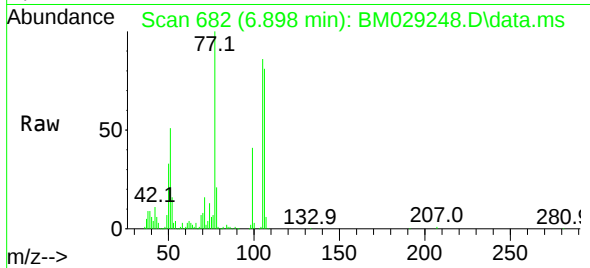




#9
Benzaldehyde
Concen: 40.07 ng
RT: 6.898 min Scan# 682
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

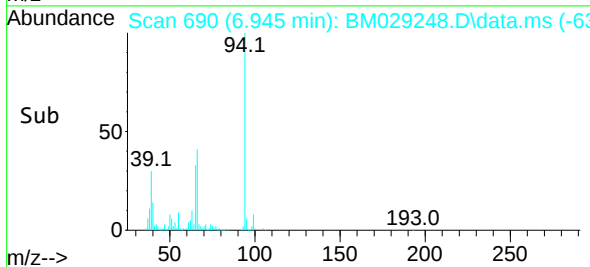
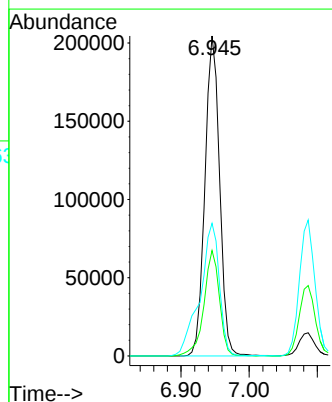
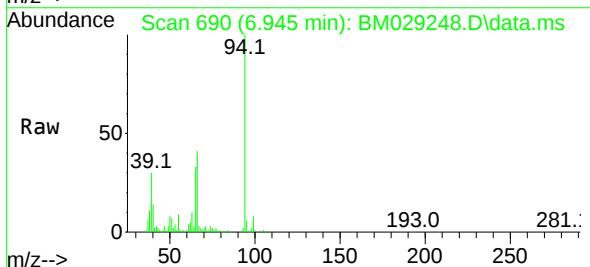
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ClientSampleId :
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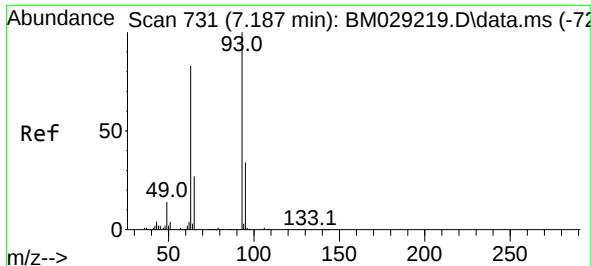
Tgt Ion: 77 Resp: 186320
Ion Ratio Lower Upper
77 100
105 85.6 71.4 111.4
106 81.5 66.5 106.5



#10
Phenol
Concen: 42.01 ng
RT: 6.945 min Scan# 690
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

Tgt Ion: 94 Resp: 307329
Ion Ratio Lower Upper
94 100
65 32.9 13.0 53.0
66 41.4 24.1 64.1

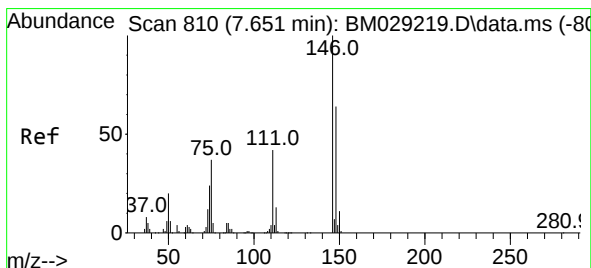
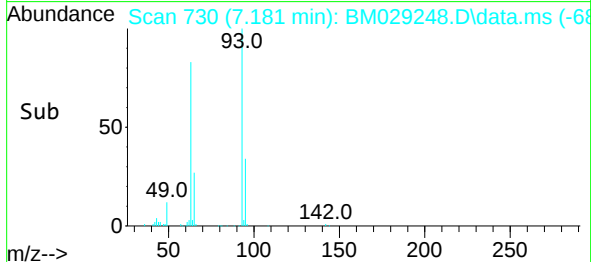
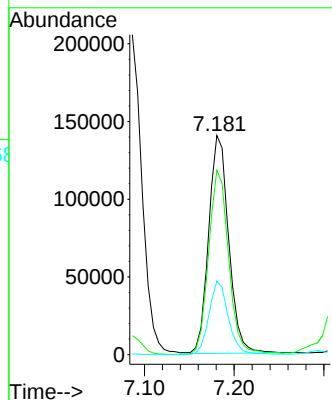
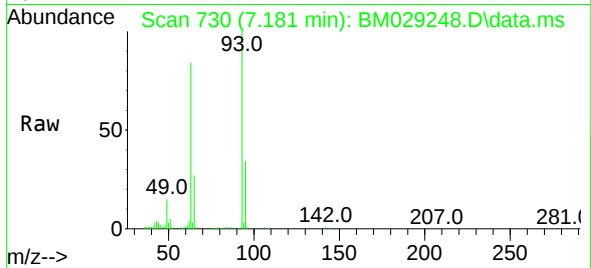




#11
bis(2-Chloroethyl)ether
Concen: 41.49 ng
RT: 7.181 min Scan# 730
Delta R.T. -0.006 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

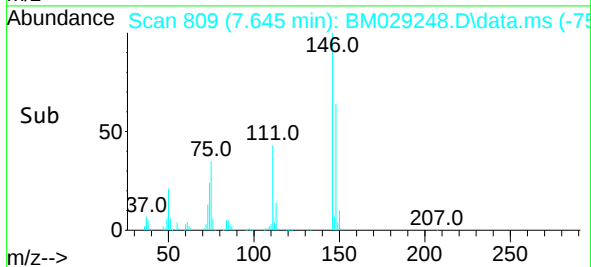
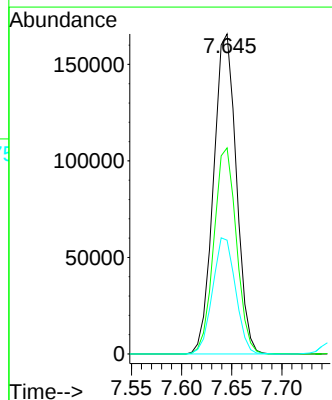
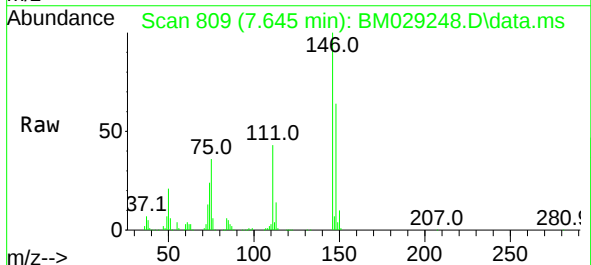
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

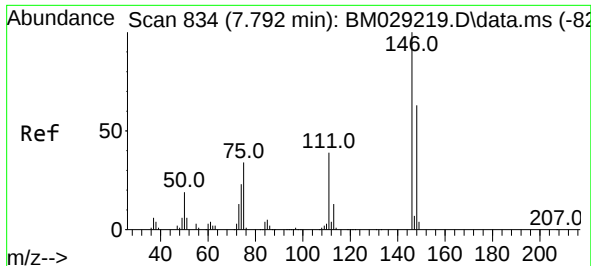
Tgt Ion: 93 Resp: 217222
Ion Ratio Lower Upper
93 100
63 84.2 63.9 103.9
95 33.6 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 40.31 ng
RT: 7.645 min Scan# 809
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

Tgt Ion: 146 Resp: 262595
Ion Ratio Lower Upper
146 100
148 64.4 50.5 75.7
75 35.6 29.7 44.5

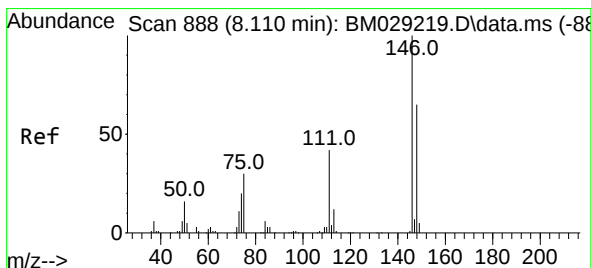
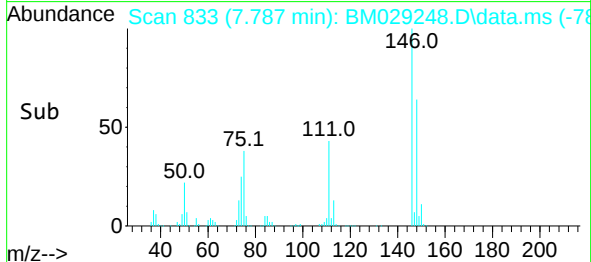
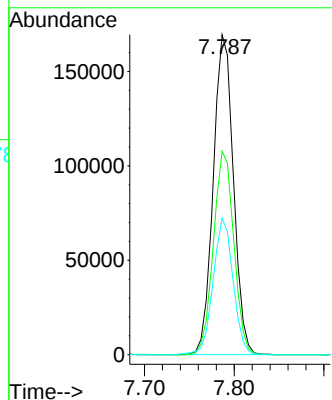
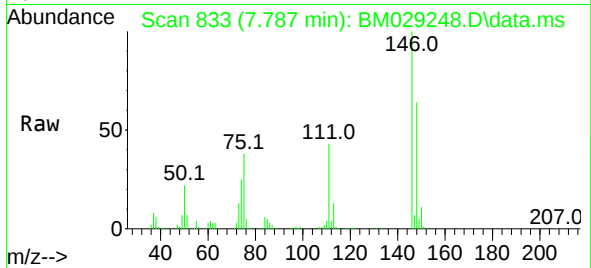




#13
1,4-Dichlorobenzene
Concen: 40.01 ng
RT: 7.787 min Scan# 833
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

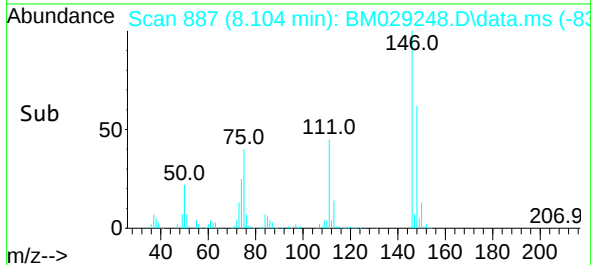
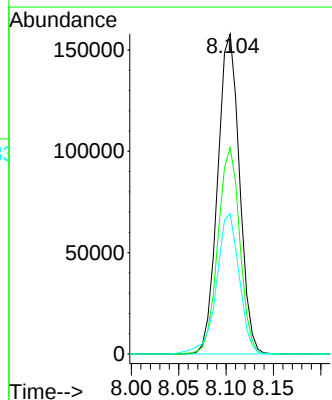
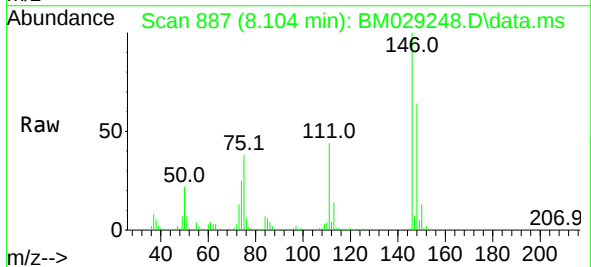
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

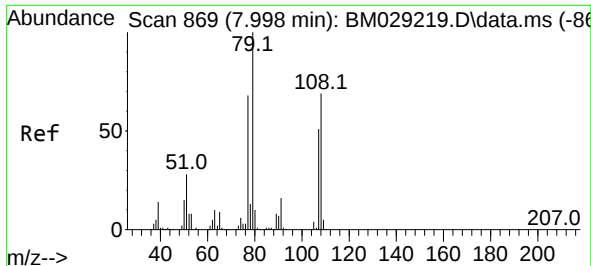
Tgt Ion:146 Resp: 264298
Ion Ratio Lower Upper
146 100
148 63.6 51.8 77.6
111 42.7 32.8 49.2



#14
1,2-Dichlorobenzene
Concen: 39.89 ng
RT: 8.104 min Scan# 887
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

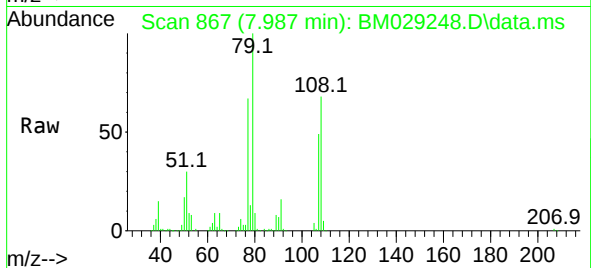
Tgt Ion:146 Resp: 253205
Ion Ratio Lower Upper
146 100
148 64.5 50.2 75.4
111 43.8 35.8 53.8



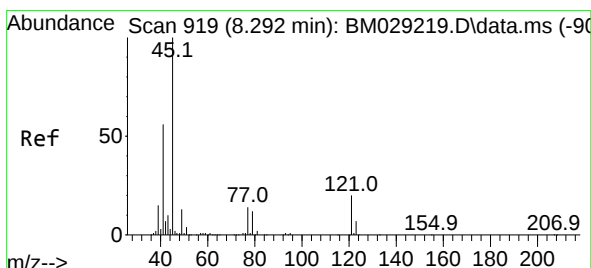
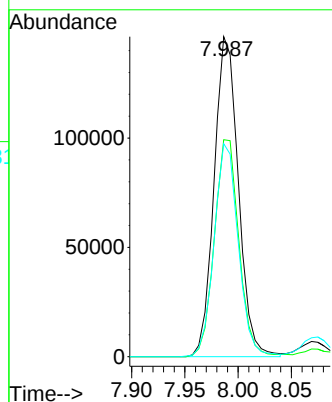
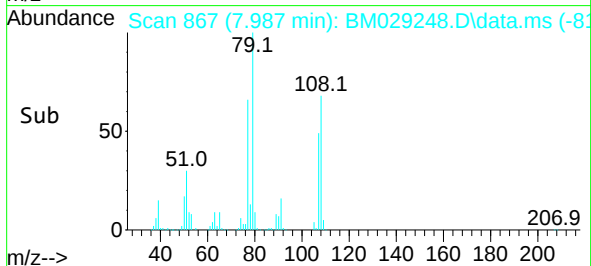


#15
Benzyl Alcohol
Concen: 43.21 ng
RT: 7.987 min Scan# 867
Delta R.T. -0.006 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

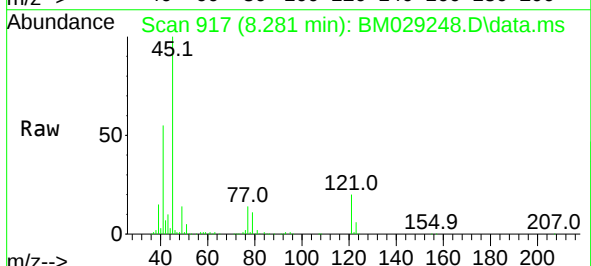
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



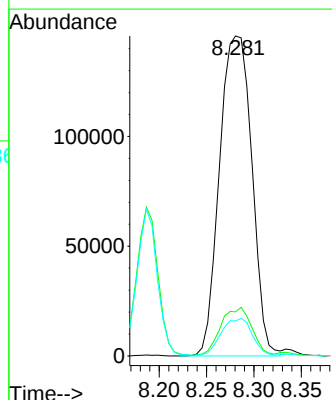
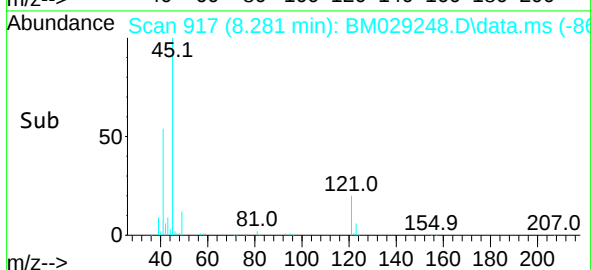
Tgt Ion: 79 Resp: 231460
Ion Ratio Lower Upper
79 100
108 67.8 56.6 84.8
77 66.6 54.9 82.3

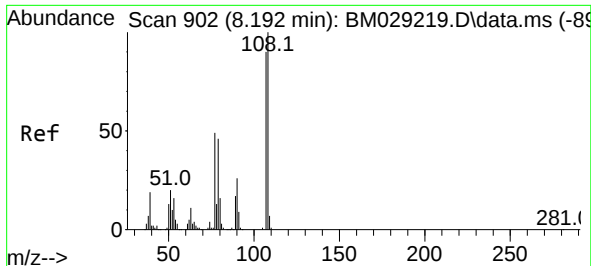


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.14 ng
RT: 8.281 min Scan# 917
Delta R.T. 0.006 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22



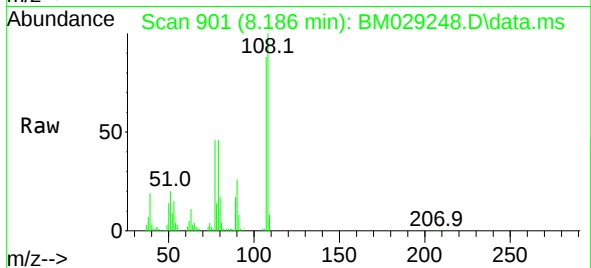
Tgt Ion: 45 Resp: 346270
Ion Ratio Lower Upper
45 100
77 13.8 0.0 34.5
79 11.0 0.0 30.9



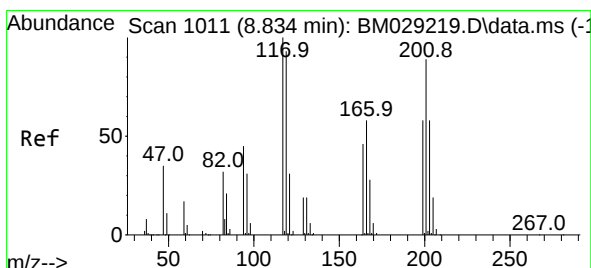
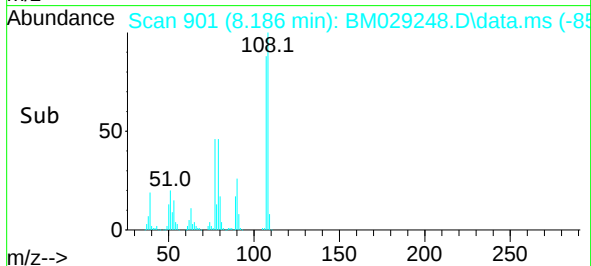
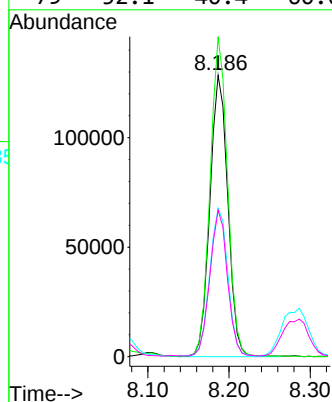


#17
2-Methylphenol
Concen: 41.90 ng
RT: 8.186 min Scan# 901
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

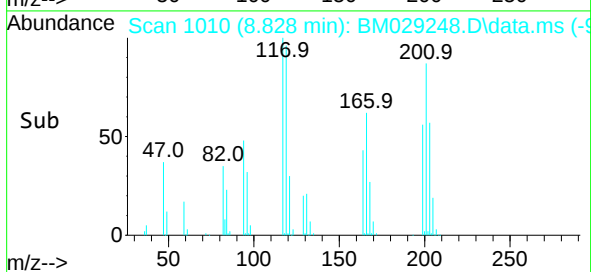
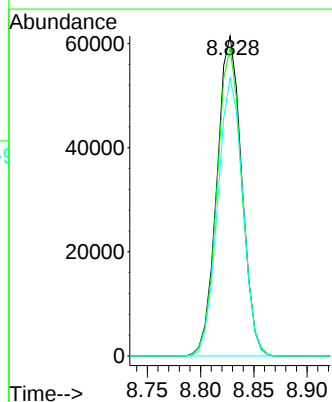
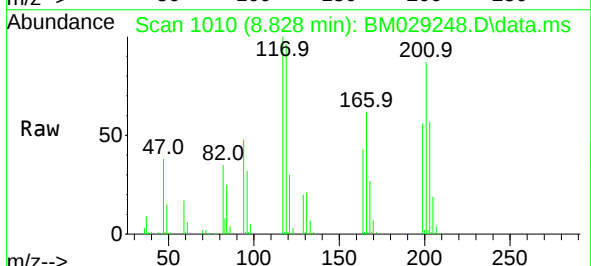


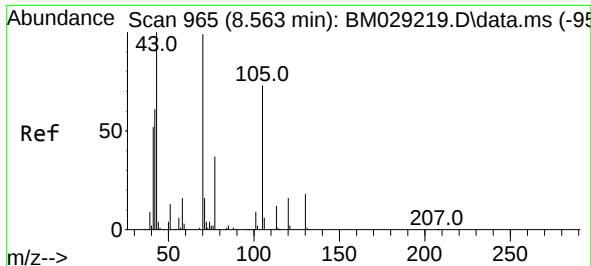
Tgt Ion:	107	Resp:	196981
Ion Ratio	Lower	Upper	
107	100		
108	113.7	89.8	134.6
77	52.8	42.8	64.2
79	52.1	40.4	60.6



#18
Hexachloroethane
Concen: 41.32 ng
RT: 8.828 min Scan# 1010
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

Tgt Ion:	117	Resp:	99166
Ion Ratio	Lower	Upper	
117	100		
119	96.2	75.0	112.6
201	86.9	74.6	111.8





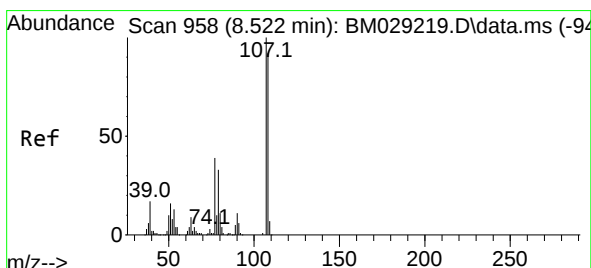
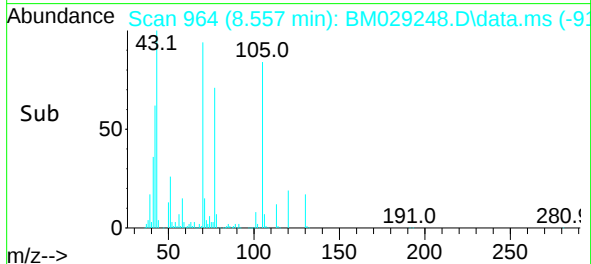
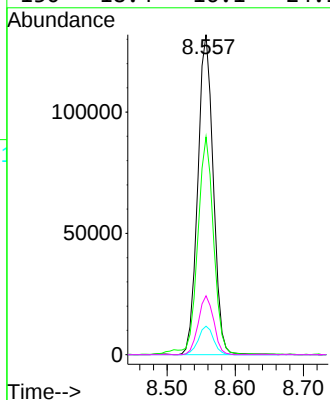
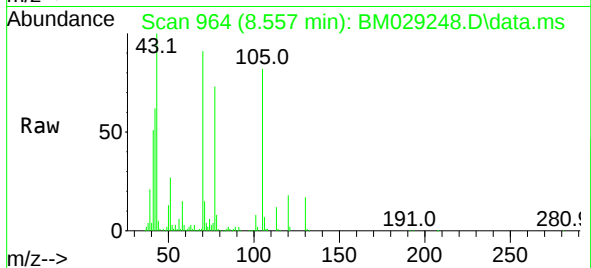
#19

n-Nitroso-di-n-propylamine
 Concen: 43.56 ng
 RT: 8.557 min Scan# 964
 Delta R.T. -0.000 min
 Lab File: BM029248.D
 Acq: 29 Mar 2021 15:22

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion: 70 Resp: 208109

Ion	Ratio	Lower	Upper
70	100		
42	68.1	53.3	79.9
101	8.9	6.7	10.1
130	18.4	16.1	24.1

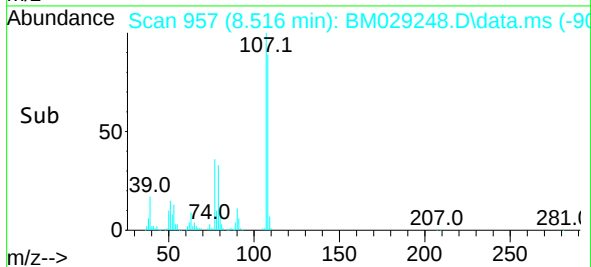
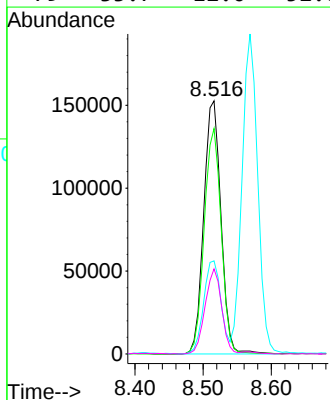
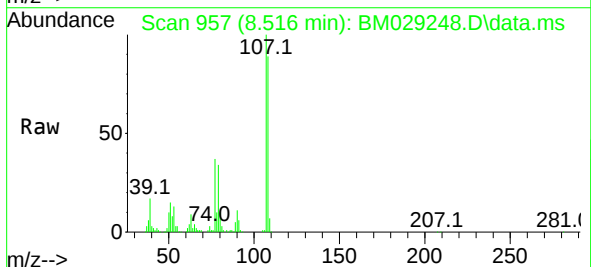


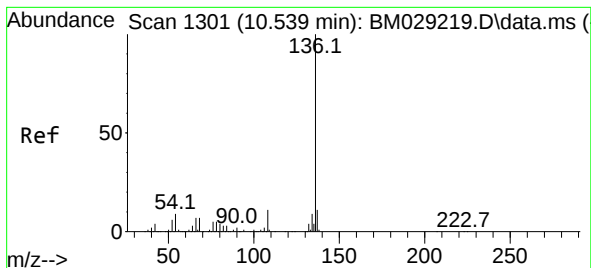
#20

3+4-Methylphenols
 Concen: 42.77 ng
 RT: 8.516 min Scan# 957
 Delta R.T. -0.000 min
 Lab File: BM029248.D
 Acq: 29 Mar 2021 15:22

Tgt Ion: 107 Resp: 269116

Ion	Ratio	Lower	Upper
107	100		
108	89.1	68.5	108.5
77	36.8	17.0	57.0
79	33.7	12.0	52.0

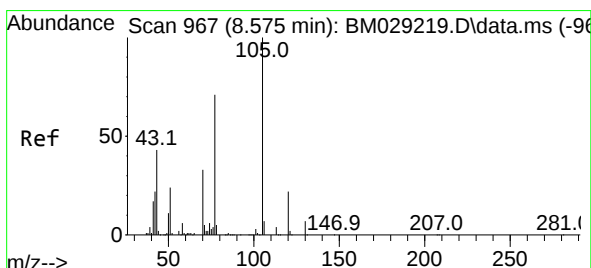
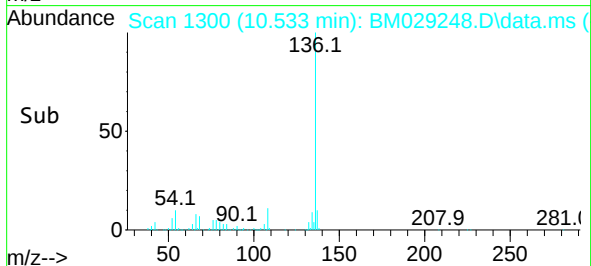
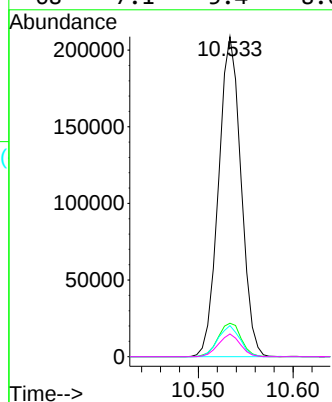
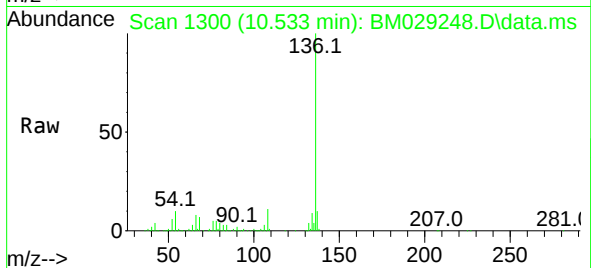




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.533 min Scan# 1300
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

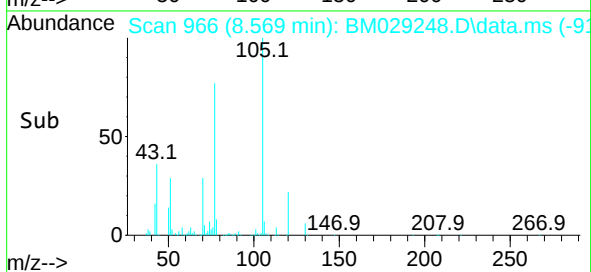
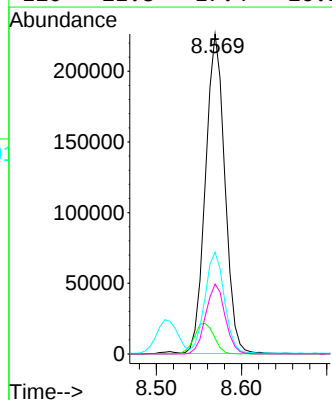
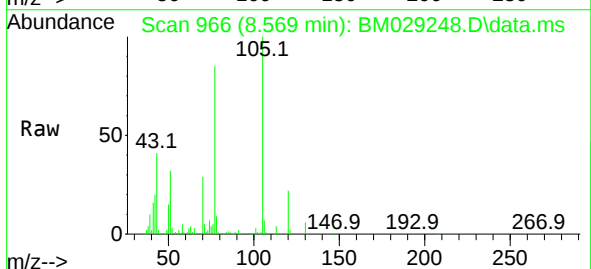
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

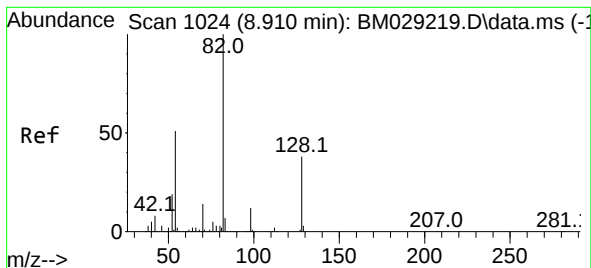
Tgt Ion:	136	Resp:	343844
Ion Ratio	Lower	Upper	
136	100		
137	10.5	9.3	13.9
54	9.7	6.9	10.3
68	7.1	5.4	8.0



#22
Acetophenone
Concen: 41.41 ng
RT: 8.569 min Scan# 966
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

Tgt Ion:	105	Resp:	356394
Ion Ratio	Lower	Upper	
105	100		
71	4.9	2.8	4.2#
51	31.7	24.7	37.1
120	21.8	17.4	26.2





#23

Nitrobenzene-d5

Concen: 84.42 ng

RT: 8.904 min Scan# 1023

Delta R.T. -0.000 min

Lab File: BM029248.D

Acq: 29 Mar 2021 15:22

Tgt Ion: 82 Resp: 597837

Ion Ratio Lower Upper

82 100

128 36.7 28.6 42.8

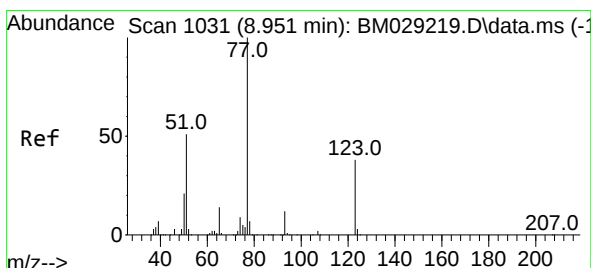
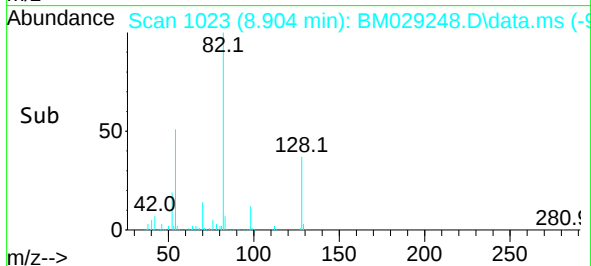
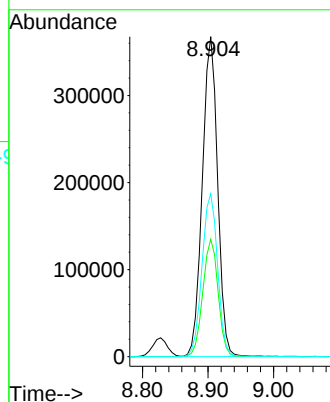
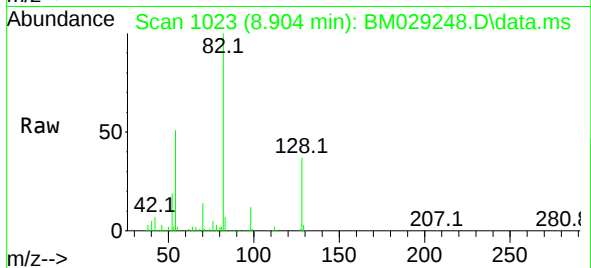
54 50.9 40.7 61.1

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC



#24

Nitrobenzene

Concen: 42.16 ng

RT: 8.945 min Scan# 1030

Delta R.T. -0.000 min

Lab File: BM029248.D

Acq: 29 Mar 2021 15:22

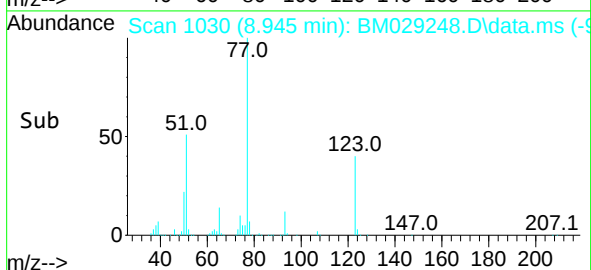
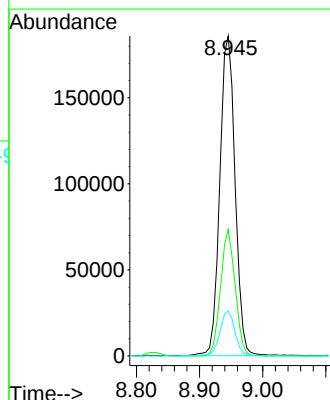
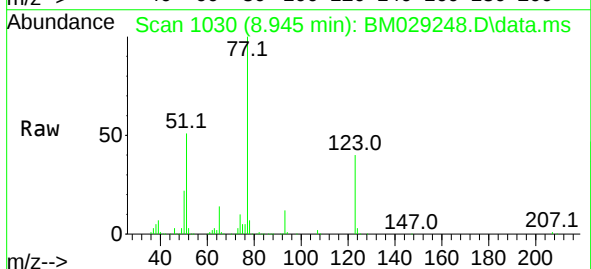
Tgt Ion: 77 Resp: 311664

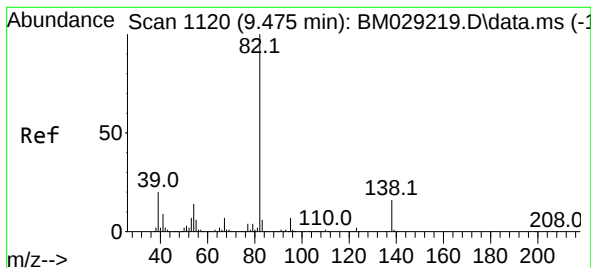
Ion Ratio Lower Upper

77 100

123 39.5 31.3 46.9

65 14.1 10.8 16.2





#25

Isophorone

Concen: 43.29 ng

RT: 9.469 min Scan# 1119

Delta R.T. -0.000 min

Lab File: BM029248.D

Acq: 29 Mar 2021 15:22

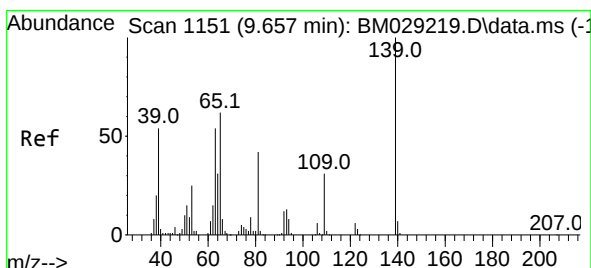
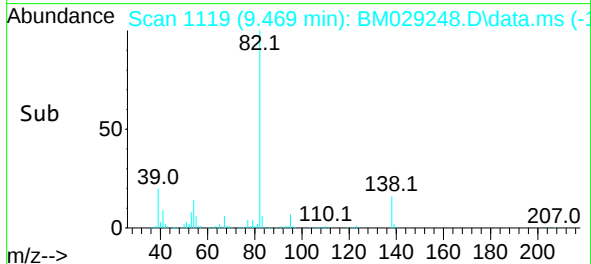
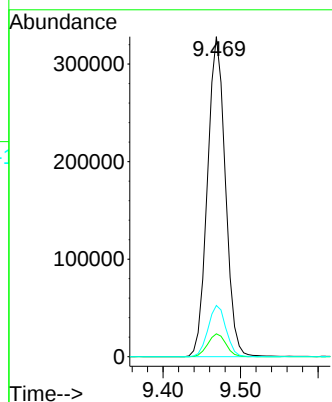
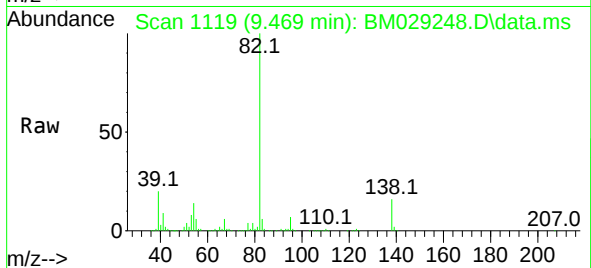
Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

Tgt Ion: 82	Resp: 526696
Ion Ratio	Lower Upper
82 100	
95 7.2	5.6 8.4
138 16.0	13.3 19.9



#26

2-Nitrophenol

Concen: 43.48 ng

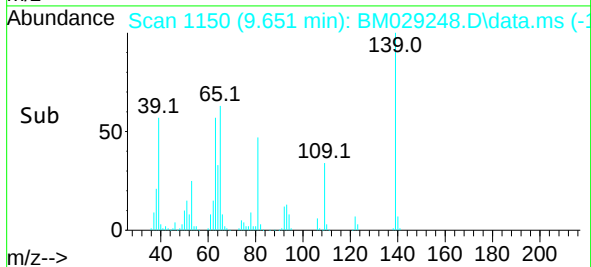
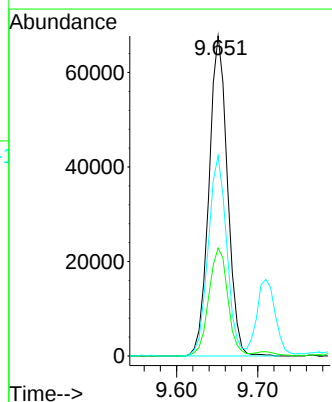
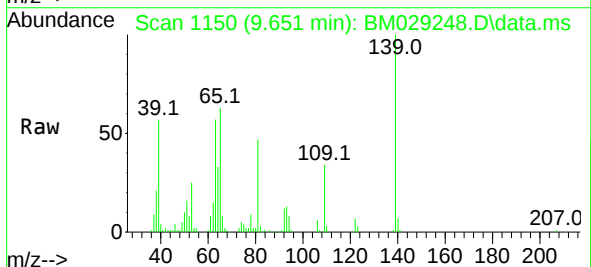
RT: 9.651 min Scan# 1150

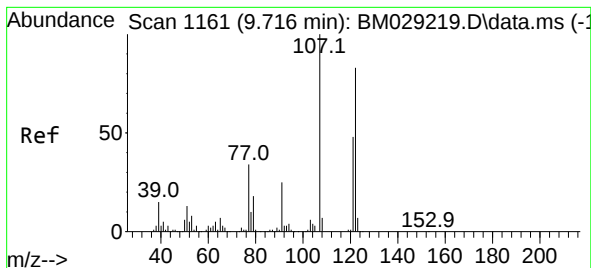
Delta R.T. -0.000 min

Lab File: BM029248.D

Acq: 29 Mar 2021 15:22

Tgt Ion: 139	Resp: 107161
Ion Ratio	Lower Upper
139 100	
109 33.8	26.6 39.8
65 62.6	45.6 68.4

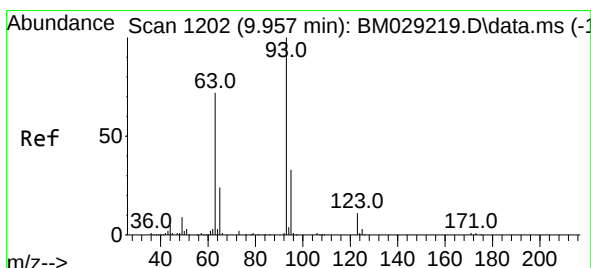
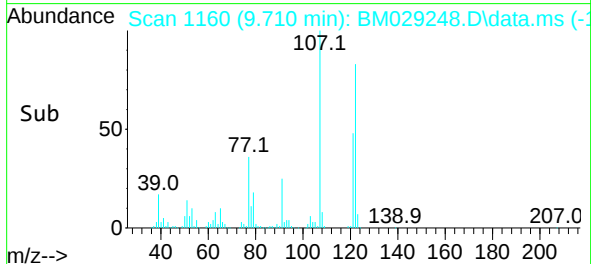
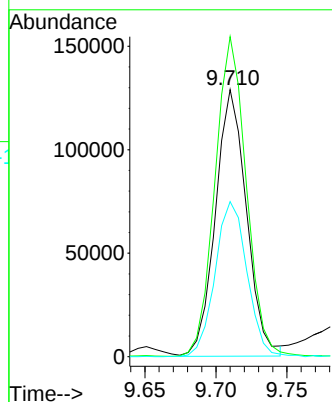
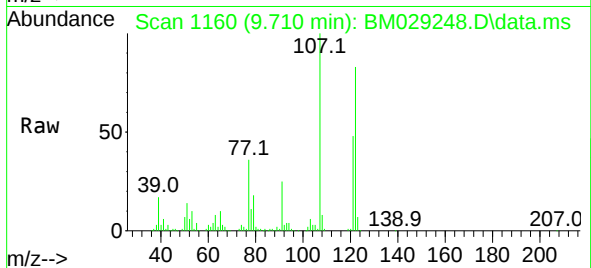




#27
2,4-Dimethylphenol
Concen: 41.49 ng
RT: 9.710 min Scan# 1160
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

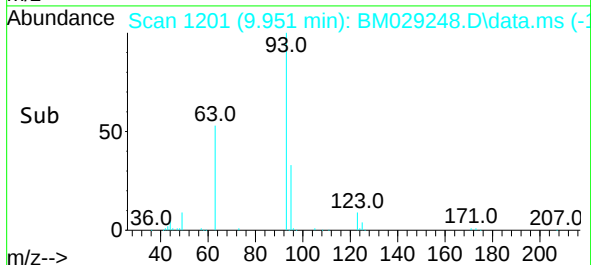
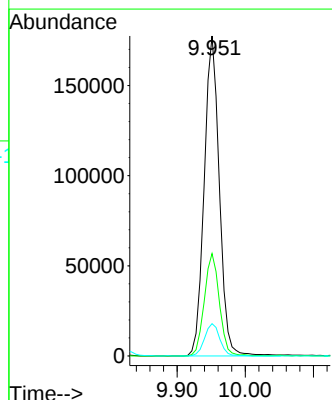
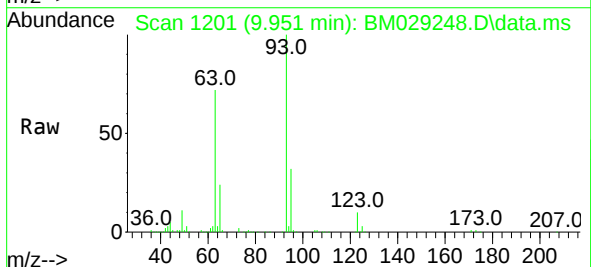
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

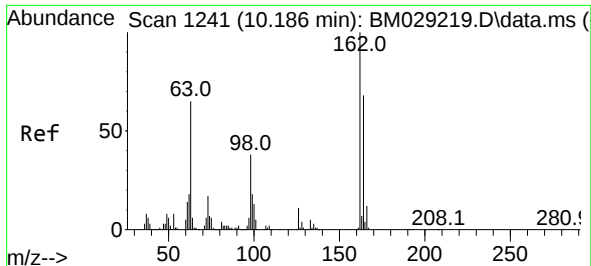
Tgt Ion:122 Resp: 196040
Ion Ratio Lower Upper
122 100
107 119.9 95.0 142.6
121 58.1 45.8 68.6



#28
bis(2-Chloroethoxy)methane
Concen: 42.74 ng
RT: 9.951 min Scan# 1201
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

Tgt Ion: 93 Resp: 274937
Ion Ratio Lower Upper
93 100
95 32.0 26.6 39.8
123 10.1 8.6 13.0

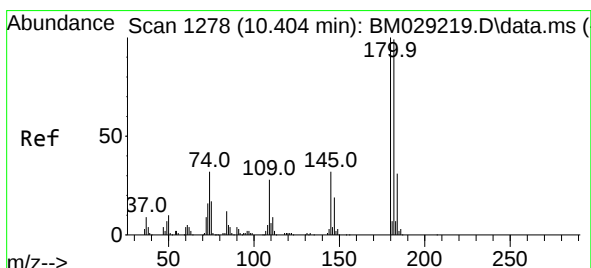
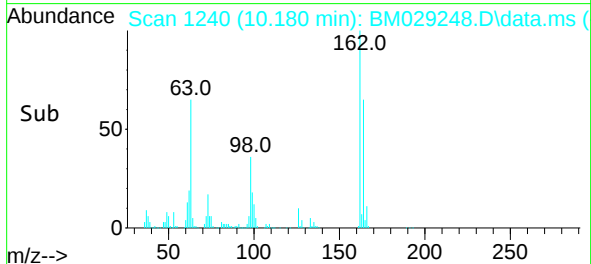
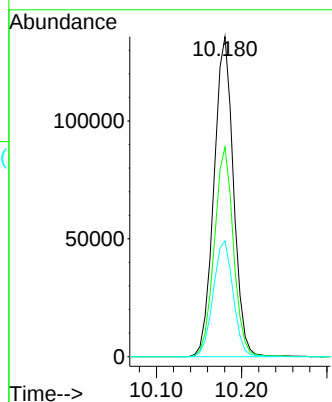
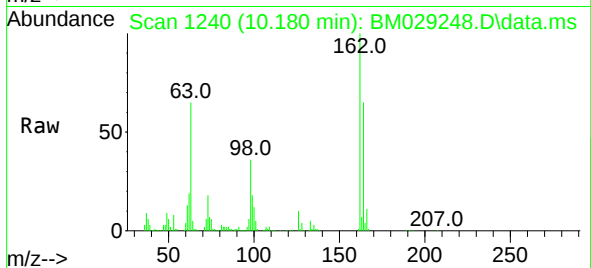




#29
2,4-Dichlorophenol
Concen: 41.95 ng
RT: 10.180 min Scan# 1240
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

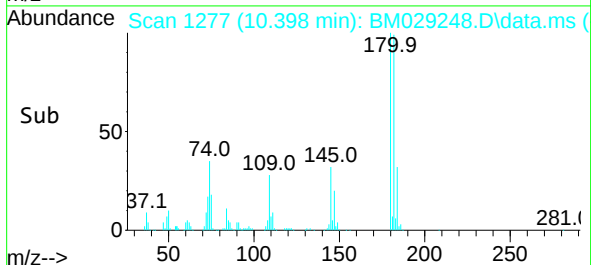
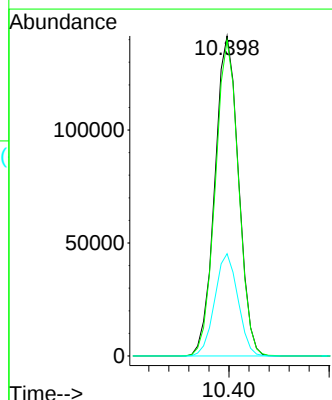
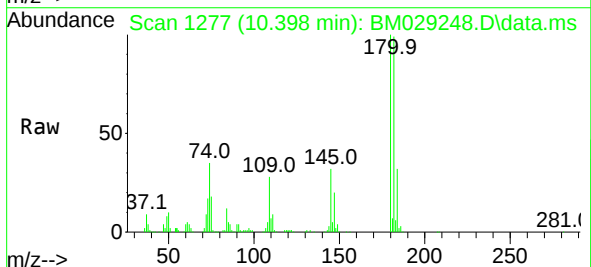
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

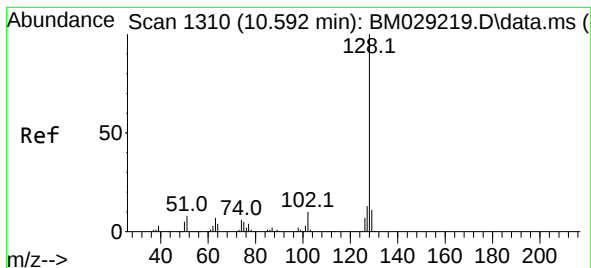
Tgt Ion:162 Resp: 215533
Ion Ratio Lower Upper
162 100
164 65.5 45.7 85.7
98 36.2 16.3 56.3



#30
1,2,4-Trichlorobenzene
Concen: 39.74 ng
RT: 10.398 min Scan# 1277
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

Tgt Ion:180 Resp: 231856
Ion Ratio Lower Upper
180 100
182 98.6 77.0 115.4
145 31.9 25.4 38.2

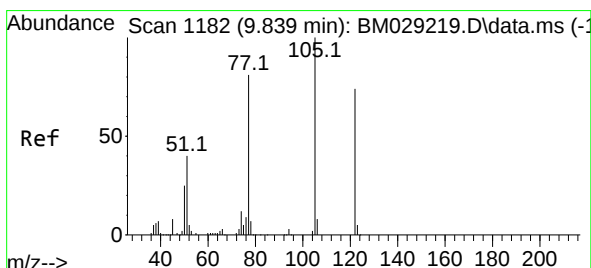
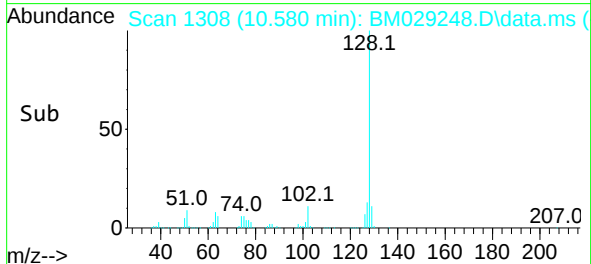
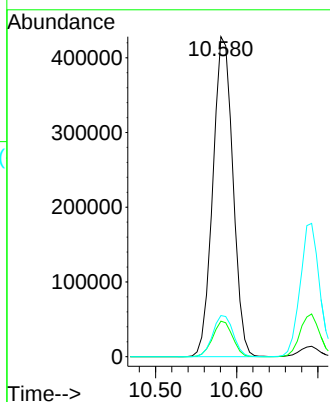
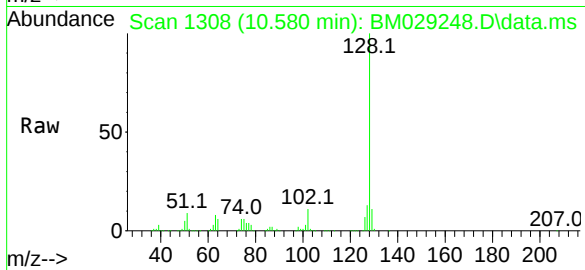




#31
Naphthalene
Concen: 40.57 ng
RT: 10.580 min Scan# 1308
Delta R.T. -0.006 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

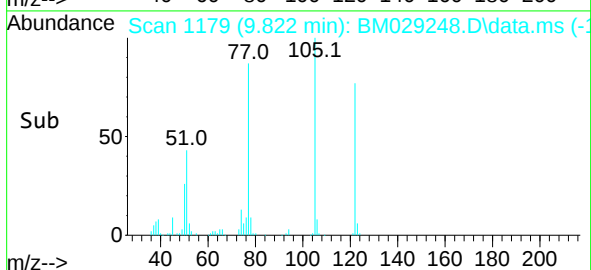
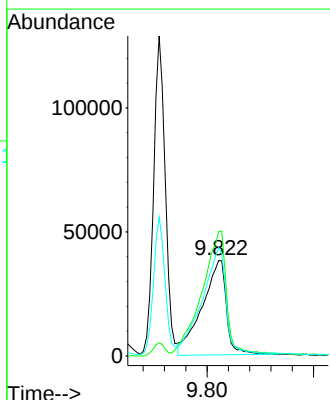
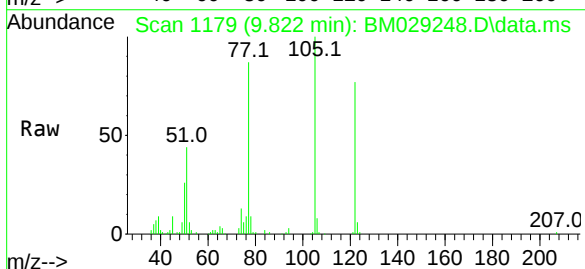
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

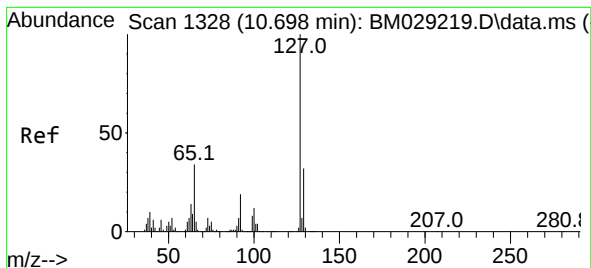
Tgt Ion:128 Resp: 735300
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.6
127 12.9 10.7 16.1



#32
Benzoic acid
Concen: 40.22 ng
RT: 9.822 min Scan# 1179
Delta R.T. -0.006 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

Tgt Ion:122 Resp: 120538
Ion Ratio Lower Upper
122 100
105 130.3 108.2 148.2
77 113.4 86.0 126.0

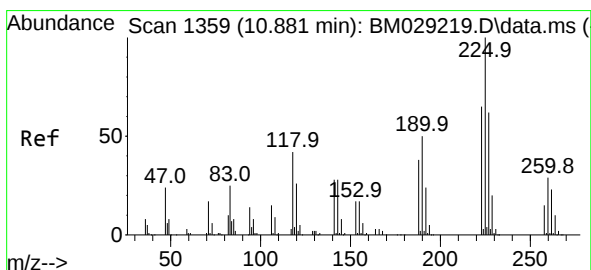
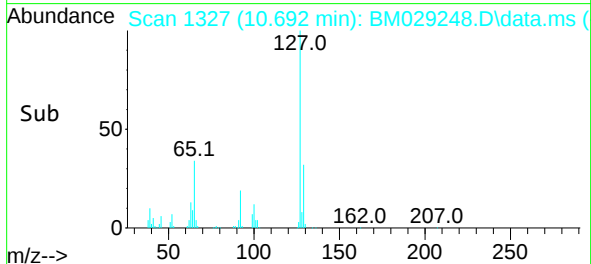
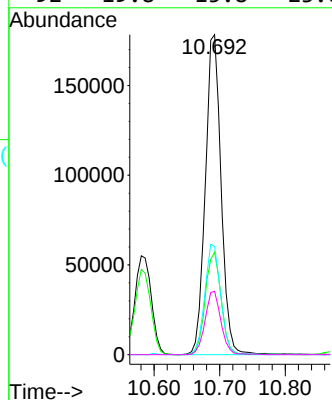
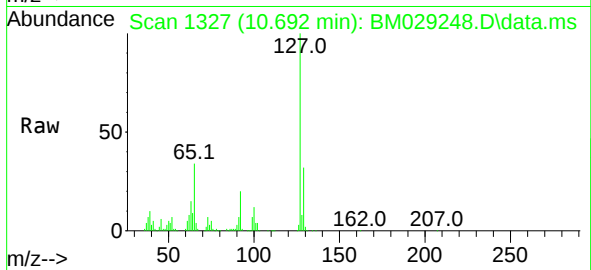




#33
4-Chloroaniline
Concen: 41.81 ng
RT: 10.692 min Scan# 1327
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

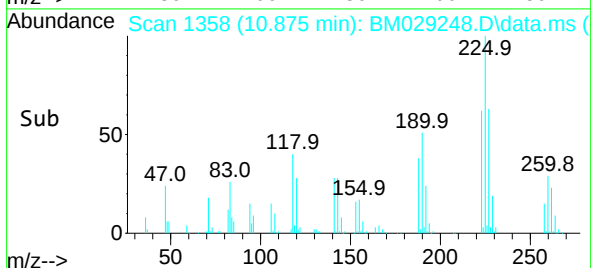
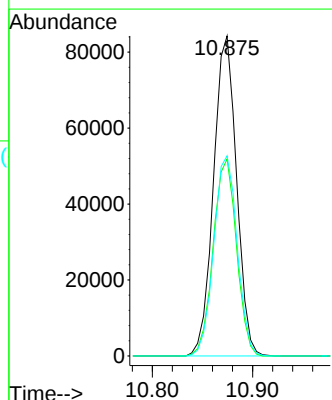
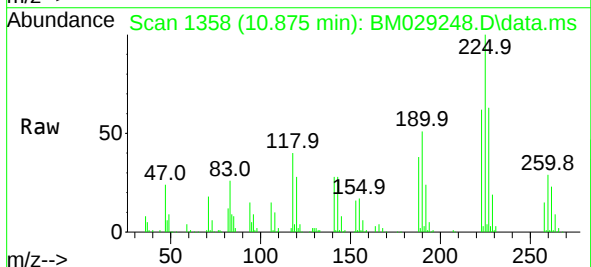
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

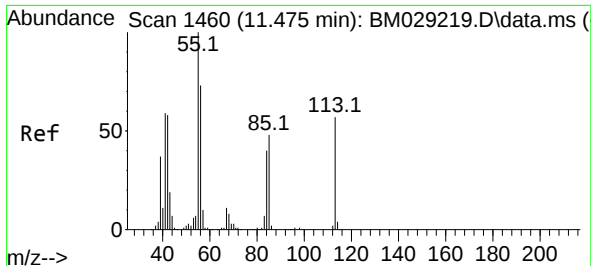
Tgt Ion:127	Resp: 299462
Ion Ratio	Lower Upper
127 100	
129 32.0	25.4 38.0
65 33.8	28.6 42.8
92 19.8	15.8 23.6



#34
Hexachlorobutadiene
Concen: 39.63 ng
RT: 10.875 min Scan# 1358
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

Tgt Ion:225	Resp: 134281
Ion Ratio	Lower Upper
225 100	
223 61.6	51.8 77.8
227 62.5	52.2 78.4

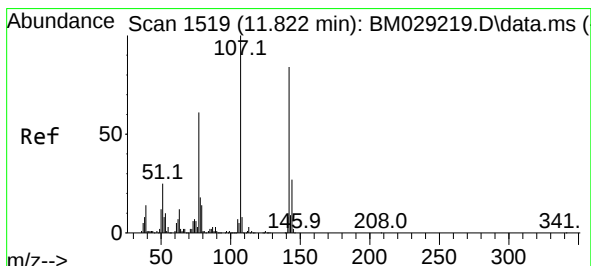
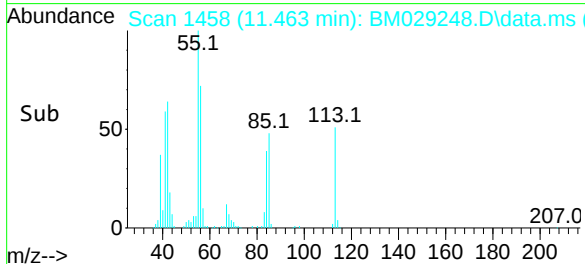
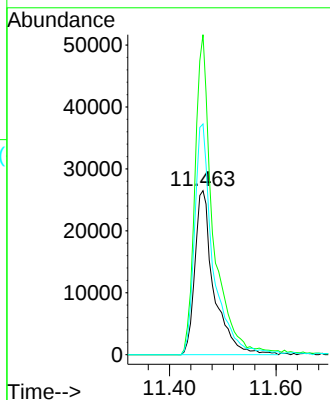
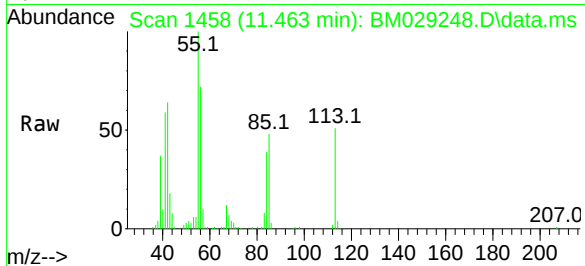




#35
Caprolactam
Concen: 39.82 ng
RT: 11.463 min Scan# 1458
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

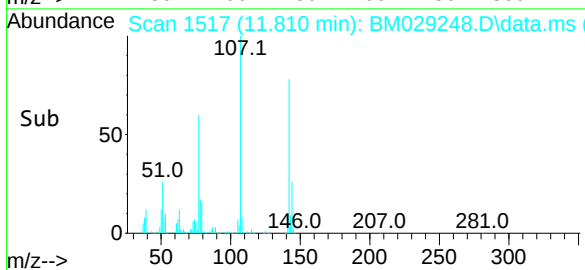
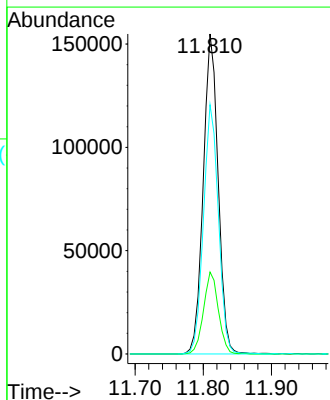
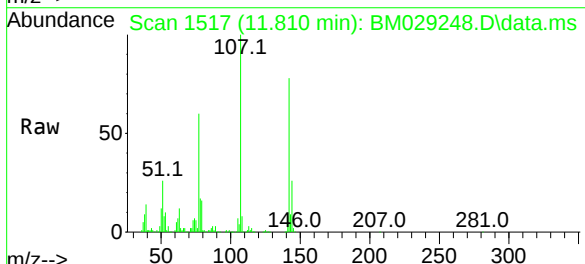
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

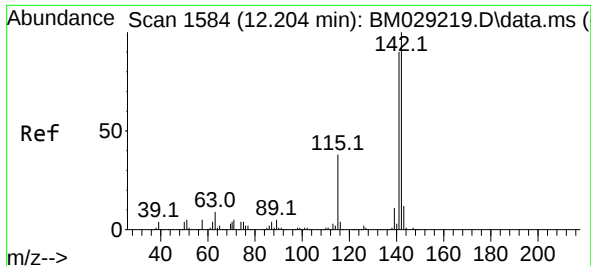
Tgt Ion:113 Resp: 65615
Ion Ratio Lower Upper
113 100
55 195.0 149.4 189.4#
56 140.7 110.8 150.8



#36
4-Chloro-3-methylphenol
Concen: 43.03 ng
RT: 11.810 min Scan# 1517
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

Tgt Ion:107 Resp: 236089
Ion Ratio Lower Upper
107 100
144 25.6 22.7 34.1
142 77.9 67.0 100.4

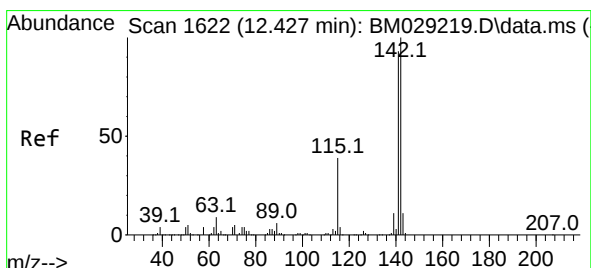
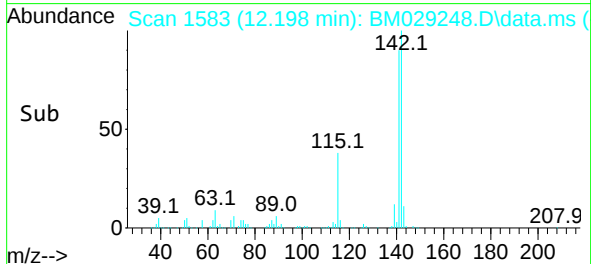
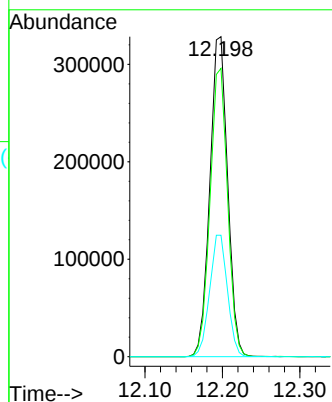
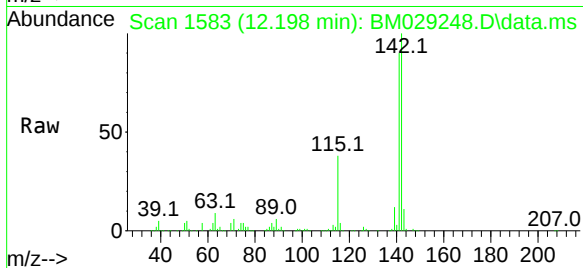




#37
2-Methylnaphthalene
Concen: 41.27 ng
RT: 12.198 min Scan# 1583
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

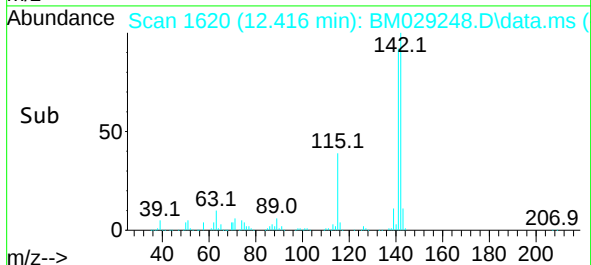
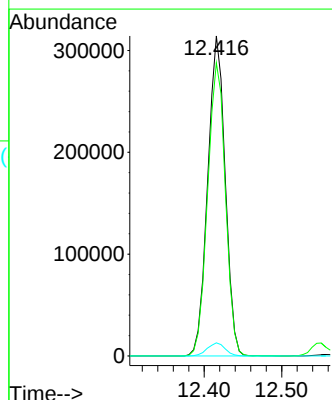
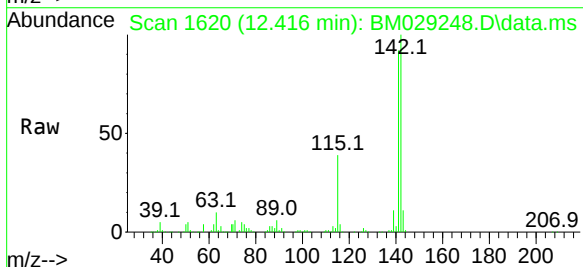
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

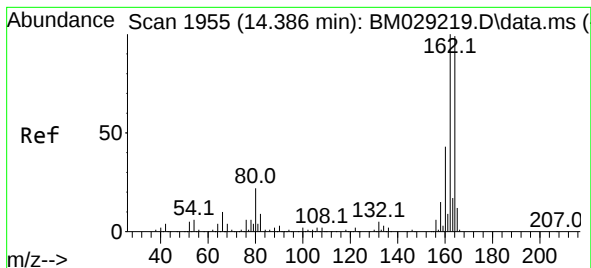
Tgt Ion:142 Resp: 523036
Ion Ratio Lower Upper
142 100
141 90.1 72.0 108.0
115 38.0 29.8 44.6



#38
1-Methylnaphthalene
Concen: 40.78 ng
RT: 12.416 min Scan# 1620
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

Tgt Ion:142 Resp: 491649
Ion Ratio Lower Upper
142 100
141 91.6 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. -0.000 min

Lab File: BM029248.D

Acq: 29 Mar 2021 15:22

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

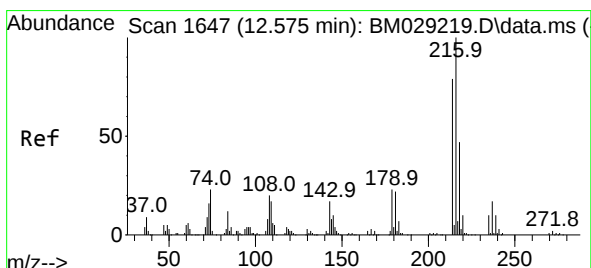
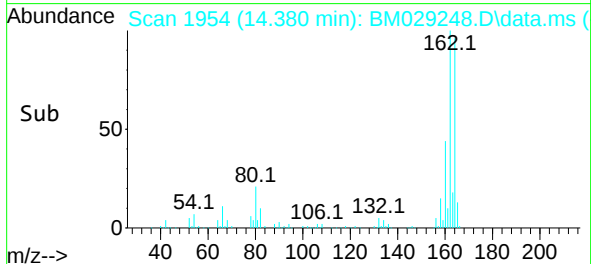
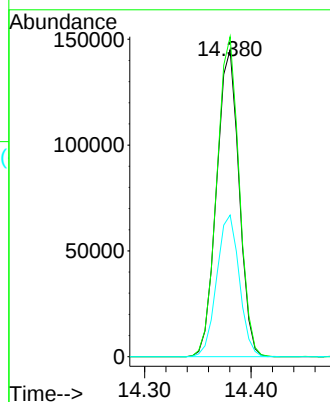
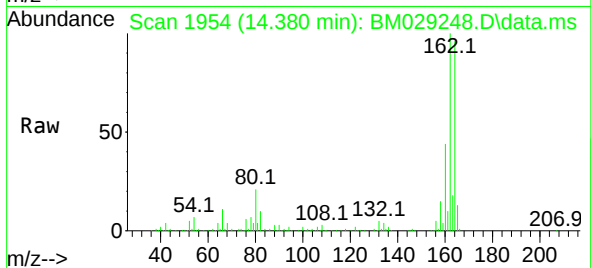
Tgt Ion:164 Resp: 212323

Ion Ratio Lower Upper

164 100

162 104.2 84.4 126.6

160 46.1 36.6 54.8



#40

1,2,4,5-Tetrachlorobenzene

Concen: 38.77 ng

RT: 12.563 min Scan# 1645

Delta R.T. -0.006 min

Lab File: BM029248.D

Acq: 29 Mar 2021 15:22

Tgt Ion:216 Resp: 230681

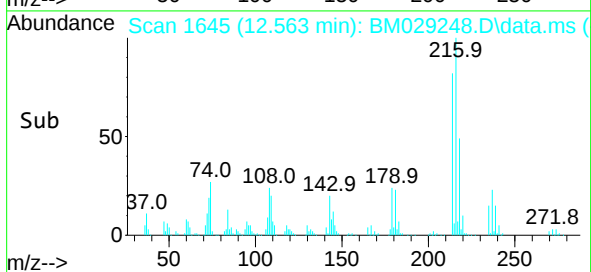
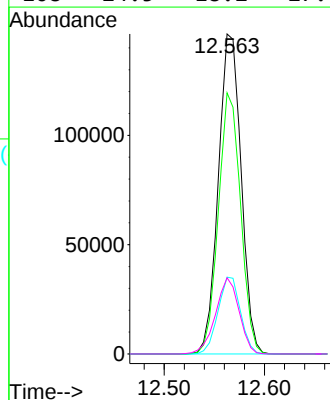
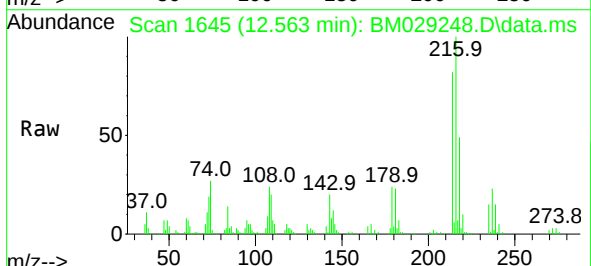
Ion Ratio Lower Upper

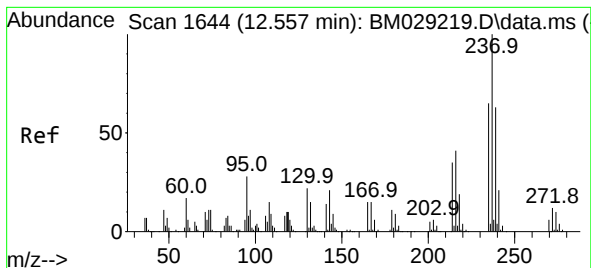
216 100

214 79.5 62.3 93.5

179 23.6 18.6 27.8

108 24.5 18.2 27.4

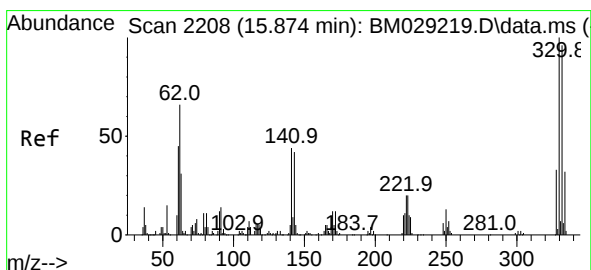
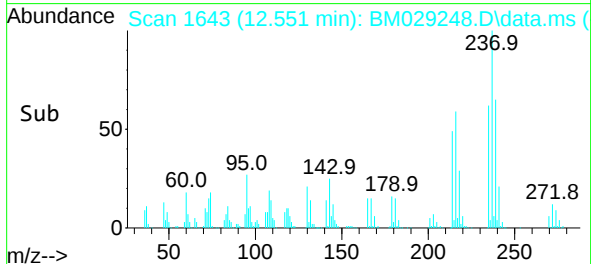
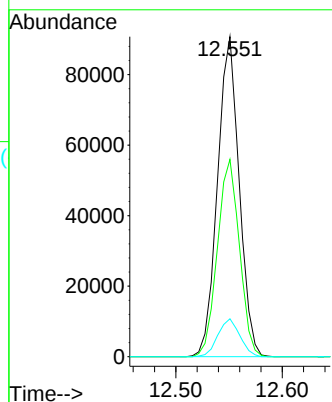
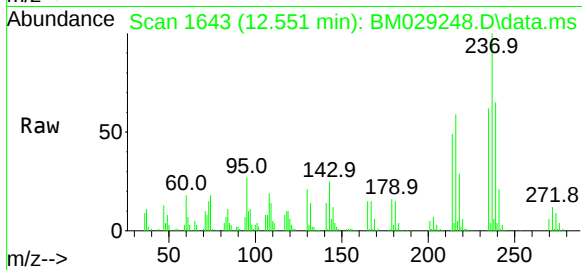




#41
Hexachlorocyclopentadiene
Concen: 39.26 ng
RT: 12.551 min Scan# 1643
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

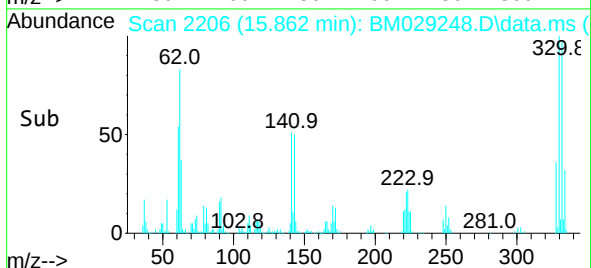
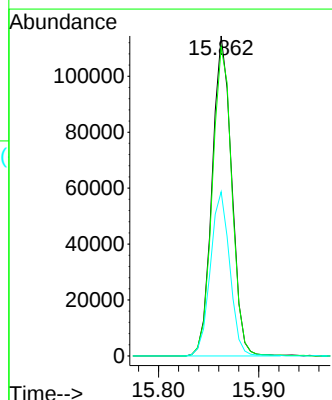
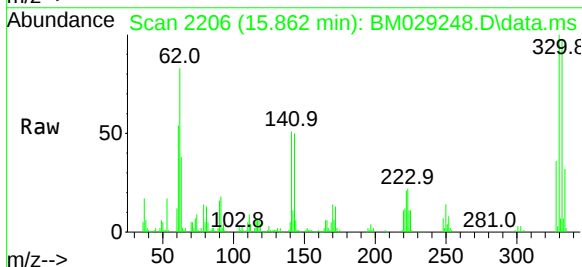
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

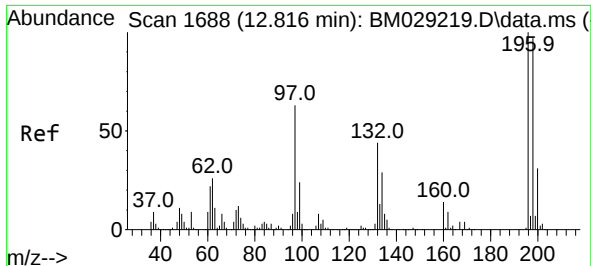
Tgt Ion:237 Resp: 128176
Ion Ratio Lower Upper
237 100
235 61.7 41.8 81.8
272 11.8 0.0 31.1



#42
2,4,6-Tribromophenol
Concen: 78.69 ng
RT: 15.862 min Scan# 2206
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

Tgt Ion:330 Resp: 154726
Ion Ratio Lower Upper
330 100
332 97.2 77.1 115.7
141 51.0 39.2 58.8

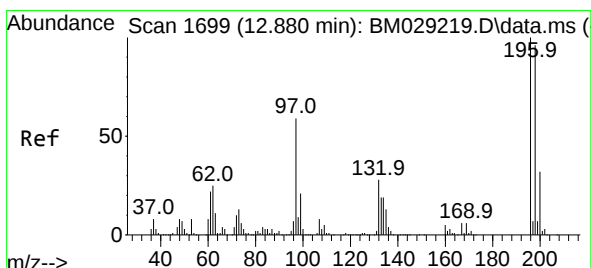
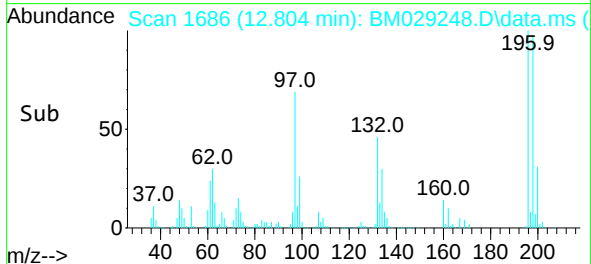
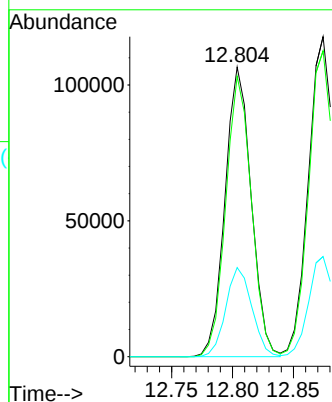
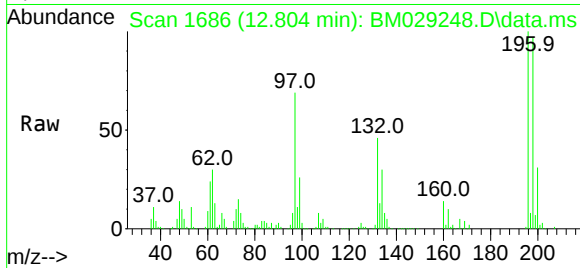




#43
2,4,6-Trichlorophenol
Concen: 41.21 ng
RT: 12.804 min Scan# 1686
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

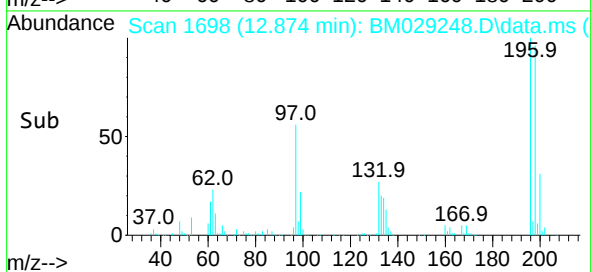
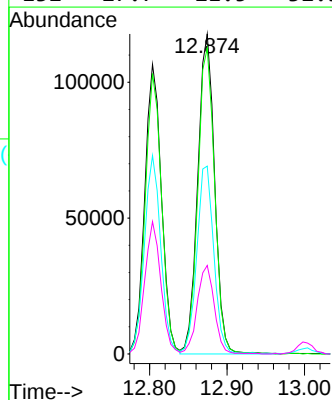
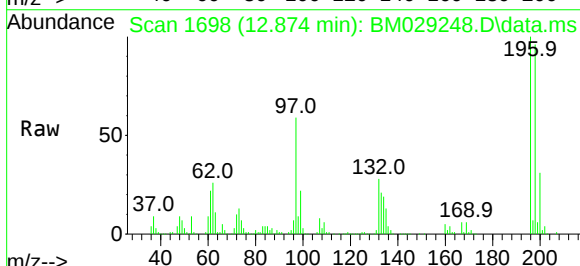
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

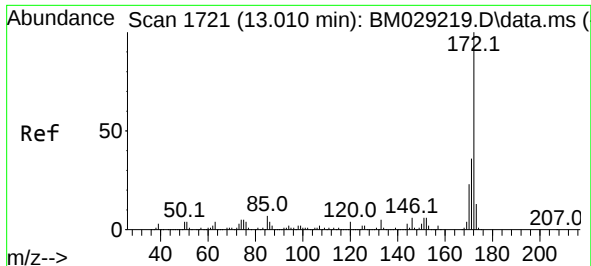
Tgt Ion:196 Resp: 159644
Ion Ratio Lower Upper
196 100
198 96.8 75.3 112.9
200 30.8 25.2 37.8



#44
2,4,5-Trichlorophenol
Concen: 41.43 ng
RT: 12.874 min Scan# 1698
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

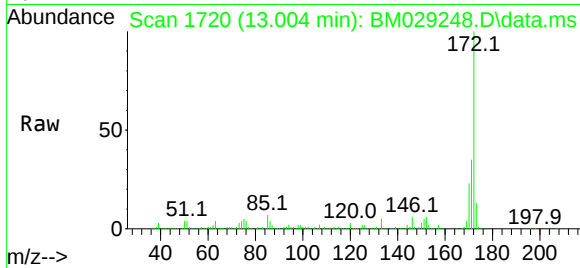
Tgt Ion:196 Resp: 178402
Ion Ratio Lower Upper
196 100
198 95.6 74.6 112.0
97 58.7 46.4 69.6
132 27.7 21.5 32.3



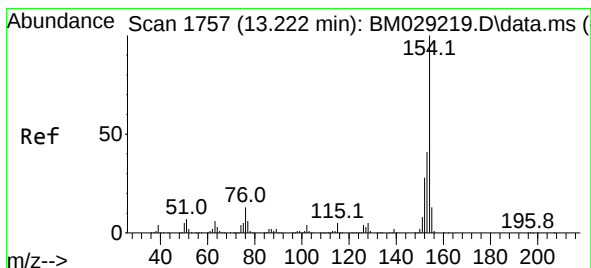
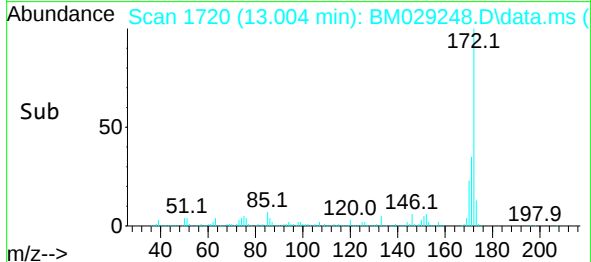
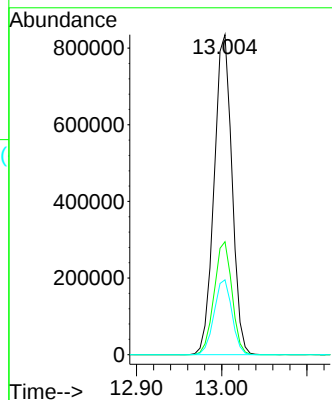


#45
2-Fluorobiphenyl
Concen: 80.98 ng
RT: 13.004 min Scan# 1720
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

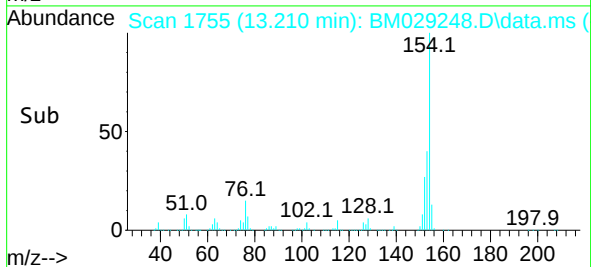
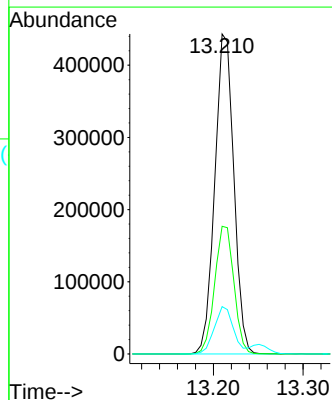
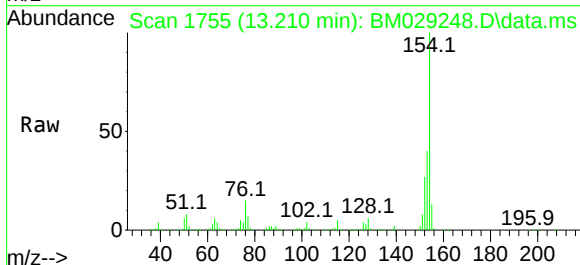


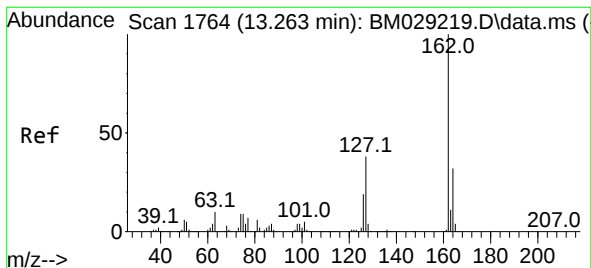
Tgt Ion:172 Resp: 1212134
Ion Ratio Lower Upper
172 100
171 35.3 28.7 43.1
170 23.4 18.8 28.2



#46
1,1'-Biphenyl
Concen: 40.44 ng
RT: 13.210 min Scan# 1755
Delta R.T. -0.006 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

Tgt Ion:154 Resp: 652659
Ion Ratio Lower Upper
154 100
153 39.9 21.5 61.5
76 14.8 0.0 33.6

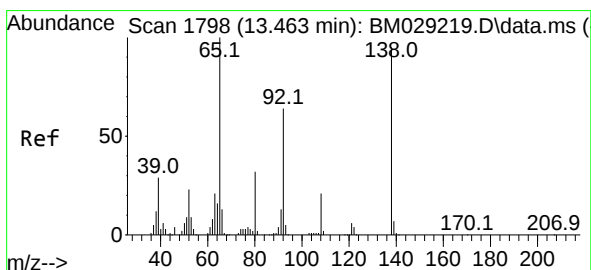
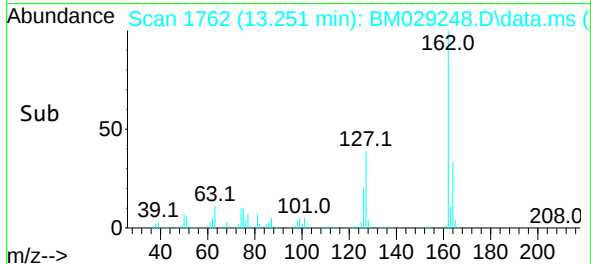
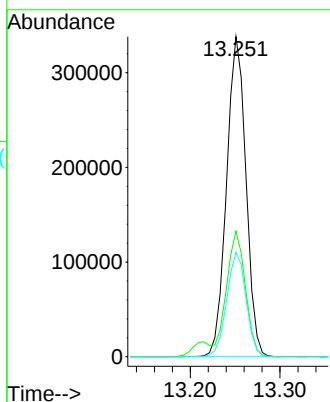
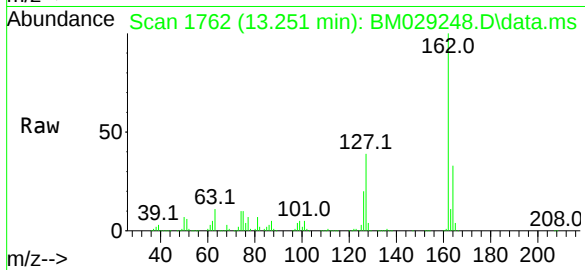




#47
2-Chloronaphthalene
Concen: 39.83 ng
RT: 13.251 min Scan# 1762
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

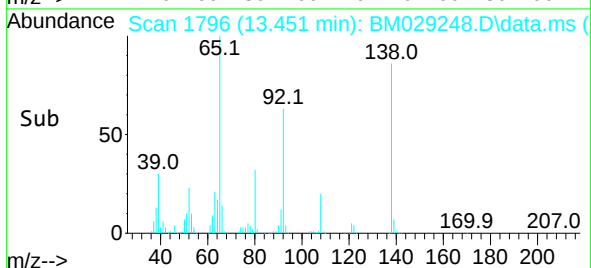
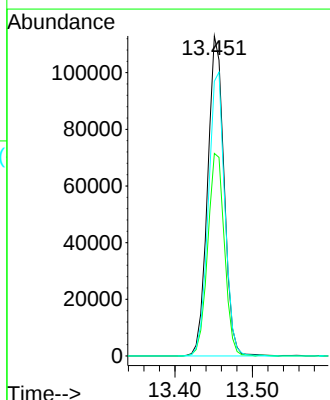
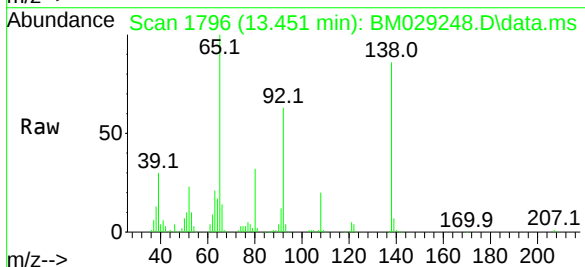
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

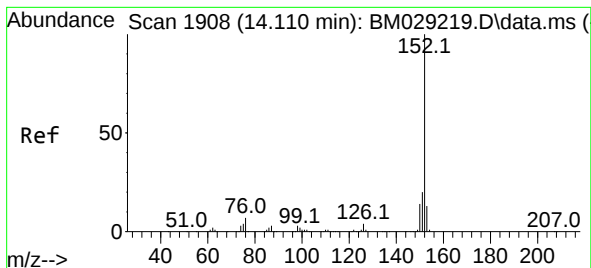
Tgt Ion:162 Resp: 506178
Ion Ratio Lower Upper
162 100
127 39.3 30.4 45.6
164 32.6 26.3 39.5



#48
2-Nitroaniline
Concen: 40.59 ng
RT: 13.451 min Scan# 1796
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

Tgt Ion: 65 Resp: 166415
Ion Ratio Lower Upper
65 100
92 63.3 52.4 78.6
138 85.8 75.0 112.6





#49

Acenaphthylene

Concen: 41.23 ng

RT: 14.098 min Scan# 1906

Delta R.T. -0.000 min

Lab File: BM029248.D

Acq: 29 Mar 2021 15:22

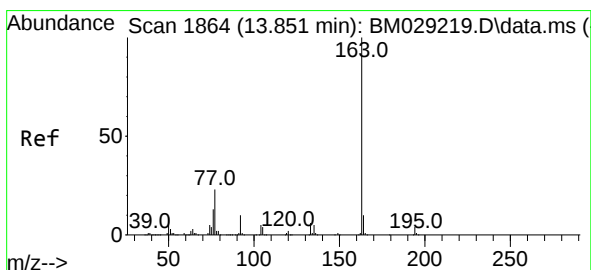
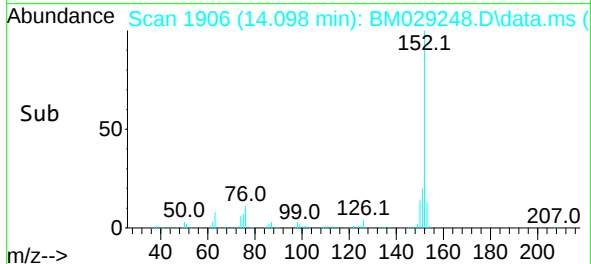
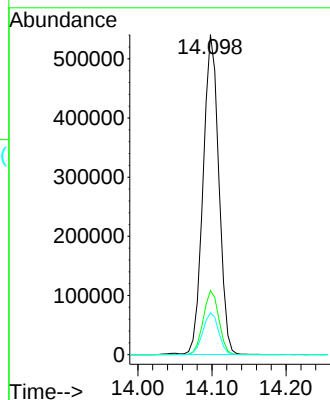
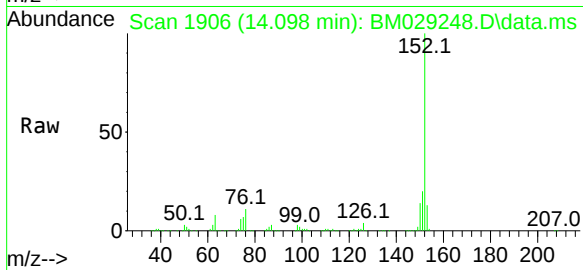
Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

Tgt Ion:152	Resp: 797031
Ion Ratio	Lower Upper
152	100
151	20.0 16.2 24.4
153	13.1 10.2 15.2



#50

Dimethylphthalate

Concen: 40.98 ng

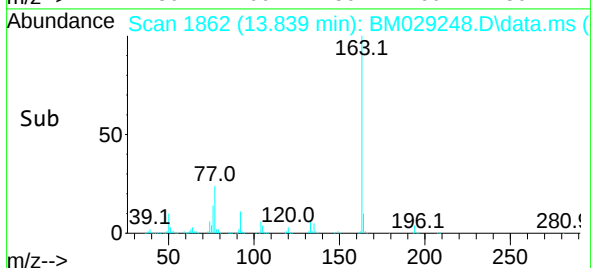
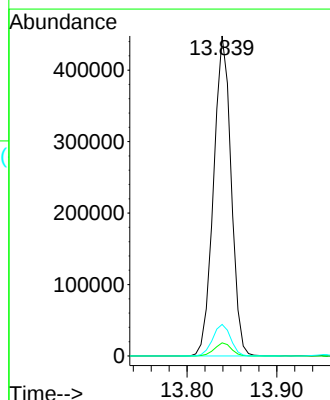
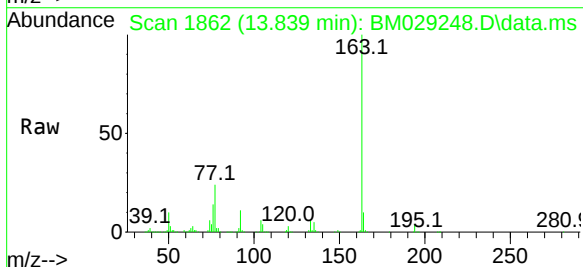
RT: 13.839 min Scan# 1862

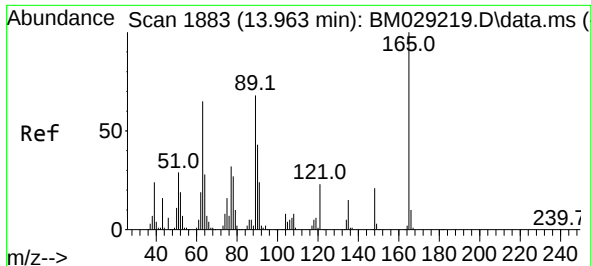
Delta R.T. -0.000 min

Lab File: BM029248.D

Acq: 29 Mar 2021 15:22

Tgt Ion:163	Resp: 608072
Ion Ratio	Lower Upper
163	100
194	4.1 3.2 4.8
164	9.9 7.9 11.9

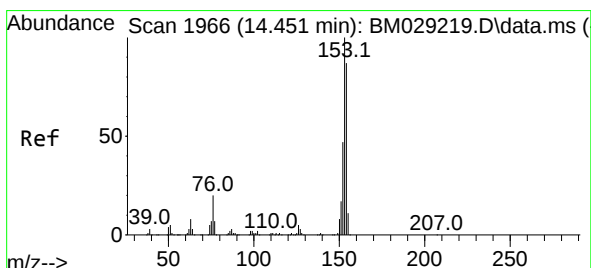
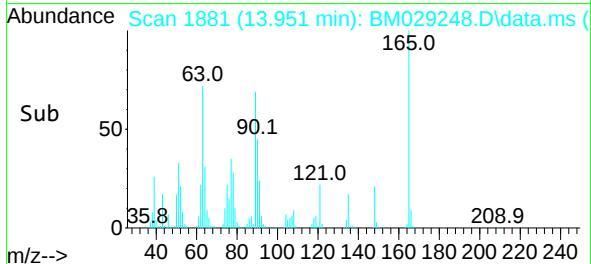
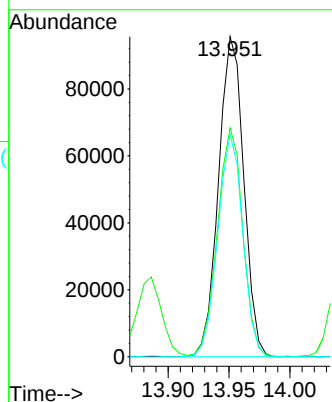
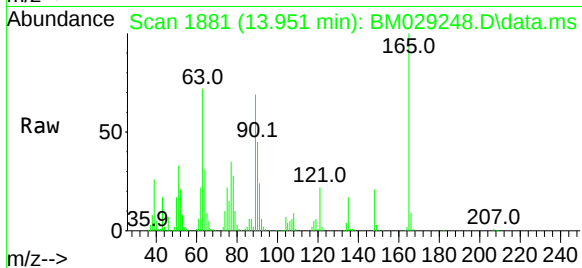




#51
2,6-Dinitrotoluene
Concen: 42.96 ng
RT: 13.951 min Scan# 1881
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

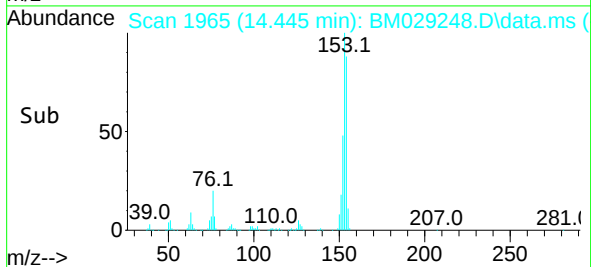
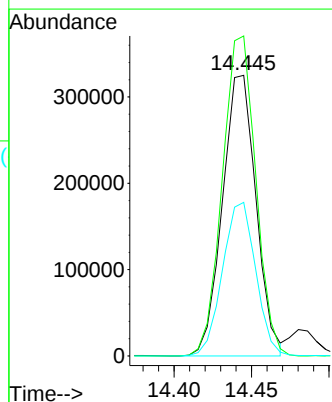
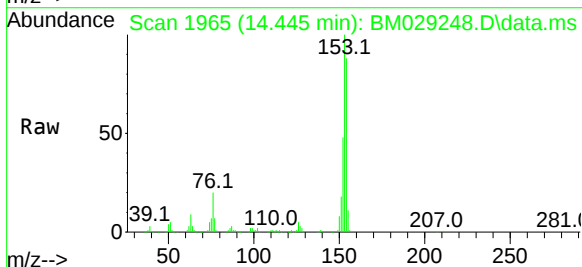
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

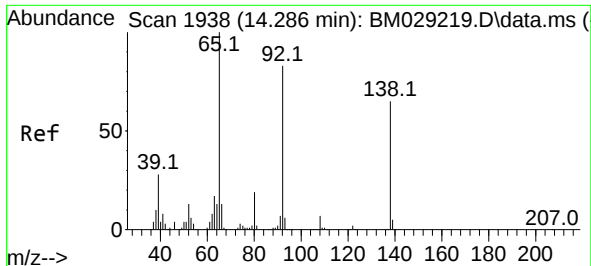
Tgt Ion:165 Resp: 137871
Ion Ratio Lower Upper
165 100
63 71.5 51.4 77.2
89 69.4 51.4 77.2



#52
Acenaphthene
Concen: 39.92 ng
RT: 14.445 min Scan# 1965
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

Tgt Ion:154 Resp: 490538
Ion Ratio Lower Upper
154 100
153 114.0 90.5 135.7
152 54.7 43.4 65.2

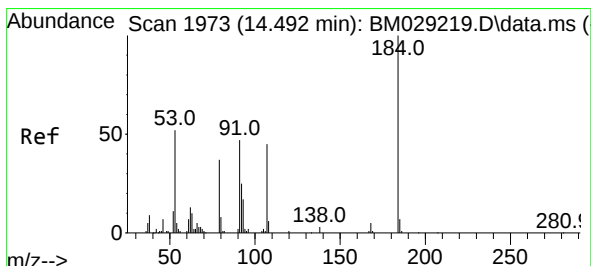
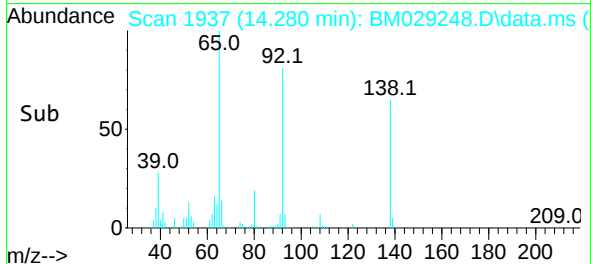
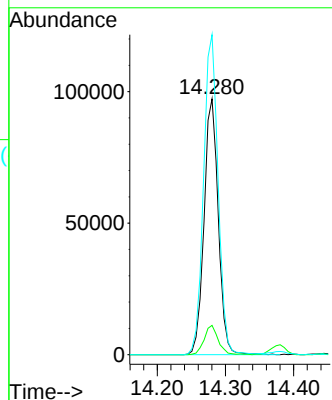
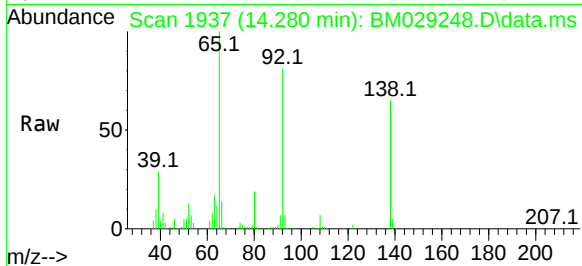




#53
3-Nitroaniline
Concen: 43.52 ng
RT: 14.280 min Scan# 1937
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

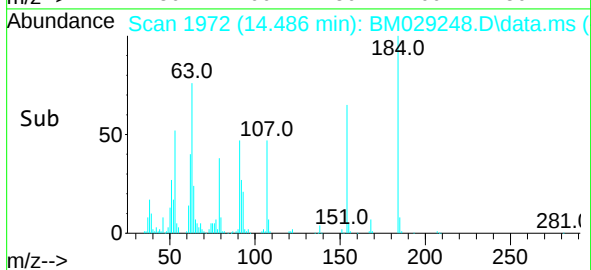
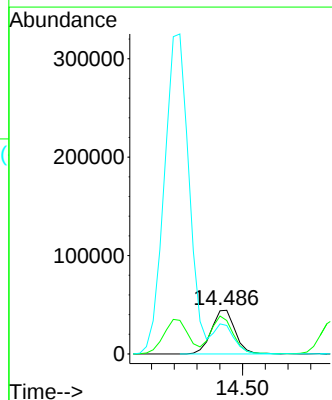
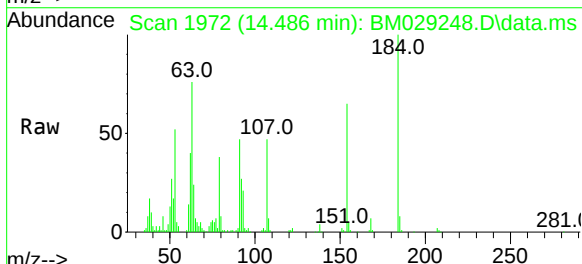
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

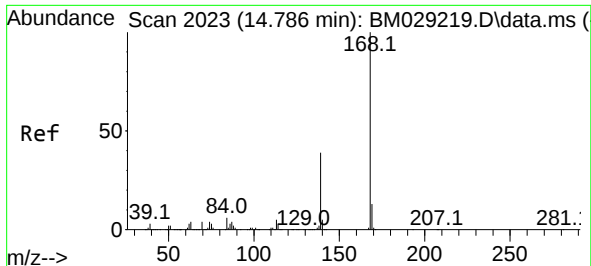
Tgt Ion:138 Resp: 141392
Ion Ratio Lower Upper
138 100
108 11.5 9.0 13.4
92 125.0 101.4 152.0



#54
2,4-Dinitrophenol
Concen: 37.71 ng
RT: 14.486 min Scan# 1972
Delta R.T. 0.006 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

Tgt Ion:184 Resp: 64149
Ion Ratio Lower Upper
184 100
63 76.3 61.9 92.9
154 65.2 52.3 78.5

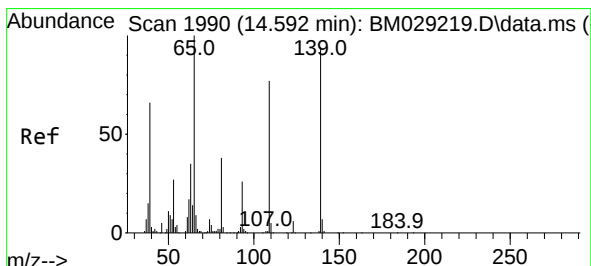
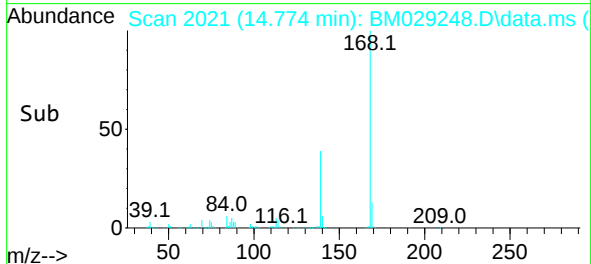
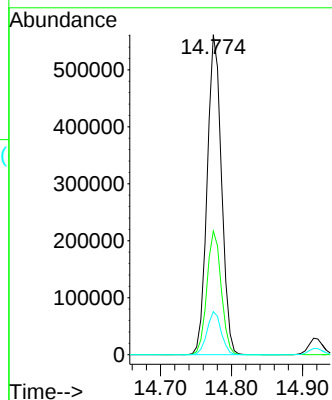
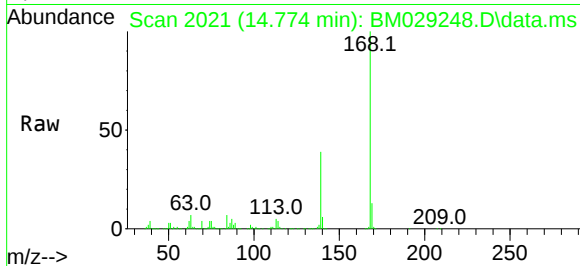




#55
Dibenzenofuran
Concen: 40.72 ng
RT: 14.774 min Scan# 2021
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

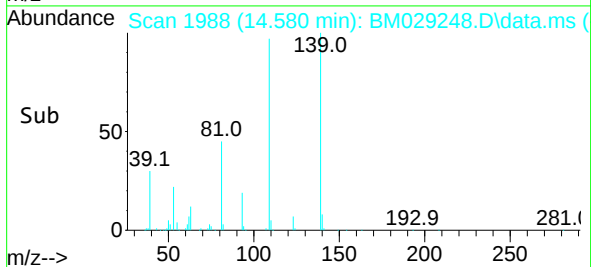
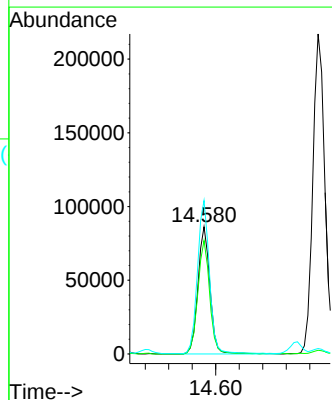
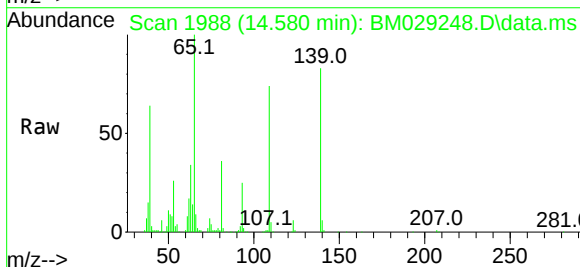
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

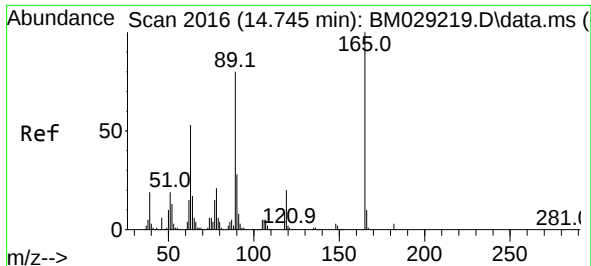
Tgt Ion:168 Resp: 787197
Ion Ratio Lower Upper
168 100
139 38.6 30.6 46.0
169 13.5 10.2 15.4



#56
4-Nitrophenol
Concen: 41.40 ng
RT: 14.580 min Scan# 1988
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

Tgt Ion:139 Resp: 122885
Ion Ratio Lower Upper
139 100
109 89.1 69.5 109.5
65 120.5 98.1 138.1

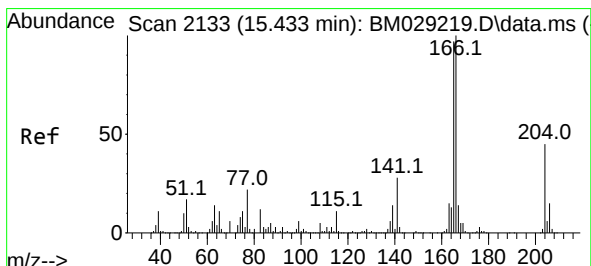
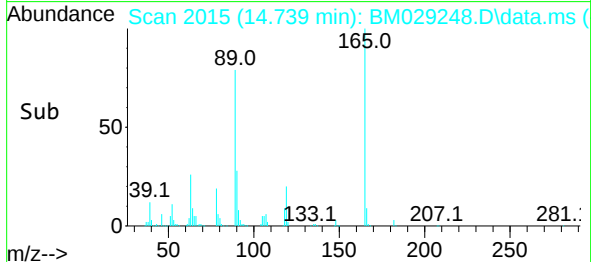
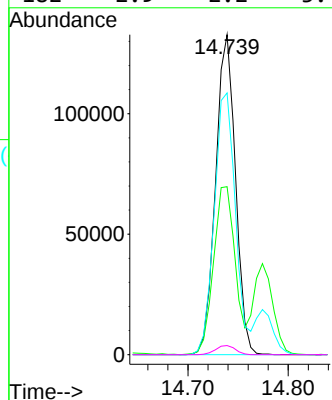
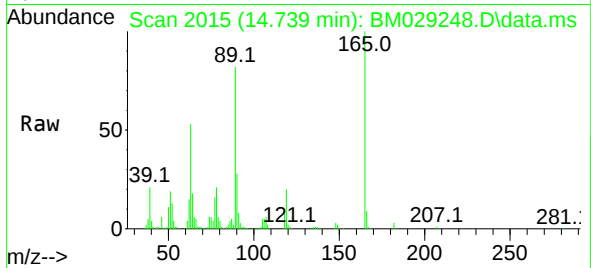




#57
2,4-Dinitrotoluene
Concen: 39.38 ng
RT: 14.739 min Scan# 2015
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

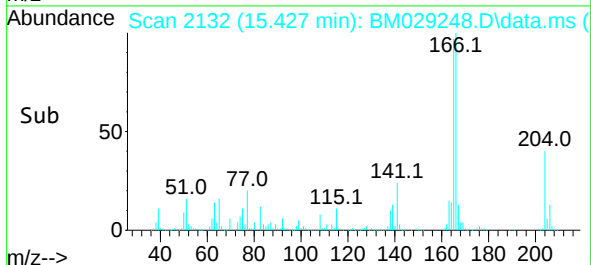
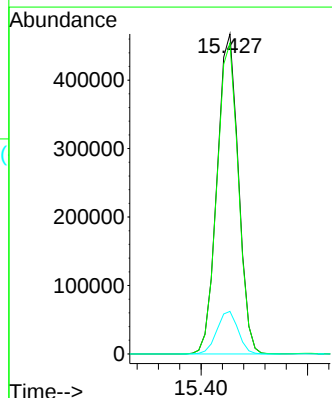
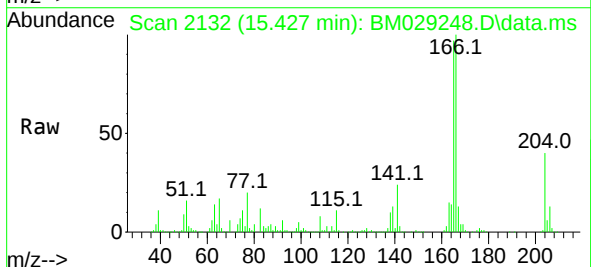
Instrument :
BNA_M
ClientSampleId :
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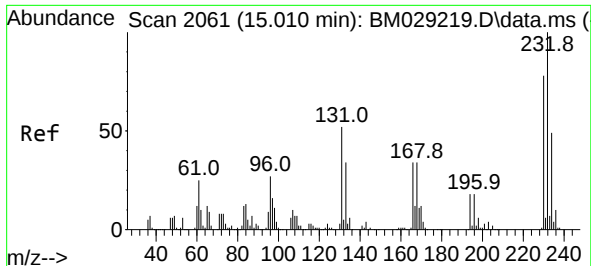
Tgt Ion:	165	Resp:	182365
Ion Ratio	Lower	Upper	
165	100		
63	52.5	42.2	63.4
89	81.8	65.6	98.4
182	2.9	2.2	3.4



#58
Fluorene
Concen: 41.35 ng
RT: 15.427 min Scan# 2132
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

Tgt Ion:	166	Resp:	648043
Ion Ratio	Lower	Upper	
166	100		
165	97.1	79.6	119.4
167	13.3	11.0	16.6

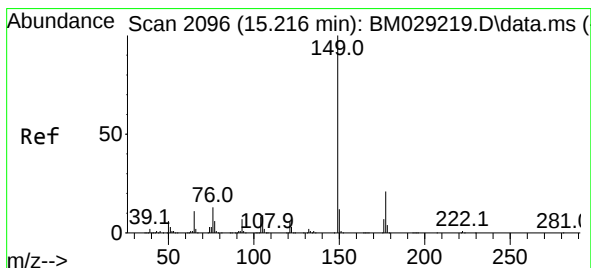
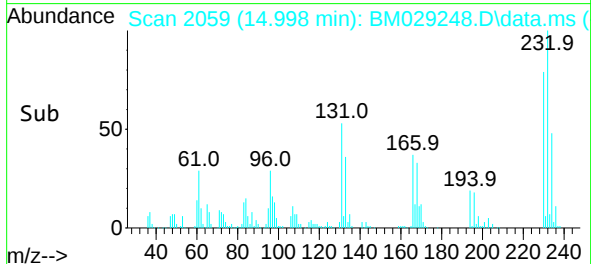
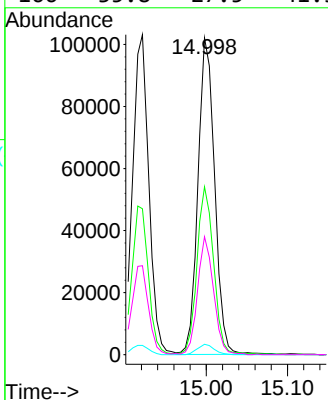
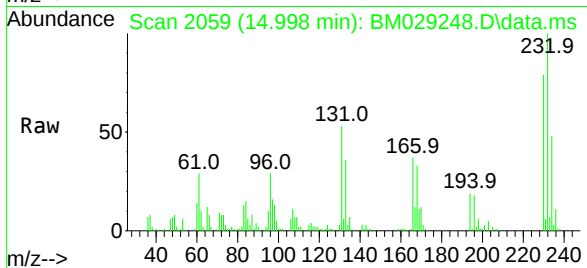




#59
2,3,4,6-Tetrachlorophenol
Concen: 41.25 ng
RT: 14.998 min Scan# 2059
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

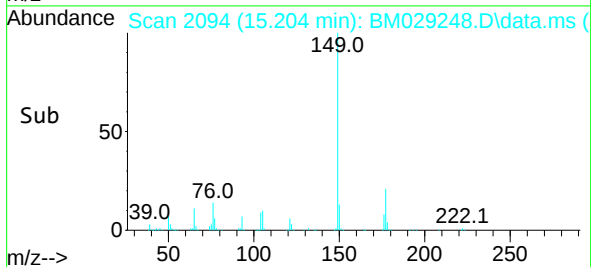
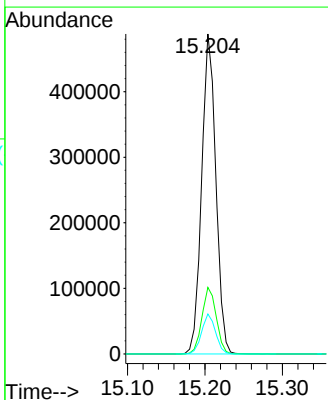
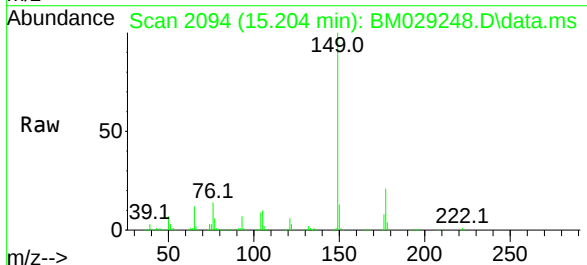
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

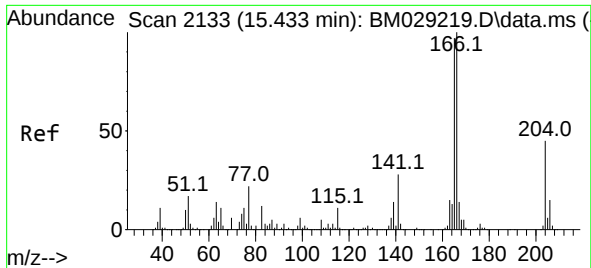
Tgt Ion:232 Resp: 145568
Ion Ratio Lower Upper
232 100
131 53.6 41.1 61.7
130 3.3 2.6 3.8
166 35.8 27.5 41.3



#60
Diethylphthalate
Concen: 42.38 ng
RT: 15.204 min Scan# 2094
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

Tgt Ion:149 Resp: 619495
Ion Ratio Lower Upper
149 100
177 20.8 17.3 25.9
150 12.5 9.8 14.6

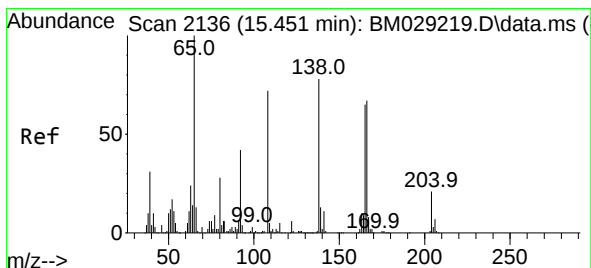
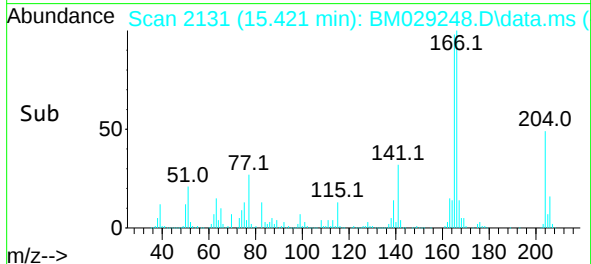
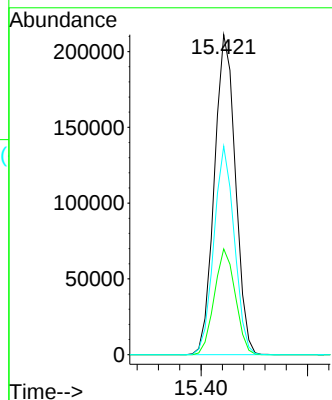
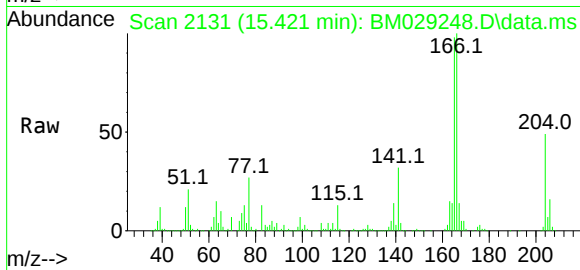




#61
4-Chlorophenyl-phenylether
Concen: 40.03 ng
RT: 15.421 min Scan# 2131
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

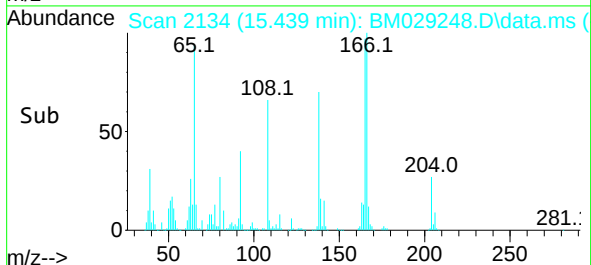
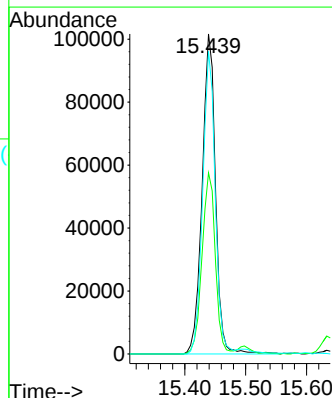
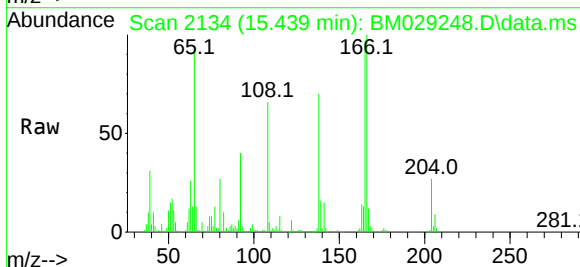
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

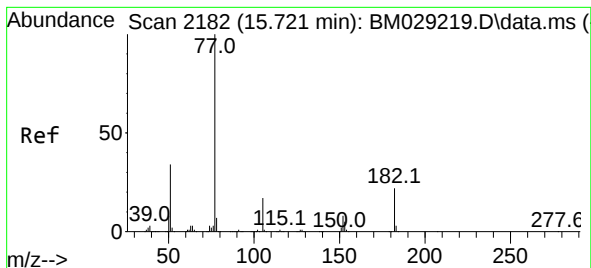
Tgt Ion:204 Resp: 289449
Ion Ratio Lower Upper
204 100
206 33.0 26.7 40.1
141 65.1 48.4 72.6



#62
4-Nitroaniline
Concen: 40.55 ng
RT: 15.439 min Scan# 2134
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

Tgt Ion:138 Resp: 154694
Ion Ratio Lower Upper
138 100
92 56.6 38.2 78.2
108 94.6 71.7 111.7

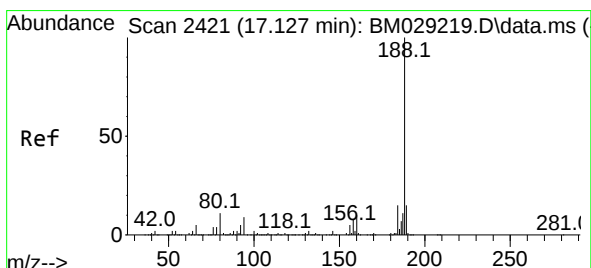
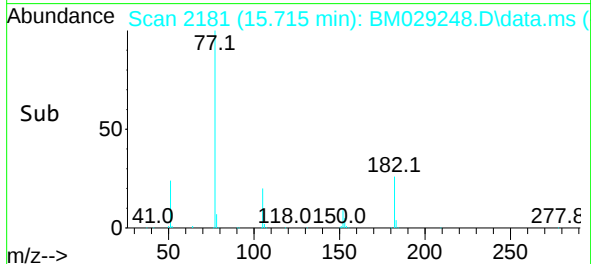
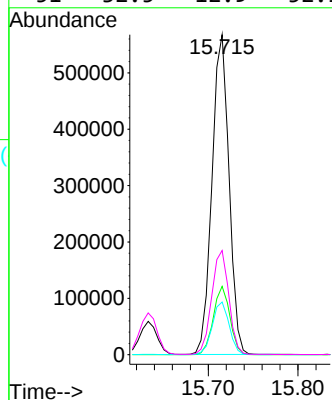
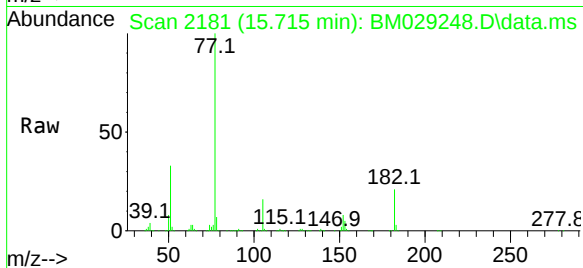




#63
Azobenzene
Concen: 44.65 ng
RT: 15.715 min Scan# 2181
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

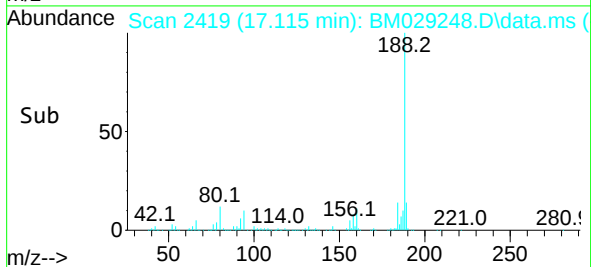
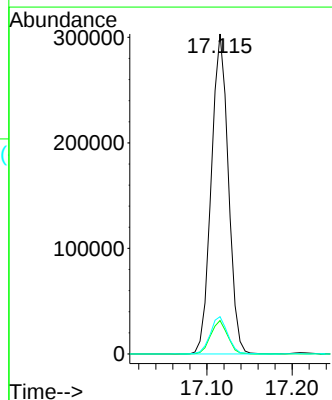
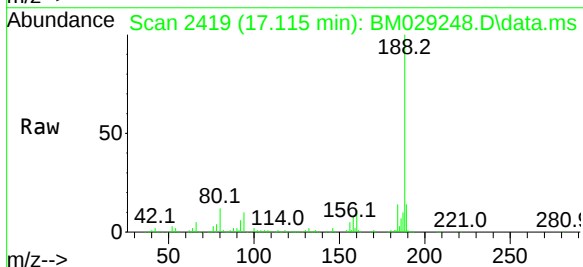
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

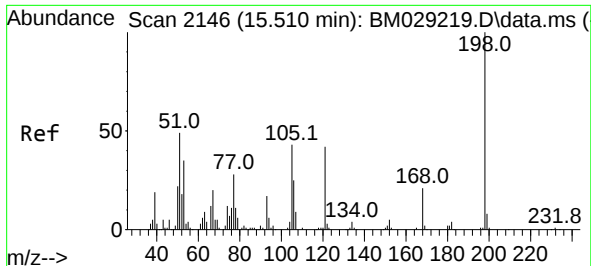
Tgt Ion: 77	Resp: 746094
Ion Ratio	Lower Upper
77 100	
182 21.3	2.3 42.3
105 16.5	0.0 36.4
51 32.5	12.9 52.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.115 min Scan# 2419
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

Tgt Ion: 188	Resp: 421223
Ion Ratio	Lower Upper
188 100	
94 10.4	8.1 12.1
80 11.7	9.2 13.8

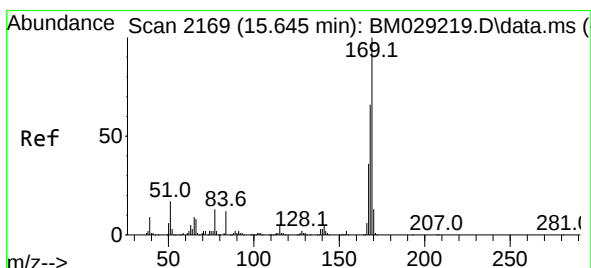
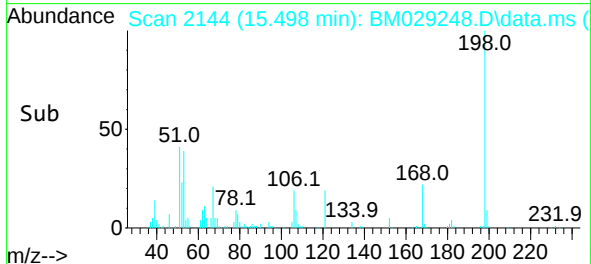
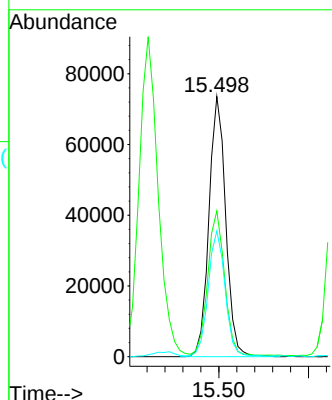
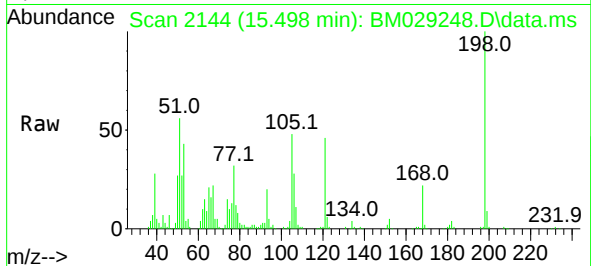




#65
4,6-Dinitro-2-methylphenol
Concen: 38.57 ng
RT: 15.498 min Scan# 2144
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

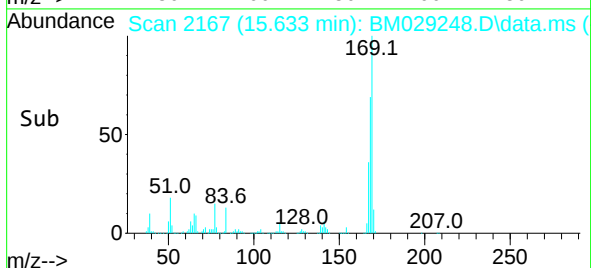
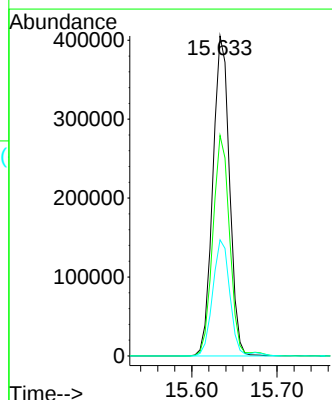
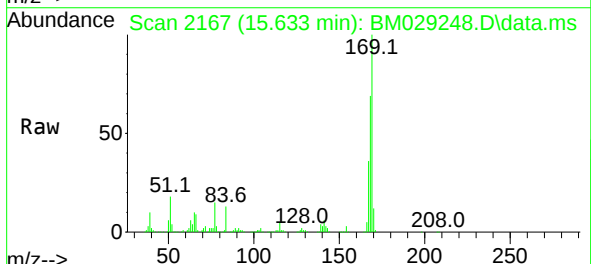
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

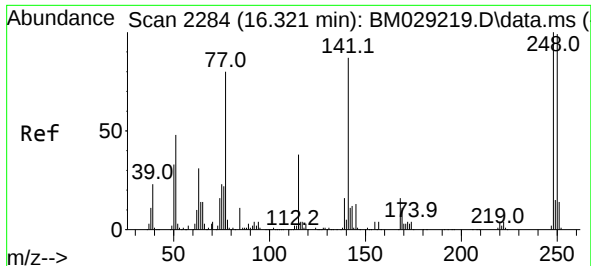
Tgt Ion:198 Resp: 95191
Ion Ratio Lower Upper
198 100
51 56.0 35.1 75.1
105 48.3 29.4 69.4



#66
n-Nitrosodiphenylamine
Concen: 40.97 ng
RT: 15.633 min Scan# 2167
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

Tgt Ion:169 Resp: 552450
Ion Ratio Lower Upper
169 100
168 68.9 54.6 81.8
167 36.3 29.4 44.0

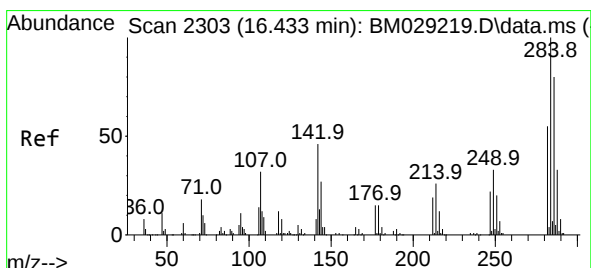
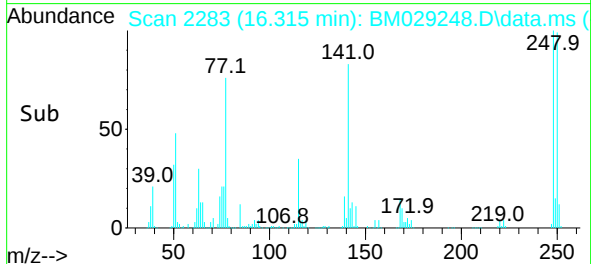
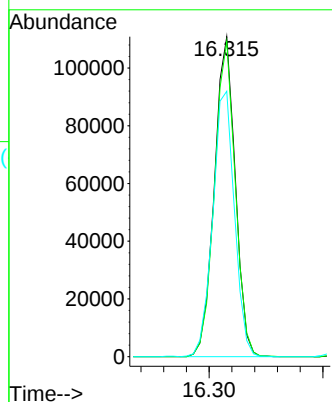
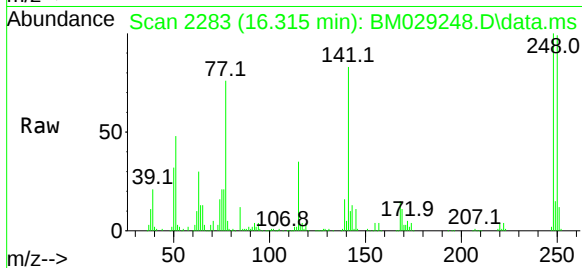




#67
4-Bromophenyl-phenylether
Concen: 36.66 ng
RT: 16.315 min Scan# 2283
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

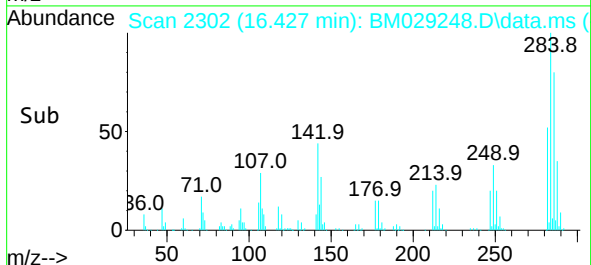
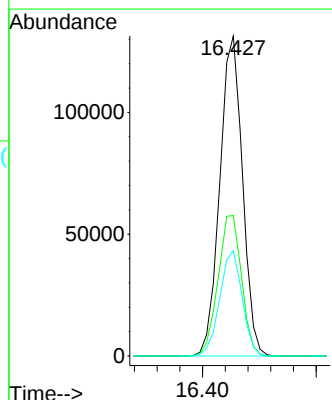
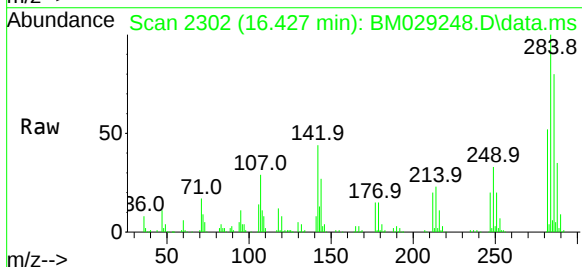
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

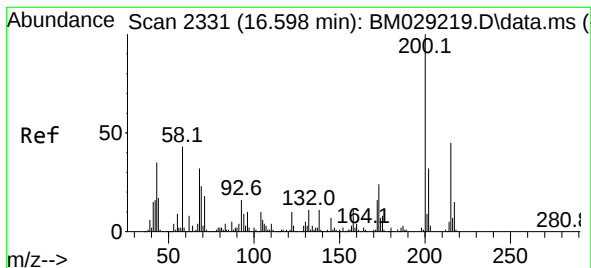
Tgt Ion:248 Resp: 141567
Ion Ratio Lower Upper
248 100
250 98.5 78.4 117.6
141 82.9 67.1 100.7



#68
Hexachlorobenzene
Concen: 40.05 ng
RT: 16.427 min Scan# 2302
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

Tgt Ion:284 Resp: 181965
Ion Ratio Lower Upper
284 100
142 43.9 33.4 50.2
249 32.8 25.9 38.9





#69

Atrazine

Concen: 42.73 ng

RT: 16.586 min Scan# 2329

Delta R.T. -0.000 min

Lab File: BM029248.D

Acq: 29 Mar 2021 15:22

Tgt Ion:200 Resp: 181936

Ion Ratio Lower Upper

200 100

173 25.8 6.1 46.1

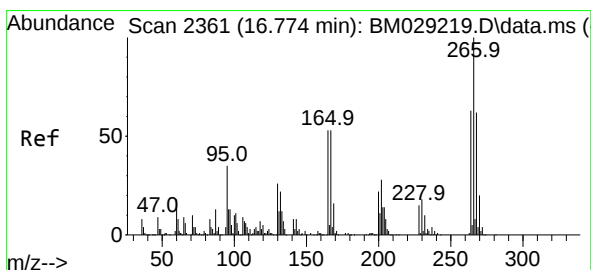
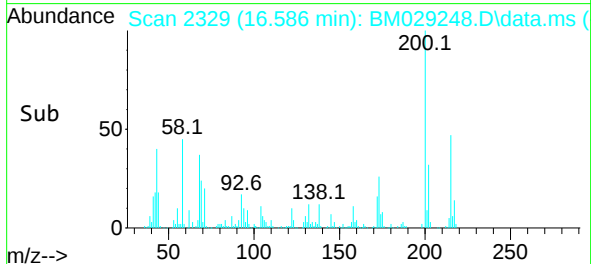
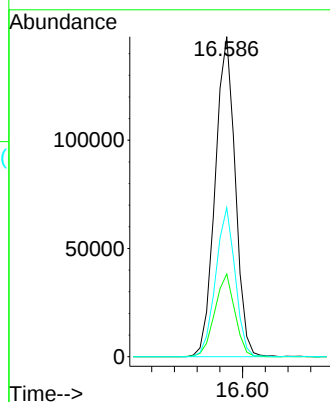
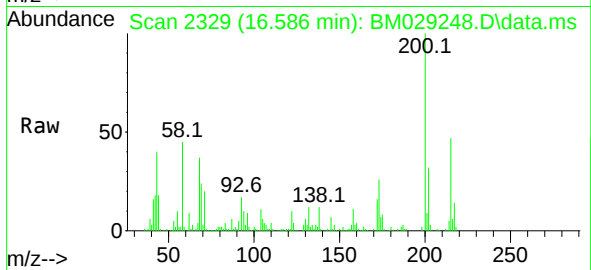
215 46.6 23.8 63.8

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC



#70

Pentachlorophenol

Concen: 41.07 ng

RT: 16.768 min Scan# 2360

Delta R.T. 0.006 min

Lab File: BM029248.D

Acq: 29 Mar 2021 15:22

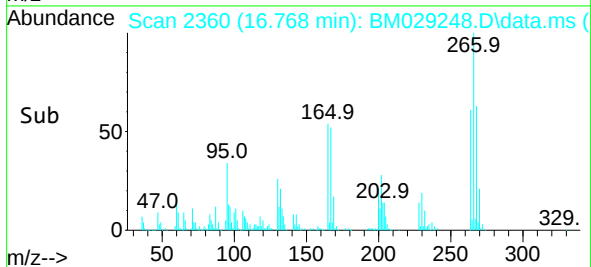
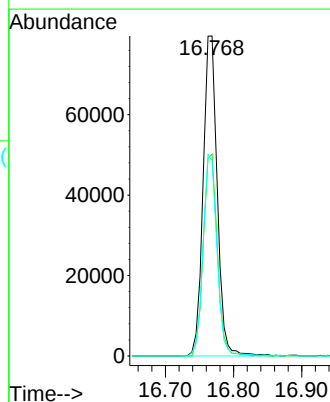
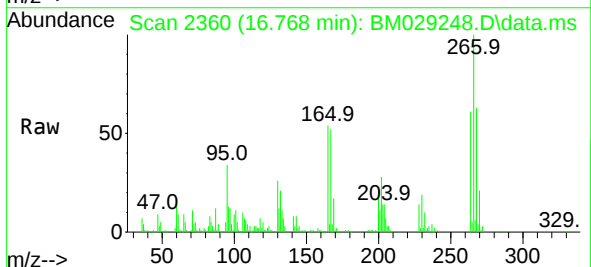
Tgt Ion:266 Resp: 114957

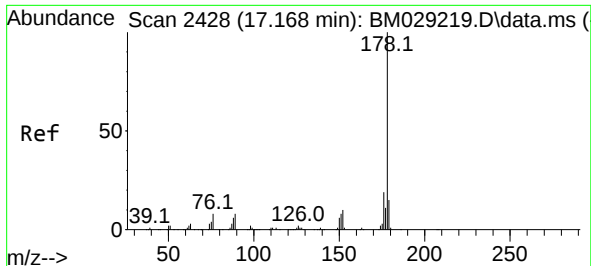
Ion Ratio Lower Upper

266 100

268 63.1 52.2 78.2

264 61.1 50.9 76.3

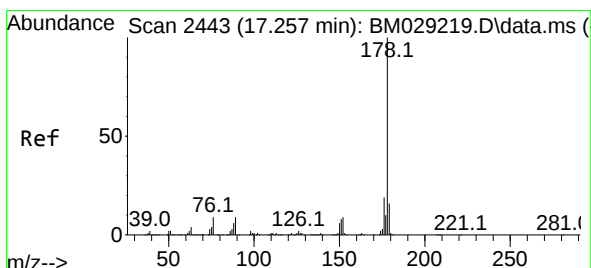
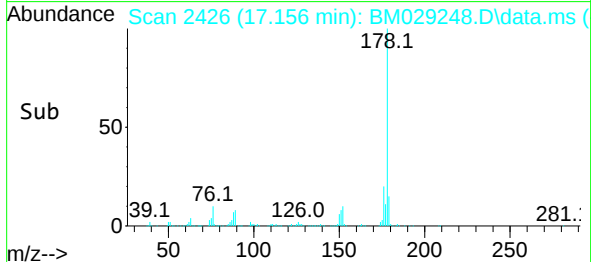
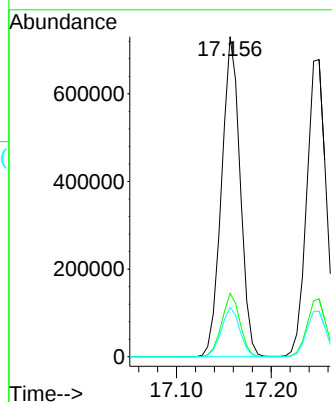
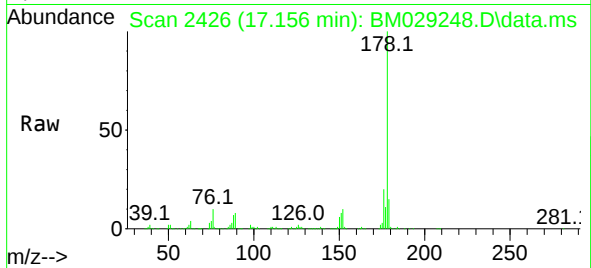




#71
Phenanthrene
Concen: 40.81 ng
RT: 17.156 min Scan# 2426
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

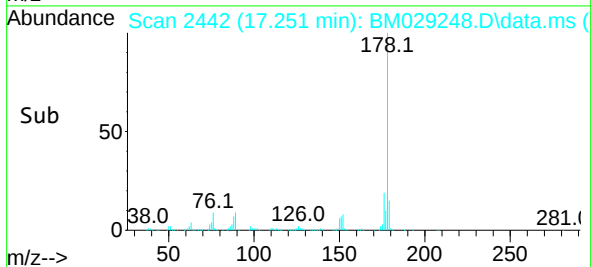
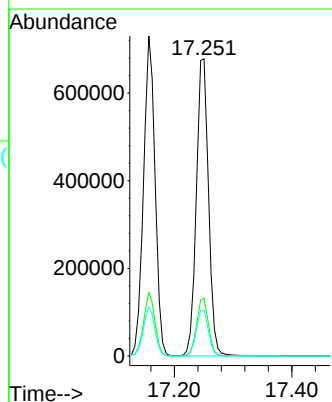
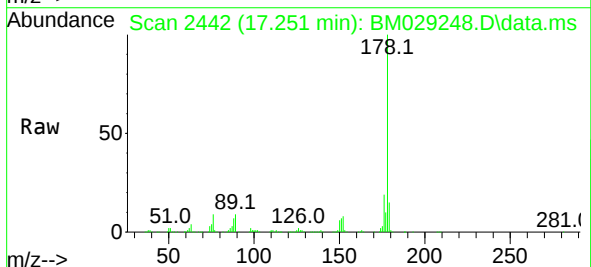
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

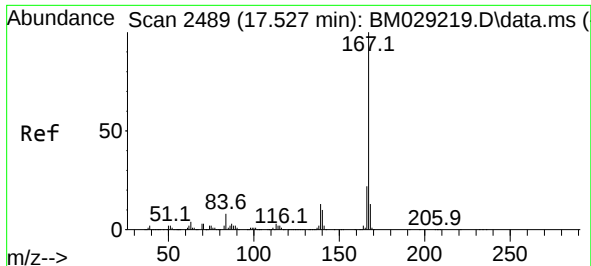
Tgt Ion:178 Resp: 996823
Ion Ratio Lower Upper
178 100
176 19.8 15.7 23.5
179 15.4 11.9 17.9



#72
Anthracene
Concen: 41.19 ng
RT: 17.251 min Scan# 2442
Delta R.T. 0.006 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

Tgt Ion:178 Resp: 977620
Ion Ratio Lower Upper
178 100
176 19.5 14.9 22.3
179 15.3 12.1 18.1

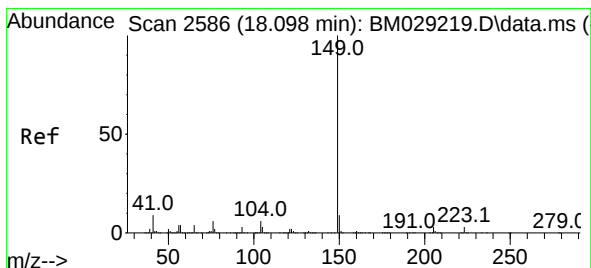
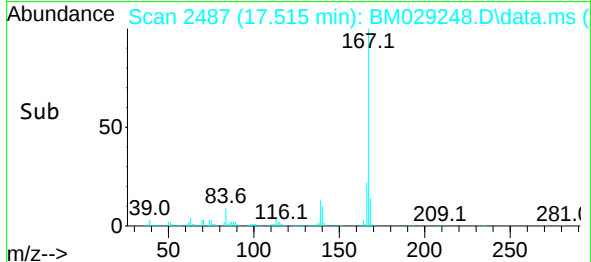
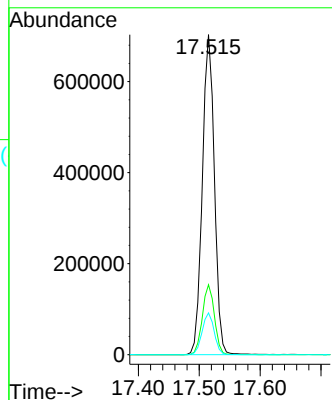
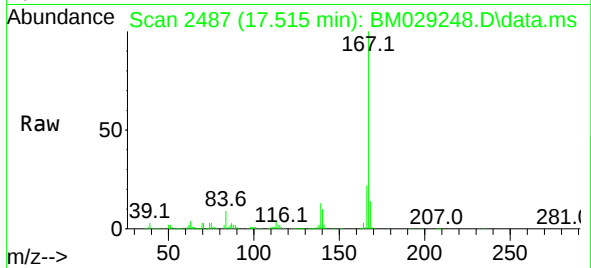




#73
 Carbazole
 Concen: 41.57 ng
 RT: 17.515 min Scan# 2487
 Delta R.T. -0.000 min
 Lab File: BM029248.D
 Acq: 29 Mar 2021 15:22

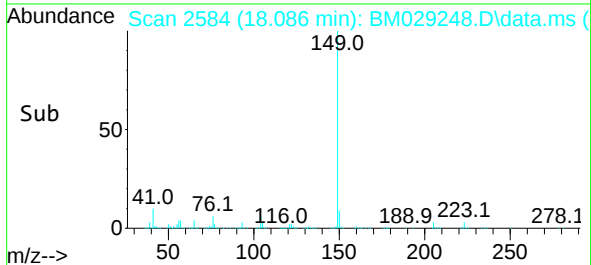
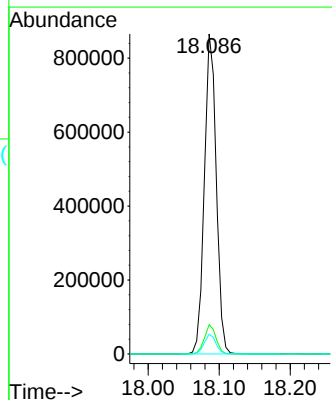
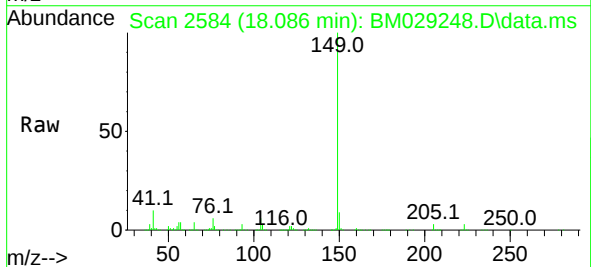
Instrument :
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 ClientSampleId :
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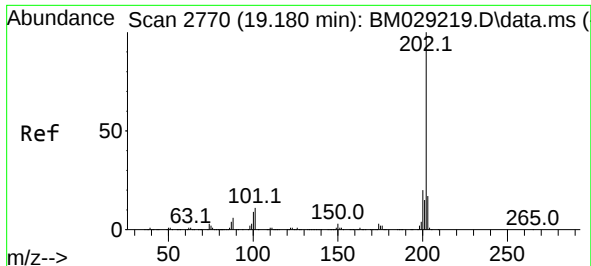
Tgt Ion:167 Resp: 970828
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.5 26.3
 139 13.1 10.6 15.8



#74
 Di-n-butylphthalate
 Concen: 44.76 ng
 RT: 18.086 min Scan# 2584
 Delta R.T. -0.000 min
 Lab File: BM029248.D
 Acq: 29 Mar 2021 15:22

Tgt Ion:149 Resp: 1008258
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 6.2 4.6 6.8

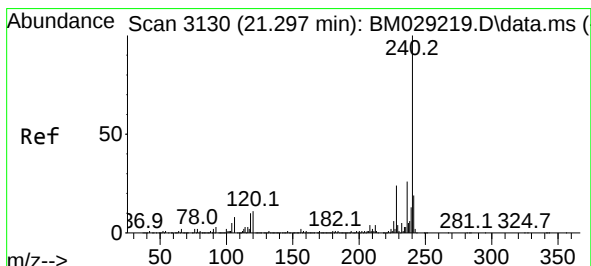
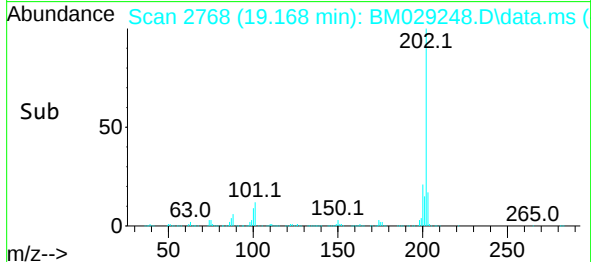
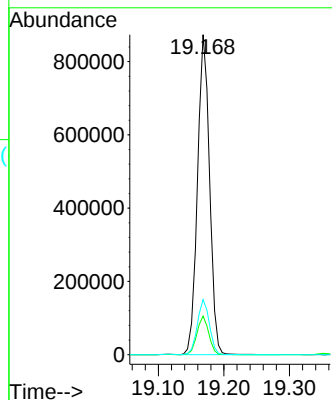
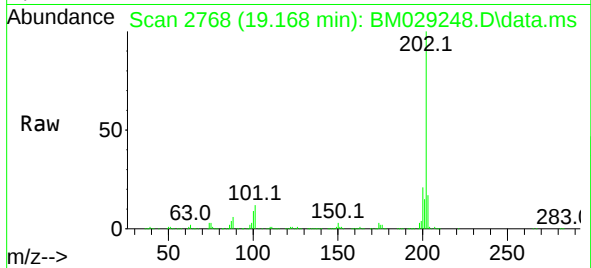




#75
Fluoranthene
Concen: 41.44 ng
RT: 19.168 min Scan# 2768
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

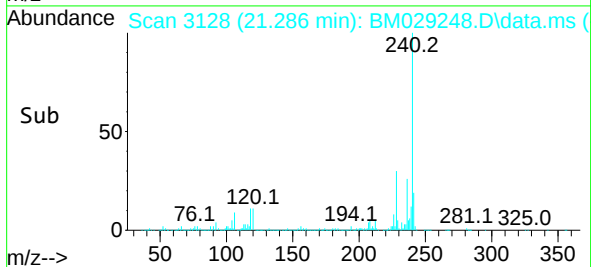
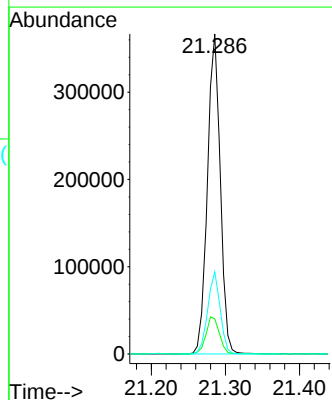
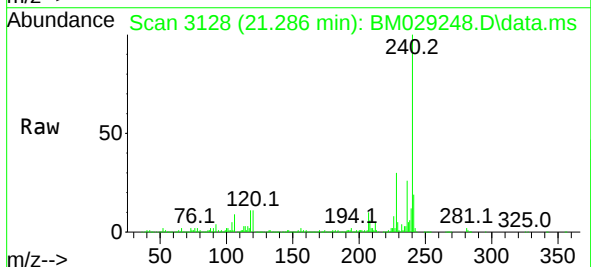
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

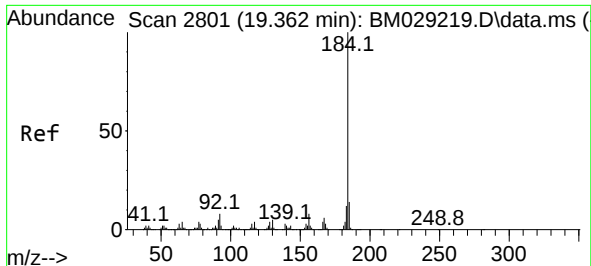
Tgt Ion:202 Resp: 1118254
Ion Ratio Lower Upper
202 100
101 12.0 0.0 31.5
203 17.2 0.0 37.7



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.286 min Scan# 3128
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

Tgt Ion:240 Resp: 441763
Ion Ratio Lower Upper
240 100
120 11.0 9.0 13.6
236 25.7 20.3 30.5

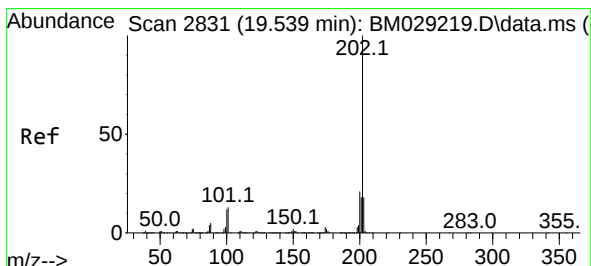
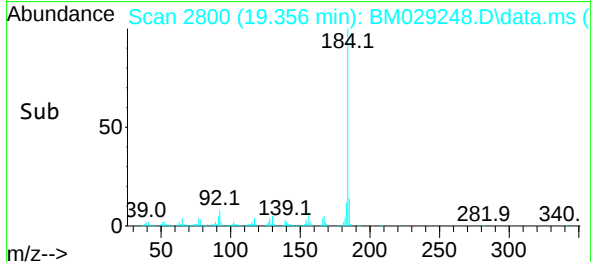
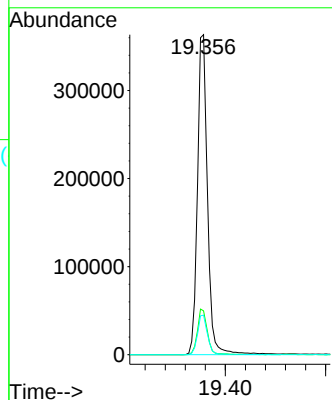
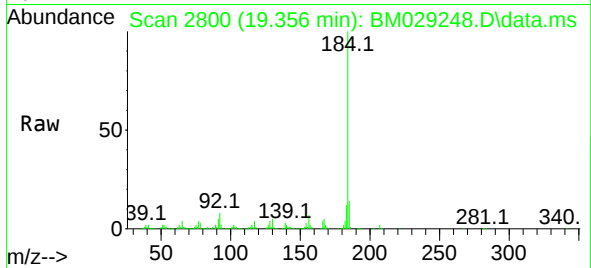




#77
Benzidine
Concen: 39.52 ng
RT: 19.356 min Scan# 2800
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

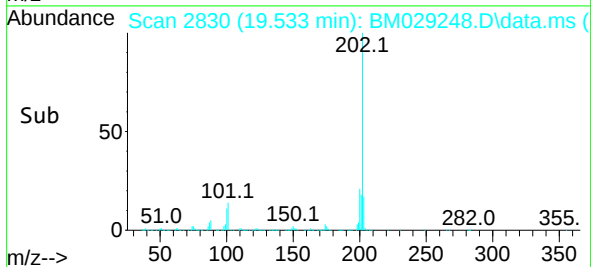
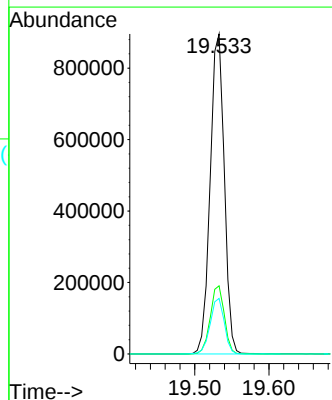
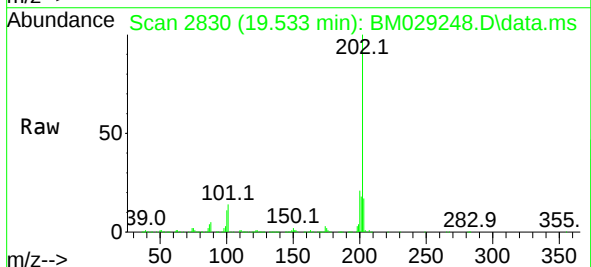
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

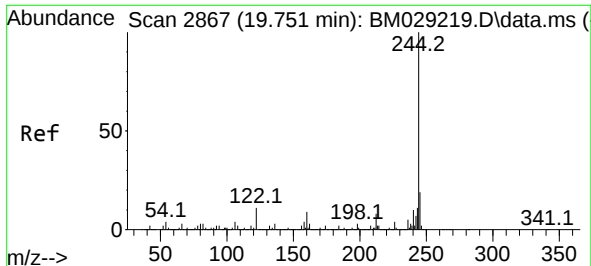
Tgt Ion:184 Resp: 504321
Ion Ratio Lower Upper
184 100
185 13.7 11.3 16.9
183 12.4 9.8 14.6



#78
Pyrene
Concen: 39.67 ng
RT: 19.533 min Scan# 2830
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

Tgt Ion:202 Resp: 1186481
Ion Ratio Lower Upper
202 100
200 21.3 17.0 25.6
203 17.4 14.1 21.1

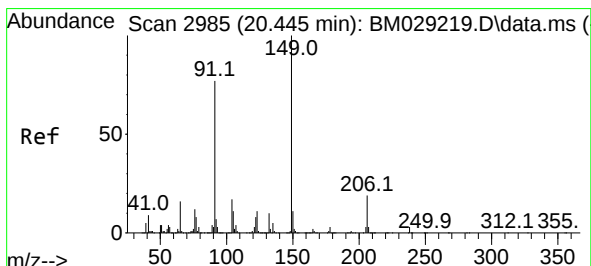
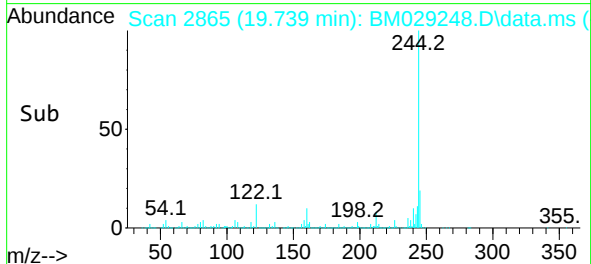
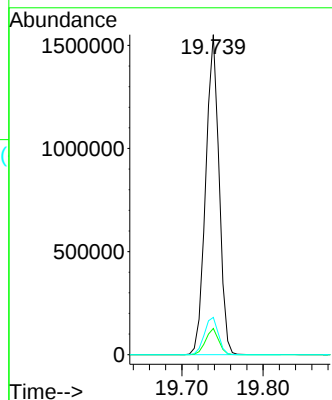
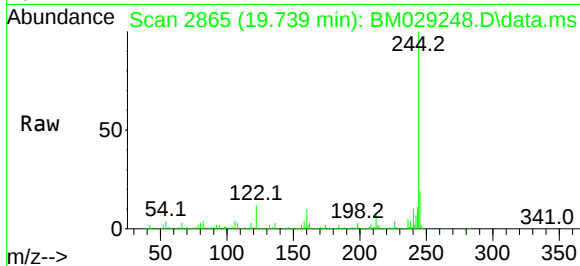




#79
 Terphenyl-d14
 Concen: 80.46 ng
 RT: 19.739 min Scan# 2865
 Delta R.T. -0.000 min
 Lab File: BM029248.D
 Acq: 29 Mar 2021 15:22

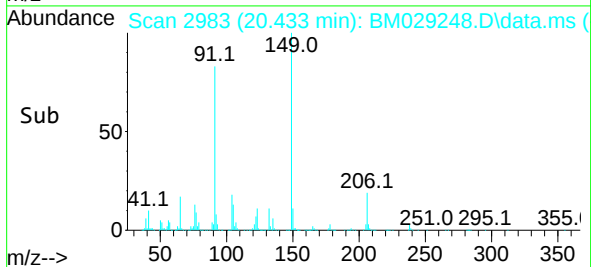
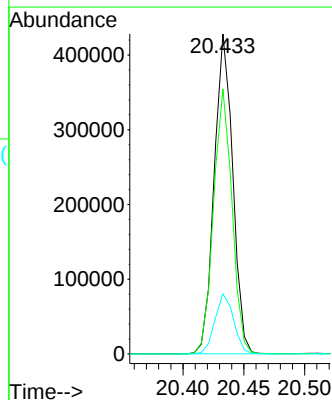
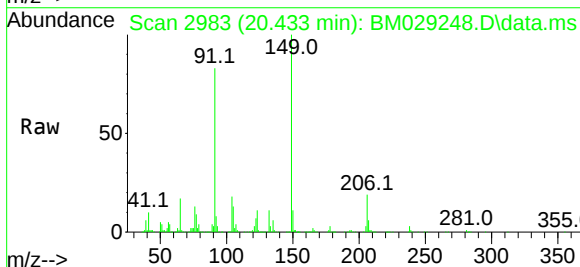
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

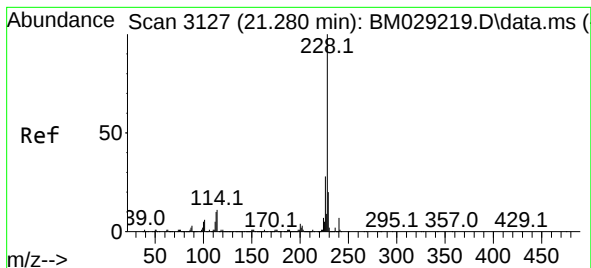
Tgt Ion:244 Resp: 1769276
 Ion Ratio Lower Upper
 244 100
 212 8.2 6.5 9.7
 122 11.7 9.2 13.8



#80
 Butylbenzylphthalate
 Concen: 40.50 ng
 RT: 20.433 min Scan# 2983
 Delta R.T. -0.000 min
 Lab File: BM029248.D
 Acq: 29 Mar 2021 15:22

Tgt Ion:149 Resp: 452855
 Ion Ratio Lower Upper
 149 100
 91 82.8 60.5 90.7
 206 18.8 15.7 23.5

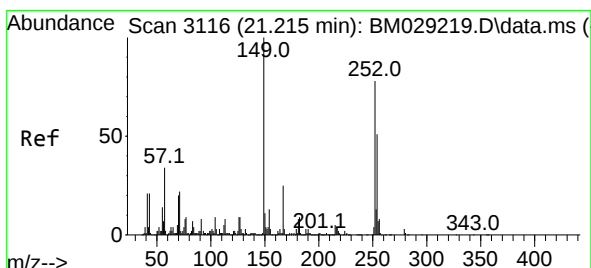
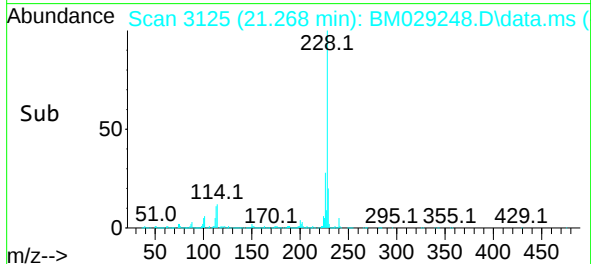
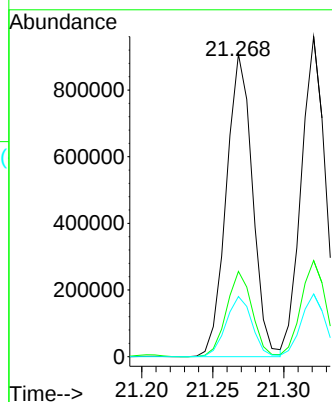
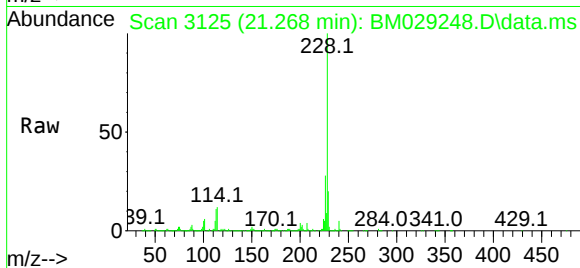




#81
Benzo(a)anthracene
Concen: 40.39 ng
RT: 21.268 min Scan# 3125
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

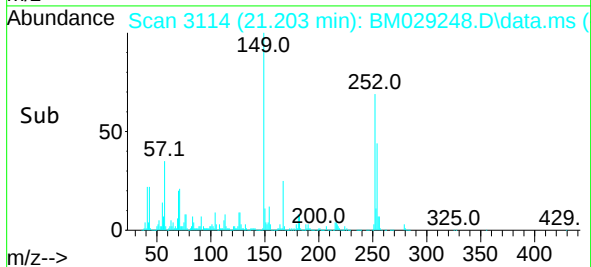
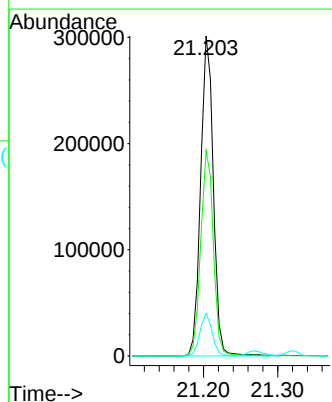
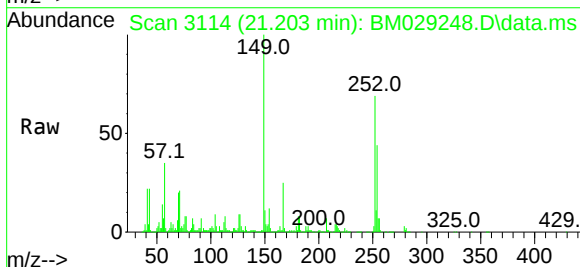
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

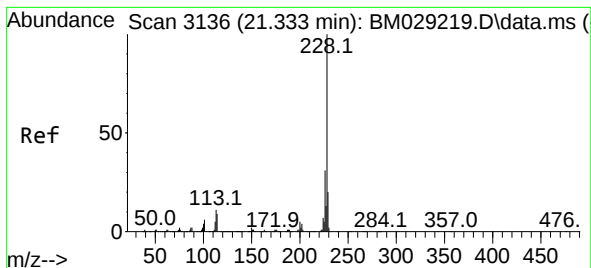
Tgt Ion:228 Resp: 1164412
Ion Ratio Lower Upper
228 100
226 28.2 21.9 32.9
229 19.9 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 41.50 ng
RT: 21.203 min Scan# 3114
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

Tgt Ion:252 Resp: 357632
Ion Ratio Lower Upper
252 100
254 64.2 52.6 78.8
126 13.2 10.8 16.2





#83

Chrysene

Concen: 39.29 ng

RT: 21.321 min Scan# 3134

Delta R.T. -0.000 min

Lab File: BM029248.D

Acq: 29 Mar 2021 15:22

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

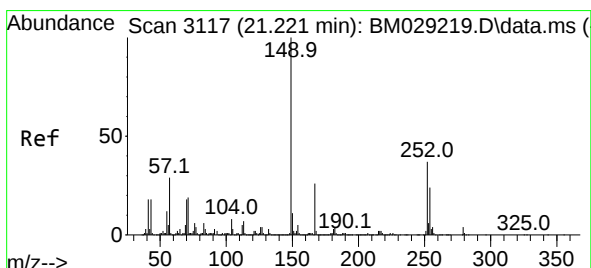
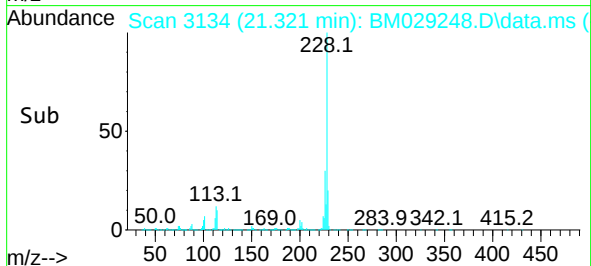
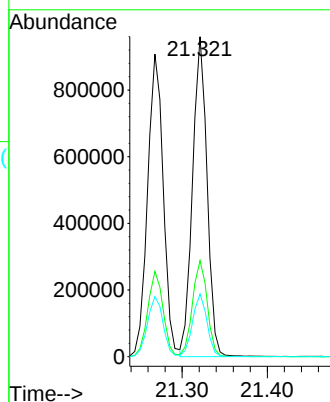
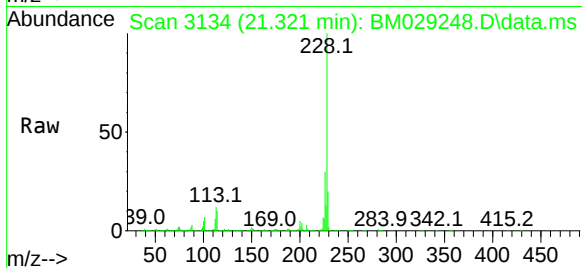
Tgt Ion:228 Resp: 1133362

Ion Ratio Lower Upper

228 100

226 30.1 24.7 37.1

229 19.6 15.8 23.6



#84

Bis(2-ethylhexyl)phthalate

Concen: 43.37 ng

RT: 21.209 min Scan# 3115

Delta R.T. -0.000 min

Lab File: BM029248.D

Acq: 29 Mar 2021 15:22

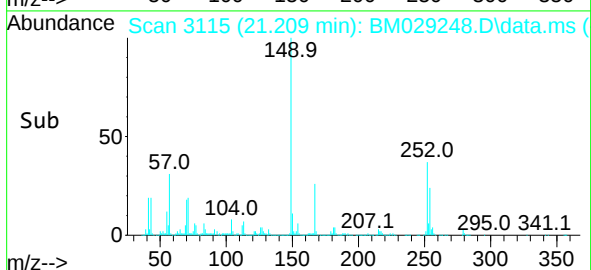
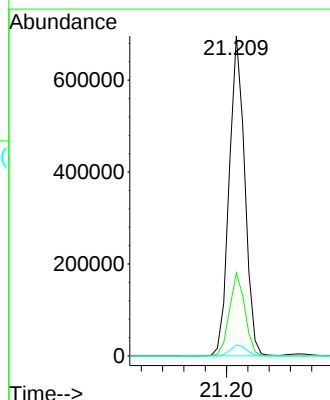
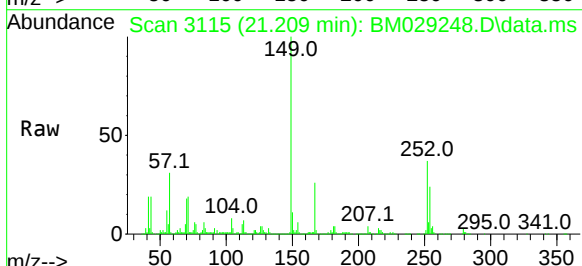
Tgt Ion:149 Resp: 704825

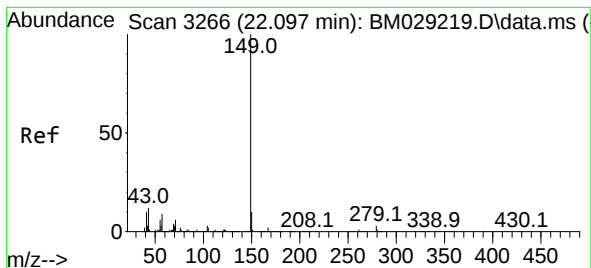
Ion Ratio Lower Upper

149 100

167 26.0 20.6 31.0

279 3.5 3.3 4.9

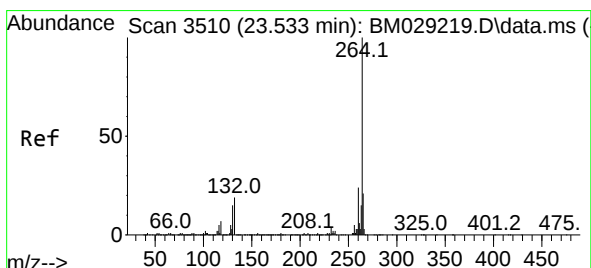
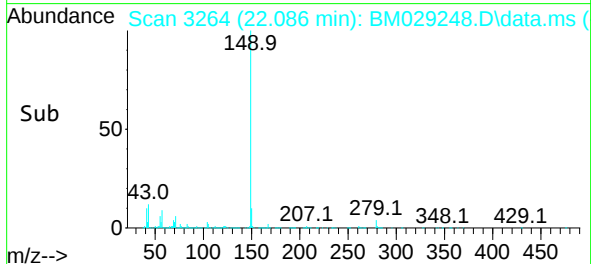
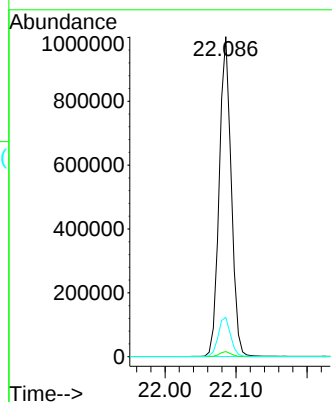
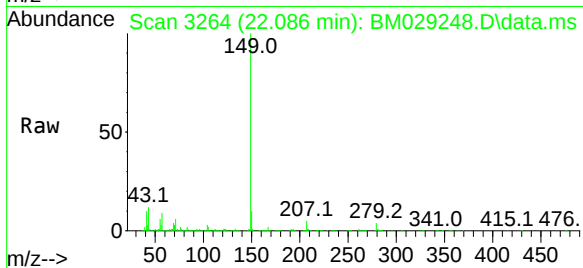




#85
Di-n-octyl phthalate
Concen: 43.72 ng
RT: 22.086 min Scan# 3264
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

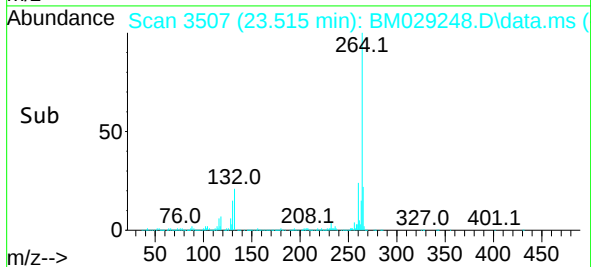
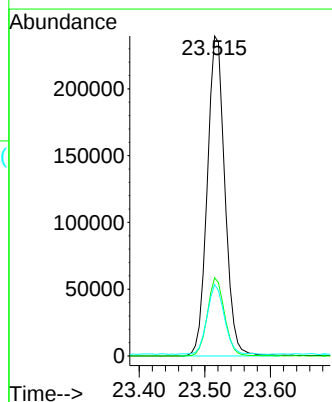
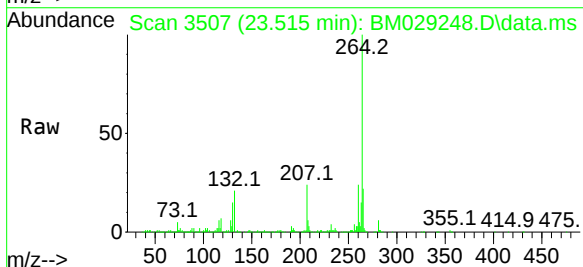
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

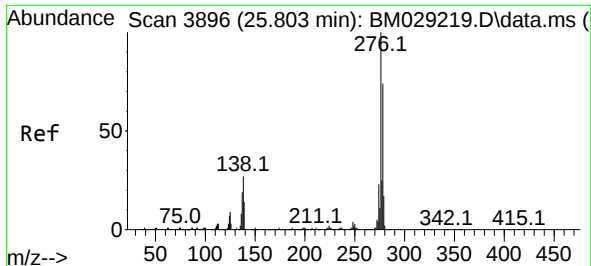
Tgt Ion:149 Resp: 1165696
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 12.7 9.8 14.6



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.515 min Scan# 3507
Delta R.T. -0.006 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

Tgt Ion:264 Resp: 447213
Ion Ratio Lower Upper
264 100
260 24.5 19.6 29.4
265 22.3 17.8 26.8

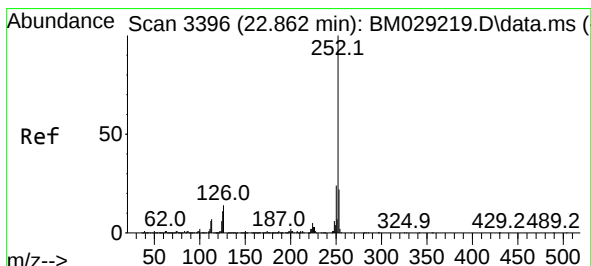
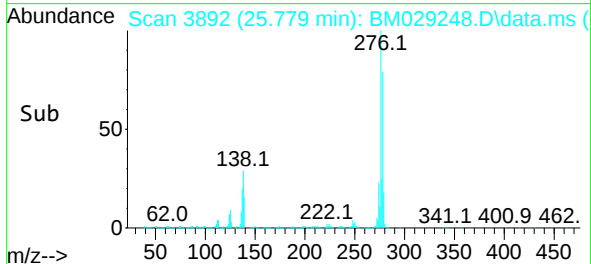
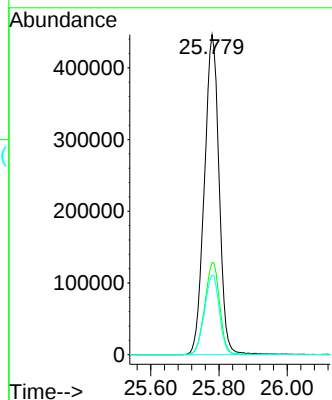
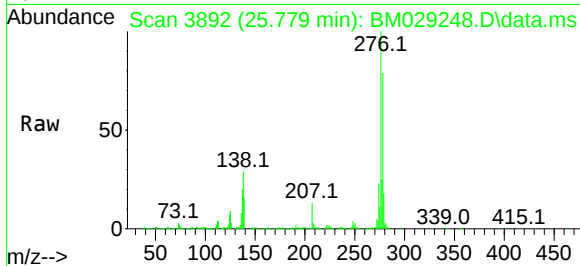




#87
Indeno(1,2,3-cd)pyrene
Concen: 40.97 ng
RT: 25.779 min Scan# 3892
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

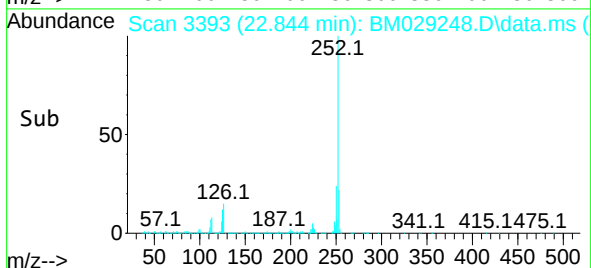
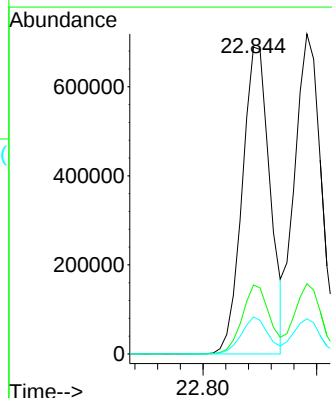
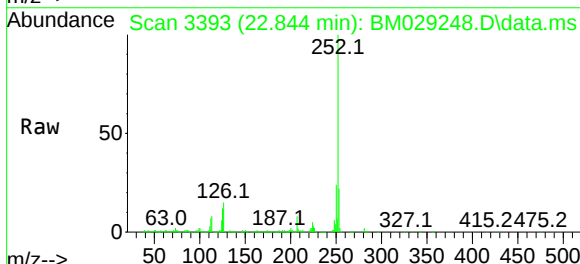
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

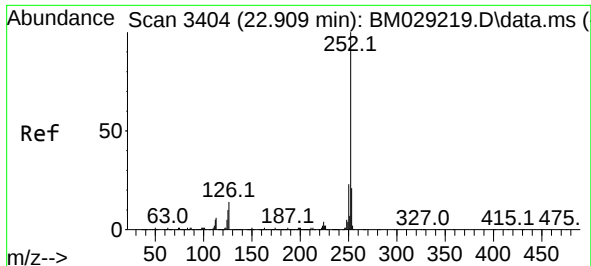
Tgt Ion:276 Resp: 1340172
Ion Ratio Lower Upper
276 100
138 29.2 22.6 34.0
277 25.3 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 40.23 ng
RT: 22.844 min Scan# 3393
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

Tgt Ion:252 Resp: 1170530
Ion Ratio Lower Upper
252 100
253 22.5 17.6 26.4
125 12.0 9.0 13.4

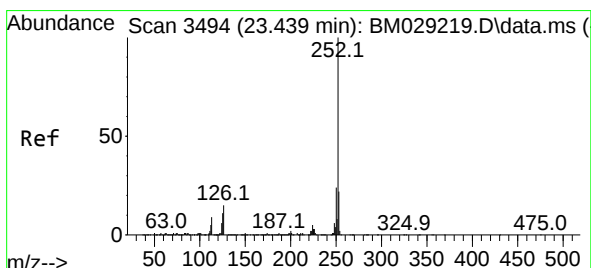
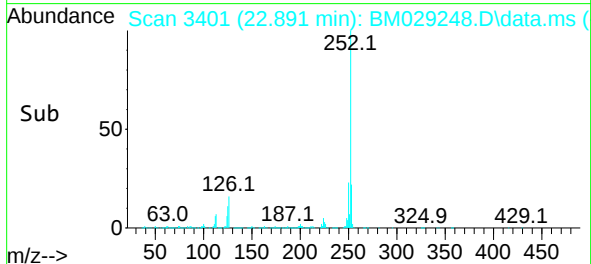
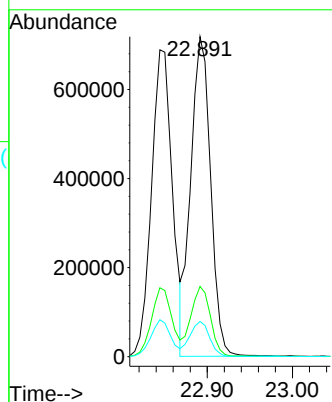
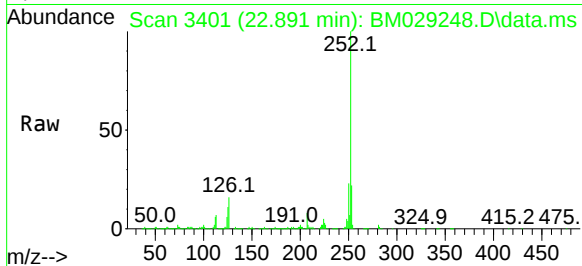




#89
Benzo(k)fluoranthene
Concen: 41.08 ng
RT: 22.891 min Scan# 3401
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

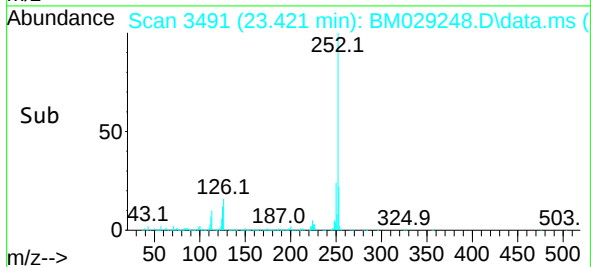
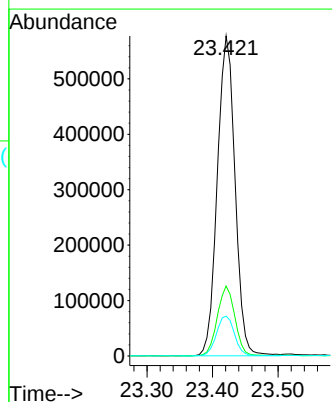
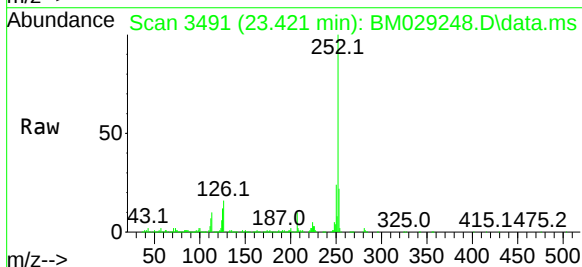
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

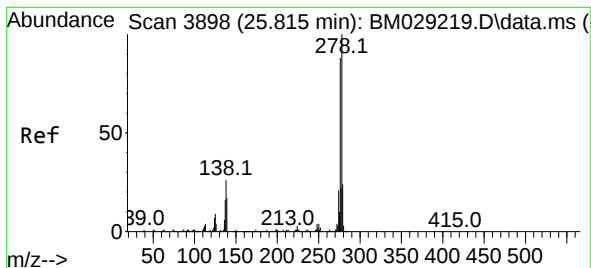
Tgt Ion:252 Resp: 1161113
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 11.0 8.7 13.1



#90
Benzo(a)pyrene
Concen: 41.05 ng
RT: 23.421 min Scan# 3491
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

Tgt Ion:252 Resp: 1081750
Ion Ratio Lower Upper
252 100
253 21.9 17.0 25.4
125 12.5 9.5 14.3

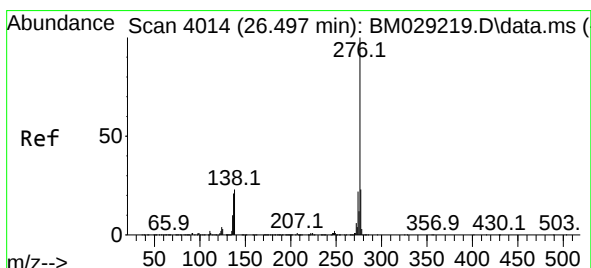
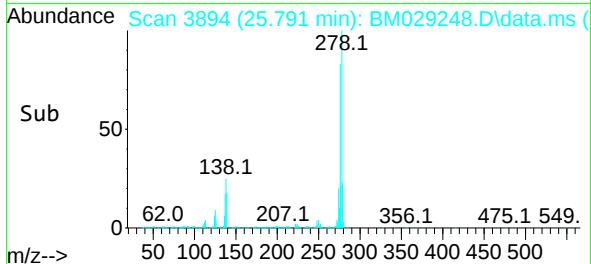
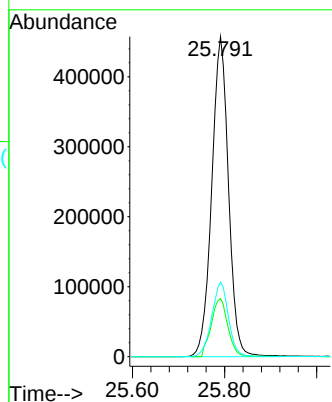
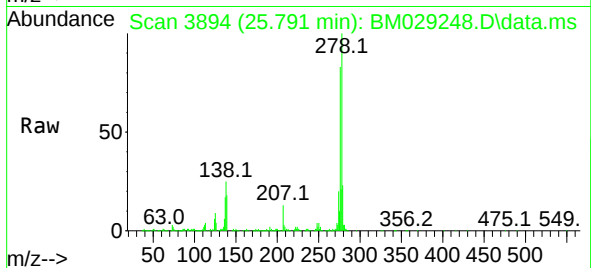




#91
Dibenzo(a,h)anthracene
Concen: 41.22 ng
RT: 25.791 min Scan# 3894
Delta R.T. -0.000 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:278 Resp: 1154184
Ion Ratio Lower Upper
278 100
139 18.2 14.8 22.2
279 23.3 19.3 28.9



#92
Benzo(g,h,i)perylene
Concen: 40.61 ng
RT: 26.468 min Scan# 4009
Delta R.T. -0.006 min
Lab File: BM029248.D
Acq: 29 Mar 2021 15:22

Tgt Ion:276 Resp: 1114084
Ion Ratio Lower Upper
276 100
277 24.4 18.7 28.1
138 24.2 19.0 28.4

