

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032921\
 Data File : BM029241.D
 Acq On : 29 Mar 2021 10:37
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Mar 29 11:15:11 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	7.752	152	81629	20.00	ng	0.00
21) Naphthalene-d8	10.534	136	317600	20.00	ng	0.00
39) Acenaphthene-d10	14.381	164	200337	20.00	ng	0.00
64) Phenanthrene-d10	17.116	188	403035	20.00	ng	0.00
76) Chrysene-d12	21.286	240	431774	20.00	ng	0.00
86) Perylene-d12	23.521	264	445173	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.352	112	386904	81.70	ng	0.00
7) Phenol-d6	6.922	99	563505	82.92	ng	0.00
23) Nitrobenzene-d5	8.904	82	549522	84.01	ng	0.00
42) 2,4,6-Tribromophenol	15.863	330	153973	82.99	ng	0.00
45) 2-Fluorobiphenyl	13.004	172	1118540	79.20	ng	0.00
79) Terphenyl-d14	19.739	244	1709844	79.55	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.299	88	84404	39.21	ng	94
3) Pyridine	3.693	79	226894	43.73	ng	98
4) n-Nitrosodimethylamine	3.605	42	108588	46.63	ng	98
6) Aniline	7.087	93	309865	42.09	ng	100
8) 2-Chlorophenol	7.322	128	219541	41.09	ng	99
9) Benzaldehyde	6.899	77	170601	39.98	ng	95
10) Phenol	6.946	94	282291	42.05	ng	99
11) bis(2-Chloroethyl)ether	7.187	93	201386	41.92	ng	99
12) 1,3-Dichlorobenzene	7.646	146	239577	40.08	ng	100
13) 1,4-Dichlorobenzene	7.787	146	239720	39.55	ng	98
14) 1,2-Dichlorobenzene	8.104	146	231885	39.81	ng	97
15) Benzyl Alcohol	7.993	79	210705	42.86	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.275	45	316045	42.91	ng	99
17) 2-Methylphenol	8.187	107	182451	42.29	ng	98
18) Hexachloroethane	8.828	117	90769	41.21	ng	95
19) n-Nitroso-di-n-propyla...	8.557	70	191388	43.65	ng	97
20) 3+4-Methylphenols	8.516	107	249199	43.16	ng	98
22) Acetophenone	8.569	105	326545	41.07	ng	# 97
24) Nitrobenzene	8.946	77	287451	42.10	ng	98
25) Isophorone	9.469	82	478867	42.62	ng	99
26) 2-Nitrophenol	9.651	139	95446	41.93	ng	94
27) 2,4-Dimethylphenol	9.710	122	179902	41.22	ng	95
28) bis(2-Chloroethoxy)met...	9.951	93	250794	42.21	ng	99
29) 2,4-Dichlorophenol	10.181	162	194589	41.00	ng	98
30) 1,2,4-Trichlorobenzene	10.398	180	212251	39.39	ng	95
31) Naphthalene	10.587	128	681261	40.70	ng	99
32) Benzoic acid	9.828	122	110953	40.10	ng	98
33) 4-Chloroaniline	10.693	127	278671	42.12	ng	99
34) Hexachlorobutadiene	10.875	225	120343	38.45	ng	98
35) Caprolactam	11.463	113	60138	39.55	ng	94
36) 4-Chloro-3-methylphenol	11.810	107	216829	42.79	ng	97
37) 2-Methylnaphthalene	12.198	142	483389	41.29	ng	98
38) 1-Methylnaphthalene	12.416	142	459585	41.27	ng	100
40) 1,2,4,5-Tetrachloroben...	12.569	216	209126	37.25	ng	97
41) Hexachlorocyclopentadiene	12.551	237	116398	37.78	ng	100
43) 2,4,6-Trichlorophenol	12.804	196	146908	40.20	ng	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM032921\
 Data File : BM029241.D
 Acq On : 29 Mar 2021 10:37
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

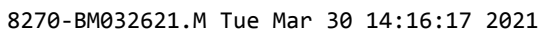
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Mar 29 11:15:11 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

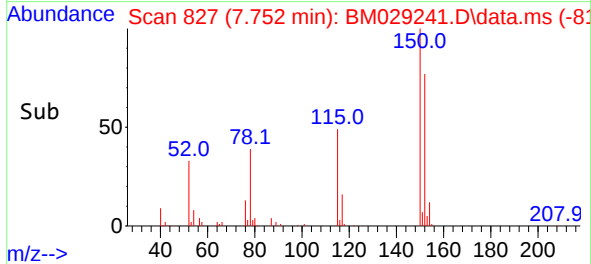
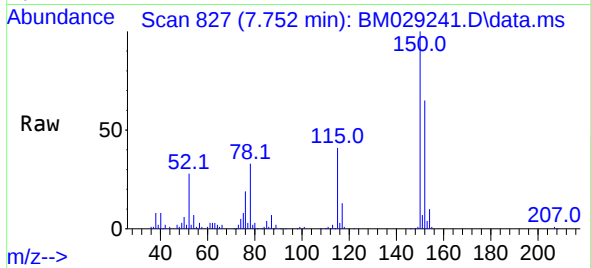
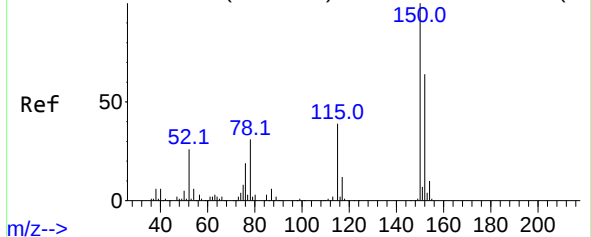
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.875	196	163953	40.35	ng	96
46) 1,1'-Biphenyl	13.216	154	605652	39.77	ng	99
47) 2-Chloronaphthalene	13.251	162	469962	39.19	ng	99
48) 2-Nitroaniline	13.451	65	155469	40.22	ng	96
49) Acenaphthylene	14.098	152	741599	40.65	ng	99
50) Dimethylphthalate	13.839	163	566919	40.50	ng	99
51) 2,6-Dinitrotoluene	13.951	165	129007	42.60	ng	91
52) Acenaphthene	14.445	154	460317	39.71	ng	98
53) 3-Nitroaniline	14.281	138	132968	43.37	ng	99
54) 2,4-Dinitrophenol	14.481	184	60775	37.84	ng	88
55) Dibenzofuran	14.775	168	740158	40.58	ng	99
56) 4-Nitrophenol	14.581	139	116432	41.57	ng	99
57) 2,4-Dinitrotoluene	14.739	165	170344	39.02	ng	97
58) Fluorene	15.428	166	613905	41.52	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.998	232	136297	40.93	ng	97
60) Diethylphthalate	15.204	149	576309	41.79	ng	99
61) 4-Chlorophenyl-phenyle...	15.422	204	275205	40.34	ng	94
62) 4-Nitroaniline	15.439	138	145793	40.50	ng	97
63) Azobenzene	15.716	77	707169	44.86	ng	99
65) 4,6-Dinitro-2-methylph...	15.498	198	89301	37.92	ng	97
66) n-Nitrosodiphenylamine	15.633	169	526008	40.77	ng	99
67) 4-Bromophenyl-phenylether	16.316	248	140881	38.13	ng	99
68) Hexachlorobenzene	16.427	284	171829	39.53	ng	97
69) Atrazine	16.586	200	171295	42.05	ng	100
70) Pentachlorophenol	16.763	266	109048	40.72	ng	95
71) Phenanthrene	17.157	178	952274	40.74	ng	99
72) Anthracene	17.245	178	933716	41.12	ng	99
73) Carbazole	17.516	167	939023	42.03	ng	99
74) Di-n-butylphthalate	18.086	149	956873	44.40	ng	100
75) Fluoranthene	19.168	202	1075546	41.66	ng	100
77) Benzidine	19.357	184	515190	41.30	ng	99
78) Pyrene	19.533	202	1159366	39.66	ng	99
80) Butylbenzylphthalate	20.433	149	430484	39.49	ng	92
81) Benzo(a)anthracene	21.268	228	1140777	40.48	ng	99
82) 3,3'-Dichlorobenzidine	21.204	252	346078	41.09	ng	98
83) Chrysene	21.321	228	1118670	39.68	ng	99
84) Bis(2-ethylhexyl)phtha...	21.210	149	659754	41.69	ng	99
85) Di-n-octyl phthalate	22.086	149	1086284	41.88	ng	99
87) Indeno(1,2,3-cd)pyrene	25.780	276	1321934	40.60	ng	99
88) Benzo(b)fluoranthene	22.845	252	1147271	39.61	ng	99
89) Benzo(k)fluoranthene	22.892	252	1155031	41.05	ng	99
90) Benzo(a)pyrene	23.421	252	1059076	40.37	ng	98
91) Dibenzo(a,h)anthracene	25.792	278	1143885	41.04	ng	98
92) Benzo(g,h,i)perylene	26.474	276	1092732	40.02	ng	100

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

Quant Time: Mar 29 11:15:11 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

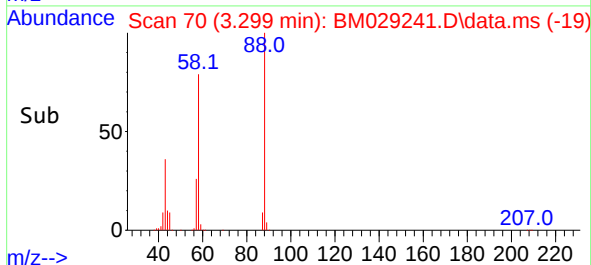
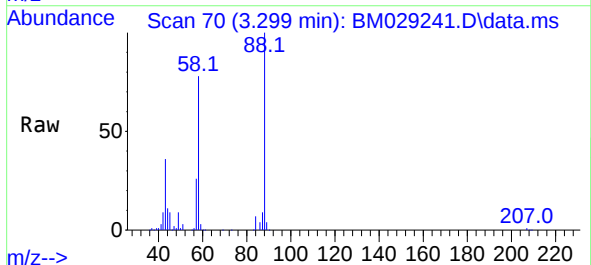
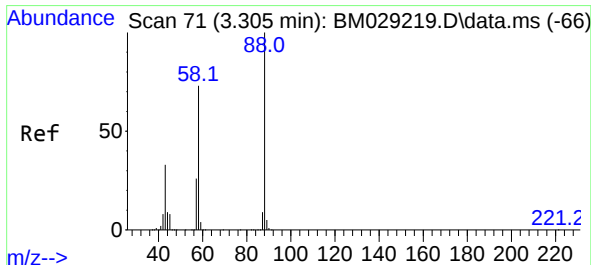
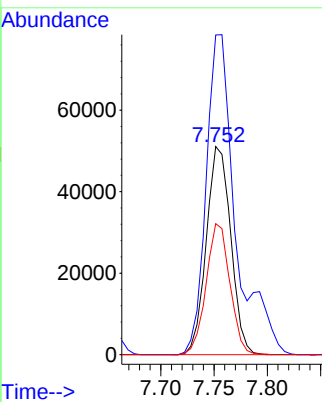


Abundance Scan 828 (7.757 min): BM029219.D\data.ms (-82)



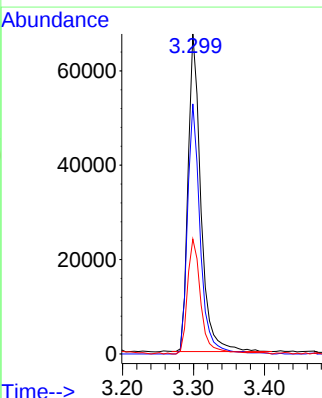
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.752 min Scan# 827
Delta R.T. -0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

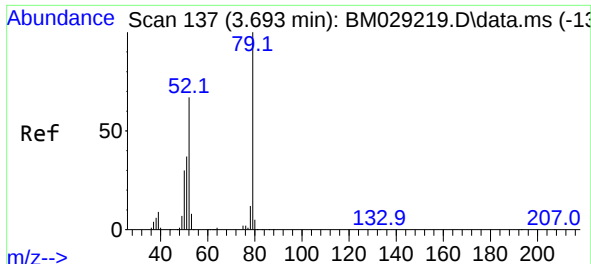
Tgt Ion:	152	Resp:	81629
Ion	Ratio	Lower	Upper
152	100		
150	153.5	124.3	186.5
115	63.0	46.4	69.6



#2
1,4-Dioxane
Concen: 39.21 ng
RT: 3.299 min Scan# 70
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

Tgt Ion:	88	Resp:	84404
Ion	Ratio	Lower	Upper
88	100		
58	78.4	59.9	89.9
43	38.0	26.2	39.4

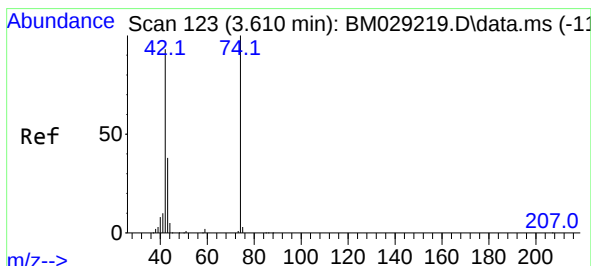
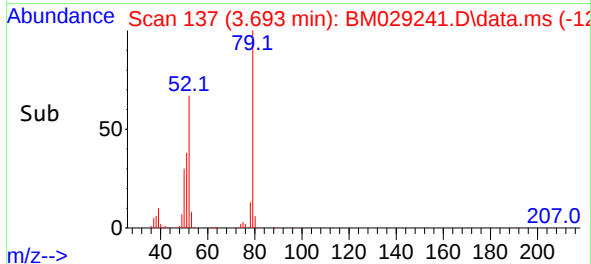
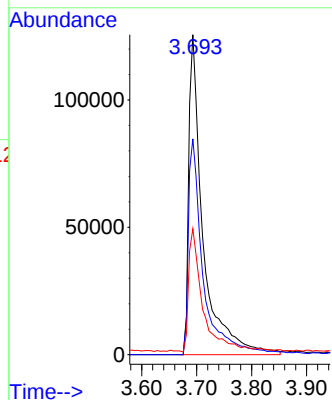
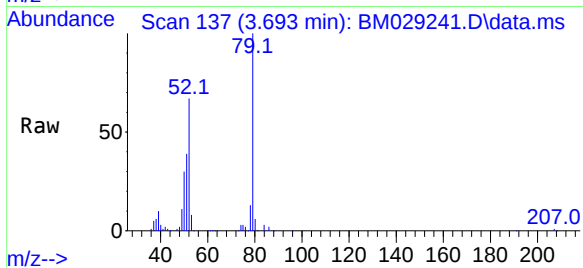




#3
Pyridine
Concen: 43.73 ng
RT: 3.693 min Scan# 137
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

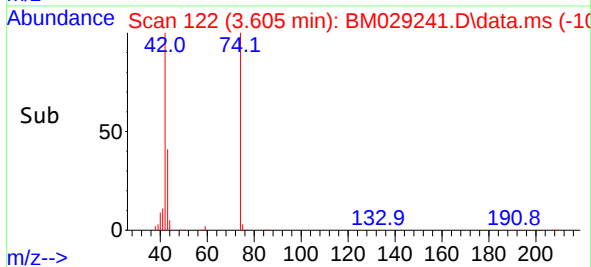
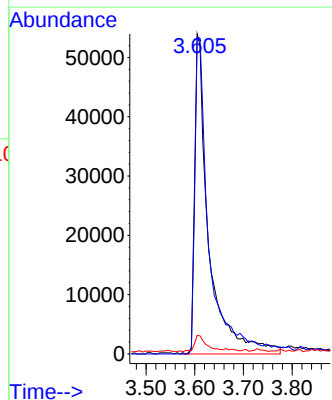
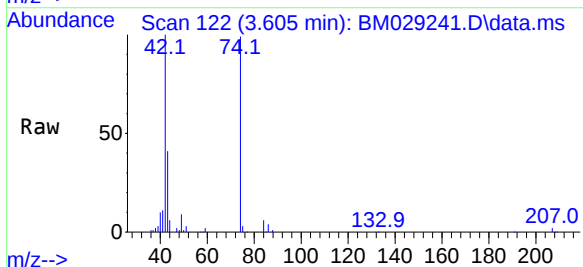
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

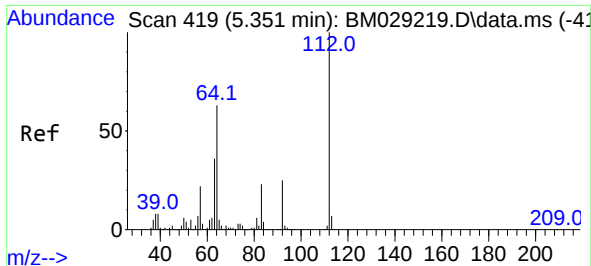
Tgt Ion: 79 Resp: 226894
Ion Ratio Lower Upper
79 100
52 67.5 53.2 79.8
51 39.3 29.8 44.8



#4
n-Nitrosodimethylamine
Concen: 46.63 ng
RT: 3.605 min Scan# 122
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

Tgt Ion: 42 Resp: 108588
Ion Ratio Lower Upper
42 100
74 99.1 80.6 121.0
44 5.8 5.4 8.0

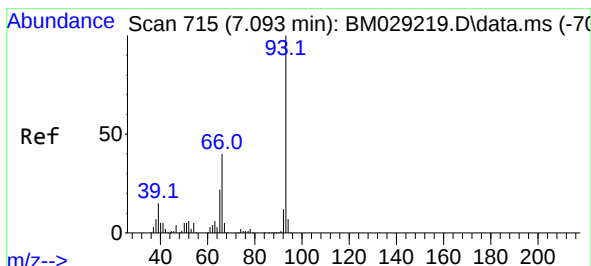
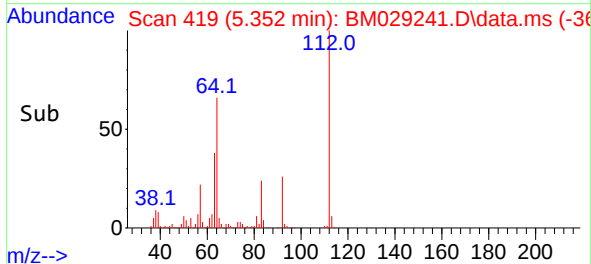
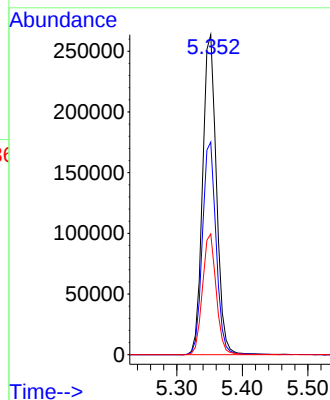
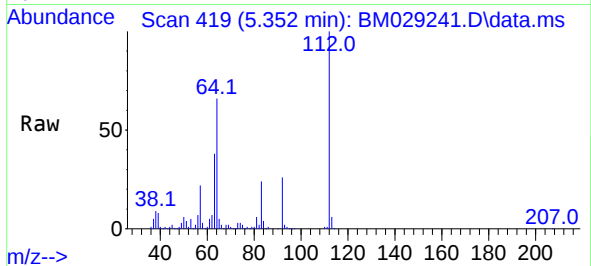




#5
2-Fluorophenol
Concen: 81.70 ng
RT: 5.352 min Scan# 419
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

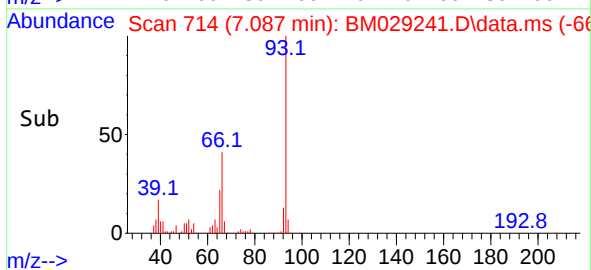
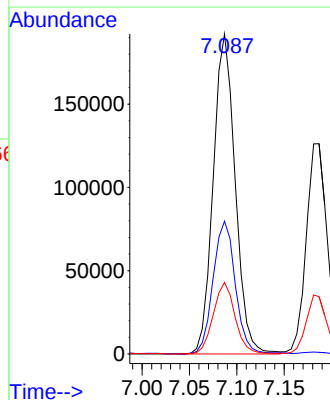
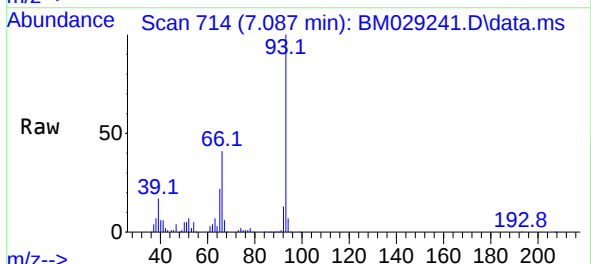
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

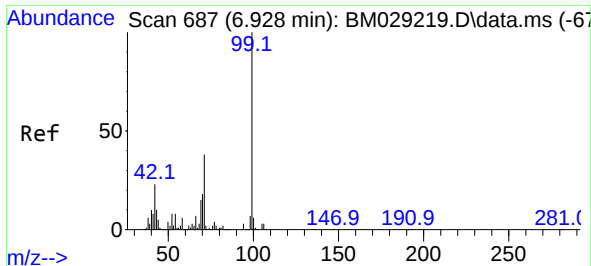
Tgt Ion:112 Resp: 386904
Ion Ratio Lower Upper
112 100
64 66.5 51.6 77.4
63 37.7 29.0 43.4



#6
Aniline
Concen: 42.09 ng
RT: 7.087 min Scan# 714
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

Tgt Ion: 93 Resp: 309865
Ion Ratio Lower Upper
93 100
66 41.5 33.2 49.8
65 22.4 17.8 26.6



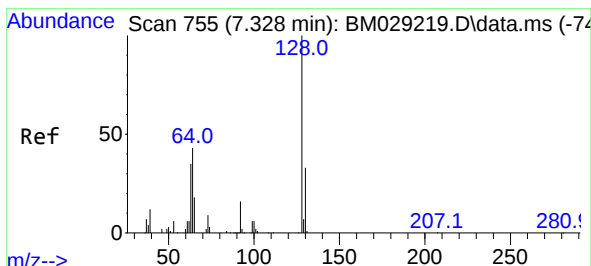
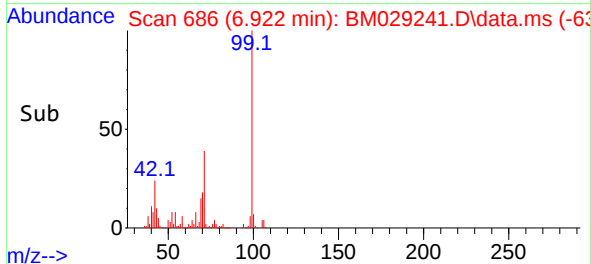
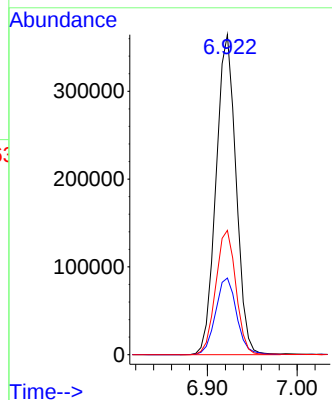
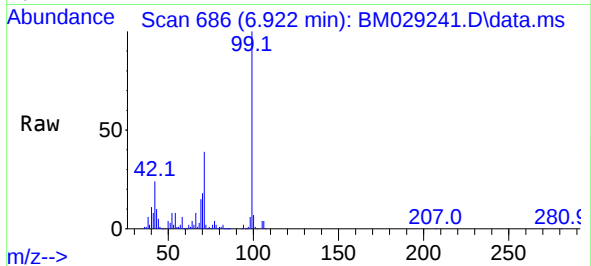


#7
Phenol-d6
Concen: 82.92 ng
RT: 6.922 min Scan# 686
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 563505

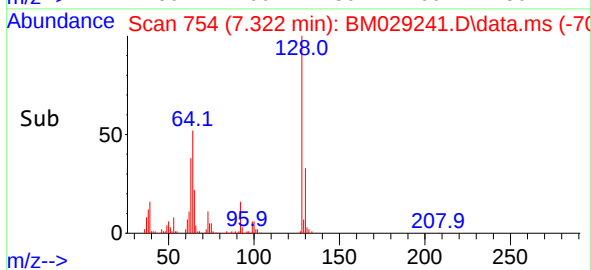
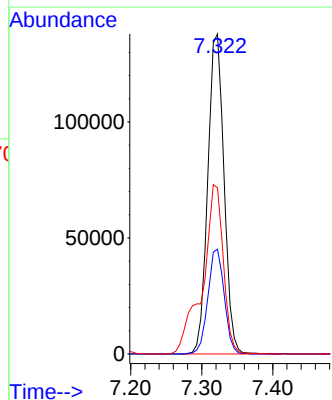
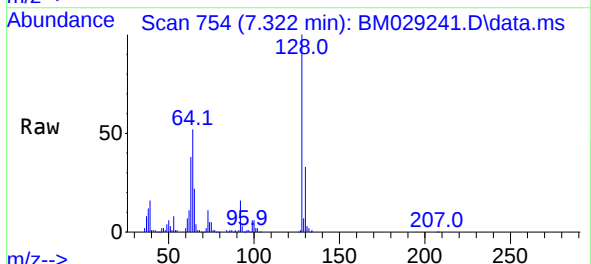
Ion	Ratio	Lower	Upper
99	100		
42	24.0	18.5	27.7
71	38.9	31.8	47.6

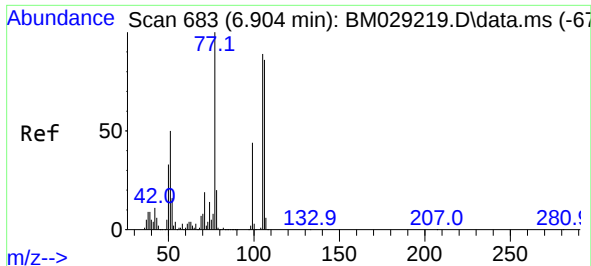


#8
2-Chlorophenol
Concen: 41.09 ng
RT: 7.322 min Scan# 754
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

Tgt Ion: 128 Resp: 219541

Ion	Ratio	Lower	Upper
128	100		
130	32.8	13.1	53.1
64	52.0	30.9	70.9

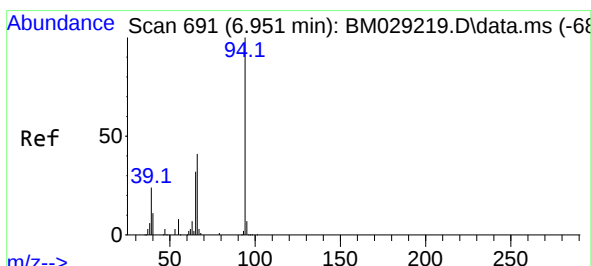
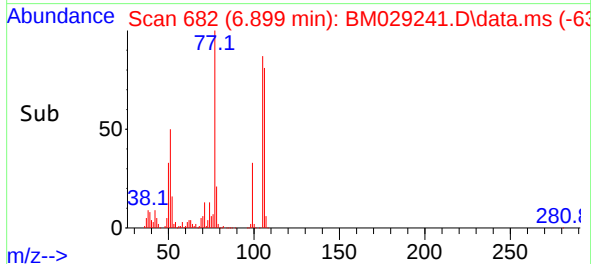
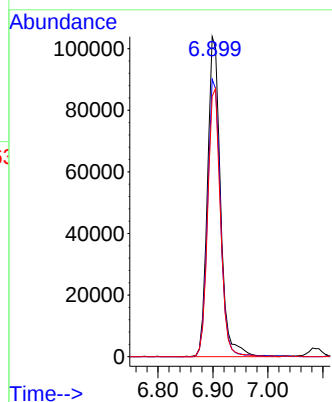
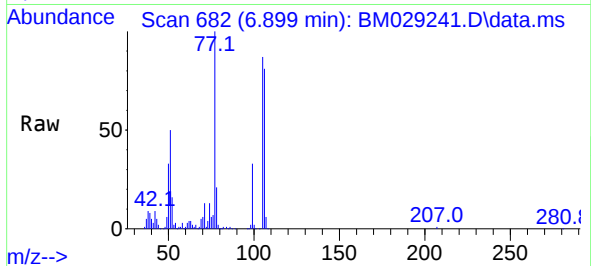




#9
Benzaldehyde
Concen: 39.98 ng
RT: 6.899 min Scan# 682
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

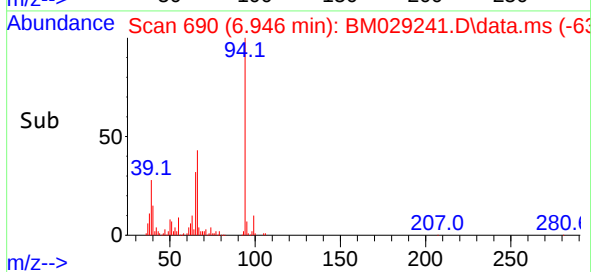
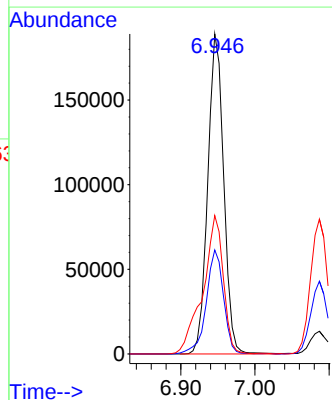
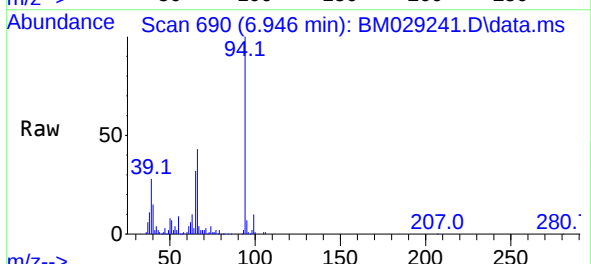
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

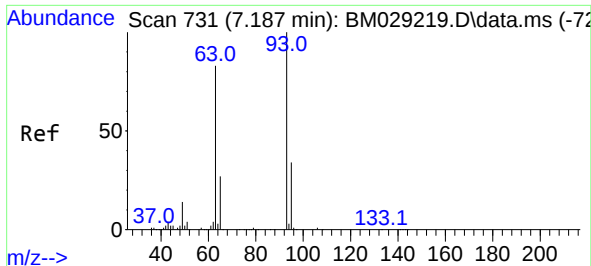
Tgt Ion: 77 Resp: 170601
Ion Ratio Lower Upper
77 100
105 86.7 71.4 111.4
106 81.3 66.5 106.5



#10
Phenol
Concen: 42.05 ng
RT: 6.946 min Scan# 690
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

Tgt Ion: 94 Resp: 282291
Ion Ratio Lower Upper
94 100
65 32.5 13.0 53.0
66 43.2 24.1 64.1



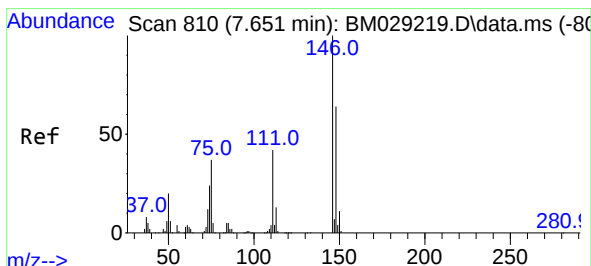
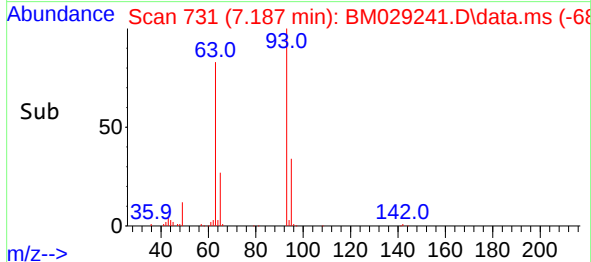
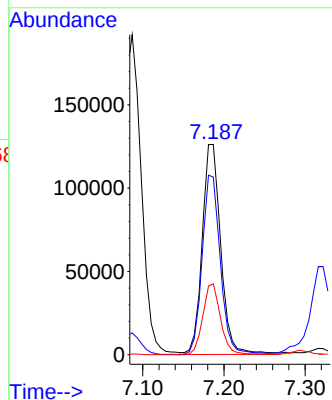
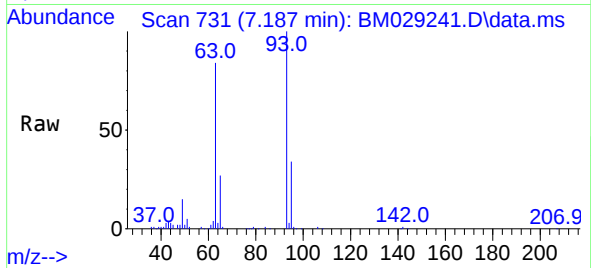


#11
bis(2-Chloroethyl)ether
Concen: 41.92 ng
RT: 7.187 min Scan# 731
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 201386

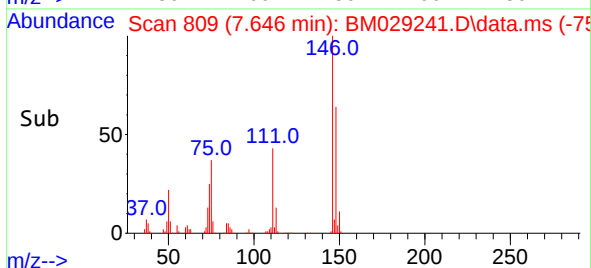
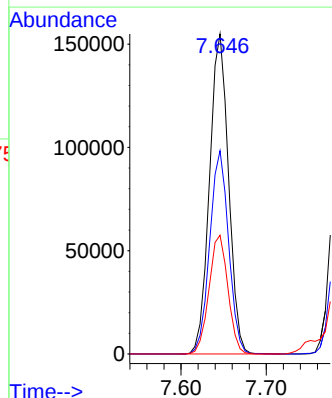
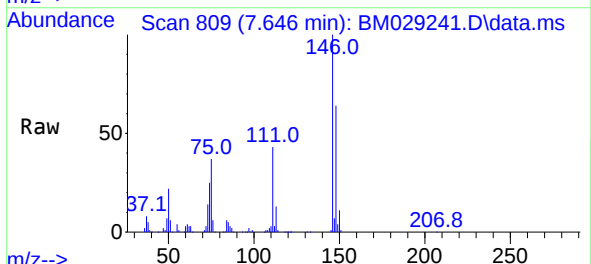
Ion	Ratio	Lower	Upper
93	100		
63	84.5	63.9	103.9
95	33.7	12.8	52.8

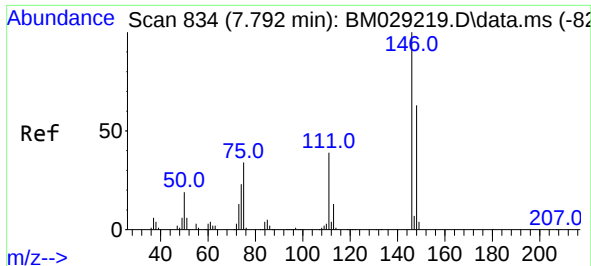


#12
1,3-Dichlorobenzene
Concen: 40.08 ng
RT: 7.646 min Scan# 809
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

Tgt Ion: 146 Resp: 239577

Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.5	75.7
75	37.1	29.7	44.5





#13

1,4-Dichlorobenzene

Concen: 39.55 ng

RT: 7.787 min Scan# 833

Delta R.T. 0.000 min

Lab File: BM029241.D

Acq: 29 Mar 2021 10:37

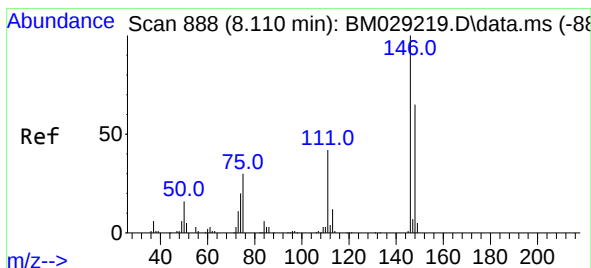
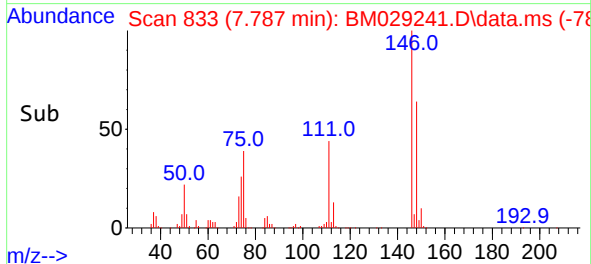
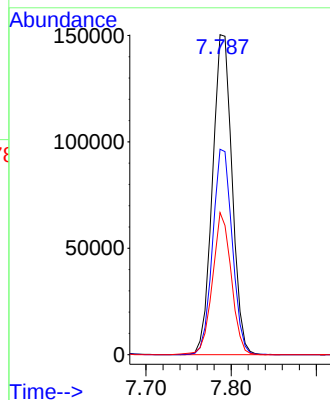
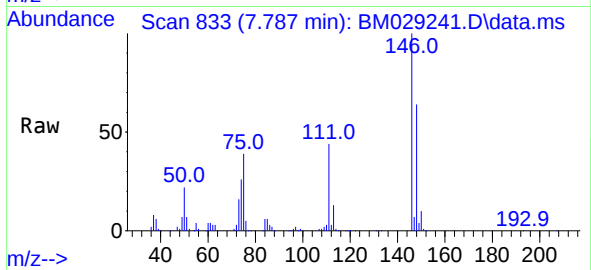
Tgt Ion:146 Resp: 239720

Ion Ratio Lower Upper

146 100

148 64.2 51.8 77.6

111 44.4 32.8 49.2



#14

1,2-Dichlorobenzene

Concen: 39.81 ng

RT: 8.104 min Scan# 887

Delta R.T. 0.000 min

Lab File: BM029241.D

Acq: 29 Mar 2021 10:37

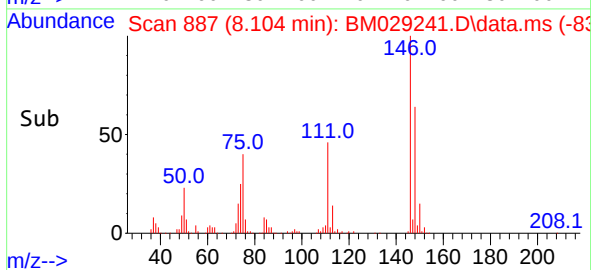
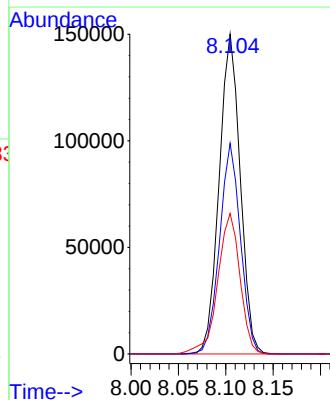
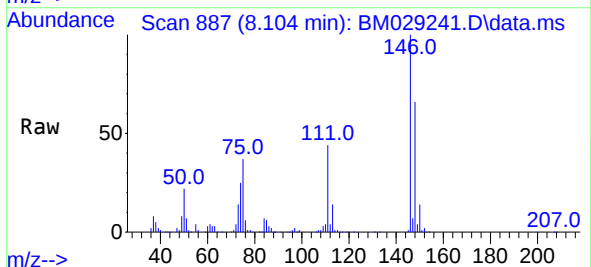
Tgt Ion:146 Resp: 231885

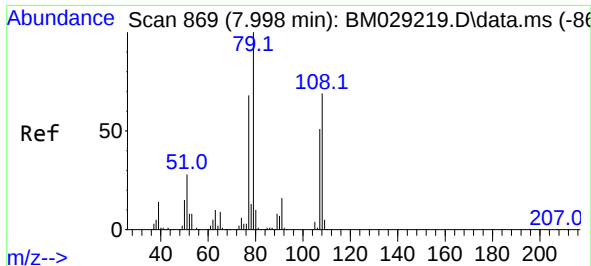
Ion Ratio Lower Upper

146 100

148 65.8 50.2 75.4

111 43.9 35.8 53.8

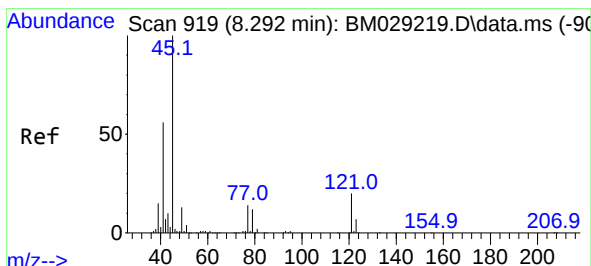
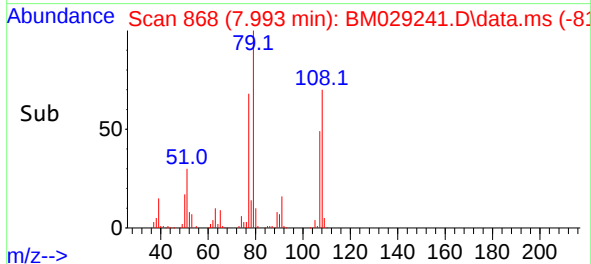
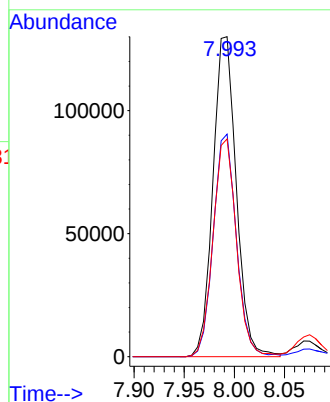
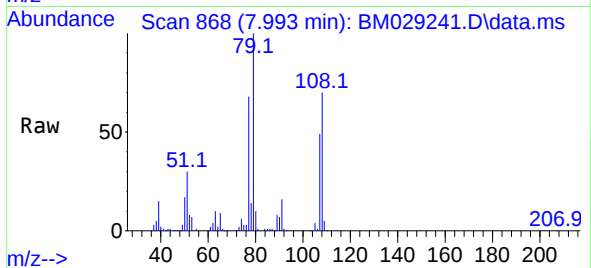




#15
Benzyl Alcohol
Concen: 42.86 ng
RT: 7.993 min Scan# 868
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

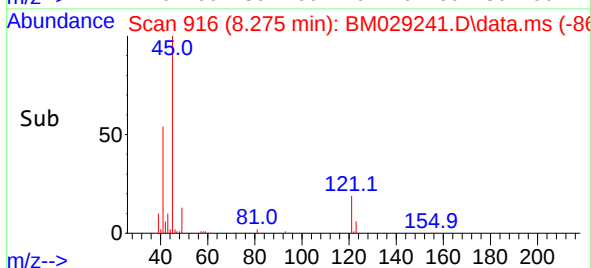
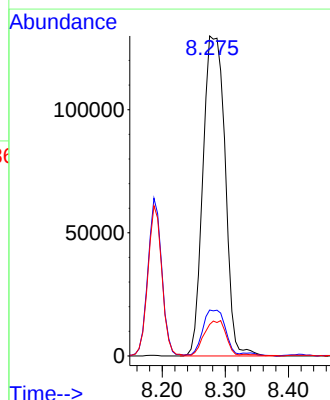
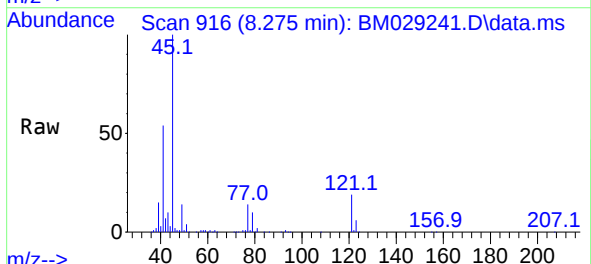
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

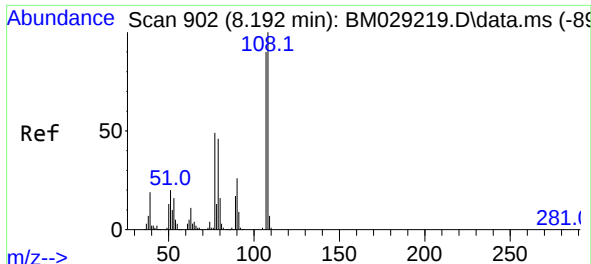
Tgt Ion: 79 Resp: 210705
Ion Ratio Lower Upper
79 100
108 69.5 56.6 84.8
77 68.0 54.9 82.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.91 ng
RT: 8.275 min Scan# 916
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

Tgt Ion: 45 Resp: 316045
Ion Ratio Lower Upper
45 100
77 14.4 0.0 34.5
79 9.8 0.0 30.9



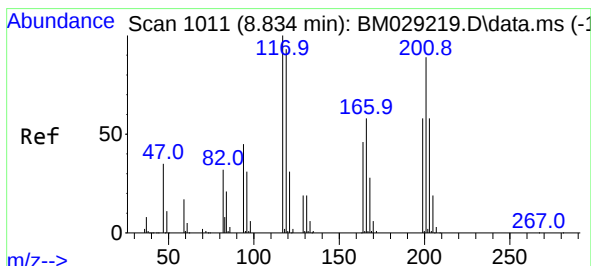
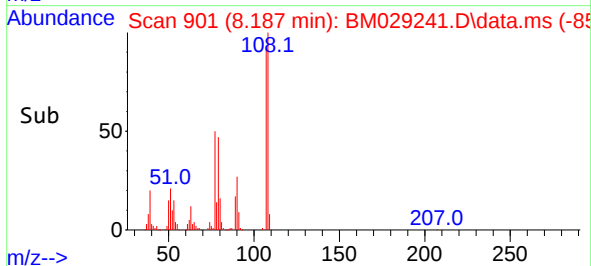
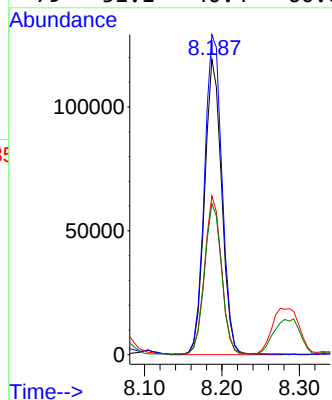
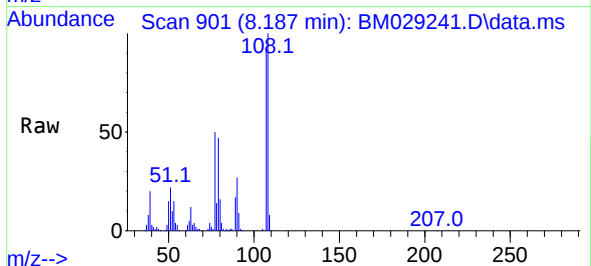


#17
2-Methylphenol
Concen: 42.29 ng
RT: 8.187 min Scan# 901
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 182451

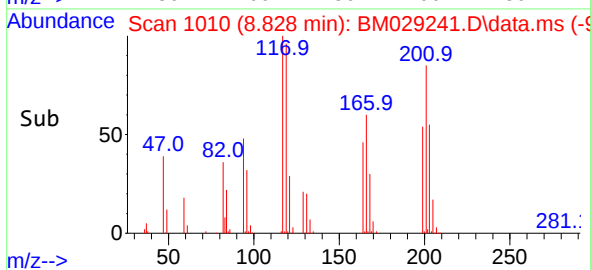
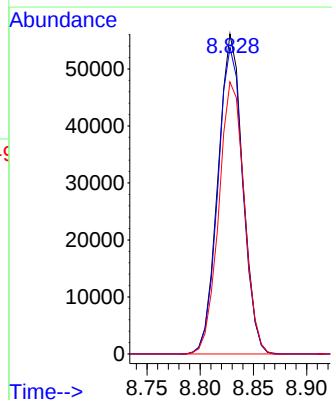
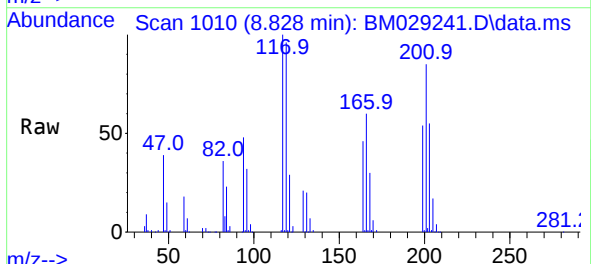
Ion	Ratio	Lower	Upper
107	100		
108	108.4	89.8	134.6
77	53.7	42.8	64.2
79	51.1	40.4	60.6

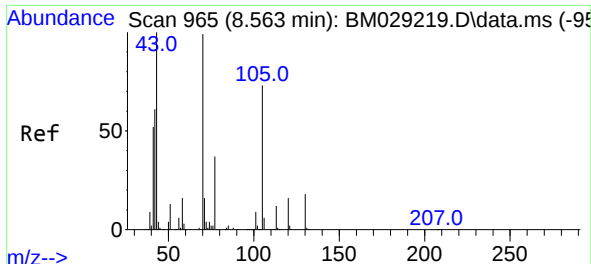


#18
Hexachloroethane
Concen: 41.21 ng
RT: 8.828 min Scan# 1010
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

Tgt Ion:117 Resp: 90769

Ion	Ratio	Lower	Upper
117	100		
119	95.8	75.0	112.6
201	85.0	74.6	111.8



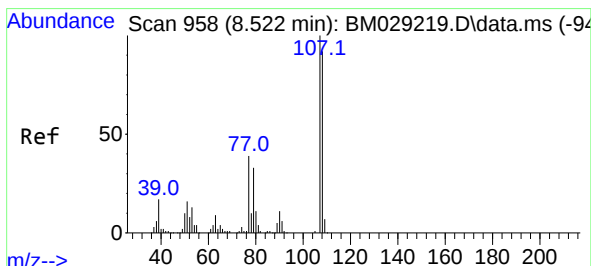
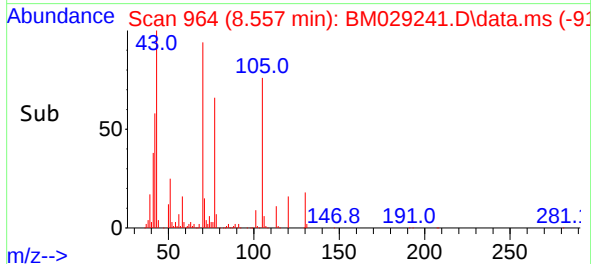
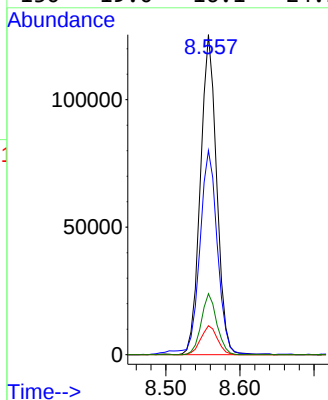
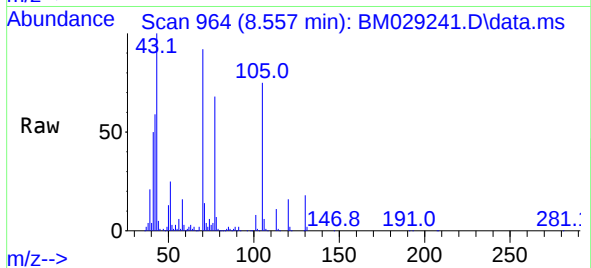


#19
n-Nitroso-di-n-propylamine
Concen: 43.65 ng
RT: 8.557 min Scan# 964
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 191388

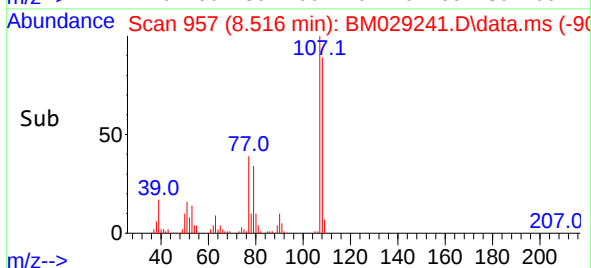
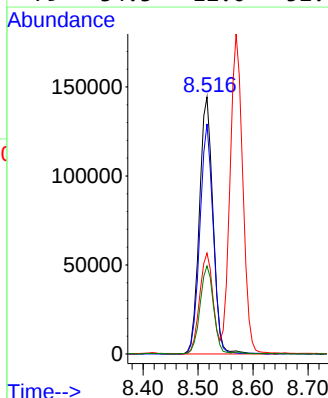
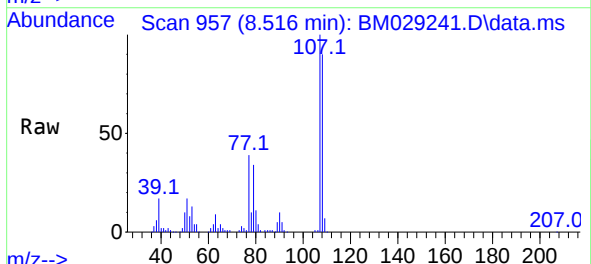
Ion	Ratio	Lower	Upper
70	100		
42	63.8	53.3	79.9
101	9.1	6.7	10.1
130	19.0	16.1	24.1

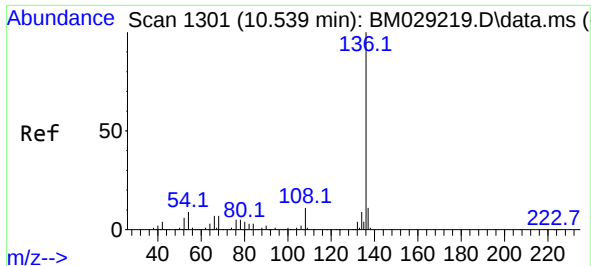


#20
3+4-Methylphenols
Concen: 43.16 ng
RT: 8.516 min Scan# 957
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

Tgt Ion: 107 Resp: 249199

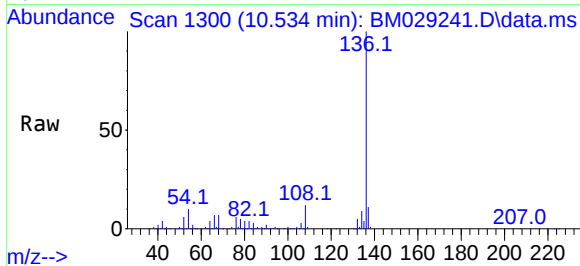
Ion	Ratio	Lower	Upper
107	100		
108	89.5	68.5	108.5
77	39.3	17.0	57.0
79	34.3	12.0	52.0



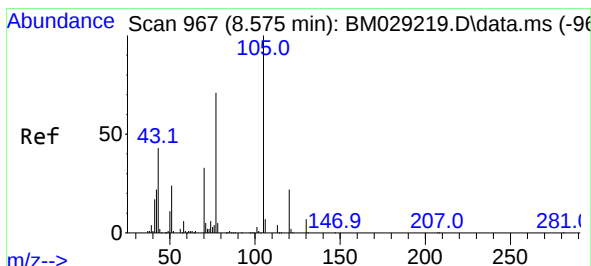
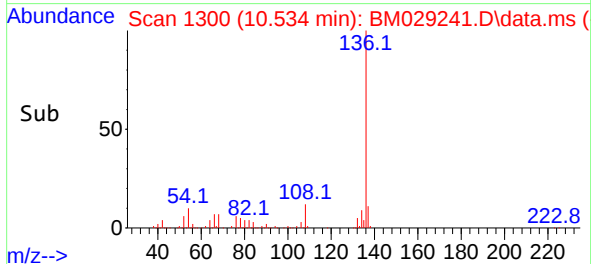
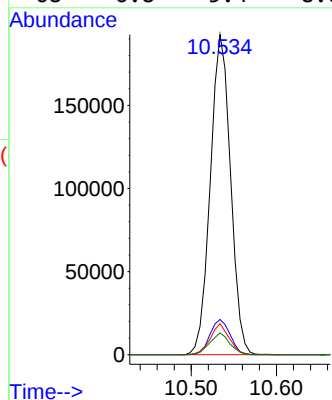


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.534 min Scan# 1300
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

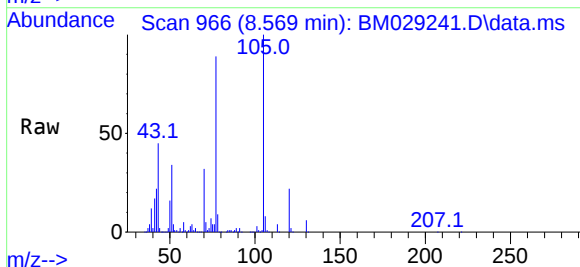
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



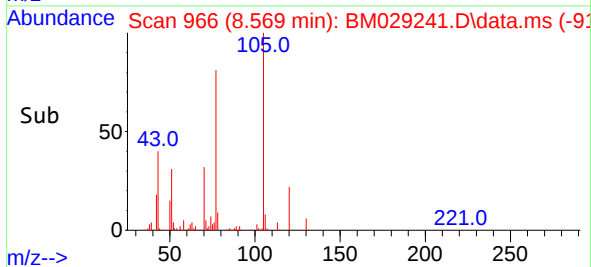
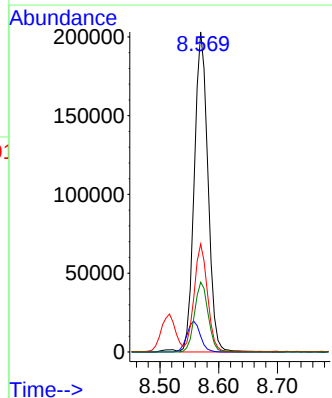
Tgt Ion:	136	Resp:	317600
Ion Ratio	100	Lower	Upper
136	100		
137	11.0	9.3	13.9
54	9.7	6.9	10.3
68	6.8	5.4	8.0

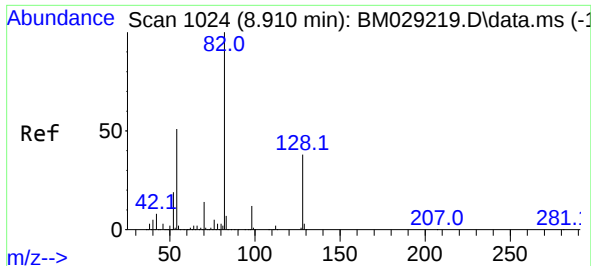


#22
Acetophenone
Concen: 41.07 ng
RT: 8.569 min Scan# 966
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37



Tgt Ion:	105	Resp:	326545
Ion Ratio	100	Lower	Upper
105	100		
71	4.9	2.8	4.2
51	33.8	24.7	37.1
120	21.8	17.4	26.2

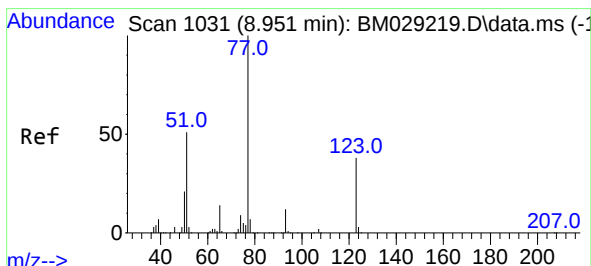
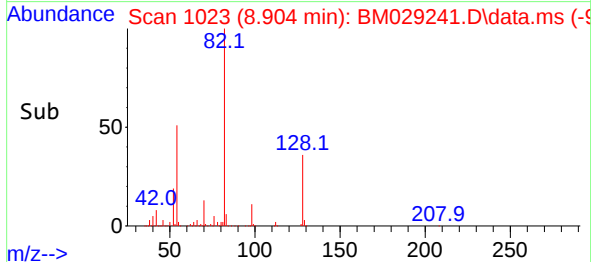
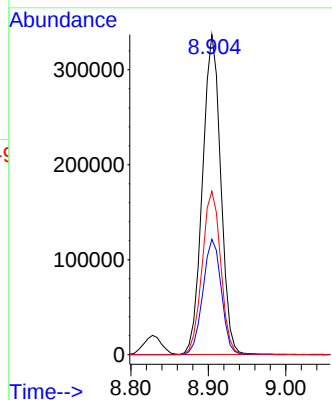
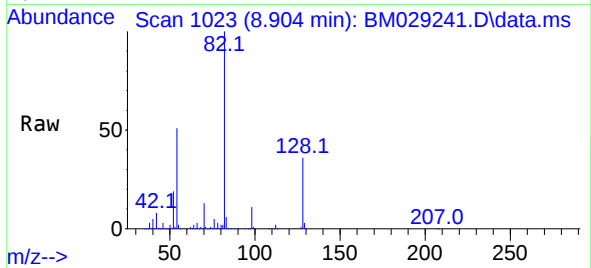




#23
Nitrobenzene-d5
Concen: 84.01 ng
RT: 8.904 min Scan# 1023
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

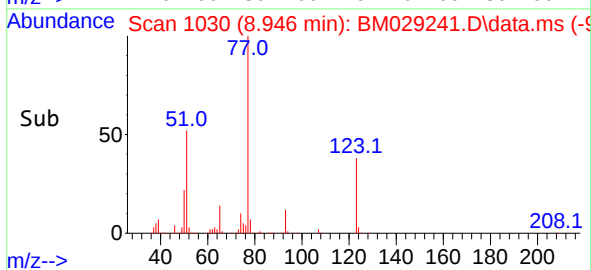
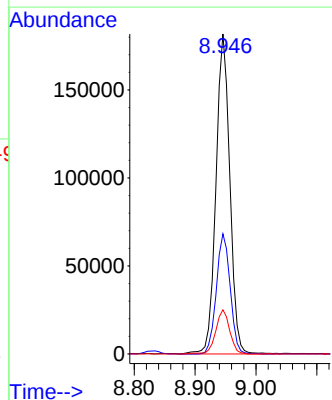
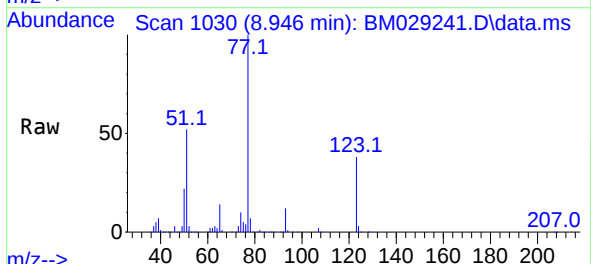
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

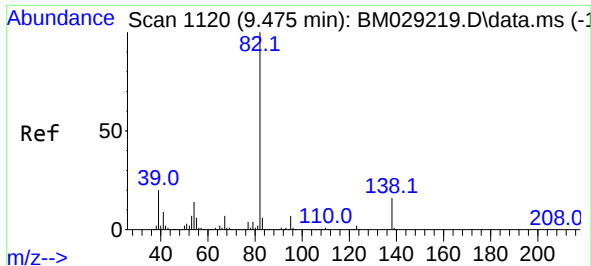
Tgt Ion: 82 Resp: 549522
Ion Ratio Lower Upper
82 100
128 36.0 28.6 42.8
54 51.1 40.7 61.1



#24
Nitrobenzene
Concen: 42.10 ng
RT: 8.946 min Scan# 1030
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

Tgt Ion: 77 Resp: 287451
Ion Ratio Lower Upper
77 100
123 37.5 31.3 46.9
65 13.8 10.8 16.2

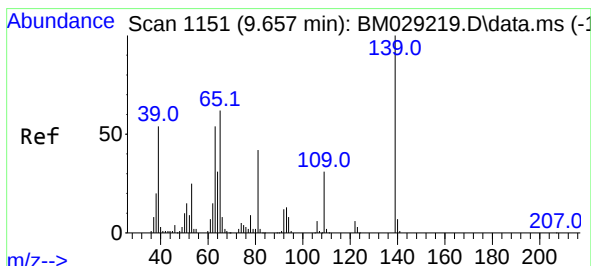
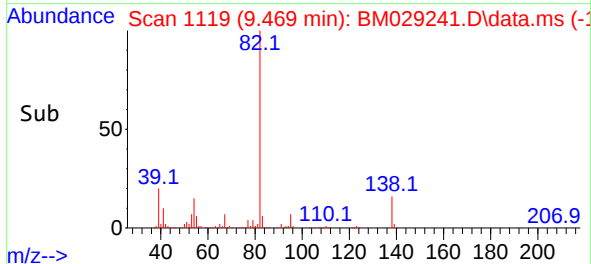
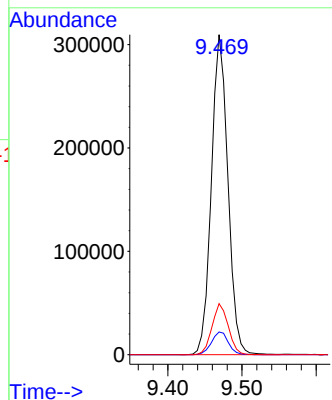
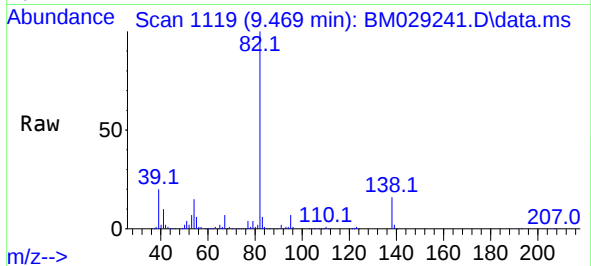




#25
Isophorone
Concen: 42.62 ng
RT: 9.469 min Scan# 1119
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

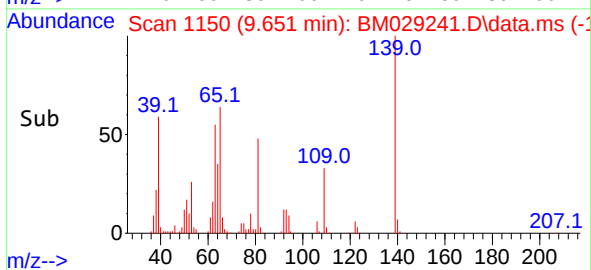
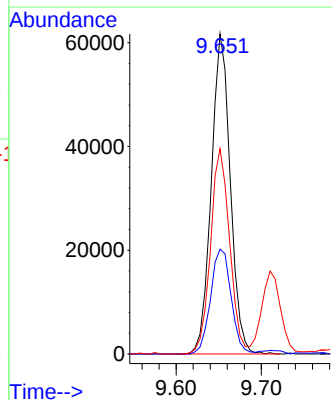
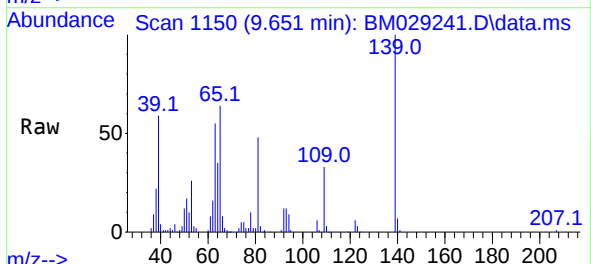
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

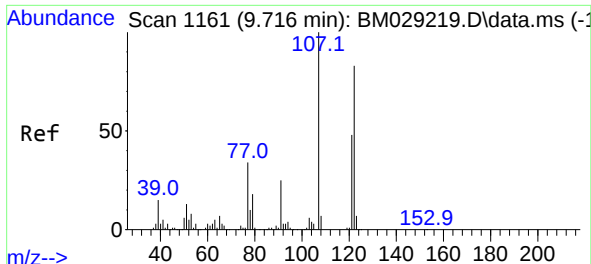
Tgt Ion: 82 Resp: 478867
Ion Ratio Lower Upper
82 100
95 7.1 5.6 8.4
138 16.0 13.3 19.9



#26
2-Nitrophenol
Concen: 41.93 ng
RT: 9.651 min Scan# 1150
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

Tgt Ion:139 Resp: 95446
Ion Ratio Lower Upper
139 100
109 32.8 26.6 39.8
65 64.1 45.6 68.4

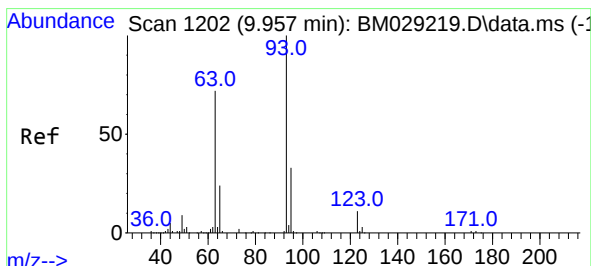
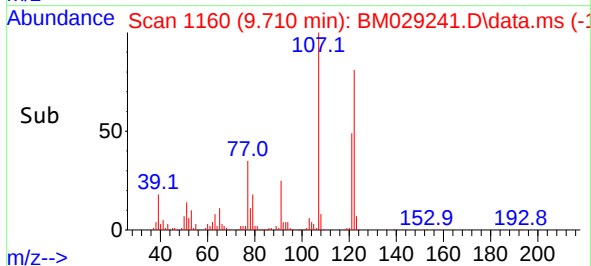
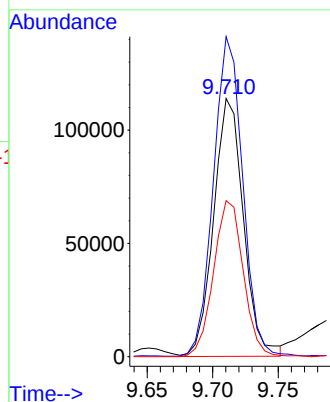
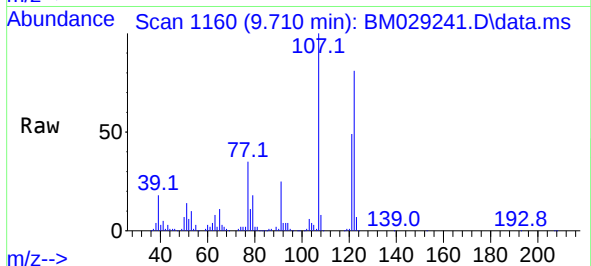




#27
2,4-Dimethylphenol
Concen: 41.22 ng
RT: 9.710 min Scan# 1160
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

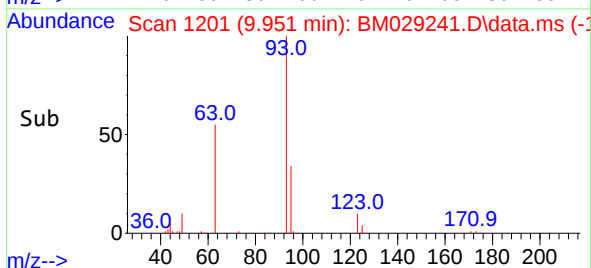
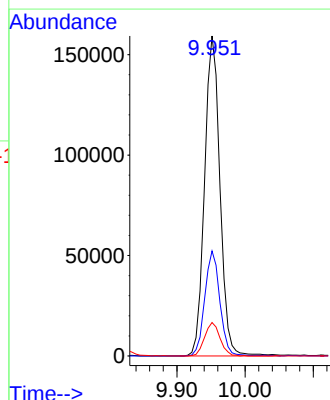
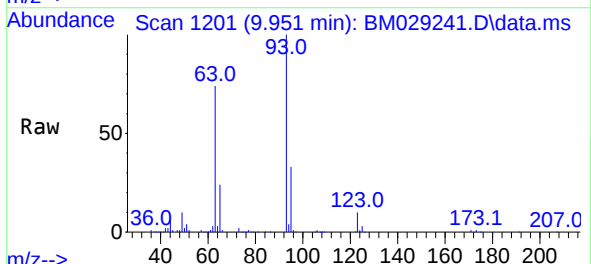
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

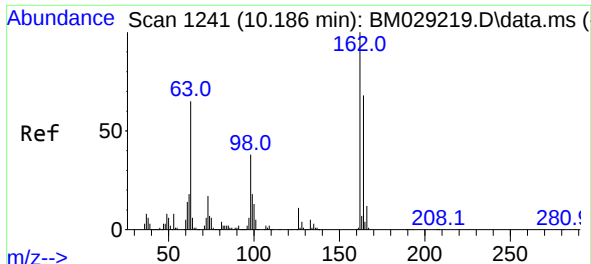
Tgt Ion:122 Resp: 179902
Ion Ratio Lower Upper
122 100
107 124.0 95.0 142.6
121 60.5 45.8 68.6



#28
bis(2-Chloroethoxy)methane
Concen: 42.21 ng
RT: 9.951 min Scan# 1201
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

Tgt Ion: 93 Resp: 250794
Ion Ratio Lower Upper
93 100
95 32.8 26.6 39.8
123 10.4 8.6 13.0

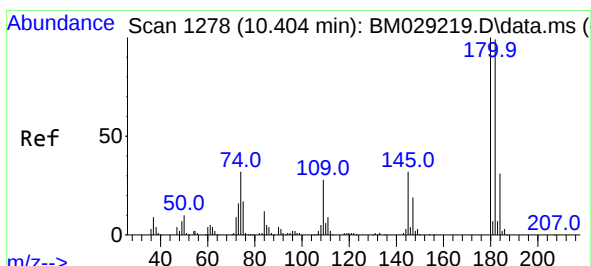
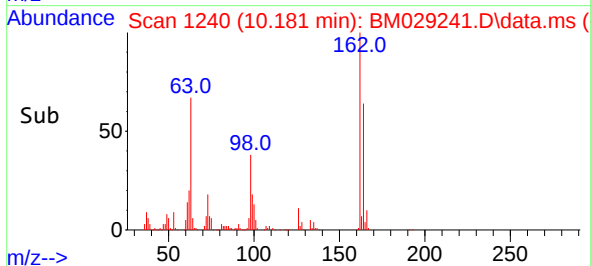
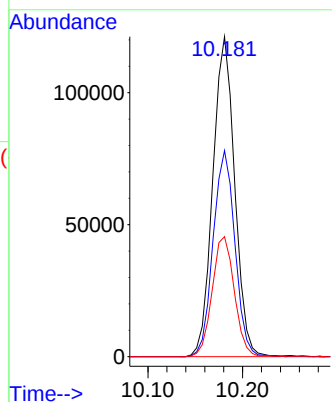
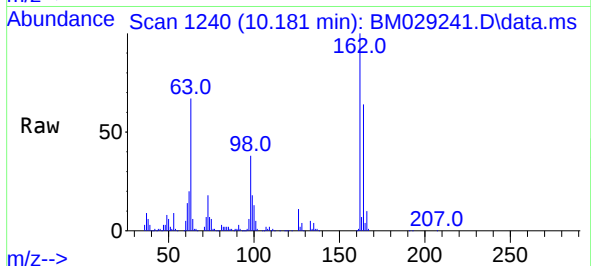




#29
2,4-Dichlorophenol
Concen: 41.00 ng
RT: 10.181 min Scan# 1240
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

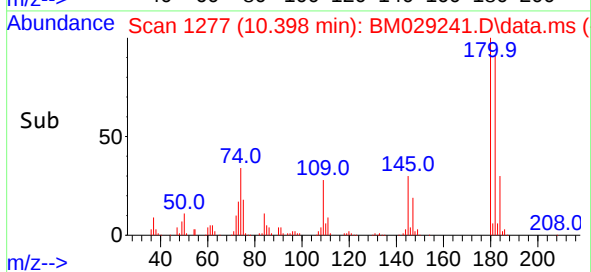
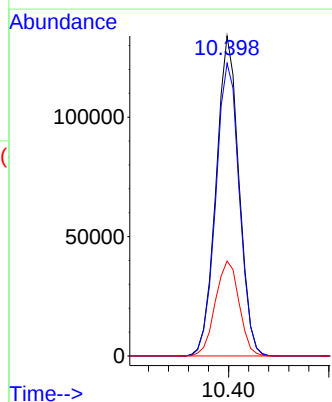
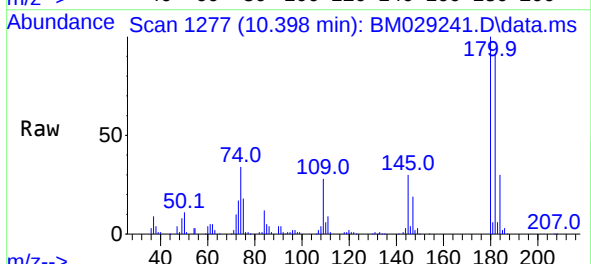
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

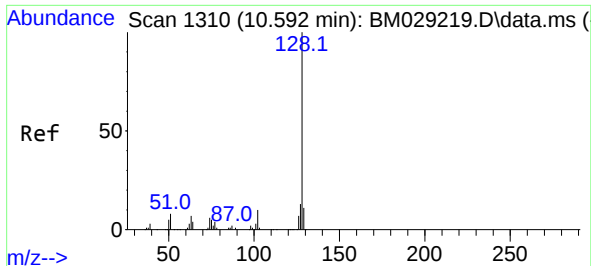
Tgt Ion:162 Resp: 194589
Ion Ratio Lower Upper
162 100
164 64.4 45.7 85.7
98 37.5 16.3 56.3



#30
1,2,4-Trichlorobenzene
Concen: 39.39 ng
RT: 10.398 min Scan# 1277
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

Tgt Ion:180 Resp: 212251
Ion Ratio Lower Upper
180 100
182 91.5 77.0 115.4
145 29.7 25.4 38.2

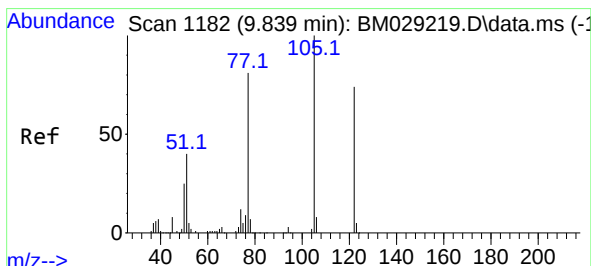
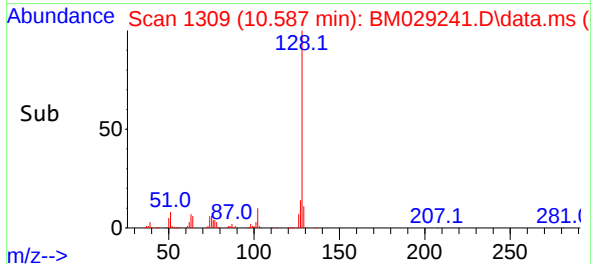
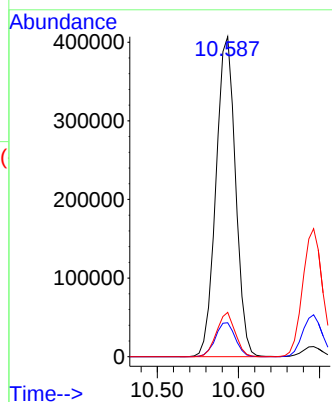
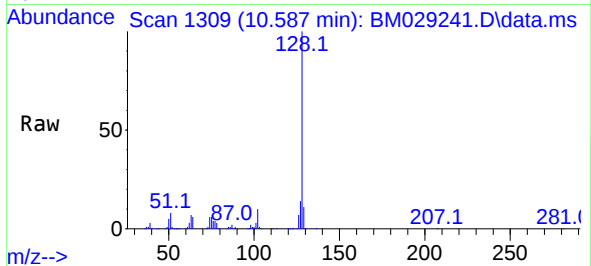




#31
Naphthalene
Concen: 40.70 ng
RT: 10.587 min Scan# 1309
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

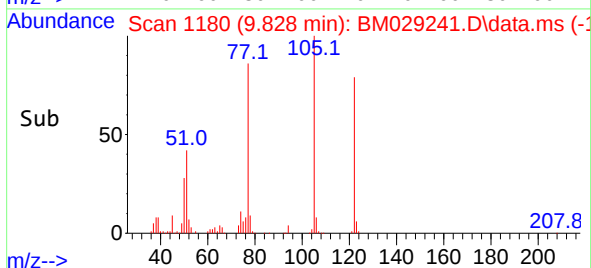
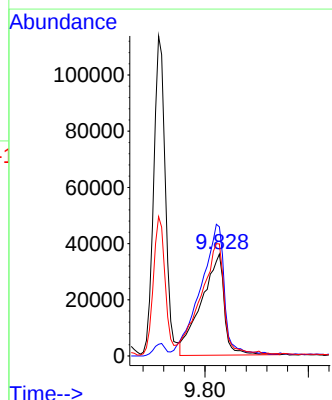
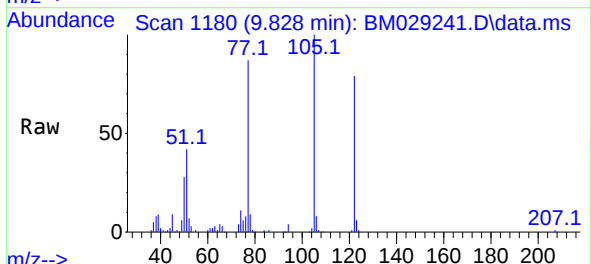
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

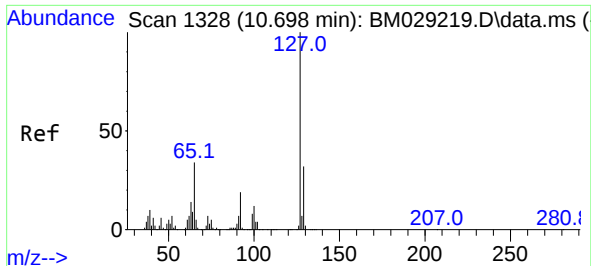
Tgt Ion:128 Resp: 681261
Ion Ratio Lower Upper
128 100
129 10.6 9.0 13.6
127 13.9 10.7 16.1



#32
Benzoic acid
Concen: 40.10 ng
RT: 9.828 min Scan# 1180
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

Tgt Ion:122 Resp: 110953
Ion Ratio Lower Upper
122 100
105 126.7 108.2 148.2
77 109.9 86.0 126.0

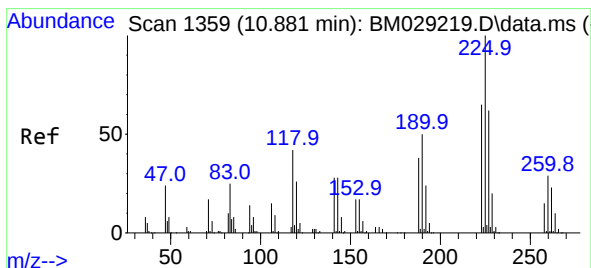
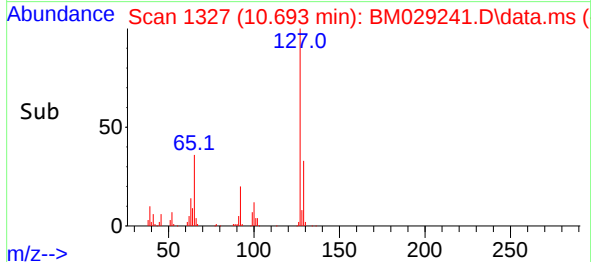
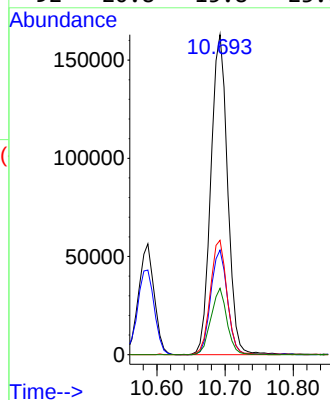
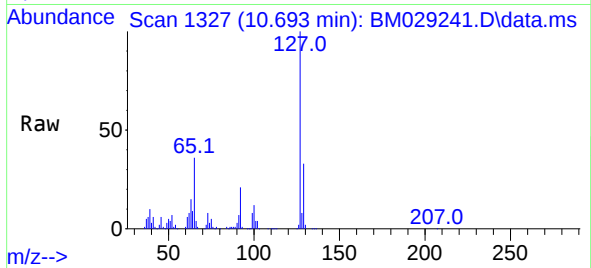




#33
4-Chloroaniline
Concen: 42.12 ng
RT: 10.693 min Scan# 1327
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

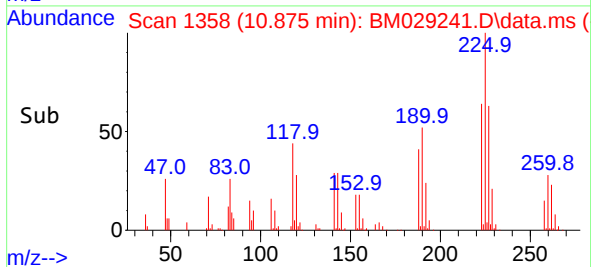
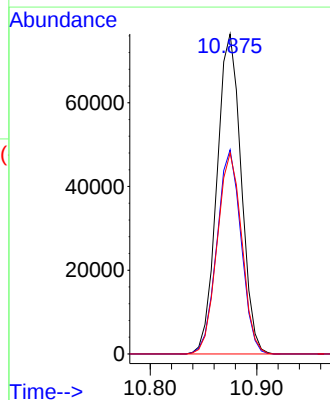
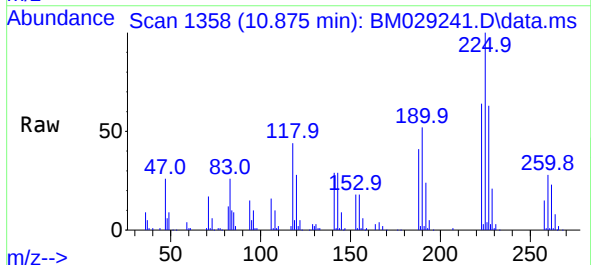
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

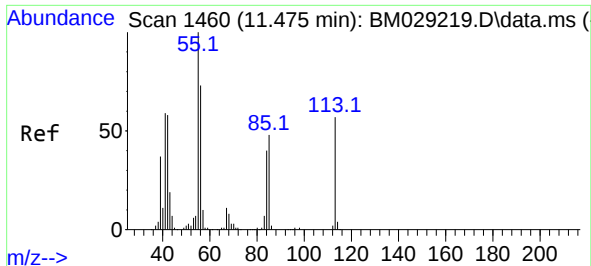
Tgt Ion:	127	Resp:	278671
Ion	Ratio	Lower	Upper
127	100		
129	32.7	25.4	38.0
65	35.7	28.6	42.8
92	20.8	15.8	23.6



#34
Hexachlorobutadiene
Concen: 38.45 ng
RT: 10.875 min Scan# 1358
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

Tgt Ion:	225	Resp:	120343
Ion	Ratio	Lower	Upper
225	100		
223	63.8	51.8	77.8
227	62.8	52.2	78.4

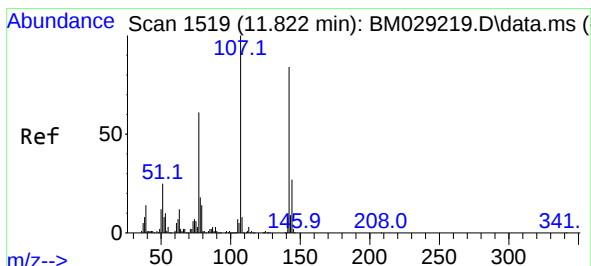
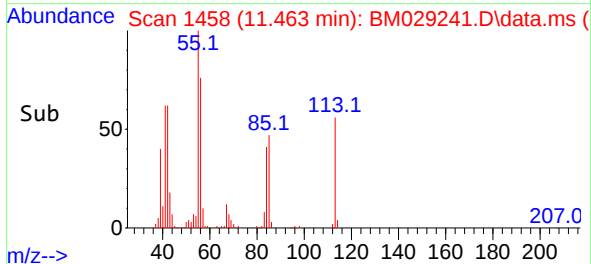
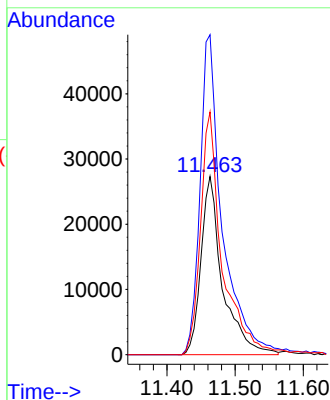
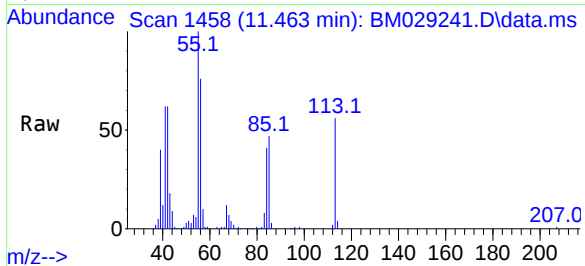




#35
Caprolactam
Concen: 39.55 ng
RT: 11.463 min Scan# 1458
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

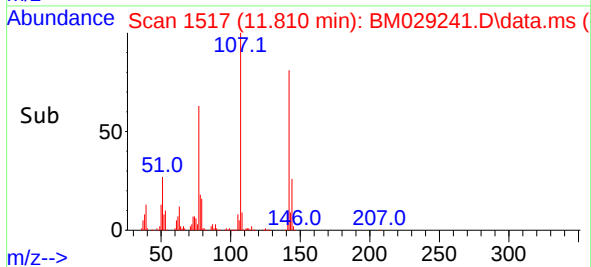
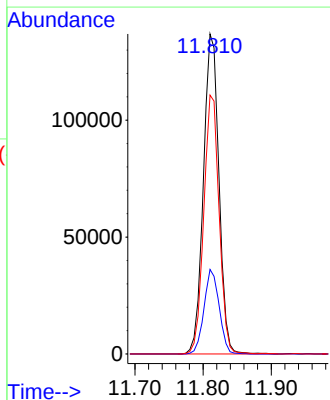
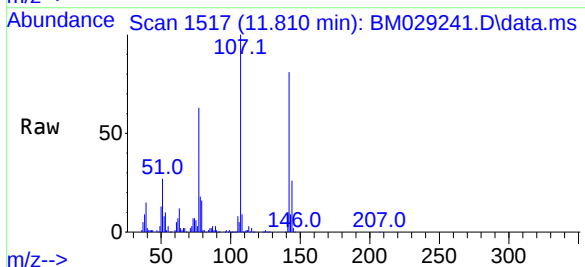
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

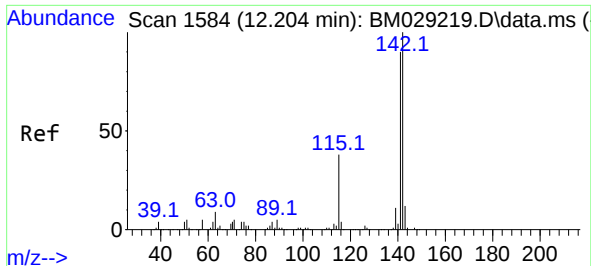
Tgt Ion:113 Resp: 60138
Ion Ratio Lower Upper
113 100
55 179.6 149.4 189.4
56 136.2 110.8 150.8



#36
4-Chloro-3-methylphenol
Concen: 42.79 ng
RT: 11.810 min Scan# 1517
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

Tgt Ion:107 Resp: 216829
Ion Ratio Lower Upper
107 100
144 26.4 22.7 34.1
142 80.9 67.0 100.4

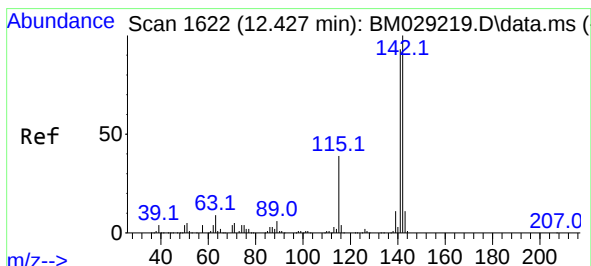
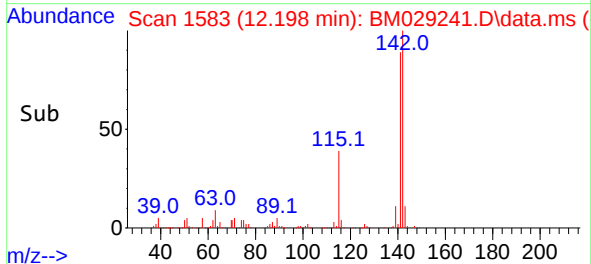
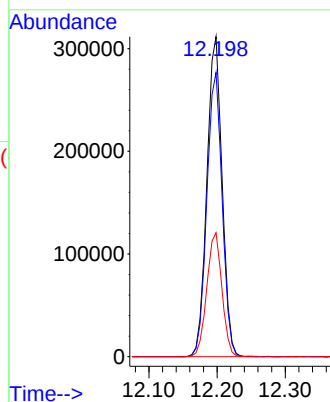
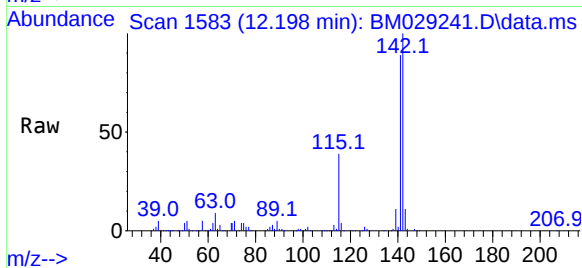




#37
2-Methylnaphthalene
Concen: 41.29 ng
RT: 12.198 min Scan# 1583
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

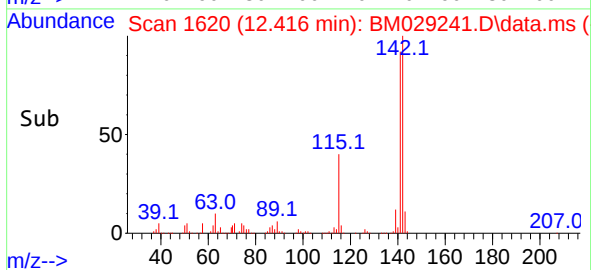
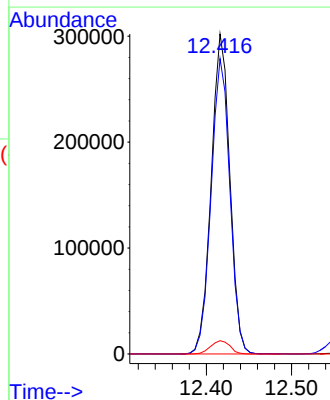
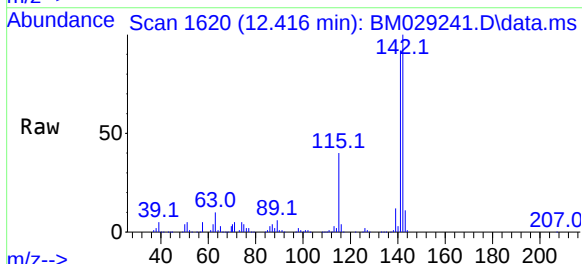
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

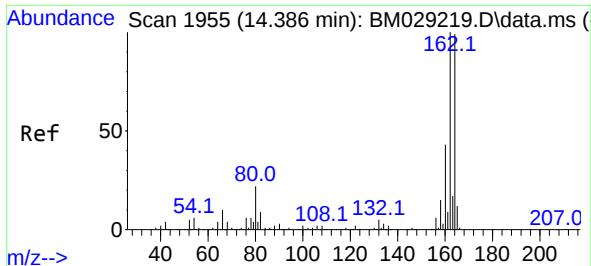
Tgt Ion:142	Resp:	483389
Ion Ratio	Lower	Upper
142	100	
141	88.8	72.0 108.0
115	38.8	29.8 44.6



#38
1-Methylnaphthalene
Concen: 41.27 ng
RT: 12.416 min Scan# 1620
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

Tgt Ion:142	Resp:	459585
Ion Ratio	Lower	Upper
142	100	
141	92.3	73.5 110.3
116	4.2	3.2 4.8

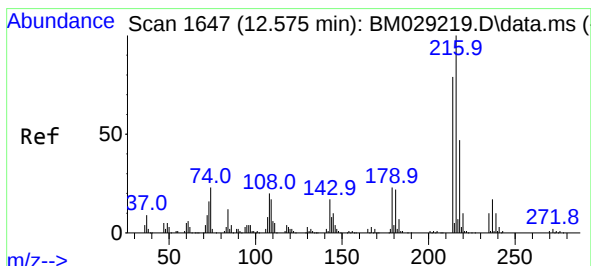
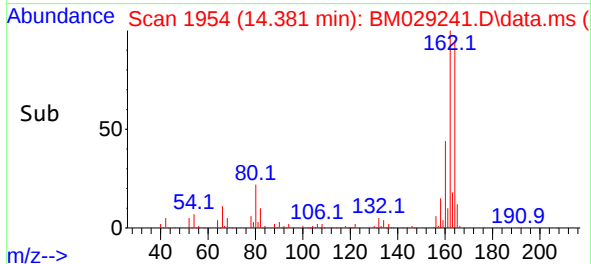
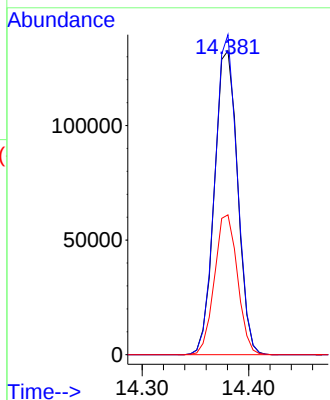
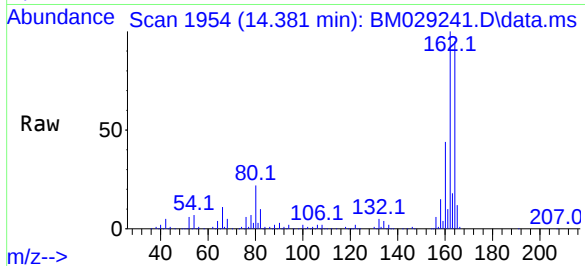




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.381 min Scan# 1954
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

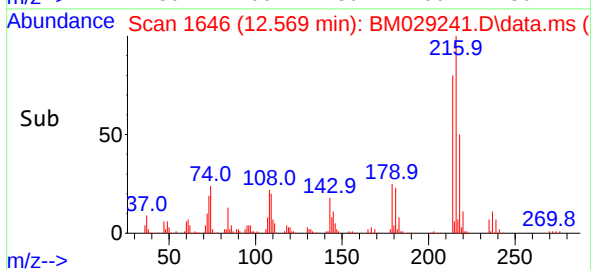
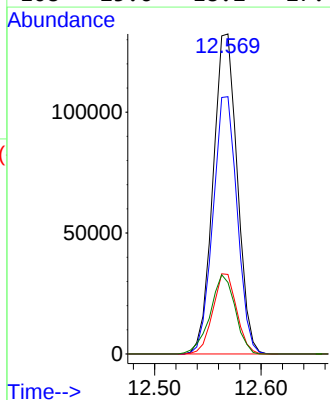
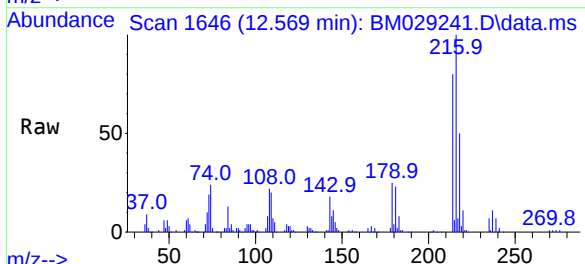
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

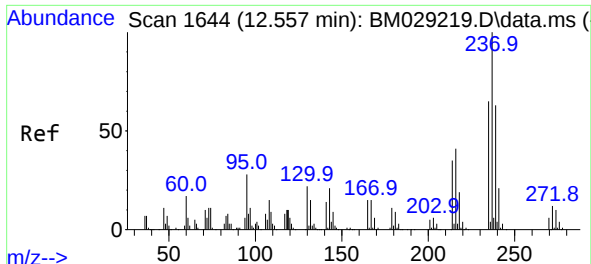
Tgt Ion:164 Resp: 200337
Ion Ratio Lower Upper
164 100
162 105.3 84.4 126.6
160 46.0 36.6 54.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.25 ng
RT: 12.569 min Scan# 1646
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

Tgt Ion:216 Resp: 209126
Ion Ratio Lower Upper
216 100
214 80.0 62.3 93.5
179 24.6 18.6 27.8
108 25.6 18.2 27.4

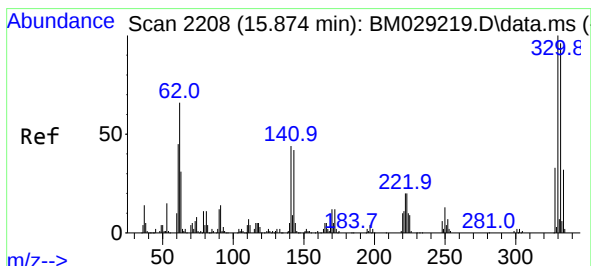
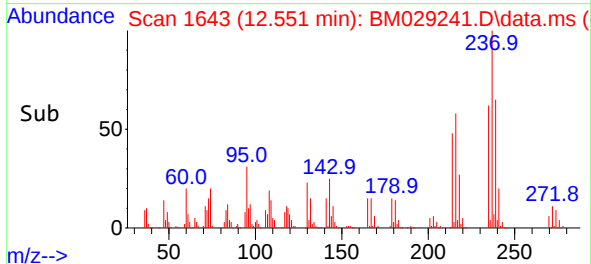
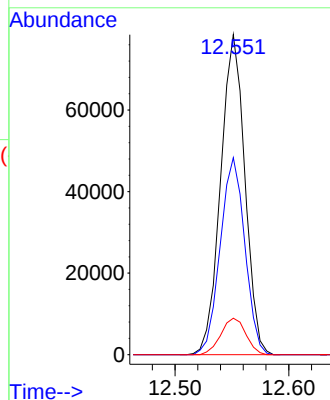
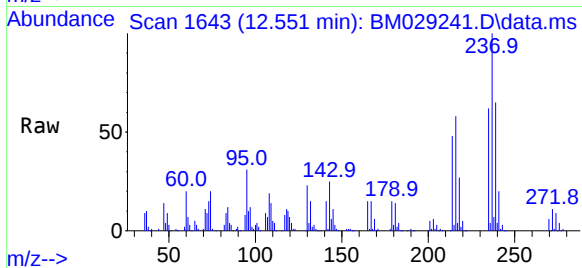




#41
Hexachlorocyclopentadiene
Concen: 37.78 ng
RT: 12.551 min Scan# 1643
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

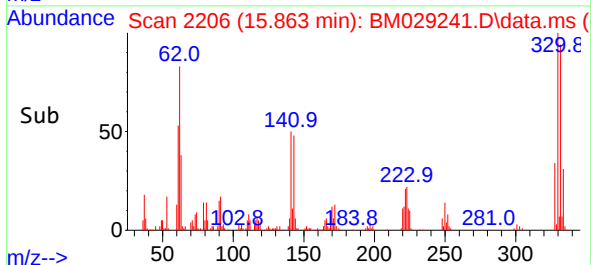
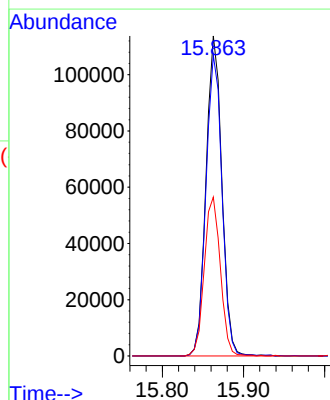
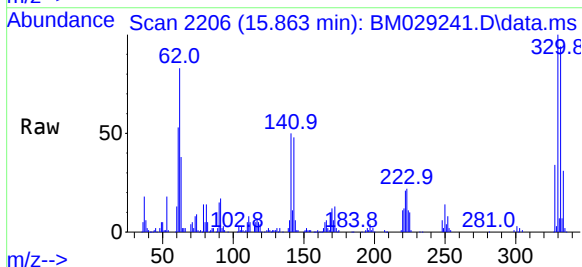
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

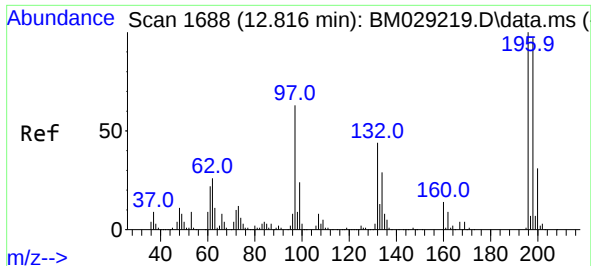
Tgt Ion:	237	Resp:	116398
Ion	Ratio	Lower	Upper
237	100		
235	61.6	41.8	81.8
272	11.4	0.0	31.1



#42
2,4,6-Tribromophenol
Concen: 82.99 ng
RT: 15.863 min Scan# 2206
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

Tgt Ion:	330	Resp:	153973
Ion	Ratio	Lower	Upper
330	100		
332	95.1	77.1	115.7
141	50.5	39.2	58.8

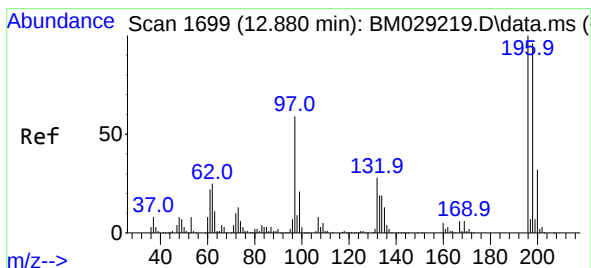
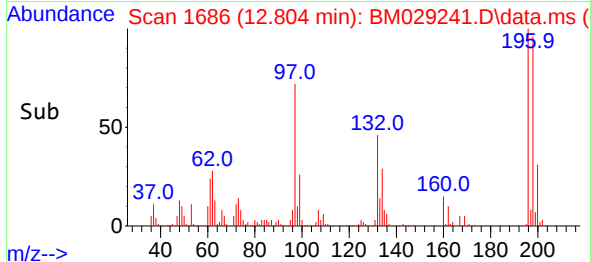
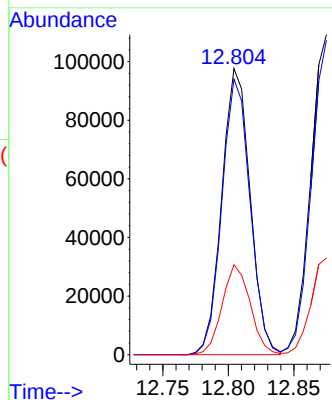
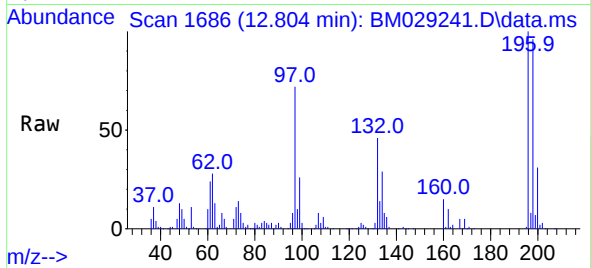




#43
2,4,6-Trichlorophenol
Concen: 40.20 ng
RT: 12.804 min Scan# 1686
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

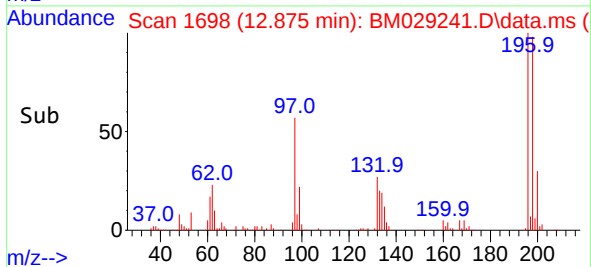
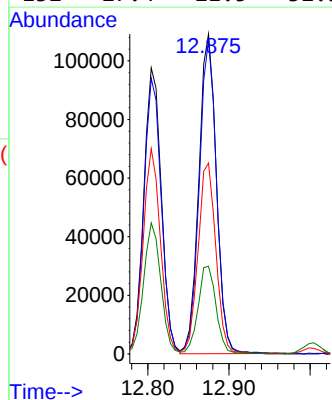
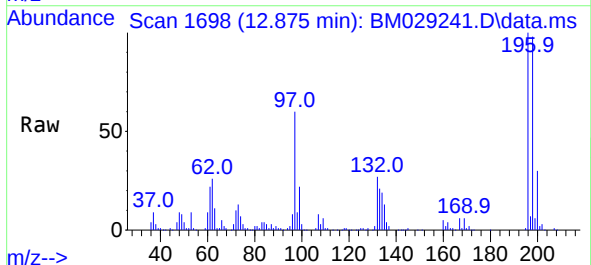
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

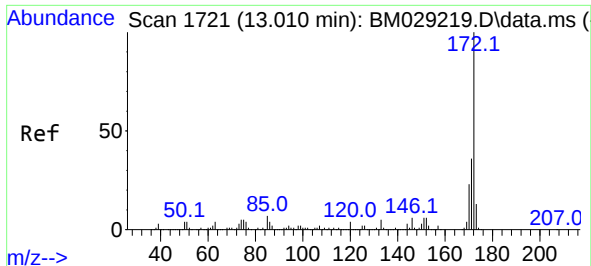
Tgt Ion:196 Resp: 146908
Ion Ratio Lower Upper
196 100
198 96.3 75.3 112.9
200 31.4 25.2 37.8



#44
2,4,5-Trichlorophenol
Concen: 40.35 ng
RT: 12.875 min Scan# 1698
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

Tgt Ion:196 Resp: 163953
Ion Ratio Lower Upper
196 100
198 98.3 74.6 112.0
97 59.6 46.4 69.6
132 27.4 21.5 32.3

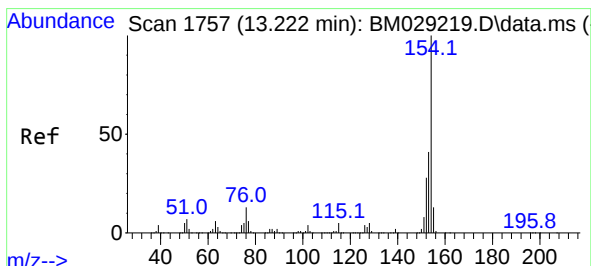
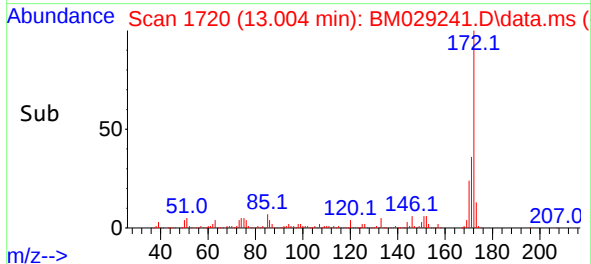
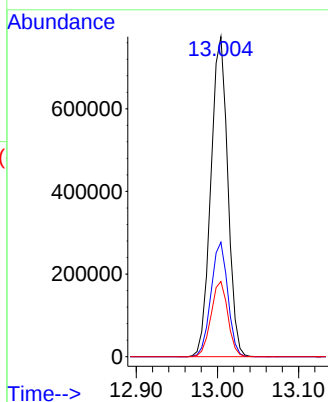
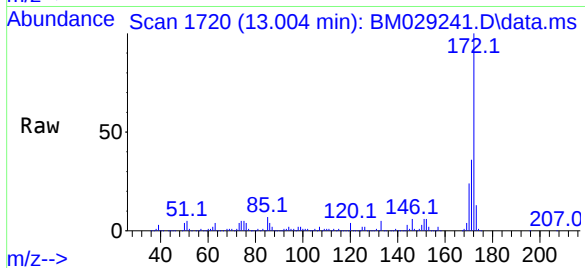




#45
2-Fluorobiphenyl
Concen: 79.20 ng
RT: 13.004 min Scan# 1720
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

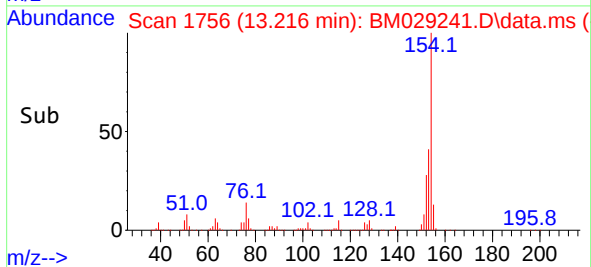
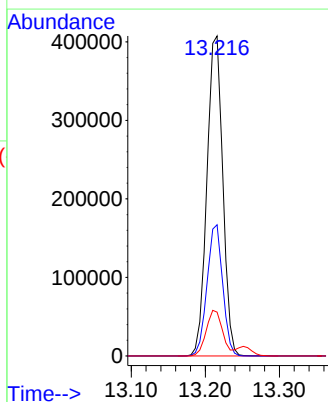
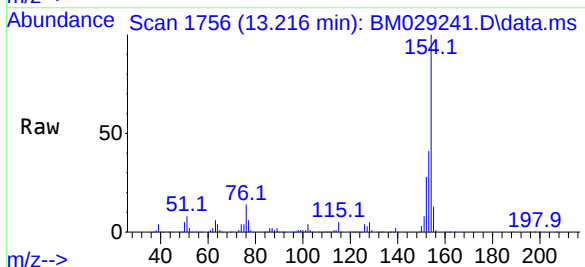
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

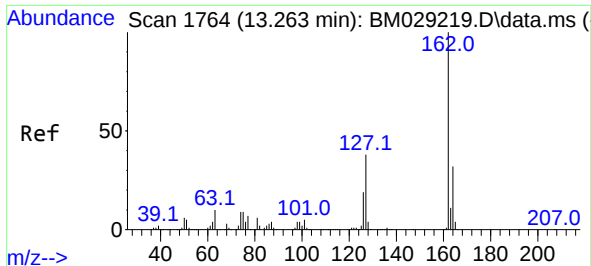
Tgt Ion:172 Resp: 1118540
Ion Ratio Lower Upper
172 100
171 35.8 28.7 43.1
170 23.5 18.8 28.2



#46
1,1'-Biphenyl
Concen: 39.77 ng
RT: 13.216 min Scan# 1756
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

Tgt Ion:154 Resp: 605652
Ion Ratio Lower Upper
154 100
153 41.0 21.5 61.5
76 13.7 0.0 33.6

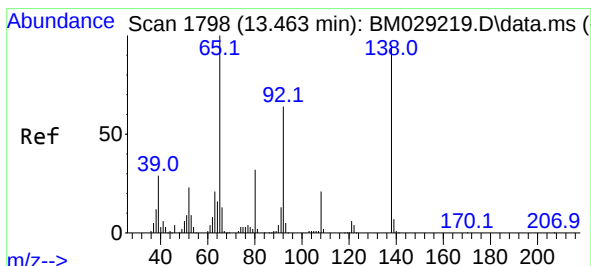
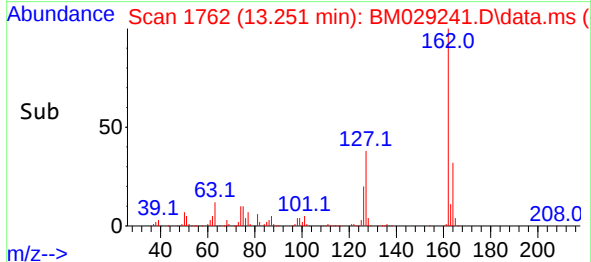
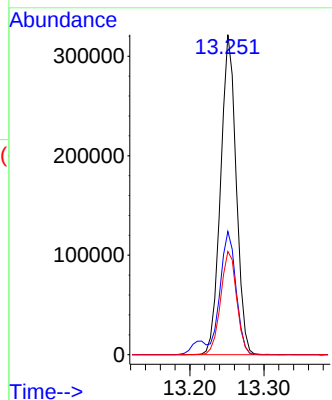
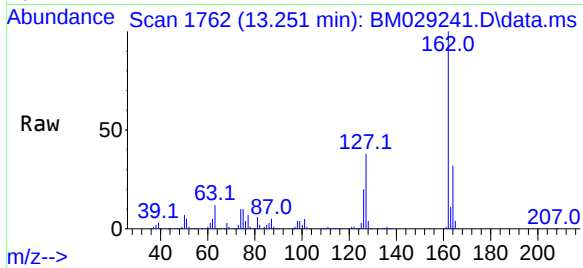




#47
2-Chloronaphthalene
Concen: 39.19 ng
RT: 13.251 min Scan# 1762
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

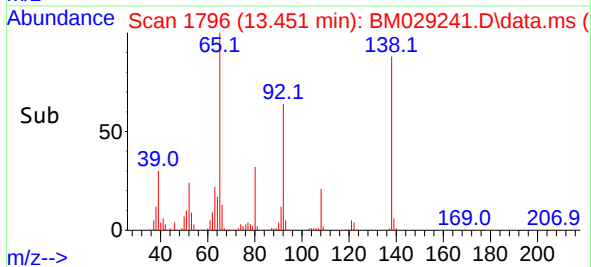
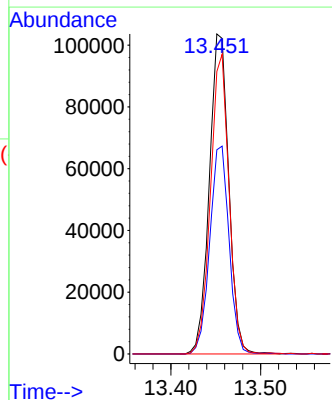
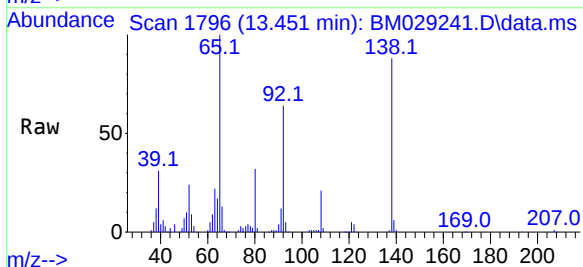
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

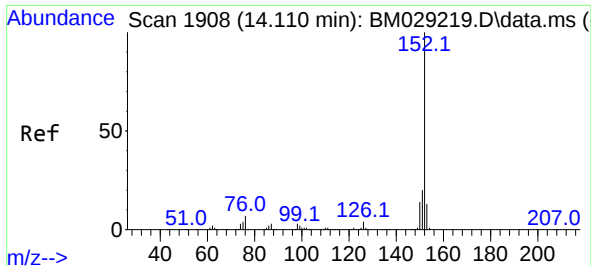
Tgt Ion:162 Resp: 469962
Ion Ratio Lower Upper
162 100
127 38.5 30.4 45.6
164 32.2 26.3 39.5



#48
2-Nitroaniline
Concen: 40.22 ng
RT: 13.451 min Scan# 1796
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

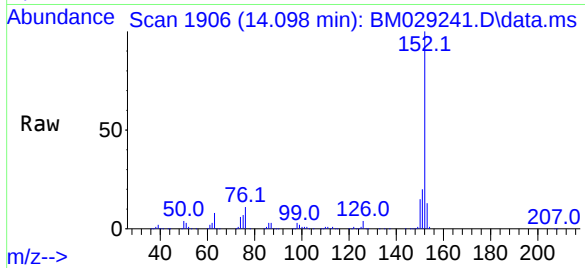
Tgt Ion: 65 Resp: 155469
Ion Ratio Lower Upper
65 100
92 63.8 52.4 78.6
138 88.2 75.0 112.6



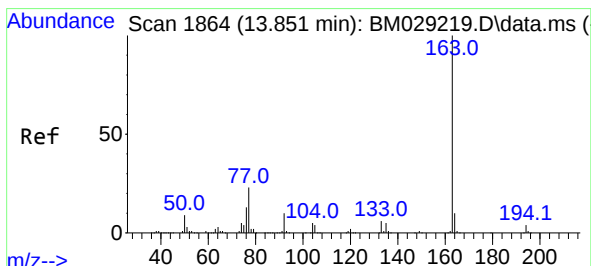
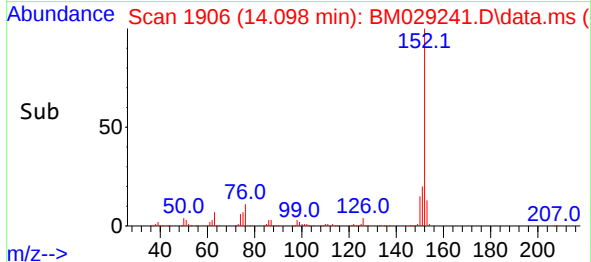
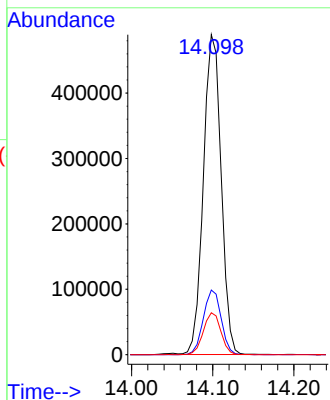


#49
Acenaphthylene
Concen: 40.65 ng
RT: 14.098 min Scan# 1906
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

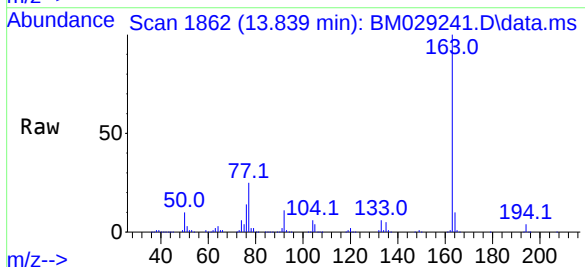
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



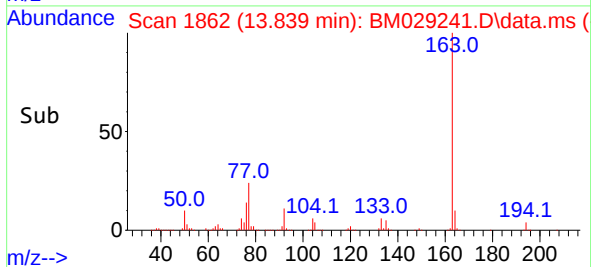
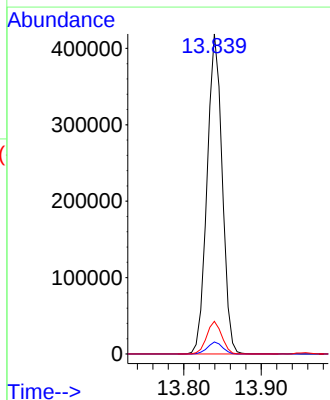
Tgt Ion:152 Resp: 741599
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.4
153 13.1 10.2 15.2

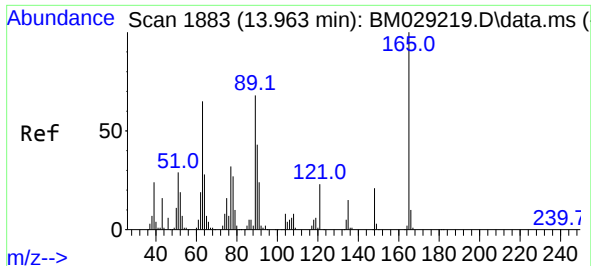


#50
Dimethylphthalate
Concen: 40.50 ng
RT: 13.839 min Scan# 1862
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37



Tgt Ion:163 Resp: 566919
Ion Ratio Lower Upper
163 100
194 3.7 3.2 4.8
164 10.2 7.9 11.9

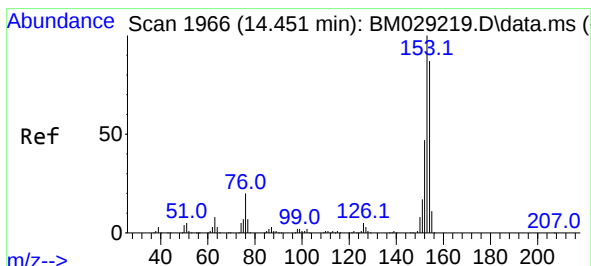
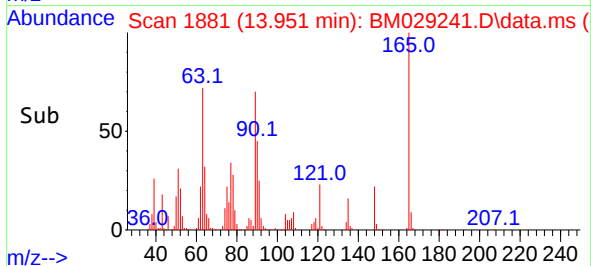
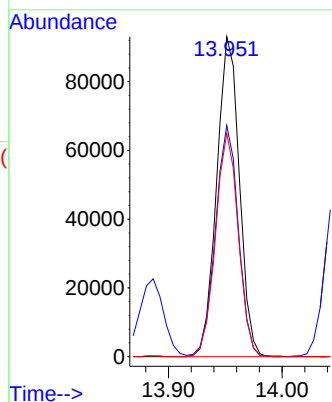
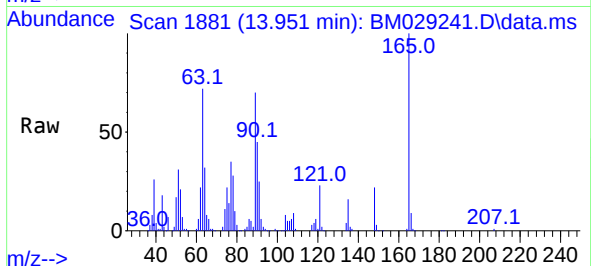




#51
2,6-Dinitrotoluene
Concen: 42.60 ng
RT: 13.951 min Scan# 1881
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

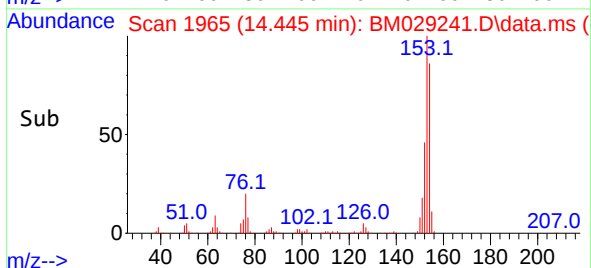
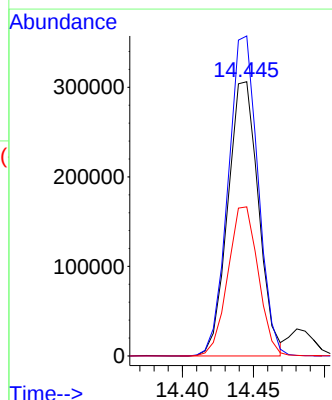
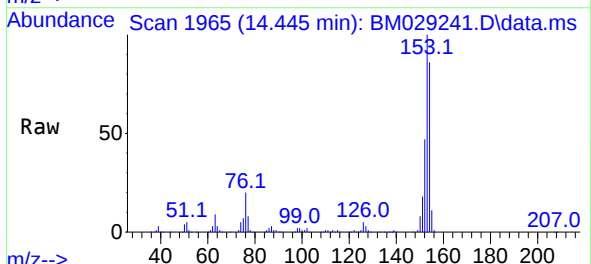
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

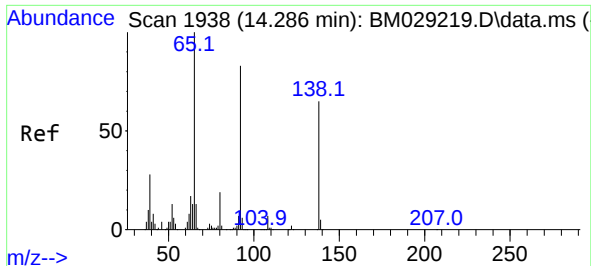
Tgt Ion:165 Resp: 129007
Ion Ratio Lower Upper
165 100
63 72.2 51.4 77.2
89 69.8 51.4 77.2



#52
Acenaphthene
Concen: 39.71 ng
RT: 14.445 min Scan# 1965
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

Tgt Ion:154 Resp: 460317
Ion Ratio Lower Upper
154 100
153 116.7 90.5 135.7
152 54.4 43.4 65.2

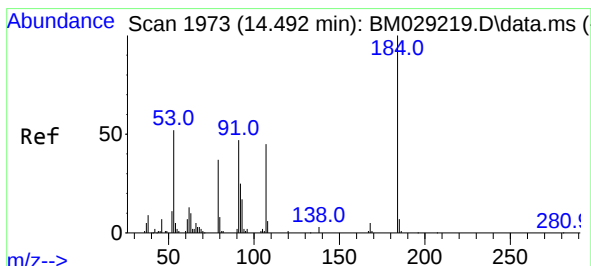
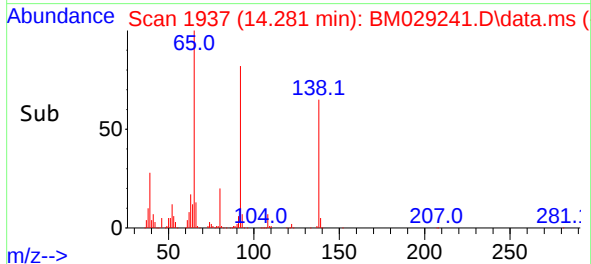
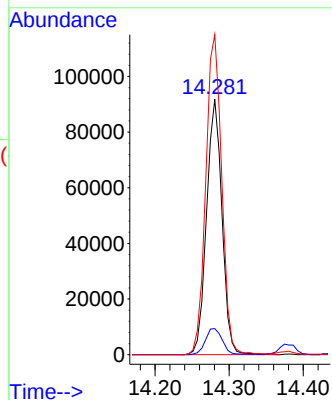
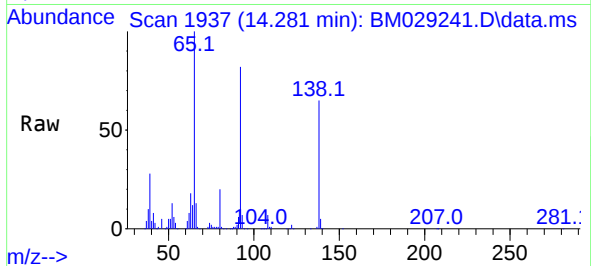




#53
3-Nitroaniline
Concen: 43.37 ng
RT: 14.281 min Scan# 1937
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

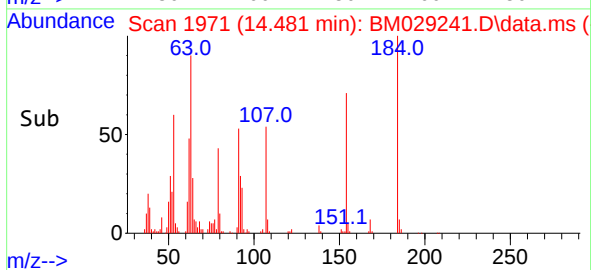
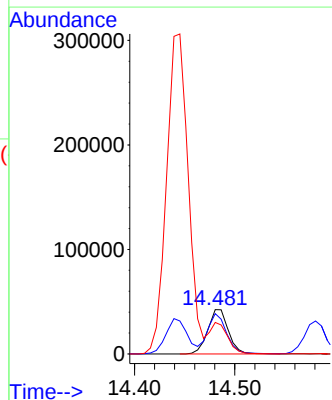
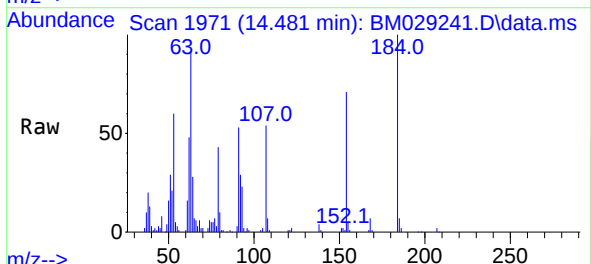
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

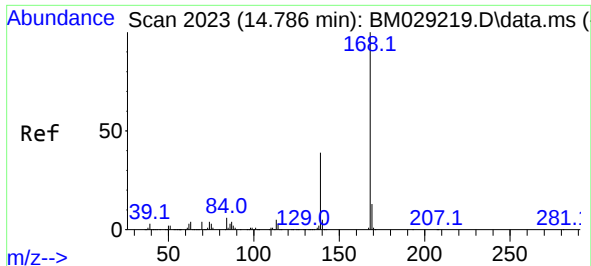
Tgt Ion:138 Resp: 132968
Ion Ratio Lower Upper
138 100
108 10.2 9.0 13.4
92 125.3 101.4 152.0



#54
2,4-Dinitrophenol
Concen: 37.84 ng
RT: 14.481 min Scan# 1971
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

Tgt Ion:184 Resp: 60775
Ion Ratio Lower Upper
184 100
63 90.8 61.9 92.9
154 71.1 52.3 78.5

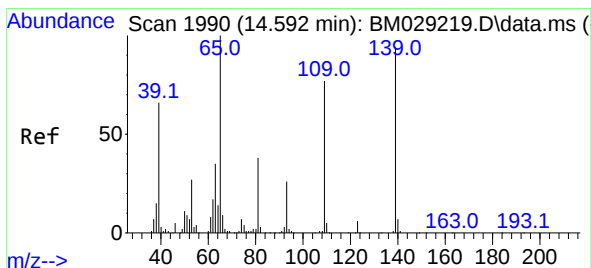
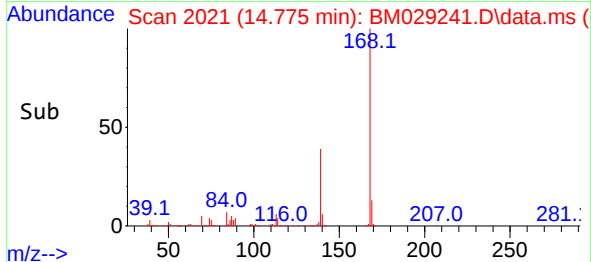
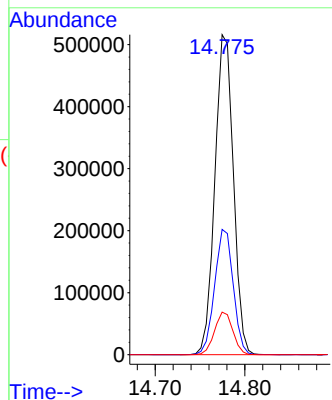
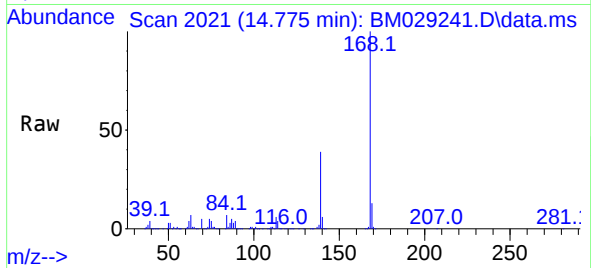




#55
Dibenzenofuran
Concen: 40.58 ng
RT: 14.775 min Scan# 2021
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

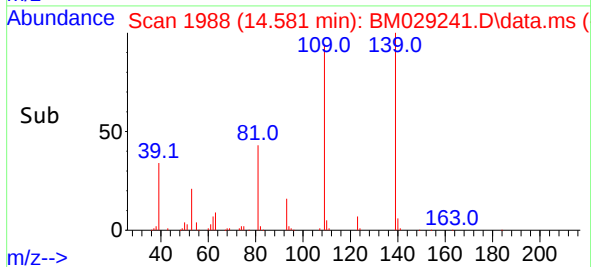
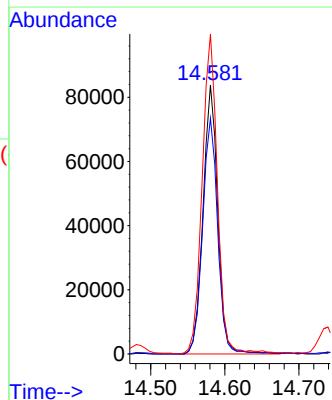
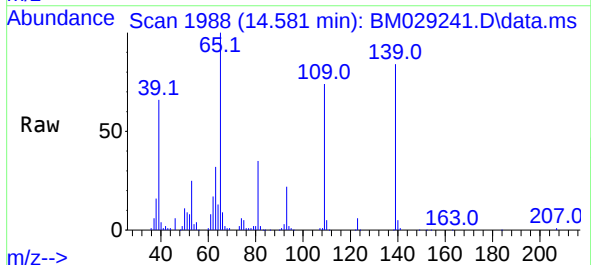
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

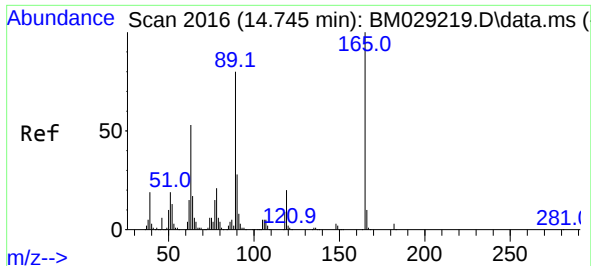
Tgt Ion:168 Resp: 740158
Ion Ratio Lower Upper
168 100
139 39.2 30.6 46.0
169 13.3 10.2 15.4



#56
4-Nitrophenol
Concen: 41.57 ng
RT: 14.581 min Scan# 1988
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

Tgt Ion:139 Resp: 116432
Ion Ratio Lower Upper
139 100
109 87.7 69.5 109.5
65 119.0 98.1 138.1



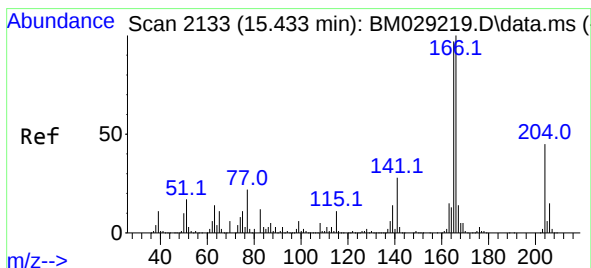
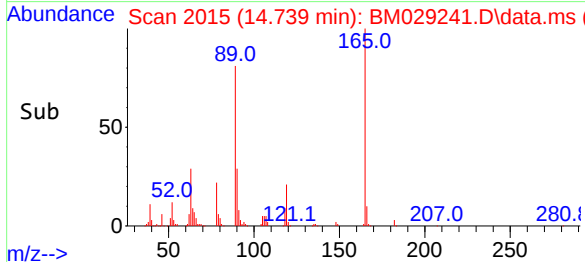
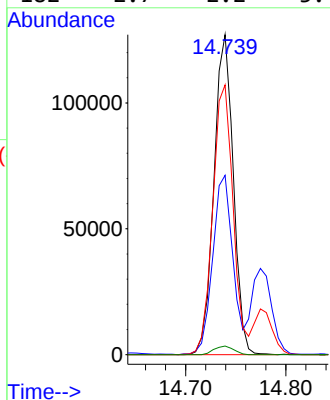
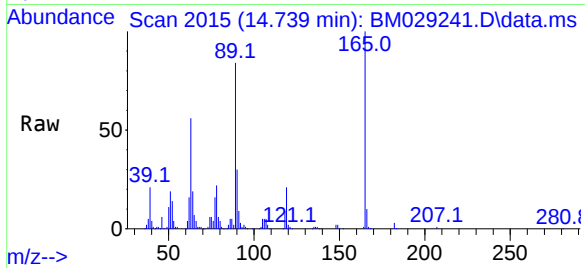


#57
2,4-Dinitrotoluene
Concen: 39.02 ng
RT: 14.739 min Scan# 2015
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 170344

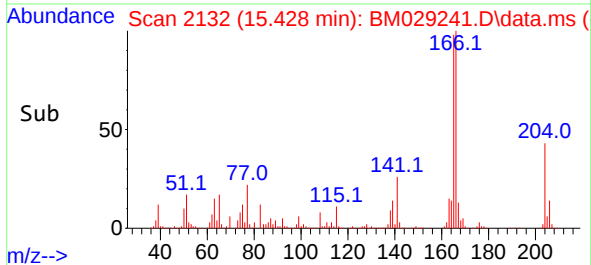
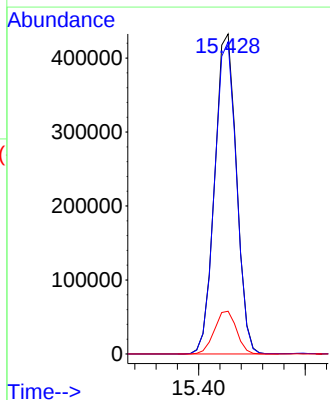
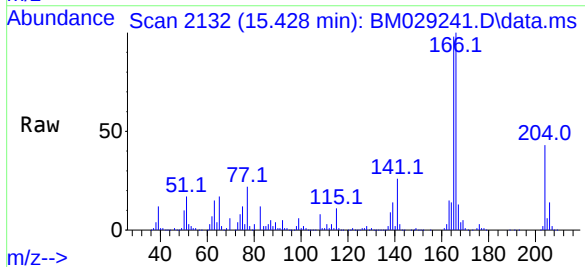
Ion	Ratio	Lower	Upper
165	100		
63	56.1	42.2	63.4
89	84.3	65.6	98.4
182	2.7	2.2	3.4

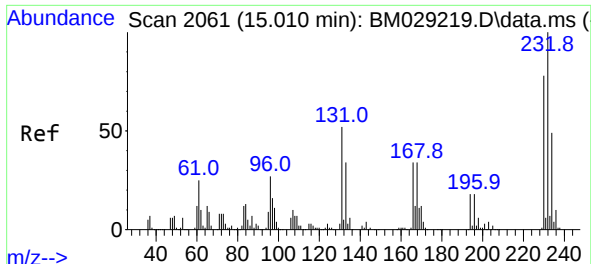


#58
Fluorene
Concen: 41.52 ng
RT: 15.428 min Scan# 2132
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

Tgt Ion:166 Resp: 613905

Ion	Ratio	Lower	Upper
166	100		
165	97.6	79.6	119.4
167	13.3	11.0	16.6

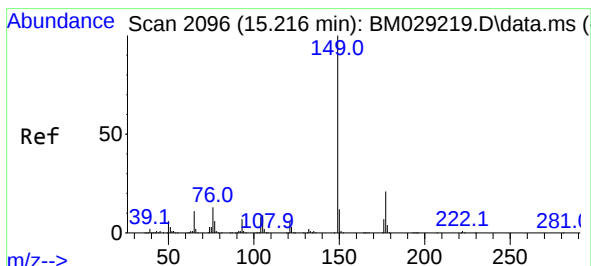
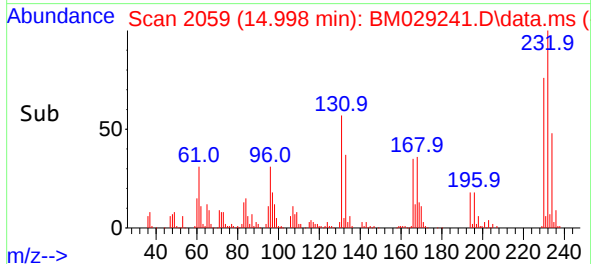
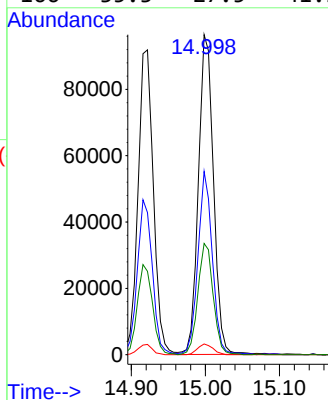
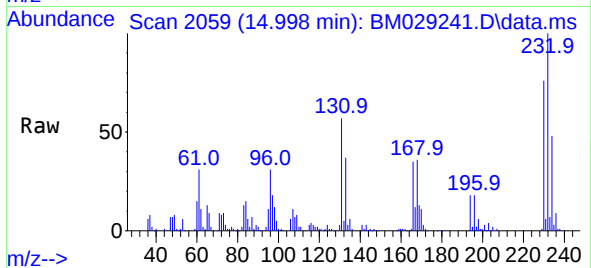




#59
2,3,4,6-Tetrachlorophenol
Concen: 40.93 ng
RT: 14.998 min Scan# 2059
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

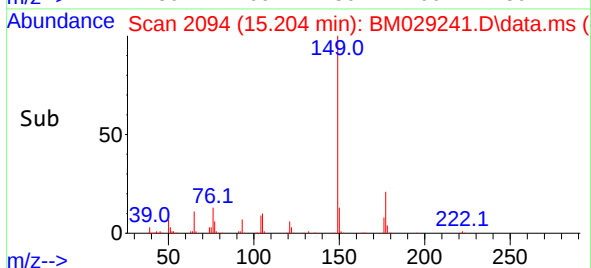
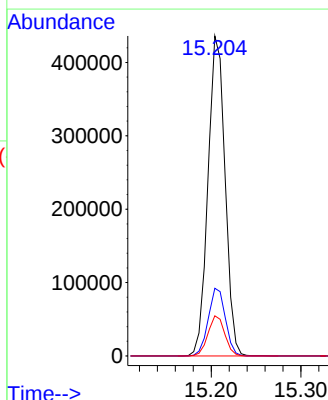
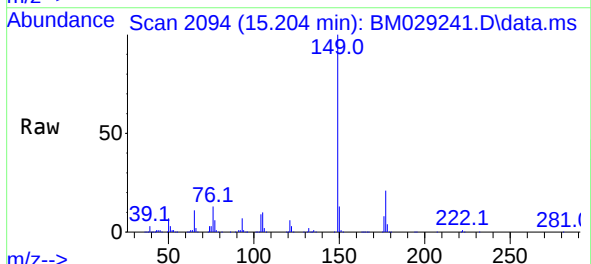
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

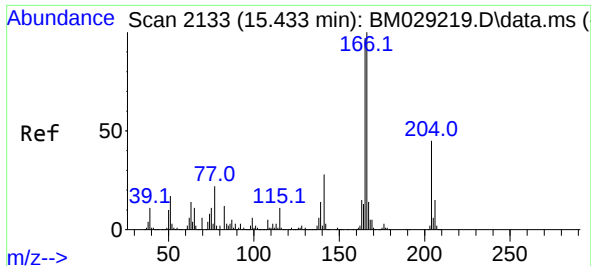
Tgt Ion:232 Resp: 136297
Ion Ratio Lower Upper
232 100
131 54.8 41.1 61.7
130 3.4 2.6 3.8
166 35.3 27.5 41.3



#60
Diethylphthalate
Concen: 41.79 ng
RT: 15.204 min Scan# 2094
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

Tgt Ion:149 Resp: 576309
Ion Ratio Lower Upper
149 100
177 21.2 17.3 25.9
150 12.6 9.8 14.6

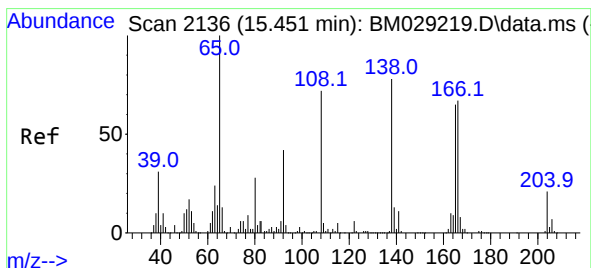
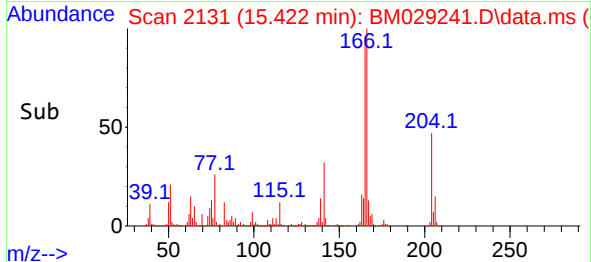
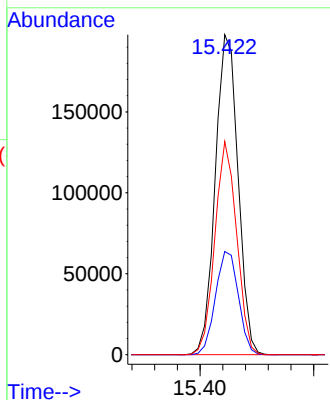
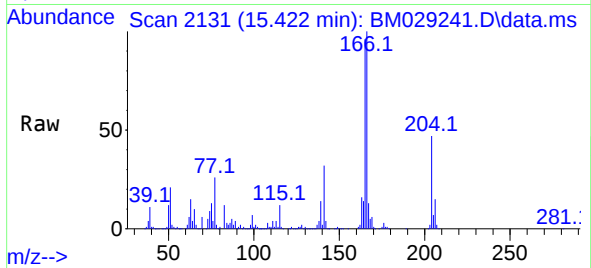




#61
4-Chlorophenyl-phenylether
Concen: 40.34 ng
RT: 15.422 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

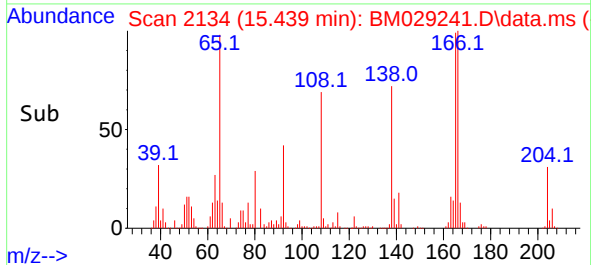
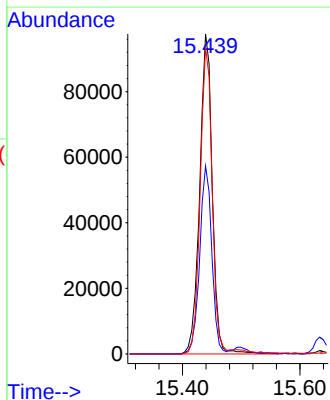
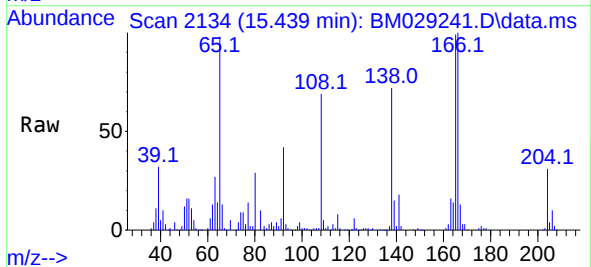
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

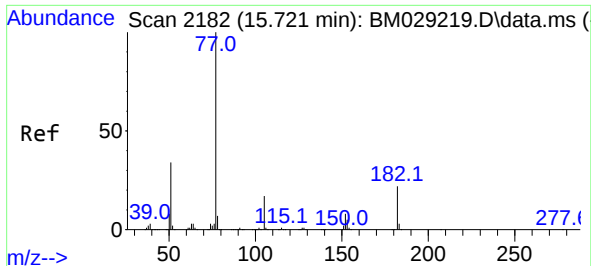
Tgt Ion:204 Resp: 275205
Ion Ratio Lower Upper
204 100
206 32.2 26.7 40.1
141 66.6 48.4 72.6



#62
4-Nitroaniline
Concen: 40.50 ng
RT: 15.439 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

Tgt Ion:138 Resp: 145793
Ion Ratio Lower Upper
138 100
92 58.8 38.2 78.2
108 95.8 71.7 111.7

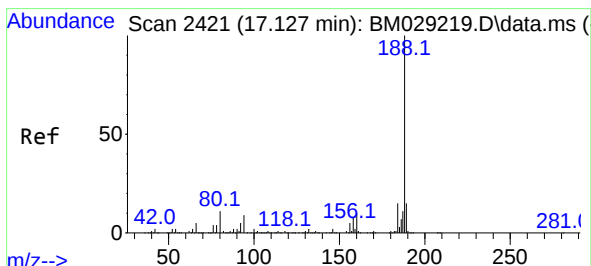
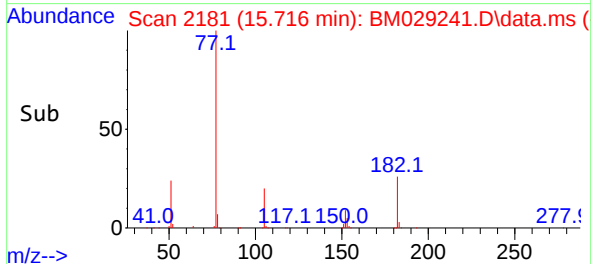
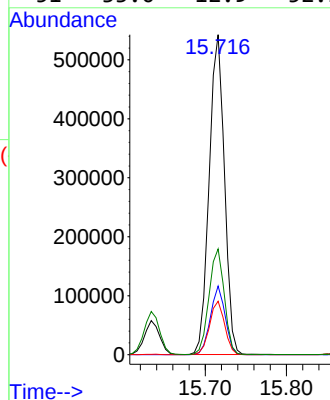
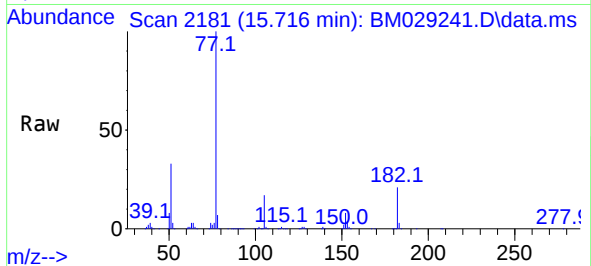




#63
Azobenzene
Concen: 44.86 ng
RT: 15.716 min Scan# 2181
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

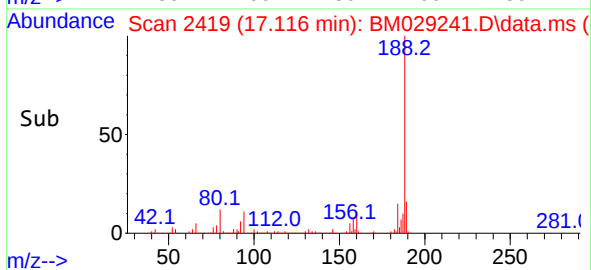
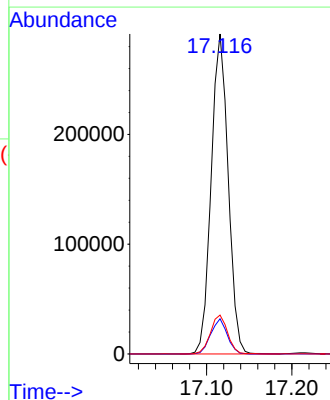
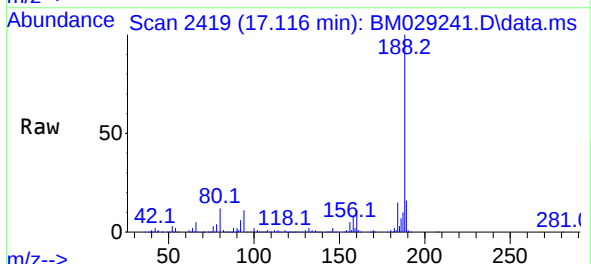
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

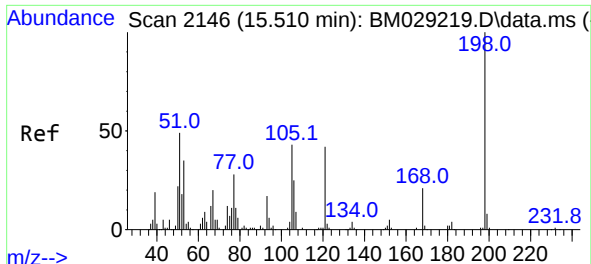
Tgt Ion: 77	Resp: 707169
Ion Ratio	Lower Upper
77 100	
182 21.5	2.3 42.3
105 16.7	0.0 36.4
51 33.0	12.9 52.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.116 min Scan# 2419
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

Tgt Ion:188	Resp: 403035		
Ion Ratio	Lower	Upper	
188 100			
94 11.0	8.1	12.1	
80 12.2	9.2	13.8	

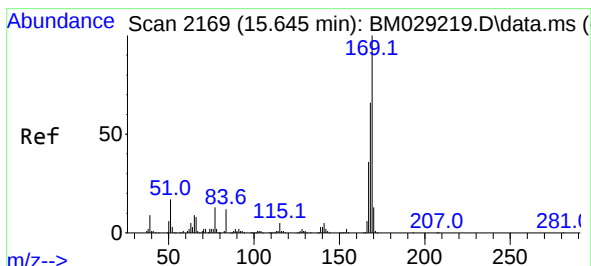
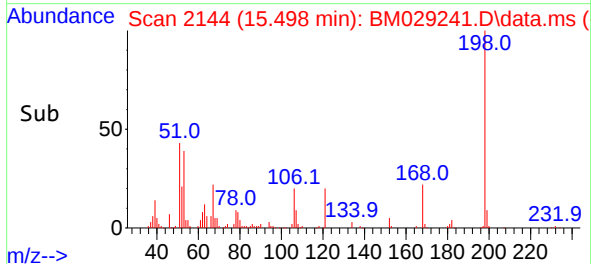
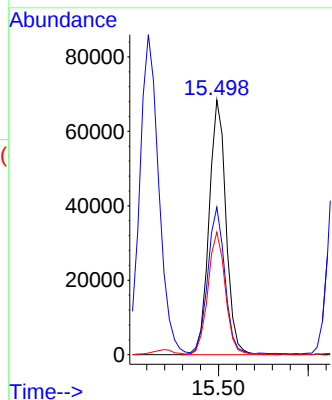
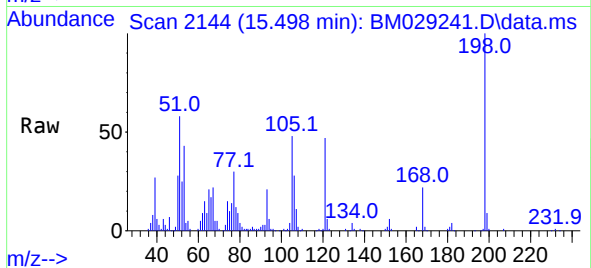




#65
4,6-Dinitro-2-methylphenol
Concen: 37.92 ng
RT: 15.498 min Scan# 2144
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

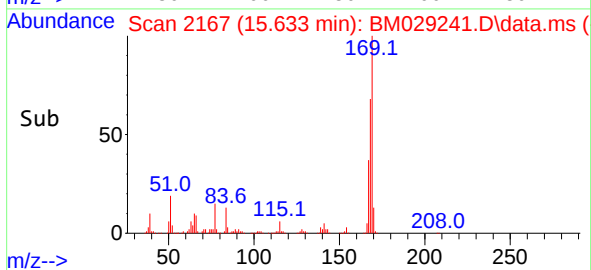
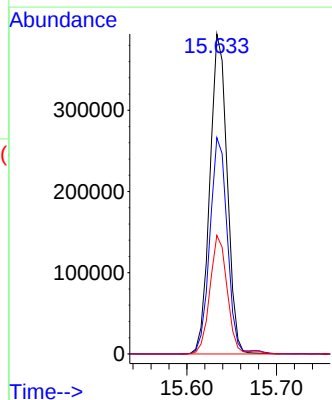
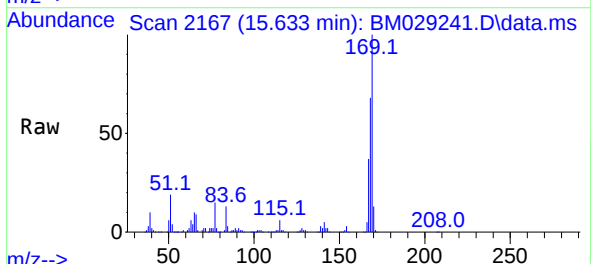
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

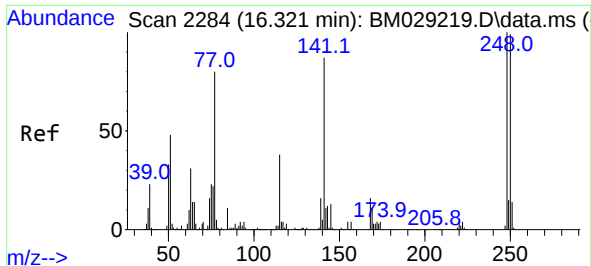
Tgt Ion:198 Resp: 89301
Ion Ratio Lower Upper
198 100
51 57.9 35.1 75.1
105 48.1 29.4 69.4



#66
n-Nitrosodiphenylamine
Concen: 40.77 ng
RT: 15.633 min Scan# 2167
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

Tgt Ion:169 Resp: 526008
Ion Ratio Lower Upper
169 100
168 67.6 54.6 81.8
167 37.1 29.4 44.0

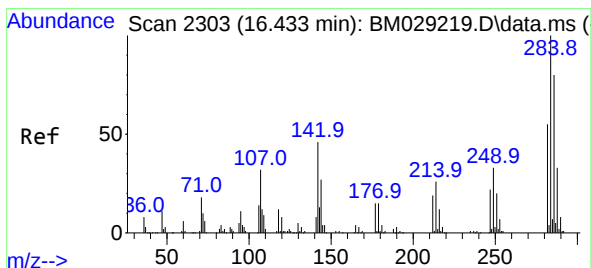
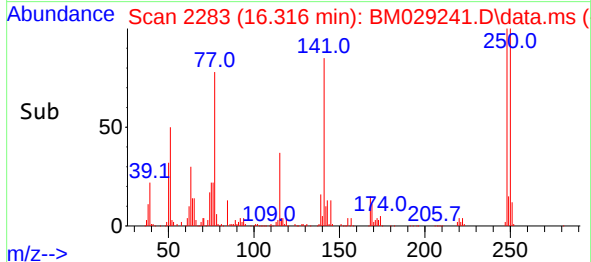
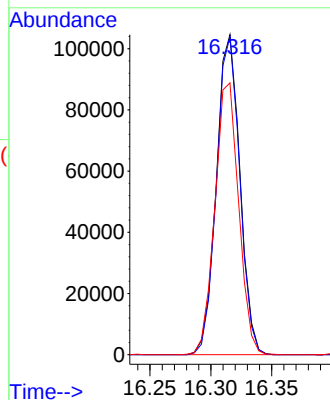
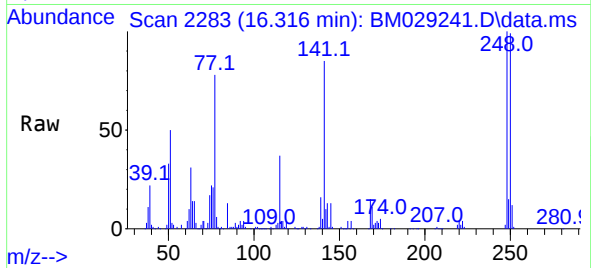




#67
4-Bromophenyl-phenylether
Concen: 38.13 ng
RT: 16.316 min Scan# 2283
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

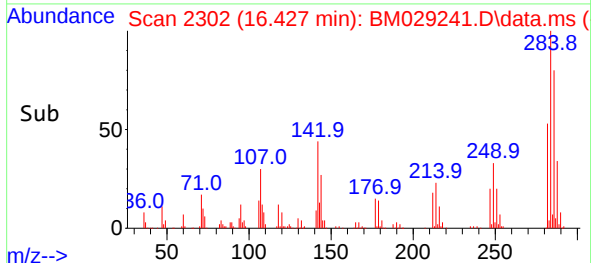
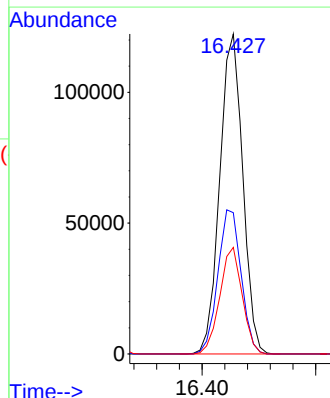
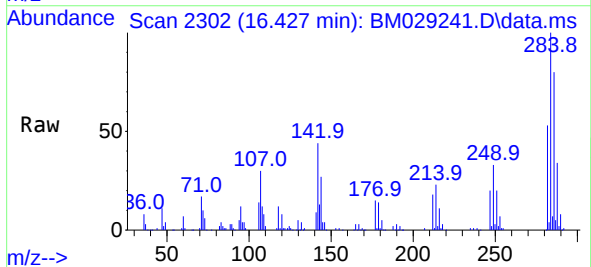
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

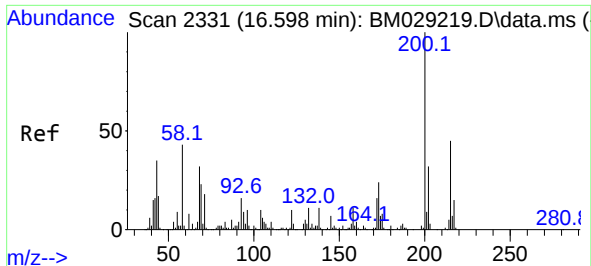
Tgt Ion:248 Resp: 140881
Ion Ratio Lower Upper
248 100
250 99.3 78.4 117.6
141 84.9 67.1 100.7



#68
Hexachlorobenzene
Concen: 39.53 ng
RT: 16.427 min Scan# 2302
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

Tgt Ion:284 Resp: 171829
Ion Ratio Lower Upper
284 100
142 44.2 33.4 50.2
249 33.3 25.9 38.9

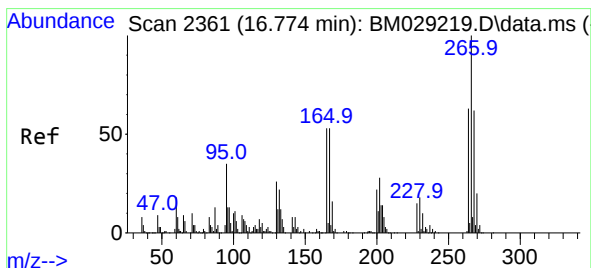
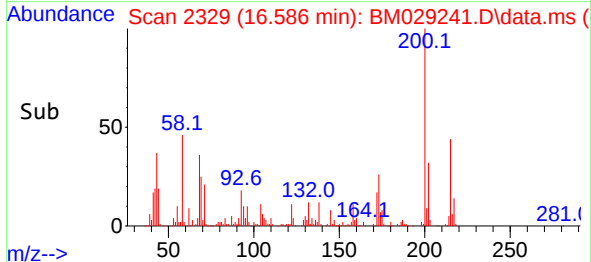
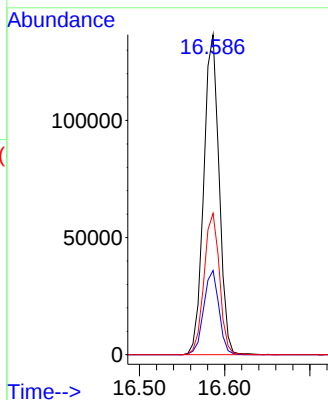
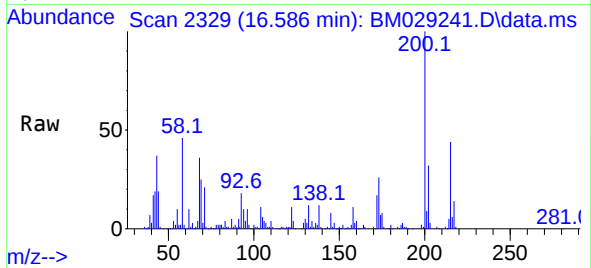




#69
Atrazine
Concen: 42.05 ng
RT: 16.586 min Scan# 2329
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

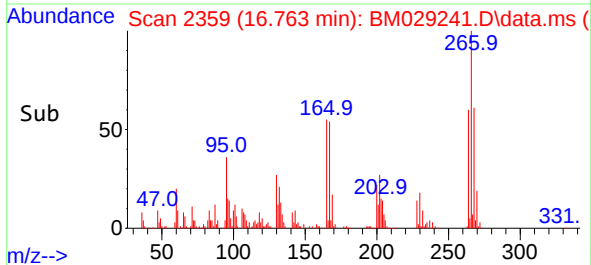
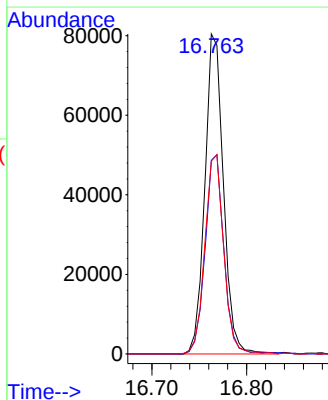
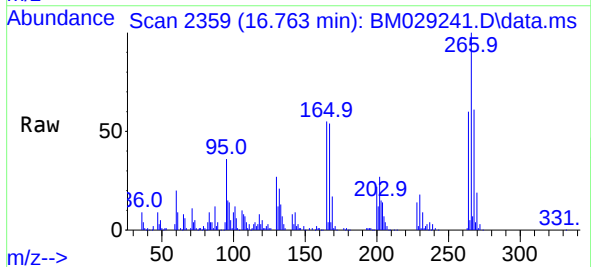
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

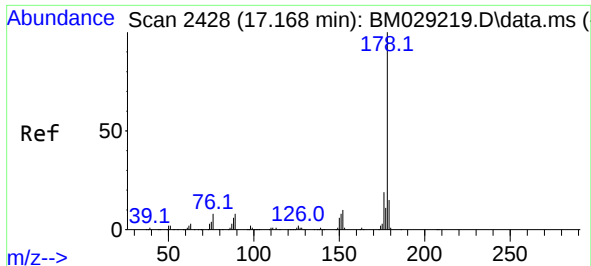
Tgt Ion:200 Resp: 171295
Ion Ratio Lower Upper
200 100
173 26.3 6.1 46.1
215 44.2 23.8 63.8



#70
Pentachlorophenol
Concen: 40.72 ng
RT: 16.763 min Scan# 2359
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

Tgt Ion:266 Resp: 109048
Ion Ratio Lower Upper
266 100
268 60.5 52.2 78.2
264 60.2 50.9 76.3

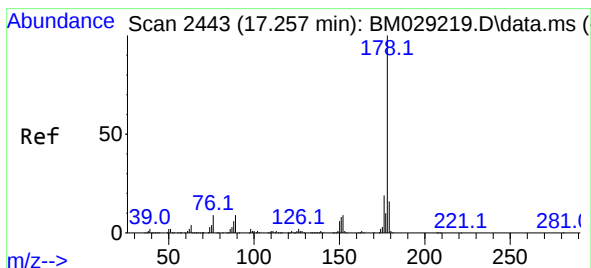
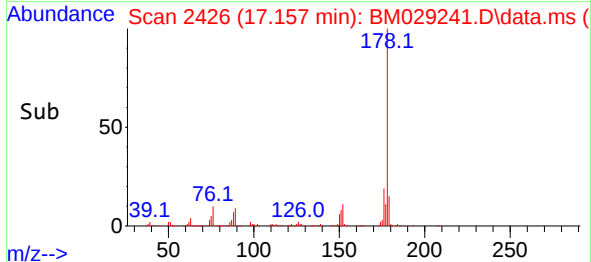
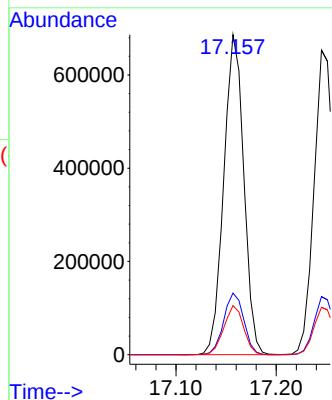
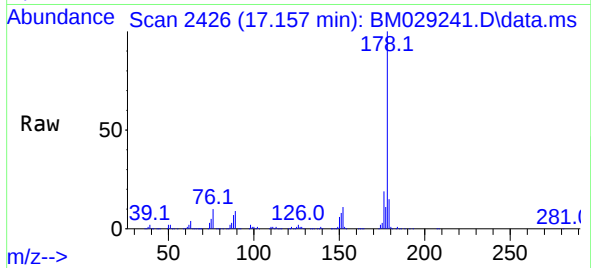




#71
Phenanthrene
Concen: 40.74 ng
RT: 17.157 min Scan# 2426
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

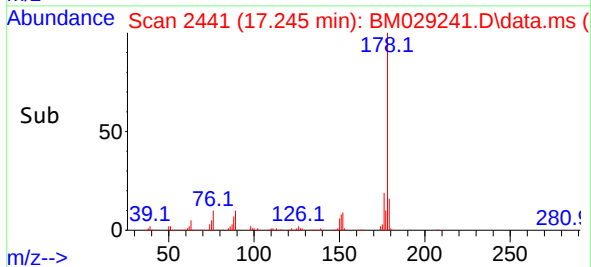
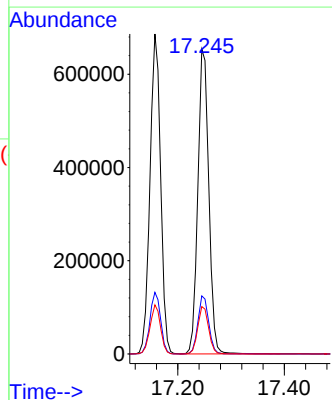
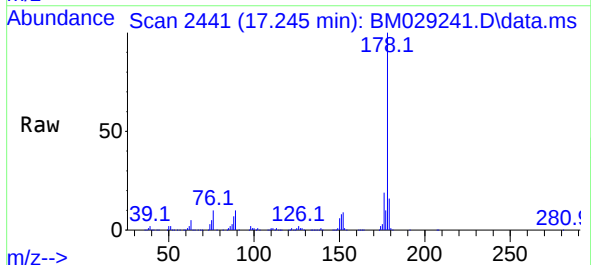
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

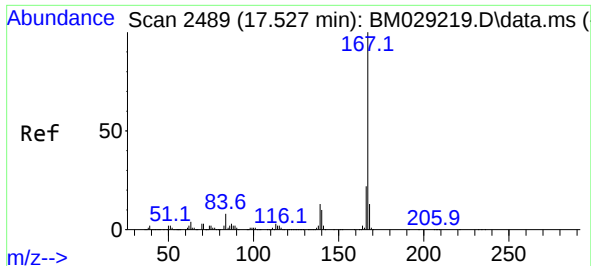
Tgt Ion:178 Resp: 952274
Ion Ratio Lower Upper
178 100
176 19.3 15.7 23.5
179 15.4 11.9 17.9



#72
Anthracene
Concen: 41.12 ng
RT: 17.245 min Scan# 2441
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

Tgt Ion:178 Resp: 933716
Ion Ratio Lower Upper
178 100
176 19.1 14.9 22.3
179 15.5 12.1 18.1



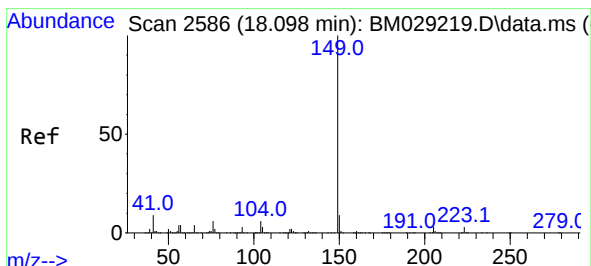
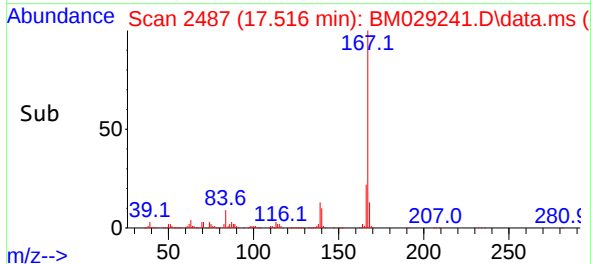
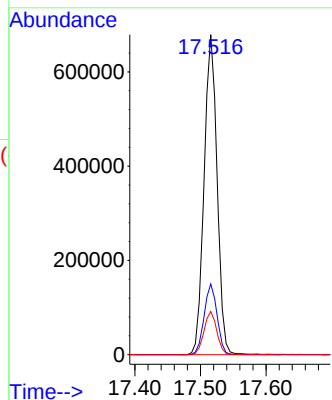
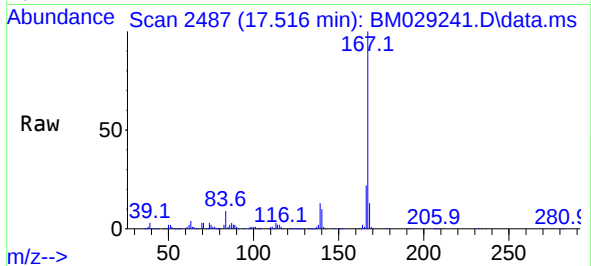


#73
 Carbazole
 Concen: 42.03 ng
 RT: 17.516 min Scan# 2487
 Delta R.T. 0.000 min
 Lab File: BM029241.D
 Acq: 29 Mar 2021 10:37

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Tgt Ion:167 Resp: 939023

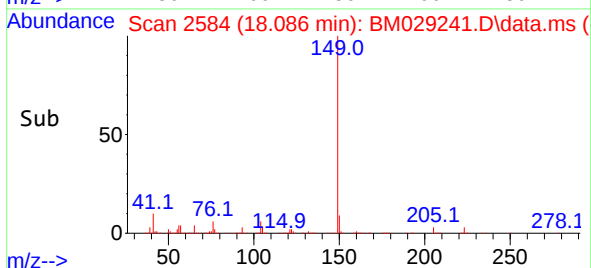
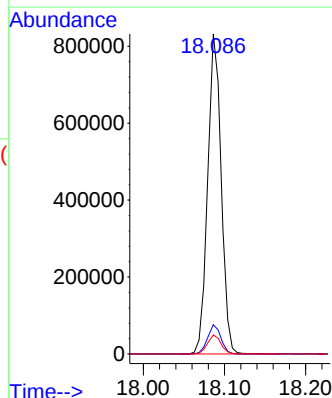
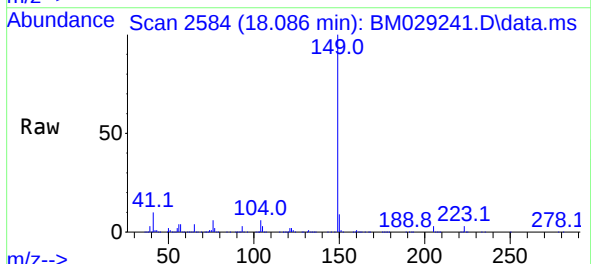
Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.5	26.3
139	13.5	10.6	15.8

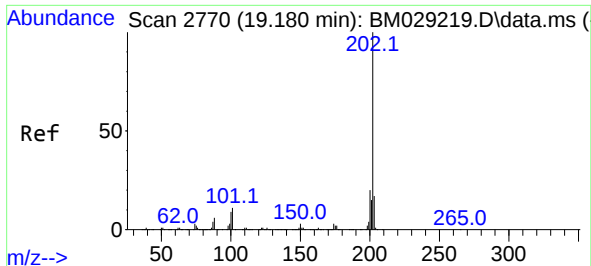


#74
 Di-n-butylphthalate
 Concen: 44.40 ng
 RT: 18.086 min Scan# 2584
 Delta R.T. 0.000 min
 Lab File: BM029241.D
 Acq: 29 Mar 2021 10:37

Tgt Ion:149 Resp: 956873

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.3	10.9
104	5.9	4.6	6.8

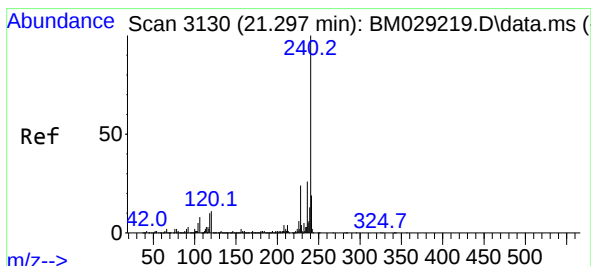
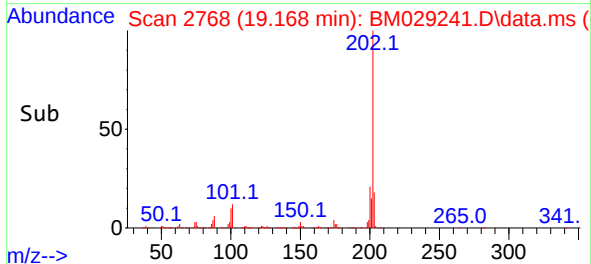
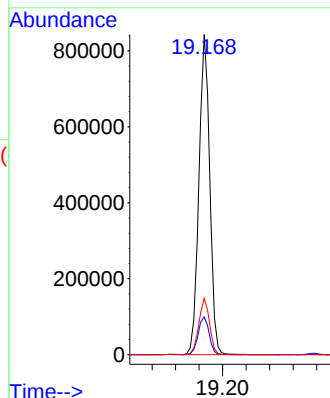
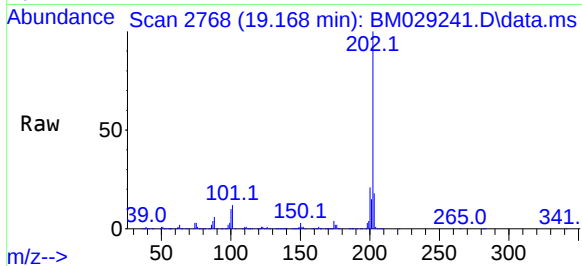




#75
Fluoranthene
Concen: 41.66 ng
RT: 19.168 min Scan# 2768
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

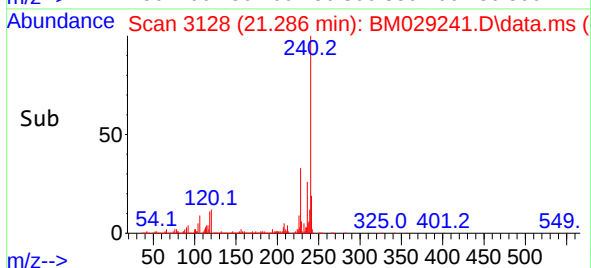
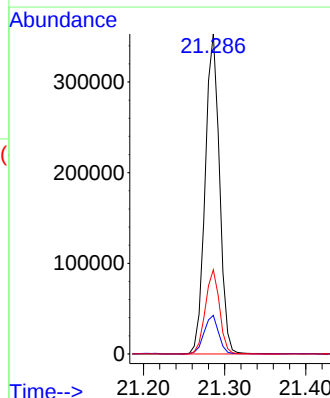
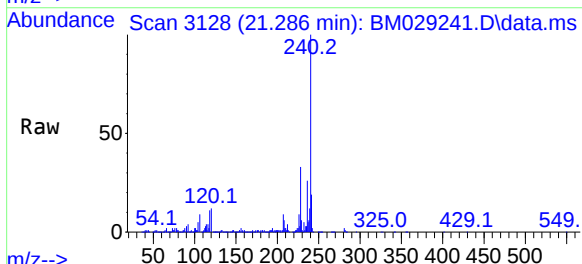
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

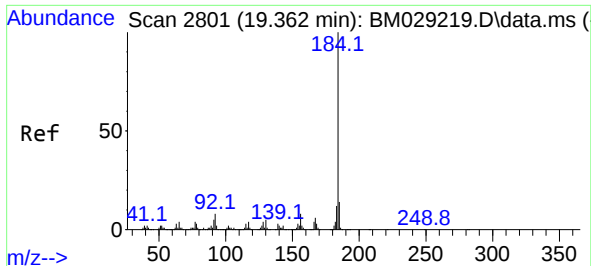
Tgt Ion:202 Resp: 1075546
Ion Ratio Lower Upper
202 100
101 11.8 0.0 31.5
203 17.6 0.0 37.7



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.286 min Scan# 3128
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

Tgt Ion:240 Resp: 431774
Ion Ratio Lower Upper
240 100
120 12.1 9.0 13.6
236 26.3 20.3 30.5

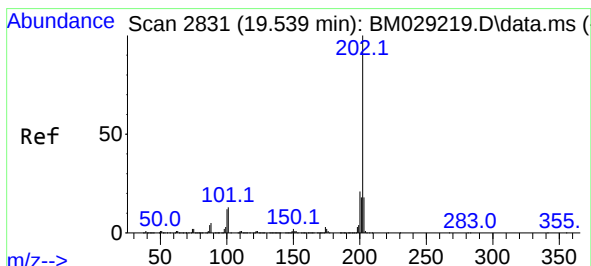
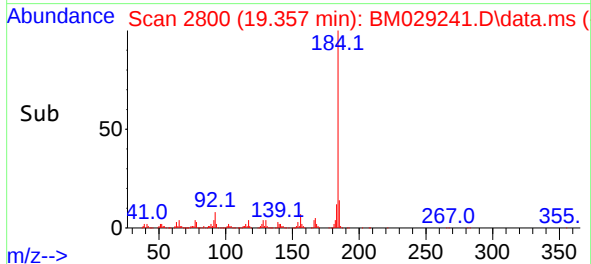
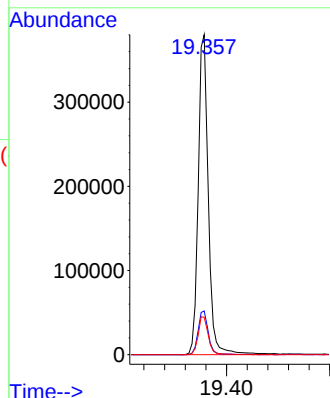
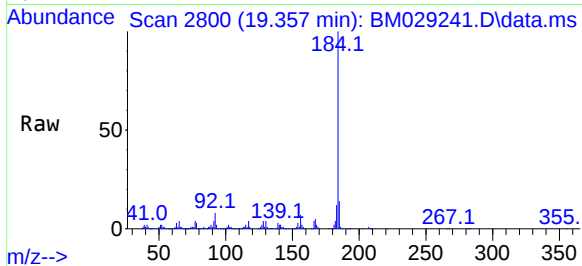




#77
Benzidine
Concen: 41.30 ng
RT: 19.357 min Scan# 2800
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

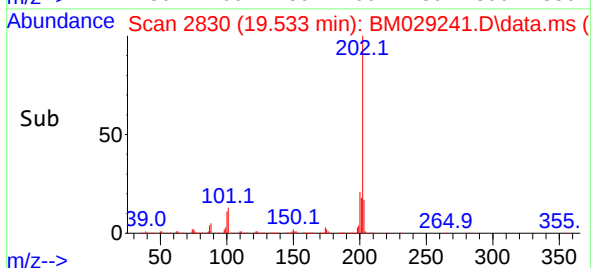
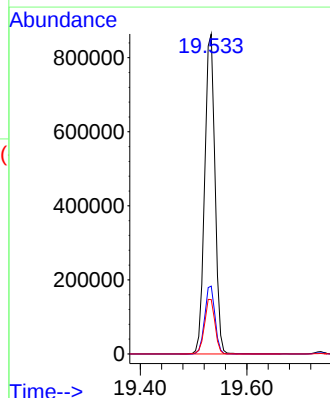
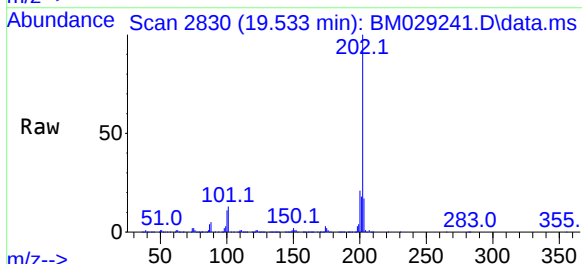
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

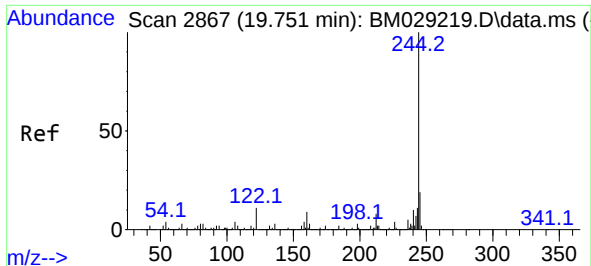
Tgt Ion:184 Resp: 515190
Ion Ratio Lower Upper
184 100
185 13.6 11.3 16.9
183 11.7 9.8 14.6



#78
Pyrene
Concen: 39.66 ng
RT: 19.533 min Scan# 2830
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

Tgt Ion:202 Resp: 1159366
Ion Ratio Lower Upper
202 100
200 21.2 17.0 25.6
203 17.0 14.1 21.1

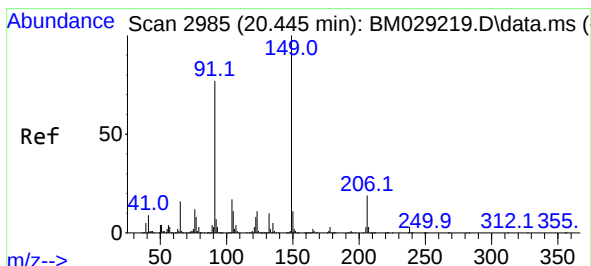
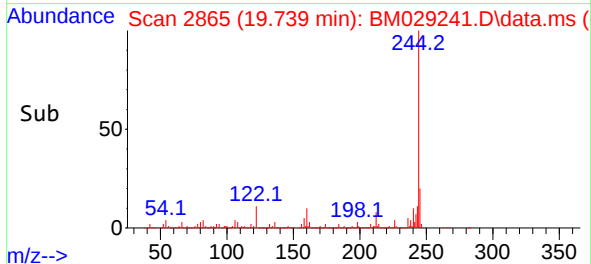
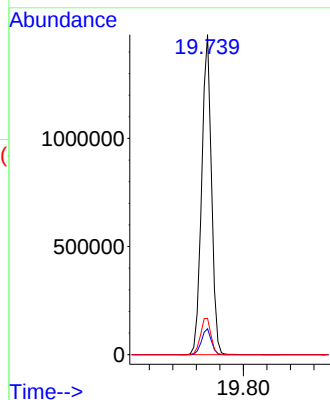
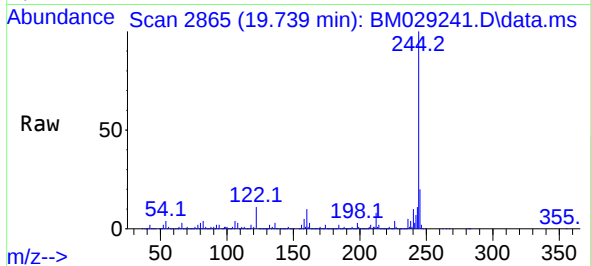




#79
 Terphenyl-d14
 Concen: 79.55 ng
 RT: 19.739 min Scan# 2865
 Delta R.T. 0.000 min
 Lab File: BM029241.D
 Acq: 29 Mar 2021 10:37

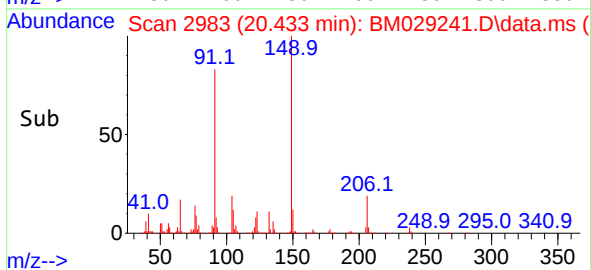
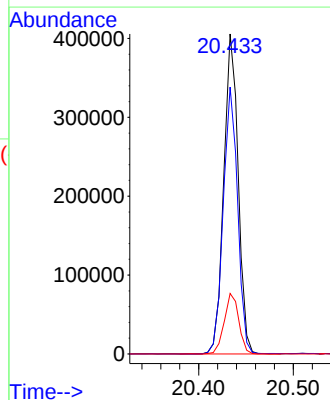
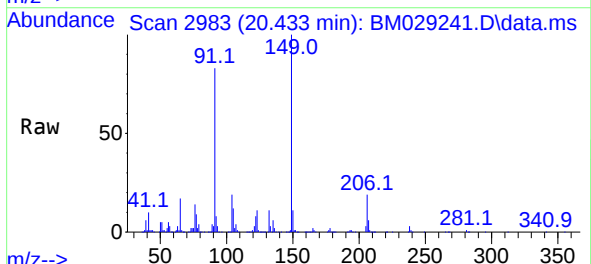
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

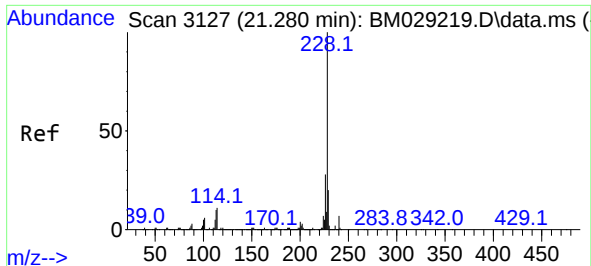
Tgt Ion:244 Resp: 1709844
 Ion Ratio Lower Upper
 244 100
 212 8.1 6.5 9.7
 122 11.4 9.2 13.8



#80
 Butylbenzylphthalate
 Concen: 39.49 ng
 RT: 20.433 min Scan# 2983
 Delta R.T. 0.000 min
 Lab File: BM029241.D
 Acq: 29 Mar 2021 10:37

Tgt Ion:149 Resp: 430484
 Ion Ratio Lower Upper
 149 100
 91 83.4 60.5 90.7
 206 18.9 15.7 23.5

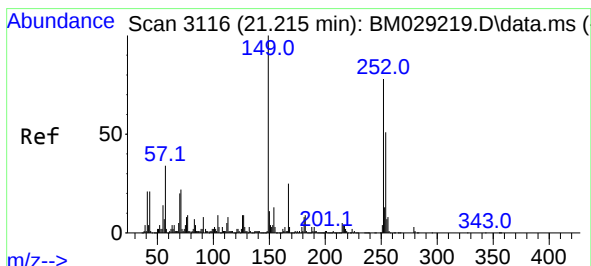
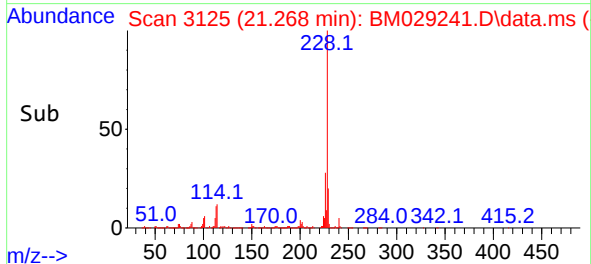
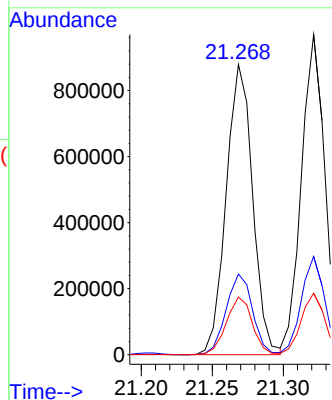
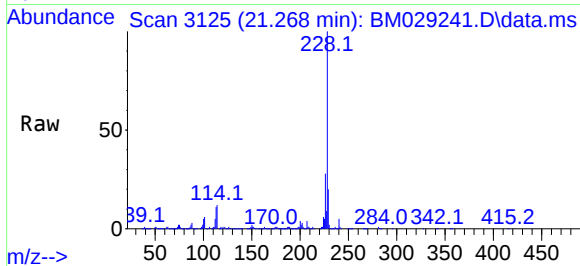




#81
Benzo(a)anthracene
Concen: 40.48 ng
RT: 21.268 min Scan# 3125
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

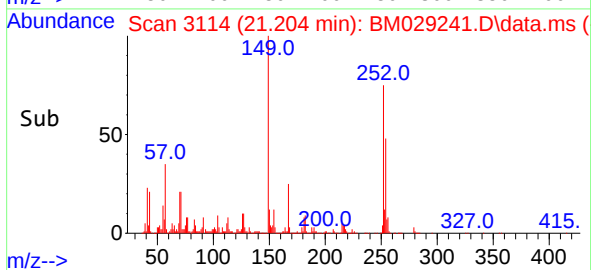
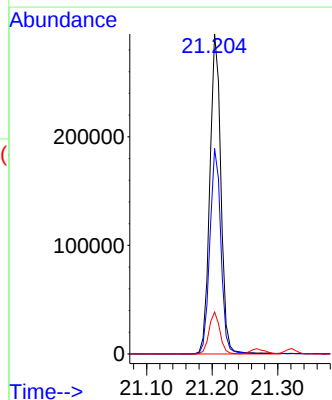
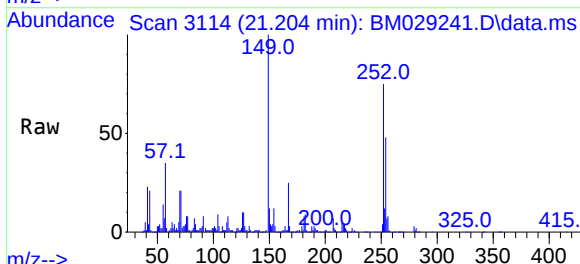
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

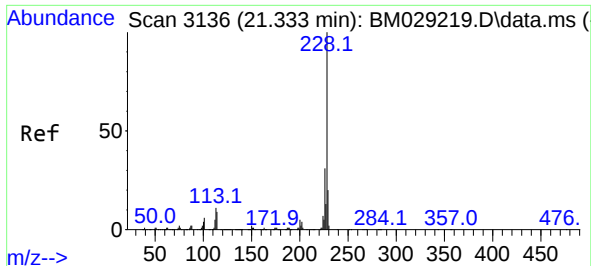
Tgt Ion:228 Resp: 1140777
Ion Ratio Lower Upper
228 100
226 27.8 21.9 32.9
229 19.9 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 41.09 ng
RT: 21.204 min Scan# 3114
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

Tgt Ion:252 Resp: 346078
Ion Ratio Lower Upper
252 100
254 64.2 52.6 78.8
126 13.1 10.8 16.2

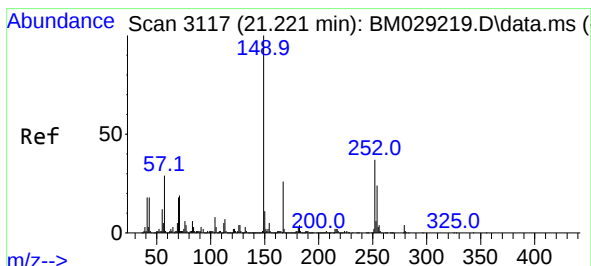
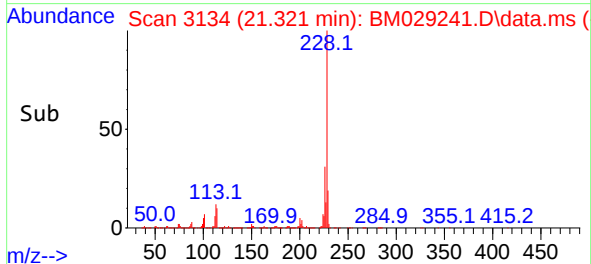
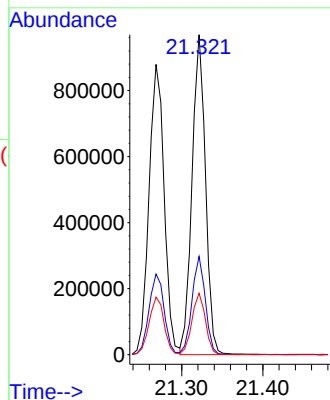
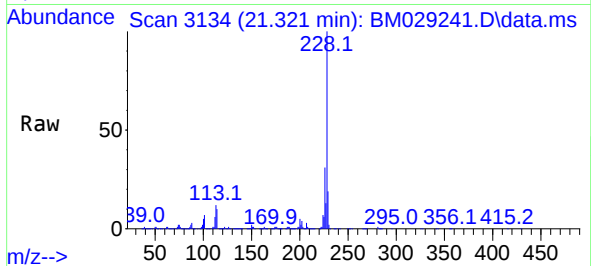




#83
Chrysene
Concen: 39.68 ng
RT: 21.321 min Scan# 3134
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

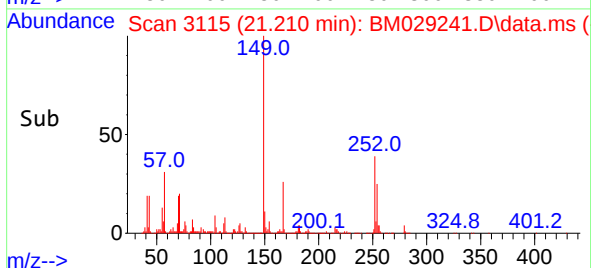
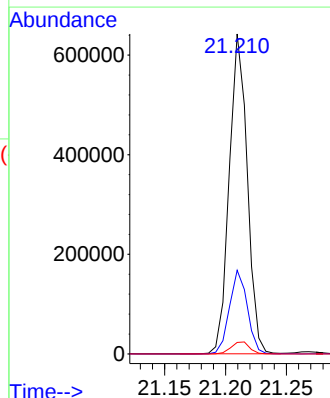
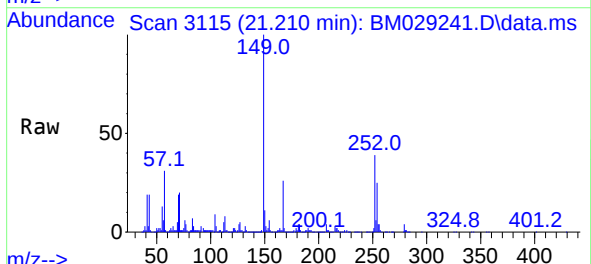
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

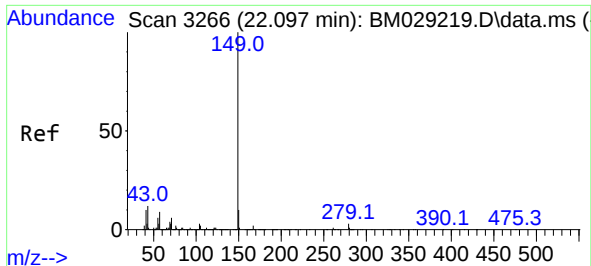
Tgt Ion:228 Resp: 1118670
Ion Ratio Lower Upper
228 100
226 30.7 24.7 37.1
229 19.2 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 41.69 ng
RT: 21.210 min Scan# 3115
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

Tgt Ion:149 Resp: 659754
Ion Ratio Lower Upper
149 100
167 26.1 20.6 31.0
279 3.6 3.3 4.9

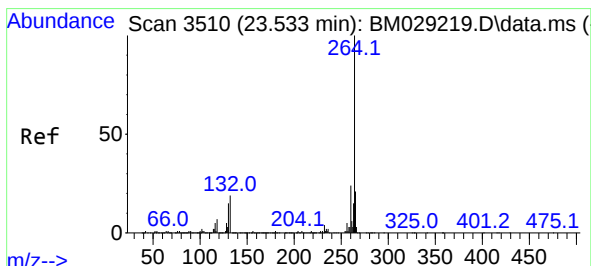
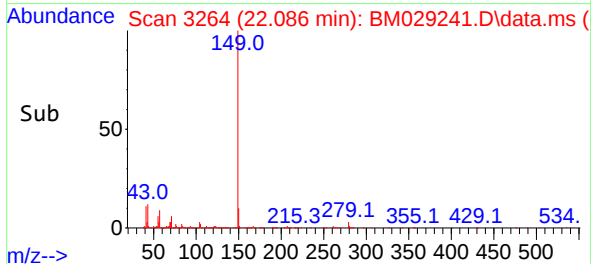
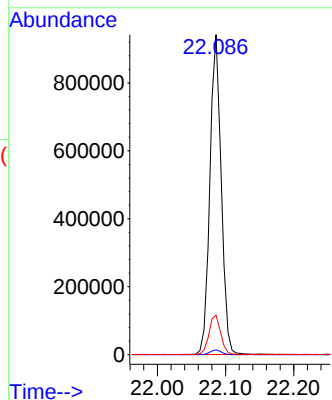
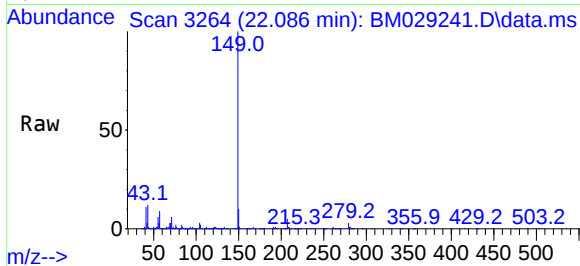




#85
Di-n-octyl phthalate
Concen: 41.88 ng
RT: 22.086 min Scan# 3264
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

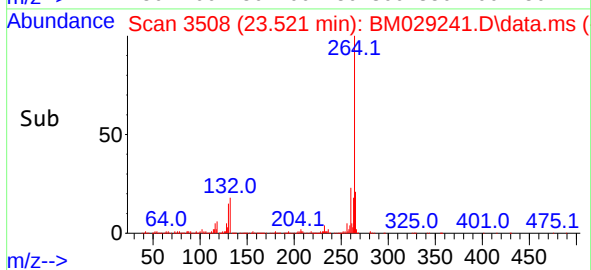
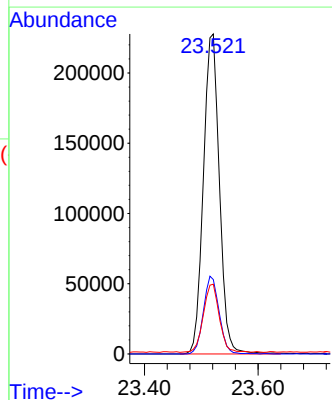
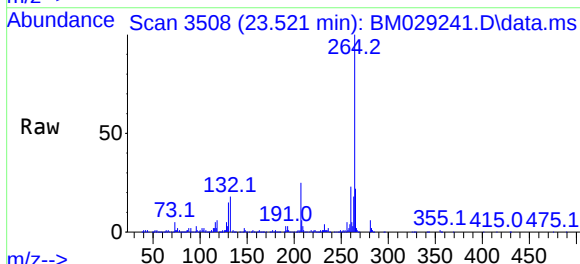
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

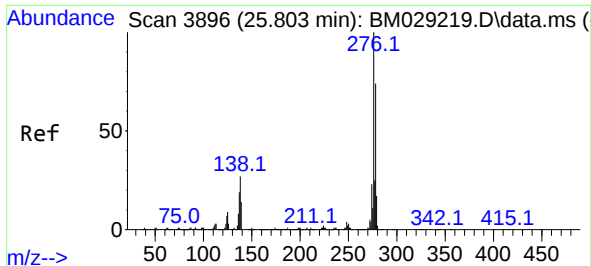
Tgt Ion:149 Resp: 1086284
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 12.8 9.8 14.6



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.521 min Scan# 3508
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

Tgt Ion:264 Resp: 445173
Ion Ratio Lower Upper
264 100
260 23.3 19.6 29.4
265 21.8 17.8 26.8

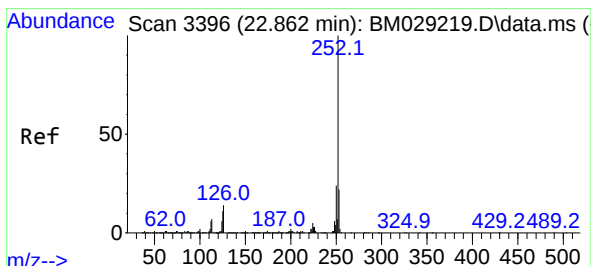
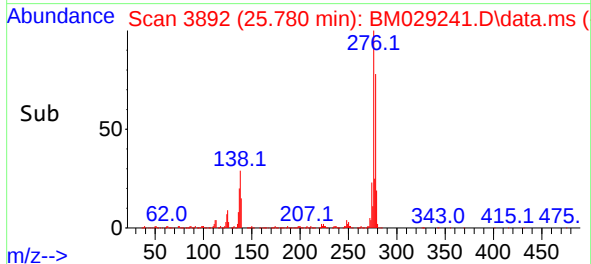
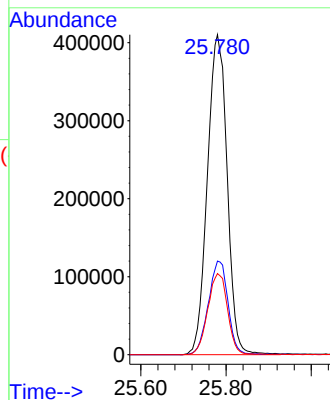
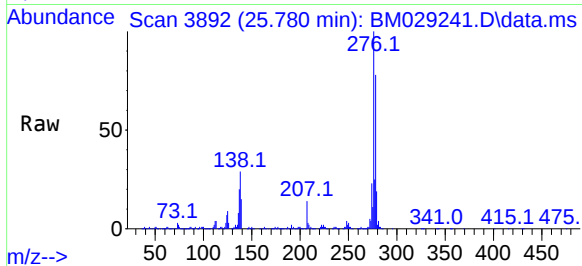




#87
Indeno(1,2,3-cd)pyrene
Concen: 40.60 ng
RT: 25.780 min Scan# 3892
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

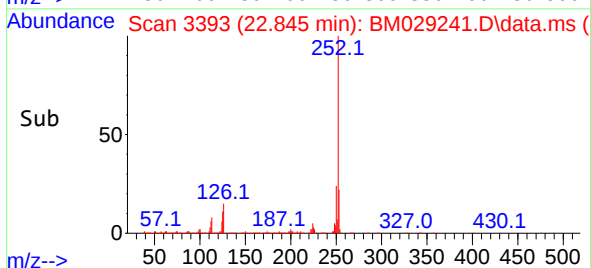
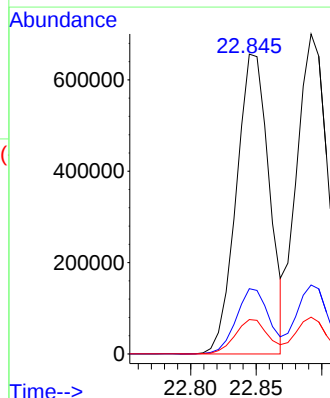
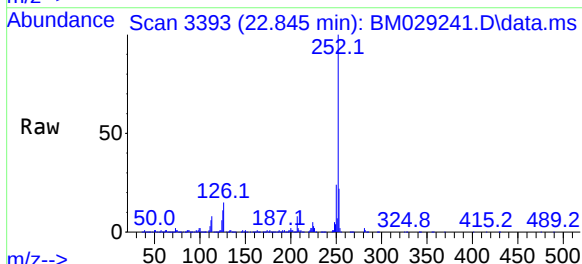
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

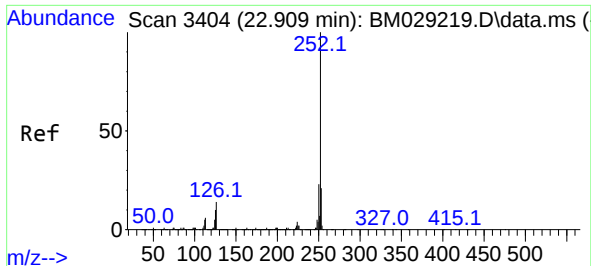
Tgt Ion:276 Resp: 1321934
Ion Ratio Lower Upper
276 100
138 29.1 22.6 34.0
277 25.4 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 39.61 ng
RT: 22.845 min Scan# 3393
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

Tgt Ion:252 Resp: 1147271
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 11.5 9.0 13.4

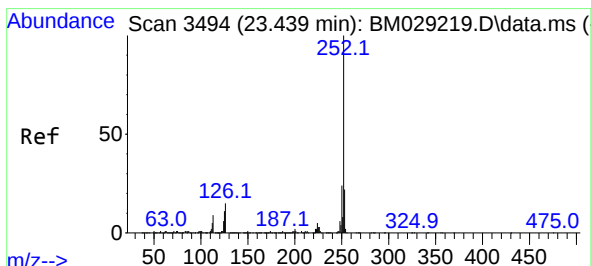
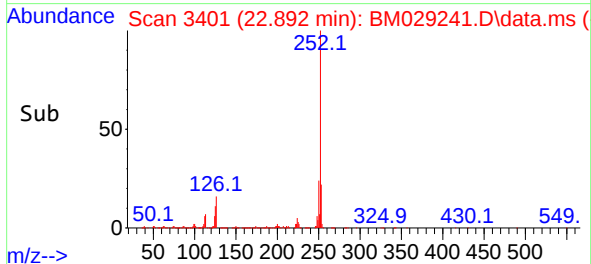
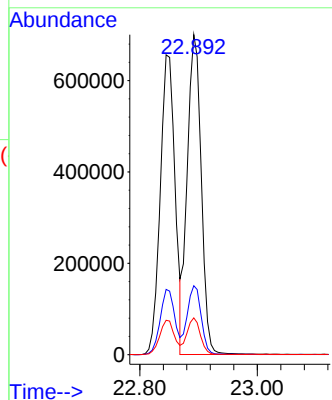
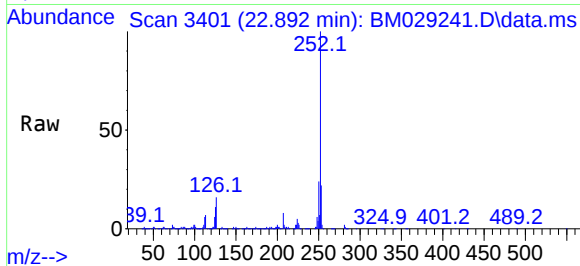




#89
Benzo(k)fluoranthene
Concen: 41.05 ng
RT: 22.892 min Scan# 3401
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

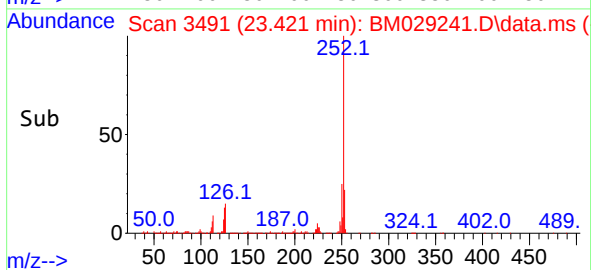
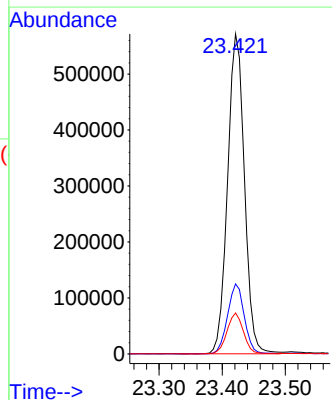
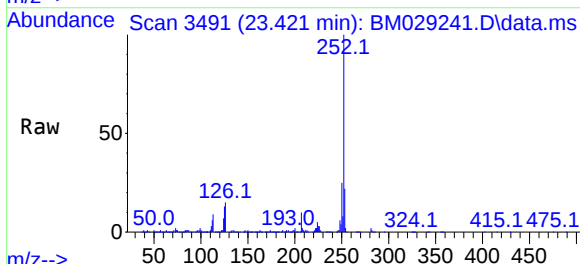
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

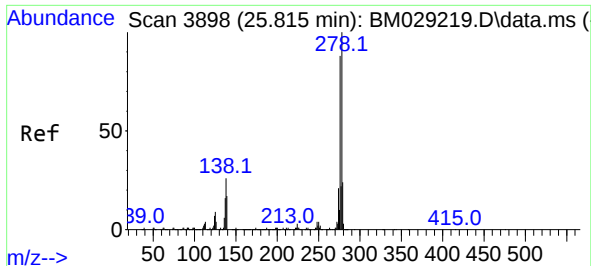
Tgt Ion:252 Resp: 1155031
Ion Ratio Lower Upper
252 100
253 21.6 17.6 26.4
125 11.5 8.7 13.1



#90
Benzo(a)pyrene
Concen: 40.37 ng
RT: 23.421 min Scan# 3491
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

Tgt Ion:252 Resp: 1059076
Ion Ratio Lower Upper
252 100
253 21.9 17.0 25.4
125 12.8 9.5 14.3

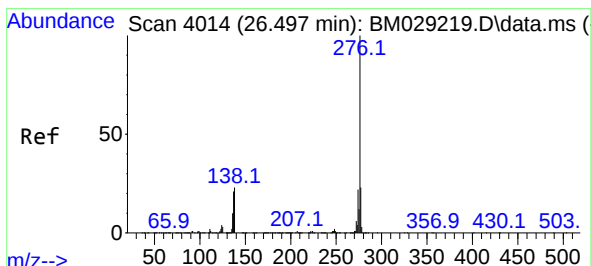
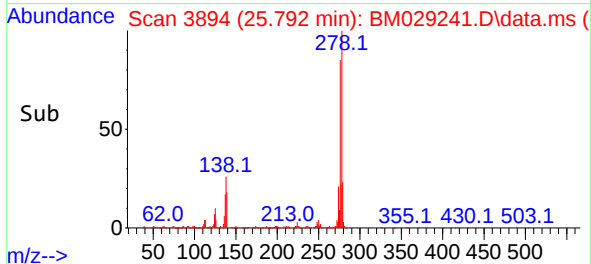
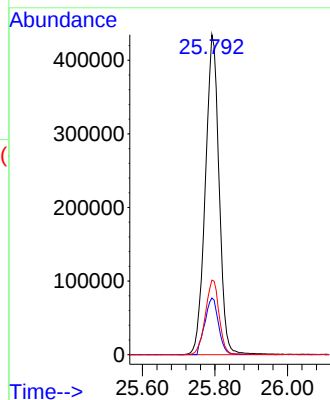
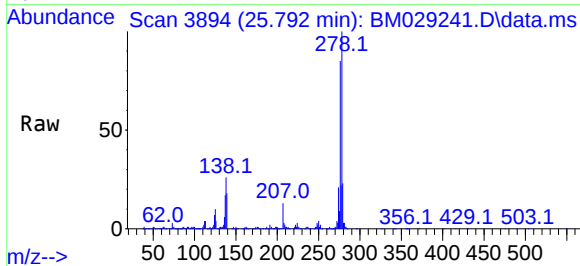




#91
Dibenzo(a,h)anthracene
Concen: 41.04 ng
RT: 25.792 min Scan# 3894
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 1143885
Ion Ratio Lower Upper
278 100
139 17.7 14.8 22.2
279 23.3 19.3 28.9



#92
Benzo(g,h,i)perylene
Concen: 40.02 ng
RT: 26.474 min Scan# 4010
Delta R.T. 0.000 min
Lab File: BM029241.D
Acq: 29 Mar 2021 10:37

Tgt Ion:276 Resp: 1092732
Ion Ratio Lower Upper
276 100
277 23.3 18.7 28.1
138 23.9 19.0 28.4

