

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM043021\
 Data File : BM029706.D
 Acq On : 29 Apr 2021 12:49
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Quant Time: Apr 29 15:28:22 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM043021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 29 15:25:42 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.598	152	61513	20.00	ng	0.00
21) Naphthalene-d8	10.375	136	234779	20.00	ng	0.00
39) Acenaphthene-d10	14.245	164	174350	20.00	ng	0.00
64) Phenanthrene-d10	16.986	188	382484	20.00	ng	0.00
76) Chrysene-d12	21.174	240	408177	20.00	ng	0.00
86) Perylene-d12	23.350	264	456400	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.199	112	30424	9.92	ng	0.00
7) Phenol-d6	6.781	99	40572	8.85	ng	0.00
23) Nitrobenzene-d5	8.751	82	38053	8.35	ng	0.00
42) 2,4,6-Tribromophenol	15.739	330	23703	9.83	ng	0.00
45) 2-Fluorobiphenyl	12.863	172	122945	9.57	ng	0.00
79) Terphenyl-d14	19.621	244	202285	9.40	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.134	88	6036	4.88	ng	# 92
3) Pyridine	3.563	79	11652	3.70	ng	# 89
4) n-Nitrosodimethylamine	3.475	42	5268	3.41	ng	# 80
6) Aniline	6.934	93	21811	4.33	ng	91
8) 2-Chlorophenol	7.163	128	18494	4.85	ng	94
9) Benzaldehyde	6.751	77	9237	3.55	ng	96
10) Phenol	6.804	94	19562	4.40	ng	96
11) bis(2-Chloroethyl)ether	7.034	93	14820	4.37	ng	94
12) 1,3-Dichlorobenzene	7.487	146	23075	5.25	ng	100
13) 1,4-Dichlorobenzene	7.634	146	22959	5.10	ng	98
14) 1,2-Dichlorobenzene	7.945	146	23428	5.22	ng	96
15) Benzyl Alcohol	7.846	79	14676	4.41	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.128	45	17997	4.03	ng	92
17) 2-Methylphenol	8.045	107	13321	4.30	ng	92
18) Hexachloroethane	8.663	117	7951	4.89	ng	# 85
19) n-Nitroso-di-n-propyla...	8.404	70	12353	3.70	ng	93
20) 3+4-Methylphenols	8.381	107	17634	4.14	ng	96
22) Acetophenone	8.422	105	25378	4.51	ng	# 95
24) Nitrobenzene	8.792	77	19686	4.27	ng	91
25) Isophorone	9.316	82	35536	4.15	ng	98
26) 2-Nitrophenol	9.504	139	8784	4.41	ng	92
27) 2,4-Dimethylphenol	9.569	122	14023	4.56	ng	95
28) bis(2-Chloroethoxy)met...	9.804	93	18376	4.34	ng	98
29) 2,4-Dichlorophenol	10.039	162	18679	4.60	ng	95
30) 1,2,4-Trichlorobenzene	10.239	180	24175	5.17	ng	98
31) Naphthalene	10.422	128	59556	4.93	ng	99
32) Benzoic acid	9.669	122	5032	2.12	ng	# 76
33) 4-Chloroaniline	10.551	127	20886	4.39	ng	96
34) Hexachlorobutadiene	10.710	225	17041	5.73	ng	94
35) Caprolactam	11.334	113	3863	3.14	ng	# 79
36) 4-Chloro-3-methylphenol	11.681	107	16360	4.12	ng	96
37) 2-Methylnaphthalene	12.045	142	44426	4.60	ng	98
38) 1-Methylnaphthalene	12.269	142	43079	4.68	ng	98
40) 1,2,4,5-Tetrachloroben...	12.422	216	28655	5.48	ng	# 96
41) Hexachlorocyclopentadiene	12.398	237	9398	3.22	ng	85
43) 2,4,6-Trichlorophenol	12.669	196	16048	4.46	ng	96

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM043021\
 Data File : BM029706.D
 Acq On : 29 Apr 2021 12:49
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

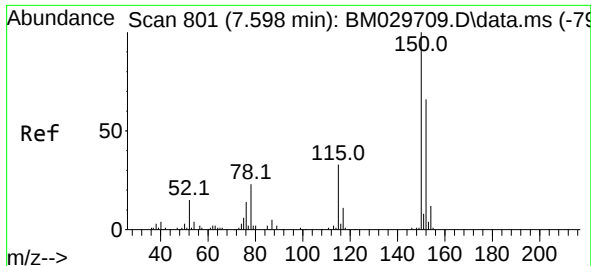
Quant Time: Apr 29 15:28:22 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM043021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 29 15:25:42 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.751	196	18246	4.60	ng	94
46) 1,1'-Biphenyl	13.075	154	61597	4.83	ng	99
47) 2-Chloronaphthalene	13.110	162	50068	4.91	ng	96
48) 2-Nitroaniline	13.327	65	8622	3.36	ng	90
49) Acenaphthylene	13.963	152	76591	4.90	ng	97
50) Dimethylphthalate	13.710	163	66163	5.02	ng	99
51) 2,6-Dinitrotoluene	13.827	165	13112	4.52	ng	87
52) Acenaphthene	14.310	154	48359	4.94	ng	97
53) 3-Nitroaniline	14.163	138	9522	3.93	ng	93
54) 2,4-Dinitrophenol	14.380	184	4433	2.78	ng	87
55) Dibenzofuran	14.645	168	82445	4.98	ng	98
56) 4-Nitrophenol	14.498	139	4980	2.32	ng	92
57) 2,4-Dinitrotoluene	14.622	165	15651	4.00	ng	90
58) Fluorene	15.298	166	65437	4.71	ng	97
59) 2,3,4,6-Tetrachlorophenol	14.880	232	18457	5.23	ng	# 89
60) Diethylphthalate	15.074	149	62195	4.81	ng	99
61) 4-Chlorophenyl-phenyle...	15.298	204	36404	5.18	ng	95
62) 4-Nitroaniline	15.333	138	5139	2.03	ng	88
63) Azobenzene	15.586	77	49054	3.99	ng	92
65) 4,6-Dinitro-2-methylph...	15.392	198	8948	3.52	ng	91
66) n-Nitrosodiphenylamine	15.510	169	55728	4.71	ng	98
67) 4-Bromophenyl-phenylether	16.192	248	21847	5.47	ng	95
68) Hexachlorobenzene	16.298	284	25406	5.59	ng	94
69) Atrazine	16.468	200	20074	4.76	ng	94
70) Pentachlorophenol	16.651	266	11699	3.96	ng	93
71) Phenanthrene	17.033	178	105871	4.81	ng	99
72) Anthracene	17.121	178	100796	4.64	ng	100
73) Carbazole	17.398	167	88843	4.36	ng	98
74) Di-n-butylphthalate	17.968	149	104031	4.71	ng	# 98
75) Fluoranthene	19.051	202	121774	4.56	ng	99
77) Benzidine	19.257	184	23707	2.74	ng	97
78) Pyrene	19.415	202	125015	4.76	ng	99
80) Butylbenzylphthalate	20.321	149	45418	4.62	ng	93
81) Benzo(a)anthracene	21.156	228	126237	4.67	ng	98
82) 3,3'-Dichlorobenzidine	21.103	252	38510	4.46	ng	# 98
83) Chrysene	21.209	228	127636	4.81	ng	99
84) Bis(2-ethylhexyl)phtha...	21.103	149	71443	4.53	ng	99
85) Di-n-octyl phthalate	21.962	149	124683	4.72	ng	# 95
87) Indeno(1,2,3-cd)pyrene	25.527	276	162692	4.61	ng	98
88) Benzo(b)fluoranthene	22.703	252	141055	4.74	ng	97
89) Benzo(k)fluoranthene	22.745	252	142734	4.78	ng	99
90) Benzo(a)pyrene	23.256	252	133018	4.76	ng	100
91) Dibenzo(a,h)anthracene	25.538	278	140373	4.61	ng	98
92) Benzo(g,h,i)perylene	26.191	276	136318	4.84	ng	98

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

Quant Time: Apr 29 15:28:22 2021
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM043021.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Apr 29 15:25:42 2021
Response via : Initial Calibration

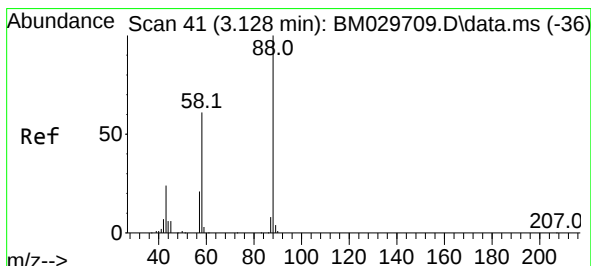
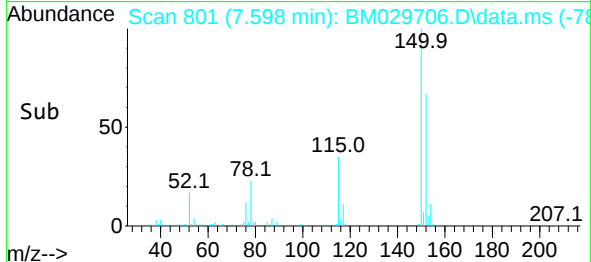
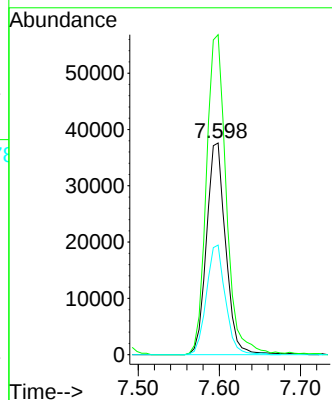
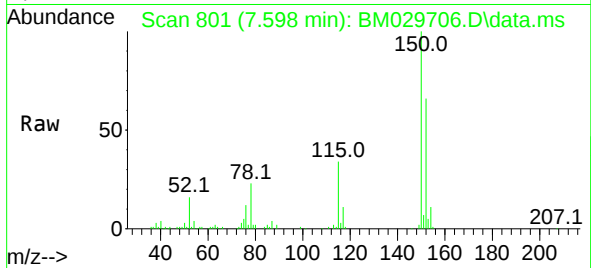




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.598 min Scan# 801
Delta R.T. 0.000 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

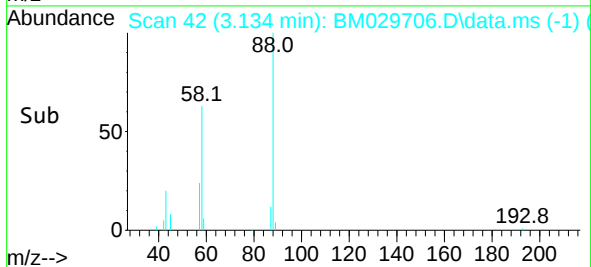
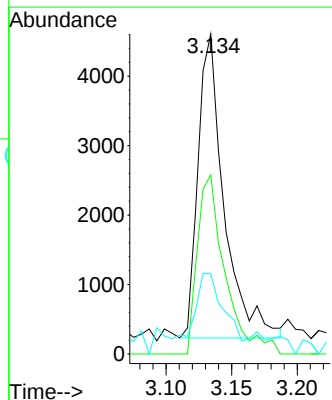
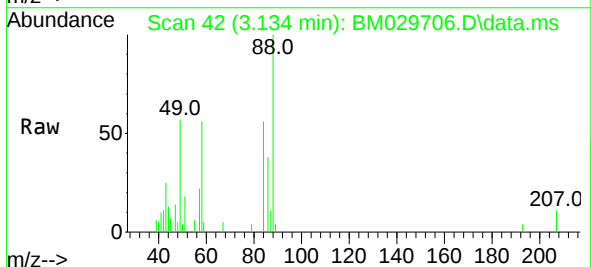
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

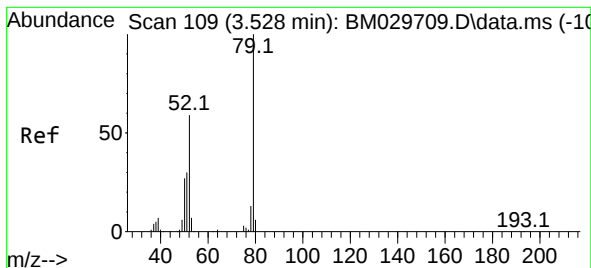
Tgt Ion:152 Resp: 61513
Ion Ratio Lower Upper
152 100
150 151.2 125.9 188.9
115 51.8 44.6 67.0



#2
1,4-Dioxane
Concen: 4.88 ng
RT: 3.134 min Scan# 42
Delta R.T. 0.006 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

Tgt Ion: 88 Resp: 6036
Ion Ratio Lower Upper
88 100
58 62.5 53.6 80.4
43 25.3 25.8 38.6#





#3

Pyridine

Concen: 3.70 ng

RT: 3.563 min Scan# 115

Delta R.T. 0.035 min

Lab File: BM029706.D

Acq: 29 Apr 2021 12:49

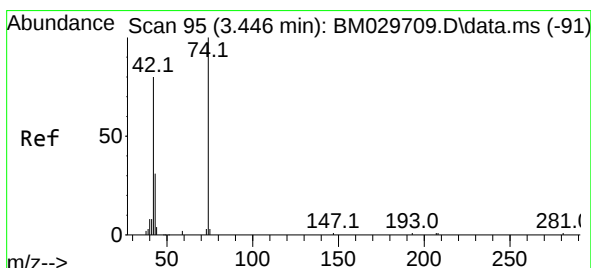
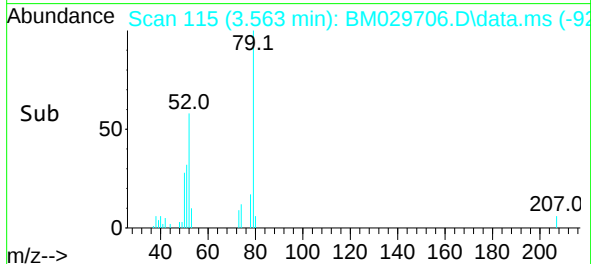
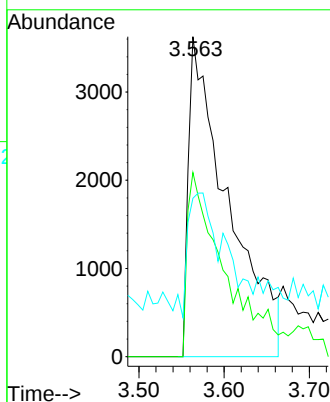
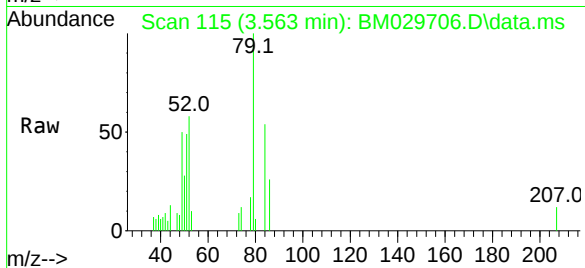
Tgt Ion:	79	Resp:	11652
Ion	Ratio	Lower	Upper
79	100		
52	57.6	48.2	72.2
51	49.5	27.9	41.9

Instrument :

BNA_M

ClientSampleId :

SSTDIC005



#4

n-Nitrosodimethylamine

Concen: 3.41 ng

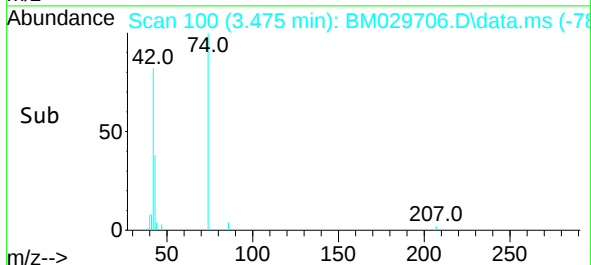
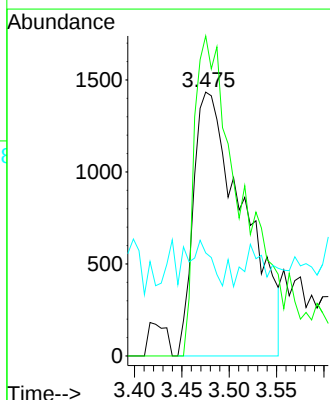
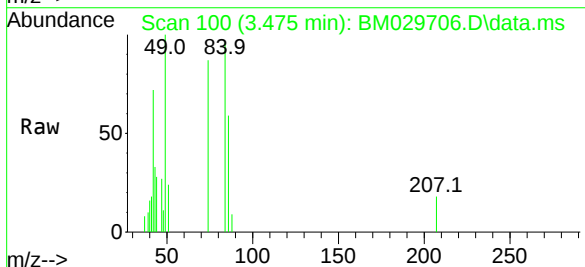
RT: 3.475 min Scan# 100

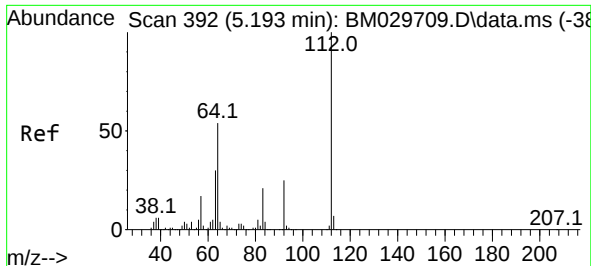
Delta R.T. 0.030 min

Lab File: BM029706.D

Acq: 29 Apr 2021 12:49

Tgt Ion:	42	Resp:	5268
Ion	Ratio	Lower	Upper
42	100		
74	121.3	84.1	126.1
44	39.1	4.5	6.7

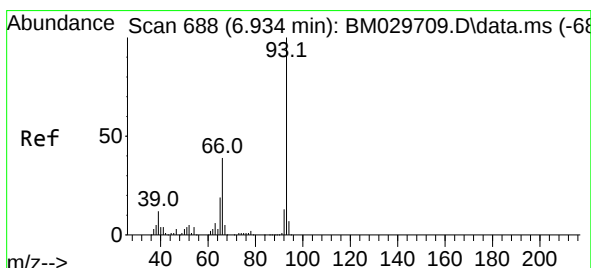
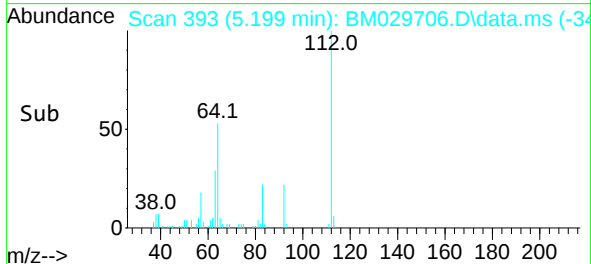
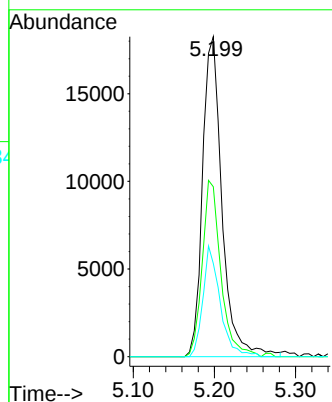
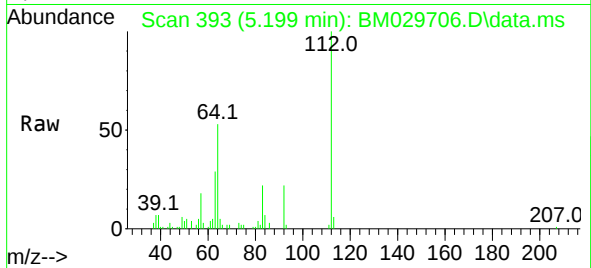




#5
2-Fluorophenol
Concen: 9.92 ng
RT: 5.199 min Scan# 393
Delta R.T. 0.006 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

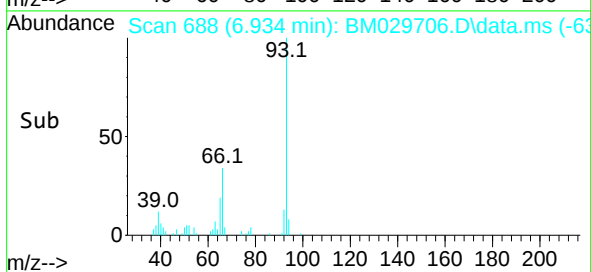
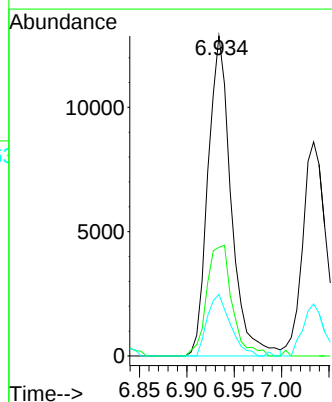
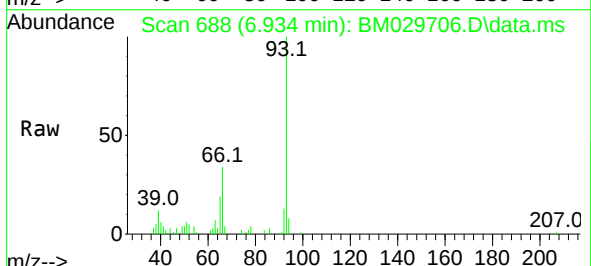
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

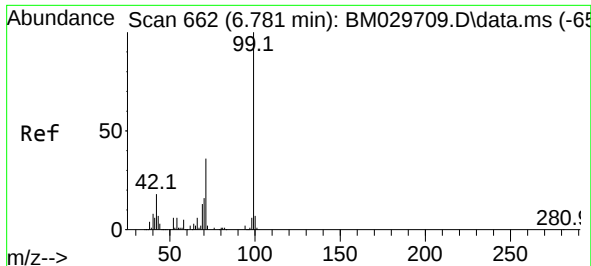
Tgt Ion:	112	Resp:	30424
Ion Ratio	Lower	Upper	
112	100		
64	53.1	47.1	70.7
63	29.1	27.3	40.9



#6
Aniline
Concen: 4.33 ng
RT: 6.934 min Scan# 688
Delta R.T. 0.000 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

Tgt Ion:	93	Resp:	21811
Ion Ratio	Lower	Upper	
93	100		
66	34.0	32.7	49.1
65	19.2	16.8	25.2

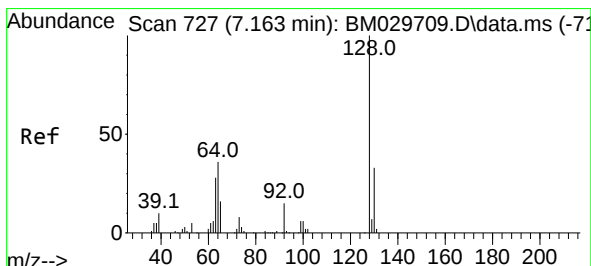
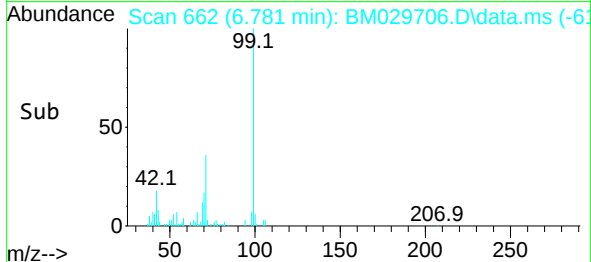
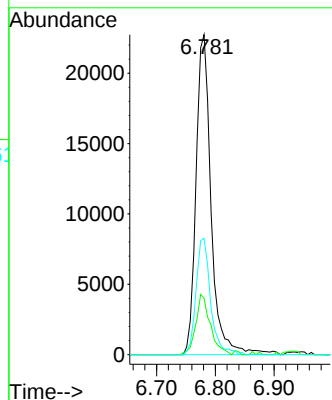
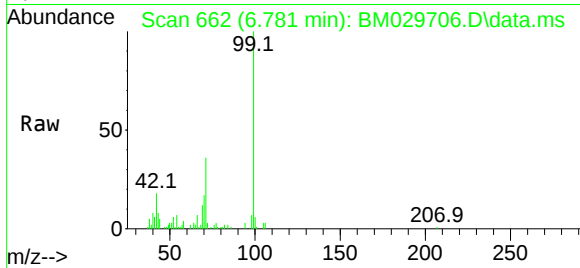




#7
Phenol-d6
Concen: 8.85 ng
RT: 6.781 min Scan# 662
Delta R.T. 0.000 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

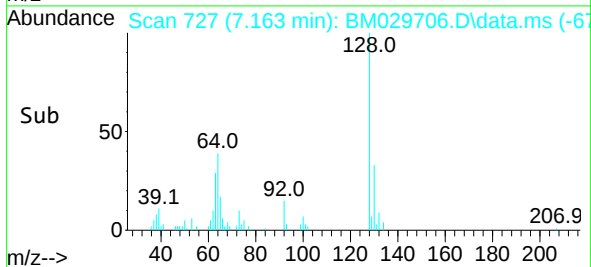
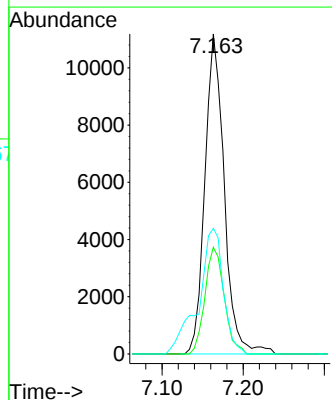
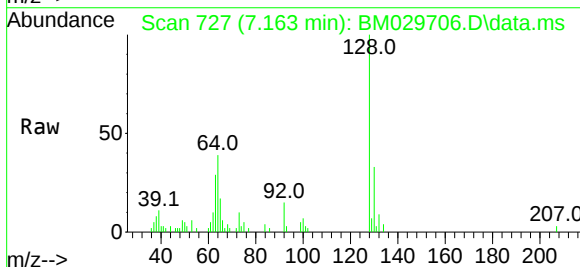
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

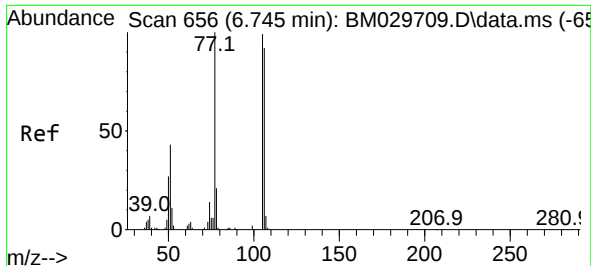
Tgt Ion: 99 Resp: 40572
Ion Ratio Lower Upper
99 100
42 17.7 18.0 27.0#
71 36.4 30.9 46.3



#8
2-Chlorophenol
Concen: 4.85 ng
RT: 7.163 min Scan# 727
Delta R.T. 0.000 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

Tgt Ion: 128 Resp: 18494
Ion Ratio Lower Upper
128 100
130 33.4 13.5 53.5
64 39.2 25.7 65.7

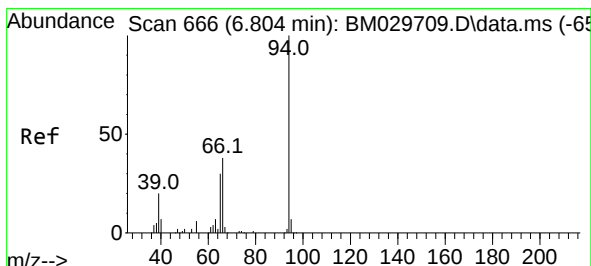
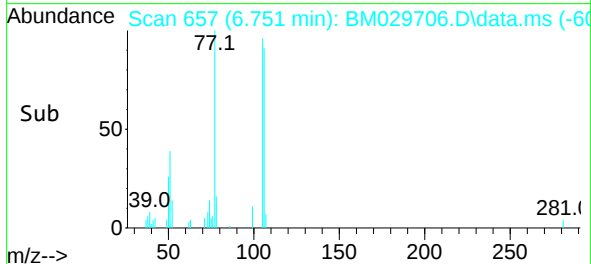
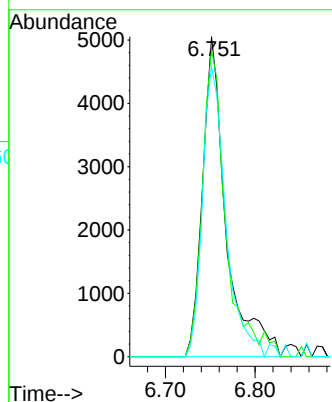
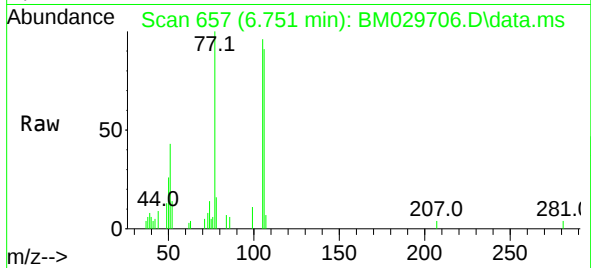




#9
Benzaldehyde
Concen: 3.55 ng
RT: 6.751 min Scan# 657
Delta R.T. 0.006 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

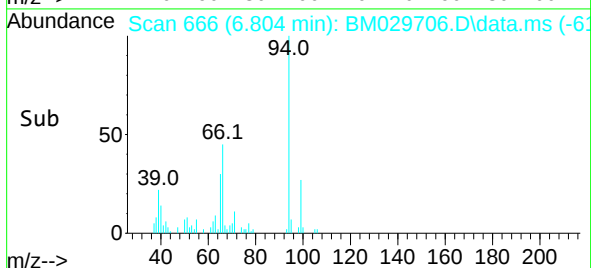
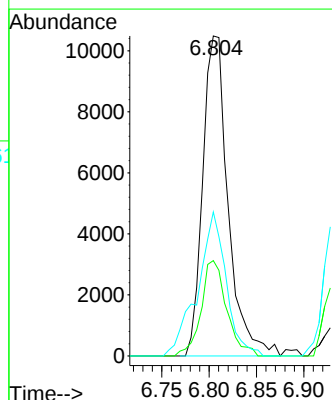
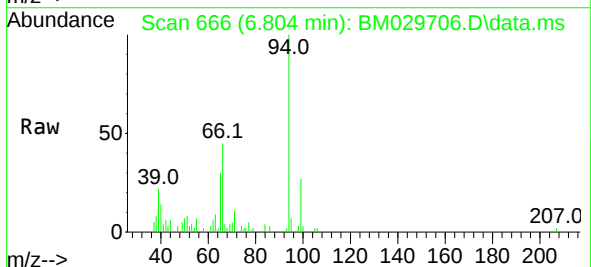
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

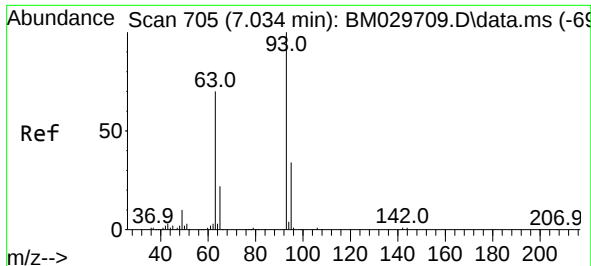
Tgt Ion: 77 Resp: 9237
Ion Ratio Lower Upper
77 100
105 95.8 71.2 111.2
106 90.6 68.6 108.6



#10
Phenol
Concen: 4.40 ng
RT: 6.804 min Scan# 666
Delta R.T. 0.000 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

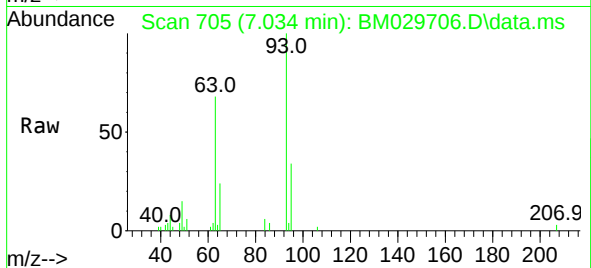
Tgt Ion: 94 Resp: 19562
Ion Ratio Lower Upper
94 100
65 29.8 11.9 51.9
66 45.0 22.6 62.6



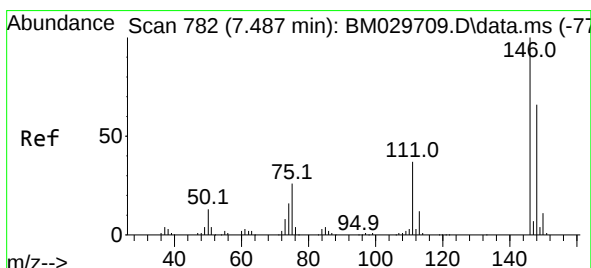
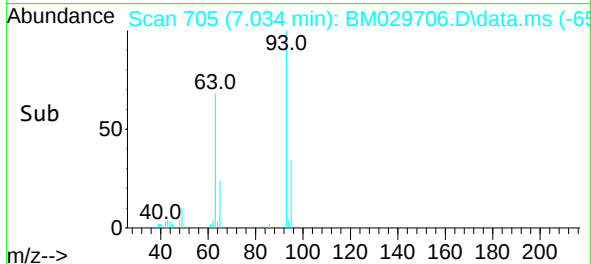
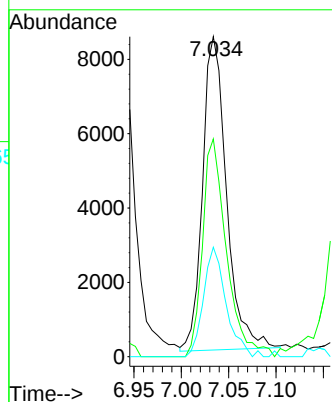


#11
bis(2-Chloroethyl)ether
Concen: 4.37 ng
RT: 7.034 min Scan# 705
Delta R.T. 0.000 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

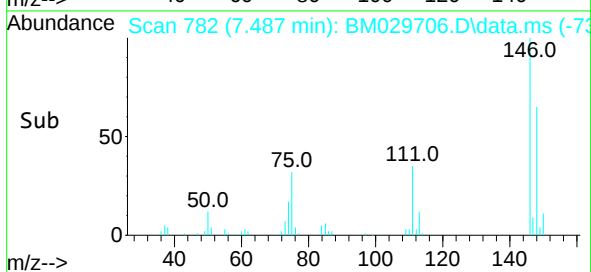
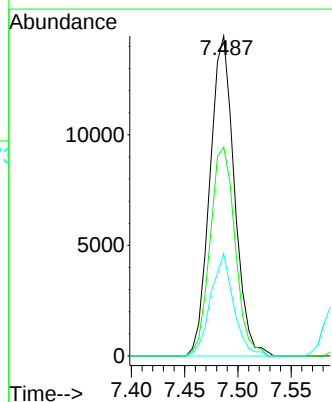
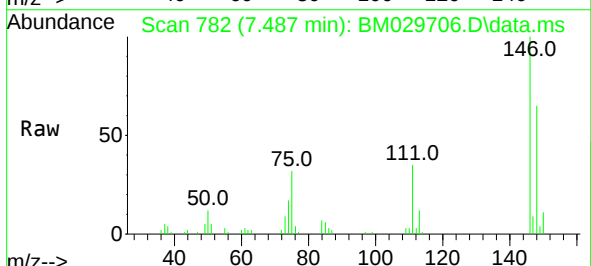


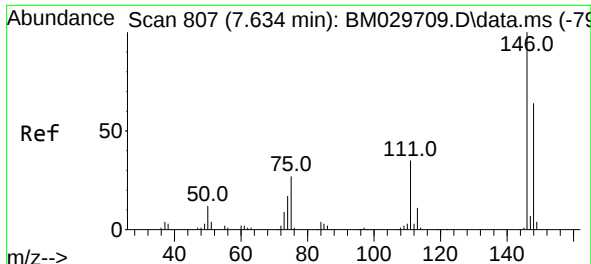
Tgt Ion: 93	Resp: 14820
Ion Ratio	Lower Upper
93 100	
63 68.0	54.3 94.3
95 34.2	12.7 52.7



#12
1,3-Dichlorobenzene
Concen: 5.25 ng
RT: 7.487 min Scan# 782
Delta R.T. 0.000 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

Tgt Ion:146	Resp: 23075		
Ion Ratio	Lower	Upper	
146 100			
148 65.2	52.2	78.4	
75 32.0	25.8	38.8	





#13

1,4-Dichlorobenzene

Concen: 5.10 ng

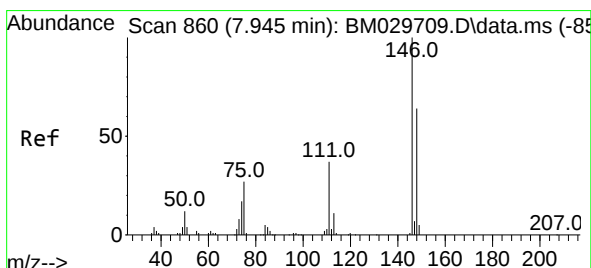
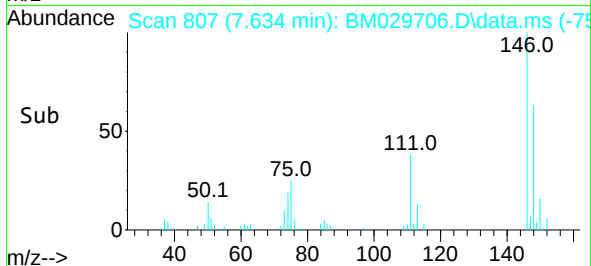
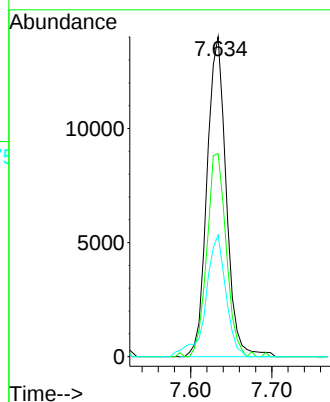
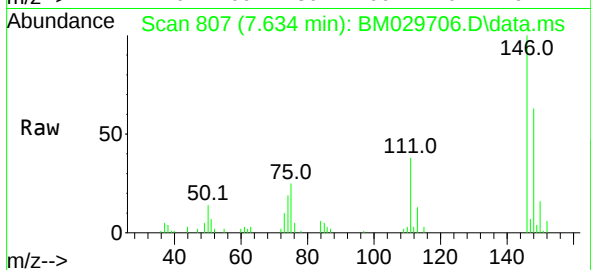
RT: 7.634 min Scan# 807

Delta R.T. 0.000 min

Lab File: BM029706.D

Acq: 29 Apr 2021 12:49

Tgt Ion:	146	Resp:	22959
Ion Ratio	Lower	Upper	
146	100		
148	63.5	51.8	77.8
111	38.0	31.0	46.6



#14

1,2-Dichlorobenzene

Concen: 5.22 ng

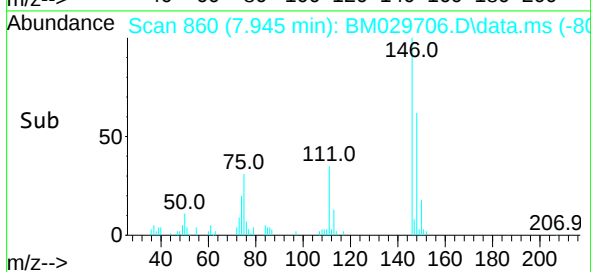
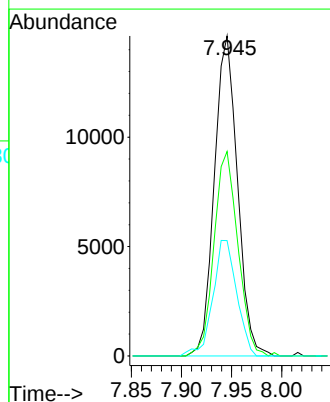
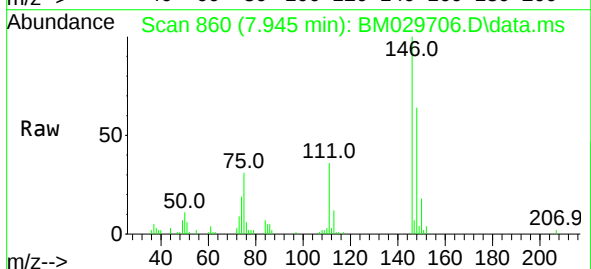
RT: 7.945 min Scan# 860

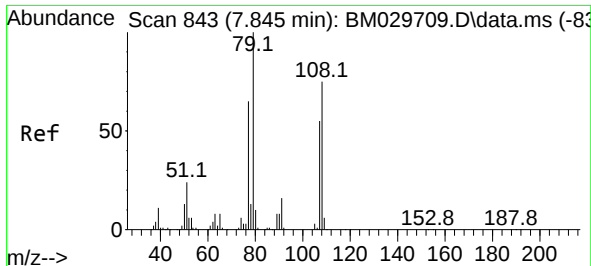
Delta R.T. 0.000 min

Lab File: BM029706.D

Acq: 29 Apr 2021 12:49

Tgt Ion:	146	Resp:	23428
Ion Ratio	Lower	Upper	
146	100		
148	63.9	51.7	77.5
111	36.0	32.6	49.0

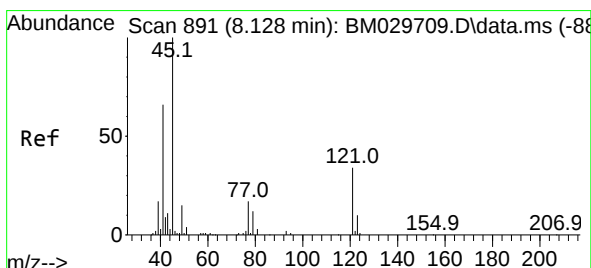
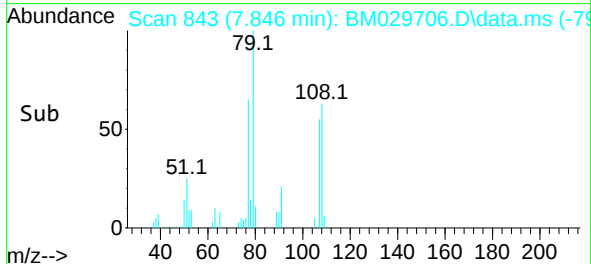
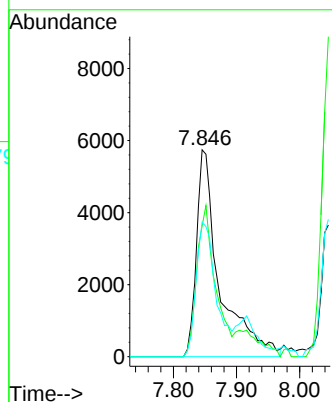
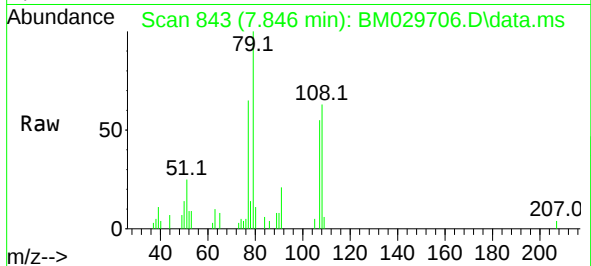




#15
Benzyl Alcohol
Concen: 4.41 ng
RT: 7.846 min Scan# 843
Delta R.T. 0.000 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

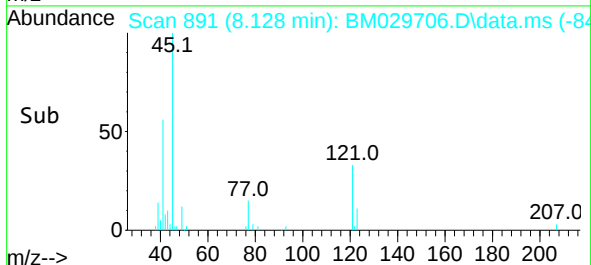
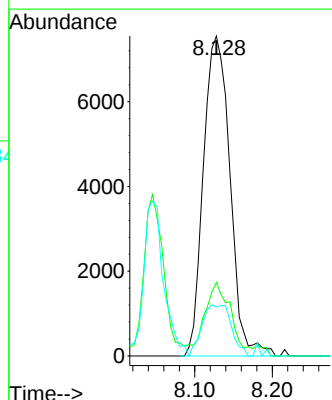
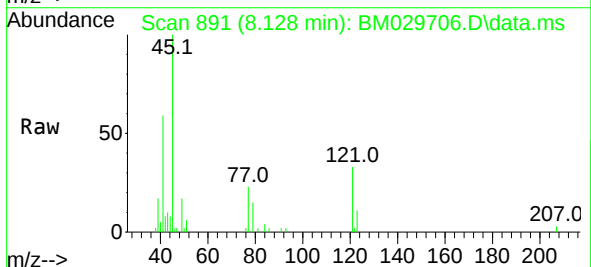
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

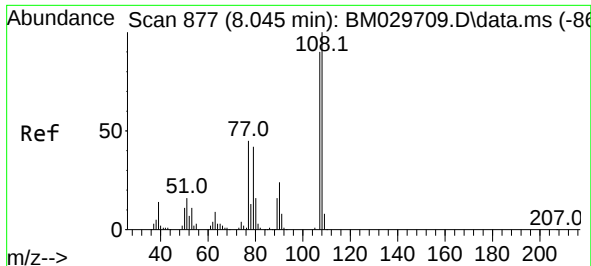
Tgt Ion:	79	Resp:	14676
Ion	Ratio	Lower	Upper
79	100		
108	63.2	57.0	85.4
77	64.9	54.6	81.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.03 ng
RT: 8.128 min Scan# 891
Delta R.T. 0.000 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

Tgt Ion:	45	Resp:	17997
Ion	Ratio	Lower	Upper
45	100		
77	23.0	0.0	38.0
79	15.2	0.0	34.1

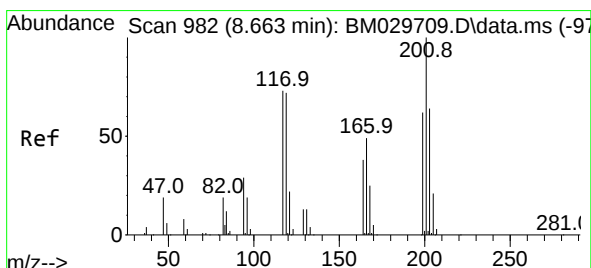
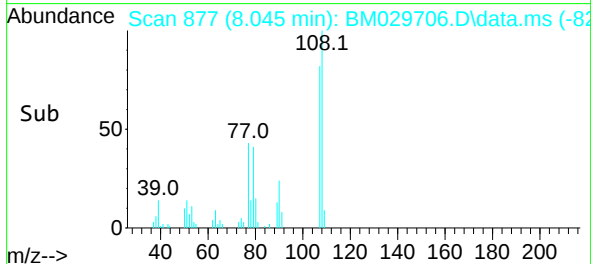
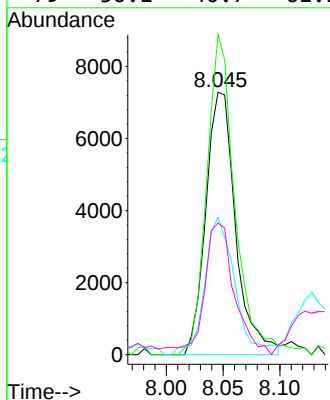
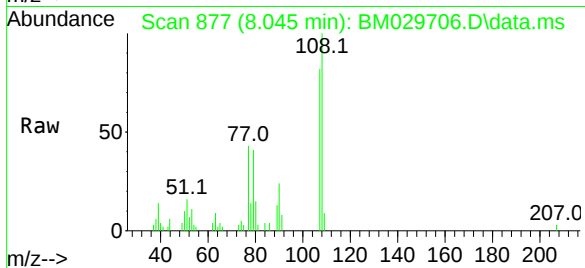




#17
2-Methylphenol
Concen: 4.30 ng
RT: 8.045 min Scan# 877
Delta R.T. 0.000 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

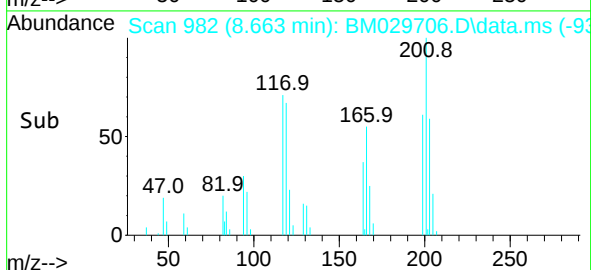
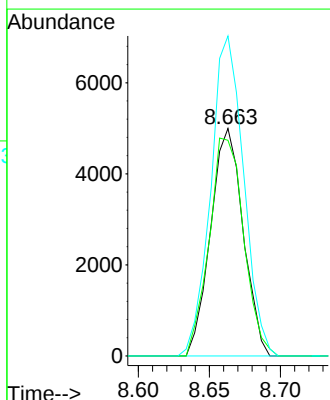
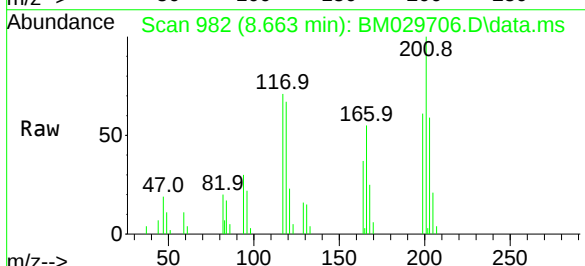
Instrument :
BNA_M
ClientSampled :
SSTDIC005

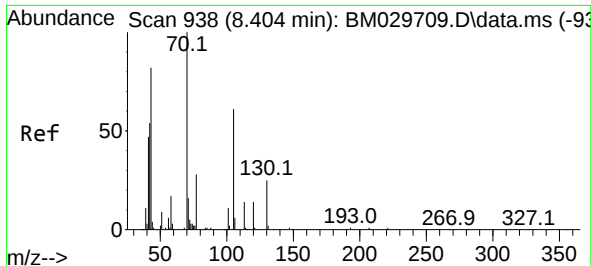
Tgt Ion:	107	Resp:	13321
Ion	Ratio	Lower	Upper
107	100		
108	121.9	85.0	127.6
77	52.3	41.3	61.9
79	50.1	40.7	61.1



#18
Hexachloroethane
Concen: 4.89 ng
RT: 8.663 min Scan# 982
Delta R.T. 0.000 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

Tgt Ion:	117	Resp:	7951
Ion	Ratio	Lower	Upper
117	100		
119	94.8	76.2	114.2
201	140.7	89.8	134.6#

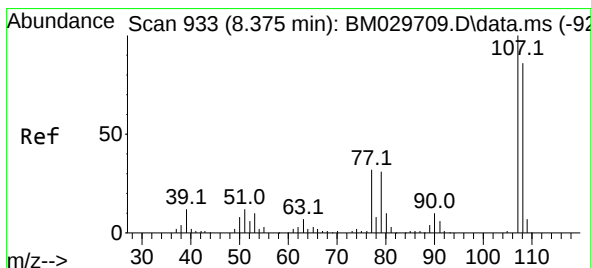
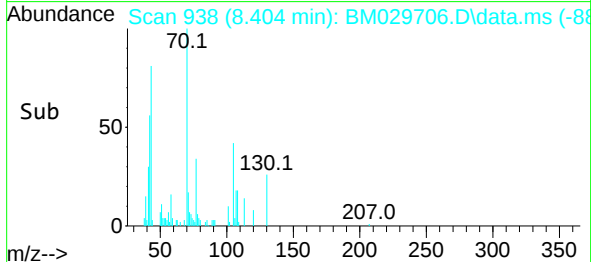
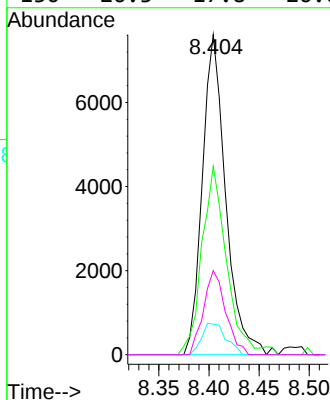
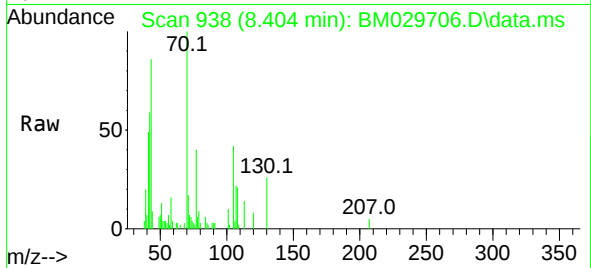




#19
n-Nitroso-di-n-propylamine
Concen: 3.70 ng
RT: 8.404 min Scan# 938
Delta R.T. 0.000 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

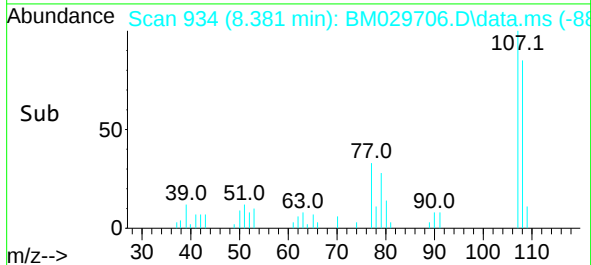
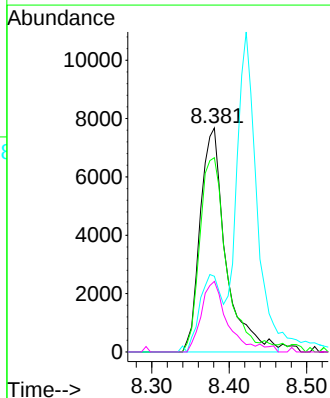
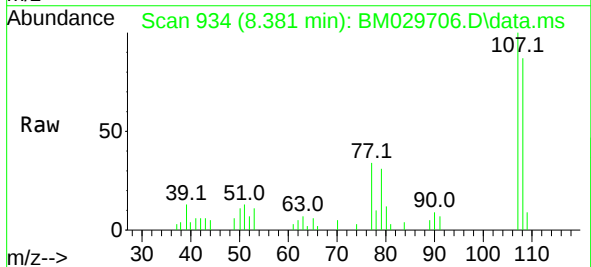
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

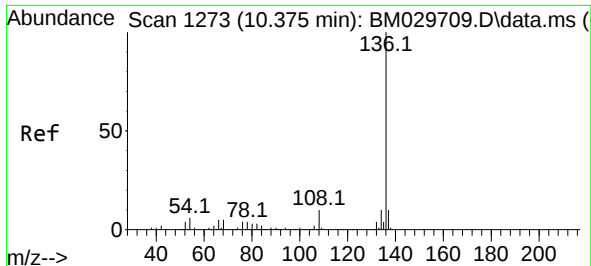
Tgt Ion: 70	Resp: 12353
Ion Ratio	Lower Upper
70 100	
42 58.9	51.4 77.0
101 9.5	8.1 12.1
130 26.3	17.8 26.6



#20
3+4-Methylphenols
Concen: 4.14 ng
RT: 8.381 min Scan# 934
Delta R.T. 0.006 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

Tgt Ion: 107	Resp: 17634
Ion Ratio	Lower Upper
107 100	
108 86.7	69.9 109.9
77 33.8	17.3 57.3
79 31.5	13.3 53.3

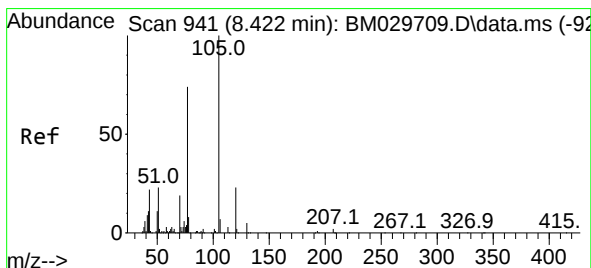
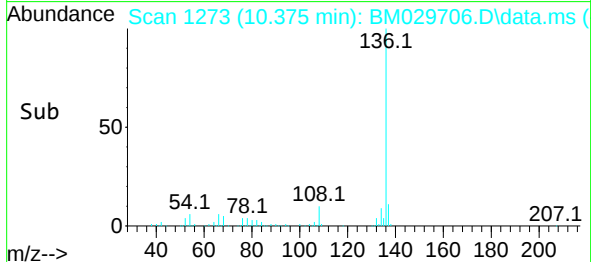
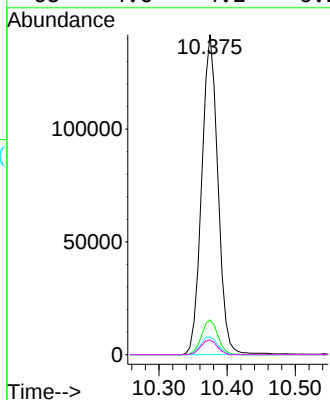
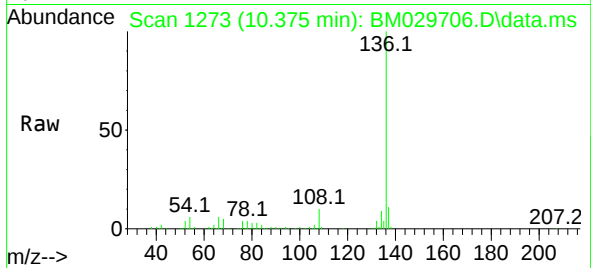




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.375 min Scan# 1273
Delta R.T. 0.000 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

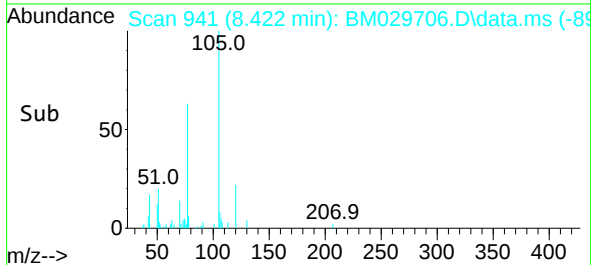
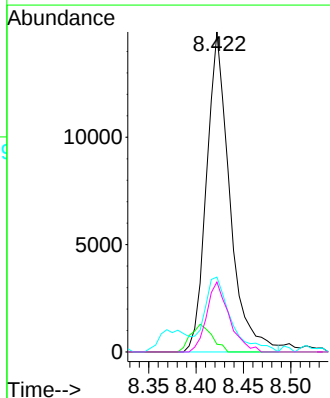
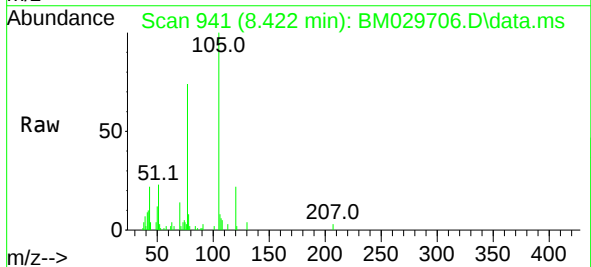
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

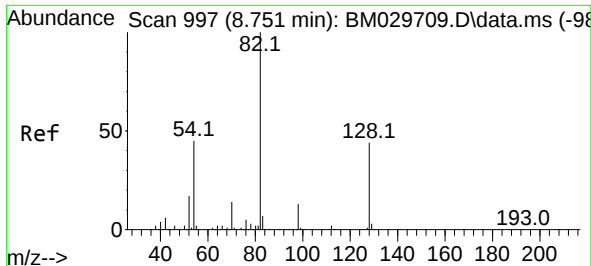
Tgt Ion:	136	Resp:	234779
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.4	12.6
54	5.5	5.5	8.3
68	4.6	4.2	6.2



#22
Acetophenone
Concen: 4.51 ng
RT: 8.422 min Scan# 941
Delta R.T. 0.000 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

Tgt Ion:	105	Resp:	25378
Ion	Ratio	Lower	Upper
105	100		
71	2.4	3.4	5.0#
51	23.4	22.2	33.4
120	21.9	17.6	26.4





#23

Nitrobenzene-d5

Concen: 8.35 ng

RT: 8.751 min Scan# 997

Delta R.T. 0.000 min

Lab File: BM029706.D

Acq: 29 Apr 2021 12:49

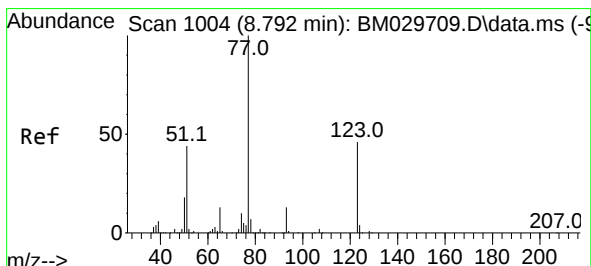
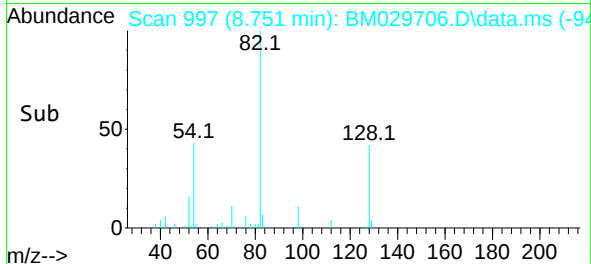
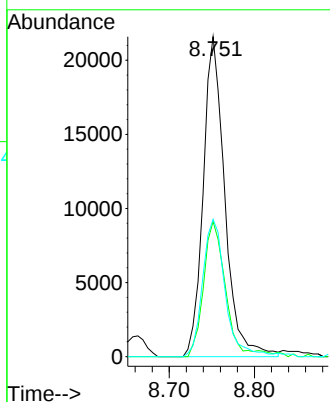
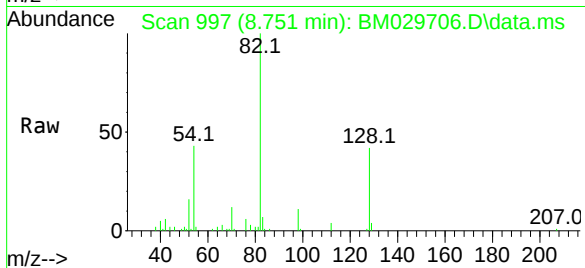
Instrument :

BNA_M

ClientSampleId :

SSTDIC005

Tgt Ion:	82	Resp:	38053
Ion Ratio	Lower	Upper	
82	100		
128	42.2	31.1	46.7
54	42.9	37.3	55.9



#24

Nitrobenzene

Concen: 4.27 ng

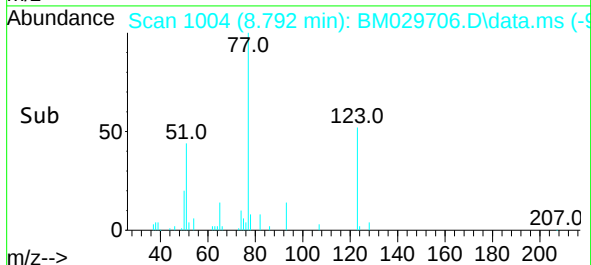
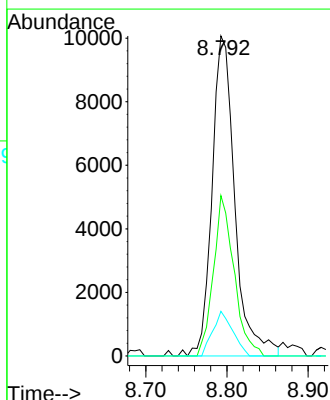
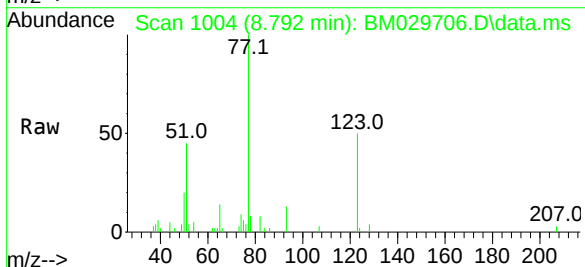
RT: 8.792 min Scan# 1004

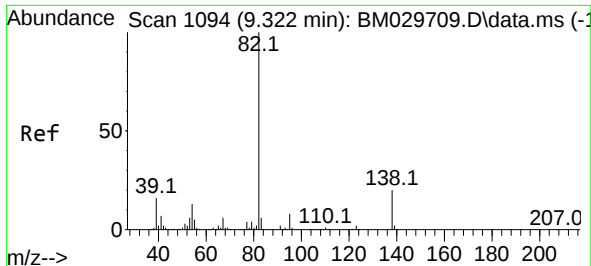
Delta R.T. 0.000 min

Lab File: BM029706.D

Acq: 29 Apr 2021 12:49

Tgt Ion:	77	Resp:	19686
Ion Ratio	Lower	Upper	
77	100		
123	50.1	34.0	51.0
65	14.0	11.0	16.4

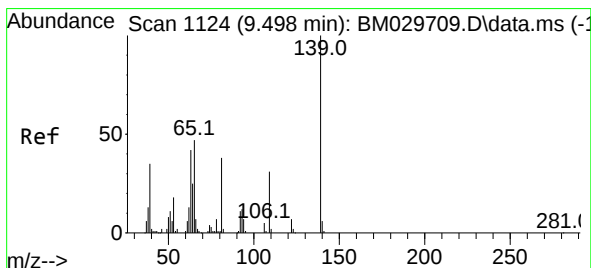
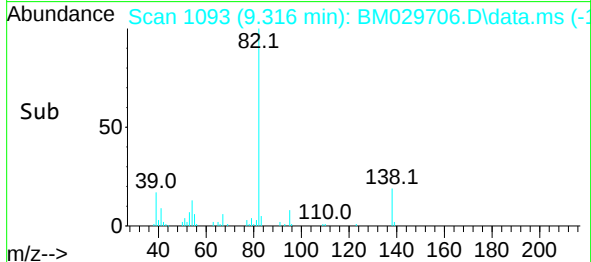
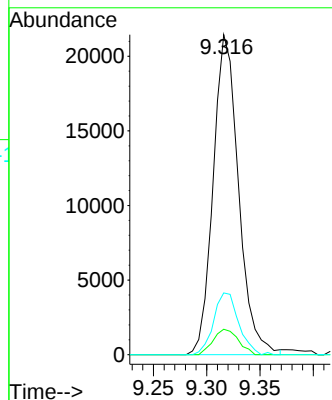
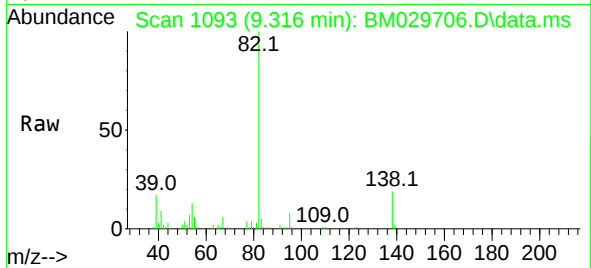




#25
Isophorone
Concen: 4.15 ng
RT: 9.316 min Scan# 1093
Delta R.T. -0.006 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

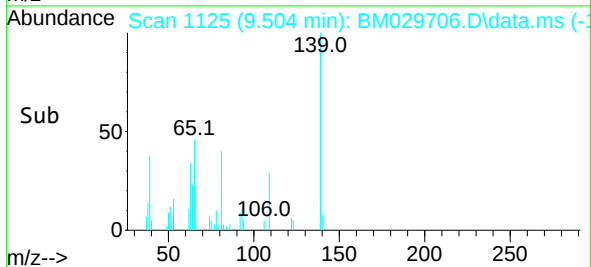
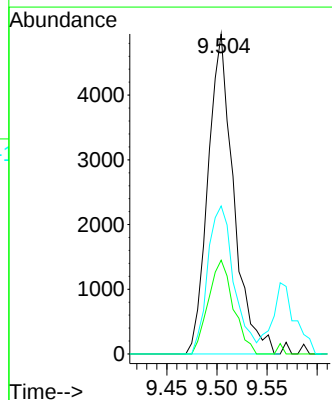
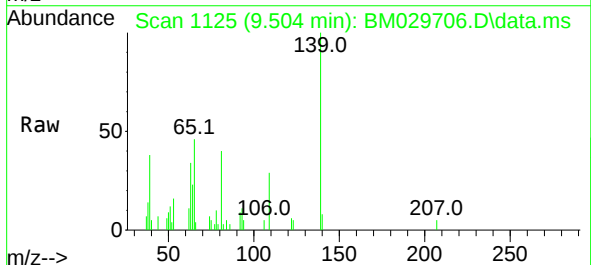
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

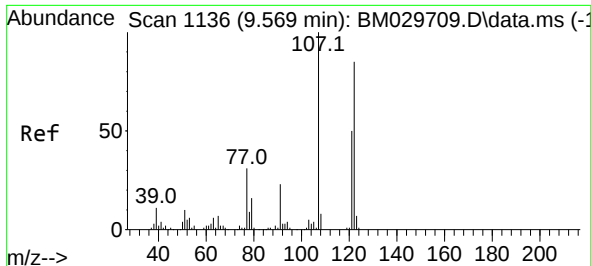
Tgt Ion: 82 Resp: 35536
Ion Ratio Lower Upper
82 100
95 8.0 6.3 9.5
138 19.3 14.5 21.7



#26
2-Nitrophenol
Concen: 4.41 ng
RT: 9.504 min Scan# 1125
Delta R.T. 0.006 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

Tgt Ion: 139 Resp: 8784
Ion Ratio Lower Upper
139 100
109 29.3 26.7 40.1
65 46.3 41.9 62.9

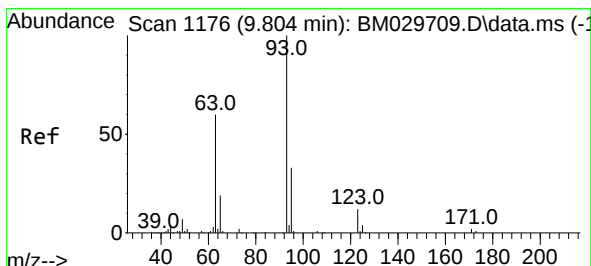
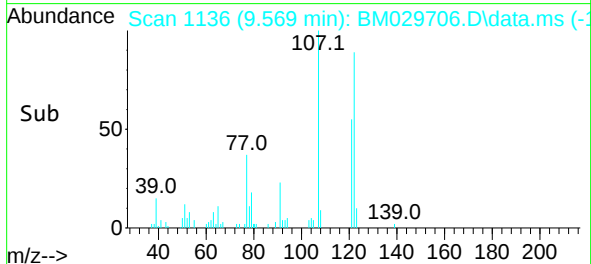
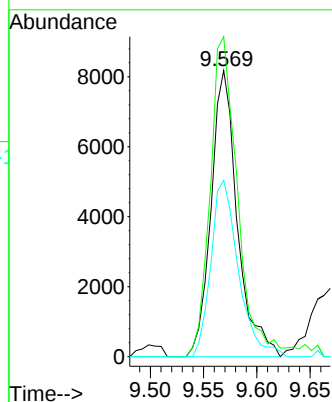
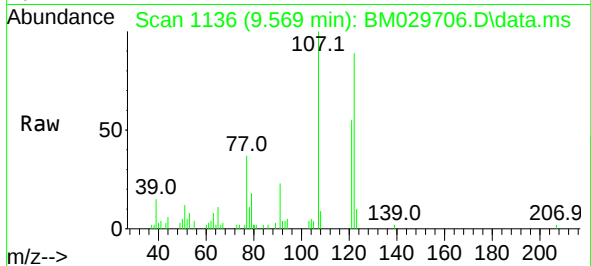




#27
2,4-Dimethylphenol
Concen: 4.56 ng
RT: 9.569 min Scan# 1136
Delta R.T. 0.000 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

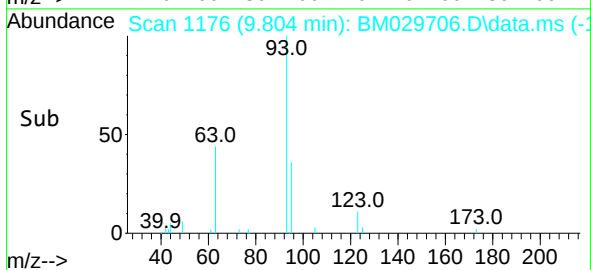
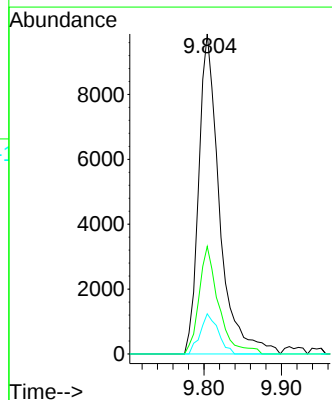
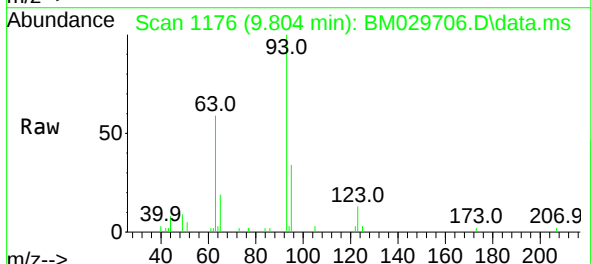
Instrument :
BNA_M
ClientSampled :
SSTDIC005

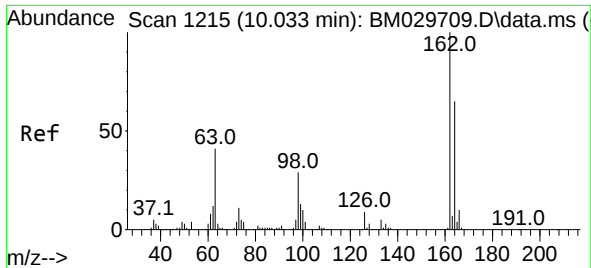
Tgt Ion:122 Resp: 14023
Ion Ratio Lower Upper
122 100
107 111.9 95.0 142.6
121 61.6 48.1 72.1



#28
bis(2-Chloroethoxy)methane
Concen: 4.34 ng
RT: 9.804 min Scan# 1176
Delta R.T. 0.000 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

Tgt Ion: 93 Resp: 18376
Ion Ratio Lower Upper
93 100
95 33.6 26.2 39.2
123 12.6 9.3 13.9

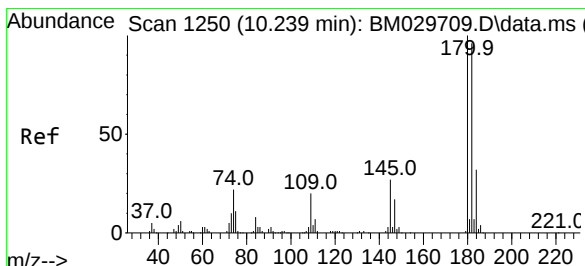
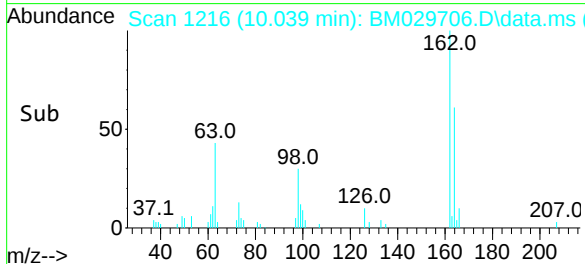
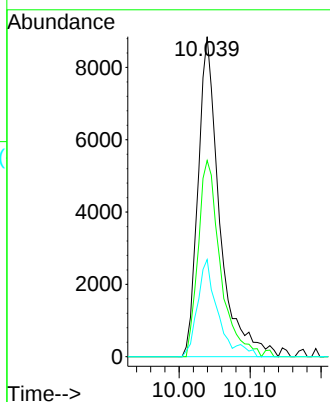
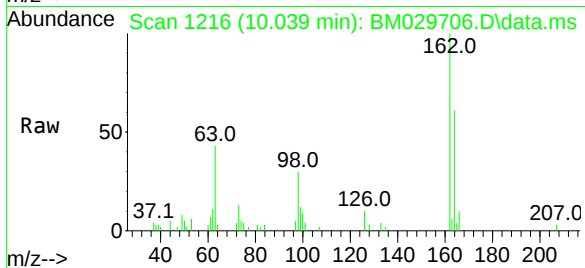




#29
2,4-Dichlorophenol
Concen: 4.60 ng
RT: 10.039 min Scan# 1216
Delta R.T. 0.006 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

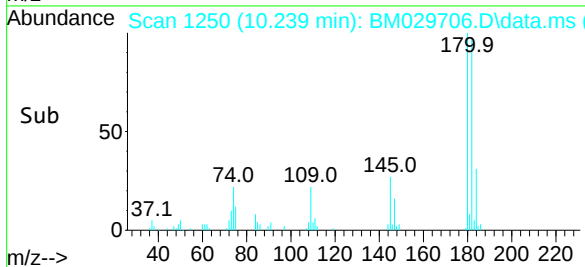
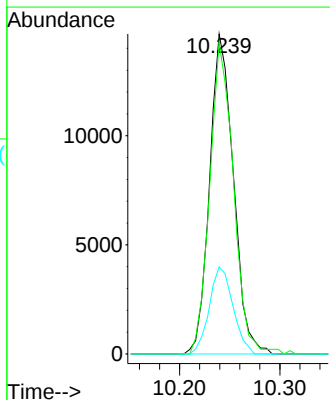
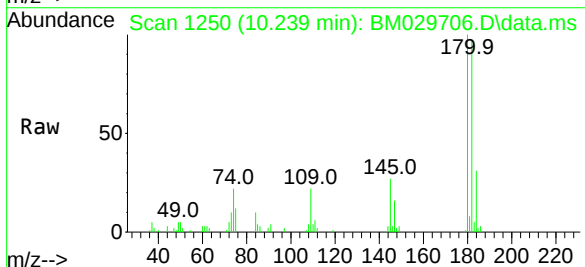
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

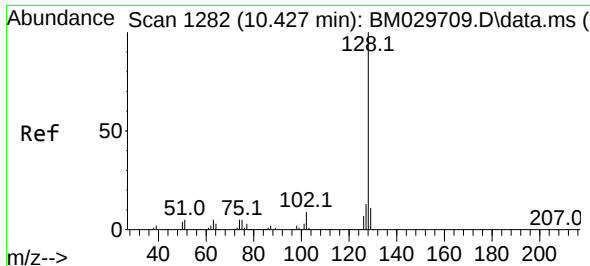
Tgt Ion:162 Resp: 18679
Ion Ratio Lower Upper
162 100
164 61.3 46.5 86.5
98 30.3 12.1 52.1



#30
1,2,4-Trichlorobenzene
Concen: 5.17 ng
RT: 10.239 min Scan# 1250
Delta R.T. 0.000 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

Tgt Ion:180 Resp: 24175
Ion Ratio Lower Upper
180 100
182 97.3 76.3 114.5
145 27.2 22.3 33.5

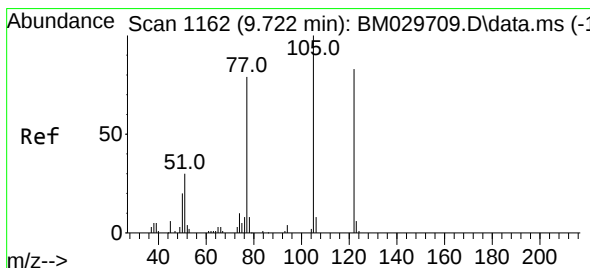
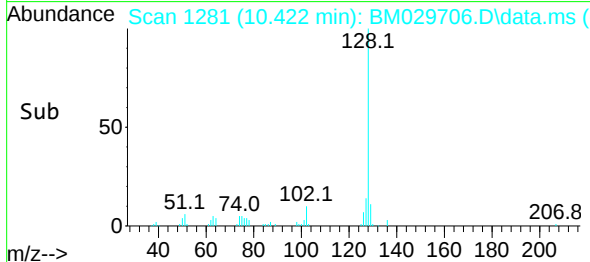
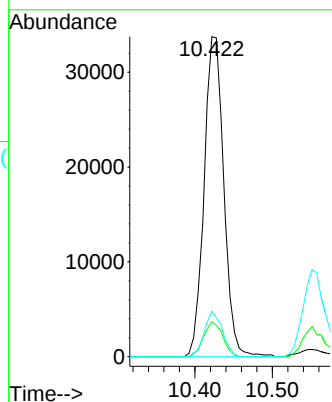
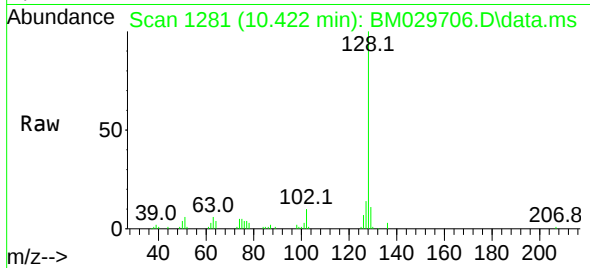




#31
Naphthalene
Concen: 4.93 ng
RT: 10.422 min Scan# 1281
Delta R.T. -0.006 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

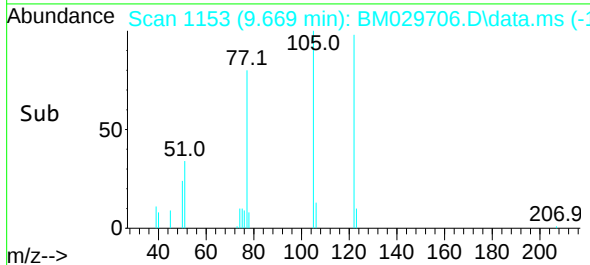
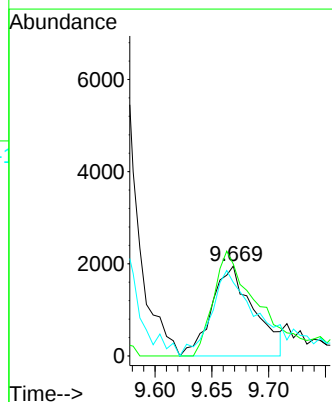
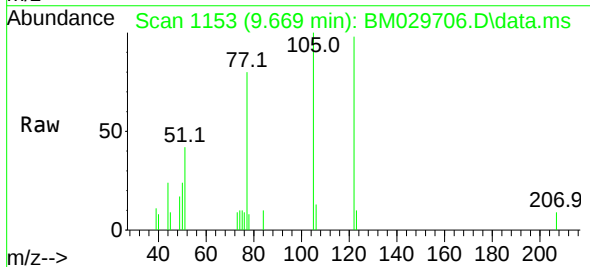
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

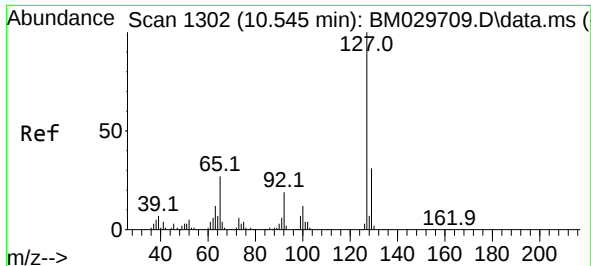
Tgt Ion:128 Resp: 59556
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.6
127 14.2 10.8 16.2



#32
Benzoic acid
Concen: 2.12 ng
RT: 9.669 min Scan# 1153
Delta R.T. -0.053 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

Tgt Ion:122 Resp: 5032
Ion Ratio Lower Upper
122 100
105 102.0 107.3 147.3#
77 81.6 88.0 128.0#

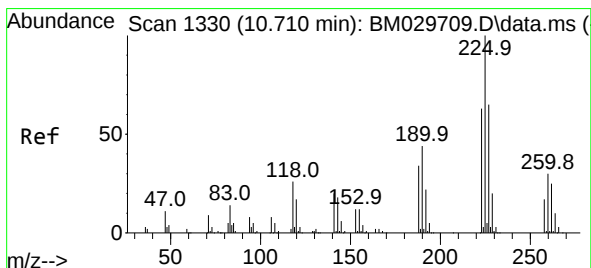
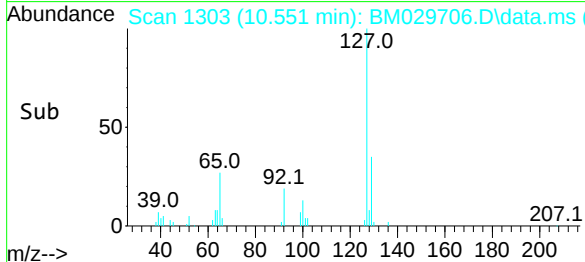
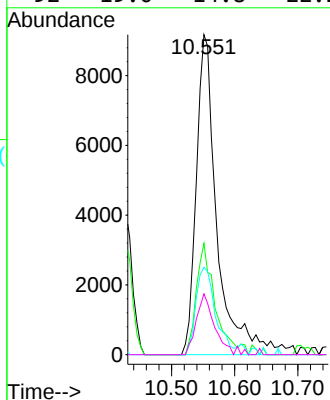
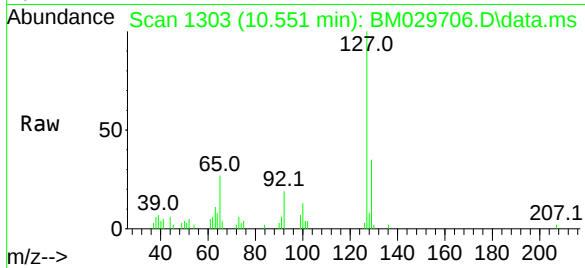




#33
4-Chloroaniline
Concen: 4.39 ng
RT: 10.551 min Scan# 1303
Delta R.T. 0.006 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

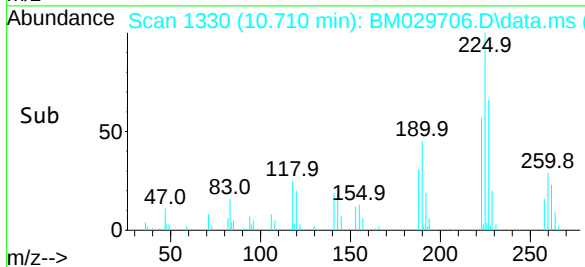
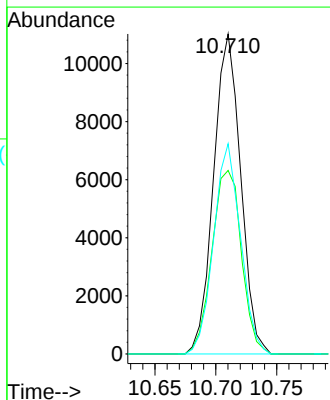
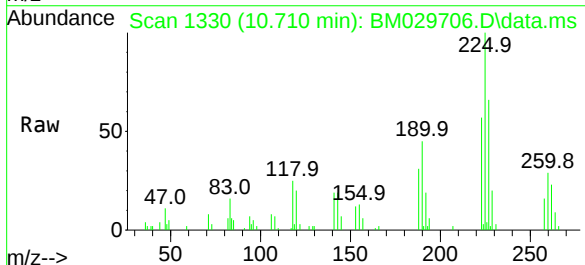
Instrument :
BNA_M
ClientSampled :
SSTDIC005

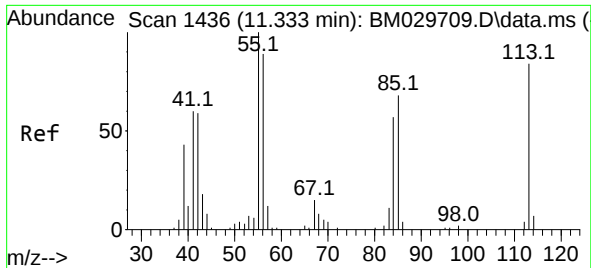
Tgt Ion:	127	Resp:	20886
Ion	Ratio	Lower	Upper
127	100		
129	34.8	26.8	40.2
65	27.3	25.2	37.8
92	19.0	14.8	22.2



#34
Hexachlorobutadiene
Concen: 5.73 ng
RT: 10.710 min Scan# 1330
Delta R.T. 0.000 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

Tgt Ion:	225	Resp:	17041
Ion	Ratio	Lower	Upper
225	100		
223	57.3	52.1	78.1
227	65.7	53.8	80.6

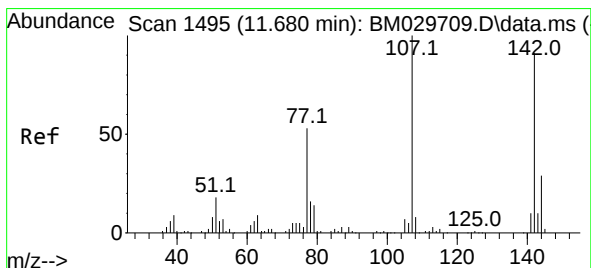
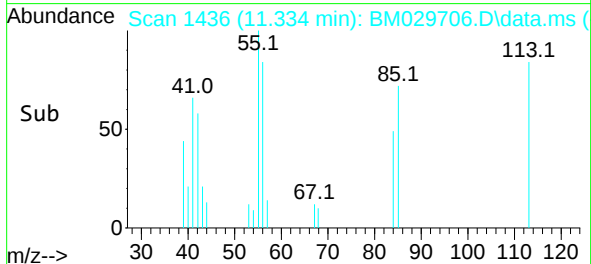
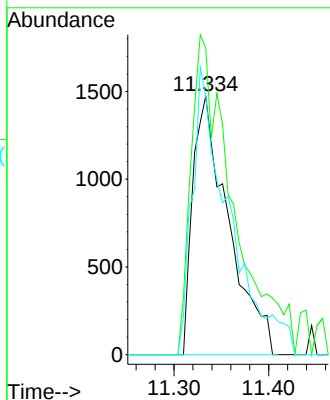
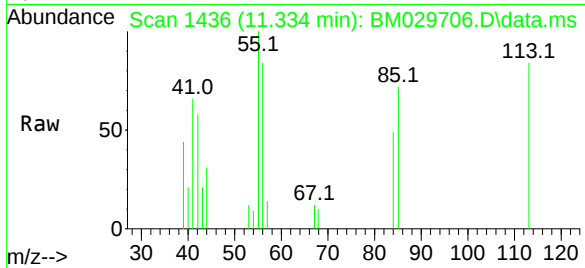




#35
Caprolactam
Concen: 3.14 ng
RT: 11.334 min Scan# 1436
Delta R.T. 0.000 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

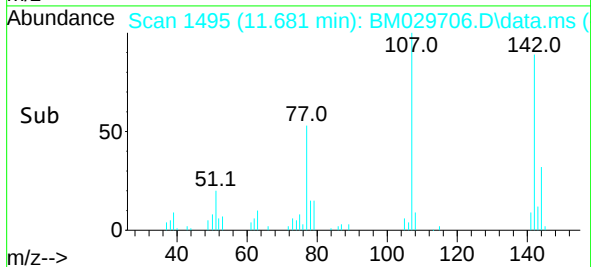
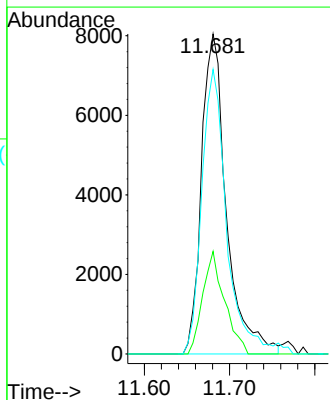
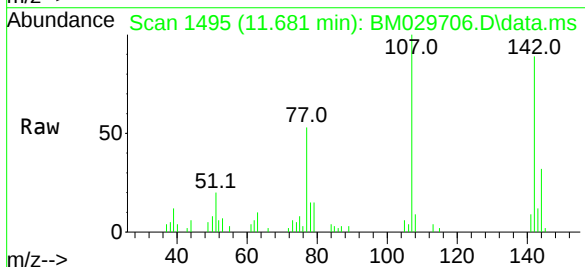
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

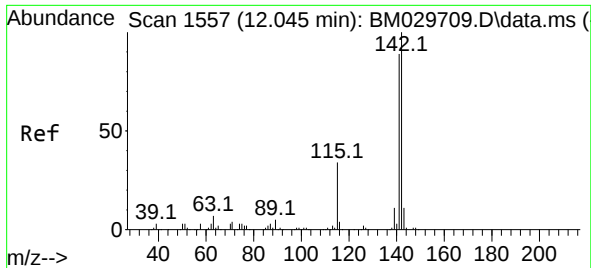
Tgt Ion:113 Resp: 3863
Ion Ratio Lower Upper
113 100
55 118.6 132.0 172.0#
56 99.8 96.3 136.3



#36
4-Chloro-3-methylphenol
Concen: 4.12 ng
RT: 11.681 min Scan# 1495
Delta R.T. 0.000 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

Tgt Ion:107 Resp: 16360
Ion Ratio Lower Upper
107 100
144 32.1 22.3 33.5
142 88.9 69.3 103.9

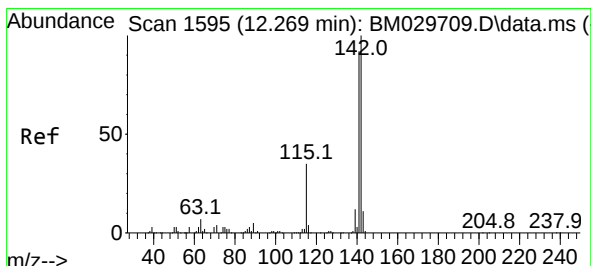
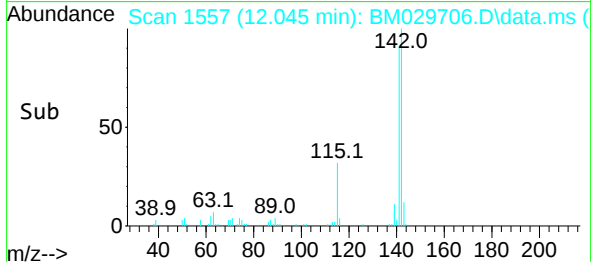
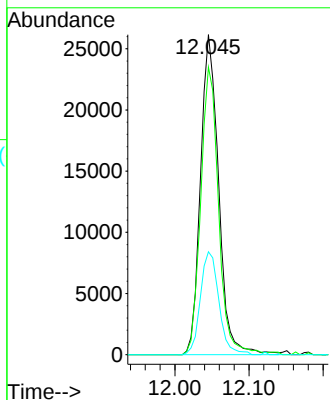
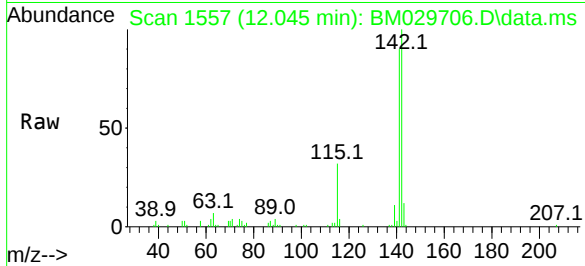




#37
2-Methylnaphthalene
Concen: 4.60 ng
RT: 12.045 min Scan# 1557
Delta R.T. 0.000 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

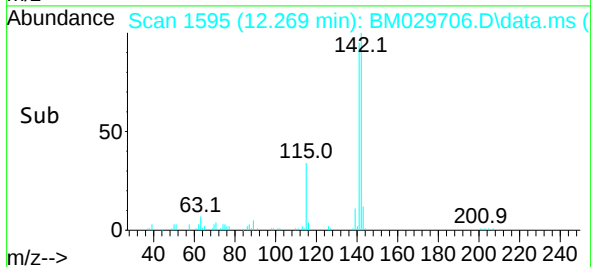
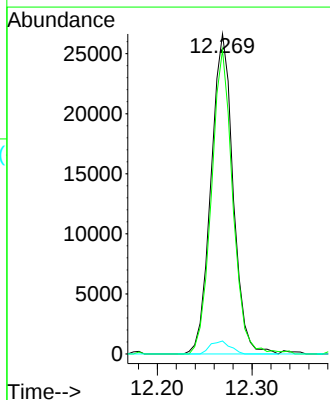
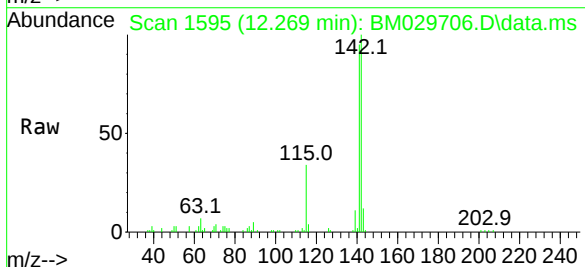
Instrument :
BNA_M
ClientSampled :
SSTDIC005

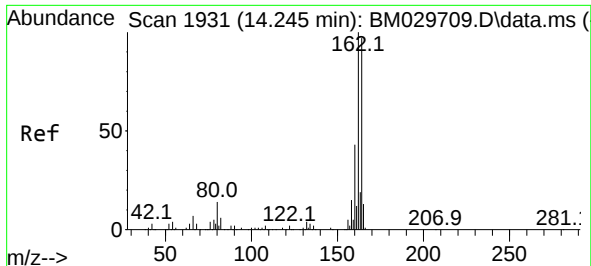
Tgt Ion:142	Resp:	44426
Ion Ratio	Lower	Upper
142	100	
141	89.9	71.7 107.5
115	32.2	29.1 43.7



#38
1-Methylnaphthalene
Concen: 4.68 ng
RT: 12.269 min Scan# 1595
Delta R.T. 0.000 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

Tgt Ion:142	Resp:	43079
Ion Ratio	Lower	Upper
142	100	
141	95.1	74.2 111.4
116	4.1	3.0 4.6

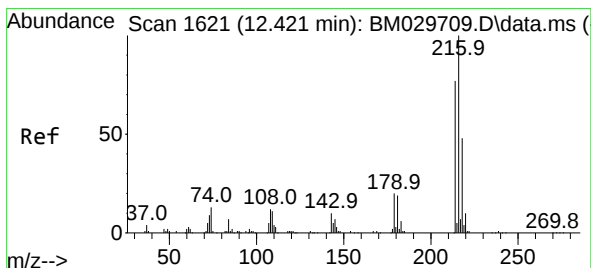
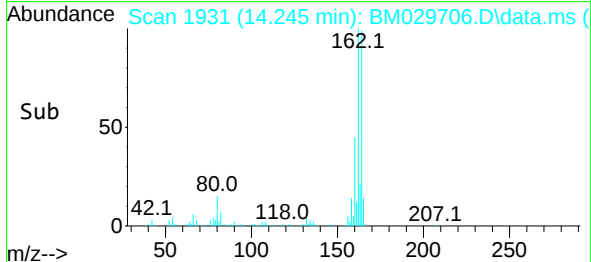
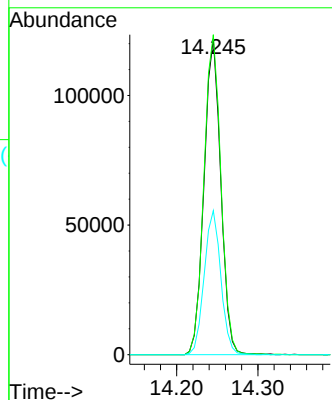
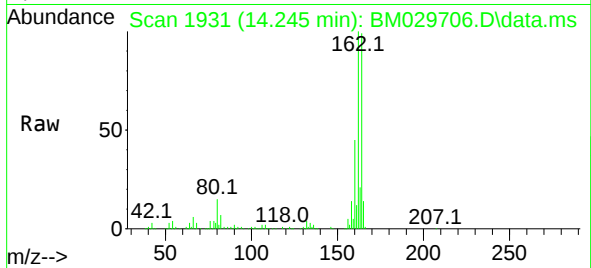




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.245 min Scan# 1931
Delta R.T. 0.000 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

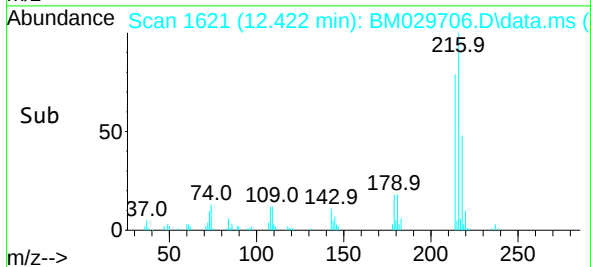
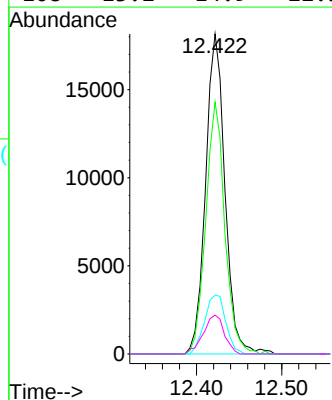
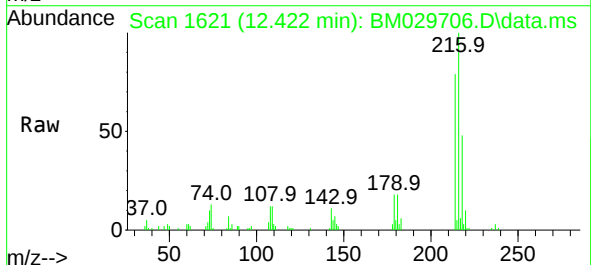
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

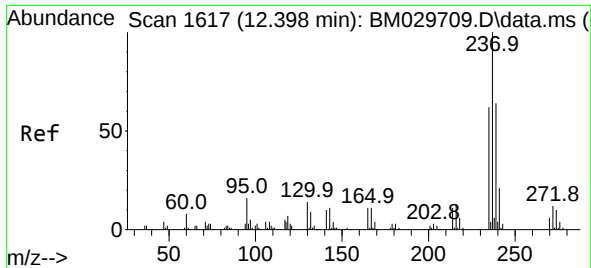
Tgt Ion:164 Resp: 174350
Ion Ratio Lower Upper
164 100
162 101.3 83.4 125.0
160 45.6 37.2 55.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.48 ng
RT: 12.422 min Scan# 1621
Delta R.T. 0.000 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

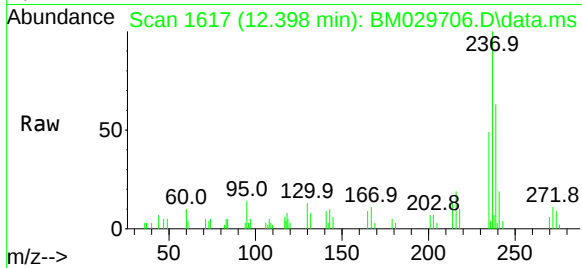
Tgt Ion:216 Resp: 28655
Ion Ratio Lower Upper
216 100
214 77.5 63.0 94.4
179 20.1 17.6 26.4
108 13.2 14.9 22.3#



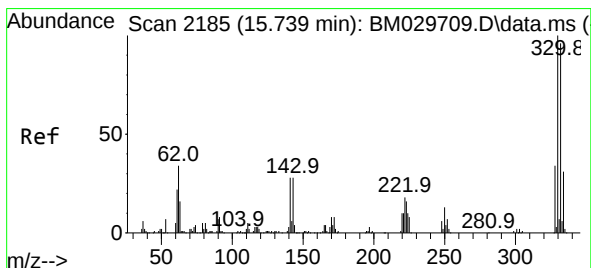
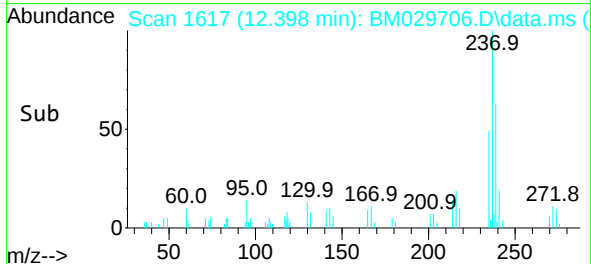
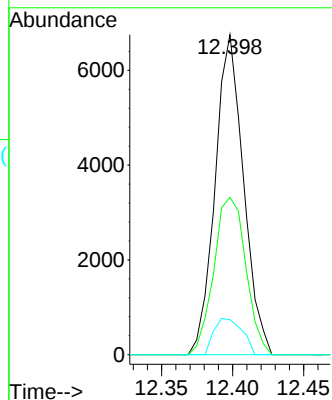


#41
Hexachlorocyclopentadiene
Concen: 3.22 ng
RT: 12.398 min Scan# 1617
Delta R.T. 0.000 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

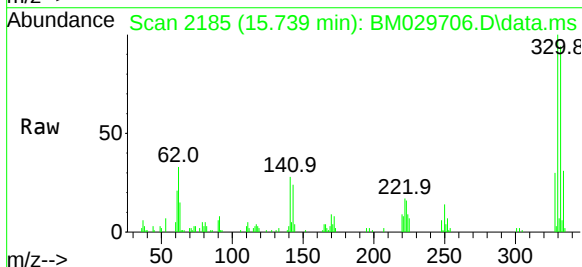
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



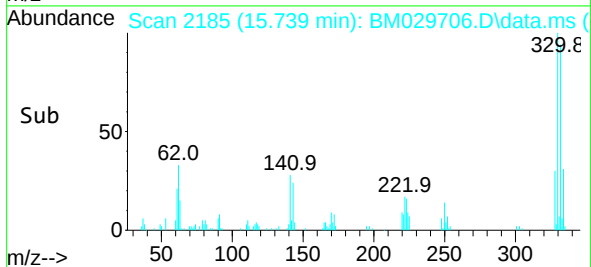
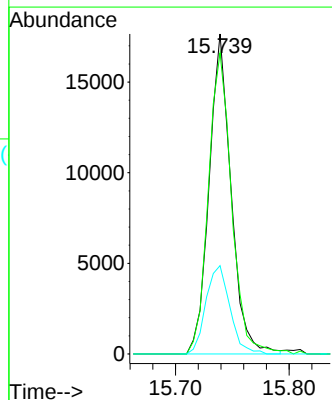
Tgt Ion:	237	Resp:	9398
Ion	Ratio	Lower	Upper
237	100		
235	49.2	42.4	82.4
272	11.0	0.0	31.7

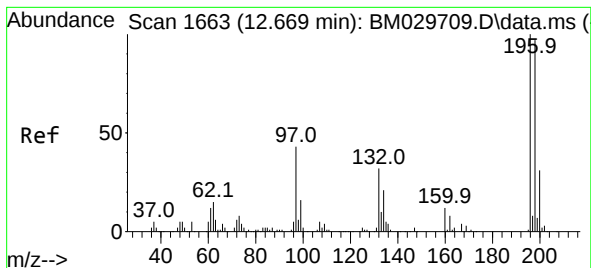


#42
2,4,6-Tribromophenol
Concen: 9.83 ng
RT: 15.739 min Scan# 2185
Delta R.T. 0.000 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49



Tgt Ion:	330	Resp:	23703
Ion	Ratio	Lower	Upper
330	100		
332	99.9	77.0	115.4
141	30.1	30.2	45.2#

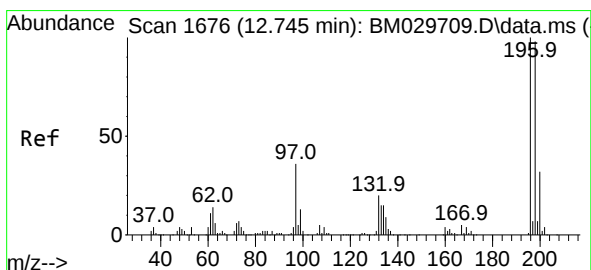
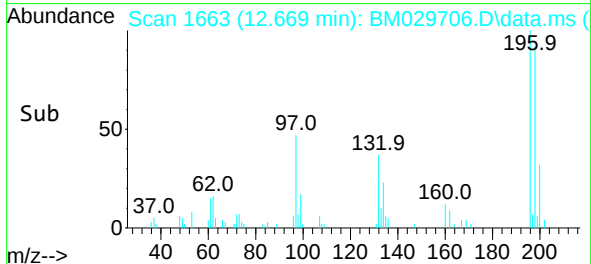
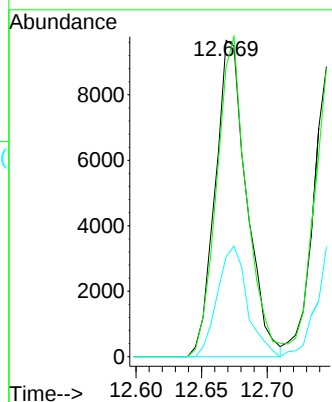
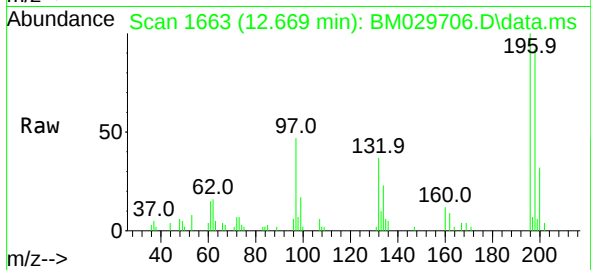




#43
2,4,6-Trichlorophenol
Concen: 4.46 ng
RT: 12.669 min Scan# 1663
Delta R.T. 0.000 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

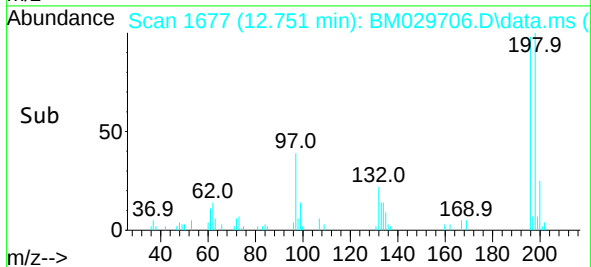
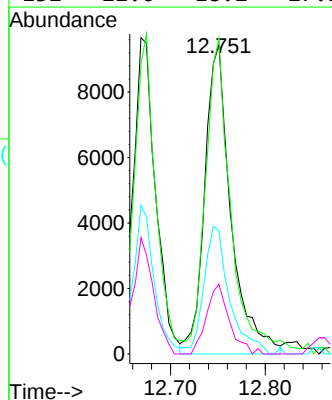
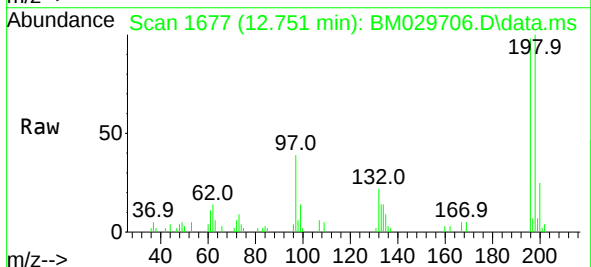
Instrument :
BNA_M
ClientSampled :
SSTDIC005

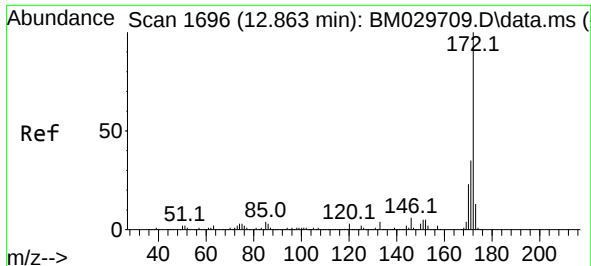
Tgt Ion:196 Resp: 16048
Ion Ratio Lower Upper
196 100
198 91.7 77.6 116.4
200 31.6 24.6 37.0



#44
2,4,5-Trichlorophenol
Concen: 4.60 ng
RT: 12.751 min Scan# 1677
Delta R.T. 0.006 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

Tgt Ion:196 Resp: 18246
Ion Ratio Lower Upper
196 100
198 102.1 77.0 115.4
97 39.8 36.6 55.0
132 22.6 18.2 27.2

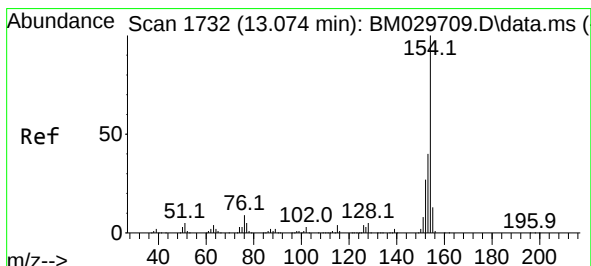
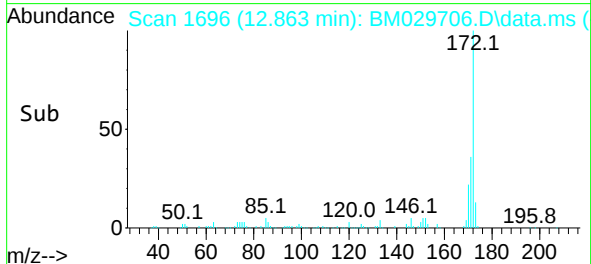
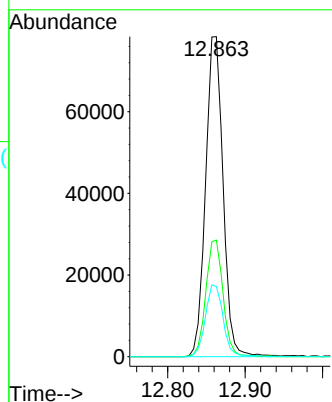
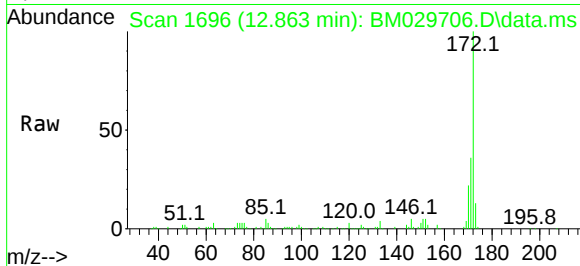




#45
2-Fluorobiphenyl
Concen: 9.57 ng
RT: 12.863 min Scan# 1696
Delta R.T. 0.000 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

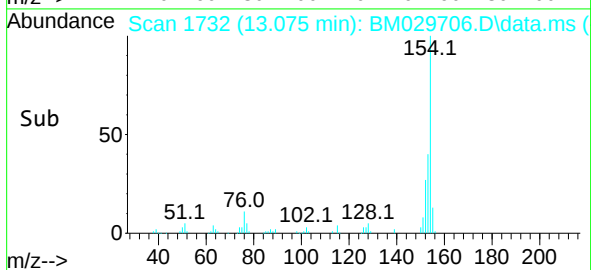
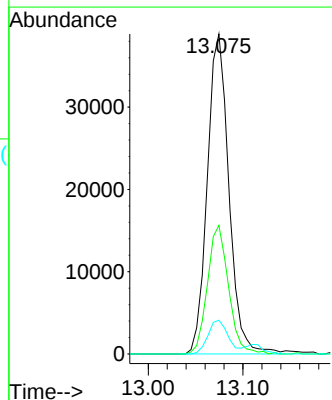
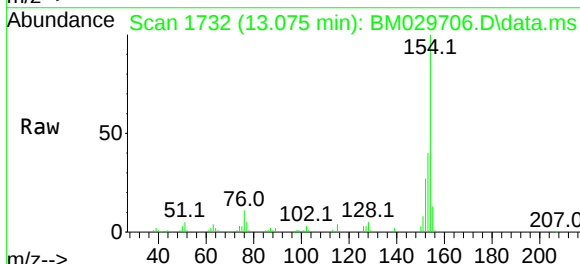
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

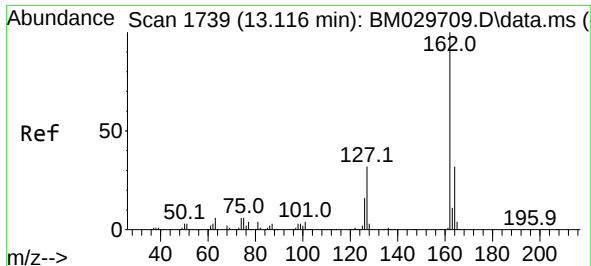
Tgt Ion:	172	Resp:	122945
Ion	Ratio	Lower	Upper
172	100		
171	36.4	28.6	43.0
170	21.9	18.4	27.6



#46
1,1'-Biphenyl
Concen: 4.83 ng
RT: 13.075 min Scan# 1732
Delta R.T. 0.000 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

Tgt Ion:	154	Resp:	61597
Ion	Ratio	Lower	Upper
154	100		
153	40.2	20.7	60.7
76	10.6	0.0	31.0

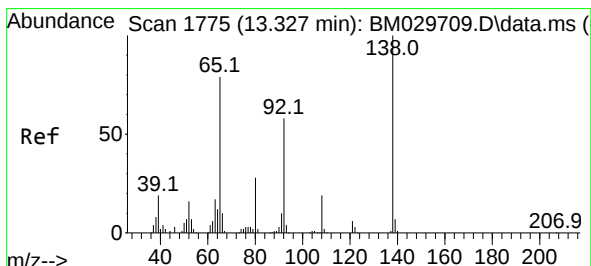
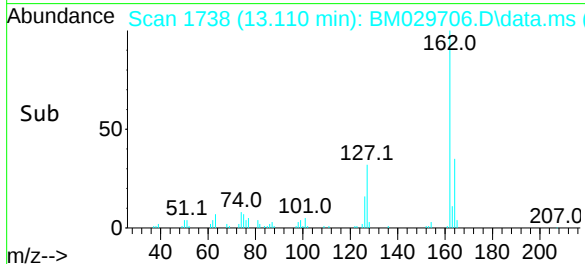
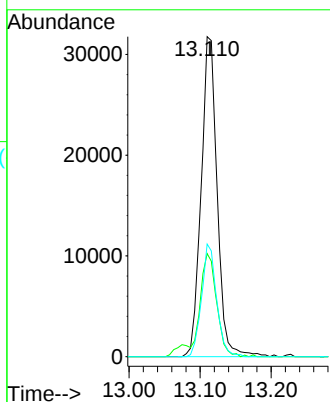
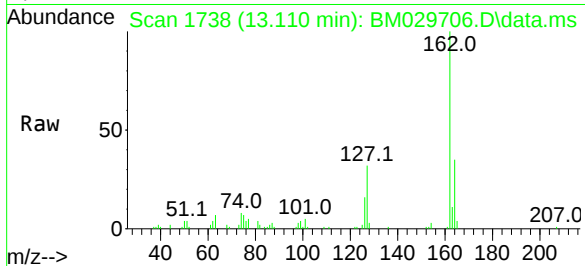




#47
2-Chloronaphthalene
Concen: 4.91 ng
RT: 13.110 min Scan# 1738
Delta R.T. -0.006 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

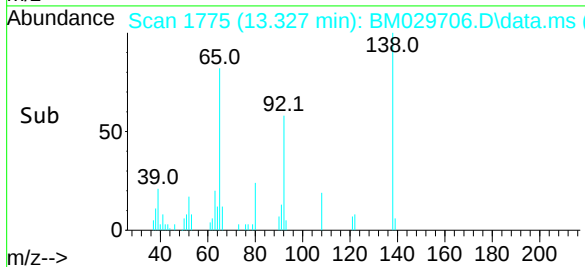
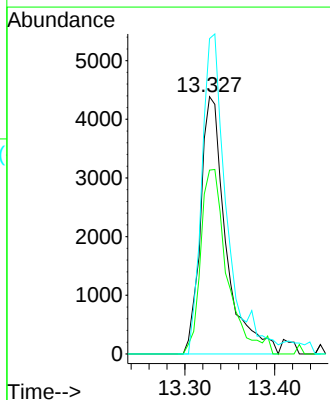
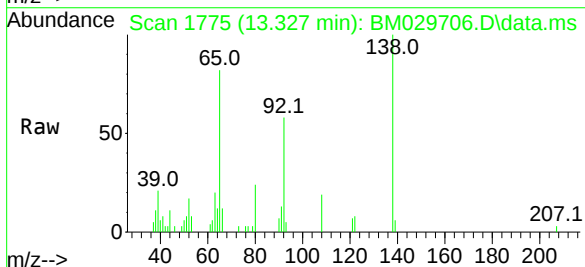
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

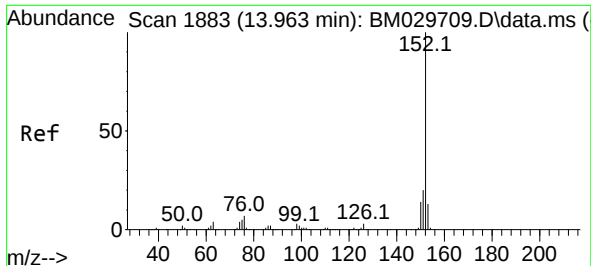
Tgt Ion:	162	Resp:	50068
Ion Ratio	Lower	Upper	
162	100		
127	32.2	27.1	40.7
164	35.2	26.1	39.1



#48
2-Nitroaniline
Concen: 3.36 ng
RT: 13.327 min Scan# 1775
Delta R.T. 0.000 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

Tgt Ion:	65	Resp:	8622
Ion Ratio	Lower	Upper	
65	100		
92	71.4	55.5	83.3
138	122.6	85.7	128.5

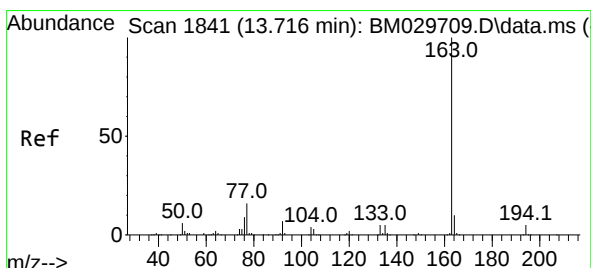
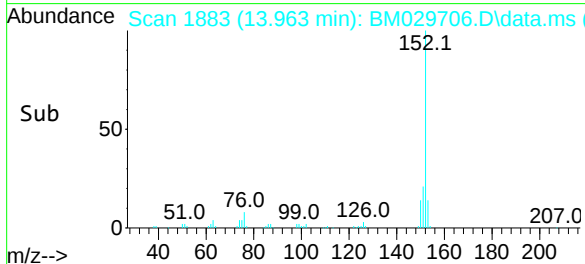
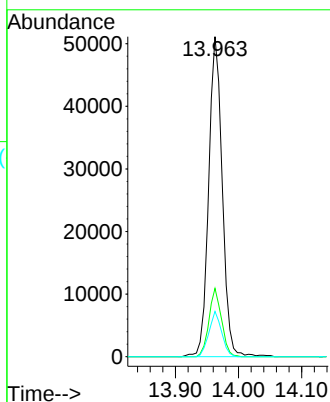
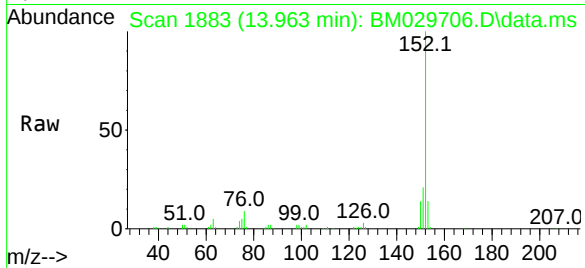




#49
Acenaphthylene
Concen: 4.90 ng
RT: 13.963 min Scan# 1883
Delta R.T. 0.000 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

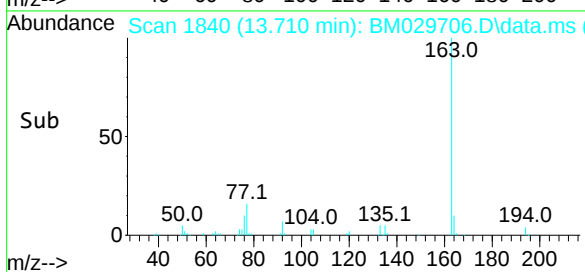
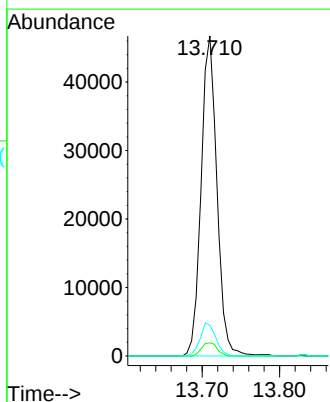
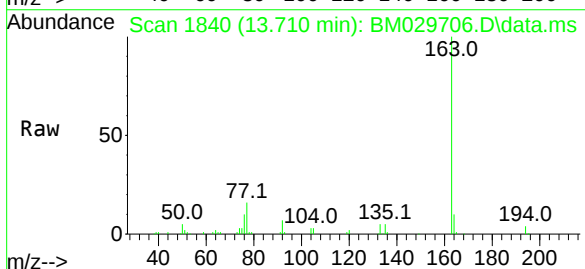
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

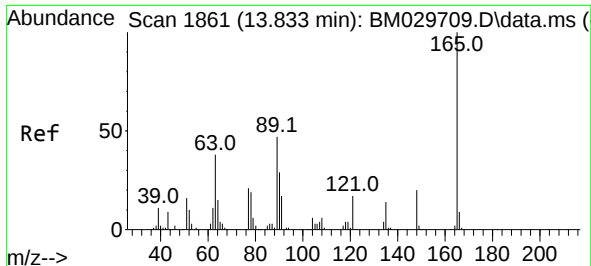
Tgt Ion:152	Resp:	76591
Ion Ratio	Lower	Upper
152	100	
151	21.3	16.3 24.5
153	14.2	10.2 15.4



#50
Dimethylphthalate
Concen: 5.02 ng
RT: 13.710 min Scan# 1840
Delta R.T. -0.006 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

Tgt Ion:163	Resp:	66163
Ion Ratio	Lower	Upper
163	100	
194	4.1	3.3 4.9
164	9.6	7.9 11.9

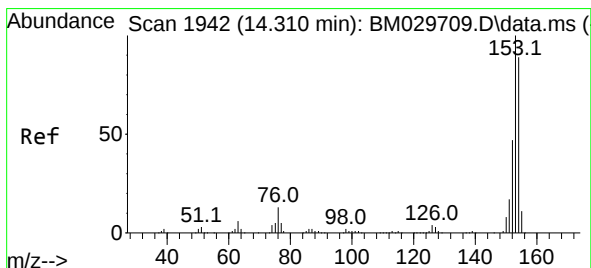
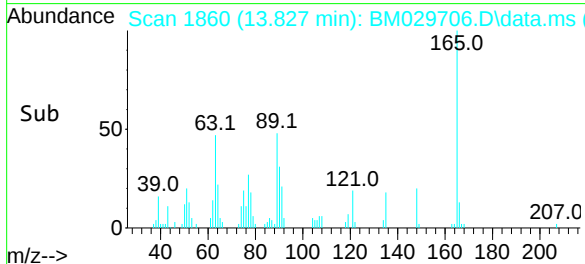
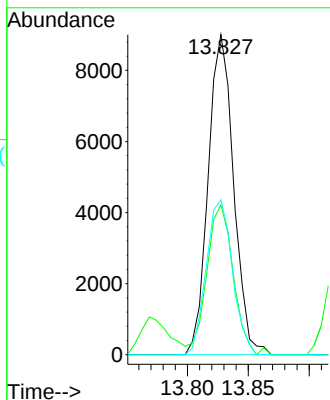
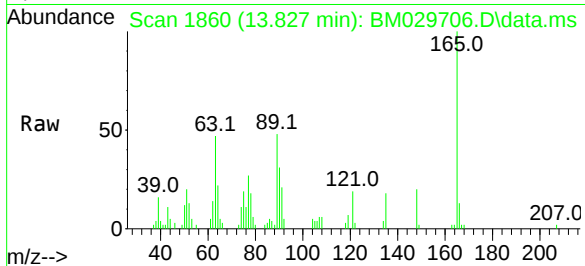




#51
2,6-Dinitrotoluene
Concen: 4.52 ng
RT: 13.827 min Scan# 1860
Delta R.T. -0.006 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

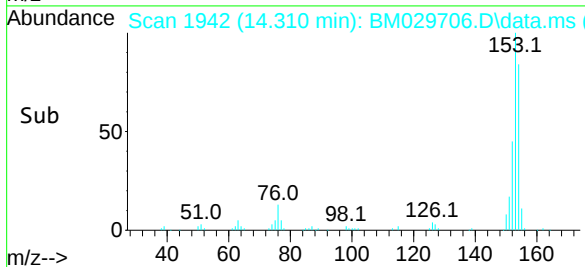
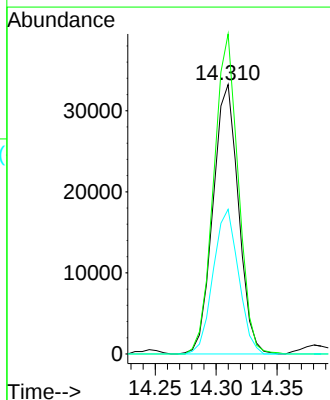
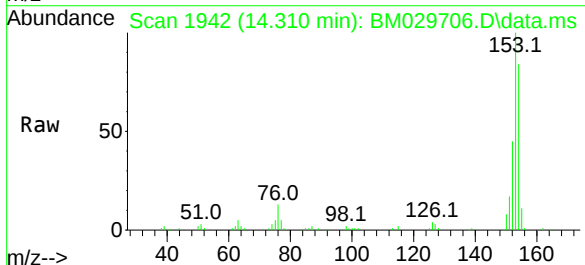
Instrument :
BNA_M
ClientSampled :
SSTDIC005

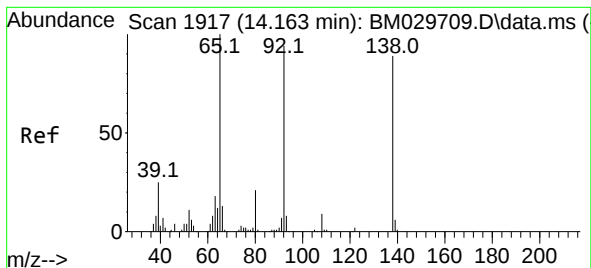
Tgt Ion:165 Resp: 13112
Ion Ratio Lower Upper
165 100
63 46.8 45.3 67.9
89 48.4 46.3 69.5



#52
Acenaphthene
Concen: 4.94 ng
RT: 14.310 min Scan# 1942
Delta R.T. 0.000 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

Tgt Ion:154 Resp: 48359
Ion Ratio Lower Upper
154 100
153 118.8 92.2 138.2
152 53.7 43.4 65.2

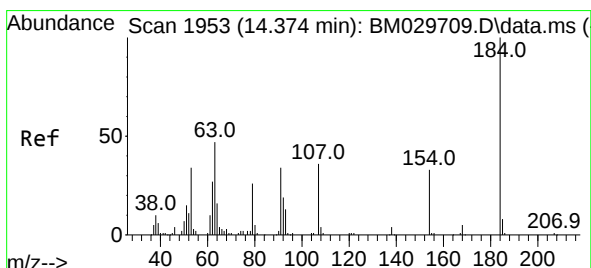
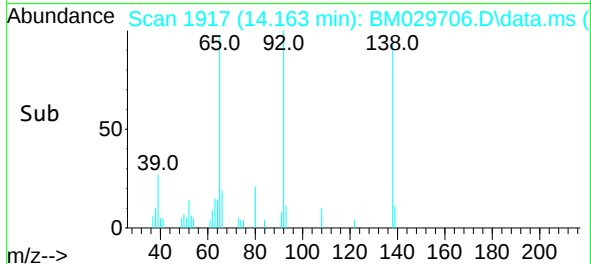
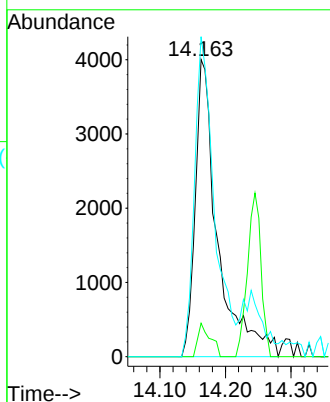
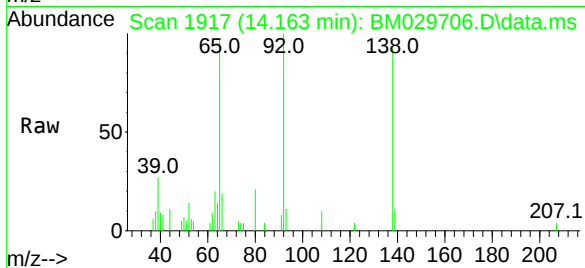




#53
3-Nitroaniline
Concen: 3.93 ng
RT: 14.163 min Scan# 1917
Delta R.T. 0.000 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

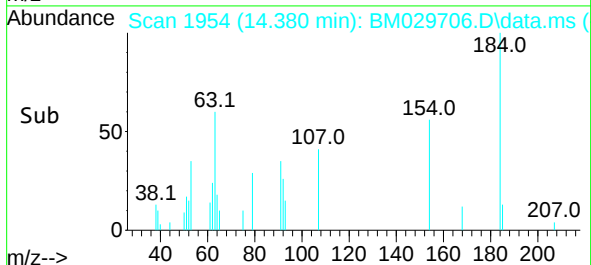
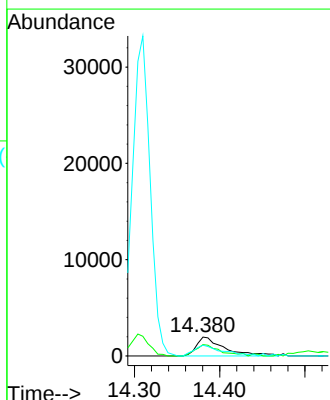
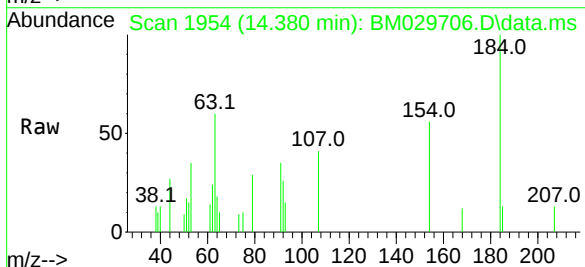
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

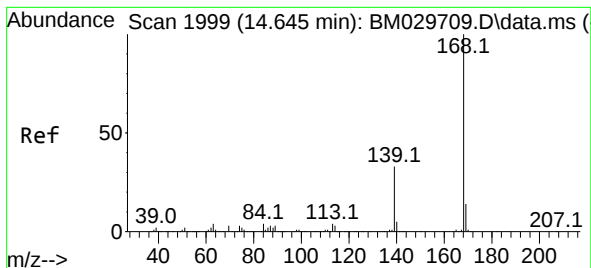
Tgt Ion:138 Resp: 9522
Ion Ratio Lower Upper
138 100
108 11.2 7.7 11.5
92 107.7 92.6 138.8



#54
2,4-Dinitrophenol
Concen: 2.78 ng
RT: 14.380 min Scan# 1954
Delta R.T. 0.006 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

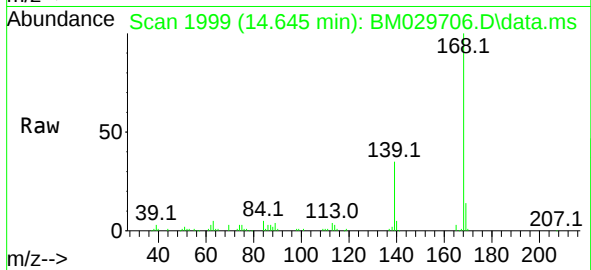
Tgt Ion:184 Resp: 4433
Ion Ratio Lower Upper
184 100
63 60.1 54.2 81.2
154 56.4 56.1 84.1



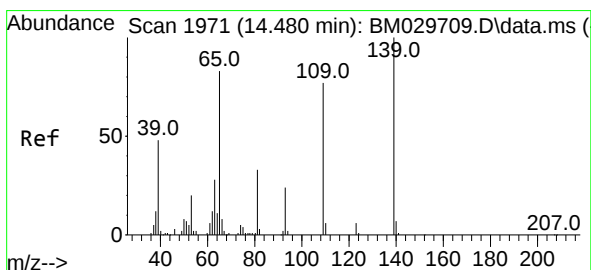
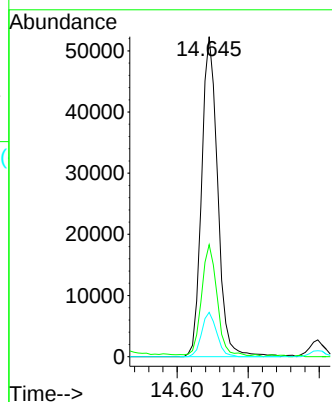
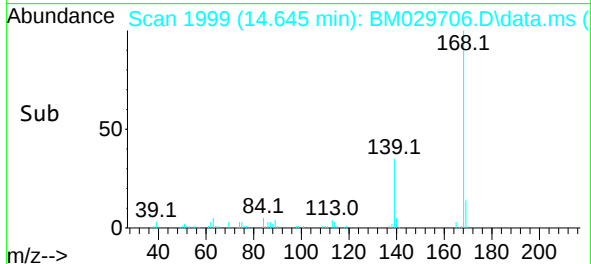


#55
Dibenzenofuran
Concen: 4.98 ng
RT: 14.645 min Scan# 1999
Delta R.T. 0.000 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

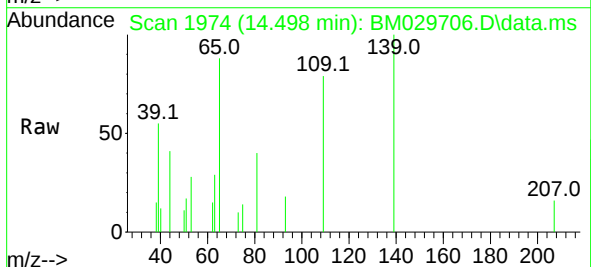
Instrument :
BNA_M
ClientSampleId :
SSTDIC005



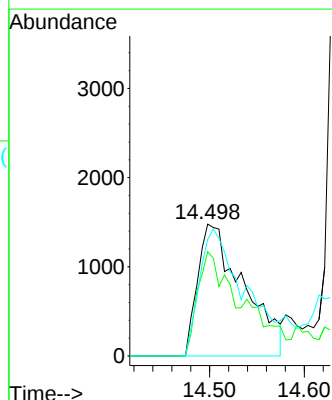
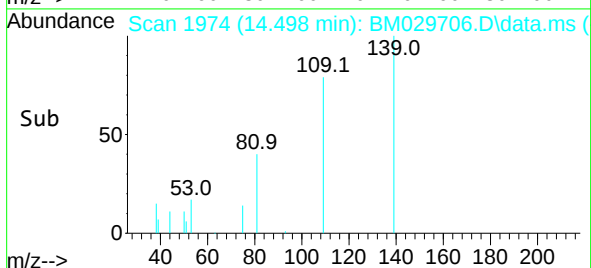
Tgt Ion:168 Resp: 82445
Ion Ratio Lower Upper
168 100
139 35.0 29.4 44.0
169 13.8 10.8 16.2

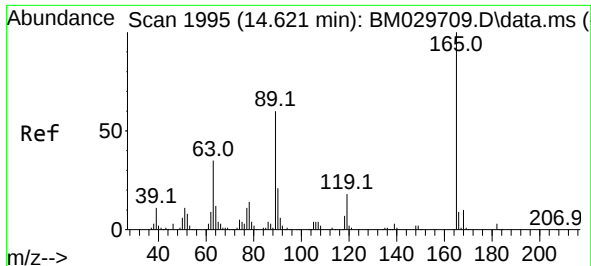


#56
4-Nitrophenol
Concen: 2.32 ng
RT: 14.498 min Scan# 1974
Delta R.T. 0.018 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49



Tgt Ion:139 Resp: 4980
Ion Ratio Lower Upper
139 100
109 79.1 64.5 104.5
65 88.4 78.9 118.9

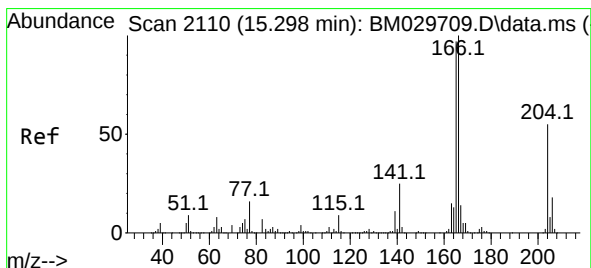
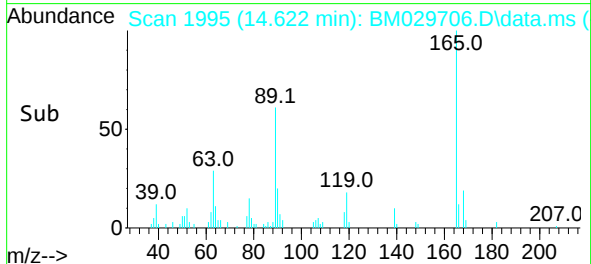
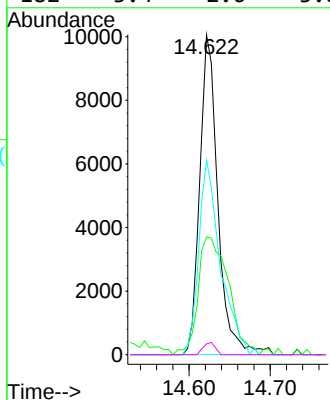
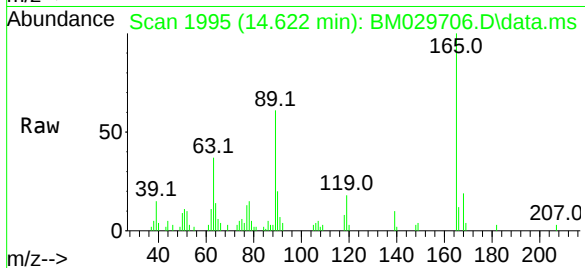




#57
2,4-Dinitrotoluene
Concen: 4.00 ng
RT: 14.622 min Scan# 1995
Delta R.T. 0.000 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

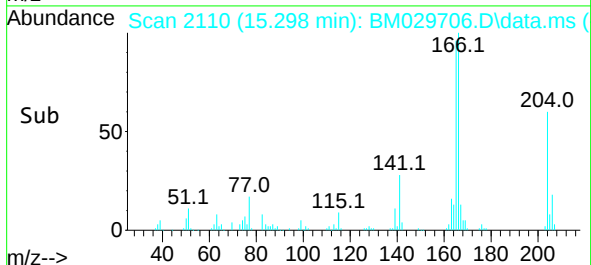
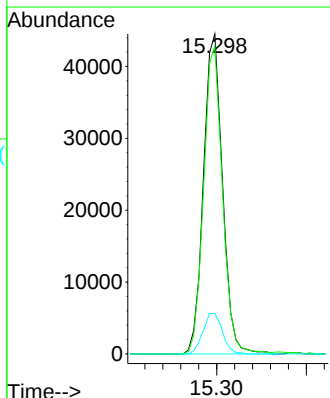
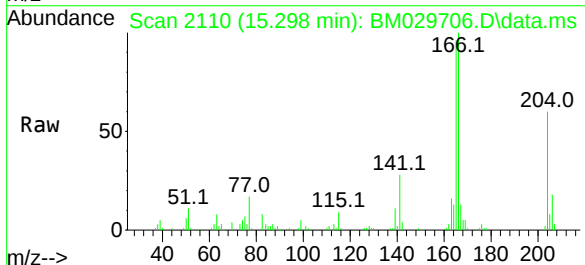
Instrument :
BNA_M
ClientSampled :
SSTDIC005

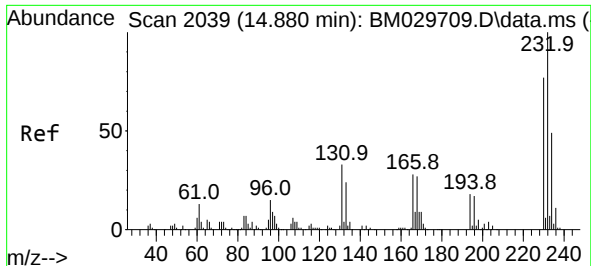
Tgt Ion:	165	Resp:	15651
Ion Ratio	Lower	Upper	
165	100		
63	36.8	35.0	52.4
89	60.8	55.2	82.8
182	3.4	2.6	3.8



#58
Fluorene
Concen: 4.71 ng
RT: 15.298 min Scan# 2110
Delta R.T. 0.000 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

Tgt Ion:	166	Resp:	65437
Ion Ratio	Lower	Upper	
166	100		
165	96.1	79.0	118.6
167	12.7	10.8	16.2

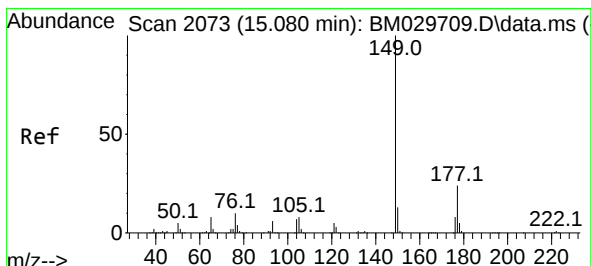
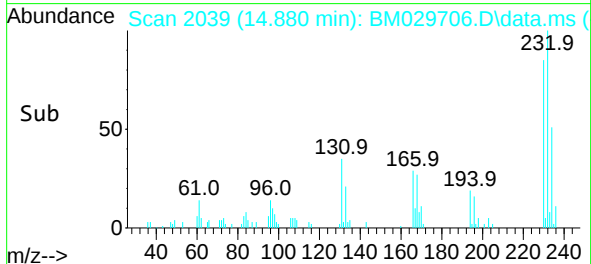
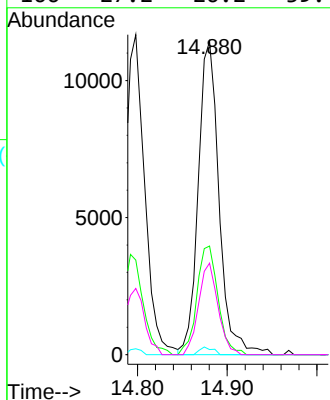
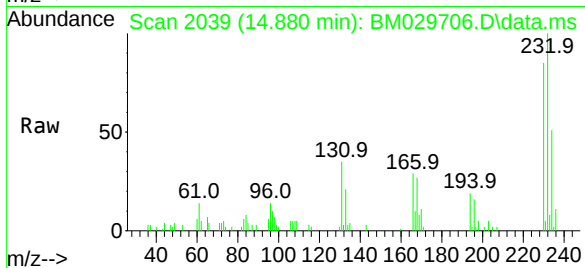




#59
2,3,4,6-Tetrachlorophenol
Concen: 5.23 ng
RT: 14.880 min Scan# 2039
Delta R.T. 0.000 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

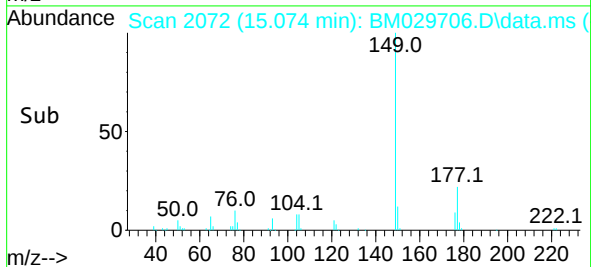
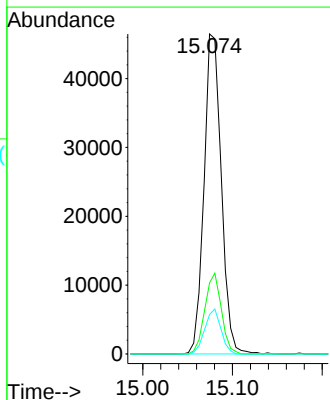
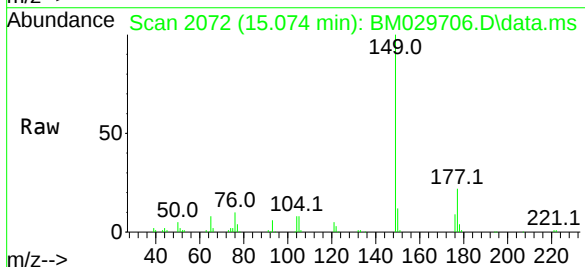
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

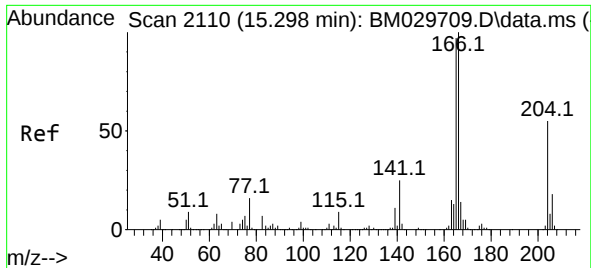
Tgt Ion:232	Resp:	18457
Ion Ratio	Lower	Upper
232	100	
131	35.2	34.4 51.6
130	1.6	2.2 3.2#
166	27.2	26.2 39.4



#60
Diethylphthalate
Concen: 4.81 ng
RT: 15.074 min Scan# 2072
Delta R.T. -0.006 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

Tgt Ion:149	Resp:	62195
Ion Ratio	Lower	Upper
149	100	
177	22.2	17.9 26.9
150	12.3	10.3 15.5

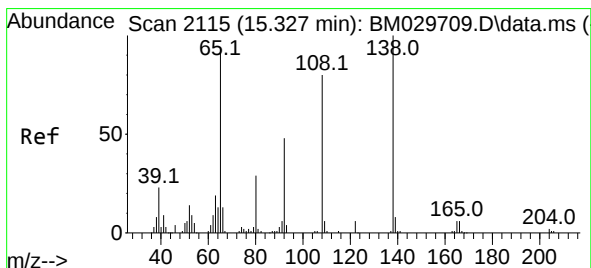
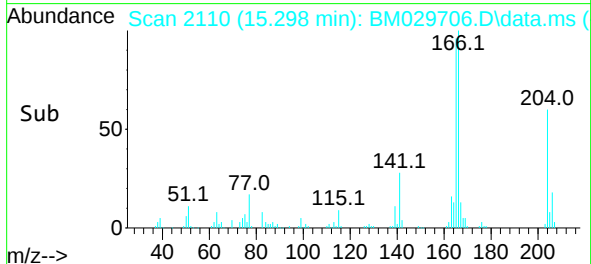
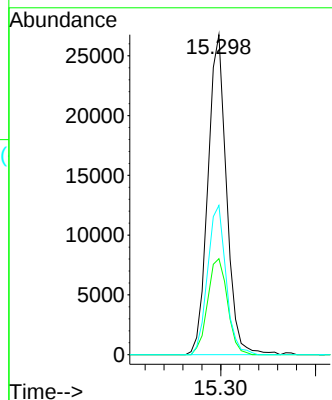
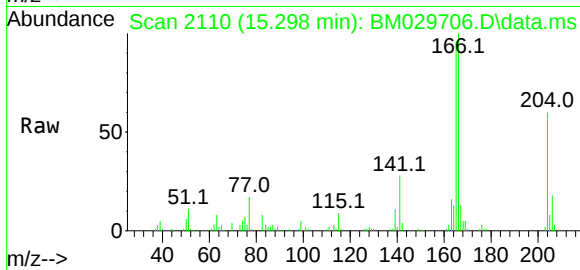




#61
4-Chlorophenyl-phenylether
Concen: 5.18 ng
RT: 15.298 min Scan# 2110
Delta R.T. 0.000 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

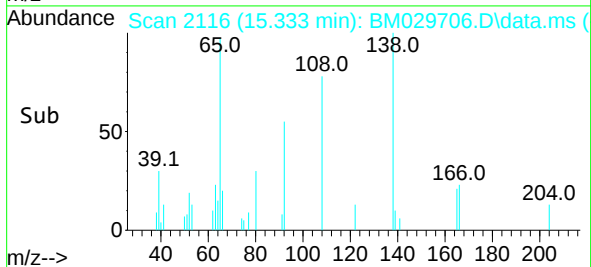
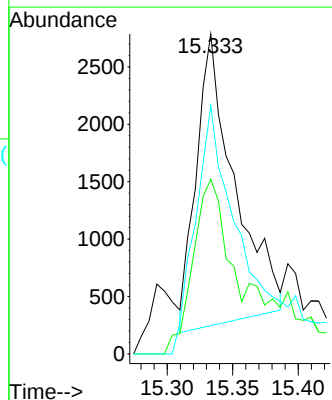
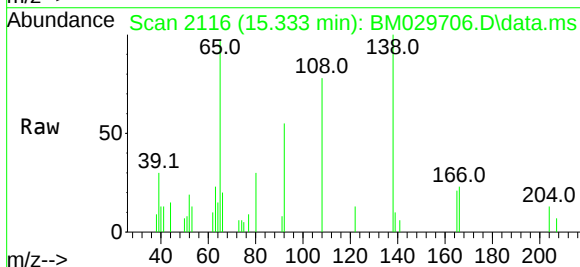
Instrument :
BNA_M
ClientSampled :
SSTDIC005

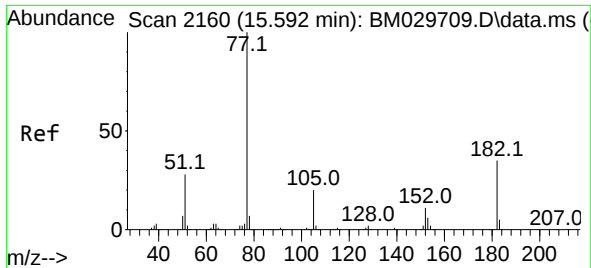
Tgt Ion:204 Resp: 36404
Ion Ratio Lower Upper
204 100
206 30.0 25.5 38.3
141 46.6 40.3 60.5



#62
4-Nitroaniline
Concen: 2.03 ng
RT: 15.333 min Scan# 2116
Delta R.T. 0.006 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

Tgt Ion:138 Resp: 5139
Ion Ratio Lower Upper
138 100
92 54.6 33.4 73.4
108 77.6 75.5 115.5

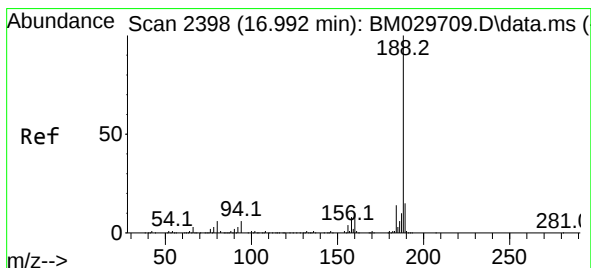
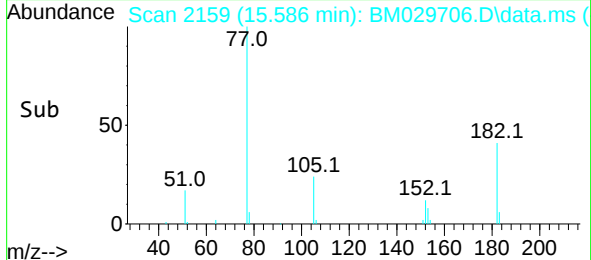
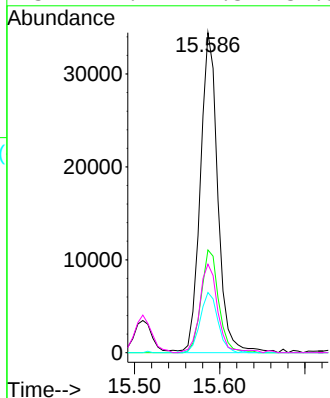
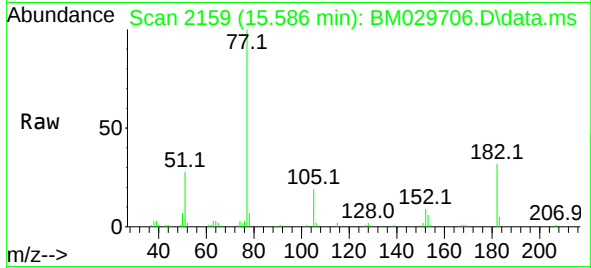




#63
Azobenzene
Concen: 3.99 ng
RT: 15.586 min Scan# 2159
Delta R.T. -0.006 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

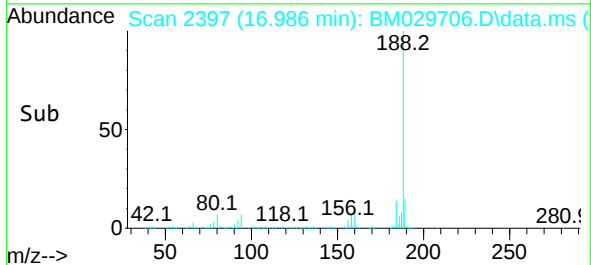
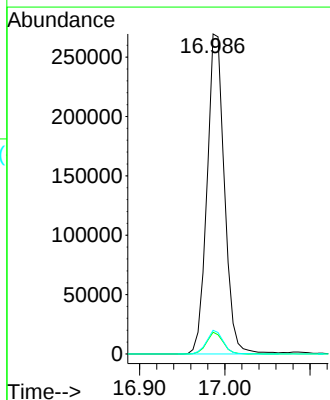
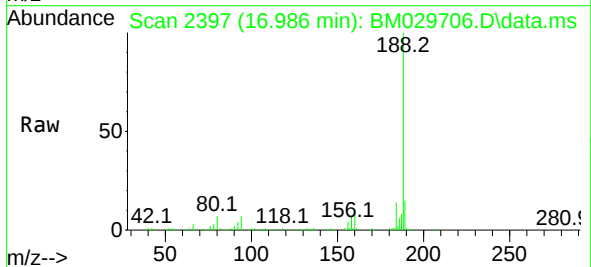
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

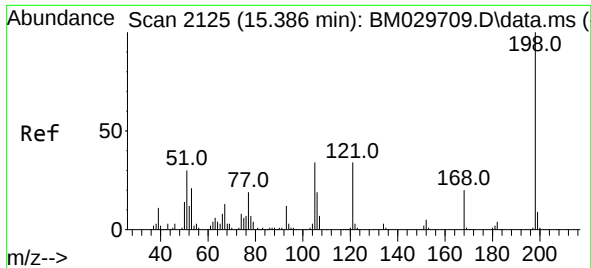
Tgt Ion: 77	Resp: 49054
Ion Ratio	Lower Upper
77 100	
182 32.1	6.8 46.8
105 18.8	0.0 36.6
51 27.7	11.5 51.5



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.986 min Scan# 2397
Delta R.T. -0.006 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

Tgt Ion: 188	Resp: 382484
Ion Ratio	Lower Upper
188 100	
94 6.8	6.0 9.0
80 7.4	6.6 9.8

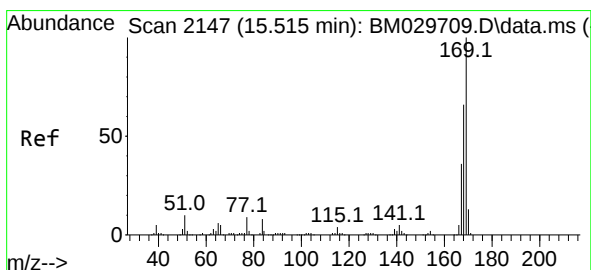
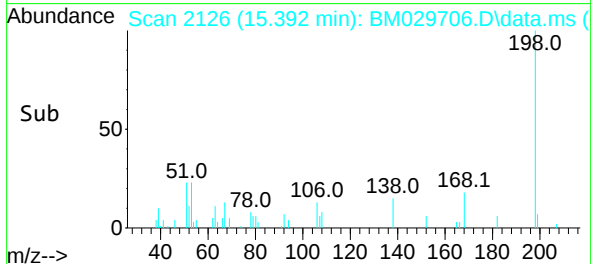
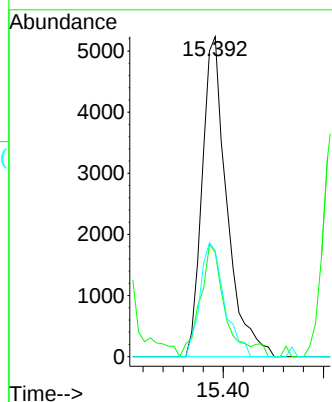
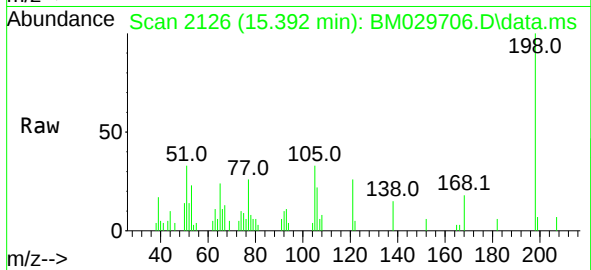




#65
4,6-Dinitro-2-methylphenol
Concen: 3.52 ng
RT: 15.392 min Scan# 2126
Delta R.T. 0.006 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

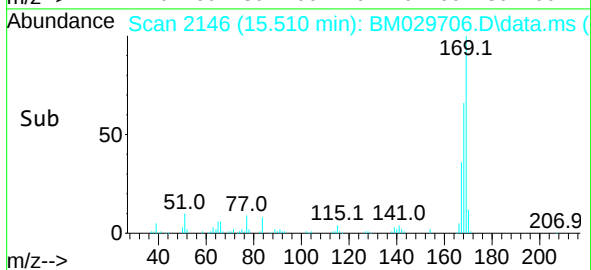
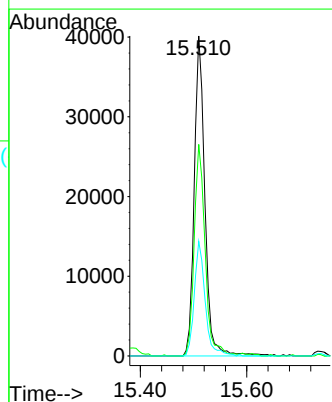
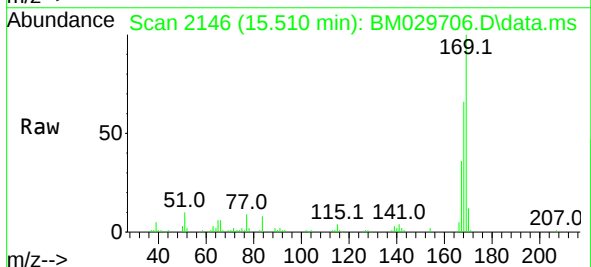
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

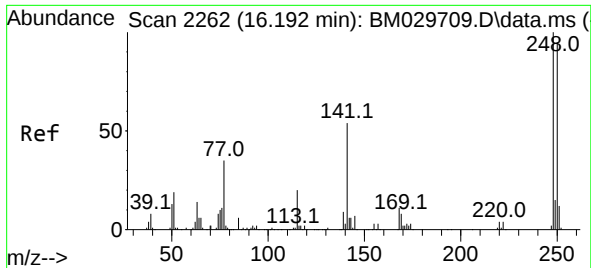
Tgt Ion:198 Resp: 8948
Ion Ratio Lower Upper
198 100
51 32.6 18.9 58.9
105 33.1 17.6 57.6



#66
n-Nitrosodiphenylamine
Concen: 4.71 ng
RT: 15.510 min Scan# 2146
Delta R.T. -0.006 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

Tgt Ion:169 Resp: 55728
Ion Ratio Lower Upper
169 100
168 66.1 54.2 81.2
167 35.8 29.0 43.6

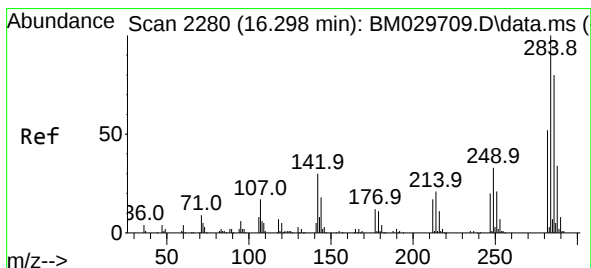
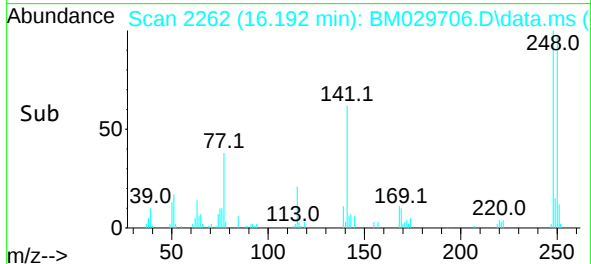
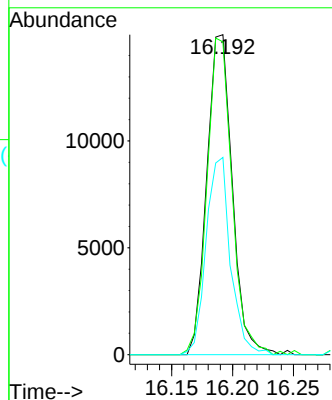
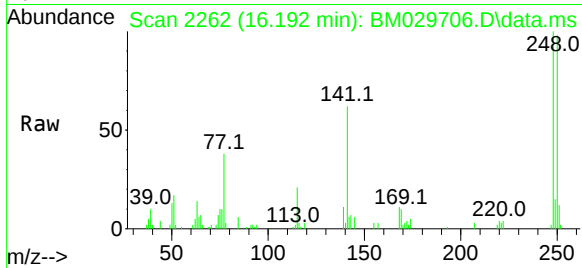




#67
4-Bromophenyl-phenylether
Concen: 5.47 ng
RT: 16.192 min Scan# 2262
Delta R.T. 0.000 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

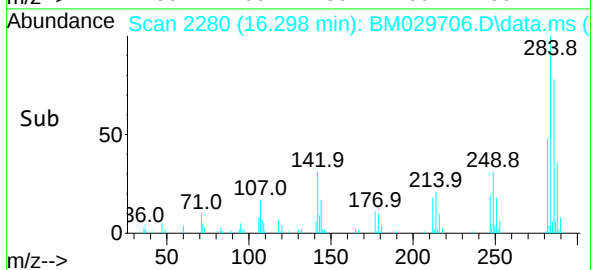
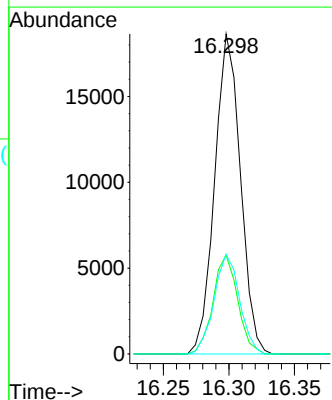
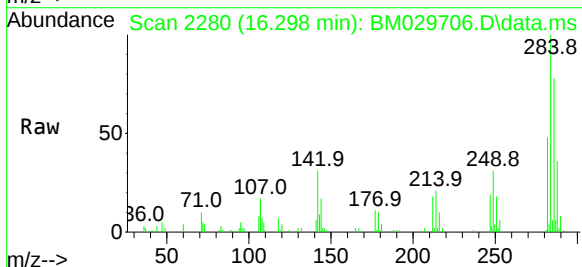
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

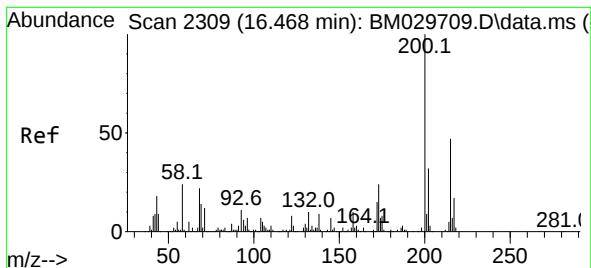
Tgt Ion:248 Resp: 21847
Ion Ratio Lower Upper
248 100
250 97.8 77.9 116.9
141 61.7 56.2 84.2



#68
Hexachlorobenzene
Concen: 5.59 ng
RT: 16.298 min Scan# 2280
Delta R.T. 0.000 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

Tgt Ion:284 Resp: 25406
Ion Ratio Lower Upper
284 100
142 31.0 29.0 43.4
249 31.1 26.0 39.0





#69

Atrazine

Concen: 4.76 ng

RT: 16.468 min Scan# 2309

Delta R.T. 0.000 min

Lab File: BM029706.D

Acq: 29 Apr 2021 12:49

Tgt Ion:200 Resp: 20074

Ion Ratio Lower Upper

200 100

173 24.3 3.8 43.8

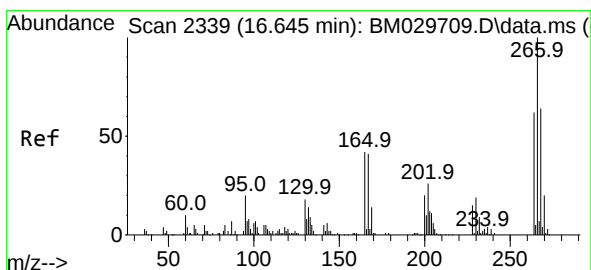
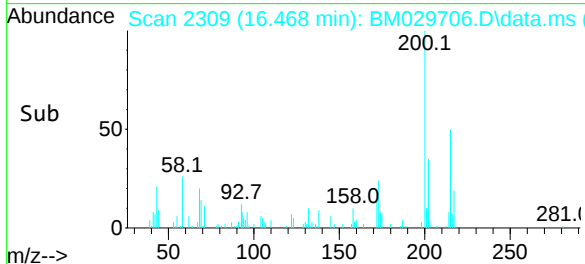
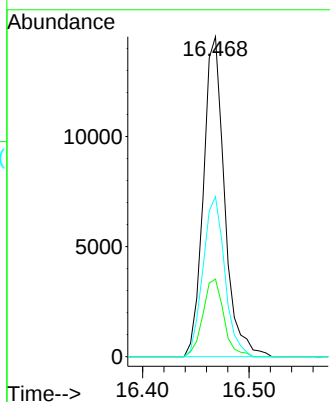
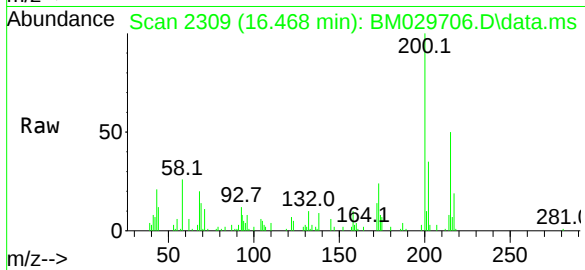
215 50.0 24.8 64.8

Instrument :

BNA_M

ClientSampleId :

SSTDIC005



#70

Pentachlorophenol

Concen: 3.96 ng

RT: 16.651 min Scan# 2340

Delta R.T. 0.006 min

Lab File: BM029706.D

Acq: 29 Apr 2021 12:49

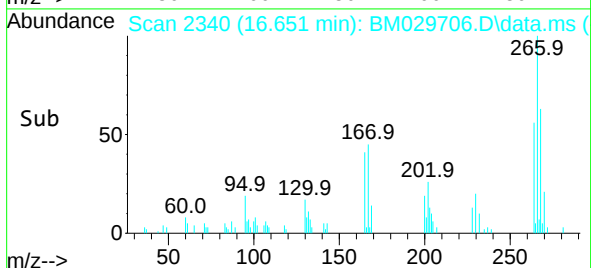
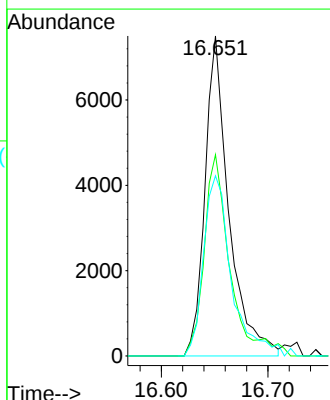
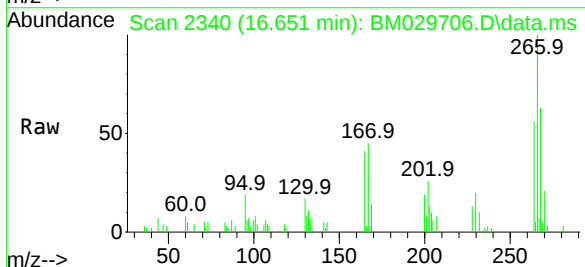
Tgt Ion:266 Resp: 11699

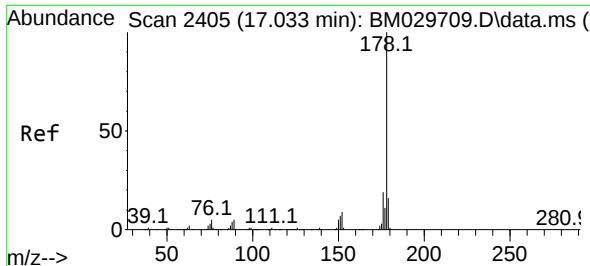
Ion Ratio Lower Upper

266 100

268 62.9 52.8 79.2

264 56.3 51.9 77.9

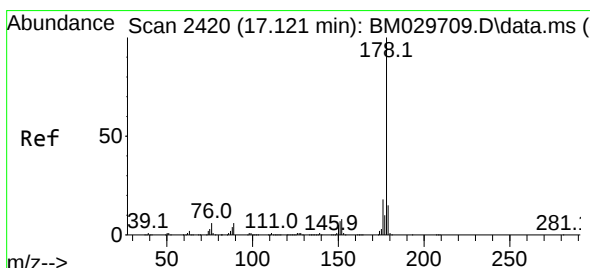
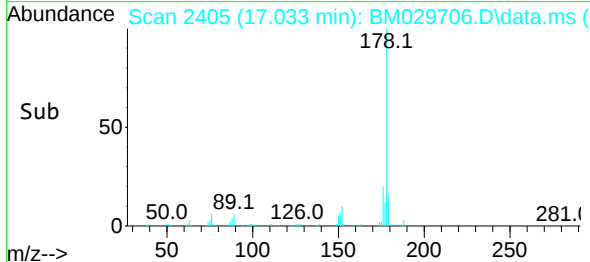
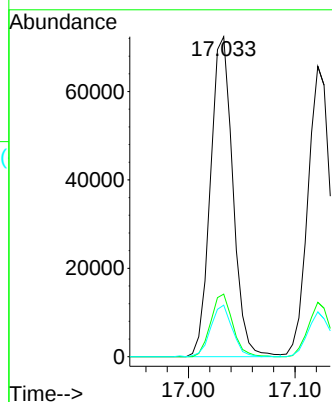
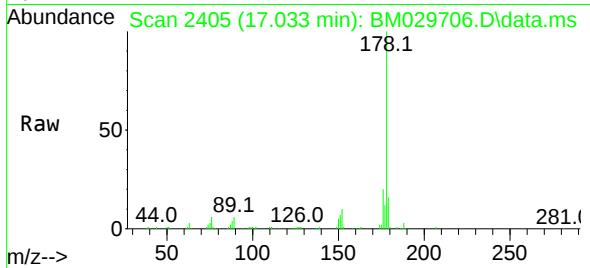




#71
Phenanthrene
Concen: 4.81 ng
RT: 17.033 min Scan# 2405
Delta R.T. 0.000 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

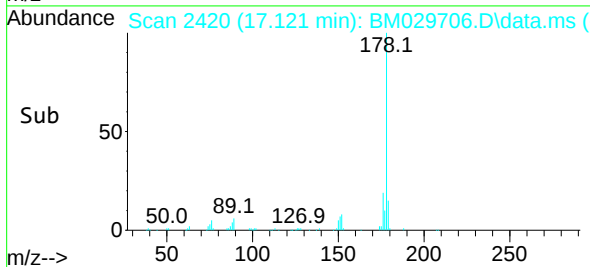
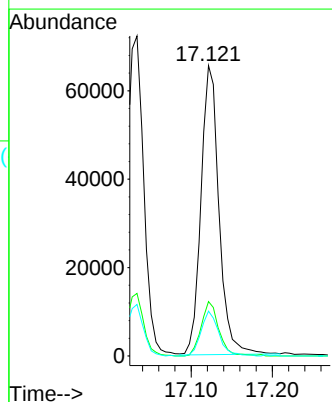
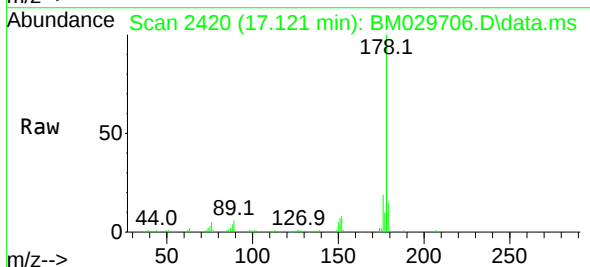
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

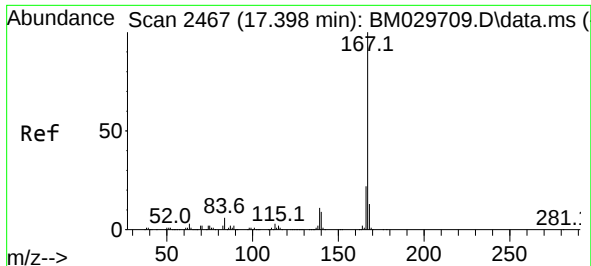
Tgt Ion:178 Resp: 105871
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.0
179 16.1 12.2 18.4



#72
Anthracene
Concen: 4.64 ng
RT: 17.121 min Scan# 2420
Delta R.T. 0.000 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

Tgt Ion:178 Resp: 100796
Ion Ratio Lower Upper
178 100
176 18.8 15.0 22.4
179 15.4 12.5 18.7

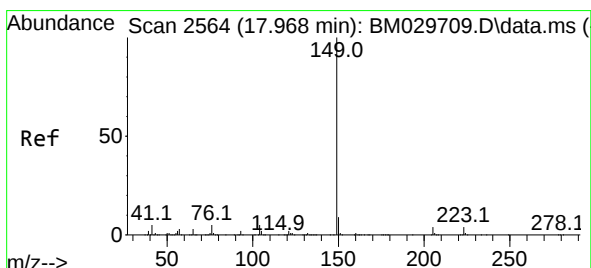
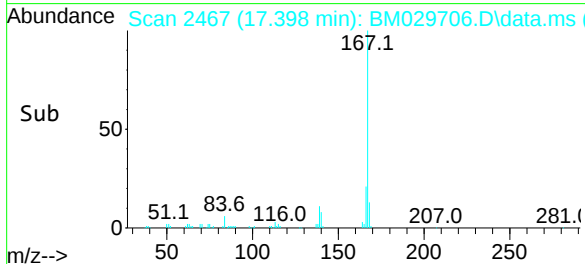
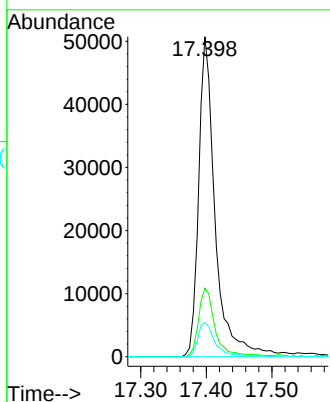
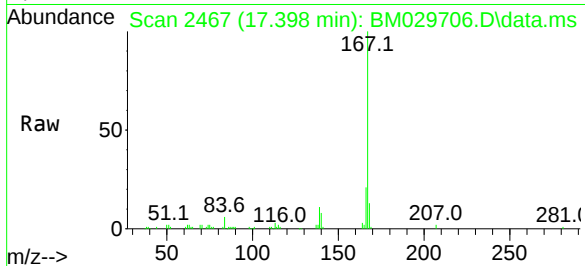




#73
 Carbazole
 Concen: 4.36 ng
 RT: 17.398 min Scan# 2467
 Delta R.T. 0.000 min
 Lab File: BM029706.D
 Acq: 29 Apr 2021 12:49

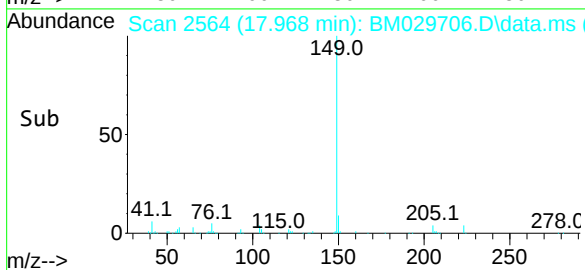
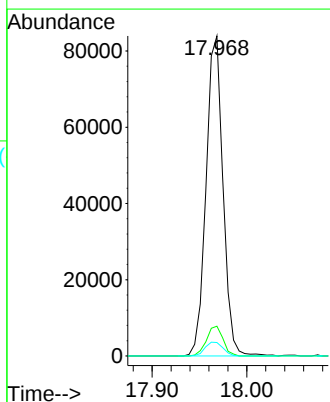
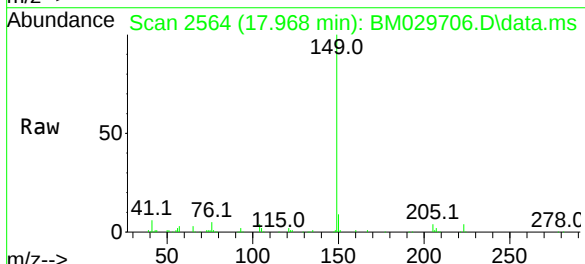
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

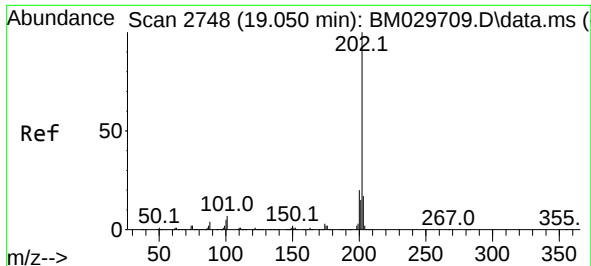
Tgt Ion:167 Resp: 88843
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.4 26.0
 139 10.7 9.8 14.6



#74
 Di-n-butylphthalate
 Concen: 4.71 ng
 RT: 17.968 min Scan# 2564
 Delta R.T. 0.000 min
 Lab File: BM029706.D
 Acq: 29 Apr 2021 12:49

Tgt Ion:149 Resp: 104031
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.2 10.8
 104 4.2 4.3 6.5#

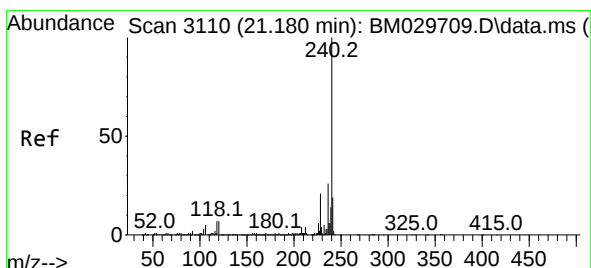
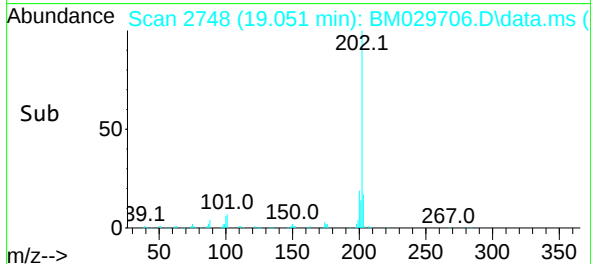
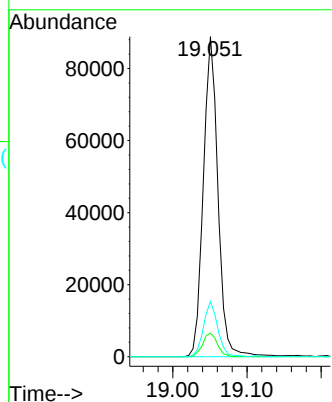
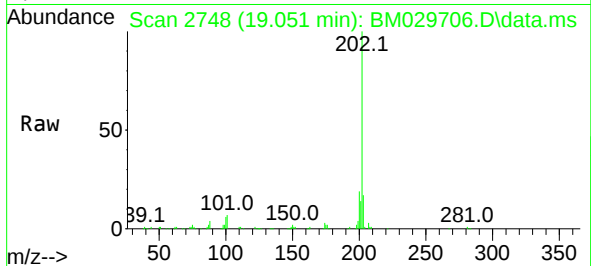




#75
Fluoranthene
Concen: 4.56 ng
RT: 19.051 min Scan# 2748
Delta R.T. 0.000 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

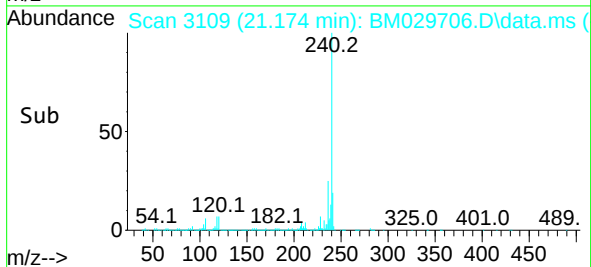
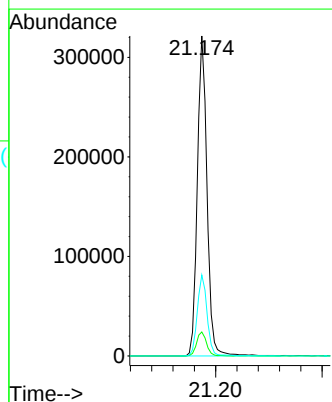
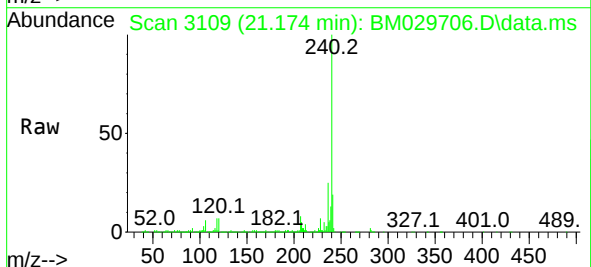
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

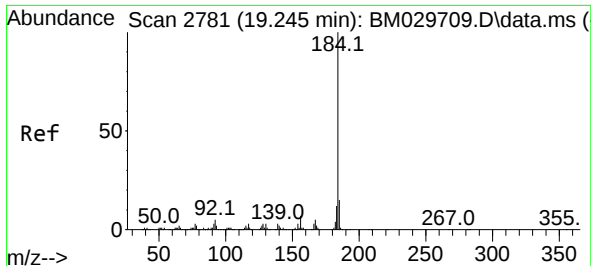
Tgt Ion:202 Resp: 121774
Ion Ratio Lower Upper
202 100
101 7.4 0.0 28.6
203 17.2 0.0 37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.174 min Scan# 3109
Delta R.T. -0.006 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

Tgt Ion:240 Resp: 408177
Ion Ratio Lower Upper
240 100
120 7.5 7.0 10.6
236 25.3 21.0 31.4

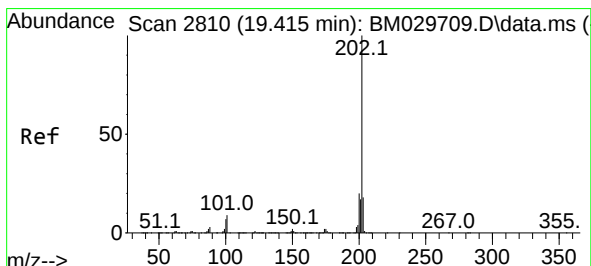
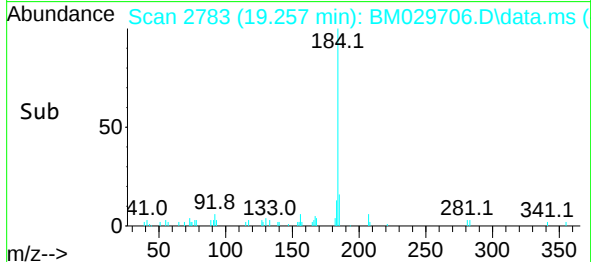
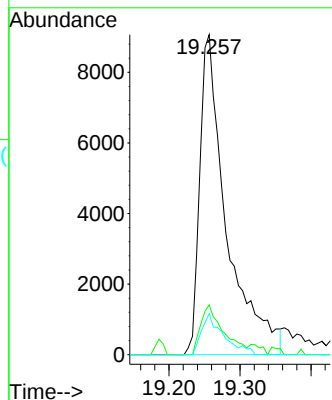
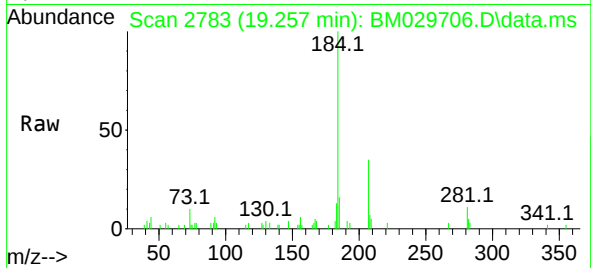




#77
Benzidine
Concen: 2.74 ng
RT: 19.257 min Scan# 2783
Delta R.T. 0.012 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

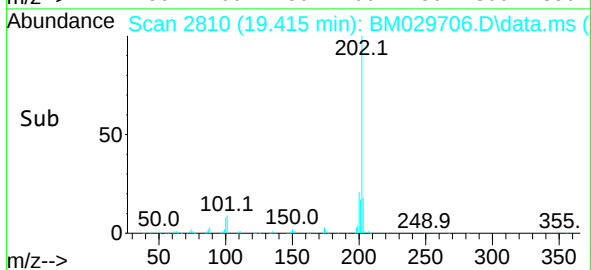
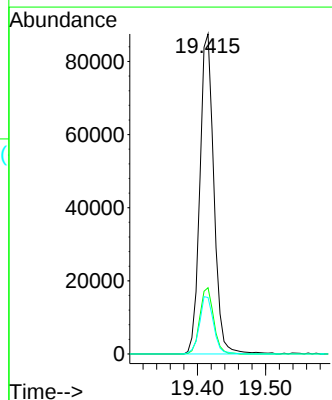
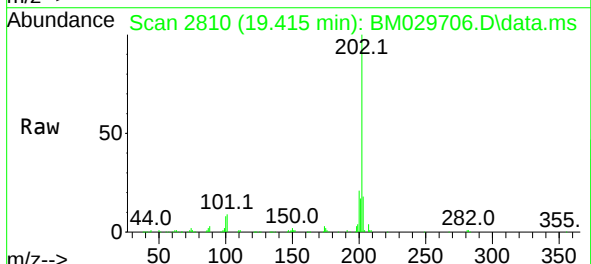
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

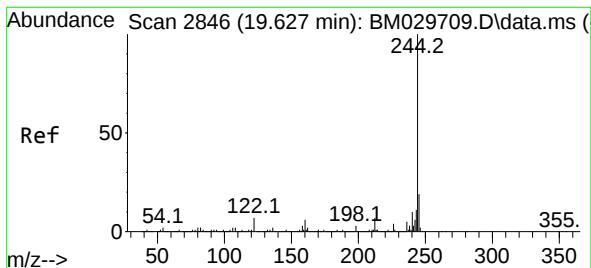
Tgt Ion:184 Resp: 23707
Ion Ratio Lower Upper
184 100
185 15.6 10.9 16.3
183 12.8 9.8 14.8



#78
Pyrene
Concen: 4.76 ng
RT: 19.415 min Scan# 2810
Delta R.T. 0.000 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

Tgt Ion:202 Resp: 125015
Ion Ratio Lower Upper
202 100
200 20.7 17.3 25.9
203 17.6 13.9 20.9





#79

Terphenyl-d14

Concen: 9.40 ng

RT: 19.621 min Scan# 2845

Delta R.T. -0.006 min

Lab File: BM029706.D

Acq: 29 Apr 2021 12:49

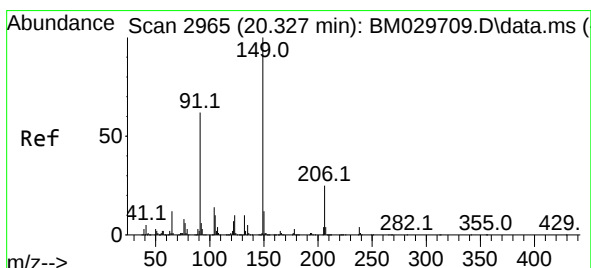
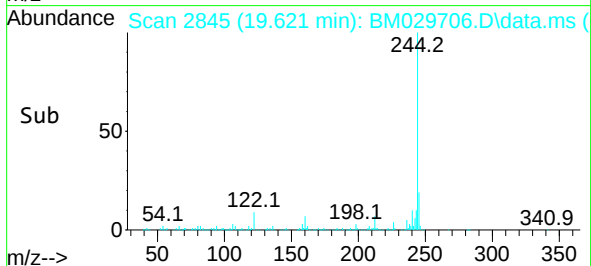
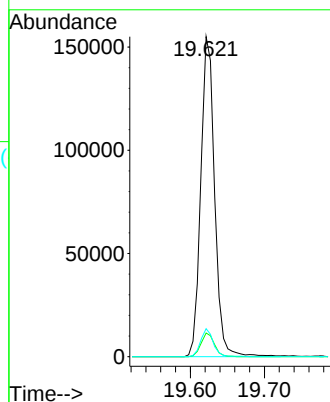
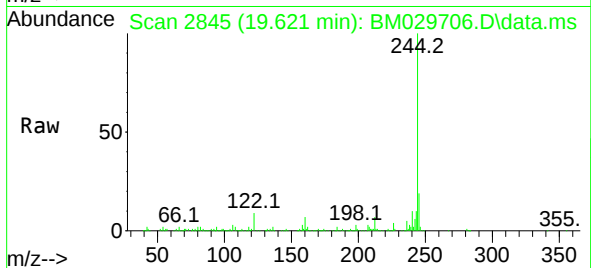
Tgt Ion:244 Resp: 202285

Ion Ratio Lower Upper

244 100

212 7.4 6.3 9.5

122 8.7 6.9 10.3



#80

Butylbenzylphthalate

Concen: 4.62 ng

RT: 20.321 min Scan# 2964

Delta R.T. -0.006 min

Lab File: BM029706.D

Acq: 29 Apr 2021 12:49

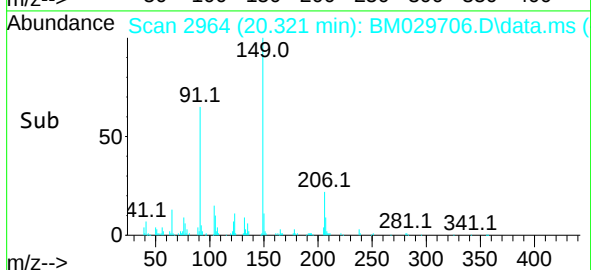
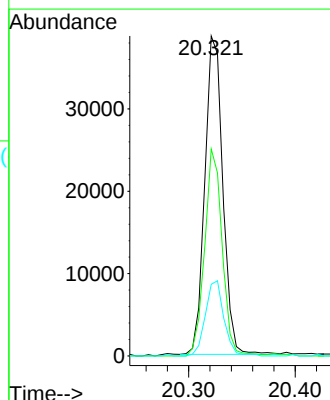
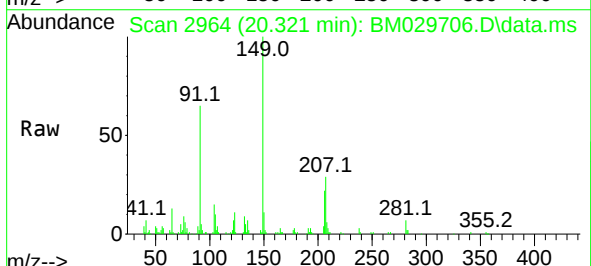
Tgt Ion:149 Resp: 45418

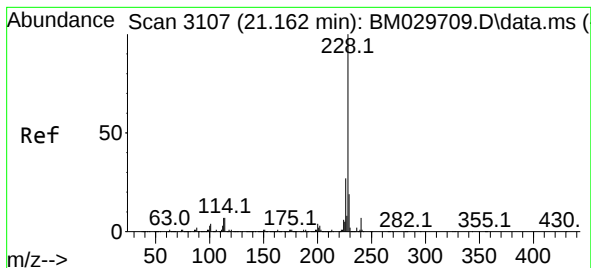
Ion Ratio Lower Upper

149 100

91 64.7 57.4 86.0

206 22.4 16.6 25.0

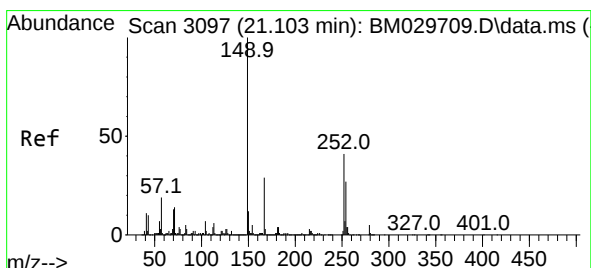
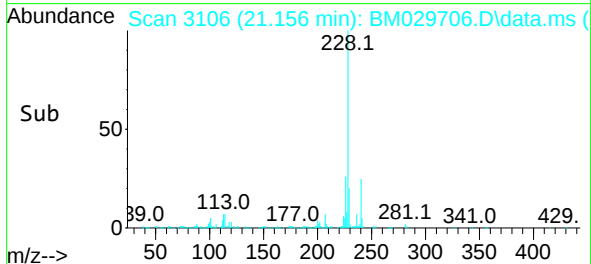
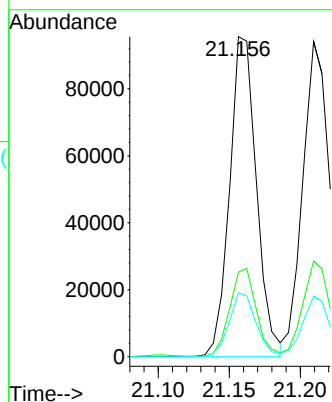
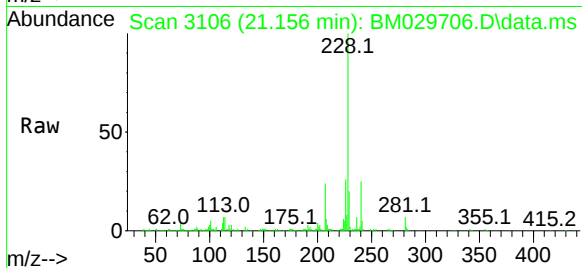




#81
Benzo(a)anthracene
Concen: 4.67 ng
RT: 21.156 min Scan# 3106
Delta R.T. -0.006 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

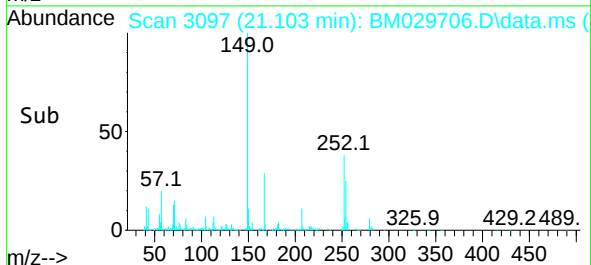
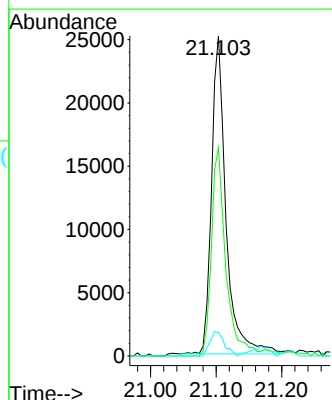
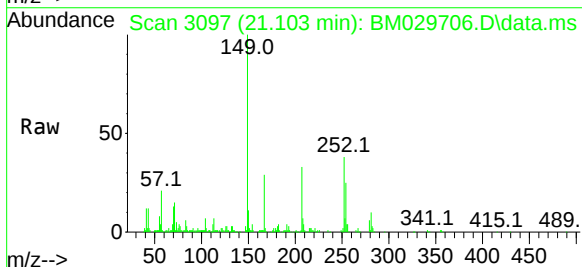
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

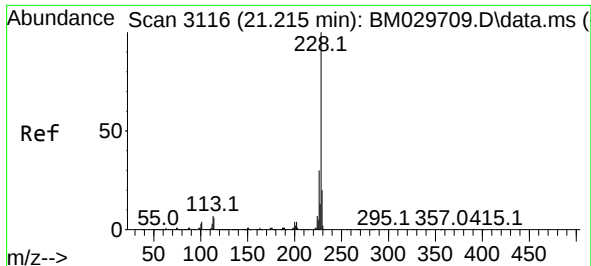
Tgt Ion:228 Resp: 126237
Ion Ratio Lower Upper
228 100
226 26.4 22.3 33.5
229 20.0 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 4.46 ng
RT: 21.103 min Scan# 3097
Delta R.T. 0.000 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

Tgt Ion:252 Resp: 38510
Ion Ratio Lower Upper
252 100
254 65.1 51.5 77.3
126 7.3 8.6 13.0#

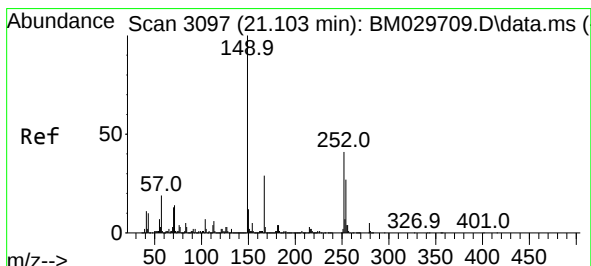
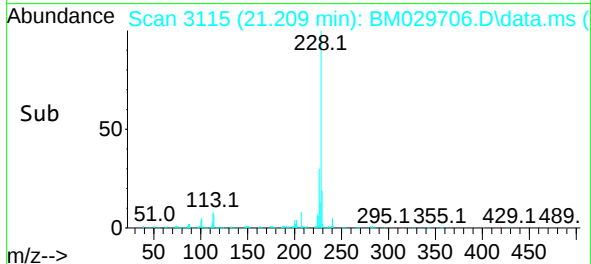
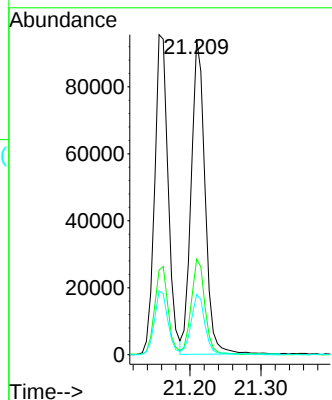
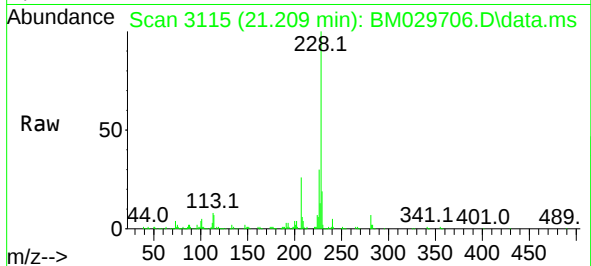




#83
Chrysene
Concen: 4.81 ng
RT: 21.209 min Scan# 3115
Delta R.T. -0.006 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

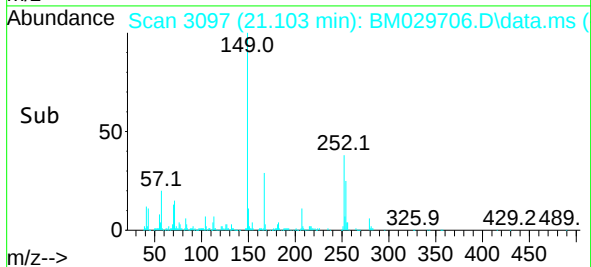
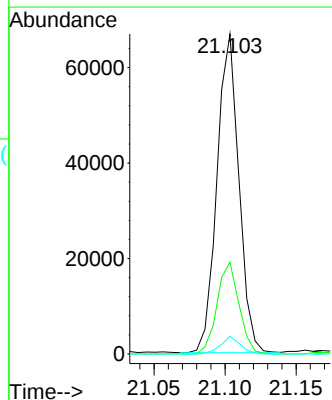
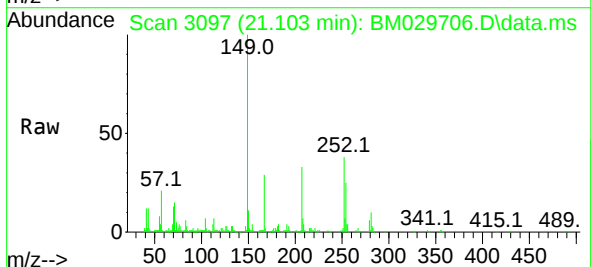
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

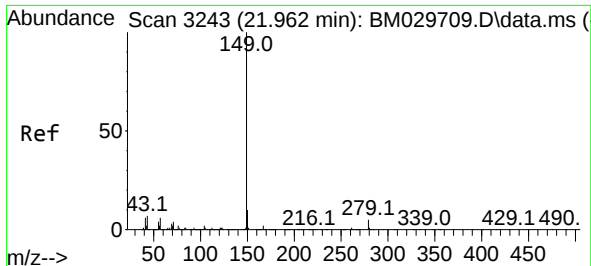
Tgt Ion:228 Resp: 127636
Ion Ratio Lower Upper
228 100
226 30.4 24.6 36.8
229 19.1 15.5 23.3



#84
Bis(2-ethylhexyl)phthalate
Concen: 4.53 ng
RT: 21.103 min Scan# 3097
Delta R.T. 0.000 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

Tgt Ion:149 Resp: 71443
Ion Ratio Lower Upper
149 100
167 28.7 22.6 33.8
279 5.5 3.8 5.8

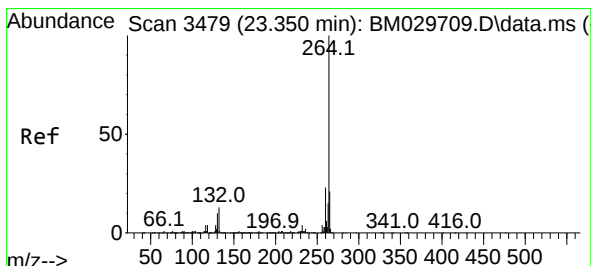
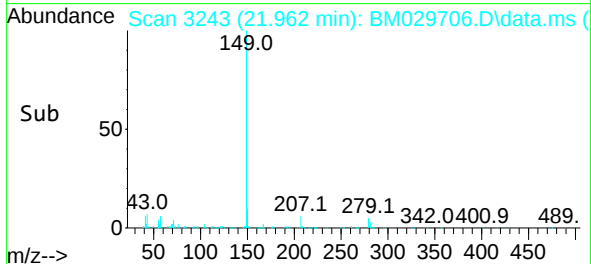
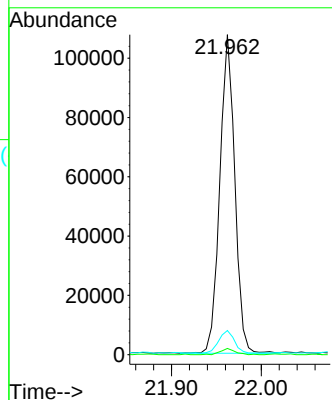
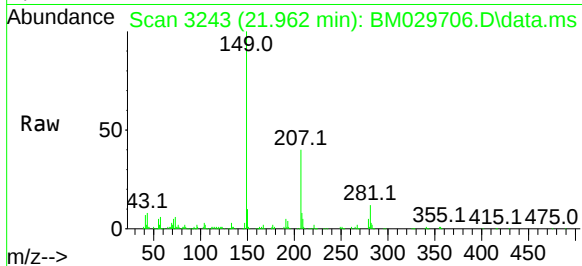




#85
Di-n-octyl phthalate
Concen: 4.72 ng
RT: 21.962 min Scan# 3243
Delta R.T. 0.000 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

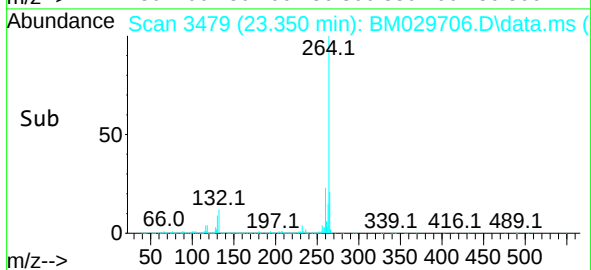
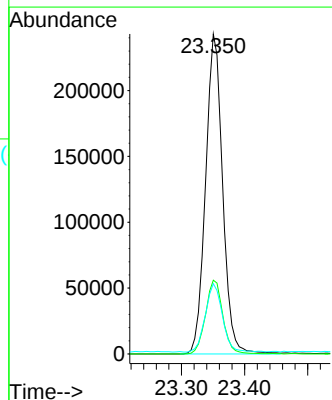
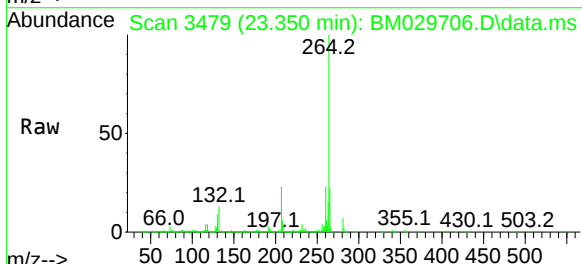
Instrument :
BNA_M
ClientSampleId :
SSTDIC005

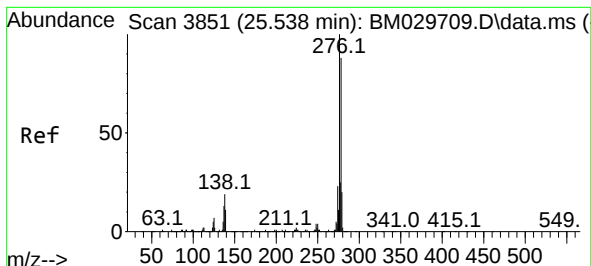
Tgt Ion:149 Resp: 124683
Ion Ratio Lower Upper
149 100
167 1.9 1.3 1.9
43 7.3 7.4 11.0#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.350 min Scan# 3479
Delta R.T. 0.000 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

Tgt Ion:264 Resp: 456400
Ion Ratio Lower Upper
264 100
260 23.0 19.8 29.8
265 22.0 17.7 26.5





#87

Indeno(1,2,3-cd)pyrene

Concen: 4.61 ng

RT: 25.527 min Scan# 3849

Delta R.T. -0.012 min

Lab File: BM029706.D

Acq: 29 Apr 2021 12:49

Instrument :

BNA_M

ClientSampleId :

SSTDIC005

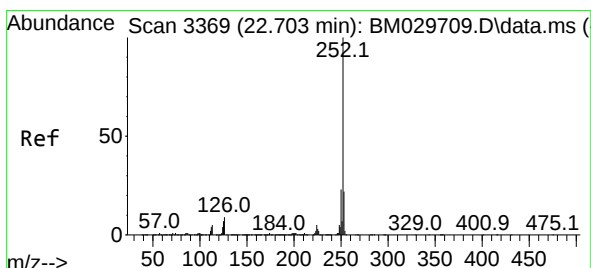
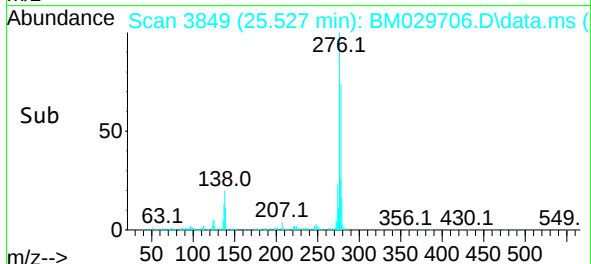
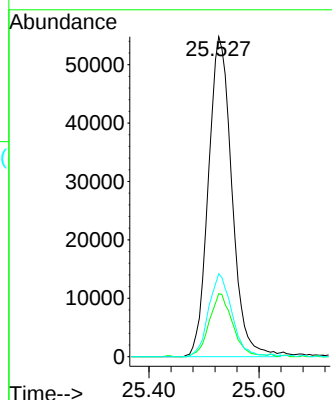
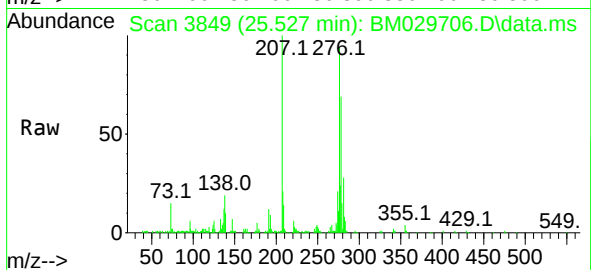
Tgt Ion:276 Resp: 162692

Ion Ratio Lower Upper

276 100

138 19.6 17.1 25.7

277 25.7 20.3 30.5



#88

Benzo(b)fluoranthene

Concen: 4.74 ng

RT: 22.703 min Scan# 3369

Delta R.T. 0.000 min

Lab File: BM029706.D

Acq: 29 Apr 2021 12:49

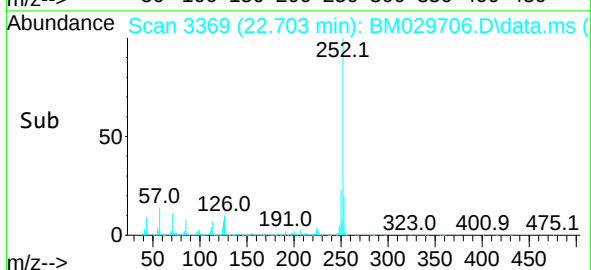
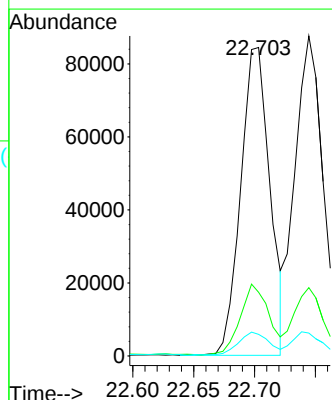
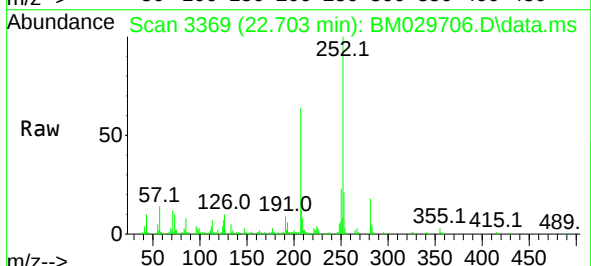
Tgt Ion:252 Resp: 141055

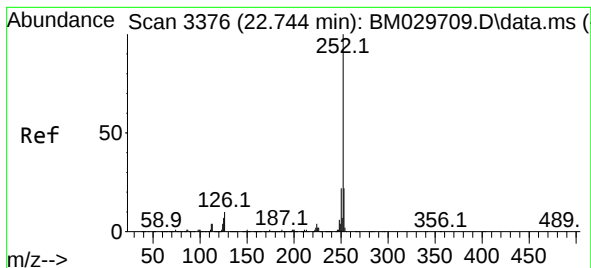
Ion Ratio Lower Upper

252 100

253 20.7 17.4 26.0

125 7.0 6.8 10.2





#89

Benzo(k)fluoranthene

Concen: 4.78 ng

RT: 22.745 min Scan# 3376

Delta R.T. 0.000 min

Lab File: BM029706.D

Acq: 29 Apr 2021 12:49

Instrument :

BNA_M

ClientSampleId :

SSTDIC005

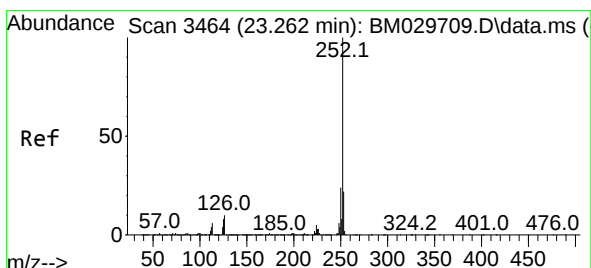
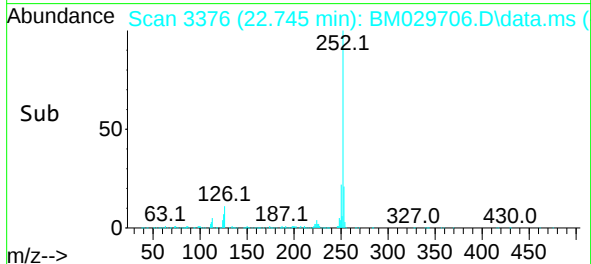
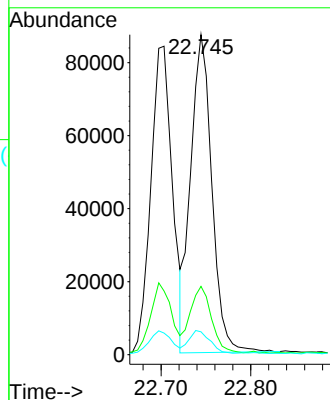
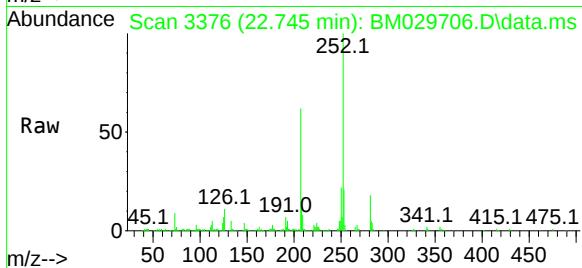
Tgt Ion:252 Resp: 142734

Ion Ratio Lower Upper

252 100

253 21.4 17.4 26.2

125 7.2 6.2 9.2



#90

Benzo(a)pyrene

Concen: 4.76 ng

RT: 23.256 min Scan# 3463

Delta R.T. -0.006 min

Lab File: BM029706.D

Acq: 29 Apr 2021 12:49

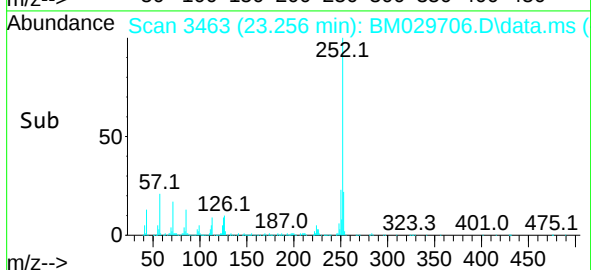
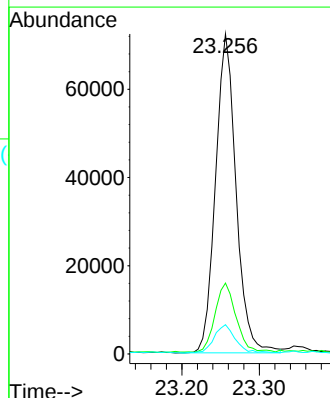
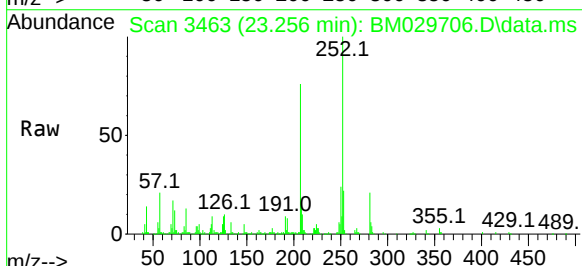
Tgt Ion:252 Resp: 133018

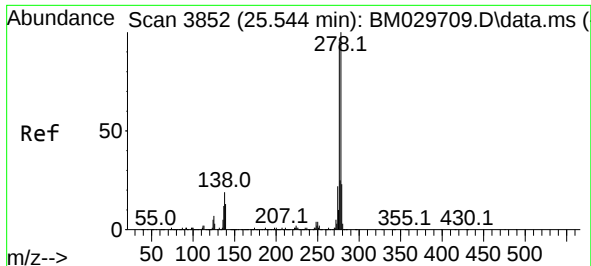
Ion Ratio Lower Upper

252 100

253 22.2 17.7 26.5

125 9.1 7.3 10.9

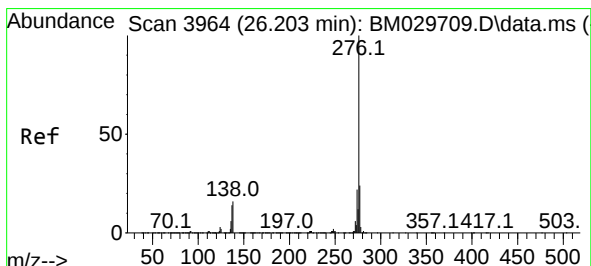
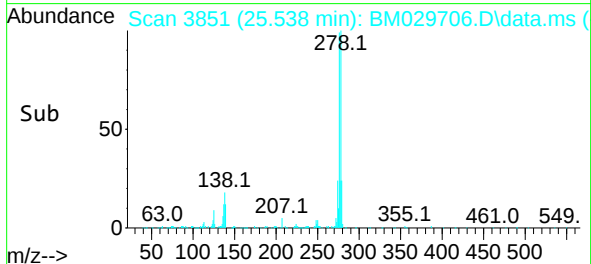
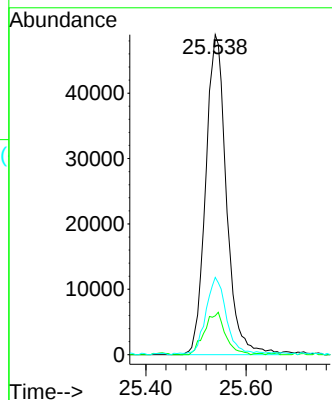
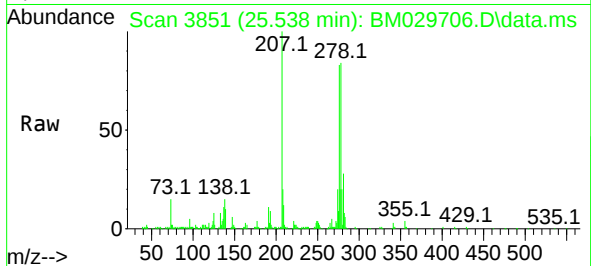




#91
Dibenzo(a,h)anthracene
Concen: 4.61 ng
RT: 25.538 min Scan# 3851
Delta R.T. -0.006 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

Instrument :
BNA_M
ClientSampleId :
SSTDIC005

Tgt Ion:278 Resp: 140373
Ion Ratio Lower Upper
278 100
139 12.2 11.0 16.4
279 24.1 18.7 28.1



#92
Benzo(g,h,i)perylene
Concen: 4.84 ng
RT: 26.191 min Scan# 3962
Delta R.T. -0.012 min
Lab File: BM029706.D
Acq: 29 Apr 2021 12:49

Tgt Ion:276 Resp: 136318
Ion Ratio Lower Upper
276 100
277 25.6 19.4 29.2
138 18.6 14.4 21.6

