

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM043021\
 Data File : BM029709.D
 Acq On : 29 Apr 2021 14:38
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICCC040

Quant Time: Apr 29 15:31:31 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	64999	20.00	ng	0.00
21) Naphthalene-d8	10.375	136	234761	20.00	ng	0.00
39) Acenaphthene-d10	14.245	164	163208	20.00	ng	0.00
64) Phenanthrene-d10	16.992	188	363612	20.00	ng	# 0.00
76) Chrysene-d12	21.180	240	440398	20.00	ng	# 0.00
86) Perylene-d12	23.350	264	436083	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.193	112	248101	76.52	ng	0.00
7) Phenol-d6	6.781	99	339722	70.15	ng	0.00
23) Nitrobenzene-d5	8.751	82	329491	72.29	ng	0.00
42) 2,4,6-Tribromophenol	15.739	330	213590	94.63	ng	0.00
45) 2-Fluorobiphenyl	12.863	172	1019829	84.81	ng	0.00
79) Terphenyl-d14	19.627	244	1799720	77.48	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.128	88	48726	37.28	ng	93
3) Pyridine	3.528	79	97749	29.34	ng	96
4) n-Nitrosodimethylamine	3.446	42	46428	28.40	ng	82
6) Aniline	6.934	93	183257	34.42	ng	97
8) 2-Chlorophenol	7.163	128	153199	38.00	ng	93
9) Benzaldehyde	6.745	77	65236	23.69	ng	94
10) Phenol	6.804	94	162885	34.71	ng	97
11) bis(2-Chloroethyl)ether	7.034	93	124100	34.67	ng	96
12) 1,3-Dichlorobenzene	7.487	146	185168	39.86	ng	96
13) 1,4-Dichlorobenzene	7.634	146	190156	39.98	ng	97
14) 1,2-Dichlorobenzene	7.945	146	181436	38.26	ng	98
15) Benzyl Alcohol	7.845	79	117727	33.46	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.128	45	131169	27.79	ng	94
17) 2-Methylphenol	8.045	107	114652	35.06	ng	96
18) Hexachloroethane	8.663	117	66739	38.85	ng	# 85
19) n-Nitroso-di-n-propyla...	8.404	70	110496	31.29	ng	90
20) 3+4-Methylphenols	8.375	107	157625	35.05	ng	95
22) Acetophenone	8.422	105	213281	37.89	ng	# 95
24) Nitrobenzene	8.792	77	163803	35.53	ng	96
25) Isophorone	9.322	82	306547	35.79	ng	96
26) 2-Nitrophenol	9.498	139	85893	43.12	ng	94
27) 2,4-Dimethylphenol	9.569	122	122763	39.90	ng	98
28) bis(2-Chloroethoxy)met...	9.804	93	163090	38.54	ng	98
29) 2,4-Dichlorophenol	10.033	162	169419	41.74	ng	97
30) 1,2,4-Trichlorobenzene	10.239	180	200219	42.83	ng	99
31) Naphthalene	10.427	128	475263	39.38	ng	98
32) Benzoic acid	9.722	122	90768	38.29	ng	88
33) 4-Chloroaniline	10.545	127	187395	39.37	ng	95
34) Hexachlorobutadiene	10.710	225	142758	47.97	ng	97
35) Caprolactam	11.333	113	42819	34.84	ng	# 81
36) 4-Chloro-3-methylphenol	11.680	107	147605	37.21	ng	96
37) 2-Methylnaphthalene	12.045	142	373036	38.60	ng	99
38) 1-Methylnaphthalene	12.269	142	350384	38.03	ng	100
40) 1,2,4,5-Tetrachloroben...	12.421	216	243544	49.77	ng	# 97
41) Hexachlorocyclopentadiene	12.398	237	123111	45.08	ng	100
43) 2,4,6-Trichlorophenol	12.669	196	157862	46.92	ng	100

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM043021\
 Data File : BM029709.D
 Acq On : 29 Apr 2021 14:38
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICCC040

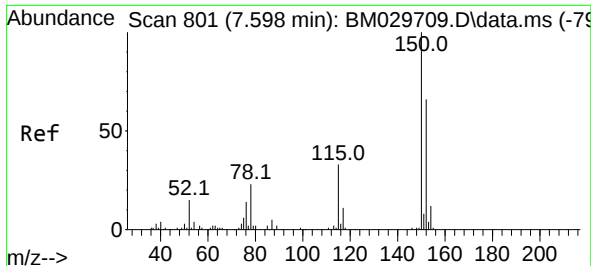
Quant Time: Apr 29 15:31:31 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM043021.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Apr 29 15:25:42 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	12.745	196	168289	45.30	ng	#	94
46) 1,1'-Biphenyl	13.074	154	497993	41.74	ng		97
47) 2-Chloronaphthalene	13.116	162	403031	42.21	ng		98
48) 2-Nitroaniline	13.327	65	86043	35.85	ng		87
49) Acenaphthylene	13.963	152	608857	41.59	ng		99
50) Dimethylphthalate	13.716	163	501765	40.68	ng		99
51) 2,6-Dinitrotoluene	13.833	165	116499	42.90	ng	#	83
52) Acenaphthene	14.310	154	375155	40.91	ng		97
53) 3-Nitroaniline	14.163	138	94038	41.48	ng		91
54) 2,4-Dinitrophenol	14.374	184	68567	45.89	ng	#	82
55) Dibenzofuran	14.645	168	637662	41.18	ng		96
56) 4-Nitrophenol	14.480	139	76951	38.31	ng		88
57) 2,4-Dinitrotoluene	14.621	165	156049	42.55	ng	#	88
58) Fluorene	15.298	166	520599	40.04	ng		98
59) 2,3,4,6-Tetrachlorophenol	14.880	232	153423	46.42	ng	#	90
60) Diethylphthalate	15.080	149	495033	40.89	ng		98
61) 4-Chlorophenyl-phenyle...	15.298	204	287794	43.75	ng		95
62) 4-Nitroaniline	15.327	138	95868	40.43	ng		87
63) Azobenzene	15.592	77	403505	35.10	ng		90
65) 4,6-Dinitro-2-methylph...	15.386	198	106125	43.91	ng		90
66) n-Nitrosodiphenylamine	15.515	169	448401	39.89	ng		99
67) 4-Bromophenyl-phenylether	16.192	248	180450	47.53	ng	#	90
68) Hexachlorobenzene	16.298	284	196991	45.63	ng		94
69) Atrazine	16.468	200	174907	43.61	ng		97
70) Pentachlorophenol	16.645	266	122653	43.64	ng		97
71) Phenanthrene	17.033	178	813287	38.85	ng		99
72) Anthracene	17.121	178	812174	39.32	ng		99
73) Carbazole	17.398	167	733201	37.89	ng		99
74) Di-n-butylphthalate	17.968	149	879746	41.87	ng		99
75) Fluoranthene	19.050	202	1014024	39.94	ng		99
77) Benzidine	19.245	184	319044	34.22	ng		98
78) Pyrene	19.415	202	1051116	37.10	ng		98
80) Butylbenzylphthalate	20.327	149	410602	38.71	ng		89
81) Benzo(a)anthracene	21.162	228	1143469	39.25	ng		99
82) 3,3'-Dichlorobenzidine	21.103	252	364716	39.18	ng	#	97
83) Chrysene	21.215	228	1127474	39.38	ng		99
84) Bis(2-ethylhexyl)phtha...	21.103	149	701431	41.27	ng		98
85) Di-n-octyl phthalate	21.962	149	1178747	41.32	ng	#	95
87) Indeno(1,2,3-cd)pyrene	25.538	276	1381110	40.96	ng		98
88) Benzo(b)fluoranthene	22.703	252	1153931	40.58	ng		99
89) Benzo(k)fluoranthene	22.744	252	1087519	38.16	ng		100
90) Benzo(a)pyrene	23.262	252	1061097	39.74	ng		99
91) Dibenzo(a,h)anthracene	25.544	278	1186064	40.80	ng		99
92) Benzo(g,h,i)perylene	26.203	276	1115054	41.47	ng		97

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

Quant Time: Apr 29 15:31:31 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

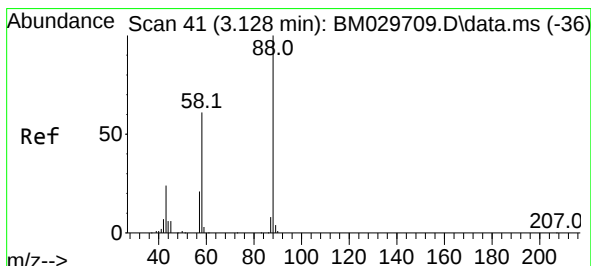
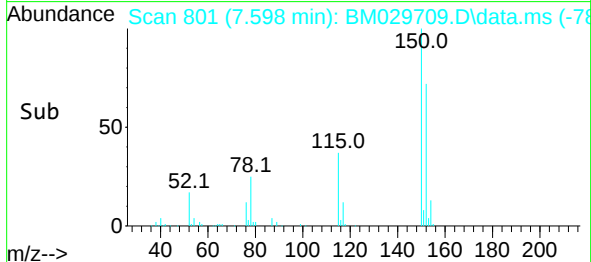
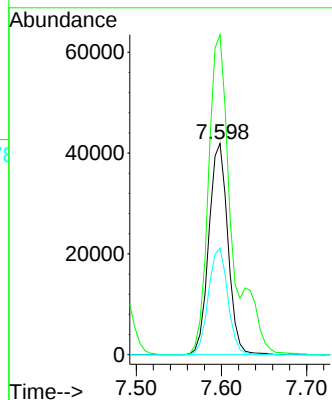
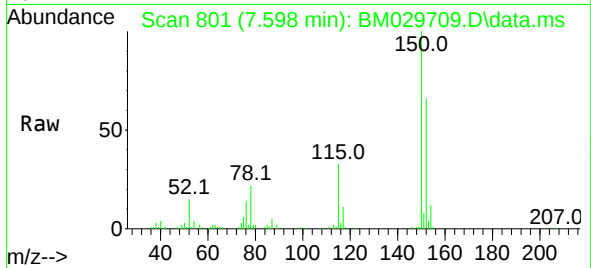




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.598 min Scan# 801
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

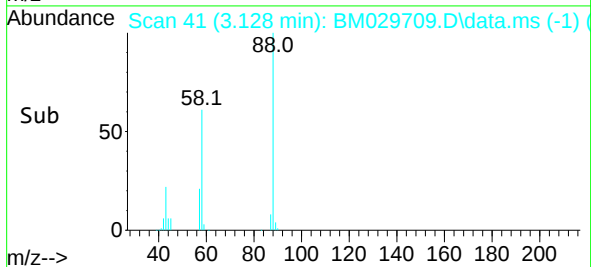
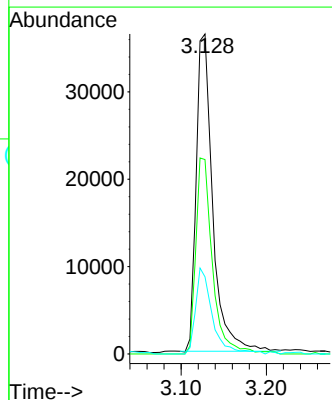
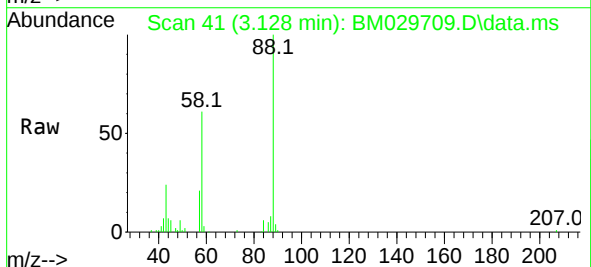
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

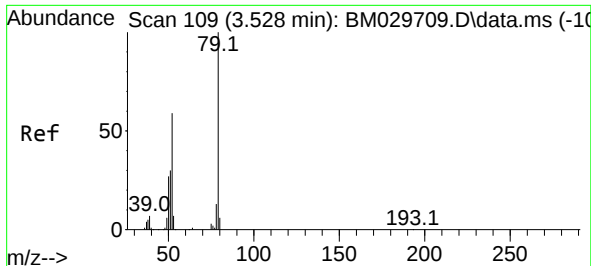
Tgt Ion:152 Resp: 64999
Ion Ratio Lower Upper
152 100
150 151.5 125.9 188.9
115 50.6 44.6 67.0



#2
1,4-Dioxane
Concen: 37.28 ng
RT: 3.128 min Scan# 41
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

Tgt Ion: 88 Resp: 48726
Ion Ratio Lower Upper
88 100
58 62.2 53.6 80.4
43 27.6 25.8 38.6

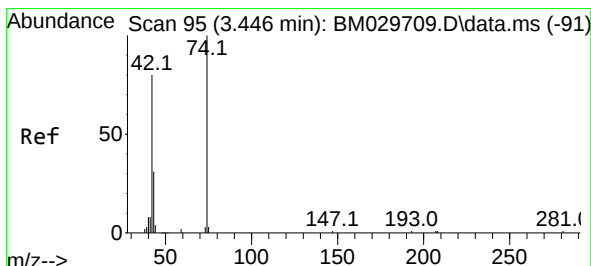
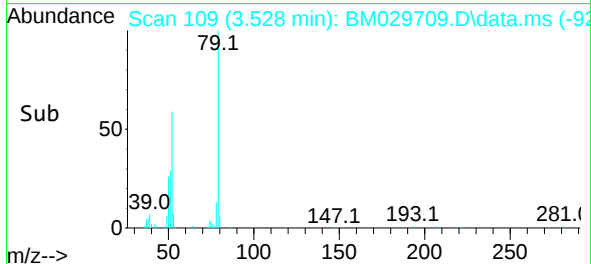
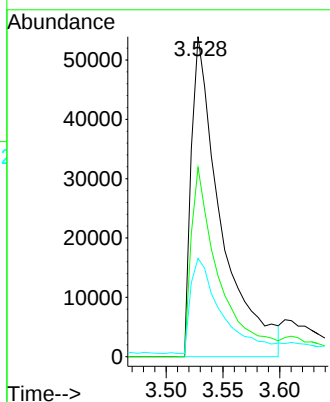
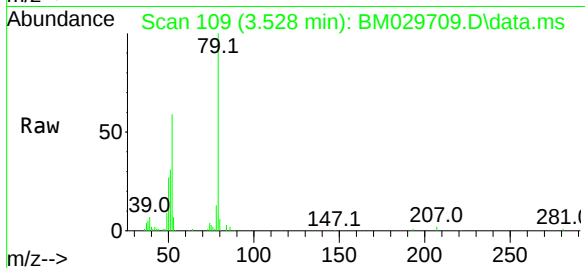




#3
Pyridine
Concen: 29.34 ng
RT: 3.528 min Scan# 109
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

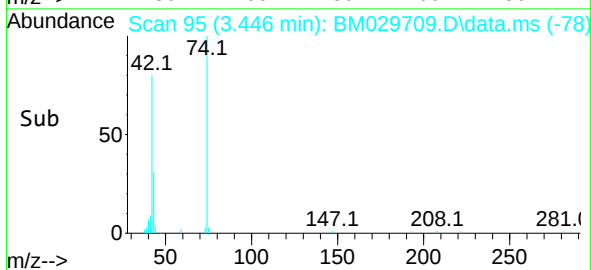
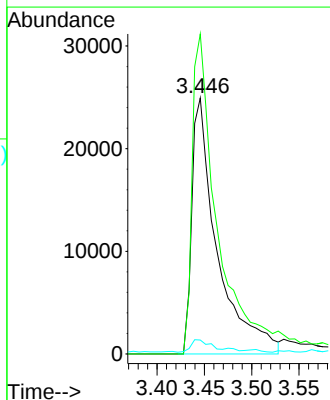
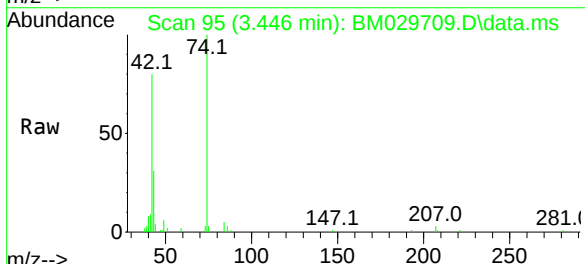
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

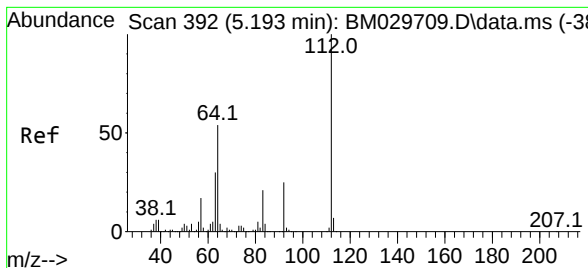
Tgt Ion:	79	Resp:	97749
Ion Ratio	Lower	Upper	
79	100		
52	59.1	48.2	72.2
51	30.8	27.9	41.9



#4
n-Nitrosodimethylamine
Concen: 28.40 ng
RT: 3.446 min Scan# 95
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

Tgt Ion:	42	Resp:	46428
Ion Ratio	Lower	Upper	
42	100		
74	125.0	84.1	126.1
44	5.5	4.5	6.7

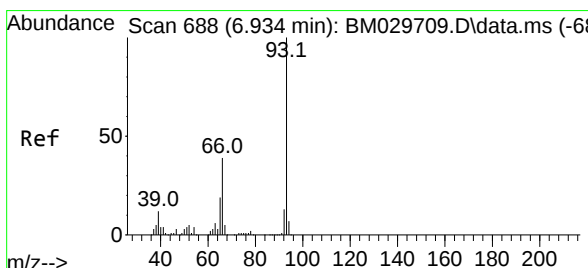
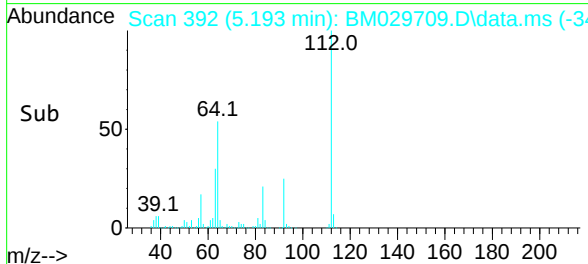
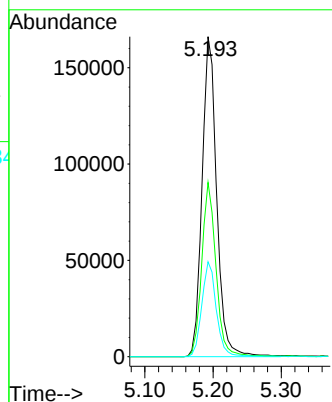
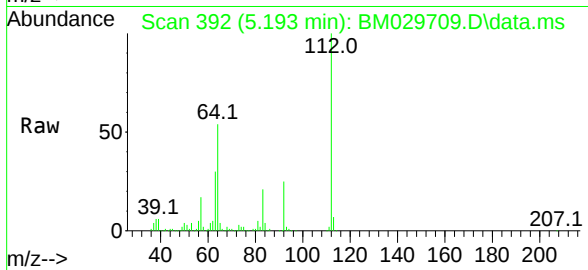




#5
2-Fluorophenol
Concen: 76.52 ng
RT: 5.193 min Scan# 392
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

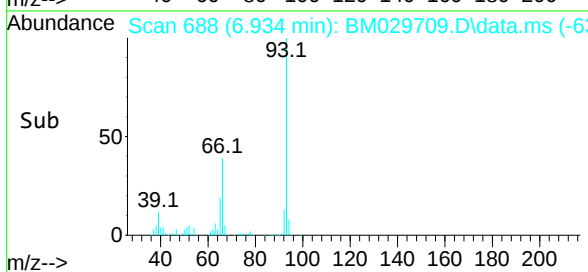
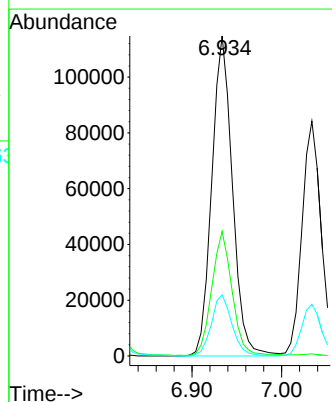
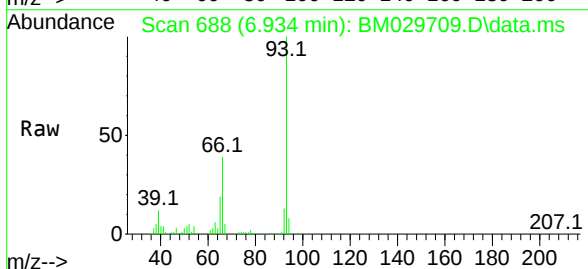
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

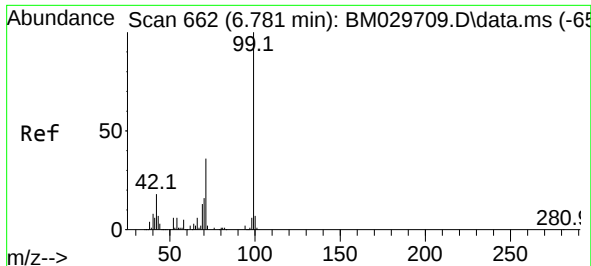
Tgt Ion:112 Resp: 248101
Ion Ratio Lower Upper
112 100
64 54.5 47.1 70.7
63 29.7 27.3 40.9



#6
Aniline
Concen: 34.42 ng
RT: 6.934 min Scan# 688
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

Tgt Ion: 93 Resp: 183257
Ion Ratio Lower Upper
93 100
66 38.9 32.7 49.1
65 19.1 16.8 25.2

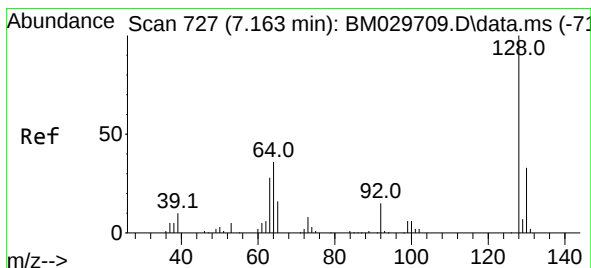
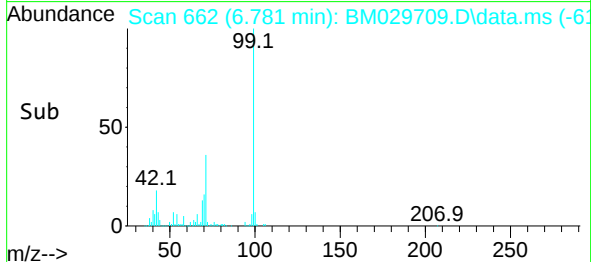
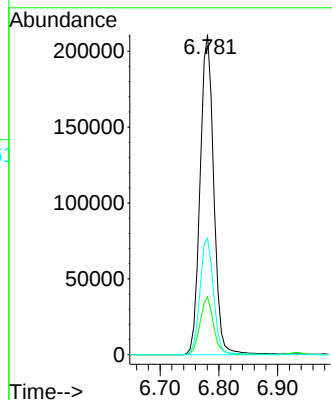
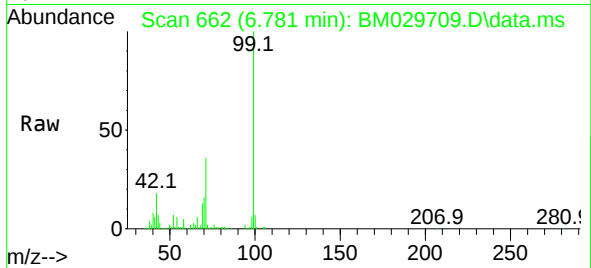




#7
Phenol-d6
Concen: 70.15 ng
RT: 6.781 min Scan# 662
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

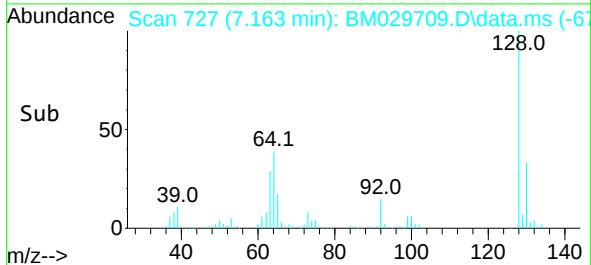
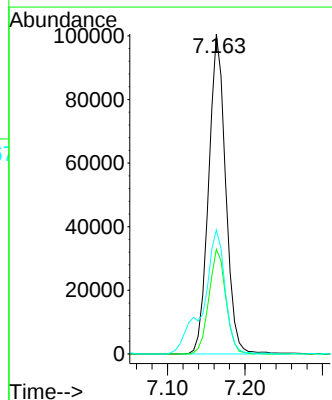
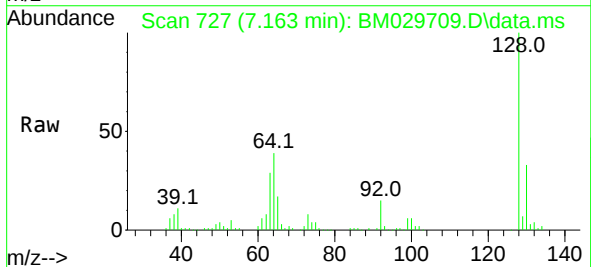
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

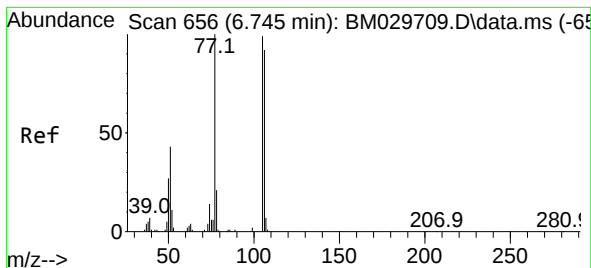
Tgt Ion: 99 Resp: 339722
Ion Ratio Lower Upper
99 100
42 18.0 18.0 27.0#
71 36.4 30.9 46.3



#8
2-Chlorophenol
Concen: 38.00 ng
RT: 7.163 min Scan# 727
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

Tgt Ion: 128 Resp: 153199
Ion Ratio Lower Upper
128 100
130 32.8 13.5 53.5
64 38.8 25.7 65.7





#9

Benzaldehyde

Concen: 23.69 ng

RT: 6.745 min Scan# 656

Delta R.T. 0.000 min

Lab File: BM029709.D

Acq: 29 Apr 2021 14:38

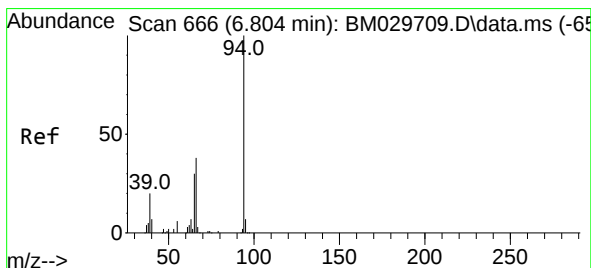
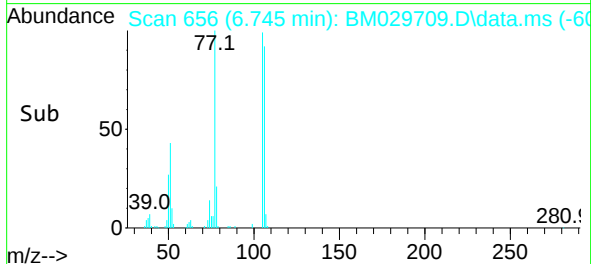
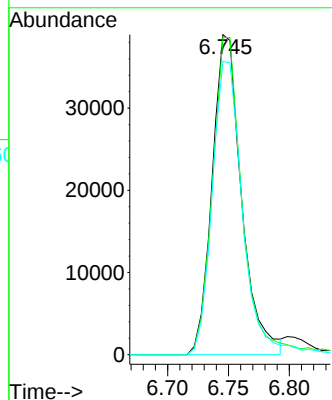
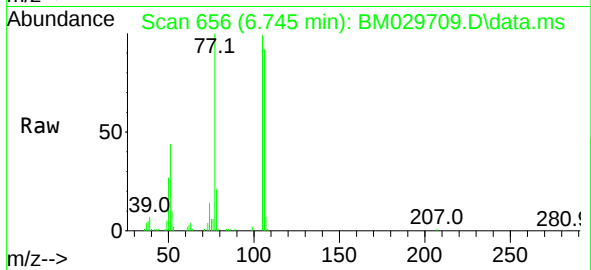
Tgt Ion: 77 Resp: 65236

Ion Ratio Lower Upper

77 100

105 99.1 71.2 111.2

106 91.6 68.6 108.6



#10

Phenol

Concen: 34.71 ng

RT: 6.804 min Scan# 666

Delta R.T. 0.000 min

Lab File: BM029709.D

Acq: 29 Apr 2021 14:38

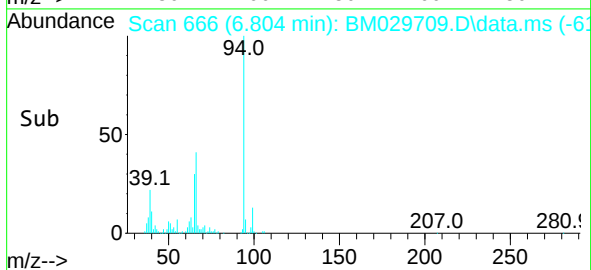
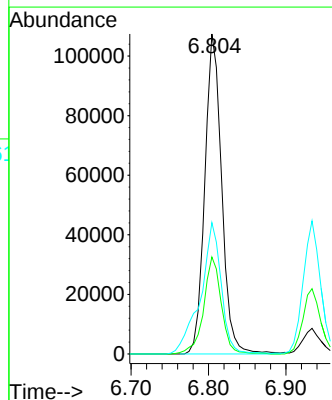
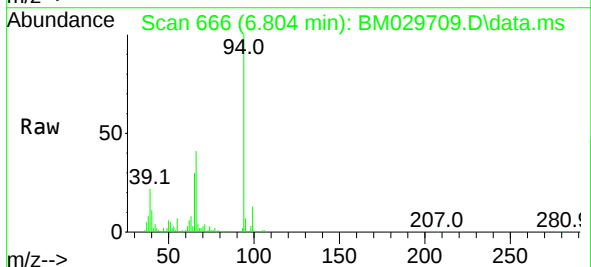
Tgt Ion: 94 Resp: 162885

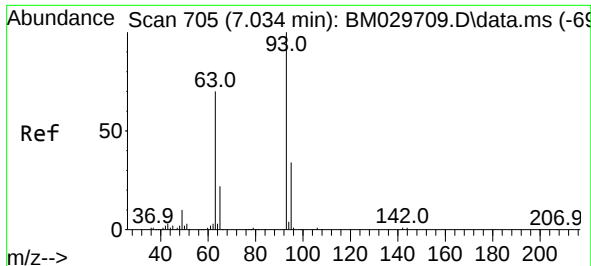
Ion Ratio Lower Upper

94 100

65 30.3 11.9 51.9

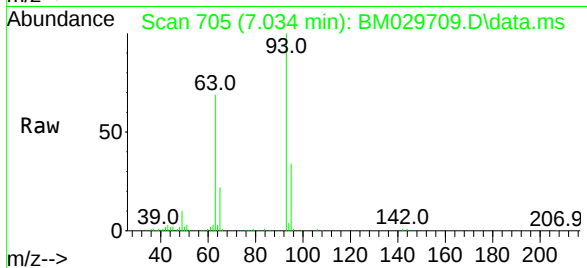
66 41.0 22.6 62.6



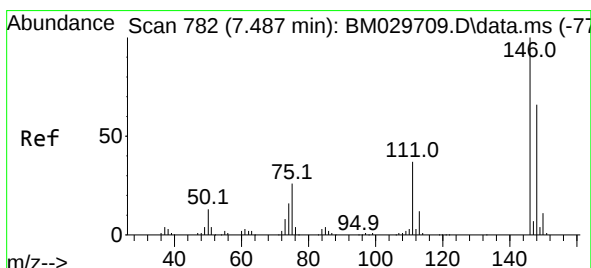
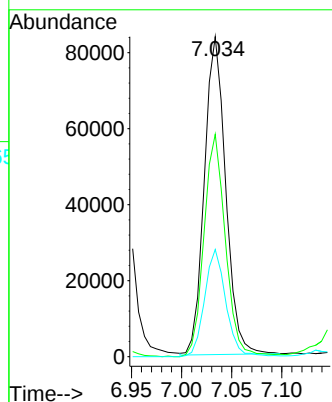
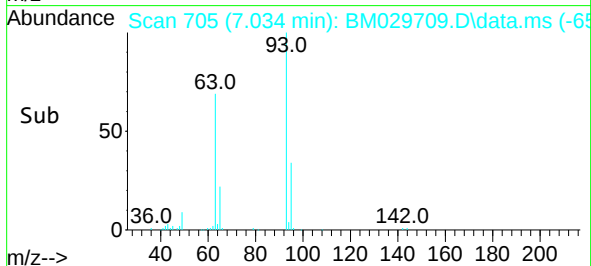


#11
bis(2-Chloroethyl)ether
Concen: 34.67 ng
RT: 7.034 min Scan# 705
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

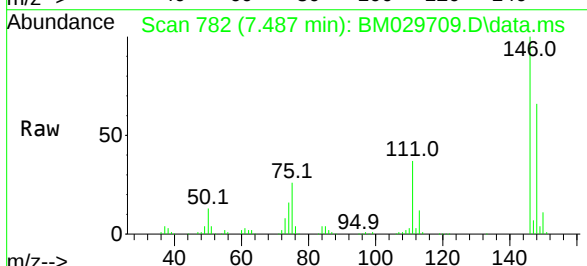
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



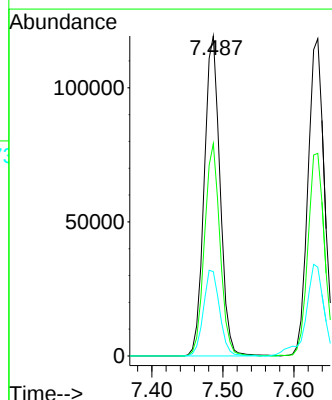
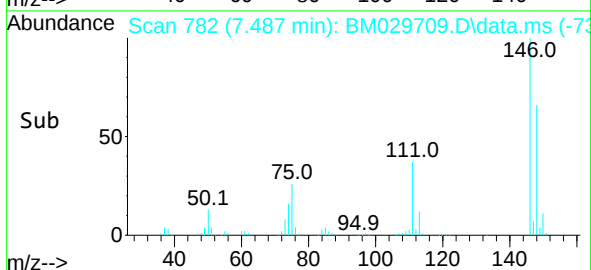
Tgt Ion: 93 Resp: 124100
Ion Ratio Lower Upper
93 100
63 69.5 54.3 94.3
95 33.5 12.7 52.7

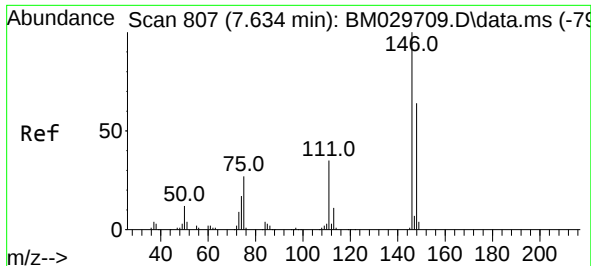


#12
1,3-Dichlorobenzene
Concen: 39.86 ng
RT: 7.487 min Scan# 782
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38



Tgt Ion: 146 Resp: 185168
Ion Ratio Lower Upper
146 100
148 66.3 52.2 78.4
75 26.4 25.8 38.8

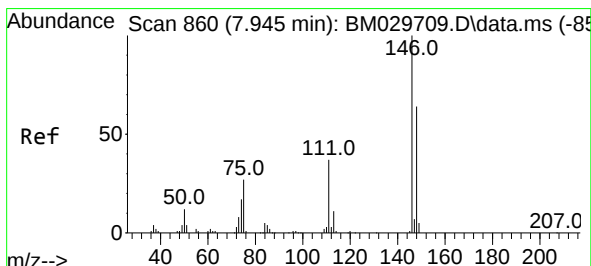
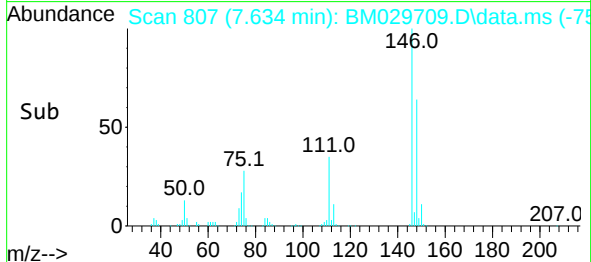
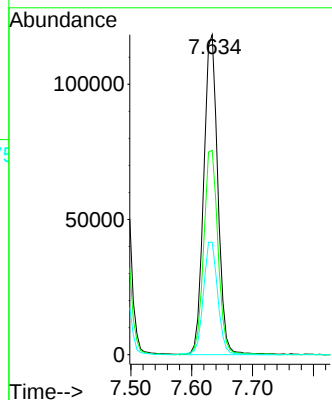
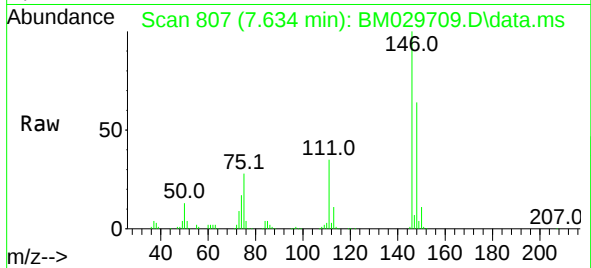




#13
1,4-Dichlorobenzene
Concen: 39.98 ng
RT: 7.634 min Scan# 807
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

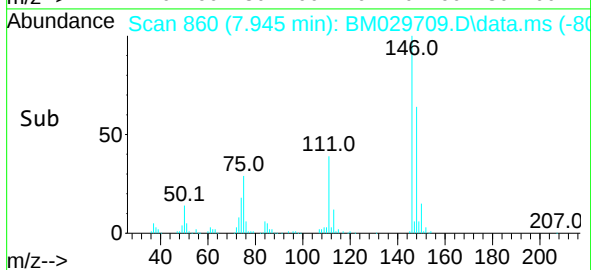
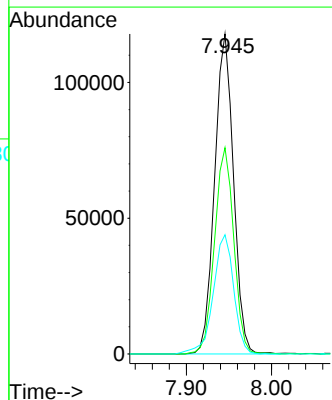
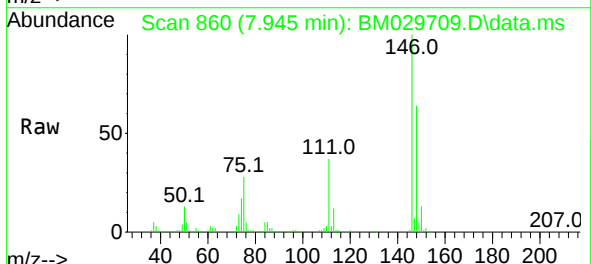
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

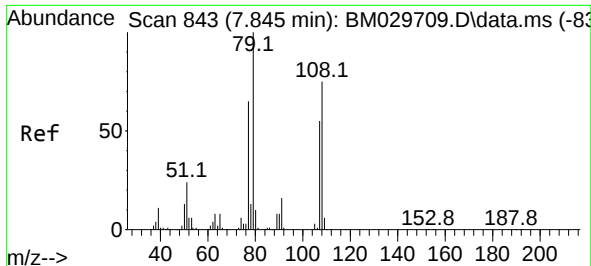
Tgt Ion:146 Resp: 190156
Ion Ratio Lower Upper
146 100
148 63.9 51.8 77.8
111 35.1 31.0 46.6



#14
1,2-Dichlorobenzene
Concen: 38.26 ng
RT: 7.945 min Scan# 860
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

Tgt Ion:146 Resp: 181436
Ion Ratio Lower Upper
146 100
148 64.5 51.7 77.5
111 37.2 32.6 49.0

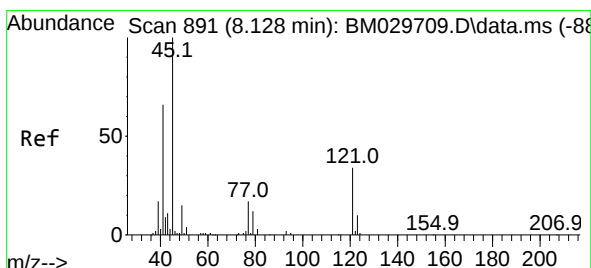
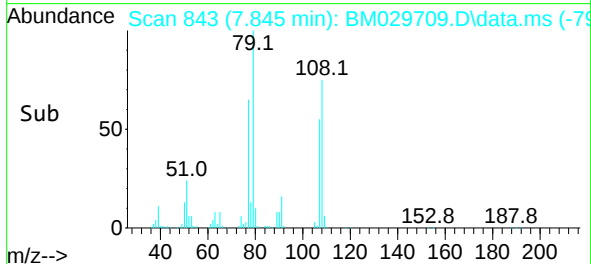
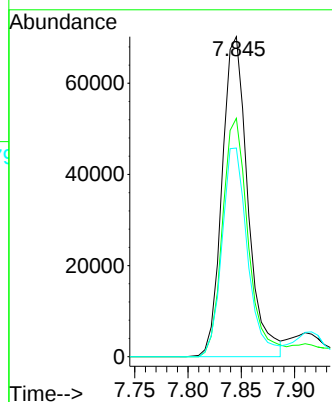
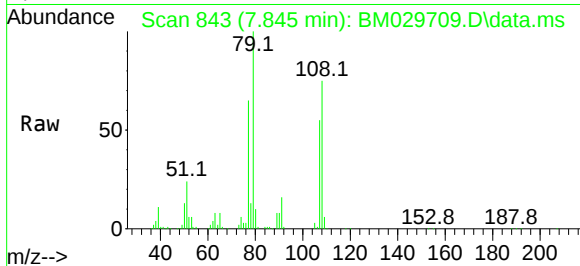




#15
Benzyl Alcohol
Concen: 33.46 ng
RT: 7.845 min Scan# 843
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

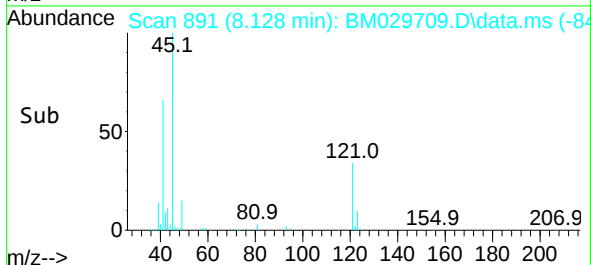
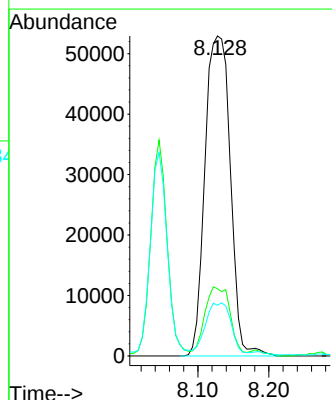
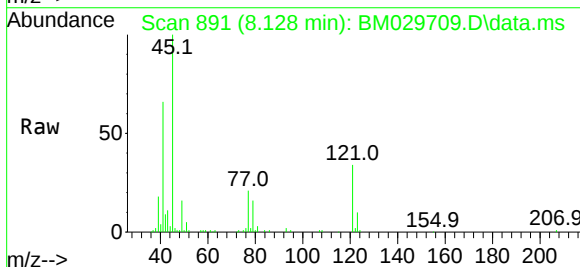
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

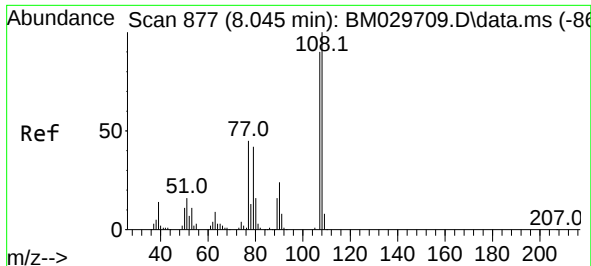
Tgt Ion:	79	Resp:	117727
Ion	Ratio	Lower	Upper
79	100		
108	74.5	57.0	85.4
77	65.2	54.6	81.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 27.79 ng
RT: 8.128 min Scan# 891
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

Tgt Ion:	45	Resp:	131169
Ion	Ratio	Lower	Upper
45	100		
77	21.0	0.0	38.0
79	15.9	0.0	34.1

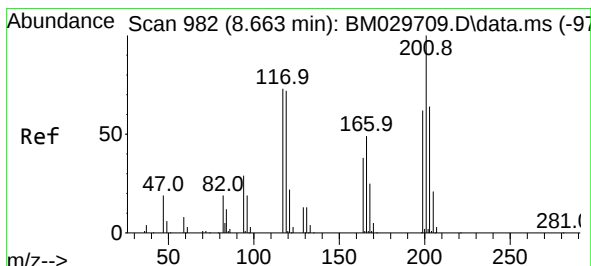
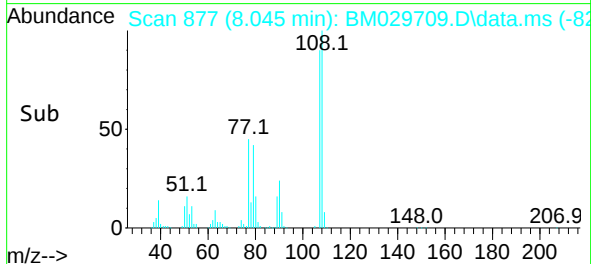
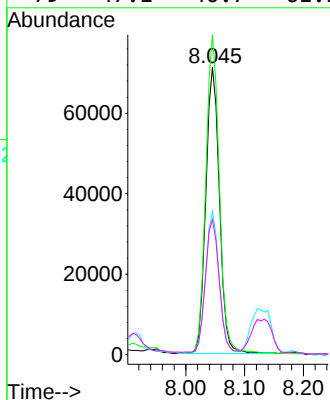
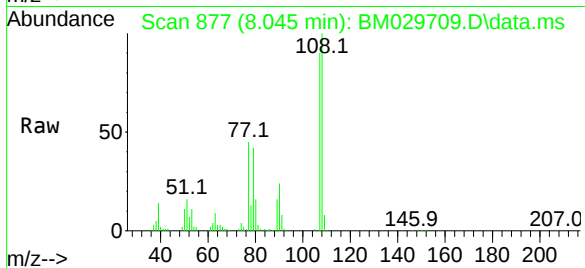




#17
2-Methylphenol
Concen: 35.06 ng
RT: 8.045 min Scan# 877
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

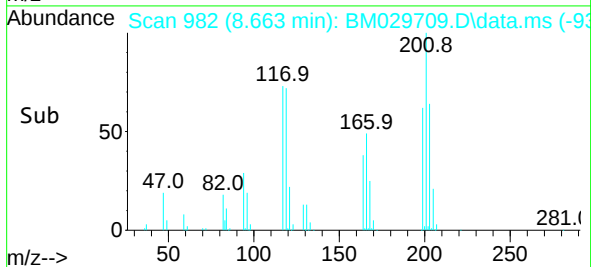
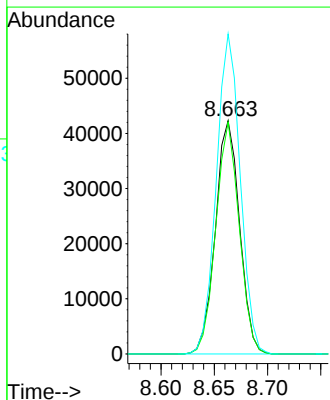
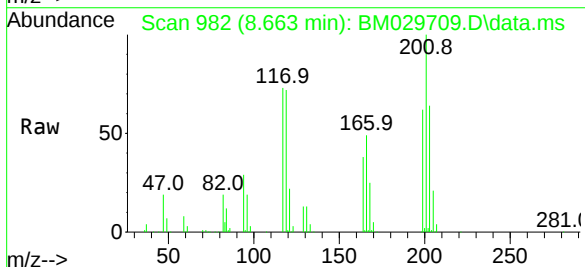
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

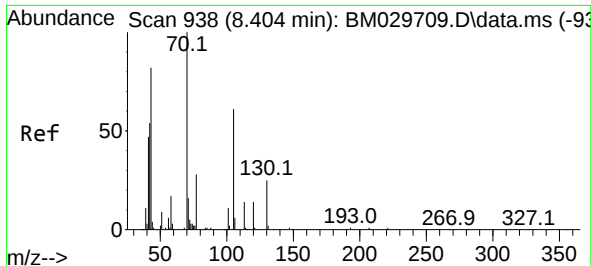
Tgt Ion:	107	Resp:	114652
Ion Ratio	Lower	Upper	
107	100		
108	111.4	85.0	127.6
77	50.0	41.3	61.9
79	47.1	40.7	61.1



#18
Hexachloroethane
Concen: 38.85 ng
RT: 8.663 min Scan# 982
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

Tgt Ion:	117	Resp:	66739
Ion Ratio	Lower	Upper	
117	100		
119	99.3	76.2	114.2
201	137.1	89.8	134.6#



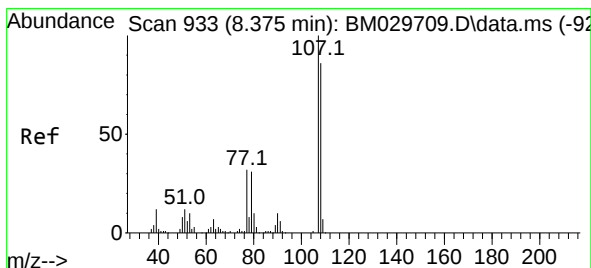
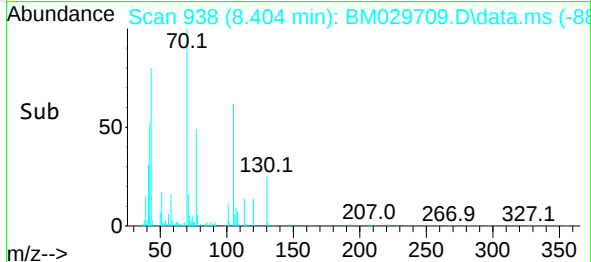
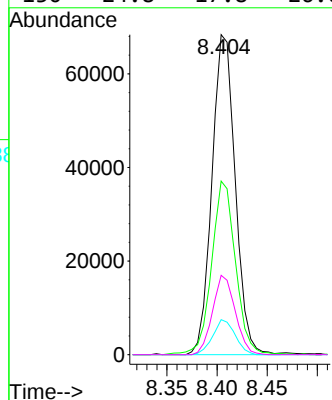
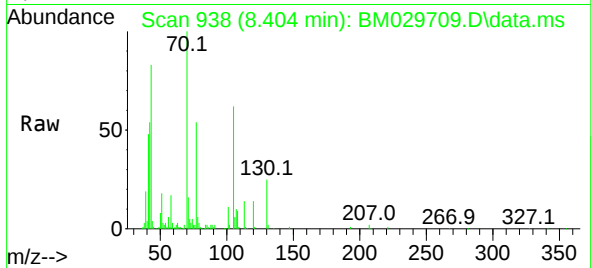


#19
n-Nitroso-di-n-propylamine
Concen: 31.29 ng
RT: 8.404 min Scan# 938
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion: 70 Resp: 110496

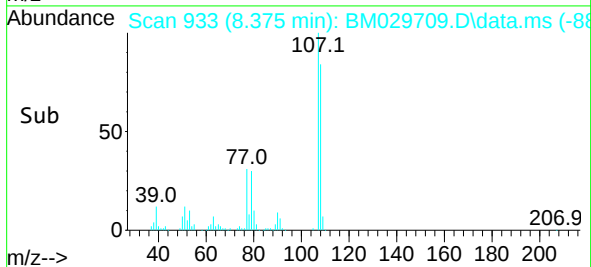
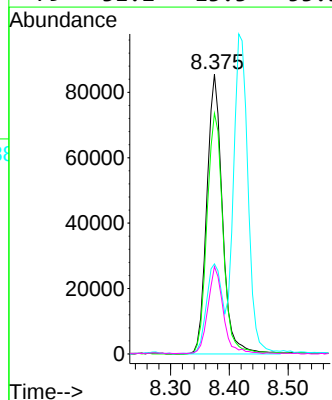
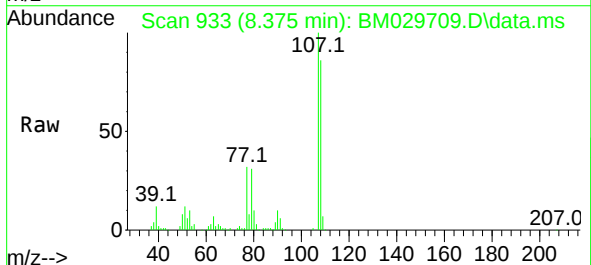
Ion	Ratio	Lower	Upper
70	100		
42	54.2	51.4	77.0
101	11.0	8.1	12.1
130	24.8	17.8	26.6

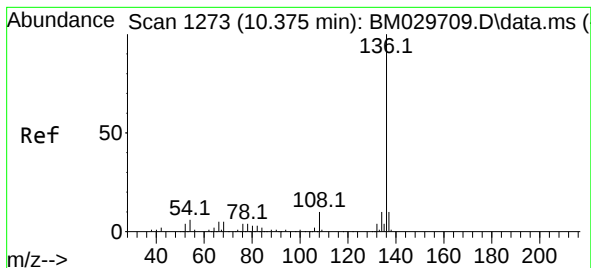


#20
3+4-Methylphenols
Concen: 35.05 ng
RT: 8.375 min Scan# 933
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

Tgt Ion: 107 Resp: 157625

Ion	Ratio	Lower	Upper
107	100		
108	86.0	69.9	109.9
77	32.2	17.3	57.3
79	31.2	13.3	53.3

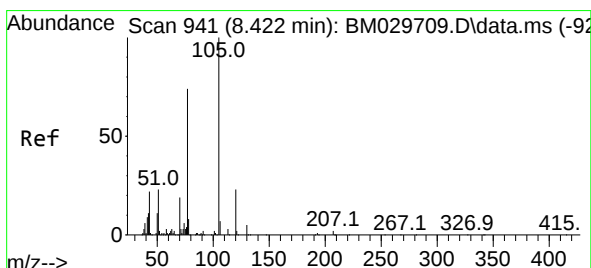
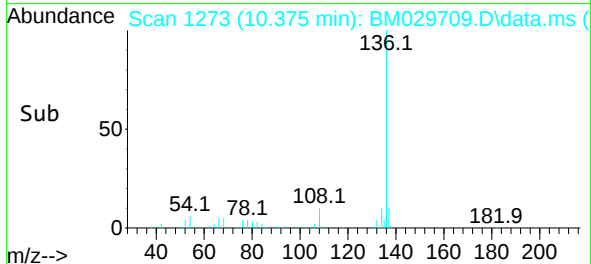
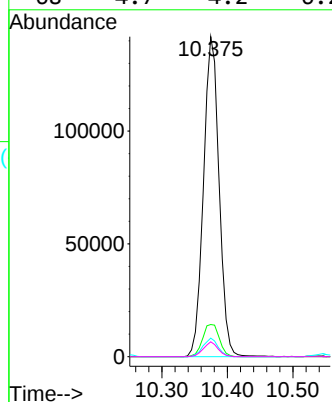
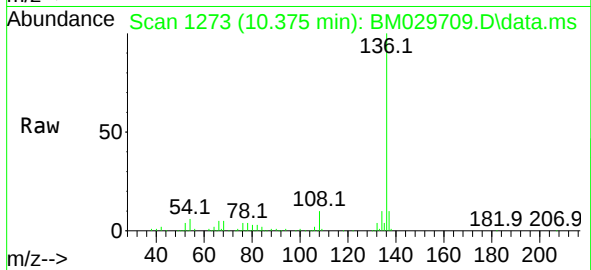




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.375 min Scan# 1273
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

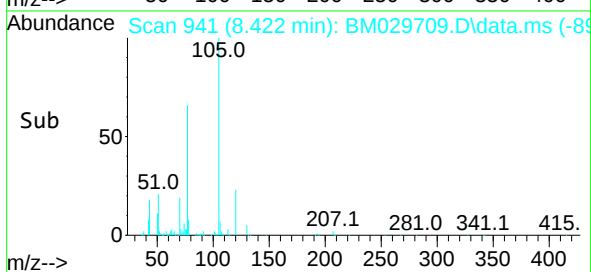
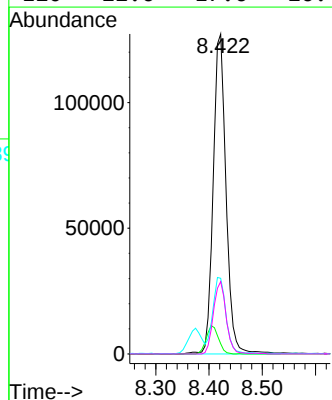
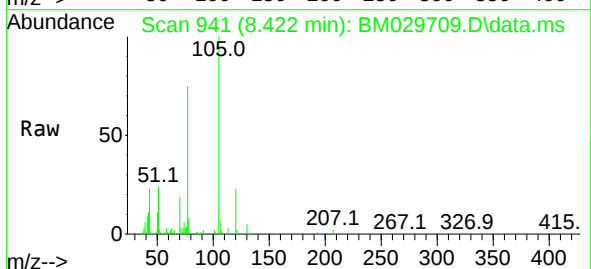
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

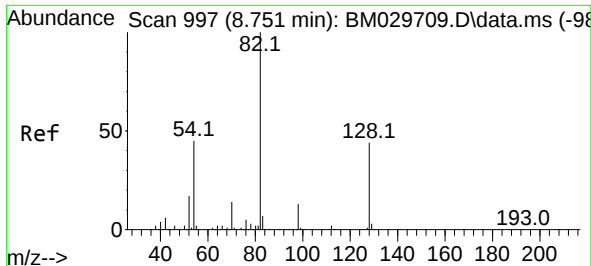
Tgt Ion:	136	Resp:	234761
Ion	Ratio	Lower	Upper
136	100		
137	10.1	8.4	12.6
54	5.8	5.5	8.3
68	4.7	4.2	6.2



#22
Acetophenone
Concen: 37.89 ng
RT: 8.422 min Scan# 941
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

Tgt Ion:	105	Resp:	213281
Ion	Ratio	Lower	Upper
105	100		
71	3.2	3.4	5.0#
51	23.7	22.2	33.4
120	22.6	17.6	26.4

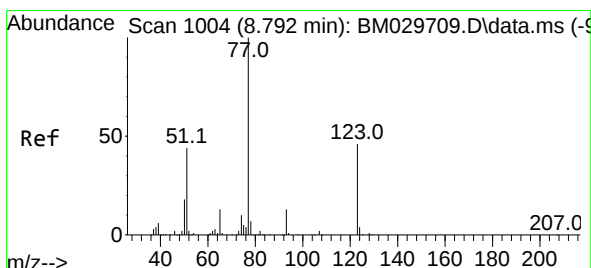
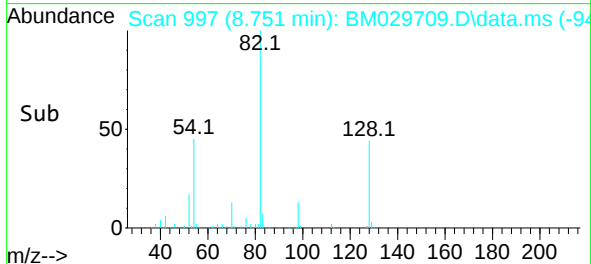
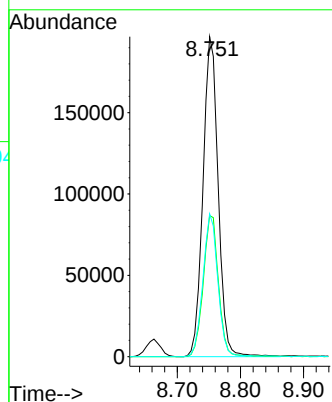
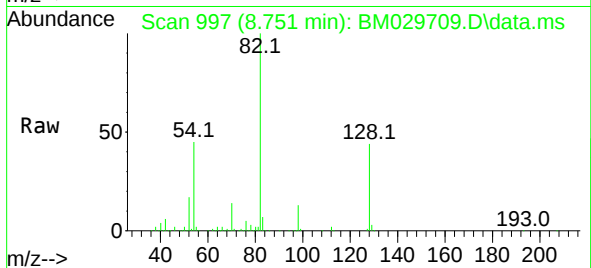




#23
Nitrobenzene-d5
Concen: 72.29 ng
RT: 8.751 min Scan# 997
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

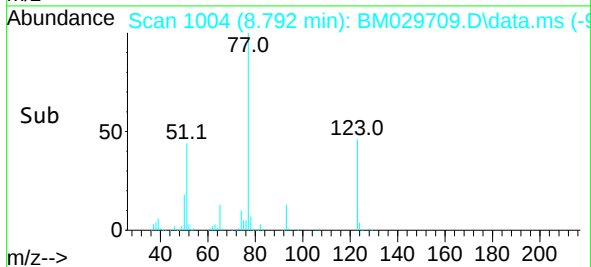
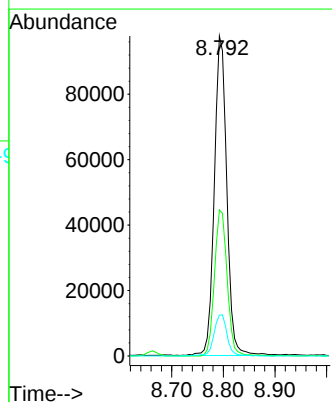
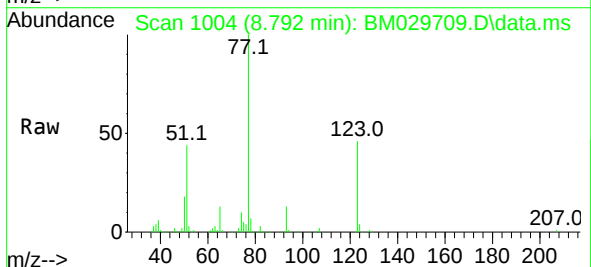
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

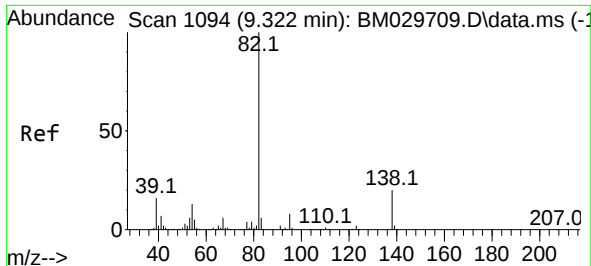
Tgt Ion: 82 Resp: 329491
Ion Ratio Lower Upper
82 100
128 44.1 31.1 46.7
54 44.7 37.3 55.9



#24
Nitrobenzene
Concen: 35.53 ng
RT: 8.792 min Scan# 1004
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

Tgt Ion: 77 Resp: 163803
Ion Ratio Lower Upper
77 100
123 45.7 34.0 51.0
65 12.7 11.0 16.4

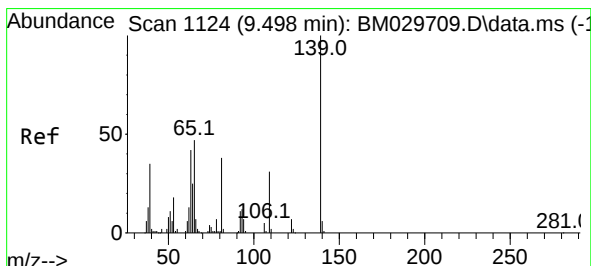
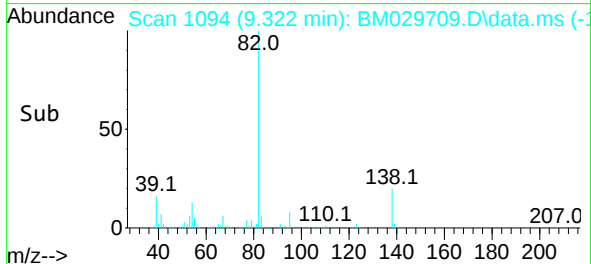
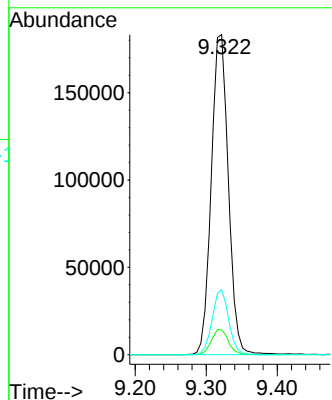
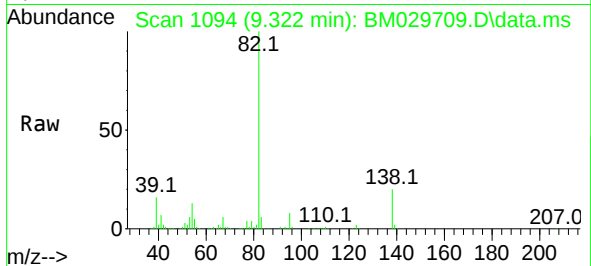




#25
Isophorone
Concen: 35.79 ng
RT: 9.322 min Scan# 1094
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

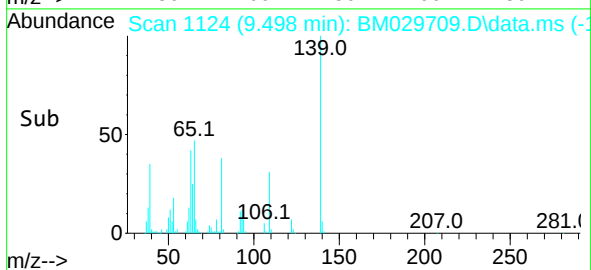
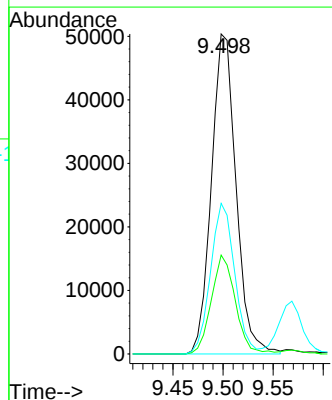
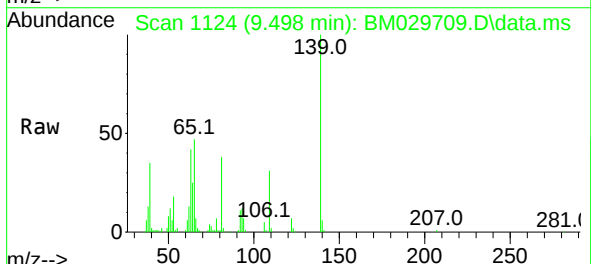
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

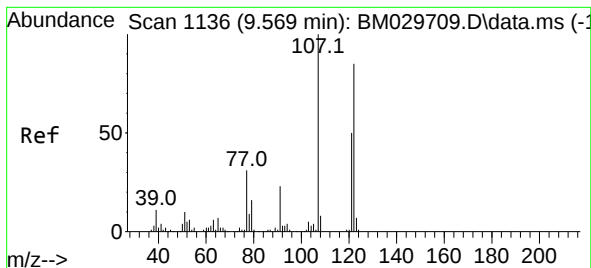
Tgt Ion: 82 Resp: 306547
Ion Ratio Lower Upper
82 100
95 7.7 6.3 9.5
138 20.3 14.5 21.7



#26
2-Nitrophenol
Concen: 43.12 ng
RT: 9.498 min Scan# 1124
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

Tgt Ion: 139 Resp: 85893
Ion Ratio Lower Upper
139 100
109 30.9 26.7 40.1
65 47.0 41.9 62.9

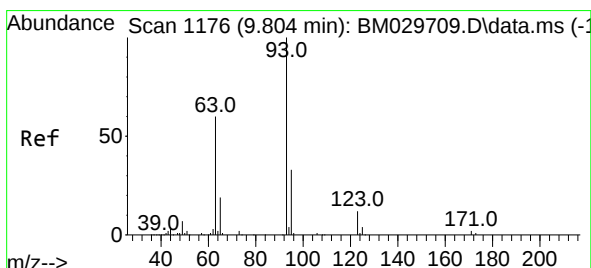
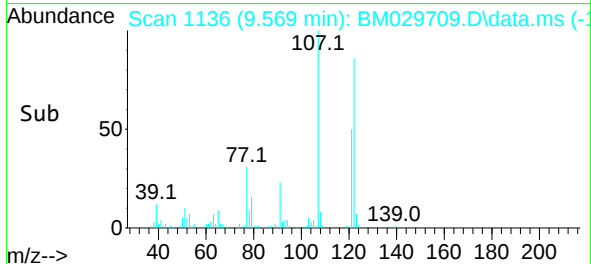
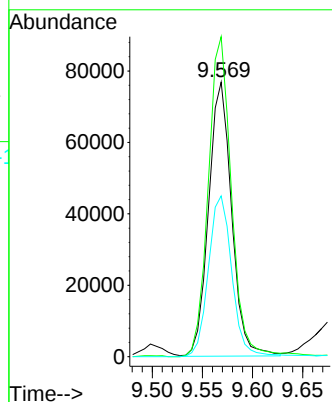
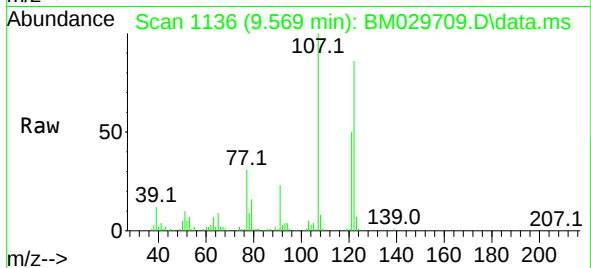




#27
2,4-Dimethylphenol
Concen: 39.90 ng
RT: 9.569 min Scan# 1136
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

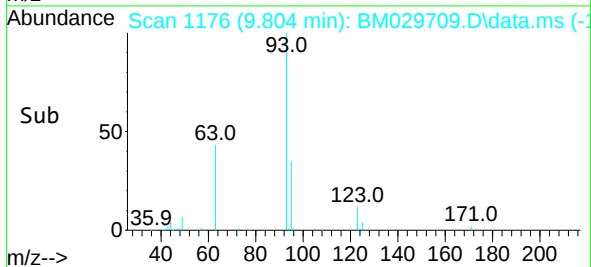
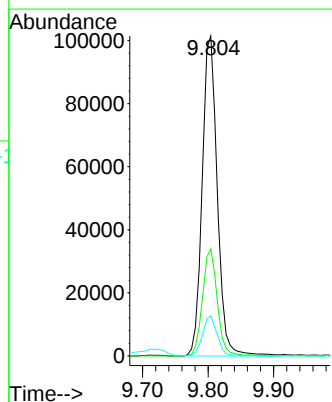
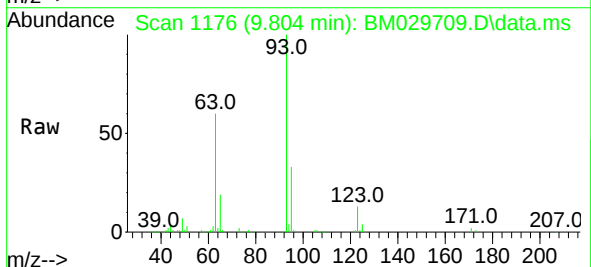
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

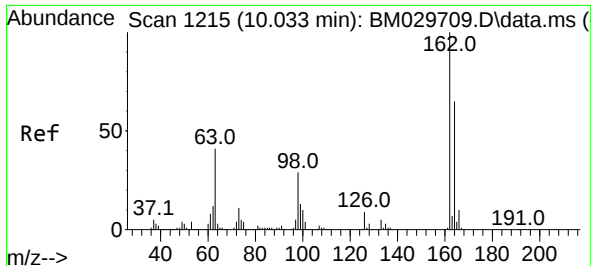
Tgt Ion:122 Resp: 122763
Ion Ratio Lower Upper
122 100
107 116.5 95.0 142.6
121 58.6 48.1 72.1



#28
bis(2-Chloroethoxy)methane
Concen: 38.54 ng
RT: 9.804 min Scan# 1176
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

Tgt Ion: 93 Resp: 163090
Ion Ratio Lower Upper
93 100
95 33.5 26.2 39.2
123 12.6 9.3 13.9

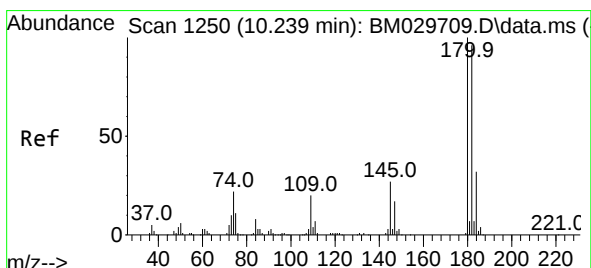
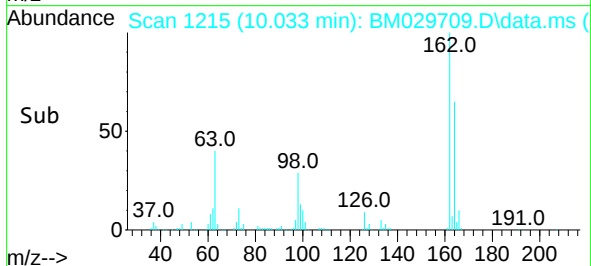
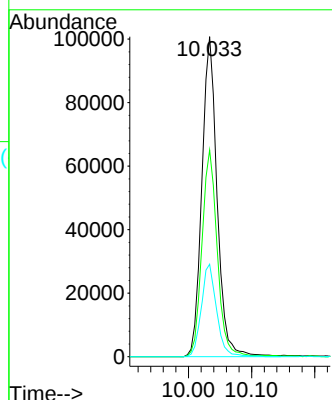
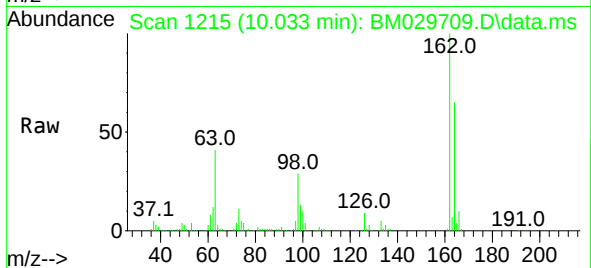




#29
2,4-Dichlorophenol
Concen: 41.74 ng
RT: 10.033 min Scan# 1215
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

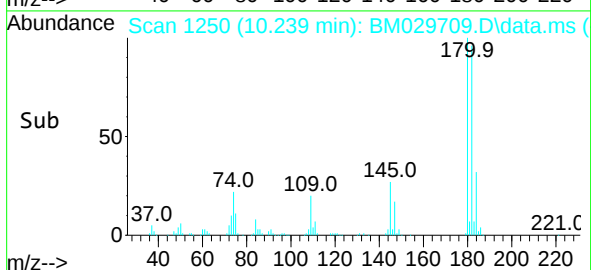
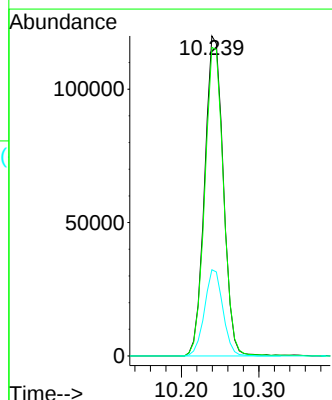
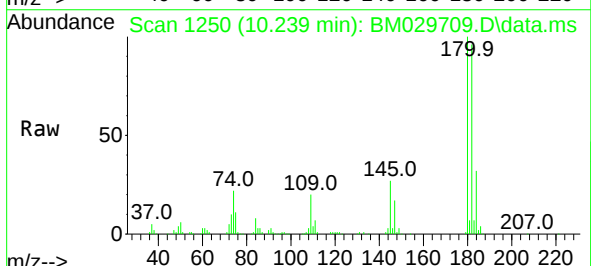
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

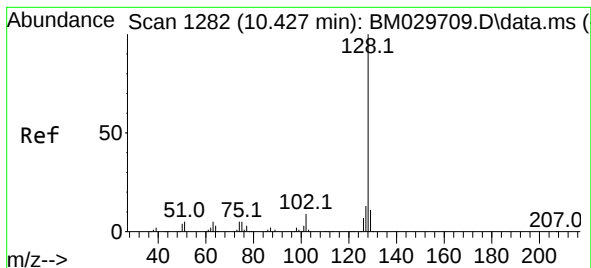
Tgt Ion:162 Resp: 169419
Ion Ratio Lower Upper
162 100
164 64.6 46.5 86.5
98 28.9 12.1 52.1



#30
1,2,4-Trichlorobenzene
Concen: 42.83 ng
RT: 10.239 min Scan# 1250
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

Tgt Ion:180 Resp: 200219
Ion Ratio Lower Upper
180 100
182 96.4 76.3 114.5
145 26.9 22.3 33.5

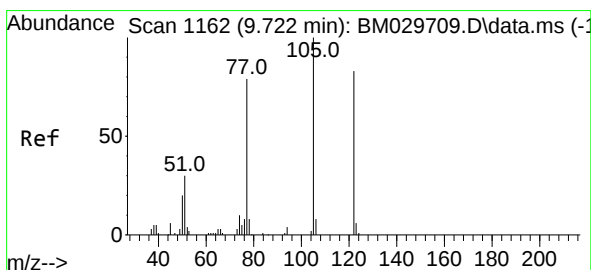
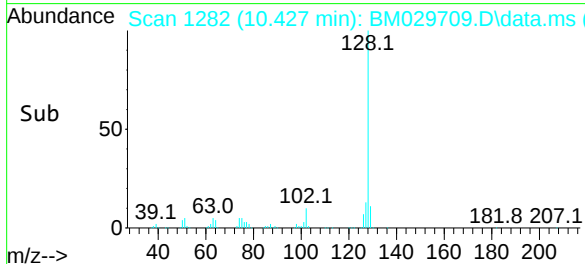
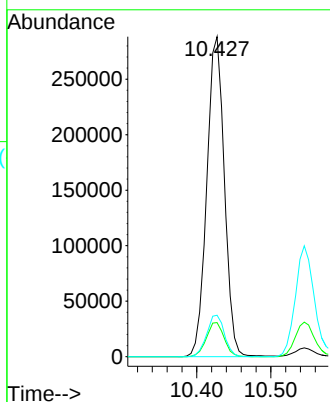
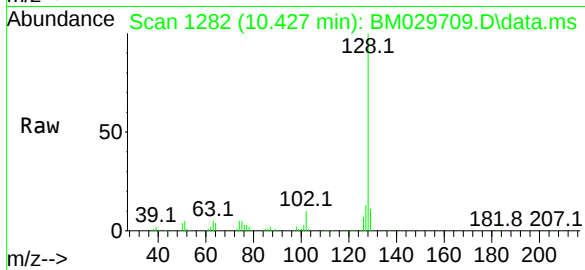




#31
Naphthalene
Concen: 39.38 ng
RT: 10.427 min Scan# 1282
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

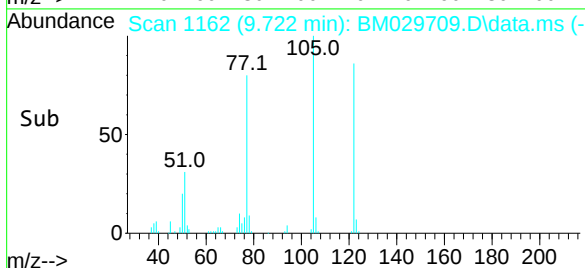
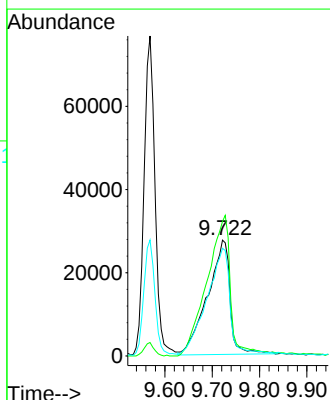
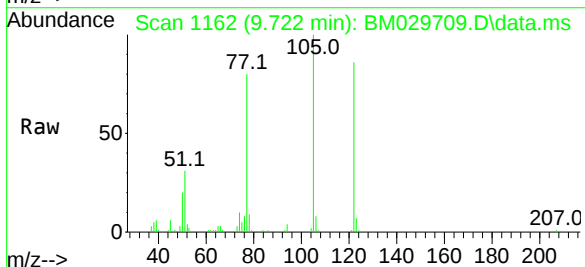
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

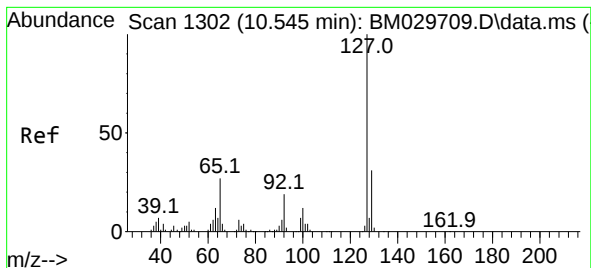
Tgt Ion:128 Resp: 475263
Ion Ratio Lower Upper
128 100
129 10.6 9.0 13.6
127 12.9 10.8 16.2



#32
Benzoic acid
Concen: 38.29 ng
RT: 9.722 min Scan# 1162
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

Tgt Ion:122 Resp: 90768
Ion Ratio Lower Upper
122 100
105 116.2 107.3 147.3
77 92.9 88.0 128.0

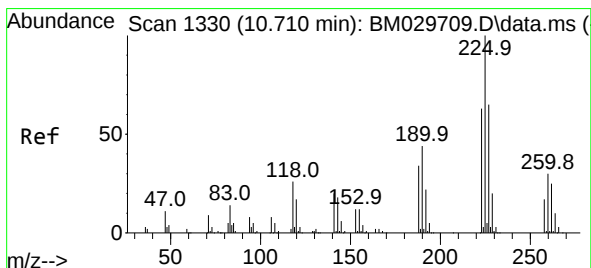
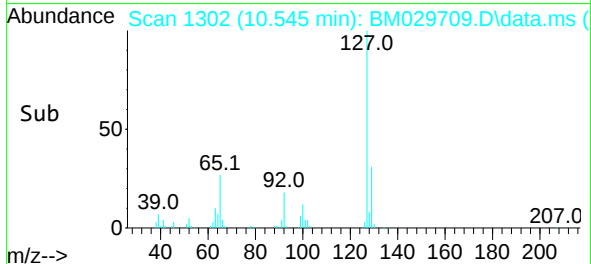
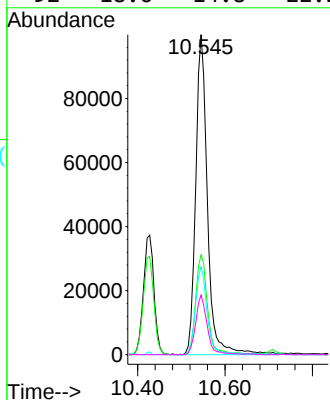
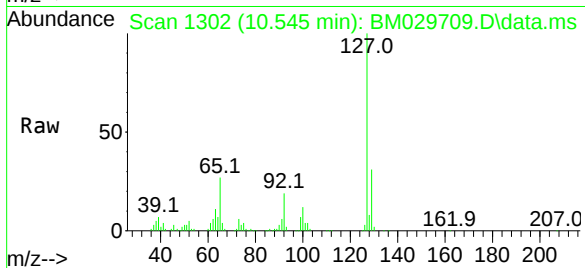




#33
4-Chloroaniline
Concen: 39.37 ng
RT: 10.545 min Scan# 1302
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

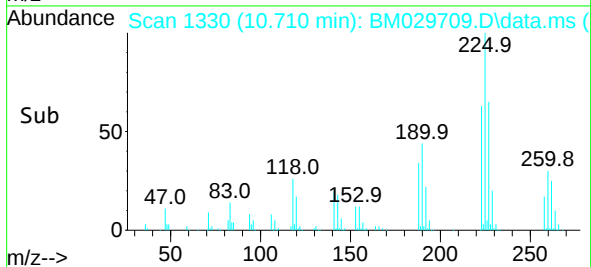
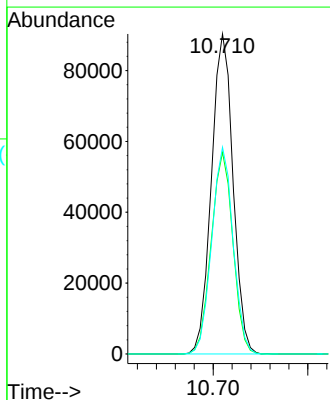
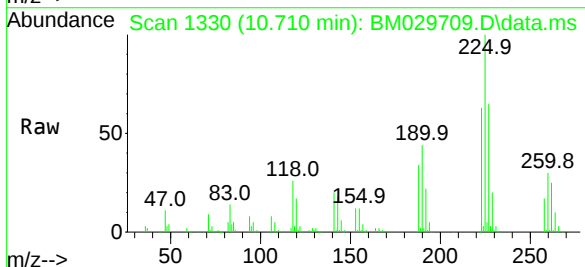
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

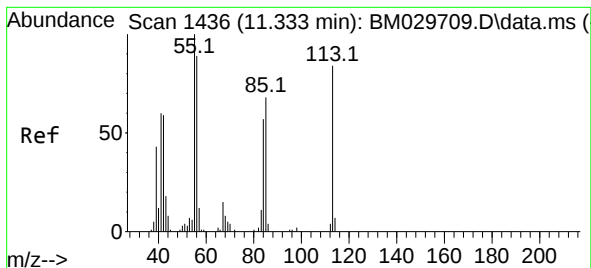
Tgt Ion:	127	Resp:	187395
Ion	Ratio	Lower	Upper
127	100		
129	31.1	26.8	40.2
65	27.4	25.2	37.8
92	18.6	14.8	22.2



#34
Hexachlorobutadiene
Concen: 47.97 ng
RT: 10.710 min Scan# 1330
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

Tgt Ion:	225	Resp:	142758
Ion	Ratio	Lower	Upper
225	100		
223	63.0	52.1	78.1
227	64.6	53.8	80.6

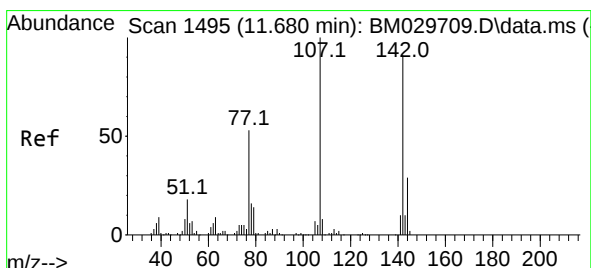
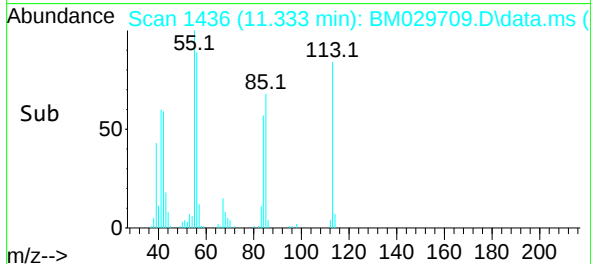
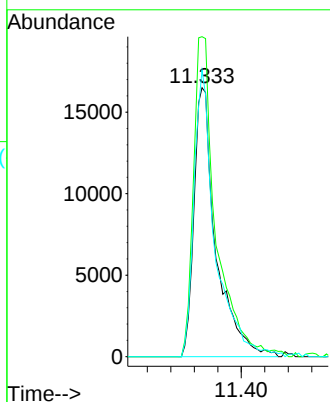
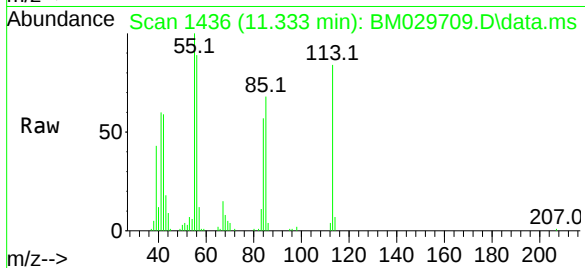




#35
Caprolactam
Concen: 34.84 ng
RT: 11.333 min Scan# 1436
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

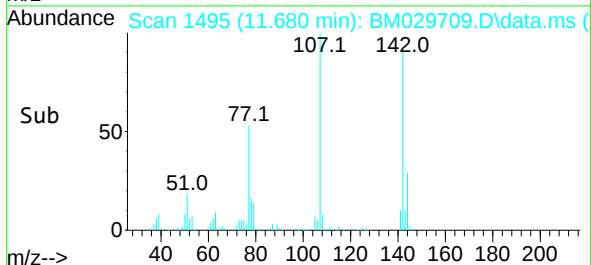
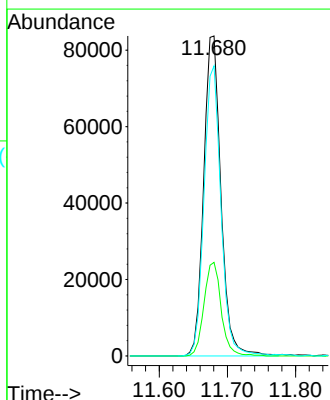
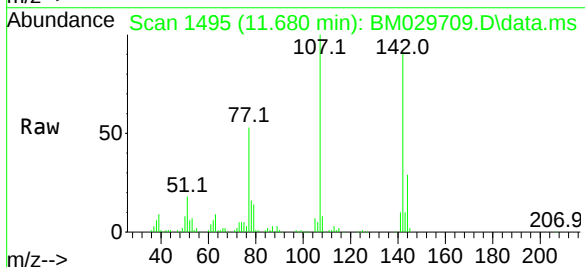
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

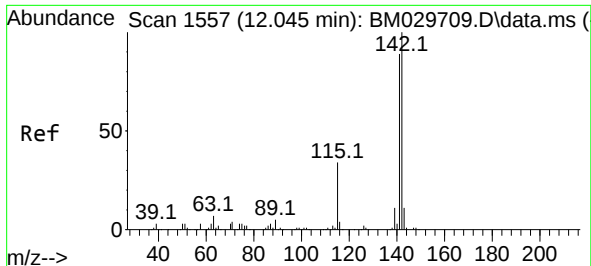
Tgt Ion:113 Resp: 42819
Ion Ratio Lower Upper
113 100
55 119.0 132.0 172.0#
56 106.4 96.3 136.3



#36
4-Chloro-3-methylphenol
Concen: 37.21 ng
RT: 11.680 min Scan# 1495
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

Tgt Ion:107 Resp: 147605
Ion Ratio Lower Upper
107 100
144 29.3 22.3 33.5
142 90.7 69.3 103.9

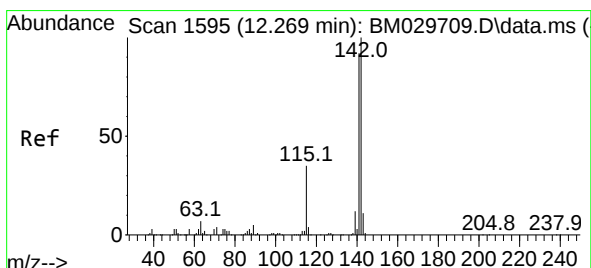
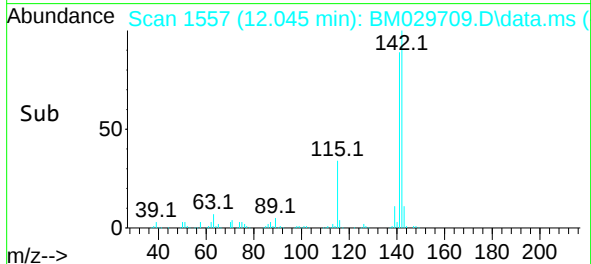
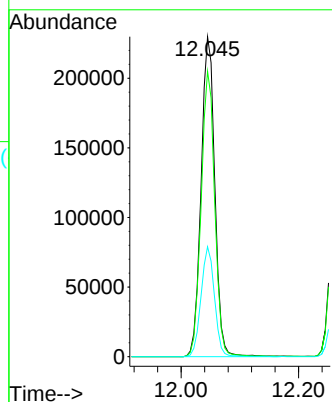
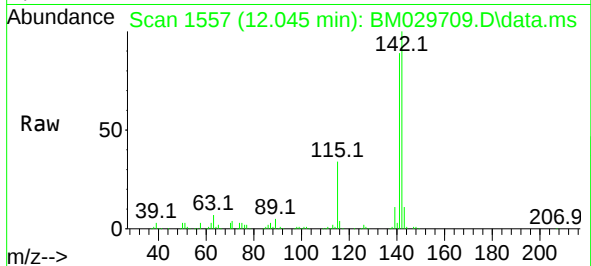




#37
2-Methylnaphthalene
Concen: 38.60 ng
RT: 12.045 min Scan# 1557
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

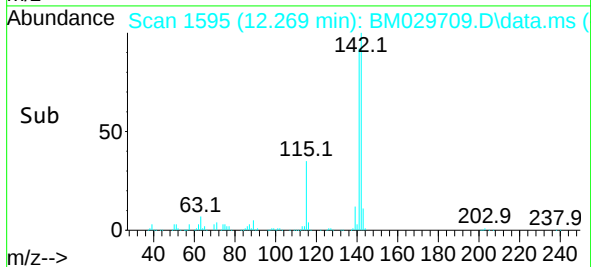
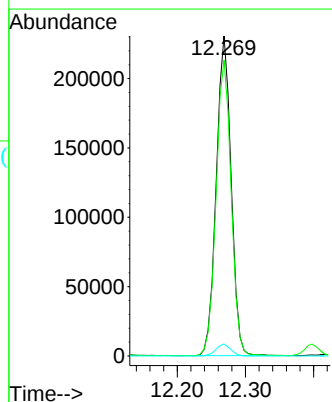
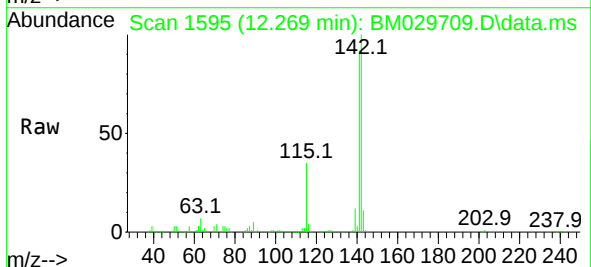
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

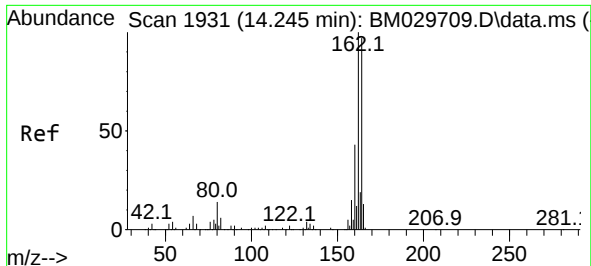
Tgt Ion:142 Resp: 373036
Ion Ratio Lower Upper
142 100
141 89.2 71.7 107.5
115 34.3 29.1 43.7



#38
1-Methylnaphthalene
Concen: 38.03 ng
RT: 12.269 min Scan# 1595
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

Tgt Ion:142 Resp: 350384
Ion Ratio Lower Upper
142 100
141 92.5 74.2 111.4
116 3.7 3.0 4.6

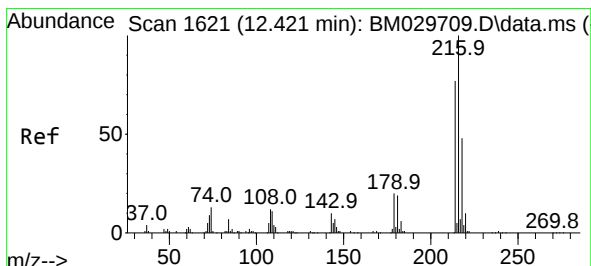
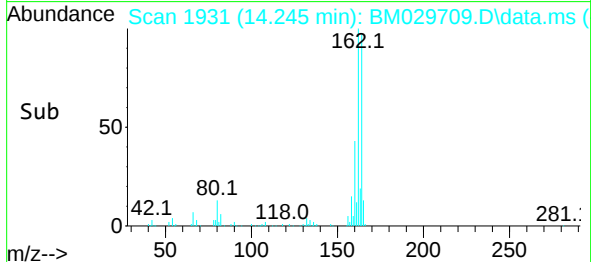
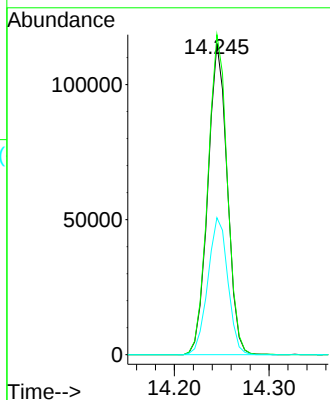
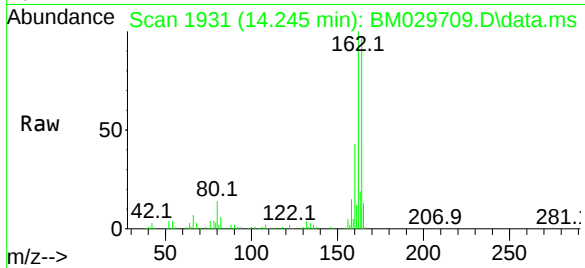




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.245 min Scan# 1931
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

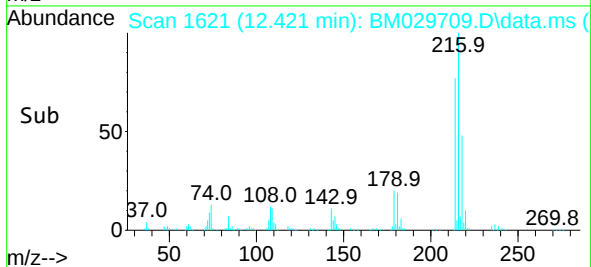
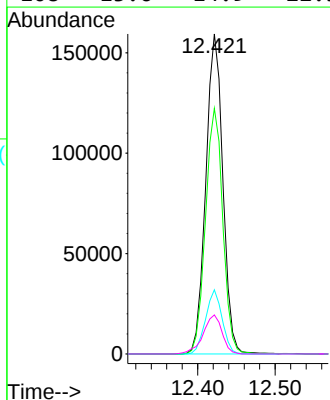
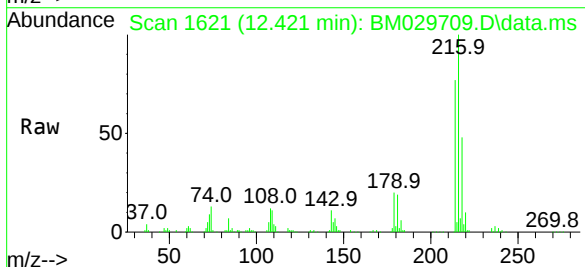
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

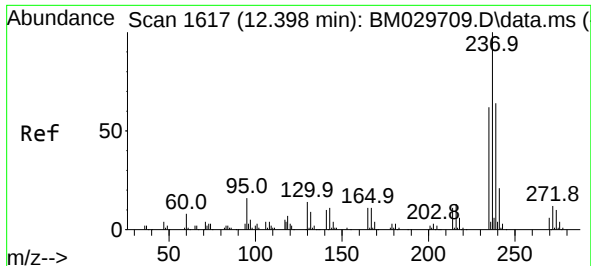
Tgt Ion:164 Resp: 163208
Ion Ratio Lower Upper
164 100
162 102.8 83.4 125.0
160 44.0 37.2 55.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 49.77 ng
RT: 12.421 min Scan# 1621
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

Tgt Ion:216 Resp: 243544
Ion Ratio Lower Upper
216 100
214 77.7 63.0 94.4
179 19.5 17.6 26.4
108 13.6 14.9 22.3#

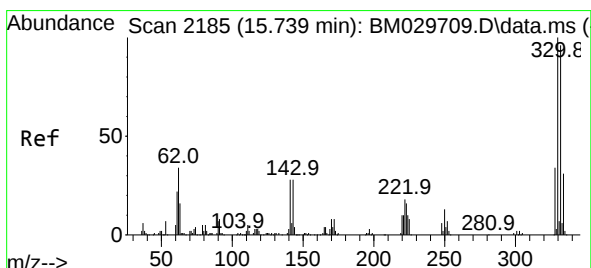
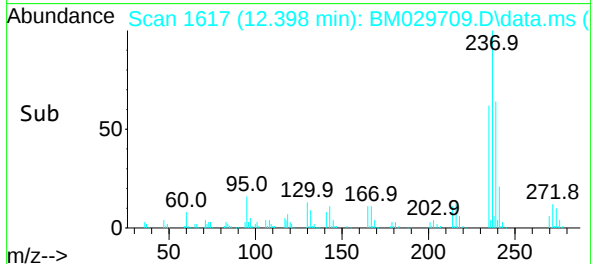
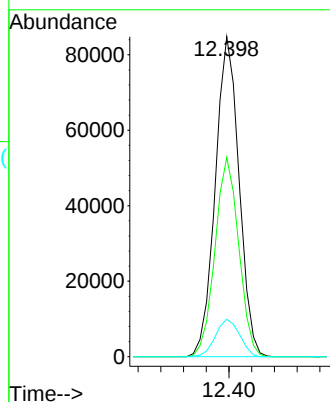
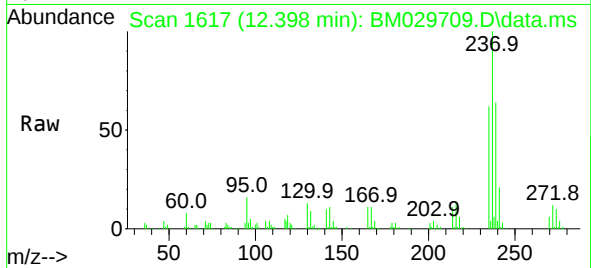




#41
Hexachlorocyclopentadiene
Concen: 45.08 ng
RT: 12.398 min Scan# 1617
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

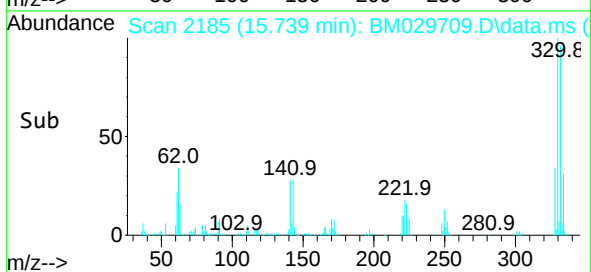
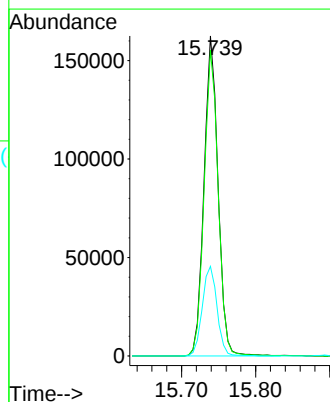
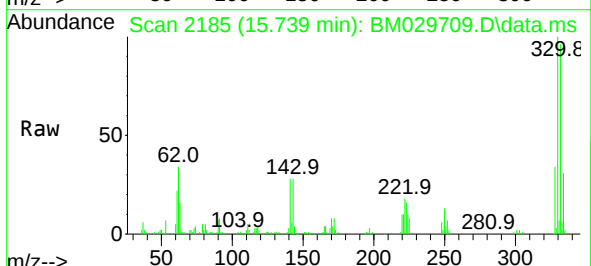
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

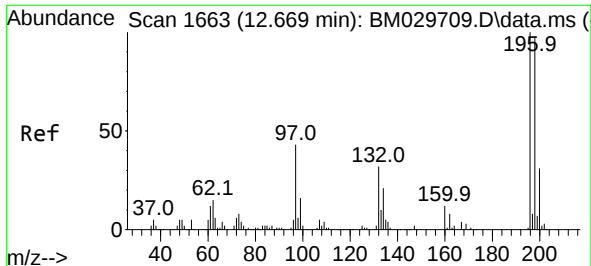
Tgt Ion:237 Resp: 123111
Ion Ratio Lower Upper
237 100
235 62.3 42.4 82.4
272 11.7 0.0 31.7



#42
2,4,6-Tribromophenol
Concen: 94.63 ng
RT: 15.739 min Scan# 2185
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

Tgt Ion:330 Resp: 213590
Ion Ratio Lower Upper
330 100
332 96.2 77.0 115.4
141 29.4 30.2 45.2#

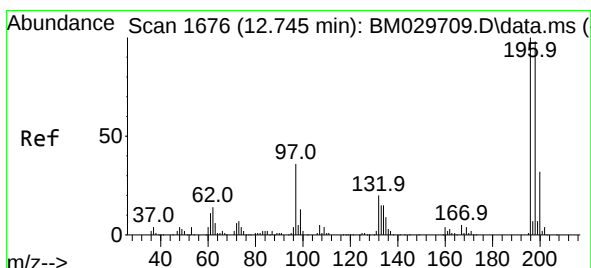
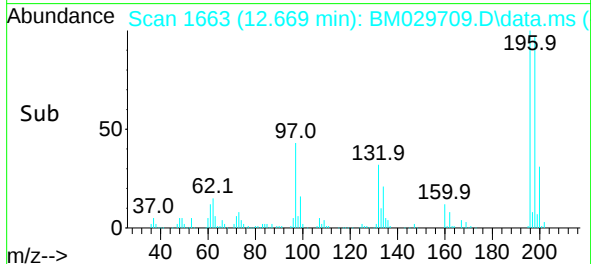
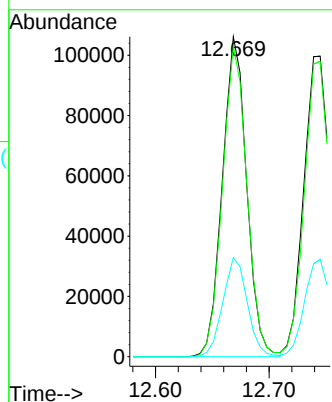
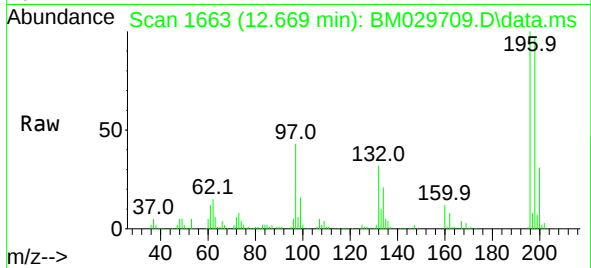




#43
2,4,6-Trichlorophenol
Concen: 46.92 ng
RT: 12.669 min Scan# 1663
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

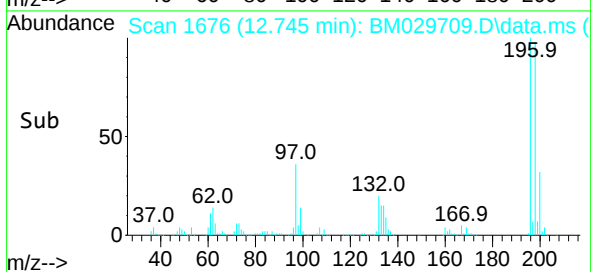
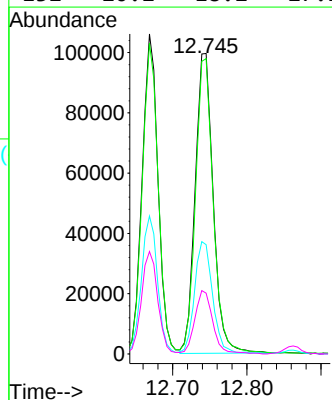
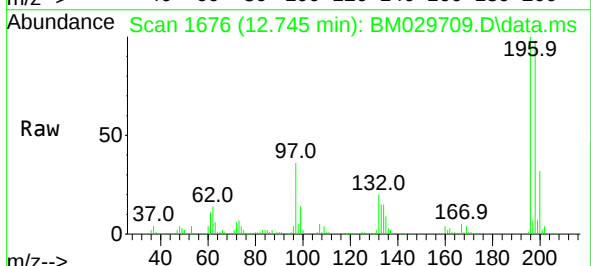
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

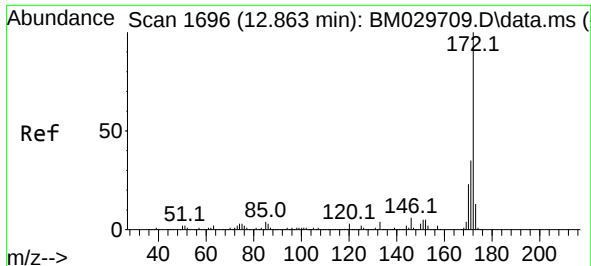
Tgt Ion:196 Resp: 157862
Ion Ratio Lower Upper
196 100
198 97.0 77.6 116.4
200 30.9 24.6 37.0



#44
2,4,5-Trichlorophenol
Concen: 45.30 ng
RT: 12.745 min Scan# 1676
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

Tgt Ion:196 Resp: 168289
Ion Ratio Lower Upper
196 100
198 98.3 77.0 115.4
97 36.4 36.6 55.0#
132 20.2 18.2 27.2

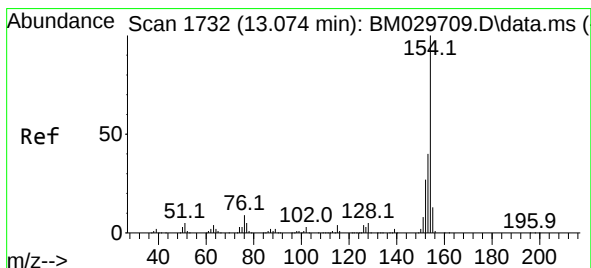
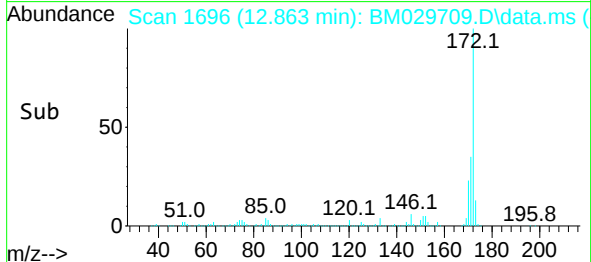
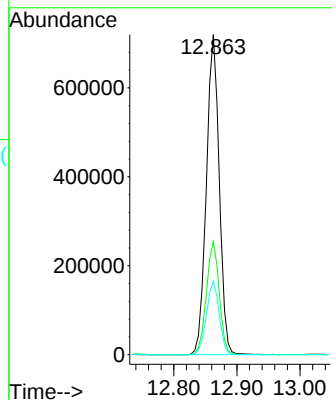
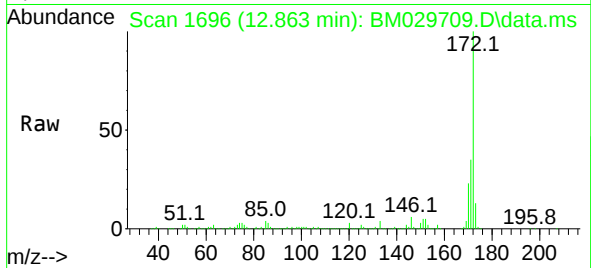




#45
2-Fluorobiphenyl
Concen: 84.81 ng
RT: 12.863 min Scan# 1696
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

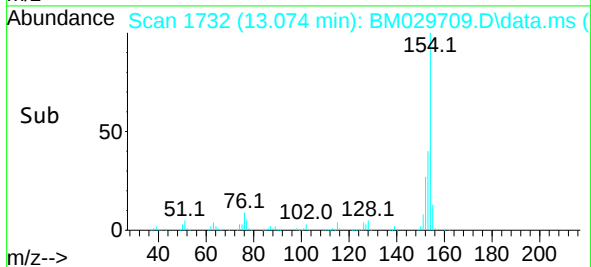
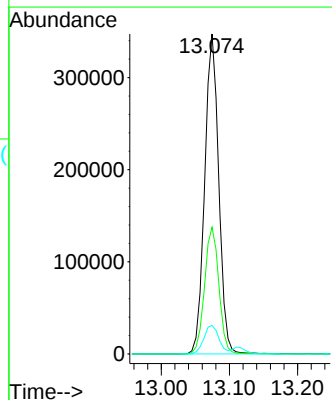
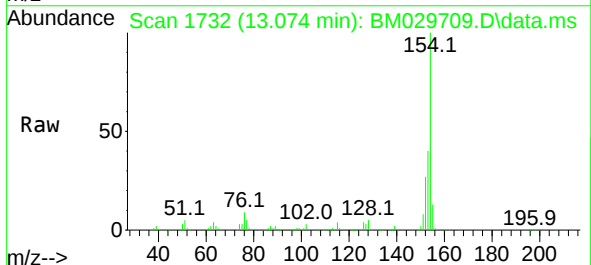
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

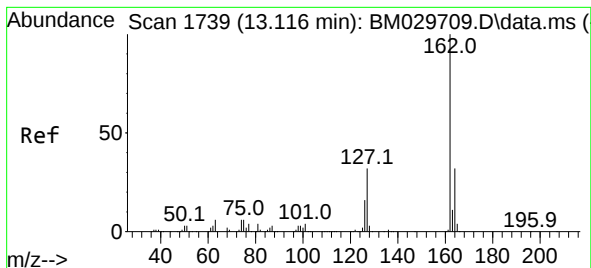
Tgt Ion:172 Resp: 1019829
Ion Ratio Lower Upper
172 100
171 35.3 28.6 43.0
170 23.1 18.4 27.6



#46
1,1'-Biphenyl
Concen: 41.74 ng
RT: 13.074 min Scan# 1732
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

Tgt Ion:154 Resp: 497993
Ion Ratio Lower Upper
154 100
153 39.6 20.7 60.7
76 8.9 0.0 31.0

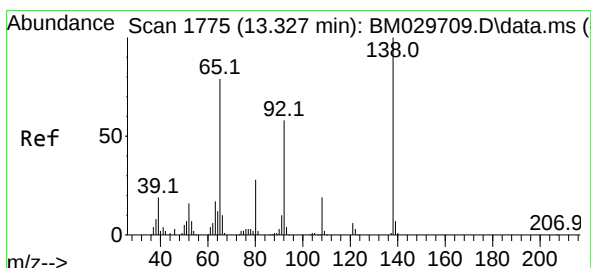
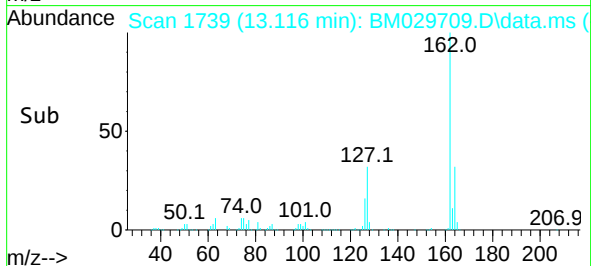
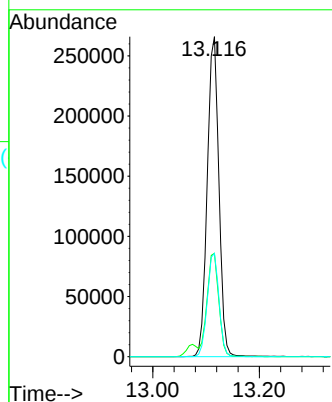
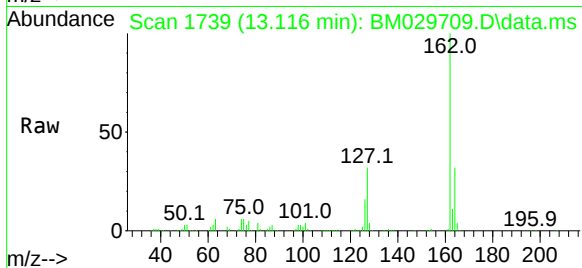




#47
2-Chloronaphthalene
Concen: 42.21 ng
RT: 13.116 min Scan# 1739
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

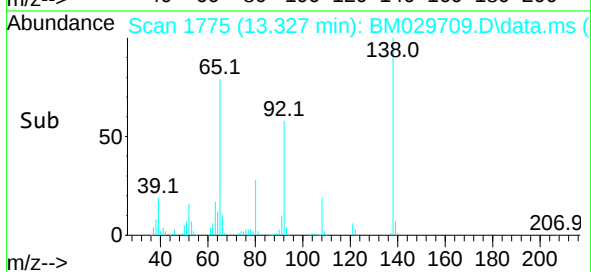
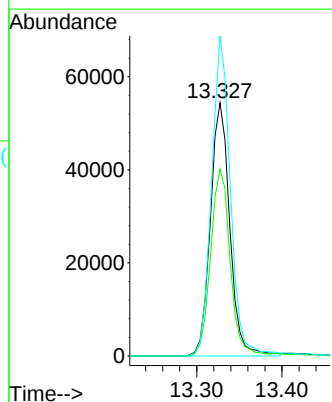
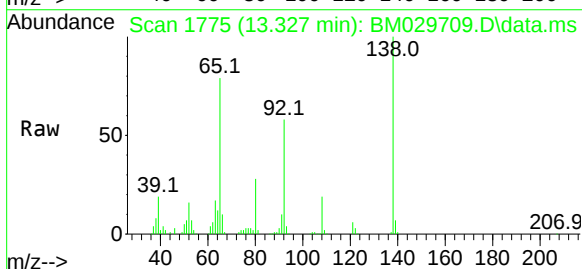
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

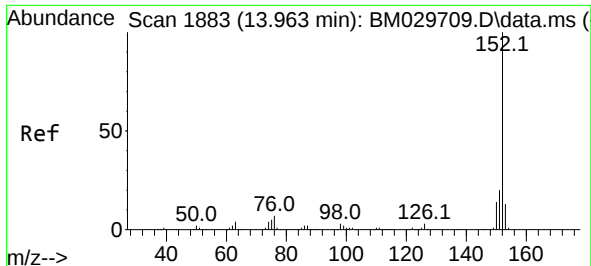
Tgt Ion:	162	Resp:	403031
Ion Ratio	Lower	Upper	
162	100		
127	32.3	27.1	40.7
164	32.3	26.1	39.1



#48
2-Nitroaniline
Concen: 35.85 ng
RT: 13.327 min Scan# 1775
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

Tgt Ion:	65	Resp:	86043
Ion Ratio	Lower	Upper	
65	100		
92	73.8	55.5	83.3
138	126.4	85.7	128.5

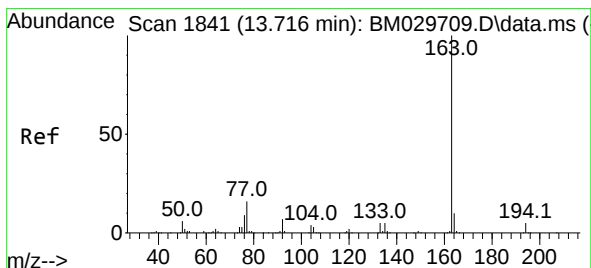
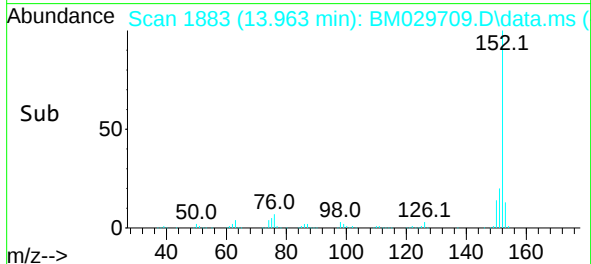
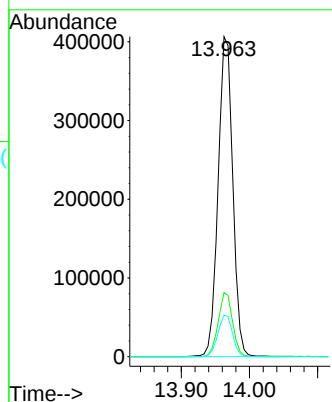
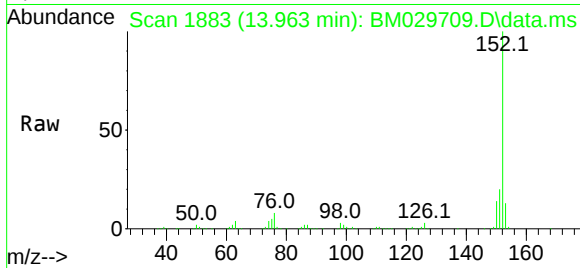




#49
Acenaphthylene
Concen: 41.59 ng
RT: 13.963 min Scan# 1883
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

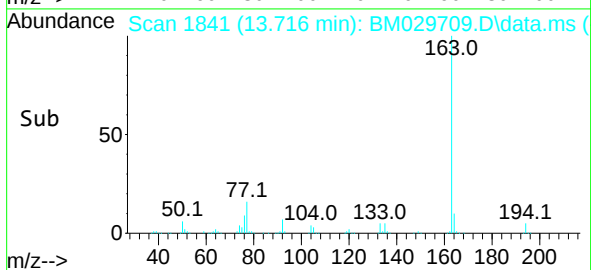
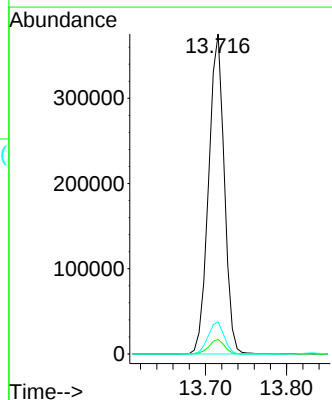
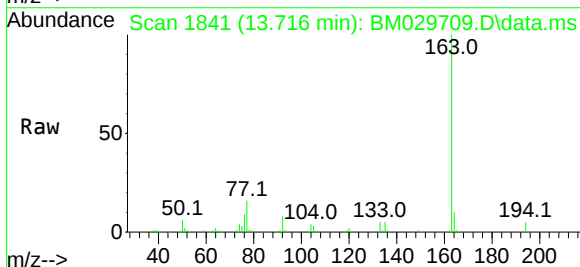
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

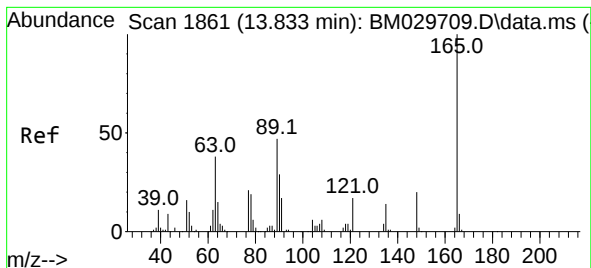
Tgt Ion:152 Resp: 608857
Ion Ratio Lower Upper
152 100
151 20.1 16.3 24.5
153 13.0 10.2 15.4



#50
Dimethylphthalate
Concen: 40.68 ng
RT: 13.716 min Scan# 1841
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

Tgt Ion:163 Resp: 501765
Ion Ratio Lower Upper
163 100
194 4.6 3.3 4.9
164 10.1 7.9 11.9

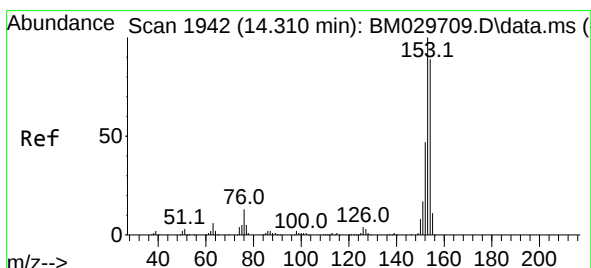
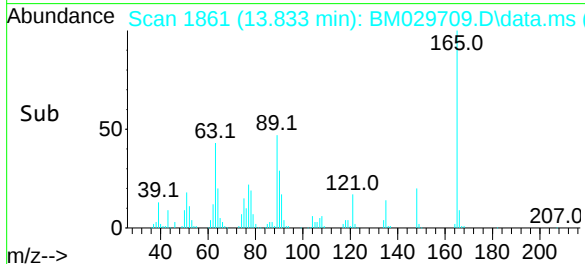
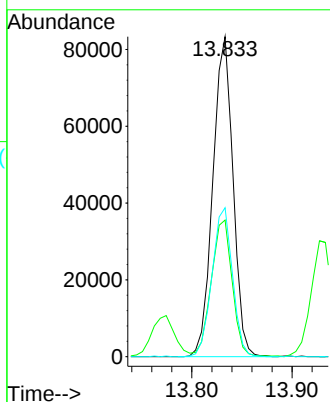
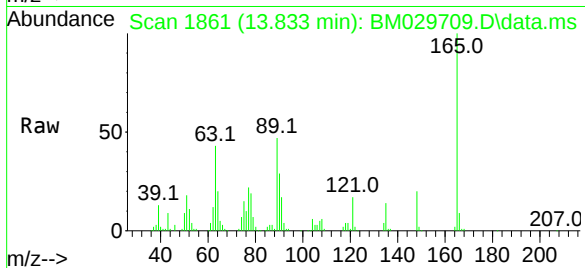




#51
2,6-Dinitrotoluene
Concen: 42.90 ng
RT: 13.833 min Scan# 1861
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

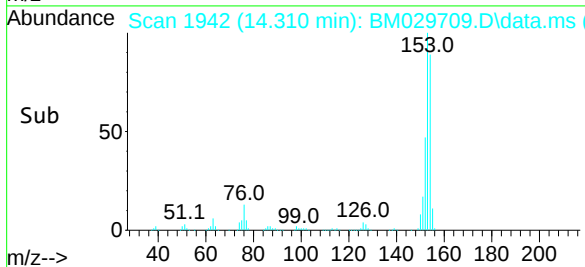
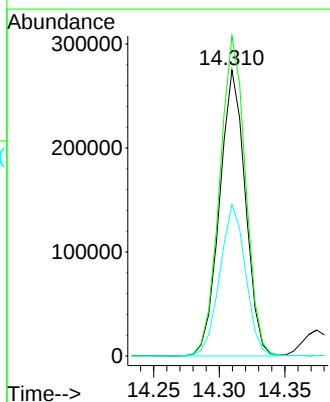
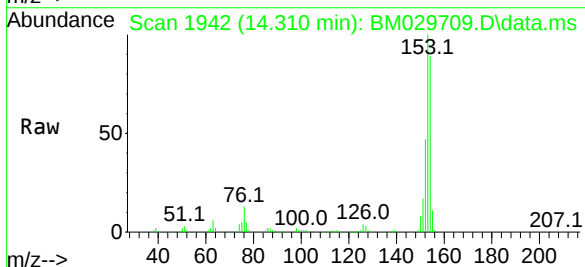
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

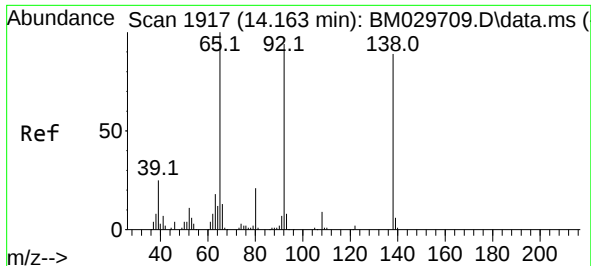
Tgt Ion:165 Resp: 116499
Ion Ratio Lower Upper
165 100
63 42.7 45.3 67.9#
89 46.5 46.3 69.5



#52
Acenaphthene
Concen: 40.91 ng
RT: 14.310 min Scan# 1942
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

Tgt Ion:154 Resp: 375155
Ion Ratio Lower Upper
154 100
153 111.9 92.2 138.2
152 53.0 43.4 65.2

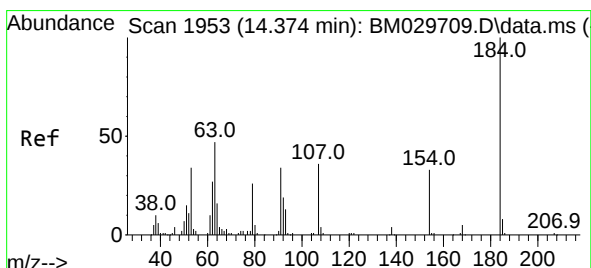
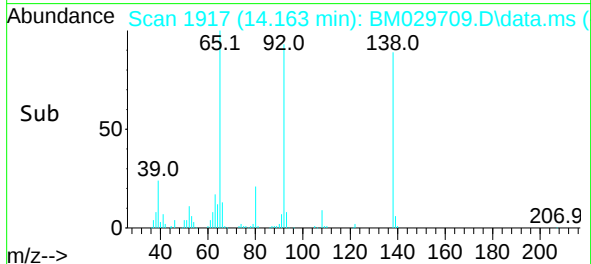
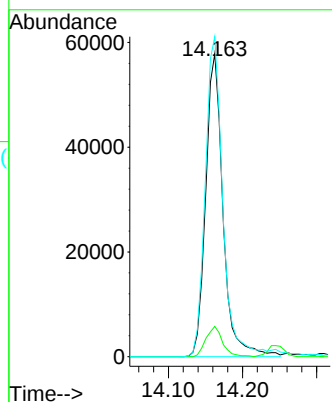
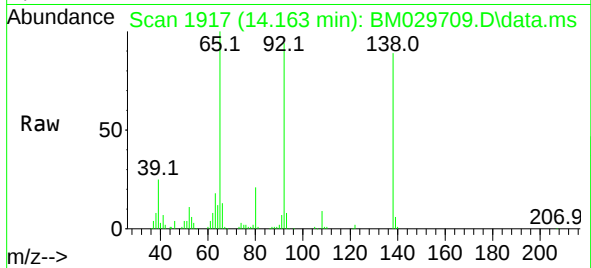




#53
3-Nitroaniline
Concen: 41.48 ng
RT: 14.163 min Scan# 1917
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

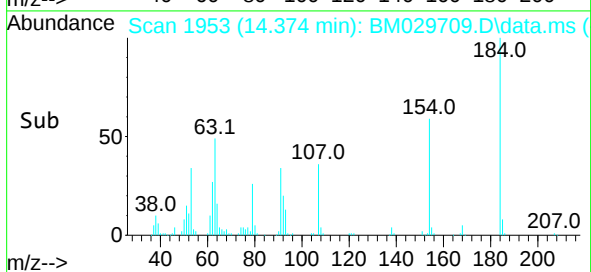
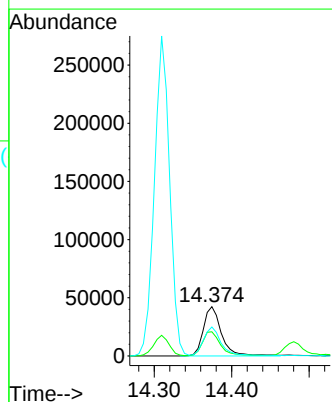
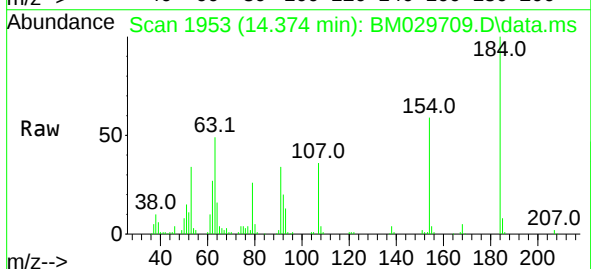
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

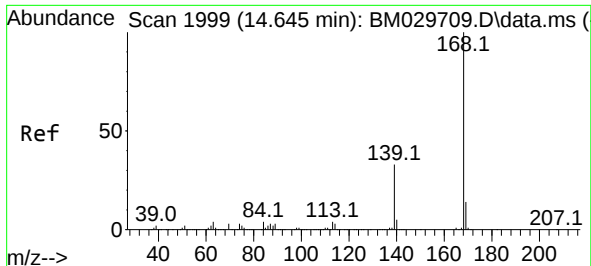
Tgt Ion:138 Resp: 94038
Ion Ratio Lower Upper
138 100
108 10.0 7.7 11.5
92 105.6 92.6 138.8



#54
2,4-Dinitrophenol
Concen: 45.89 ng
RT: 14.374 min Scan# 1953
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

Tgt Ion:184 Resp: 68567
Ion Ratio Lower Upper
184 100
63 48.9 54.2 81.2#
154 58.8 56.1 84.1

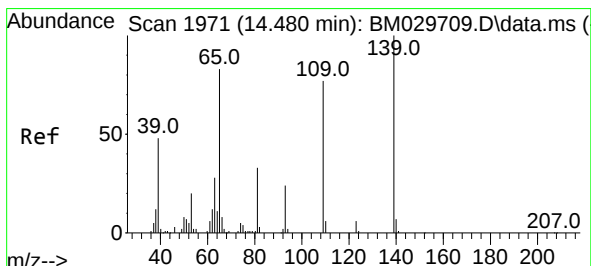
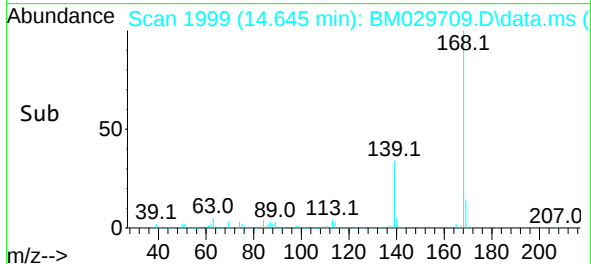
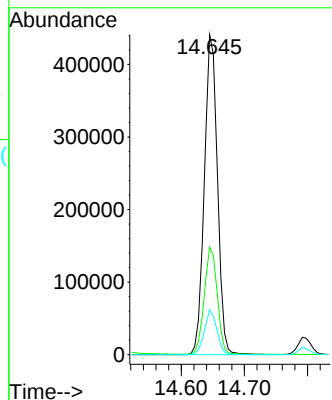
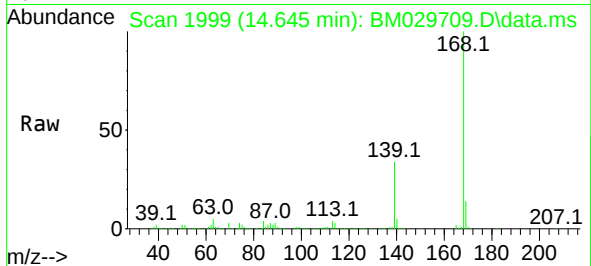




#55
Dibenzofuran
Concen: 41.18 ng
RT: 14.645 min Scan# 1999
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

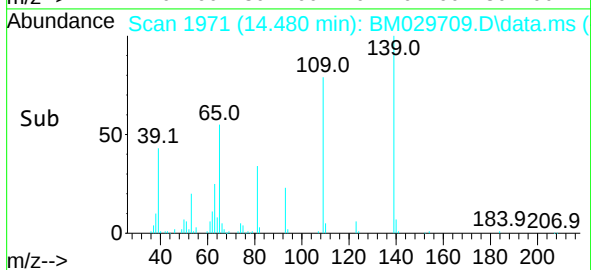
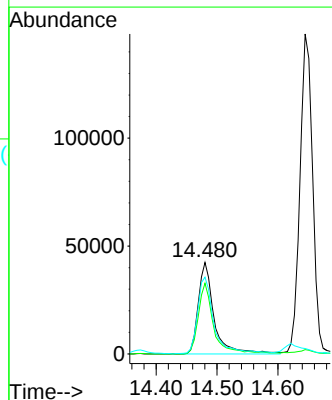
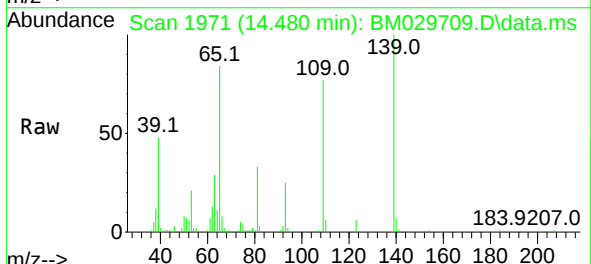
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

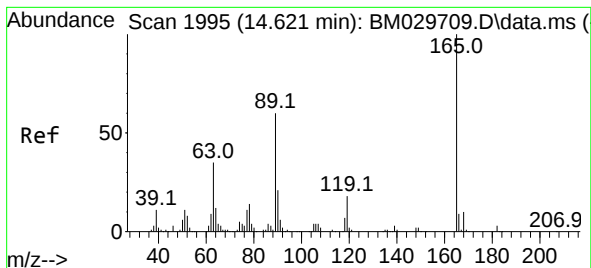
Tgt Ion:168 Resp: 637662
Ion Ratio Lower Upper
168 100
139 33.6 29.4 44.0
169 14.0 10.8 16.2



#56
4-Nitrophenol
Concen: 38.31 ng
RT: 14.480 min Scan# 1971
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

Tgt Ion:139 Resp: 76951
Ion Ratio Lower Upper
139 100
109 77.3 64.5 104.5
65 83.9 78.9 118.9

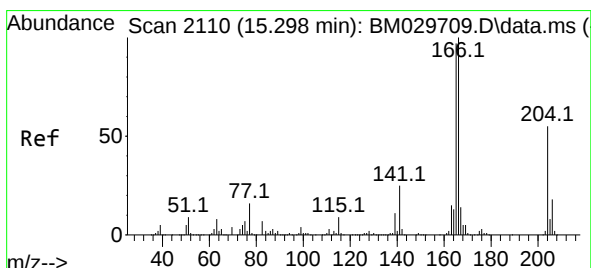
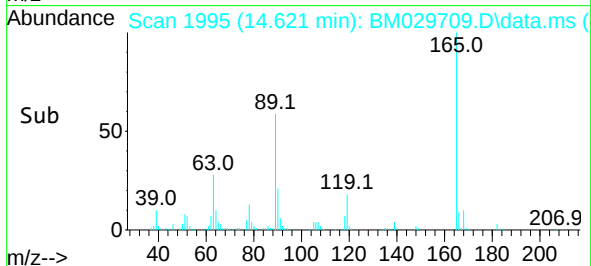
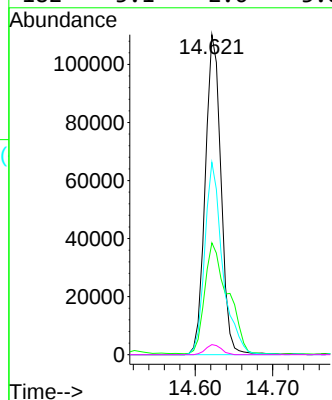
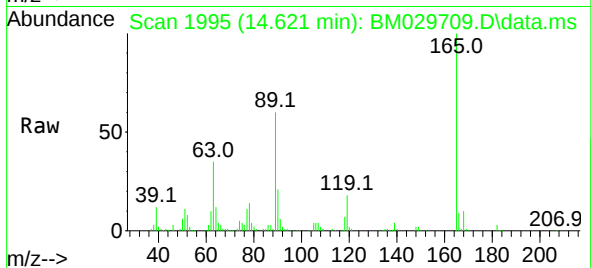




#57
2,4-Dinitrotoluene
Concen: 42.55 ng
RT: 14.621 min Scan# 1995
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

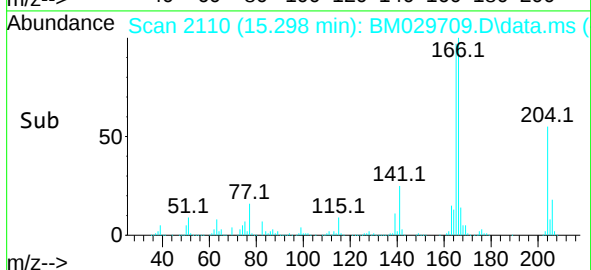
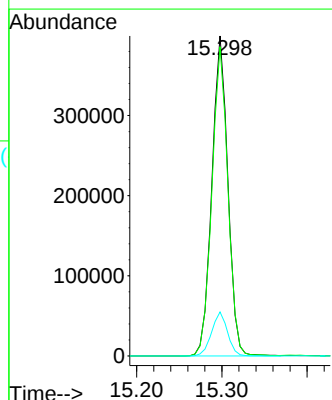
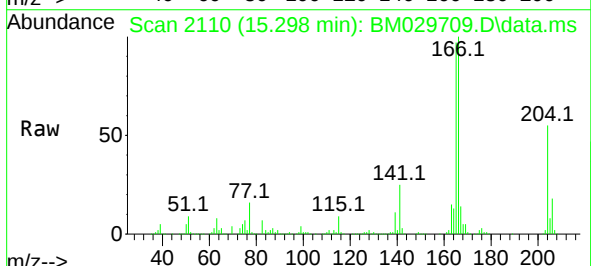
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

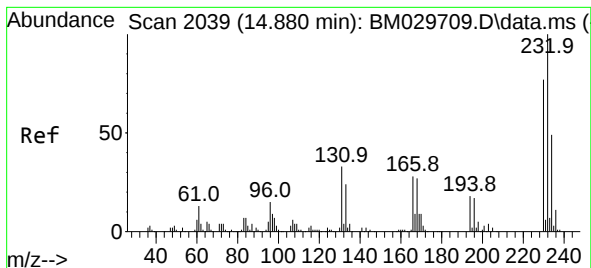
Tgt Ion:165 Resp: 156049
Ion Ratio Lower Upper
165 100
63 34.9 35.0 52.4#
89 60.1 55.2 82.8
182 3.1 2.6 3.8



#58
Fluorene
Concen: 40.04 ng
RT: 15.298 min Scan# 2110
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

Tgt Ion:166 Resp: 520599
Ion Ratio Lower Upper
166 100
165 96.7 79.0 118.6
167 13.8 10.8 16.2



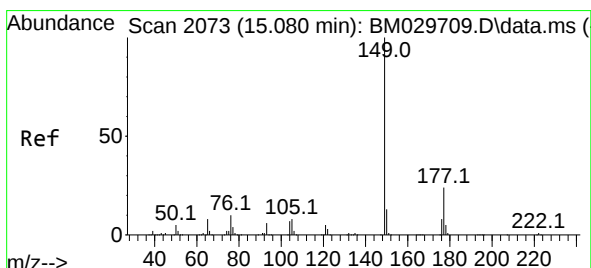
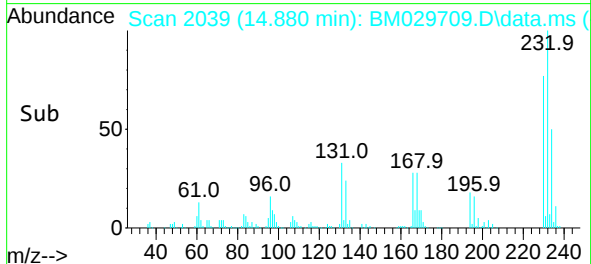
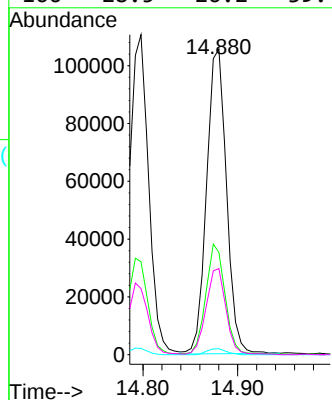
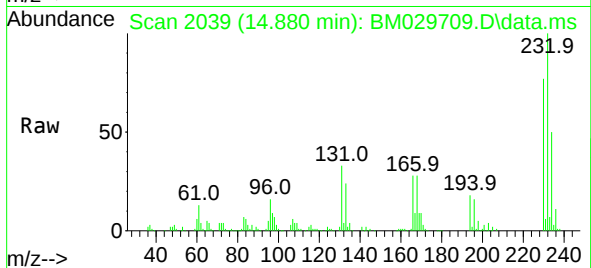


#59
2,3,4,6-Tetrachlorophenol
Concen: 46.42 ng
RT: 14.880 min Scan# 2039
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:232 Resp: 153423

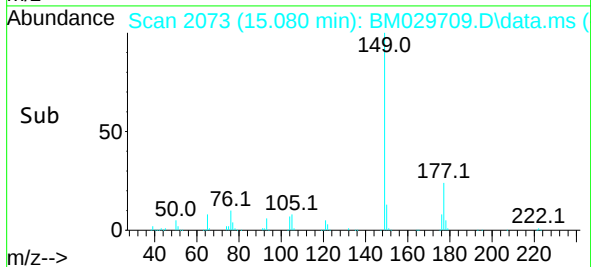
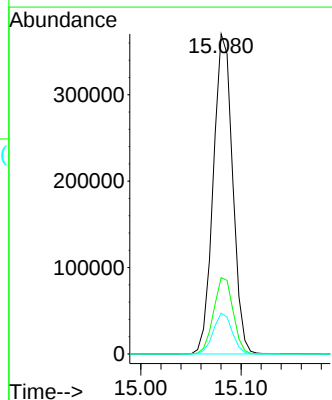
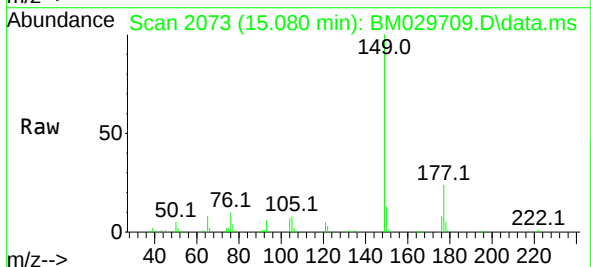
Ion	Ratio	Lower	Upper
232	100		
131	35.6	34.4	51.6
130	1.9	2.2	3.2#
166	28.5	26.2	39.4

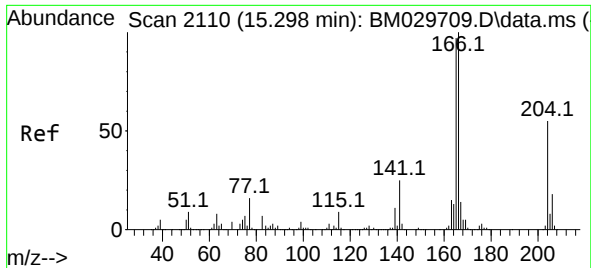


#60
Diethylphthalate
Concen: 40.89 ng
RT: 15.080 min Scan# 2073
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

Tgt Ion:149 Resp: 495033

Ion	Ratio	Lower	Upper
149	100		
177	23.9	17.9	26.9
150	12.8	10.3	15.5

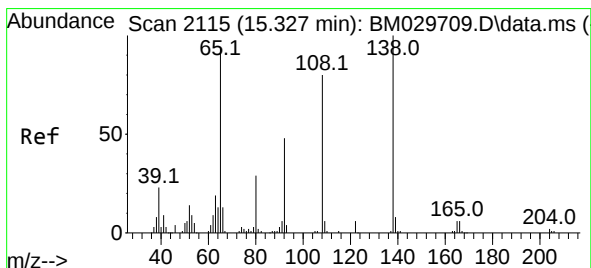
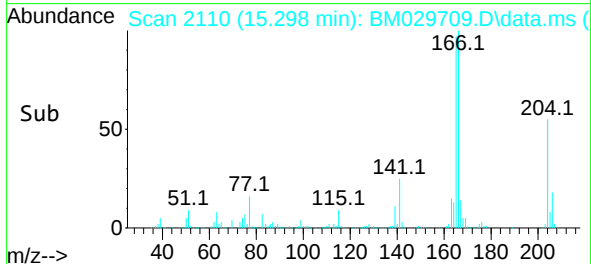
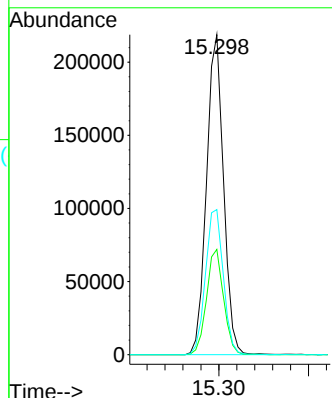
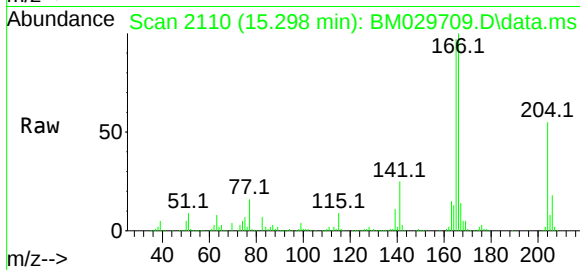




#61
4-Chlorophenyl-phenylether
Concen: 43.75 ng
RT: 15.298 min Scan# 2110
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

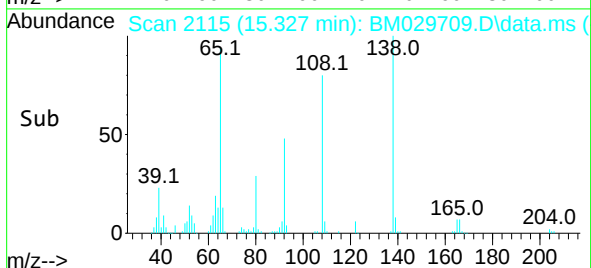
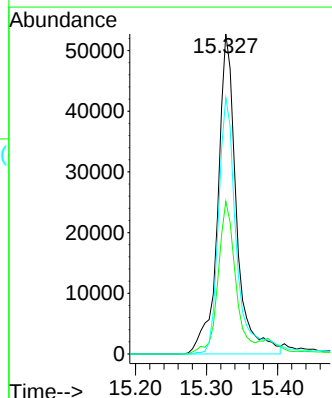
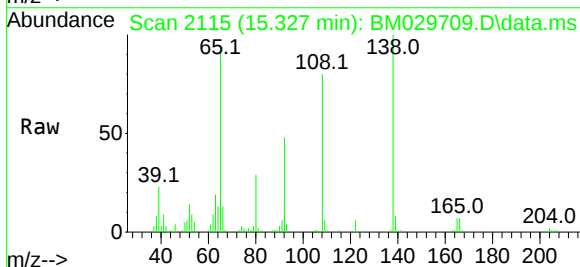
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

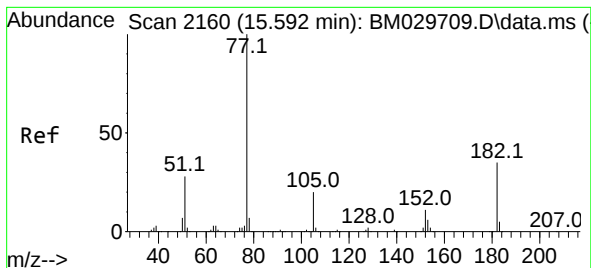
Tgt Ion:204 Resp: 287794
Ion Ratio Lower Upper
204 100
206 32.9 25.5 38.3
141 45.4 40.3 60.5



#62
4-Nitroaniline
Concen: 40.43 ng
RT: 15.327 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

Tgt Ion:138 Resp: 95868
Ion Ratio Lower Upper
138 100
92 47.7 33.4 73.4
108 80.1 75.5 115.5

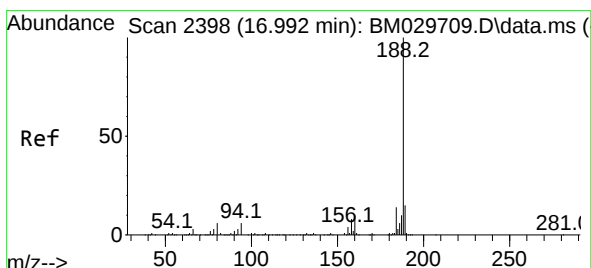
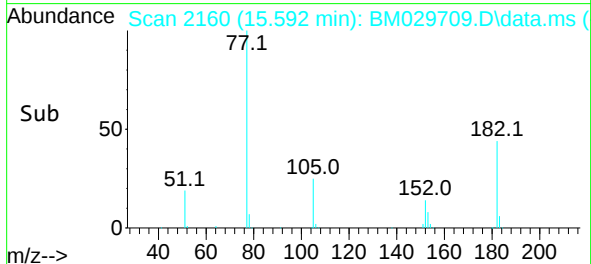
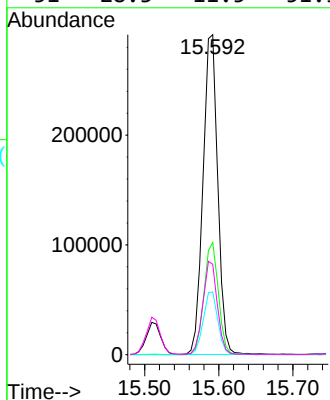
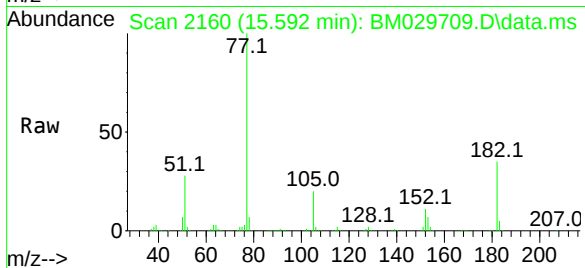




#63
Azobenzene
Concen: 35.10 ng
RT: 15.592 min Scan# 2160
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

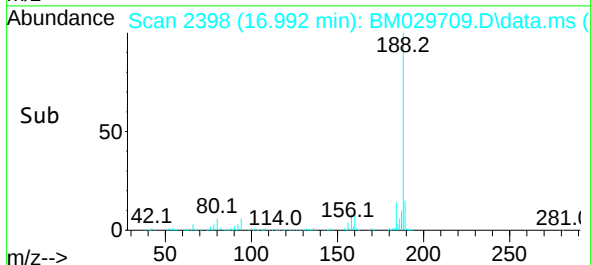
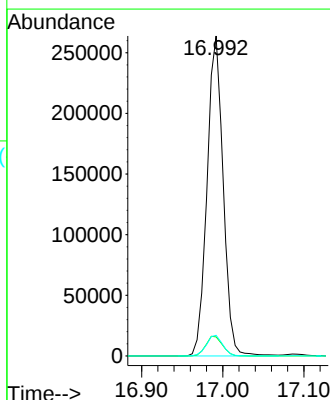
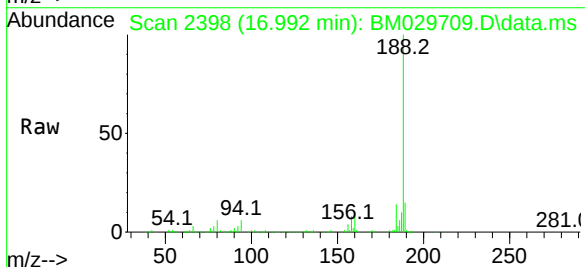
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

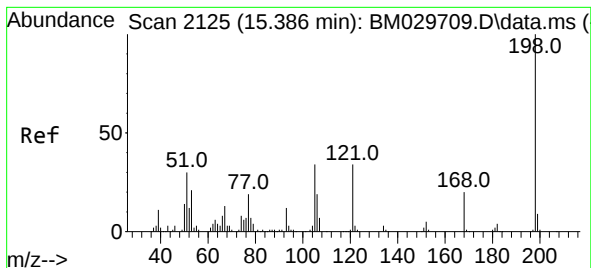
Tgt Ion: 77 Resp: 403505
Ion Ratio Lower Upper
77 100
182 35.0 6.8 46.8
105 19.6 0.0 36.6
51 28.3 11.5 51.5



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.992 min Scan# 2398
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

Tgt Ion: 188 Resp: 363612
Ion Ratio Lower Upper
188 100
94 6.0 6.0 9.0#
80 6.4 6.6 9.8#

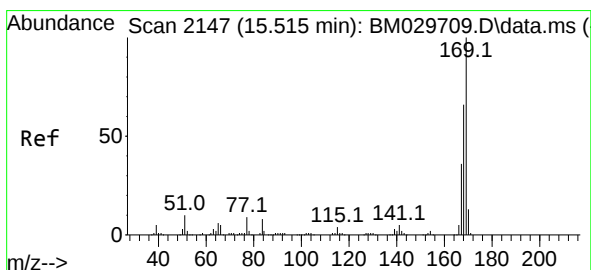
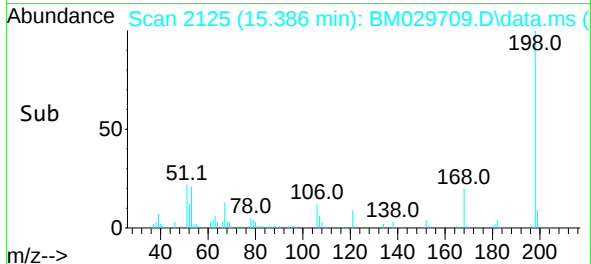
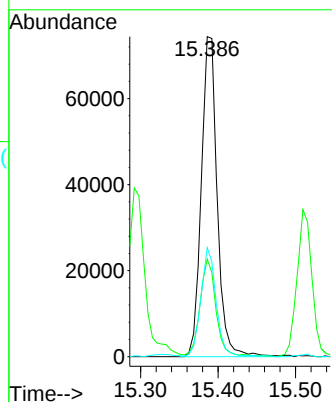
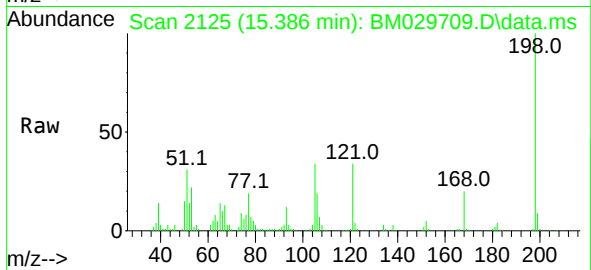




#65
 4,6-Dinitro-2-methylphenol
 Concen: 43.91 ng
 RT: 15.386 min Scan# 2125
 Delta R.T. 0.000 min
 Lab File: BM029709.D
 Acq: 29 Apr 2021 14:38

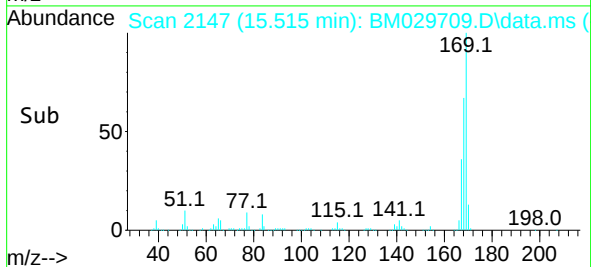
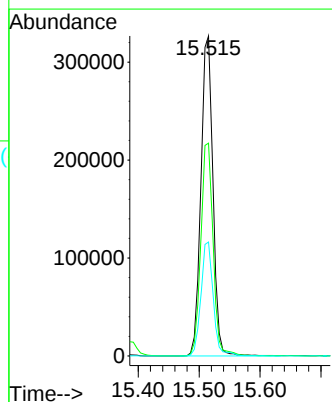
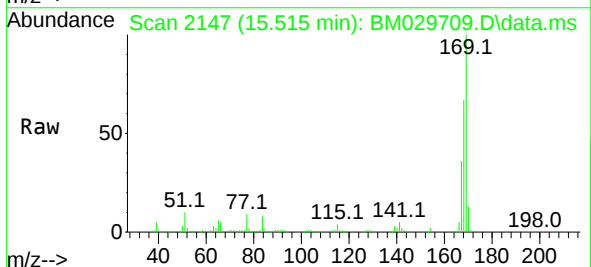
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC040

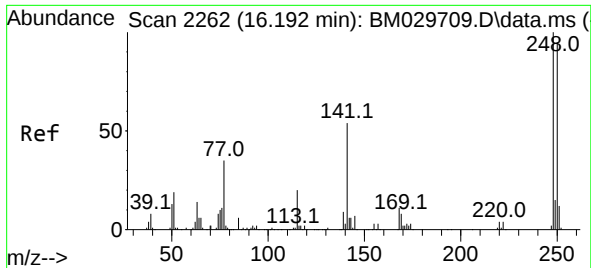
Tgt Ion:198 Resp: 106125
 Ion Ratio Lower Upper
 198 100
 51 30.5 18.9 58.9
 105 34.0 17.6 57.6



#66
 n-Nitrosodiphenylamine
 Concen: 39.89 ng
 RT: 15.515 min Scan# 2147
 Delta R.T. 0.000 min
 Lab File: BM029709.D
 Acq: 29 Apr 2021 14:38

Tgt Ion:169 Resp: 448401
 Ion Ratio Lower Upper
 169 100
 168 66.5 54.2 81.2
 167 35.6 29.0 43.6

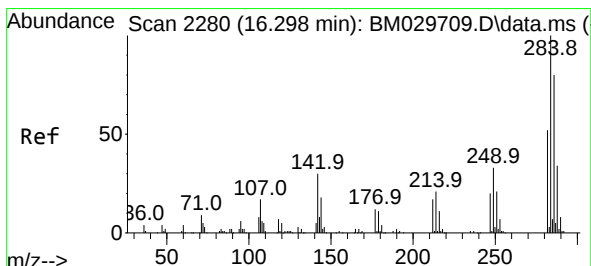
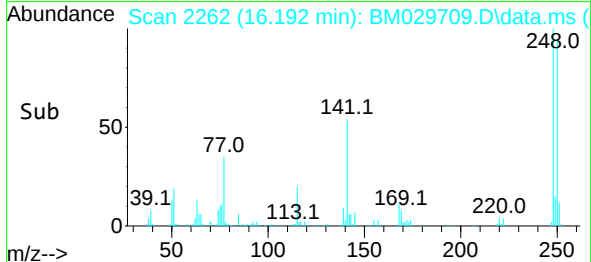
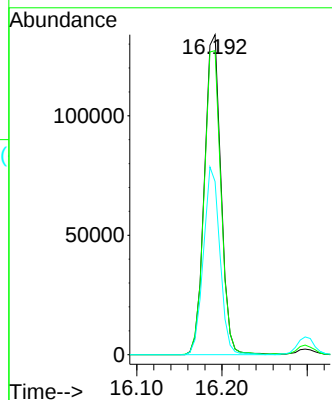
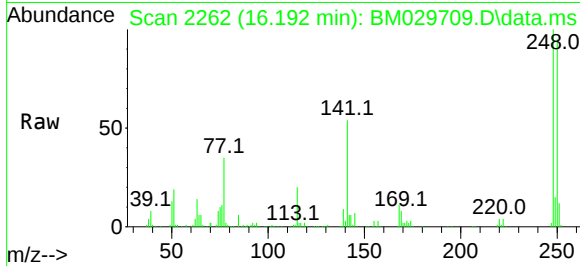




#67
4-Bromophenyl-phenylether
Concen: 47.53 ng
RT: 16.192 min Scan# 2262
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

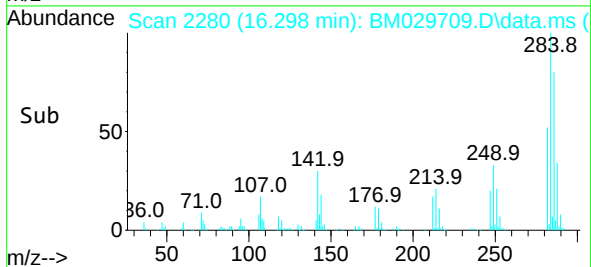
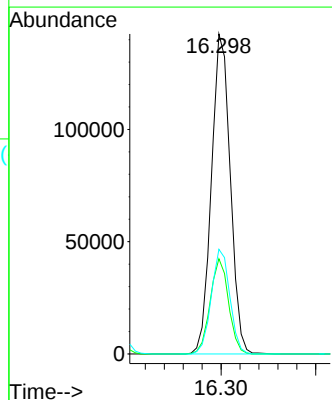
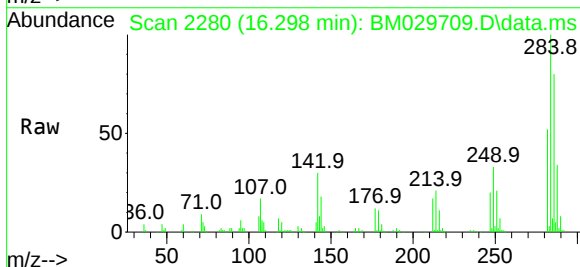
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

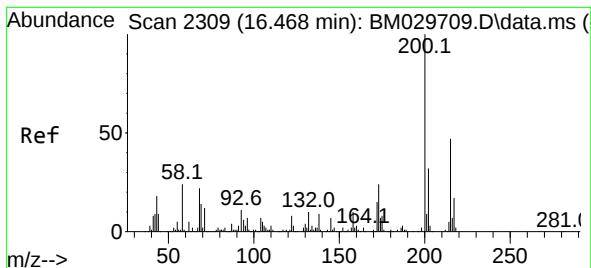
Tgt Ion:248 Resp: 180450
Ion Ratio Lower Upper
248 100
250 95.0 77.9 116.9
141 54.1 56.2 84.2#



#68
Hexachlorobenzene
Concen: 45.63 ng
RT: 16.298 min Scan# 2280
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

Tgt Ion:284 Resp: 196991
Ion Ratio Lower Upper
284 100
142 29.8 29.0 43.4
249 32.7 26.0 39.0





#69

Atrazine

Concen: 43.61 ng

RT: 16.468 min Scan# 2309

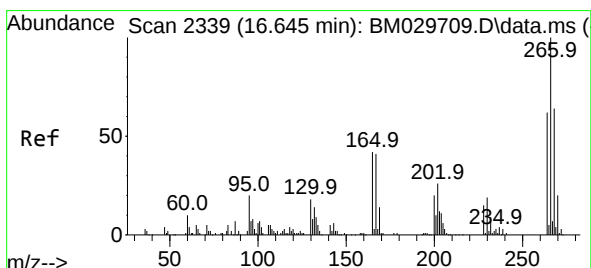
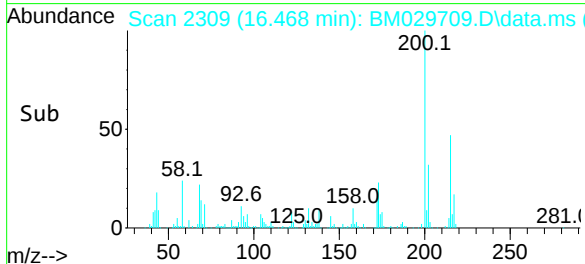
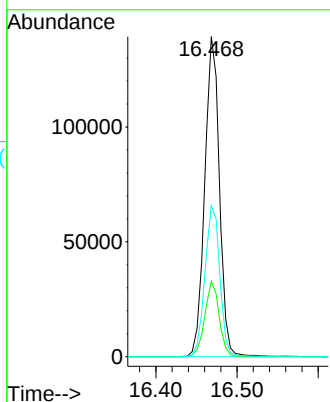
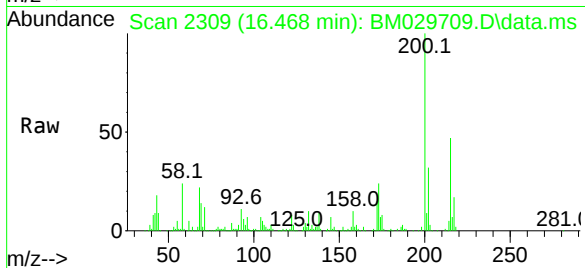
Delta R.T. 0.000 min

Lab File: BM029709.D

Acq: 29 Apr 2021 14:38

Tgt Ion:200 Resp: 174907

Ion	Ratio	Lower	Upper
200	100		
173	23.6	3.8	43.8
215	47.2	24.8	64.8



#70

Pentachlorophenol

Concen: 43.64 ng

RT: 16.645 min Scan# 2339

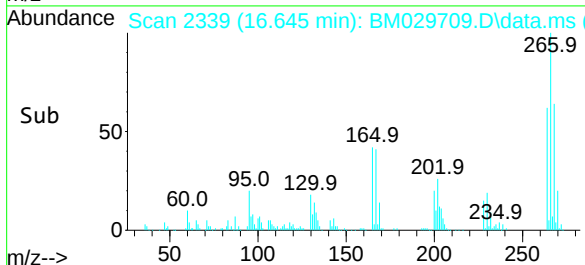
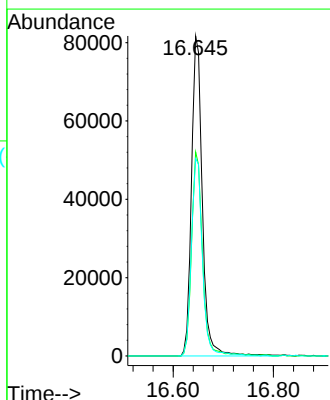
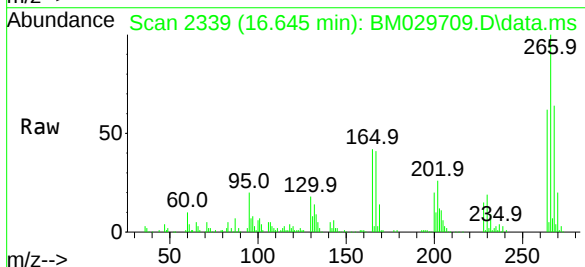
Delta R.T. 0.000 min

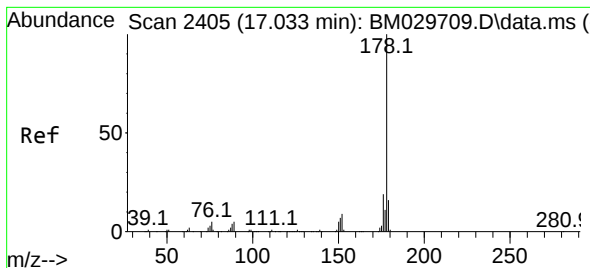
Lab File: BM029709.D

Acq: 29 Apr 2021 14:38

Tgt Ion:266 Resp: 122653

Ion	Ratio	Lower	Upper
266	100		
268	63.8	52.8	79.2
264	61.7	51.9	77.9

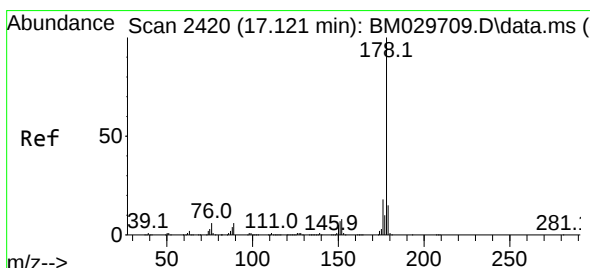
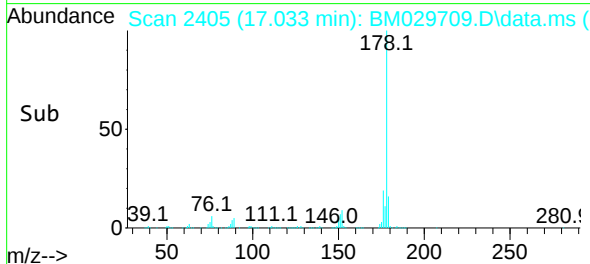
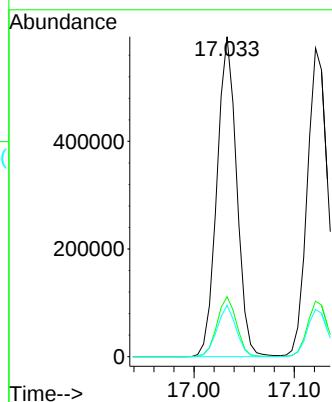
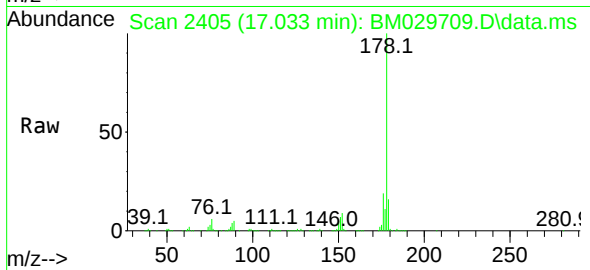




#71
Phenanthrene
Concen: 38.85 ng
RT: 17.033 min Scan# 2405
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

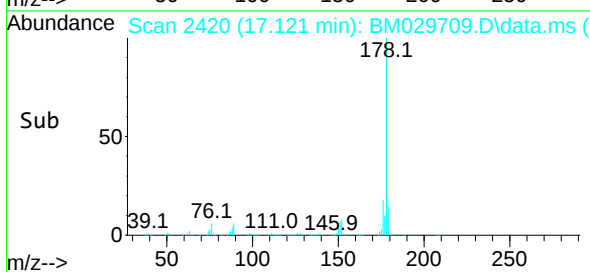
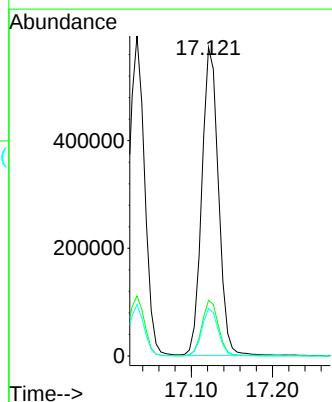
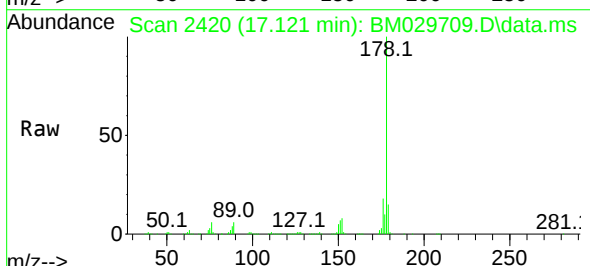
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

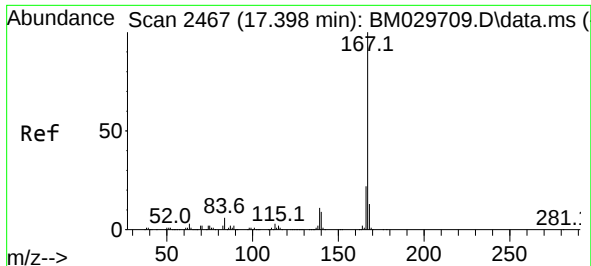
Tgt Ion:178 Resp: 813287
Ion Ratio Lower Upper
178 100
176 18.7 15.4 23.0
179 16.1 12.2 18.4



#72
Anthracene
Concen: 39.32 ng
RT: 17.121 min Scan# 2420
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

Tgt Ion:178 Resp: 812174
Ion Ratio Lower Upper
178 100
176 18.0 15.0 22.4
179 15.3 12.5 18.7

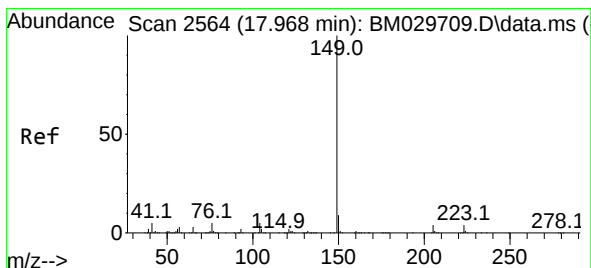
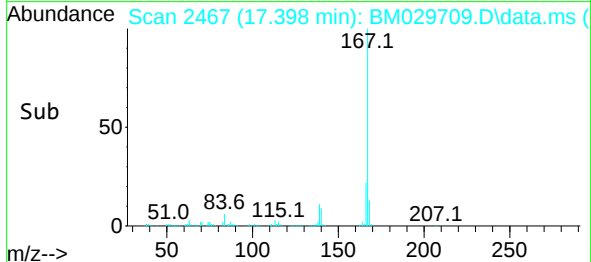
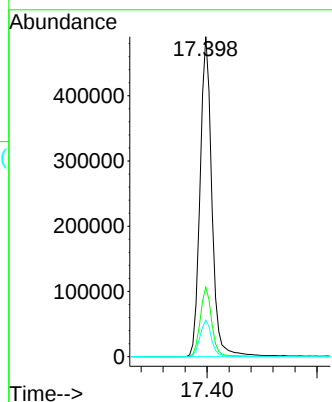
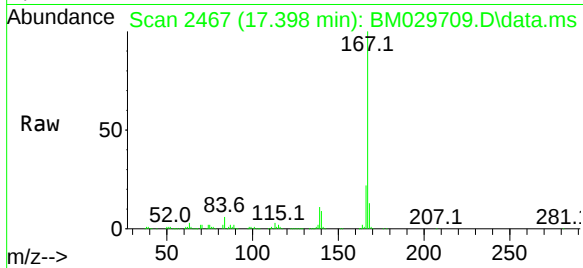




#73
 Carbazole
 Concen: 37.89 ng
 RT: 17.398 min Scan# 2467
 Delta R.T. 0.000 min
 Lab File: BM029709.D
 Acq: 29 Apr 2021 14:38

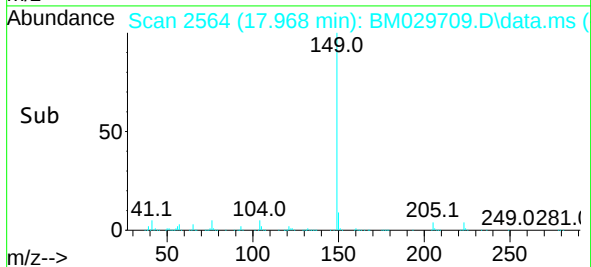
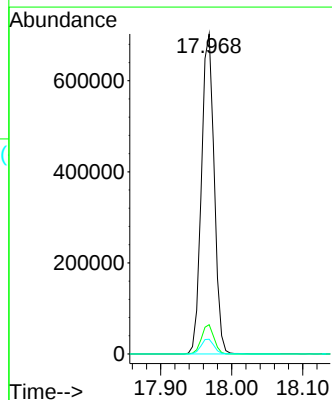
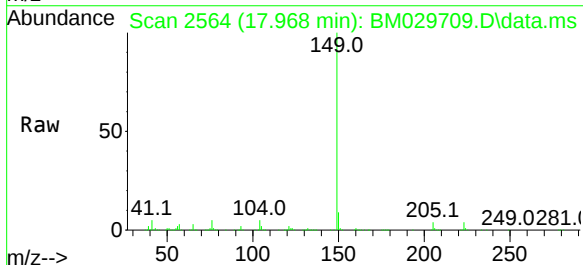
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC040

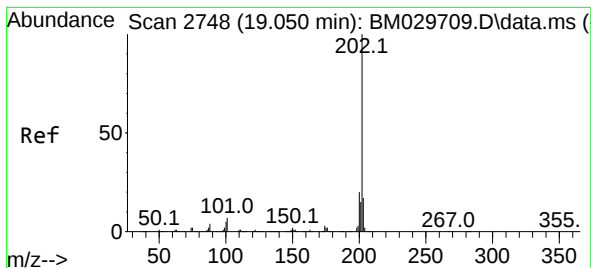
Tgt Ion:	167	Resp:	733201
Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.4	26.0
139	11.4	9.8	14.6



#74
 Di-n-butylphthalate
 Concen: 41.87 ng
 RT: 17.968 min Scan# 2564
 Delta R.T. 0.000 min
 Lab File: BM029709.D
 Acq: 29 Apr 2021 14:38

Tgt Ion:	149	Resp:	879746
Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.2	10.8
104	4.6	4.3	6.5

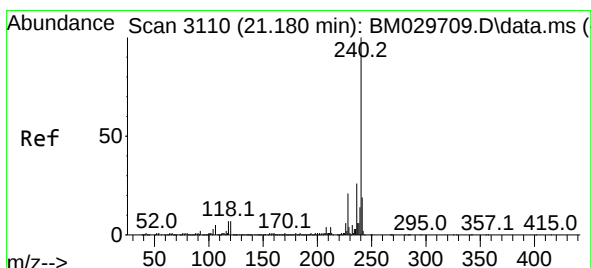
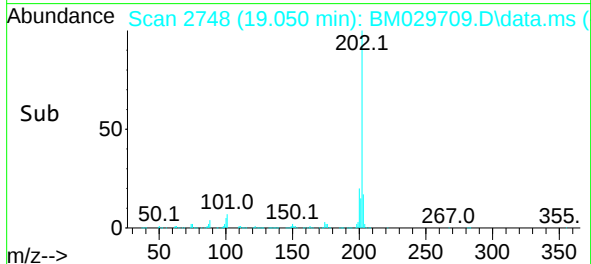
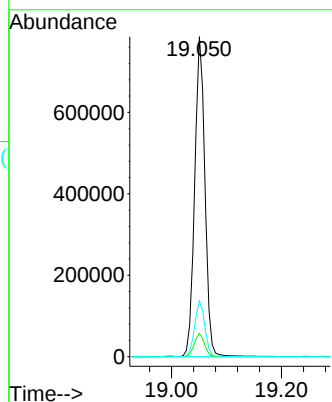
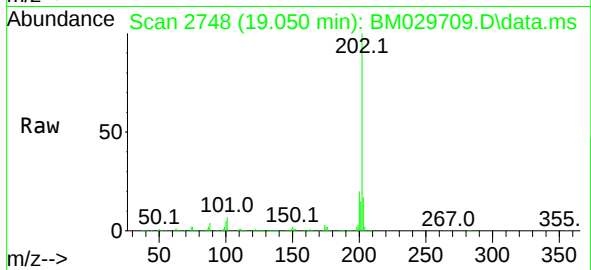




#75
Fluoranthene
Concen: 39.94 ng
RT: 19.050 min Scan# 2748
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

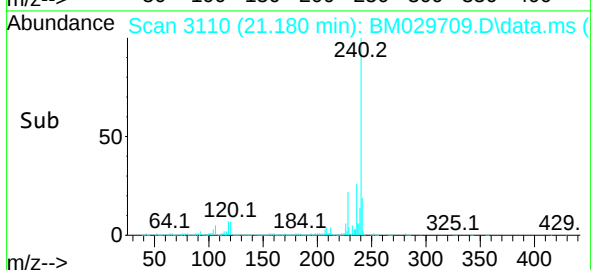
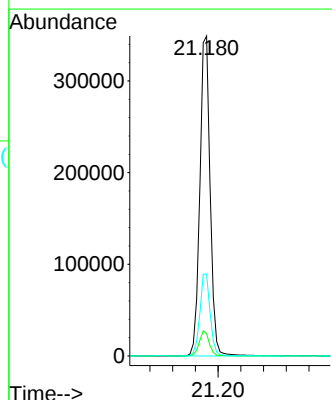
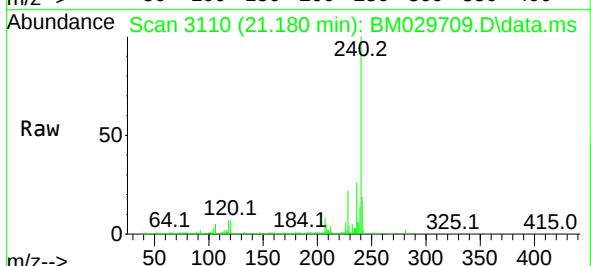
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

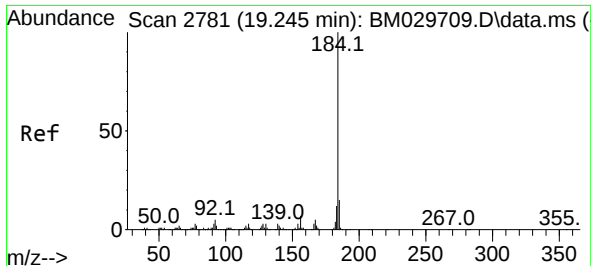
Tgt Ion:202 Resp: 1014024
Ion Ratio Lower Upper
202 100
101 7.3 0.0 28.6
203 17.5 0.0 37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.180 min Scan# 3110
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

Tgt Ion:240 Resp: 440398
Ion Ratio Lower Upper
240 100
120 7.0 7.0 10.6#
236 25.5 21.0 31.4

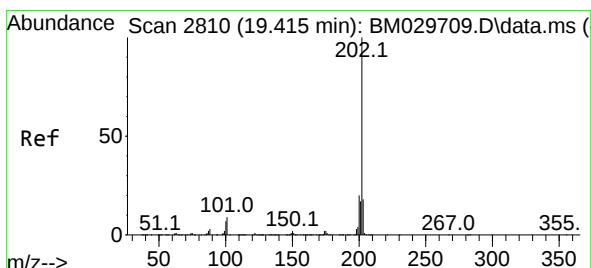
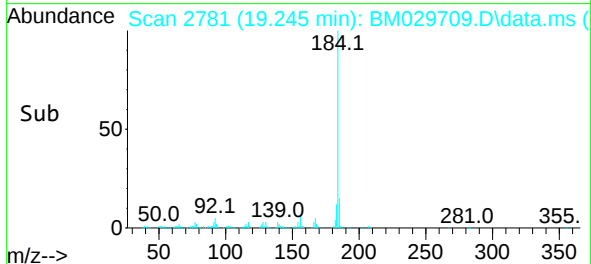
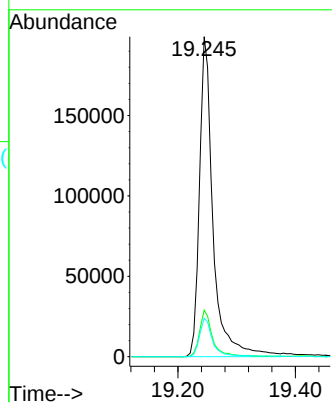
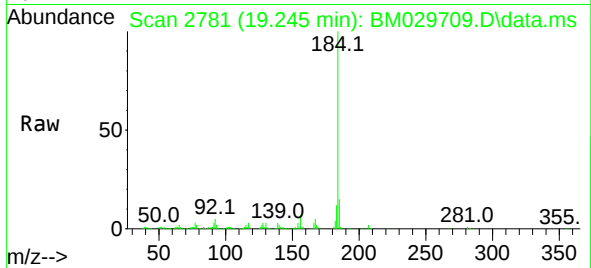




#77
Benzidine
Concen: 34.22 ng
RT: 19.245 min Scan# 2781
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

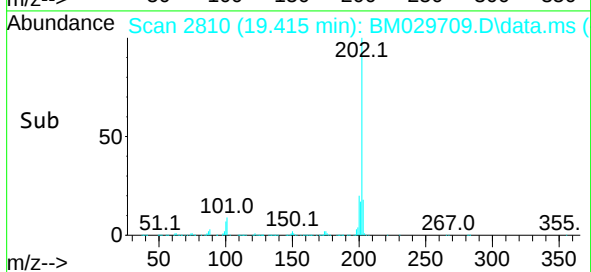
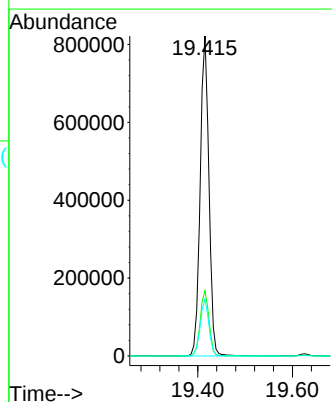
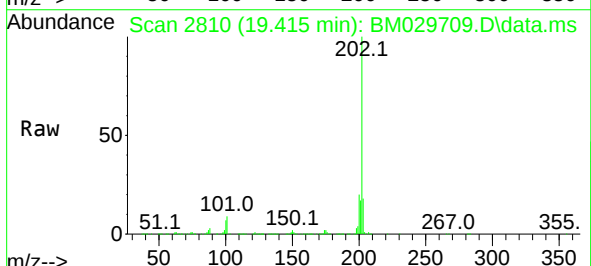
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

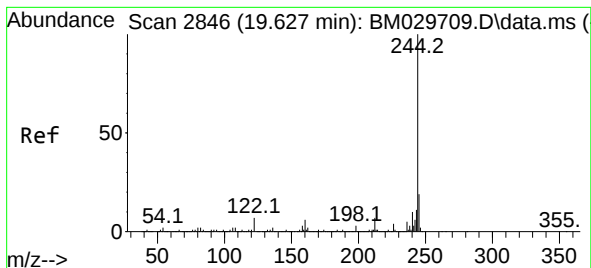
Tgt Ion:184 Resp: 319044
Ion Ratio Lower Upper
184 100
185 14.5 10.9 16.3
183 12.0 9.8 14.8



#78
Pyrene
Concen: 37.10 ng
RT: 19.415 min Scan# 2810
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

Tgt Ion:202 Resp: 1051116
Ion Ratio Lower Upper
202 100
200 20.4 17.3 25.9
203 17.7 13.9 20.9





#79

Terphenyl-d14

Concen: 77.48 ng

RT: 19.627 min Scan# 2846

Delta R.T. 0.000 min

Lab File: BM029709.D

Acq: 29 Apr 2021 14:38

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

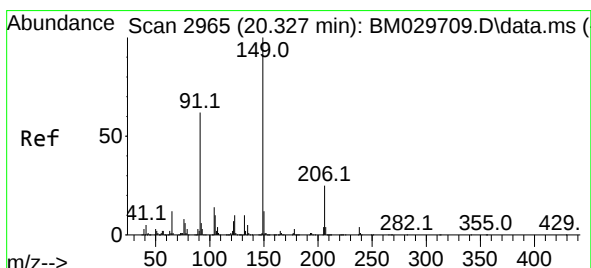
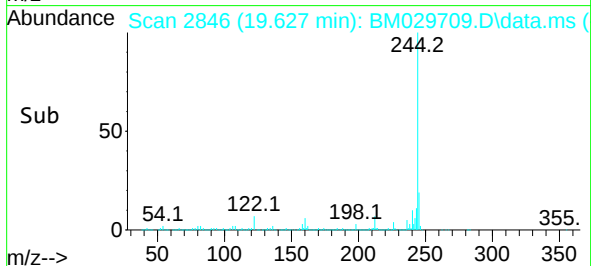
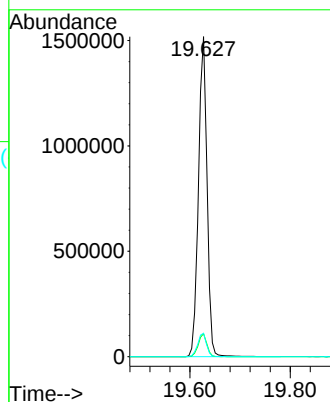
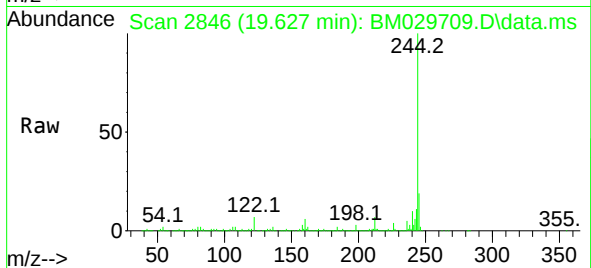
Tgt Ion:244 Resp: 1799720

Ion Ratio Lower Upper

244 100

212 7.2 6.3 9.5

122 7.3 6.9 10.3



#80

Butylbenzylphthalate

Concen: 38.71 ng

RT: 20.327 min Scan# 2965

Delta R.T. 0.000 min

Lab File: BM029709.D

Acq: 29 Apr 2021 14:38

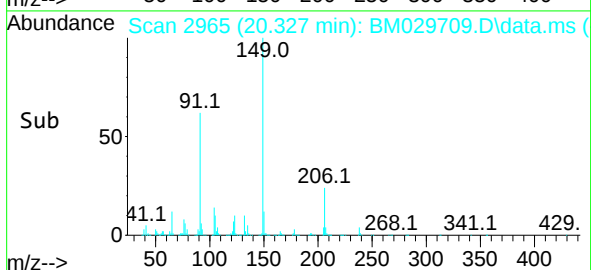
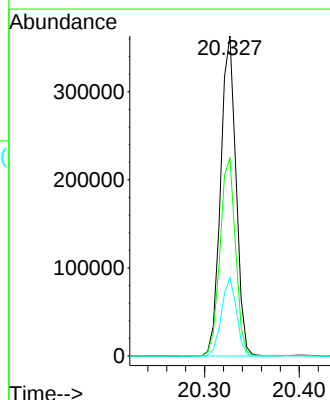
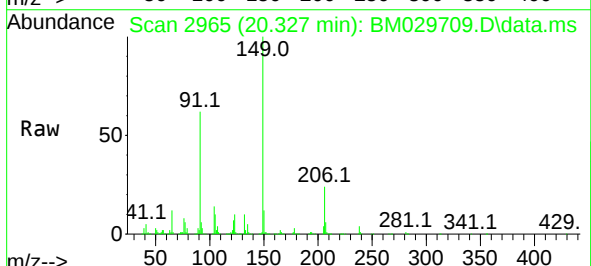
Tgt Ion:149 Resp: 410602

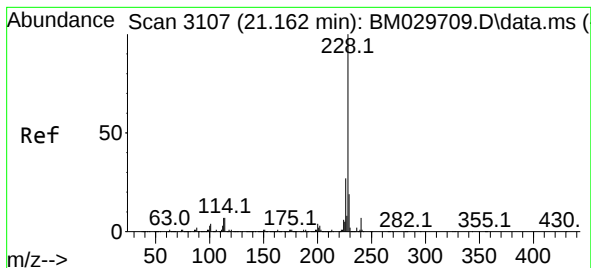
Ion Ratio Lower Upper

149 100

91 61.8 57.4 86.0

206 24.5 16.6 25.0

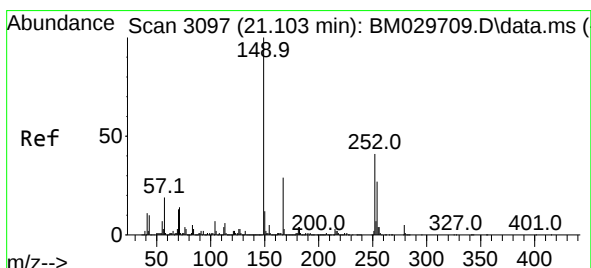
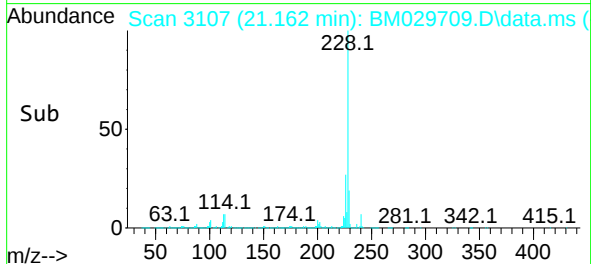
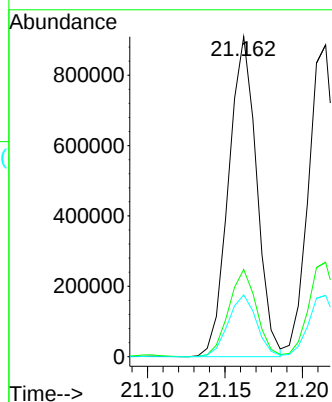
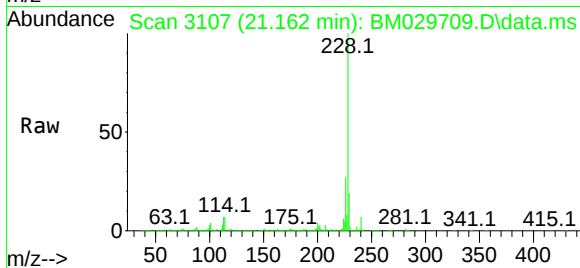




#81
Benzo(a)anthracene
Concen: 39.25 ng
RT: 21.162 min Scan# 3107
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

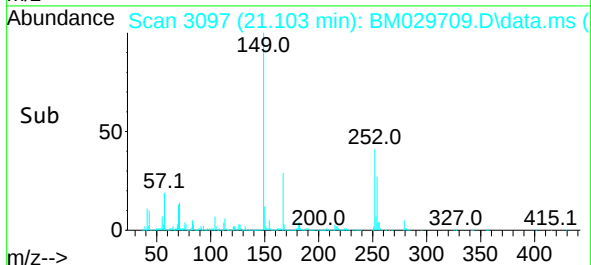
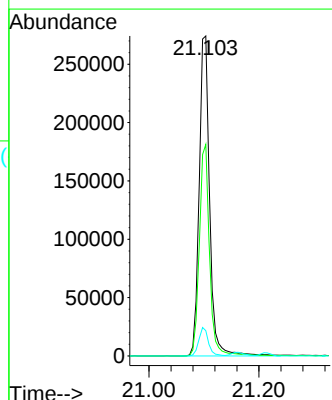
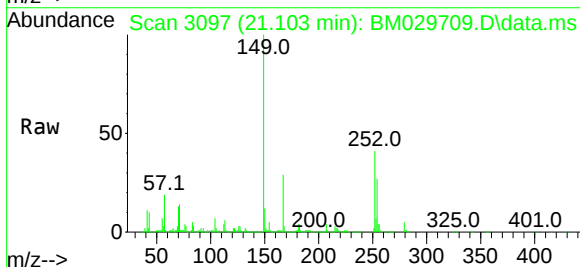
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

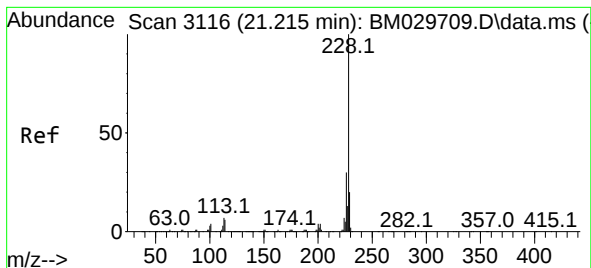
Tgt Ion:228 Resp: 1143469
Ion Ratio Lower Upper
228 100
226 27.2 22.3 33.5
229 19.3 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 39.18 ng
RT: 21.103 min Scan# 3097
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

Tgt Ion:252 Resp: 364716
Ion Ratio Lower Upper
252 100
254 66.1 51.5 77.3
126 7.9 8.6 13.0#





#83

Chrysene

Concen: 39.38 ng

RT: 21.215 min Scan# 3116

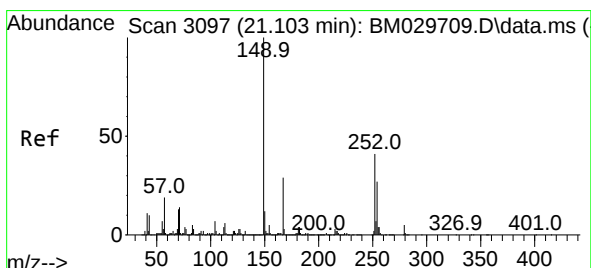
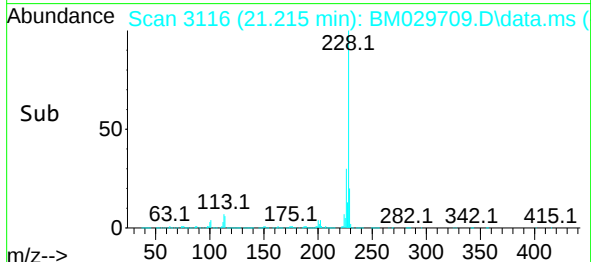
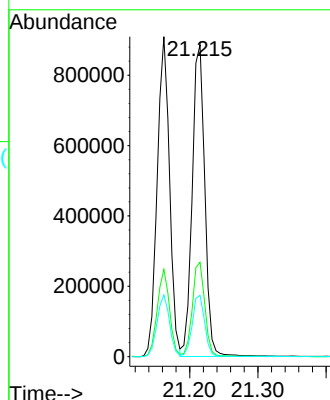
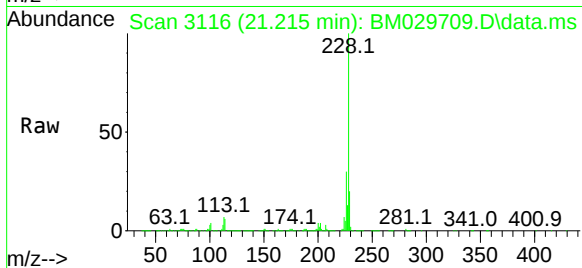
Delta R.T. 0.000 min

Lab File: BM029709.D

Acq: 29 Apr 2021 14:38

Tgt Ion:228 Resp: 1127474

Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.6	36.8
229	19.6	15.5	23.3



#84

Bis(2-ethylhexyl)phthalate

Concen: 41.27 ng

RT: 21.103 min Scan# 3097

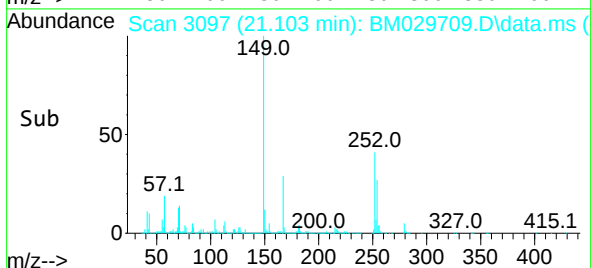
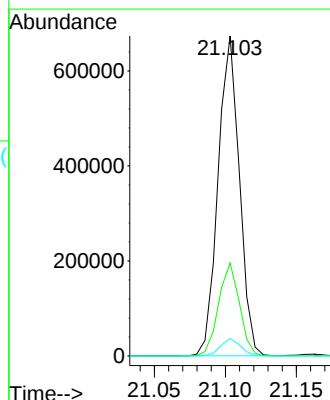
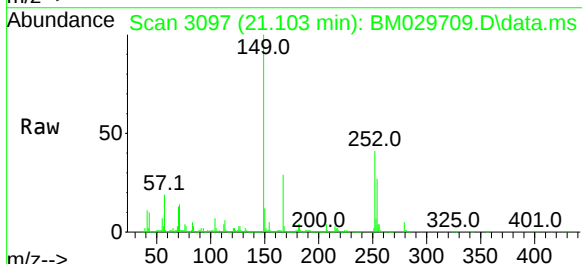
Delta R.T. 0.000 min

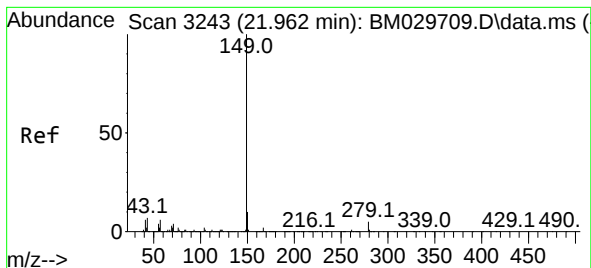
Lab File: BM029709.D

Acq: 29 Apr 2021 14:38

Tgt Ion:149 Resp: 701431

Ion	Ratio	Lower	Upper
149	100		
167	29.1	22.6	33.8
279	5.4	3.8	5.8

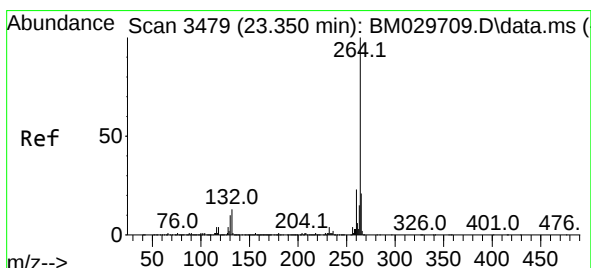
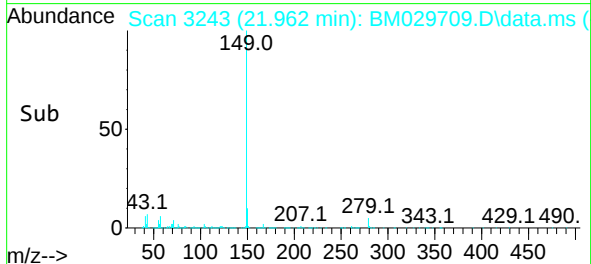
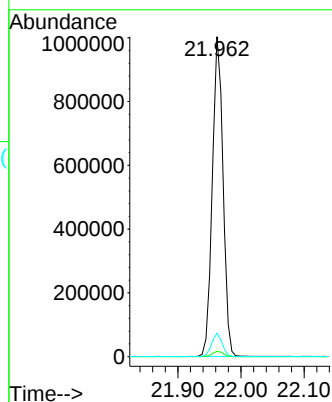
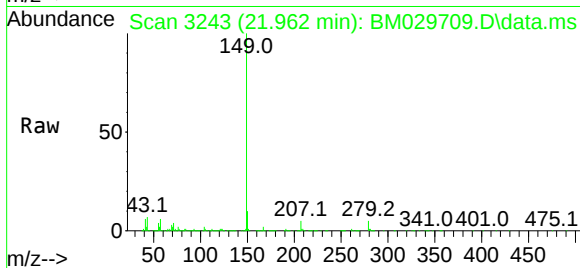




#85
Di-n-octyl phthalate
Concen: 41.32 ng
RT: 21.962 min Scan# 3243
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

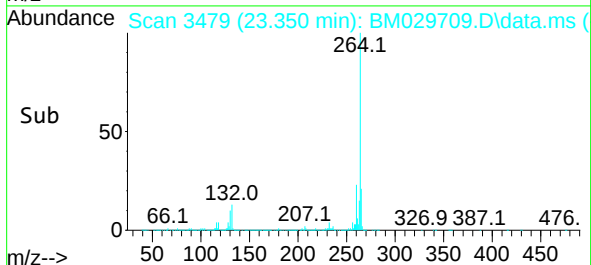
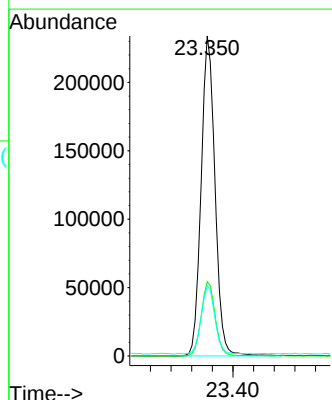
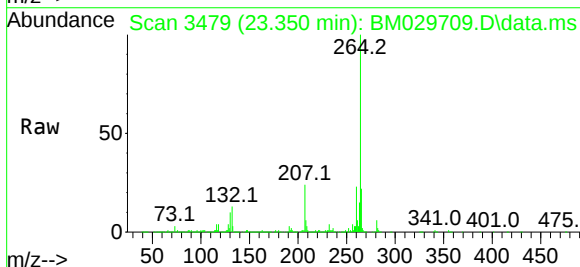
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

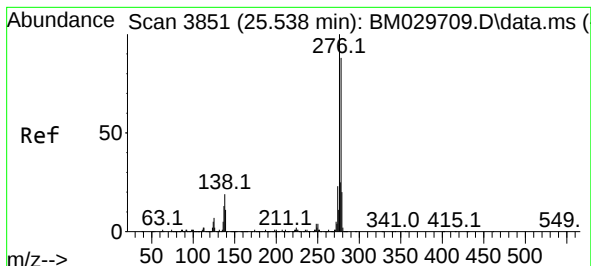
Tgt Ion:149 Resp: 1178747
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 7.2 7.4 11.0#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.350 min Scan# 3479
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

Tgt Ion:264 Resp: 436083
Ion Ratio Lower Upper
264 100
260 23.3 19.8 29.8
265 21.9 17.7 26.5





#87

Indeno(1,2,3-cd)pyrene

Concen: 40.96 ng

RT: 25.538 min Scan# 3851

Delta R.T. 0.000 min

Lab File: BM029709.D

Acq: 29 Apr 2021 14:38

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

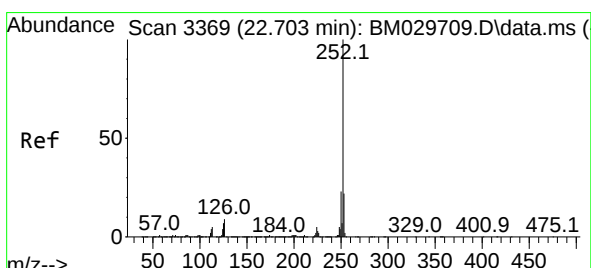
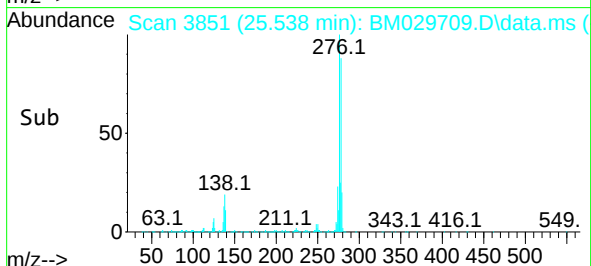
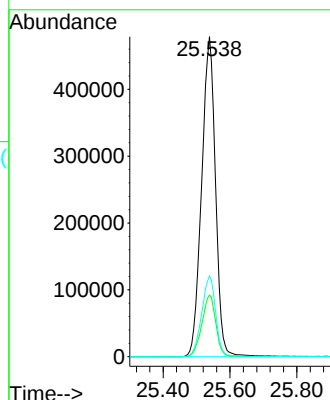
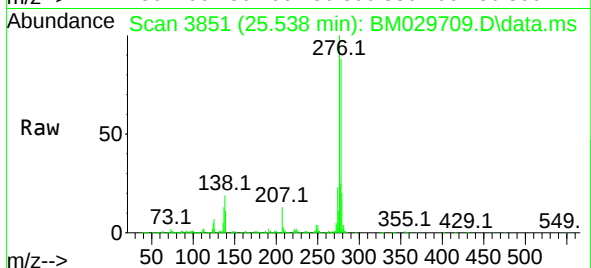
Tgt Ion:276 Resp: 1381110

Ion Ratio Lower Upper

276 100

138 19.3 17.1 25.7

277 25.2 20.3 30.5



#88

Benzo(b)fluoranthene

Concen: 40.58 ng

RT: 22.703 min Scan# 3369

Delta R.T. 0.000 min

Lab File: BM029709.D

Acq: 29 Apr 2021 14:38

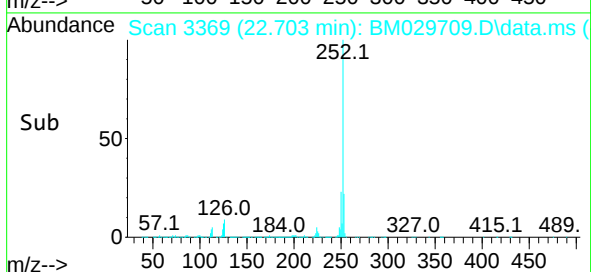
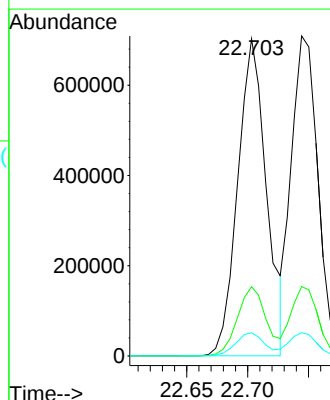
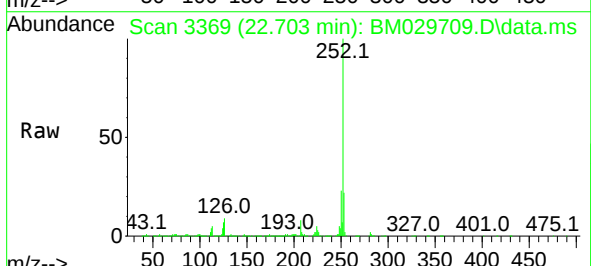
Tgt Ion:252 Resp: 1153931

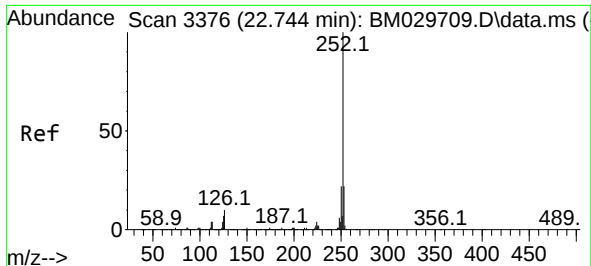
Ion Ratio Lower Upper

252 100

253 21.9 17.4 26.0

125 7.3 6.8 10.2

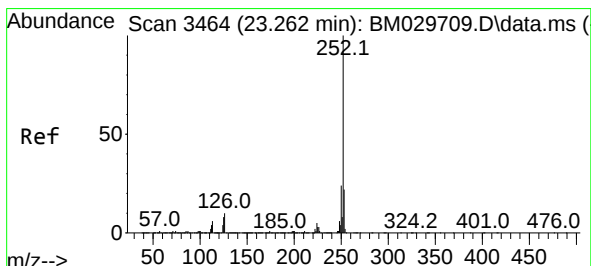
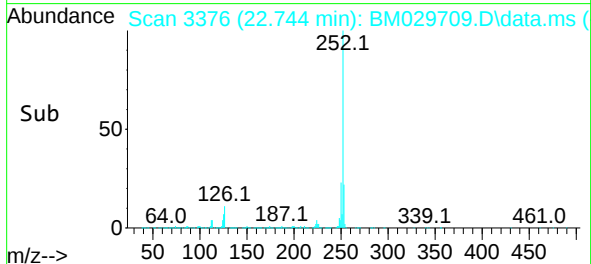
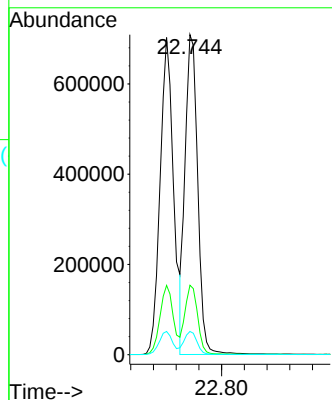
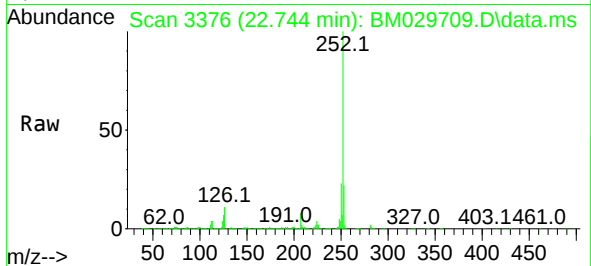




#89
Benzo(k)fluoranthene
Concen: 38.16 ng
RT: 22.744 min Scan# 3376
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

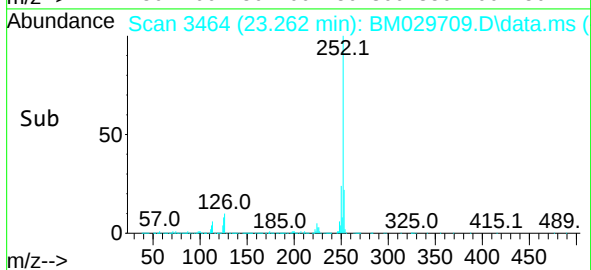
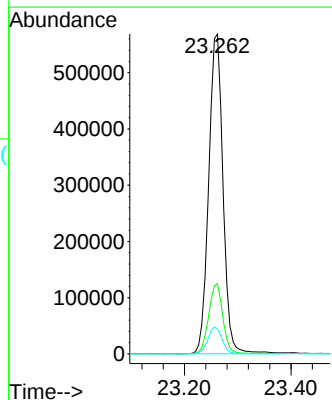
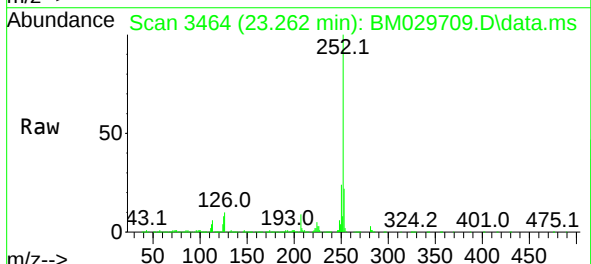
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

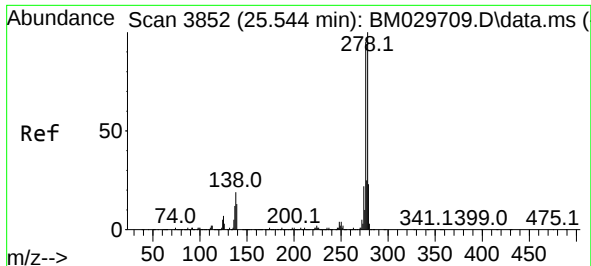
Tgt Ion:252 Resp: 1087519
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.2
125 7.2 6.2 9.2



#90
Benzo(a)pyrene
Concen: 39.74 ng
RT: 23.262 min Scan# 3464
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

Tgt Ion:252 Resp: 1061097
Ion Ratio Lower Upper
252 100
253 22.0 17.7 26.5
125 7.8 7.3 10.9

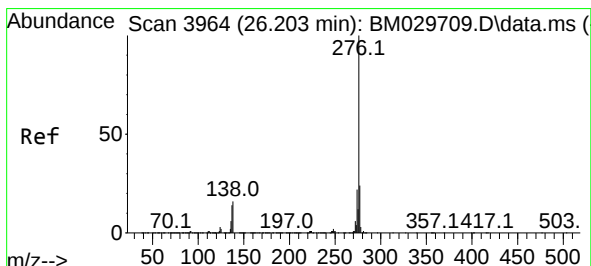
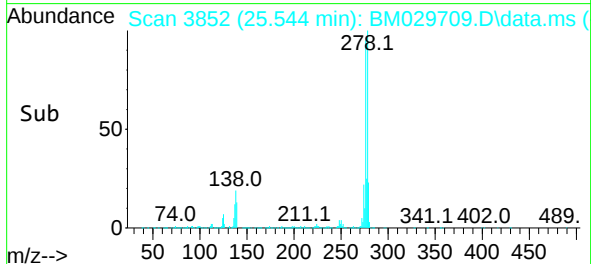
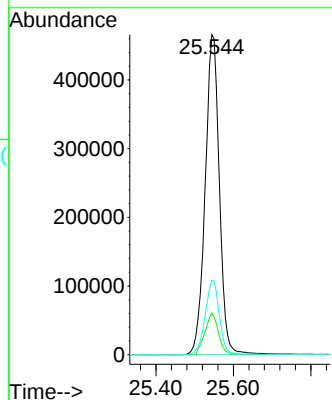
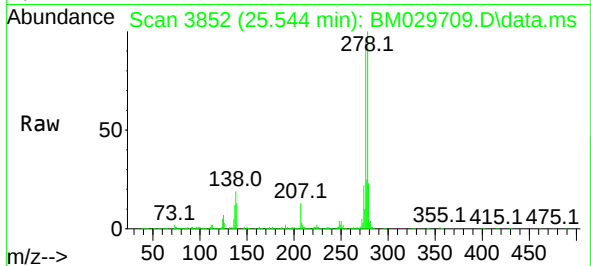




#91
Dibenzo(a,h)anthracene
Concen: 40.80 ng
RT: 25.544 min Scan# 3852
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:278 Resp: 1186064
Ion Ratio Lower Upper
278 100
139 13.0 11.0 16.4
279 23.3 18.7 28.1



#92
Benzo(g,h,i)perylene
Concen: 41.47 ng
RT: 26.203 min Scan# 3964
Delta R.T. 0.000 min
Lab File: BM029709.D
Acq: 29 Apr 2021 14:38

Tgt Ion:276 Resp: 1115054
Ion Ratio Lower Upper
276 100
277 23.8 19.4 29.2
138 15.9 14.4 21.6

