

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM043021\
 Data File : BM029705.D
 Acq On : 29 Apr 2021 11:48
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Apr 29 15:26:28 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	7.599	152	81891	20.00	ng	0.00
21) Naphthalene-d8	10.375	136	292846	20.00	ng	0.00
39) Acenaphthene-d10	14.245	164	207749	20.00	ng	0.00
64) Phenanthrene-d10	16.992	188	478651	20.00	ng	0.00
76) Chrysene-d12	21.174	240	500037	20.00	ng	0.00
86) Perylene-d12	23.351	264	436801	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.193	112	308763	75.59	ng	0.00
7) Phenol-d6	6.781	99	431707	70.76	ng	0.00
23) Nitrobenzene-d5	8.752	82	426304	74.98	ng	0.00
42) 2,4,6-Tribromophenol	15.739	330	281046	97.82	ng	0.00
45) 2-Fluorobiphenyl	12.863	172	1367108	89.32	ng	0.00
79) Terphenyl-d14	19.627	244	2306527	87.45	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.122	88	56552	34.34	ng	93
3) Pyridine	3.528	79	122389	29.16	ng	94
4) n-Nitrosodimethylamine	3.440	42	63279	30.72	ng	84
6) Aniline	6.934	93	234564	34.97	ng	95
8) 2-Chlorophenol	7.163	128	185443	36.51	ng	95
9) Benzaldehyde	6.746	77	96864	27.93	ng	95
10) Phenol	6.810	94	206426	34.91	ng	95
11) bis(2-Chloroethyl)ether	7.034	93	153362	34.00	ng	94
12) 1,3-Dichlorobenzene	7.487	146	232216	39.68	ng	96
13) 1,4-Dichlorobenzene	7.634	146	235183	39.24	ng	97
14) 1,2-Dichlorobenzene	7.946	146	230701	38.62	ng	97
15) Benzyl Alcohol	7.846	79	157881	35.62	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.134	45	177525	29.86	ng	93
17) 2-Methylphenol	8.046	107	150382	36.50	ng	94
18) Hexachloroethane	8.663	117	84009	38.82	ng	91
19) n-Nitroso-di-n-propyla...	8.410	70	145242	32.64	ng	91
20) 3+4-Methylphenols	8.375	107	203468	35.91	ng	98
22) Acetophenone	8.422	105	280423	39.94	ng	94
24) Nitrobenzene	8.793	77	212108	36.89	ng	96
25) Isophorone	9.322	82	406857	38.08	ng	98
26) 2-Nitrophenol	9.499	139	116652	46.95	ng	92
27) 2,4-Dimethylphenol	9.569	122	156621	40.81	ng	99
28) bis(2-Chloroethoxy)met...	9.804	93	216093	40.93	ng	99
29) 2,4-Dichlorophenol	10.034	162	204952	40.48	ng	98
30) 1,2,4-Trichlorobenzene	10.246	180	241961	41.50	ng	96
31) Naphthalene	10.428	128	604668	40.16	ng	99
32) Benzoic acid	9.734	122	117856	39.85	ng	91
33) 4-Chloroaniline	10.546	127	237602	40.02	ng	96
34) Hexachlorobutadiene	10.710	225	184417	49.67	ng	99
35) Caprolactam	11.340	113	56271	36.71	ng	# 83
36) 4-Chloro-3-methylphenol	11.681	107	188049	38.01	ng	97
37) 2-Methylnaphthalene	12.045	142	488272	40.51	ng	98
38) 1-Methylnaphthalene	12.269	142	470804	40.96	ng	100
40) 1,2,4,5-Tetrachloroben...	12.422	216	312662	50.19	ng	# 97
41) Hexachlorocyclopentadiene	12.398	237	163536	47.04	ng	98
43) 2,4,6-Trichlorophenol	12.669	196	209841	48.99	ng	99

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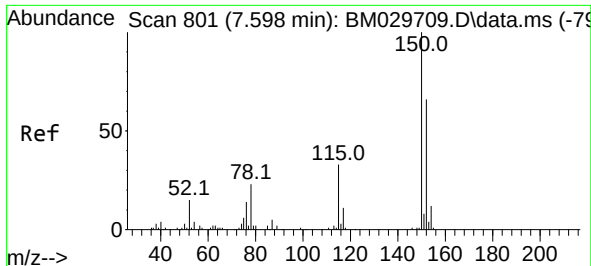
Quant Time: Apr 29 15:26:28 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.740	196	221857	46.92	ng	96
46) 1,1'-Biphenyl	13.075	154	659342	43.42	ng	99
47) 2-Chloronaphthalene	13.116	162	522829	43.02	ng	98
48) 2-Nitroaniline	13.328	65	116139	38.01	ng	86
49) Acenaphthylene	13.963	152	766953	41.16	ng	99
50) Dimethylphthalate	13.716	163	645971	41.14	ng	99
51) 2,6-Dinitrotoluene	13.834	165	149244	43.18	ng	# 82
52) Acenaphthene	14.310	154	482884	41.37	ng	99
53) 3-Nitroaniline	14.163	138	120790	41.85	ng	91
54) 2,4-Dinitrophenol	14.375	184	90250	47.45	ng	# 80
55) Dibenzofuran	14.645	168	836109	42.42	ng	96
56) 4-Nitrophenol	14.481	139	98763	38.63	ng	87
57) 2,4-Dinitrotoluene	14.622	165	198129	42.45	ng	89
58) Fluorene	15.298	166	677881	40.96	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.881	232	203317	48.33	ng	# 89
60) Diethylphthalate	15.081	149	639466	41.49	ng	97
61) 4-Chlorophenyl-phenyle...	15.298	204	377674	45.10	ng	96
62) 4-Nitroaniline	15.328	138	121957	40.40	ng	91
63) Azobenzene	15.586	77	530663	36.27	ng	92
65) 4,6-Dinitro-2-methylph...	15.386	198	136458	42.89	ng	90
66) n-Nitrosodiphenylamine	15.516	169	578901	39.12	ng	98
67) 4-Bromophenyl-phenylether	16.192	248	224432	44.91	ng	# 92
68) Hexachlorobenzene	16.298	284	246275	43.34	ng	# 93
69) Atrazine	16.469	200	218674	41.42	ng	97
70) Pentachlorophenol	16.645	266	158547	42.85	ng	97
71) Phenanthrene	17.033	178	1082627	39.28	ng	99
72) Anthracene	17.122	178	1080214	39.73	ng	99
73) Carbazole	17.398	167	959415	37.66	ng	98
74) Di-n-butylphthalate	17.969	149	1174704	42.47	ng	99
75) Fluoranthene	19.051	202	1304514	39.03	ng	99
77) Benzidine	19.245	184	296953	28.05	ng	99
78) Pyrene	19.416	202	1347314	41.88	ng	99
80) Butylbenzylphthalate	20.327	149	520464	43.21	ng	87
81) Benzo(a)anthracene	21.162	228	1306093	39.48	ng	99
82) 3,3'-Dichlorobenzidine	21.098	252	438488	41.49	ng	# 98
83) Chrysene	21.215	228	1286577	39.58	ng	99
84) Bis(2-ethylhexyl)phtha...	21.104	149	819139	42.44	ng	99
85) Di-n-octyl phthalate	21.962	149	1369963	42.30	ng	# 95
87) Indeno(1,2,3-cd)pyrene	25.539	276	1413607	41.85	ng	98
88) Benzo(b)fluoranthene	22.704	252	1200202	42.13	ng	99
89) Benzo(k)fluoranthene	22.745	252	1119322	39.21	ng	99
90) Benzo(a)pyrene	23.262	252	1073549	40.14	ng	99
91) Dibenzo(a,h)anthracene	25.545	278	1220214	41.90	ng	98
92) Benzo(g,h,i)perylene	26.203	276	1142489	42.43	ng	97

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

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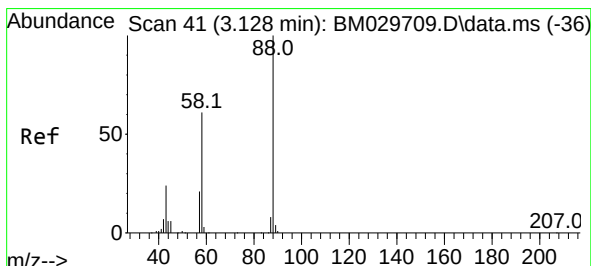
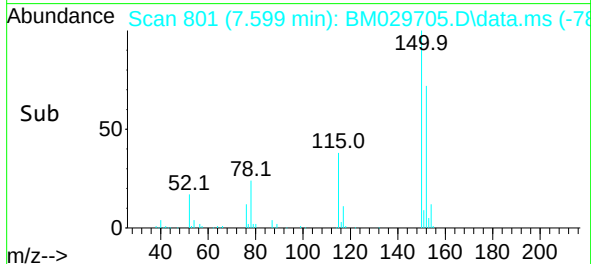
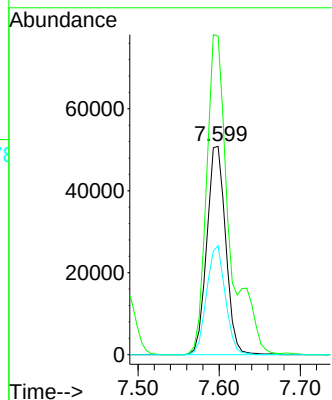
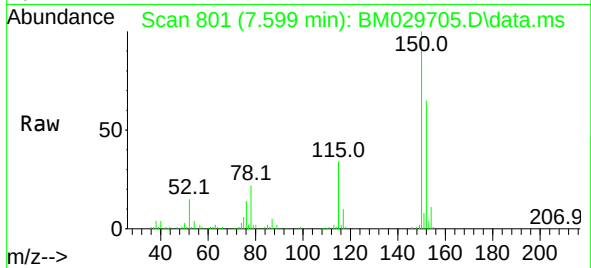




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.599 min Scan# 801
Delta R.T. 0.001 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

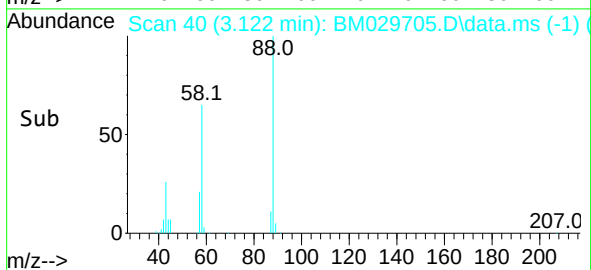
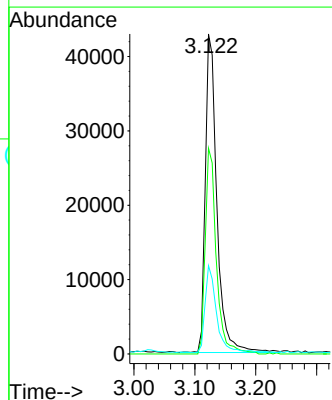
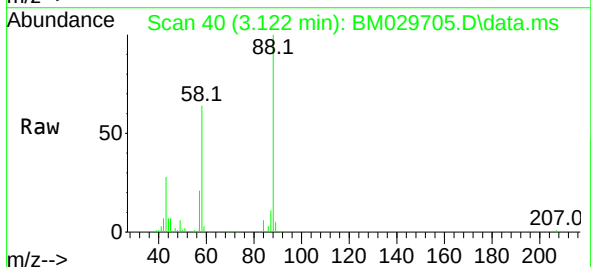
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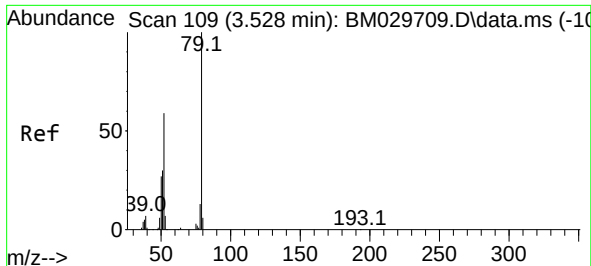
Tgt Ion:152 Resp: 81891
Ion Ratio Lower Upper
152 100
150 152.9 125.9 188.9
115 52.3 44.6 67.0



#2
1,4-Dioxane
Concen: 34.34 ng
RT: 3.122 min Scan# 40
Delta R.T. -0.005 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

Tgt Ion: 88 Resp: 56552
Ion Ratio Lower Upper
88 100
58 62.2 53.6 80.4
43 27.3 25.8 38.6

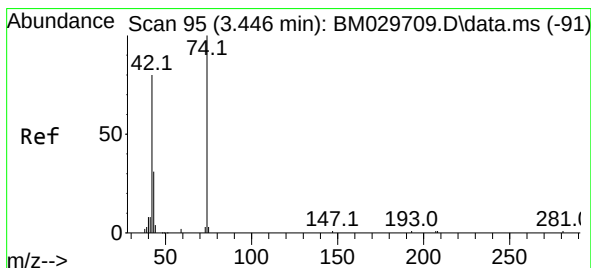
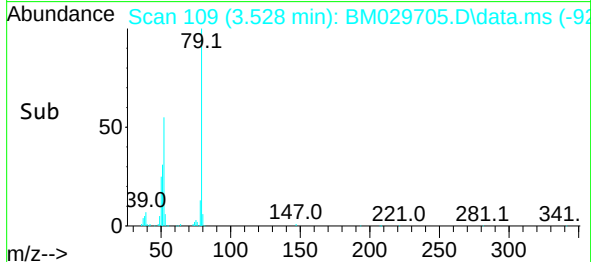
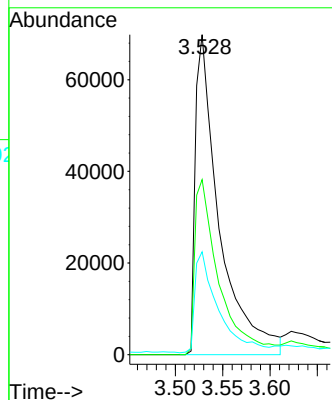
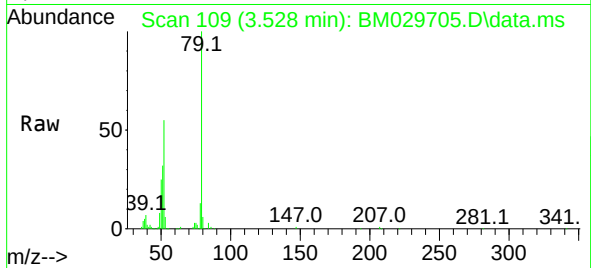




#3
Pyridine
Concen: 29.16 ng
RT: 3.528 min Scan# 109
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

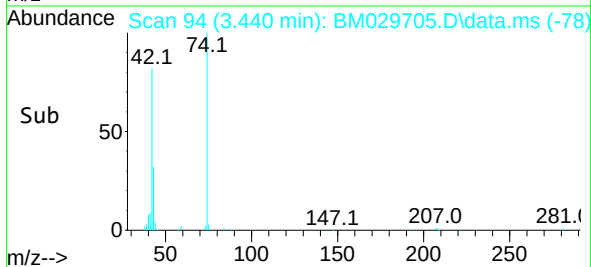
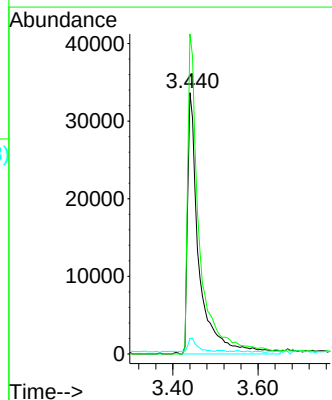
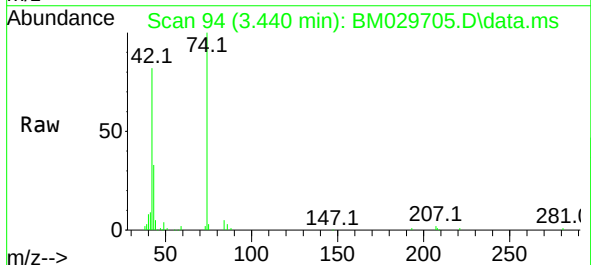
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ClientSampleId :
SSTDCCC040

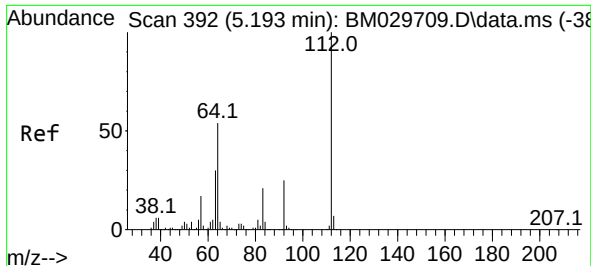
Tgt Ion: 79 Resp: 122389
Ion Ratio Lower Upper
79 100
52 54.7 48.2 72.2
51 32.1 27.9 41.9



#4
n-Nitrosodimethylamine
Concen: 30.72 ng
RT: 3.440 min Scan# 94
Delta R.T. -0.005 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

Tgt Ion: 42 Resp: 63279
Ion Ratio Lower Upper
42 100
74 122.5 84.1 126.1
44 5.9 4.5 6.7

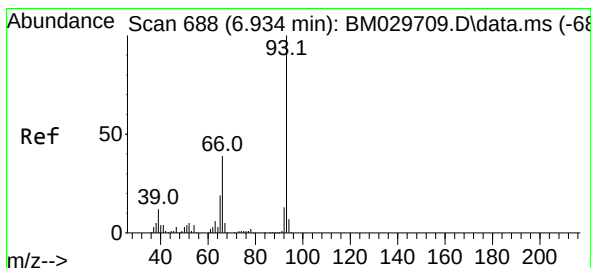
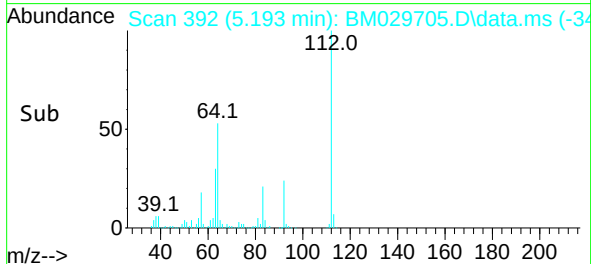
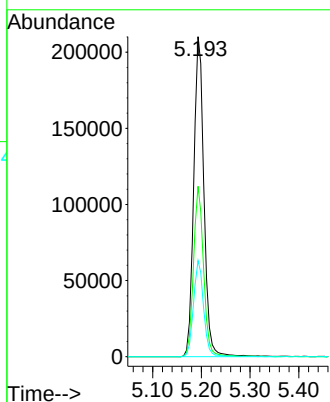
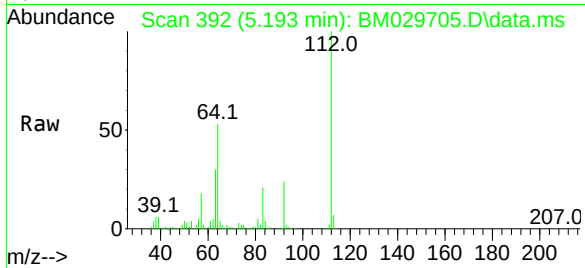




#5
2-Fluorophenol
Concen: 75.59 ng
RT: 5.193 min Scan# 392
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

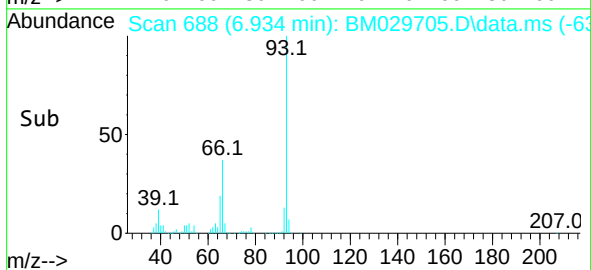
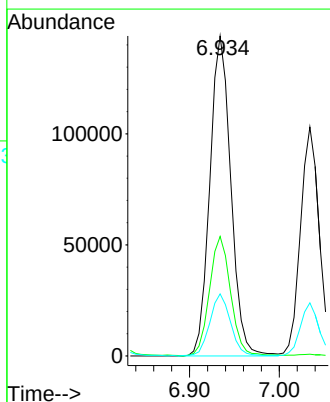
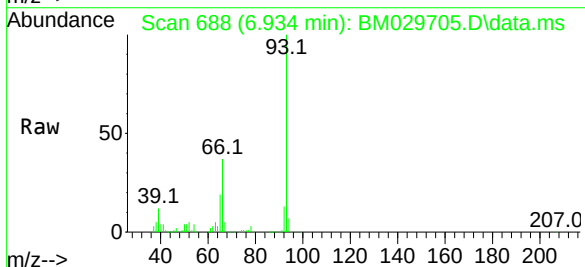
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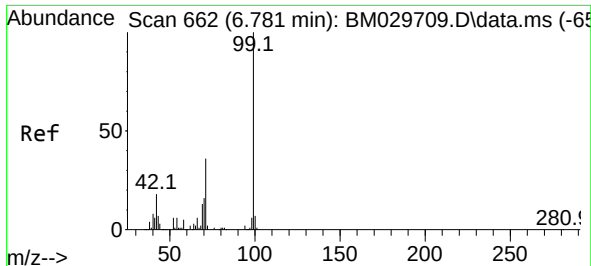
Tgt Ion:112 Resp: 308763
Ion Ratio Lower Upper
112 100
64 53.2 47.1 70.7
63 30.0 27.3 40.9



#6
Aniline
Concen: 34.97 ng
RT: 6.934 min Scan# 688
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

Tgt Ion: 93 Resp: 234564
Ion Ratio Lower Upper
93 100
66 37.3 32.7 49.1
65 19.4 16.8 25.2

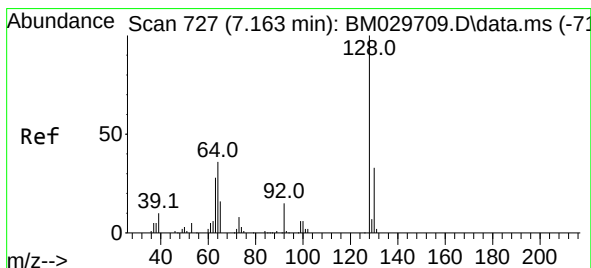
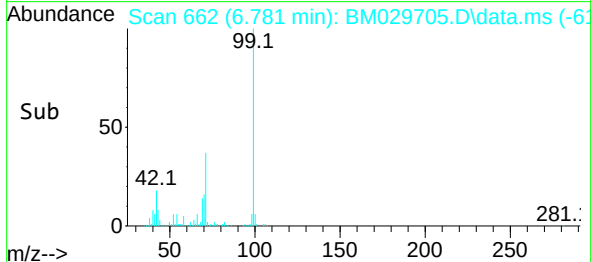
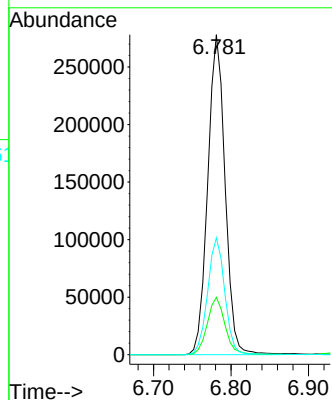
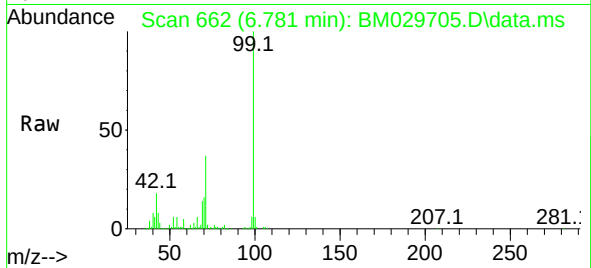




#7
Phenol-d6
Concen: 70.76 ng
RT: 6.781 min Scan# 662
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

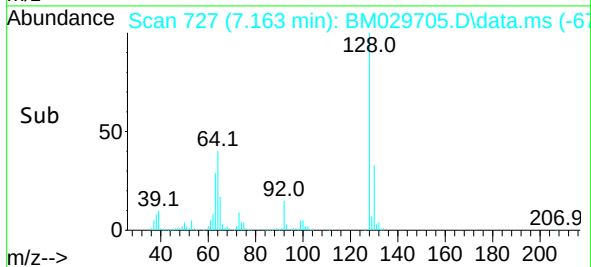
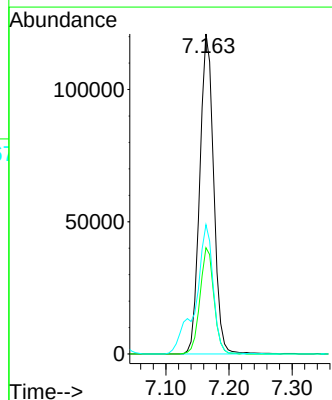
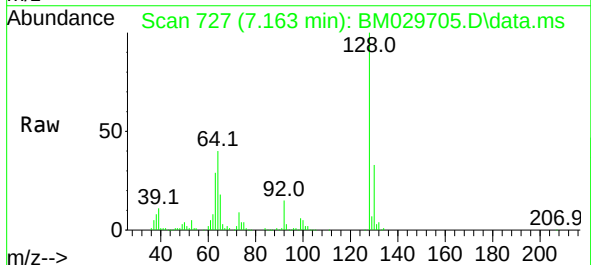
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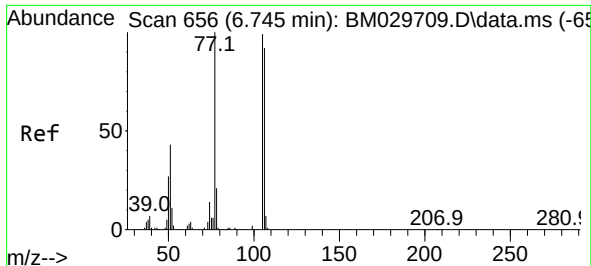
Tgt Ion: 99 Resp: 431707
Ion Ratio Lower Upper
99 100
42 18.0 18.0 27.0#
71 36.5 30.9 46.3



#8
2-Chlorophenol
Concen: 36.51 ng
RT: 7.163 min Scan# 727
Delta R.T. 0.000 min
Lab File: BM029705.D
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Tgt Ion: 128 Resp: 185443
Ion Ratio Lower Upper
128 100
130 33.2 13.5 53.5
64 40.4 25.7 65.7

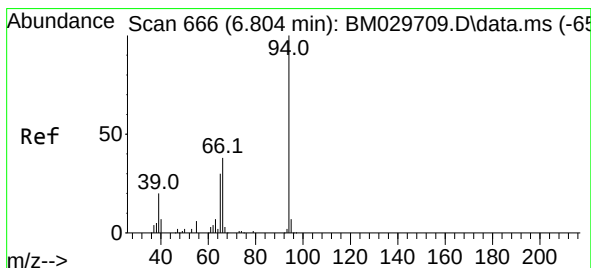
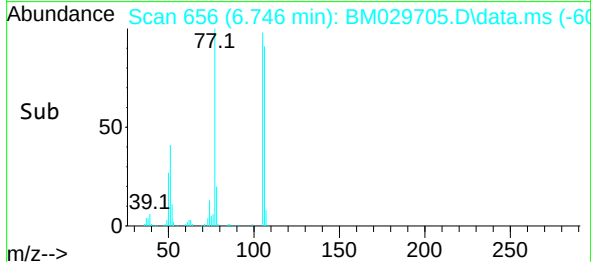
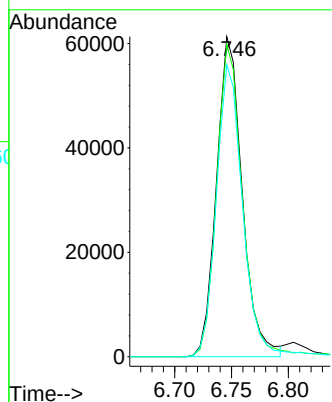
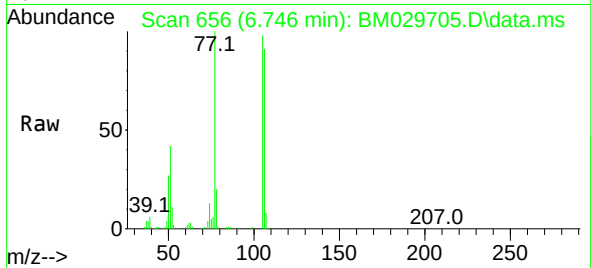




#9
Benzaldehyde
Concen: 27.93 ng
RT: 6.746 min Scan# 656
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

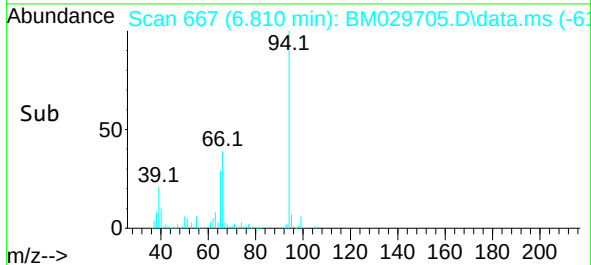
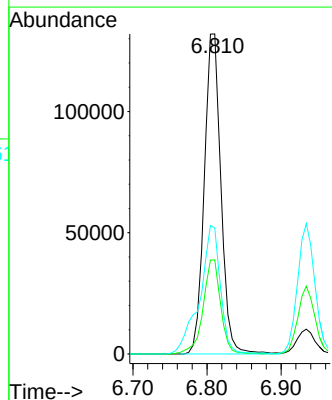
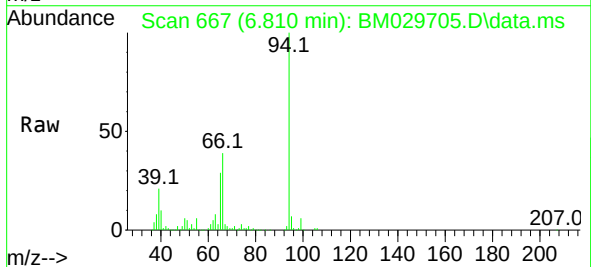
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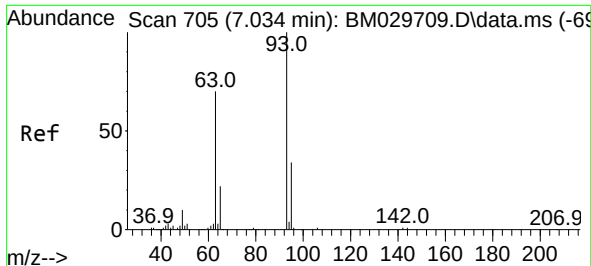
Tgt Ion: 77 Resp: 96864
Ion Ratio Lower Upper
77 100
105 97.6 71.2 111.2
106 91.2 68.6 108.6



#10
Phenol
Concen: 34.91 ng
RT: 6.810 min Scan# 667
Delta R.T. 0.006 min
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Tgt Ion: 94 Resp: 206426
Ion Ratio Lower Upper
94 100
65 29.4 11.9 51.9
66 39.3 22.6 62.6

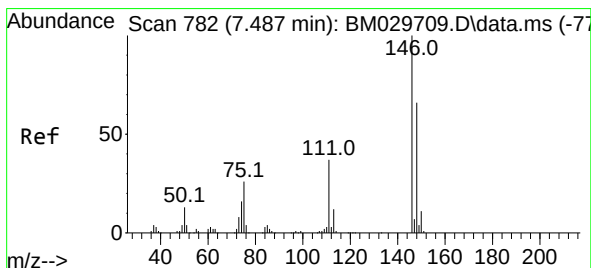
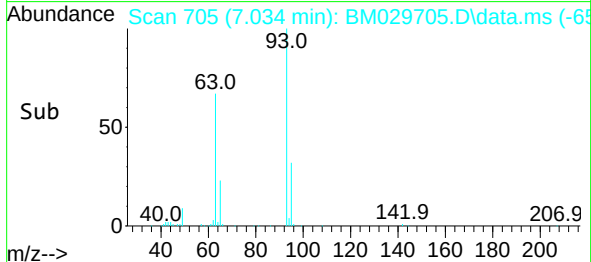
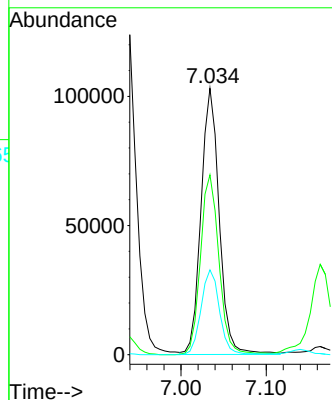
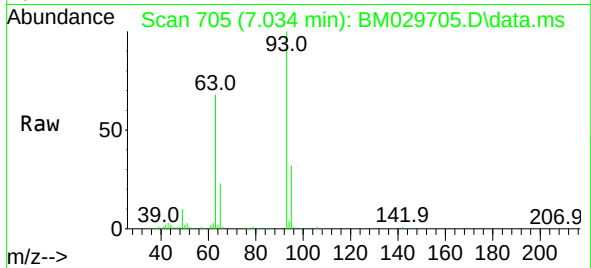




#11
bis(2-Chloroethyl)ether
Concen: 34.00 ng
RT: 7.034 min Scan# 705
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

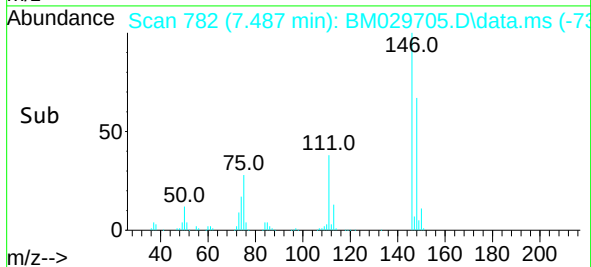
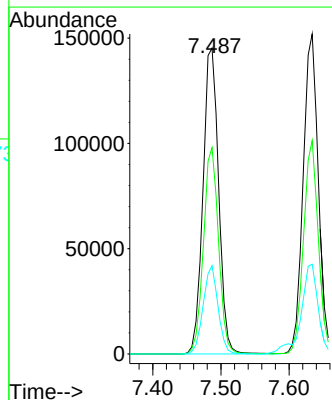
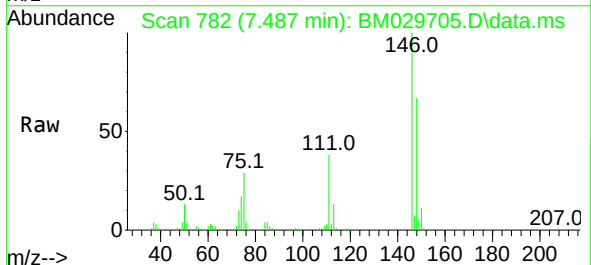
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

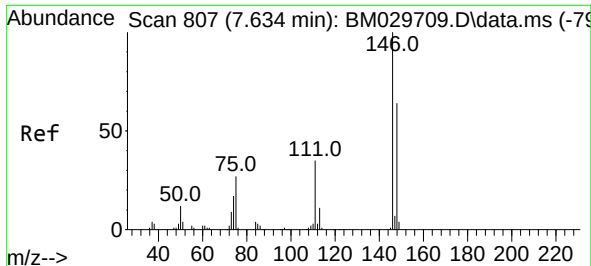
Tgt Ion: 93 Resp: 153362
Ion Ratio Lower Upper
93 100
63 67.5 54.3 94.3
95 31.9 12.7 52.7



#12
1,3-Dichlorobenzene
Concen: 39.68 ng
RT: 7.487 min Scan# 782
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

Tgt Ion:146 Resp: 232216
Ion Ratio Lower Upper
146 100
148 67.5 52.2 78.4
75 28.9 25.8 38.8

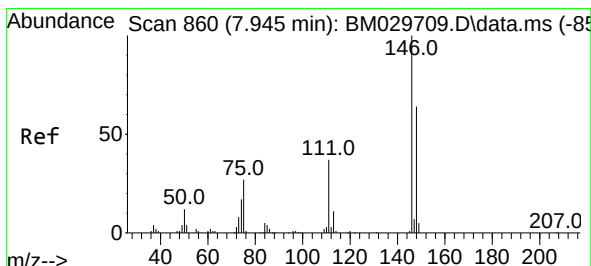
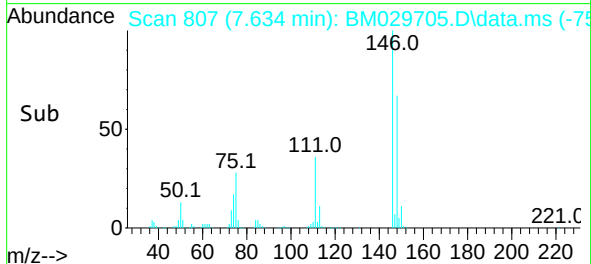
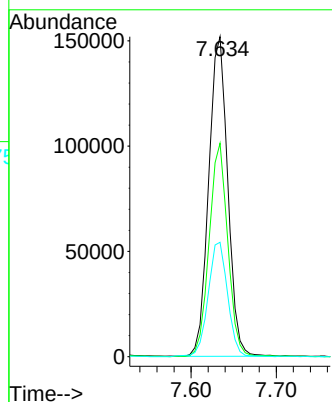
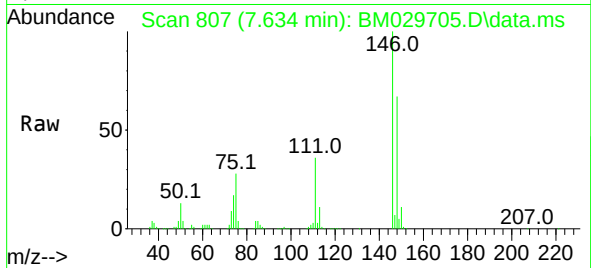




#13
1,4-Dichlorobenzene
Concen: 39.24 ng
RT: 7.634 min Scan# 807
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

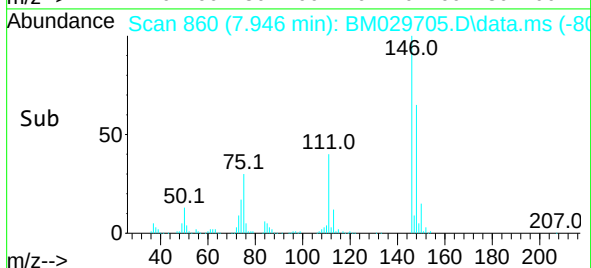
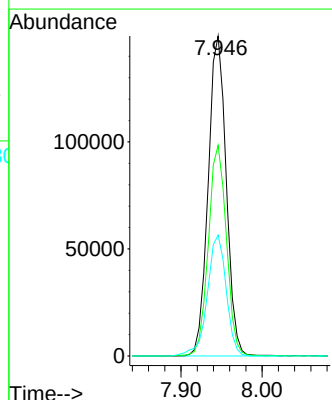
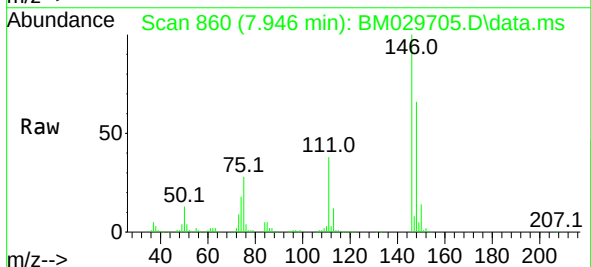
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

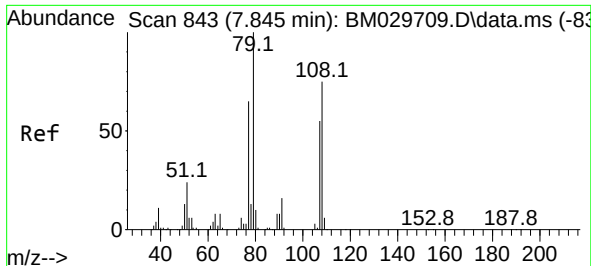
Tgt Ion:146 Resp: 235183
Ion Ratio Lower Upper
146 100
148 66.7 51.8 77.8
111 35.7 31.0 46.6



#14
1,2-Dichlorobenzene
Concen: 38.62 ng
RT: 7.946 min Scan# 860
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

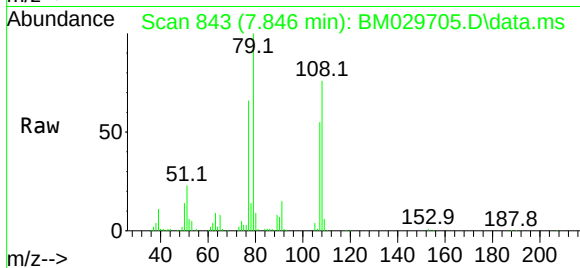
Tgt Ion:146 Resp: 230701
Ion Ratio Lower Upper
146 100
148 65.8 51.7 77.5
111 37.7 32.6 49.0



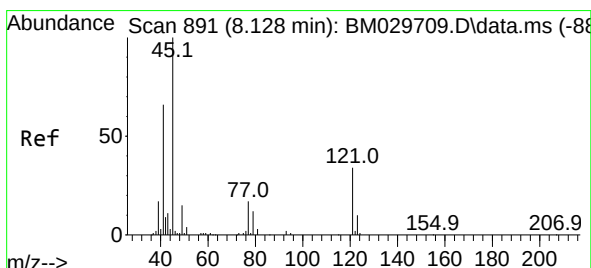
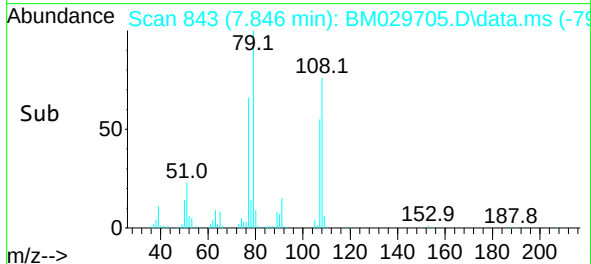
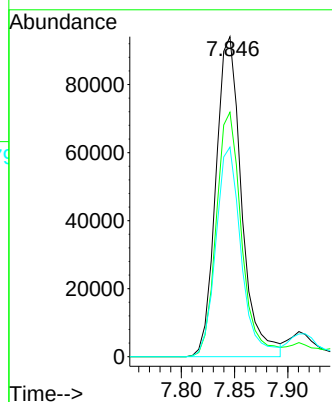


#15
Benzyl Alcohol
Concen: 35.62 ng
RT: 7.846 min Scan# 843
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

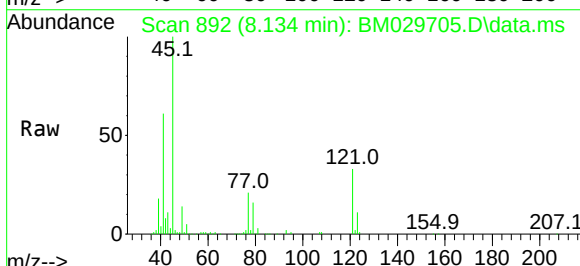
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040



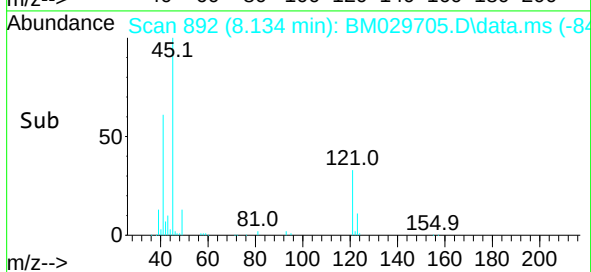
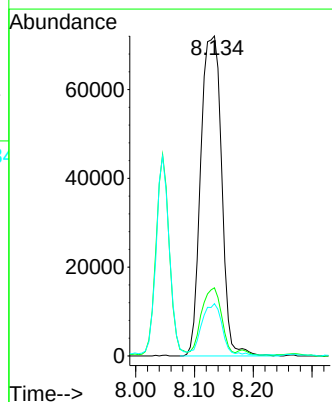
Tgt Ion	Ratio	Lower	Upper
79	100		
108	76.4	57.0	85.4
77	65.5	54.6	81.8

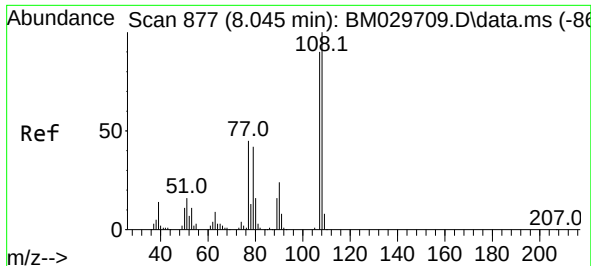


#16
2,2'-oxybis(1-Chloropropane)
Concen: 29.86 ng
RT: 8.134 min Scan# 892
Delta R.T. 0.006 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48



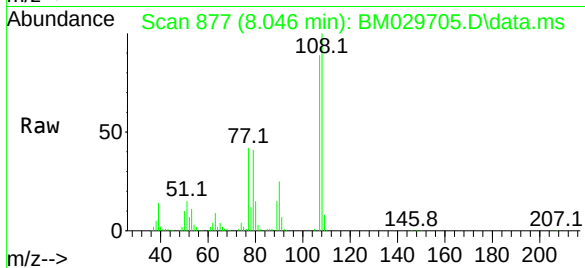
Tgt Ion	Ratio	Lower	Upper
45	100		
77	21.3	0.0	38.0
79	16.3	0.0	34.1



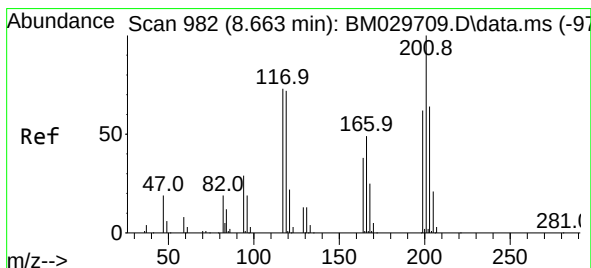
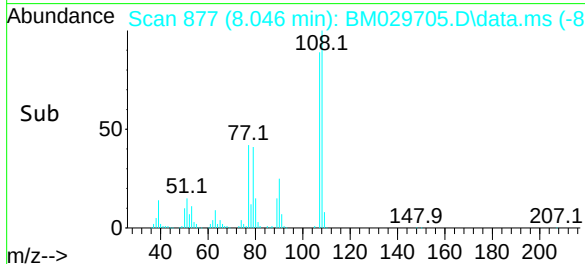
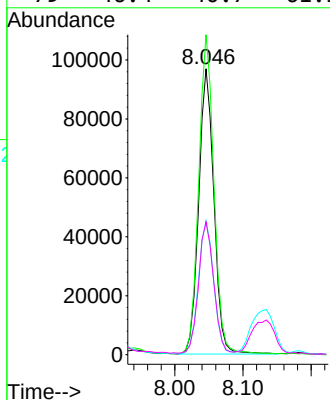


#17
2-Methylphenol
Concen: 36.50 ng
RT: 8.046 min Scan# 877
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

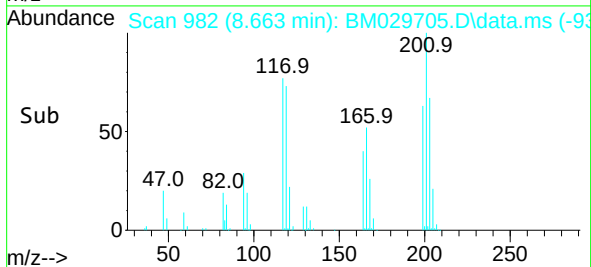
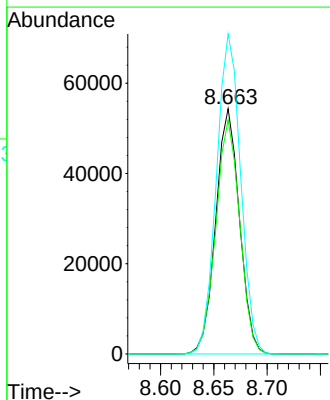
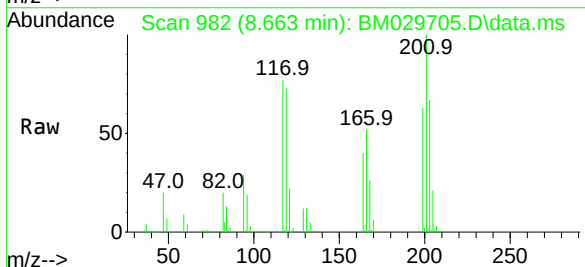


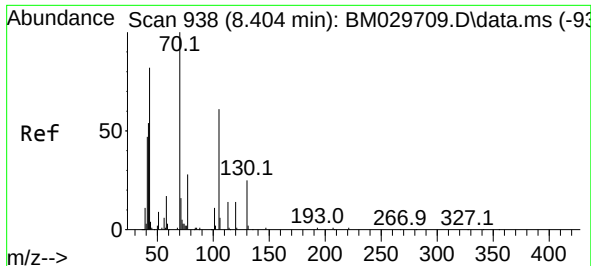
Tgt Ion	Ratio	Lower	Upper
107	100		
108	111.9	85.0	127.6
77	46.8	41.3	61.9
79	46.4	40.7	61.1



#18
Hexachloroethane
Concen: 38.82 ng
RT: 8.663 min Scan# 982
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

Tgt Ion	Ratio	Lower	Upper
117	100		
119	95.4	76.2	114.2
201	130.4	89.8	134.6

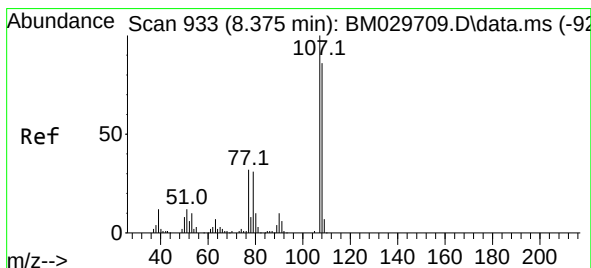
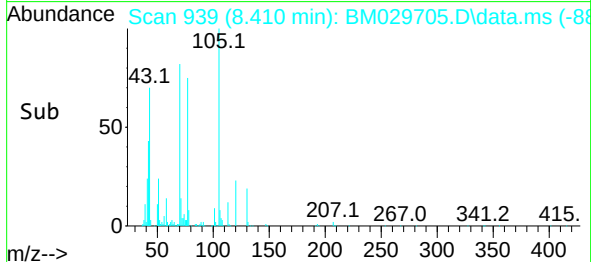
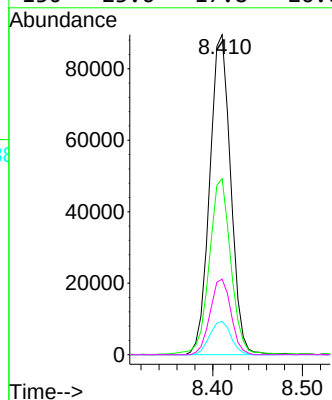
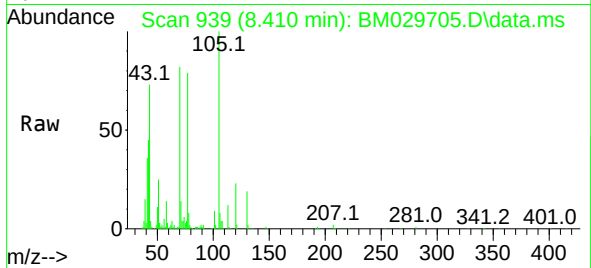




#19
n-Nitroso-di-n-propylamine
Concen: 32.64 ng
RT: 8.410 min Scan# 939
Delta R.T. 0.006 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

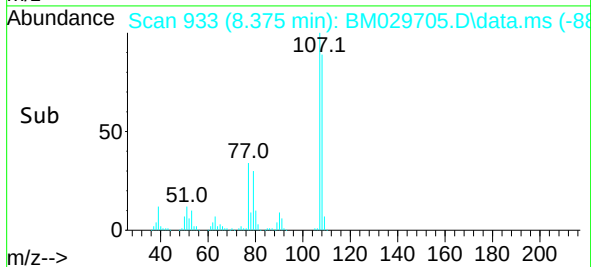
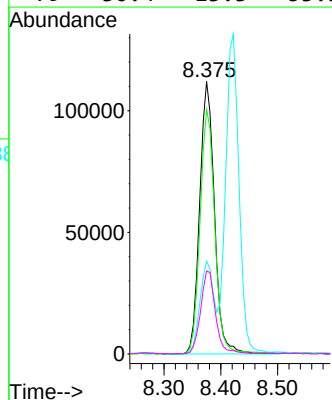
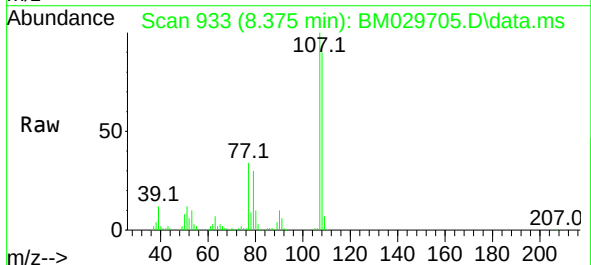
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

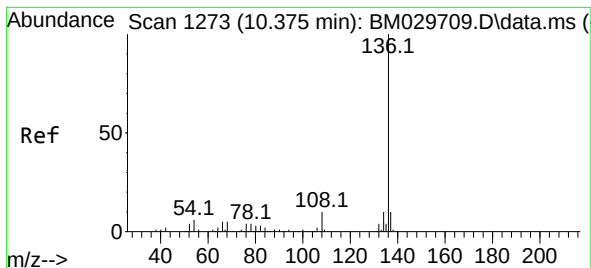
Tgt Ion:	70	Resp:	145242
Ion	Ratio	Lower	Upper
70	100		
42	55.0	51.4	77.0
101	10.4	8.1	12.1
130	23.6	17.8	26.6



#20
3+4-Methylphenols
Concen: 35.91 ng
RT: 8.375 min Scan# 933
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

Tgt Ion:	107	Resp:	203468
Ion	Ratio	Lower	Upper
107	100		
108	89.7	69.9	109.9
77	34.0	17.3	57.3
79	30.4	13.3	53.3

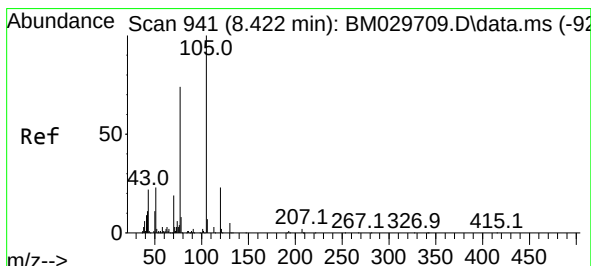
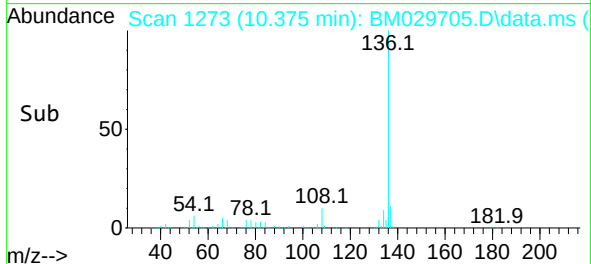
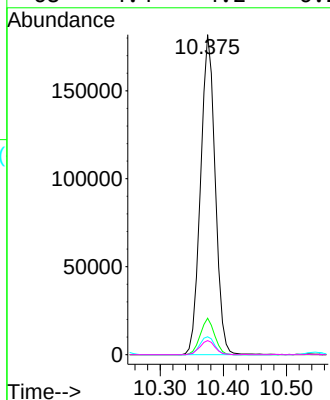
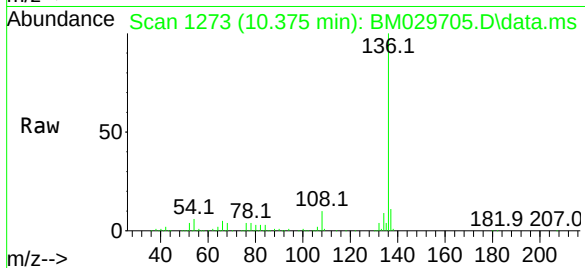




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.375 min Scan# 1273
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

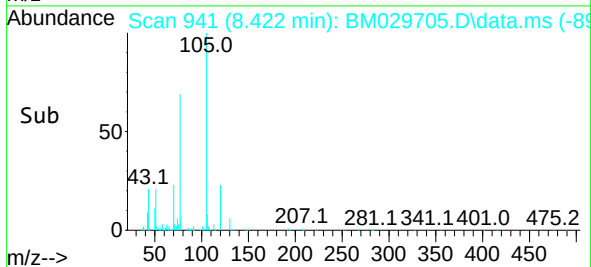
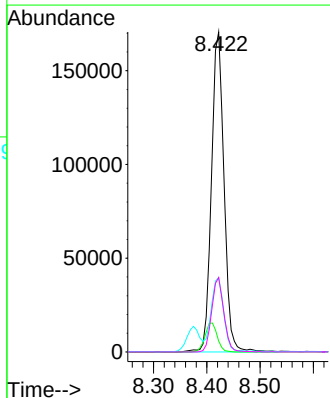
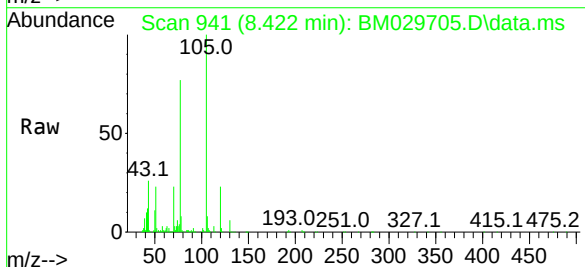
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

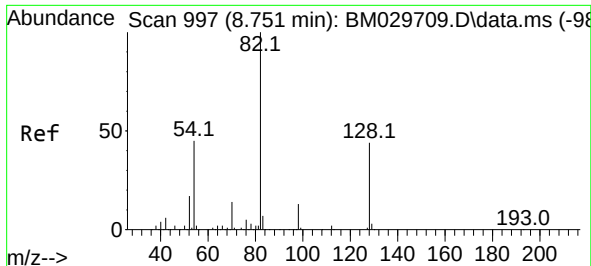
Tgt Ion:	136	Resp:	292846
Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.4	12.6
54	5.6	5.5	8.3
68	4.4	4.2	6.2



#22
Acetophenone
Concen: 39.94 ng
RT: 8.422 min Scan# 941
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

Tgt Ion:	105	Resp:	280423
Ion	Ratio	Lower	Upper
105	100		
71	3.4	3.4	5.0
51	23.2	22.2	33.4
120	23.2	17.6	26.4

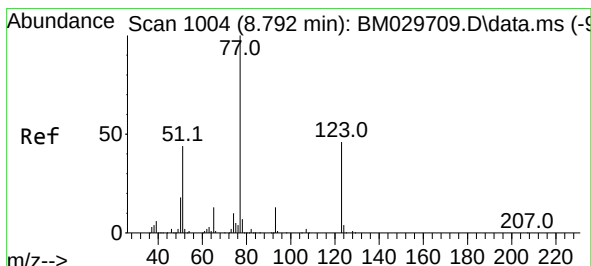
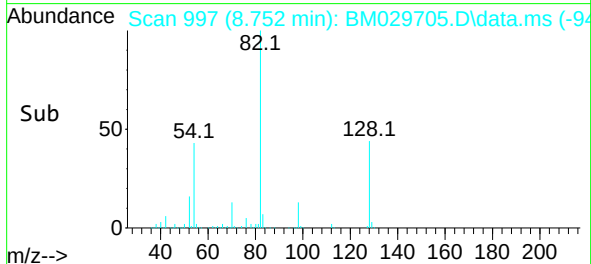
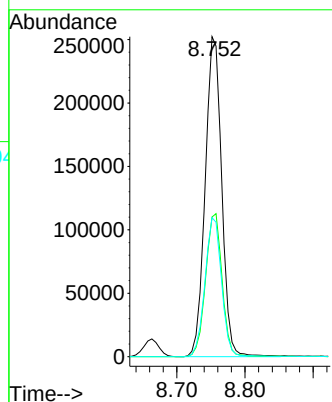
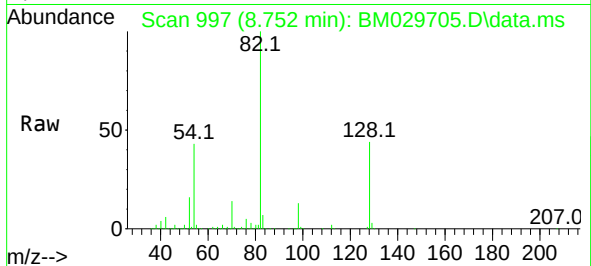




#23
Nitrobenzene-d5
Concen: 74.98 ng
RT: 8.752 min Scan# 997
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

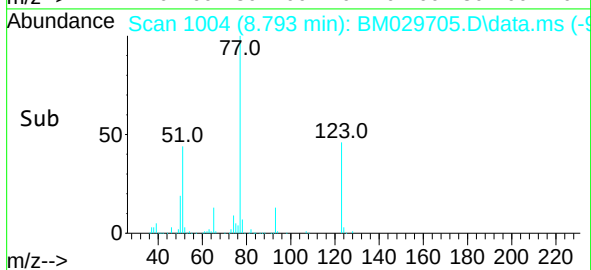
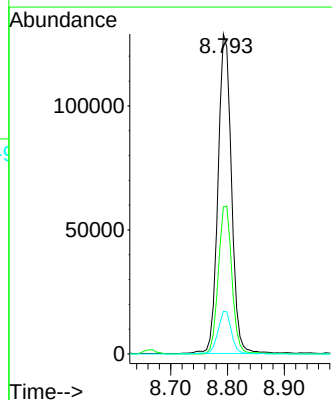
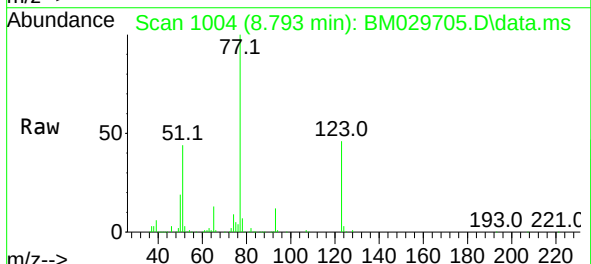
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

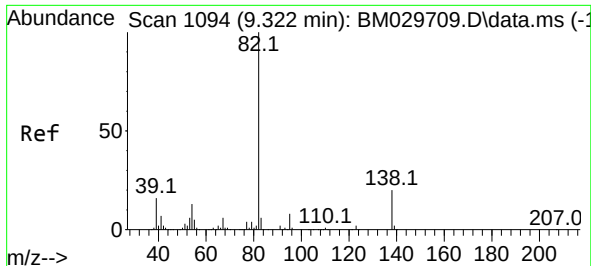
Tgt Ion: 82 Resp: 426304
Ion Ratio Lower Upper
82 100
128 43.6 31.1 46.7
54 43.5 37.3 55.9



#24
Nitrobenzene
Concen: 36.89 ng
RT: 8.793 min Scan# 1004
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

Tgt Ion: 77 Resp: 212108
Ion Ratio Lower Upper
77 100
123 46.0 34.0 51.0
65 13.3 11.0 16.4

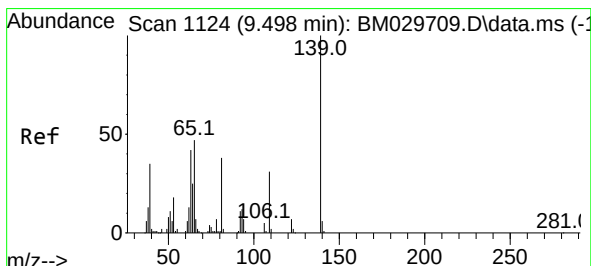
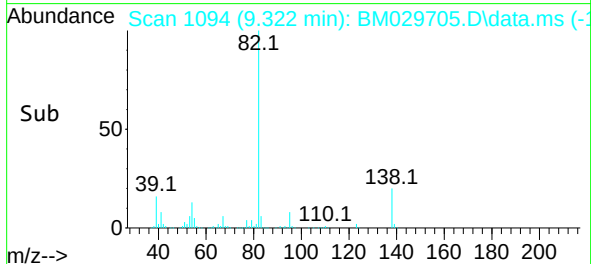
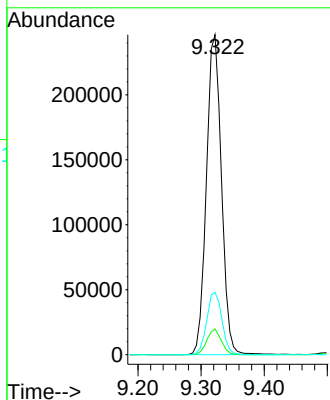
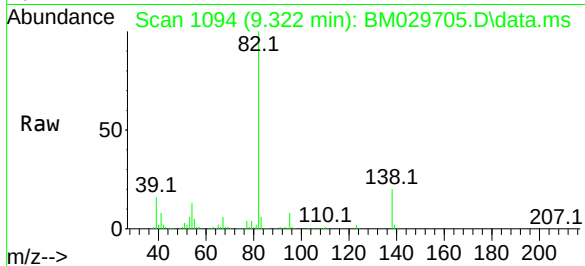




#25
Isophorone
Concen: 38.08 ng
RT: 9.322 min Scan# 1094
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

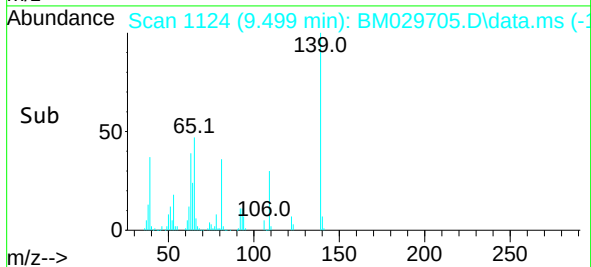
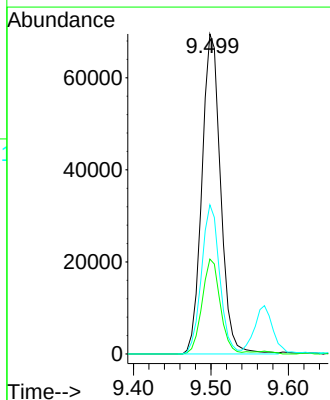
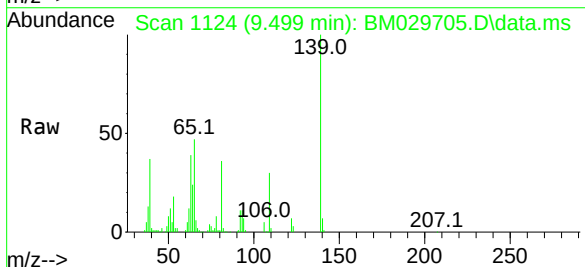
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

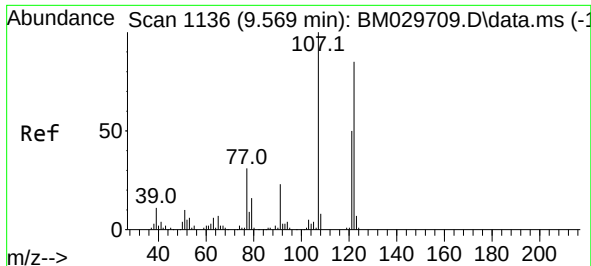
Tgt Ion: 82 Resp: 406857
Ion Ratio Lower Upper
82 100
95 8.1 6.3 9.5
138 19.5 14.5 21.7



#26
2-Nitrophenol
Concen: 46.95 ng
RT: 9.499 min Scan# 1124
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

Tgt Ion: 139 Resp: 116652
Ion Ratio Lower Upper
139 100
109 29.7 26.7 40.1
65 46.6 41.9 62.9

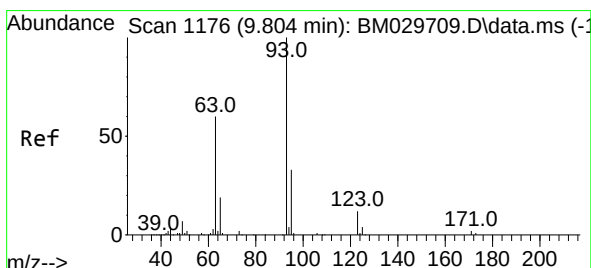
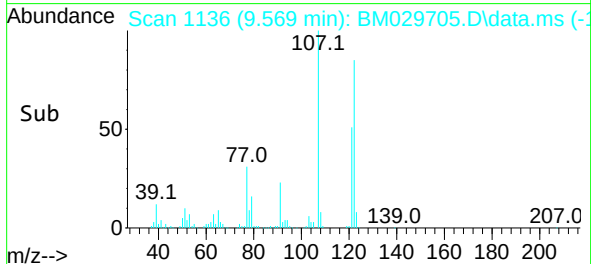
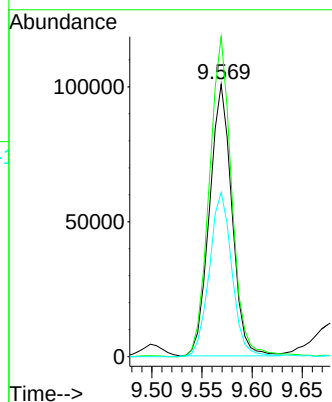
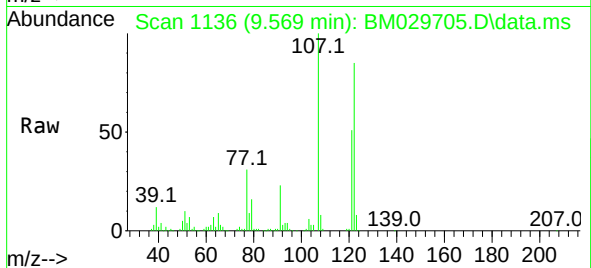




#27
2,4-Dimethylphenol
Concen: 40.81 ng
RT: 9.569 min Scan# 1136
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

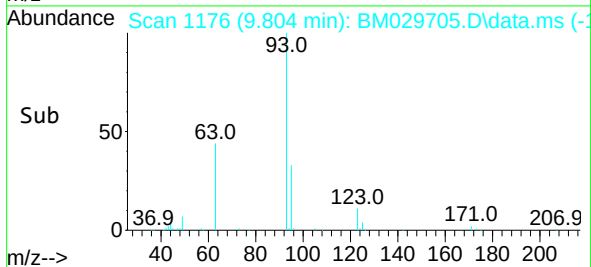
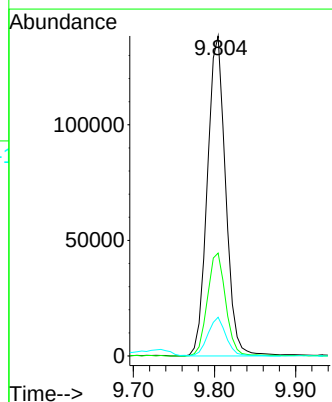
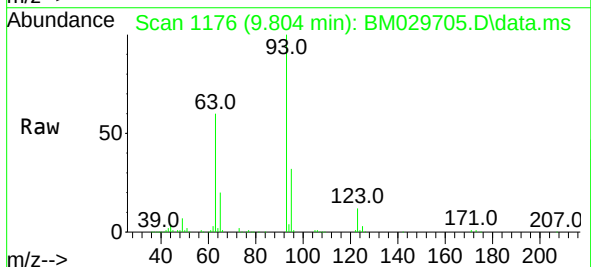
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

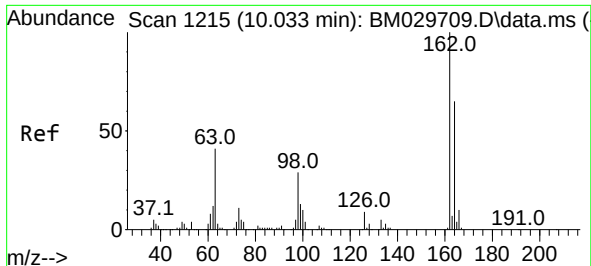
Tgt Ion:122 Resp: 156621
Ion Ratio Lower Upper
122 100
107 117.5 95.0 142.6
121 60.3 48.1 72.1



#28
bis(2-Chloroethoxy)methane
Concen: 40.93 ng
RT: 9.804 min Scan# 1176
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

Tgt Ion: 93 Resp: 216093
Ion Ratio Lower Upper
93 100
95 32.1 26.2 39.2
123 12.1 9.3 13.9

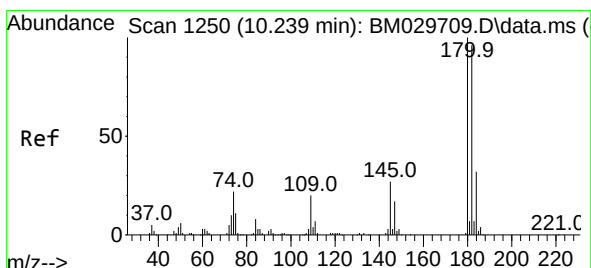
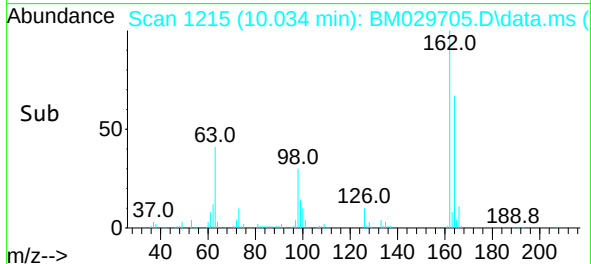
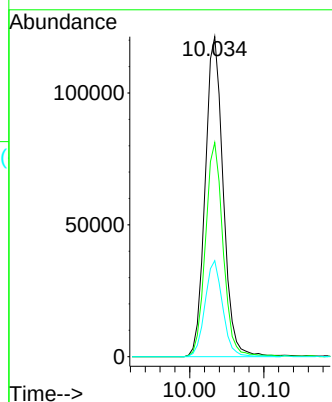
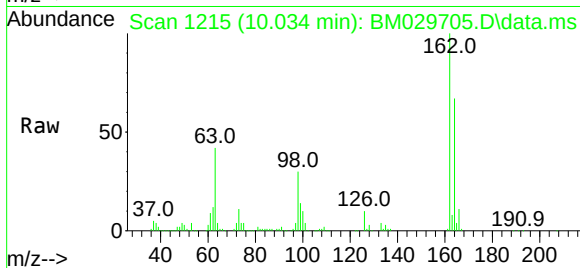




#29
2,4-Dichlorophenol
Concen: 40.48 ng
RT: 10.034 min Scan# 1215
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

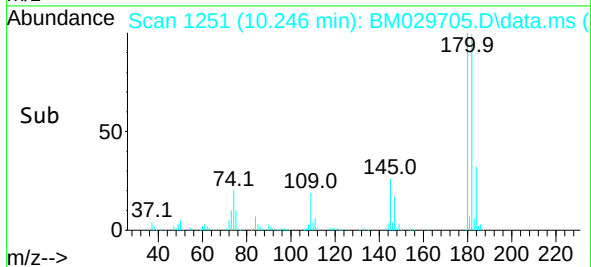
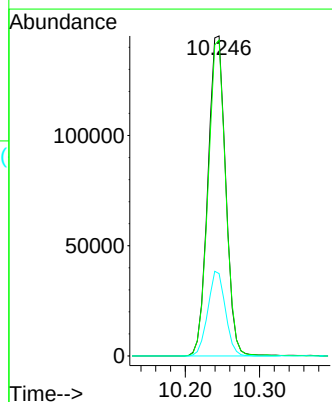
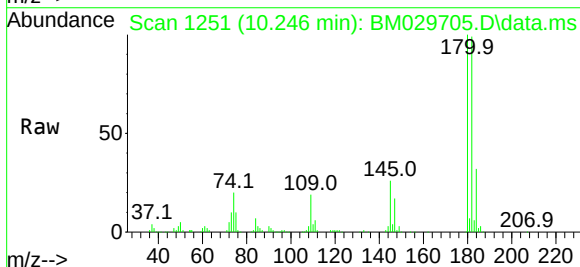
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

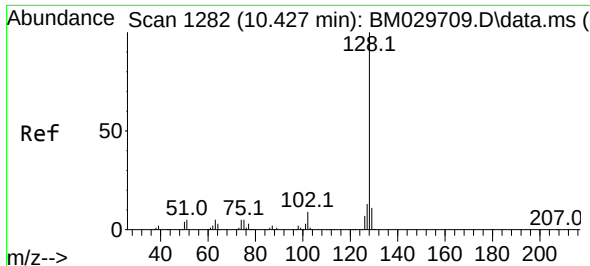
Tgt Ion:162 Resp: 204952
Ion Ratio Lower Upper
162 100
164 66.9 46.5 86.5
98 30.0 12.1 52.1



#30
1,2,4-Trichlorobenzene
Concen: 41.50 ng
RT: 10.246 min Scan# 1251
Delta R.T. 0.006 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

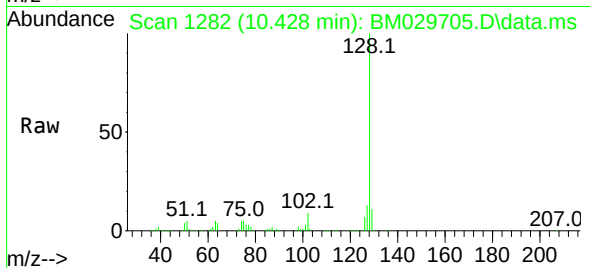
Tgt Ion:180 Resp: 241961
Ion Ratio Lower Upper
180 100
182 98.8 76.3 114.5
145 25.7 22.3 33.5



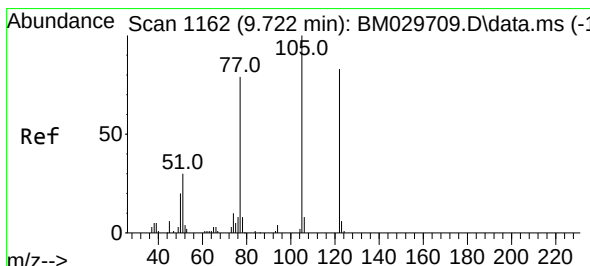
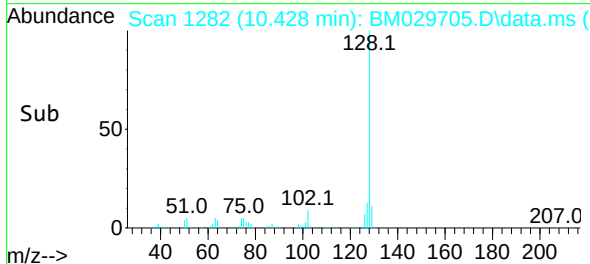
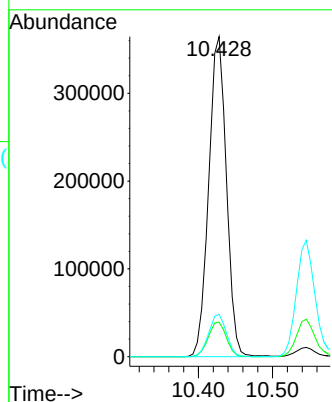


#31
Naphthalene
Concen: 40.16 ng
RT: 10.428 min Scan# 1282
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

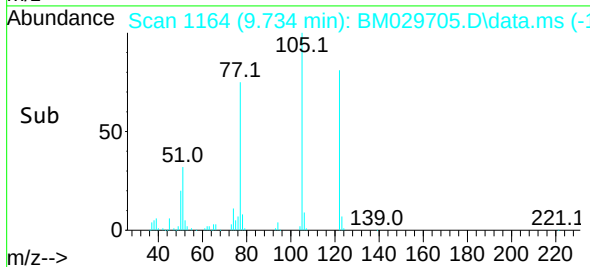
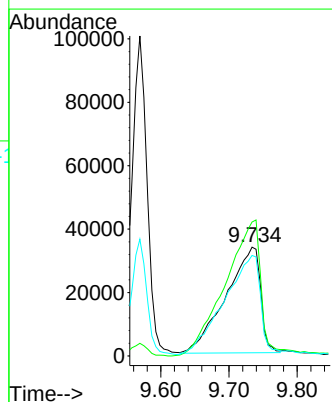
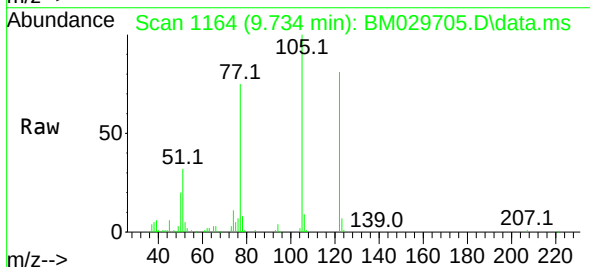


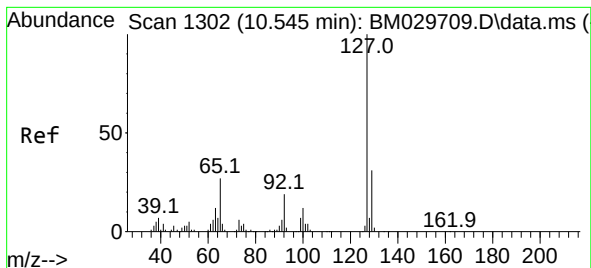
Tgt Ion:128 Resp: 604668
Ion Ratio Lower Upper
128 100
129 10.8 9.0 13.6
127 13.3 10.8 16.2



#32
Benzoic acid
Concen: 39.85 ng
RT: 9.734 min Scan# 1164
Delta R.T. 0.012 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

Tgt Ion:122 Resp: 117856
Ion Ratio Lower Upper
122 100
105 123.2 107.3 147.3
77 92.4 88.0 128.0

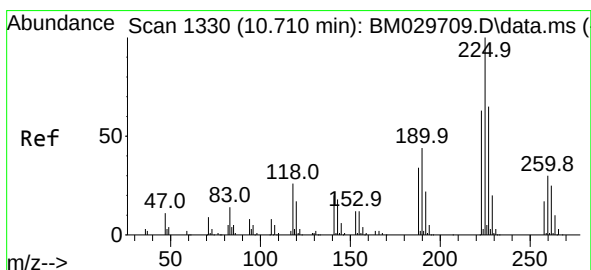
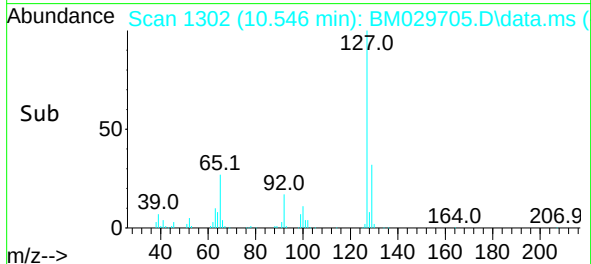
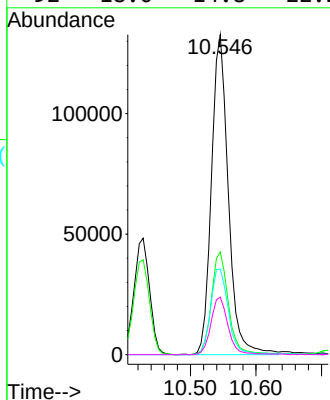
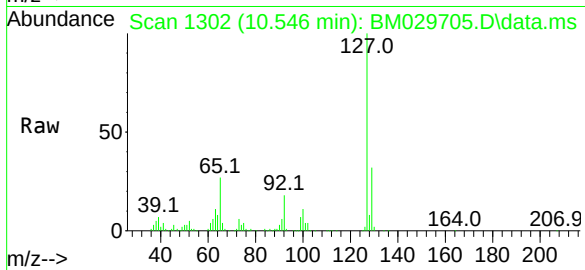




#33
4-Chloroaniline
Concen: 40.02 ng
RT: 10.546 min Scan# 1302
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

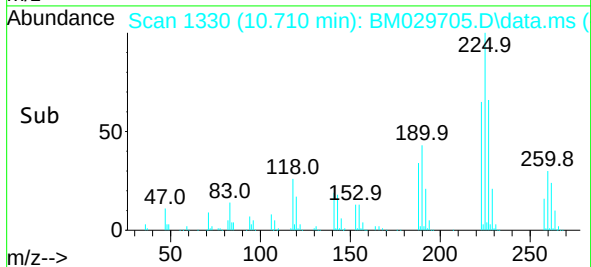
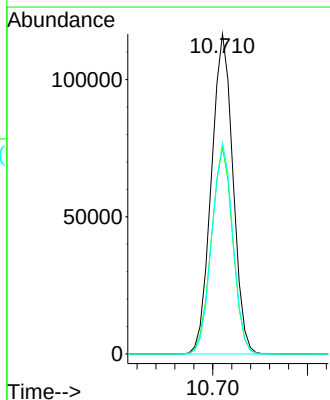
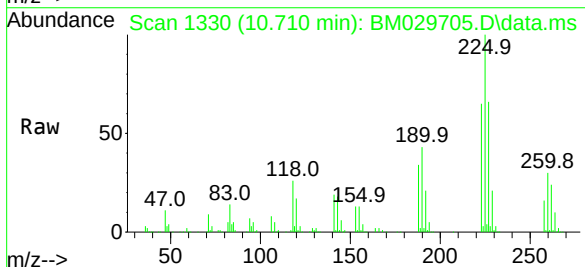
Instrument :
BNA_M
ClientSampleId :
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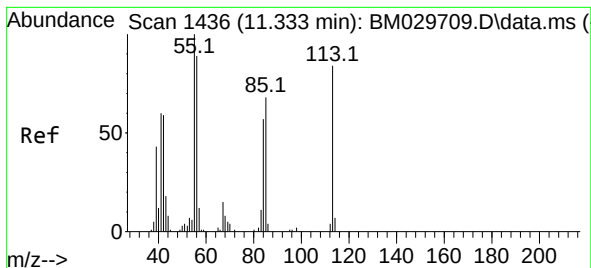
Tgt Ion:	127	Resp:	237602
Ion	Ratio	Lower	Upper
127	100		
129	32.1	26.8	40.2
65	26.8	25.2	37.8
92	18.0	14.8	22.2



#34
Hexachlorobutadiene
Concen: 49.67 ng
RT: 10.710 min Scan# 1330
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

Tgt Ion:	225	Resp:	184417
Ion	Ratio	Lower	Upper
225	100		
223	64.6	52.1	78.1
227	65.9	53.8	80.6

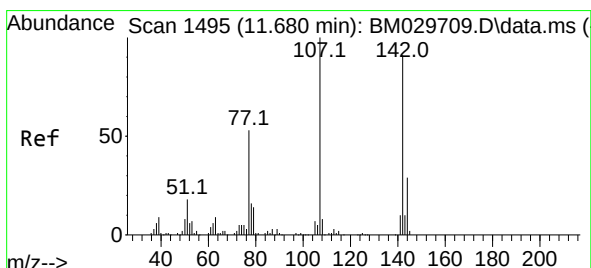
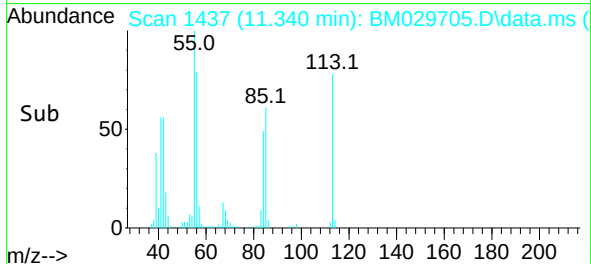
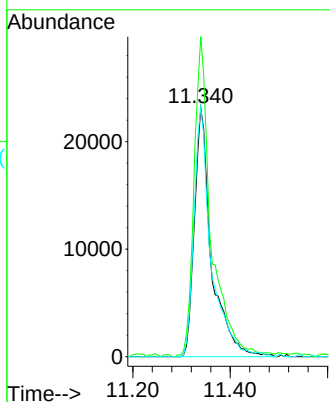
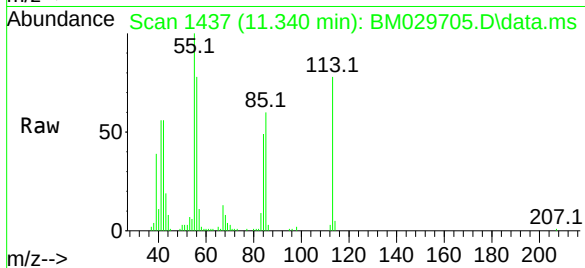




#35
Caprolactam
Concen: 36.71 ng
RT: 11.340 min Scan# 1437
Delta R.T. 0.006 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

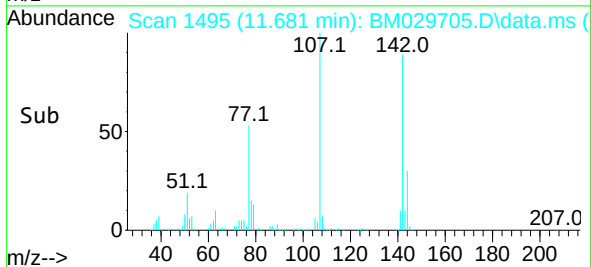
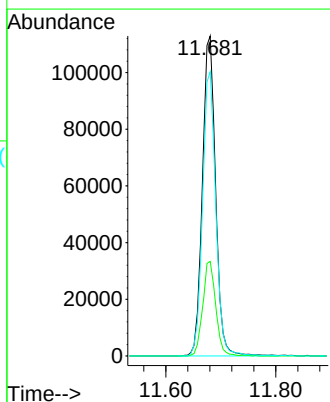
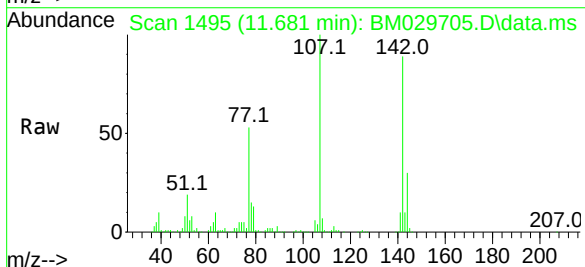
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

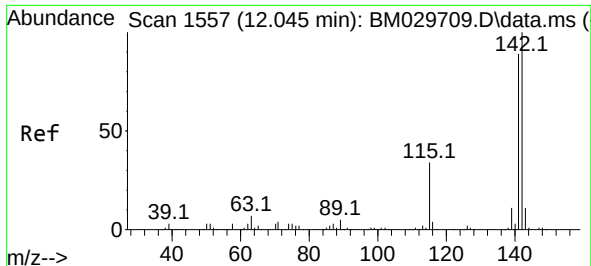
Tgt Ion:113 Resp: 56271
Ion Ratio Lower Upper
113 100
55 128.5 132.0 172.0#
56 100.1 96.3 136.3



#36
4-Chloro-3-methylphenol
Concen: 38.01 ng
RT: 11.681 min Scan# 1495
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

Tgt Ion:107 Resp: 188049
Ion Ratio Lower Upper
107 100
144 29.6 22.3 33.5
142 88.8 69.3 103.9

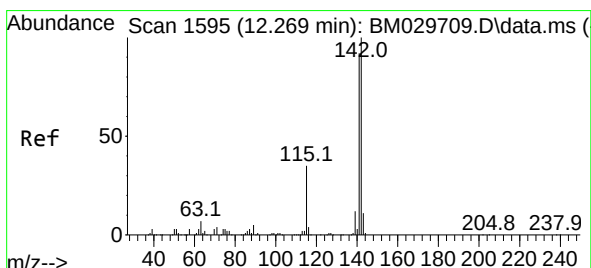
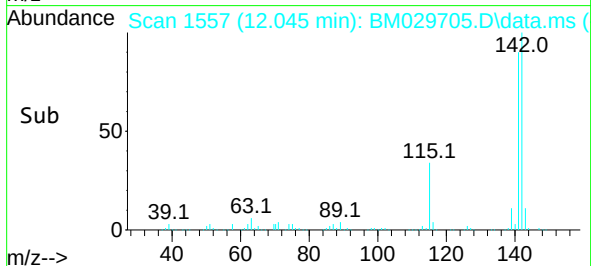
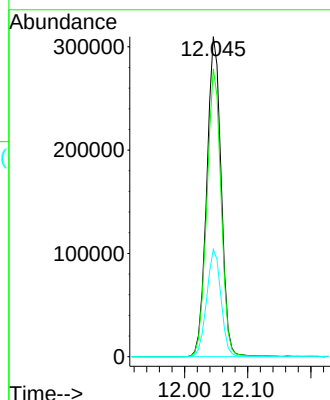
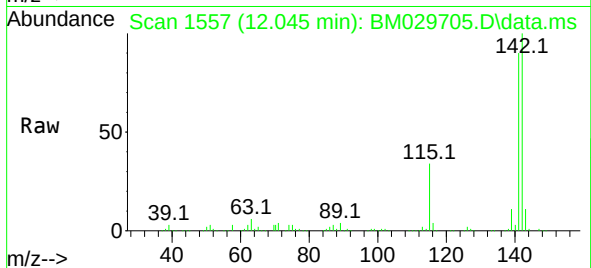




#37
2-Methylnaphthalene
Concen: 40.51 ng
RT: 12.045 min Scan# 1557
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

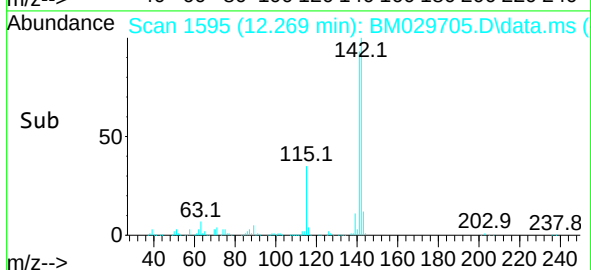
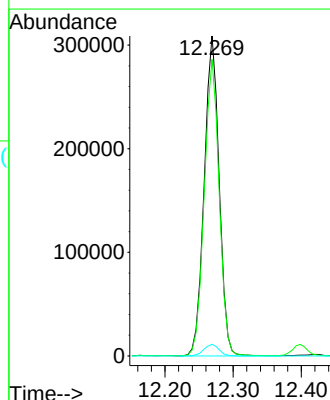
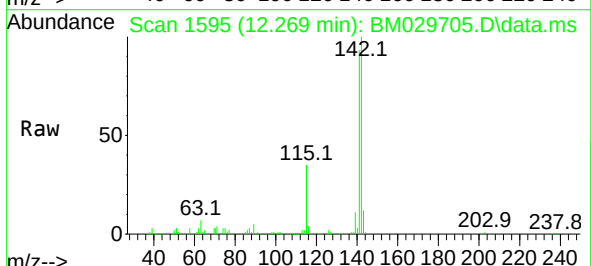
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

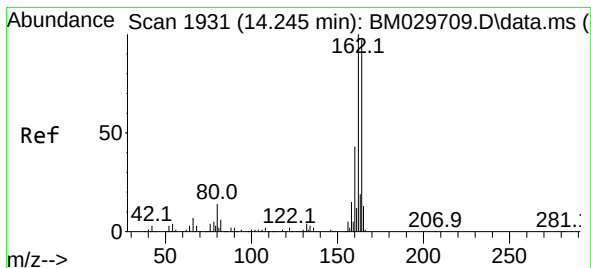
Tgt Ion:142 Resp: 488272
Ion Ratio Lower Upper
142 100
141 89.9 71.7 107.5
115 33.6 29.1 43.7



#38
1-Methylnaphthalene
Concen: 40.96 ng
RT: 12.269 min Scan# 1595
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

Tgt Ion:142 Resp: 470804
Ion Ratio Lower Upper
142 100
141 92.7 74.2 111.4
116 3.6 3.0 4.6

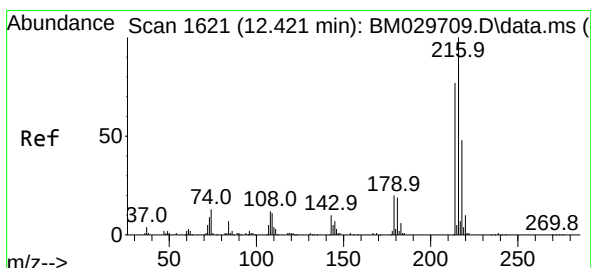
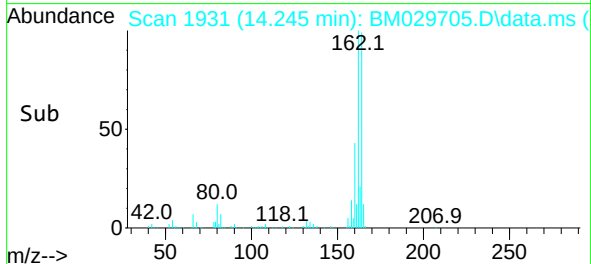
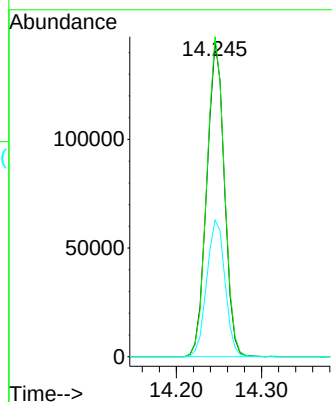
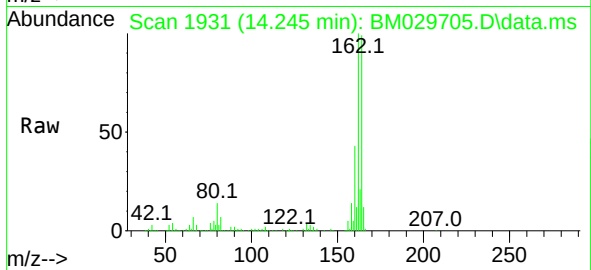




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.245 min Scan# 1931
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

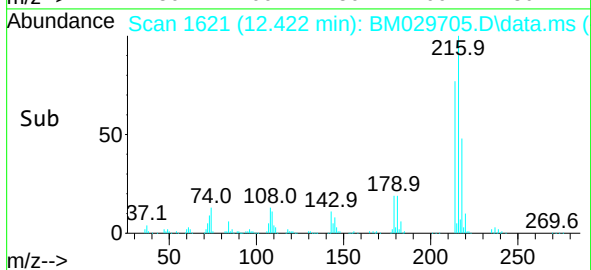
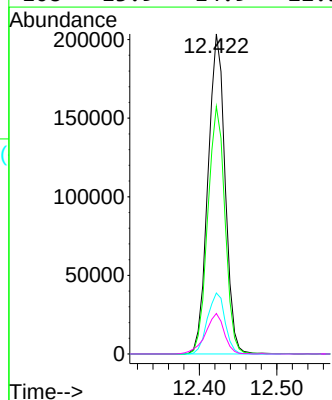
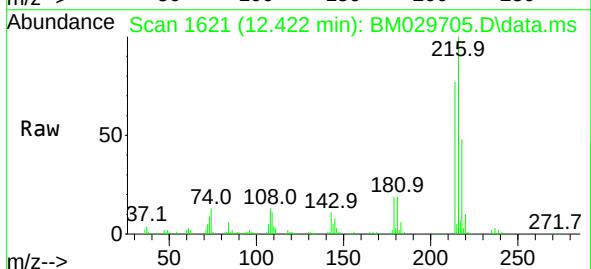
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

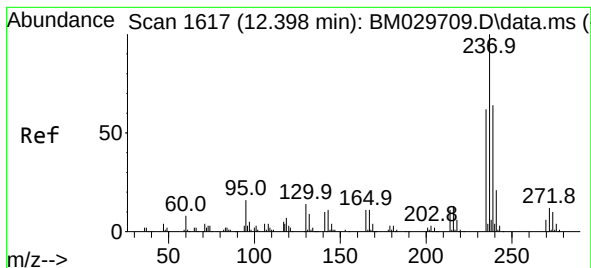
Tgt Ion:164 Resp: 207749
Ion Ratio Lower Upper
164 100
162 101.5 83.4 125.0
160 43.3 37.2 55.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 50.19 ng
RT: 12.422 min Scan# 1621
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

Tgt Ion:216 Resp: 312662
Ion Ratio Lower Upper
216 100
214 77.6 63.0 94.4
179 19.6 17.6 26.4
108 13.9 14.9 22.3#

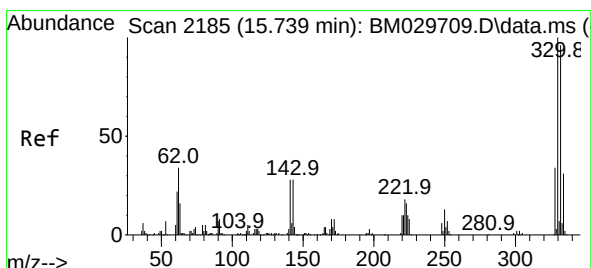
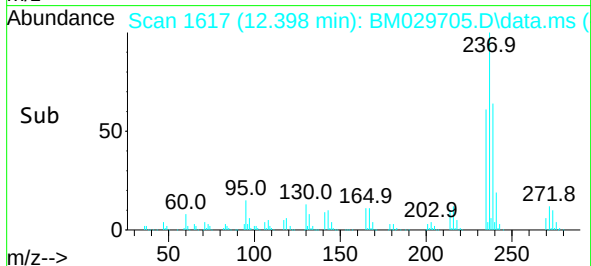
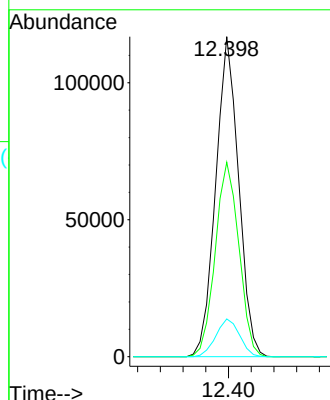
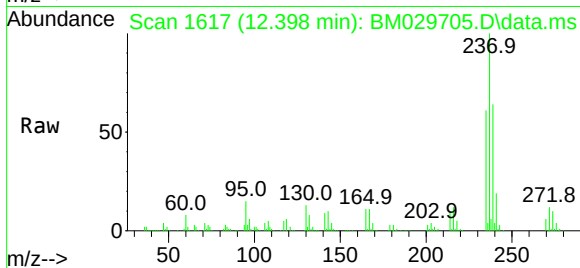




#41
Hexachlorocyclopentadiene
Concen: 47.04 ng
RT: 12.398 min Scan# 1617
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

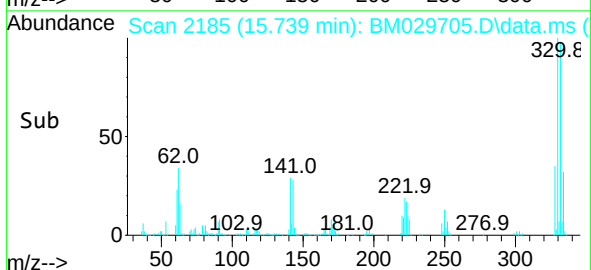
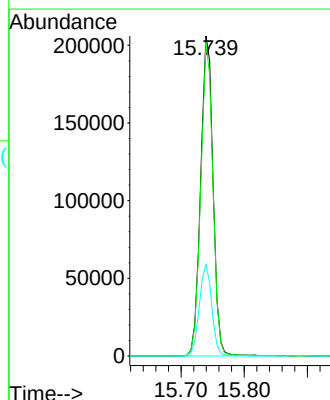
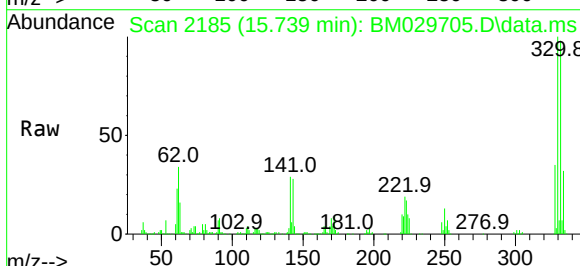
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

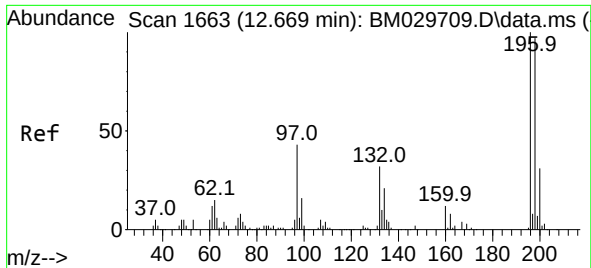
Tgt Ion:237 Resp: 163536
Ion Ratio Lower Upper
237 100
235 60.8 42.4 82.4
272 11.8 0.0 31.7



#42
2,4,6-Tribromophenol
Concen: 97.82 ng
RT: 15.739 min Scan# 2185
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

Tgt Ion:330 Resp: 281046
Ion Ratio Lower Upper
330 100
332 96.2 77.0 115.4
141 28.7 30.2 45.2#

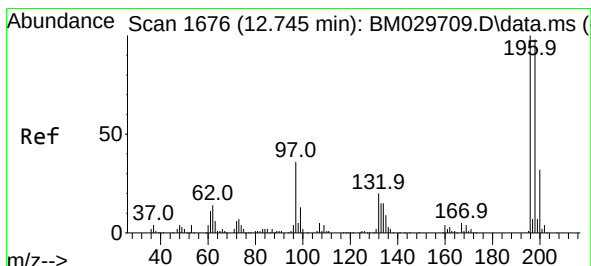
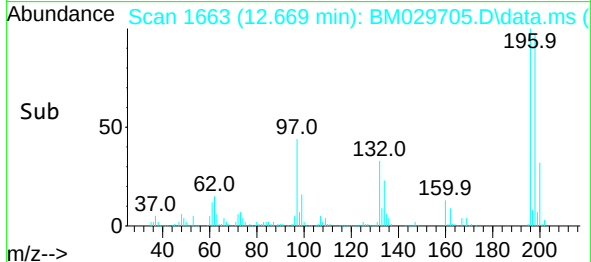
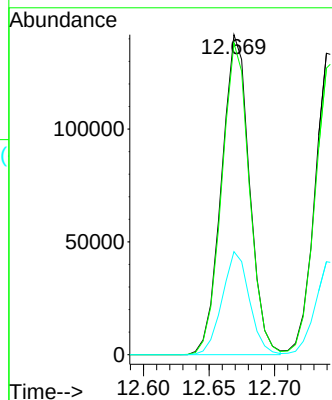
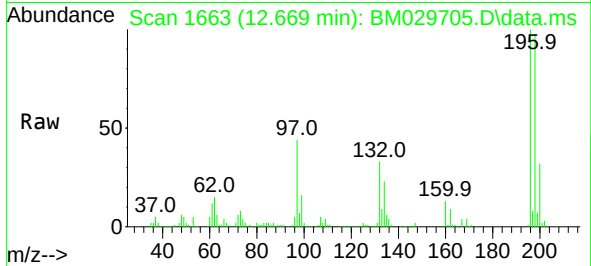




#43
2,4,6-Trichlorophenol
Concen: 48.99 ng
RT: 12.669 min Scan# 1663
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

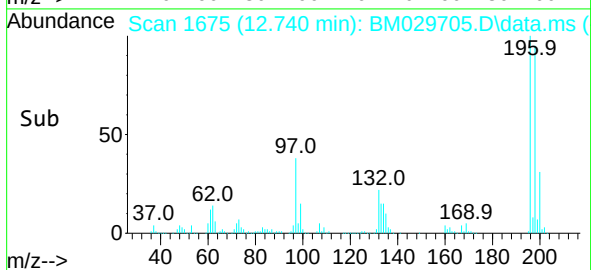
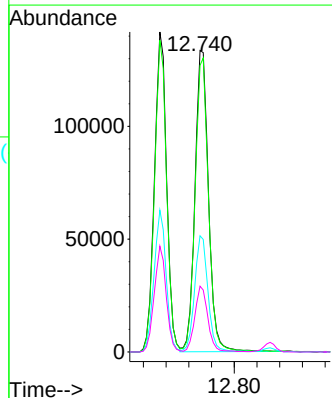
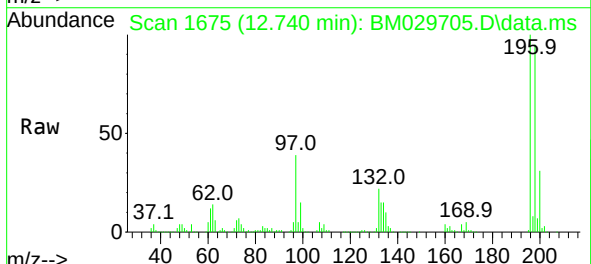
Instrument :
BNA_M
ClientSampleId :
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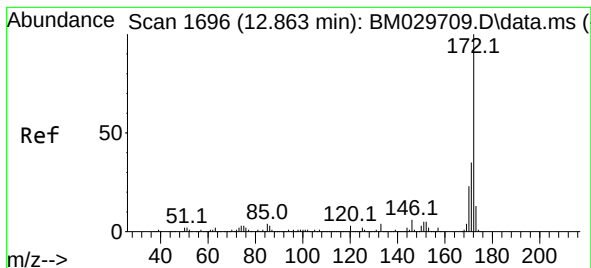
Tgt Ion:196 Resp: 209841
Ion Ratio Lower Upper
196 100
198 97.4 77.6 116.4
200 32.2 24.6 37.0



#44
2,4,5-Trichlorophenol
Concen: 46.92 ng
RT: 12.740 min Scan# 1675
Delta R.T. -0.005 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

Tgt Ion:196 Resp: 221857
Ion Ratio Lower Upper
196 100
198 95.1 77.0 115.4
97 38.5 36.6 55.0
132 21.8 18.2 27.2

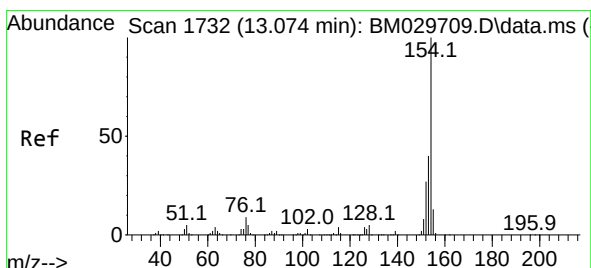
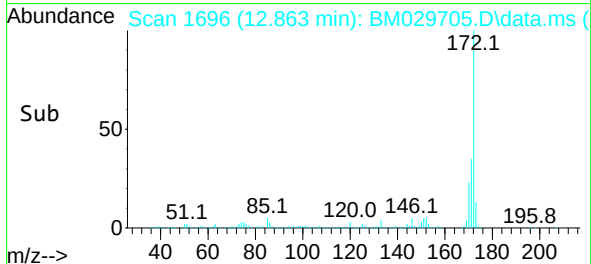
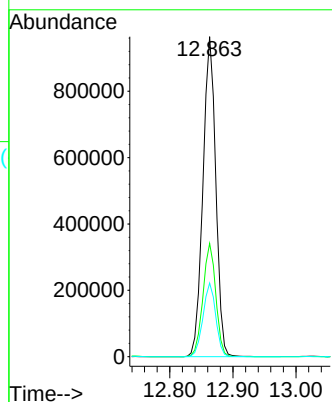
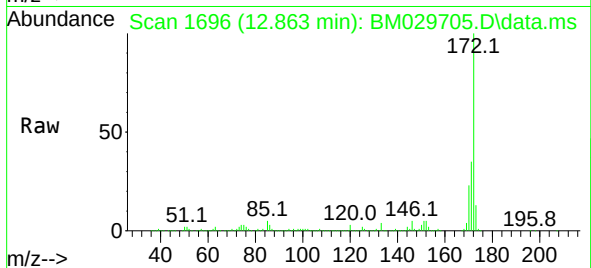




#45
2-Fluorobiphenyl
Concen: 89.32 ng
RT: 12.863 min Scan# 1696
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

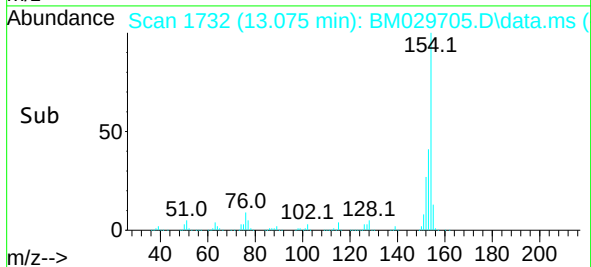
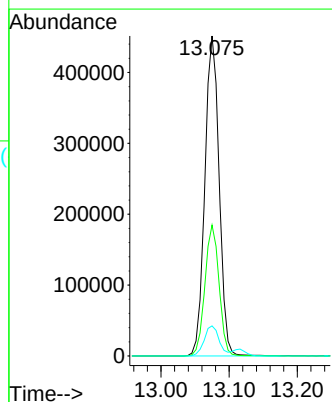
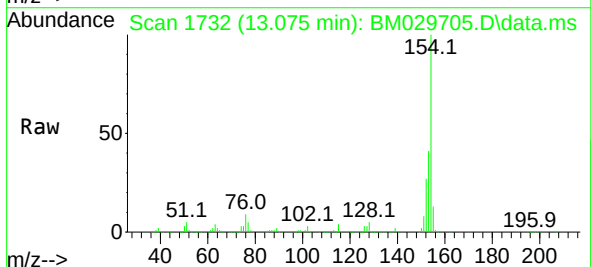
Instrument :
BNA_M
ClientSampleId :
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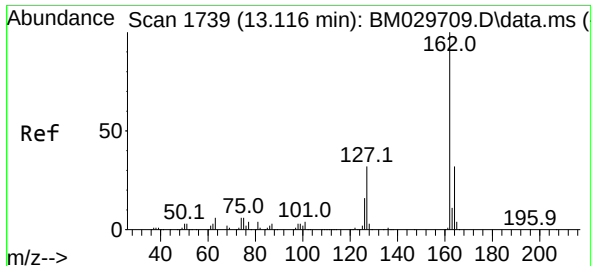
Tgt Ion:172 Resp: 1367108
Ion Ratio Lower Upper
172 100
171 35.4 28.6 43.0
170 23.0 18.4 27.6



#46
1,1'-Biphenyl
Concen: 43.42 ng
RT: 13.075 min Scan# 1732
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

Tgt Ion:154 Resp: 659342
Ion Ratio Lower Upper
154 100
153 40.9 20.7 60.7
76 9.4 0.0 31.0

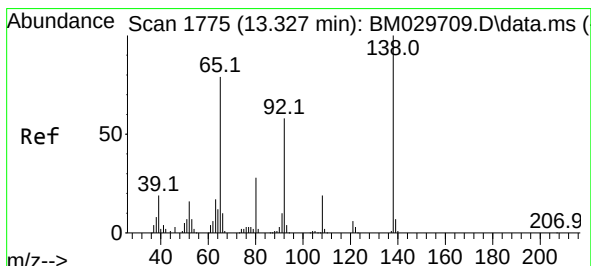
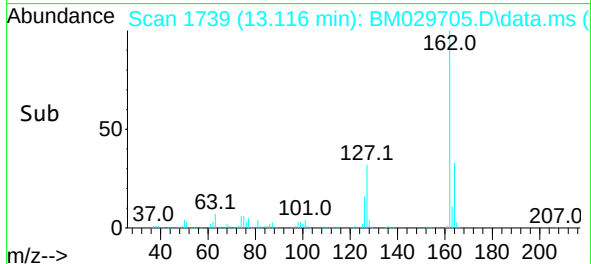
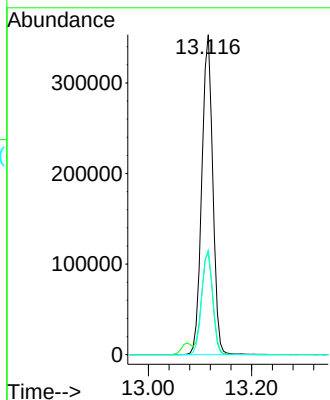
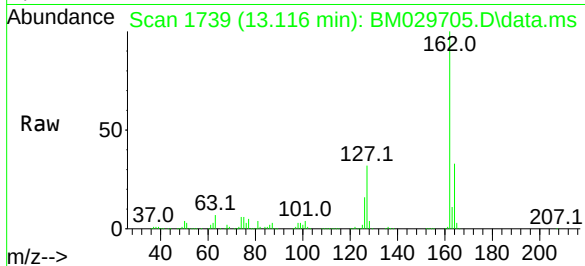




#47
2-Chloronaphthalene
Concen: 43.02 ng
RT: 13.116 min Scan# 1739
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

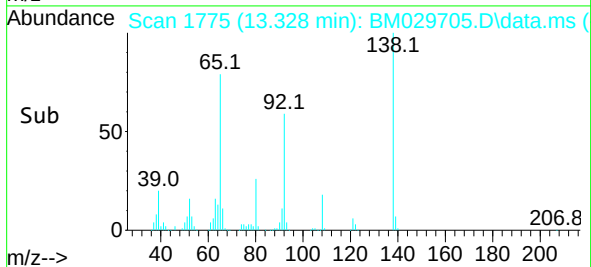
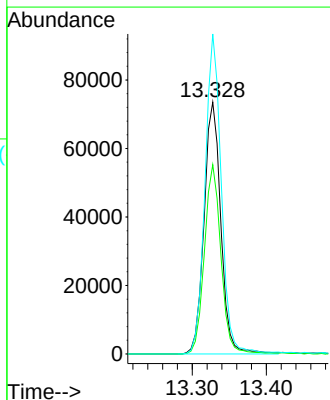
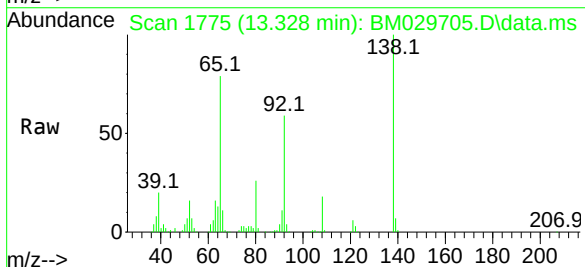
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

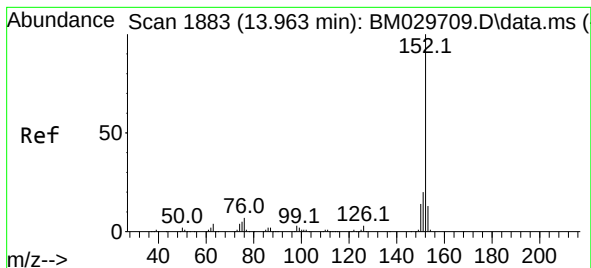
Tgt Ion:162 Resp: 522829
Ion Ratio Lower Upper
162 100
127 31.9 27.1 40.7
164 32.7 26.1 39.1



#48
2-Nitroaniline
Concen: 38.01 ng
RT: 13.328 min Scan# 1775
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

Tgt Ion: 65 Resp: 116139
Ion Ratio Lower Upper
65 100
92 75.2 55.5 83.3
138 127.0 85.7 128.5





#49

Acenaphthylene

Concen: 41.16 ng

RT: 13.963 min Scan# 1883

Delta R.T. 0.000 min

Lab File: BM029705.D

Acq: 29 Apr 2021 11:48

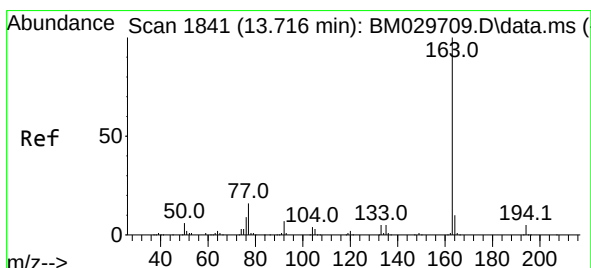
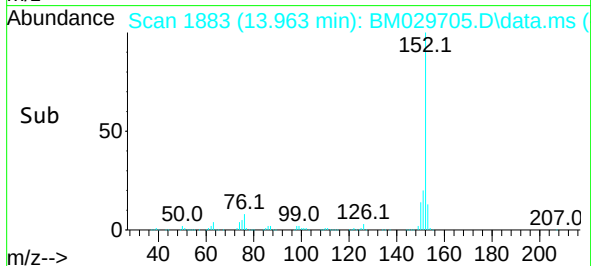
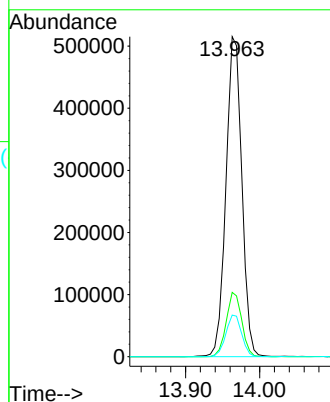
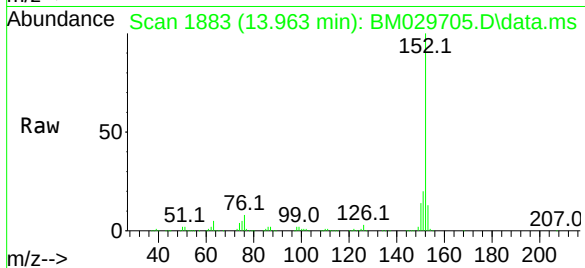
Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

Tgt Ion:152	Resp: 766953
Ion Ratio	Lower Upper
152	100
151	20.1 16.3 24.5
153	13.0 10.2 15.4



#50

Dimethylphthalate

Concen: 41.14 ng

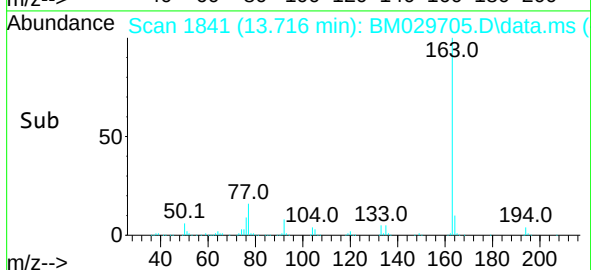
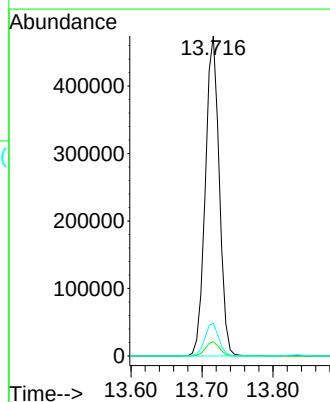
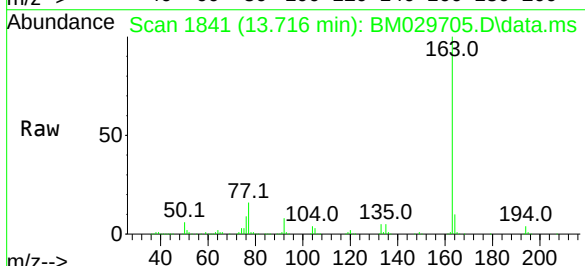
RT: 13.716 min Scan# 1841

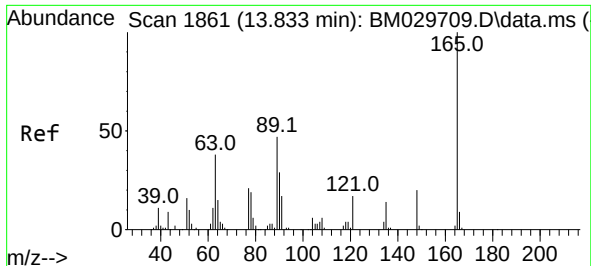
Delta R.T. 0.000 min

Lab File: BM029705.D

Acq: 29 Apr 2021 11:48

Tgt Ion:163	Resp: 645971
Ion Ratio	Lower Upper
163	100
194	4.5 3.3 4.9
164	10.2 7.9 11.9

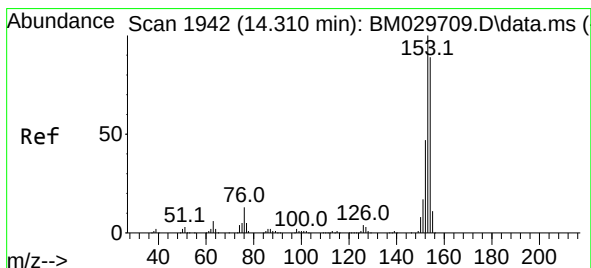
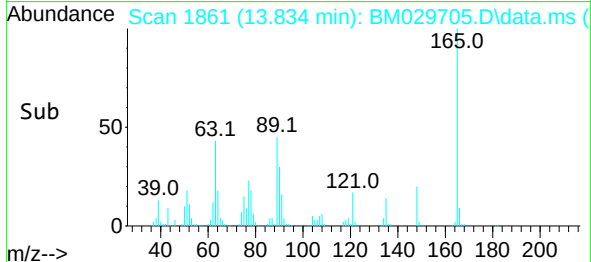
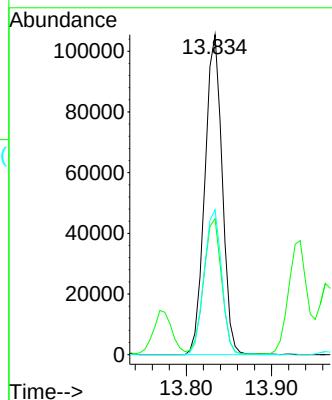
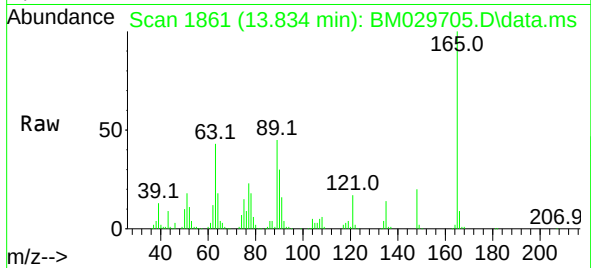




#51
2,6-Dinitrotoluene
Concen: 43.18 ng
RT: 13.834 min Scan# 1861
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

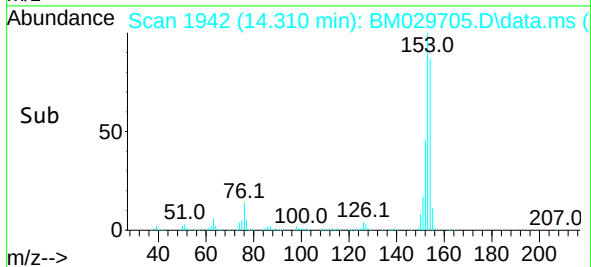
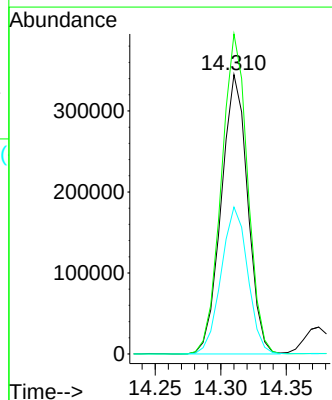
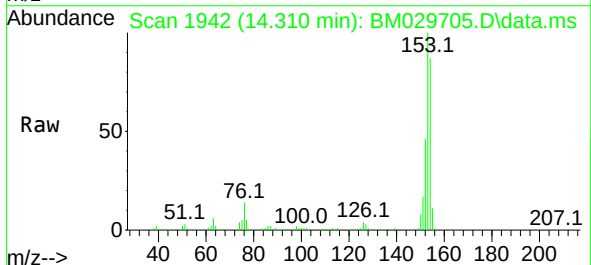
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

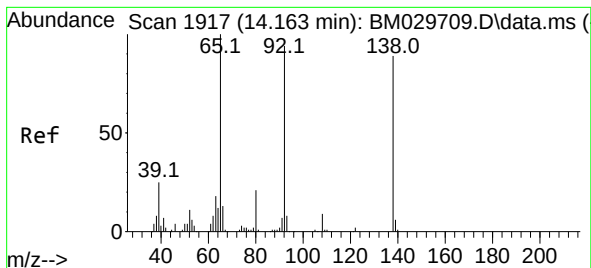
Tgt Ion:165 Resp: 149244
Ion Ratio Lower Upper
165 100
63 42.5 45.3 67.9#
89 45.3 46.3 69.5#



#52
Acenaphthene
Concen: 41.37 ng
RT: 14.310 min Scan# 1942
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

Tgt Ion:154 Resp: 482884
Ion Ratio Lower Upper
154 100
153 114.5 92.2 138.2
152 52.6 43.4 65.2

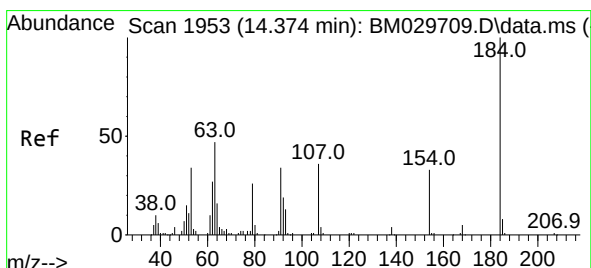
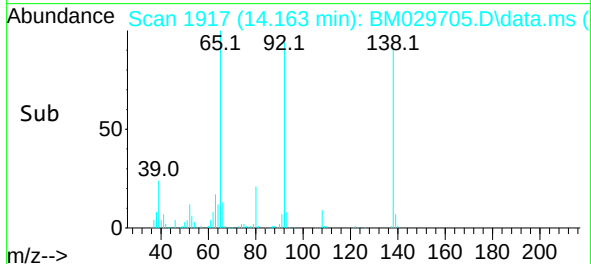
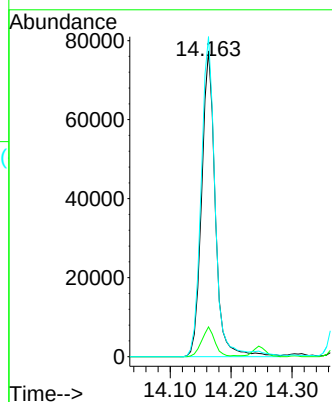
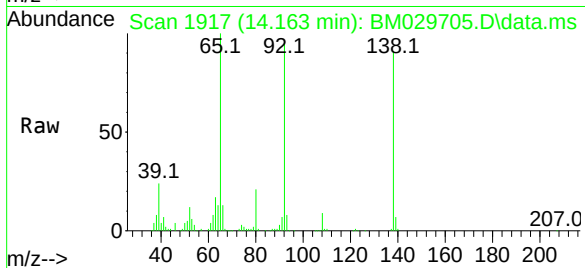




#53
3-Nitroaniline
Concen: 41.85 ng
RT: 14.163 min Scan# 1917
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

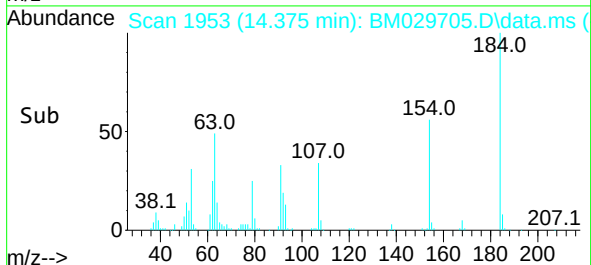
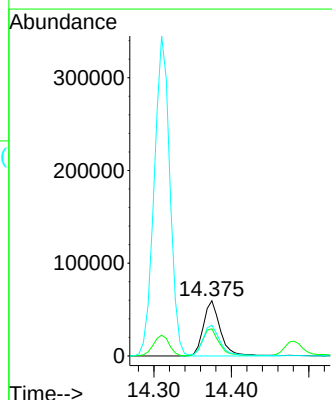
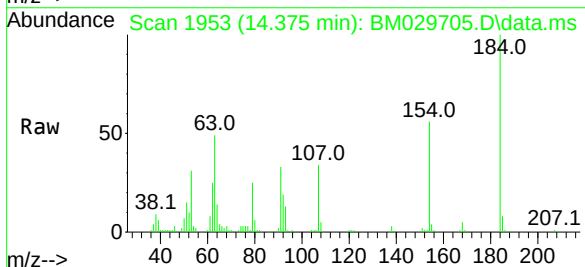
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

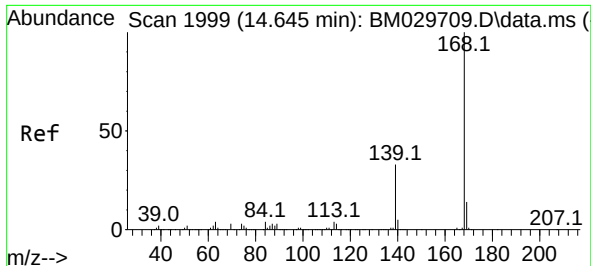
Tgt Ion:138 Resp: 120790
Ion Ratio Lower Upper
138 100
108 9.7 7.7 11.5
92 104.7 92.6 138.8



#54
2,4-Dinitrophenol
Concen: 47.45 ng
RT: 14.375 min Scan# 1953
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

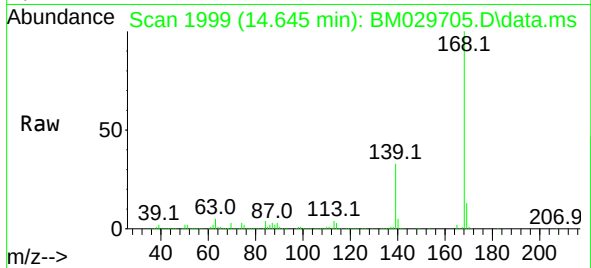
Tgt Ion:184 Resp: 90250
Ion Ratio Lower Upper
184 100
63 49.2 54.2 81.2#
154 55.7 56.1 84.1#



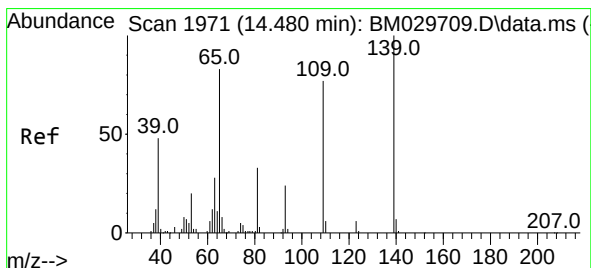
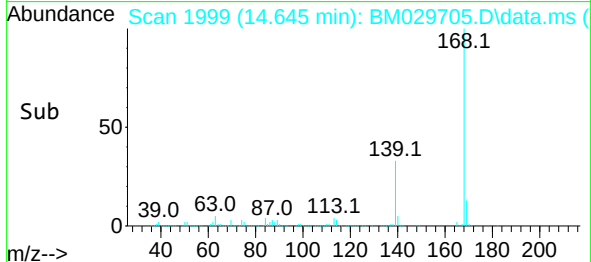
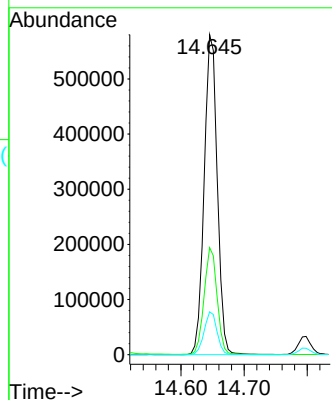


#55
Dibenzofuran
Concen: 42.42 ng
RT: 14.645 min Scan# 1999
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

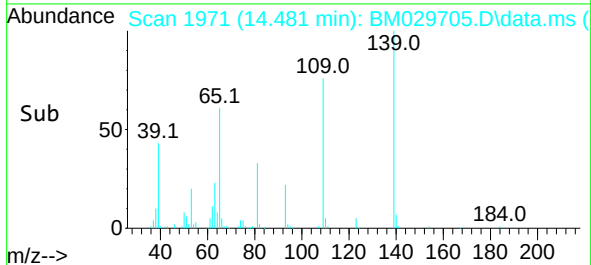
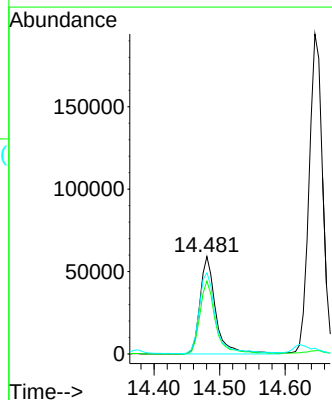
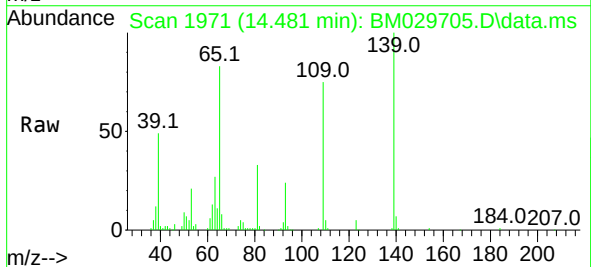


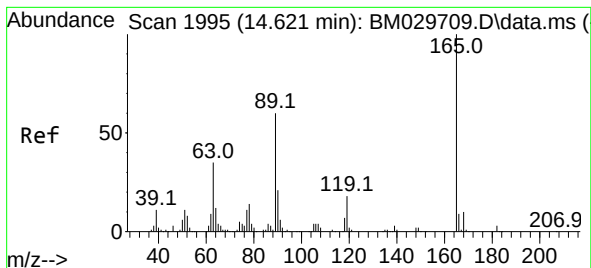
Tgt Ion:168 Resp: 836109
Ion Ratio Lower Upper
168 100
139 33.5 29.4 44.0
169 13.4 10.8 16.2



#56
4-Nitrophenol
Concen: 38.63 ng
RT: 14.481 min Scan# 1971
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

Tgt Ion:139 Resp: 98763
Ion Ratio Lower Upper
139 100
109 74.8 64.5 104.5
65 83.3 78.9 118.9

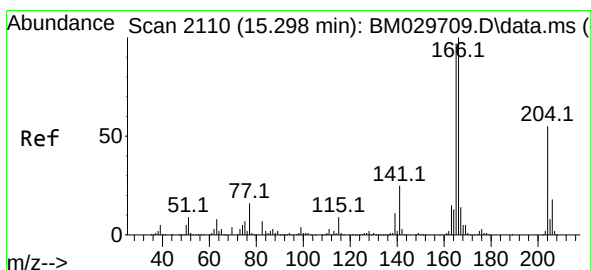
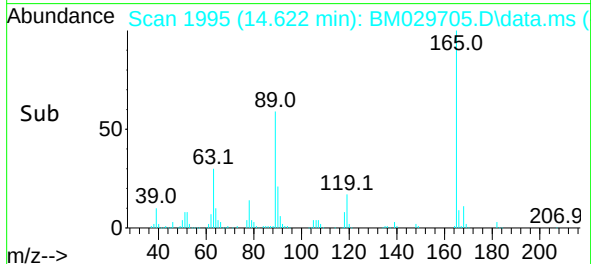
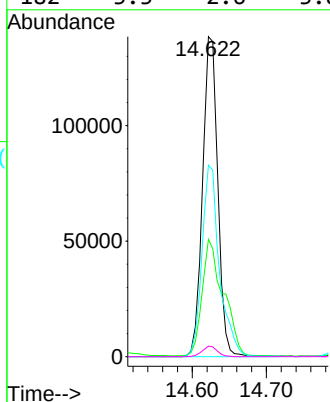
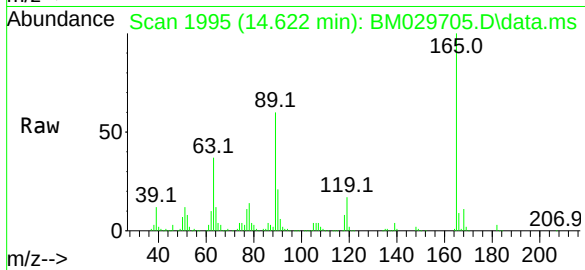




#57
2,4-Dinitrotoluene
Concen: 42.45 ng
RT: 14.622 min Scan# 1995
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

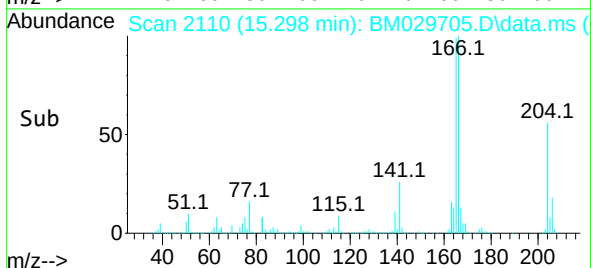
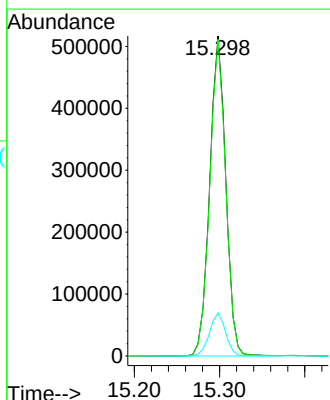
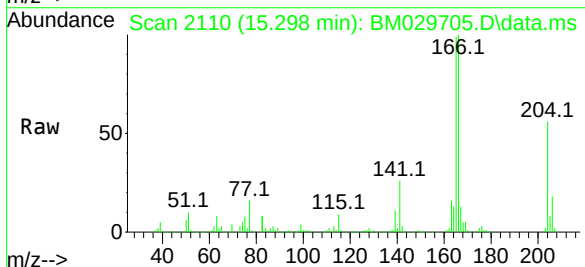
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

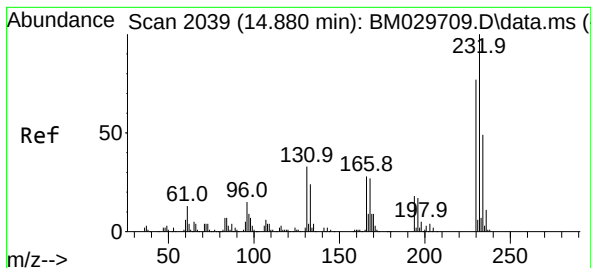
Tgt Ion	165	Resp:	198129
	Ratio	Lower	Upper
165	100		
63	36.7	35.0	52.4
89	59.9	55.2	82.8
182	3.3	2.6	3.8



#58
Fluorene
Concen: 40.96 ng
RT: 15.298 min Scan# 2110
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

Tgt Ion:166	Resp:	677881	
Ion	Ratio	Lower	Upper
166	100		
165	99.0	79.0	118.6
167	13.4	10.8	16.2



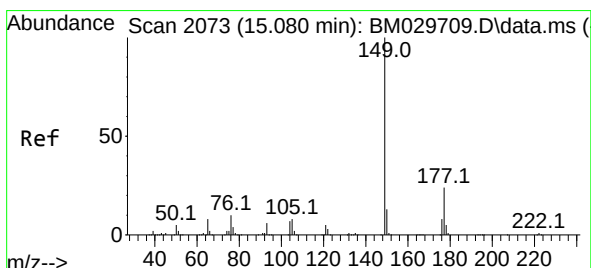
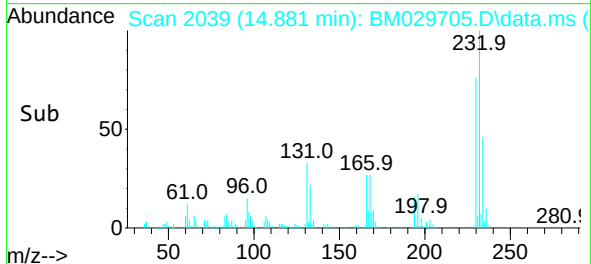
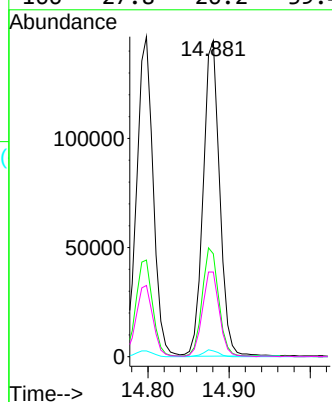
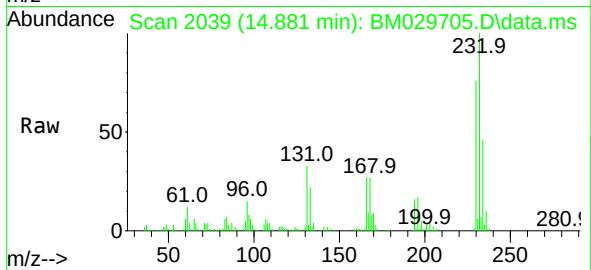


#59
2,3,4,6-Tetrachlorophenol
Concen: 48.33 ng
RT: 14.881 min Scan# 2039
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 203317

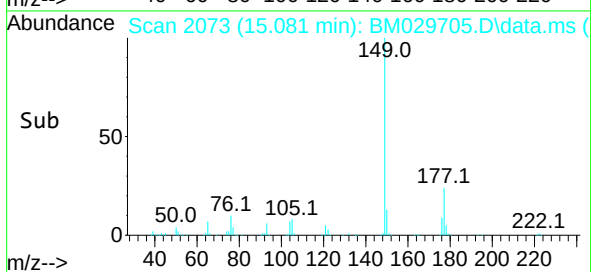
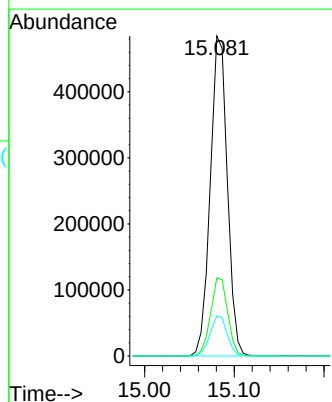
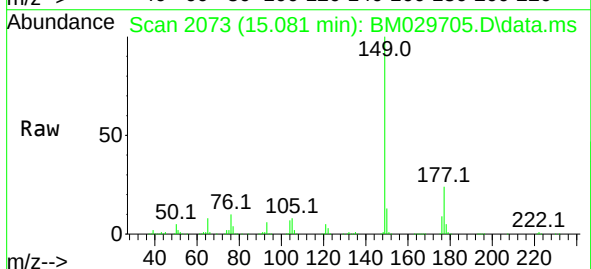
Ion	Ratio	Lower	Upper
232	100		
131	34.4	34.4	51.6#
130	2.0	2.2	3.2#
166	27.8	26.2	39.4

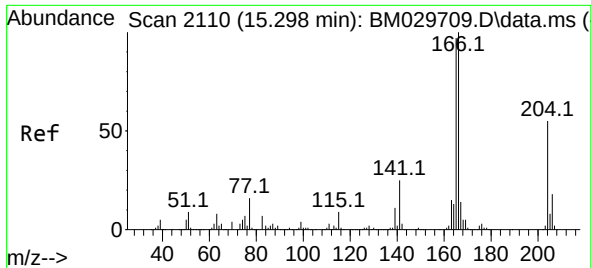


#60
Diethylphthalate
Concen: 41.49 ng
RT: 15.081 min Scan# 2073
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

Tgt Ion:149 Resp: 639466

Ion	Ratio	Lower	Upper
149	100		
177	24.4	17.9	26.9
150	12.6	10.3	15.5

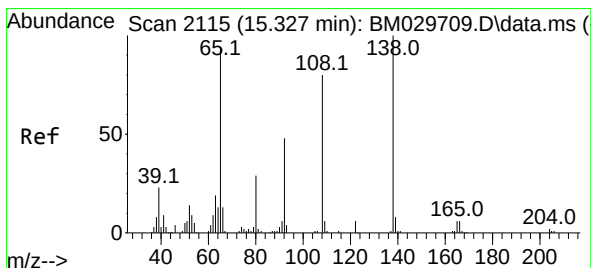
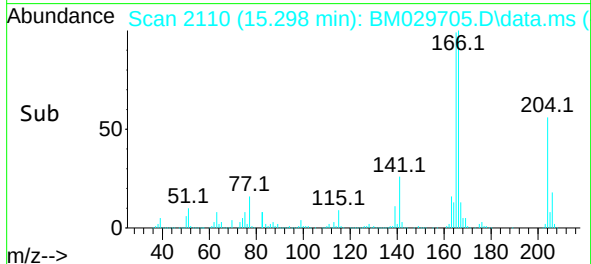
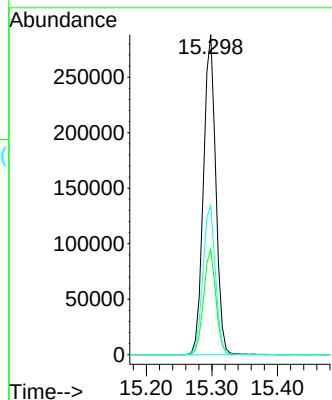
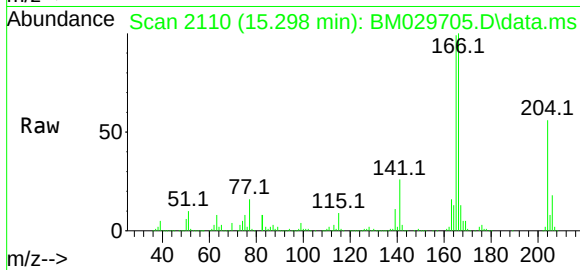




#61
4-Chlorophenyl-phenylether
Concen: 45.10 ng
RT: 15.298 min Scan# 2110
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

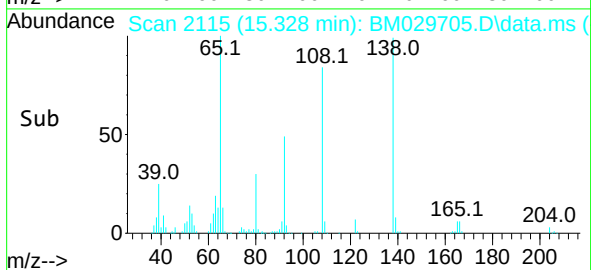
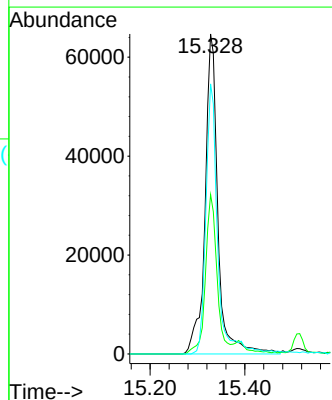
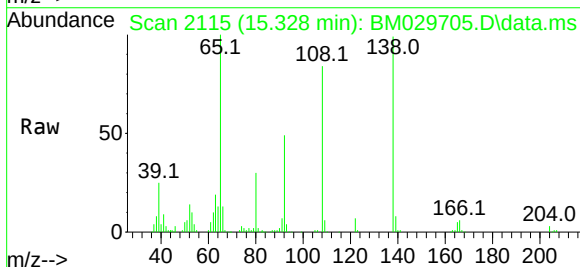
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

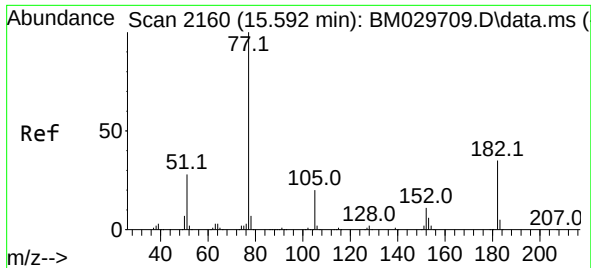
Tgt Ion:204 Resp: 377674
Ion Ratio Lower Upper
204 100
206 32.8 25.5 38.3
141 46.7 40.3 60.5



#62
4-Nitroaniline
Concen: 40.40 ng
RT: 15.328 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

Tgt Ion:138 Resp: 121957
Ion Ratio Lower Upper
138 100
92 49.8 33.4 73.4
108 84.4 75.5 115.5



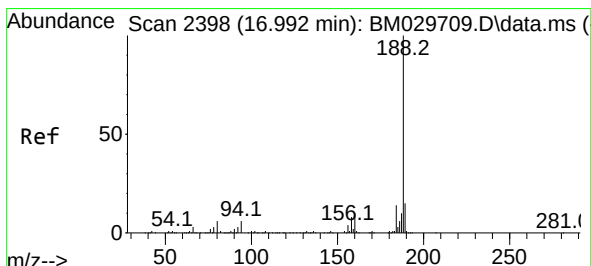
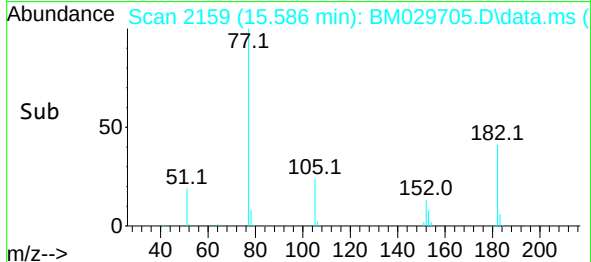
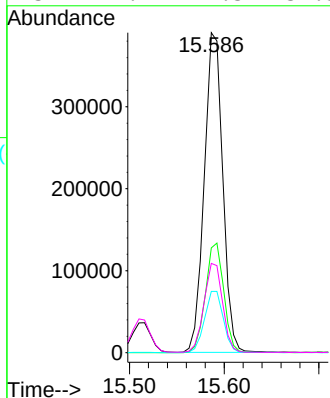
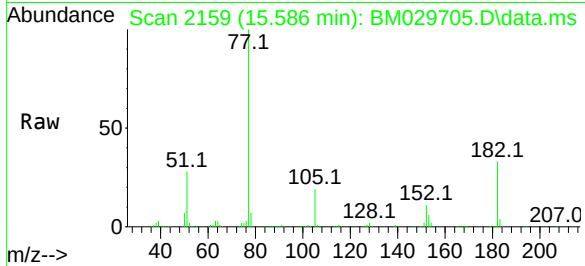


#63
Azobenzene
Concen: 36.27 ng
RT: 15.586 min Scan# 2159
Delta R.T. -0.005 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 530663

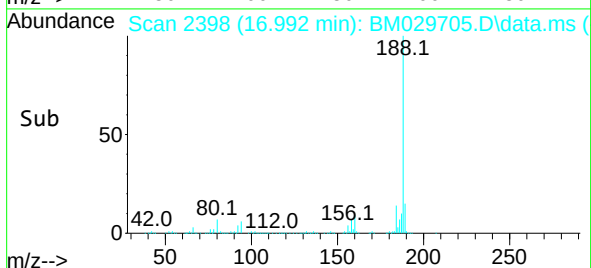
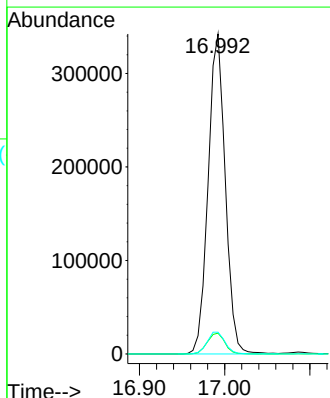
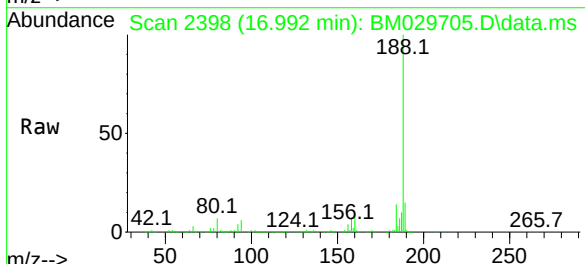
Ion	Ratio	Lower	Upper
77	100		
182	32.8	6.8	46.8
105	19.1	0.0	36.6
51	27.9	11.5	51.5

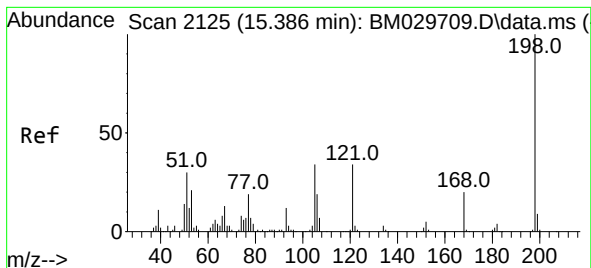


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.992 min Scan# 2398
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

Tgt Ion: 188 Resp: 478651

Ion	Ratio	Lower	Upper
188	100		
94	6.5	6.0	9.0
80	6.8	6.6	9.8

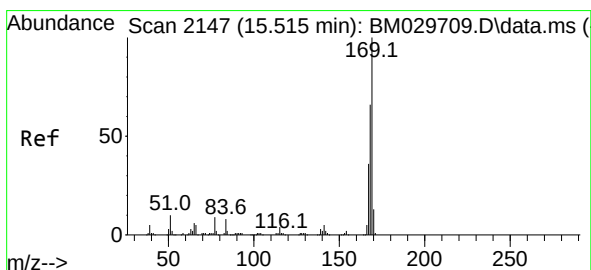
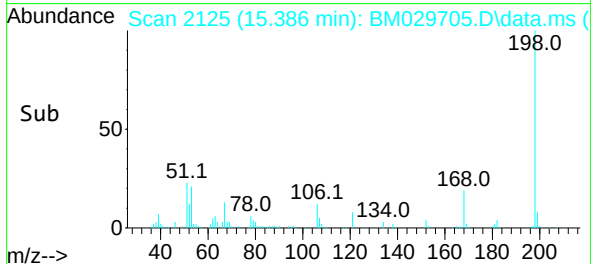
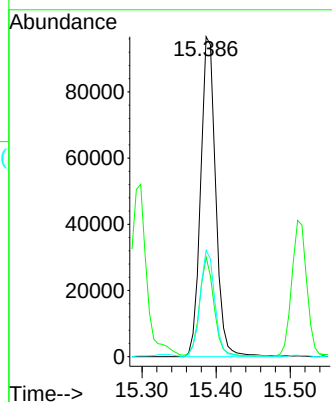
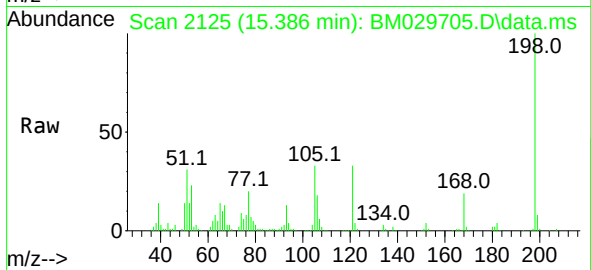




#65
4,6-Dinitro-2-methylphenol
Concen: 42.89 ng
RT: 15.386 min Scan# 2125
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

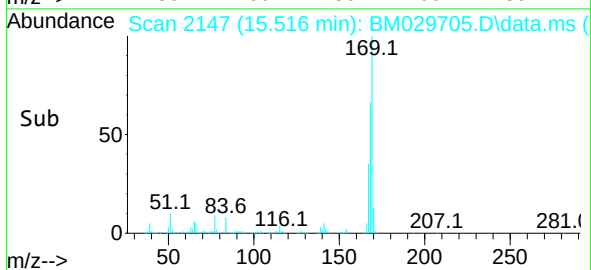
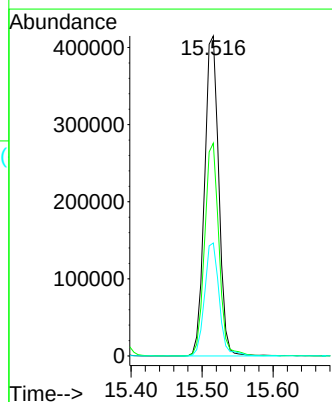
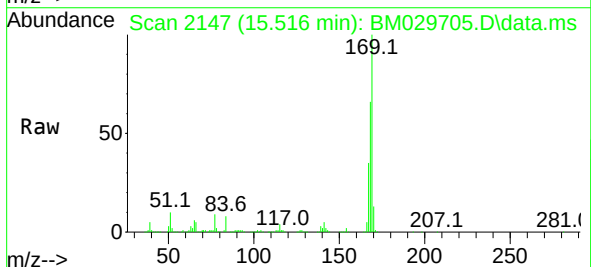
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

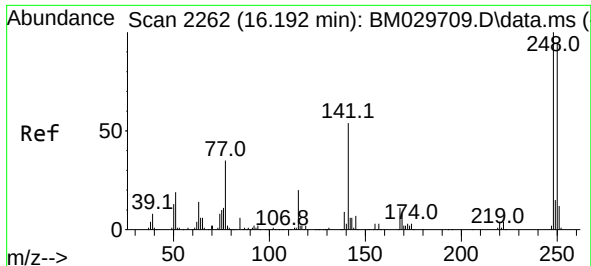
Tgt Ion:198 Resp: 136458
Ion Ratio Lower Upper
198 100
51 31.1 18.9 58.9
105 33.2 17.6 57.6



#66
n-Nitrosodiphenylamine
Concen: 39.12 ng
RT: 15.516 min Scan# 2147
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

Tgt Ion:169 Resp: 578901
Ion Ratio Lower Upper
169 100
168 66.5 54.2 81.2
167 35.3 29.0 43.6

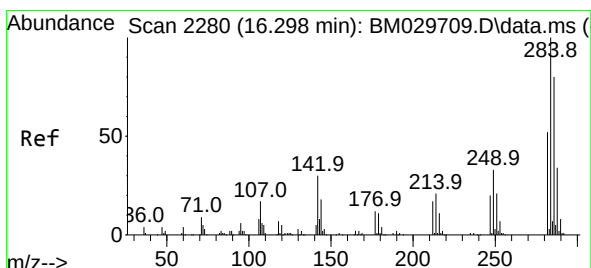
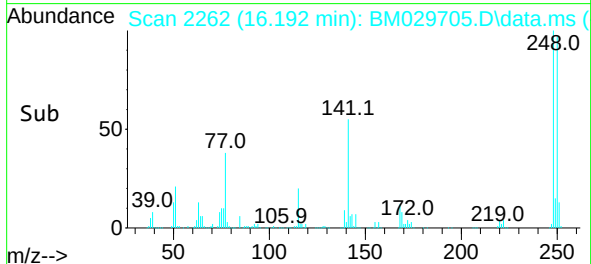
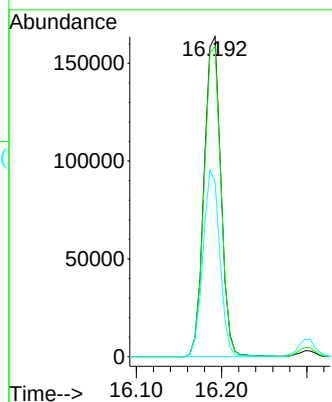
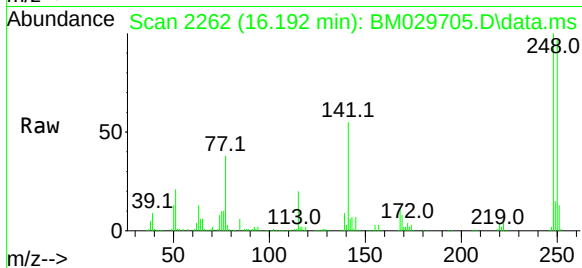




#67
4-Bromophenyl-phenylether
Concen: 44.91 ng
RT: 16.192 min Scan# 2262
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

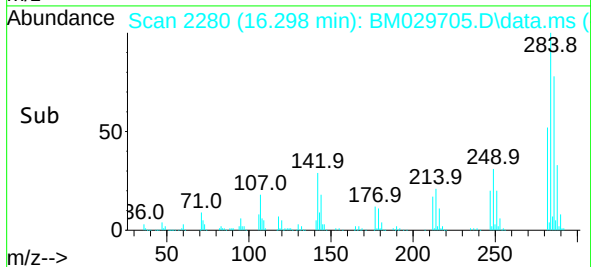
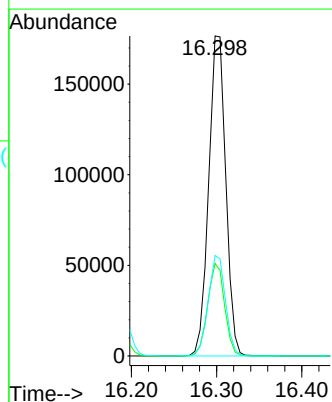
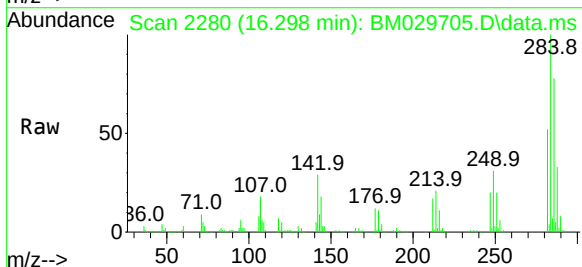
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

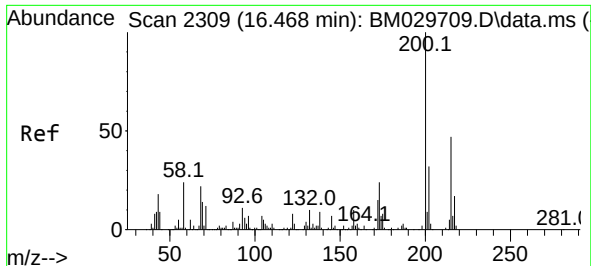
Tgt Ion:248 Resp: 224432
Ion Ratio Lower Upper
248 100
250 97.0 77.9 116.9
141 54.9 56.2 84.2#



#68
Hexachlorobenzene
Concen: 43.34 ng
RT: 16.298 min Scan# 2280
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

Tgt Ion:284 Resp: 246275
Ion Ratio Lower Upper
284 100
142 28.9 29.0 43.4#
249 31.4 26.0 39.0

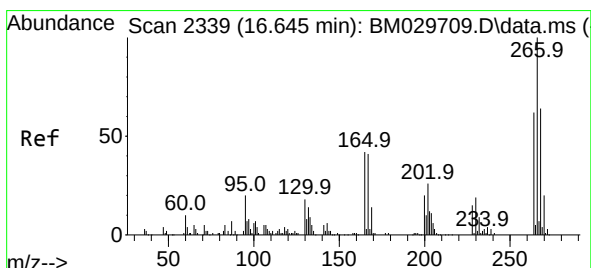
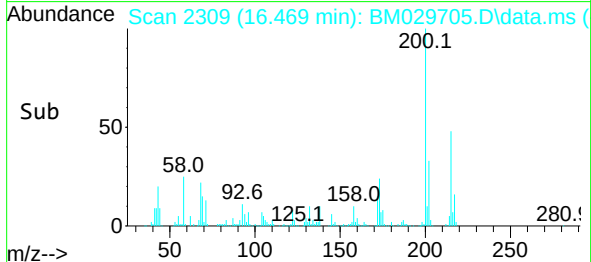
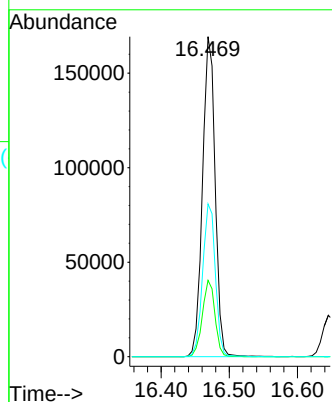
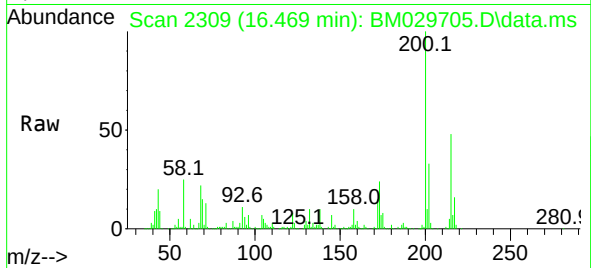




#69
 Atrazine
 Concen: 41.42 ng
 RT: 16.469 min Scan# 2309
 Delta R.T. 0.000 min
 Lab File: BM029705.D
 Acq: 29 Apr 2021 11:48

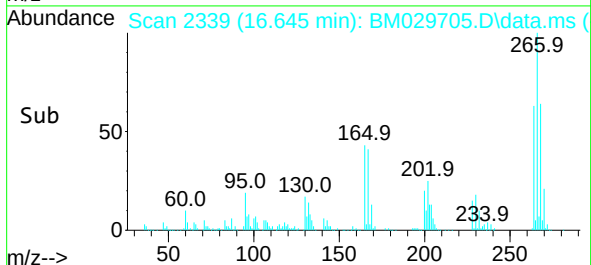
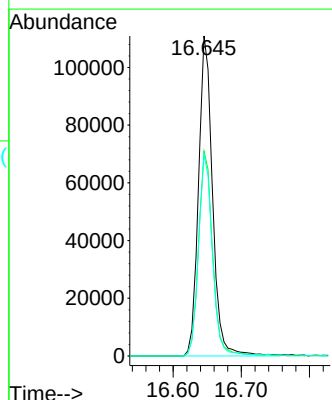
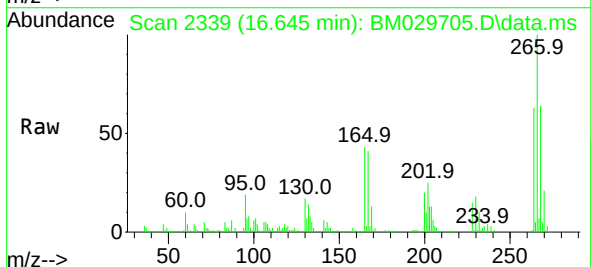
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

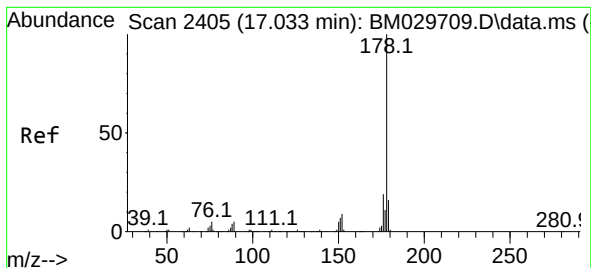
Tgt Ion:200 Resp: 218674
 Ion Ratio Lower Upper
 200 100
 173 23.8 3.8 43.8
 215 47.8 24.8 64.8



#70
 Pentachlorophenol
 Concen: 42.85 ng
 RT: 16.645 min Scan# 2339
 Delta R.T. 0.000 min
 Lab File: BM029705.D
 Acq: 29 Apr 2021 11:48

Tgt Ion:266 Resp: 158547
 Ion Ratio Lower Upper
 266 100
 268 63.9 52.8 79.2
 264 63.0 51.9 77.9

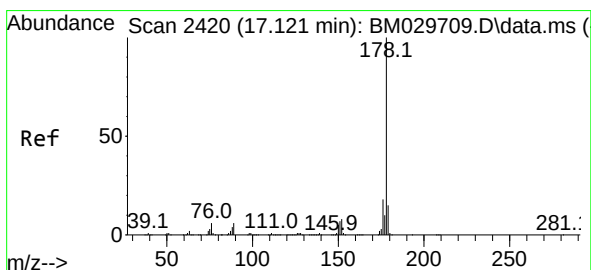
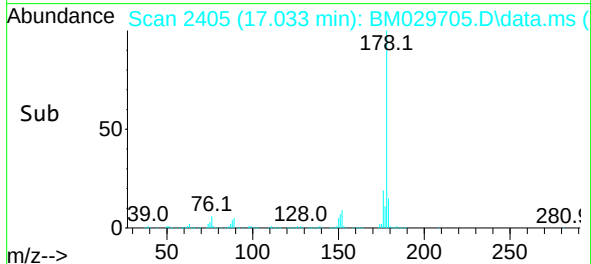
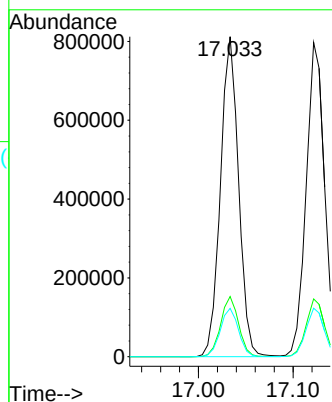
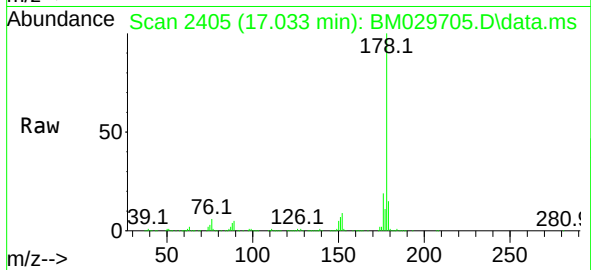




#71
Phenanthrene
Concen: 39.28 ng
RT: 17.033 min Scan# 2405
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

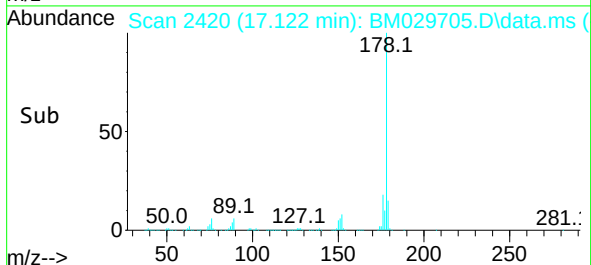
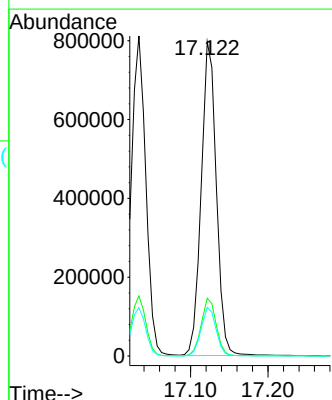
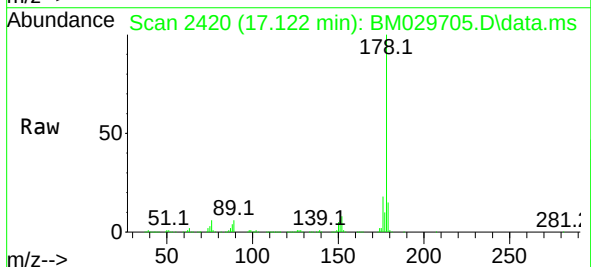
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

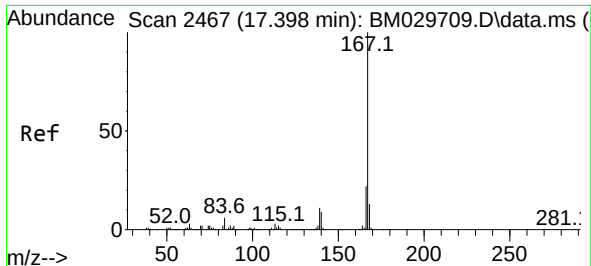
Tgt Ion:178 Resp: 1082627
Ion Ratio Lower Upper
178 100
176 18.8 15.4 23.0
179 15.1 12.2 18.4



#72
Anthracene
Concen: 39.73 ng
RT: 17.122 min Scan# 2420
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

Tgt Ion:178 Resp: 1080214
Ion Ratio Lower Upper
178 100
176 18.4 15.0 22.4
179 15.4 12.5 18.7

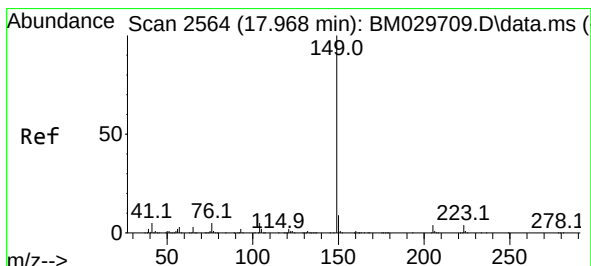
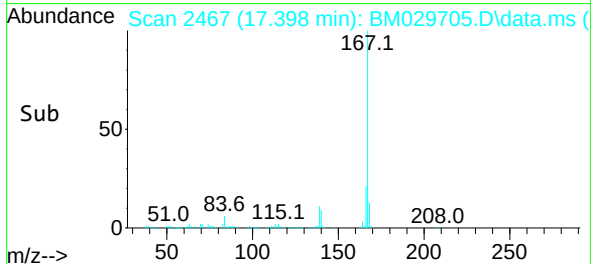
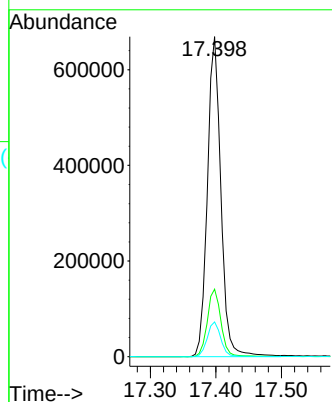
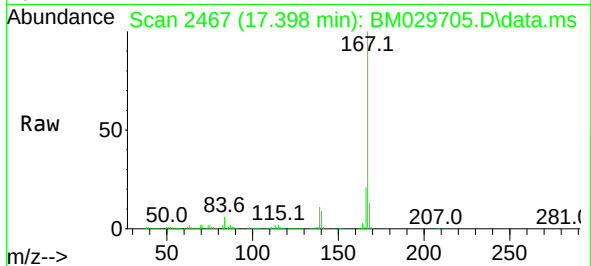




#73
 Carbazole
 Concen: 37.66 ng
 RT: 17.398 min Scan# 2467
 Delta R.T. 0.000 min
 Lab File: BM029705.D
 Acq: 29 Apr 2021 11:48

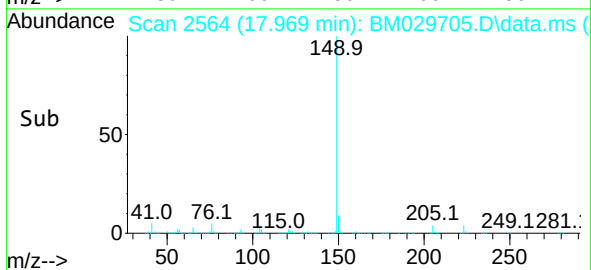
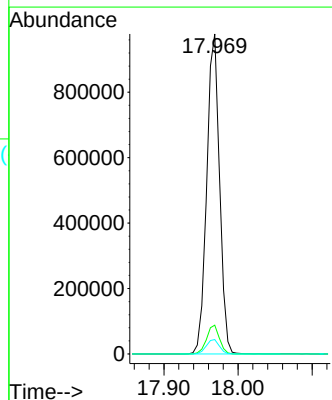
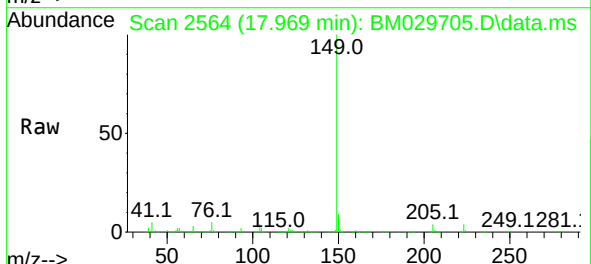
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

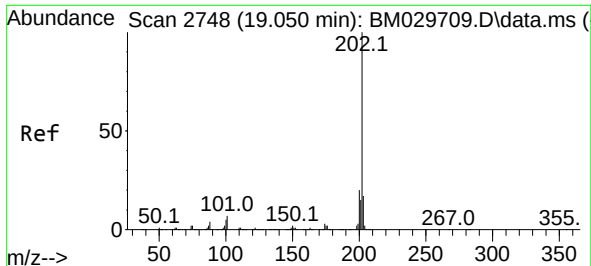
Tgt Ion:167	Resp: 959415
Ion Ratio	Lower Upper
167	100
166	21.1 17.4 26.0
139	10.9 9.8 14.6



#74
 Di-n-butylphthalate
 Concen: 42.47 ng
 RT: 17.969 min Scan# 2564
 Delta R.T. 0.000 min
 Lab File: BM029705.D
 Acq: 29 Apr 2021 11:48

Tgt Ion:149	Resp: 1174704
Ion Ratio	Lower Upper
149	100
150	9.0 7.2 10.8
104	4.5 4.3 6.5

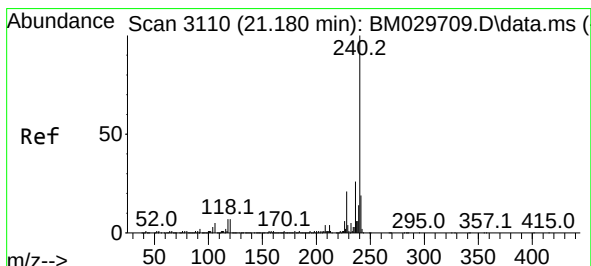
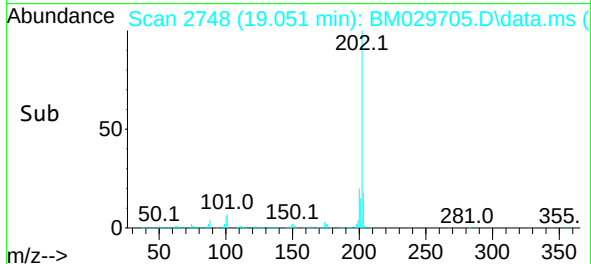
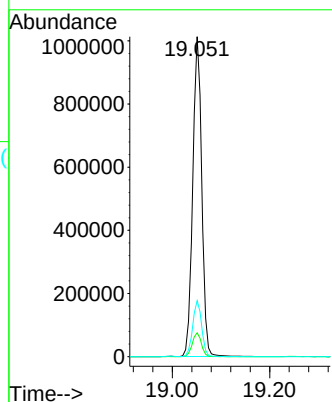
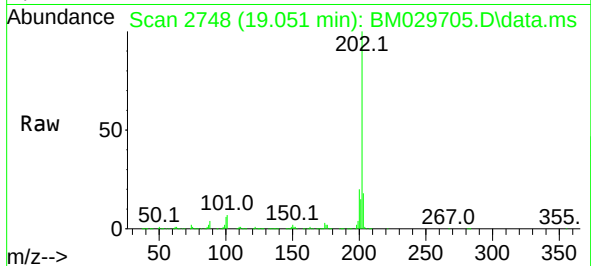




#75
Fluoranthene
Concen: 39.03 ng
RT: 19.051 min Scan# 2748
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

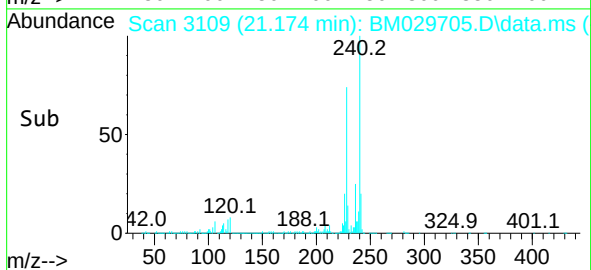
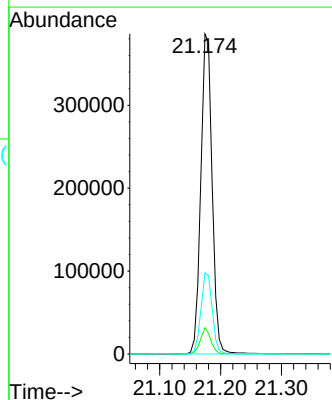
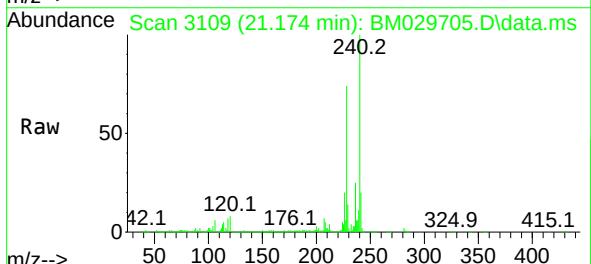
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

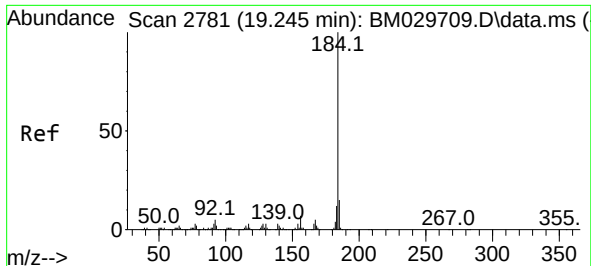
Tgt Ion:202 Resp: 1304514
Ion Ratio Lower Upper
202 100
101 7.5 0.0 28.6
203 17.5 0.0 37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.174 min Scan# 3109
Delta R.T. -0.005 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

Tgt Ion:240 Resp: 500037
Ion Ratio Lower Upper
240 100
120 8.2 7.0 10.6
236 25.3 21.0 31.4

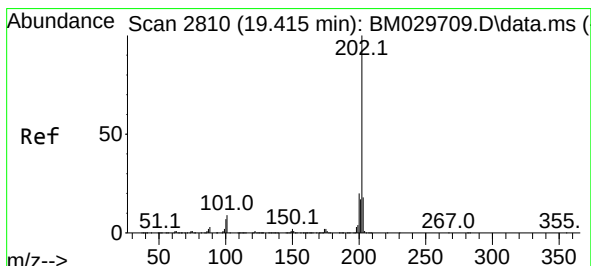
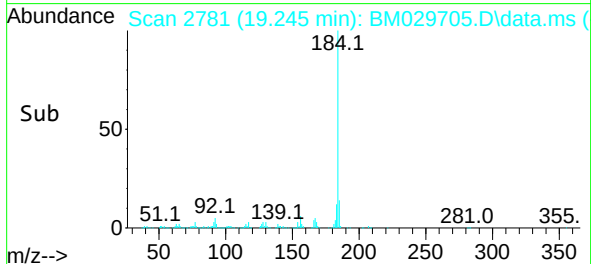
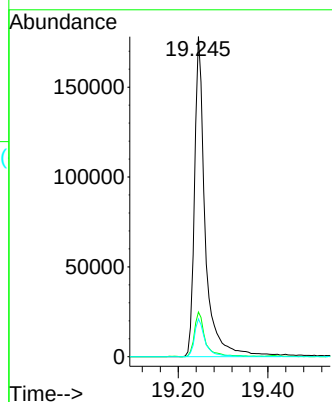
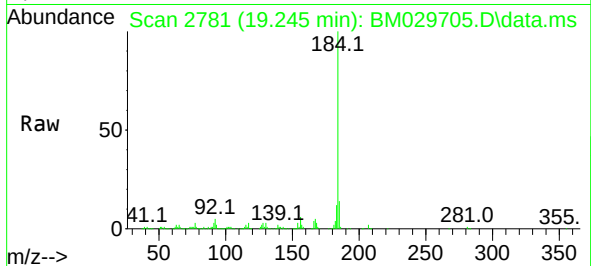




#77
Benzidine
Concen: 28.05 ng
RT: 19.245 min Scan# 2781
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

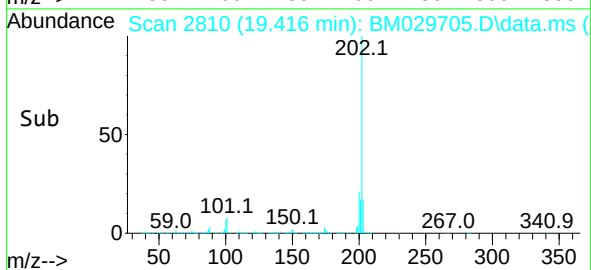
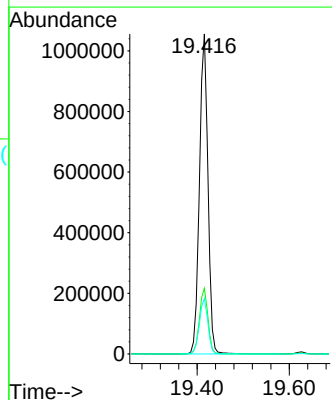
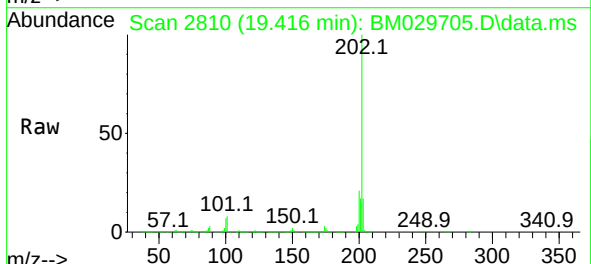
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

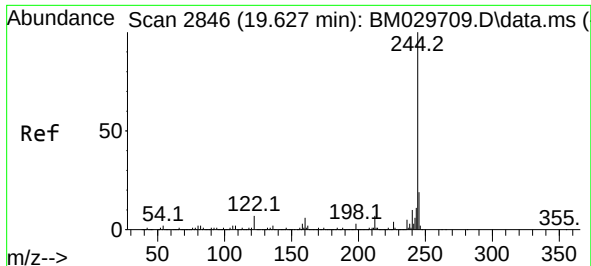
Tgt Ion:184 Resp: 296953
Ion Ratio Lower Upper
184 100
185 14.0 10.9 16.3
183 11.8 9.8 14.8



#78
Pyrene
Concen: 41.88 ng
RT: 19.416 min Scan# 2810
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

Tgt Ion:202 Resp: 1347314
Ion Ratio Lower Upper
202 100
200 20.6 17.3 25.9
203 17.3 13.9 20.9

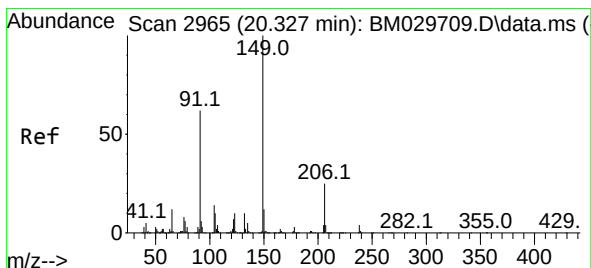
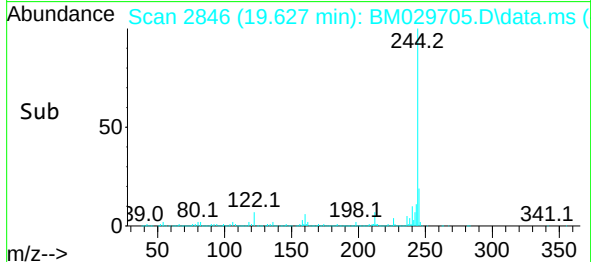
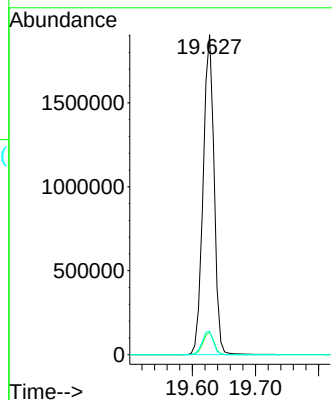
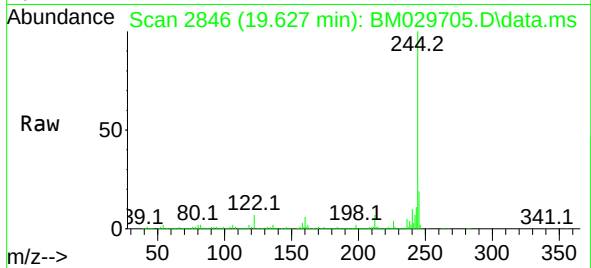




#79
Terphenyl-d14
Concen: 87.45 ng
RT: 19.627 min Scan# 2846
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

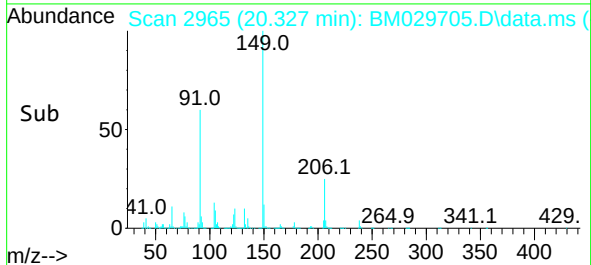
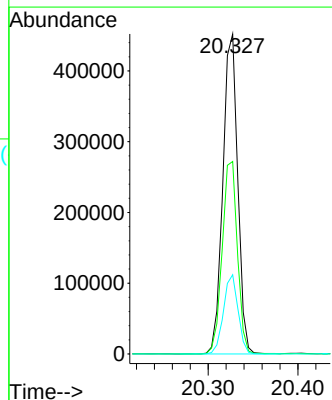
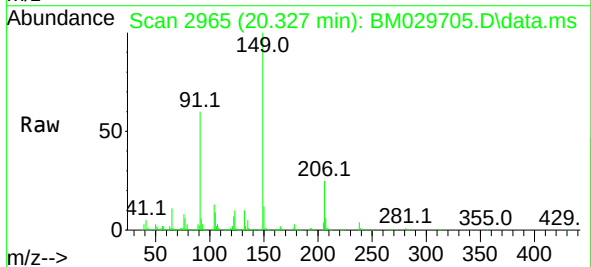
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

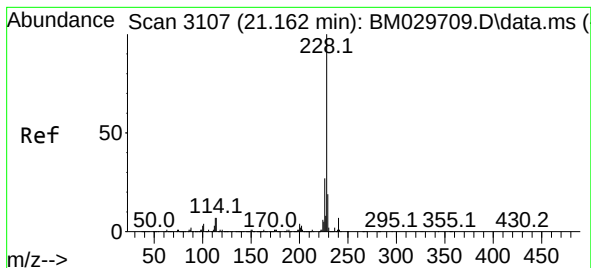
Tgt Ion:244 Resp: 2306527
Ion Ratio Lower Upper
244 100
212 7.0 6.3 9.5
122 7.3 6.9 10.3



#80
Butylbenzylphthalate
Concen: 43.21 ng
RT: 20.327 min Scan# 2965
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

Tgt Ion:149 Resp: 520464
Ion Ratio Lower Upper
149 100
91 60.2 57.4 86.0
206 24.7 16.6 25.0

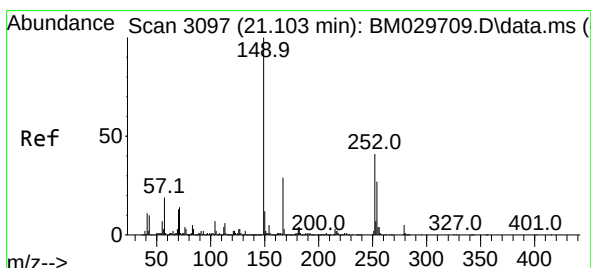
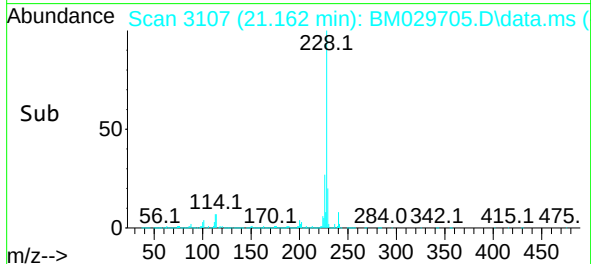
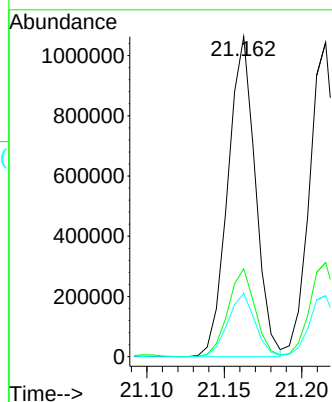
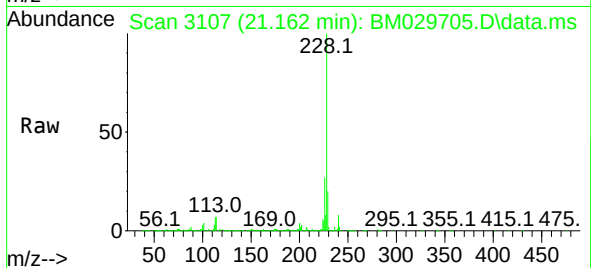




#81
Benzo(a)anthracene
Concen: 39.48 ng
RT: 21.162 min Scan# 3107
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

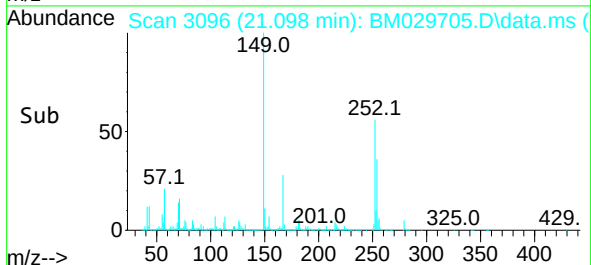
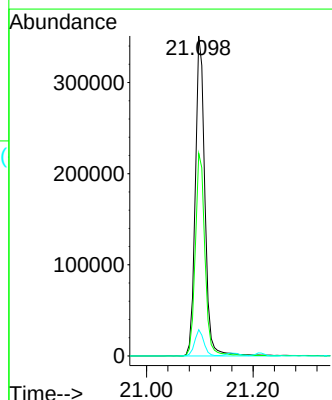
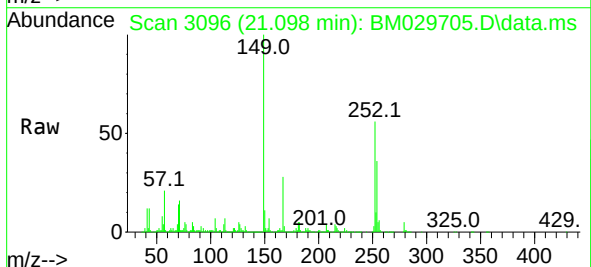
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

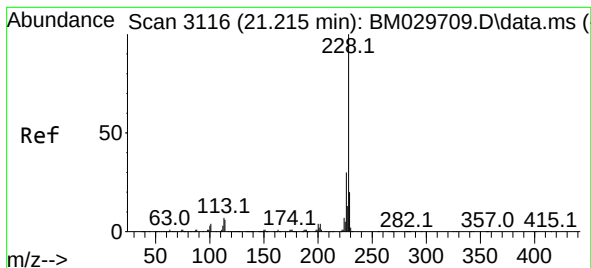
Tgt Ion:228 Resp: 1306093
Ion Ratio Lower Upper
228 100
226 27.5 22.3 33.5
229 19.7 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 41.49 ng
RT: 21.098 min Scan# 3096
Delta R.T. -0.005 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

Tgt Ion:252 Resp: 438488
Ion Ratio Lower Upper
252 100
254 63.3 51.5 77.3
126 8.2 8.6 13.0#





#83

Chrysene

Concen: 39.58 ng

RT: 21.215 min Scan# 3116

Delta R.T. 0.000 min

Lab File: BM029705.D

Acq: 29 Apr 2021 11:48

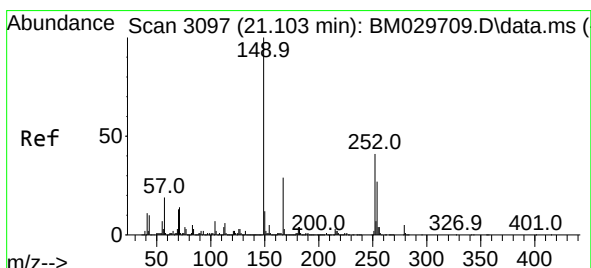
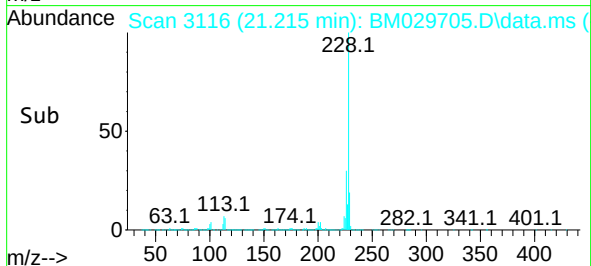
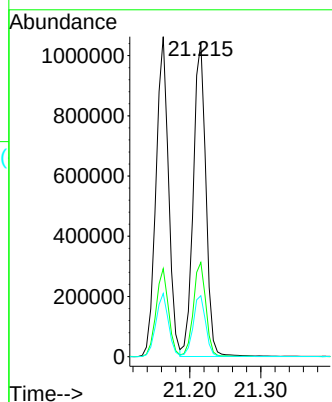
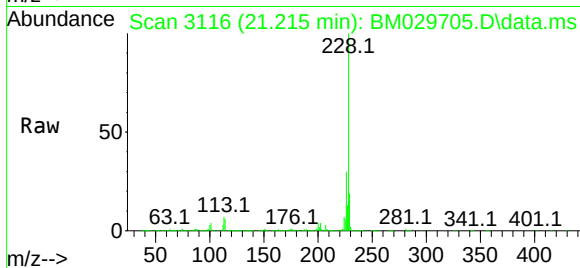
Tgt Ion:228 Resp: 1286577

Ion Ratio Lower Upper

228 100

226 30.0 24.6 36.8

229 19.4 15.5 23.3



#84

Bis(2-ethylhexyl)phthalate

Concen: 42.44 ng

RT: 21.104 min Scan# 3097

Delta R.T. 0.000 min

Lab File: BM029705.D

Acq: 29 Apr 2021 11:48

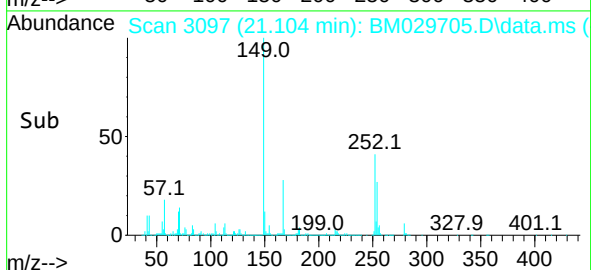
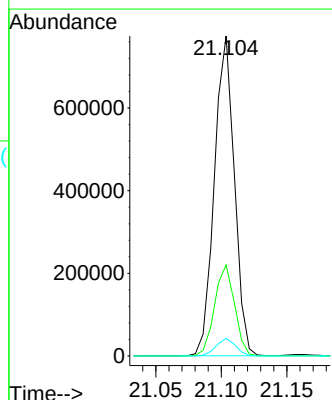
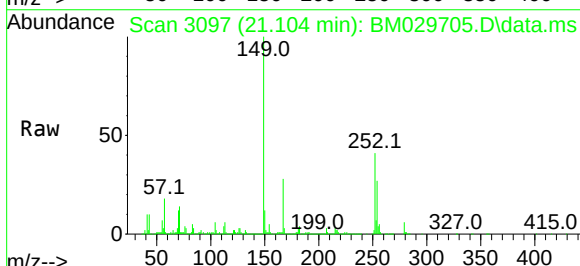
Tgt Ion:149 Resp: 819139

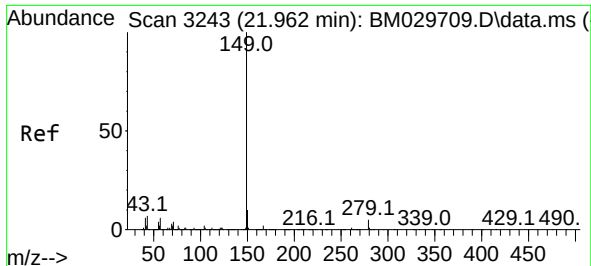
Ion Ratio Lower Upper

149 100

167 28.5 22.6 33.8

279 5.5 3.8 5.8

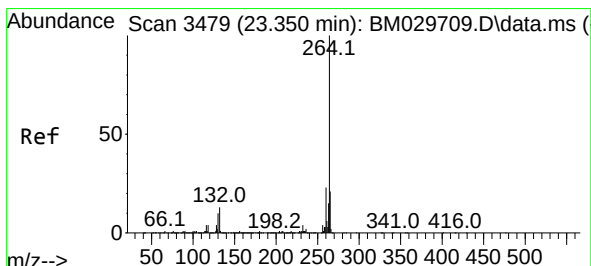
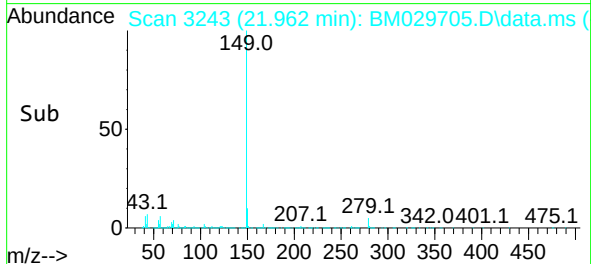
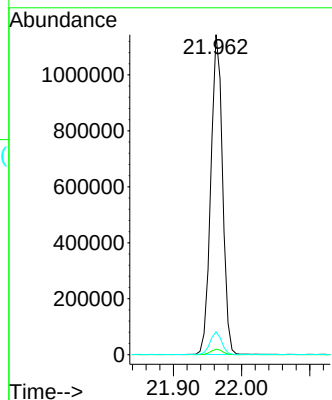
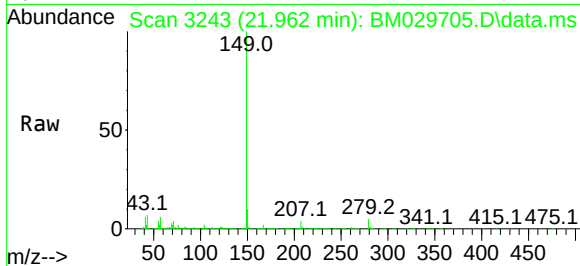




#85
Di-n-octyl phthalate
Concen: 42.30 ng
RT: 21.962 min Scan# 3243
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

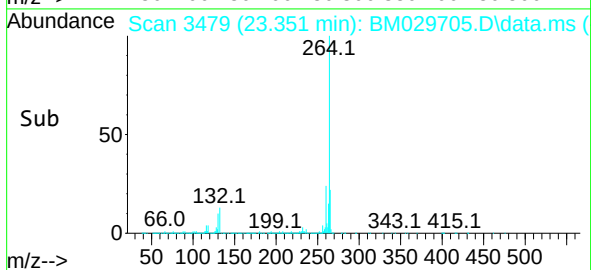
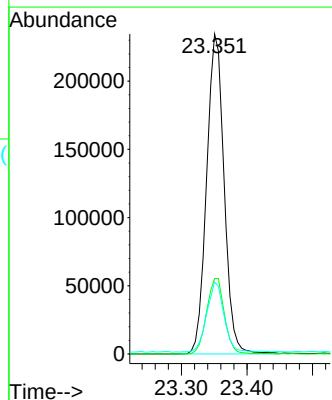
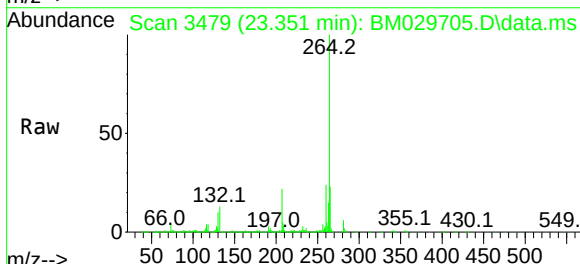
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

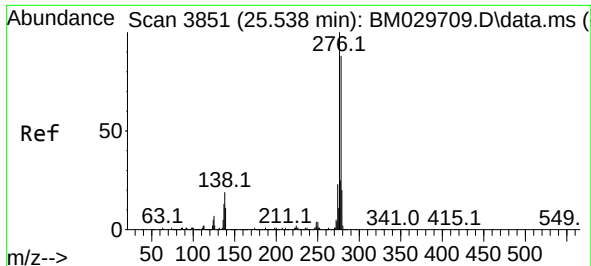
Tgt Ion:149 Resp: 1369963
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 7.0 7.4 11.0#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.351 min Scan# 3479
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

Tgt Ion:264 Resp: 436801
Ion Ratio Lower Upper
264 100
260 23.5 19.8 29.8
265 22.5 17.7 26.5

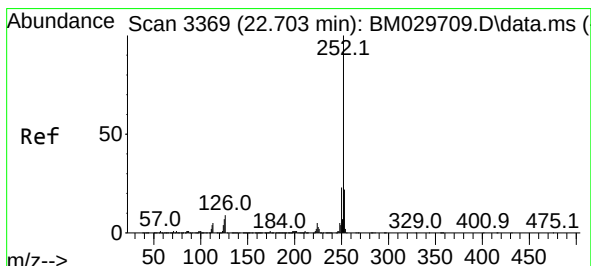
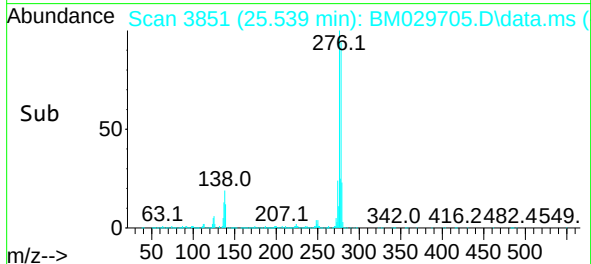
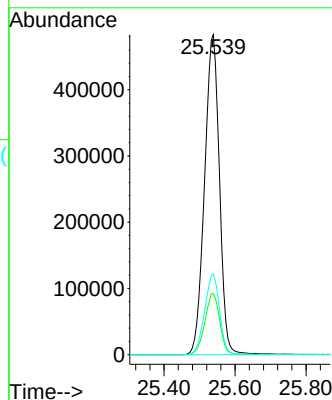
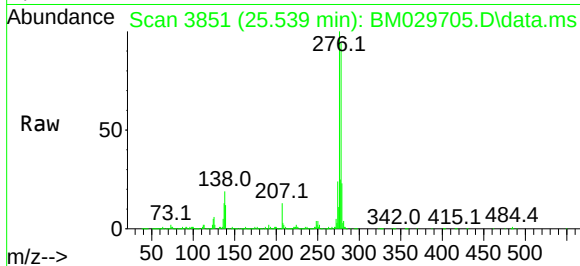




#87
Indeno(1,2,3-cd)pyrene
Concen: 41.85 ng
RT: 25.539 min Scan# 3851
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

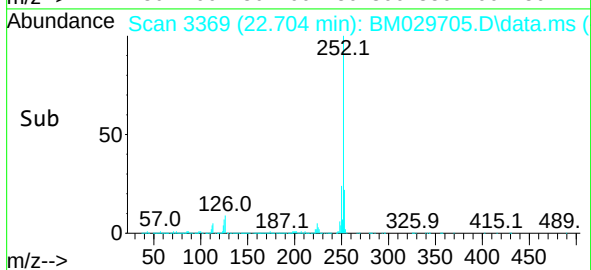
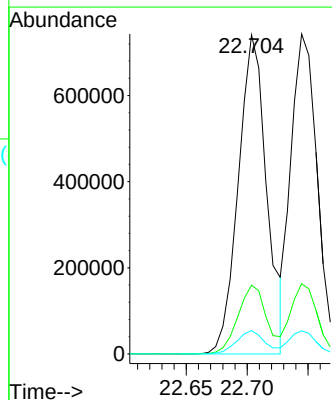
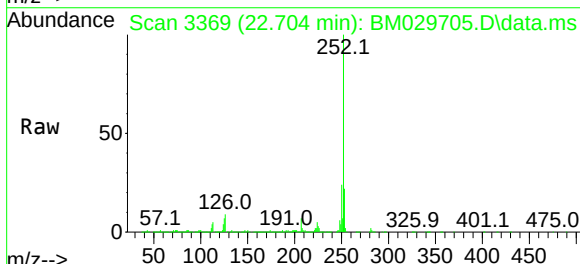
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

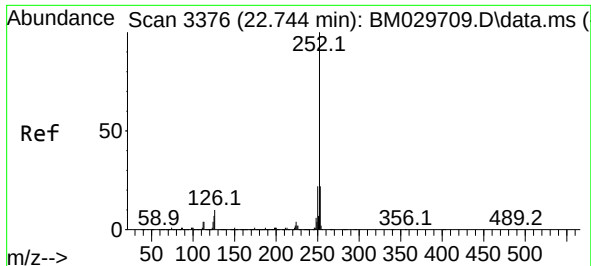
Tgt Ion:276 Resp: 1413607
Ion Ratio Lower Upper
276 100
138 19.2 17.1 25.7
277 25.1 20.3 30.5



#88
Benzo(b)fluoranthene
Concen: 42.13 ng
RT: 22.704 min Scan# 3369
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

Tgt Ion:252 Resp: 1200202
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.0
125 7.3 6.8 10.2

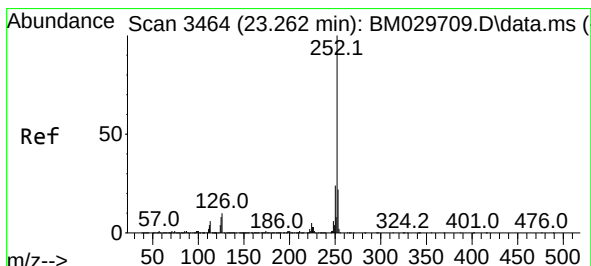
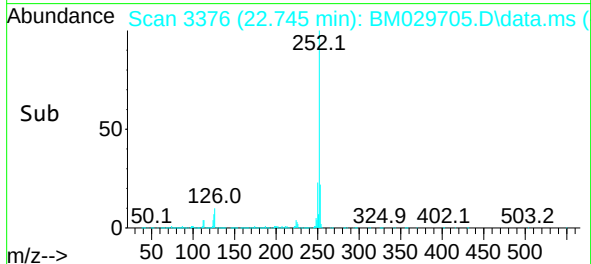
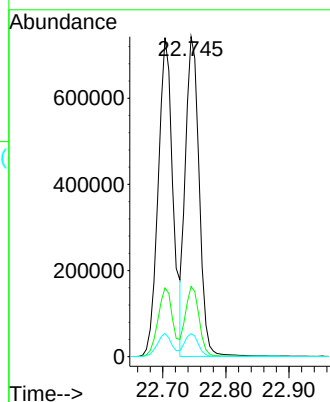
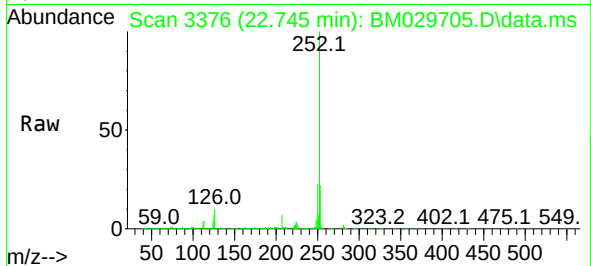




#89
Benzo(k)fluoranthene
Concen: 39.21 ng
RT: 22.745 min Scan# 3376
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

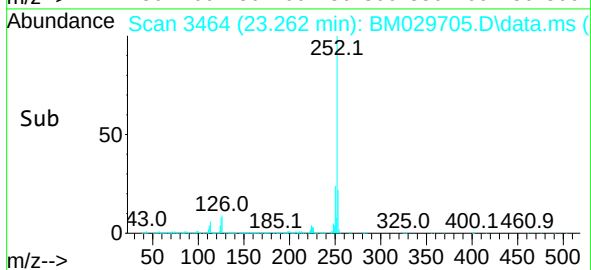
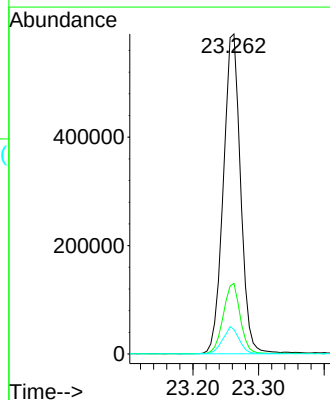
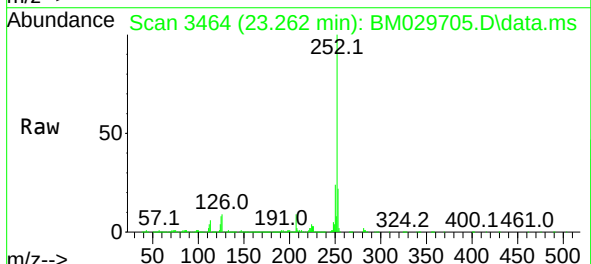
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

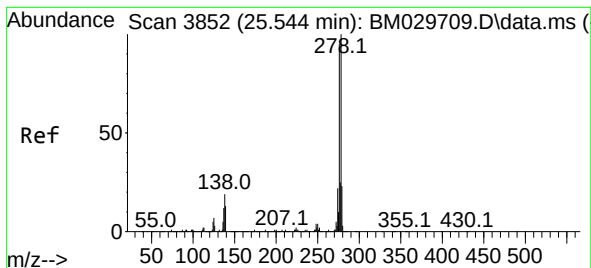
Tgt Ion:252 Resp: 1119322
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 7.2 6.2 9.2



#90
Benzo(a)pyrene
Concen: 40.14 ng
RT: 23.262 min Scan# 3464
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

Tgt Ion:252 Resp: 1073549
Ion Ratio Lower Upper
252 100
253 22.1 17.7 26.5
125 7.7 7.3 10.9

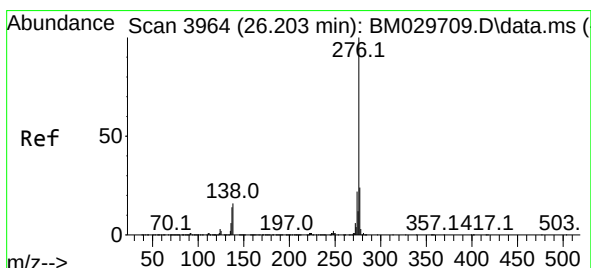
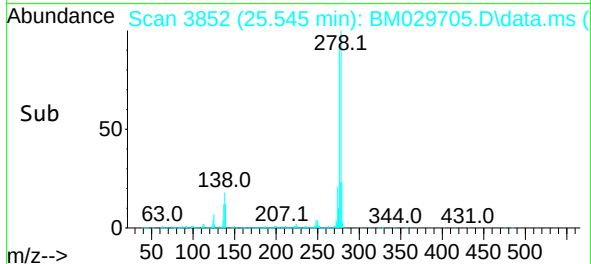
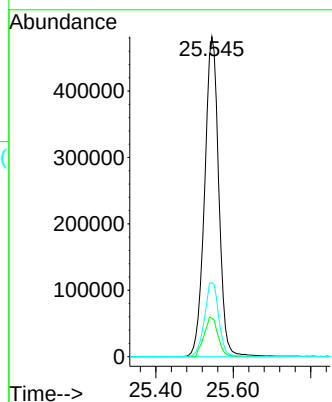
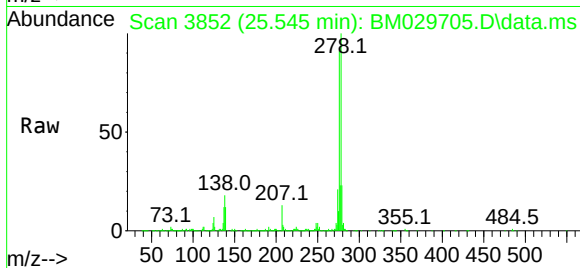




#91
Dibenzo(a,h)anthracene
Concen: 41.90 ng
RT: 25.545 min Scan# 3852
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 1220214
Ion Ratio Lower Upper
278 100
139 12.1 11.0 16.4
279 23.1 18.7 28.1



#92
Benzo(g,h,i)perylene
Concen: 42.43 ng
RT: 26.203 min Scan# 3964
Delta R.T. 0.000 min
Lab File: BM029705.D
Acq: 29 Apr 2021 11:48

Tgt Ion:276 Resp: 1142489
Ion Ratio Lower Upper
276 100
277 23.4 19.4 29.2
138 15.9 14.4 21.6

