

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM042121\
 Data File : BM029566.D
 Acq On : 21 Apr 2021 12:05
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICCC040

Quant Time: Apr 21 13:08:44 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM042121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 21 13:05:45 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.651	152	69506	20.00	ng	0.00
21) Naphthalene-d8	10.428	136	283516	20.00	ng	0.00
39) Acenaphthene-d10	14.292	164	211265	20.00	ng	0.00
64) Phenanthrene-d10	17.033	188	471240	20.00	ng	0.00
76) Chrysene-d12	21.215	240	551117	20.00	ng	0.00
86) Perylene-d12	23.415	264	567304	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.246	112	283303	82.74	ng	0.00
7) Phenol-d6	6.828	99	434959	84.80	ng	0.00
23) Nitrobenzene-d5	8.804	82	460838	84.51	ng	0.00
42) 2,4,6-Tribromophenol	15.786	330	246524	83.63	ng	0.00
45) 2-Fluorobiphenyl	12.910	172	1299431	83.54	ng	0.00
79) Terphenyl-d14	19.668	244	2360351	80.84	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.181	88	56841	42.11	ng	99
3) Pyridine	3.581	79	150994	43.66	ng	96
4) n-Nitrosodimethylamine	3.493	42	73482	43.14	ng	95
6) Aniline	6.987	93	238835	42.36	ng	100
8) 2-Chlorophenol	7.216	128	178237	41.89	ng	99
9) Benzaldehyde	6.798	77	112512	38.58	ng	98
10) Phenol	6.851	94	209815	42.57	ng	98
11) bis(2-Chloroethyl)ether	7.081	93	161538	42.18	ng	98
12) 1,3-Dichlorobenzene	7.539	146	202884	40.94	ng	100
13) 1,4-Dichlorobenzene	7.687	146	204675	40.25	ng	97
14) 1,2-Dichlorobenzene	7.998	146	205187	40.73	ng	98
15) Benzyl Alcohol	7.892	79	163717	43.52	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.181	45	208004	41.93	ng	98
17) 2-Methylphenol	8.092	107	149054	42.86	ng	98
18) Hexachloroethane	8.716	117	74671	40.21	ng	99
19) n-Nitroso-di-n-propyla...	8.457	70	160736	42.67	ng	98
20) 3+4-Methylphenols	8.422	107	204519	42.34	ng	99
22) Acetophenone	8.469	105	277411	40.83	ng	# 98
24) Nitrobenzene	8.845	77	231455	41.84	ng	99
25) Isophorone	9.369	82	436484	41.80	ng	99
26) 2-Nitrophenol	9.551	139	104129	42.64	ng	97
27) 2,4-Dimethylphenol	9.616	122	156516	41.89	ng	99
28) bis(2-Chloroethoxy)met...	9.851	93	211679	40.88	ng	99
29) 2,4-Dichlorophenol	10.081	162	207924	42.08	ng	96
30) 1,2,4-Trichlorobenzene	10.292	180	230885	40.82	ng	98
31) Naphthalene	10.480	128	592765	40.59	ng	99
32) Benzoic acid	9.763	122	124926	42.60	ng	96
33) 4-Chloroaniline	10.592	127	245901	42.20	ng	98
34) Hexachlorobutadiene	10.763	225	146222	40.19	ng	97
35) Caprolactam	11.386	113	62184	41.85	ng	98
36) 4-Chloro-3-methylphenol	11.722	107	201648	41.57	ng	100
37) 2-Methylnaphthalene	12.098	142	476747	41.00	ng	99
38) 1-Methylnaphthalene	12.322	142	452839	40.48	ng	100
40) 1,2,4,5-Tetrachloroben...	12.469	216	265391	42.02	ng	99
41) Hexachlorocyclopentadiene	12.451	237	146413	42.49	ng	99
43) 2,4,6-Trichlorophenol	12.716	196	187674	42.77	ng	98

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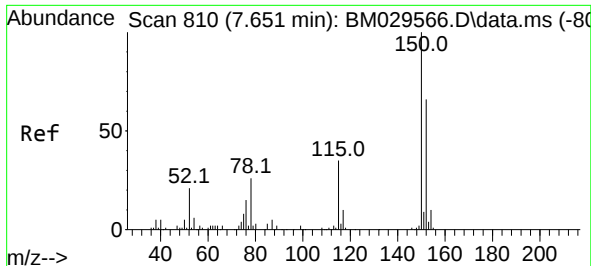
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.786	196	206189	42.62	ng	99
46) 1,1'-Biphenyl	13.121	154	642944	41.45	ng	99
47) 2-Chloronaphthalene	13.163	162	518812	42.11	ng	99
48) 2-Nitroaniline	13.369	65	141202	46.20	ng	97
49) Acenaphthylene	14.010	152	801753	42.29	ng	99
50) Dimethylphthalate	13.757	163	666886	41.75	ng	99
51) 2,6-Dinitrotoluene	13.874	165	149703	42.33	ng	97
52) Acenaphthene	14.357	154	494853	41.86	ng	98
53) 3-Nitroaniline	14.204	138	130693	44.60	ng	100
54) 2,4-Dinitrophenol	14.410	184	87449	45.49	ng	96
55) Dibenzofuran	14.692	168	830023	41.66	ng	98
56) 4-Nitrophenol	14.515	139	110260	43.10	ng	98
57) 2,4-Dinitrotoluene	14.663	165	205851	42.75	ng	98
58) Fluorene	15.345	166	705687	41.99	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.921	232	181950	41.85	ng	100
60) Diethylphthalate	15.127	149	662188	41.71	ng	99
61) 4-Chlorophenyl-phenyle...	15.339	204	352528	41.45	ng	97
62) 4-Nitroaniline	15.368	138	138349	45.32	ng	95
63) Azobenzene	15.633	77	630663	42.18	ng	98
65) 4,6-Dinitro-2-methylph...	15.427	198	129792	40.94	ng	100
66) n-Nitrosodiphenylamine	15.557	169	607327	41.73	ng	100
67) 4-Bromophenyl-phenylether	16.233	248	205593	40.86	ng	98
68) Hexachlorobenzene	16.345	284	229972	40.89	ng	98
69) Atrazine	16.509	200	224795	42.64	ng	97
70) Pentachlorophenol	16.686	266	147569	40.37	ng	97
71) Phenanthrene	17.074	178	1105200	41.02	ng	100
72) Anthracene	17.168	178	1108804	41.63	ng	99
73) Carbazole	17.439	167	1052213	42.06	ng	100
74) Di-n-butylphthalate	18.009	149	1161404	41.71	ng	100
75) Fluoranthene	19.092	202	1355338	41.05	ng	100
77) Benzidine	19.286	184	546158	46.73	ng	99
78) Pyrene	19.456	202	1428935	40.50	ng	99
80) Butylbenzylphthalate	20.362	149	555645	41.03	ng	99
81) Benzo(a)anthracene	21.203	228	1465824	40.17	ng	100
82) 3,3'-Dichlorobenzidine	21.139	252	482120	40.84	ng	99
83) Chrysene	21.256	228	1449303	40.42	ng	100
84) Bis(2-ethylhexyl)phtha...	21.144	149	897913	40.57	ng	98
85) Di-n-octyl phthalate	22.009	149	1491502	39.85	ng	99
87) Indeno(1,2,3-cd)pyrene	25.627	276	1813649	40.90	ng	100
88) Benzo(b)fluoranthene	22.756	252	1530009	41.14	ng	99
89) Benzo(k)fluoranthene	22.803	252	1507289	41.41	ng	99
90) Benzo(a)pyrene	23.321	252	1424980	41.21	ng	100
91) Dibenzo(a,h)anthracene	25.638	278	1551512	40.59	ng	100
92) Benzo(g,h,i)perylene	26.303	276	1452065	40.97	ng	99

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

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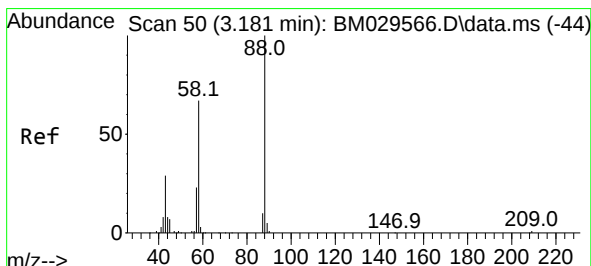
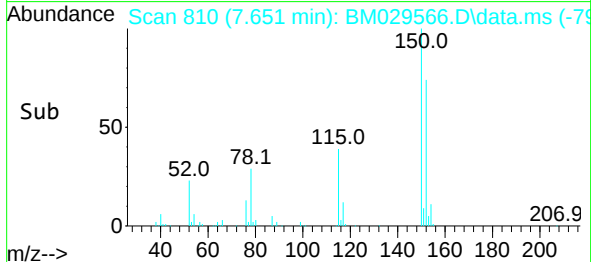
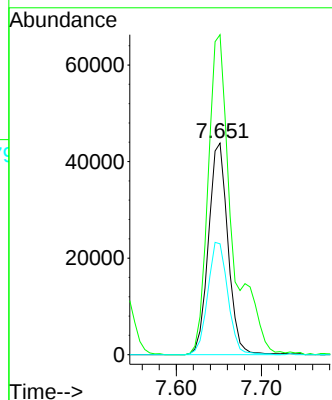
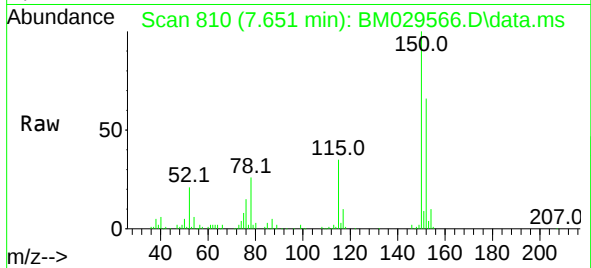




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.651 min Scan# 810
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

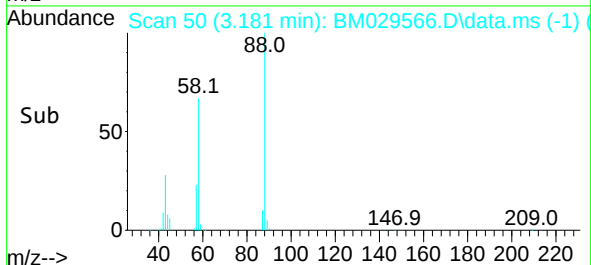
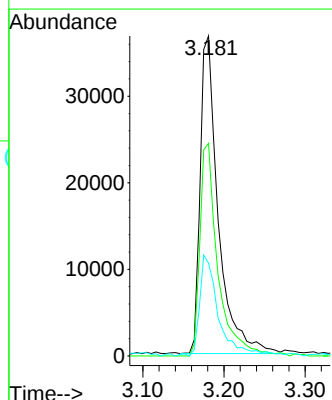
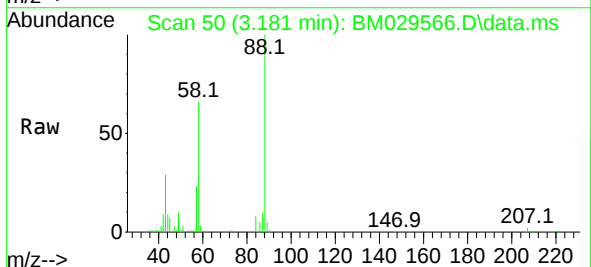
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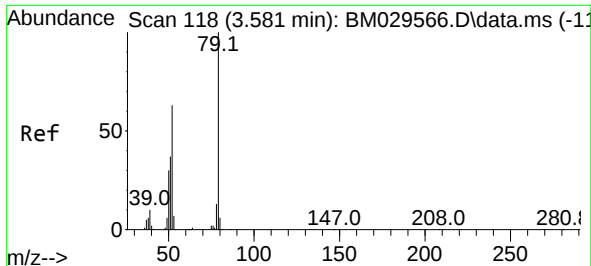
Tgt Ion:152 Resp: 69506
Ion Ratio Lower Upper
152 100
150 151.2 125.9 188.9
115 52.4 44.6 67.0



#2
1,4-Dioxane
Concen: 42.11 ng
RT: 3.181 min Scan# 50
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

Tgt Ion: 88 Resp: 56841
Ion Ratio Lower Upper
88 100
58 66.5 53.6 80.4
43 33.4 25.8 38.6

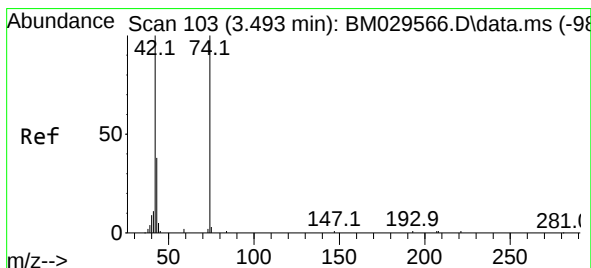
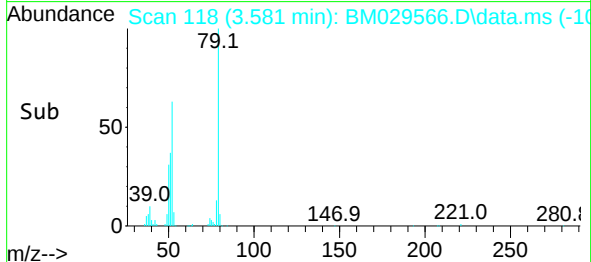
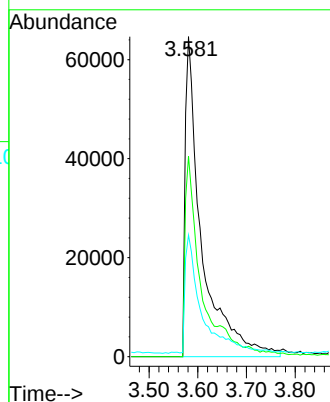
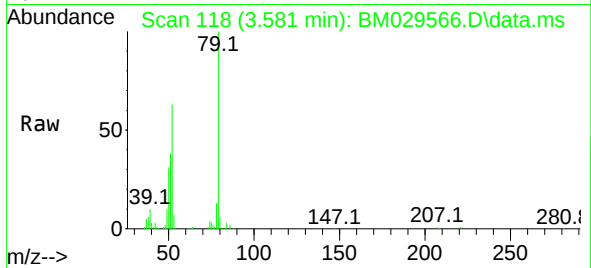




#3
Pyridine
Concen: 43.66 ng
RT: 3.581 min Scan# 118
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

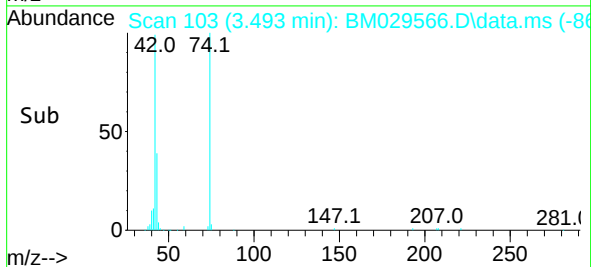
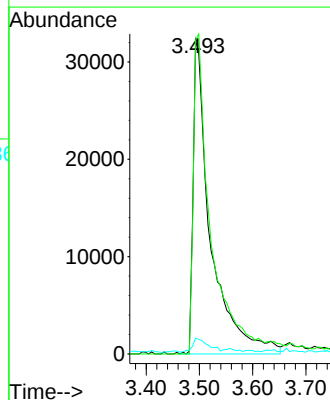
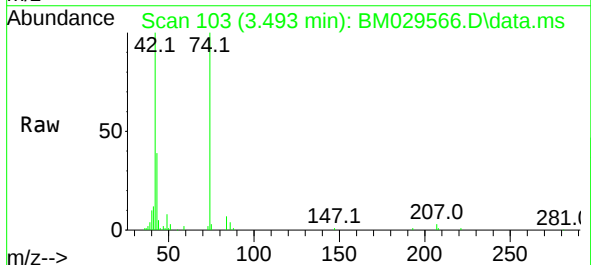
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ClientSampleId :
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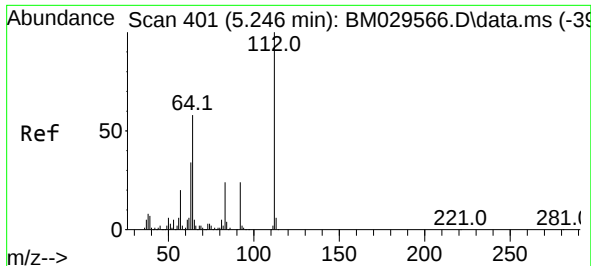
Tgt Ion: 79 Resp: 150994
Ion Ratio Lower Upper
79 100
52 62.7 48.2 72.2
51 38.0 27.9 41.9



#4
n-Nitrosodimethylamine
Concen: 43.14 ng
RT: 3.493 min Scan# 103
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

Tgt Ion: 42 Resp: 73482
Ion Ratio Lower Upper
42 100
74 99.9 84.1 126.1
44 5.1 4.5 6.7

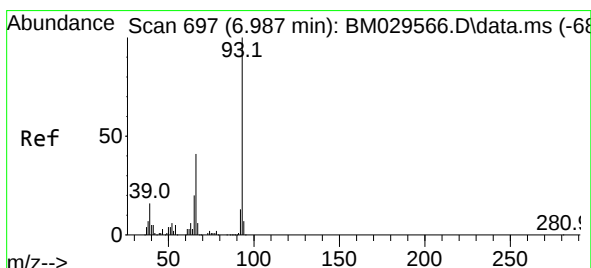
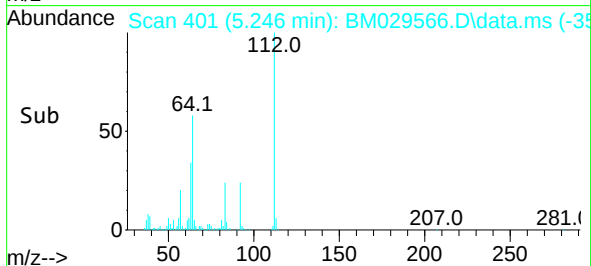
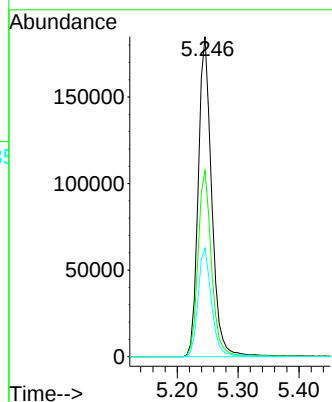
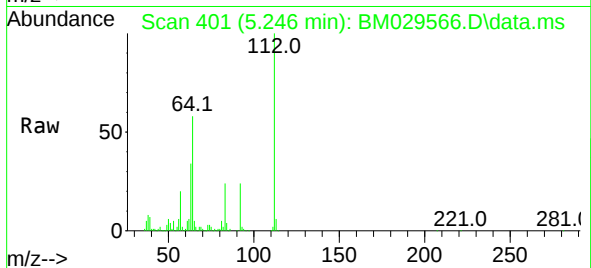




#5
2-Fluorophenol
Concen: 82.74 ng
RT: 5.246 min Scan# 401
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

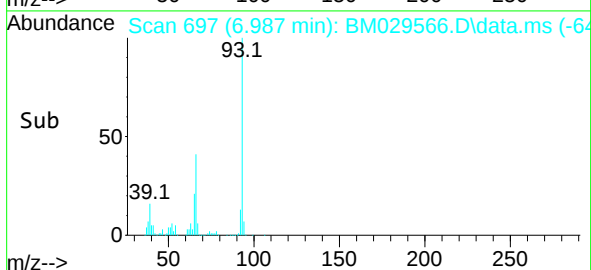
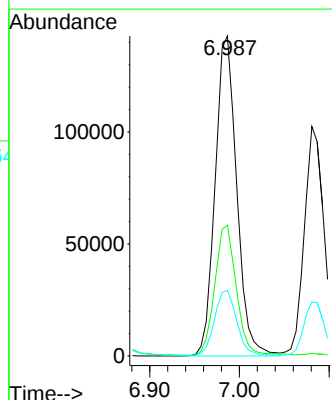
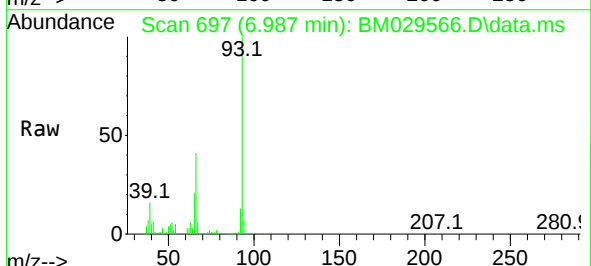
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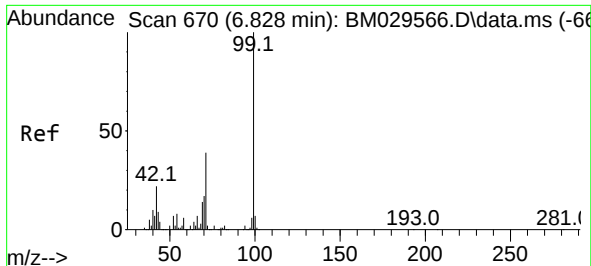
Tgt Ion:112 Resp: 283303
Ion Ratio Lower Upper
112 100
64 58.2 47.1 70.7
63 34.0 27.3 40.9



#6
Aniline
Concen: 42.36 ng
RT: 6.987 min Scan# 697
Delta R.T. 0.000 min
Lab File: BM029566.D
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Tgt Ion: 93 Resp: 238835
Ion Ratio Lower Upper
93 100
66 40.9 32.7 49.1
65 20.5 16.8 25.2

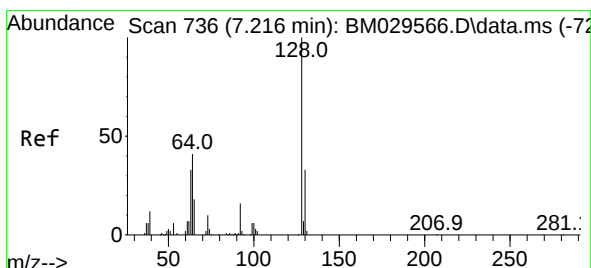
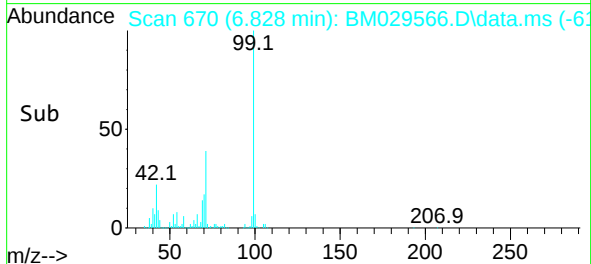
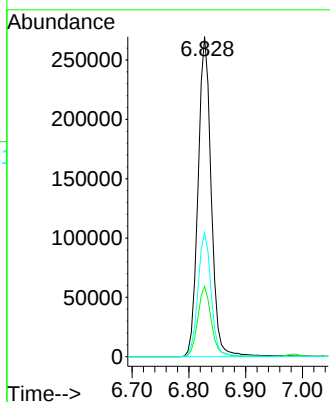
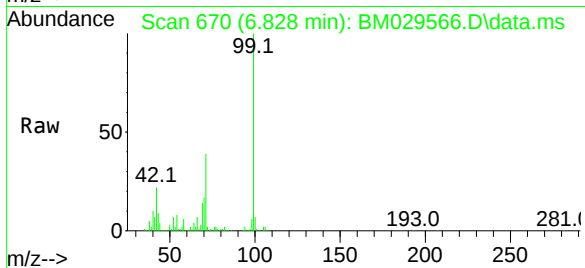




#7
Phenol-d6
Concen: 84.80 ng
RT: 6.828 min Scan# 670
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

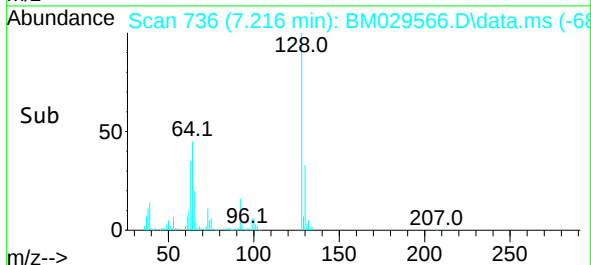
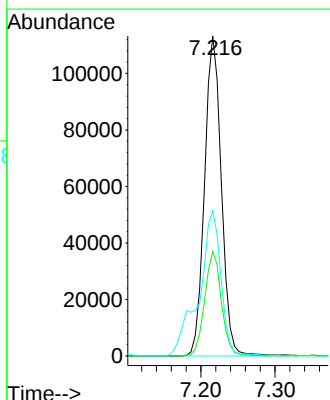
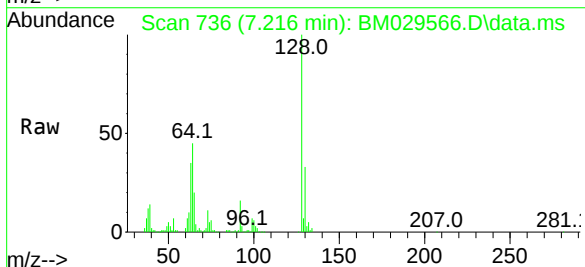
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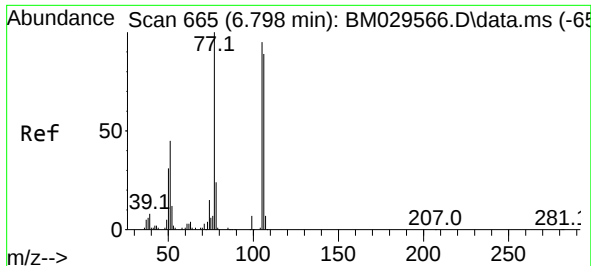
Tgt Ion:	99	Resp:	434959
Ion	Ratio	Lower	Upper
99	100		
42	22.0	18.0	27.0
71	38.8	30.9	46.3



#8
2-Chlorophenol
Concen: 41.89 ng
RT: 7.216 min Scan# 736
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

Tgt Ion:	128	Resp:	178237
Ion	Ratio	Lower	Upper
128	100		
130	32.7	13.5	53.5
64	45.4	25.7	65.7

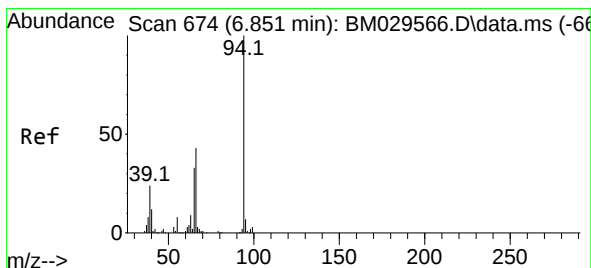
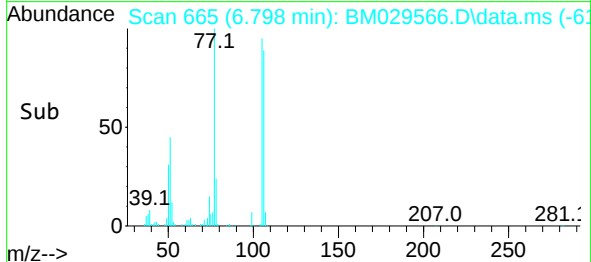
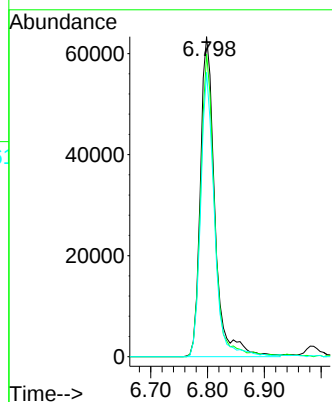
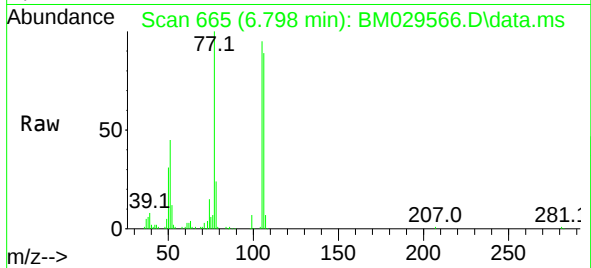




#9
Benzaldehyde
Concen: 38.58 ng
RT: 6.798 min Scan# 665
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

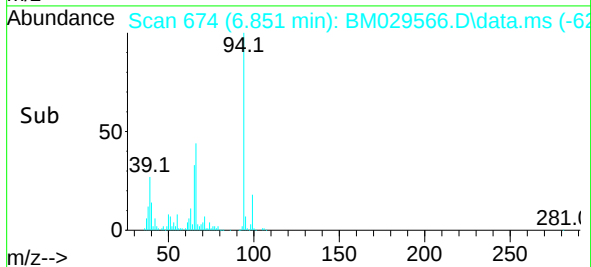
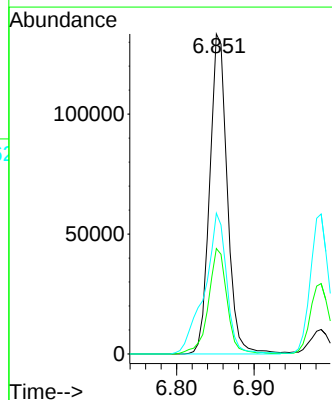
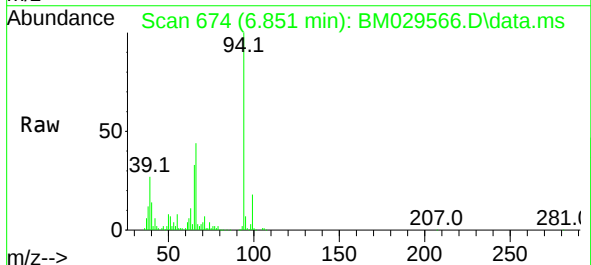
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ClientSampleId :
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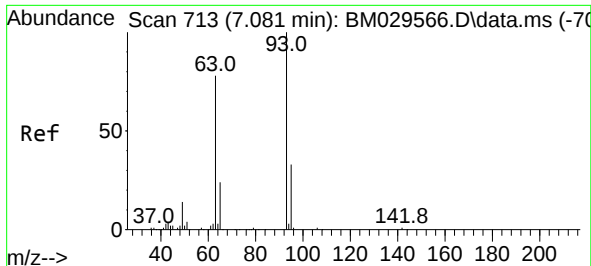
Tgt Ion: 77 Resp: 112512
Ion Ratio Lower Upper
77 100
105 94.6 71.2 111.2
106 88.8 68.6 108.6



#10
Phenol
Concen: 42.57 ng
RT: 6.851 min Scan# 674
Delta R.T. 0.000 min
Lab File: BM029566.D
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Tgt Ion: 94 Resp: 209815
Ion Ratio Lower Upper
94 100
65 32.9 11.9 51.9
66 44.0 22.6 62.6

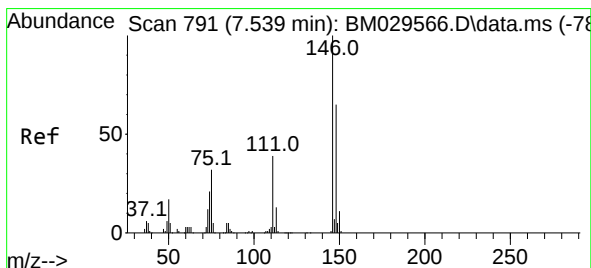
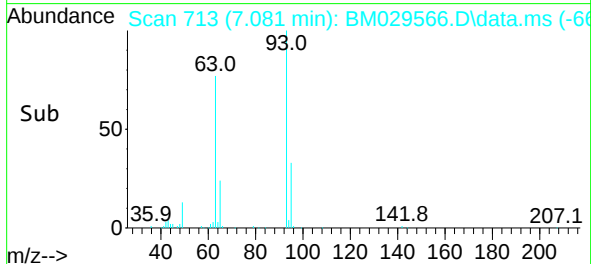
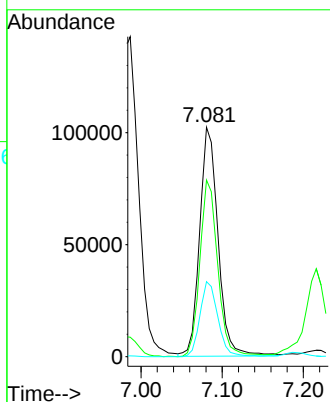
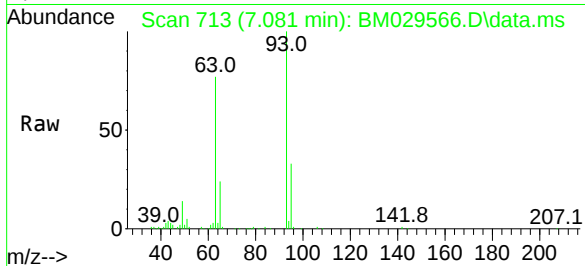




#11
bis(2-Chloroethyl)ether
Concen: 42.18 ng
RT: 7.081 min Scan# 713
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

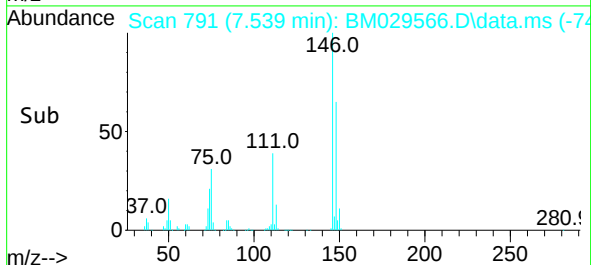
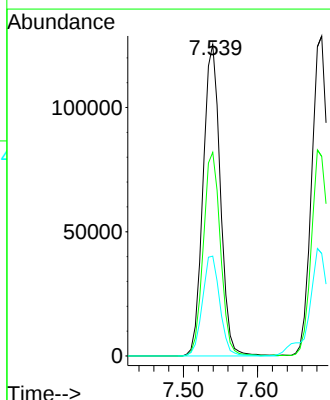
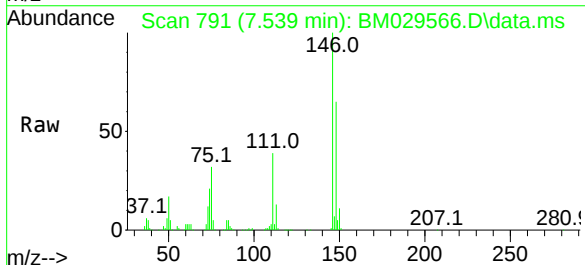
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

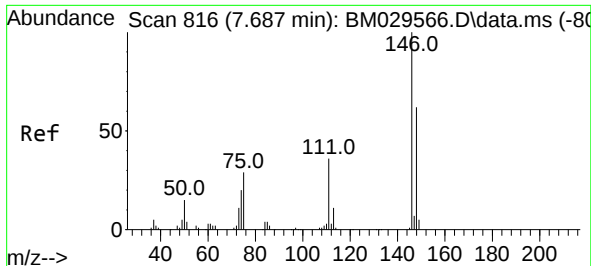
Tgt Ion: 93 Resp: 161538
Ion Ratio Lower Upper
93 100
63 77.0 54.3 94.3
95 32.7 12.7 52.7



#12
1,3-Dichlorobenzene
Concen: 40.94 ng
RT: 7.539 min Scan# 791
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

Tgt Ion: 146 Resp: 202884
Ion Ratio Lower Upper
146 100
148 65.4 52.2 78.4
75 32.1 25.8 38.8





#13

1,4-Dichlorobenzene

Concen: 40.25 ng

RT: 7.687 min Scan# 816

Delta R.T. 0.000 min

Lab File: BM029566.D

Acq: 21 Apr 2021 12:05

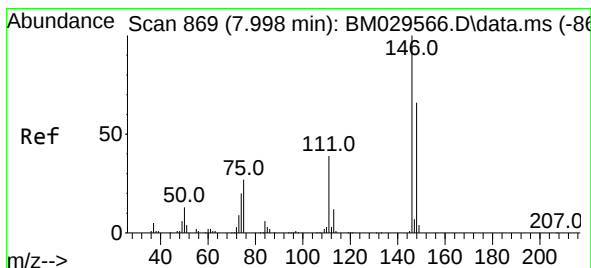
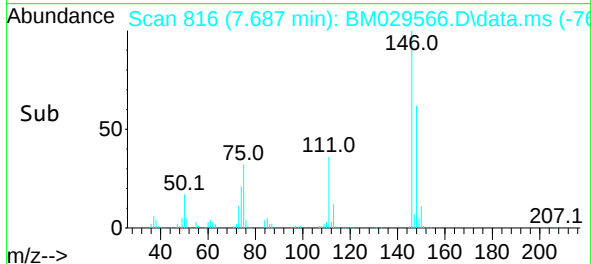
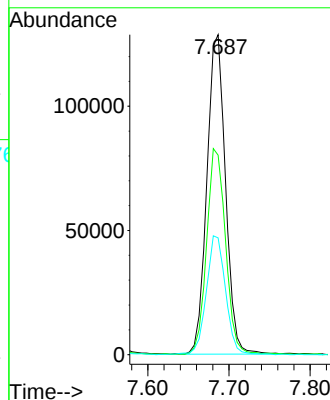
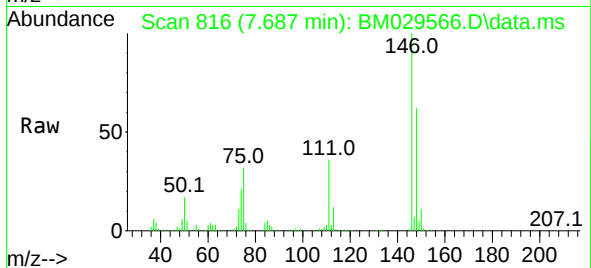
Tgt Ion:146 Resp: 204675

Ion Ratio Lower Upper

146 100

148 62.4 51.8 77.8

111 36.5 31.0 46.6



#14

1,2-Dichlorobenzene

Concen: 40.73 ng

RT: 7.998 min Scan# 869

Delta R.T. 0.000 min

Lab File: BM029566.D

Acq: 21 Apr 2021 12:05

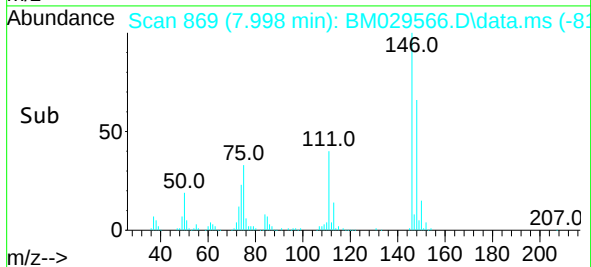
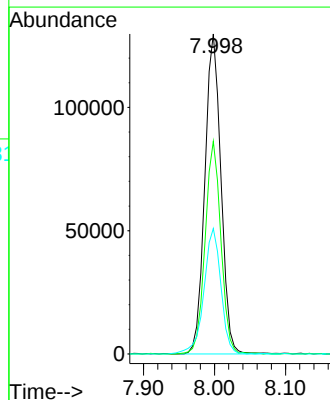
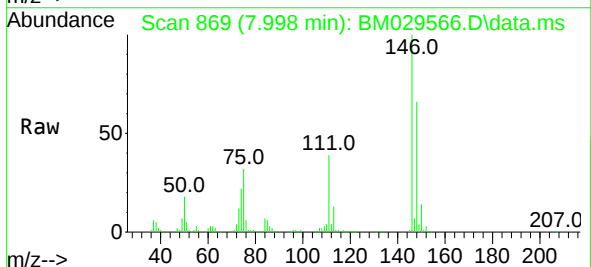
Tgt Ion:146 Resp: 205187

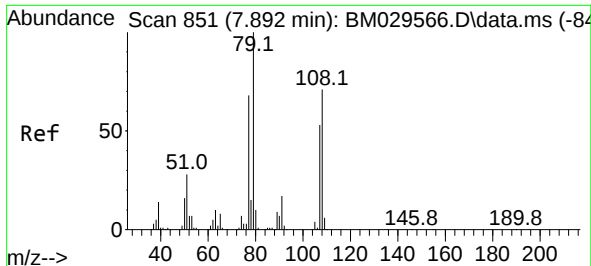
Ion Ratio Lower Upper

146 100

148 66.5 51.7 77.5

111 39.2 32.6 49.0





#15

Benzyl Alcohol

Concen: 43.52 ng

RT: 7.892 min Scan# 851

Delta R.T. 0.000 min

Lab File: BM029566.D

Acq: 21 Apr 2021 12:05

Instrument :

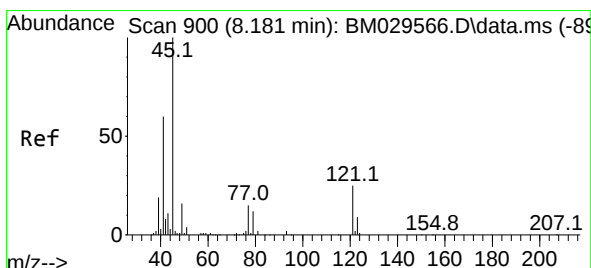
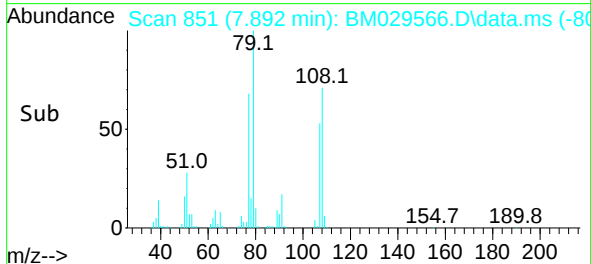
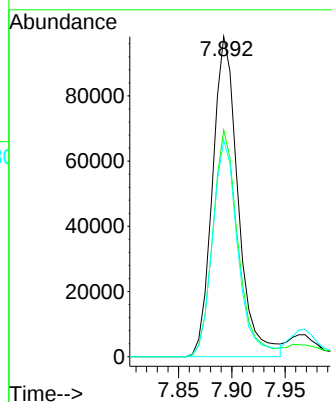
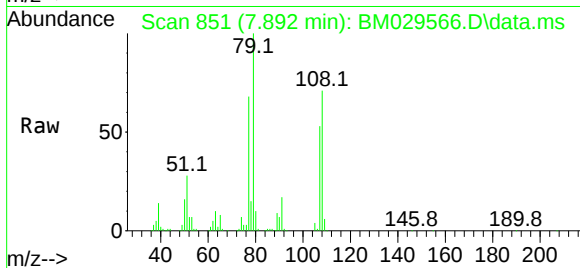
BNA_M

ClientSampleId :

SSTDICCC040

Tgt Ion: 79 Resp: 163717

Ion	Ratio	Lower	Upper
79	100		
108	70.8	57.0	85.4
77	67.7	54.6	81.8



#16

2,2'-oxybis(1-Chloropropane)

Concen: 41.93 ng

RT: 8.181 min Scan# 900

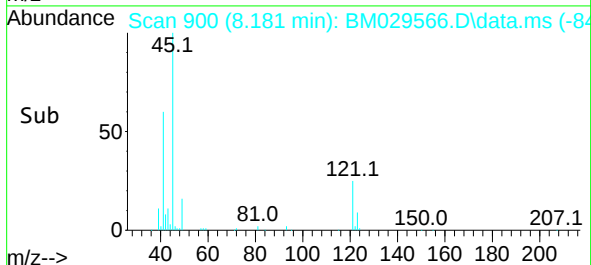
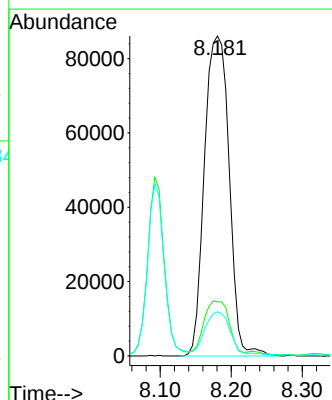
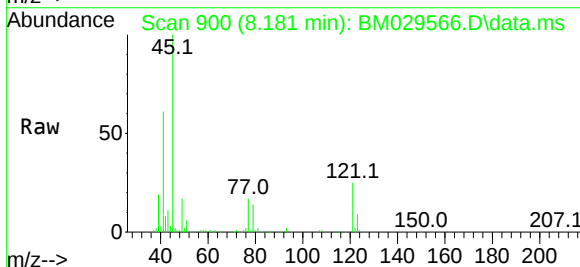
Delta R.T. 0.000 min

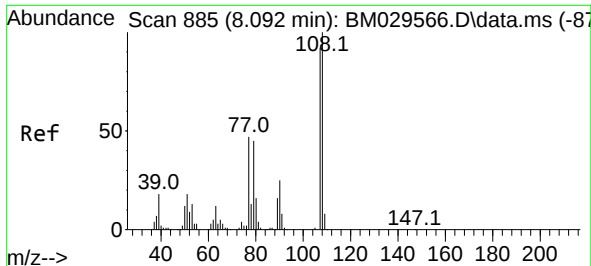
Lab File: BM029566.D

Acq: 21 Apr 2021 12:05

Tgt Ion: 45 Resp: 208004

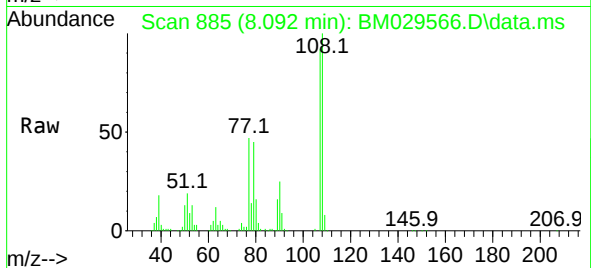
Ion	Ratio	Lower	Upper
45	100		
77	16.9	0.0	38.0
79	13.8	0.0	34.1



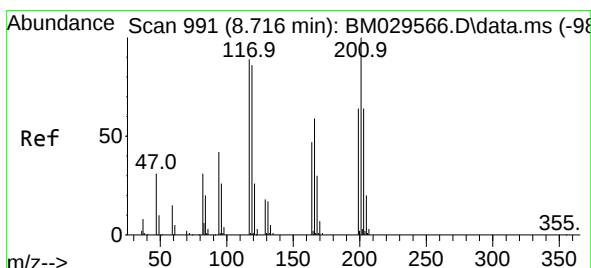
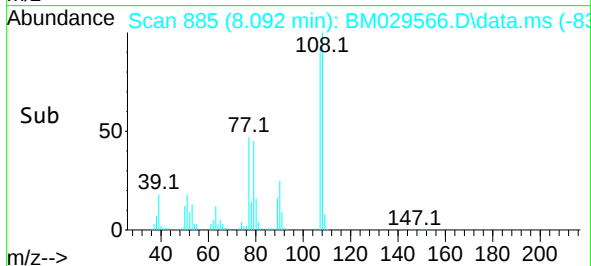
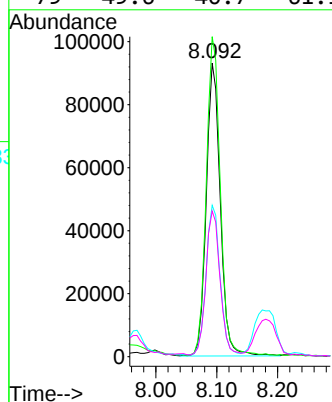


#17
2-Methylphenol
Concen: 42.86 ng
RT: 8.092 min Scan# 885
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

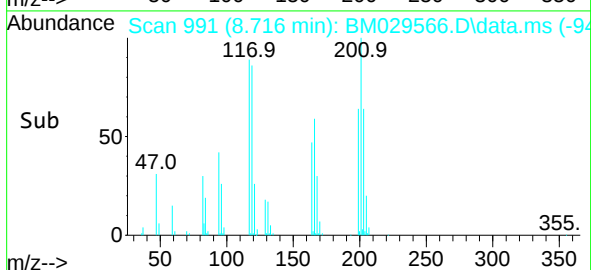
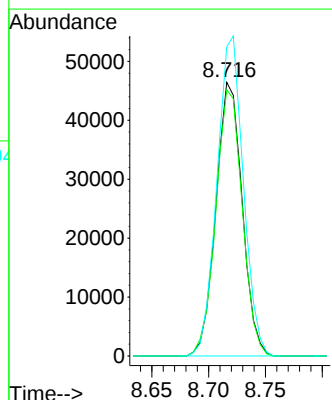
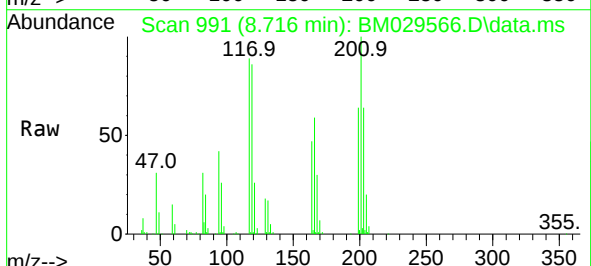


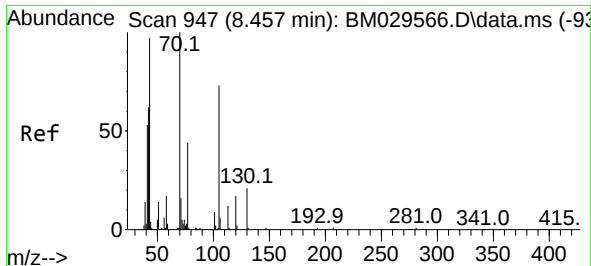
Tgt Ion	Ratio	Lower	Upper
107	100		
108	109.0	85.0	127.6
77	51.5	41.3	61.9
79	49.6	40.7	61.1



#18
Hexachloroethane
Concen: 40.21 ng
RT: 8.716 min Scan# 991
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

Tgt Ion	Ratio	Lower	Upper
117	100		
119	97.2	76.2	114.2
201	112.9	89.8	134.6



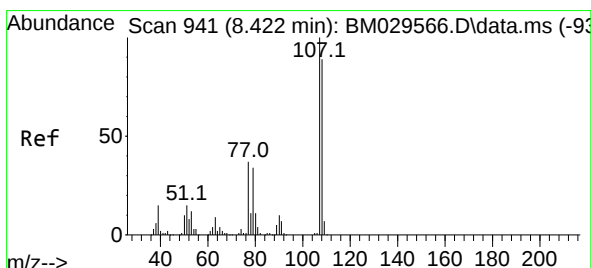
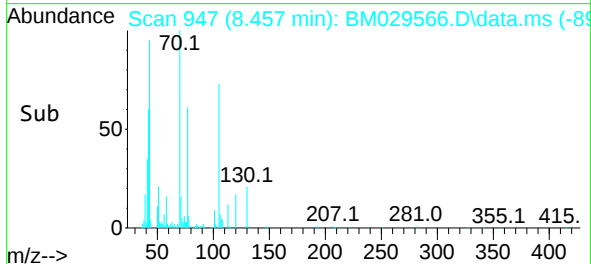
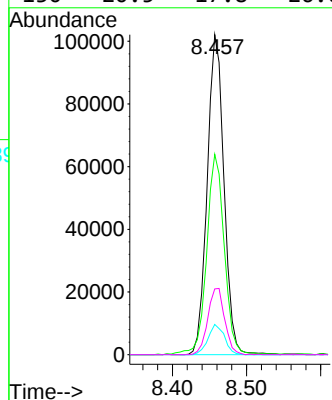
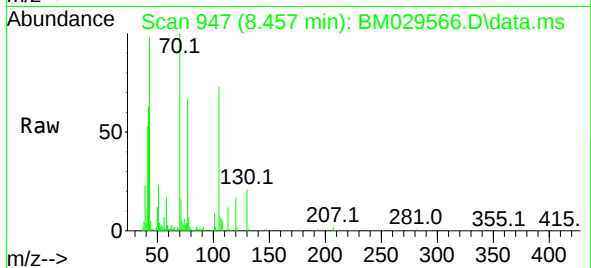


#19

n-Nitroso-di-n-propylamine
Concen: 42.67 ng
RT: 8.457 min Scan# 947
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

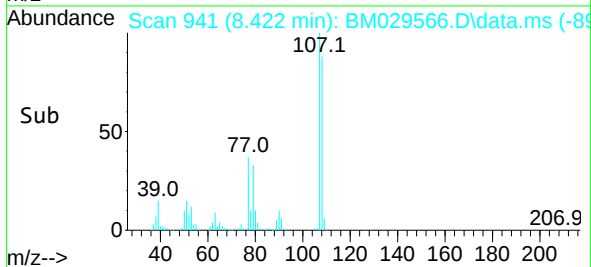
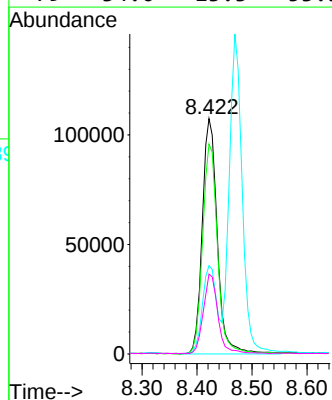
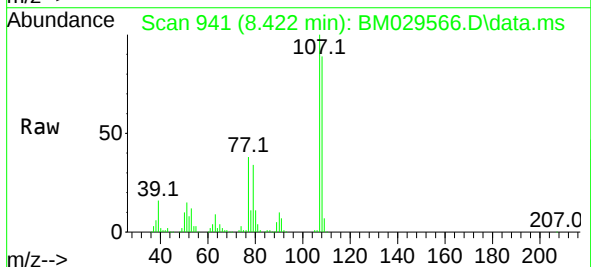
Tgt Ion:	70	Resp:	160736
Ion	Ratio	Lower	Upper
70	100		
42	62.6	51.4	77.0
101	9.5	8.1	12.1
130	20.5	17.8	26.6

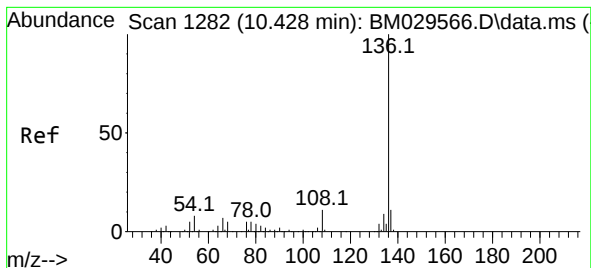


#20

3+4-Methylphenols
Concen: 42.34 ng
RT: 8.422 min Scan# 941
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

Tgt Ion:	107	Resp:	204519
Ion	Ratio	Lower	Upper
107	100		
108	89.2	69.9	109.9
77	37.5	17.3	57.3
79	34.0	13.3	53.3

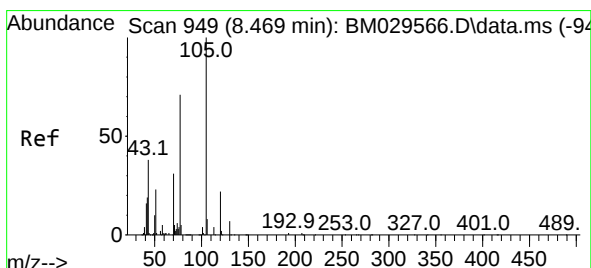
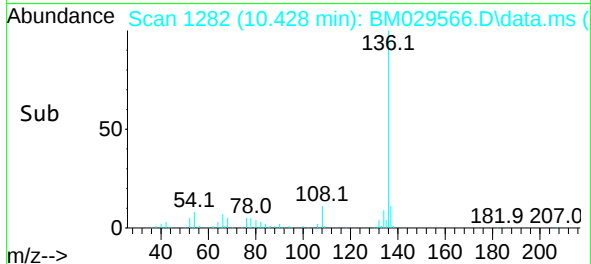
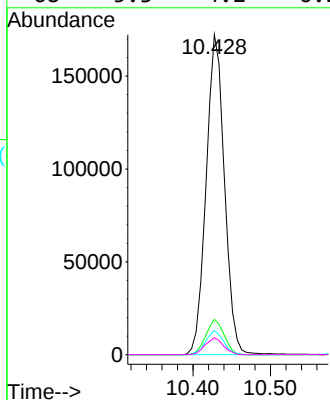
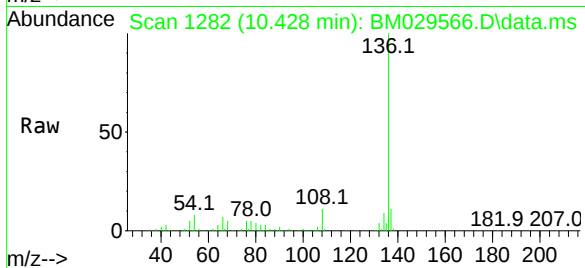




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.428 min Scan# 1282
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

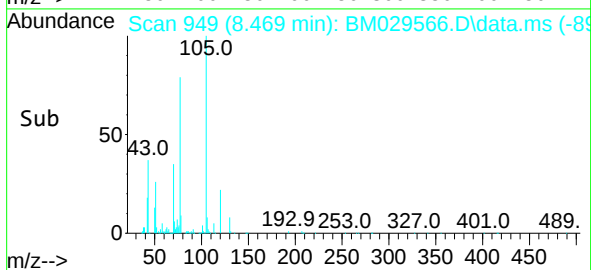
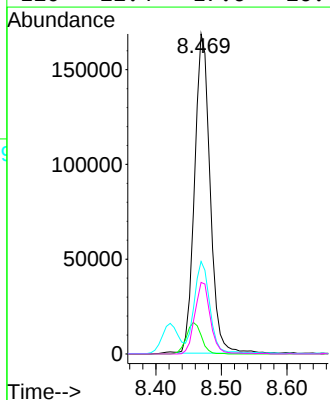
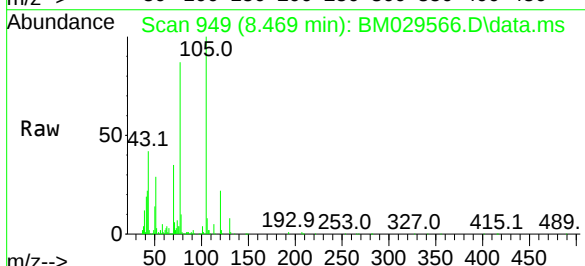
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

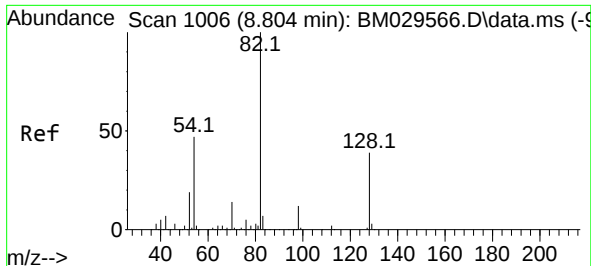
Tgt Ion:	136	Resp:	283516
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.4	12.6
54	7.5	5.5	8.3
68	5.3	4.2	6.2



#22
Acetophenone
Concen: 40.83 ng
RT: 8.469 min Scan# 949
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

Tgt Ion:	105	Resp:	277411
Ion	Ratio	Lower	Upper
105	100		
71	5.9	3.4	5.0#
51	28.9	22.2	33.4
120	22.4	17.6	26.4





#23

Nitrobenzene-d5

Concen: 84.51 ng

RT: 8.804 min Scan# 1006

Delta R.T. 0.000 min

Lab File: BM029566.D

Acq: 21 Apr 2021 12:05

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

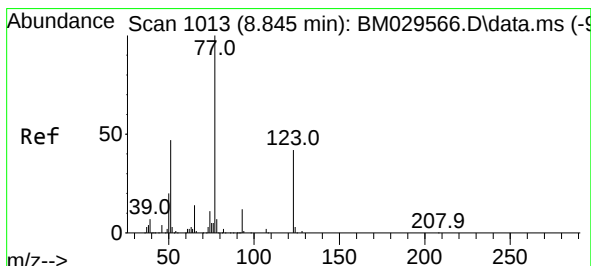
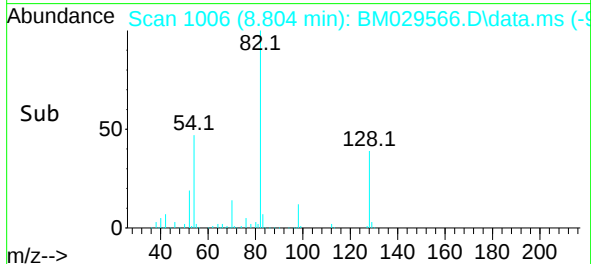
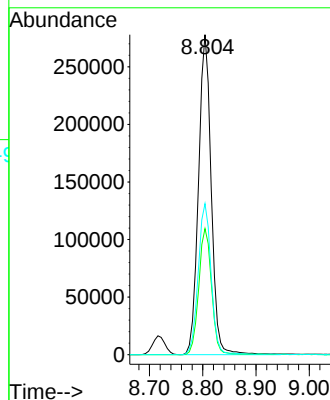
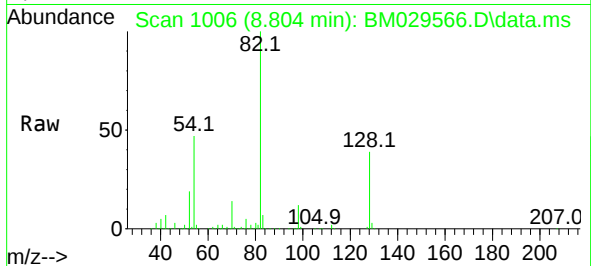
Tgt Ion: 82 Resp: 460838

Ion Ratio Lower Upper

82 100

128 39.4 31.1 46.7

54 47.2 37.3 55.9



#24

Nitrobenzene

Concen: 41.84 ng

RT: 8.845 min Scan# 1013

Delta R.T. 0.000 min

Lab File: BM029566.D

Acq: 21 Apr 2021 12:05

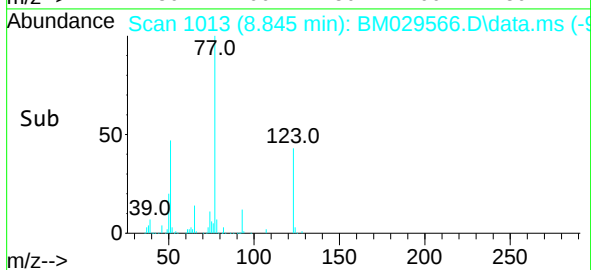
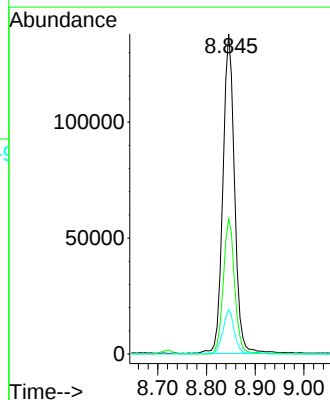
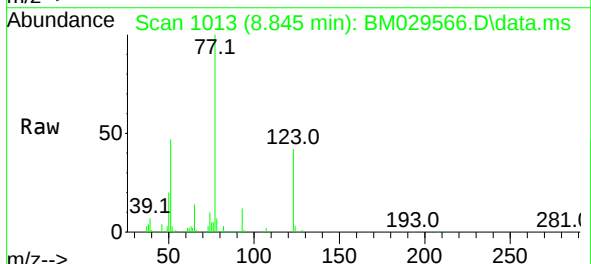
Tgt Ion: 77 Resp: 231455

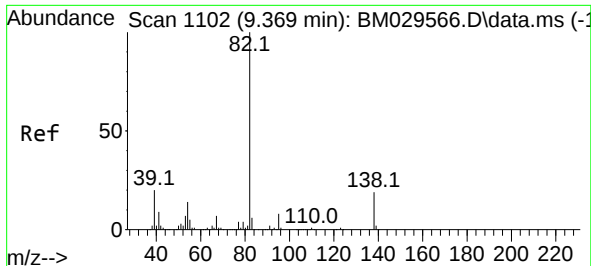
Ion Ratio Lower Upper

77 100

123 42.2 34.0 51.0

65 14.0 11.0 16.4

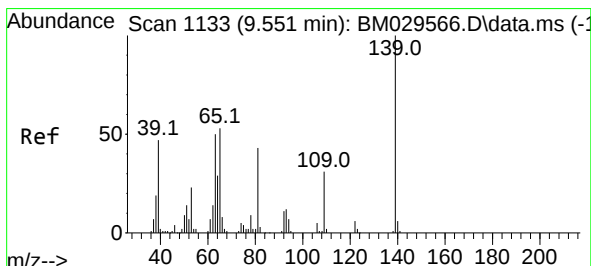
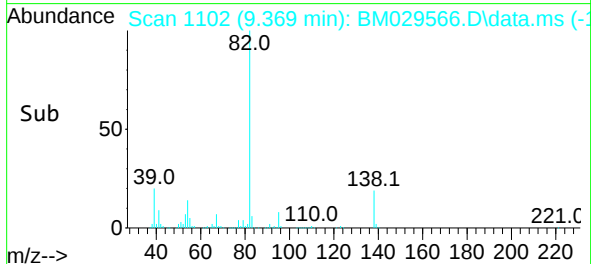
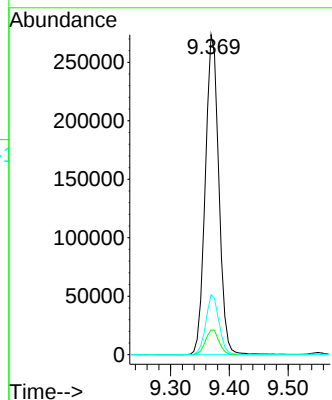
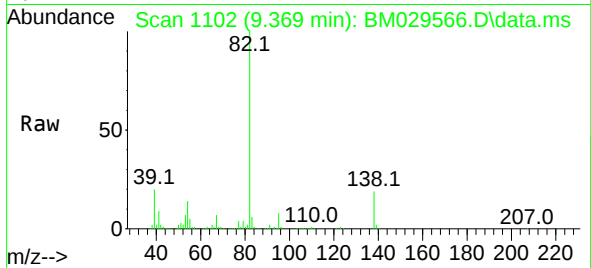




#25
Isophorone
Concen: 41.80 ng
RT: 9.369 min Scan# 1102
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

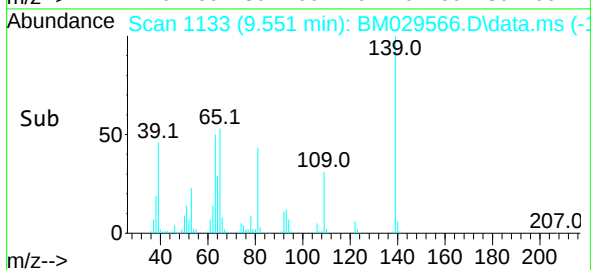
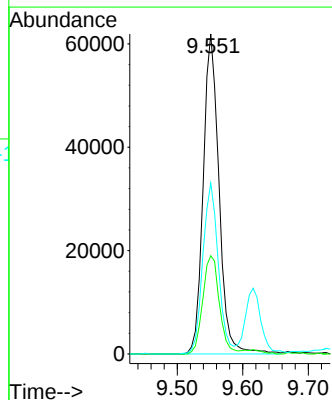
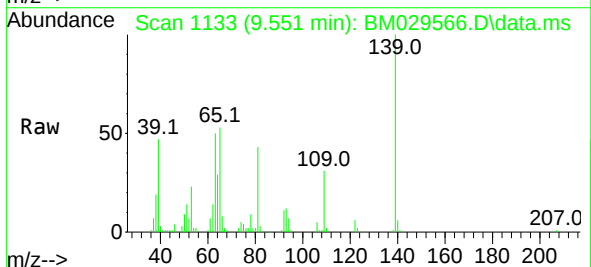
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

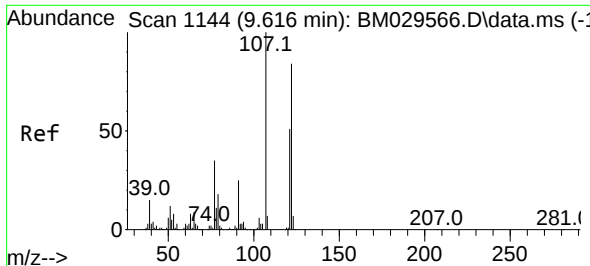
Tgt Ion: 82 Resp: 436484
Ion Ratio Lower Upper
82 100
95 7.8 6.3 9.5
138 18.8 14.5 21.7



#26
2-Nitrophenol
Concen: 42.64 ng
RT: 9.551 min Scan# 1133
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

Tgt Ion: 139 Resp: 104129
Ion Ratio Lower Upper
139 100
109 30.7 26.7 40.1
65 53.4 41.9 62.9

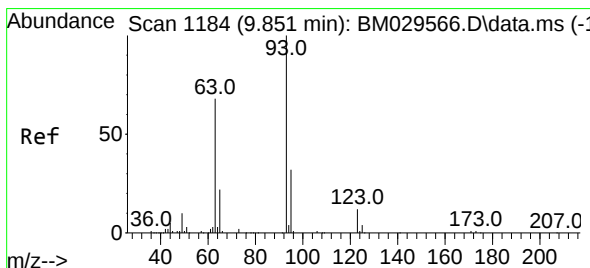
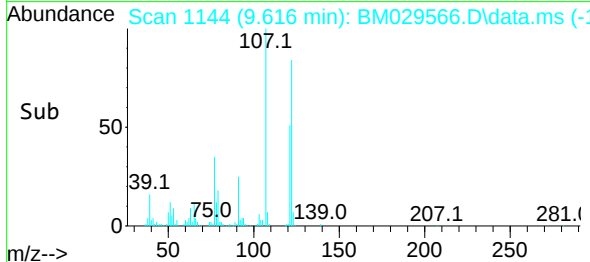
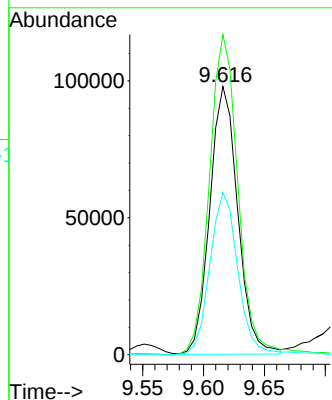
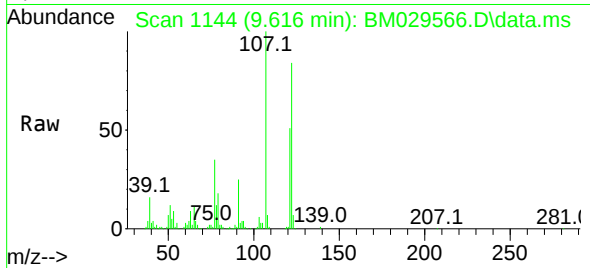




#27
2,4-Dimethylphenol
Concen: 41.89 ng
RT: 9.616 min Scan# 1144
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

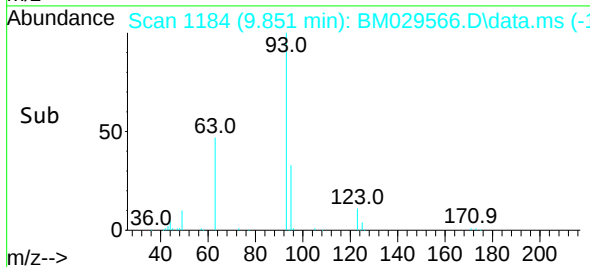
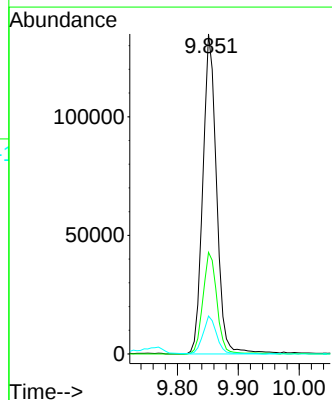
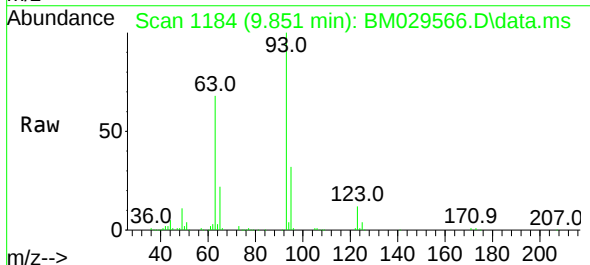
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

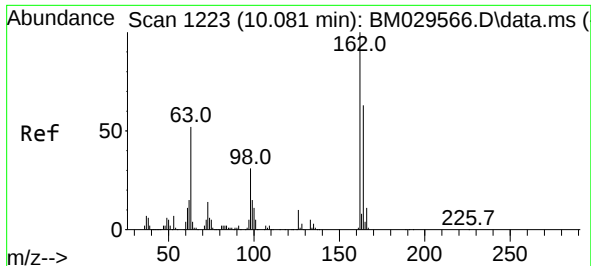
Tgt Ion:122 Resp: 156516
Ion Ratio Lower Upper
122 100
107 119.3 95.0 142.6
121 60.5 48.1 72.1



#28
bis(2-Chloroethoxy)methane
Concen: 40.88 ng
RT: 9.851 min Scan# 1184
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

Tgt Ion: 93 Resp: 211679
Ion Ratio Lower Upper
93 100
95 31.7 26.2 39.2
123 11.8 9.3 13.9

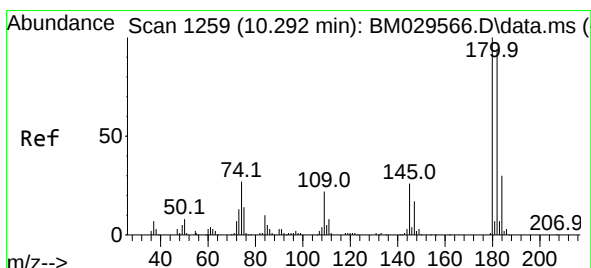
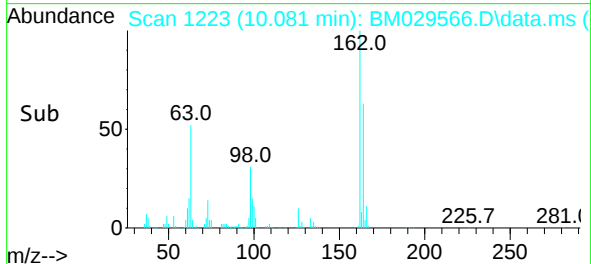
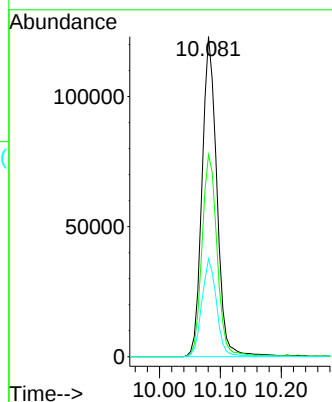
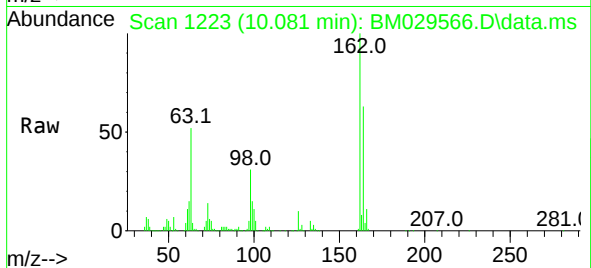




#29
2,4-Dichlorophenol
Concen: 42.08 ng
RT: 10.081 min Scan# 1223
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

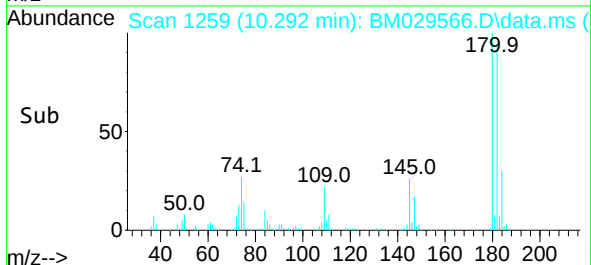
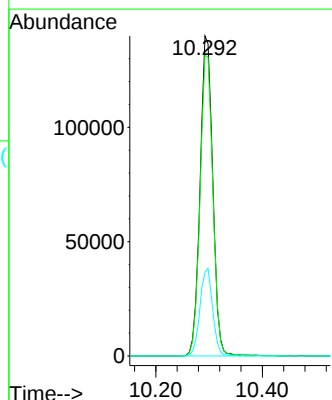
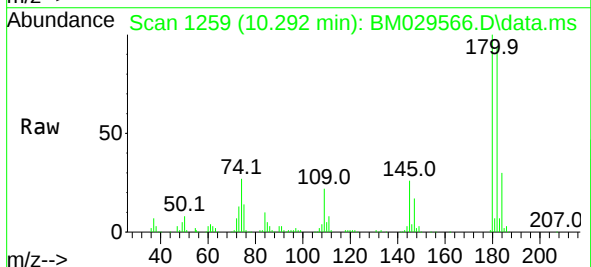
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

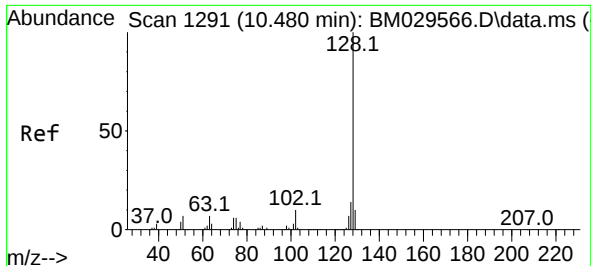
Tgt Ion:162 Resp: 207924
Ion Ratio Lower Upper
162 100
164 63.1 46.5 86.5
98 30.6 12.1 52.1



#30
1,2,4-Trichlorobenzene
Concen: 40.82 ng
RT: 10.292 min Scan# 1259
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

Tgt Ion:180 Resp: 230885
Ion Ratio Lower Upper
180 100
182 93.9 76.3 114.5
145 26.2 22.3 33.5

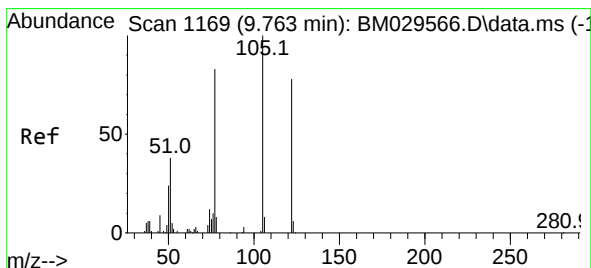
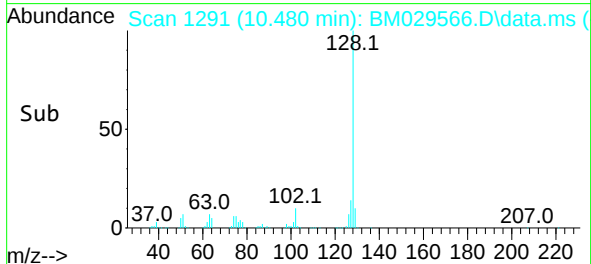
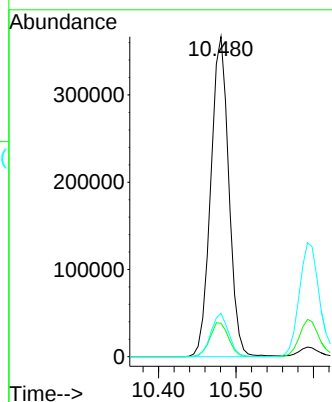
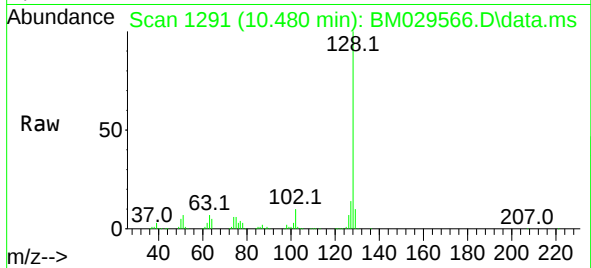




#31
Naphthalene
Concen: 40.59 ng
RT: 10.480 min Scan# 1291
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

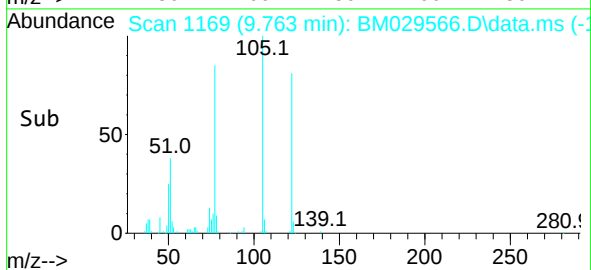
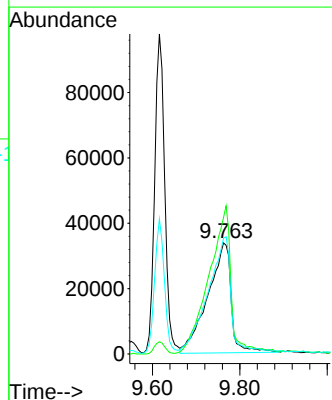
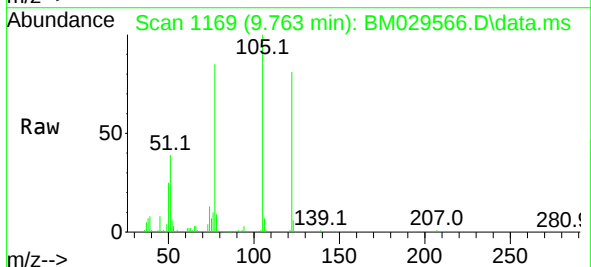
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

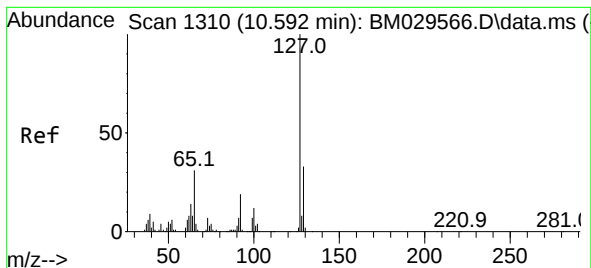
Tgt Ion:128 Resp: 592765
Ion Ratio Lower Upper
128 100
129 10.5 9.0 13.6
127 13.6 10.8 16.2



#32
Benzoic acid
Concen: 42.60 ng
RT: 9.763 min Scan# 1169
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

Tgt Ion:122 Resp: 124926
Ion Ratio Lower Upper
122 100
105 123.0 107.3 147.3
77 104.3 88.0 128.0

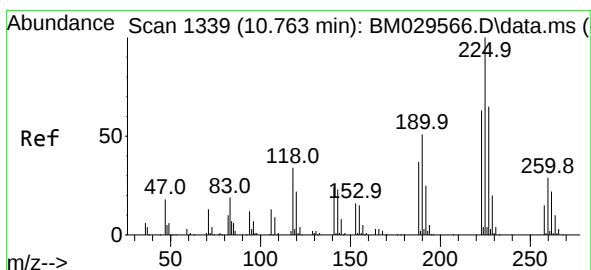
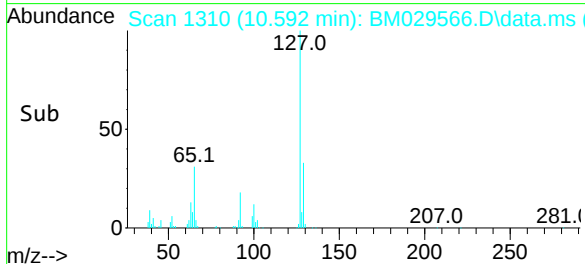
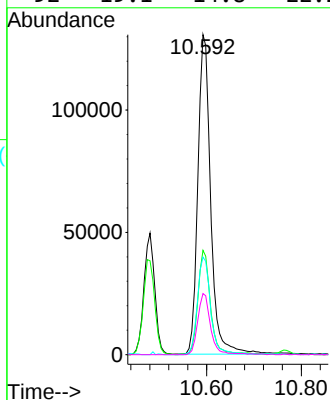
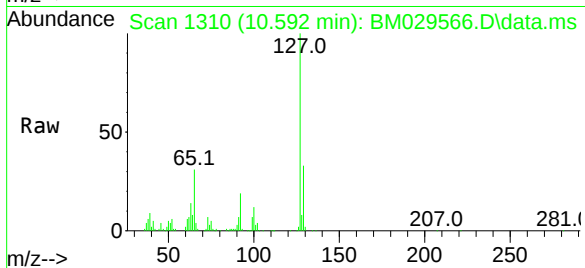




#33
4-Chloroaniline
Concen: 42.20 ng
RT: 10.592 min Scan# 1310
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

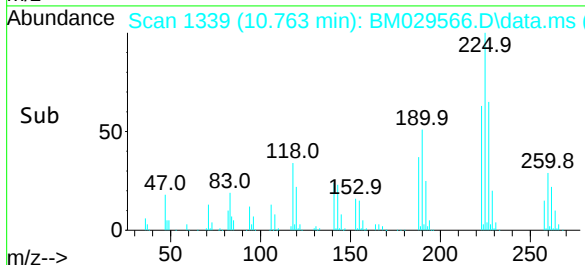
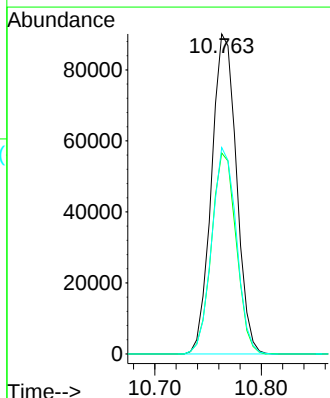
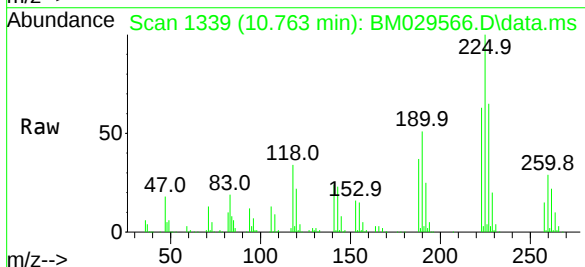
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

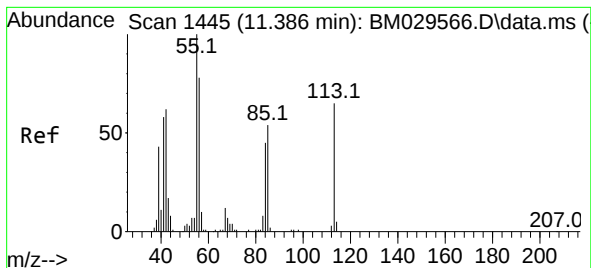
Tgt Ion:	127	Resp:	245901
Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.8	40.2
65	30.5	25.2	37.8
92	19.1	14.8	22.2



#34
Hexachlorobutadiene
Concen: 40.19 ng
RT: 10.763 min Scan# 1339
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

Tgt Ion:	225	Resp:	146222
Ion	Ratio	Lower	Upper
225	100		
223	62.8	52.1	78.1
227	64.5	53.8	80.6

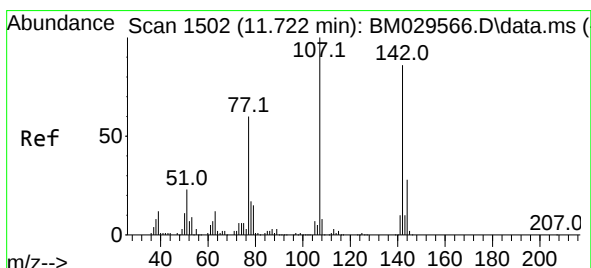
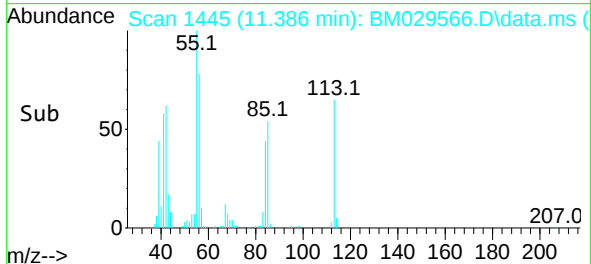
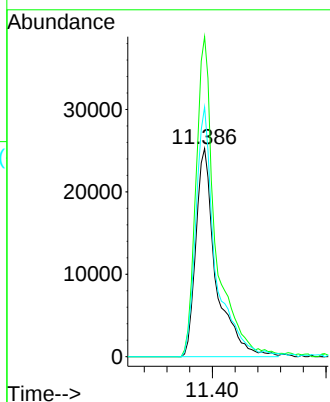
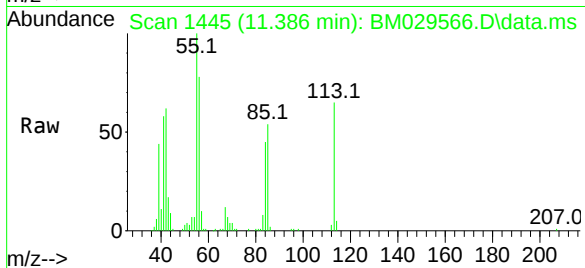




#35
Caprolactam
Concen: 41.85 ng
RT: 11.386 min Scan# 1445
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

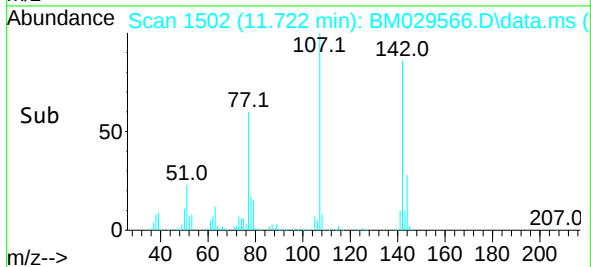
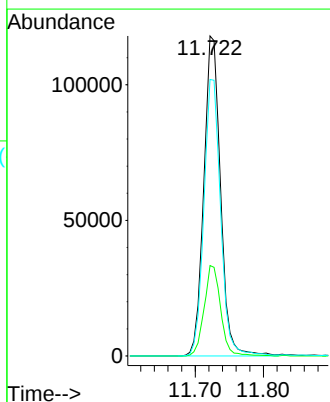
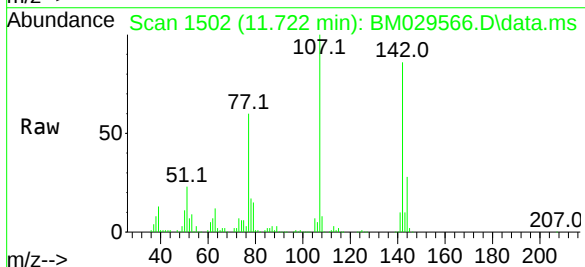
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

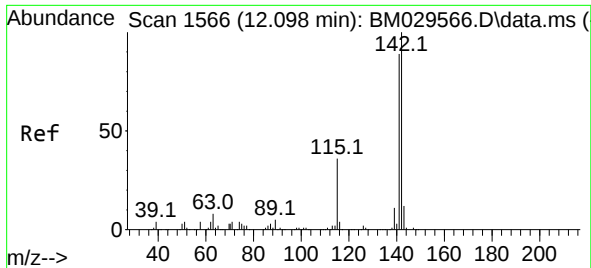
Tgt Ion:113 Resp: 62184
Ion Ratio Lower Upper
113 100
55 153.8 132.0 172.0
56 119.9 96.3 136.3



#36
4-Chloro-3-methylphenol
Concen: 41.57 ng
RT: 11.722 min Scan# 1502
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

Tgt Ion:107 Resp: 201648
Ion Ratio Lower Upper
107 100
144 28.3 22.3 33.5
142 86.4 69.3 103.9

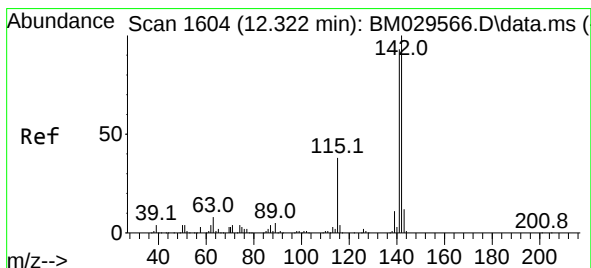
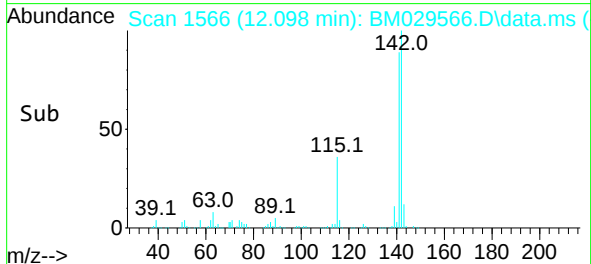
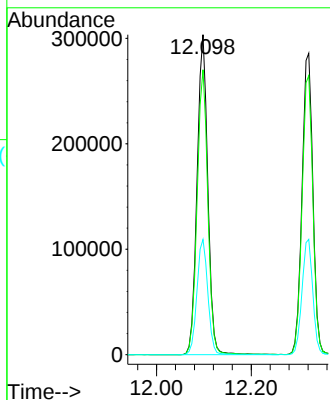
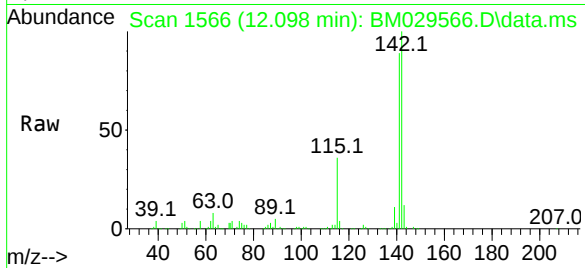




#37
2-Methylnaphthalene
Concen: 41.00 ng
RT: 12.098 min Scan# 1566
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

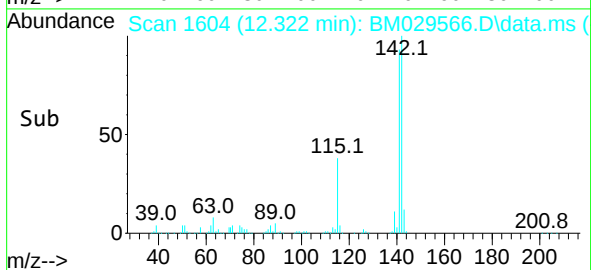
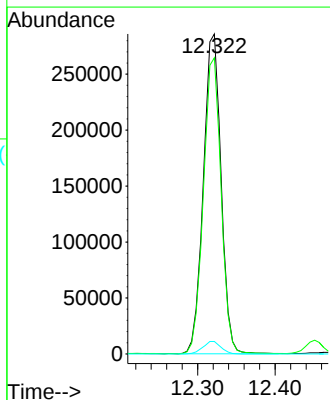
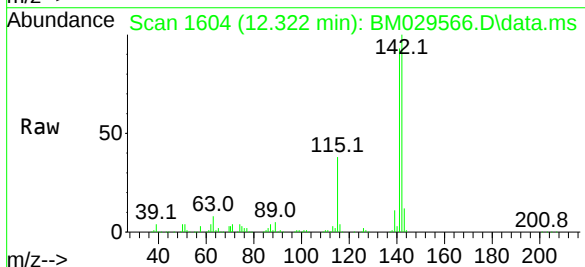
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

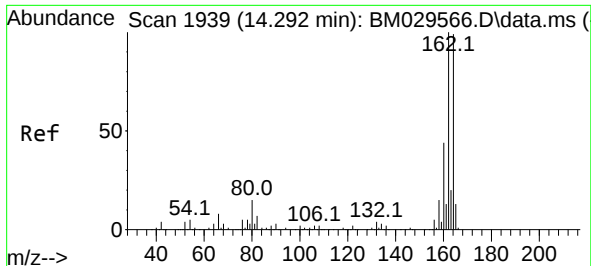
Tgt Ion:142 Resp: 476747
Ion Ratio Lower Upper
142 100
141 89.1 71.7 107.5
115 36.0 29.1 43.7



#38
1-Methylnaphthalene
Concen: 40.48 ng
RT: 12.322 min Scan# 1604
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

Tgt Ion:142 Resp: 452839
Ion Ratio Lower Upper
142 100
141 92.6 74.2 111.4
116 3.9 3.0 4.6

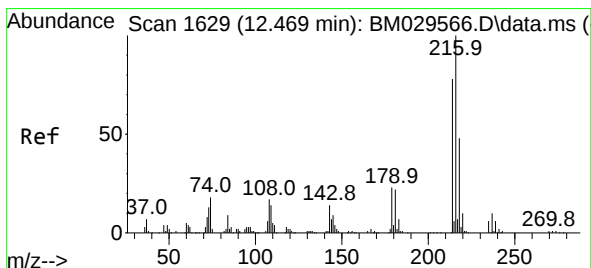
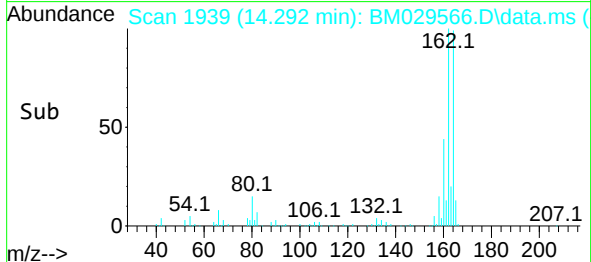
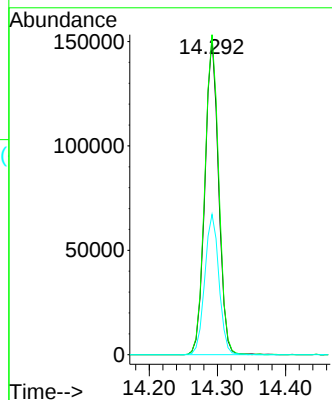
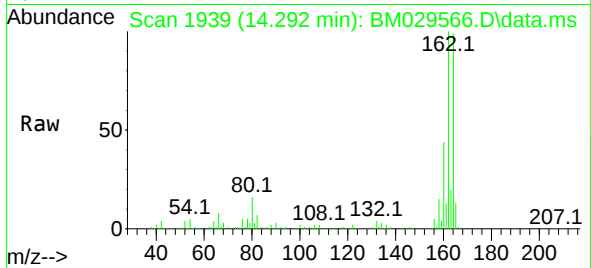




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.292 min Scan# 1939
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

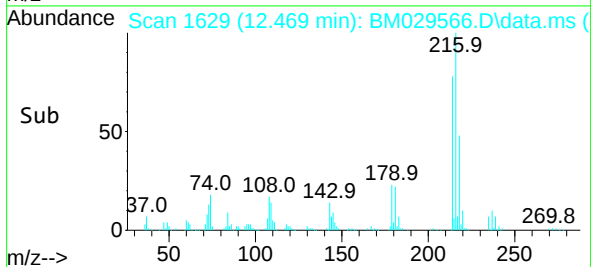
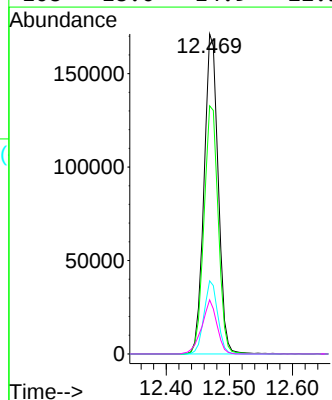
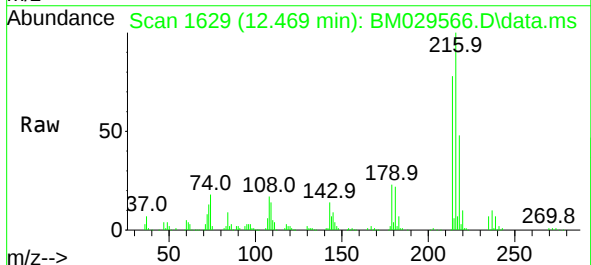
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

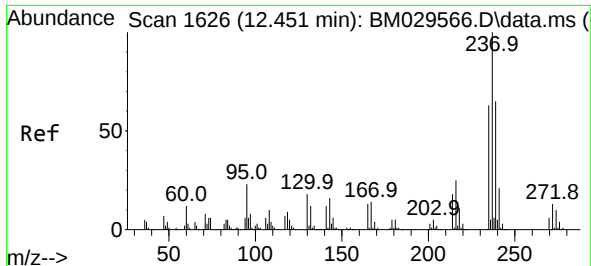
Tgt Ion:164 Resp: 211265
Ion Ratio Lower Upper
164 100
162 100.9 83.4 125.0
160 44.2 37.2 55.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.02 ng
RT: 12.469 min Scan# 1629
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

Tgt Ion:216 Resp: 265391
Ion Ratio Lower Upper
216 100
214 78.0 63.0 94.4
179 22.0 17.6 26.4
108 18.0 14.9 22.3

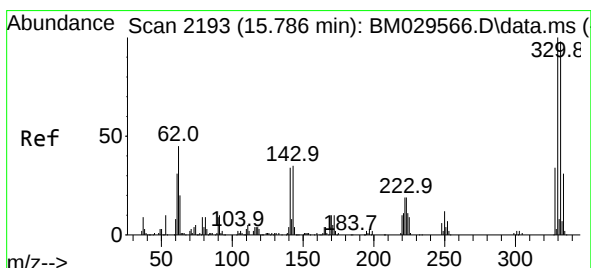
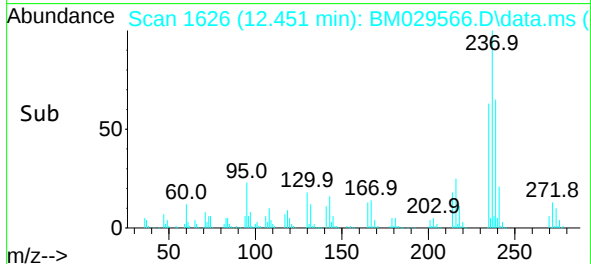
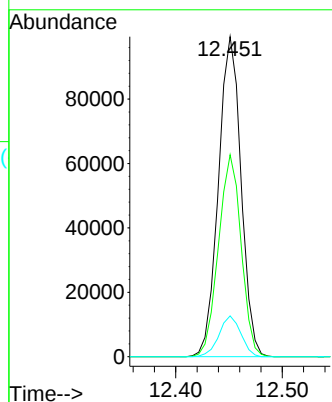
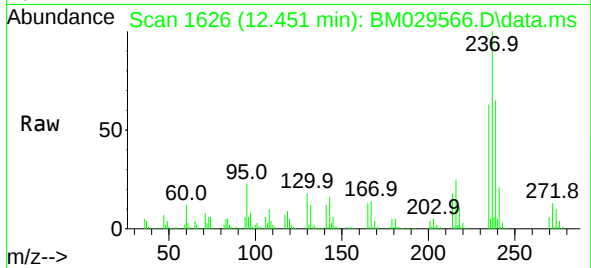




#41
Hexachlorocyclopentadiene
Concen: 42.49 ng
RT: 12.451 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

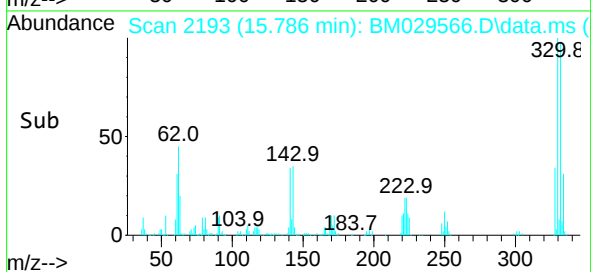
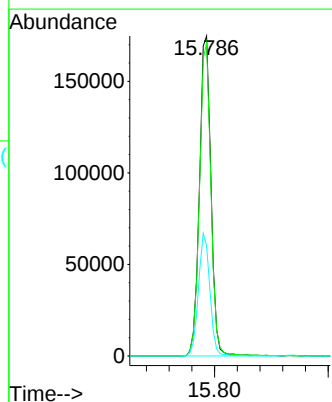
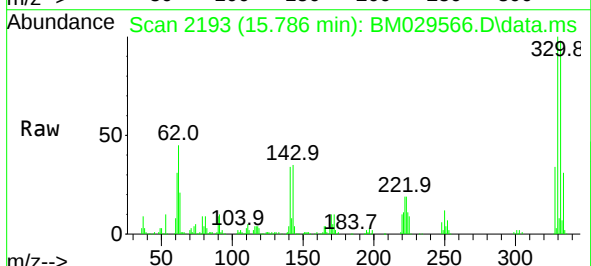
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

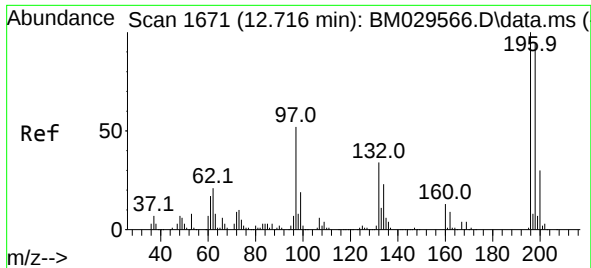
Tgt Ion:237 Resp: 146413
Ion Ratio Lower Upper
237 100
235 63.1 42.4 82.4
272 12.8 0.0 31.7



#42
2,4,6-Tribromophenol
Concen: 83.63 ng
RT: 15.786 min Scan# 2193
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

Tgt Ion:330 Resp: 246524
Ion Ratio Lower Upper
330 100
332 97.2 77.0 115.4
141 38.2 30.2 45.2

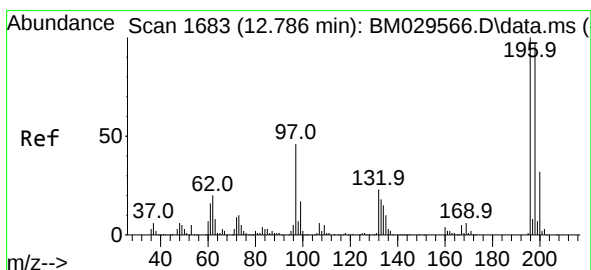
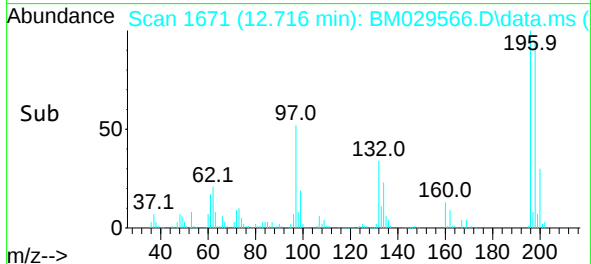
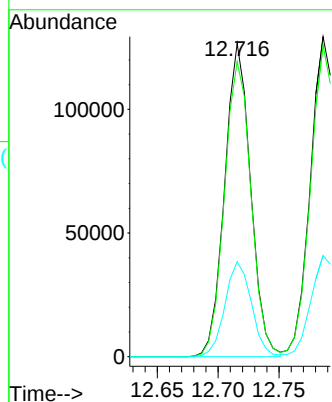
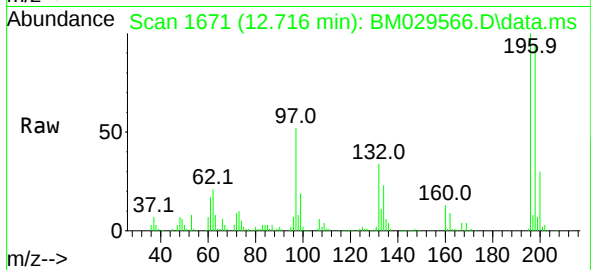




#43
2,4,6-Trichlorophenol
Concen: 42.77 ng
RT: 12.716 min Scan# 1671
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

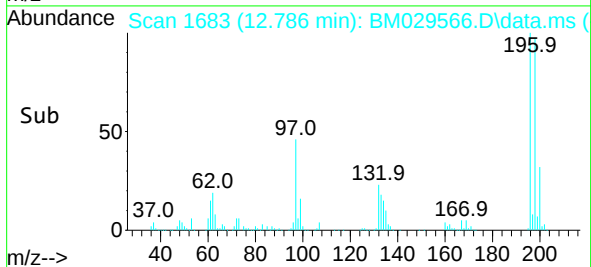
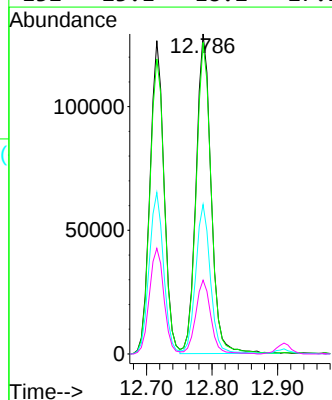
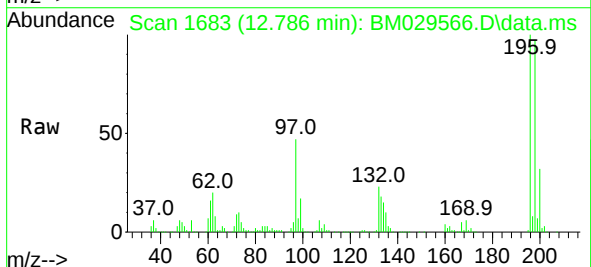
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

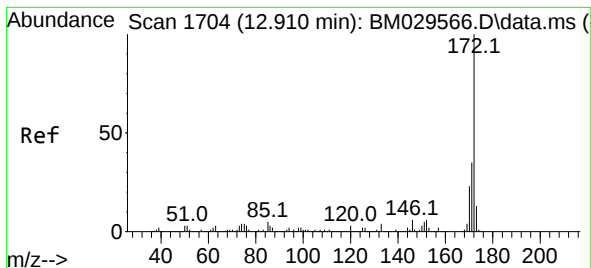
Tgt Ion:196 Resp: 187674
Ion Ratio Lower Upper
196 100
198 94.2 77.6 116.4
200 30.3 24.6 37.0



#44
2,4,5-Trichlorophenol
Concen: 42.62 ng
RT: 12.786 min Scan# 1683
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

Tgt Ion:196 Resp: 206189
Ion Ratio Lower Upper
196 100
198 97.3 77.0 115.4
97 46.7 36.6 55.0
132 23.1 18.2 27.2

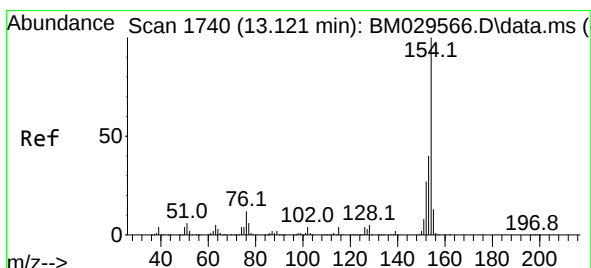
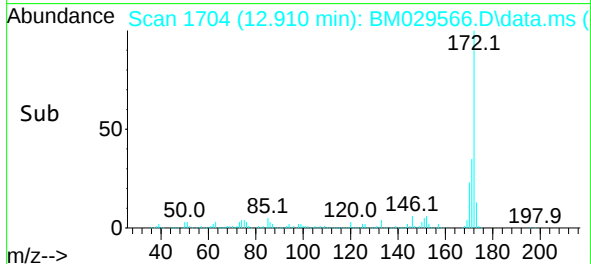
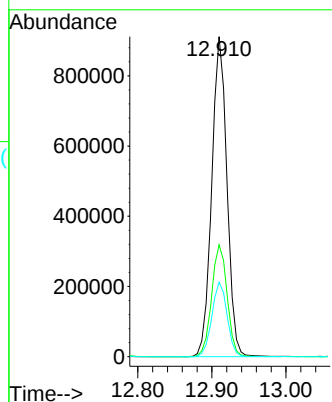
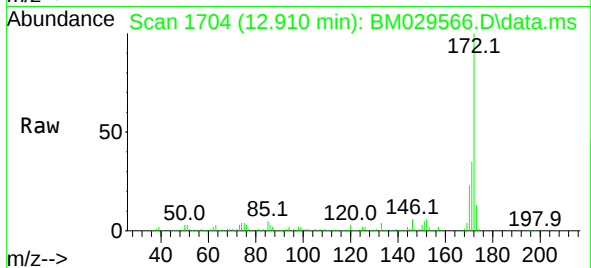




#45
2-Fluorobiphenyl
Concen: 83.54 ng
RT: 12.910 min Scan# 1704
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

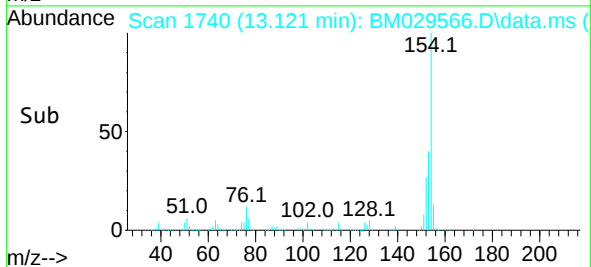
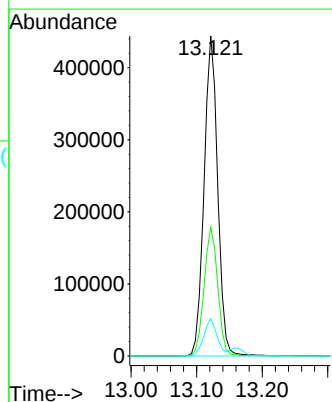
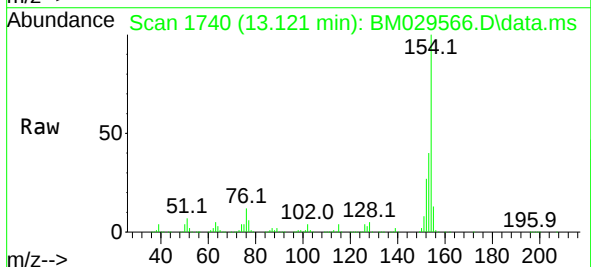
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

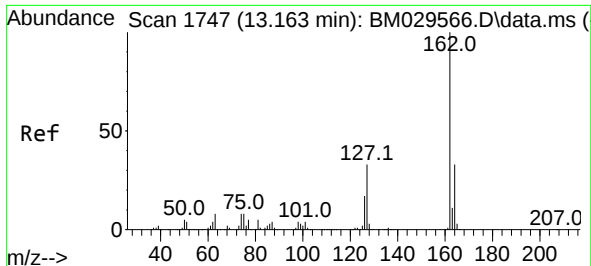
Tgt Ion:172 Resp: 1299431
Ion Ratio Lower Upper
172 100
171 35.0 28.6 43.0
170 23.3 18.4 27.6



#46
1,1'-Biphenyl
Concen: 41.45 ng
RT: 13.121 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

Tgt Ion:154 Resp: 642944
Ion Ratio Lower Upper
154 100
153 40.3 20.7 60.7
76 11.6 0.0 31.0

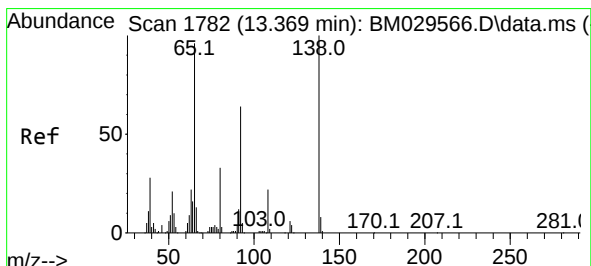
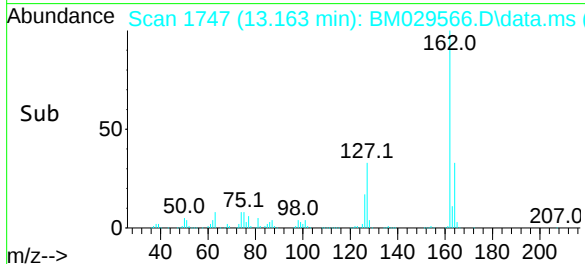
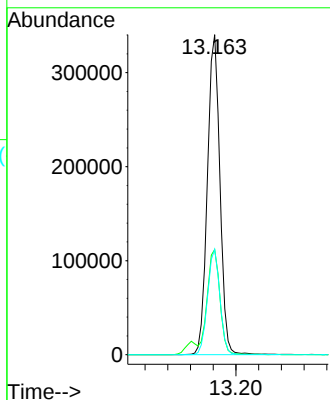
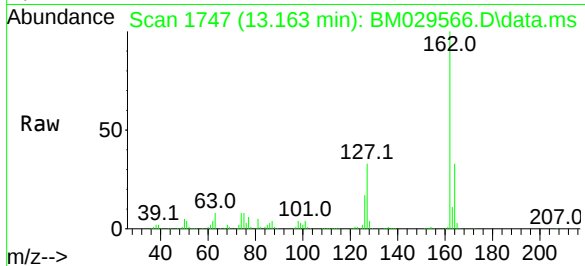




#47
2-Chloronaphthalene
Concen: 42.11 ng
RT: 13.163 min Scan# 1747
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

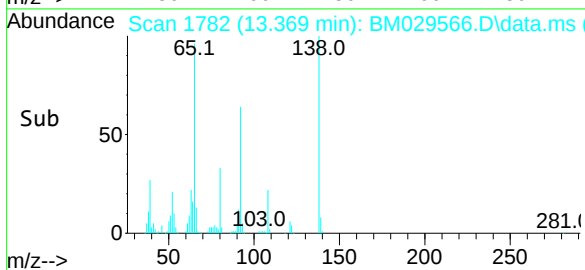
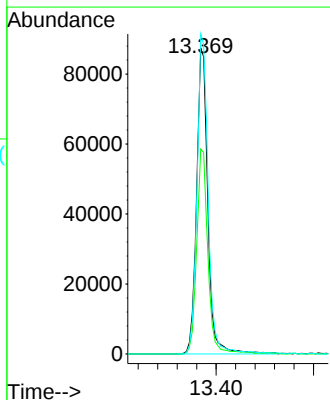
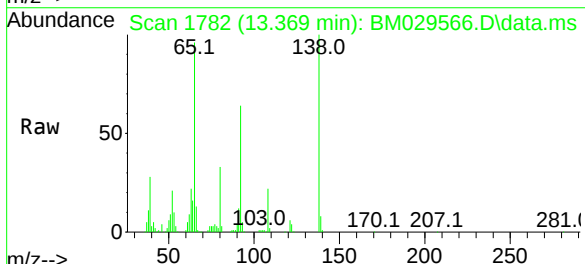
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

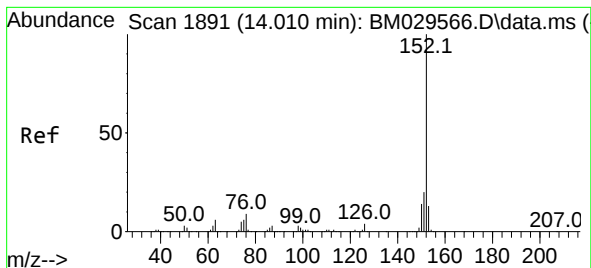
Tgt Ion:162 Resp: 518812
Ion Ratio Lower Upper
162 100
127 32.8 27.1 40.7
164 32.9 26.1 39.1



#48
2-Nitroaniline
Concen: 46.20 ng
RT: 13.369 min Scan# 1782
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

Tgt Ion: 65 Resp: 141202
Ion Ratio Lower Upper
65 100
92 67.0 55.5 83.3
138 104.6 85.7 128.5

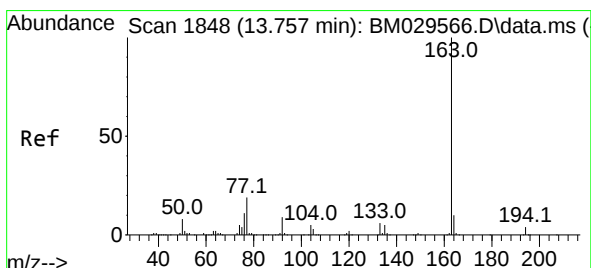
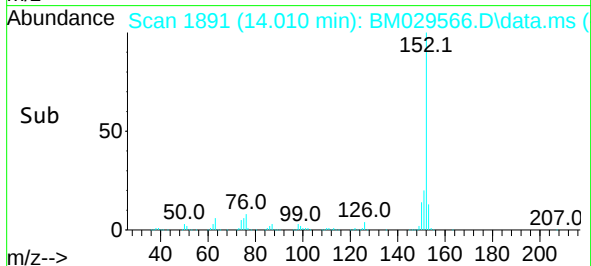
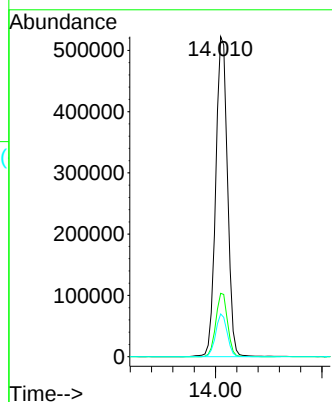
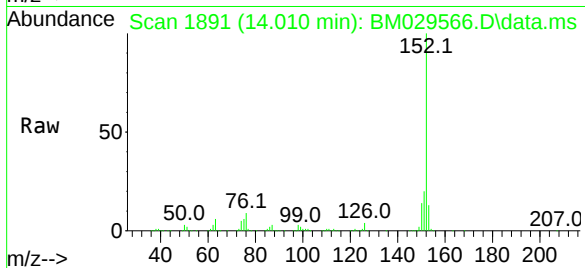




#49
Acenaphthylene
Concen: 42.29 ng
RT: 14.010 min Scan# 1891
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

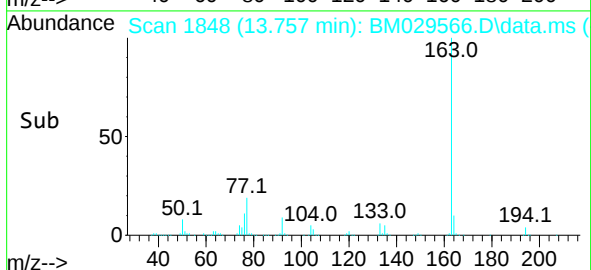
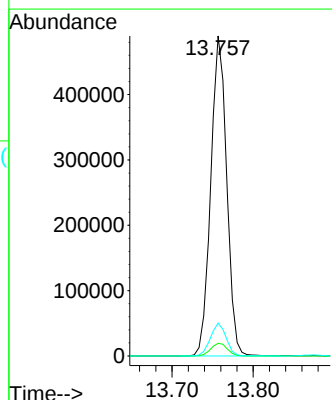
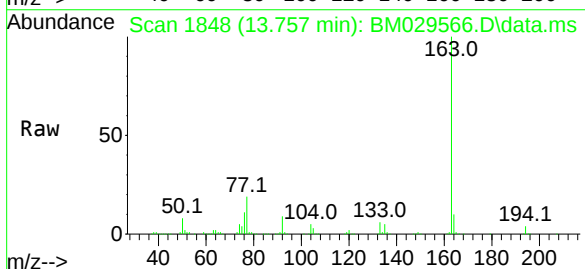
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

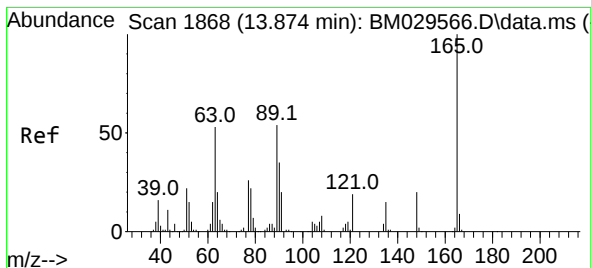
Tgt Ion:152 Resp: 801753
Ion Ratio Lower Upper
152 100
151 19.8 16.3 24.5
153 13.4 10.2 15.4



#50
Dimethylphthalate
Concen: 41.75 ng
RT: 13.757 min Scan# 1848
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

Tgt Ion:163 Resp: 666886
Ion Ratio Lower Upper
163 100
194 3.9 3.3 4.9
164 10.3 7.9 11.9

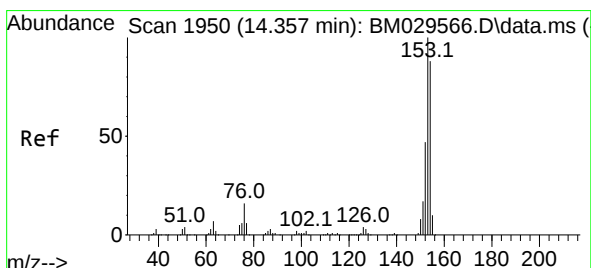
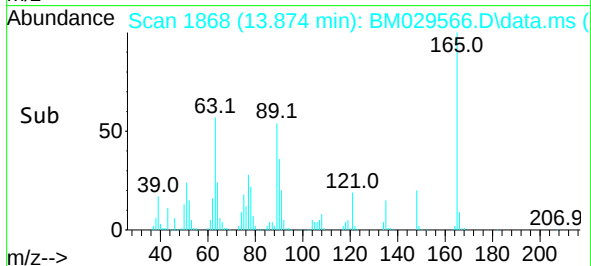
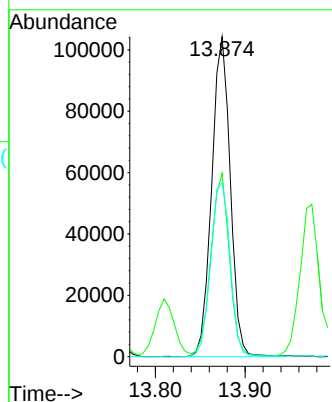
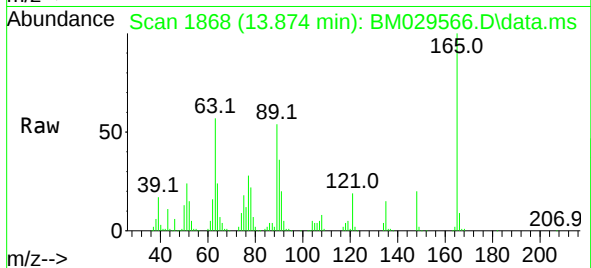




#51
2,6-Dinitrotoluene
Concen: 42.33 ng
RT: 13.874 min Scan# 1868
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

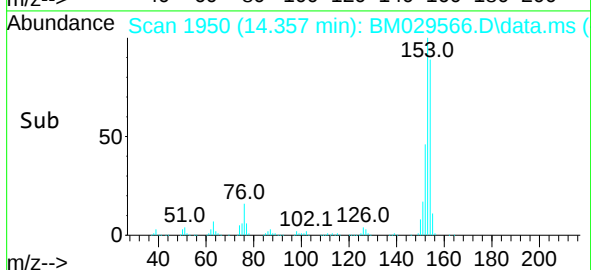
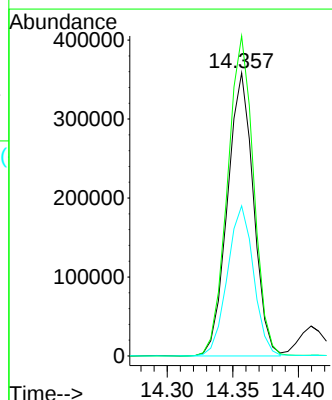
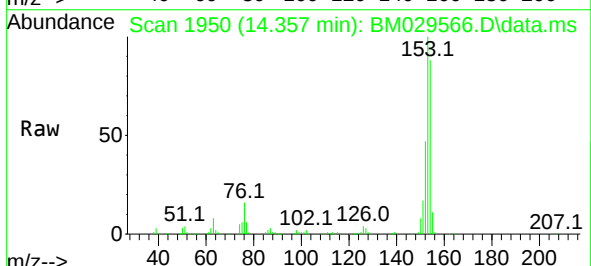
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

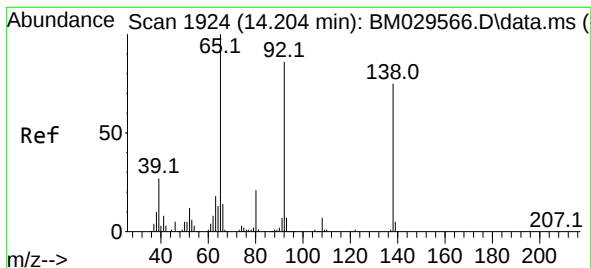
Tgt Ion:165 Resp: 149703
Ion Ratio Lower Upper
165 100
63 57.3 45.3 67.9
89 54.3 46.3 69.5



#52
Acenaphthene
Concen: 41.86 ng
RT: 14.357 min Scan# 1950
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

Tgt Ion:154 Resp: 494853
Ion Ratio Lower Upper
154 100
153 113.0 92.2 138.2
152 53.0 43.4 65.2

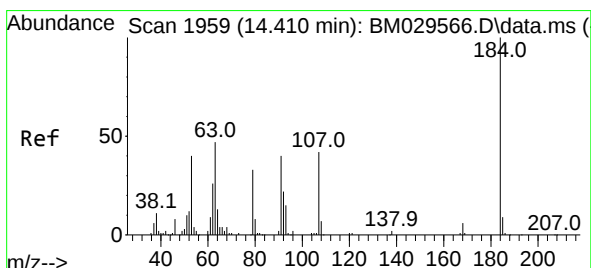
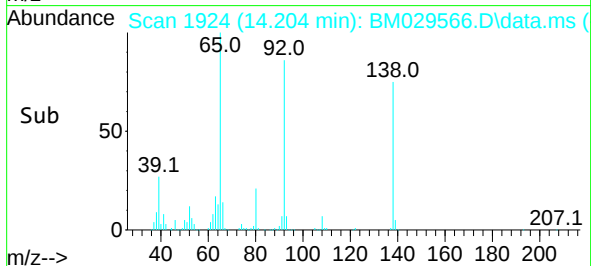
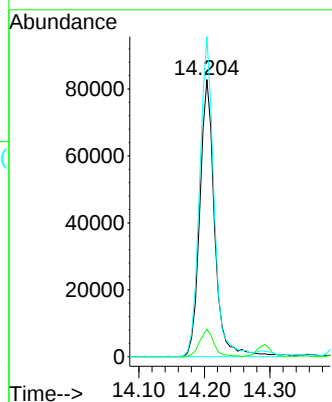
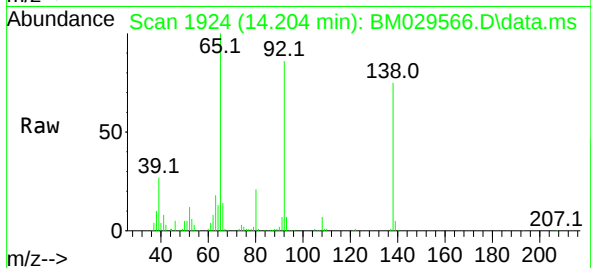




#53
3-Nitroaniline
Concen: 44.60 ng
RT: 14.204 min Scan# 1924
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

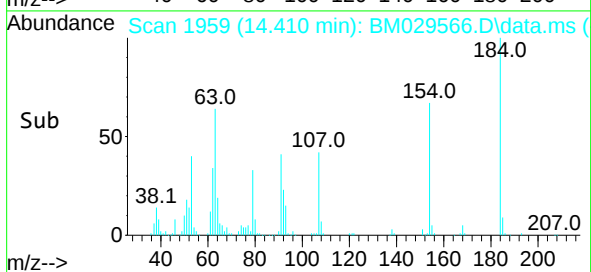
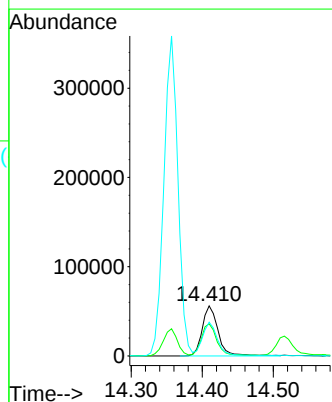
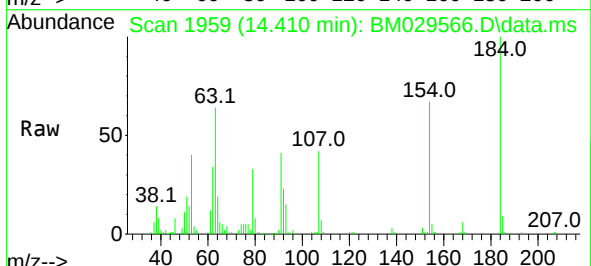
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

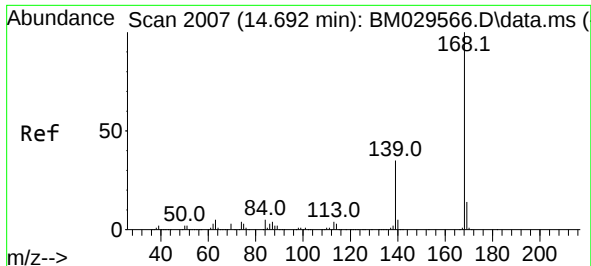
Tgt Ion:138 Resp: 130693
Ion Ratio Lower Upper
138 100
108 9.9 7.7 11.5
92 115.5 92.6 138.8



#54
2,4-Dinitrophenol
Concen: 45.49 ng
RT: 14.410 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

Tgt Ion:184 Resp: 87449
Ion Ratio Lower Upper
184 100
63 64.2 54.2 81.2
154 67.5 56.1 84.1

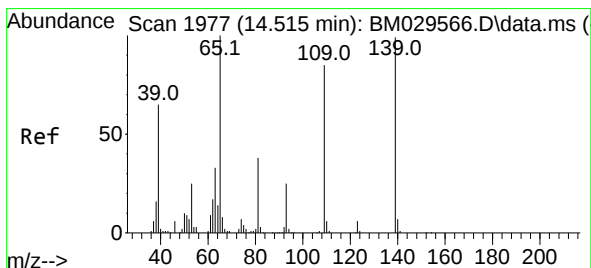
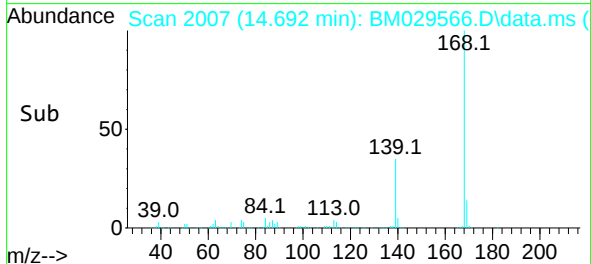
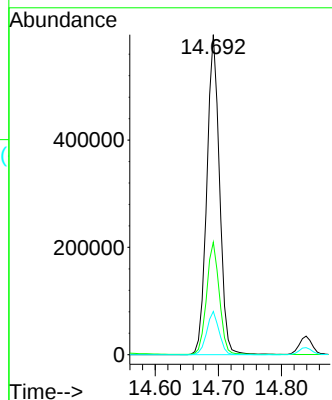
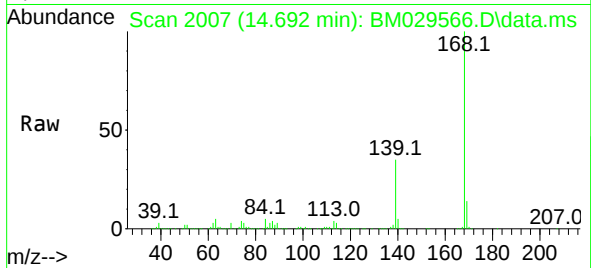




#55
Dibenzofuran
Concen: 41.66 ng
RT: 14.692 min Scan# 2007
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

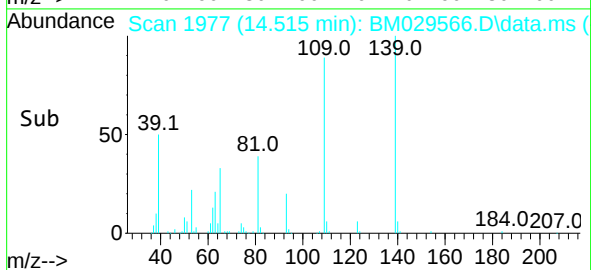
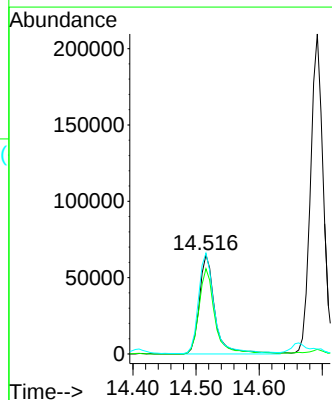
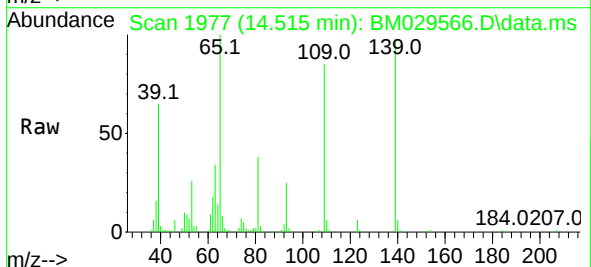
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

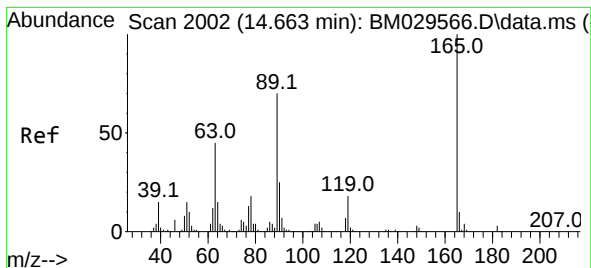
Tgt Ion:168 Resp: 830023
Ion Ratio Lower Upper
168 100
139 35.1 29.4 44.0
169 13.5 10.8 16.2



#56
4-Nitrophenol
Concen: 43.10 ng
RT: 14.515 min Scan# 1977
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

Tgt Ion:139 Resp: 110260
Ion Ratio Lower Upper
139 100
109 85.9 64.5 104.5
65 101.6 78.9 118.9

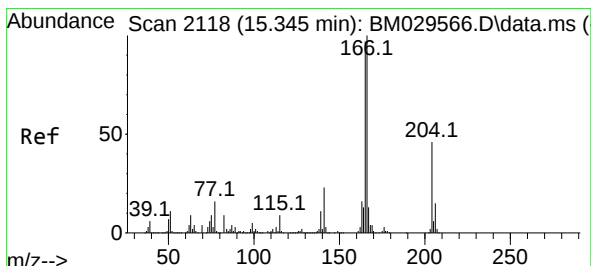
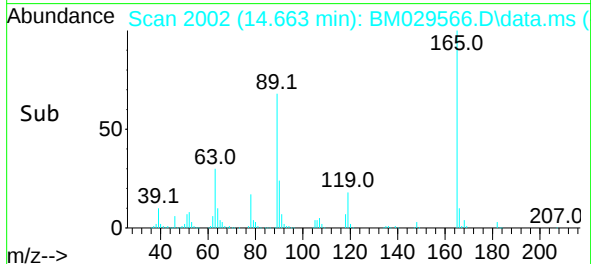
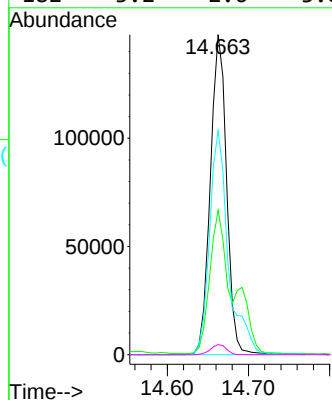
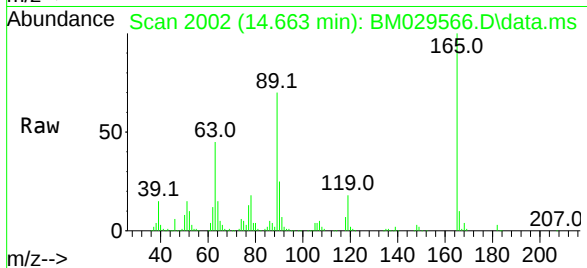




#57
2,4-Dinitrotoluene
Concen: 42.75 ng
RT: 14.663 min Scan# 2002
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

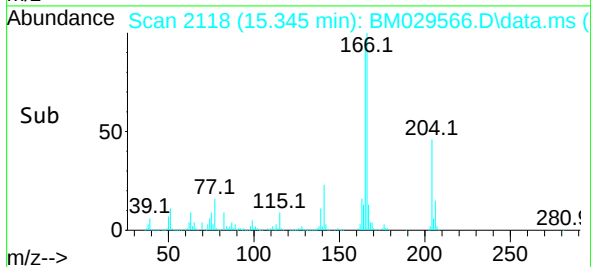
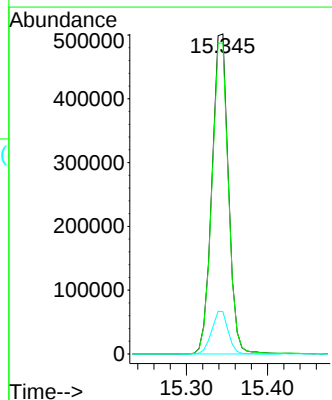
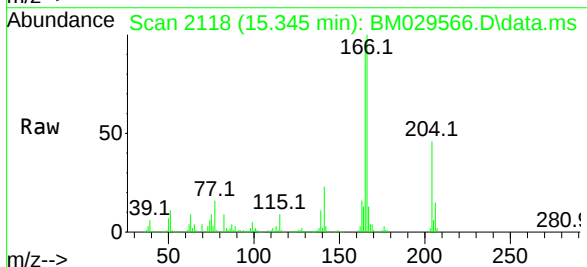
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

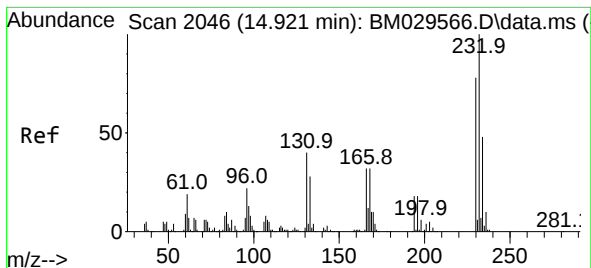
Tgt Ion:165 Resp: 205851
Ion Ratio Lower Upper
165 100
63 45.1 35.0 52.4
89 70.0 55.2 82.8
182 3.2 2.6 3.8



#58
Fluorene
Concen: 41.99 ng
RT: 15.345 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

Tgt Ion:166 Resp: 705687
Ion Ratio Lower Upper
166 100
165 97.2 79.0 118.6
167 13.2 10.8 16.2



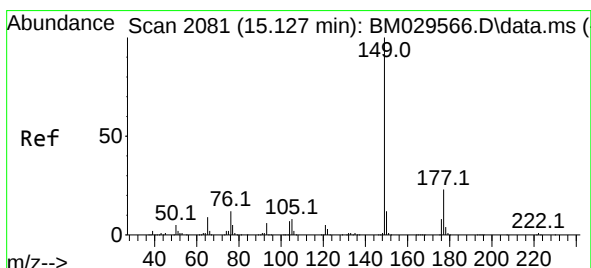
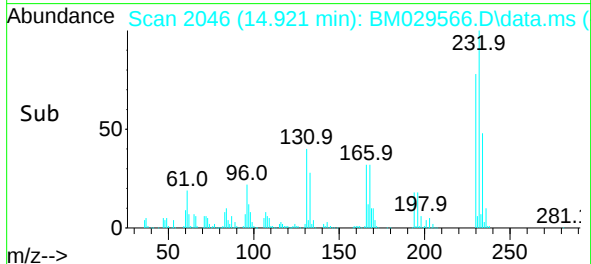
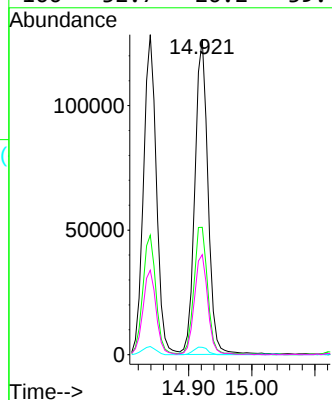
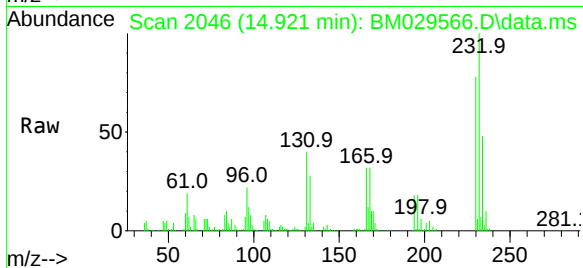


#59
2,3,4,6-Tetrachlorophenol
Concen: 41.85 ng
RT: 14.921 min Scan# 2046
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:232 Resp: 181950

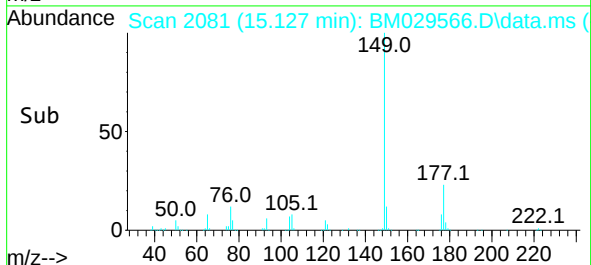
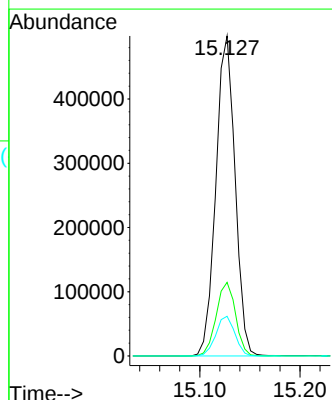
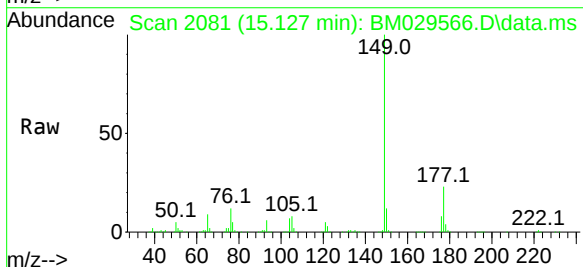
Ion	Ratio	Lower	Upper
232	100		
131	42.7	34.4	51.6
130	2.6	2.2	3.2
166	32.7	26.2	39.4

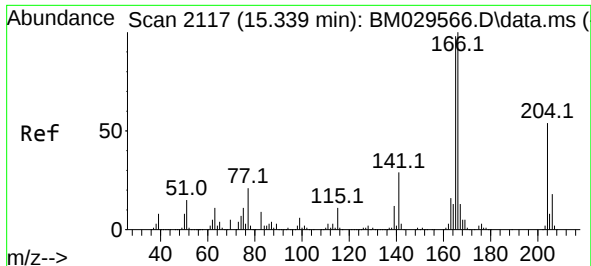


#60
Diethylphthalate
Concen: 41.71 ng
RT: 15.127 min Scan# 2081
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

Tgt Ion:149 Resp: 662188

Ion	Ratio	Lower	Upper
149	100		
177	23.0	17.9	26.9
150	12.4	10.3	15.5

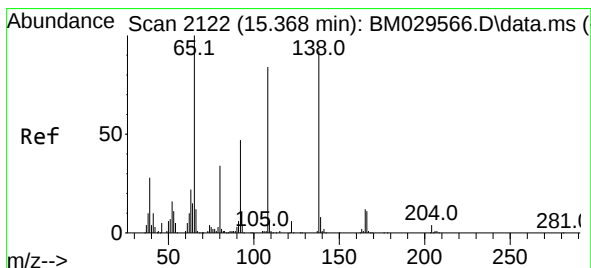
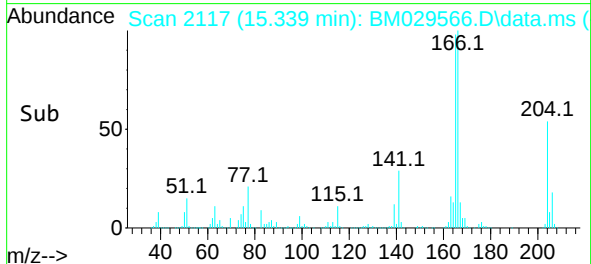
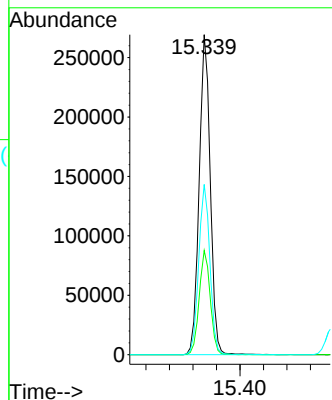
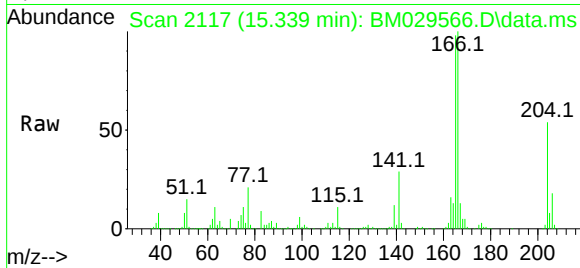




#61
4-Chlorophenyl-phenylether
Concen: 41.45 ng
RT: 15.339 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

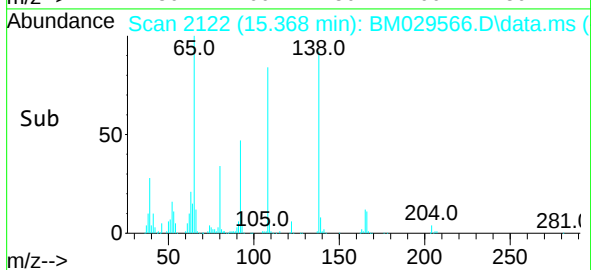
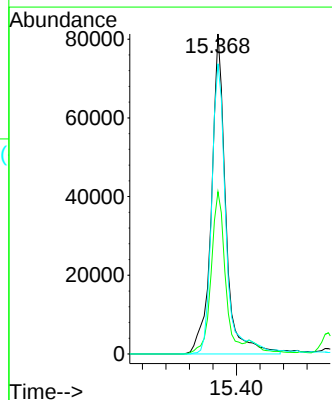
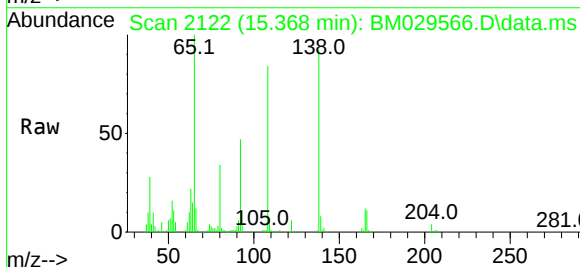
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

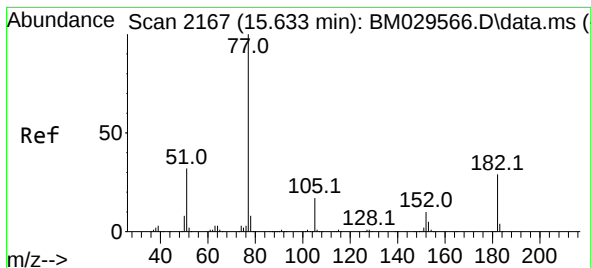
Tgt Ion:204 Resp: 352528
Ion Ratio Lower Upper
204 100
206 32.5 25.5 38.3
141 53.2 40.3 60.5



#62
4-Nitroaniline
Concen: 45.32 ng
RT: 15.368 min Scan# 2122
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

Tgt Ion:138 Resp: 138349
Ion Ratio Lower Upper
138 100
92 50.7 33.4 73.4
108 90.7 75.5 115.5

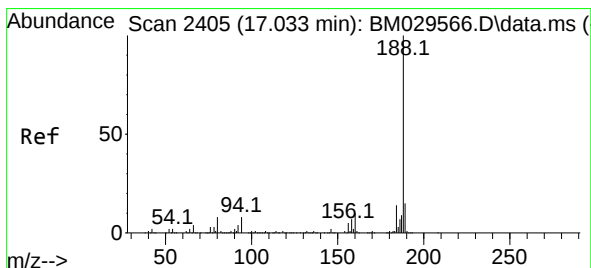
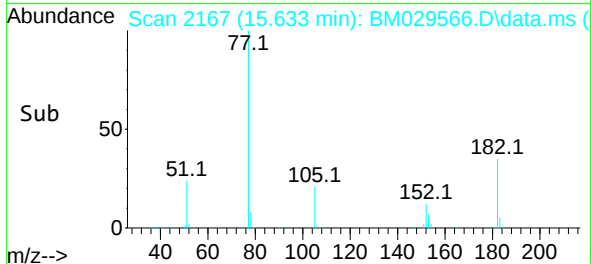
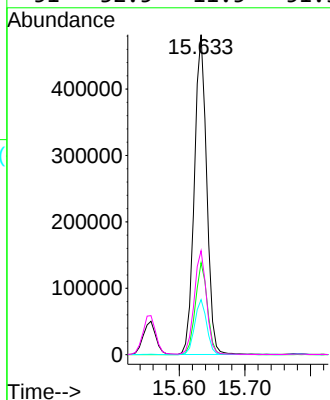
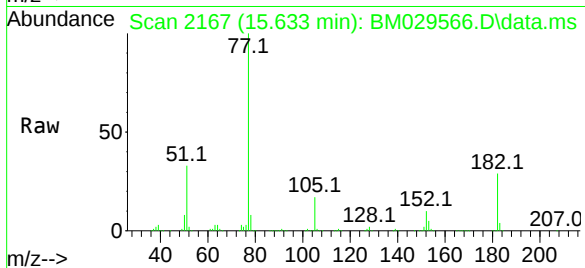




#63
Azobenzene
Concen: 42.18 ng
RT: 15.633 min Scan# 2167
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

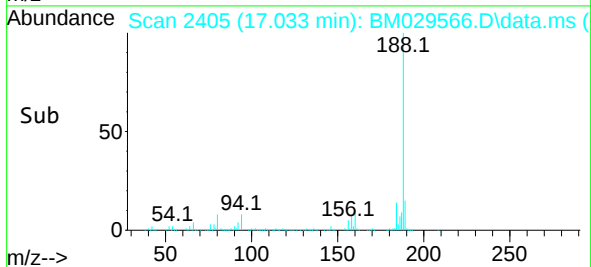
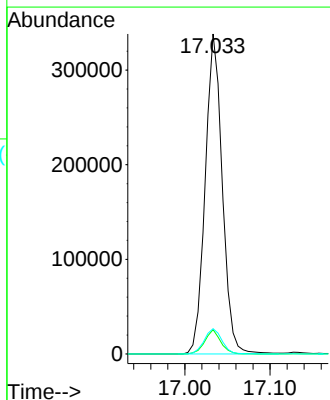
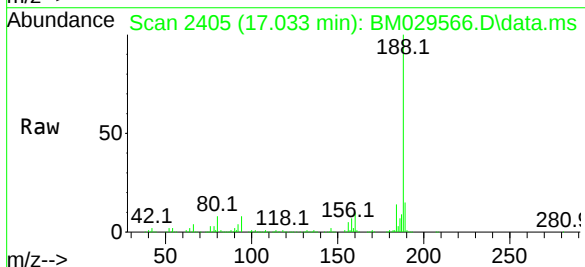
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

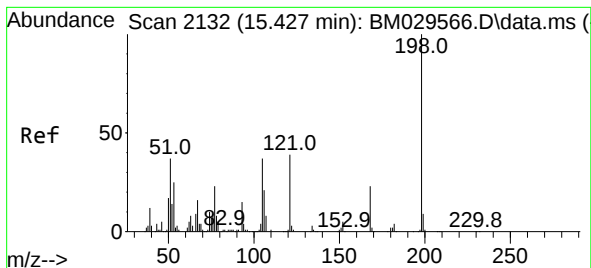
Tgt Ion:	77	Resp:	630663
Ion	Ratio	Lower	Upper
77	100		
182	28.8	6.8	46.8
105	17.2	0.0	36.6
51	32.5	11.5	51.5



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.033 min Scan# 2405
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

Tgt Ion:	188	Resp:	471240
Ion	Ratio	Lower	Upper
188	100		
94	7.6	6.0	9.0
80	7.9	6.6	9.8

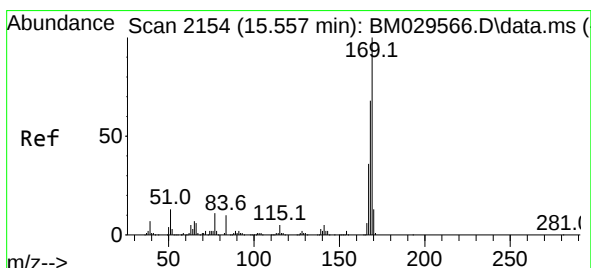
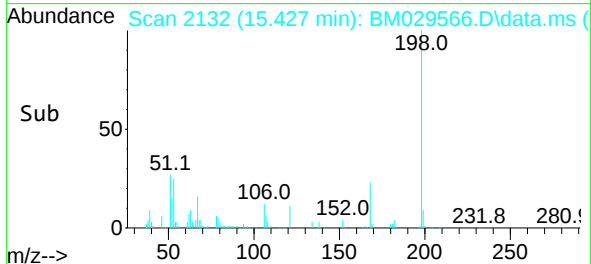
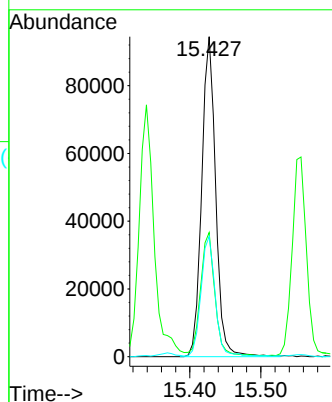
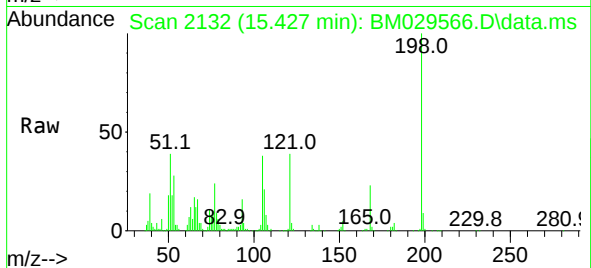




#65
4,6-Dinitro-2-methylphenol
Concen: 40.94 ng
RT: 15.427 min Scan# 2132
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

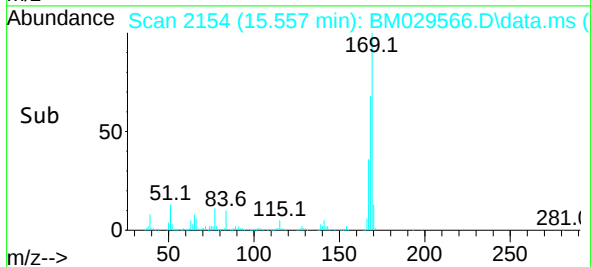
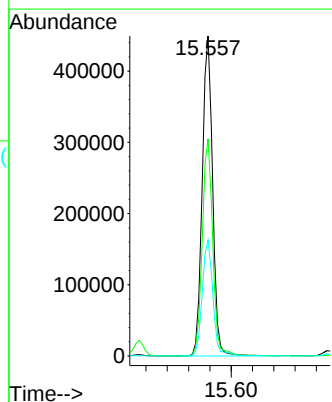
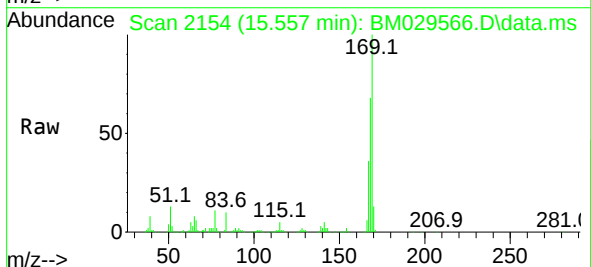
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

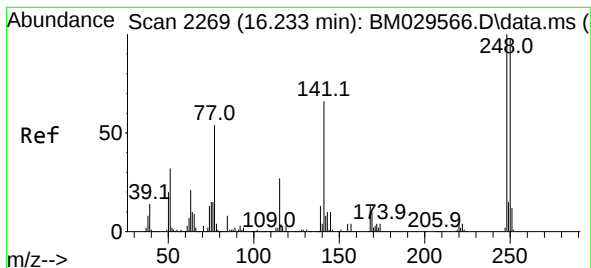
Tgt Ion:198 Resp: 129792
Ion Ratio Lower Upper
198 100
51 38.8 18.9 58.9
105 37.6 17.6 57.6



#66
n-Nitrosodiphenylamine
Concen: 41.73 ng
RT: 15.557 min Scan# 2154
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

Tgt Ion:169 Resp: 607327
Ion Ratio Lower Upper
169 100
168 67.8 54.2 81.2
167 36.3 29.0 43.6

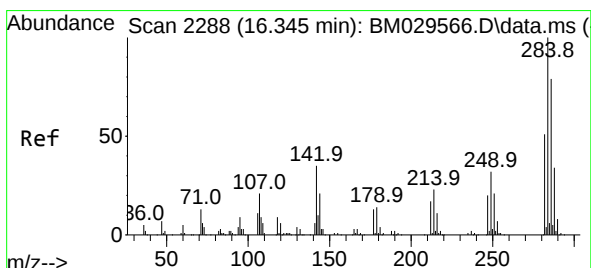
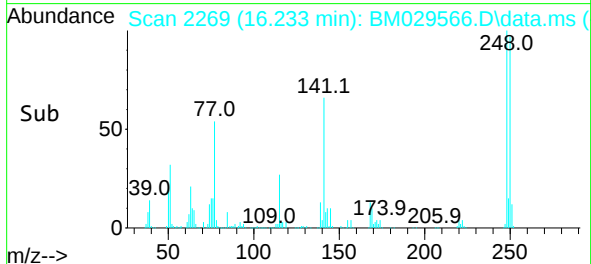
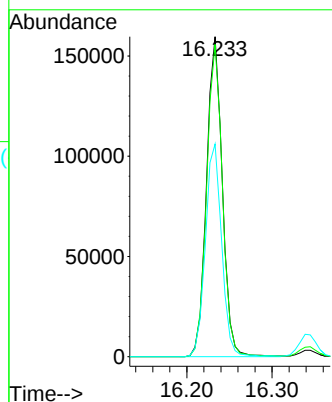
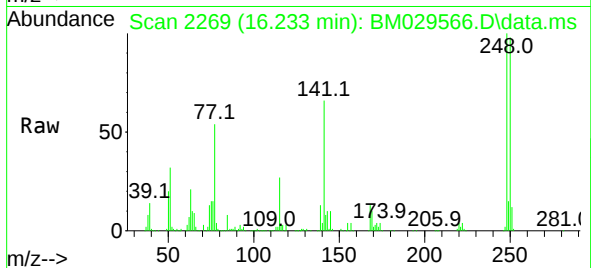




#67
4-Bromophenyl-phenylether
Concen: 40.86 ng
RT: 16.233 min Scan# 2269
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

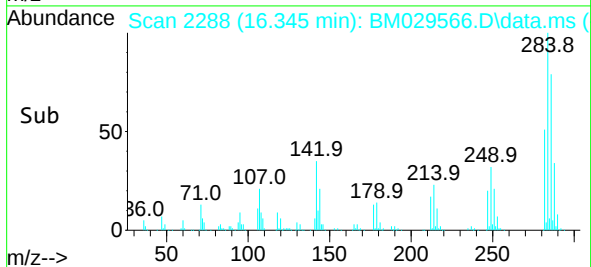
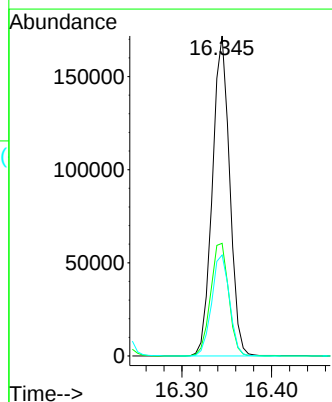
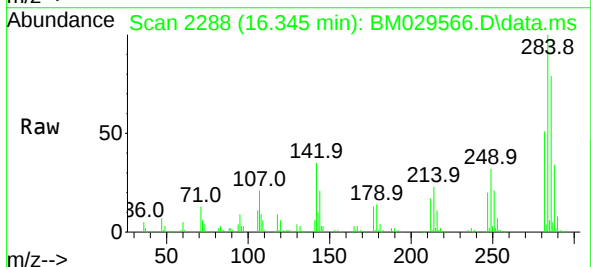
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

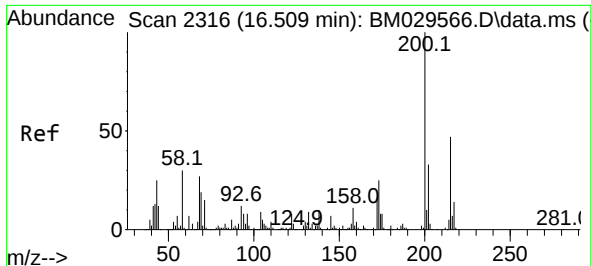
Tgt Ion:248 Resp: 205593
Ion Ratio Lower Upper
248 100
250 97.6 77.9 116.9
141 66.5 56.2 84.2



#68
Hexachlorobenzene
Concen: 40.89 ng
RT: 16.345 min Scan# 2288
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

Tgt Ion:284 Resp: 229972
Ion Ratio Lower Upper
284 100
142 35.2 29.0 43.4
249 31.6 26.0 39.0

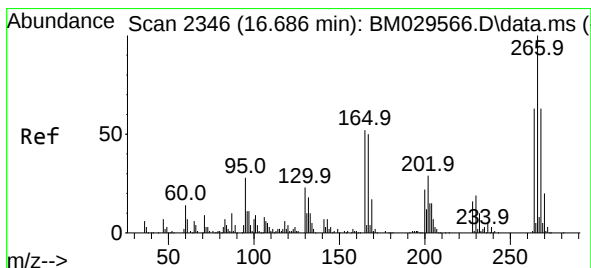
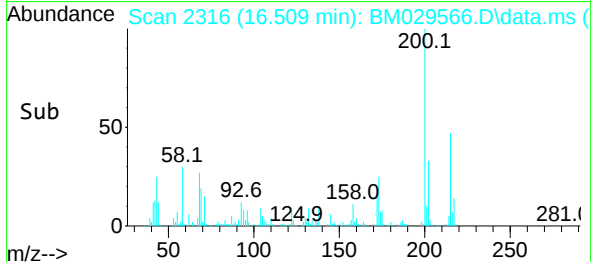
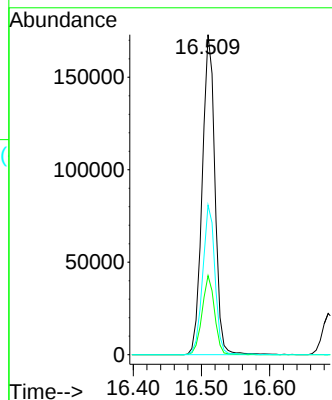
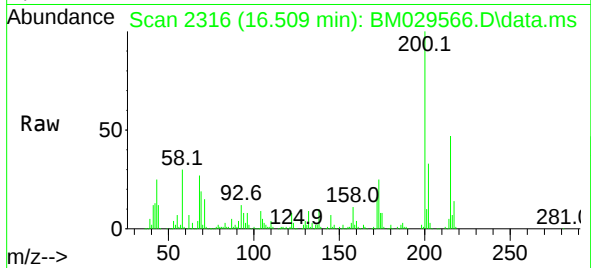




#69
 Atrazine
 Concen: 42.64 ng
 RT: 16.509 min Scan# 2316
 Delta R.T. 0.000 min
 Lab File: BM029566.D
 Acq: 21 Apr 2021 12:05

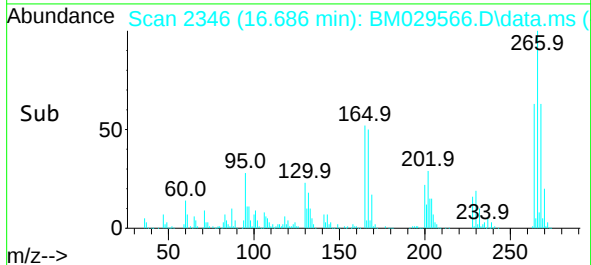
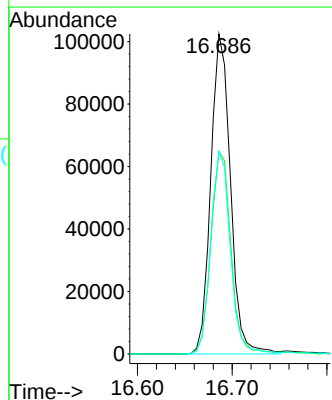
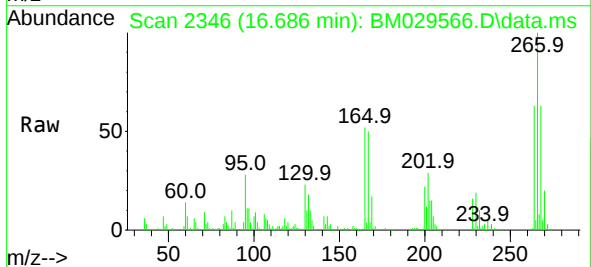
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC040

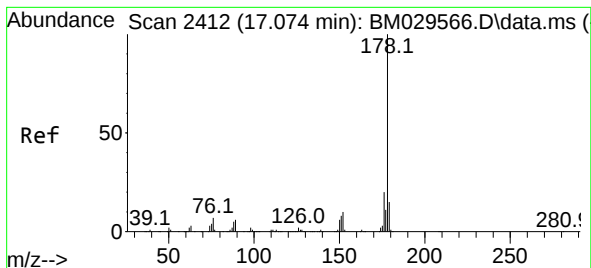
Tgt Ion:200 Resp: 224795
 Ion Ratio Lower Upper
 200 100
 173 24.7 3.8 43.8
 215 46.7 24.8 64.8



#70
 Pentachlorophenol
 Concen: 40.37 ng
 RT: 16.686 min Scan# 2346
 Delta R.T. 0.000 min
 Lab File: BM029566.D
 Acq: 21 Apr 2021 12:05

Tgt Ion:266 Resp: 147569
 Ion Ratio Lower Upper
 266 100
 268 63.2 52.8 79.2
 264 63.4 51.9 77.9

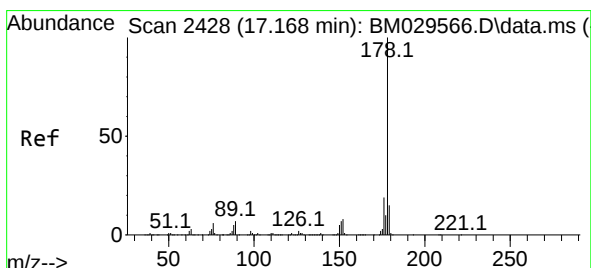
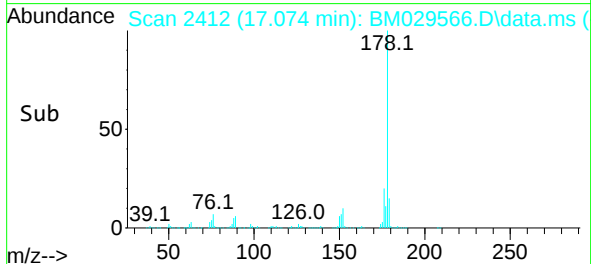
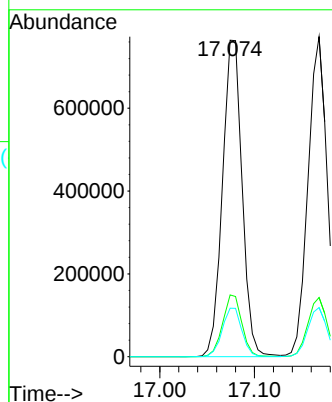
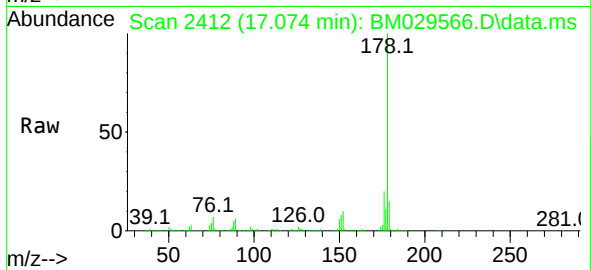




#71
Phenanthrene
Concen: 41.02 ng
RT: 17.074 min Scan# 2412
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

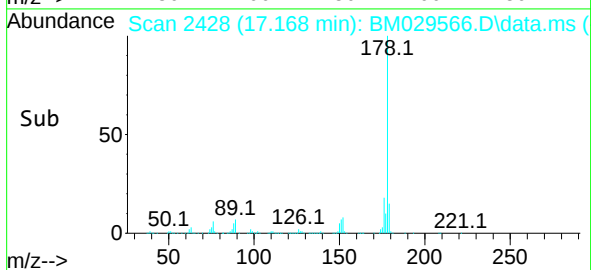
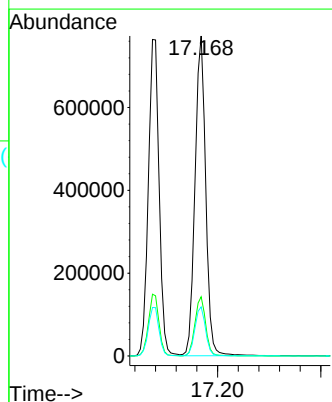
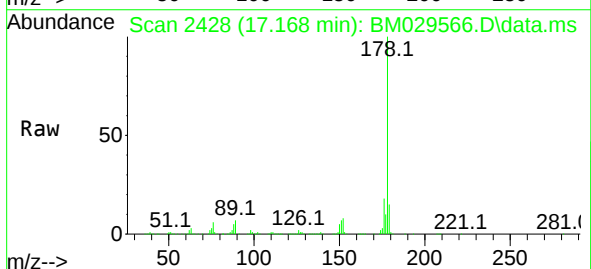
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

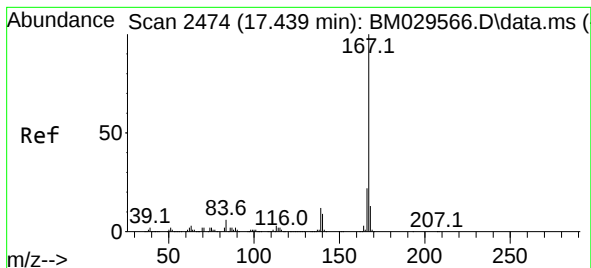
Tgt Ion:178 Resp: 1105200
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.0
179 15.3 12.2 18.4



#72
Anthracene
Concen: 41.63 ng
RT: 17.168 min Scan# 2428
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

Tgt Ion:178 Resp: 1108804
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.4
179 15.4 12.5 18.7



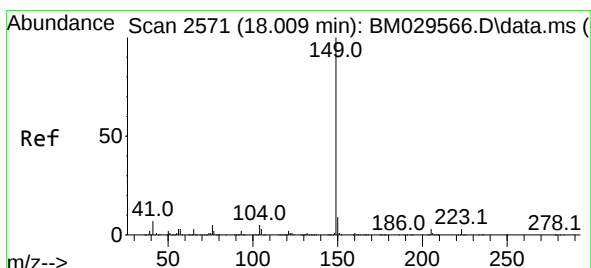
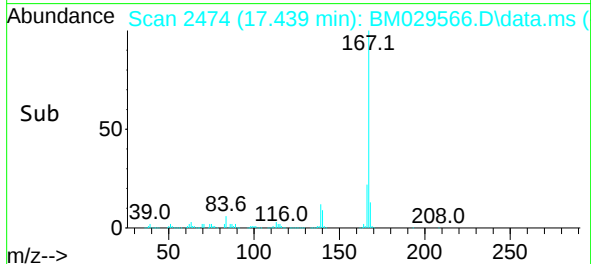
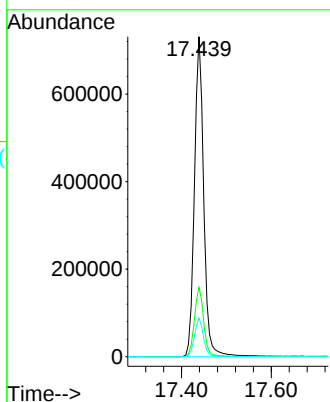
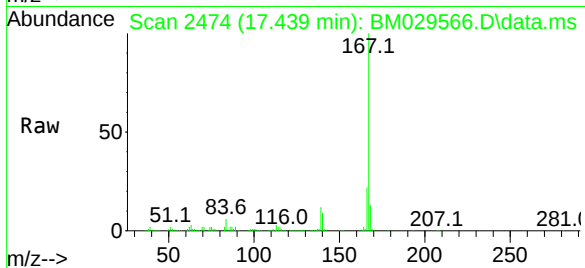


#73
 Carbazole
 Concen: 42.06 ng
 RT: 17.439 min Scan# 2474
 Delta R.T. 0.000 min
 Lab File: BM029566.D
 Acq: 21 Apr 2021 12:05

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC040

Tgt Ion:167 Resp: 1052213

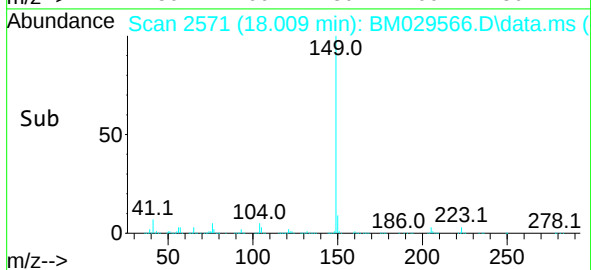
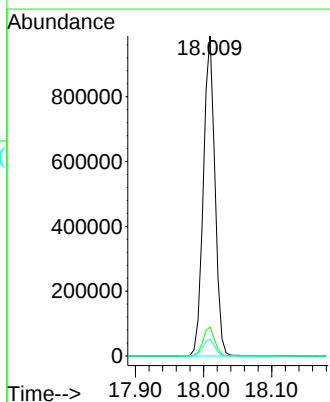
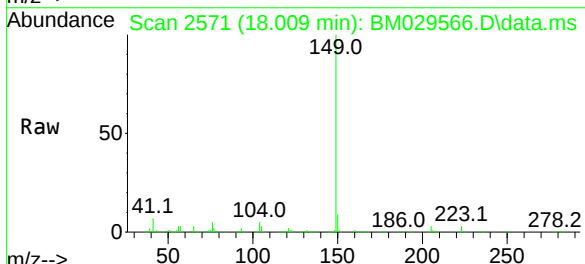
Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.4	26.0
139	12.1	9.8	14.6

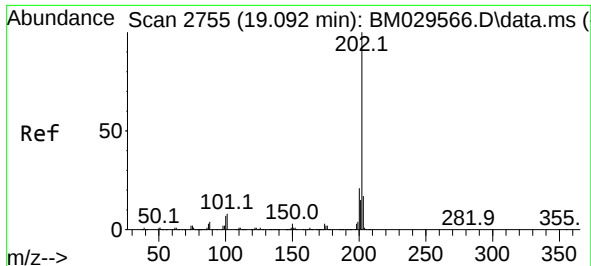


#74
 Di-n-butylphthalate
 Concen: 41.71 ng
 RT: 18.009 min Scan# 2571
 Delta R.T. 0.000 min
 Lab File: BM029566.D
 Acq: 21 Apr 2021 12:05

Tgt Ion:149 Resp: 1161404

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.2	10.8
104	5.2	4.3	6.5

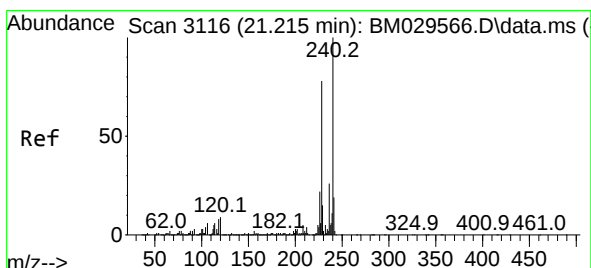
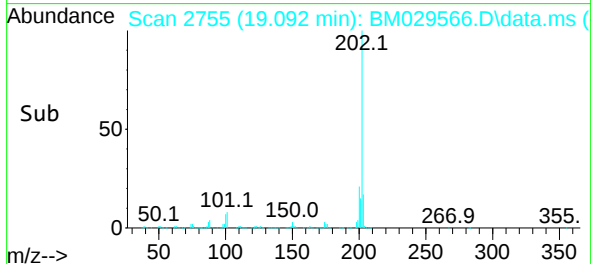
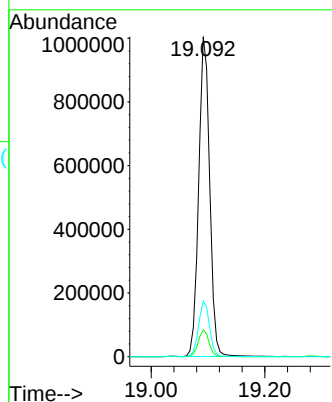
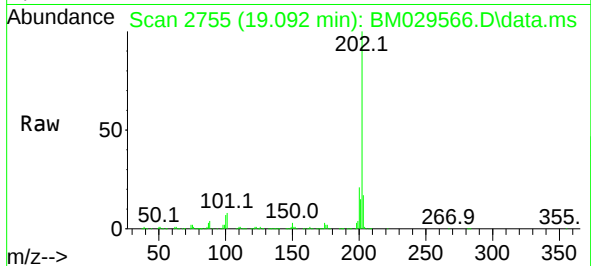




#75
Fluoranthene
Concen: 41.05 ng
RT: 19.092 min Scan# 2755
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

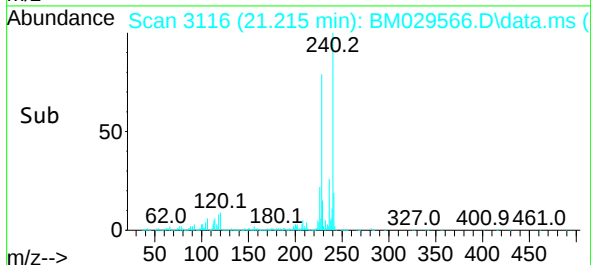
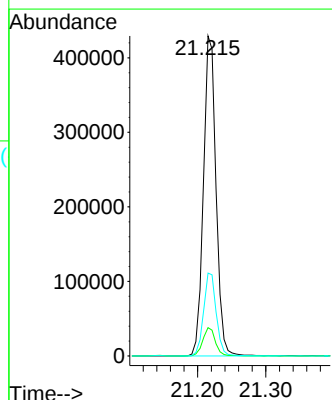
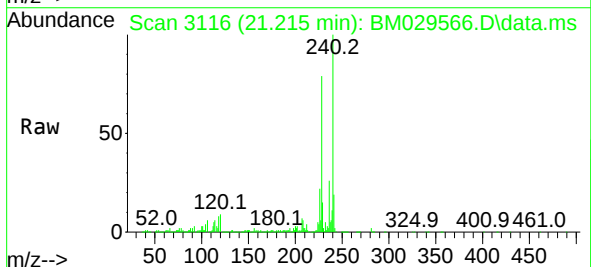
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

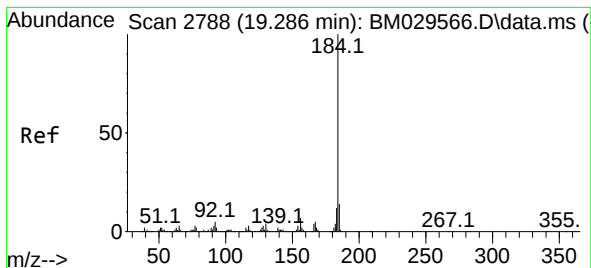
Tgt Ion:202 Resp: 1355338
Ion Ratio Lower Upper
202 100
101 8.4 0.0 28.6
203 17.4 0.0 37.3



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.215 min Scan# 3116
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

Tgt Ion:240 Resp: 551117
Ion Ratio Lower Upper
240 100
120 8.9 7.0 10.6
236 25.9 21.0 31.4





#77

Benzidine

Concen: 46.73 ng

RT: 19.286 min Scan# 2788

Delta R.T. 0.000 min

Lab File: BM029566.D

Acq: 21 Apr 2021 12:05

Tgt Ion:184 Resp: 546158

Ion Ratio Lower Upper

184 100

185 13.8 10.9 16.3

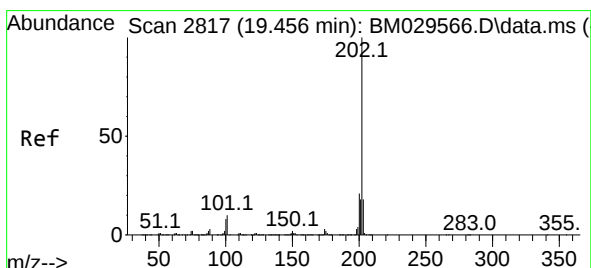
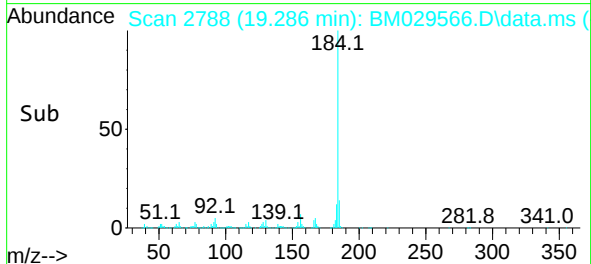
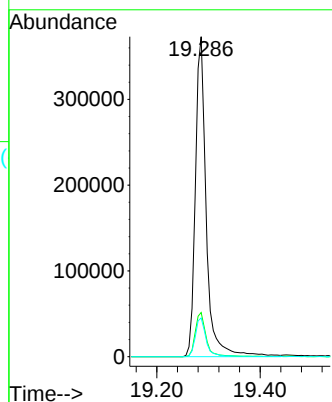
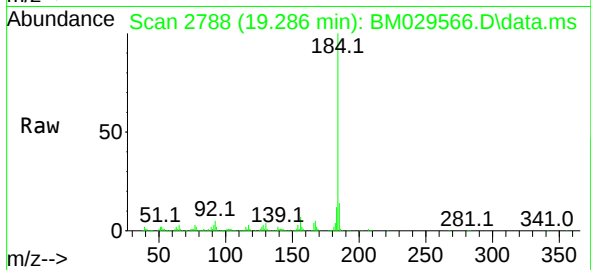
183 12.1 9.8 14.8

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040



#78

Pyrene

Concen: 40.50 ng

RT: 19.456 min Scan# 2817

Delta R.T. 0.000 min

Lab File: BM029566.D

Acq: 21 Apr 2021 12:05

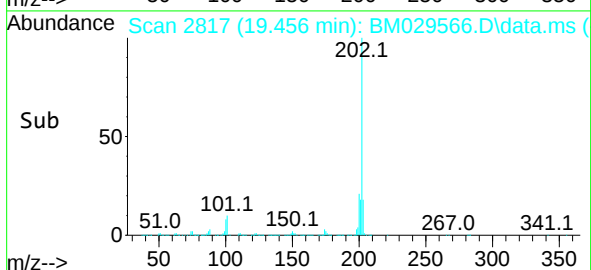
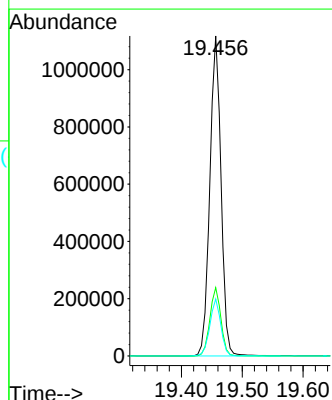
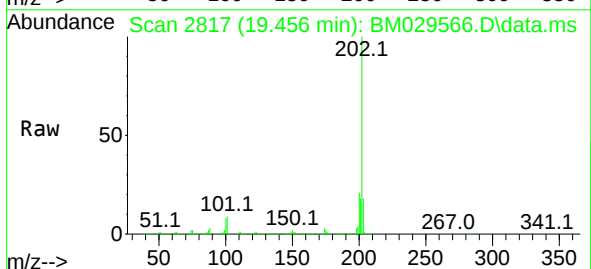
Tgt Ion:202 Resp: 1428935

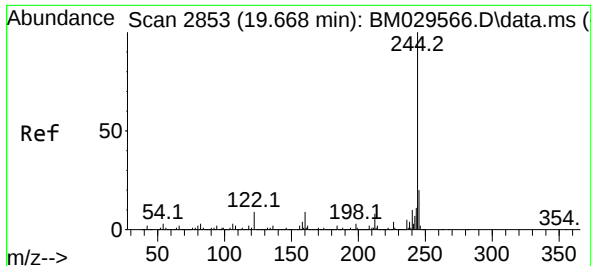
Ion Ratio Lower Upper

202 100

200 21.3 17.3 25.9

203 17.8 13.9 20.9

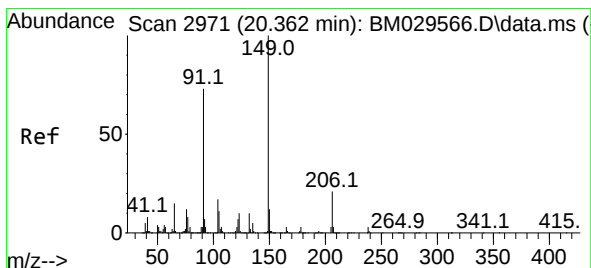
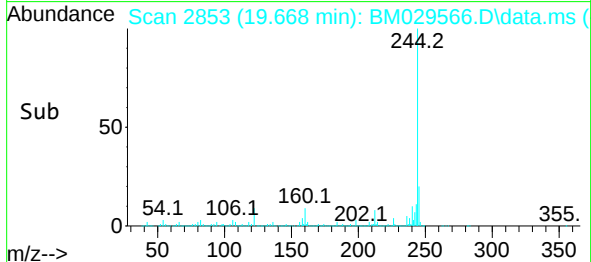
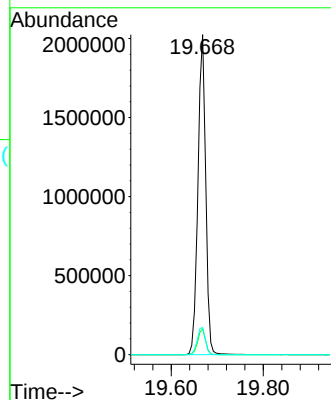
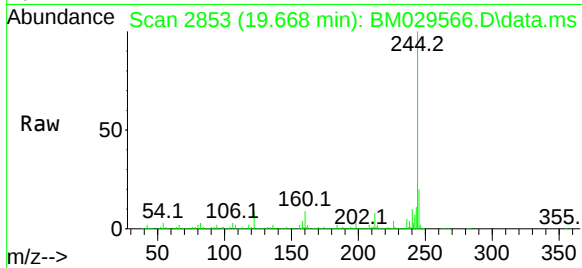




#79
 Terphenyl-d14
 Concen: 80.84 ng
 RT: 19.668 min Scan# 2853
 Delta R.T. 0.000 min
 Lab File: BM029566.D
 Acq: 21 Apr 2021 12:05

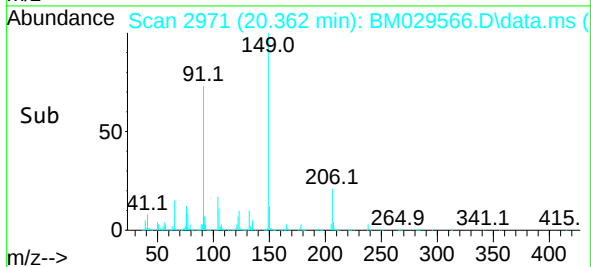
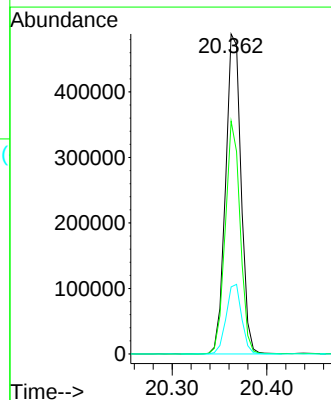
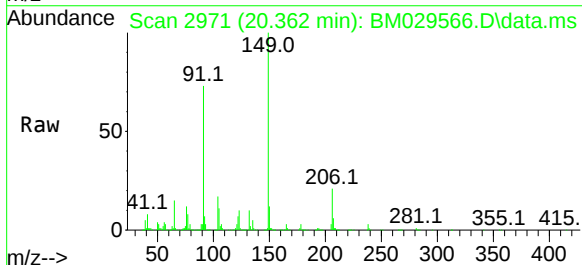
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC040

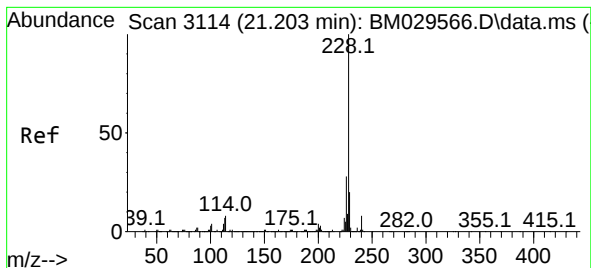
Tgt Ion:244 Resp: 2360351
 Ion Ratio Lower Upper
 244 100
 212 8.1 6.3 9.5
 122 8.5 6.9 10.3



#80
 Butylbenzylphthalate
 Concen: 41.03 ng
 RT: 20.362 min Scan# 2971
 Delta R.T. 0.000 min
 Lab File: BM029566.D
 Acq: 21 Apr 2021 12:05

Tgt Ion:149 Resp: 555645
 Ion Ratio Lower Upper
 149 100
 91 72.8 57.4 86.0
 206 20.9 16.6 25.0

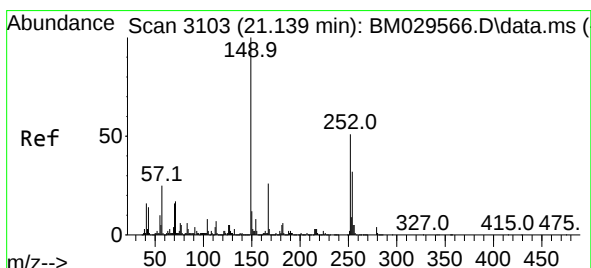
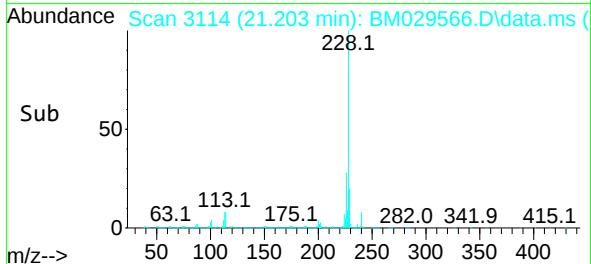
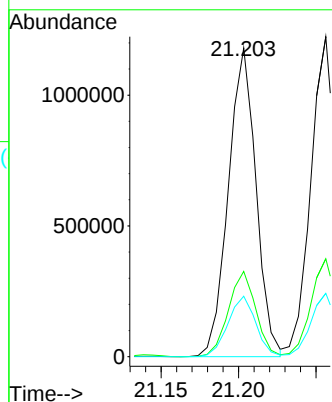
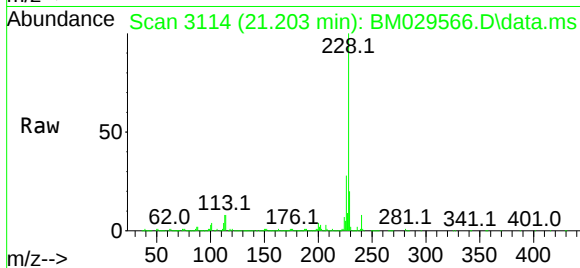




#81
Benzo(a)anthracene
Concen: 40.17 ng
RT: 21.203 min Scan# 3114
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

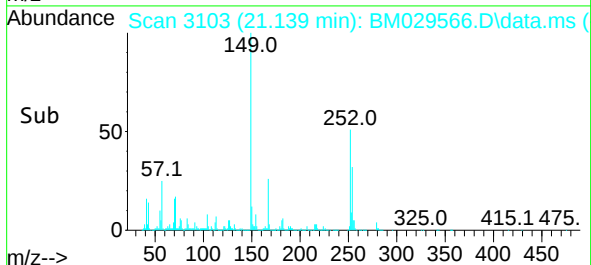
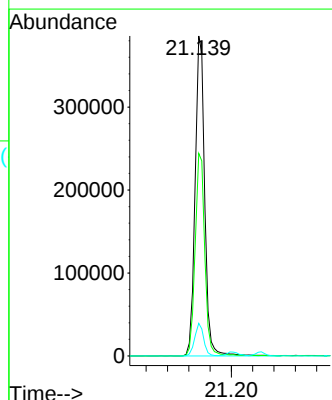
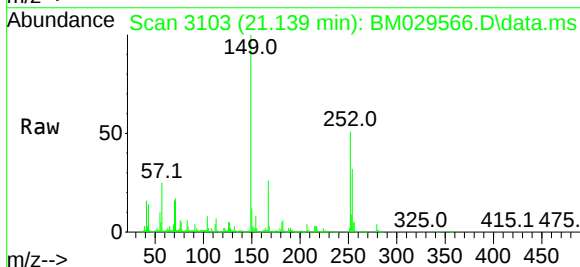
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

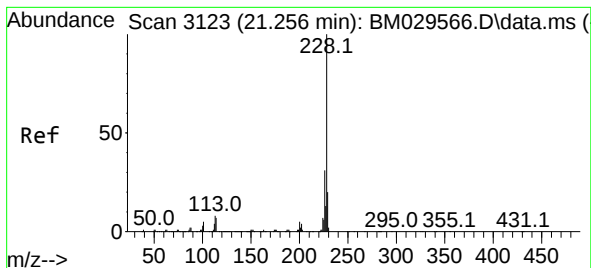
Tgt Ion:228 Resp: 1465824
Ion Ratio Lower Upper
228 100
226 27.6 22.3 33.5
229 19.6 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 40.84 ng
RT: 21.139 min Scan# 3103
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

Tgt Ion:252 Resp: 482120
Ion Ratio Lower Upper
252 100
254 63.3 51.5 77.3
126 10.2 8.6 13.0





#83

Chrysene

Concen: 40.42 ng

RT: 21.256 min Scan# 3123

Delta R.T. 0.000 min

Lab File: BM029566.D

Acq: 21 Apr 2021 12:05

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

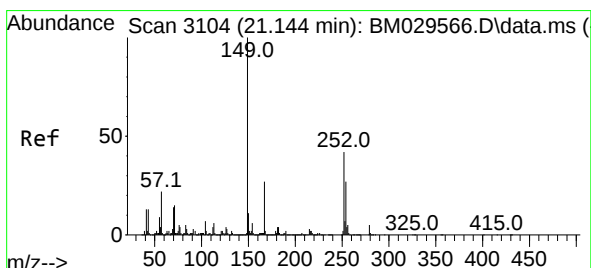
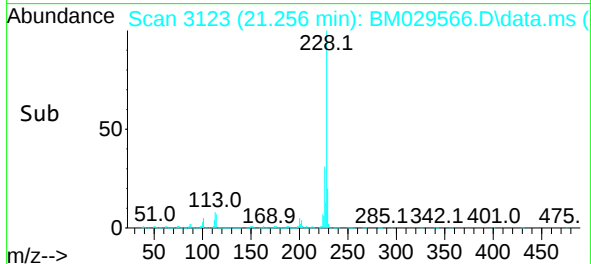
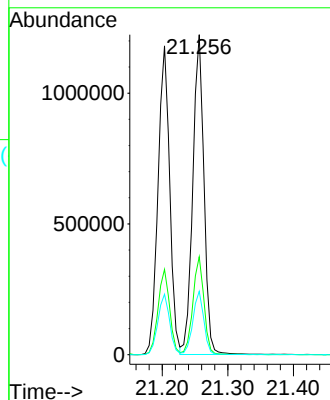
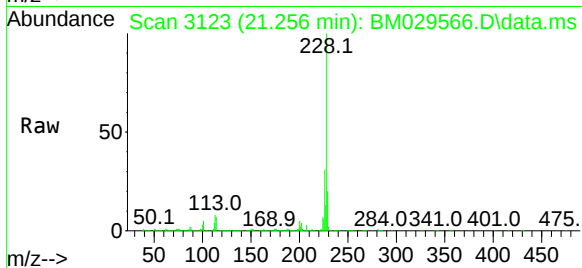
Tgt Ion:228 Resp: 1449303

Ion Ratio Lower Upper

228 100

226 30.6 24.6 36.8

229 19.8 15.5 23.3



#84

Bis(2-ethylhexyl)phthalate

Concen: 40.57 ng

RT: 21.144 min Scan# 3104

Delta R.T. 0.000 min

Lab File: BM029566.D

Acq: 21 Apr 2021 12:05

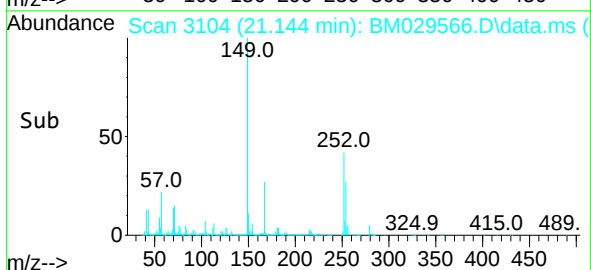
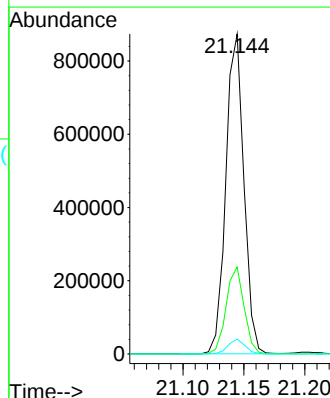
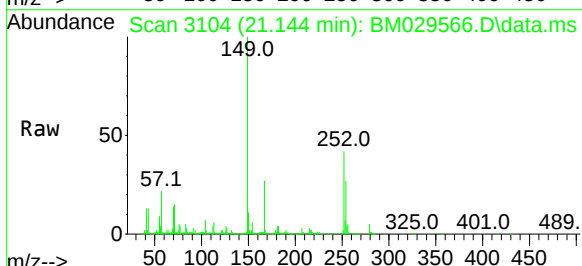
Tgt Ion:149 Resp: 897913

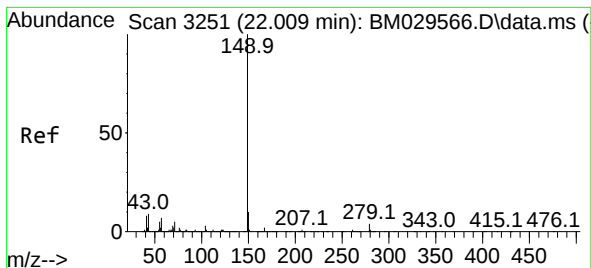
Ion Ratio Lower Upper

149 100

167 27.2 22.6 33.8

279 4.7 3.8 5.8

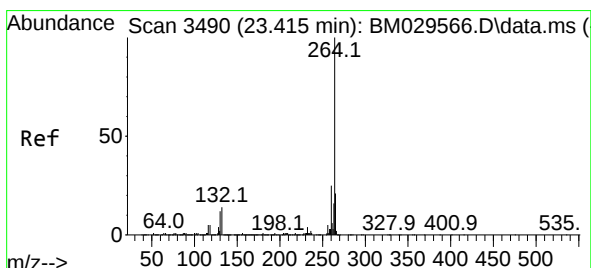
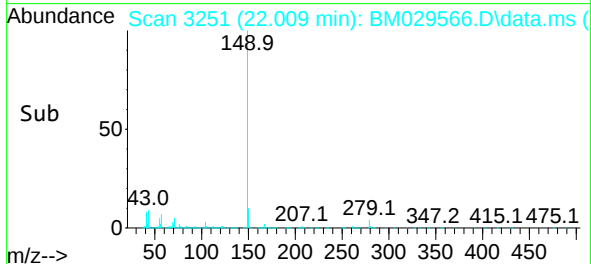
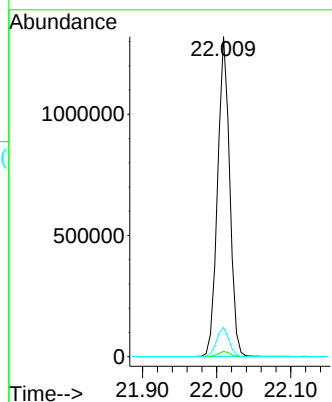
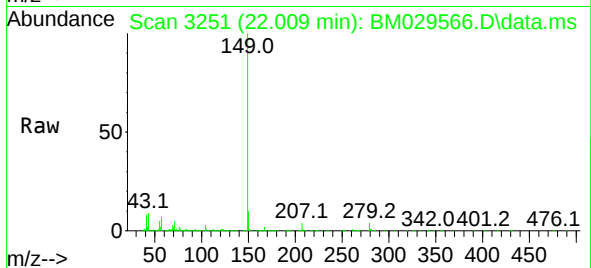




#85
Di-n-octyl phthalate
Concen: 39.85 ng
RT: 22.009 min Scan# 3251
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

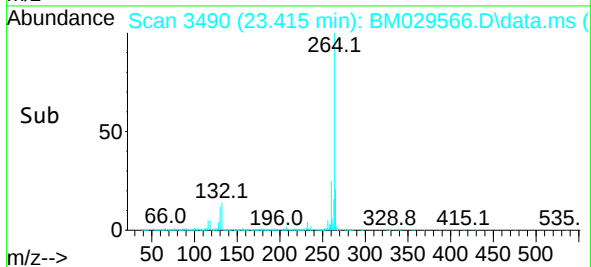
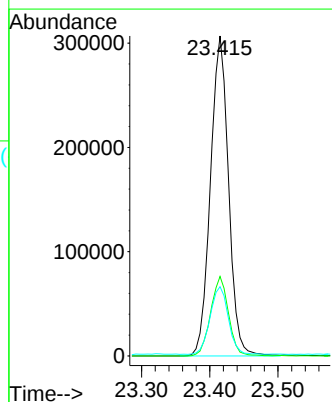
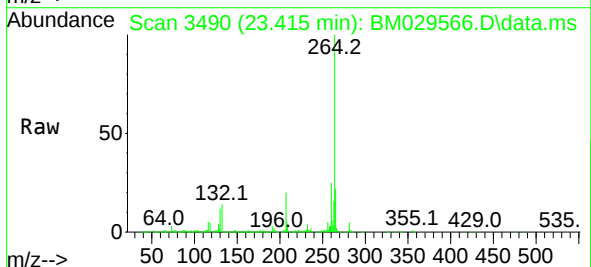
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

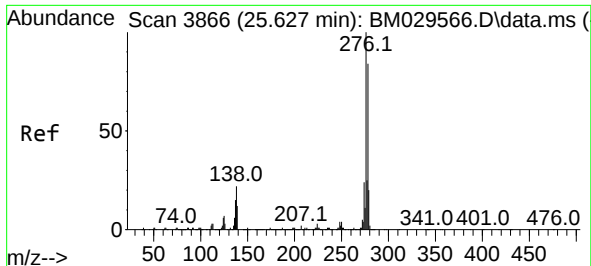
Tgt Ion:149 Resp: 1491502
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 9.4 7.4 11.0



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.415 min Scan# 3490
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

Tgt Ion:264 Resp: 567304
Ion Ratio Lower Upper
264 100
260 24.8 19.8 29.8
265 21.6 17.7 26.5

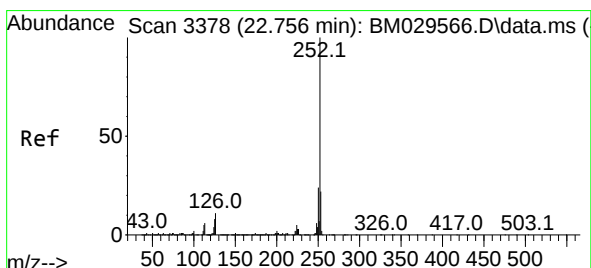
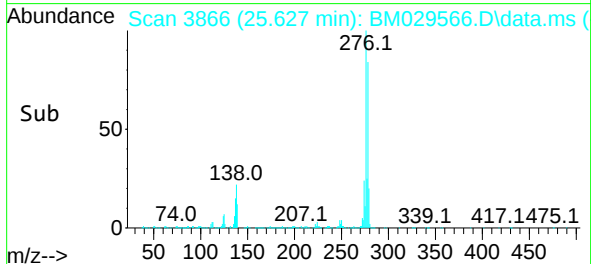
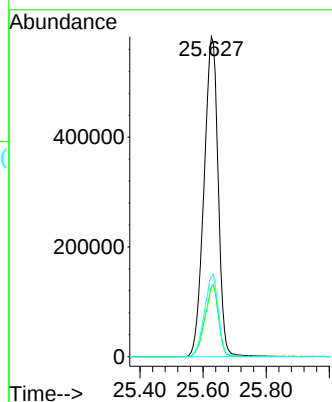
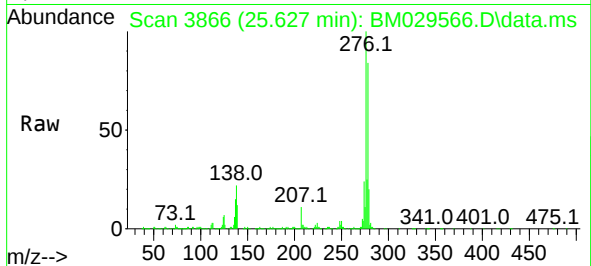




#87
Indeno(1,2,3-cd)pyrene
Concen: 40.90 ng
RT: 25.627 min Scan# 3866
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

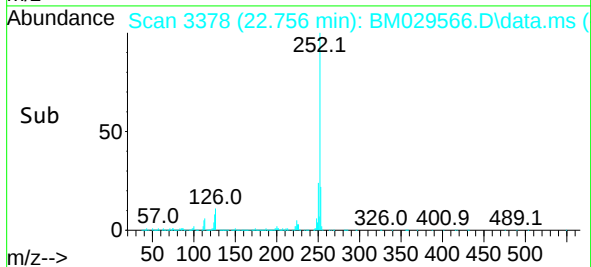
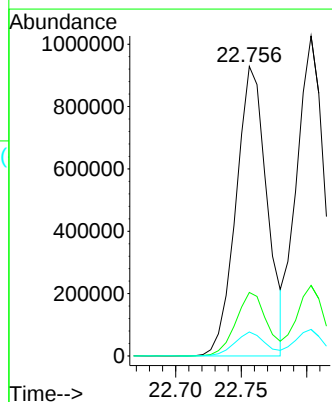
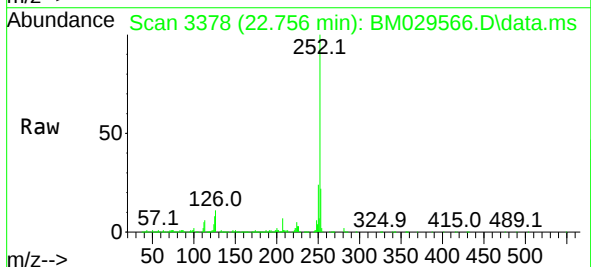
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

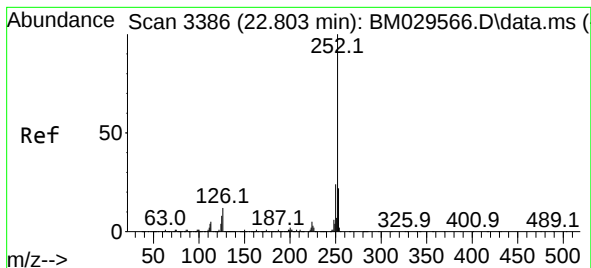
Tgt Ion:276 Resp: 1813649
Ion Ratio Lower Upper
276 100
138 21.5 17.1 25.7
277 25.2 20.3 30.5



#88
Benzo(b)fluoranthene
Concen: 41.14 ng
RT: 22.756 min Scan# 3378
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

Tgt Ion:252 Resp: 1530009
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.0
125 8.3 6.8 10.2

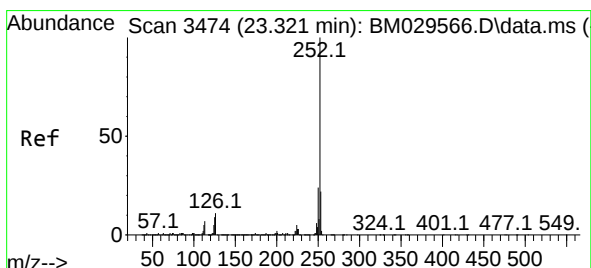
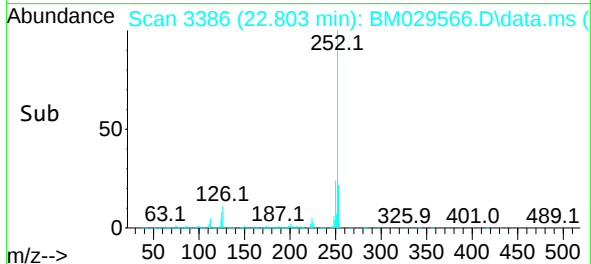
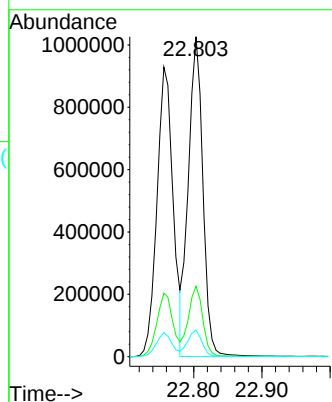
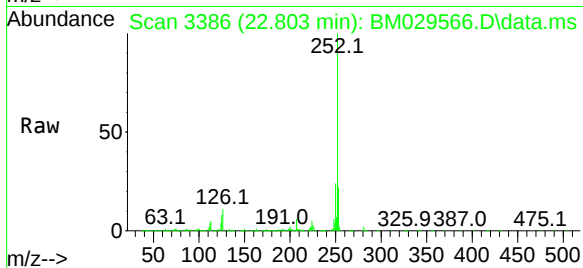




#89
Benzo(k)fluoranthene
Concen: 41.41 ng
RT: 22.803 min Scan# 3386
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

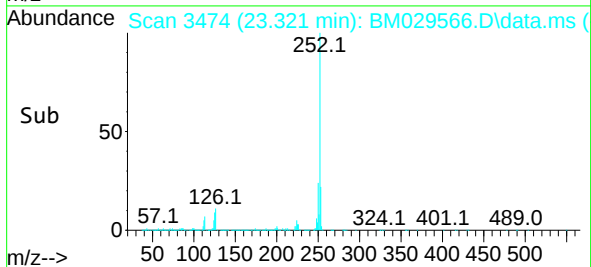
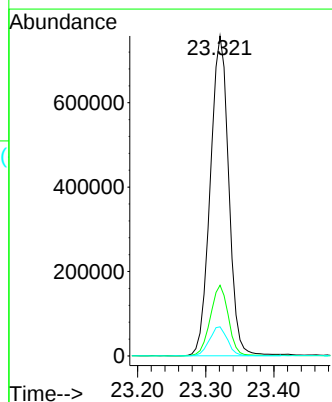
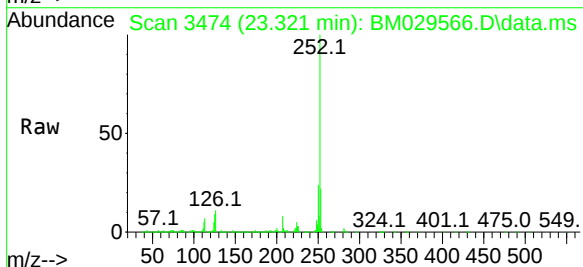
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

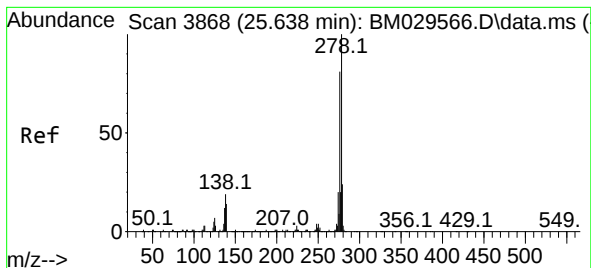
Tgt Ion:252 Resp: 1507289
Ion Ratio Lower Upper
252 100
253 22.1 17.4 26.2
125 8.3 6.2 9.2



#90
Benzo(a)pyrene
Concen: 41.21 ng
RT: 23.321 min Scan# 3474
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

Tgt Ion:252 Resp: 1424980
Ion Ratio Lower Upper
252 100
253 22.1 17.7 26.5
125 9.1 7.3 10.9

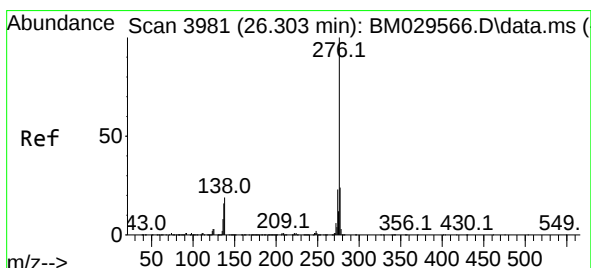
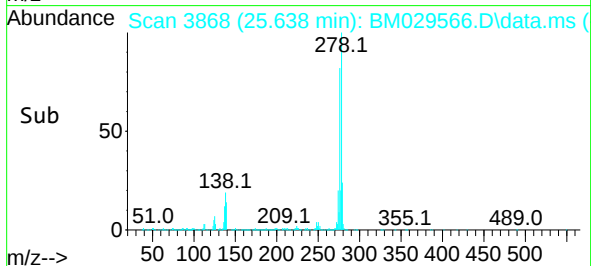
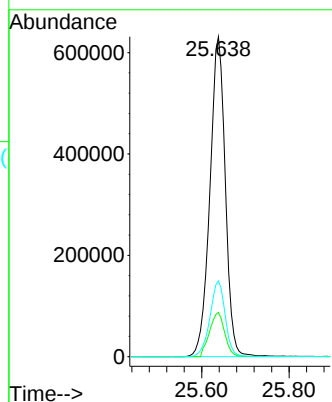
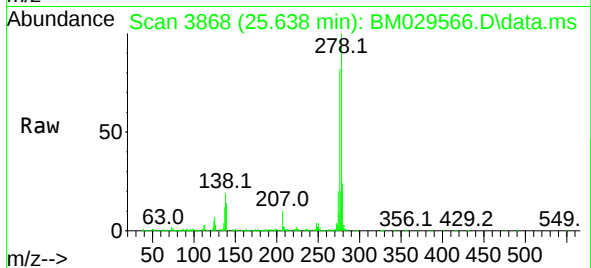




#91
Dibenzo(a,h)anthracene
Concen: 40.59 ng
RT: 25.638 min Scan# 3868
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:278 Resp: 1551512
Ion Ratio Lower Upper
278 100
139 13.8 11.0 16.4
279 23.7 18.7 28.1



#92
Benzo(g,h,i)perylene
Concen: 40.97 ng
RT: 26.303 min Scan# 3981
Delta R.T. 0.000 min
Lab File: BM029566.D
Acq: 21 Apr 2021 12:05

Tgt Ion:276 Resp: 1452065
Ion Ratio Lower Upper
276 100
277 23.8 19.4 29.2
138 18.5 14.4 21.6

