

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011822\
 Data File : BM033760.D
 Acq On : 18 Jan 2022 12:43
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Jan 19 04:18:22 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM011722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 17 16:30:56 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.955	152	189240	20.000	ng	0.00
21) Naphthalene-d8	10.772	136	842387	20.000	ng	# 0.00
39) Acenaphthene-d10	14.595	164	581417	20.000	ng	0.00
64) Phenanthrene-d10	17.330	188	1259063	20.000	ng	0.00
76) Chrysene-d12	21.495	240	1263275	20.000	ng	0.00
86) Perylene-d12	23.901	264	1242158	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.496	112	834008	74.054	ng	0.00
7) Phenol-d6	7.113	99	1166281	73.507	ng	0.00
23) Nitrobenzene-d5	9.119	82	1238958	72.379	ng	0.00
42) 2,4,6-Tribromophenol	16.072	330	563152	71.442	ng	0.00
45) 2-Fluorobiphenyl	13.225	172	2891393	69.962	ng	0.00
79) Terphenyl-d14	19.942	244	4902453	64.355	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.331	88	168349	38.256	ng	# 92
3) Pyridine	3.749	79	484360	38.112	ng	95
4) n-Nitrosodimethylamine	3.655	42	227694	38.197	ng	# 67
6) Aniline	7.272	93	682380	37.050	ng	96
8) 2-Chlorophenol	7.513	128	482518	36.982	ng	91
9) Benzaldehyde	7.078	77	330075	39.622	ng	92
10) Phenol	7.137	94	596293	37.474	ng	92
11) bis(2-Chloroethyl)ether	7.372	93	468446	36.603	ng	93
12) 1,3-Dichlorobenzene	7.843	146	528694	36.633	ng	95
13) 1,4-Dichlorobenzene	7.990	146	538015	36.234	ng	97
14) 1,2-Dichlorobenzene	8.307	146	523008	36.121	ng	99
15) Benzyl Alcohol	8.196	79	493352	36.772	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.490	45	678026	38.280	ng	99
17) 2-Methylphenol	8.396	107	420543	36.381	ng	95
18) Hexachloroethane	9.049	117	201846	36.764	ng	94
19) n-Nitroso-di-n-propyla...	8.772	70	414673	36.480	ng	# 89
20) 3+4-Methylphenols	8.731	107	592429	36.681	ng	93
22) Acetophenone	8.778	105	795576	35.771	ng	# 94
24) Nitrobenzene	9.160	77	587387	36.469	ng	93
25) Isophorone	9.696	82	1077851	35.754	ng	98
26) 2-Nitrophenol	9.878	139	277753	35.699	ng	# 84
27) 2,4-Dimethylphenol	9.937	122	425905	35.850	ng	94
28) bis(2-Chloroethoxy)met...	10.172	93	683824	35.601	ng	97
29) 2,4-Dichlorophenol	10.413	162	488758	35.982	ng	99
30) 1,2,4-Trichlorobenzene	10.631	180	519359	35.337	ng	97
31) Naphthalene	10.819	128	1614539	35.505	ng	99
32) Benzoic acid	10.090	122	353691	37.099	ng	88
33) 4-Chloroaniline	10.925	127	684650	36.182	ng	93
34) Hexachlorobutadiene	11.113	225	339371	35.236	ng	100
35) Caprolactam	11.719	113	178244	36.849	ng	# 80
36) 4-Chloro-3-methylphenol	12.048	107	606338	36.242	ng	98
37) 2-Methylnaphthalene	12.425	142	1147137	35.214	ng	99
38) 1-Methylnaphthalene	12.648	142	1135029	35.693	ng	99
40) 1,2,4,5-Tetrachloroben...	12.795	216	584220	34.725	ng	99
41) Hexachlorocyclopentadiene	12.784	237	366113	35.356	ng	99
43) 2,4,6-Trichlorophenol	13.031	196	429737	35.772	ng	99

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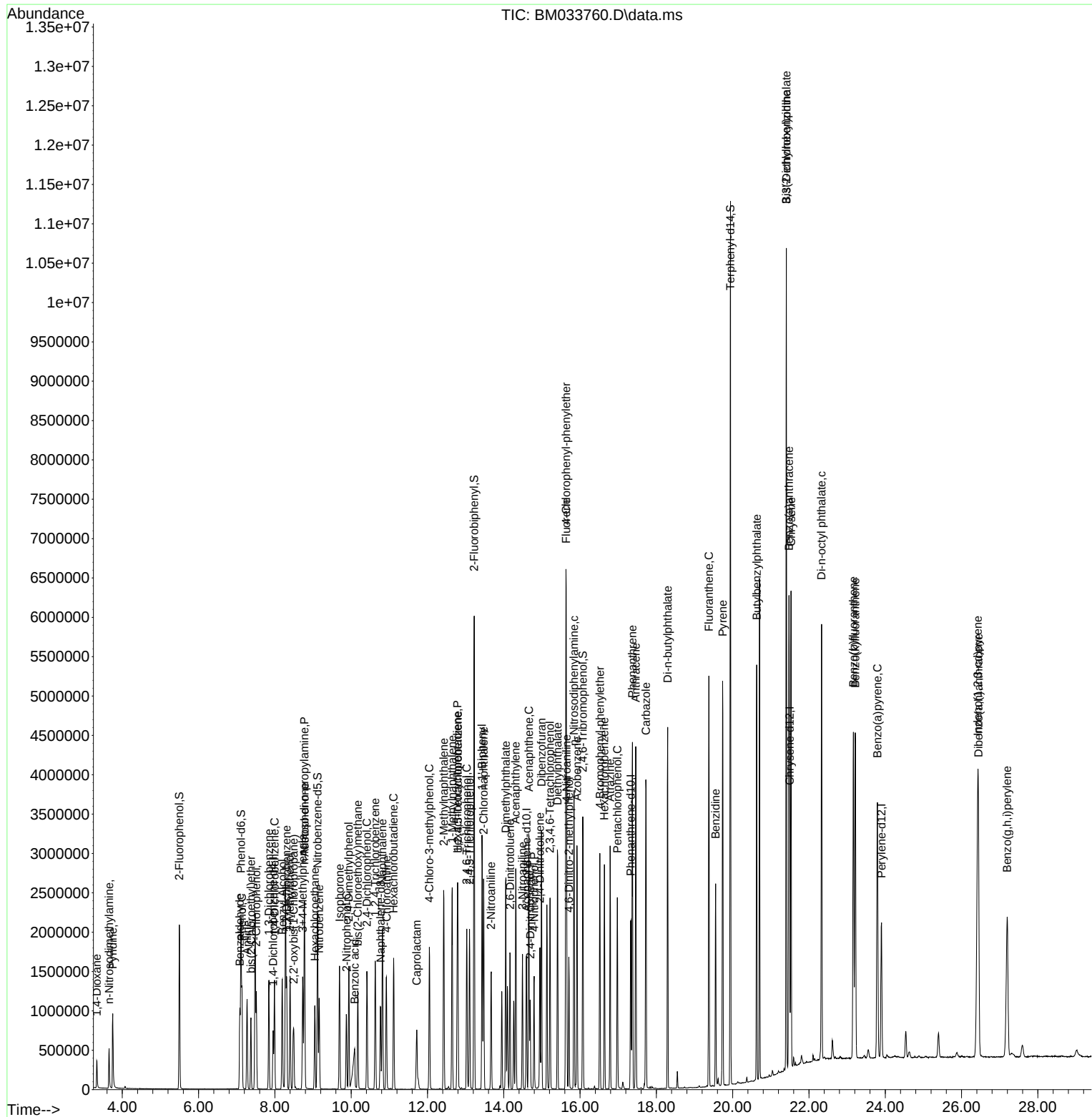
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.101	196	465888	36.013	ng	97
46) 1,1'-Biphenyl	13.431	154	1556920	35.382	ng	98
47) 2-Chloronaphthalene	13.472	162	1192042	35.502	ng	98
48) 2-Nitroaniline	13.666	65	415237	37.813	ng	89
49) Acenaphthylene	14.313	152	1936668	35.796	ng	100
50) Dimethylphthalate	14.054	163	1633800	35.665	ng	98
51) 2,6-Dinitrotoluene	14.166	165	335588	36.304	ng	90
52) Acenaphthene	14.660	154	1197163	33.102	ng	99
53) 3-Nitroaniline	14.489	138	378207	37.413	ng	89
54) 2,4-Dinitrophenol	14.695	184	211334	37.769	ng	88
55) Dibenzofuran	14.989	168	1931544	35.742	ng	97
56) 4-Nitrophenol	14.795	139	320245	38.605	ng	# 86
57) 2,4-Dinitrotoluene	14.948	165	479960	37.319	ng	# 84
58) Fluorene	15.636	166	1528694	35.889	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.213	232	423687	35.913	ng	99
60) Diethylphthalate	15.407	149	1746771	36.367	ng	99
61) 4-Chlorophenyl-phenyle...	15.631	204	787542	35.366	ng	96
62) 4-Nitroaniline	15.648	138	408510	38.478	ng	92
63) Azobenzene	15.919	77	1661735	37.628	ng	94
65) 4,6-Dinitro-2-methylph...	15.707	198	306228	37.134	ng	87
66) n-Nitrosodiphenylamine	15.842	169	1378541	35.181	ng	99
67) 4-Bromophenyl-phenylether	16.519	248	494655	34.579	ng	95
68) Hexachlorobenzene	16.636	284	538276	34.469	ng	99
69) Atrazine	16.789	200	522702	35.610	ng	99
70) Pentachlorophenol	16.977	266	373441	37.207	ng	97
71) Phenanthrene	17.372	178	2481439	35.403	ng	99
72) Anthracene	17.460	178	2477474	35.940	ng	98
73) Carbazole	17.724	167	2465422	36.645	ng	99
74) Di-n-butylphthalate	18.295	149	3121704	36.814	ng	100
75) Fluoranthene	19.377	202	2931961	37.358	ng	100
77) Benzidine	19.554	184	1281348	39.979	ng	99
78) Pyrene	19.736	202	3001750	32.163	ng	98
80) Butylbenzylphthalate	20.630	149	1475028	34.327	ng	92
81) Benzo(a)anthracene	21.477	228	2975630	35.589	ng	99
82) 3,3'-Dichlorobenzidine	21.407	252	1086350	36.334	ng	99
83) Chrysene	21.530	228	2867671	35.907	ng	100
84) Bis(2-ethylhexyl)phtha...	21.407	149	2167184	34.903	ng	98
85) Di-n-octyl phthalate	22.330	149	3809860	38.186	ng	# 92
87) Indeno(1,2,3-cd)pyrene	26.424	276	2961559	35.861	ng	99
88) Benzo(b)fluoranthene	23.165	252	2854428	35.997	ng	99
89) Benzo(k)fluoranthene	23.212	252	2830973	35.649	ng	100
90) Benzo(a)pyrene	23.795	252	2358624	36.388	ng	98
91) Dibenzo(a,h)anthracene	26.442	278	2483945	35.606	ng	96
92) Benzo(g,h,i)perylene	27.194	276	2337519	35.213	ng	96

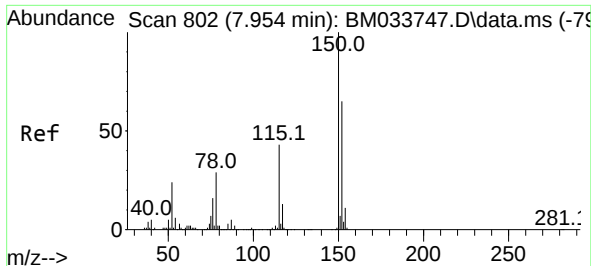
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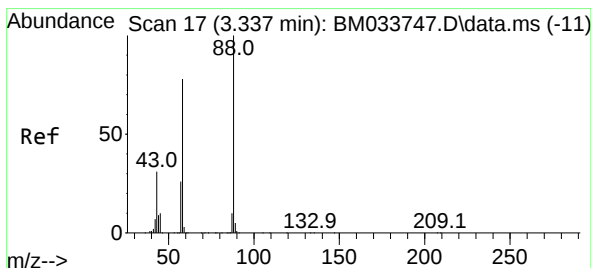
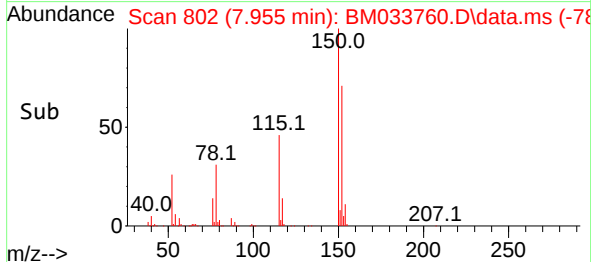
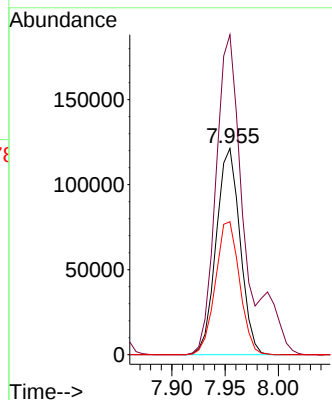
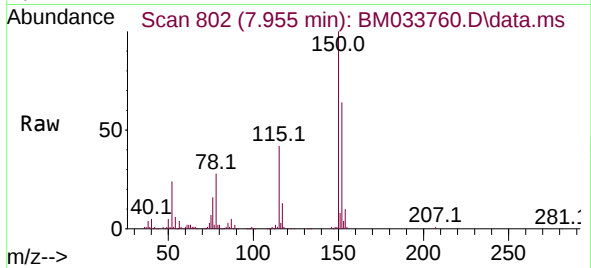




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.955 min Scan# 80
Delta R.T. 0.001 min
Lab File: BM033760.D
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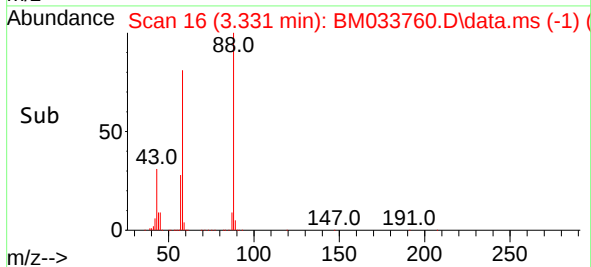
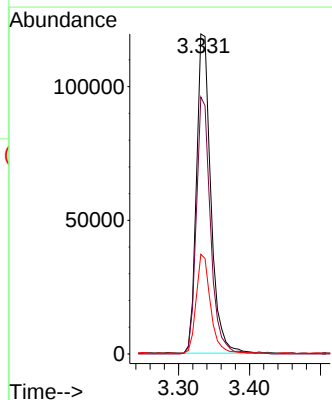
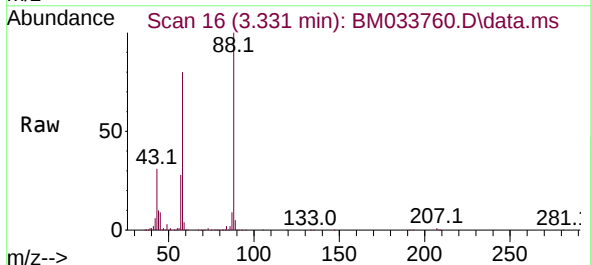
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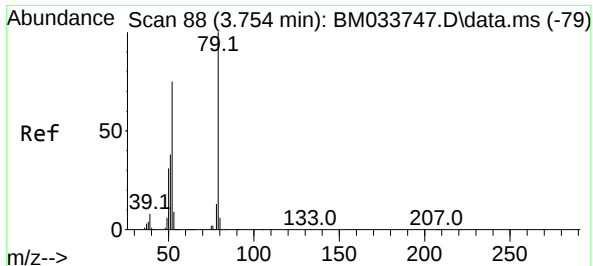
Tgt Ion:152 Resp: 189240
Ion Ratio Lower Upper
152 100
150 155.1 128.9 193.3
115 64.5 53.0 79.6



#2
1,4-Dioxane
Concen: 38.256 ng
RT: 3.331 min Scan# 16
Delta R.T. -0.006 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

Tgt Ion: 88 Resp: 168349
Ion Ratio Lower Upper
88 100
58 79.7 67.0 100.4
43 30.8 31.6 47.4#

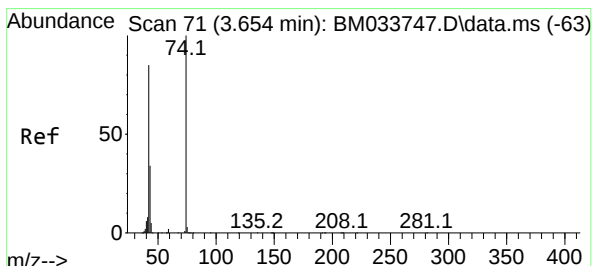
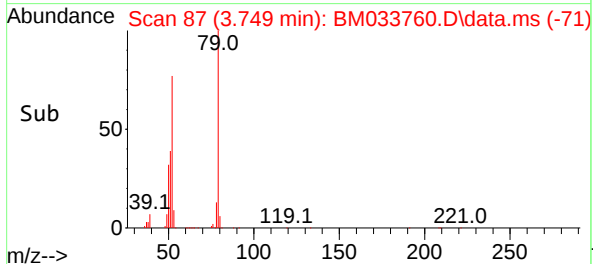
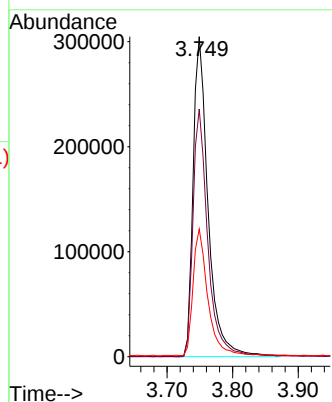
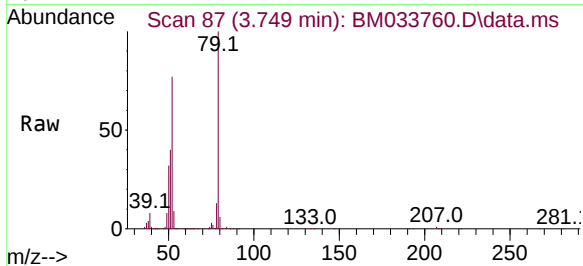




#3
 Pyridine
 Concen: 38.112 ng
 RT: 3.749 min Scan# 81
 Delta R.T. -0.006 min
 Lab File: BM033760.D
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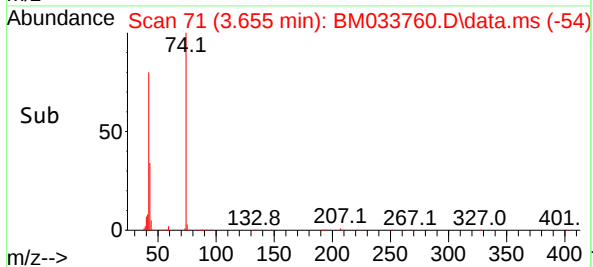
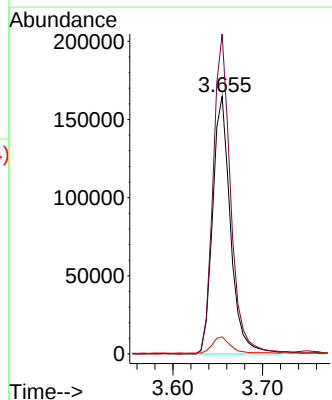
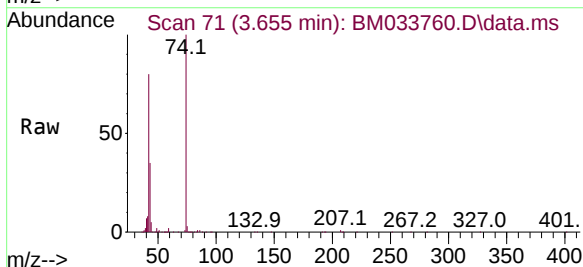
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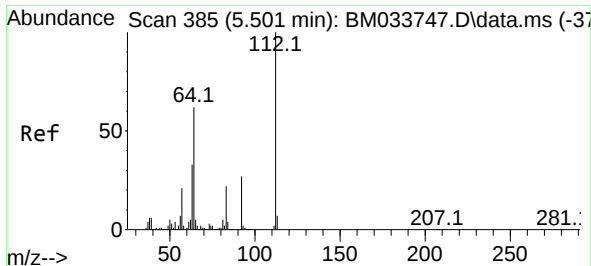
Tgt Ion: 79 Resp: 484360
 Ion Ratio Lower Upper
 79 100
 52 77.4 65.4 98.2
 51 39.9 34.8 52.2



#4
 n-Nitrosodimethylamine
 Concen: 38.197 ng
 RT: 3.655 min Scan# 71
 Delta R.T. 0.000 min
 Lab File: BM033760.D
 Acq: 18 Jan 2022 12:43

Tgt Ion: 42 Resp: 227694
 Ion Ratio Lower Upper
 42 100
 74 124.2 72.5 108.7#
 44 6.7 5.4 8.2

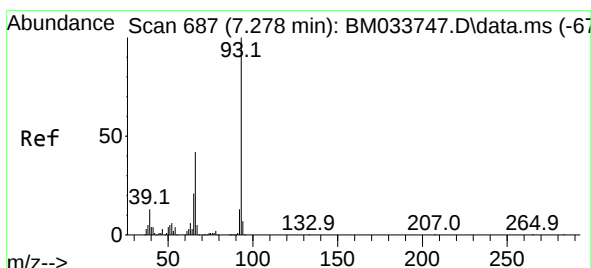
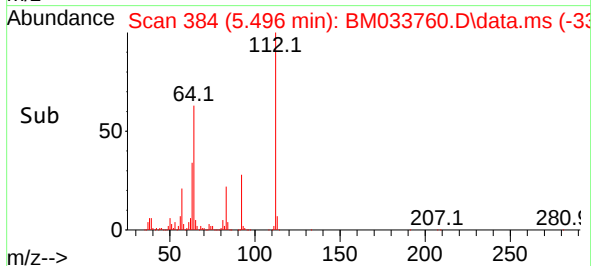
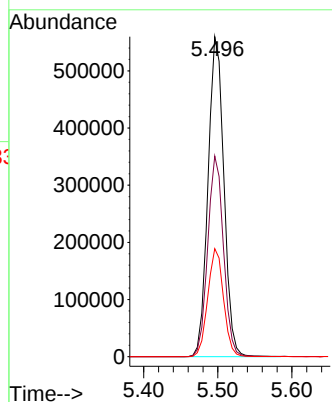
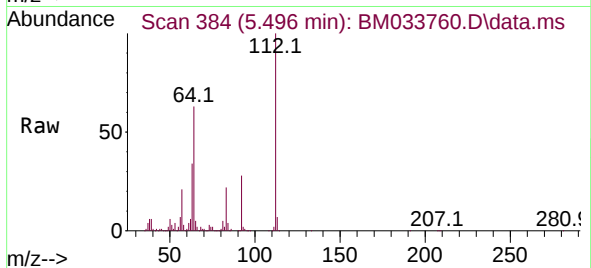




#5
2-Fluorophenol
Concen: 74.054 ng
RT: 5.496 min Scan# 385
Delta R.T. -0.006 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

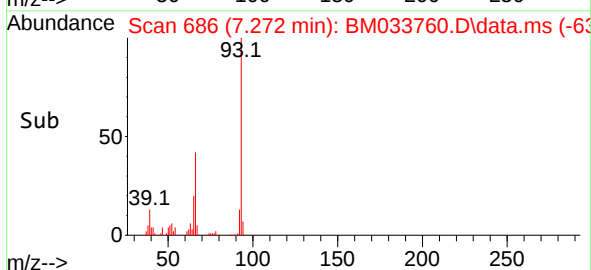
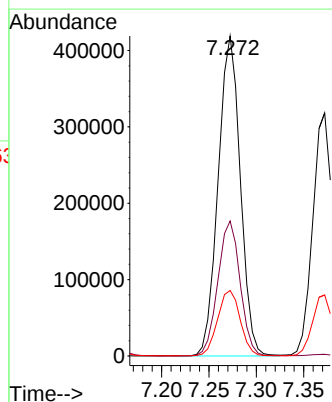
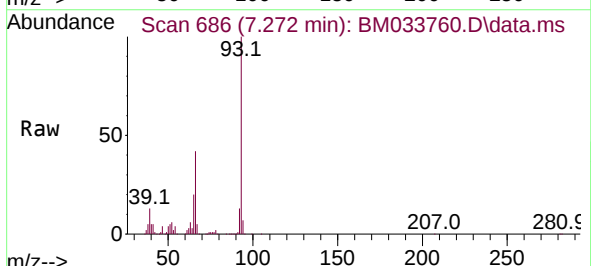
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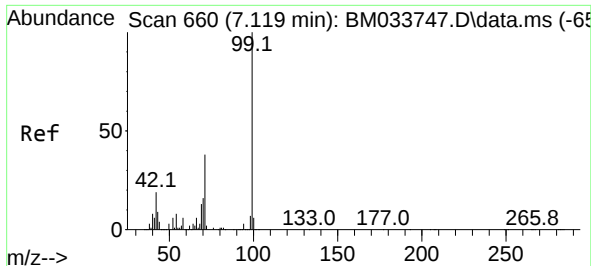
Tgt Ion:112 Resp: 834008
Ion Ratio Lower Upper
112 100
64 62.7 55.5 83.3
63 33.7 31.3 46.9



#6
Aniline
Concen: 37.050 ng
RT: 7.272 min Scan# 686
Delta R.T. -0.006 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

Tgt Ion: 93 Resp: 682380
Ion Ratio Lower Upper
93 100
66 42.2 36.0 54.0
65 20.5 18.2 27.4

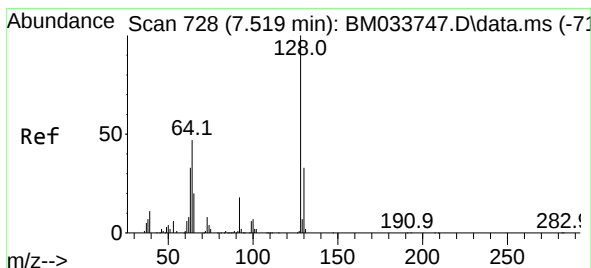
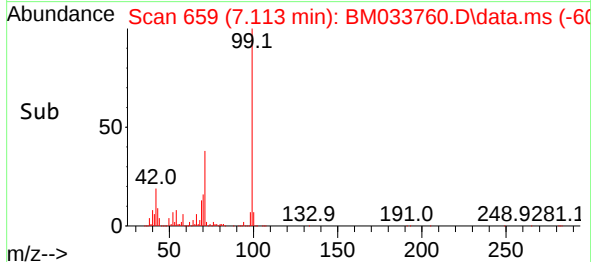
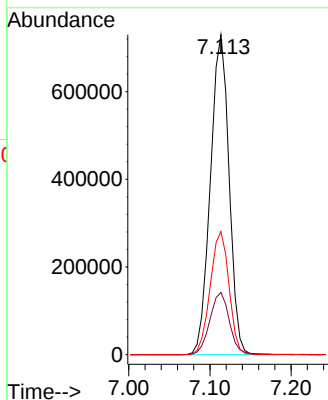
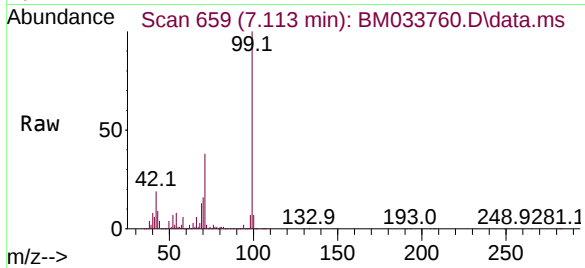




#7
Phenol-d6
Concen: 73.507 ng
RT: 7.113 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

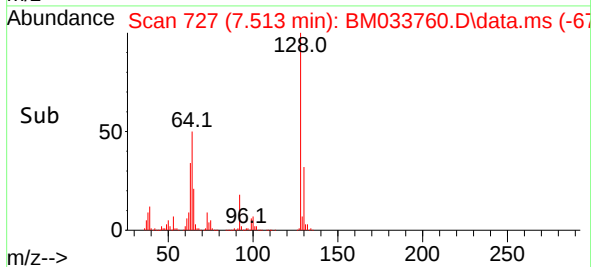
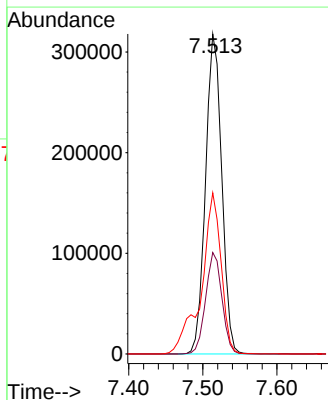
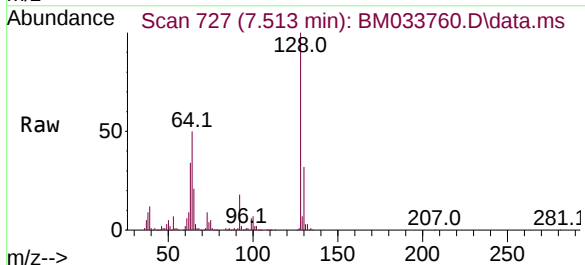
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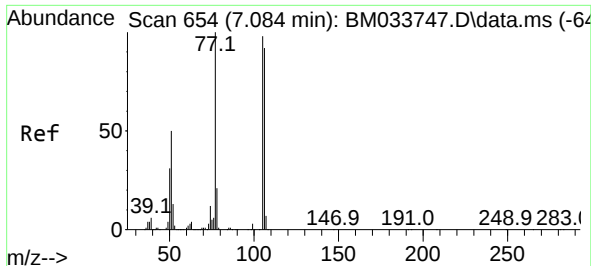
Tgt Ion: 99 Resp: 1166281
Ion Ratio Lower Upper
99 100
42 19.4 20.3 30.5#
71 38.5 34.5 51.7



#8
2-Chlorophenol
Concen: 36.982 ng
RT: 7.513 min Scan# 727
Delta R.T. -0.006 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

Tgt Ion: 128 Resp: 482518
Ion Ratio Lower Upper
128 100
130 31.7 10.9 50.9
64 50.4 40.6 80.6

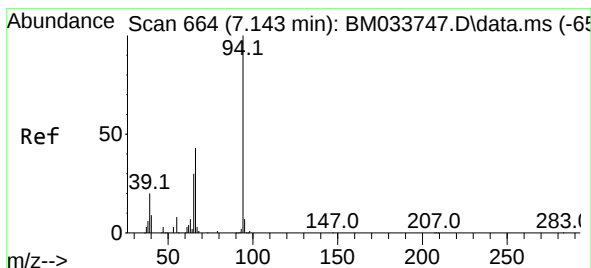
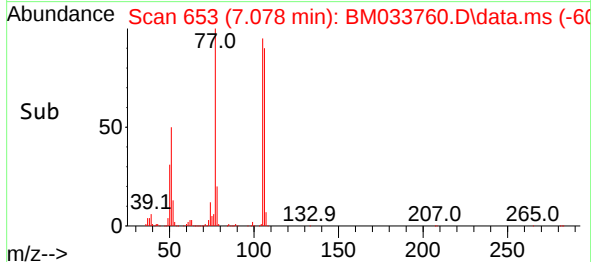
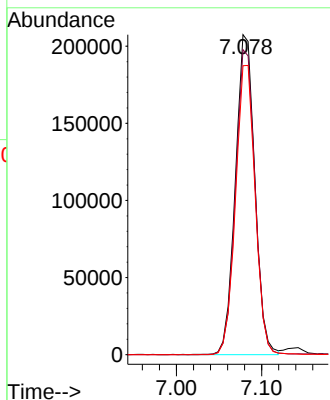
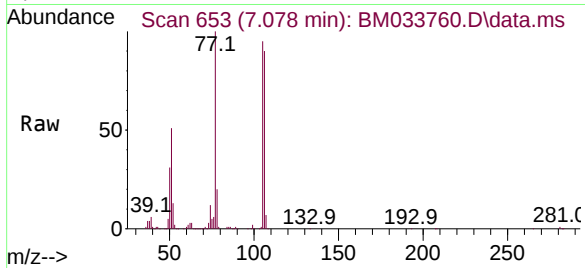




#9
Benzaldehyde
Concen: 39.622 ng
RT: 7.078 min Scan# 610
Delta R.T. -0.006 min
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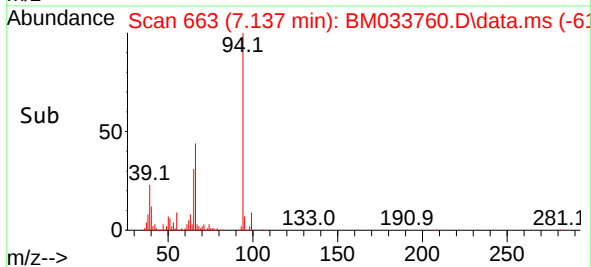
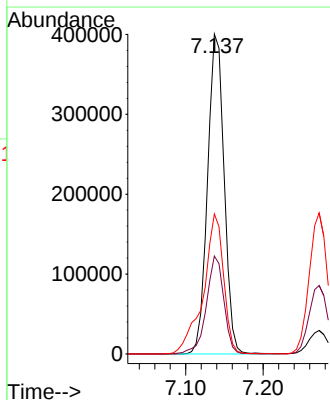
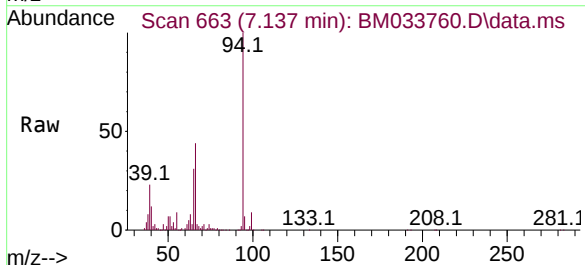
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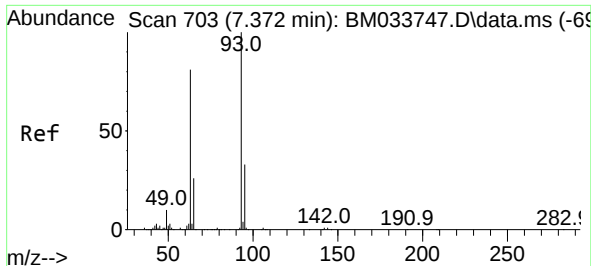
Tgt Ion: 77 Resp: 330075
Ion Ratio Lower Upper
77 100
105 95.3 67.1 107.1
106 90.3 64.3 104.3



#10
Phenol
Concen: 37.474 ng
RT: 7.137 min Scan# 663
Delta R.T. -0.006 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

Tgt Ion: 94 Resp: 596293
Ion Ratio Lower Upper
94 100
65 30.6 15.5 55.5
66 43.8 28.5 68.5

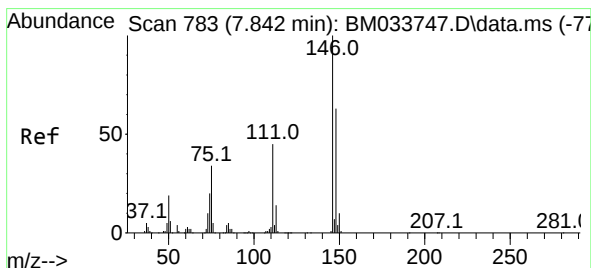
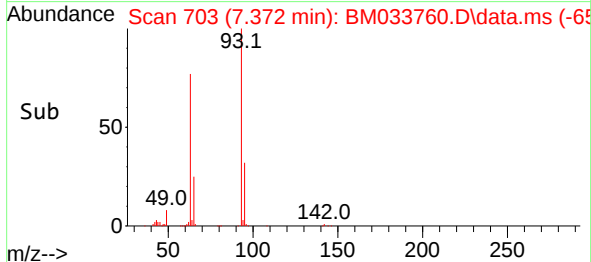
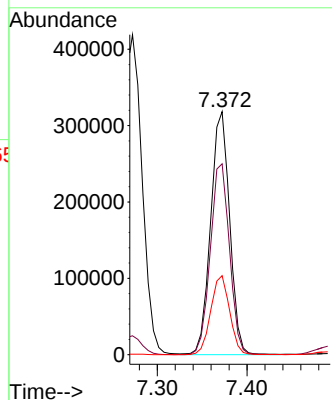
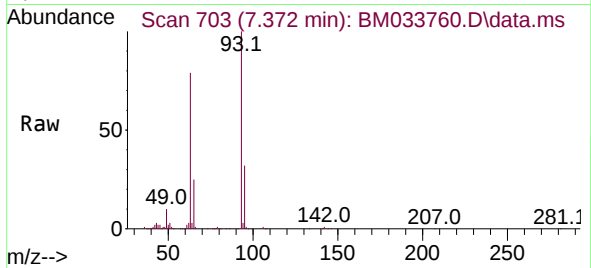




#11
bis(2-Chloroethyl)ether
Concen: 36.603 ng
RT: 7.372 min Scan# 703
Delta R.T. 0.000 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

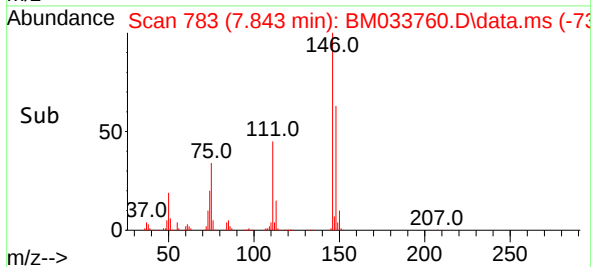
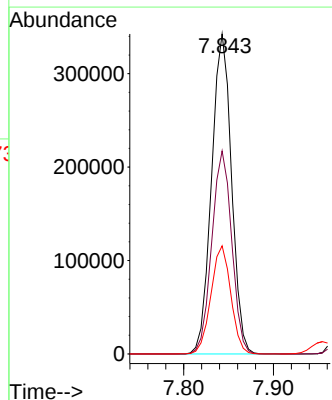
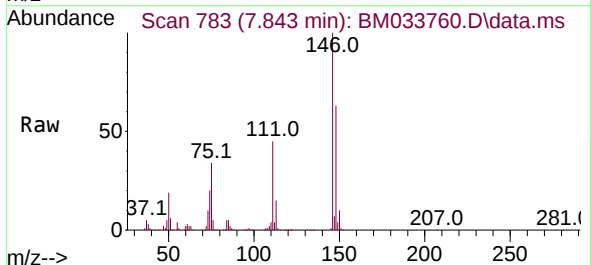
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

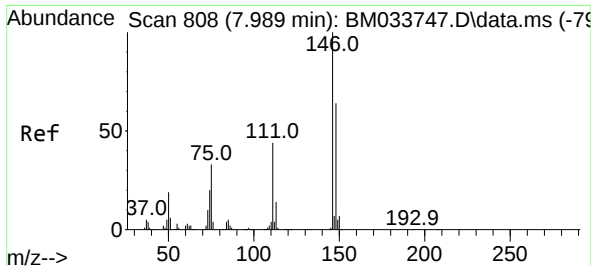
Tgt Ion: 93 Resp: 468446
Ion Ratio Lower Upper
93 100
63 78.5 67.0 107.0
95 32.5 11.6 51.6



#12
1,3-Dichlorobenzene
Concen: 36.633 ng
RT: 7.843 min Scan# 783
Delta R.T. 0.000 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

Tgt Ion: 146 Resp: 528694
Ion Ratio Lower Upper
146 100
148 63.5 52.1 78.1
75 33.8 32.0 48.0

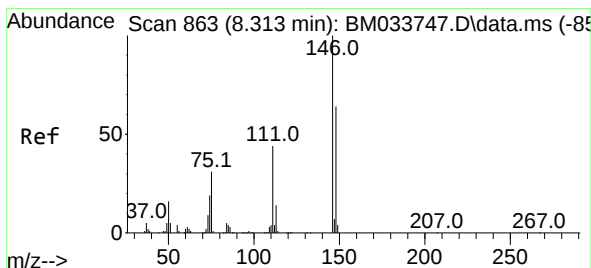
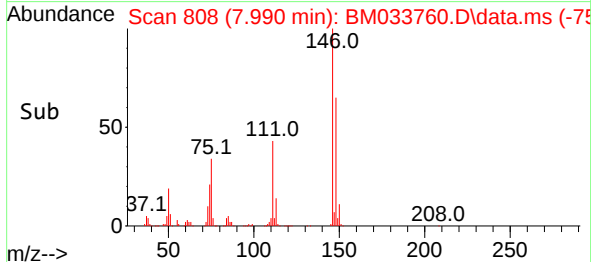
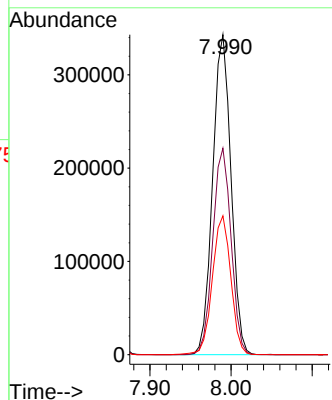
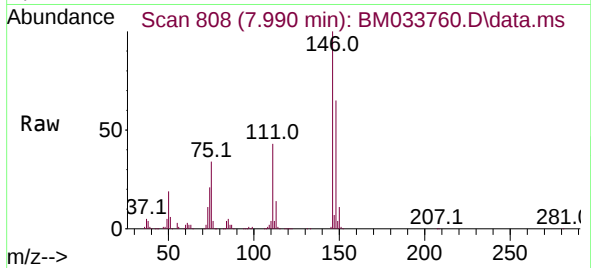




#13
1,4-Dichlorobenzene
Concen: 36.234 ng
RT: 7.990 min Scan# 808
Delta R.T. 0.000 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

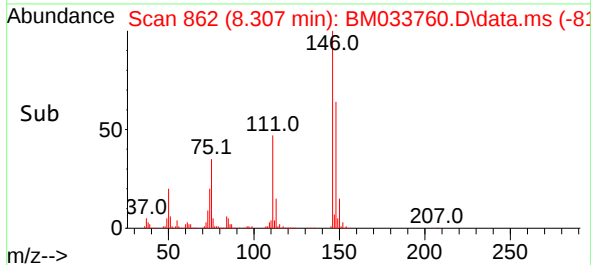
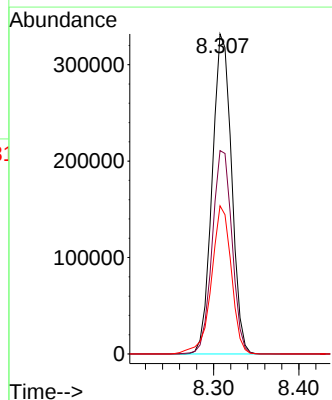
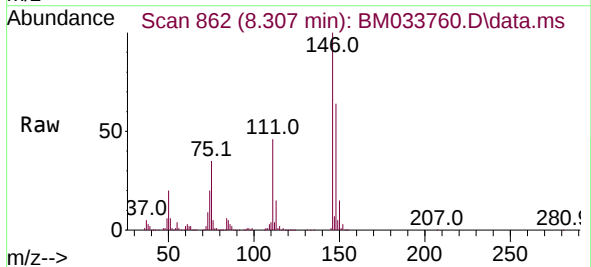
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

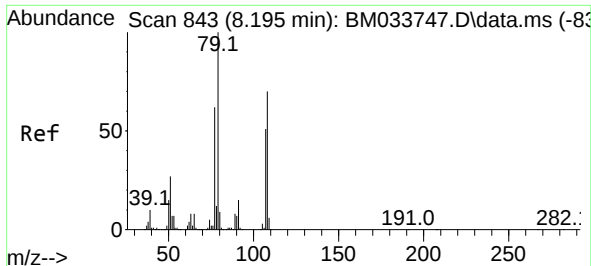
Tgt Ion:146 Resp: 538015
Ion Ratio Lower Upper
146 100
148 64.5 53.4 80.0
111 43.4 36.6 55.0



#14
1,2-Dichlorobenzene
Concen: 36.121 ng
RT: 8.307 min Scan# 862
Delta R.T. -0.006 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

Tgt Ion:146 Resp: 523008
Ion Ratio Lower Upper
146 100
148 63.6 50.9 76.3
111 46.3 37.8 56.8

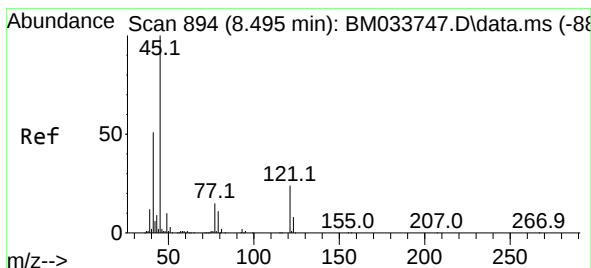
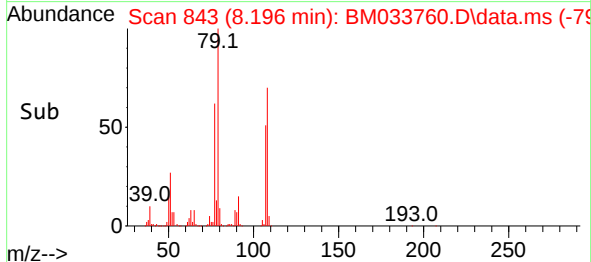
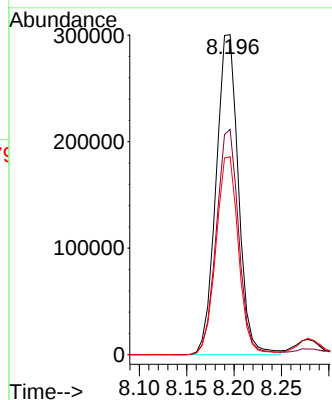
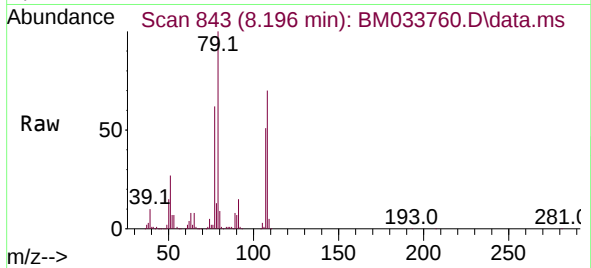




#15
Benzyl Alcohol
Concen: 36.772 ng
RT: 8.196 min Scan# 843
Delta R.T. 0.000 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

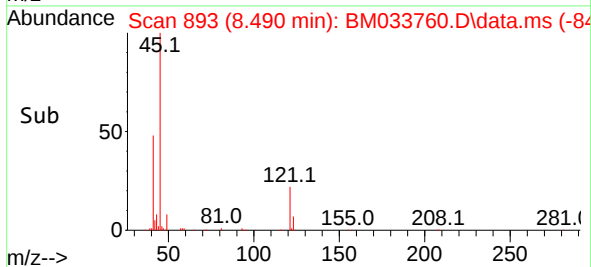
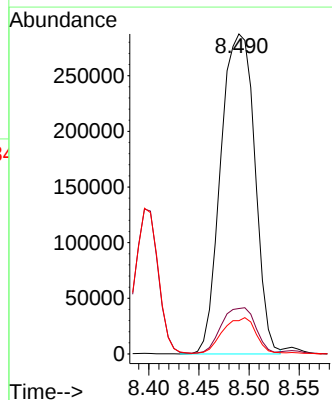
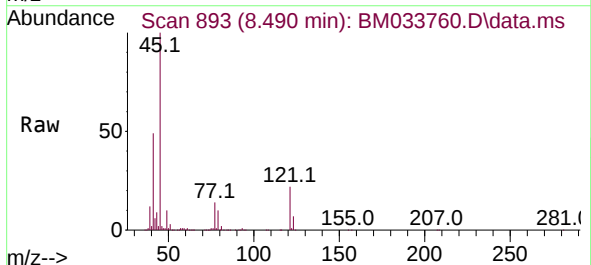
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

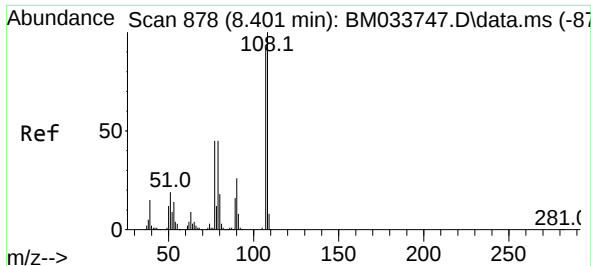
Tgt Ion: 79 Resp: 493352
Ion Ratio Lower Upper
79 100
108 70.4 51.1 76.7
77 61.9 53.8 80.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.280 ng
RT: 8.490 min Scan# 893
Delta R.T. -0.006 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

Tgt Ion: 45 Resp: 678026
Ion Ratio Lower Upper
45 100
77 14.2 0.0 33.7
79 10.4 0.0 30.0





#17

2-Methylphenol

Concen: 36.381 ng

RT: 8.396 min Scan# 81

Delta R.T. -0.006 min

Lab File: BM033760.D

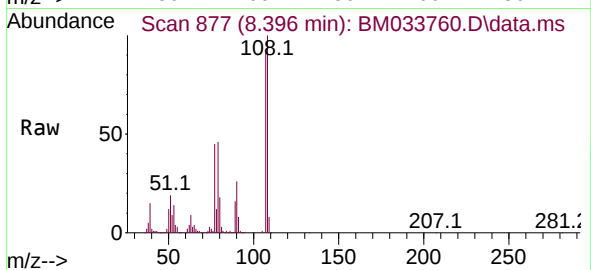
Acq: 18 Jan 2022 12:43

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040



Tgt Ion:107 Resp: 420543

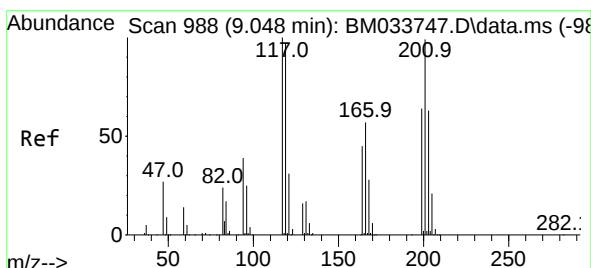
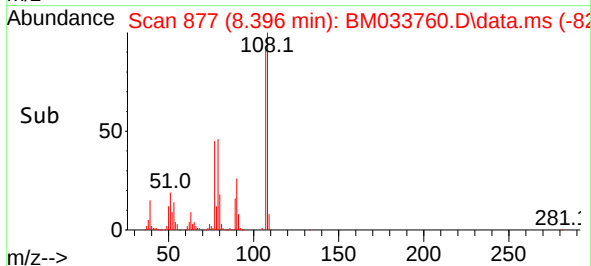
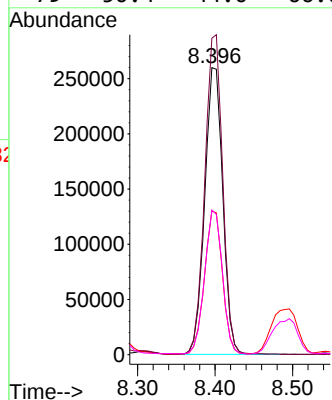
Ion Ratio Lower Upper

107 100

108 110.3 89.2 133.8

77 50.1 46.0 69.0

79 50.4 44.0 66.0



#18

Hexachloroethane

Concen: 36.764 ng

RT: 9.049 min Scan# 988

Delta R.T. 0.000 min

Lab File: BM033760.D

Acq: 18 Jan 2022 12:43

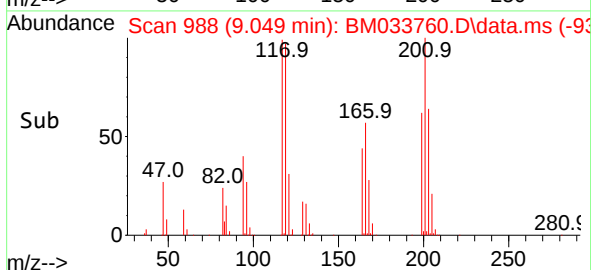
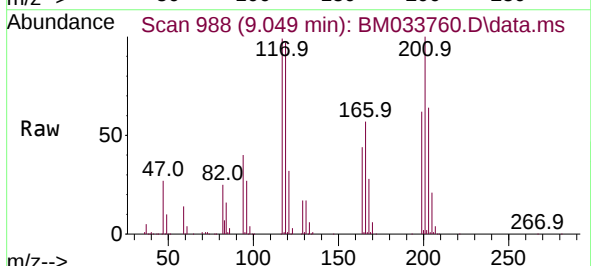
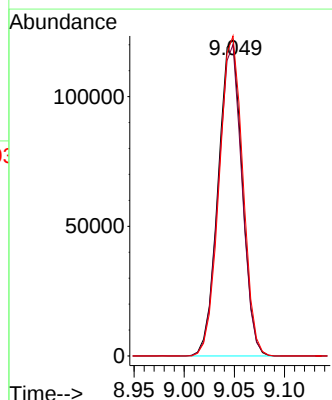
Tgt Ion:117 Resp: 201846

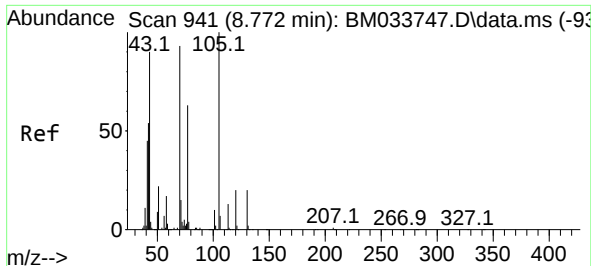
Ion Ratio Lower Upper

117 100

119 98.5 75.0 112.6

201 101.2 75.2 112.8

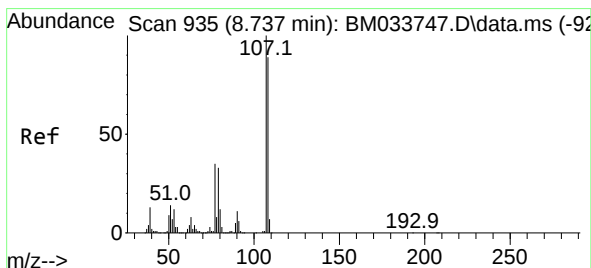
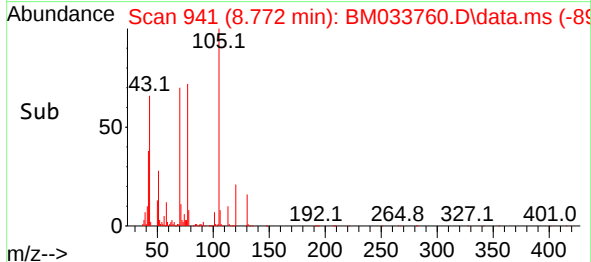
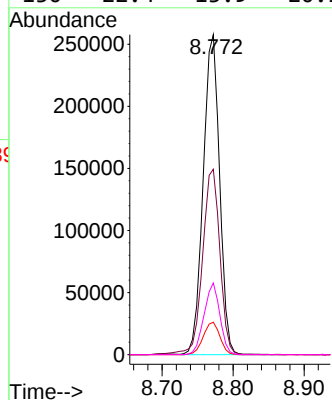
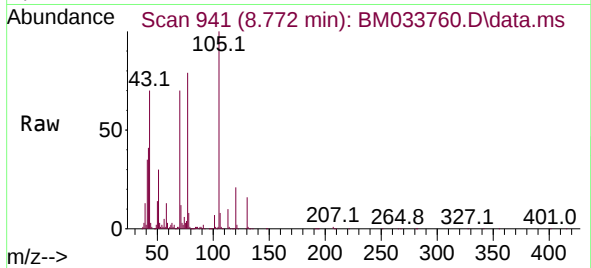




#19
n-Nitroso-di-n-propylamine
Concen: 36.480 ng
RT: 8.772 min Scan# 941
Delta R.T. 0.000 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

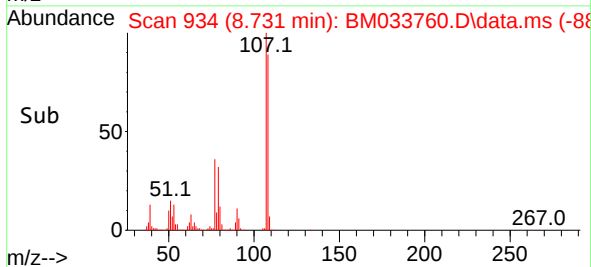
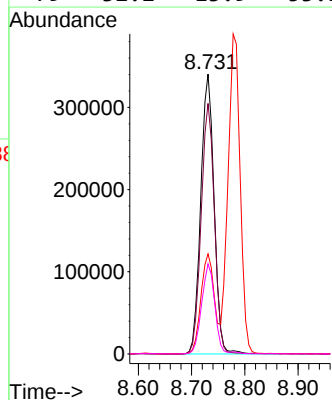
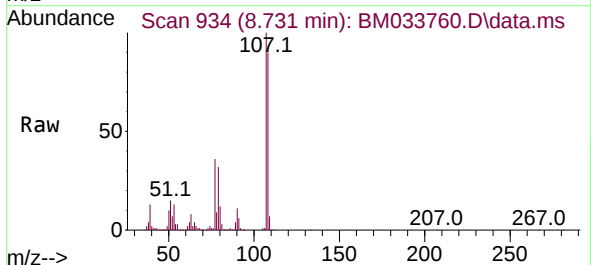
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

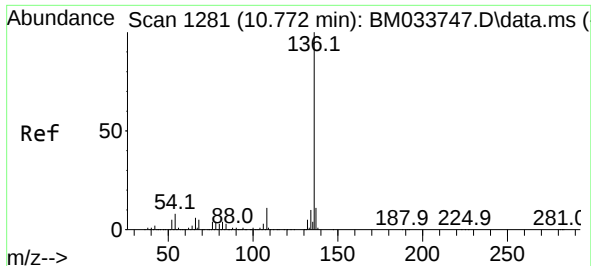
Tgt Ion: 70 Resp: 414673
Ion Ratio Lower Upper
70 100
42 58.0 54.1 81.1
101 10.2 7.8 11.6
130 22.4 13.9 20.9#



#20
3+4-Methylphenols
Concen: 36.681 ng
RT: 8.731 min Scan# 934
Delta R.T. -0.006 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

Tgt Ion: 107 Resp: 592429
Ion Ratio Lower Upper
107 100
108 89.5 64.2 104.2
77 35.7 22.7 62.7
79 32.2 13.9 53.9

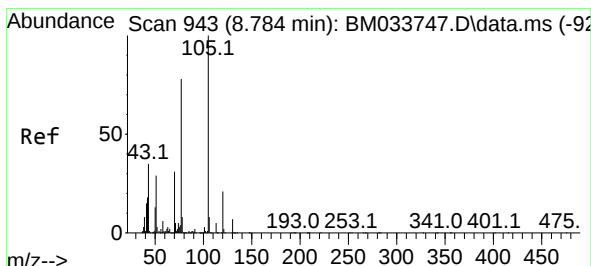
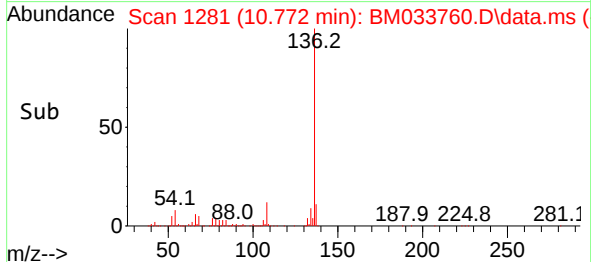
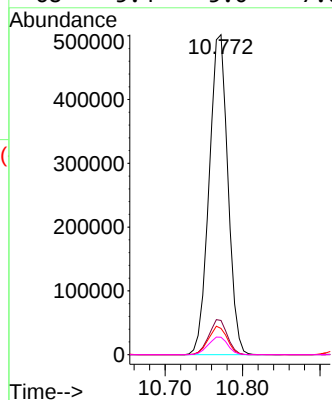
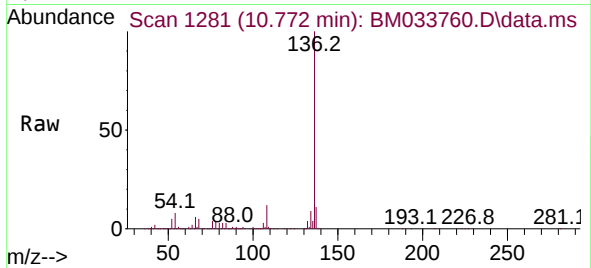




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.772 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

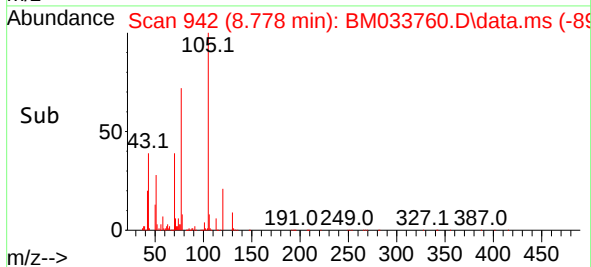
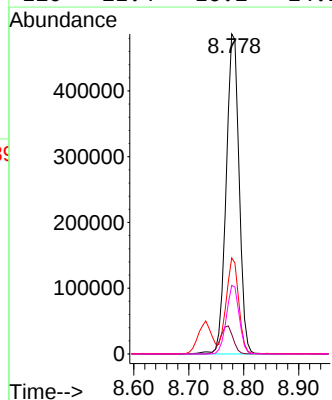
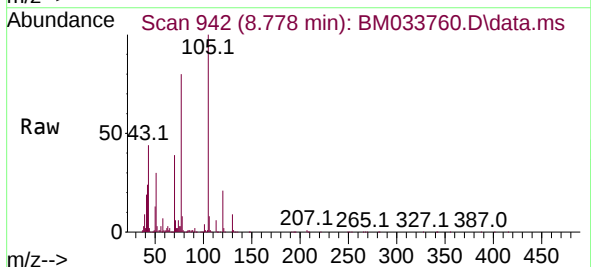
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

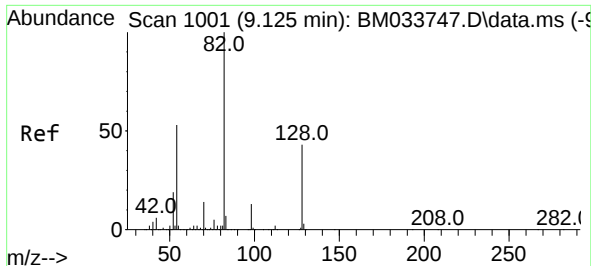
Tgt Ion:136 Resp: 842387
Ion Ratio Lower Upper
136 100
137 10.7 8.6 13.0
54 8.2 8.3 12.5#
68 5.4 5.0 7.6



#22
Acetophenone
Concen: 35.771 ng
RT: 8.778 min Scan# 942
Delta R.T. -0.006 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

Tgt Ion:105 Resp: 795576
Ion Ratio Lower Upper
105 100
71 6.1 1.6 2.4#
51 30.0 27.7 41.5
120 21.4 16.2 24.2





#23

Nitrobenzene-d5

Concen: 72.379 ng

RT: 9.119 min Scan# 1000

Delta R.T. -0.006 min

Lab File: BM033760.D

Acq: 18 Jan 2022 12:43

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

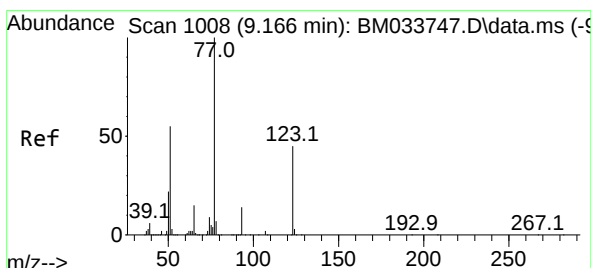
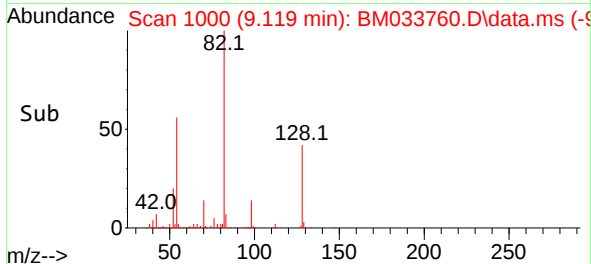
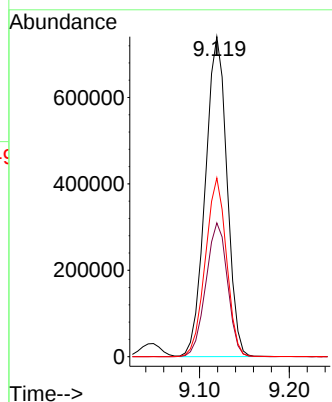
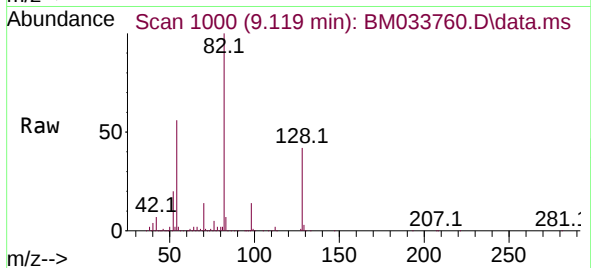
Tgt Ion: 82 Resp: 1238958

Ion Ratio Lower Upper

82 100

128 41.8 28.1 42.1

54 55.8 46.1 69.1



#24

Nitrobenzene

Concen: 36.469 ng

RT: 9.160 min Scan# 1007

Delta R.T. -0.006 min

Lab File: BM033760.D

Acq: 18 Jan 2022 12:43

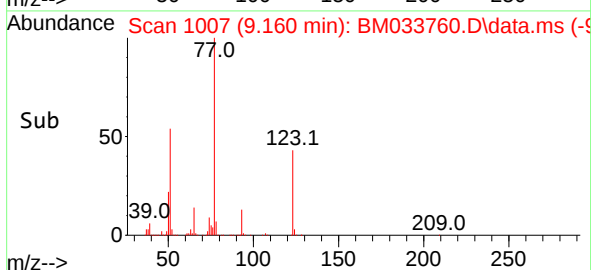
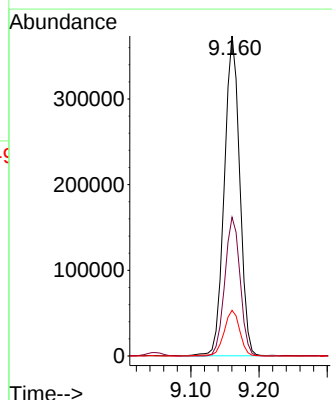
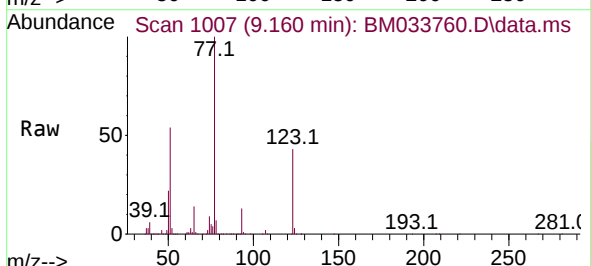
Tgt Ion: 77 Resp: 587387

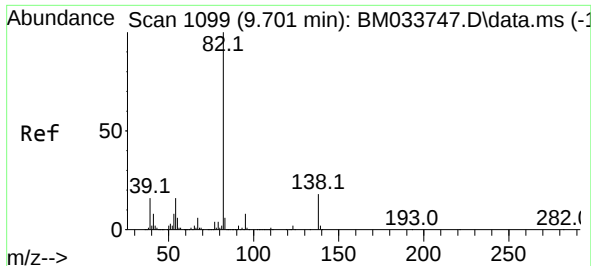
Ion Ratio Lower Upper

77 100

123 43.4 29.8 44.8

65 14.3 11.5 17.3

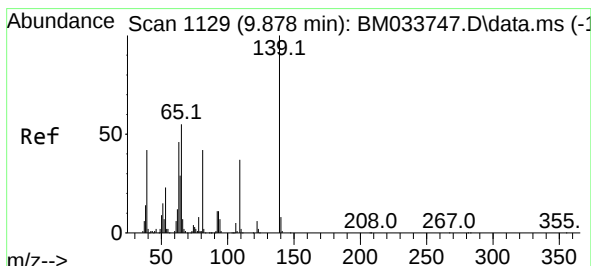
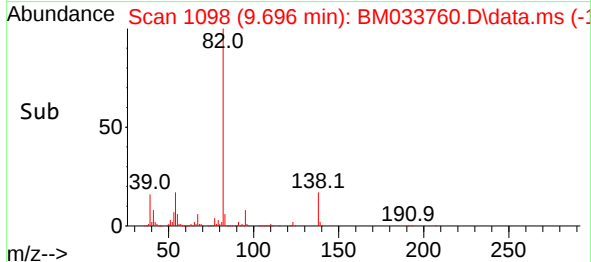
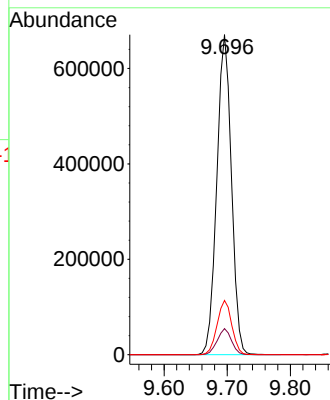
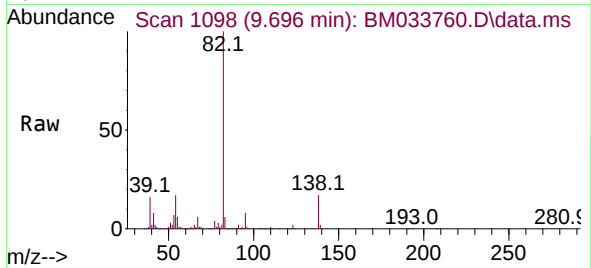




#25
Isophorone
Concen: 35.754 ng
RT: 9.696 min Scan# 1099
Delta R.T. -0.006 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

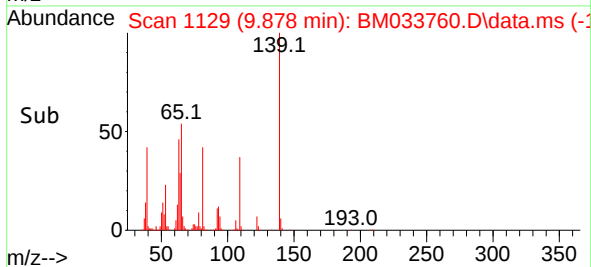
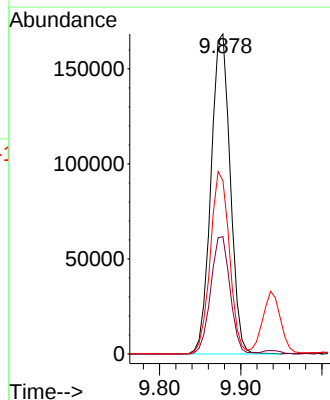
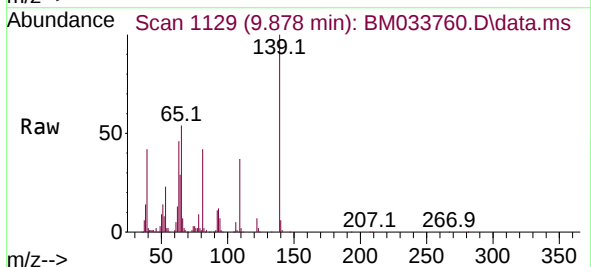
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

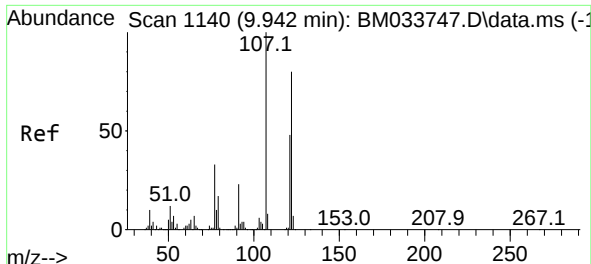
Tgt Ion: 82 Resp: 1077851
Ion Ratio Lower Upper
82 100
95 8.2 6.4 9.6
138 16.9 12.4 18.6



#26
2-Nitrophenol
Concen: 35.699 ng
RT: 9.878 min Scan# 1129
Delta R.T. 0.000 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

Tgt Ion:139 Resp: 277753
Ion Ratio Lower Upper
139 100
109 36.6 33.0 49.6
65 54.1 57.2 85.8#

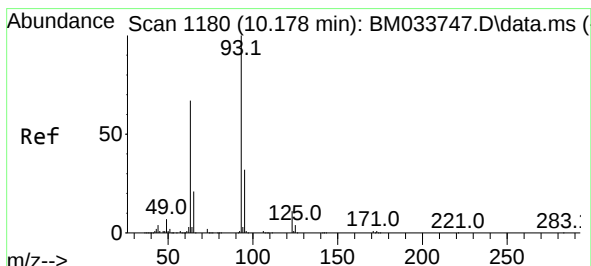
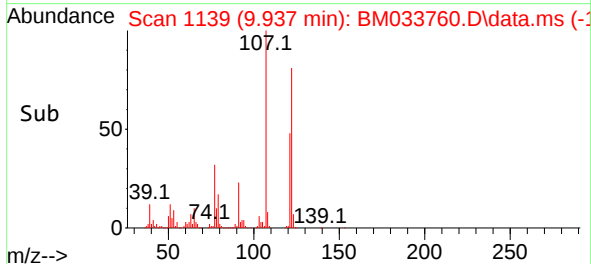
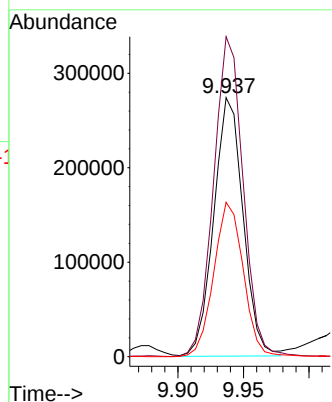
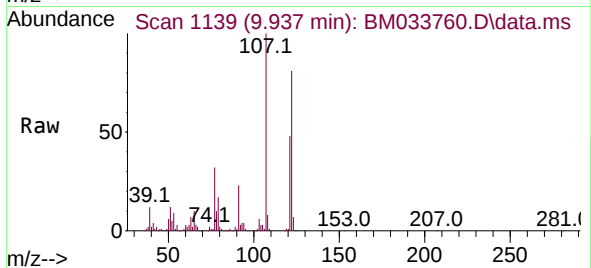




#27
2,4-Dimethylphenol
Concen: 35.850 ng
RT: 9.937 min Scan# 1139
Delta R.T. -0.006 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

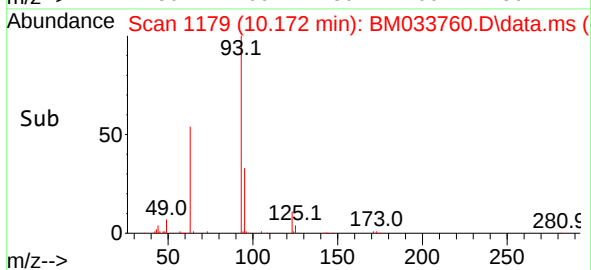
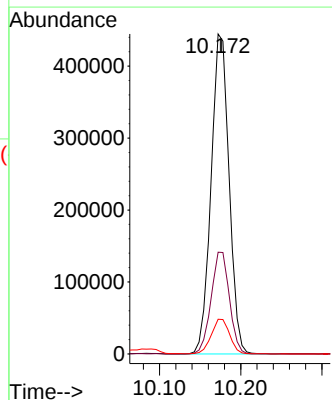
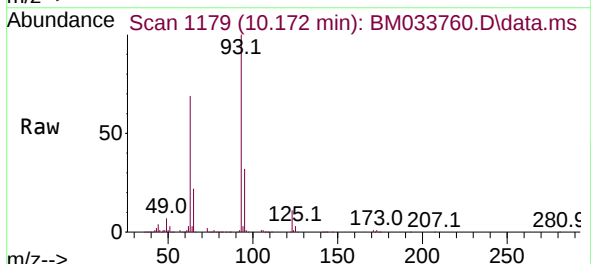
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

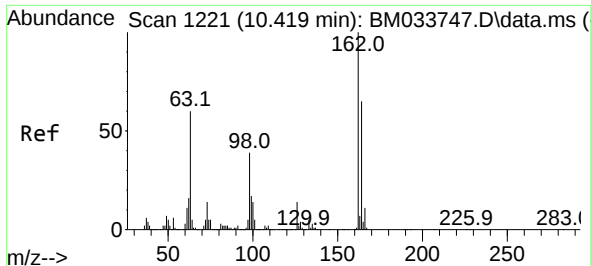
Tgt Ion:122 Resp: 425905
Ion Ratio Lower Upper
122 100
107 123.6 105.3 157.9
121 59.6 49.7 74.5



#28
bis(2-Chloroethoxy)methane
Concen: 35.601 ng
RT: 10.172 min Scan# 1179
Delta R.T. -0.006 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

Tgt Ion: 93 Resp: 683824
Ion Ratio Lower Upper
93 100
95 31.8 26.8 40.2
123 10.9 8.0 12.0





#29

2,4-Dichlorophenol

Concen: 35.982 ng

RT: 10.413 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM033760.D

Acq: 18 Jan 2022 12:43

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

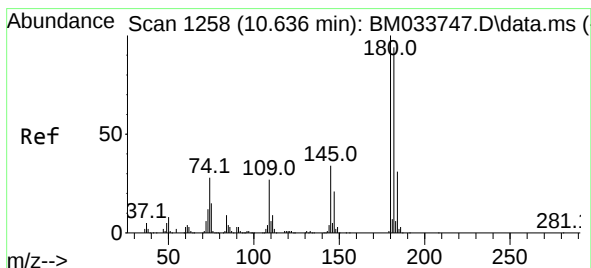
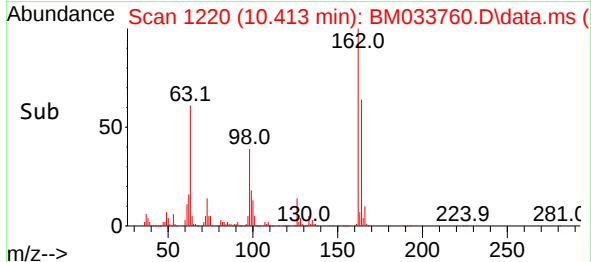
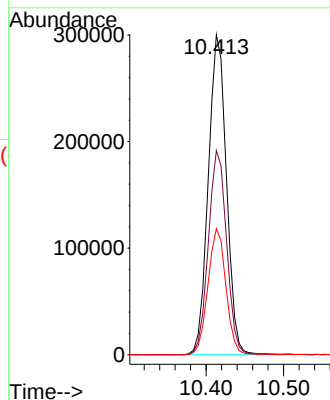
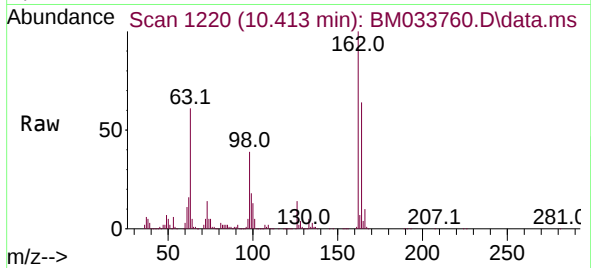
Tgt Ion:162 Resp: 488758

Ion Ratio Lower Upper

162 100

164 63.7 44.4 84.4

98 39.3 19.6 59.6



#30

1,2,4-Trichlorobenzene

Concen: 35.337 ng

RT: 10.631 min Scan# 1257

Delta R.T. -0.006 min

Lab File: BM033760.D

Acq: 18 Jan 2022 12:43

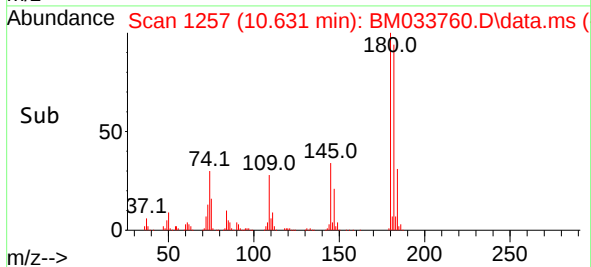
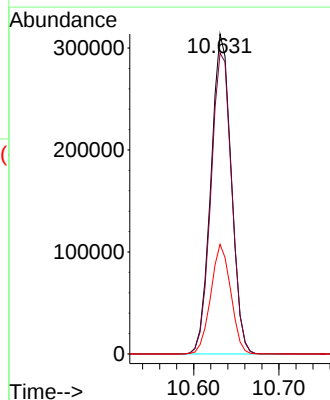
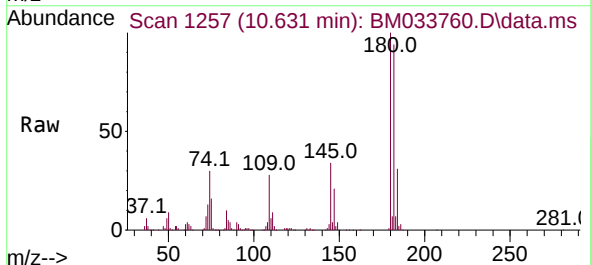
Tgt Ion:180 Resp: 519359

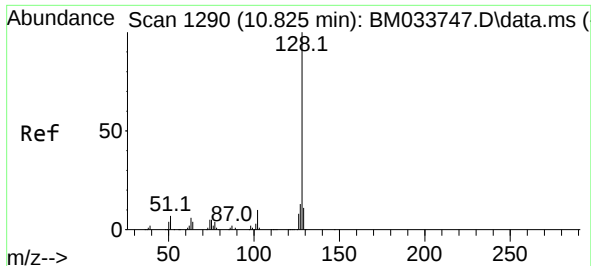
Ion Ratio Lower Upper

180 100

182 94.0 77.8 116.8

145 34.3 26.0 39.0

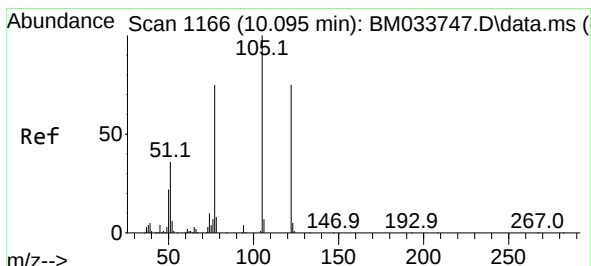
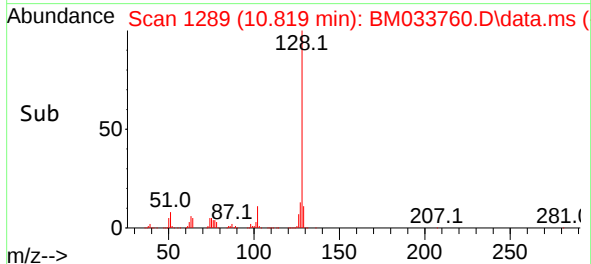
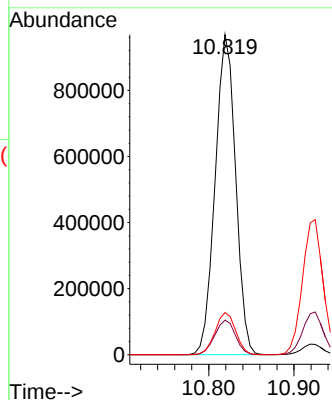
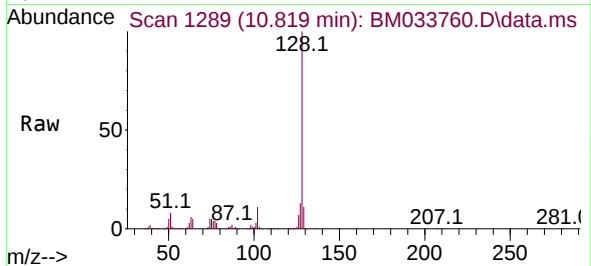




#31
Naphthalene
Concen: 35.505 ng
RT: 10.819 min Scan# 1165
Delta R.T. -0.006 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

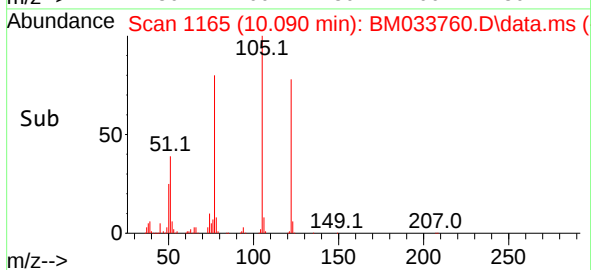
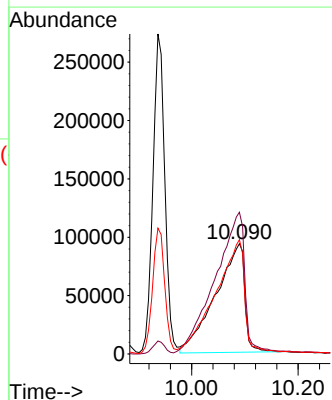
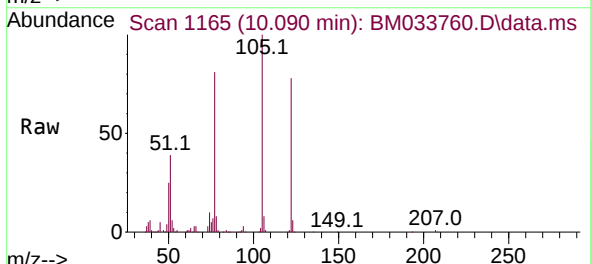
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

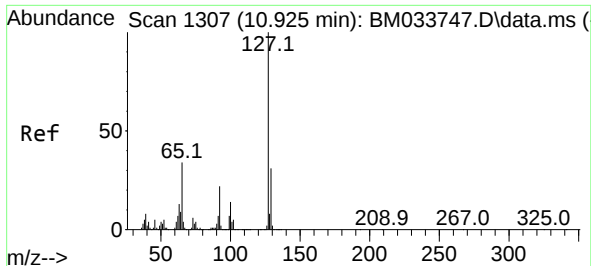
Tgt Ion:128 Resp: 1614539
Ion Ratio Lower Upper
128 100
129 10.8 8.5 12.7
127 13.1 10.8 16.2



#32
Benzoic acid
Concen: 37.099 ng
RT: 10.090 min Scan# 1165
Delta R.T. -0.006 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

Tgt Ion:122 Resp: 353691
Ion Ratio Lower Upper
122 100
105 128.6 119.6 159.6
77 103.6 101.0 141.0

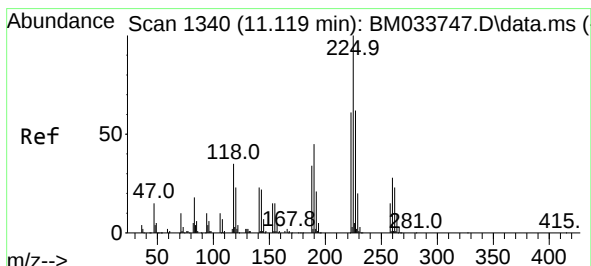
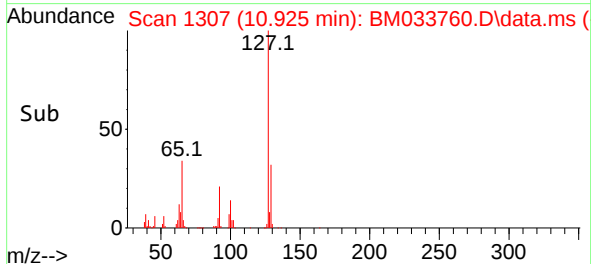
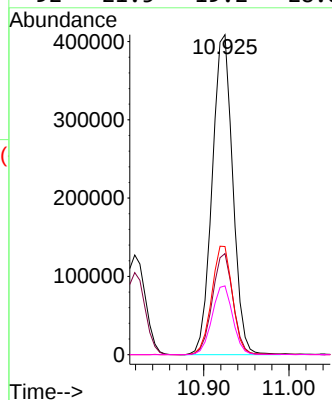
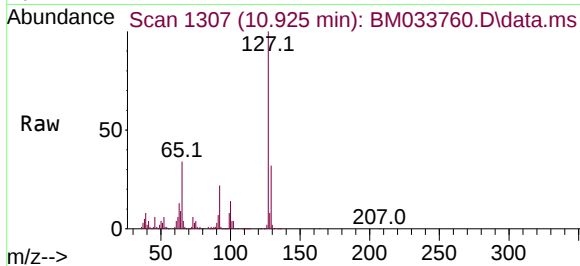




#33
4-Chloroaniline
Concen: 36.182 ng
RT: 10.925 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

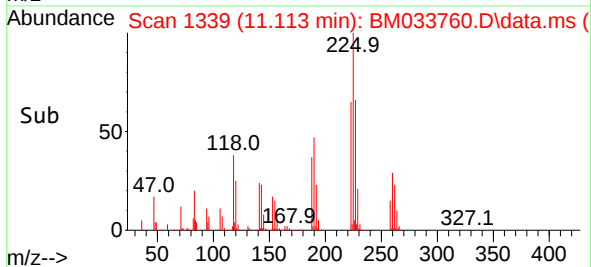
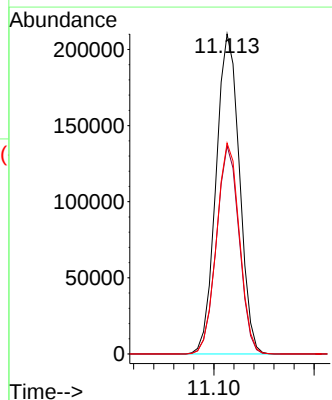
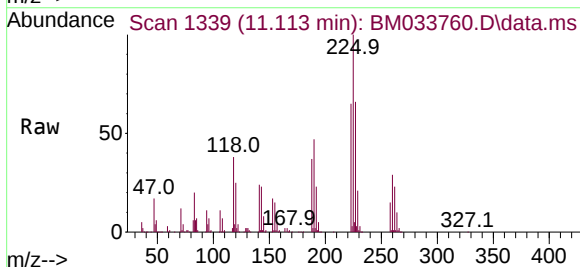
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

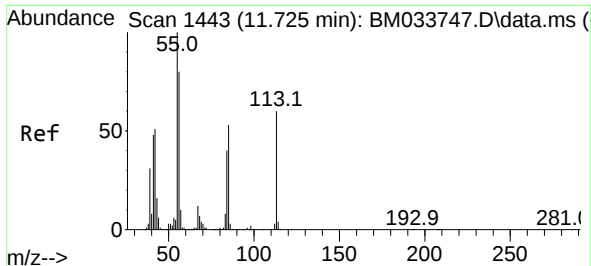
Tgt Ion:	127	Resp:	684650
Ion	Ratio	Lower	Upper
127	100		
129	31.6	26.2	39.4
65	33.8	33.0	49.6
92	21.5	19.2	28.8



#34
Hexachlorobutadiene
Concen: 35.236 ng
RT: 11.113 min Scan# 1339
Delta R.T. -0.006 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

Tgt Ion:	225	Resp:	339371
Ion	Ratio	Lower	Upper
225	100		
223	65.1	52.5	78.7
227	65.9	52.7	79.1

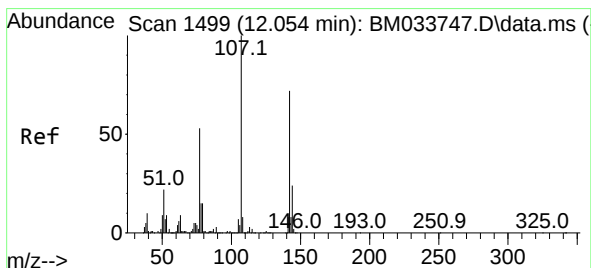
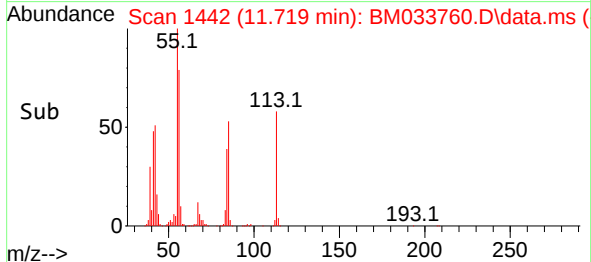
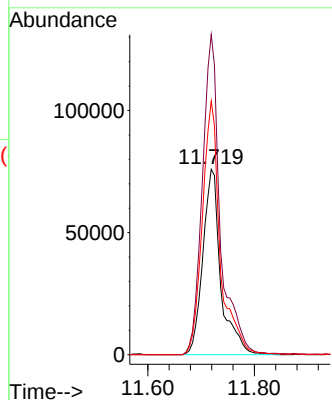
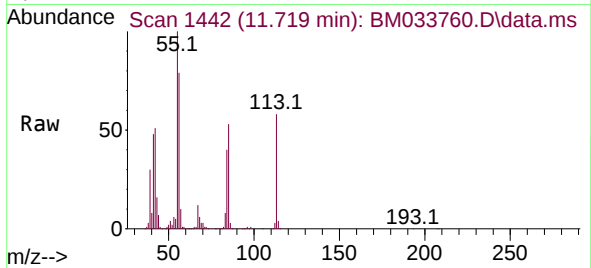




#35
Caprolactam
Concen: 36.849 ng
RT: 11.719 min Scan# 1442
Delta R.T. -0.006 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

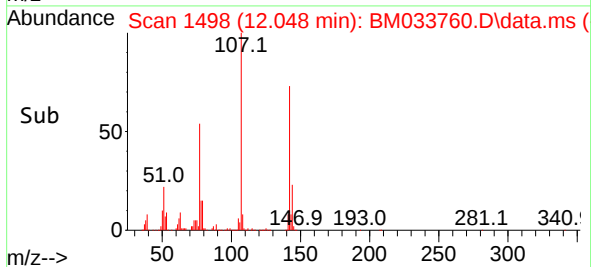
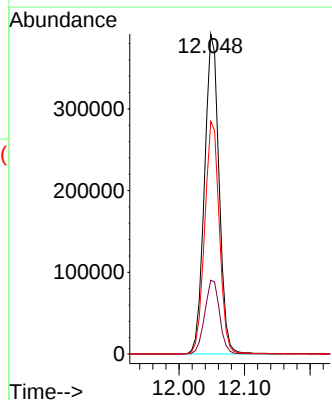
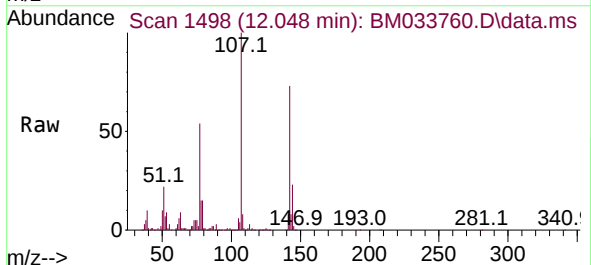
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

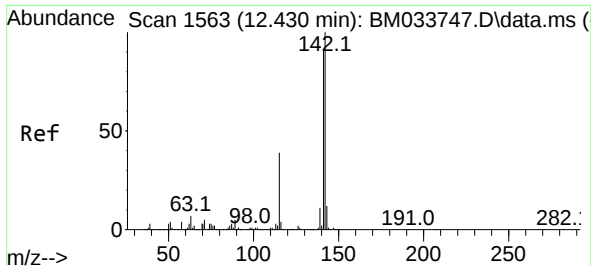
Tgt Ion:113 Resp: 178244
Ion Ratio Lower Upper
113 100
55 172.5 183.6 223.6#
56 136.7 143.7 183.7#



#36
4-Chloro-3-methylphenol
Concen: 36.242 ng
RT: 12.048 min Scan# 1498
Delta R.T. -0.006 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

Tgt Ion:107 Resp: 606338
Ion Ratio Lower Upper
107 100
144 23.0 18.6 27.8
142 72.7 56.9 85.3





#37

2-Methylnaphthalene

Concen: 35.214 ng

RT: 12.425 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM033760.D

Acq: 18 Jan 2022 12:43

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

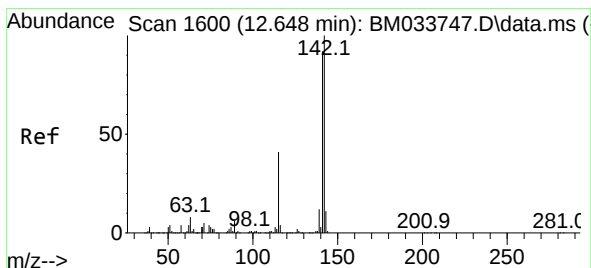
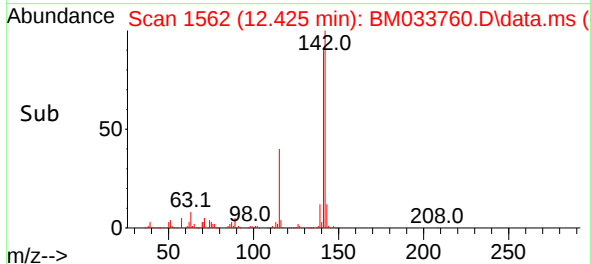
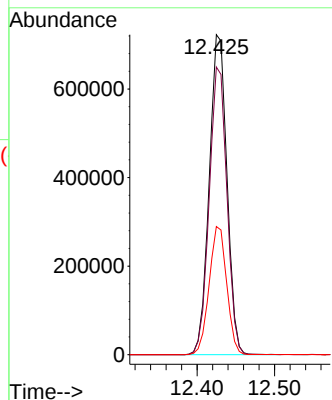
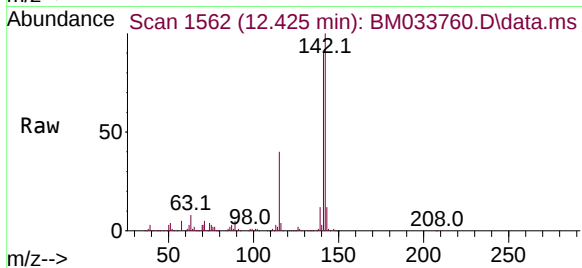
Tgt Ion:142 Resp: 1147137

Ion Ratio Lower Upper

142 100

141 89.9 72.2 108.2

115 40.1 33.0 49.6



#38

1-Methylnaphthalene

Concen: 35.693 ng

RT: 12.648 min Scan# 1600

Delta R.T. 0.000 min

Lab File: BM033760.D

Acq: 18 Jan 2022 12:43

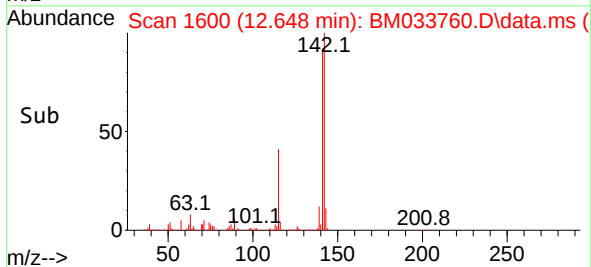
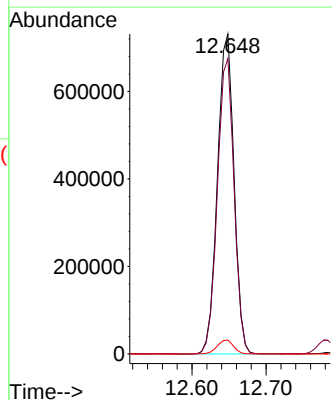
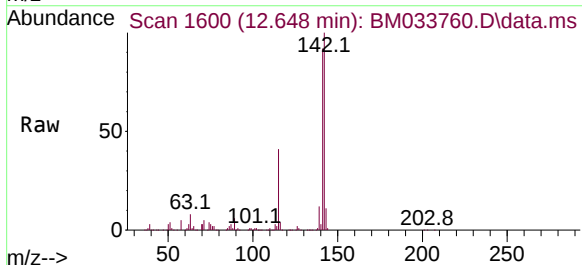
Tgt Ion:142 Resp: 1135029

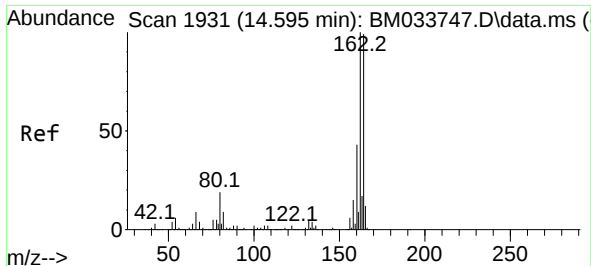
Ion Ratio Lower Upper

142 100

141 92.3 75.0 112.4

116 4.4 3.5 5.3

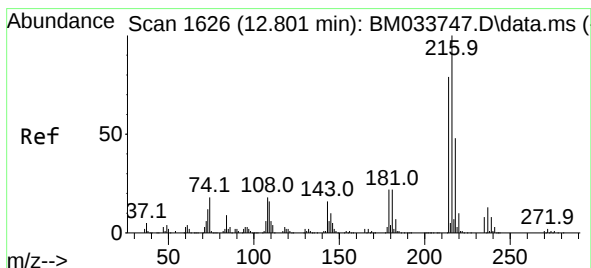
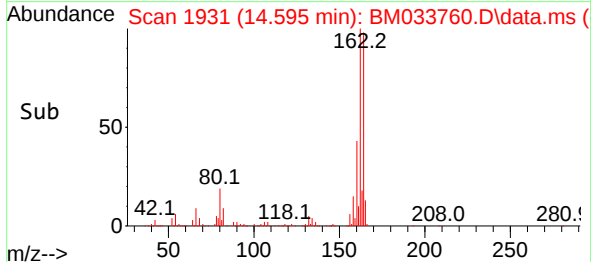
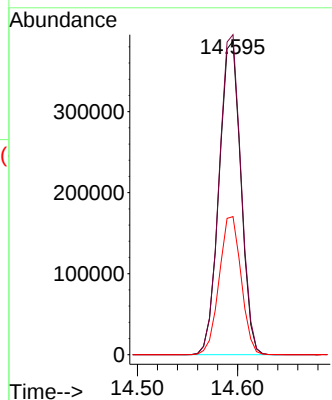
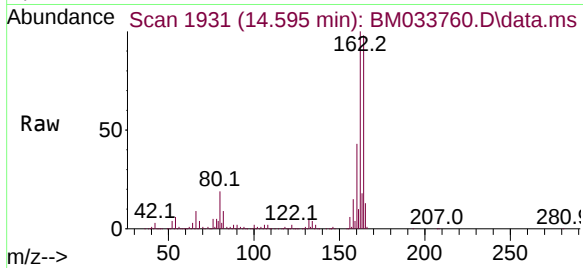




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.595 min Scan# 1931
Delta R.T. 0.000 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

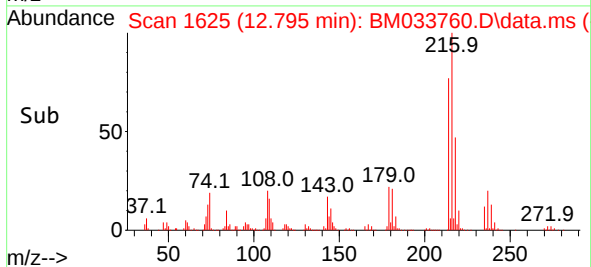
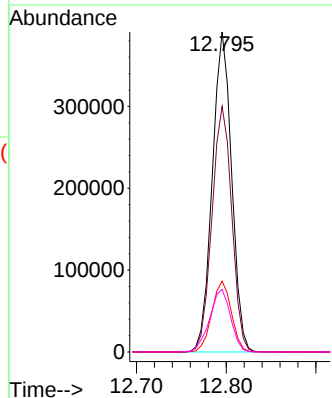
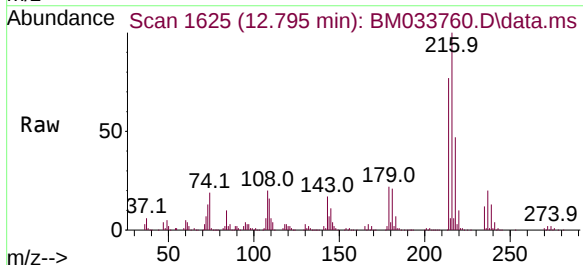
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

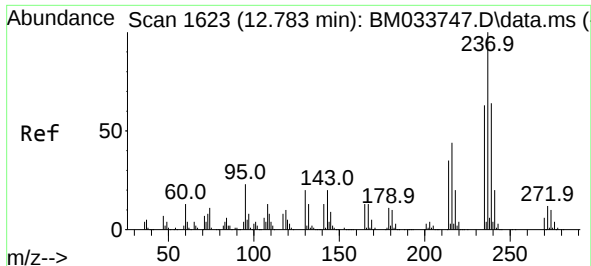
Tgt Ion:164 Resp: 581417
Ion Ratio Lower Upper
164 100
162 102.1 79.7 119.5
160 44.0 34.2 51.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 34.725 ng
RT: 12.795 min Scan# 1625
Delta R.T. -0.006 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

Tgt Ion:216 Resp: 584220
Ion Ratio Lower Upper
216 100
214 78.5 62.6 93.8
179 22.4 18.2 27.2
108 21.2 18.0 27.0

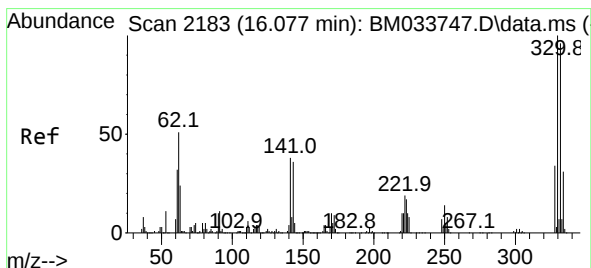
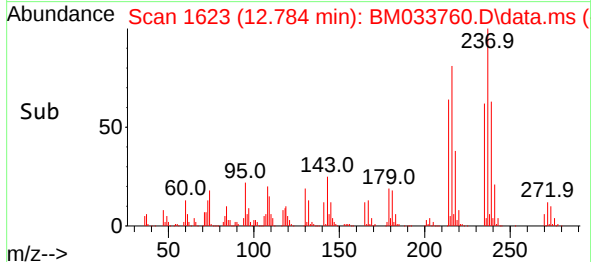
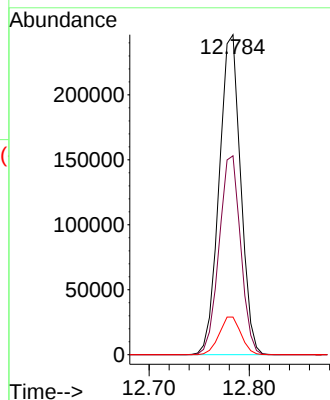
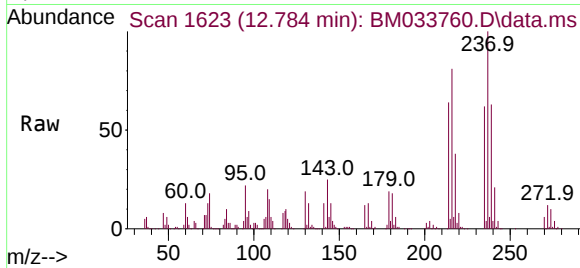




#41
Hexachlorocyclopentadiene
Concen: 35.356 ng
RT: 12.784 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

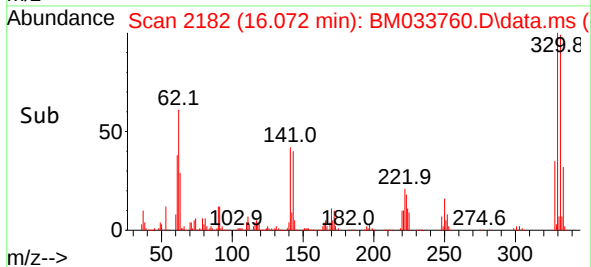
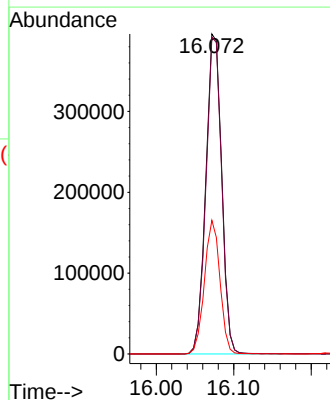
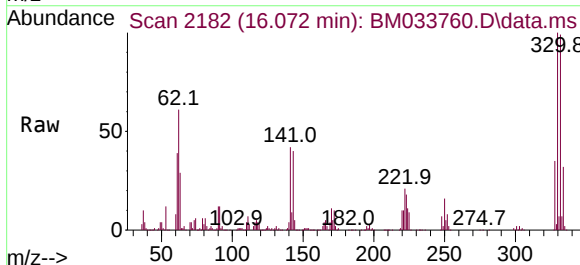
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

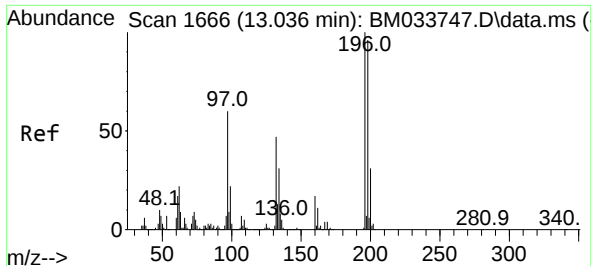
Tgt Ion:237 Resp: 366113
Ion Ratio Lower Upper
237 100
235 62.1 41.7 81.7
272 11.7 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 71.442 ng
RT: 16.072 min Scan# 2182
Delta R.T. -0.006 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

Tgt Ion:330 Resp: 563152
Ion Ratio Lower Upper
330 100
332 97.9 76.5 114.7
141 40.8 35.9 53.9

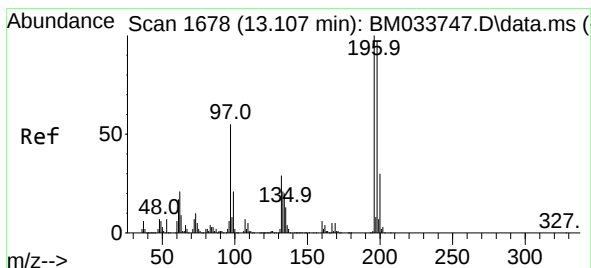
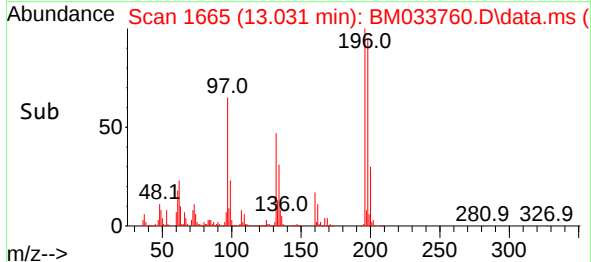
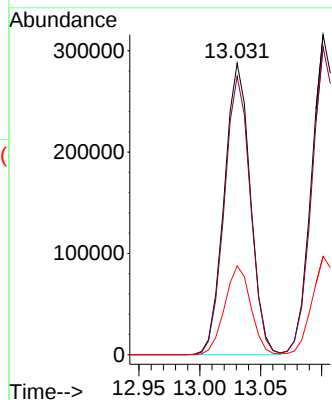
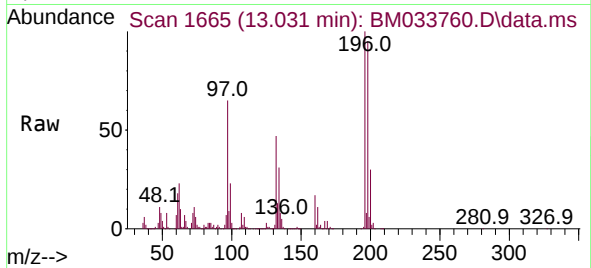




#43
2,4,6-Trichlorophenol
Concen: 35.772 ng
RT: 13.031 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

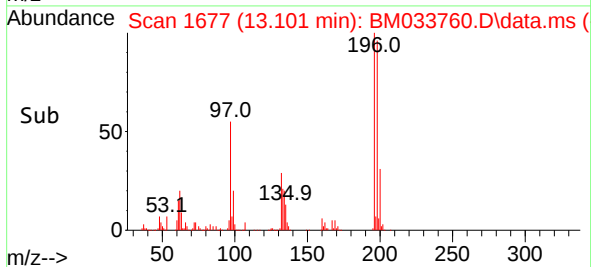
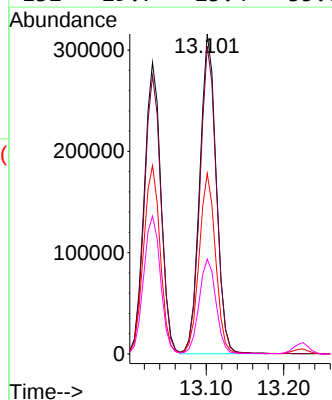
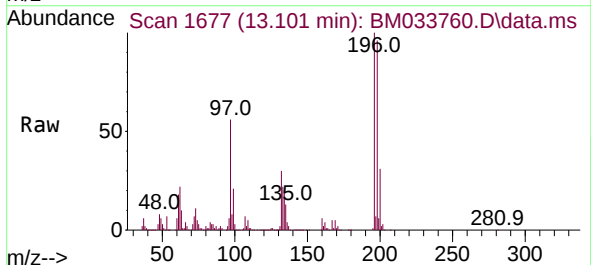
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

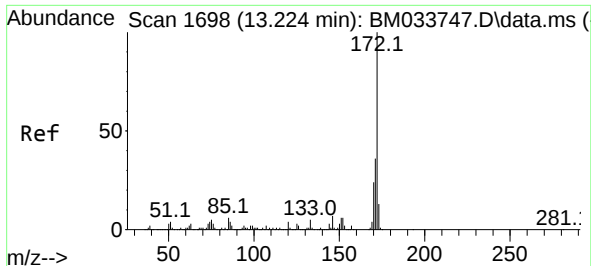
Tgt Ion:196 Resp: 429737
Ion Ratio Lower Upper
196 100
198 95.5 75.1 112.7
200 30.4 24.0 36.0



#44
2,4,5-Trichlorophenol
Concen: 36.013 ng
RT: 13.101 min Scan# 1677
Delta R.T. -0.006 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

Tgt Ion:196 Resp: 465888
Ion Ratio Lower Upper
196 100
198 96.2 77.8 116.6
97 56.4 49.7 74.5
132 29.7 23.4 35.0

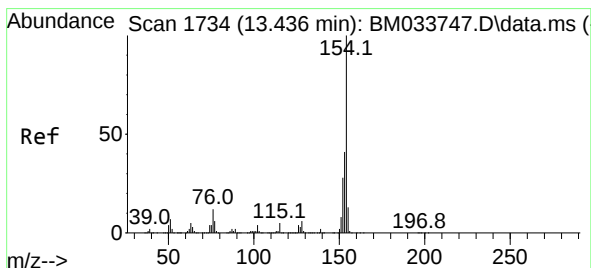
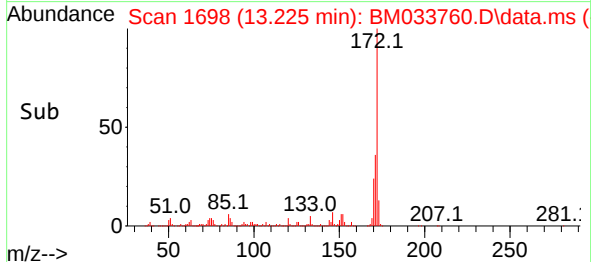
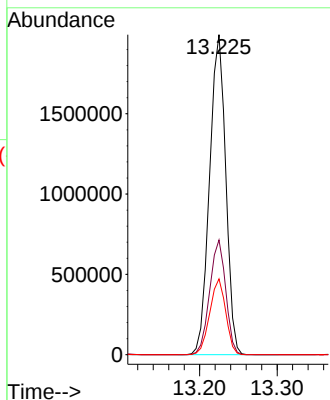
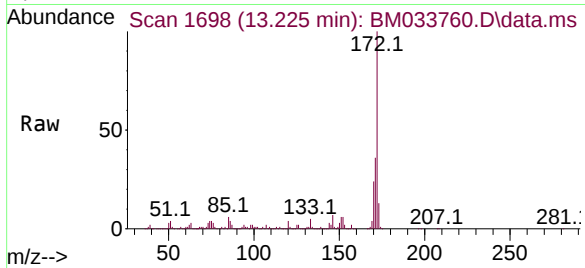




#45
2-Fluorobiphenyl
Concen: 69.962 ng
RT: 13.225 min Scan# 1698
Delta R.T. 0.000 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

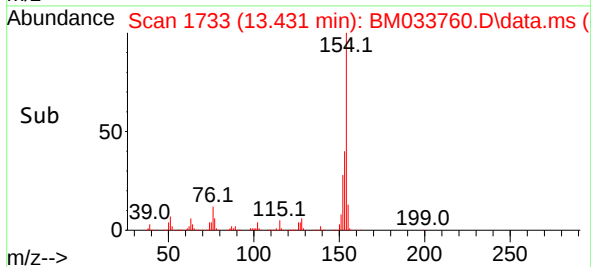
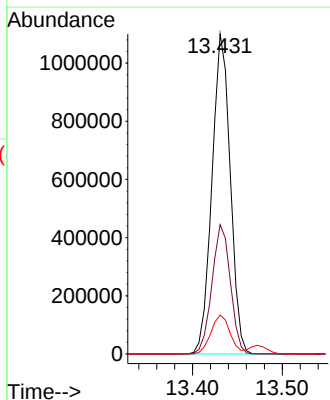
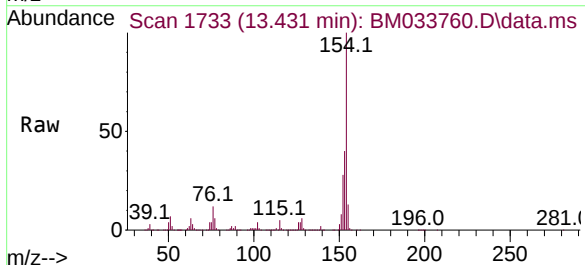
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

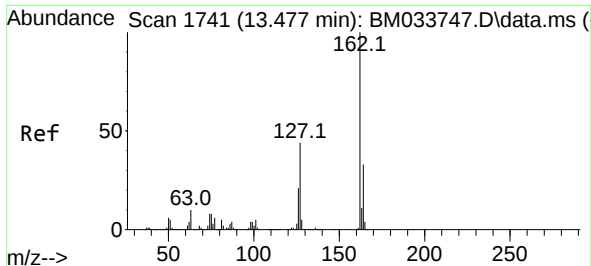
Tgt Ion:172 Resp: 2891393
Ion Ratio Lower Upper
172 100
171 35.8 27.2 40.8
170 23.7 18.7 28.1



#46
1,1'-Biphenyl
Concen: 35.382 ng
RT: 13.431 min Scan# 1733
Delta R.T. -0.006 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

Tgt Ion:154 Resp: 1556920
Ion Ratio Lower Upper
154 100
153 40.4 20.7 60.7
76 12.1 0.0 34.4

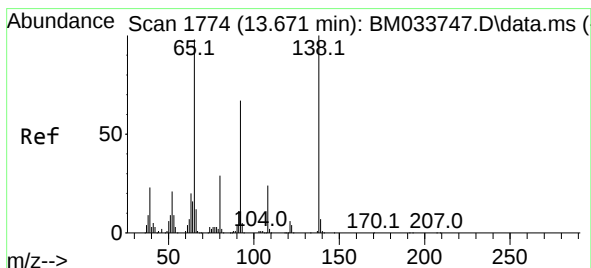
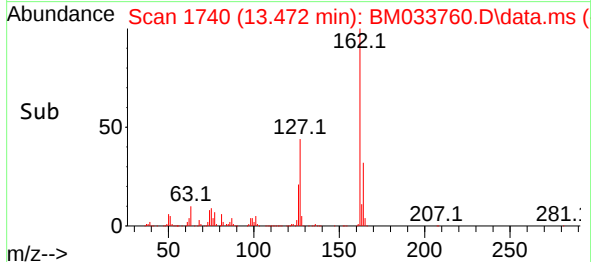
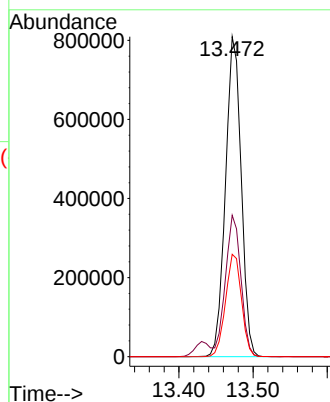
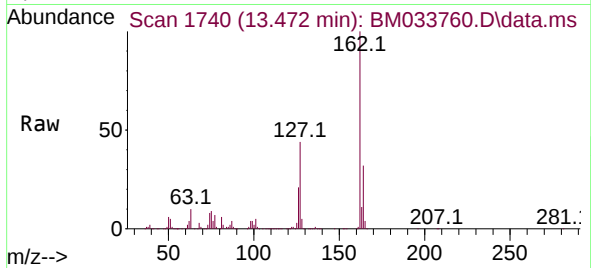




#47
2-Chloronaphthalene
Concen: 35.502 ng
RT: 13.472 min Scan# 1741
Delta R.T. -0.006 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

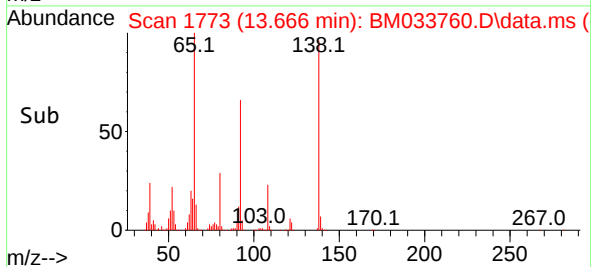
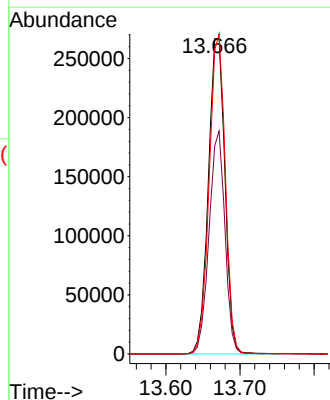
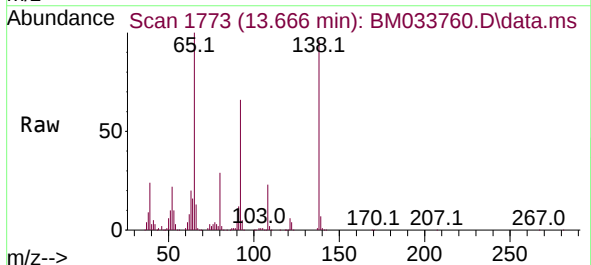
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

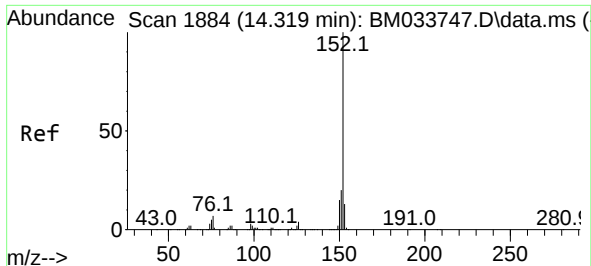
Tgt Ion:162 Resp: 1192042
Ion Ratio Lower Upper
162 100
127 44.2 33.8 50.6
164 32.0 26.2 39.4



#48
2-Nitroaniline
Concen: 37.813 ng
RT: 13.666 min Scan# 1773
Delta R.T. -0.006 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

Tgt Ion: 65 Resp: 415237
Ion Ratio Lower Upper
65 100
92 66.0 50.0 75.0
138 96.4 65.7 98.5

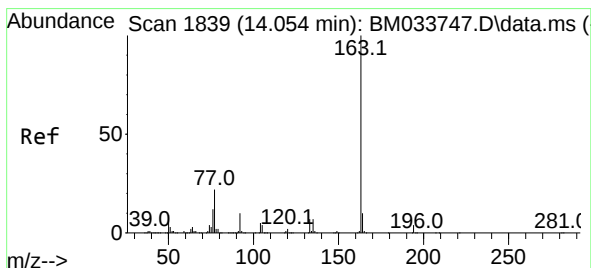
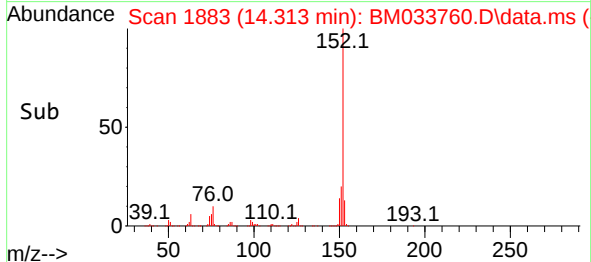
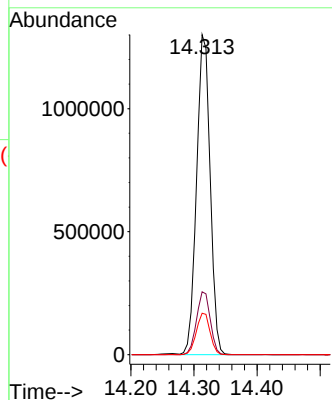
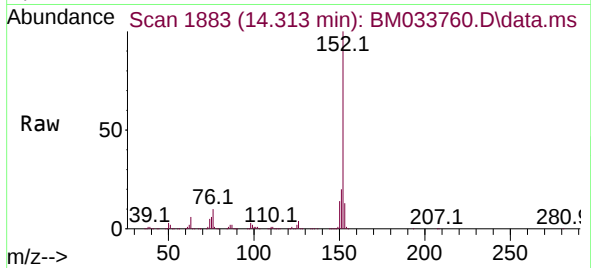




#49
Acenaphthylene
Concen: 35.796 ng
RT: 14.313 min Scan# 1883
Delta R.T. -0.006 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

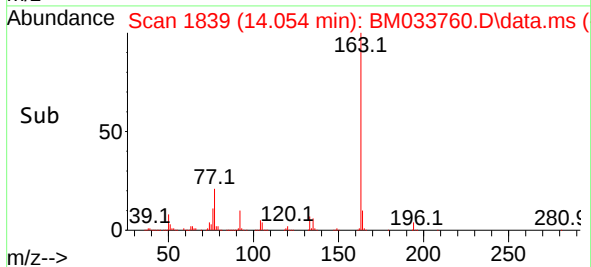
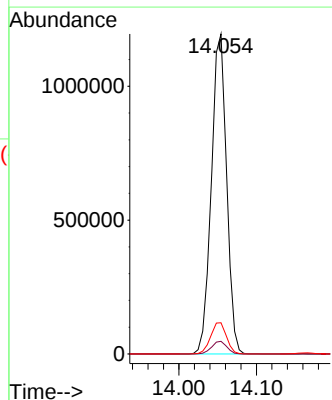
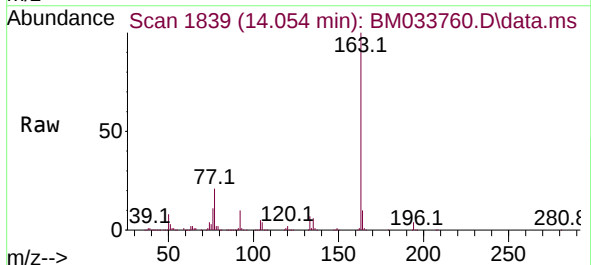
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

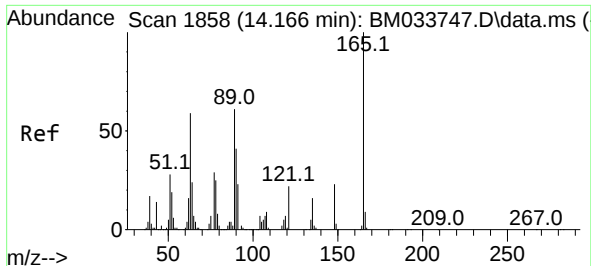
Tgt Ion:152 Resp: 1936668
Ion Ratio Lower Upper
152 100
151 19.7 15.4 23.2
153 13.0 10.4 15.6



#50
Dimethylphthalate
Concen: 35.665 ng
RT: 14.054 min Scan# 1839
Delta R.T. 0.000 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

Tgt Ion:163 Resp: 1633800
Ion Ratio Lower Upper
163 100
194 3.9 3.2 4.8
164 9.8 8.6 12.8

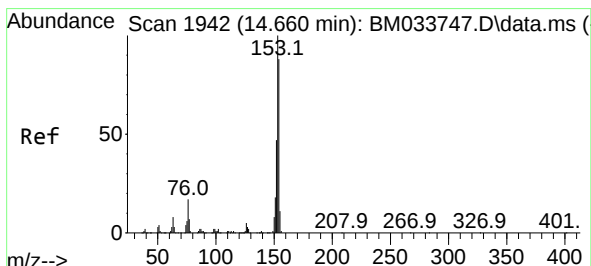
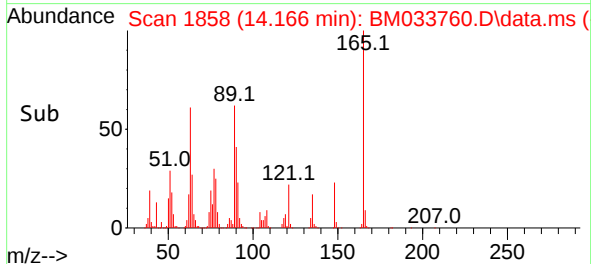
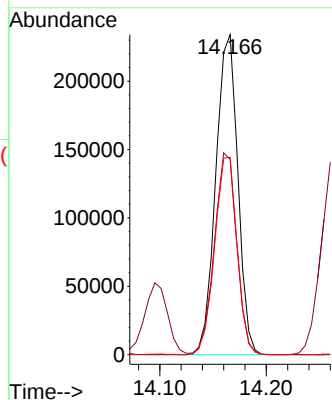
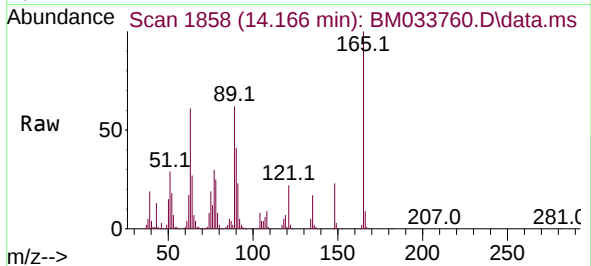




#51
2,6-Dinitrotoluene
Concen: 36.304 ng
RT: 14.166 min Scan# 1858
Delta R.T. 0.000 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

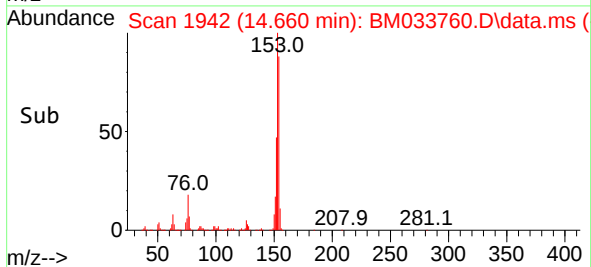
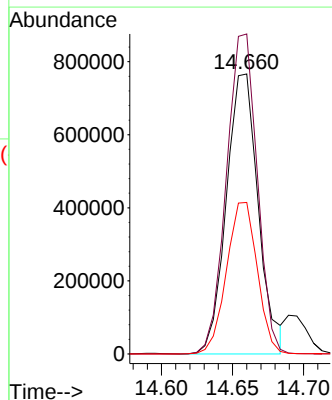
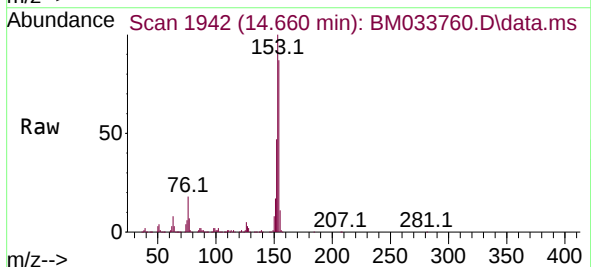
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

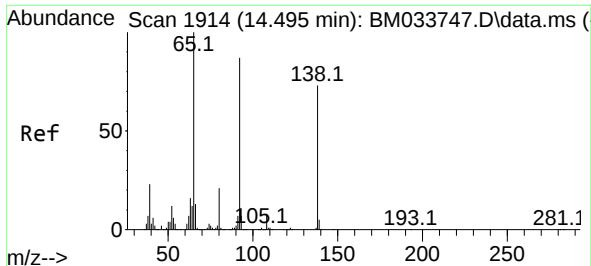
Tgt Ion:165 Resp: 335588
Ion Ratio Lower Upper
165 100
63 61.1 56.9 85.3
89 61.7 54.3 81.5



#52
Acenaphthene
Concen: 33.102 ng
RT: 14.660 min Scan# 1942
Delta R.T. 0.000 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

Tgt Ion:154 Resp: 1197163
Ion Ratio Lower Upper
154 100
153 114.3 90.2 135.4
152 54.1 43.5 65.3

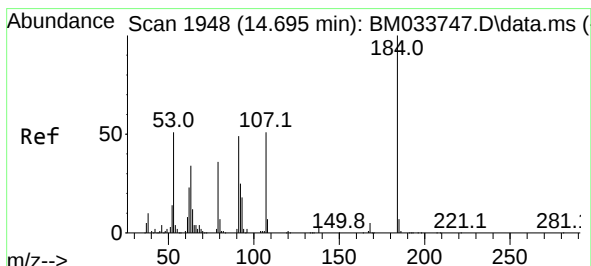
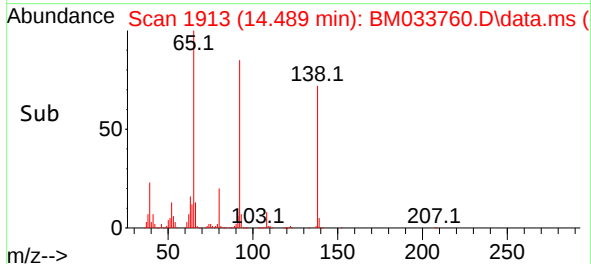
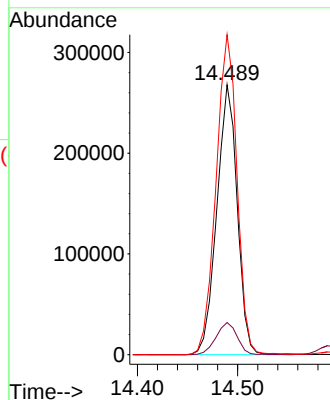
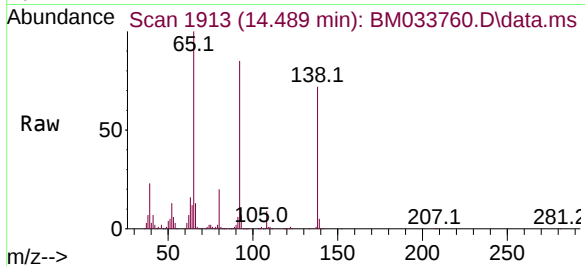




#53
3-Nitroaniline
Concen: 37.413 ng
RT: 14.489 min Scan# 1913
Delta R.T. -0.006 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

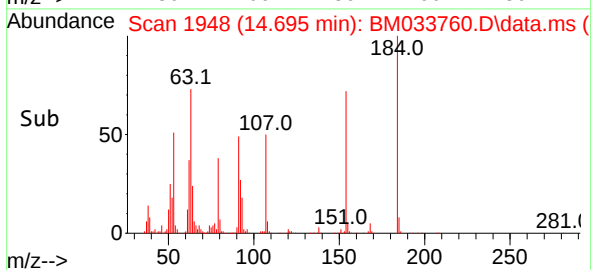
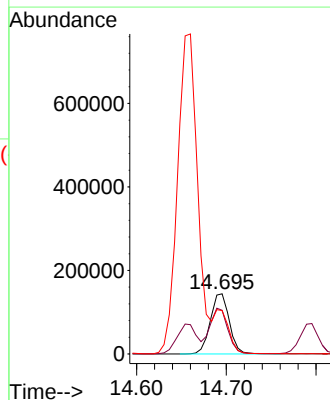
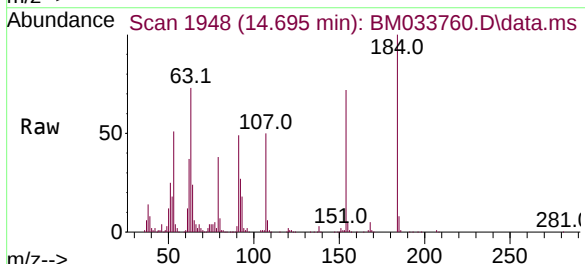
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

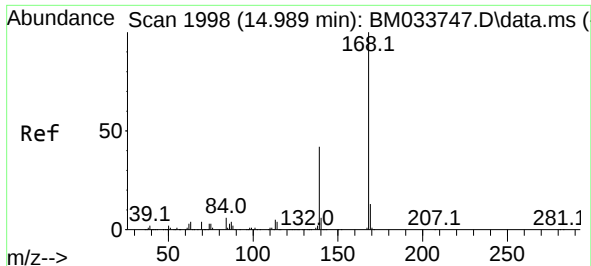
Tgt Ion:138 Resp: 378207
Ion Ratio Lower Upper
138 100
108 11.9 9.5 14.3
92 118.5 106.6 159.8



#54
2,4-Dinitrophenol
Concen: 37.769 ng
RT: 14.695 min Scan# 1948
Delta R.T. 0.000 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

Tgt Ion:184 Resp: 211334
Ion Ratio Lower Upper
184 100
63 72.6 71.8 107.6
154 72.1 55.7 83.5

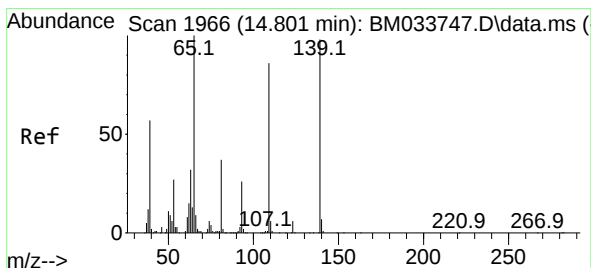
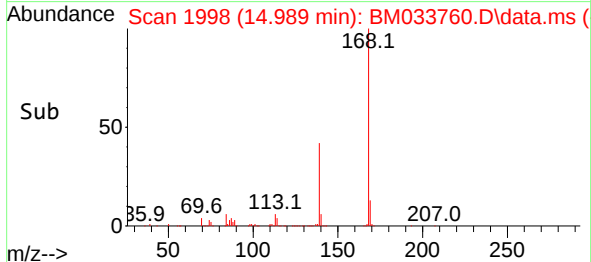
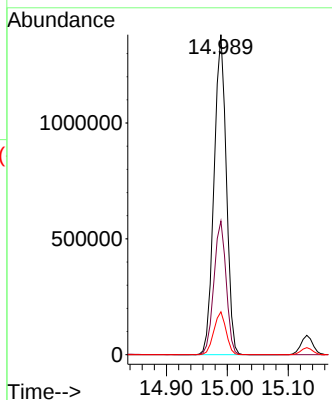
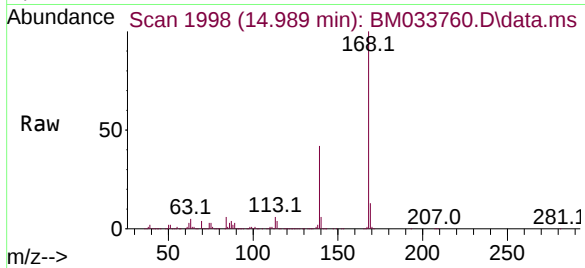




#55
Dibenzofuran
Concen: 35.742 ng
RT: 14.989 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

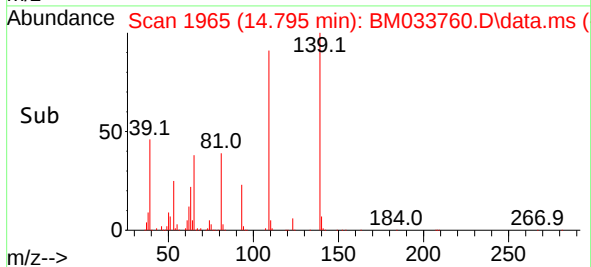
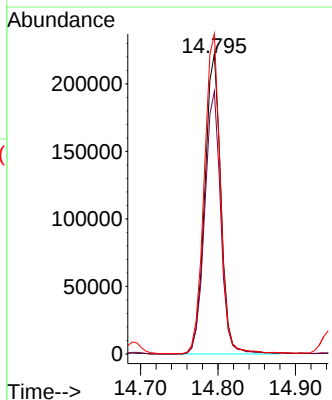
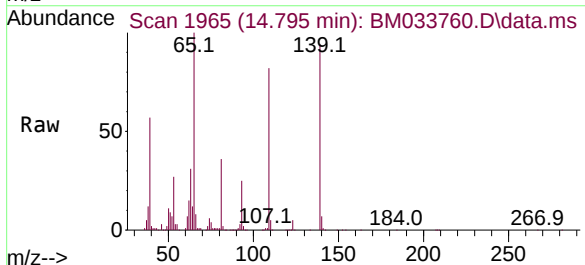
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

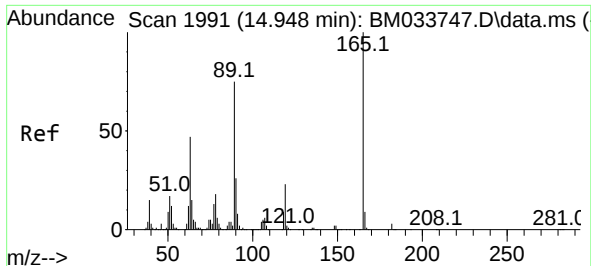
Tgt Ion:168 Resp: 1931544
Ion Ratio Lower Upper
168 100
139 41.7 31.4 47.2
169 13.4 10.6 15.8



#56
4-Nitrophenol
Concen: 38.605 ng
RT: 14.795 min Scan# 1965
Delta R.T. -0.006 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

Tgt Ion:139 Resp: 320245
Ion Ratio Lower Upper
139 100
109 87.5 75.3 115.3
65 106.7 107.4 147.4#

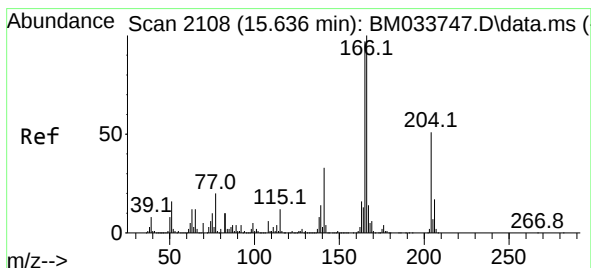
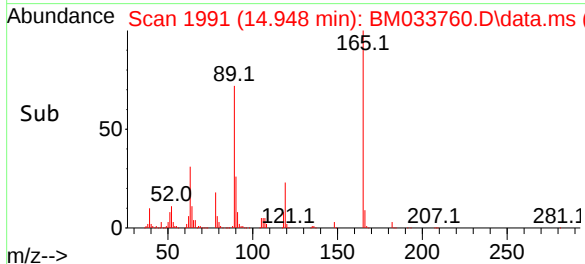
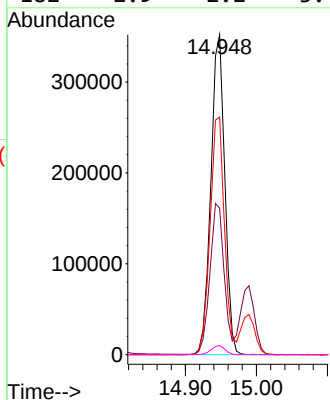
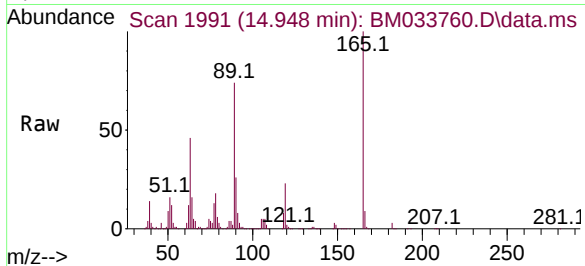




#57
2,4-Dinitrotoluene
Concen: 37.319 ng
RT: 14.948 min Scan# 1991
Delta R.T. 0.000 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

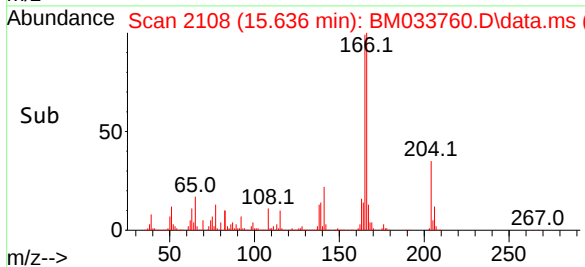
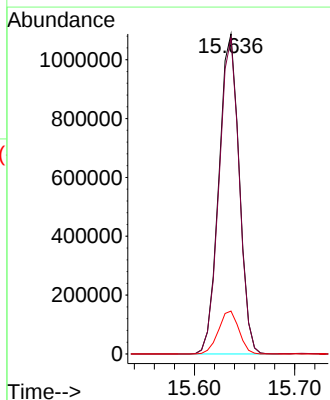
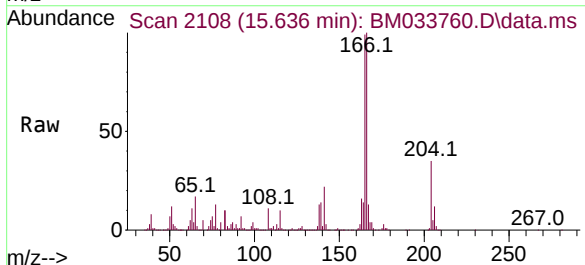
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

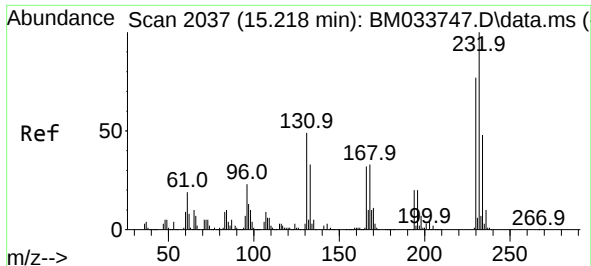
Tgt Ion:165 Resp: 479960
Ion Ratio Lower Upper
165 100
63 45.7 46.2 69.4#
89 74.2 72.0 108.0
182 2.9 2.2 3.4



#58
Fluorene
Concen: 35.889 ng
RT: 15.636 min Scan# 2108
Delta R.T. 0.000 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

Tgt Ion:166 Resp: 1528694
Ion Ratio Lower Upper
166 100
165 98.7 78.1 117.1
167 13.4 10.6 15.8





#59

2,3,4,6-Tetrachlorophenol

Concen: 35.913 ng

RT: 15.213 min Scan# 2036

Delta R.T. -0.006 min

Lab File: BM033760.D

Acq: 18 Jan 2022 12:43

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

Tgt Ion:232 Resp: 423687

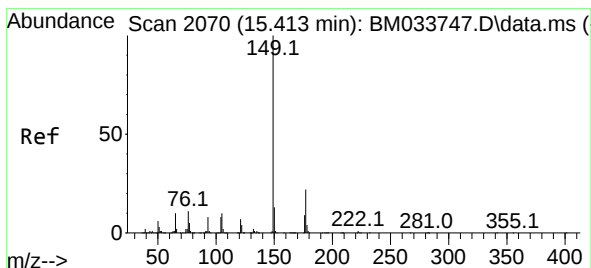
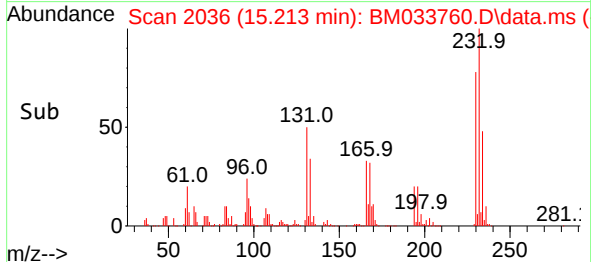
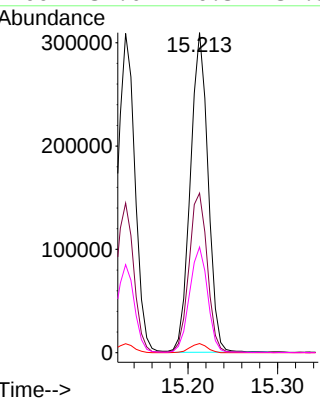
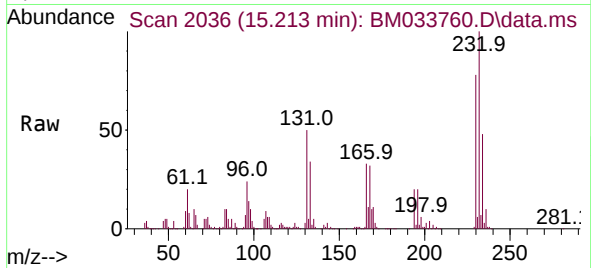
Ion Ratio Lower Upper

232 100

131 51.7 41.4 62.0

130 2.8 2.4 3.6

166 34.0 26.3 39.5



#60

Diethylphthalate

Concen: 36.367 ng

RT: 15.407 min Scan# 2069

Delta R.T. -0.006 min

Lab File: BM033760.D

Acq: 18 Jan 2022 12:43

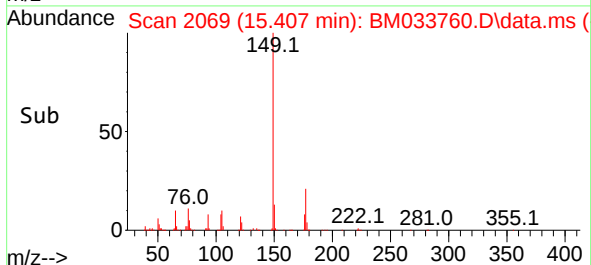
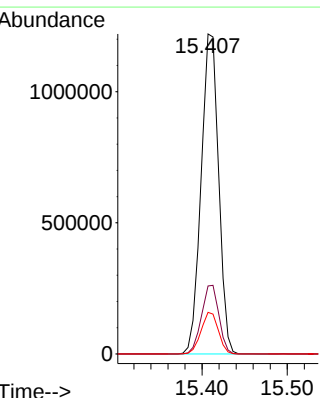
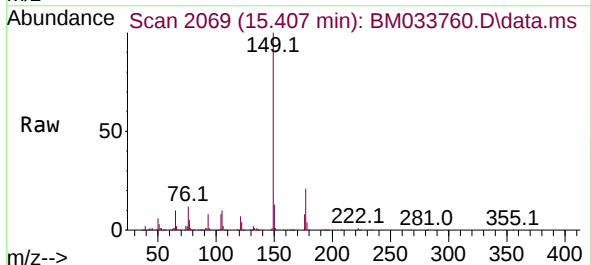
Tgt Ion:149 Resp: 1746771

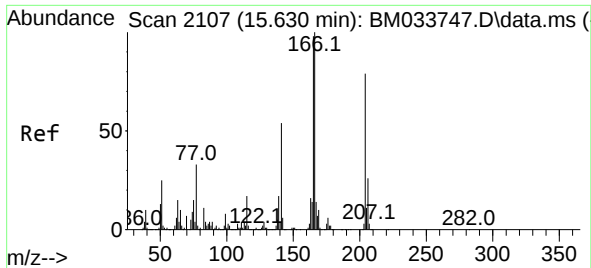
Ion Ratio Lower Upper

149 100

177 21.2 17.5 26.3

150 13.0 10.3 15.5

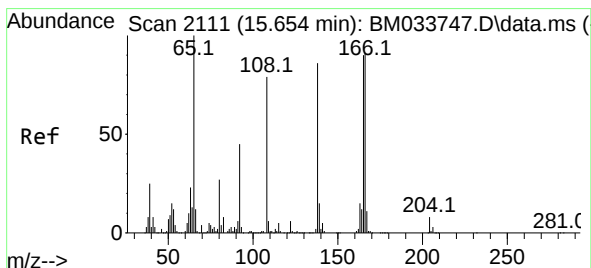
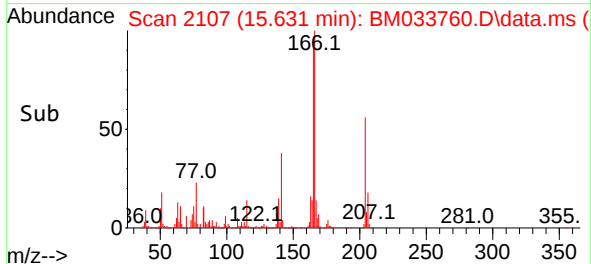
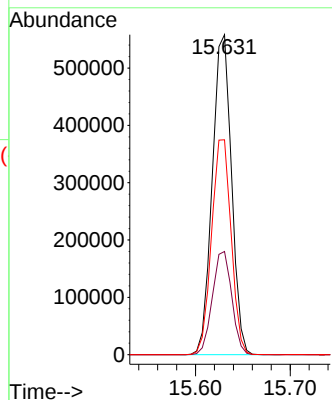
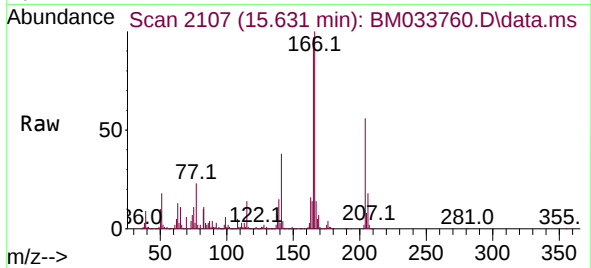




#61
4-Chlorophenyl-phenylether
Concen: 35.366 ng
RT: 15.631 min Scan# 2107
Delta R.T. 0.000 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

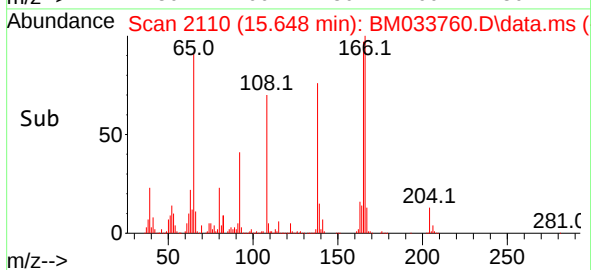
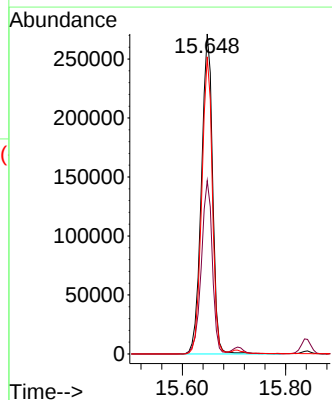
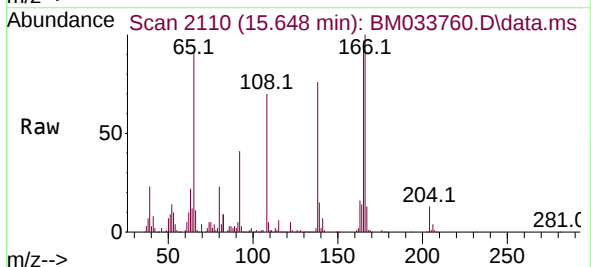
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

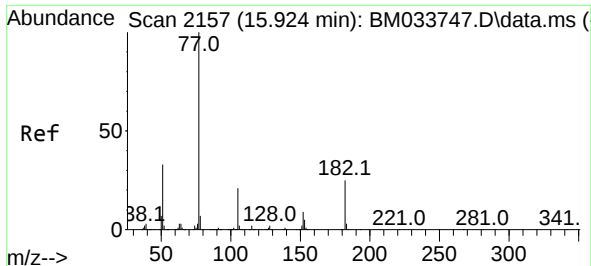
Tgt Ion:204 Resp: 787542
Ion Ratio Lower Upper
204 100
206 32.2 25.4 38.2
141 67.2 50.6 76.0



#62
4-Nitroaniline
Concen: 38.478 ng
RT: 15.648 min Scan# 2110
Delta R.T. -0.006 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

Tgt Ion:138 Resp: 408510
Ion Ratio Lower Upper
138 100
92 54.2 38.7 78.7
108 92.8 81.9 121.9

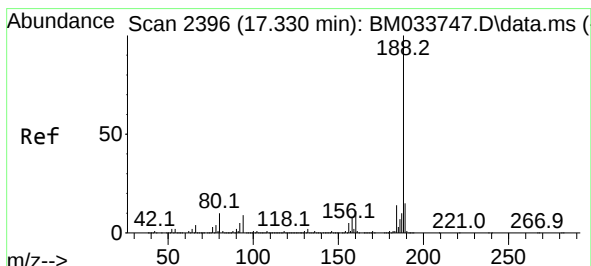
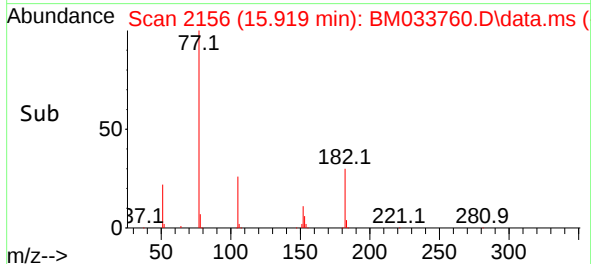
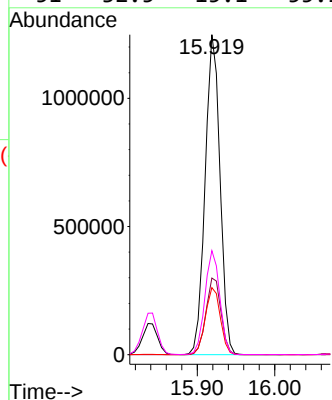
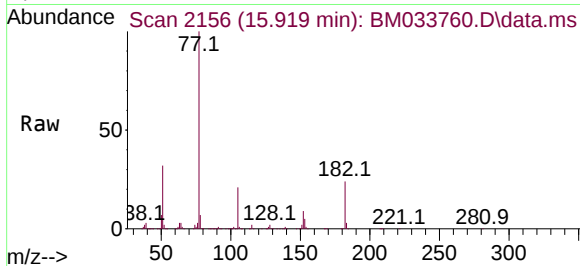




#63
Azobenzene
Concen: 37.628 ng
RT: 15.919 min Scan# 2156
Delta R.T. -0.006 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

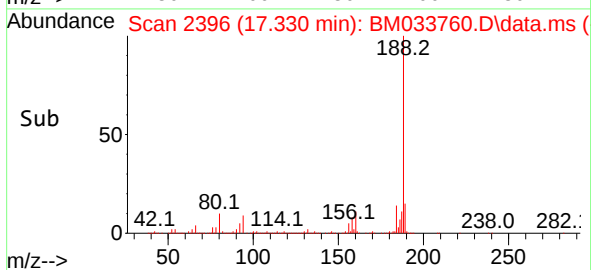
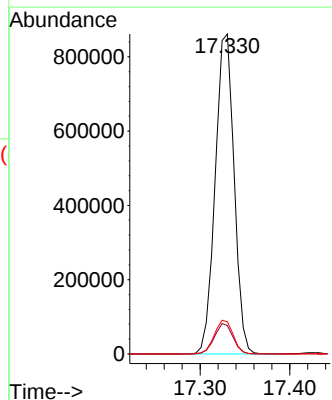
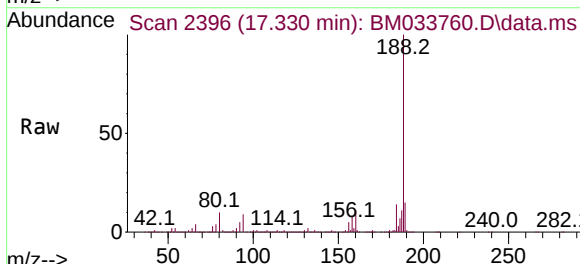
Instrument :
BNA_M
ClientSampleId :
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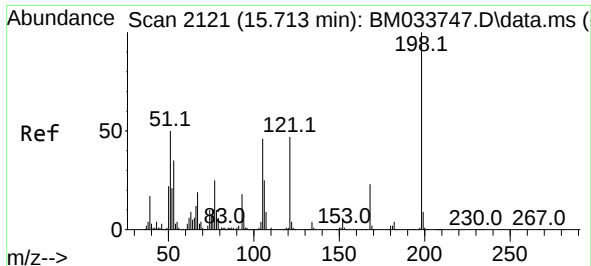
Tgt Ion: 77 Resp: 1661735
Ion Ratio Lower Upper
77 100
182 23.9 0.3 40.3
105 21.0 0.0 38.3
51 32.5 15.1 55.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.330 min Scan# 2396
Delta R.T. 0.000 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

Tgt Ion: 188 Resp: 1259063
Ion Ratio Lower Upper
188 100
94 8.8 7.5 11.3
80 10.0 8.9 13.3

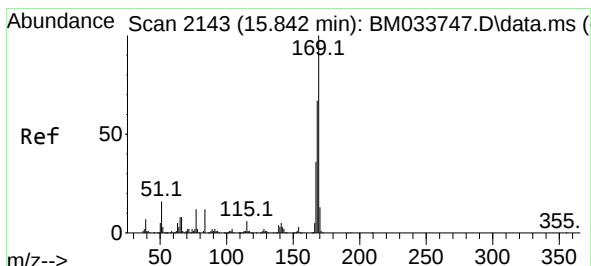
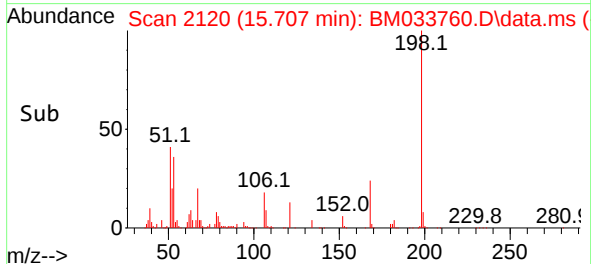
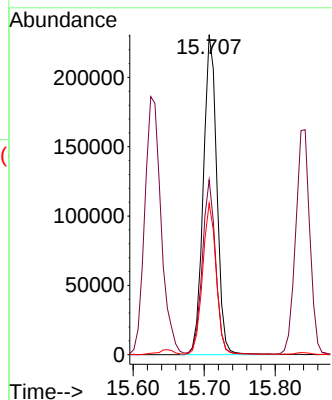
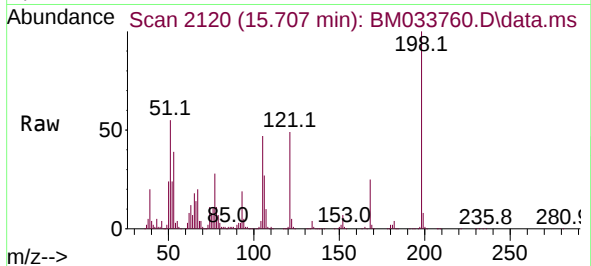




#65
4,6-Dinitro-2-methylphenol
Concen: 37.134 ng
RT: 15.707 min Scan# 2121
Delta R.T. -0.006 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

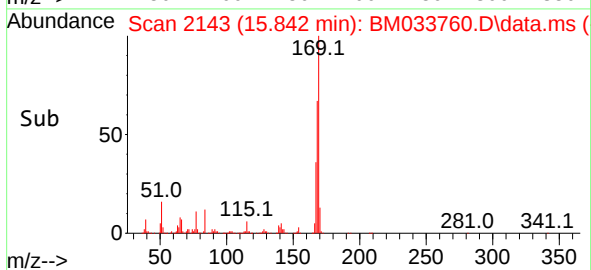
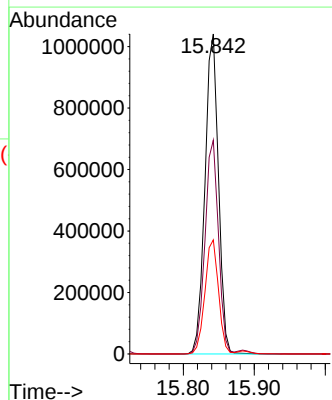
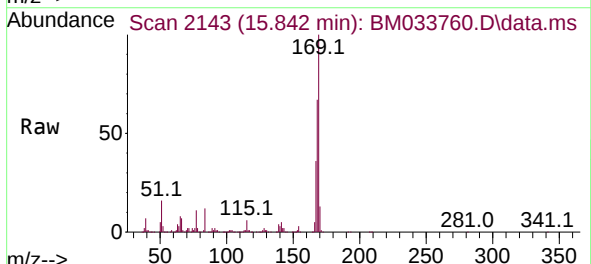
Instrument :
BNA_M
ClientSampleId :
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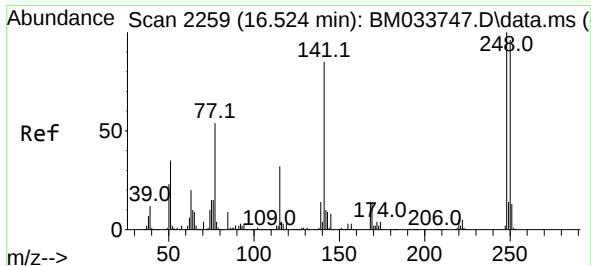
Tgt Ion:198 Resp: 306228
Ion Ratio Lower Upper
198 100
51 54.7 47.9 87.9
105 47.3 32.6 72.6



#66
n-Nitrosodiphenylamine
Concen: 35.181 ng
RT: 15.842 min Scan# 2143
Delta R.T. 0.000 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

Tgt Ion:169 Resp: 1378541
Ion Ratio Lower Upper
169 100
168 66.8 52.5 78.7
167 35.7 28.4 42.6

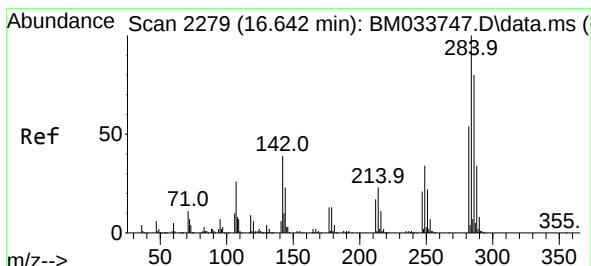
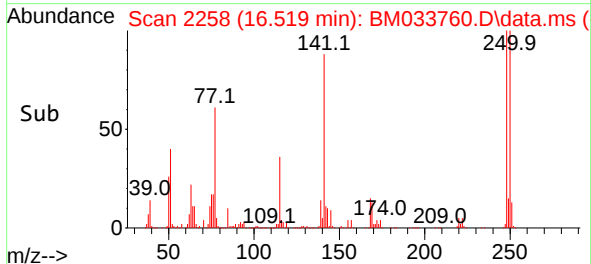
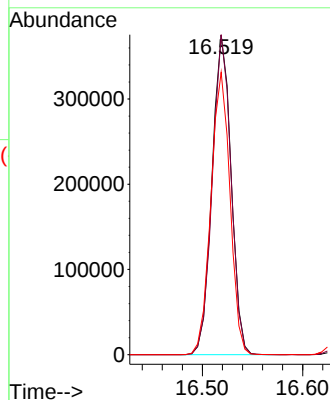
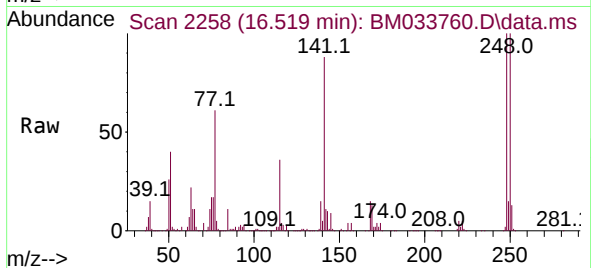




#67
4-Bromophenyl-phenylether
Concen: 34.579 ng
RT: 16.519 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

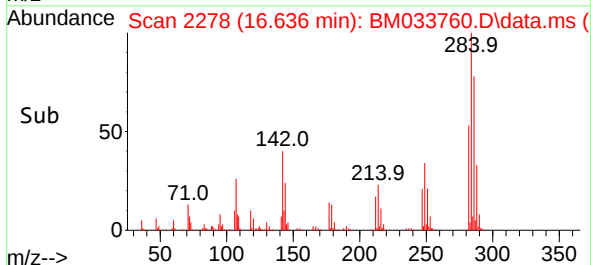
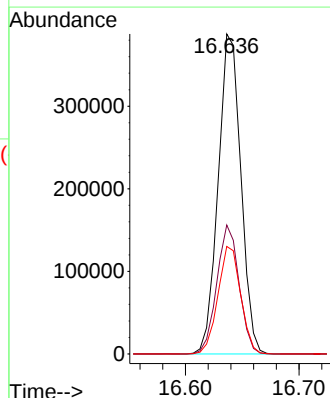
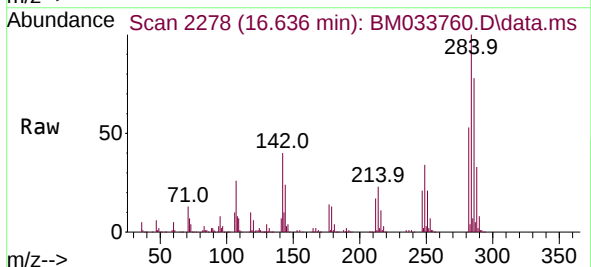
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

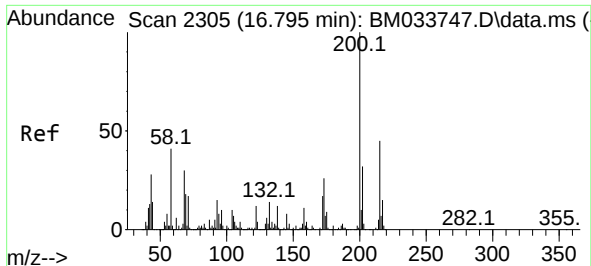
Tgt Ion:248 Resp: 494655
Ion Ratio Lower Upper
248 100
250 100.1 78.2 117.2
141 88.4 65.4 98.2



#68
Hexachlorobenzene
Concen: 34.469 ng
RT: 16.636 min Scan# 2278
Delta R.T. -0.006 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

Tgt Ion:284 Resp: 538276
Ion Ratio Lower Upper
284 100
142 40.3 33.1 49.7
249 33.6 27.3 40.9

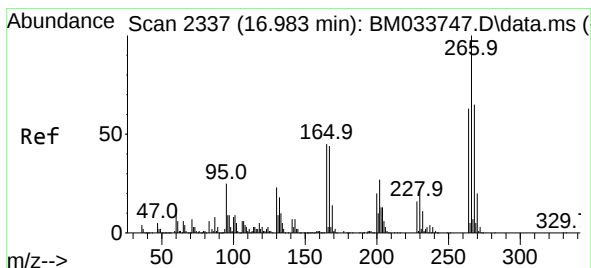
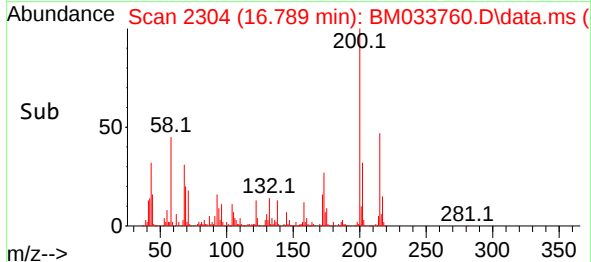
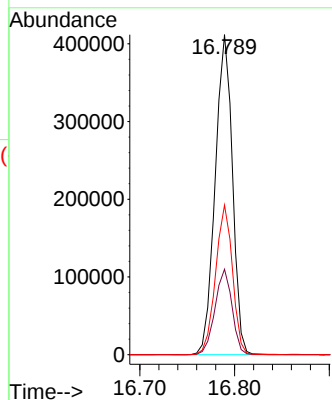
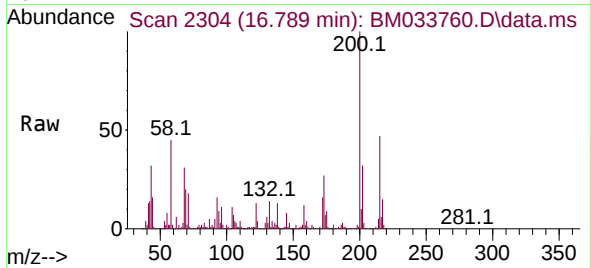




#69
 Atrazine
 Concen: 35.610 ng
 RT: 16.789 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BM033760.D
 Acq: 18 Jan 2022 12:43

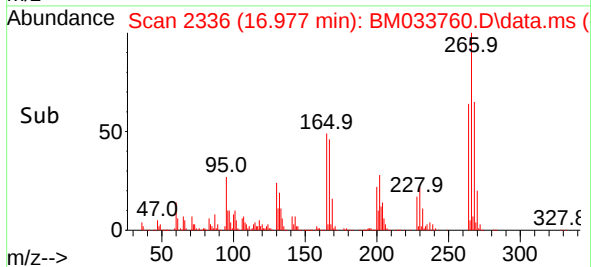
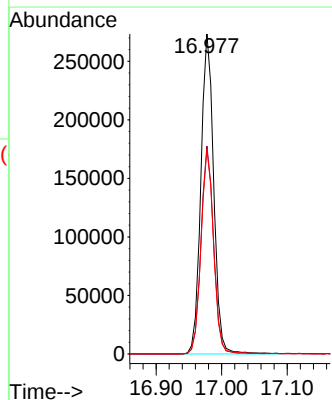
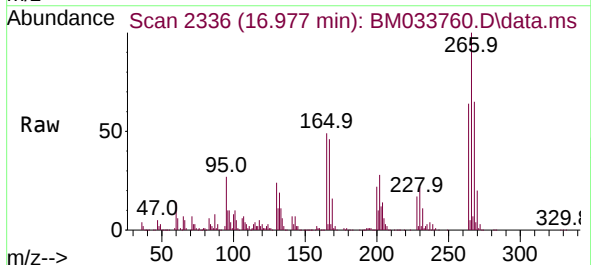
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

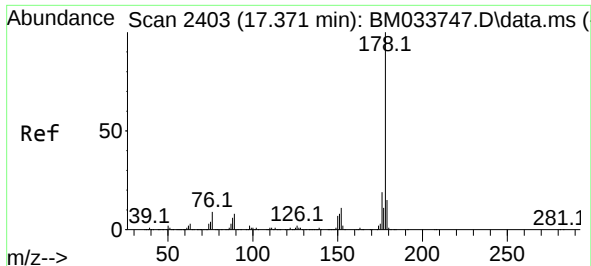
Tgt Ion:200 Resp: 522702
 Ion Ratio Lower Upper
 200 100
 173 26.7 7.3 47.3
 215 46.8 25.7 65.7



#70
 Pentachlorophenol
 Concen: 37.207 ng
 RT: 16.977 min Scan# 2336
 Delta R.T. -0.006 min
 Lab File: BM033760.D
 Acq: 18 Jan 2022 12:43

Tgt Ion:266 Resp: 373441
 Ion Ratio Lower Upper
 266 100
 268 64.9 50.1 75.1
 264 64.1 49.1 73.7

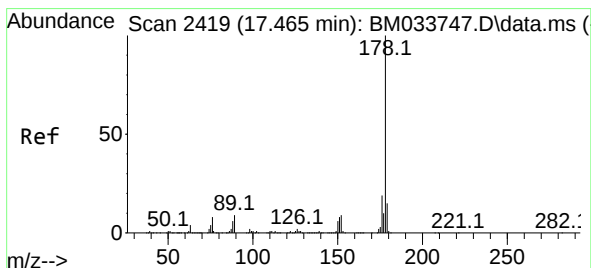
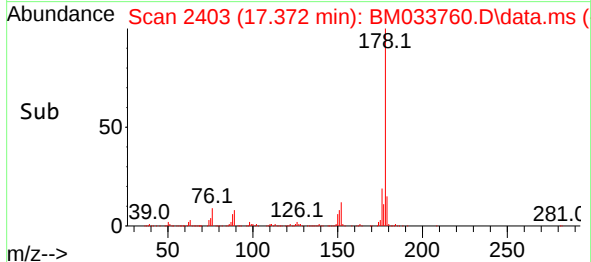
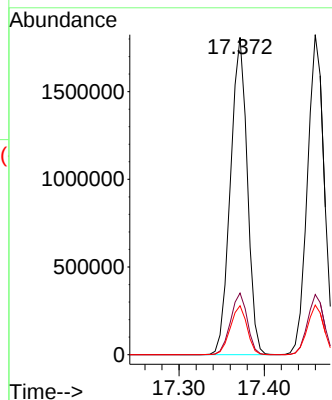
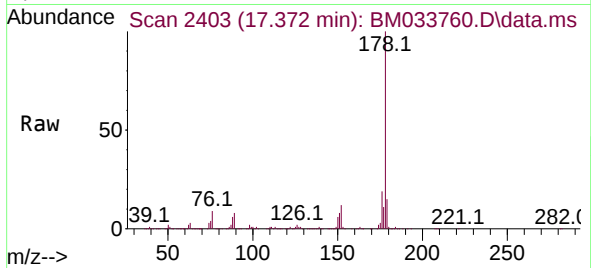




#71
Phenanthrene
Concen: 35.403 ng
RT: 17.372 min Scan# 2403
Delta R.T. 0.000 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

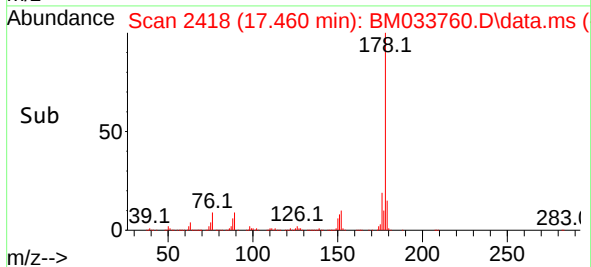
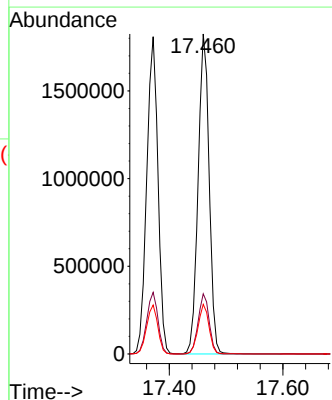
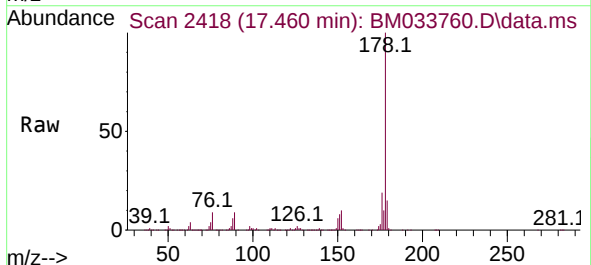
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

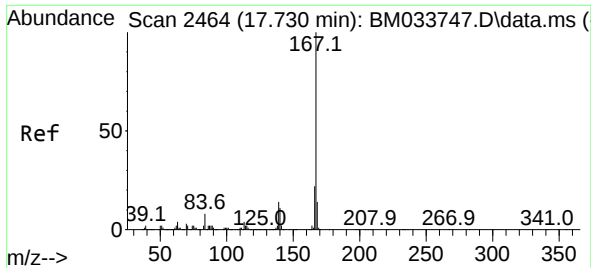
Tgt Ion:178 Resp: 2481439
Ion Ratio Lower Upper
178 100
176 19.4 15.1 22.7
179 15.4 12.0 18.0



#72
Anthracene
Concen: 35.940 ng
RT: 17.460 min Scan# 2418
Delta R.T. -0.006 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

Tgt Ion:178 Resp: 2477474
Ion Ratio Lower Upper
178 100
176 18.8 14.5 21.7
179 15.5 11.9 17.9

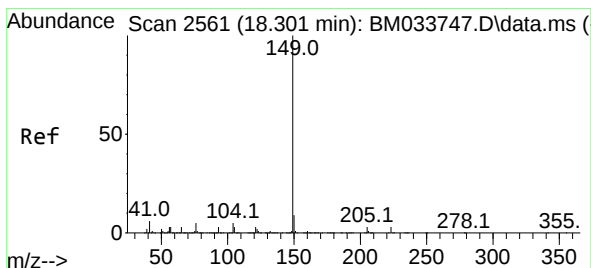
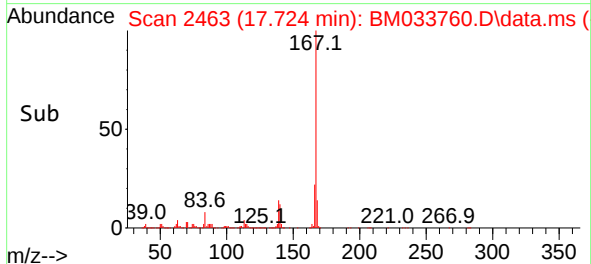
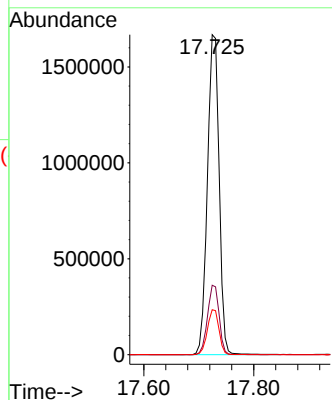
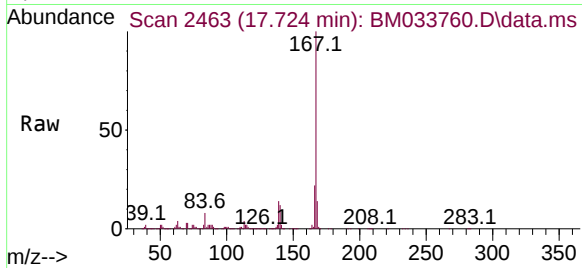




#73
Carbazole
Concen: 36.645 ng
RT: 17.724 min Scan# 24
Delta R.T. -0.006 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

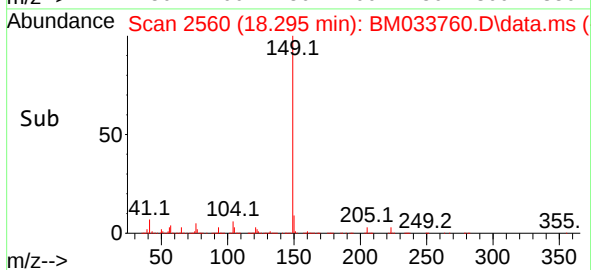
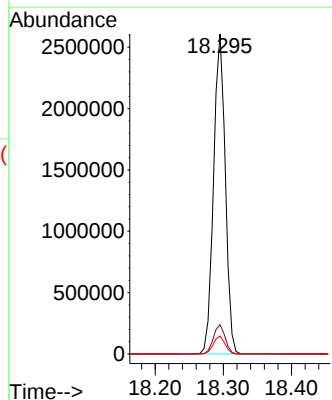
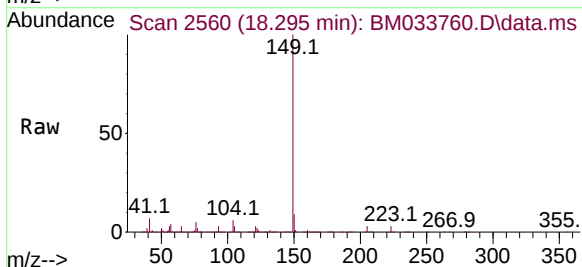
Instrument :
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ClientSampleId :
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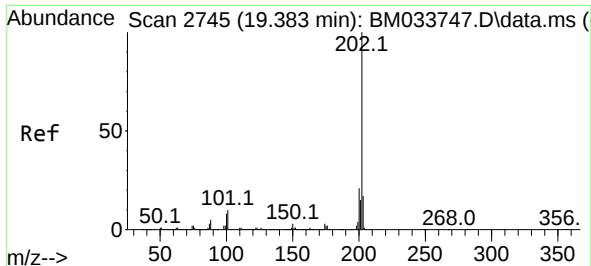
Tgt Ion:167 Resp: 2465422
Ion Ratio Lower Upper
167 100
166 21.7 17.2 25.8
139 14.1 11.0 16.4



#74
Di-n-butylphthalate
Concen: 36.814 ng
RT: 18.295 min Scan# 2560
Delta R.T. -0.006 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

Tgt Ion:149 Resp: 3121704
Ion Ratio Lower Upper
149 100
150 9.2 7.3 10.9
104 5.6 4.6 6.8

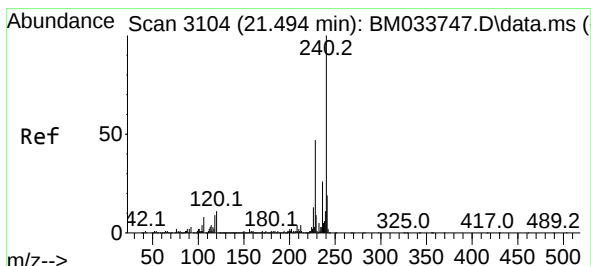
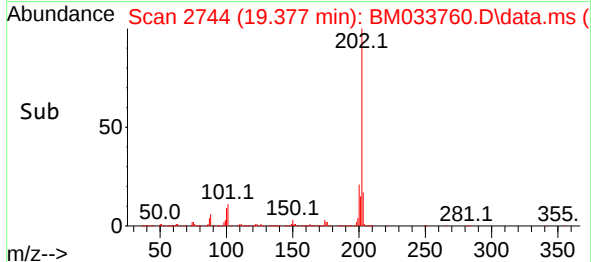
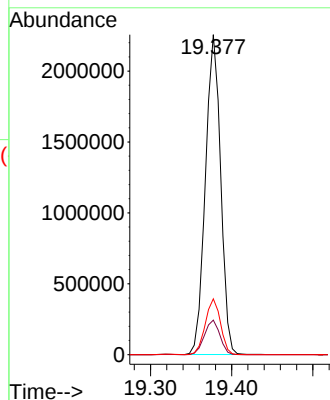
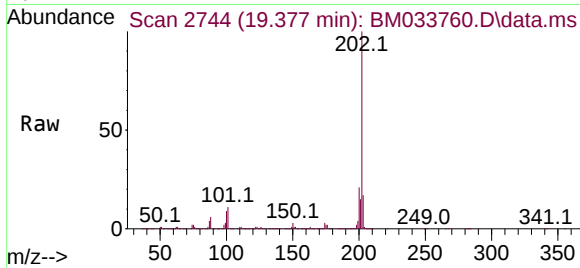




#75
Fluoranthene
Concen: 37.358 ng
RT: 19.377 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

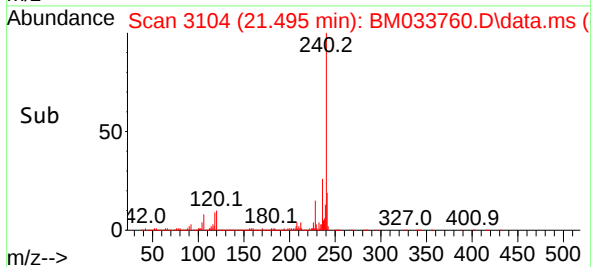
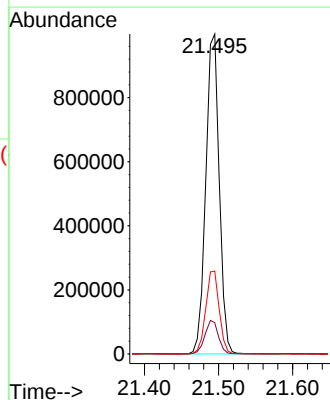
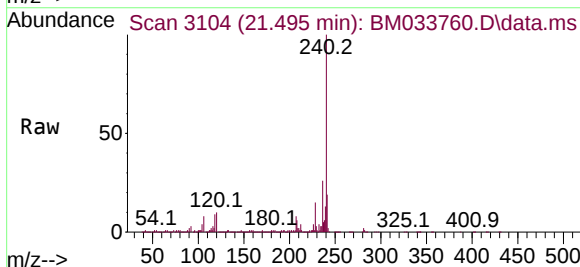
Instrument :
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ClientSampleId :
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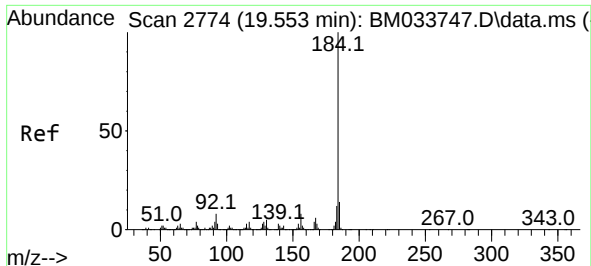
Tgt Ion:202 Resp: 2931961
Ion Ratio Lower Upper
202 100
101 10.8 0.0 30.8
203 17.5 0.0 37.2



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.495 min Scan# 3104
Delta R.T. 0.000 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

Tgt Ion:240 Resp: 1263275
Ion Ratio Lower Upper
240 100
120 9.8 7.8 11.6
236 25.9 20.3 30.5

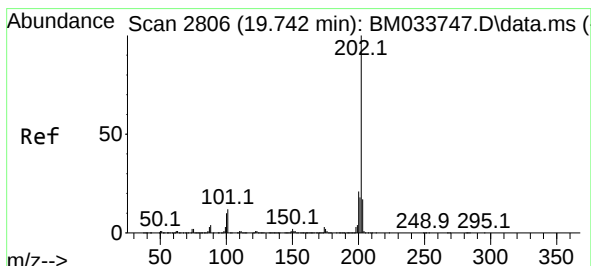
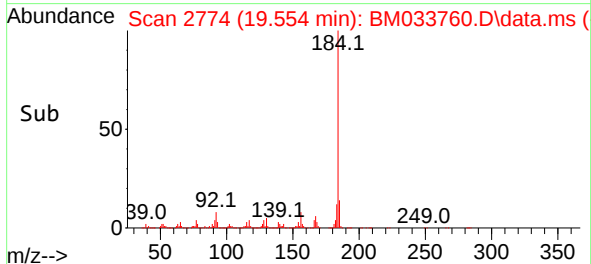
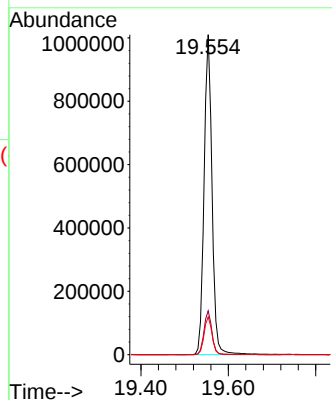
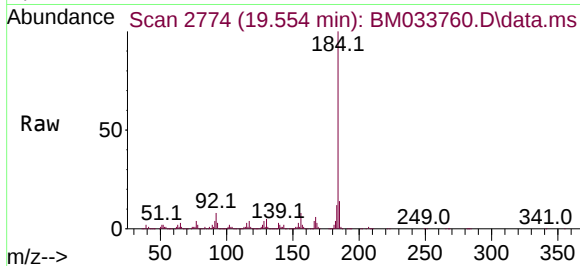




#77
Benzidine
Concen: 39.979 ng
RT: 19.554 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

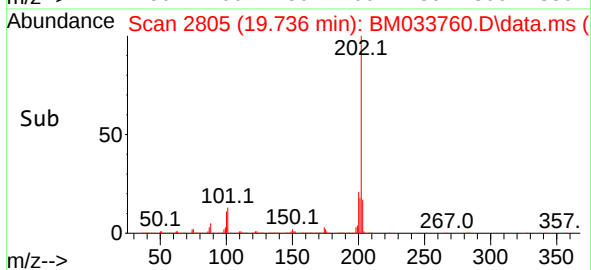
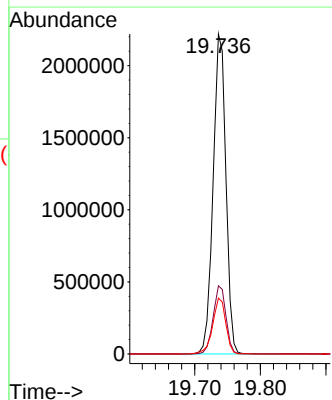
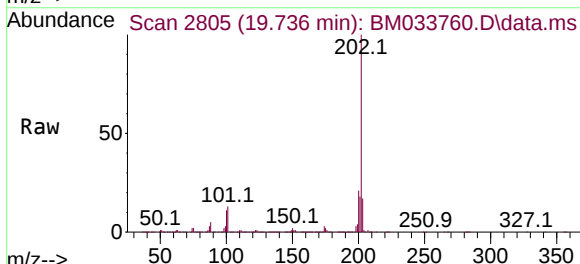
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BNA_M
ClientSampleId :
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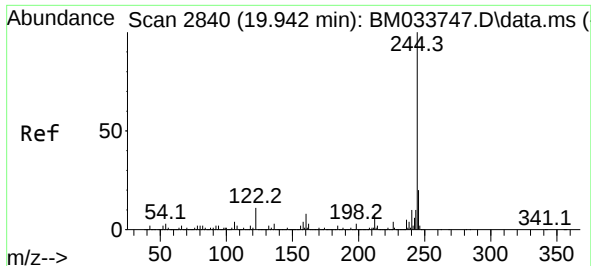
Tgt Ion:184 Resp: 1281348
Ion Ratio Lower Upper
184 100
185 13.7 11.4 17.0
183 11.8 9.7 14.5



#78
Pyrene
Concen: 32.163 ng
RT: 19.736 min Scan# 2805
Delta R.T. -0.006 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

Tgt Ion:202 Resp: 3001750
Ion Ratio Lower Upper
202 100
200 21.3 16.4 24.6
203 17.4 13.5 20.3

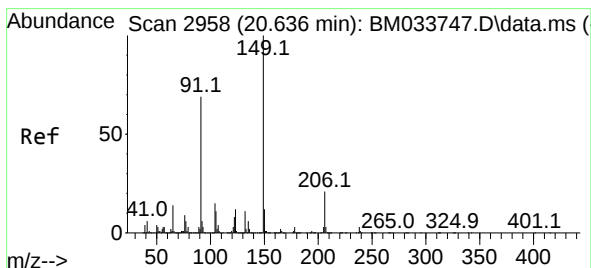
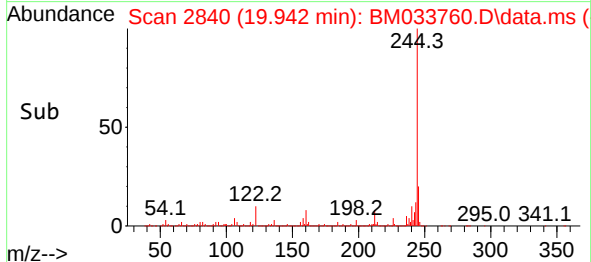
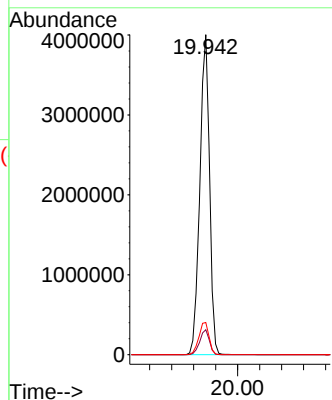
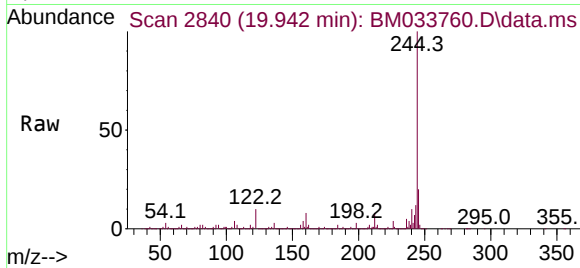




#79
 Terphenyl-d14
 Concen: 64.355 ng
 RT: 19.942 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BM033760.D
 Acq: 18 Jan 2022 12:43

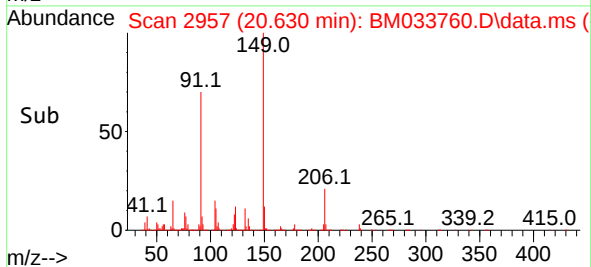
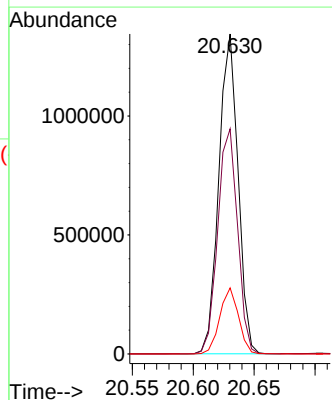
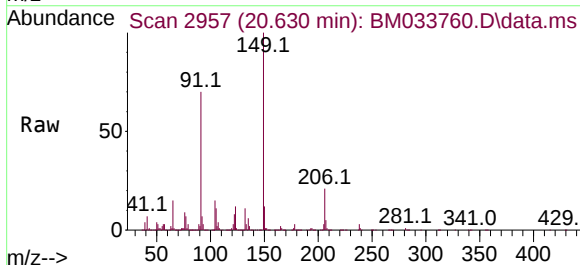
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

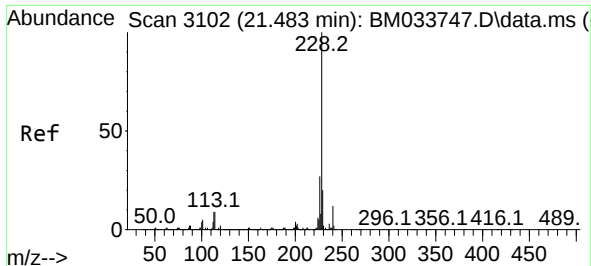
Tgt Ion:244 Resp: 4902453
 Ion Ratio Lower Upper
 244 100
 212 7.8 5.9 8.9
 122 10.1 8.4 12.6



#80
 Butylbenzylphthalate
 Concen: 34.327 ng
 RT: 20.630 min Scan# 2957
 Delta R.T. -0.006 min
 Lab File: BM033760.D
 Acq: 18 Jan 2022 12:43

Tgt Ion:149 Resp: 1475028
 Ion Ratio Lower Upper
 149 100
 91 70.3 63.4 95.0
 206 20.7 16.8 25.2

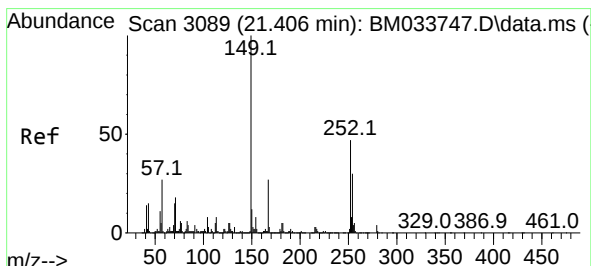
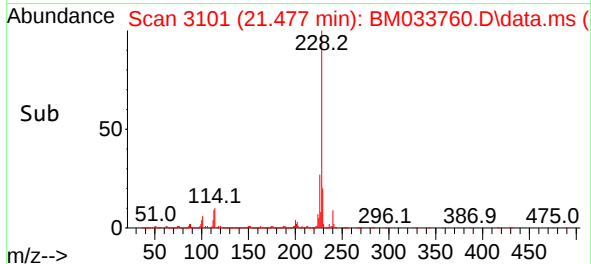
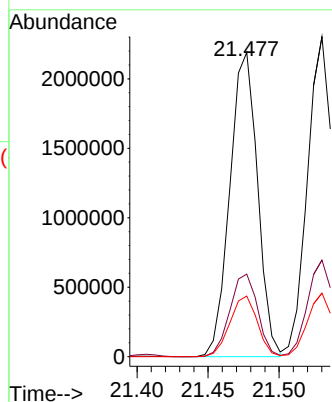
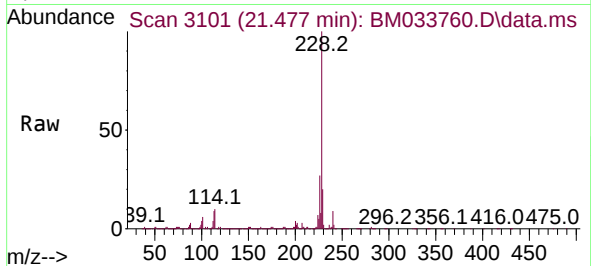




#81
Benzo(a)anthracene
Concen: 35.589 ng
RT: 21.477 min Scan# 3102
Delta R.T. -0.006 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

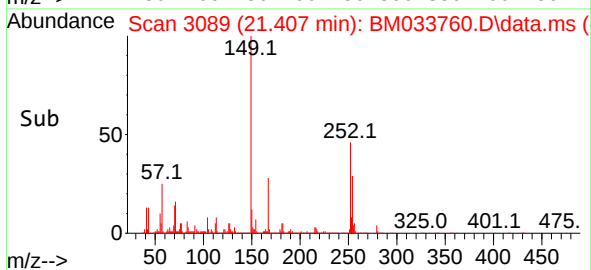
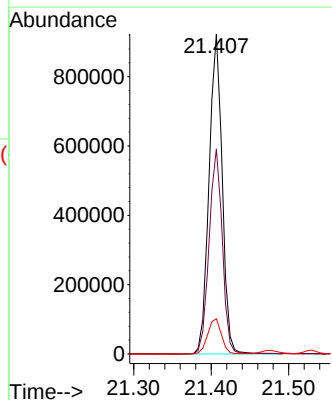
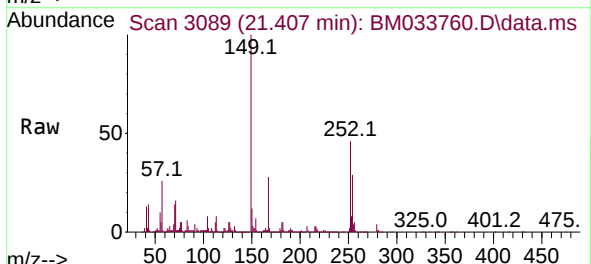
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

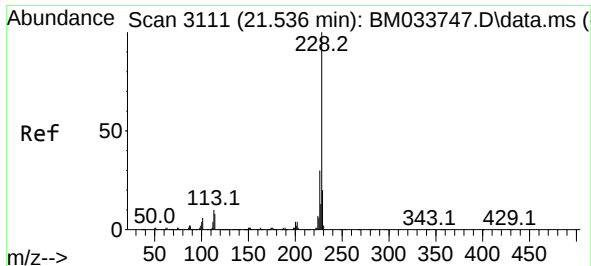
Tgt Ion:228 Resp: 2975630
Ion Ratio Lower Upper
228 100
226 27.1 21.0 31.6
229 19.9 15.5 23.3



#82
3,3'-Dichlorobenzidine
Concen: 36.334 ng
RT: 21.407 min Scan# 3089
Delta R.T. 0.000 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

Tgt Ion:252 Resp: 1086350
Ion Ratio Lower Upper
252 100
254 64.1 50.9 76.3
126 11.0 8.8 13.2

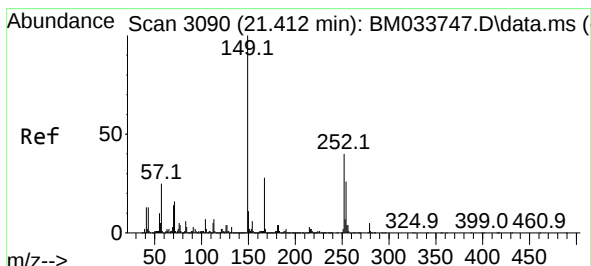
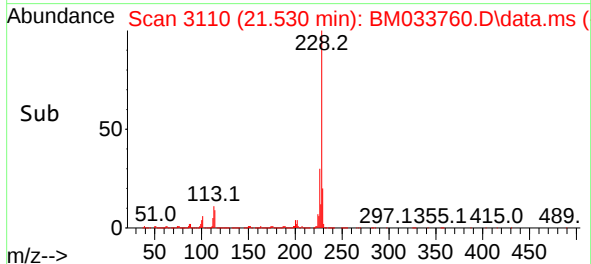
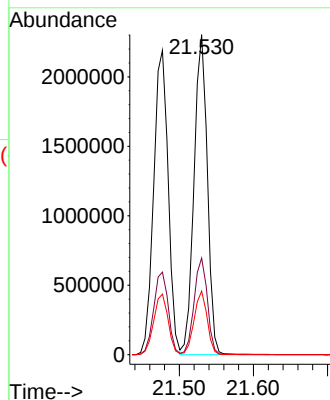
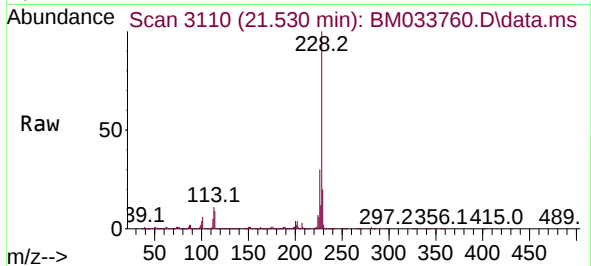




#83
Chrysene
Concen: 35.907 ng
RT: 21.530 min Scan# 3111
Delta R.T. -0.006 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

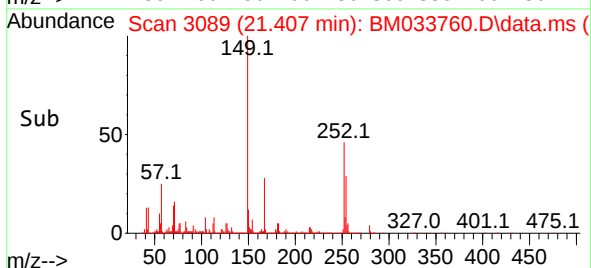
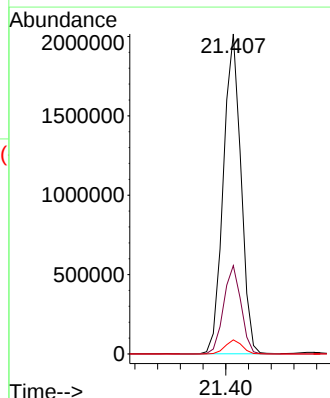
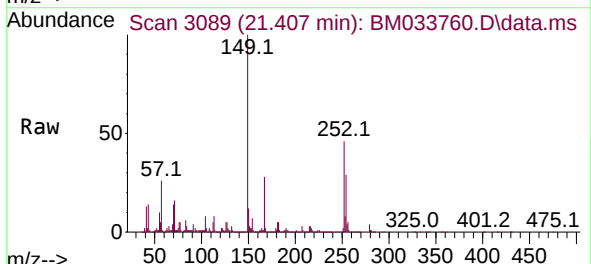
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

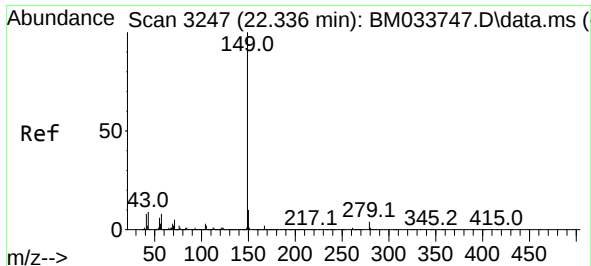
Tgt Ion:228 Resp: 2867671
Ion Ratio Lower Upper
228 100
226 30.2 23.8 35.8
229 19.9 15.8 23.8



#84
Bis(2-ethylhexyl)phthalate
Concen: 34.903 ng
RT: 21.407 min Scan# 3089
Delta R.T. -0.006 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

Tgt Ion:149 Resp: 2167184
Ion Ratio Lower Upper
149 100
167 27.6 21.4 32.0
279 4.4 3.0 4.6

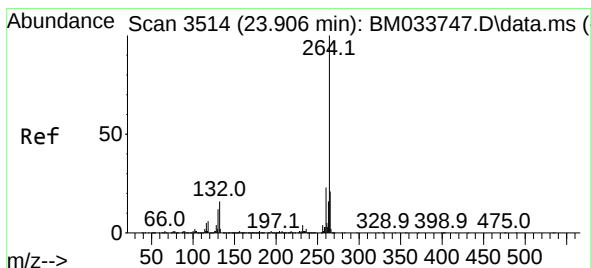
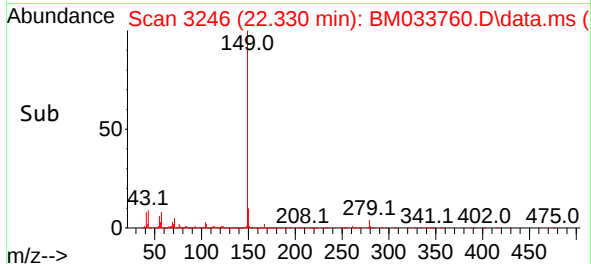
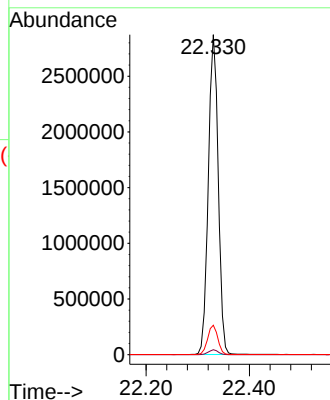
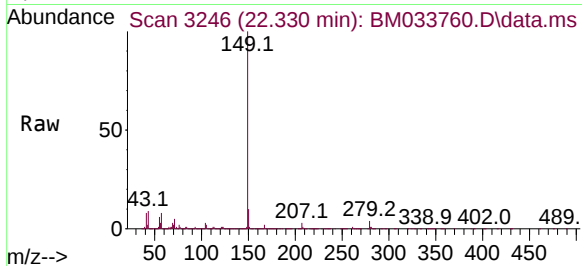




#85
Di-n-octyl phthalate
Concen: 38.186 ng
RT: 22.330 min Scan# 31
Delta R.T. -0.006 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

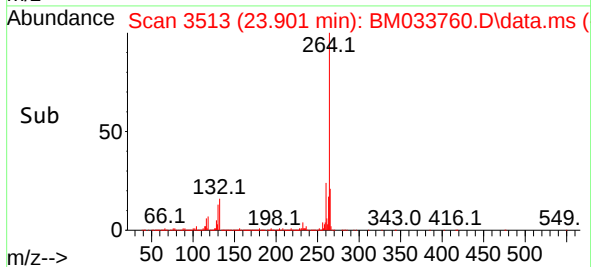
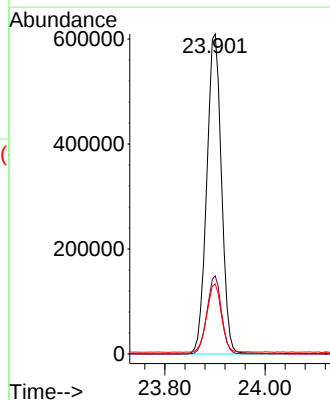
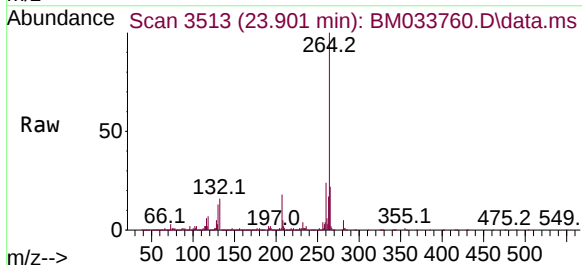
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

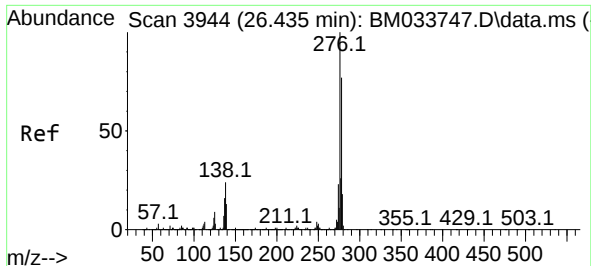
Tgt Ion:149 Resp: 3809860
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 9.4 10.4 15.6#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.901 min Scan# 3513
Delta R.T. -0.006 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

Tgt Ion:264 Resp: 1242158
Ion Ratio Lower Upper
264 100
260 24.5 17.7 26.5
265 21.9 17.7 26.5

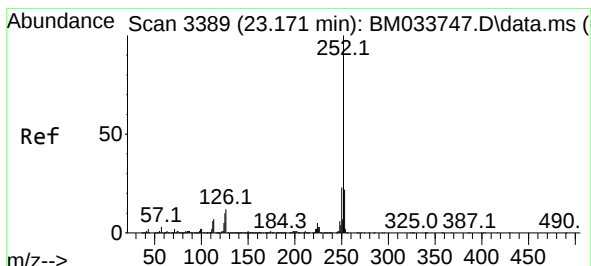
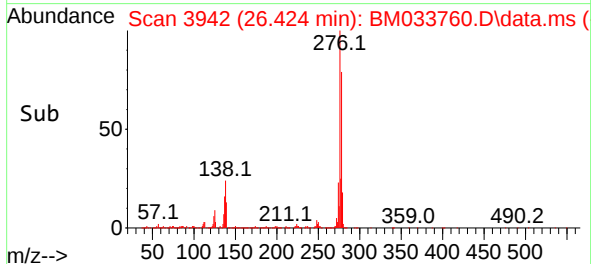
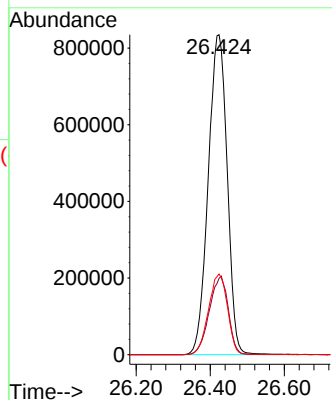
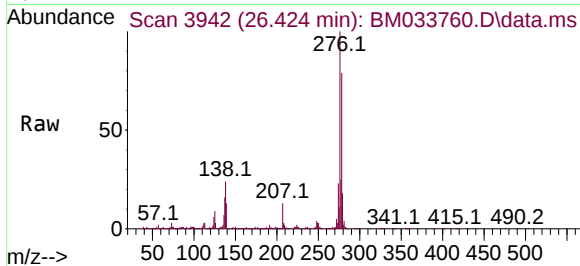




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 35.861 ng
 RT: 26.424 min Scan# 3944
 Delta R.T. -0.011 min
 Lab File: BM033760.D
 Acq: 18 Jan 2022 12:43

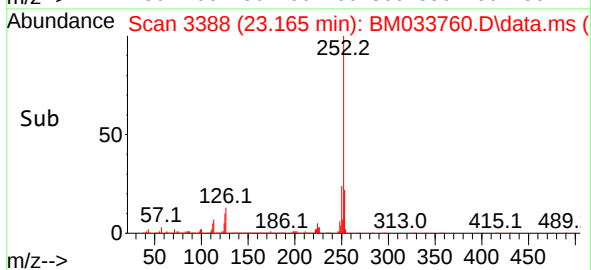
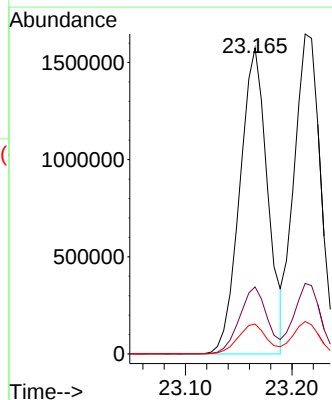
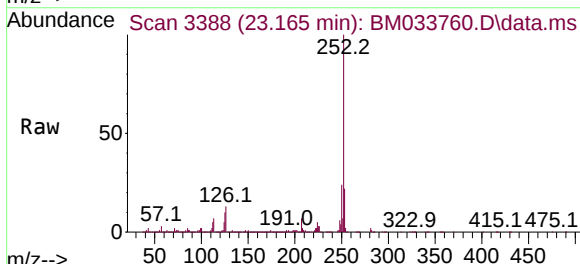
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

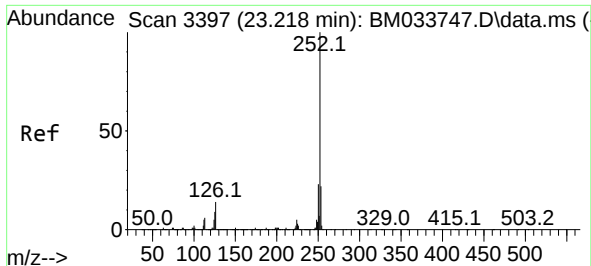
Tgt Ion:276 Resp: 2961559
 Ion Ratio Lower Upper
 276 100
 138 24.6 18.7 28.1
 277 25.3 20.2 30.4



#88
 Benzo(b)fluoranthene
 Concen: 35.997 ng
 RT: 23.165 min Scan# 3388
 Delta R.T. -0.006 min
 Lab File: BM033760.D
 Acq: 18 Jan 2022 12:43

Tgt Ion:252 Resp: 2854428
 Ion Ratio Lower Upper
 252 100
 253 21.9 17.1 25.7
 125 9.8 7.4 11.2





#89

Benzo(k)fluoranthene

Concen: 35.649 ng

RT: 23.212 min Scan# 31

Delta R.T. -0.006 min

Lab File: BM033760.D

Acq: 18 Jan 2022 12:43

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

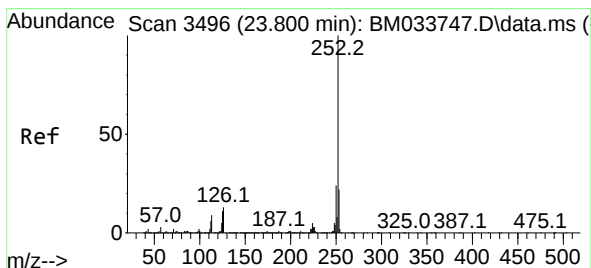
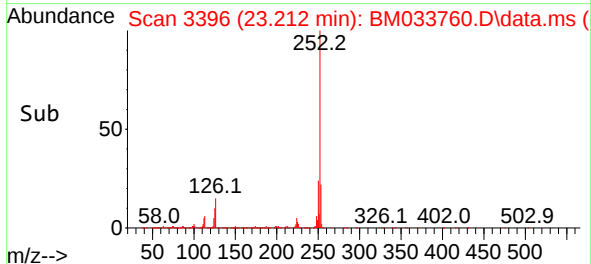
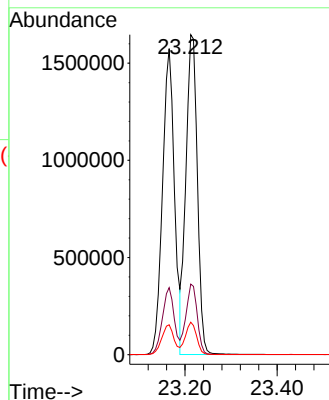
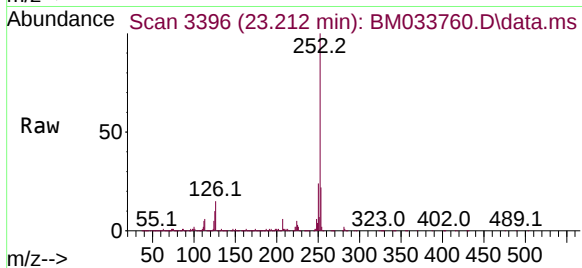
Tgt Ion:252 Resp: 2830973

Ion Ratio Lower Upper

252 100

253 22.0 17.8 26.8

125 10.1 8.1 12.1



#90

Benzo(a)pyrene

Concen: 36.388 ng

RT: 23.795 min Scan# 3495

Delta R.T. -0.006 min

Lab File: BM033760.D

Acq: 18 Jan 2022 12:43

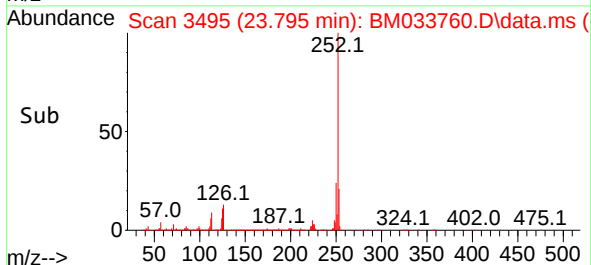
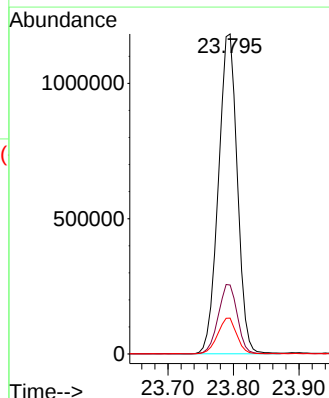
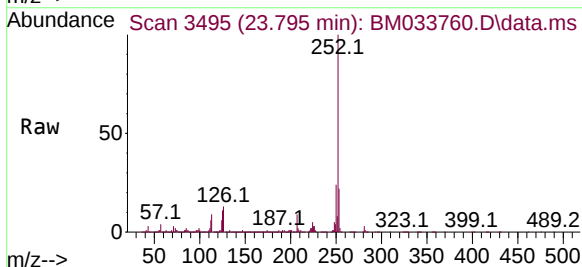
Tgt Ion:252 Resp: 2358624

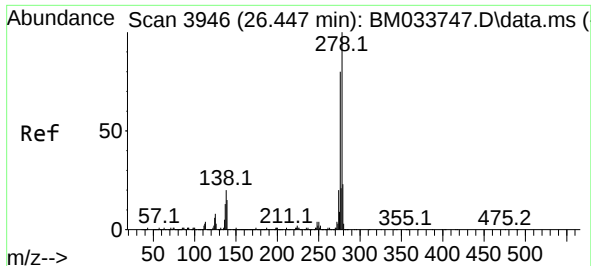
Ion Ratio Lower Upper

252 100

253 21.6 17.5 26.3

125 11.2 7.8 11.8

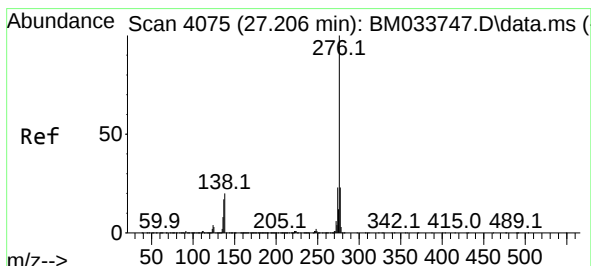
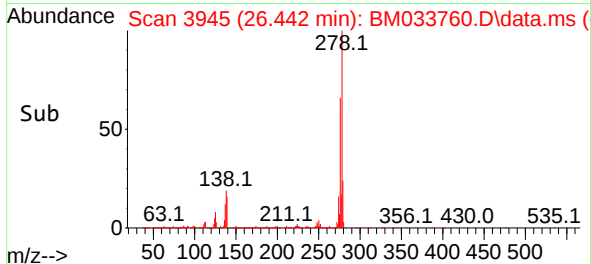
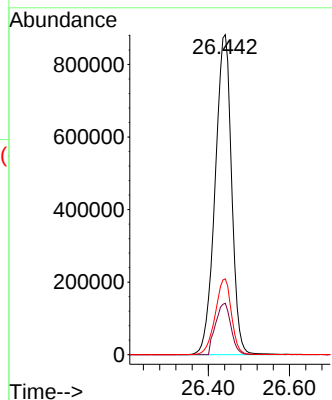
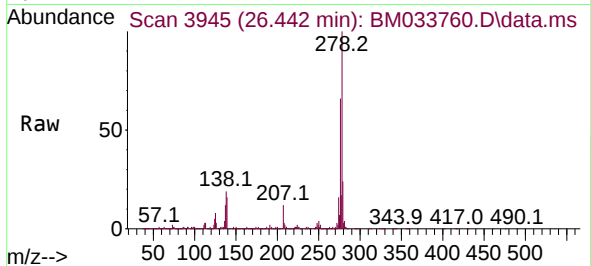




#91
Dibenzo(a,h)anthracene
Concen: 35.606 ng
RT: 26.442 min Scan# 3945
Delta R.T. -0.006 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 2483945
Ion Ratio Lower Upper
278 100
139 16.0 10.9 16.3
279 23.7 17.7 26.5



#92
Benzo(g,h,i)perylene
Concen: 35.213 ng
RT: 27.194 min Scan# 4073
Delta R.T. -0.011 min
Lab File: BM033760.D
Acq: 18 Jan 2022 12:43

Tgt Ion:276 Resp: 2337519
Ion Ratio Lower Upper
276 100
277 23.4 19.1 28.7
138 21.6 14.8 22.2

