

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011222\
 Data File : BM033710.D
 Acq On : 12 Jan 2022 21:56
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Jan 13 07:52:32 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM010522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 13 07:49:01 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.966	152	175474	20.000	ng	0.00
21) Naphthalene-d8	10.783	136	675170	20.000	ng	0.00
39) Acenaphthene-d10	14.607	164	377745	20.000	ng	0.00
64) Phenanthrene-d10	17.342	188	688690	20.000	ng	0.00
76) Chrysene-d12	21.506	240	674677	20.000	ng	0.00
86) Perylene-d12	23.924	264	717893	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.513	112	866908	77.917	ng	0.00
7) Phenol-d6	7.125	99	1128817	75.278	ng	0.00
23) Nitrobenzene-d5	9.136	82	1121631	76.721	ng	0.00
42) 2,4,6-Tribromophenol	16.089	330	356653	90.396	ng	0.00
45) 2-Fluorobiphenyl	13.236	172	2288786	79.361	ng	0.00
79) Terphenyl-d14	19.953	244	2849406	76.020	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.349	88	165724	33.233	ng	# 92
3) Pyridine	3.760	79	462875	35.847	ng	92
4) n-Nitrosodimethylamine	3.666	42	219951	34.095	ng	# 71
6) Aniline	7.284	93	640842	37.727	ng	95
8) 2-Chlorophenol	7.531	128	474613	39.010	ng	89
9) Benzaldehyde	7.095	77	334945	36.382	ng	90
10) Phenol	7.154	94	571427	37.902	ng	93
11) bis(2-Chloroethyl)ether	7.384	93	441796	37.148	ng	93
12) 1,3-Dichlorobenzene	7.860	146	543310	39.954	ng	94
13) 1,4-Dichlorobenzene	8.001	146	549522	39.515	ng	97
14) 1,2-Dichlorobenzene	8.325	146	531042	39.487	ng	98
15) Benzyl Alcohol	8.207	79	463001	37.824	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.507	45	561707	31.319	ng	95
17) 2-Methylphenol	8.413	107	401176	38.548	ng	95
18) Hexachloroethane	9.060	117	203054	38.535	ng	94
19) n-Nitroso-di-n-propyla...	8.783	70	346970	35.415	ng	# 90
20) 3+4-Methylphenols	8.742	107	541689	38.099	ng	95
22) Acetophenone	8.795	105	700140	38.665	ng	# 92
24) Nitrobenzene	9.178	77	526493	37.871	ng	# 90
25) Isophorone	9.707	82	883833	37.322	ng	97
26) 2-Nitrophenol	9.889	139	258847	44.190	ng	# 85
27) 2,4-Dimethylphenol	9.954	122	376482	38.500	ng	96
28) bis(2-Chloroethoxy)met...	10.189	93	569157	36.458	ng	97
29) 2,4-Dichlorophenol	10.430	162	431424	40.296	ng	98
30) 1,2,4-Trichlorobenzene	10.648	180	484129	40.484	ng	98
31) Naphthalene	10.836	128	1445479	39.062	ng	100
32) Benzoic acid	10.089	122	305571	44.409	ng	89
33) 4-Chloroaniline	10.936	127	560170	38.365	ng	94
34) Hexachlorobutadiene	11.130	225	321415	41.150	ng	98
35) Caprolactam	11.724	113	125536	42.276	ng	# 74
36) 4-Chloro-3-methylphenol	12.060	107	469921	37.785	ng	99
37) 2-Methylnaphthalene	12.442	142	947561	37.895	ng	100
38) 1-Methylnaphthalene	12.660	142	915843	37.684	ng	100
40) 1,2,4,5-Tetrachloroben...	12.813	216	486394	40.731	ng	99
41) Hexachlorocyclopentadiene	12.795	237	294474	39.200	ng	98
43) 2,4,6-Trichlorophenol	13.048	196	330856	42.471	ng	99

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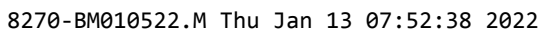
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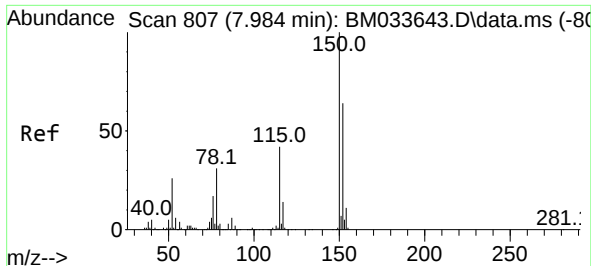
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.118	196	340180	41.275	ng	96
46) 1,1'-Biphenyl	13.448	154	1194964	38.728	ng	98
47) 2-Chloronaphthalene	13.489	162	928085	40.057	ng	98
48) 2-Nitroaniline	13.683	65	283096	38.951	ng	# 84
49) Acenaphthylene	14.330	152	1412978	39.079	ng	98
50) Dimethylphthalate	14.065	163	1116602	38.077	ng	98
51) 2,6-Dinitrotoluene	14.177	165	224038	39.449	ng	89
52) Acenaphthene	14.671	154	905462	38.498	ng	99
53) 3-Nitroaniline	14.501	138	246192	40.620	ng	91
54) 2,4-Dinitrophenol	14.707	184	98358	37.524	ng	# 87
55) Dibenzofuran	15.001	168	1348977	38.263	ng	96
56) 4-Nitrophenol	14.801	139	199440	41.520	ng	# 88
57) 2,4-Dinitrotoluene	14.960	165	300653	41.460	ng	85
58) Fluorene	15.648	166	1023061	37.881	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.224	232	280801	40.350	ng	99
60) Diethylphthalate	15.424	149	1099245	36.388	ng	99
61) 4-Chlorophenyl-phenyle...	15.642	204	530907	38.098	ng	93
62) 4-Nitroaniline	15.659	138	250562	42.443	ng	91
63) Azobenzene	15.936	77	1033884	34.618	ng	93
65) 4,6-Dinitro-2-methylph...	15.718	198	143734	38.012	ng	86
66) n-Nitrosodiphenylamine	15.854	169	880965	37.852	ng	98
67) 4-Bromophenyl-phenylether	16.536	248	298223	39.148	ng	97
68) Hexachlorobenzene	16.654	284	335863	38.714	ng	97
69) Atrazine	16.801	200	307255	38.482	ng	98
70) Pentachlorophenol	16.995	266	229864	43.569	ng	98
71) Phenanthrene	17.383	178	1517705	38.512	ng	99
72) Anthracene	17.477	178	1511166	39.093	ng	99
73) Carbazole	17.742	167	1477018	40.530	ng	99
74) Di-n-butylphthalate	18.306	149	1702769	36.198	ng	100
75) Fluoranthene	19.395	202	1717578	41.516	ng	99
77) Benzidine	19.571	184	638437	31.529	ng	100
78) Pyrene	19.753	202	1800396	37.902	ng	99
80) Butylbenzylphthalate	20.642	149	820603	38.678	ng	94
81) Benzo(a)anthracene	21.488	228	1783192	38.977	ng	99
82) 3,3'-Dichlorobenzidine	21.418	252	686983	42.329	ng	98
83) Chrysene	21.541	228	1697692	38.777	ng	99
84) Bis(2-ethylhexyl)phtha...	21.424	149	1111604	34.395	ng	# 98
85) Di-n-octyl phthalate	22.347	149	2017594	38.389	ng	# 91
87) Indeno(1,2,3-cd)pyrene	26.459	276	2122570	40.094	ng	99
88) Benzo(b)fluoranthene	23.188	252	1776904	38.822	ng	100
89) Benzo(k)fluoranthene	23.235	252	1716266	38.690	ng	99
90) Benzo(a)pyrene	23.818	252	1510108	39.754	ng	99
91) Dibenzo(a,h)anthracene	26.476	278	1793632	40.791	ng	97
92) Benzo(g,h,i)perylene	27.235	276	1747428	40.420	ng	99

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

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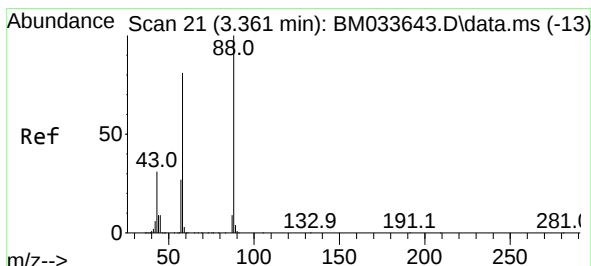
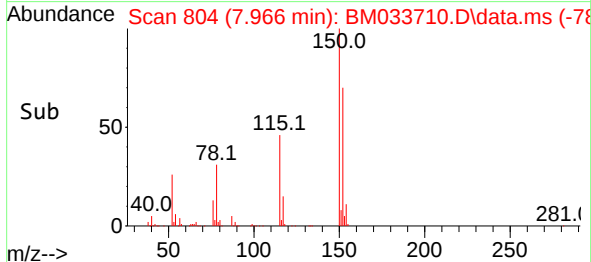
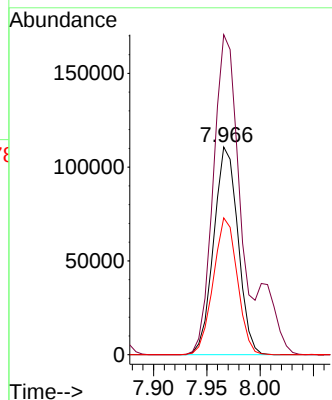
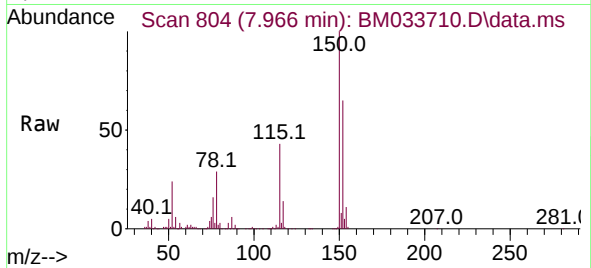




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.966 min Scan# 80
Delta R.T. -0.006 min
Lab File: BM033710.D
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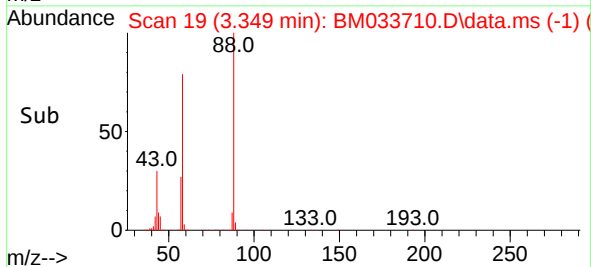
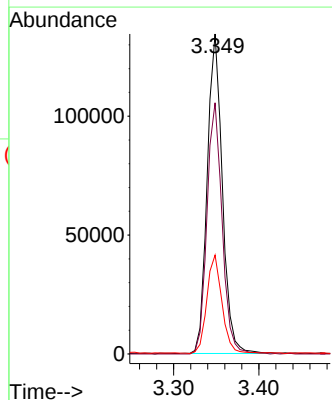
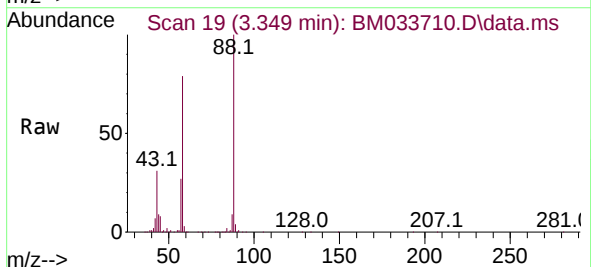
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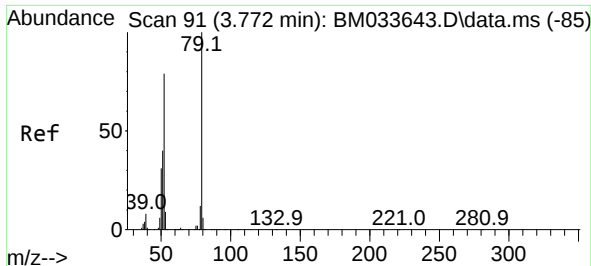
Tgt Ion:152 Resp: 175474
Ion Ratio Lower Upper
152 100
150 154.0 128.9 193.3
115 65.9 53.0 79.6



#2
1,4-Dioxane
Concen: 33.233 ng
RT: 3.349 min Scan# 19
Delta R.T. -0.000 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

Tgt Ion: 88 Resp: 165724
Ion Ratio Lower Upper
88 100
58 78.8 67.0 100.4
43 30.4 31.6 47.4#

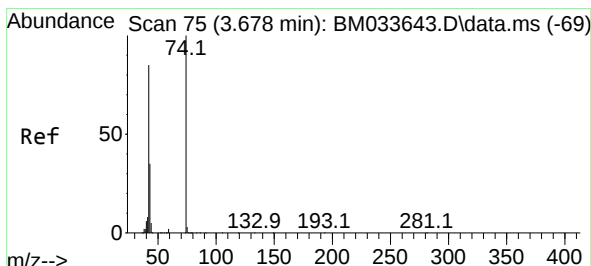
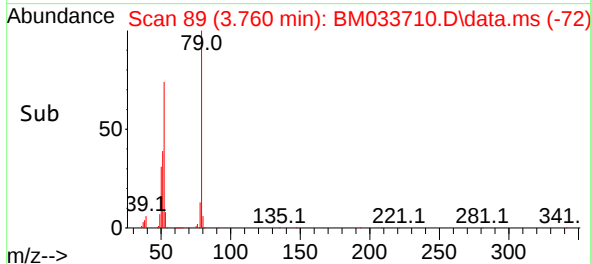
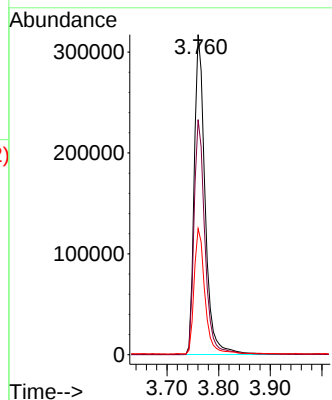
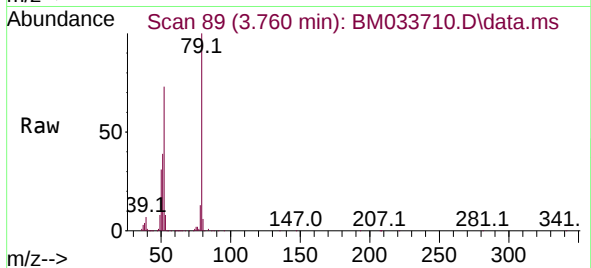




#3
 Pyridine
 Concen: 35.847 ng
 RT: 3.760 min Scan# 89
 Delta R.T. -0.000 min
 Lab File: BM033710.D
 Acq: 12 Jan 2022 21:56

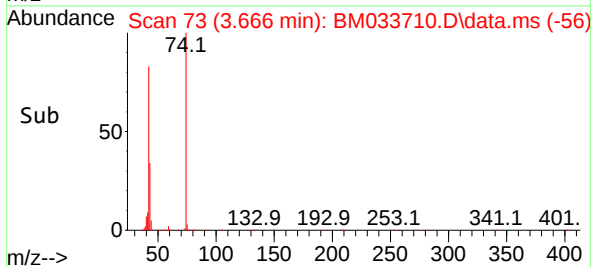
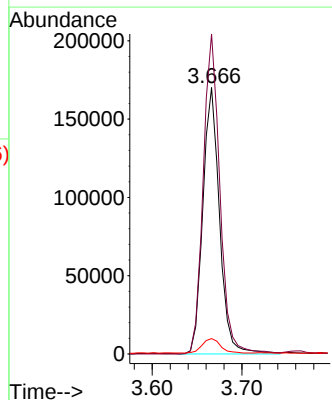
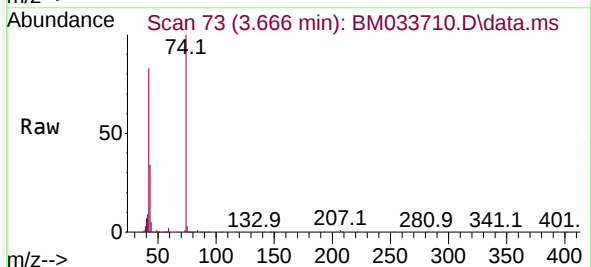
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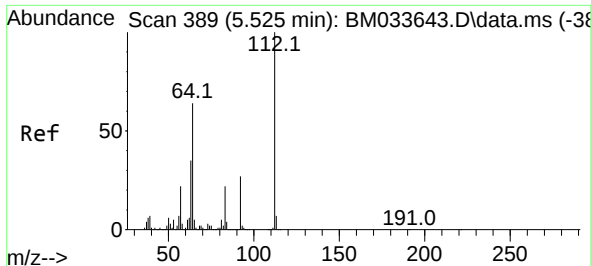
Tgt Ion: 79 Resp: 462875
 Ion Ratio Lower Upper
 79 100
 52 73.4 65.4 98.2
 51 39.4 34.8 52.2



#4
 n-Nitrosodimethylamine
 Concen: 34.095 ng
 RT: 3.666 min Scan# 73
 Delta R.T. -0.000 min
 Lab File: BM033710.D
 Acq: 12 Jan 2022 21:56

Tgt Ion: 42 Resp: 219951
 Ion Ratio Lower Upper
 42 100
 74 120.1 72.5 108.7#
 44 5.8 5.4 8.2

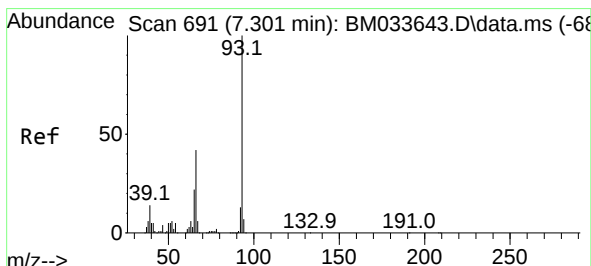
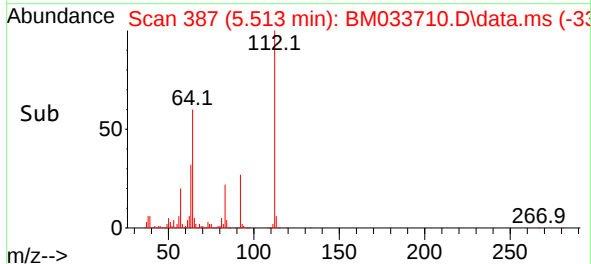
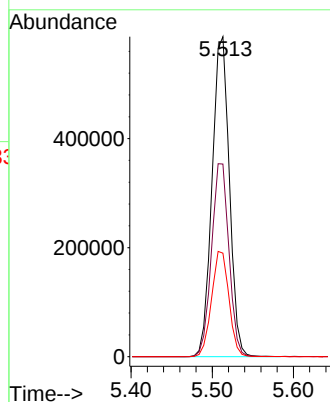
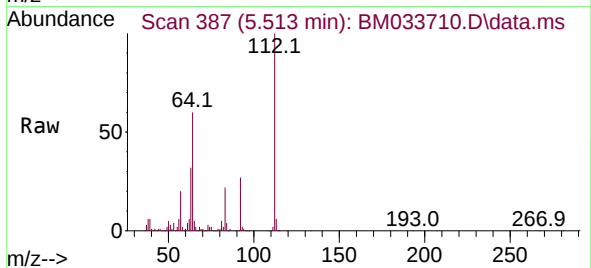




#5
2-Fluorophenol
Concen: 77.917 ng
RT: 5.513 min Scan# 31
Delta R.T. -0.000 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

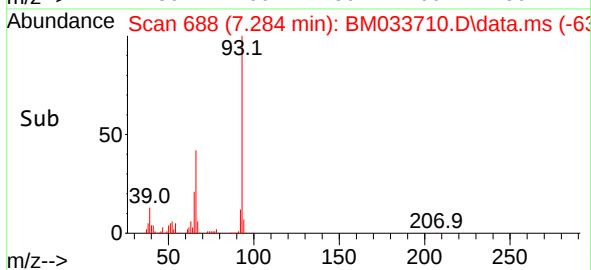
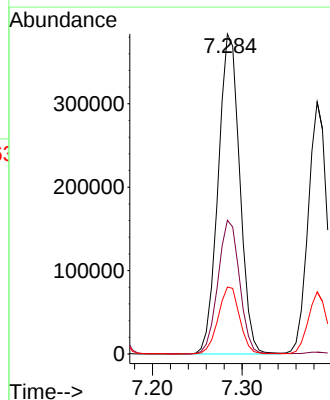
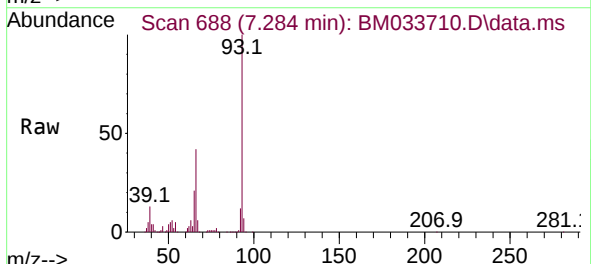
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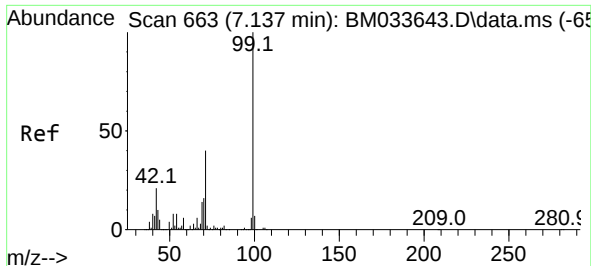
Tgt Ion:112 Resp: 866908
Ion Ratio Lower Upper
112 100
64 60.2 55.5 83.3
63 32.3 31.3 46.9



#6
Aniline
Concen: 37.727 ng
RT: 7.284 min Scan# 688
Delta R.T. -0.006 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

Tgt Ion: 93 Resp: 640842
Ion Ratio Lower Upper
93 100
66 41.8 36.0 54.0
65 20.9 18.2 27.4

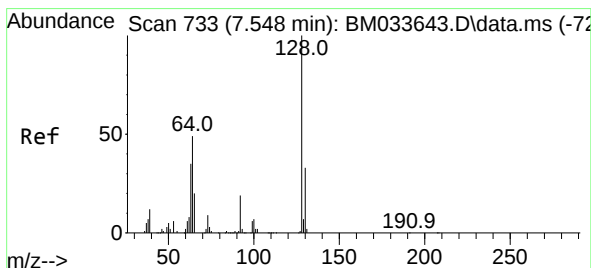
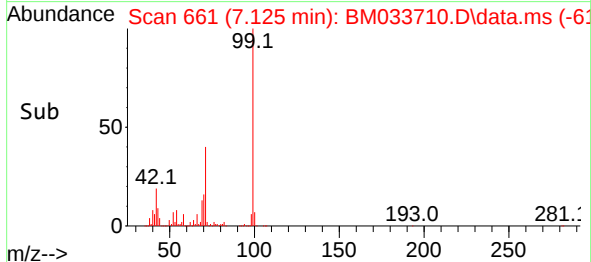
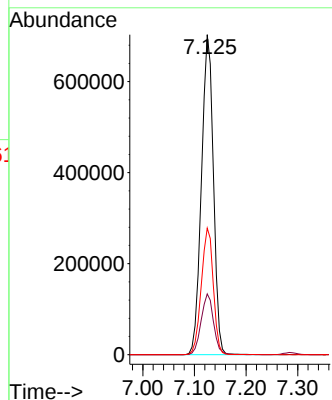
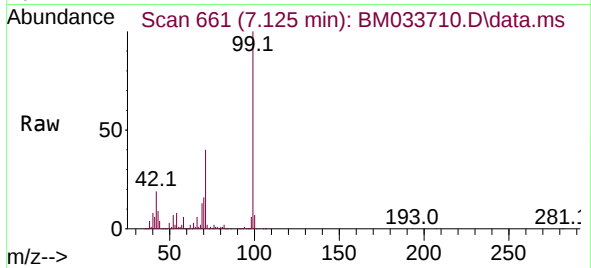




#7
Phenol-d6
Concen: 75.278 ng
RT: 7.125 min Scan# 60
Delta R.T. -0.000 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

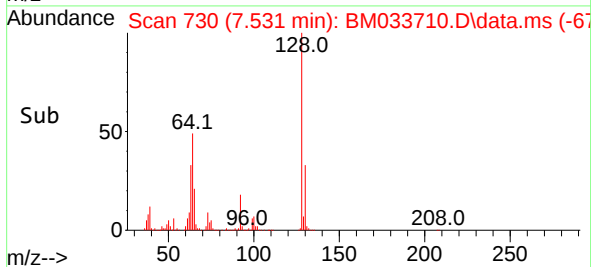
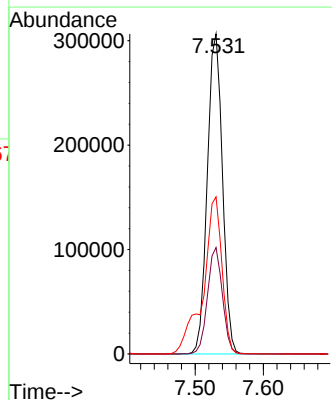
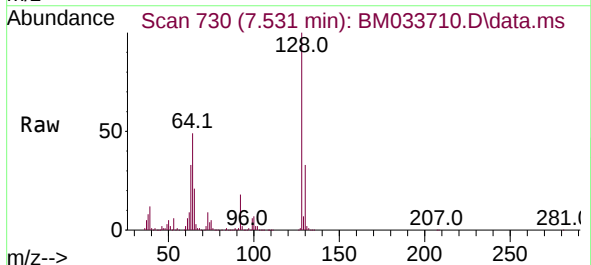
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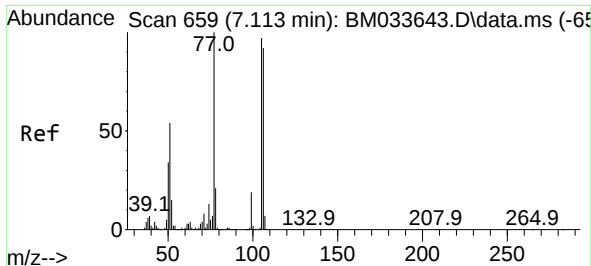
Tgt Ion: 99 Resp: 1128817
Ion Ratio Lower Upper
99 100
42 19.0 20.3 30.5#
71 39.5 34.5 51.7



#8
2-Chlorophenol
Concen: 39.010 ng
RT: 7.531 min Scan# 730
Delta R.T. -0.000 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

Tgt Ion: 128 Resp: 474613
Ion Ratio Lower Upper
128 100
130 33.2 10.9 50.9
64 49.1 40.6 80.6

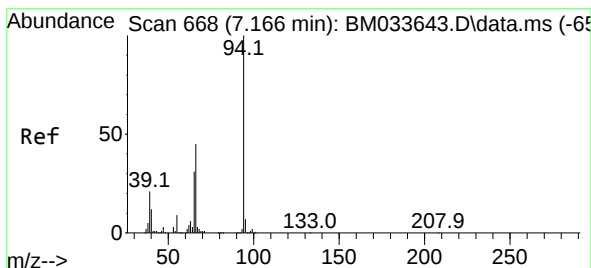
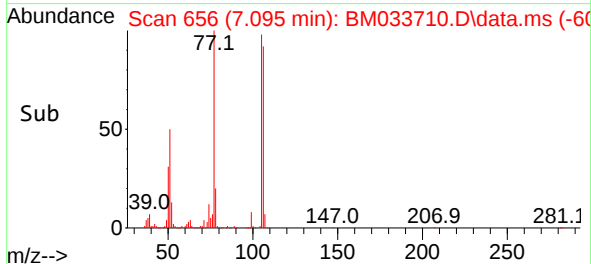
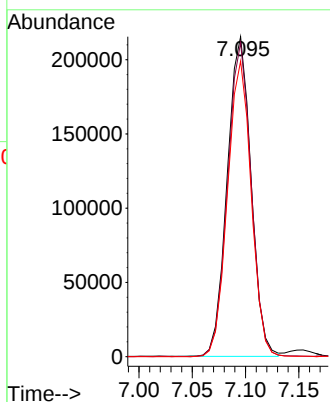
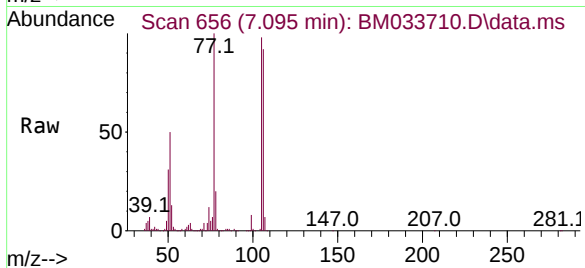




#9
Benzaldehyde
Concen: 36.382 ng
RT: 7.095 min Scan# 659
Delta R.T. -0.000 min
Lab File: BM033710.D
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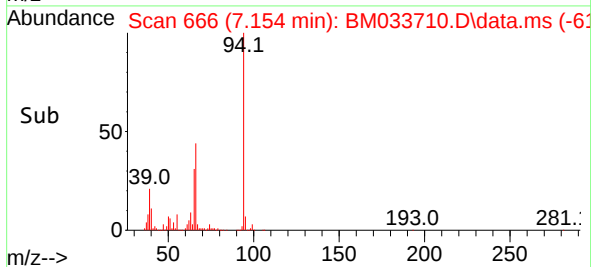
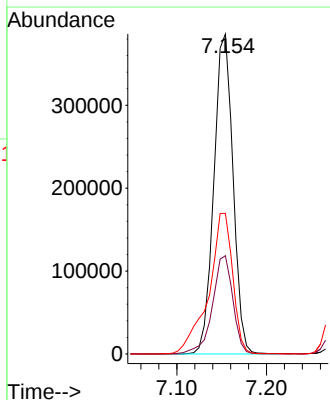
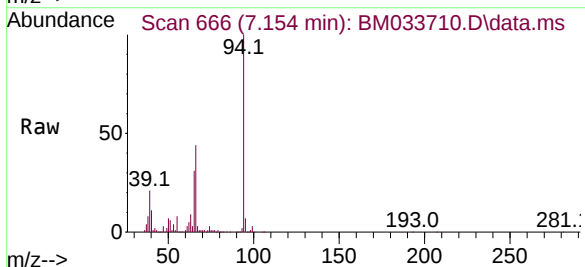
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ClientSampleId :
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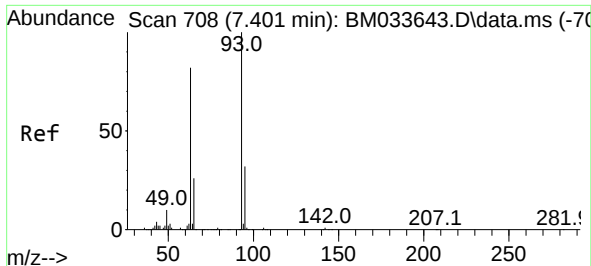
Tgt Ion: 77 Resp: 334945
Ion Ratio Lower Upper
77 100
105 98.1 67.1 107.1
106 92.3 64.3 104.3



#10
Phenol
Concen: 37.902 ng
RT: 7.154 min Scan# 666
Delta R.T. -0.000 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

Tgt Ion: 94 Resp: 571427
Ion Ratio Lower Upper
94 100
65 30.7 15.5 55.5
66 44.0 28.5 68.5

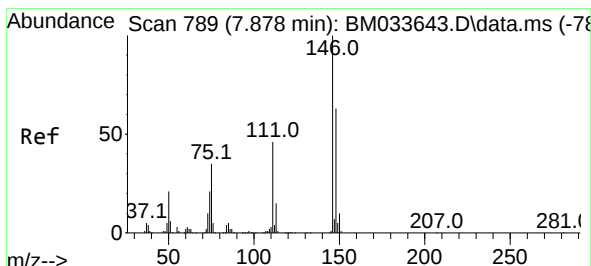
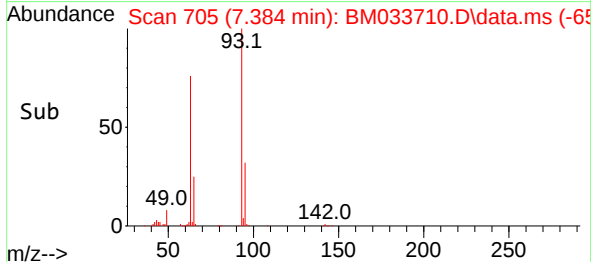
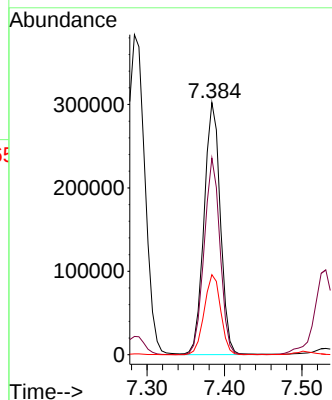
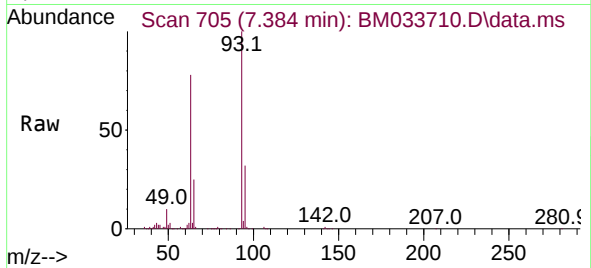




#11
bis(2-Chloroethyl)ether
Concen: 37.148 ng
RT: 7.384 min Scan# 708
Delta R.T. -0.000 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

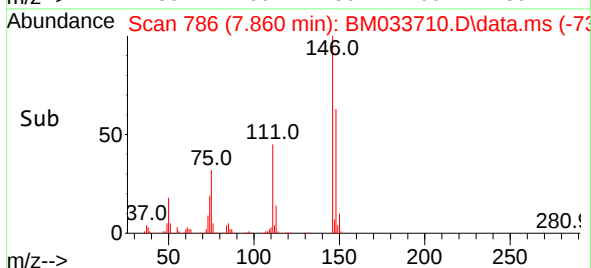
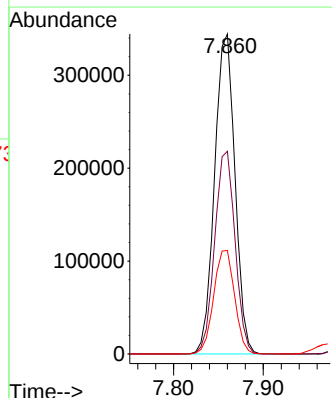
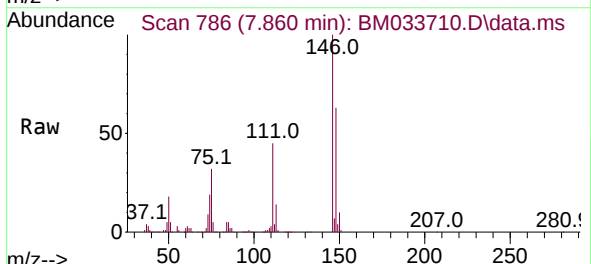
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

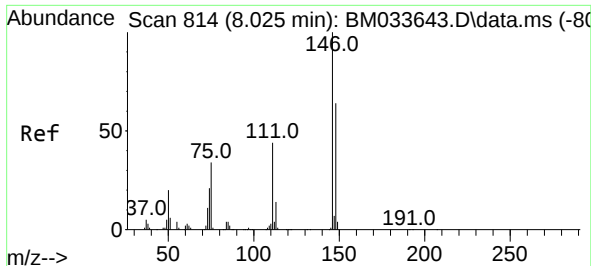
Tgt Ion: 93 Resp: 441796
Ion Ratio Lower Upper
93 100
63 78.0 67.0 107.0
95 31.7 11.6 51.6



#12
1,3-Dichlorobenzene
Concen: 39.954 ng
RT: 7.860 min Scan# 786
Delta R.T. -0.000 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

Tgt Ion:146 Resp: 543310
Ion Ratio Lower Upper
146 100
148 63.3 52.1 78.1
75 32.4 32.0 48.0





#13

1,4-Dichlorobenzene

Concen: 39.515 ng

RT: 8.001 min Scan# 814

Delta R.T. -0.006 min

Lab File: BM033710.D

Acq: 12 Jan 2022 21:56

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

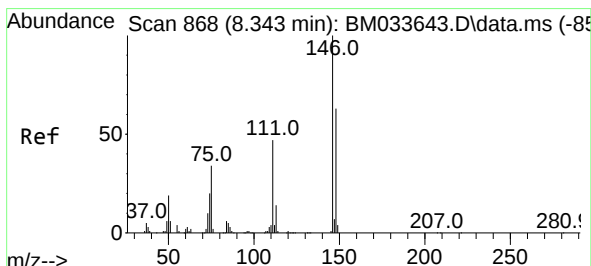
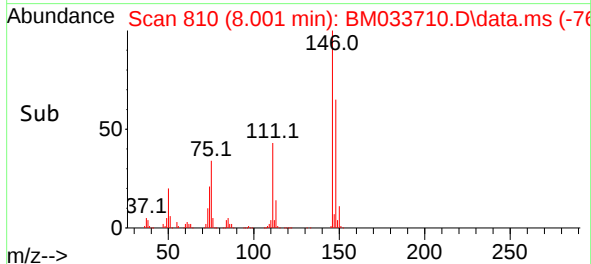
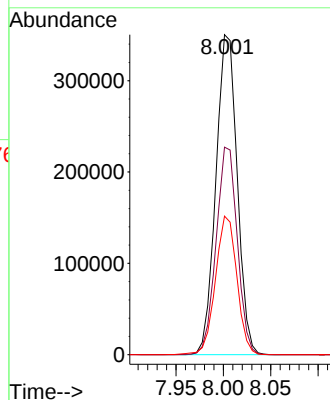
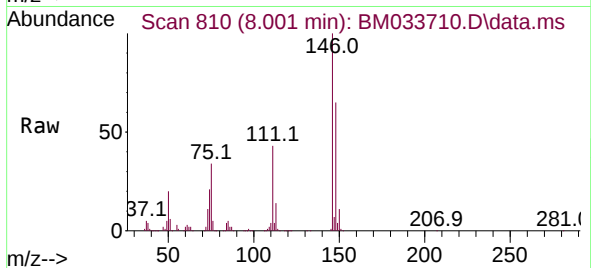
Tgt Ion:146 Resp: 549522

Ion Ratio Lower Upper

146 100

148 64.8 53.4 80.0

111 43.3 36.6 55.0



#14

1,2-Dichlorobenzene

Concen: 39.487 ng

RT: 8.325 min Scan# 865

Delta R.T. -0.000 min

Lab File: BM033710.D

Acq: 12 Jan 2022 21:56

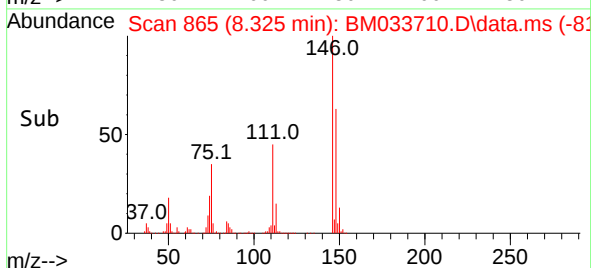
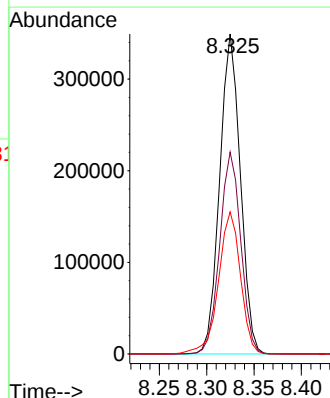
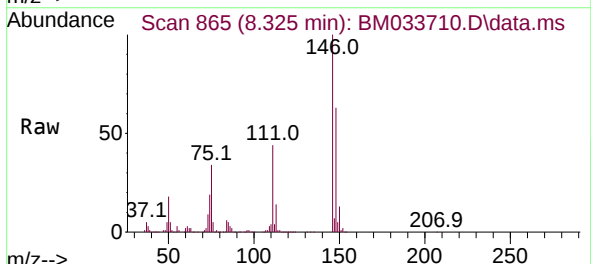
Tgt Ion:146 Resp: 531042

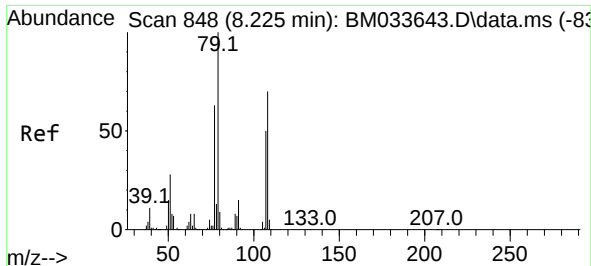
Ion Ratio Lower Upper

146 100

148 63.1 50.9 76.3

111 44.4 37.8 56.8

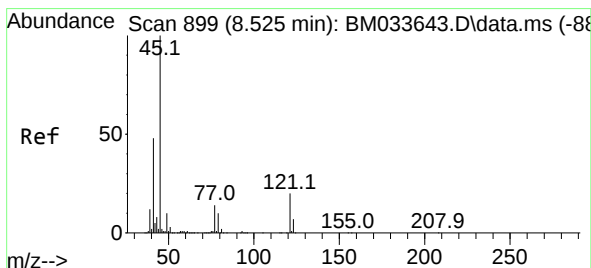
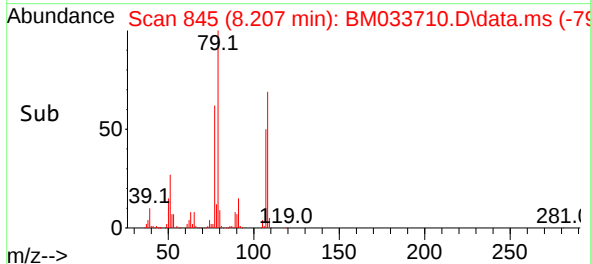
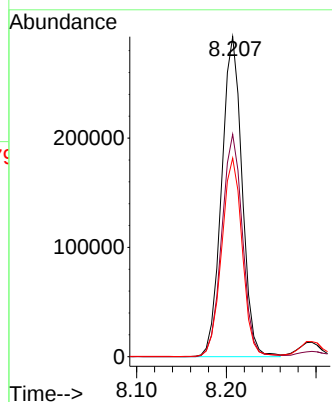
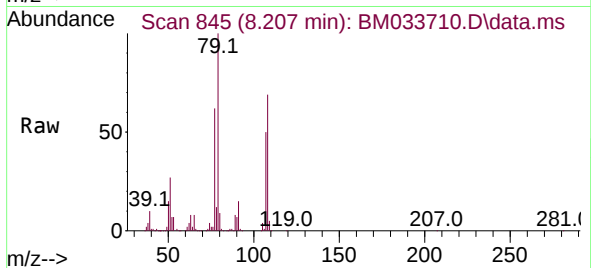




#15
Benzyl Alcohol
Concen: 37.824 ng
RT: 8.207 min Scan# 848
Delta R.T. -0.000 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

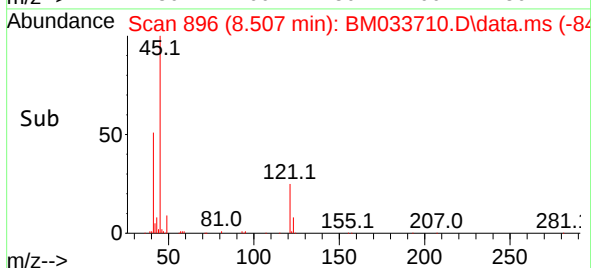
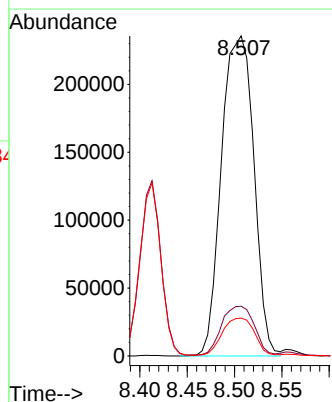
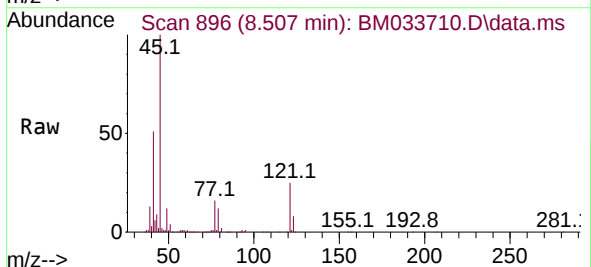
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

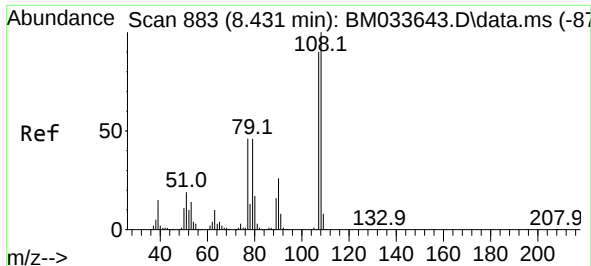
Tgt Ion: 79 Resp: 463001
Ion Ratio Lower Upper
79 100
108 69.5 51.1 76.7
77 62.1 53.8 80.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.319 ng
RT: 8.507 min Scan# 896
Delta R.T. -0.000 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

Tgt Ion: 45 Resp: 561707
Ion Ratio Lower Upper
45 100
77 15.5 0.0 33.7
79 11.8 0.0 30.0





#17

2-Methylphenol

Concen: 38.548 ng

RT: 8.413 min Scan# 81

Delta R.T. -0.000 min

Lab File: BM033710.D

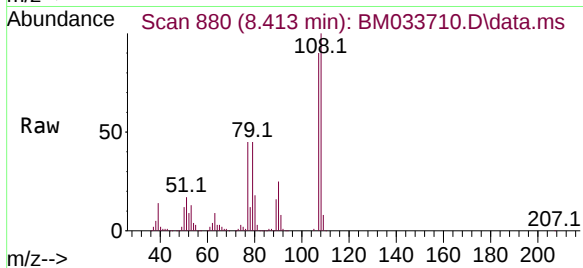
Acq: 12 Jan 2022 21:56

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC



Tgt Ion:107 Resp: 401176

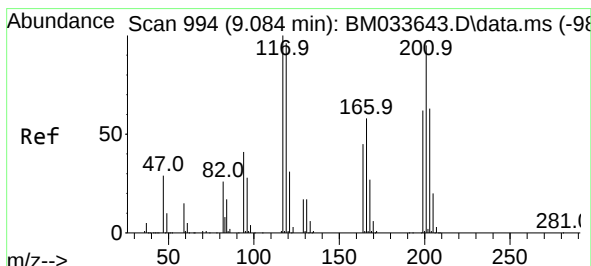
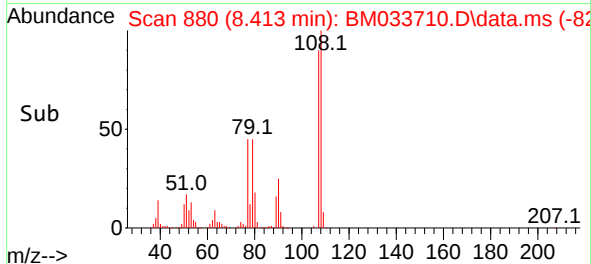
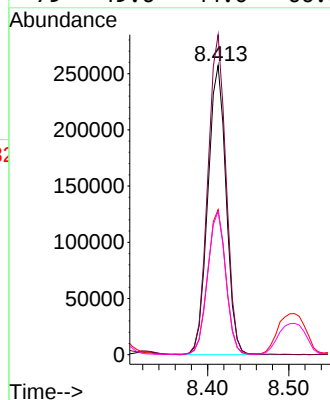
Ion Ratio Lower Upper

107 100

108 110.6 89.2 133.8

77 50.1 46.0 69.0

79 49.6 44.0 66.0



#18

Hexachloroethane

Concen: 38.535 ng

RT: 9.060 min Scan# 990

Delta R.T. -0.006 min

Lab File: BM033710.D

Acq: 12 Jan 2022 21:56

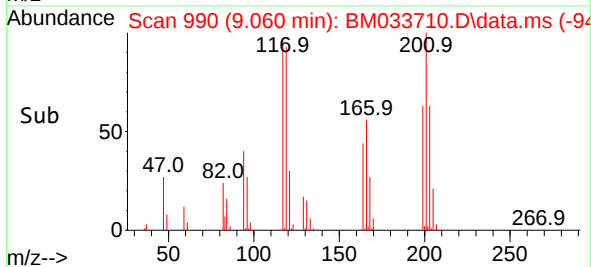
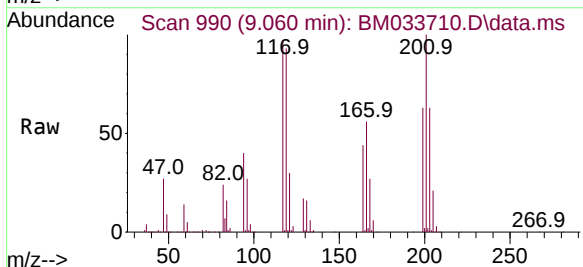
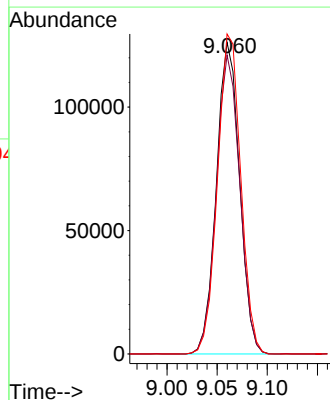
Tgt Ion:117 Resp: 203054

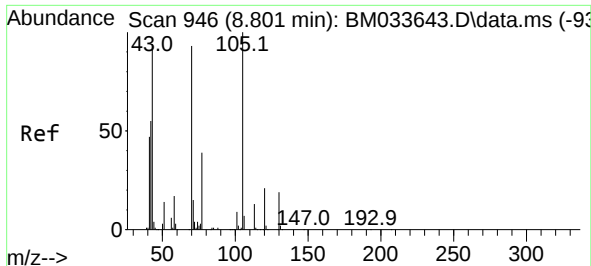
Ion Ratio Lower Upper

117 100

119 96.0 75.0 112.6

201 102.7 75.2 112.8





#19

n-Nitroso-di-n-propylamine

Concen: 35.415 ng

RT: 8.783 min Scan# 946

Delta R.T. -0.000 min

Lab File: BM033710.D

Acq: 12 Jan 2022 21:56

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

Tgt Ion: 70 Resp: 346970

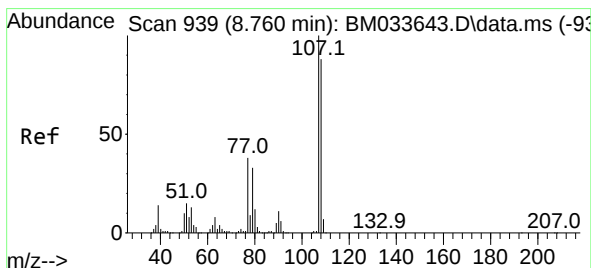
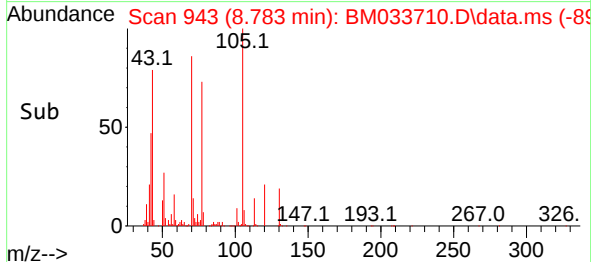
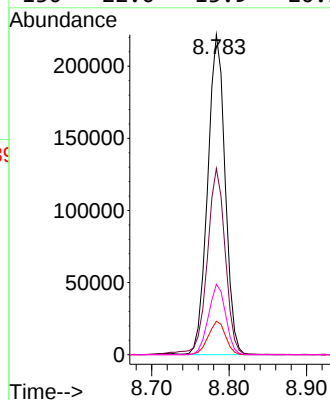
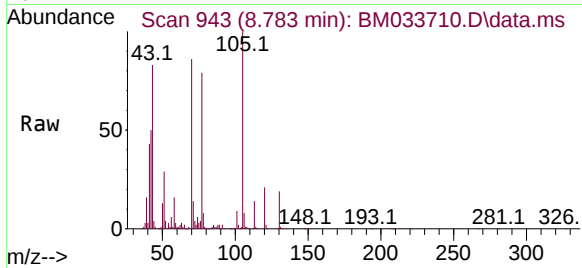
Ion Ratio Lower Upper

70 100

42 58.2 54.1 81.1

101 10.5 7.8 11.6

130 22.0 13.9 20.9#



#20

3+4-Methylphenols

Concen: 38.099 ng

RT: 8.742 min Scan# 936

Delta R.T. -0.000 min

Lab File: BM033710.D

Acq: 12 Jan 2022 21:56

Tgt Ion: 107 Resp: 541689

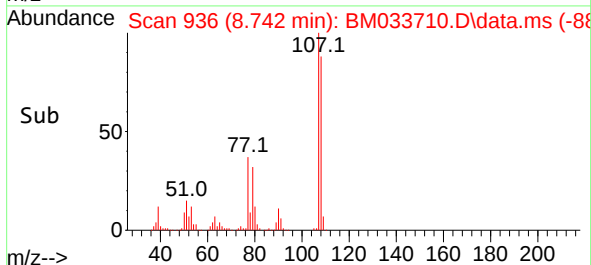
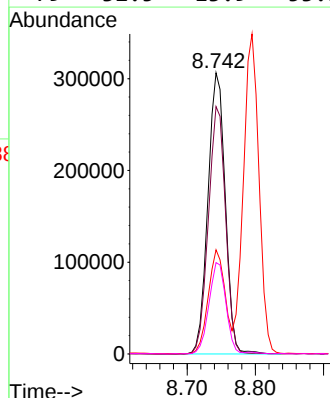
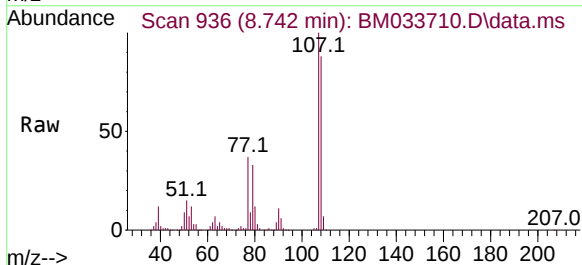
Ion Ratio Lower Upper

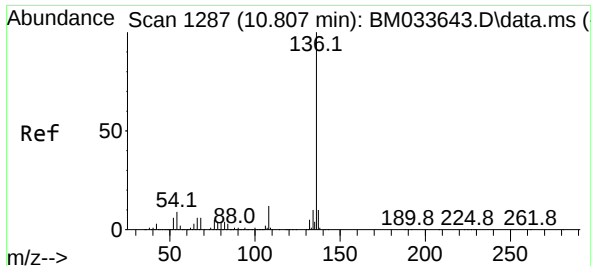
107 100

108 88.0 64.2 104.2

77 37.0 22.7 62.7

79 32.5 13.9 53.9

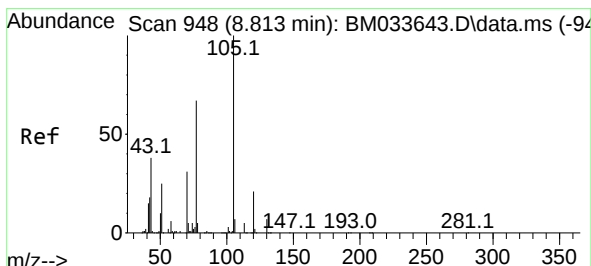
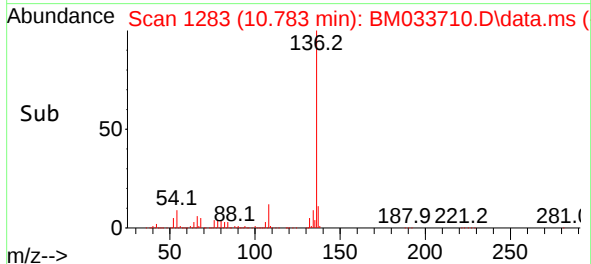
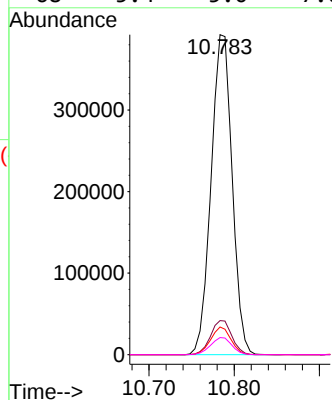
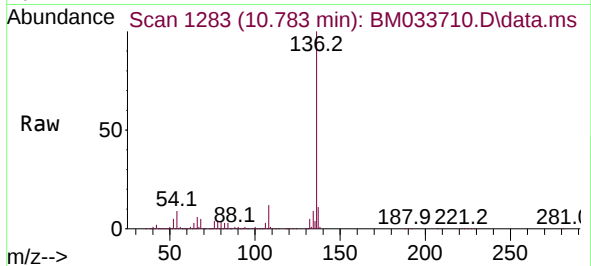




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.783 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

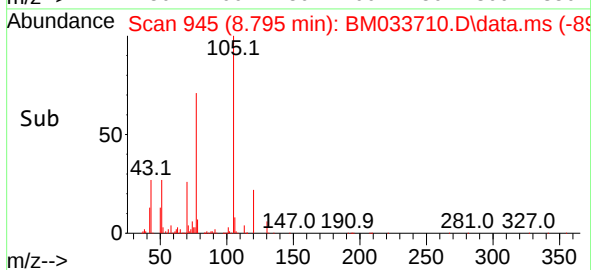
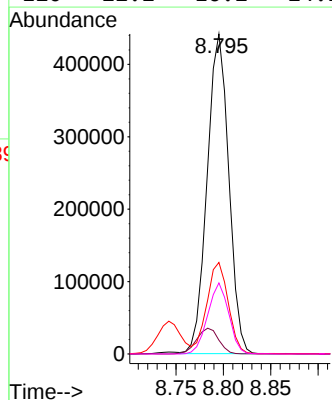
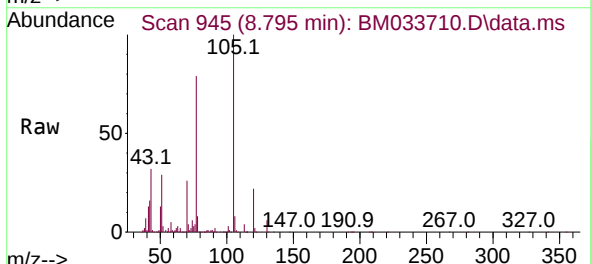
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

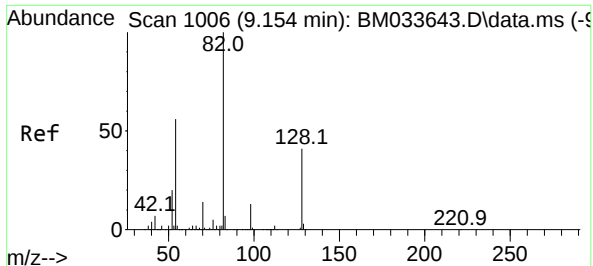
Tgt Ion:136 Resp: 675170
Ion Ratio Lower Upper
136 100
137 10.6 8.6 13.0
54 8.7 8.3 12.5
68 5.4 5.0 7.6



#22
Acetophenone
Concen: 38.665 ng
RT: 8.795 min Scan# 945
Delta R.T. -0.000 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

Tgt Ion:105 Resp: 700140
Ion Ratio Lower Upper
105 100
71 4.3 1.6 2.4#
51 28.6 27.7 41.5
120 22.2 16.2 24.2





#23

Nitrobenzene-d5

Concen: 76.721 ng

RT: 9.136 min Scan# 1010

Delta R.T. -0.000 min

Lab File: BM033710.D

Acq: 12 Jan 2022 21:56

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

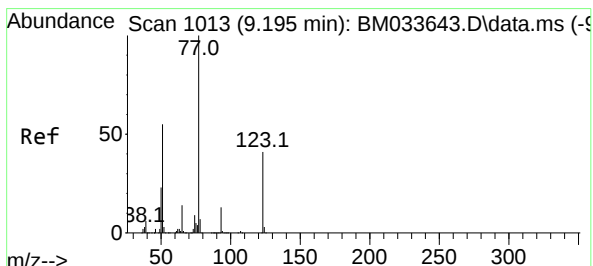
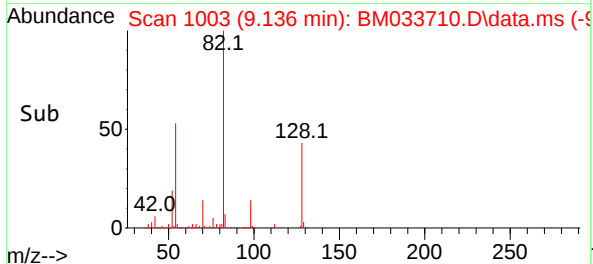
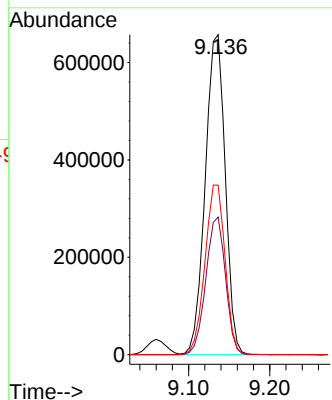
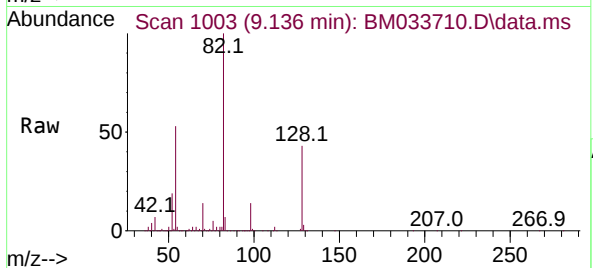
Tgt Ion: 82 Resp: 1121631

Ion Ratio Lower Upper

82 100

128 43.0 28.1 42.1#

54 53.0 46.1 69.1



#24

Nitrobenzene

Concen: 37.871 ng

RT: 9.178 min Scan# 1010

Delta R.T. -0.000 min

Lab File: BM033710.D

Acq: 12 Jan 2022 21:56

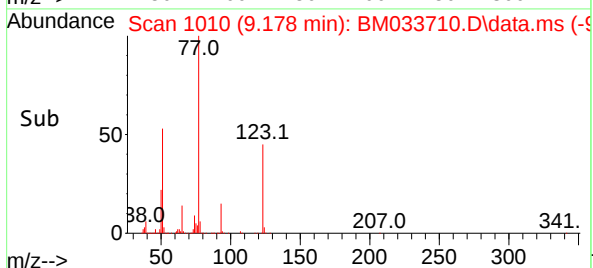
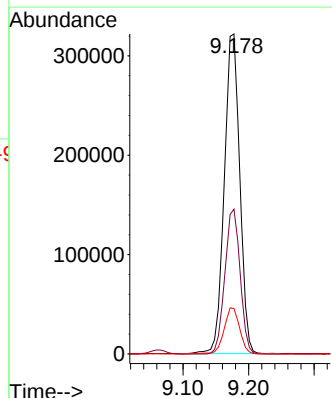
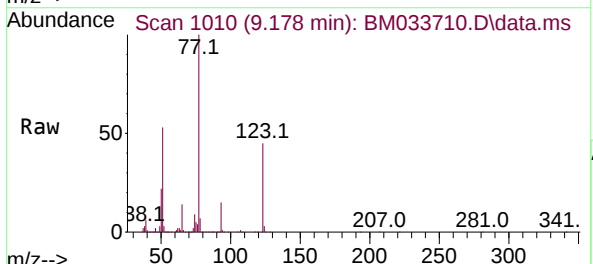
Tgt Ion: 77 Resp: 526493

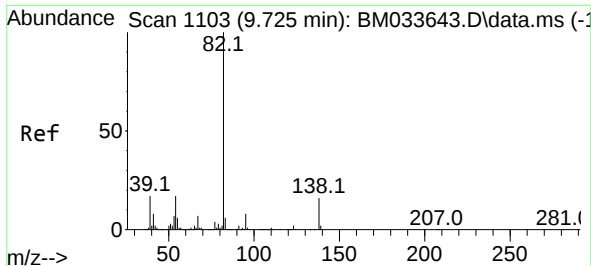
Ion Ratio Lower Upper

77 100

123 45.3 29.8 44.8#

65 14.2 11.5 17.3

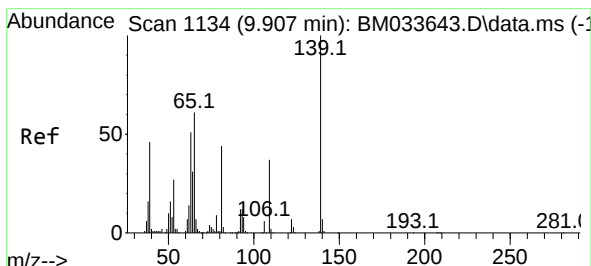
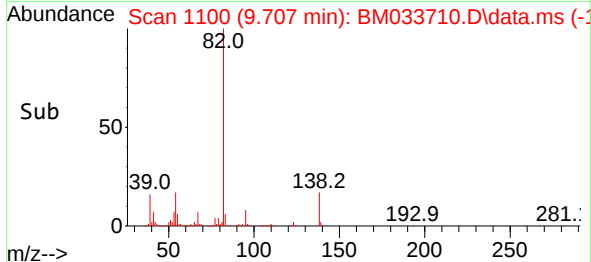
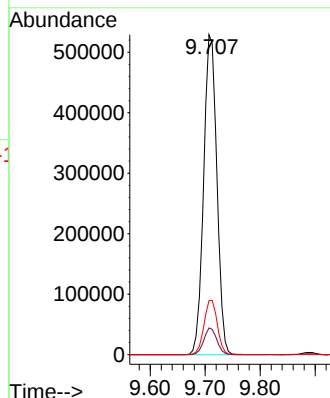
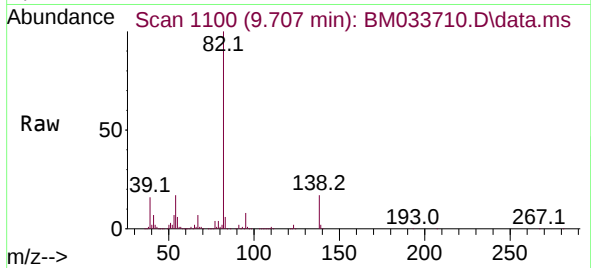




#25
Isophorone
Concen: 37.322 ng
RT: 9.707 min Scan# 1100
Delta R.T. -0.006 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

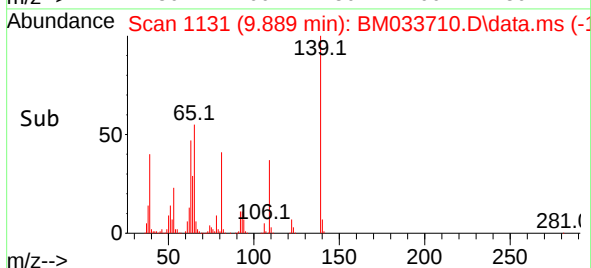
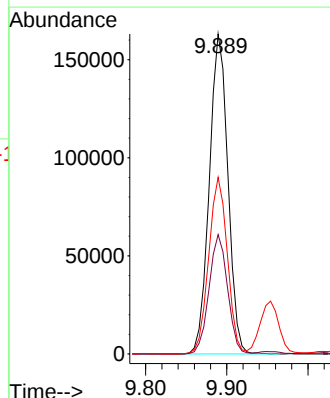
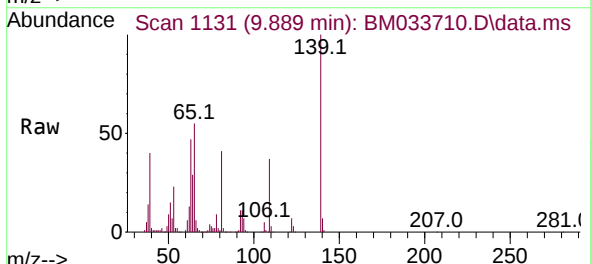
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

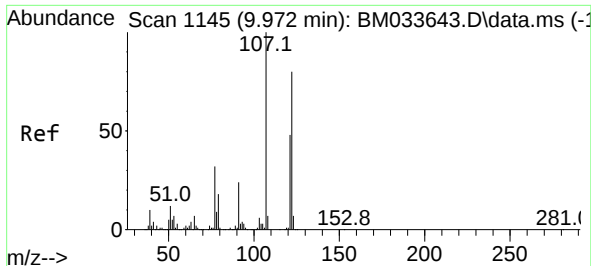
Tgt Ion: 82 Resp: 883833
Ion Ratio Lower Upper
82 100
95 8.4 6.4 9.6
138 16.9 12.4 18.6



#26
2-Nitrophenol
Concen: 44.190 ng
RT: 9.889 min Scan# 1131
Delta R.T. -0.006 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

Tgt Ion:139 Resp: 258847
Ion Ratio Lower Upper
139 100
109 37.3 33.0 49.6
65 55.2 57.2 85.8#





#27

2,4-Dimethylphenol

Concen: 38.500 ng

RT: 9.954 min Scan# 1142

Delta R.T. -0.000 min

Lab File: BM033710.D

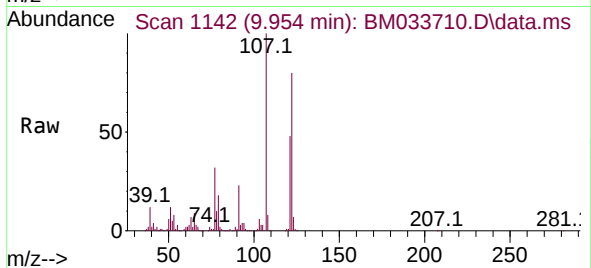
Acq: 12 Jan 2022 21:56

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC



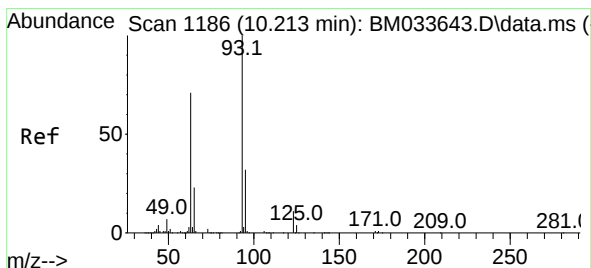
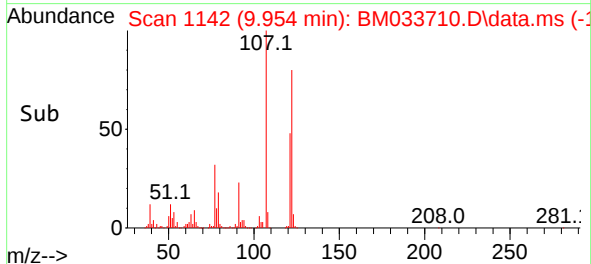
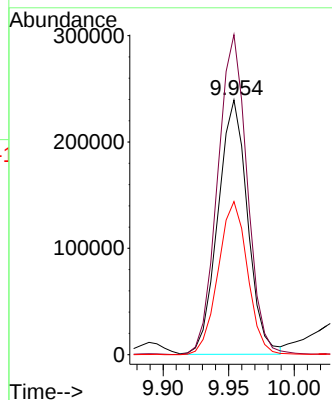
Tgt Ion:122 Resp: 376482

Ion Ratio Lower Upper

122 100

107 125.6 105.3 157.9

121 60.1 49.7 74.5



#28

bis(2-Chloroethoxy)methane

Concen: 36.458 ng

RT: 10.189 min Scan# 1182

Delta R.T. -0.000 min

Lab File: BM033710.D

Acq: 12 Jan 2022 21:56

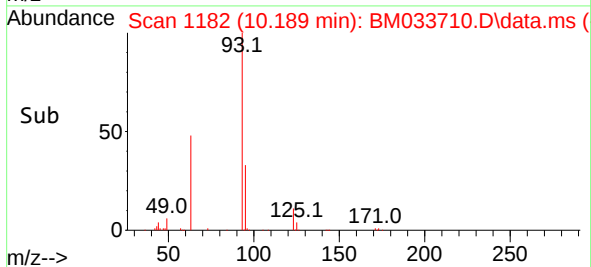
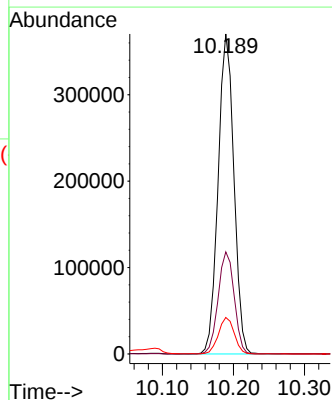
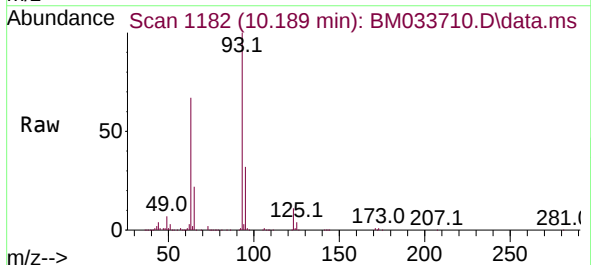
Tgt Ion: 93 Resp: 569157

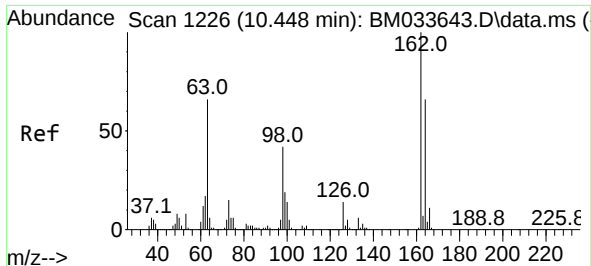
Ion Ratio Lower Upper

93 100

95 31.9 26.8 40.2

123 11.4 8.0 12.0





#29

2,4-Dichlorophenol

Concen: 40.296 ng

RT: 10.430 min Scan# 1

Delta R.T. -0.000 min

Lab File: BM033710.D

Acq: 12 Jan 2022 21:56

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

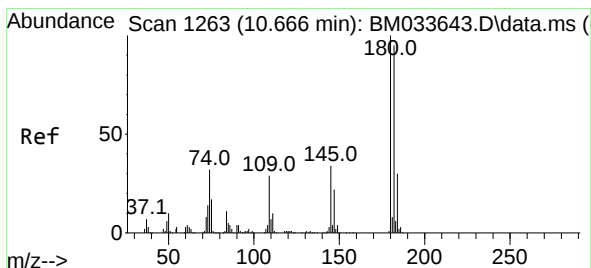
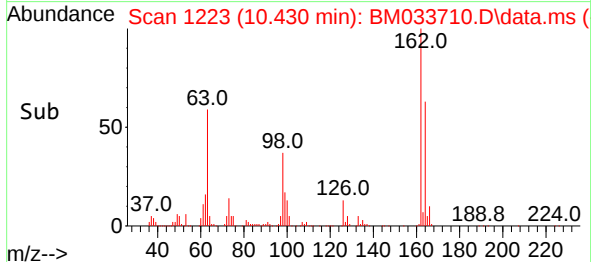
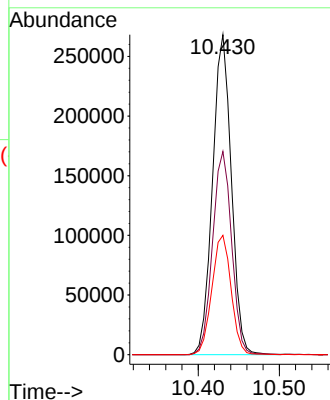
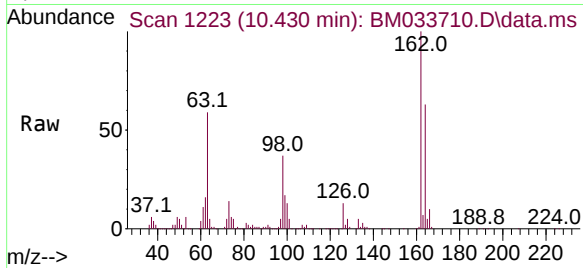
Tgt Ion:162 Resp: 431424

Ion Ratio Lower Upper

162 100

164 63.5 44.4 84.4

98 37.3 19.6 59.6



#30

1,2,4-Trichlorobenzene

Concen: 40.484 ng

RT: 10.648 min Scan# 1260

Delta R.T. -0.006 min

Lab File: BM033710.D

Acq: 12 Jan 2022 21:56

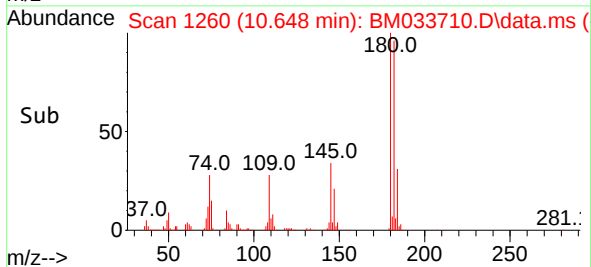
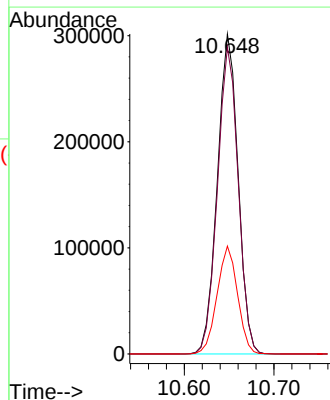
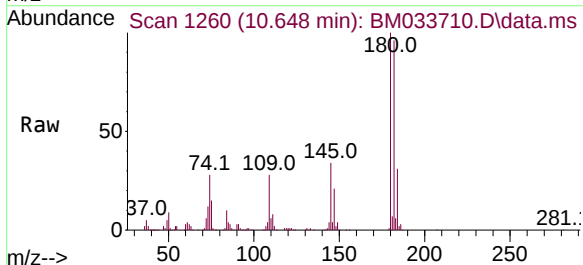
Tgt Ion:180 Resp: 484129

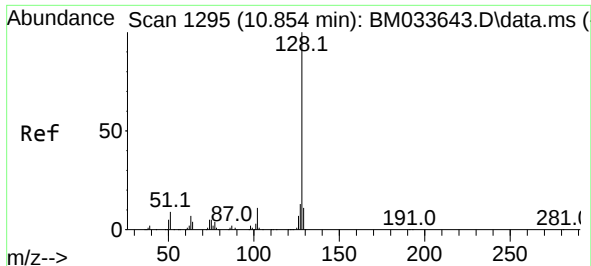
Ion Ratio Lower Upper

180 100

182 95.9 77.8 116.8

145 33.7 26.0 39.0

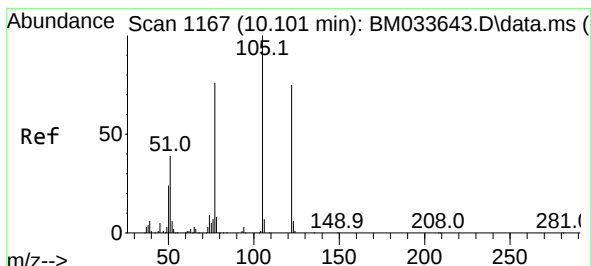
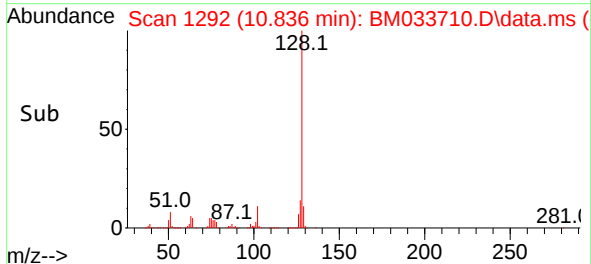
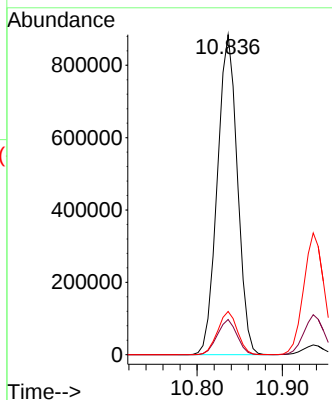
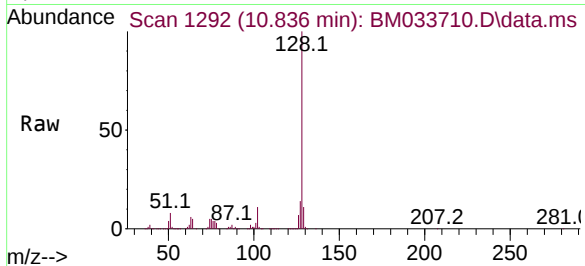




#31
Naphthalene
Concen: 39.062 ng
RT: 10.836 min Scan# 1165
Delta R.T. -0.000 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

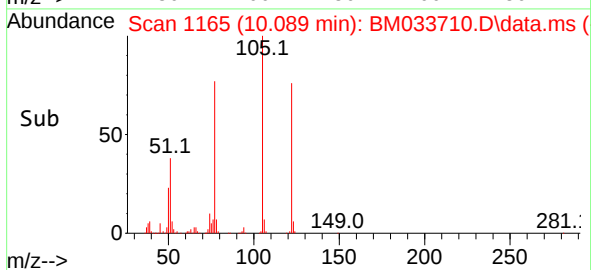
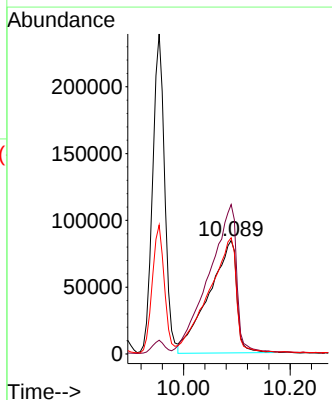
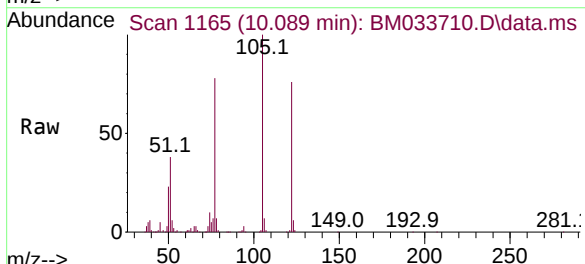
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

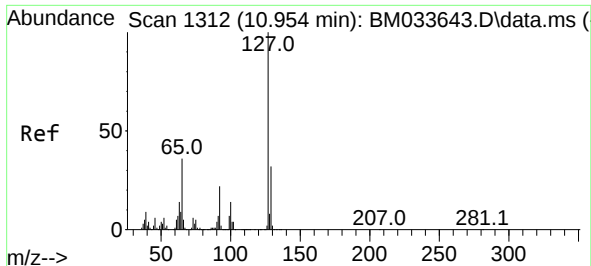
Tgt Ion:128 Resp: 1445479
Ion Ratio Lower Upper
128 100
129 11.0 8.5 12.7
127 13.5 10.8 16.2



#32
Benzoic acid
Concen: 44.409 ng
RT: 10.089 min Scan# 1165
Delta R.T. -0.006 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

Tgt Ion:122 Resp: 305571
Ion Ratio Lower Upper
122 100
105 131.6 119.6 159.6
77 102.3 101.0 141.0

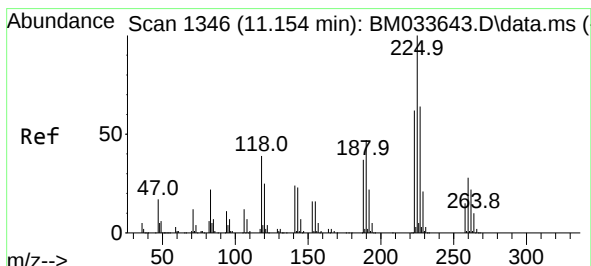
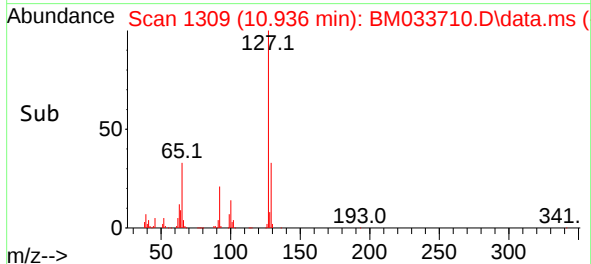
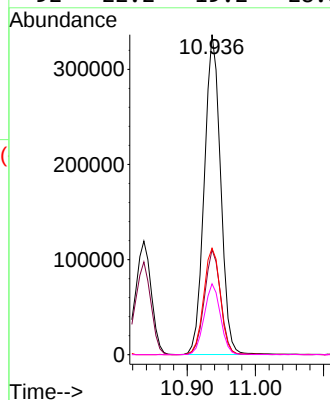
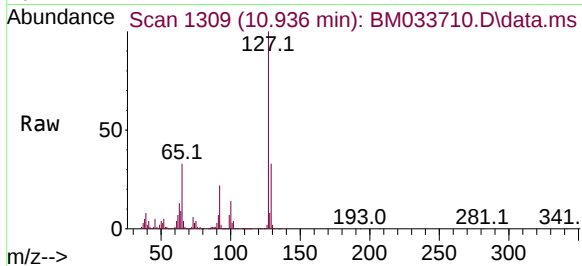




#33
4-Chloroaniline
Concen: 38.365 ng
RT: 10.936 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

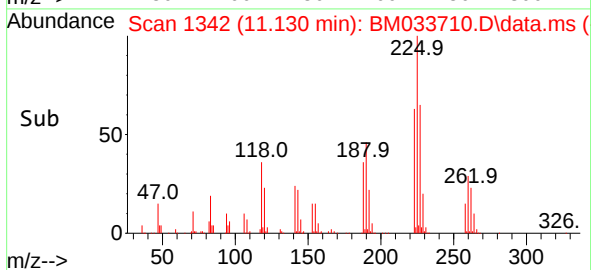
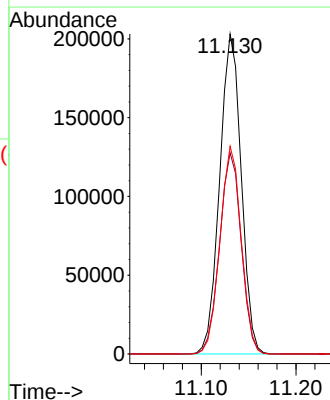
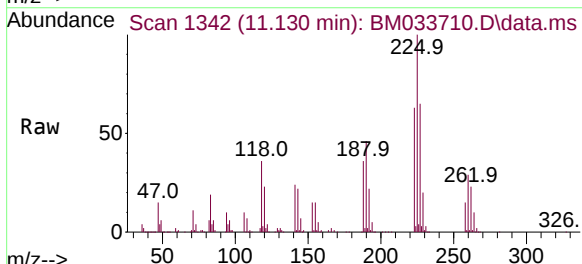
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BNA_M
ClientSampleId :
SSTDCCC040EC

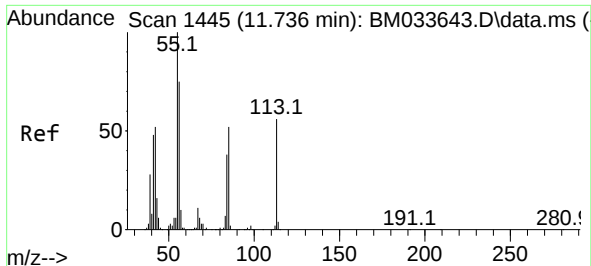
Tgt Ion:127	Resp: 560170
Ion Ratio	Lower Upper
127 100	
129 32.8	26.2 39.4
65 33.3	33.0 49.6
92 22.2	19.2 28.8



#34
Hexachlorobutadiene
Concen: 41.150 ng
RT: 11.130 min Scan# 1342
Delta R.T. -0.006 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

Tgt	Ion:225	Resp:	321415
Ion	Ratio	Lower	Upper
225	100		
223	62.9	52.5	78.7
227	64.9	52.7	79.1

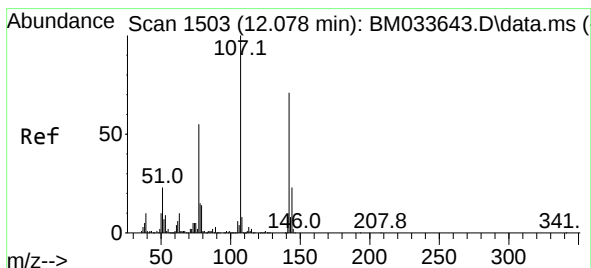
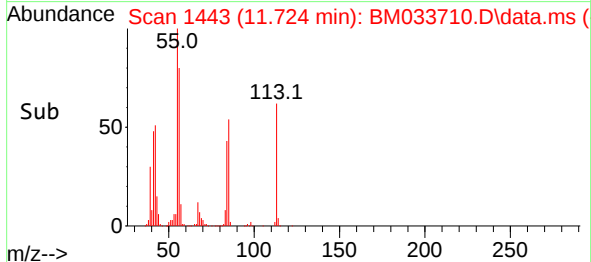
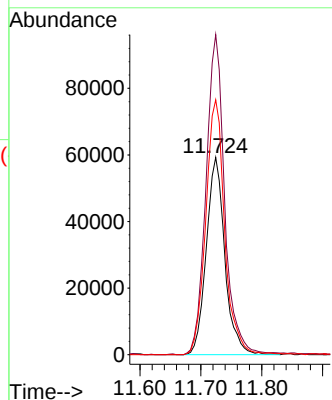
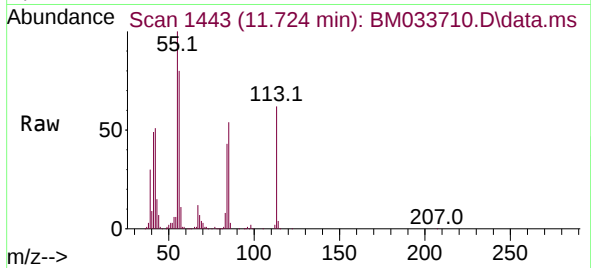




#35
 Caprolactam
 Concen: 42.276 ng
 RT: 11.724 min Scan# 1443
 Delta R.T. -0.006 min
 Lab File: BM033710.D
 Acq: 12 Jan 2022 21:56

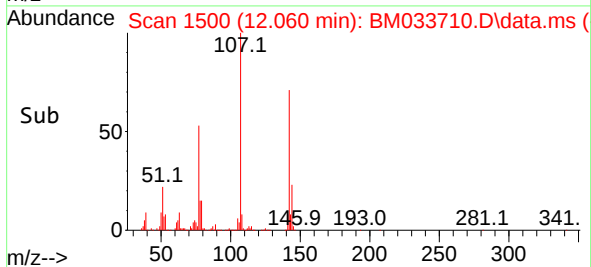
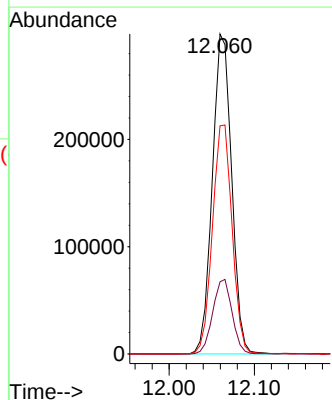
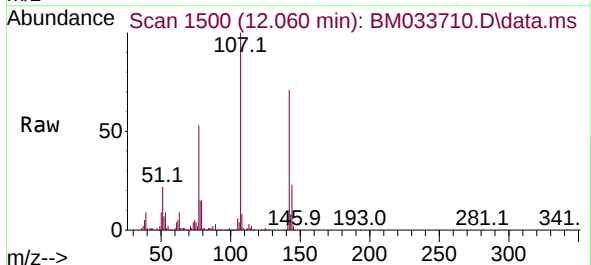
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

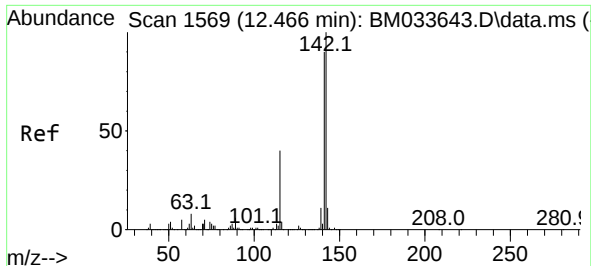
Tgt Ion:113 Resp: 125536
 Ion Ratio Lower Upper
 113 100
 55 162.3 183.6 223.6#
 56 129.3 143.7 183.7#



#36
 4-Chloro-3-methylphenol
 Concen: 37.785 ng
 RT: 12.060 min Scan# 1500
 Delta R.T. -0.006 min
 Lab File: BM033710.D
 Acq: 12 Jan 2022 21:56

Tgt Ion:107 Resp: 469921
 Ion Ratio Lower Upper
 107 100
 144 22.5 18.6 27.8
 142 71.3 56.9 85.3

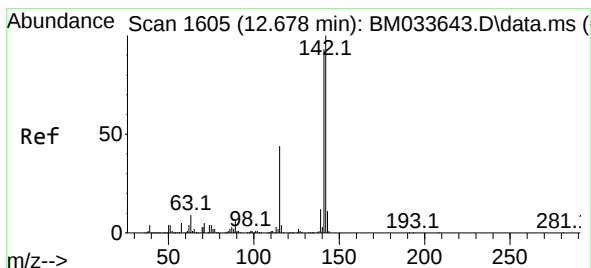
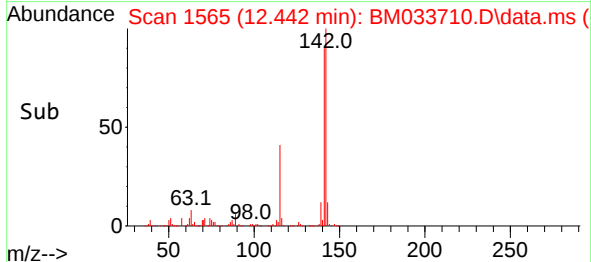
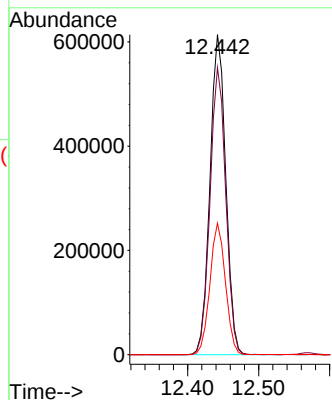
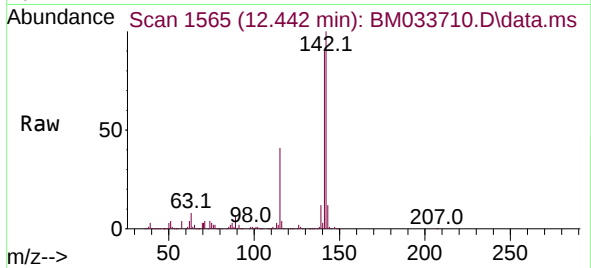




#37
2-Methylnaphthalene
Concen: 37.895 ng
RT: 12.442 min Scan# 1565
Delta R.T. -0.006 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

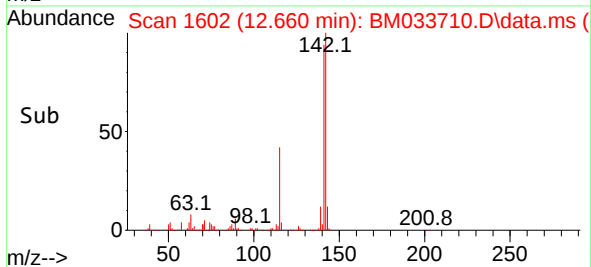
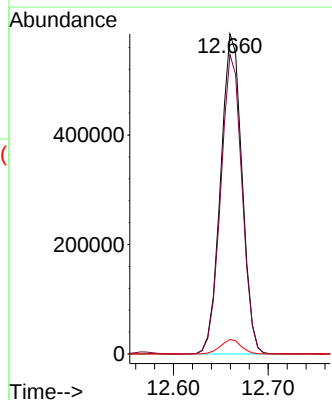
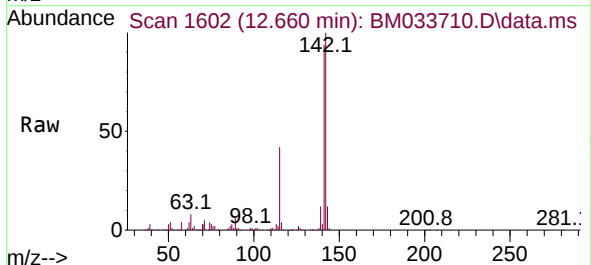
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

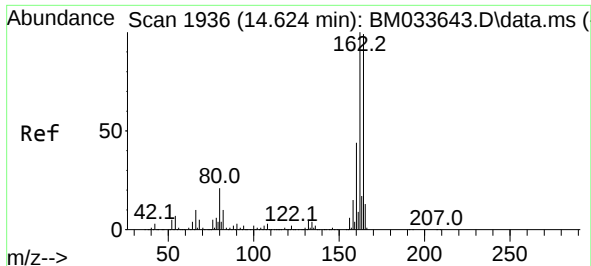
Tgt Ion:142 Resp: 947561
Ion Ratio Lower Upper
142 100
141 89.7 72.2 108.2
115 41.1 33.0 49.6



#38
1-Methylnaphthalene
Concen: 37.684 ng
RT: 12.660 min Scan# 1602
Delta R.T. -0.006 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

Tgt Ion:142 Resp: 915843
Ion Ratio Lower Upper
142 100
141 93.5 75.0 112.4
116 4.5 3.5 5.3

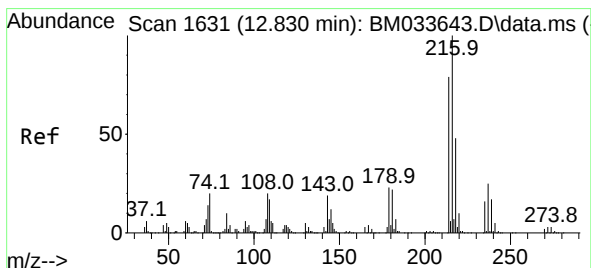
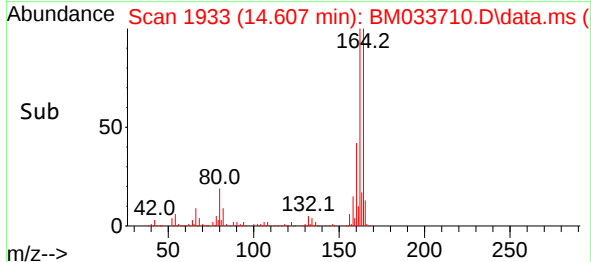
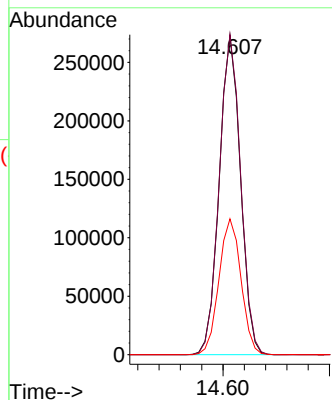
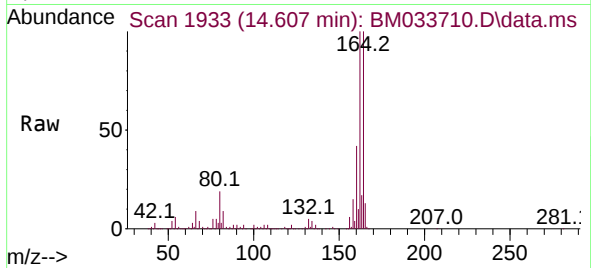




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.607 min Scan# 1936
Delta R.T. -0.000 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

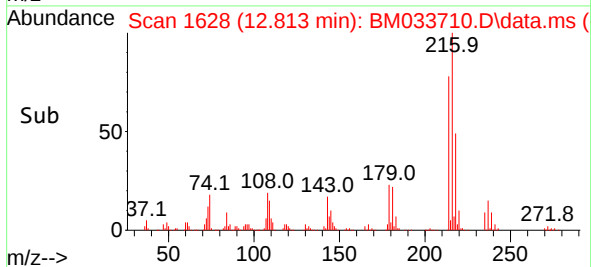
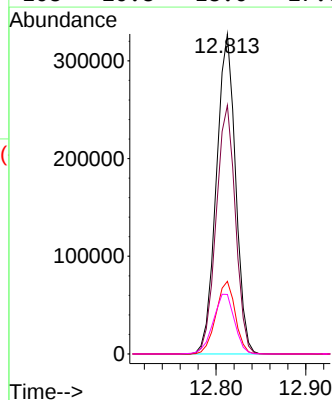
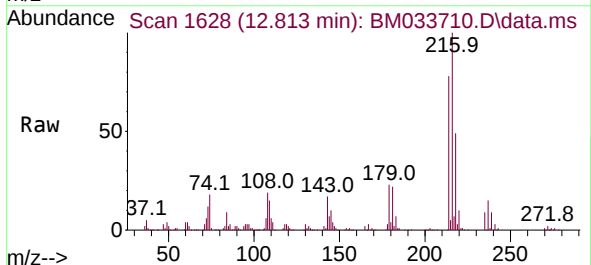
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ClientSampleId :
SSTDCCC040EC

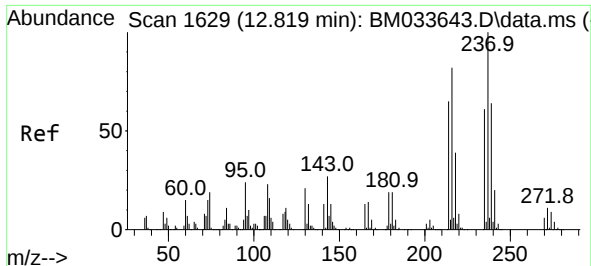
Tgt Ion:164 Resp: 377745
Ion Ratio Lower Upper
164 100
162 100.3 79.7 119.5
160 42.6 34.2 51.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.731 ng
RT: 12.813 min Scan# 1628
Delta R.T. -0.000 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

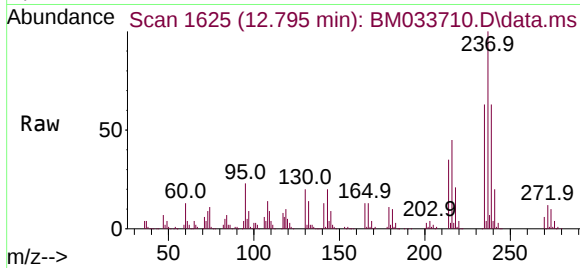
Tgt Ion:216 Resp: 486394
Ion Ratio Lower Upper
216 100
214 77.9 62.6 93.8
179 22.8 18.2 27.2
108 20.8 18.0 27.0



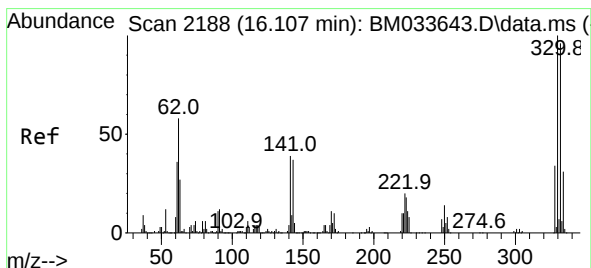
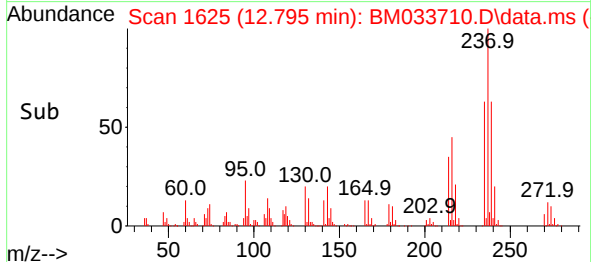
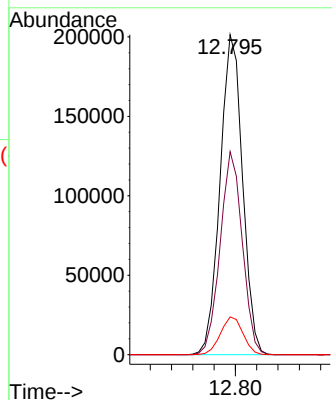


#41
Hexachlorocyclopentadiene
Concen: 39.200 ng
RT: 12.795 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

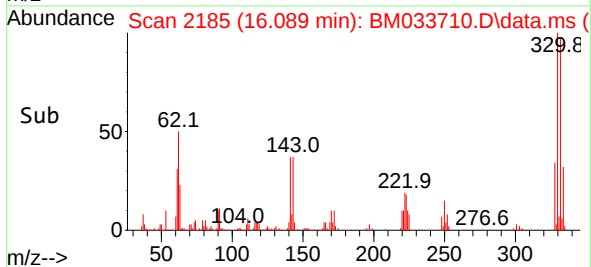
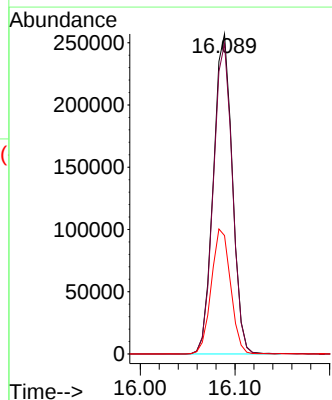
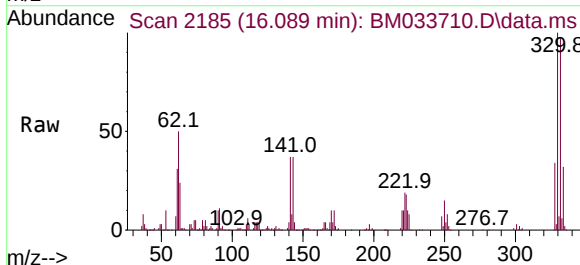


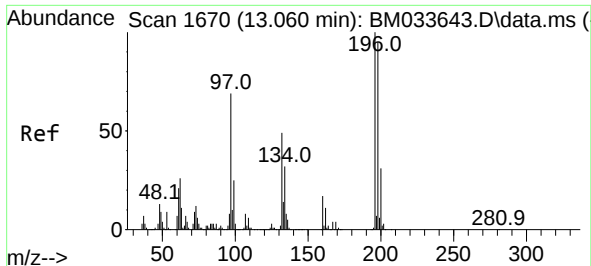
Tgt Ion:237 Resp: 294474
Ion Ratio Lower Upper
237 100
235 63.4 41.7 81.7
272 11.8 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 90.396 ng
RT: 16.089 min Scan# 2185
Delta R.T. -0.000 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

Tgt Ion:330 Resp: 356653
Ion Ratio Lower Upper
330 100
332 97.3 76.5 114.7
141 39.7 35.9 53.9

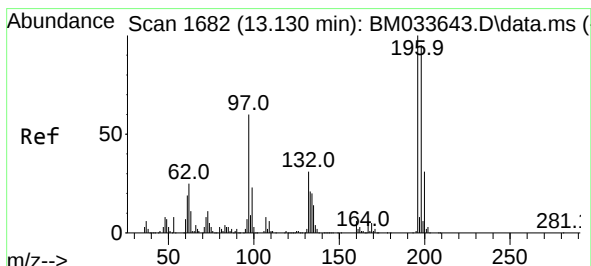
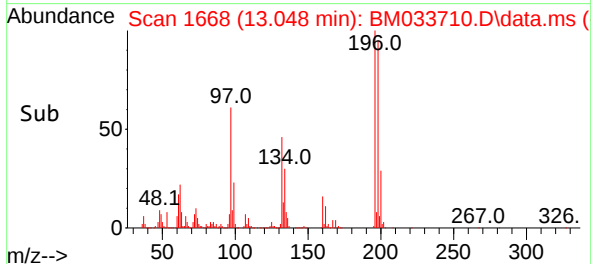
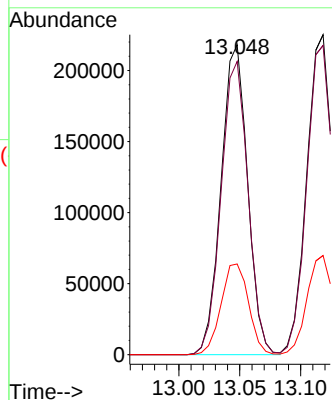
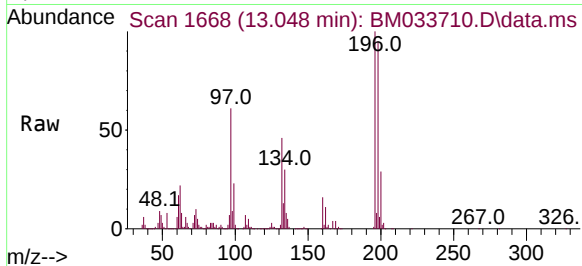




#43
2,4,6-Trichlorophenol
Concen: 42.471 ng
RT: 13.048 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

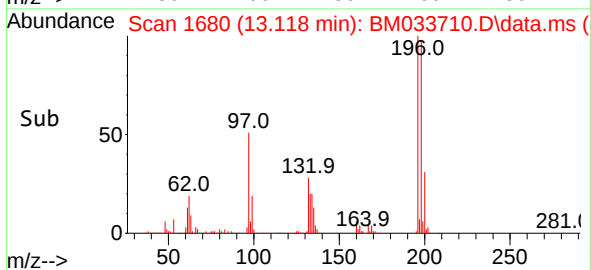
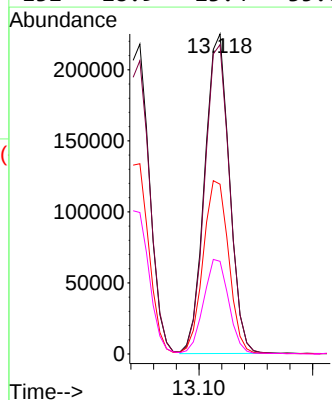
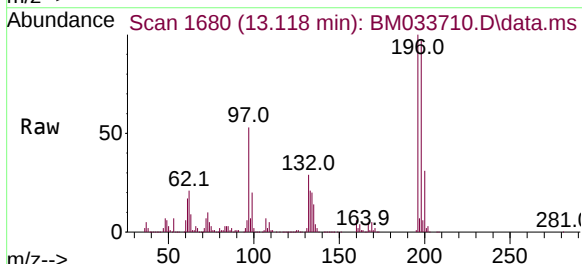
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

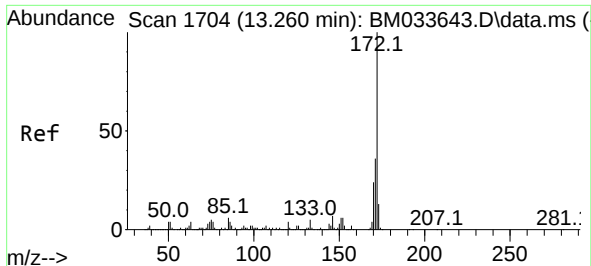
Tgt Ion:196 Resp: 330856
Ion Ratio Lower Upper
196 100
198 94.6 75.1 112.7
200 29.3 24.0 36.0



#44
2,4,5-Trichlorophenol
Concen: 41.275 ng
RT: 13.118 min Scan# 1680
Delta R.T. -0.000 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

Tgt Ion:196 Resp: 340180
Ion Ratio Lower Upper
196 100
198 96.6 77.8 116.6
97 53.1 49.7 74.5
132 28.9 23.4 35.0

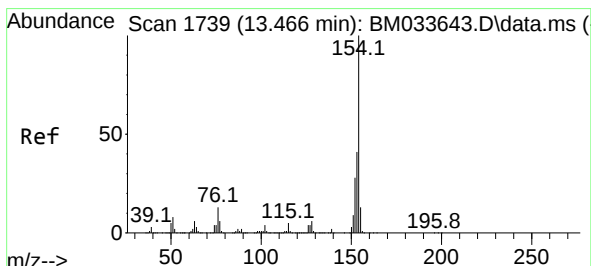
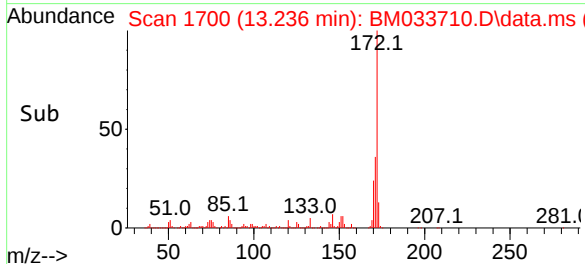
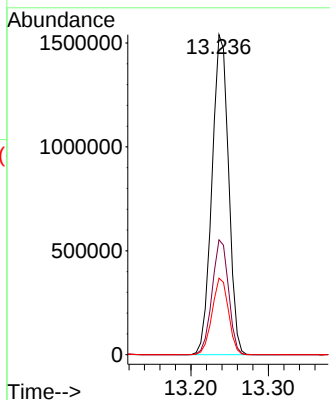
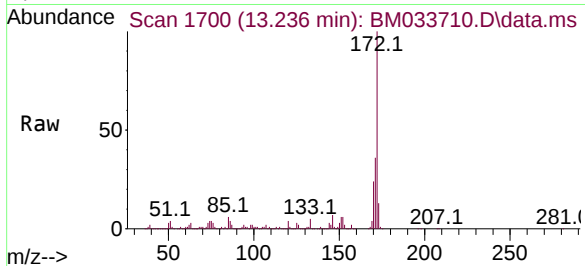




#45
2-Fluorobiphenyl
Concen: 79.361 ng
RT: 13.236 min Scan# 1704
Delta R.T. -0.006 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

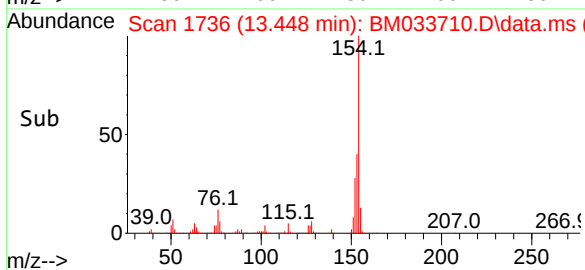
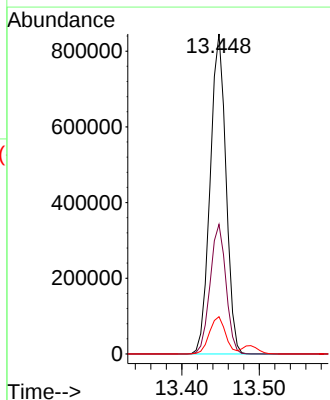
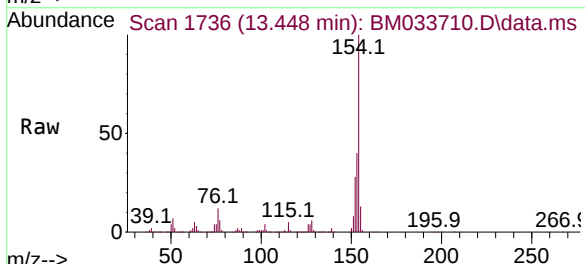
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

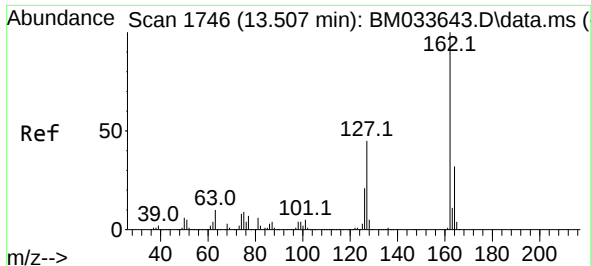
Tgt Ion:172 Resp: 2288786
Ion Ratio Lower Upper
172 100
171 35.9 27.2 40.8
170 23.9 18.7 28.1



#46
1,1'-Biphenyl
Concen: 38.728 ng
RT: 13.448 min Scan# 1736
Delta R.T. -0.000 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

Tgt Ion:154 Resp: 1194964
Ion Ratio Lower Upper
154 100
153 40.5 20.7 60.7
76 11.6 0.0 34.4

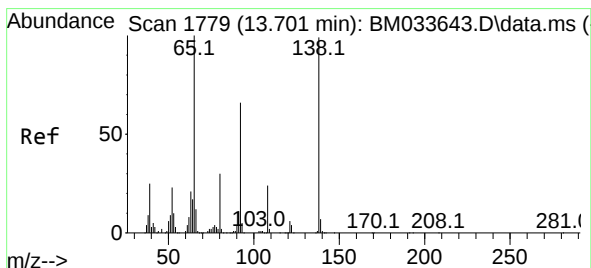
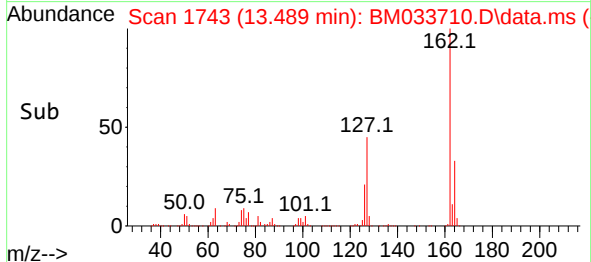
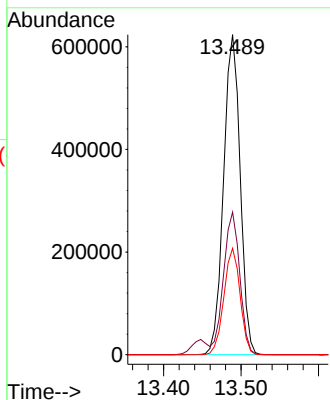
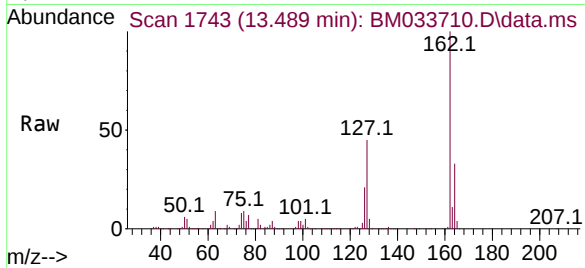




#47
2-Chloronaphthalene
Concen: 40.057 ng
RT: 13.489 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

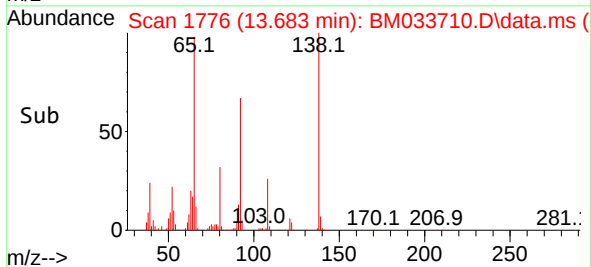
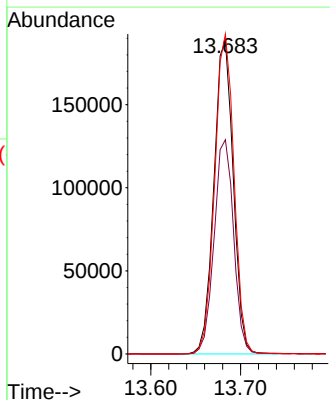
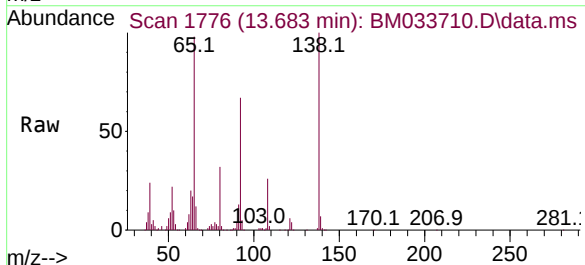
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

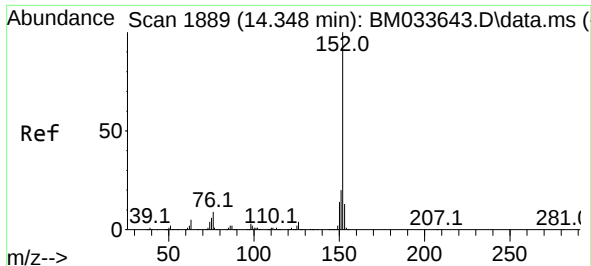
Tgt Ion:162 Resp: 928085
Ion Ratio Lower Upper
162 100
127 44.6 33.8 50.6
164 33.3 26.2 39.4



#48
2-Nitroaniline
Concen: 38.951 ng
RT: 13.683 min Scan# 1776
Delta R.T. -0.000 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

Tgt Ion: 65 Resp: 283096
Ion Ratio Lower Upper
65 100
92 68.3 50.0 75.0
138 102.0 65.7 98.5#

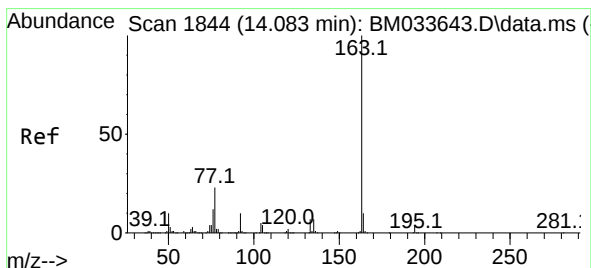
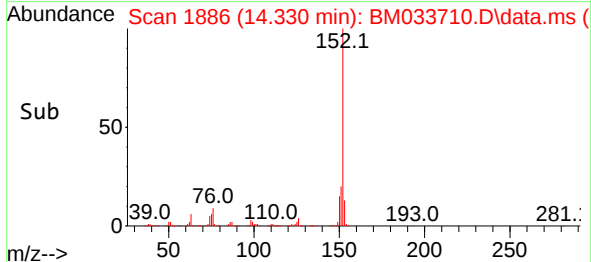
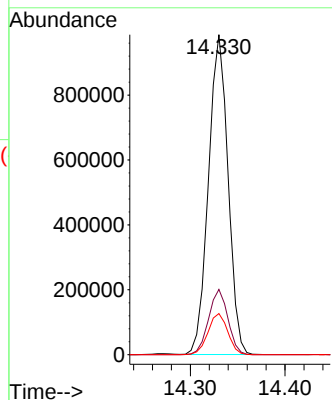
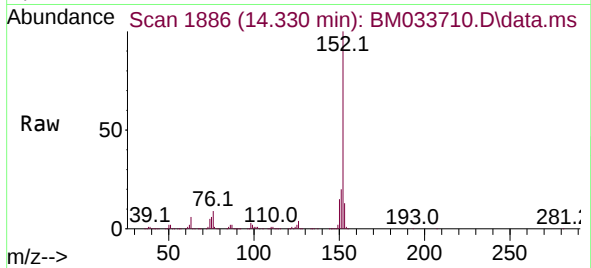




#49
Acenaphthylene
Concen: 39.079 ng
RT: 14.330 min Scan# 1886
Delta R.T. -0.000 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

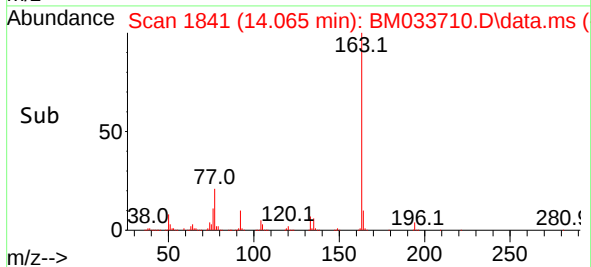
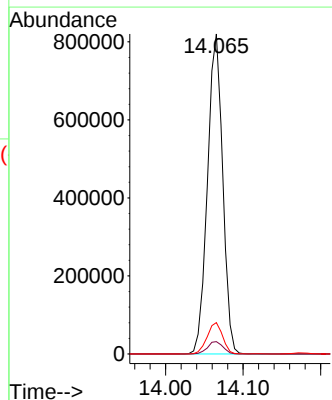
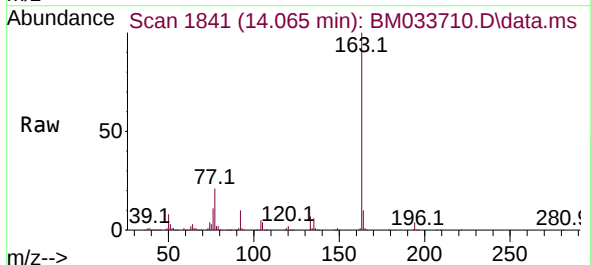
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

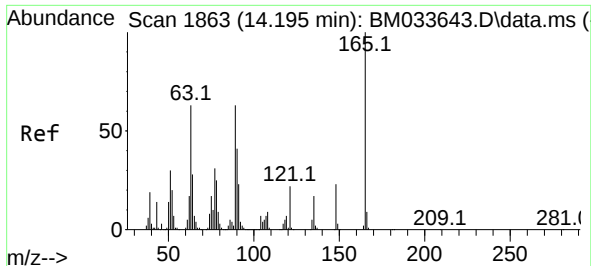
Tgt Ion:152 Resp: 1412978
Ion Ratio Lower Upper
152 100
151 20.4 15.4 23.2
153 12.9 10.4 15.6



#50
Dimethylphthalate
Concen: 38.077 ng
RT: 14.065 min Scan# 1841
Delta R.T. -0.000 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

Tgt Ion:163 Resp: 1116602
Ion Ratio Lower Upper
163 100
194 3.9 3.2 4.8
164 9.8 8.6 12.8

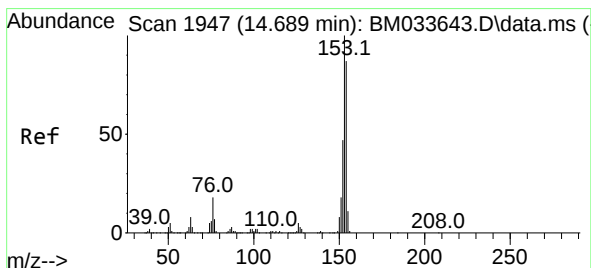
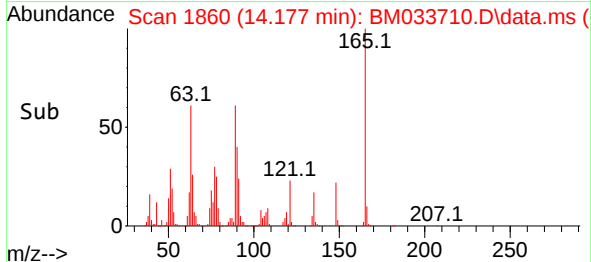
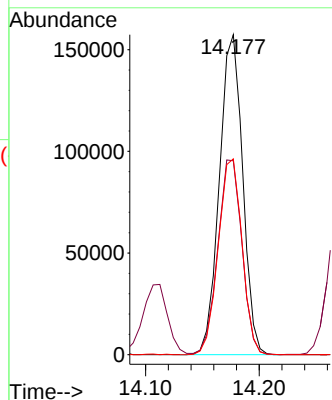
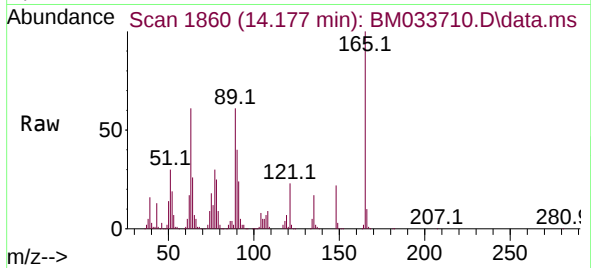




#51
2,6-Dinitrotoluene
Concen: 39.449 ng
RT: 14.177 min Scan# 1860
Delta R.T. -0.000 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

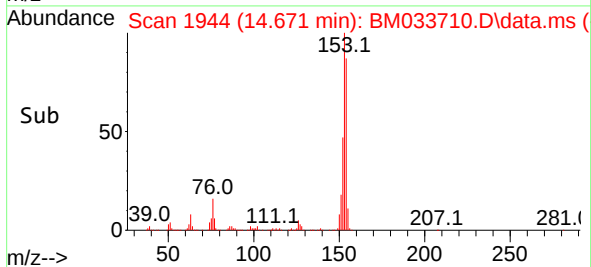
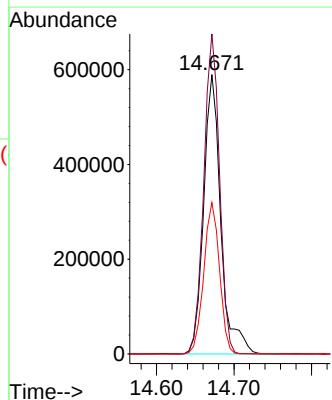
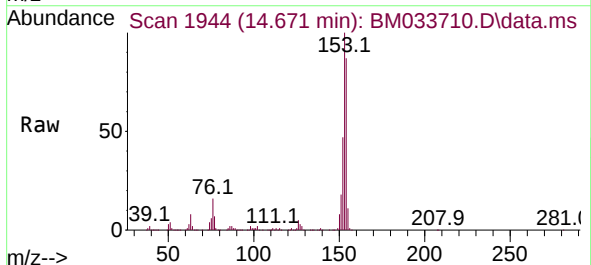
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

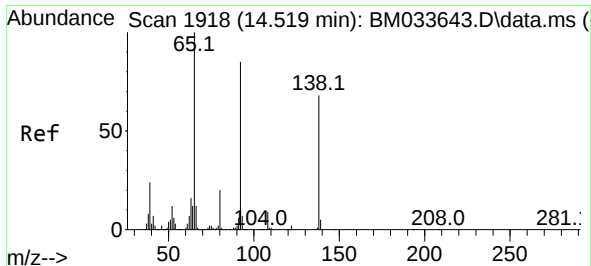
Tgt Ion:165 Resp: 224038
Ion Ratio Lower Upper
165 100
63 60.6 56.9 85.3
89 61.2 54.3 81.5



#52
Acenaphthene
Concen: 38.498 ng
RT: 14.671 min Scan# 1944
Delta R.T. -0.000 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

Tgt Ion:154 Resp: 905462
Ion Ratio Lower Upper
154 100
153 114.5 90.2 135.4
152 54.2 43.5 65.3

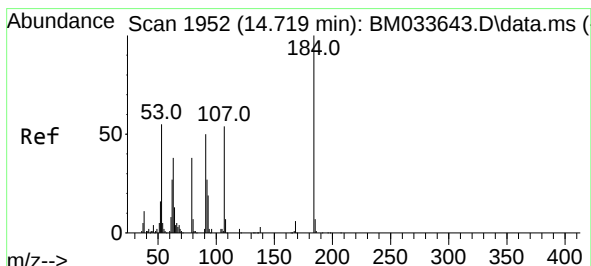
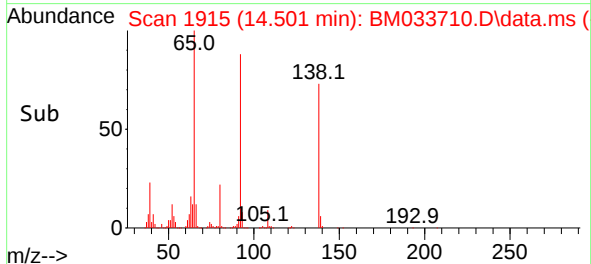
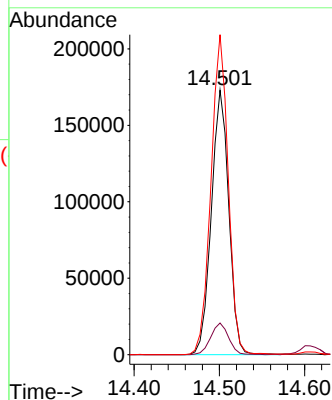
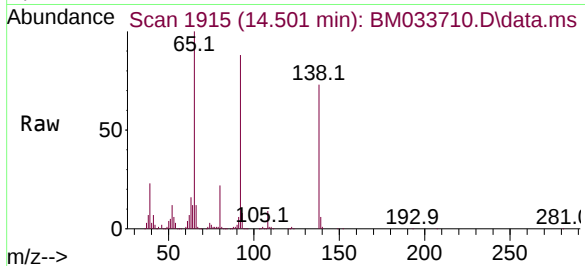




#53
3-Nitroaniline
Concen: 40.620 ng
RT: 14.501 min Scan# 1915
Delta R.T. -0.006 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

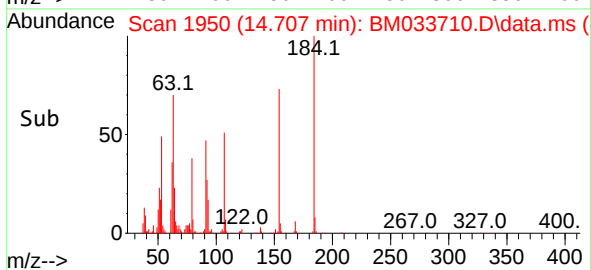
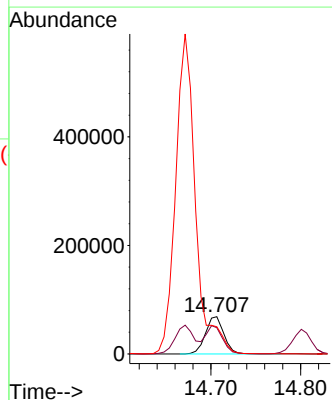
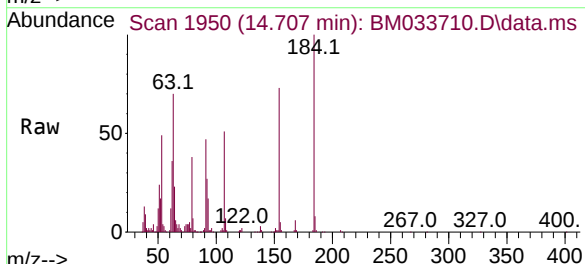
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

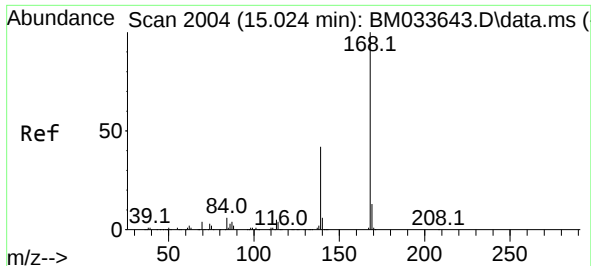
Tgt Ion:138 Resp: 246192
Ion Ratio Lower Upper
138 100
108 12.0 9.5 14.3
92 121.0 106.6 159.8



#54
2,4-Dinitrophenol
Concen: 37.524 ng
RT: 14.707 min Scan# 1950
Delta R.T. -0.000 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

Tgt Ion:184 Resp: 98358
Ion Ratio Lower Upper
184 100
63 70.3 71.8 107.6#
154 72.9 55.7 83.5





#55

Dibenzofuran

Concen: 38.263 ng

RT: 15.001 min Scan# 20

Delta R.T. -0.006 min

Lab File: BM033710.D

Acq: 12 Jan 2022 21:56

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

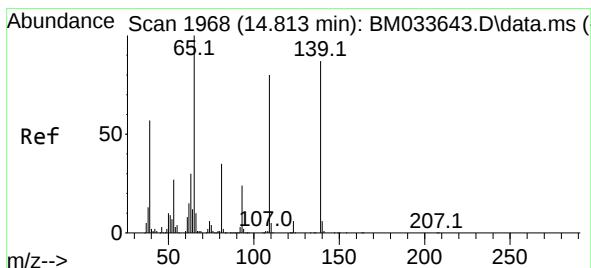
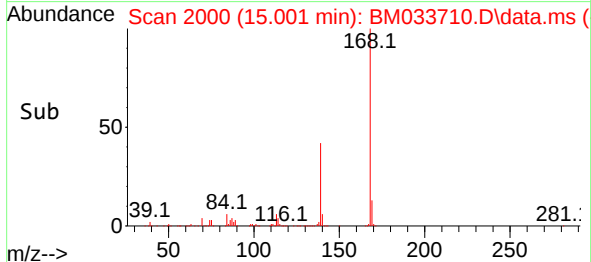
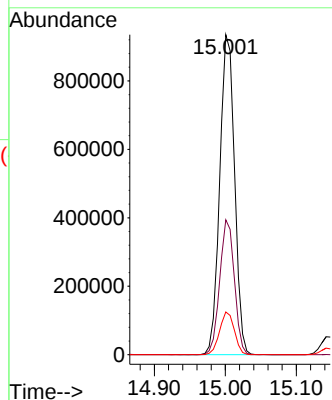
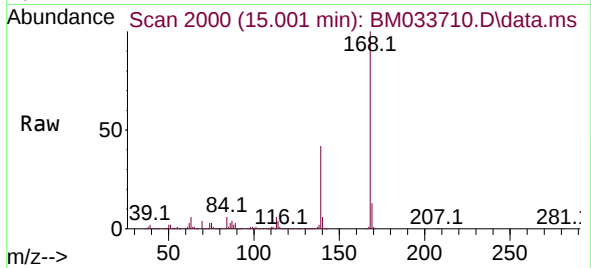
Tgt Ion:168 Resp: 1348977

Ion Ratio Lower Upper

168 100

139 42.2 31.4 47.2

169 13.3 10.6 15.8



#56

4-Nitrophenol

Concen: 41.520 ng

RT: 14.801 min Scan# 1966

Delta R.T. -0.006 min

Lab File: BM033710.D

Acq: 12 Jan 2022 21:56

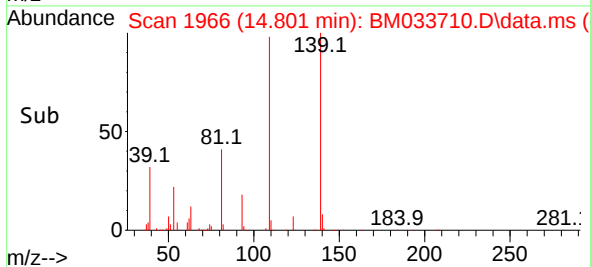
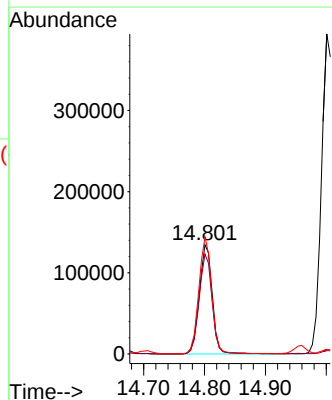
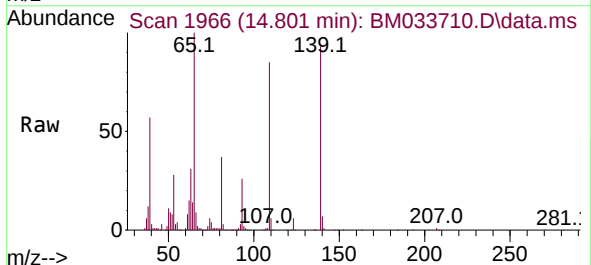
Tgt Ion:139 Resp: 199440

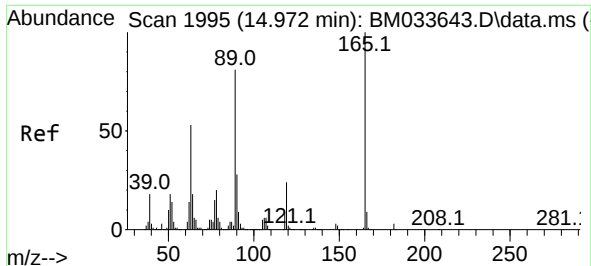
Ion Ratio Lower Upper

139 100

109 91.4 75.3 115.3

65 107.1 107.4 147.4#





#57

2,4-Dinitrotoluene

Concen: 41.460 ng

RT: 14.960 min Scan# 1995

Delta R.T. -0.000 min

Lab File: BM033710.D

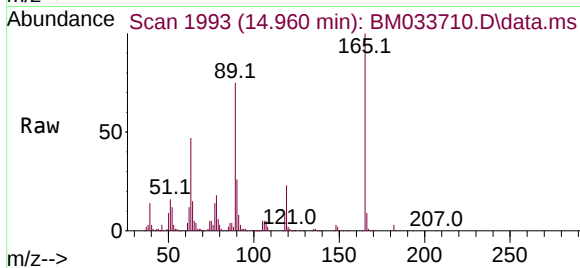
Acq: 12 Jan 2022 21:56

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC



Tgt Ion:165 Resp: 300653

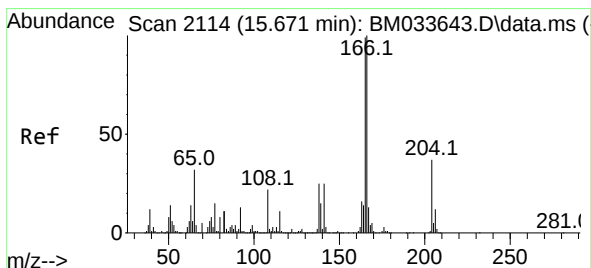
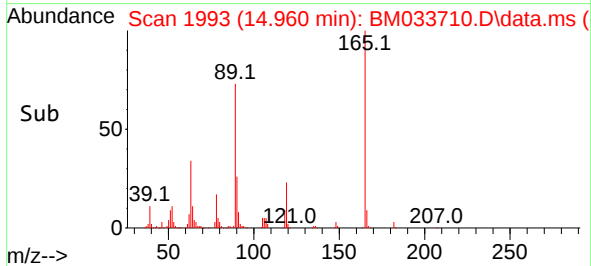
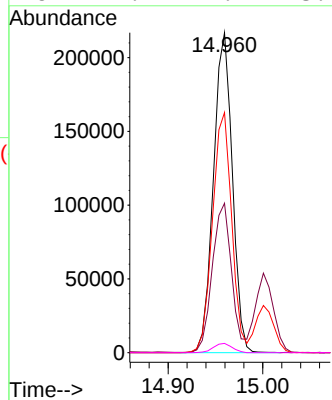
Ion Ratio Lower Upper

165 100

63 46.7 46.2 69.4

89 75.0 72.0 108.0

182 2.9 2.2 3.4



#58

Fluorene

Concen: 37.881 ng

RT: 15.648 min Scan# 2110

Delta R.T. -0.006 min

Lab File: BM033710.D

Acq: 12 Jan 2022 21:56

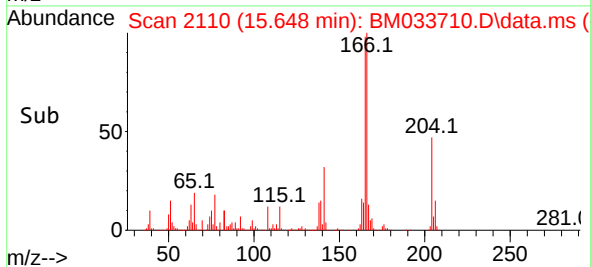
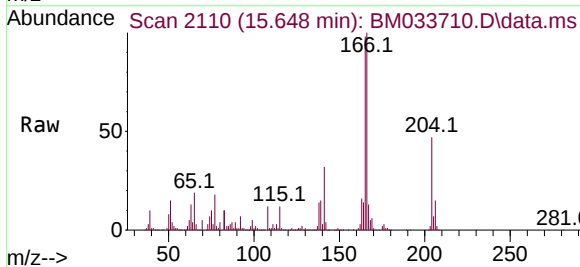
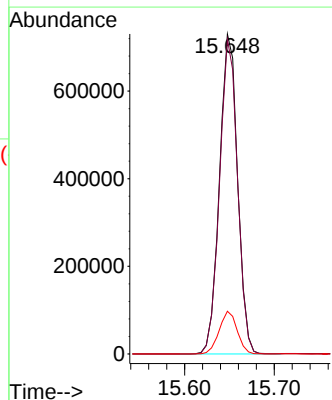
Tgt Ion:166 Resp: 1023061

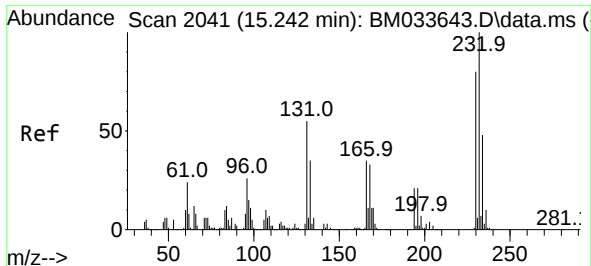
Ion Ratio Lower Upper

166 100

165 98.4 78.1 117.1

167 13.3 10.6 15.8

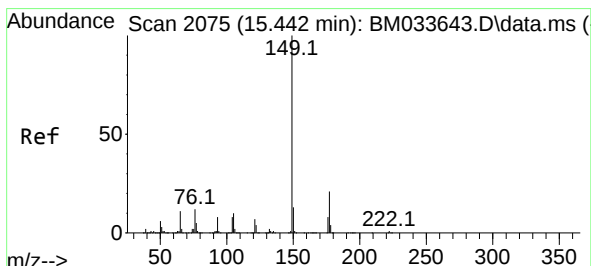
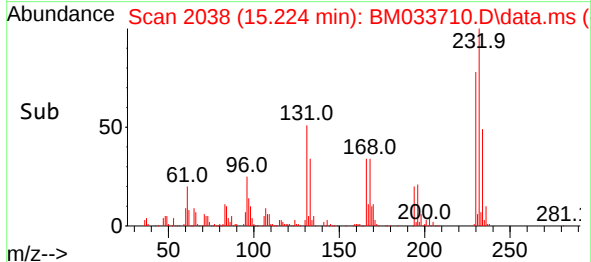
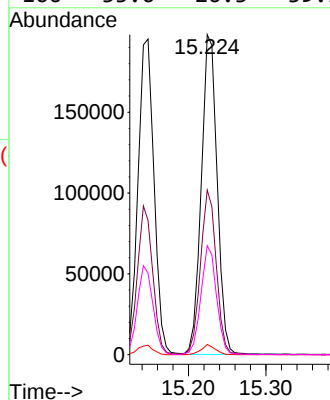
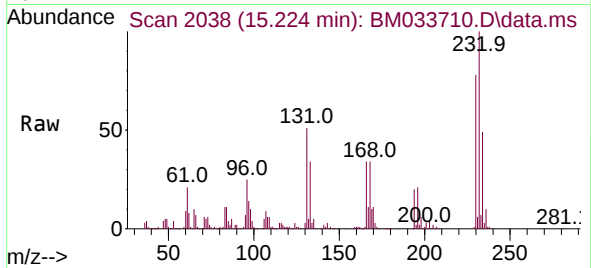




#59
2,3,4,6-Tetrachlorophenol
Concen: 40.350 ng
RT: 15.224 min Scan# 2041
Delta R.T. -0.006 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

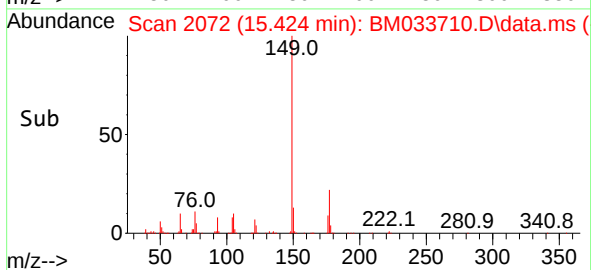
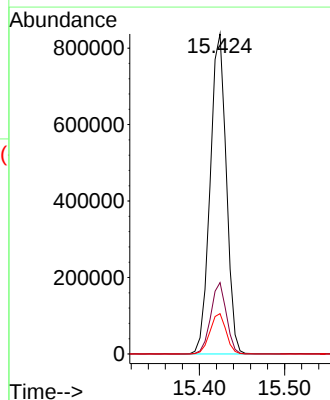
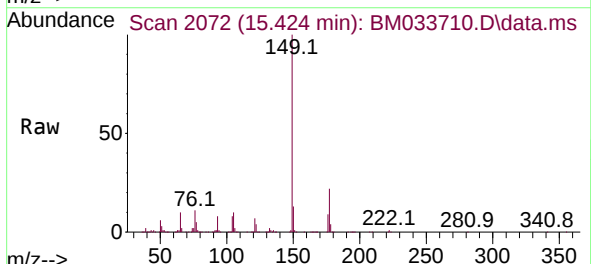
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

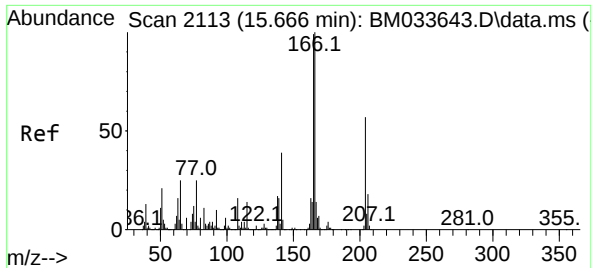
Tgt Ion:232 Resp: 280801
Ion Ratio Lower Upper
232 100
131 51.5 41.4 62.0
130 2.8 2.4 3.6
166 33.6 26.3 39.5



#60
Diethylphthalate
Concen: 36.388 ng
RT: 15.424 min Scan# 2072
Delta R.T. -0.000 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

Tgt Ion:149 Resp: 1099245
Ion Ratio Lower Upper
149 100
177 22.3 17.5 26.3
150 12.6 10.3 15.5

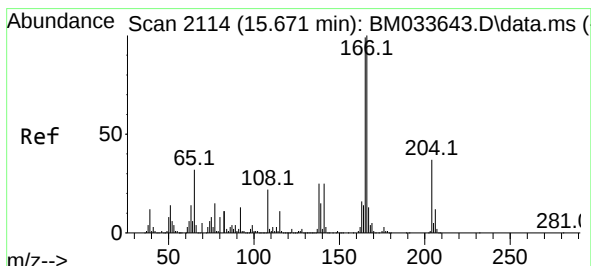
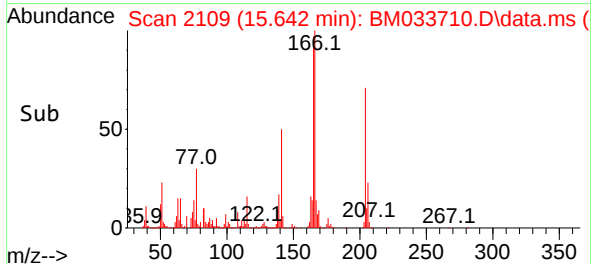
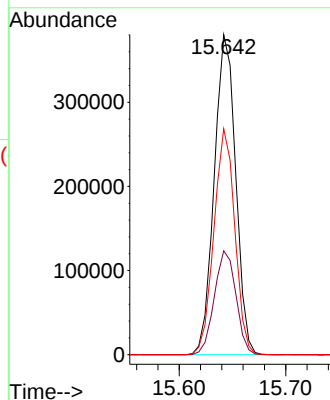
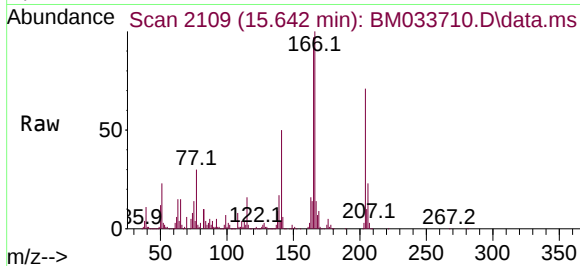




#61
4-Chlorophenyl-phenylether
Concen: 38.098 ng
RT: 15.642 min Scan# 2110
Delta R.T. -0.006 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

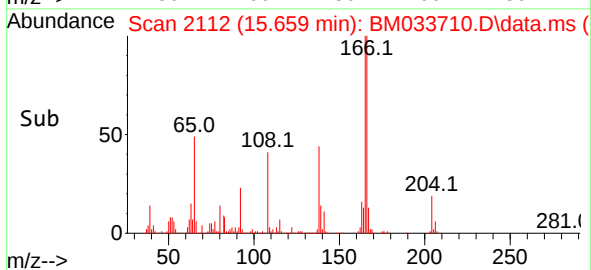
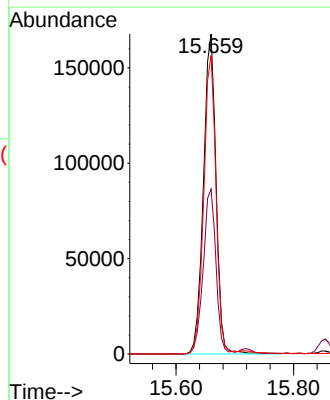
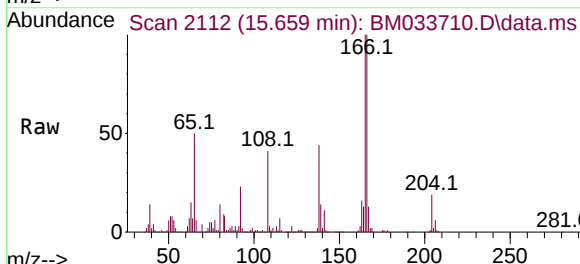
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

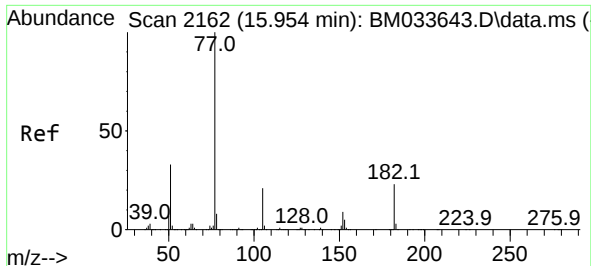
Tgt Ion:204 Resp: 530907
Ion Ratio Lower Upper
204 100
206 32.4 25.4 38.2
141 70.6 50.6 76.0



#62
4-Nitroaniline
Concen: 42.443 ng
RT: 15.659 min Scan# 2112
Delta R.T. -0.000 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

Tgt Ion:138 Resp: 250562
Ion Ratio Lower Upper
138 100
92 51.5 38.7 78.7
108 93.3 81.9 121.9

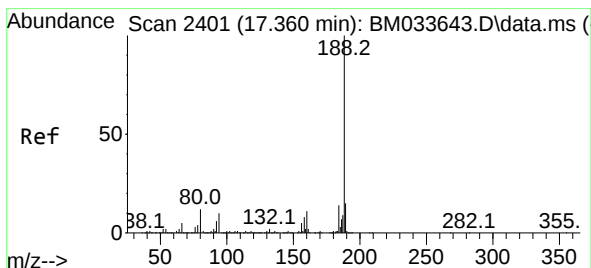
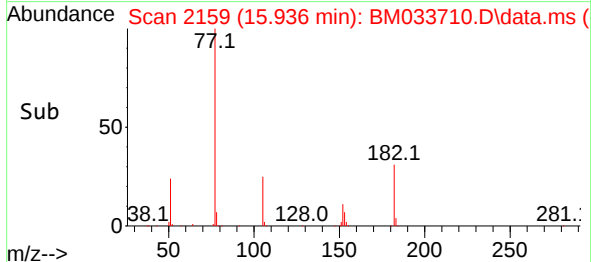
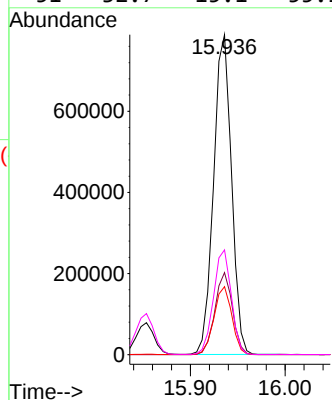
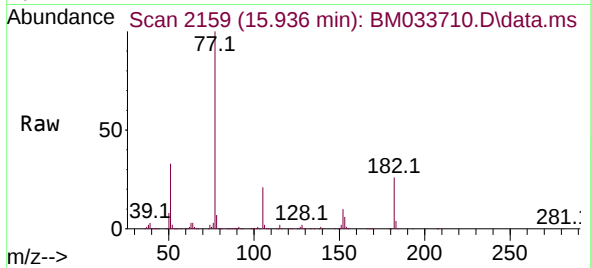




#63
Azobenzene
Concen: 34.618 ng
RT: 15.936 min Scan# 2162
Delta R.T. -0.000 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

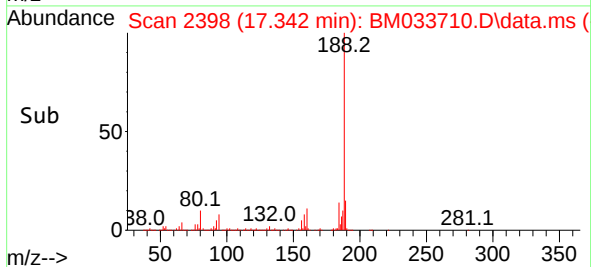
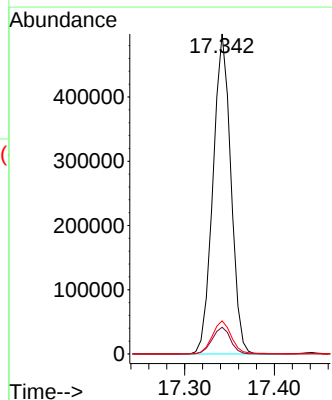
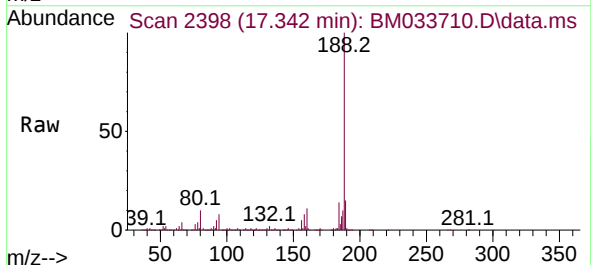
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

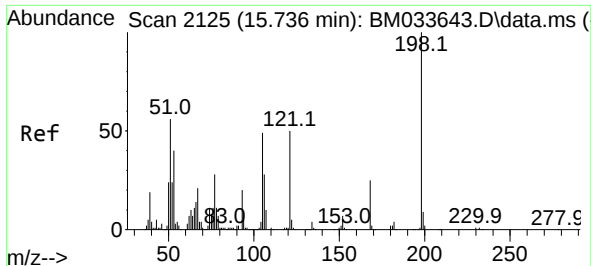
Tgt Ion: 77 Resp: 1033884
Ion Ratio Lower Upper
77 100
182 25.6 0.3 40.3
105 21.2 0.0 38.3
51 32.7 15.1 55.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.342 min Scan# 2398
Delta R.T. -0.000 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

Tgt Ion:188 Resp: 688690
Ion Ratio Lower Upper
188 100
94 8.3 7.5 11.3
80 10.4 8.9 13.3

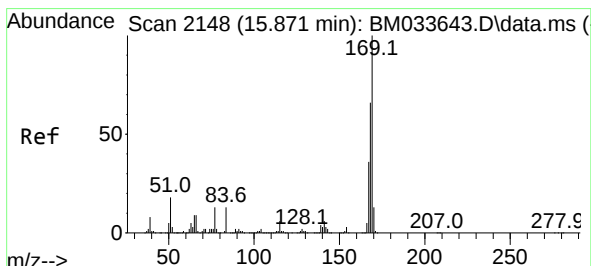
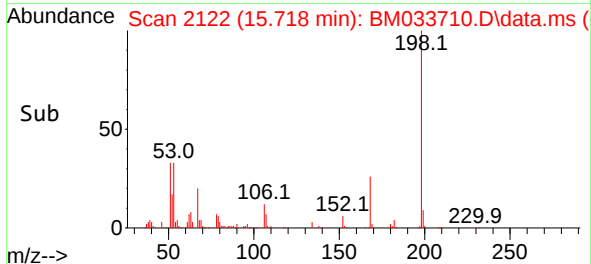
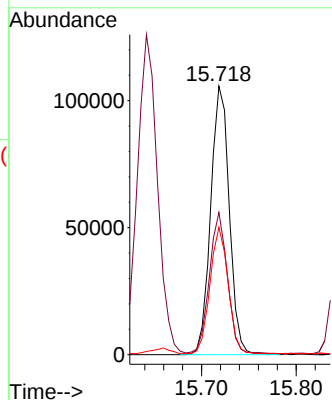
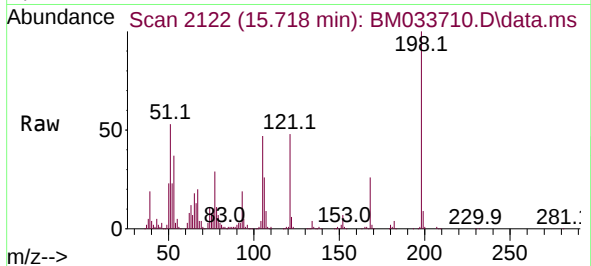




#65
4,6-Dinitro-2-methylphenol
Concen: 38.012 ng
RT: 15.718 min Scan# 2122
Delta R.T. -0.006 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

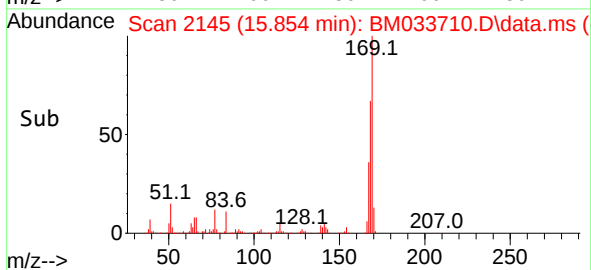
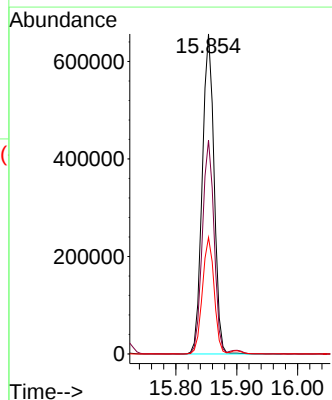
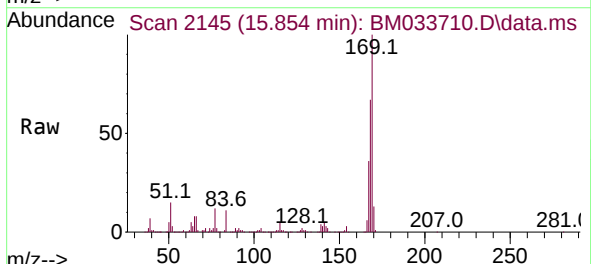
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

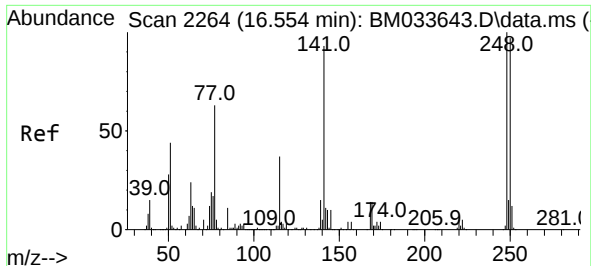
Tgt Ion:198 Resp: 143734
Ion Ratio Lower Upper
198 100
51 53.0 47.9 87.9
105 47.4 32.6 72.6



#66
n-Nitrosodiphenylamine
Concen: 37.852 ng
RT: 15.854 min Scan# 2145
Delta R.T. -0.006 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

Tgt Ion:169 Resp: 880965
Ion Ratio Lower Upper
169 100
168 66.8 52.5 78.7
167 36.4 28.4 42.6

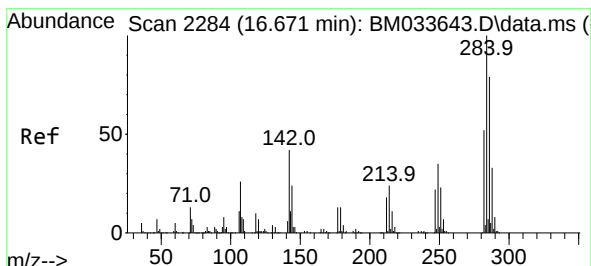
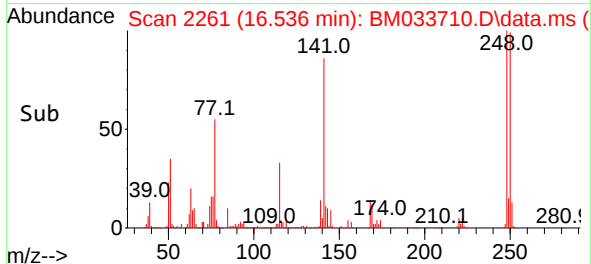
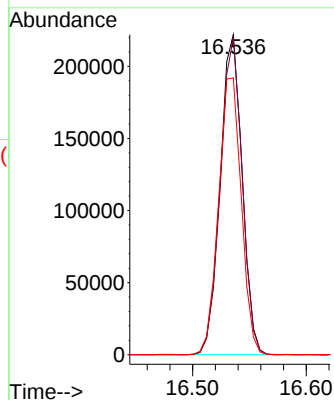
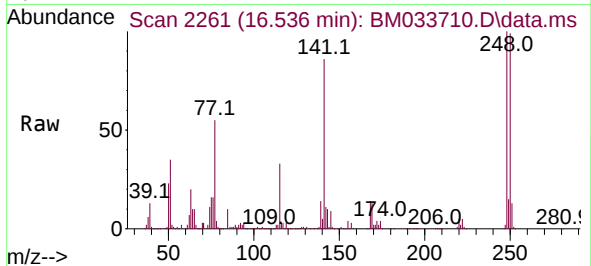




#67
4-Bromophenyl-phenylether
Concen: 39.148 ng
RT: 16.536 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

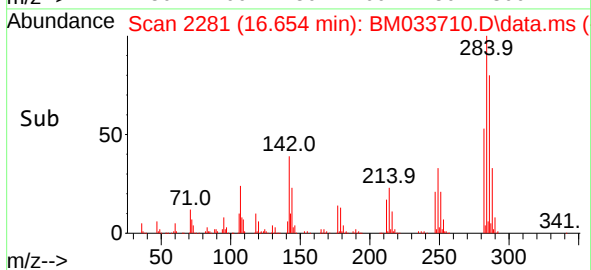
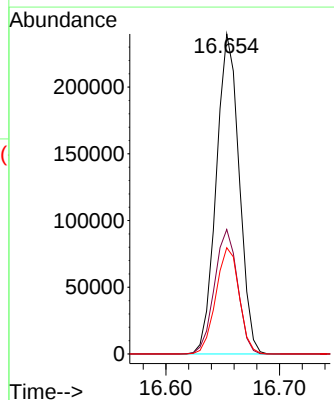
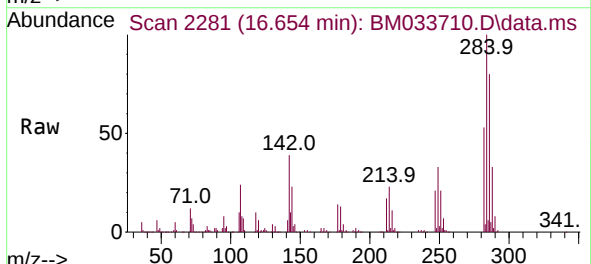
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

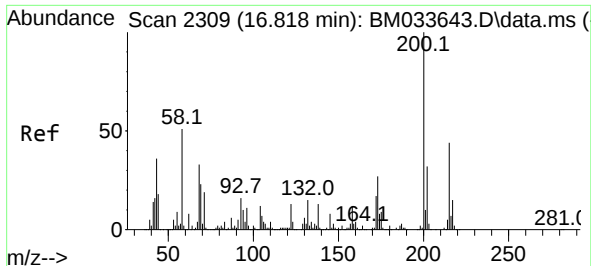
Tgt Ion:248 Resp: 298223
Ion Ratio Lower Upper
248 100
250 99.0 78.2 117.2
141 86.5 65.4 98.2



#68
Hexachlorobenzene
Concen: 38.714 ng
RT: 16.654 min Scan# 2281
Delta R.T. -0.006 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

Tgt Ion:284 Resp: 335863
Ion Ratio Lower Upper
284 100
142 38.9 33.1 49.7
249 33.2 27.3 40.9

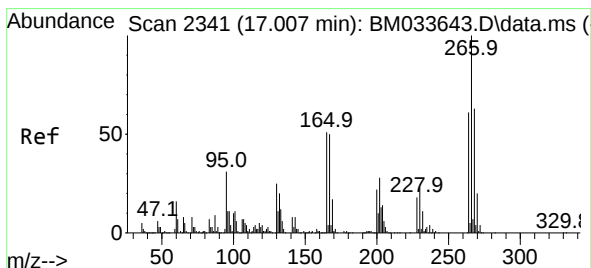
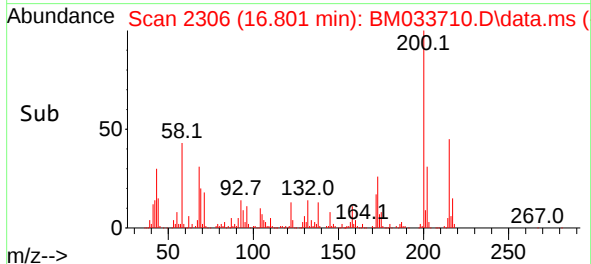
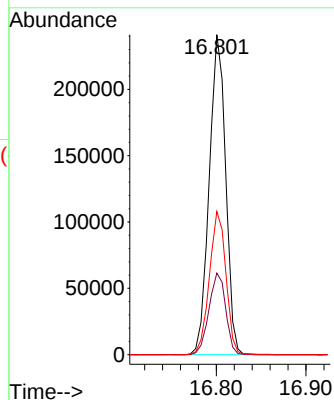
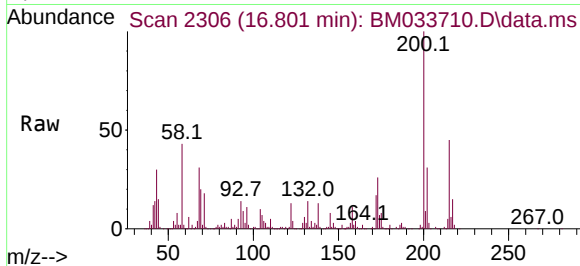




#69
 Atrazine
 Concen: 38.482 ng
 RT: 16.801 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BM033710.D
 Acq: 12 Jan 2022 21:56

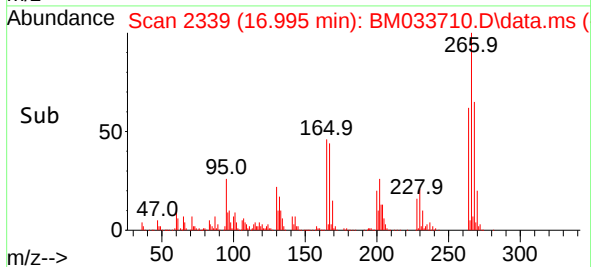
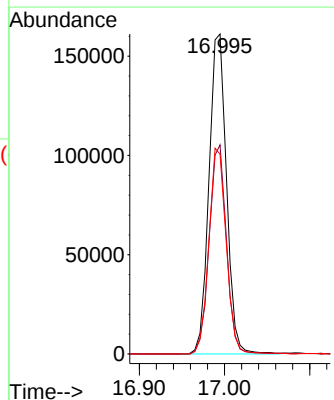
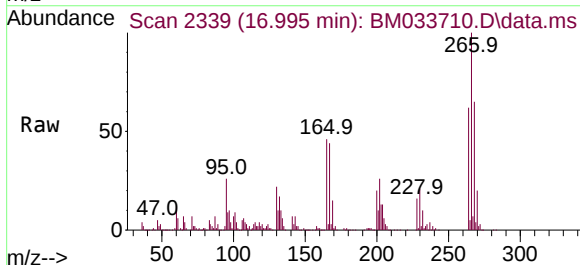
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

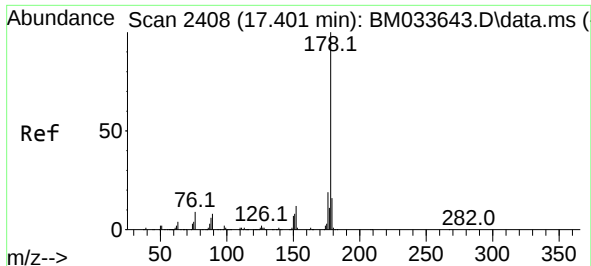
Tgt Ion:200 Resp: 307255
 Ion Ratio Lower Upper
 200 100
 173 25.5 7.3 47.3
 215 44.8 25.7 65.7



#70
 Pentachlorophenol
 Concen: 43.569 ng
 RT: 16.995 min Scan# 2339
 Delta R.T. -0.000 min
 Lab File: BM033710.D
 Acq: 12 Jan 2022 21:56

Tgt Ion:266 Resp: 229864
 Ion Ratio Lower Upper
 266 100
 268 65.4 50.1 75.1
 264 62.4 49.1 73.7

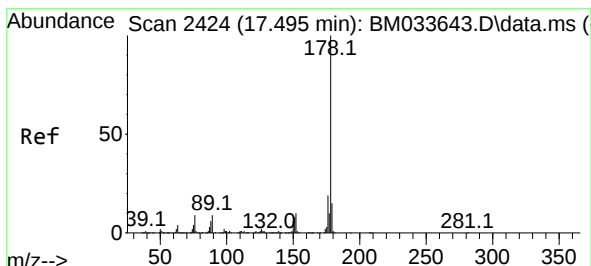
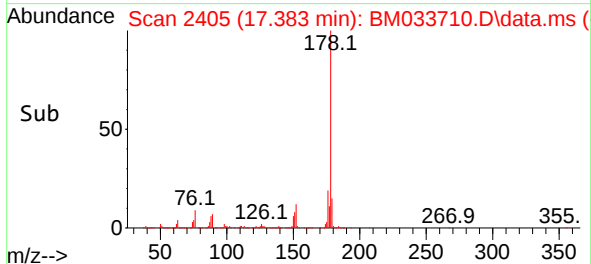
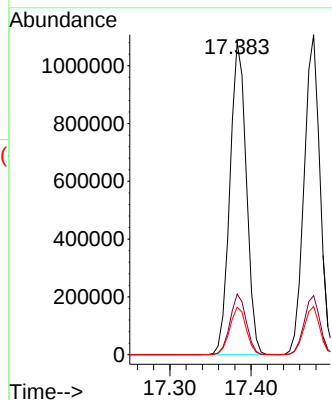
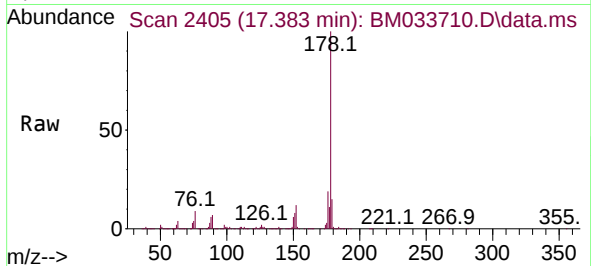




#71
Phenanthrene
Concen: 38.512 ng
RT: 17.383 min Scan# 2405
Delta R.T. -0.006 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

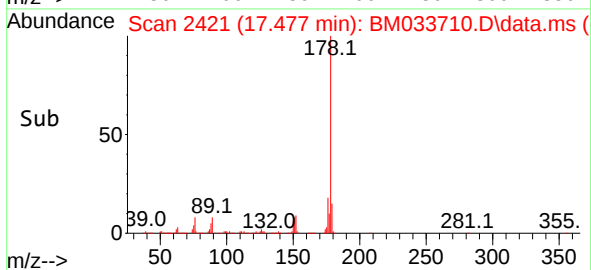
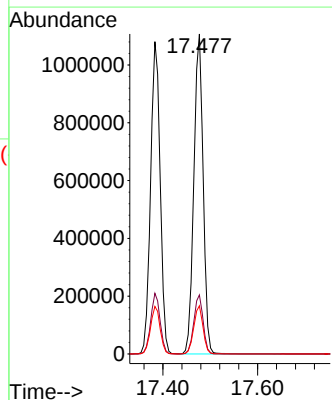
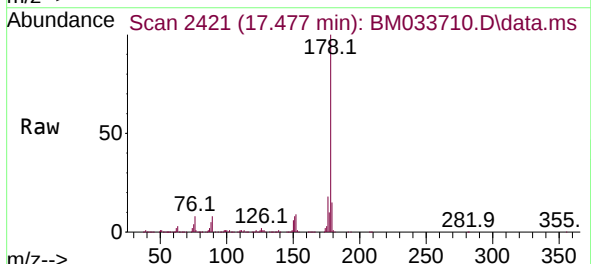
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

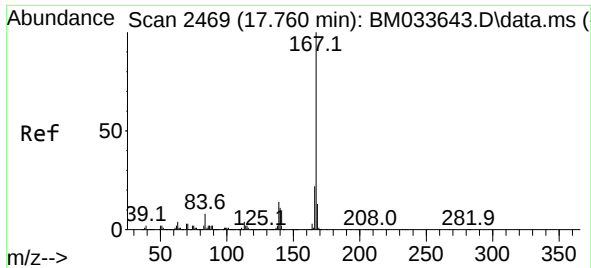
Tgt Ion:178 Resp: 1517705
Ion Ratio Lower Upper
178 100
176 19.4 15.1 22.7
179 15.2 12.0 18.0



#72
Anthracene
Concen: 39.093 ng
RT: 17.477 min Scan# 2421
Delta R.T. -0.000 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

Tgt Ion:178 Resp: 1511166
Ion Ratio Lower Upper
178 100
176 18.4 14.5 21.7
179 15.0 11.9 17.9

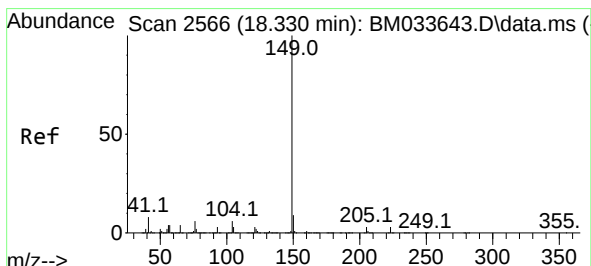
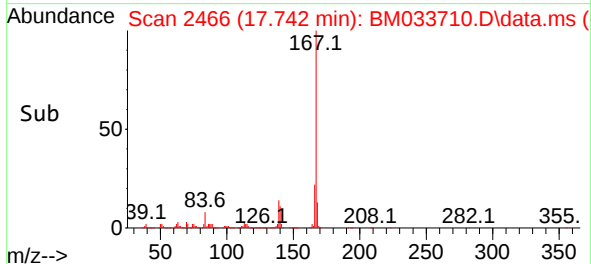
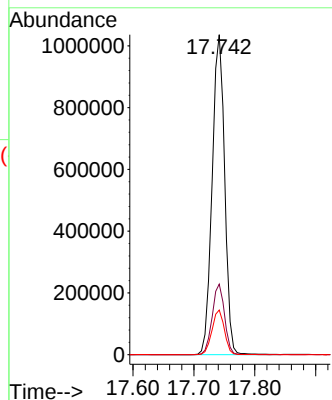
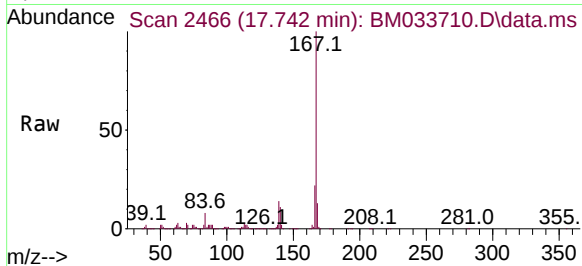




#73
Carbazole
Concen: 40.530 ng
RT: 17.742 min Scan# 2466
Delta R.T. -0.000 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

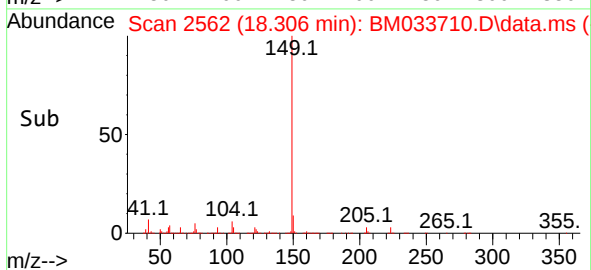
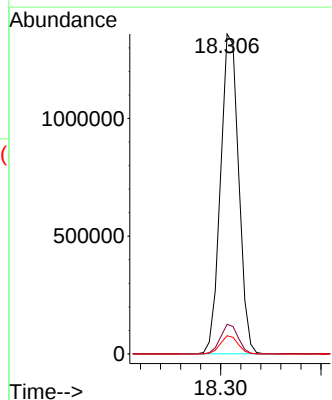
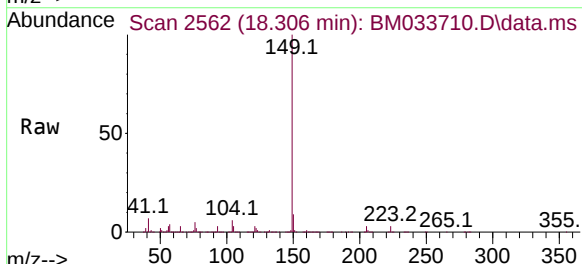
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

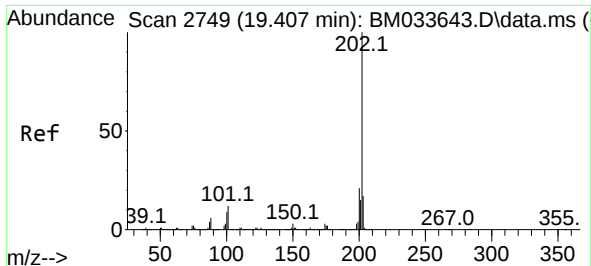
Tgt Ion:167 Resp: 1477018
Ion Ratio Lower Upper
167 100
166 22.1 17.2 25.8
139 13.9 11.0 16.4



#74
Di-n-butylphthalate
Concen: 36.198 ng
RT: 18.306 min Scan# 2562
Delta R.T. -0.006 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

Tgt Ion:149 Resp: 1702769
Ion Ratio Lower Upper
149 100
150 9.3 7.3 10.9
104 5.7 4.6 6.8

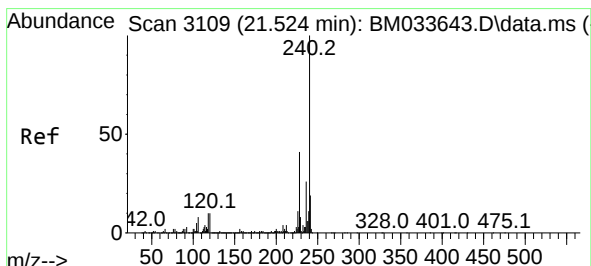
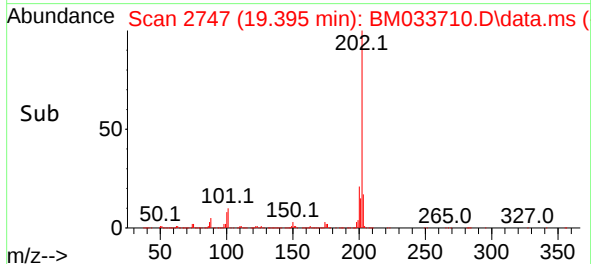
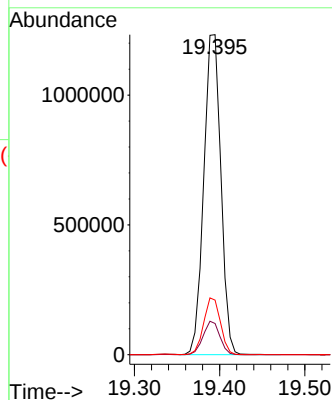
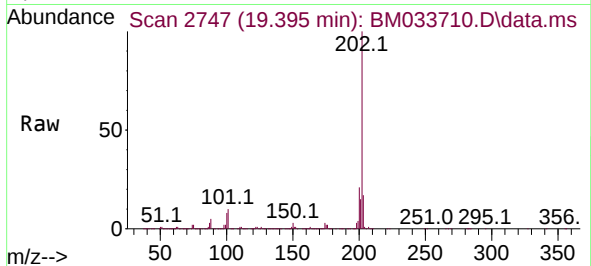




#75
Fluoranthene
Concen: 41.516 ng
RT: 19.395 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

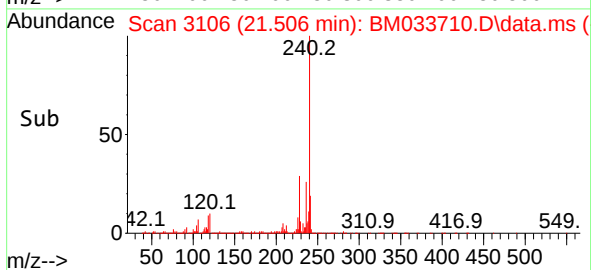
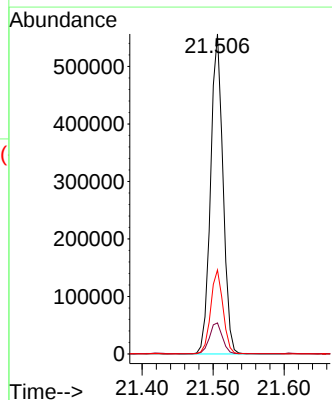
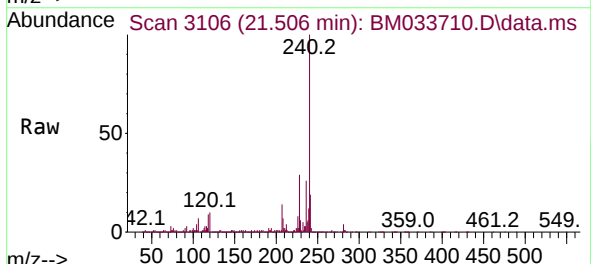
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

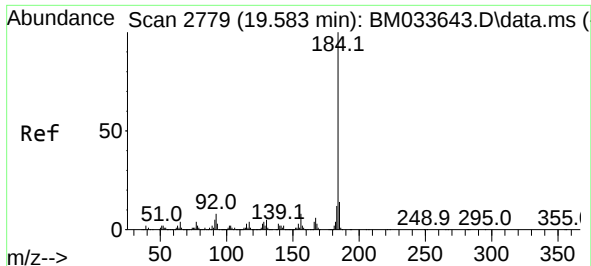
Tgt Ion:202 Resp: 1717578
Ion Ratio Lower Upper
202 100
101 9.8 0.0 30.8
203 17.1 0.0 37.2



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.506 min Scan# 3106
Delta R.T. -0.000 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

Tgt Ion:240 Resp: 674677
Ion Ratio Lower Upper
240 100
120 9.7 7.8 11.6
236 26.3 20.3 30.5

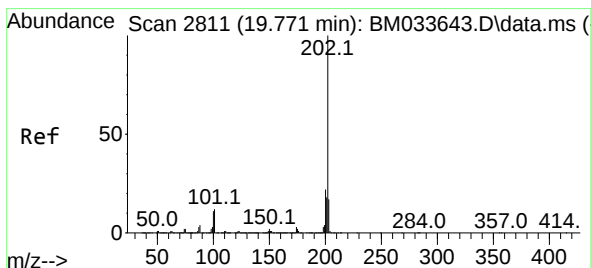
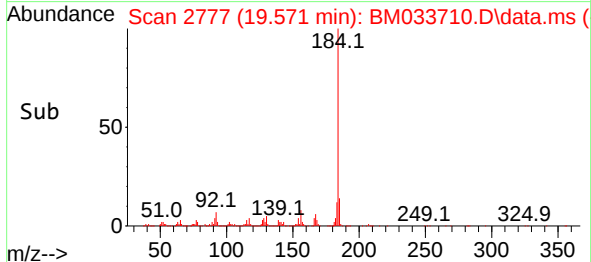
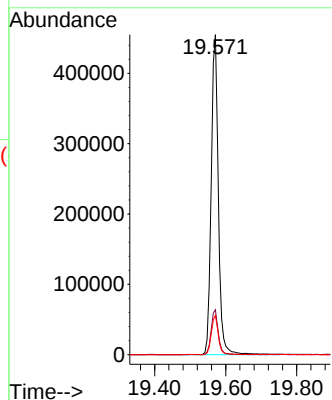
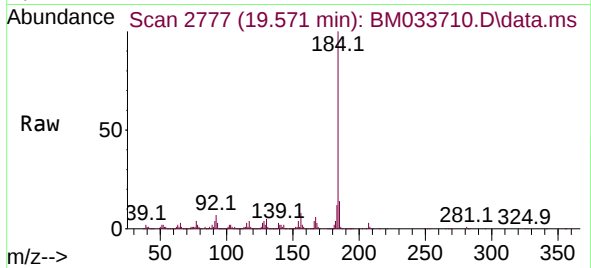




#77
Benzidine
Concen: 31.529 ng
RT: 19.571 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

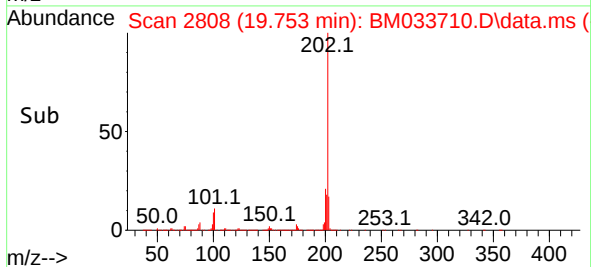
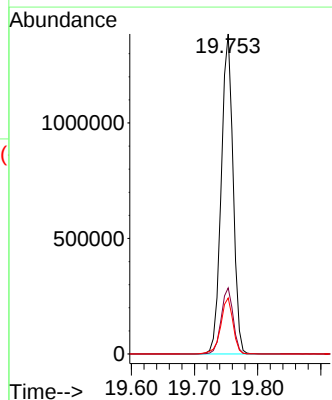
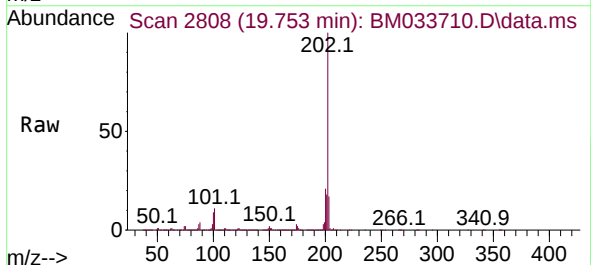
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

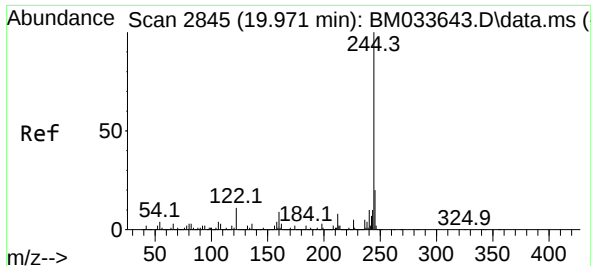
Tgt Ion:184 Resp: 638437
Ion Ratio Lower Upper
184 100
185 14.0 11.4 17.0
183 12.3 9.7 14.5



#78
Pyrene
Concen: 37.902 ng
RT: 19.753 min Scan# 2808
Delta R.T. -0.000 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

Tgt Ion:202 Resp: 1800396
Ion Ratio Lower Upper
202 100
200 20.7 16.4 24.6
203 17.5 13.5 20.3

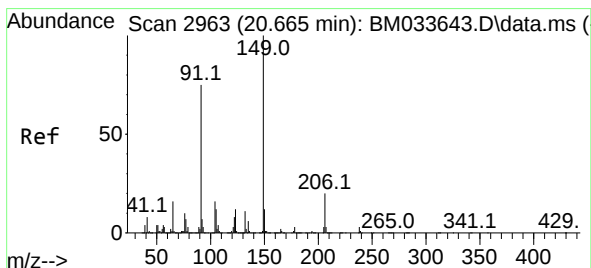
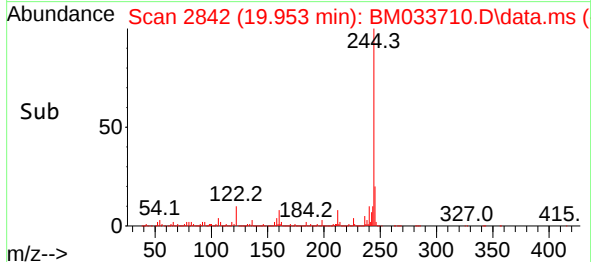
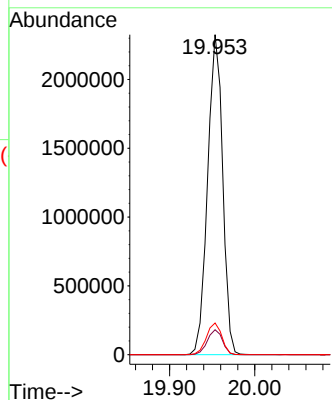
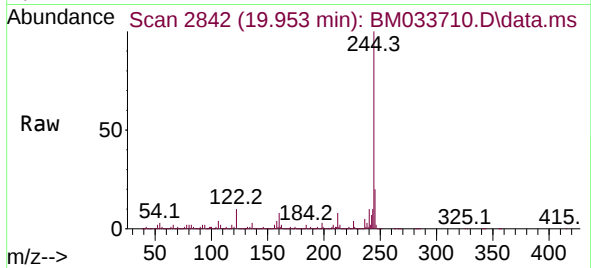




#79
 Terphenyl-d14
 Concen: 76.020 ng
 RT: 19.953 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BM033710.D
 Acq: 12 Jan 2022 21:56

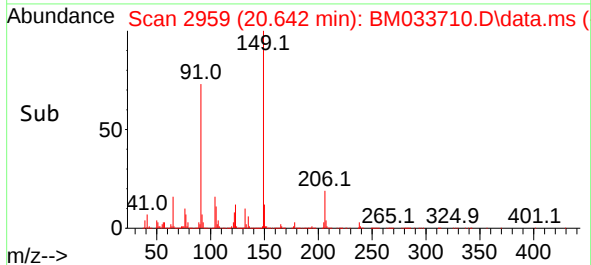
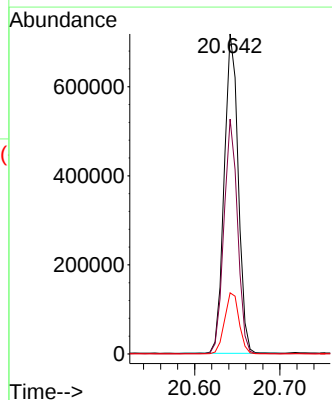
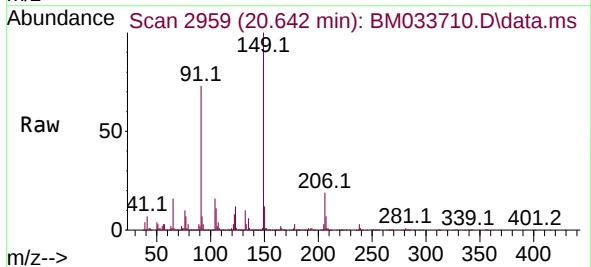
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

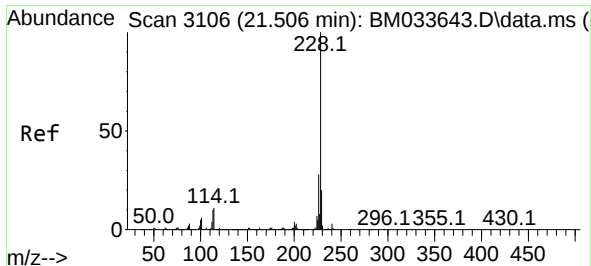
Tgt Ion:244 Resp: 2849406
 Ion Ratio Lower Upper
 244 100
 212 7.8 5.9 8.9
 122 9.9 8.4 12.6



#80
 Butylbenzylphthalate
 Concen: 38.678 ng
 RT: 20.642 min Scan# 2959
 Delta R.T. -0.006 min
 Lab File: BM033710.D
 Acq: 12 Jan 2022 21:56

Tgt Ion:149 Resp: 820603
 Ion Ratio Lower Upper
 149 100
 91 73.4 63.4 95.0
 206 19.1 16.8 25.2

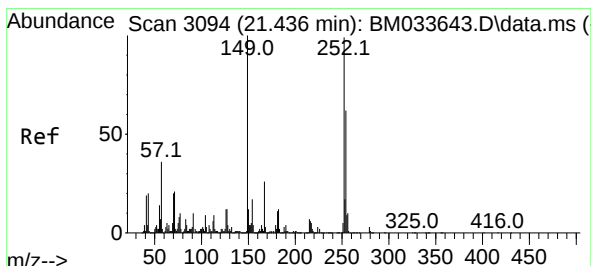
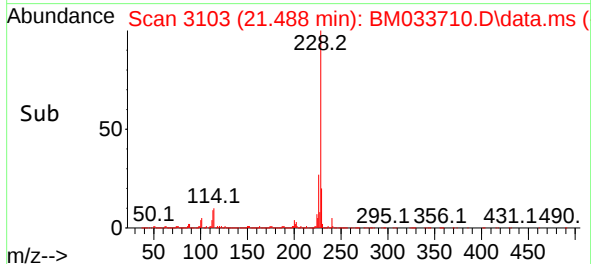
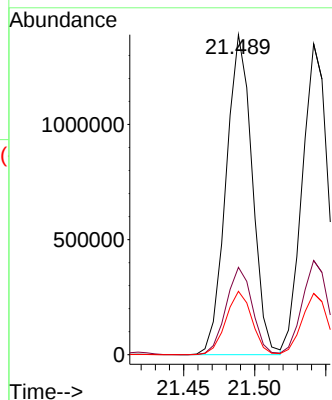
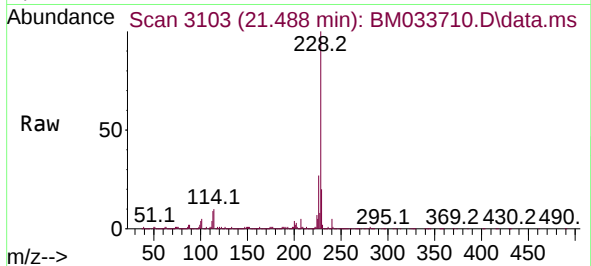




#81
Benzo(a)anthracene
Concen: 38.977 ng
RT: 21.488 min Scan# 3106
Delta R.T. -0.006 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

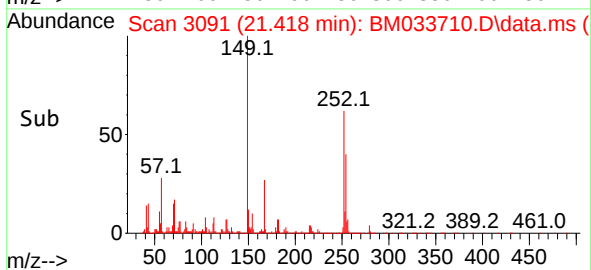
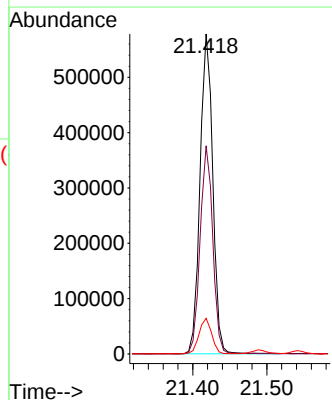
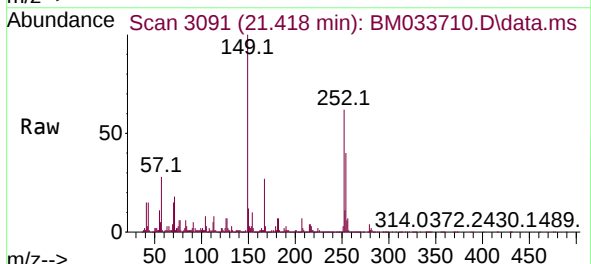
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

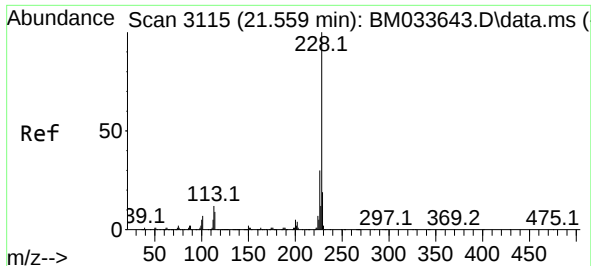
Tgt Ion:228 Resp: 1783192
Ion Ratio Lower Upper
228 100
226 27.3 21.0 31.6
229 19.8 15.5 23.3



#82
3,3'-Dichlorobenzidine
Concen: 42.329 ng
RT: 21.418 min Scan# 3091
Delta R.T. -0.006 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

Tgt Ion:252 Resp: 686983
Ion Ratio Lower Upper
252 100
254 65.0 50.9 76.3
126 11.2 8.8 13.2

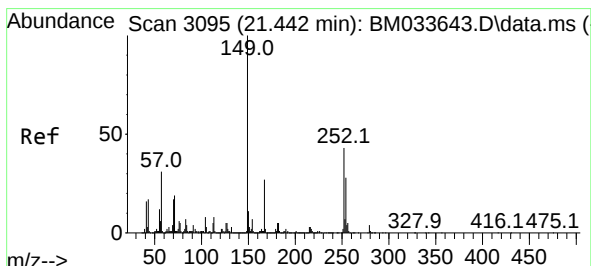
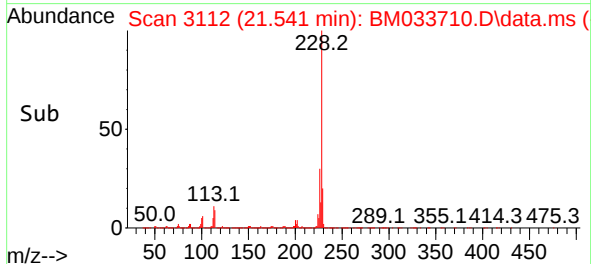
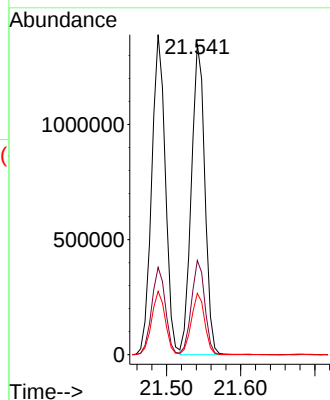
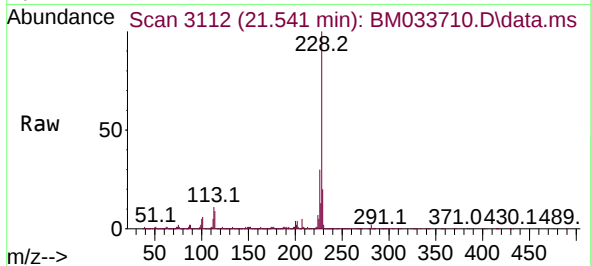




#83
Chrysene
Concen: 38.777 ng
RT: 21.541 min Scan# 3115
Delta R.T. -0.006 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

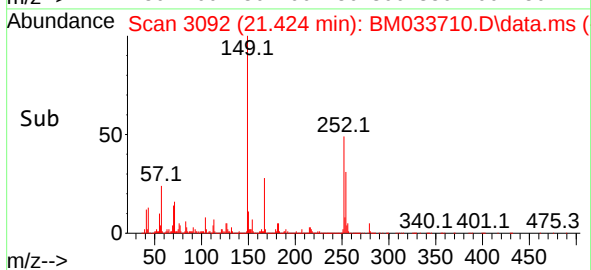
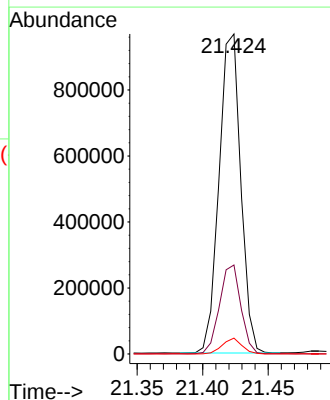
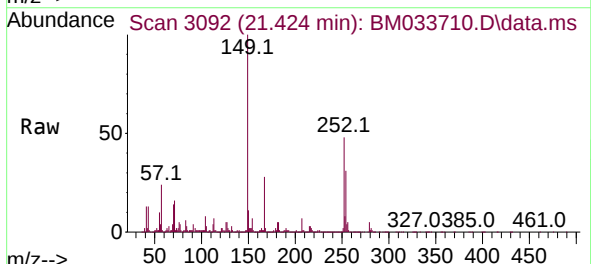
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

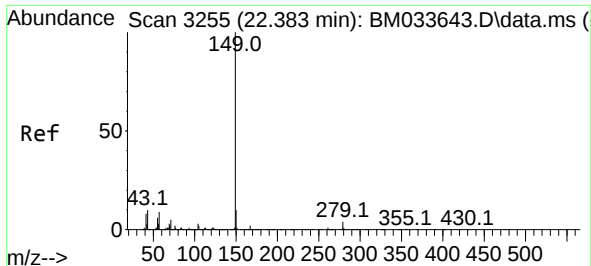
Tgt Ion:228 Resp: 1697692
Ion Ratio Lower Upper
228 100
226 30.3 23.8 35.8
229 19.7 15.8 23.8



#84
Bis(2-ethylhexyl)phthalate
Concen: 34.395 ng
RT: 21.424 min Scan# 3092
Delta R.T. -0.000 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

Tgt Ion:149 Resp: 1111604
Ion Ratio Lower Upper
149 100
167 27.8 21.4 32.0
279 5.0 3.0 4.6#

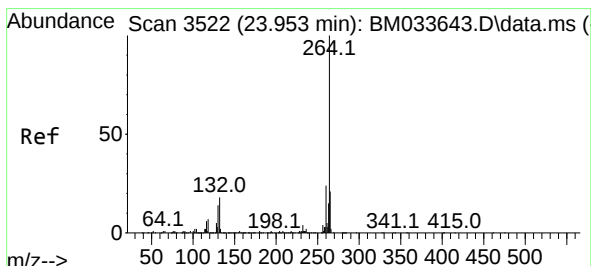
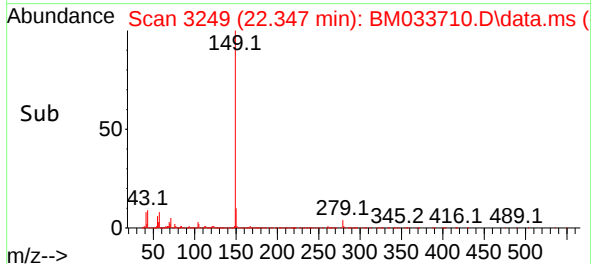
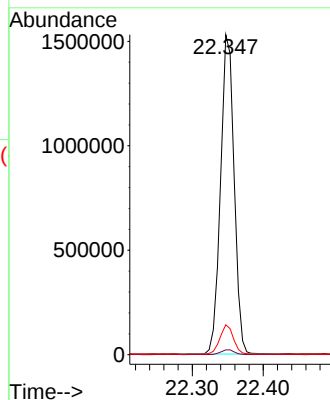
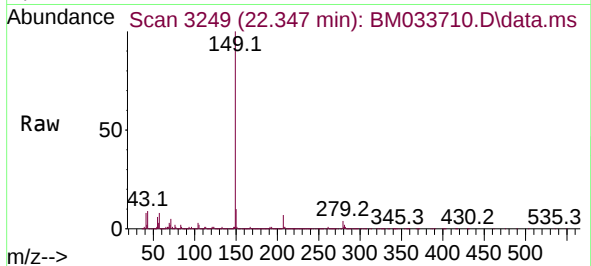




#85
Di-n-octyl phthalate
Concen: 38.389 ng
RT: 22.347 min Scan# 31
Delta R.T. -0.006 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

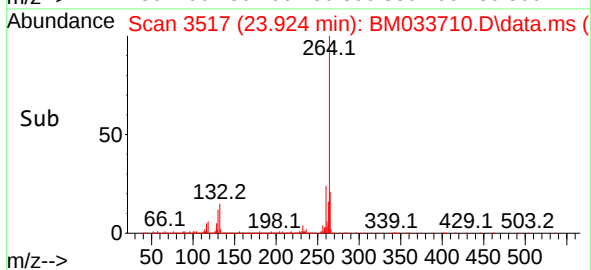
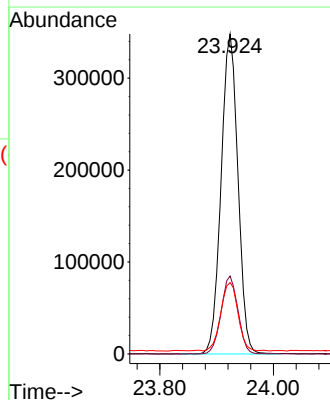
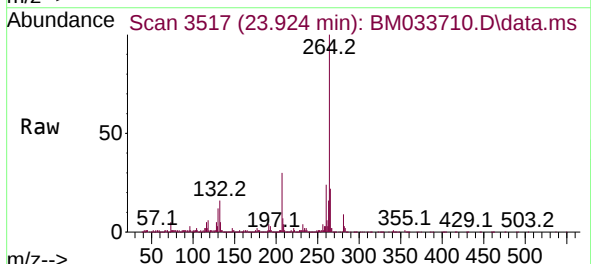
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

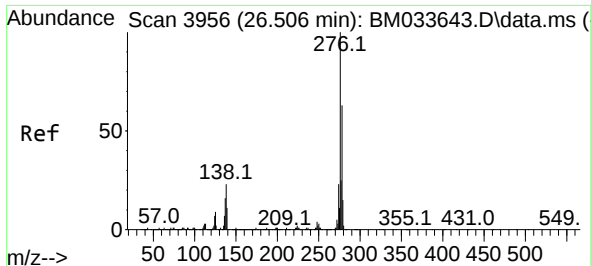
Tgt Ion:149 Resp: 2017594
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 9.1 10.4 15.6#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.924 min Scan# 3517
Delta R.T. -0.006 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

Tgt Ion:264 Resp: 717893
Ion Ratio Lower Upper
264 100
260 24.4 17.7 26.5
265 22.3 17.7 26.5

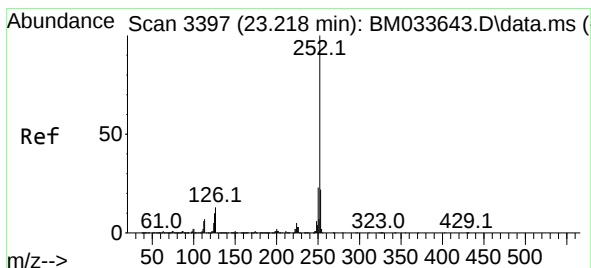
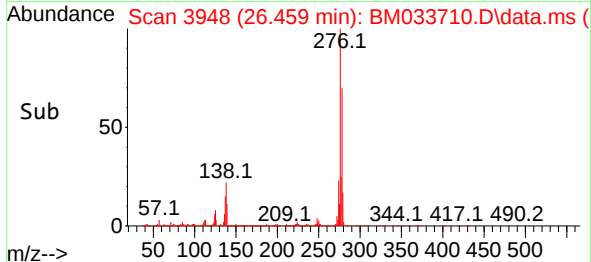
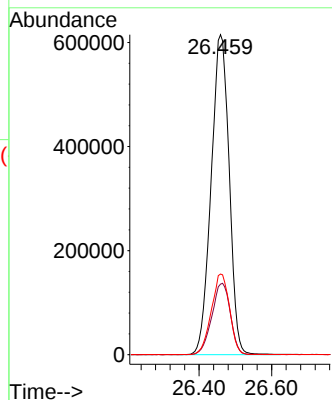
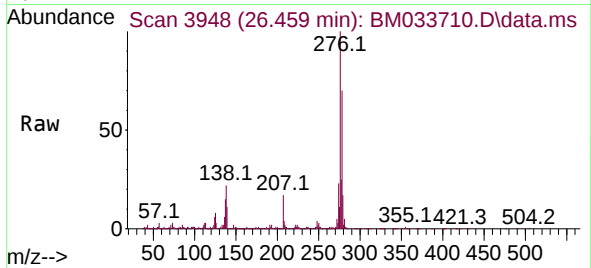




#87
Indeno(1,2,3-cd)pyrene
Concen: 40.094 ng
RT: 26.459 min Scan# 3948
Delta R.T. -0.006 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

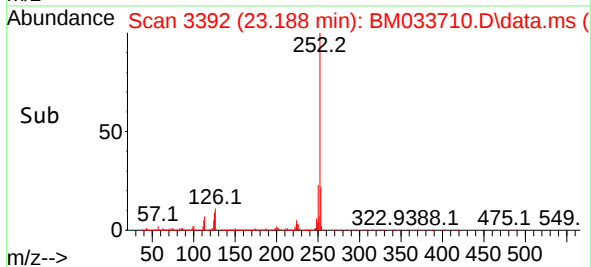
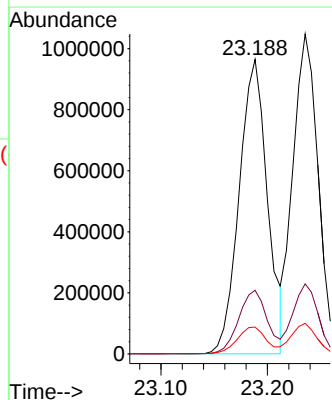
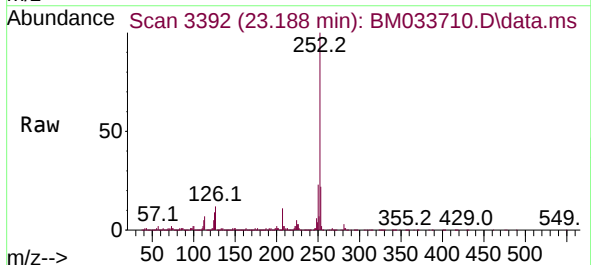
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

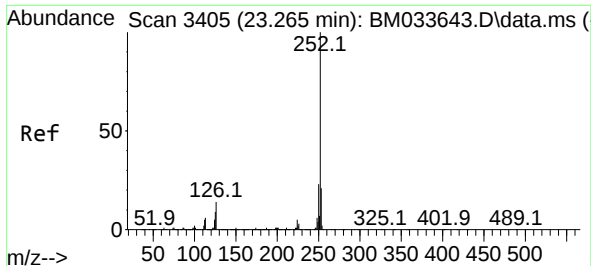
Tgt Ion:276 Resp: 2122570
Ion Ratio Lower Upper
276 100
138 22.9 18.7 28.1
277 25.5 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 38.822 ng
RT: 23.188 min Scan# 3392
Delta R.T. -0.000 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

Tgt Ion:252 Resp: 1776904
Ion Ratio Lower Upper
252 100
253 21.7 17.1 25.7
125 9.2 7.4 11.2

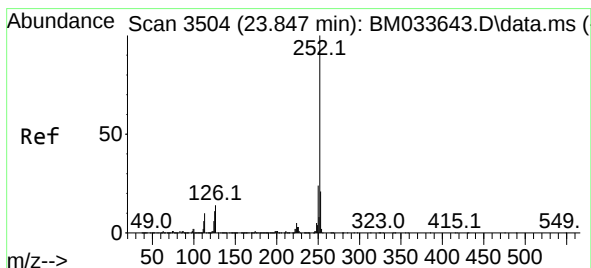
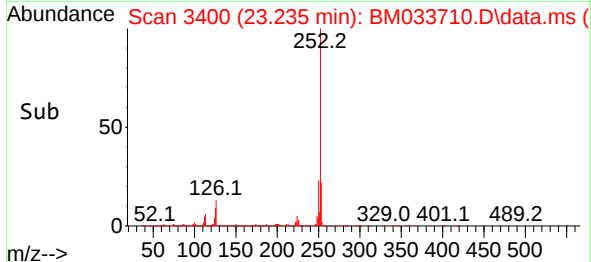
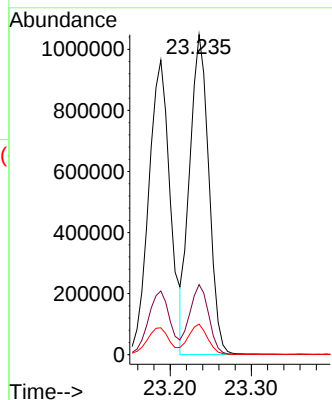
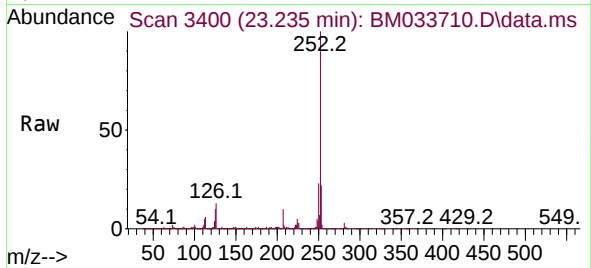




#89
Benzo(k)fluoranthene
Concen: 38.690 ng
RT: 23.235 min Scan# 34
Delta R.T. -0.006 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

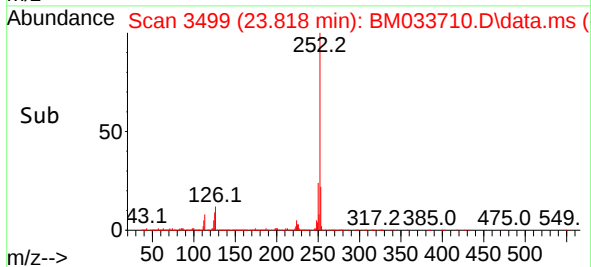
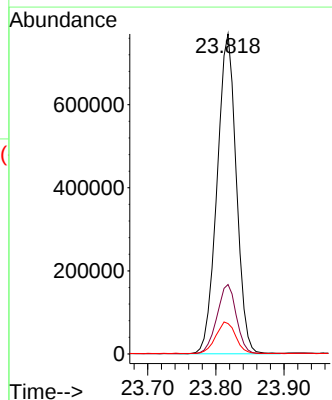
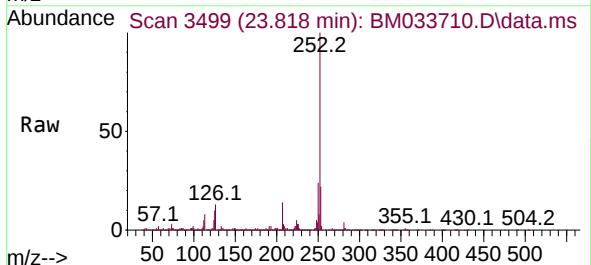
Instrument :
BNA_M
ClientSampleId :
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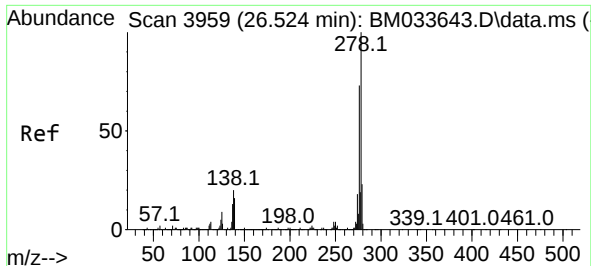
Tgt Ion:252 Resp: 1716266
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.8
125 9.6 8.1 12.1



#90
Benzo(a)pyrene
Concen: 39.754 ng
RT: 23.818 min Scan# 3499
Delta R.T. -0.000 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

Tgt Ion:252 Resp: 1510108
Ion Ratio Lower Upper
252 100
253 21.7 17.5 26.3
125 9.5 7.8 11.8

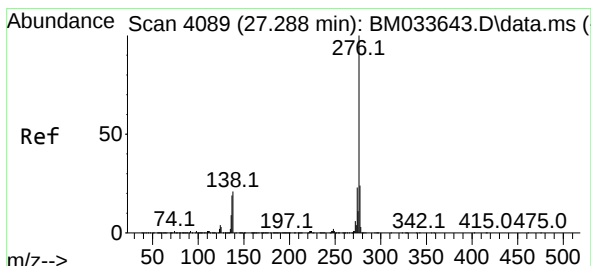
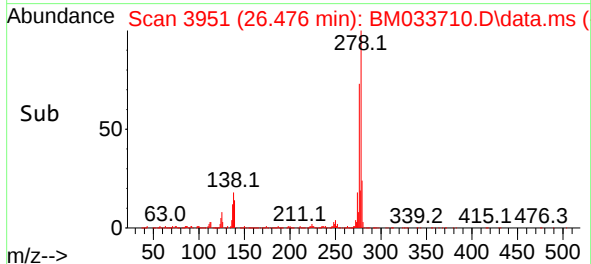
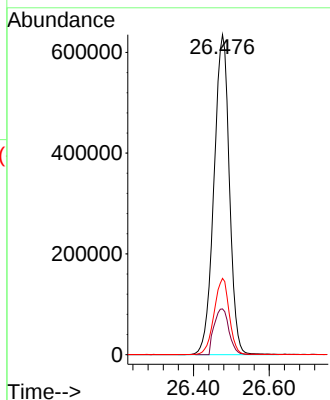
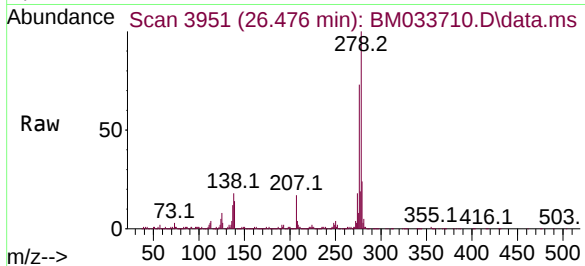




#91
Dibenzo(a,h)anthracene
Concen: 40.791 ng
RT: 26.476 min Scan# 3951
Delta R.T. -0.006 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:278 Resp: 1793632
Ion Ratio Lower Upper
278 100
139 14.3 10.9 16.3
279 23.8 17.7 26.5



#92
Benzo(g,h,i)perylene
Concen: 40.420 ng
RT: 27.235 min Scan# 4080
Delta R.T. -0.012 min
Lab File: BM033710.D
Acq: 12 Jan 2022 21:56

Tgt Ion:276 Resp: 1747428
Ion Ratio Lower Upper
276 100
277 23.6 19.1 28.7
138 19.5 14.8 22.2

