

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM121121\
 Data File : BM033411.D
 Acq On : 11 Dec 2021 14:21
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :

Quant Time: Dec 12 00:07:25 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM120821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Dec 09 07:11:07 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.901	152	44411	20.000	ng	-0.01
21) Naphthalene-d8	10.695	136	175787	20.000	ng	-0.01
39) Acenaphthene-d10	14.524	164	112315	20.000	ng	-0.01
64) Phenanthrene-d10	17.265	188	211567	20.000	ng	-0.01
76) Chrysene-d12	21.430	240	176760	20.000	ng	-0.01
86) Perylene-d12	23.753	264	159858	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.484	112	212704	78.572	ng	-0.01
7) Phenol-d6	7.072	99	297963	78.939	ng	-0.02
23) Nitrobenzene-d5	9.066	82	276480	66.782	ng	-0.01
42) 2,4,6-Tribromophenol	16.013	330	94016	78.252	ng	-0.01
45) 2-Fluorobiphenyl	13.148	172	688681	84.817	ng	-0.01
79) Terphenyl-d14	19.877	244	788674	82.664	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.396	88	43508	36.061	ng	99
3) Pyridine	3.802	79	107685	35.153	ng	97
4) n-Nitrosodimethylamine	3.713	42	68360	38.290	ng	97
6) Aniline	7.237	93	163710	38.596	ng	99
8) 2-Chlorophenol	7.466	128	115067	40.301	ng	99
9) Benzaldehyde	7.048	77	86657	38.726	ng	96
10) Phenol	7.101	94	149393	39.648	ng	92
11) bis(2-Chloroethyl)ether	7.331	93	116340	39.340	ng	98
12) 1,3-Dichlorobenzene	7.790	146	135324	40.328	ng	96
13) 1,4-Dichlorobenzene	7.937	146	138899	40.736	ng	98
14) 1,2-Dichlorobenzene	8.254	146	136315	40.865	ng	99
15) Benzyl Alcohol	8.148	79	113700	36.409	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.425	45	187796	35.949	ng	100
17) 2-Methylphenol	8.348	107	103263	40.251	ng	95
18) Hexachloroethane	8.978	117	54192	40.474	ng	96
19) n-Nitroso-di-n-propyla...	8.707	70	93765	34.709	ng	# 93
20) 3+4-Methylphenols	8.672	107	138140	39.678	ng	95
22) Acetophenone	8.725	105	201717	42.413	ng	96
24) Nitrobenzene	9.107	77	148024	37.358	ng	98
25) Isophorone	9.631	82	257781	40.999	ng	98
26) 2-Nitrophenol	9.813	139	45018	30.913	ng	98
27) 2,4-Dimethylphenol	9.872	122	92499	39.880	ng	95
28) bis(2-Chloroethoxy)met...	10.107	93	159614	40.195	ng	97
29) 2,4-Dichlorophenol	10.348	162	114070	42.513	ng	99
30) 1,2,4-Trichlorobenzene	10.554	180	135756	42.941	ng	99
31) Naphthalene	10.748	128	389470	41.456	ng	99
32) Benzoic acid	10.019	122	57856	34.444	ng	95
33) 4-Chloroaniline	10.860	127	140652	38.612	ng	99
34) Hexachlorobutadiene	11.019	225	91308	45.726	ng	96
35) Caprolactam	11.654	113	16570	31.691	ng	# 81
36) 4-Chloro-3-methylphenol	11.983	107	132122	40.994	ng	98
37) 2-Methylnaphthalene	12.354	142	268122	41.750	ng	96
38) 1-Methylnaphthalene	12.572	142	260393	41.118	ng	100
40) 1,2,4,5-Tetrachloroben...	12.719	216	146821	44.242	ng	99
41) Hexachlorocyclopentadiene	12.689	237	64432	36.441	ng	98
43) 2,4,6-Trichlorophenol	12.960	196	90749	41.305	ng	93

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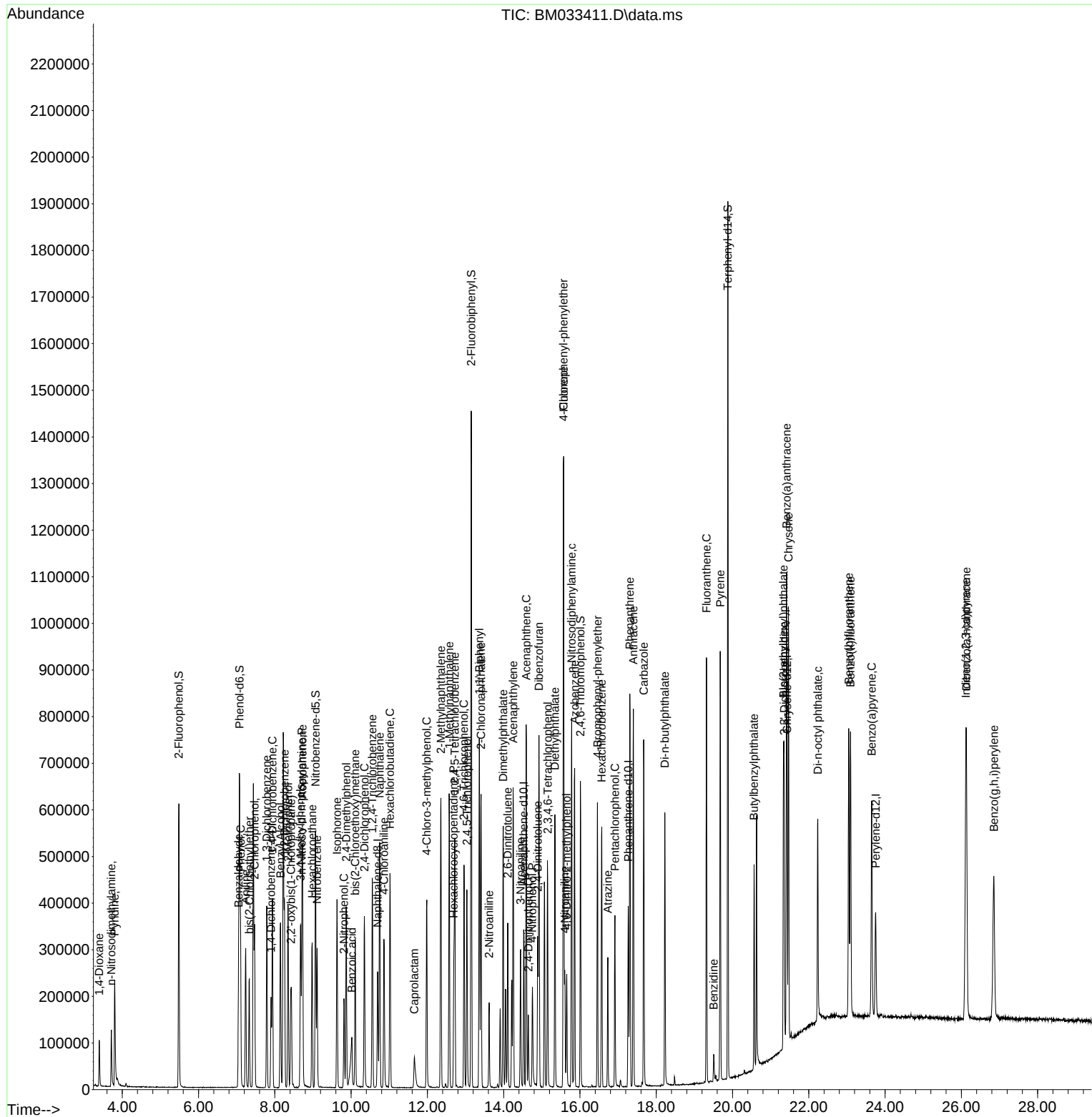
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.036	196	100340	42.602	ng	98
46) 1,1'-Biphenyl	13.360	154	361761	42.289	ng	98
47) 2-Chloronaphthalene	13.407	162	281154	42.847	ng	100
48) 2-Nitroaniline	13.619	65	46414	19.951	ng	94
49) Acenaphthylene	14.248	152	434396	42.085	ng	99
50) Dimethylphthalate	13.989	163	316042	38.731	ng	99
51) 2,6-Dinitrotoluene	14.107	165	55712	33.465	ng	92
52) Acenaphthene	14.589	154	258936	41.374	ng	98
53) 3-Nitroaniline	14.442	138	55043	31.733	ng	95
54) 2,4-Dinitrophenol	14.648	184	27523	29.871	ng	93
55) Dibenzofuran	14.924	168	431342	41.465	ng	96
56) 4-Nitrophenol	14.754	139	44157	33.729	ng	89
57) 2,4-Dinitrotoluene	14.895	165	71050	32.371	ng	99
58) Fluorene	15.571	166	334038	40.802	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.154	232	83046	40.738	ng	99
60) Diethylphthalate	15.342	149	305091	37.091	ng	99
61) 4-Chlorophenyl-phenyle...	15.566	204	172322	41.299	ng	97
62) 4-Nitroaniline	15.607	138	51591	28.316	ng	94
63) Azobenzene	15.860	77	380314	40.026	ng	98
65) 4,6-Dinitro-2-methylph...	15.654	198	39726	33.230	ng	96
66) n-Nitrosodiphenylamine	15.783	169	274941	42.909	ng	99
67) 4-Bromophenyl-phenylether	16.460	248	97051	43.661	ng	95
68) Hexachlorobenzene	16.571	284	103423	42.933	ng	97
69) Atrazine	16.730	200	45336	34.587	ng	98
70) Pentachlorophenol	16.918	266	58925	44.516	ng	97
71) Phenanthrene	17.307	178	496245	41.896	ng	99
72) Anthracene	17.401	178	484300	41.849	ng	99
73) Carbazole	17.671	167	452470	40.580	ng	99
74) Di-n-butylphthalate	18.224	149	390416	32.008	ng	# 99
75) Fluoranthene	19.318	202	528284	40.125	ng	98
77) Benzidine	19.506	184	40209	16.875	ng	99
78) Pyrene	19.677	202	537133	43.389	ng	98
80) Butylbenzylphthalate	20.565	149	106174	21.749	ng	96
81) Benzo(a)anthracene	21.418	228	473555	40.794	ng	99
82) 3,3'-Dichlorobenzidine	21.353	252	156573	29.779	ng	99
83) Chrysene	21.465	228	461215	41.116	ng	99
84) Bis(2-ethylhexyl)phtha...	21.336	149	154312	22.583	ng	96
85) Di-n-octyl phthalate	22.236	149	270091	23.703	ng	100
87) Indeno(1,2,3-cd)pyrene	26.118	276	467367	42.626	ng	96
88) Benzo(b)fluoranthene	23.047	252	422354	41.961	ng	99
89) Benzo(k)fluoranthene	23.094	252	423232	42.567	ng	98
90) Benzo(a)pyrene	23.647	252	351287	42.268	ng	98
91) Dibenzo(a,h)anthracene	26.130	278	389054	42.054	ng	98
92) Benzo(g,h,i)perylene	26.853	276	387045	42.777	ng	98

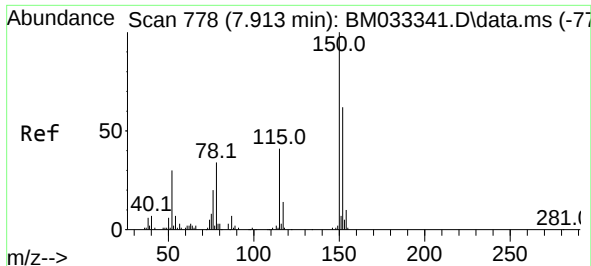
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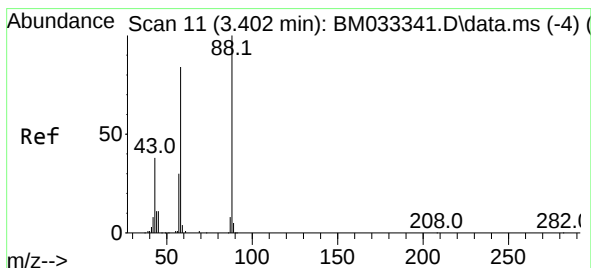
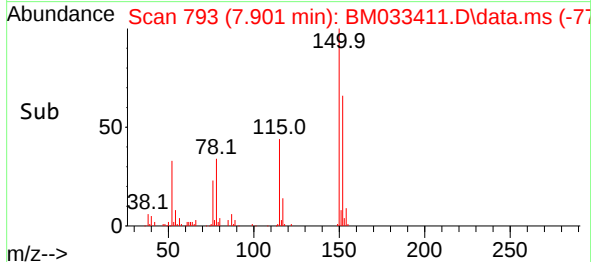
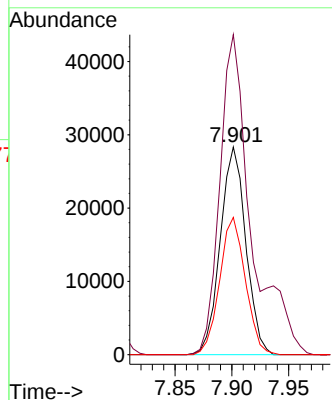
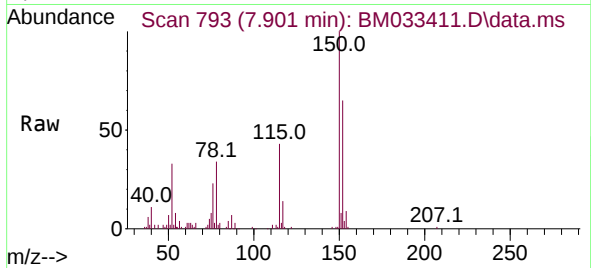




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.901 min Scan# 74
 Delta R.T. -0.012 min
 Lab File: BM033411.D
 Acq: 11 Dec 2021 14:21

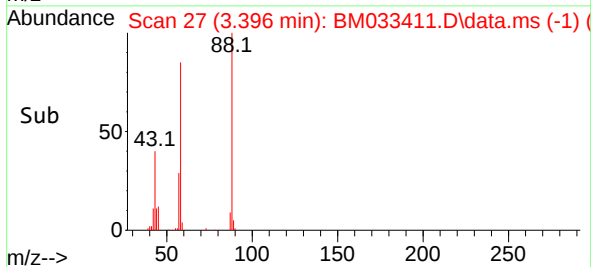
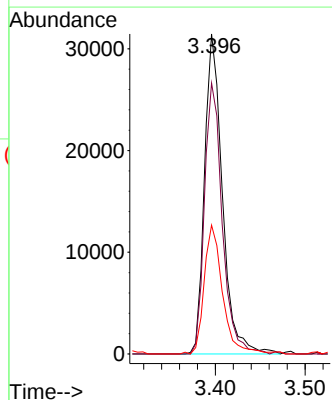
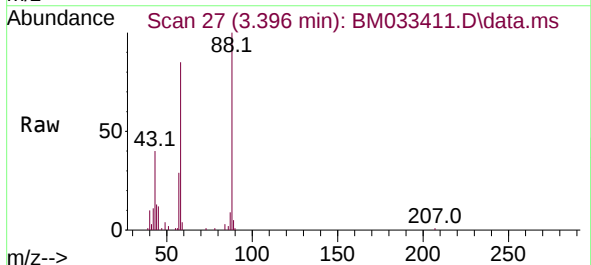
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 BNA_M
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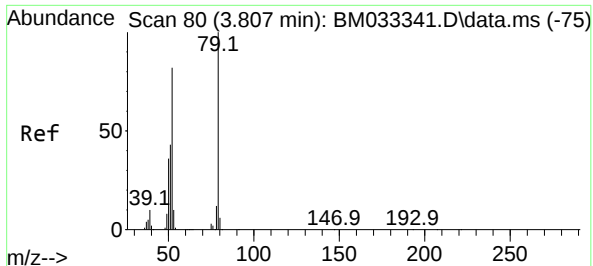
Tgt Ion:152 Resp: 44411
 Ion Ratio Lower Upper
 152 100
 150 154.1 128.9 193.3
 115 66.1 53.0 79.6



#2
 1,4-Dioxane
 Concen: 36.061 ng
 RT: 3.396 min Scan# 27
 Delta R.T. -0.006 min
 Lab File: BM033411.D
 Acq: 11 Dec 2021 14:21

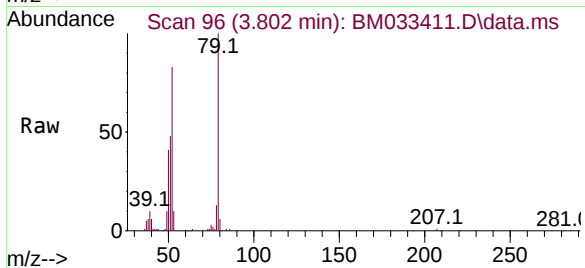
Tgt Ion: 88 Resp: 43508
 Ion Ratio Lower Upper
 88 100
 58 84.1 67.0 100.4
 43 41.7 31.6 47.4



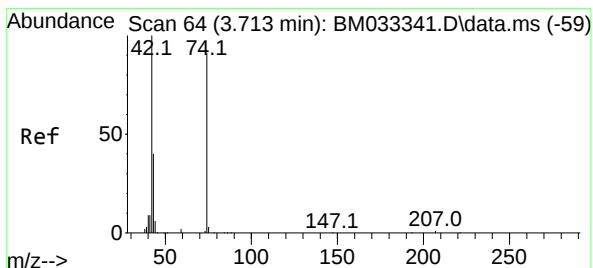
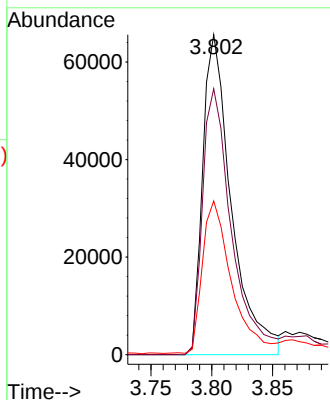
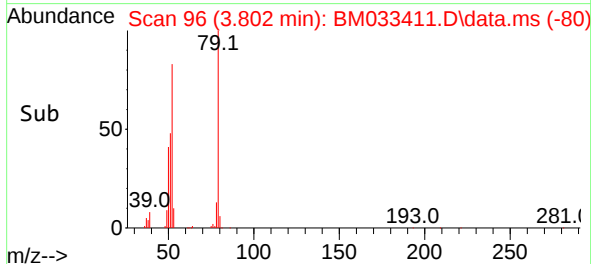


#3
Pyridine
Concen: 35.153 ng
RT: 3.802 min Scan# 90
Delta R.T. -0.006 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

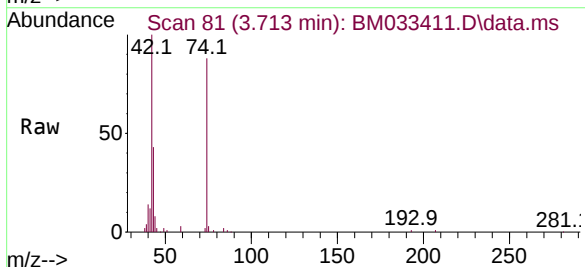
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ClientSampleId :



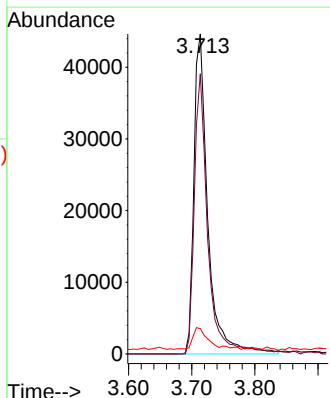
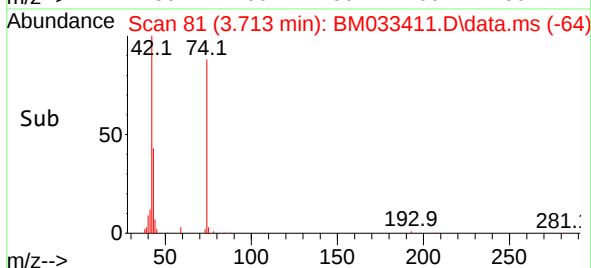
Tgt Ion: 79 Resp: 107685
Ion Ratio Lower Upper
79 100
52 83.1 65.4 98.2
51 48.0 34.8 52.2

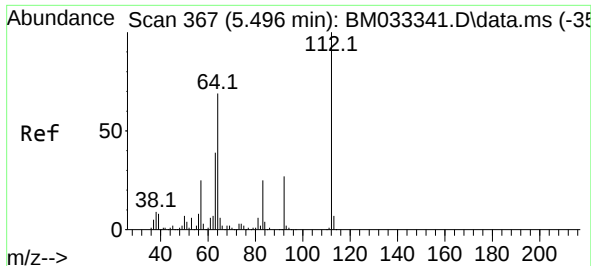


#4
n-Nitrosodimethylamine
Concen: 38.290 ng
RT: 3.713 min Scan# 81
Delta R.T. 0.000 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21



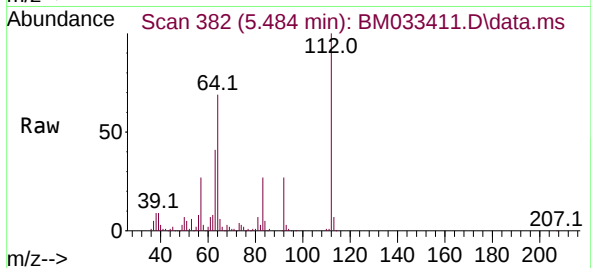
Tgt Ion: 42 Resp: 68360
Ion Ratio Lower Upper
42 100
74 87.6 72.5 108.7
44 7.9 5.4 8.2



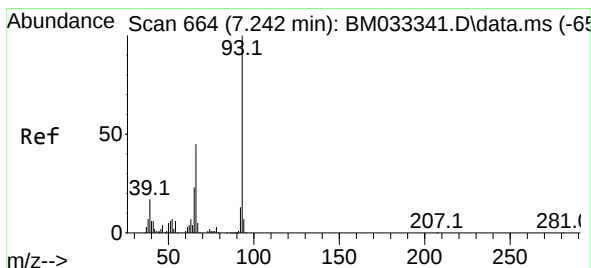
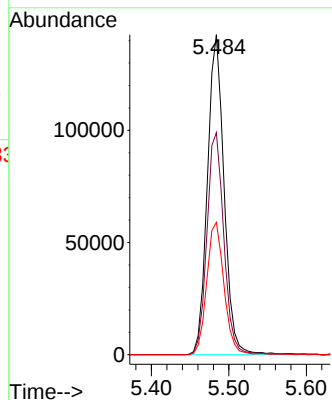
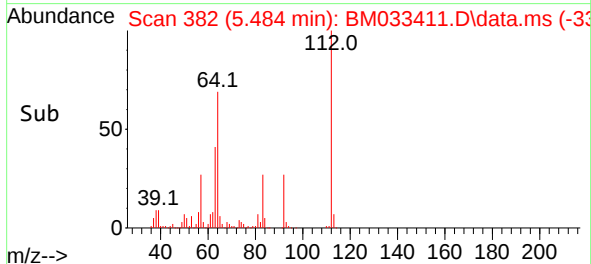


#5
2-Fluorophenol
Concen: 78.572 ng
RT: 5.484 min Scan# 311
Delta R.T. -0.012 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

Instrument :
BNA_M
ClientSampleId :

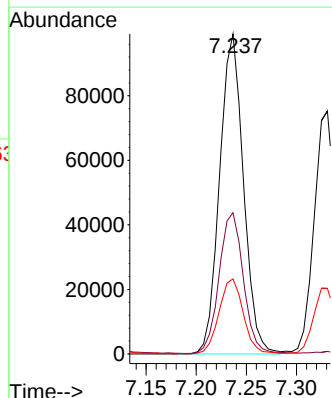
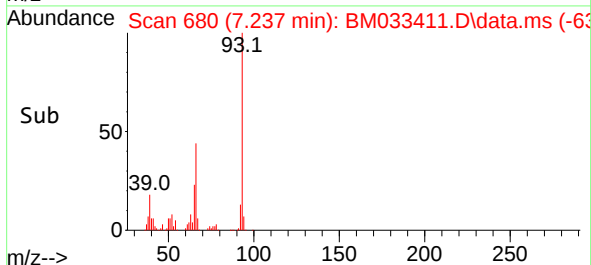
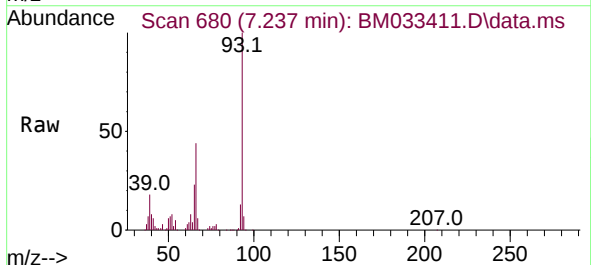


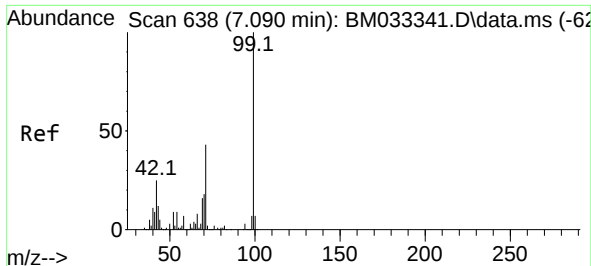
Tgt Ion:112 Resp: 212704
Ion Ratio Lower Upper
112 100
64 69.4 55.5 83.3
63 41.4 31.3 46.9



#6
Aniline
Concen: 38.596 ng
RT: 7.237 min Scan# 680
Delta R.T. -0.006 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

Tgt Ion: 93 Resp: 163710
Ion Ratio Lower Upper
93 100
66 44.1 36.0 54.0
65 23.5 18.2 27.4

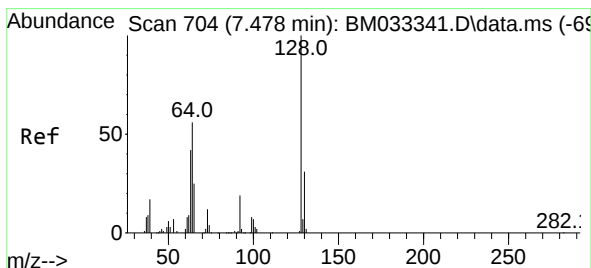
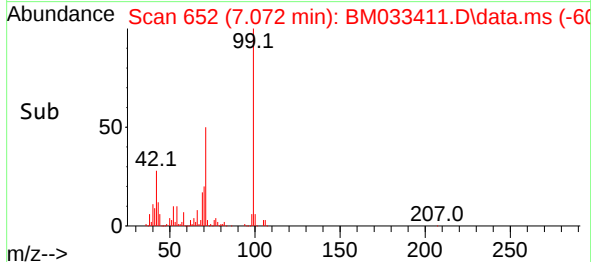
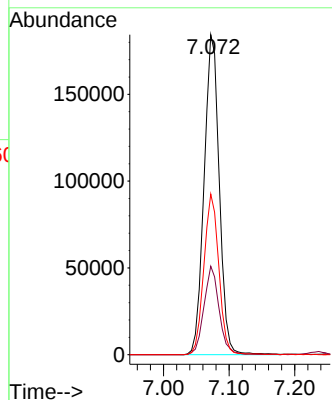
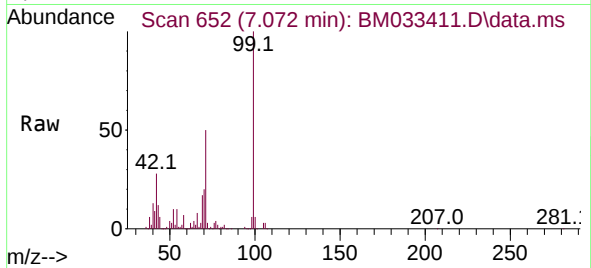




#7
Phenol-d6
Concen: 78.939 ng
RT: 7.072 min Scan# 611
Delta R.T. -0.018 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

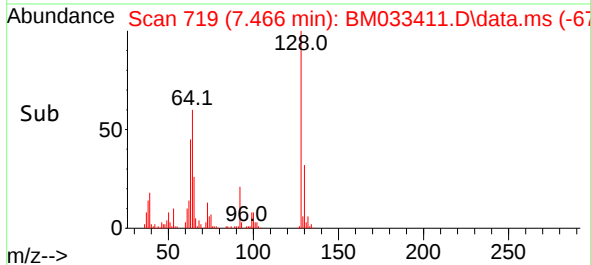
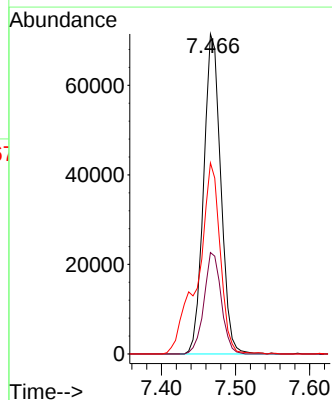
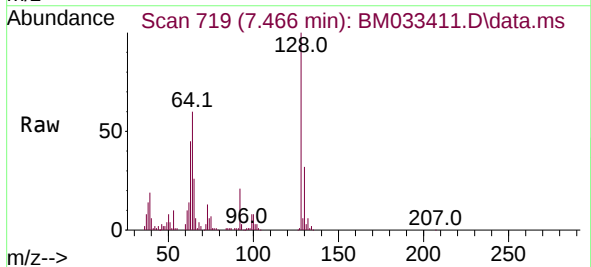
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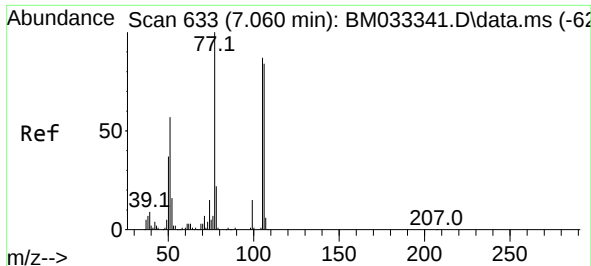
Tgt Ion: 99 Resp: 297963
Ion Ratio Lower Upper
99 100
42 27.7 20.3 30.5
71 50.2 34.5 51.7



#8
2-Chlorophenol
Concen: 40.301 ng
RT: 7.466 min Scan# 719
Delta R.T. -0.012 min
Lab File: BM033411.D
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Tgt Ion: 128 Resp: 115067
Ion Ratio Lower Upper
128 100
130 31.7 10.9 50.9
64 59.7 40.6 80.6

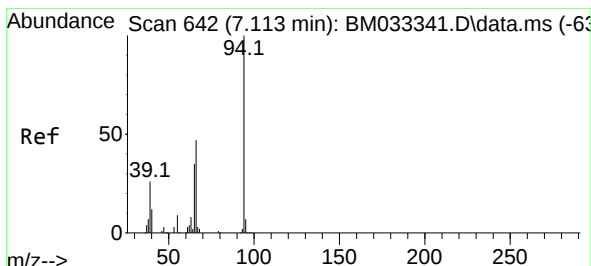
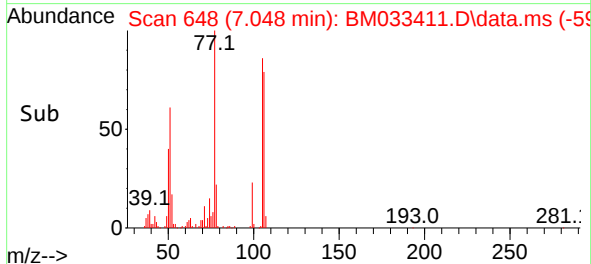
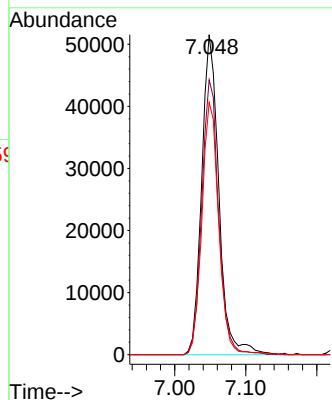
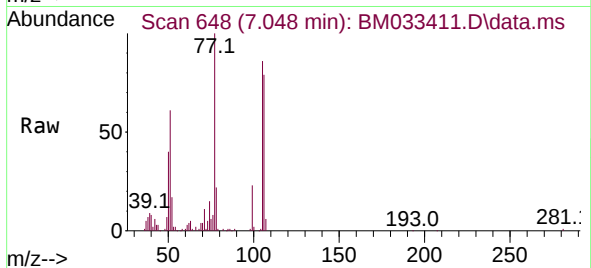




#9
Benzaldehyde
Concen: 38.726 ng
RT: 7.048 min Scan# 64
Delta R.T. -0.012 min
Lab File: BM033411.D
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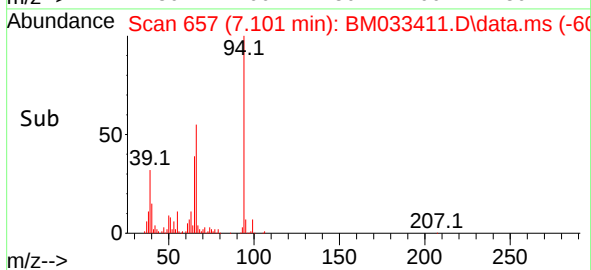
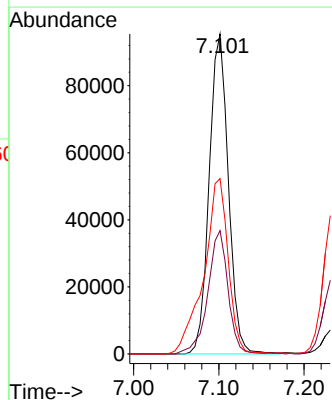
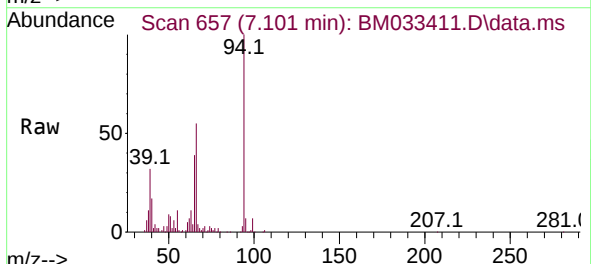
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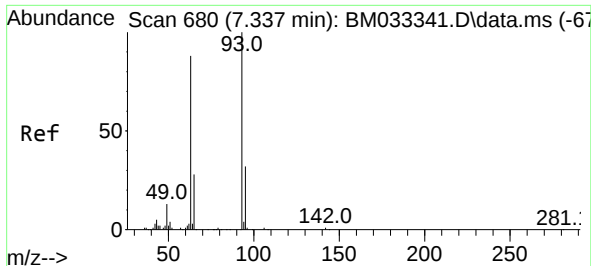
Tgt Ion: 77 Resp: 86657
Ion Ratio Lower Upper
77 100
105 85.9 67.1 107.1
106 78.9 64.3 104.3



#10
Phenol
Concen: 39.648 ng
RT: 7.101 min Scan# 657
Delta R.T. -0.012 min
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Tgt Ion: 94 Resp: 149393
Ion Ratio Lower Upper
94 100
65 38.5 15.5 55.5
66 54.8 28.5 68.5

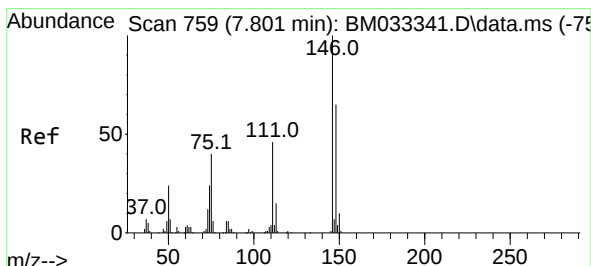
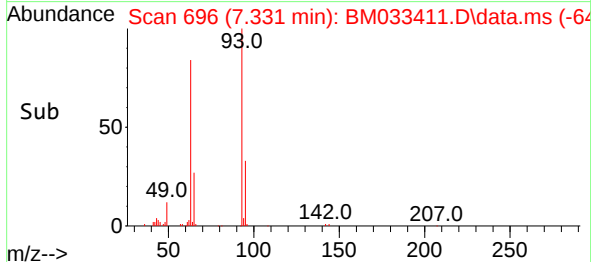
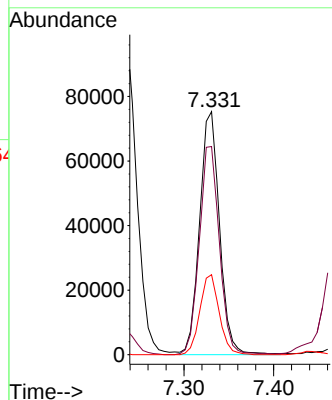
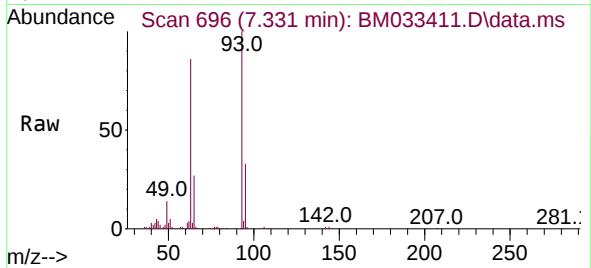




#11
bis(2-Chloroethyl)ether
Concen: 39.340 ng
RT: 7.331 min Scan# 611
Delta R.T. -0.006 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

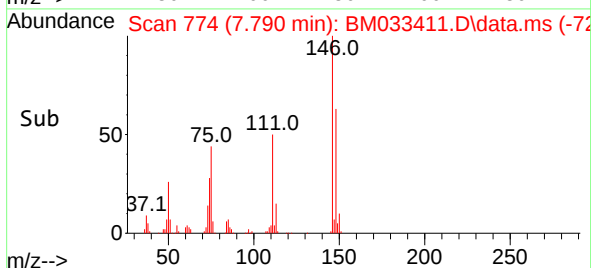
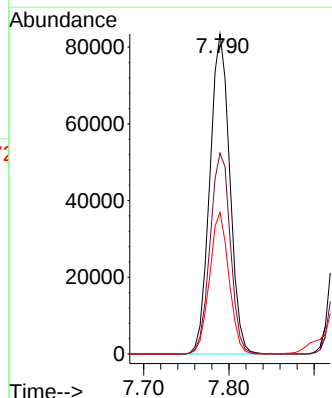
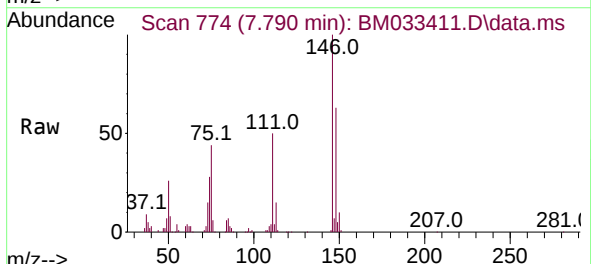
Instrument :
BNA_M
ClientSampleId :

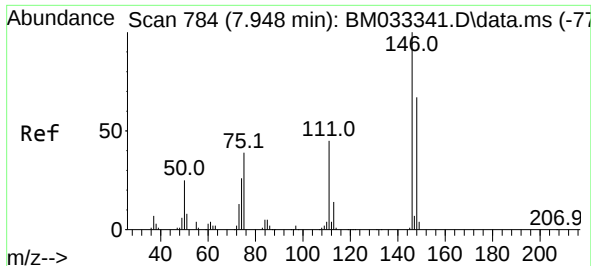
Tgt Ion: 93 Resp: 116340
Ion Ratio Lower Upper
93 100
63 85.6 67.0 107.0
95 32.9 11.6 51.6



#12
1,3-Dichlorobenzene
Concen: 40.328 ng
RT: 7.790 min Scan# 774
Delta R.T. -0.012 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

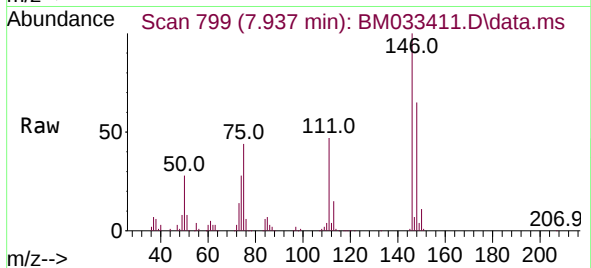
Tgt Ion:146 Resp: 135324
Ion Ratio Lower Upper
146 100
148 62.8 52.1 78.1
75 44.2 32.0 48.0



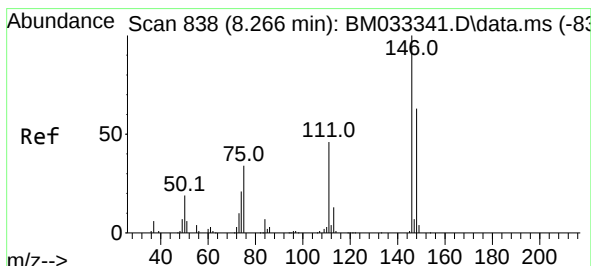
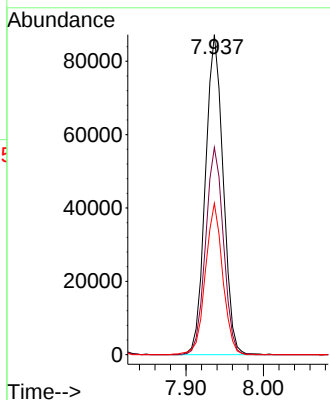
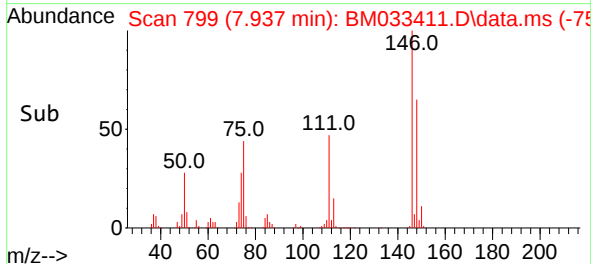


#13
1,4-Dichlorobenzene
Concen: 40.736 ng
RT: 7.937 min Scan# 791
Delta R.T. -0.012 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

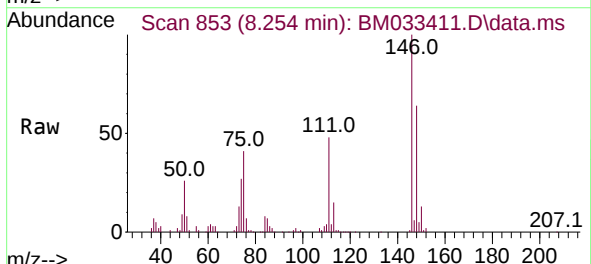
Instrument :
BNA_M
ClientSampleId :



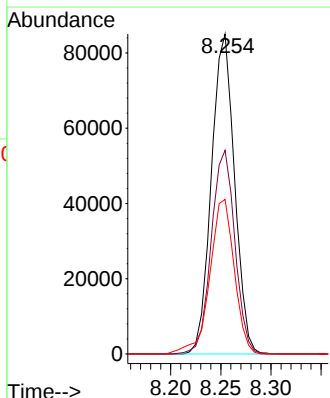
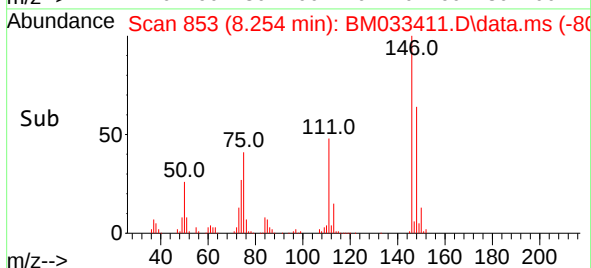
Tgt Ion:146 Resp: 138899
Ion Ratio Lower Upper
146 100
148 64.7 53.4 80.0
111 47.3 36.6 55.0

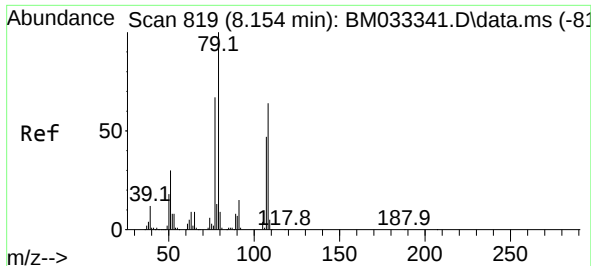


#14
1,2-Dichlorobenzene
Concen: 40.865 ng
RT: 8.254 min Scan# 853
Delta R.T. -0.012 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21



Tgt Ion:146 Resp: 136315
Ion Ratio Lower Upper
146 100
148 63.6 50.9 76.3
111 48.3 37.8 56.8





#15

Benzyl Alcohol

Concen: 36.409 ng

RT: 8.148 min Scan# 81

Delta R.T. -0.006 min

Lab File: BM033411.D

Acq: 11 Dec 2021 14:21

Instrument :

BNA_M

ClientSampleId :

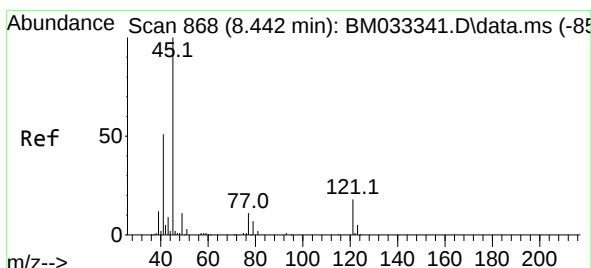
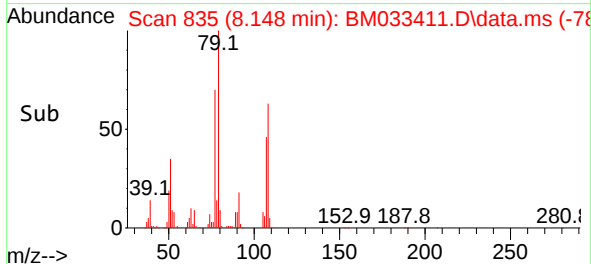
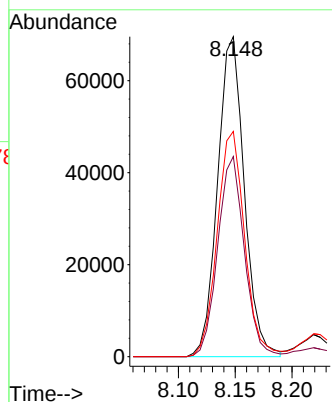
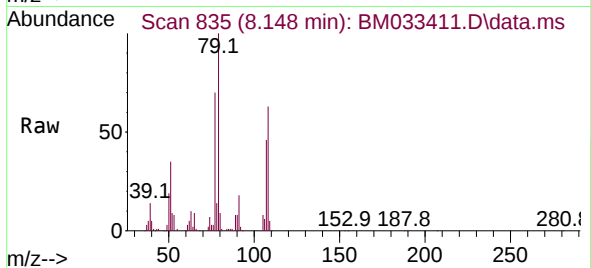
Tgt Ion: 79 Resp: 113700

Ion Ratio Lower Upper

79 100

108 62.6 51.1 76.7

77 70.4 53.8 80.8



#16

2,2'-oxybis(1-Chloropropane)

Concen: 35.949 ng

RT: 8.425 min Scan# 882

Delta R.T. -0.018 min

Lab File: BM033411.D

Acq: 11 Dec 2021 14:21

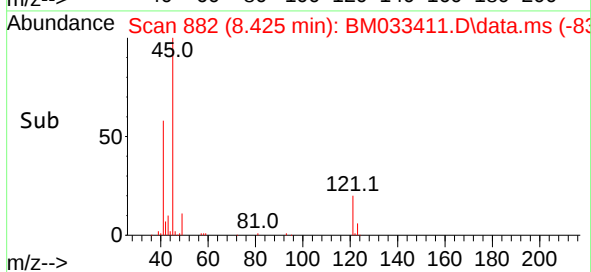
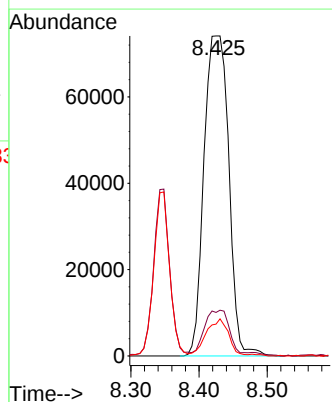
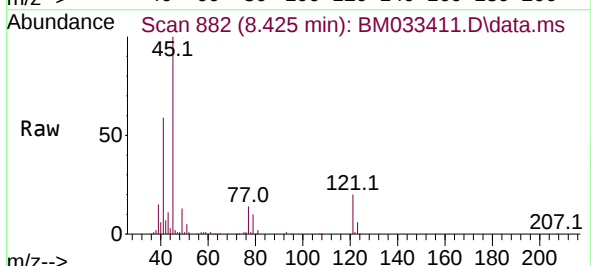
Tgt Ion: 45 Resp: 187796

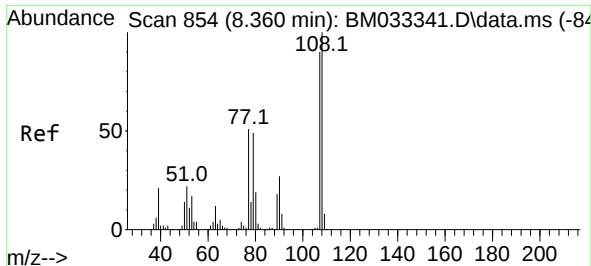
Ion Ratio Lower Upper

45 100

77 13.6 0.0 33.7

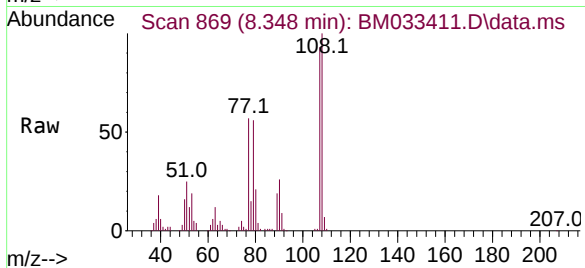
79 10.0 0.0 30.0



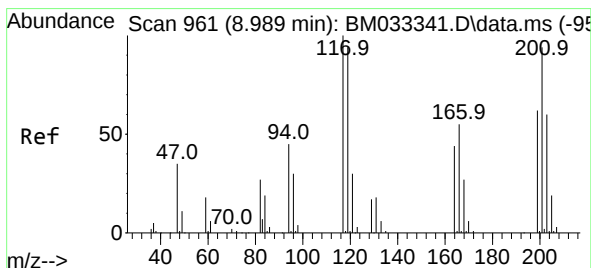
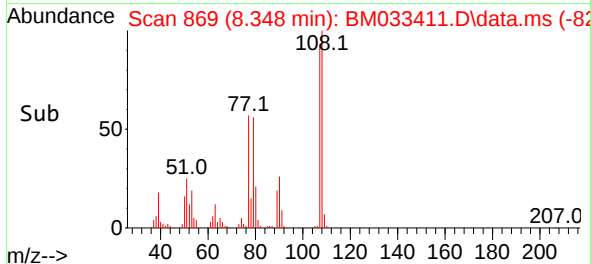
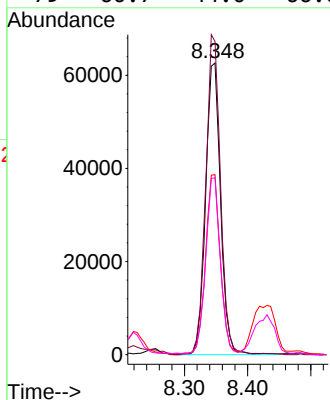


#17
2-Methylphenol
Concen: 40.251 ng
RT: 8.348 min Scan# 80
Delta R.T. -0.012 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

Instrument :
BNA_M
ClientSampleId :

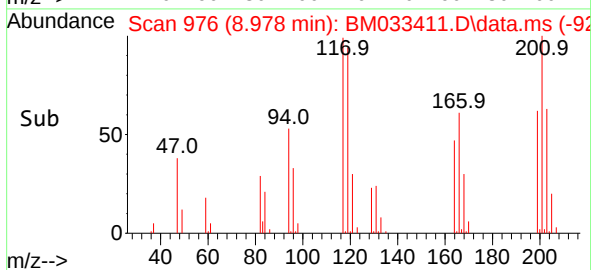
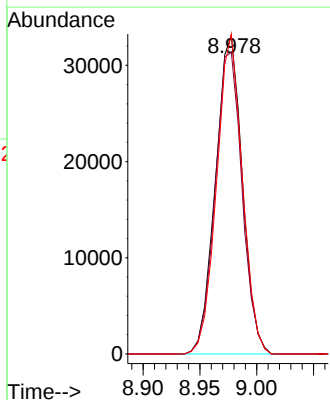
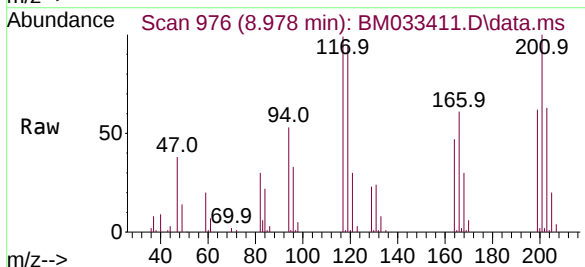


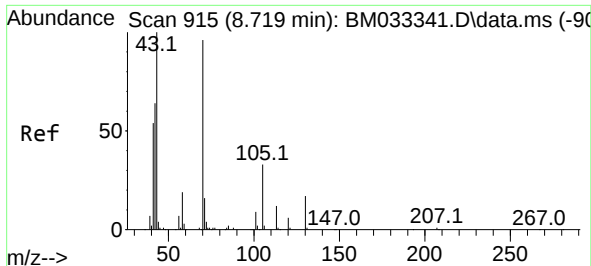
Tgt Ion:	107	Resp:	103263
Ion	Ratio	Lower	Upper
107	100		
108	107.4	89.2	133.8
77	61.7	46.0	69.0
79	60.7	44.0	66.0



#18
Hexachloroethane
Concen: 40.474 ng
RT: 8.978 min Scan# 976
Delta R.T. -0.012 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

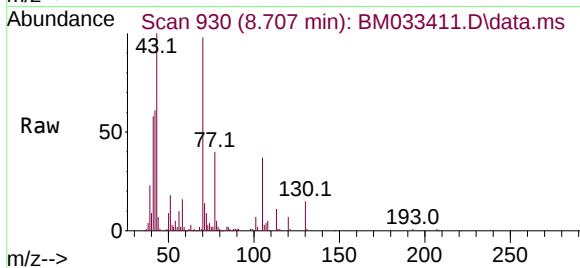
Tgt Ion:	117	Resp:	54192
Ion	Ratio	Lower	Upper
117	100		
119	94.8	75.0	112.6
201	100.6	75.2	112.8



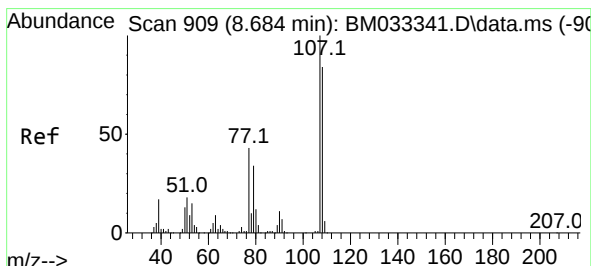
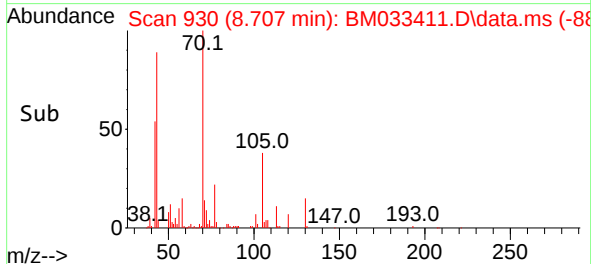
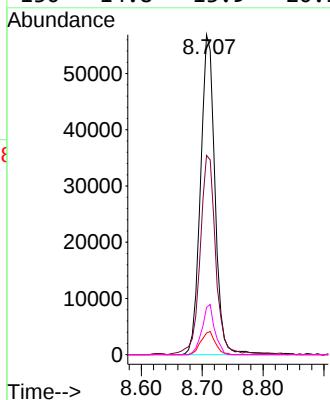


#19
n-Nitroso-di-n-propylamine
Concen: 34.709 ng
RT: 8.707 min Scan# 915
Delta R.T. -0.012 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

Instrument :
BNA_M
ClientSampleId :

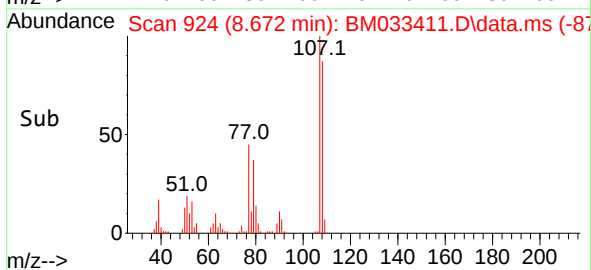
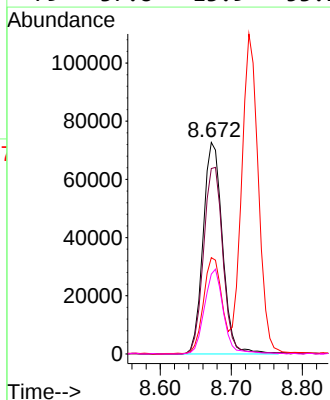
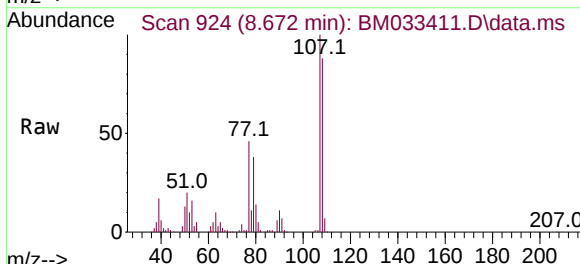


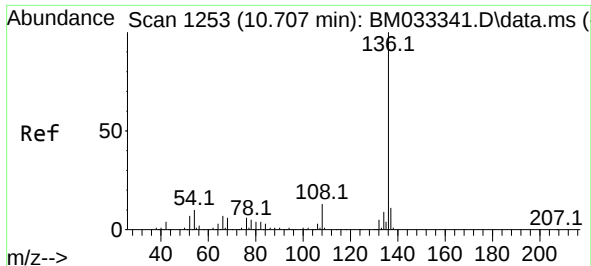
Tgt Ion:	70	Resp:	93765
Ion	Ratio	Lower	Upper
70	100		
42	62.3	54.1	81.1
101	6.8	7.8	11.6#
130	14.8	13.9	20.9



#20
3+4-Methylphenols
Concen: 39.678 ng
RT: 8.672 min Scan# 924
Delta R.T. -0.012 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

Tgt Ion:	107	Resp:	138140
Ion	Ratio	Lower	Upper
107	100		
108	87.7	64.2	104.2
77	45.5	22.7	62.7
79	37.8	13.9	53.9

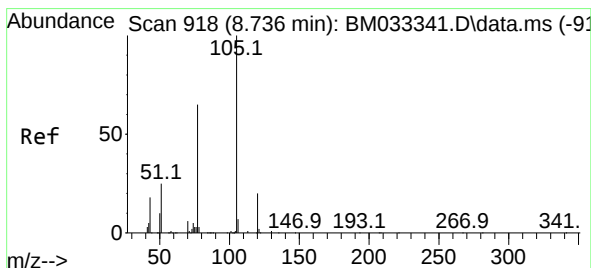
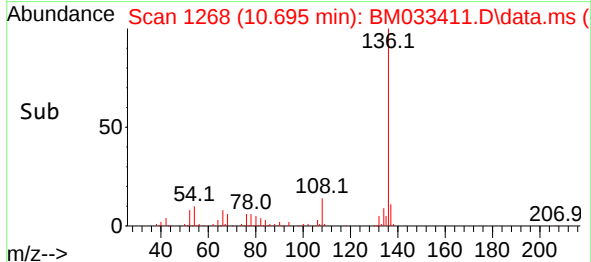
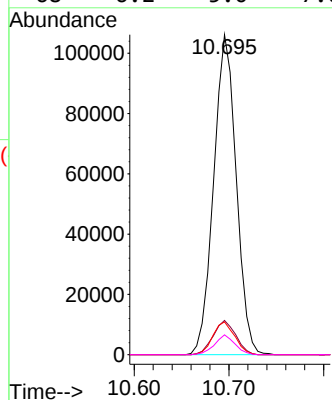
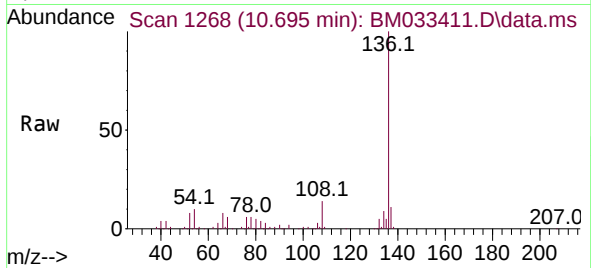




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.695 min Scan# 11
Delta R.T. -0.012 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

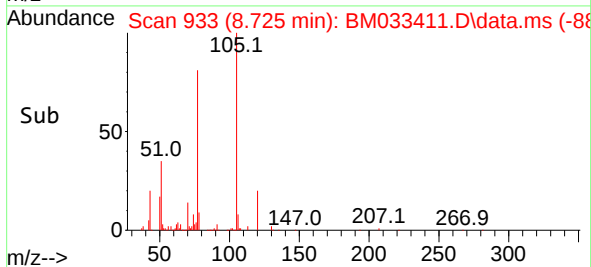
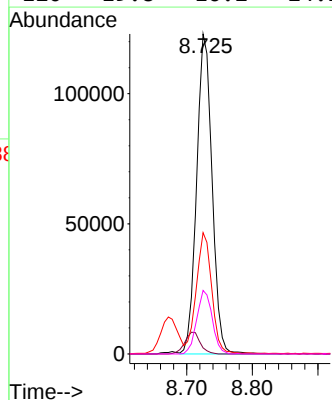
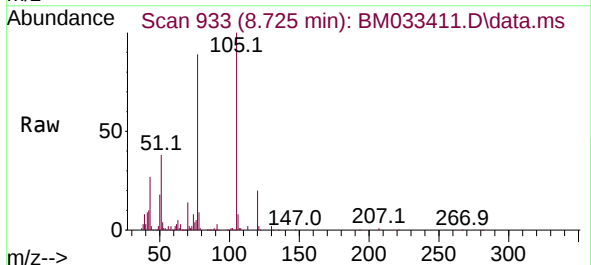
Instrument :
BNA_M
ClientSampleId :

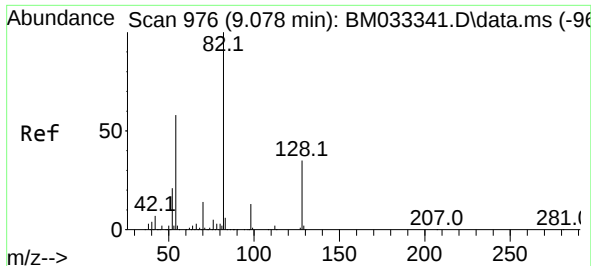
Tgt Ion:136 Resp: 175787
Ion Ratio Lower Upper
136 100
137 10.7 8.6 13.0
54 10.2 8.3 12.5
68 6.2 5.0 7.6



#22
Acetophenone
Concen: 42.413 ng
RT: 8.725 min Scan# 933
Delta R.T. -0.012 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

Tgt Ion:105 Resp: 201717
Ion Ratio Lower Upper
105 100
71 1.9 1.6 2.4
51 37.9 27.7 41.5
120 19.8 16.2 24.2





#23

Nitrobenzene-d5

Concen: 66.782 ng

RT: 9.066 min Scan# 991

Delta R.T. -0.012 min

Lab File: BM033411.D

Acq: 11 Dec 2021 14:21

Instrument :

BNA_M

ClientSampleId :

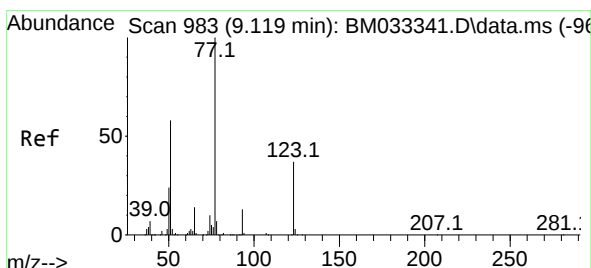
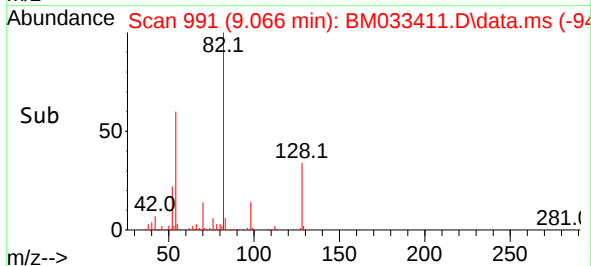
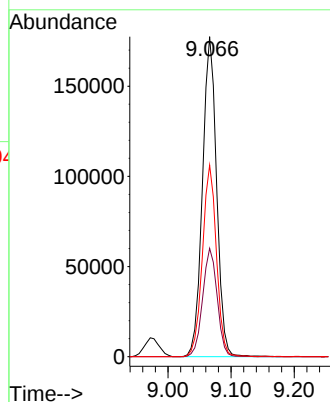
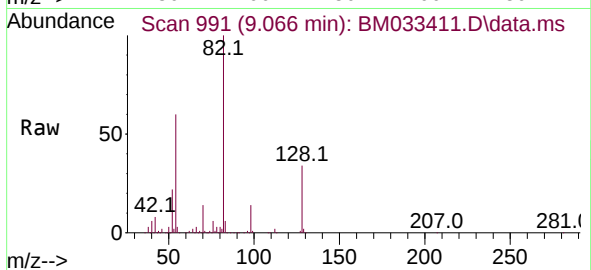
Tgt Ion: 82 Resp: 276480

Ion Ratio Lower Upper

82 100

128 33.8 28.1 42.1

54 59.9 46.1 69.1



#24

Nitrobenzene

Concen: 37.358 ng

RT: 9.107 min Scan# 998

Delta R.T. -0.012 min

Lab File: BM033411.D

Acq: 11 Dec 2021 14:21

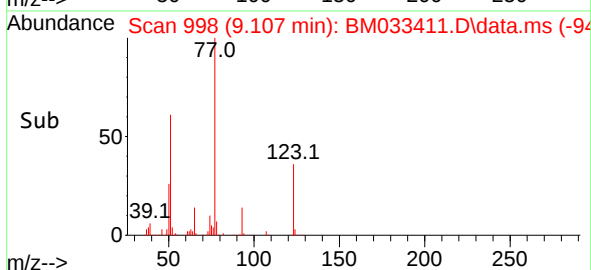
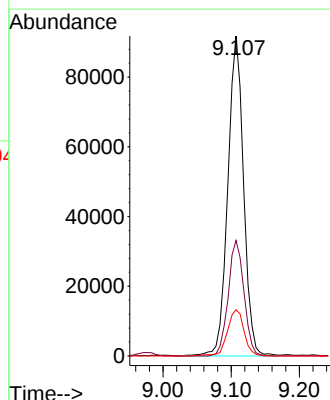
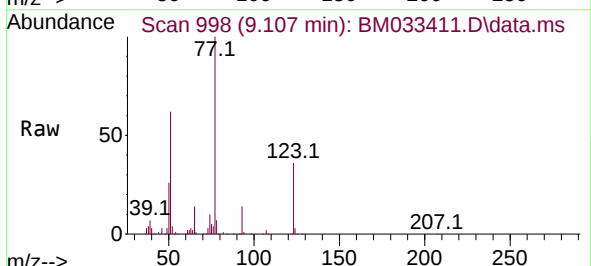
Tgt Ion: 77 Resp: 148024

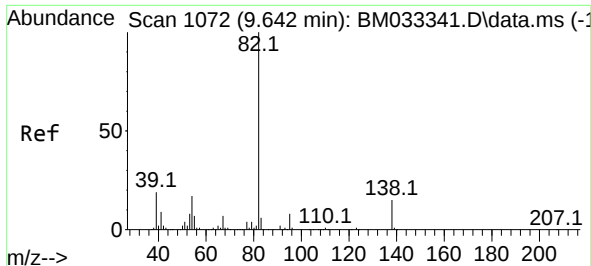
Ion Ratio Lower Upper

77 100

123 36.1 29.8 44.8

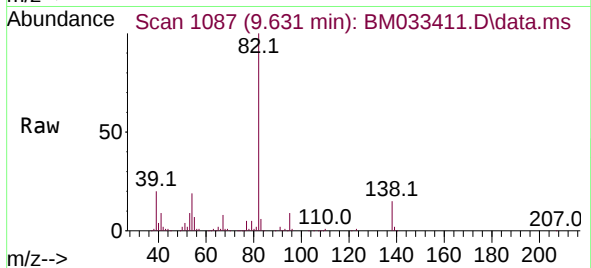
65 14.4 11.5 17.3



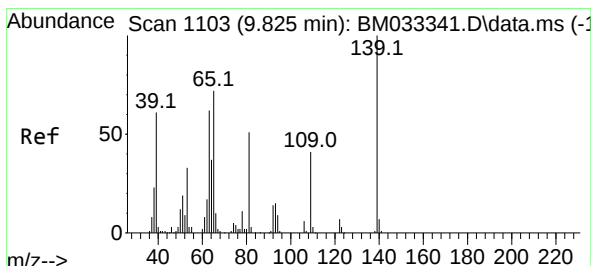
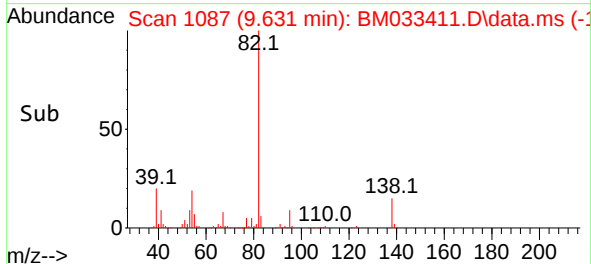
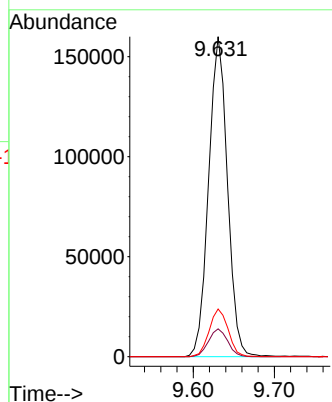


#25
Isophorone
Concen: 40.999 ng
RT: 9.631 min Scan# 1108
Delta R.T. -0.012 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

Instrument :
BNA_M
ClientSampleId :

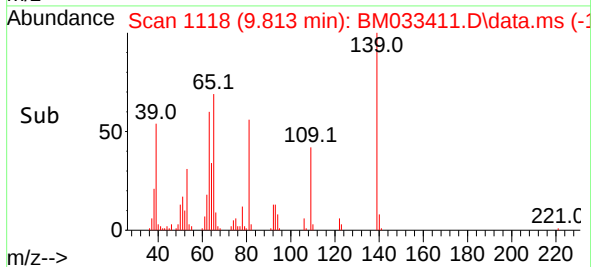
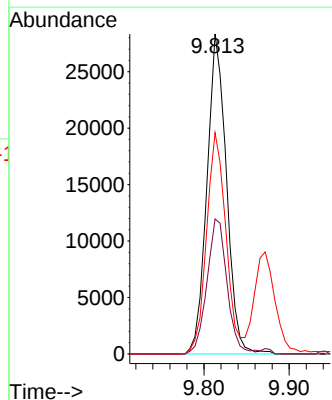
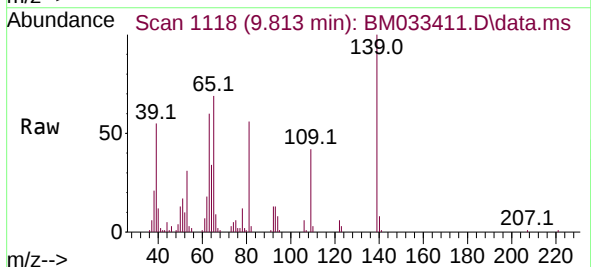


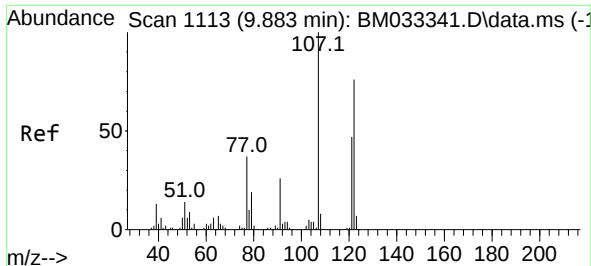
Tgt Ion: 82 Resp: 257781
Ion Ratio Lower Upper
82 100
95 8.7 6.4 9.6
138 14.9 12.4 18.6



#26
2-Nitrophenol
Concen: 30.913 ng
RT: 9.813 min Scan# 1118
Delta R.T. -0.012 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

Tgt Ion: 139 Resp: 45018
Ion Ratio Lower Upper
139 100
109 42.2 33.0 49.6
65 69.2 57.2 85.8

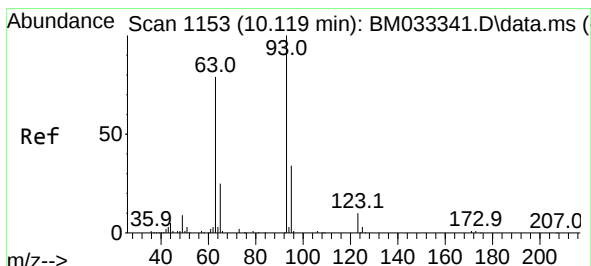
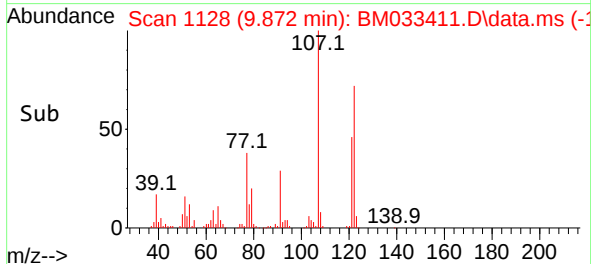
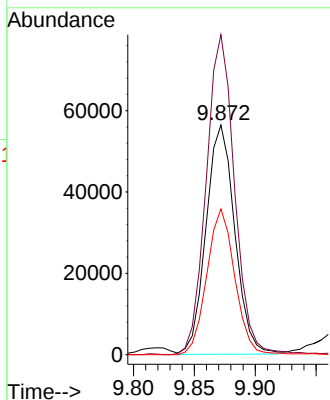
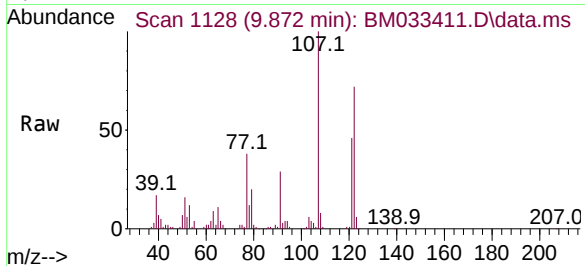




#27
2,4-Dimethylphenol
Concen: 39.880 ng
RT: 9.872 min Scan# 1113
Delta R.T. -0.012 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

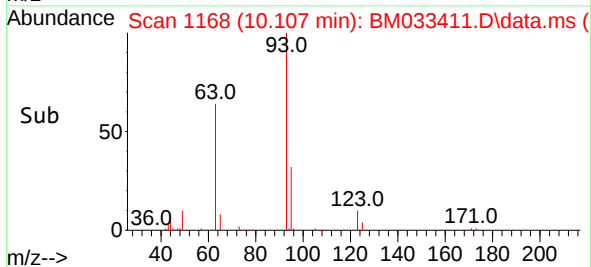
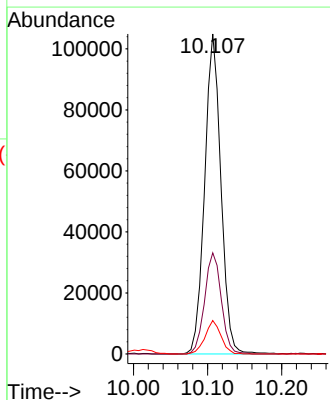
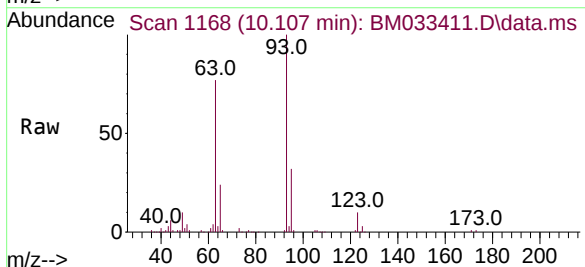
Instrument :
BNA_M
ClientSampleId :

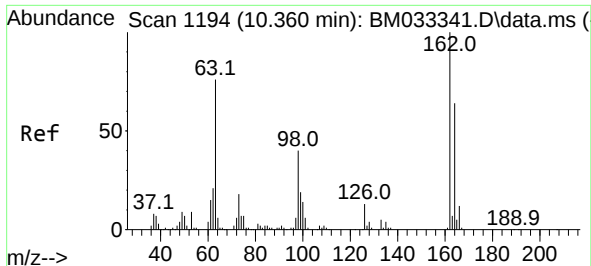
Tgt Ion:122 Resp: 92499
Ion Ratio Lower Upper
122 100
107 139.3 105.3 157.9
121 63.5 49.7 74.5



#28
bis(2-Chloroethoxy)methane
Concen: 40.195 ng
RT: 10.107 min Scan# 1168
Delta R.T. -0.012 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

Tgt Ion: 93 Resp: 159614
Ion Ratio Lower Upper
93 100
95 31.6 26.8 40.2
123 10.4 8.0 12.0





#29

2,4-Dichlorophenol

Concen: 42.513 ng

RT: 10.348 min Scan# 1194

Delta R.T. -0.012 min

Lab File: BM033411.D

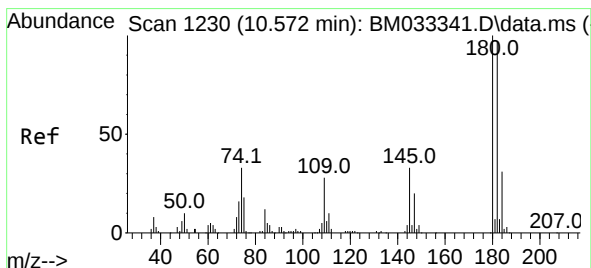
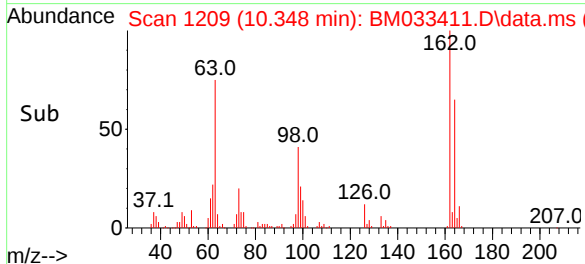
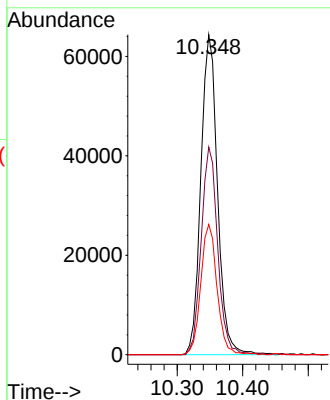
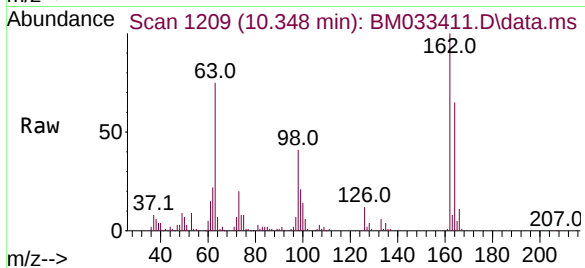
Acq: 11 Dec 2021 14:21

Instrument :

BNA_M

ClientSampleId :

Tgt Ion:162	Resp: 114070
Ion Ratio	Lower Upper
162 100	
164 64.9	44.4 84.4
98 40.7	19.6 59.6



#30

1,2,4-Trichlorobenzene

Concen: 42.941 ng

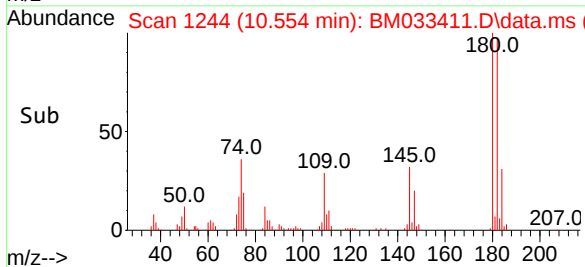
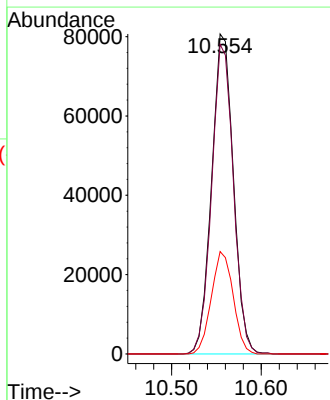
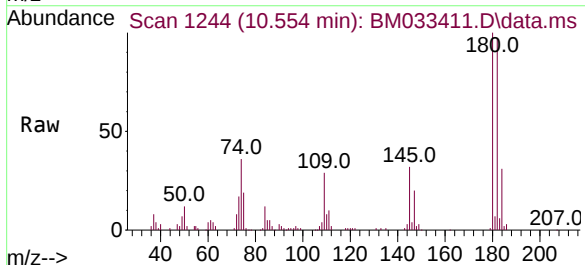
RT: 10.554 min Scan# 1244

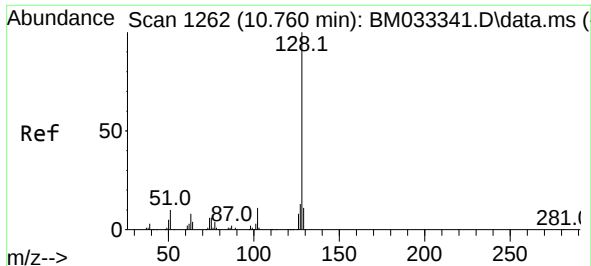
Delta R.T. -0.018 min

Lab File: BM033411.D

Acq: 11 Dec 2021 14:21

Tgt Ion:180	Resp: 135756
Ion Ratio	Lower Upper
180 100	
182 96.8	77.8 116.8
145 32.0	26.0 39.0

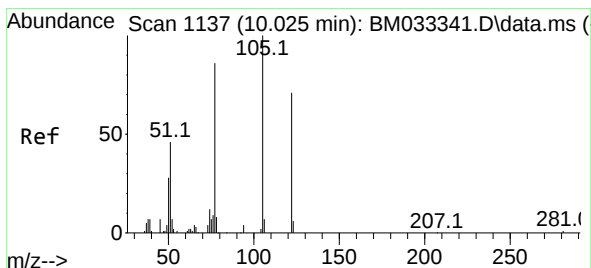
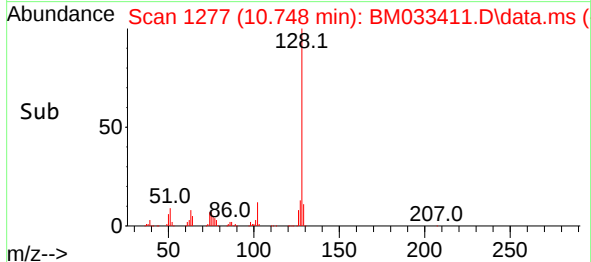
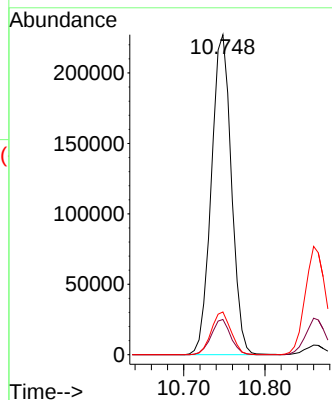
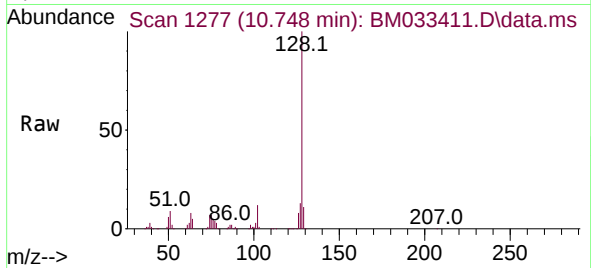




#31
Naphthalene
Concen: 41.456 ng
RT: 10.748 min Scan# 1153
Delta R.T. -0.012 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

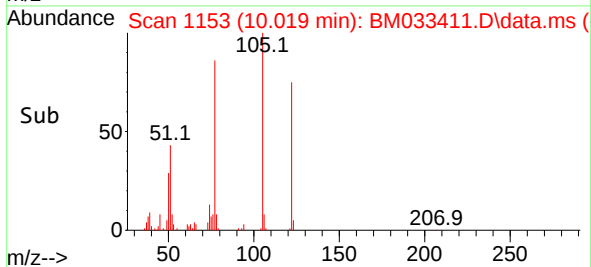
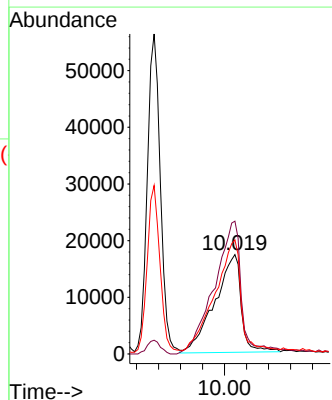
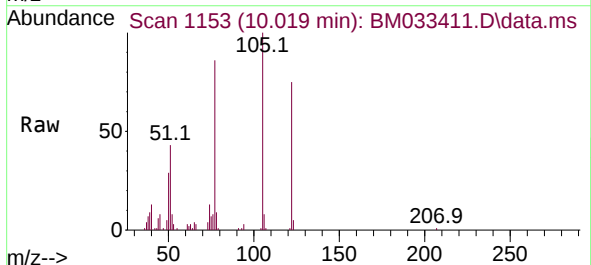
Instrument :
BNA_M
ClientSampleId :

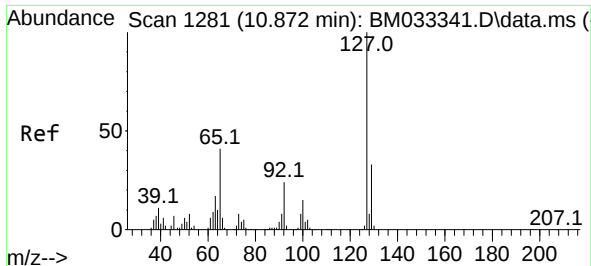
Tgt Ion:128 Resp: 389470
Ion Ratio Lower Upper
128 100
129 11.0 8.5 12.7
127 13.3 10.8 16.2



#32
Benzoic acid
Concen: 34.444 ng
RT: 10.019 min Scan# 1153
Delta R.T. -0.006 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

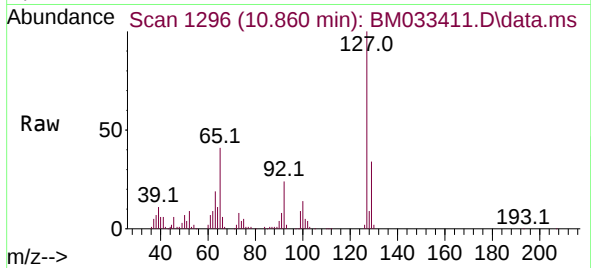
Tgt Ion:122 Resp: 57856
Ion Ratio Lower Upper
122 100
105 133.6 119.6 159.6
77 114.8 101.0 141.0



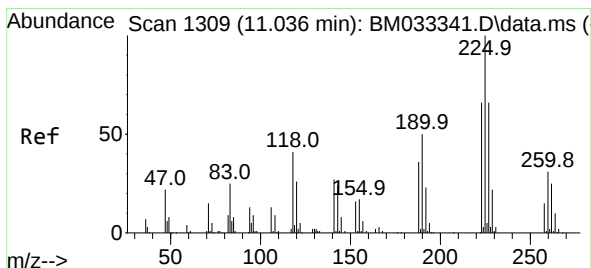
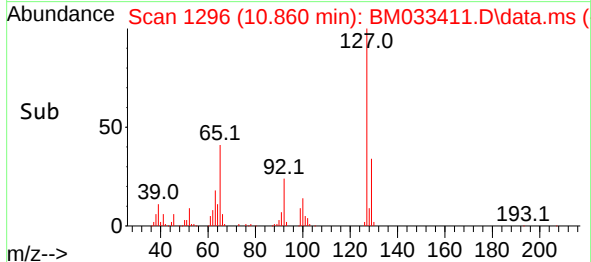
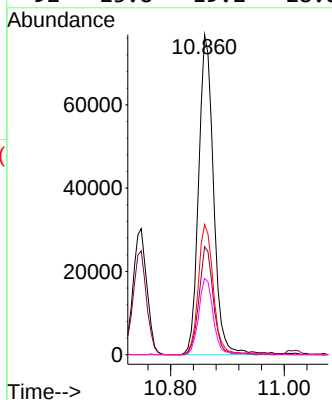


#33
4-Chloroaniline
Concen: 38.612 ng
RT: 10.860 min Scan# 11
Delta R.T. -0.012 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

Instrument :
BNA_M
ClientSampleId :

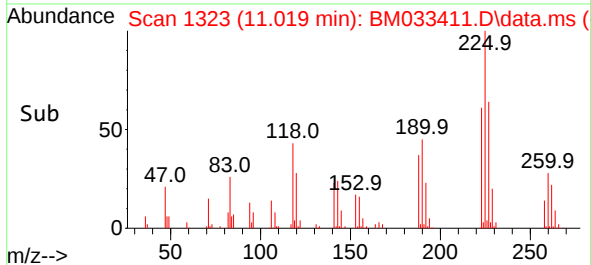
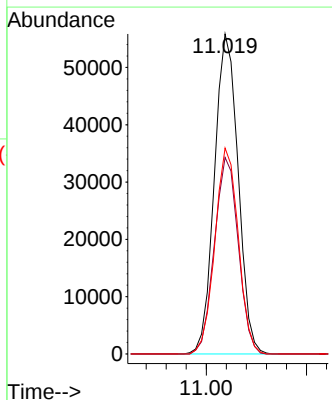
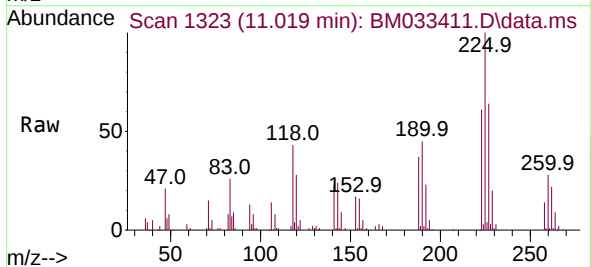


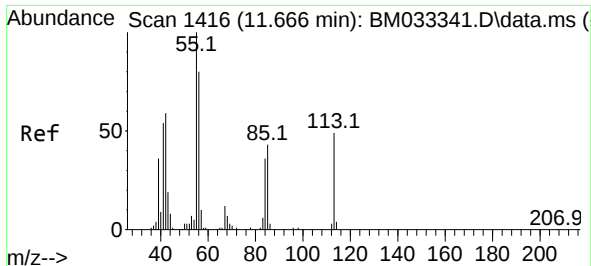
Tgt Ion:127 Resp: 140652
Ion Ratio Lower Upper
127 100
129 33.7 26.2 39.4
65 40.7 33.0 49.6
92 23.8 19.2 28.8



#34
Hexachlorobutadiene
Concen: 45.726 ng
RT: 11.019 min Scan# 1323
Delta R.T. -0.018 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

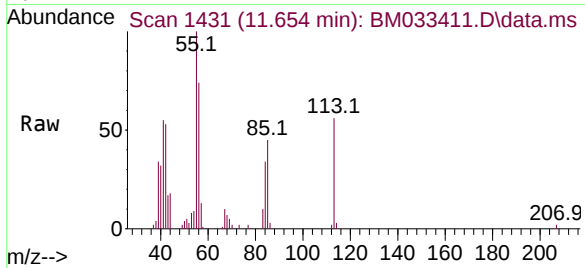
Tgt Ion:225 Resp: 91308
Ion Ratio Lower Upper
225 100
223 61.4 52.5 78.7
227 64.3 52.7 79.1



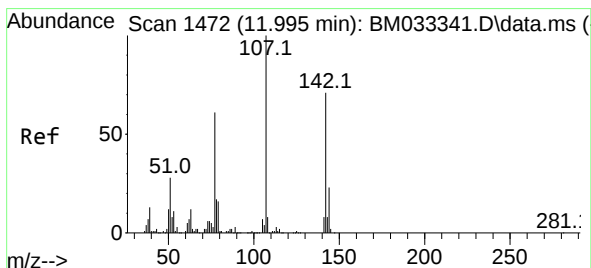
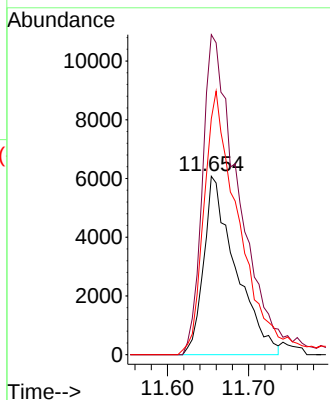
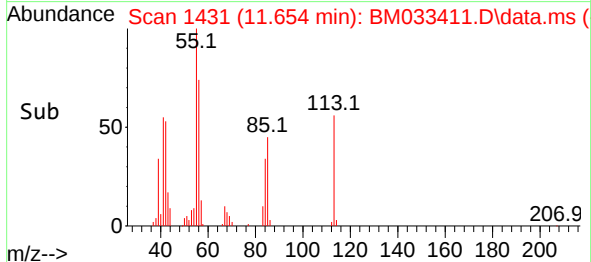


#35
Caprolactam
Concen: 31.691 ng
RT: 11.654 min Scan# 1416
Delta R.T. -0.012 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

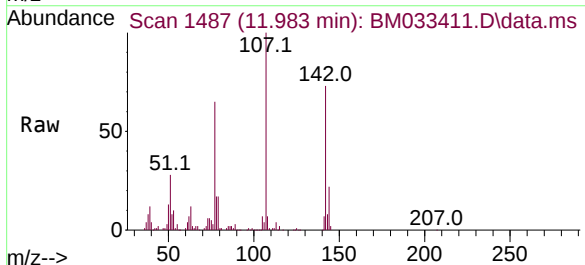
Instrument :
BNA_M
ClientSampleId :



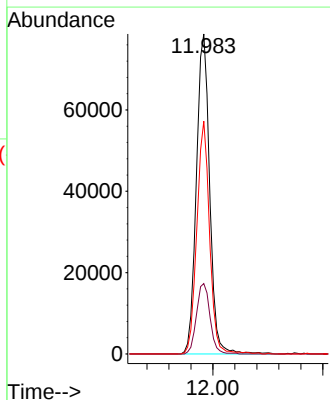
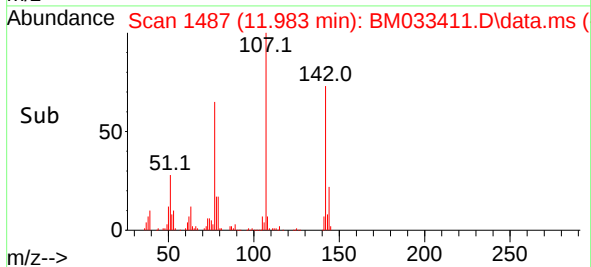
Tgt Ion:113 Resp: 16570
Ion Ratio Lower Upper
113 100
55 179.3 183.6 223.6#
56 132.3 143.7 183.7#

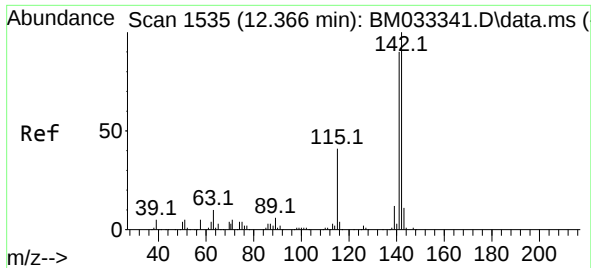


#36
4-Chloro-3-methylphenol
Concen: 40.994 ng
RT: 11.983 min Scan# 1487
Delta R.T. -0.012 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21



Tgt Ion:107 Resp: 132122
Ion Ratio Lower Upper
107 100
144 22.0 18.6 27.8
142 72.7 56.9 85.3

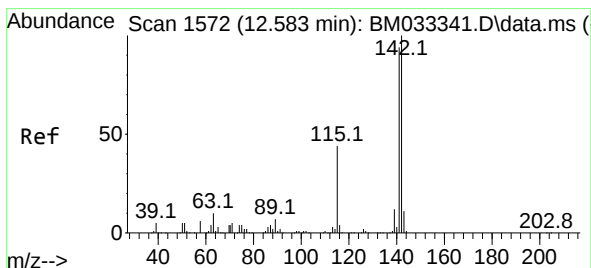
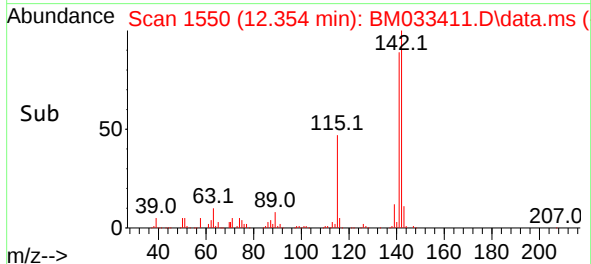
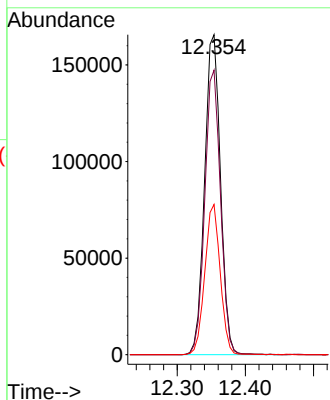
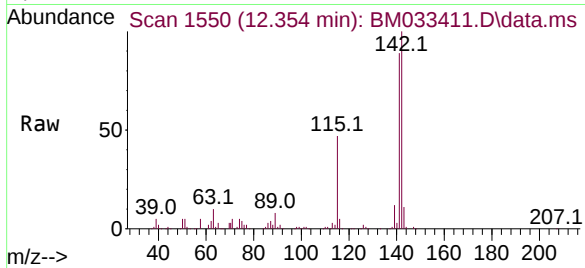




#37
2-Methylnaphthalene
Concen: 41.750 ng
RT: 12.354 min Scan# 11
Delta R.T. -0.012 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

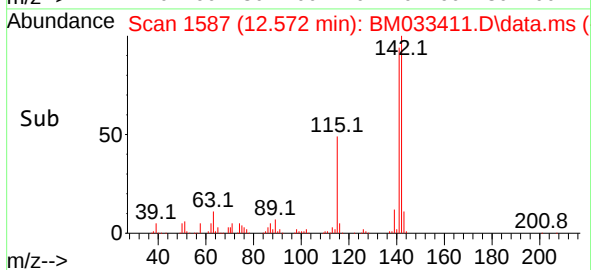
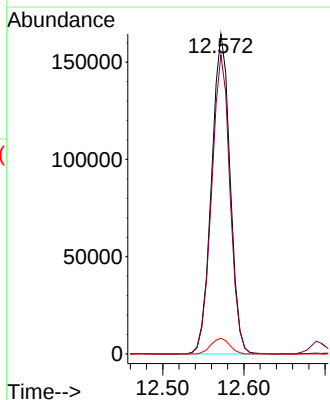
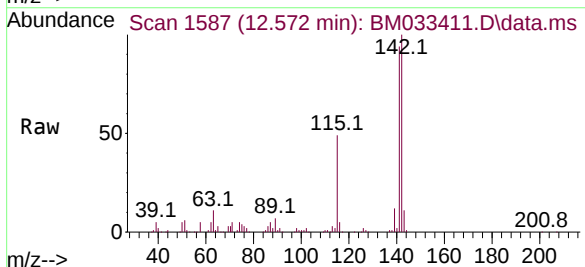
Instrument :
BNA_M
ClientSampleId :

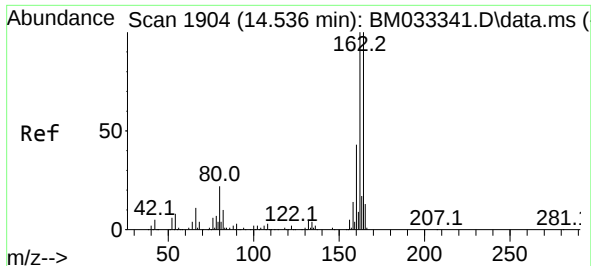
Tgt Ion:142 Resp: 268122
Ion Ratio Lower Upper
142 100
141 88.9 72.2 108.2
115 47.0 33.0 49.6



#38
1-Methylnaphthalene
Concen: 41.118 ng
RT: 12.572 min Scan# 1587
Delta R.T. -0.012 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

Tgt Ion:142 Resp: 260393
Ion Ratio Lower Upper
142 100
141 93.5 75.0 112.4
116 4.9 3.5 5.3

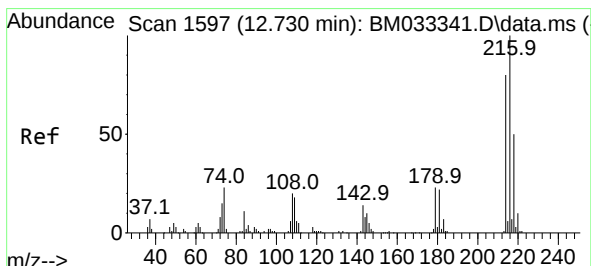
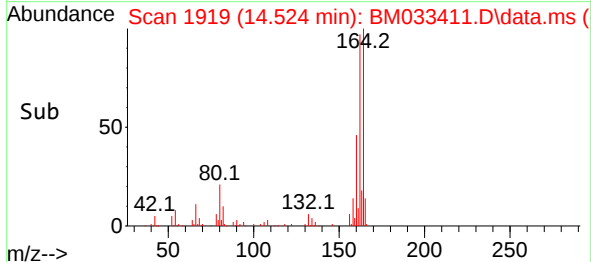
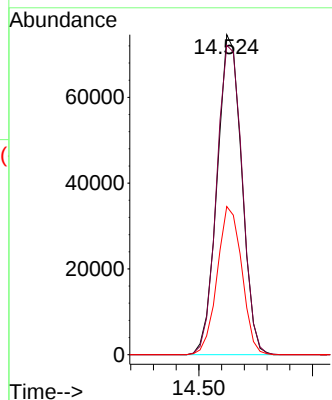
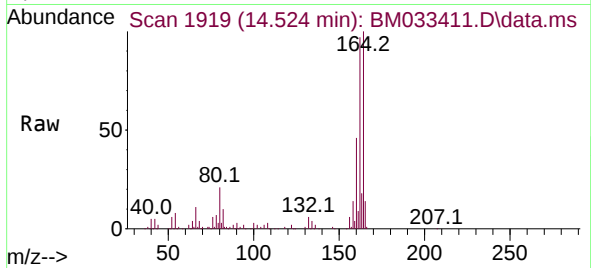




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.524 min Scan# 1612
Delta R.T. -0.012 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

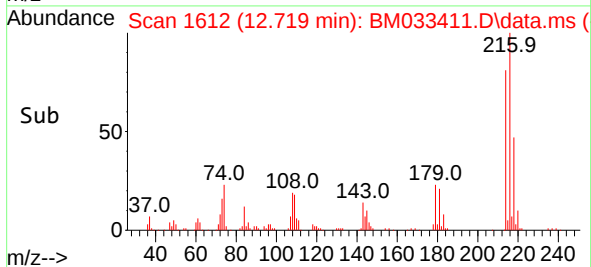
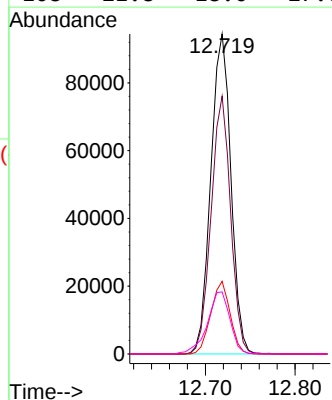
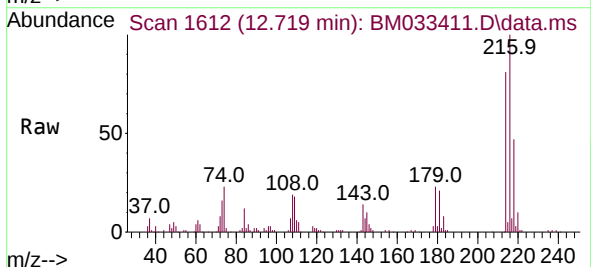
Instrument :
BNA_M
ClientSampleId :

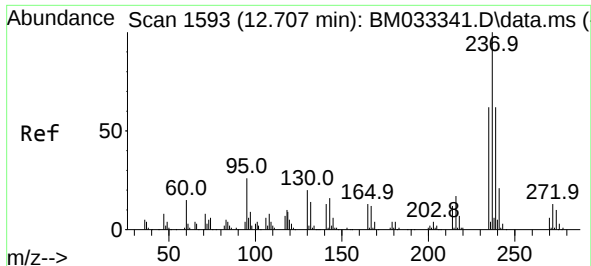
Tgt Ion:164 Resp: 112315
Ion Ratio Lower Upper
164 100
162 96.7 79.7 119.5
160 46.3 34.2 51.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.242 ng
RT: 12.719 min Scan# 1612
Delta R.T. -0.012 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

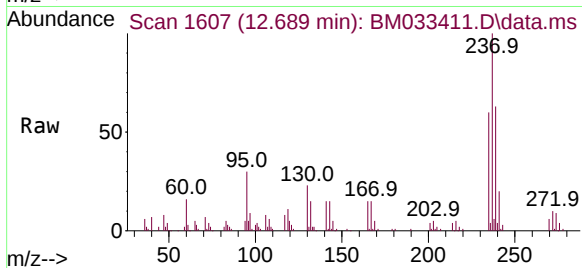
Tgt Ion:216 Resp: 146821
Ion Ratio Lower Upper
216 100
214 78.1 62.6 93.8
179 21.8 18.2 27.2
108 21.8 18.0 27.0



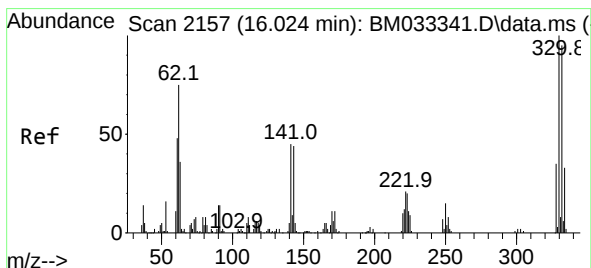
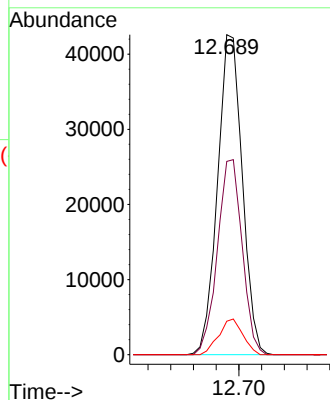
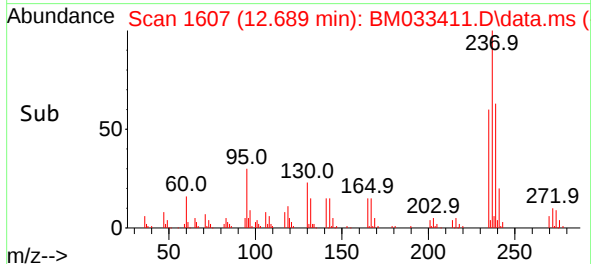


#41
Hexachlorocyclopentadiene
Concen: 36.441 ng
RT: 12.689 min Scan# 1
Delta R.T. -0.018 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

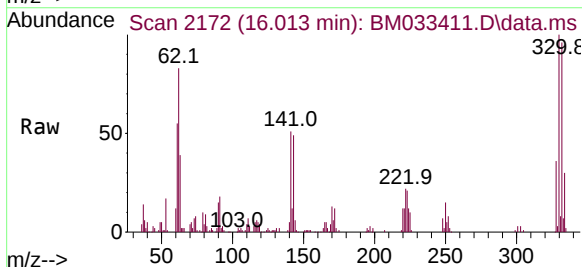
Instrument :
BNA_M
ClientSampleId :



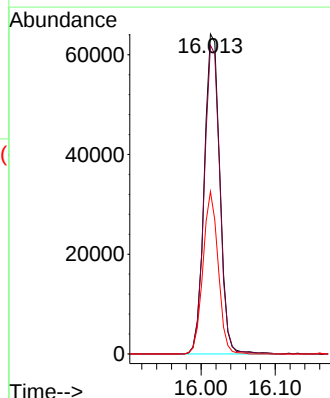
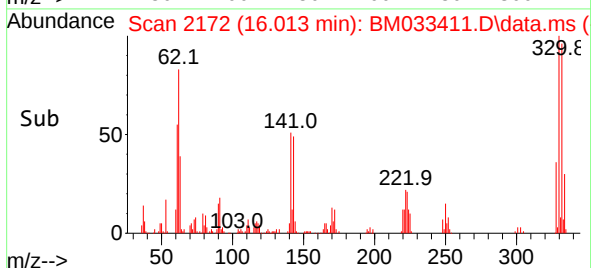
Tgt Ion: 237 Resp: 64432
Ion Ratio Lower Upper
237 100
235 60.4 41.7 81.7
272 10.5 0.0 32.5

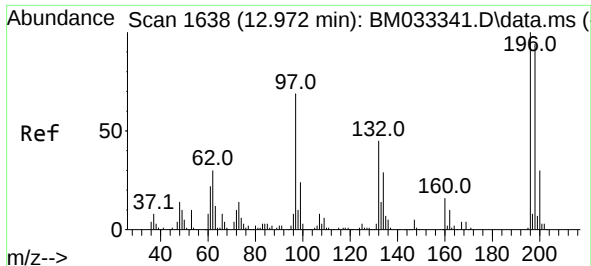


#42
2,4,6-Tribromophenol
Concen: 78.252 ng
RT: 16.013 min Scan# 2172
Delta R.T. -0.012 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21



Tgt Ion: 330 Resp: 94016
Ion Ratio Lower Upper
330 100
332 96.5 76.5 114.7
141 49.1 35.9 53.9

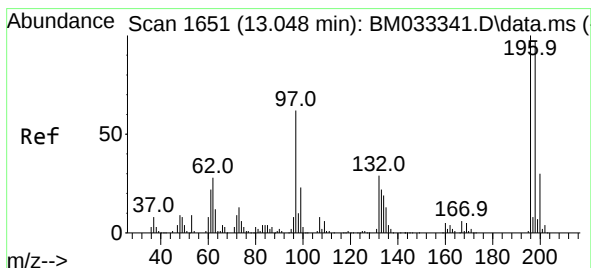
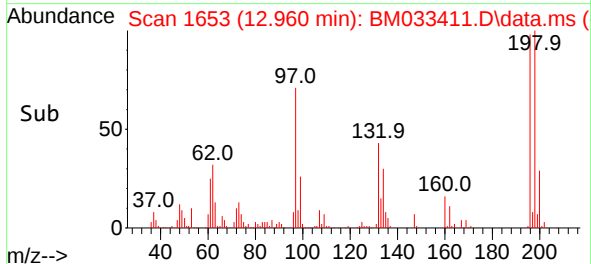
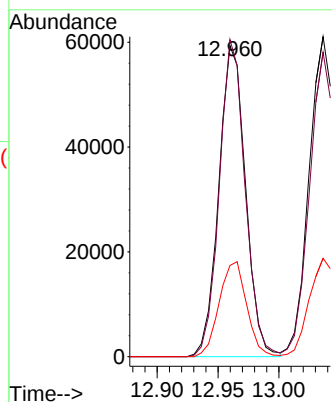
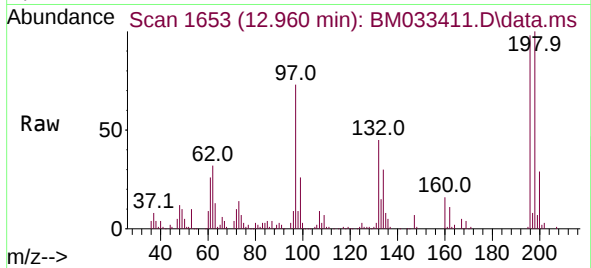




#43
2,4,6-Trichlorophenol
Concen: 41.305 ng
RT: 12.960 min Scan# 1
Delta R.T. -0.012 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

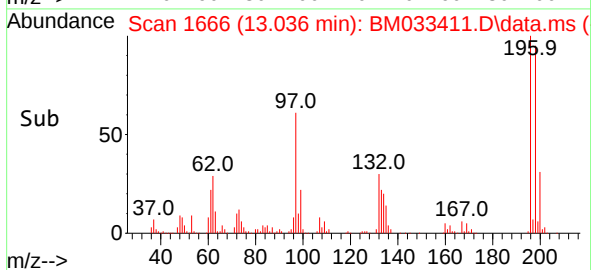
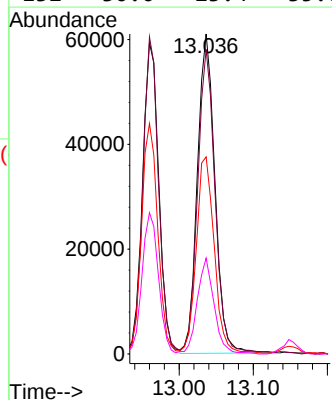
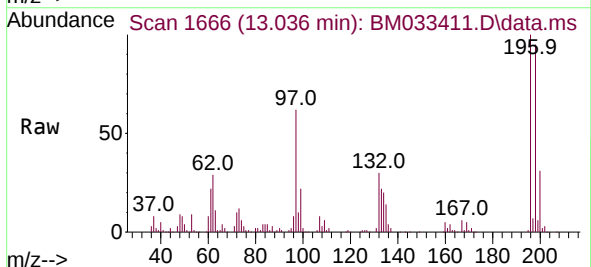
Instrument :
BNA_M
ClientSampleId :

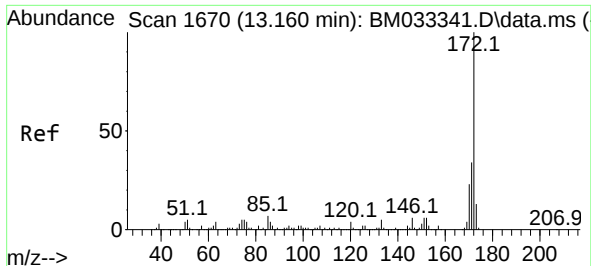
Tgt Ion:196 Resp: 90749
Ion Ratio Lower Upper
196 100
198 102.0 75.1 112.7
200 29.3 24.0 36.0



#44
2,4,5-Trichlorophenol
Concen: 42.602 ng
RT: 13.036 min Scan# 1666
Delta R.T. -0.012 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

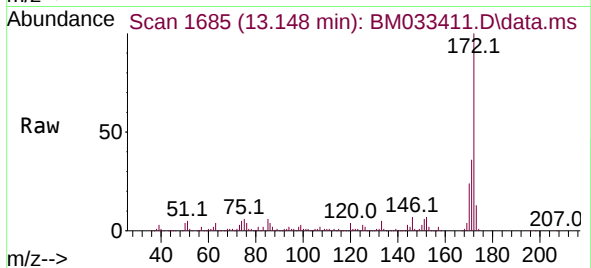
Tgt Ion:196 Resp: 100340
Ion Ratio Lower Upper
196 100
198 95.1 77.8 116.6
97 61.6 49.7 74.5
132 30.0 23.4 35.0



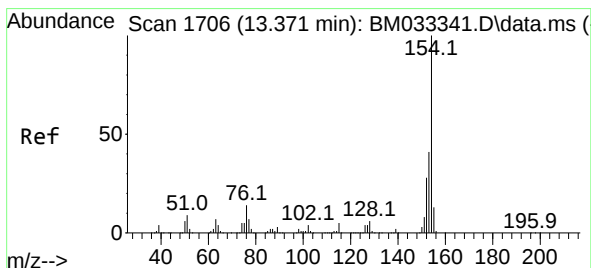
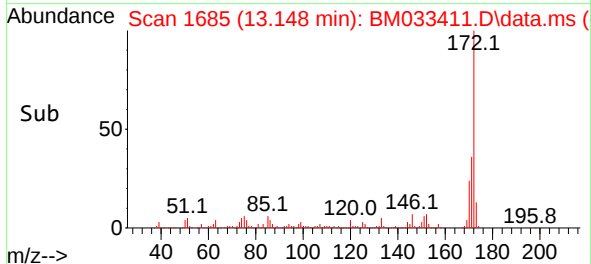
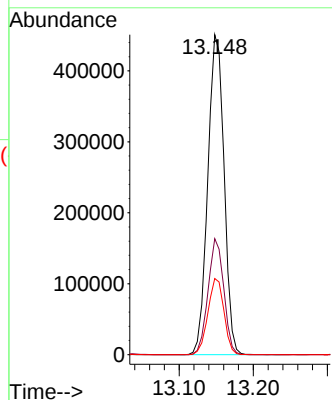


#45
2-Fluorobiphenyl
Concen: 84.817 ng
RT: 13.148 min Scan# 1
Delta R.T. -0.012 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

Instrument :
BNA_M
ClientSampleId :

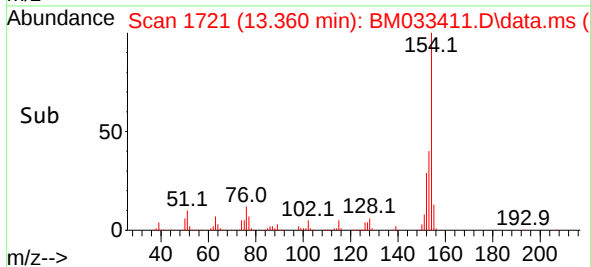
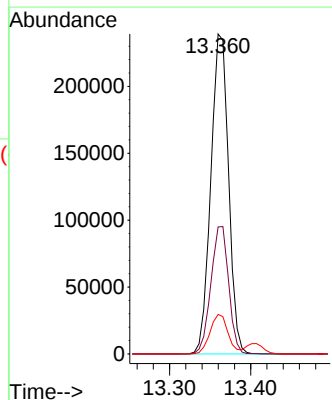
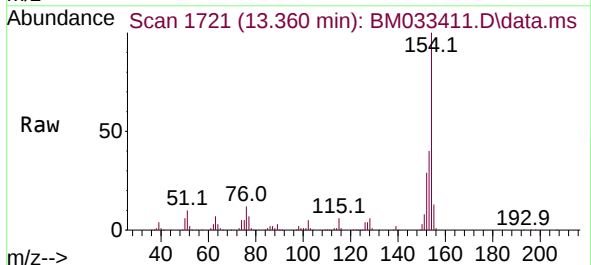


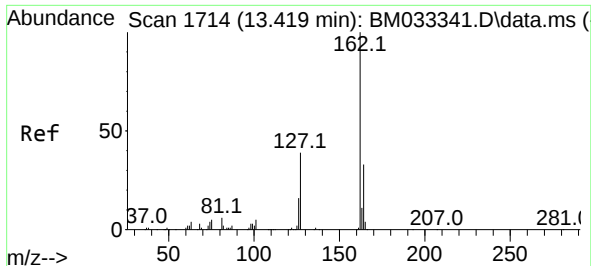
Tgt Ion:172 Resp: 688681
Ion Ratio Lower Upper
172 100
171 36.2 27.2 40.8
170 23.8 18.7 28.1



#46
1,1'-Biphenyl
Concen: 42.289 ng
RT: 13.360 min Scan# 1721
Delta R.T. -0.012 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

Tgt Ion:154 Resp: 361761
Ion Ratio Lower Upper
154 100
153 39.7 20.7 60.7
76 12.3 0.0 34.4

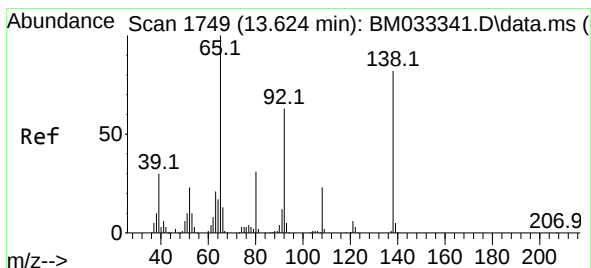
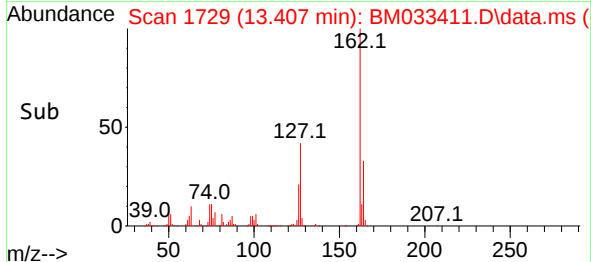
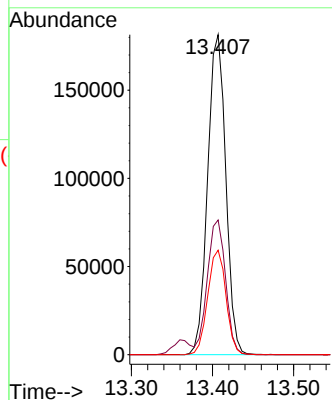
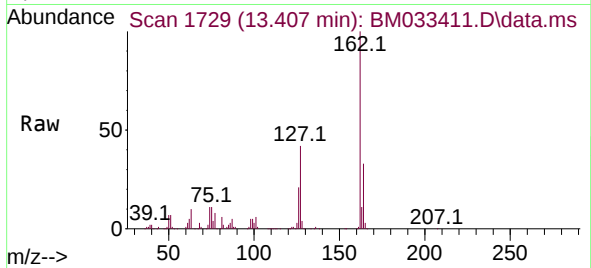




#47
2-Chloronaphthalene
Concen: 42.847 ng
RT: 13.407 min Scan# 11
Delta R.T. -0.012 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

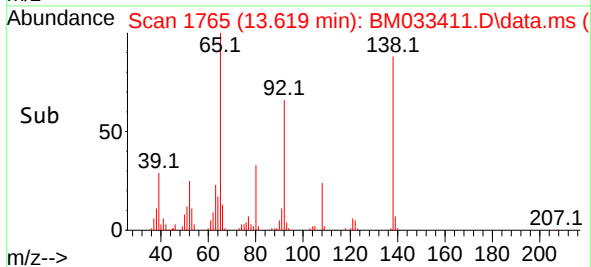
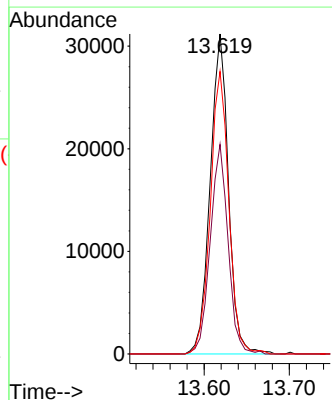
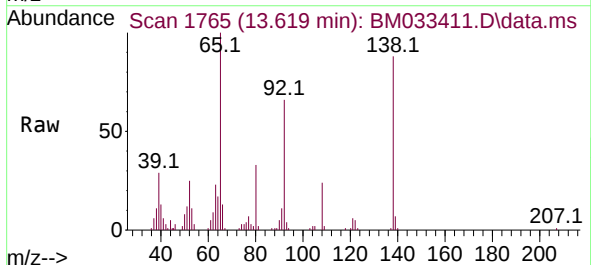
Instrument :
BNA_M
ClientSampleId :

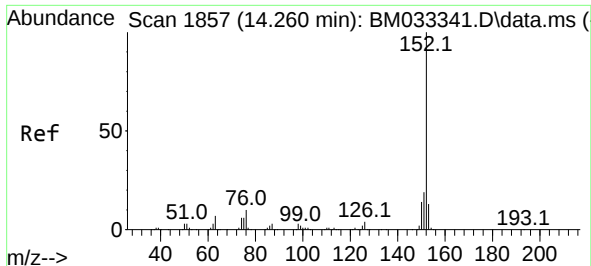
Tgt Ion:162 Resp: 281154
Ion Ratio Lower Upper
162 100
127 42.1 33.8 50.6
164 32.6 26.2 39.4



#48
2-Nitroaniline
Concen: 19.951 ng
RT: 13.619 min Scan# 1765
Delta R.T. -0.006 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

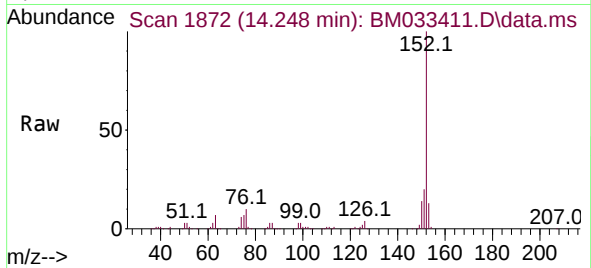
Tgt Ion: 65 Resp: 46414
Ion Ratio Lower Upper
65 100
92 65.5 50.0 75.0
138 88.3 65.7 98.5



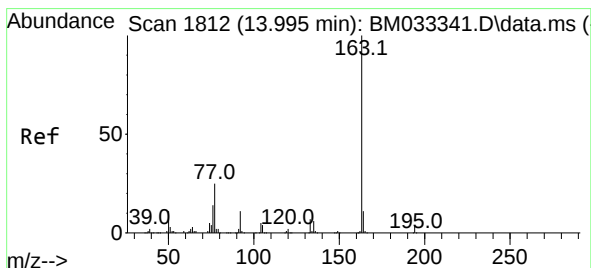
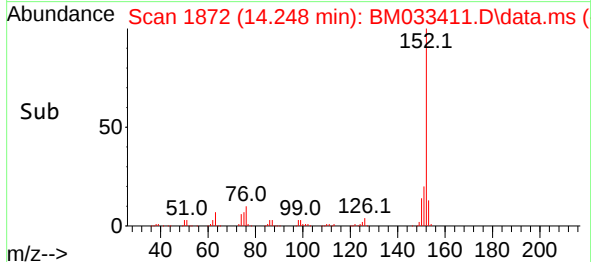
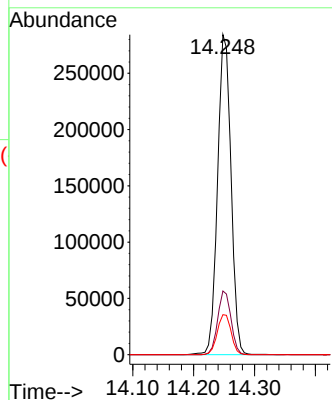


#49
Acenaphthylene
Concen: 42.085 ng
RT: 14.248 min Scan# 1872
Delta R.T. -0.012 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

Instrument :
BNA_M
ClientSampleId :

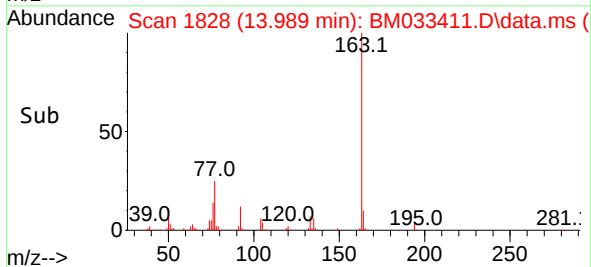
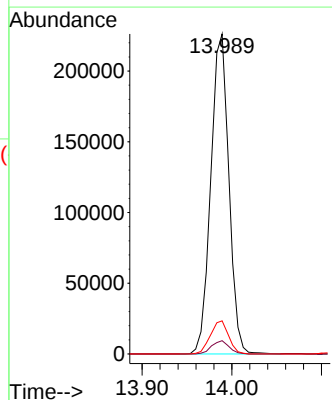
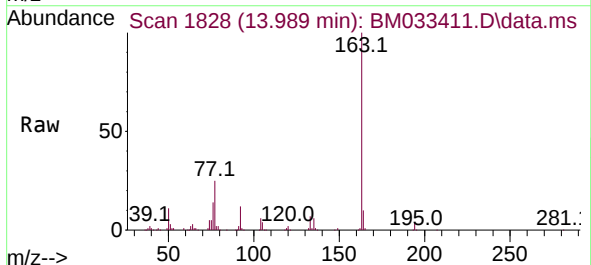


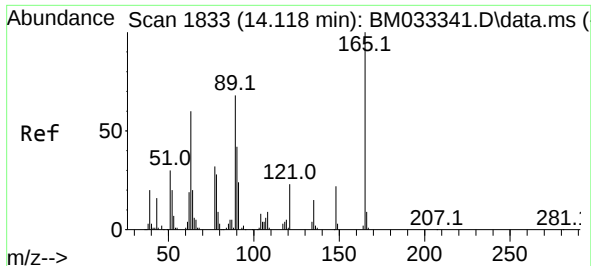
Tgt Ion:152 Resp: 434396
Ion Ratio Lower Upper
152 100
151 19.9 15.4 23.2
153 12.5 10.4 15.6



#50
Dimethylphthalate
Concen: 38.731 ng
RT: 13.989 min Scan# 1828
Delta R.T. -0.006 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

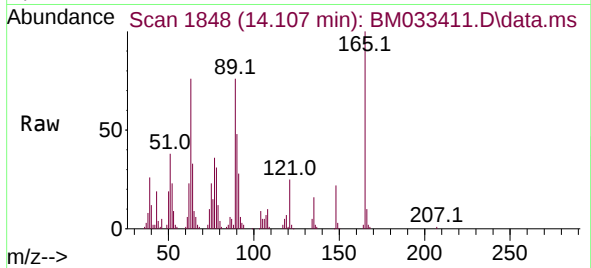
Tgt Ion:163 Resp: 316042
Ion Ratio Lower Upper
163 100
194 4.2 3.2 4.8
164 10.4 8.6 12.8



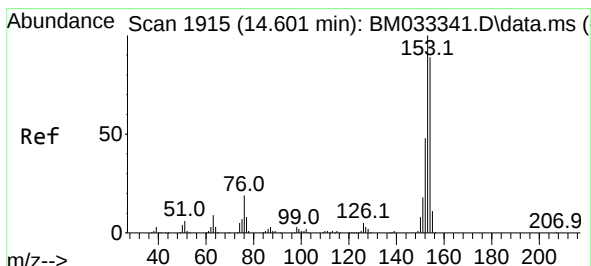
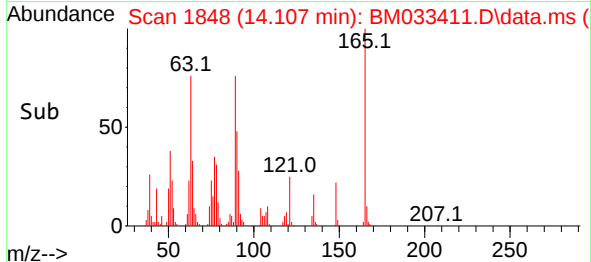
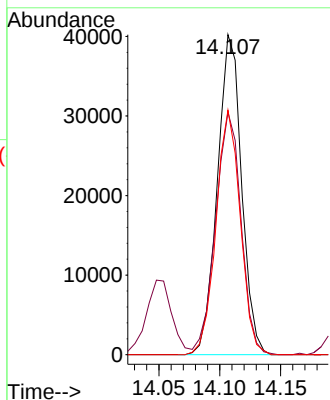


#51
2,6-Dinitrotoluene
Concen: 33.465 ng
RT: 14.107 min Scan# 1833
Delta R.T. -0.012 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

Instrument :
BNA_M
ClientSampleId :

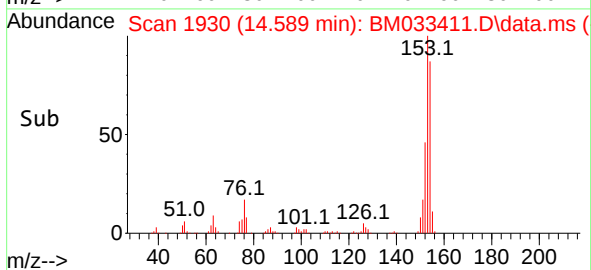
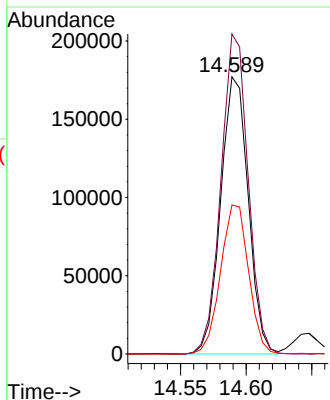
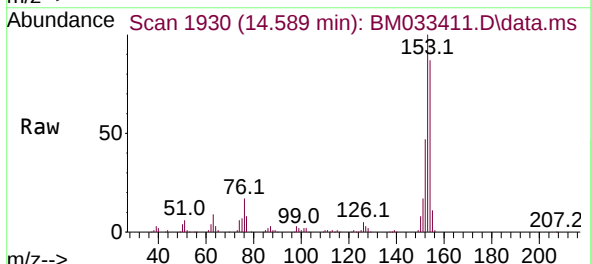


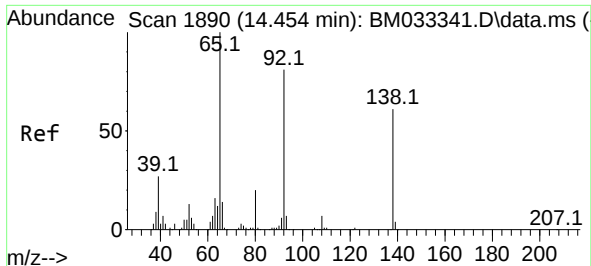
Tgt Ion:165 Resp: 55712
Ion Ratio Lower Upper
165 100
63 75.8 56.9 85.3
89 76.4 54.3 81.5



#52
Acenaphthene
Concen: 41.374 ng
RT: 14.589 min Scan# 1930
Delta R.T. -0.012 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

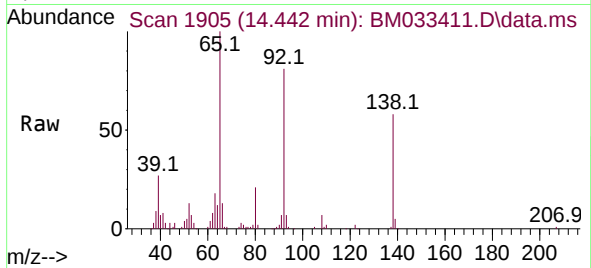
Tgt Ion:154 Resp: 258936
Ion Ratio Lower Upper
154 100
153 115.5 90.2 135.4
152 53.8 43.5 65.3



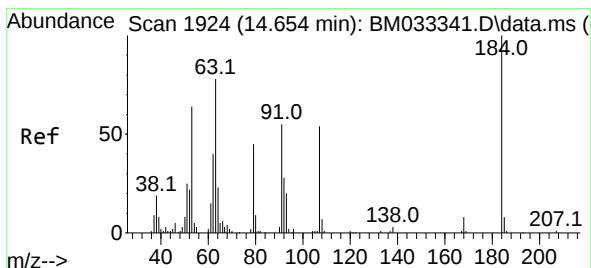
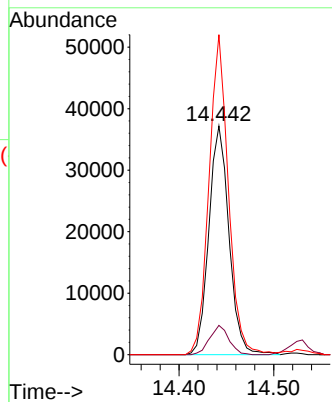
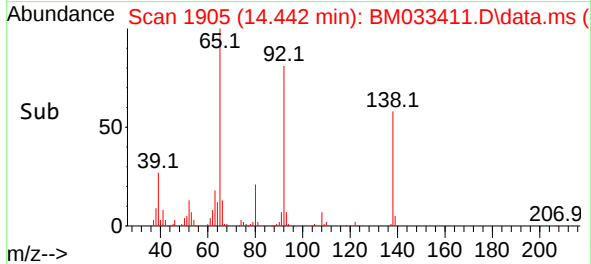


#53
3-Nitroaniline
Concen: 31.733 ng
RT: 14.442 min Scan# 1905
Delta R.T. -0.012 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

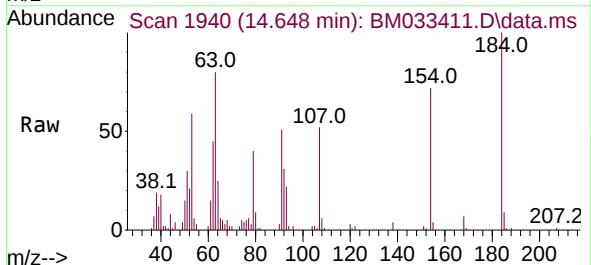
Instrument :
BNA_M
ClientSampleId :



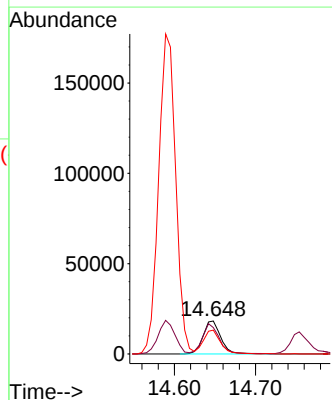
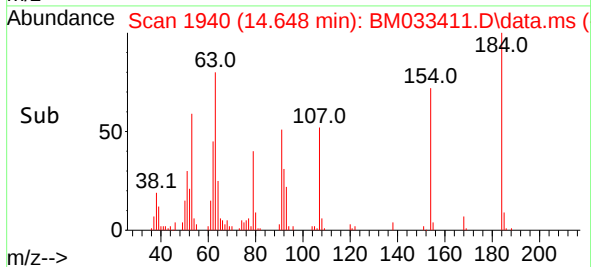
Tgt Ion:138 Resp: 55043
Ion Ratio Lower Upper
138 100
108 12.8 9.5 14.3
92 140.0 106.6 159.8

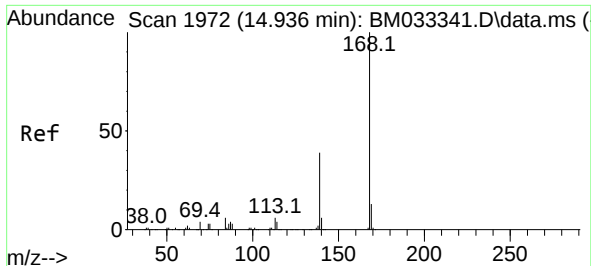


#54
2,4-Dinitrophenol
Concen: 29.871 ng
RT: 14.648 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21



Tgt Ion:184 Resp: 27523
Ion Ratio Lower Upper
184 100
63 80.4 71.8 107.6
154 72.4 55.7 83.5

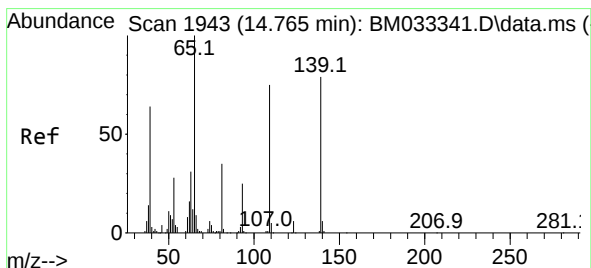
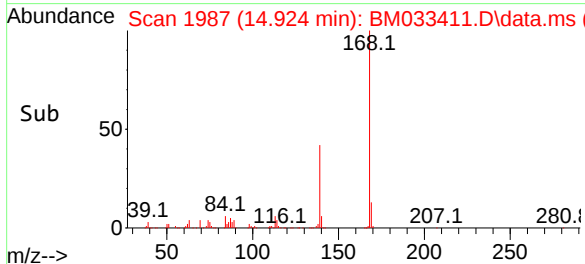
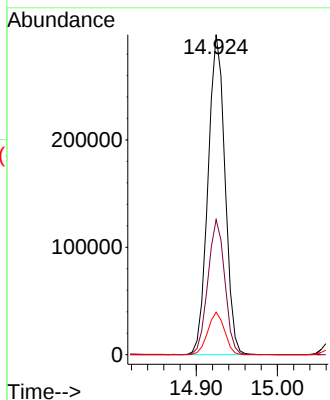
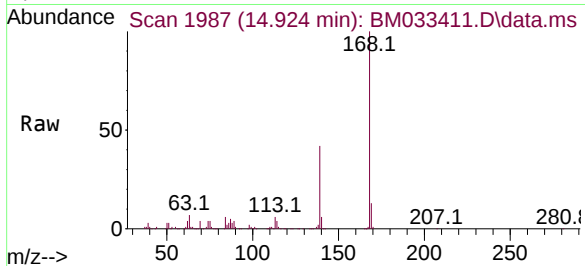




#55
Dibenzenofuran
Concen: 41.465 ng
RT: 14.924 min Scan# 1972
Delta R.T. -0.012 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

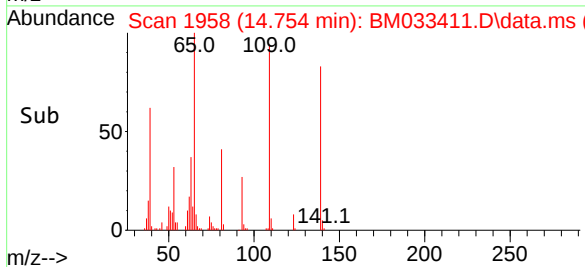
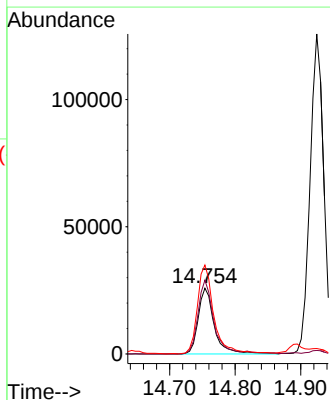
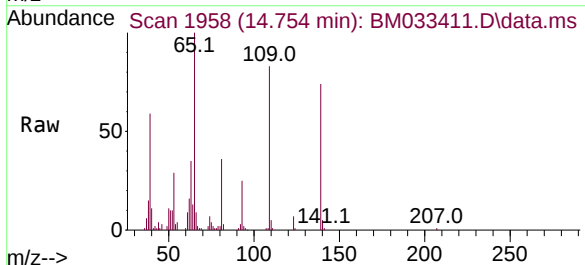
Instrument :
BNA_M
ClientSampleId :

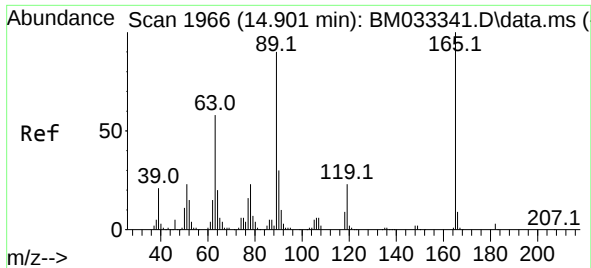
Tgt Ion:168 Resp: 431342
Ion Ratio Lower Upper
168 100
139 42.2 31.4 47.2
169 13.3 10.6 15.8



#56
4-Nitrophenol
Concen: 33.729 ng
RT: 14.754 min Scan# 1958
Delta R.T. -0.012 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

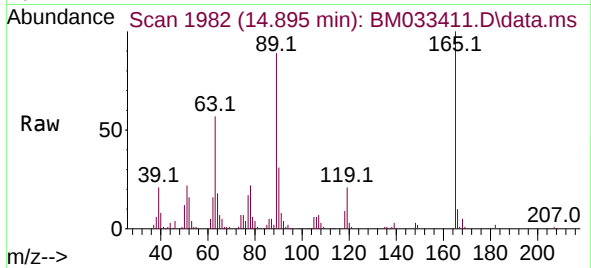
Tgt Ion:139 Resp: 44157
Ion Ratio Lower Upper
139 100
109 112.0 75.3 115.3
65 135.2 107.4 147.4



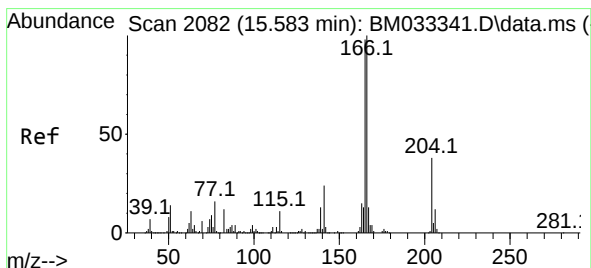
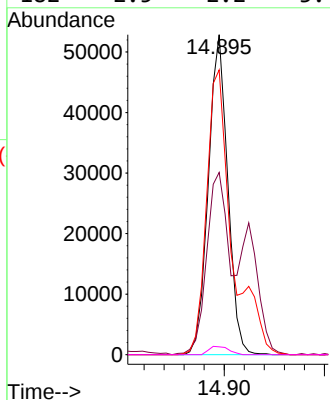
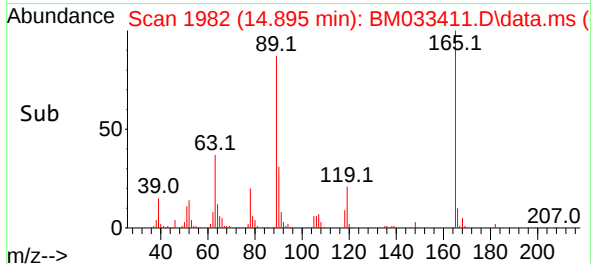


#57
2,4-Dinitrotoluene
Concen: 32.371 ng
RT: 14.895 min Scan# 1966
Delta R.T. -0.006 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

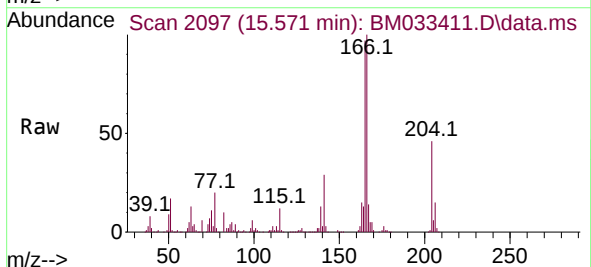
Instrument :
BNA_M
ClientSampleId :



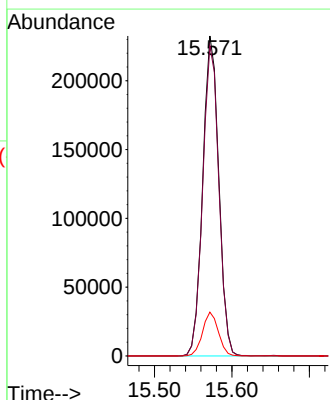
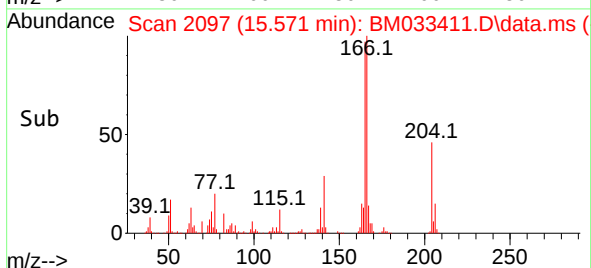
Tgt Ion:165 Resp: 71050
Ion Ratio Lower Upper
165 100
63 56.9 46.2 69.4
89 89.0 72.0 108.0
182 2.5 2.2 3.4

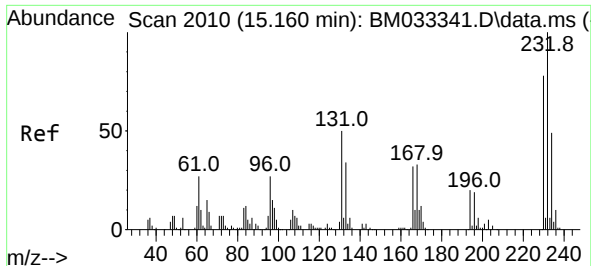


#58
Fluorene
Concen: 40.802 ng
RT: 15.571 min Scan# 2097
Delta R.T. -0.012 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21



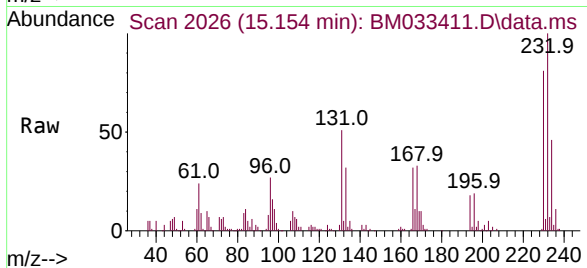
Tgt Ion:166 Resp: 334038
Ion Ratio Lower Upper
166 100
165 97.0 78.1 117.1
167 13.7 10.6 15.8



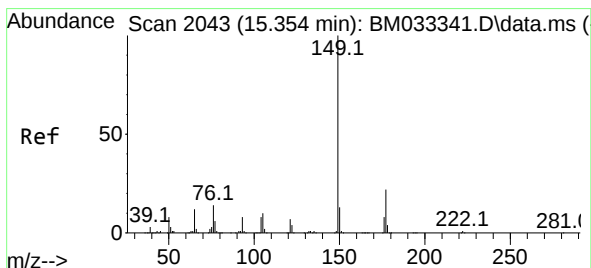
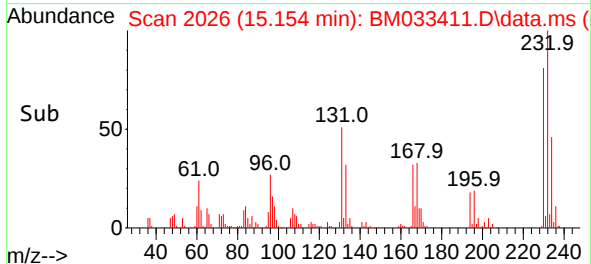
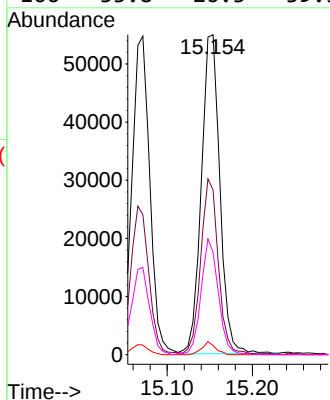


#59
2,3,4,6-Tetrachlorophenol
Concen: 40.738 ng
RT: 15.154 min Scan# 2010
Delta R.T. -0.006 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

Instrument :
BNA_M
ClientSampleId :

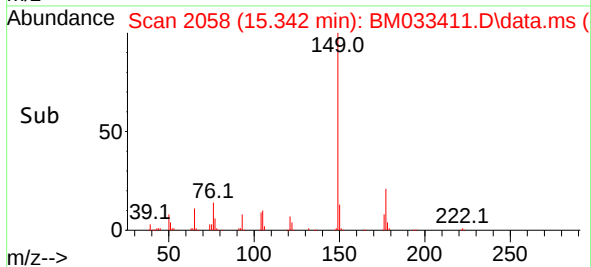
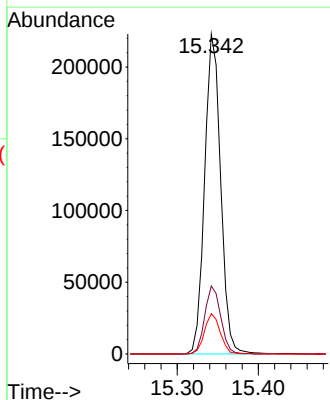
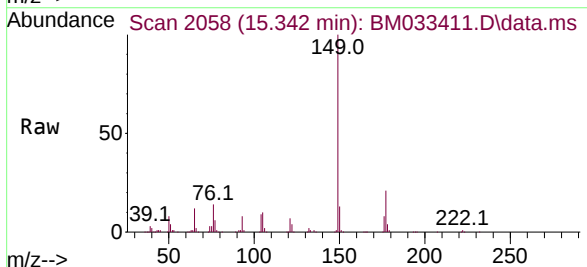


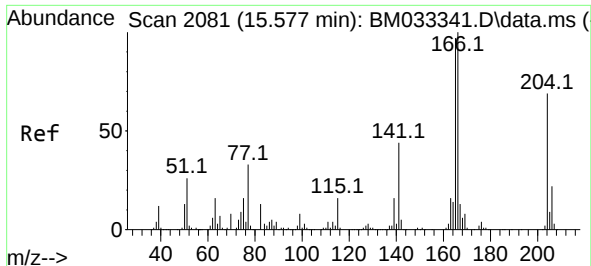
Tgt Ion:232 Resp: 83046
Ion Ratio Lower Upper
232 100
131 51.6 41.4 62.0
130 3.0 2.4 3.6
166 33.8 26.3 39.5



#60
Diethylphthalate
Concen: 37.091 ng
RT: 15.342 min Scan# 2058
Delta R.T. -0.012 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

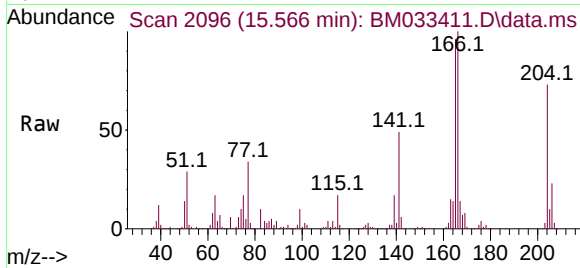
Tgt Ion:149 Resp: 305091
Ion Ratio Lower Upper
149 100
177 21.3 17.5 26.3
150 12.6 10.3 15.5



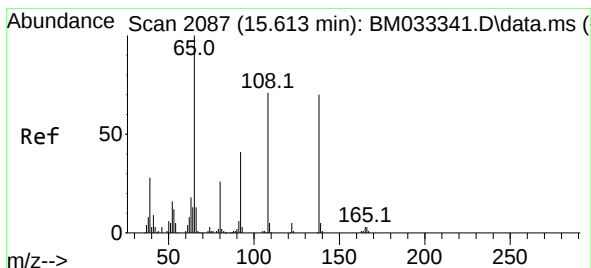
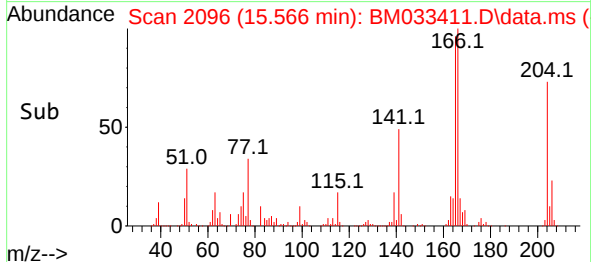
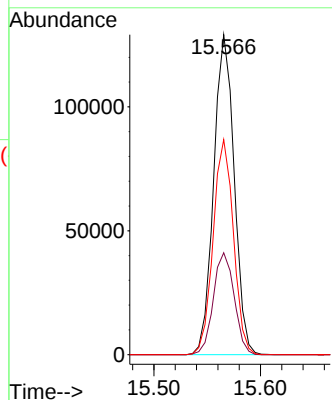


#61
4-Chlorophenyl-phenylether
Concen: 41.299 ng
RT: 15.566 min Scan# 2081
Delta R.T. -0.012 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

Instrument :
BNA_M
ClientSampleId :

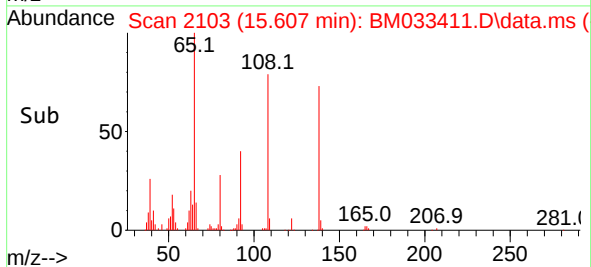
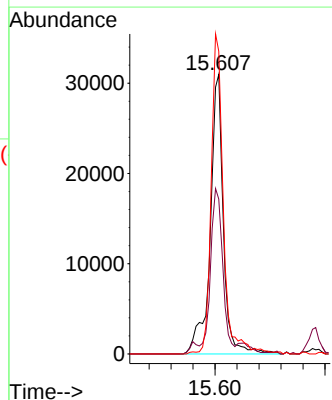
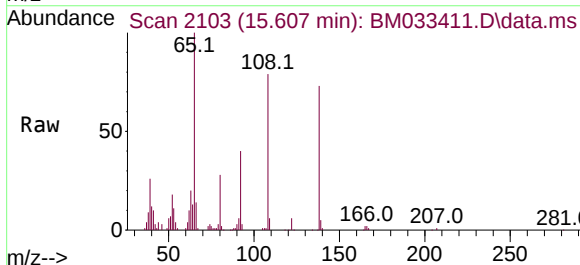


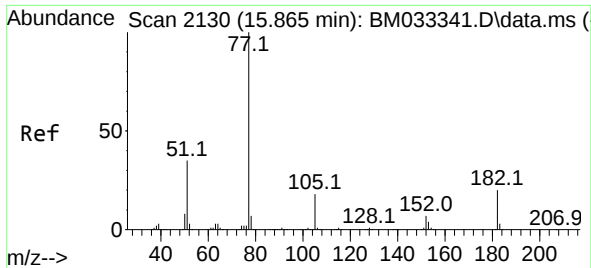
Tgt Ion:204 Resp: 172322
Ion Ratio Lower Upper
204 100
206 31.9 25.4 38.2
141 67.2 50.6 76.0



#62
4-Nitroaniline
Concen: 28.316 ng
RT: 15.607 min Scan# 2103
Delta R.T. -0.006 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

Tgt Ion:138 Resp: 51591
Ion Ratio Lower Upper
138 100
92 55.4 38.7 78.7
108 108.3 81.9 121.9

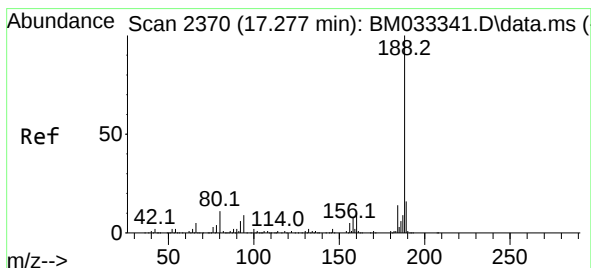
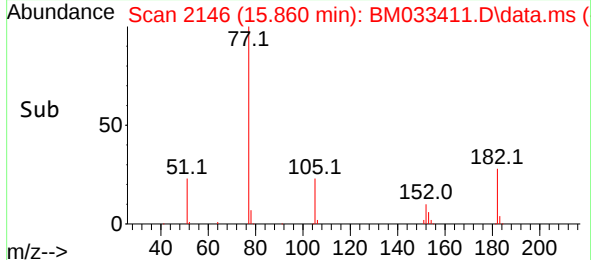
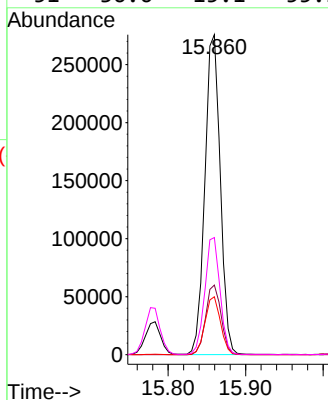
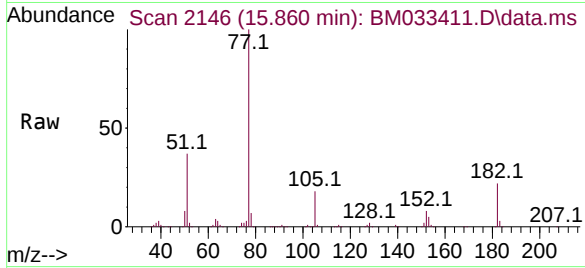




#63
 Azobenzene
 Concen: 40.026 ng
 RT: 15.860 min Scan# 2130
 Delta R.T. -0.006 min
 Lab File: BM033411.D
 Acq: 11 Dec 2021 14:21

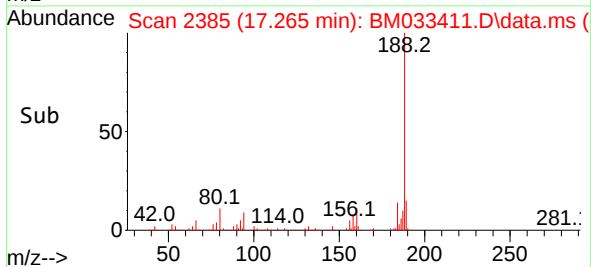
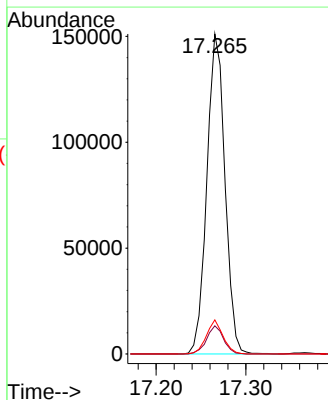
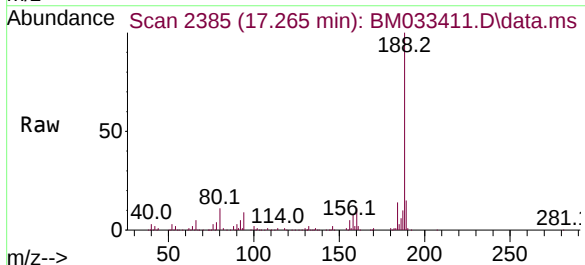
Instrument :
 BNA_M
 ClientSampleId :

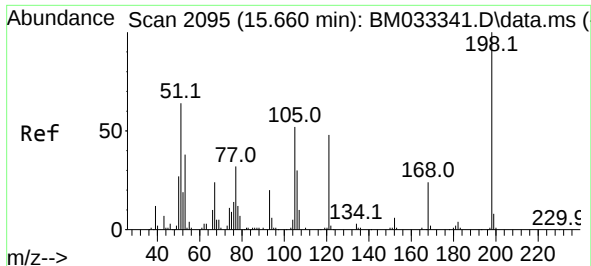
Tgt Ion: 77	Resp: 380314
Ion Ratio	Lower Upper
77 100	
182 21.8	0.3 40.3
105 18.1	0.0 38.3
51 36.6	15.1 55.1



#64
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 17.265 min Scan# 2385
 Delta R.T. -0.012 min
 Lab File: BM033411.D
 Acq: 11 Dec 2021 14:21

Tgt Ion: 188	Resp: 211567
Ion Ratio	Lower Upper
188 100	
94 8.8	7.5 11.3
80 10.7	8.9 13.3

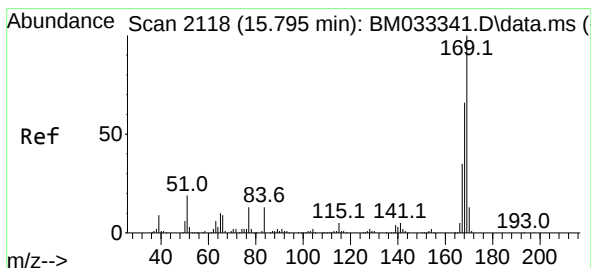
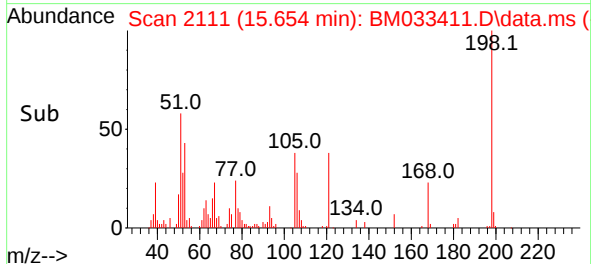
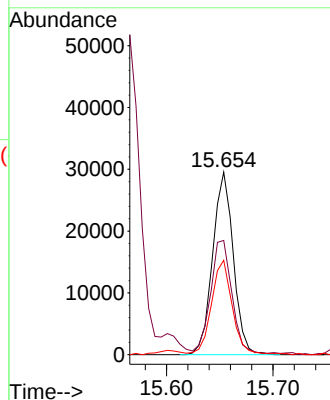
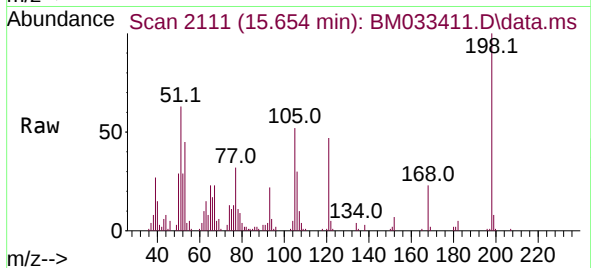




#65
4,6-Dinitro-2-methylphenol
Concen: 33.230 ng
RT: 15.654 min Scan# 2111
Delta R.T. -0.006 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

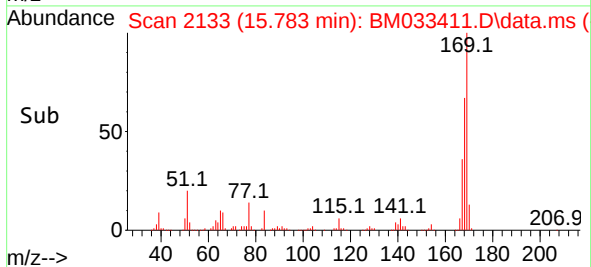
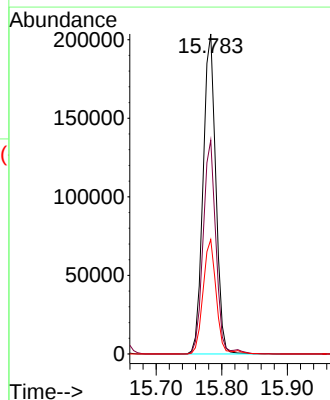
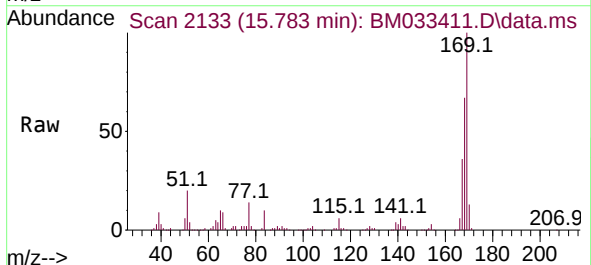
Instrument :
BNA_M
ClientSampleId :

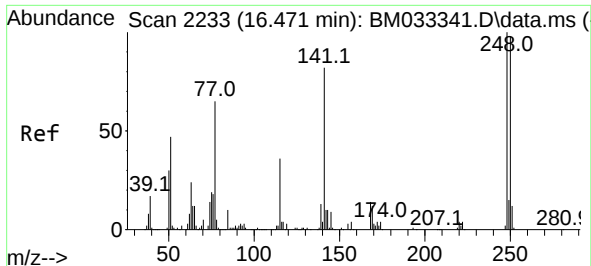
Tgt Ion:198 Resp: 39726
Ion Ratio Lower Upper
198 100
51 62.6 47.9 87.9
105 51.7 32.6 72.6



#66
n-Nitrosodiphenylamine
Concen: 42.909 ng
RT: 15.783 min Scan# 2133
Delta R.T. -0.012 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

Tgt Ion:169 Resp: 274941
Ion Ratio Lower Upper
169 100
168 66.8 52.5 78.7
167 35.8 28.4 42.6

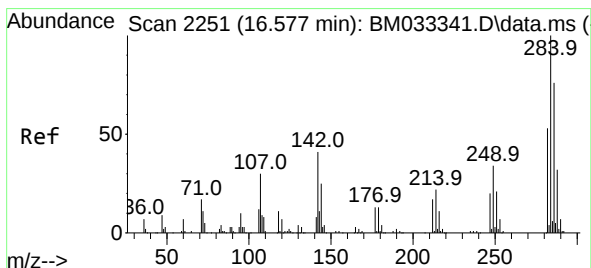
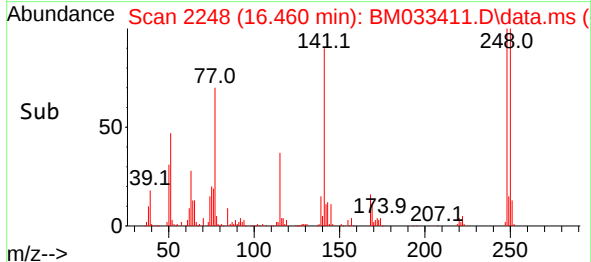
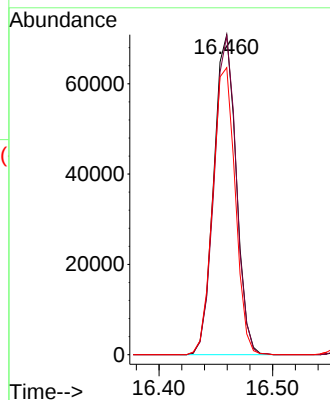
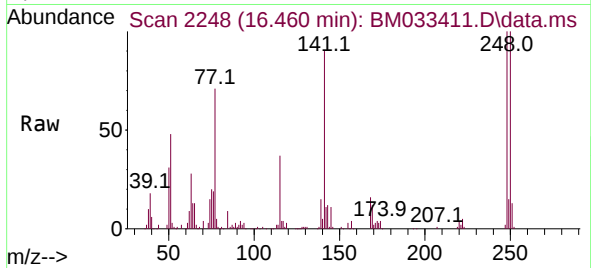




#67
4-Bromophenyl-phenylether
Concen: 43.661 ng
RT: 16.460 min Scan# 21
Delta R.T. -0.012 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

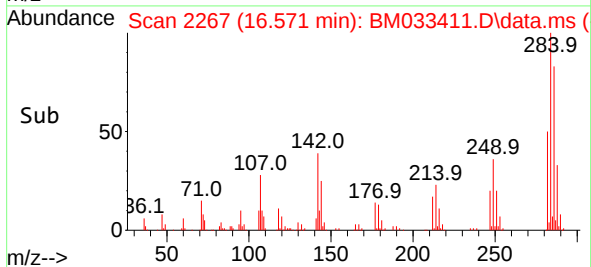
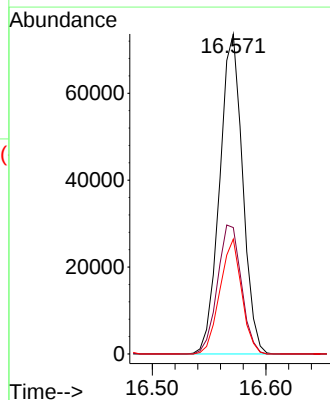
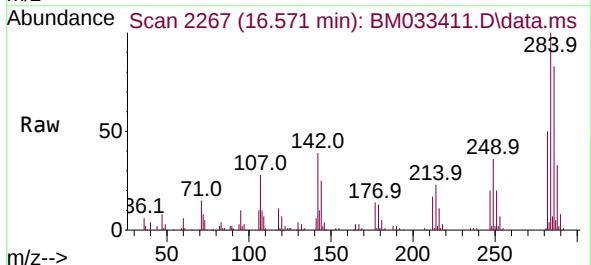
Instrument :
BNA_M
ClientSampleId :

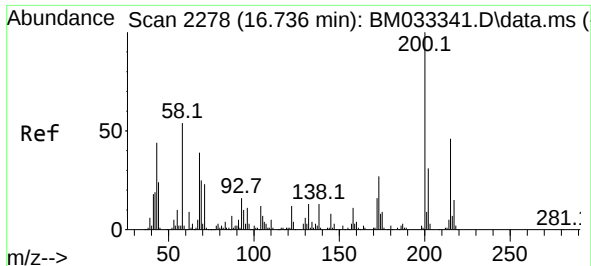
Tgt Ion:248 Resp: 97051
Ion Ratio Lower Upper
248 100
250 99.6 78.2 117.2
141 89.7 65.4 98.2



#68
Hexachlorobenzene
Concen: 42.933 ng
RT: 16.571 min Scan# 2267
Delta R.T. -0.006 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

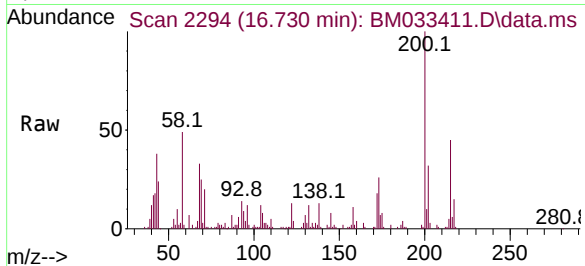
Tgt Ion:284 Resp: 103423
Ion Ratio Lower Upper
284 100
142 39.5 33.1 49.7
249 35.9 27.3 40.9



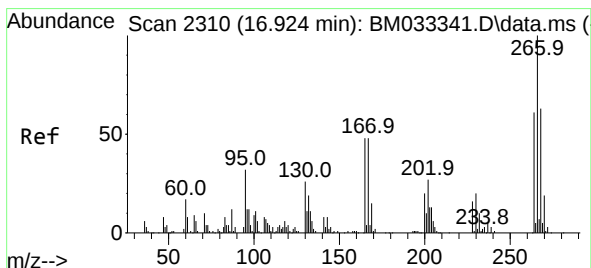
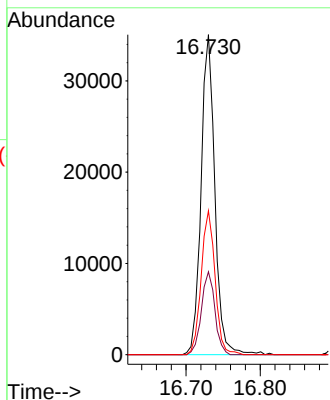
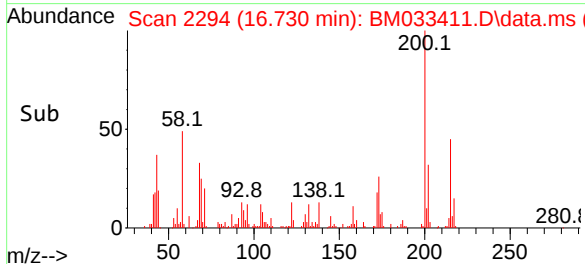


#69
 Atrazine
 Concen: 34.587 ng
 RT: 16.730 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BM033411.D
 Acq: 11 Dec 2021 14:21

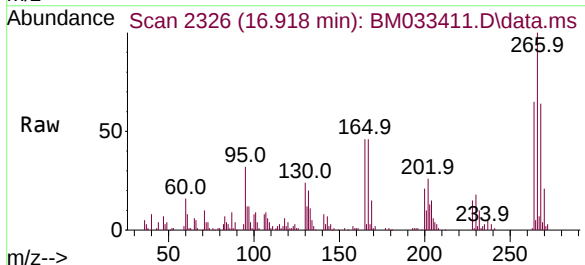
Instrument :
 BNA_M
 ClientSampleId :



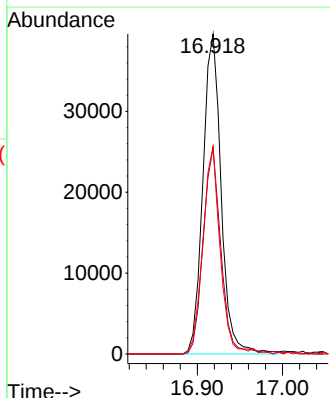
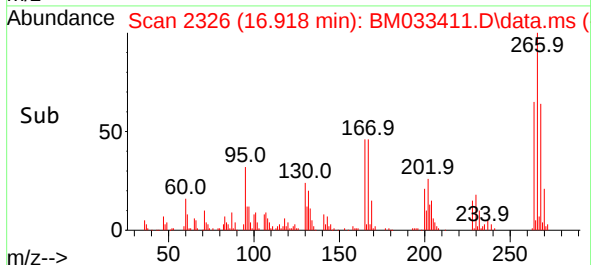
Tgt Ion:200 Resp: 45336
 Ion Ratio Lower Upper
 200 100
 173 25.9 7.3 47.3
 215 45.0 25.7 65.7

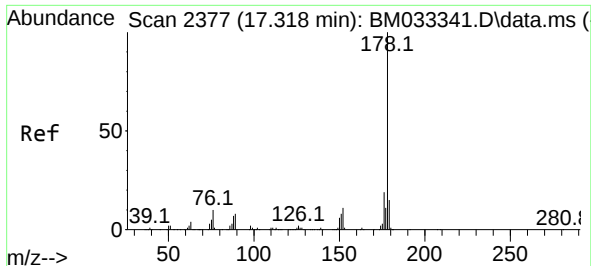


#70
 Pentachlorophenol
 Concen: 44.516 ng
 RT: 16.918 min Scan# 2326
 Delta R.T. -0.006 min
 Lab File: BM033411.D
 Acq: 11 Dec 2021 14:21



Tgt Ion:266 Resp: 58925
 Ion Ratio Lower Upper
 266 100
 268 64.4 50.1 75.1
 264 64.8 49.1 73.7

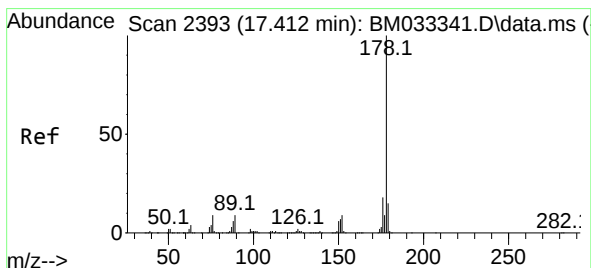
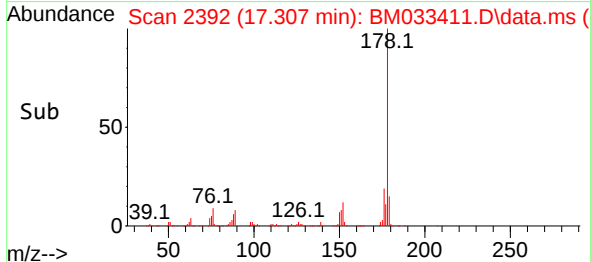
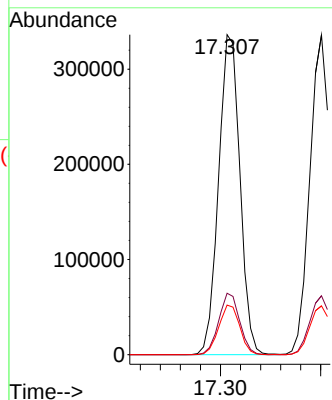
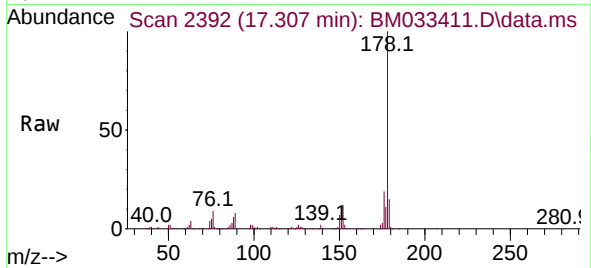




#71
Phenanthrene
Concen: 41.896 ng
RT: 17.307 min Scan# 21
Delta R.T. -0.012 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

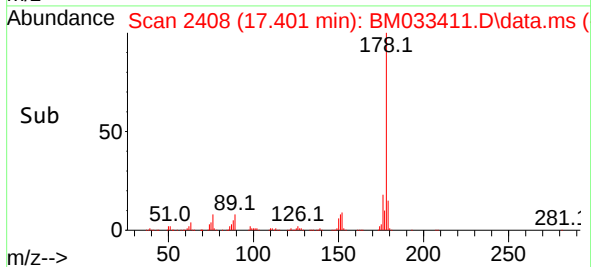
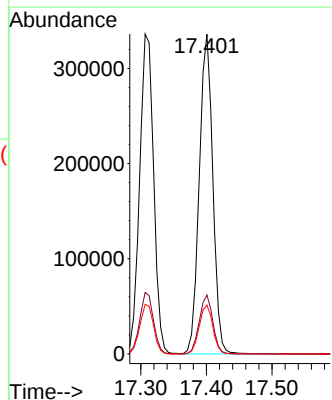
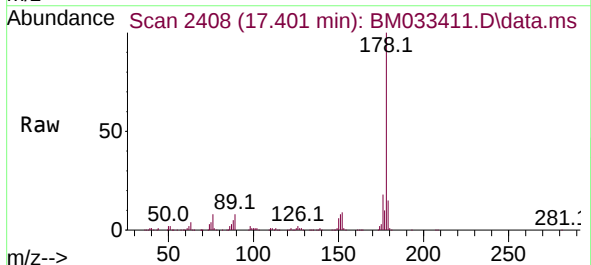
Instrument :
BNA_M
ClientSampleId :

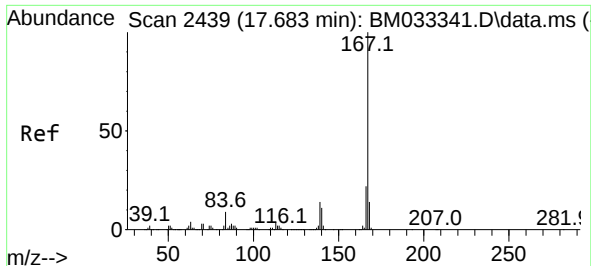
Tgt Ion:178 Resp: 496245
Ion Ratio Lower Upper
178 100
176 19.2 15.1 22.7
179 15.5 12.0 18.0



#72
Anthracene
Concen: 41.849 ng
RT: 17.401 min Scan# 2408
Delta R.T. -0.012 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

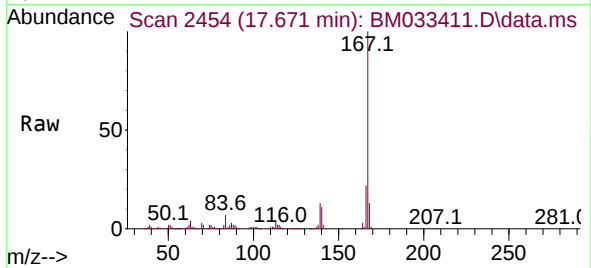
Tgt Ion:178 Resp: 484300
Ion Ratio Lower Upper
178 100
176 18.4 14.5 21.7
179 15.3 11.9 17.9



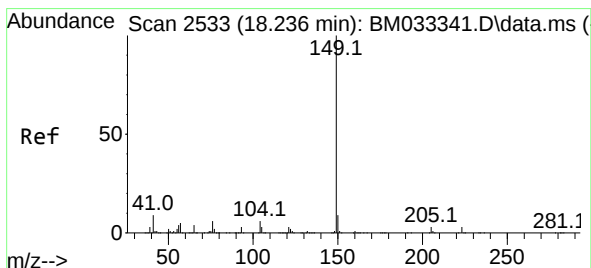
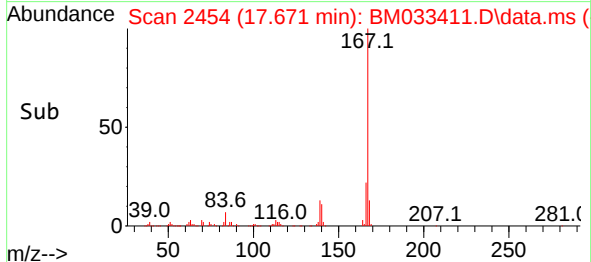
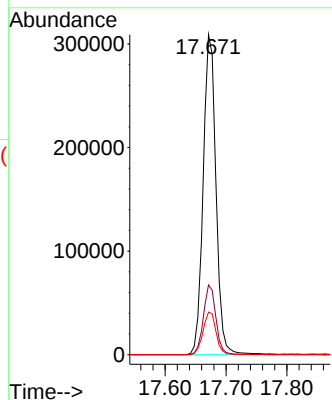


#73
 Carbazole
 Concen: 40.580 ng
 RT: 17.671 min Scan# 2439
 Delta R.T. -0.012 min
 Lab File: BM033411.D
 Acq: 11 Dec 2021 14:21

Instrument :
 BNA_M
 ClientSampleId :

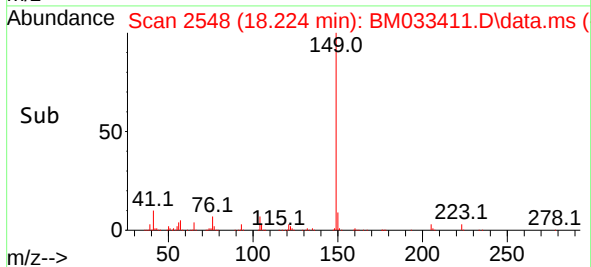
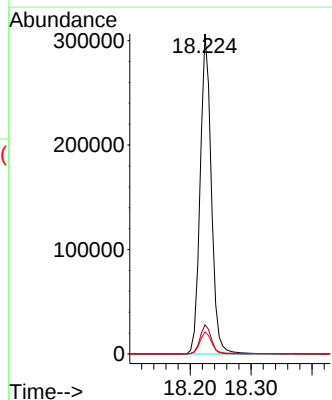
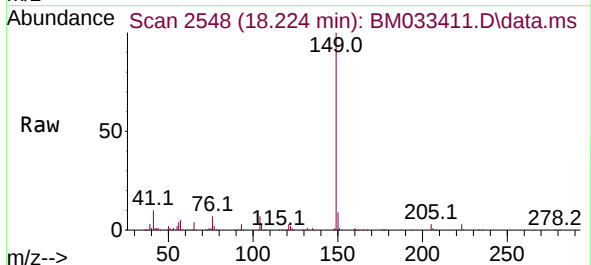


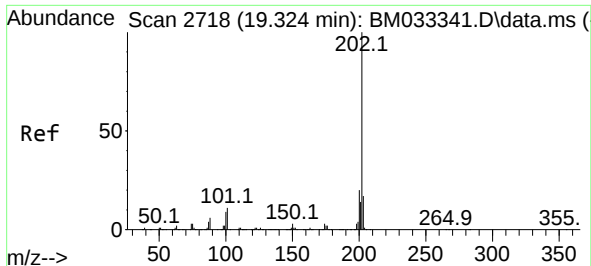
Tgt Ion:167 Resp: 452470
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.2 25.8
 139 13.3 11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 32.008 ng
 RT: 18.224 min Scan# 2548
 Delta R.T. -0.012 min
 Lab File: BM033411.D
 Acq: 11 Dec 2021 14:21

Tgt Ion:149 Resp: 390416
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 6.9 4.6 6.8#

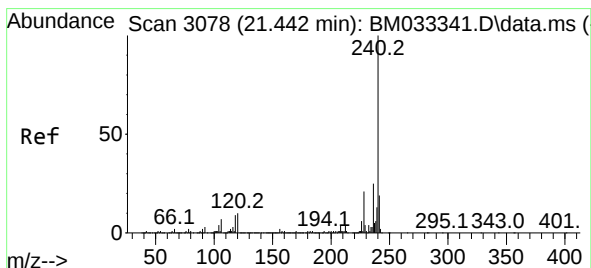
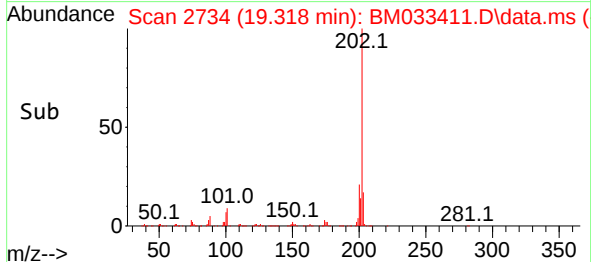
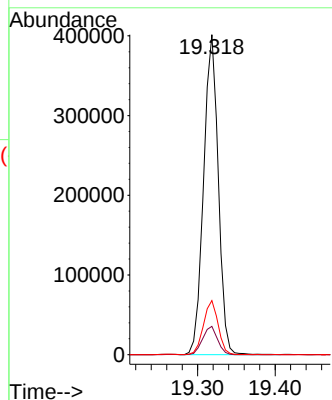
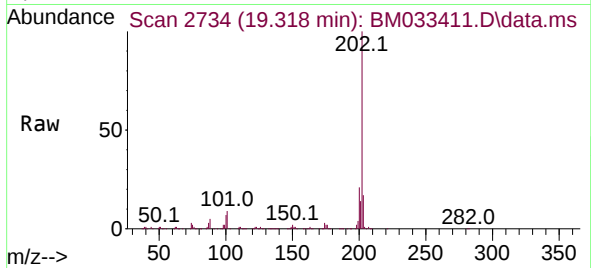




#75
Fluoranthene
Concen: 40.125 ng
RT: 19.318 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

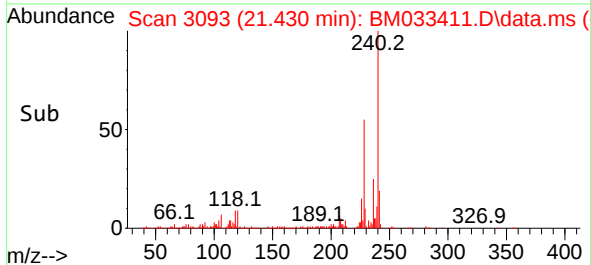
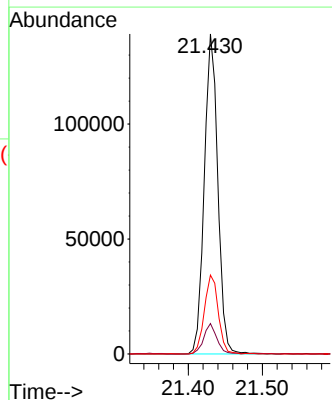
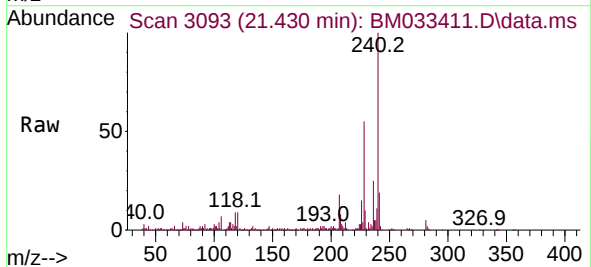
Instrument :
BNA_M
ClientSampleId :

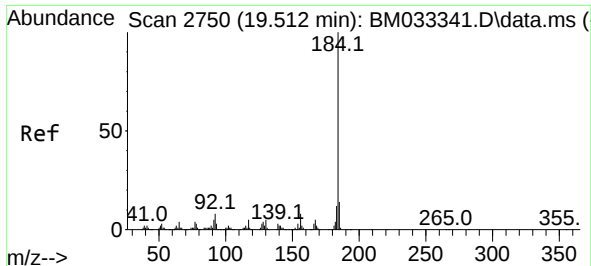
Tgt Ion:202 Resp: 528284
Ion Ratio Lower Upper
202 100
101 8.9 0.0 30.8
203 16.9 0.0 37.2



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.430 min Scan# 3093
Delta R.T. -0.012 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

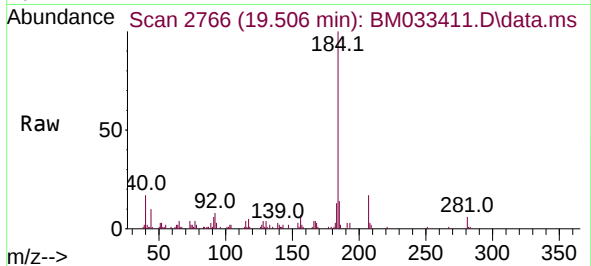
Tgt Ion:240 Resp: 176760
Ion Ratio Lower Upper
240 100
120 9.5 7.8 11.6
236 24.6 20.3 30.5



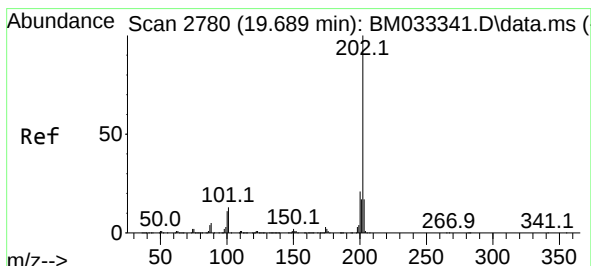
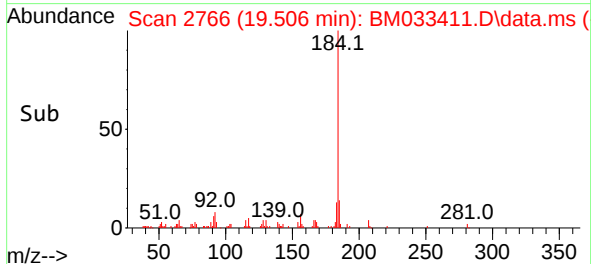
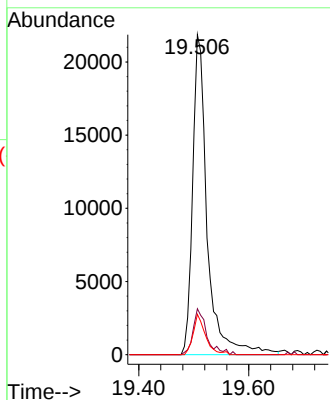


#77
Benzidine
Concen: 16.875 ng
RT: 19.506 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

Instrument :
BNA_M
ClientSampleId :

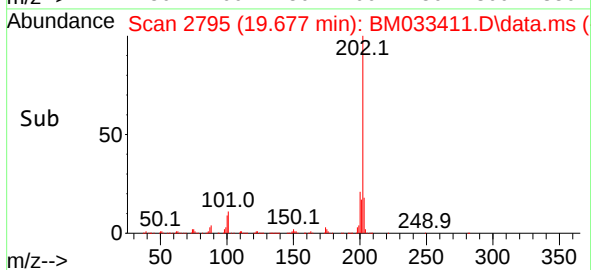
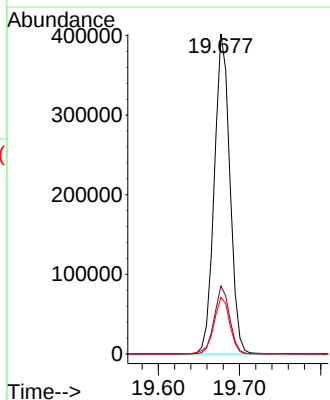
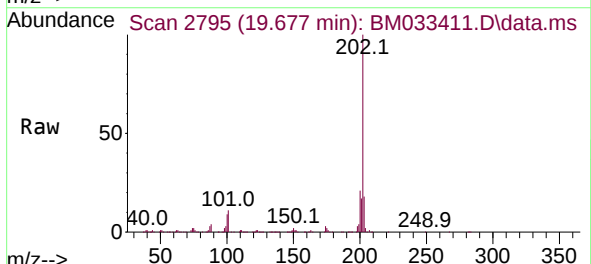


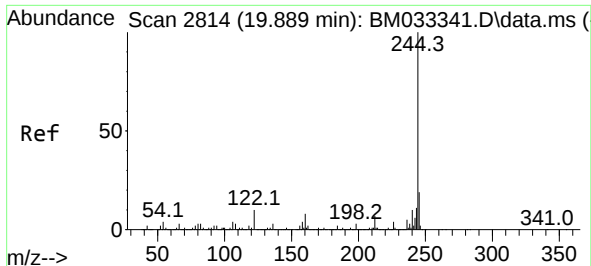
Tgt Ion:184 Resp: 40209
Ion Ratio Lower Upper
184 100
185 14.4 11.4 17.0
183 12.6 9.7 14.5



#78
Pyrene
Concen: 43.389 ng
RT: 19.677 min Scan# 2795
Delta R.T. -0.012 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

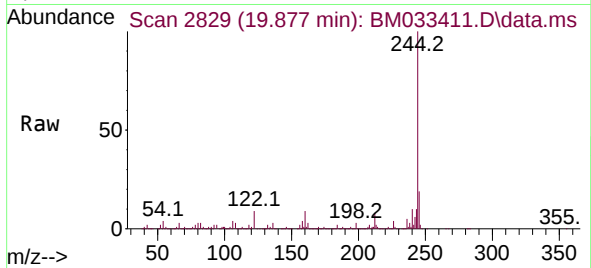
Tgt Ion:202 Resp: 537133
Ion Ratio Lower Upper
202 100
200 21.3 16.4 24.6
203 17.7 13.5 20.3



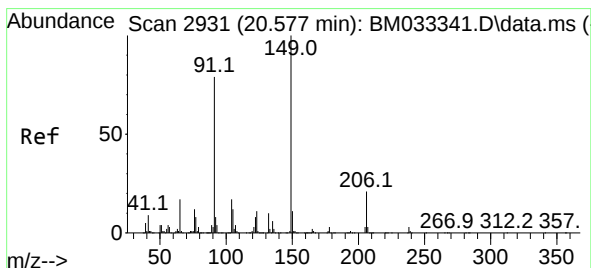
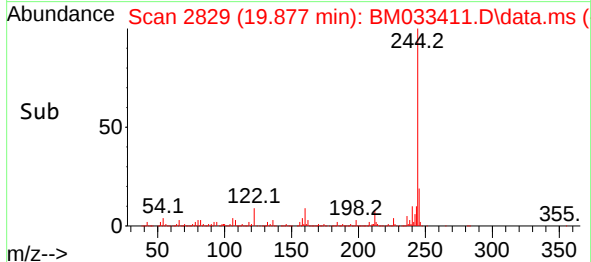
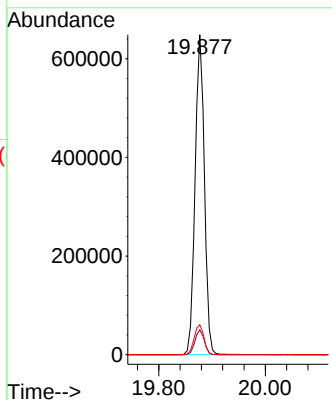


#79
 Terphenyl-d14
 Concen: 82.664 ng
 RT: 19.877 min Scan# 21
 Delta R.T. -0.012 min
 Lab File: BM033411.D
 Acq: 11 Dec 2021 14:21

Instrument :
 BNA_M
 ClientSampleId :

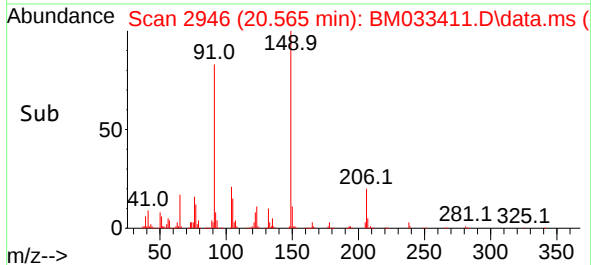
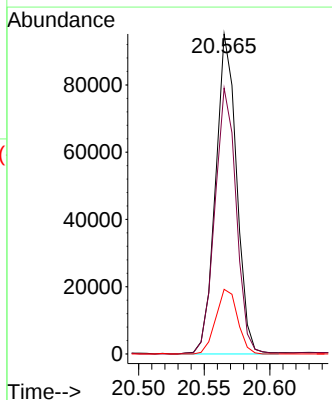
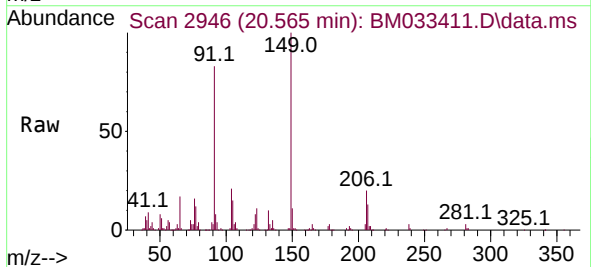


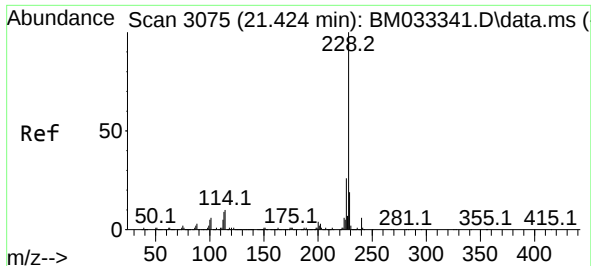
Tgt Ion:244 Resp: 788674
 Ion Ratio Lower Upper
 244 100
 212 7.7 5.9 8.9
 122 9.4 8.4 12.6



#80
 Butylbenzylphthalate
 Concen: 21.749 ng
 RT: 20.565 min Scan# 2946
 Delta R.T. -0.012 min
 Lab File: BM033411.D
 Acq: 11 Dec 2021 14:21

Tgt Ion:149 Resp: 106174
 Ion Ratio Lower Upper
 149 100
 91 83.1 63.4 95.0
 206 20.2 16.8 25.2

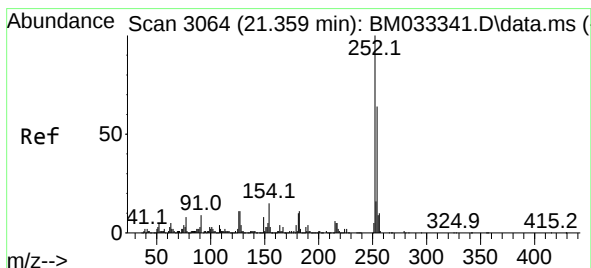
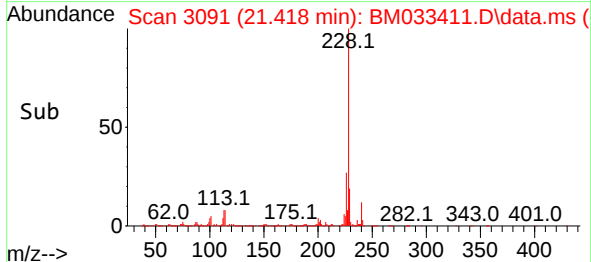
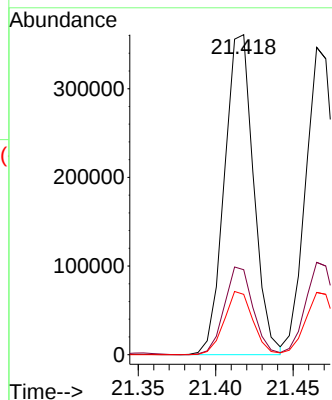
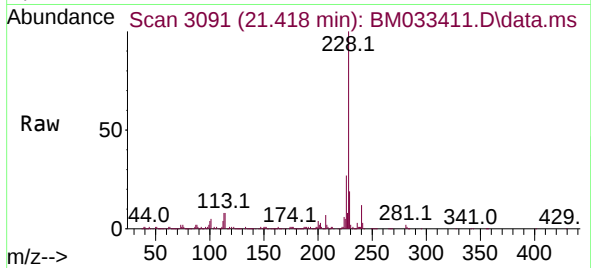




#81
Benzo(a)anthracene
Concen: 40.794 ng
RT: 21.418 min Scan# 3075
Delta R.T. -0.006 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

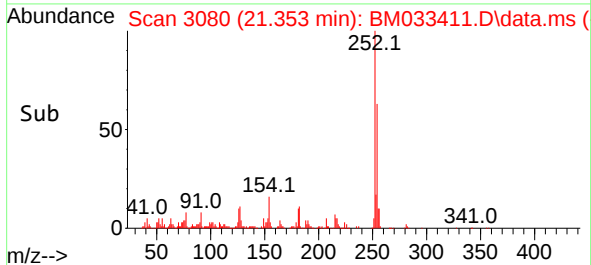
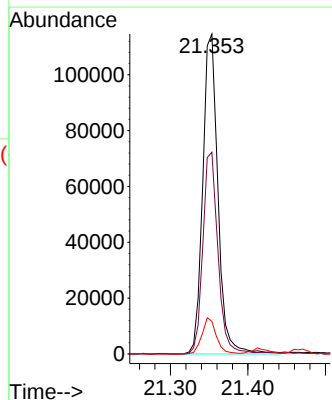
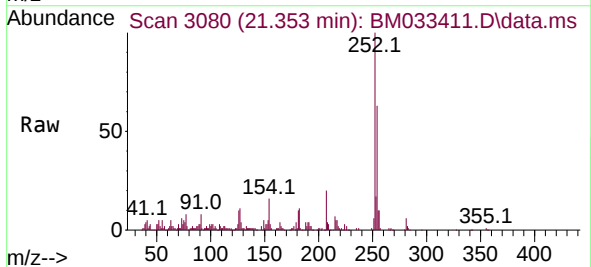
Instrument :
BNA_M
ClientSampleId :

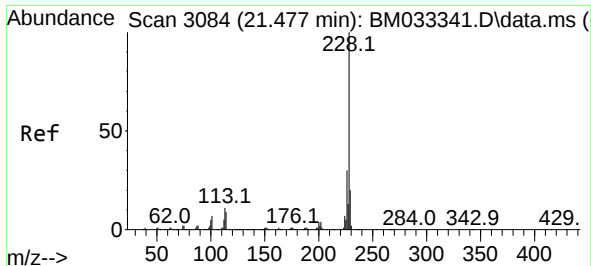
Tgt Ion:228 Resp: 473555
Ion Ratio Lower Upper
228 100
226 26.6 21.0 31.6
229 18.9 15.5 23.3



#82
3,3'-Dichlorobenzidine
Concen: 29.779 ng
RT: 21.353 min Scan# 3080
Delta R.T. -0.006 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

Tgt Ion:252 Resp: 156573
Ion Ratio Lower Upper
252 100
254 63.1 50.9 76.3
126 10.2 8.8 13.2

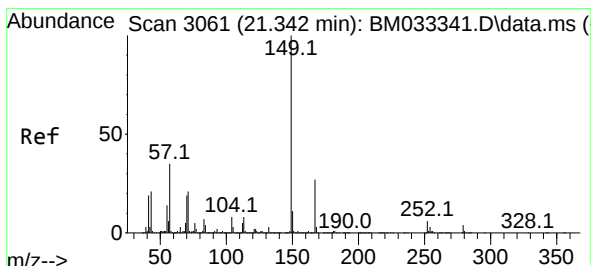
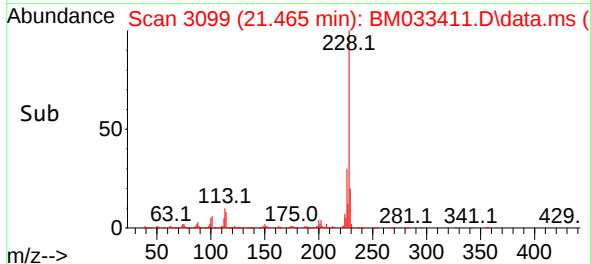
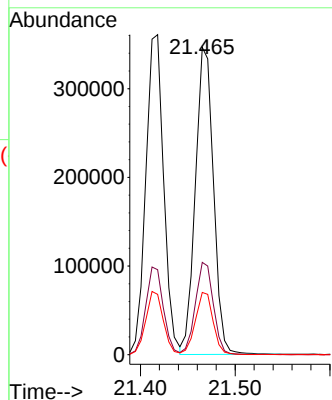
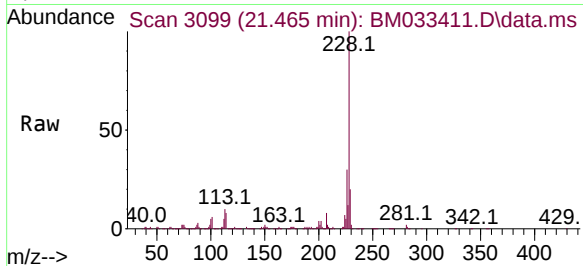




#83
Chrysene
Concen: 41.116 ng
RT: 21.465 min Scan# 3084
Delta R.T. -0.012 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

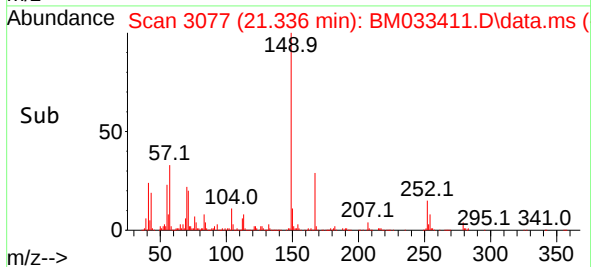
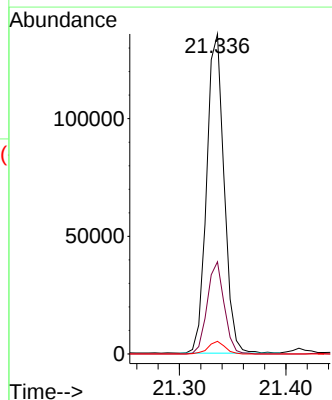
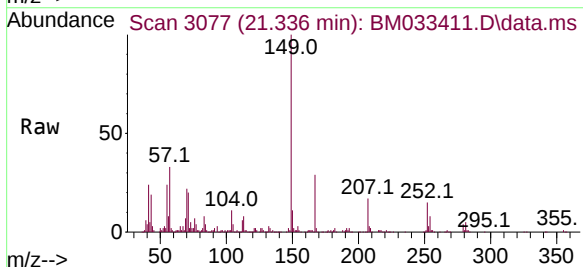
Instrument :
BNA_M
ClientSampleId :

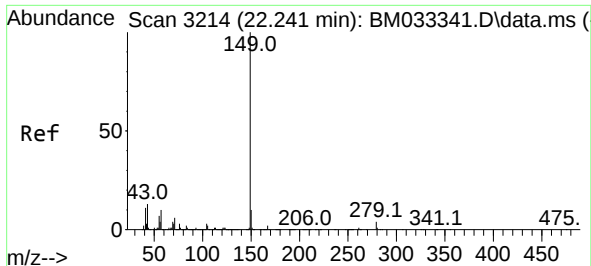
Tgt Ion:228 Resp: 461215
Ion Ratio Lower Upper
228 100
226 30.0 23.8 35.8
229 20.3 15.8 23.8



#84
Bis(2-ethylhexyl)phthalate
Concen: 22.583 ng
RT: 21.336 min Scan# 3077
Delta R.T. -0.006 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

Tgt Ion:149 Resp: 154312
Ion Ratio Lower Upper
149 100
167 28.8 21.4 32.0
279 3.9 3.0 4.6

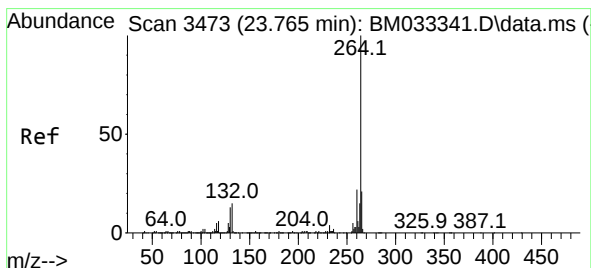
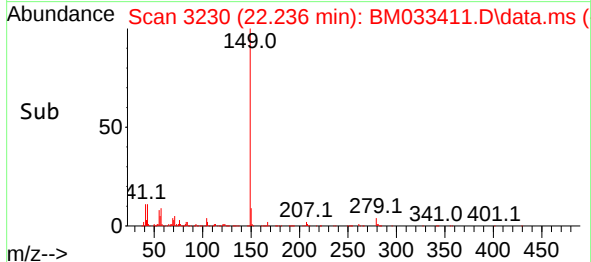
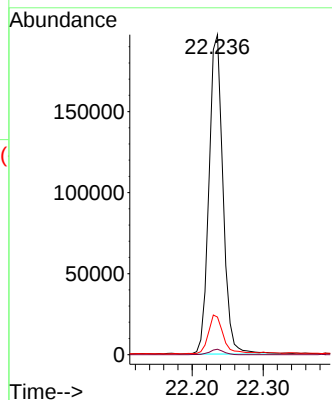
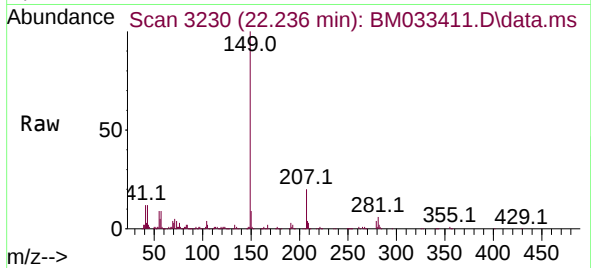




#85
Di-n-octyl phthalate
Concen: 23.703 ng
RT: 22.236 min Scan# 31
Delta R.T. -0.006 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

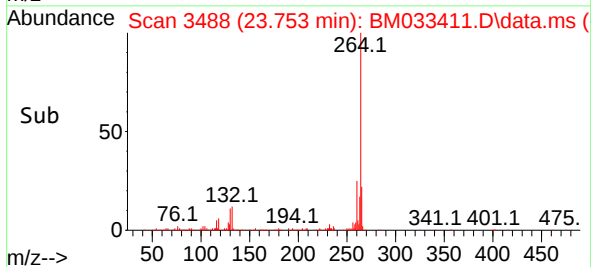
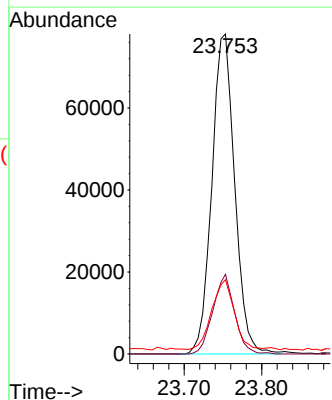
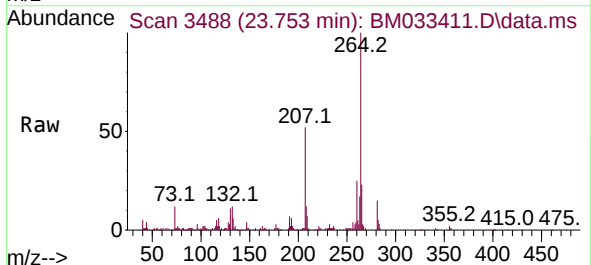
Instrument :
BNA_M
ClientSampleId :

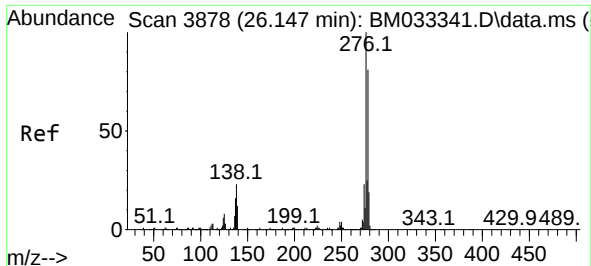
Tgt Ion:149 Resp: 270091
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 12.8 10.4 15.6



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.753 min Scan# 3488
Delta R.T. -0.012 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

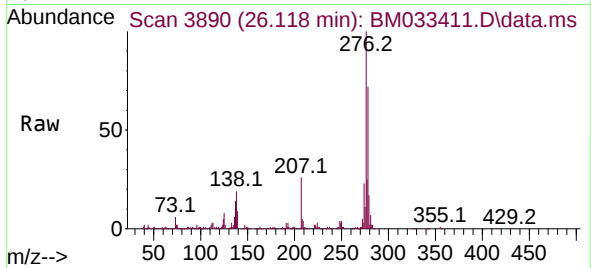
Tgt Ion:264 Resp: 159858
Ion Ratio Lower Upper
264 100
260 24.9 17.7 26.5
265 23.2 17.7 26.5



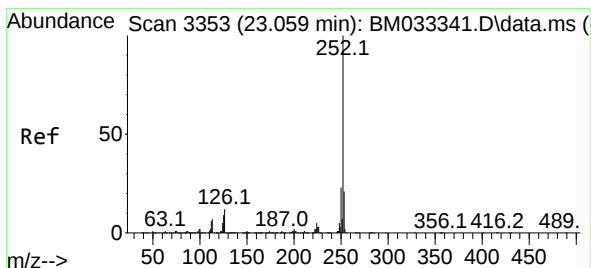
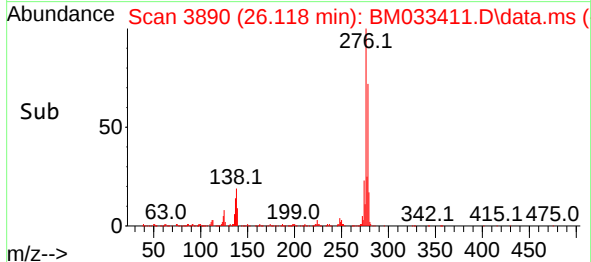
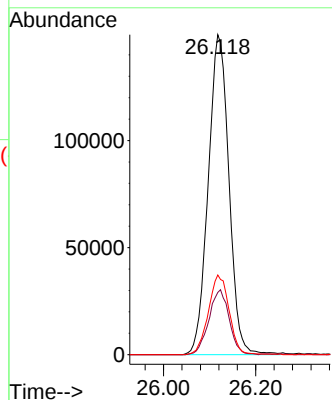


#87
Indeno(1,2,3-cd)pyrene
Concen: 42.626 ng
RT: 26.118 min Scan# 3368
Delta R.T. -0.029 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

Instrument :
BNA_M
ClientSampleId :

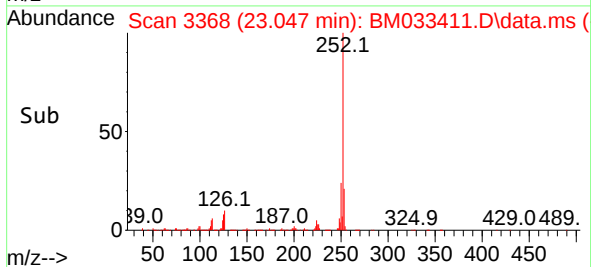
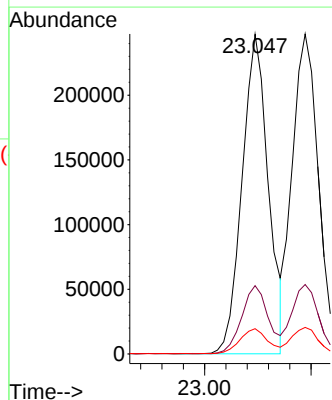
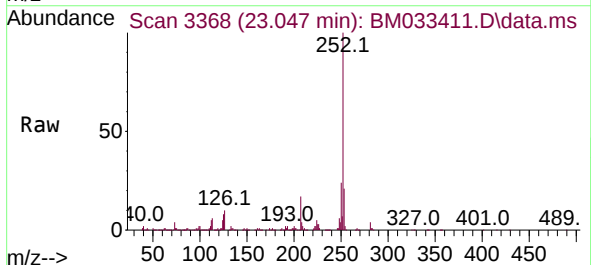


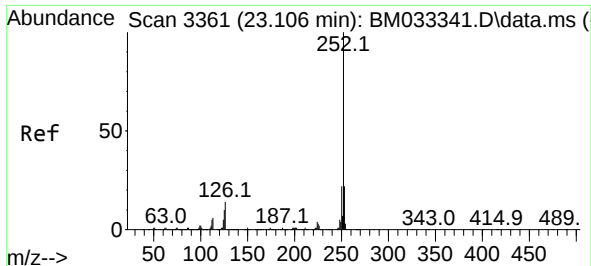
Tgt Ion:276 Resp: 467367
Ion Ratio Lower Upper
276 100
138 19.9 18.7 28.1
277 24.9 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 41.961 ng
RT: 23.047 min Scan# 3368
Delta R.T. -0.012 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

Tgt Ion:252 Resp: 422354
Ion Ratio Lower Upper
252 100
253 21.4 17.1 25.7
125 7.9 7.4 11.2

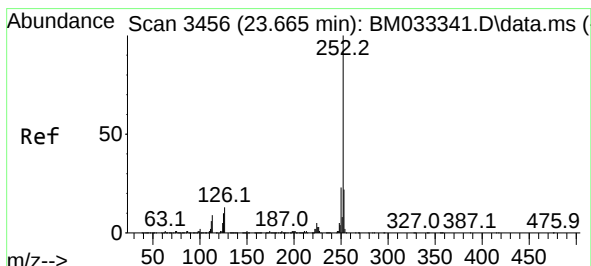
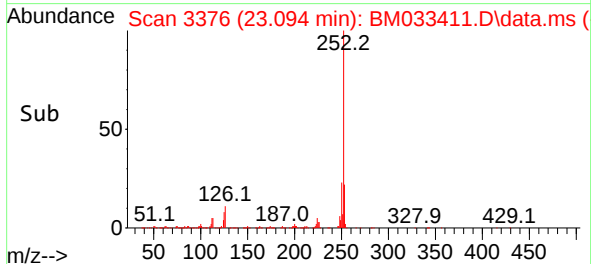
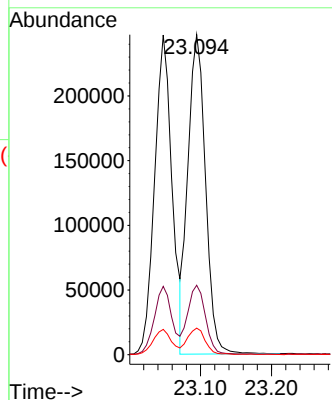
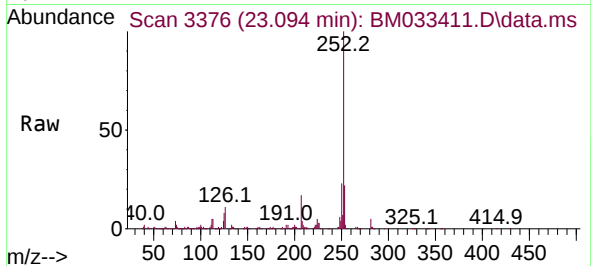




#89
Benzo(k)fluoranthene
Concen: 42.567 ng
RT: 23.094 min Scan# 31
Delta R.T. -0.012 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

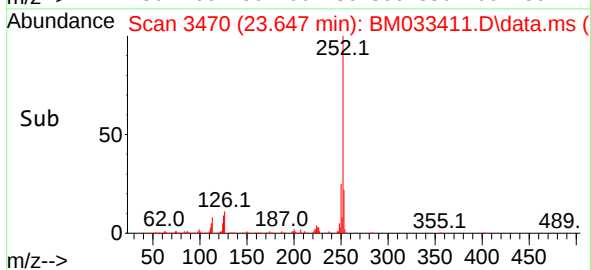
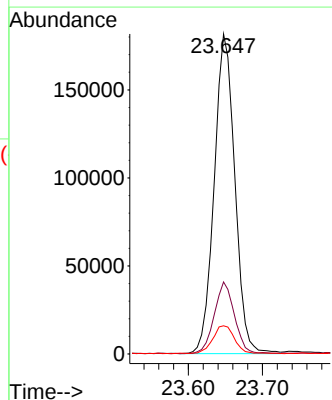
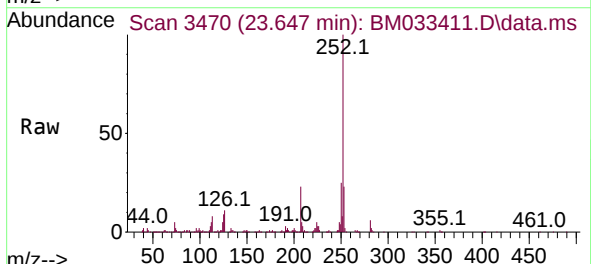
Instrument :
BNA_M
ClientSampleId :

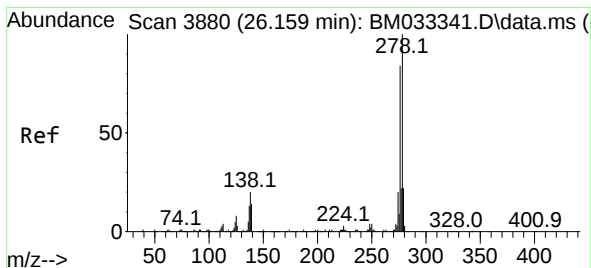
Tgt Ion:252 Resp: 423232
Ion Ratio Lower Upper
252 100
253 21.7 17.8 26.8
125 8.3 8.1 12.1



#90
Benzo(a)pyrene
Concen: 42.268 ng
RT: 23.647 min Scan# 3470
Delta R.T. -0.018 min
Lab File: BM033411.D
Acq: 11 Dec 2021 14:21

Tgt Ion:252 Resp: 351287
Ion Ratio Lower Upper
252 100
253 22.5 17.5 26.3
125 8.8 7.8 11.8





#91

Dibenzo(a,h)anthracene

Concen: 42.054 ng

RT: 26.130 min Scan# 3

Delta R.T. -0.029 min

Lab File: BM033411.D

Acq: 11 Dec 2021 14:21

Instrument :

BNA_M

ClientSampleId :

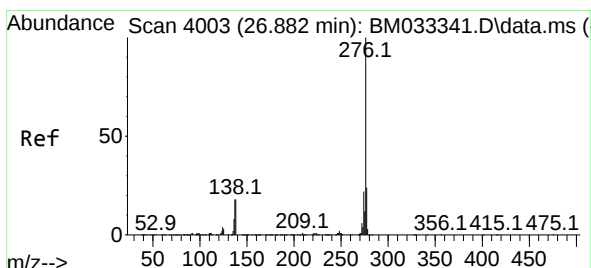
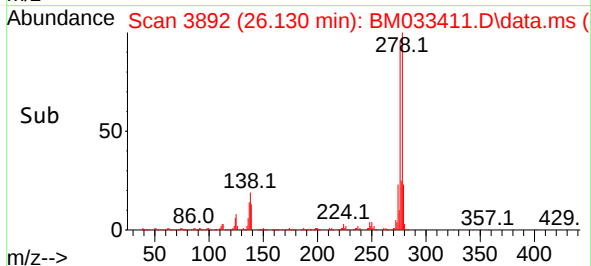
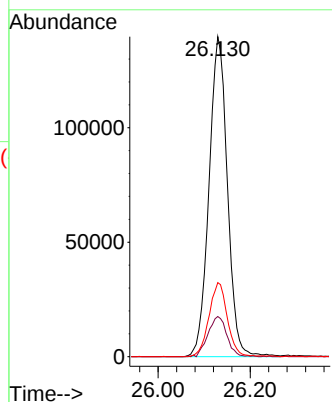
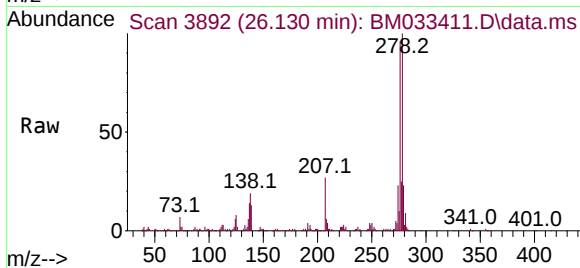
Tgt Ion:278 Resp: 389054

Ion Ratio Lower Upper

278 100

139 12.5 10.9 16.3

279 23.1 17.7 26.5



#92

Benzo(g,h,i)perylene

Concen: 42.777 ng

RT: 26.853 min Scan# 4015

Delta R.T. -0.029 min

Lab File: BM033411.D

Acq: 11 Dec 2021 14:21

Tgt Ion:276 Resp: 387045

Ion Ratio Lower Upper

276 100

277 23.6 19.1 28.7

138 17.2 14.8 22.2

