

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031522\
 Data File : BM034241.D
 Acq On : 15 Mar 2022 15:56
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Quant Time: Mar 16 01:42:50 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM031522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 16 01:41:28 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.948	152	141211	20.000	ng	0.00
21) Naphthalene-d8	10.760	136	603777	20.000	ng	0.00
39) Acenaphthene-d10	14.589	164	411125	20.000	ng	0.00
64) Phenanthrene-d10	17.324	188	876885	20.000	ng	0.00
76) Chrysene-d12	21.494	240	971495	20.000	ng	0.00
86) Perylene-d12	23.912	264	1074261	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.495	112	82370	10.398	ng	0.00
7) Phenol-d6	7.101	99	109524	10.529	ng	0.00
23) Nitrobenzene-d5	9.107	82	123109	11.003	ng	0.00
42) 2,4,6-Tribromophenol	16.071	330	53798	10.782	ng	0.00
45) 2-Fluorobiphenyl	13.213	172	310548	10.064	ng	0.00
79) Terphenyl-d14	19.942	244	529848	9.497	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.354	88	21425	7.035	ng	98
3) Pyridine	3.766	79	53014	6.196	ng	# 93
4) n-Nitrosodimethylamine	3.672	42	26652	6.227	ng	# 92
6) Aniline	7.260	93	65924	5.735	ng	99
8) 2-Chlorophenol	7.507	128	47700	5.382	ng	98
9) Benzaldehyde	7.078	77	36663	6.278	ng	98
10) Phenol	7.125	94	55909	5.464	ng	91
11) bis(2-Chloroethyl)ether	7.360	93	49603	6.076	ng	98
12) 1,3-Dichlorobenzene	7.837	146	59061	5.670	ng	99
13) 1,4-Dichlorobenzene	7.984	146	60091	5.644	ng	97
14) 1,2-Dichlorobenzene	8.301	146	57381	5.522	ng	99
15) Benzyl Alcohol	8.184	79	41917	5.226	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.484	45	71468	6.584	ng	96
17) 2-Methylphenol	8.389	107	38762	5.379	ng	95
18) Hexachloroethane	9.036	117	21420	5.878	ng	96
19) n-Nitroso-di-n-propyla...	8.754	70	43092	6.409	ng	97
20) 3+4-Methylphenols	8.713	107	52287	5.254	ng	99
22) Acetophenone	8.772	105	79084	5.423	ng	# 96
24) Nitrobenzene	9.148	77	57742	5.544	ng	100
25) Isophorone	9.678	82	103290	5.719	ng	96
26) 2-Nitrophenol	9.866	139	21499	4.381	ng	90
27) 2,4-Dimethylphenol	9.925	122	38387	4.841	ng	97
28) bis(2-Chloroethoxy)met...	10.166	93	67244	5.507	ng	98
29) 2,4-Dichlorophenol	10.401	162	43108	4.397	ng	95
30) 1,2,4-Trichlorobenzene	10.625	180	55876	4.855	ng	99
31) Naphthalene	10.813	128	166721	5.375	ng	98
32) Benzoic acid	9.983	122	19305	3.215	ng	# 89
33) 4-Chloroaniline	10.913	127	54219	4.269	ng	96
34) Hexachlorobutadiene	11.107	225	36254	4.958	ng	100
35) Caprolactam	11.666	113	14415	7.294	ng	95
36) 4-Chloro-3-methylphenol	12.036	107	51727	5.359	ng	98
37) 2-Methylnaphthalene	12.419	142	116396	5.143	ng	95
38) 1-Methylnaphthalene	12.636	142	113202	5.130	ng	99
40) 1,2,4,5-Tetrachloroben...	12.789	216	63257	4.813	ng	99
41) Hexachlorocyclopentadiene	12.772	237	31925	4.158	ng	96
43) 2,4,6-Trichlorophenol	13.024	196	39799	4.788	ng	97

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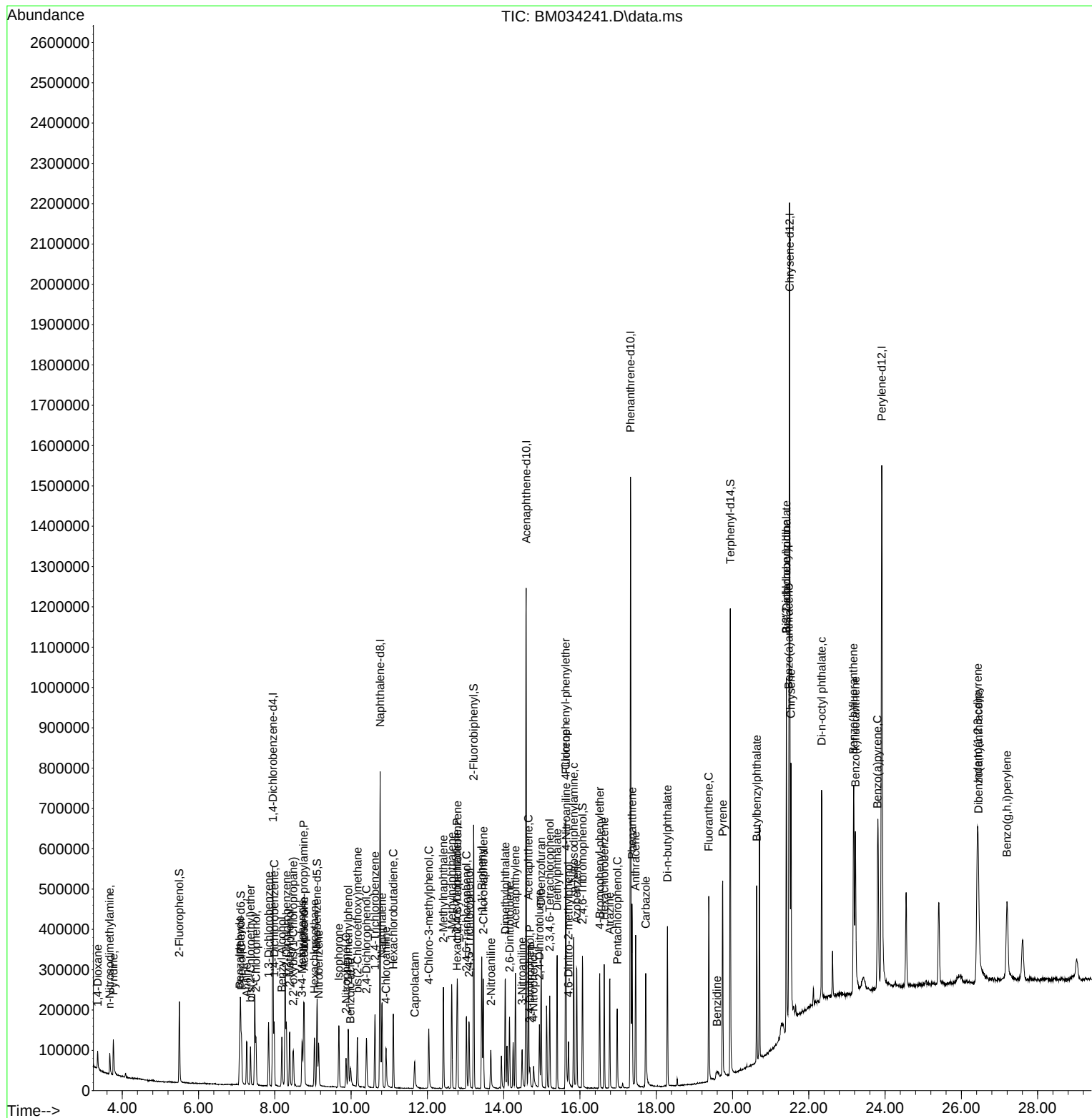
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.089	196	42526	5.036	ng	95
46) 1,1'-Biphenyl	13.424	154	161220	5.132	ng	99
47) 2-Chloronaphthalene	13.466	162	122926	5.012	ng	99
48) 2-Nitroaniline	13.666	65	31693	5.441	ng	99
49) Acenaphthylene	14.307	152	186375	5.070	ng	100
50) Dimethylphthalate	14.042	163	162942	5.346	ng	99
51) 2,6-Dinitrotoluene	14.154	165	30446	5.048	ng	92
52) Acenaphthene	14.648	154	126816	5.221	ng	99
53) 3-Nitroaniline	14.483	138	26520	4.396	ng	90
54) 2,4-Dinitrophenol	14.689	184	11451	3.834	ng	94
55) Dibenzofuran	14.983	168	198787	5.240	ng	99
56) 4-Nitrophenol	14.783	139	17556	3.600	ng	94
57) 2,4-Dinitrotoluene	14.936	165	39573	5.046	ng	# 95
58) Fluorene	15.630	166	157790	5.174	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.207	232	41538	5.022	ng	99
60) Diethylphthalate	15.401	149	165177	5.419	ng	100
61) 4-Chlorophenyl-phenyle...	15.624	204	82412	5.046	ng	99
62) 4-Nitroaniline	15.636	138	21605	3.451	ng	91
63) Azobenzene	15.912	77	161894	6.115	ng	98
65) 4,6-Dinitro-2-methylph...	15.701	198	22702	4.417	ng	97
66) n-Nitrosodiphenylamine	15.836	169	136510	4.973	ng	98
67) 4-Bromophenyl-phenylether	16.518	248	50385	5.086	ng	96
68) Hexachlorobenzene	16.636	284	57344	5.024	ng	95
69) Atrazine	16.783	200	48645	5.357	ng	98
70) Pentachlorophenol	16.977	266	32794	4.756	ng	93
71) Phenanthrene	17.365	178	255721	5.257	ng	99
72) Anthracene	17.459	178	233713	4.937	ng	98
73) Carbazole	17.724	167	216530	4.858	ng	98
74) Di-n-butylphthalate	18.295	149	269854	5.323	ng	99
75) Fluoranthene	19.377	202	288646	5.401	ng	99
77) Benzidine	19.595	184	38217	2.112	ng	96
78) Pyrene	19.742	202	312827	4.689	ng	99
80) Butylbenzylphthalate	20.636	149	123130	4.846	ng	99
81) Benzo(a)anthracene	21.477	228	309383	4.894	ng	99
82) 3,3'-Dichlorobenzidine	21.412	252	93485	4.379	ng	97
83) Chrysene	21.530	228	328913	5.447	ng	99
84) Bis(2-ethylhexyl)phtha...	21.412	149	193755	4.992	ng	97
85) Di-n-octyl phthalate	22.336	149	328659	5.343	ng	98
87) Indeno(1,2,3-cd)pyrene	26.429	276	335629	4.395	ng	99
88) Benzo(b)fluoranthene	23.171	252	305007	4.531	ng	100
89) Benzo(k)fluoranthene	23.224	252	313062	4.662	ng	99
90) Benzo(a)pyrene	23.800	252	245855	4.444	ng	98
91) Dibenzo(a,h)anthracene	26.447	278	262559	4.088	ng	98
92) Benzo(g,h,i)perylene	27.194	276	291868	4.691	ng	99

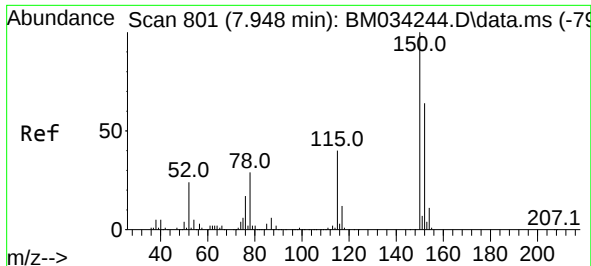
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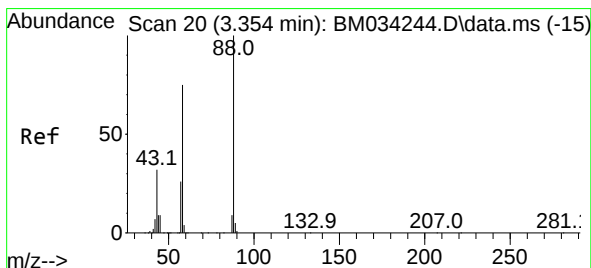
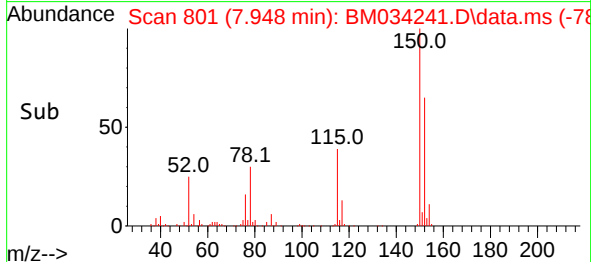
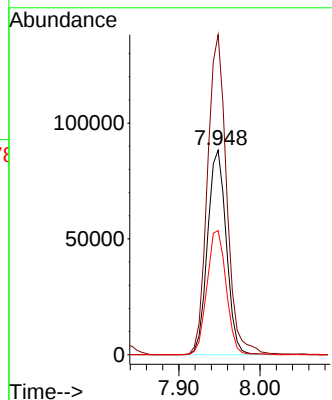
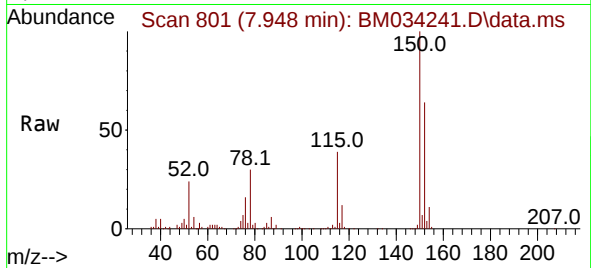




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.948 min Scan# 80
Delta R.T. 0.000 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

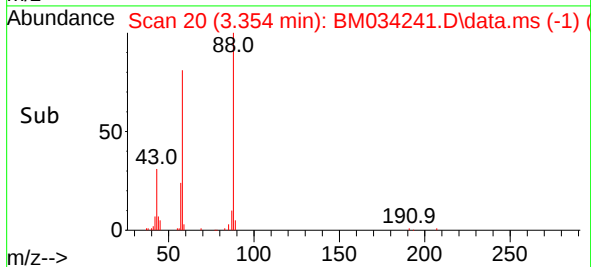
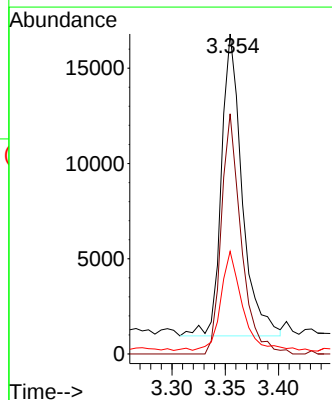
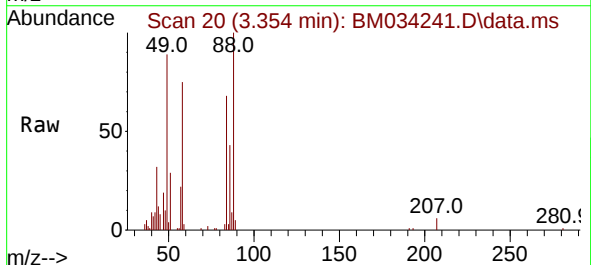
Instrument :
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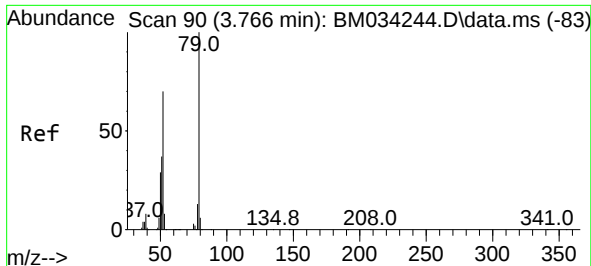
Tgt Ion:152 Resp: 141211
Ion Ratio Lower Upper
152 100
150 156.5 125.4 188.2
115 60.7 50.1 75.1



#2
1,4-Dioxane
Concen: 7.035 ng
RT: 3.354 min Scan# 20
Delta R.T. 0.000 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

Tgt Ion: 88 Resp: 21425
Ion Ratio Lower Upper
88 100
58 75.9 60.4 90.6
43 34.6 25.4 38.0

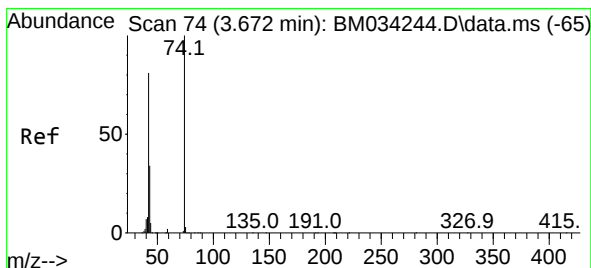
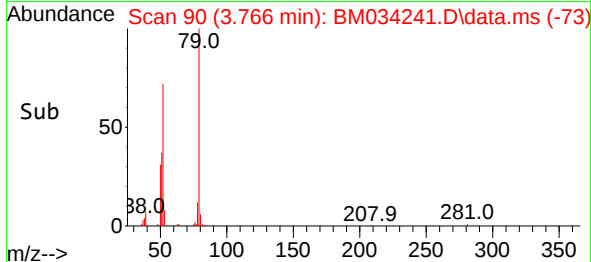
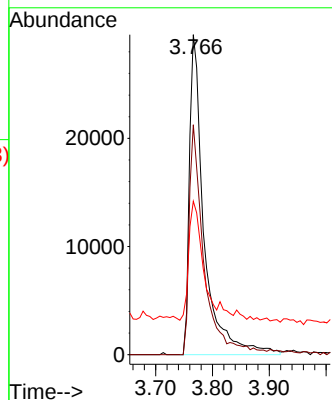
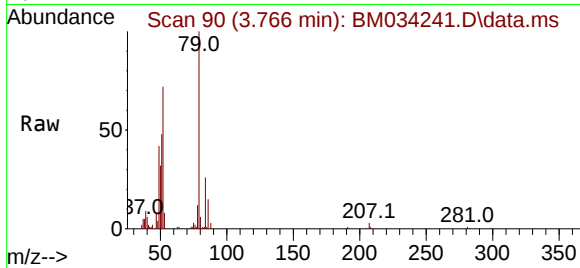




#3
 Pyridine
 Concen: 6.196 ng
 RT: 3.766 min Scan# 90
 Delta R.T. 0.000 min
 Lab File: BM034241.D
 Acq: 15 Mar 2022 15:56

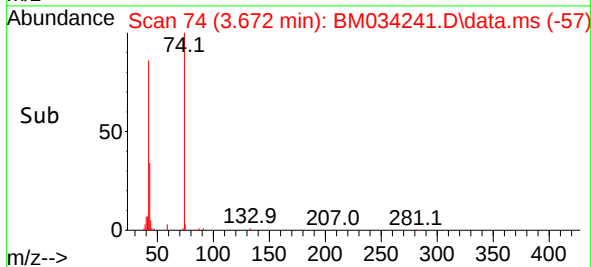
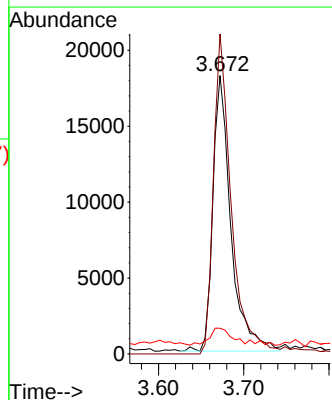
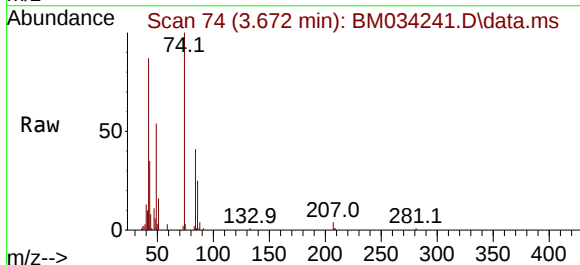
Instrument :
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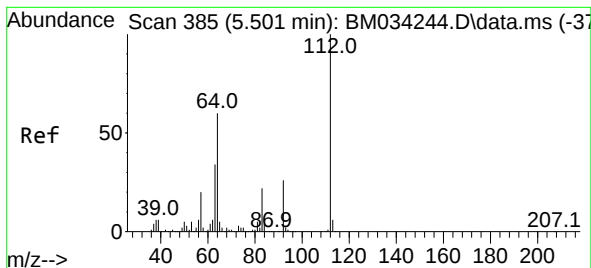
Tgt Ion: 79 Resp: 53014
 Ion Ratio Lower Upper
 79 100
 52 71.8 56.1 84.1
 51 48.0 30.4 45.6#



#4
 n-Nitrosodimethylamine
 Concen: 6.227 ng
 RT: 3.672 min Scan# 74
 Delta R.T. 0.000 min
 Lab File: BM034241.D
 Acq: 15 Mar 2022 15:56

Tgt Ion: 42 Resp: 26652
 Ion Ratio Lower Upper
 42 100
 74 115.0 99.3 148.9
 44 9.2 5.0 7.6#

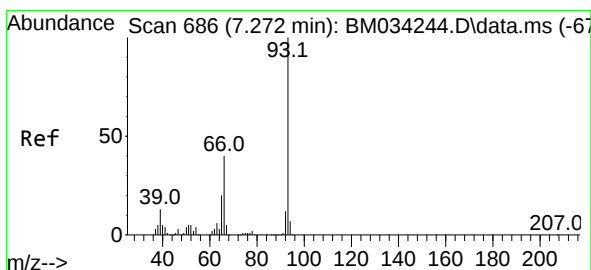
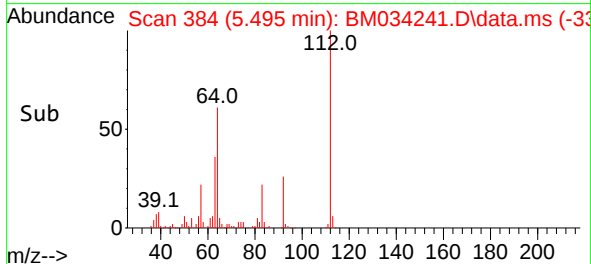
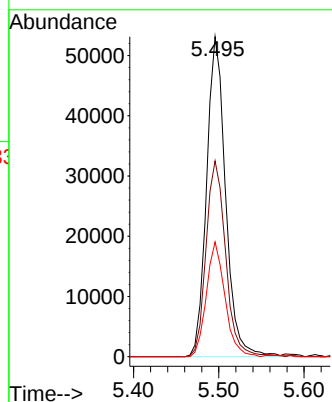
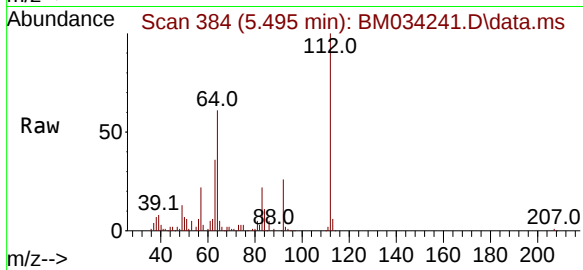




#5
2-Fluorophenol
Concen: 10.398 ng
RT: 5.495 min Scan# 384
Delta R.T. -0.006 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

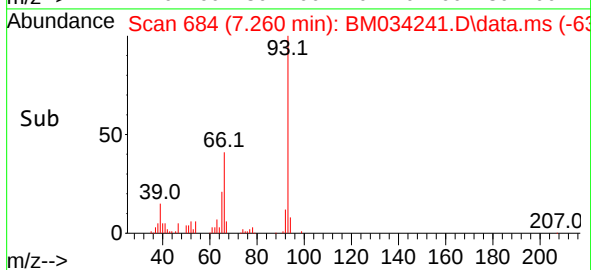
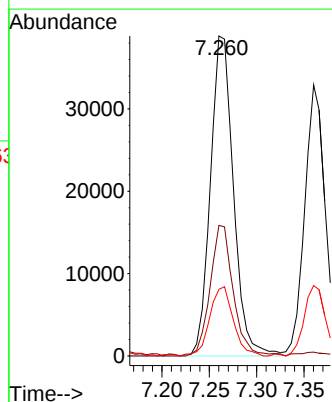
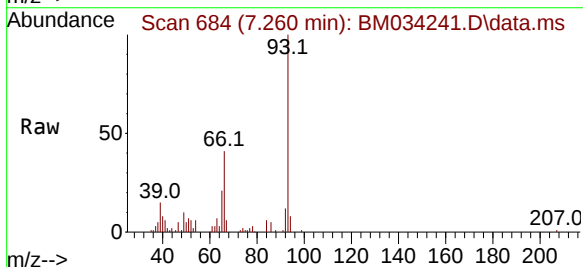
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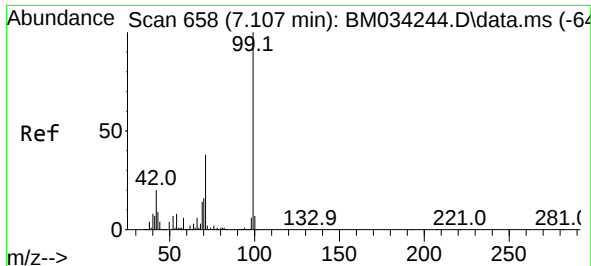
Tgt Ion:112 Resp: 82370
Ion Ratio Lower Upper
112 100
64 61.2 47.9 71.9
63 35.9 27.1 40.7



#6
Aniline
Concen: 5.735 ng
RT: 7.260 min Scan# 684
Delta R.T. -0.012 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

Tgt Ion: 93 Resp: 65924
Ion Ratio Lower Upper
93 100
66 40.8 31.9 47.9
65 20.8 16.2 24.4

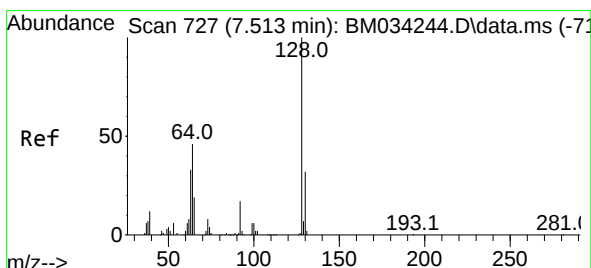
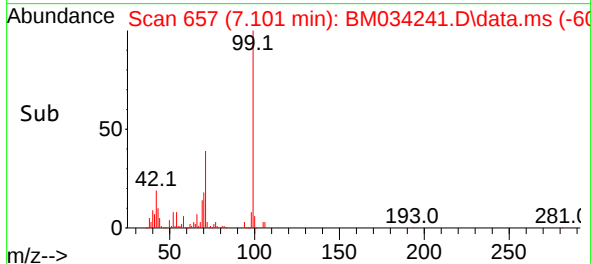
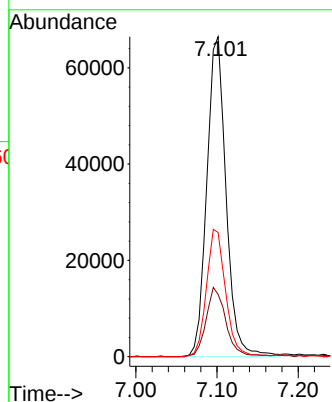
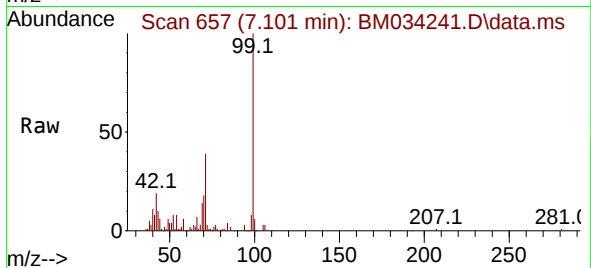




#7
Phenol-d6
Concen: 10.529 ng
RT: 7.101 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

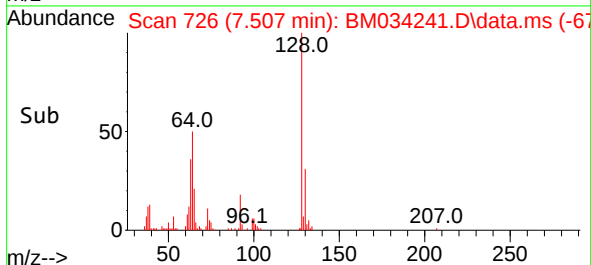
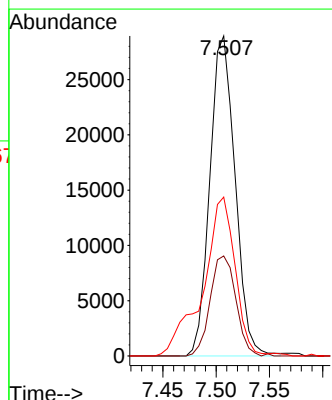
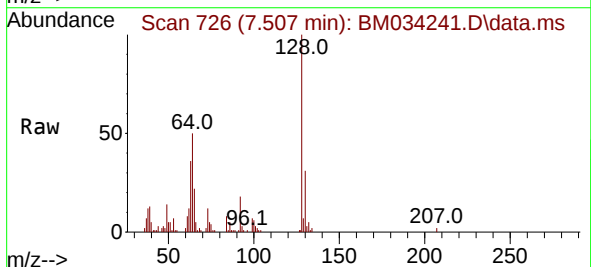
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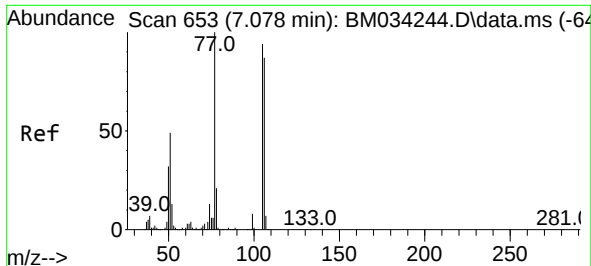
Tgt Ion: 99 Resp: 109524
Ion Ratio Lower Upper
99 100
42 19.5 15.6 23.4
71 38.8 30.6 46.0



#8
2-Chlorophenol
Concen: 5.382 ng
RT: 7.507 min Scan# 726
Delta R.T. -0.006 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

Tgt Ion: 128 Resp: 47700
Ion Ratio Lower Upper
128 100
130 31.3 12.3 52.3
64 49.7 28.1 68.1

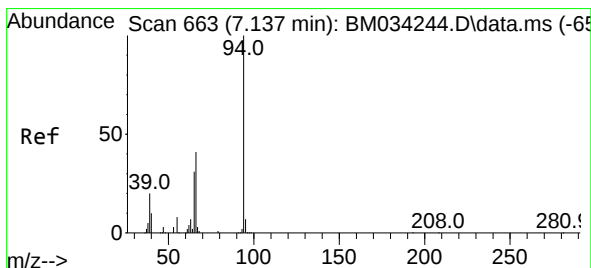
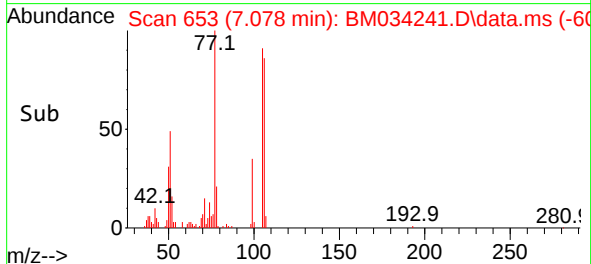
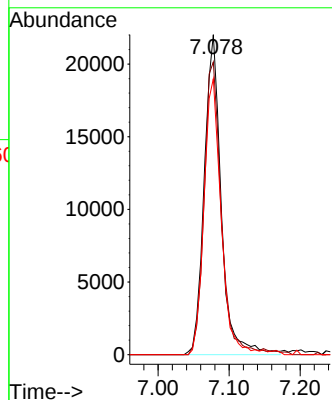
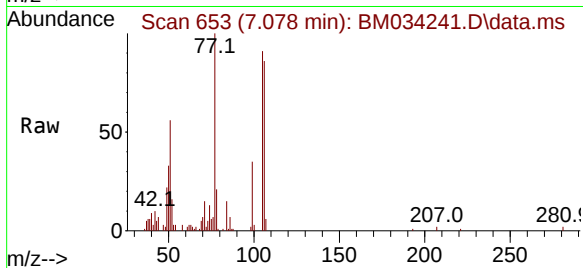




#9
Benzaldehyde
Concen: 6.278 ng
RT: 7.078 min Scan# 61
Delta R.T. 0.000 min
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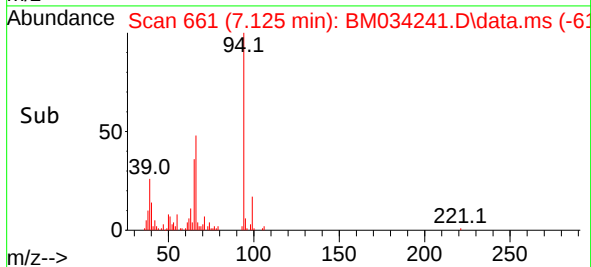
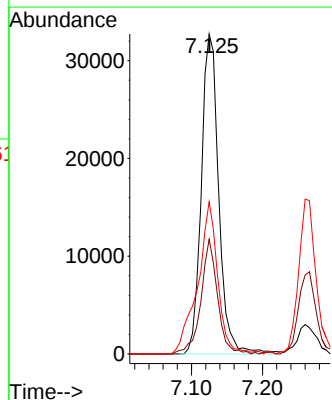
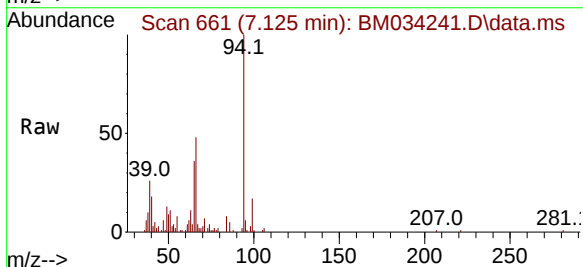
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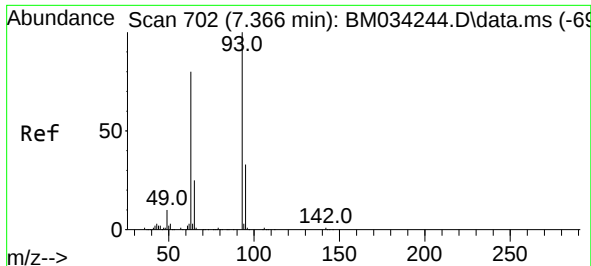
Tgt Ion: 77 Resp: 36663
Ion Ratio Lower Upper
77 100
105 91.5 73.9 113.9
106 86.2 67.2 107.2



#10
Phenol
Concen: 5.464 ng
RT: 7.125 min Scan# 661
Delta R.T. -0.012 min
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Tgt Ion: 94 Resp: 55909
Ion Ratio Lower Upper
94 100
65 35.8 10.9 50.9
66 47.5 22.0 62.0

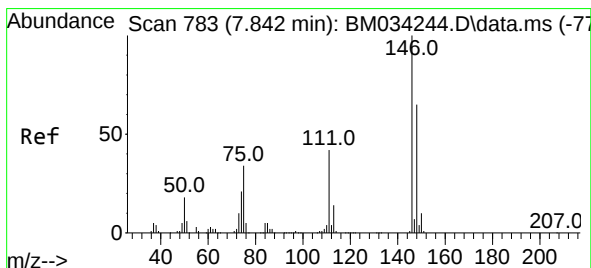
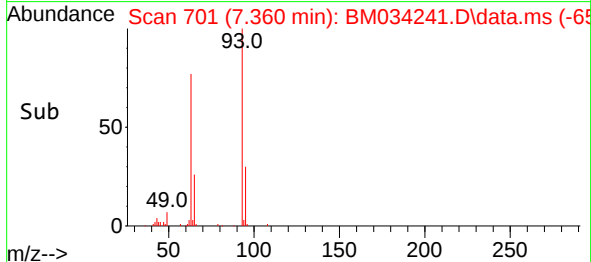
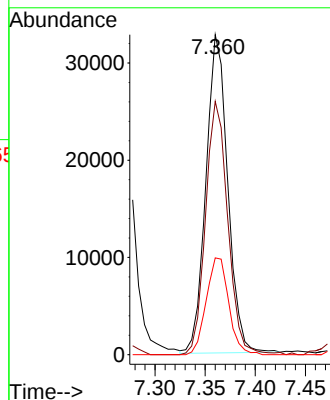
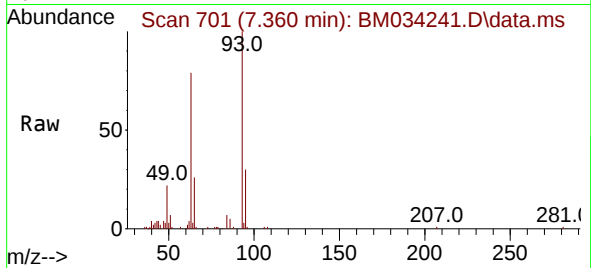




#11
bis(2-Chloroethyl)ether
Concen: 6.076 ng
RT: 7.360 min Scan# 701
Delta R.T. -0.006 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

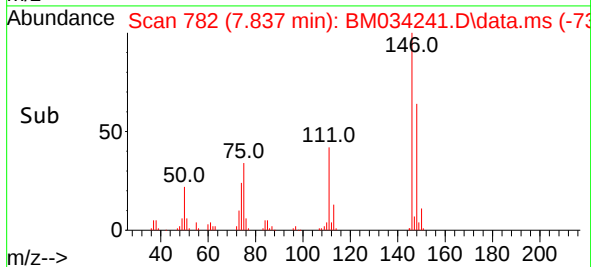
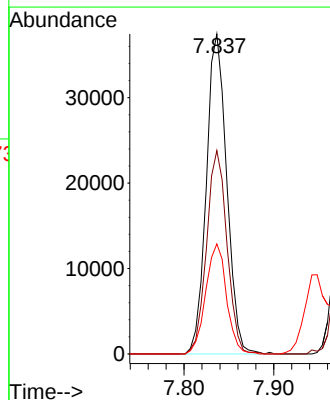
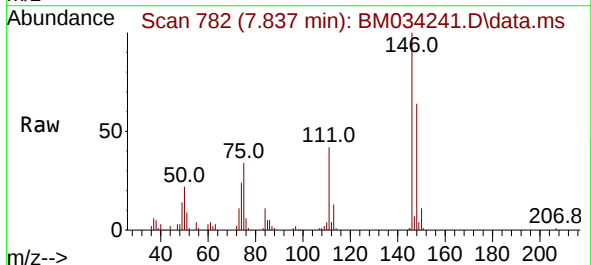
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

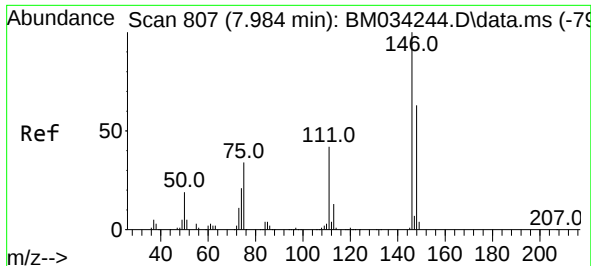
Tgt Ion: 93 Resp: 49603
Ion Ratio Lower Upper
93 100
63 79.1 59.6 99.6
95 30.2 12.6 52.6



#12
1,3-Dichlorobenzene
Concen: 5.670 ng
RT: 7.837 min Scan# 782
Delta R.T. -0.006 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

Tgt Ion: 146 Resp: 59061
Ion Ratio Lower Upper
146 100
148 63.5 51.8 77.8
75 34.4 27.1 40.7

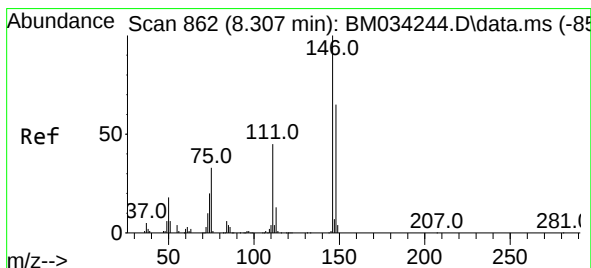
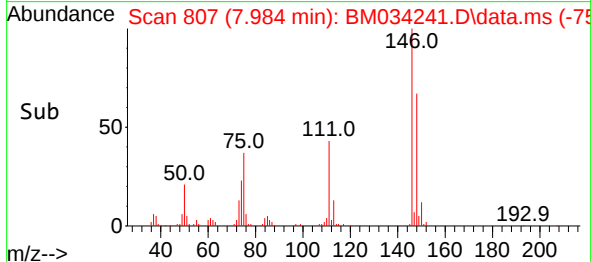
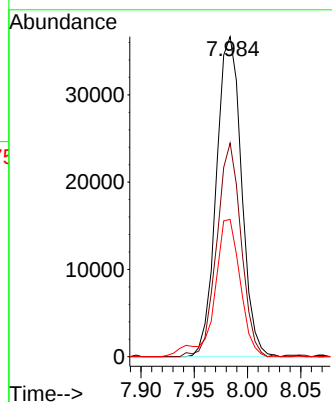
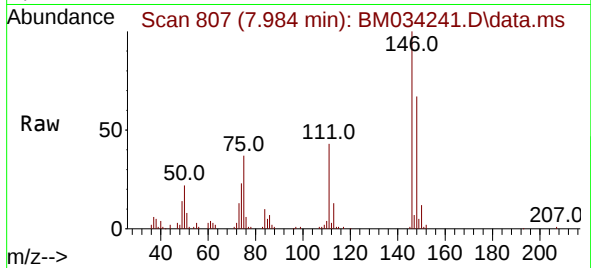




#13
1,4-Dichlorobenzene
Concen: 5.644 ng
RT: 7.984 min Scan# 807
Delta R.T. 0.000 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

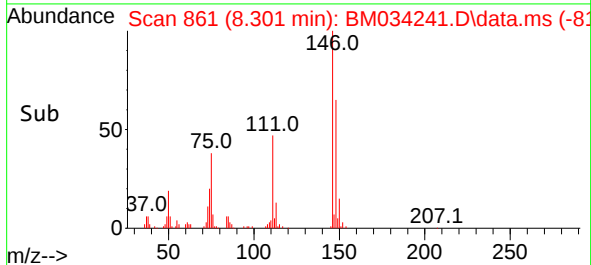
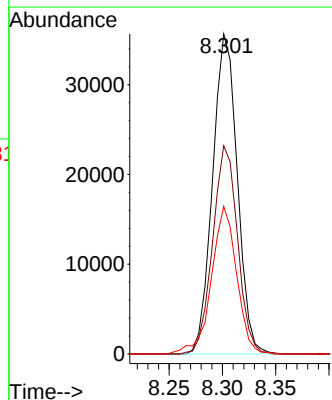
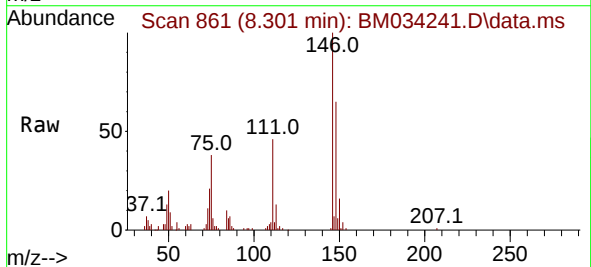
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

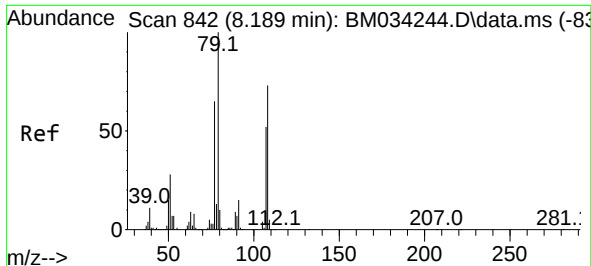
Tgt Ion:146 Resp: 60091
Ion Ratio Lower Upper
146 100
148 66.8 50.6 76.0
111 42.9 34.0 51.0



#14
1,2-Dichlorobenzene
Concen: 5.522 ng
RT: 8.301 min Scan# 861
Delta R.T. -0.006 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

Tgt Ion:146 Resp: 57381
Ion Ratio Lower Upper
146 100
148 65.1 52.2 78.4
111 46.1 35.8 53.8

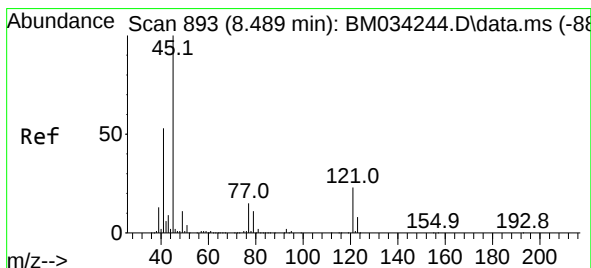
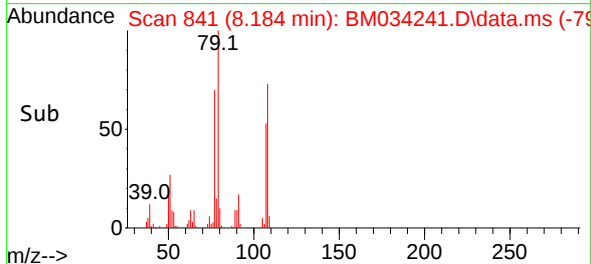
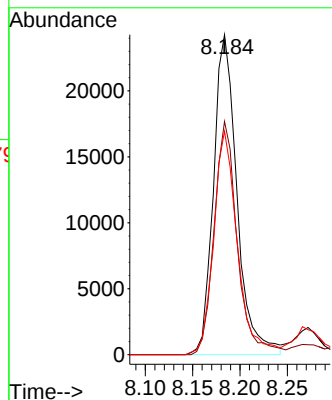
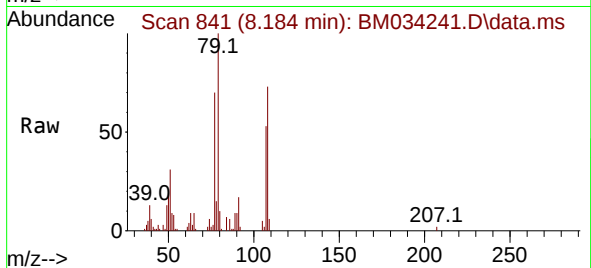




#15
Benzyl Alcohol
Concen: 5.226 ng
RT: 8.184 min Scan# 841
Delta R.T. -0.006 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

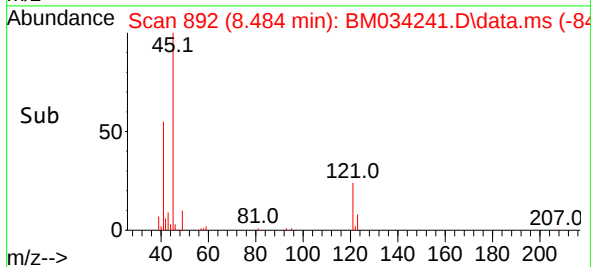
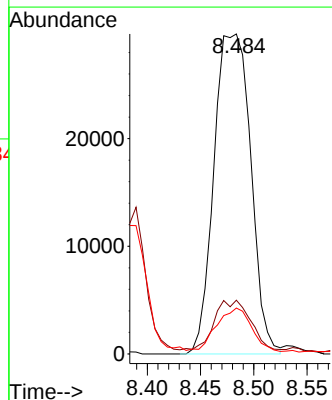
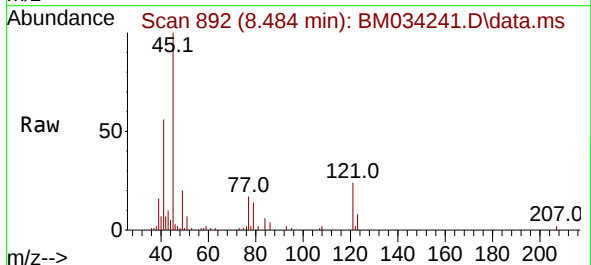
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

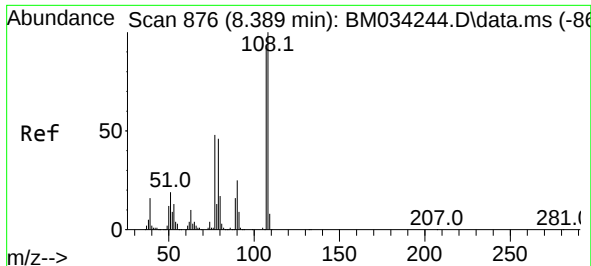
Tgt Ion: 79 Resp: 41917
Ion Ratio Lower Upper
79 100
108 72.9 58.1 87.1
77 69.9 51.8 77.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 6.584 ng
RT: 8.484 min Scan# 892
Delta R.T. -0.006 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

Tgt Ion: 45 Resp: 71468
Ion Ratio Lower Upper
45 100
77 16.8 0.0 35.7
79 14.3 0.0 31.7

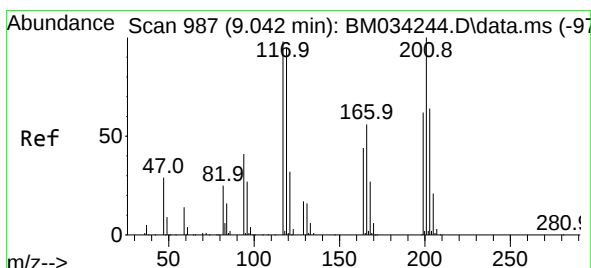
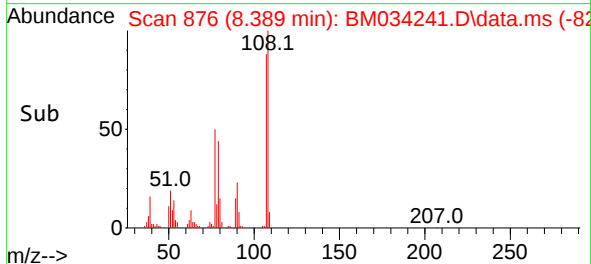
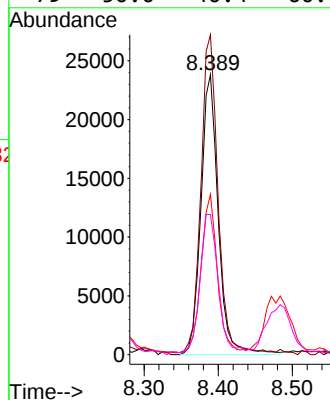
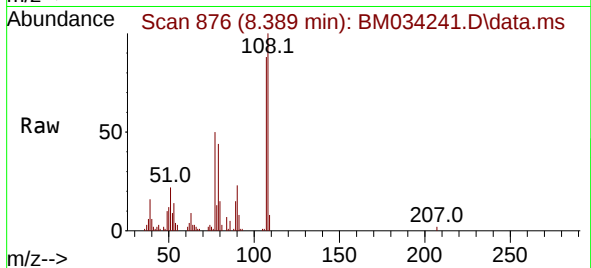




#17
2-Methylphenol
Concen: 5.379 ng
RT: 8.389 min Scan# 81
Delta R.T. 0.000 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

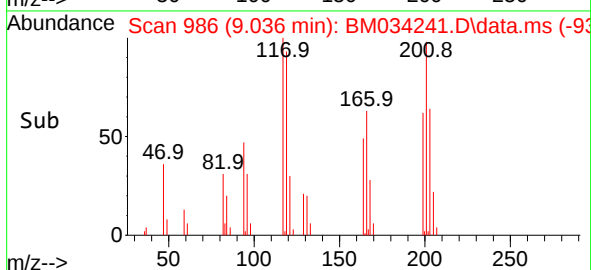
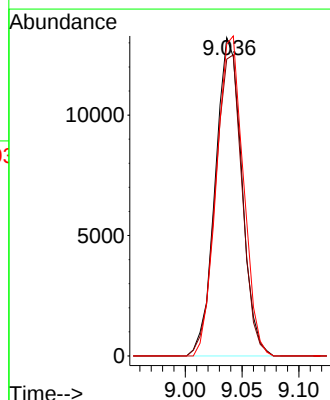
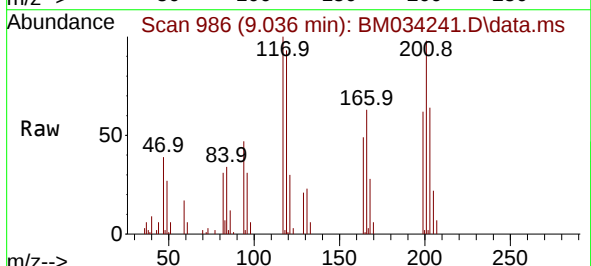
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

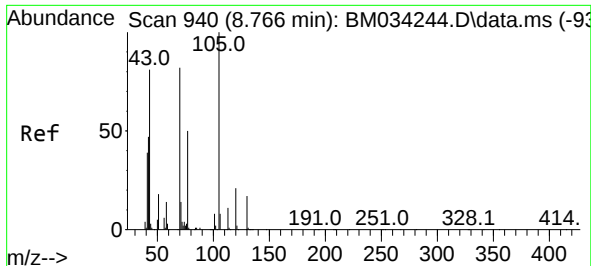
Tgt Ion:	107	Resp:	38762
Ion Ratio	Lower	Upper	
107	100		
108	114.3	87.3	130.9
77	57.2	41.6	62.4
79	50.0	40.4	60.6



#18
Hexachloroethane
Concen: 5.878 ng
RT: 9.036 min Scan# 986
Delta R.T. -0.006 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

Tgt Ion:	117	Resp:	21420
Ion Ratio	Lower	Upper	
117	100		
119	93.3	77.4	116.0
201	98.0	81.6	122.4

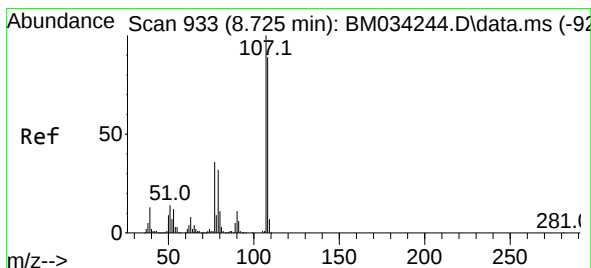
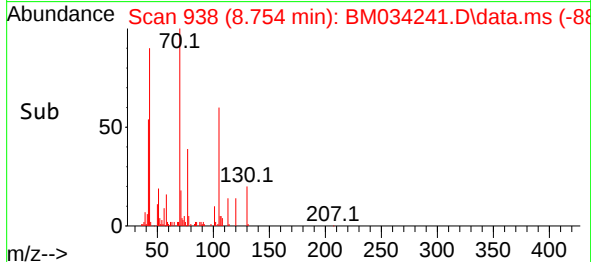
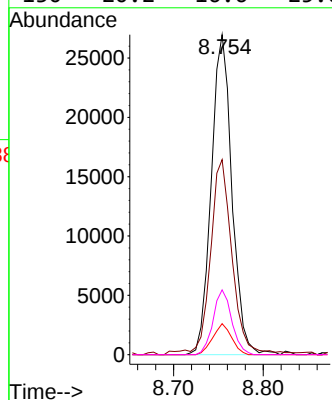
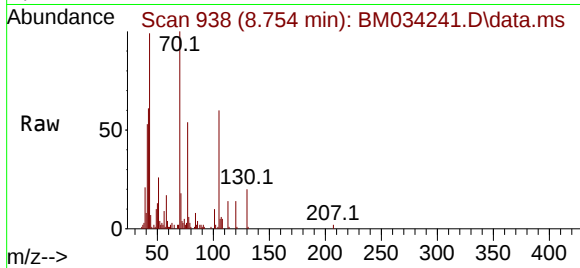




#19
n-Nitroso-di-n-propylamine
Concen: 6.409 ng
RT: 8.754 min Scan# 91
Delta R.T. -0.012 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

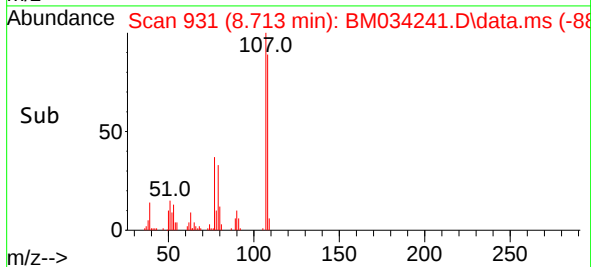
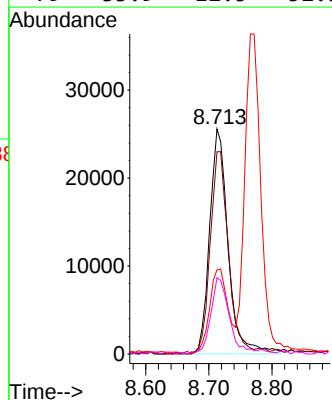
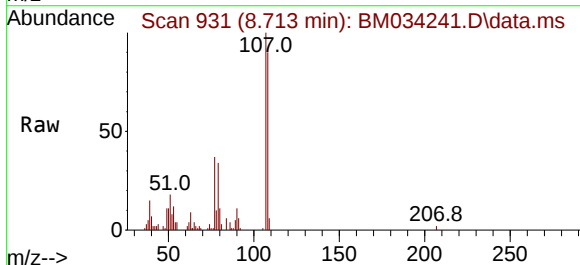
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

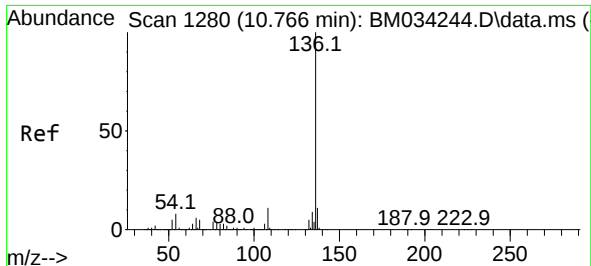
Tgt Ion: 70 Resp: 43092
Ion Ratio Lower Upper
70 100
42 60.9 46.7 70.1
101 9.7 7.8 11.6
130 20.2 16.6 25.0



#20
3+4-Methylphenols
Concen: 5.254 ng
RT: 8.713 min Scan# 931
Delta R.T. -0.012 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

Tgt Ion: 107 Resp: 52287
Ion Ratio Lower Upper
107 100
108 89.9 69.2 109.2
77 37.5 16.5 56.5
79 33.9 12.5 52.5

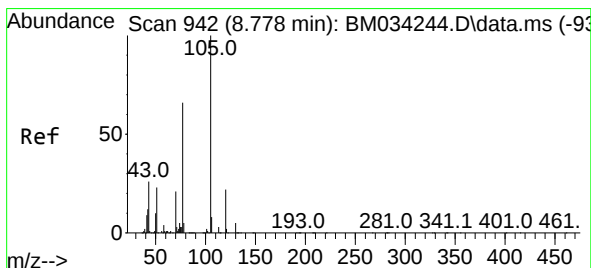
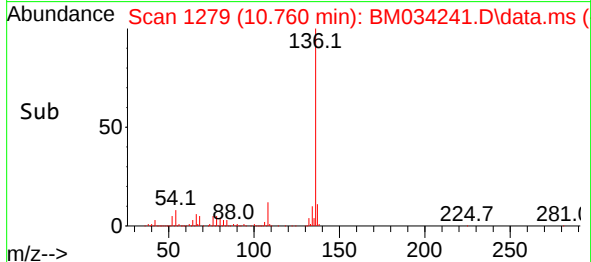
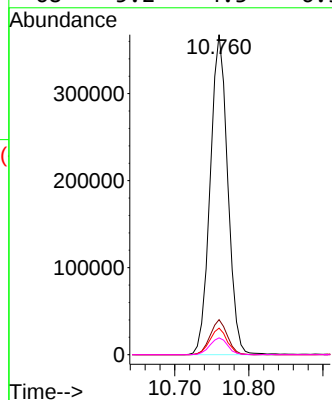
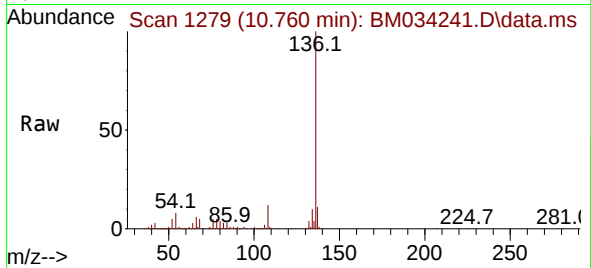




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.760 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

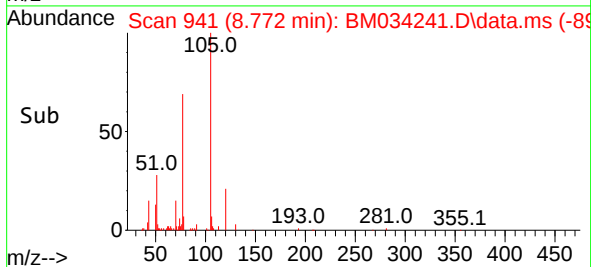
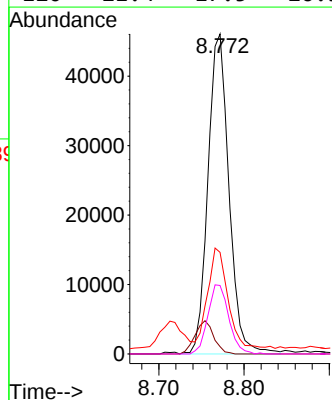
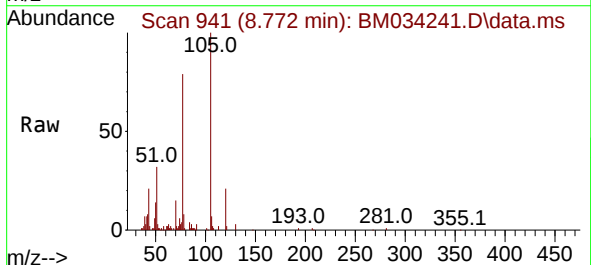
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

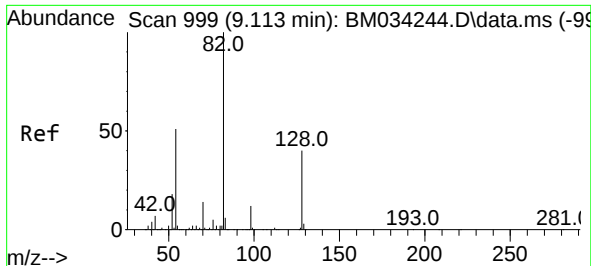
Tgt Ion:136 Resp: 603777
Ion Ratio Lower Upper
136 100
137 11.0 8.6 13.0
54 8.3 6.2 9.4
68 5.2 4.3 6.5



#22
Acetophenone
Concen: 5.423 ng
RT: 8.772 min Scan# 941
Delta R.T. -0.006 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

Tgt Ion:105 Resp: 79084
Ion Ratio Lower Upper
105 100
71 2.3 3.0 4.4#
51 31.7 22.6 33.8
120 21.4 17.5 26.3

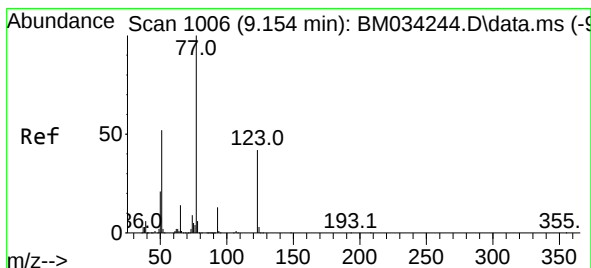
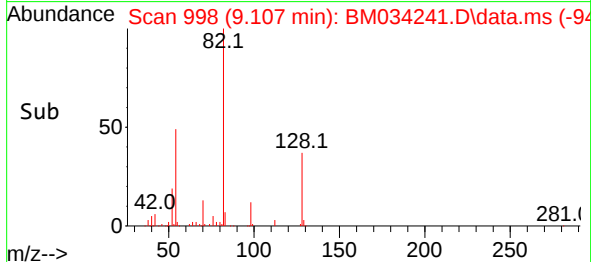
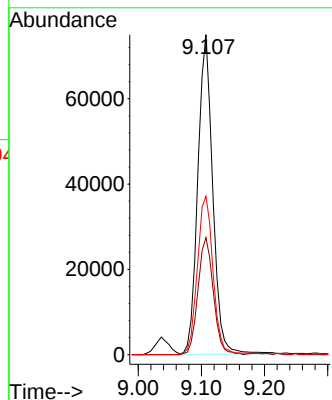
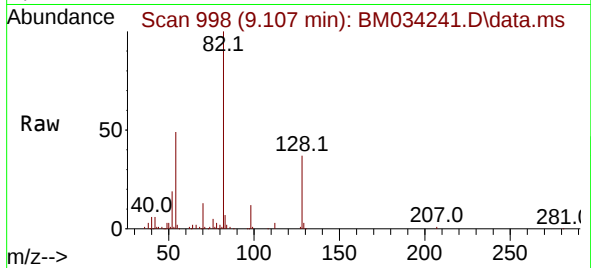




#23
Nitrobenzene-d5
Concen: 11.003 ng
RT: 9.107 min Scan# 91
Delta R.T. -0.006 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

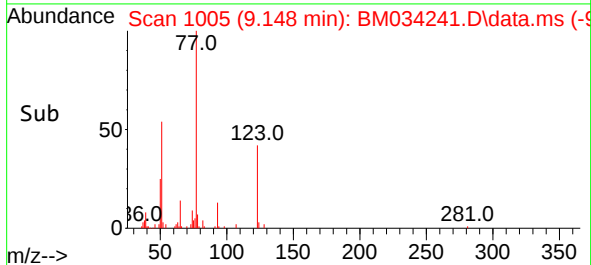
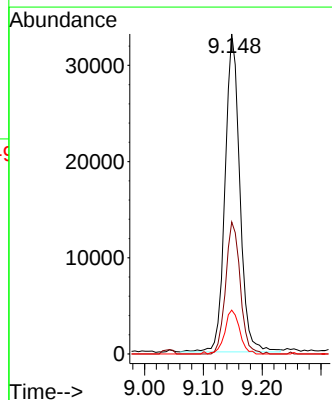
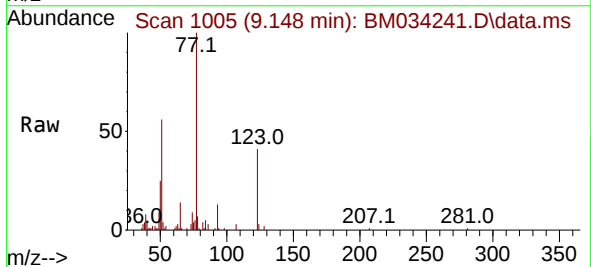
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

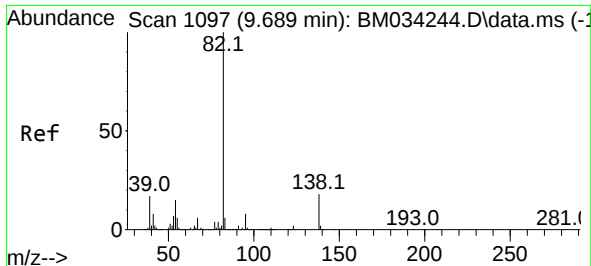
Tgt Ion: 82 Resp: 123109
Ion Ratio Lower Upper
82 100
128 36.6 31.9 47.9
54 49.5 40.6 61.0



#24
Nitrobenzene
Concen: 5.544 ng
RT: 9.148 min Scan# 1005
Delta R.T. -0.006 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

Tgt Ion: 77 Resp: 57742
Ion Ratio Lower Upper
77 100
123 41.3 33.3 49.9
65 13.7 11.0 16.4

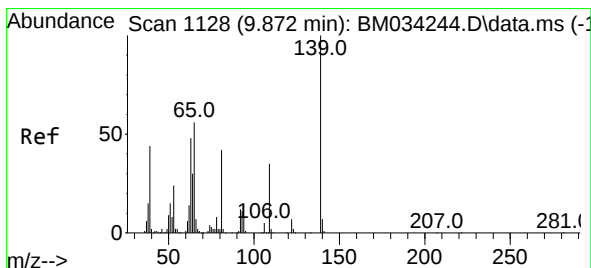
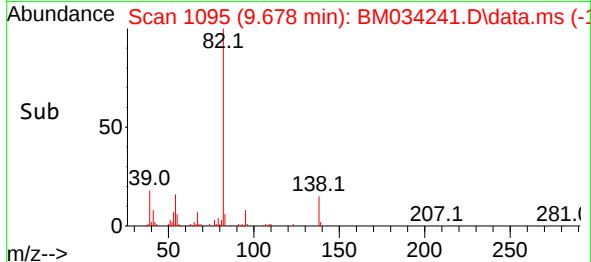
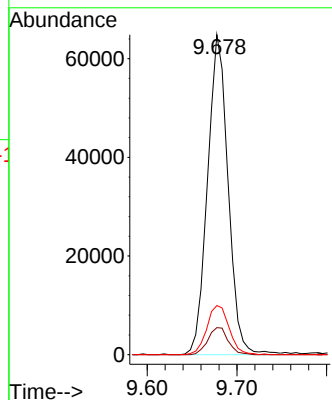
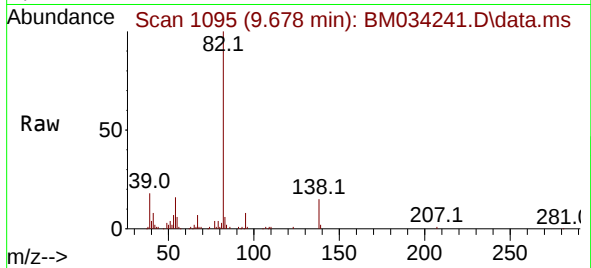




#25
Isophorone
Concen: 5.719 ng
RT: 9.678 min Scan# 1095
Delta R.T. -0.012 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

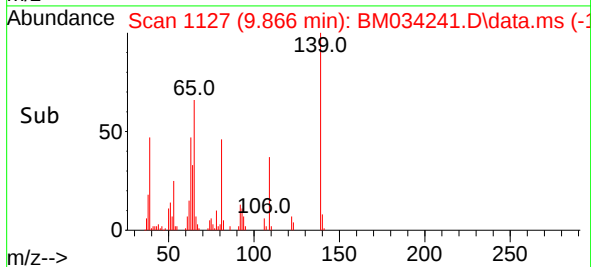
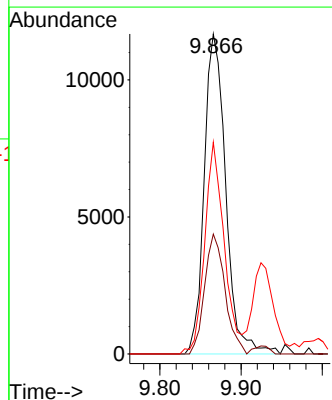
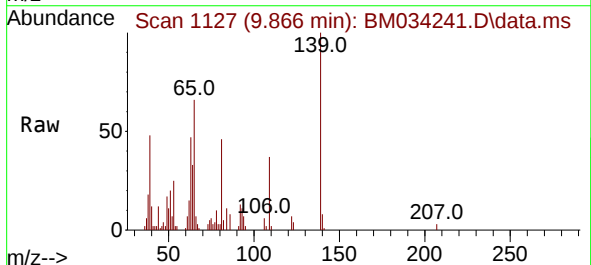
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

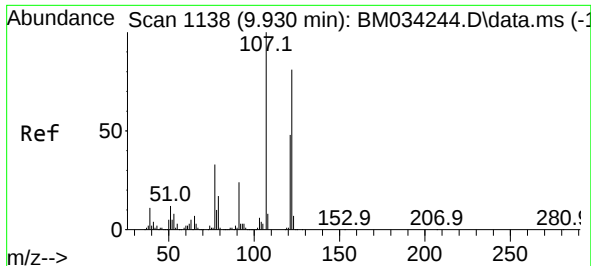
Tgt Ion: 82 Resp: 103290
Ion Ratio Lower Upper
82 100
95 8.5 6.6 9.8
138 15.4 14.4 21.6



#26
2-Nitrophenol
Concen: 4.381 ng
RT: 9.866 min Scan# 1127
Delta R.T. -0.006 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

Tgt Ion: 139 Resp: 21499
Ion Ratio Lower Upper
139 100
109 37.5 28.1 42.1
65 66.2 44.6 67.0





#27

2,4-Dimethylphenol

Concen: 4.841 ng

RT: 9.925 min Scan# 1137

Delta R.T. -0.006 min

Lab File: BM034241.D

Acq: 15 Mar 2022 15:56

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

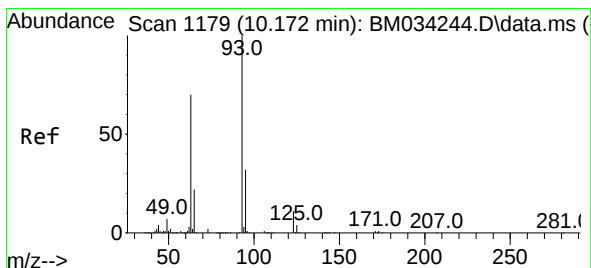
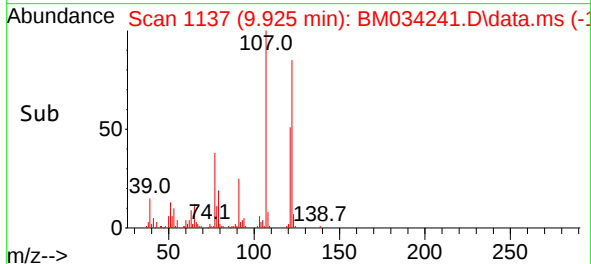
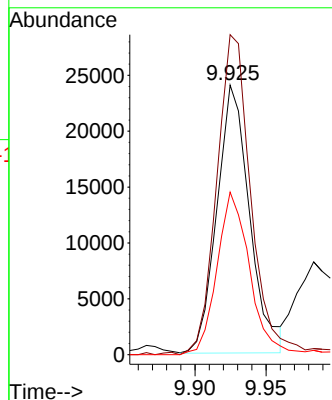
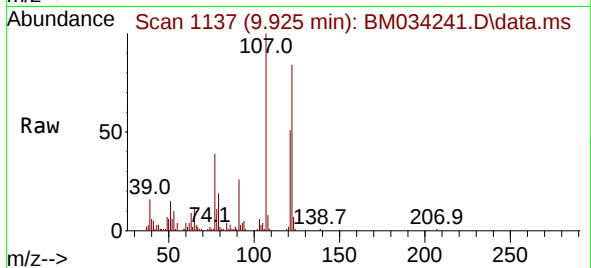
Tgt Ion:122 Resp: 38387

Ion Ratio Lower Upper

122 100

107 118.7 99.0 148.6

121 60.3 47.7 71.5



#28

bis(2-Chloroethoxy)methane

Concen: 5.507 ng

RT: 10.166 min Scan# 1178

Delta R.T. -0.006 min

Lab File: BM034241.D

Acq: 15 Mar 2022 15:56

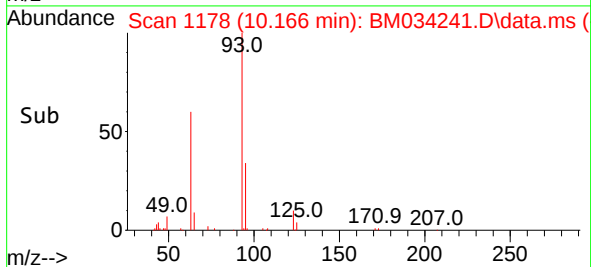
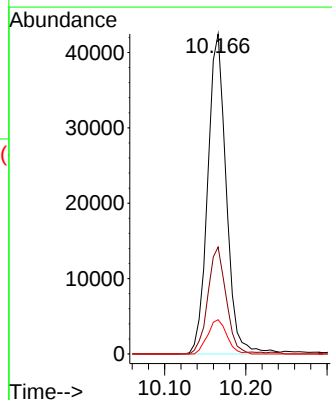
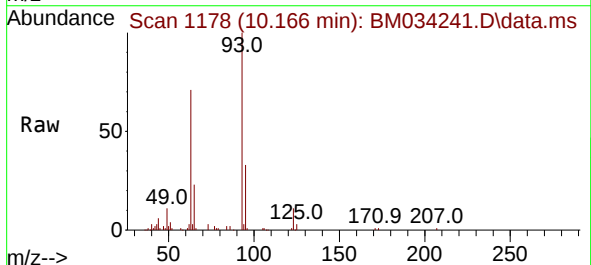
Tgt Ion: 93 Resp: 67244

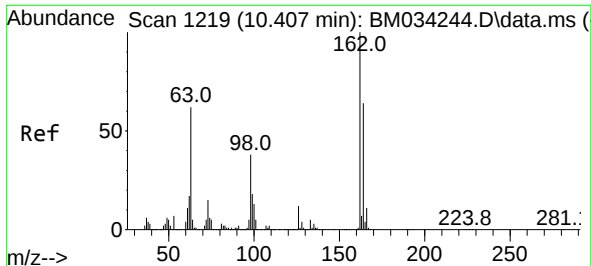
Ion Ratio Lower Upper

93 100

95 33.4 26.0 39.0

123 10.7 9.0 13.4





#29

2,4-Dichlorophenol

Concen: 4.397 ng

RT: 10.401 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM034241.D

Acq: 15 Mar 2022 15:56

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

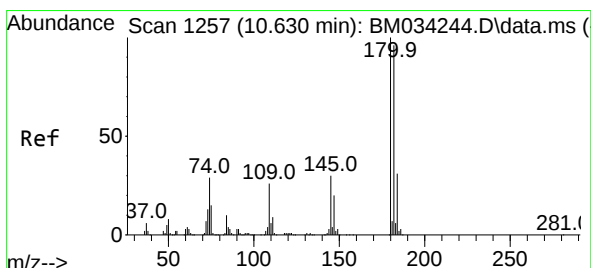
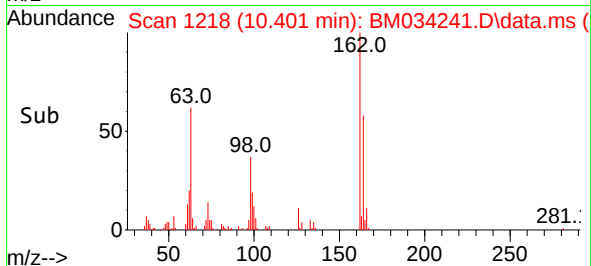
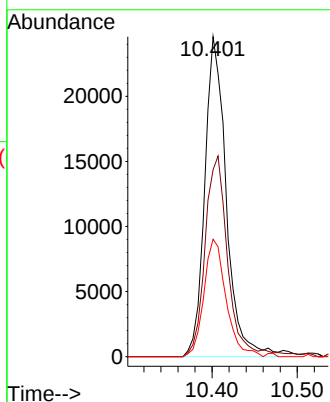
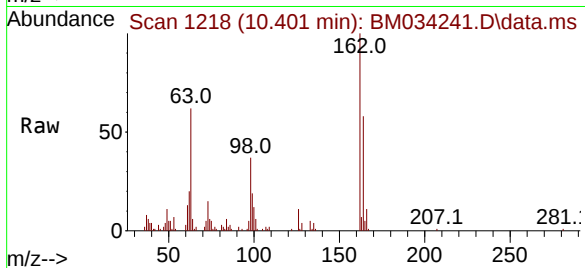
Tgt Ion:162 Resp: 43108

Ion Ratio Lower Upper

162 100

164 58.4 43.9 83.9

98 36.7 17.6 57.6



#30

1,2,4-Trichlorobenzene

Concen: 4.855 ng

RT: 10.625 min Scan# 1256

Delta R.T. -0.006 min

Lab File: BM034241.D

Acq: 15 Mar 2022 15:56

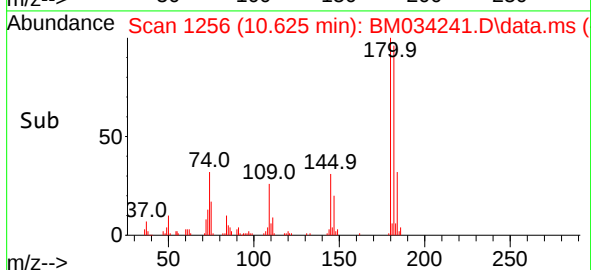
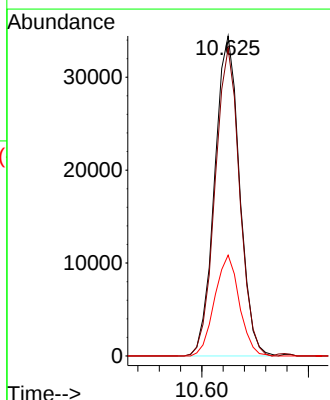
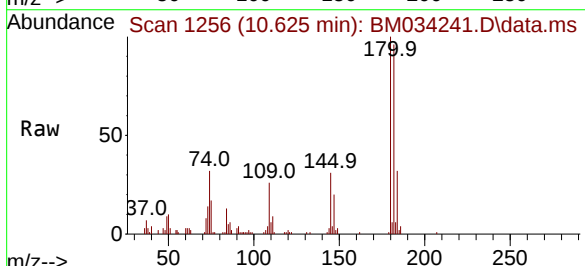
Tgt Ion:180 Resp: 55876

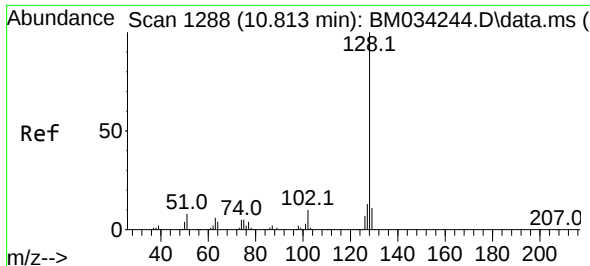
Ion Ratio Lower Upper

180 100

182 96.1 77.0 115.4

145 31.5 23.7 35.5

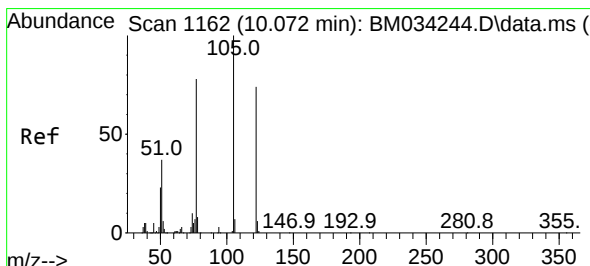
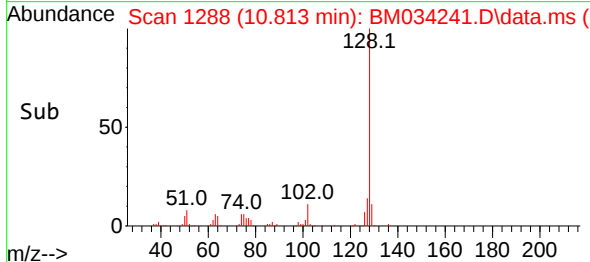
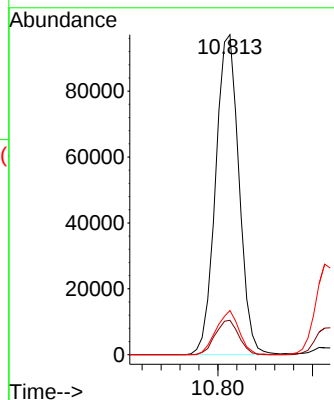
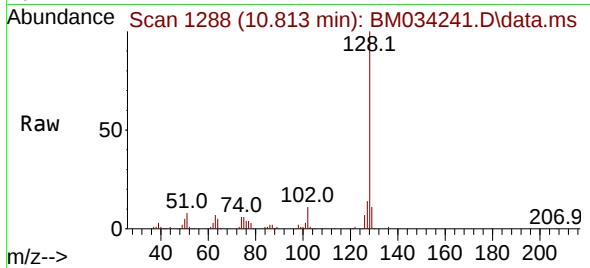




#31
Naphthalene
Concen: 5.375 ng
RT: 10.813 min Scan# 1147
Delta R.T. 0.000 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

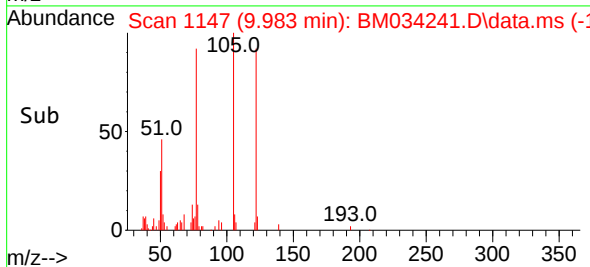
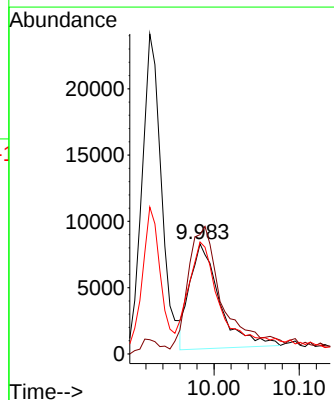
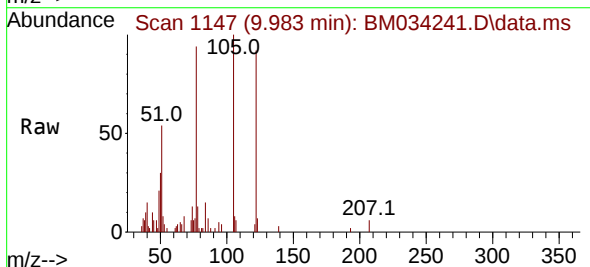
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

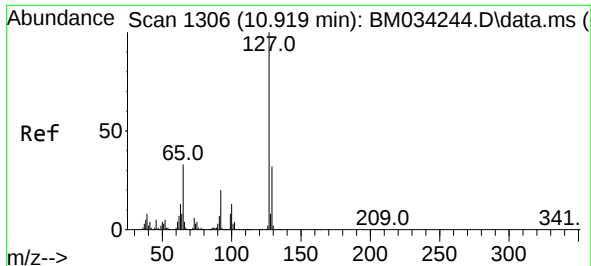
Tgt Ion:128 Resp: 166721
Ion Ratio Lower Upper
128 100
129 10.7 8.8 13.2
127 13.8 10.2 15.4



#32
Benzoic acid
Concen: 3.215 ng
RT: 9.983 min Scan# 1147
Delta R.T. -0.088 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

Tgt Ion:122 Resp: 19305
Ion Ratio Lower Upper
122 100
105 108.3 109.6 149.6#
77 101.8 83.1 123.1

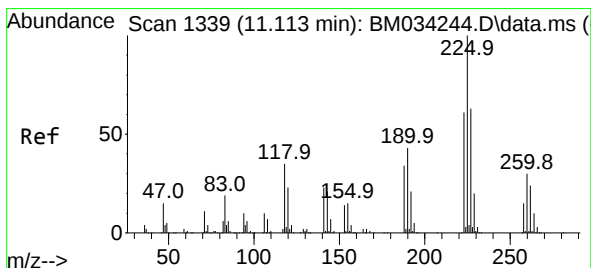
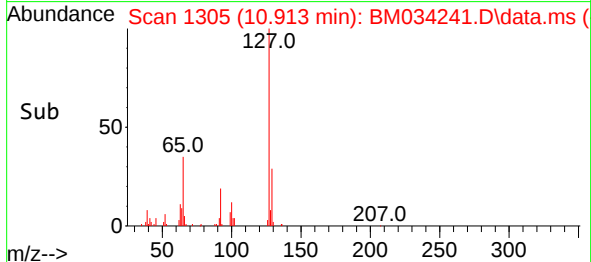
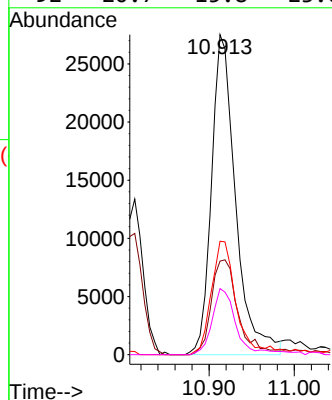
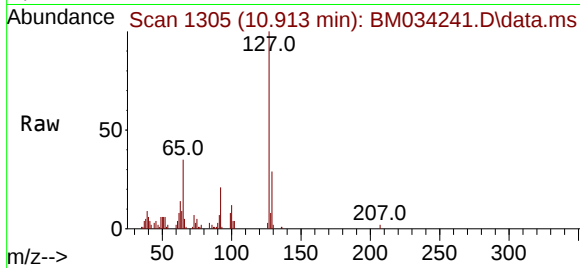




#33
4-Chloroaniline
Concen: 4.269 ng
RT: 10.913 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

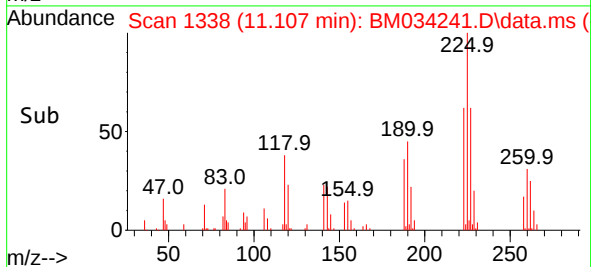
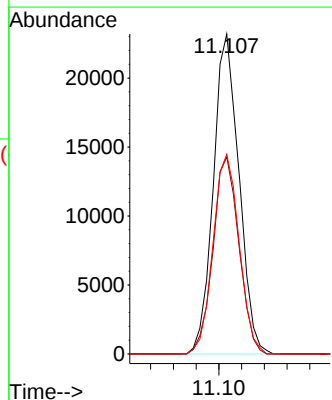
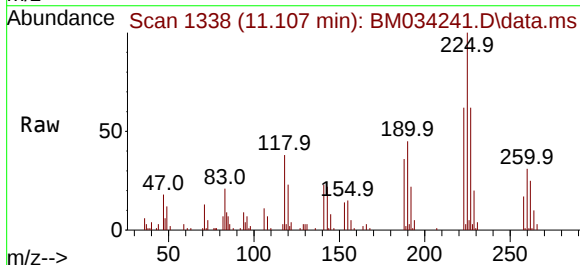
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

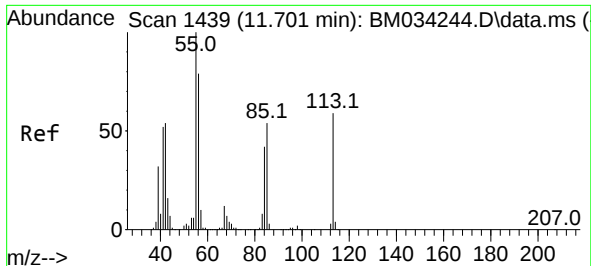
Tgt Ion:127	Resp:	54219
Ion Ratio	Lower	Upper
127	100	
129	29.3	25.4 38.2
65	35.4	26.2 39.2
92	20.7	15.8 23.6



#34
Hexachlorobutadiene
Concen: 4.958 ng
RT: 11.107 min Scan# 1338
Delta R.T. -0.006 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

Tgt Ion:225	Resp:	36254
Ion Ratio	Lower	Upper
225	100	
223	61.5	49.0 73.4
227	62.4	50.2 75.2

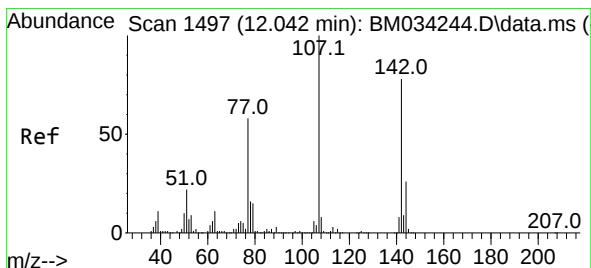
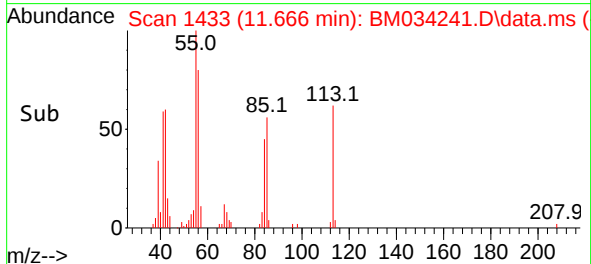
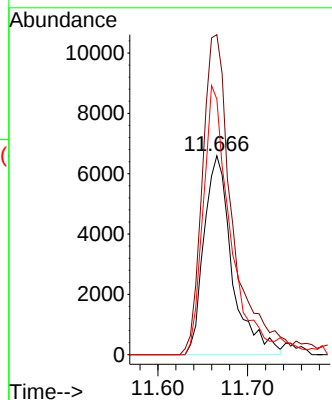
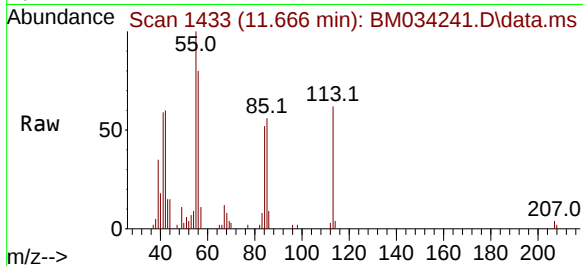




#35
 Caprolactam
 Concen: 7.294 ng
 RT: 11.666 min Scan# 1439
 Delta R.T. -0.035 min
 Lab File: BM034241.D
 Acq: 15 Mar 2022 15:56

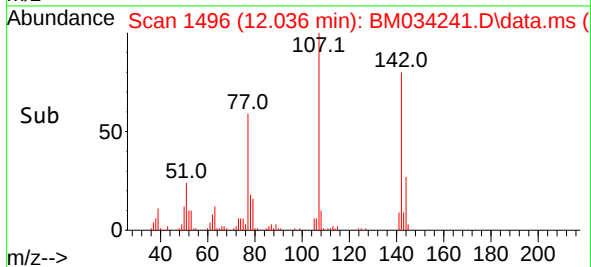
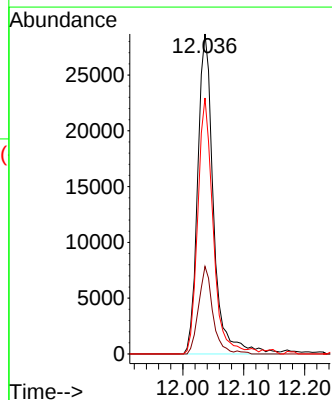
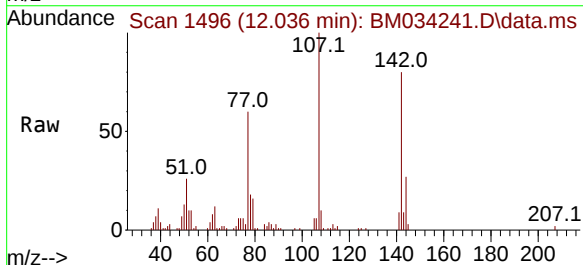
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

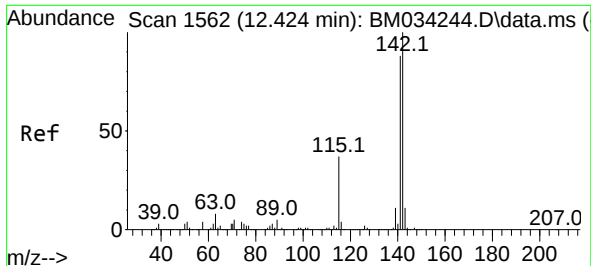
Tgt Ion:	113	Resp:	14415
Ion Ratio	Lower	Upper	
113	100		
55	160.9	148.9	188.9
56	128.5	113.3	153.3



#36
 4-Chloro-3-methylphenol
 Concen: 5.359 ng
 RT: 12.036 min Scan# 1496
 Delta R.T. -0.006 min
 Lab File: BM034241.D
 Acq: 15 Mar 2022 15:56

Tgt Ion:	107	Resp:	51727
Ion Ratio	Lower	Upper	
107	100		
144	27.3	20.8	31.2
142	80.0	62.7	94.1

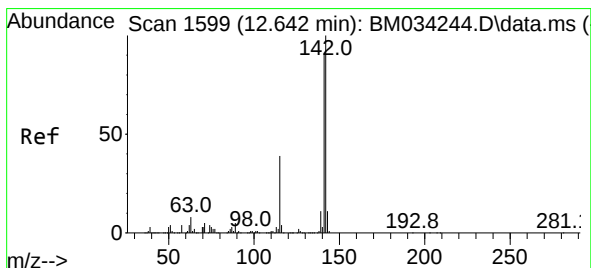
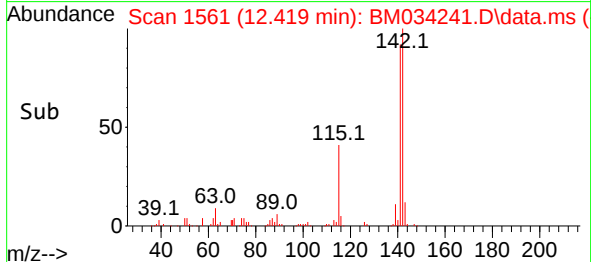
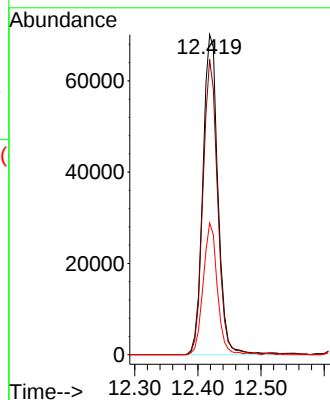
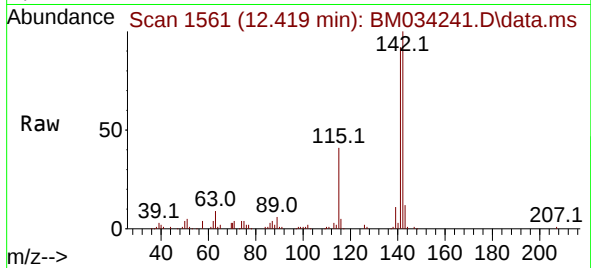




#37
2-Methylnaphthalene
Concen: 5.143 ng
RT: 12.419 min Scan# 1562
Delta R.T. -0.006 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

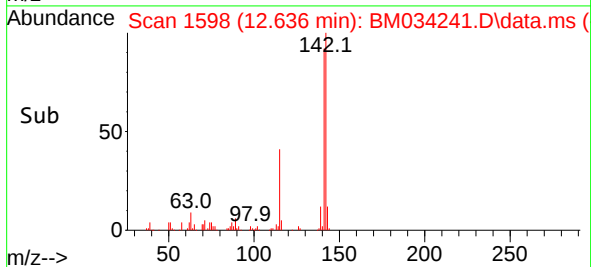
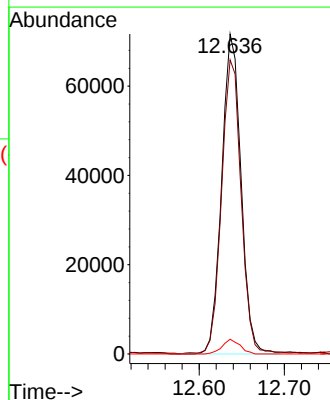
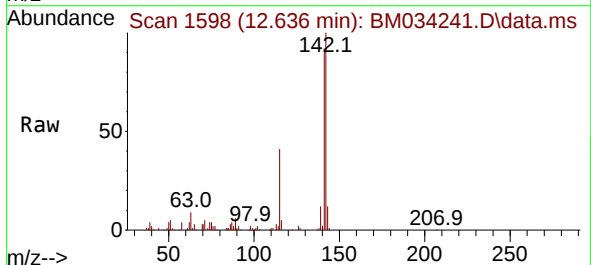
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

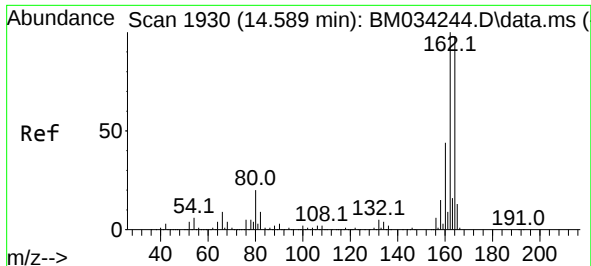
Tgt Ion:142 Resp: 116396
Ion Ratio Lower Upper
142 100
141 92.3 70.1 105.1
115 41.2 29.9 44.9



#38
1-Methylnaphthalene
Concen: 5.130 ng
RT: 12.636 min Scan# 1598
Delta R.T. -0.006 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

Tgt Ion:142 Resp: 113202
Ion Ratio Lower Upper
142 100
141 91.9 73.0 109.6
116 4.6 3.2 4.8

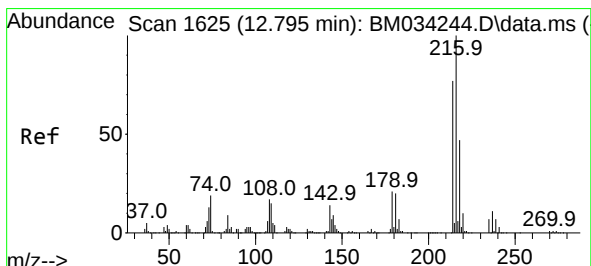
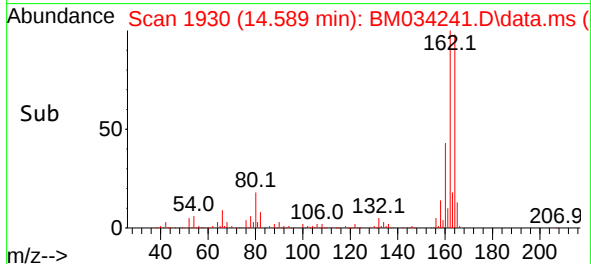
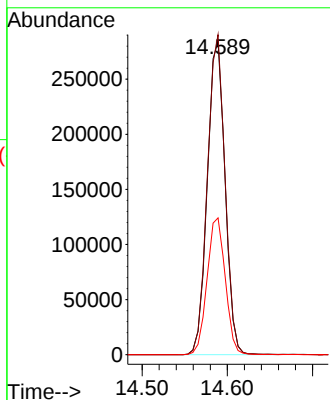
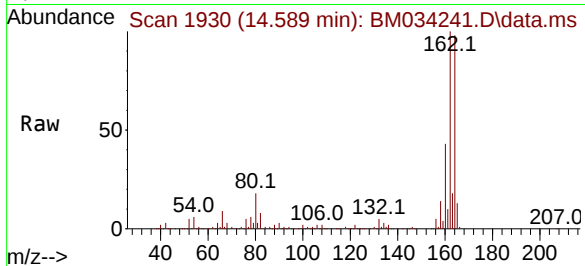




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.589 min Scan# 1930
Delta R.T. 0.000 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

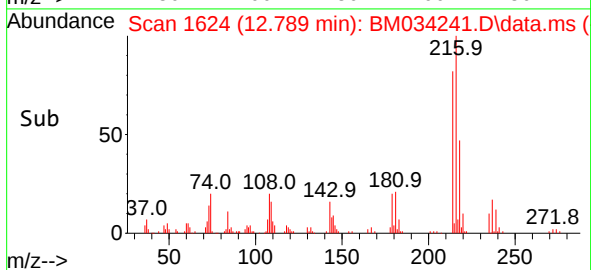
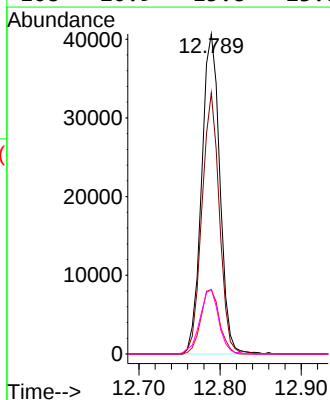
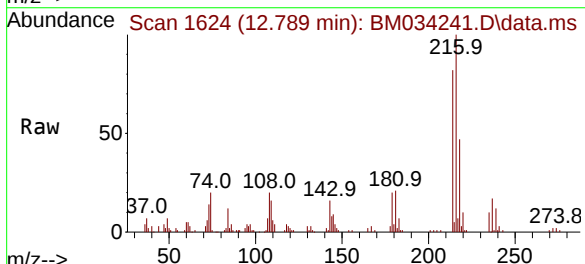
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

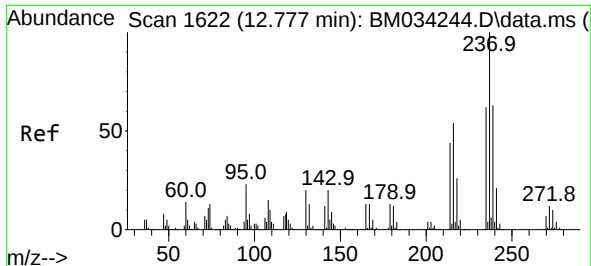
Tgt Ion:164 Resp: 411125
Ion Ratio Lower Upper
164 100
162 102.2 81.6 122.4
160 43.7 35.6 53.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.813 ng
RT: 12.789 min Scan# 1624
Delta R.T. -0.006 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

Tgt Ion:216 Resp: 63257
Ion Ratio Lower Upper
216 100
214 78.0 62.7 94.1
179 20.7 17.2 25.8
108 20.9 15.8 23.8

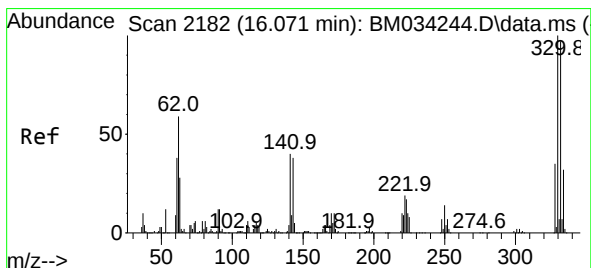
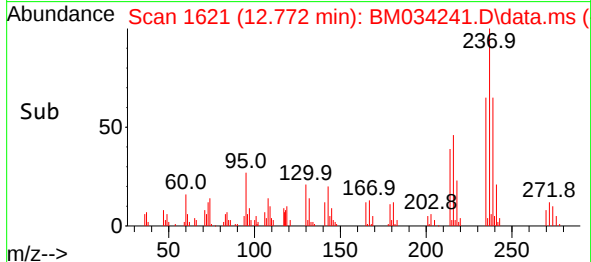
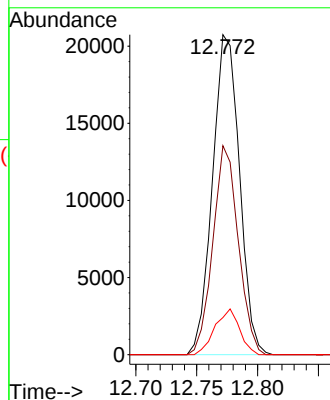
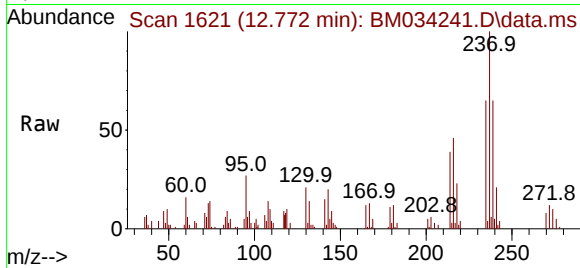




#41
Hexachlorocyclopentadiene
Concen: 4.158 ng
RT: 12.772 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

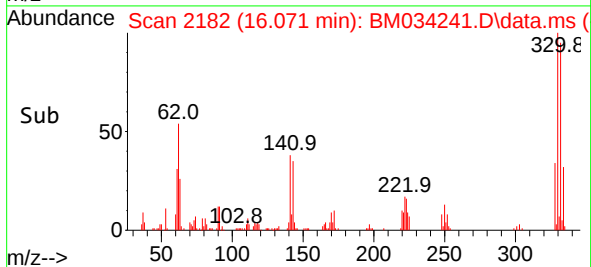
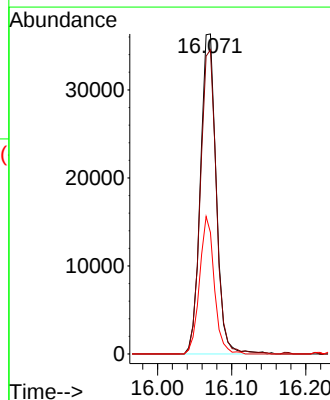
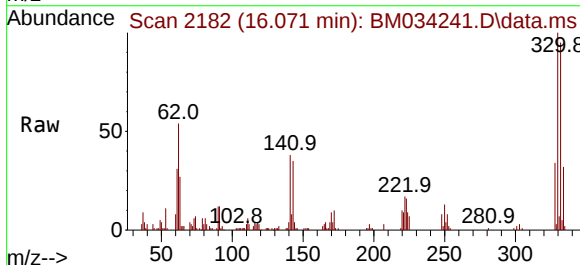
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

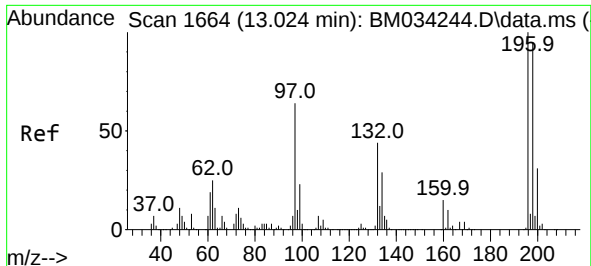
Tgt Ion:	237	Resp:	31925
Ion Ratio	Lower	Upper	
237	100		
235	65.3	42.1	82.1
272	11.6	0.0	32.3



#42
2,4,6-Tribromophenol
Concen: 10.782 ng
RT: 16.071 min Scan# 2182
Delta R.T. 0.000 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

Tgt Ion:	330	Resp:	53798
Ion Ratio	Lower	Upper	
330	100		
332	96.0	78.2	117.4
141	40.0	30.6	45.8

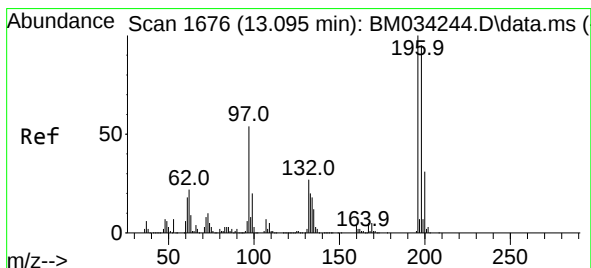
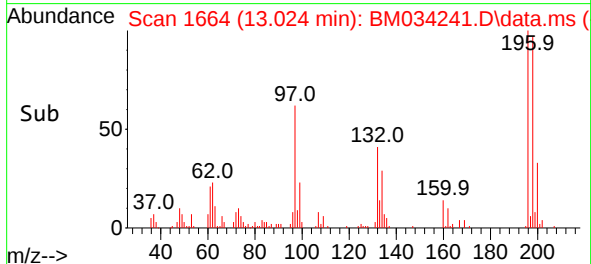
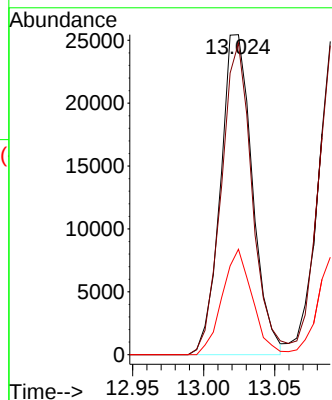
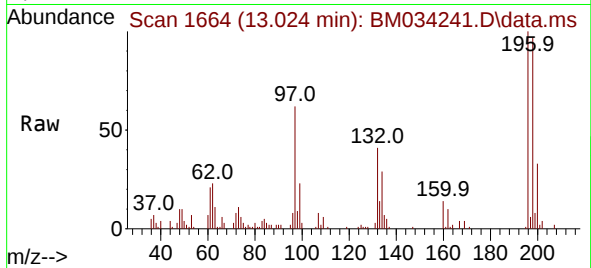




#43
2,4,6-Trichlorophenol
Concen: 4.788 ng
RT: 13.024 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

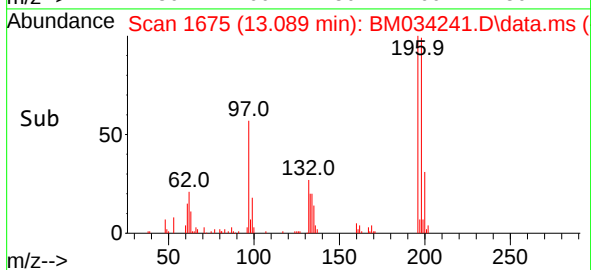
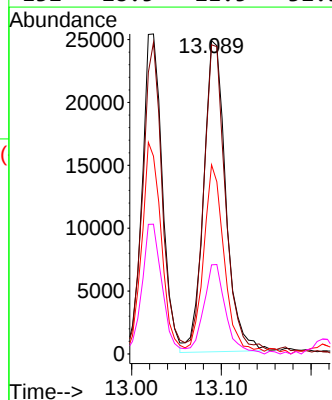
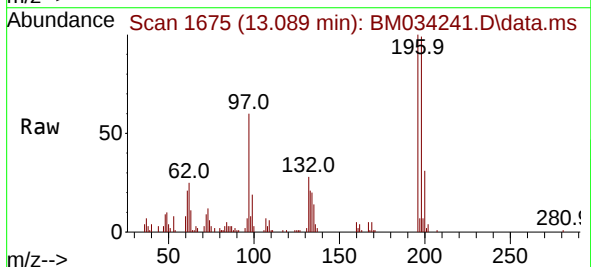
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

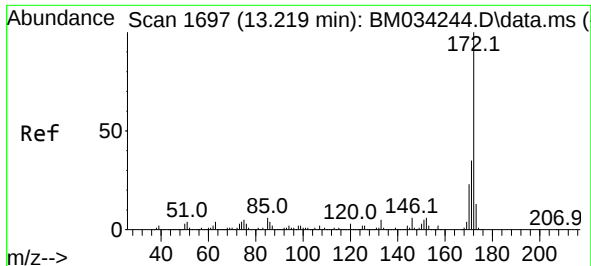
Tgt Ion:196 Resp: 39799
Ion Ratio Lower Upper
196 100
198 97.3 76.1 114.1
200 32.9 24.9 37.3



#44
2,4,5-Trichlorophenol
Concen: 5.036 ng
RT: 13.089 min Scan# 1675
Delta R.T. -0.006 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

Tgt Ion:196 Resp: 42526
Ion Ratio Lower Upper
196 100
198 98.7 75.9 113.9
97 60.4 43.2 64.8
132 28.5 21.5 32.3

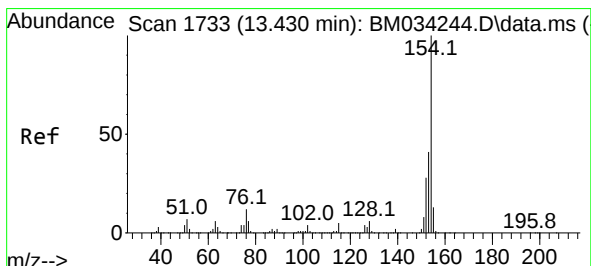
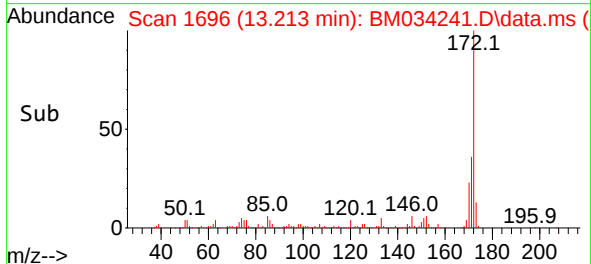
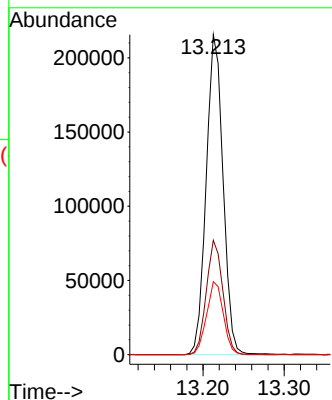
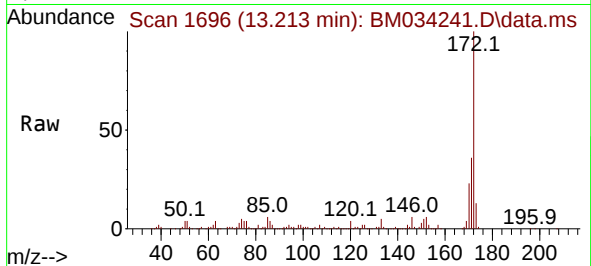




#45
2-Fluorobiphenyl
Concen: 10.064 ng
RT: 13.213 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

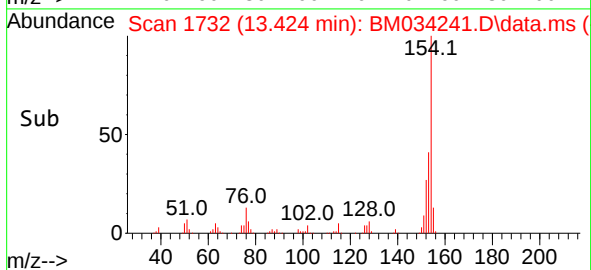
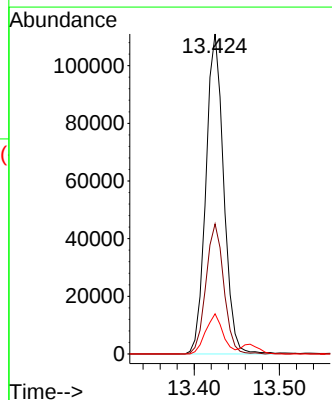
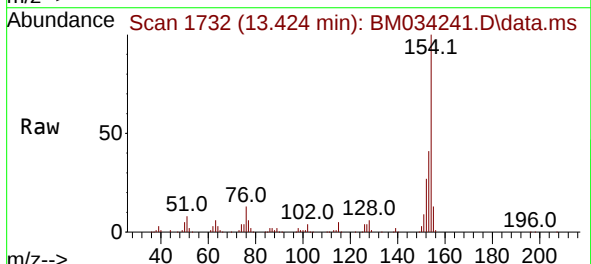
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

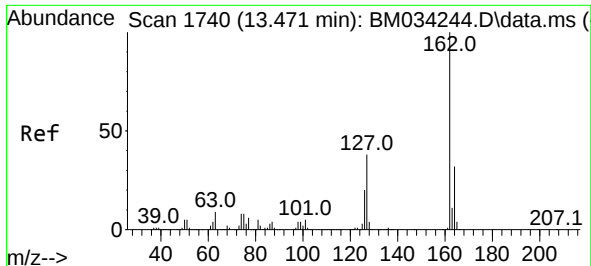
Tgt Ion:172 Resp: 310548
Ion Ratio Lower Upper
172 100
171 35.7 28.0 42.0
170 22.8 18.6 28.0



#46
1,1'-Biphenyl
Concen: 5.132 ng
RT: 13.424 min Scan# 1732
Delta R.T. -0.006 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

Tgt Ion:154 Resp: 161220
Ion Ratio Lower Upper
154 100
153 40.7 21.0 61.0
76 12.5 0.0 32.1

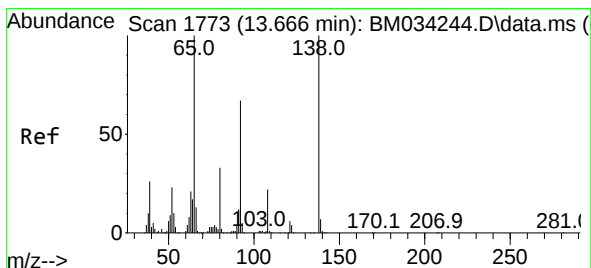
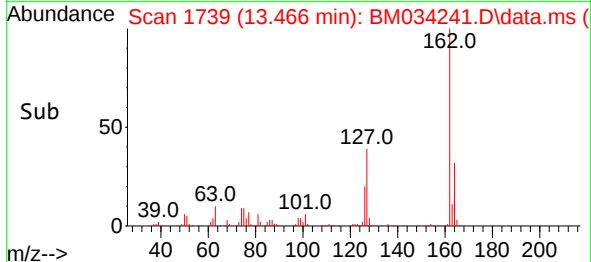
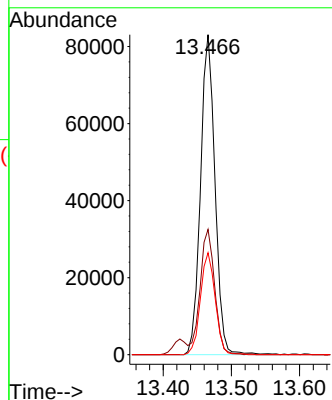
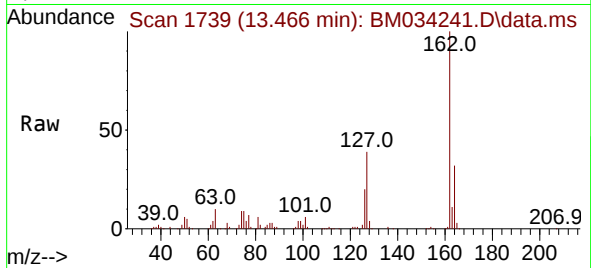




#47
2-Chloronaphthalene
Concen: 5.012 ng
RT: 13.466 min Scan# 1740
Delta R.T. -0.006 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

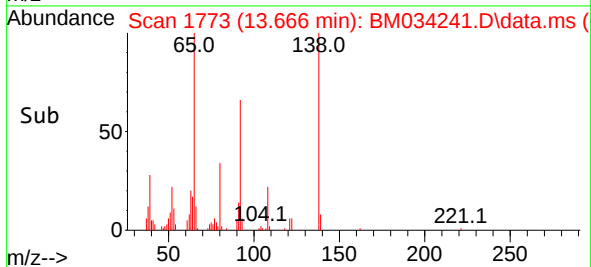
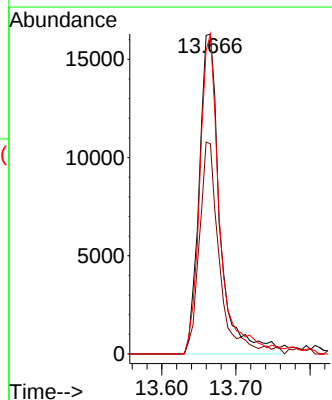
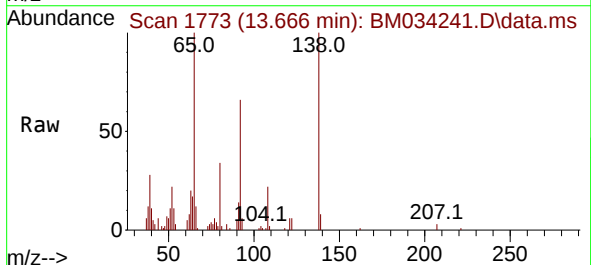
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

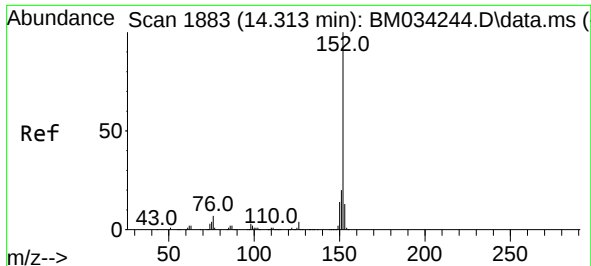
Tgt Ion:162 Resp: 122926
Ion Ratio Lower Upper
162 100
127 39.2 30.4 45.6
164 31.8 25.8 38.8



#48
2-Nitroaniline
Concen: 5.441 ng
RT: 13.666 min Scan# 1773
Delta R.T. 0.000 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

Tgt Ion: 65 Resp: 31693
Ion Ratio Lower Upper
65 100
92 65.7 53.8 80.8
138 100.1 79.9 119.9

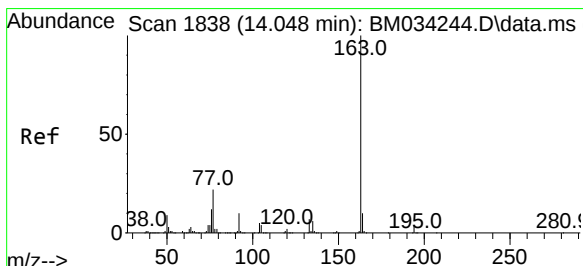
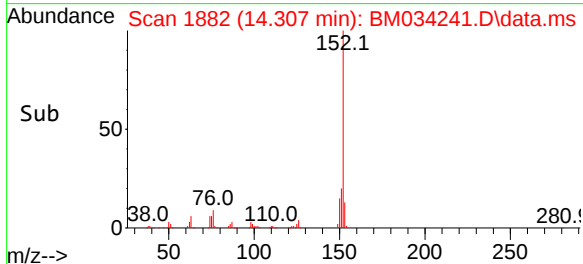
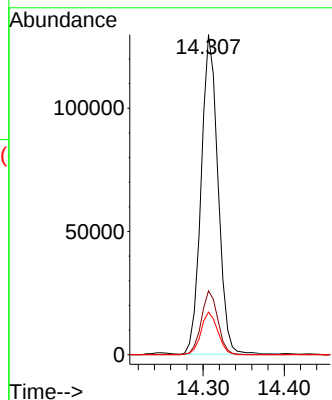
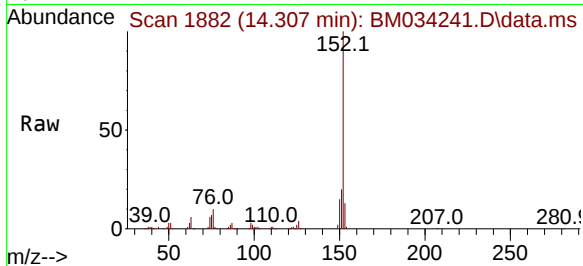




#49
Acenaphthylene
Concen: 5.070 ng
RT: 14.307 min Scan# 1882
Delta R.T. -0.006 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

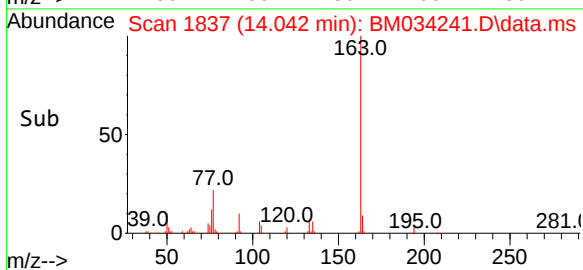
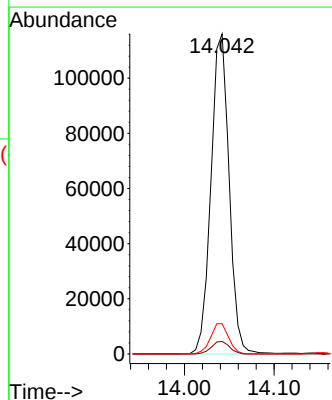
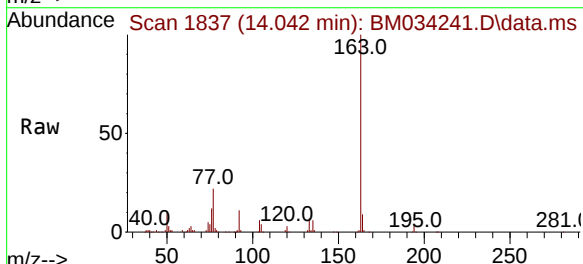
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

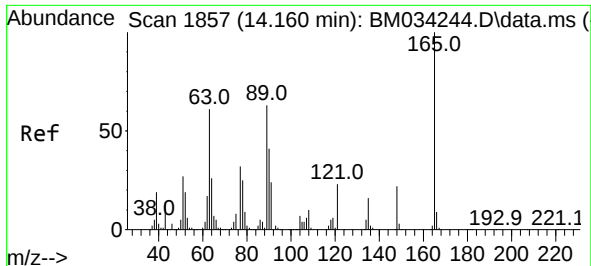
Tgt Ion:152 Resp: 186375
Ion Ratio Lower Upper
152 100
151 20.0 15.9 23.9
153 13.3 10.6 16.0



#50
Dimethylphthalate
Concen: 5.346 ng
RT: 14.042 min Scan# 1837
Delta R.T. -0.006 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

Tgt Ion:163 Resp: 162942
Ion Ratio Lower Upper
163 100
194 3.9 3.3 4.9
164 9.5 8.1 12.1





#51

2,6-Dinitrotoluene

Concen: 5.048 ng

RT: 14.154 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM034241.D

Acq: 15 Mar 2022 15:56

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

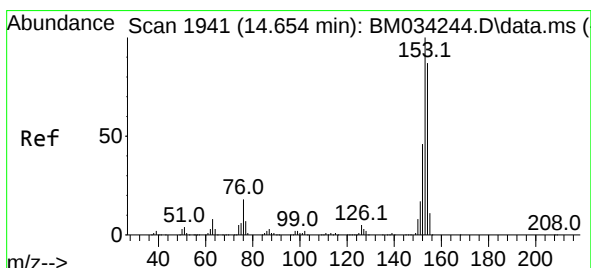
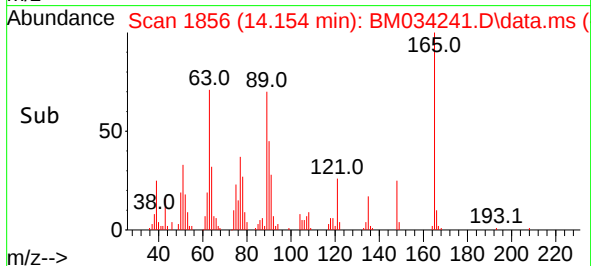
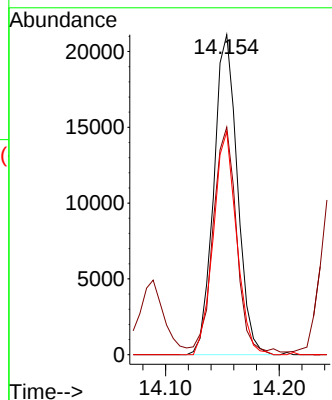
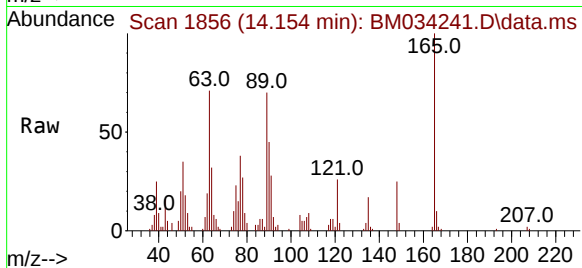
Tgt Ion:165 Resp: 30446

Ion Ratio Lower Upper

165 100

63 71.1 51.9 77.9

89 69.7 50.6 76.0



#52

Acenaphthene

Concen: 5.221 ng

RT: 14.648 min Scan# 1940

Delta R.T. -0.006 min

Lab File: BM034241.D

Acq: 15 Mar 2022 15:56

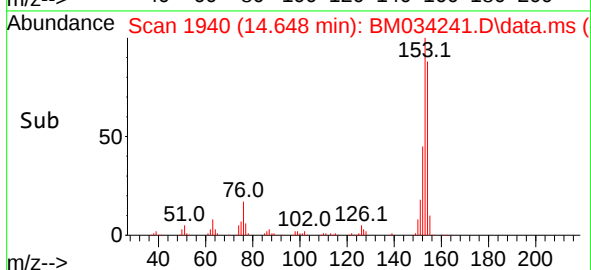
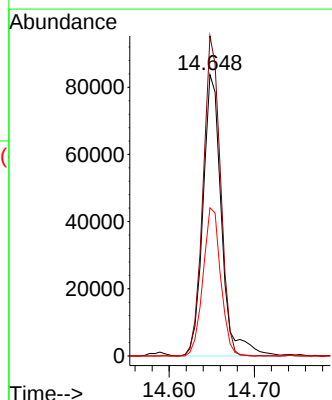
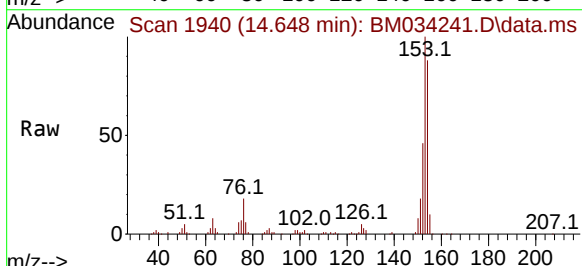
Tgt Ion:154 Resp: 126816

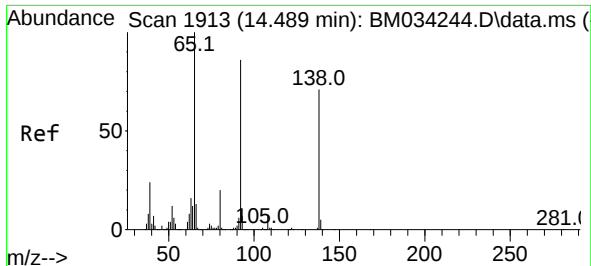
Ion Ratio Lower Upper

154 100

153 113.8 91.8 137.8

152 52.7 42.6 64.0

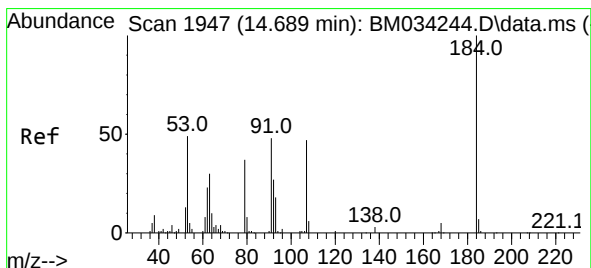
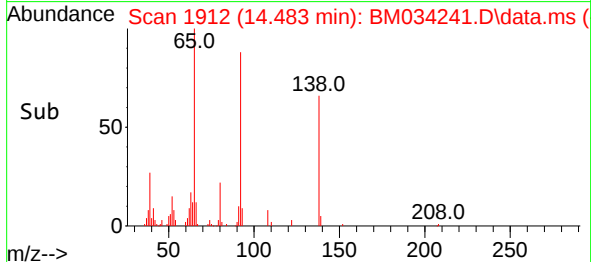
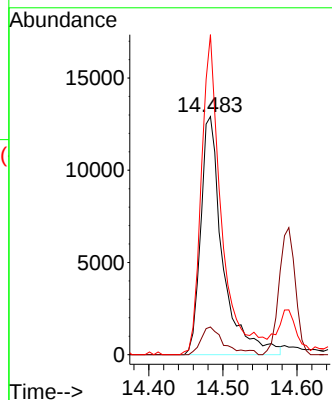
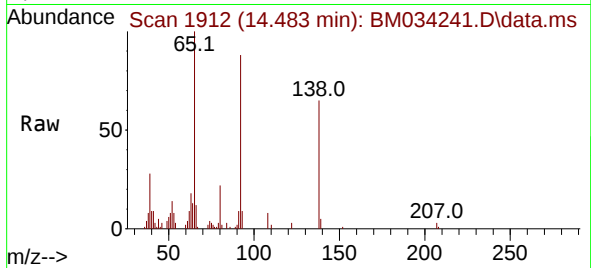




#53
3-Nitroaniline
Concen: 4.396 ng
RT: 14.483 min Scan# 1912
Delta R.T. -0.006 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

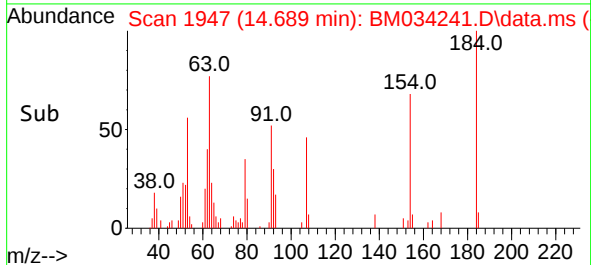
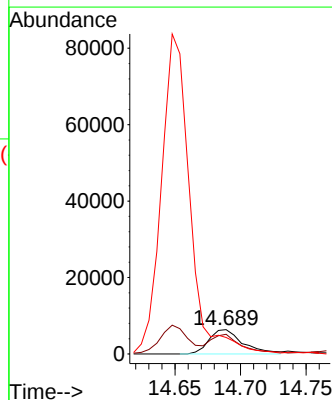
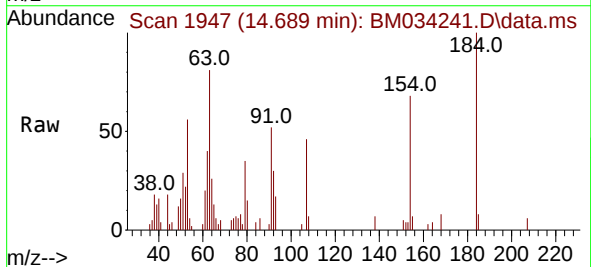
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

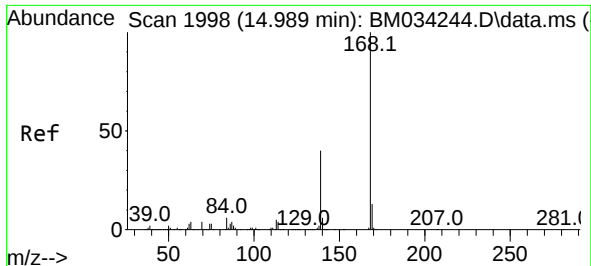
Tgt Ion:138 Resp: 26520
Ion Ratio Lower Upper
138 100
108 11.6 8.3 12.5
92 134.4 97.6 146.4



#54
2,4-Dinitrophenol
Concen: 3.834 ng
RT: 14.689 min Scan# 1947
Delta R.T. 0.000 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

Tgt Ion:184 Resp: 11451
Ion Ratio Lower Upper
184 100
63 80.6 58.3 87.5
154 67.9 52.6 78.8

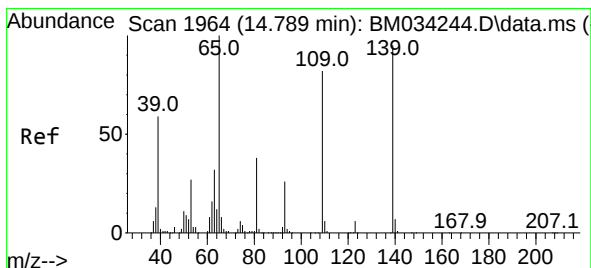
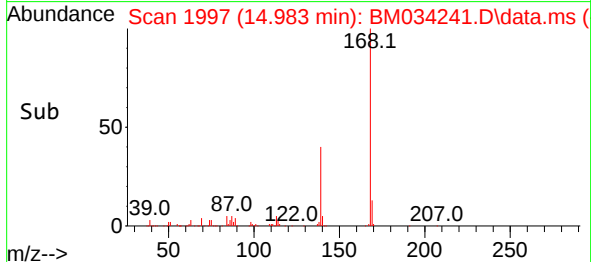
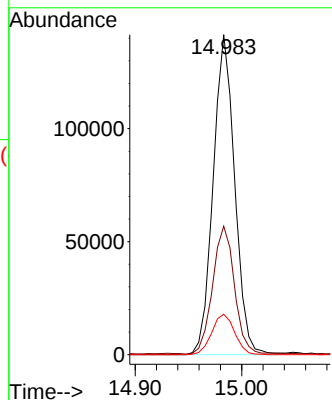
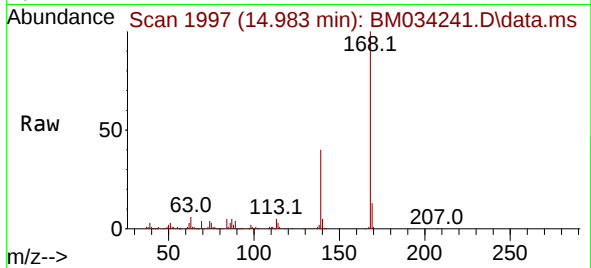




#55
Dibenzenofuran
Concen: 5.240 ng
RT: 14.983 min Scan# 1998
Delta R.T. -0.006 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

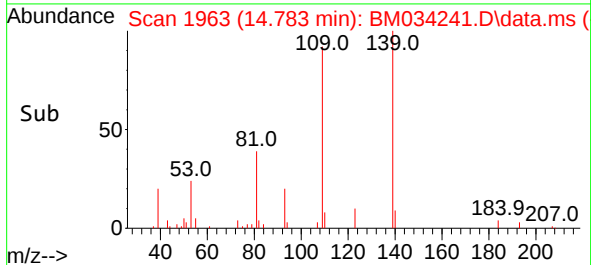
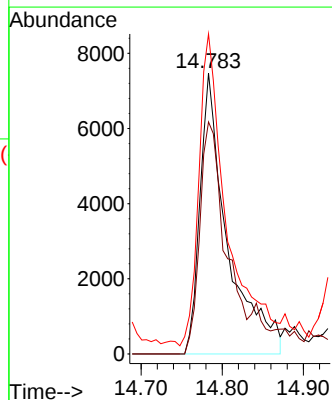
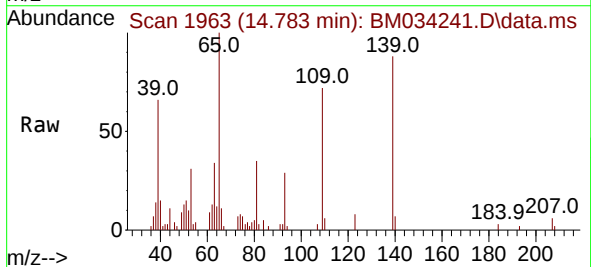
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

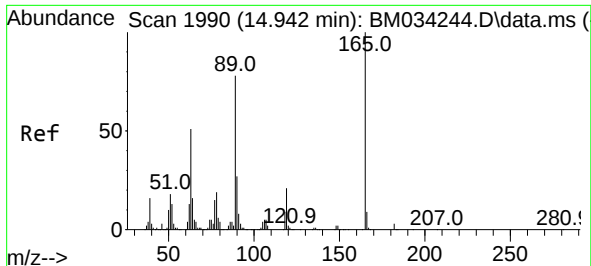
Tgt Ion:168 Resp: 198787
Ion Ratio Lower Upper
168 100
139 40.2 32.4 48.6
169 12.7 10.8 16.2



#56
4-Nitrophenol
Concen: 3.600 ng
RT: 14.783 min Scan# 1963
Delta R.T. -0.006 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

Tgt Ion:139 Resp: 17556
Ion Ratio Lower Upper
139 100
109 82.6 66.3 106.3
65 114.0 85.5 125.5

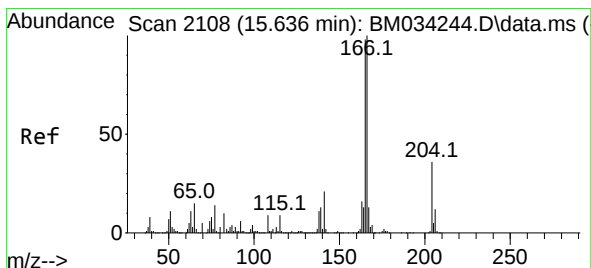
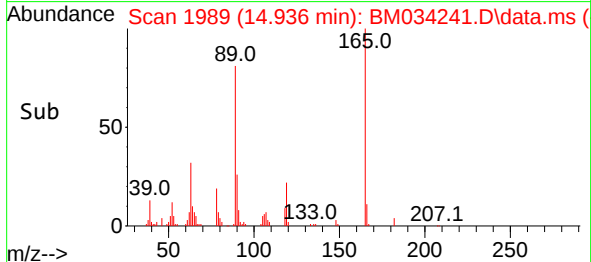
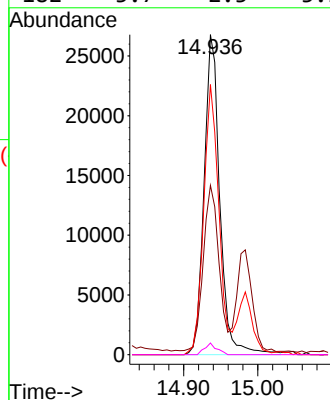
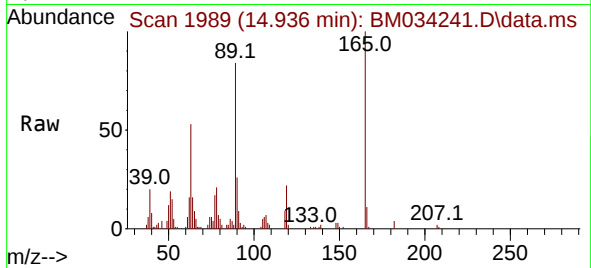




#57
2,4-Dinitrotoluene
Concen: 5.046 ng
RT: 14.936 min Scan# 1990
Delta R.T. -0.006 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

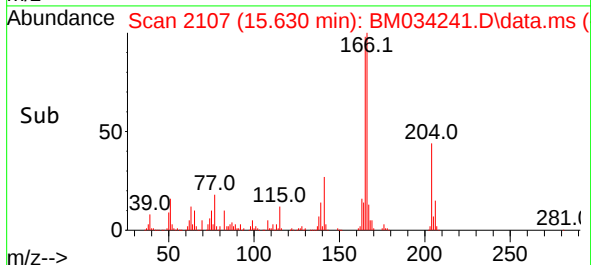
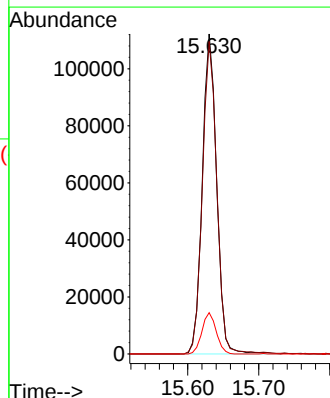
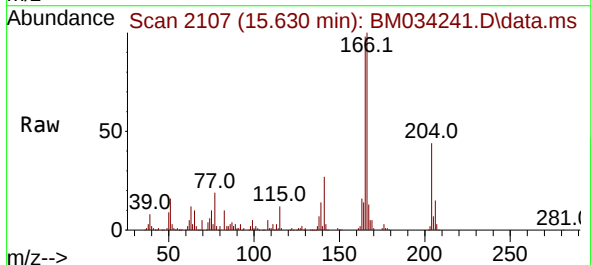
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

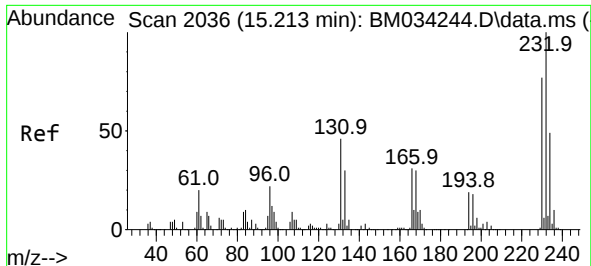
Tgt Ion:165 Resp: 39573
Ion Ratio Lower Upper
165 100
63 52.9 40.6 61.0
89 84.4 62.7 94.1
182 3.7 2.3 3.5#



#58
Fluorene
Concen: 5.174 ng
RT: 15.630 min Scan# 2107
Delta R.T. -0.006 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

Tgt Ion:166 Resp: 157790
Ion Ratio Lower Upper
166 100
165 97.7 78.0 117.0
167 12.9 10.5 15.7

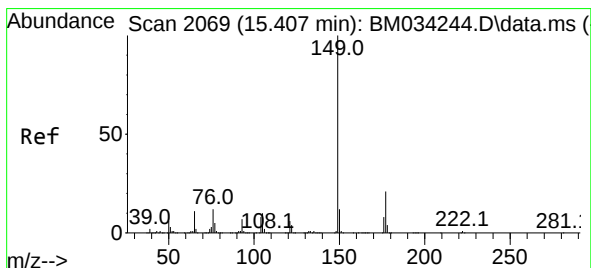
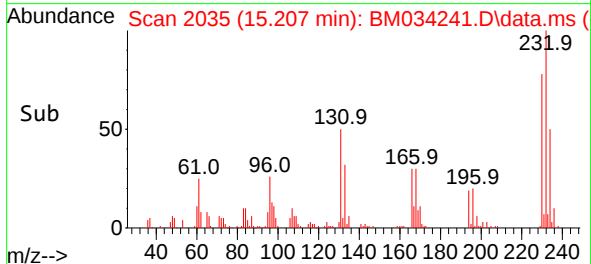
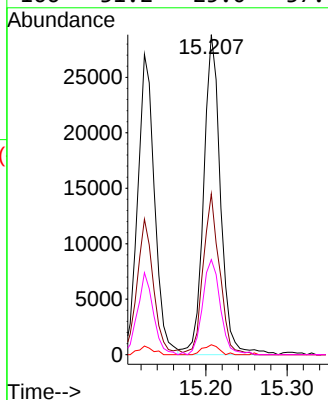
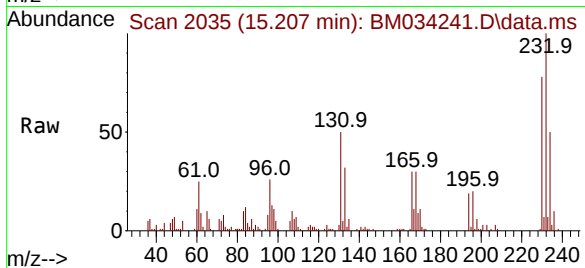




#59
2,3,4,6-Tetrachlorophenol
Concen: 5.022 ng
RT: 15.207 min Scan# 2035
Delta R.T. -0.006 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

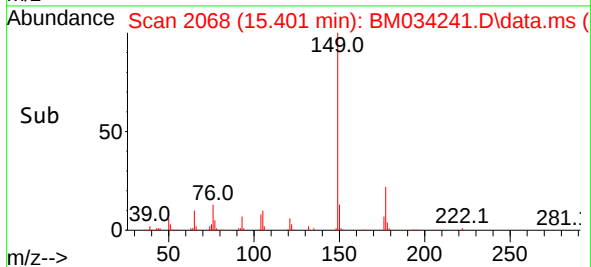
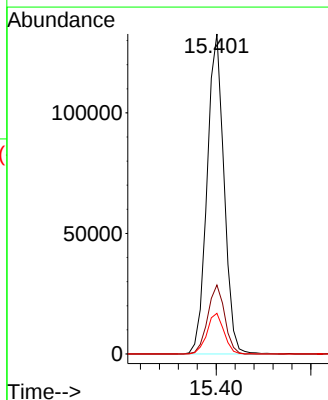
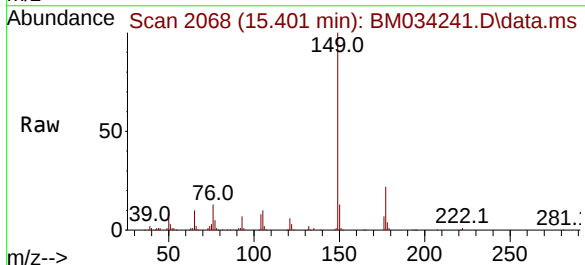
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

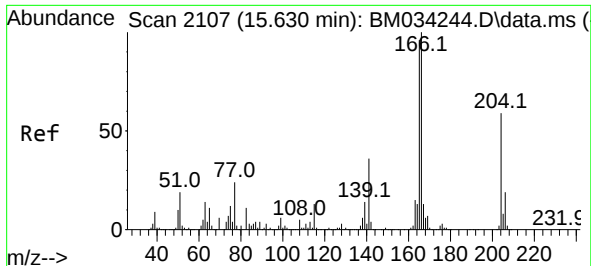
Tgt Ion:232 Resp: 41538
Ion Ratio Lower Upper
232 100
131 48.9 38.0 57.0
130 3.0 2.2 3.2
166 31.2 25.0 37.4



#60
Diethylphthalate
Concen: 5.419 ng
RT: 15.401 min Scan# 2068
Delta R.T. -0.006 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

Tgt Ion:149 Resp: 165177
Ion Ratio Lower Upper
149 100
177 21.5 17.1 25.7
150 12.7 9.9 14.9

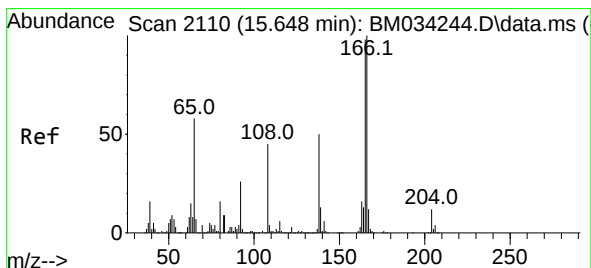
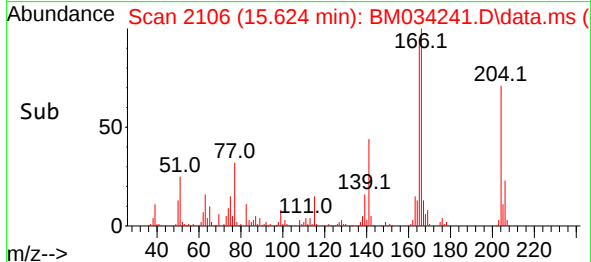
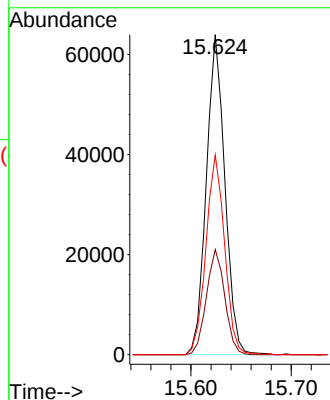
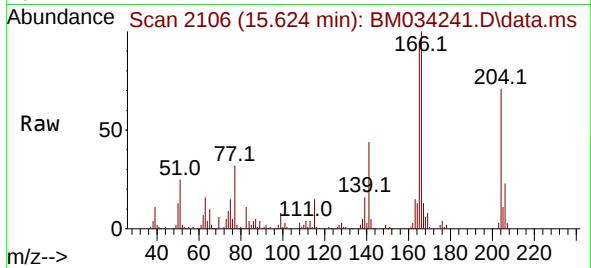




#61
4-Chlorophenyl-phenylether
Concen: 5.046 ng
RT: 15.624 min Scan# 2106
Delta R.T. -0.006 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

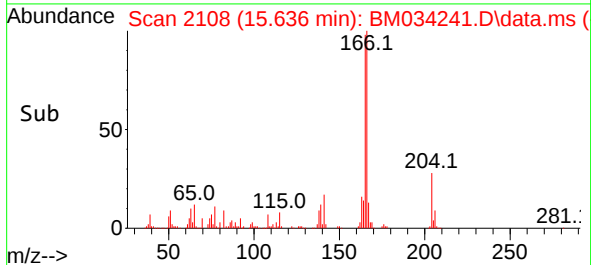
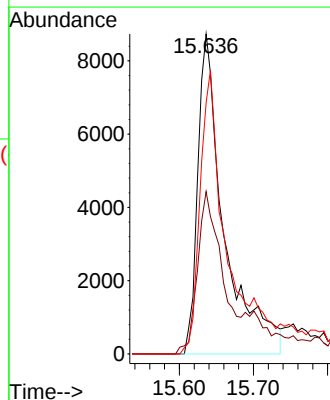
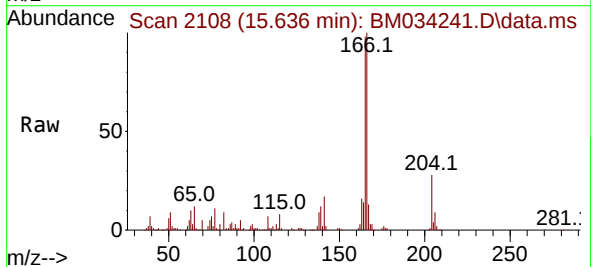
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

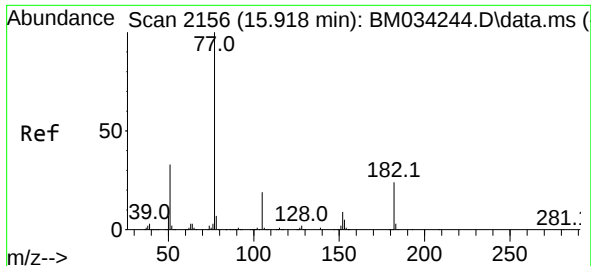
Tgt Ion:204 Resp: 82412
Ion Ratio Lower Upper
204 100
206 32.9 26.4 39.6
141 62.4 49.4 74.2



#62
4-Nitroaniline
Concen: 3.451 ng
RT: 15.636 min Scan# 2108
Delta R.T. -0.012 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

Tgt Ion:138 Resp: 21605
Ion Ratio Lower Upper
138 100
92 50.7 32.6 72.6
108 78.5 69.8 109.8

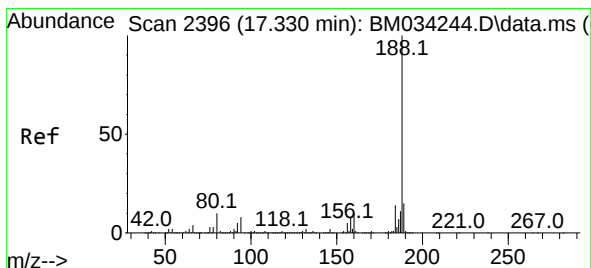
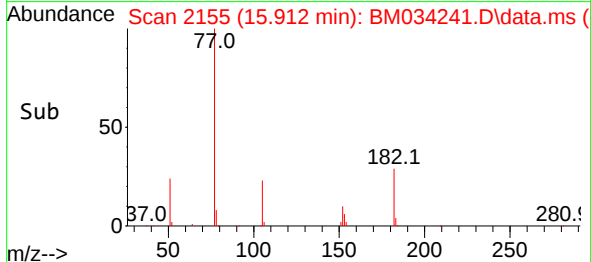
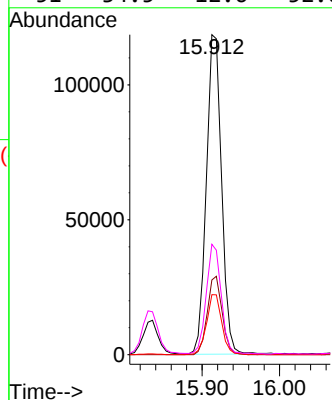
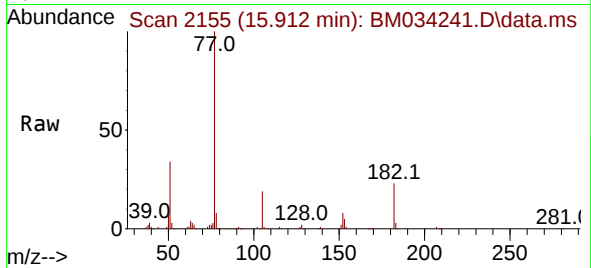




#63
Azobenzene
Concen: 6.115 ng
RT: 15.912 min Scan# 2155
Delta R.T. -0.006 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

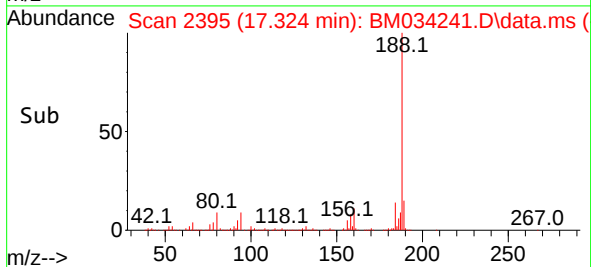
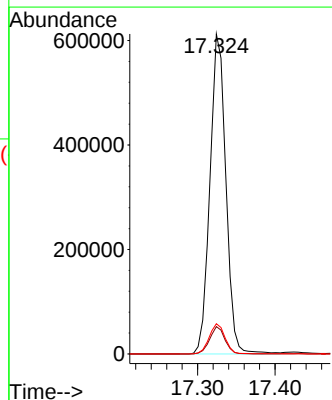
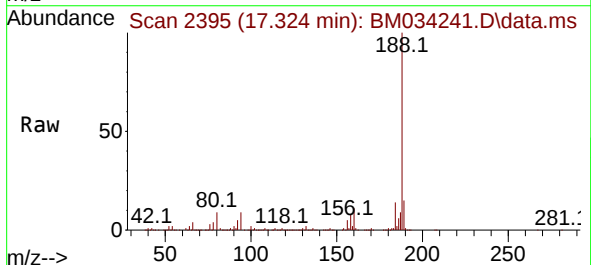
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

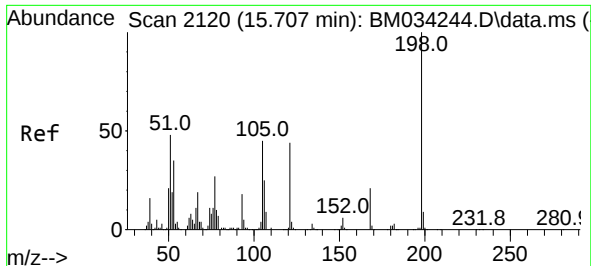
Tgt Ion: 77	Resp: 161894
Ion Ratio	Lower Upper
77 100	
182 23.3	4.4 44.4
105 18.8	0.0 38.7
51 34.5	12.6 52.6



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.324 min Scan# 2395
Delta R.T. -0.006 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

Tgt Ion: 188	Resp: 876885
Ion Ratio	Lower Upper
188 100	
94 8.6	6.6 9.8
80 9.5	7.8 11.8

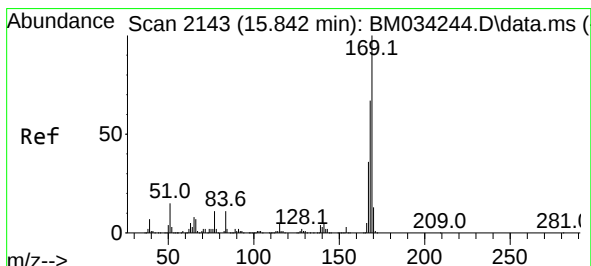
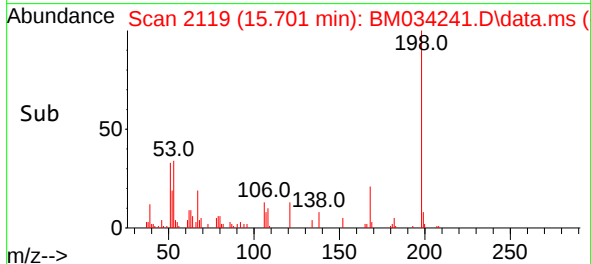
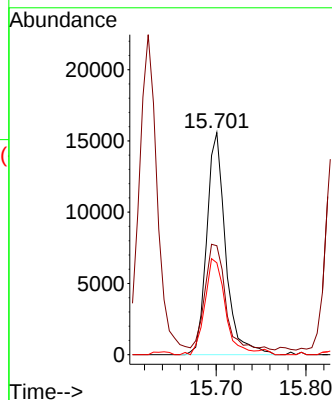
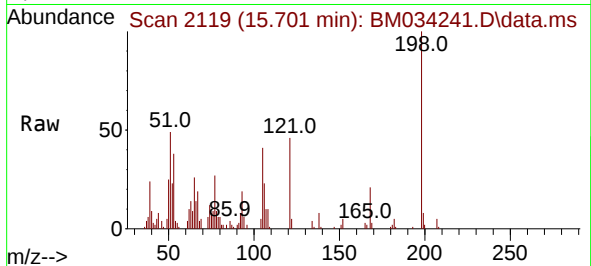




#65
4,6-Dinitro-2-methylphenol
Concen: 4.417 ng
RT: 15.701 min Scan# 2119
Delta R.T. -0.006 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

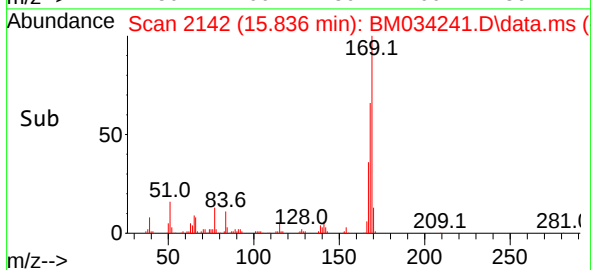
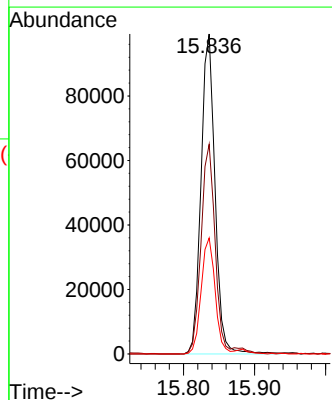
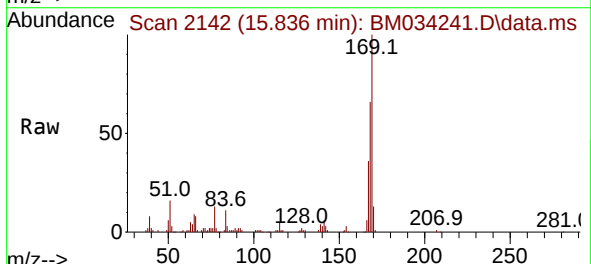
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

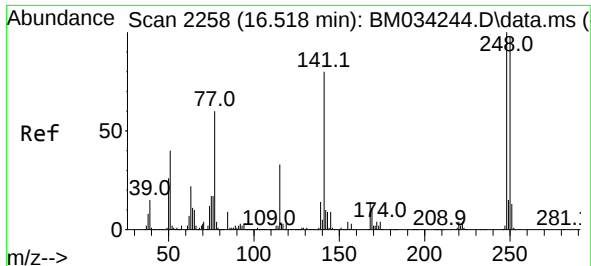
Tgt Ion:198 Resp: 22702
Ion Ratio Lower Upper
198 100
51 49.1 29.0 69.0
105 41.4 25.3 65.3



#66
n-Nitrosodiphenylamine
Concen: 4.973 ng
RT: 15.836 min Scan# 2142
Delta R.T. -0.006 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

Tgt Ion:169 Resp: 136510
Ion Ratio Lower Upper
169 100
168 65.5 53.9 80.9
167 36.2 29.0 43.4

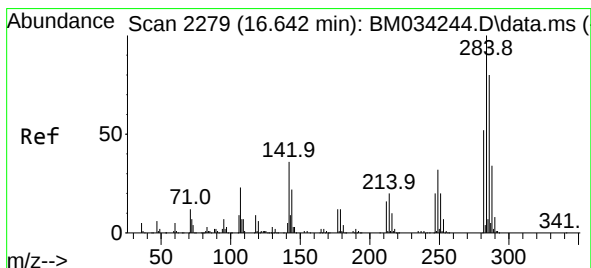
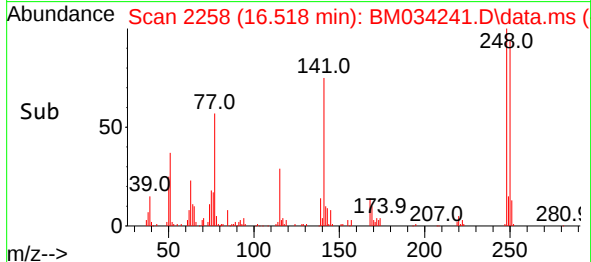
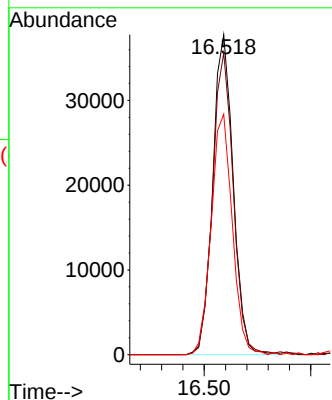
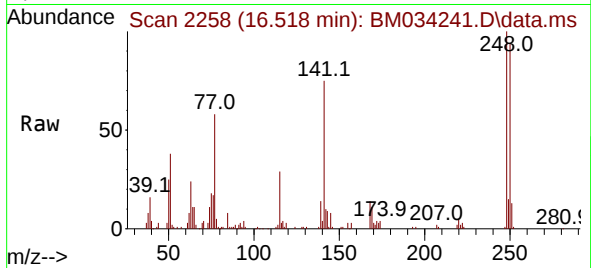




#67
4-Bromophenyl-phenylether
Concen: 5.086 ng
RT: 16.518 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

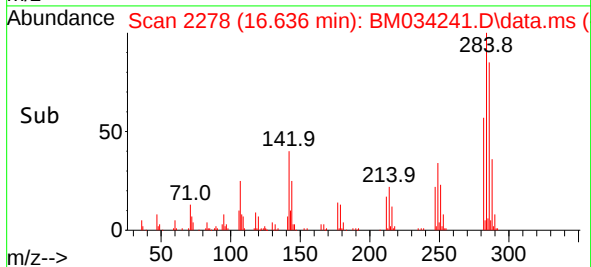
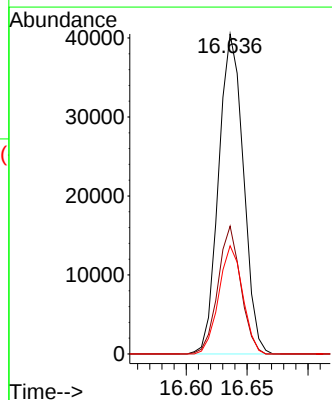
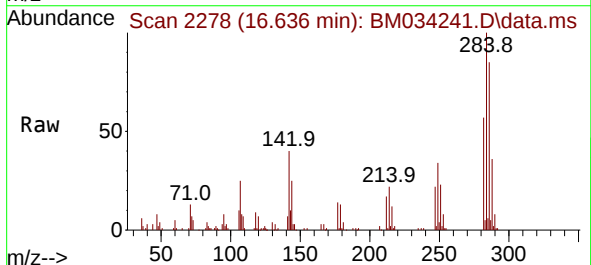
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

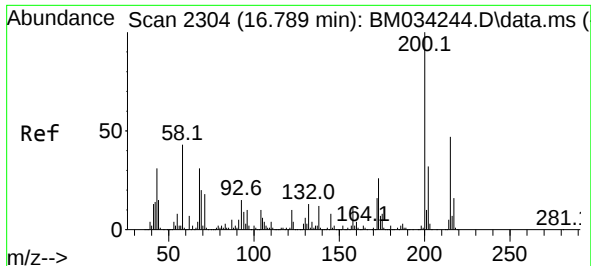
Tgt Ion:248 Resp: 50385
Ion Ratio Lower Upper
248 100
250 94.3 78.0 117.0
141 75.2 63.8 95.6



#68
Hexachlorobenzene
Concen: 5.024 ng
RT: 16.636 min Scan# 2278
Delta R.T. -0.006 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

Tgt Ion:284 Resp: 57344
Ion Ratio Lower Upper
284 100
142 39.9 28.9 43.3
249 33.8 25.4 38.0

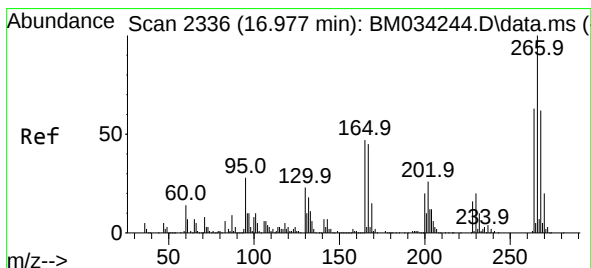
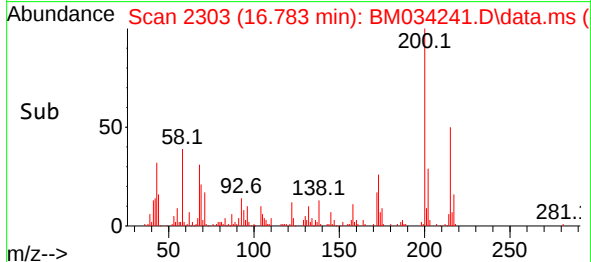
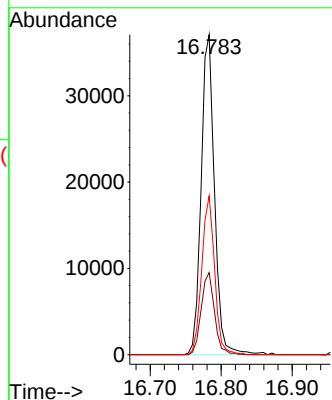
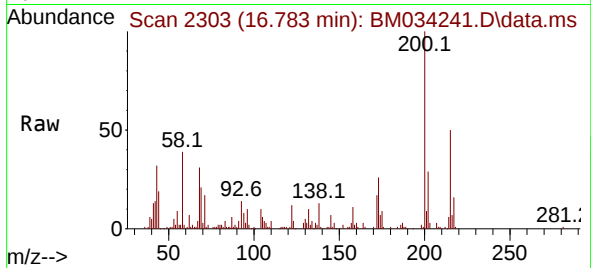




#69
 Atrazine
 Concen: 5.357 ng
 RT: 16.783 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BM034241.D
 Acq: 15 Mar 2022 15:56

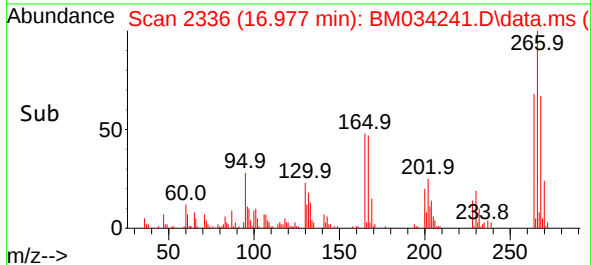
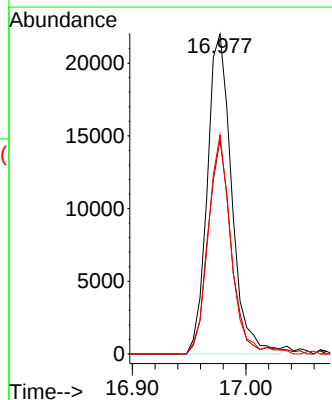
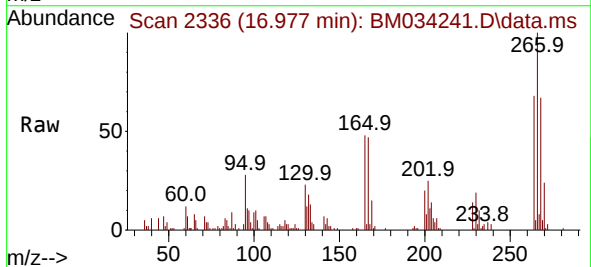
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

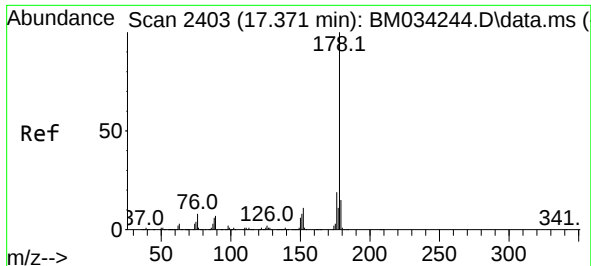
Tgt Ion:200 Resp: 48645
 Ion Ratio Lower Upper
 200 100
 173 25.7 6.1 46.1
 215 49.7 27.4 67.4



#70
 Pentachlorophenol
 Concen: 4.756 ng
 RT: 16.977 min Scan# 2336
 Delta R.T. 0.000 min
 Lab File: BM034241.D
 Acq: 15 Mar 2022 15:56

Tgt Ion:266 Resp: 32794
 Ion Ratio Lower Upper
 266 100
 268 66.8 49.8 74.8
 264 68.5 50.3 75.5

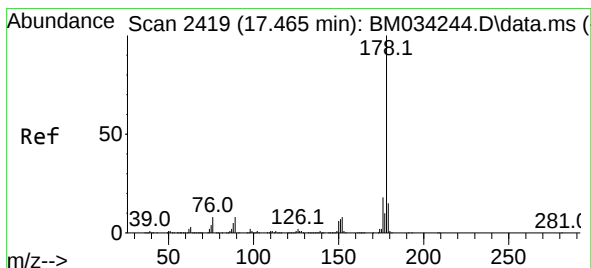
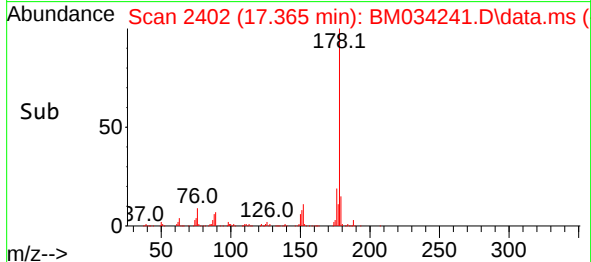
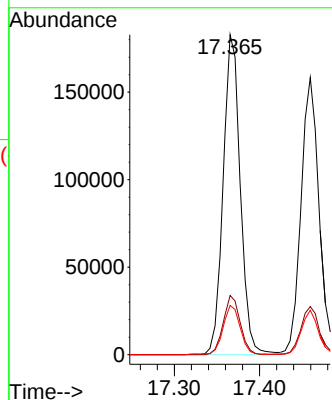
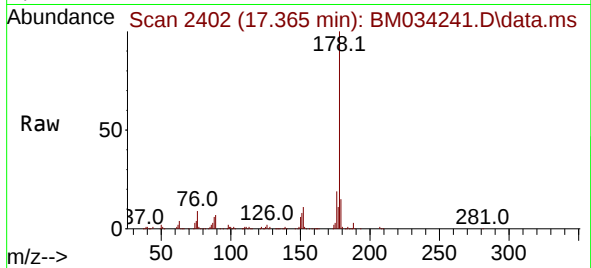




#71
Phenanthrene
Concen: 5.257 ng
RT: 17.365 min Scan# 2403
Delta R.T. -0.006 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

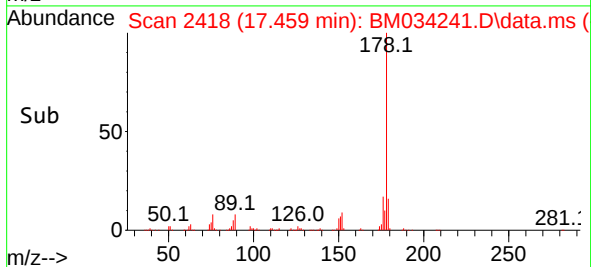
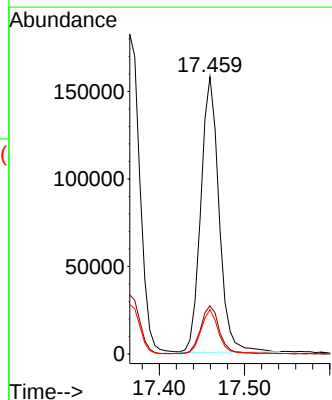
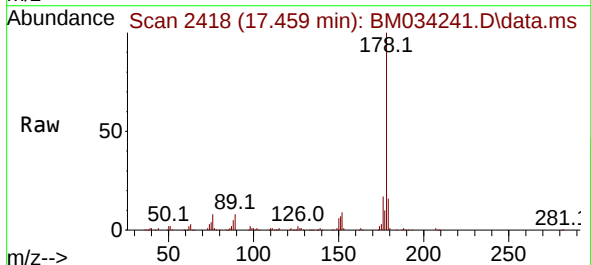
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

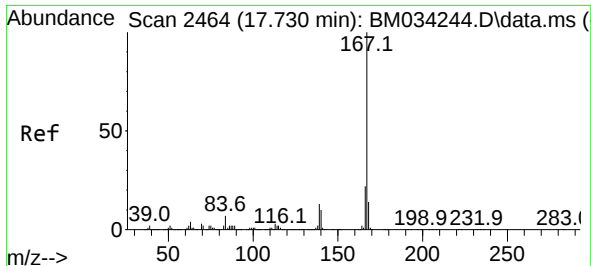
Tgt Ion:178 Resp: 255721
Ion Ratio Lower Upper
178 100
176 18.5 15.1 22.7
179 15.4 12.2 18.4



#72
Anthracene
Concen: 4.937 ng
RT: 17.459 min Scan# 2418
Delta R.T. -0.006 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

Tgt Ion:178 Resp: 233713
Ion Ratio Lower Upper
178 100
176 17.4 14.6 22.0
179 16.1 12.2 18.2

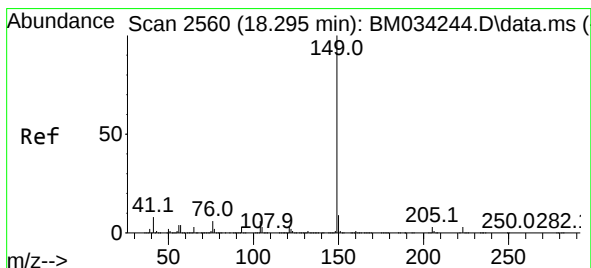
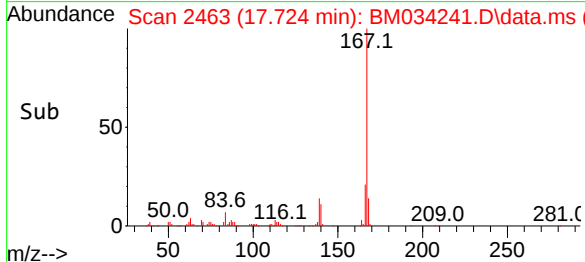
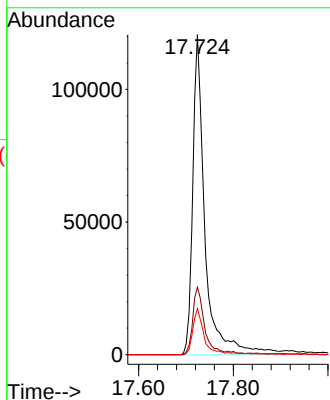
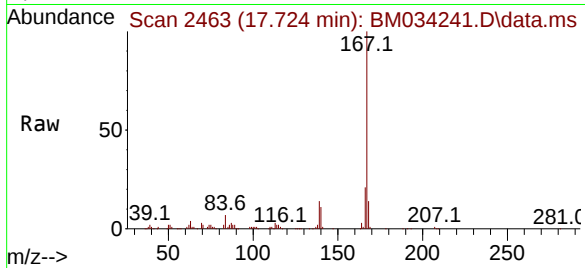




#73
 Carbazole
 Concen: 4.858 ng
 RT: 17.724 min Scan# 2464
 Delta R.T. -0.006 min
 Lab File: BM034241.D
 Acq: 15 Mar 2022 15:56

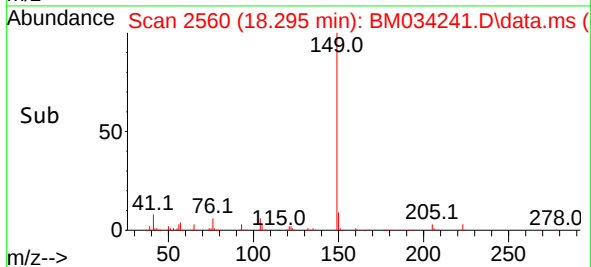
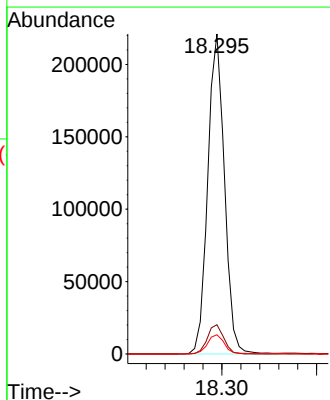
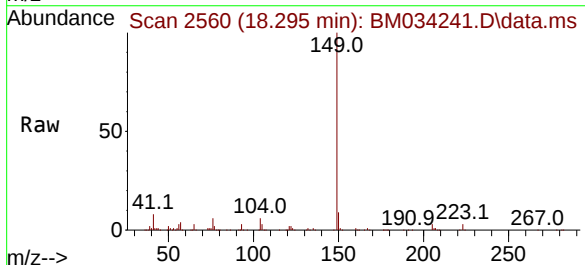
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

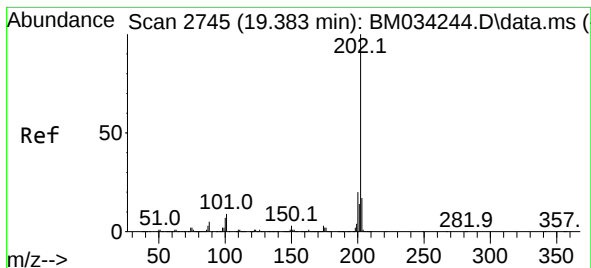
Tgt Ion:167 Resp: 216530
 Ion Ratio Lower Upper
 167 100
 166 21.1 17.4 26.2
 139 14.4 10.4 15.6



#74
 Di-n-butylphthalate
 Concen: 5.323 ng
 RT: 18.295 min Scan# 2560
 Delta R.T. 0.000 min
 Lab File: BM034241.D
 Acq: 15 Mar 2022 15:56

Tgt Ion:149 Resp: 269854
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.6 11.4
 104 6.0 4.7 7.1





#75

Fluoranthene

Concen: 5.401 ng

RT: 19.377 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM034241.D

Acq: 15 Mar 2022 15:56

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

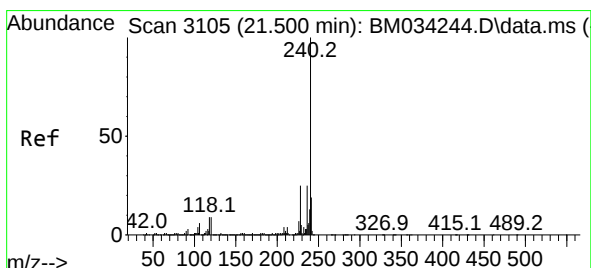
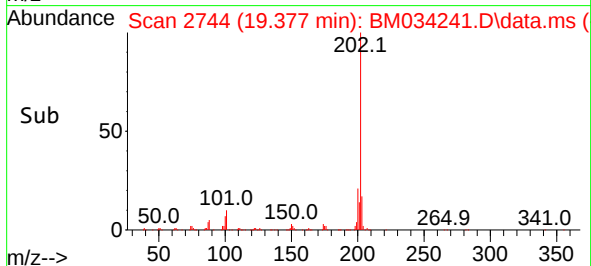
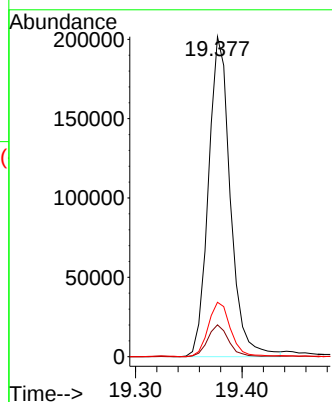
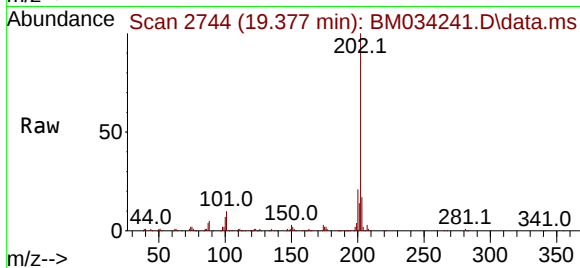
Tgt Ion:202 Resp: 288646

Ion Ratio Lower Upper

202 100

101 10.0 0.0 29.4

203 17.0 0.0 37.1



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.494 min Scan# 3104

Delta R.T. -0.006 min

Lab File: BM034241.D

Acq: 15 Mar 2022 15:56

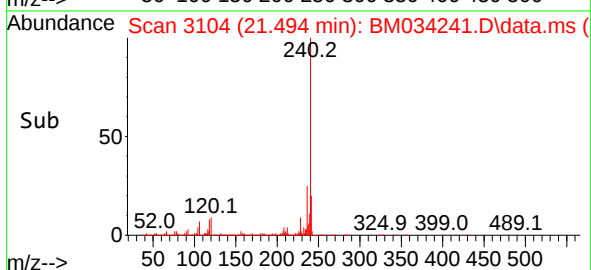
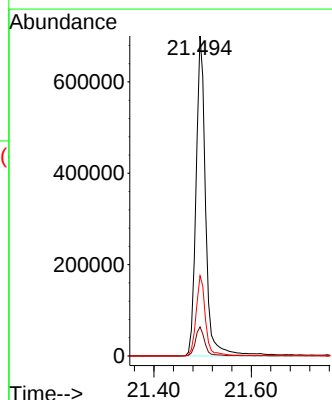
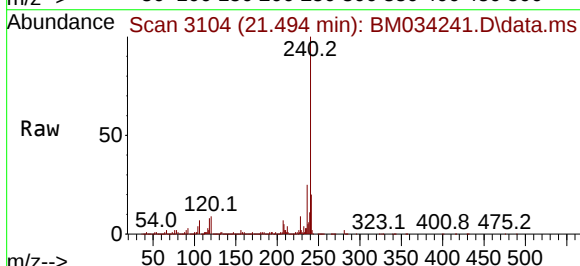
Tgt Ion:240 Resp: 971495

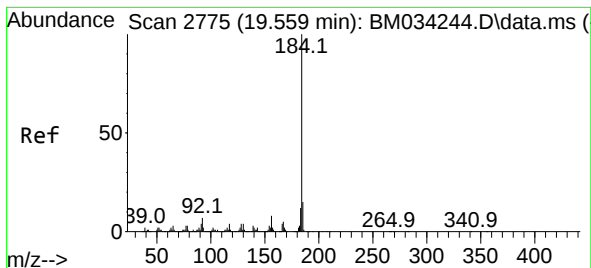
Ion Ratio Lower Upper

240 100

120 9.1 7.3 10.9

236 25.1 20.2 30.2





#77

Benzidine

Concen: 2.112 ng

RT: 19.595 min Scan# 21

Delta R.T. 0.035 min

Lab File: BM034241.D

Acq: 15 Mar 2022 15:56

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

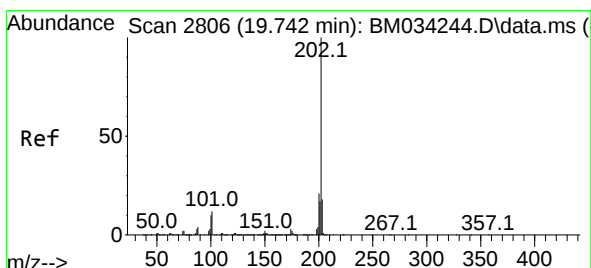
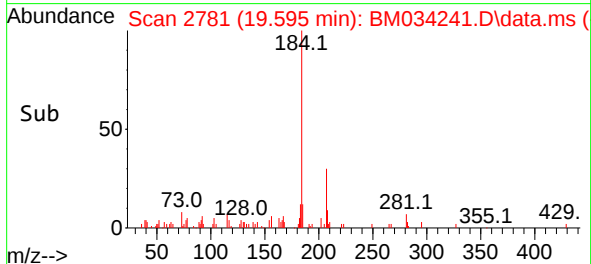
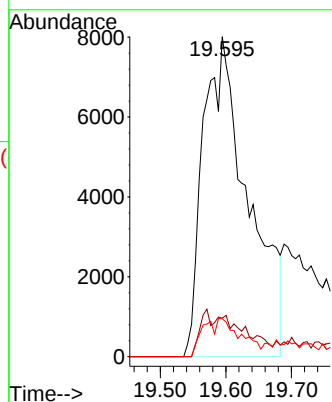
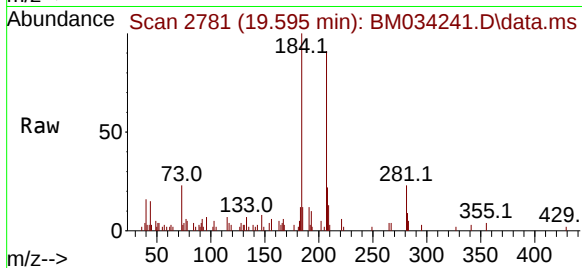
Tgt Ion:184 Resp: 38217

Ion Ratio Lower Upper

184 100

185 12.1 11.7 17.5

183 11.9 9.8 14.6



#78

Pyrene

Concen: 4.689 ng

RT: 19.742 min Scan# 2806

Delta R.T. 0.000 min

Lab File: BM034241.D

Acq: 15 Mar 2022 15:56

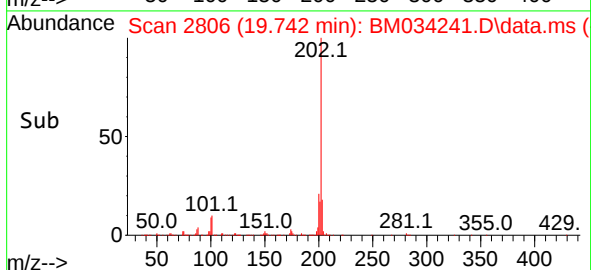
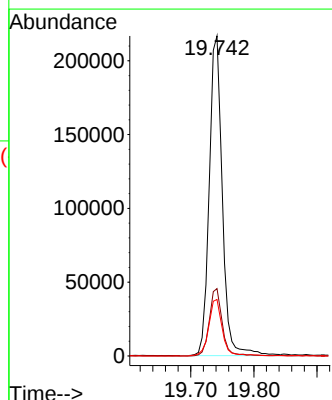
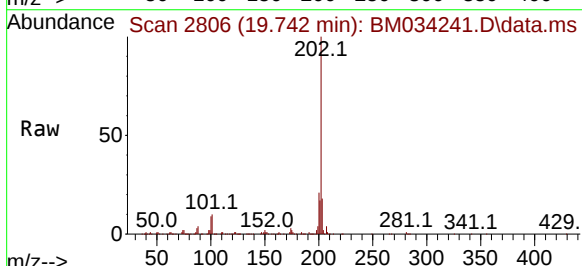
Tgt Ion:202 Resp: 312827

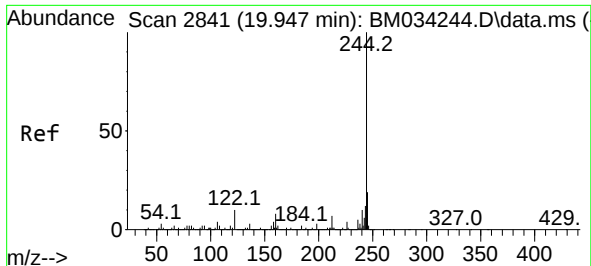
Ion Ratio Lower Upper

202 100

200 21.1 16.6 24.8

203 17.7 14.1 21.1

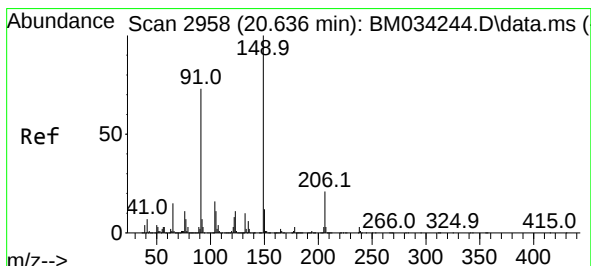
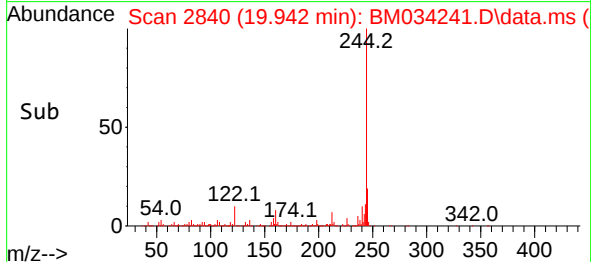
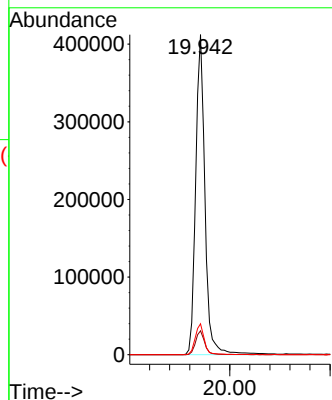
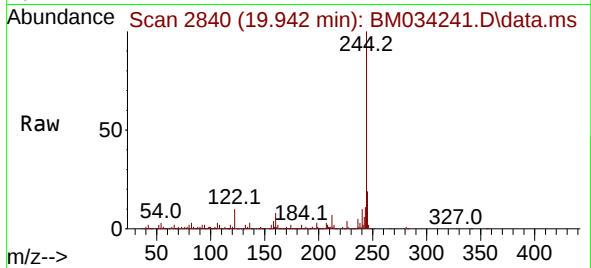




#79
 Terphenyl-d14
 Concen: 9.497 ng
 RT: 19.942 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BM034241.D
 Acq: 15 Mar 2022 15:56

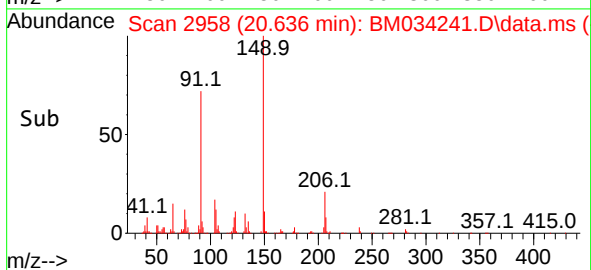
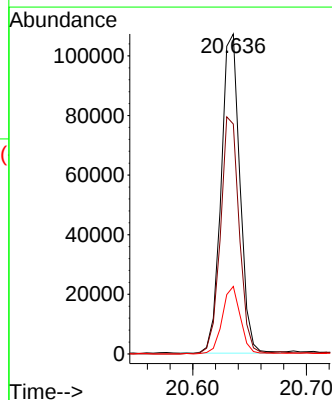
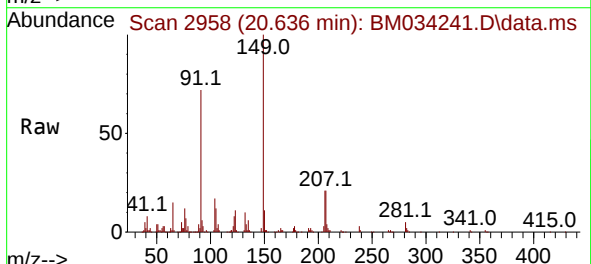
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

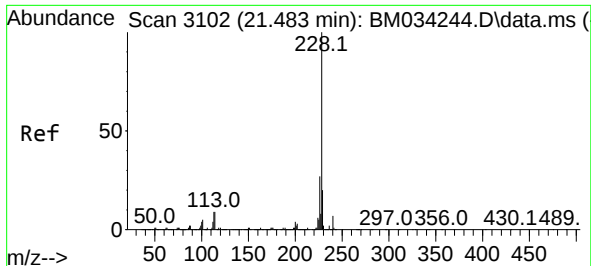
Tgt Ion:244 Resp: 529848
 Ion Ratio Lower Upper
 244 100
 212 7.5 5.9 8.9
 122 9.7 7.8 11.8



#80
 Butylbenzylphthalate
 Concen: 4.846 ng
 RT: 20.636 min Scan# 2958
 Delta R.T. 0.000 min
 Lab File: BM034241.D
 Acq: 15 Mar 2022 15:56

Tgt Ion:149 Resp: 123130
 Ion Ratio Lower Upper
 149 100
 91 71.8 58.5 87.7
 206 21.1 16.9 25.3

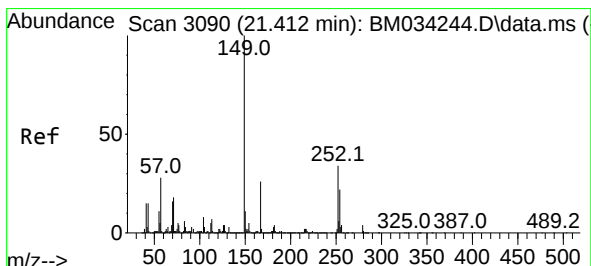
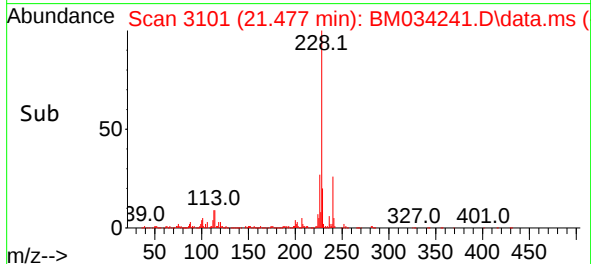
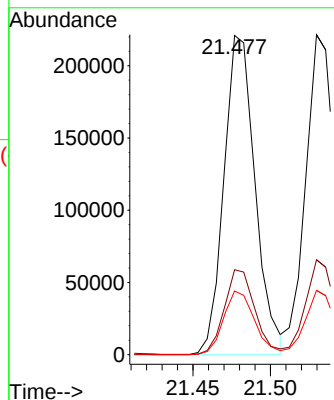
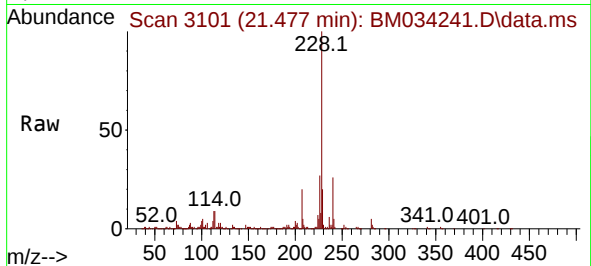




#81
Benzo(a)anthracene
Concen: 4.894 ng
RT: 21.477 min Scan# 3102
Delta R.T. -0.006 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

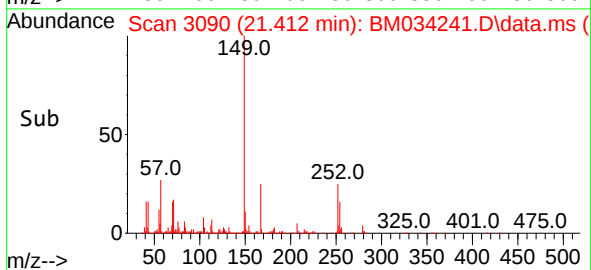
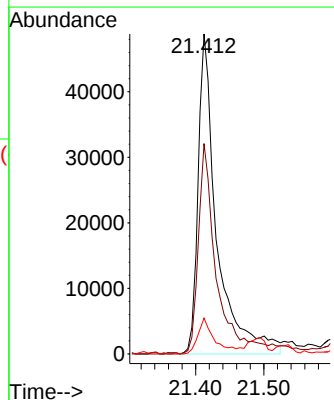
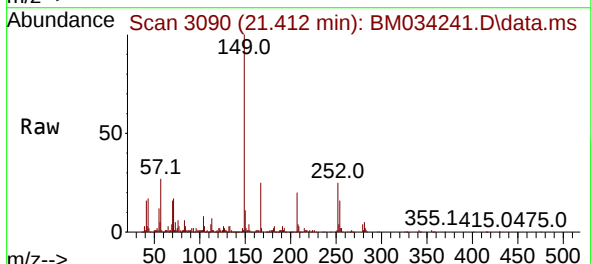
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

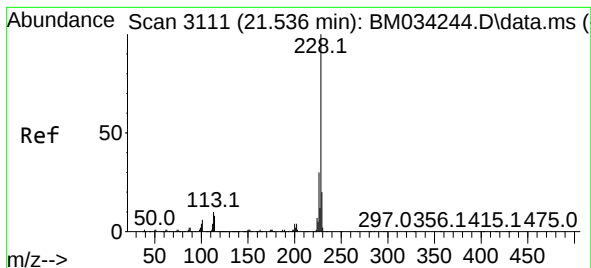
Tgt Ion:228 Resp: 309383
Ion Ratio Lower Upper
228 100
226 26.6 21.6 32.4
229 19.9 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 4.379 ng
RT: 21.412 min Scan# 3090
Delta R.T. 0.000 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

Tgt Ion:252 Resp: 93485
Ion Ratio Lower Upper
252 100
254 65.8 50.9 76.3
126 11.2 8.6 12.8





#83

Chrysene

Concen: 5.447 ng

RT: 21.530 min Scan# 3111

Delta R.T. -0.006 min

Lab File: BM034241.D

Acq: 15 Mar 2022 15:56

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

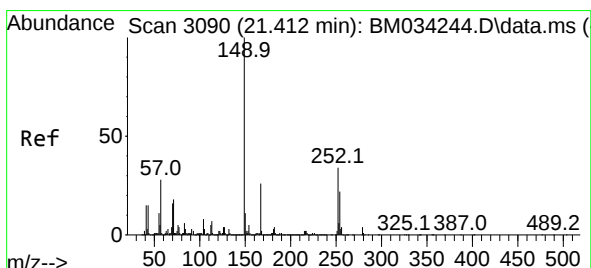
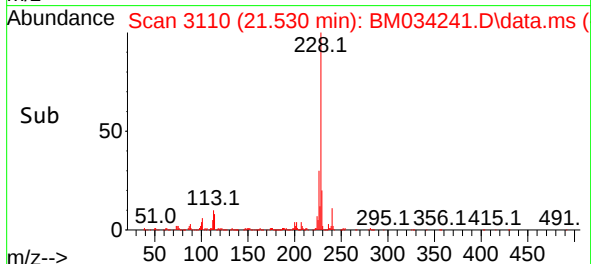
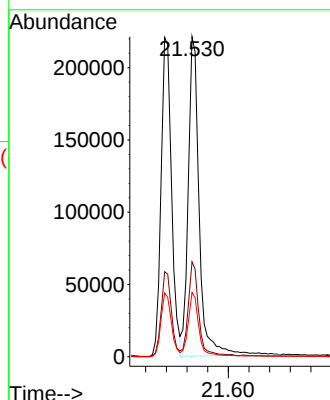
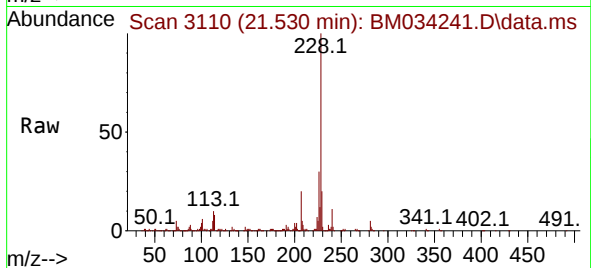
Tgt Ion:228 Resp: 328913

Ion Ratio Lower Upper

228 100

226 29.7 23.8 35.6

229 20.1 15.6 23.4



#84

Bis(2-ethylhexyl)phthalate

Concen: 4.992 ng

RT: 21.412 min Scan# 3090

Delta R.T. 0.000 min

Lab File: BM034241.D

Acq: 15 Mar 2022 15:56

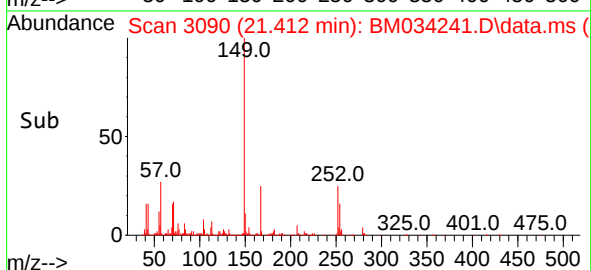
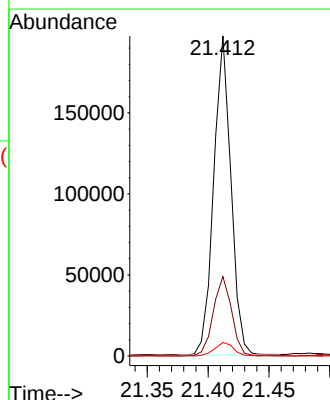
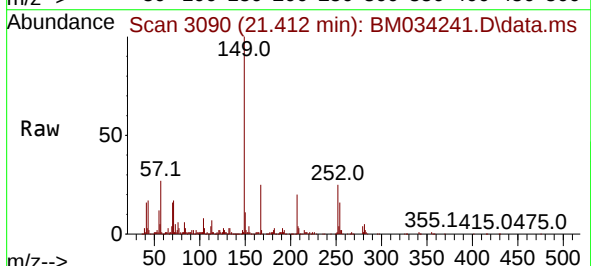
Tgt Ion:149 Resp: 193755

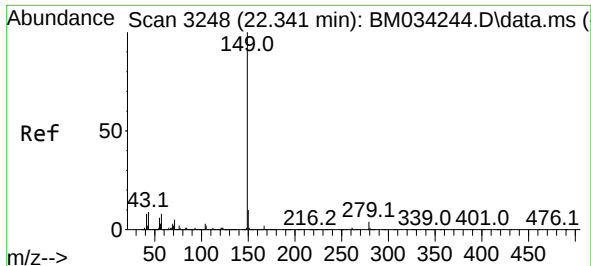
Ion Ratio Lower Upper

149 100

167 24.8 21.2 31.8

279 4.2 3.4 5.2

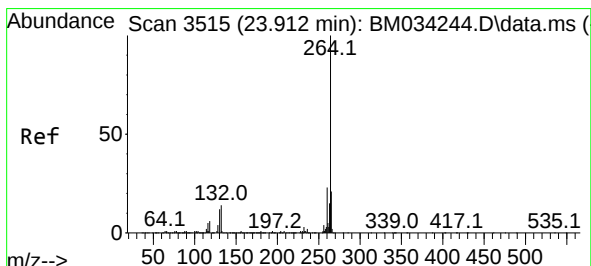
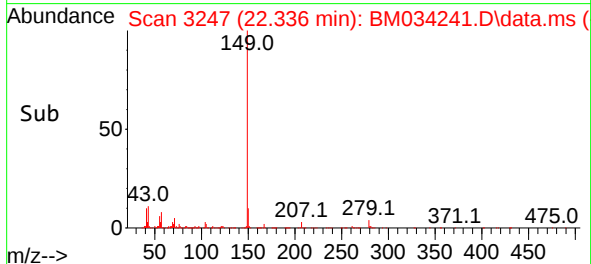
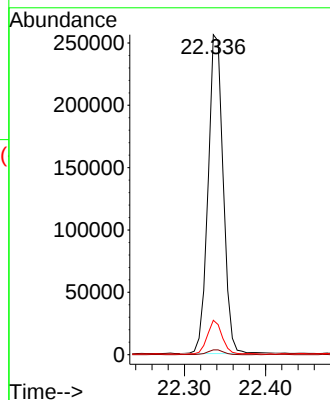
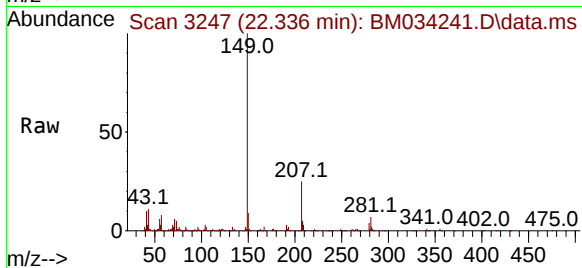




#85
Di-n-octyl phthalate
Concen: 5.343 ng
RT: 22.336 min Scan# 31
Delta R.T. -0.006 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

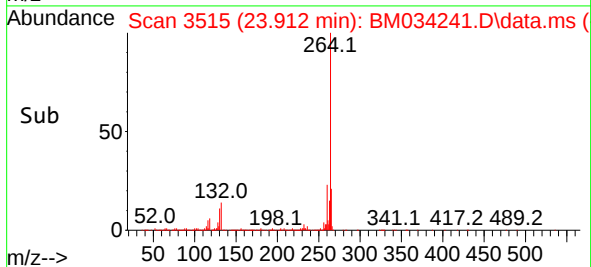
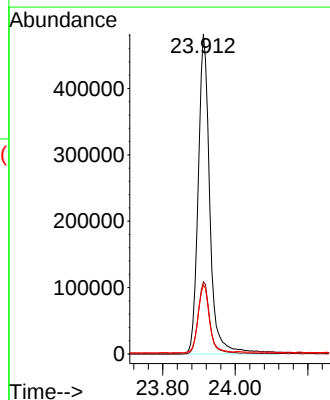
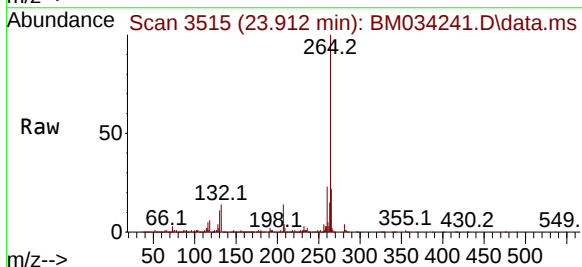
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

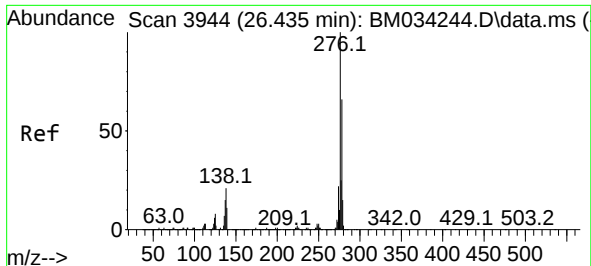
Tgt Ion:149 Resp: 328659
Ion Ratio Lower Upper
149 100
167 1.7 1.2 1.8
43 10.5 7.8 11.8



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.912 min Scan# 3515
Delta R.T. 0.000 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

Tgt Ion:264 Resp: 1074261
Ion Ratio Lower Upper
264 100
260 22.6 18.6 28.0
265 21.6 17.6 26.4

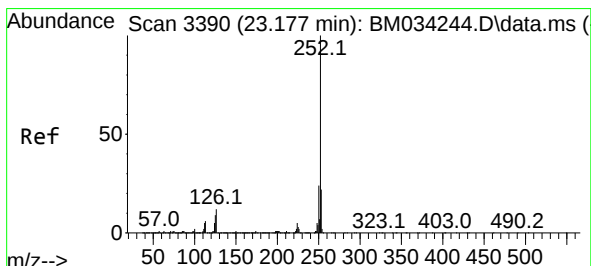
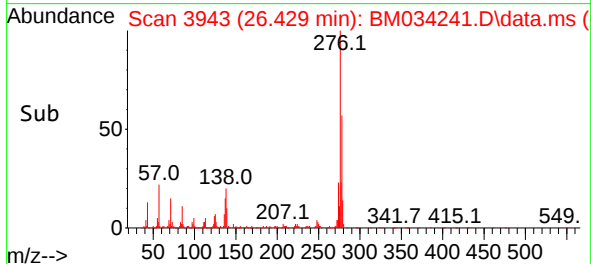
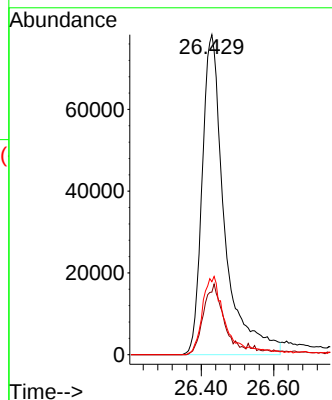
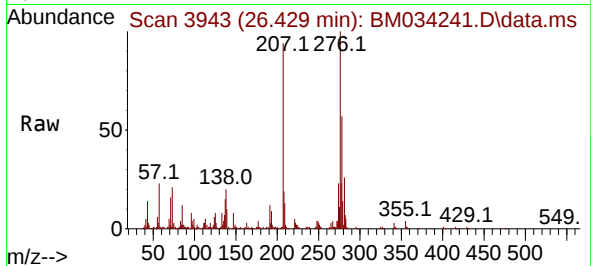




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 4.395 ng
 RT: 26.429 min Scan# 3943
 Delta R.T. -0.006 min
 Lab File: BM034241.D
 Acq: 15 Mar 2022 15:56

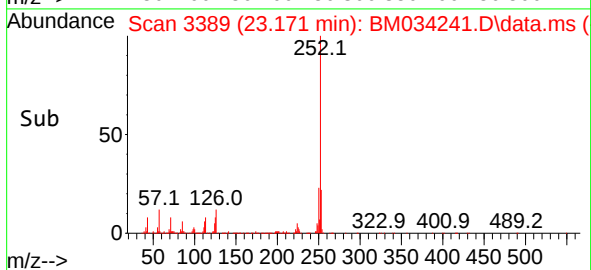
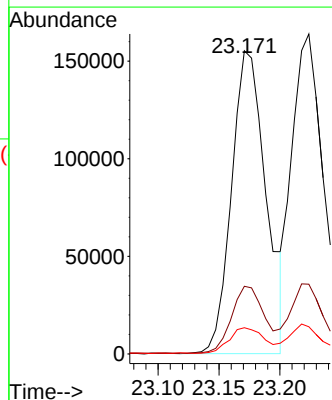
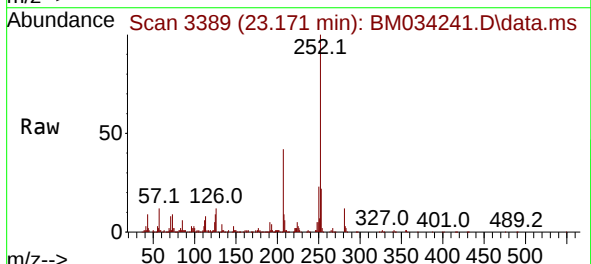
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

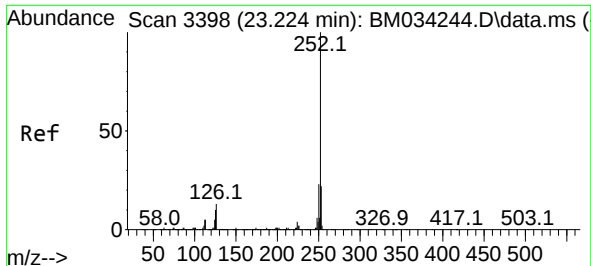
Tgt Ion:276 Resp: 335629
 Ion Ratio Lower Upper
 276 100
 138 20.3 16.6 25.0
 277 25.0 19.8 29.6



#88
 Benzo(b)fluoranthene
 Concen: 4.531 ng
 RT: 23.171 min Scan# 3389
 Delta R.T. -0.006 min
 Lab File: BM034241.D
 Acq: 15 Mar 2022 15:56

Tgt Ion:252 Resp: 305007
 Ion Ratio Lower Upper
 252 100
 253 22.3 17.8 26.8
 125 8.6 7.2 10.8

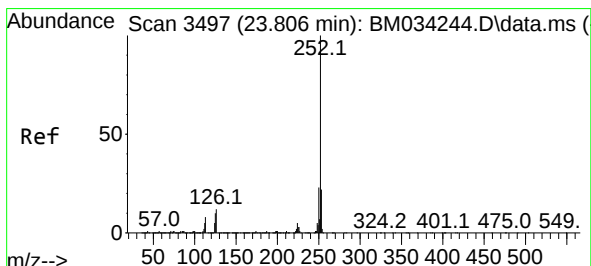
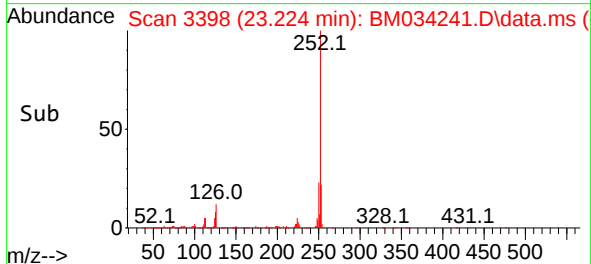
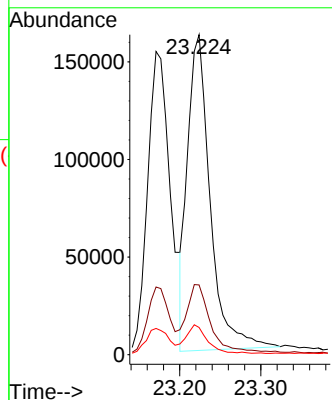
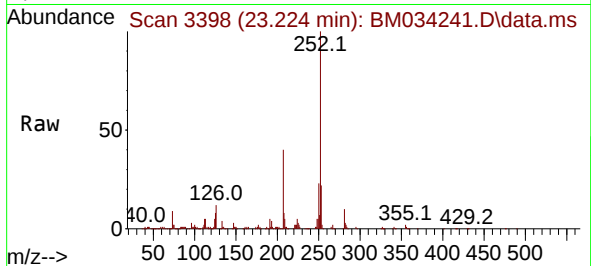




#89
Benzo(k)fluoranthene
Concen: 4.662 ng
RT: 23.224 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

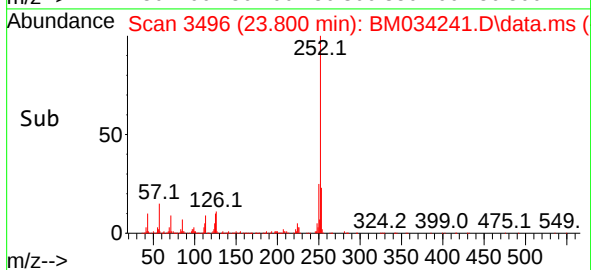
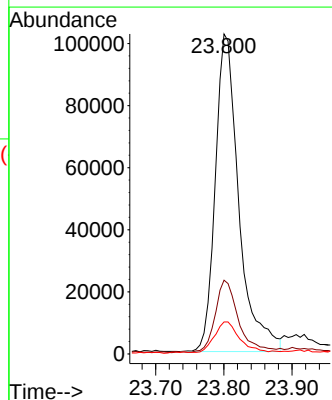
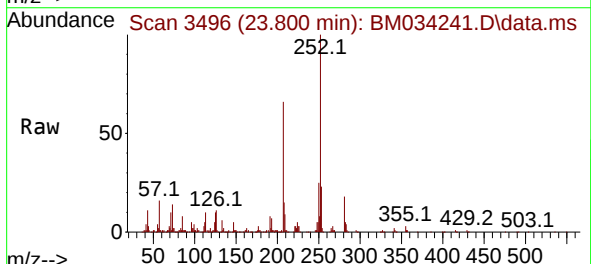
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

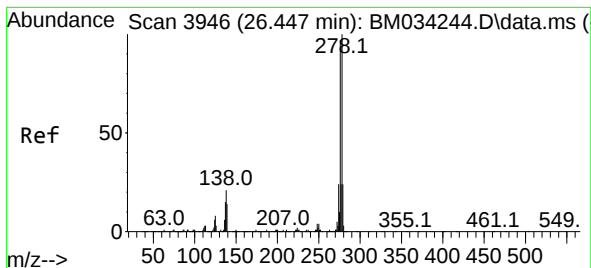
Tgt Ion:252 Resp: 313062
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 8.5 7.5 11.3



#90
Benzo(a)pyrene
Concen: 4.444 ng
RT: 23.800 min Scan# 3496
Delta R.T. -0.006 min
Lab File: BM034241.D
Acq: 15 Mar 2022 15:56

Tgt Ion:252 Resp: 245855
Ion Ratio Lower Upper
252 100
253 23.0 17.5 26.3
125 10.0 7.8 11.6





#91

Dibenzo(a,h)anthracene

Concen: 4.088 ng

RT: 26.447 min Scan# 3946

Delta R.T. 0.000 min

Lab File: BM034241.D

Acq: 15 Mar 2022 15:56

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

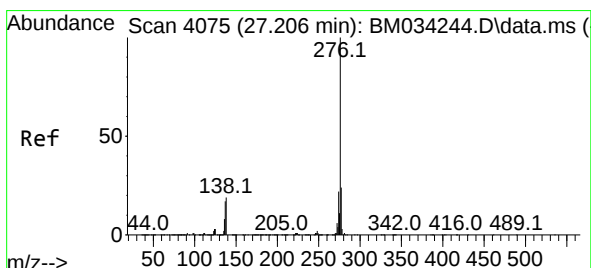
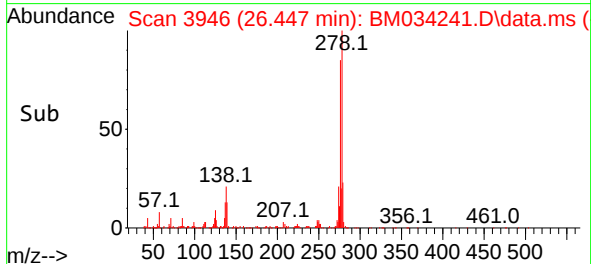
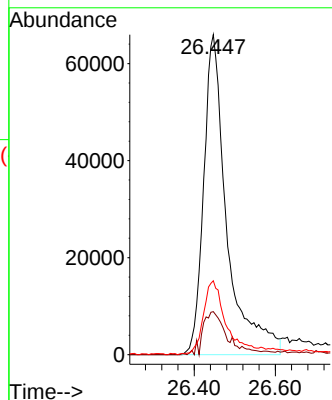
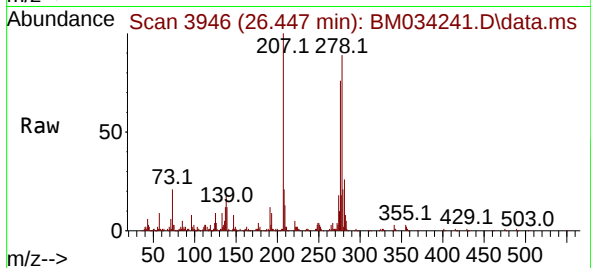
Tgt Ion:278 Resp: 262559

Ion Ratio Lower Upper

278 100

139 13.4 11.2 16.8

279 23.1 19.2 28.8



#92

Benzo(g,h,i)perylene

Concen: 4.691 ng

RT: 27.194 min Scan# 4073

Delta R.T. -0.012 min

Lab File: BM034241.D

Acq: 15 Mar 2022 15:56

Tgt Ion:276 Resp: 291868

Ion Ratio Lower Upper

276 100

277 23.9 19.0 28.4

138 18.9 15.6 23.4

