

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031522\
 Data File : BM034244.D
 Acq On : 15 Mar 2022 17:46
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICCC040

Quant Time: Mar 16 01:43:33 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	188523	20.000	ng	0.00
21) Naphthalene-d8	10.766	136	768823	20.000	ng	0.00
39) Acenaphthene-d10	14.589	164	496399	20.000	ng	0.00
64) Phenanthrene-d10	17.330	188	994555	20.000	ng	0.00
76) Chrysene-d12	21.500	240	839142	20.000	ng	0.00
86) Perylene-d12	23.912	264	716701	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.501	112	826819	78.182	ng	0.00
7) Phenol-d6	7.107	99	1185427	85.360	ng	0.00
23) Nitrobenzene-d5	9.113	82	1246483	87.493	ng	0.00
42) 2,4,6-Tribromophenol	16.071	330	521533	86.566	ng	0.00
45) 2-Fluorobiphenyl	13.219	172	2840801	76.245	ng	0.00
79) Terphenyl-d14	19.947	244	4063486	84.323	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.354	88	182905	44.983	ng	100
3) Pyridine	3.766	79	500011	43.773	ng	100
4) n-Nitrosodimethylamine	3.672	42	231593	40.532	ng	100
6) Aniline	7.272	93	673180	43.869	ng	100
8) 2-Chlorophenol	7.513	128	472306	39.920	ng	100
9) Benzaldehyde	7.078	77	301593	38.685	ng	100
10) Phenol	7.137	94	584395	42.783	ng	100
11) bis(2-Chloroethyl)ether	7.366	93	472261	43.330	ng	100
12) 1,3-Dichlorobenzene	7.842	146	533374	38.352	ng	100
13) 1,4-Dichlorobenzene	7.984	146	539034	37.920	ng	100
14) 1,2-Dichlorobenzene	8.307	146	529757	38.185	ng	100
15) Benzyl Alcohol	8.189	79	478505	44.684	ng	100
16) 2,2'-oxybis(1-Chloropr...	8.489	45	636125	43.895	ng	100
17) 2-Methylphenol	8.389	107	407914	42.397	ng	100
18) Hexachloroethane	9.042	117	202220	41.567	ng	100
19) n-Nitroso-di-n-propyla...	8.766	70	420749	46.874	ng	100
20) 3+4-Methylphenols	8.725	107	567898	42.747	ng	100
22) Acetophenone	8.778	105	765888	41.242	ng	100
24) Nitrobenzene	9.154	77	577423	43.536	ng	100
25) Isophorone	9.689	82	1047812	45.565	ng	100
26) 2-Nitrophenol	9.872	139	267412	42.792	ng	100
27) 2,4-Dimethylphenol	9.930	122	402612	39.877	ng	100
28) bis(2-Chloroethoxy)met...	10.172	93	670708	43.134	ng	100
29) 2,4-Dichlorophenol	10.407	162	476244	38.150	ng	100
30) 1,2,4-Trichlorobenzene	10.630	180	523921	35.751	ng	100
31) Naphthalene	10.813	128	1543371	39.073	ng	100
32) Benzoic acid	10.072	122	340386	44.516	ng	100
33) 4-Chloroaniline	10.919	127	635571	39.298	ng	100
34) Hexachlorobutadiene	11.113	225	330008	35.441	ng	100
35) Caprolactam	11.701	113	164543	65.388	ng	100
36) 4-Chloro-3-methylphenol	12.042	107	544854	44.327	ng	100
37) 2-Methylnaphthalene	12.424	142	1106344	38.391	ng	100
38) 1-Methylnaphthalene	12.642	142	1080715	38.462	ng	100
40) 1,2,4,5-Tetrachloroben...	12.795	216	584175	36.809	ng	100
41) Hexachlorocyclopentadiene	12.777	237	349196	37.667	ng	100
43) 2,4,6-Trichlorophenol	13.024	196	413433	41.195	ng	100

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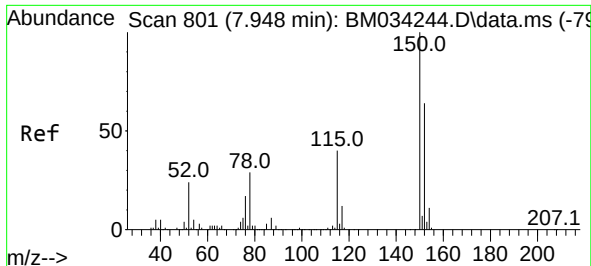
Quant Time: Mar 16 01:43:33 2022
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.095	196	447361	43.880	ng	100
46) 1,1'-Biphenyl	13.430	154	1462236	38.554	ng	100
47) 2-Chloronaphthalene	13.471	162	1131654	38.212	ng	100
48) 2-Nitroaniline	13.666	65	360685	51.284	ng	100
49) Acenaphthylene	14.313	152	1780675	40.121	ng	100
50) Dimethylphthalate	14.048	163	1478676	40.179	ng	100
51) 2,6-Dinitrotoluene	14.160	165	308332	42.340	ng	100
52) Acenaphthene	14.654	154	1197385	40.829	ng	100
53) 3-Nitroaniline	14.489	138	318866	43.777	ng	100
54) 2,4-Dinitrophenol	14.689	184	182189	50.519	ng	100
55) Dibenzofuran	14.989	168	1754697	38.305	ng	100
56) 4-Nitrophenol	14.789	139	254014	43.145	ng	100
57) 2,4-Dinitrotoluene	14.942	165	420628	44.417	ng	100
58) Fluorene	15.636	166	1439039	39.078	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.213	232	397709	39.825	ng	100
60) Diethylphthalate	15.407	149	1523784	41.406	ng	100
61) 4-Chlorophenyl-phenyle...	15.630	204	727742	36.904	ng	100
62) 4-Nitroaniline	15.648	138	313468	41.468	ng	100
63) Azobenzene	15.918	77	1470720	46.006	ng	100
65) 4,6-Dinitro-2-methylph...	15.707	198	265626	45.566	ng	100
66) n-Nitrosodiphenylamine	15.842	169	1242278	39.897	ng	100
67) 4-Bromophenyl-phenylether	16.518	248	444527	39.566	ng	100
68) Hexachlorobenzene	16.642	284	495060	38.243	ng	100
69) Atrazine	16.789	200	427187	41.475	ng	100
70) Pentachlorophenol	16.977	266	331856	42.434	ng	100
71) Phenanthrene	17.371	178	2158389	39.124	ng	100
72) Anthracene	17.465	178	2131603	39.705	ng	100
73) Carbazole	17.730	167	1990162	39.370	ng	100
74) Di-n-butylphthalate	18.295	149	2519268	43.811	ng	100
75) Fluoranthene	19.383	202	2413102	39.814	ng	100
77) Benzidine	19.559	184	521337	33.360	ng	100
78) Pyrene	19.742	202	2443157	42.393	ng	100
80) Butylbenzylphthalate	20.636	149	1041635	47.464	ng	100
81) Benzo(a)anthracene	21.483	228	2060780	37.743	ng	100
82) 3,3'-Dichlorobenzidine	21.412	252	690630	37.453	ng	100
83) Chrysene	21.536	228	2086275	40.001	ng	100
84) Bis(2-ethylhexyl)phtha...	21.412	149	1492802	44.529	ng	100
85) Di-n-octyl phthalate	22.341	149	2245136	42.255	ng	100
87) Indeno(1,2,3-cd)pyrene	26.435	276	1791307	35.156	ng	100
88) Benzo(b)fluoranthene	23.177	252	1698144	37.809	ng	100
89) Benzo(k)fluoranthene	23.224	252	1848337	41.253	ng	100
90) Benzo(a)pyrene	23.806	252	1435563	38.896	ng	100
91) Dibenzo(a,h)anthracene	26.447	278	1432495	33.428	ng	100
92) Benzo(g,h,i)perylene	27.206	276	1489108	35.871	ng	100

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

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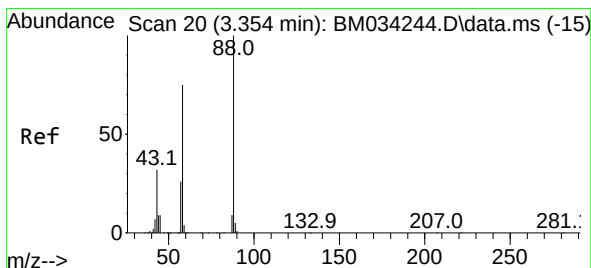
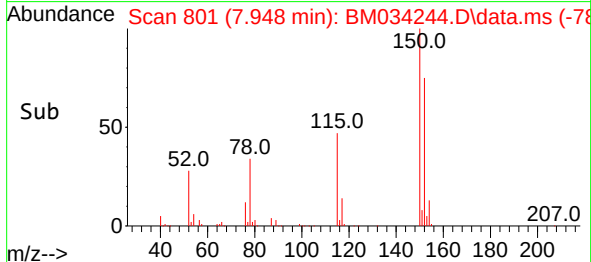
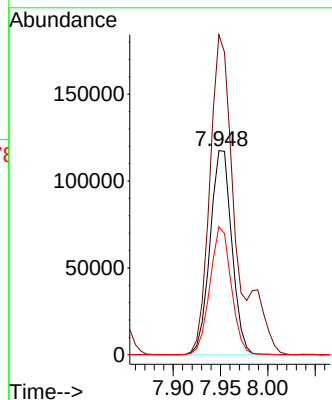
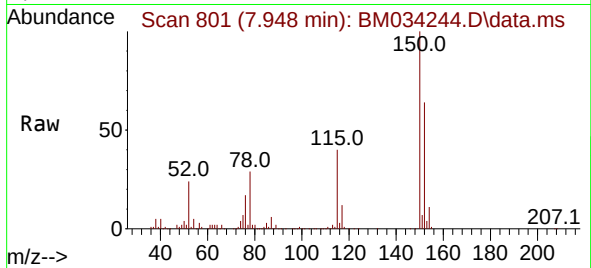




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.948 min Scan# 80
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

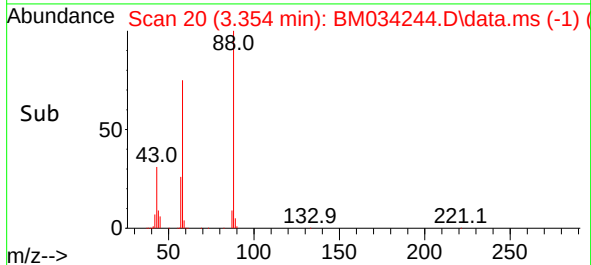
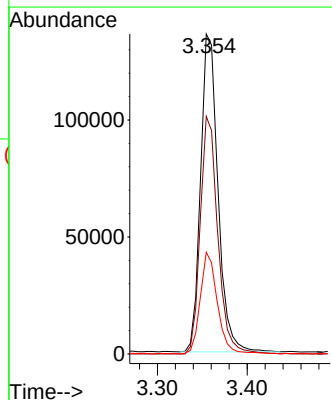
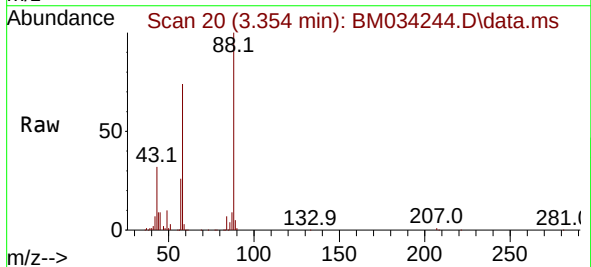
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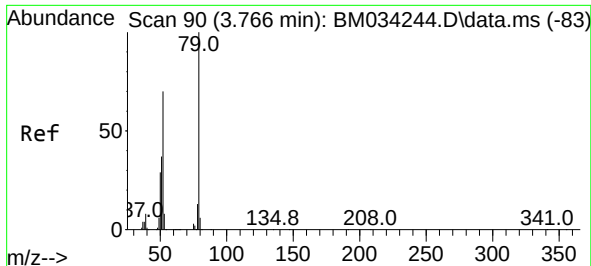
Tgt Ion:152 Resp: 188523
Ion Ratio Lower Upper
152 100
150 156.8 125.4 188.2
115 62.6 50.1 75.1



#2
1,4-Dioxane
Concen: 44.983 ng
RT: 3.354 min Scan# 20
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

Tgt Ion: 88 Resp: 182905
Ion Ratio Lower Upper
88 100
58 75.5 60.4 90.6
43 31.7 25.4 38.0

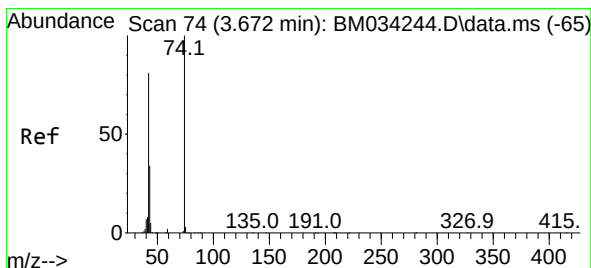
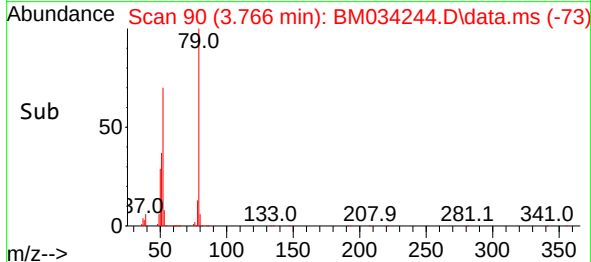
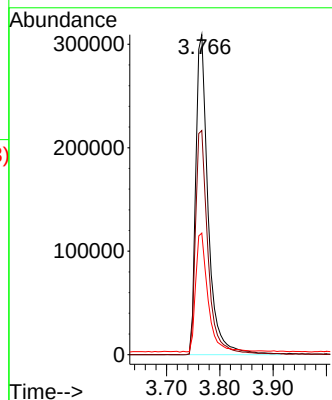
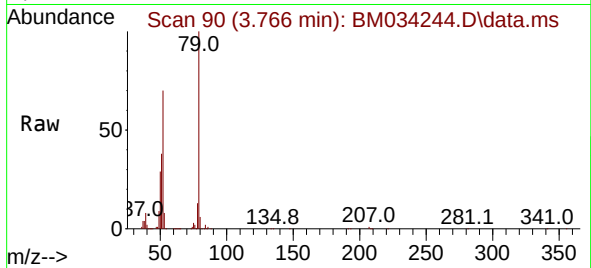




#3
 Pyridine
 Concen: 43.773 ng
 RT: 3.766 min Scan# 90
 Delta R.T. 0.000 min
 Lab File: BM034244.D
 Acq: 15 Mar 2022 17:46

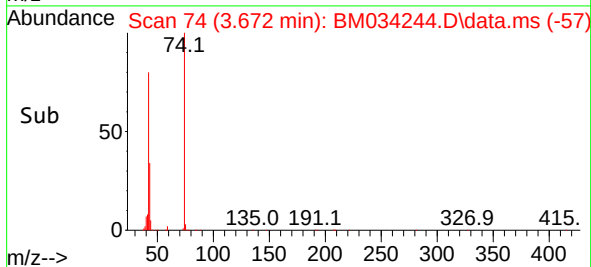
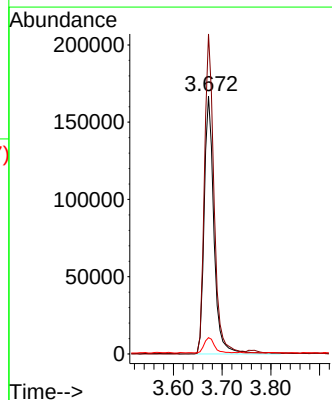
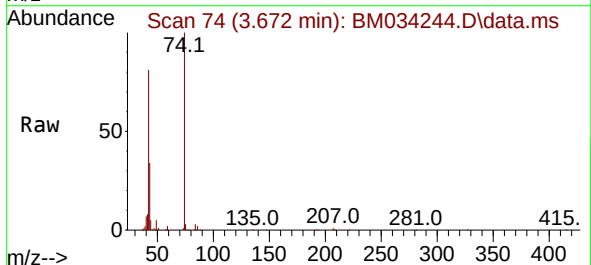
Instrument :
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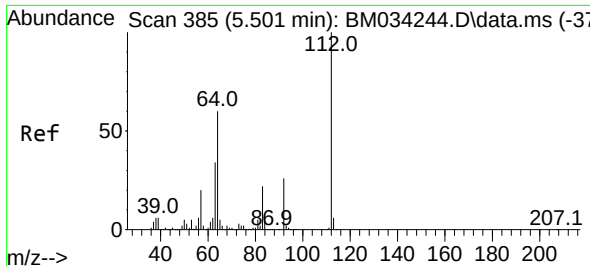
Tgt Ion: 79 Resp: 500011
 Ion Ratio Lower Upper
 79 100
 52 70.1 56.1 84.1
 51 38.0 30.4 45.6



#4
 n-Nitrosodimethylamine
 Concen: 40.532 ng
 RT: 3.672 min Scan# 74
 Delta R.T. 0.000 min
 Lab File: BM034244.D
 Acq: 15 Mar 2022 17:46

Tgt Ion: 42 Resp: 231593
 Ion Ratio Lower Upper
 42 100
 74 124.1 99.3 148.9
 44 6.3 5.0 7.6

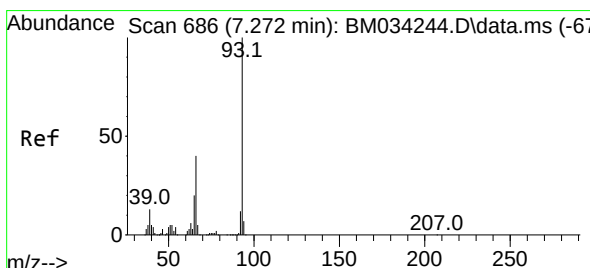
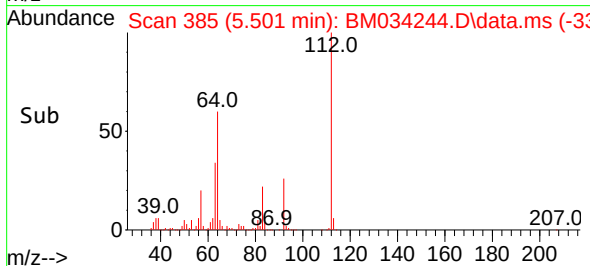
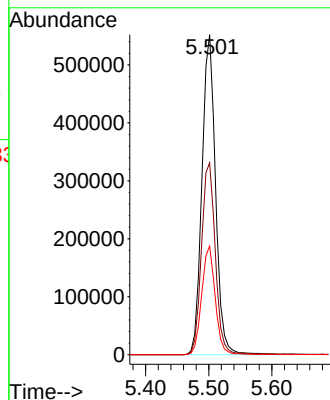
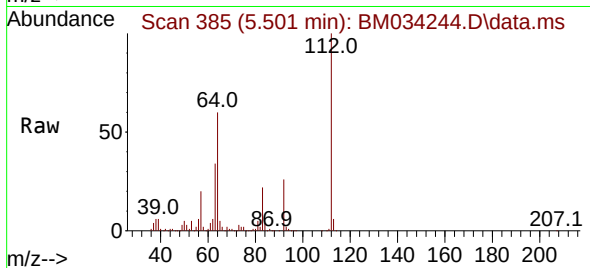




#5
2-Fluorophenol
Concen: 78.182 ng
RT: 5.501 min Scan# 385
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

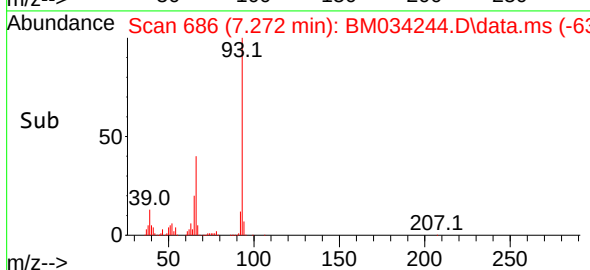
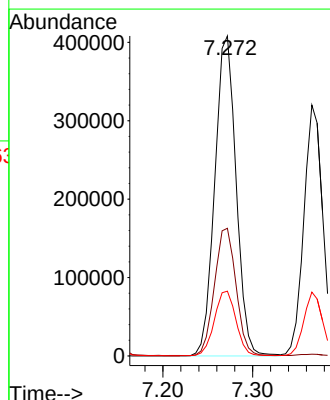
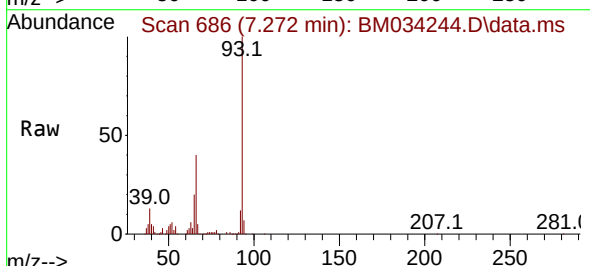
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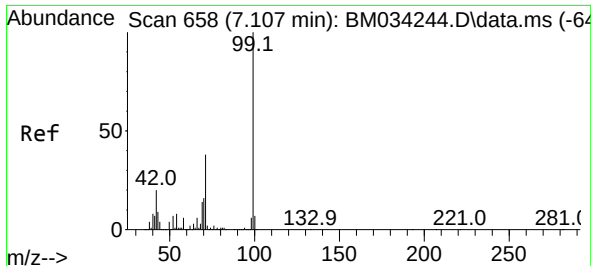
Tgt Ion:112 Resp: 826819
Ion Ratio Lower Upper
112 100
64 59.9 47.9 71.9
63 33.9 27.1 40.7



#6
Aniline
Concen: 43.869 ng
RT: 7.272 min Scan# 686
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

Tgt Ion: 93 Resp: 673180
Ion Ratio Lower Upper
93 100
66 39.9 31.9 47.9
65 20.3 16.2 24.4



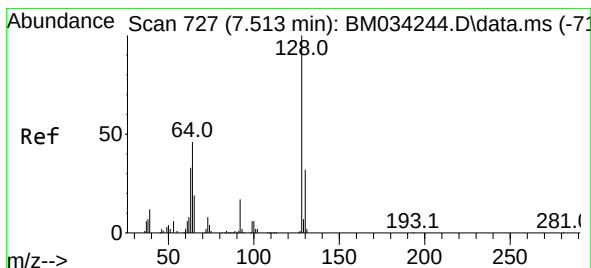
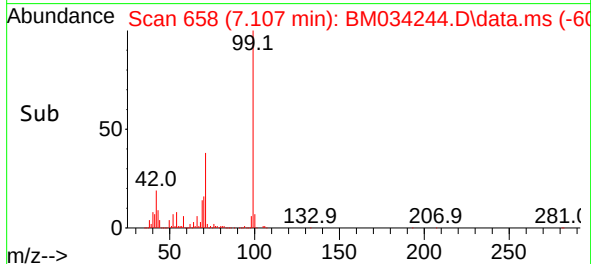
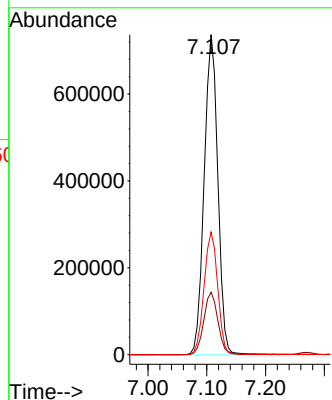
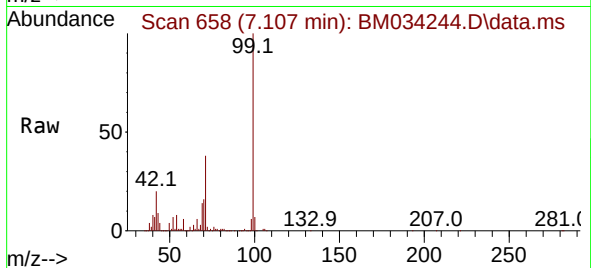


#7
Phenol-d6
Concen: 85.360 ng
RT: 7.107 min Scan# 658
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion: 99 Resp: 1185427

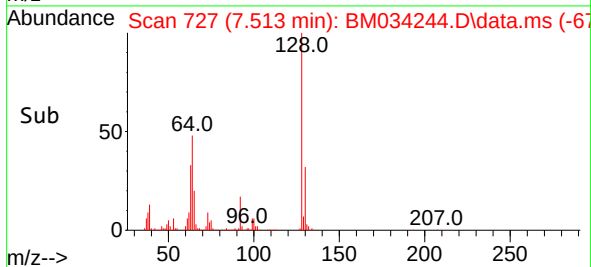
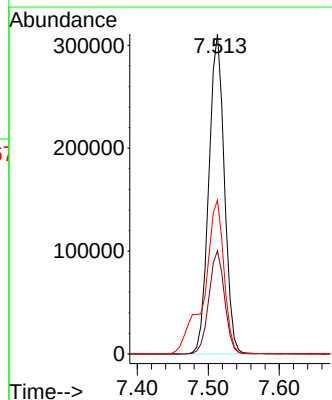
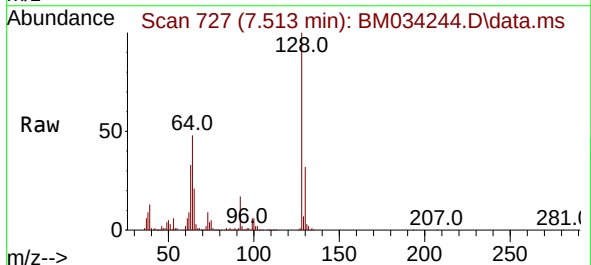
Ion	Ratio	Lower	Upper
99	100		
42	19.5	15.6	23.4
71	38.3	30.6	46.0

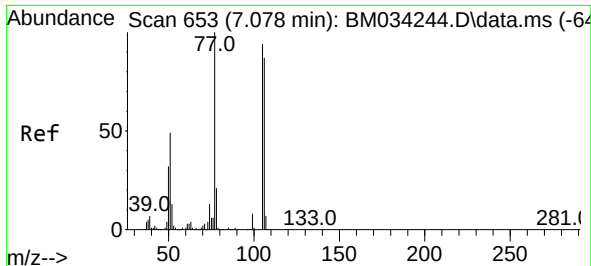


#8
2-Chlorophenol
Concen: 39.920 ng
RT: 7.513 min Scan# 727
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

Tgt Ion: 128 Resp: 472306

Ion	Ratio	Lower	Upper
128	100		
130	32.3	12.3	52.3
64	48.1	28.1	68.1

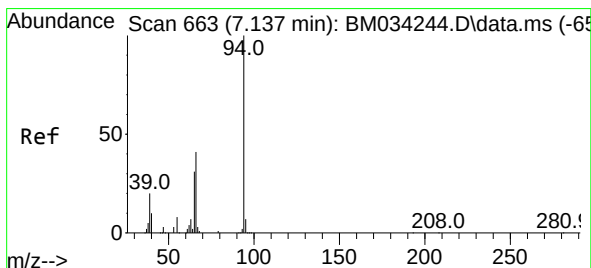
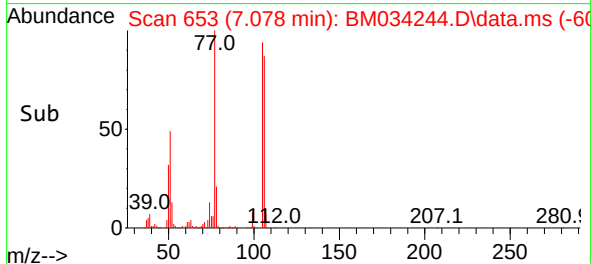
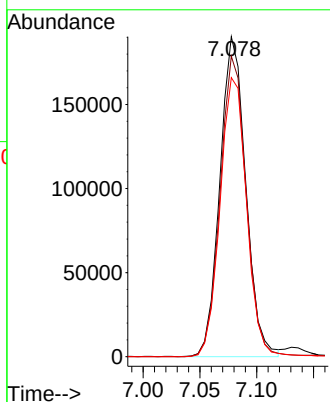
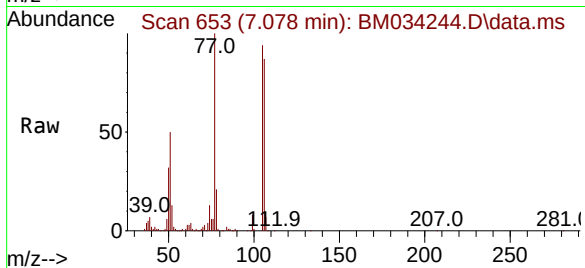




#9
Benzaldehyde
Concen: 38.685 ng
RT: 7.078 min Scan# 653
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

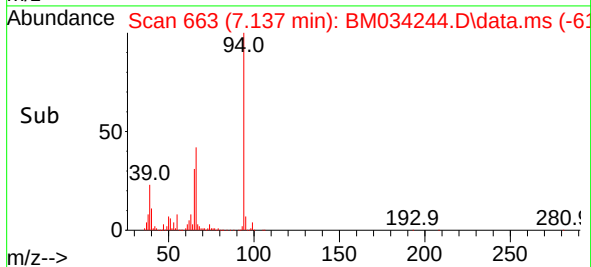
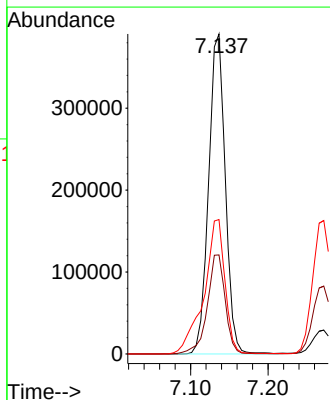
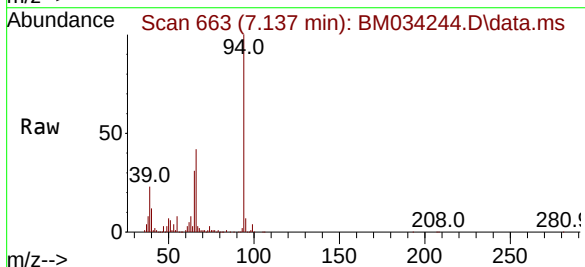
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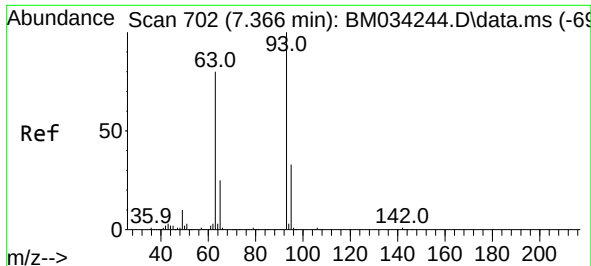
Tgt Ion: 77 Resp: 301593
Ion Ratio Lower Upper
77 100
105 93.9 73.9 113.9
106 87.2 67.2 107.2



#10
Phenol
Concen: 42.783 ng
RT: 7.137 min Scan# 663
Delta R.T. 0.000 min
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Acq: 15 Mar 2022 17:46

Tgt Ion: 94 Resp: 584395
Ion Ratio Lower Upper
94 100
65 30.9 10.9 50.9
66 42.0 22.0 62.0

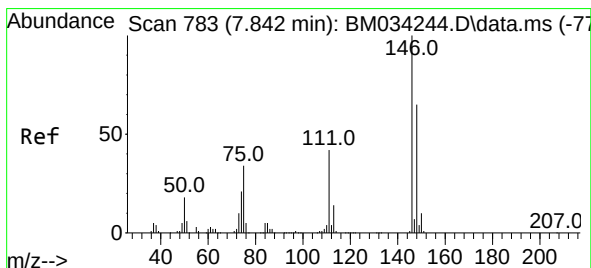
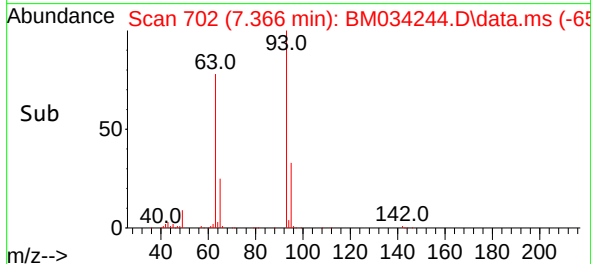
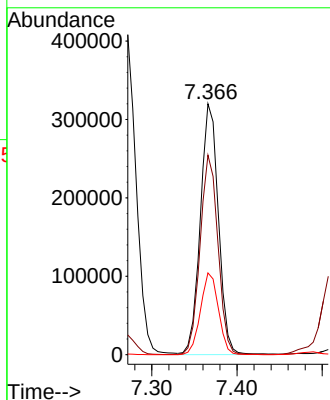
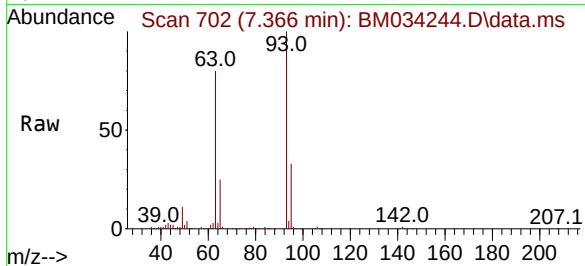




#11
bis(2-Chloroethyl)ether
Concen: 43.330 ng
RT: 7.366 min Scan# 702
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

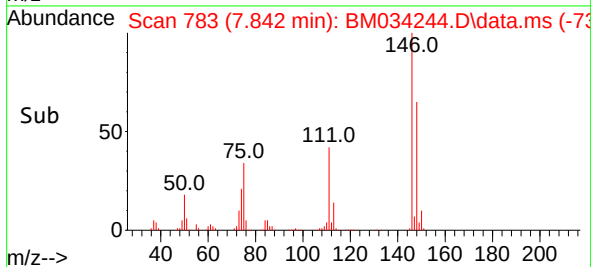
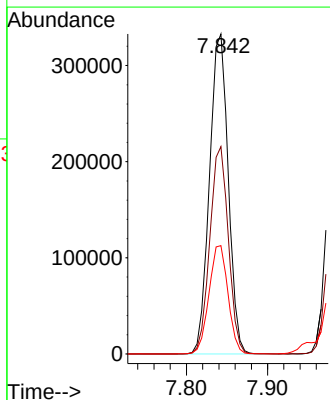
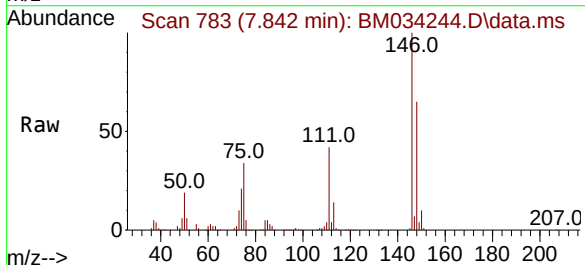
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

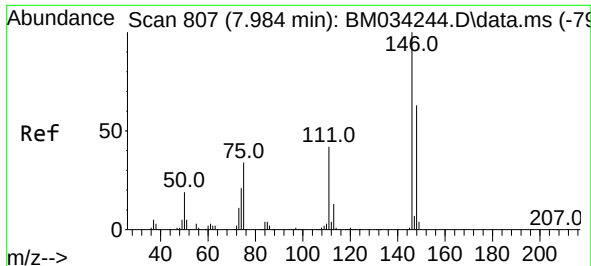
Tgt Ion: 93 Resp: 472261
Ion Ratio Lower Upper
93 100
63 79.6 59.6 99.6
95 32.6 12.6 52.6



#12
1,3-Dichlorobenzene
Concen: 38.352 ng
RT: 7.842 min Scan# 783
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

Tgt Ion: 146 Resp: 533374
Ion Ratio Lower Upper
146 100
148 64.8 51.8 77.8
75 33.9 27.1 40.7

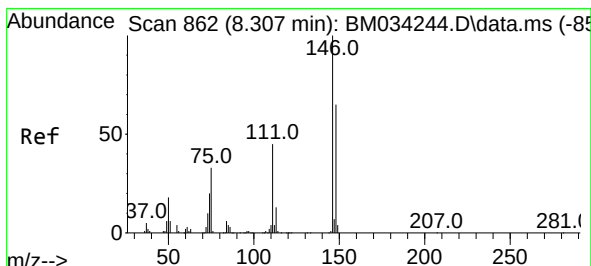
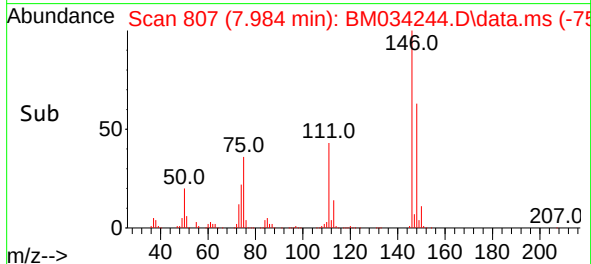
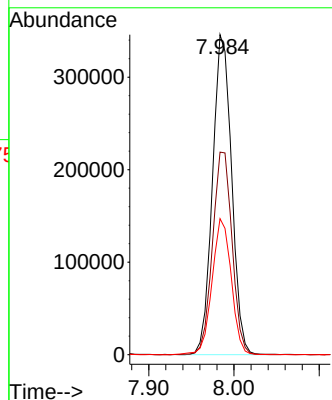
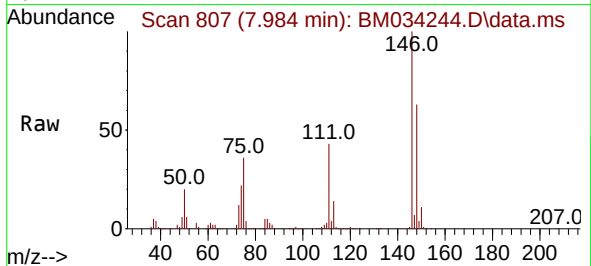




#13
1,4-Dichlorobenzene
Concen: 37.920 ng
RT: 7.984 min Scan# 807
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

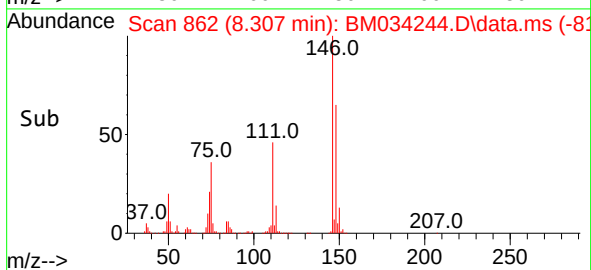
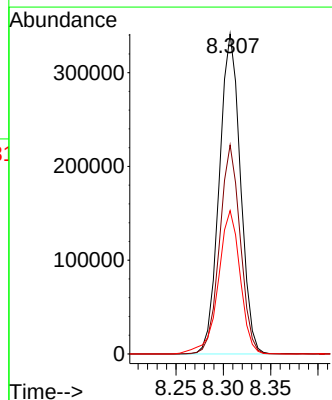
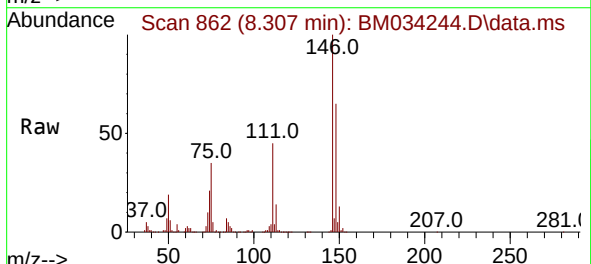
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

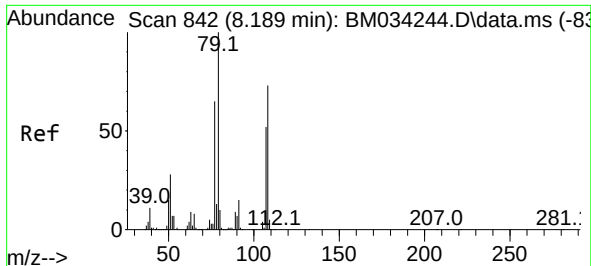
Tgt Ion:146 Resp: 539034
Ion Ratio Lower Upper
146 100
148 63.3 50.6 76.0
111 42.5 34.0 51.0



#14
1,2-Dichlorobenzene
Concen: 38.185 ng
RT: 8.307 min Scan# 862
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

Tgt Ion:146 Resp: 529757
Ion Ratio Lower Upper
146 100
148 65.3 52.2 78.4
111 44.8 35.8 53.8

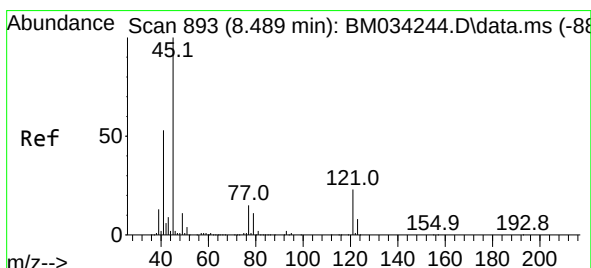
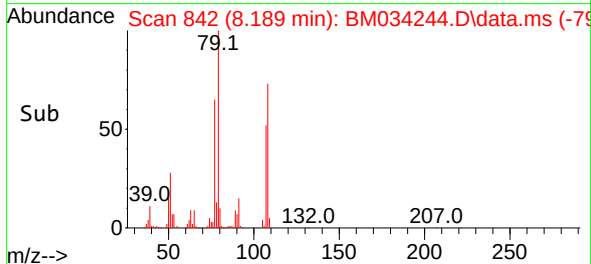
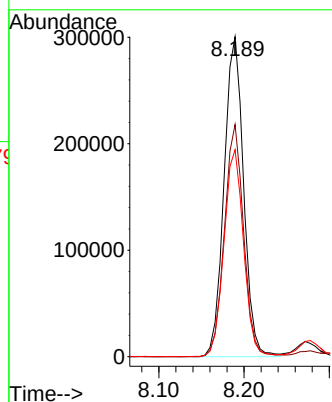
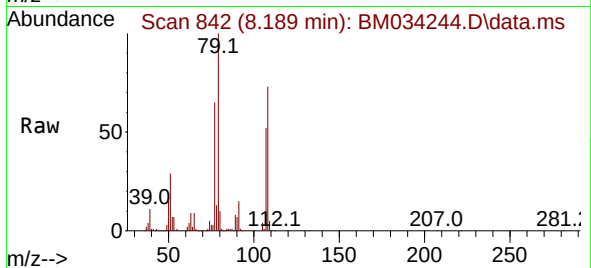




#15
Benzyl Alcohol
Concen: 44.684 ng
RT: 8.189 min Scan# 842
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

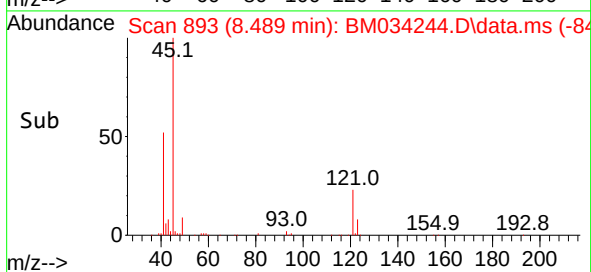
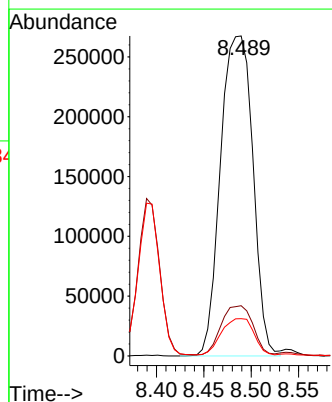
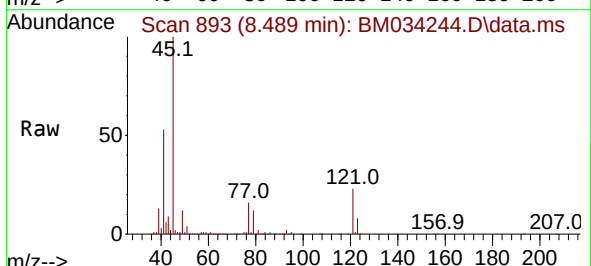
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

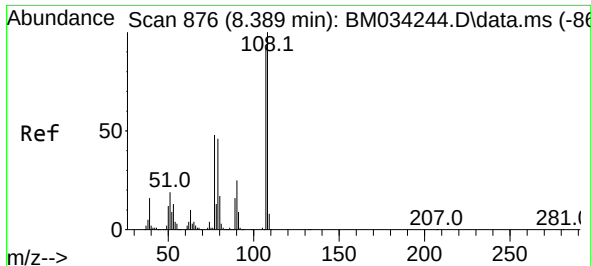
Tgt Ion: 79 Resp: 478505
Ion Ratio Lower Upper
79 100
108 72.6 58.1 87.1
77 64.7 51.8 77.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.895 ng
RT: 8.489 min Scan# 893
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

Tgt Ion: 45 Resp: 636125
Ion Ratio Lower Upper
45 100
77 15.7 0.0 35.7
79 11.7 0.0 31.7



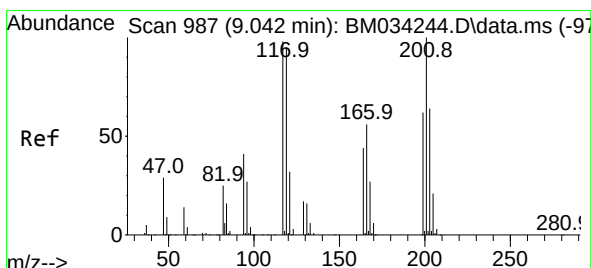
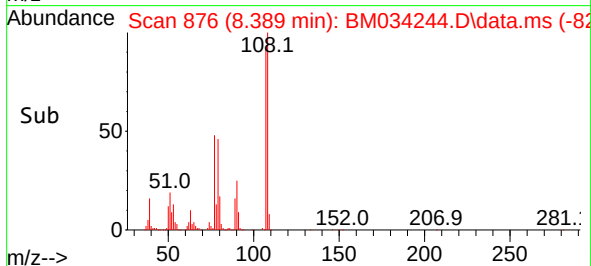
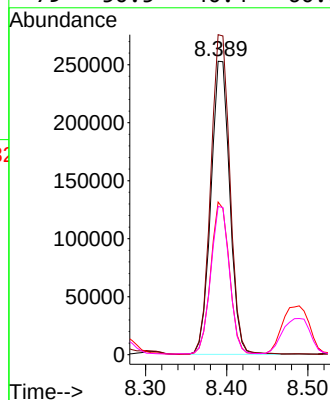
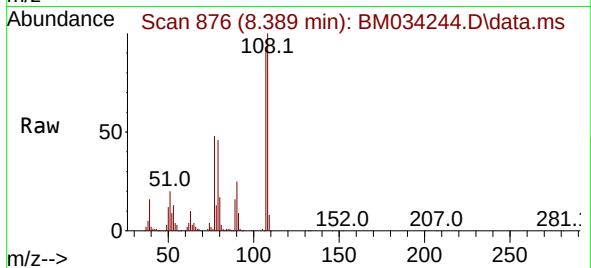


#17
2-Methylphenol
Concen: 42.397 ng
RT: 8.389 min Scan# 81
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:107 Resp: 407914

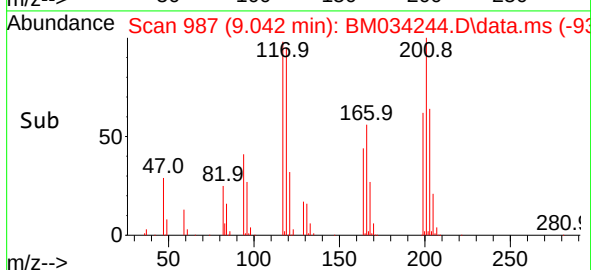
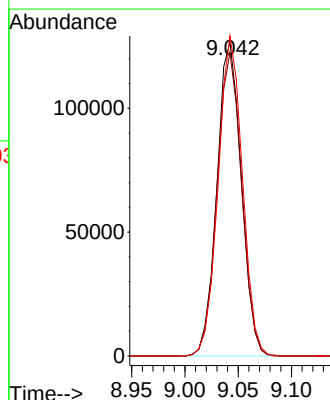
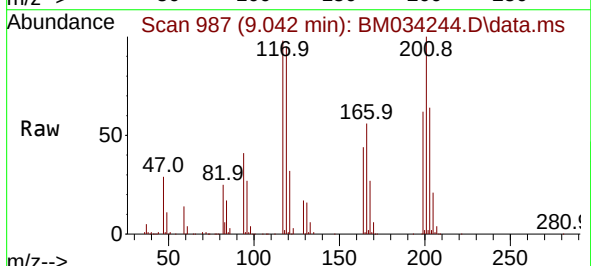
Ion	Ratio	Lower	Upper
107	100		
108	109.1	87.3	130.9
77	52.0	41.6	62.4
79	50.5	40.4	60.6

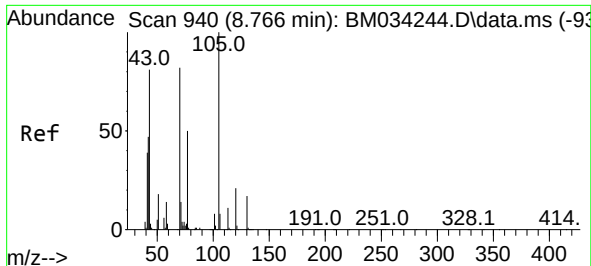


#18
Hexachloroethane
Concen: 41.567 ng
RT: 9.042 min Scan# 987
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

Tgt Ion:117 Resp: 202220

Ion	Ratio	Lower	Upper
117	100		
119	96.7	77.4	116.0
201	102.0	81.6	122.4





#19

n-Nitroso-di-n-propylamine

Concen: 46.874 ng

RT: 8.766 min Scan# 940

Delta R.T. 0.000 min

Lab File: BM034244.D

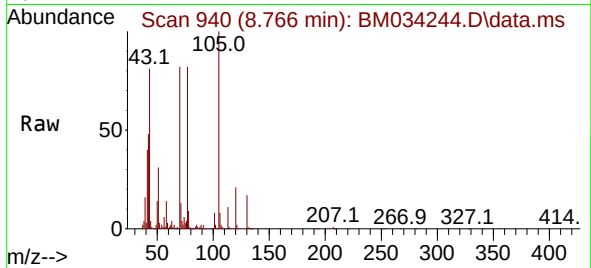
Acq: 15 Mar 2022 17:46

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040



Tgt Ion: 70 Resp: 420749

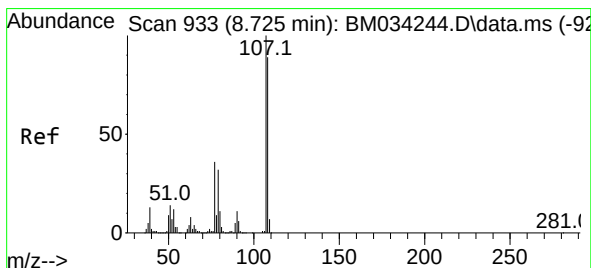
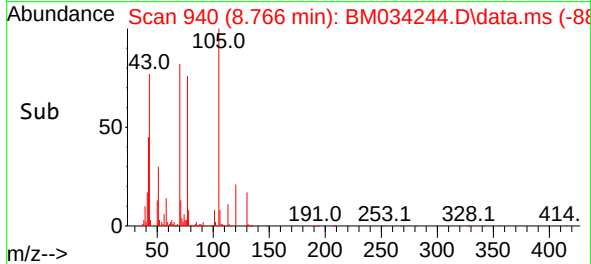
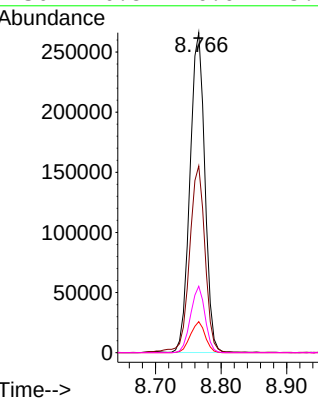
Ion Ratio Lower Upper

70 100

42 58.4 46.7 70.1

101 9.7 7.8 11.6

130 20.8 16.6 25.0



#20

3+4-Methylphenols

Concen: 42.747 ng

RT: 8.725 min Scan# 933

Delta R.T. 0.000 min

Lab File: BM034244.D

Acq: 15 Mar 2022 17:46

Tgt Ion: 107 Resp: 567898

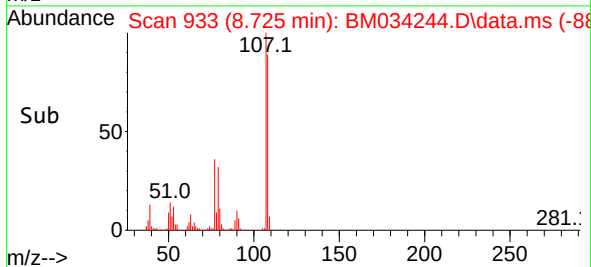
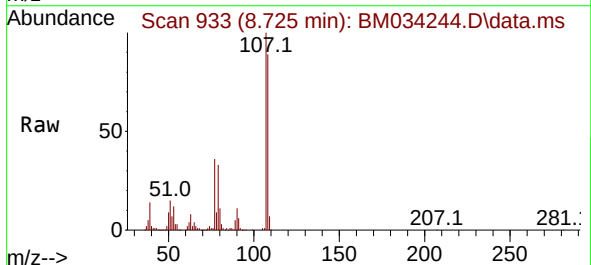
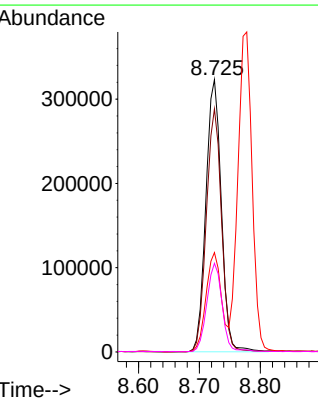
Ion Ratio Lower Upper

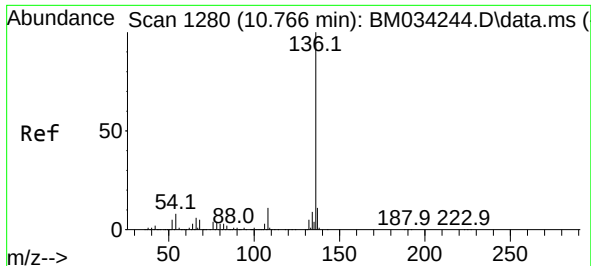
107 100

108 89.2 69.2 109.2

77 36.5 16.5 56.5

79 32.5 12.5 52.5

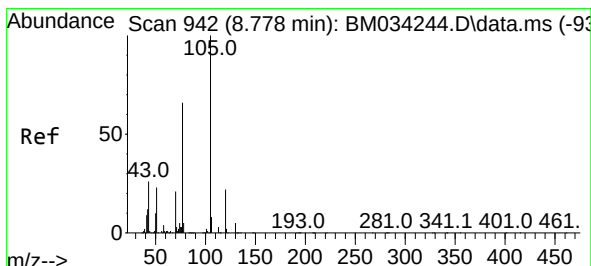
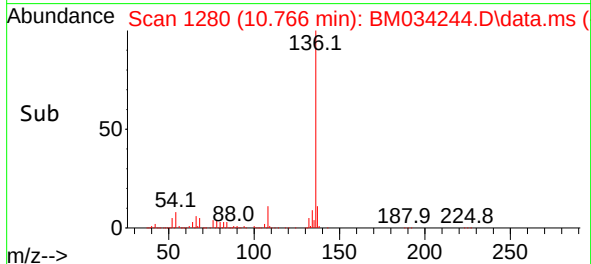
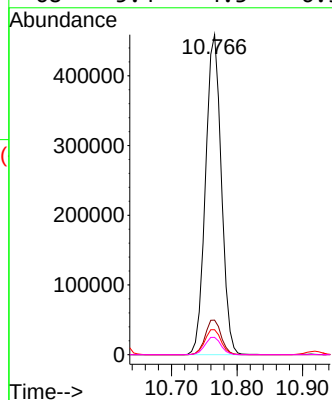
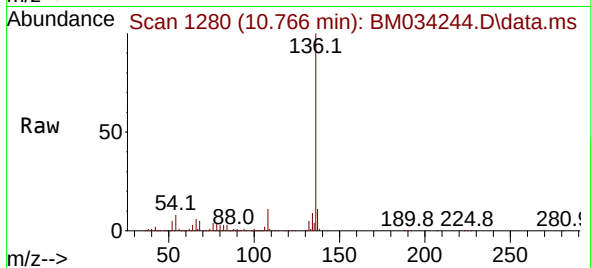




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.766 min Scan# 1280
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

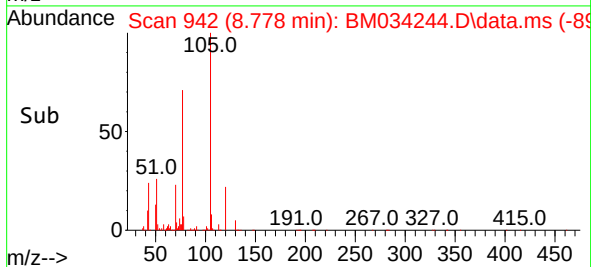
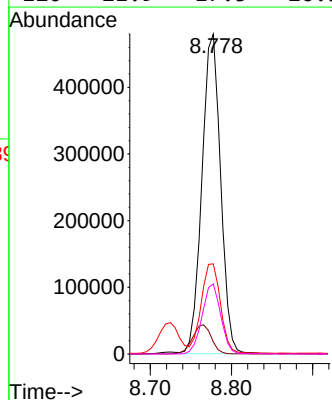
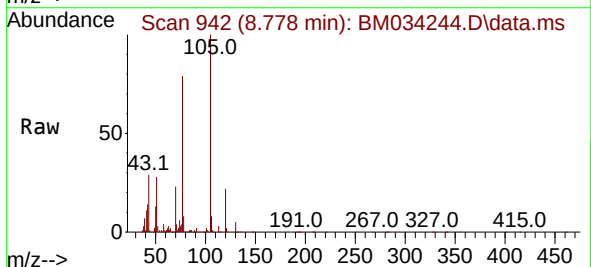
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

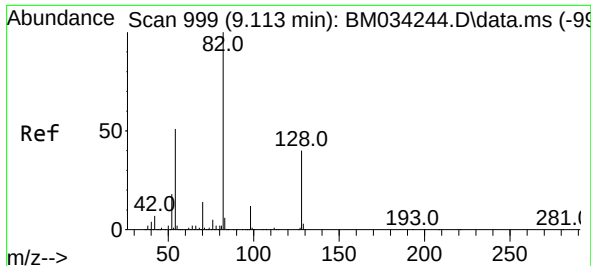
Tgt Ion:136 Resp: 768823
Ion Ratio Lower Upper
136 100
137 10.8 8.6 13.0
54 7.8 6.2 9.4
68 5.4 4.3 6.5



#22
Acetophenone
Concen: 41.242 ng
RT: 8.778 min Scan# 942
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

Tgt Ion:105 Resp: 765888
Ion Ratio Lower Upper
105 100
71 3.7 3.0 4.4
51 28.2 22.6 33.8
120 21.9 17.5 26.3





#23

Nitrobenzene-d5

Concen: 87.493 ng

RT: 9.113 min Scan# 999

Delta R.T. 0.000 min

Lab File: BM034244.D

Acq: 15 Mar 2022 17:46

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

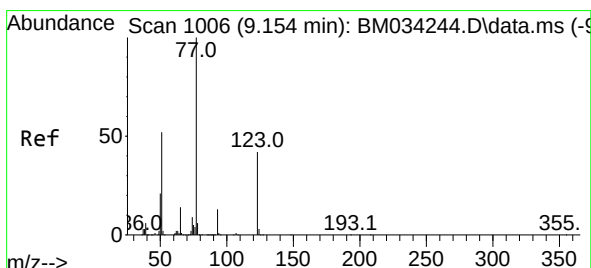
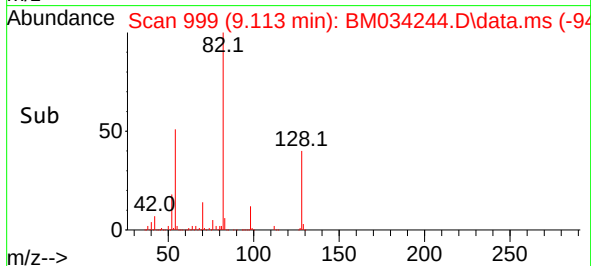
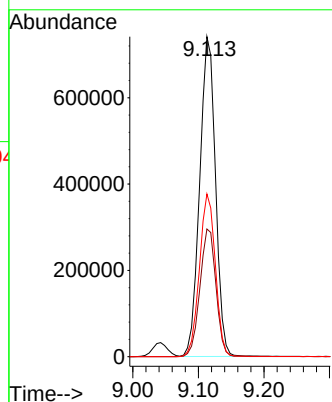
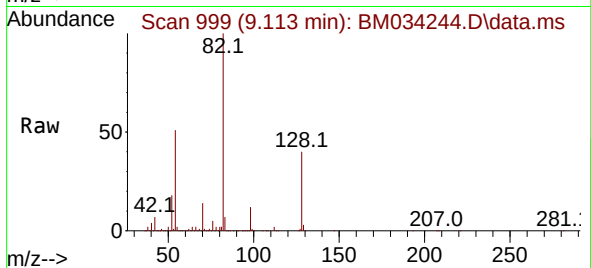
Tgt Ion: 82 Resp: 1246483

Ion Ratio Lower Upper

82 100

128 39.9 31.9 47.9

54 50.8 40.6 61.0



#24

Nitrobenzene

Concen: 43.536 ng

RT: 9.154 min Scan# 1006

Delta R.T. 0.000 min

Lab File: BM034244.D

Acq: 15 Mar 2022 17:46

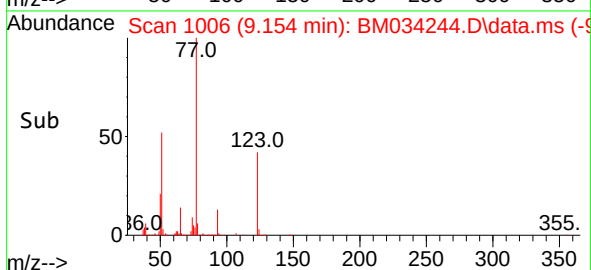
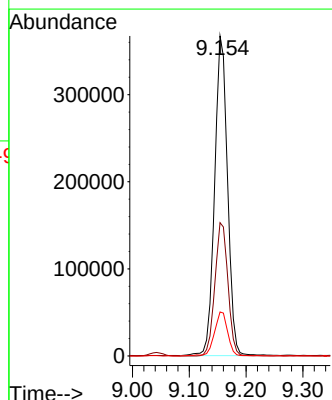
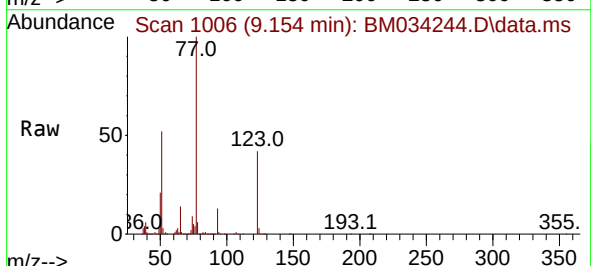
Tgt Ion: 77 Resp: 577423

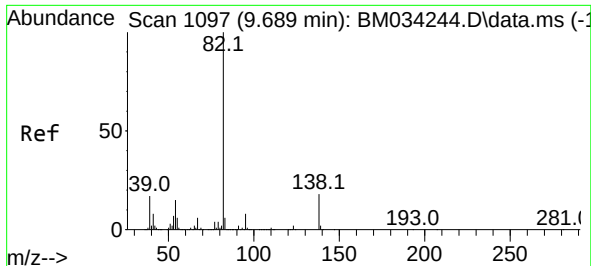
Ion Ratio Lower Upper

77 100

123 41.6 33.3 49.9

65 13.7 11.0 16.4

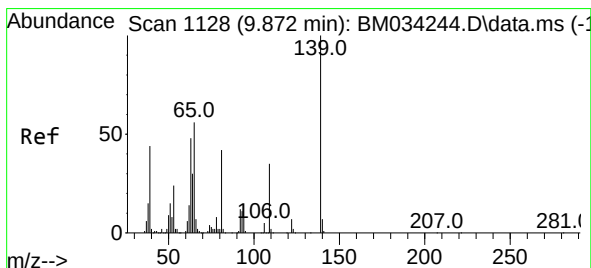
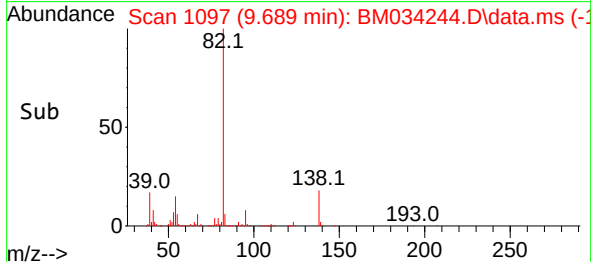
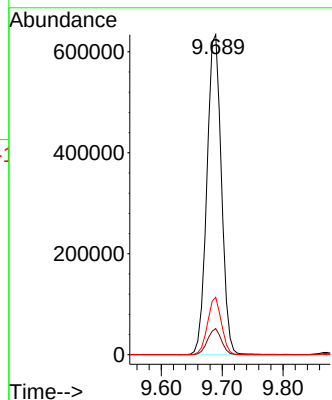
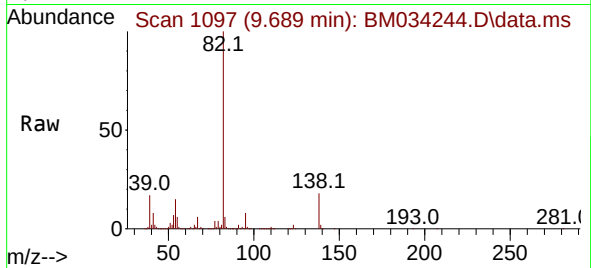




#25
Isophorone
Concen: 45.565 ng
RT: 9.689 min Scan# 1097
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

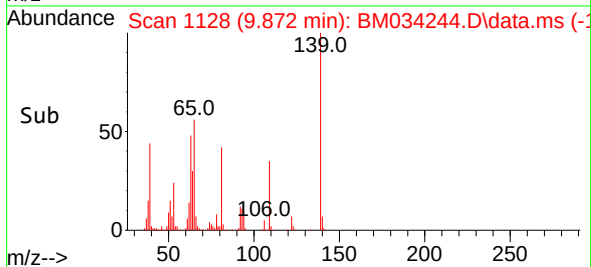
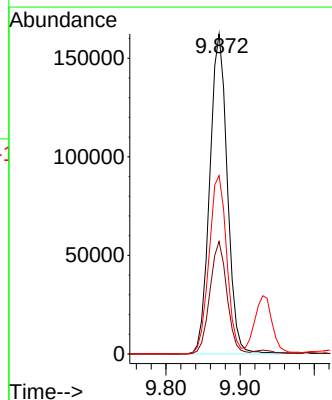
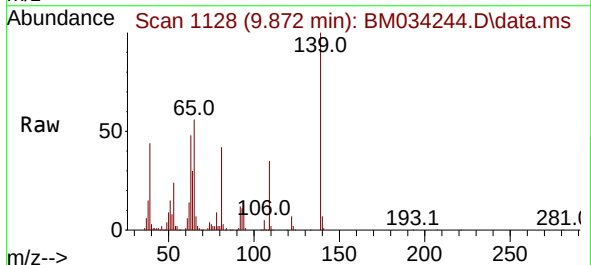
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

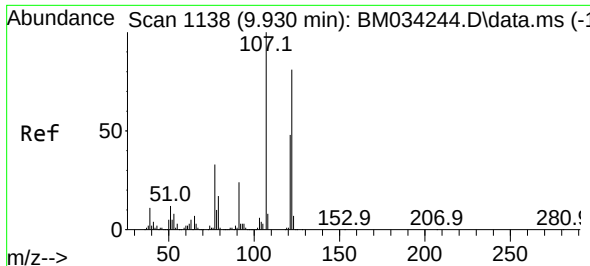
Tgt Ion: 82 Resp: 1047812
Ion Ratio Lower Upper
82 100
95 8.2 6.6 9.8
138 18.0 14.4 21.6



#26
2-Nitrophenol
Concen: 42.792 ng
RT: 9.872 min Scan# 1128
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

Tgt Ion: 139 Resp: 267412
Ion Ratio Lower Upper
139 100
109 35.1 28.1 42.1
65 55.8 44.6 67.0

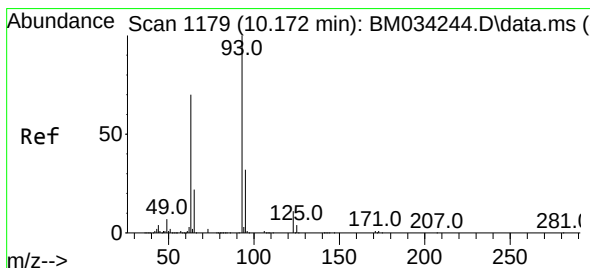
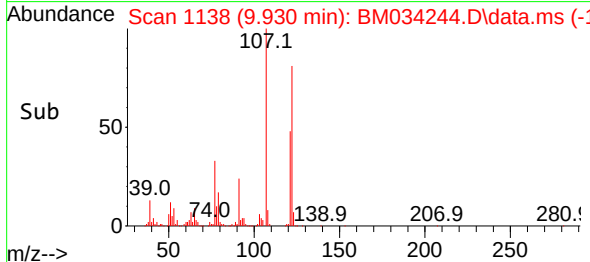
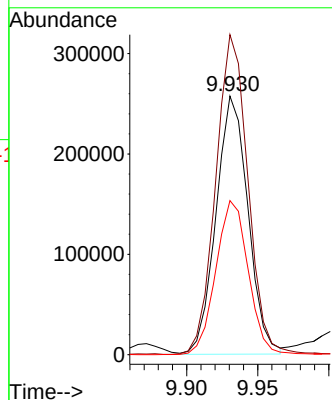
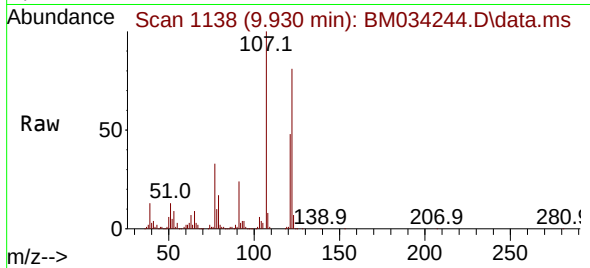




#27
2,4-Dimethylphenol
Concen: 39.877 ng
RT: 9.930 min Scan# 1138
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

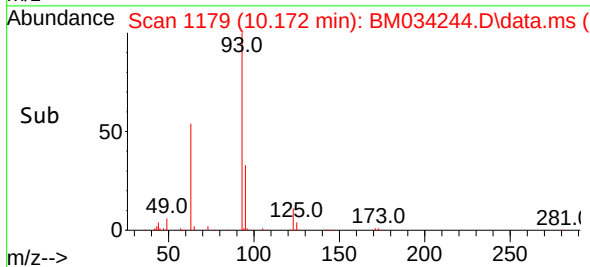
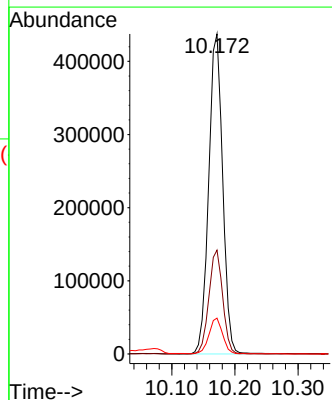
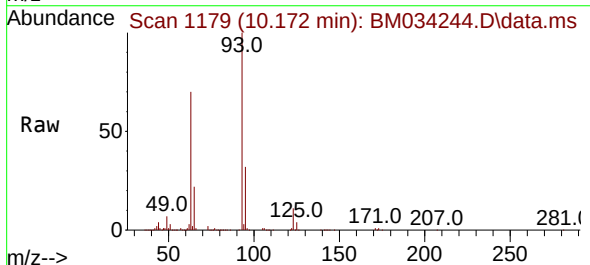
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

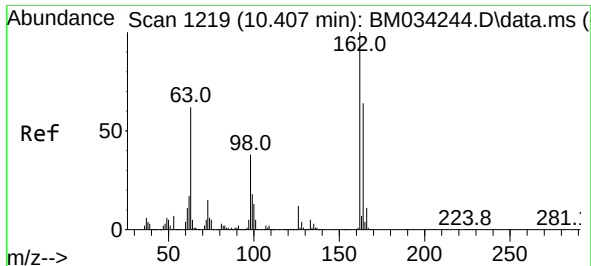
Tgt Ion:122 Resp: 402612
Ion Ratio Lower Upper
122 100
107 123.8 99.0 148.6
121 59.6 47.7 71.5



#28
bis(2-Chloroethoxy)methane
Concen: 43.134 ng
RT: 10.172 min Scan# 1179
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

Tgt Ion: 93 Resp: 670708
Ion Ratio Lower Upper
93 100
95 32.5 26.0 39.0
123 11.2 9.0 13.4





#29

2,4-Dichlorophenol

Concen: 38.150 ng

RT: 10.407 min Scan# 1219

Delta R.T. 0.000 min

Lab File: BM034244.D

Acq: 15 Mar 2022 17:46

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

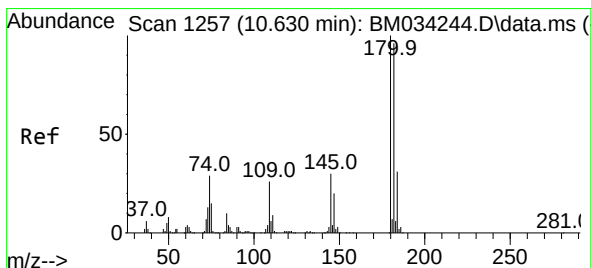
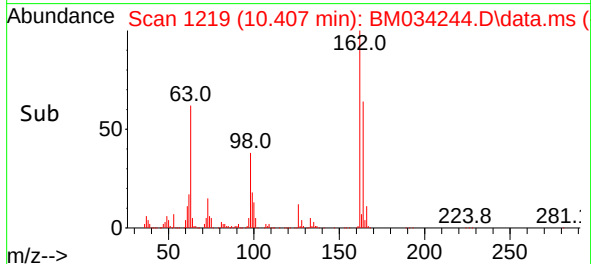
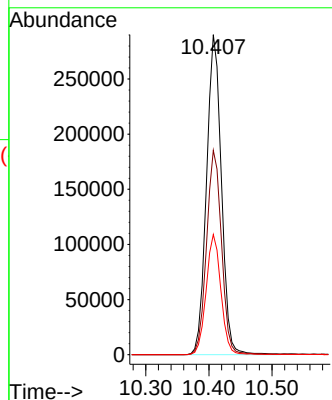
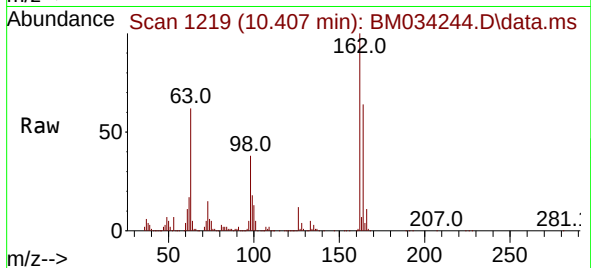
Tgt Ion:162 Resp: 476244

Ion Ratio Lower Upper

162 100

164 63.9 43.9 83.9

98 37.6 17.6 57.6



#30

1,2,4-Trichlorobenzene

Concen: 35.751 ng

RT: 10.630 min Scan# 1257

Delta R.T. 0.000 min

Lab File: BM034244.D

Acq: 15 Mar 2022 17:46

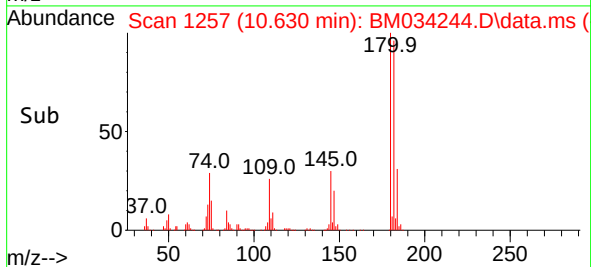
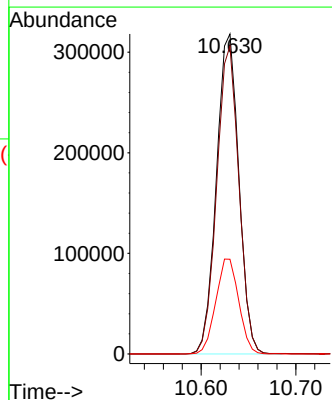
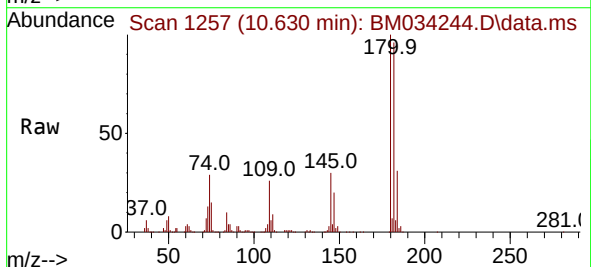
Tgt Ion:180 Resp: 523921

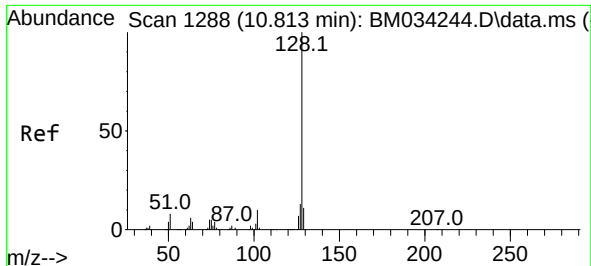
Ion Ratio Lower Upper

180 100

182 96.2 77.0 115.4

145 29.6 23.7 35.5

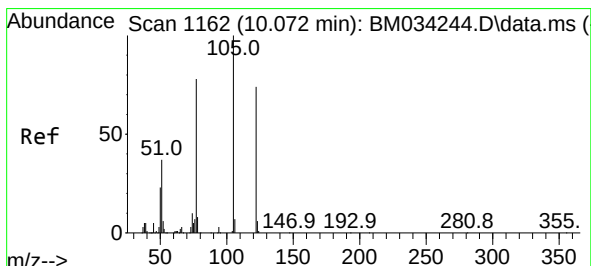
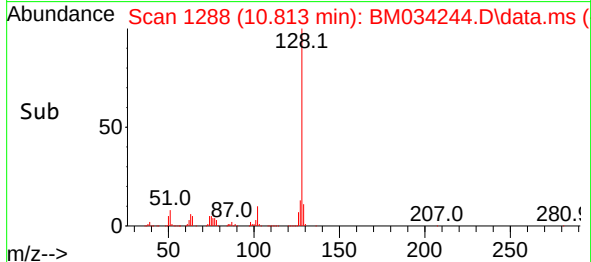
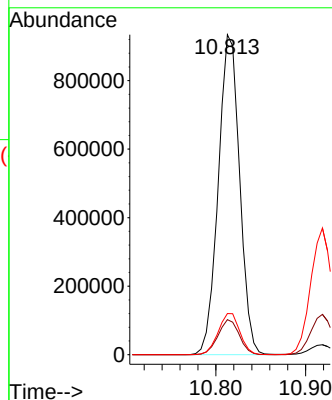
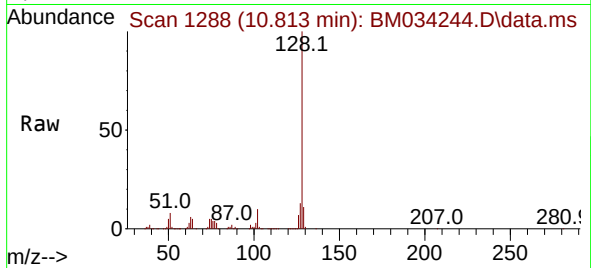




#31
Naphthalene
Concen: 39.073 ng
RT: 10.813 min Scan# 1162
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

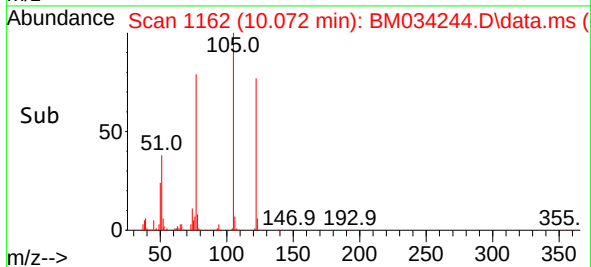
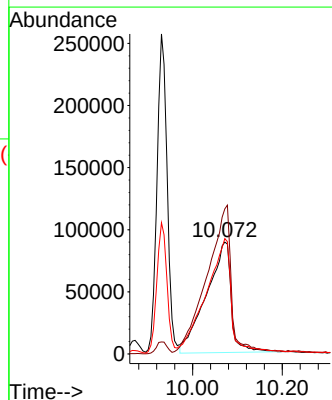
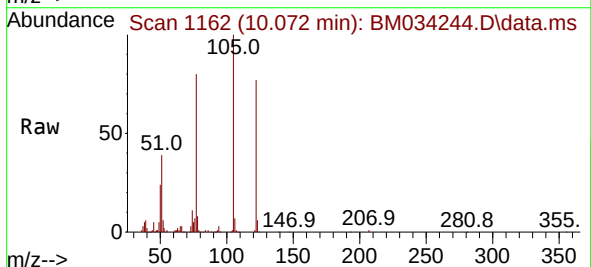
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

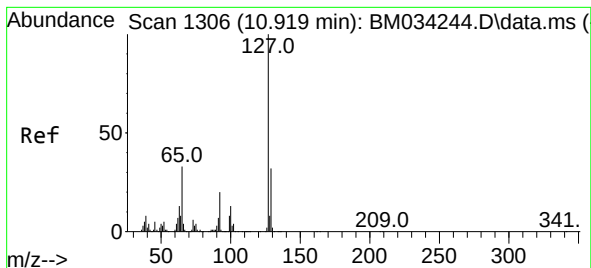
Tgt Ion:128 Resp: 1543371
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 12.8 10.2 15.4



#32
Benzoic acid
Concen: 44.516 ng
RT: 10.072 min Scan# 1162
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

Tgt Ion:122 Resp: 340386
Ion Ratio Lower Upper
122 100
105 129.6 109.6 149.6
77 103.1 83.1 123.1

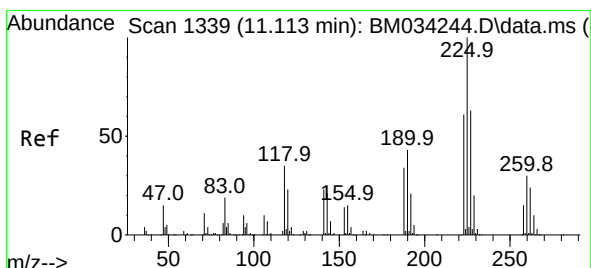
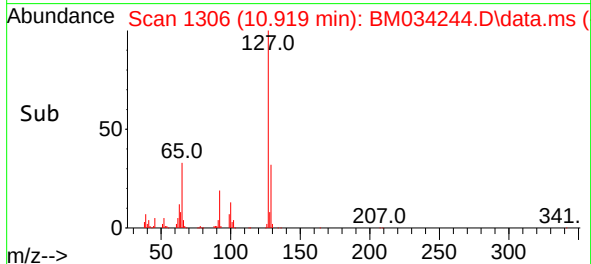
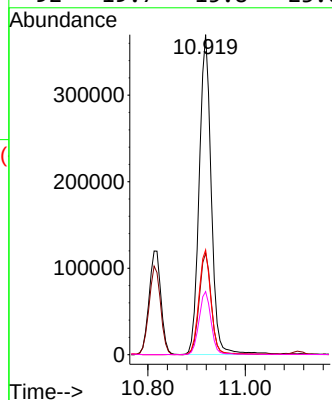
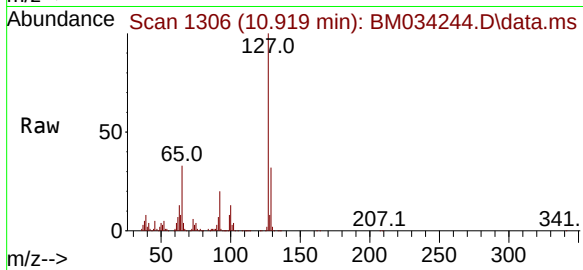




#33
4-Chloroaniline
Concen: 39.298 ng
RT: 10.919 min Scan# 1306
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

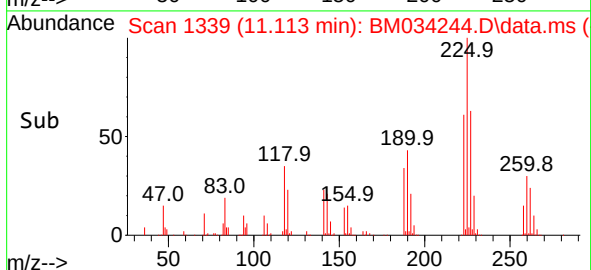
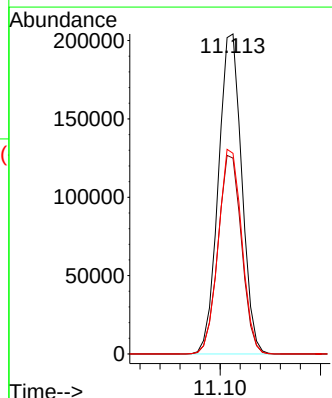
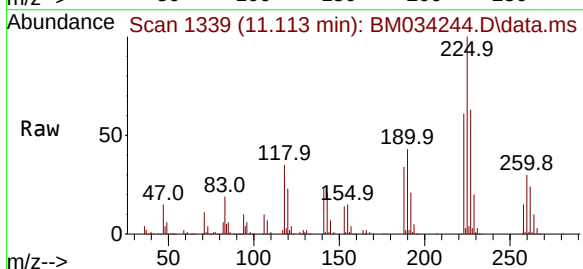
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

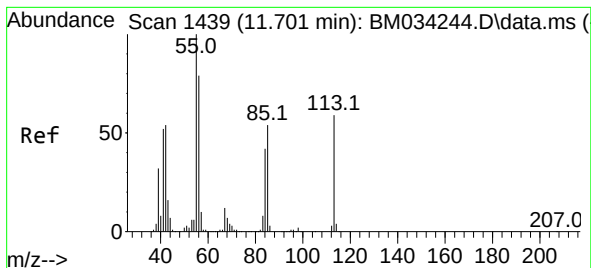
Tgt Ion:	127	Resp:	635571
Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.4	38.2
65	32.7	26.2	39.2
92	19.7	15.8	23.6



#34
Hexachlorobutadiene
Concen: 35.441 ng
RT: 11.113 min Scan# 1339
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

Tgt Ion:	225	Resp:	330008
Ion	Ratio	Lower	Upper
225	100		
223	61.2	49.0	73.4
227	62.7	50.2	75.2

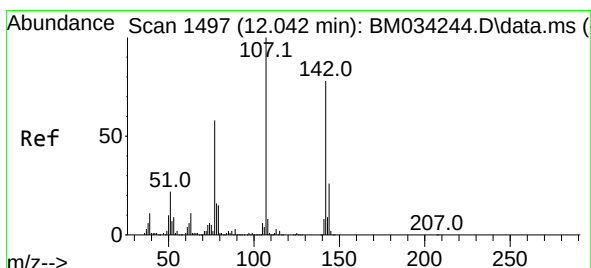
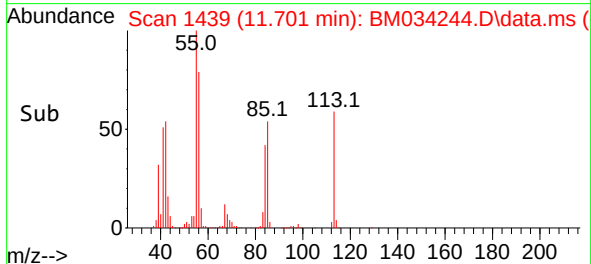
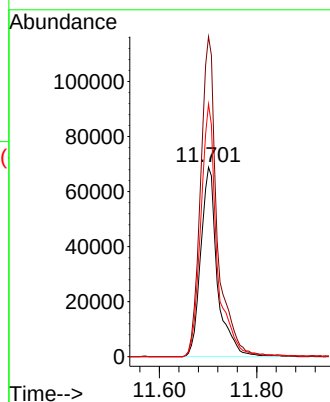
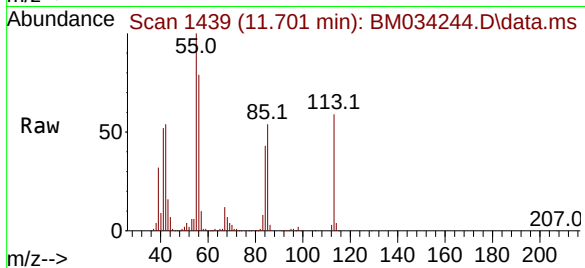




#35
 Caprolactam
 Concen: 65.388 ng
 RT: 11.701 min Scan# 1439
 Delta R.T. 0.000 min
 Lab File: BM034244.D
 Acq: 15 Mar 2022 17:46

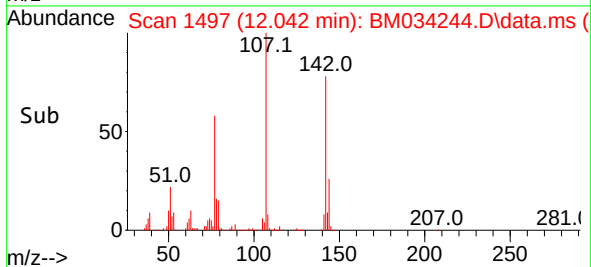
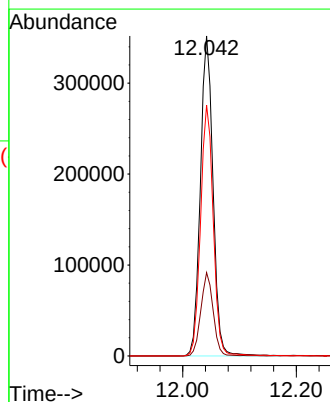
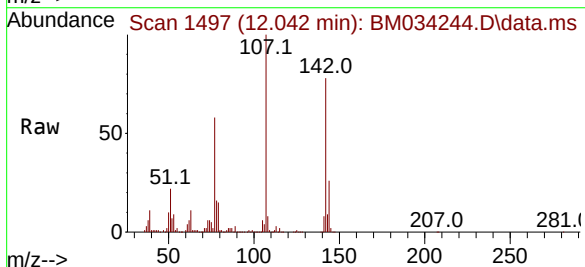
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICCC040

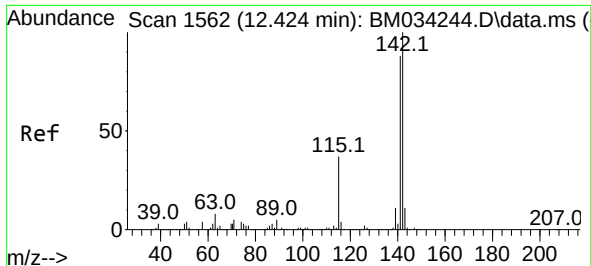
Tgt Ion:113 Resp: 164543
 Ion Ratio Lower Upper
 113 100
 55 168.9 148.9 188.9
 56 133.3 113.3 153.3



#36
 4-Chloro-3-methylphenol
 Concen: 44.327 ng
 RT: 12.042 min Scan# 1497
 Delta R.T. 0.000 min
 Lab File: BM034244.D
 Acq: 15 Mar 2022 17:46

Tgt Ion:107 Resp: 544854
 Ion Ratio Lower Upper
 107 100
 144 26.0 20.8 31.2
 142 78.4 62.7 94.1

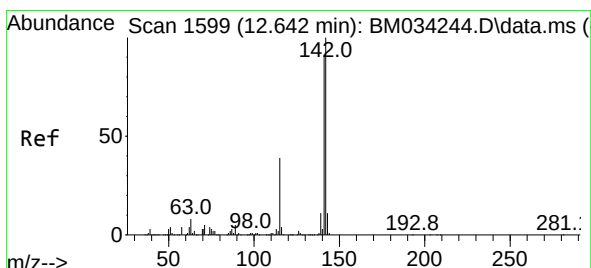
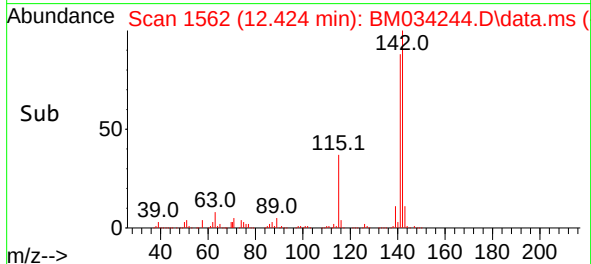
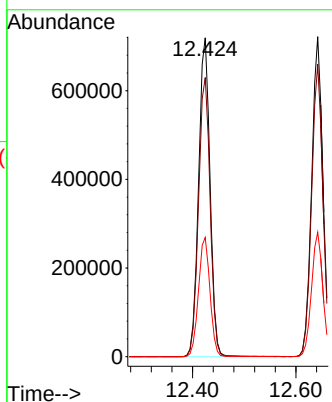
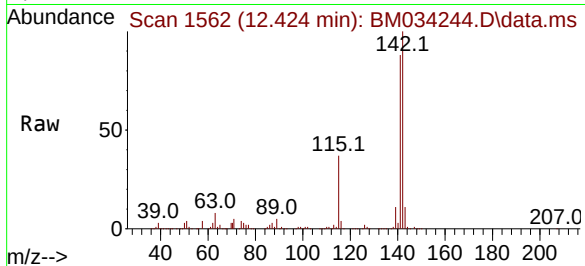




#37
2-Methylnaphthalene
Concen: 38.391 ng
RT: 12.424 min Scan# 1562
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

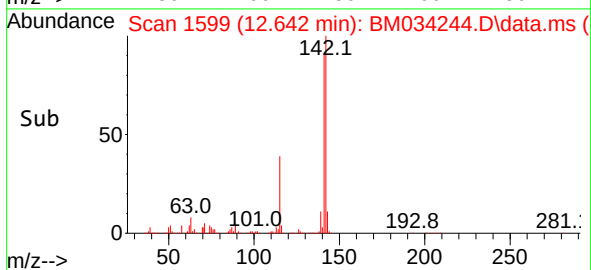
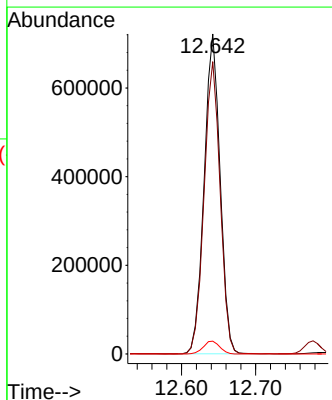
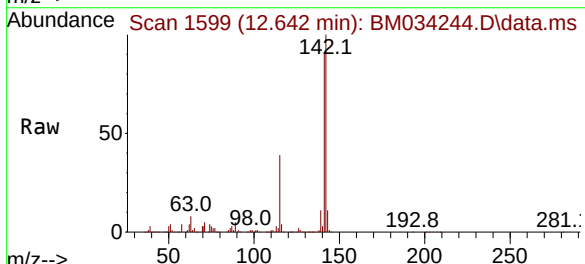
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

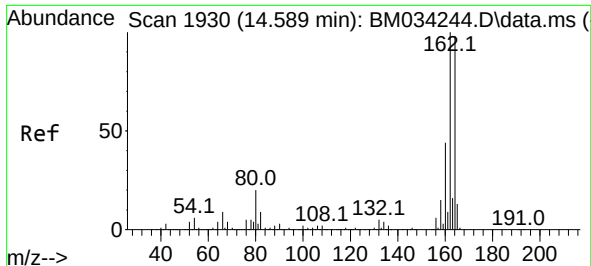
Tgt Ion:142 Resp: 1106344
Ion Ratio Lower Upper
142 100
141 87.6 70.1 105.1
115 37.4 29.9 44.9



#38
1-Methylnaphthalene
Concen: 38.462 ng
RT: 12.642 min Scan# 1599
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

Tgt Ion:142 Resp: 1080715
Ion Ratio Lower Upper
142 100
141 91.3 73.0 109.6
116 4.0 3.2 4.8

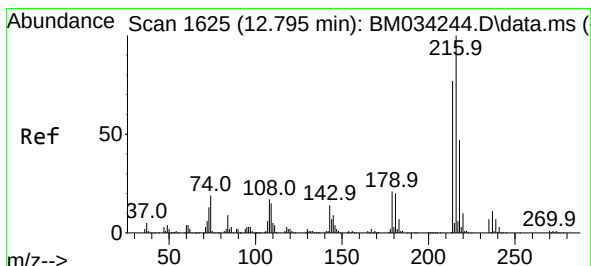
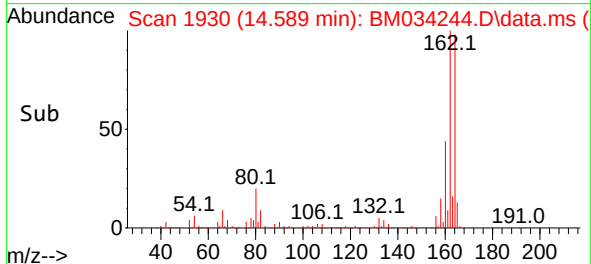
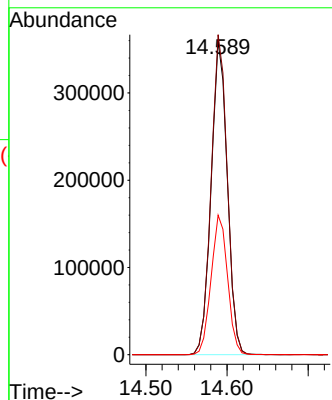
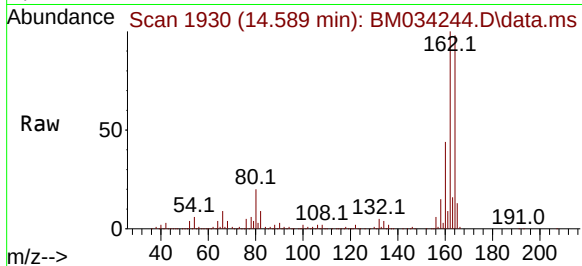




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.589 min Scan# 1930
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

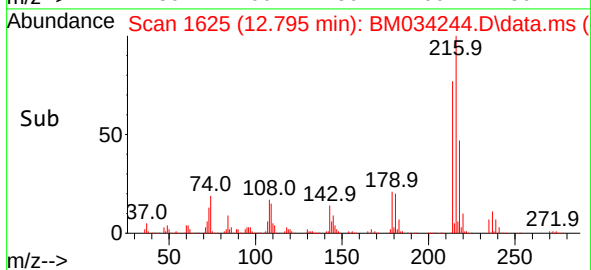
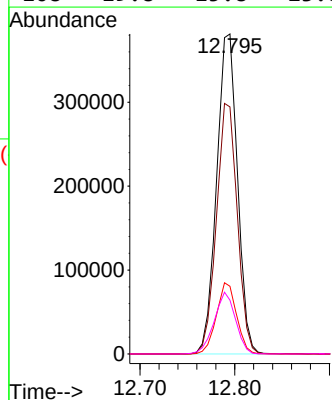
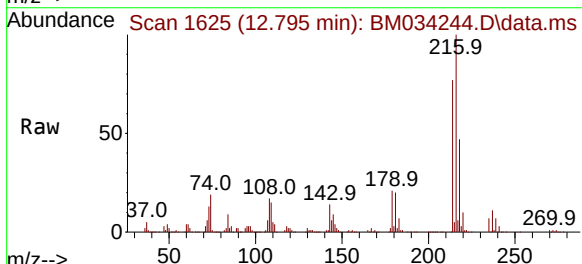
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

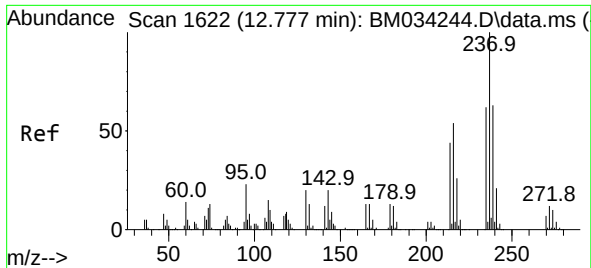
Tgt Ion:164 Resp: 496399
Ion Ratio Lower Upper
164 100
162 102.0 81.6 122.4
160 44.5 35.6 53.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 36.809 ng
RT: 12.795 min Scan# 1625
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

Tgt Ion:216 Resp: 584175
Ion Ratio Lower Upper
216 100
214 78.4 62.7 94.1
179 21.5 17.2 25.8
108 19.8 15.8 23.8

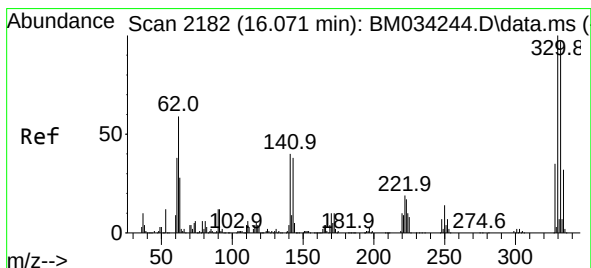
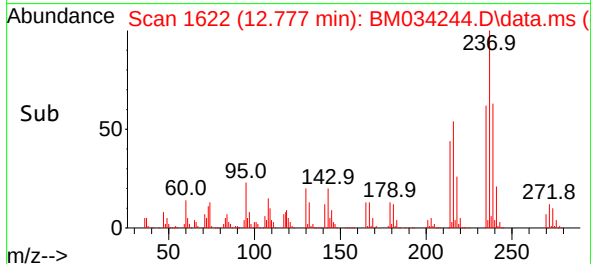
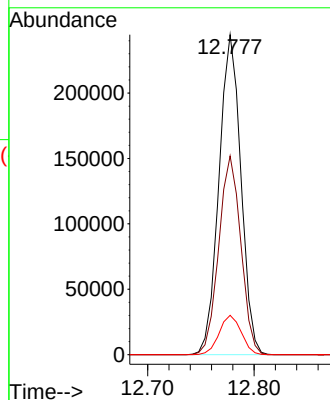
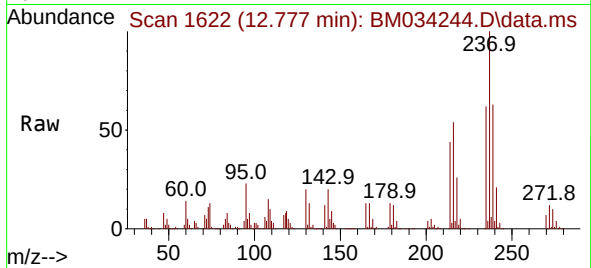




#41
Hexachlorocyclopentadiene
Concen: 37.667 ng
RT: 12.777 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

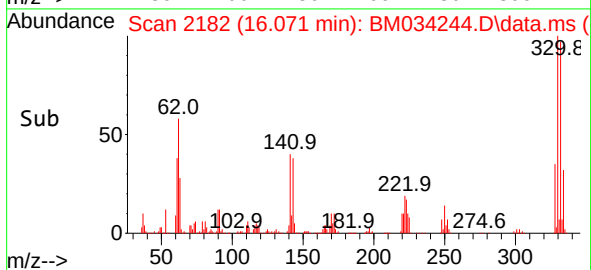
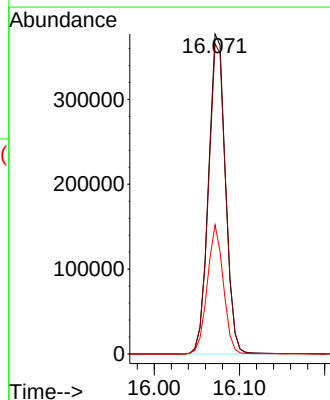
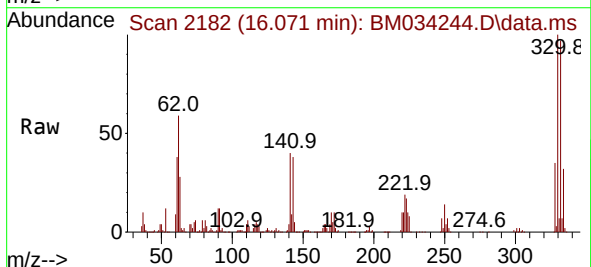
Instrument :
BNA_M
ClientSampleId :
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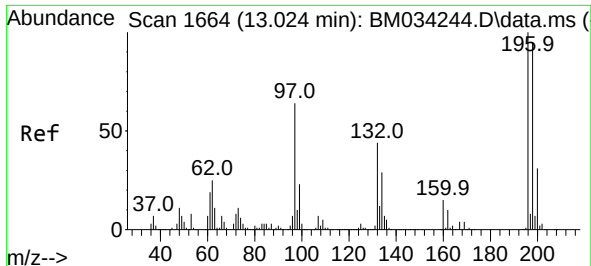
Tgt Ion:237 Resp: 349196
Ion Ratio Lower Upper
237 100
235 62.1 42.1 82.1
272 12.3 0.0 32.3



#42
2,4,6-Tribromophenol
Concen: 86.566 ng
RT: 16.071 min Scan# 2182
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

Tgt Ion:330 Resp: 521533
Ion Ratio Lower Upper
330 100
332 97.8 78.2 117.4
141 38.2 30.6 45.8

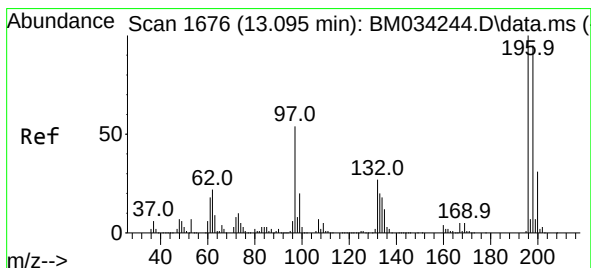
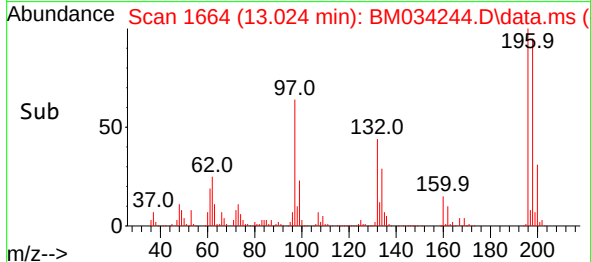
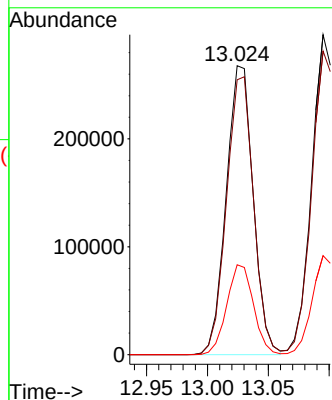
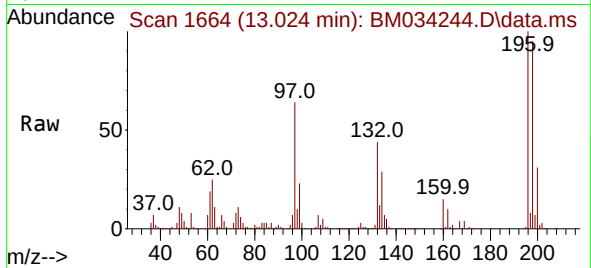




#43
2,4,6-Trichlorophenol
Concen: 41.195 ng
RT: 13.024 min Scan# 1664
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

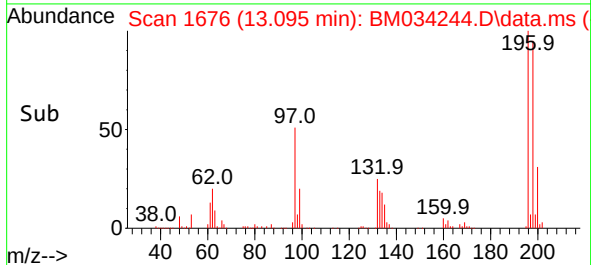
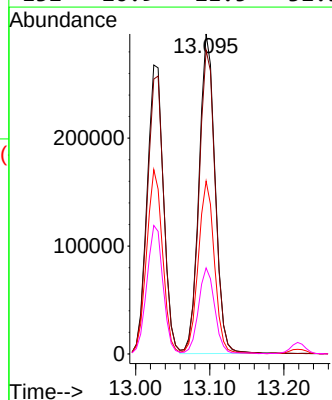
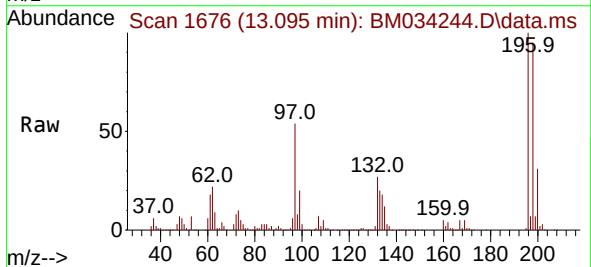
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

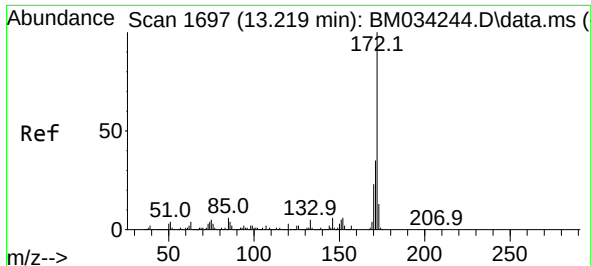
Tgt Ion:196 Resp: 413433
Ion Ratio Lower Upper
196 100
198 95.1 76.1 114.1
200 31.1 24.9 37.3



#44
2,4,5-Trichlorophenol
Concen: 43.880 ng
RT: 13.095 min Scan# 1676
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

Tgt Ion:196 Resp: 447361
Ion Ratio Lower Upper
196 100
198 94.9 75.9 113.9
97 54.0 43.2 64.8
132 26.9 21.5 32.3

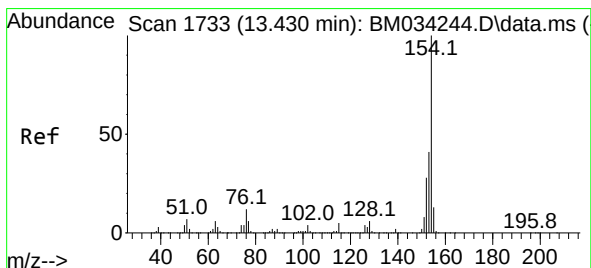
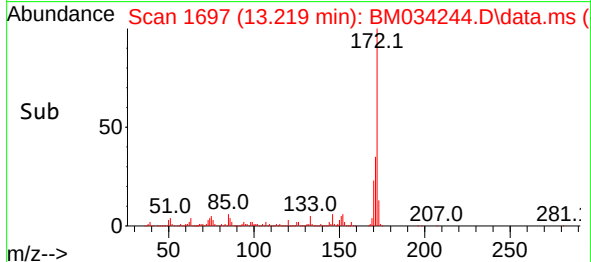
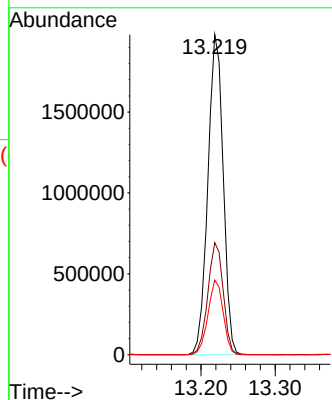
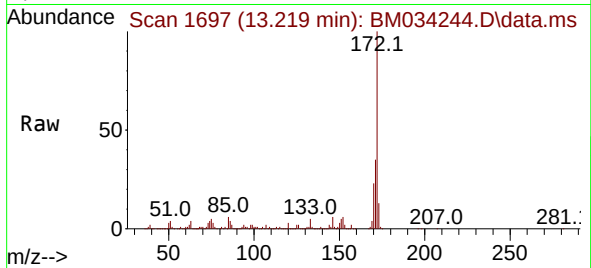




#45
2-Fluorobiphenyl
Concen: 76.245 ng
RT: 13.219 min Scan# 1697
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

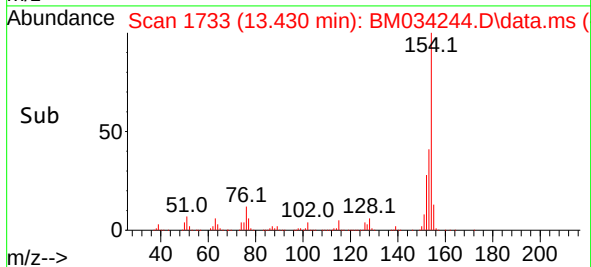
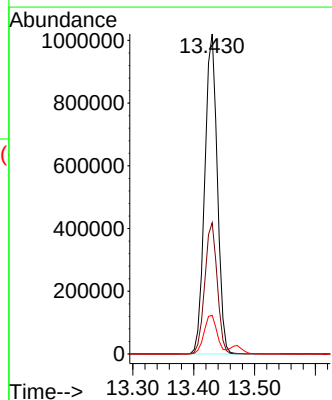
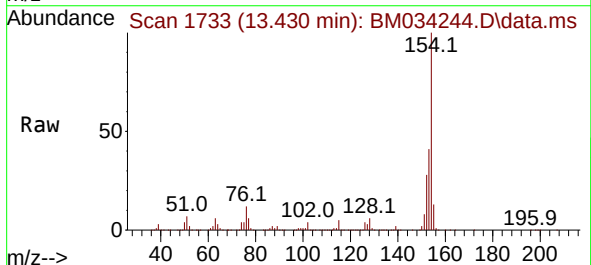
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

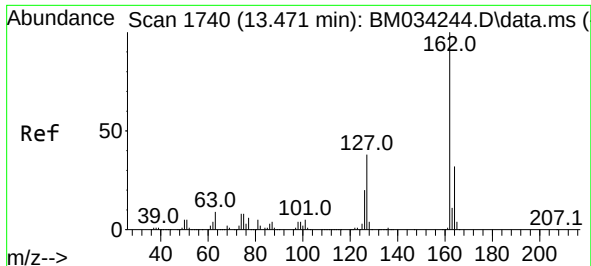
Tgt Ion:172 Resp: 2840801
Ion Ratio Lower Upper
172 100
171 35.0 28.0 42.0
170 23.3 18.6 28.0



#46
1,1'-Biphenyl
Concen: 38.554 ng
RT: 13.430 min Scan# 1733
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

Tgt Ion:154 Resp: 1462236
Ion Ratio Lower Upper
154 100
153 41.0 21.0 61.0
76 12.1 0.0 32.1

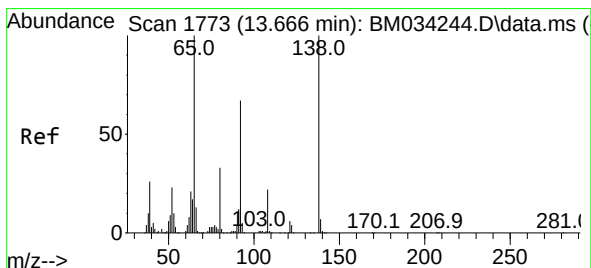
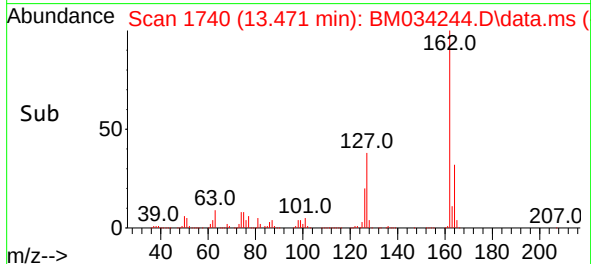
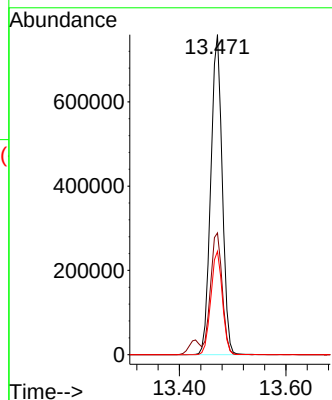
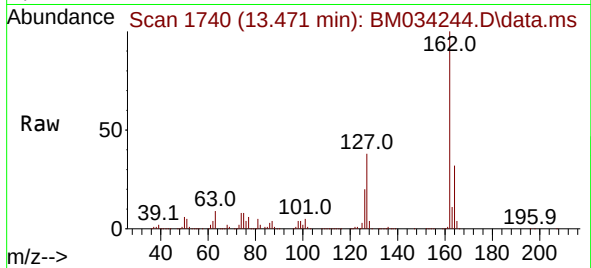




#47
2-Chloronaphthalene
Concen: 38.212 ng
RT: 13.471 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

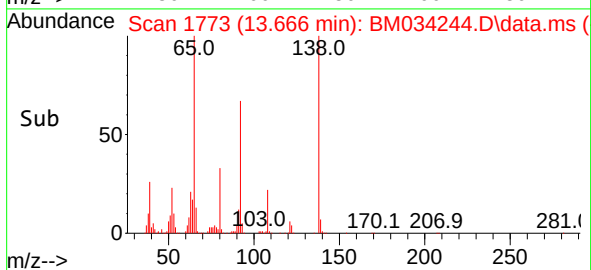
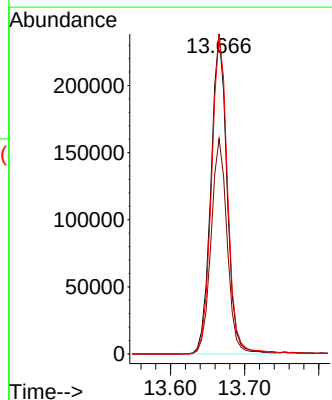
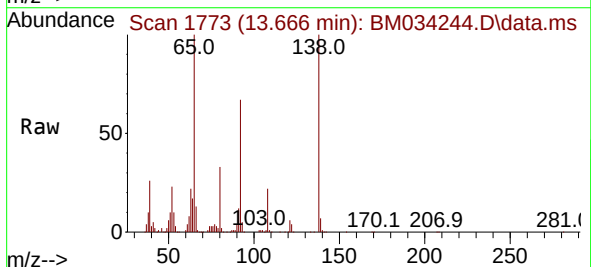
Instrument :
BNA_M
ClientSampleId :
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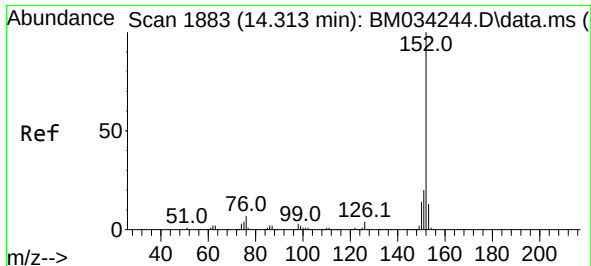
Tgt Ion:162 Resp: 1131654
Ion Ratio Lower Upper
162 100
127 38.0 30.4 45.6
164 32.3 25.8 38.8



#48
2-Nitroaniline
Concen: 51.284 ng
RT: 13.666 min Scan# 1773
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

Tgt Ion: 65 Resp: 360685
Ion Ratio Lower Upper
65 100
92 67.3 53.8 80.8
138 99.9 79.9 119.9

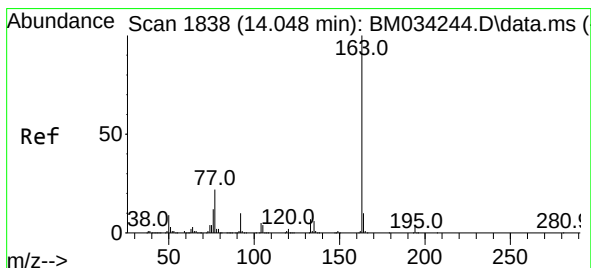
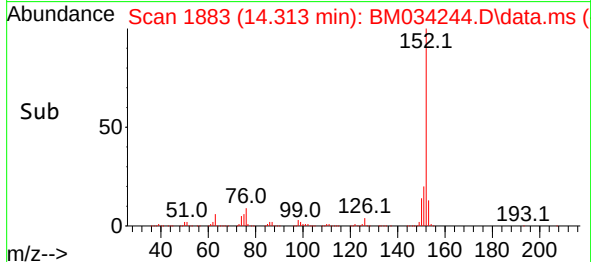
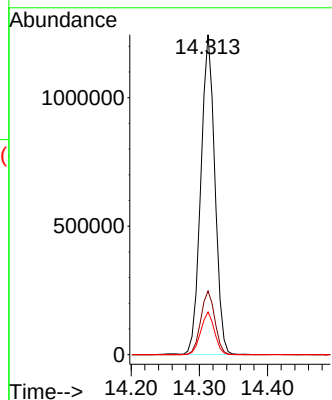
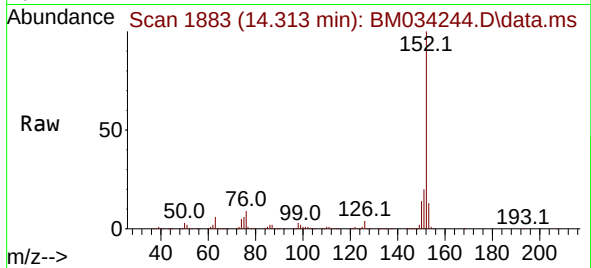




#49
Acenaphthylene
Concen: 40.121 ng
RT: 14.313 min Scan# 1883
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

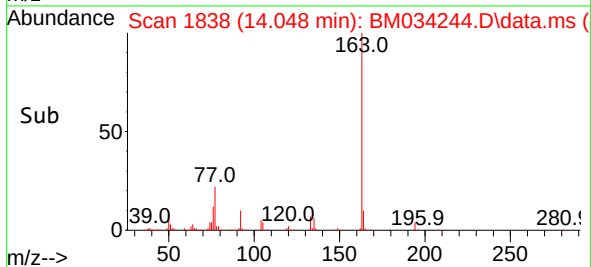
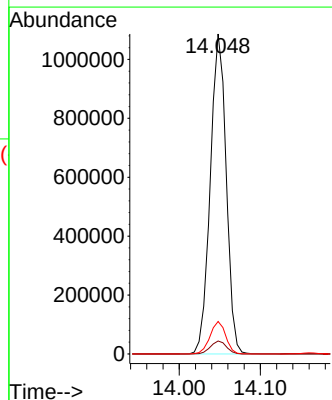
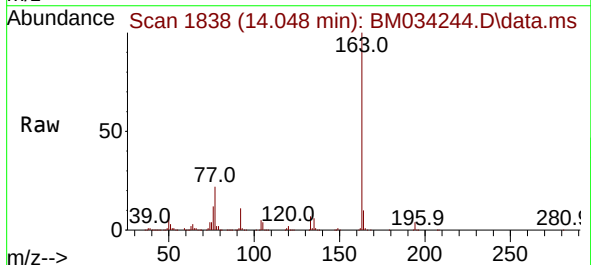
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

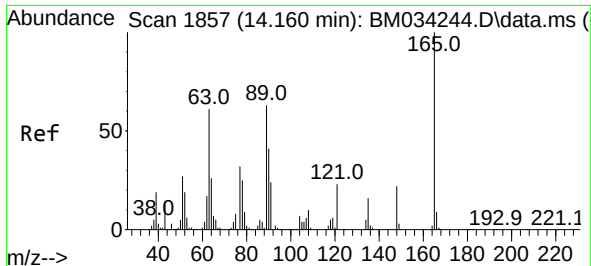
Tgt Ion:152 Resp: 1780675
Ion Ratio Lower Upper
152 100
151 19.9 15.9 23.9
153 13.3 10.6 16.0



#50
Dimethylphthalate
Concen: 40.179 ng
RT: 14.048 min Scan# 1838
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

Tgt Ion:163 Resp: 1478676
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 10.1 8.1 12.1

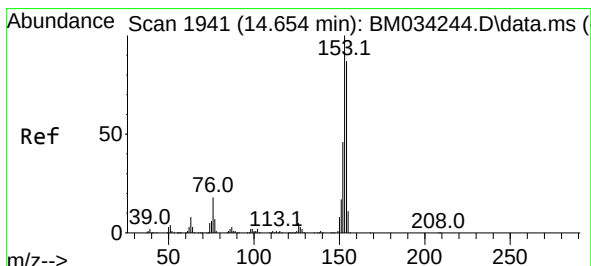
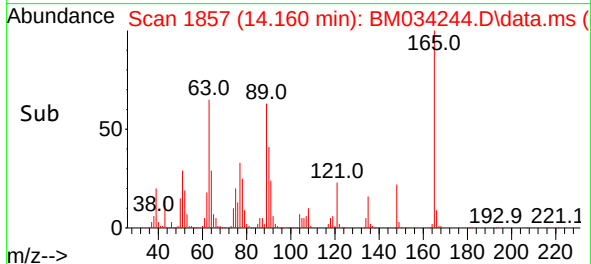
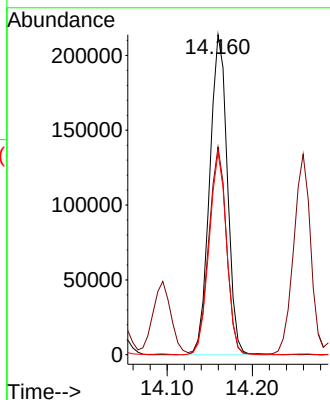
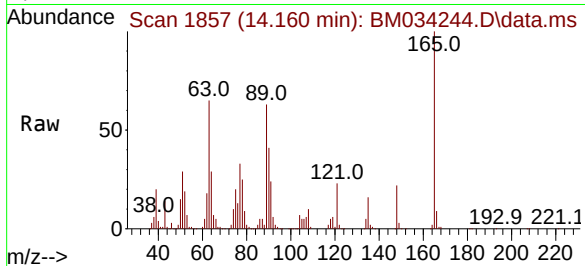




#51
2,6-Dinitrotoluene
Concen: 42.340 ng
RT: 14.160 min Scan# 1857
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

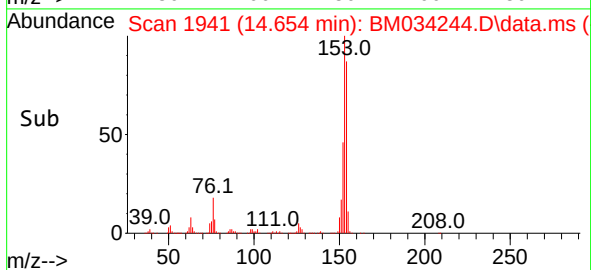
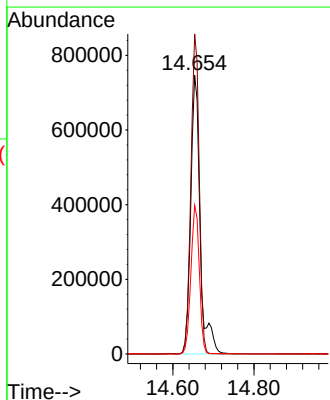
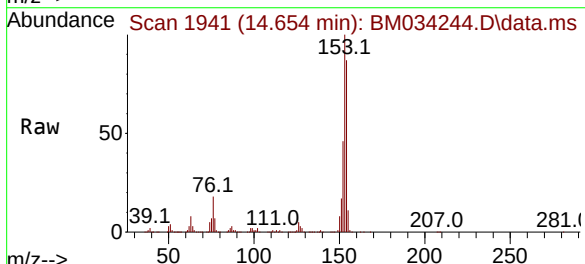
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

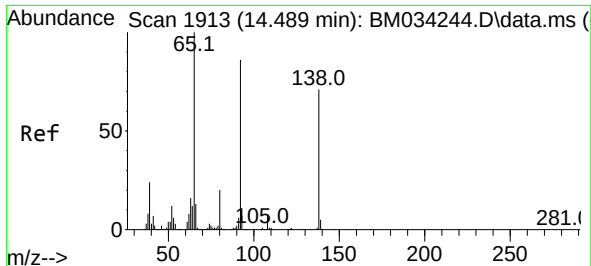
Tgt Ion:165 Resp: 308332
Ion Ratio Lower Upper
165 100
63 64.9 51.9 77.9
89 63.3 50.6 76.0



#52
Acenaphthene
Concen: 40.829 ng
RT: 14.654 min Scan# 1941
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

Tgt Ion:154 Resp: 1197385
Ion Ratio Lower Upper
154 100
153 114.8 91.8 137.8
152 53.3 42.6 64.0

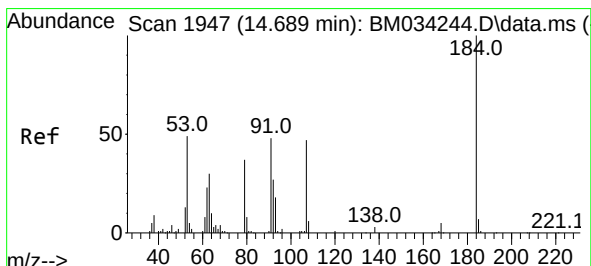
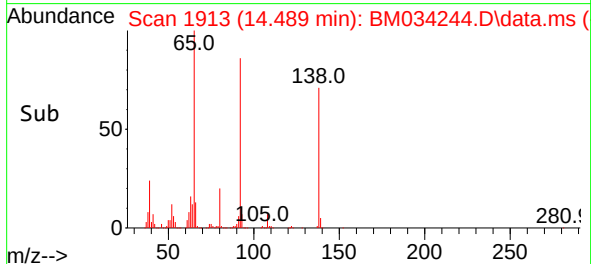
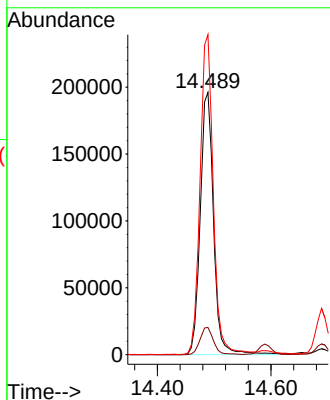
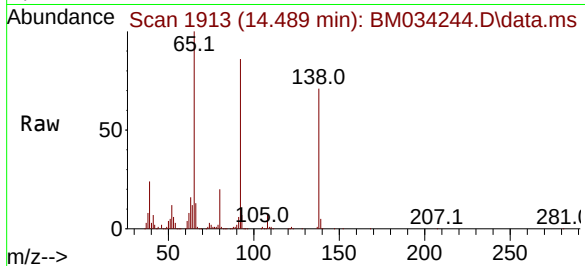




#53
3-Nitroaniline
Concen: 43.777 ng
RT: 14.489 min Scan# 1913
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

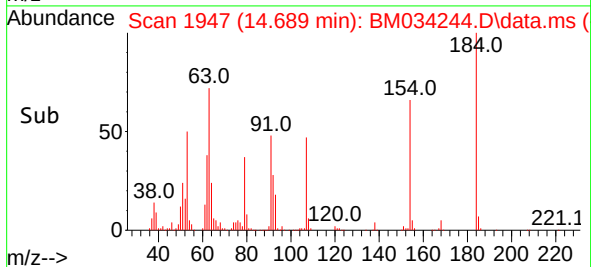
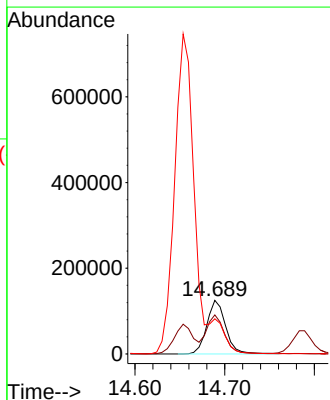
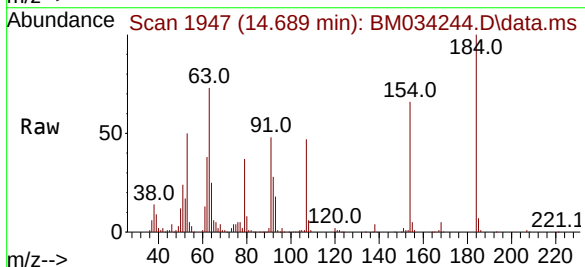
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

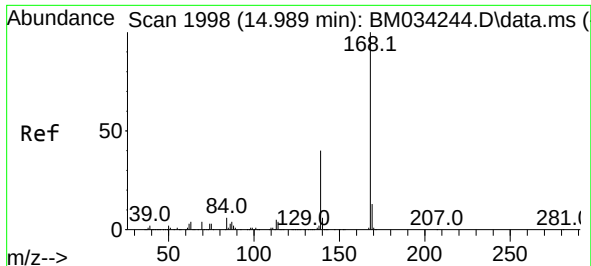
Tgt Ion:138 Resp: 318866
Ion Ratio Lower Upper
138 100
108 10.4 8.3 12.5
92 122.0 97.6 146.4



#54
2,4-Dinitrophenol
Concen: 50.519 ng
RT: 14.689 min Scan# 1947
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

Tgt Ion:184 Resp: 182189
Ion Ratio Lower Upper
184 100
63 72.9 58.3 87.5
154 65.7 52.6 78.8

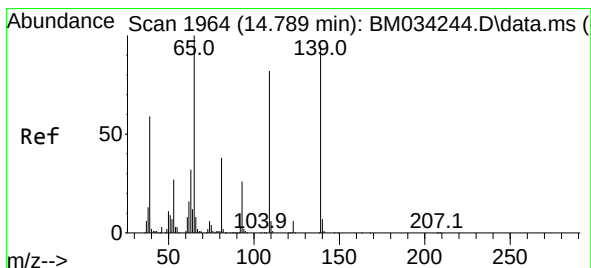
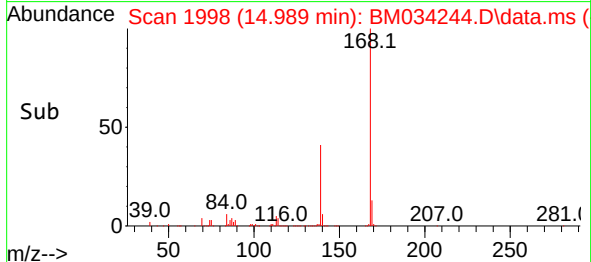
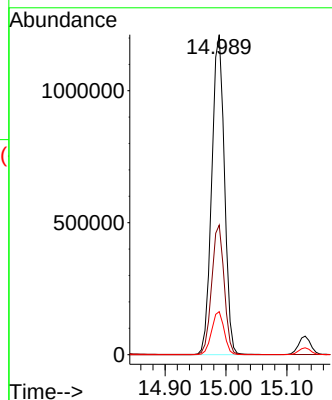
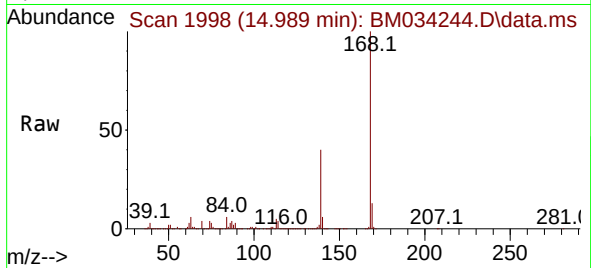




#55
Dibenzofuran
Concen: 38.305 ng
RT: 14.989 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

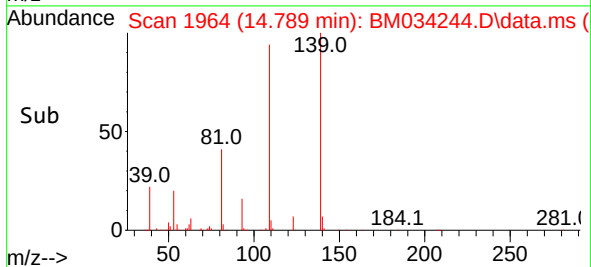
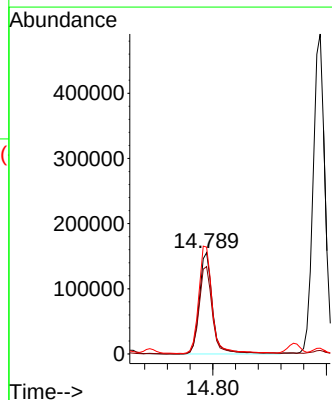
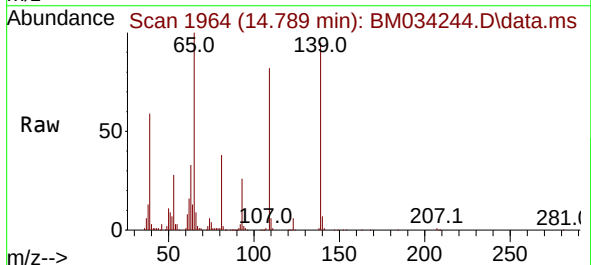
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

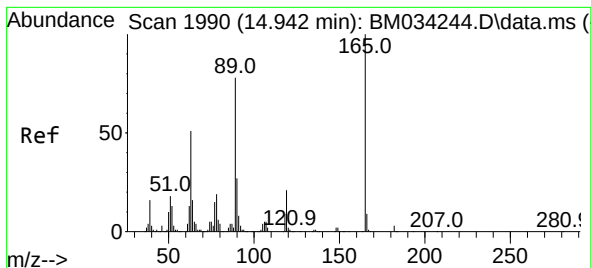
Tgt Ion:168 Resp: 1754697
Ion Ratio Lower Upper
168 100
139 40.5 32.4 48.6
169 13.5 10.8 16.2



#56
4-Nitrophenol
Concen: 43.145 ng
RT: 14.789 min Scan# 1964
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

Tgt Ion:139 Resp: 254014
Ion Ratio Lower Upper
139 100
109 86.3 66.3 106.3
65 105.5 85.5 125.5

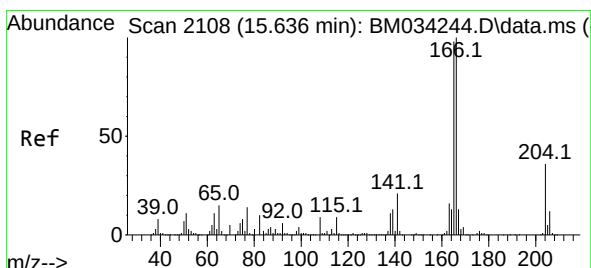
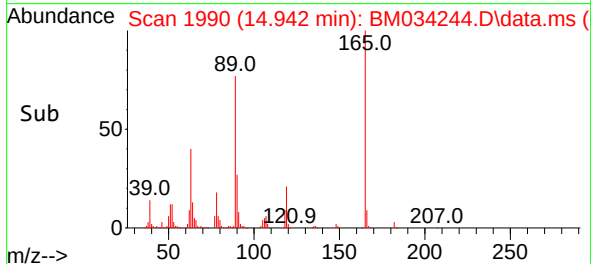
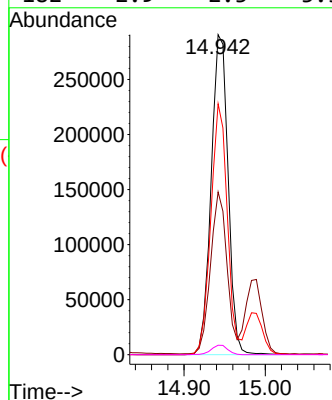
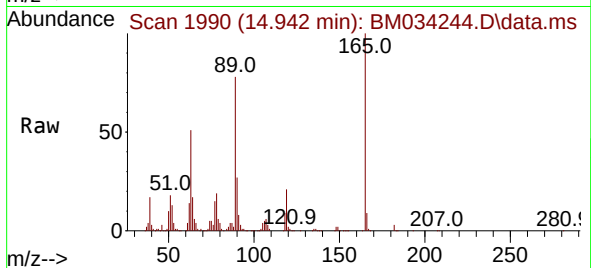




#57
2,4-Dinitrotoluene
Concen: 44.417 ng
RT: 14.942 min Scan# 1990
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

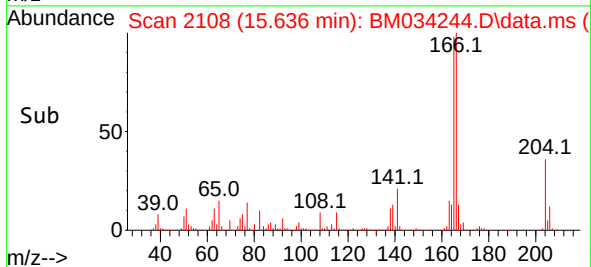
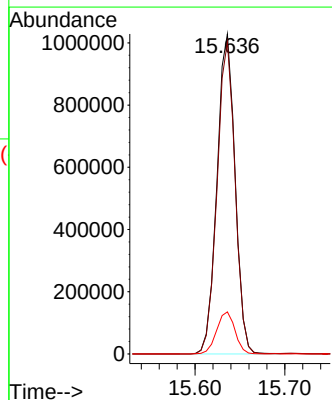
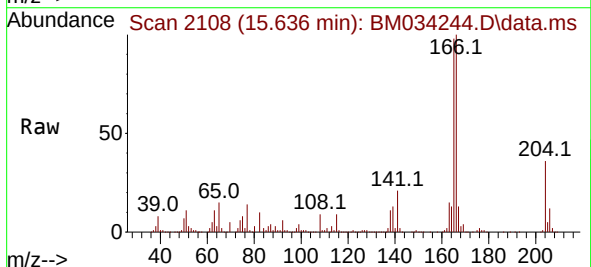
Instrument :
BNA_M
ClientSampleId :
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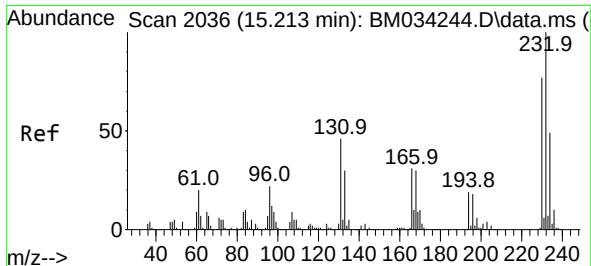
Tgt Ion:165 Resp: 420628
Ion Ratio Lower Upper
165 100
63 50.8 40.6 61.0
89 78.4 62.7 94.1
182 2.9 2.3 3.5



#58
Fluorene
Concen: 39.078 ng
RT: 15.636 min Scan# 2108
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

Tgt Ion:166 Resp: 1439039
Ion Ratio Lower Upper
166 100
165 97.5 78.0 117.0
167 13.1 10.5 15.7

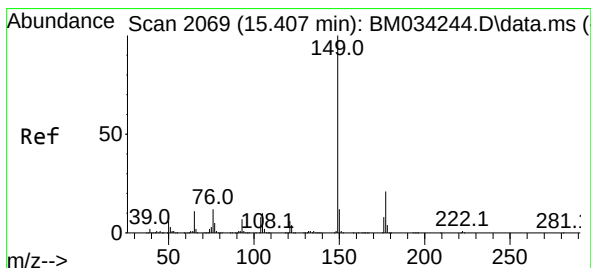
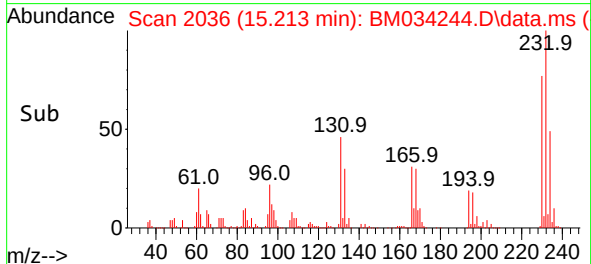
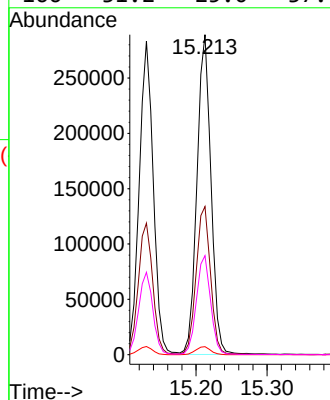
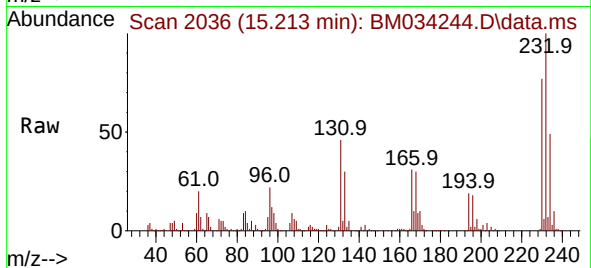




#59
2,3,4,6-Tetrachlorophenol
Concen: 39.825 ng
RT: 15.213 min Scan# 2036
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

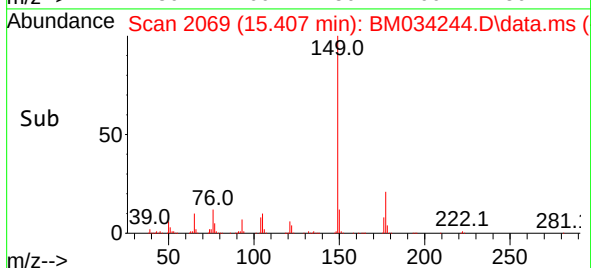
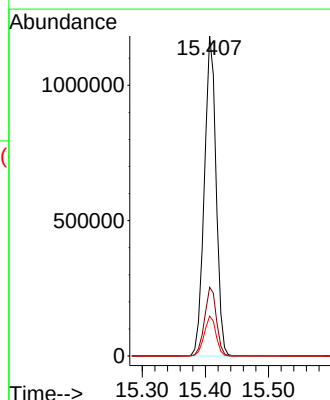
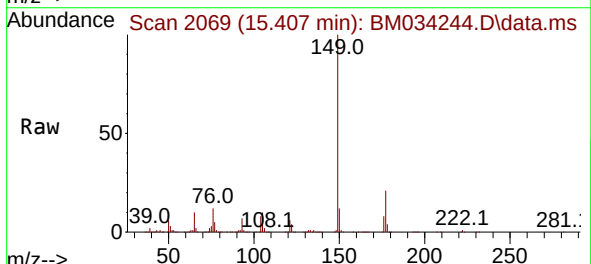
Instrument :
BNA_M
ClientSampleId :
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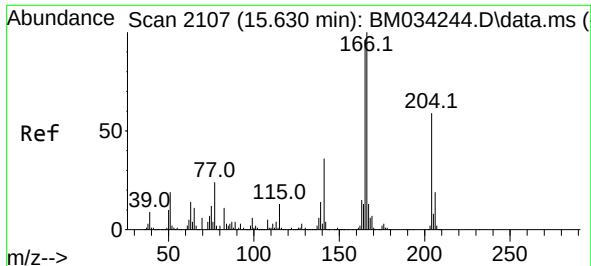
Tgt Ion:232 Resp: 397709
Ion Ratio Lower Upper
232 100
131 47.5 38.0 57.0
130 2.7 2.2 3.2
166 31.2 25.0 37.4



#60
Diethylphthalate
Concen: 41.406 ng
RT: 15.407 min Scan# 2069
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

Tgt Ion:149 Resp: 1523784
Ion Ratio Lower Upper
149 100
177 21.4 17.1 25.7
150 12.4 9.9 14.9

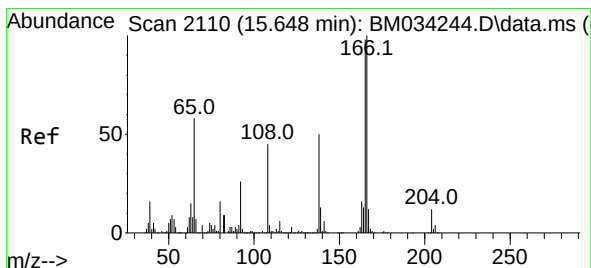
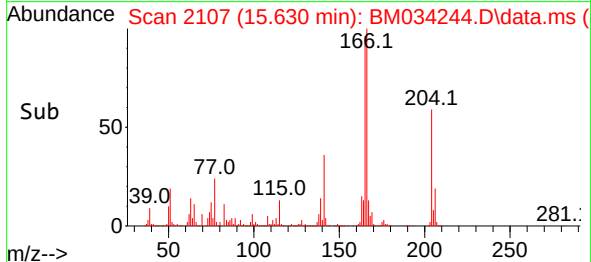
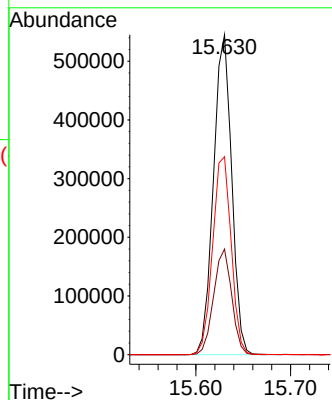
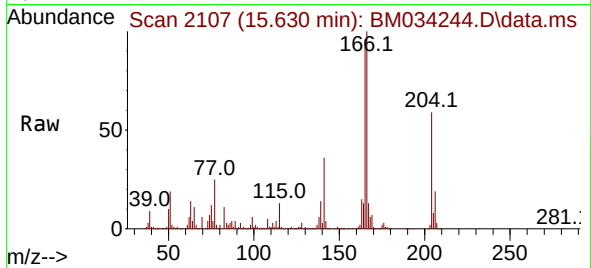




#61
4-Chlorophenyl-phenylether
Concen: 36.904 ng
RT: 15.630 min Scan# 2107
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

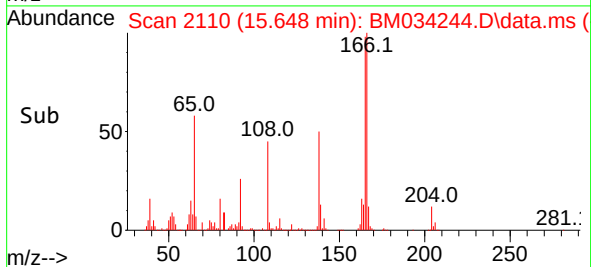
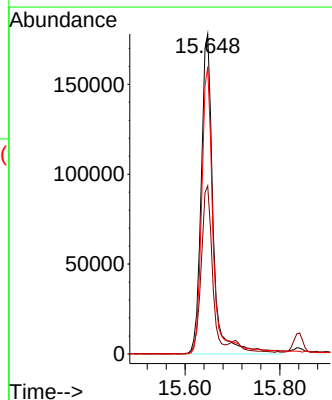
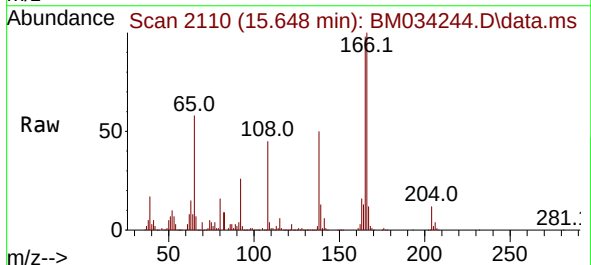
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

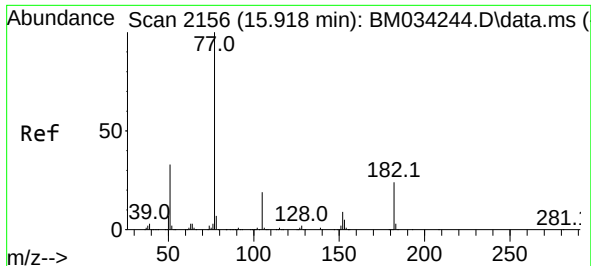
Tgt Ion:204 Resp: 727742
Ion Ratio Lower Upper
204 100
206 33.0 26.4 39.6
141 61.8 49.4 74.2



#62
4-Nitroaniline
Concen: 41.468 ng
RT: 15.648 min Scan# 2110
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

Tgt Ion:138 Resp: 313468
Ion Ratio Lower Upper
138 100
92 52.6 32.6 72.6
108 89.8 69.8 109.8

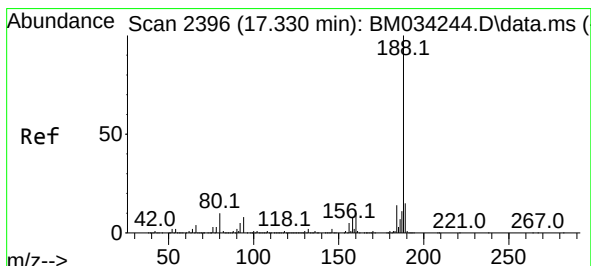
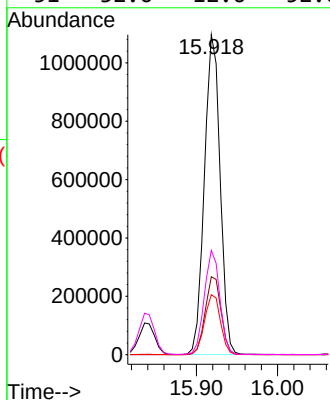
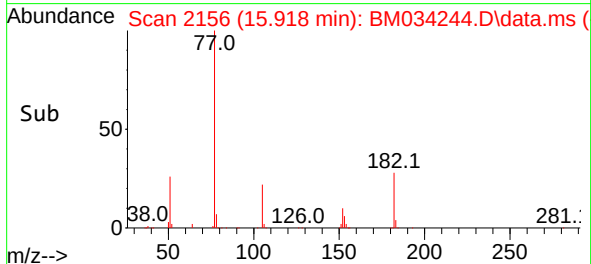
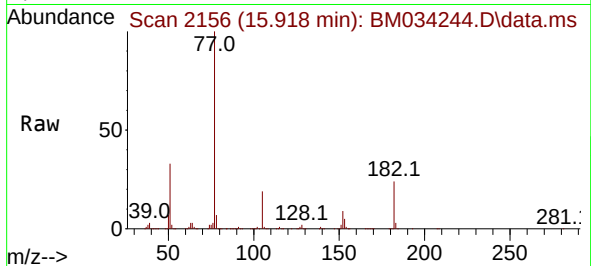




#63
Azobenzene
Concen: 46.006 ng
RT: 15.918 min Scan# 2156
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

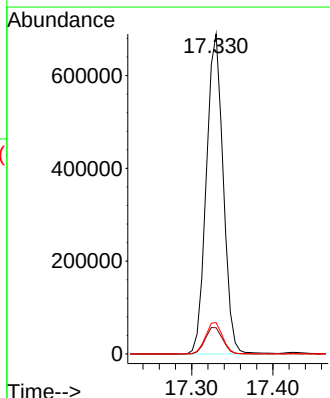
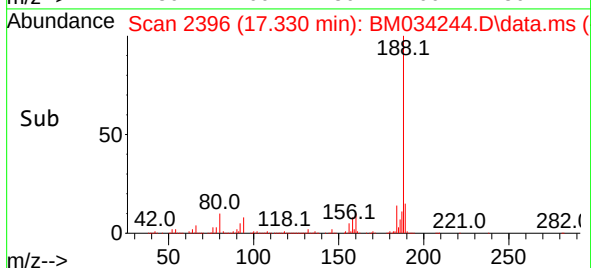
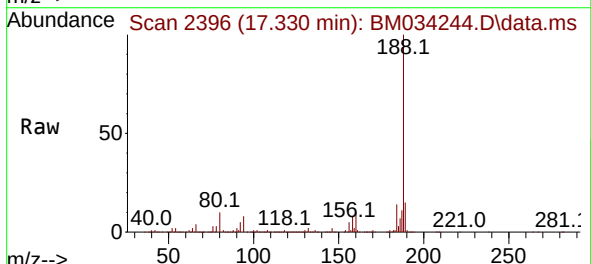
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

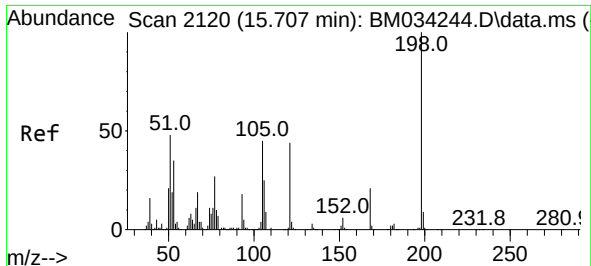
Tgt Ion: 77 Resp: 1470720
Ion Ratio Lower Upper
77 100
182 24.4 4.4 44.4
105 18.7 0.0 38.7
51 32.6 12.6 52.6



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.330 min Scan# 2396
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

Tgt Ion: 188 Resp: 994555
Ion Ratio Lower Upper
188 100
94 8.2 6.6 9.8
80 9.8 7.8 11.8

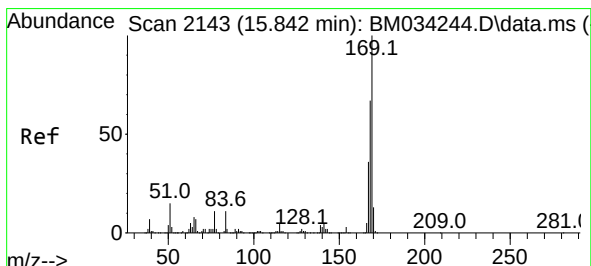
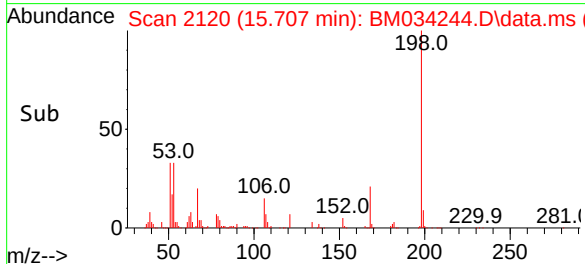
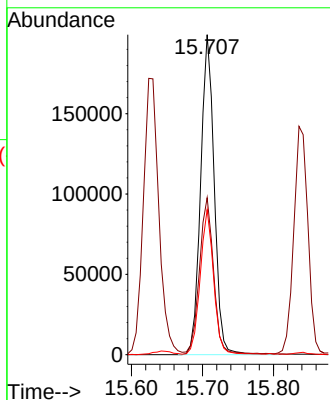
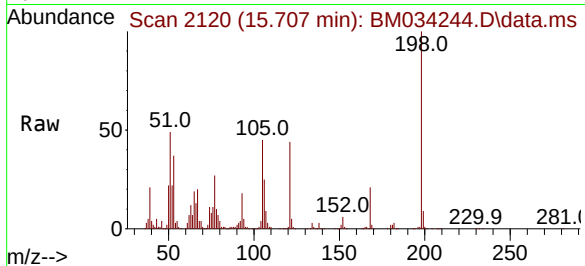




#65
4,6-Dinitro-2-methylphenol
Concen: 45.566 ng
RT: 15.707 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

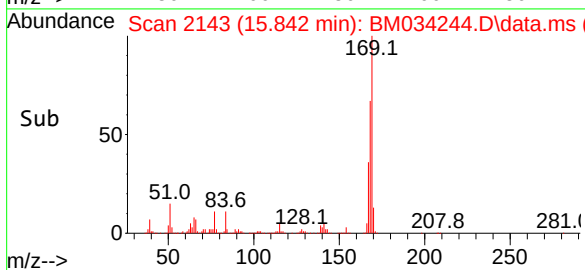
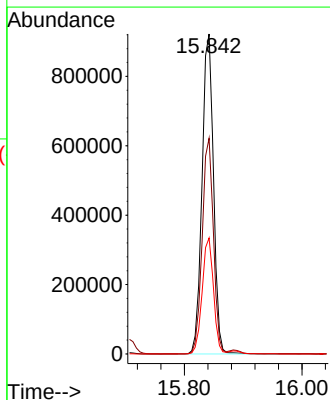
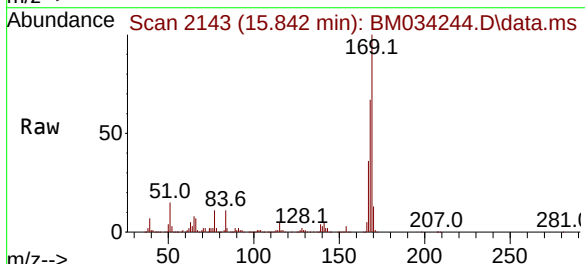
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

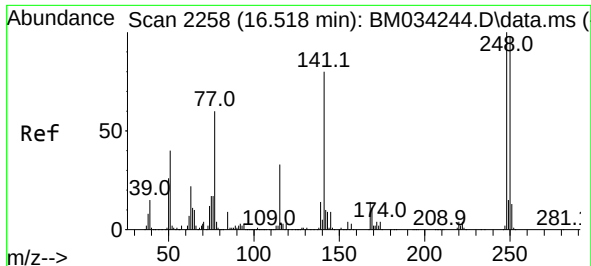
Tgt Ion:198 Resp: 265626
Ion Ratio Lower Upper
198 100
51 49.0 29.0 69.0
105 45.3 25.3 65.3



#66
n-Nitrosodiphenylamine
Concen: 39.897 ng
RT: 15.842 min Scan# 2143
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

Tgt Ion:169 Resp: 1242278
Ion Ratio Lower Upper
169 100
168 67.4 53.9 80.9
167 36.2 29.0 43.4

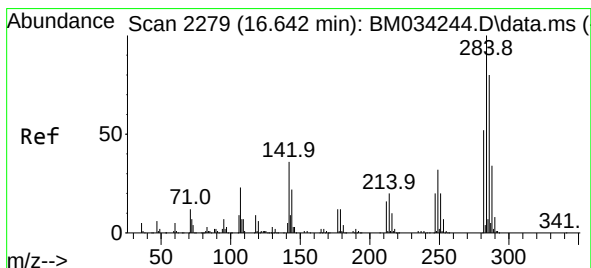
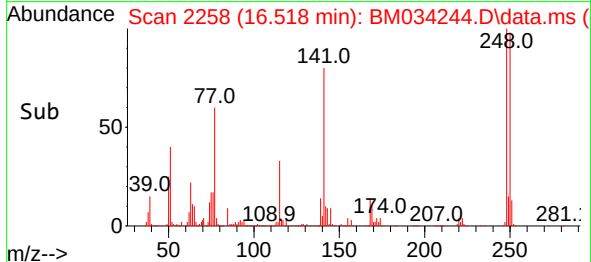
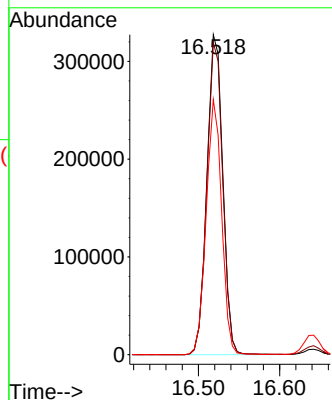
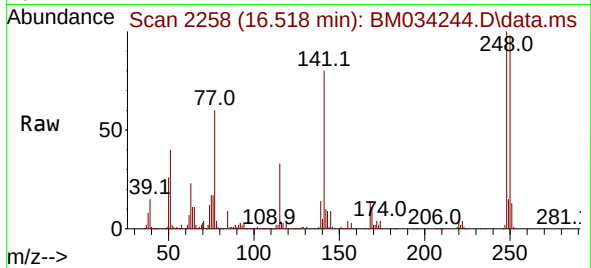




#67
4-Bromophenyl-phenylether
Concen: 39.566 ng
RT: 16.518 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

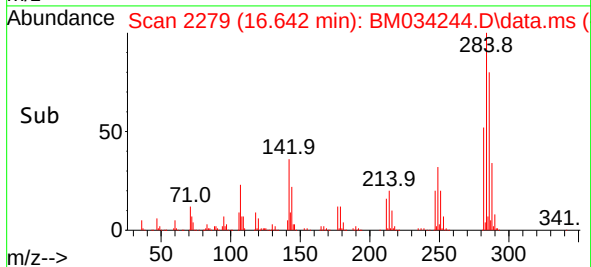
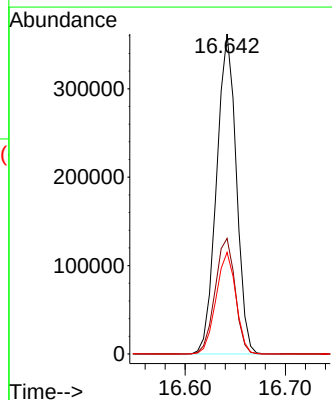
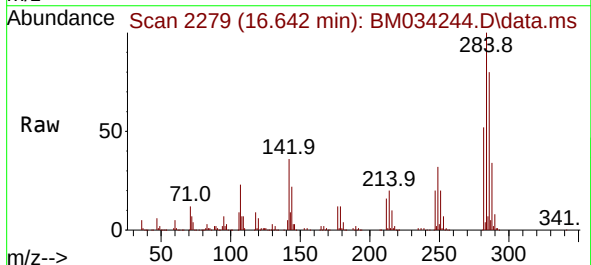
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

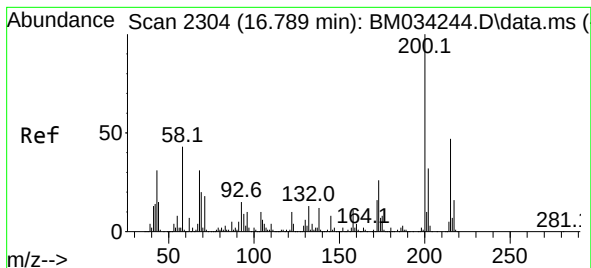
Tgt Ion:248 Resp: 444527
Ion Ratio Lower Upper
248 100
250 97.5 78.0 117.0
141 79.7 63.8 95.6



#68
Hexachlorobenzene
Concen: 38.243 ng
RT: 16.642 min Scan# 2279
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

Tgt Ion:284 Resp: 495060
Ion Ratio Lower Upper
284 100
142 36.1 28.9 43.3
249 31.7 25.4 38.0





#69

Atrazine

Concen: 41.475 ng

RT: 16.789 min Scan# 21

Delta R.T. 0.000 min

Lab File: BM034244.D

Acq: 15 Mar 2022 17:46

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

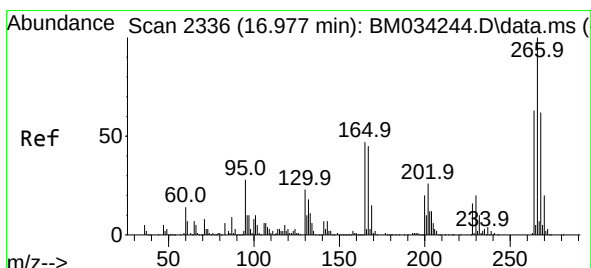
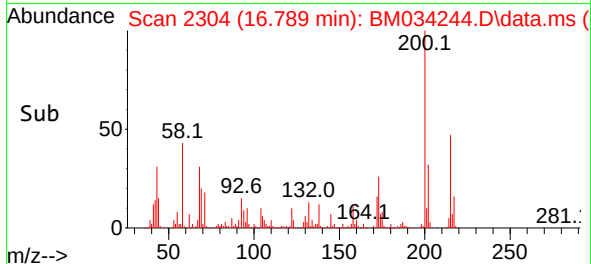
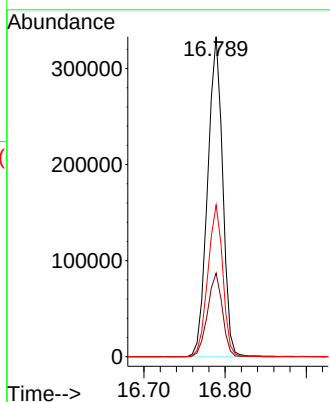
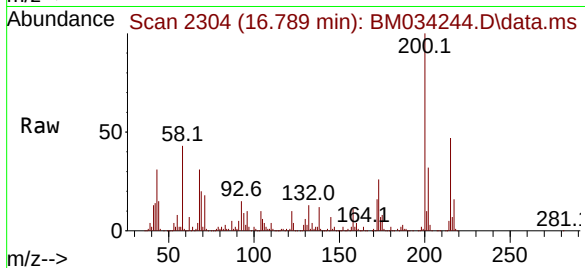
Tgt Ion:200 Resp: 427187

Ion Ratio Lower Upper

200 100

173 26.1 6.1 46.1

215 47.4 27.4 67.4



#70

Pentachlorophenol

Concen: 42.434 ng

RT: 16.977 min Scan# 2336

Delta R.T. 0.000 min

Lab File: BM034244.D

Acq: 15 Mar 2022 17:46

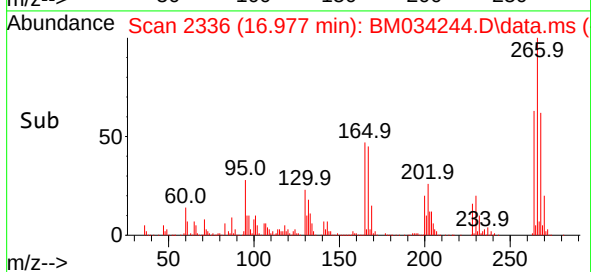
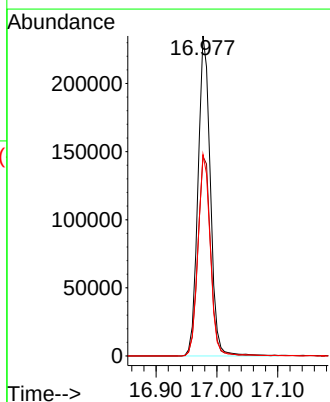
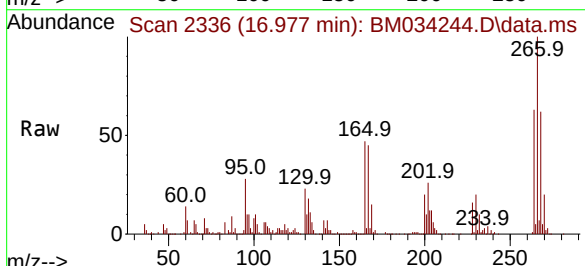
Tgt Ion:266 Resp: 331856

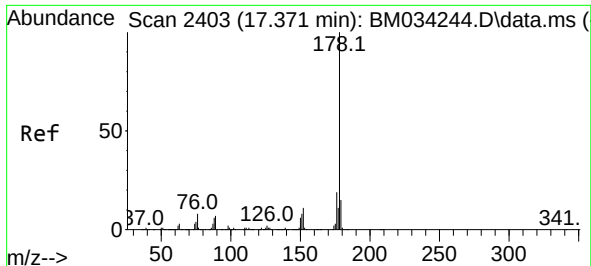
Ion Ratio Lower Upper

266 100

268 62.3 49.8 74.8

264 62.9 50.3 75.5

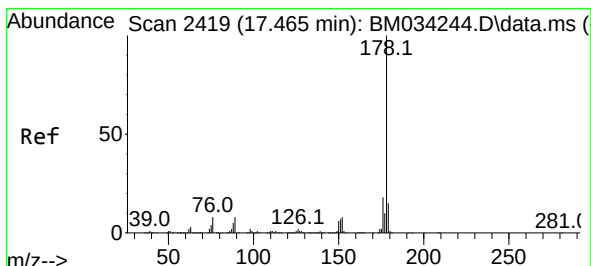
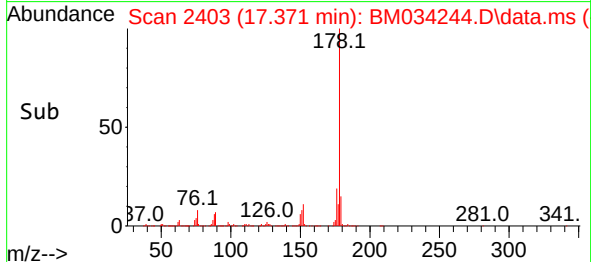
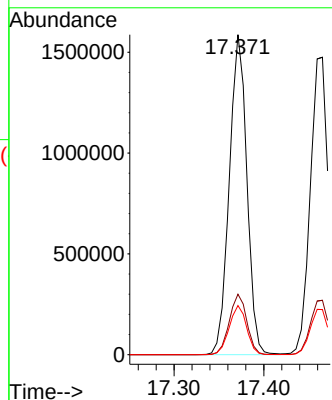
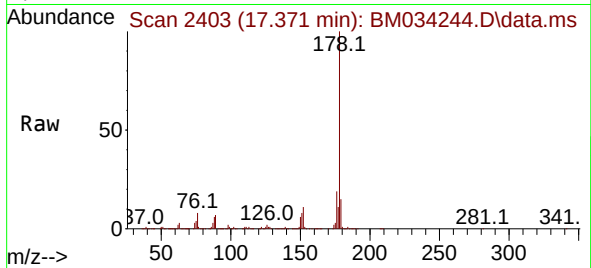




#71
Phenanthrene
Concen: 39.124 ng
RT: 17.371 min Scan# 2403
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

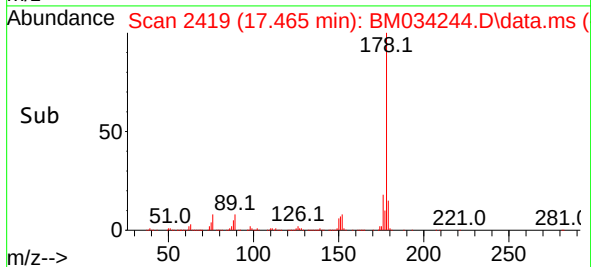
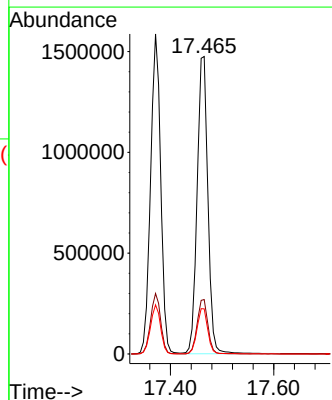
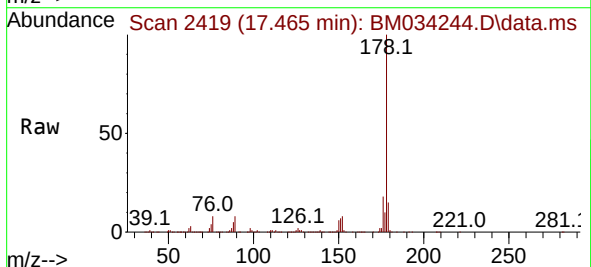
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

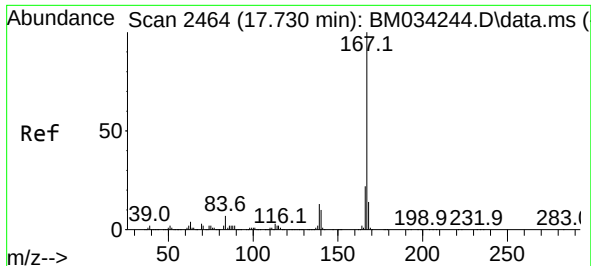
Tgt Ion:178 Resp: 2158389
Ion Ratio Lower Upper
178 100
176 18.9 15.1 22.7
179 15.3 12.2 18.4



#72
Anthracene
Concen: 39.705 ng
RT: 17.465 min Scan# 2419
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

Tgt Ion:178 Resp: 2131603
Ion Ratio Lower Upper
178 100
176 18.3 14.6 22.0
179 15.2 12.2 18.2

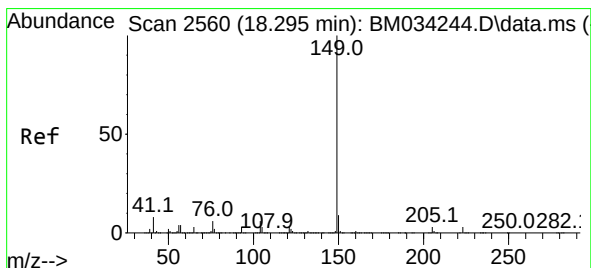
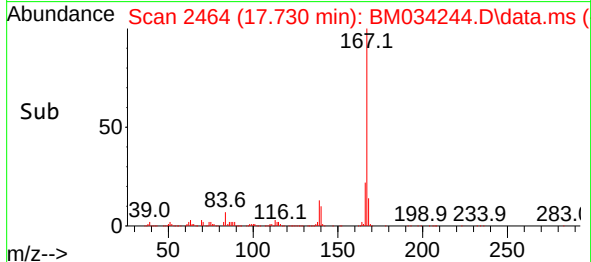
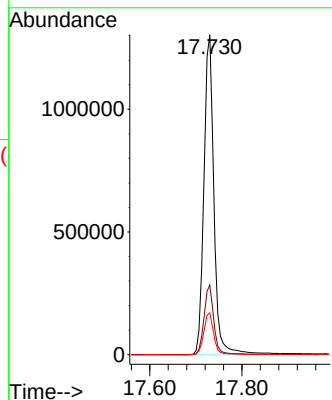
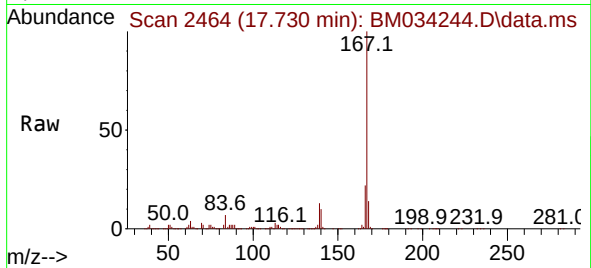




#73
 Carbazole
 Concen: 39.370 ng
 RT: 17.730 min Scan# 2464
 Delta R.T. 0.000 min
 Lab File: BM034244.D
 Acq: 15 Mar 2022 17:46

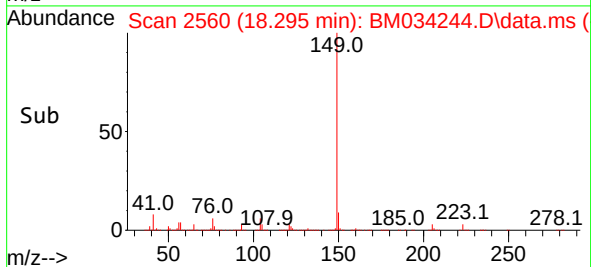
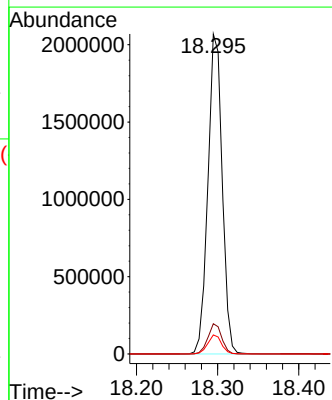
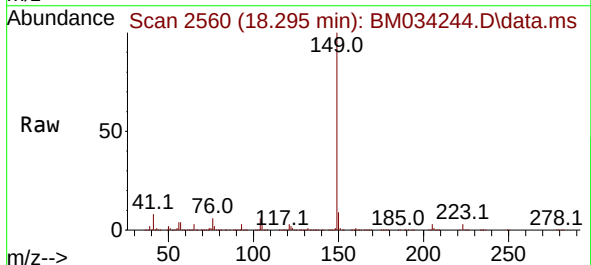
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICCC040

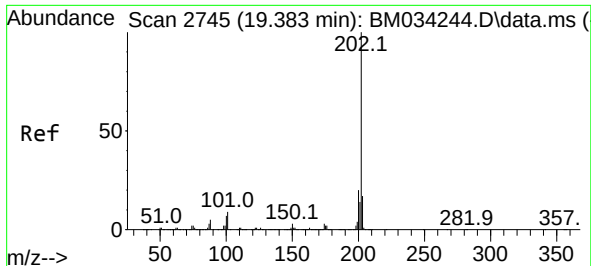
Tgt Ion:167 Resp: 1990162
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.4 26.2
 139 13.0 10.4 15.6



#74
 Di-n-butylphthalate
 Concen: 43.811 ng
 RT: 18.295 min Scan# 2560
 Delta R.T. 0.000 min
 Lab File: BM034244.D
 Acq: 15 Mar 2022 17:46

Tgt Ion:149 Resp: 2519268
 Ion Ratio Lower Upper
 149 100
 150 9.5 7.6 11.4
 104 5.9 4.7 7.1

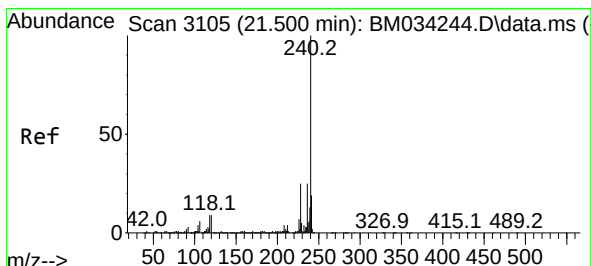
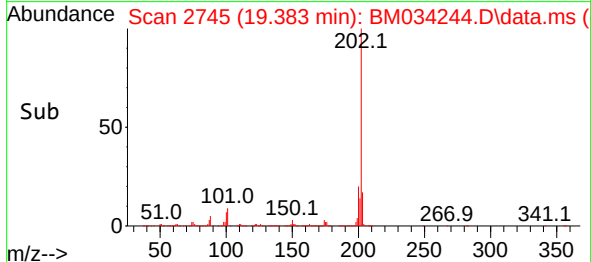
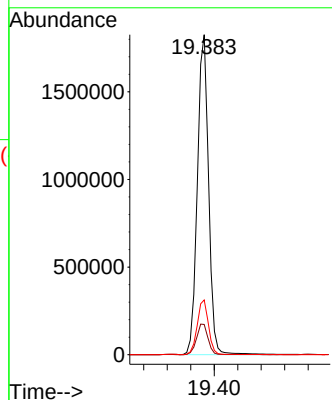
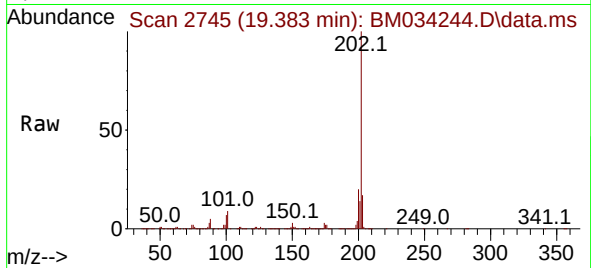




#75
Fluoranthene
Concen: 39.814 ng
RT: 19.383 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

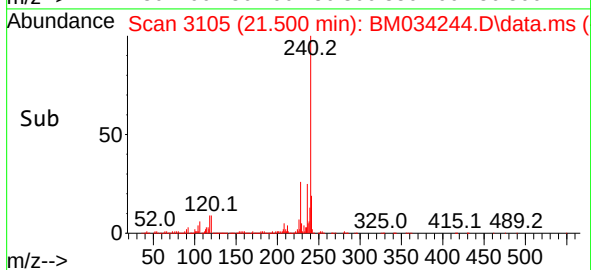
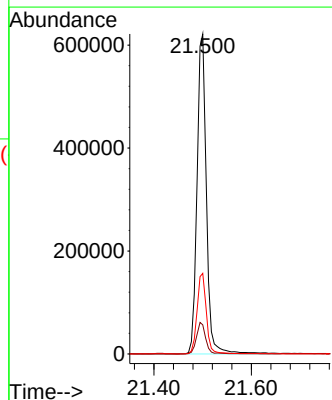
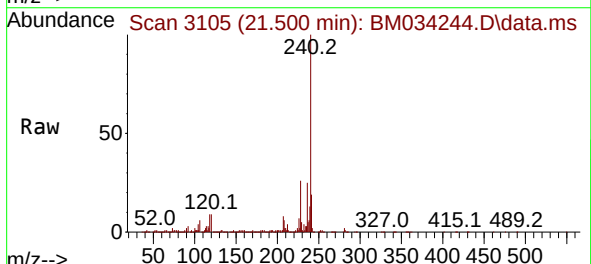
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

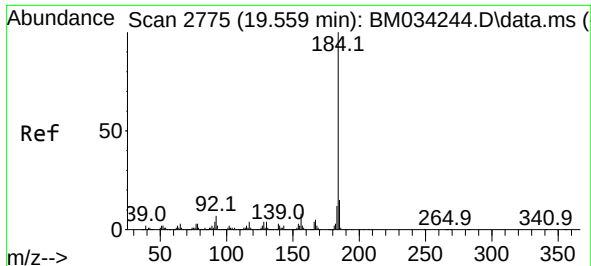
Tgt Ion:202 Resp: 2413102
Ion Ratio Lower Upper
202 100
101 9.4 0.0 29.4
203 17.1 0.0 37.1



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.500 min Scan# 3105
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

Tgt Ion:240 Resp: 839142
Ion Ratio Lower Upper
240 100
120 9.1 7.3 10.9
236 25.2 20.2 30.2

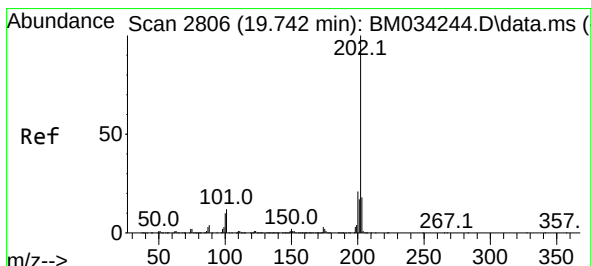
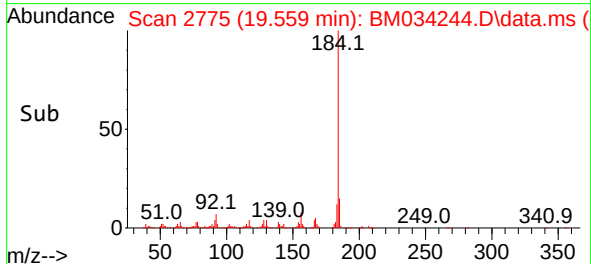
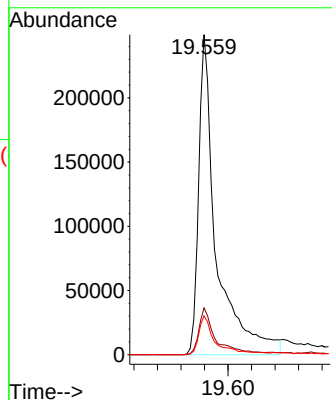
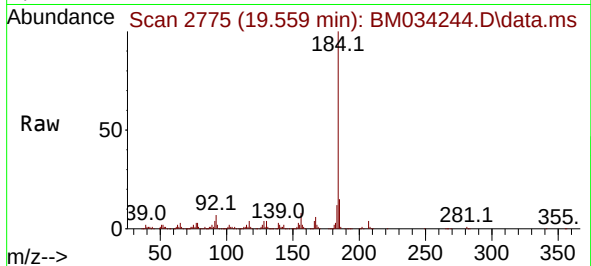




#77
Benzidine
Concen: 33.360 ng
RT: 19.559 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

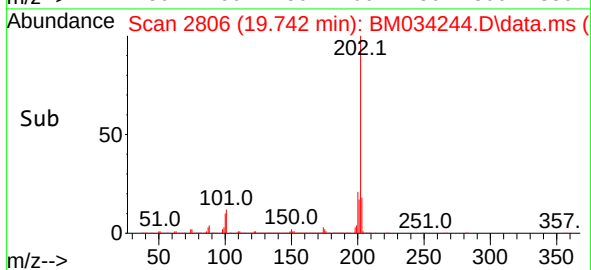
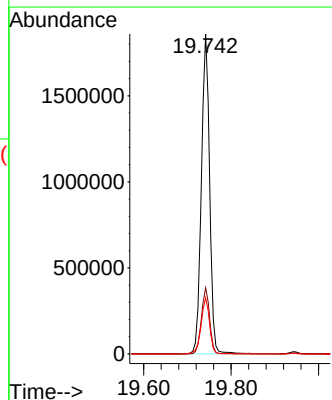
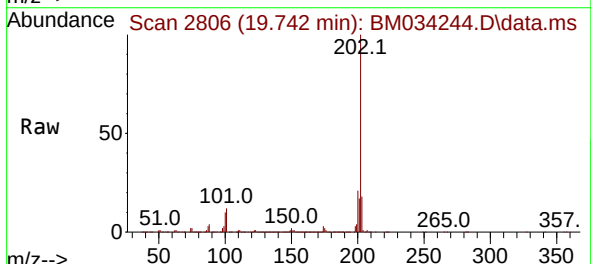
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

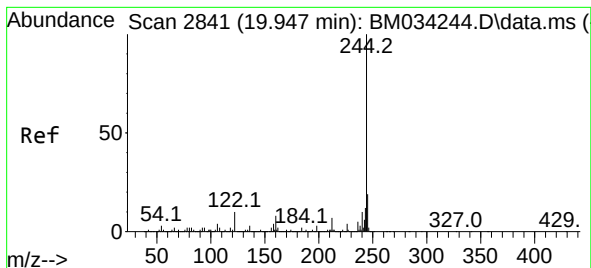
Tgt Ion:184 Resp: 521337
Ion Ratio Lower Upper
184 100
185 14.6 11.7 17.5
183 12.2 9.8 14.6



#78
Pyrene
Concen: 42.393 ng
RT: 19.742 min Scan# 2806
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

Tgt Ion:202 Resp: 2443157
Ion Ratio Lower Upper
202 100
200 20.7 16.6 24.8
203 17.6 14.1 21.1





#79

Terphenyl-d14

Concen: 84.323 ng

RT: 19.947 min Scan# 2841

Delta R.T. 0.000 min

Lab File: BM034244.D

Acq: 15 Mar 2022 17:46

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

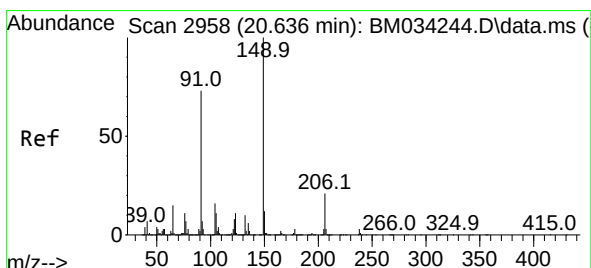
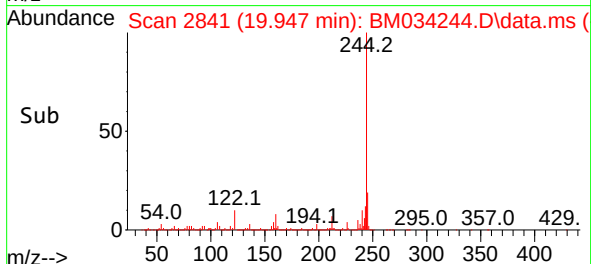
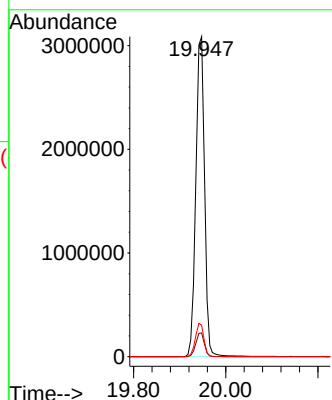
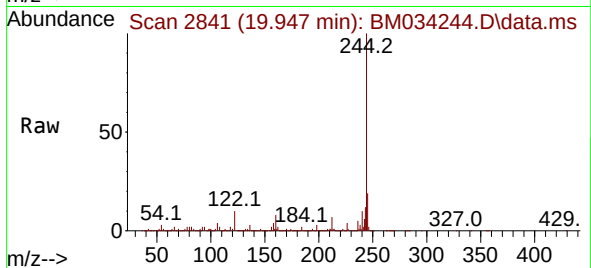
Tgt Ion:244 Resp: 4063486

Ion Ratio Lower Upper

244 100

212 7.4 5.9 8.9

122 9.8 7.8 11.8



#80

Butylbenzylphthalate

Concen: 47.464 ng

RT: 20.636 min Scan# 2958

Delta R.T. 0.000 min

Lab File: BM034244.D

Acq: 15 Mar 2022 17:46

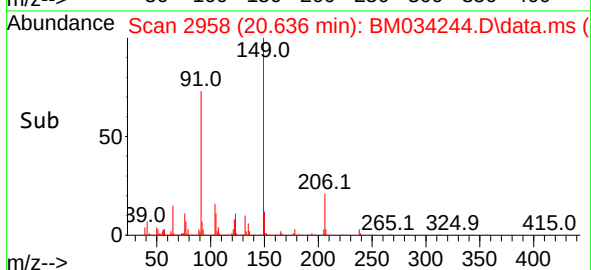
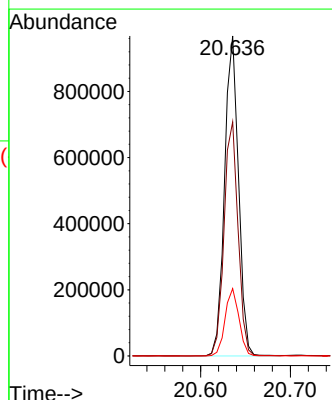
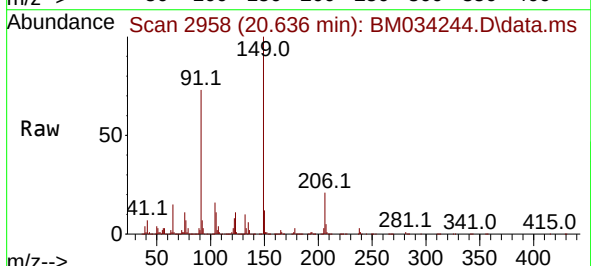
Tgt Ion:149 Resp: 1041635

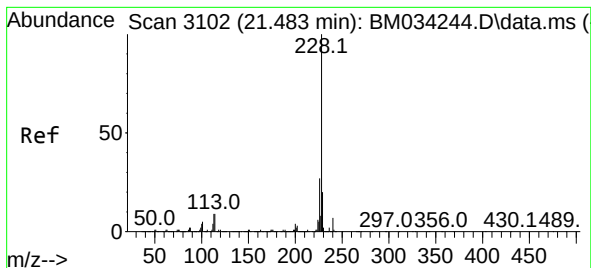
Ion Ratio Lower Upper

149 100

91 73.1 58.5 87.7

206 21.1 16.9 25.3





#81

Benzo(a)anthracene

Concen: 37.743 ng

RT: 21.483 min Scan# 3102

Delta R.T. 0.000 min

Lab File: BM034244.D

Acq: 15 Mar 2022 17:46

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

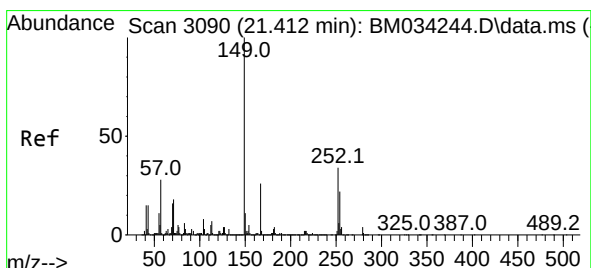
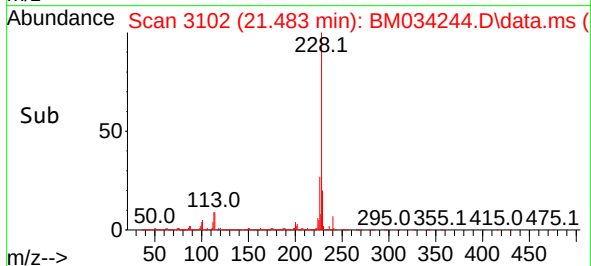
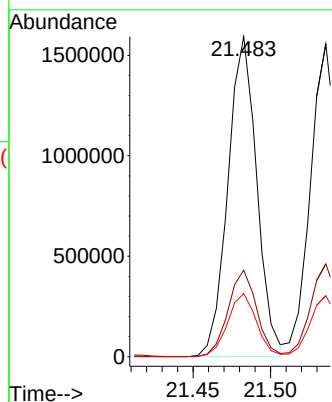
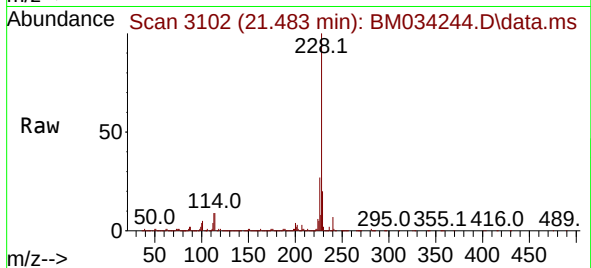
Tgt Ion:228 Resp: 2060780

Ion Ratio Lower Upper

228 100

226 27.0 21.6 32.4

229 19.7 15.8 23.6



#82

3,3'-Dichlorobenzidine

Concen: 37.453 ng

RT: 21.412 min Scan# 3090

Delta R.T. 0.000 min

Lab File: BM034244.D

Acq: 15 Mar 2022 17:46

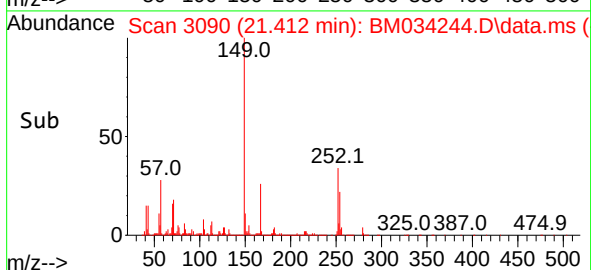
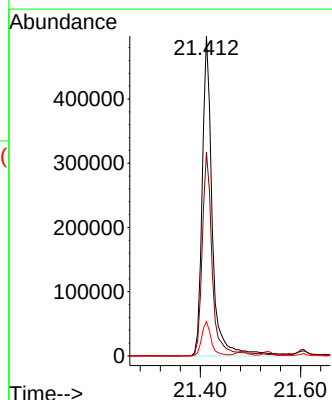
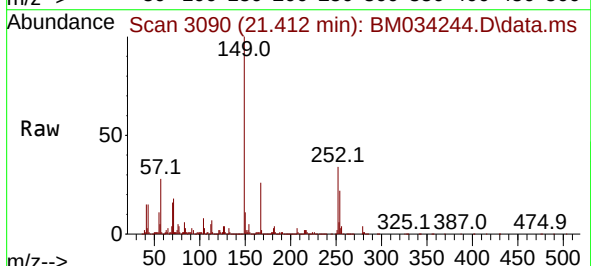
Tgt Ion:252 Resp: 690630

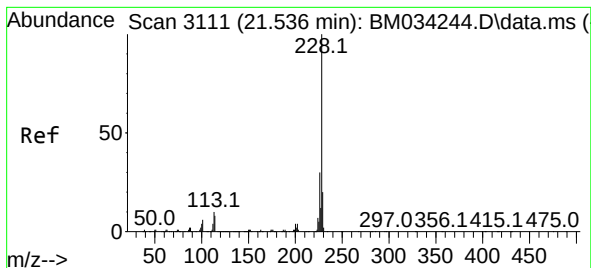
Ion Ratio Lower Upper

252 100

254 63.6 50.9 76.3

126 10.7 8.6 12.8





#83

Chrysene

Concen: 40.001 ng

RT: 21.536 min Scan# 3111

Delta R.T. 0.000 min

Lab File: BM034244.D

Acq: 15 Mar 2022 17:46

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

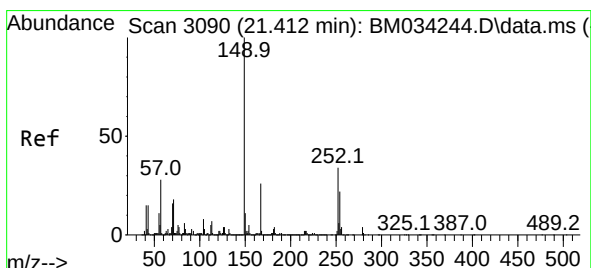
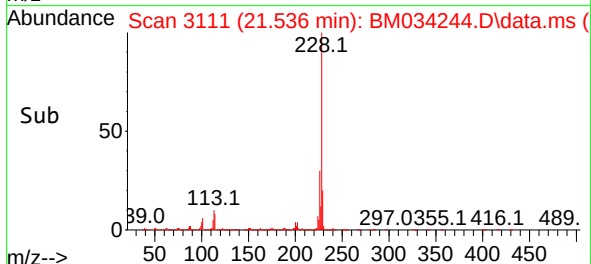
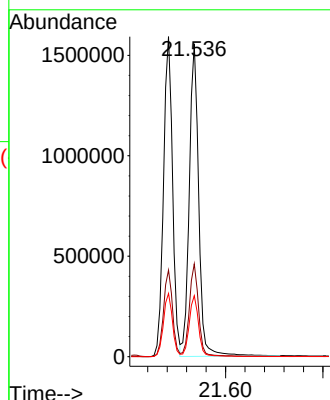
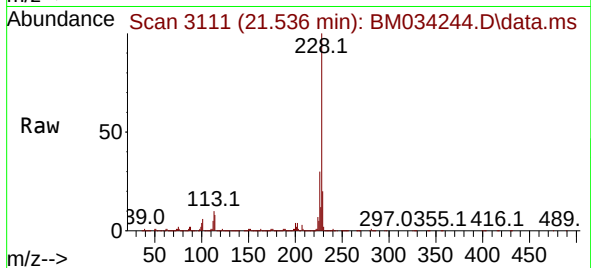
Tgt Ion:228 Resp: 2086275

Ion Ratio Lower Upper

228 100

226 29.7 23.8 35.6

229 19.5 15.6 23.4



#84

Bis(2-ethylhexyl)phthalate

Concen: 44.529 ng

RT: 21.412 min Scan# 3090

Delta R.T. 0.000 min

Lab File: BM034244.D

Acq: 15 Mar 2022 17:46

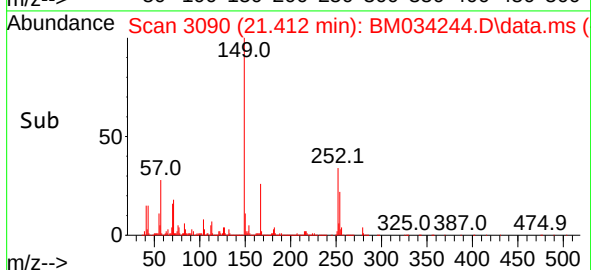
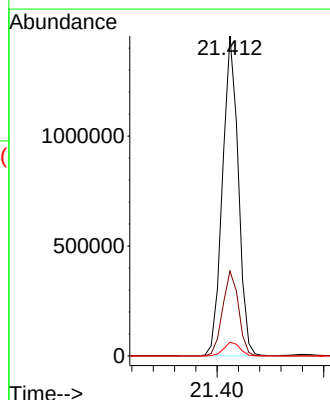
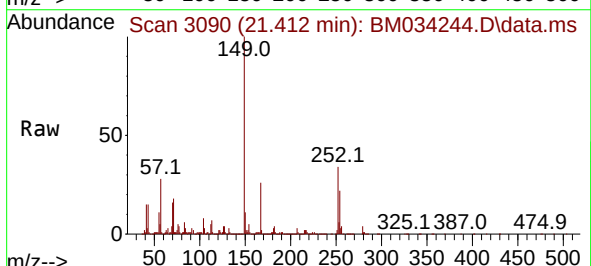
Tgt Ion:149 Resp: 1492802

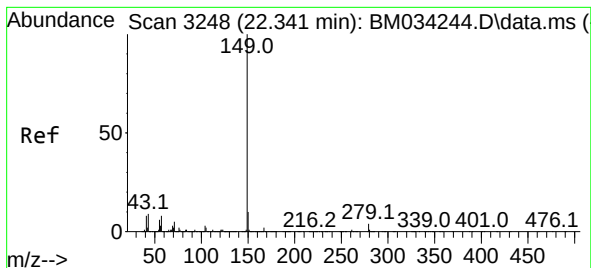
Ion Ratio Lower Upper

149 100

167 26.5 21.2 31.8

279 4.3 3.4 5.2





#85

Di-n-octyl phthalate

Concen: 42.255 ng

RT: 22.341 min Scan# 31

Delta R.T. 0.000 min

Lab File: BM034244.D

Acq: 15 Mar 2022 17:46

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

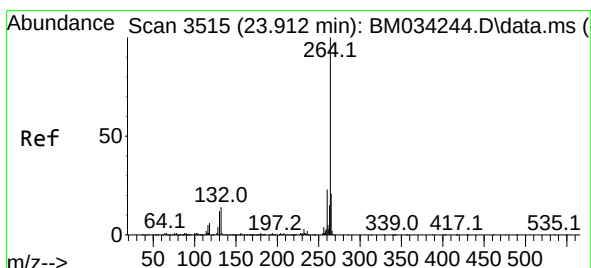
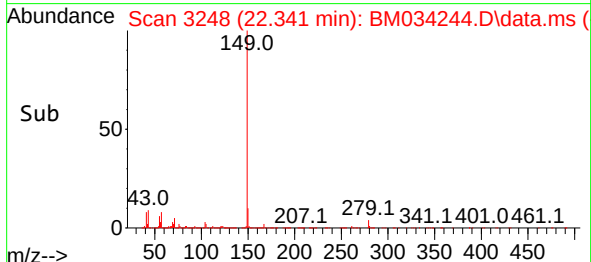
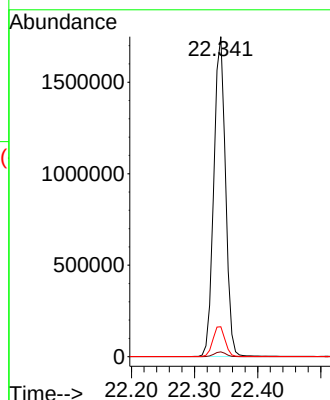
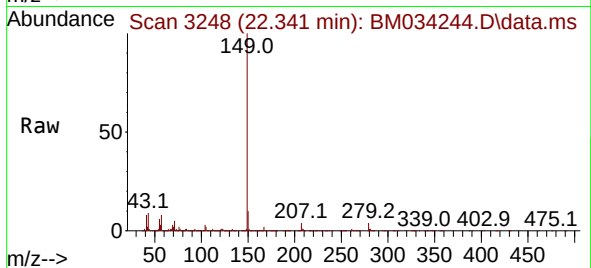
Tgt Ion:149 Resp: 2245136

Ion Ratio Lower Upper

149 100

167 1.5 1.2 1.8

43 9.8 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: BM034244.D

Acq: 15 Mar 2022 17:46

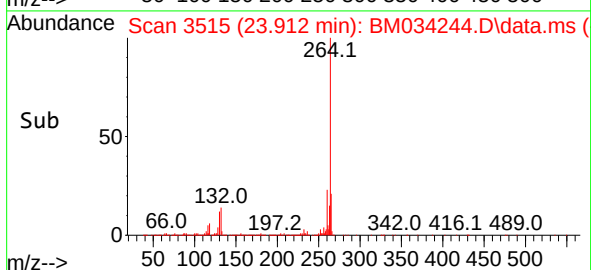
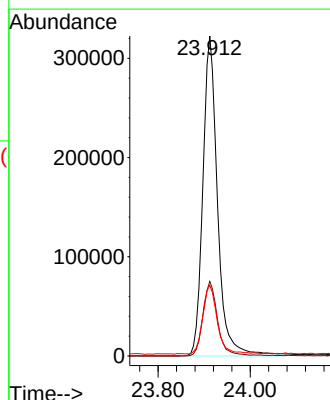
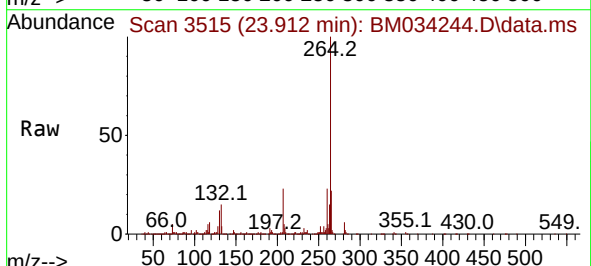
Tgt Ion:264 Resp: 716701

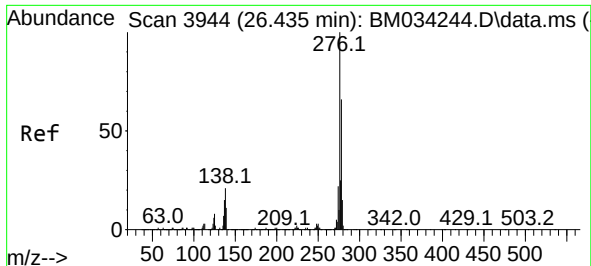
Ion Ratio Lower Upper

264 100

260 23.3 18.6 28.0

265 22.0 17.6 26.4

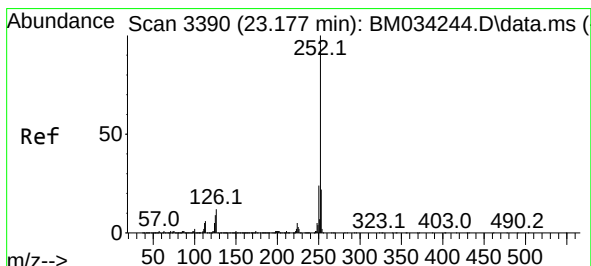
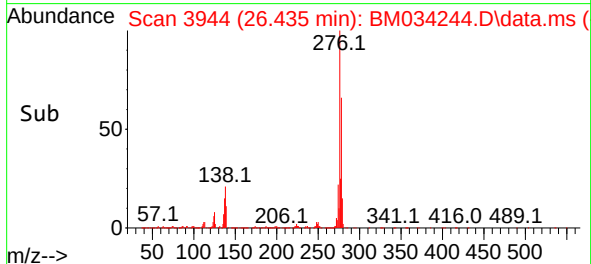
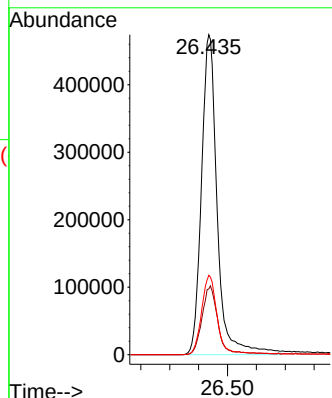
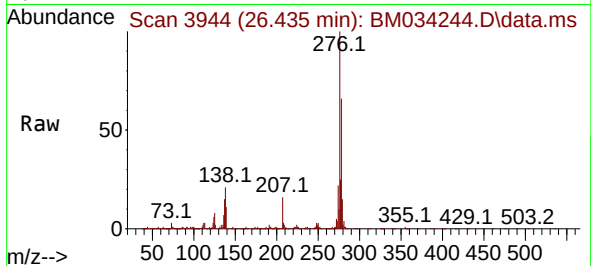




#87
Indeno(1,2,3-cd)pyrene
Concen: 35.156 ng
RT: 26.435 min Scan# 3944
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

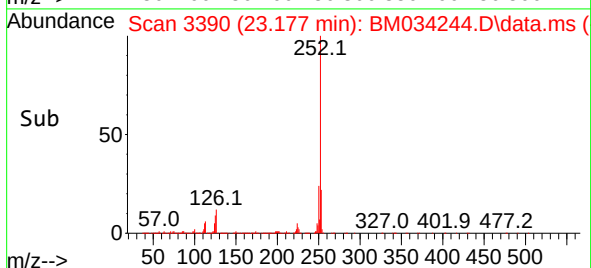
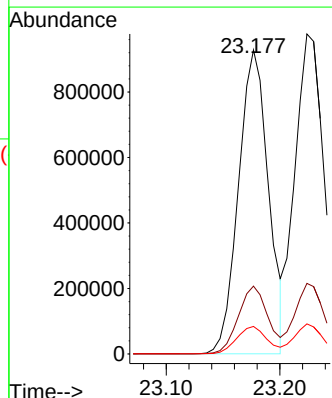
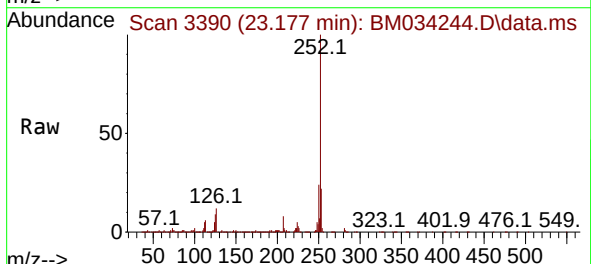
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

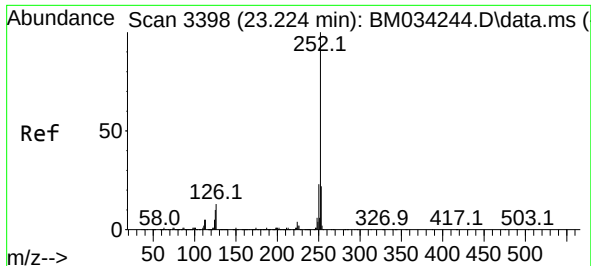
Tgt Ion:276 Resp: 1791307
Ion Ratio Lower Upper
276 100
138 20.8 16.6 25.0
277 24.7 19.8 29.6



#88
Benzo(b)fluoranthene
Concen: 37.809 ng
RT: 23.177 min Scan# 3390
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

Tgt Ion:252 Resp: 1698144
Ion Ratio Lower Upper
252 100
253 22.3 17.8 26.8
125 9.0 7.2 10.8

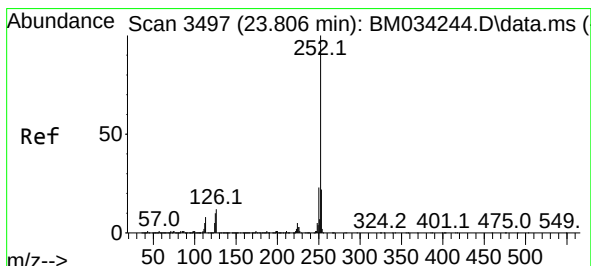
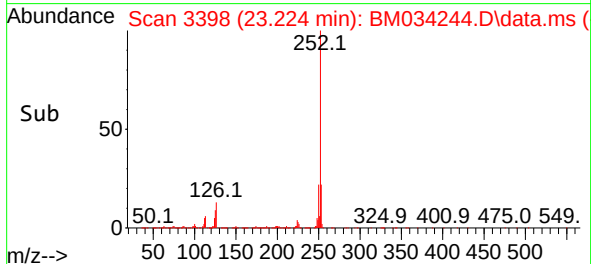
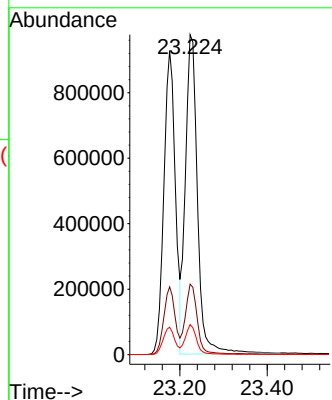
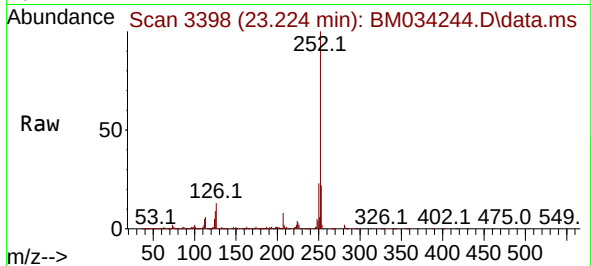




#89
Benzo(k)fluoranthene
Concen: 41.253 ng
RT: 23.224 min Scan# 3398
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

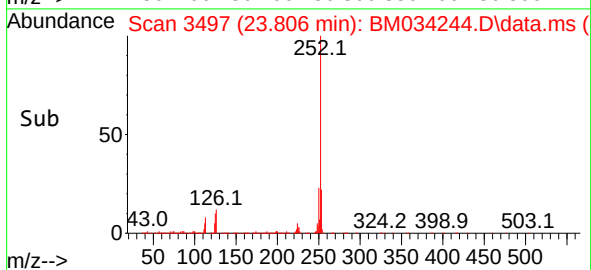
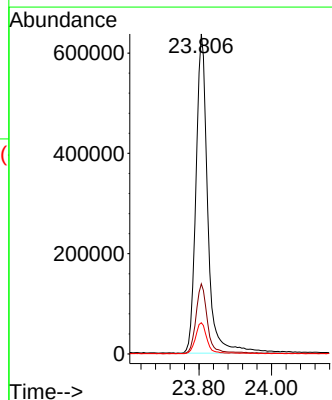
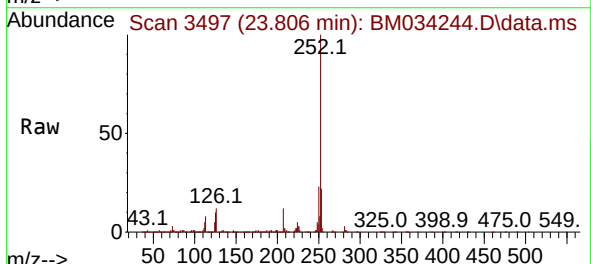
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

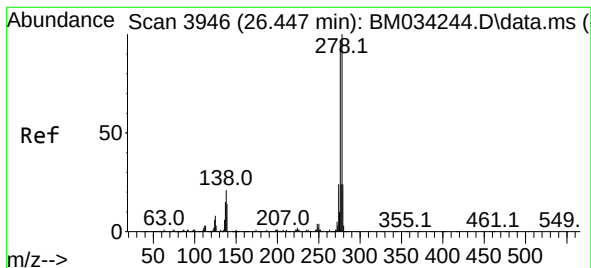
Tgt Ion:252 Resp: 1848337
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 9.4 7.5 11.3



#90
Benzo(a)pyrene
Concen: 38.896 ng
RT: 23.806 min Scan# 3497
Delta R.T. 0.000 min
Lab File: BM034244.D
Acq: 15 Mar 2022 17:46

Tgt Ion:252 Resp: 1435563
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 9.7 7.8 11.6





#91

Dibenzo(a,h)anthracene

Concen: 33.428 ng

RT: 26.447 min Scan# 3946

Delta R.T. 0.000 min

Lab File: BM034244.D

Acq: 15 Mar 2022 17:46

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

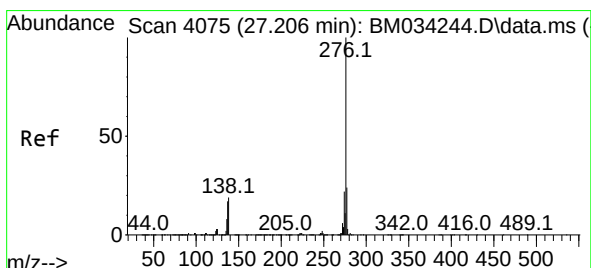
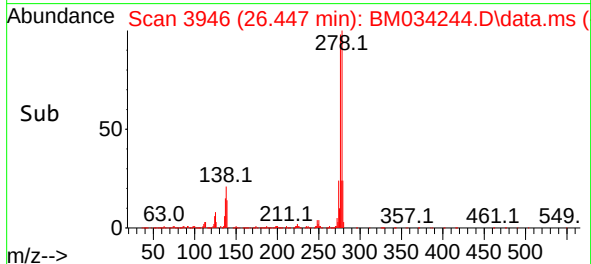
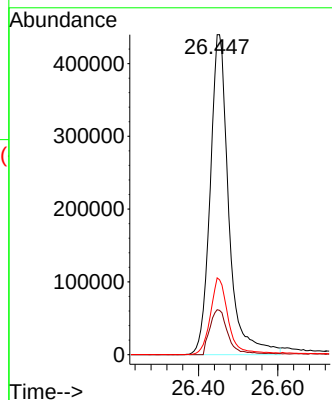
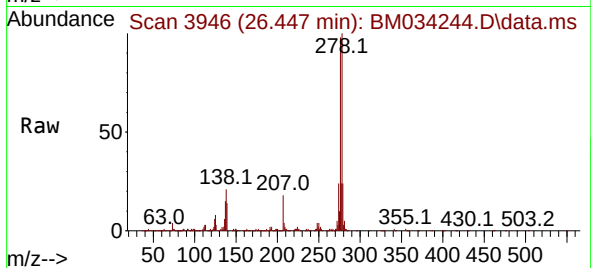
Tgt Ion:278 Resp: 1432495

Ion Ratio Lower Upper

278 100

139 14.0 11.2 16.8

279 24.0 19.2 28.8



#92

Benzo(g,h,i)perylene

Concen: 35.871 ng

RT: 27.206 min Scan# 4075

Delta R.T. 0.000 min

Lab File: BM034244.D

Acq: 15 Mar 2022 17:46

Tgt Ion:276 Resp: 1489108

Ion Ratio Lower Upper

276 100

277 23.7 19.0 28.4

138 19.5 15.6 23.4

