

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030823\
 Data File : BM038931.D
 Acq On : 08 Mar 2023 15:05
 Operator : CG/JU
 Sample : SSTDICC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC040

Quant Time: Mar 08 16:22:03 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM030823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 08 16:19:23 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.993	152	336948	20.000	ng	0.00
21) Naphthalene-d8	10.810	136	1292089	20.000	ng	0.00
39) Acenaphthene-d10	14.633	164	717424	20.000	ng	0.00
64) Phenanthrene-d10	17.374	188	1413330	20.000	ng	0.00
76) Chrysene-d12	21.556	240	1310318	20.000	ng	0.00
86) Perylene-d12	23.997	264	1390717	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.540	112	1836333	106.759	ng	0.00
7) Phenol-d6	7.151	99	2368225	120.717	ng	0.00
23) Nitrobenzene-d5	9.163	82	2218724	97.535	ng	0.00
42) 2,4,6-Tribromophenol	16.116	330	703043	72.097	ng	0.00
45) 2-Fluorobiphenyl	13.263	172	4550510	80.751	ng	0.00
79) Terphenyl-d14	19.998	244	6107456	82.252	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.410	88	405265	53.444	ng	100
3) Pyridine	3.816	79	1151021	63.833	ng	100
4) n-Nitrosodimethylamine	3.728	42	459672	56.469	ng	100
6) Aniline	7.316	93	1566784	64.025	ng	100
8) 2-Chlorophenol	7.551	128	974380	51.914	ng	100
9) Benzaldehyde	7.128	77	517006	59.792	ng	100
10) Phenol	7.175	94	1254925	63.319	ng	100
11) bis(2-Chloroethyl)ether	7.416	93	1016559	63.336	ng	100
12) 1,3-Dichlorobenzene	7.881	146	1038038	43.286	ng	100
13) 1,4-Dichlorobenzene	8.028	146	1053594	43.533	ng	100
14) 1,2-Dichlorobenzene	8.351	146	1011966	43.646	ng	100
15) Benzyl Alcohol	8.234	79	861929	59.693	ng	100
16) 2,2'-oxybis(1-Chloropr...	8.528	45	1274887	83.858	ng	100
17) 2-Methylphenol	8.434	107	871915	57.356	ng	100
18) Hexachloroethane	9.081	117	391933	50.145	ng	100
19) n-Nitroso-di-n-propyla...	8.810	70	775727	65.600	ng	100
20) 3+4-Methylphenols	8.769	107	1165460	57.501	ng	100
22) Acetophenone	8.822	105	1504751	48.834	ng	100
24) Nitrobenzene	9.204	77	1156029	50.068	ng	100
25) Isophorone	9.734	82	2060510	51.707	ng	100
26) 2-Nitrophenol	9.916	139	470948	36.655	ng	100
27) 2,4-Dimethylphenol	9.975	122	892403	48.141	ng	100
28) bis(2-Chloroethoxy)met...	10.216	93	1288764	52.920	ng	100
29) 2,4-Dichlorophenol	10.451	162	849511	32.257	ng	100
30) 1,2,4-Trichlorobenzene	10.669	180	898103	32.059	ng	100
31) Naphthalene	10.863	128	3053802	46.057	ng	100
32) Benzoic acid	10.104	122	592326	39.474	ng	100
33) 4-Chloroaniline	10.969	127	1332098	45.842	ng	100
34) Hexachlorobutadiene	11.145	225	515855	36.759	ng	100
35) Caprolactam	11.751	113	264999	46.722	ng	100
36) 4-Chloro-3-methylphenol	12.086	107	908327	46.644	ng	100
37) 2-Methylnaphthalene	12.463	142	2047437	38.212	ng	100
38) 1-Methylnaphthalene	12.686	142	1930972	38.246	ng	100
40) 1,2,4,5-Tetrachloroben...	12.828	216	951767	50.975	ng	100
41) Hexachlorocyclopentadiene	12.816	237	537886	46.425	ng	100

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030823\
 Data File : BM038931.D
 Acq On : 08 Mar 2023 15:05
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICCC040

Quant Time: Mar 08 16:22:03 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM030823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 08 16:19:23 2023
 Response via : Initial Calibration

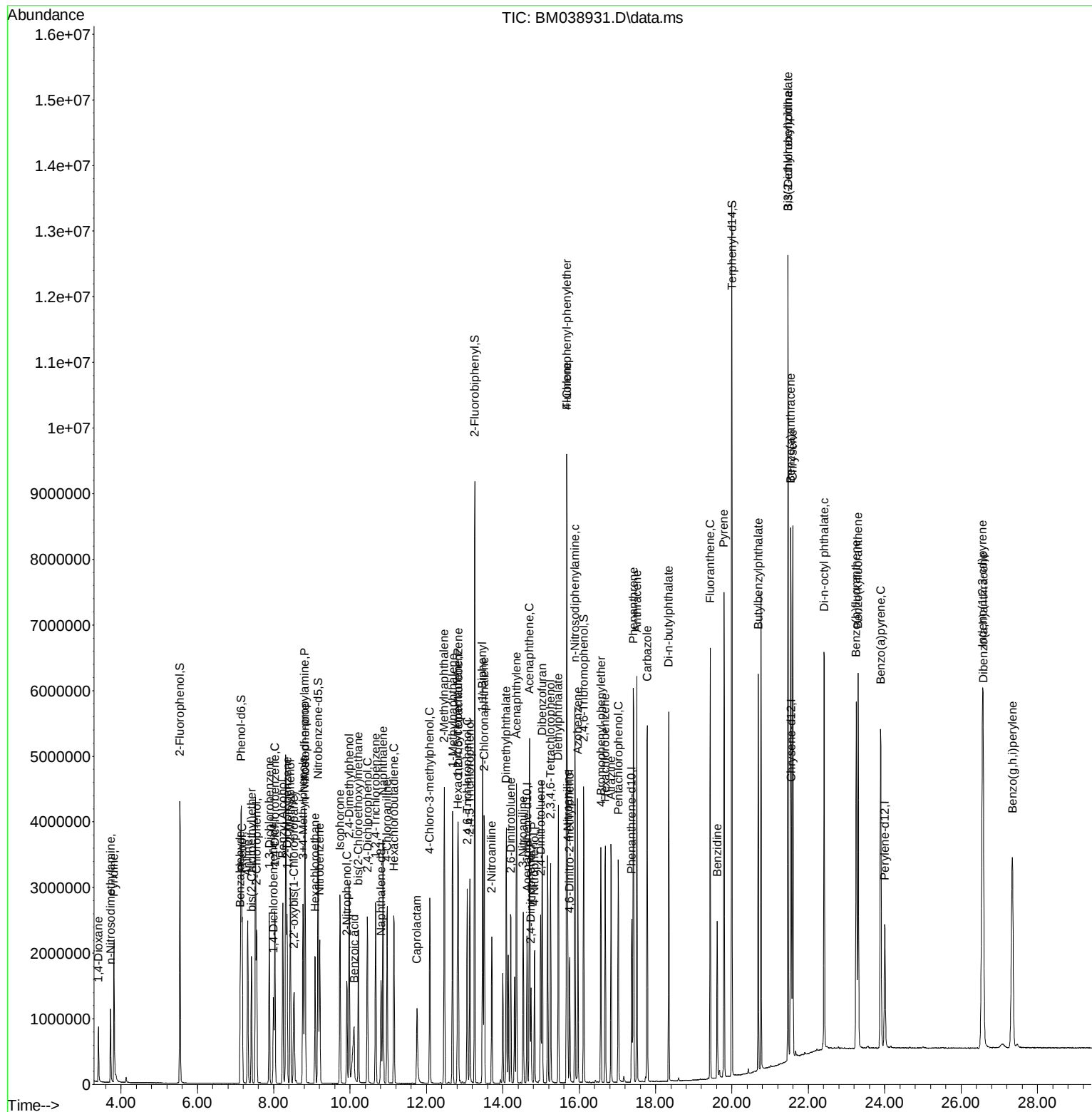
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,6-Trichlorophenol	13.069	196	645670	44.018	ng	100
44) 2,4,5-Trichlorophenol	13.133	196	757466	43.882	ng	100
46) 1,1'-Biphenyl	13.469	154	2486758	43.758	ng	100
47) 2-Chloronaphthalene	13.510	162	1887500	42.208	ng	100
48) 2-Nitroaniline	13.710	65	596400	65.238	ng	100
49) Acenaphthylene	14.357	152	3087759	43.838	ng	100
50) Dimethylphthalate	14.092	163	2348557	40.115	ng	100
51) 2,6-Dinitrotoluene	14.210	165	497785	41.833	ng	100
52) Acenaphthene	14.698	154	1880040	44.702	ng	100
53) 3-Nitroaniline	14.533	138	592632	51.600	ng	100
54) 2,4-Dinitrophenol	14.733	184	262809	33.932	ng	100
55) Dibenzofuran	15.033	168	2931266	40.474	ng	100
56) 4-Nitrophenol	14.833	139	480876	50.388	ng	100
57) 2,4-Dinitrotoluene	14.992	165	666069	41.114	ng	100
58) Fluorene	15.674	166	2348661	40.986	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.251	232	591472	49.233	ng	100
60) Diethylphthalate	15.451	149	2345189	42.284	ng	100
61) 4-Chlorophenyl-phenyle...	15.674	204	1140131	46.899	ng	100
62) 4-Nitroaniline	15.698	138	613098	52.910	ng	100
63) Azobenzene	15.963	77	2493290	58.429	ng	100
65) 4,6-Dinitro-2-methylph...	15.751	198	362823	40.779	ng	100
66) n-Nitrosodiphenylamine	15.886	169	1990414	43.131	ng	100
67) 4-Bromophenyl-phenylether	16.568	248	635302	46.554	ng	100
68) Hexachlorobenzene	16.680	284	701024	42.033	ng	100
69) Atrazine	16.833	200	578906	43.282	ng	100
70) Pentachlorophenol	17.021	266	528103	43.437	ng	100
71) Phenanthrene	17.415	178	3464117	41.279	ng	100
72) Anthracene	17.510	178	3555717	41.417	ng	100
73) Carbazole	17.780	167	3303276	41.256	ng	100
74) Di-n-butylphthalate	18.345	149	3799018	41.997	ng	100
75) Fluoranthene	19.433	202	3848656	43.680	ng	100
77) Benzidine	19.615	184	1247750	34.008	ng	100
78) Pyrene	19.792	202	4099176	40.633	ng	100
80) Butylbenzylphthalate	20.692	149	1665820	36.588	ng	100
81) Benzo(a)anthracene	21.539	228	4024288	43.418	ng	100
82) 3,3'-Dichlorobenzidine	21.468	252	1246503	39.090	ng	100
83) Chrysene	21.592	228	3859182	43.214	ng	100
84) Bis(2-ethylhexyl)phtha...	21.468	149	2498928	37.203	ng	100
85) Di-n-octyl phthalate	22.415	149	4095826	34.492	ng	100
87) Indeno(1,2,3-cd)pyrene	26.562	276	4598064	41.975	ng	100
88) Benzo(b)fluoranthene	23.256	252	3819301	45.851	ng	100
89) Benzo(k)fluoranthene	23.303	252	3939253	46.570	ng	100
90) Benzo(a)pyrene	23.891	252	3717243	45.126	ng	100
91) Dibenzo(a,h)anthracene	26.580	278	3897770	42.293	ng	100
92) Benzo(g,h,i)perylene	27.344	276	3773029	40.501	ng	100

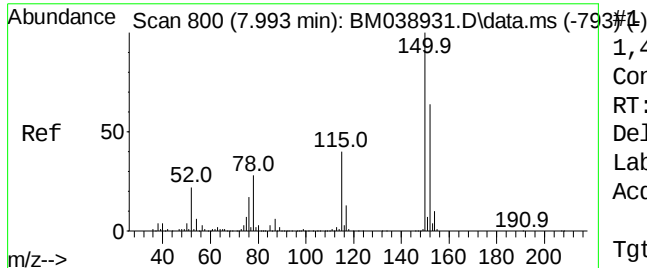
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM030823\
 Data File : BM038931.D
 Acq On : 08 Mar 2023 15:05
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICCC040

Quant Time: Mar 08 16:22:03 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM030823.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Mar 08 16:19:23 2023
 Response via : Initial Calibration





1,4-Dichlorobenzene-d4

Concen: 20.000 ng

RT: 7.993 min Scan# 8

Delta R.T. -0.000 min

Lab File: BM038931.D

Acq: 08 Mar 2023 15:05

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

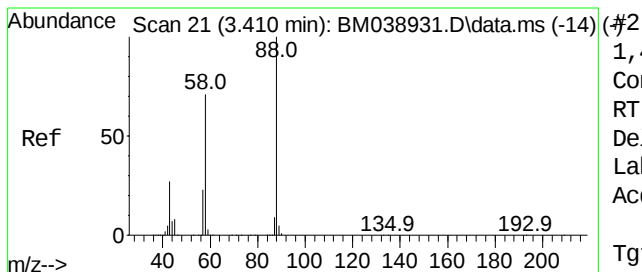
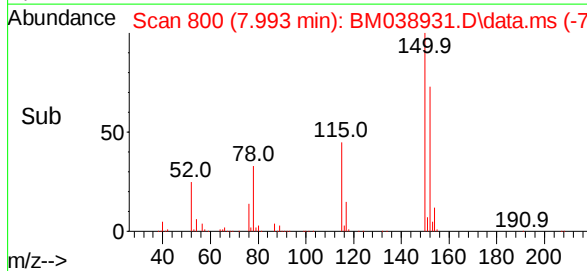
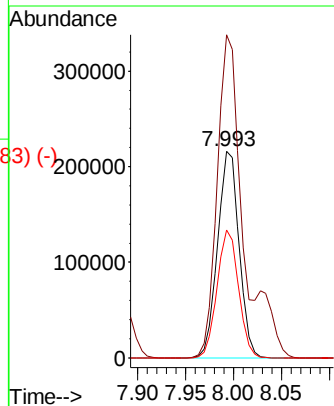
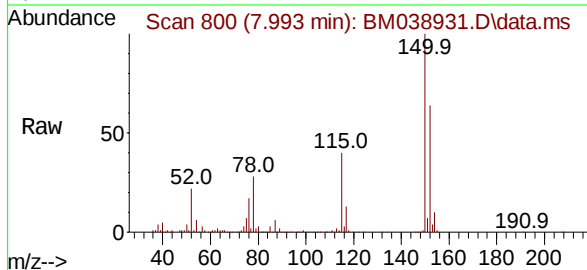
Tgt Ion:152 Resp: 336948

Ion Ratio Lower Upper

152 100

150 156.4 125.1 187.7

115 62.0 49.6 74.4



1,4-Dioxane

Concen: 53.444 ng

RT: 3.410 min Scan# 21

Delta R.T. 0.000 min

Lab File: BM038931.D

Acq: 08 Mar 2023 15:05

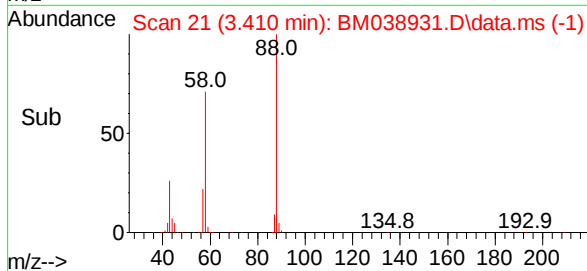
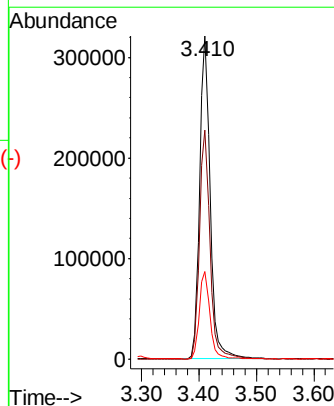
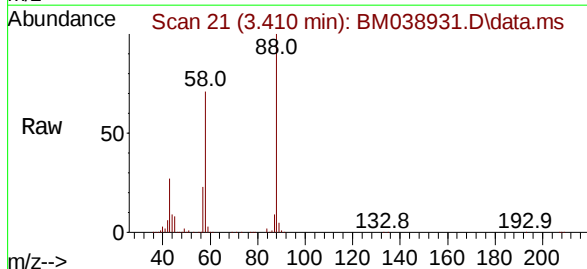
Tgt Ion: 88 Resp: 405265

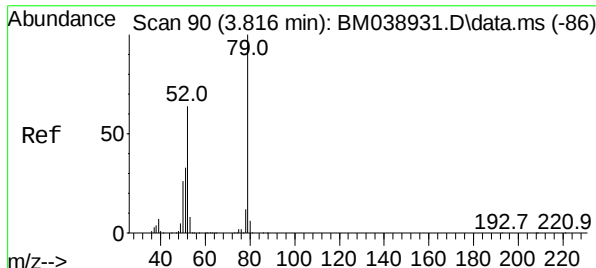
Ion Ratio Lower Upper

88 100

58 71.5 57.2 85.8

43 27.5 22.0 33.0



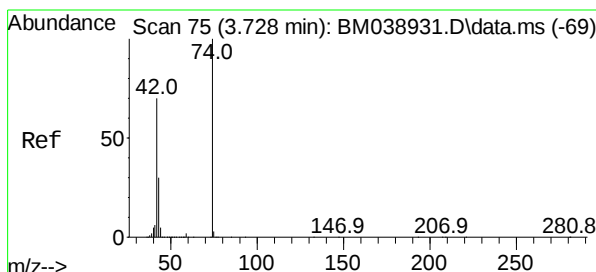
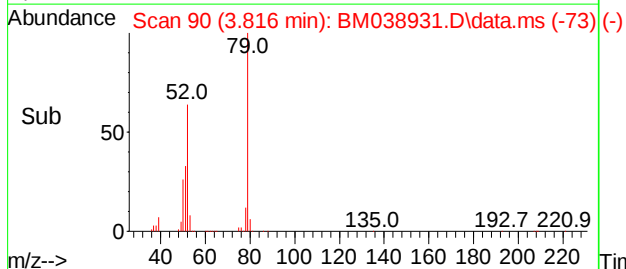
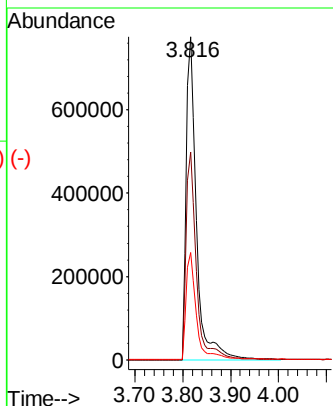
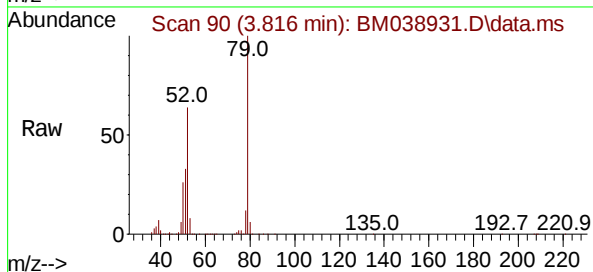


Pyridine
Concen: 63.833 ng
RT: 3.816 min Scan# 90
Delta R.T. 0.000 min
Lab File: BM038931.D
Acq: 08 Mar 2023 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion: 79 Resp: 1151021

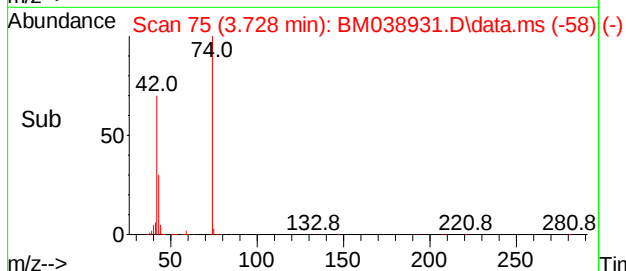
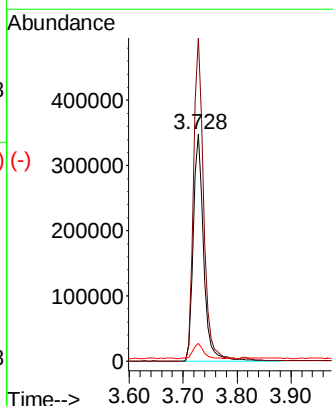
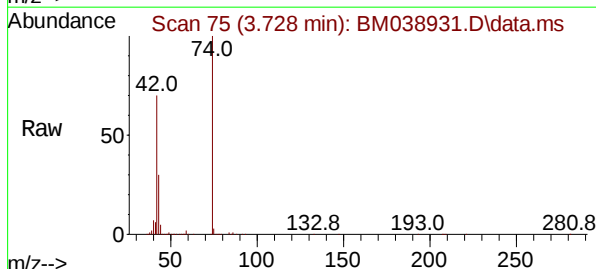
Ion	Ratio	Lower	Upper
79	100		
52	64.3	51.4	77.2
51	33.3	26.6	40.0

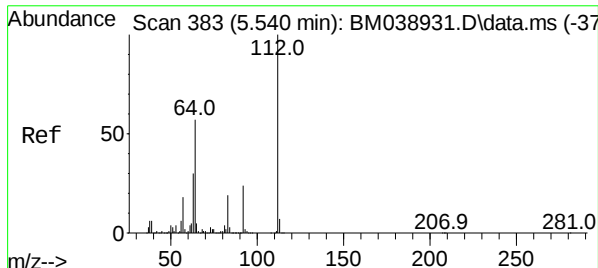


n-Nitrosodimethylamine
Concen: 56.469 ng
RT: 3.728 min Scan# 75
Delta R.T. 0.000 min
Lab File: BM038931.D
Acq: 08 Mar 2023 15:05

Tgt Ion: 42 Resp: 459672

Ion	Ratio	Lower	Upper
42	100		
74	142.3	113.8	170.8
44	7.7	6.2	9.2

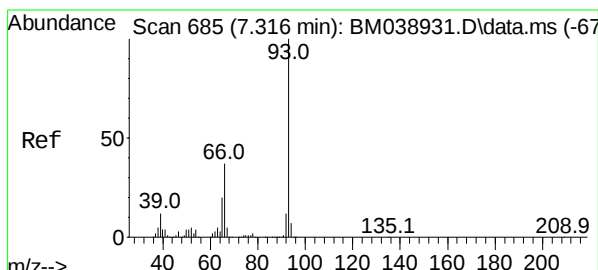
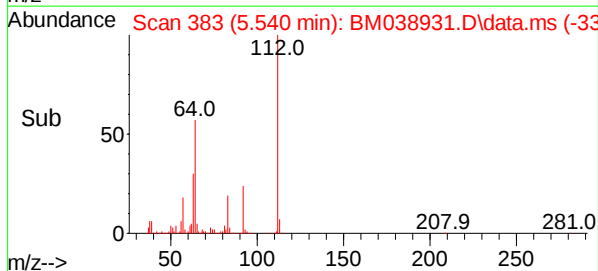
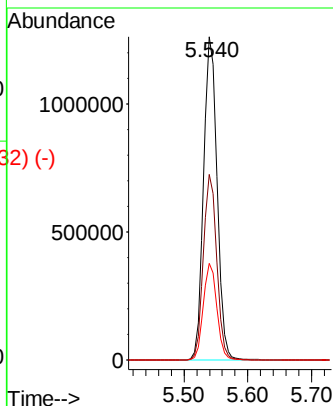
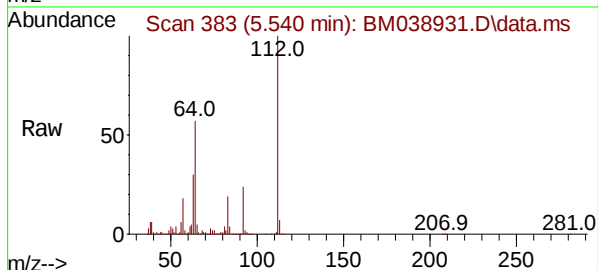




2-Fluorophenol
 Concen: 106.759 ng
 RT: 5.540 min Scan# 383
 Delta R.T. 0.000 min
 Lab File: BM038931.D
 Acq: 08 Mar 2023 15:05

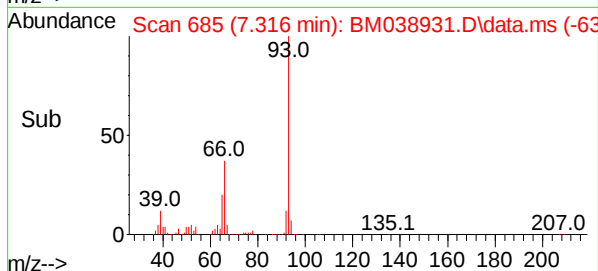
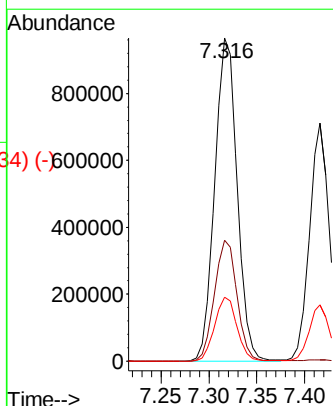
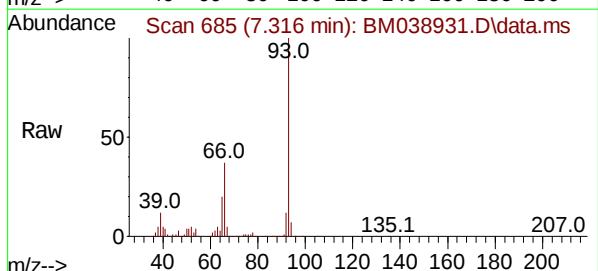
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICCC040

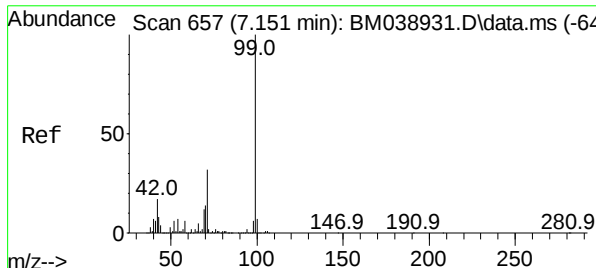
Tgt Ion:	112	Resp:	1836333
Ion	Ratio	Lower	Upper
112	100		
64	57.4	45.9	68.9
63	29.8	23.8	35.8



Aniline
 Concen: 64.025 ng
 RT: 7.316 min Scan# 685
 Delta R.T. 0.000 min
 Lab File: BM038931.D
 Acq: 08 Mar 2023 15:05

Tgt Ion:	93	Resp:	1566784
Ion	Ratio	Lower	Upper
93	100		
66	37.5	30.0	45.0
65	19.7	15.8	23.6





Phenol-d6

Concen: 120.717 ng

RT: 7.151 min Scan# 657

Delta R.T. 0.000 min

Lab File: BM038931.D

Acq: 08 Mar 2023 15:05

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

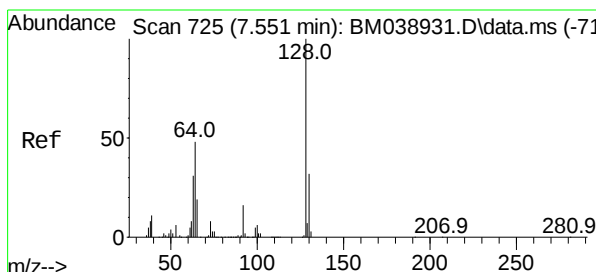
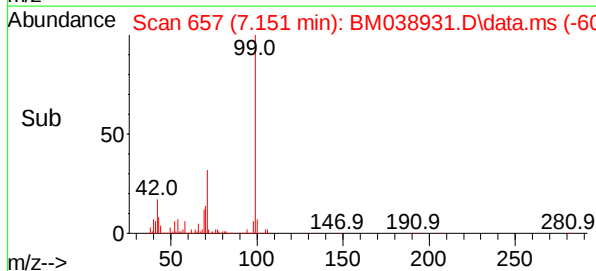
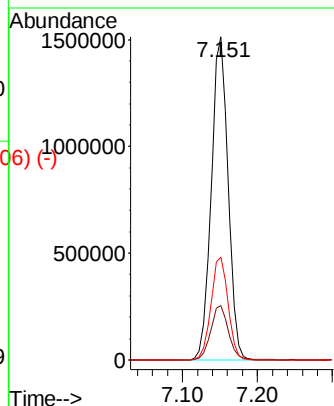
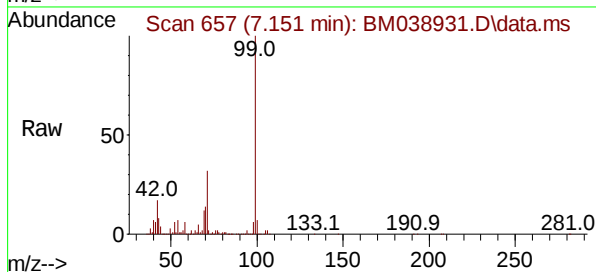
Tgt Ion: 99 Resp: 2368225

Ion Ratio Lower Upper

99 100

42 16.9 13.5 20.3

71 32.0 25.6 38.4



2-Chlorophenol

Concen: 51.914 ng

RT: 7.551 min Scan# 725

Delta R.T. 0.000 min

Lab File: BM038931.D

Acq: 08 Mar 2023 15:05

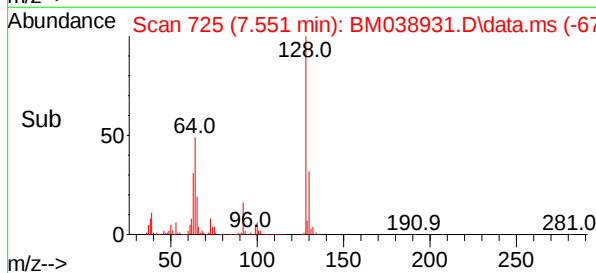
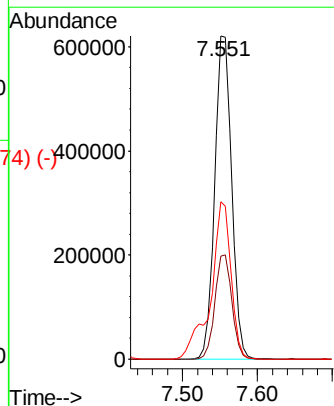
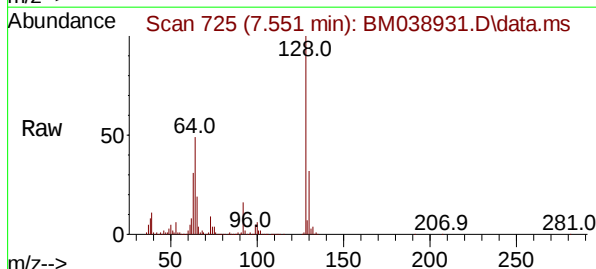
Tgt Ion: 128 Resp: 974380

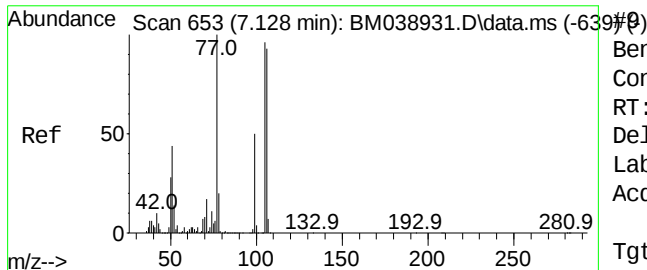
Ion Ratio Lower Upper

128 100

130 31.9 11.9 51.9

64 48.6 28.6 68.6





Benzaldehyde

Concen: 59.792 ng

RT: 7.128 min Scan# 653

Delta R.T. 0.000 min

Lab File: BM038931.D

Acq: 08 Mar 2023 15:05

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

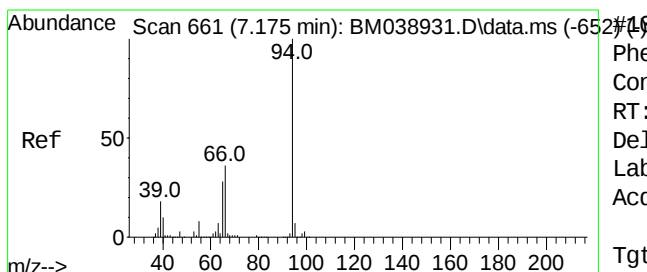
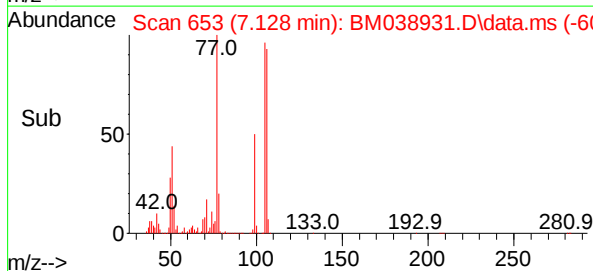
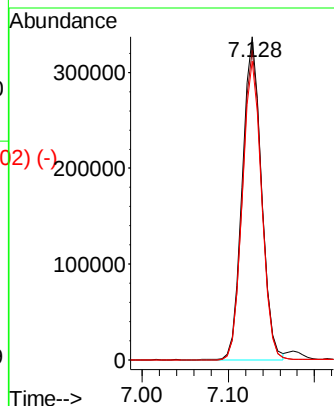
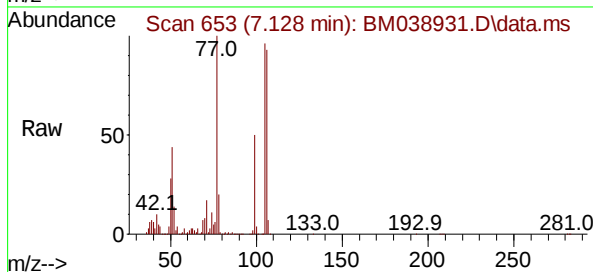
Tgt Ion: 77 Resp: 517006

Ion Ratio Lower Upper

77 100

105 95.8 75.8 115.8

106 92.6 72.6 112.6



Phenol

Concen: 63.319 ng

RT: 7.175 min Scan# 661

Delta R.T. 0.000 min

Lab File: BM038931.D

Acq: 08 Mar 2023 15:05

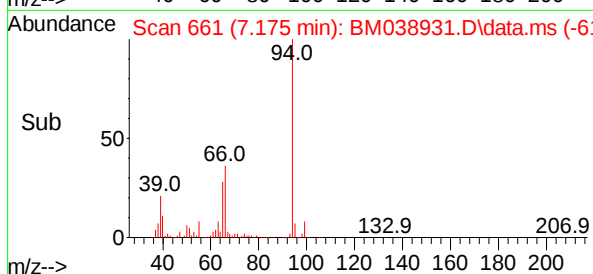
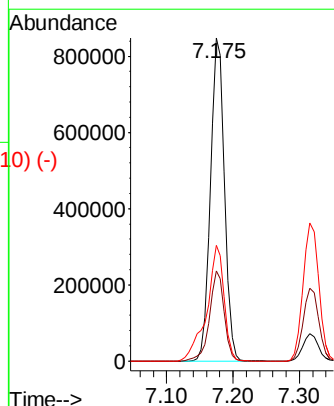
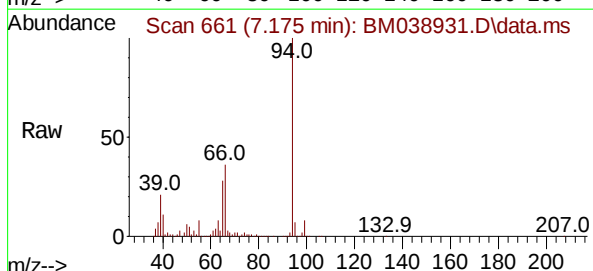
Tgt Ion: 94 Resp: 1254925

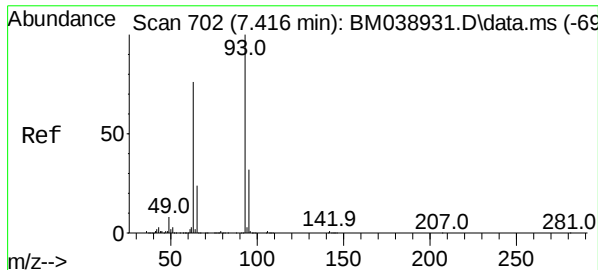
Ion Ratio Lower Upper

94 100

65 27.9 7.9 47.9

66 35.8 15.8 55.8

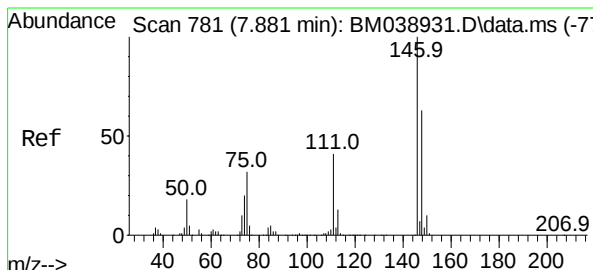
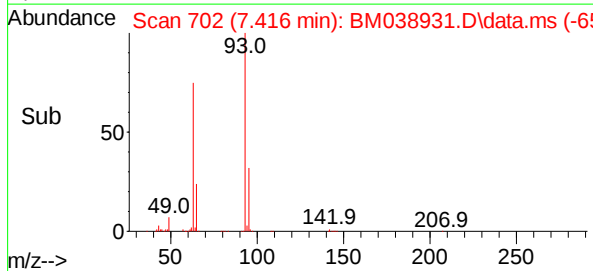
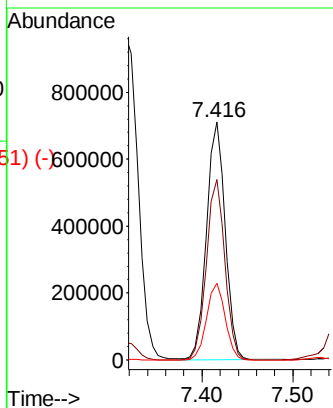
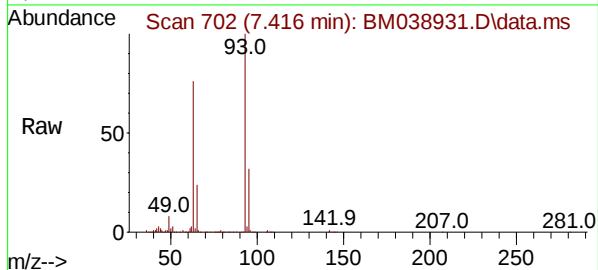




#11
 bis(2-Chloroethyl)ether
 Concen: 63.336 ng
 RT: 7.416 min Scan# 702
 Delta R.T. 0.000 min
 Lab File: BM038931.D
 Acq: 08 Mar 2023 15:05

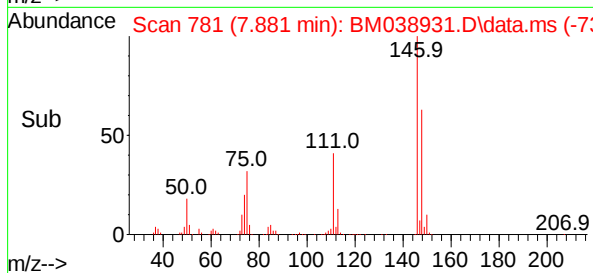
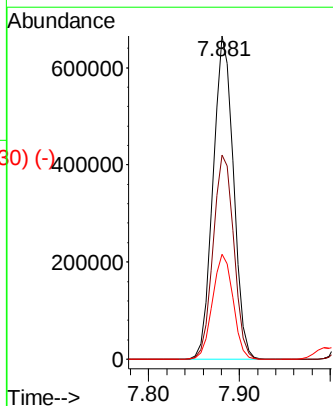
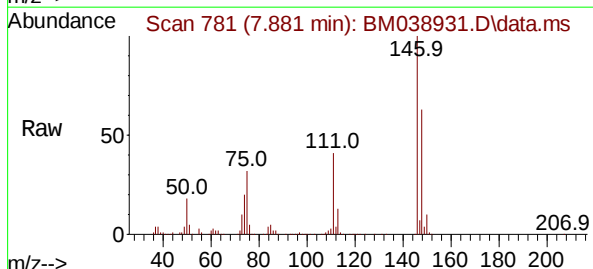
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICCC040

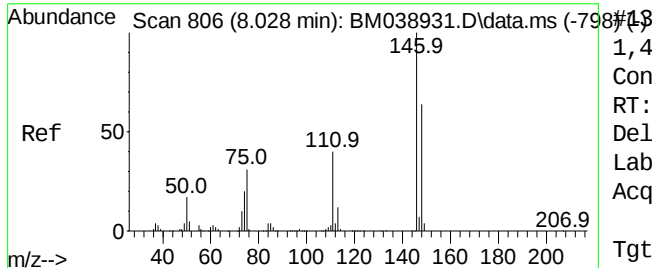
Tgt Ion:	93	Resp:	1016559
Ion	Ratio	Lower	Upper
93	100		
63	75.8	55.8	95.8
95	32.2	12.2	52.2



#12
 1,3-Dichlorobenzene
 Concen: 43.286 ng
 RT: 7.881 min Scan# 781
 Delta R.T. 0.000 min
 Lab File: BM038931.D
 Acq: 08 Mar 2023 15:05

Tgt Ion:	146	Resp:	1038038
Ion	Ratio	Lower	Upper
146	100		
148	63.2	50.6	75.8
75	32.5	26.0	39.0





1,4-Dichlorobenzene

Concen: 43.533 ng

RT: 8.028 min Scan# 806

Delta R.T. 0.000 min

Lab File: BM038931.D

Acq: 08 Mar 2023 15:05

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

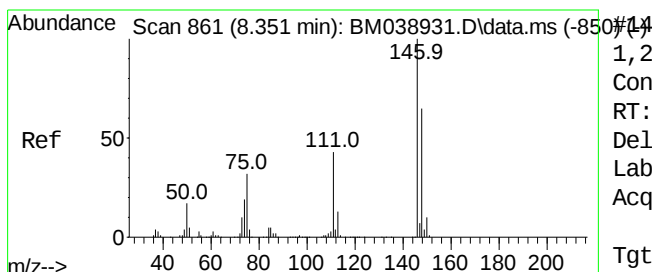
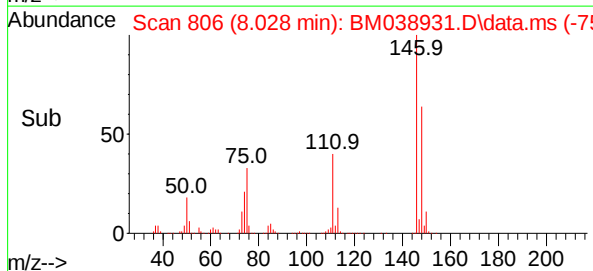
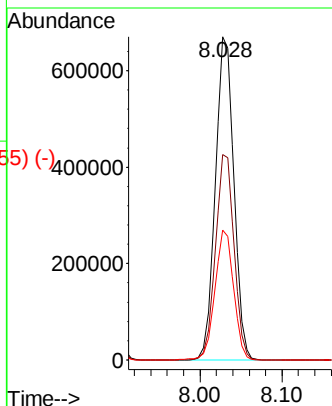
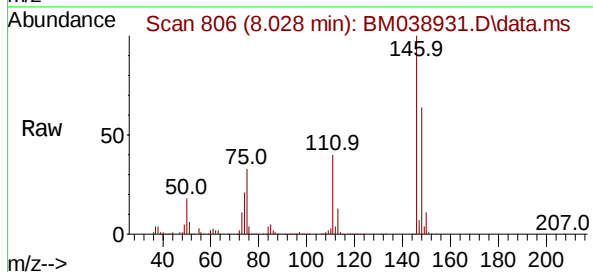
Tgt Ion:146 Resp: 1053594

Ion Ratio Lower Upper

146 100

148 63.7 51.0 76.4

111 40.3 32.2 48.4



1,2-Dichlorobenzene

Concen: 43.646 ng

RT: 8.351 min Scan# 861

Delta R.T. 0.000 min

Lab File: BM038931.D

Acq: 08 Mar 2023 15:05

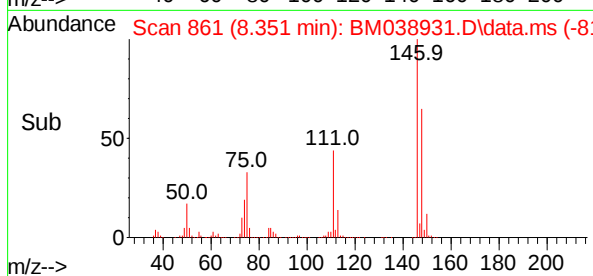
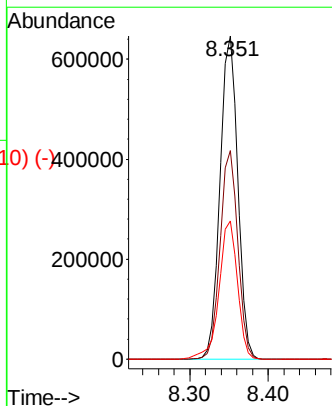
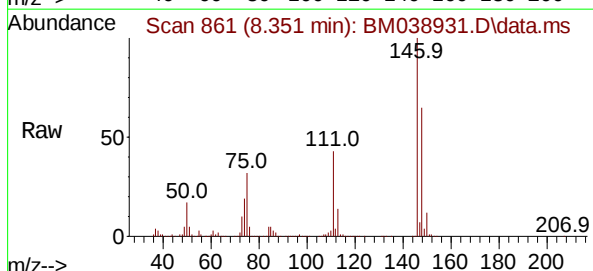
Tgt Ion:146 Resp: 1011966

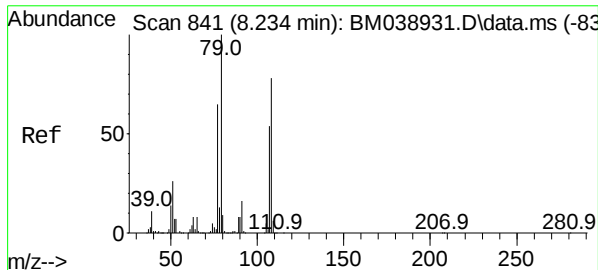
Ion Ratio Lower Upper

146 100

148 64.6 51.7 77.5

111 42.8 34.2 51.4

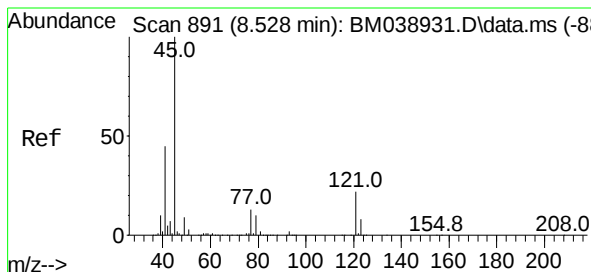
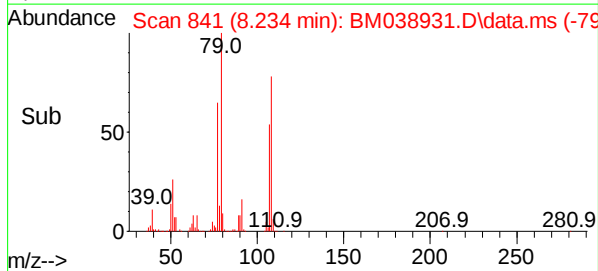
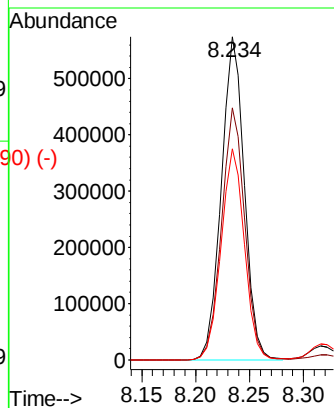
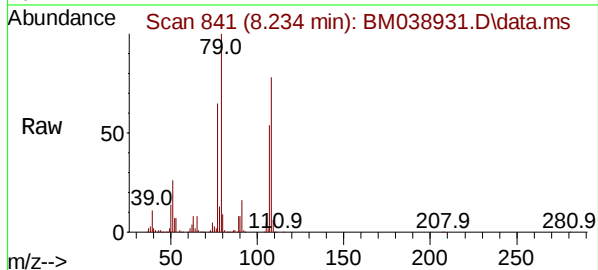




#15
Benzyl Alcohol
Concen: 59.693 ng
RT: 8.234 min Scan# 841
Delta R.T. 0.000 min
Lab File: BM038931.D
Acq: 08 Mar 2023 15:05

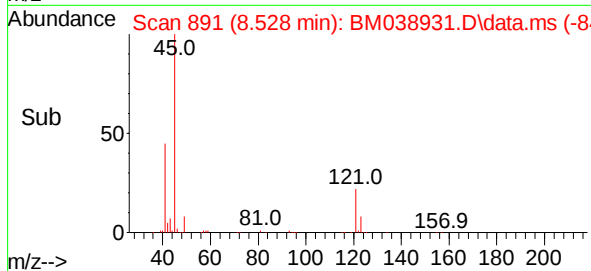
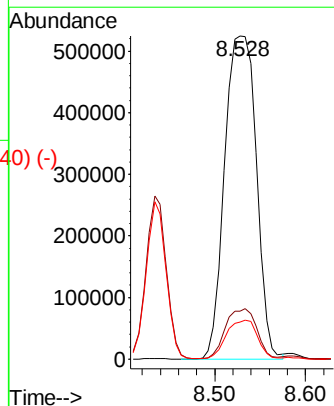
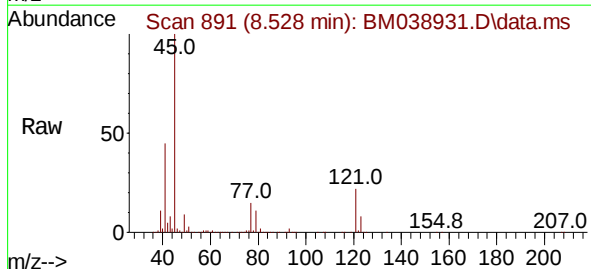
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion: 79 Resp: 861929
Ion Ratio Lower Upper
79 100
108 78.0 62.4 93.6
77 65.3 52.2 78.4



#16
2,2'-oxybis(1-Chloropropane)
Concen: 83.858 ng
RT: 8.528 min Scan# 891
Delta R.T. 0.000 min
Lab File: BM038931.D
Acq: 08 Mar 2023 15:05

Tgt Ion: 45 Resp: 1274887
Ion Ratio Lower Upper
45 100
77 14.8 0.0 34.8
79 11.5 0.0 31.5



Abundance Scan 875 (8.434 min): BM038931.D\data.ms (-867) #17

2-Methylphenol

Concen: 57.356 ng

RT: 8.434 min Scan# 875

Delta R.T. 0.000 min

Lab File: BM038931.D

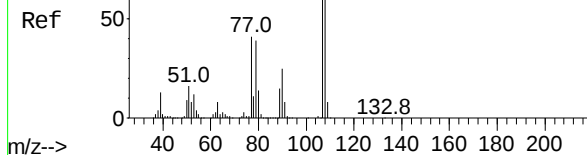
Acq: 08 Mar 2023 15:05

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040



Tgt Ion:107 Resp: 871915

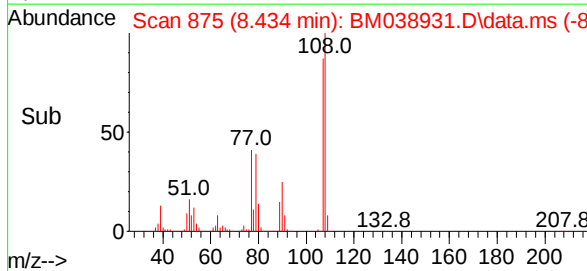
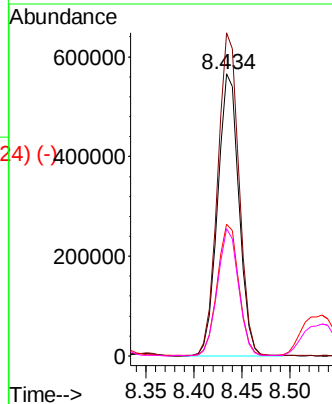
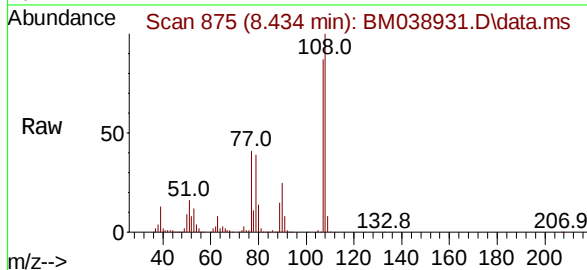
Ion Ratio Lower Upper

107 100

108 114.6 91.7 137.5

77 46.8 37.4 56.2

79 45.2 36.2 54.2



Abundance Scan 985 (9.081 min): BM038931.D\data.ms (-977) #18

Hexachloroethane

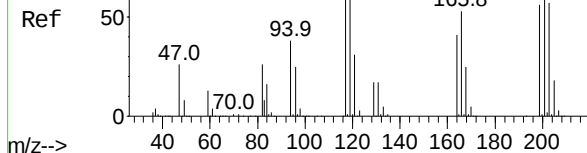
Concen: 50.145 ng

RT: 9.081 min Scan# 985

Delta R.T. 0.000 min

Lab File: BM038931.D

Acq: 08 Mar 2023 15:05



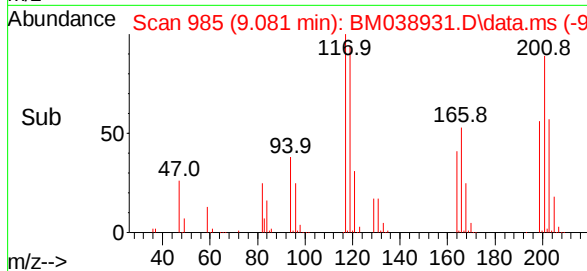
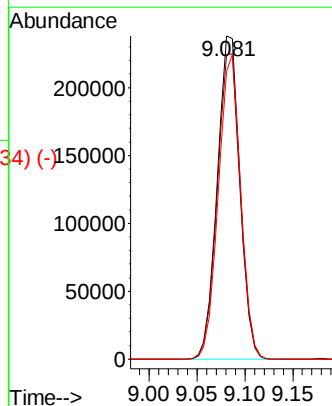
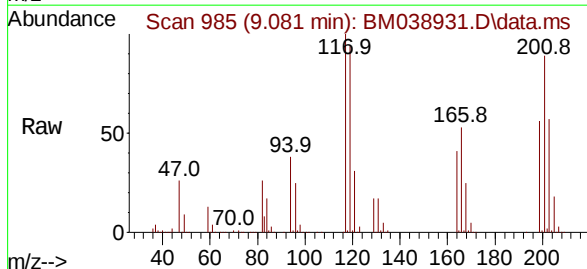
Tgt Ion:117 Resp: 391933

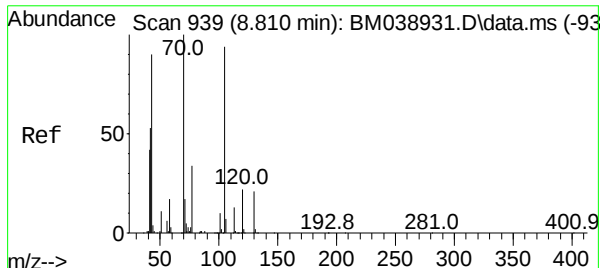
Ion Ratio Lower Upper

117 100

119 94.2 75.4 113.0

201 89.1 71.3 106.9

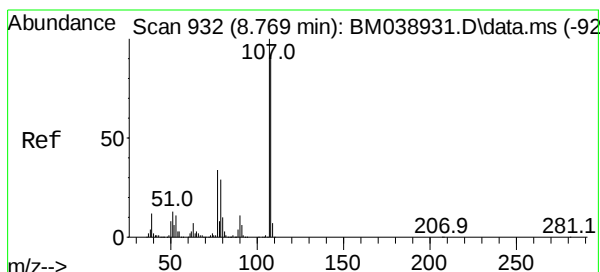
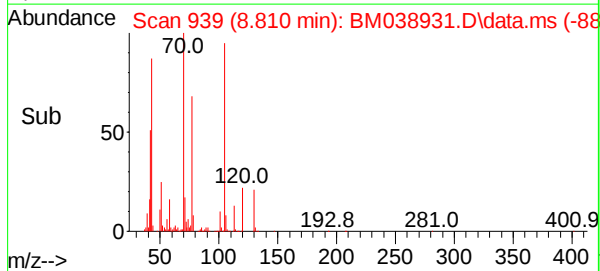
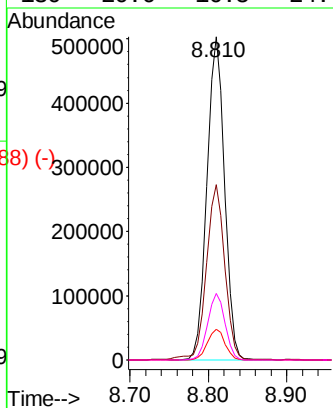
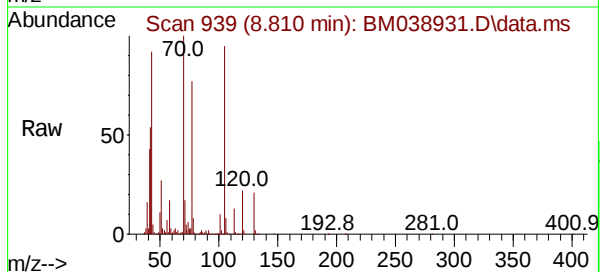




#19
n-Nitroso-di-n-propylamine
Concen: 65.600 ng
RT: 8.810 min Scan# 939
Delta R.T. 0.000 min
Lab File: BM038931.D
Acq: 08 Mar 2023 15:05

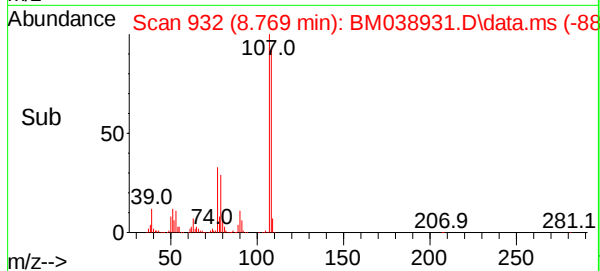
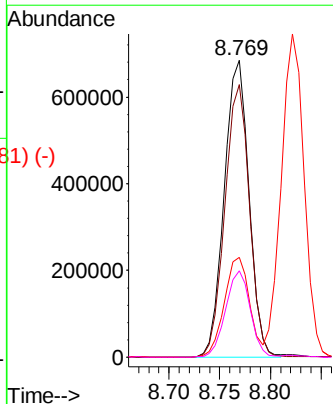
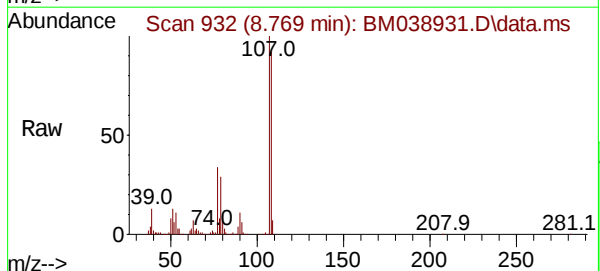
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

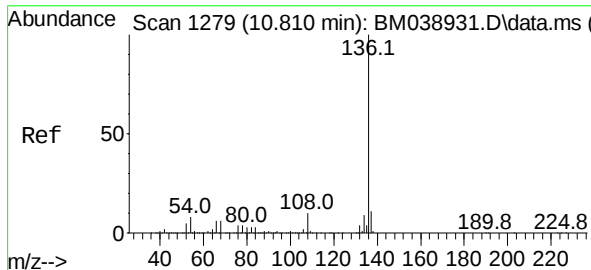
Tgt Ion:	70	Resp:	775727
Ion	Ratio	Lower	Upper
70	100		
42	54.3	43.4	65.2
101	9.5	7.6	11.4
130	20.6	16.5	24.7



#20
3+4-Methylphenols
Concen: 57.501 ng
RT: 8.769 min Scan# 932
Delta R.T. 0.000 min
Lab File: BM038931.D
Acq: 08 Mar 2023 15:05

Tgt Ion:	107	Resp:	1165460
Ion	Ratio	Lower	Upper
107	100		
108	91.8	71.8	111.8
77	33.6	13.6	53.6
79	29.2	9.2	49.2



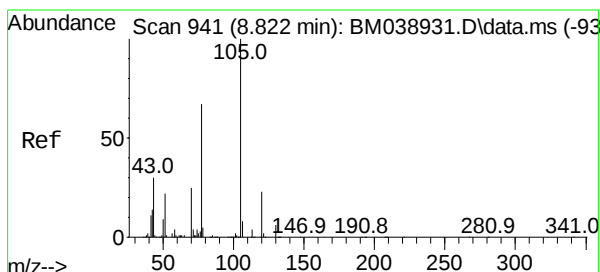
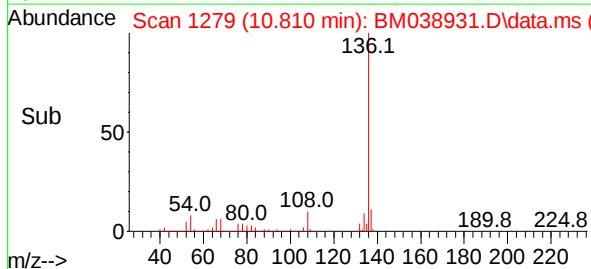
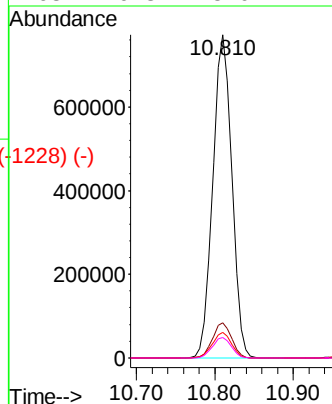
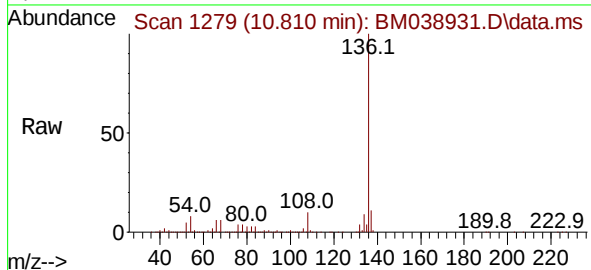


Naphthalene-d8
Concen: 20.000 ng
RT: 10.810 min Scan# 1279
Delta R.T. 0.000 min
Lab File: BM038931.D
Acq: 08 Mar 2023 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:136 Resp: 1292089

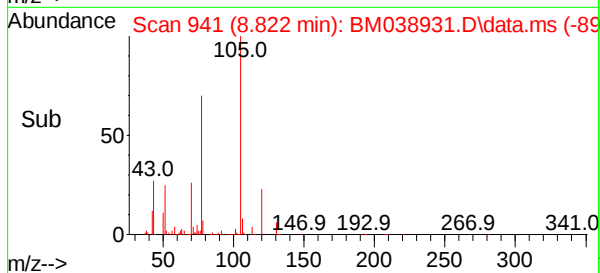
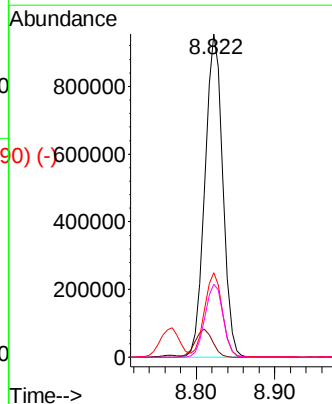
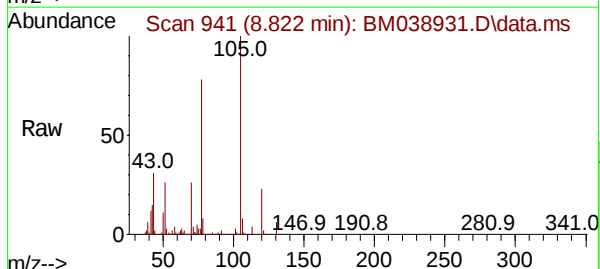
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.7	13.1
54	7.9	6.3	9.5
68	6.3	5.0	7.6

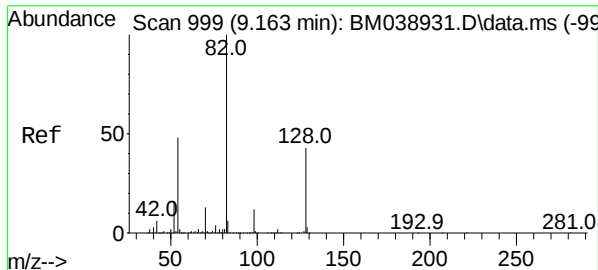


Acetophenone
Concen: 48.834 ng
RT: 8.822 min Scan# 941
Delta R.T. 0.000 min
Lab File: BM038931.D
Acq: 08 Mar 2023 15:05

Tgt Ion:105 Resp: 1504751

Ion	Ratio	Lower	Upper
105	100		
71	4.2	3.4	5.0
51	26.2	21.0	31.4
120	22.6	18.1	27.1

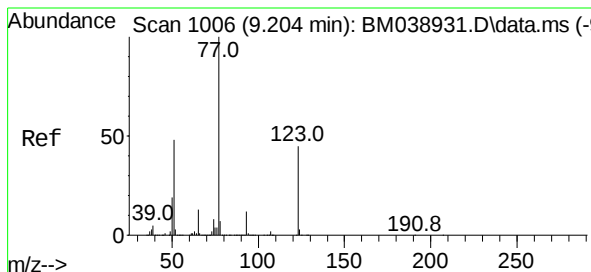
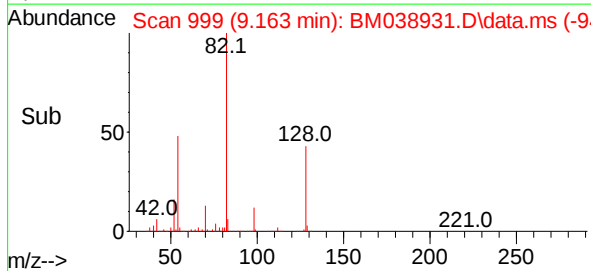
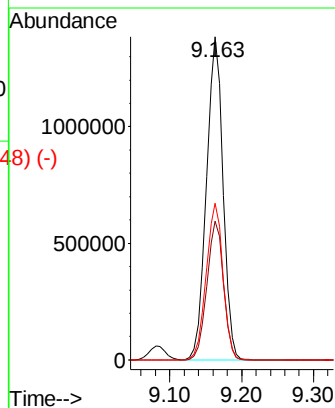
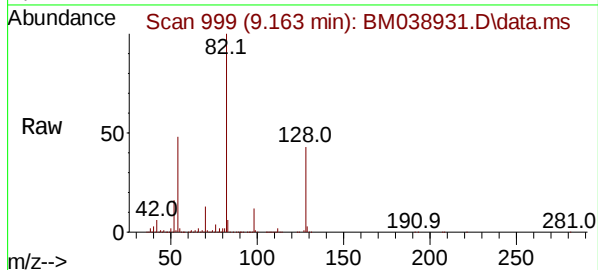




#23
Nitrobenzene-d5
Concen: 97.535 ng
RT: 9.163 min Scan# 999
Delta R.T. 0.000 min
Lab File: BM038931.D
Acq: 08 Mar 2023 15:05

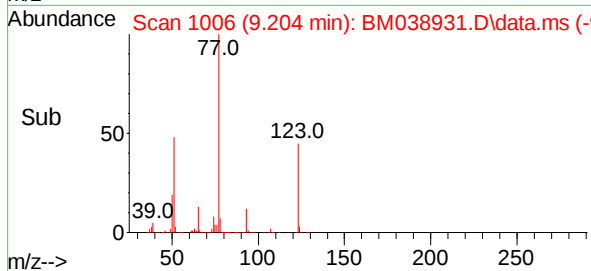
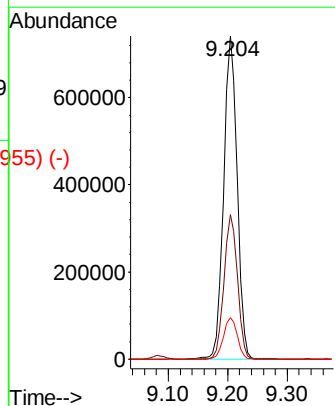
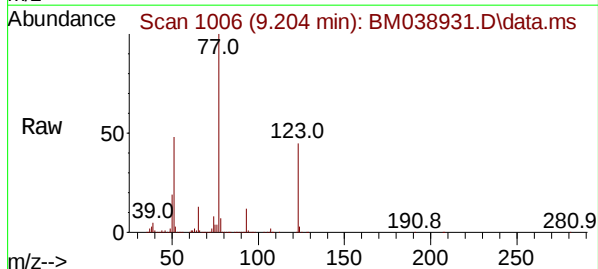
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

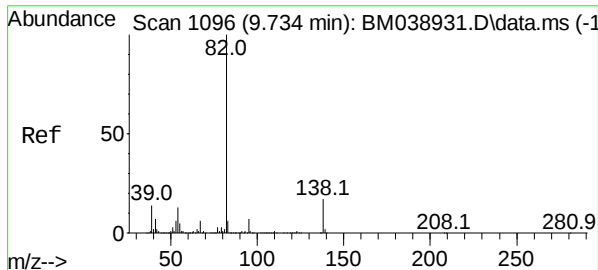
Tgt Ion: 82 Resp: 2218724
Ion Ratio Lower Upper
82 100
128 43.0 34.4 51.6
54 48.5 38.8 58.2



#24
Nitrobenzene
Concen: 50.068 ng
RT: 9.204 min Scan# 1006
Delta R.T. 0.000 min
Lab File: BM038931.D
Acq: 08 Mar 2023 15:05

Tgt Ion: 77 Resp: 1156029
Ion Ratio Lower Upper
77 100
123 44.7 35.8 53.6
65 12.8 10.2 15.4

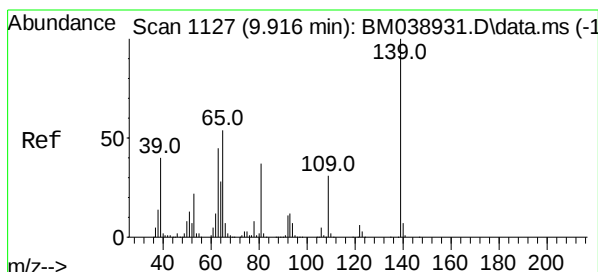
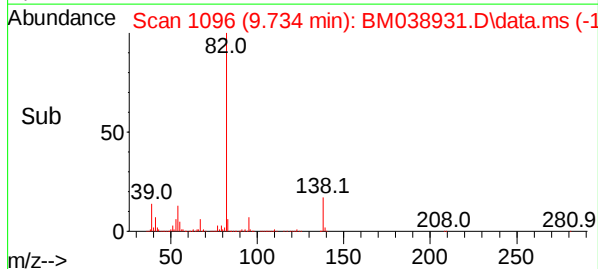
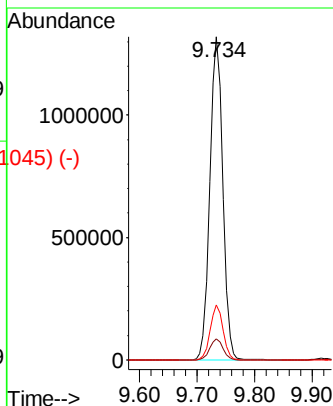
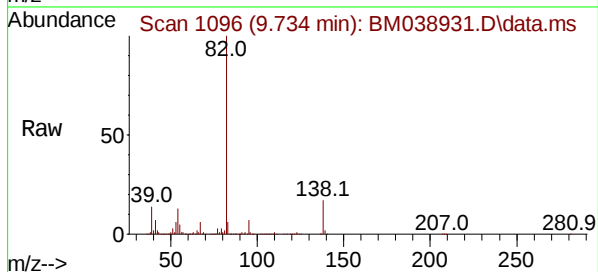




#25 (-)
Isophorone
Concen: 51.707 ng
RT: 9.734 min Scan# 1096
Delta R.T. 0.000 min
Lab File: BM038931.D
Acq: 08 Mar 2023 15:05

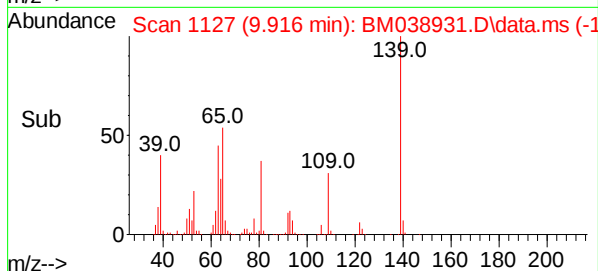
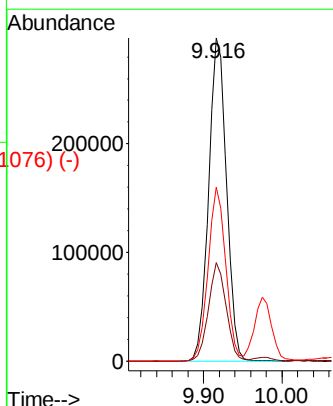
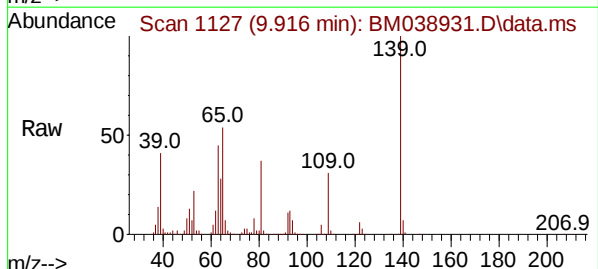
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

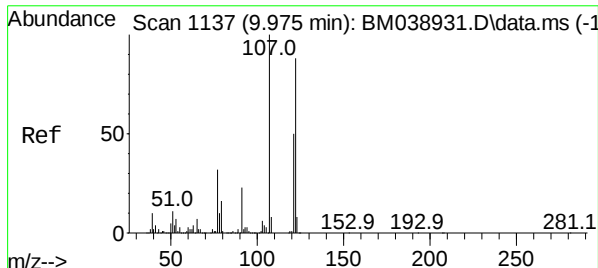
Tgt Ion: 82 Resp: 2060510
Ion Ratio Lower Upper
82 100
95 6.5 5.2 7.8
138 17.0 13.6 20.4



#26 (-)
2-Nitrophenol
Concen: 36.655 ng
RT: 9.916 min Scan# 1127
Delta R.T. 0.000 min
Lab File: BM038931.D
Acq: 08 Mar 2023 15:05

Tgt Ion: 139 Resp: 470948
Ion Ratio Lower Upper
139 100
109 30.6 24.5 36.7
65 53.8 43.0 64.6

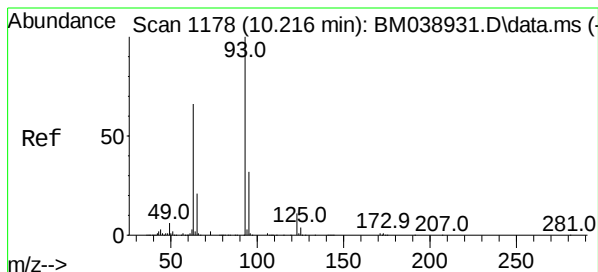
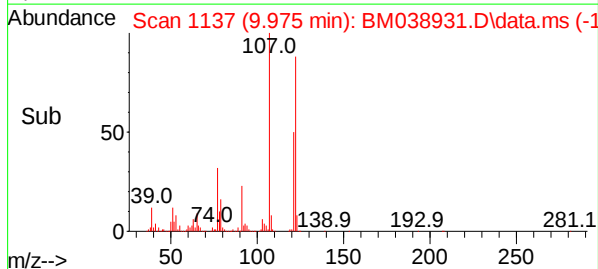
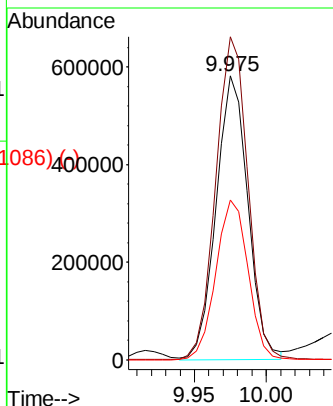
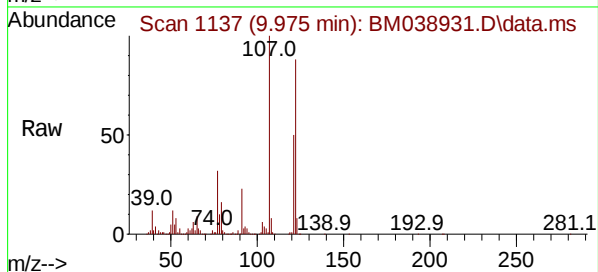




2,4-Dimethylphenol
Concen: 48.141 ng
RT: 9.975 min Scan# 1137
Delta R.T. 0.000 min
Lab File: BM038931.D
Acq: 08 Mar 2023 15:05

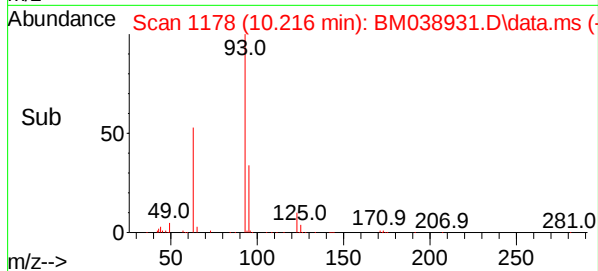
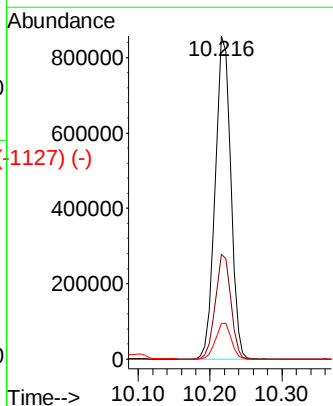
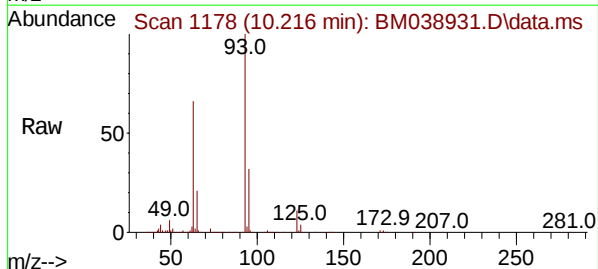
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:122 Resp: 892403
Ion Ratio Lower Upper
122 100
107 113.7 91.0 136.4
121 56.4 45.1 67.7

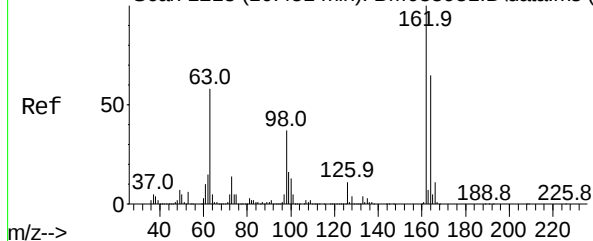


bis(2-Chloroethoxy)methane
Concen: 52.920 ng
RT: 10.216 min Scan# 1178
Delta R.T. 0.000 min
Lab File: BM038931.D
Acq: 08 Mar 2023 15:05

Tgt Ion: 93 Resp: 1288764
Ion Ratio Lower Upper
93 100
95 32.4 25.9 38.9
123 11.0 8.8 13.2



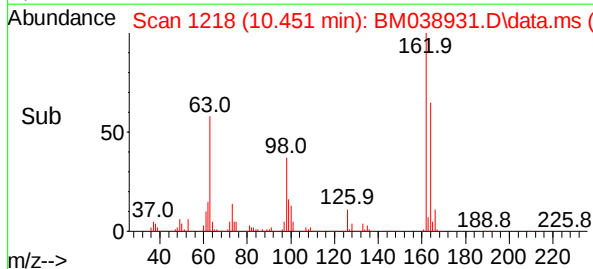
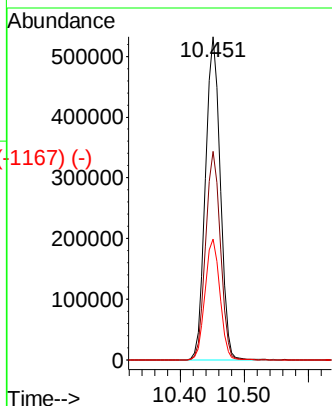
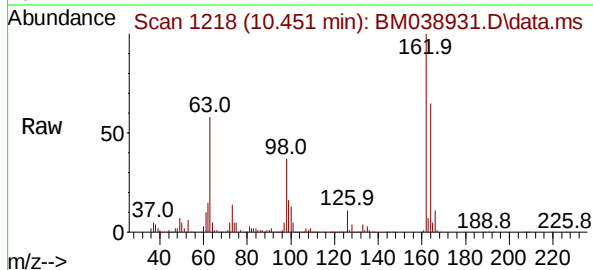
Abundance Scan 1218 (10.451 min): BM038931.D\data.ms (-1229) (-)



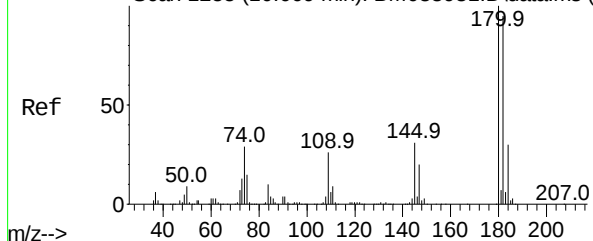
2,4-Dichlorophenol
Concen: 32.257 ng
RT: 10.451 min Scan# 1218
Delta R.T. 0.000 min
Lab File: BM038931.D
Acq: 08 Mar 2023 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:	162	Resp:	849511
Ion	Ratio	Lower	Upper
162	100		
164	64.6	44.6	84.6
98	37.5	17.5	57.5

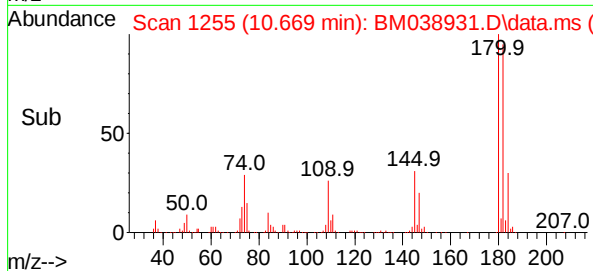
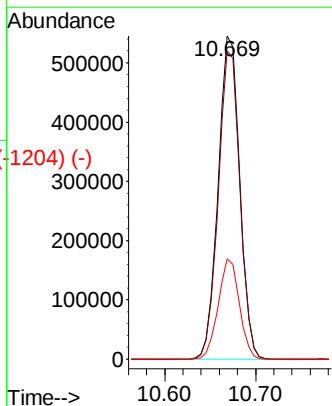
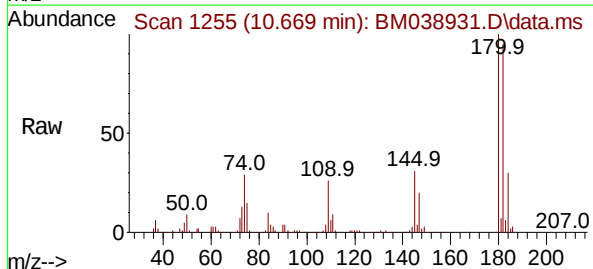


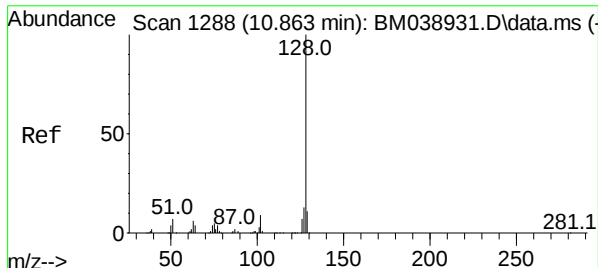
Abundance Scan 1255 (10.669 min): BM038931.D\data.ms (-1236) (-)



1,2,4-Trichlorobenzene
Concen: 32.059 ng
RT: 10.669 min Scan# 1255
Delta R.T. 0.000 min
Lab File: BM038931.D
Acq: 08 Mar 2023 15:05

Tgt Ion:	180	Resp:	898103
Ion	Ratio	Lower	Upper
180	100		
182	95.4	76.3	114.5
145	31.2	25.0	37.4



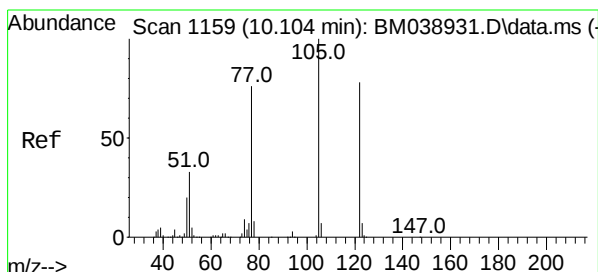
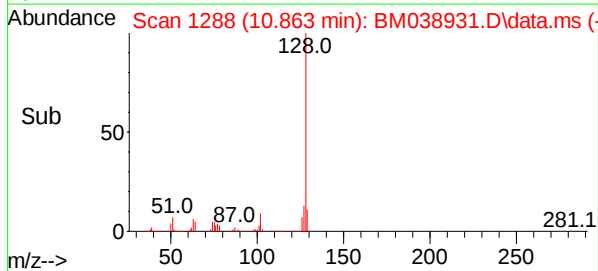
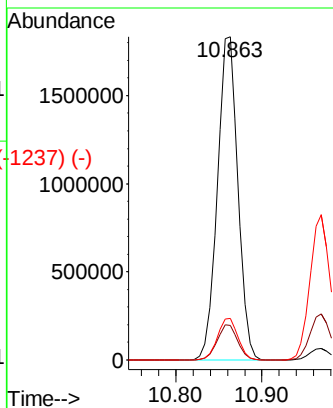
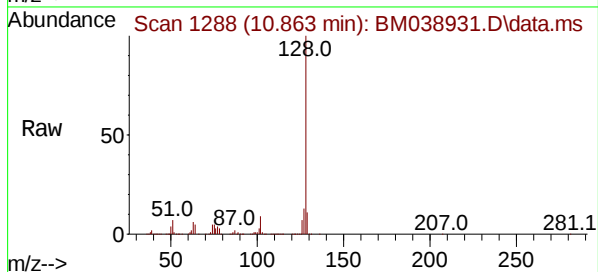


Scan 1288 (10.863 min): BM038931.D\data.ms (-1234) (-)
 Naphthalene
 Concen: 46.057 ng
 RT: 10.863 min Scan# 1288
 Delta R.T. 0.000 min
 Lab File: BM038931.D
 Acq: 08 Mar 2023 15:05

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC040

Tgt Ion:128 Resp: 3053802

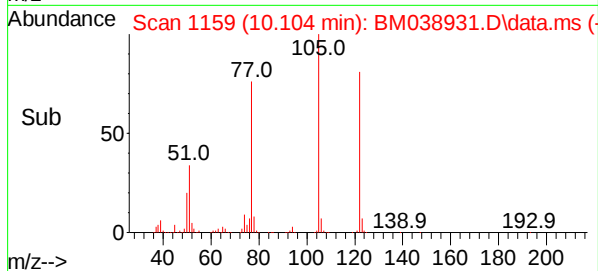
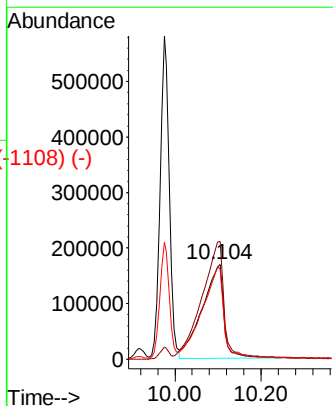
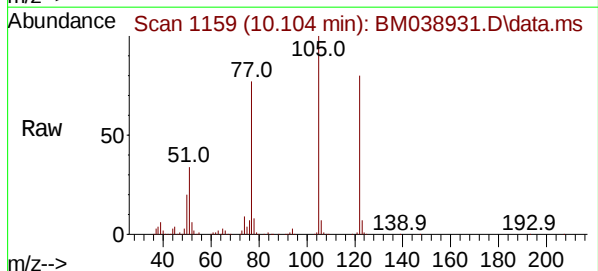
Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.6	13.0
127	12.8	10.2	15.4



Scan 1159 (10.104 min): BM038931.D\data.ms (-1132) (-)
 Benzoic acid
 Concen: 39.474 ng
 RT: 10.104 min Scan# 1159
 Delta R.T. 0.000 min
 Lab File: BM038931.D
 Acq: 08 Mar 2023 15:05

Tgt Ion:122 Resp: 592326

Ion	Ratio	Lower	Upper
122	100		
105	124.2	104.2	144.2
77	95.1	75.1	115.1



Abundance Scan 1306 (10.969 min): BM038931.D\data.ms (-1255) (-)

4-Chloroaniline

Concen: 45.842 ng

RT: 10.969 min Scan# 1306

Delta R.T. 0.000 min

Lab File: BM038931.D

Acq: 08 Mar 2023 15:05

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

Tgt Ion:127 Resp: 1332098

Ion Ratio Lower Upper

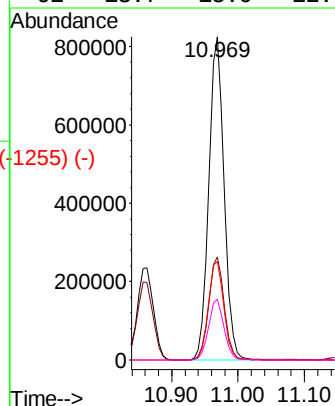
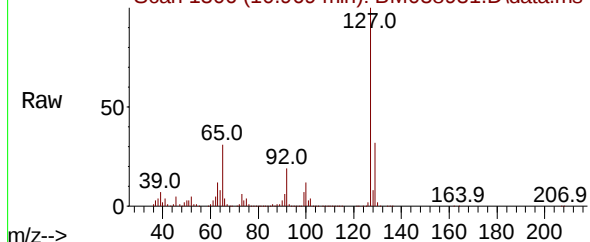
127 100

129 31.8 25.4 38.2

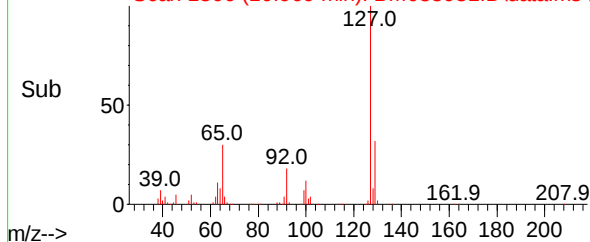
65 30.5 24.4 36.6

92 18.7 15.0 22.4

Abundance Scan 1306 (10.969 min): BM038931.D\data.ms



Abundance Scan 1306 (10.969 min): BM038931.D\data.ms (-1255) (-)



Abundance Scan 1336 (11.145 min): BM038931.D\data.ms (-1285) (-)

Hexachlorobutadiene

Concen: 36.759 ng

RT: 11.145 min Scan# 1336

Delta R.T. 0.000 min

Lab File: BM038931.D

Acq: 08 Mar 2023 15:05

Tgt Ion:225 Resp: 515855

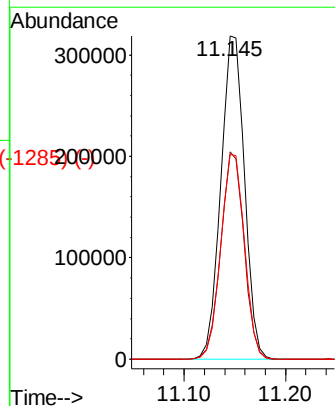
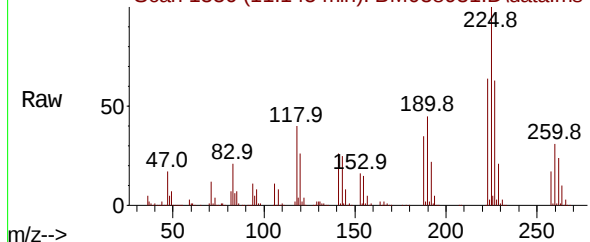
Ion Ratio Lower Upper

225 100

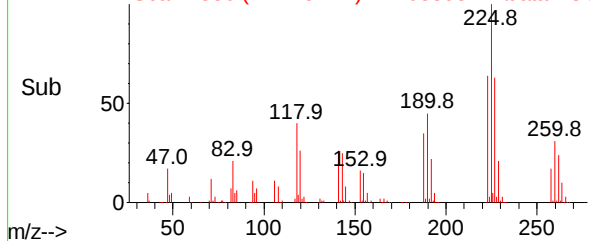
223 64.1 51.3 76.9

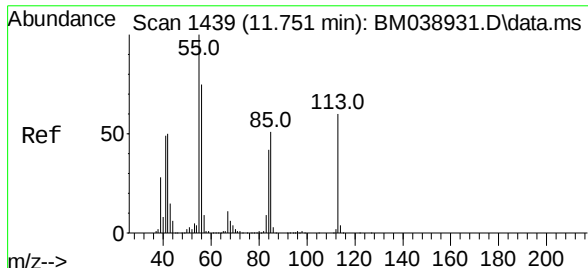
227 63.3 50.6 76.0

Abundance Scan 1336 (11.145 min): BM038931.D\data.ms



Abundance Scan 1336 (11.145 min): BM038931.D\data.ms (-1285) (-)

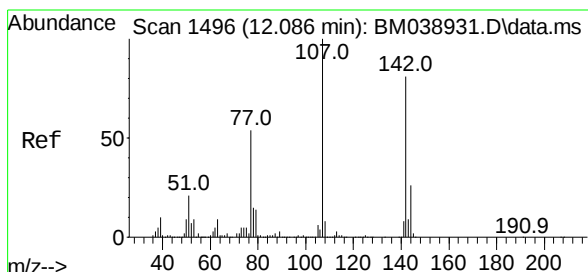
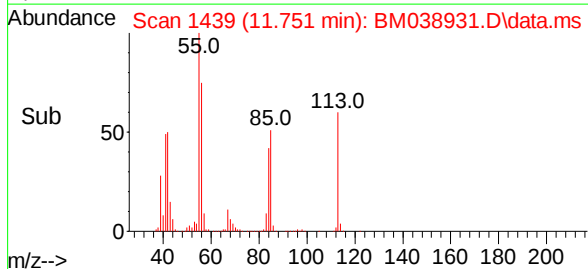
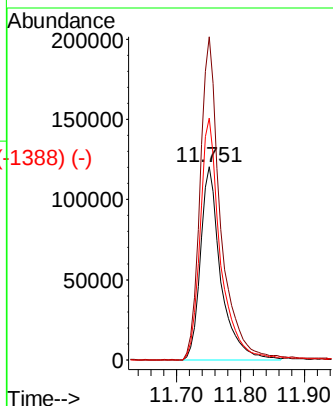
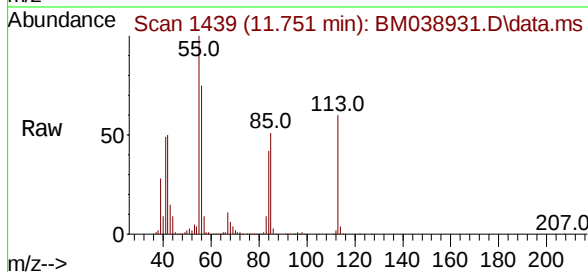




Caprolactam
Concen: 46.722 ng
RT: 11.751 min Scan# 1439
Delta R.T. 0.000 min
Lab File: BM038931.D
Acq: 08 Mar 2023 15:05

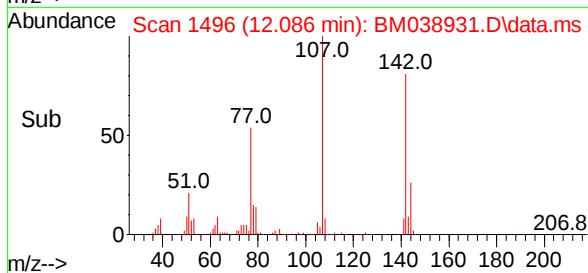
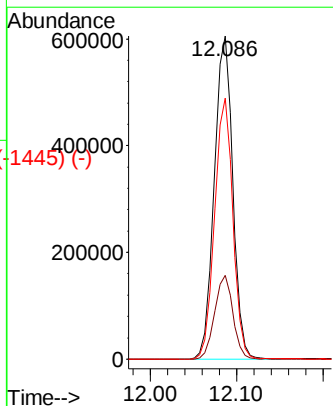
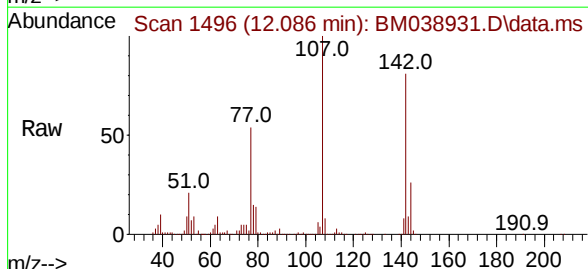
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

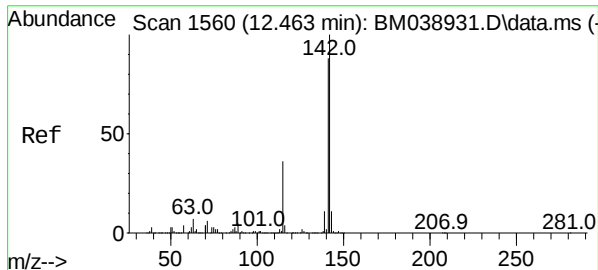
Tgt Ion:113 Resp: 264999
Ion Ratio Lower Upper
113 100
55 167.0 147.0 187.0
56 125.1 105.1 145.1



4-Chloro-3-methylphenol
Concen: 46.644 ng
RT: 12.086 min Scan# 1496
Delta R.T. 0.000 min
Lab File: BM038931.D
Acq: 08 Mar 2023 15:05

Tgt Ion:107 Resp: 908327
Ion Ratio Lower Upper
107 100
144 25.9 20.7 31.1
142 80.8 64.6 97.0

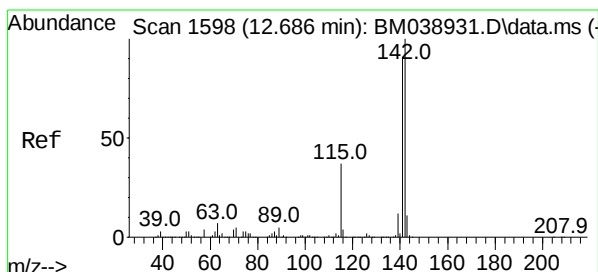
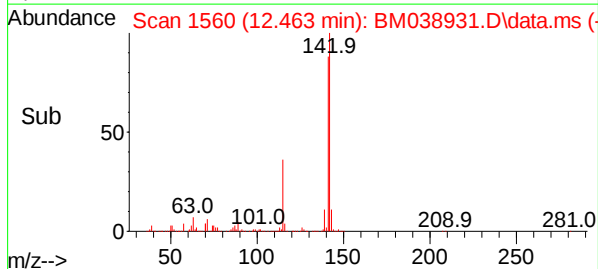
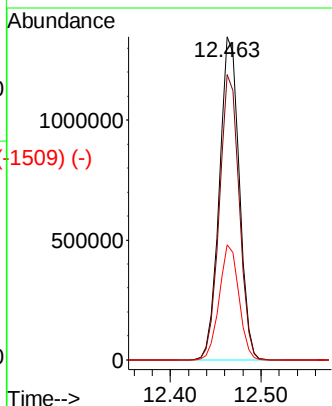
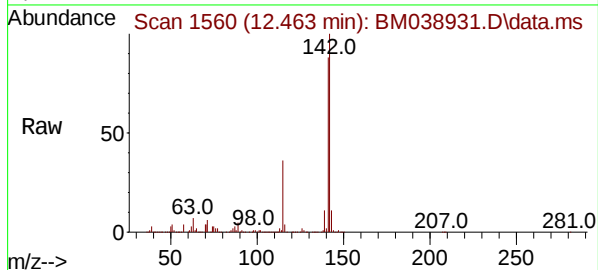




2-Methylnaphthalene
 Concen: 38.212 ng
 RT: 12.463 min Scan# 1560
 Delta R.T. 0.000 min
 Lab File: BM038931.D
 Acq: 08 Mar 2023 15:05

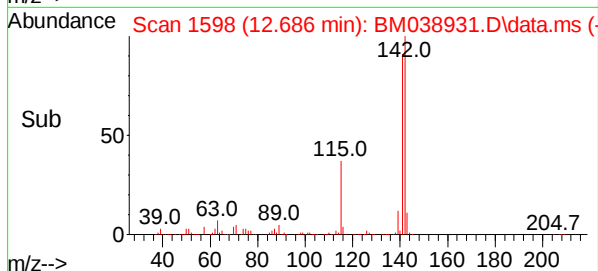
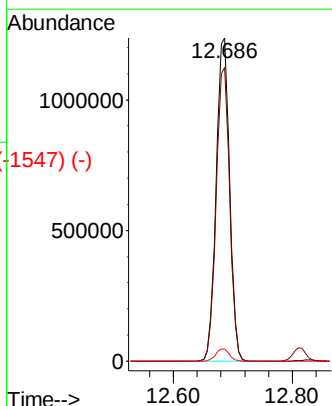
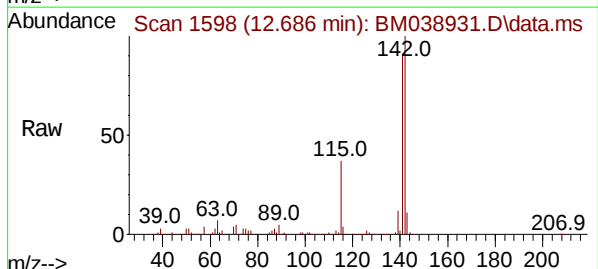
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICCC040

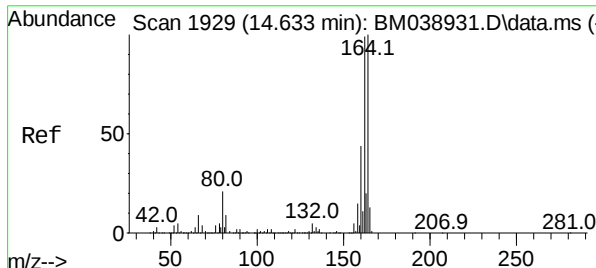
Tgt Ion:	142	Resp:	2047437
Ion	Ratio	Lower	Upper
142	100		
141	88.3	70.6	106.0
115	35.6	28.5	42.7



1-Methylnaphthalene
 Concen: 38.246 ng
 RT: 12.686 min Scan# 1598
 Delta R.T. 0.000 min
 Lab File: BM038931.D
 Acq: 08 Mar 2023 15:05

Tgt Ion:	142	Resp:	1930972
Ion	Ratio	Lower	Upper
142	100		
141	91.0	72.8	109.2
116	3.7	3.0	4.4





Acenaphthene-d10

Concen: 20.000 ng

RT: 14.633 min Scan# 1929

Delta R.T. 0.000 min

Lab File: BM038931.D

Acq: 08 Mar 2023 15:05

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

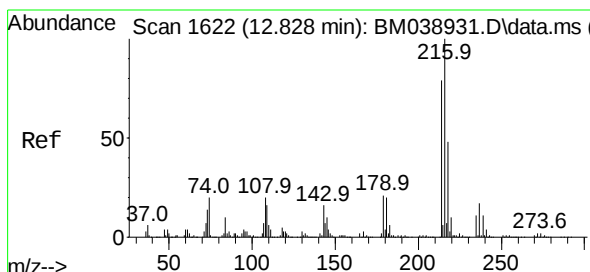
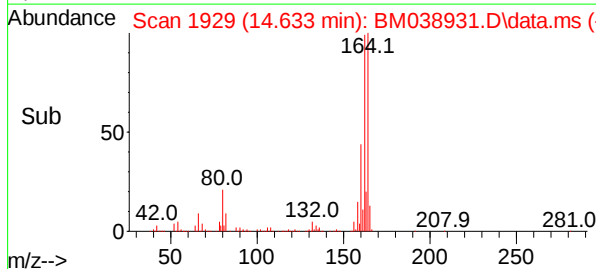
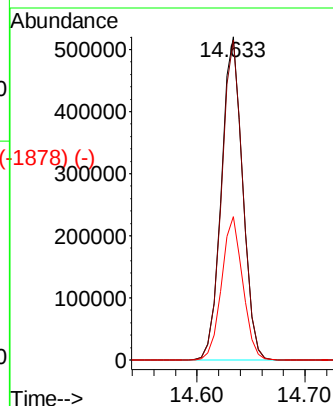
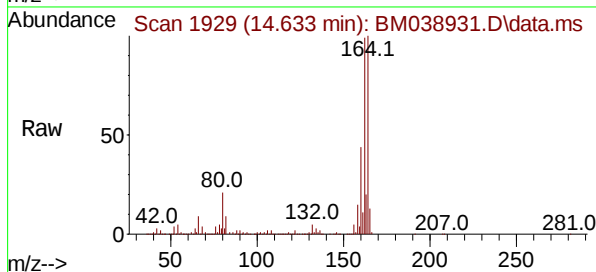
Tgt Ion:164 Resp: 717424

Ion Ratio Lower Upper

164 100

162 99.0 79.2 118.8

160 44.4 35.5 53.3



1,2,4,5-Tetrachlorobenzene

Concen: 50.975 ng

RT: 12.828 min Scan# 1622

Delta R.T. 0.000 min

Lab File: BM038931.D

Acq: 08 Mar 2023 15:05

Tgt Ion:216 Resp: 951767

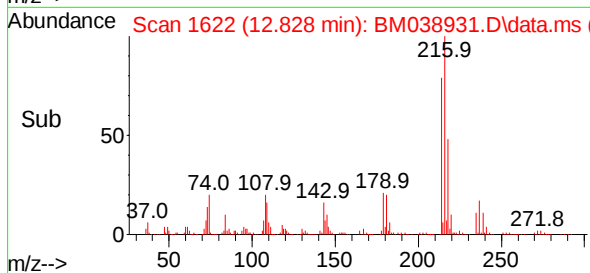
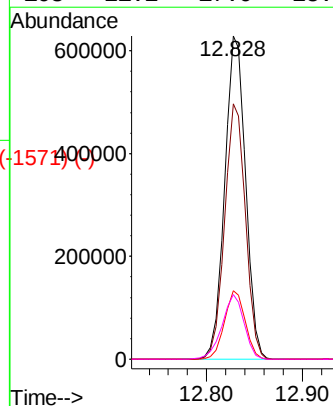
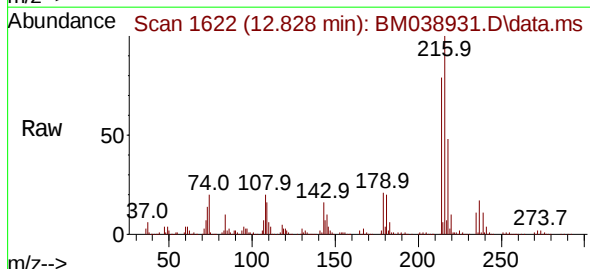
Ion Ratio Lower Upper

216 100

214 78.7 63.0 94.4

179 21.0 16.8 25.2

108 21.2 17.0 25.4



Abundance Scan 1620 (12.816 min): BM038931.D\data.ms (-1541) (-)

Hexachlorocyclopentadiene

Concen: 46.425 ng

RT: 12.816 min Scan# 1620

Delta R.T. 0.000 min

Lab File: BM038931.D

Acq: 08 Mar 2023 15:05

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

Tgt Ion:237 Resp: 537886

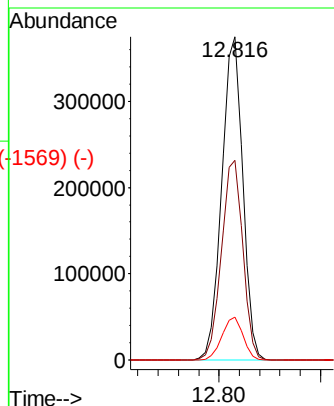
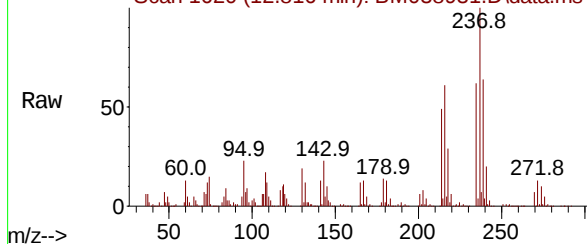
Ion Ratio Lower Upper

237 100

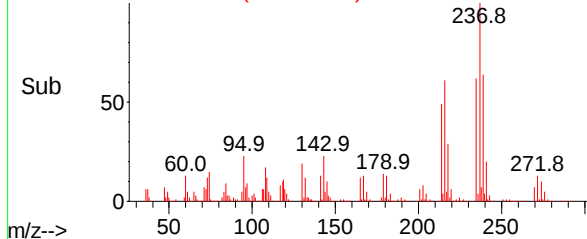
235 61.7 41.7 81.7

272 13.2 0.0 33.2

Abundance Scan 1620 (12.816 min): BM038931.D\data.ms



Abundance Scan 1620 (12.816 min): BM038931.D\data.ms (-1569) (-)



Abundance Scan 2181 (16.116 min): BM038931.D\data.ms (-2142) (-)

2,4,6-Tribromophenol

Concen: 72.097 ng

RT: 16.116 min Scan# 2181

Delta R.T. 0.000 min

Lab File: BM038931.D

Acq: 08 Mar 2023 15:05

Tgt Ion:330 Resp: 703043

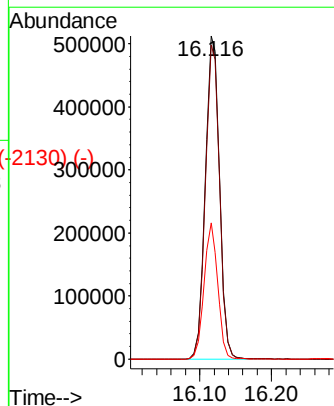
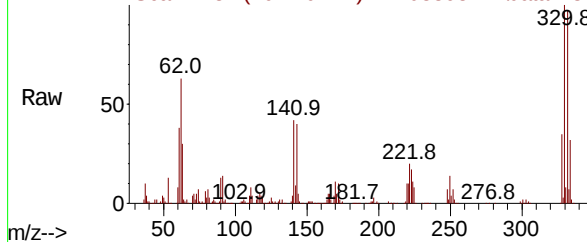
Ion Ratio Lower Upper

330 100

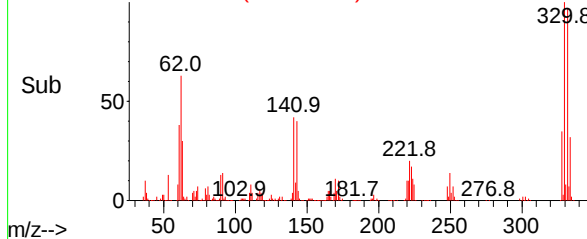
332 96.7 77.4 116.0

141 40.3 32.2 48.4

Abundance Scan 2181 (16.116 min): BM038931.D\data.ms



Abundance Scan 2181 (16.116 min): BM038931.D\data.ms (-2130) (-)



Abundance Scan 1663 (13.069 min): BM038931.D\data.ms (-1663) (-)

2,4,6-Trichlorophenol

Concen: 44.018 ng

RT: 13.069 min Scan# 1663

Delta R.T. 0.000 min

Lab File: BM038931.D

Acq: 08 Mar 2023 15:05

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

Tgt Ion:196 Resp: 645670

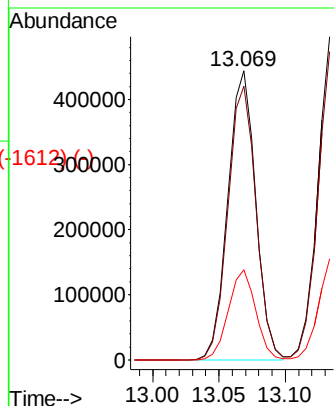
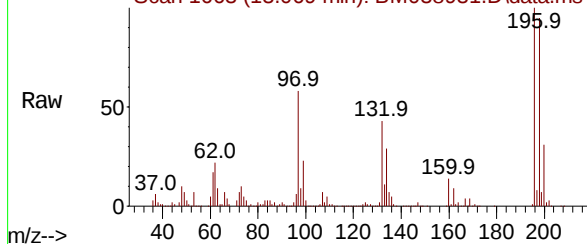
Ion Ratio Lower Upper

196 100

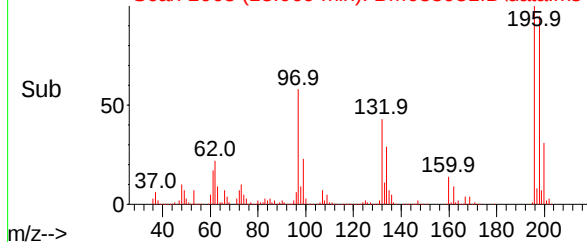
198 94.8 75.8 113.8

200 31.2 25.0 37.4

Abundance Scan 1663 (13.069 min): BM038931.D\data.ms



Abundance Scan 1663 (13.069 min): BM038931.D\data.ms (-1612) (-)



Abundance Scan 1674 (13.133 min): BM038931.D\data.ms (-1664) (-)

2,4,5-Trichlorophenol

Concen: 43.882 ng

RT: 13.133 min Scan# 1674

Delta R.T. 0.000 min

Lab File: BM038931.D

Acq: 08 Mar 2023 15:05

Tgt Ion:196 Resp: 757466

Ion Ratio Lower Upper

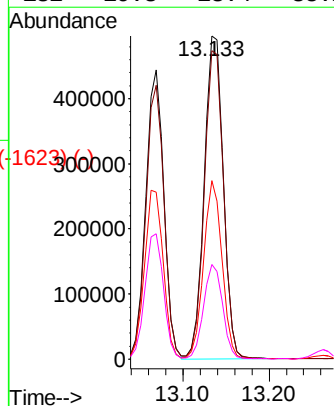
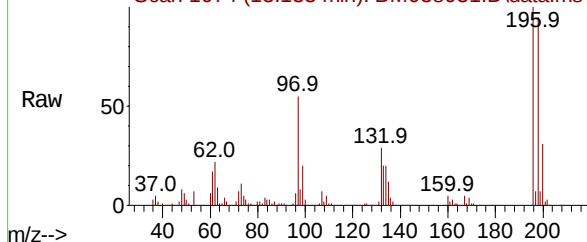
196 100

198 95.4 76.3 114.5

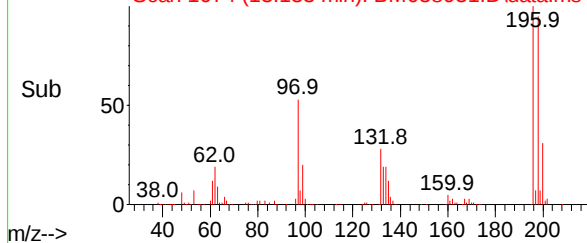
97 55.3 44.2 66.4

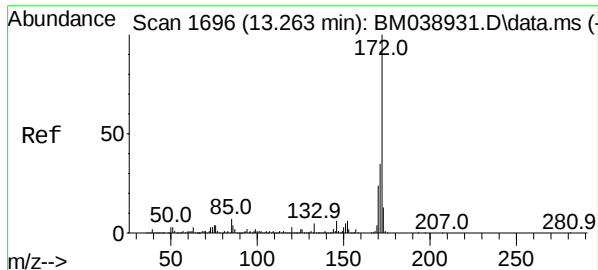
132 29.3 23.4 35.2

Abundance Scan 1674 (13.133 min): BM038931.D\data.ms



Abundance Scan 1674 (13.133 min): BM038931.D\data.ms (-1623) (-)



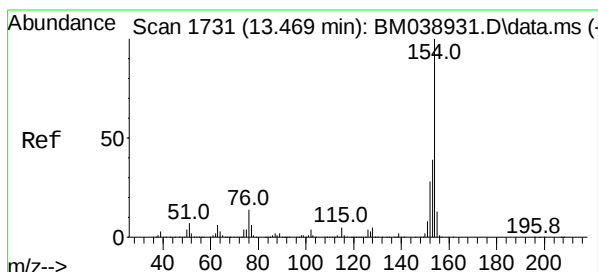
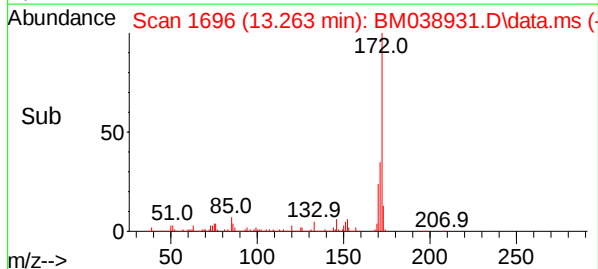
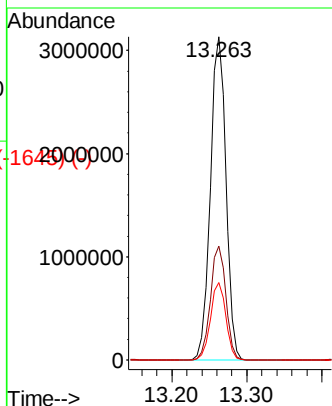
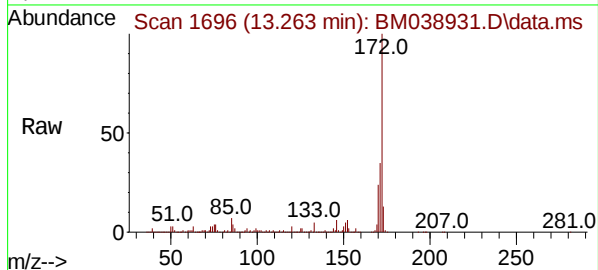


2-Fluorobiphenyl
Concen: 80.751 ng
RT: 13.263 min Scan# 1696
Delta R.T. 0.000 min
Lab File: BM038931.D
Acq: 08 Mar 2023 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:172 Resp: 4550510

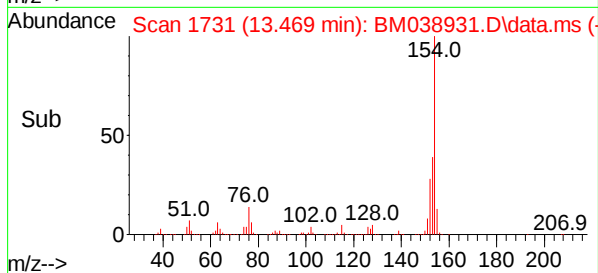
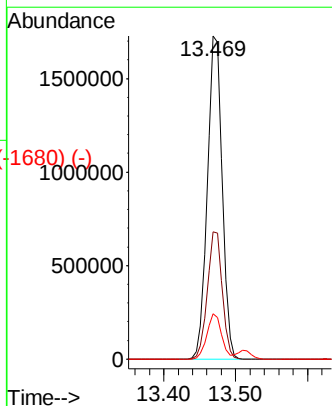
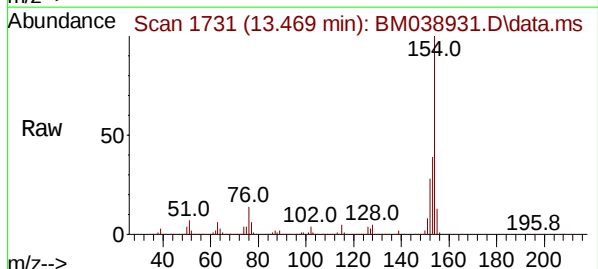
Ion	Ratio	Lower	Upper
172	100		
171	35.2	28.2	42.2
170	23.9	19.1	28.7



1,1'-Biphenyl
Concen: 43.758 ng
RT: 13.469 min Scan# 1731
Delta R.T. 0.000 min
Lab File: BM038931.D
Acq: 08 Mar 2023 15:05

Tgt Ion:154 Resp: 2486758

Ion	Ratio	Lower	Upper
154	100		
153	39.3	19.3	59.3
76	14.0	0.0	34.0



Abundance Scan 1738 (13.510 min): BM038931.D\data.ms (-1748) (-)

2-Chloronaphthalene

Concen: 42.208 ng

RT: 13.510 min Scan# 1738

Delta R.T. 0.000 min

Lab File: BM038931.D

Acq: 08 Mar 2023 15:05

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

Tgt Ion:162 Resp: 1887500

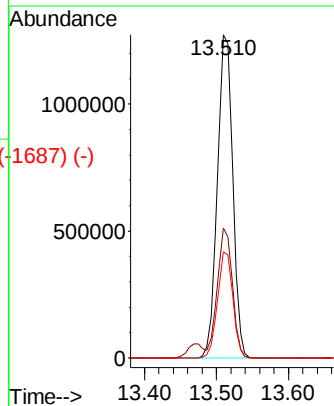
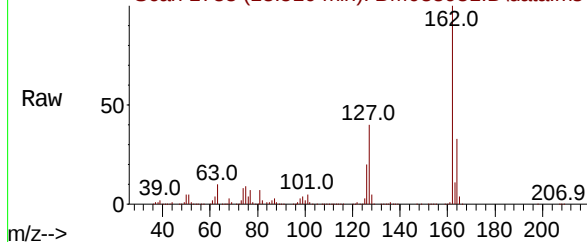
Ion Ratio Lower Upper

162 100

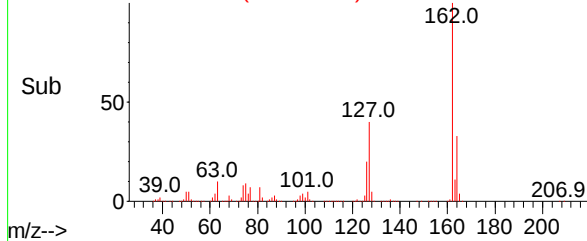
127 40.1 32.1 48.1

164 32.8 26.2 39.4

Abundance Scan 1738 (13.510 min): BM038931.D\data.ms



Abundance Scan 1738 (13.510 min): BM038931.D\data.ms (-1687) (-)



Abundance Scan 1772 (13.710 min): BM038931.D\data.ms (-1748) (-)

2-Nitroaniline

Concen: 65.238 ng

RT: 13.710 min Scan# 1772

Delta R.T. 0.000 min

Lab File: BM038931.D

Acq: 08 Mar 2023 15:05

Tgt Ion: 65 Resp: 596400

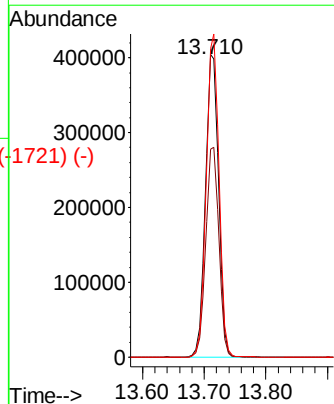
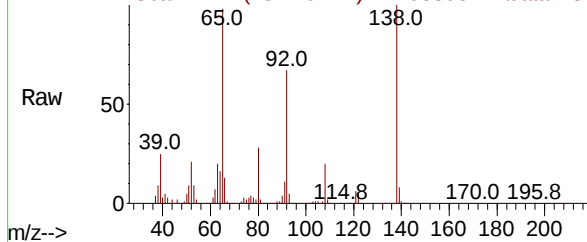
Ion Ratio Lower Upper

65 100

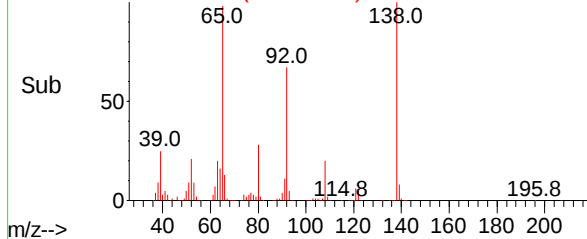
92 68.6 54.9 82.3

138 102.0 81.6 122.4

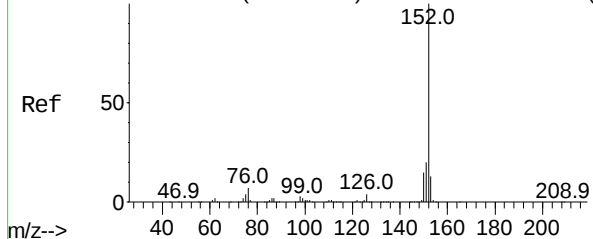
Abundance Scan 1772 (13.710 min): BM038931.D\data.ms



Abundance Scan 1772 (13.710 min): BM038931.D\data.ms (-1721) (-)



Abundance Scan 1882 (14.357 min): BM038931.D\data.ms (-1849) (-)



Acenaphthylene

Concen: 43.838 ng

RT: 14.357 min Scan# 1882

Delta R.T. 0.000 min

Lab File: BM038931.D

Acq: 08 Mar 2023 15:05

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

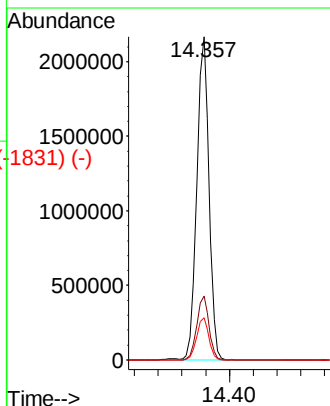
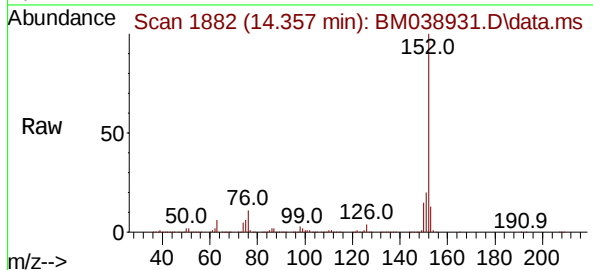
Tgt Ion:152 Resp: 3087759

Ion Ratio Lower Upper

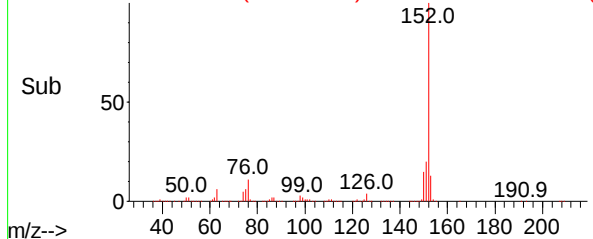
152 100

151 19.8 15.8 23.8

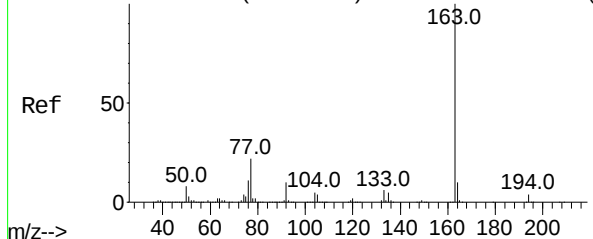
153 13.0 10.4 15.6



Abundance Scan 1882 (14.357 min): BM038931.D\data.ms (-1831) (-)



Abundance Scan 1837 (14.092 min): BM038931.D\data.ms (-1850) (-)



Dimethylphthalate

Concen: 40.115 ng

RT: 14.092 min Scan# 1837

Delta R.T. 0.000 min

Lab File: BM038931.D

Acq: 08 Mar 2023 15:05

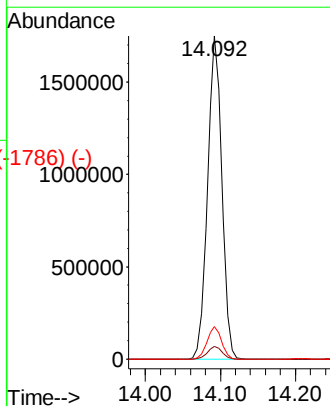
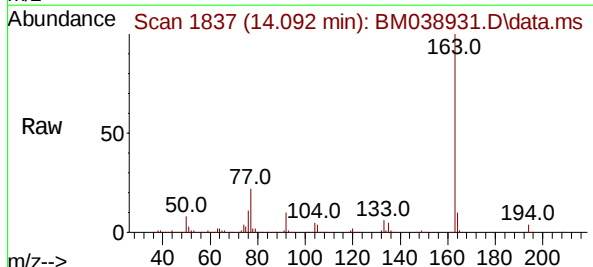
Tgt Ion:163 Resp: 2348557

Ion Ratio Lower Upper

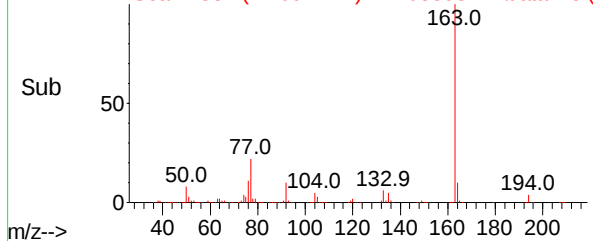
163 100

194 3.9 3.1 4.7

164 10.1 8.1 12.1



Abundance Scan 1837 (14.092 min): BM038931.D\data.ms (-1786) (-)



Abundance Scan 1857 (14.210 min): BM038931.D\data.ms (-1854) (-)

2,6-Dinitrotoluene

Concen: 41.833 ng

RT: 14.210 min Scan# 1854

Delta R.T. 0.000 min

Lab File: BM038931.D

Acq: 08 Mar 2023 15:05

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

Tgt Ion:165 Resp: 497785

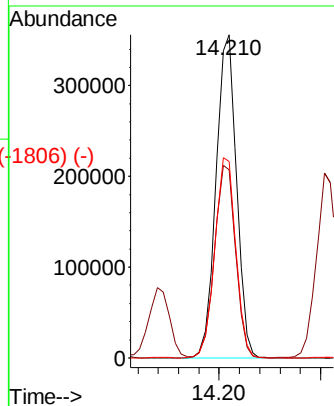
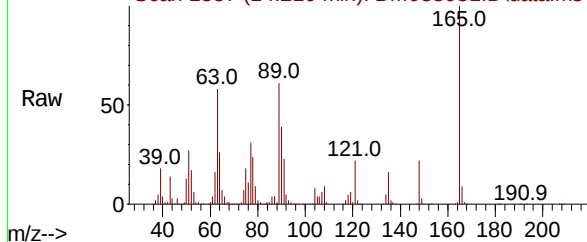
Ion Ratio Lower Upper

165 100

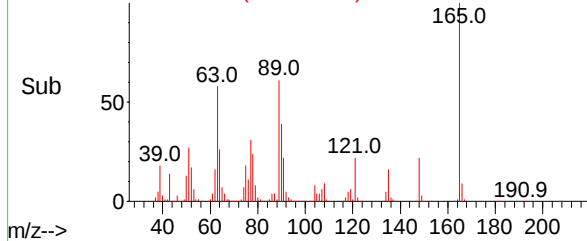
63 58.3 46.6 70.0

89 60.8 48.6 73.0

Abundance Scan 1857 (14.210 min): BM038931.D\data.ms



Abundance Scan 1857 (14.210 min): BM038931.D\data.ms (-1806) (-)



Abundance Scan 1940 (14.698 min): BM038931.D\data.ms (-1952) (-)

Acenaphthene

Concen: 44.702 ng

RT: 14.698 min Scan# 1940

Delta R.T. 0.000 min

Lab File: BM038931.D

Acq: 08 Mar 2023 15:05

Tgt Ion:154 Resp: 1880040

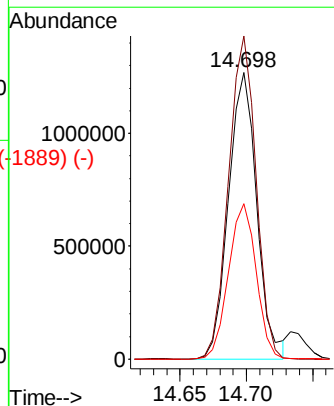
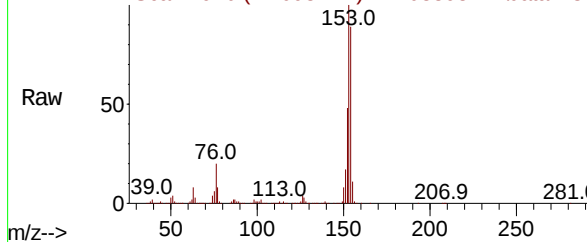
Ion Ratio Lower Upper

154 100

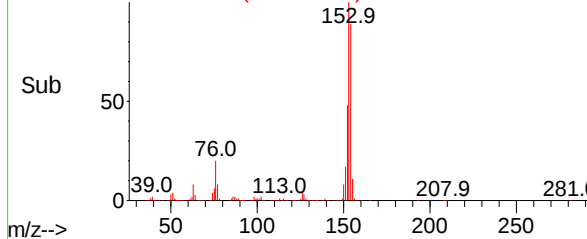
153 112.7 90.2 135.2

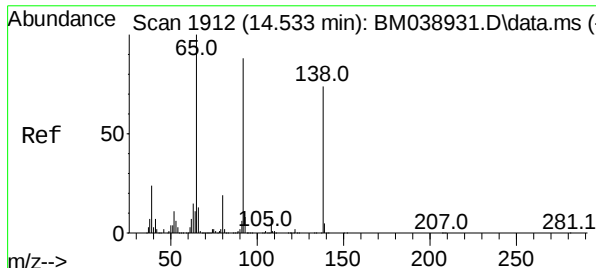
152 54.3 43.4 65.2

Abundance Scan 1940 (14.698 min): BM038931.D\data.ms



Abundance Scan 1940 (14.698 min): BM038931.D\data.ms (-1889) (-)

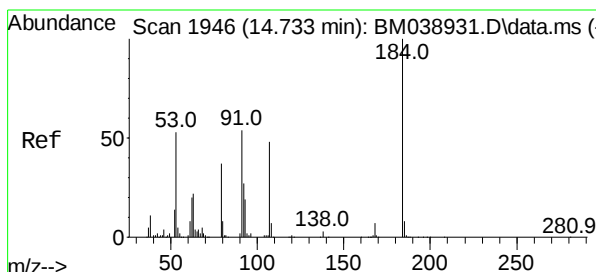
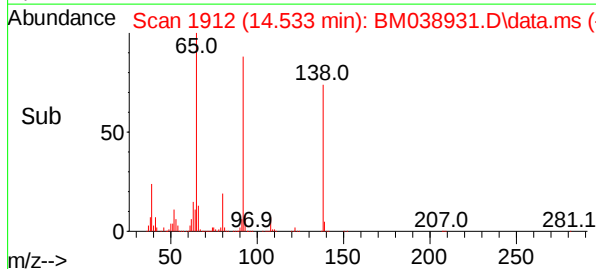
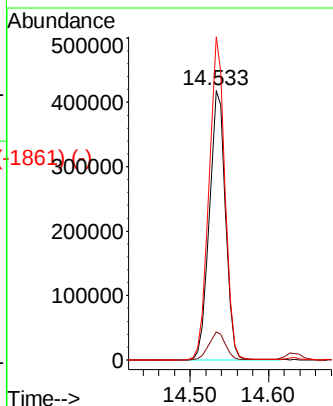
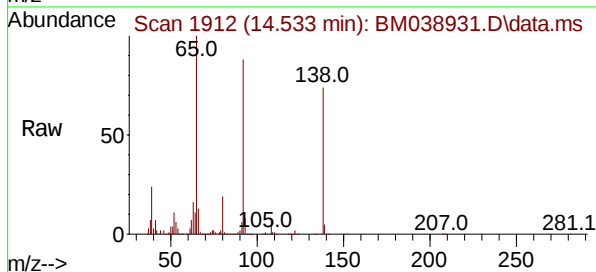




3-Nitroaniline
 Concen: 51.600 ng
 RT: 14.533 min Scan# 1912
 Delta R.T. 0.000 min
 Lab File: BM038931.D
 Acq: 08 Mar 2023 15:05

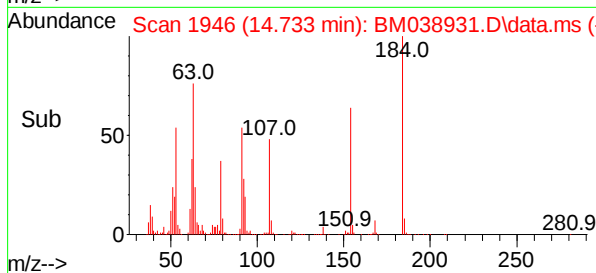
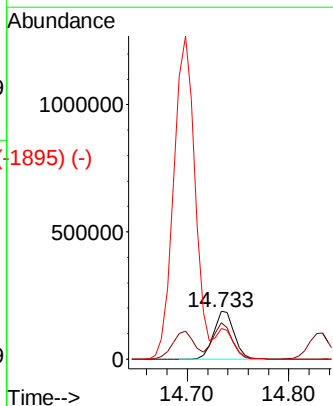
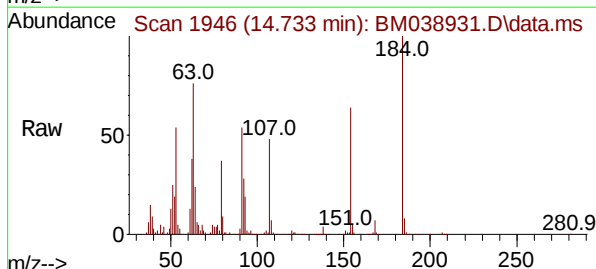
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICCC040

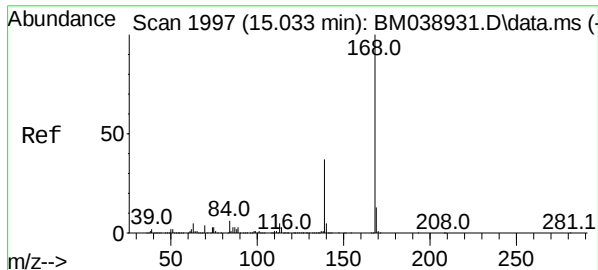
Tgt Ion:138 Resp: 592632
 Ion Ratio Lower Upper
 138 100
 108 10.4 8.3 12.5
 92 119.8 95.8 143.8



2,4-Dinitrophenol
 Concen: 33.932 ng
 RT: 14.733 min Scan# 1946
 Delta R.T. 0.000 min
 Lab File: BM038931.D
 Acq: 08 Mar 2023 15:05

Tgt Ion:184 Resp: 262809
 Ion Ratio Lower Upper
 184 100
 63 75.7 60.6 90.8
 154 64.3 51.4 77.2

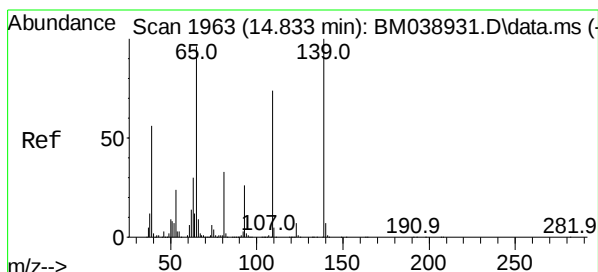
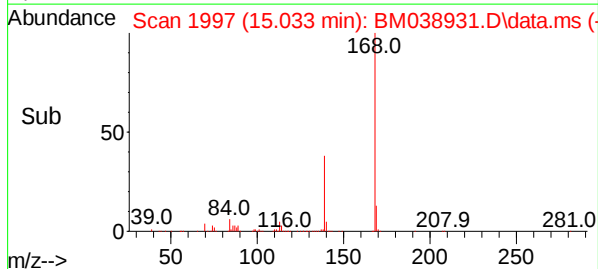
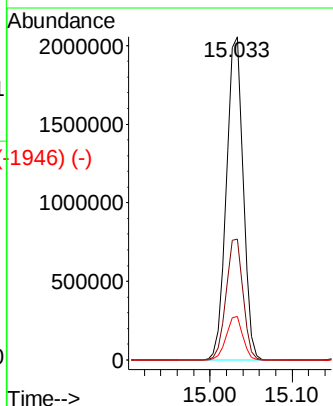
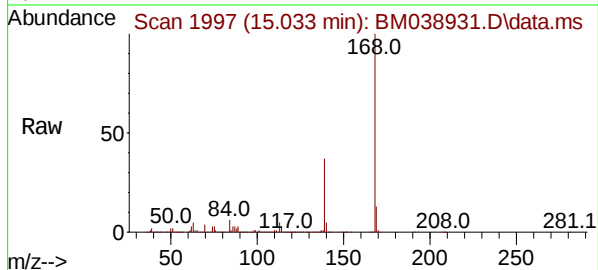




Scan 1997 (15.033 min): BM038931.D\data.ms (-1955) (-)
 Dibenzo[1,2-b:4,5-b']difuran
 Concen: 40.474 ng
 RT: 15.033 min Scan# 1997
 Delta R.T. 0.000 min
 Lab File: BM038931.D
 Acq: 08 Mar 2023 15:05

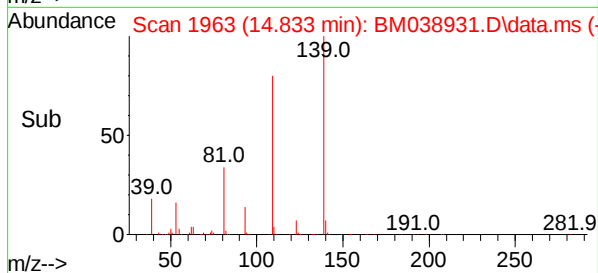
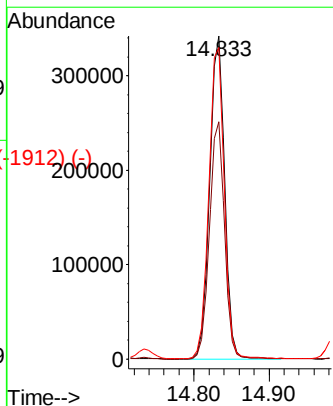
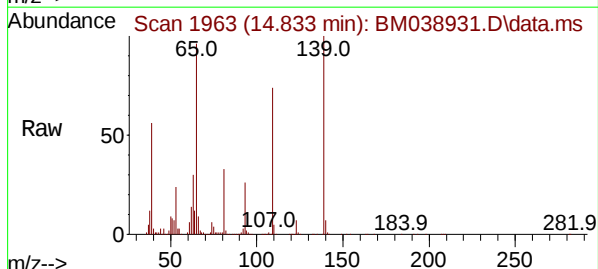
Instrument : BNA_M
 ClientSampleId : BM038931.D
 SSTDIDCCC040

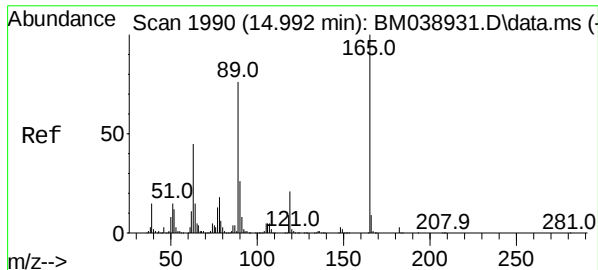
Tgt Ion:	168	Resp:	2931266
Ion	Ratio	Lower	Upper
168	100		
139	37.4	29.9	44.9
169	13.4	10.7	16.1



Scan 1963 (14.833 min): BM038931.D\data.ms (-1954) (-)
 4-Nitrophenol
 Concen: 50.388 ng
 RT: 14.833 min Scan# 1963
 Delta R.T. 0.000 min
 Lab File: BM038931.D
 Acq: 08 Mar 2023 15:05

Tgt Ion:	139	Resp:	480876
Ion	Ratio	Lower	Upper
139	100		
109	73.5	53.5	93.5
65	96.4	76.4	116.4

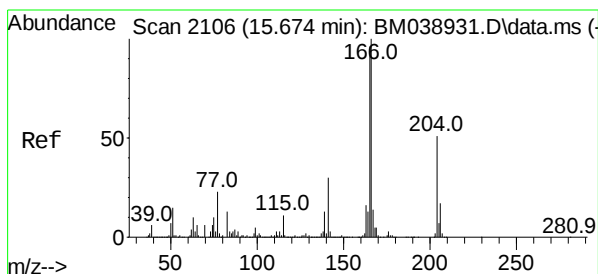
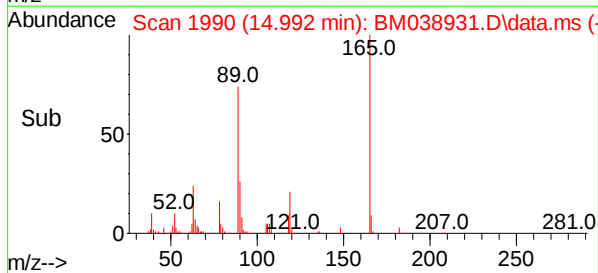
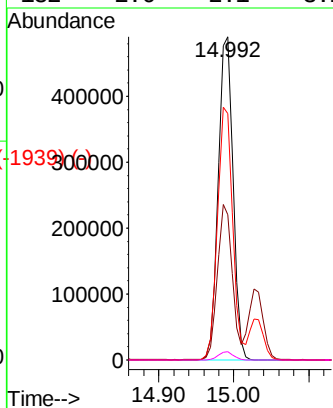
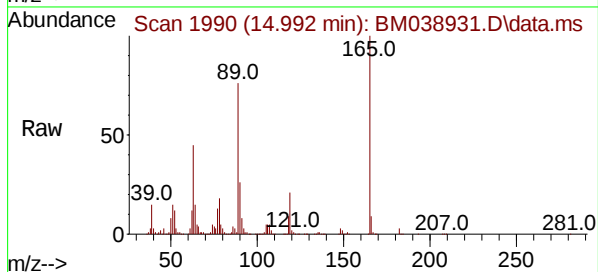




2,4-Dinitrotoluene
Concen: 41.114 ng
RT: 14.992 min Scan# 1990
Delta R.T. 0.000 min
Lab File: BM038931.D
Acq: 08 Mar 2023 15:05

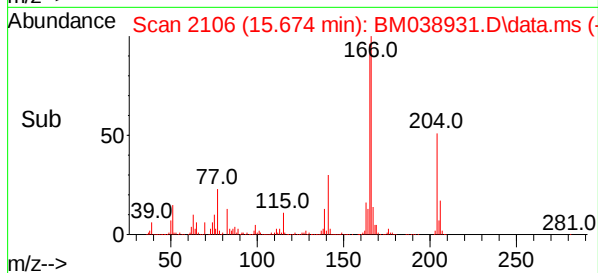
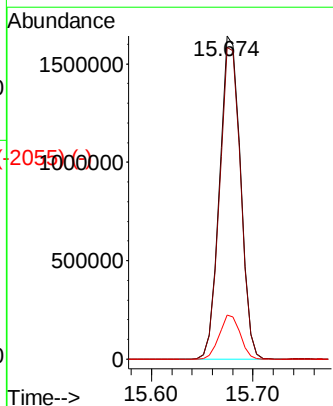
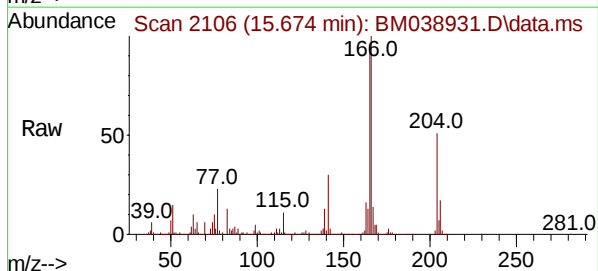
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

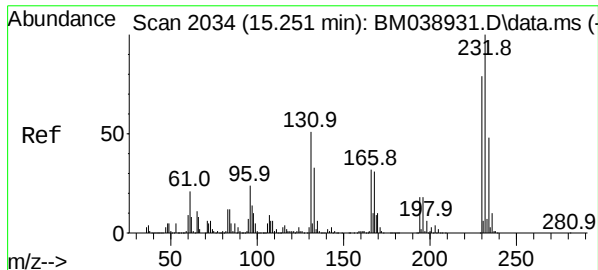
Tgt Ion:	165	Resp:	666069
Ion	Ratio	Lower	Upper
165	100		
63	44.9	35.9	53.9
89	76.3	61.0	91.6
182	2.6	2.1	3.1



Fluorene
Concen: 40.986 ng
RT: 15.674 min Scan# 2106
Delta R.T. 0.000 min
Lab File: BM038931.D
Acq: 08 Mar 2023 15:05

Tgt Ion:	166	Resp:	2348661
Ion	Ratio	Lower	Upper
166	100		
165	96.4	77.1	115.7
167	13.6	10.9	16.3

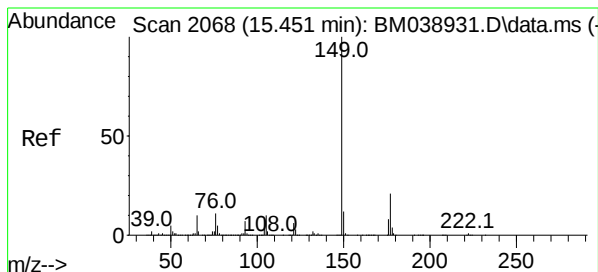
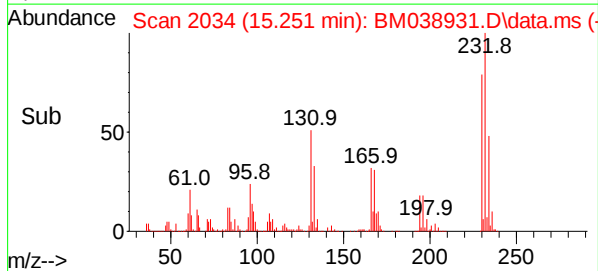
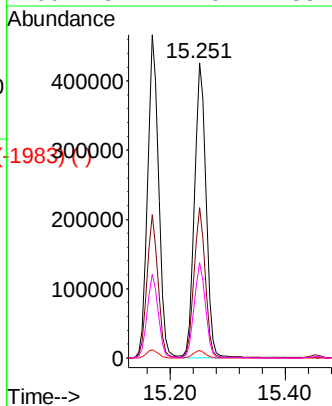
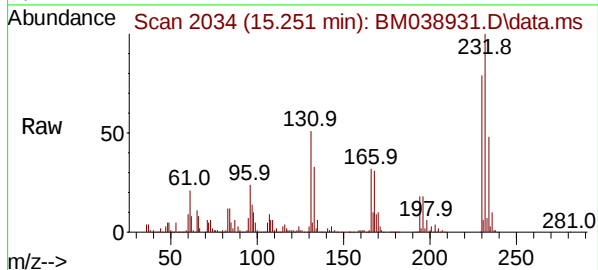




2,3,4,6-Tetrachlorophenol
 Concen: 49.233 ng
 RT: 15.251 min Scan# 2034
 Delta R.T. 0.000 min
 Lab File: BM038931.D
 Acq: 08 Mar 2023 15:05

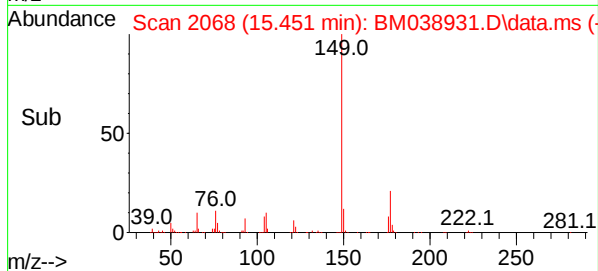
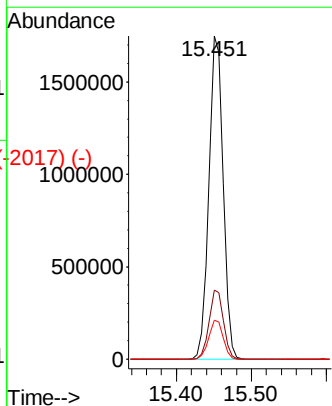
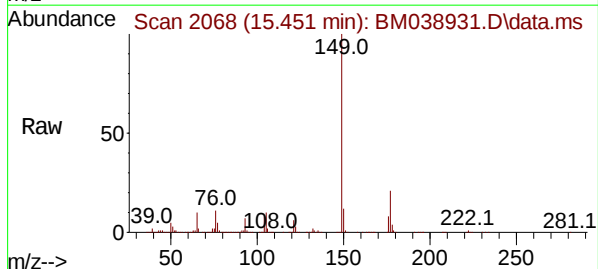
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC040

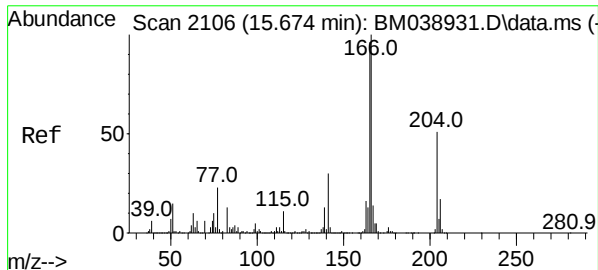
Tgt Ion:	232	Resp:	591472
Ion	Ratio	Lower	Upper
232	100		
131	50.0	40.0	60.0
130	2.5	2.0	3.0
166	31.7	25.4	38.0



Diethylphthalate
 Concen: 42.284 ng
 RT: 15.451 min Scan# 2068
 Delta R.T. 0.000 min
 Lab File: BM038931.D
 Acq: 08 Mar 2023 15:05

Tgt Ion:	149	Resp:	2345189
Ion	Ratio	Lower	Upper
149	100		
177	21.4	17.1	25.7
150	12.1	9.7	14.5

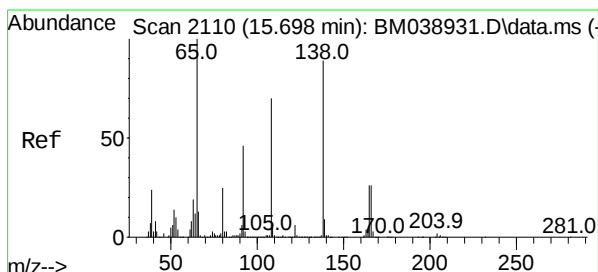
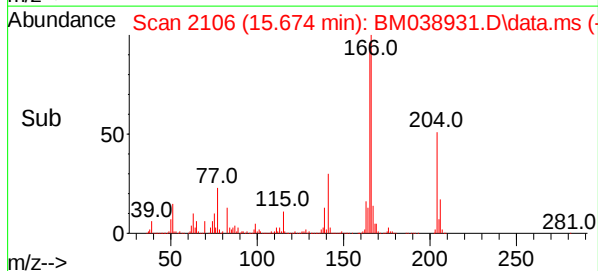
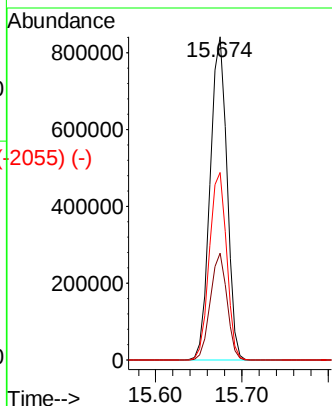
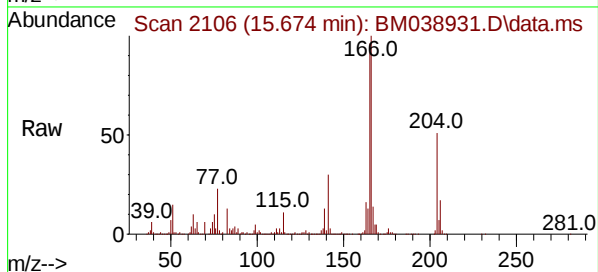




4-Chlorophenyl-phenylether
 Concen: 46.899 ng
 RT: 15.674 min Scan# 2106
 Delta R.T. 0.000 min
 Lab File: BM038931.D
 Acq: 08 Mar 2023 15:05

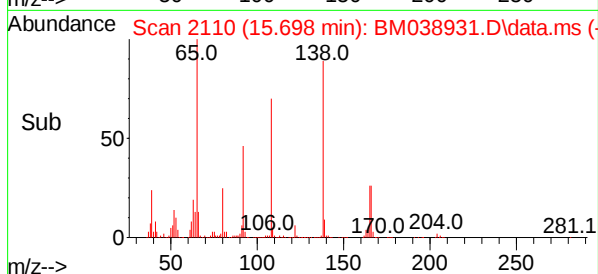
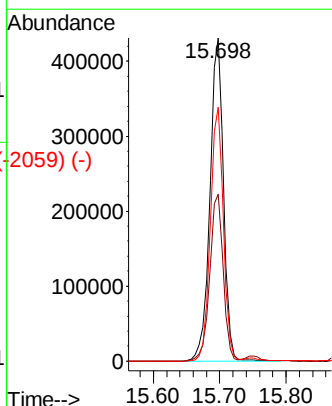
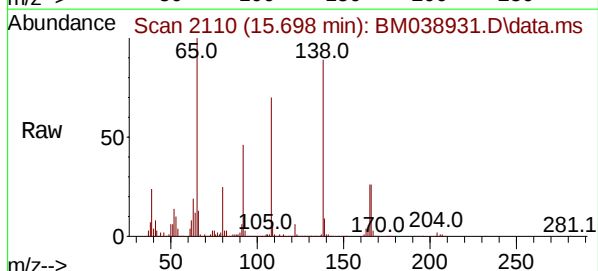
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC040

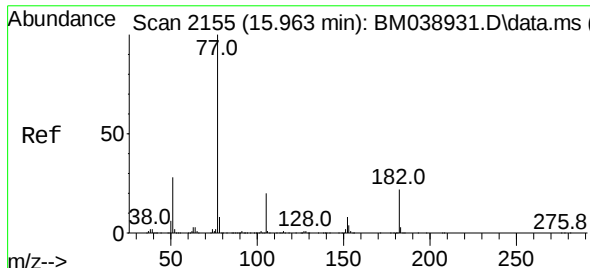
Tgt Ion:	204	Resp:	1140131
Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.4	39.6
141	58.0	46.4	69.6



4-Nitroaniline
 Concen: 52.910 ng
 RT: 15.698 min Scan# 2110
 Delta R.T. 0.000 min
 Lab File: BM038931.D
 Acq: 08 Mar 2023 15:05

Tgt Ion:	138	Resp:	613098
Ion	Ratio	Lower	Upper
138	100		
92	51.6	31.6	71.6
108	78.6	58.6	98.6



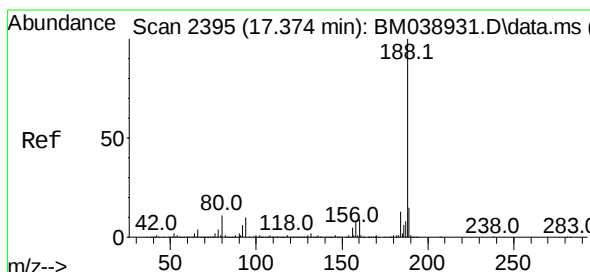
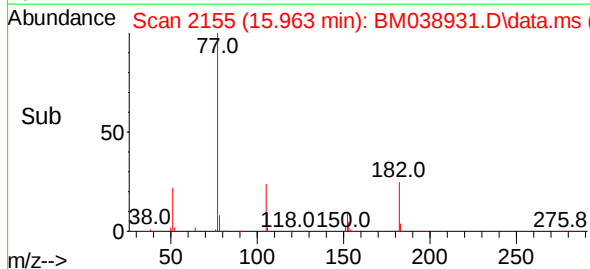
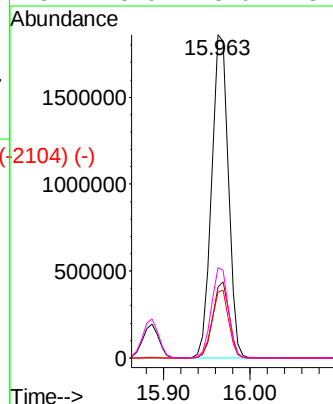
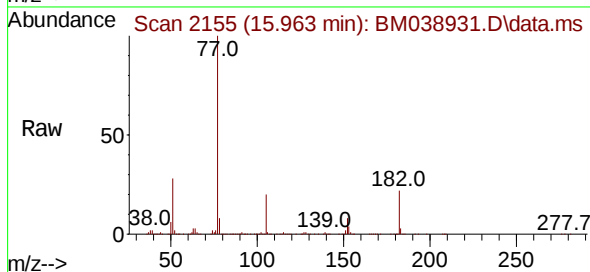


Azobenzene
Concen: 58.429 ng
RT: 15.963 min Scan# 2155
Delta R.T. 0.000 min
Lab File: BM038931.D
Acq: 08 Mar 2023 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion: 77 Resp: 2493290

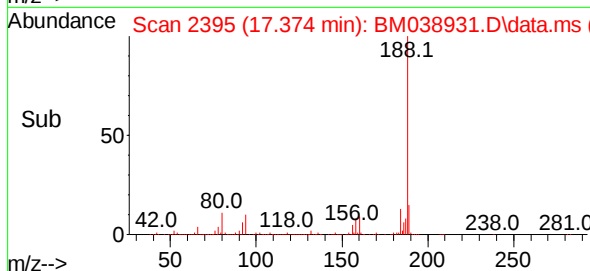
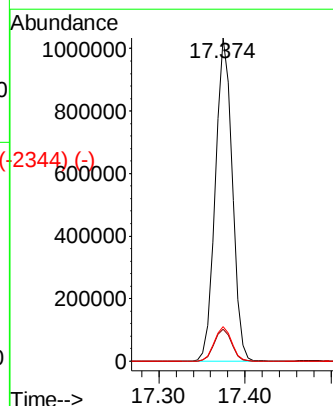
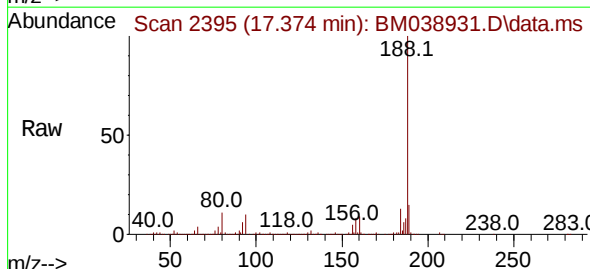
Ion	Ratio	Lower	Upper
77	100		
182	22.0	2.0	42.0
105	20.4	0.4	40.4
51	28.0	8.0	48.0



Phenanthrene-d10
Concen: 20.000 ng
RT: 17.374 min Scan# 2395
Delta R.T. 0.000 min
Lab File: BM038931.D
Acq: 08 Mar 2023 15:05

Tgt Ion: 188 Resp: 1413330

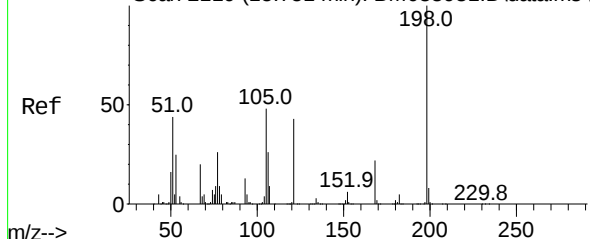
Ion	Ratio	Lower	Upper
188	100		
94	9.9	7.9	11.9
80	10.6	8.5	12.7



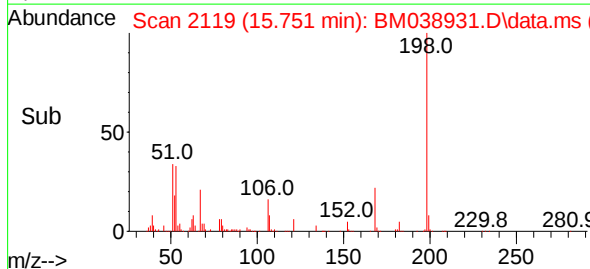
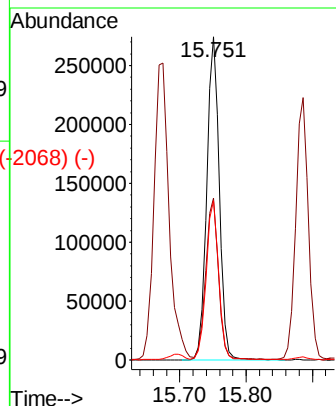
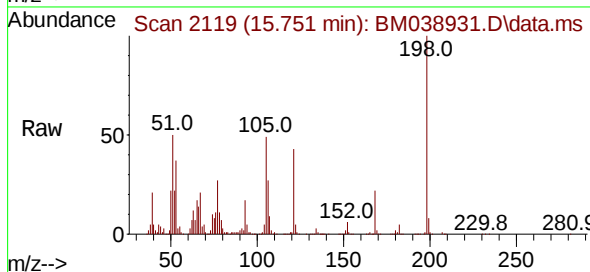
Abundance Scan 2119 (15.751 min): BM038931.D\data.ms (-2165) (-)

4,6-Dinitro-2-methylphenol
Concen: 40.779 ng
RT: 15.751 min Scan# 2119
Delta R.T. 0.000 min
Lab File: BM038931.D
Acq: 08 Mar 2023 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040



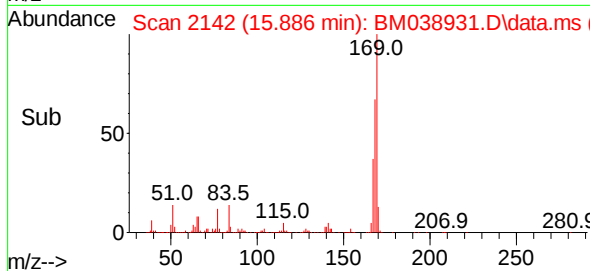
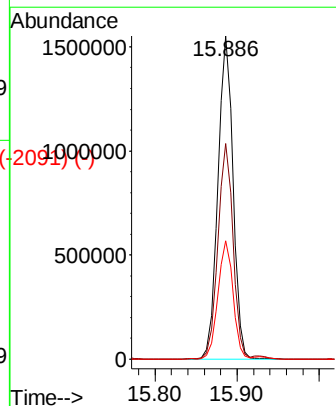
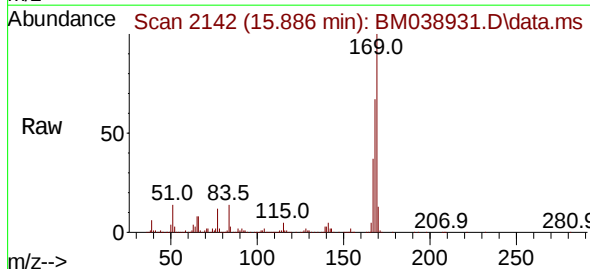
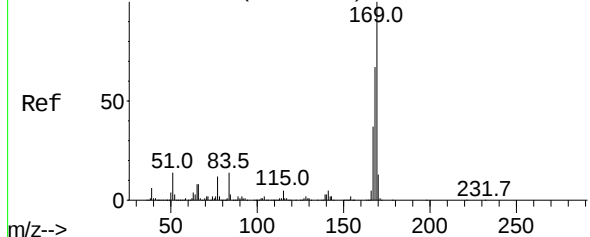
Tgt Ion:	198	Resp:	362823
Ion	Ratio	Lower	Upper
198	100		
51	50.1	30.1	70.1
105	49.3	29.3	69.3



Abundance Scan 2142 (15.886 min): BM038931.D\data.ms (-2165) (-)

n-Nitrosodiphenylamine
Concen: 43.131 ng
RT: 15.886 min Scan# 2142
Delta R.T. 0.000 min
Lab File: BM038931.D
Acq: 08 Mar 2023 15:05

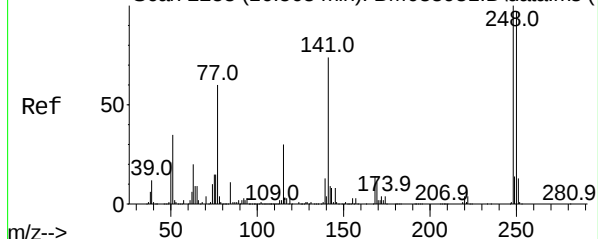
Tgt Ion:	169	Resp:	1990414
Ion	Ratio	Lower	Upper
169	100		
168	66.7	53.4	80.0
167	36.7	29.4	44.0



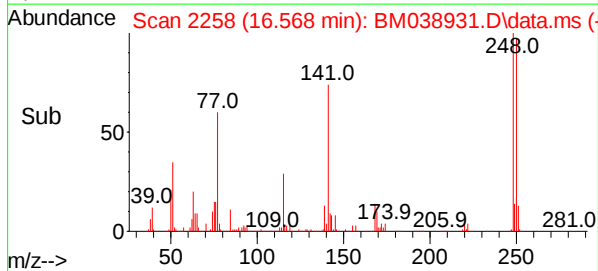
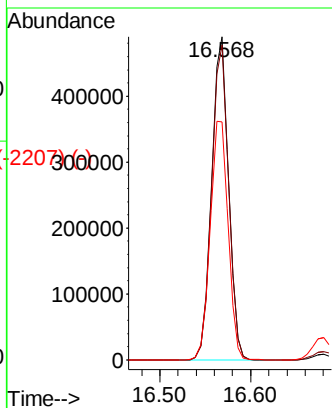
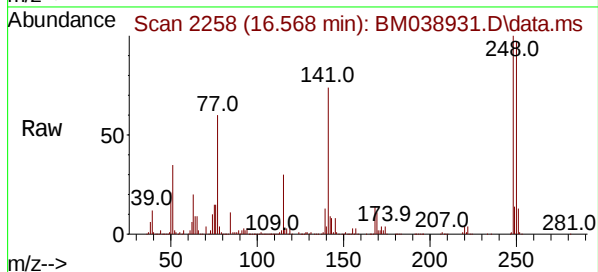
Abundance Scan 2258 (16.568 min): BM038931.D\data.ms (-2257) (-)

4-Bromophenyl-phenylether
Concen: 46.554 ng
RT: 16.568 min Scan# 2258
Delta R.T. 0.000 min
Lab File: BM038931.D
Acq: 08 Mar 2023 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

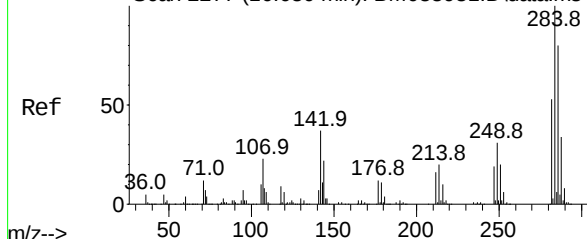


Tgt Ion:	248	Resp:	635302
Ion	Ratio	Lower	Upper
248	100		
250	97.3	77.8	116.8
141	73.7	59.0	88.4

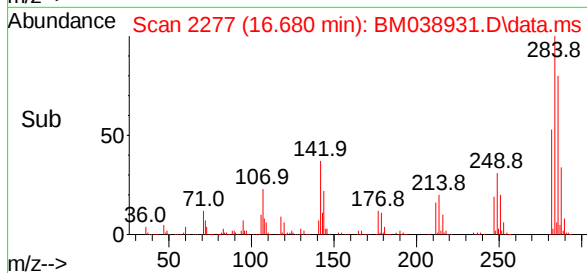
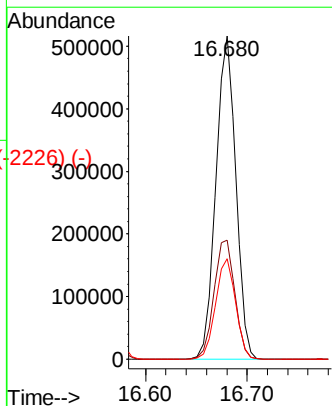
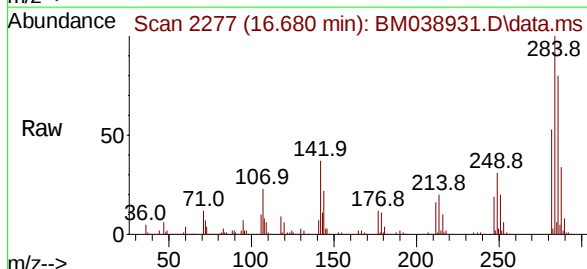


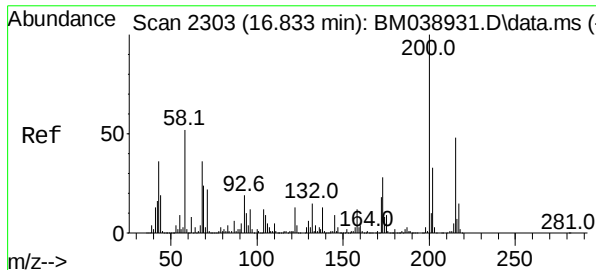
Abundance Scan 2277 (16.680 min): BM038931.D\data.ms (-2269) (-)

Hexachlorobenzene
Concen: 42.033 ng
RT: 16.680 min Scan# 2277
Delta R.T. 0.000 min
Lab File: BM038931.D
Acq: 08 Mar 2023 15:05



Tgt Ion:	284	Resp:	701024
Ion	Ratio	Lower	Upper
284	100		
142	36.9	29.5	44.3
249	31.2	25.0	37.4

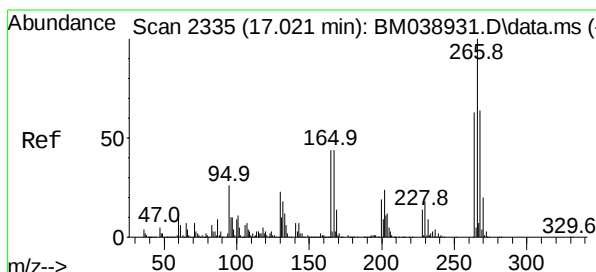
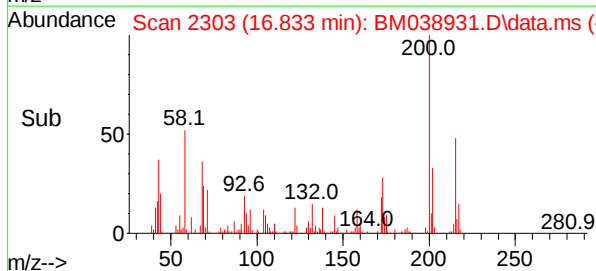
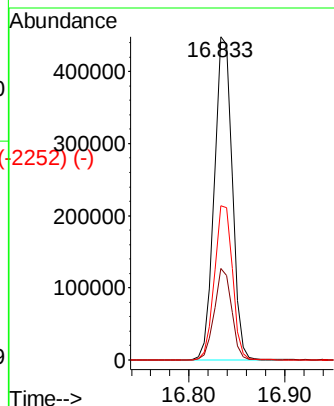
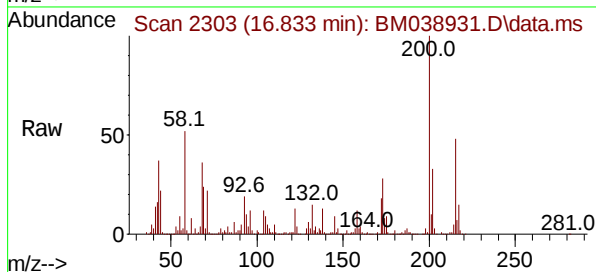




Atrazine
Concen: 43.282 ng
RT: 16.833 min Scan# 2303
Delta R.T. 0.000 min
Lab File: BM038931.D
Acq: 08 Mar 2023 15:05

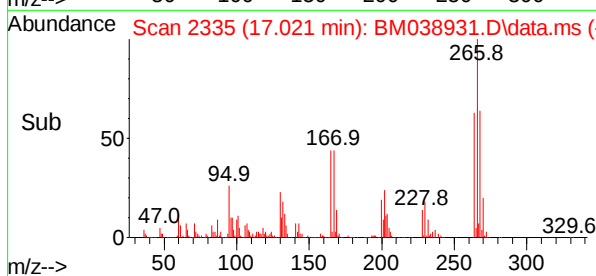
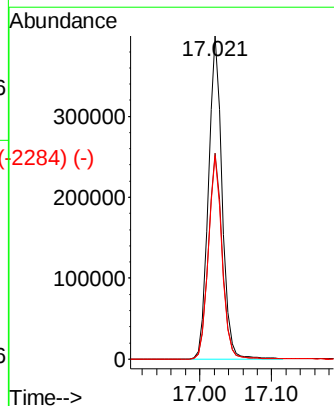
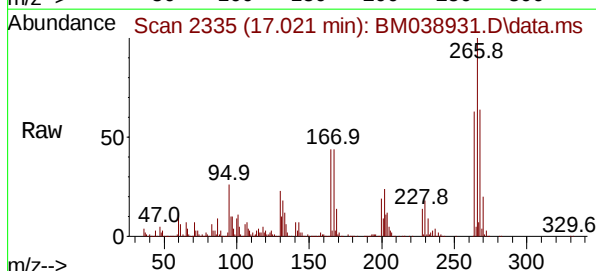
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:	200	Resp:	578906
Ion	Ratio	Lower	Upper
200	100		
173	28.2	8.2	48.2
215	47.8	27.8	67.8

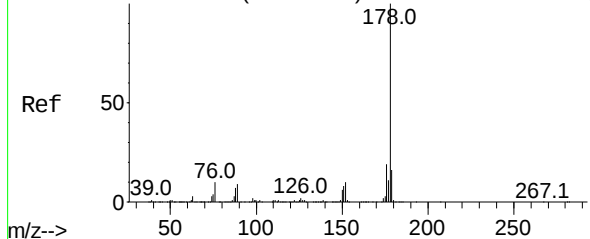


Pentachlorophenol
Concen: 43.437 ng
RT: 17.021 min Scan# 2335
Delta R.T. 0.000 min
Lab File: BM038931.D
Acq: 08 Mar 2023 15:05

Tgt Ion:	266	Resp:	528103
Ion	Ratio	Lower	Upper
266	100		
268	63.7	51.0	76.4
264	62.9	50.3	75.5



Abundance Scan 2402 (17.415 min): BM038931.D\data.ms (-2351) (-)



Phenanthrene

Concen: 41.279 ng

RT: 17.415 min Scan# 2402

Delta R.T. 0.000 min

Lab File: BM038931.D

Acq: 08 Mar 2023 15:05

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

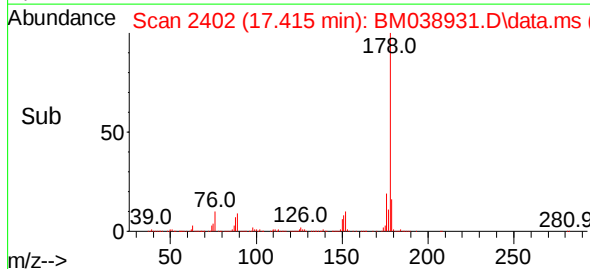
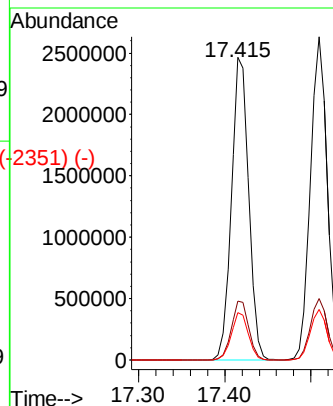
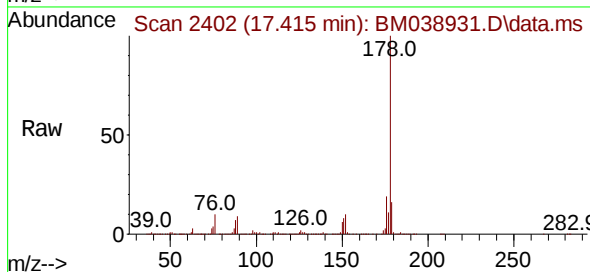
Tgt Ion:178 Resp: 3464117

Ion Ratio Lower Upper

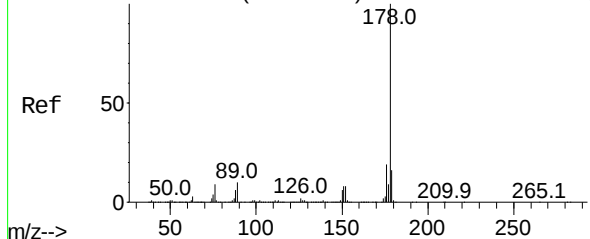
178 100

176 19.5 15.6 23.4

179 15.6 12.5 18.7



Abundance Scan 2418 (17.510 min): BM038931.D\data.ms (-2367) (-)



Anthracene

Concen: 41.417 ng

RT: 17.510 min Scan# 2418

Delta R.T. 0.000 min

Lab File: BM038931.D

Acq: 08 Mar 2023 15:05

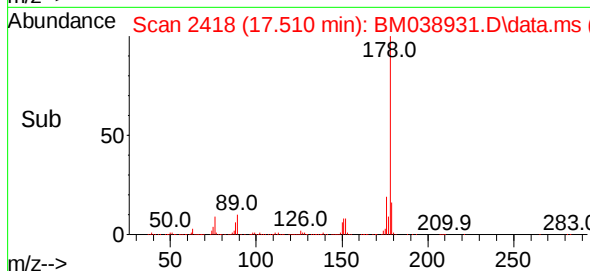
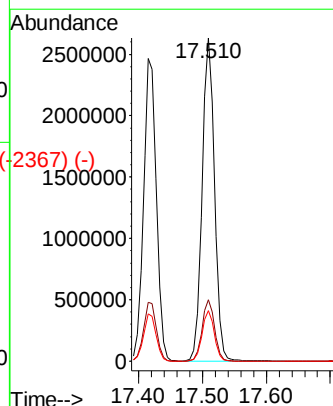
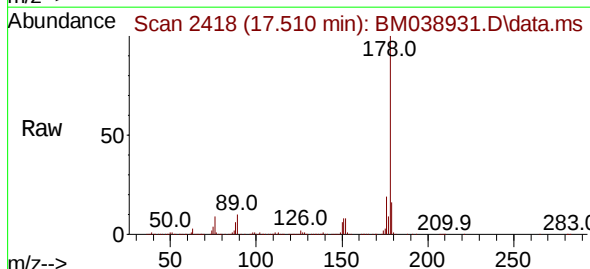
Tgt Ion:178 Resp: 3555717

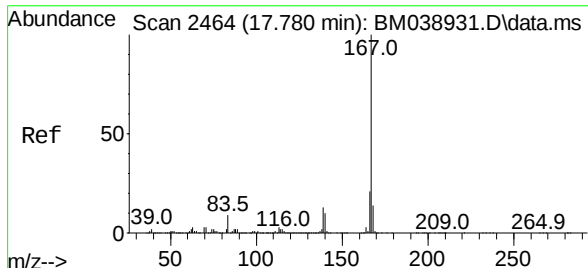
Ion Ratio Lower Upper

178 100

176 19.1 15.3 22.9

179 15.6 12.5 18.7



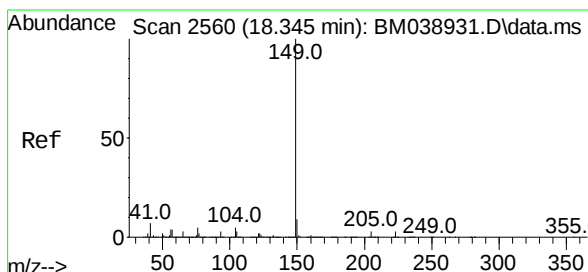
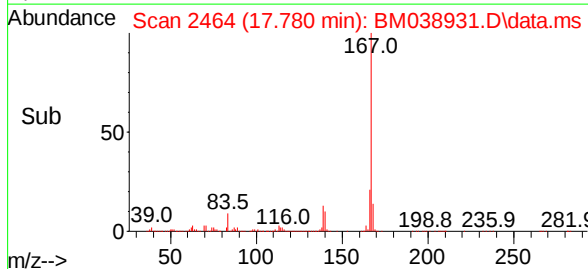
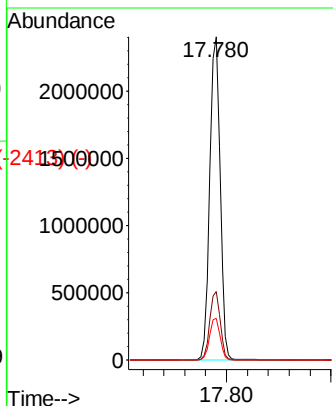
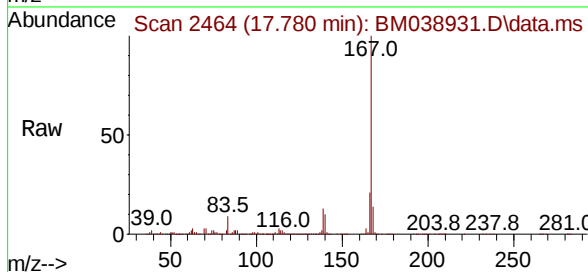


Scan 2464 (17.780 min): BM038931.D\data.ms (-2464) (-)
 Carbazole
 Concen: 41.256 ng
 RT: 17.780 min Scan# 2464
 Delta R.T. 0.000 min
 Lab File: BM038931.D
 Acq: 08 Mar 2023 15:05

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC040

Tgt Ion:167 Resp: 3303276

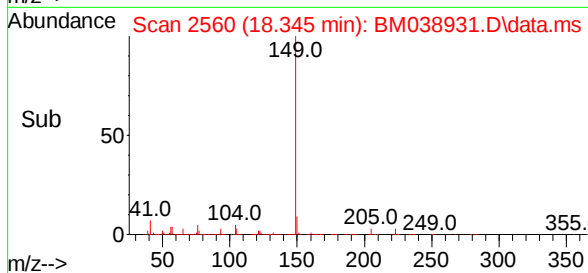
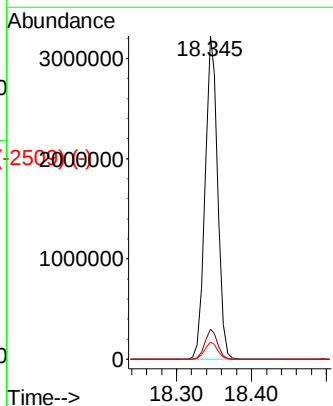
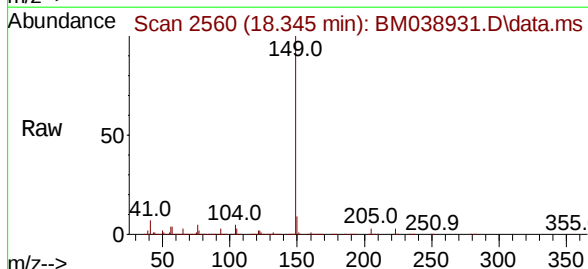
Ion	Ratio	Lower	Upper
167	100		
166	21.2	17.0	25.4
139	12.9	10.3	15.5

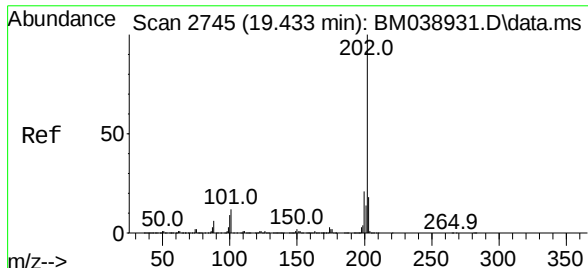


Scan 2560 (18.345 min): BM038931.D\data.ms (-2560) (-)
 Di-n-butylphthalate
 Concen: 41.997 ng
 RT: 18.345 min Scan# 2560
 Delta R.T. 0.000 min
 Lab File: BM038931.D
 Acq: 08 Mar 2023 15:05

Tgt Ion:149 Resp: 3799018

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.4	11.2
104	5.4	4.3	6.5

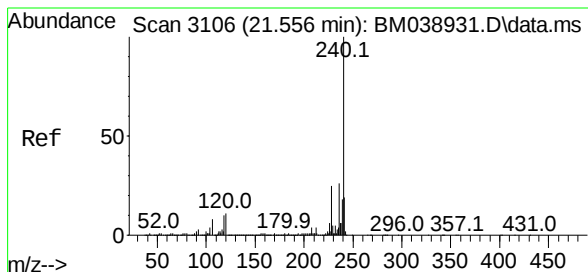
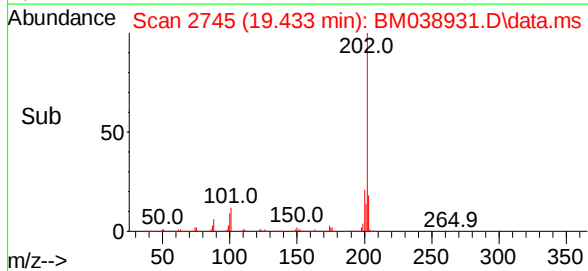
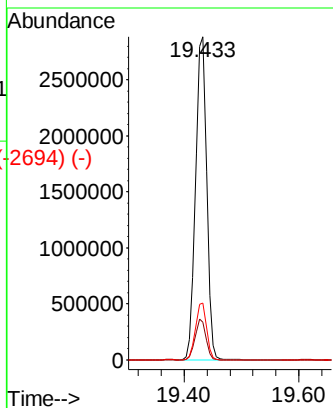
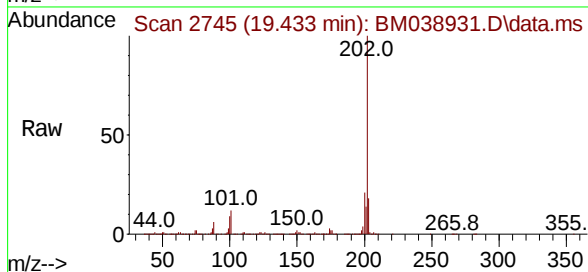




Scan 2745 (19.433 min): BM038931.D\data.ms (-2775) (-)
 Fluoranthene
 Concen: 43.680 ng
 RT: 19.433 min Scan# 1
 Delta R.T. 0.000 min
 Lab File: BM038931.D
 Acq: 08 Mar 2023 15:05

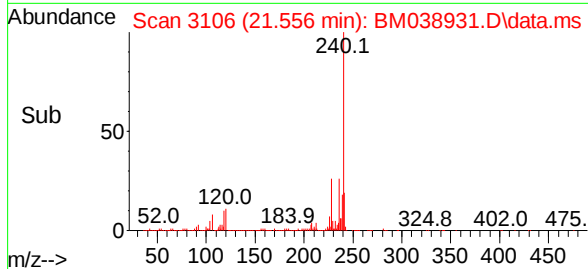
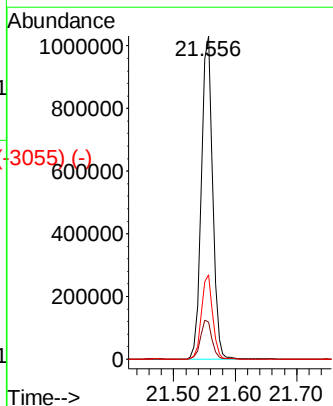
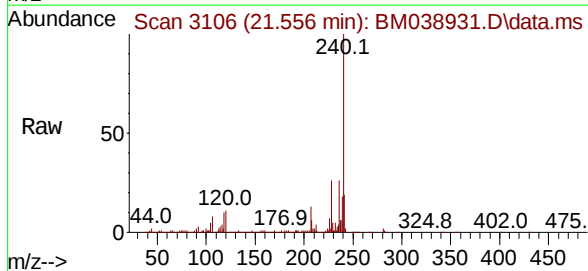
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC040

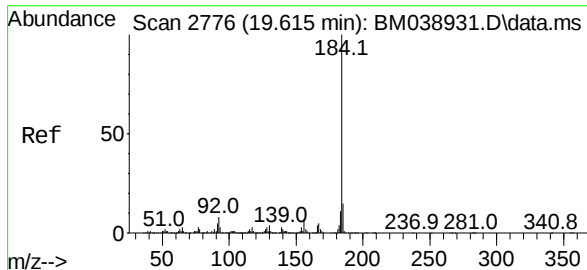
Tgt Ion:	202	Resp:	3848656
Ion	Ratio	Lower	Upper
202	100		
101	11.7	0.0	31.7
203	17.6	0.0	37.6



Scan 3106 (21.556 min): BM038931.D\data.ms (-3076) (-)
 Chrysene-d12
 Concen: 20.000 ng
 RT: 21.556 min Scan# 3106
 Delta R.T. 0.000 min
 Lab File: BM038931.D
 Acq: 08 Mar 2023 15:05

Tgt Ion:	240	Resp:	1310318
Ion	Ratio	Lower	Upper
240	100		
120	11.5	9.2	13.8
236	26.0	20.8	31.2

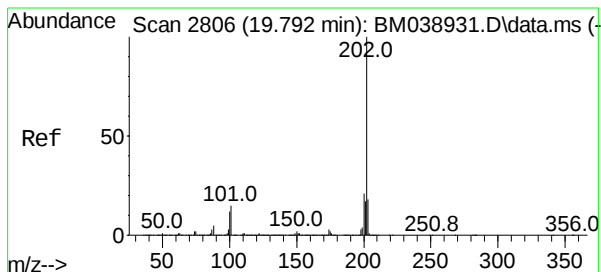
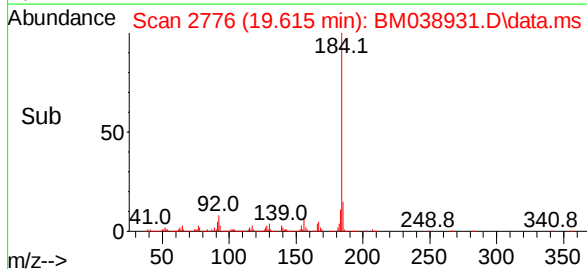
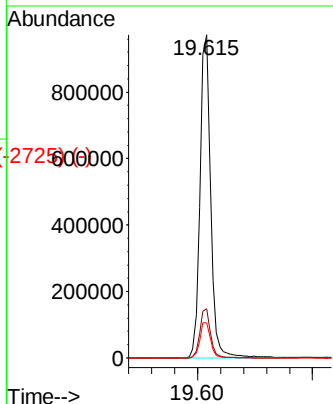
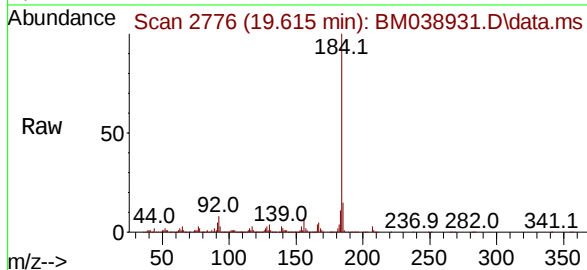




Benzidine
Concen: 34.008 ng
RT: 19.615 min Scan# 2776
Delta R.T. 0.000 min
Lab File: BM038931.D
Acq: 08 Mar 2023 15:05

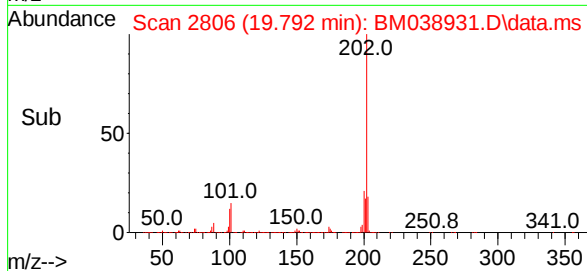
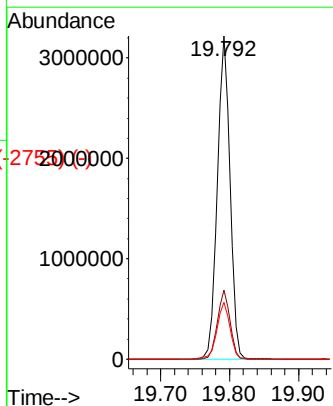
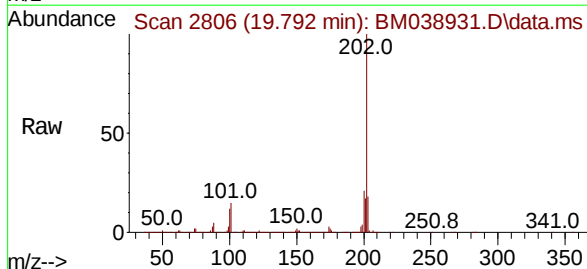
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

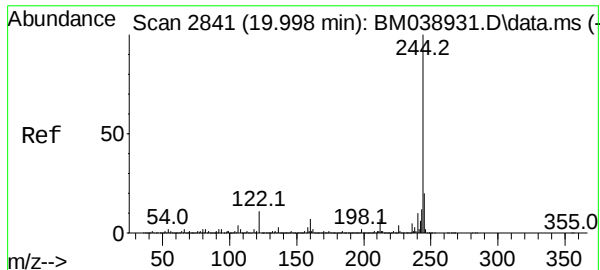
Tgt Ion:184 Resp: 1247750
Ion Ratio Lower Upper
184 100
185 15.3 12.2 18.4
183 11.0 8.8 13.2



Pyrene
Concen: 40.633 ng
RT: 19.792 min Scan# 2806
Delta R.T. 0.000 min
Lab File: BM038931.D
Acq: 08 Mar 2023 15:05

Tgt Ion:202 Resp: 4099176
Ion Ratio Lower Upper
202 100
200 21.4 17.1 25.7
203 17.6 14.1 21.1



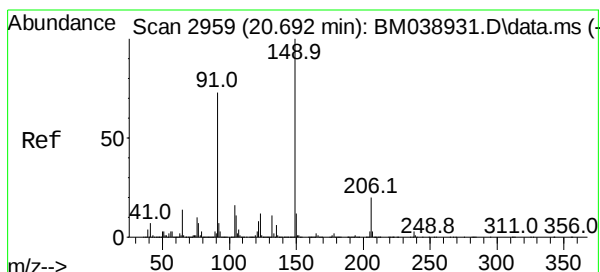
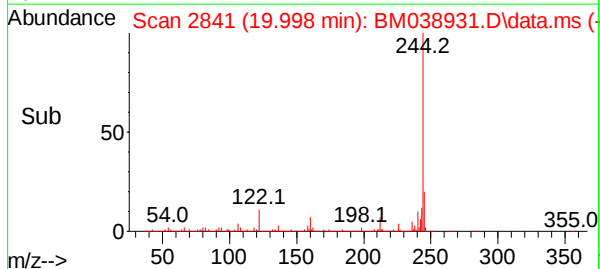
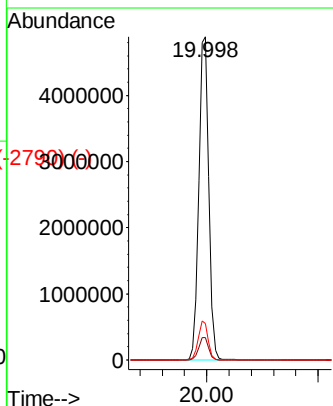
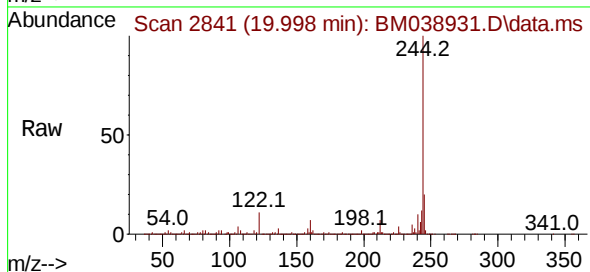


Terphenyl-d14
Concen: 82.252 ng
RT: 19.998 min Scan# 2841
Delta R.T. 0.000 min
Lab File: BM038931.D
Acq: 08 Mar 2023 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:244 Resp: 6107456

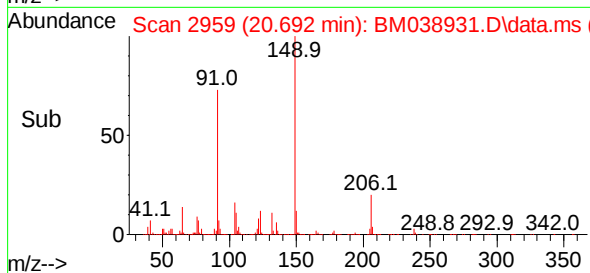
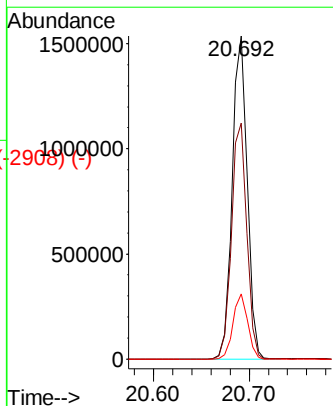
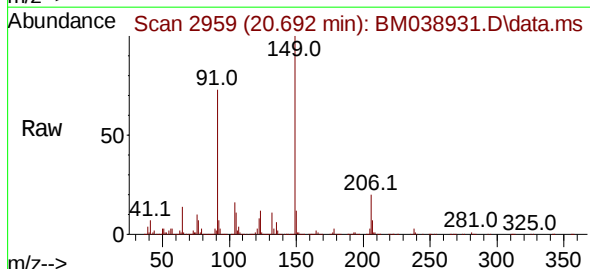
Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.5	8.3
122	11.2	9.0	13.4

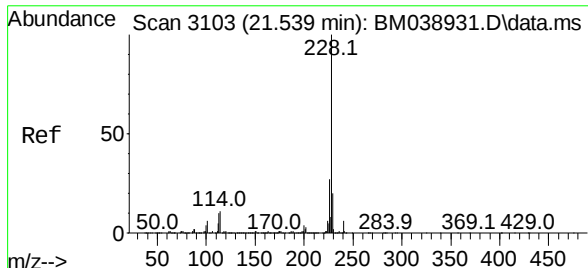


Butylbenzylphthalate
Concen: 36.588 ng
RT: 20.692 min Scan# 2959
Delta R.T. 0.000 min
Lab File: BM038931.D
Acq: 08 Mar 2023 15:05

Tgt Ion:149 Resp: 1665820

Ion	Ratio	Lower	Upper
149	100		
91	73.0	58.4	87.6
206	20.1	16.1	24.1



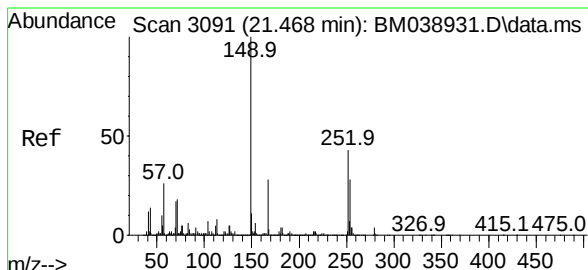
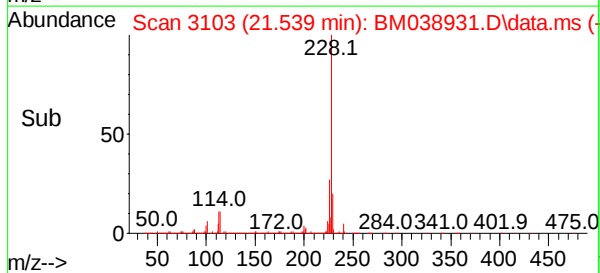
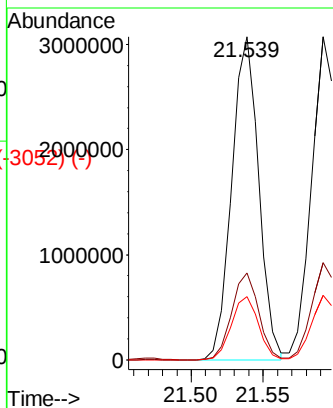
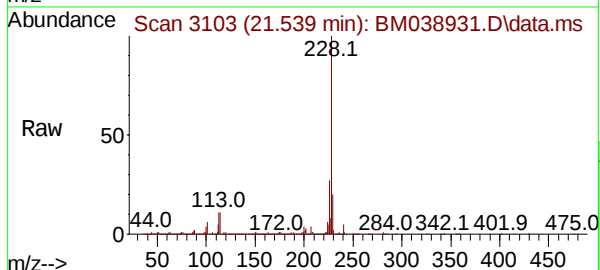


Scan 3103 (21.539 min): BM038931.D\data.ms (-3081) (-)
 Benzo(a)anthracene
 Concen: 43.418 ng
 RT: 21.539 min Scan# 3103
 Delta R.T. 0.000 min
 Lab File: BM038931.D
 Acq: 08 Mar 2023 15:05

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICCC040

Tgt Ion:228 Resp: 4024288

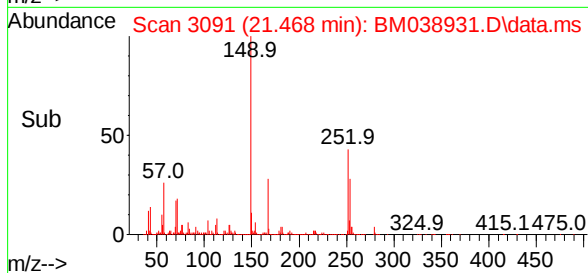
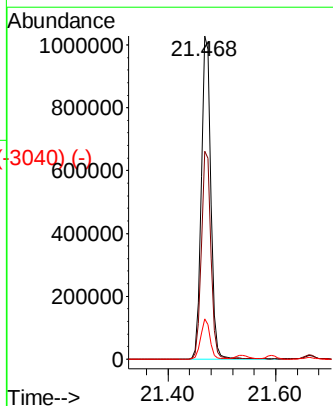
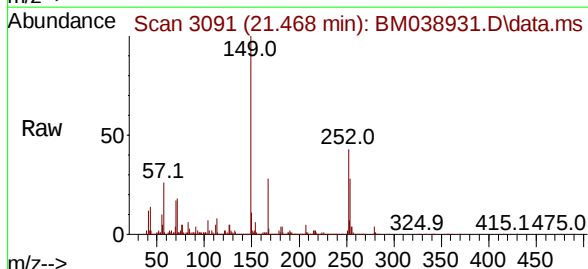
Ion	Ratio	Lower	Upper
228	100		
226	26.8	21.4	32.2
229	19.6	15.7	23.5

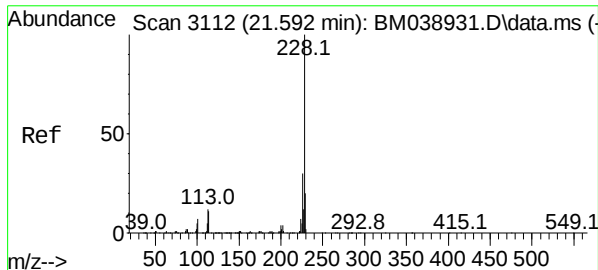


Scan 3091 (21.468 min): BM038931.D\data.ms (-3082) (-)
 3,3'-Dichlorobenzidine
 Concen: 39.090 ng
 RT: 21.468 min Scan# 3091
 Delta R.T. 0.000 min
 Lab File: BM038931.D
 Acq: 08 Mar 2023 15:05

Tgt Ion:252 Resp: 1246503

Ion	Ratio	Lower	Upper
252	100		
254	64.4	51.5	77.3
126	12.4	9.9	14.9

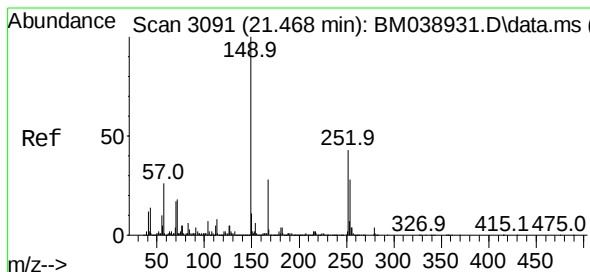
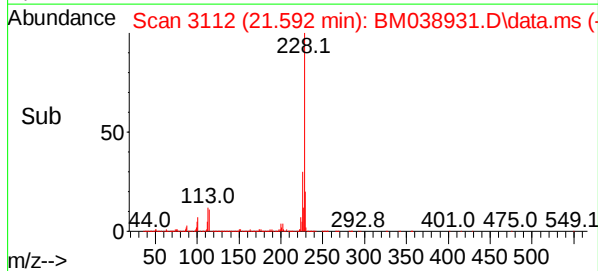
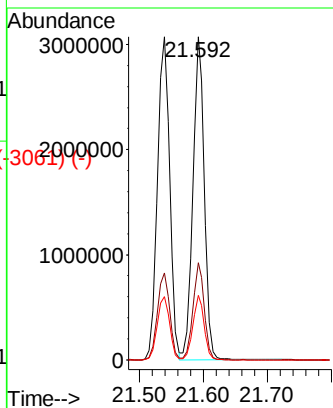
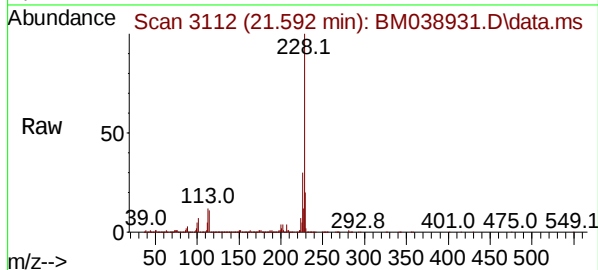




Chrysene
Concen: 43.214 ng
RT: 21.592 min Scan# 3112
Delta R.T. 0.000 min
Lab File: BM038931.D
Acq: 08 Mar 2023 15:05

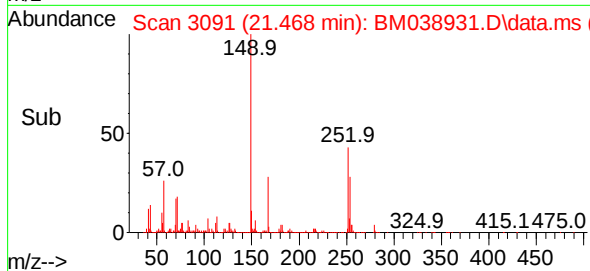
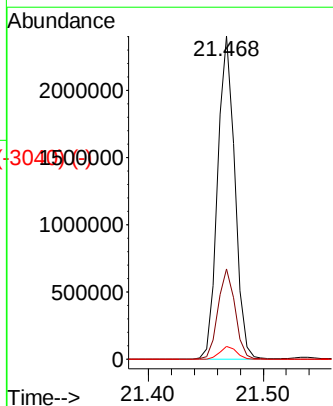
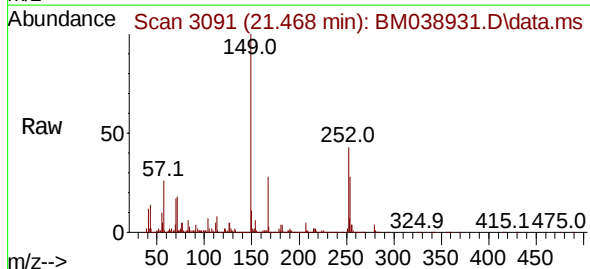
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

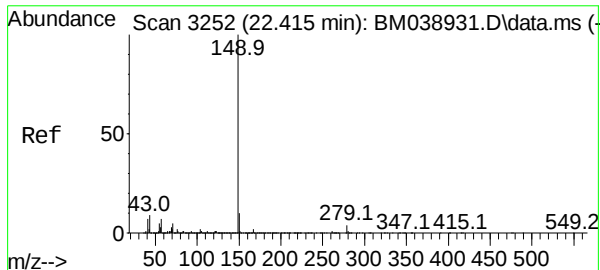
Tgt Ion:	228	Resp:	3859182
Ion	Ratio	Lower	Upper
228	100		
226	30.0	24.0	36.0
229	20.0	16.0	24.0



Bis(2-ethylhexyl)phthalate
Concen: 37.203 ng
RT: 21.468 min Scan# 3091
Delta R.T. 0.000 min
Lab File: BM038931.D
Acq: 08 Mar 2023 15:05

Tgt Ion:	149	Resp:	2498928
Ion	Ratio	Lower	Upper
149	100		
167	27.9	22.3	33.5
279	4.0	3.2	4.8

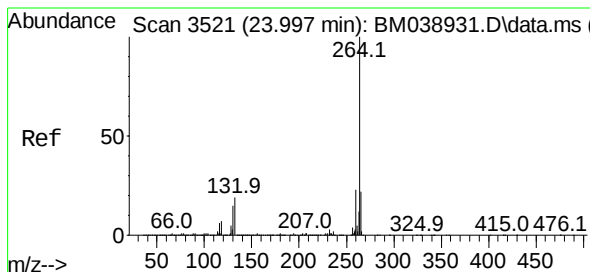
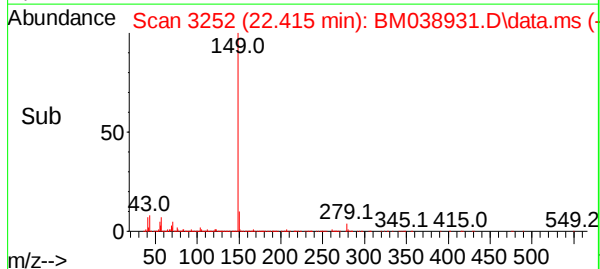
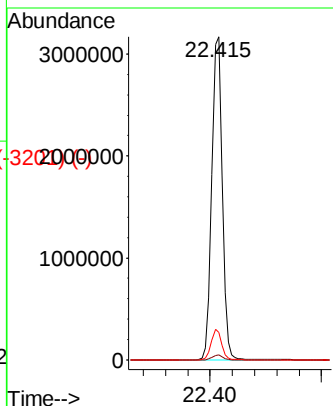
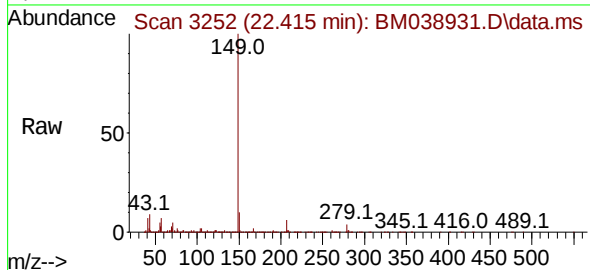




Di-n-octyl phthalate
Concen: 34.492 ng
RT: 22.415 min Scan# 3252
Delta R.T. 0.000 min
Lab File: BM038931.D
Acq: 08 Mar 2023 15:05

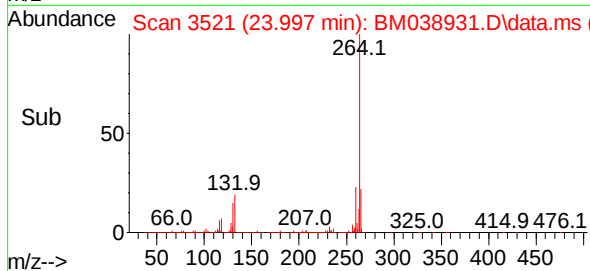
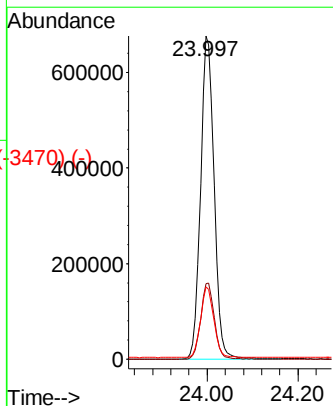
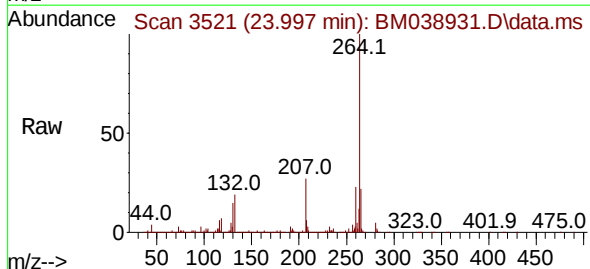
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:149 Resp: 4095826
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 9.3 7.4 11.2

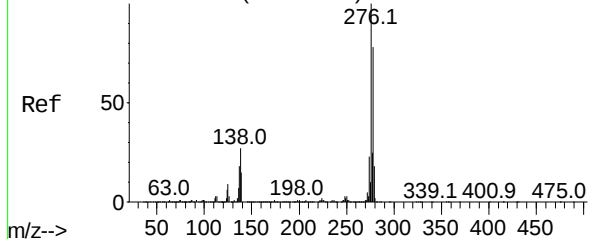


Perylene-d12
Concen: 20.000 ng
RT: 23.997 min Scan# 3521
Delta R.T. 0.000 min
Lab File: BM038931.D
Acq: 08 Mar 2023 15:05

Tgt Ion:264 Resp: 1390717
Ion Ratio Lower Upper
264 100
260 23.4 18.7 28.1
265 22.4 17.9 26.9



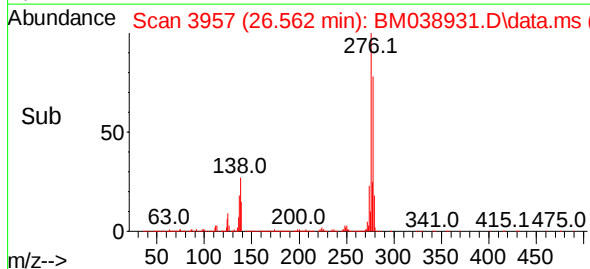
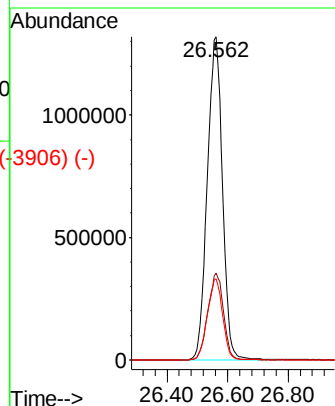
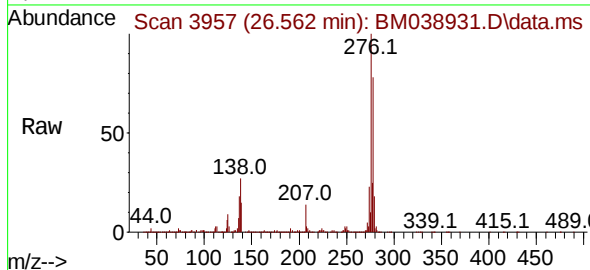
Abundance Scan 3957 (26.562 min): BM038931.D\data.ms (-3957) (-)



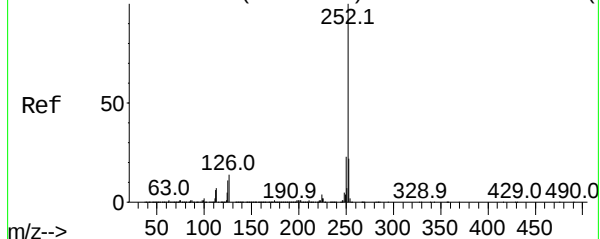
Indeno(1,2,3-cd)pyrene
Concen: 41.975 ng
RT: 26.562 min Scan# 3957
Delta R.T. 0.000 min
Lab File: BM038931.D
Acq: 08 Mar 2023 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:	276	Resp:	4598064
Ion	Ratio	Lower	Upper
276	100		
138	27.6	22.1	33.1
277	25.1	20.1	30.1

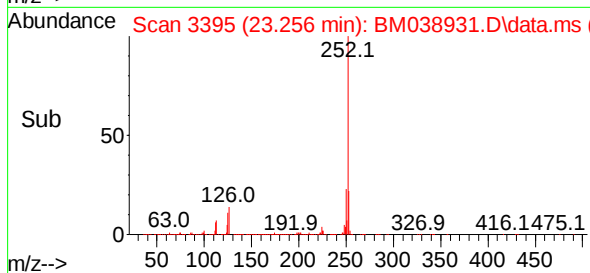
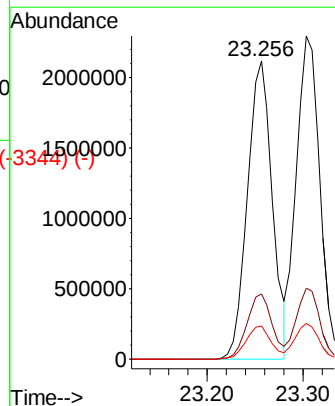
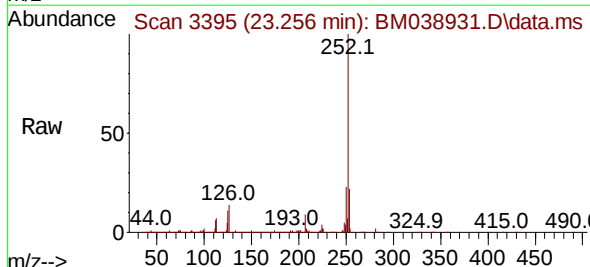


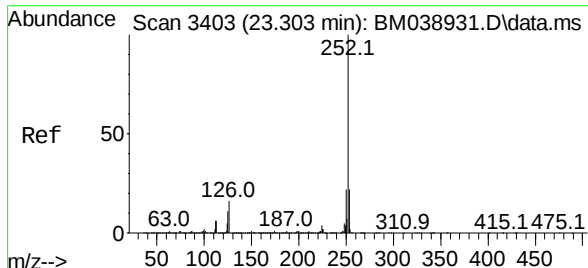
Abundance Scan 3395 (23.256 min): BM038931.D\data.ms (-3395) (-)



Benzo(b)fluoranthene
Concen: 45.851 ng
RT: 23.256 min Scan# 3395
Delta R.T. 0.000 min
Lab File: BM038931.D
Acq: 08 Mar 2023 15:05

Tgt Ion:	252	Resp:	3819301
Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.6	26.4
125	11.0	8.8	13.2

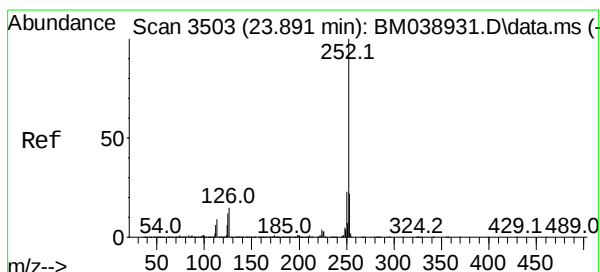
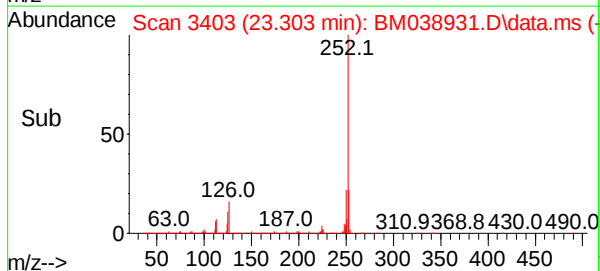
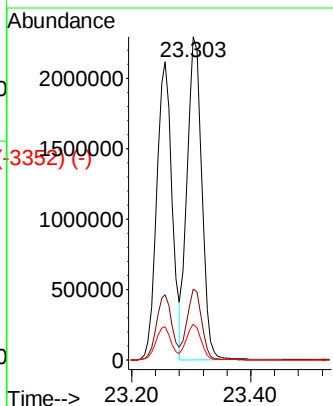
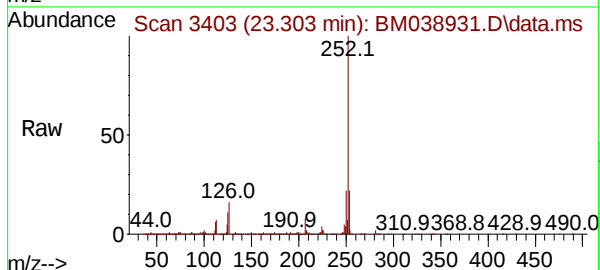




Scan 3403 (23.303 min): BM038931.D\data.ms (-3489) (-)
 Benzo(k)fluoranthene
 Concen: 46.570 ng
 RT: 23.303 min Scan# 3403
 Delta R.T. 0.000 min
 Lab File: BM038931.D
 Acq: 08 Mar 2023 15:05

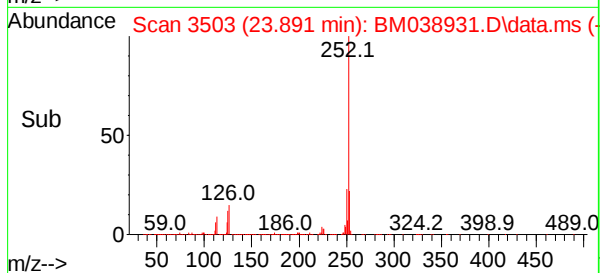
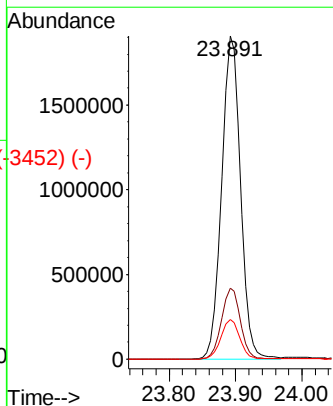
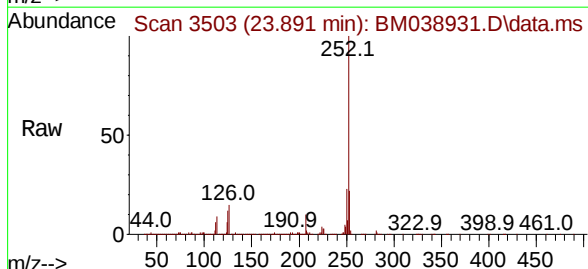
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC040

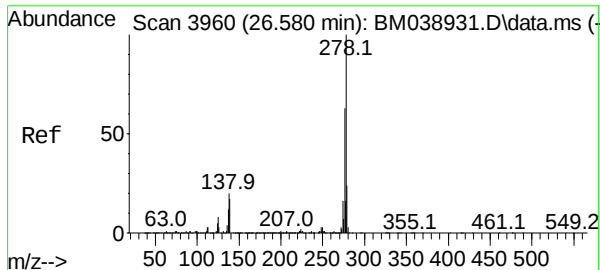
Tgt Ion:	252	Resp:	3939253
Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.5	26.3
125	11.1	8.9	13.3



Scan 3503 (23.891 min): BM038931.D\data.ms (-3490) (-)
 Benzo(a)pyrene
 Concen: 45.126 ng
 RT: 23.891 min Scan# 3503
 Delta R.T. 0.000 min
 Lab File: BM038931.D
 Acq: 08 Mar 2023 15:05

Tgt Ion:	252	Resp:	3717243
Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.6	26.4
125	12.3	9.8	14.8

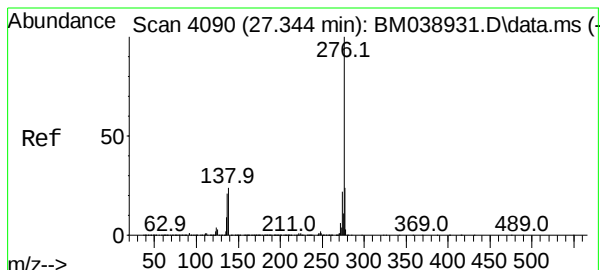
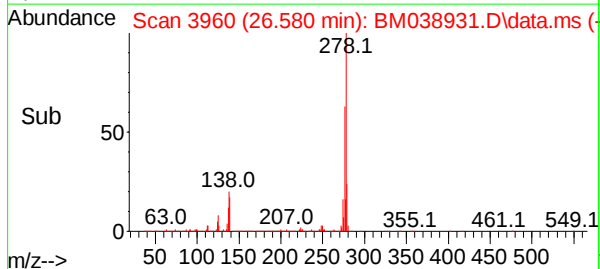
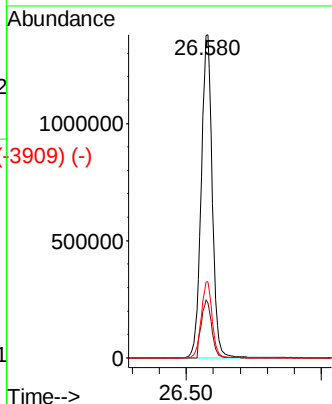
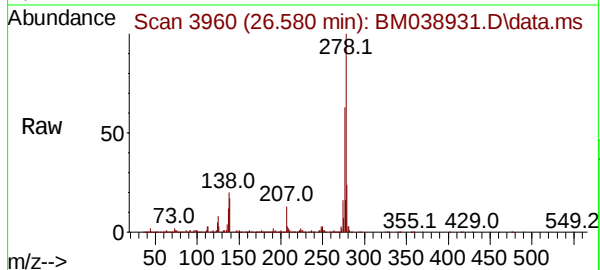




Dibenzo(a,h)anthracene
Concen: 42.293 ng
RT: 26.580 min Scan# 4091
Delta R.T. 0.000 min
Lab File: BM038931.D
Acq: 08 Mar 2023 15:05

Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

Tgt Ion:	278	Resp:	3897770
Ion	Ratio	Lower	Upper
278	100		
139	17.1	13.7	20.5
279	23.6	18.9	28.3



Benzo(g,h,i)perylene
Concen: 40.501 ng
RT: 27.344 min Scan# 4090
Delta R.T. 0.000 min
Lab File: BM038931.D
Acq: 08 Mar 2023 15:05

Tgt Ion:	276	Resp:	3773029
Ion	Ratio	Lower	Upper
276	100		
277	24.1	19.3	28.9
138	23.8	19.0	28.6

