

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031323\
 Data File : BM038985.D
 Acq On : 13 Mar 2023 11:55
 Operator : CG/JU
 Sample : SSTD00539
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTD005047

Quant Time: Mar 13 15:12:09 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM031323.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Mon Mar 13 15:08:57 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.987	152	280493	20.000	ng/ul	0.00
20) Naphthalene-d8	10.798	136	1199865	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.627	164	748868	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.368	188	1626408	20.000	ng/ul	0.00
79) Chrysene-d12	21.550	240	1603828	20.000	ng/ul	0.00
88) Perylene-d12	23.997	264	1736835	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.369	96	16171	2.153	ng/uL	0.00
4) Pyridine-d5	3.799	84	90976	4.405	ng/ul	0.00
7) Phenol-d5	7.140	99	111362	4.235	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.310	67	81299	4.839	ng/ul	0.00
11) 2-Chlorophenol-d4	7.510	132	84828	4.329	ng/ul	0.00
15) 4-Methylphenol-d8	8.692	113	84584	4.083	ng/ul	0.00
21) Nitrobenzene-d5	9.151	128	43407	5.153	ng/ul	0.00
24) 2-Nitrophenol-d4	9.875	143	38257	4.847	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.416	165	76489	4.170	ng/ul	0.00
31) 4-Chloroaniline-d4	10.939	131	129559	4.238	ng/ul	0.00
46) Dimethylphthalate-d6	14.033	166	266158	4.589	ng/ul	0.00
49) Acenaphthylene-d8	14.322	160	281151	4.147	ng/ul	0.00
54) 4-Nitrophenol-d4	14.804	143	39562	3.407	ng/ul	-0.01
60) Fluorene-d10	15.616	176	230982	4.515	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.727	200	27749	3.282	ng/ul	0.00
73) Anthracene-d10	17.468	188	347821	4.337	ng/ul	0.00
81) Pyrene-d10	19.756	212	408367	4.629	ng/ul	0.00
92) Benzo(a)pyrene-d12	23.833	264	381434	4.358	ng/ul	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.405	88	17955	2.224	ng/uL	99
5) Pyridine	3.822	79	101748	4.576	ng/ul	97
6) Benzaldehyde	7.122	77	73739	5.790	ng/ul	98
8) Phenol	7.169	94	122926	4.367	ng/ul	97
10) Bis(2-Chloroethyl)ether	7.404	93	104878	4.680	ng/ul	97
12) 2-Chlorophenol	7.545	128	91684	4.543	ng/ul	99
13) 2-Methylphenol	8.428	108	85533	4.065	ng/ul	99
14) 2,2'-oxybis(1-Chloropr...	8.528	45	142043	5.050	ng/ul	98
16) Acetophenone	8.816	105	157770	4.382	ng/ul	98
17) N-Nitroso-di-n-propyla...	8.798	70	78905	4.771	ng/ul	99
18) 4-Methylphenol	8.751	108	97700	4.182	ng/ul	97
19) Hexachloroethane	9.075	117	40821	5.049	ng/ul	98
22) Nitrobenzene	9.192	77	112712	4.891	ng/ul	95
23) Isophorone	9.722	82	210392	4.488	ng/ul	99
25) 2-Nitrophenol	9.910	139	43517	4.649	ng/ul	96
26) 2,4-Dimethylphenol	9.963	107	104166	4.530	ng/ul	98
27) Bis(2-Chloroethoxy)met...	10.204	93	140655	4.890	ng/ul	98
29) 2,4-Dichlorophenol	10.439	162	80134	4.310	ng/ul	97
30) Naphthalene	10.851	128	323865	4.730	ng/ul	100
32) 4-Chloroaniline	10.957	127	134661	4.350	ng/ul	97
33) Hexachlorobutadiene	11.139	225	52030	4.498	ng/ul	100
34) Caprolactam	11.728	113	21594	3.387	ng/ul	94
35) 4-Chloro-3-methylphenol	12.075	107	90110	4.287	ng/ul	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 2-Methylnaphthalene	12.457	142	203874	4.562	ng/ul	99
37) 1-Methylnaphthalene	12.675	142	206071	4.577	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.822	216	102663	4.583	ng/ul	99
40) Hexachlorocyclopentadiene	12.804	237	53924	4.462	ng/ul	99
41) 2,4,6-Trichlorophenol	13.057	196	59219	4.191	ng/ul	98
42) 2,4,5-Trichlorophenol	13.128	196	63188	4.063	ng/ul	98
43) 1,1'-Biphenyl	13.463	154	281979	4.774	ng/ul	98
44) 2-Chloronaphthalene	13.504	162	215893	4.634	ng/ul	98
45) 2-Nitroaniline	13.704	65	50587	4.812	ng/ul	93
47) Dimethylphthalate	14.080	163	270993	4.610	ng/ul	99
48) 2,6-Dinitrotoluene	14.198	165	36910	3.968	ng/ul#	78
50) Acenaphthylene	14.345	152	326702	4.345	ng/ul	99
51) 3-Nitroaniline	14.527	138	42353	3.628	ng/ul#	96
52) Acenaphthene	14.686	153	240117	4.640	ng/ul	99
53) 2,4-Dinitrophenol	14.727	184	15301	2.894	ng/ul	95
55) 4-Nitrophenol	14.822	109	35193	3.795	ng/ul	92
56) Dibenzofuran	15.021	168	334900	4.661	ng/ul	100
57) 2,4-Dinitrotoluene	14.980	165	58218	4.049	ng/ul	91
58) 2,3,4,6-Tetrachlorophenol	15.245	232	55674	4.112	ng/ul	97
59) Diethylphthalate	15.439	149	263658	4.533	ng/ul	100
61) Fluorene	15.669	166	274806	4.562	ng/ul	100
62) 4-Chlorophenyl-phenyle...	15.663	204	131454	4.520	ng/ul	95
63) 4-Nitroaniline	15.680	138	40371	3.344	ng/ul	92
66) 4,6-Dinitro-2-methylph...	15.739	198	28685	3.278	ng/ul#	87
67) N-Nitrosodiphenylamine	15.874	169	221132	4.495	ng/ul	99
68) 4-Bromophenyl-phenylether	16.563	248	72257	4.316	ng/ul	100
69) Hexachlorobenzene	16.674	284	88392	4.359	ng/ul	96
70) Atrazine	16.827	200	66079	3.971	ng/ul	99
71) Pentachlorophenol	17.015	266	41936	3.402	ng/ul	97
72) Phenanthrene	17.410	178	437249	4.653	ng/ul	99
74) Anthracene	17.498	178	429392	4.488	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.427	216	104379	4.554	ng/uL	97
76) Pentachlorobenzene	14.939	250	106042	4.503	ng/uL	100
77) Carbazole	17.768	167	385017	4.333	ng/ul	99
78) Di-n-butylphthalate	18.339	149	397053	4.392	ng/ul	100
80) Fluoranthene	19.421	202	475228	4.684	ng/ul	97
82) Pyrene	19.786	202	530292	4.767	ng/ul	99
83) Butylbenzylphthalate	20.686	149	165094	5.585	ng/ul	99
84) 3,3'-Dichlorobenzidine	21.468	252	132561	4.218	ng/ul	99
85) Benzo(a)anthracene	21.533	228	507226	4.577	ng/ul	98
86) Bis(2-ethylhexyl)phtha...	21.462	149	260233	5.296	ng/ul	99
87) Chrysene	21.586	228	502561	4.638	ng/ul	99
89) Di-n-octyl phthalate	22.403	149	414946	4.751	ng/ul	100
90) Benzo(b)fluoranthene	23.250	252	520351	4.825	ng/ul	99
91) Benzo(k)fluoranthene	23.297	252	492623	4.447	ng/ul	99
93) Benzo(a)pyrene	23.886	252	438085	4.385	ng/ul	98
94) Indeno(1,2,3-cd)pyrene	26.532	276	537566	4.071	ng/ul	96
95) Dibenzo(a,h)anthracene	26.556	278	446920	4.012	ng/ul	98
96) Benzo(g,h,i)perylene	27.315	276	436690	4.039	ng/ul	99

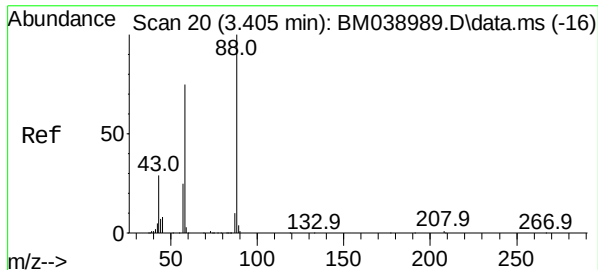
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Instrument :

BNA_M

ClientSampleId :

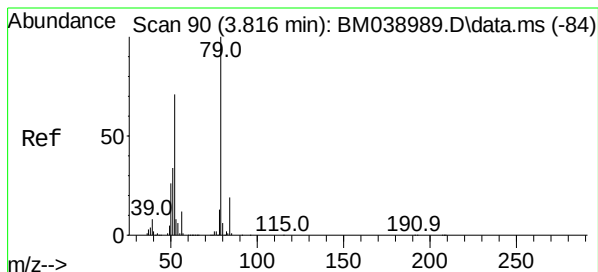
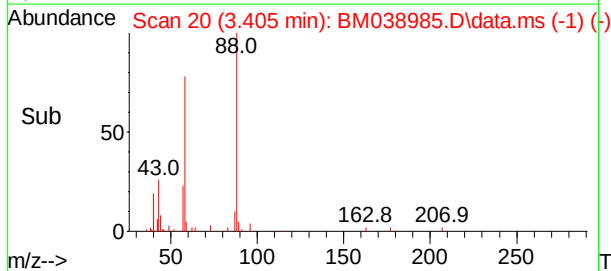
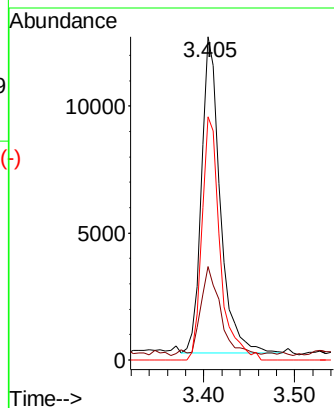
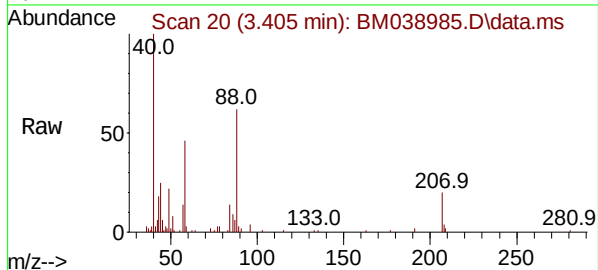
SSTD005047



1,4-Dioxane
 Concen: 2.224 ng/uL
 RT: 3.405 min Scan# 1
 Delta R.T. 0.000 min
 Lab File: BM038985.D
 Acq: 13 Mar 2023 11:55

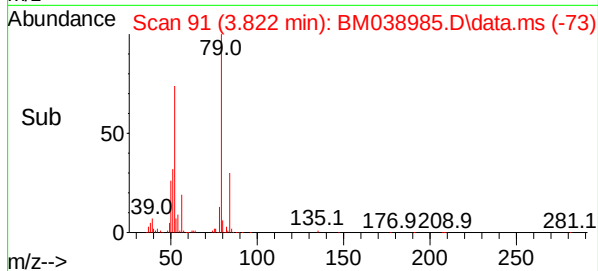
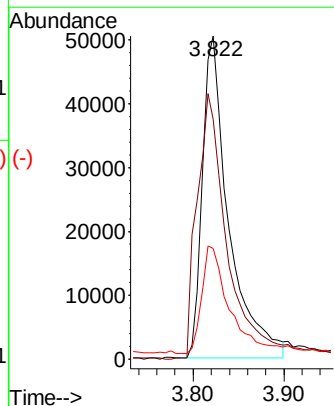
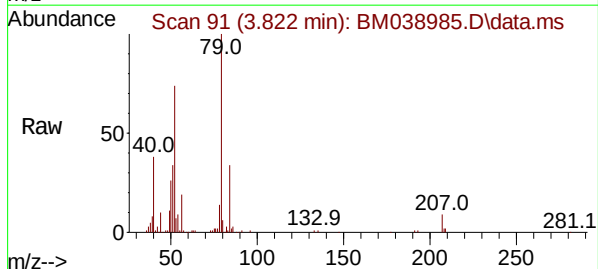
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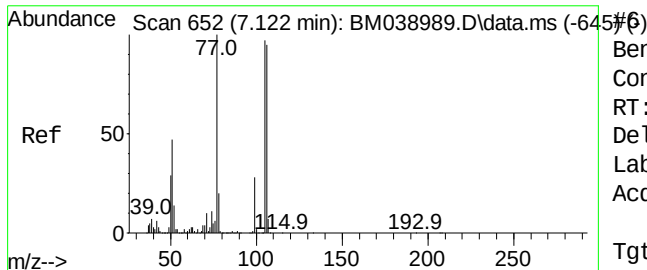
Tgt Ion: 88 Resp: 17955
 Ion Ratio Lower Upper
 88 100
 43 28.8 24.0 36.0
 58 75.3 59.8 89.8



Pyridine
 Concen: 4.576 ng/uL
 RT: 3.822 min Scan# 91
 Delta R.T. 0.006 min
 Lab File: BM038985.D
 Acq: 13 Mar 2023 11:55

Tgt Ion: 79 Resp: 101748
 Ion Ratio Lower Upper
 79 100
 52 74.2 56.6 85.0
 51 34.3 27.8 41.6





Benzaldehyde

Concen: 5.790 ng/ul

RT: 7.122 min Scan# 652

Delta R.T. 0.000 min

Lab File: BM038985.D

Acq: 13 Mar 2023 11:55

Instrument :

BNA_M

ClientSampleId :

SSTD005047

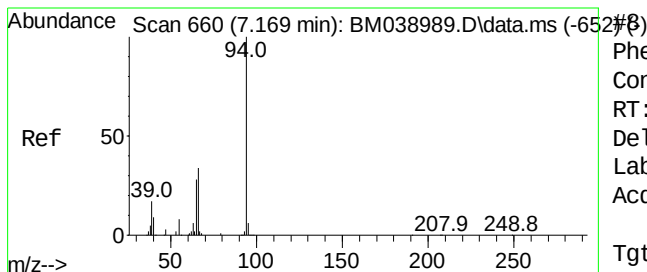
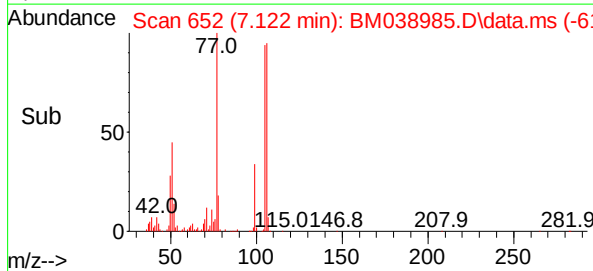
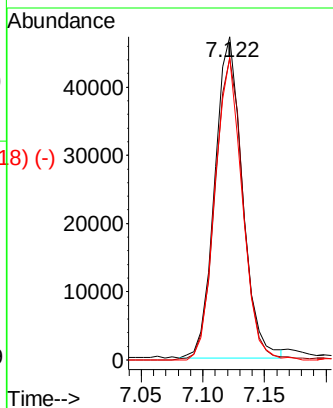
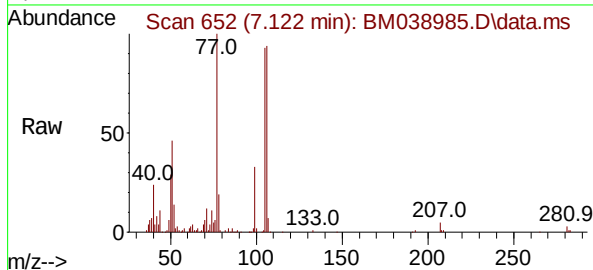
Tgt Ion: 77 Resp: 73739

Ion Ratio Lower Upper

77 100

105 93.3 77.8 116.8

106 93.7 75.4 113.2



Phenol

Concen: 4.367 ng/ul

RT: 7.169 min Scan# 660

Delta R.T. 0.000 min

Lab File: BM038985.D

Acq: 13 Mar 2023 11:55

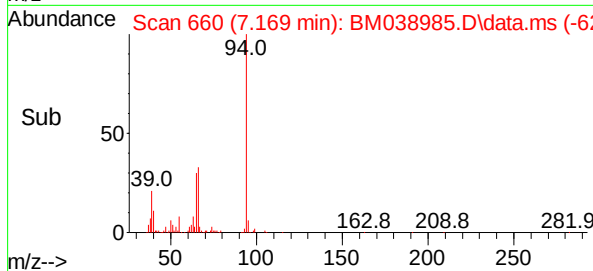
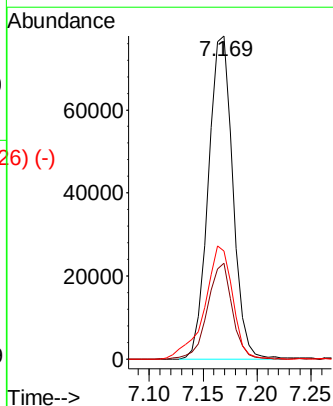
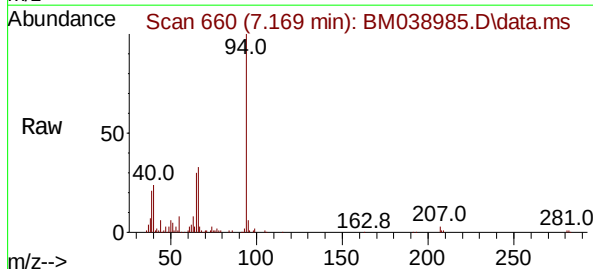
Tgt Ion: 94 Resp: 122926

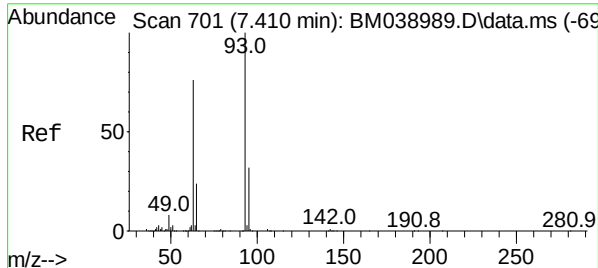
Ion Ratio Lower Upper

94 100

65 29.7 22.7 34.1

66 33.5 28.2 42.2

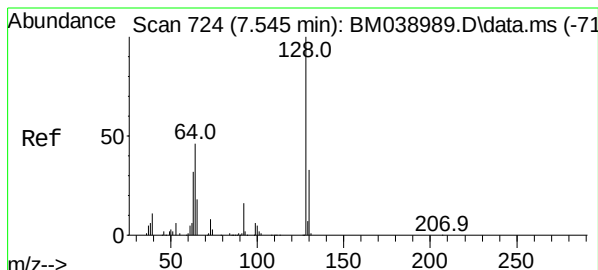
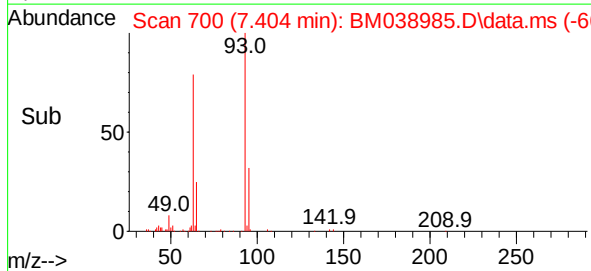
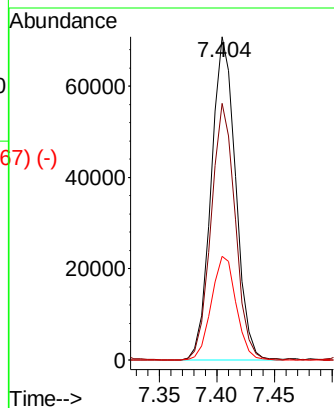
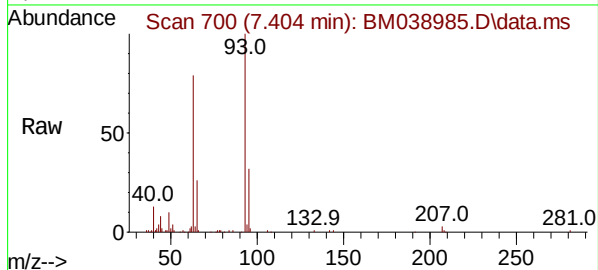




#10
Bis(2-Chloroethyl)ether
Concen: 4.680 ng/ul
RT: 7.404 min Scan#
Delta R.T. -0.006 min
Lab File: BM038985.D
Acq: 13 Mar 2023 11:55

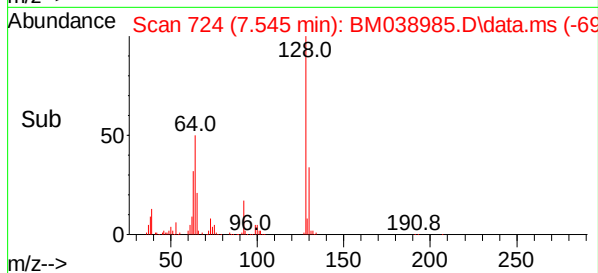
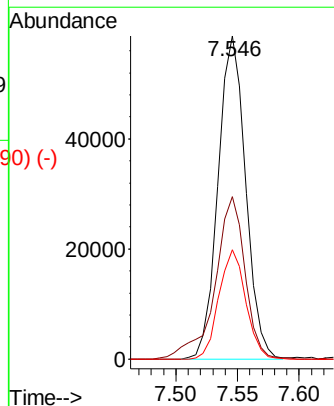
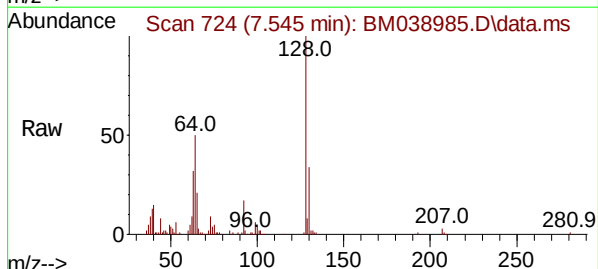
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BNA_M
ClientSampleId :
SSTD005047

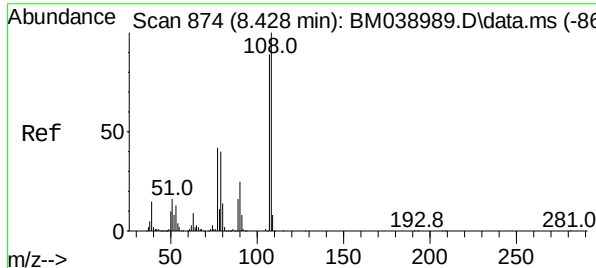
Tgt Ion:	93	Resp:	104878
Ion	Ratio	Lower	Upper
93	100		
63	79.5	61.1	91.7
95	32.0	25.4	38.2



#12
2-Chlorophenol
Concen: 4.543 ng/ul
RT: 7.545 min Scan# 724
Delta R.T. 0.000 min
Lab File: BM038985.D
Acq: 13 Mar 2023 11:55

Tgt Ion:	128	Resp:	91684
Ion	Ratio	Lower	Upper
128	100		
64	50.2	39.7	59.5
130	33.8	26.2	39.2

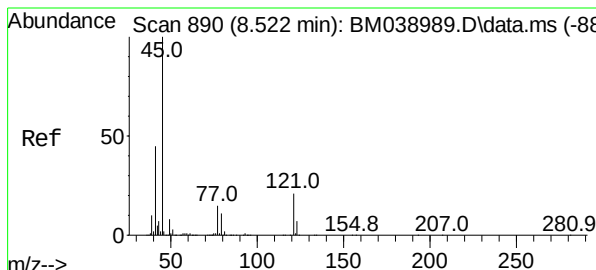
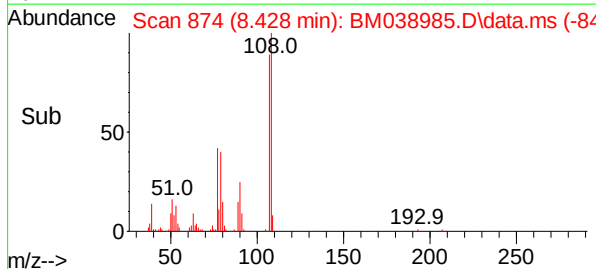
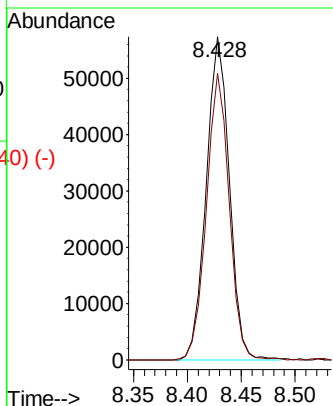
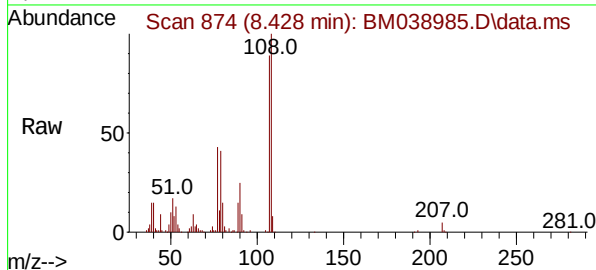




#13
2-Methylphenol
Concen: 4.065 ng/ul
RT: 8.428 min Scan# 874
Delta R.T. 0.000 min
Lab File: BM038985.D
Acq: 13 Mar 2023 11:55

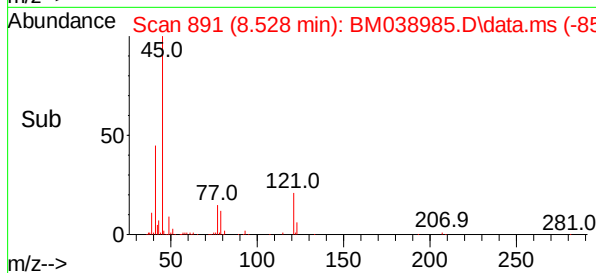
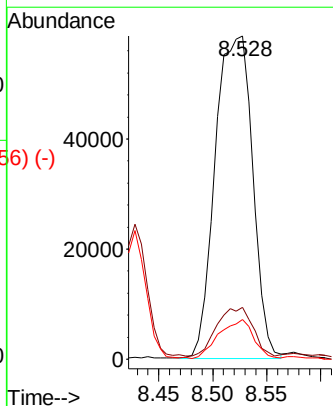
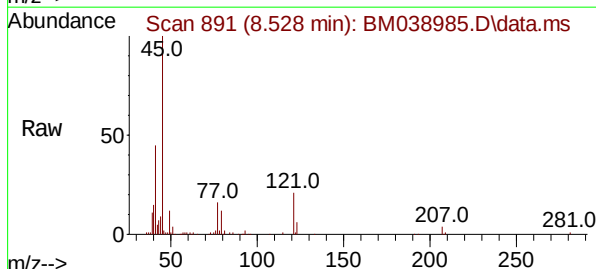
Instrument :
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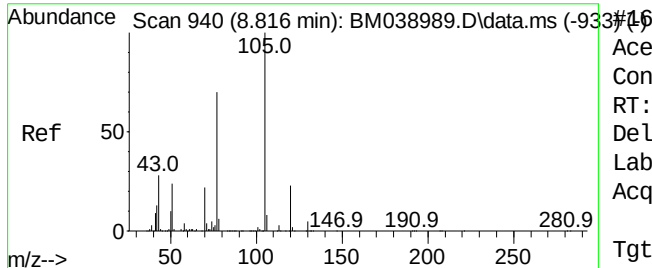
Tgt Ion:108 Resp: 85533
Ion Ratio Lower Upper
108 100
107 88.7 71.4 107.0



#14
2,2'-oxybis(1-Chloropropane)
Concen: 5.050 ng/ul
RT: 8.528 min Scan# 891
Delta R.T. 0.006 min
Lab File: BM038985.D
Acq: 13 Mar 2023 11:55

Tgt Ion: 45 Resp: 142043
Ion Ratio Lower Upper
45 100
77 16.0 11.9 17.9
79 12.2 9.0 13.6

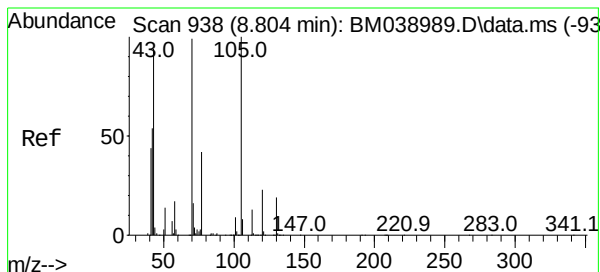
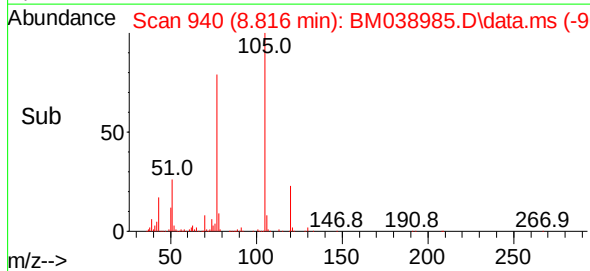
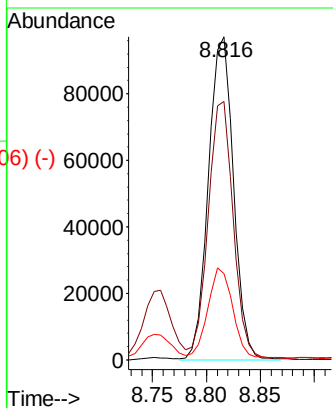
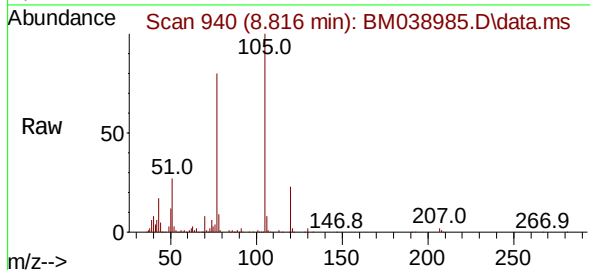




#16
Acetophenone
Concen: 4.382 ng/ul
RT: 8.816 min Scan# 940
Delta R.T. 0.000 min
Lab File: BM038985.D
Acq: 13 Mar 2023 11:55

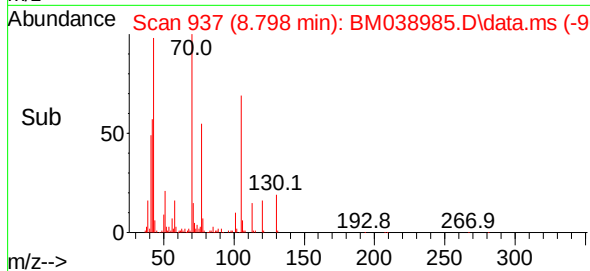
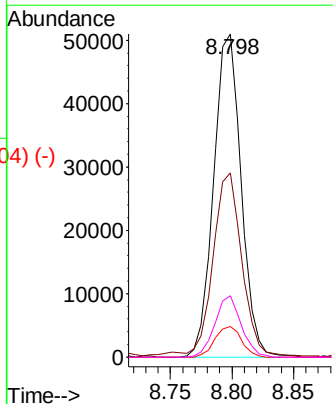
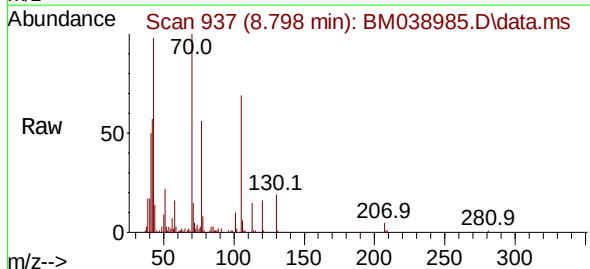
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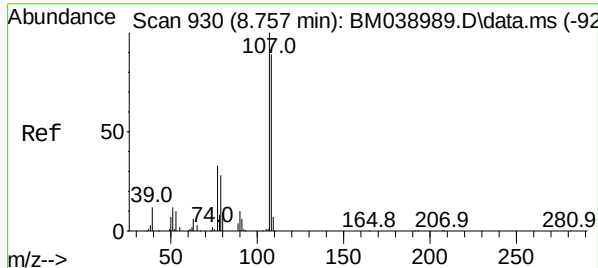
Tgt Ion:	105	Resp:	157770
Ion	Ratio	Lower	Upper
105	100		
77	79.9	62.6	93.8
51	26.8	21.9	32.9



#17
N-Nitroso-di-n-propylamine
Concen: 4.771 ng/ul
RT: 8.798 min Scan# 937
Delta R.T. -0.006 min
Lab File: BM038985.D
Acq: 13 Mar 2023 11:55

Tgt Ion:	70	Resp:	78905
Ion	Ratio	Lower	Upper
70	100		
42	57.0	44.7	67.1
101	9.5	7.3	10.9
130	19.0	15.5	23.3

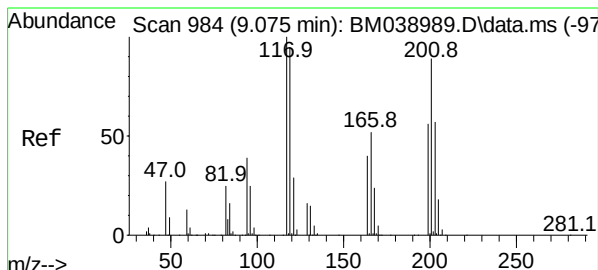
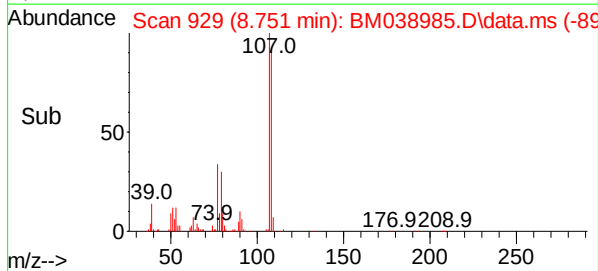
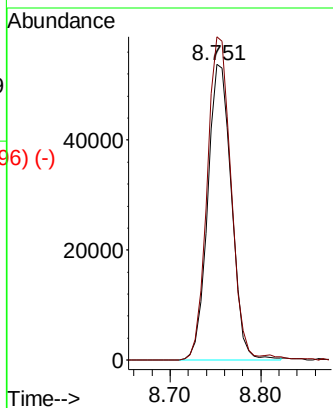
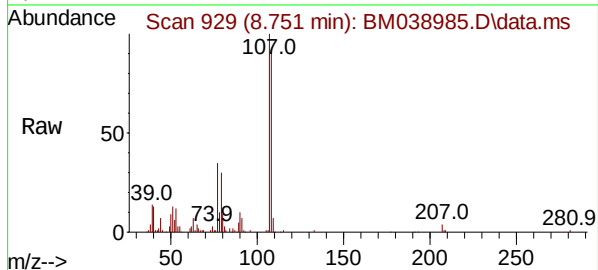




4-Methylphenol
 Concen: 4.182 ng/ul
 RT: 8.751 min Scan# 929
 Delta R.T. -0.006 min
 Lab File: BM038985.D
 Acq: 13 Mar 2023 11:55

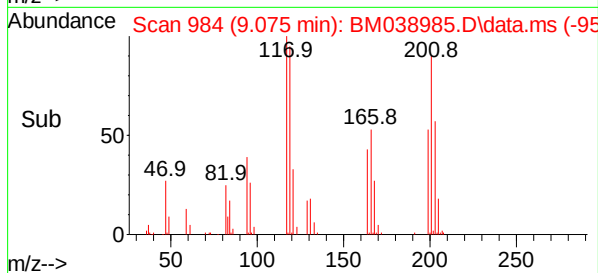
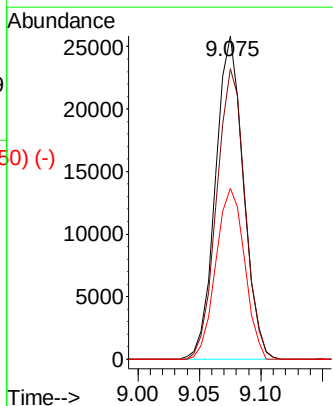
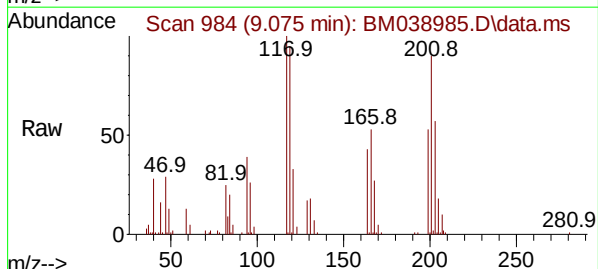
Instrument :
 BNA_M
 ClientSampleId :
 SSTD005047

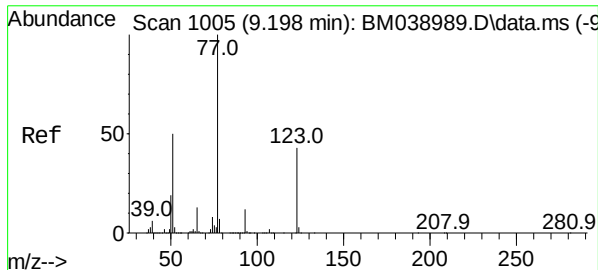
Tgt Ion:108 Resp: 97700
 Ion Ratio Lower Upper
 108 100
 107 109.3 90.0 135.0



Hexachloroethane
 Concen: 5.049 ng/ul
 RT: 9.075 min Scan# 984
 Delta R.T. 0.000 min
 Lab File: BM038985.D
 Acq: 13 Mar 2023 11:55

Tgt Ion:117 Resp: 40821
 Ion Ratio Lower Upper
 117 100
 201 89.9 71.6 107.4
 199 52.8 45.1 67.7





Nitrobenzene

Concen: 4.891 ng/ul

RT: 9.192 min Scan# 1005

Delta R.T. -0.006 min

Lab File: BM038985.D

Acq: 13 Mar 2023 11:55

Instrument :

BNA_M

ClientSampleId :

SSTD005047

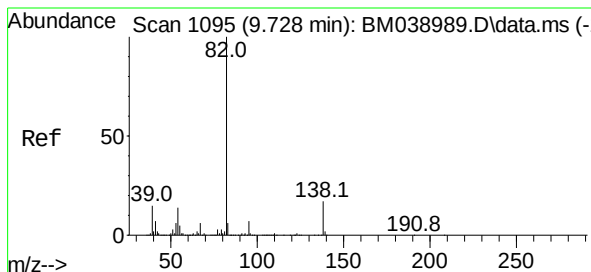
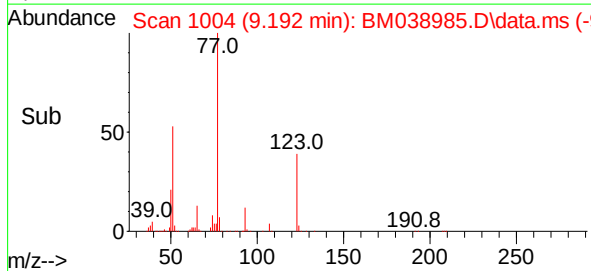
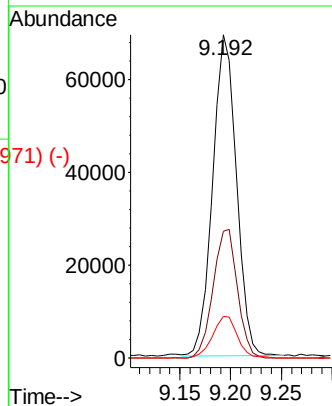
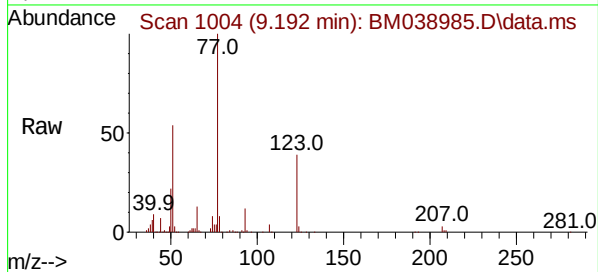
Tgt Ion: 77 Resp: 112712

Ion Ratio Lower Upper

77 100

123 39.1 34.2 51.2

65 12.8 10.6 16.0



Isophorone

Concen: 4.488 ng/ul

RT: 9.722 min Scan# 1094

Delta R.T. -0.006 min

Lab File: BM038985.D

Acq: 13 Mar 2023 11:55

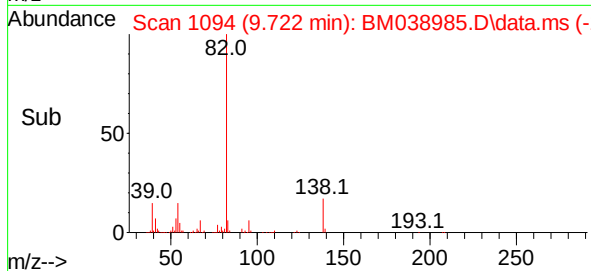
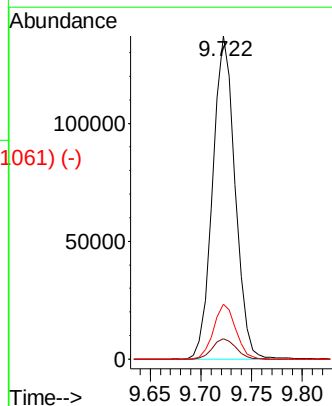
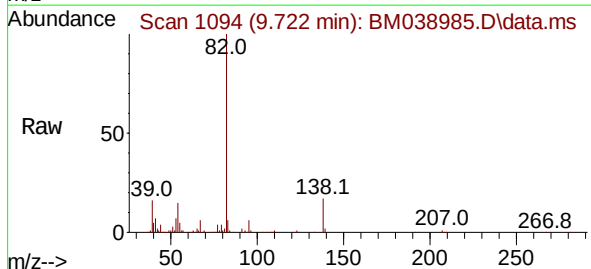
Tgt Ion: 82 Resp: 210392

Ion Ratio Lower Upper

82 100

95 6.4 5.3 7.9

138 17.1 13.3 19.9



Abundance Scan 1126 (9.910 min): BM038989.D\data.ms (-1125)

2-Nitrophenol

Concen: 4.649 ng/ul

RT: 9.910 min Scan# 1125

Delta R.T. 0.000 min

Lab File: BM038985.D

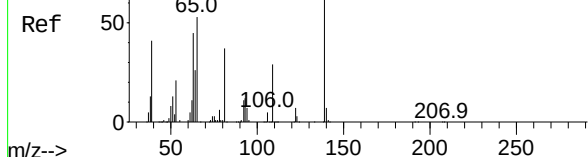
Acq: 13 Mar 2023 11:55

Instrument :

BNA_M

ClientSampleId :

SSTD005047



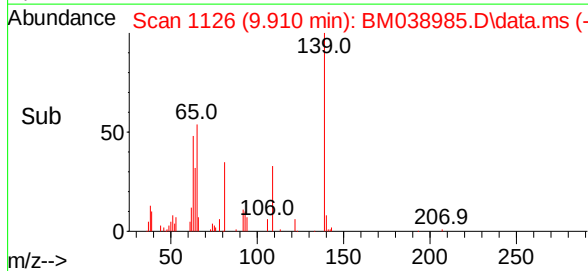
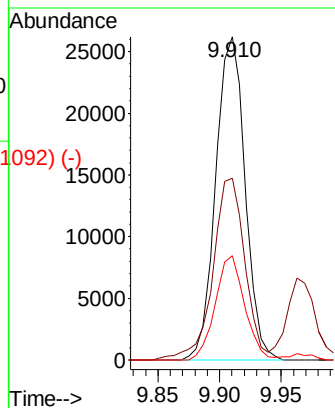
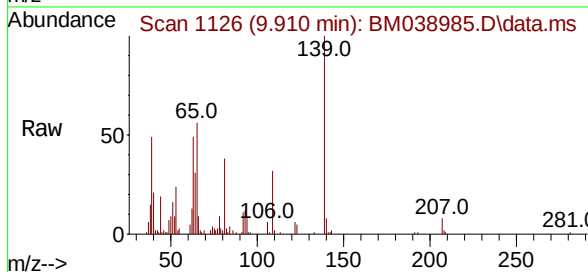
Tgt Ion:139 Resp: 43517

Ion Ratio Lower Upper

139 100

65 56.3 43.4 65.0

109 32.3 23.1 34.7



Abundance Scan 1136 (9.969 min): BM038989.D\data.ms (-1126)

2,4-Dimethylphenol

Concen: 4.530 ng/ul

RT: 9.963 min Scan# 1135

Delta R.T. -0.006 min

Lab File: BM038985.D

Acq: 13 Mar 2023 11:55

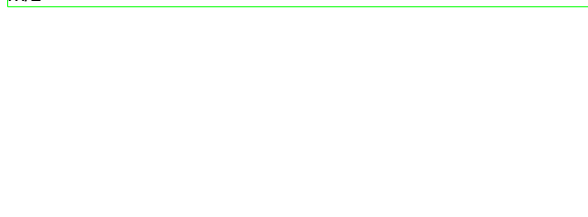
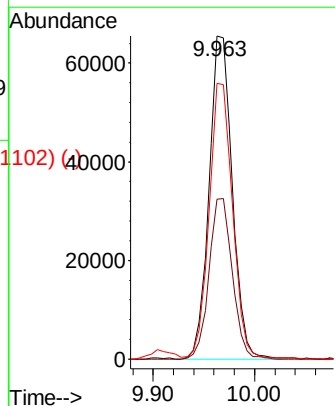
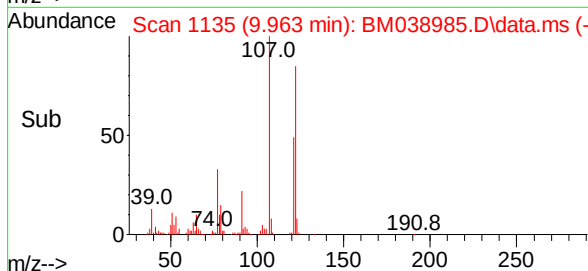
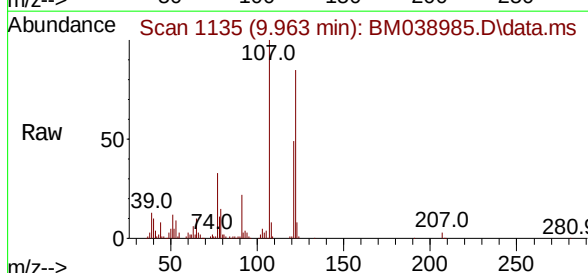
Tgt Ion:107 Resp: 104166

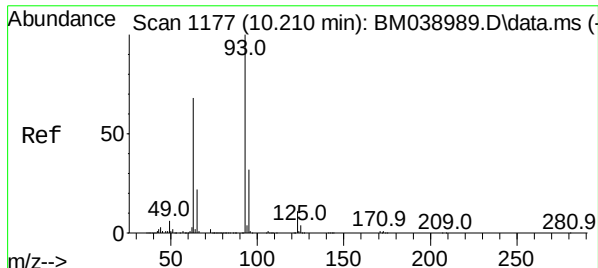
Ion Ratio Lower Upper

107 100

121 49.4 40.6 60.8

122 85.3 69.7 104.5

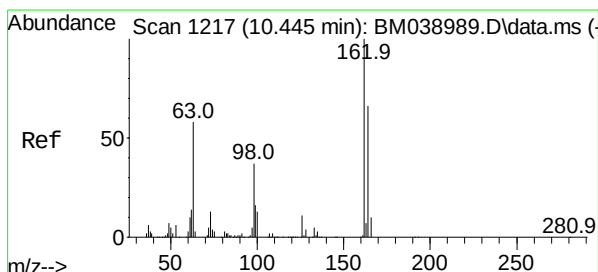
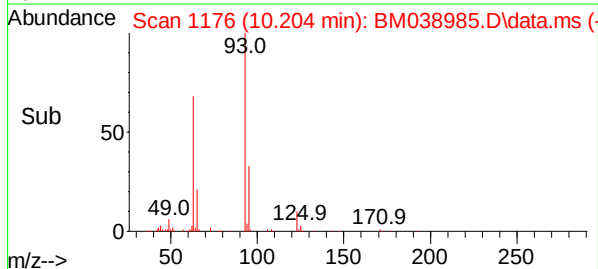
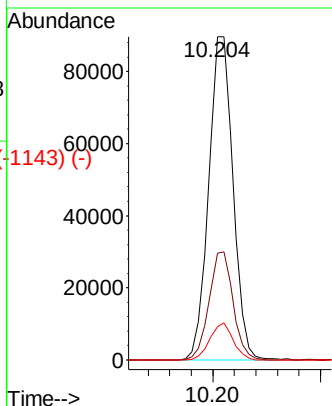
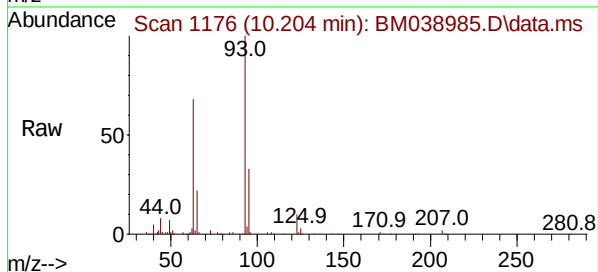




Bis(2-Chloroethoxy)methane
 Concen: 4.890 ng/ul
 RT: 10.204 min Scan# 1176
 Delta R.T. -0.006 min
 Lab File: BM038985.D
 Acq: 13 Mar 2023 11:55

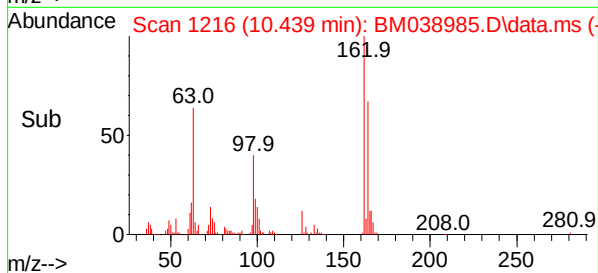
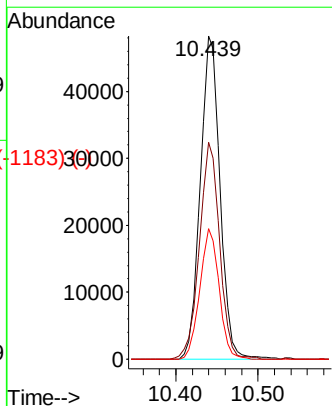
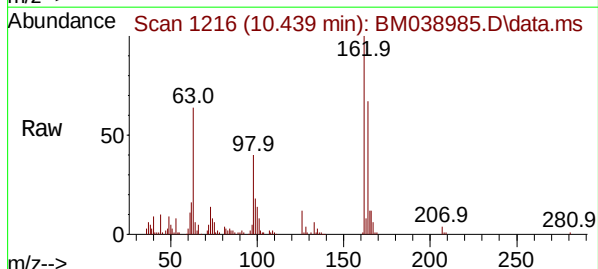
Instrument :
 BNA_M
 ClientSampleId :
 SSTD005047

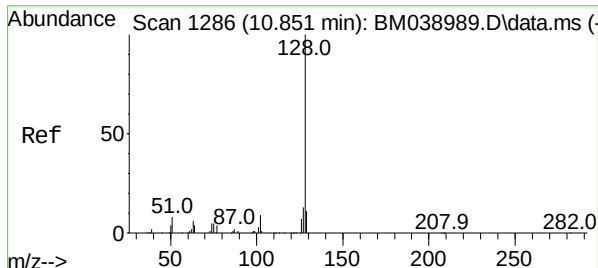
Tgt Ion:	93	Resp:	140655
Ion	Ratio	Lower	Upper
93	100		
95	33.1	25.9	38.9
123	10.4	9.1	13.7



2,4-Dichlorophenol
 Concen: 4.310 ng/ul
 RT: 10.439 min Scan# 1216
 Delta R.T. -0.006 min
 Lab File: BM038985.D
 Acq: 13 Mar 2023 11:55

Tgt Ion:	162	Resp:	80134
Ion	Ratio	Lower	Upper
162	100		
164	67.1	53.1	79.7
98	40.4	29.6	44.4

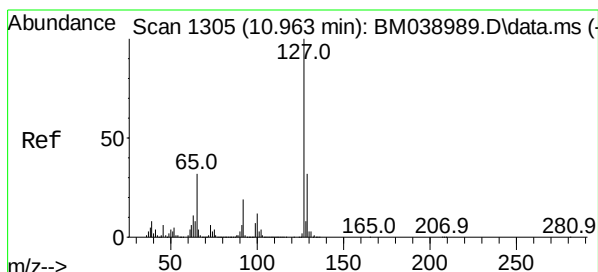
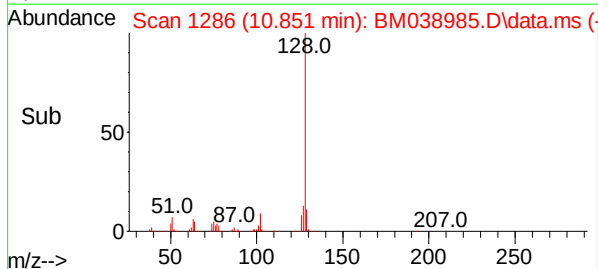
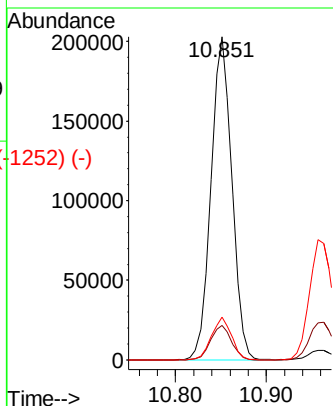
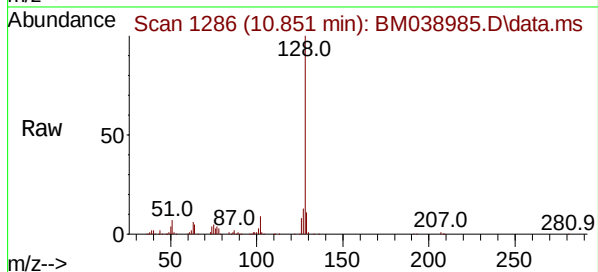




Naphthalene
Concen: 4.730 ng/ul
RT: 10.851 min Scan# 1286
Delta R.T. 0.000 min
Lab File: BM038985.D
Acq: 13 Mar 2023 11:55

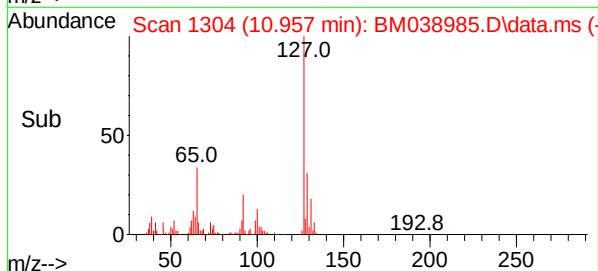
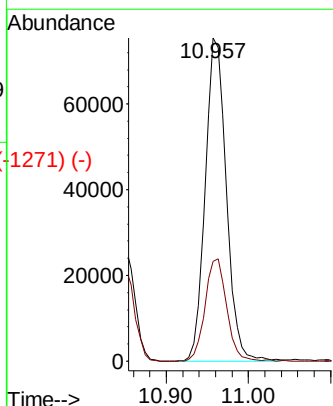
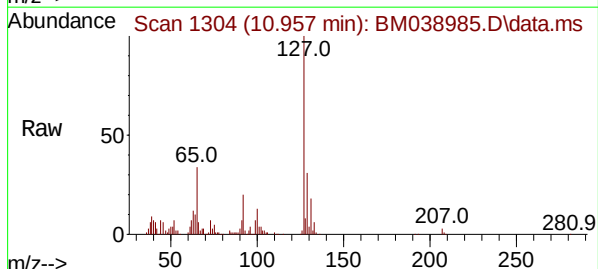
Instrument :
BNA_M
ClientSampleId :
SSTD005047

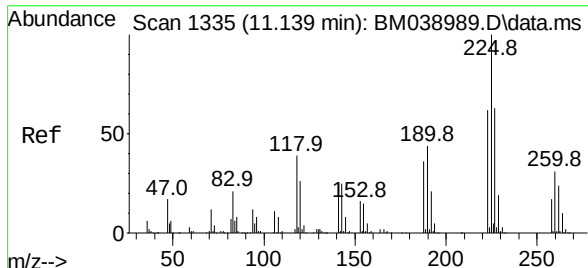
Tgt Ion:	128	Resp:	323865
Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.6	13.0
127	13.2	10.3	15.5



4-Chloroaniline
Concen: 4.350 ng/ul
RT: 10.957 min Scan# 1304
Delta R.T. -0.006 min
Lab File: BM038985.D
Acq: 13 Mar 2023 11:55

Tgt Ion:	127	Resp:	134661
Ion	Ratio	Lower	Upper
127	100		
129	31.0	25.9	38.9

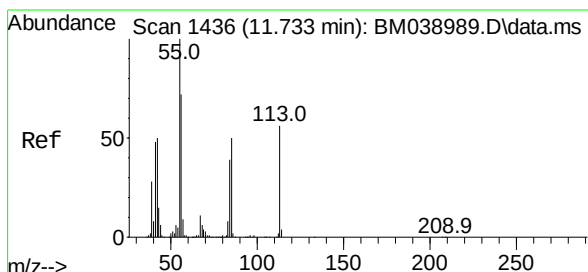
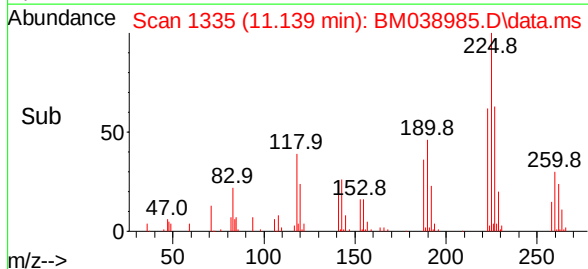
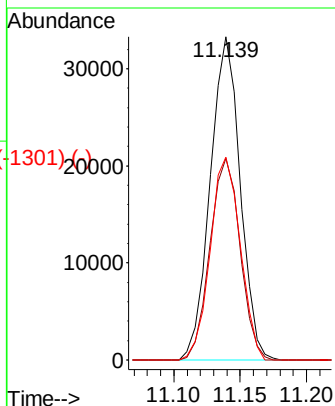
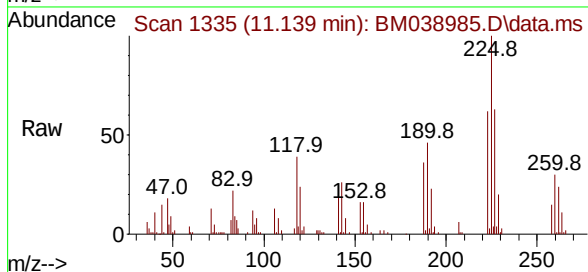




Scan 1335 (11.139 min): BM038989.D\data.ms (-1329) (-)
 Hexachlorobutadiene
 Concen: 4.498 ng/ul
 RT: 11.139 min Scan# 1335
 Delta R.T. 0.000 min
 Lab File: BM038985.D
 Acq: 13 Mar 2023 11:55

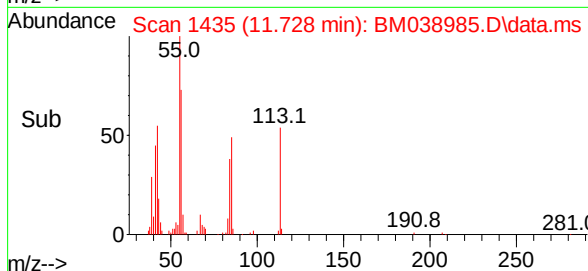
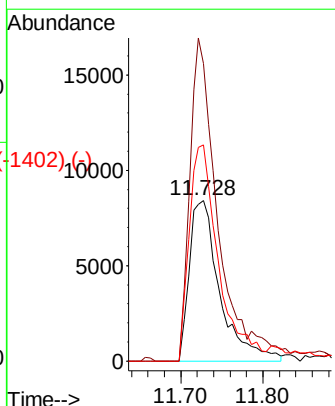
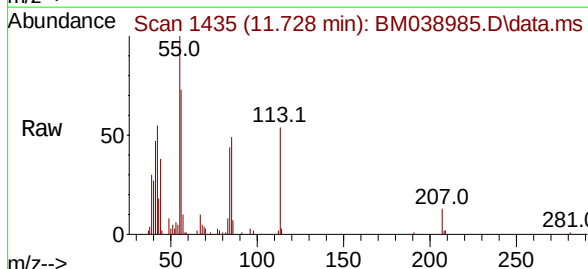
Instrument :
 BNA_M
 ClientSampleId :
 SSTD005047

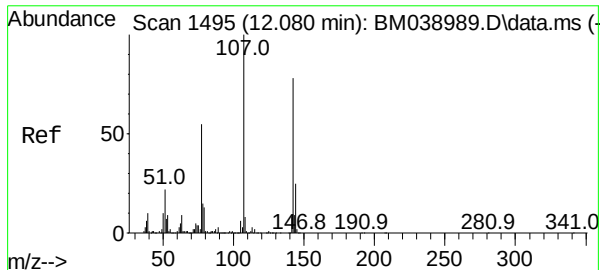
Tgt Ion:	225	Resp:	52030
Ion	Ratio	Lower	Upper
225	100		
223	62.4	49.8	74.6
227	62.7	50.2	75.4



Scan 1436 (11.733 min): BM038989.D\data.ms (-1436) (-)
 Caprolactam
 Concen: 3.387 ng/ul
 RT: 11.728 min Scan# 1435
 Delta R.T. -0.006 min
 Lab File: BM038985.D
 Acq: 13 Mar 2023 11:55

Tgt Ion:	113	Resp:	21594
Ion	Ratio	Lower	Upper
113	100		
55	185.2	141.8	212.8
56	134.3	102.2	153.2

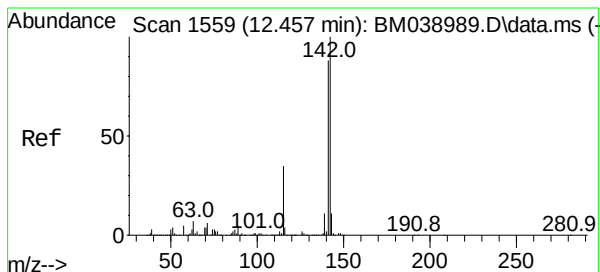
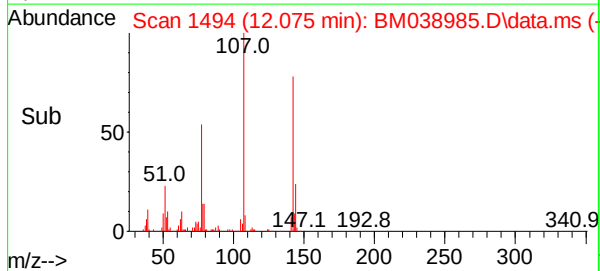
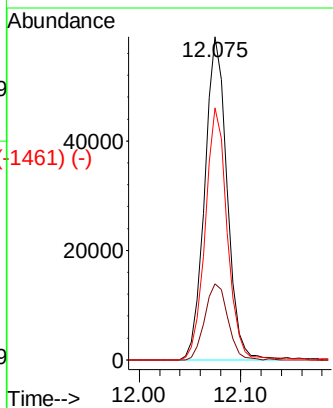
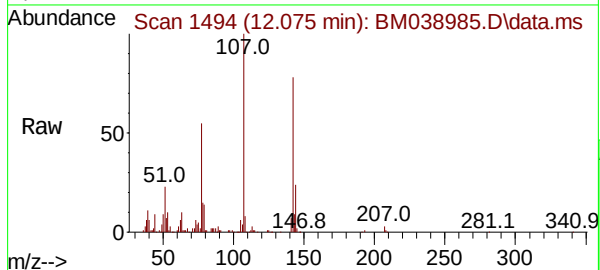




4-Chloro-3-methylphenol
Concen: 4.287 ng/ul
RT: 12.075 min Scan# 1495
Delta R.T. -0.006 min
Lab File: BM038985.D
Acq: 13 Mar 2023 11:55

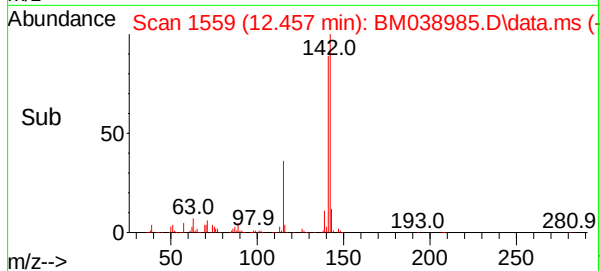
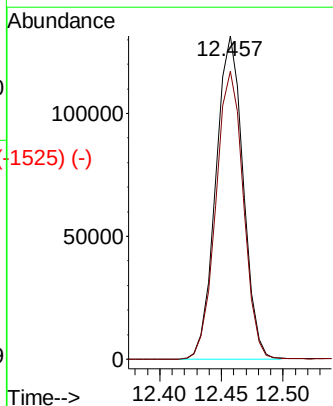
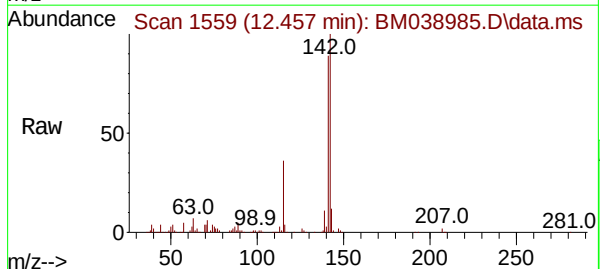
Instrument :
BNA_M
ClientSampleId :
SSTD005047

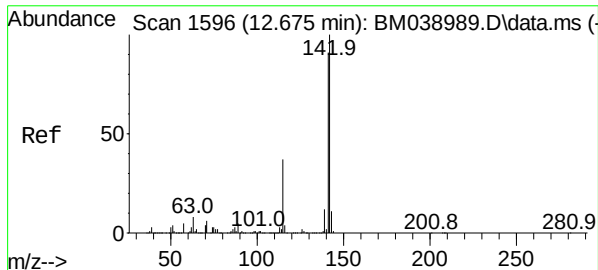
Tgt Ion:	107	Resp:	90110
Ion	Ratio	Lower	Upper
107	100		
144	23.6	19.9	29.9
142	78.0	62.6	93.8



2-Methylnaphthalene
Concen: 4.562 ng/ul
RT: 12.457 min Scan# 1559
Delta R.T. 0.000 min
Lab File: BM038985.D
Acq: 13 Mar 2023 11:55

Tgt Ion:	142	Resp:	203874
Ion	Ratio	Lower	Upper
142	100		
141	89.0	70.7	106.1

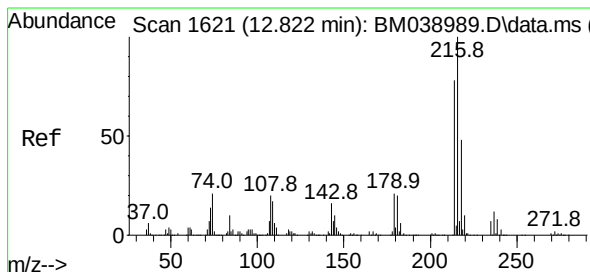
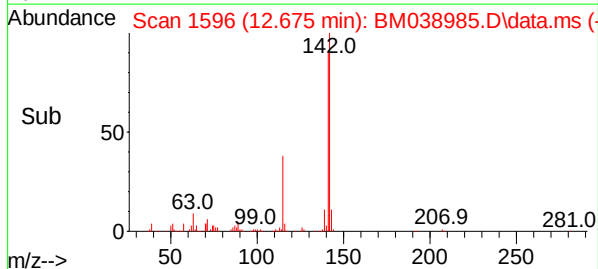
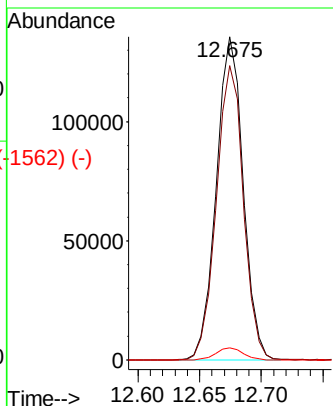
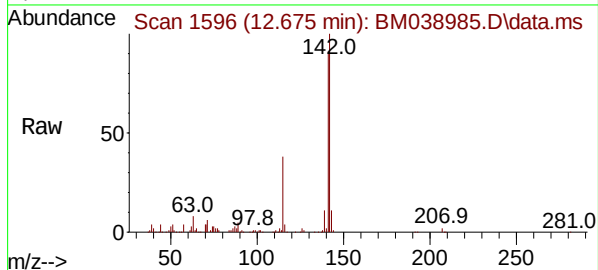




Scan 1596 (12.675 min): BM038989.D\data.ms (-1539) (-)
 1-Methylnaphthalene
 Concen: 4.577 ng/ul
 RT: 12.675 min Scan# 1596
 Delta R.T. 0.000 min
 Lab File: BM038985.D
 Acq: 13 Mar 2023 11:55

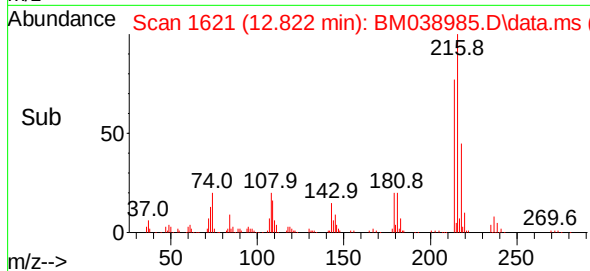
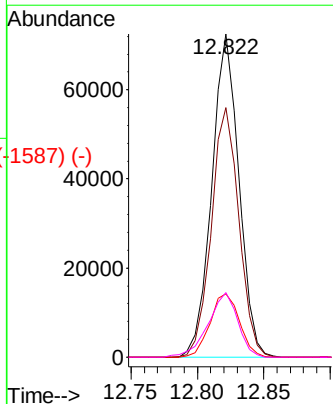
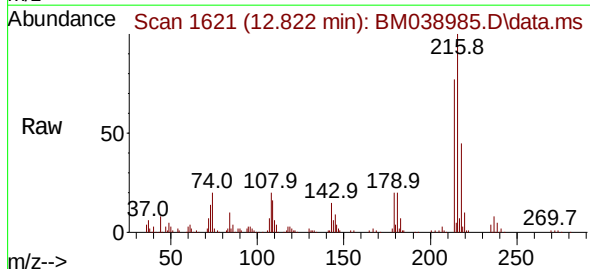
Instrument :
 BNA_M
 ClientSampleId :
 SSTD005047

Tgt Ion:	142	Resp:	206071
Ion	Ratio	Lower	Upper
142	100		
141	91.1	73.1	109.7
116	3.7	3.0	4.6



Scan 1621 (12.822 min): BM038989.D\data.ms (-1539) (-)
 1,2,4,5-Tetrachlorobenzene
 Concen: 4.583 ng/ul
 RT: 12.822 min Scan# 1621
 Delta R.T. 0.000 min
 Lab File: BM038985.D
 Acq: 13 Mar 2023 11:55

Tgt Ion:	216	Resp:	102663
Ion	Ratio	Lower	Upper
216	100		
214	77.3	62.6	93.8
179	19.6	17.0	25.4
108	19.9	15.9	23.9



Abundance Scan 1618 (12.804 min): BM038989.D\data.ms (-1584) (-)

Hexachlorocyclopentadiene

Concen: 4.462 ng/ul

RT: 12.804 min Scan# 1618

Delta R.T. 0.000 min

Lab File: BM038985.D

Acq: 13 Mar 2023 11:55

Instrument :

BNA_M

ClientSampleId :

SSTD005047

Tgt Ion:237 Resp: 53924

Ion Ratio Lower Upper

237 100

235 63.5 50.0 75.0

272 13.5 10.7 16.1

Abundance Scan 1618 (12.804 min): BM038985.D\data.ms

Ref

236.8

271.8

202.8

166.8

129.9

94.9

60.0

m/z-->

Abundance Scan 1618 (12.804 min): BM038985.D\data.ms (-1584) (-)

Sub

236.8

271.8

202.8

166.8

129.9

94.9

60.0

m/z-->

Abundance

12.804

30000

20000

10000

0

Time-->

Abundance Scan 1662 (13.063 min): BM038989.D\data.ms (-1584) (-)

2,4,6-Trichlorophenol

Concen: 4.191 ng/ul

RT: 13.057 min Scan# 1661

Delta R.T. -0.006 min

Lab File: BM038985.D

Acq: 13 Mar 2023 11:55

Tgt Ion:196 Resp: 59219

Ion Ratio Lower Upper

196 100

198 97.8 76.1 114.1

200 31.5 25.4 38.0

Abundance Scan 1661 (13.057 min): BM038985.D\data.ms

Ref

195.9

281.0

163.9

131.9

96.9

62.0

m/z-->

Abundance Scan 1661 (13.057 min): BM038985.D\data.ms (-1628) (-)

Sub

195.9

280.9

163.9

131.9

96.9

62.0

m/z-->

Abundance

13.057

40000

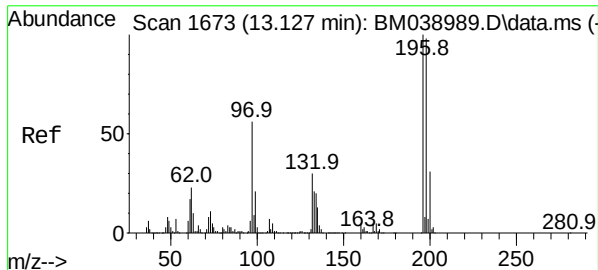
30000

20000

10000

0

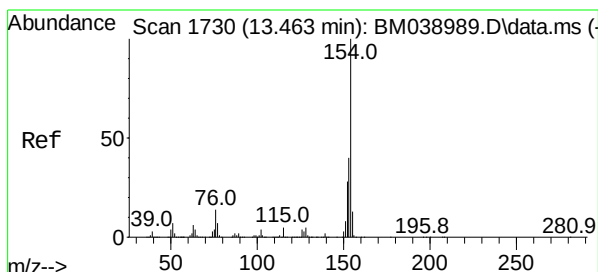
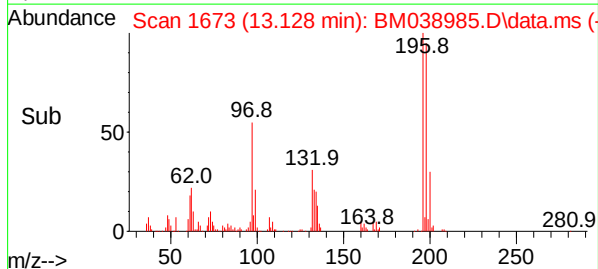
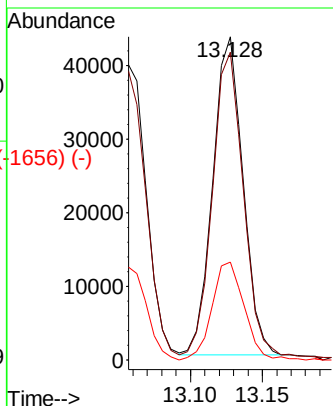
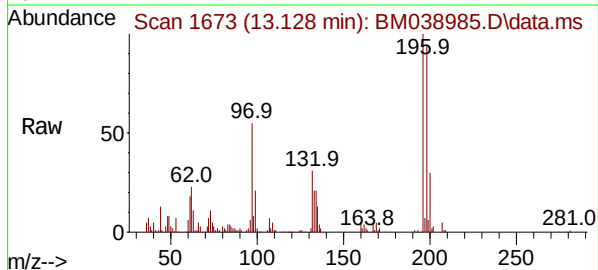
Time-->



2,4,5-Trichlorophenol
Concen: 4.063 ng/ul
RT: 13.128 min Scan# 1673
Delta R.T. 0.000 min
Lab File: BM038985.D
Acq: 13 Mar 2023 11:55

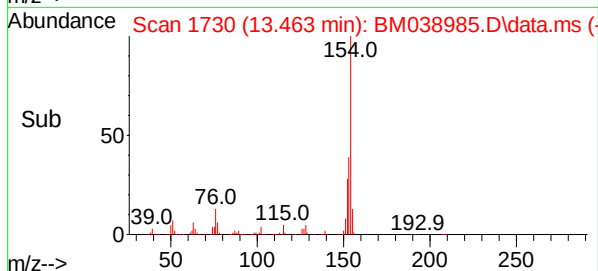
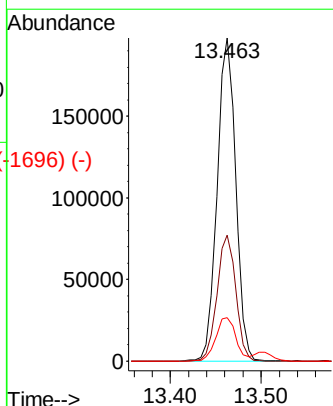
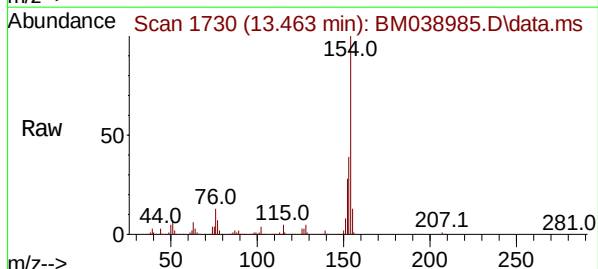
Instrument :
BNA_M
ClientSampleId :
SSTD005047

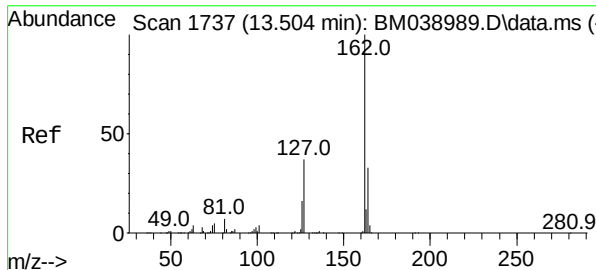
Tgt Ion:196 Resp: 63188
Ion Ratio Lower Upper
196 100
198 95.3 78.2 117.2
200 30.2 24.9 37.3



1,1'-Biphenyl
Concen: 4.774 ng/ul
RT: 13.463 min Scan# 1730
Delta R.T. 0.000 min
Lab File: BM038985.D
Acq: 13 Mar 2023 11:55

Tgt Ion:154 Resp: 281979
Ion Ratio Lower Upper
154 100
153 39.1 32.0 48.0
76 13.5 11.5 17.3

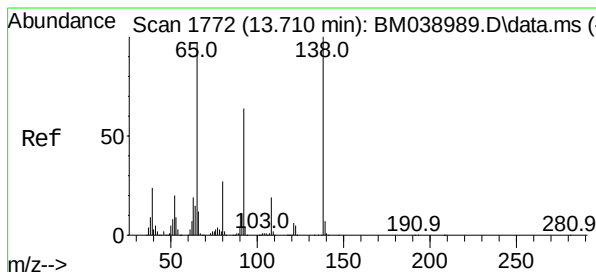
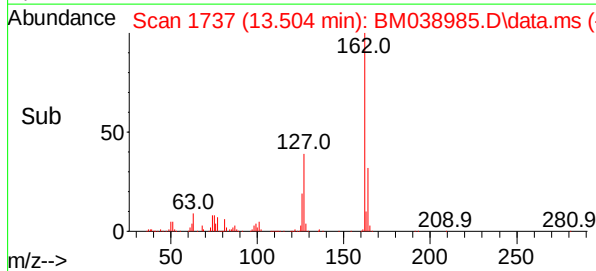
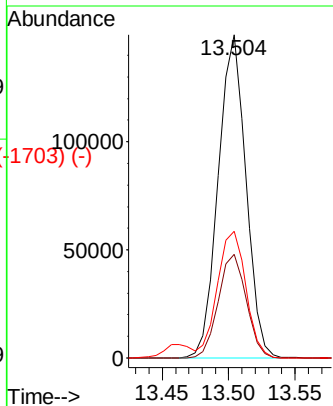
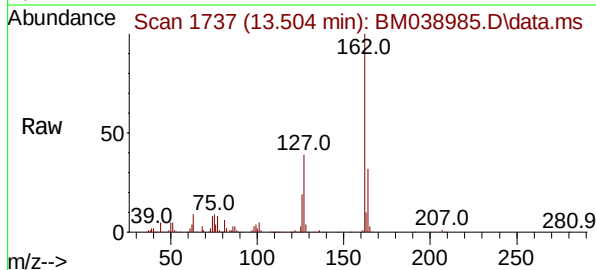




2-Chloronaphthalene
Concen: 4.634 ng/ul
RT: 13.504 min Scan# 1737
Delta R.T. 0.000 min
Lab File: BM038985.D
Acq: 13 Mar 2023 11:55

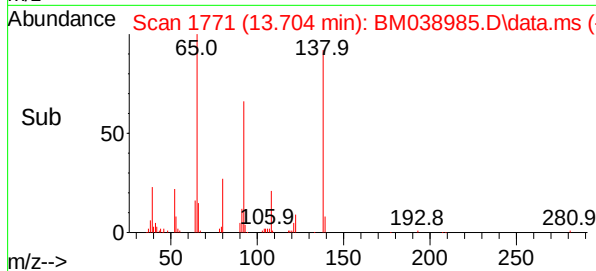
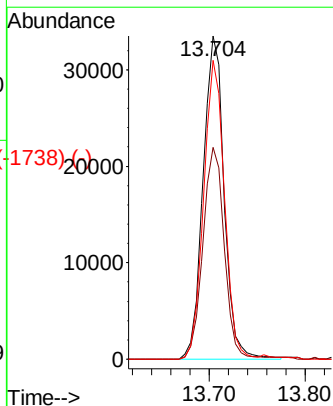
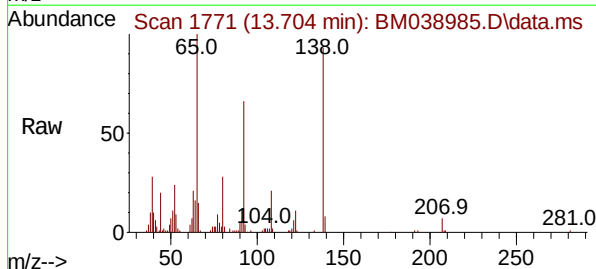
Instrument :
BNA_M
ClientSampleId :
SSTD005047

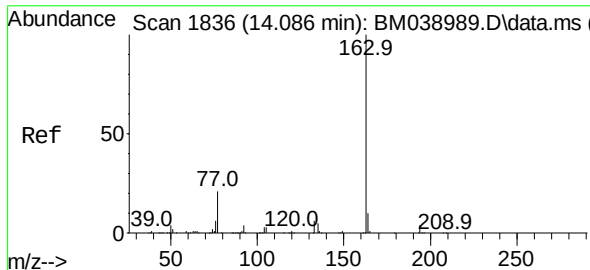
Tgt Ion:	162	Resp:	215893
Ion	Ratio	Lower	Upper
162	100		
164	32.1	26.6	39.8
127	39.2	32.2	48.2



2-Nitroaniline
Concen: 4.812 ng/ul
RT: 13.704 min Scan# 1771
Delta R.T. -0.006 min
Lab File: BM038985.D
Acq: 13 Mar 2023 11:55

Tgt Ion:	65	Resp:	50587
Ion	Ratio	Lower	Upper
65	100		
92	65.6	53.3	79.9
138	92.6	82.9	124.3

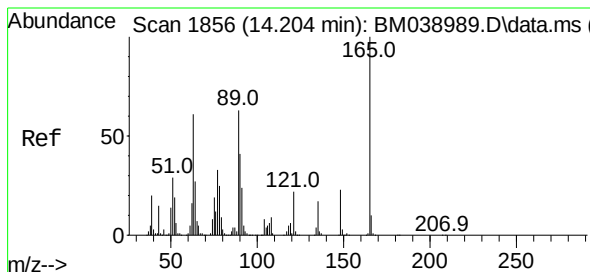
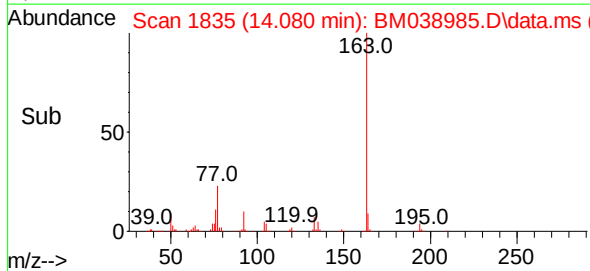
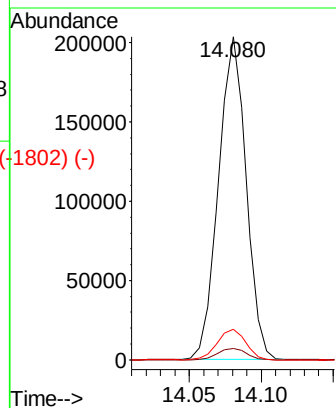
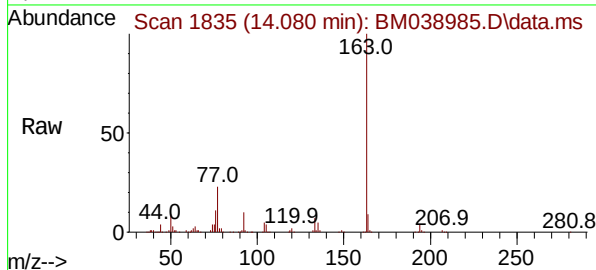




Scan 1836 (14.086 min): BM038989.D\data.ms (-1849) (-)
 Dimethylphthalate
 Concen: 4.610 ng/ul
 RT: 14.080 min Scan# 1849
 Delta R.T. -0.006 min
 Lab File: BM038985.D
 Acq: 13 Mar 2023 11:55

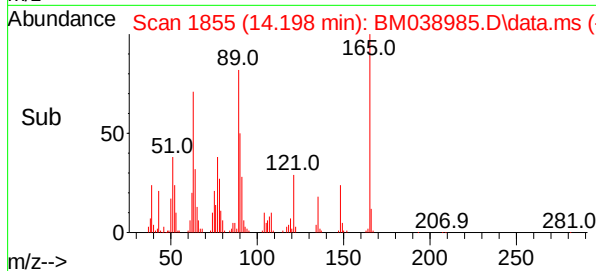
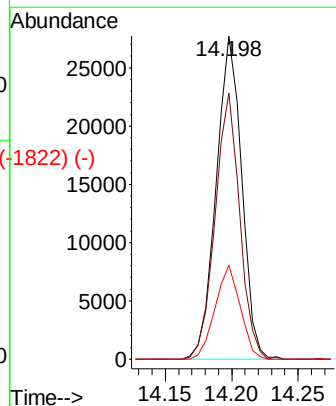
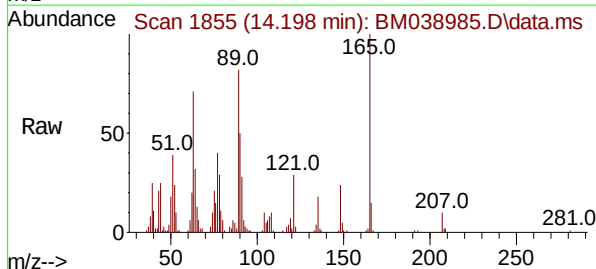
Instrument :
 BNA_M
 ClientSampleId :
 SSTD005047

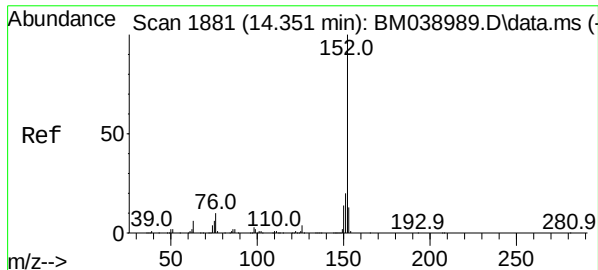
Tgt Ion:	163	Resp:	270993
Ion	Ratio	Lower	Upper
163	100		
194	3.6	3.1	4.7
164	9.4	8.0	12.0



Scan 1856 (14.204 min): BM038989.D\data.ms (-1849) (-)
 2,6-Dinitrotoluene
 Concen: 3.968 ng/ul
 RT: 14.198 min Scan# 1855
 Delta R.T. -0.006 min
 Lab File: BM038985.D
 Acq: 13 Mar 2023 11:55

Tgt Ion:	165	Resp:	36910
Ion	Ratio	Lower	Upper
165	100		
89	82.4	50.2	75.4#
121	29.1	18.0	27.0#

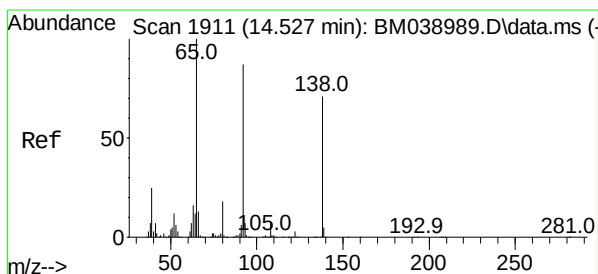
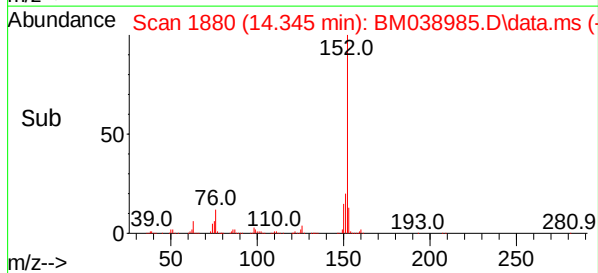
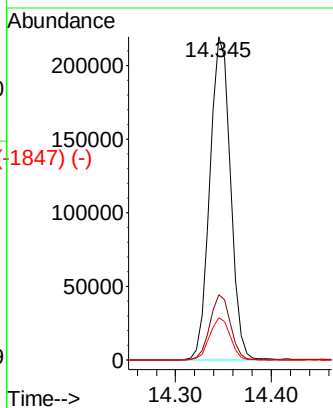
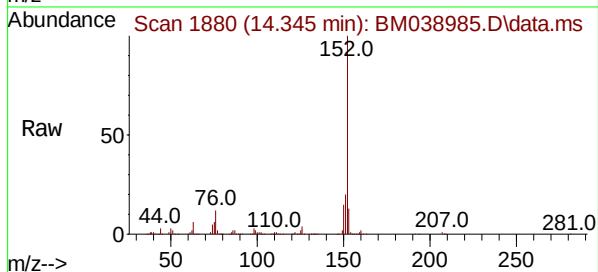




Acenaphthylene
Concen: 4.345 ng/ul
RT: 14.345 min Scan# 1881
Delta R.T. -0.006 min
Lab File: BM038985.D
Acq: 13 Mar 2023 11:55

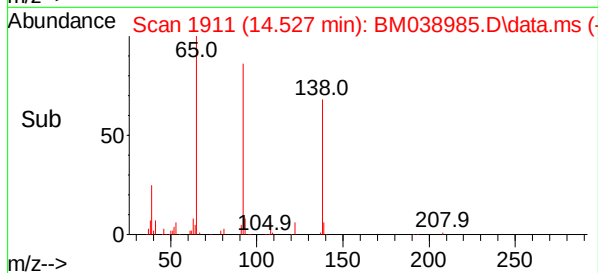
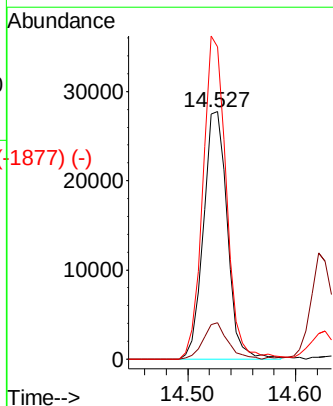
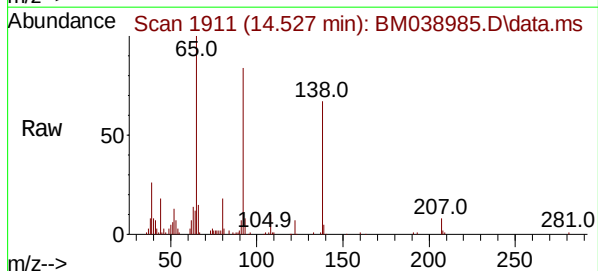
Instrument :
BNA_M
ClientSampleId :
SSTD005047

Tgt Ion:	152	Resp:	326702
Ion	Ratio	Lower	Upper
152	100		
151	20.2	15.6	23.4
153	13.1	10.2	15.4

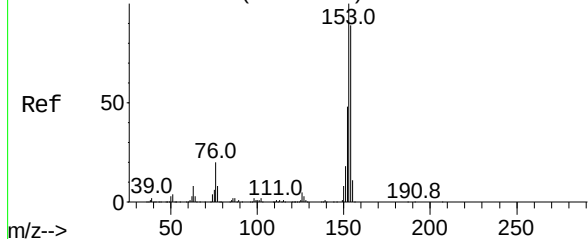


3-Nitroaniline
Concen: 3.628 ng/ul
RT: 14.527 min Scan# 1911
Delta R.T. 0.000 min
Lab File: BM038985.D
Acq: 13 Mar 2023 11:55

Tgt Ion:	138	Resp:	42353
Ion	Ratio	Lower	Upper
138	100		
108	14.7	8.9	13.3#
92	126.2	97.9	146.9



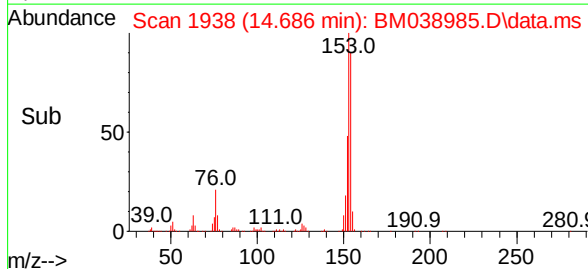
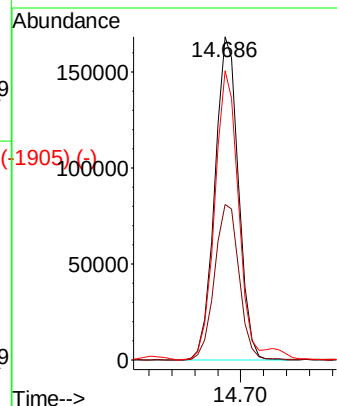
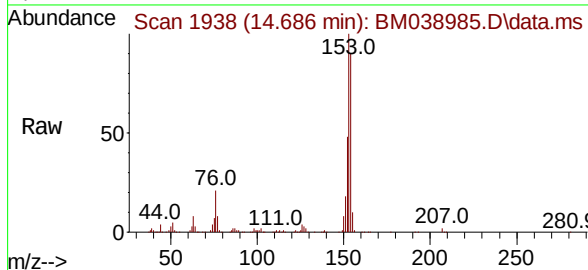
Abundance Scan 1939 (14.692 min): BM038989.D\data.ms (-1952) (-)



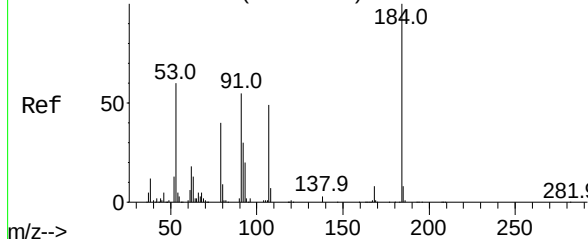
Acenaphthene
Concen: 4.640 ng/ul
RT: 14.686 min Scan# 1938
Delta R.T. -0.006 min
Lab File: BM038985.D
Acq: 13 Mar 2023 11:55

Instrument :
BNA_M
ClientSampleId :
SSTD005047

Tgt Ion:153 Resp: 240117
Ion Ratio Lower Upper
153 100
152 48.2 38.1 57.1
154 89.6 71.4 107.0

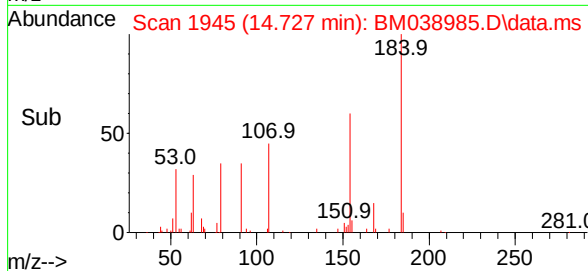
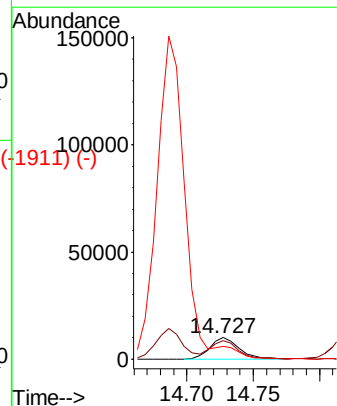
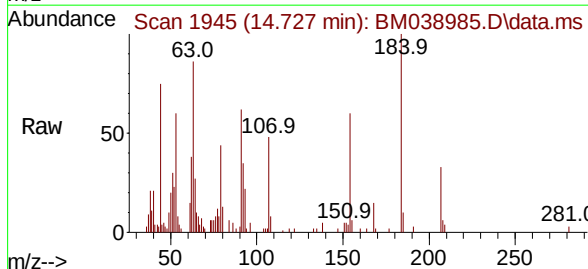


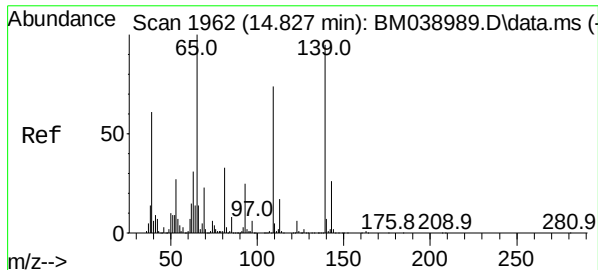
Abundance Scan 1945 (14.727 min): BM038989.D\data.ms (-1959) (-)



2,4-Dinitrophenol
Concen: 2.894 ng/ul
RT: 14.727 min Scan# 1945
Delta R.T. 0.000 min
Lab File: BM038985.D
Acq: 13 Mar 2023 11:55

Tgt Ion:184 Resp: 15301
Ion Ratio Lower Upper
184 100
63 85.8 64.7 97.1
154 60.1 50.8 76.2

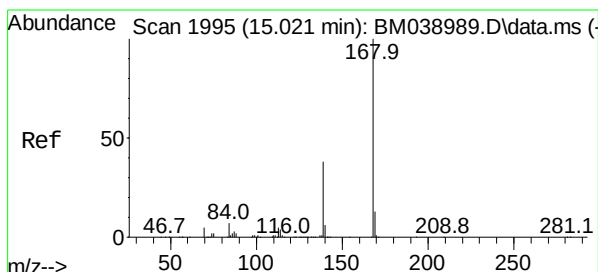
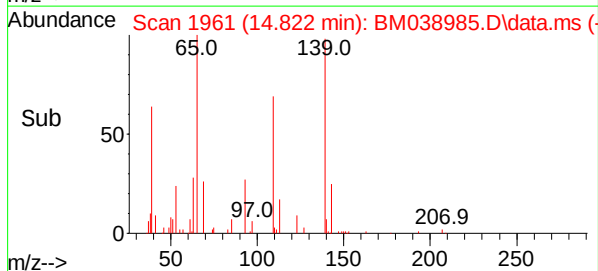
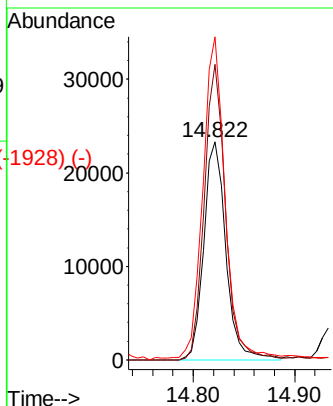
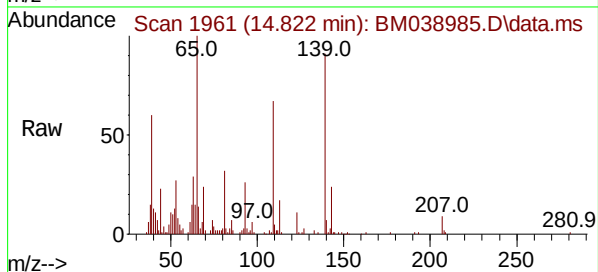




4-Nitrophenol
 Concen: 3.795 ng/ul
 RT: 14.822 min Scan# 1961
 Delta R.T. -0.006 min
 Lab File: BM038985.D
 Acq: 13 Mar 2023 11:55

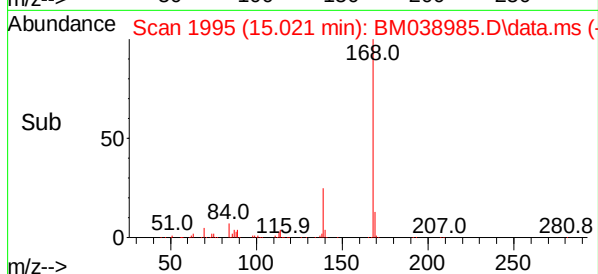
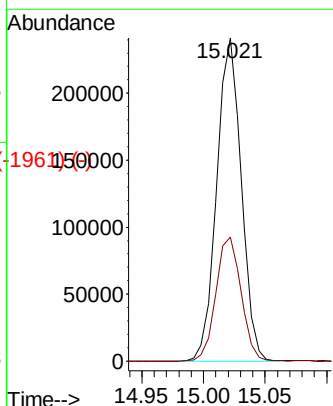
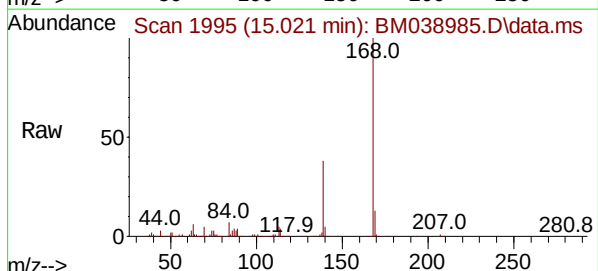
Instrument :
 BNA_M
 ClientSampleId :
 SSTD005047

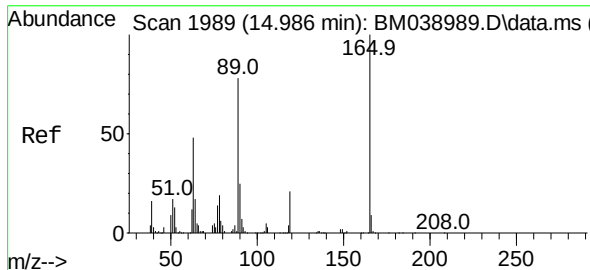
Tgt Ion:109 Resp: 35193
 Ion Ratio Lower Upper
 109 100
 139 135.5 103.4 155.0
 65 148.2 108.7 163.1



Dibenzofuran
 Concen: 4.661 ng/ul
 RT: 15.021 min Scan# 1995
 Delta R.T. 0.000 min
 Lab File: BM038985.D
 Acq: 13 Mar 2023 11:55

Tgt Ion:168 Resp: 334900
 Ion Ratio Lower Upper
 168 100
 139 38.4 30.7 46.1

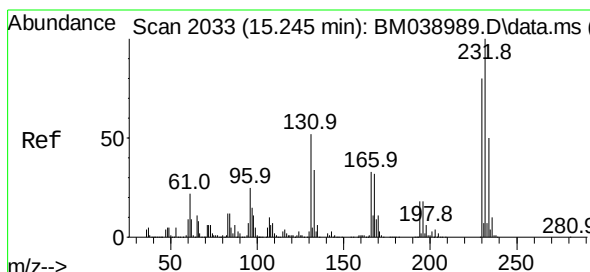
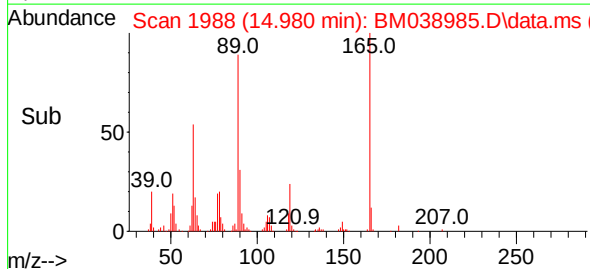
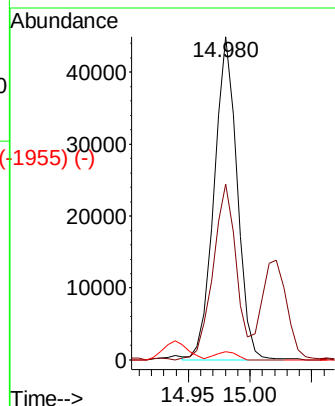
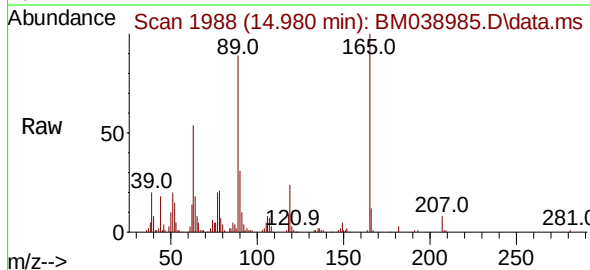




2,4-Dinitrotoluene
Concen: 4.049 ng/ul
RT: 14.980 min Scan# 1989
Delta R.T. -0.006 min
Lab File: BM038985.D
Acq: 13 Mar 2023 11:55

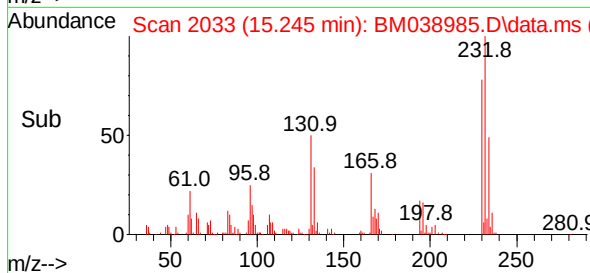
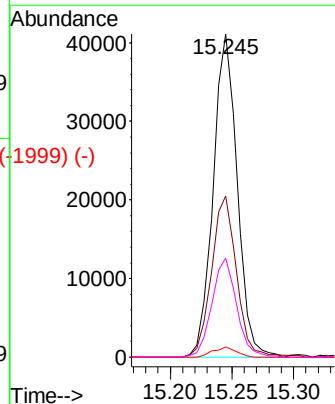
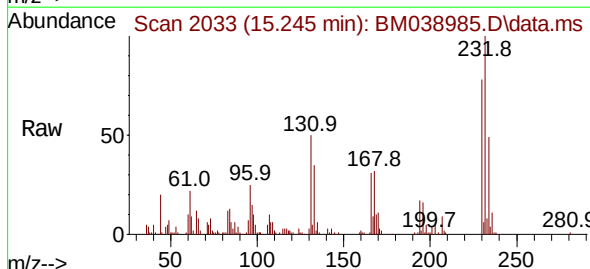
Instrument :
BNA_M
ClientSampleId :
SSTD005047

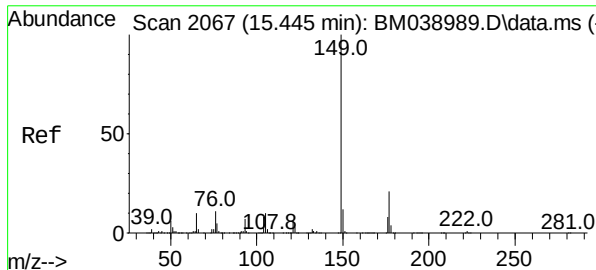
Tgt Ion:165 Resp: 58218
Ion Ratio Lower Upper
165 100
63 54.5 38.7 58.1
182 2.6 2.1 3.1



2,3,4,6-Tetrachlorophenol
Concen: 4.112 ng/ul
RT: 15.245 min Scan# 2033
Delta R.T. 0.000 min
Lab File: BM038985.D
Acq: 13 Mar 2023 11:55

Tgt Ion:232 Resp: 55674
Ion Ratio Lower Upper
232 100
131 49.9 41.3 61.9
130 3.1 2.2 3.4
166 30.8 26.5 39.7

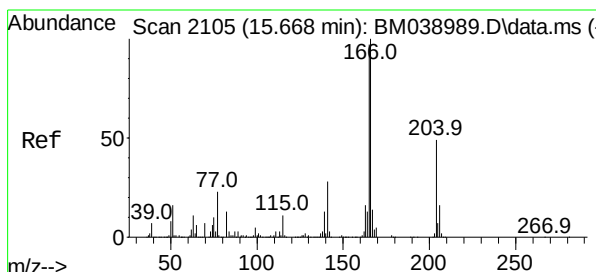
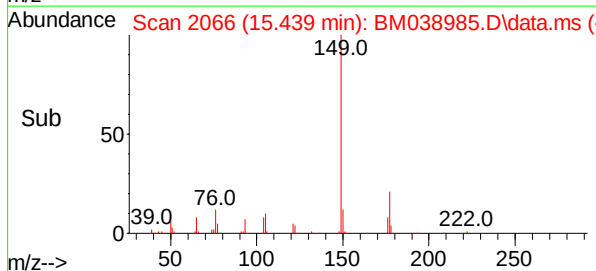
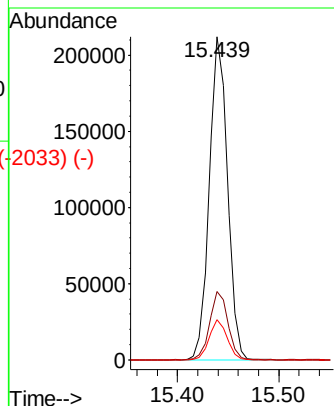
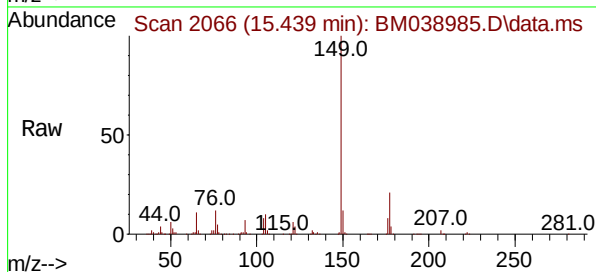




Diethylphthalate
 Concen: 4.533 ng/ul
 RT: 15.439 min Scan# 2066
 Delta R.T. -0.006 min
 Lab File: BM038985.D
 Acq: 13 Mar 2023 11:55

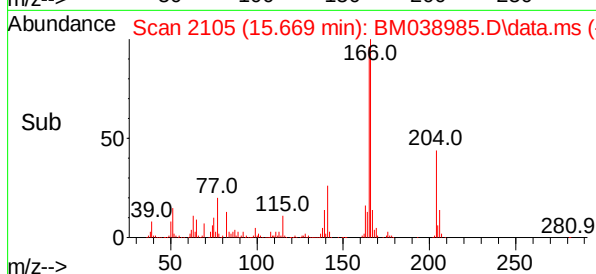
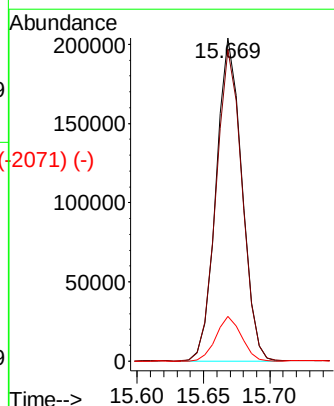
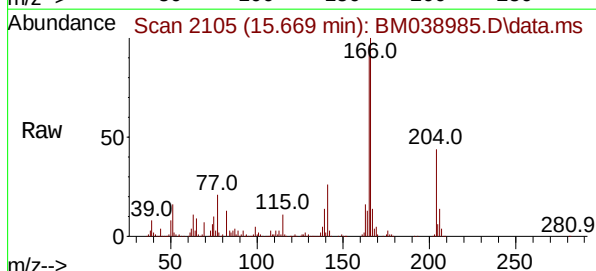
Instrument :
 BNA_M
 ClientSampleId :
 SSTD005047

Tgt Ion:	149	Resp:	263658
Ion	Ratio	Lower	Upper
149	100		
177	21.3	16.9	25.3
150	12.4	9.8	14.8



Fluorene
 Concen: 4.562 ng/ul
 RT: 15.669 min Scan# 2105
 Delta R.T. 0.000 min
 Lab File: BM038985.D
 Acq: 13 Mar 2023 11:55

Tgt Ion:	166	Resp:	274806
Ion	Ratio	Lower	Upper
166	100		
165	96.4	77.5	116.3
167	13.8	11.0	16.6



Abundance Scan 2105 (15.668 min): BM038989.D\data.ms (-2105) (-)

4-Chlorophenyl-phenylether

Concen: 4.520 ng/ul

RT: 15.663 min Scan# 2104

Delta R.T. -0.006 min

Lab File: BM038985.D

Acq: 13 Mar 2023 11:55

Instrument :

BNA_M

ClientSampleId :

SSTD005047

Tgt Ion:204 Resp: 131454

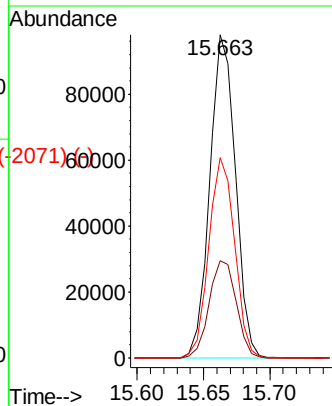
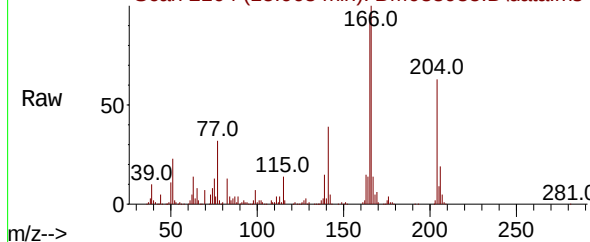
Ion Ratio Lower Upper

204 100

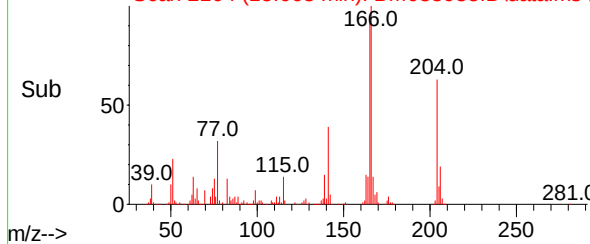
206 30.2 26.9 40.3

141 62.0 46.6 69.8

Abundance Scan 2104 (15.663 min): BM038985.D\data.ms



Abundance Scan 2104 (15.663 min): BM038985.D\data.ms (-2071) (-)



Abundance Scan 2108 (15.686 min): BM038989.D\data.ms (-2108) (-)

4-Nitroaniline

Concen: 3.344 ng/ul

RT: 15.680 min Scan# 2107

Delta R.T. -0.006 min

Lab File: BM038985.D

Acq: 13 Mar 2023 11:55

Tgt Ion:138 Resp: 40371

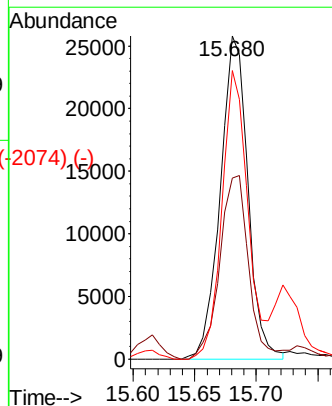
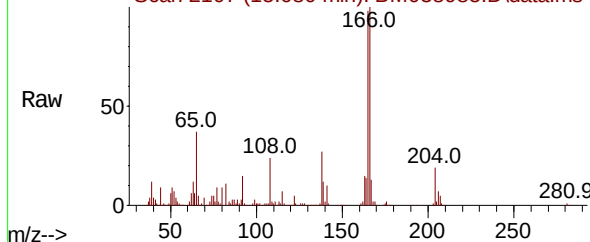
Ion Ratio Lower Upper

138 100

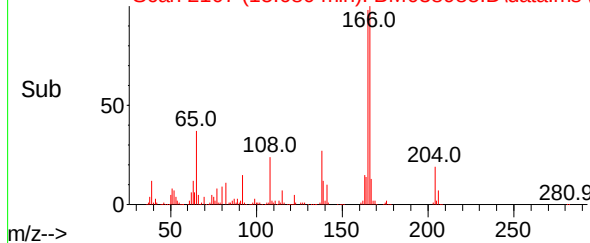
92 56.1 42.7 64.1

108 89.3 63.5 95.3

Abundance Scan 2107 (15.680 min): BM038985.D\data.ms



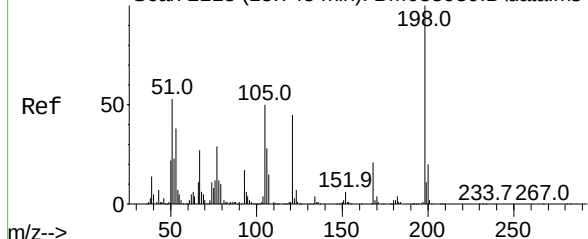
Abundance Scan 2107 (15.680 min): BM038985.D\data.ms (-2074) (-)



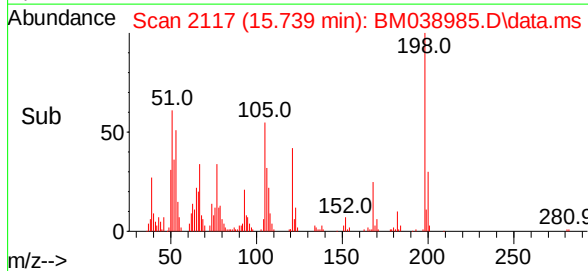
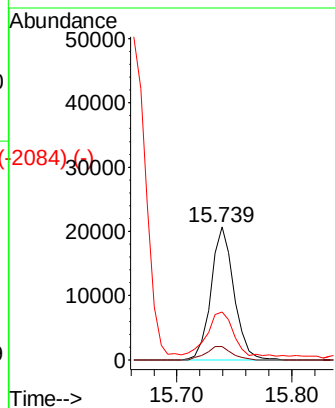
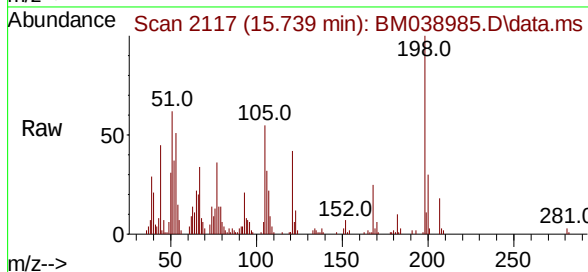
Abundance Scan 2118 (15.745 min): BM038989.D\data.ms (-2118) (-)

4,6-Dinitro-2-methylphenol
Concen: 3.278 ng/ul
RT: 15.739 min Scan# 2117
Delta R.T. -0.006 min
Lab File: BM038985.D
Acq: 13 Mar 2023 11:55

Instrument :
BNA_M
ClientSampleId :
SSTD005047



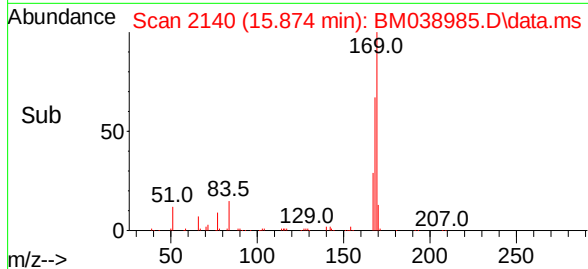
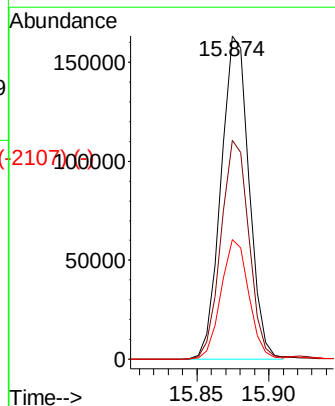
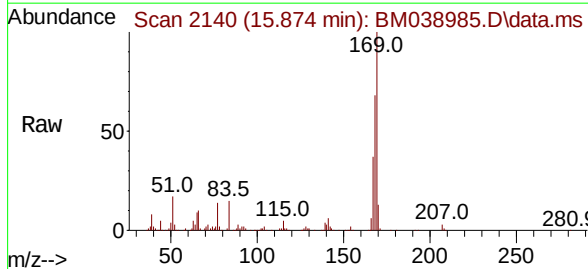
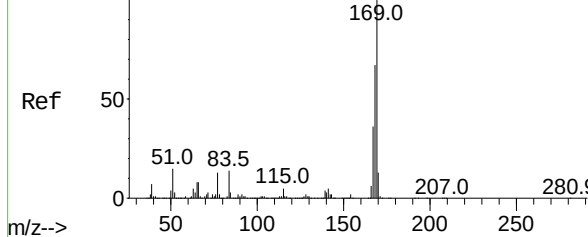
Tgt Ion:	198	Resp:	28685
Ion	Ratio	Lower	Upper
198	100		
182	10.0	3.6	5.4#
77	36.2	23.7	35.5#



Abundance Scan 2141 (15.880 min): BM038989.D\data.ms (-2141) (-)

N-Nitrosodiphenylamine
Concen: 4.495 ng/ul
RT: 15.874 min Scan# 2140
Delta R.T. -0.006 min
Lab File: BM038985.D
Acq: 13 Mar 2023 11:55

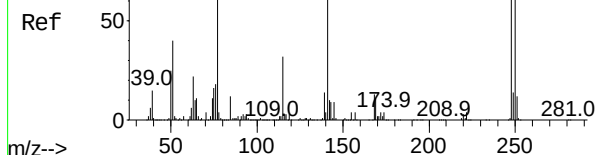
Tgt Ion:	169	Resp:	221132
Ion	Ratio	Lower	Upper
169	100		
168	67.8	53.5	80.3
167	37.1	29.0	43.4



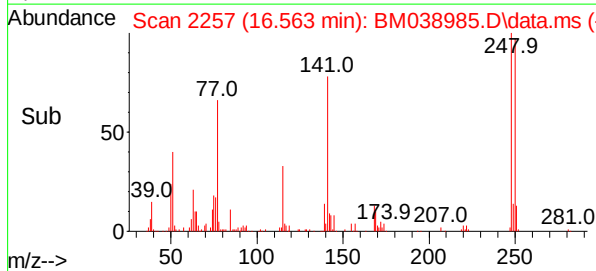
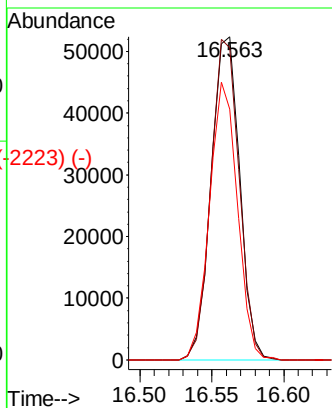
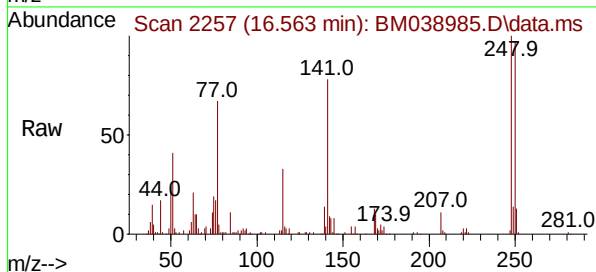
Abundance Scan 2257 (16.562 min): BM038989.D\data.ms (-2256) (-)

4-Bromophenyl-phenylether
Concen: 4.316 ng/ul
RT: 16.563 min Scan# 2257
Delta R.T. 0.000 min
Lab File: BM038985.D
Acq: 13 Mar 2023 11:55

Instrument :
BNA_M
ClientSampleId :
SSTD005047

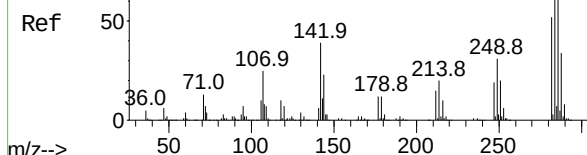


Tgt Ion:	248	Resp:	72257
Ion	Ratio	Lower	Upper
248	100		
250	96.6	77.3	115.9
141	77.6	62.6	93.8

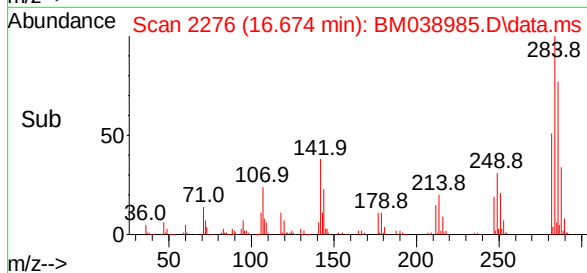
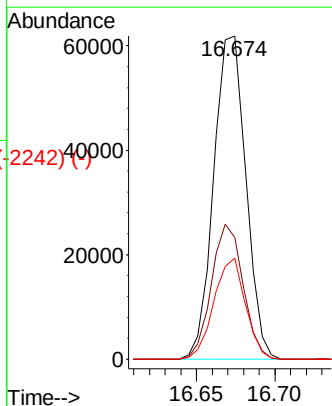
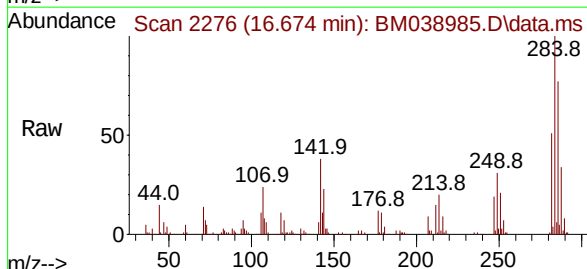


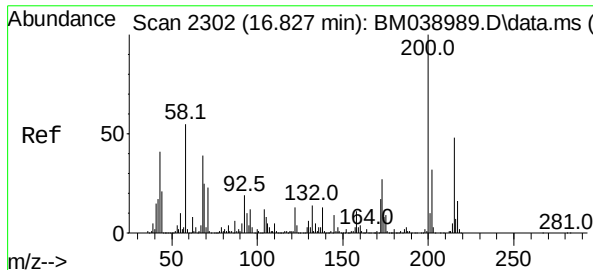
Abundance Scan 2276 (16.674 min): BM038989.D\data.ms (-2269) (-)

Hexachlorobenzene
Concen: 4.359 ng/ul
RT: 16.674 min Scan# 2276
Delta R.T. 0.000 min
Lab File: BM038985.D
Acq: 13 Mar 2023 11:55



Tgt Ion:	284	Resp:	88392
Ion	Ratio	Lower	Upper
284	100		
142	37.6	31.0	46.6
249	34.5	24.9	37.3

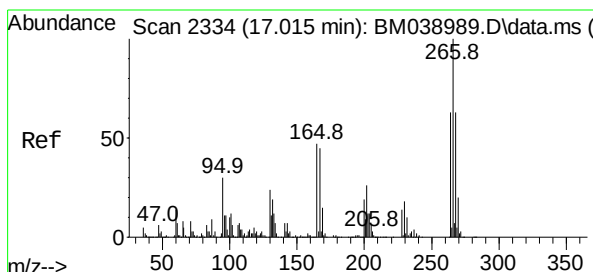
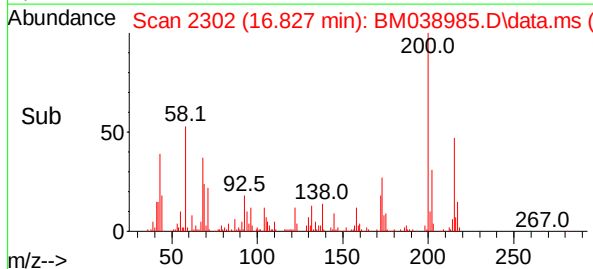
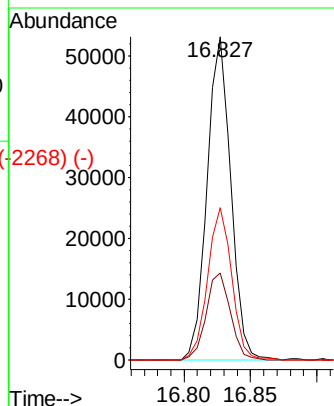
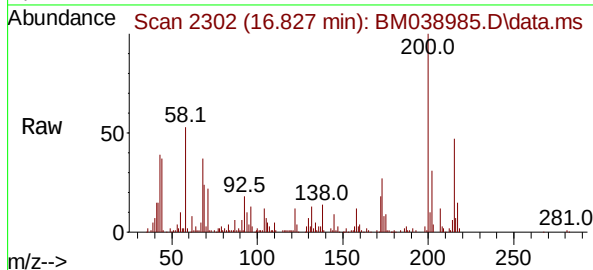




Atrazine
Concen: 3.971 ng/ul
RT: 16.827 min Scan# 2302
Delta R.T. 0.000 min
Lab File: BM038985.D
Acq: 13 Mar 2023 11:55

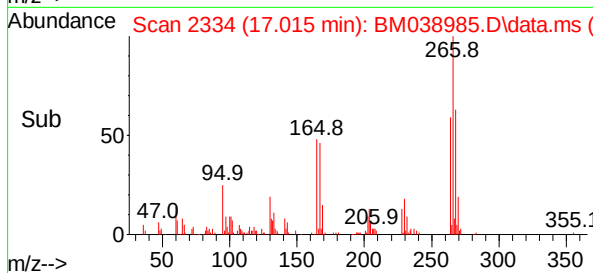
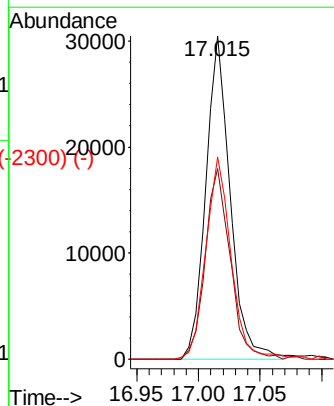
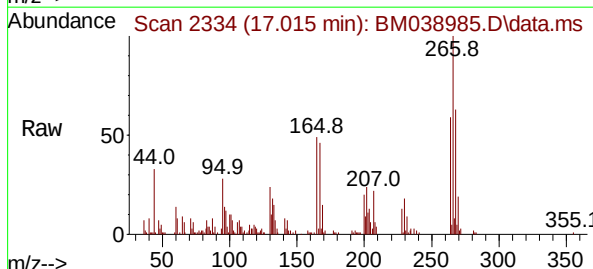
Instrument :
BNA_M
ClientSampleId :
SSTD005047

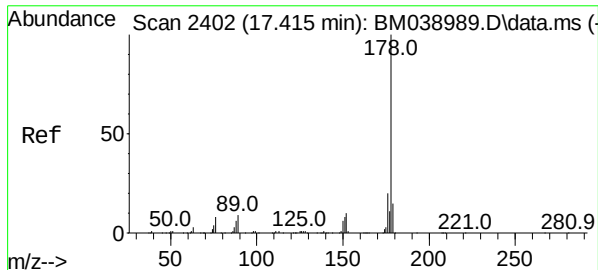
Tgt Ion:200 Resp: 66079
Ion Ratio Lower Upper
200 100
173 27.0 21.5 32.3
215 47.1 38.1 57.1



Pentachlorophenol
Concen: 3.402 ng/ul
RT: 17.015 min Scan# 2334
Delta R.T. 0.000 min
Lab File: BM038985.D
Acq: 13 Mar 2023 11:55

Tgt Ion:266 Resp: 41936
Ion Ratio Lower Upper
266 100
264 59.1 50.0 75.0
268 62.6 50.5 75.7

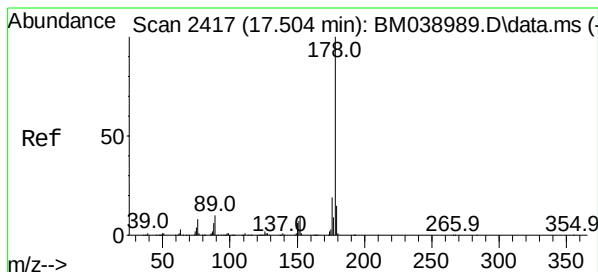
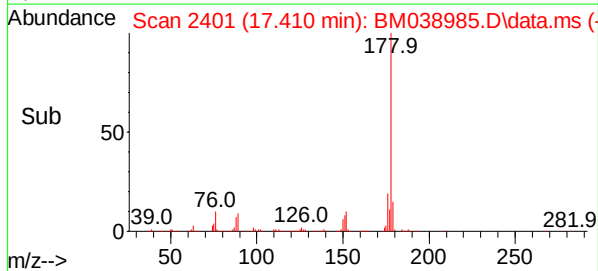
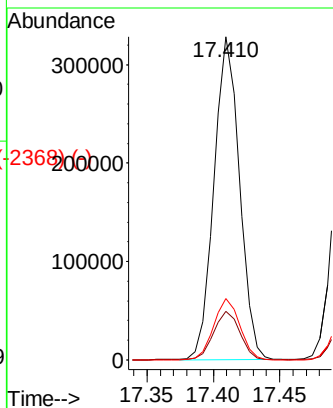
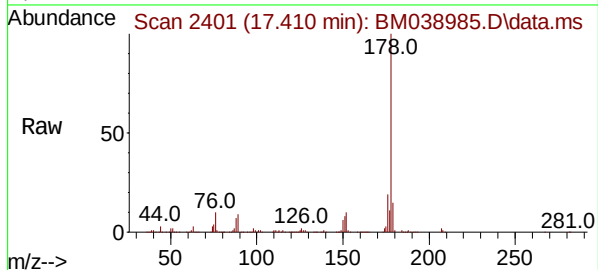




Scan 2402 (17.415 min): BM038989.D\data.ms (-2372) (-)
 Phenanthrene
 Concen: 4.653 ng/ul
 RT: 17.410 min Scan# 2401
 Delta R.T. -0.006 min
 Lab File: BM038985.D
 Acq: 13 Mar 2023 11:55

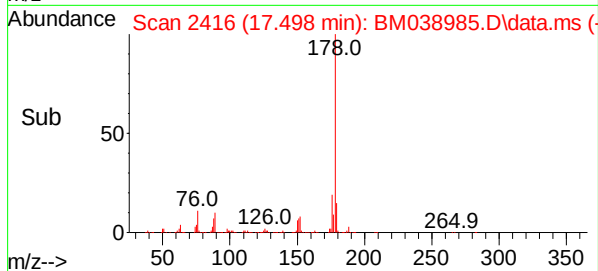
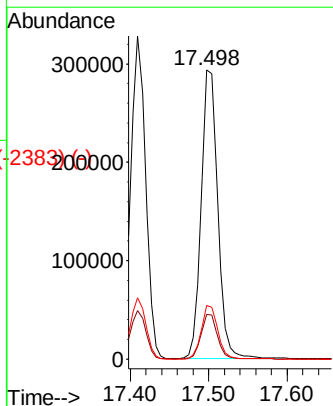
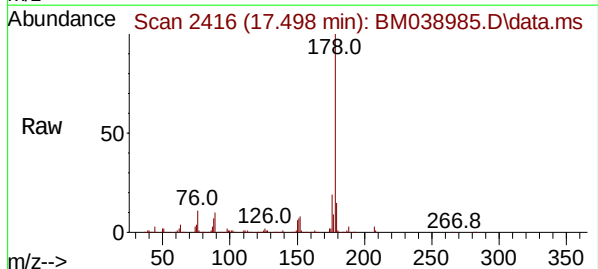
Instrument :
 BNA_M
 ClientSampleId :
 SSTD005047

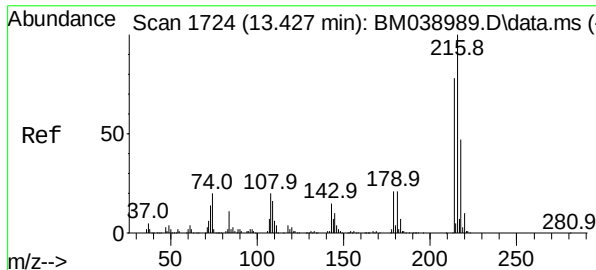
Tgt Ion:	178	Resp:	437249
Ion	Ratio	Lower	Upper
178	100		
179	15.0	12.1	18.1
176	19.0	15.7	23.5



Scan 2417 (17.504 min): BM038989.D\data.ms (-2370) (-)
 Anthracene
 Concen: 4.488 ng/ul
 RT: 17.498 min Scan# 2416
 Delta R.T. -0.006 min
 Lab File: BM038985.D
 Acq: 13 Mar 2023 11:55

Tgt Ion:	178	Resp:	429392
Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.4	18.6
176	18.6	15.2	22.8

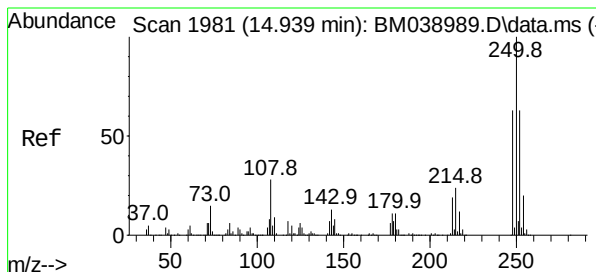
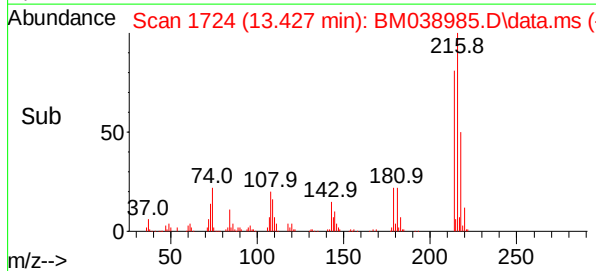
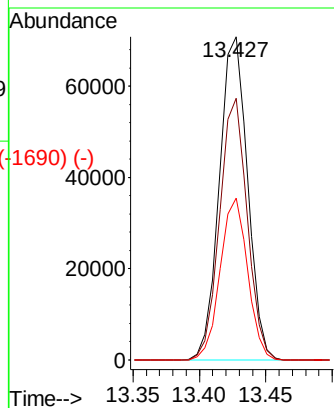
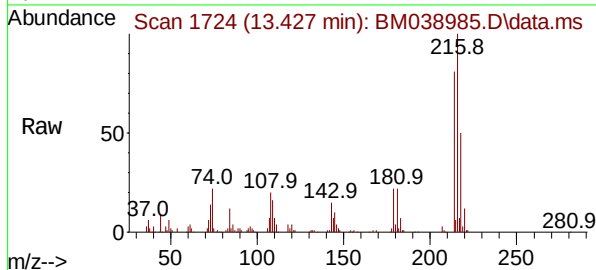




1,2,3,4-Tetrachlorobenzene
Concen: 4.554 ng/uL
RT: 13.427 min Scan# 1724
Delta R.T. 0.000 min
Lab File: BM038985.D
Acq: 13 Mar 2023 11:55

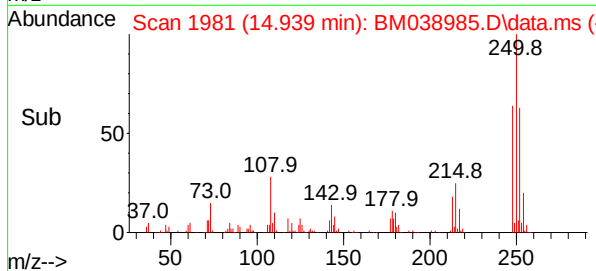
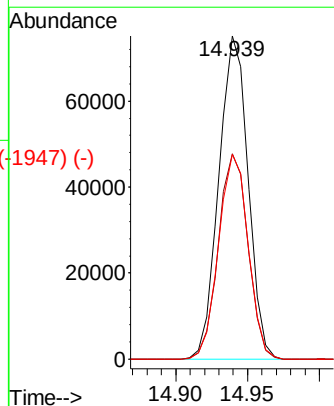
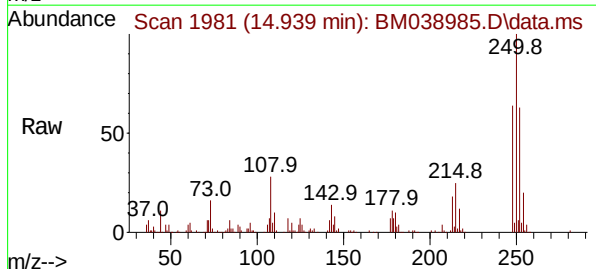
Instrument :
BNA_M
ClientSampleId :
SSTD005047

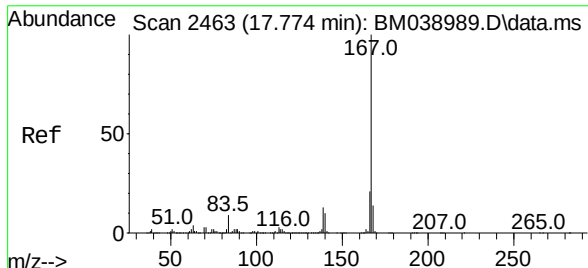
Tgt Ion:	216	Resp:	104379
Ion	Ratio	Lower	Upper
216	100		
214	81.0	62.7	94.1
218	50.2	37.8	56.8



Pentachlorobenzene
Concen: 4.503 ng/uL
RT: 14.939 min Scan# 1981
Delta R.T. 0.000 min
Lab File: BM038985.D
Acq: 13 Mar 2023 11:55

Tgt Ion:	250	Resp:	106042
Ion	Ratio	Lower	Upper
250	100		
248	63.6	50.5	75.7
252	63.3	50.5	75.7

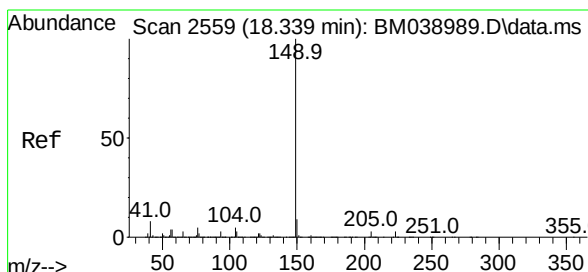
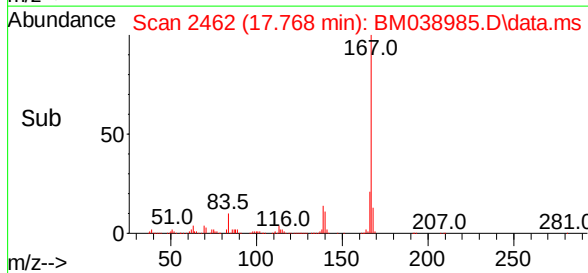
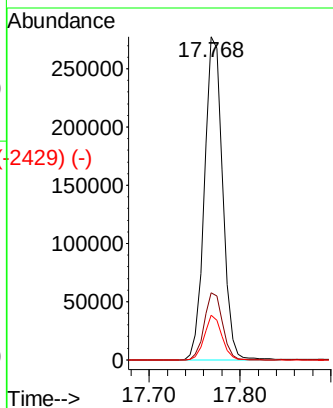
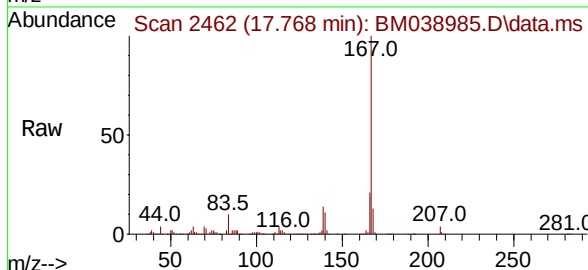




Carbazole
 Concen: 4.333 ng/ul
 RT: 17.768 min Scan# 2462
 Delta R.T. -0.006 min
 Lab File: BM038985.D
 Acq: 13 Mar 2023 11:55

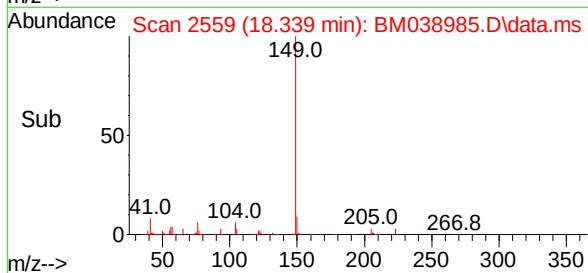
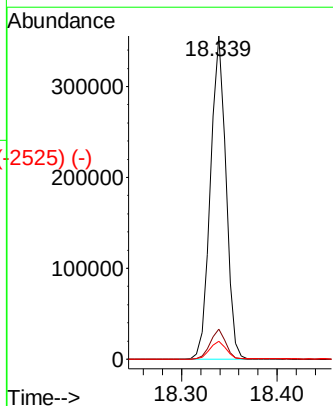
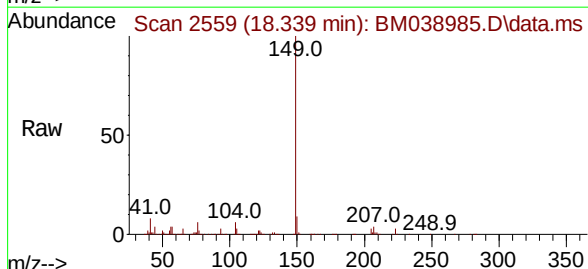
Instrument :
 BNA_M
 ClientSampleId :
 SSTD005047

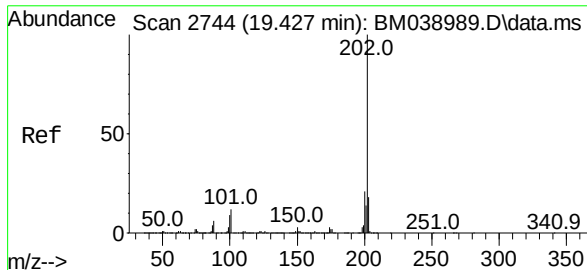
Tgt Ion:	167	Resp:	385017
Ion	Ratio	Lower	Upper
167	100		
166	20.7	17.0	25.4
139	13.8	10.4	15.6



Di-n-butylphthalate
 Concen: 4.392 ng/ul
 RT: 18.339 min Scan# 2559
 Delta R.T. 0.000 min
 Lab File: BM038985.D
 Acq: 13 Mar 2023 11:55

Tgt Ion:	149	Resp:	397053
Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.4	11.0
104	5.6	4.3	6.5

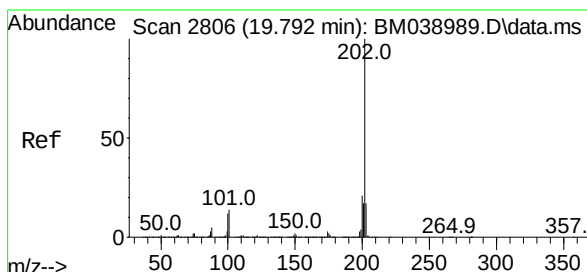
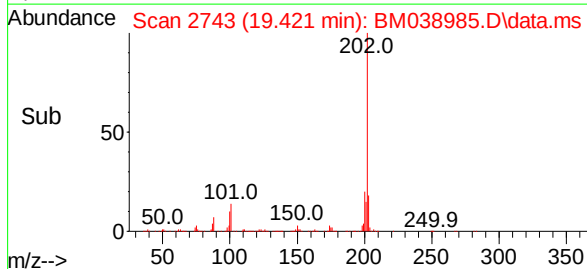
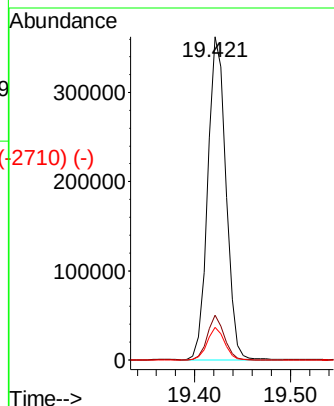
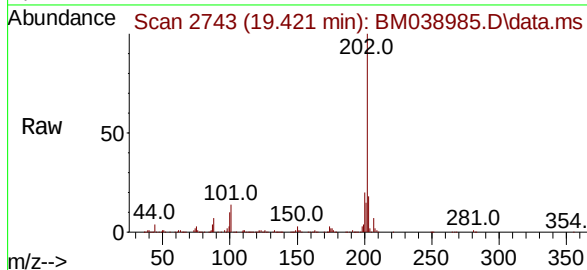




Fluoranthene
Concen: 4.684 ng/ul
RT: 19.421 min Scan# 2743
Delta R.T. -0.006 min
Lab File: BM038985.D
Acq: 13 Mar 2023 11:55

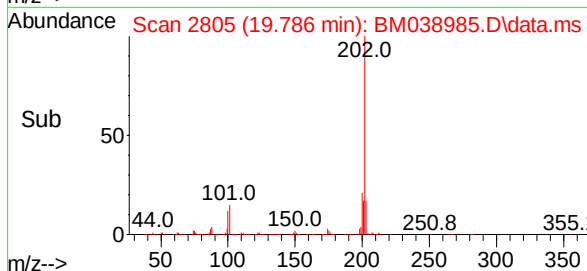
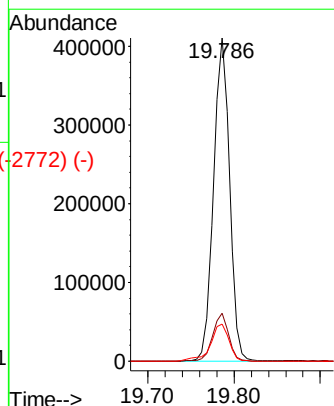
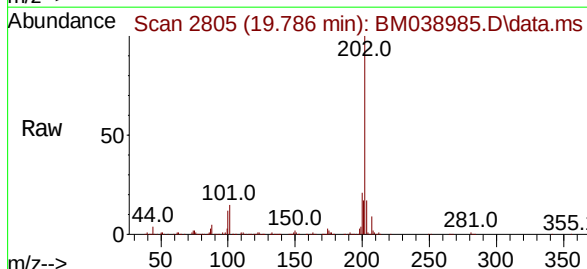
Instrument :
BNA_M
ClientSampleId :
SSTD005047

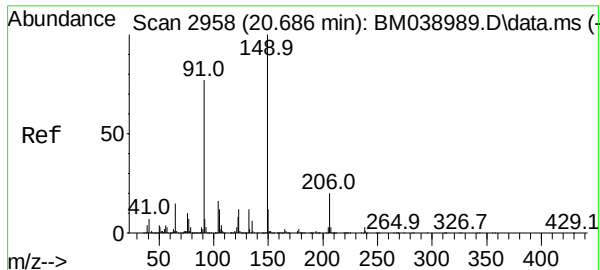
Tgt Ion:	202	Resp:	475228
Ion	Ratio	Lower	Upper
202	100		
101	13.8	9.9	14.9
100	10.1	7.4	11.2



Pyrene
Concen: 4.767 ng/ul
RT: 19.786 min Scan# 2805
Delta R.T. -0.006 min
Lab File: BM038985.D
Acq: 13 Mar 2023 11:55

Tgt Ion:	202	Resp:	530292
Ion	Ratio	Lower	Upper
202	100		
101	14.8	11.4	17.2
100	11.6	9.3	13.9

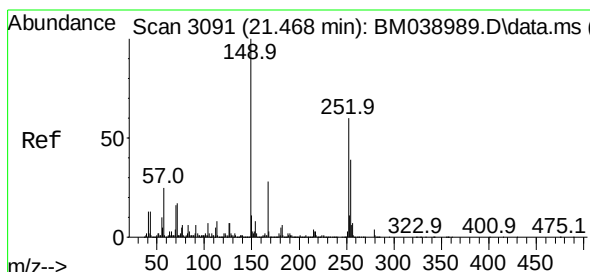
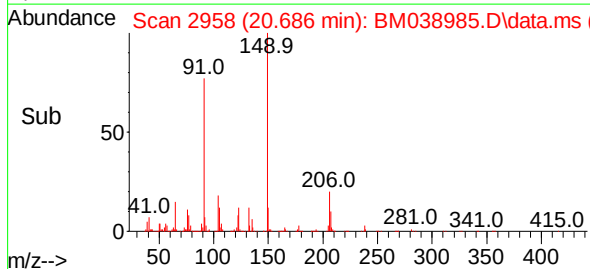
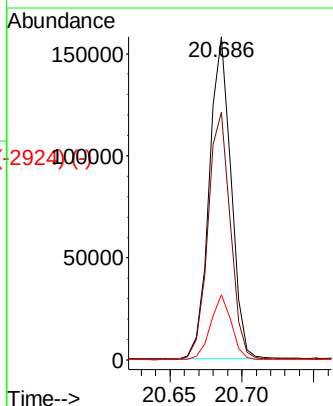
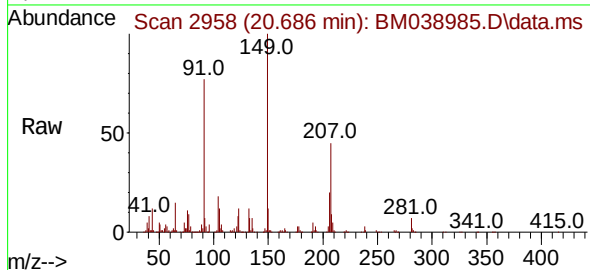




Butylbenzylphthalate
Concen: 5.585 ng/ul
RT: 20.686 min Scan# 2958
Delta R.T. 0.000 min
Lab File: BM038985.D
Acq: 13 Mar 2023 11:55

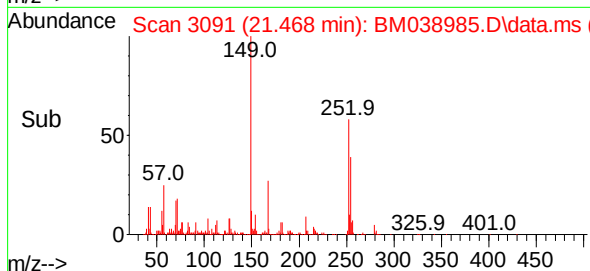
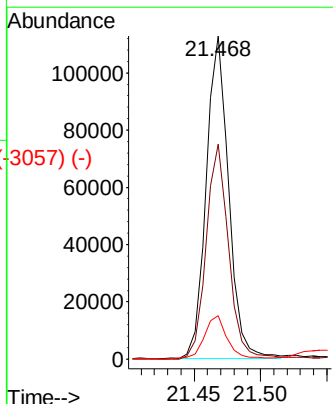
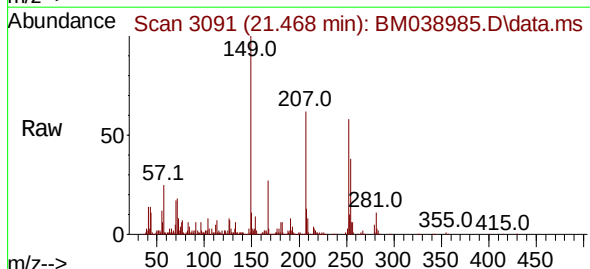
Instrument :
BNA_M
ClientSampleId :
SSTD005047

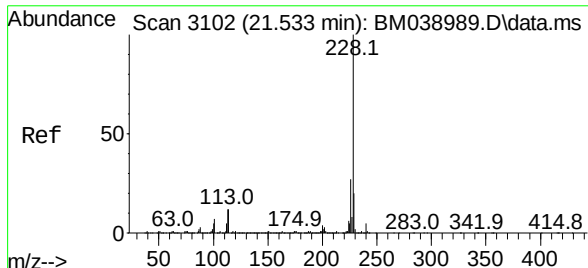
Tgt Ion:	149	Resp:	165094
Ion	Ratio	Lower	Upper
149	100		
91	76.5	61.5	92.3
206	20.3	15.8	23.8



3,3'-Dichlorobenzidine
Concen: 4.218 ng/ul
RT: 21.468 min Scan# 3091
Delta R.T. 0.000 min
Lab File: BM038985.D
Acq: 13 Mar 2023 11:55

Tgt Ion:	252	Resp:	132561
Ion	Ratio	Lower	Upper
252	100		
254	66.6	52.6	79.0
126	13.4	9.8	14.6

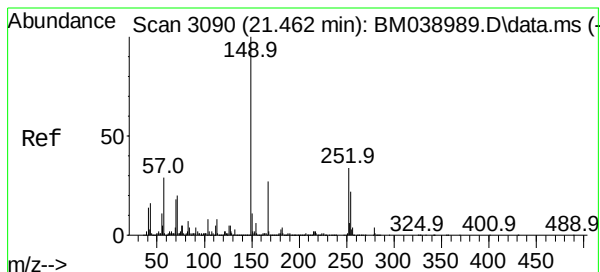
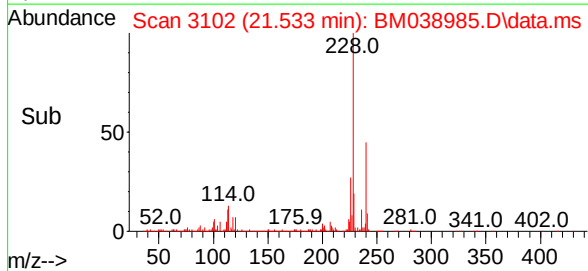
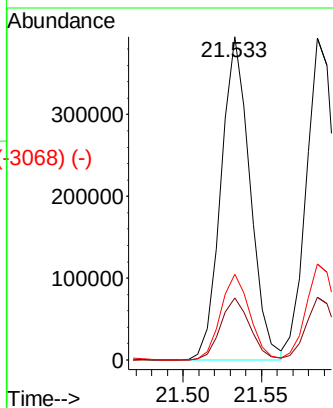
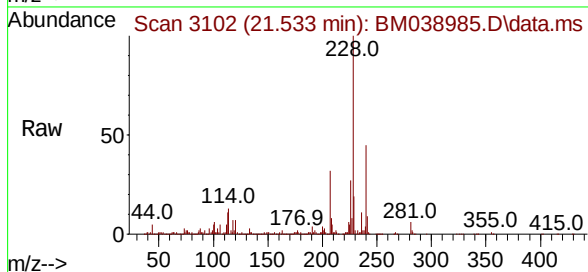




Scan 3102 (21.533 min): BM038989.D\data.ms (-3085) (-)
 Benzo(a)anthracene
 Concen: 4.577 ng/ul
 RT: 21.533 min Scan# 3102
 Delta R.T. 0.000 min
 Lab File: BM038985.D
 Acq: 13 Mar 2023 11:55

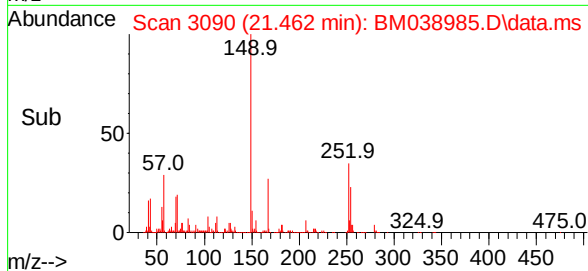
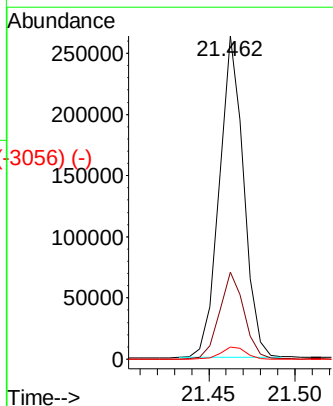
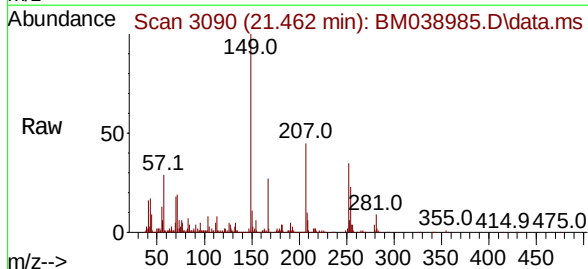
Instrument :
 BNA_M
 ClientSampleId :
 SSTD005047

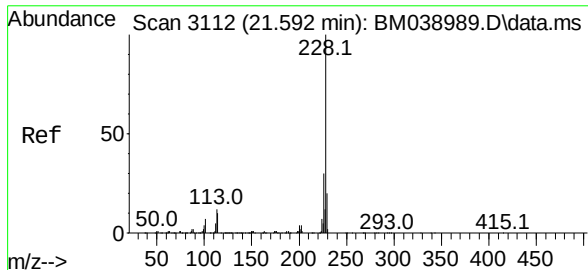
Tgt Ion:	228	Resp:	507226
Ion	Ratio	Lower	Upper
228	100		
229	19.1	15.9	23.9
226	26.6	21.8	32.8



Scan 3090 (21.462 min): BM038989.D\data.ms (-3086) (-)
 Bis(2-ethylhexyl)phthalate
 Concen: 5.296 ng/ul
 RT: 21.462 min Scan# 3090
 Delta R.T. 0.000 min
 Lab File: BM038985.D
 Acq: 13 Mar 2023 11:55

Tgt Ion:	149	Resp:	260233
Ion	Ratio	Lower	Upper
149	100		
167	26.9	21.8	32.8
279	3.7	2.8	4.2

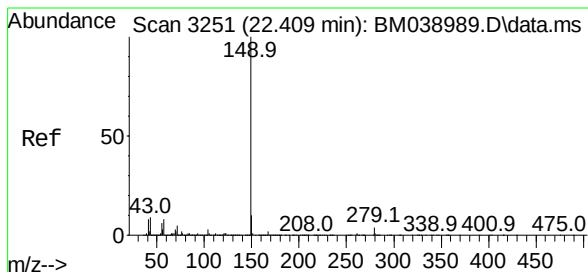
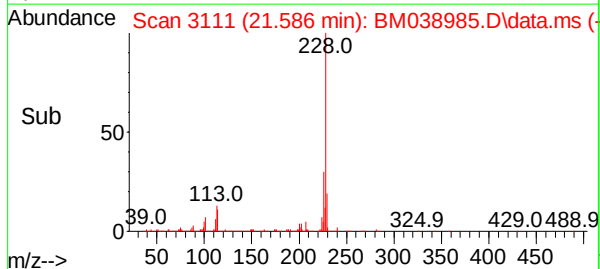
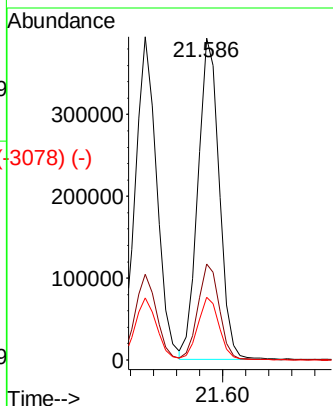
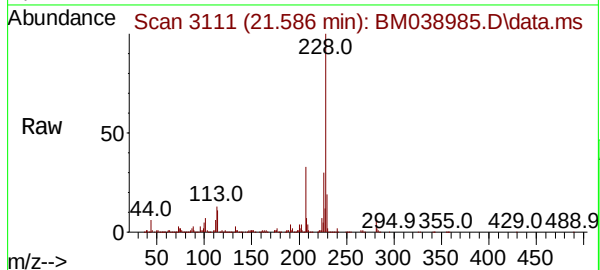




Chrysene
Concen: 4.638 ng/ul
RT: 21.586 min Scan# 3111
Delta R.T. -0.006 min
Lab File: BM038985.D
Acq: 13 Mar 2023 11:55

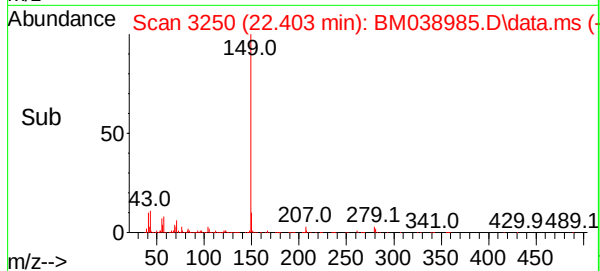
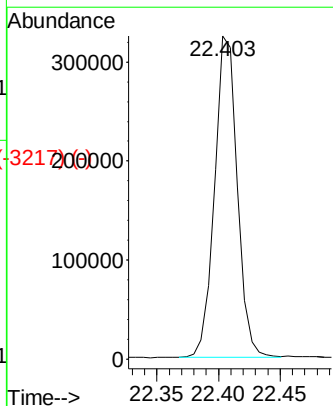
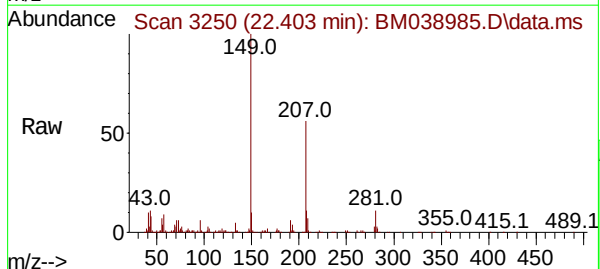
Instrument :
BNA_M
ClientSampleId :
SSTD005047

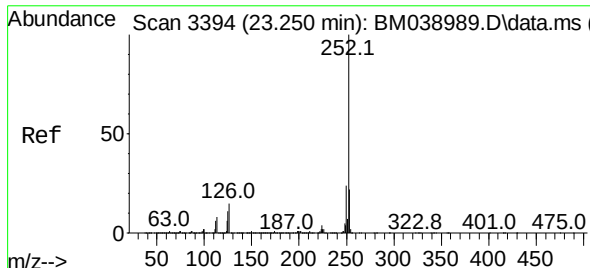
Tgt Ion:	228	Resp:	502561
Ion	Ratio	Lower	Upper
228	100		
226	29.8	24.1	36.1
229	19.4	15.8	23.6



Di-n-octyl phthalate
Concen: 4.751 ng/ul
RT: 22.403 min Scan# 3250
Delta R.T. -0.006 min
Lab File: BM038985.D
Acq: 13 Mar 2023 11:55

Tgt Ion:149 Resp: 414946

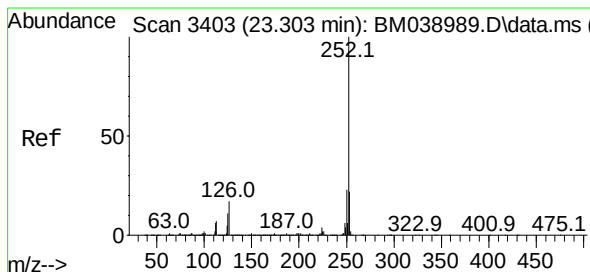
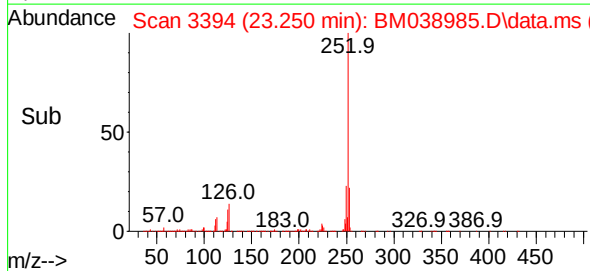
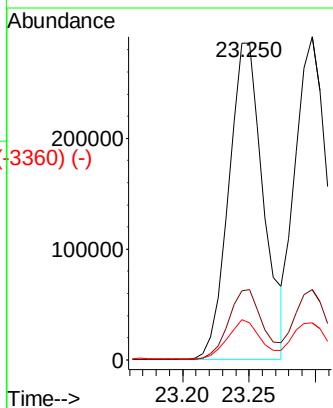
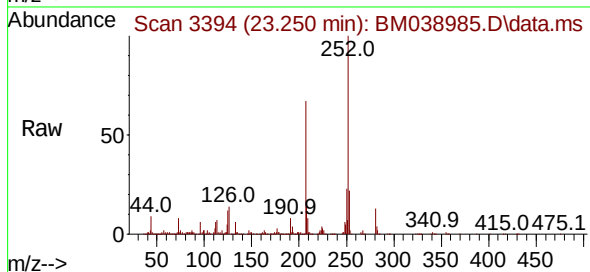




Benzo(b)fluoranthene
 Concen: 4.825 ng/ul
 RT: 23.250 min Scan# 3394
 Delta R.T. 0.000 min
 Lab File: BM038985.D
 Acq: 13 Mar 2023 11:55

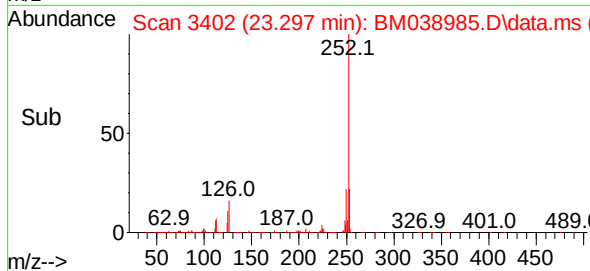
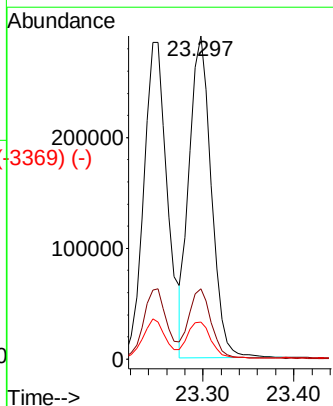
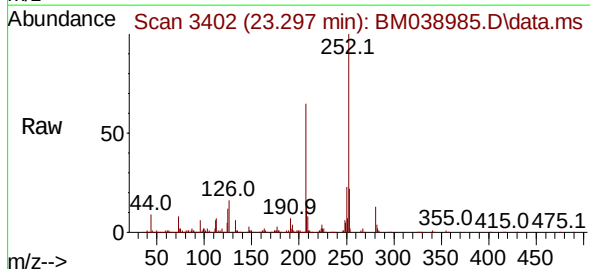
Instrument :
 BNA_M
 ClientSampleId :
 SST005047

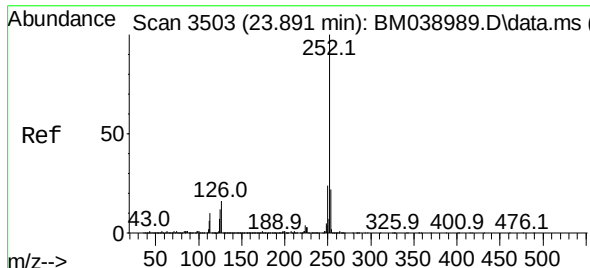
Tgt Ion:	252	Resp:	520351
Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.4	26.2
125	11.7	9.2	13.8



Benzo(k)fluoranthene
 Concen: 4.447 ng/ul
 RT: 23.297 min Scan# 3402
 Delta R.T. -0.006 min
 Lab File: BM038985.D
 Acq: 13 Mar 2023 11:55

Tgt Ion:	252	Resp:	492623
Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.5	26.3
125	11.6	8.8	13.2

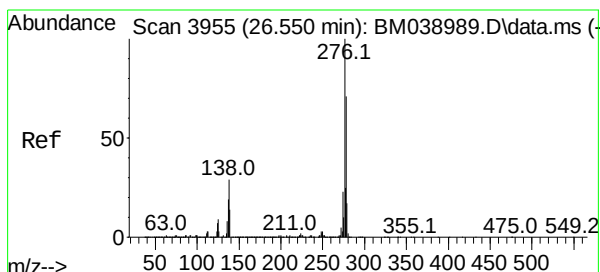
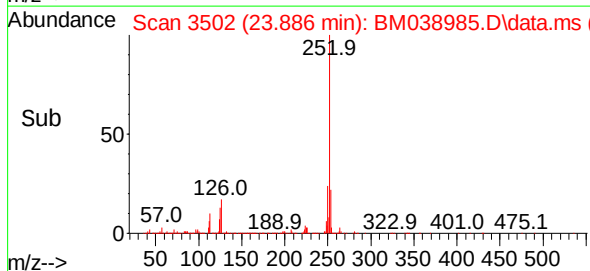
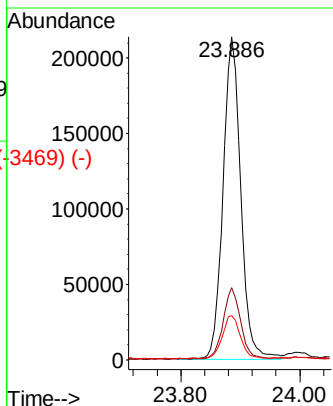
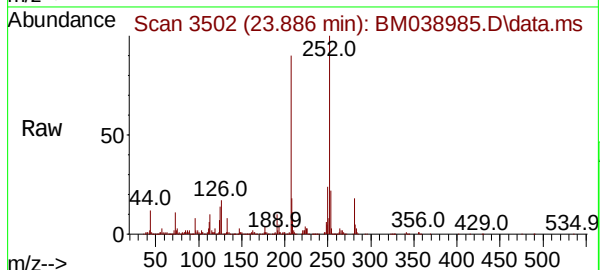




Benzo(a)pyrene
 Concen: 4.385 ng/ul
 RT: 23.886 min Scan# 3496
 Delta R.T. -0.006 min
 Lab File: BM038985.D
 Acq: 13 Mar 2023 11:55

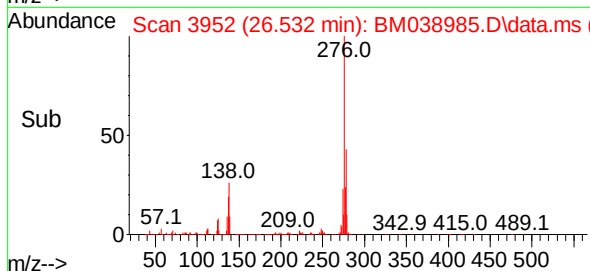
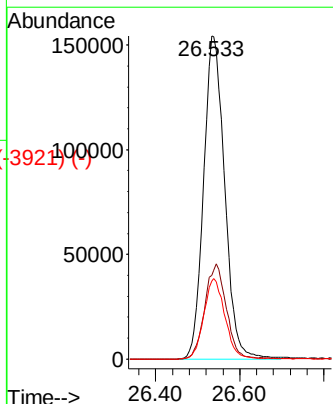
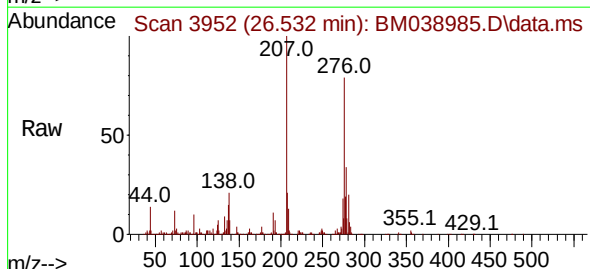
Instrument :
 BNA_M
 ClientSampleId :
 SSTD005047

Tgt Ion:	252	Resp:	438085
Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.4	26.2
125	13.6	9.9	14.9

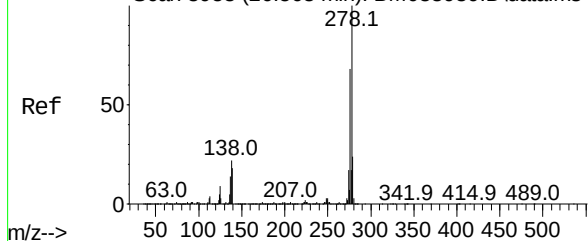


Indeno(1,2,3-cd)pyrene
 Concen: 4.071 ng/ul
 RT: 26.532 min Scan# 3952
 Delta R.T. -0.018 min
 Lab File: BM038985.D
 Acq: 13 Mar 2023 11:55

Tgt Ion:	276	Resp:	537566
Ion	Ratio	Lower	Upper
276	100		
138	25.9	23.1	34.7
277	24.2	19.9	29.9



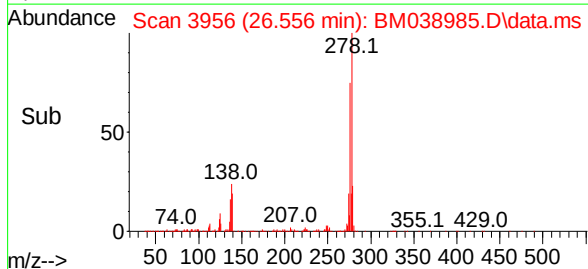
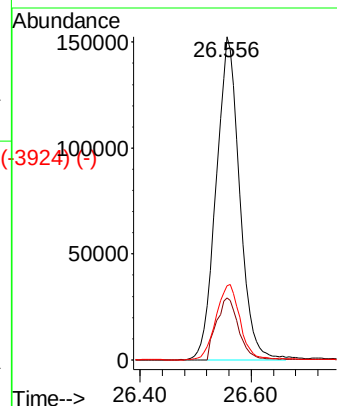
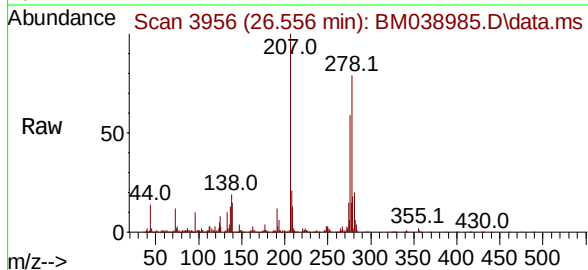
Abundance Scan 3958 (26.568 min): BM038989.D\data.ms (-3995) (-)



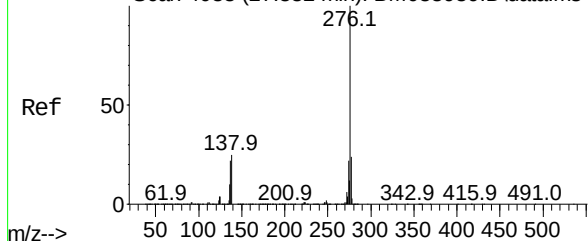
Dibenzo(a,h)anthracene
Concen: 4.012 ng/ul
RT: 26.556 min Scan# 4095
Delta R.T. -0.012 min
Lab File: BM038985.D
Acq: 13 Mar 2023 11:55

Instrument :
BNA_M
ClientSampleId :
SSTD005047

Tgt Ion:	278	Resp:	446920
Ion	Ratio	Lower	Upper
278	100		
139	19.2	14.6	22.0
279	22.9	19.0	28.4



Abundance Scan 4088 (27.332 min): BM038989.D\data.ms (-4099) (-)



Benzo(g,h,i)perylene
Concen: 4.039 ng/ul
RT: 27.315 min Scan# 4085
Delta R.T. -0.018 min
Lab File: BM038985.D
Acq: 13 Mar 2023 11:55

Tgt Ion:	276	Resp:	436690
Ion	Ratio	Lower	Upper
276	100		
138	25.7	20.1	30.1
277	23.1	19.0	28.6

