

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM040324\
 Data File : BM044894.D
 Acq On : 03 Apr 2024 16:20
 Operator : MA/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

Quant Time: Apr 03 16:57:06 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM040224.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Apr 03 00:28:57 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.646	152	94298	20.000	ng	0.00
21) Naphthalene-d8	10.422	136	415382	20.000	ng	0.00
39) Acenaphthene-d10	14.298	164	277856	20.000	ng	0.00
64) Phenanthrene-d10	17.057	188	604296	20.000	ng	0.00
76) Chrysene-d12	21.274	240	639435	20.000	ng	0.00
86) Perylene-d12	23.503	264	753684	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.257	112	499531	79.978	ng	0.00
7) Phenol-d6	6.828	99	668520	81.085	ng	0.00
23) Nitrobenzene-d5	8.810	82	670020	79.437	ng	0.00
42) 2,4,6-Tribromophenol	15.798	330	341115	84.011	ng	0.00
45) 2-Fluorobiphenyl	12.910	172	1601433	78.172	ng	0.00
79) Terphenyl-d14	19.709	244	3084761	82.429	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.246	88	93754	38.546	ng	99
3) Pyridine	3.628	79	252865	35.899	ng	98
4) n-Nitrosodimethylamine	3.552	42	121979	39.856	ng	92
6) Aniline	6.993	93	387438	39.864	ng	99
8) 2-Chlorophenol	7.210	128	264000	39.582	ng	99
9) Benzaldehyde	6.810	77	162466	38.970	ng	96
10) Phenol	6.851	94	323529	39.784	ng	99
11) bis(2-Chloroethyl)ether	7.093	93	255856	38.455	ng	99
12) 1,3-Dichlorobenzene	7.534	146	273406	39.034	ng	99
13) 1,4-Dichlorobenzene	7.681	146	274758	39.006	ng	98
14) 1,2-Dichlorobenzene	7.987	146	268976	38.740	ng	99
15) Benzyl Alcohol	7.898	79	226304	40.053	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.169	45	302690	39.425	ng	99
17) 2-Methylphenol	8.087	107	242089	40.892	ng	99
18) Hexachloroethane	8.698	117	107405	39.167	ng	96
19) n-Nitroso-di-n-propyla...	8.457	70	223479	40.614	ng	99
20) 3+4-Methylphenols	8.416	107	334042	40.598	ng	99
22) Acetophenone	8.475	105	421057	38.959	ng	100
24) Nitrobenzene	8.851	77	325498	39.458	ng	100
25) Isophorone	9.375	82	592486	39.491	ng	99
26) 2-Nitrophenol	9.551	139	153564	40.641	ng	99
27) 2,4-Dimethylphenol	9.610	122	250116	39.600	ng	97
28) bis(2-Chloroethoxy)met...	9.857	93	364568	39.352	ng	97
29) 2,4-Dichlorophenol	10.081	162	263512	40.995	ng	97
30) 1,2,4-Trichlorobenzene	10.287	180	264233	39.330	ng	100
31) Naphthalene	10.475	128	876334	39.035	ng	100
32) Benzoic acid	9.769	122	215712	40.817	ng	96
33) 4-Chloroaniline	10.598	127	401022	40.988	ng	99
34) Hexachlorobutadiene	10.739	225	149487	39.149	ng	98
35) Caprolactam	11.410	113	95368	41.163	ng	97
36) 4-Chloro-3-methylphenol	11.728	107	287608	41.301	ng	99
37) 2-Methylnaphthalene	12.092	142	638724	39.594	ng	98
38) 1-Methylnaphthalene	12.316	142	600563	39.325	ng	100
40) 1,2,4,5-Tetrachloroben...	12.463	216	294836	38.678	ng	99
41) Hexachlorocyclopentadiene	12.428	237	164288	38.416	ng	98

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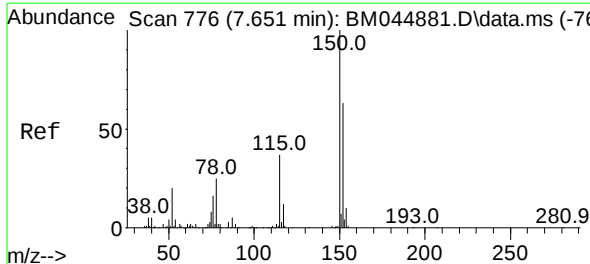
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
43) 2,4,6-Trichlorophenol	12.716	196	217069	40.203	ng	96
44) 2,4,5-Trichlorophenol	12.786	196	262294	40.496	ng	99
46) 1,1'-Biphenyl	13.122	154	805045	38.711	ng	99
47) 2-Chloronaphthalene	13.163	162	614067	38.872	ng	99
48) 2-Nitroaniline	13.386	65	203612	40.756	ng	99
49) Acenaphthylene	14.016	152	1041714	39.623	ng	99
50) Dimethylphthalate	13.775	163	857066	39.105	ng	100
51) 2,6-Dinitrotoluene	13.898	165	184886	40.157	ng	99
52) Acenaphthene	14.363	154	618662	39.039	ng	99
53) 3-Nitroaniline	14.227	138	215833	41.716	ng	94
54) 2,4-Dinitrophenol	14.439	184	111178	39.127	ng	96
55) Dibenzofuran	14.698	168	1030345	39.437	ng	98
56) 4-Nitrophenol	14.539	139	173997	41.606	ng	98
57) 2,4-Dinitrotoluene	14.692	165	267752	41.583	ng	96
58) Fluorene	15.357	166	853184	40.295	ng	97
59) 2,3,4,6-Tetrachlorophenol	14.933	232	214209	39.833	ng	98
60) Diethylphthalate	15.145	149	893885	39.661	ng	100
61) 4-Chlorophenyl-phenyle...	15.357	204	410407	39.957	ng	98
62) 4-Nitroaniline	15.398	138	211583	44.019	ng	98
63) Azobenzene	15.651	77	881071	40.533	ng	99
65) 4,6-Dinitro-2-methylph...	15.451	198	156231	40.806	ng	98
66) n-Nitrosodiphenylamine	15.574	169	721230	39.444	ng	98
67) 4-Bromophenyl-phenylether	16.251	248	254287	39.432	ng	99
68) Hexachlorobenzene	16.351	284	293518	39.240	ng	98
69) Atrazine	16.539	200	235653	39.736	ng	99
70) Pentachlorophenol	16.704	266	216940	40.061	ng	98
71) Phenanthrene	17.098	178	1329862	39.592	ng	99
72) Anthracene	17.192	178	1358675	39.950	ng	99
73) Carbazole	17.474	167	1292061	40.357	ng	99
74) Di-n-butylphthalate	18.045	149	1669591	40.507	ng	99
75) Fluoranthene	19.127	202	1598538	40.216	ng	100
77) Benzidine	19.333	184	621571	52.086	ng	99
78) Pyrene	19.492	202	1693215	39.767	ng	100
80) Butylbenzylphthalate	20.415	149	792763	40.347	ng	94
81) Benzo(a)anthracene	21.256	228	1759543	39.881	ng	100
82) 3,3'-Dichlorobenzidine	21.198	252	677062	41.562	ng	98
83) Chrysene	21.309	228	1670238	39.890	ng	99
84) Bis(2-ethylhexyl)phtha...	21.198	149	1316304	41.940	ng	100
85) Di-n-octyl phthalate	22.086	149	2094851	40.106	ng	100
87) Indeno(1,2,3-cd)pyrene	25.762	276	2271054	40.159	ng	100
88) Benzo(b)fluoranthene	22.839	252	1782659	39.890	ng	100
89) Benzo(k)fluoranthene	22.886	252	1850800	41.704	ng	99
90) Benzo(a)pyrene	23.409	252	1766744	40.817	ng	99
91) Dibenzo(a,h)anthracene	25.774	278	1926294	40.451	ng	99
92) Benzo(g,h,i)perylene	26.444	276	1825989	39.917	ng	99

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

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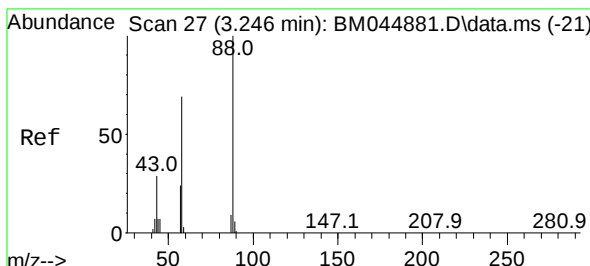
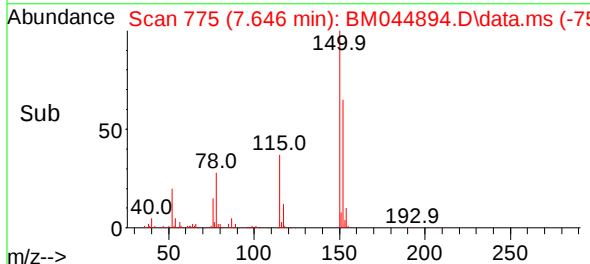
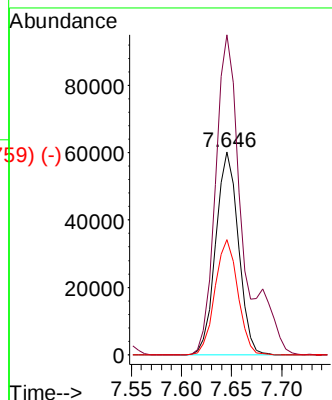
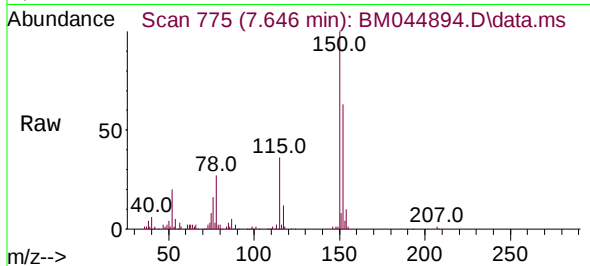




1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.646 min Scan# 776
 Delta R.T. -0.005 min
 Lab File: BM044894.D
 Acq: 03 Apr 2024 16:20

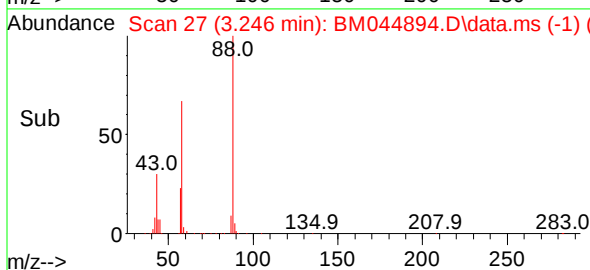
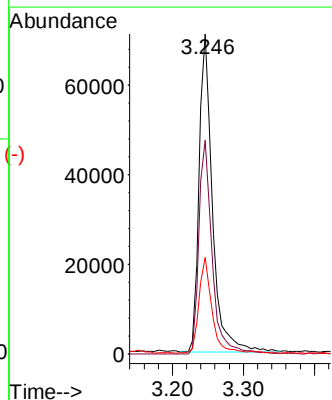
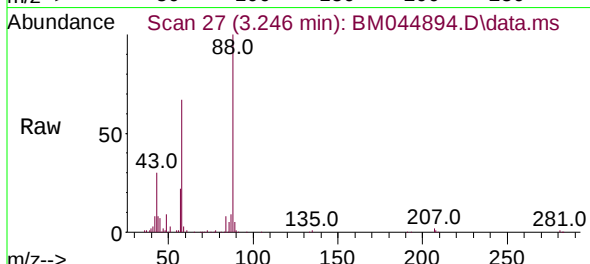
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

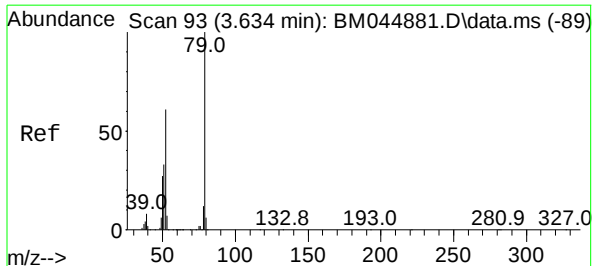
Tgt Ion:152 Resp: 94298
 Ion Ratio Lower Upper
 152 100
 150 157.7 126.5 189.7
 115 56.6 47.3 70.9



(#2)
 1,4-Dioxane
 Concen: 38.546 ng
 RT: 3.246 min Scan# 27
 Delta R.T. 0.000 min
 Lab File: BM044894.D
 Acq: 03 Apr 2024 16:20

Tgt Ion: 88 Resp: 93754
 Ion Ratio Lower Upper
 88 100
 58 66.6 52.9 79.3
 43 29.1 22.1 33.1





Pyridine

Concen: 35.899 ng

RT: 3.628 min Scan# 9

Delta R.T. -0.006 min

Lab File: BM044894.D

Acq: 03 Apr 2024 16:20

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

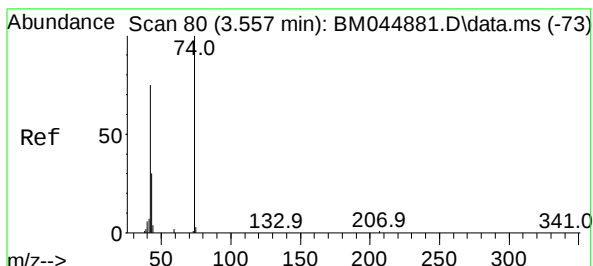
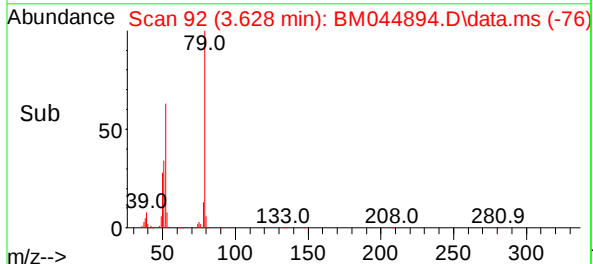
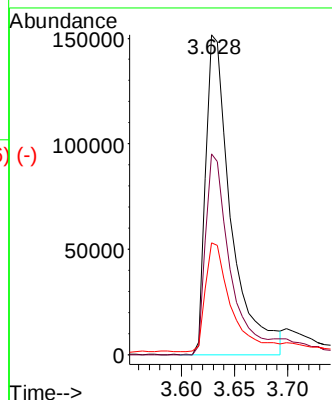
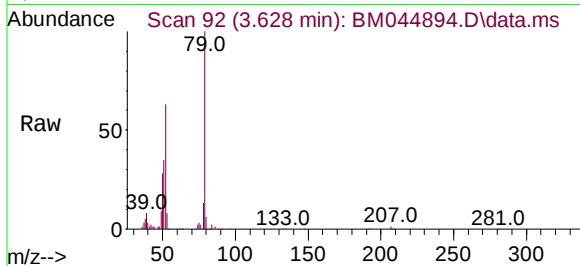
Tgt Ion: 79 Resp: 252865

Ion Ratio Lower Upper

79 100

52 62.8 48.8 73.2

51 35.0 27.3 40.9



n-Nitrosodimethylamine

Concen: 39.856 ng

RT: 3.552 min Scan# 79

Delta R.T. -0.006 min

Lab File: BM044894.D

Acq: 03 Apr 2024 16:20

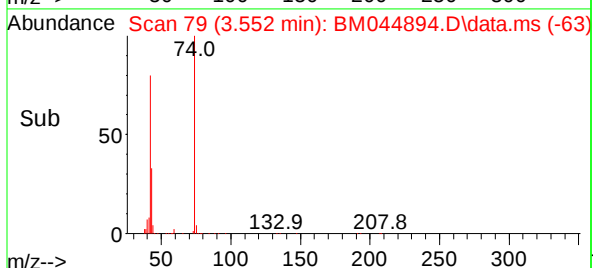
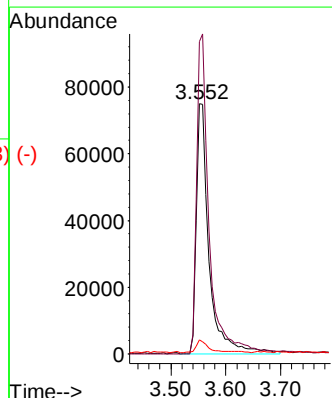
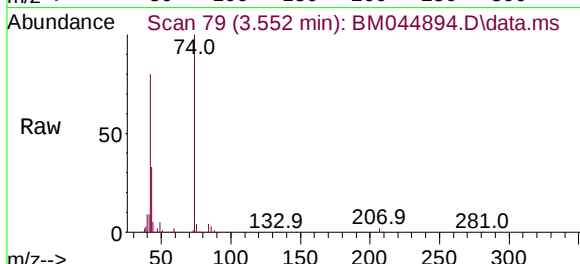
Tgt Ion: 42 Resp: 121979

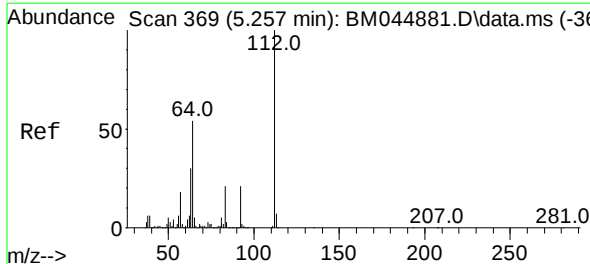
Ion Ratio Lower Upper

42 100

74 124.6 107.1 160.7

44 5.7 4.8 7.2





2-Fluorophenol

Concen: 79.978 ng

RT: 5.257 min Scan# 369

Delta R.T. 0.000 min

Lab File: BM044894.D

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ClientSampleId :

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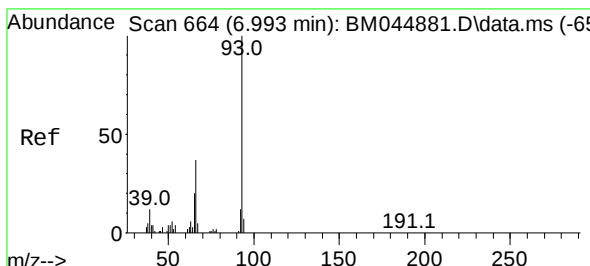
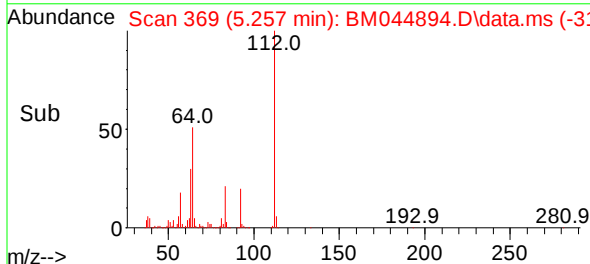
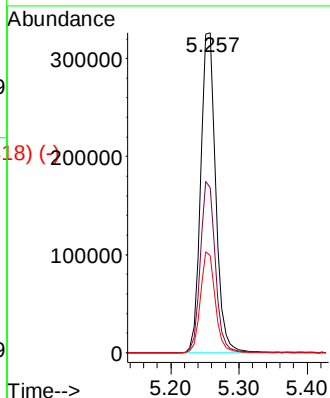
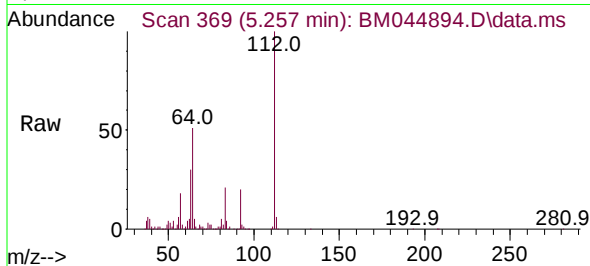
Tgt Ion:112 Resp: 499531

Ion Ratio Lower Upper

112 100

64 51.5 43.0 64.4

63 30.4 24.3 36.5



Aniline

Concen: 39.864 ng

RT: 6.993 min Scan# 664

Delta R.T. 0.000 min

Lab File: BM044894.D

Acq: 03 Apr 2024 16:20

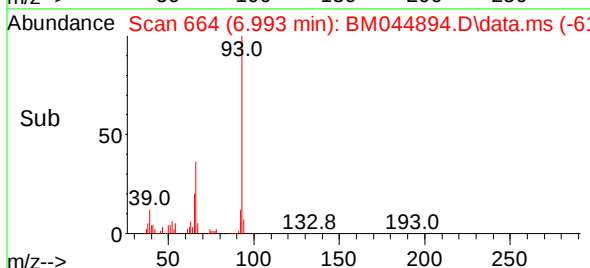
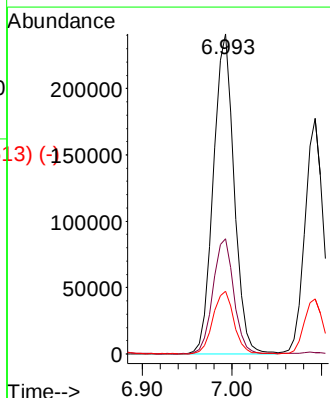
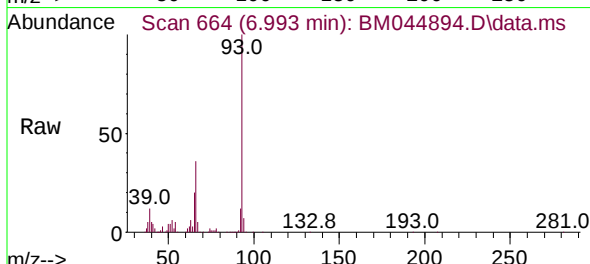
Tgt Ion: 93 Resp: 387438

Ion Ratio Lower Upper

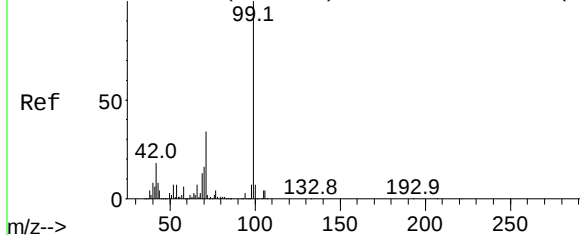
93 100

66 36.0 29.3 43.9

65 19.7 16.2 24.4



Abundance Scan 637 (6.834 min): BM044881.D\data.ms (-6287-)



Phenol-d6

Concen: 81.085 ng

RT: 6.828 min Scan# 6

Delta R.T. -0.006 min

Lab File: BM044894.D

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Tgt Ion: 99 Resp: 668520

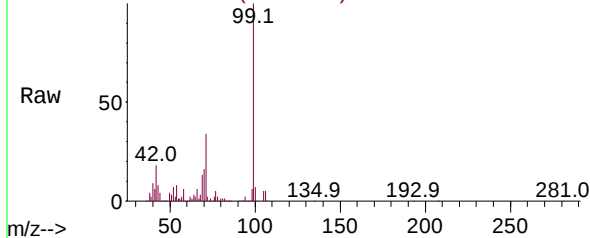
Ion Ratio Lower Upper

99 100

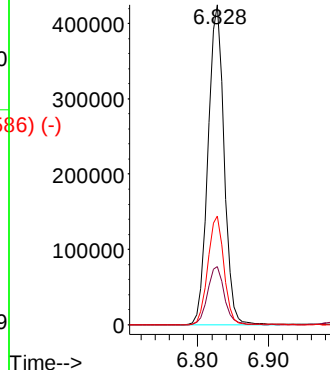
42 18.2 14.2 21.4

71 34.0 27.5 41.3

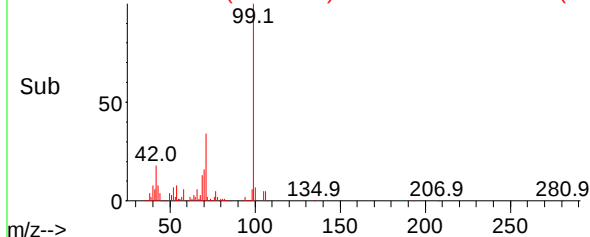
Abundance Scan 636 (6.828 min): BM044894.D\data.ms



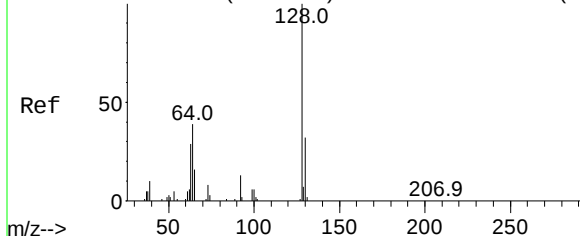
Abundance



Abundance Scan 636 (6.828 min): BM044894.D\data.ms (-586) (-)



Abundance Scan 702 (7.216 min): BM044881.D\data.ms (-6947-)



2-Chlorophenol

Concen: 39.582 ng

RT: 7.210 min Scan# 701

Delta R.T. -0.006 min

Lab File: BM044894.D

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Tgt Ion:128 Resp: 264000

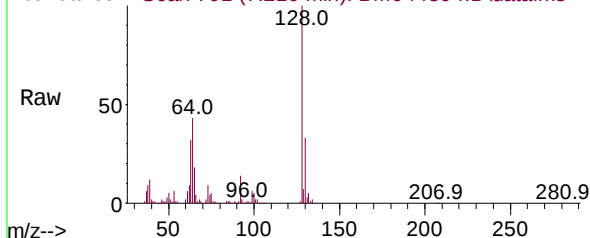
Ion Ratio Lower Upper

128 100

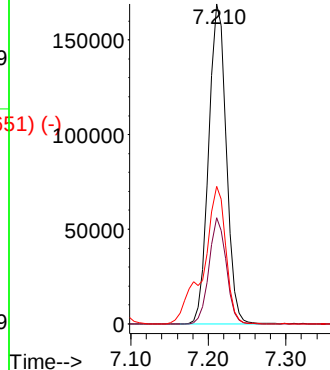
130 33.2 11.9 51.9

64 42.9 22.9 62.9

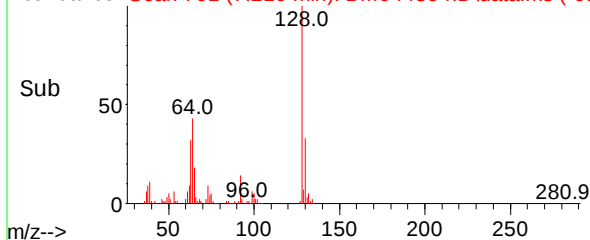
Abundance Scan 701 (7.210 min): BM044894.D\data.ms



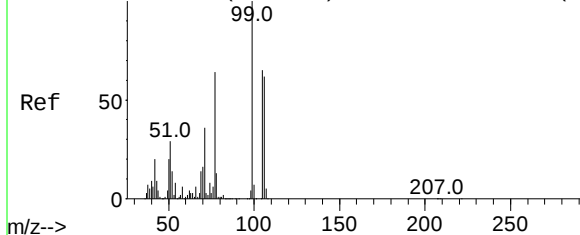
Abundance



Abundance Scan 701 (7.210 min): BM044894.D\data.ms (-651) (-)



Abundance Scan 634 (6.816 min): BM044881.D\data.ms (-62079)



Benzaldehyde

Concen: 38.970 ng

RT: 6.810 min Scan# 6

Delta R.T. -0.006 min

Lab File: BM044894.D

Acq: 03 Apr 2024 16:20

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Tgt Ion: 77 Resp: 162466

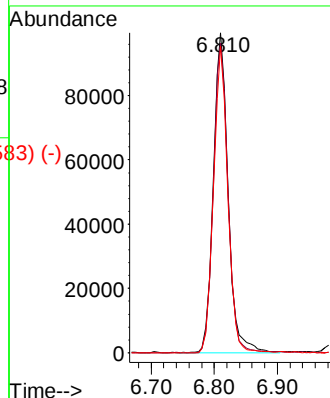
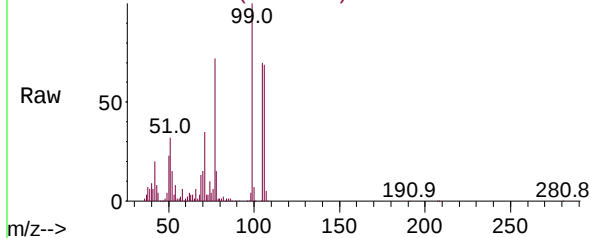
Ion Ratio Lower Upper

77 100

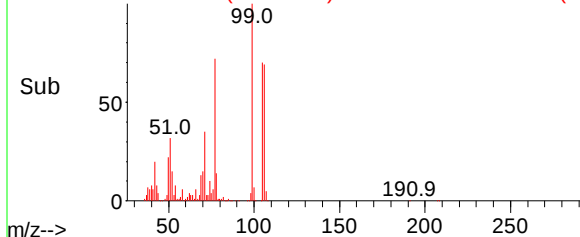
105 96.7 82.4 122.4

106 95.8 77.4 117.4

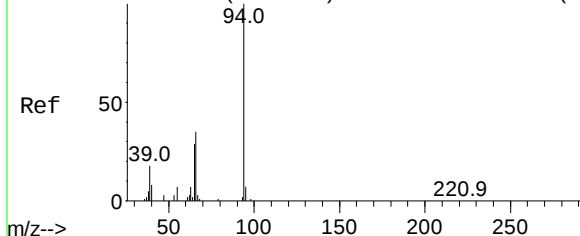
Abundance Scan 633 (6.810 min): BM044894.D\data.ms



Abundance Scan 633 (6.810 min): BM044894.D\data.ms (-583) (-)



Abundance Scan 641 (6.857 min): BM044881.D\data.ms (-63310)



Phenol

Concen: 39.784 ng

RT: 6.851 min Scan# 640

Delta R.T. -0.006 min

Lab File: BM044894.D

Acq: 03 Apr 2024 16:20

Tgt Ion: 94 Resp: 323529

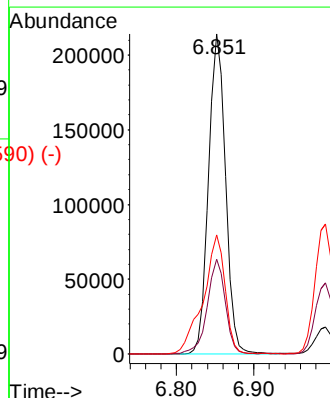
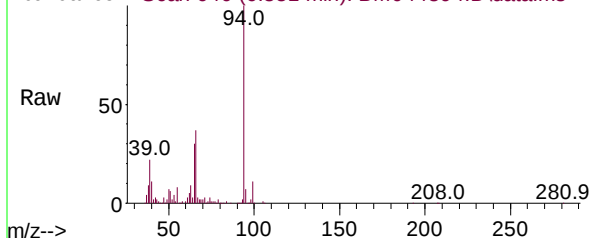
Ion Ratio Lower Upper

94 100

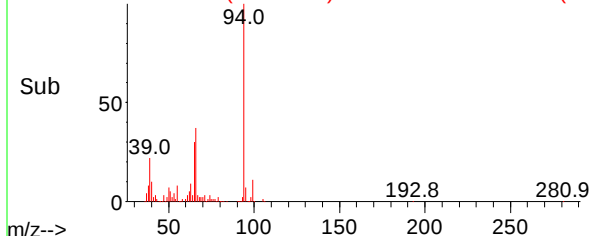
65 29.5 9.2 49.2

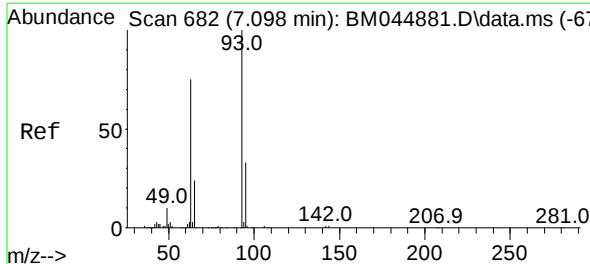
66 37.2 16.4 56.4

Abundance Scan 640 (6.851 min): BM044894.D\data.ms



Abundance Scan 640 (6.851 min): BM044894.D\data.ms (-590) (-)



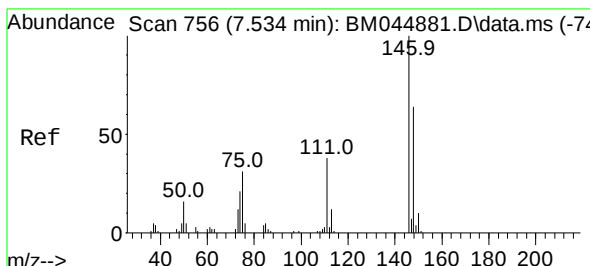
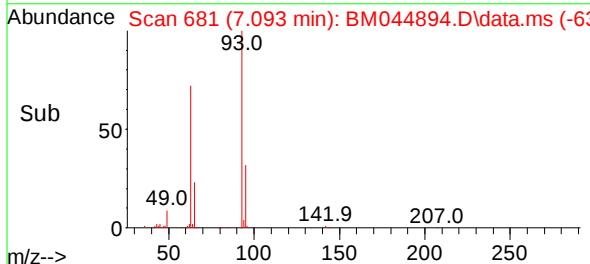
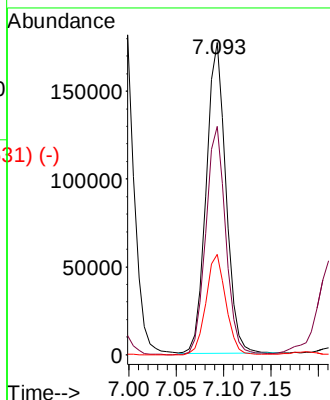
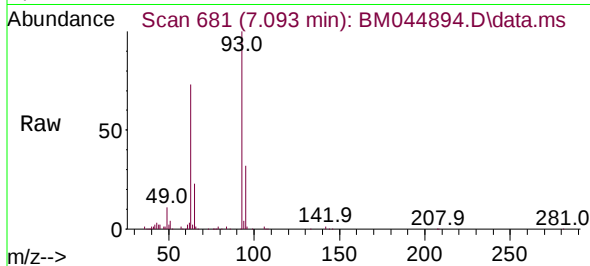


bis(2-Chloroethyl)ether
 Concen: 38.455 ng
 RT: 7.093 min Scan# 681
 Delta R.T. -0.006 min
 Lab File: BM044894.D
 Acq: 03 Apr 2024 16:20

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion: 93 Resp: 255856

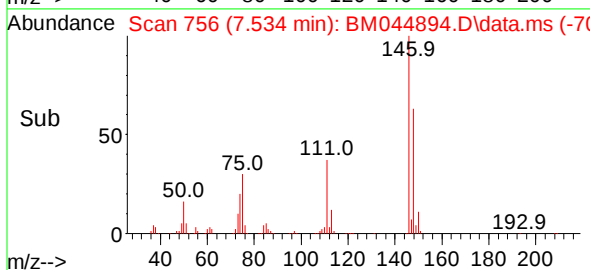
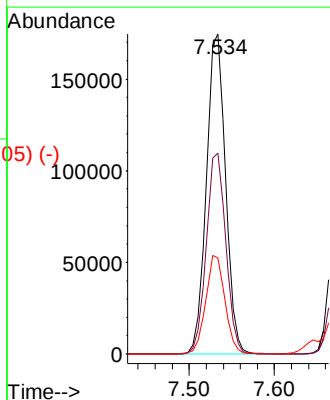
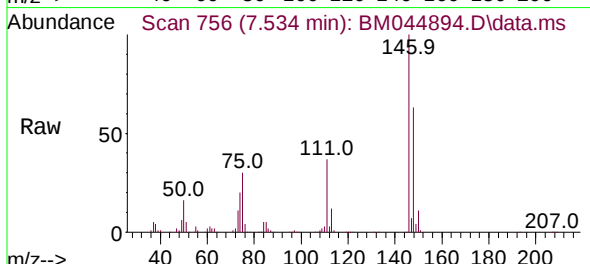
Ion	Ratio	Lower	Upper
93	100		
63	73.2	54.2	94.2
95	32.1	12.9	52.9

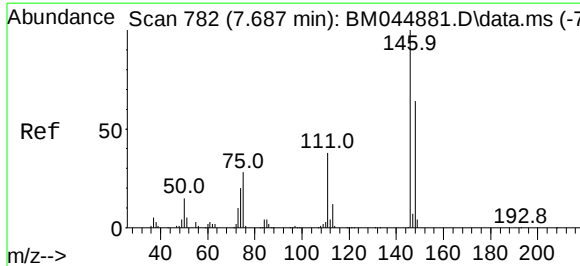


1,3-Dichlorobenzene
 Concen: 39.034 ng
 RT: 7.534 min Scan# 756
 Delta R.T. 0.000 min
 Lab File: BM044894.D
 Acq: 03 Apr 2024 16:20

Tgt Ion: 146 Resp: 273406

Ion	Ratio	Lower	Upper
146	100		
148	62.8	51.2	76.8
75	30.1	24.4	36.6

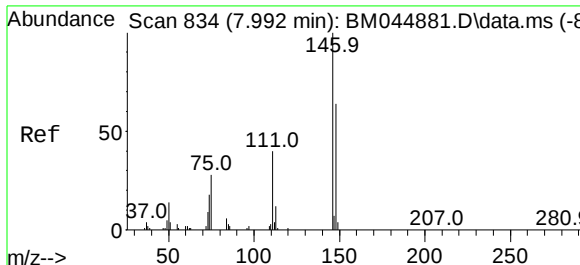
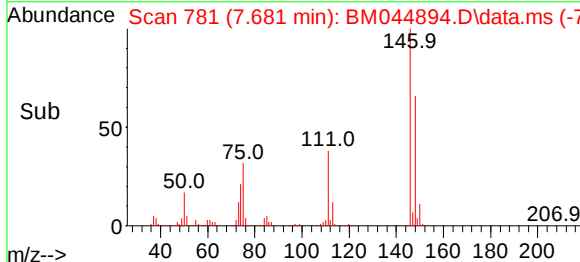
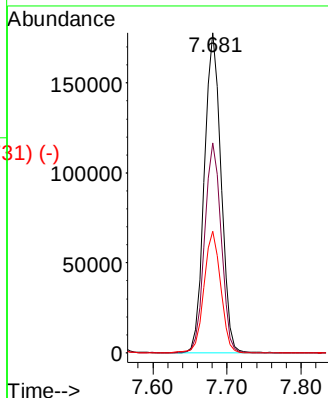
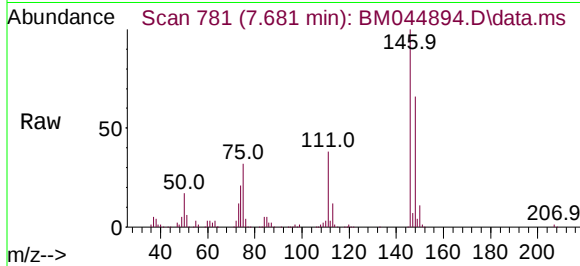




1,4-Dichlorobenzene
 Concen: 39.006 ng
 RT: 7.681 min Scan# 7
 Delta R.T. -0.006 min
 Lab File: BM044894.D
 Acq: 03 Apr 2024 16:20

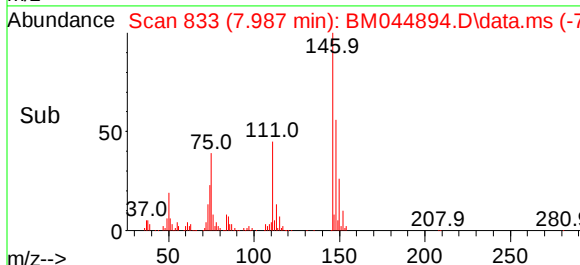
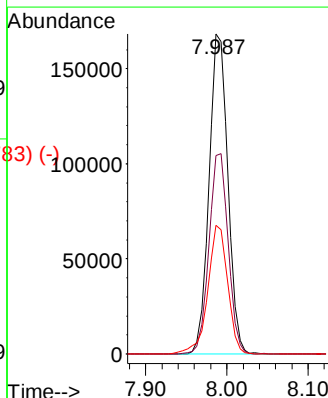
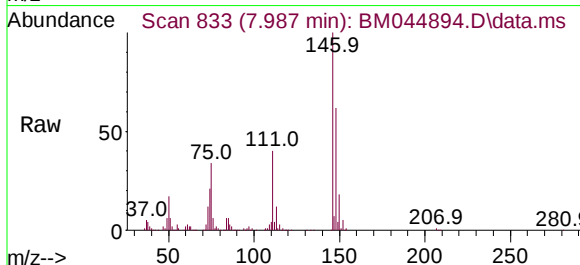
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

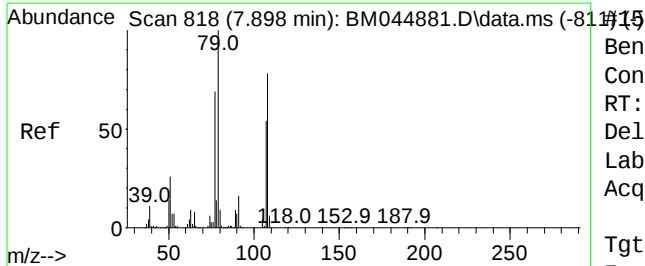
Tgt Ion:	146	Resp:	274758
Ion	Ratio	Lower	Upper
146	100		
148	65.6	51.0	76.4
111	37.9	30.4	45.6



1,2-Dichlorobenzene
 Concen: 38.740 ng
 RT: 7.987 min Scan# 833
 Delta R.T. -0.006 min
 Lab File: BM044894.D
 Acq: 03 Apr 2024 16:20

Tgt Ion:	146	Resp:	268976
Ion	Ratio	Lower	Upper
146	100		
148	62.0	51.0	76.6
111	40.3	32.2	48.4

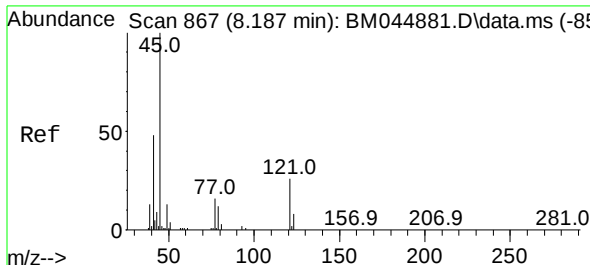
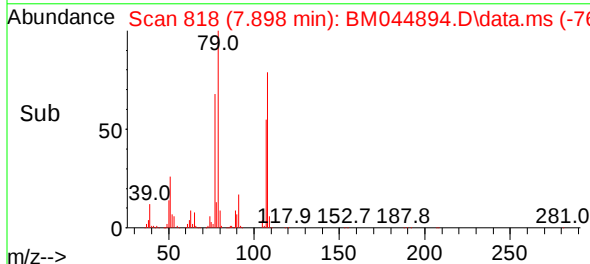
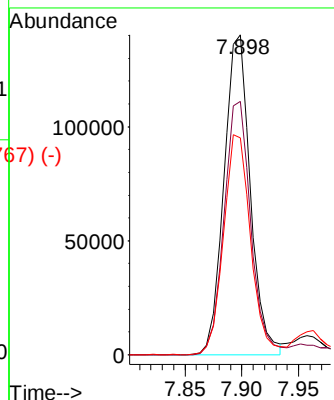
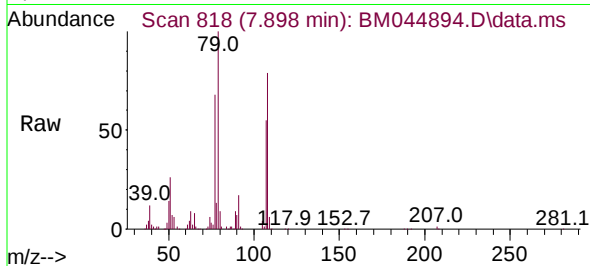




Benzyl Alcohol
 Concen: 40.053 ng
 RT: 7.898 min Scan# 811
 Delta R.T. 0.000 min
 Lab File: BM044894.D
 Acq: 03 Apr 2024 16:20

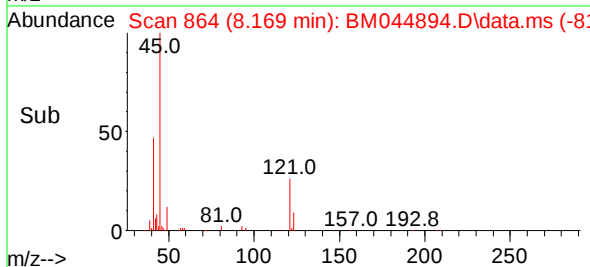
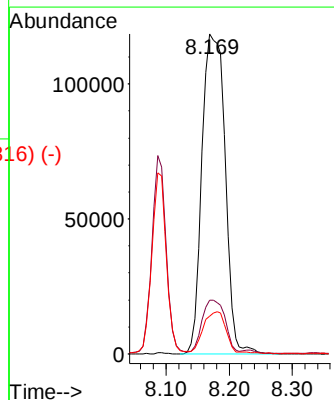
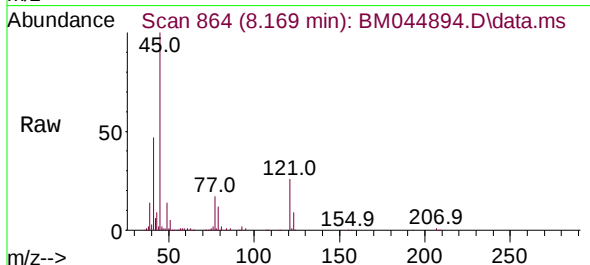
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

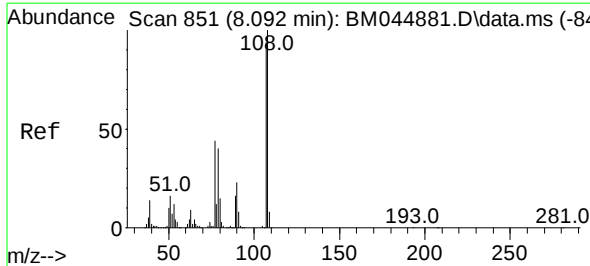
Tgt Ion: 79 Resp: 226304
 Ion Ratio Lower Upper
 79 100
 108 79.2 62.7 94.1
 77 67.7 55.0 82.6



2,2'-oxybis(1-Chloropropane)
 Concen: 39.425 ng
 RT: 8.169 min Scan# 864
 Delta R.T. -0.018 min
 Lab File: BM044894.D
 Acq: 03 Apr 2024 16:20

Tgt Ion: 45 Resp: 302690
 Ion Ratio Lower Upper
 45 100
 77 16.7 0.0 36.7
 79 11.9 0.0 32.7





2-Methylphenol

Concen: 40.892 ng

RT: 8.087 min Scan# 8

Delta R.T. -0.006 min

Lab File: BM044894.D

Acq: 03 Apr 2024 16:20

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

Tgt Ion:107 Resp: 242089

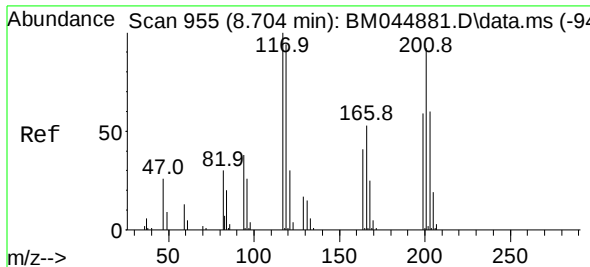
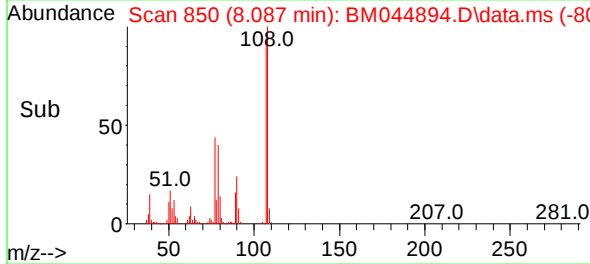
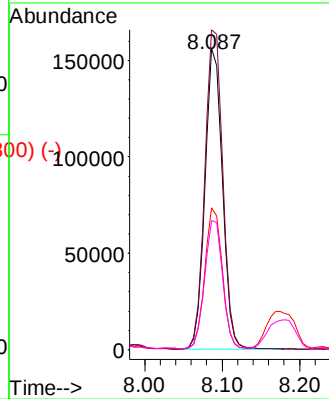
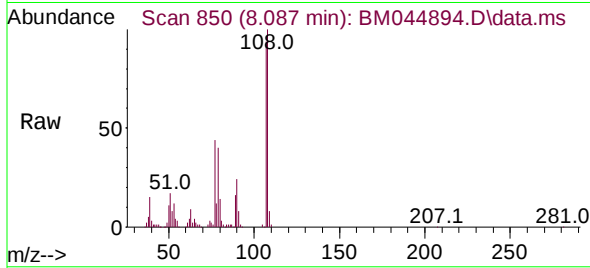
Ion Ratio Lower Upper

107 100

108 106.1 85.5 128.3

77 47.0 38.2 57.4

79 42.9 34.2 51.4



Hexachloroethane

Concen: 39.167 ng

RT: 8.698 min Scan# 954

Delta R.T. -0.006 min

Lab File: BM044894.D

Acq: 03 Apr 2024 16:20

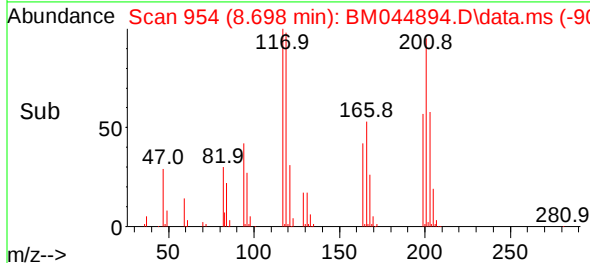
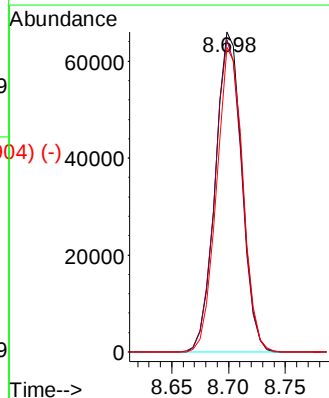
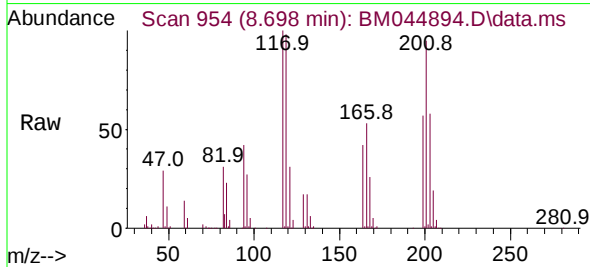
Tgt Ion:117 Resp: 107405

Ion Ratio Lower Upper

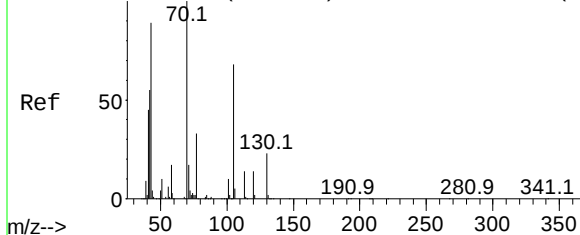
117 100

119 97.7 75.0 112.6

201 95.3 73.2 109.8



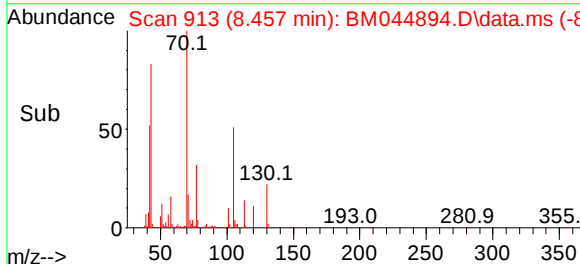
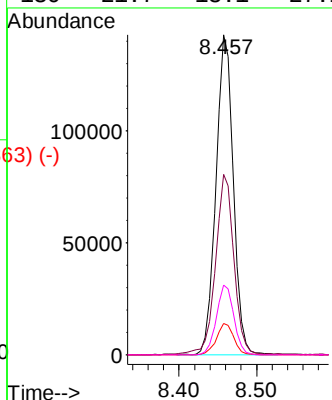
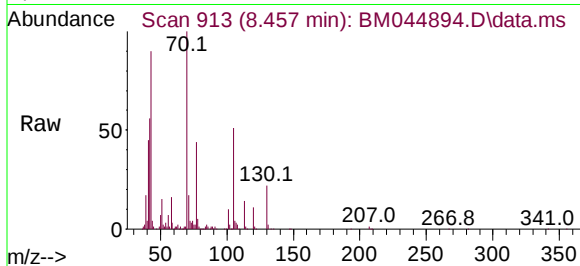
Abundance Scan 914 (8.463 min): BM044881.D\data.ms (-90519)



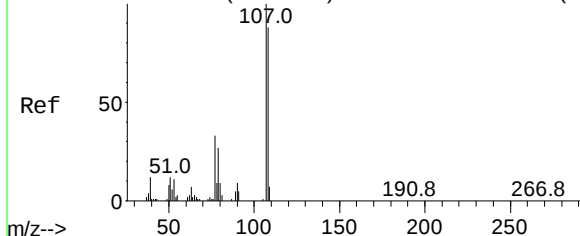
n-Nitroso-di-n-propylamine
Concen: 40.614 ng
RT: 8.457 min Scan# 913
Delta R.T. -0.006 min
Lab File: BM044894.D
Acq: 03 Apr 2024 16:20

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion: 70 Resp: 223479
Ion Ratio Lower Upper
70 100
42 56.5 44.8 67.2
101 9.8 8.2 12.2
130 21.7 18.1 27.1

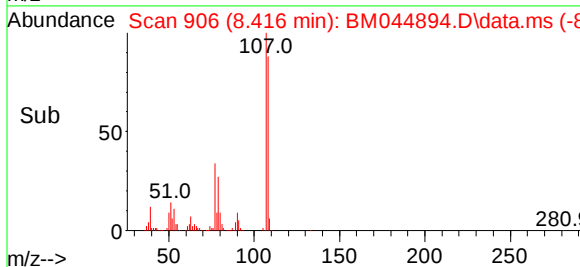
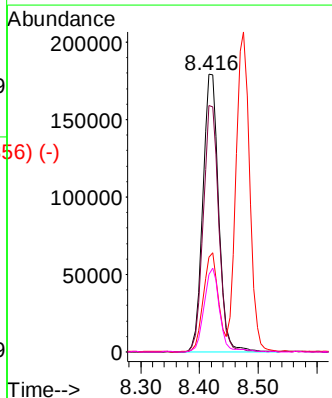
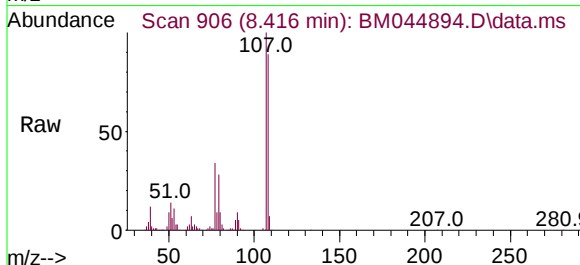


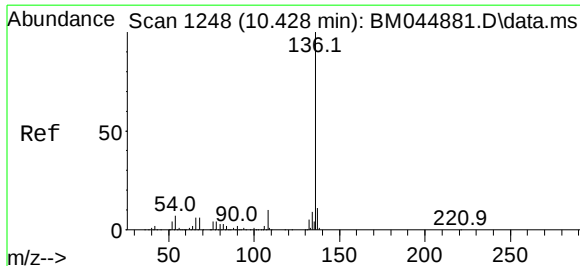
Abundance Scan 907 (8.422 min): BM044881.D\data.ms (-896120)



3+4-Methylphenols
Concen: 40.598 ng
RT: 8.416 min Scan# 906
Delta R.T. -0.006 min
Lab File: BM044894.D
Acq: 03 Apr 2024 16:20

Tgt Ion: 107 Resp: 334042
Ion Ratio Lower Upper
107 100
108 88.6 68.1 108.1
77 34.2 13.3 53.3
79 27.8 7.2 47.2





Naphthalene-d8

Concen: 20.000 ng

RT: 10.422 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM044894.D

Acq: 03 Apr 2024 16:20

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

Tgt Ion:136 Resp: 415382

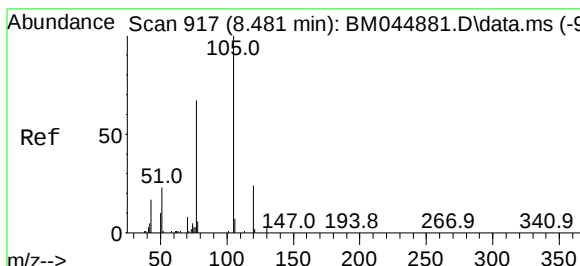
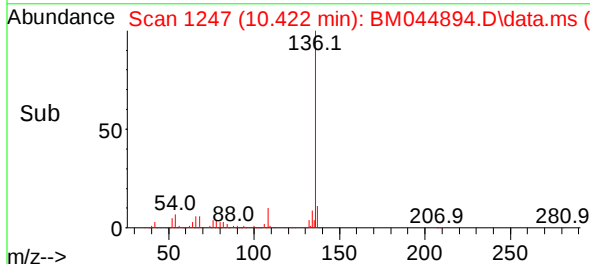
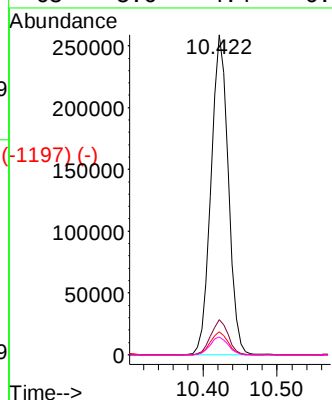
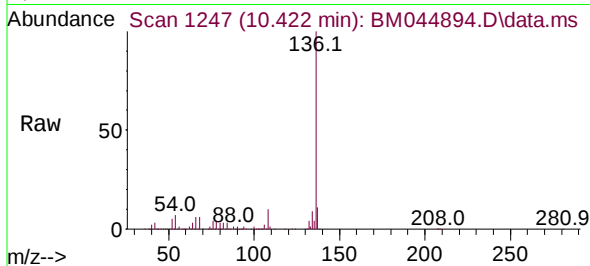
Ion Ratio Lower Upper

136 100

137 11.0 8.7 13.1

54 7.1 5.9 8.9

68 5.6 4.4 6.6



Acetophenone

Concen: 38.959 ng

RT: 8.475 min Scan# 916

Delta R.T. -0.006 min

Lab File: BM044894.D

Acq: 03 Apr 2024 16:20

Tgt Ion:105 Resp: 421057

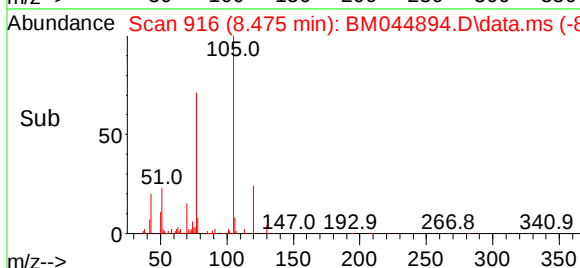
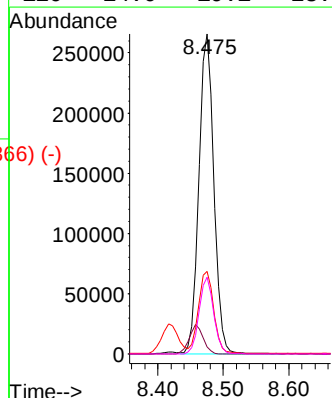
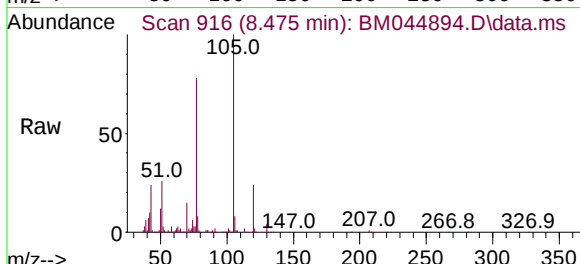
Ion Ratio Lower Upper

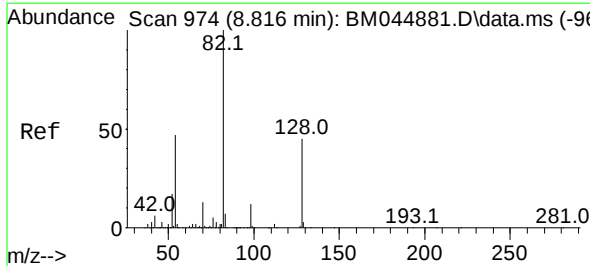
105 100

71 2.3 1.6 2.4

51 25.8 20.8 31.2

120 24.0 19.1 28.7





Nitrobenzene-d5

Concen: 79.437 ng

RT: 8.810 min Scan# 9

Delta R.T. -0.006 min

Lab File: BM044894.D

Acq: 03 Apr 2024 16:20

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

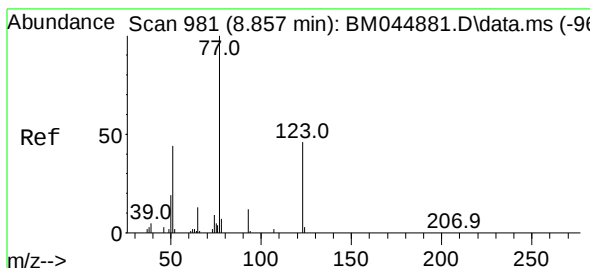
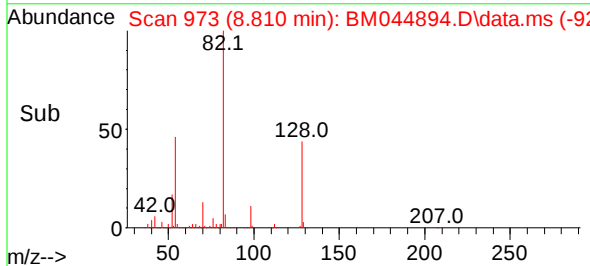
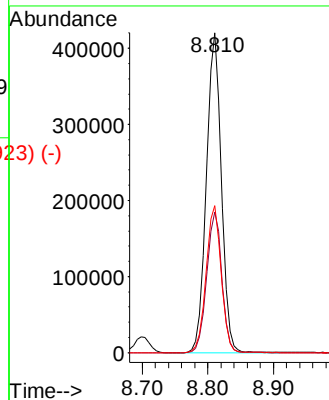
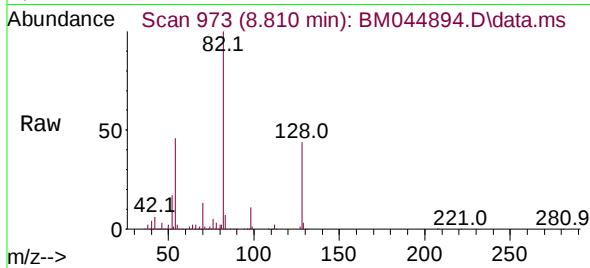
Tgt Ion: 82 Resp: 670020

Ion Ratio Lower Upper

82 100

128 43.9 36.2 54.4

54 45.9 37.5 56.3



Nitrobenzene

Concen: 39.458 ng

RT: 8.851 min Scan# 980

Delta R.T. -0.006 min

Lab File: BM044894.D

Acq: 03 Apr 2024 16:20

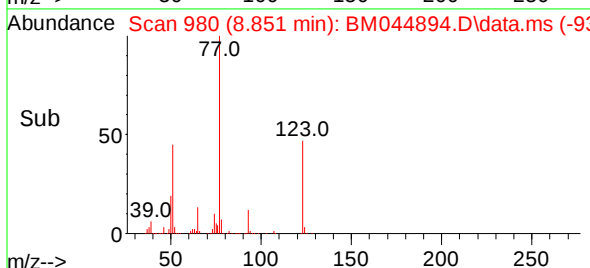
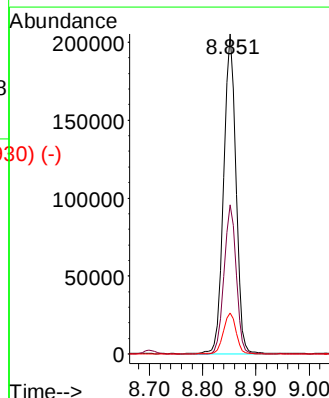
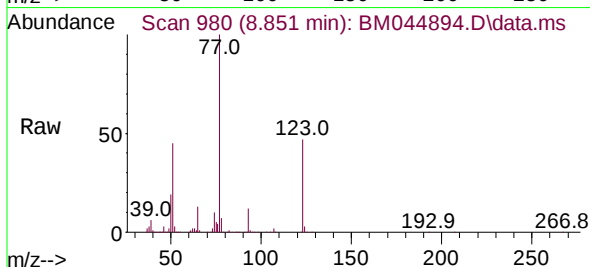
Tgt Ion: 77 Resp: 325498

Ion Ratio Lower Upper

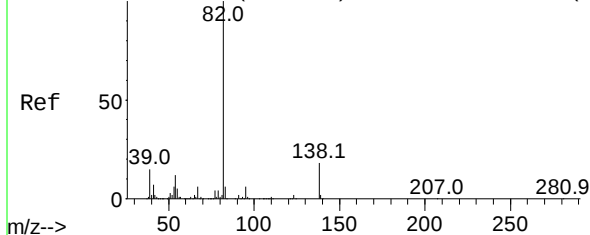
77 100

123 46.6 37.0 55.6

65 12.9 10.3 15.5



Abundance Scan 1070 (9.381 min): BM044881.D\data.ms (-10625)



Isophorone

Concen: 39.491 ng

RT: 9.375 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM044894.D

Acq: 03 Apr 2024 16:20

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

Tgt Ion: 82 Resp: 592486

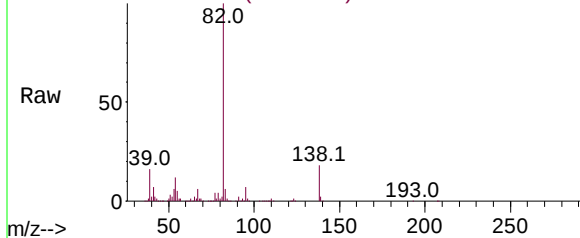
Ion Ratio Lower Upper

82 100

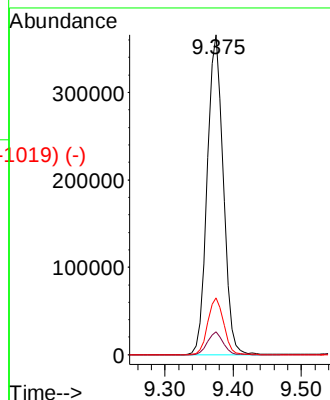
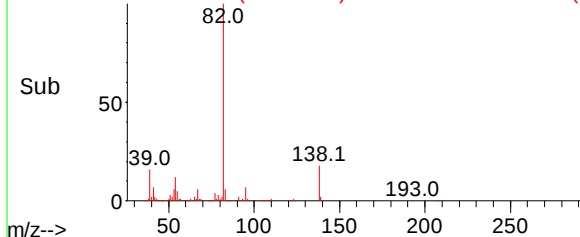
95 7.1 5.2 7.8

138 17.8 14.6 21.8

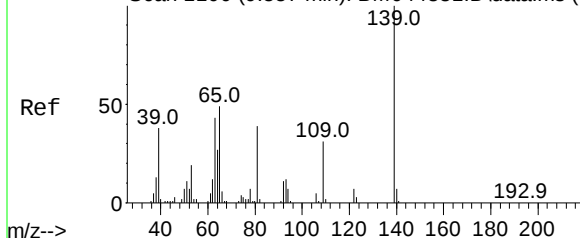
Abundance Scan 1069 (9.375 min): BM044894.D\data.ms



Abundance Scan 1069 (9.375 min): BM044894.D\data.ms (-1019)



Abundance Scan 1100 (9.557 min): BM044881.D\data.ms (-10926)



2-Nitrophenol

Concen: 40.641 ng

RT: 9.551 min Scan# 1099

Delta R.T. -0.006 min

Lab File: BM044894.D

Acq: 03 Apr 2024 16:20

Tgt Ion: 139 Resp: 153564

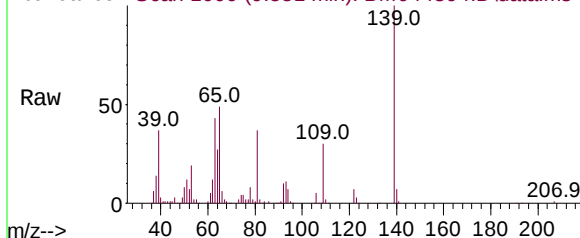
Ion Ratio Lower Upper

139 100

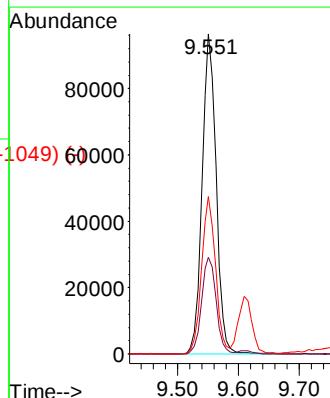
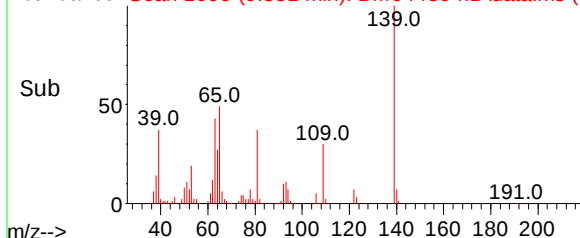
109 30.2 25.1 37.7

65 49.2 39.6 59.4

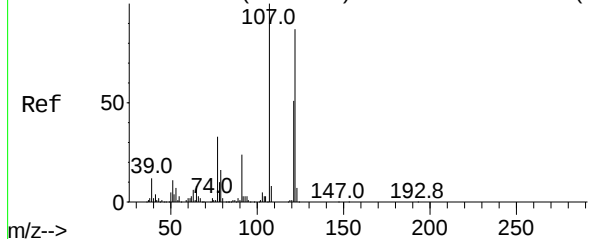
Abundance Scan 1099 (9.551 min): BM044894.D\data.ms



Abundance Scan 1099 (9.551 min): BM044894.D\data.ms (-1049)



Abundance Scan 1110 (9.616 min): BM044881.D\data.ms (-11027-)



2,4-Dimethylphenol

Concen: 39.600 ng

RT: 9.610 min Scan#

Delta R.T. -0.006 min

Lab File: BM044894.D

Acq: 03 Apr 2024 16:20

Instrument :

BNM

ClientSampleId :

SSTDCCC040EC

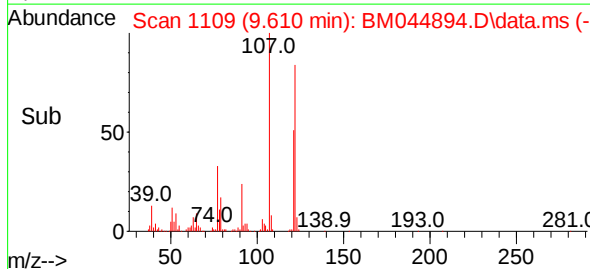
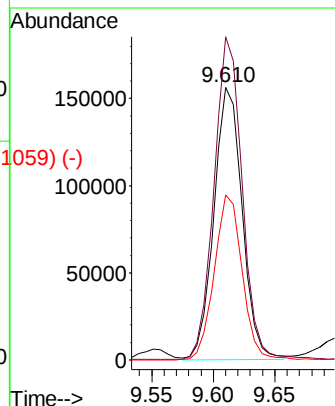
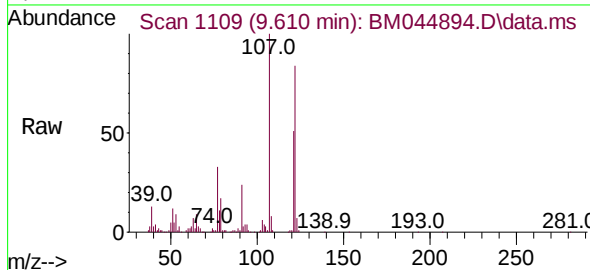
Tgt Ion:122 Resp: 250116

Ion Ratio Lower Upper

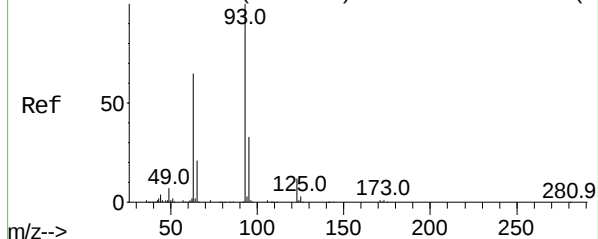
122 100

107 118.5 91.5 137.3

121 60.6 46.9 70.3



Abundance Scan 1152 (9.863 min): BM044881.D\data.ms (-11028-)



bis(2-Chloroethoxy)methane

Concen: 39.352 ng

RT: 9.857 min Scan# 1151

Delta R.T. -0.006 min

Lab File: BM044894.D

Acq: 03 Apr 2024 16:20

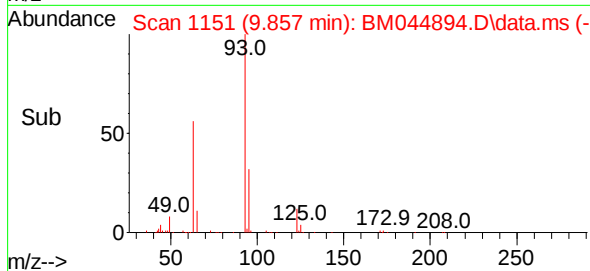
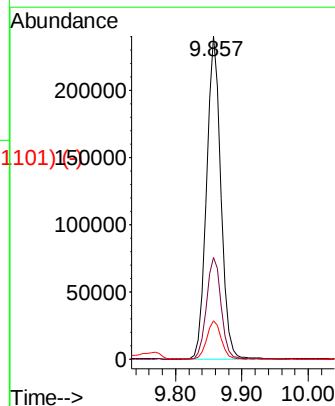
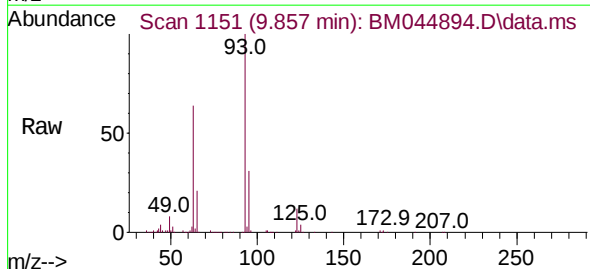
Tgt Ion: 93 Resp: 364568

Ion Ratio Lower Upper

93 100

95 31.4 26.7 40.1

123 12.0 9.7 14.5



Abundance Scan 1189 (10.081 min): BM044881.D\data.ms (-129) (-)

2,4-Dichlorophenol

Concen: 40.995 ng

RT: 10.081 min Scan# 1189

Delta R.T. 0.000 min

Lab File: BM044894.D

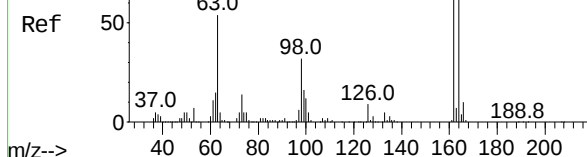
Acq: 03 Apr 2024 16:20

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC



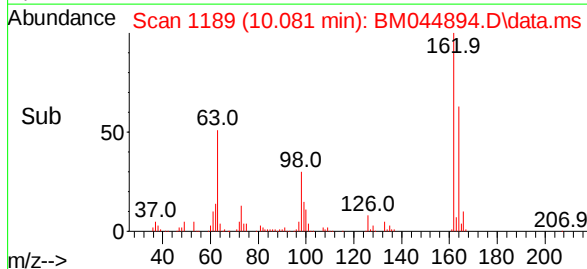
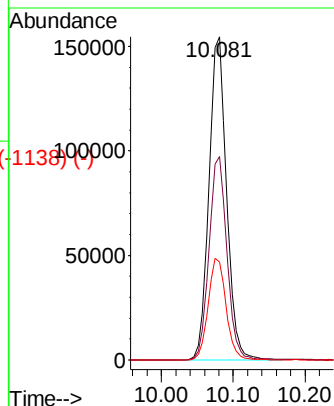
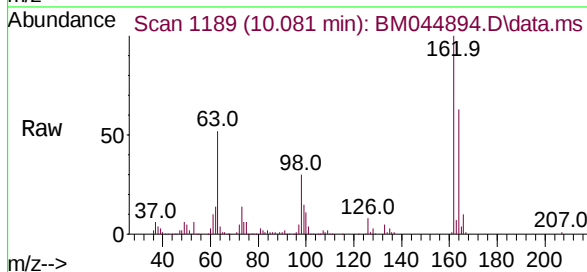
Tgt Ion:162 Resp: 263512

Ion Ratio Lower Upper

162 100

164 63.0 44.8 84.8

98 30.3 12.0 52.0



Abundance Scan 1225 (10.292 min): BM044881.D\data.ms (-130) (-)

1,2,4-Trichlorobenzene

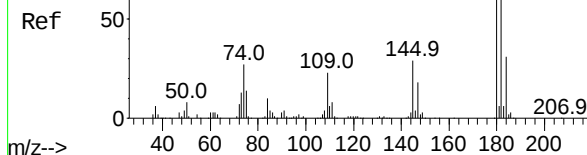
Concen: 39.330 ng

RT: 10.287 min Scan# 1224

Delta R.T. -0.006 min

Lab File: BM044894.D

Acq: 03 Apr 2024 16:20



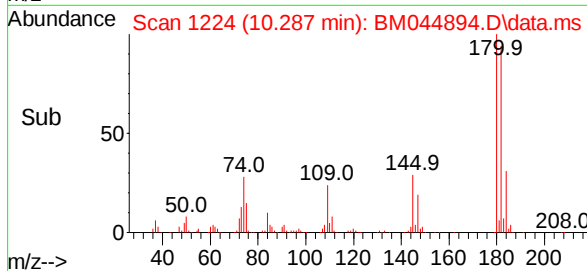
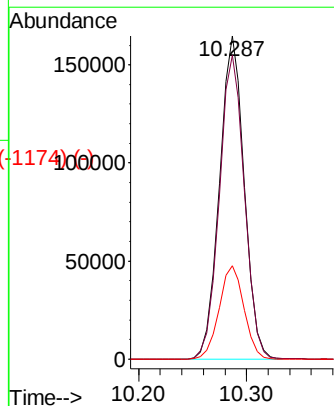
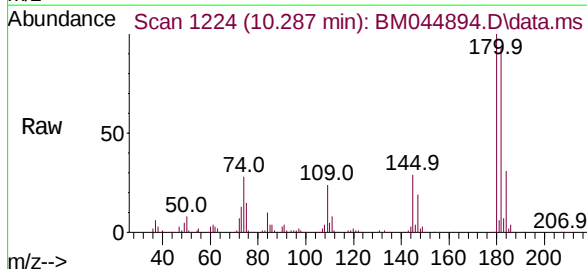
Tgt Ion:180 Resp: 264233

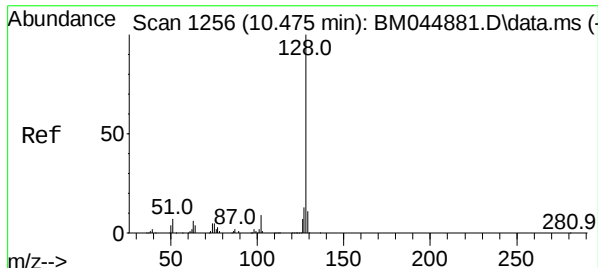
Ion Ratio Lower Upper

180 100

182 94.0 75.4 113.2

145 29.0 22.8 34.2

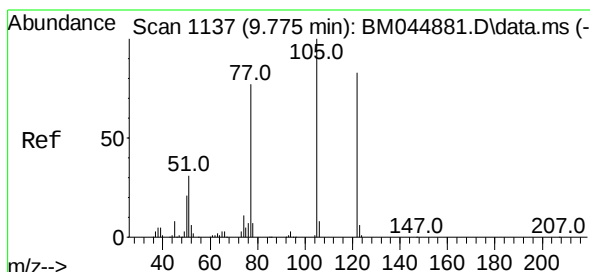
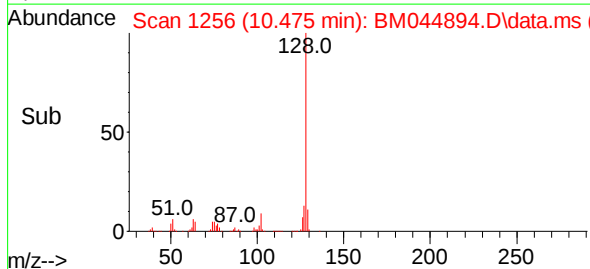
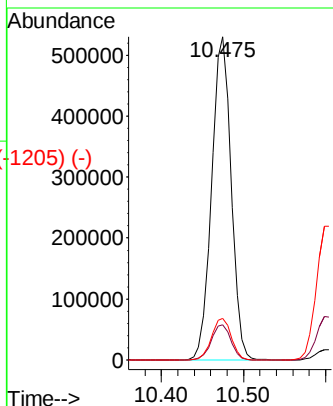
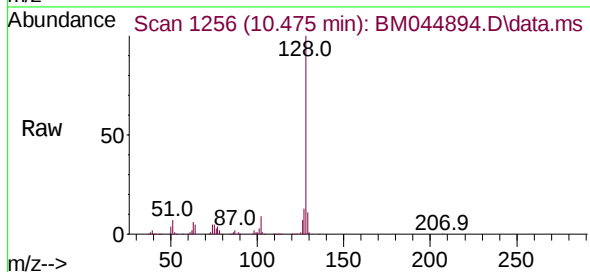




Naphthalene
Concen: 39.035 ng
RT: 10.475 min Scan# 1256
Delta R.T. 0.000 min
Lab File: BM044894.D
Acq: 03 Apr 2024 16:20

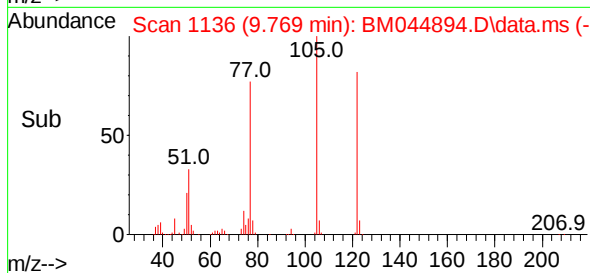
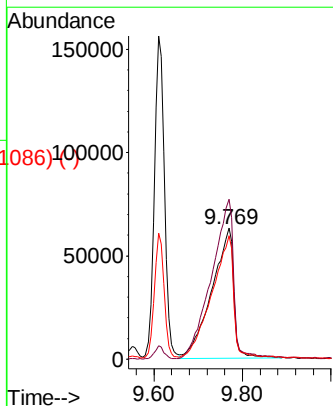
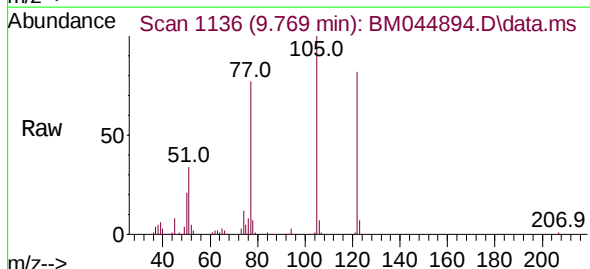
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

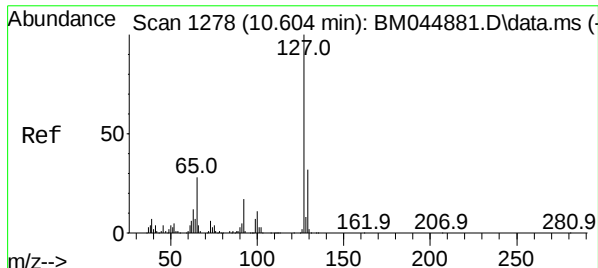
Tgt Ion:	128	Resp:	876334
Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.7	13.1
127	12.9	10.4	15.6



Benzoic acid
Concen: 40.817 ng
RT: 9.769 min Scan# 1136
Delta R.T. -0.006 min
Lab File: BM044894.D
Acq: 03 Apr 2024 16:20

Tgt Ion:	122	Resp:	215712
Ion	Ratio	Lower	Upper
122	100		
105	122.1	97.7	137.7
77	94.2	71.5	111.5

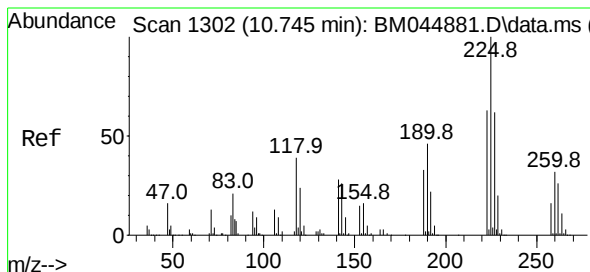
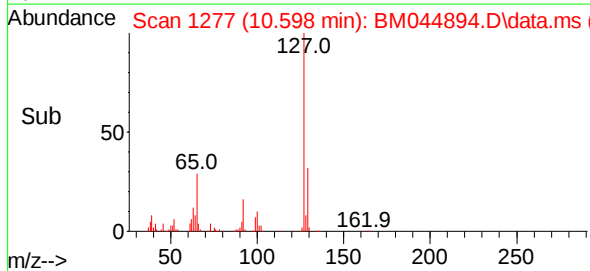
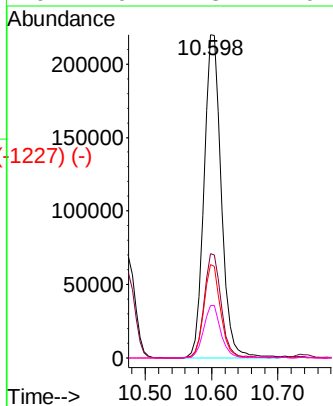
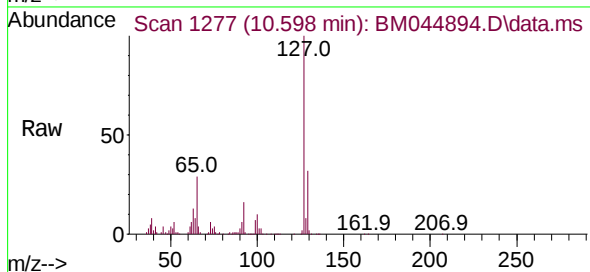




4-Chloroaniline
 Concen: 40.988 ng
 RT: 10.598 min Scan# 1277
 Delta R.T. -0.006 min
 Lab File: BM044894.D
 Acq: 03 Apr 2024 16:20

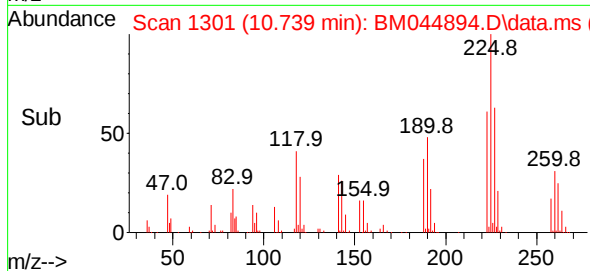
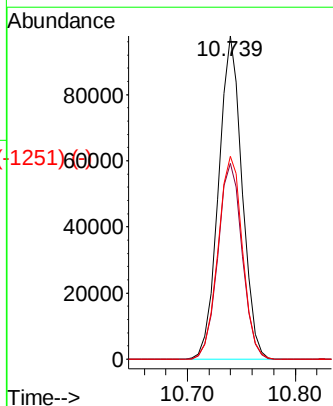
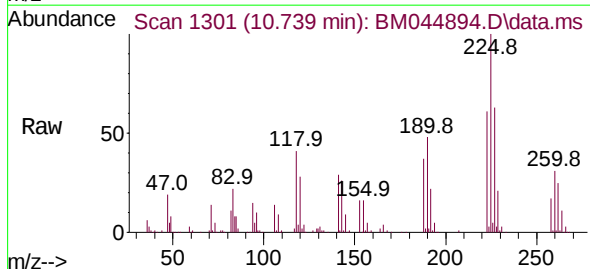
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

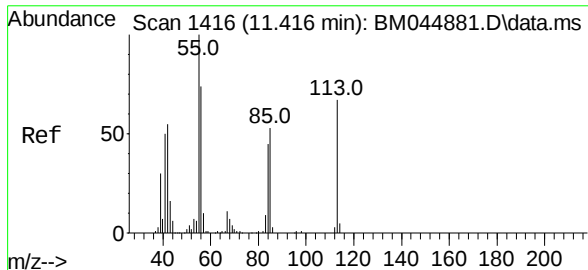
Tgt Ion:	127	Resp:	401022
Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.9	38.9
65	28.8	22.4	33.6
92	16.1	13.7	20.5



Hexachlorobutadiene
 Concen: 39.149 ng
 RT: 10.739 min Scan# 1301
 Delta R.T. -0.006 min
 Lab File: BM044894.D
 Acq: 03 Apr 2024 16:20

Tgt Ion:	225	Resp:	149487
Ion	Ratio	Lower	Upper
225	100		
223	60.5	50.2	75.2
227	62.9	49.8	74.6

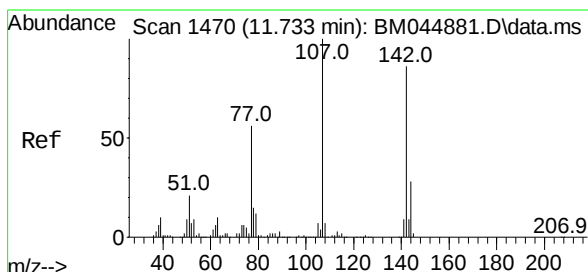
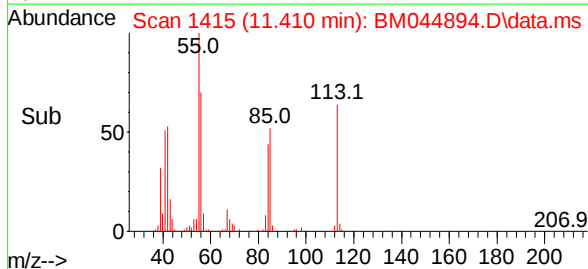
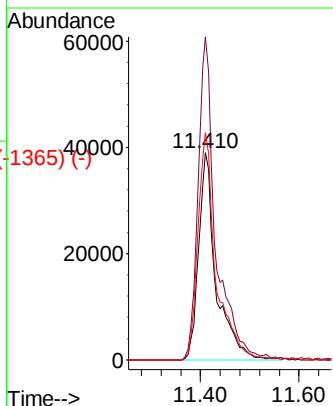
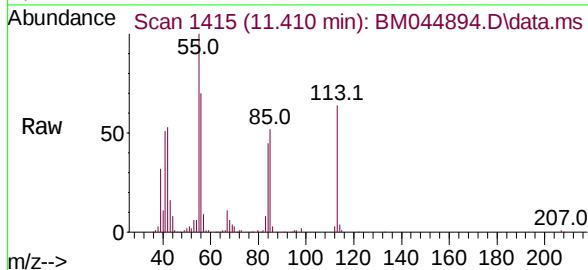




Caprolactam
Concen: 41.163 ng
RT: 11.410 min Scan# 1415
Delta R.T. -0.006 min
Lab File: BM044894.D
Acq: 03 Apr 2024 16:20

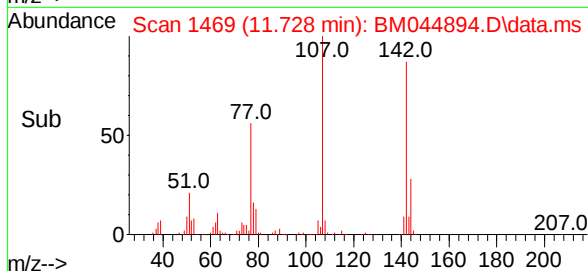
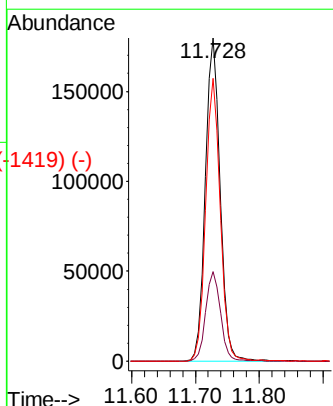
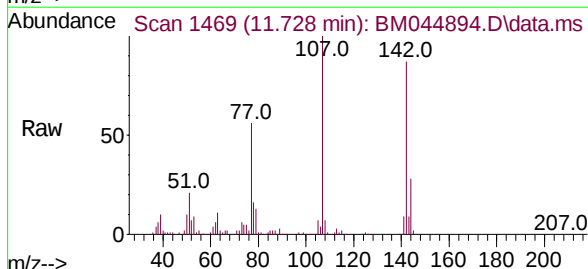
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:	113	Resp:	95368
Ion	Ratio	Lower	Upper
113	100		
55	156.1	129.8	169.8
56	109.9	90.9	130.9

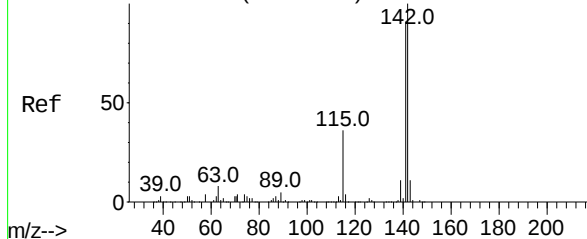


4-Chloro-3-methylphenol
Concen: 41.301 ng
RT: 11.728 min Scan# 1469
Delta R.T. -0.006 min
Lab File: BM044894.D
Acq: 03 Apr 2024 16:20

Tgt Ion:	107	Resp:	287608
Ion	Ratio	Lower	Upper
107	100		
144	27.8	22.6	34.0
142	87.5	69.0	103.6



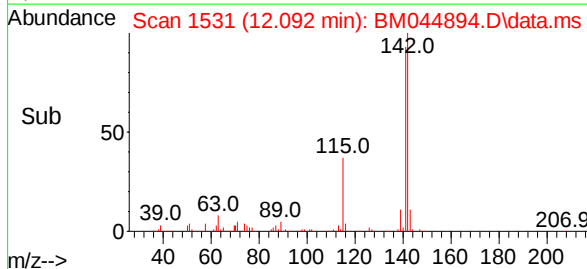
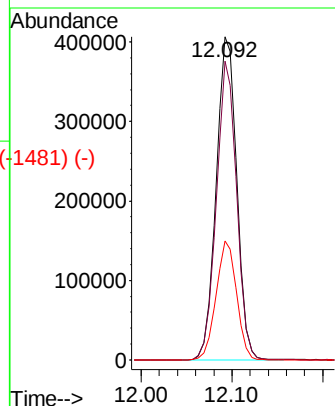
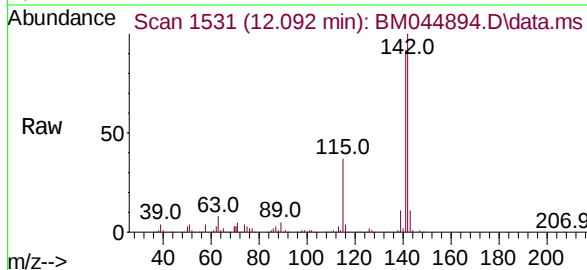
Abundance Scan 1532 (12.098 min): BM044881.D\data.ms (-1532) (-)



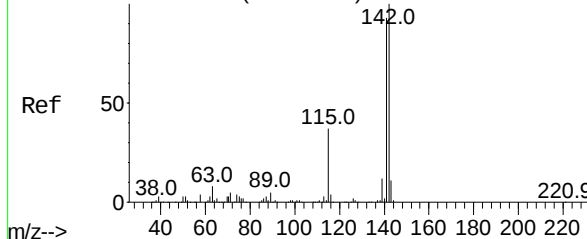
2-Methylnaphthalene
Concen: 39.594 ng
RT: 12.092 min Scan# 1532
Delta R.T. -0.006 min
Lab File: BM044894.D
Acq: 03 Apr 2024 16:20

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:	142	Resp:	638724
Ion	Ratio	Lower	Upper
142	100		
141	92.5	72.5	108.7
115	36.9	29.0	43.4

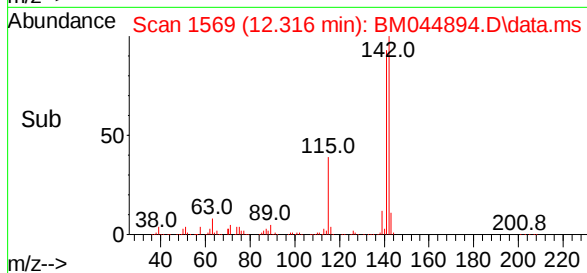
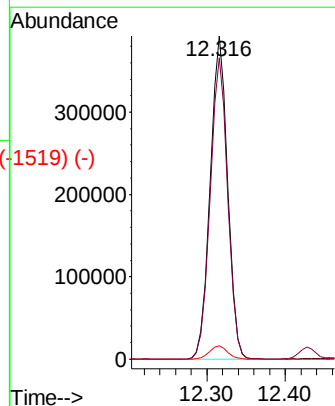
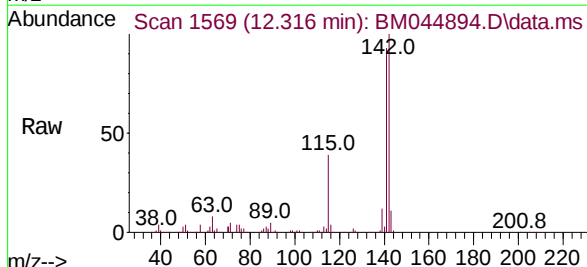


Abundance Scan 1570 (12.322 min): BM044881.D\data.ms (-1570) (-)

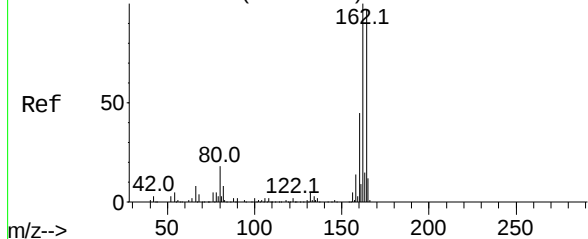


1-Methylnaphthalene
Concen: 39.325 ng
RT: 12.316 min Scan# 1569
Delta R.T. -0.006 min
Lab File: BM044894.D
Acq: 03 Apr 2024 16:20

Tgt Ion:	142	Resp:	600563
Ion	Ratio	Lower	Upper
142	100		
141	93.4	74.3	111.5
116	4.1	3.1	4.7



Abundance Scan 1906 (14.298 min): BM044881.D\data.ms (-1855) (-)



Acenaphthene-d10

Concen: 20.000 ng

RT: 14.298 min Scan# 1855

Delta R.T. 0.000 min

Lab File: BM044894.D

Acq: 03 Apr 2024 16:20

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

Tgt Ion:164 Resp: 277856

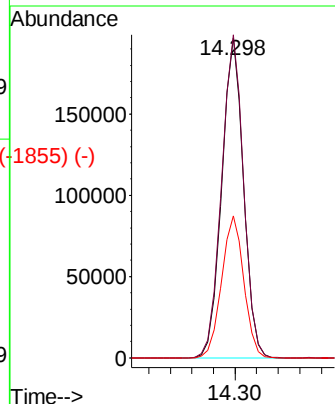
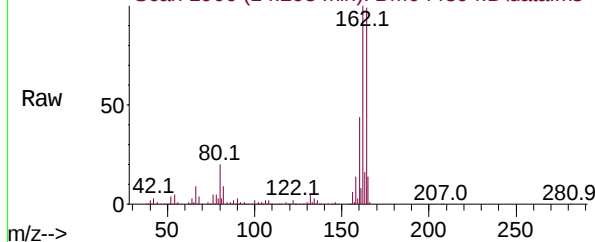
Ion Ratio Lower Upper

164 100

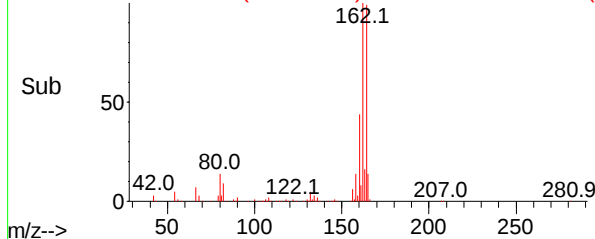
162 100.9 82.1 123.1

160 44.4 36.8 55.2

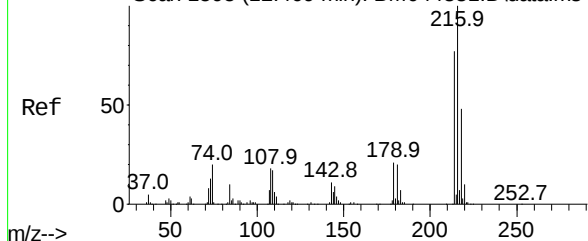
Abundance Scan 1906 (14.298 min): BM044894.D\data.ms



Abundance Scan 1906 (14.298 min): BM044894.D\data.ms (-1855) (-)



Abundance Scan 1595 (12.469 min): BM044881.D\data.ms (-1544) (-)



1,2,4,5-Tetrachlorobenzene

Concen: 38.678 ng

RT: 12.463 min Scan# 1594

Delta R.T. -0.006 min

Lab File: BM044894.D

Acq: 03 Apr 2024 16:20

Tgt Ion:216 Resp: 294836

Ion Ratio Lower Upper

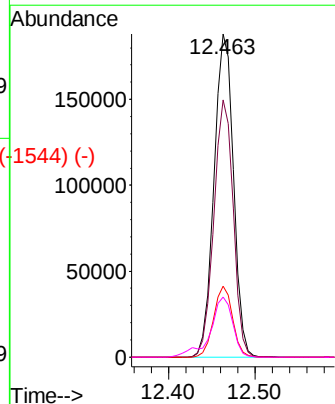
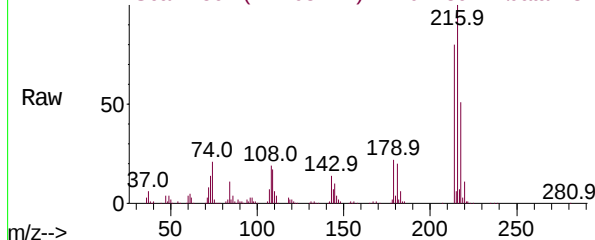
216 100

214 79.2 62.8 94.2

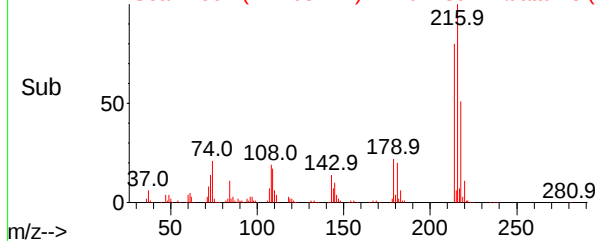
179 21.4 16.7 25.1

108 21.3 17.1 25.7

Abundance Scan 1594 (12.463 min): BM044894.D\data.ms



Abundance Scan 1594 (12.463 min): BM044894.D\data.ms (-1544) (-)



Abundance Scan 1589 (12.433 min): BM044881.D\data.ms (-1581) (-)

Hexachlorocyclopentadiene

Concen: 38.416 ng

RT: 12.428 min Scan# 1581

Delta R.T. -0.005 min

Lab File: BM044894.D

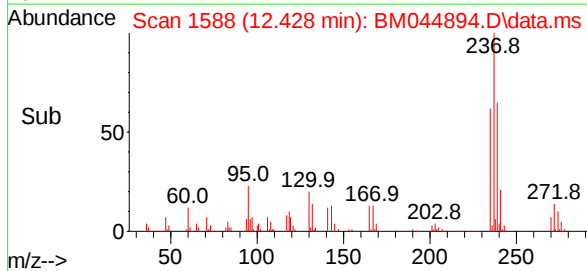
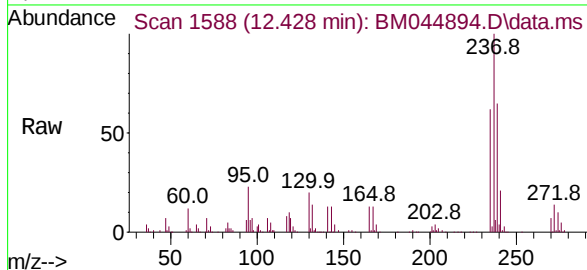
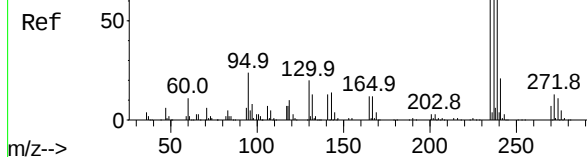
Acq: 03 Apr 2024 16:20

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC



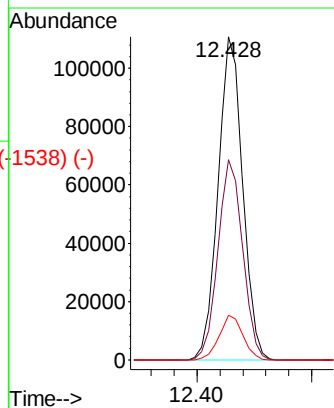
Tgt Ion:237 Resp: 164288

Ion Ratio Lower Upper

237 100

235 62.0 43.6 83.6

272 13.8 0.0 33.3



Abundance Scan 2162 (15.804 min): BM044881.D\data.ms (-2142) (-)

2,4,6-Tribromophenol

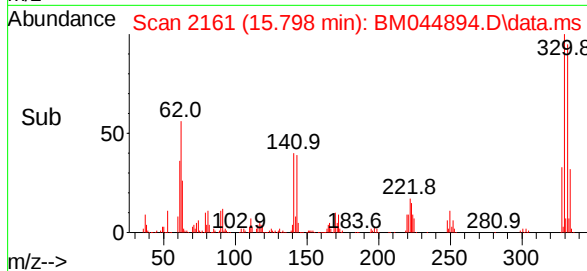
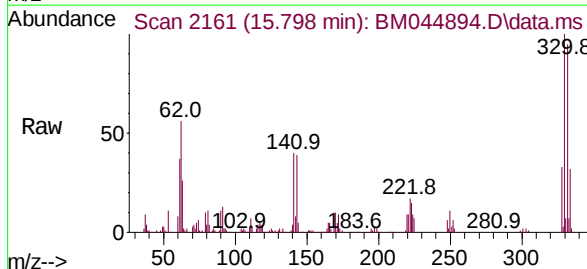
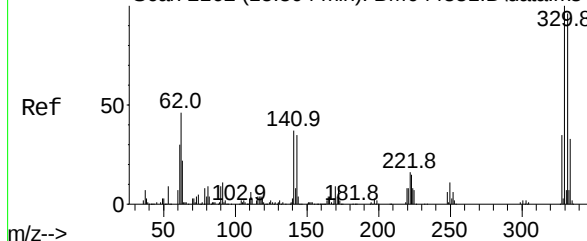
Concen: 84.011 ng

RT: 15.798 min Scan# 2161

Delta R.T. -0.006 min

Lab File: BM044894.D

Acq: 03 Apr 2024 16:20



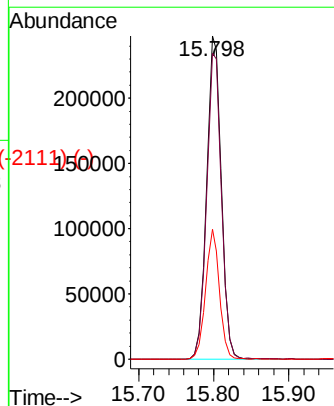
Tgt Ion:330 Resp: 341115

Ion Ratio Lower Upper

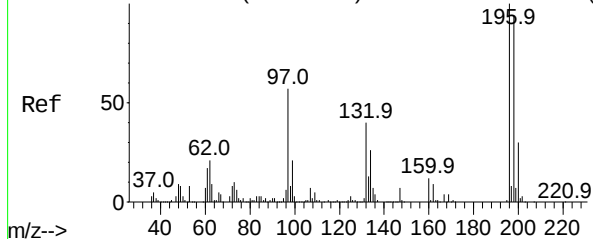
330 100

332 95.5 77.4 116.0

141 38.0 30.9 46.3



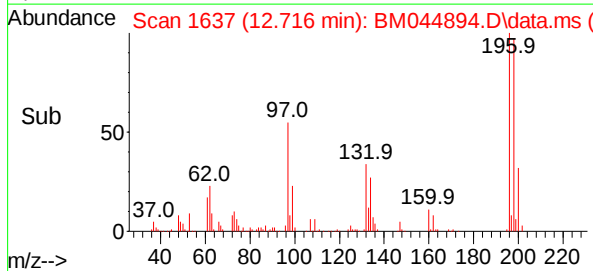
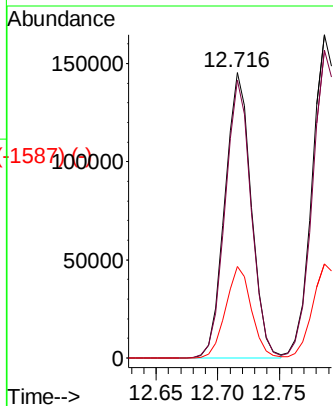
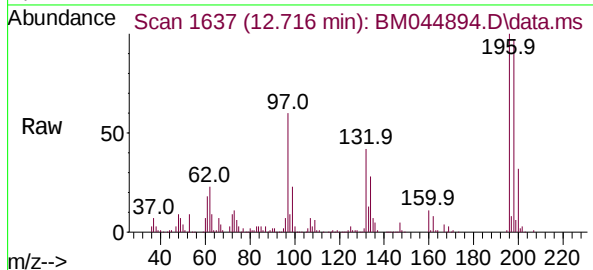
Abundance Scan 1638 (12.722 min): BM044881.D\data.ms (-1540) (-)



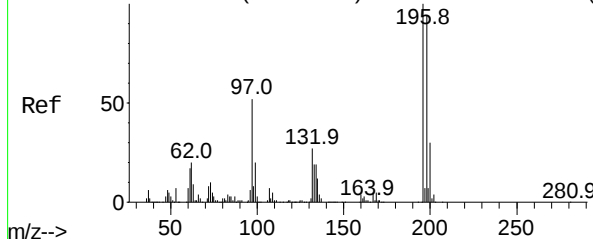
2,4,6-Trichlorophenol
Concen: 40.203 ng
RT: 12.716 min Scan# 1638
Delta R.T. -0.006 min
Lab File: BM044894.D
Acq: 03 Apr 2024 16:20

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:	196	Resp:	217069
Ion	Ratio	Lower	Upper
196	100		
198	97.2	75.2	112.8
200	32.1	23.7	35.5

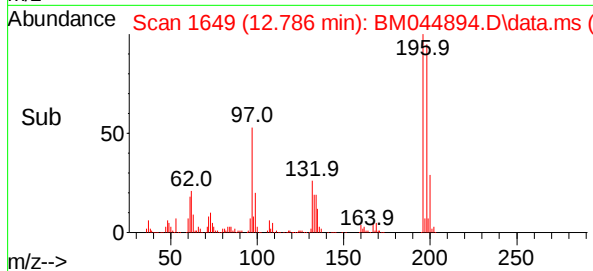
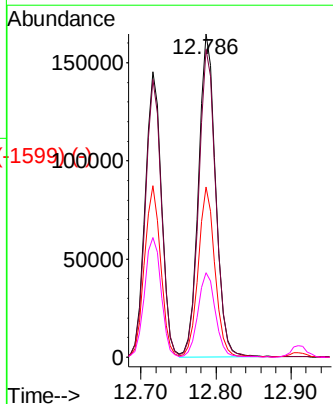
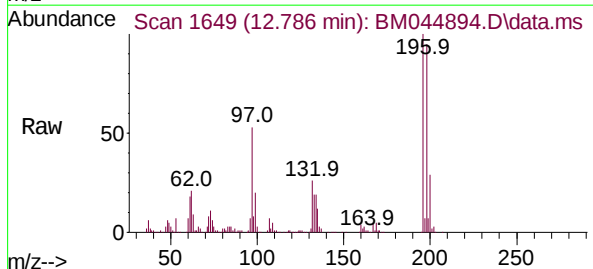


Abundance Scan 1650 (12.792 min): BM044881.D\data.ms (-1544) (-)

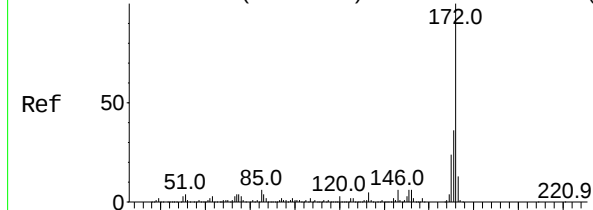


2,4,5-Trichlorophenol
Concen: 40.496 ng
RT: 12.786 min Scan# 1649
Delta R.T. -0.006 min
Lab File: BM044894.D
Acq: 03 Apr 2024 16:20

Tgt Ion:	196	Resp:	262294
Ion	Ratio	Lower	Upper
196	100		
198	95.3	75.0	112.6
97	52.6	41.4	62.0
132	26.1	21.4	32.0



Abundance Scan 1671 (12.916 min): BM044881.D\data.ms (-1645) (-)



2-Fluorobiphenyl
Concen: 78.172 ng
RT: 12.910 min Scan# 1645
Delta R.T. -0.006 min
Lab File: BM044894.D
Acq: 03 Apr 2024 16:20

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:172 Resp: 1601433

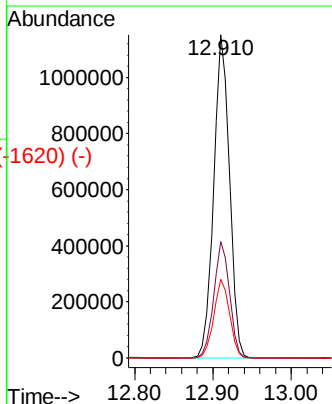
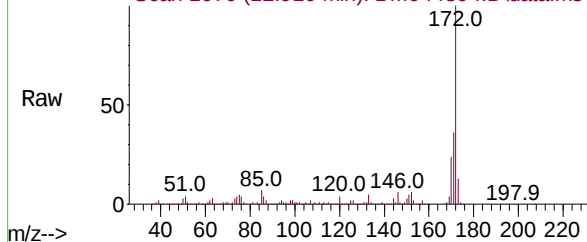
Ion	Ratio	Lower	Upper
-----	-------	-------	-------

172	100		
-----	-----	--	--

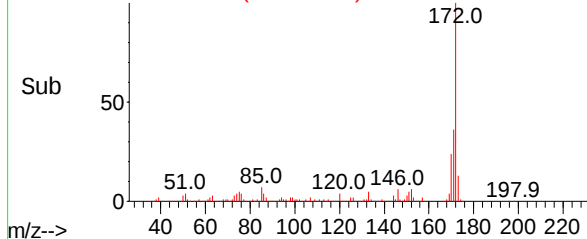
171	36.0	28.9	43.3
-----	------	------	------

170	24.4	19.5	29.3
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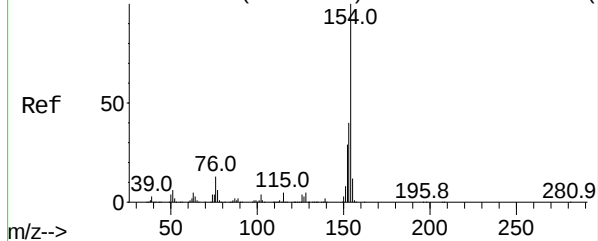
Abundance Scan 1670 (12.910 min): BM044894.D\data.ms



Abundance Scan 1670 (12.910 min): BM044894.D\data.ms (-1620) (-)



Abundance Scan 1707 (13.127 min): BM044881.D\data.ms (-1646) (-)



1,1'-Biphenyl
Concen: 38.711 ng
RT: 13.122 min Scan# 1706
Delta R.T. -0.006 min
Lab File: BM044894.D
Acq: 03 Apr 2024 16:20

Tgt Ion:154 Resp: 805045

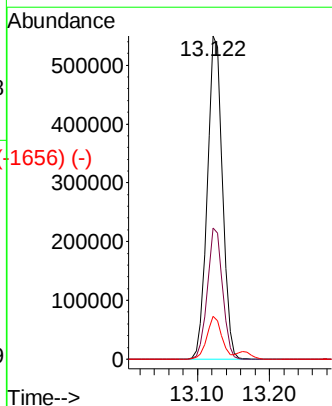
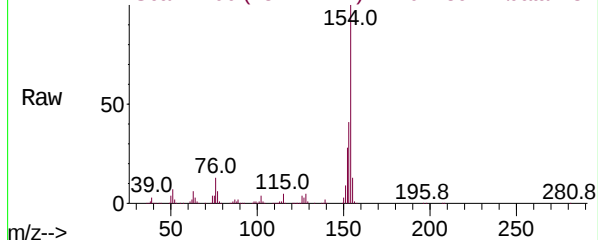
Ion	Ratio	Lower	Upper
-----	-------	-------	-------

154	100		
-----	-----	--	--

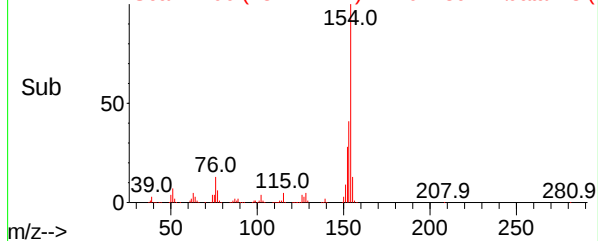
153	40.6	19.9	59.9
-----	------	------	------

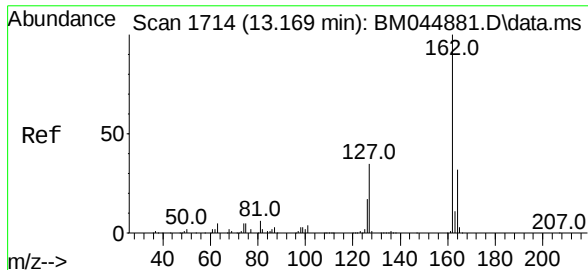
76	13.2	0.0	32.7
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Abundance Scan 1706 (13.122 min): BM044894.D\data.ms



Abundance Scan 1706 (13.122 min): BM044894.D\data.ms (-1656) (-)

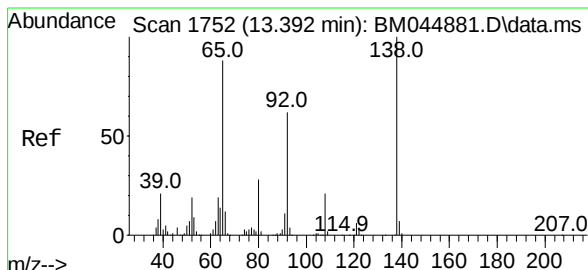
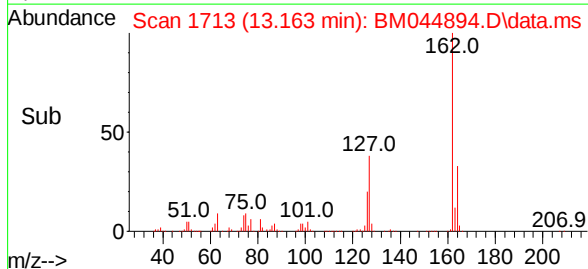
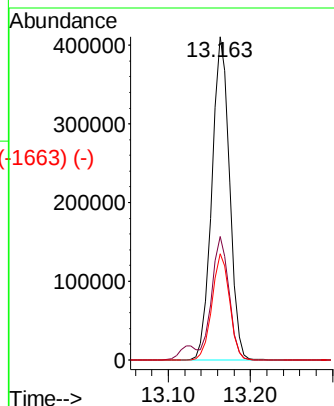
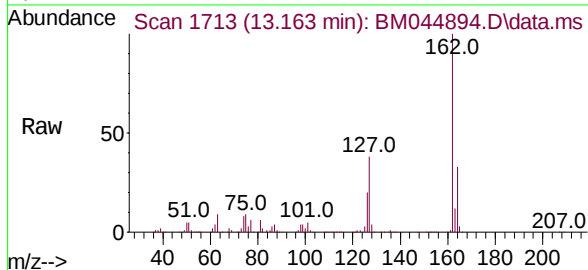




2-Chloronaphthalene
Concen: 38.872 ng
RT: 13.163 min Scan# 1714
Delta R.T. -0.006 min
Lab File: BM044894.D
Acq: 03 Apr 2024 16:20

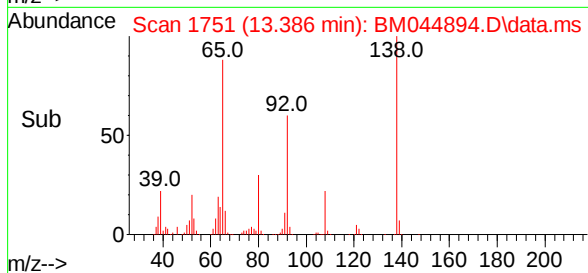
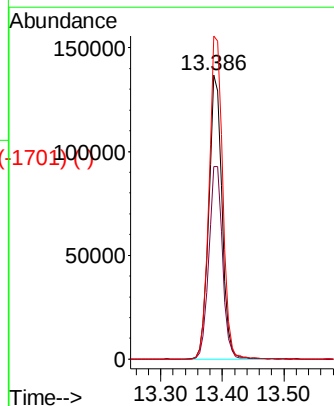
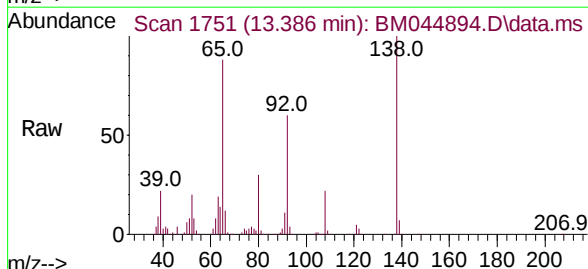
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

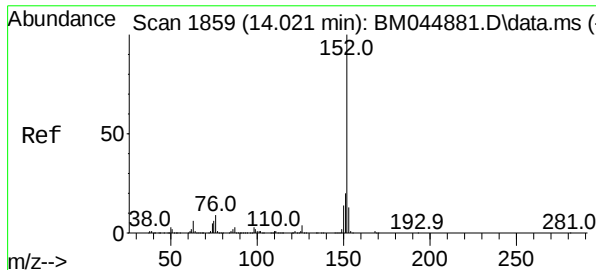
Tgt Ion:	162	Resp:	614067
Ion	Ratio	Lower	Upper
162	100		
127	38.2	29.6	44.4
164	32.8	25.8	38.8



2-Nitroaniline
Concen: 40.756 ng
RT: 13.386 min Scan# 1751
Delta R.T. -0.006 min
Lab File: BM044894.D
Acq: 03 Apr 2024 16:20

Tgt Ion:	65	Resp:	203612
Ion	Ratio	Lower	Upper
65	100		
92	67.7	56.1	84.1
138	113.7	90.6	136.0





Acenaphthylene

Concen: 39.623 ng

RT: 14.016 min Scan# 1858

Delta R.T. -0.006 min

Lab File: BM044894.D

Acq: 03 Apr 2024 16:20

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

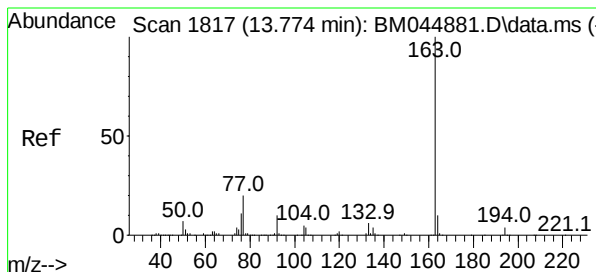
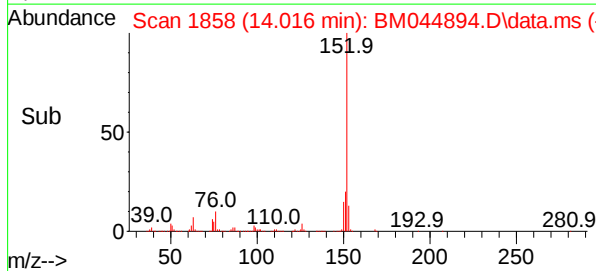
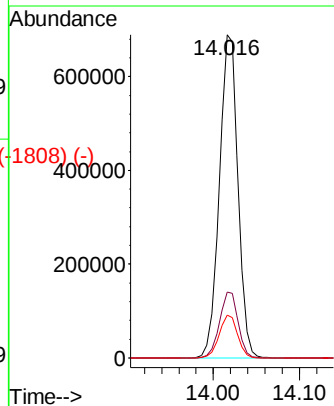
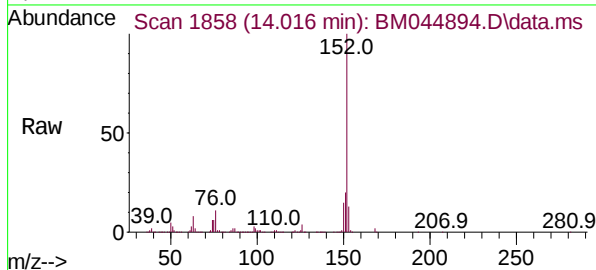
Tgt Ion:152 Resp: 1041714

Ion Ratio Lower Upper

152 100

151 20.4 16.1 24.1

153 13.2 10.2 15.4



Dimethylphthalate

Concen: 39.105 ng

RT: 13.775 min Scan# 1817

Delta R.T. 0.000 min

Lab File: BM044894.D

Acq: 03 Apr 2024 16:20

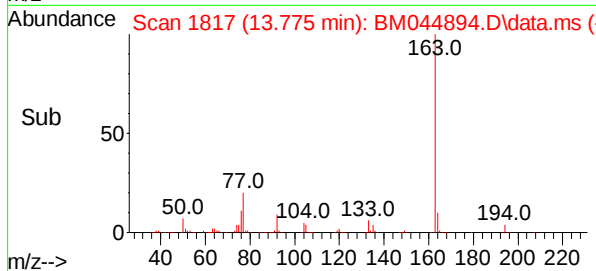
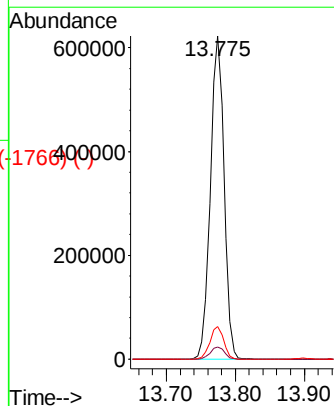
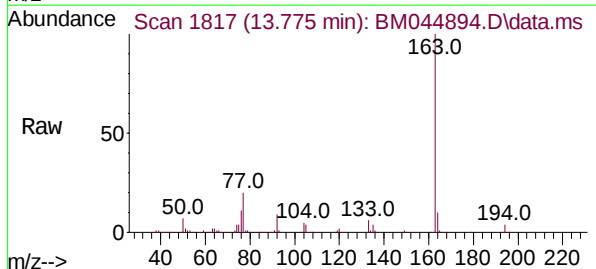
Tgt Ion:163 Resp: 857066

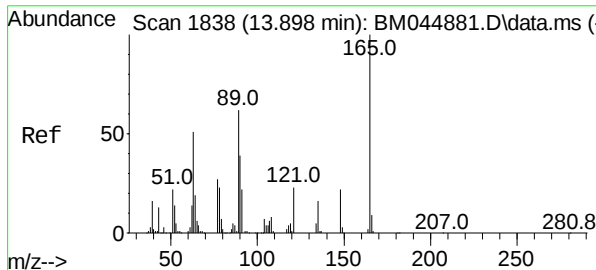
Ion Ratio Lower Upper

163 100

194 3.8 3.0 4.4

164 10.0 8.1 12.1

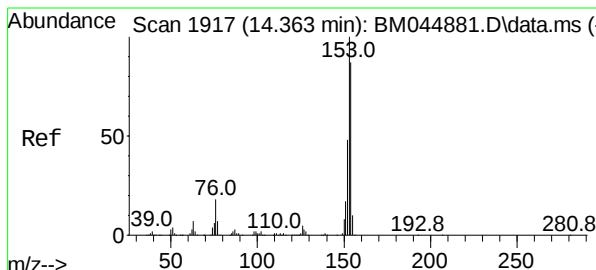
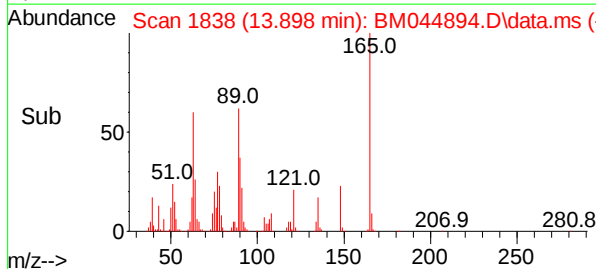
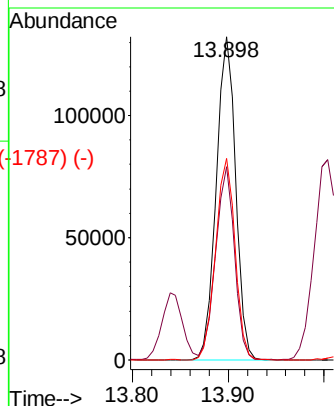
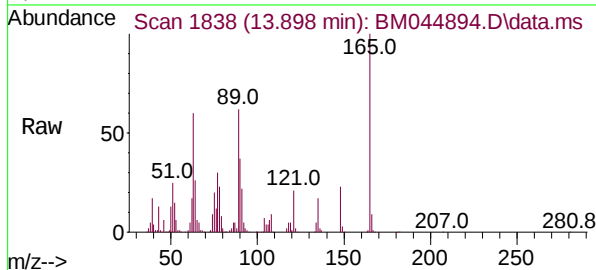




2,6-Dinitrotoluene
Concen: 40.157 ng
RT: 13.898 min Scan# 1838
Delta R.T. 0.000 min
Lab File: BM044894.D
Acq: 03 Apr 2024 16:20

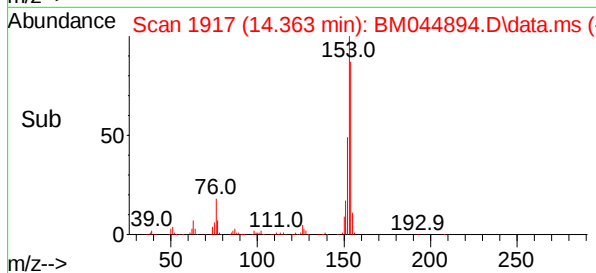
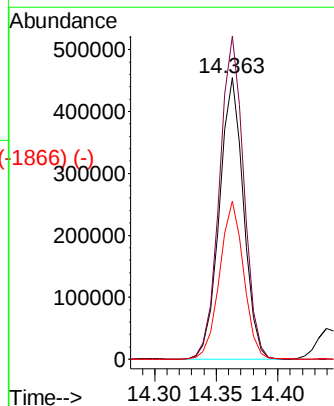
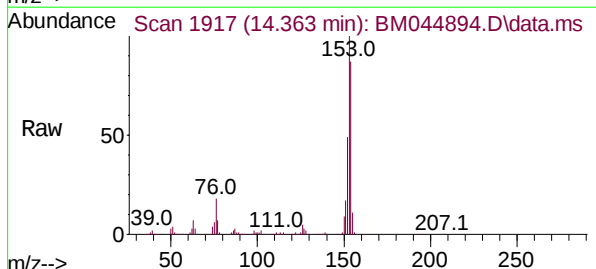
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

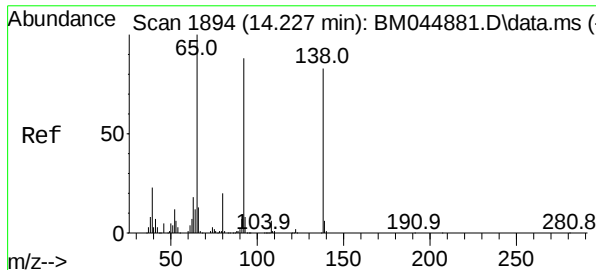
Tgt Ion:	165	Resp:	184886
Ion	Ratio	Lower	Upper
165	100		
63	59.8	47.9	71.9
89	62.5	49.4	74.0



Acenaphthene
Concen: 39.039 ng
RT: 14.363 min Scan# 1917
Delta R.T. 0.000 min
Lab File: BM044894.D
Acq: 03 Apr 2024 16:20

Tgt Ion:	154	Resp:	618662
Ion	Ratio	Lower	Upper
154	100		
153	114.8	91.7	137.5
152	56.2	43.7	65.5

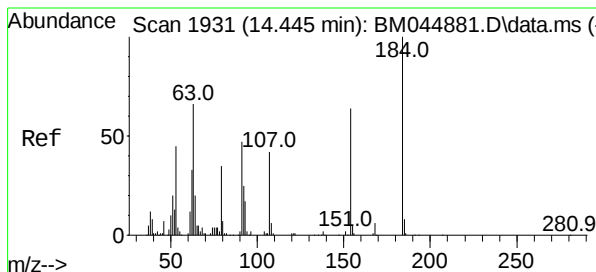
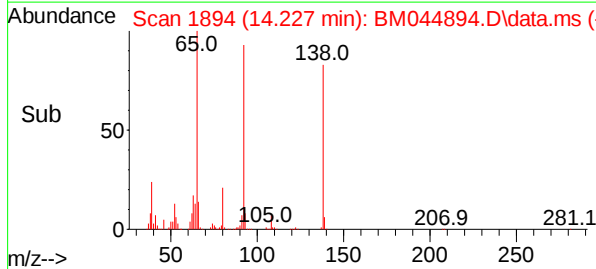
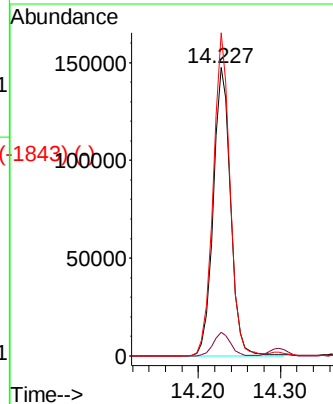
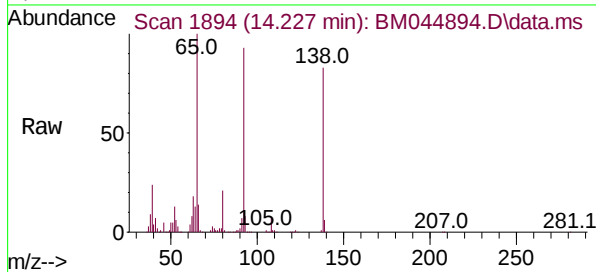




3-Nitroaniline
Concen: 41.716 ng
RT: 14.227 min Scan# 1894
Delta R.T. 0.000 min
Lab File: BM044894.D
Acq: 03 Apr 2024 16:20

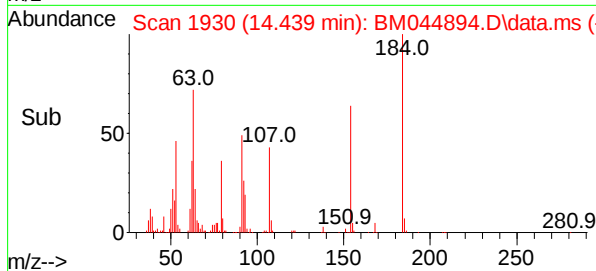
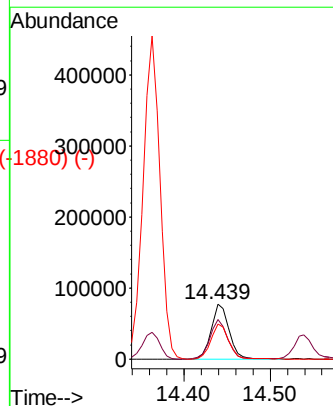
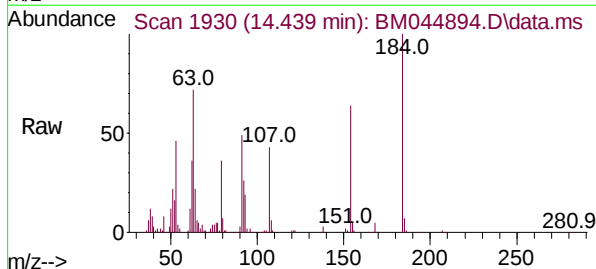
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

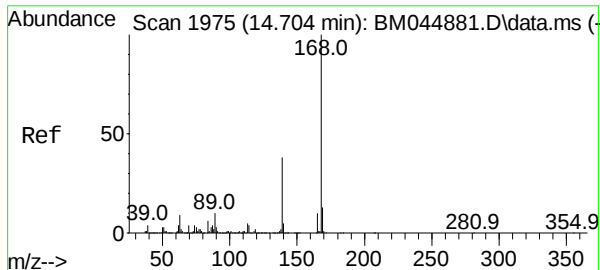
Tgt Ion:138 Resp: 215833
Ion Ratio Lower Upper
138 100
108 8.2 6.1 9.1
92 112.1 84.7 127.1



2,4-Dinitrophenol
Concen: 39.127 ng
RT: 14.439 min Scan# 1930
Delta R.T. -0.006 min
Lab File: BM044894.D
Acq: 03 Apr 2024 16:20

Tgt Ion:184 Resp: 111178
Ion Ratio Lower Upper
184 100
63 71.9 53.0 79.6
154 64.2 51.4 77.2

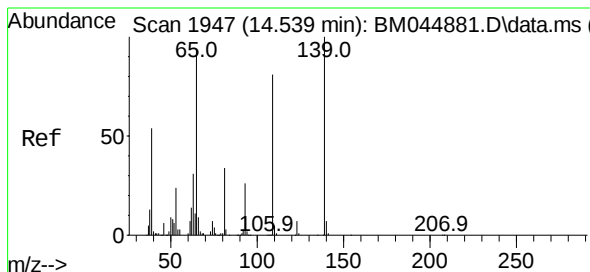
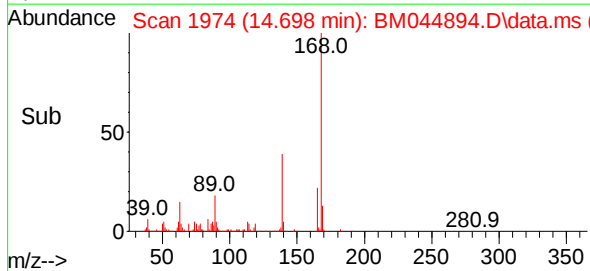
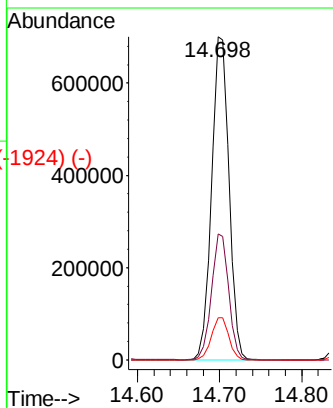
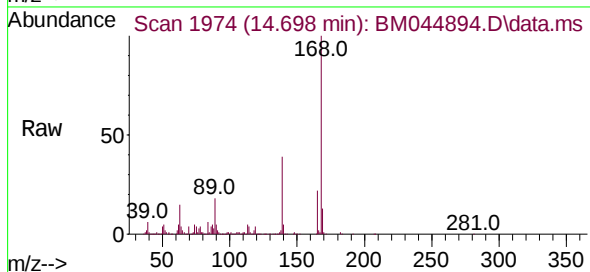




Dibenzenofuran
Concen: 39.437 ng
RT: 14.698 min Scan# 1974
Delta R.T. -0.006 min
Lab File: BM044894.D
Acq: 03 Apr 2024 16:20

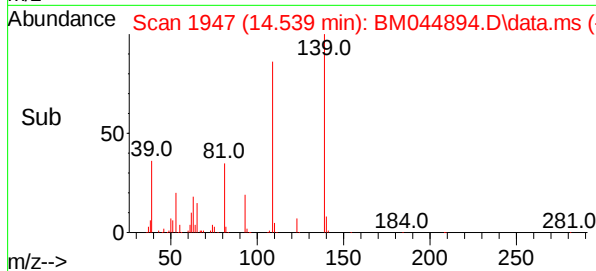
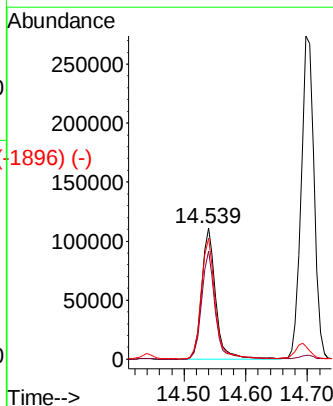
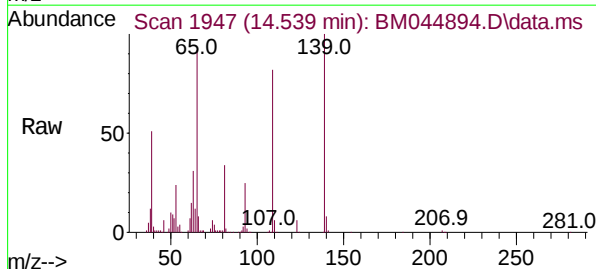
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

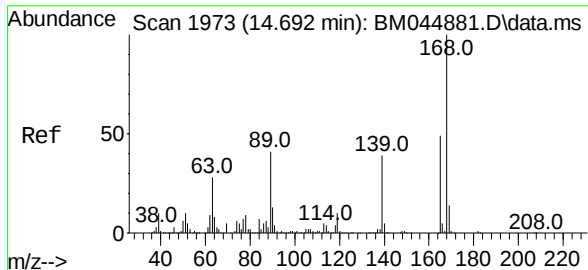
Tgt Ion:	168	Resp:	1030345
Ion	Ratio	Lower	Upper
168	100		
139	39.1	30.3	45.5
169	13.0	10.7	16.1



4-Nitrophenol
Concen: 41.606 ng
RT: 14.539 min Scan# 1947
Delta R.T. 0.000 min
Lab File: BM044894.D
Acq: 03 Apr 2024 16:20

Tgt Ion:	139	Resp:	173997
Ion	Ratio	Lower	Upper
139	100		
109	82.2	61.0	101.0
65	92.3	74.0	114.0

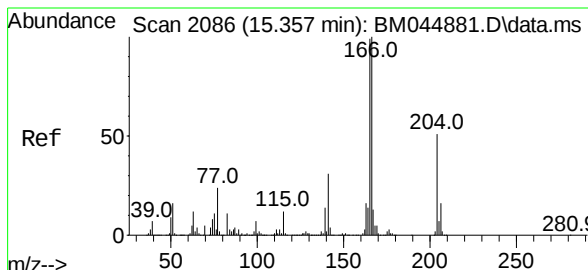
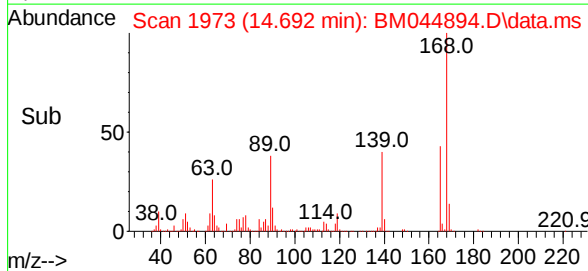
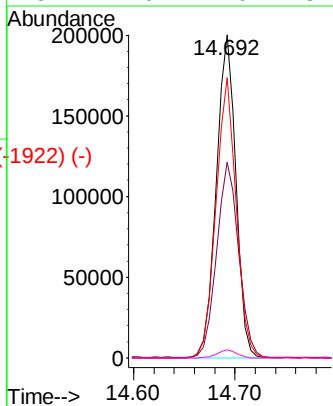
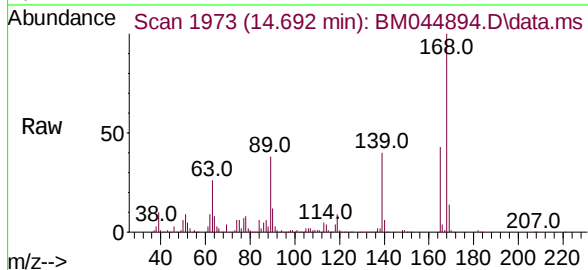




Scan 1973 (14.692 min): BM044881.D\data.ms (-1955) (-)
 2,4-Dinitrotoluene
 Concen: 41.583 ng
 RT: 14.692 min Scan# 1973
 Delta R.T. 0.000 min
 Lab File: BM044894.D
 Acq: 03 Apr 2024 16:20

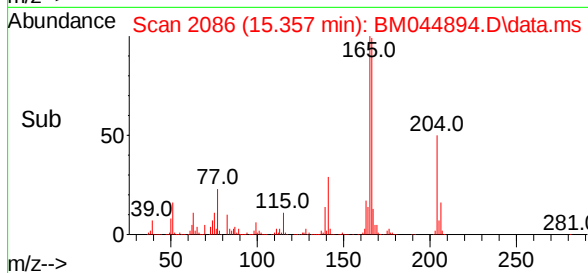
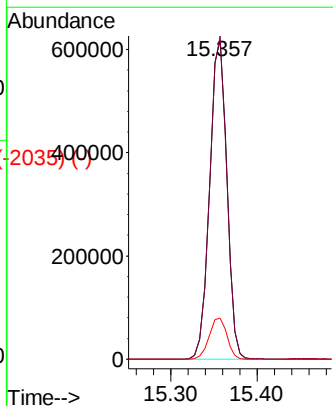
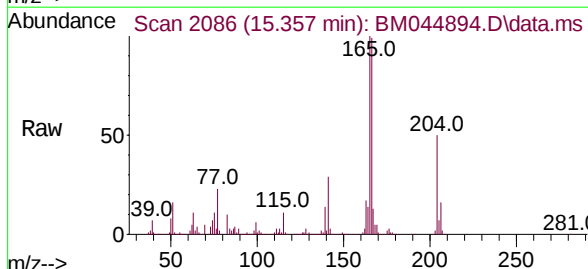
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion	Ratio	Lower	Upper
165	100		
63	60.5	45.8	68.8
89	86.8	66.6	100.0
182	2.6	2.0	3.0



Scan 2086 (15.357 min): BM044881.D\data.ms (-2056) (-)
 Fluorene
 Concen: 40.295 ng
 RT: 15.357 min Scan# 2086
 Delta R.T. 0.000 min
 Lab File: BM044894.D
 Acq: 03 Apr 2024 16:20

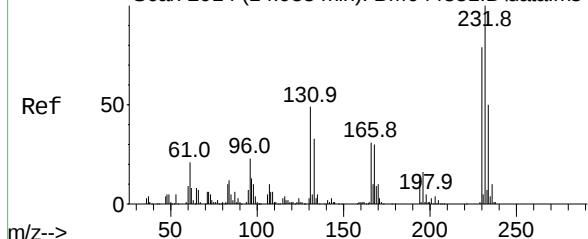
Tgt Ion	Ratio	Lower	Upper
166	100		
165	101.5	79.0	118.6
167	12.9	10.7	16.1



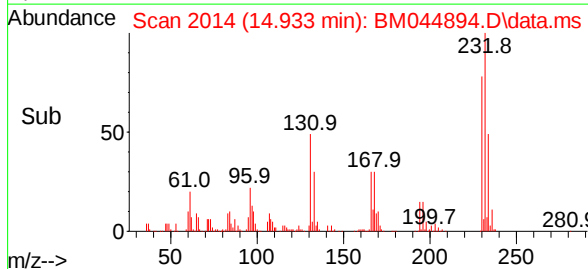
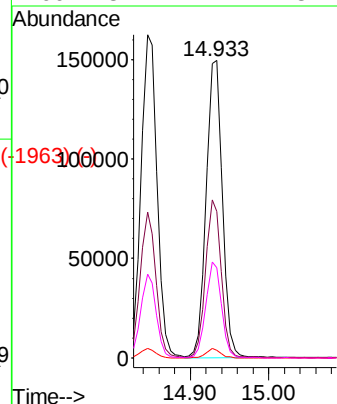
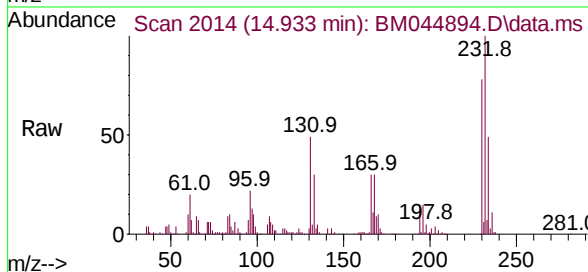
Abundance Scan 2014 (14.933 min): BM044881.D\data.ms (-2059) (-)

2,3,4,6-Tetrachlorophenol
Concen: 39.833 ng
RT: 14.933 min Scan# 2059
Delta R.T. 0.000 min
Lab File: BM044894.D
Acq: 03 Apr 2024 16:20

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC



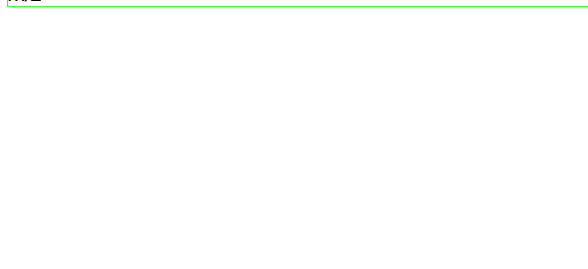
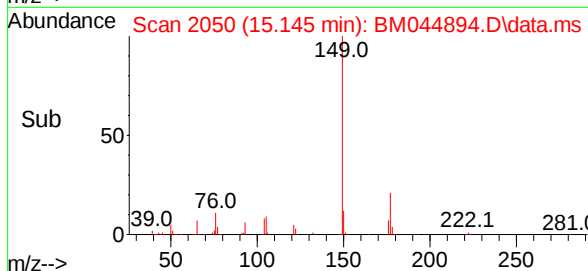
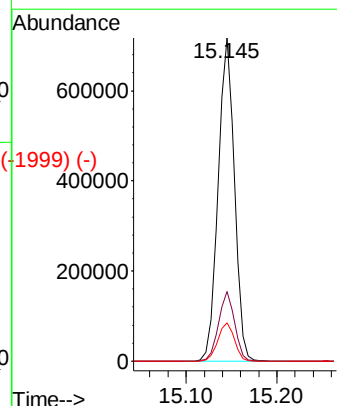
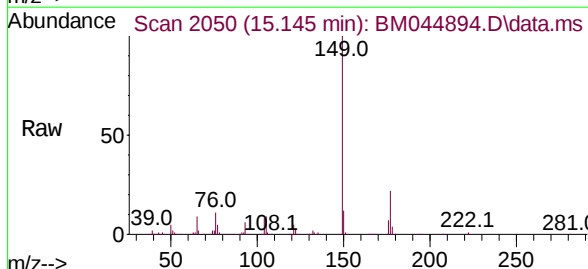
Tgt Ion:	232	Resp:	214209
Ion	Ratio	Lower	Upper
232	100		
131	51.0	39.4	59.0
130	2.8	2.1	3.1
166	31.2	24.7	37.1



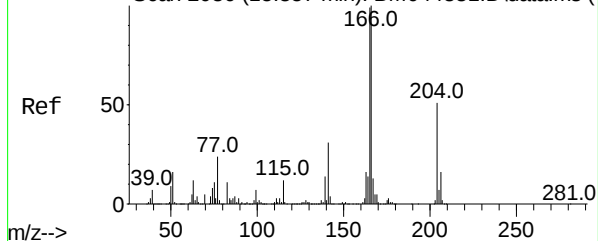
Abundance Scan 2050 (15.145 min): BM044881.D\data.ms (-2060) (-)

Diethylphthalate
Concen: 39.661 ng
RT: 15.145 min Scan# 2050
Delta R.T. 0.000 min
Lab File: BM044894.D
Acq: 03 Apr 2024 16:20

Tgt Ion:	149	Resp:	893885
Ion	Ratio	Lower	Upper
149	100		
177	21.5	17.2	25.8
150	11.8	9.6	14.4



Abundance Scan 2086 (15.357 min): BM044881.D\data.ms (-2061) (-)

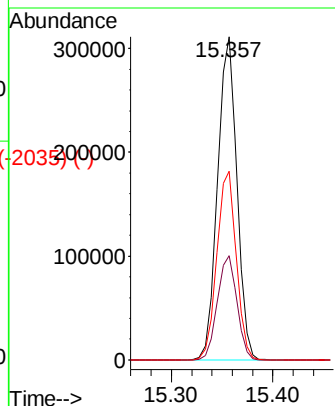
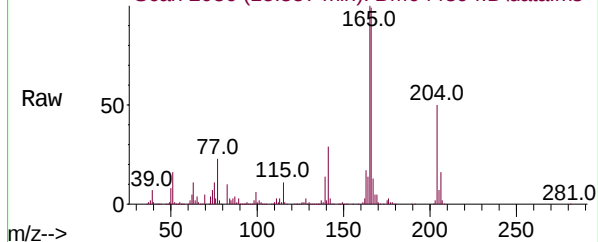


4-Chlorophenyl-phenylether
Concen: 39.957 ng
RT: 15.357 min Scan# 2086
Delta R.T. 0.000 min
Lab File: BM044894.D
Acq: 03 Apr 2024 16:20

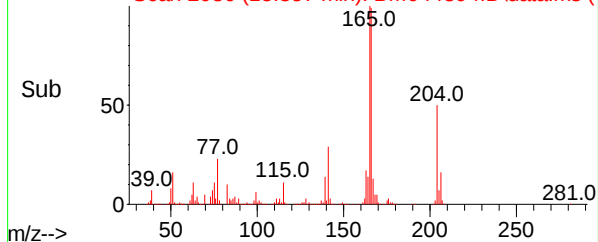
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:	204	Resp:	410407
Ion	Ratio	Lower	Upper
204	100		
206	32.3	26.0	39.0
141	58.3	48.5	72.7

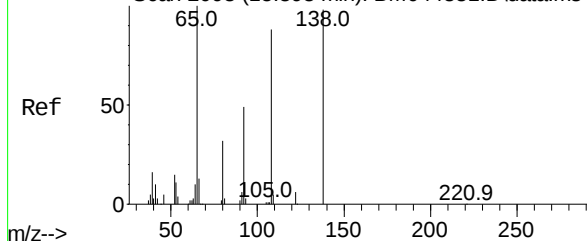
Abundance Scan 2086 (15.357 min): BM044894.D\data.ms



Abundance Scan 2086 (15.357 min): BM044894.D\data.ms (-2035) (-)



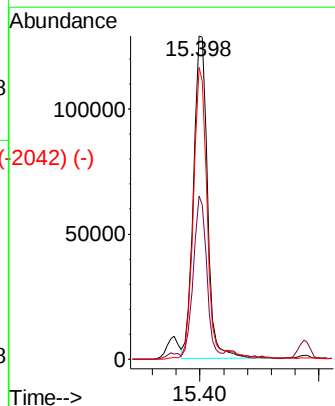
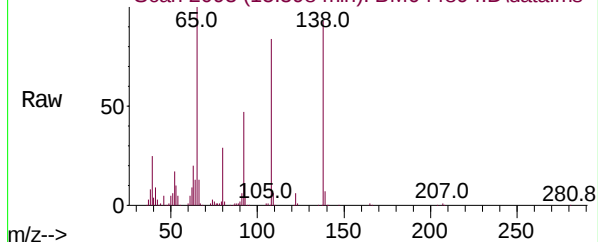
Abundance Scan 2093 (15.398 min): BM044881.D\data.ms (-2062) (-)



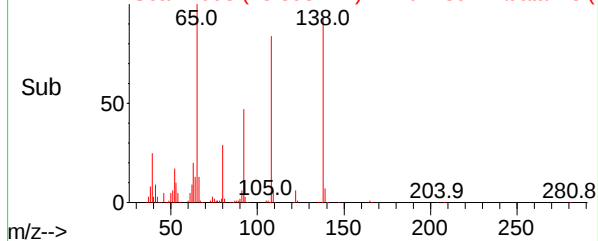
4-Nitroaniline
Concen: 44.019 ng
RT: 15.398 min Scan# 2093
Delta R.T. 0.000 min
Lab File: BM044894.D
Acq: 03 Apr 2024 16:20

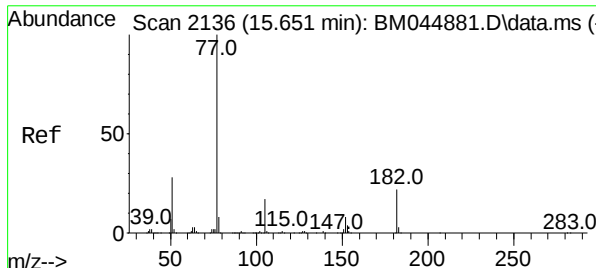
Tgt Ion:	138	Resp:	211583
Ion	Ratio	Lower	Upper
138	100		
92	50.4	29.7	69.7
108	90.4	67.5	107.5

Abundance Scan 2093 (15.398 min): BM044894.D\data.ms



Abundance Scan 2093 (15.398 min): BM044894.D\data.ms (-2042) (-)

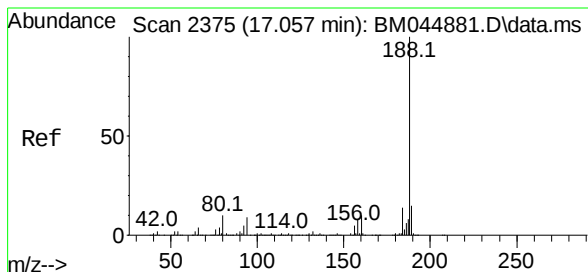
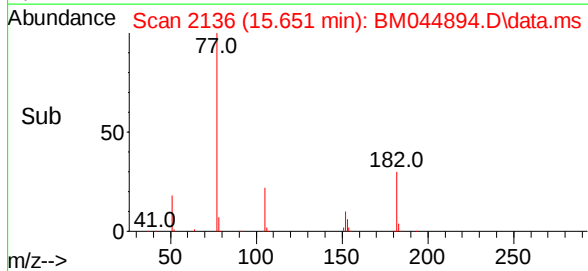
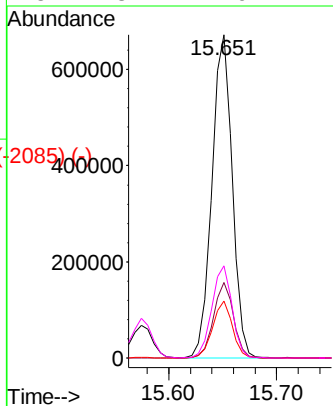
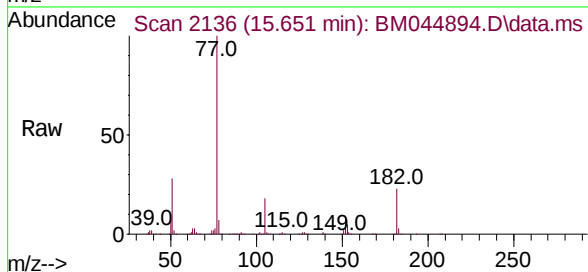




Scan 2136 (15.651 min): BM044881.D\data.ms (-2136) (-)
 Azobenzene
 Concen: 40.533 ng
 RT: 15.651 min Scan# 2136
 Delta R.T. 0.000 min
 Lab File: BM044894.D
 Acq: 03 Apr 2024 16:20

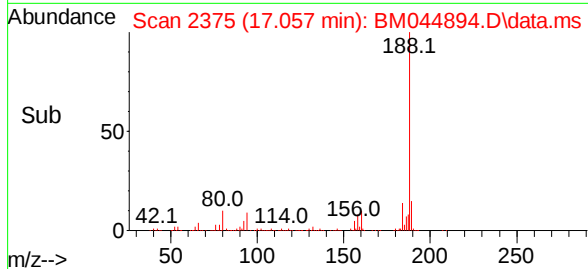
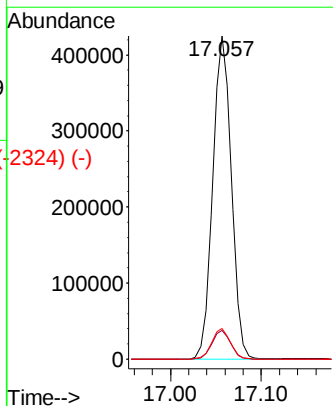
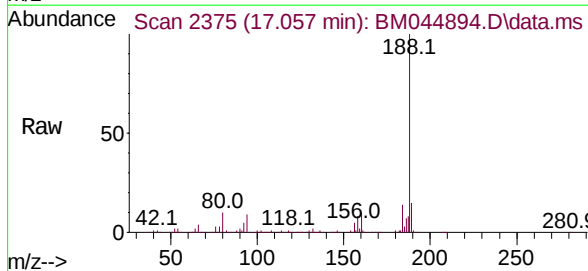
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

Tgt Ion:	77	Resp:	881071
Ion	Ratio	Lower	Upper
77	100		
182	23.4	2.2	42.2
105	17.6	0.0	37.4
51	28.4	7.9	47.9

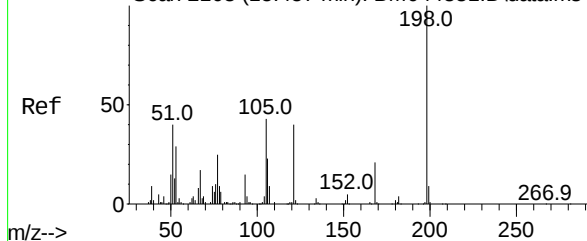


Scan 2375 (17.057 min): BM044881.D\data.ms (-2375) (-)
 Phenanthrene-d10
 Concen: 20.000 ng
 RT: 17.057 min Scan# 2375
 Delta R.T. 0.000 min
 Lab File: BM044894.D
 Acq: 03 Apr 2024 16:20

Tgt Ion:	188	Resp:	604296
Ion	Ratio	Lower	Upper
188	100		
94	8.9	7.0	10.4
80	9.5	7.7	11.5



Abundance Scan 2103 (15.457 min): BM044881.D\data.ms (-2055) (-)

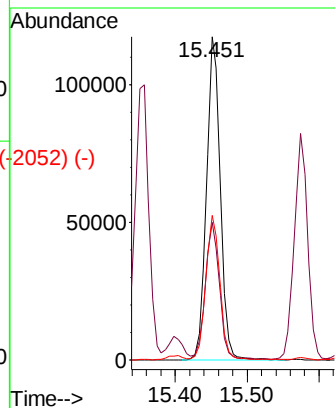
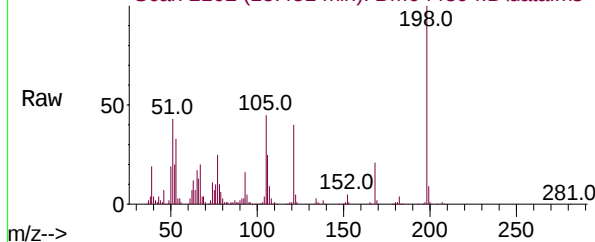


4,6-Dinitro-2-methylphenol
Concen: 40.806 ng
RT: 15.451 min Scan# 2103
Delta R.T. -0.006 min
Lab File: BM044894.D
Acq: 03 Apr 2024 16:20

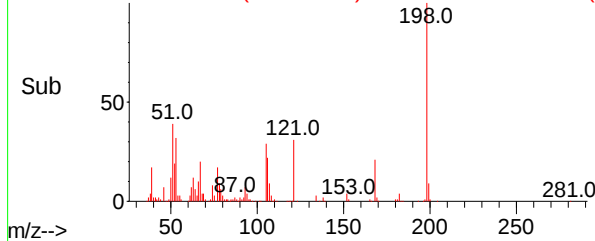
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:	198	Resp:	156231
Ion	Ratio	Lower	Upper
198	100		
51	42.5	21.9	61.9
105	44.8	23.4	63.4

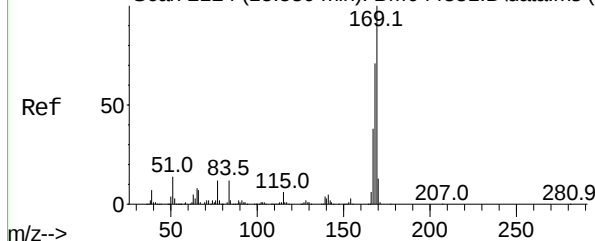
Abundance Scan 2102 (15.451 min): BM044894.D\data.ms



Abundance Scan 2102 (15.451 min): BM044894.D\data.ms (-2052) (-)



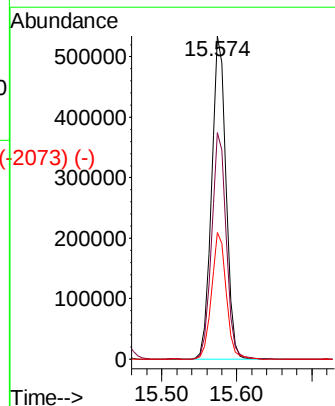
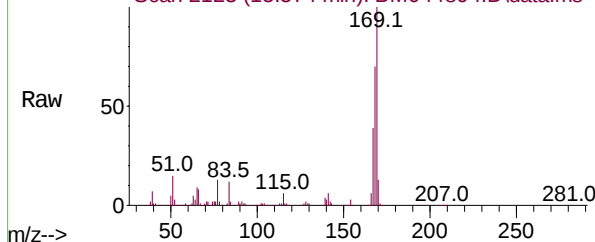
Abundance Scan 2124 (15.580 min): BM044881.D\data.ms (-2166) (-)



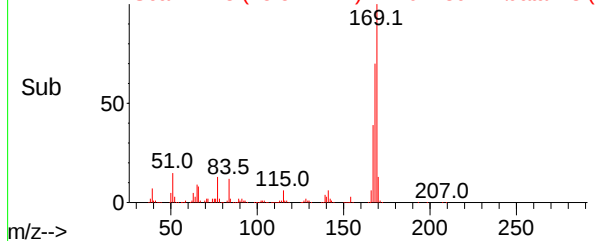
n-Nitrosodiphenylamine
Concen: 39.444 ng
RT: 15.574 min Scan# 2123
Delta R.T. -0.006 min
Lab File: BM044894.D
Acq: 03 Apr 2024 16:20

Tgt Ion:	169	Resp:	721230
Ion	Ratio	Lower	Upper
169	100		
168	70.1	57.2	85.8
167	39.2	30.8	46.2

Abundance Scan 2123 (15.574 min): BM044894.D\data.ms



Abundance Scan 2123 (15.574 min): BM044894.D\data.ms (-2073) (-)



Abundance Scan 2238 (16.251 min): BM044881.D\data.ms (-2238) (-)

4-Bromophenyl-phenylether

Concen: 39.432 ng

RT: 16.251 min Scan# 2238

Delta R.T. 0.000 min

Lab File: BM044894.D

Acq: 03 Apr 2024 16:20

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

Tgt Ion:248 Resp: 254287

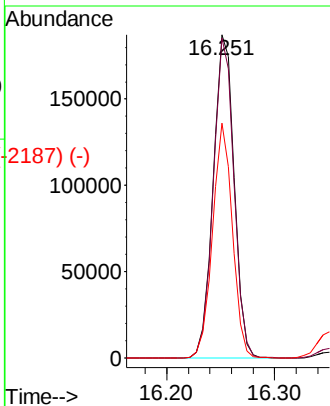
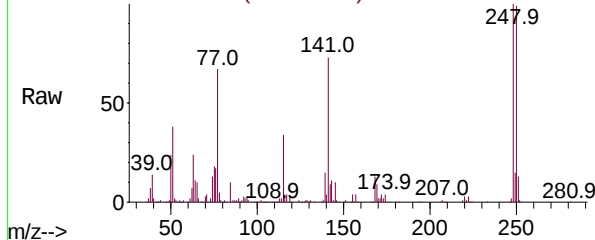
Ion Ratio Lower Upper

248 100

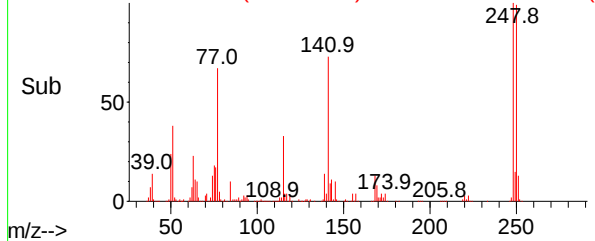
250 99.0 78.5 117.7

141 72.7 58.0 87.0

Abundance Scan 2238 (16.251 min): BM044894.D\data.ms



Abundance Scan 2238 (16.251 min): BM044894.D\data.ms (-2187) (-)



Abundance Scan 2255 (16.351 min): BM044881.D\data.ms (-2255) (-)

Hexachlorobenzene

Concen: 39.240 ng

RT: 16.351 min Scan# 2255

Delta R.T. 0.000 min

Lab File: BM044894.D

Acq: 03 Apr 2024 16:20

Tgt Ion:284 Resp: 293518

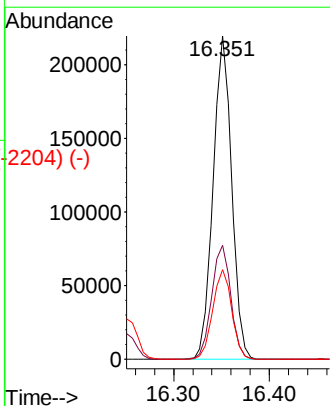
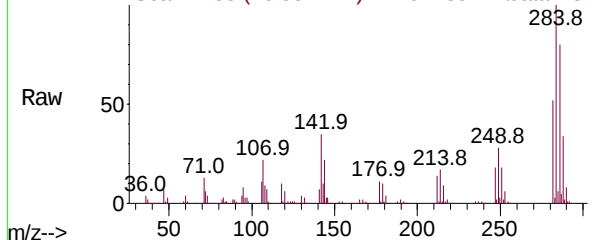
Ion Ratio Lower Upper

284 100

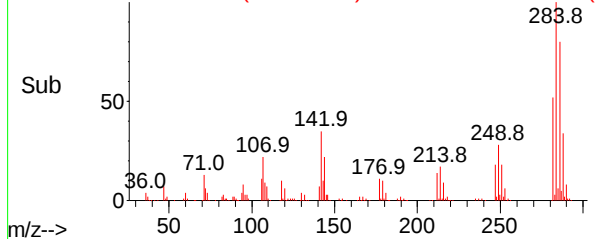
142 35.2 29.0 43.4

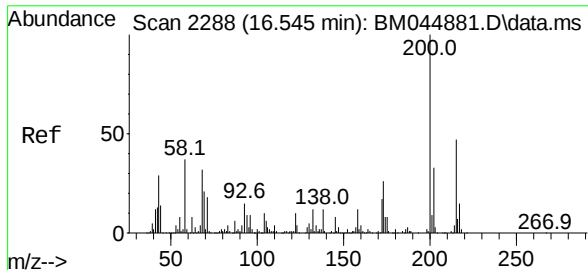
249 27.8 23.0 34.6

Abundance Scan 2255 (16.351 min): BM044894.D\data.ms



Abundance Scan 2255 (16.351 min): BM044894.D\data.ms (-2204) (-)

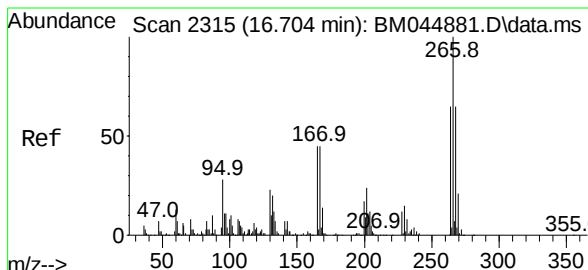
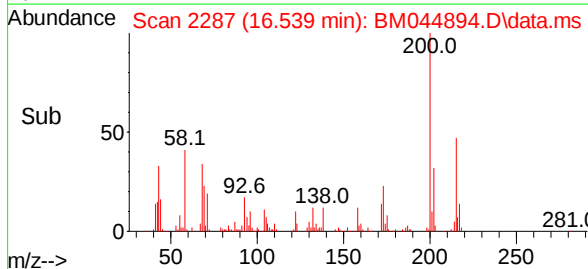
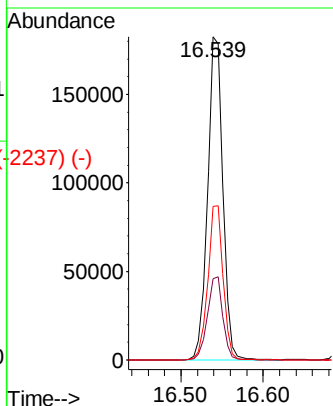
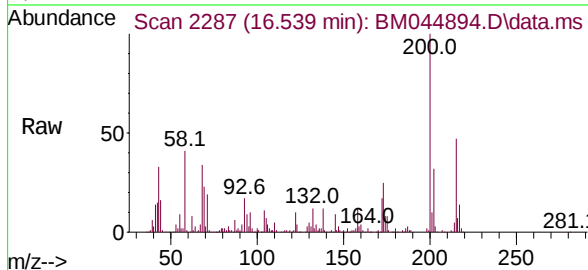




Atrazine
Concen: 39.736 ng
RT: 16.539 min Scan# 2288
Delta R.T. -0.006 min
Lab File: BM044894.D
Acq: 03 Apr 2024 16:20

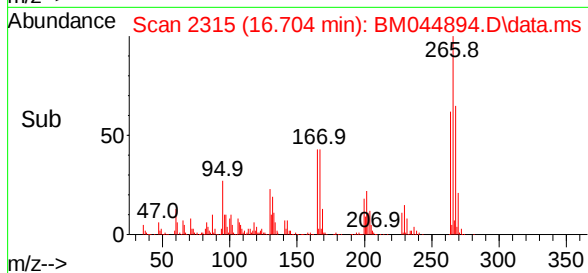
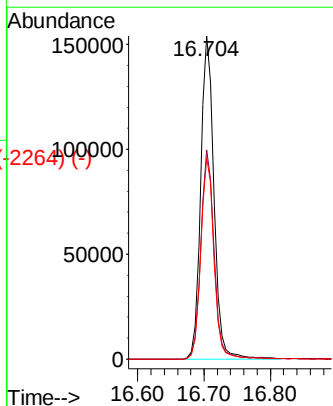
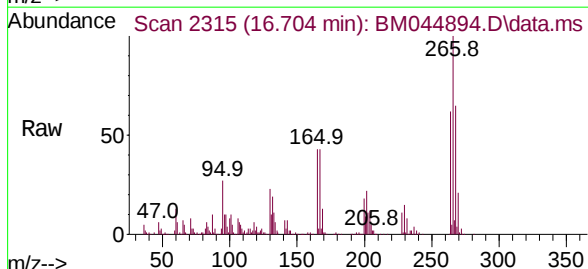
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

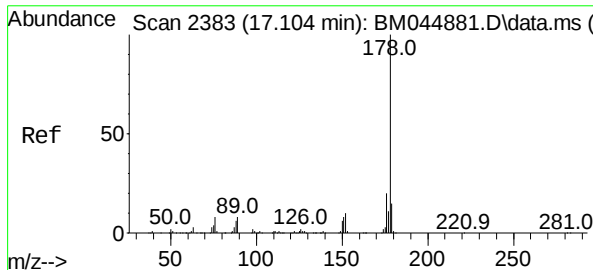
Tgt Ion:	200	Resp:	235653
Ion	Ratio	Lower	Upper
200	100		
173	25.1	6.1	46.1
215	47.5	27.2	67.2



Pentachlorophenol
Concen: 40.061 ng
RT: 16.704 min Scan# 2315
Delta R.T. -0.000 min
Lab File: BM044894.D
Acq: 03 Apr 2024 16:20

Tgt Ion:	266	Resp:	216940
Ion	Ratio	Lower	Upper
266	100		
268	64.7	52.0	78.0
264	62.3	51.7	77.5

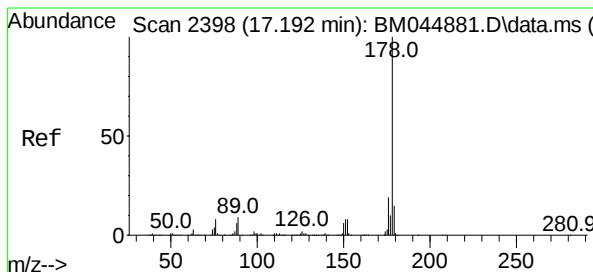
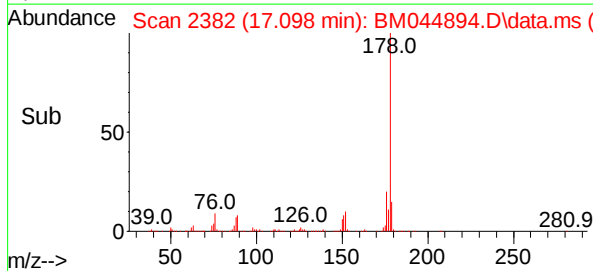
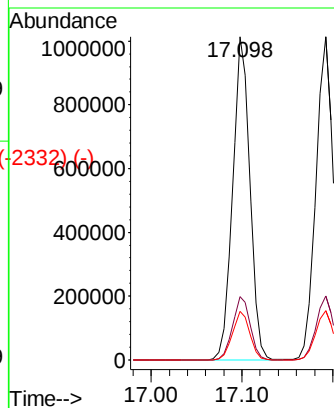
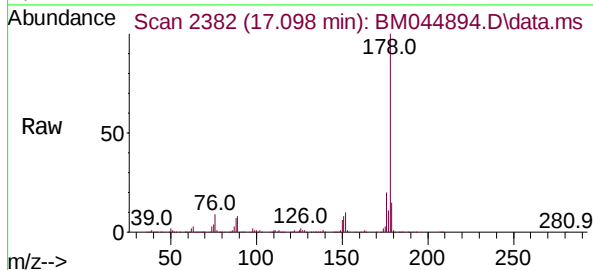




Phenanthrene
Concen: 39.592 ng
RT: 17.098 min Scan# 2383
Delta R.T. -0.006 min
Lab File: BM044894.D
Acq: 03 Apr 2024 16:20

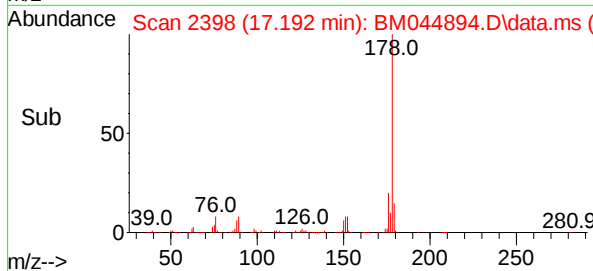
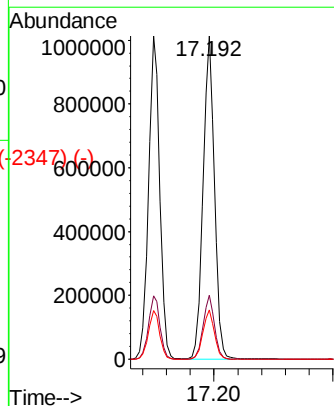
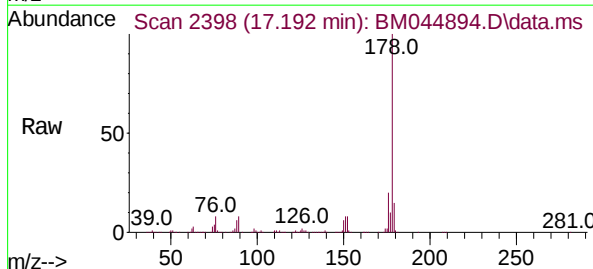
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

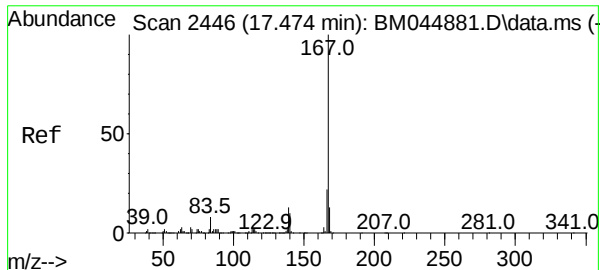
Tgt Ion:178 Resp: 1329862
Ion Ratio Lower Upper
178 100
176 19.6 16.2 24.4
179 15.0 12.4 18.6



Anthracene
Concen: 39.950 ng
RT: 17.192 min Scan# 2398
Delta R.T. 0.000 min
Lab File: BM044894.D
Acq: 03 Apr 2024 16:20

Tgt Ion:178 Resp: 1358675
Ion Ratio Lower Upper
178 100
176 19.8 15.5 23.3
179 15.3 12.3 18.5



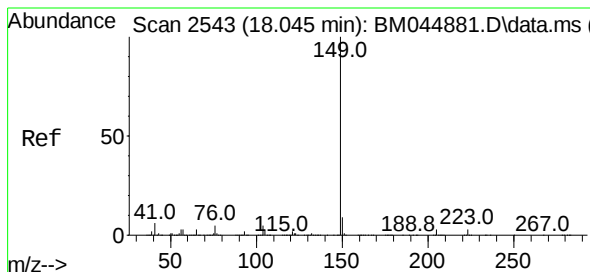
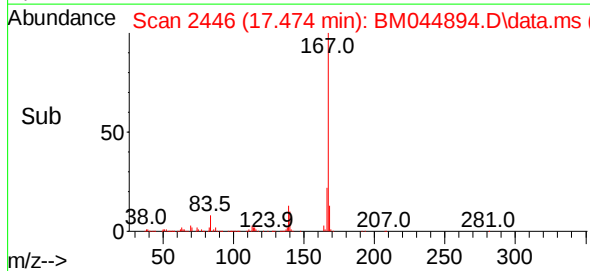
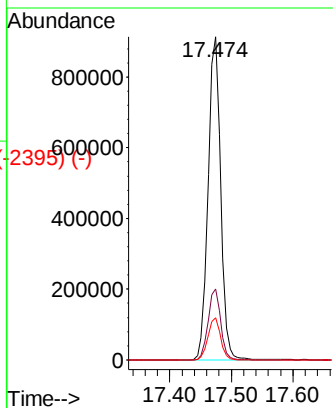
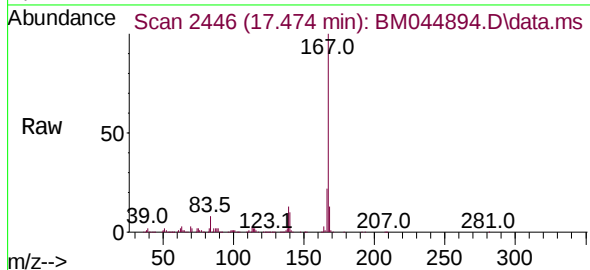


Carbazole
Concen: 40.357 ng
RT: 17.474 min Scan# 2446
Delta R.T. 0.000 min
Lab File: BM044894.D
Acq: 03 Apr 2024 16:20

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:167 Resp: 1292061

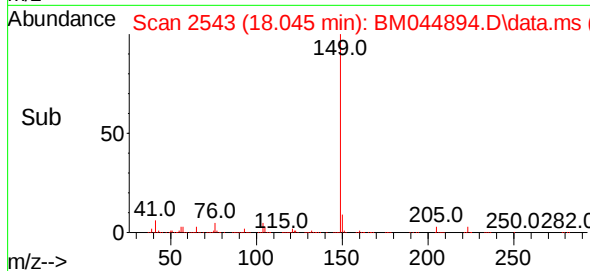
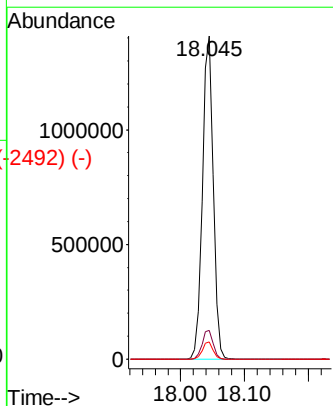
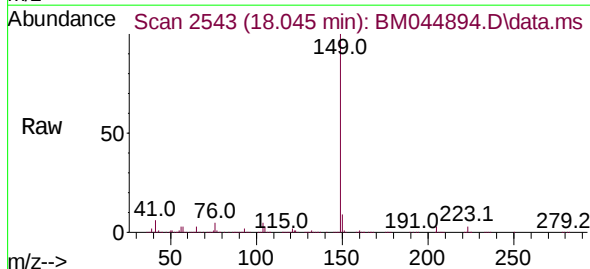
Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.8	26.8
139	13.0	10.7	16.1

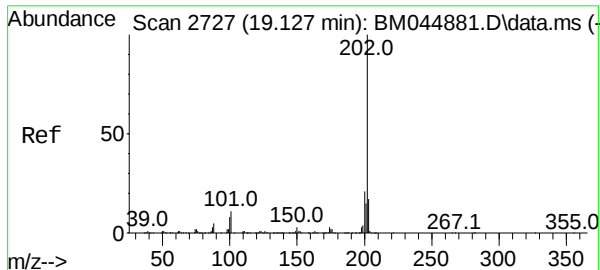


Di-n-butylphthalate
Concen: 40.507 ng
RT: 18.045 min Scan# 2543
Delta R.T. -0.000 min
Lab File: BM044894.D
Acq: 03 Apr 2024 16:20

Tgt Ion:149 Resp: 1669591

Ion	Ratio	Lower	Upper
149	100		
150	8.8	7.3	10.9
104	5.3	4.2	6.2





Fluoranthene

Concen: 40.216 ng

RT: 19.127 min Scan# 2727

Delta R.T. 0.000 min

Lab File: BM044894.D

Acq: 03 Apr 2024 16:20

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040EC

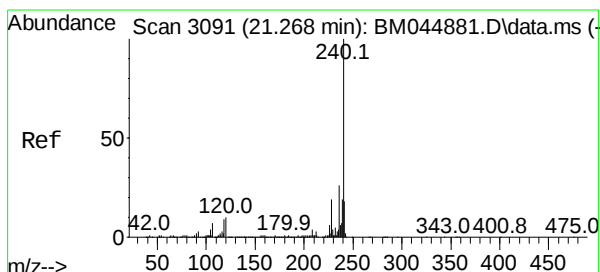
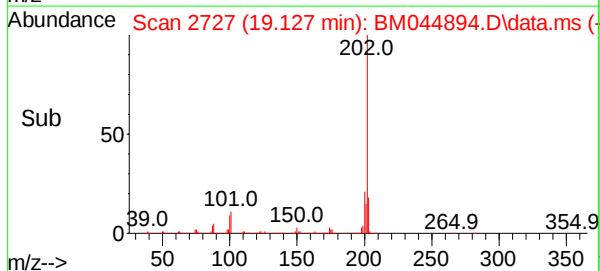
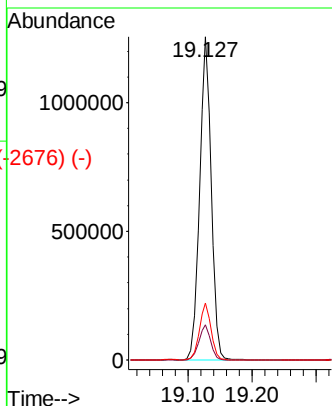
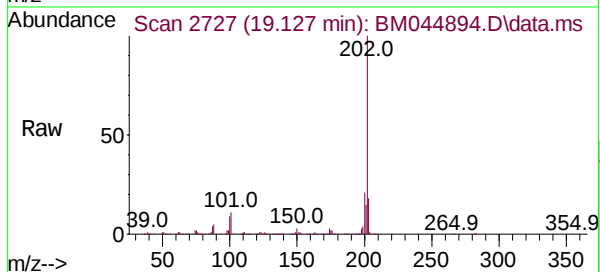
Tgt Ion:202 Resp: 1598538

Ion Ratio Lower Upper

202 100

101 10.9 0.0 30.9

203 17.5 0.0 37.4



Chrysene-d12

Concen: 20.000 ng

RT: 21.274 min Scan# 3092

Delta R.T. 0.006 min

Lab File: BM044894.D

Acq: 03 Apr 2024 16:20

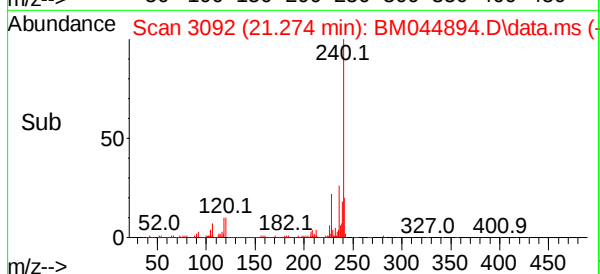
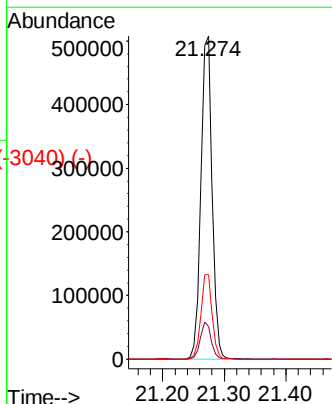
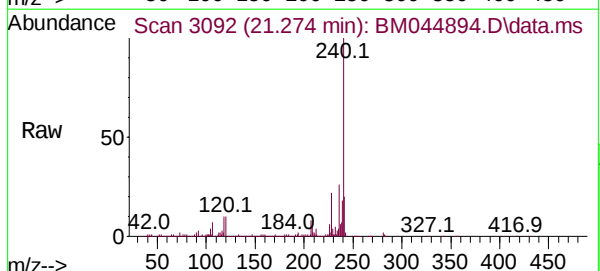
Tgt Ion:240 Resp: 639435

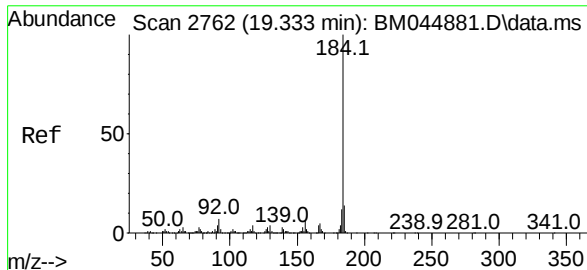
Ion Ratio Lower Upper

240 100

120 10.1 7.8 11.8

236 26.2 20.6 30.8

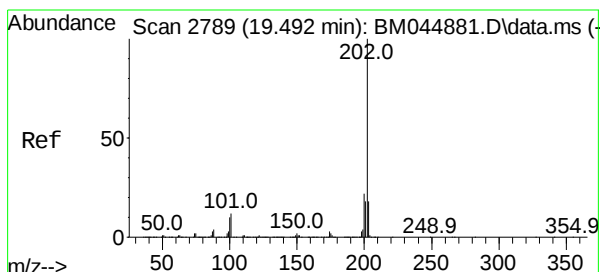
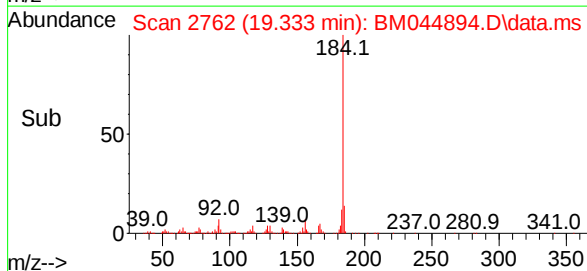
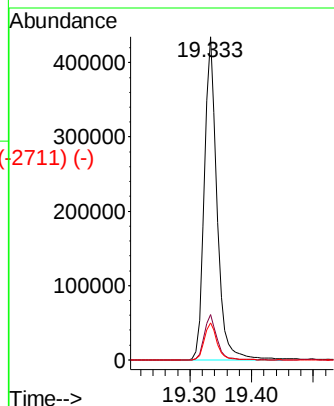
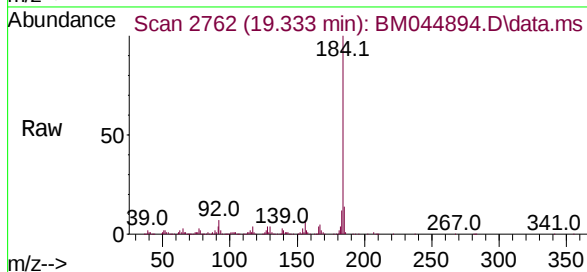




Benzidine
Concen: 52.086 ng
RT: 19.333 min Scan# 2762
Delta R.T. 0.000 min
Lab File: BM044894.D
Acq: 03 Apr 2024 16:20

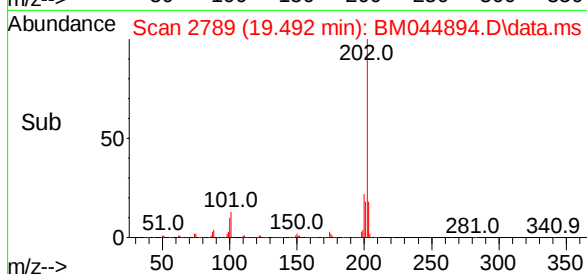
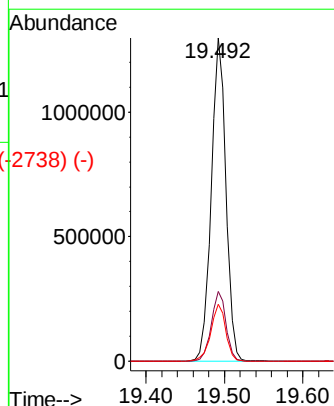
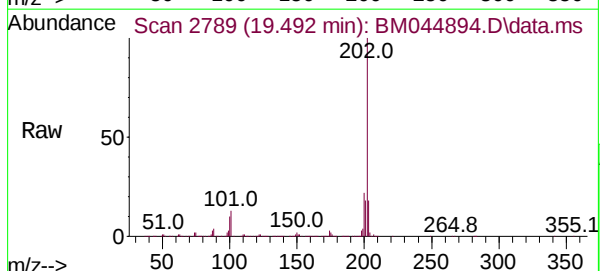
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

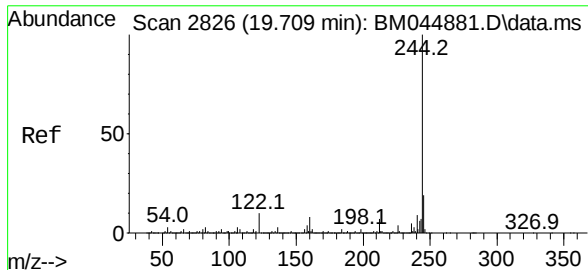
Tgt Ion:	184	Resp:	621571
Ion	Ratio	Lower	Upper
184	100		
185	14.1	11.0	16.4
183	11.5	9.3	13.9



Pyrene
Concen: 39.767 ng
RT: 19.492 min Scan# 2789
Delta R.T. 0.000 min
Lab File: BM044894.D
Acq: 03 Apr 2024 16:20

Tgt Ion:	202	Resp:	1693215
Ion	Ratio	Lower	Upper
202	100		
200	21.6	17.4	26.0
203	17.7	14.2	21.2

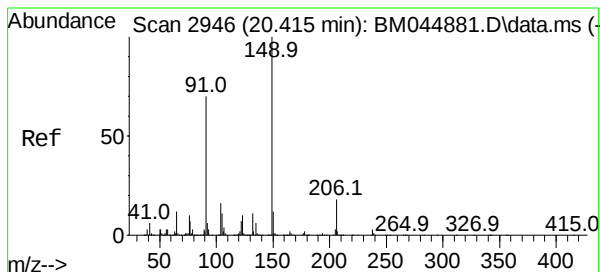
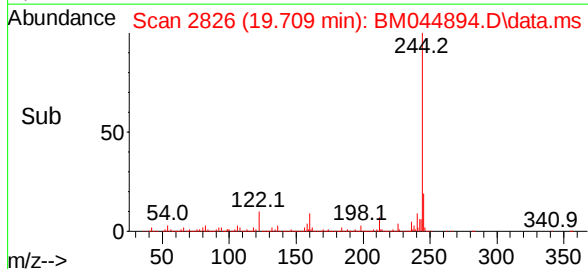
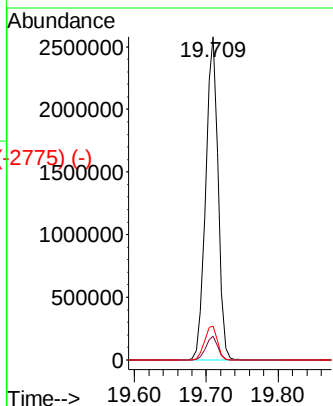
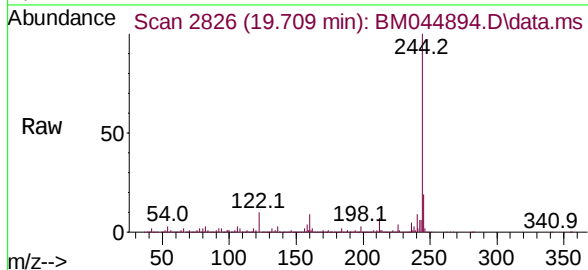




Terphenyl-d14
Concen: 82.429 ng
RT: 19.709 min Scan# 2826
Delta R.T. 0.000 min
Lab File: BM044894.D
Acq: 03 Apr 2024 16:20

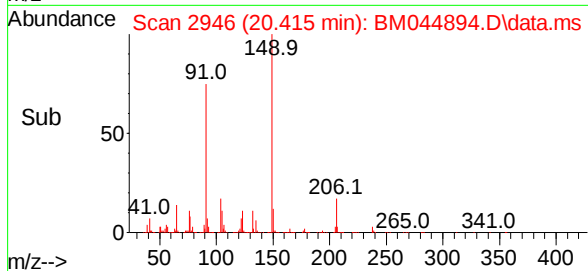
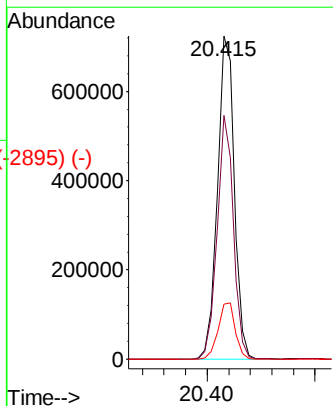
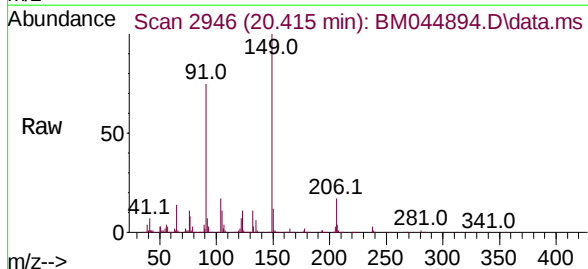
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

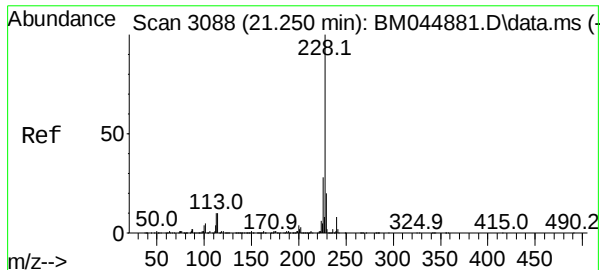
Tgt Ion:244 Resp: 3084761
Ion Ratio Lower Upper
244 100
212 7.2 5.7 8.5
122 10.5 7.8 11.8



Butylbenzylphthalate
Concen: 40.347 ng
RT: 20.415 min Scan# 2946
Delta R.T. 0.000 min
Lab File: BM044894.D
Acq: 03 Apr 2024 16:20

Tgt Ion:149 Resp: 792763
Ion Ratio Lower Upper
149 100
91 75.4 56.2 84.2
206 17.1 14.8 22.2



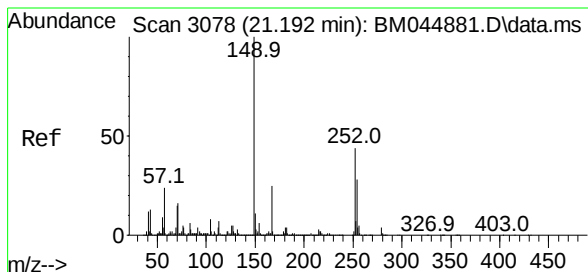
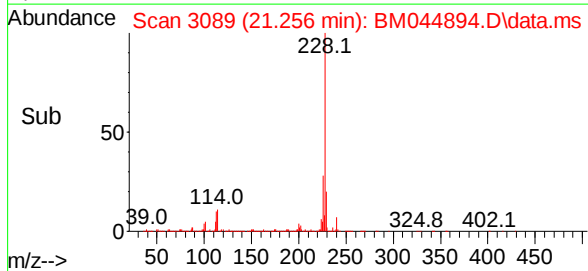
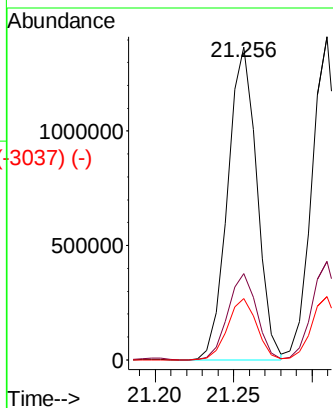
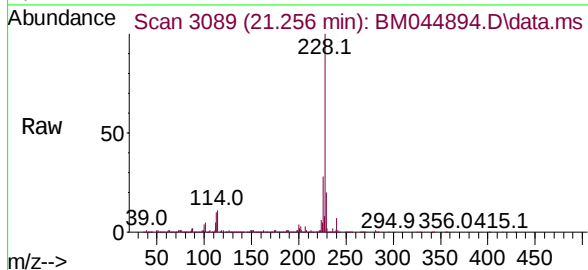


Benzo(a)anthracene
Concen: 39.881 ng
RT: 21.256 min Scan# 3089
Delta R.T. 0.006 min
Lab File: BM044894.D
Acq: 03 Apr 2024 16:20

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:228 Resp: 1759543

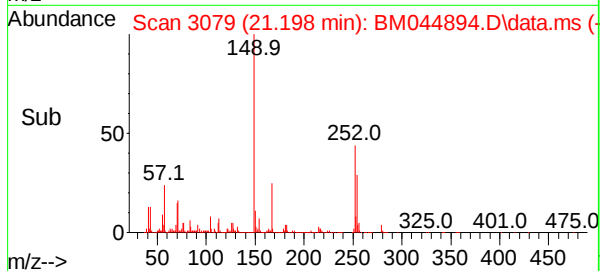
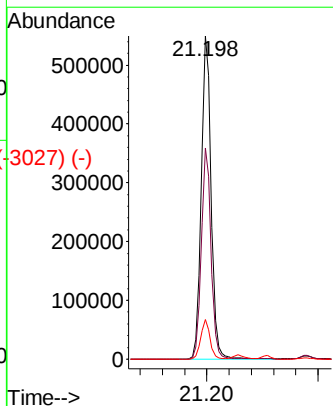
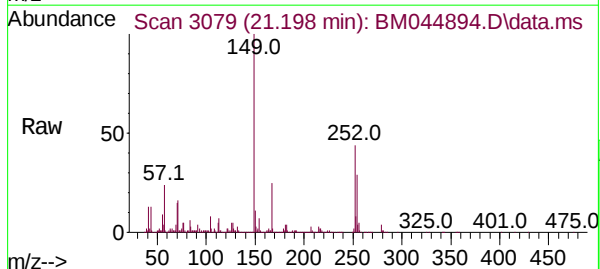
Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.3	33.5
229	19.7	15.8	23.8



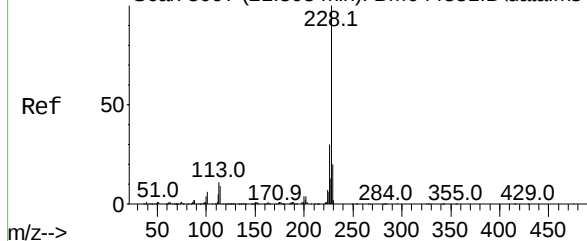
3,3'-Dichlorobenzidine
Concen: 41.562 ng
RT: 21.198 min Scan# 3079
Delta R.T. 0.006 min
Lab File: BM044894.D
Acq: 03 Apr 2024 16:20

Tgt Ion:252 Resp: 677062

Ion	Ratio	Lower	Upper
252	100		
254	65.4	50.7	76.1
126	12.3	9.2	13.8



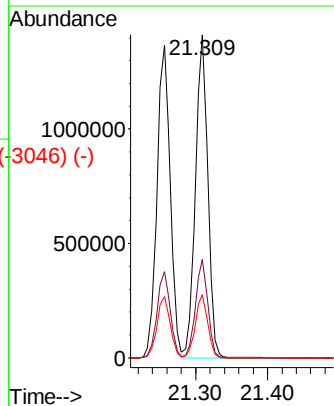
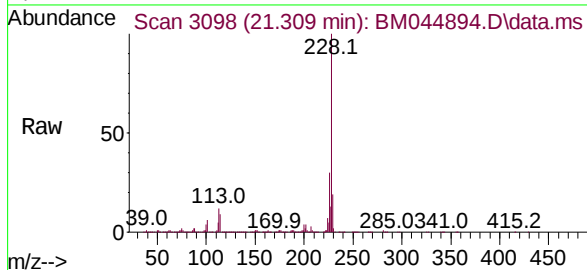
Abundance Scan 3097 (21.303 min): BM044881.D\data.ms (-3097) (-)



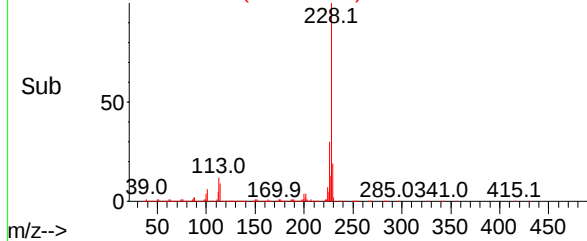
Chrysene
Concen: 39.890 ng
RT: 21.309 min Scan# 3097
Delta R.T. 0.006 min
Lab File: BM044894.D
Acq: 03 Apr 2024 16:20

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

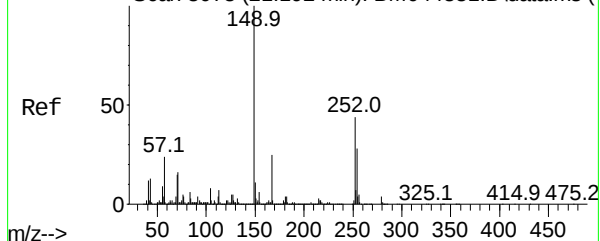
Tgt Ion:228 Resp: 1670238
Ion Ratio Lower Upper
228 100
226 30.5 23.9 35.9
229 19.5 15.7 23.5



Abundance Scan 3098 (21.309 min): BM044894.D\data.ms (-3046) (-)

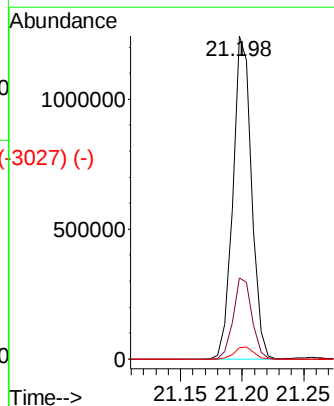
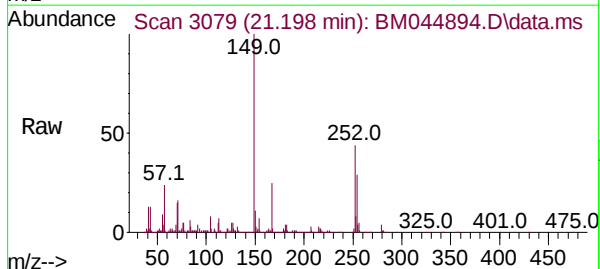


Abundance Scan 3078 (21.192 min): BM044881.D\data.ms (-3064) (-)

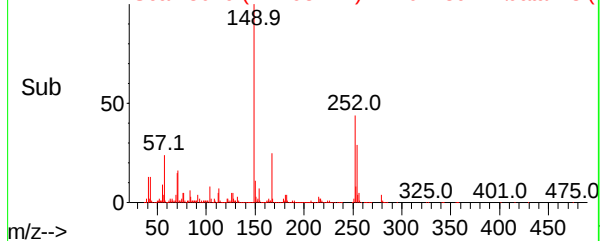


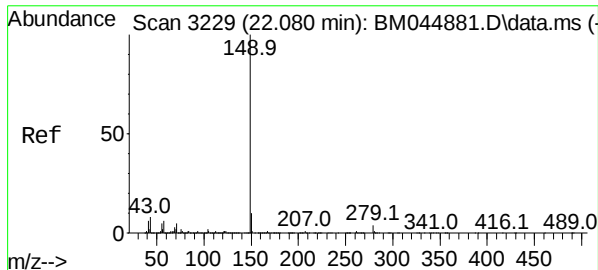
Bis(2-ethylhexyl)phthalate
Concen: 41.940 ng
RT: 21.198 min Scan# 3079
Delta R.T. 0.006 min
Lab File: BM044894.D
Acq: 03 Apr 2024 16:20

Tgt Ion:149 Resp: 1316304
Ion Ratio Lower Upper
149 100
167 25.1 20.3 30.5
279 3.5 2.8 4.2



Abundance Scan 3079 (21.198 min): BM044894.D\data.ms (-3027) (-)

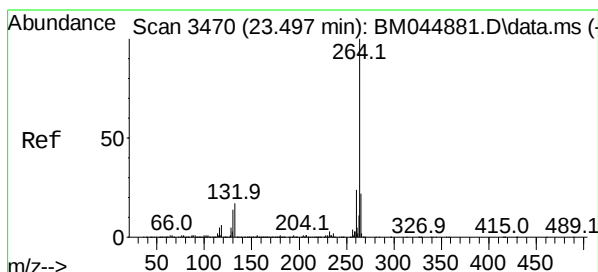
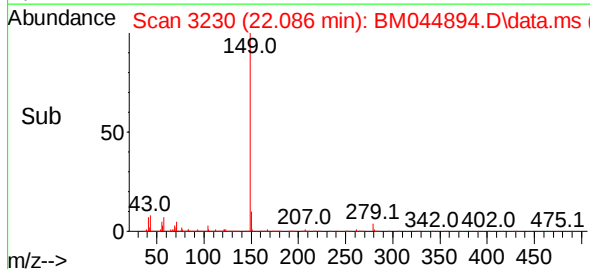
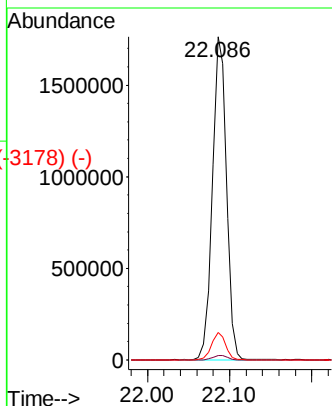
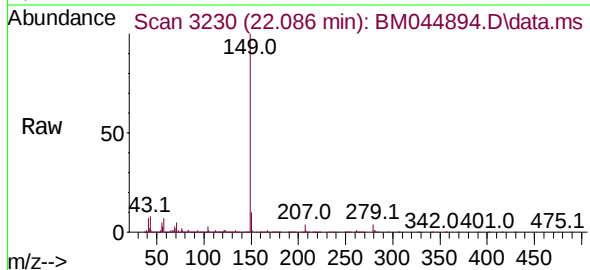




Di-n-octyl phthalate
 Concen: 40.106 ng
 RT: 22.086 min Scan# 3229
 Delta R.T. 0.006 min
 Lab File: BM044894.D
 Acq: 03 Apr 2024 16:20

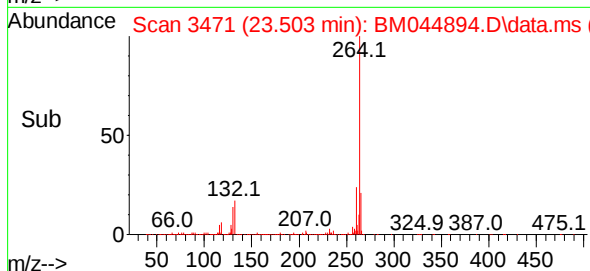
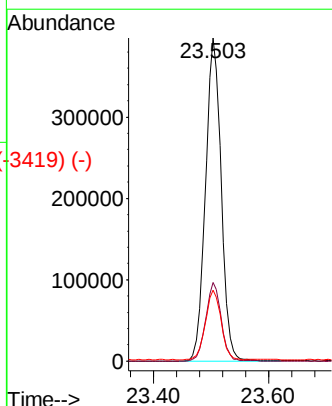
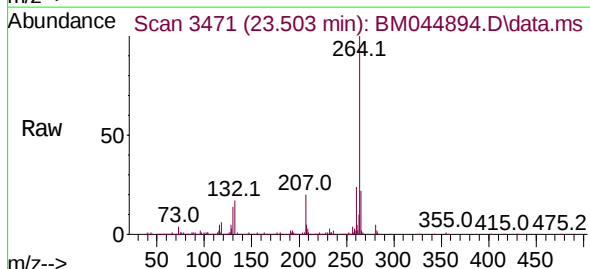
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040EC

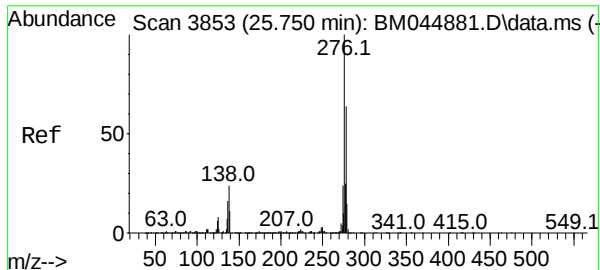
Tgt Ion:	149	Resp:	2094851
Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	8.4	6.6	10.0



Perylene-d12
 Concen: 20.000 ng
 RT: 23.503 min Scan# 3471
 Delta R.T. 0.006 min
 Lab File: BM044894.D
 Acq: 03 Apr 2024 16:20

Tgt Ion:	264	Resp:	753684
Ion	Ratio	Lower	Upper
264	100		
260	24.3	19.2	28.8
265	21.9	17.8	26.6

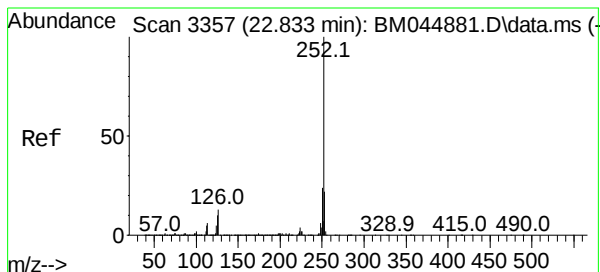
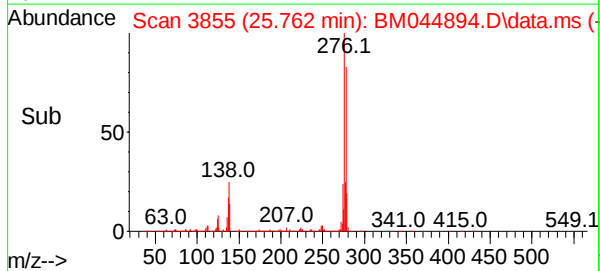
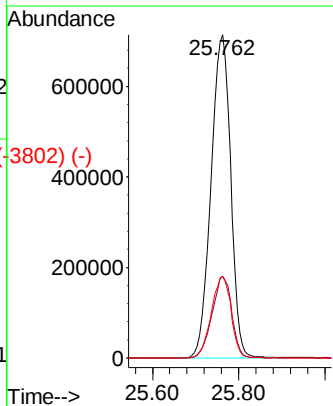
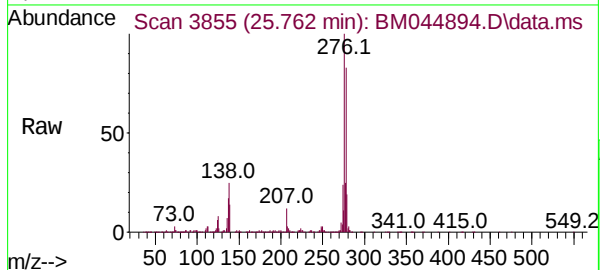




Indeno(1,2,3-cd)pyrene
Concen: 40.159 ng
RT: 25.762 min Scan# 3853
Delta R.T. 0.012 min
Lab File: BM044894.D
Acq: 03 Apr 2024 16:20

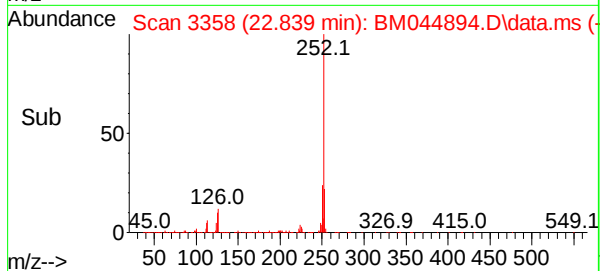
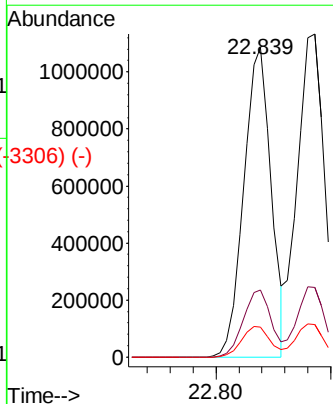
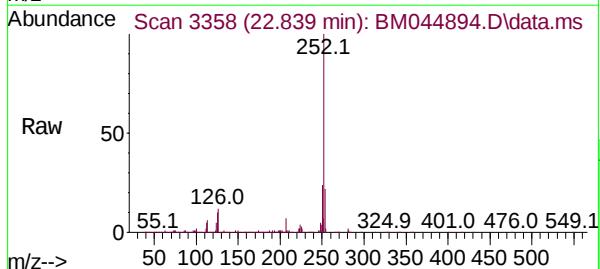
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

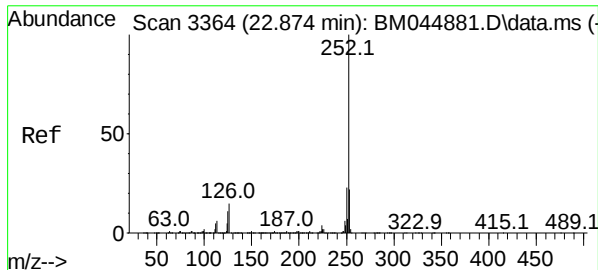
Tgt Ion:	276	Resp:	2271054
Ion	Ratio	Lower	Upper
276	100		
138	25.4	20.2	30.2
277	25.3	20.2	30.4



Benzo(b)fluoranthene
Concen: 39.890 ng
RT: 22.839 min Scan# 3358
Delta R.T. 0.006 min
Lab File: BM044894.D
Acq: 03 Apr 2024 16:20

Tgt Ion:	252	Resp:	1782659
Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.5	26.3
125	9.7	7.8	11.8

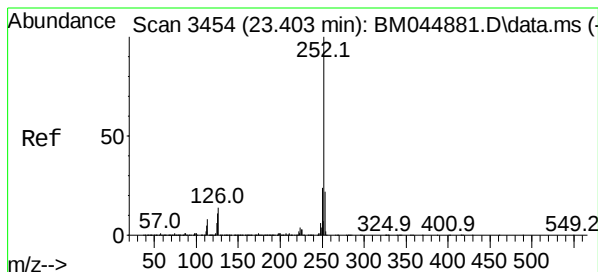
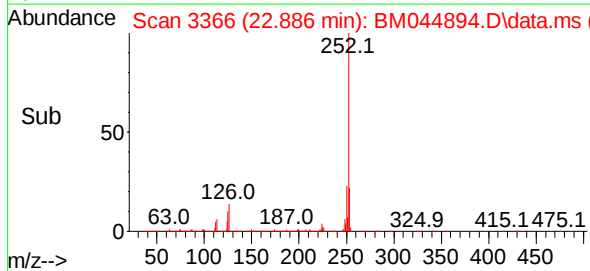
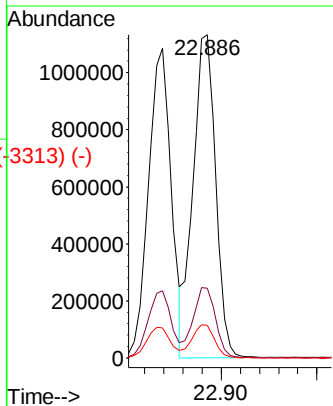
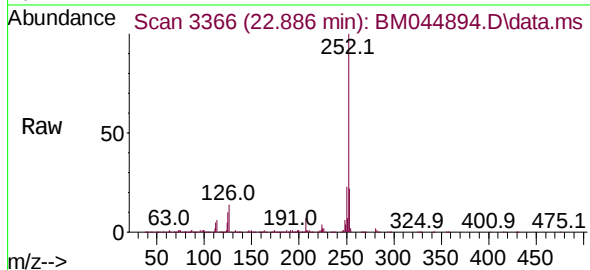




Benzo(k)fluoranthene
Concen: 41.704 ng
RT: 22.886 min Scan# 3366
Delta R.T. 0.012 min
Lab File: BM044894.D
Acq: 03 Apr 2024 16:20

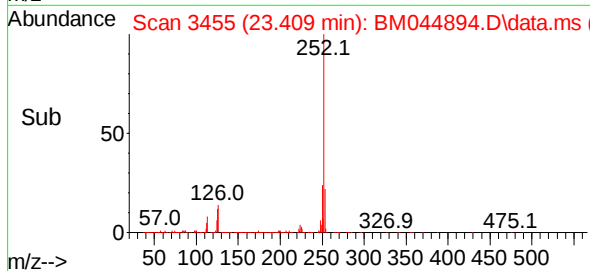
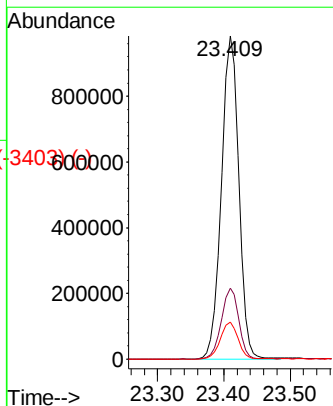
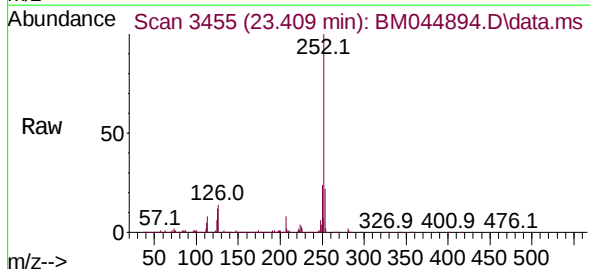
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:252 Resp: 1850800
Ion Ratio Lower Upper
252 100
253 21.7 17.7 26.5
125 10.0 8.6 12.8

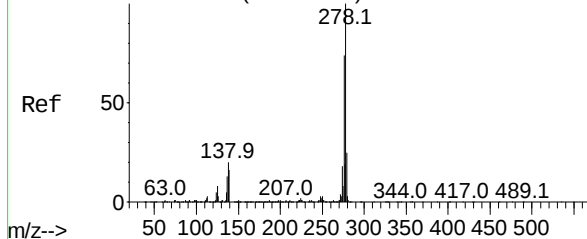


Benzo(a)pyrene
Concen: 40.817 ng
RT: 23.409 min Scan# 3455
Delta R.T. 0.006 min
Lab File: BM044894.D
Acq: 03 Apr 2024 16:20

Tgt Ion:252 Resp: 1766744
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 11.5 8.9 13.3



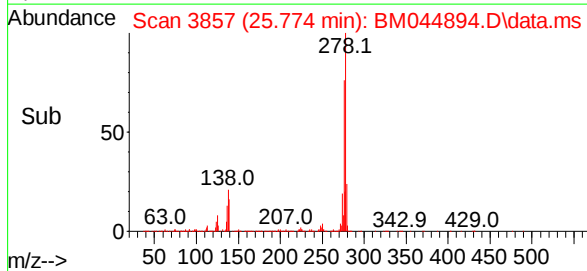
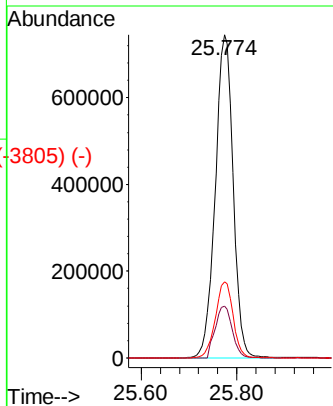
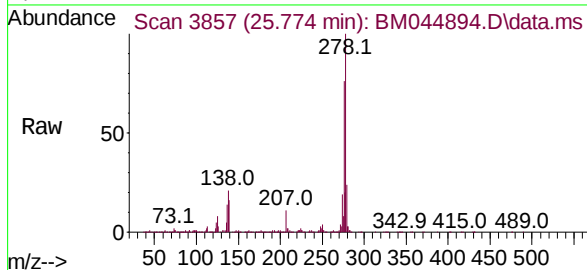
Abundance Scan 3856 (25.768 min): BM044881.D\data.ms (-3891) (-)



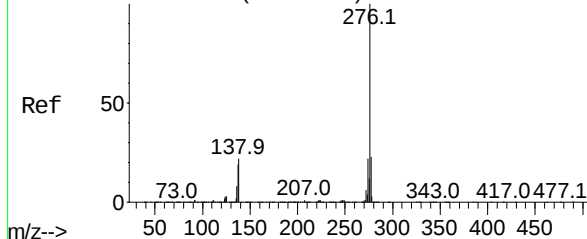
Dibenzo(a,h)anthracene
Concen: 40.451 ng
RT: 25.774 min Scan# 3891
Delta R.T. 0.006 min
Lab File: BM044894.D
Acq: 03 Apr 2024 16:20

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040EC

Tgt Ion:	278	Resp:	1926294
Ion	Ratio	Lower	Upper
278	100		
139	16.0	12.7	19.1
279	23.5	19.7	29.5



Abundance Scan 3970 (26.438 min): BM044881.D\data.ms (-3892) (-)



Benzo(g,h,i)perylene
Concen: 39.917 ng
RT: 26.444 min Scan# 3971
Delta R.T. 0.006 min
Lab File: BM044894.D
Acq: 03 Apr 2024 16:20

Tgt Ion:	276	Resp:	1825989
Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.6	27.8
138	21.2	17.4	26.2

