

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110221\
 Data File : BM032850.D
 Acq On : 02 Nov 2021 13:25
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICCC040

Quant Time: Nov 02 14:36:02 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM110221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 02 14:32:54 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.490	152	125905	20.000	ng	0.00
21) Naphthalene-d8	10.272	136	554133	20.000	ng	# 0.00
39) Acenaphthene-d10	14.154	164	376805	20.000	ng	0.00
64) Phenanthrene-d10	16.895	188	793251	20.000	ng	0.00
76) Chrysene-d12	21.077	240	754135	20.000	ng	# 0.00
86) Perylene-d12	23.189	264	792054	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.078	112	571393	83.103	ng	0.00
7) Phenol-d6	6.696	99	868170	80.420	ng	0.00
23) Nitrobenzene-d5	8.649	82	820673	76.124	ng	0.00
42) 2,4,6-Tribromophenol	15.648	330	338151	82.922	ng	0.00
45) 2-Fluorobiphenyl	12.766	172	1918768	77.765	ng	0.00
79) Terphenyl-d14	19.524	244	2754819	75.440	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.914	88	119015	57.997	ng	90
3) Pyridine	3.319	79	339431	52.360	ng	89
4) n-Nitrosodimethylamine	3.237	42	143004	51.237	ng	# 67
6) Aniline	6.825	93	486793	40.144	ng	92
8) 2-Chlorophenol	7.066	128	335416	40.184	ng	93
9) Benzaldehyde	6.625	77	225343	35.023	ng	88
10) Phenol	6.719	94	418034	40.163	ng	85
11) bis(2-Chloroethyl)ether	6.919	93	326889	39.145	ng	96
12) 1,3-Dichlorobenzene	7.384	146	363696	39.334	ng	# 92
13) 1,4-Dichlorobenzene	7.525	146	376128	39.768	ng	98
14) 1,2-Dichlorobenzene	7.843	146	369198	39.214	ng	96
15) Benzyl Alcohol	7.743	79	316860	40.779	ng	89
16) 2,2'-oxybis(1-Chloropr...	8.031	45	463811	36.614	ng	98
17) 2-Methylphenol	7.960	107	292698	40.118	ng	# 91
18) Hexachloroethane	8.566	117	132642	36.649	ng	93
19) n-Nitroso-di-n-propyla...	8.301	70	266241	38.925	ng	87
20) 3+4-Methylphenols	8.290	107	410384	41.288	ng	97
22) Acetophenone	8.313	105	542111	39.031	ng	# 90
24) Nitrobenzene	8.690	77	393228	38.306	ng	# 90
25) Isophorone	9.207	82	723643	38.939	ng	97
26) 2-Nitrophenol	9.396	139	193254	41.205	ng	# 77
27) 2,4-Dimethylphenol	9.478	122	302172	41.144	ng	97
28) bis(2-Chloroethoxy)met...	9.696	93	474927	39.395	ng	99
29) 2,4-Dichlorophenol	9.937	162	347741	41.857	ng	95
30) 1,2,4-Trichlorobenzene	10.148	180	373895	39.747	ng	99
31) Naphthalene	10.325	128	1136761	39.437	ng	100
32) Benzoic acid	9.666	122	260137	45.024	ng	# 84
33) 4-Chloroaniline	10.437	127	483167	40.830	ng	95
34) Hexachlorobutadiene	10.625	225	226376	39.219	ng	98
35) Caprolactam	11.219	113	117973	41.721	ng	# 83
36) 4-Chloro-3-methylphenol	11.589	107	399515	42.055	ng	99
37) 2-Methylnaphthalene	11.942	142	806205	40.636	ng	96
38) 1-Methylnaphthalene	12.172	142	791005	40.526	ng	98
40) 1,2,4,5-Tetrachloroben...	12.331	216	414740	39.287	ng	# 97
41) Hexachlorocyclopentadiene	12.319	237	233254	39.271	ng	99
43) 2,4,6-Trichlorophenol	12.584	196	300661	41.338	ng	93

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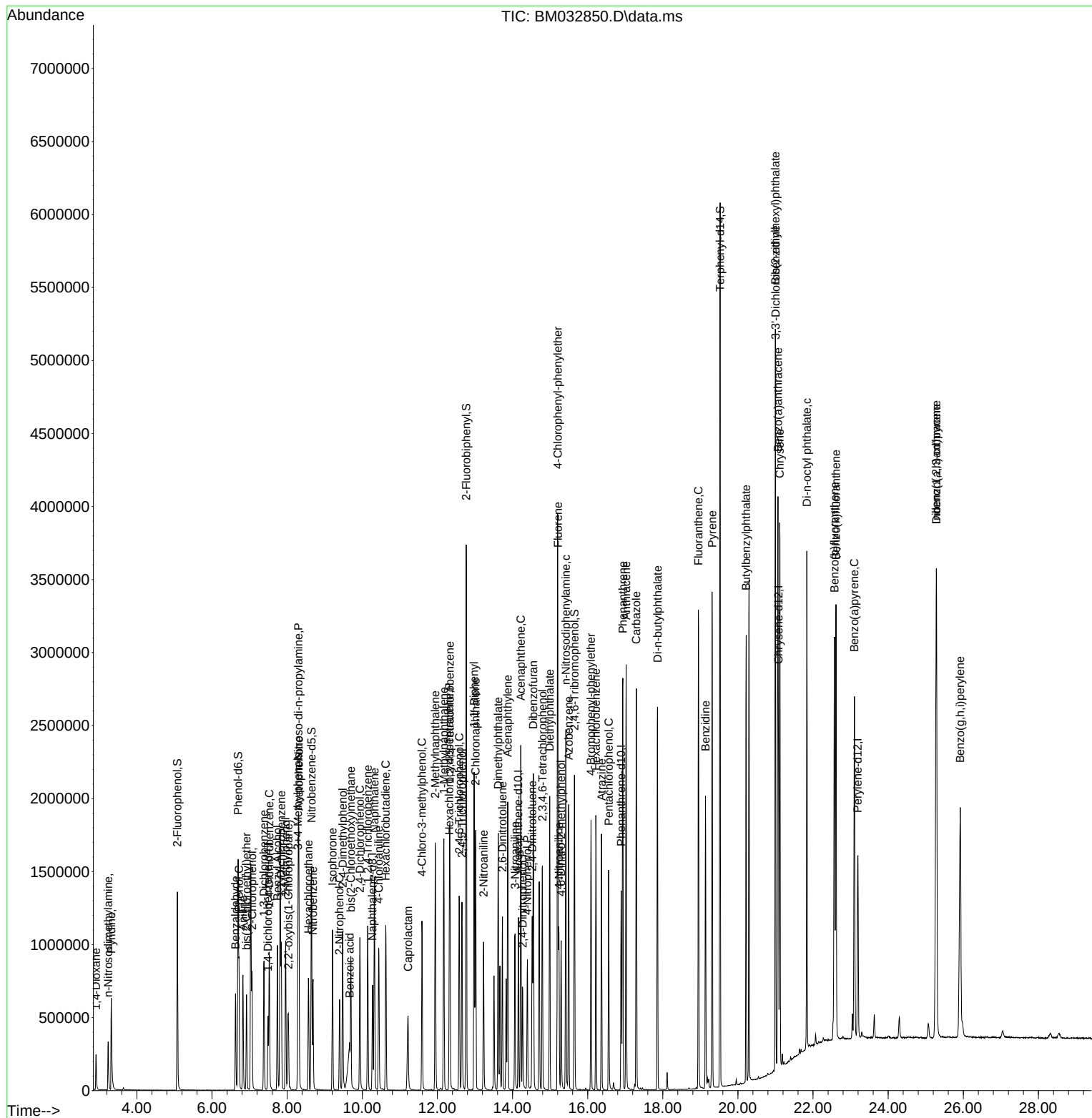
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.654	196	324778	41.157	ng	# 93
46) 1,1'-Biphenyl	12.978	154	1087039	39.471	ng	99
47) 2-Chloronaphthalene	13.019	162	832123	39.403	ng	97
48) 2-Nitroaniline	13.231	65	263916	40.311	ng	# 81
49) Acenaphthylene	13.872	152	1356314	40.055	ng	99
50) Dimethylphthalate	13.619	163	1087547	40.470	ng	100
51) 2,6-Dinitrotoluene	13.731	165	230579	41.355	ng	# 69
52) Acenaphthene	14.219	154	787586	38.955	ng	99
53) 3-Nitroaniline	14.066	138	257947	42.042	ng	85
54) 2,4-Dinitrophenol	14.272	184	144985	43.642	ng	# 65
55) Dibenzofuran	14.554	168	1332897	39.583	ng	94
56) 4-Nitrophenol	14.395	139	213529	43.284	ng	# 73
57) 2,4-Dinitrotoluene	14.525	165	322201	42.871	ng	# 60
58) Fluorene	15.207	166	987806	39.327	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.795	232	294123	41.834	ng	# 83
60) Diethylphthalate	14.989	149	1093746	40.762	ng	96
61) 4-Chlorophenyl-phenyle...	15.201	204	500290	37.887	ng	94
62) 4-Nitroaniline	15.236	138	274393	43.534	ng	# 73
63) Azobenzene	15.495	77	1065648	39.147	ng	86
65) 4,6-Dinitro-2-methylph...	15.295	198	209912	43.896	ng	# 76
66) n-Nitrosodiphenylamine	15.419	169	913076	39.205	ng	97
67) 4-Bromophenyl-phenylether	16.089	248	321734	39.596	ng	92
68) Hexachlorobenzene	16.219	284	349849	39.056	ng	# 88
69) Atrazine	16.372	200	319280	41.838	ng	97
70) Pentachlorophenol	16.560	266	235208	42.215	ng	99
71) Phenanthrene	16.936	178	1649410	39.053	ng	99
72) Anthracene	17.024	178	1658560	39.949	ng	100
73) Carbazole	17.295	167	1668256	40.634	ng	98
74) Di-n-butylphthalate	17.860	149	1859593	41.999	ng	# 97
75) Fluoranthene	18.948	202	1908081	39.971	ng	96
77) Benzidine	19.136	184	1030010	56.122	ng	98
78) Pyrene	19.313	202	1994524	38.641	ng	99
80) Butylbenzylphthalate	20.218	149	840239	41.563	ng	92
81) Benzo(a)anthracene	21.065	228	1913231	39.605	ng	99
82) 3,3'-Dichlorobenzidine	21.001	252	614607	42.299	ng	100
83) Chrysene	21.112	228	1840623	39.138	ng	100
84) Bis(2-ethylhexyl)phtha...	20.995	149	1121684	41.843	ng	96
85) Di-n-octyl phthalate	21.836	149	2024731	43.552	ng	# 91
87) Indeno(1,2,3-cd)pyrene	25.283	276	2016591	40.692	ng	97
88) Benzo(b)fluoranthene	22.571	252	1853978	39.007	ng	98
89) Benzo(k)fluoranthene	22.612	252	1834938	37.780	ng	99
90) Benzo(a)pyrene	23.101	252	1585231	39.707	ng	99
91) Dibenzo(a,h)anthracene	25.283	278	1685401	40.847	ng	# 96
92) Benzo(g,h,i)perylene	25.918	276	1709126	41.551	ng	# 95

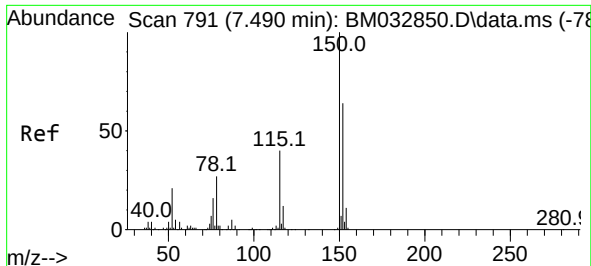
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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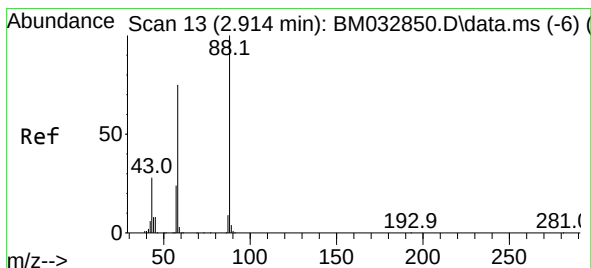
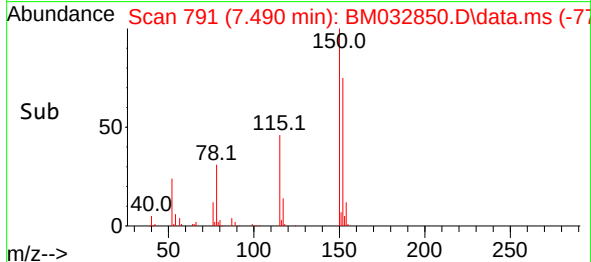
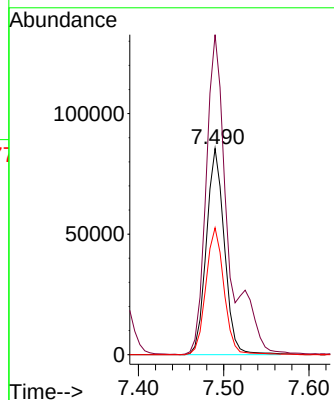
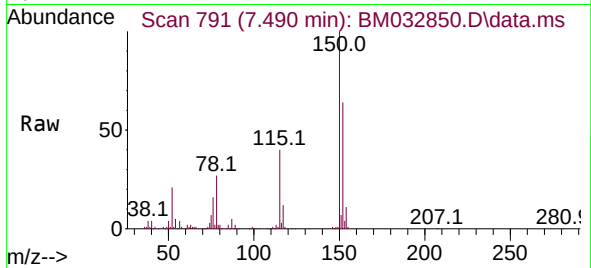




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.490 min Scan# 791
Delta R.T. -0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

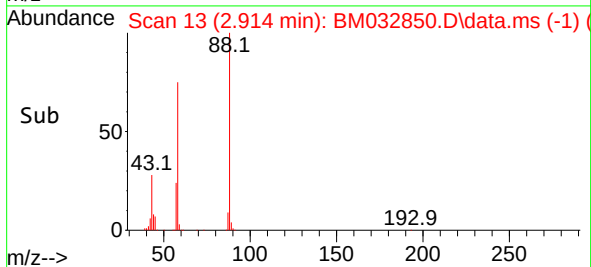
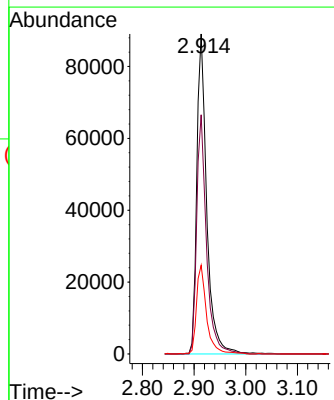
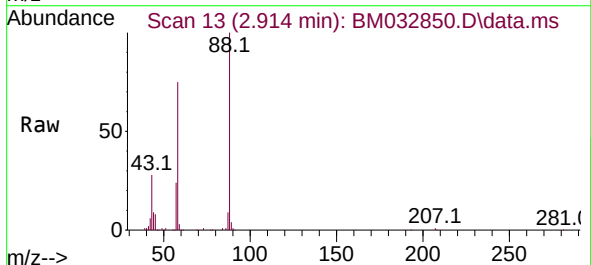
Instrument :
BNA_M
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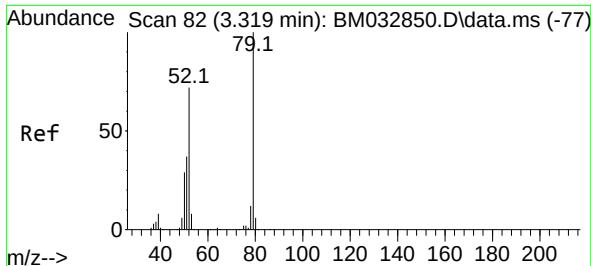
Tgt Ion:152 Resp: 125905
Ion Ratio Lower Upper
152 100
150 155.2 122.4 183.6
115 61.5 53.8 80.8



#2
1,4-Dioxane
Concen: 57.997 ng
RT: 2.914 min Scan# 13
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

Tgt Ion: 88 Resp: 119015
Ion Ratio Lower Upper
88 100
58 73.7 50.4 75.6
43 28.2 22.2 33.2





#3

Pyridine

Concen: 52.360 ng

RT: 3.319 min Scan# 81

Delta R.T. 0.000 min

Lab File: BM032850.D

Acq: 02 Nov 2021 13:25

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

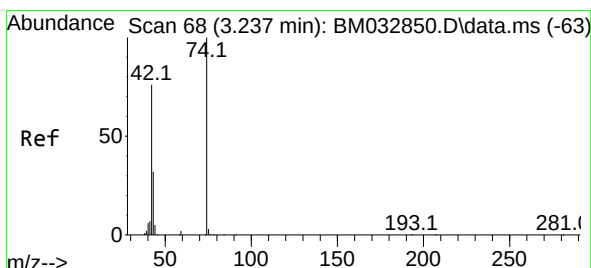
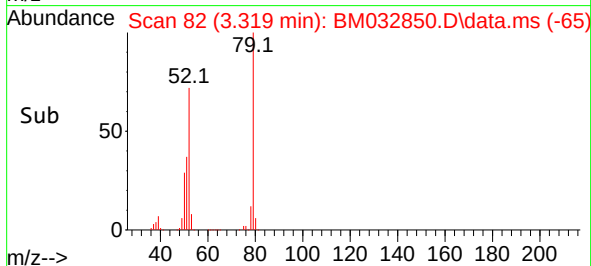
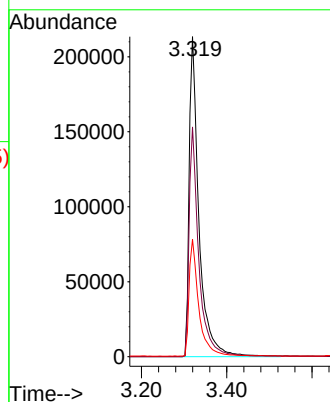
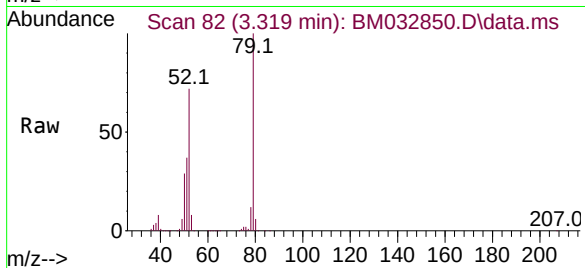
Tgt Ion: 79 Resp: 339431

Ion Ratio Lower Upper

79 100

52 71.8 48.6 73.0

51 36.7 27.4 41.2



#4

n-Nitrosodimethylamine

Concen: 51.237 ng

RT: 3.237 min Scan# 68

Delta R.T. 0.000 min

Lab File: BM032850.D

Acq: 02 Nov 2021 13:25

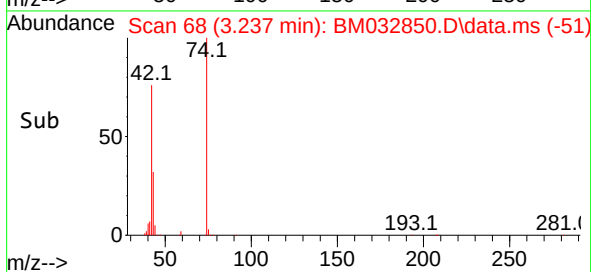
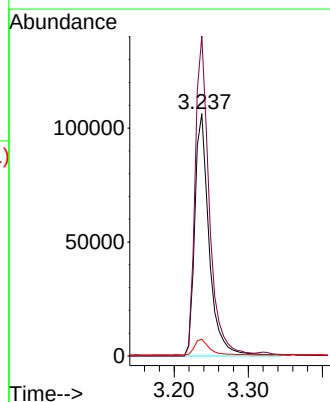
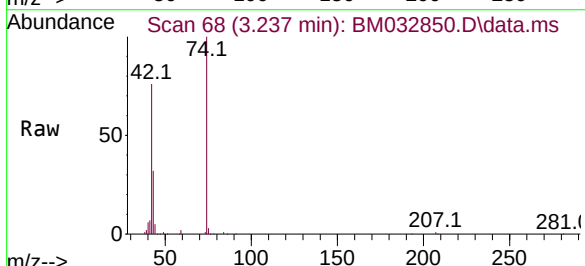
Tgt Ion: 42 Resp: 143004

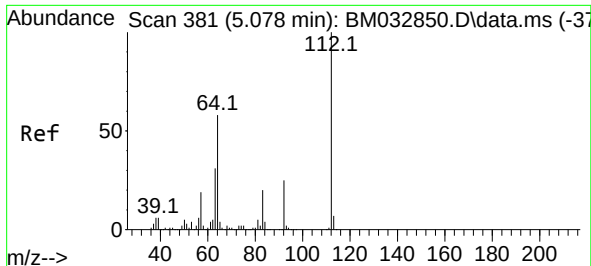
Ion Ratio Lower Upper

42 100

74 132.1 99.5 149.3

44 6.9 57.3 85.9#

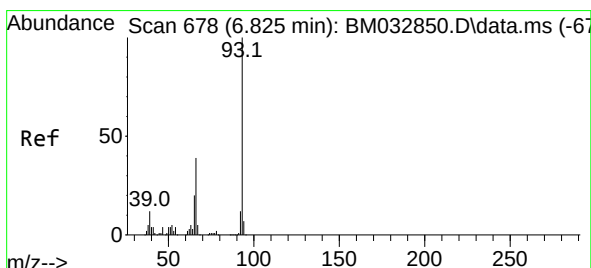
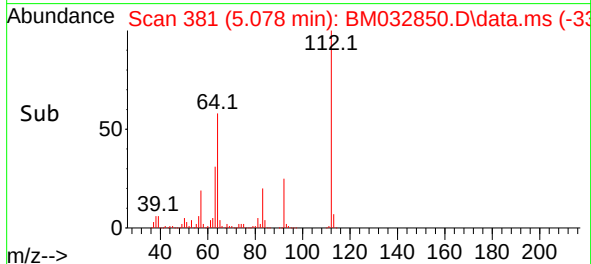
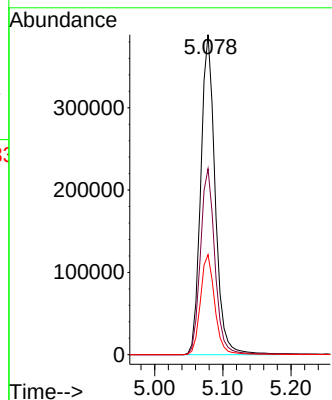
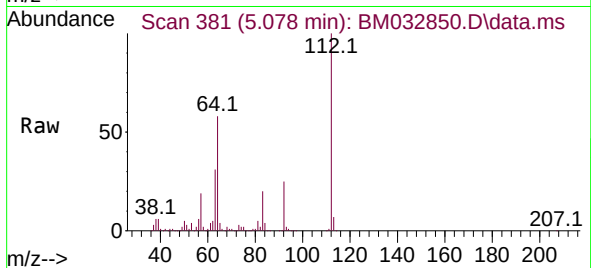




#5
2-Fluorophenol
Concen: 83.103 ng
RT: 5.078 min Scan# 381
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

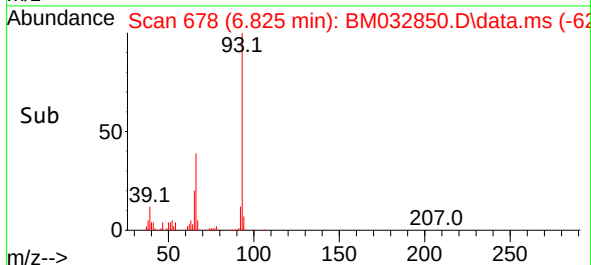
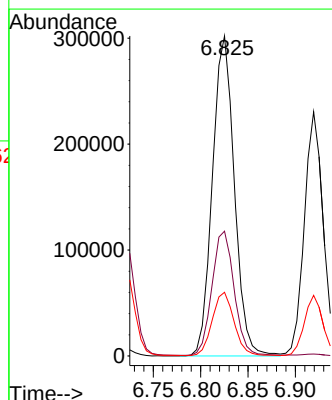
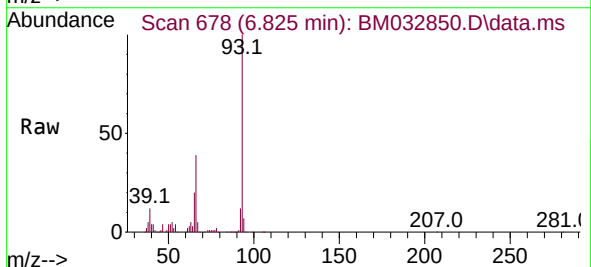
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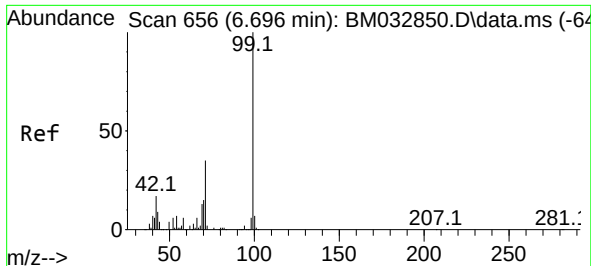
Tgt Ion:112 Resp: 571393
Ion Ratio Lower Upper
112 100
64 58.1 53.7 80.5
63 31.2 33.9 50.9#



#6
Aniline
Concen: 40.144 ng
RT: 6.825 min Scan# 678
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

Tgt Ion: 93 Resp: 486793
Ion Ratio Lower Upper
93 100
66 39.0 35.3 52.9
65 19.9 18.7 28.1

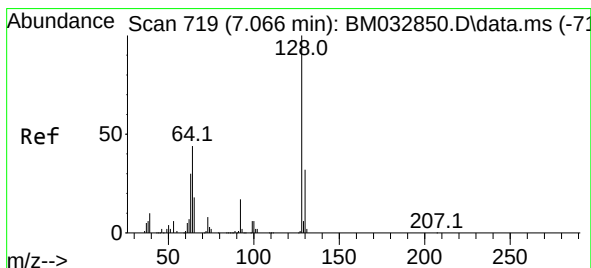
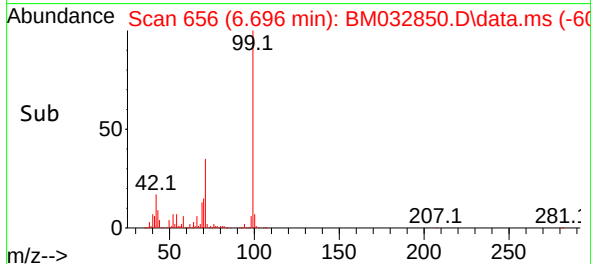
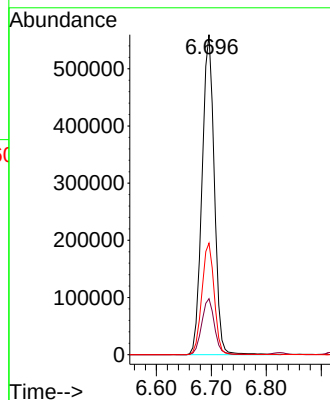
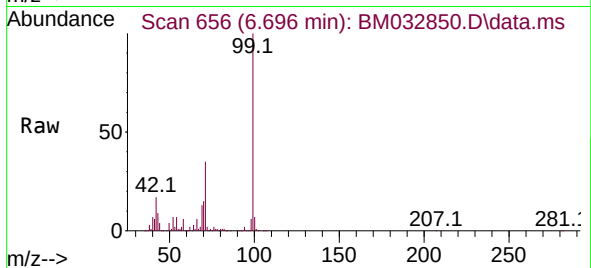




#7
Phenol-d6
Concen: 80.420 ng
RT: 6.696 min Scan# 656
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

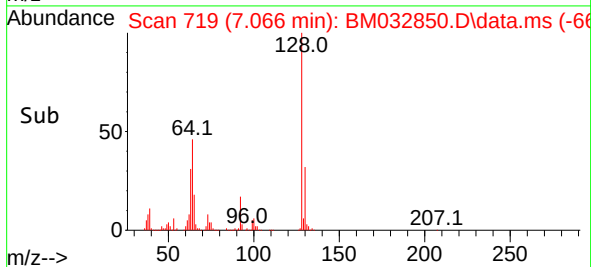
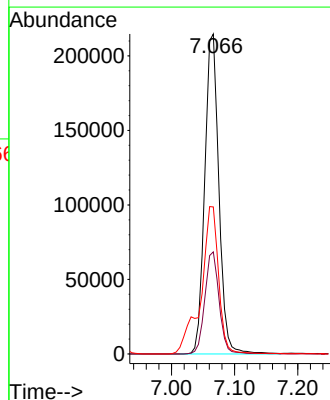
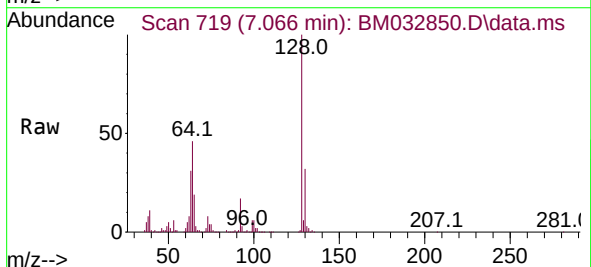
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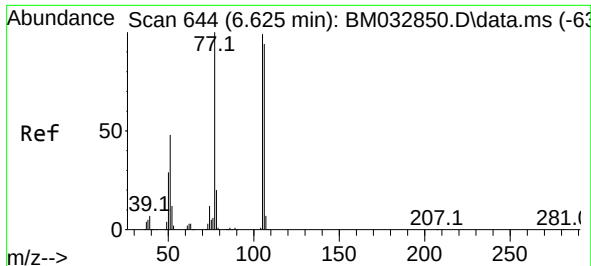
Tgt Ion: 99 Resp: 868170
Ion Ratio Lower Upper
99 100
42 17.5 23.0 34.6#
71 34.9 37.8 56.8#



#8
2-Chlorophenol
Concen: 40.184 ng
RT: 7.066 min Scan# 719
Delta R.T. 0.000 min
Lab File: BM032850.D
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Tgt Ion: 128 Resp: 335416
Ion Ratio Lower Upper
128 100
130 31.9 13.0 53.0
64 45.9 33.4 73.4

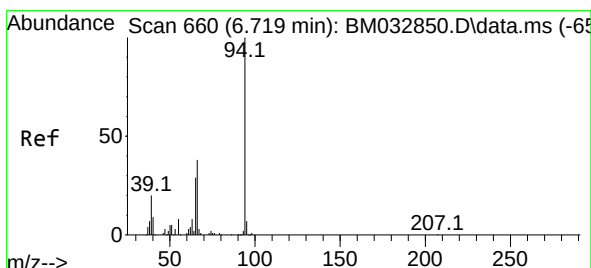
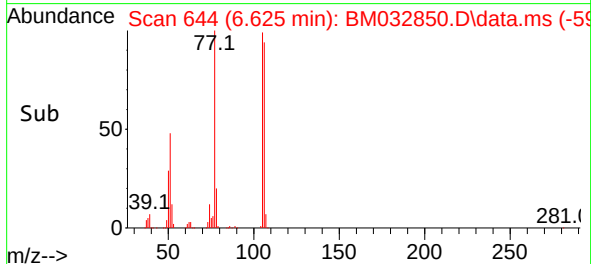
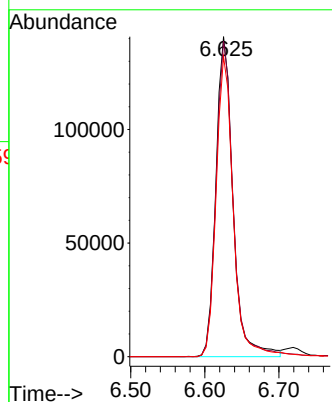
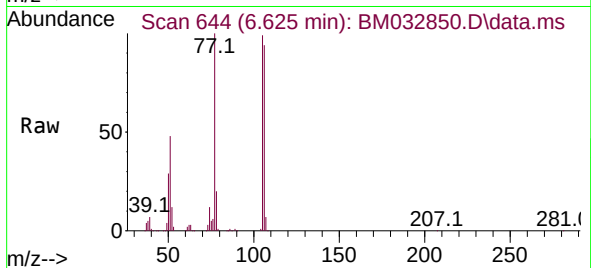




#9
Benzaldehyde
Concen: 35.023 ng
RT: 6.625 min Scan# 644
Delta R.T. 0.000 min
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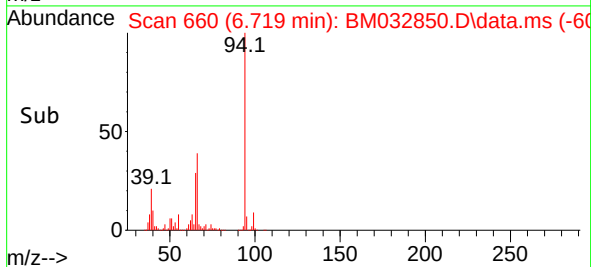
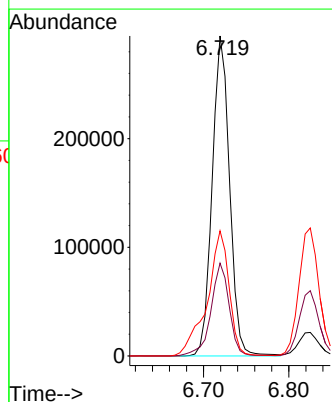
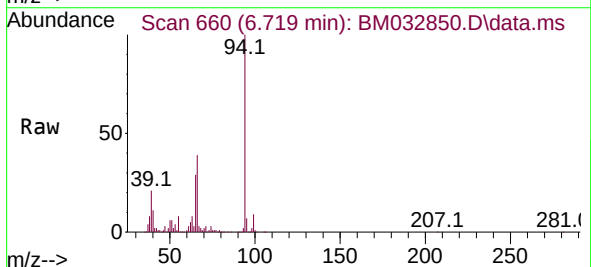
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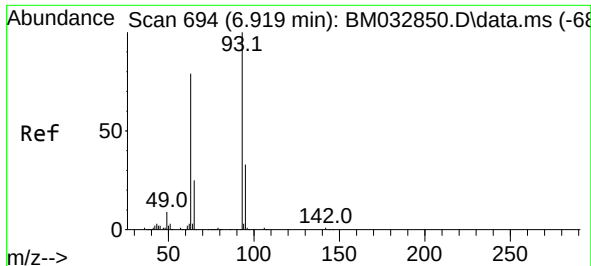
Tgt Ion: 77 Resp: 225343
Ion Ratio Lower Upper
77 100
105 98.5 68.9 108.9
106 93.8 61.2 101.2



#10
Phenol
Concen: 40.163 ng
RT: 6.719 min Scan# 660
Delta R.T. 0.000 min
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Tgt Ion: 94 Resp: 418034
Ion Ratio Lower Upper
94 100
65 29.0 16.9 56.9
66 39.1 30.0 70.0

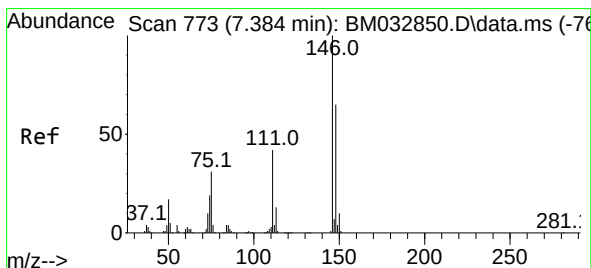
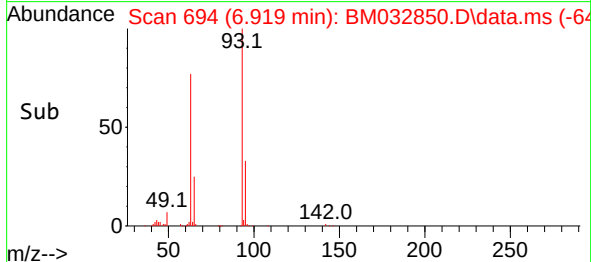
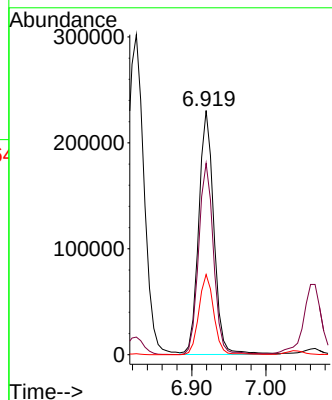
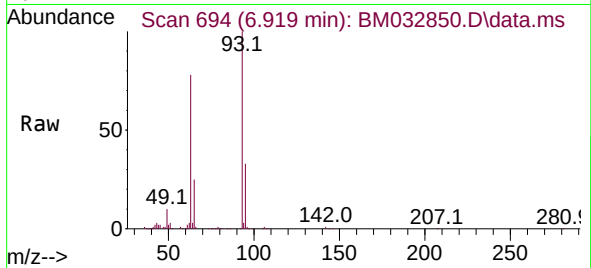




#11
bis(2-Chloroethyl)ether
Concen: 39.145 ng
RT: 6.919 min Scan# 694
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

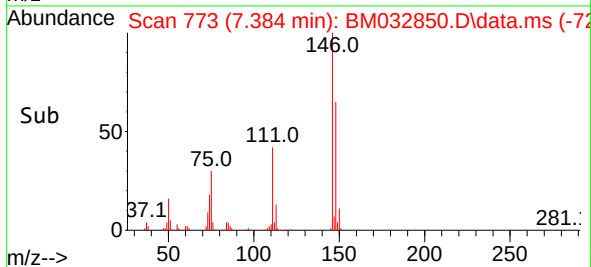
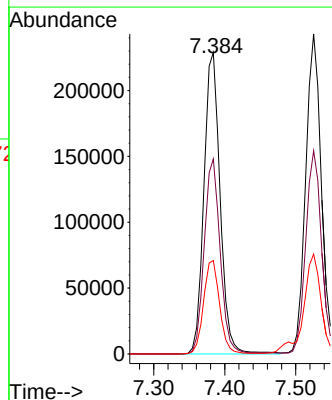
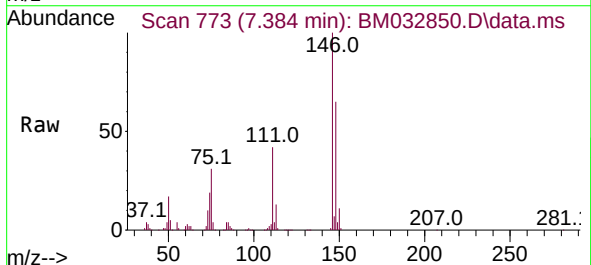
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

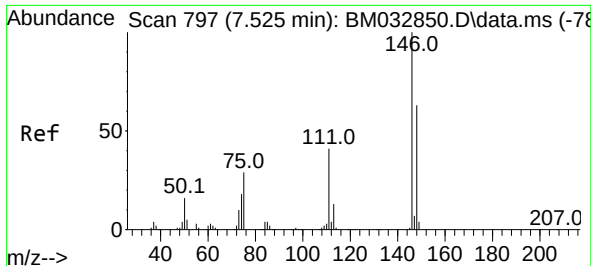
Tgt Ion: 93 Resp: 326889
Ion Ratio Lower Upper
93 100
63 78.4 63.7 103.7
95 32.8 12.4 52.4



#12
1,3-Dichlorobenzene
Concen: 39.334 ng
RT: 7.384 min Scan# 773
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

Tgt Ion: 146 Resp: 363696
Ion Ratio Lower Upper
146 100
148 64.7 52.3 78.5
75 31.0 34.2 51.2

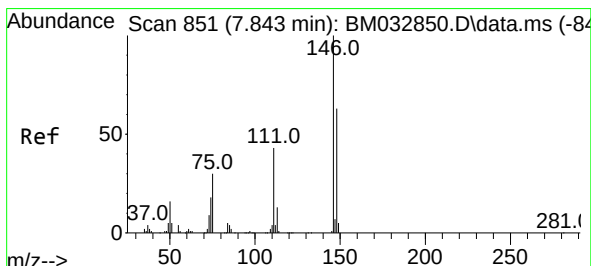
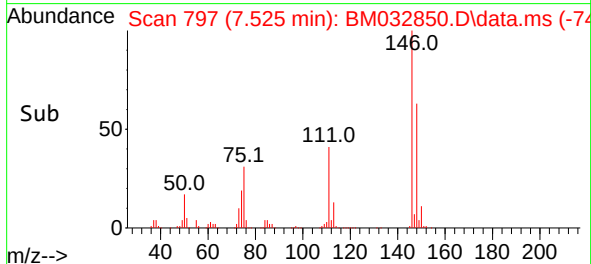
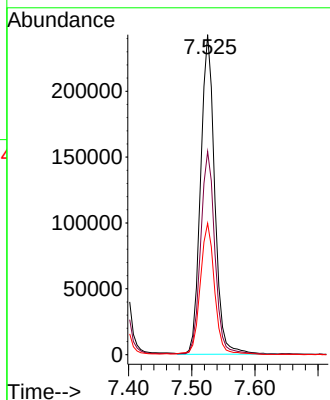
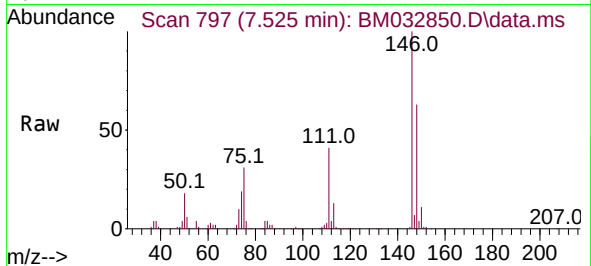




#13
1,4-Dichlorobenzene
Concen: 39.768 ng
RT: 7.525 min Scan# 797
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

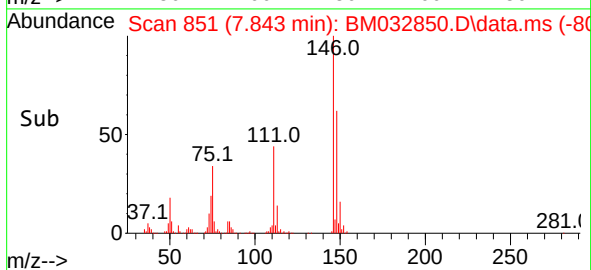
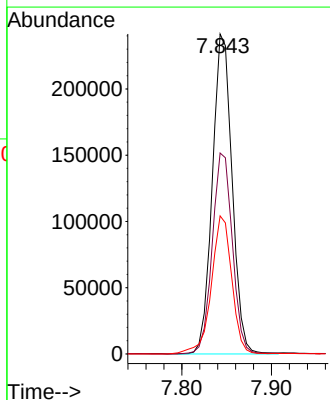
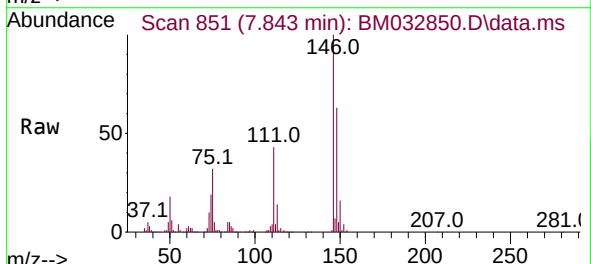
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

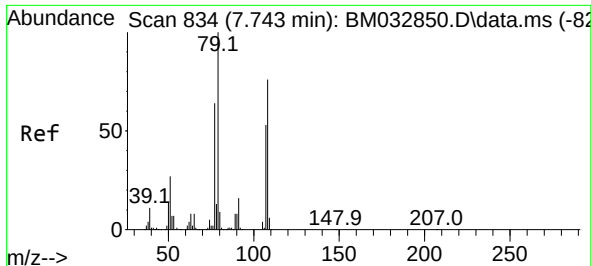
Tgt Ion:146 Resp: 376128
Ion Ratio Lower Upper
146 100
148 63.5 51.1 76.7
111 41.1 35.3 52.9



#14
1,2-Dichlorobenzene
Concen: 39.214 ng
RT: 7.843 min Scan# 851
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

Tgt Ion:146 Resp: 369198
Ion Ratio Lower Upper
146 100
148 62.8 51.7 77.5
111 43.1 38.2 57.2

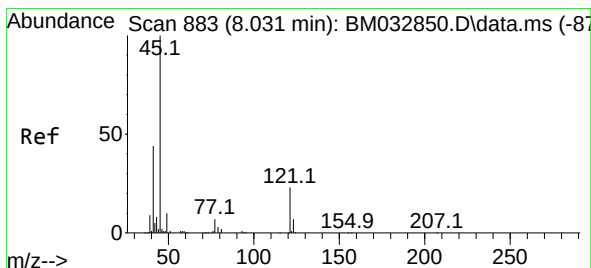
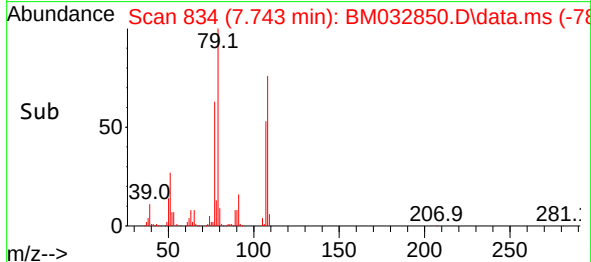
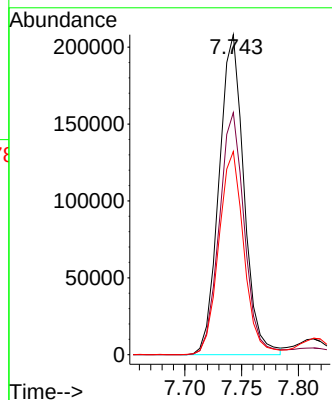
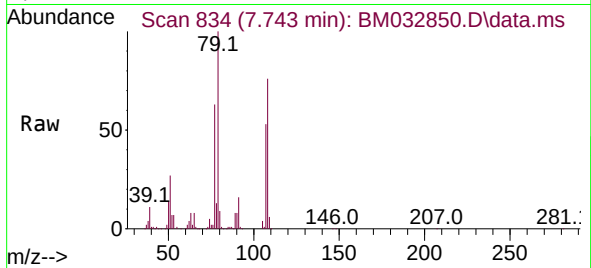




#15
Benzyl Alcohol
Concen: 40.779 ng
RT: 7.743 min Scan# 834
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

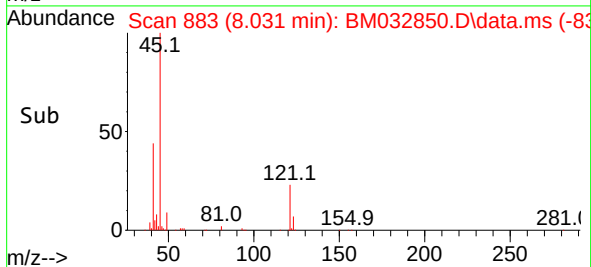
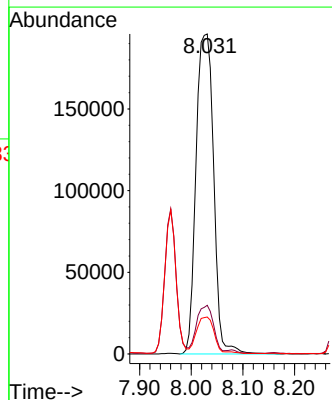
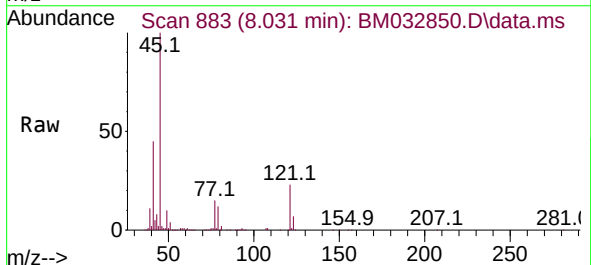
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

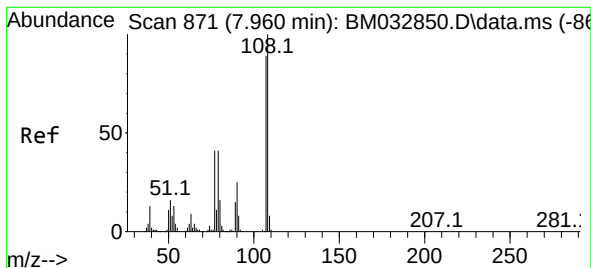
Tgt Ion: 79 Resp: 316860
Ion Ratio Lower Upper
79 100
108 75.6 53.6 80.4
77 63.5 57.7 86.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.614 ng
RT: 8.031 min Scan# 883
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

Tgt Ion: 45 Resp: 463811
Ion Ratio Lower Upper
45 100
77 15.2 0.0 36.1
79 11.6 0.0 30.5

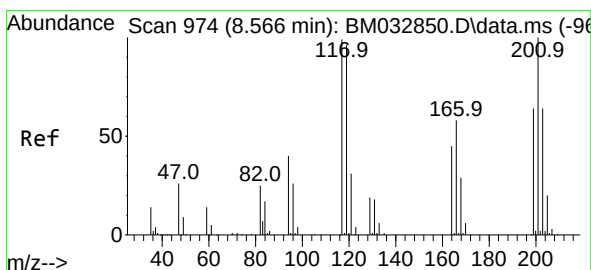
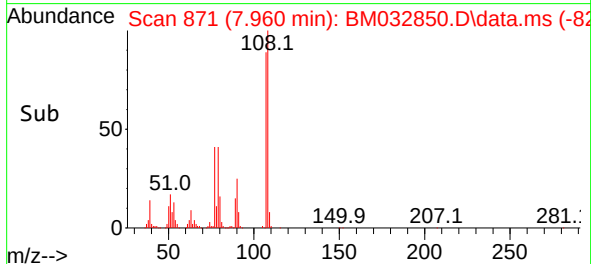
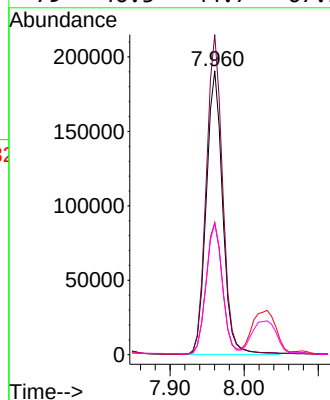
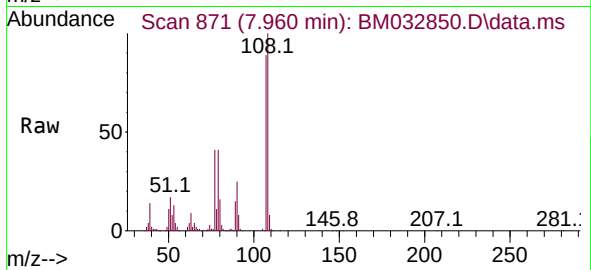




#17
2-Methylphenol
Concen: 40.118 ng
RT: 7.960 min Scan# 871
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

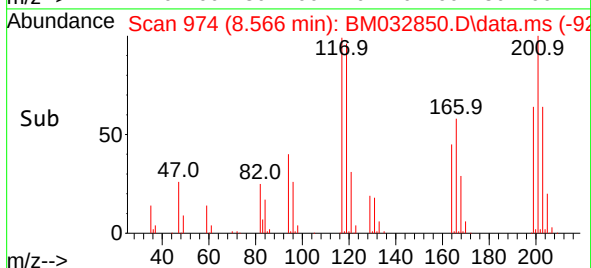
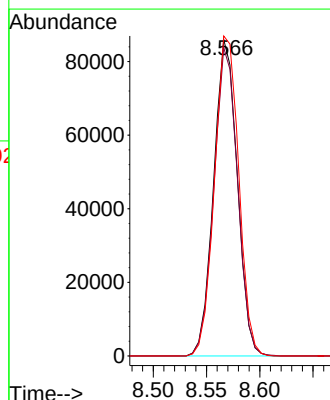
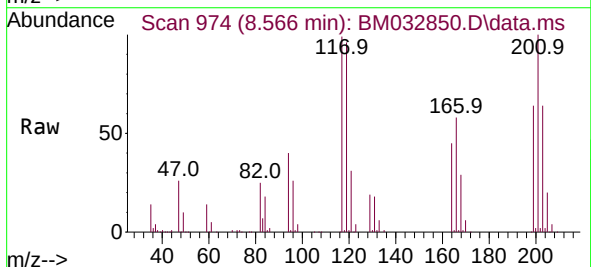
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

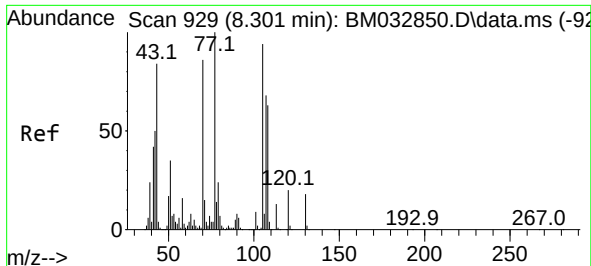
Tgt Ion:107 Resp: 292698
Ion Ratio Lower Upper
107 100
108 112.7 87.9 131.9
77 46.6 48.2 72.2#
79 46.3 44.7 67.1



#18
Hexachloroethane
Concen: 36.649 ng
RT: 8.566 min Scan# 974
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

Tgt Ion:117 Resp: 132642
Ion Ratio Lower Upper
117 100
119 97.4 77.7 116.5
201 101.1 70.2 105.2

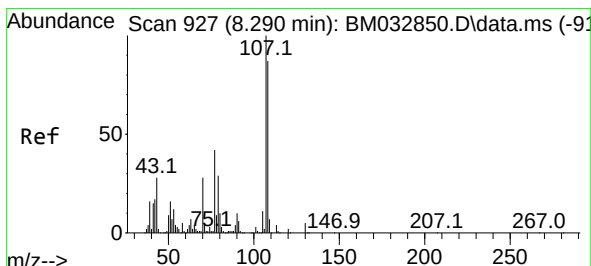
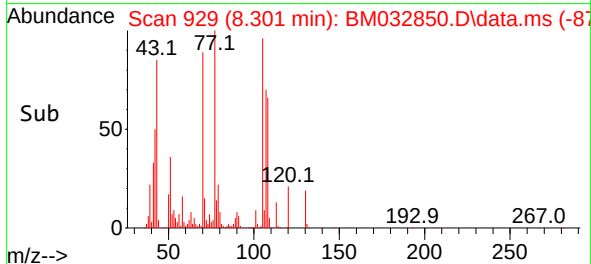
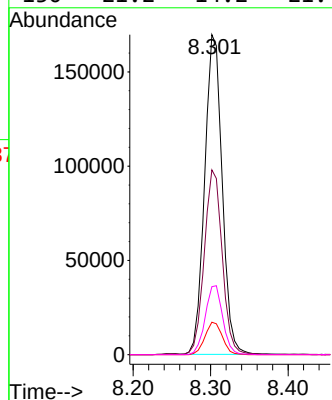
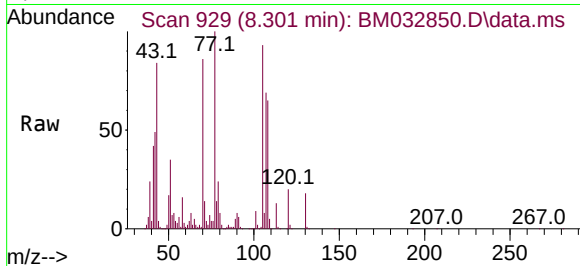




#19
n-Nitroso-di-n-propylamine
Concen: 38.925 ng
RT: 8.301 min Scan# 91
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

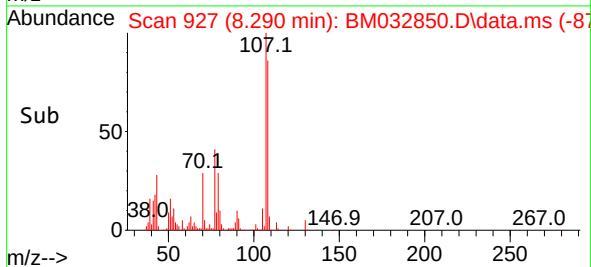
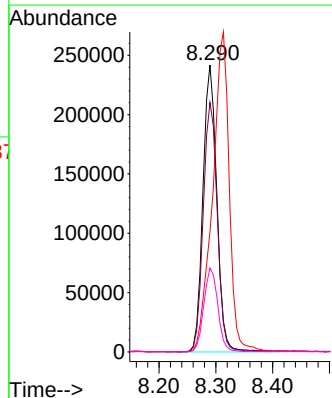
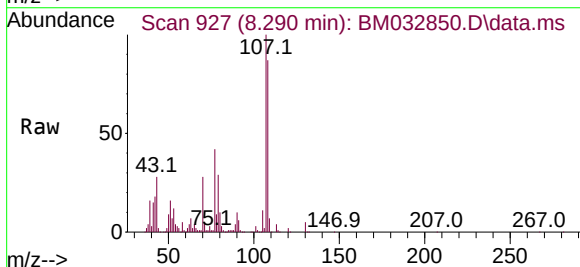
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

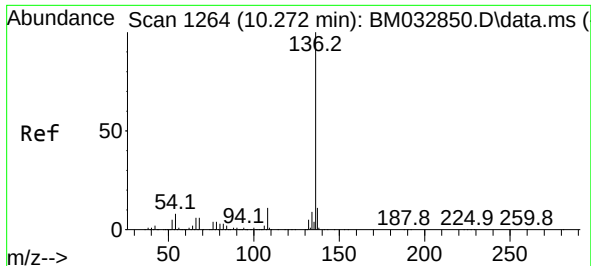
Tgt Ion: 70 Resp: 266241
Ion Ratio Lower Upper
70 100
42 57.8 56.3 84.5
101 10.1 7.8 11.6
130 21.2 14.2 21.4



#20
3+4-Methylphenols
Concen: 41.288 ng
RT: 8.290 min Scan# 927
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

Tgt Ion: 107 Resp: 410384
Ion Ratio Lower Upper
107 100
108 86.9 67.6 107.6
77 41.9 21.9 61.9
79 29.3 15.3 55.3

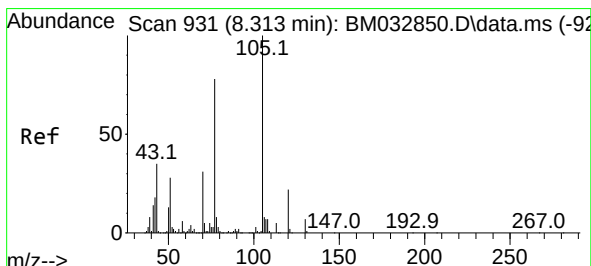
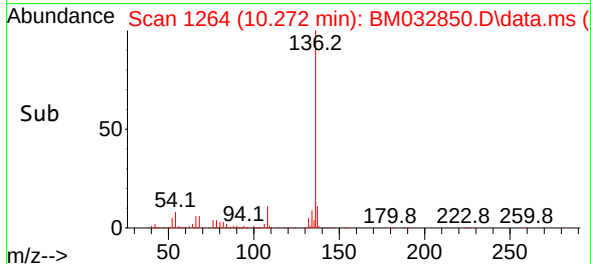
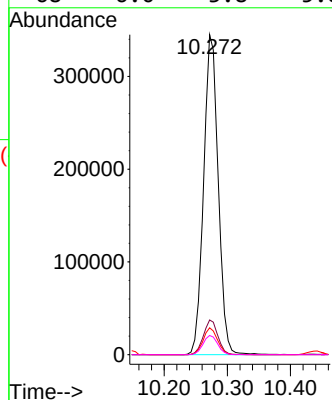
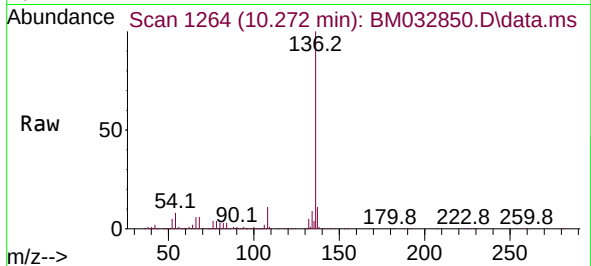




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.272 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

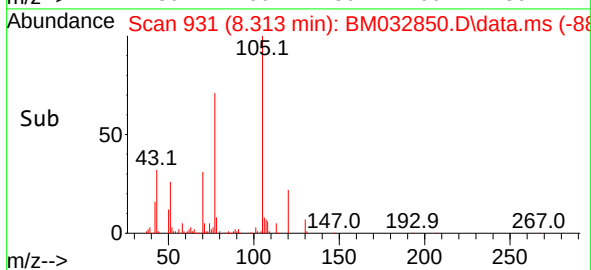
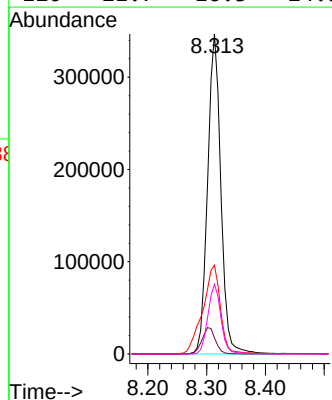
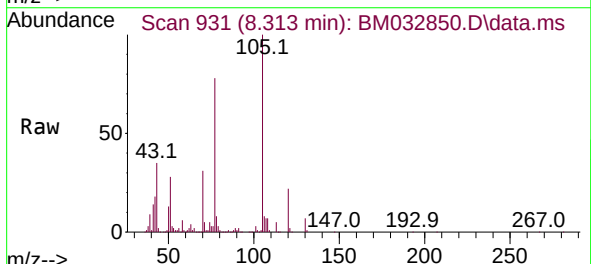
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

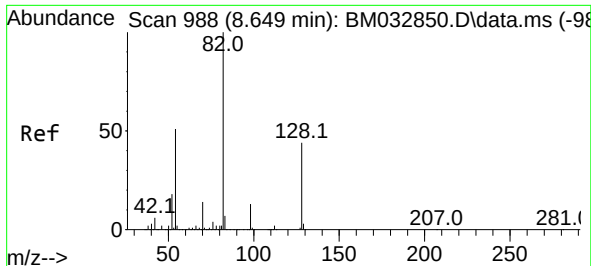
Tgt Ion:136 Resp: 554133
Ion Ratio Lower Upper
136 100
137 10.9 8.7 13.1
54 8.4 7.4 11.0
68 6.0 3.8 5.8#



#22
Acetophenone
Concen: 39.031 ng
RT: 8.313 min Scan# 931
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

Tgt Ion:105 Resp: 542111
Ion Ratio Lower Upper
105 100
71 5.0 3.8 5.6
51 27.8 29.5 44.3#
120 21.7 16.3 24.5

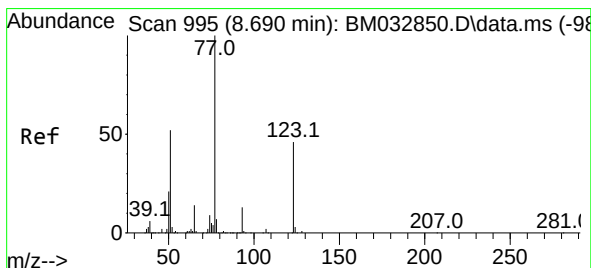
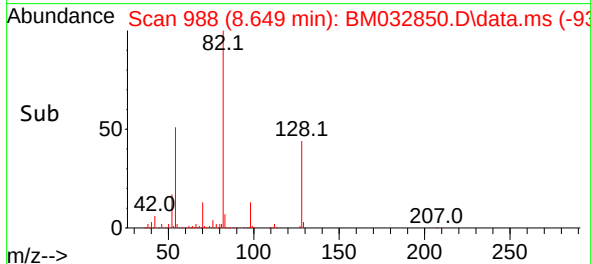
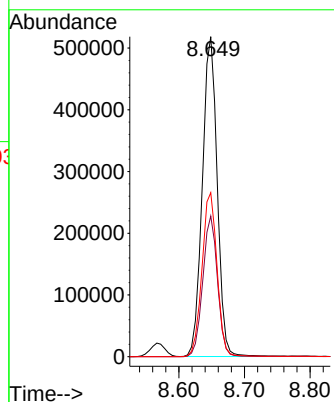
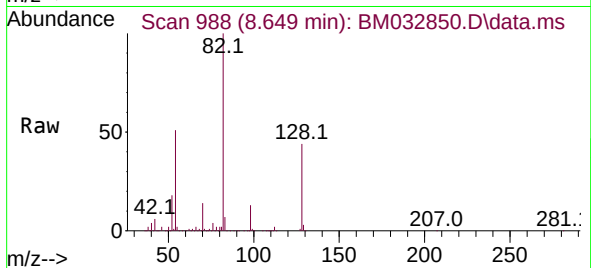




#23
Nitrobenzene-d5
Concen: 76.124 ng
RT: 8.649 min Scan# 988
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

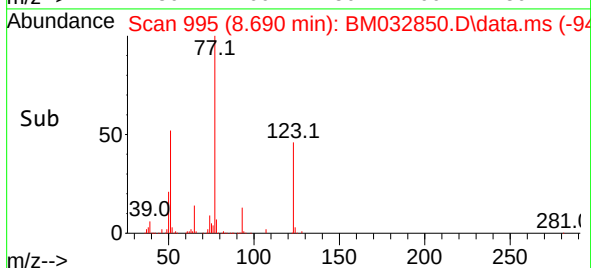
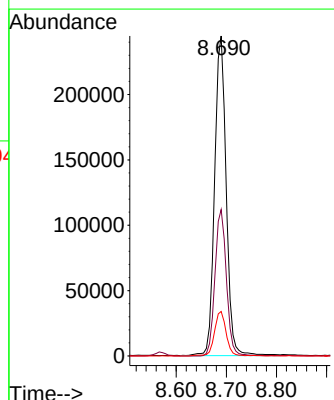
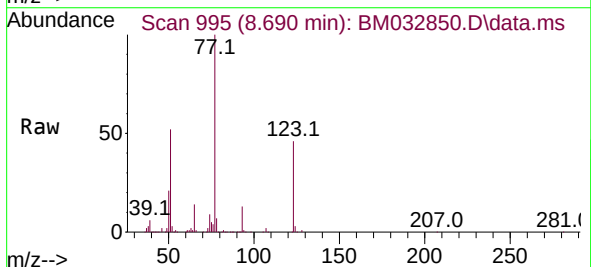
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

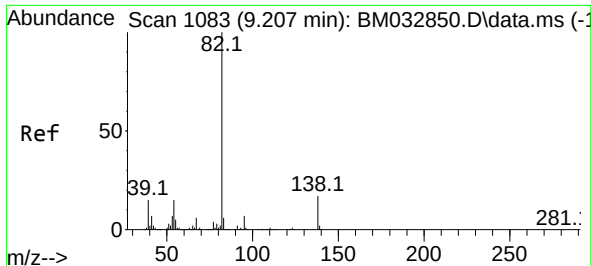
Tgt Ion: 82 Resp: 820673
Ion Ratio Lower Upper
82 100
128 44.0 29.0 43.6#
54 51.3 45.8 68.8



#24
Nitrobenzene
Concen: 38.306 ng
RT: 8.690 min Scan# 995
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

Tgt Ion: 77 Resp: 393228
Ion Ratio Lower Upper
77 100
123 45.8 30.1 45.1#
65 13.9 11.7 17.5

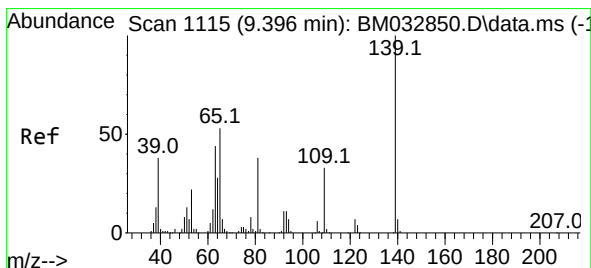
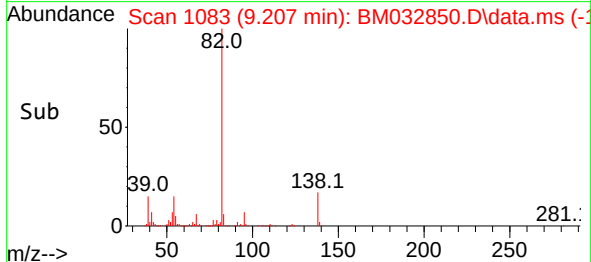
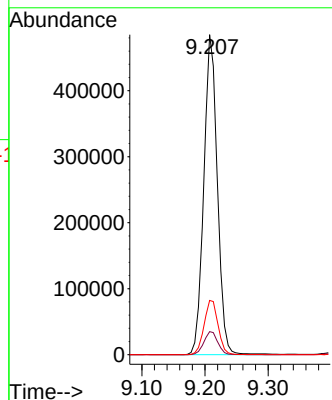
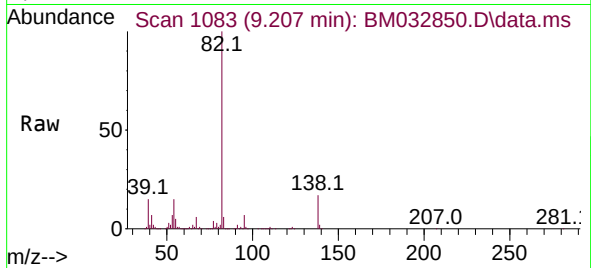




#25
Isophorone
Concen: 38.939 ng
RT: 9.207 min Scan# 1083
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

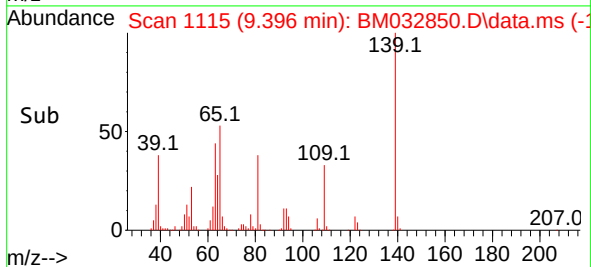
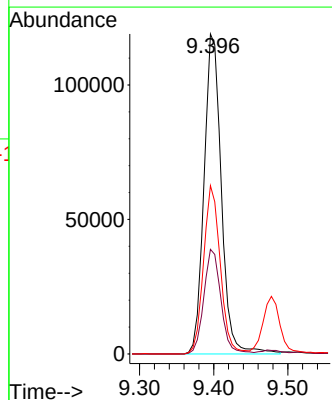
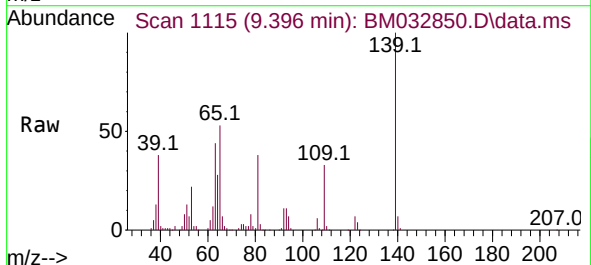
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

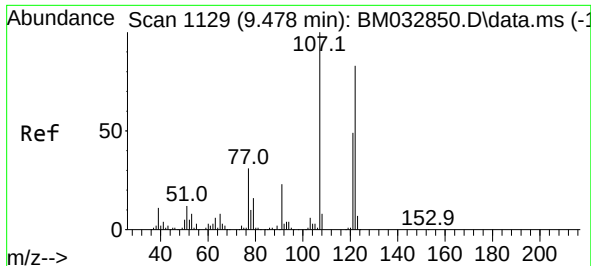
Tgt Ion: 82 Resp: 723643
Ion Ratio Lower Upper
82 100
95 7.2 6.4 9.6
138 17.0 12.4 18.6



#26
2-Nitrophenol
Concen: 41.205 ng
RT: 9.396 min Scan# 1115
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

Tgt Ion:139 Resp: 193254
Ion Ratio Lower Upper
139 100
109 32.7 34.8 52.2#
65 52.6 59.9 89.9#





#27

2,4-Dimethylphenol

Concen: 41.144 ng

RT: 9.478 min Scan# 1129

Delta R.T. 0.000 min

Lab File: BM032850.D

Acq: 02 Nov 2021 13:25

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

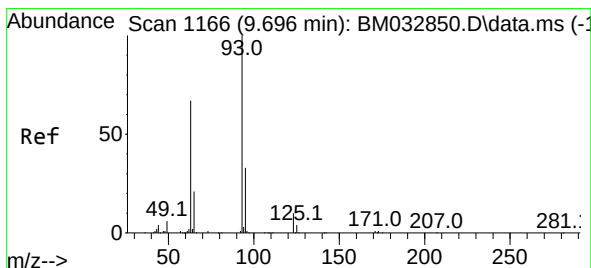
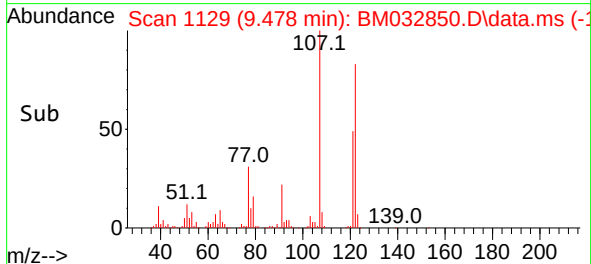
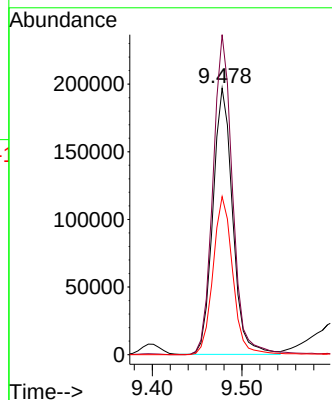
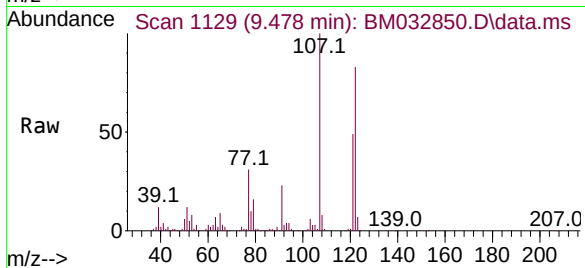
Tgt Ion:122 Resp: 302172

Ion Ratio Lower Upper

122 100

107 120.0 100.6 150.8

121 59.3 47.3 70.9



#28

bis(2-Chloroethoxy)methane

Concen: 39.395 ng

RT: 9.696 min Scan# 1166

Delta R.T. 0.000 min

Lab File: BM032850.D

Acq: 02 Nov 2021 13:25

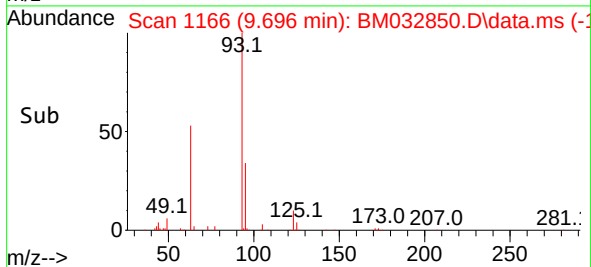
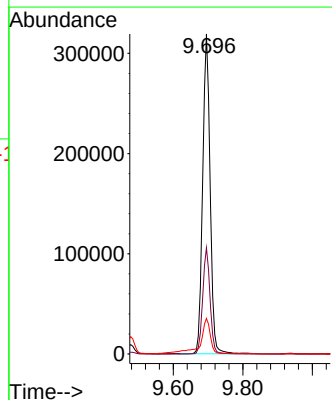
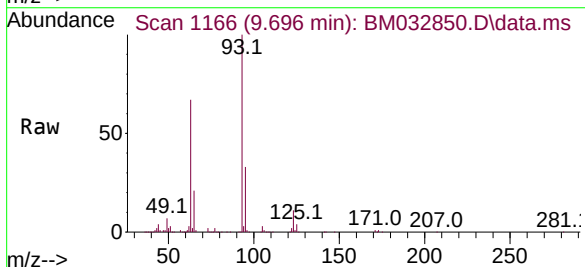
Tgt Ion: 93 Resp: 474927

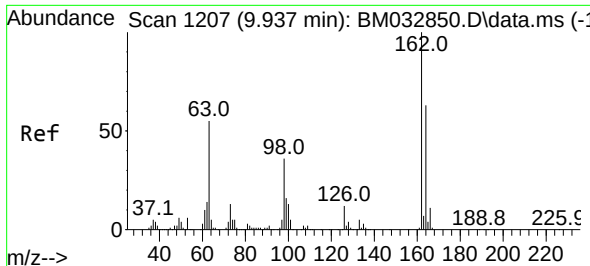
Ion Ratio Lower Upper

93 100

95 33.2 25.8 38.8

123 11.1 8.8 13.2

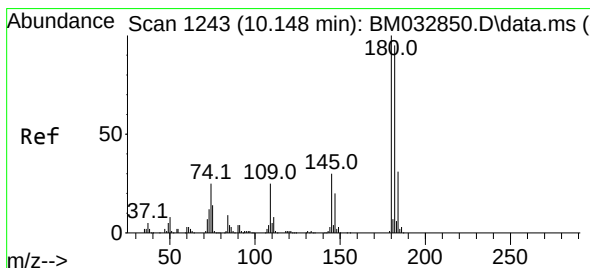
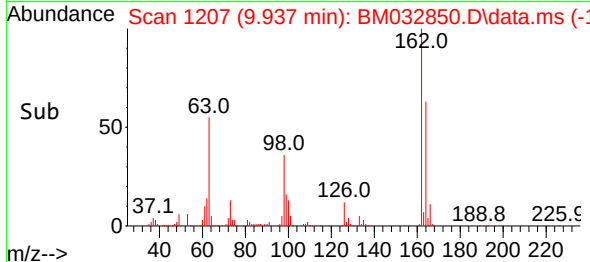
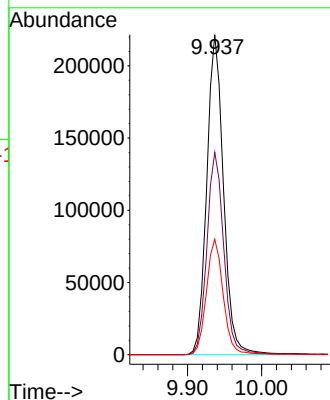
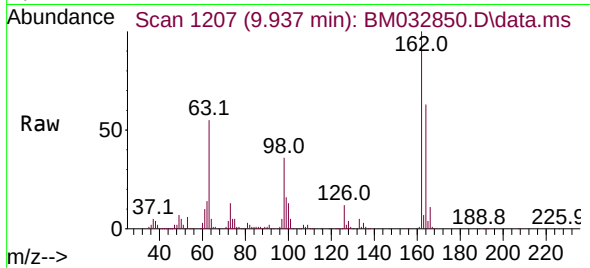




#29
2,4-Dichlorophenol
Concen: 41.857 ng
RT: 9.937 min Scan# 1207
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

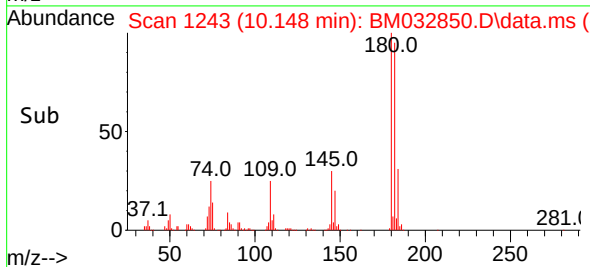
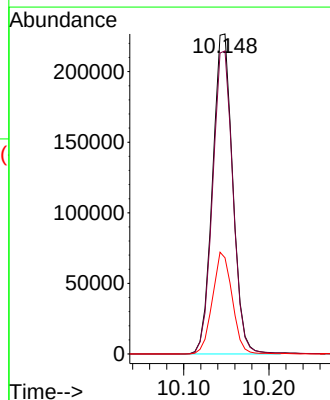
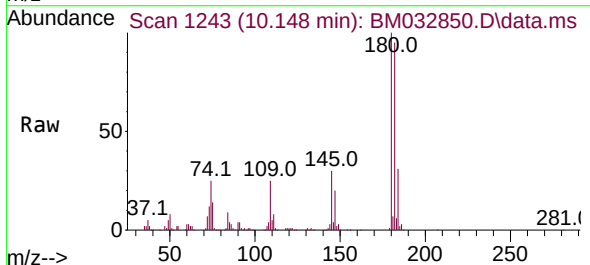
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

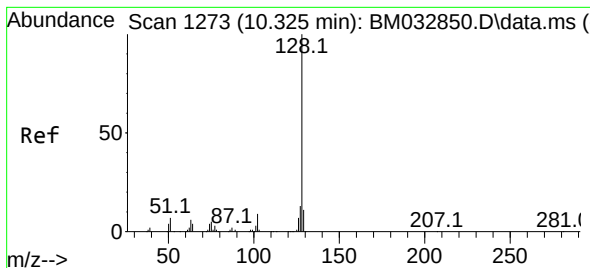
Tgt Ion:162 Resp: 347741
Ion Ratio Lower Upper
162 100
164 63.3 47.4 87.4
98 36.1 18.9 58.9



#30
1,2,4-Trichlorobenzene
Concen: 39.747 ng
RT: 10.148 min Scan# 1243
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

Tgt Ion:180 Resp: 373895
Ion Ratio Lower Upper
180 100
182 94.7 75.5 113.3
145 30.1 26.2 39.2

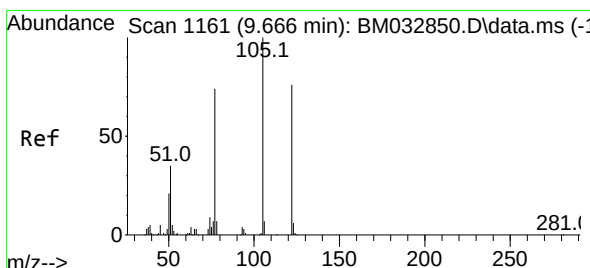
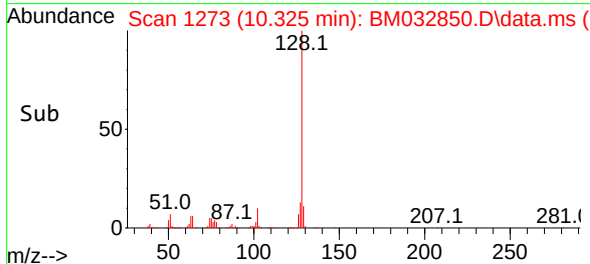
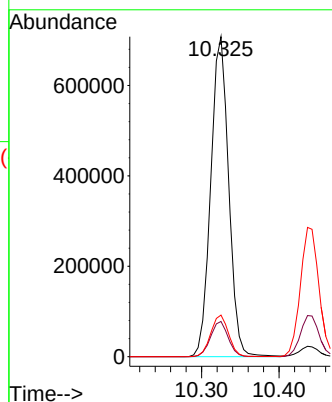
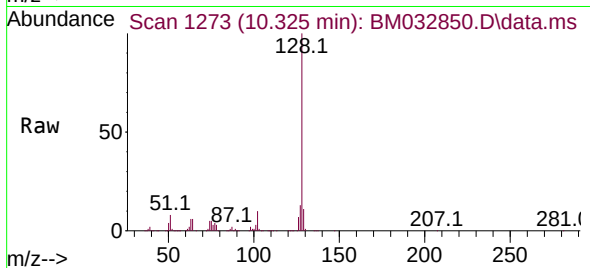




#31
Naphthalene
Concen: 39.437 ng
RT: 10.325 min Scan# 1161
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

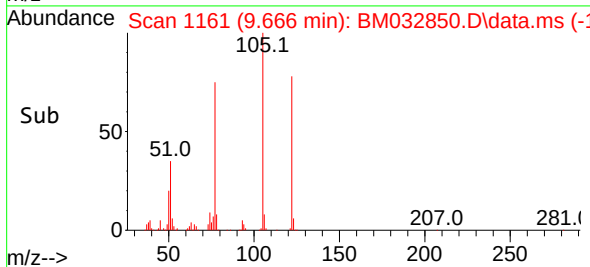
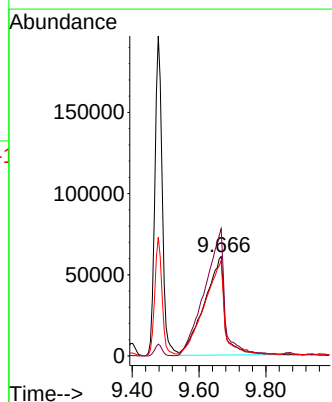
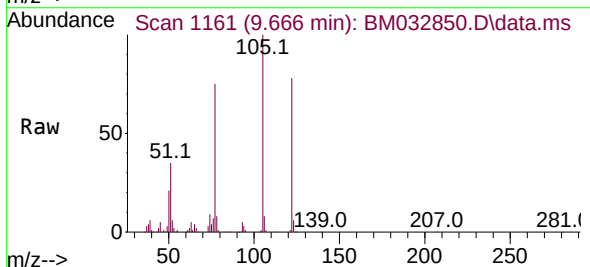
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

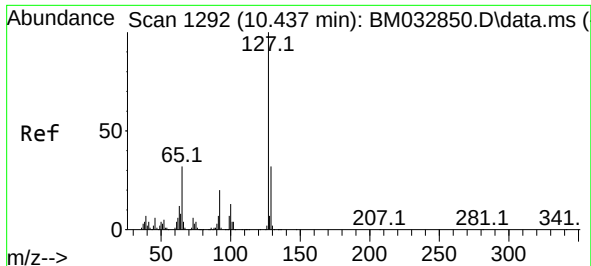
Tgt Ion:128 Resp: 1136761
Ion Ratio Lower Upper
128 100
129 11.0 8.6 13.0
127 13.0 10.4 15.6



#32
Benzoic acid
Concen: 45.024 ng
RT: 9.666 min Scan# 1161
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

Tgt Ion:122 Resp: 260137
Ion Ratio Lower Upper
122 100
105 127.9 120.3 160.3
77 95.8 100.0 140.0#

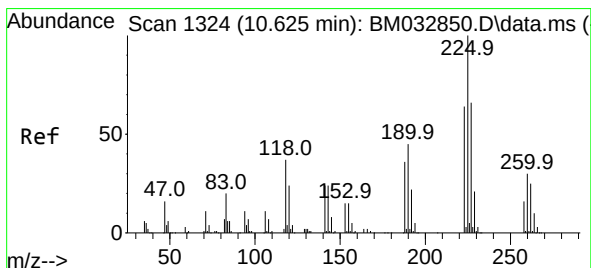
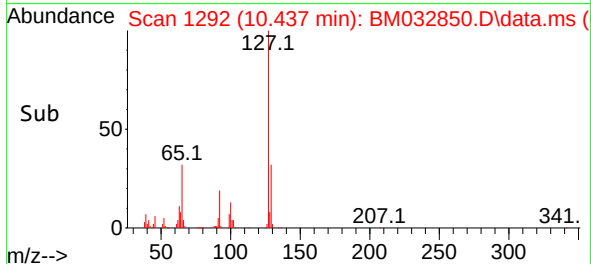
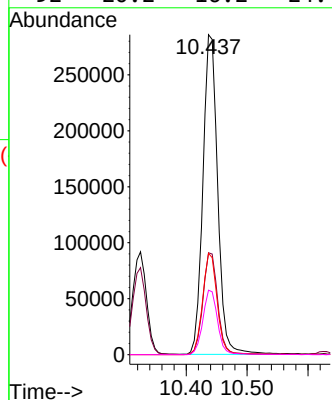
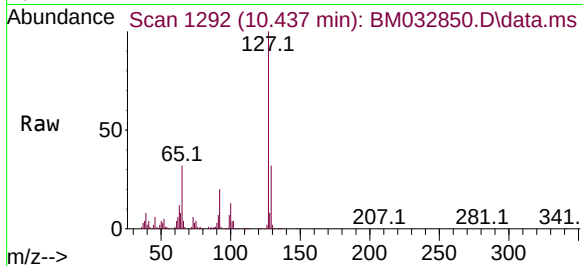




#33
4-Chloroaniline
Concen: 40.830 ng
RT: 10.437 min Scan# 1292
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

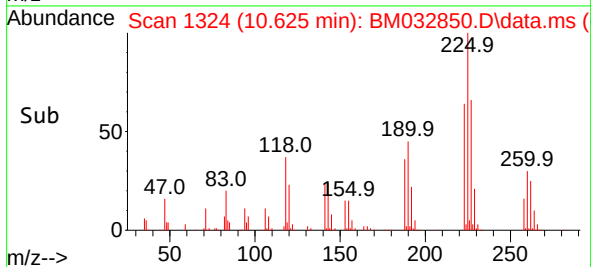
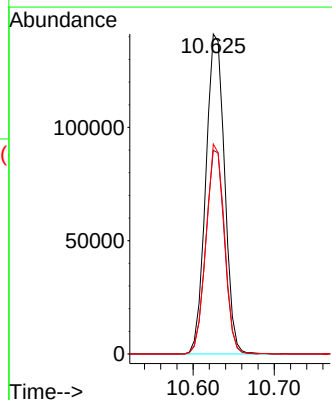
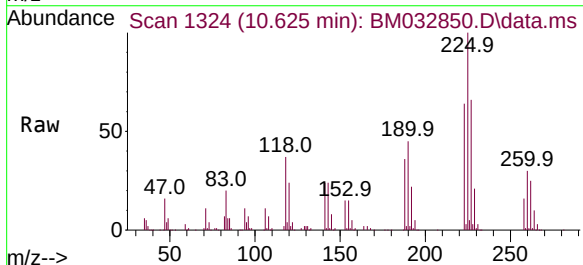
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

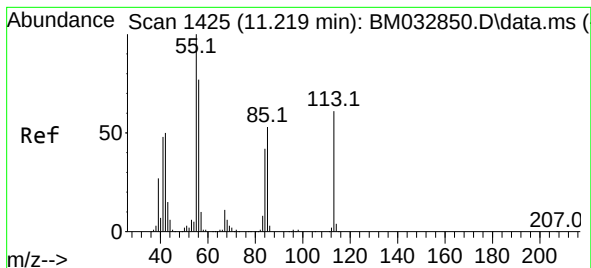
Tgt Ion:	127	Resp:	483167
Ion	Ratio	Lower	Upper
127	100		
129	31.9	25.6	38.4
65	31.7	30.4	45.6
92	20.2	16.2	24.4



#34
Hexachlorobutadiene
Concen: 39.219 ng
RT: 10.625 min Scan# 1324
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

Tgt Ion:	225	Resp:	226376
Ion	Ratio	Lower	Upper
225	100		
223	63.7	52.6	78.8
227	65.6	51.2	76.8

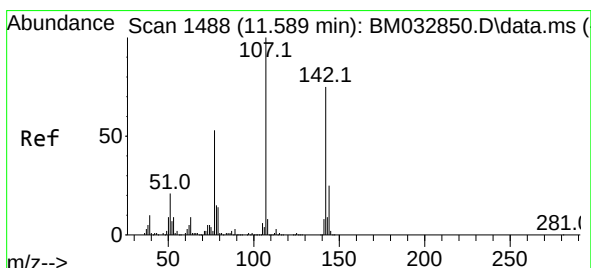
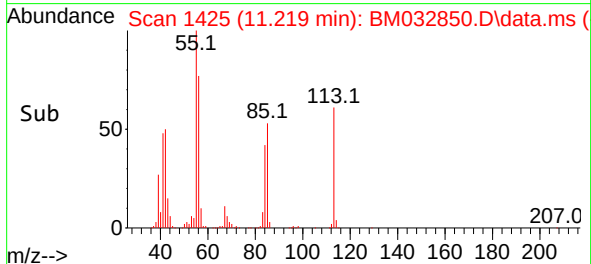
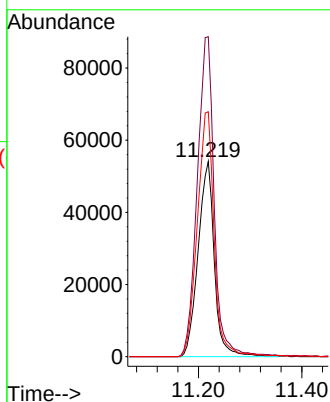
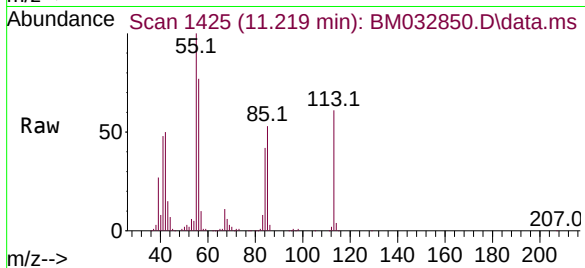




#35
Caprolactam
Concen: 41.721 ng
RT: 11.219 min Scan# 1425
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

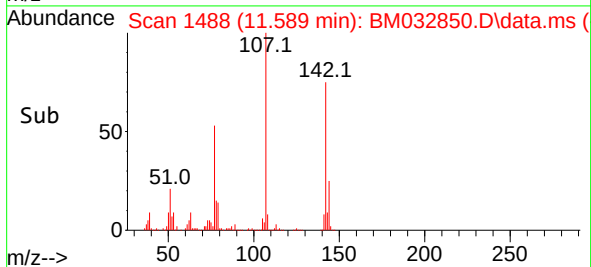
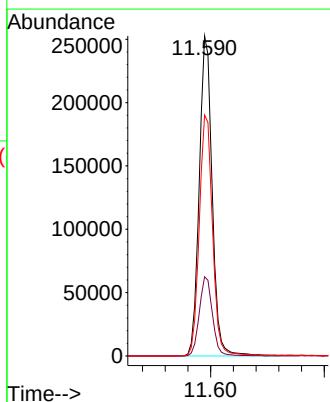
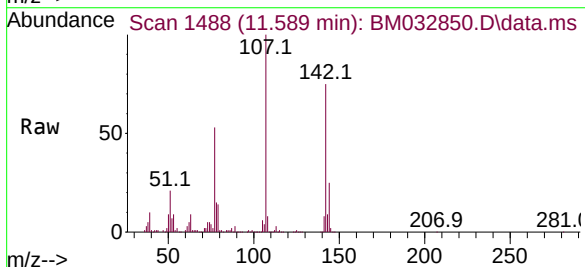
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

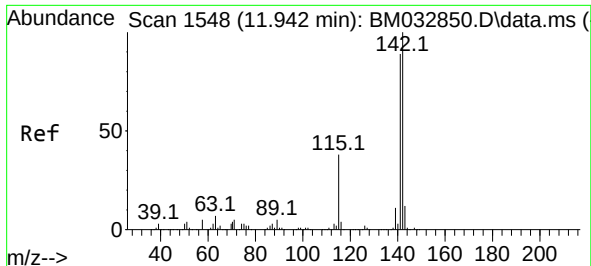
Tgt Ion:113 Resp: 117973
Ion Ratio Lower Upper
113 100
55 164.0 170.5 210.5#
56 125.5 125.2 165.2



#36
4-Chloro-3-methylphenol
Concen: 42.055 ng
RT: 11.589 min Scan# 1488
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

Tgt Ion:107 Resp: 399515
Ion Ratio Lower Upper
107 100
144 24.8 19.3 28.9
142 75.3 60.5 90.7

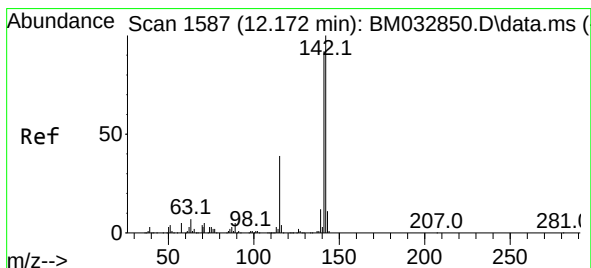
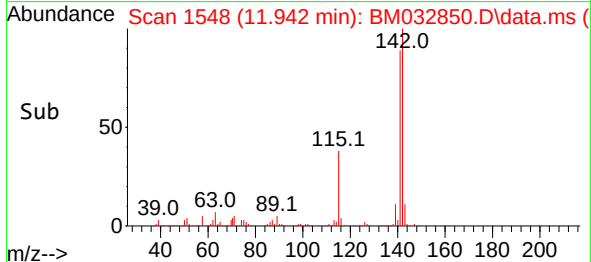
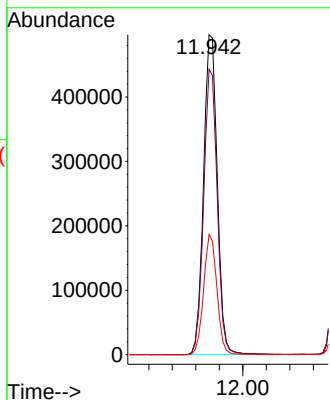
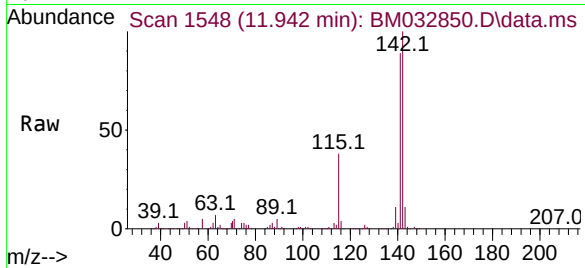




#37
2-Methylnaphthalene
Concen: 40.636 ng
RT: 11.942 min Scan# 1194
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

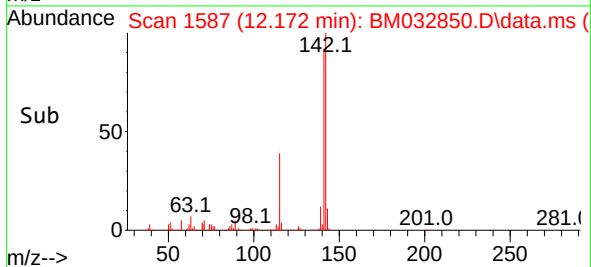
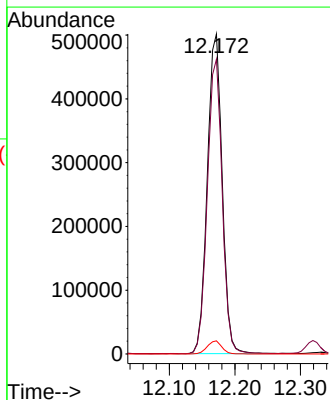
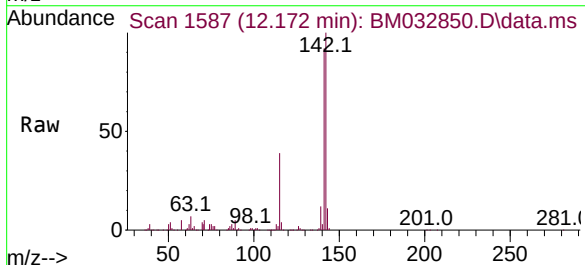
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

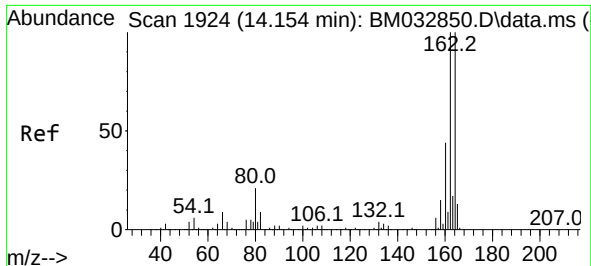
Tgt Ion:142 Resp: 806205
Ion Ratio Lower Upper
142 100
141 89.2 71.8 107.6
115 37.6 36.3 54.5



#38
1-Methylnaphthalene
Concen: 40.526 ng
RT: 12.172 min Scan# 1587
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

Tgt Ion:142 Resp: 791005
Ion Ratio Lower Upper
142 100
141 92.1 75.6 113.4
116 4.1 4.0 6.0

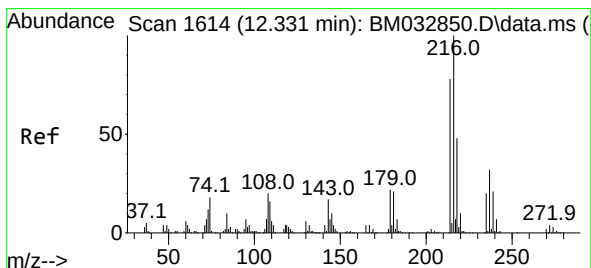
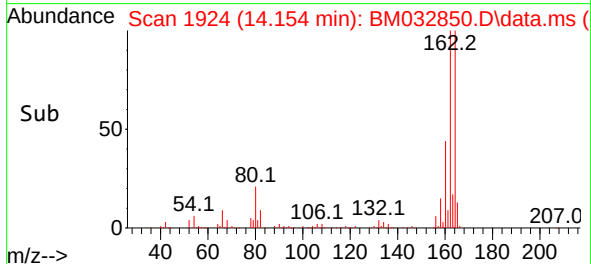
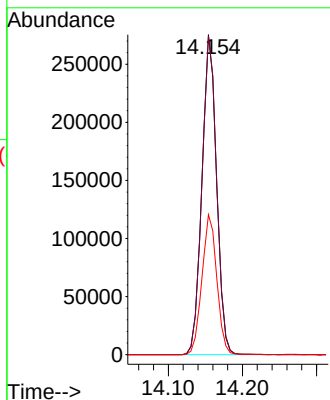
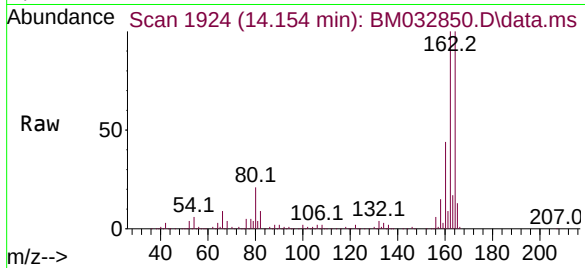




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.154 min Scan# 1924
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

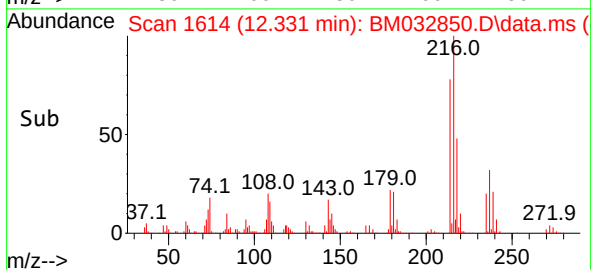
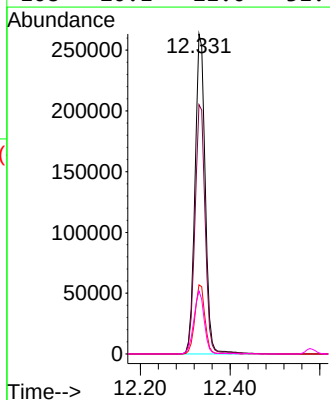
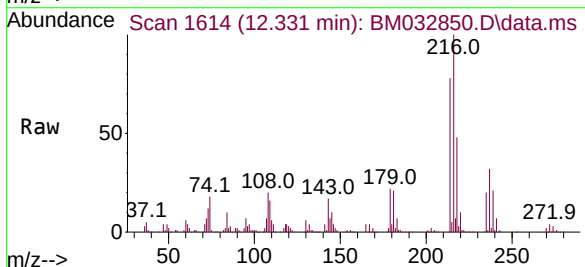
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

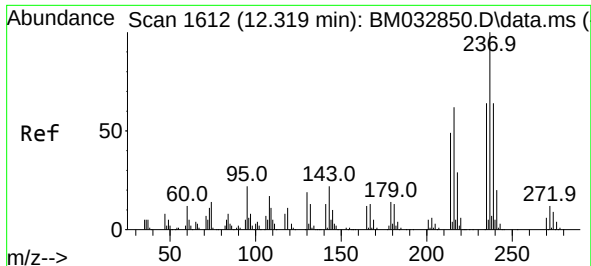
Tgt Ion:164 Resp: 376805
Ion Ratio Lower Upper
164 100
162 99.7 80.6 121.0
160 43.8 35.1 52.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.287 ng
RT: 12.331 min Scan# 1614
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

Tgt Ion:216 Resp: 414740
Ion Ratio Lower Upper
216 100
214 78.2 62.5 93.7
179 21.4 18.7 28.1
108 20.1 21.0 31.4#

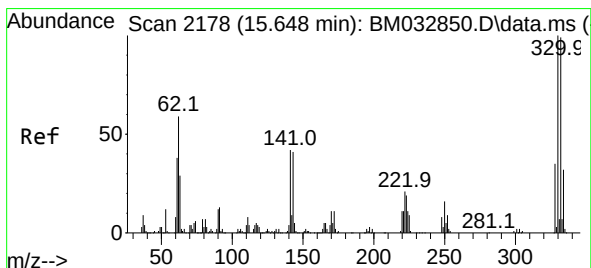
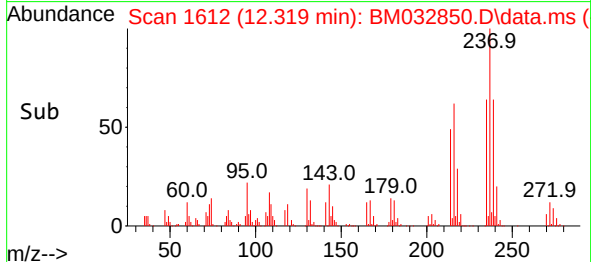
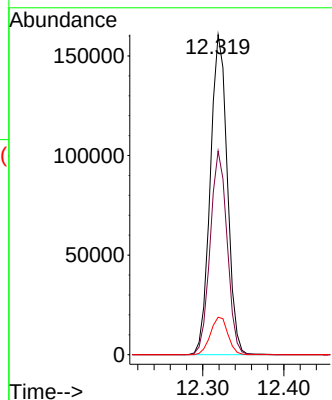
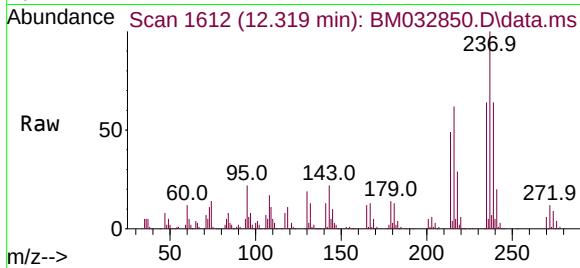




#41
Hexachlorocyclopentadiene
Concen: 39.271 ng
RT: 12.319 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

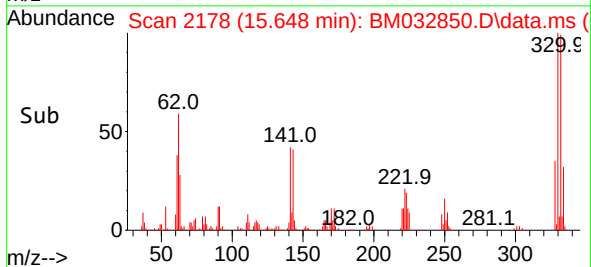
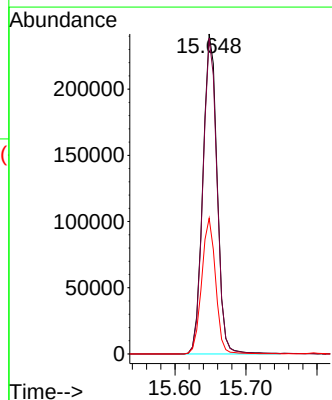
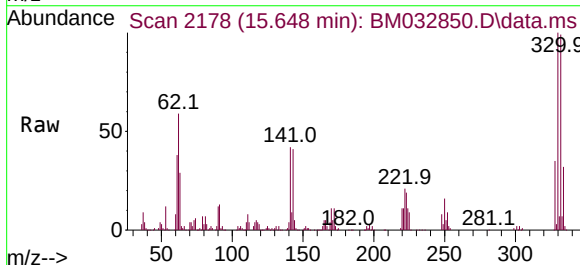
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

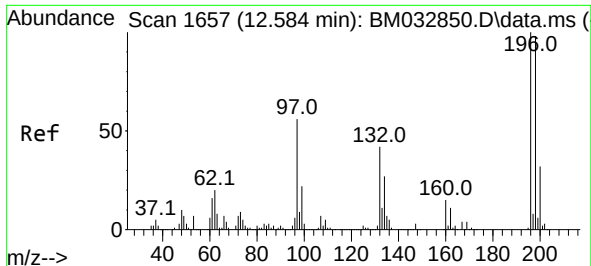
Tgt Ion:237 Resp: 233254
Ion Ratio Lower Upper
237 100
235 63.6 44.4 84.4
272 11.7 0.0 31.4



#42
2,4,6-Tribromophenol
Concen: 82.922 ng
RT: 15.648 min Scan# 2178
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

Tgt Ion:330 Resp: 338151
Ion Ratio Lower Upper
330 100
332 97.8 75.7 113.5
141 41.4 50.7 76.1#

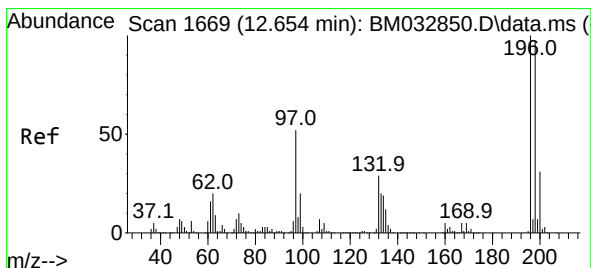
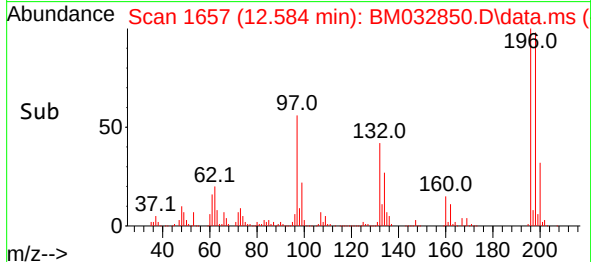
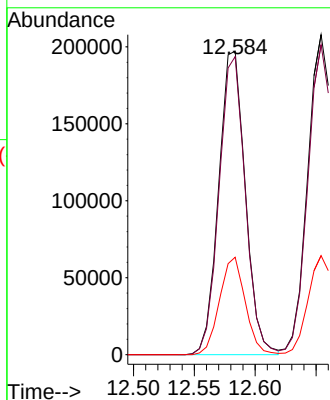
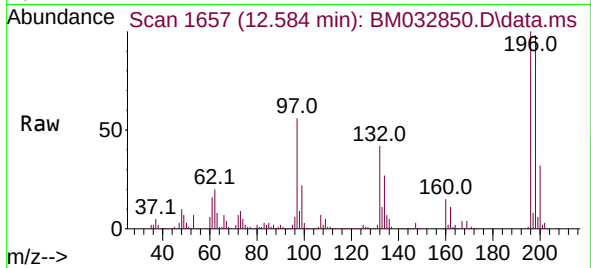




#43
 2,4,6-Trichlorophenol
 Concen: 41.338 ng
 RT: 12.584 min Scan# 1
 Delta R.T. 0.000 min
 Lab File: BM032850.D
 Acq: 02 Nov 2021 13:25

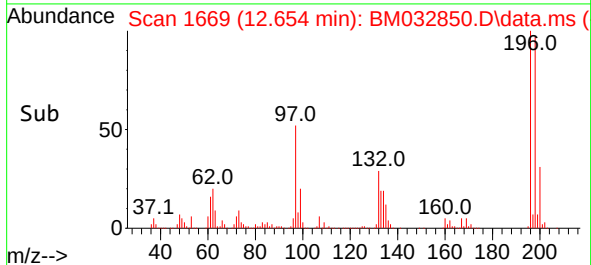
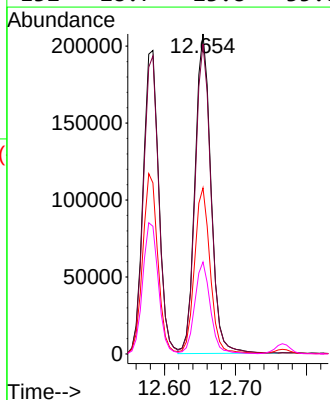
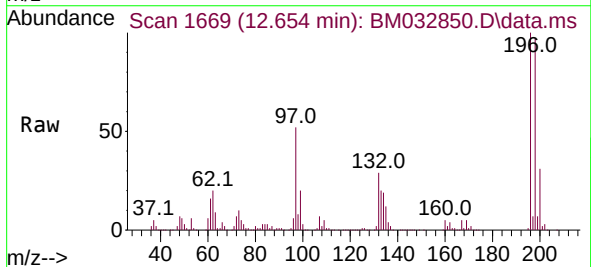
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC040

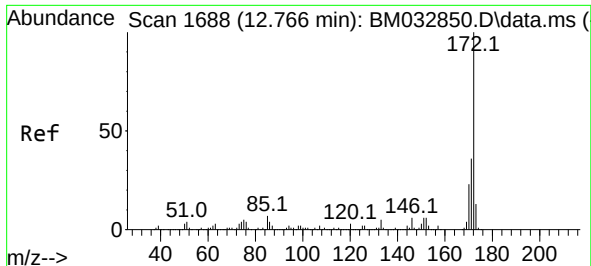
Tgt Ion:196 Resp: 300661
 Ion Ratio Lower Upper
 196 100
 198 98.2 73.6 110.4
 200 32.1 22.1 33.1



#44
 2,4,5-Trichlorophenol
 Concen: 41.157 ng
 RT: 12.654 min Scan# 1669
 Delta R.T. 0.000 min
 Lab File: BM032850.D
 Acq: 02 Nov 2021 13:25

Tgt Ion:196 Resp: 324778
 Ion Ratio Lower Upper
 196 100
 198 96.8 77.0 115.4
 97 51.9 53.9 80.9#
 132 28.7 23.8 35.8

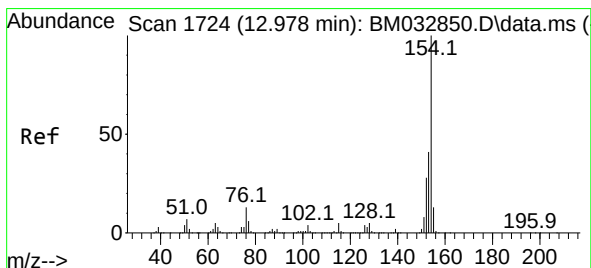
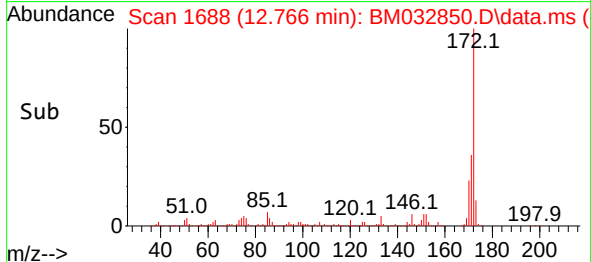
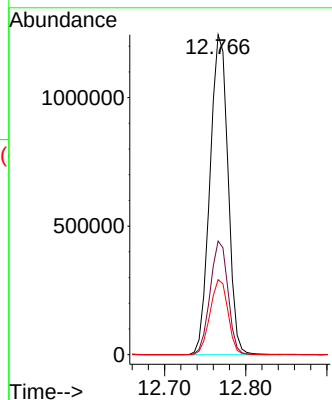
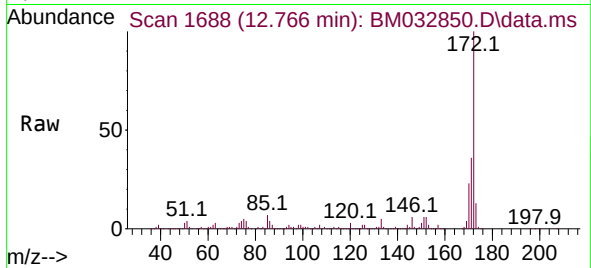




#45
2-Fluorobiphenyl
Concen: 77.765 ng
RT: 12.766 min Scan# 1688
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

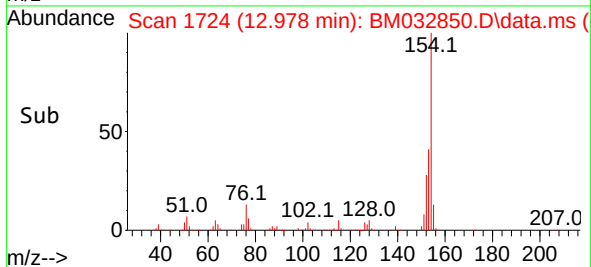
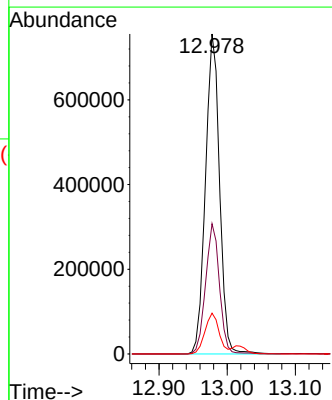
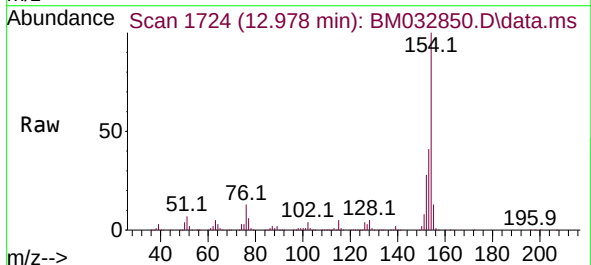
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

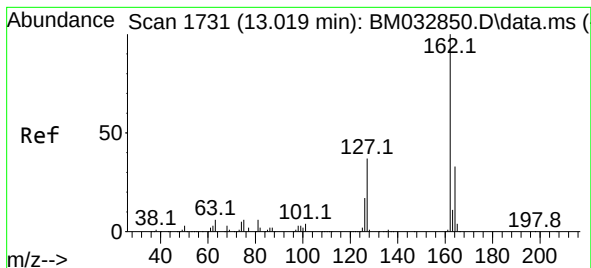
Tgt Ion:172 Resp: 1918768
Ion Ratio Lower Upper
172 100
171 35.5 28.1 42.1
170 23.5 18.6 27.8



#46
1,1'-Biphenyl
Concen: 39.471 ng
RT: 12.978 min Scan# 1724
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

Tgt Ion:154 Resp: 1087039
Ion Ratio Lower Upper
154 100
153 40.7 20.3 60.3
76 12.8 0.0 33.5





#47

2-Chloronaphthalene

Concen: 39.403 ng

RT: 13.019 min Scan# 1731

Delta R.T. 0.000 min

Lab File: BM032850.D

Acq: 02 Nov 2021 13:25

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

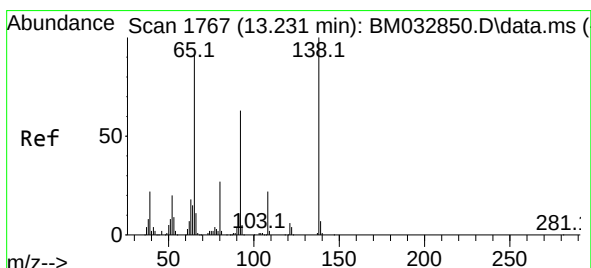
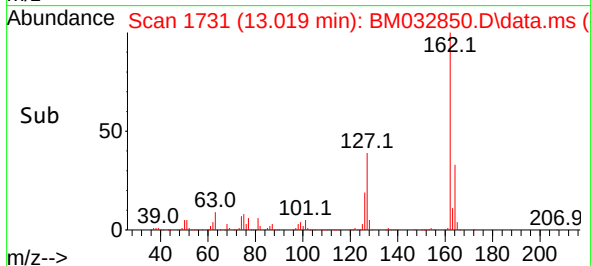
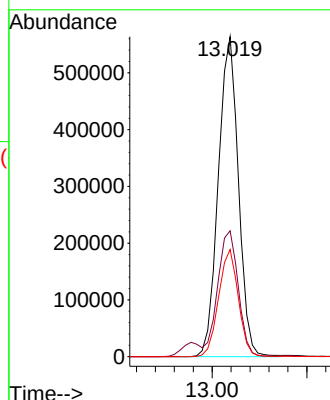
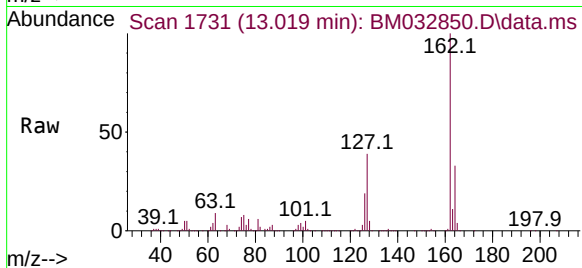
Tgt Ion:162 Resp: 832123

Ion Ratio Lower Upper

162 100

127 39.3 33.2 49.8

164 33.5 25.7 38.5



#48

2-Nitroaniline

Concen: 40.311 ng

RT: 13.231 min Scan# 1767

Delta R.T. 0.000 min

Lab File: BM032850.D

Acq: 02 Nov 2021 13:25

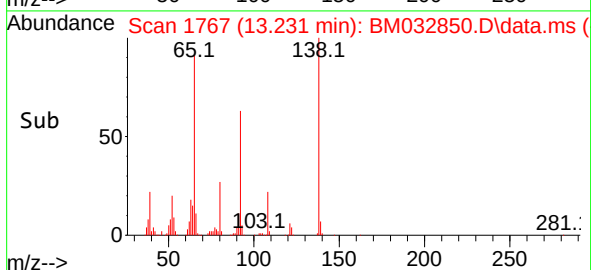
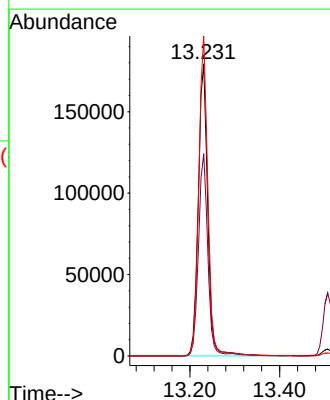
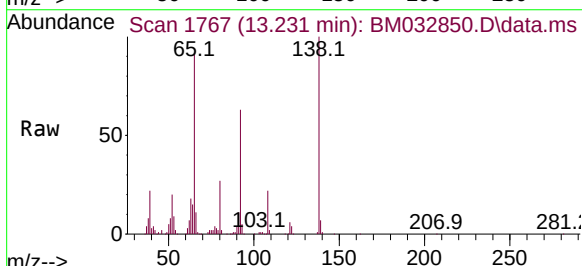
Tgt Ion: 65 Resp: 263916

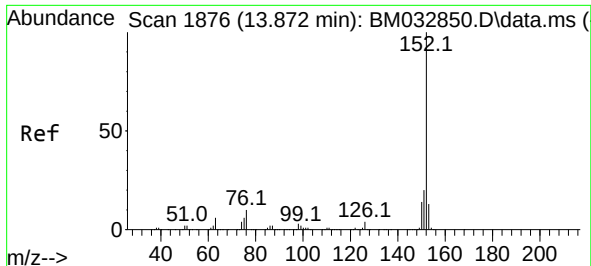
Ion Ratio Lower Upper

65 100

92 69.2 51.2 76.8

138 109.5 66.8 100.2#

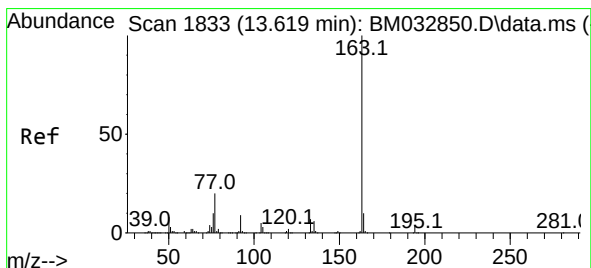
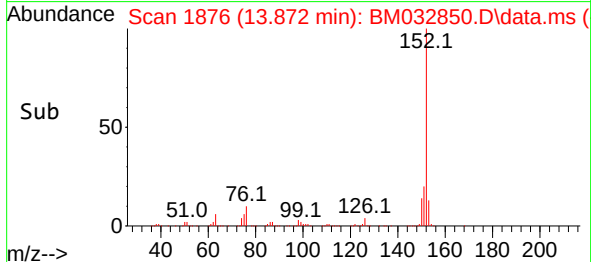
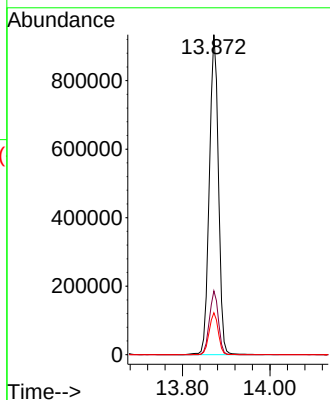
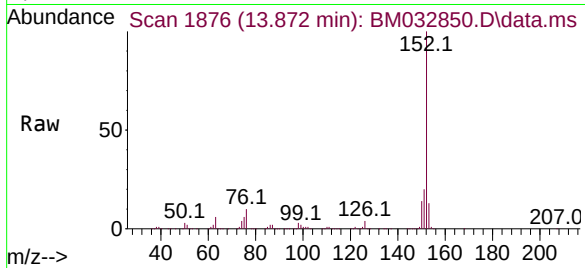




#49
Acenaphthylene
Concen: 40.055 ng
RT: 13.872 min Scan# 1876
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

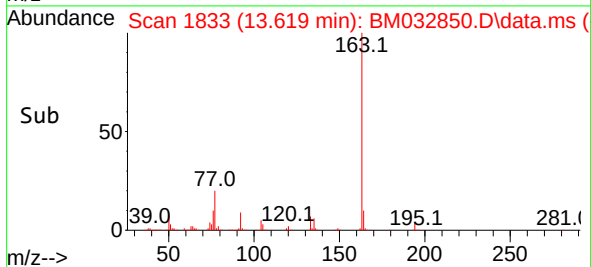
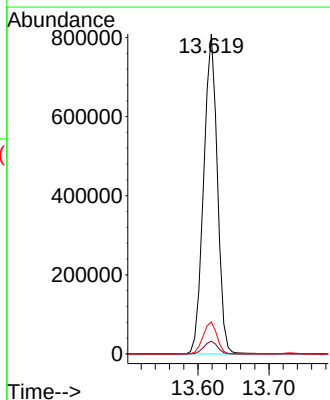
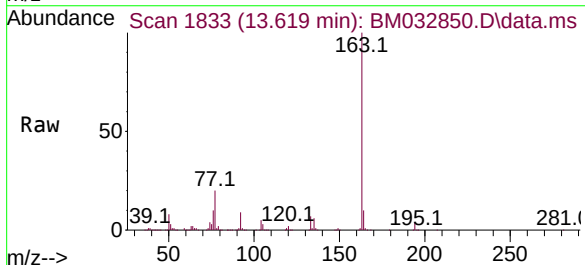
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

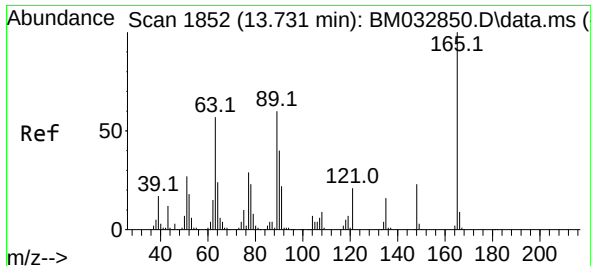
Tgt Ion:152 Resp: 1356314
Ion Ratio Lower Upper
152 100
151 19.9 15.7 23.5
153 13.1 10.6 15.8



#50
Dimethylphthalate
Concen: 40.470 ng
RT: 13.619 min Scan# 1833
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

Tgt Ion:163 Resp: 1087547
Ion Ratio Lower Upper
163 100
194 4.0 2.9 4.3
164 10.0 8.0 12.0

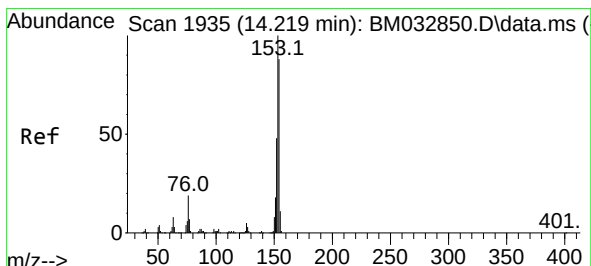
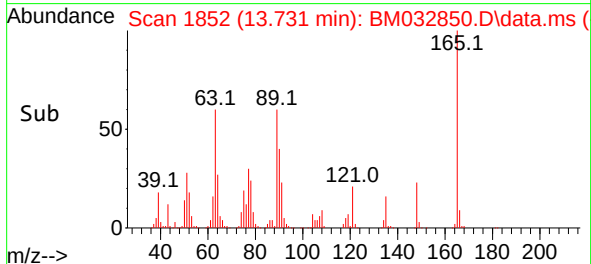
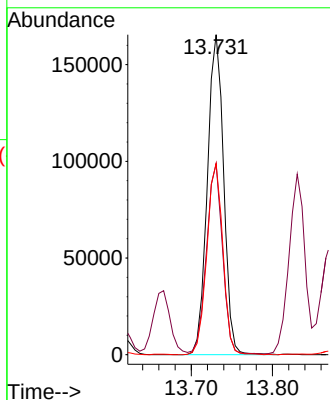
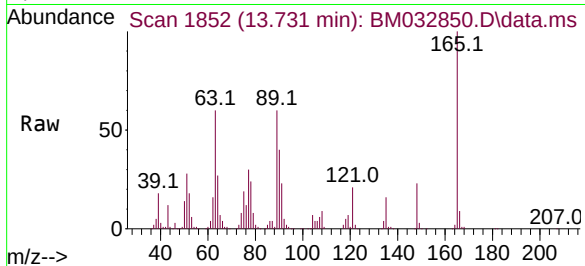




#51
2,6-Dinitrotoluene
Concen: 41.355 ng
RT: 13.731 min Scan# 1852
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

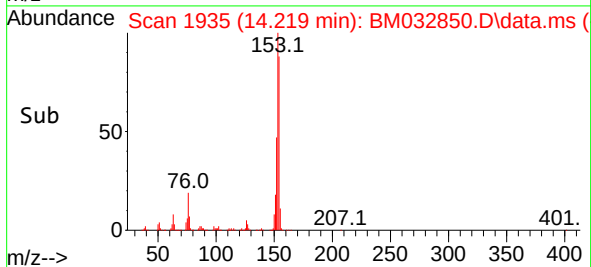
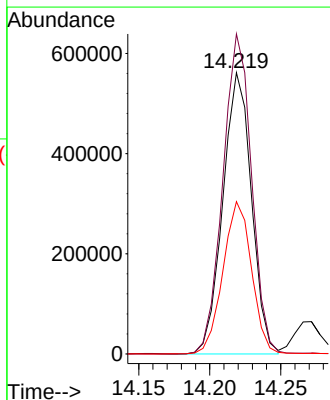
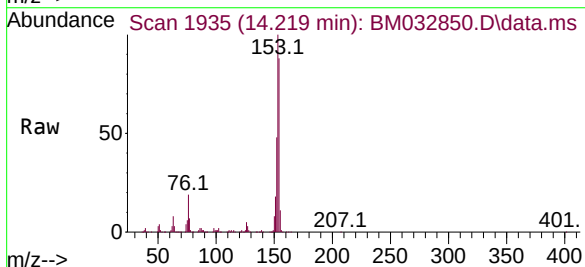
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

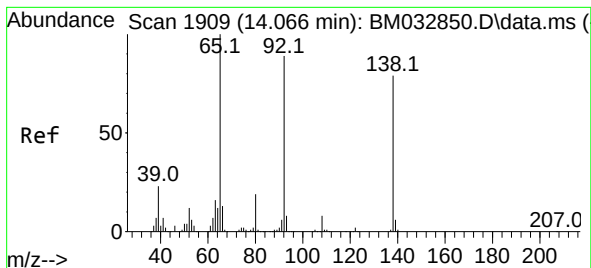
Tgt Ion:165 Resp: 230579
Ion Ratio Lower Upper
165 100
63 59.7 72.4 108.6#
89 59.7 69.3 103.9#



#52
Acenaphthene
Concen: 38.955 ng
RT: 14.219 min Scan# 1935
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

Tgt Ion:154 Resp: 787586
Ion Ratio Lower Upper
154 100
153 113.8 92.4 138.6
152 54.2 43.7 65.5

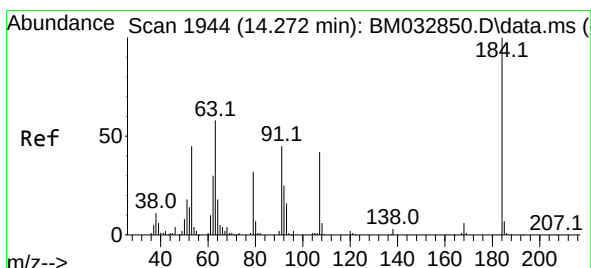
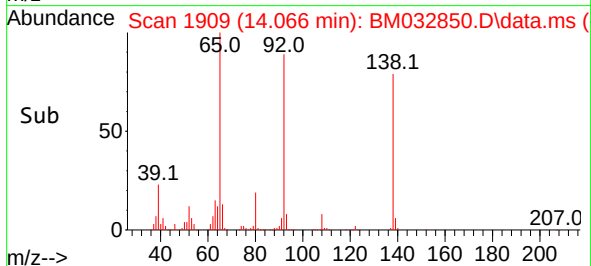
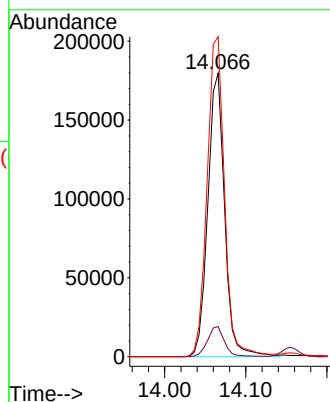
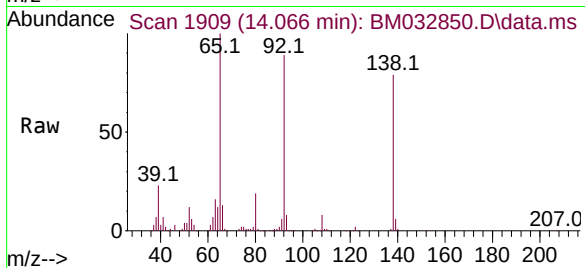




#53
3-Nitroaniline
Concen: 42.042 ng
RT: 14.066 min Scan# 1909
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

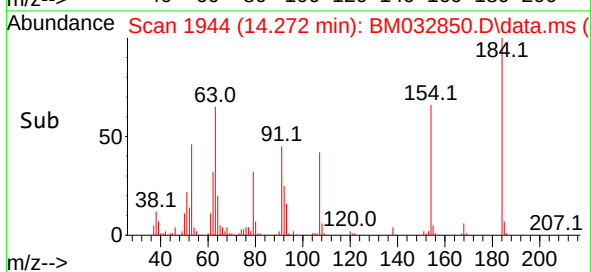
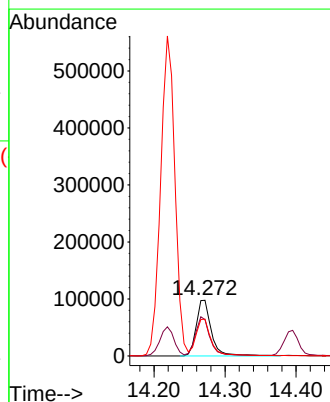
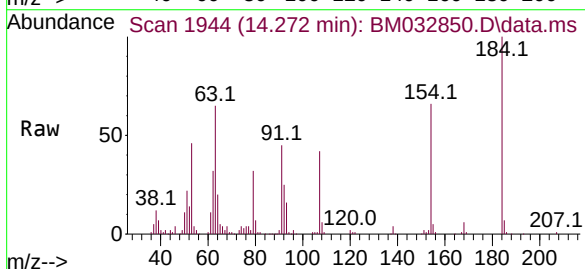
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

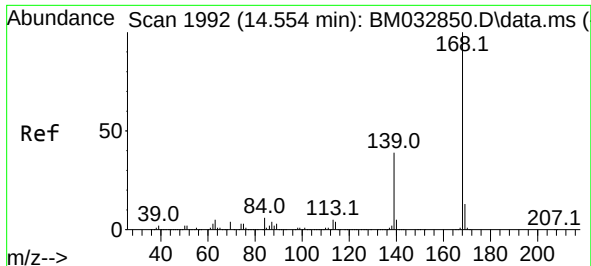
Tgt Ion:138 Resp: 257947
Ion Ratio Lower Upper
138 100
108 10.6 8.3 12.5
92 112.9 105.2 157.8



#54
2,4-Dinitrophenol
Concen: 43.642 ng
RT: 14.272 min Scan# 1944
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

Tgt Ion:184 Resp: 144985
Ion Ratio Lower Upper
184 100
63 65.4 93.8 140.6#
154 66.1 64.0 96.0

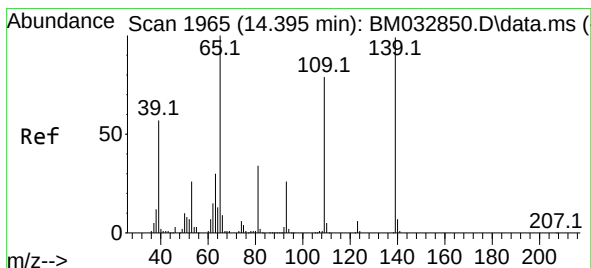
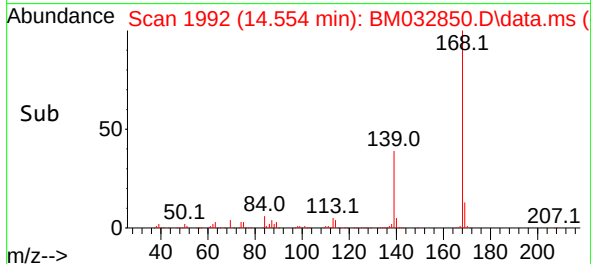
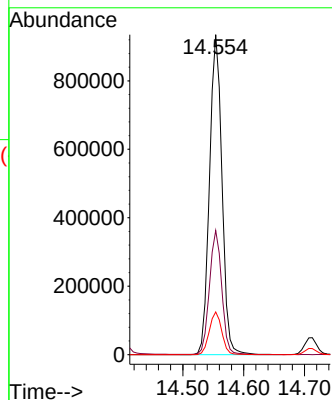
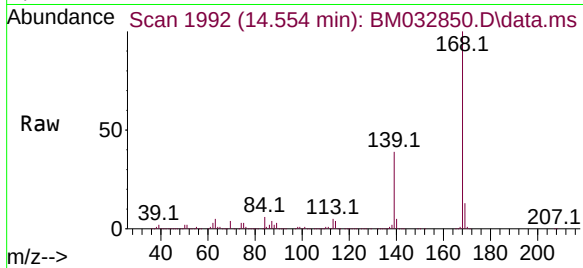




#55
Dibenzofuran
Concen: 39.583 ng
RT: 14.554 min Scan# 1992
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

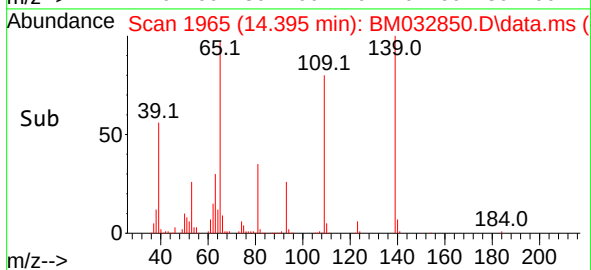
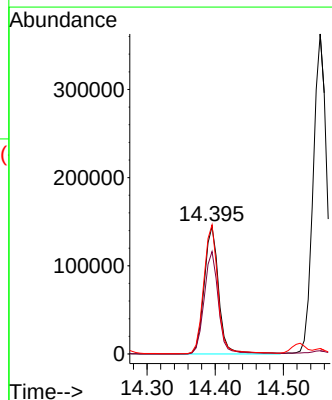
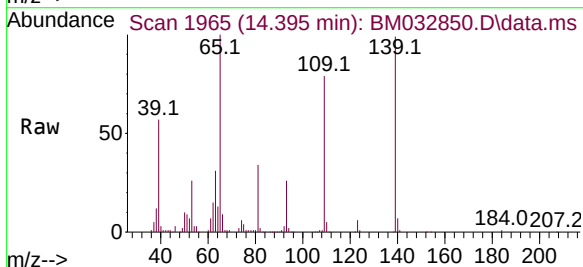
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

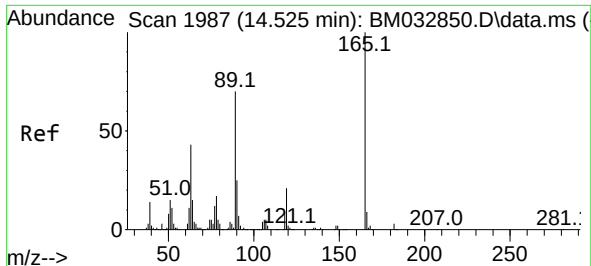
Tgt Ion:168 Resp: 1332897
Ion Ratio Lower Upper
168 100
139 38.8 35.0 52.4
169 13.3 10.8 16.2



#56
4-Nitrophenol
Concen: 43.284 ng
RT: 14.395 min Scan# 1965
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

Tgt Ion:139 Resp: 213529
Ion Ratio Lower Upper
139 100
109 80.2 92.3 132.3#
65 101.1 110.5 150.5#

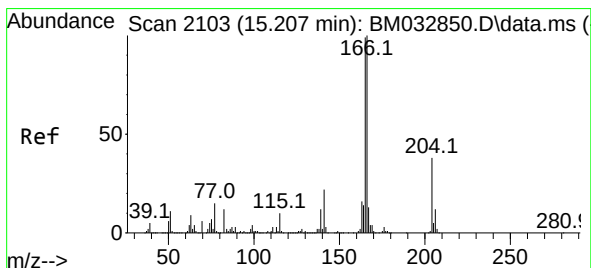
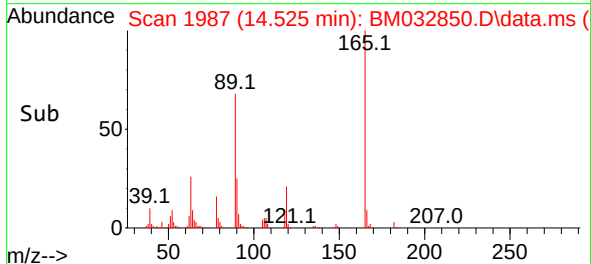
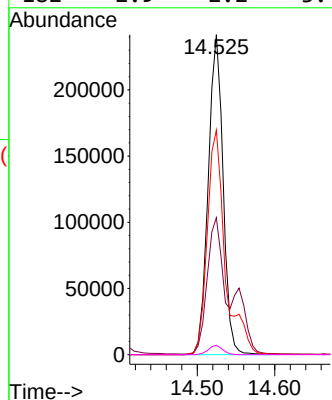
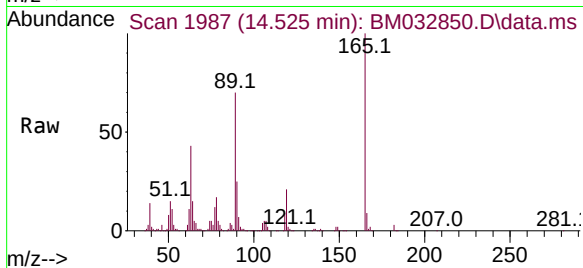




#57
2,4-Dinitrotoluene
Concen: 42.871 ng
RT: 14.525 min Scan# 1987
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

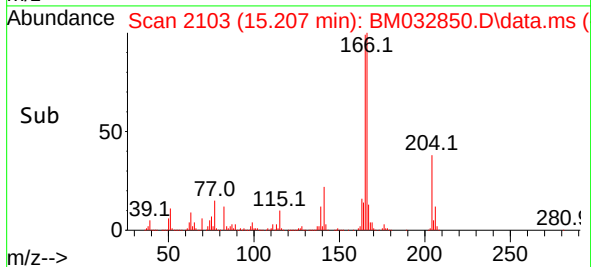
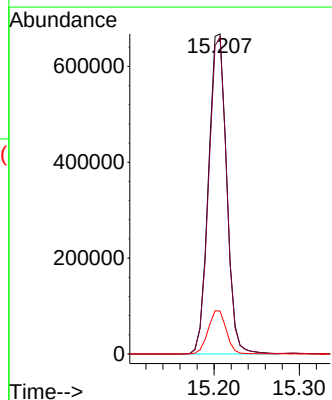
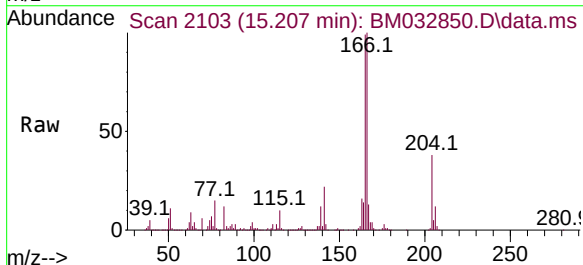
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

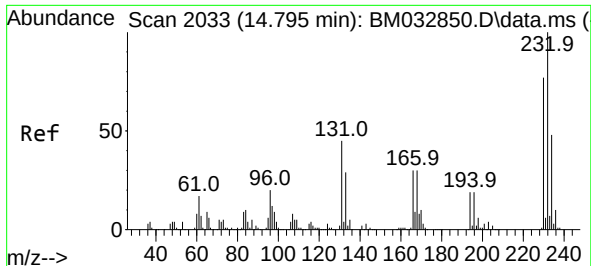
Tgt Ion:165 Resp: 322201
Ion Ratio Lower Upper
165 100
63 42.8 70.3 105.5#
89 70.1 83.1 124.7#
182 2.9 2.2 3.4



#58
Fluorene
Concen: 39.327 ng
RT: 15.207 min Scan# 2103
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

Tgt Ion:166 Resp: 987806
Ion Ratio Lower Upper
166 100
165 99.1 79.3 118.9
167 13.4 10.6 16.0

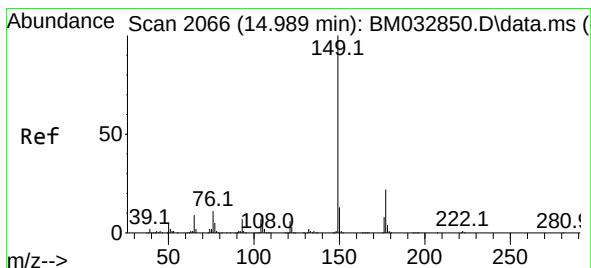
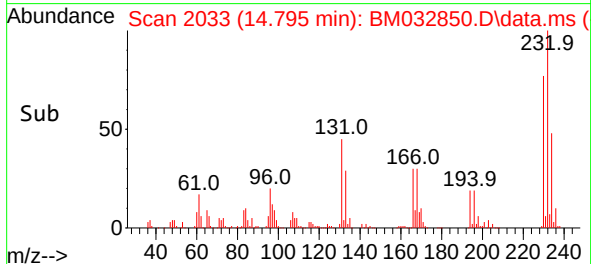
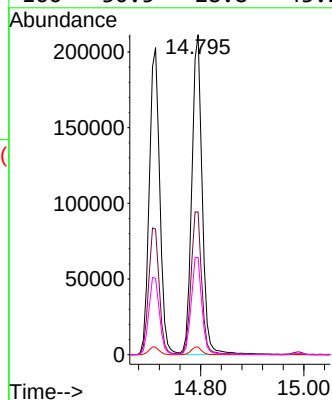
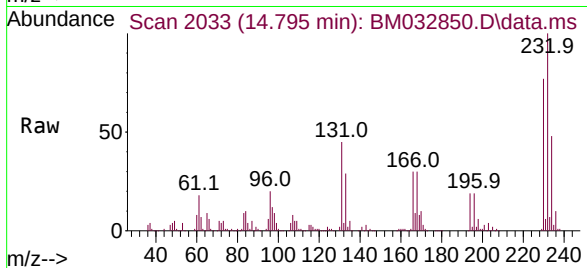




#59
2,3,4,6-Tetrachlorophenol
Concen: 41.834 ng
RT: 14.795 min Scan# 2033
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

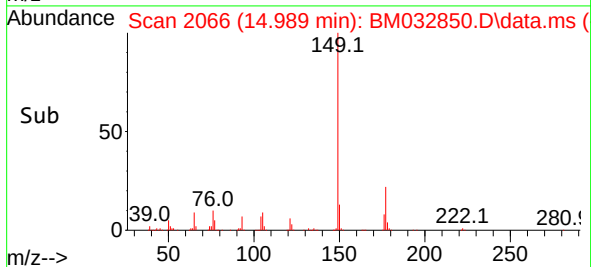
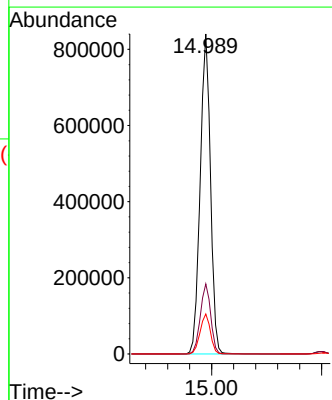
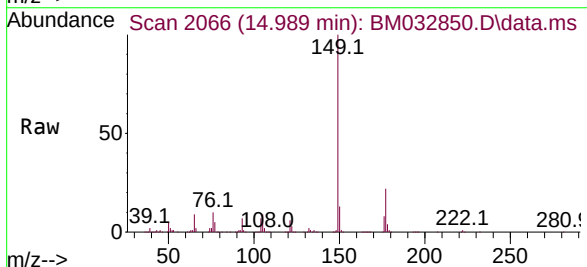
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

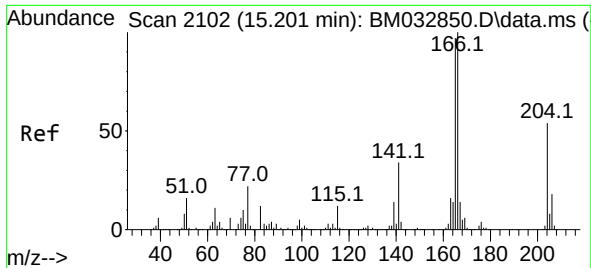
Tgt Ion:232 Resp: 294123
Ion Ratio Lower Upper
232 100
131 45.7 50.6 75.8#
130 2.4 3.0 4.4#
166 30.5 28.8 43.2



#60
Diethylphthalate
Concen: 40.762 ng
RT: 14.989 min Scan# 2066
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

Tgt Ion:149 Resp: 1093746
Ion Ratio Lower Upper
149 100
177 21.9 15.7 23.5
150 12.5 9.6 14.4

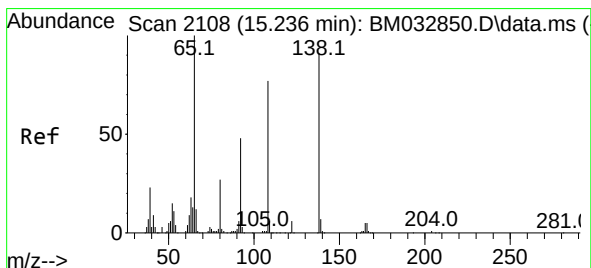
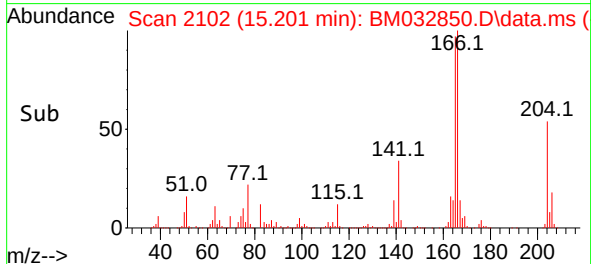
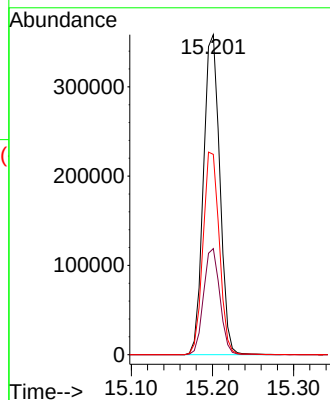
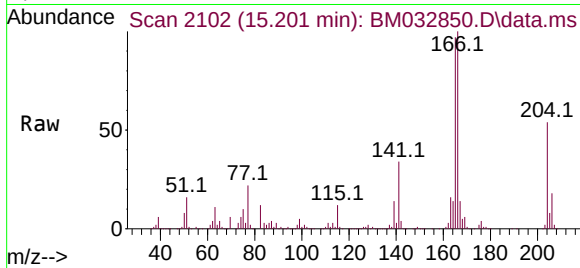




#61
4-Chlorophenyl-phenylether
Concen: 37.887 ng
RT: 15.201 min Scan# 2102
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

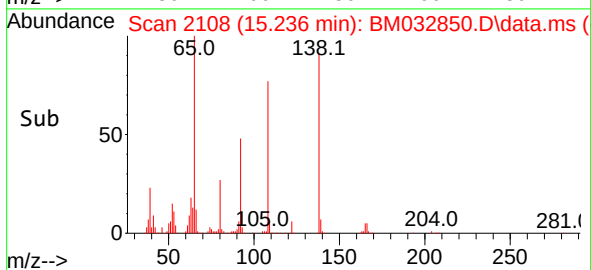
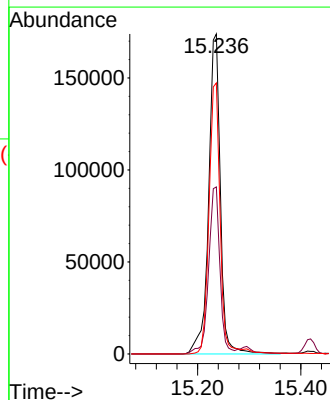
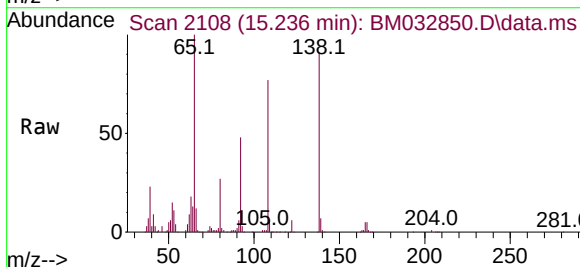
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

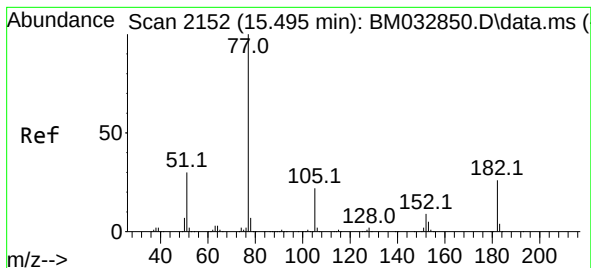
Tgt Ion:204 Resp: 500290
Ion Ratio Lower Upper
204 100
206 33.1 26.7 40.1
141 62.6 55.8 83.8



#62
4-Nitroaniline
Concen: 43.534 ng
RT: 15.236 min Scan# 2108
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

Tgt Ion:138 Resp: 274393
Ion Ratio Lower Upper
138 100
92 52.2 40.6 80.6
108 84.7 103.8 143.8#





#63

Azobenzene

Concen: 39.147 ng

RT: 15.495 min Scan# 2152

Delta R.T. 0.000 min

Lab File: BM032850.D

Acq: 02 Nov 2021 13:25

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

Tgt Ion: 77 Resp: 1065648

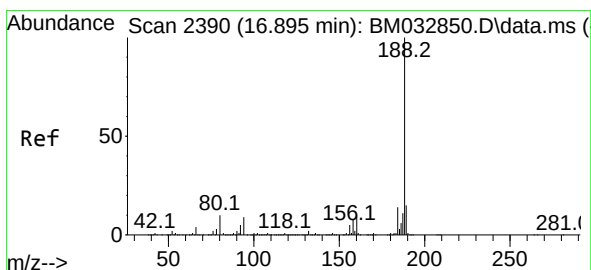
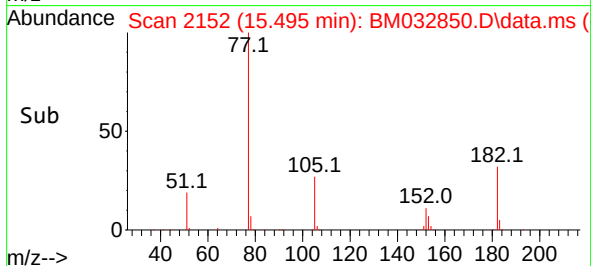
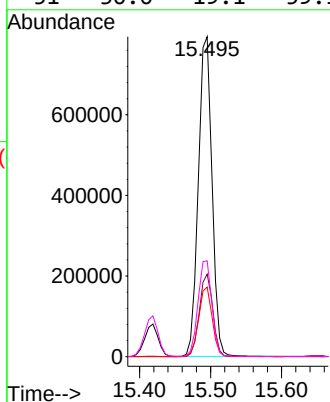
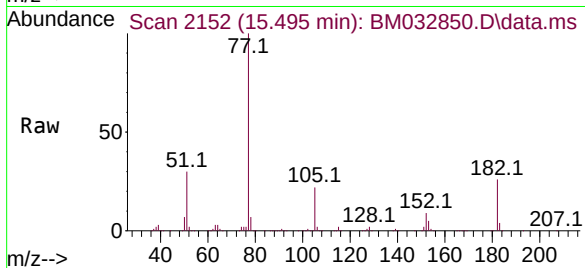
Ion Ratio Lower Upper

77 100

182 25.8 0.0 39.3

105 21.8 0.0 36.1

51 30.0 19.1 59.1



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 16.895 min Scan# 2390

Delta R.T. 0.000 min

Lab File: BM032850.D

Acq: 02 Nov 2021 13:25

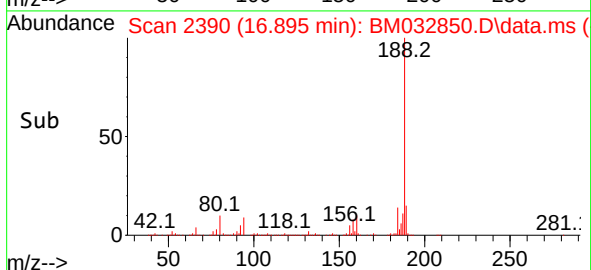
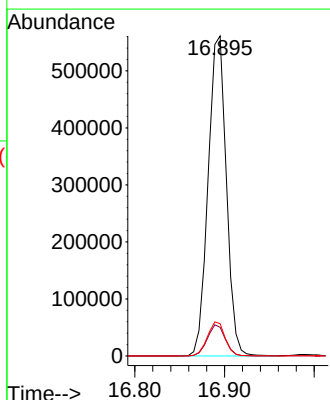
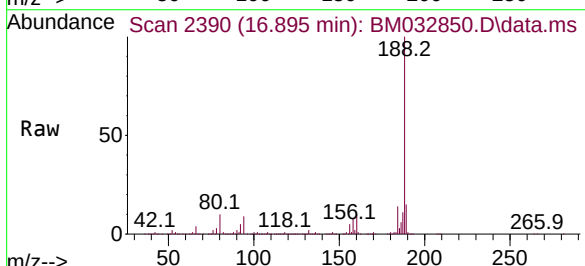
Tgt Ion:188 Resp: 793251

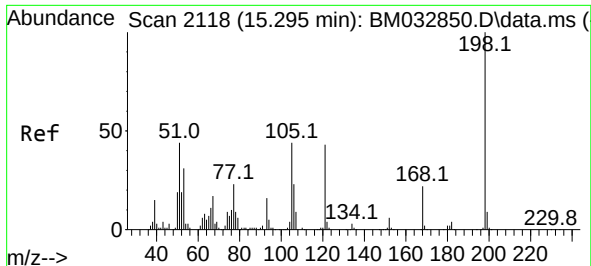
Ion Ratio Lower Upper

188 100

94 9.0 6.3 9.5

80 10.1 7.3 10.9

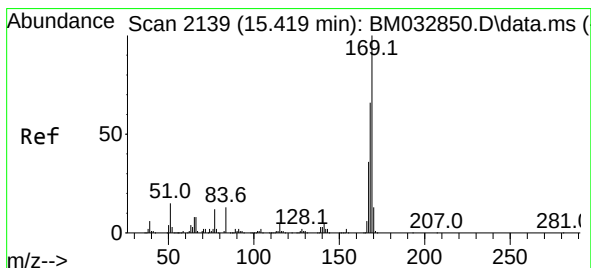
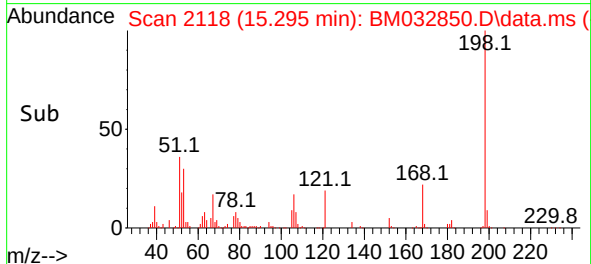
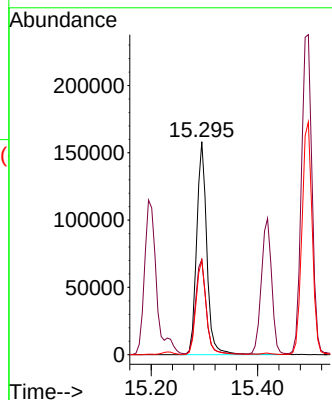
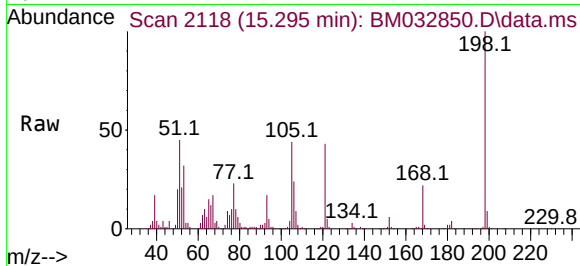




#65
4,6-Dinitro-2-methylphenol
Concen: 43.896 ng
RT: 15.295 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

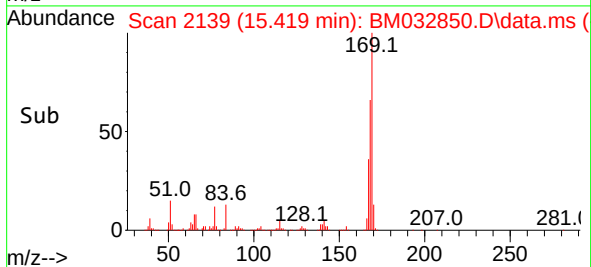
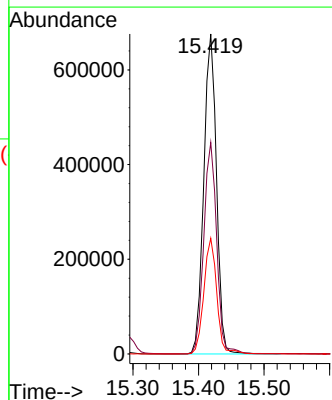
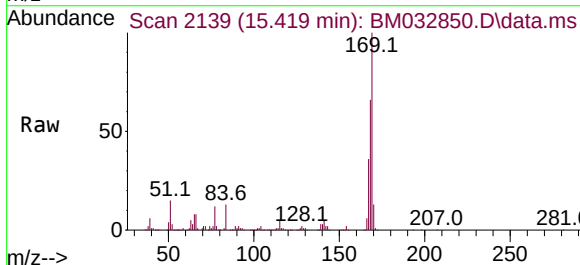
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

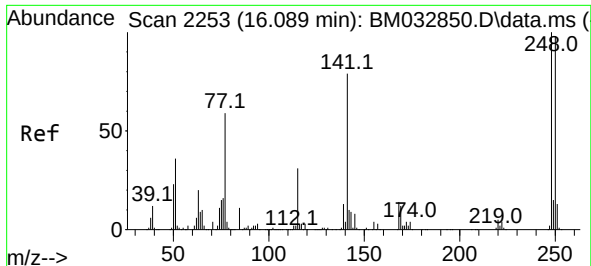
Tgt Ion:198 Resp: 209912
Ion Ratio Lower Upper
198 100
51 44.7 49.7 89.7#
105 44.3 34.9 74.9



#66
n-Nitrosodiphenylamine
Concen: 39.205 ng
RT: 15.419 min Scan# 2139
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

Tgt Ion:169 Resp: 913076
Ion Ratio Lower Upper
169 100
168 66.1 55.0 82.4
167 36.1 29.8 44.8

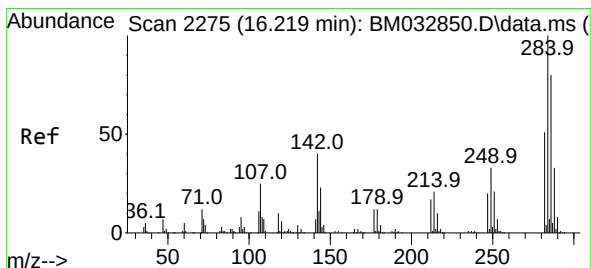
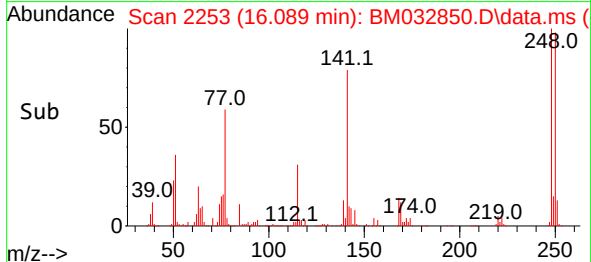
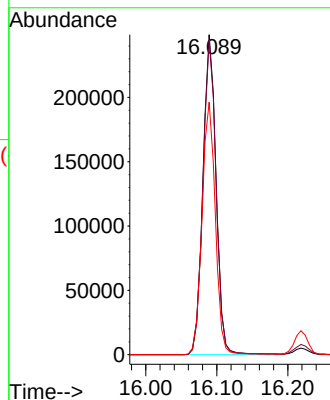
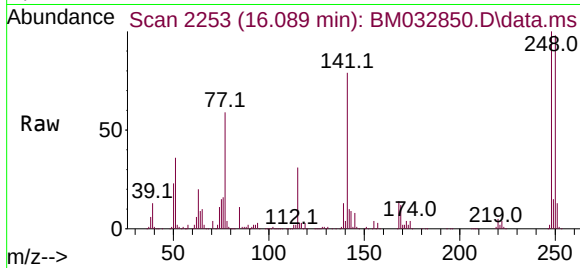




#67
4-Bromophenyl-phenylether
Concen: 39.596 ng
RT: 16.089 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

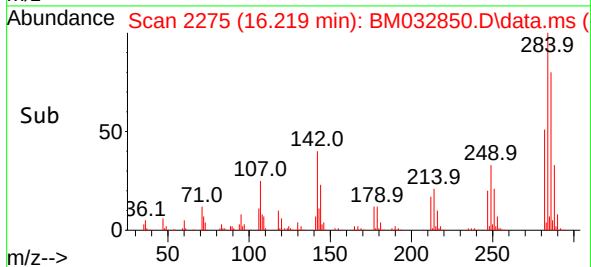
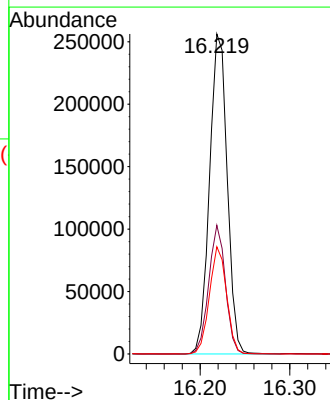
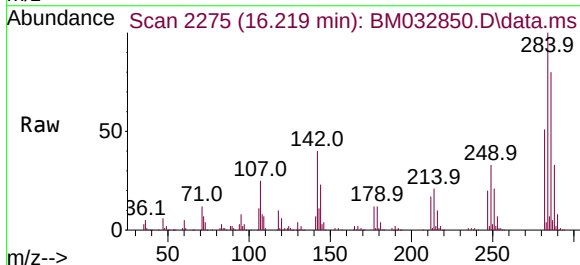
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

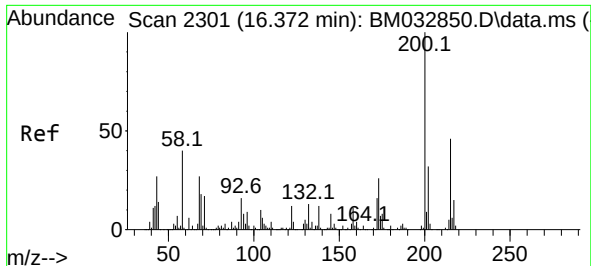
Tgt Ion:248 Resp: 321734
Ion Ratio Lower Upper
248 100
250 98.4 77.4 116.2
141 78.9 74.1 111.1



#68
Hexachlorobenzene
Concen: 39.056 ng
RT: 16.219 min Scan# 2275
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

Tgt Ion:284 Resp: 349849
Ion Ratio Lower Upper
284 100
142 40.2 43.0 64.6#
249 33.5 27.6 41.4

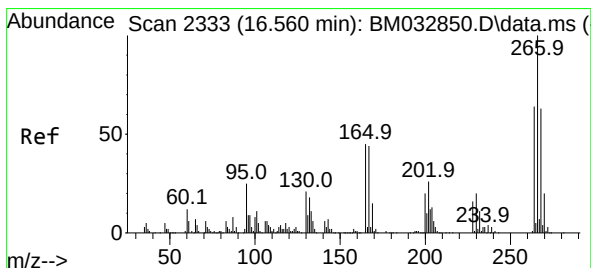
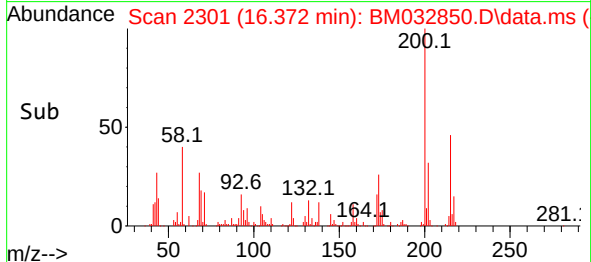
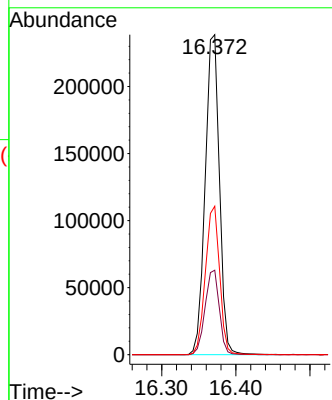
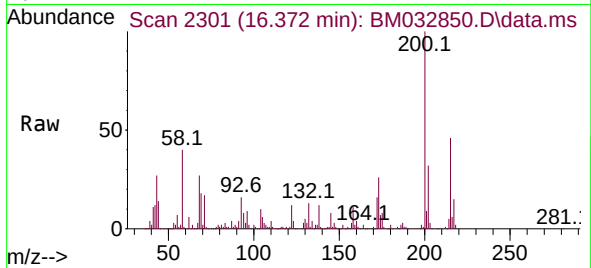




#69
 Atrazine
 Concen: 41.838 ng
 RT: 16.372 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BM032850.D
 Acq: 02 Nov 2021 13:25

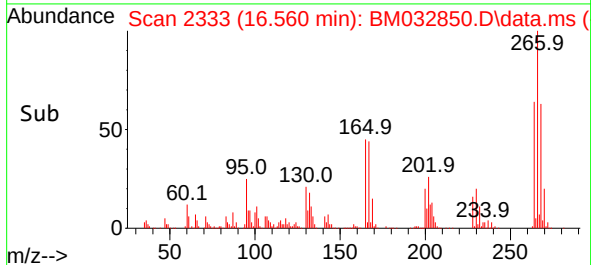
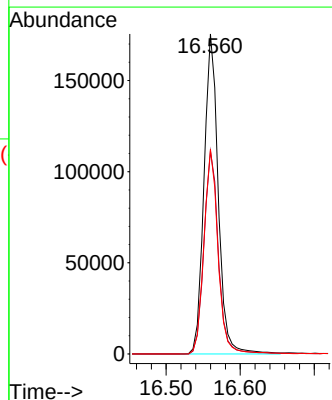
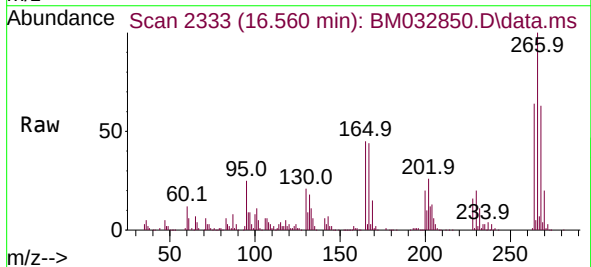
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICCC040

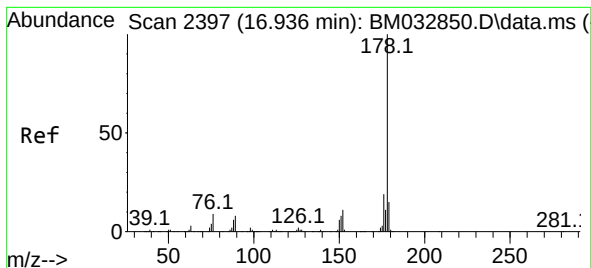
Tgt Ion:200 Resp: 319280
 Ion Ratio Lower Upper
 200 100
 173 26.4 5.8 45.8
 215 46.4 23.6 63.6



#70
 Pentachlorophenol
 Concen: 42.215 ng
 RT: 16.560 min Scan# 2333
 Delta R.T. 0.000 min
 Lab File: BM032850.D
 Acq: 02 Nov 2021 13:25

Tgt Ion:266 Resp: 235208
 Ion Ratio Lower Upper
 266 100
 268 63.5 50.3 75.5
 264 64.0 52.1 78.1





#71

Phenanthrene

Concen: 39.053 ng

RT: 16.936 min Scan# 21

Delta R.T. 0.000 min

Lab File: BM032850.D

Acq: 02 Nov 2021 13:25

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

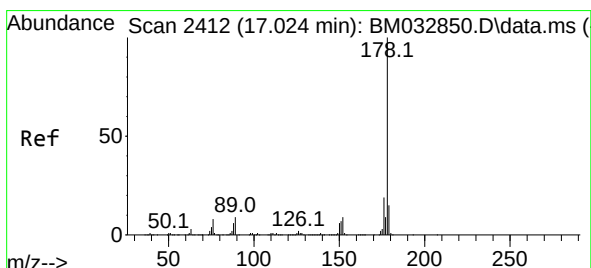
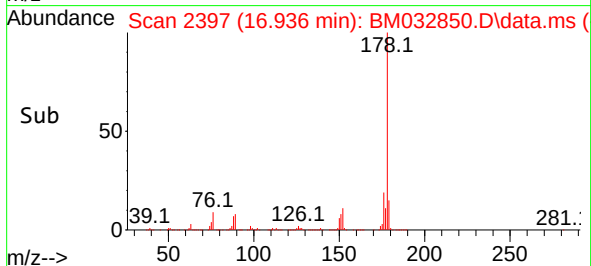
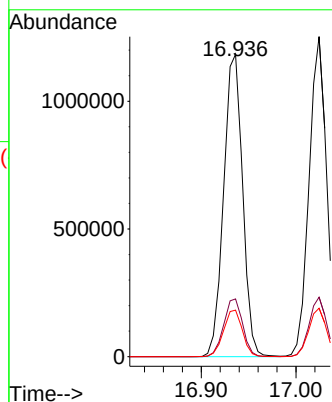
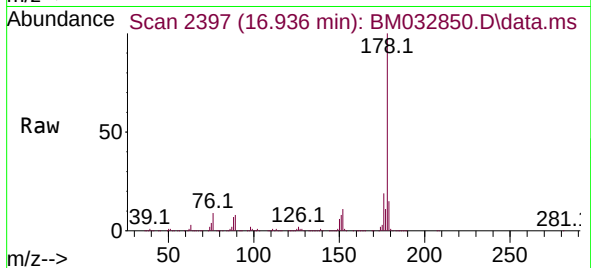
Tgt Ion:178 Resp: 1649410

Ion Ratio Lower Upper

178 100

176 19.1 15.6 23.4

179 15.4 12.4 18.6



#72

Anthracene

Concen: 39.949 ng

RT: 17.024 min Scan# 2412

Delta R.T. 0.000 min

Lab File: BM032850.D

Acq: 02 Nov 2021 13:25

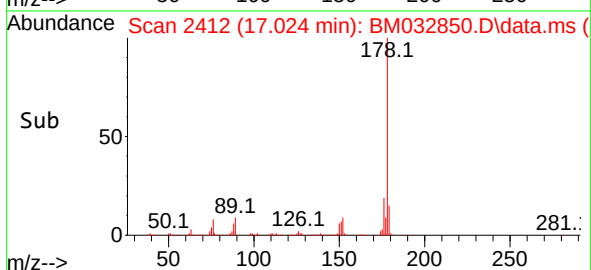
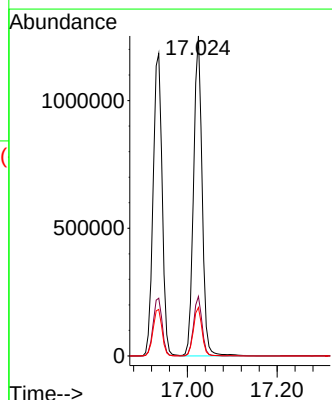
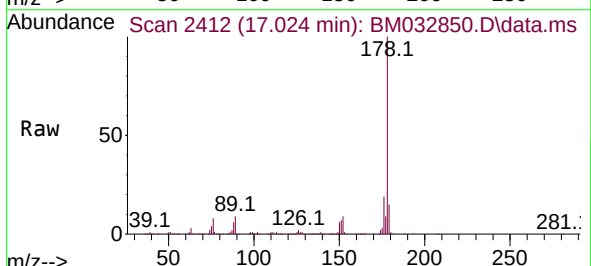
Tgt Ion:178 Resp: 1658560

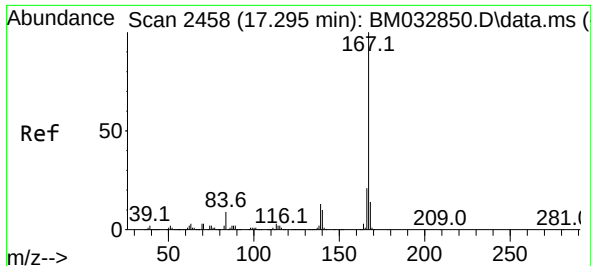
Ion Ratio Lower Upper

178 100

176 18.6 14.8 22.2

179 15.1 12.3 18.5

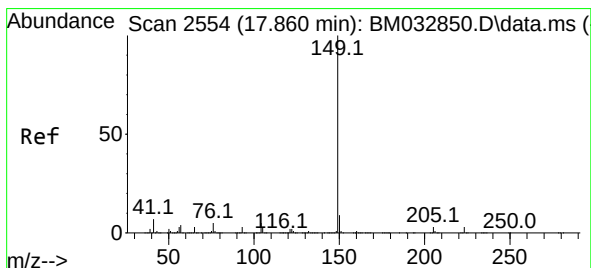
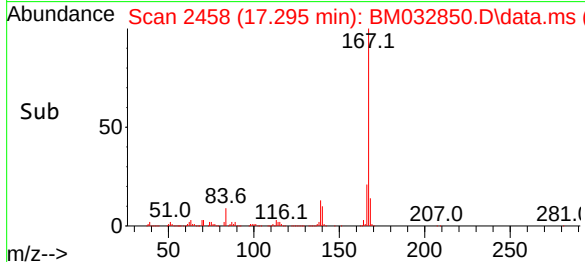
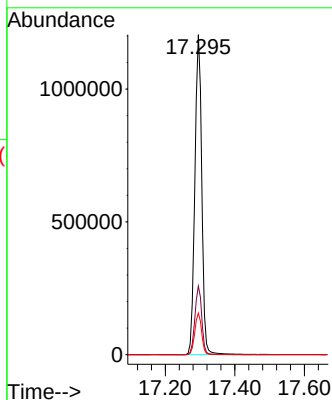
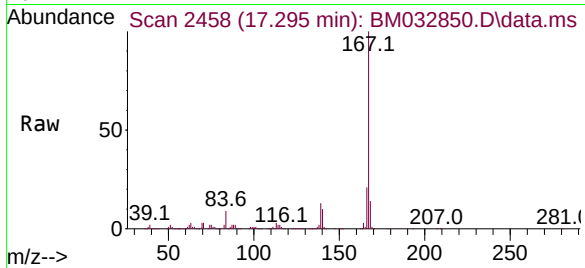




#73
 Carbazole
 Concen: 40.634 ng
 RT: 17.295 min Scan# 2458
 Delta R.T. 0.000 min
 Lab File: BM032850.D
 Acq: 02 Nov 2021 13:25

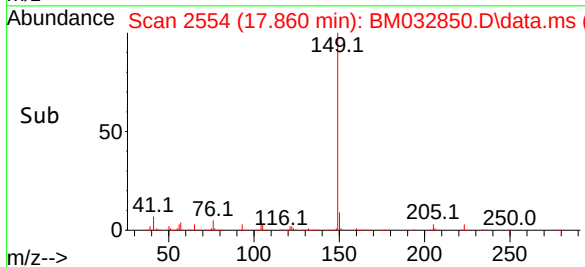
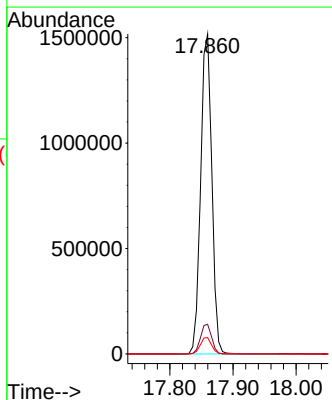
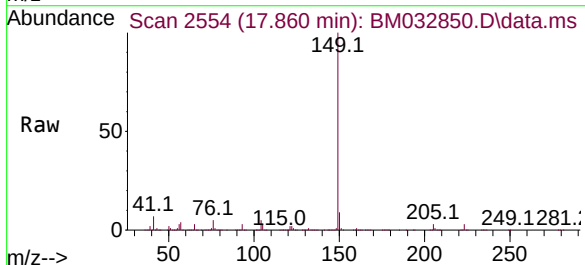
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICCC040

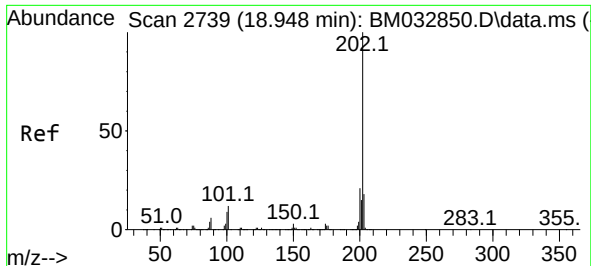
Tgt Ion:167 Resp: 1668256
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.4 26.0
 139 13.0 11.9 17.9



#74
 Di-n-butylphthalate
 Concen: 41.999 ng
 RT: 17.860 min Scan# 2554
 Delta R.T. 0.000 min
 Lab File: BM032850.D
 Acq: 02 Nov 2021 13:25

Tgt Ion:149 Resp: 1859593
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 5.1 5.6 8.4#

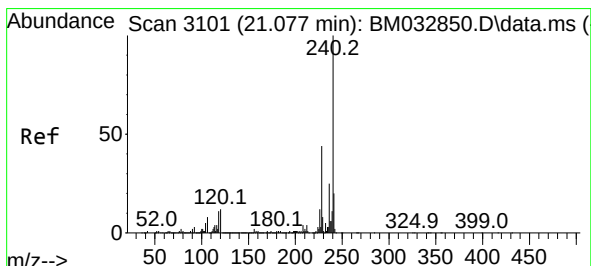
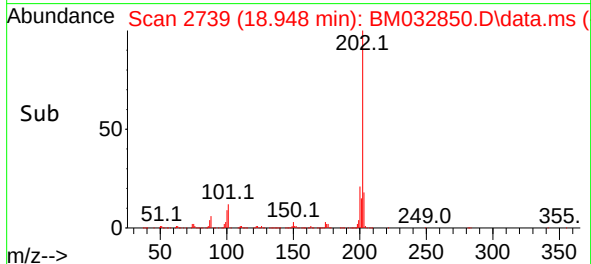
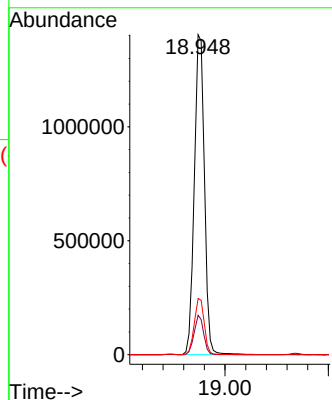
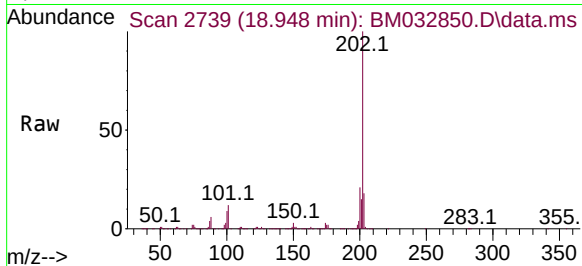




#75
Fluoranthene
Concen: 39.971 ng
RT: 18.948 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

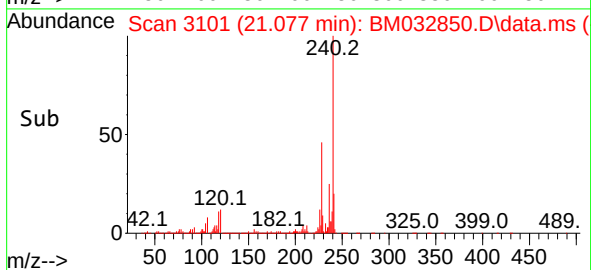
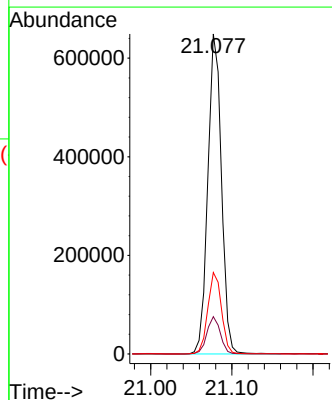
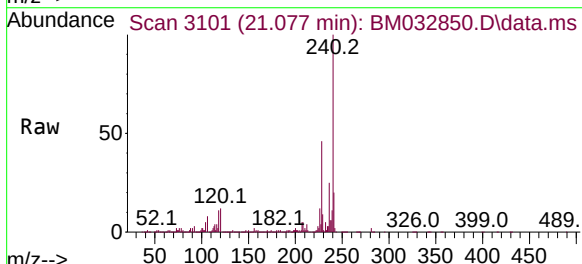
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

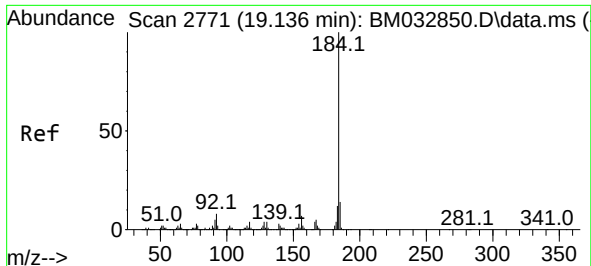
Tgt Ion:202 Resp: 1908081
Ion Ratio Lower Upper
202 100
101 12.3 0.0 29.9
203 17.6 0.0 36.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.077 min Scan# 3101
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

Tgt Ion:240 Resp: 754135
Ion Ratio Lower Upper
240 100
120 11.7 7.8 11.6#
236 25.5 20.9 31.3

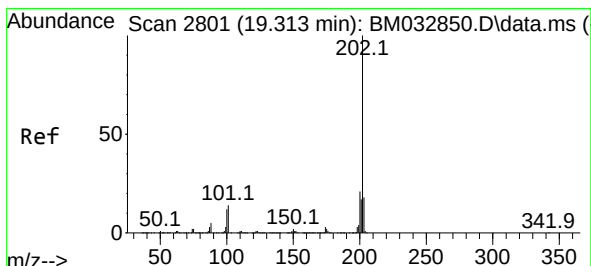
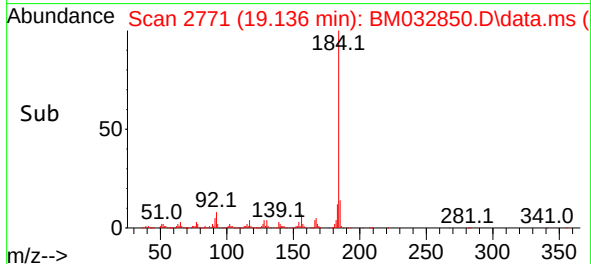
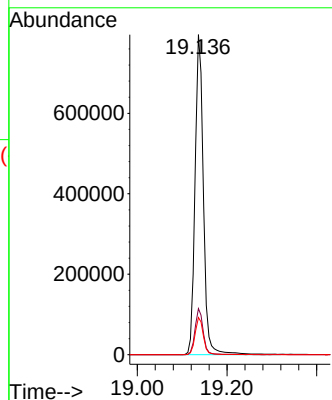
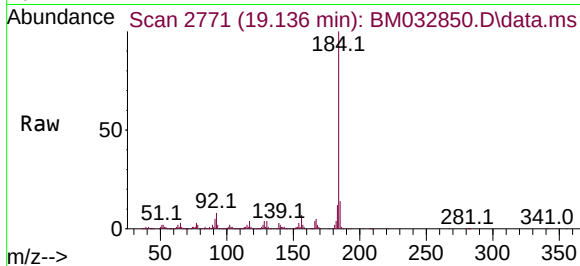




#77
Benzidine
Concen: 56.122 ng
RT: 19.136 min Scan# 2771
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

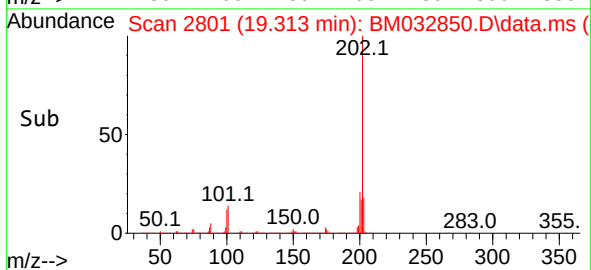
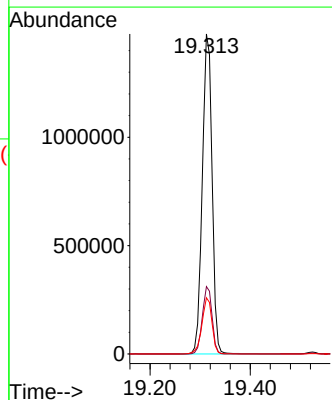
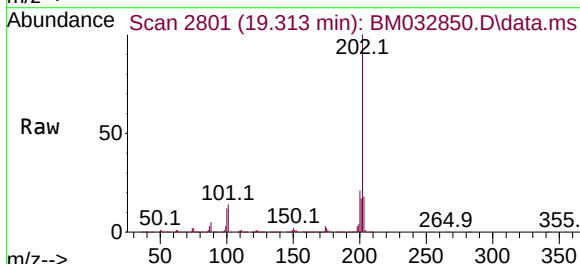
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

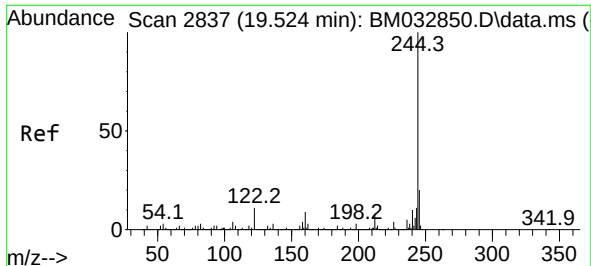
Tgt Ion:184 Resp: 1030010
Ion Ratio Lower Upper
184 100
185 14.4 10.6 16.0
183 11.6 9.0 13.4



#78
Pyrene
Concen: 38.641 ng
RT: 19.313 min Scan# 2801
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

Tgt Ion:202 Resp: 1994524
Ion Ratio Lower Upper
202 100
200 21.1 16.6 25.0
203 17.5 13.7 20.5

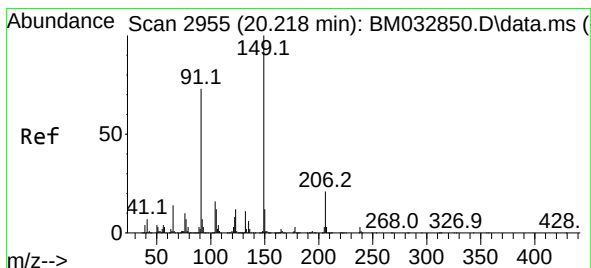
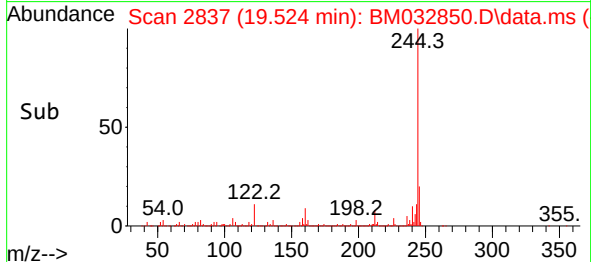
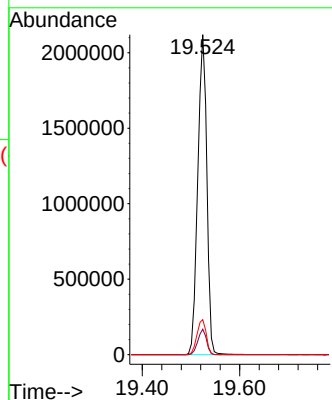
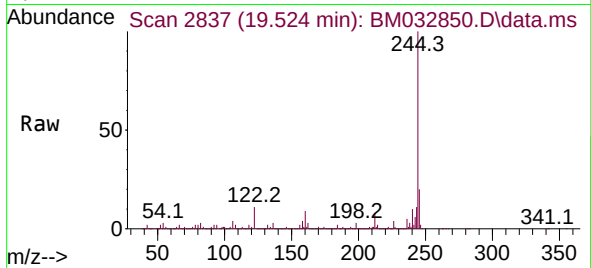




#79
 Terphenyl-d14
 Concen: 75.440 ng
 RT: 19.524 min Scan# 2837
 Delta R.T. 0.000 min
 Lab File: BM032850.D
 Acq: 02 Nov 2021 13:25

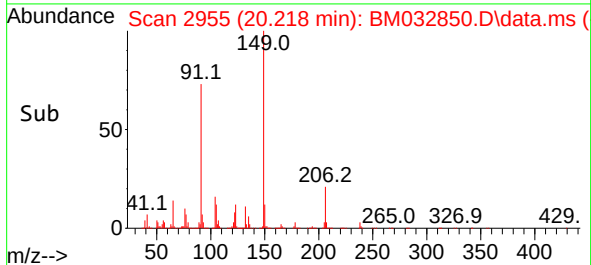
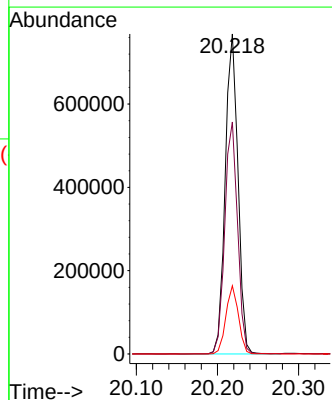
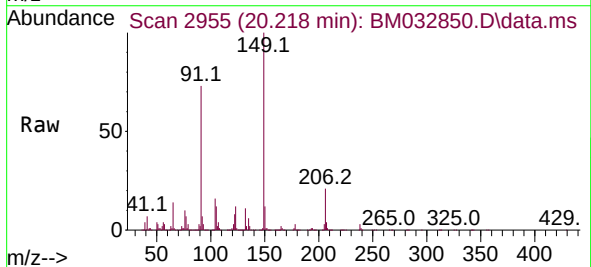
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICCC040

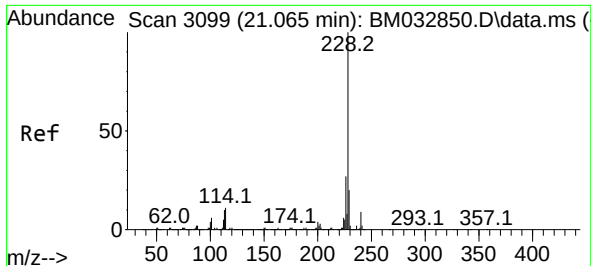
Tgt Ion:244 Resp: 2754819
 Ion Ratio Lower Upper
 244 100
 212 7.9 6.5 9.7
 122 11.0 8.7 13.1



#80
 Butylbenzylphthalate
 Concen: 41.563 ng
 RT: 20.218 min Scan# 2955
 Delta R.T. 0.000 min
 Lab File: BM032850.D
 Acq: 02 Nov 2021 13:25

Tgt Ion:149 Resp: 840239
 Ion Ratio Lower Upper
 149 100
 91 72.5 64.0 96.0
 206 21.3 14.4 21.6

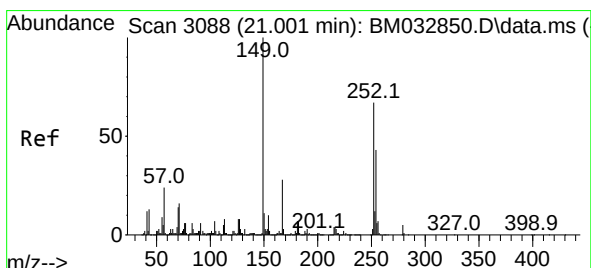
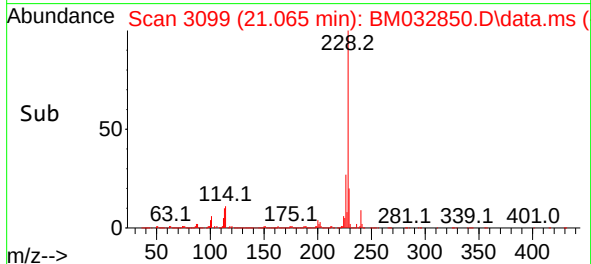
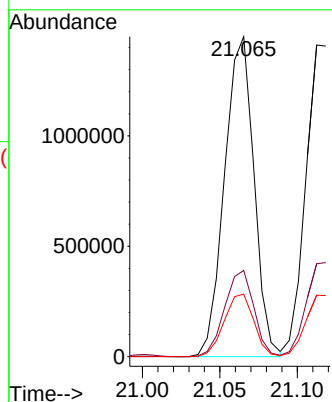
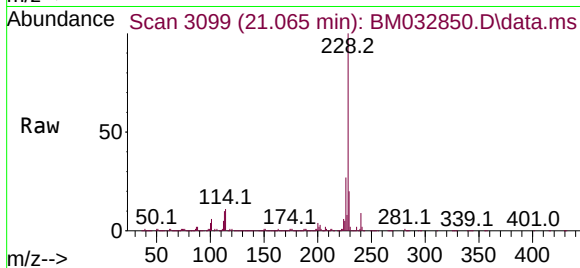




#81
Benzo(a)anthracene
Concen: 39.605 ng
RT: 21.065 min Scan# 3099
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

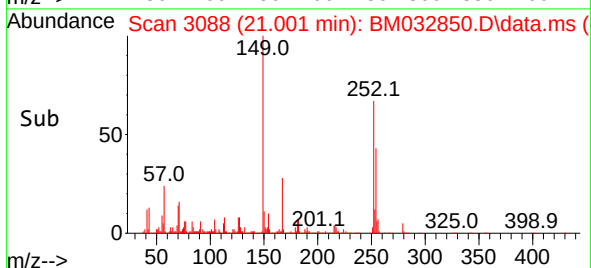
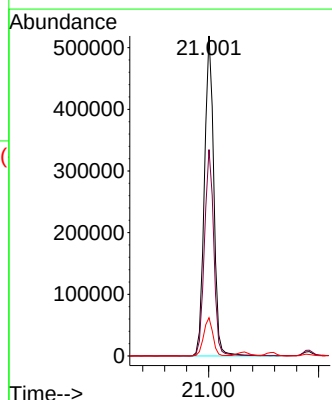
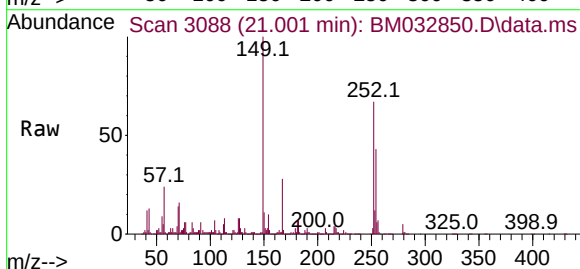
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

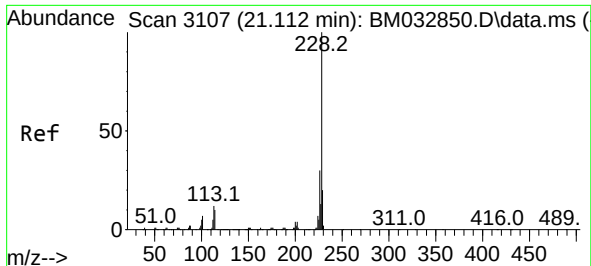
Tgt Ion:228 Resp: 1913231
Ion Ratio Lower Upper
228 100
226 27.0 21.4 32.2
229 19.6 15.3 22.9



#82
3,3'-Dichlorobenzidine
Concen: 42.299 ng
RT: 21.001 min Scan# 3088
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

Tgt Ion:252 Resp: 614607
Ion Ratio Lower Upper
252 100
254 64.5 51.6 77.4
126 11.9 9.7 14.5

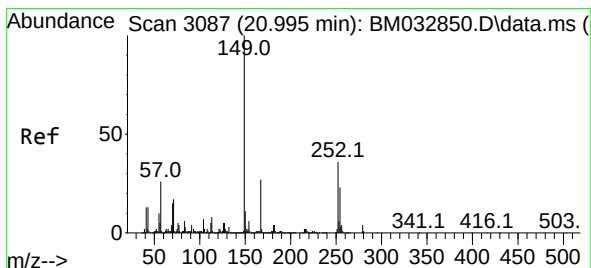
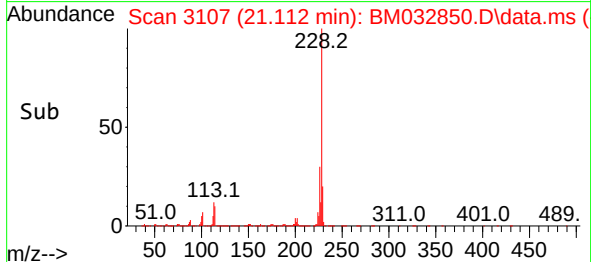
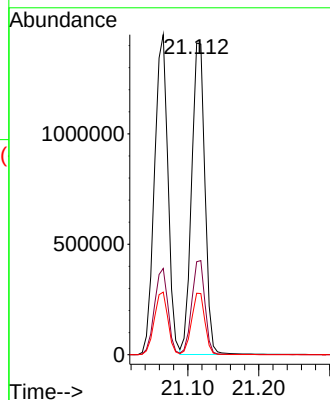
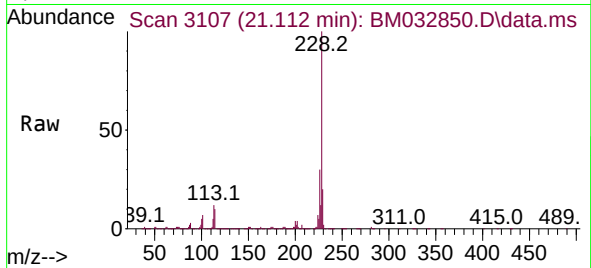




#83
Chrysene
Concen: 39.138 ng
RT: 21.112 min Scan# 3107
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

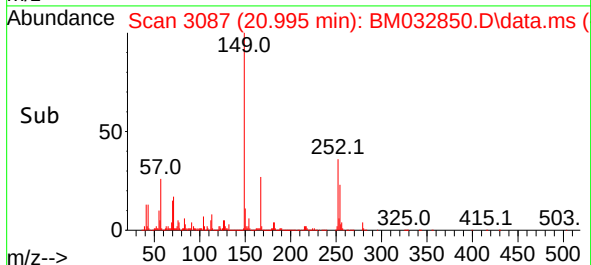
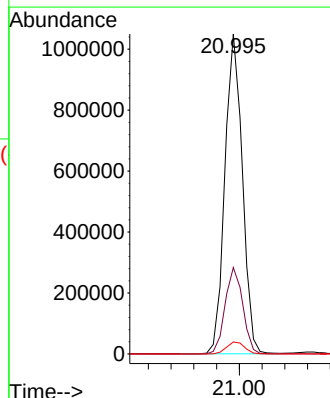
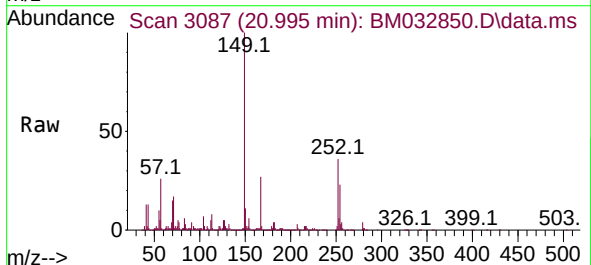
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

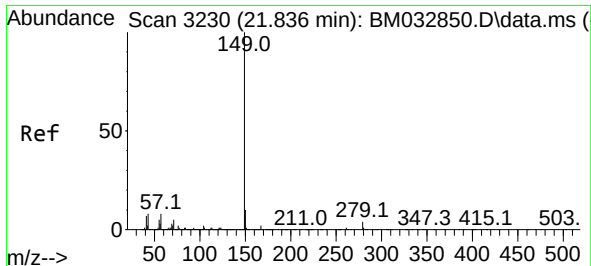
Tgt Ion:228 Resp: 1840623
Ion Ratio Lower Upper
228 100
226 29.8 24.0 36.0
229 19.7 16.0 24.0



#84
Bis(2-ethylhexyl)phthalate
Concen: 41.843 ng
RT: 20.995 min Scan# 3087
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

Tgt Ion:149 Resp: 1121684
Ion Ratio Lower Upper
149 100
167 27.0 19.7 29.5
279 3.7 2.6 4.0

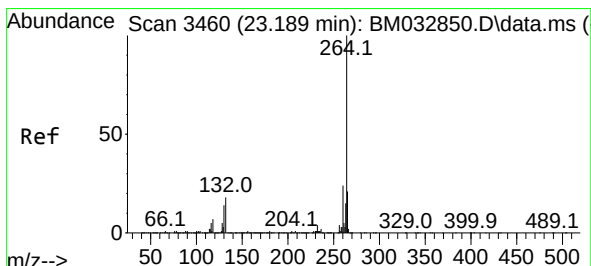
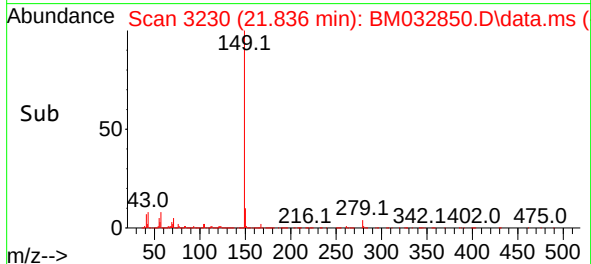
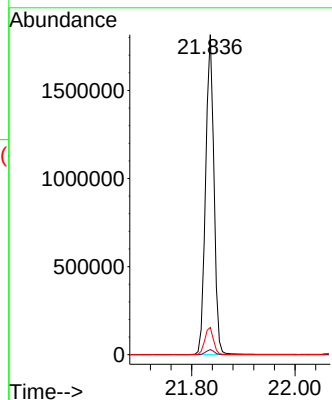
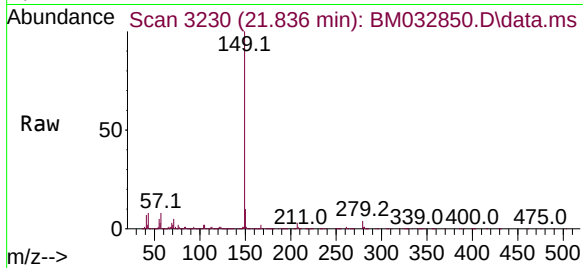




#85
Di-n-octyl phthalate
Concen: 43.552 ng
RT: 21.836 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

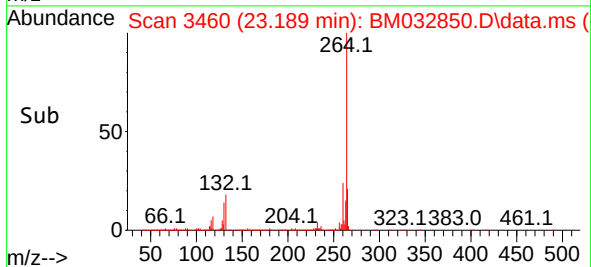
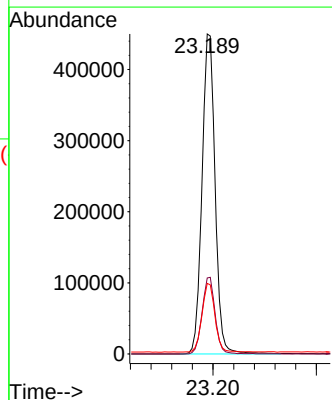
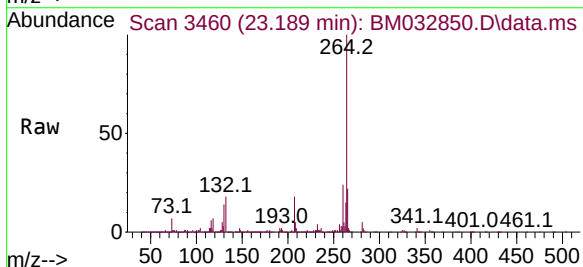
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

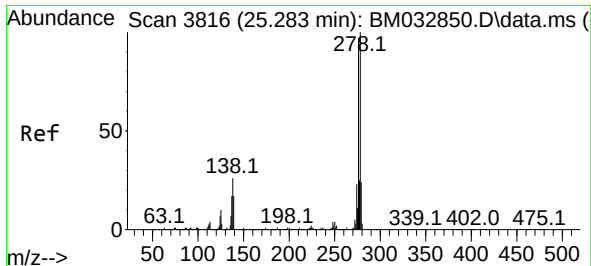
Tgt Ion:149 Resp: 2024731
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 8.9 10.4 15.6#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.189 min Scan# 3460
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

Tgt Ion:264 Resp: 792054
Ion Ratio Lower Upper
264 100
260 23.7 19.3 28.9
265 22.1 18.3 27.5

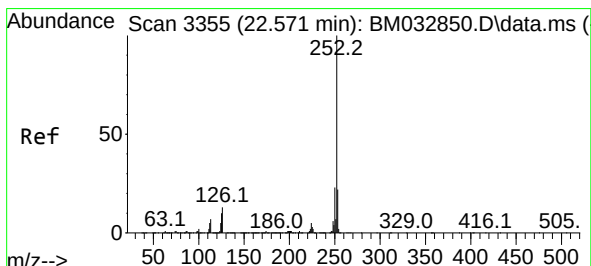
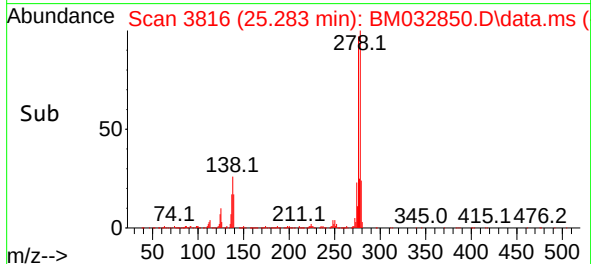
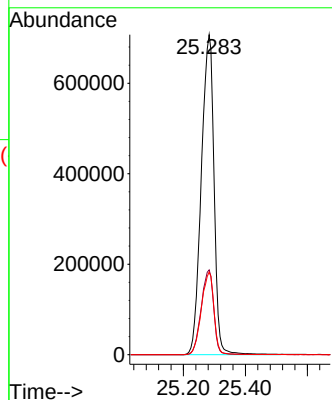
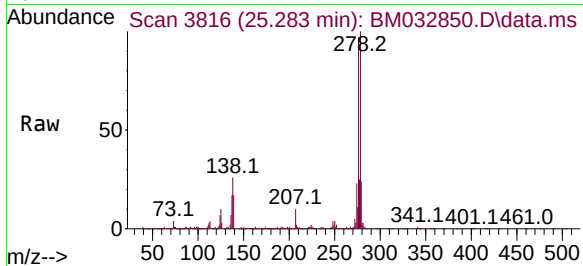




#87
Indeno(1,2,3-cd)pyrene
Concen: 40.692 ng
RT: 25.283 min Scan# 3816
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

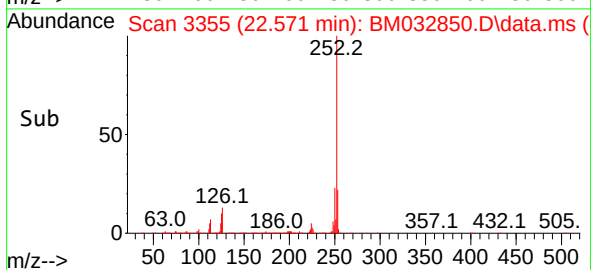
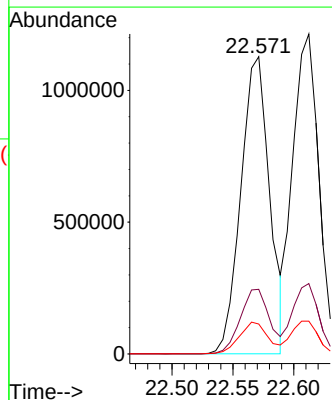
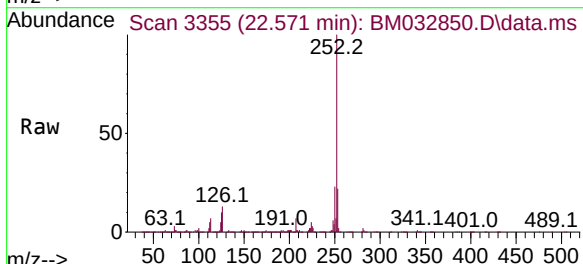
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

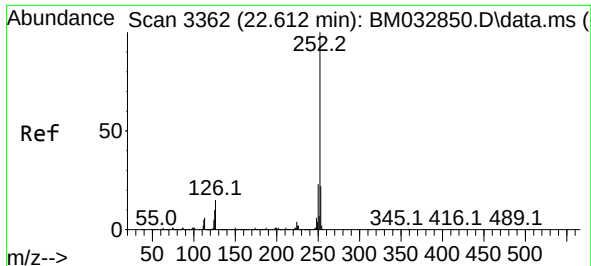
Tgt Ion:276 Resp: 2016591
Ion Ratio Lower Upper
276 100
138 26.0 18.4 27.6
277 25.5 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 39.007 ng
RT: 22.571 min Scan# 3355
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

Tgt Ion:252 Resp: 1853978
Ion Ratio Lower Upper
252 100
253 21.7 18.0 27.0
125 10.1 7.5 11.3

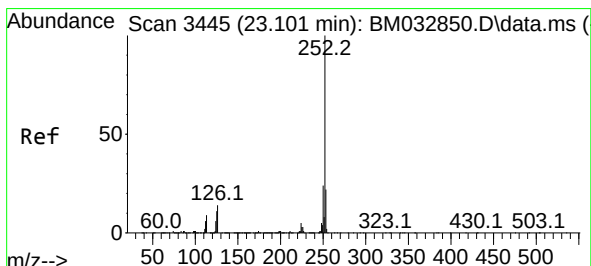
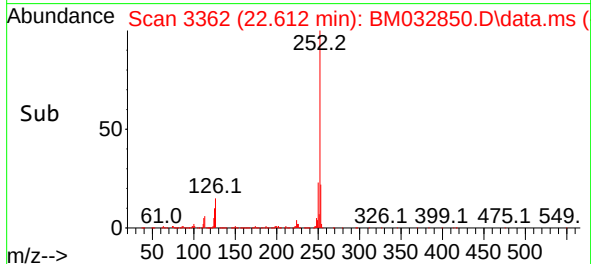
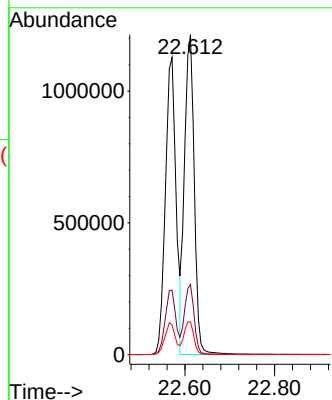
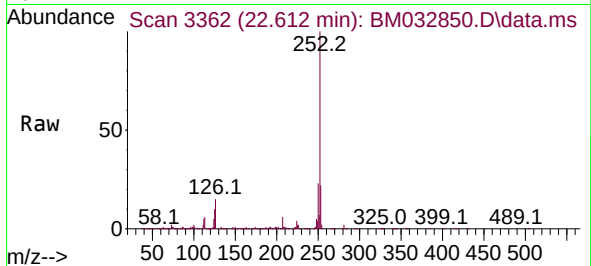




#89
Benzo(k)fluoranthene
Concen: 37.780 ng
RT: 22.612 min Scan# 3362
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

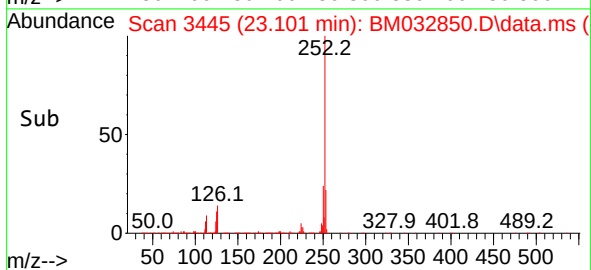
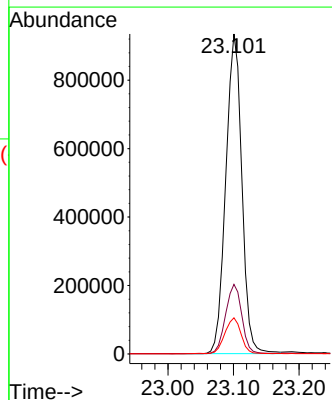
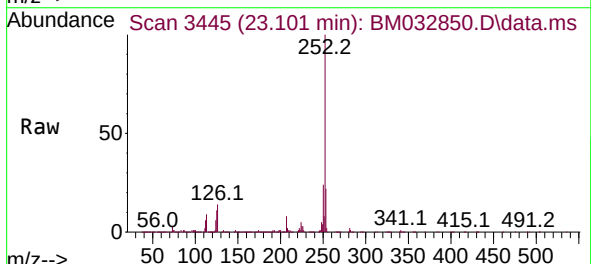
Instrument :
BNA_M
ClientSampleId :
SSTDICCC040

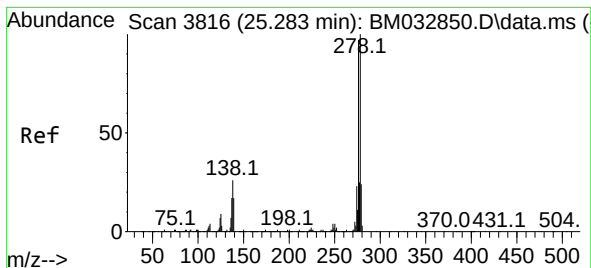
Tgt Ion:252 Resp: 1834938
Ion Ratio Lower Upper
252 100
253 22.0 17.3 25.9
125 10.3 7.5 11.3



#90
Benzo(a)pyrene
Concen: 39.707 ng
RT: 23.101 min Scan# 3445
Delta R.T. 0.000 min
Lab File: BM032850.D
Acq: 02 Nov 2021 13:25

Tgt Ion:252 Resp: 1585231
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.2
125 11.3 8.1 12.1





#91

Dibenzo(a,h)anthracene

Concen: 40.847 ng

RT: 25.283 min Scan# 3816

Delta R.T. 0.000 min

Lab File: BM032850.D

Acq: 02 Nov 2021 13:25

Instrument :

BNA_M

ClientSampleId :

SSTDICCC040

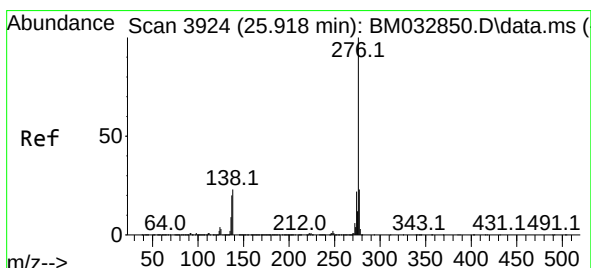
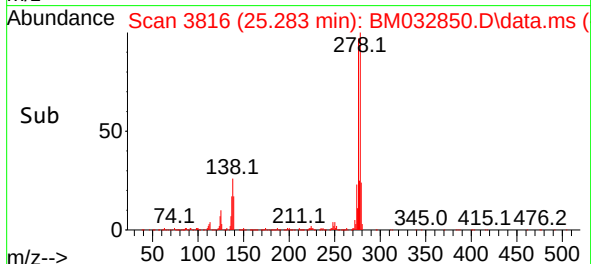
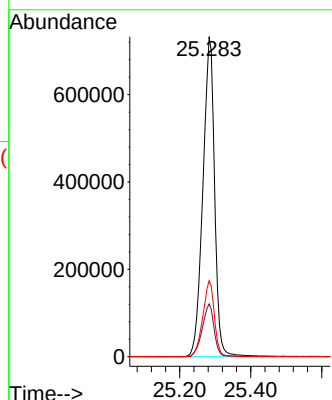
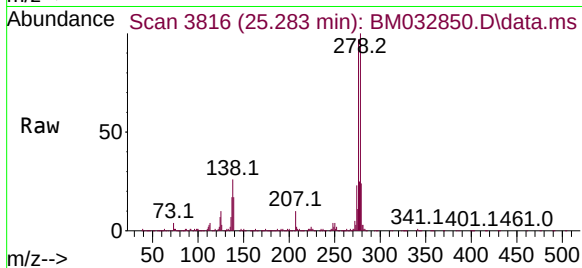
Tgt Ion:278 Resp: 1685401

Ion Ratio Lower Upper

278 100

139 16.5 10.9 16.3#

279 23.7 18.2 27.2



#92

Benzo(g,h,i)perylene

Concen: 41.551 ng

RT: 25.918 min Scan# 3924

Delta R.T. 0.000 min

Lab File: BM032850.D

Acq: 02 Nov 2021 13:25

Tgt Ion:276 Resp: 1709126

Ion Ratio Lower Upper

276 100

277 23.3 19.4 29.0

138 22.7 14.6 22.0#

