

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM110221\
 Data File : BM032846.D
 Acq On : 02 Nov 2021 10:53
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

Quant Time: Nov 02 14:33:31 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	7.484	152	144989	20.000	ng	0.00
21) Naphthalene-d8	10.272	136	617760	20.000	ng	# 0.00
39) Acenaphthene-d10	14.154	164	414528	20.000	ng	0.00
64) Phenanthrene-d10	16.889	188	864250	20.000	ng	# 0.00
76) Chrysene-d12	21.077	240	817593	20.000	ng	# 0.00
86) Perylene-d12	23.194	264	860656	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.072	112	663680	83.820	ng	0.00
7) Phenol-d6	6.690	99	986567	79.358	ng	0.00
23) Nitrobenzene-d5	8.642	82	927790	77.196	ng	0.00
42) 2,4,6-Tribromophenol	15.648	330	369415	82.345	ng	0.00
45) 2-Fluorobiphenyl	12.766	172	2124307	78.260	ng	0.00
79) Terphenyl-d14	19.524	244	2923126	73.836	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	2.908	88	140397	59.411	ng	88
3) Pyridine	3.313	79	396157	53.067	ng	89
4) n-Nitrosodimethylamine	3.231	42	172086	53.541	ng	# 69
6) Aniline	6.819	93	552043	39.533	ng	93
8) 2-Chlorophenol	7.060	128	379374	39.468	ng	93
9) Benzaldehyde	6.619	77	257493	34.752	ng	89
10) Phenol	6.713	94	474643	39.599	ng	86
11) bis(2-Chloroethyl)ether	6.913	93	374816	38.976	ng	95
12) 1,3-Dichlorobenzene	7.378	146	419416	39.389	ng	# 91
13) 1,4-Dichlorobenzene	7.519	146	420147	38.575	ng	98
14) 1,2-Dichlorobenzene	7.842	146	416705	38.435	ng	96
15) Benzyl Alcohol	7.737	79	353188	39.471	ng	90
16) 2,2'-oxybis(1-Chloropr...	8.025	45	537364	36.837	ng	97
17) 2-Methylphenol	7.954	107	330722	39.363	ng	# 90
18) Hexachloroethane	8.566	117	150284	36.058	ng	92
19) n-Nitroso-di-n-propyla...	8.301	70	303398	38.519	ng	# 88
20) 3+4-Methylphenols	8.284	107	458311	40.041	ng	96
22) Acetophenone	8.307	105	610858	39.451	ng	# 91
24) Nitrobenzene	8.684	77	443059	38.715	ng	# 90
25) Isophorone	9.207	82	818485	39.506	ng	96
26) 2-Nitrophenol	9.395	139	211186	40.391	ng	# 77
27) 2,4-Dimethylphenol	9.472	122	333189	40.695	ng	96
28) bis(2-Chloroethoxy)met...	9.689	93	538061	40.035	ng	99
29) 2,4-Dichlorophenol	9.936	162	384468	41.511	ng	96
30) 1,2,4-Trichlorobenzene	10.142	180	420360	40.084	ng	99
31) Naphthalene	10.319	128	1265896	39.394	ng	100
32) Benzoic acid	9.666	122	277784	43.126	ng	# 86
33) 4-Chloroaniline	10.436	127	543065	41.165	ng	95
34) Hexachlorobutadiene	10.625	225	253575	39.407	ng	98
35) Caprolactam	11.219	113	132922	42.166	ng	87
36) 4-Chloro-3-methylphenol	11.589	107	439033	41.455	ng	97
37) 2-Methylnaphthalene	11.942	142	897681	40.587	ng	94
38) 1-Methylnaphthalene	12.166	142	875001	40.212	ng	# 98
40) 1,2,4,5-Tetrachloroben...	12.330	216	459376	39.555	ng	# 96
41) Hexachlorocyclopentadiene	12.319	237	249839	38.235	ng	98
43) 2,4,6-Trichlorophenol	12.577	196	332660	41.575	ng	96

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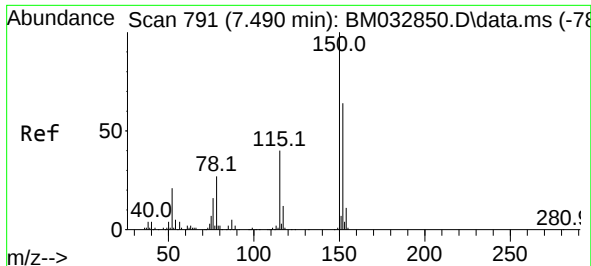
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.654	196	362037	41.703	ng	# 91
46) 1,1'-Biphenyl	12.977	154	1201198	39.647	ng	99
47) 2-Chloronaphthalene	13.013	162	929811	40.022	ng	99
48) 2-Nitroaniline	13.230	65	287033	39.852	ng	# 84
49) Acenaphthylene	13.871	152	1503783	40.369	ng	99
50) Dimethylphthalate	13.619	163	1193646	40.376	ng	99
51) 2,6-Dinitrotoluene	13.730	165	256656	41.843	ng	# 67
52) Acenaphthene	14.219	154	875739	39.374	ng	98
53) 3-Nitroaniline	14.066	138	284856	42.203	ng	87
54) 2,4-Dinitrophenol	14.266	184	156666	42.866	ng	# 69
55) Dibenzofuran	14.554	168	1468519	39.642	ng	93
56) 4-Nitrophenol	14.395	139	235520	43.398	ng	# 70
57) 2,4-Dinitrotoluene	14.524	165	353555	42.762	ng	# 60
58) Fluorene	15.201	166	1093085	39.558	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.789	232	312318	40.379	ng	# 86
60) Diethylphthalate	14.989	149	1198777	40.611	ng	96
61) 4-Chlorophenyl-phenyle...	15.195	204	549464	37.824	ng	94
62) 4-Nitroaniline	15.236	138	301414	43.469	ng	# 72
63) Azobenzene	15.489	77	1193831	39.865	ng	88
65) 4,6-Dinitro-2-methylph...	15.295	198	226552	43.484	ng	# 77
66) n-Nitrosodiphenylamine	15.418	169	995823	39.245	ng	98
67) 4-Bromophenyl-phenylether	16.089	248	351959	39.758	ng	92
68) Hexachlorobenzene	16.218	284	381894	39.131	ng	# 88
69) Atrazine	16.371	200	344782	41.468	ng	95
70) Pentachlorophenol	16.560	266	252599	41.612	ng	98
71) Phenanthrene	16.936	178	1801511	39.151	ng	99
72) Anthracene	17.024	178	1799842	39.790	ng	100
73) Carbazole	17.295	167	1771437	39.603	ng	98
74) Di-n-butylphthalate	17.859	149	2021930	41.914	ng	# 98
75) Fluoranthene	18.954	202	2070129	39.803	ng	97
77) Benzidine	19.136	184	876460	44.049	ng	98
78) Pyrene	19.318	202	2144257	38.318	ng	100
80) Butylbenzylphthalate	20.218	149	895858	40.875	ng	92
81) Benzo(a)anthracene	21.065	228	2070815	39.540	ng	99
82) 3,3'-Dichlorobenzidine	21.000	252	656163	41.654	ng	99
83) Chrysene	21.118	228	2009160	39.405	ng	100
84) Bis(2-ethylhexyl)phtha...	20.995	149	1206685	41.520	ng	95
85) Di-n-octyl phthalate	21.836	149	2192244	43.496	ng	# 91
87) Indeno(1,2,3-cd)pyrene	25.288	276	2221293	41.250	ng	96
88) Benzo(b)fluoranthene	22.571	252	1975007	38.242	ng	98
89) Benzo(k)fluoranthene	22.612	252	2057072	38.978	ng	99
90) Benzo(a)pyrene	23.106	252	1748145	40.297	ng	99
91) Dibenzo(a,h)anthracene	25.288	278	1849721	41.256	ng	# 96
92) Benzo(g,h,i)perylene	25.924	276	1895117	42.400	ng	# 95

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

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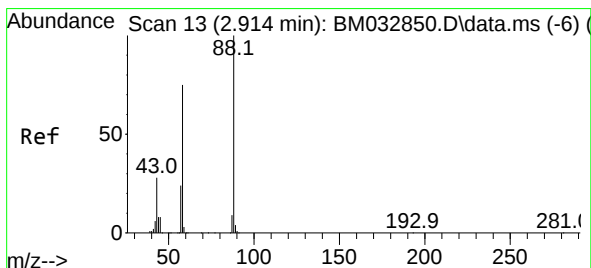
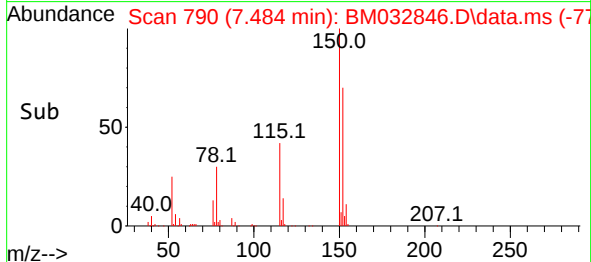
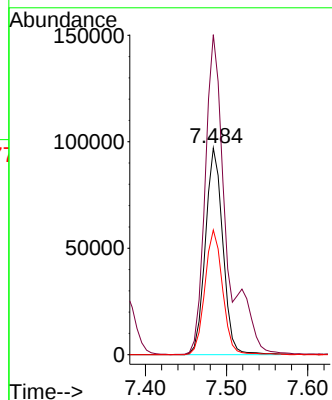
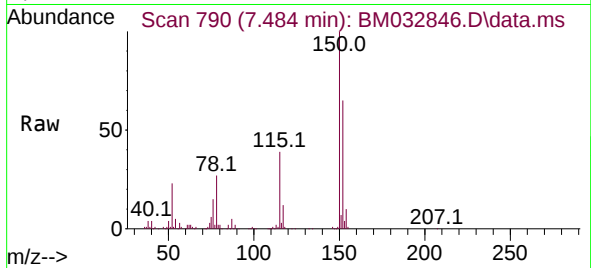




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.484 min Scan# 791
Delta R.T. -0.006 min
Lab File: BM032846.D
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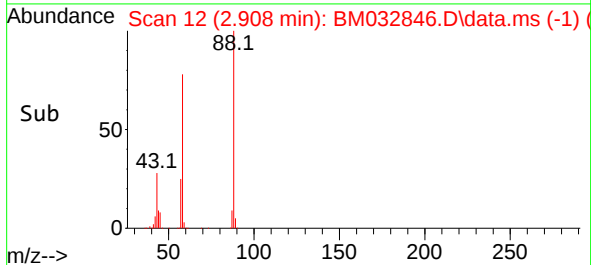
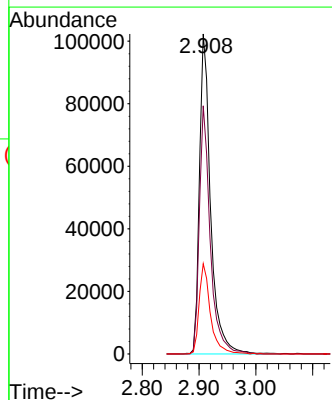
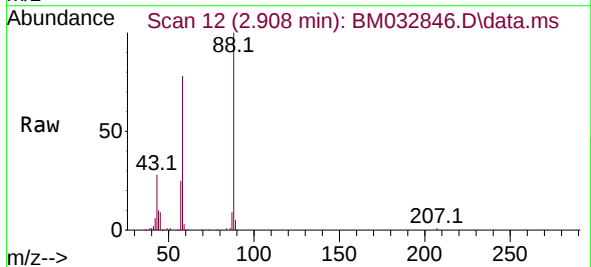
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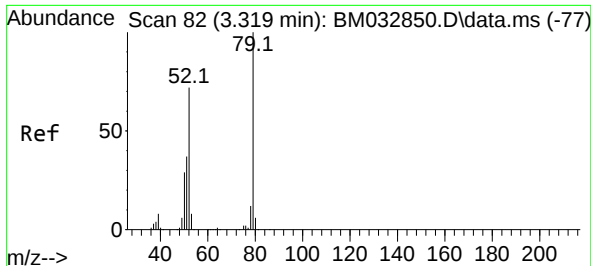
Tgt Ion:152 Resp: 144989
Ion Ratio Lower Upper
152 100
150 154.8 122.4 183.6
115 60.3 53.8 80.8



#2
1,4-Dioxane
Concen: 59.411 ng
RT: 2.908 min Scan# 12
Delta R.T. -0.006 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

Tgt Ion: 88 Resp: 140397
Ion Ratio Lower Upper
88 100
58 75.5 50.4 75.6
43 28.6 22.2 33.2





#3

Pyridine

Concen: 53.067 ng

RT: 3.313 min Scan# 81

Delta R.T. -0.006 min

Lab File: BM032846.D

Acq: 02 Nov 2021 10:53

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

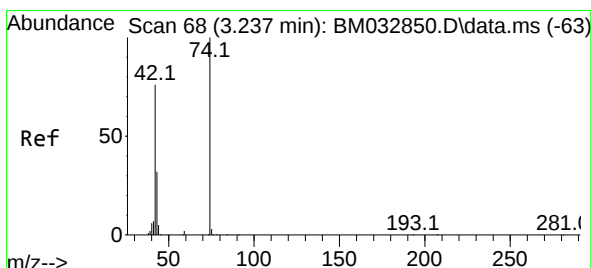
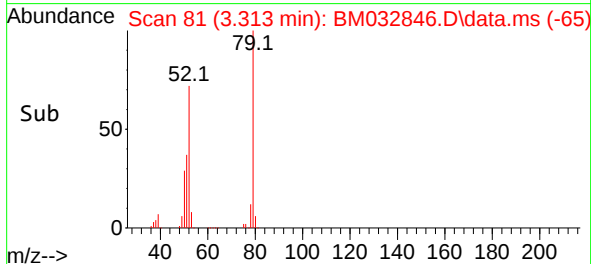
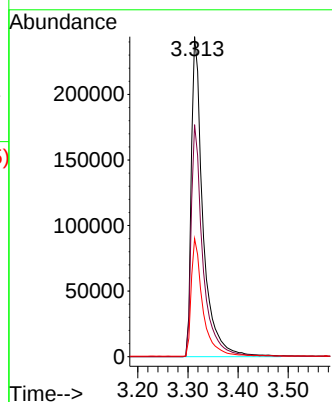
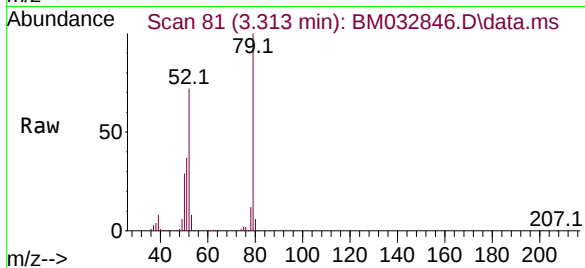
Tgt Ion: 79 Resp: 396157

Ion Ratio Lower Upper

79 100

52 72.5 48.6 73.0

51 36.9 27.4 41.2



#4

n-Nitrosodimethylamine

Concen: 53.541 ng

RT: 3.231 min Scan# 67

Delta R.T. -0.006 min

Lab File: BM032846.D

Acq: 02 Nov 2021 10:53

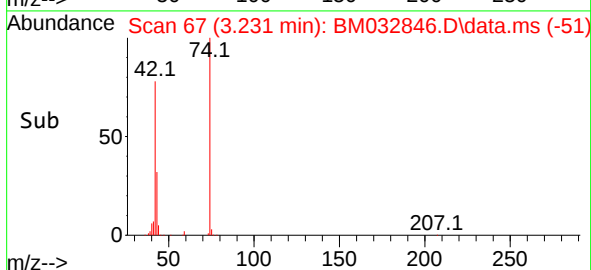
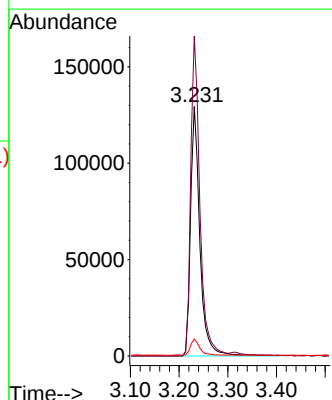
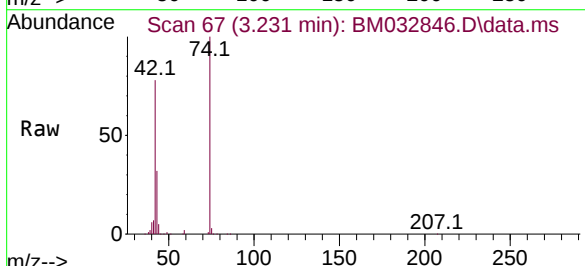
Tgt Ion: 42 Resp: 172086

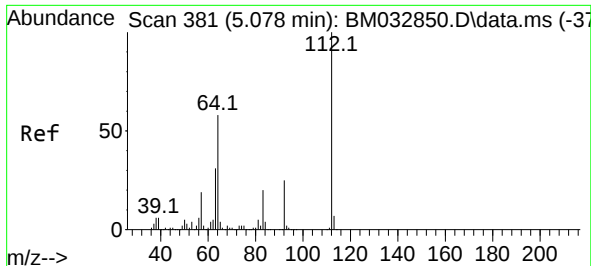
Ion Ratio Lower Upper

42 100

74 128.3 99.5 149.3

44 6.8 57.3 85.9#

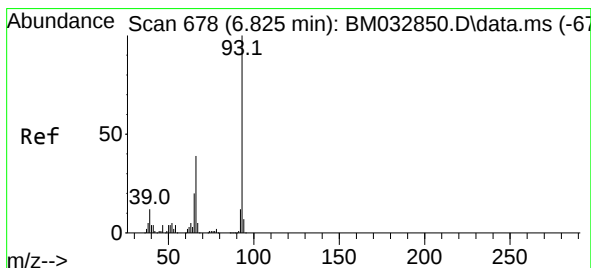
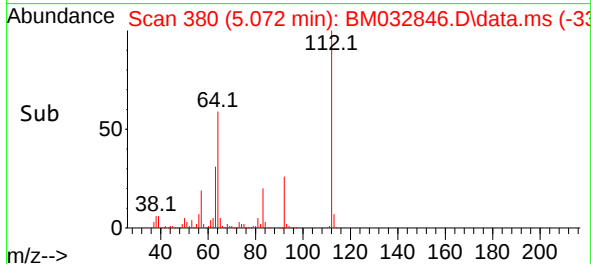
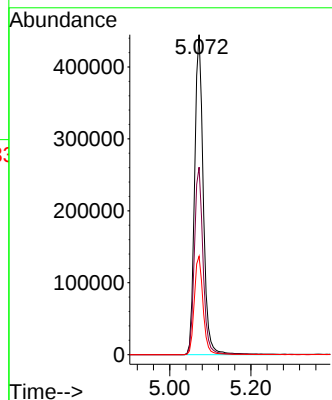
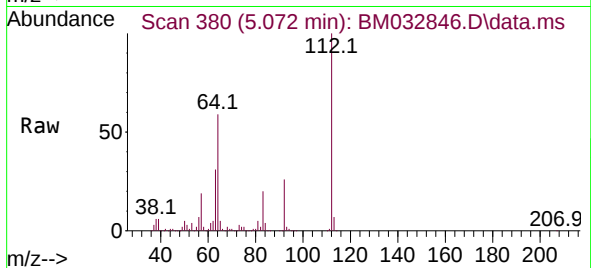




#5
2-Fluorophenol
Concen: 83.820 ng
RT: 5.072 min Scan# 31
Delta R.T. -0.006 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

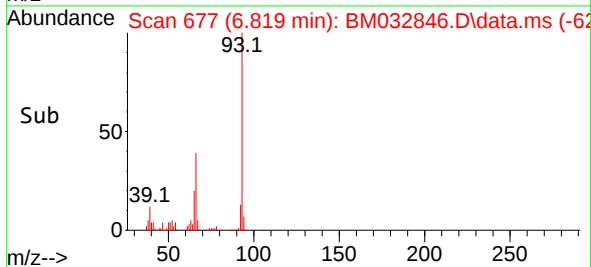
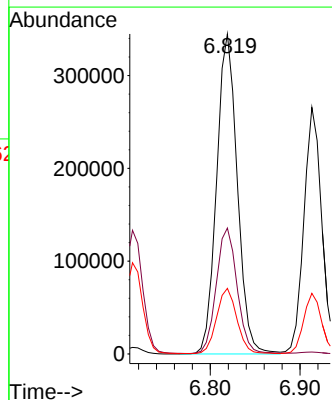
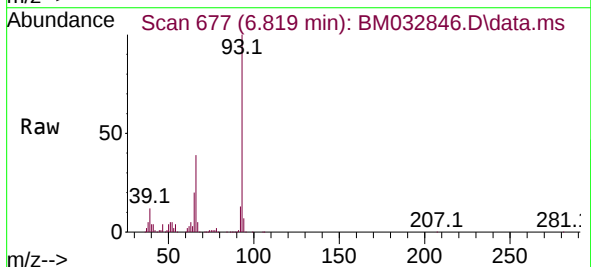
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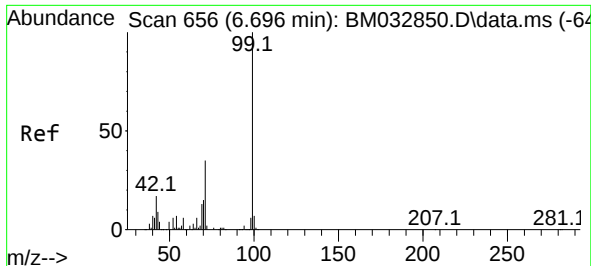
Tgt Ion:112 Resp: 663680
Ion Ratio Lower Upper
112 100
64 58.6 53.7 80.5
63 30.7 33.9 50.9#



#6
Aniline
Concen: 39.533 ng
RT: 6.819 min Scan# 677
Delta R.T. -0.006 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

Tgt Ion: 93 Resp: 552043
Ion Ratio Lower Upper
93 100
66 39.4 35.3 52.9
65 20.5 18.7 28.1

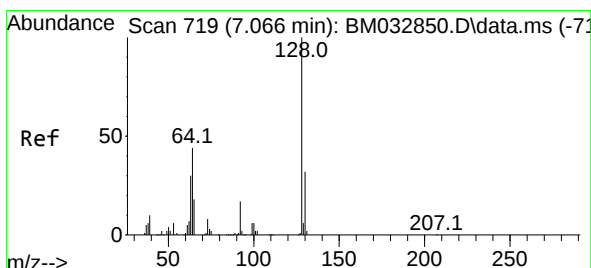
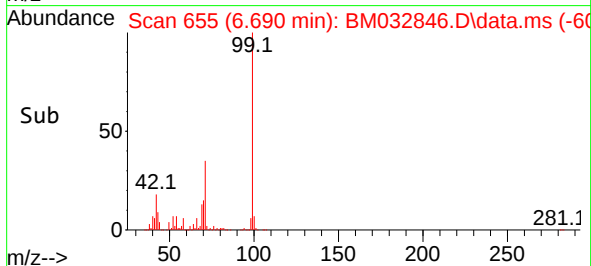
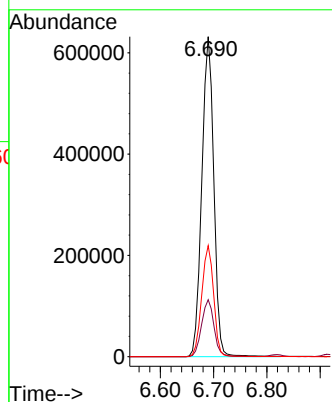
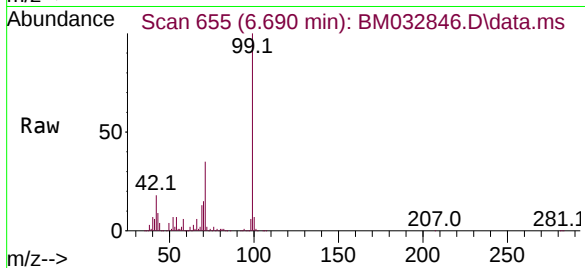




#7
Phenol-d6
Concen: 79.358 ng
RT: 6.690 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

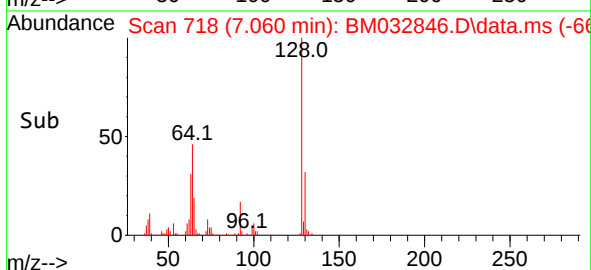
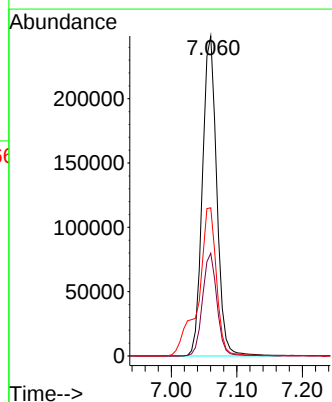
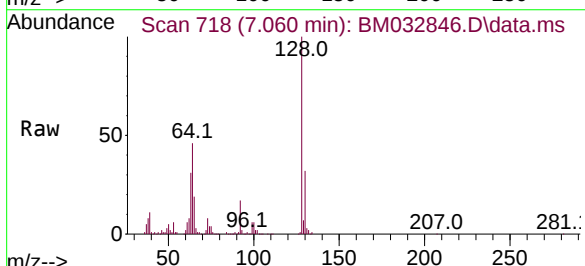
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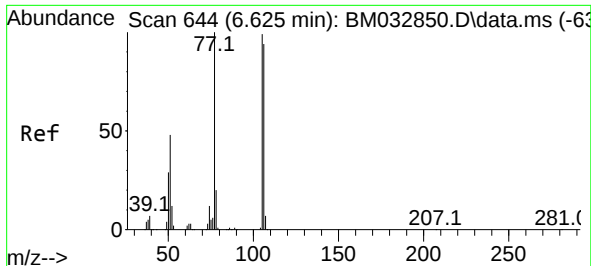
Tgt Ion: 99 Resp: 986567
Ion Ratio Lower Upper
99 100
42 17.8 23.0 34.6#
71 34.7 37.8 56.8#



#8
2-Chlorophenol
Concen: 39.468 ng
RT: 7.060 min Scan# 718
Delta R.T. -0.006 min
Lab File: BM032846.D
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Tgt Ion:128 Resp: 379374
Ion Ratio Lower Upper
128 100
130 32.1 13.0 53.0
64 46.3 33.4 73.4

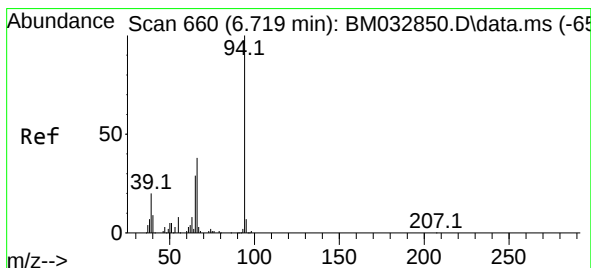
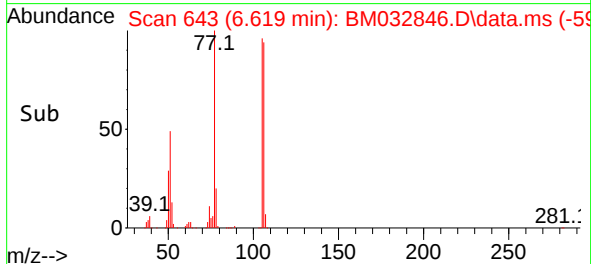
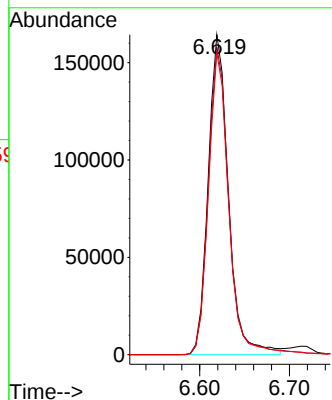
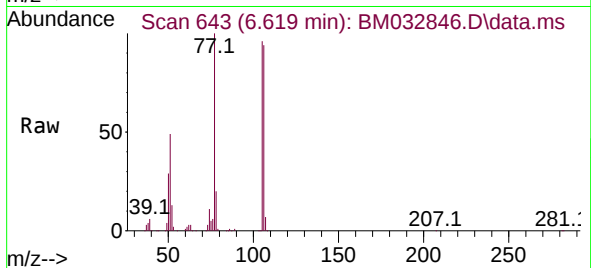




#9
Benzaldehyde
Concen: 34.752 ng
RT: 6.619 min Scan# 644
Delta R.T. -0.006 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

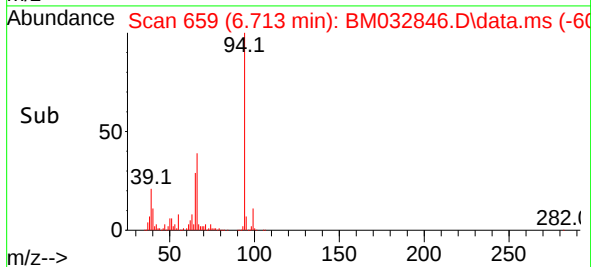
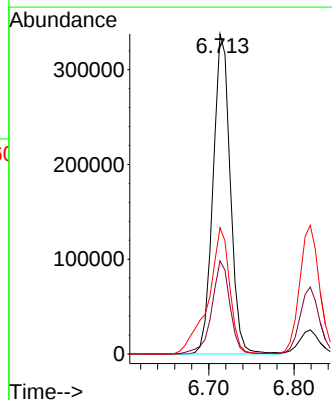
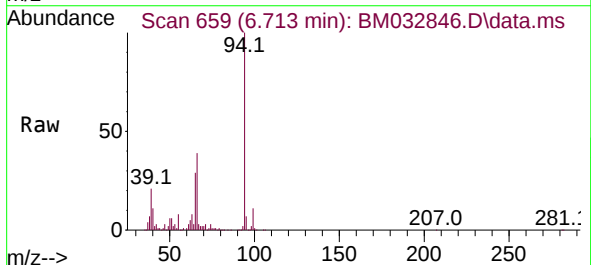
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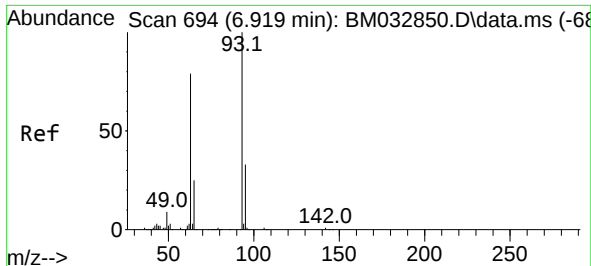
Tgt Ion: 77 Resp: 257493
Ion Ratio Lower Upper
77 100
105 96.0 68.9 108.9
106 94.2 61.2 101.2



#10
Phenol
Concen: 39.599 ng
RT: 6.713 min Scan# 659
Delta R.T. -0.006 min
Lab File: BM032846.D
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Tgt Ion: 94 Resp: 474643
Ion Ratio Lower Upper
94 100
65 29.1 16.9 56.9
66 39.5 30.0 70.0

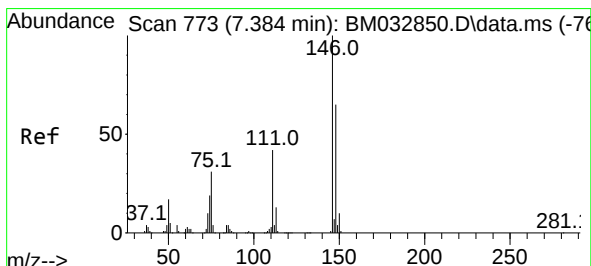
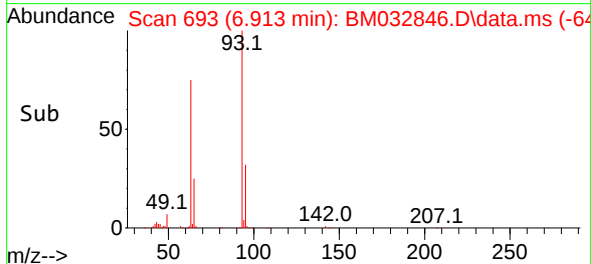
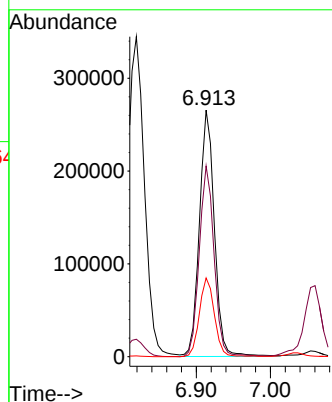
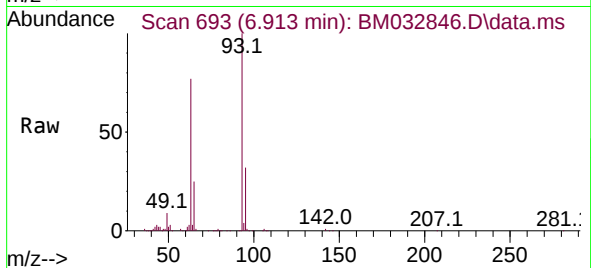




#11
bis(2-Chloroethyl)ether
Concen: 38.976 ng
RT: 6.913 min Scan# 693
Delta R.T. -0.006 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

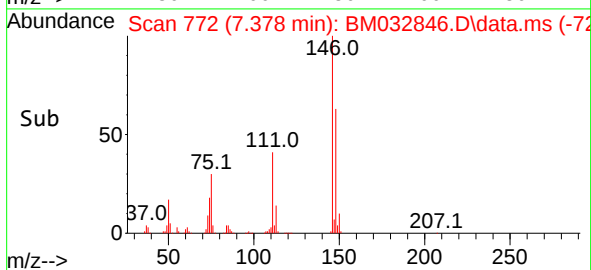
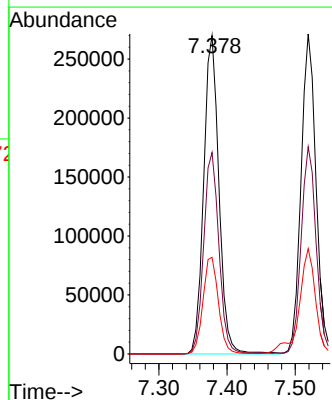
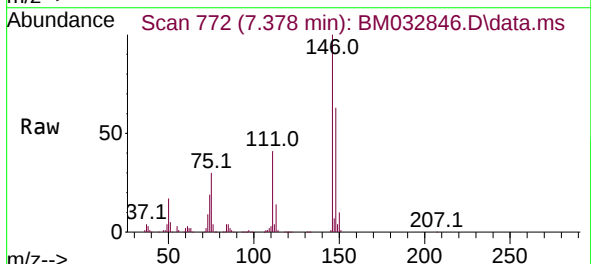
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

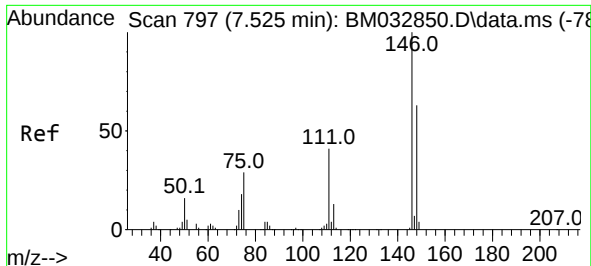
Tgt Ion: 93 Resp: 374816
Ion Ratio Lower Upper
93 100
63 77.4 63.7 103.7
95 31.9 12.4 52.4



#12
1,3-Dichlorobenzene
Concen: 39.389 ng
RT: 7.378 min Scan# 772
Delta R.T. -0.006 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

Tgt Ion: 146 Resp: 419416
Ion Ratio Lower Upper
146 100
148 63.3 52.3 78.5
75 30.4 34.2 51.2#

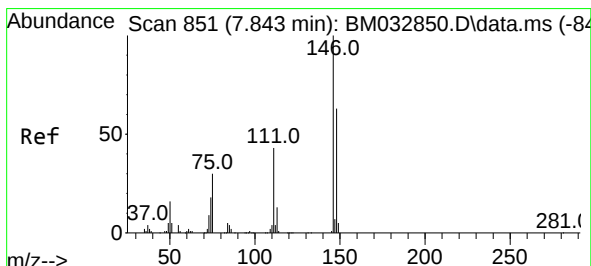
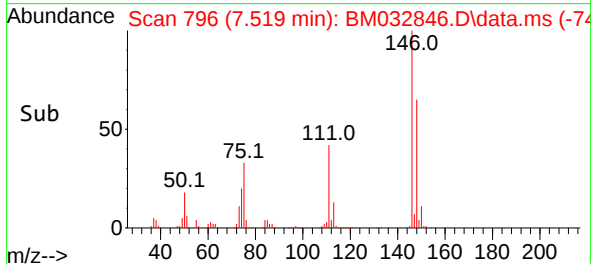
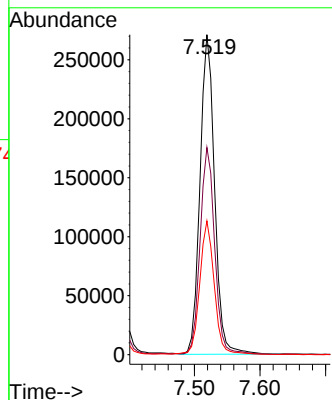
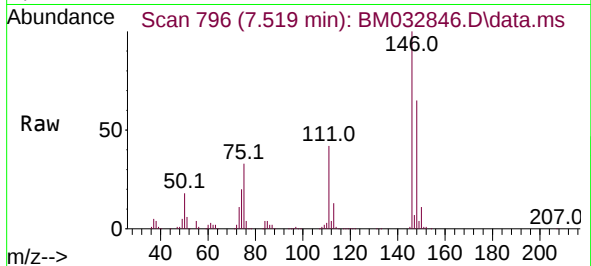




#13
1,4-Dichlorobenzene
Concen: 38.575 ng
RT: 7.519 min Scan# 797
Delta R.T. -0.006 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

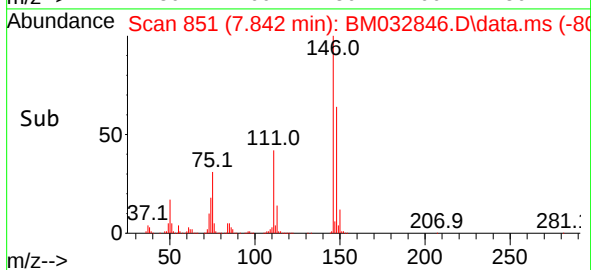
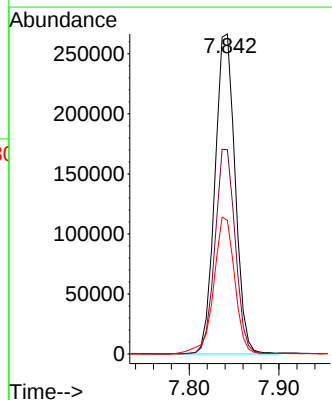
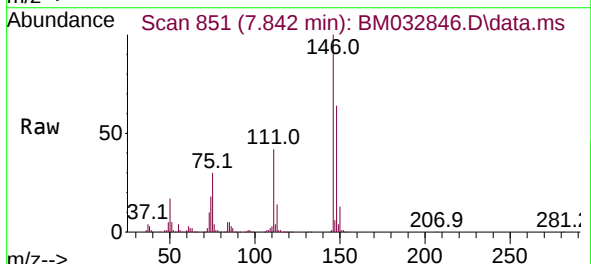
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

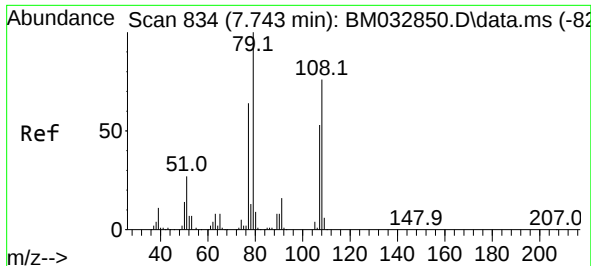
Tgt Ion:146 Resp: 420147
Ion Ratio Lower Upper
146 100
148 64.8 51.1 76.7
111 41.8 35.3 52.9



#14
1,2-Dichlorobenzene
Concen: 38.435 ng
RT: 7.842 min Scan# 851
Delta R.T. -0.000 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

Tgt Ion:146 Resp: 416705
Ion Ratio Lower Upper
146 100
148 63.8 51.7 77.5
111 41.8 38.2 57.2

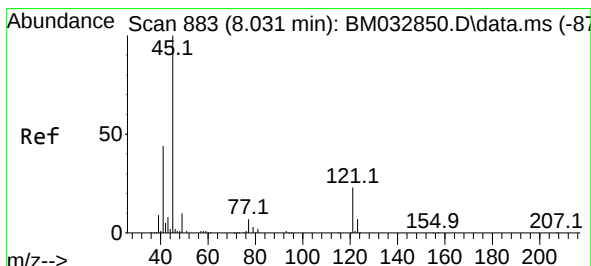
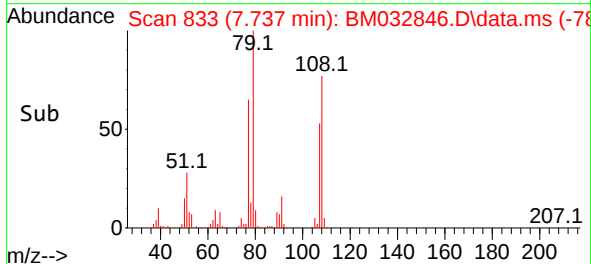
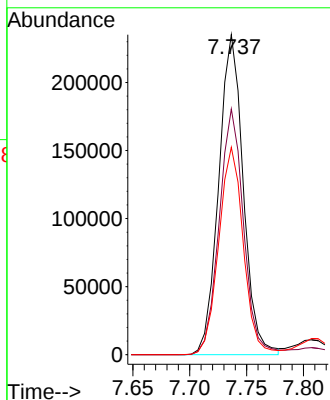
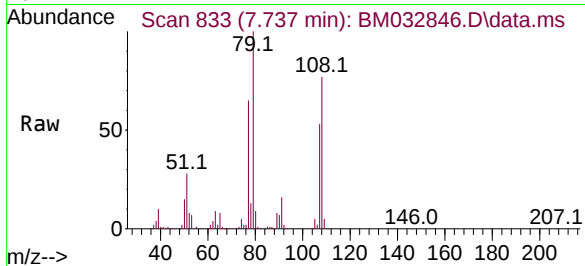




#15
Benzyl Alcohol
Concen: 39.471 ng
RT: 7.737 min Scan# 81
Delta R.T. -0.006 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

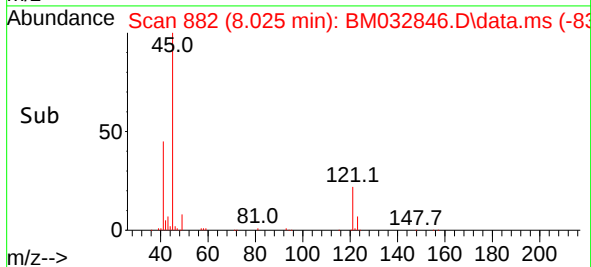
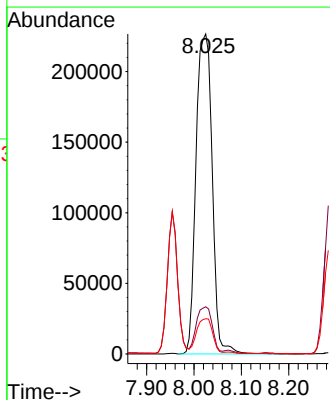
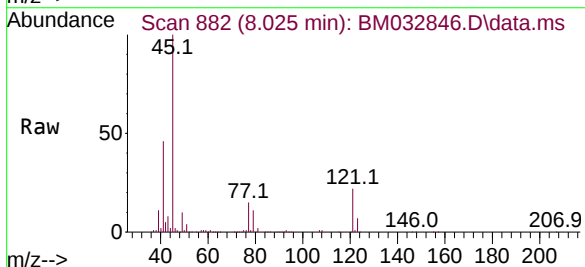
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

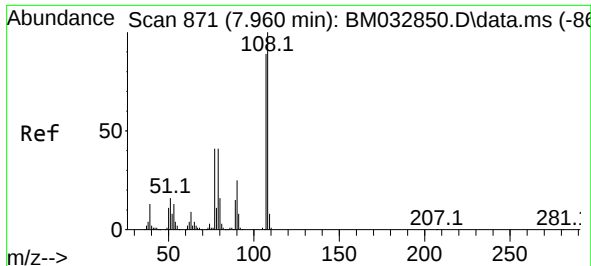
Tgt Ion: 79 Resp: 353188
Ion Ratio Lower Upper
79 100
108 76.8 53.6 80.4
77 64.8 57.7 86.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.837 ng
RT: 8.025 min Scan# 882
Delta R.T. -0.006 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

Tgt Ion: 45 Resp: 537364
Ion Ratio Lower Upper
45 100
77 14.7 0.0 36.1
79 11.0 0.0 30.5

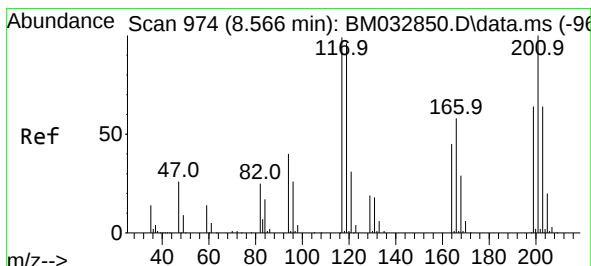
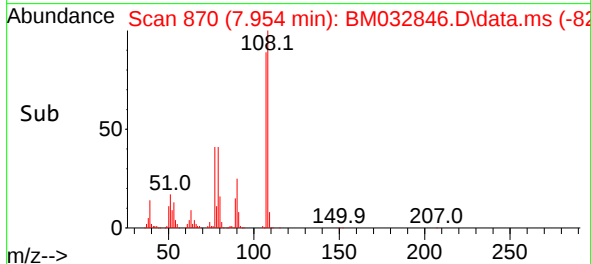
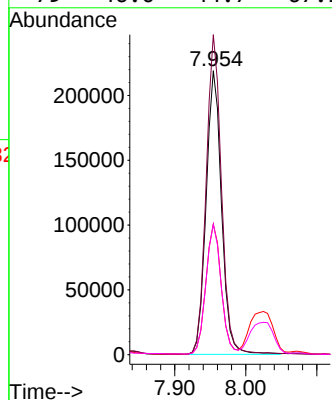
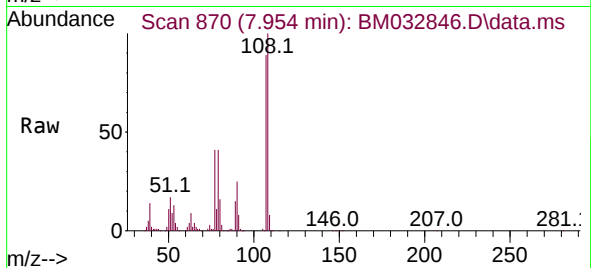




#17
2-Methylphenol
Concen: 39.363 ng
RT: 7.954 min Scan# 871
Delta R.T. -0.006 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

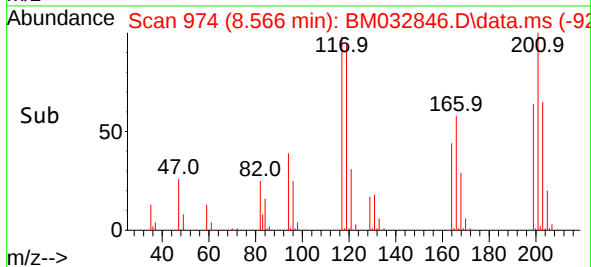
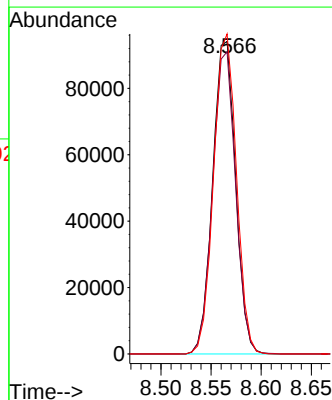
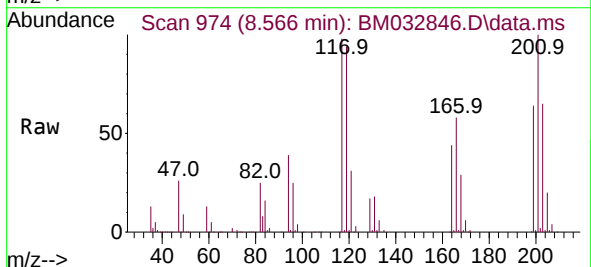
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

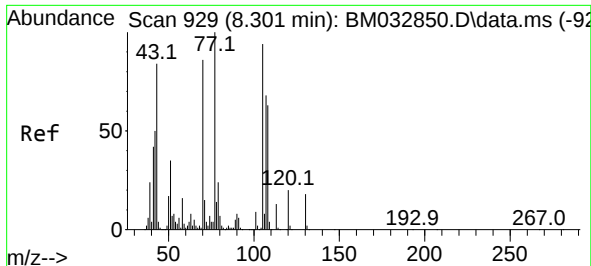
Tgt Ion:107 Resp: 330722
Ion Ratio Lower Upper
107 100
108 112.6 87.9 131.9
77 46.0 48.2 72.2#
79 46.0 44.7 67.1



#18
Hexachloroethane
Concen: 36.058 ng
RT: 8.566 min Scan# 974
Delta R.T. -0.000 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

Tgt Ion:117 Resp: 150284
Ion Ratio Lower Upper
117 100
119 96.7 77.7 116.5
201 102.4 70.2 105.2

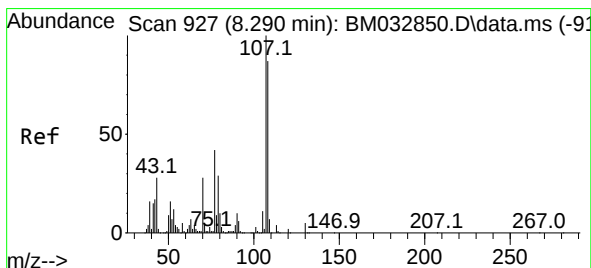
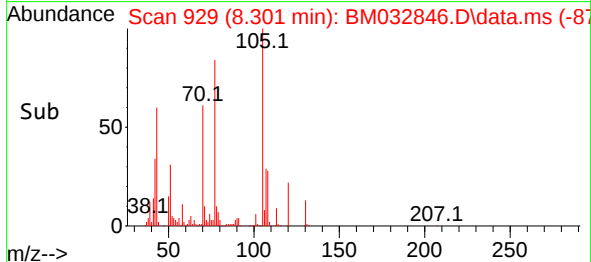
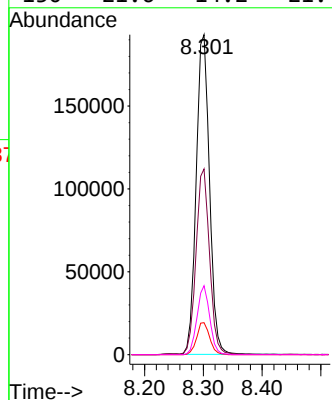
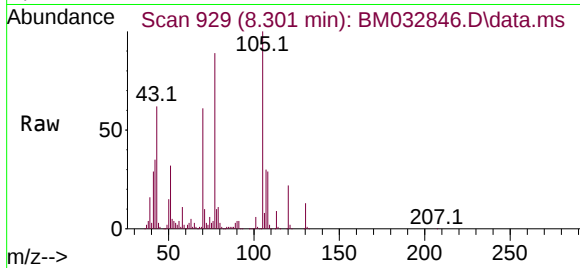




#19
n-Nitroso-di-n-propylamine
Concen: 38.519 ng
RT: 8.301 min Scan# 91
Delta R.T. -0.000 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

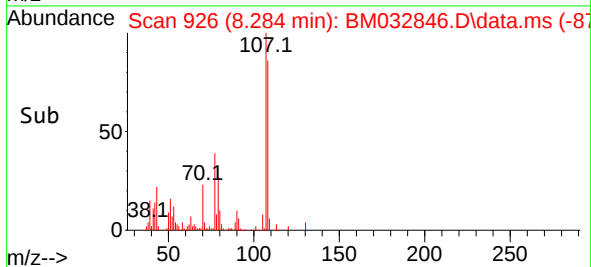
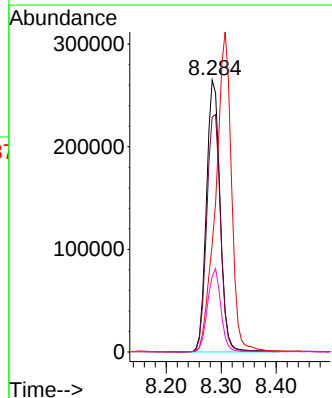
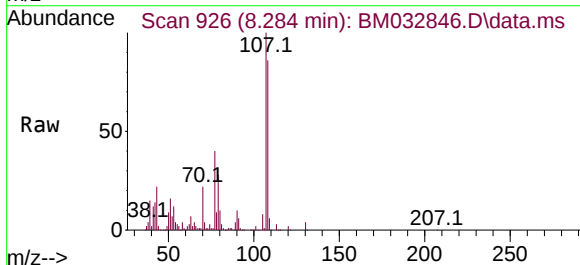
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

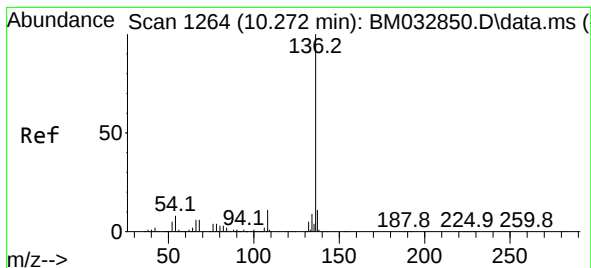
Tgt Ion: 70 Resp: 303398
Ion Ratio Lower Upper
70 100
42 58.0 56.3 84.5
101 10.0 7.8 11.6
130 21.6 14.2 21.4#



#20
3+4-Methylphenols
Concen: 40.041 ng
RT: 8.284 min Scan# 926
Delta R.T. -0.006 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

Tgt Ion: 107 Resp: 458311
Ion Ratio Lower Upper
107 100
108 86.4 67.6 107.6
77 39.6 21.9 61.9
79 27.7 15.3 55.3

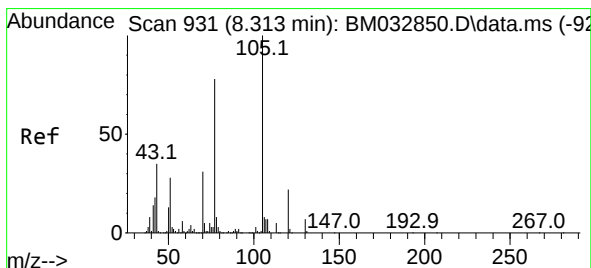
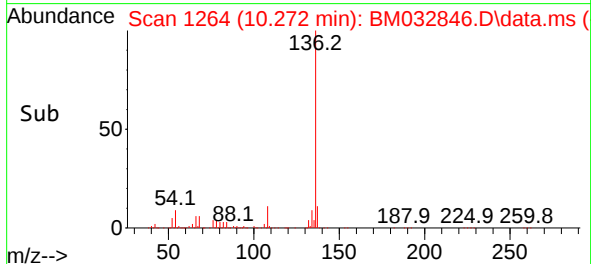
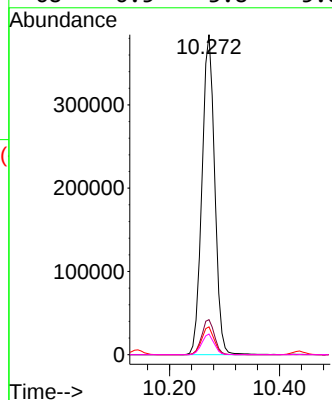
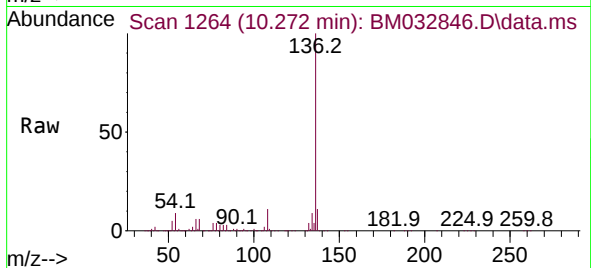




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.272 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

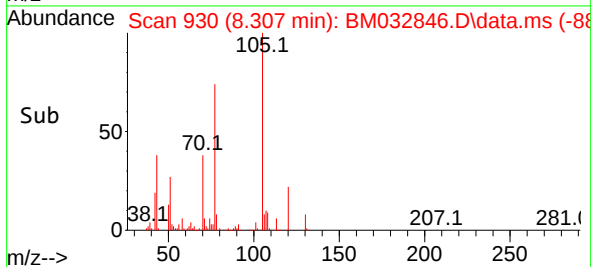
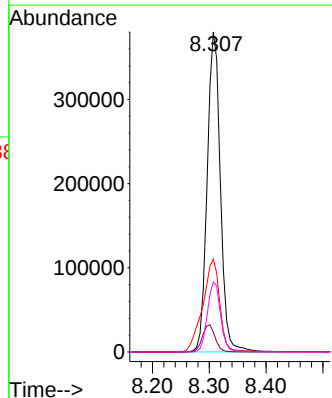
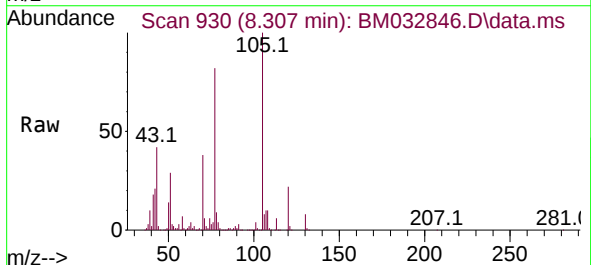
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

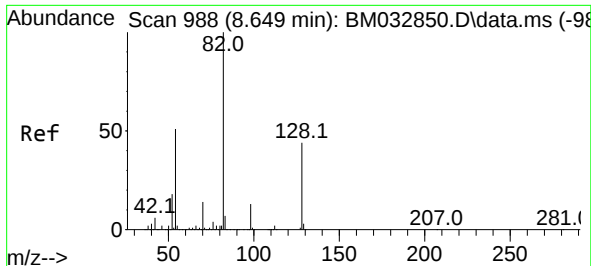
Tgt Ion:136 Resp: 617760
Ion Ratio Lower Upper
136 100
137 11.0 8.7 13.1
54 8.7 7.4 11.0
68 6.5 3.8 5.8#



#22
Acetophenone
Concen: 39.451 ng
RT: 8.307 min Scan# 930
Delta R.T. -0.006 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

Tgt Ion:105 Resp: 610858
Ion Ratio Lower Upper
105 100
71 6.2 3.8 5.6#
51 29.0 29.5 44.3#
120 21.8 16.3 24.5





#23

Nitrobenzene-d5

Concen: 77.196 ng

RT: 8.642 min Scan# 91

Delta R.T. -0.006 min

Lab File: BM032846.D

Acq: 02 Nov 2021 10:53

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

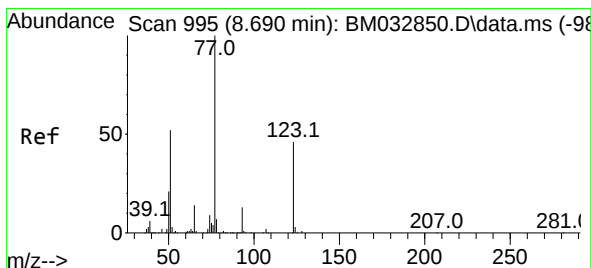
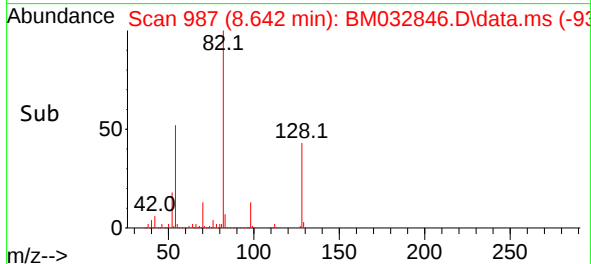
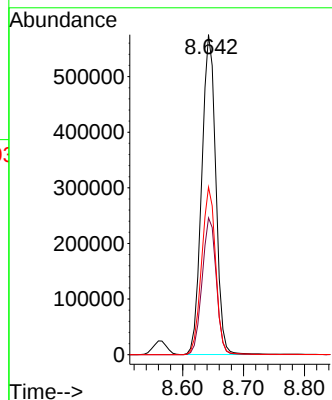
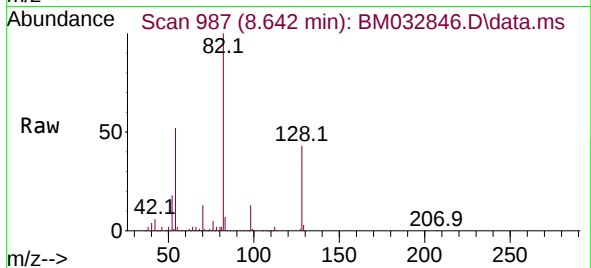
Tgt Ion: 82 Resp: 927790

Ion Ratio Lower Upper

82 100

128 42.8 29.0 43.6

54 52.3 45.8 68.8



#24

Nitrobenzene

Concen: 38.715 ng

RT: 8.684 min Scan# 994

Delta R.T. -0.006 min

Lab File: BM032846.D

Acq: 02 Nov 2021 10:53

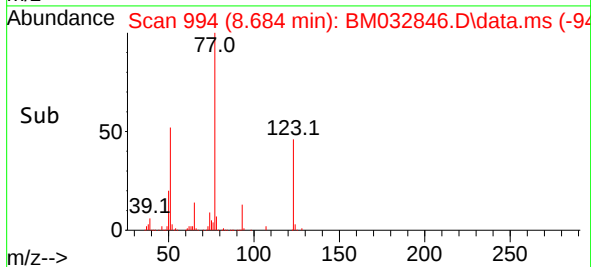
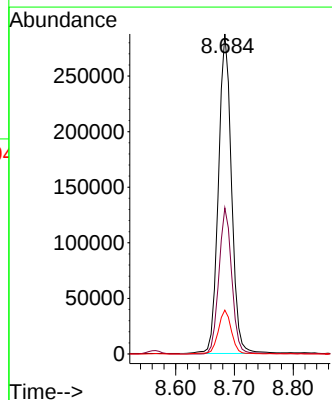
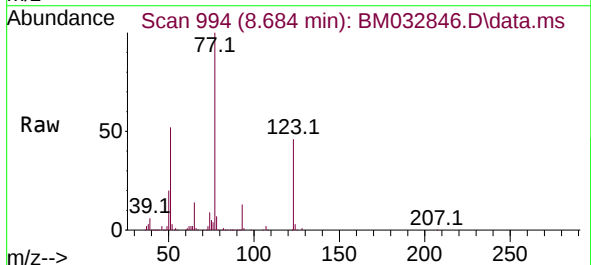
Tgt Ion: 77 Resp: 443059

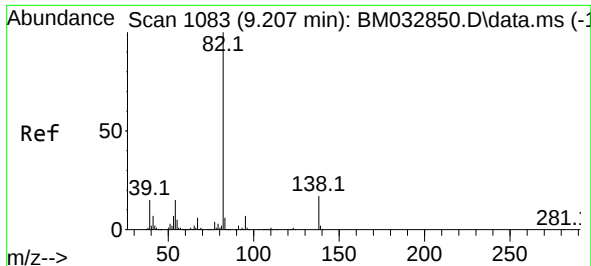
Ion Ratio Lower Upper

77 100

123 45.7 30.1 45.1#

65 13.7 11.7 17.5

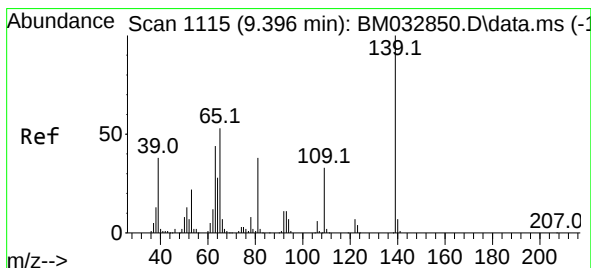
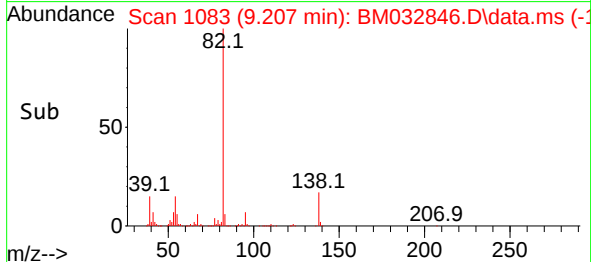
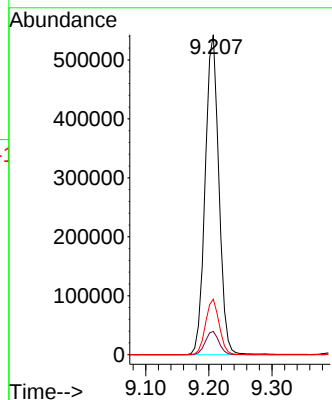
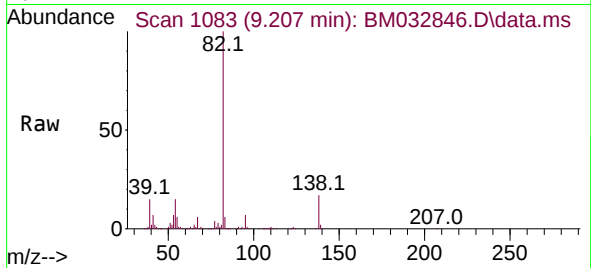




#25
Isophorone
Concen: 39.506 ng
RT: 9.207 min Scan# 1083
Delta R.T. -0.000 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

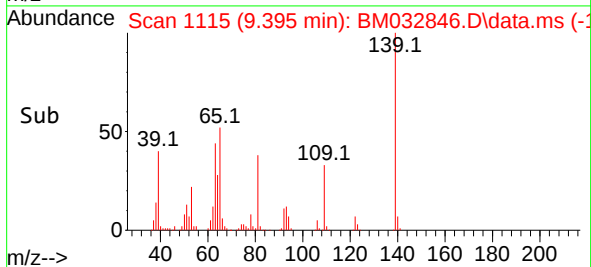
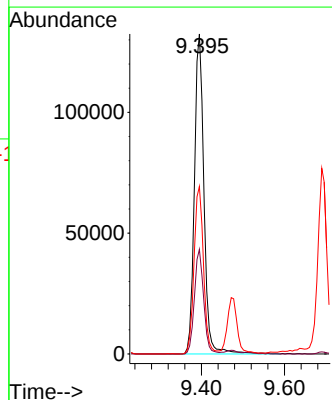
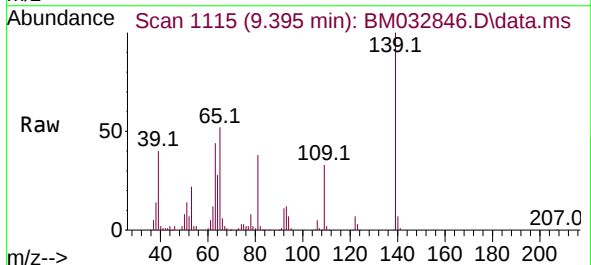
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

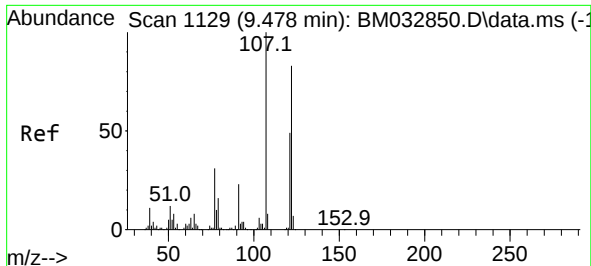
Tgt Ion: 82 Resp: 818485
Ion Ratio Lower Upper
82 100
95 7.2 6.4 9.6
138 17.3 12.4 18.6



#26
2-Nitrophenol
Concen: 40.391 ng
RT: 9.395 min Scan# 1115
Delta R.T. -0.000 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

Tgt Ion: 139 Resp: 211186
Ion Ratio Lower Upper
139 100
109 32.7 34.8 52.2#
65 52.3 59.9 89.9#

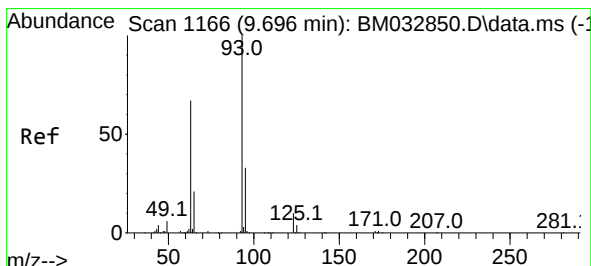
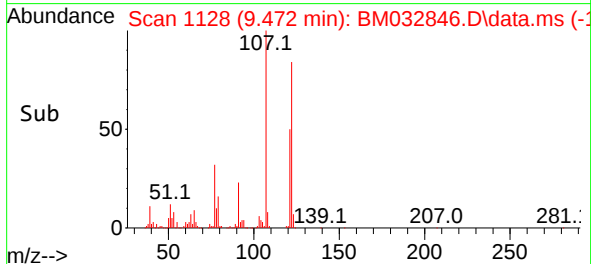
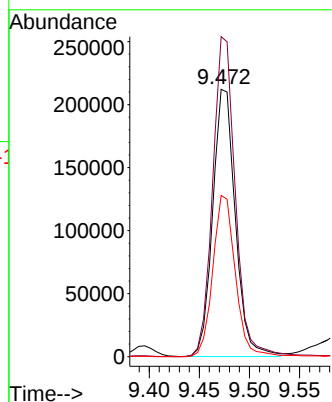
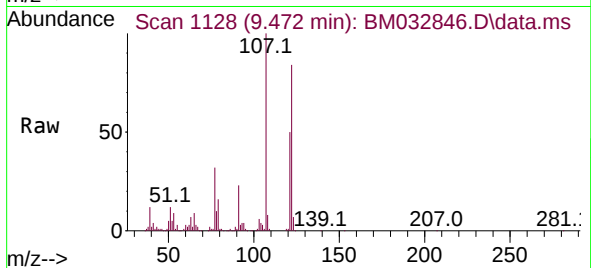




#27
2,4-Dimethylphenol
Concen: 40.695 ng
RT: 9.472 min Scan# 1128
Delta R.T. -0.006 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

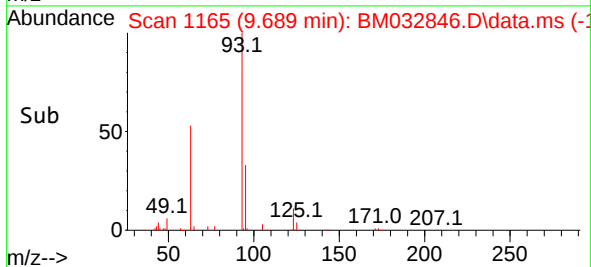
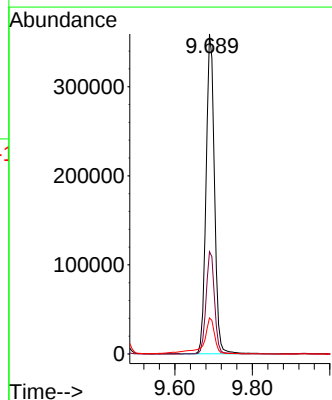
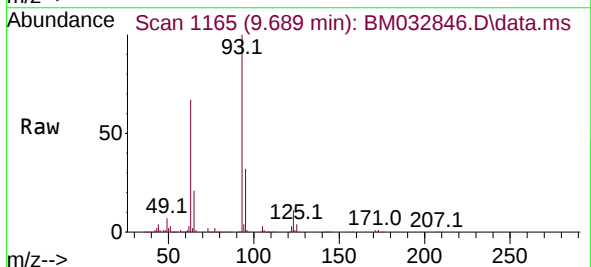
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

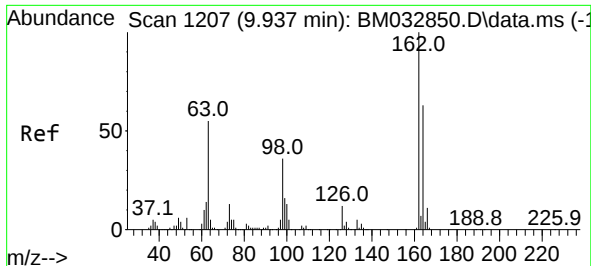
Tgt Ion:122 Resp: 333189
Ion Ratio Lower Upper
122 100
107 119.7 100.6 150.8
121 60.3 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 40.035 ng
RT: 9.689 min Scan# 1165
Delta R.T. -0.006 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

Tgt Ion: 93 Resp: 538061
Ion Ratio Lower Upper
93 100
95 32.0 25.8 38.8
123 11.3 8.8 13.2





#29

2,4-Dichlorophenol

Concen: 41.511 ng

RT: 9.936 min Scan# 1

Delta R.T. -0.000 min

Lab File: BM032846.D

Acq: 02 Nov 2021 10:53

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

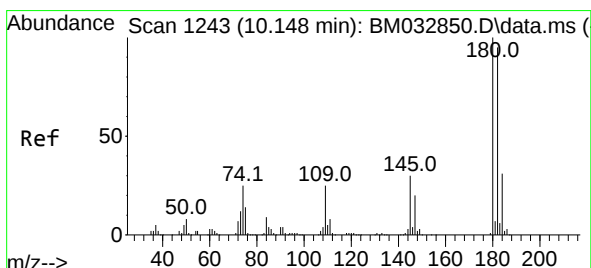
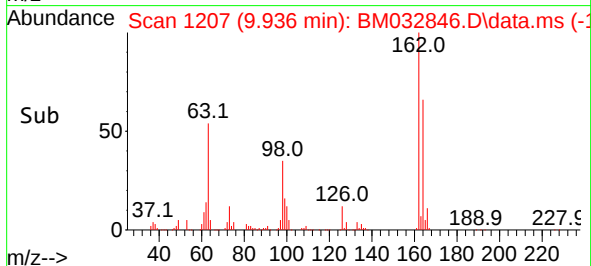
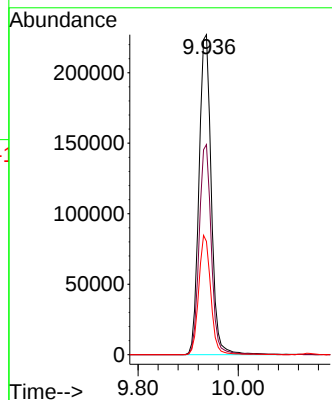
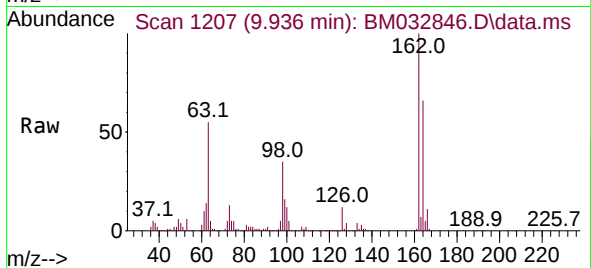
Tgt Ion:162 Resp: 384468

Ion Ratio Lower Upper

162 100

164 65.6 47.4 87.4

98 35.4 18.9 58.9



#30

1,2,4-Trichlorobenzene

Concen: 40.084 ng

RT: 10.142 min Scan# 1242

Delta R.T. -0.006 min

Lab File: BM032846.D

Acq: 02 Nov 2021 10:53

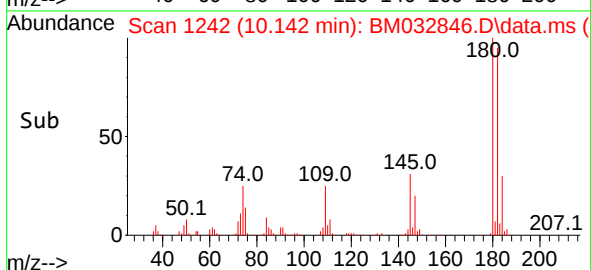
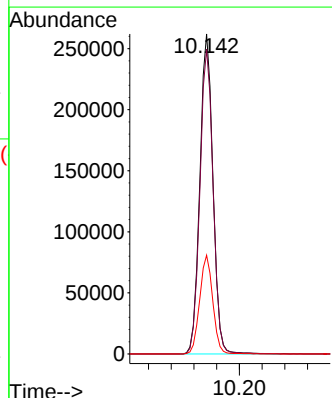
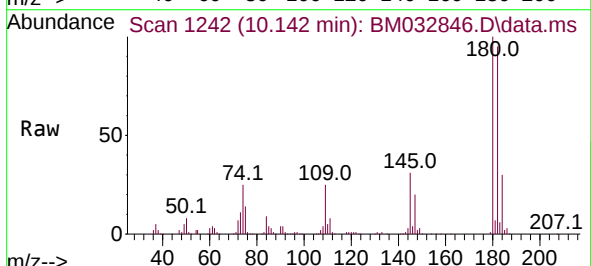
Tgt Ion:180 Resp: 420360

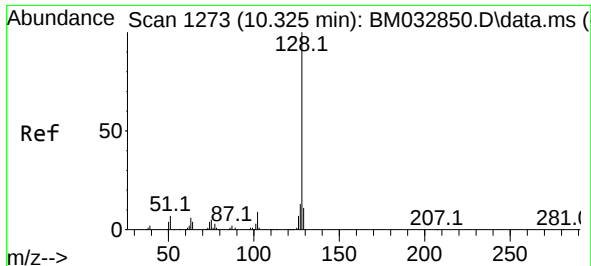
Ion Ratio Lower Upper

180 100

182 95.3 75.5 113.3

145 30.9 26.2 39.2

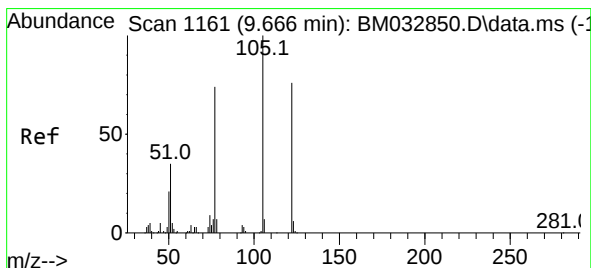
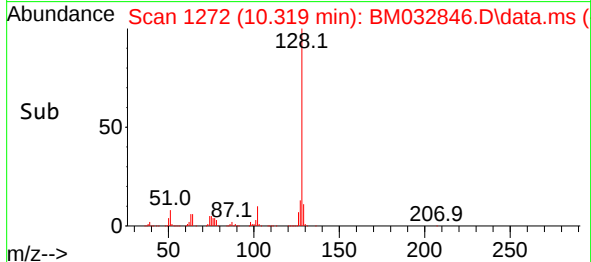
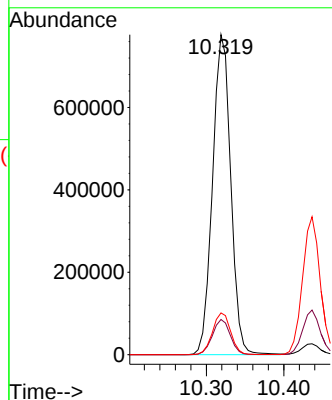
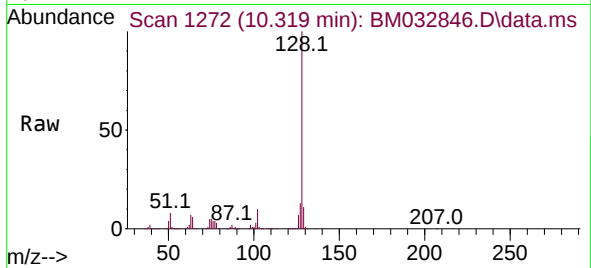




#31
Naphthalene
Concen: 39.394 ng
RT: 10.319 min Scan# 111
Delta R.T. -0.006 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

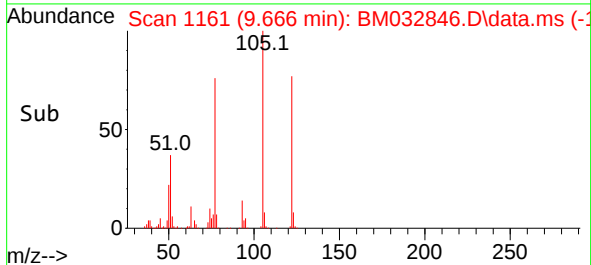
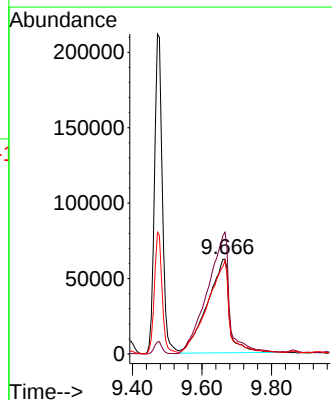
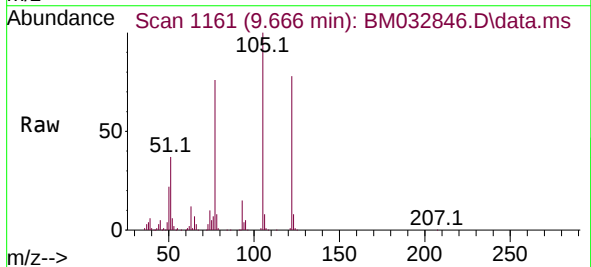
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

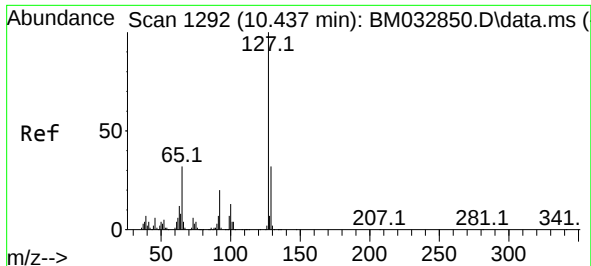
Tgt Ion:128 Resp: 1265896
Ion Ratio Lower Upper
128 100
129 11.0 8.6 13.0
127 13.1 10.4 15.6



#32
Benzoic acid
Concen: 43.126 ng
RT: 9.666 min Scan# 1161
Delta R.T. -0.000 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

Tgt Ion:122 Resp: 277784
Ion Ratio Lower Upper
122 100
105 128.7 120.3 160.3
77 98.2 100.0 140.0#

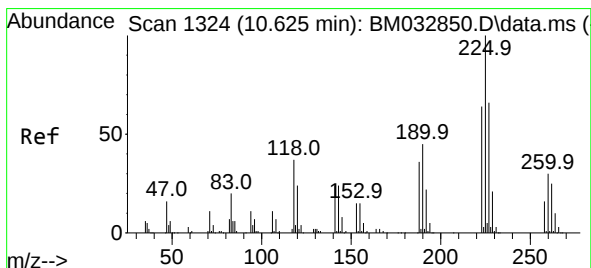
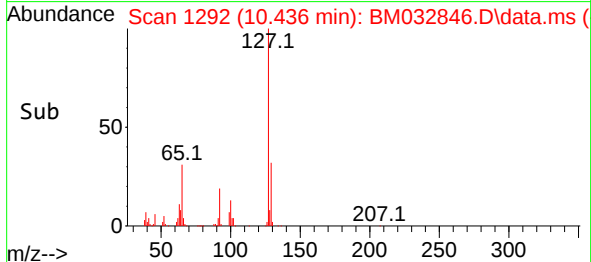
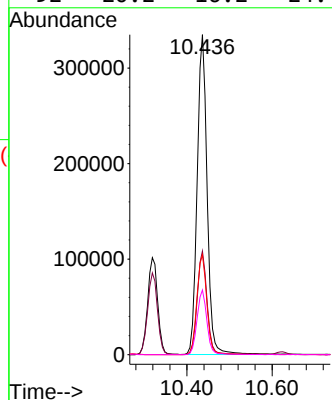
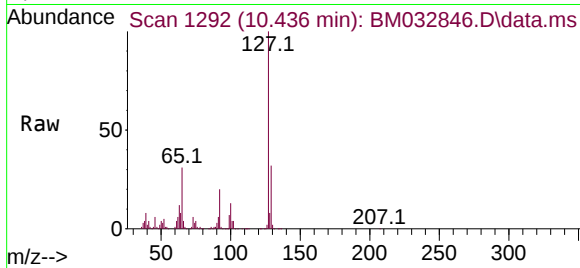




#33
4-Chloroaniline
Concen: 41.165 ng
RT: 10.436 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

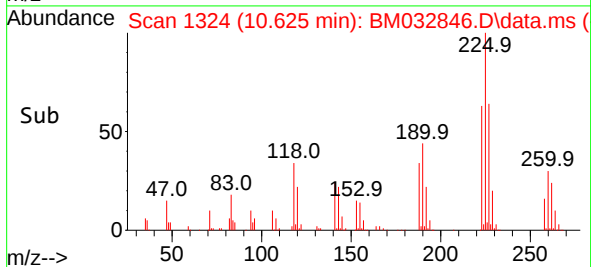
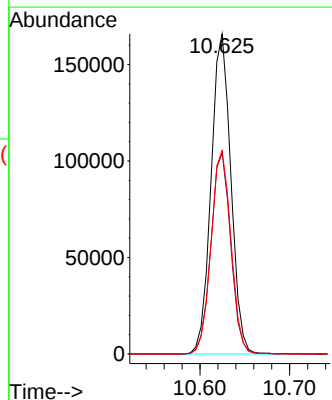
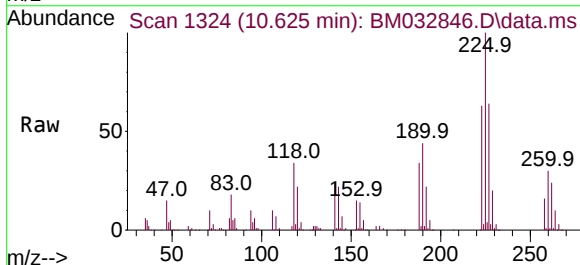
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

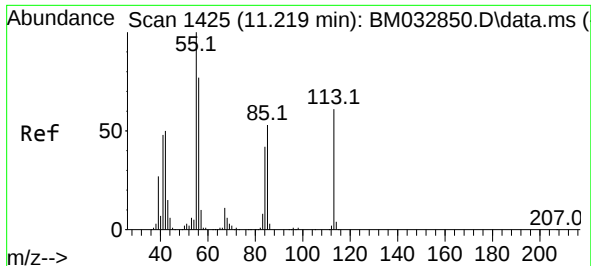
Tgt	Ion:127	Resp:	543065
Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.6	38.4
65	31.2	30.4	45.6
92	20.2	16.2	24.4



#34
Hexachlorobutadiene
Concen: 39.407 ng
RT: 10.625 min Scan# 1324
Delta R.T. -0.000 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

Tgt	Ion:225	Resp:	253575
Ion	Ratio	Lower	Upper
225	100		
223	62.8	52.6	78.8
227	63.6	51.2	76.8

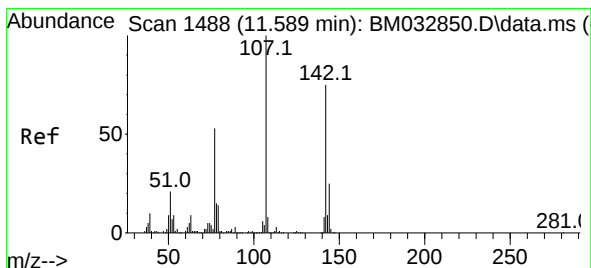
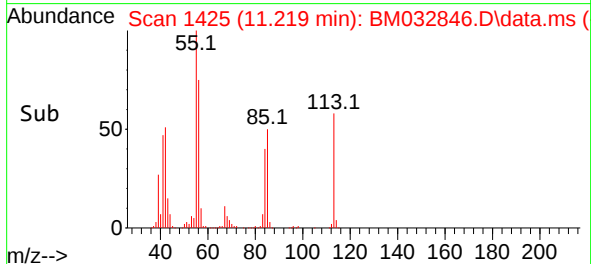
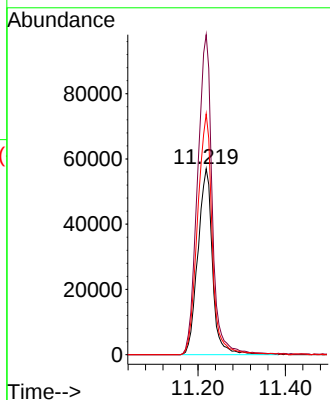
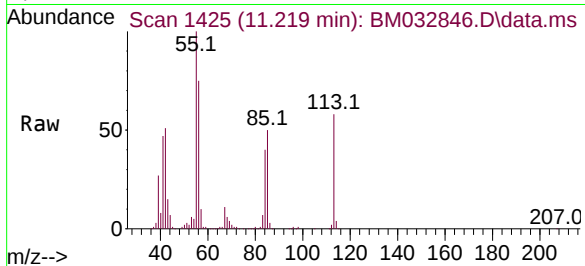




#35
 Caprolactam
 Concen: 42.166 ng
 RT: 11.219 min Scan# 1425
 Delta R.T. -0.000 min
 Lab File: BM032846.D
 Acq: 02 Nov 2021 10:53

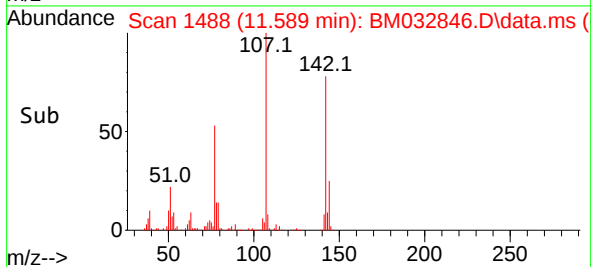
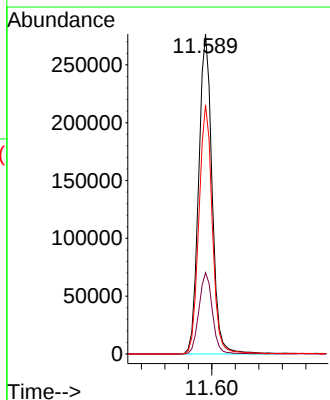
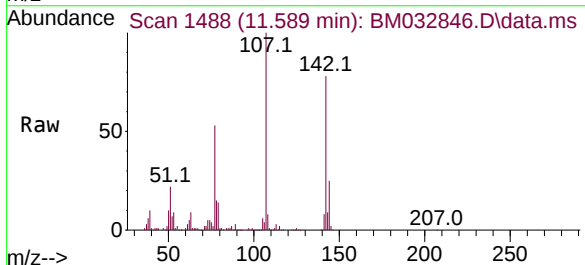
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

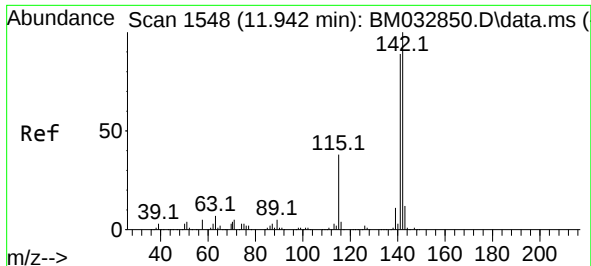
Tgt Ion:113 Resp: 132922
 Ion Ratio Lower Upper
 113 100
 55 172.2 170.5 210.5
 56 129.5 125.2 165.2



#36
 4-Chloro-3-methylphenol
 Concen: 41.455 ng
 RT: 11.589 min Scan# 1488
 Delta R.T. -0.000 min
 Lab File: BM032846.D
 Acq: 02 Nov 2021 10:53

Tgt Ion:107 Resp: 439033
 Ion Ratio Lower Upper
 107 100
 144 25.4 19.3 28.9
 142 77.8 60.5 90.7

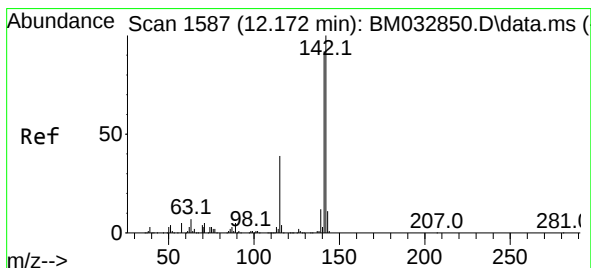
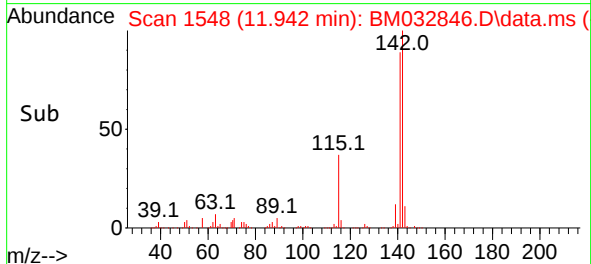
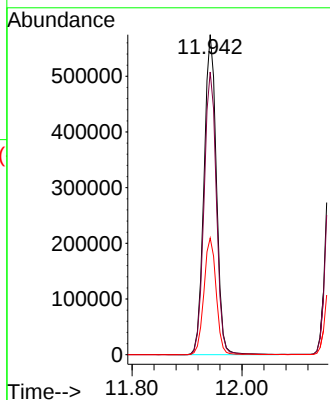
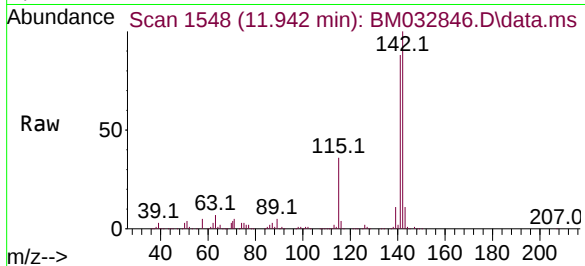




#37
2-Methylnaphthalene
Concen: 40.587 ng
RT: 11.942 min Scan# 11
Delta R.T. -0.000 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

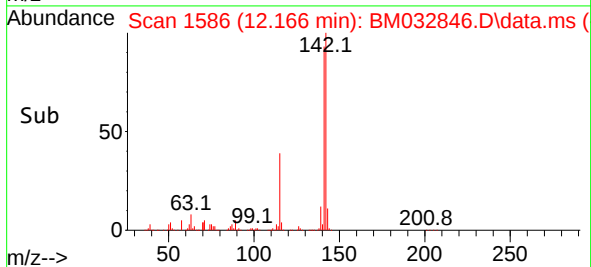
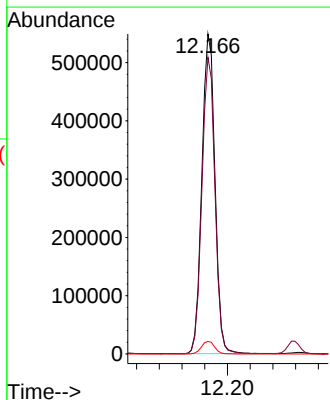
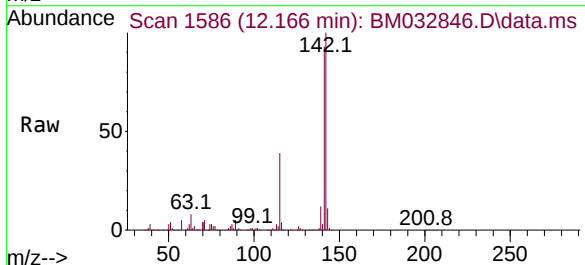
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

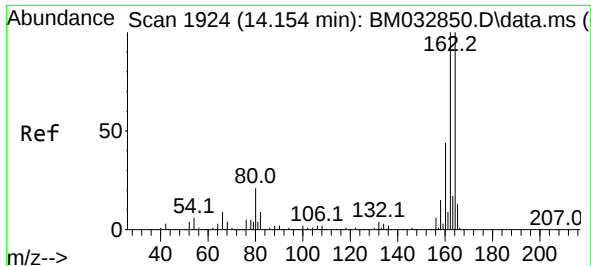
Tgt Ion:142 Resp: 897681
Ion Ratio Lower Upper
142 100
141 88.3 71.8 107.6
115 36.4 36.3 54.5



#38
1-Methylnaphthalene
Concen: 40.212 ng
RT: 12.166 min Scan# 1586
Delta R.T. -0.006 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

Tgt Ion:142 Resp: 875001
Ion Ratio Lower Upper
142 100
141 92.7 75.6 113.4
116 3.9 4.0 6.0#

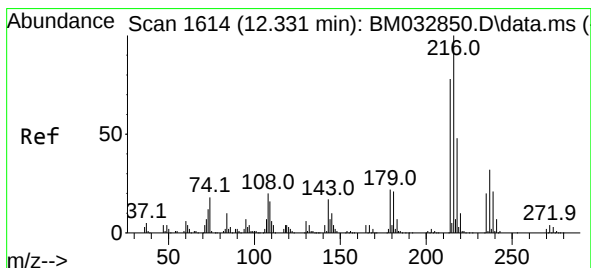
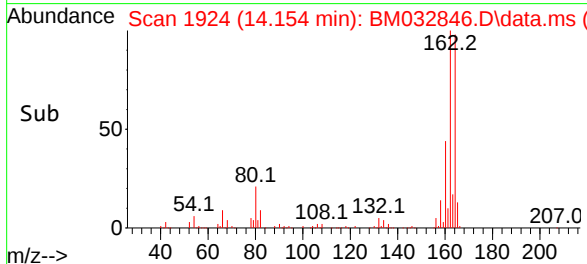
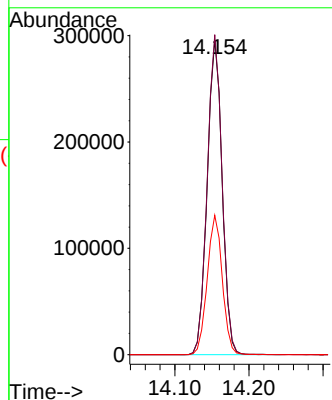
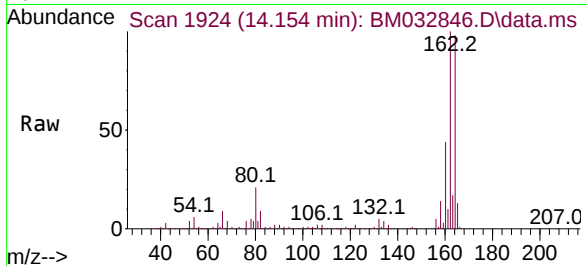




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.154 min Scan# 1924
Delta R.T. -0.000 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

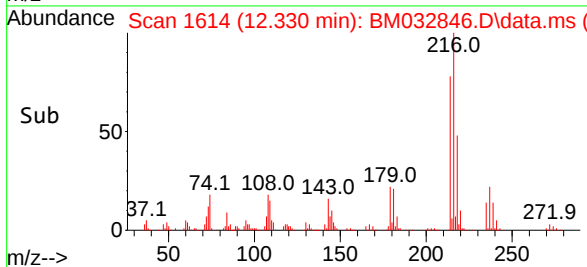
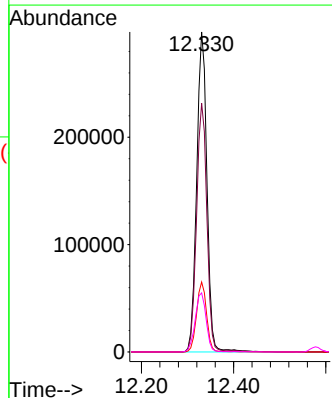
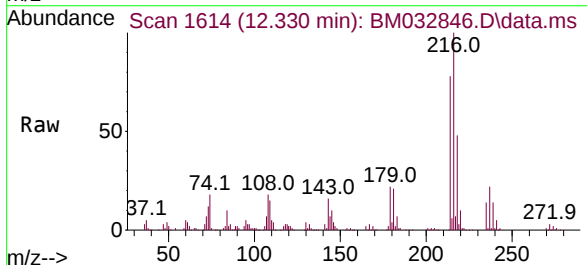
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

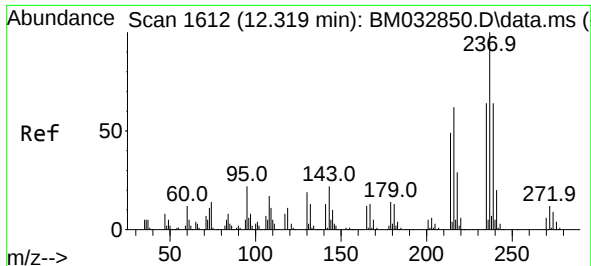
Tgt Ion:164 Resp: 414528
Ion Ratio Lower Upper
164 100
162 101.7 80.6 121.0
160 44.3 35.1 52.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.555 ng
RT: 12.330 min Scan# 1614
Delta R.T. -0.000 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

Tgt Ion:216 Resp: 459376
Ion Ratio Lower Upper
216 100
214 77.8 62.5 93.7
179 21.5 18.7 28.1
108 19.7 21.0 31.4#

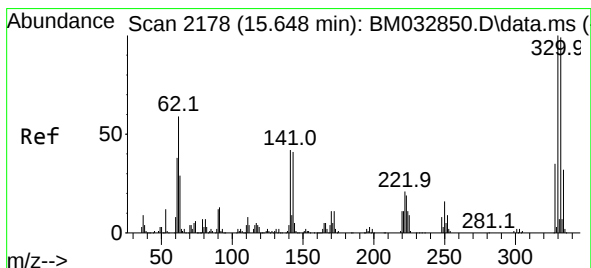
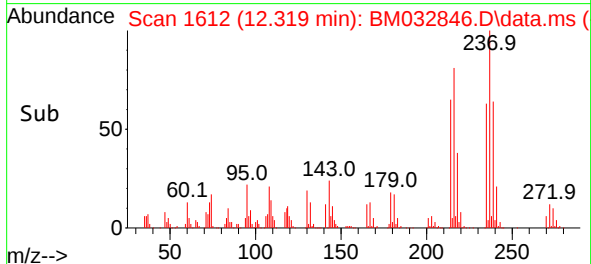
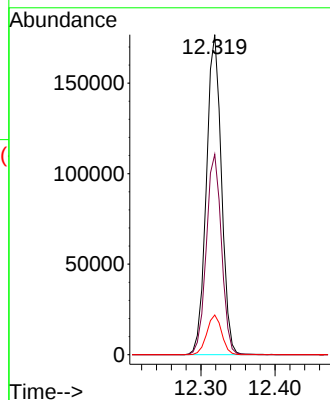
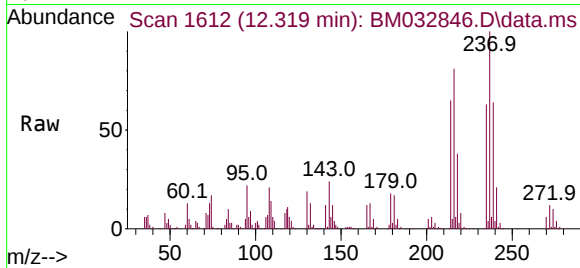




#41
Hexachlorocyclopentadiene
Concen: 38.235 ng
RT: 12.319 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

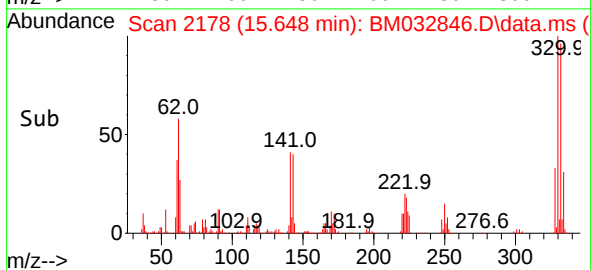
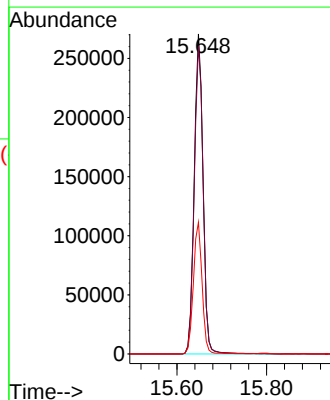
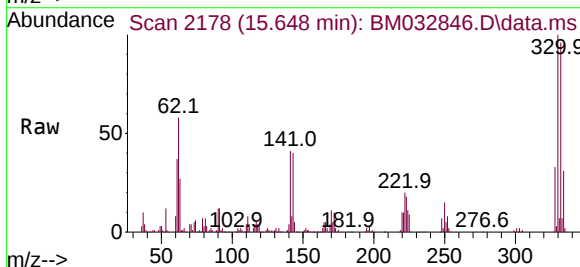
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

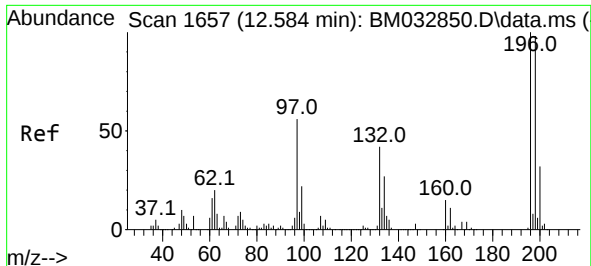
Tgt Ion:237 Resp: 249839
Ion Ratio Lower Upper
237 100
235 62.6 44.4 84.4
272 12.4 0.0 31.4



#42
2,4,6-Tribromophenol
Concen: 82.345 ng
RT: 15.648 min Scan# 2178
Delta R.T. -0.000 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

Tgt Ion:330 Resp: 369415
Ion Ratio Lower Upper
330 100
332 96.9 75.7 113.5
141 40.6 50.7 76.1#

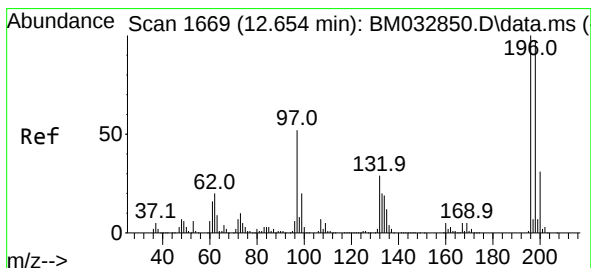
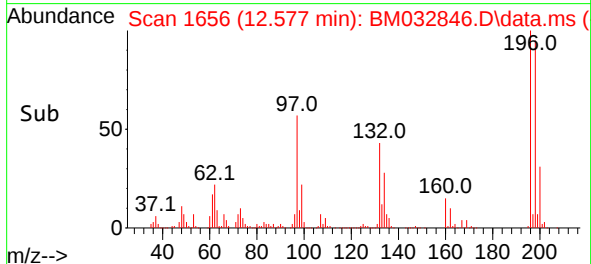
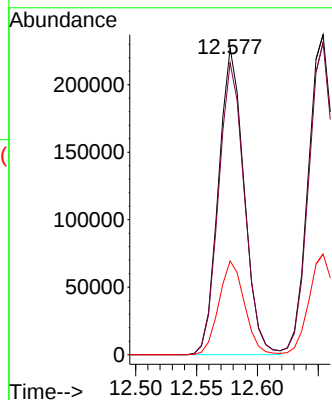
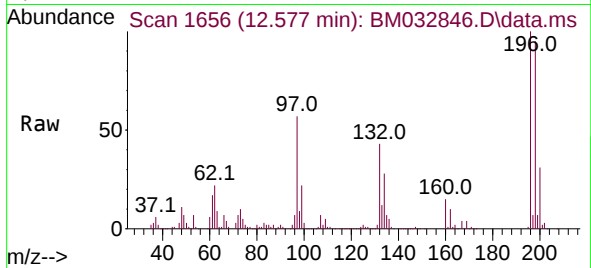




#43
2,4,6-Trichlorophenol
Concen: 41.575 ng
RT: 12.577 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

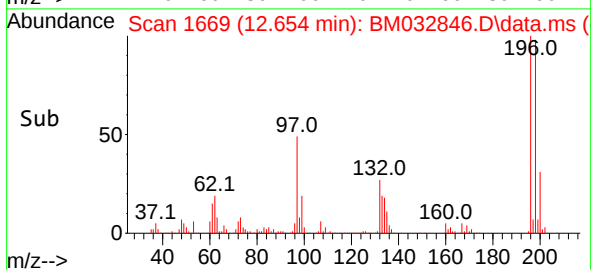
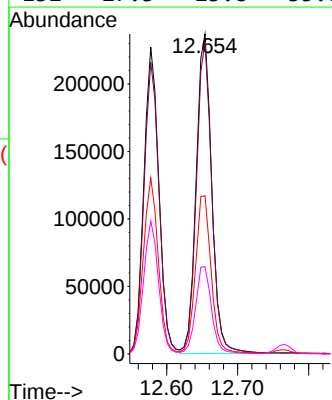
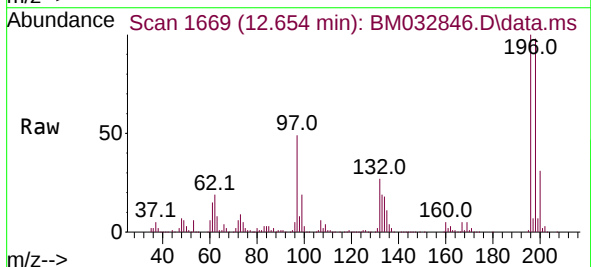
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

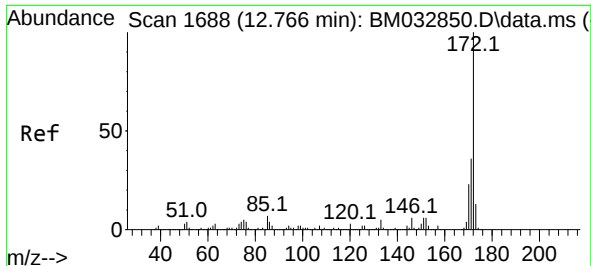
Tgt Ion:196 Resp: 332660
Ion Ratio Lower Upper
196 100
198 95.2 73.6 110.4
200 30.6 22.1 33.1



#44
2,4,5-Trichlorophenol
Concen: 41.703 ng
RT: 12.654 min Scan# 1669
Delta R.T. -0.000 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

Tgt Ion:196 Resp: 362037
Ion Ratio Lower Upper
196 100
198 97.5 77.0 115.4
97 49.5 53.9 80.9#
132 27.3 23.8 35.8

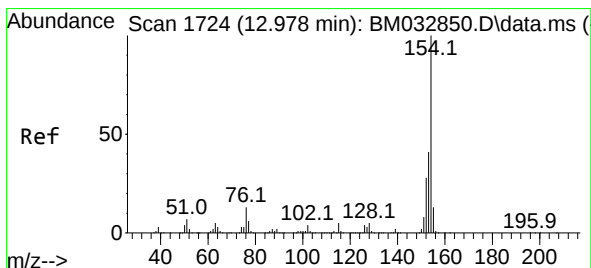
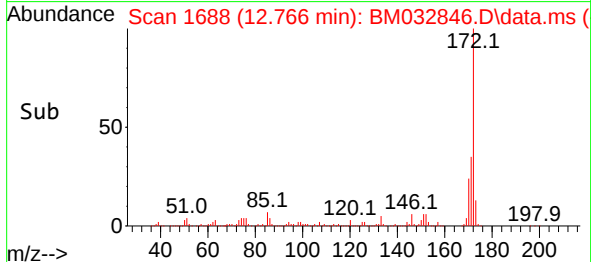
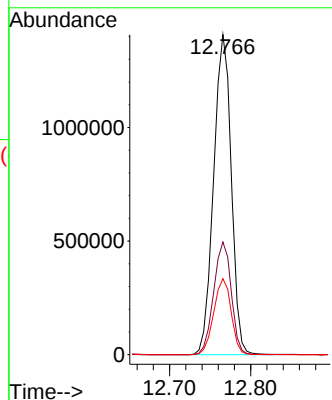
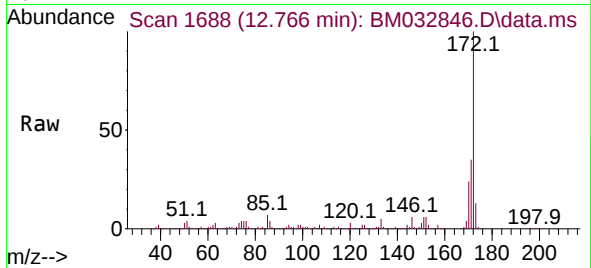




#45
2-Fluorobiphenyl
Concen: 78.260 ng
RT: 12.766 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

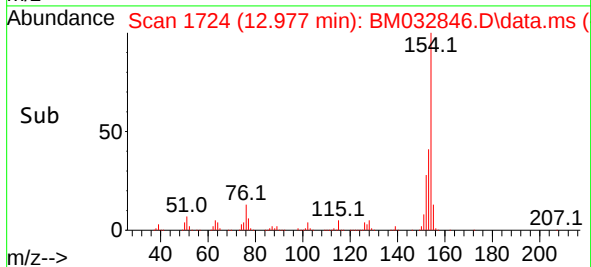
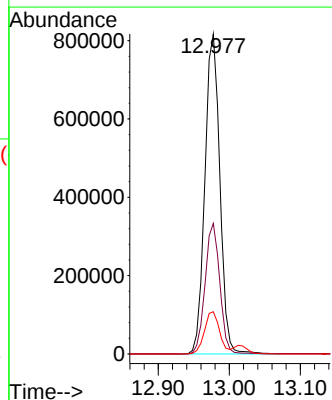
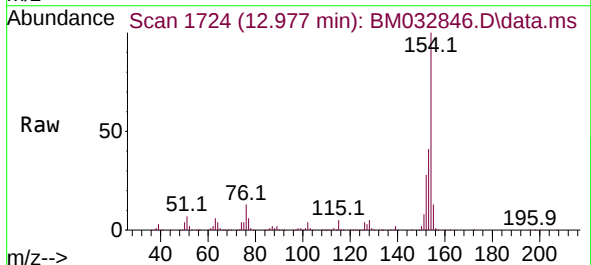
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

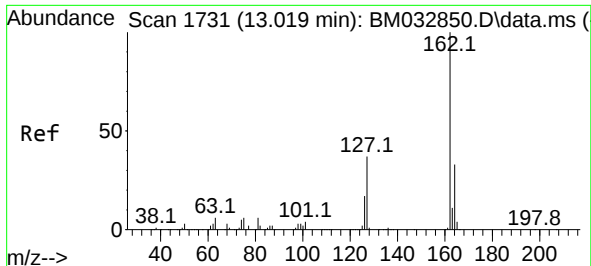
Tgt Ion:172 Resp: 2124307
Ion Ratio Lower Upper
172 100
171 35.2 28.1 42.1
170 23.7 18.6 27.8



#46
1,1'-Biphenyl
Concen: 39.647 ng
RT: 12.977 min Scan# 1724
Delta R.T. -0.000 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

Tgt Ion:154 Resp: 1201198
Ion Ratio Lower Upper
154 100
153 40.8 20.3 60.3
76 13.2 0.0 33.5

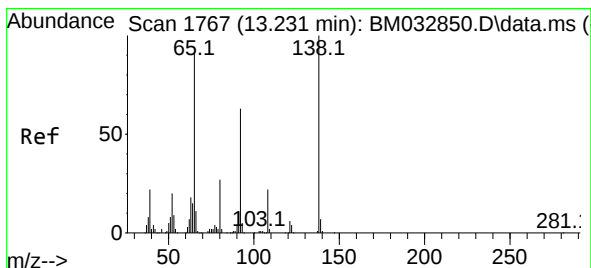
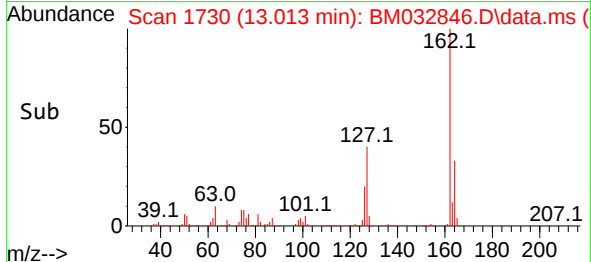
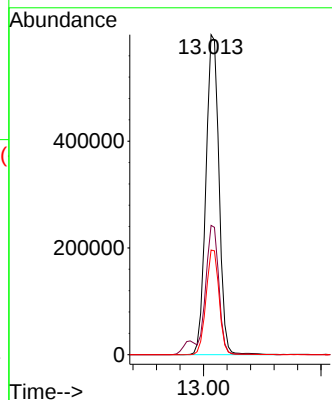
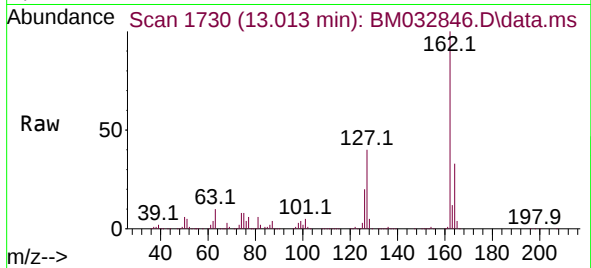




#47
2-Chloronaphthalene
Concen: 40.022 ng
RT: 13.013 min Scan# 1731
Delta R.T. -0.006 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

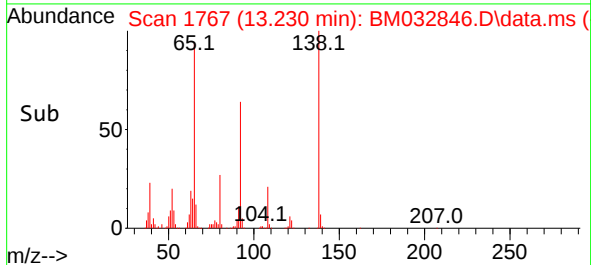
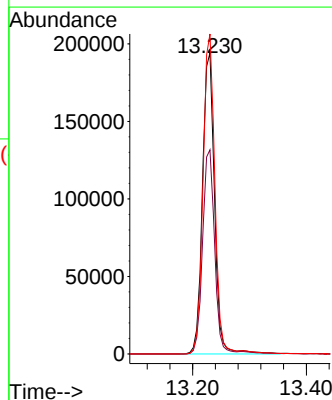
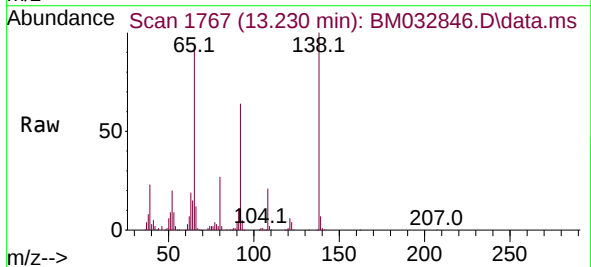
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

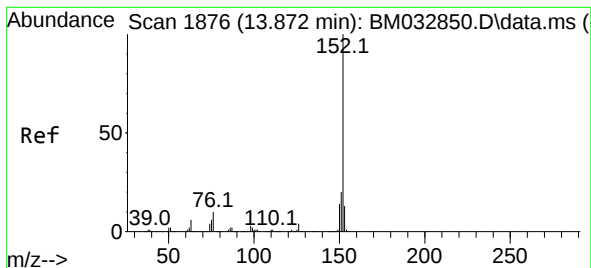
Tgt Ion:162 Resp: 929811
Ion Ratio Lower Upper
162 100
127 40.4 33.2 49.8
164 32.7 25.7 38.5



#48
2-Nitroaniline
Concen: 39.852 ng
RT: 13.230 min Scan# 1767
Delta R.T. -0.000 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

Tgt Ion: 65 Resp: 287033
Ion Ratio Lower Upper
65 100
92 67.8 51.2 76.8
138 106.3 66.8 100.2#





#49

Acenaphthylene

Concen: 40.369 ng

RT: 13.871 min Scan# 1876

Delta R.T. -0.000 min

Lab File: BM032846.D

Acq: 02 Nov 2021 10:53

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

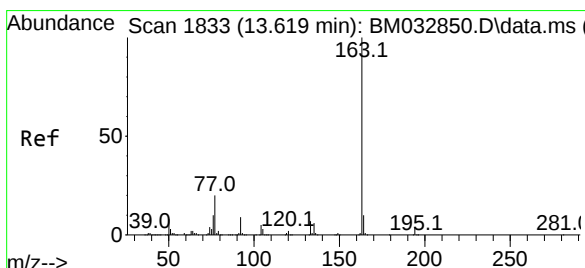
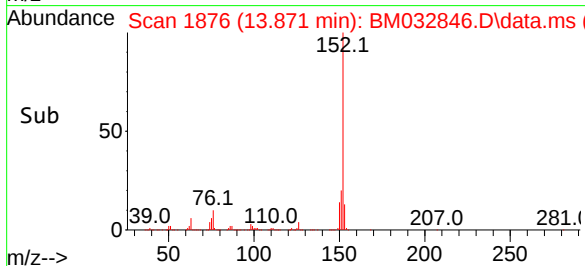
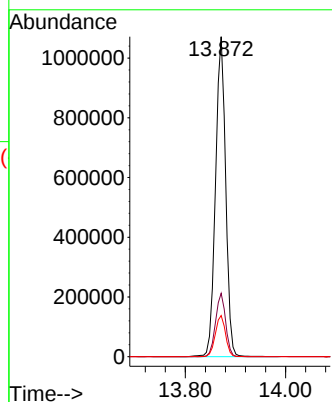
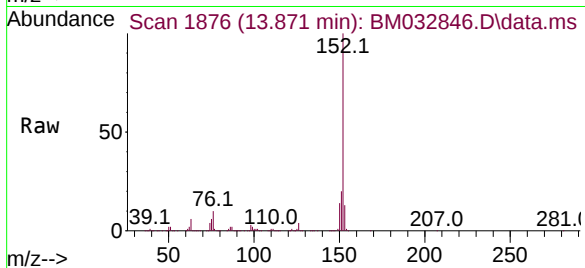
Tgt Ion:152 Resp: 1503783

Ion Ratio Lower Upper

152 100

151 19.8 15.7 23.5

153 12.9 10.6 15.8



#50

Dimethylphthalate

Concen: 40.376 ng

RT: 13.619 min Scan# 1833

Delta R.T. -0.000 min

Lab File: BM032846.D

Acq: 02 Nov 2021 10:53

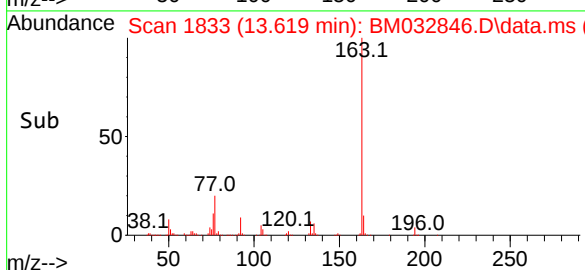
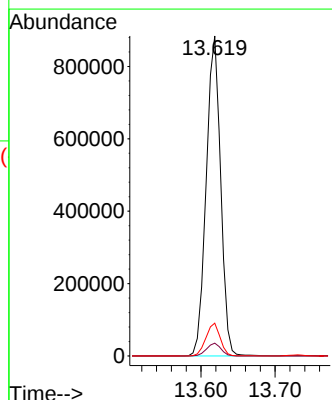
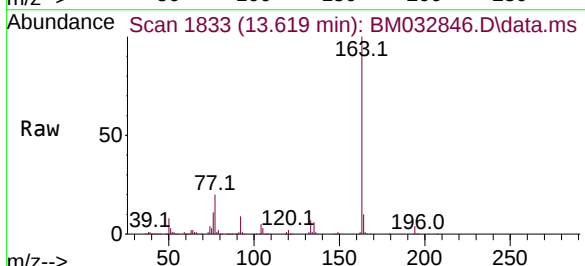
Tgt Ion:163 Resp: 1193646

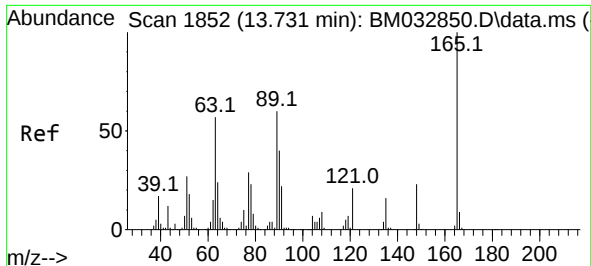
Ion Ratio Lower Upper

163 100

194 4.0 2.9 4.3

164 10.3 8.0 12.0

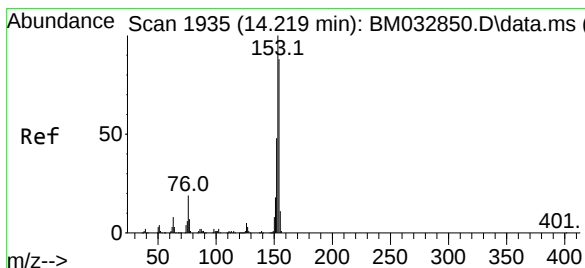
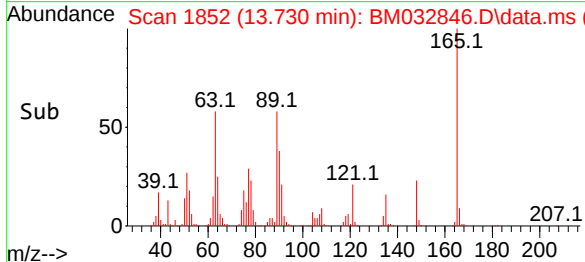
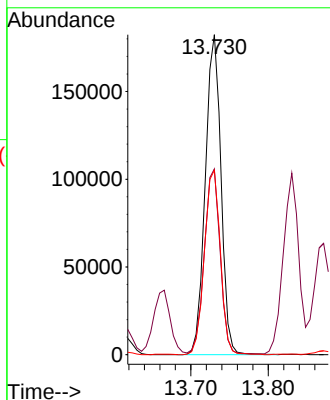
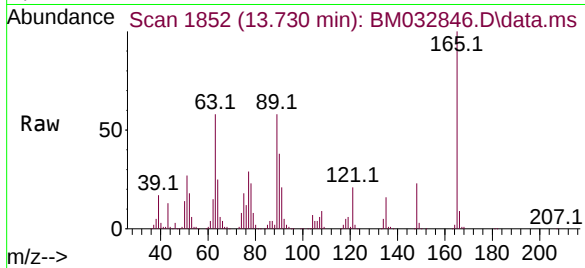




#51
2,6-Dinitrotoluene
Concen: 41.843 ng
RT: 13.730 min Scan# 1852
Delta R.T. -0.000 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

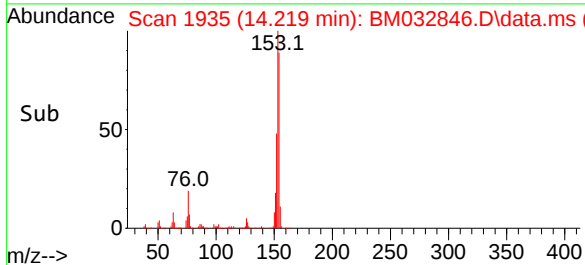
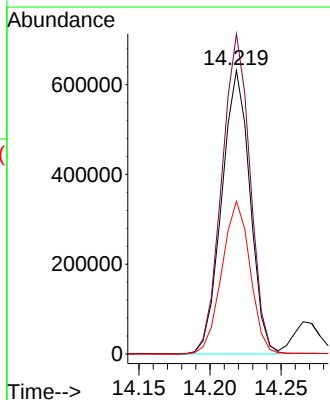
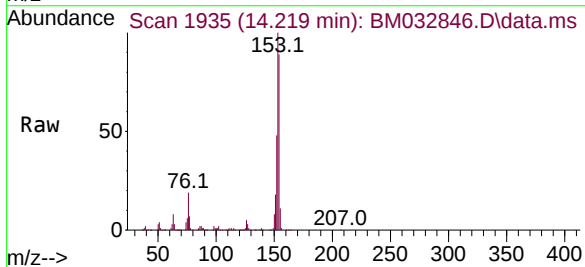
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

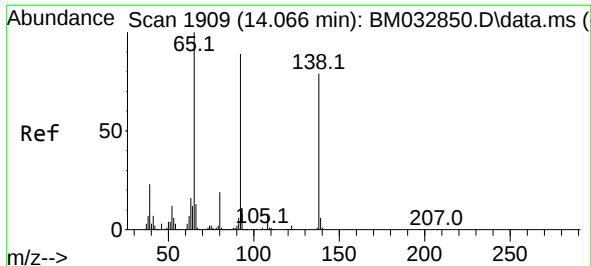
Tgt Ion:165 Resp: 256656
Ion Ratio Lower Upper
165 100
63 58.1 72.4 108.6#
89 57.6 69.3 103.9#



#52
Acenaphthene
Concen: 39.374 ng
RT: 14.219 min Scan# 1935
Delta R.T. -0.000 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

Tgt Ion:154 Resp: 875739
Ion Ratio Lower Upper
154 100
153 112.8 92.4 138.6
152 53.9 43.7 65.5

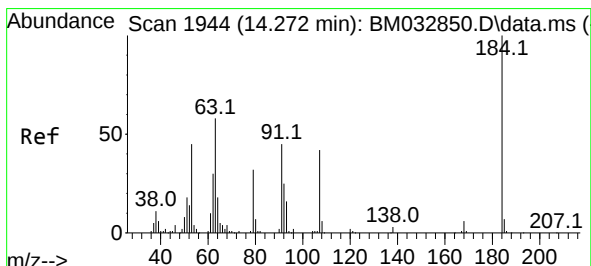
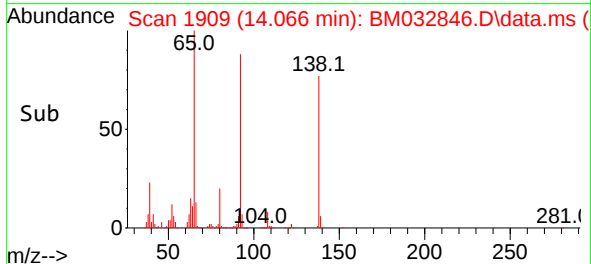
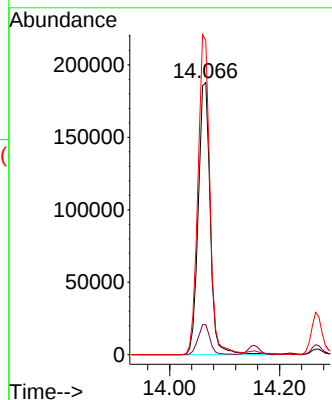
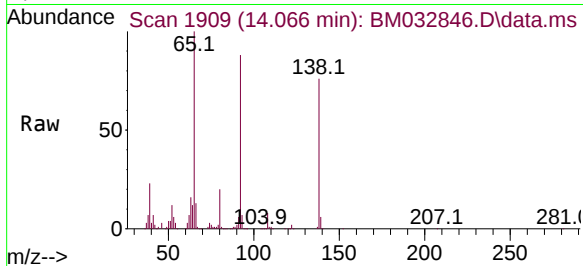




#53
3-Nitroaniline
Concen: 42.203 ng
RT: 14.066 min Scan# 1909
Delta R.T. -0.000 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

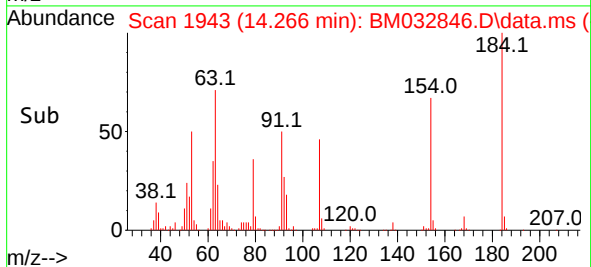
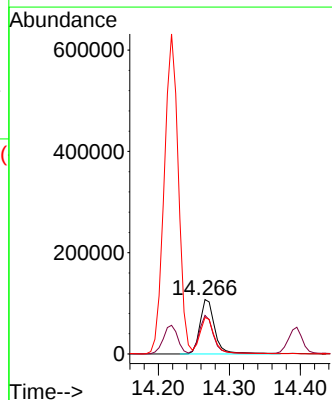
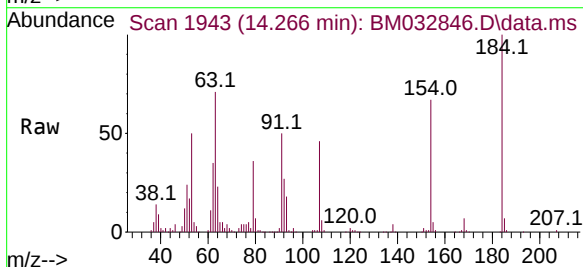
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

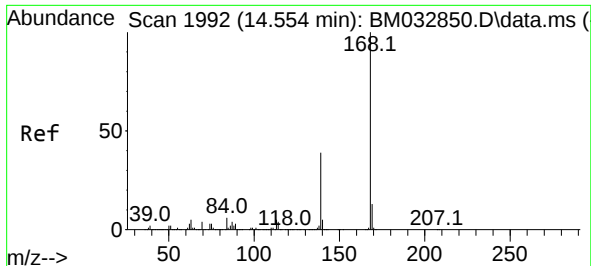
Tgt Ion:138 Resp: 284856
Ion Ratio Lower Upper
138 100
108 11.0 8.3 12.5
92 115.5 105.2 157.8



#54
2,4-Dinitrophenol
Concen: 42.866 ng
RT: 14.266 min Scan# 1943
Delta R.T. -0.006 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

Tgt Ion:184 Resp: 156666
Ion Ratio Lower Upper
184 100
63 70.9 93.8 140.6#
154 67.2 64.0 96.0

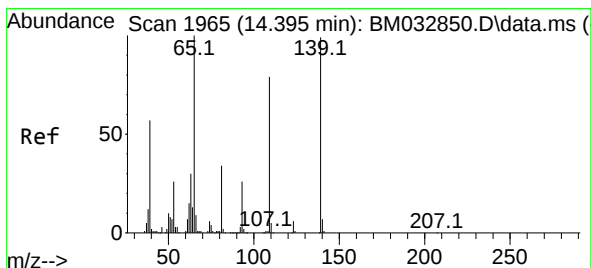
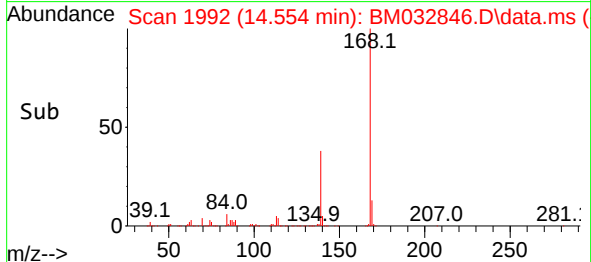
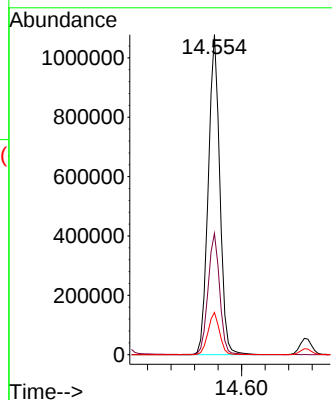
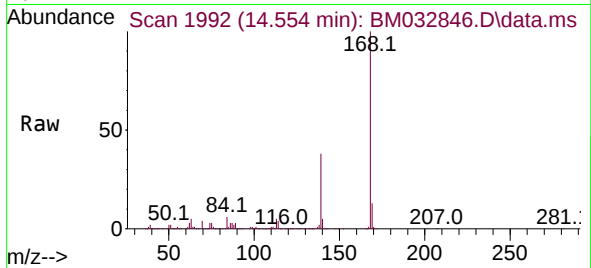




#55
Dibenzofuran
Concen: 39.642 ng
RT: 14.554 min Scan# 1992
Delta R.T. -0.000 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

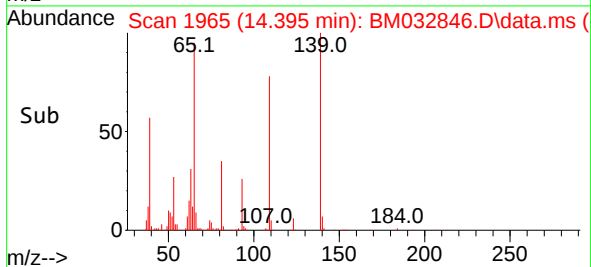
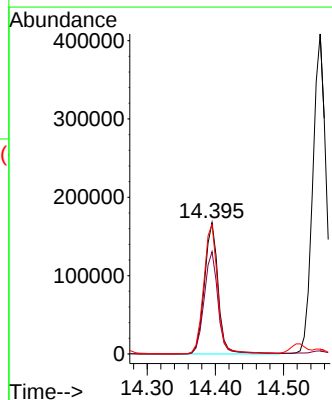
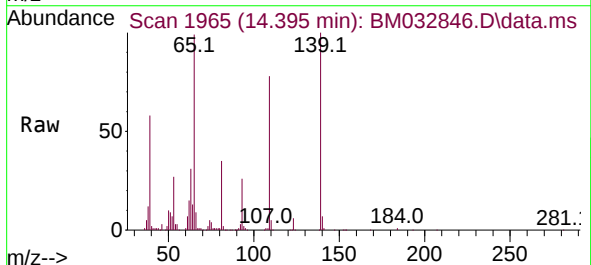
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

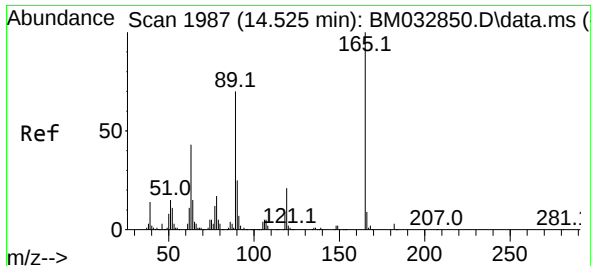
Tgt Ion:168 Resp: 1468519
Ion Ratio Lower Upper
168 100
139 37.9 35.0 52.4
169 13.2 10.8 16.2



#56
4-Nitrophenol
Concen: 43.398 ng
RT: 14.395 min Scan# 1965
Delta R.T. -0.000 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

Tgt Ion:139 Resp: 235520
Ion Ratio Lower Upper
139 100
109 77.8 92.3 132.3#
65 98.7 110.5 150.5#





#57

2,4-Dinitrotoluene

Concen: 42.762 ng

RT: 14.524 min Scan# 1987

Delta R.T. -0.000 min

Lab File: BM032846.D

Acq: 02 Nov 2021 10:53

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

Tgt Ion:165 Resp: 353555

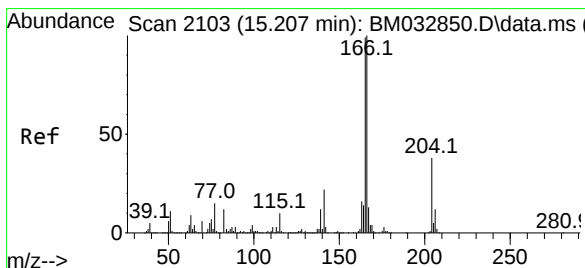
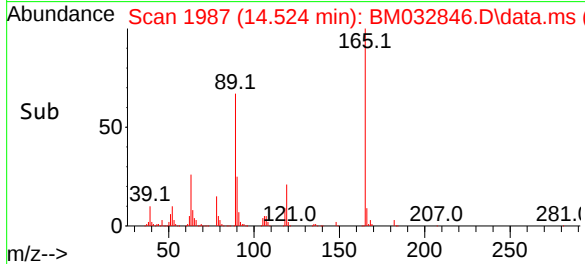
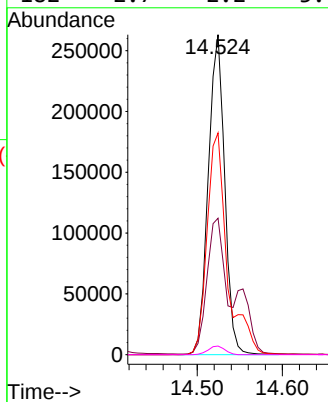
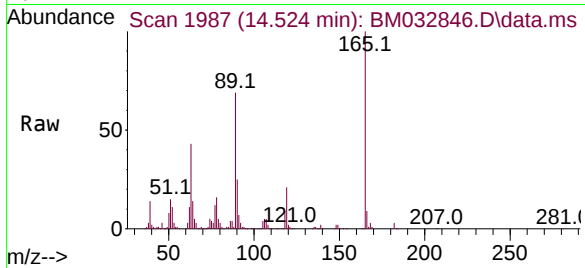
Ion Ratio Lower Upper

165 100

63 42.7 70.3 105.5#

89 69.3 83.1 124.7#

182 2.7 2.2 3.4



#58

Fluorene

Concen: 39.558 ng

RT: 15.201 min Scan# 2102

Delta R.T. -0.006 min

Lab File: BM032846.D

Acq: 02 Nov 2021 10:53

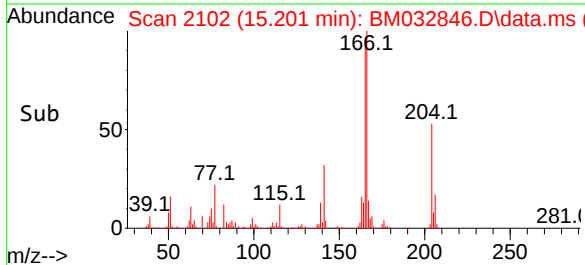
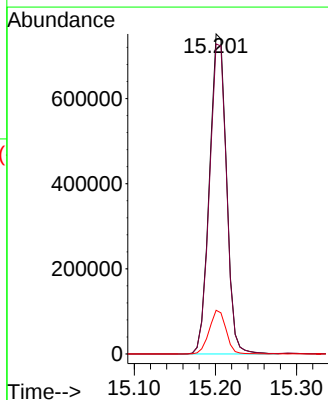
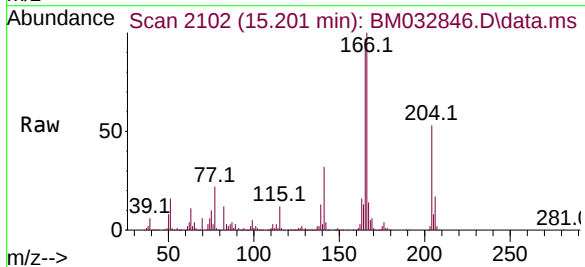
Tgt Ion:166 Resp: 1093085

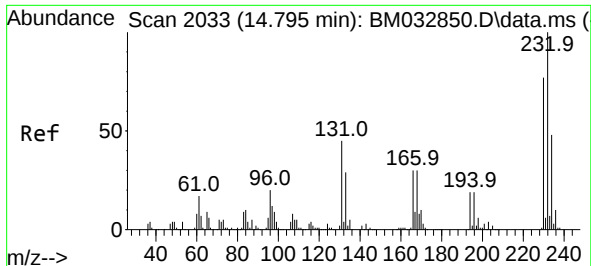
Ion Ratio Lower Upper

166 100

165 96.9 79.3 118.9

167 13.7 10.6 16.0

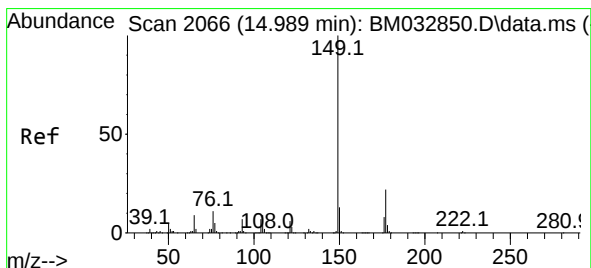
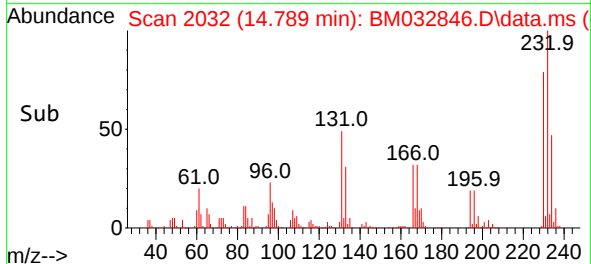
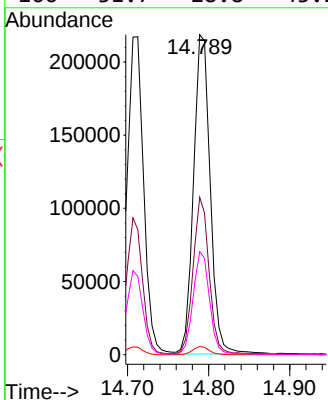
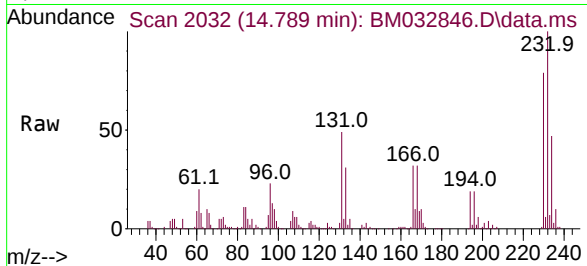




#59
2,3,4,6-Tetrachlorophenol
Concen: 40.379 ng
RT: 14.789 min Scan# 2032
Delta R.T. -0.006 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

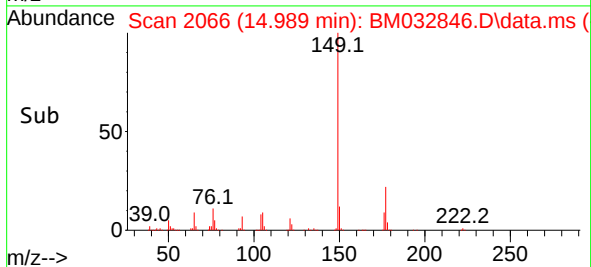
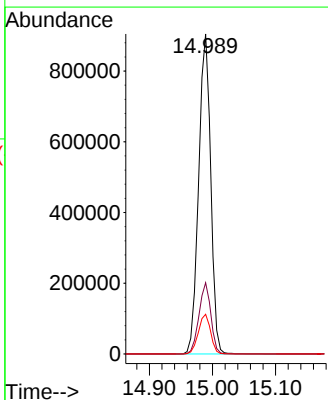
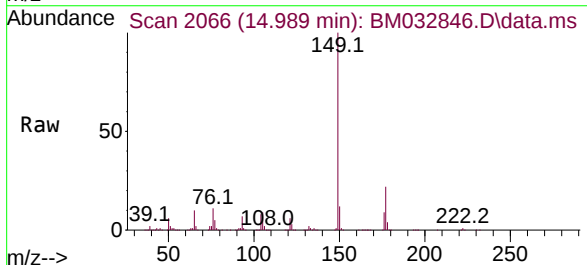
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

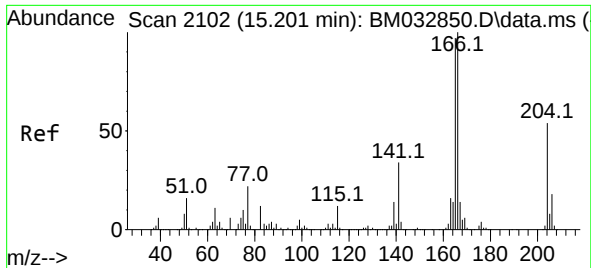
Tgt Ion:232 Resp: 312318
Ion Ratio Lower Upper
232 100
131 48.5 50.6 75.8#
130 2.5 3.0 4.4#
166 31.7 28.8 43.2



#60
Diethylphthalate
Concen: 40.611 ng
RT: 14.989 min Scan# 2066
Delta R.T. -0.000 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

Tgt Ion:149 Resp: 1198777
Ion Ratio Lower Upper
149 100
177 22.2 15.7 23.5
150 12.4 9.6 14.4

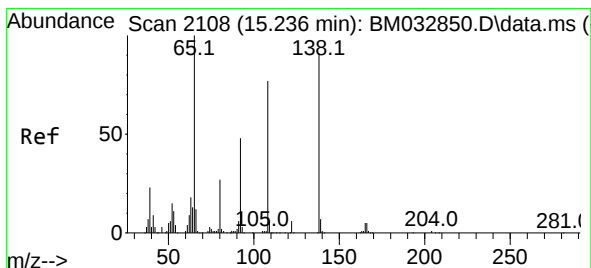
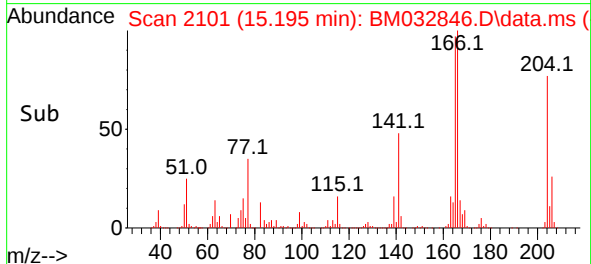
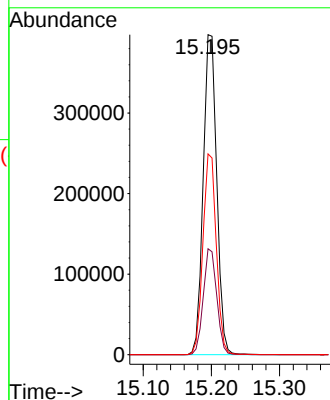
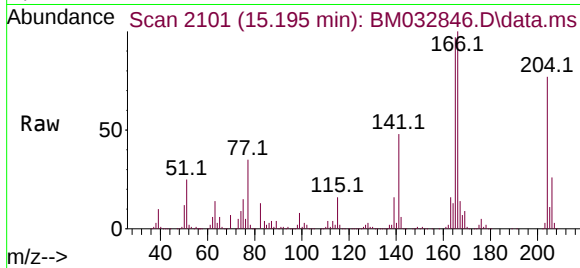




#61
4-Chlorophenyl-phenylether
Concen: 37.824 ng
RT: 15.195 min Scan# 2101
Delta R.T. -0.006 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

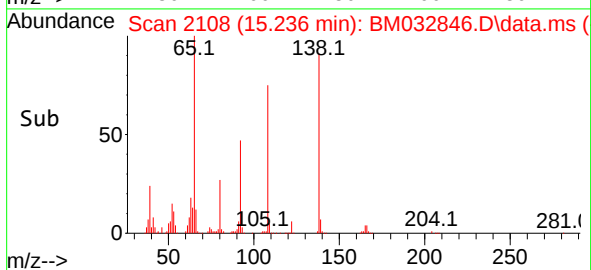
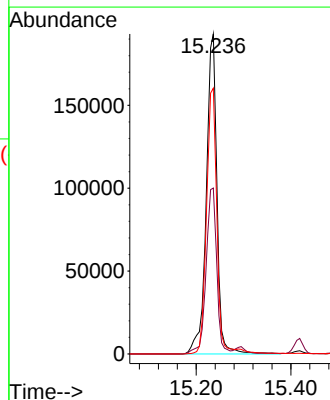
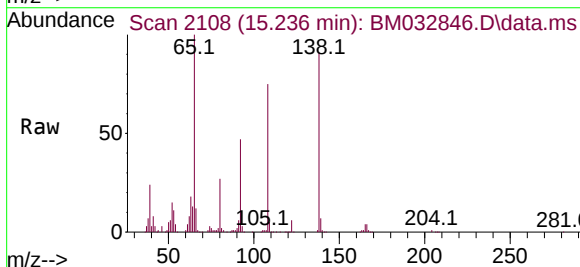
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

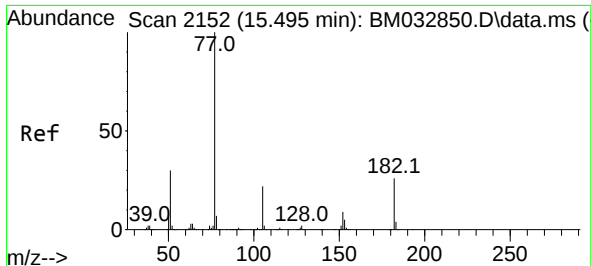
Tgt Ion:204 Resp: 549464
Ion Ratio Lower Upper
204 100
206 33.1 26.7 40.1
141 62.7 55.8 83.8



#62
4-Nitroaniline
Concen: 43.469 ng
RT: 15.236 min Scan# 2108
Delta R.T. -0.000 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

Tgt Ion:138 Resp: 301414
Ion Ratio Lower Upper
138 100
92 51.8 40.6 80.6
108 83.0 103.8 143.8#

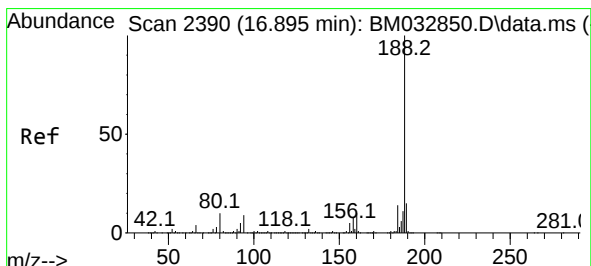
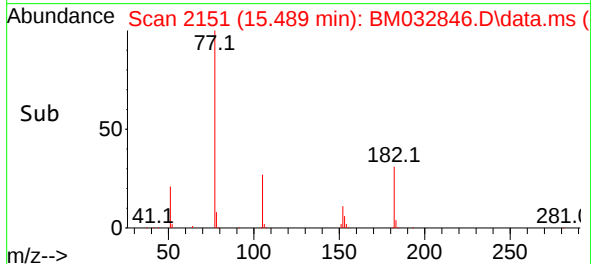
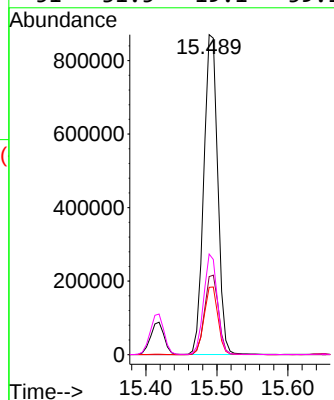
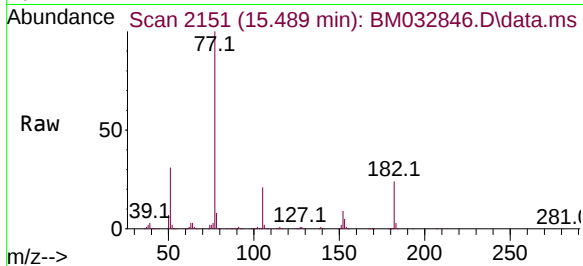




#63
Azobenzene
Concen: 39.865 ng
RT: 15.489 min Scan# 2151
Delta R.T. -0.006 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

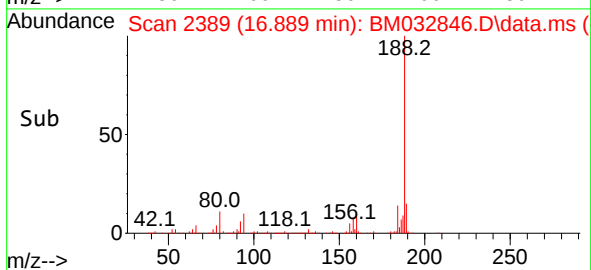
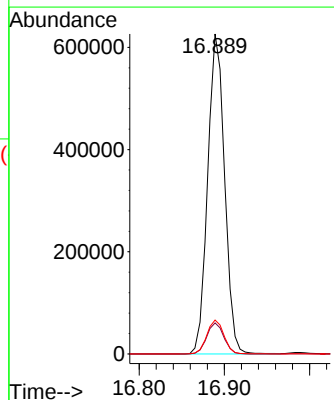
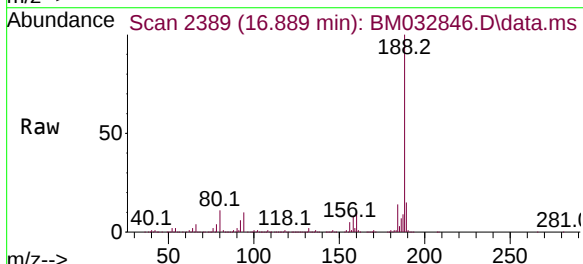
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

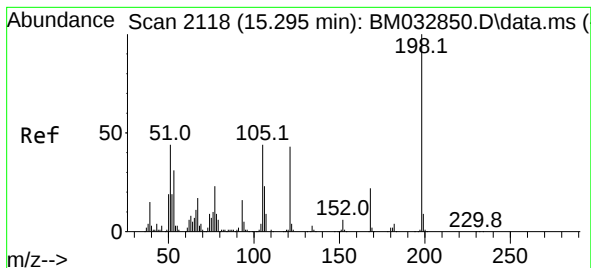
Tgt Ion: 77 Resp: 1193831
Ion Ratio Lower Upper
77 100
182 24.4 0.0 39.3
105 21.1 0.0 36.1
51 31.5 19.1 59.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.889 min Scan# 2389
Delta R.T. -0.006 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

Tgt Ion: 188 Resp: 864250
Ion Ratio Lower Upper
188 100
94 9.7 6.3 9.5#
80 10.6 7.3 10.9

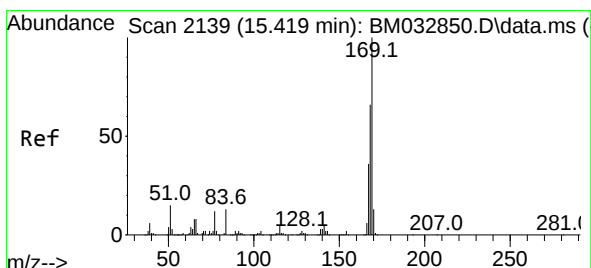
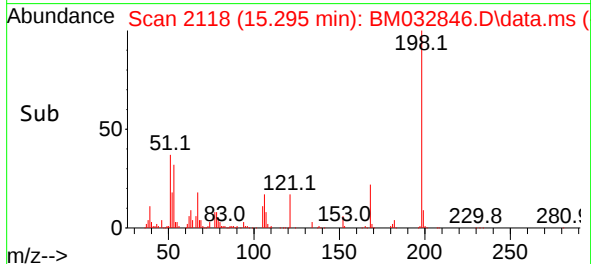
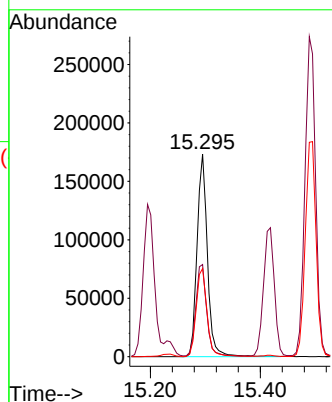
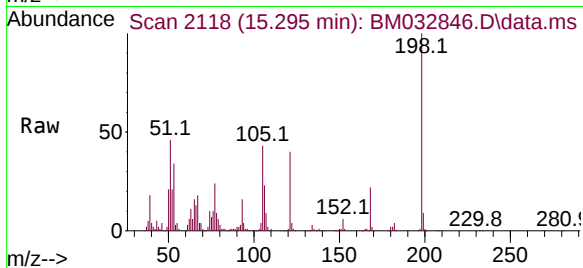




#65
4,6-Dinitro-2-methylphenol
Concen: 43.484 ng
RT: 15.295 min Scan# 2118
Delta R.T. -0.000 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

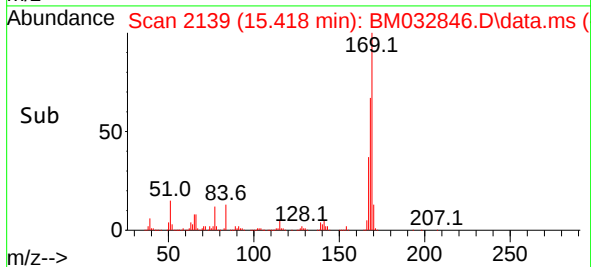
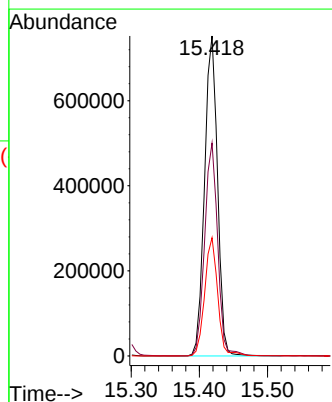
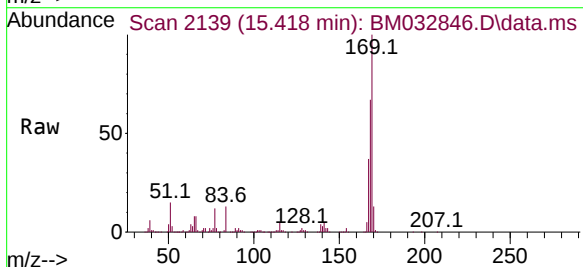
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

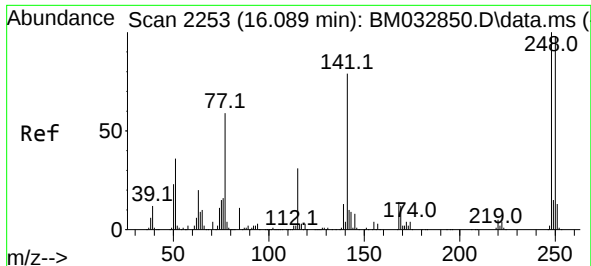
Tgt Ion:198 Resp: 226552
Ion Ratio Lower Upper
198 100
51 45.5 49.7 89.7#
105 43.5 34.9 74.9



#66
n-Nitrosodiphenylamine
Concen: 39.245 ng
RT: 15.418 min Scan# 2139
Delta R.T. -0.000 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

Tgt Ion:169 Resp: 995823
Ion Ratio Lower Upper
169 100
168 66.6 55.0 82.4
167 37.0 29.8 44.8

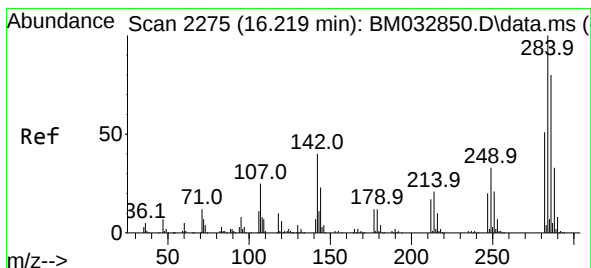
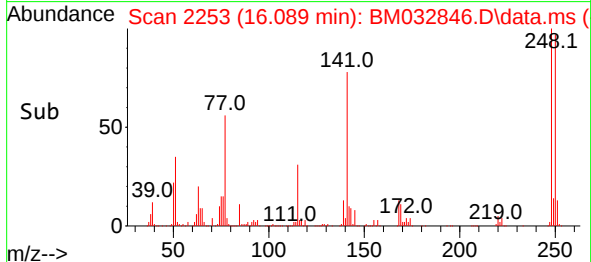
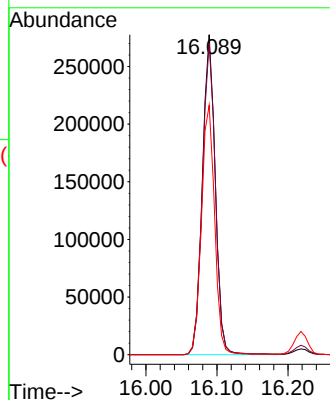
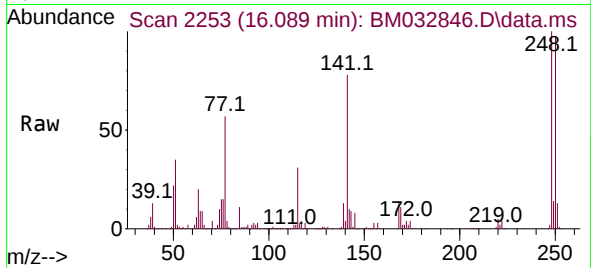




#67
4-Bromophenyl-phenylether
Concen: 39.758 ng
RT: 16.089 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

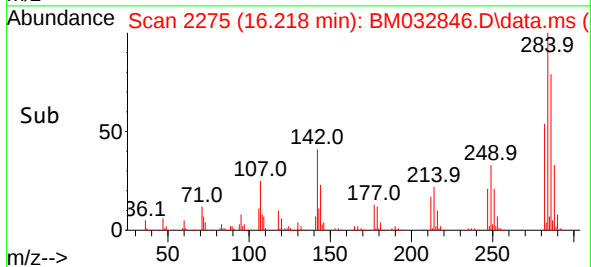
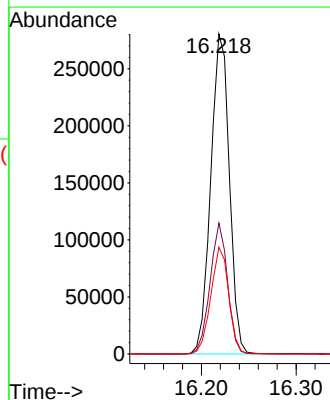
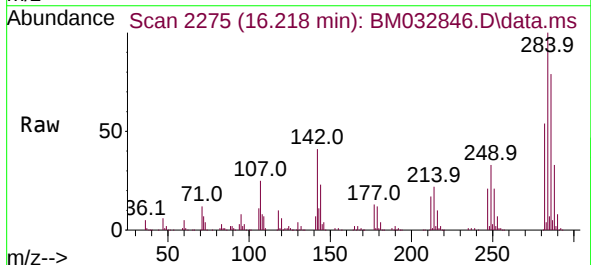
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

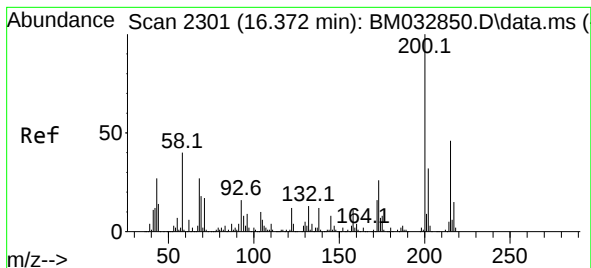
Tgt Ion:248 Resp: 351959
Ion Ratio Lower Upper
248 100
250 97.3 77.4 116.2
141 78.0 74.1 111.1



#68
Hexachlorobenzene
Concen: 39.131 ng
RT: 16.218 min Scan# 2275
Delta R.T. -0.000 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

Tgt Ion:284 Resp: 381894
Ion Ratio Lower Upper
284 100
142 40.9 43.0 64.6#
249 33.3 27.6 41.4





#69

Atrazine

Concen: 41.468 ng

RT: 16.371 min Scan# 21

Delta R.T. -0.000 min

Lab File: BM032846.D

Acq: 02 Nov 2021 10:53

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

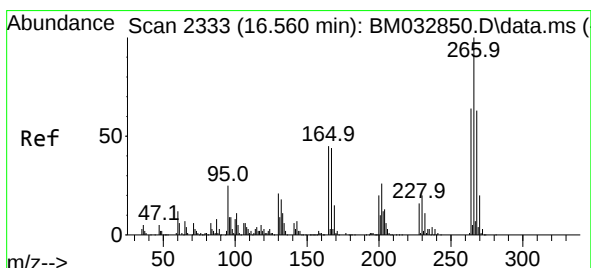
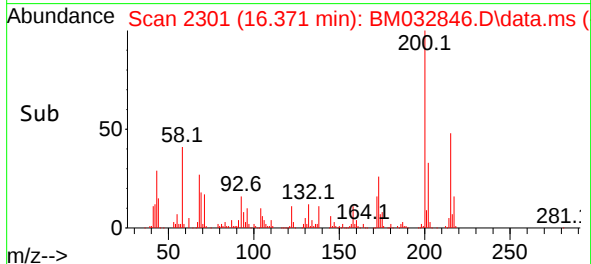
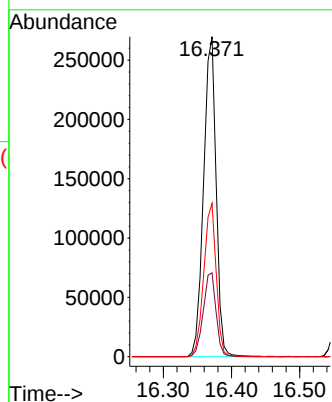
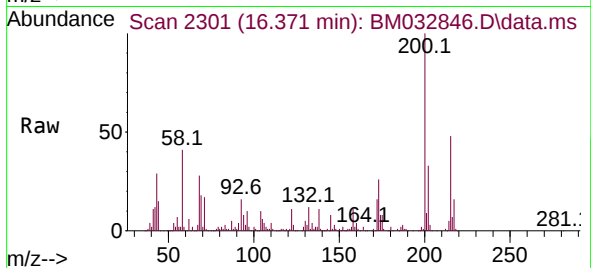
Tgt Ion:200 Resp: 344782

Ion Ratio Lower Upper

200 100

173 26.2 5.8 45.8

215 47.9 23.6 63.6



#70

Pentachlorophenol

Concen: 41.612 ng

RT: 16.560 min Scan# 2333

Delta R.T. -0.000 min

Lab File: BM032846.D

Acq: 02 Nov 2021 10:53

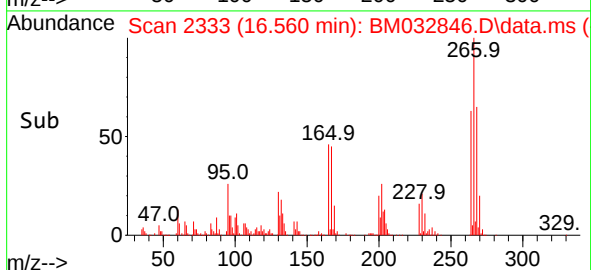
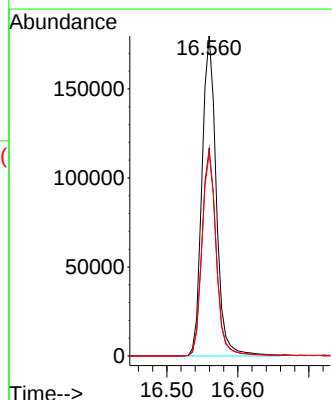
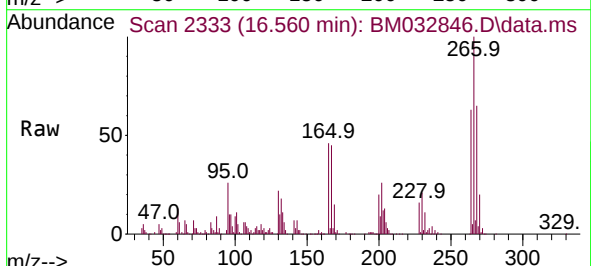
Tgt Ion:266 Resp: 252599

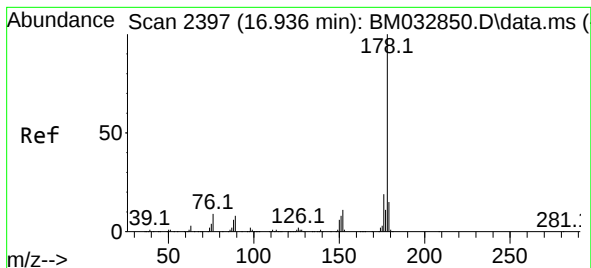
Ion Ratio Lower Upper

266 100

268 64.8 50.3 75.5

264 63.2 52.1 78.1





#71

Phenanthrene

Concen: 39.151 ng

RT: 16.936 min Scan# 2397

Delta R.T. -0.000 min

Lab File: BM032846.D

Acq: 02 Nov 2021 10:53

Instrument :

BNA_M

ClientSampleId :

SSTDCCC040

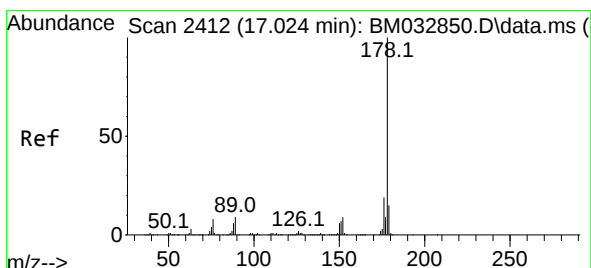
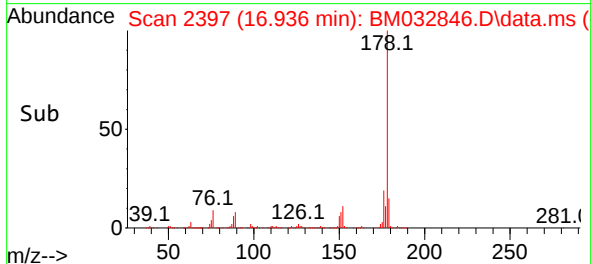
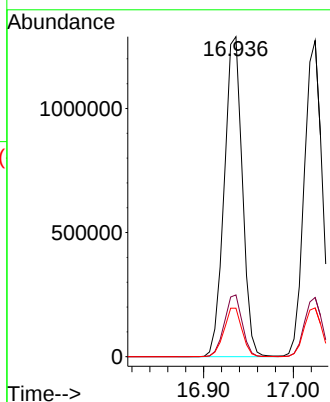
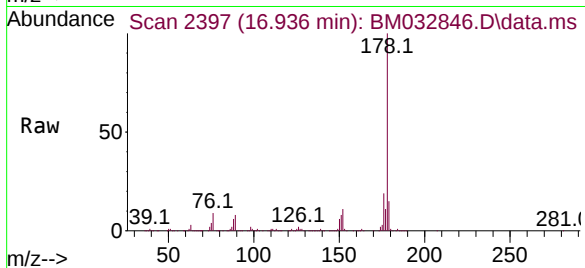
Tgt Ion:178 Resp: 1801511

Ion Ratio Lower Upper

178 100

176 19.3 15.6 23.4

179 15.2 12.4 18.6



#72

Anthracene

Concen: 39.790 ng

RT: 17.024 min Scan# 2412

Delta R.T. -0.000 min

Lab File: BM032846.D

Acq: 02 Nov 2021 10:53

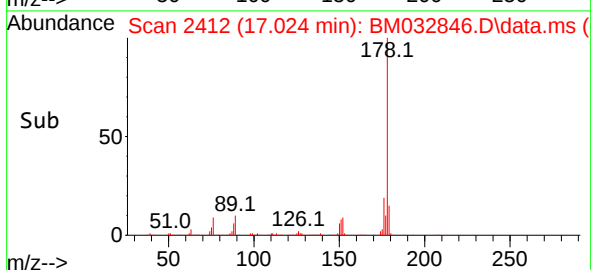
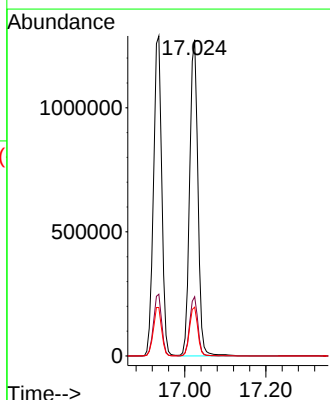
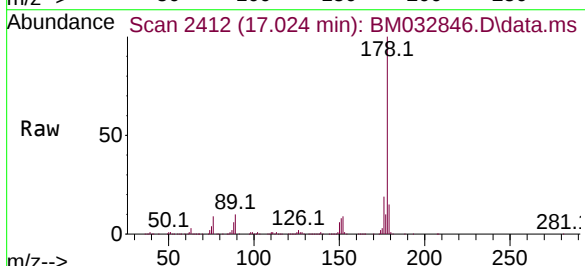
Tgt Ion:178 Resp: 1799842

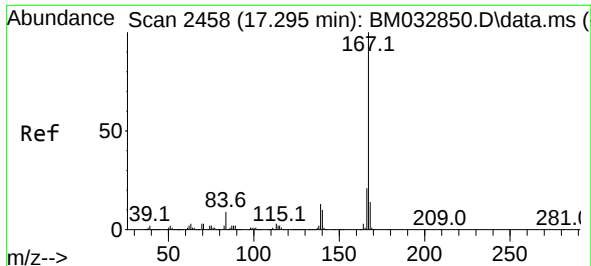
Ion Ratio Lower Upper

178 100

176 18.7 14.8 22.2

179 15.4 12.3 18.5

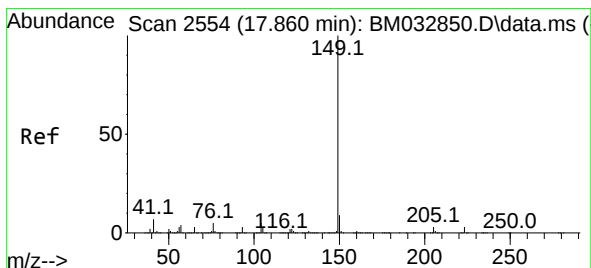
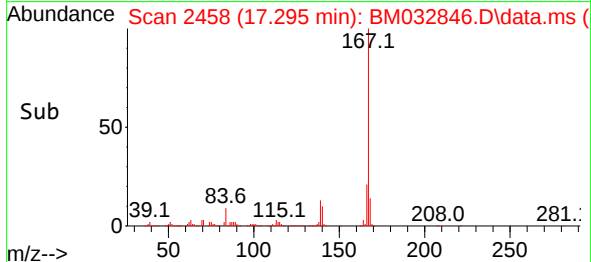
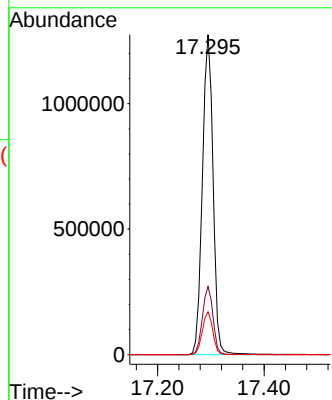
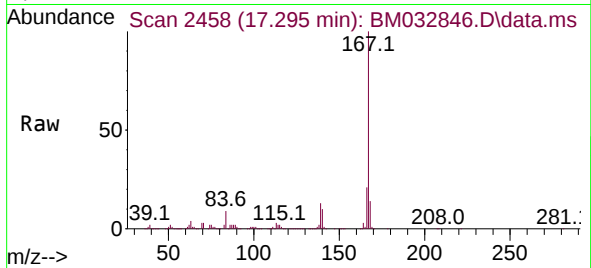




#73
 Carbazole
 Concen: 39.603 ng
 RT: 17.295 min Scan# 2458
 Delta R.T. -0.000 min
 Lab File: BM032846.D
 Acq: 02 Nov 2021 10:53

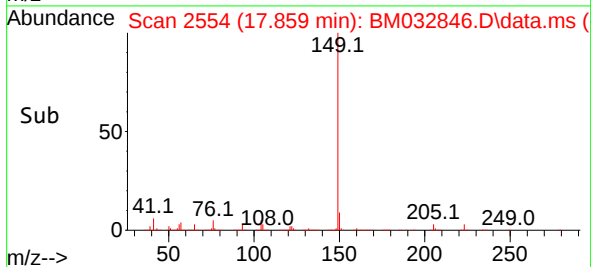
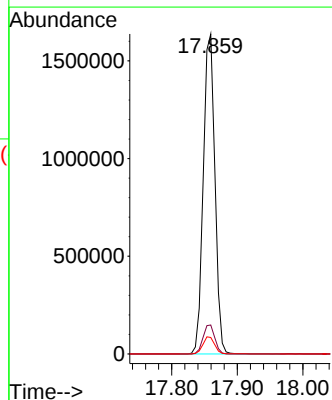
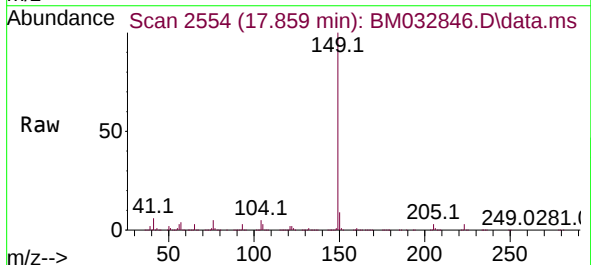
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

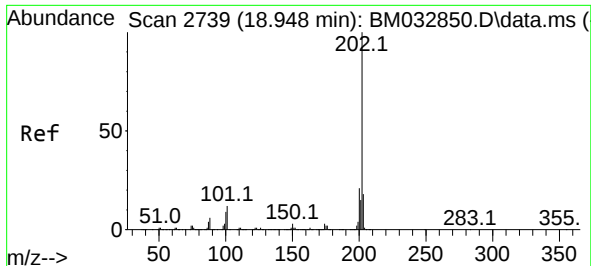
Tgt Ion:167 Resp: 1771437
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.4 26.0
 139 13.4 11.9 17.9



#74
 Di-n-butylphthalate
 Concen: 41.914 ng
 RT: 17.859 min Scan# 2554
 Delta R.T. -0.000 min
 Lab File: BM032846.D
 Acq: 02 Nov 2021 10:53

Tgt Ion:149 Resp: 2021930
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 5.2 5.6 8.4#

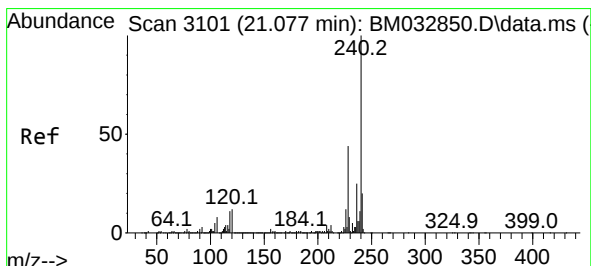
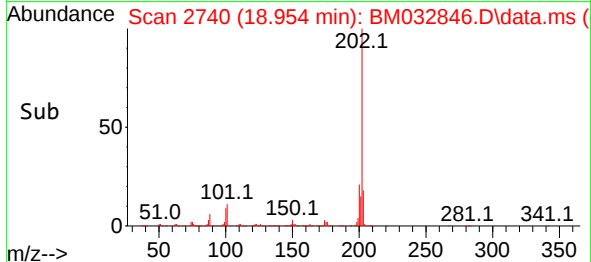
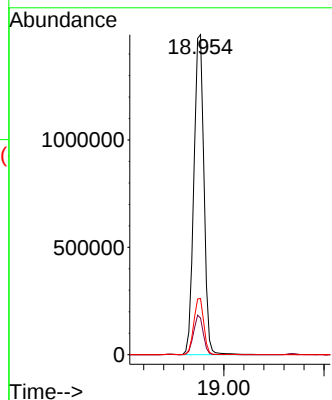
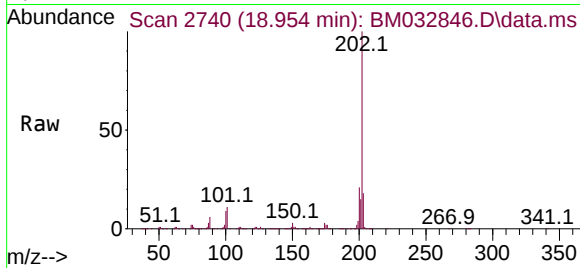




#75
Fluoranthene
Concen: 39.803 ng
RT: 18.954 min Scan# 21
Delta R.T. 0.006 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

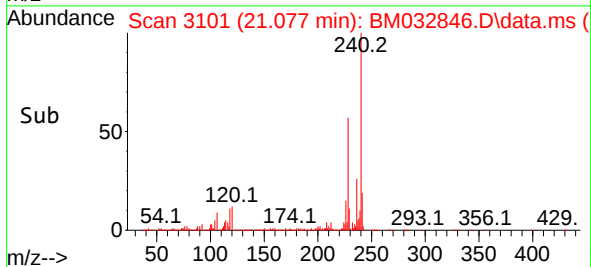
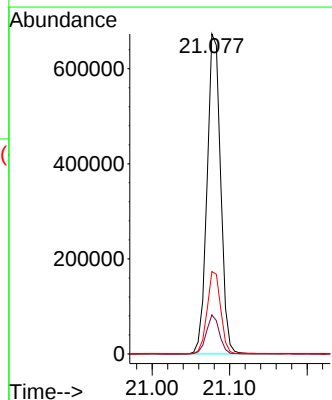
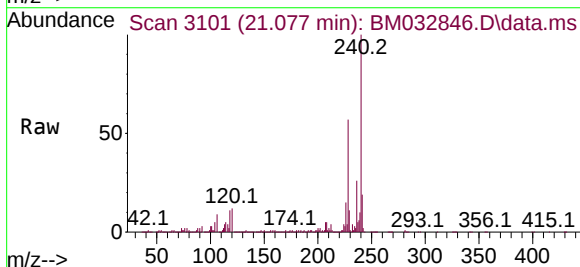
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

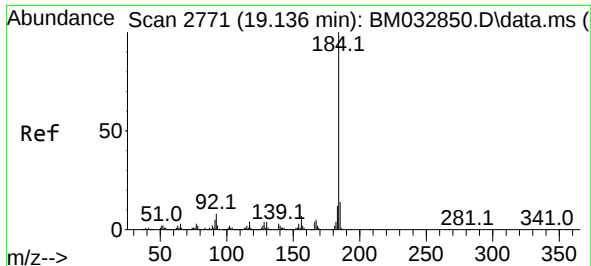
Tgt Ion:202 Resp: 2070129
Ion Ratio Lower Upper
202 100
101 11.4 0.0 29.9
203 17.5 0.0 36.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.077 min Scan# 3101
Delta R.T. -0.000 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

Tgt Ion:240 Resp: 817593
Ion Ratio Lower Upper
240 100
120 12.2 7.8 11.6#
236 25.7 20.9 31.3

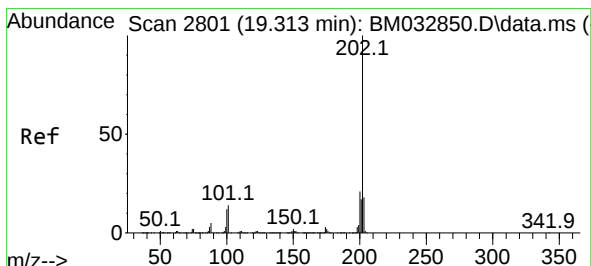
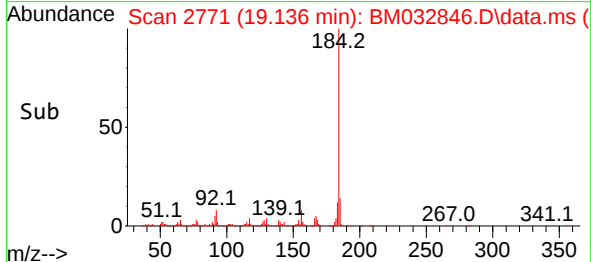
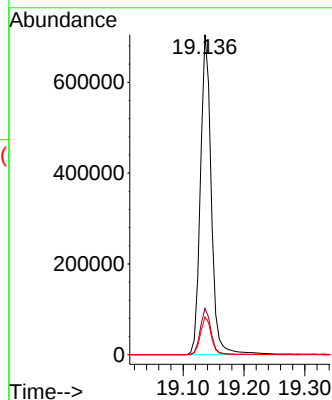
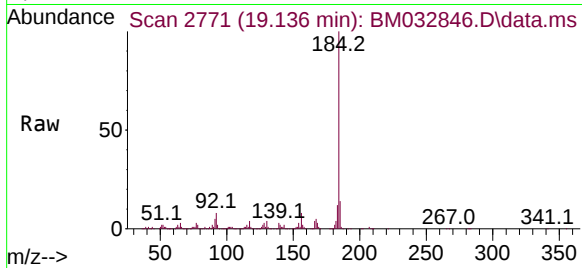




#77
Benzidine
Concen: 44.049 ng
RT: 19.136 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

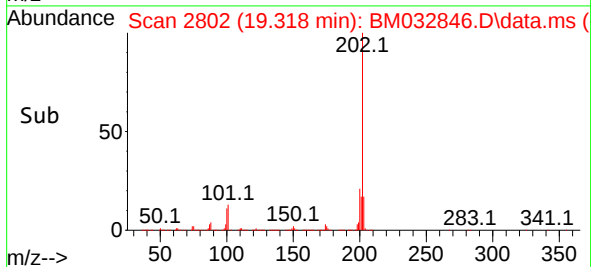
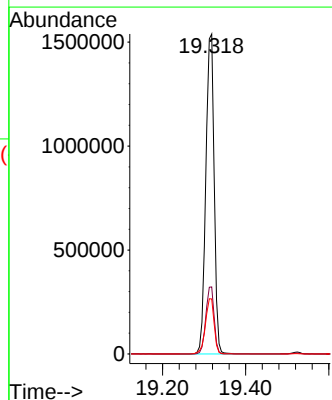
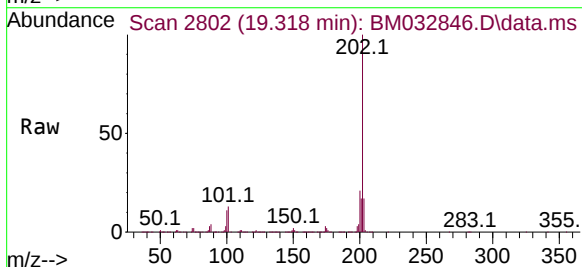
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

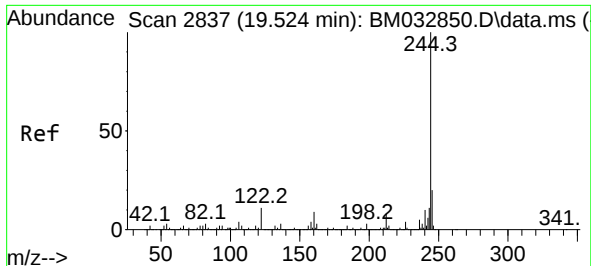
Tgt Ion:184 Resp: 876460
Ion Ratio Lower Upper
184 100
185 14.4 10.6 16.0
183 11.8 9.0 13.4



#78
Pyrene
Concen: 38.318 ng
RT: 19.318 min Scan# 2802
Delta R.T. 0.006 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

Tgt Ion:202 Resp: 2144257
Ion Ratio Lower Upper
202 100
200 21.0 16.6 25.0
203 17.2 13.7 20.5

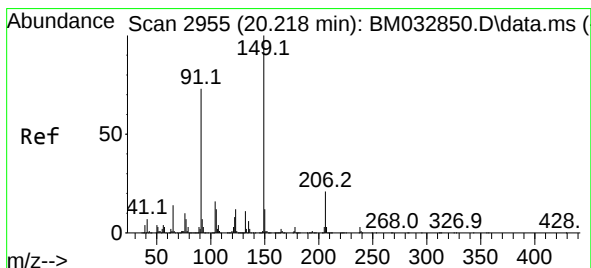
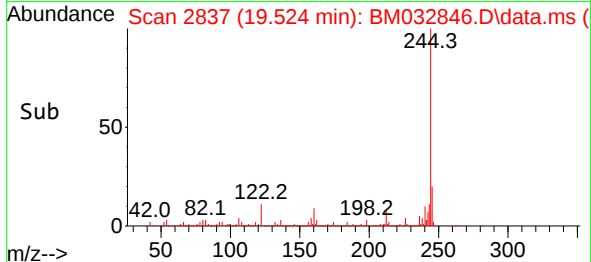
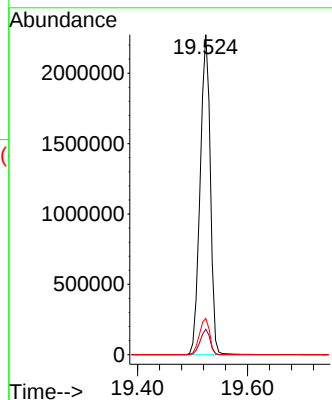
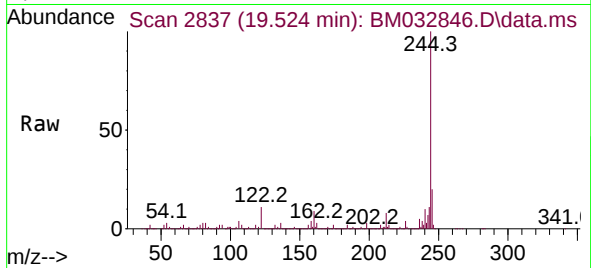




#79
 Terphenyl-d14
 Concen: 73.836 ng
 RT: 19.524 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BM032846.D
 Acq: 02 Nov 2021 10:53

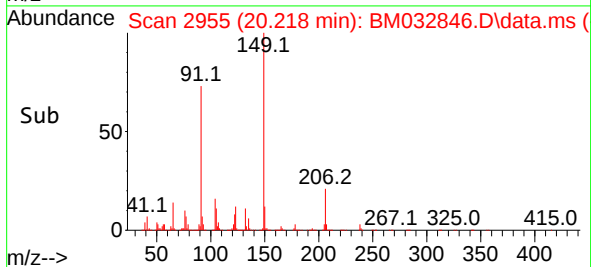
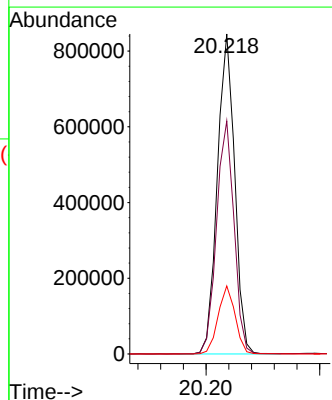
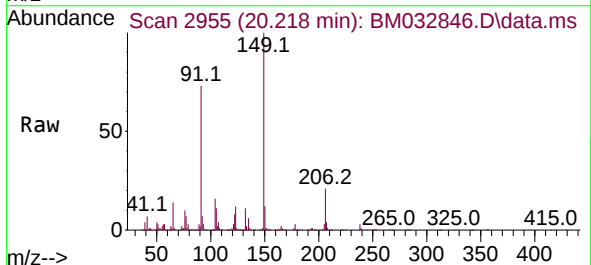
Instrument :
 BNA_M
 ClientSampleId :
 SSTDCCC040

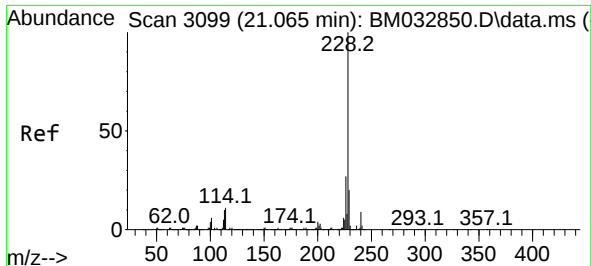
Tgt Ion:244 Resp: 2923126
 Ion Ratio Lower Upper
 244 100
 212 7.9 6.5 9.7
 122 11.4 8.7 13.1



#80
 Butylbenzylphthalate
 Concen: 40.875 ng
 RT: 20.218 min Scan# 2955
 Delta R.T. -0.000 min
 Lab File: BM032846.D
 Acq: 02 Nov 2021 10:53

Tgt Ion:149 Resp: 895858
 Ion Ratio Lower Upper
 149 100
 91 72.8 64.0 96.0
 206 21.2 14.4 21.6

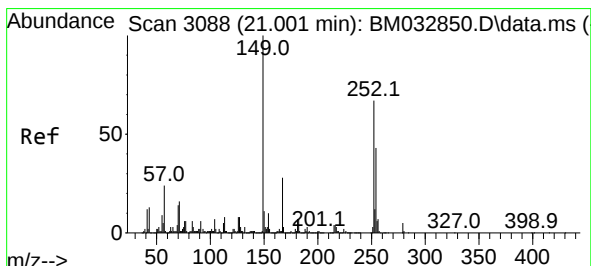
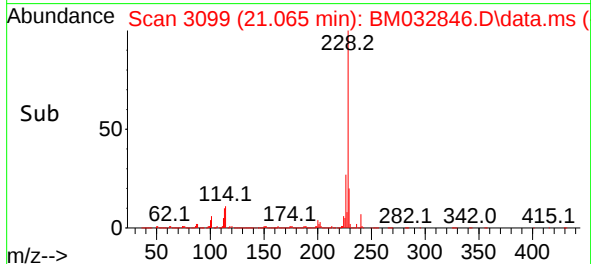
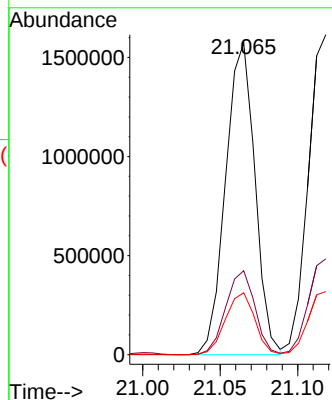
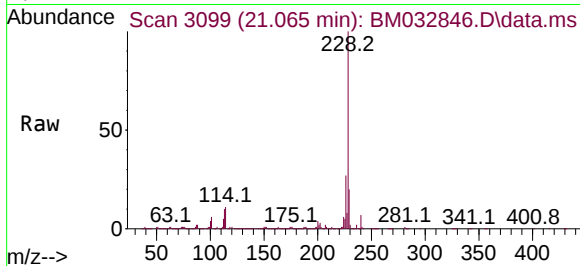




#81
Benzo(a)anthracene
Concen: 39.540 ng
RT: 21.065 min Scan# 3099
Delta R.T. -0.000 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

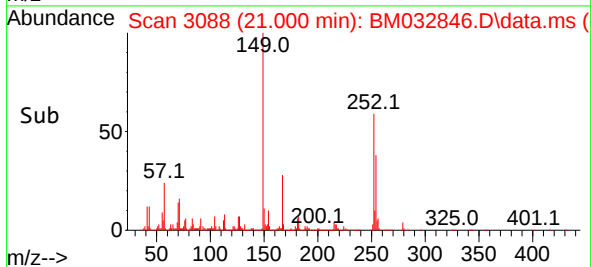
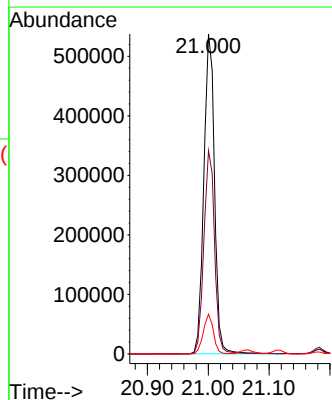
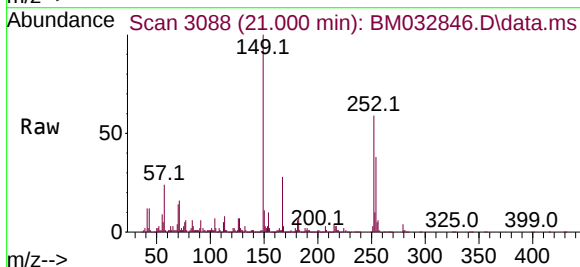
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

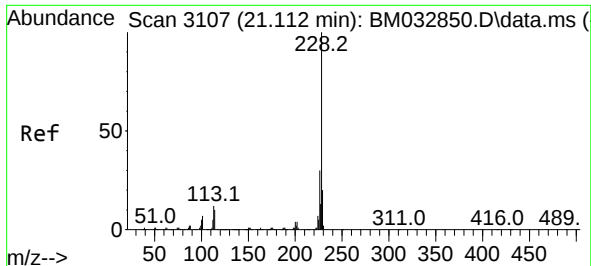
Tgt Ion:228 Resp: 2070815
Ion Ratio Lower Upper
228 100
226 26.9 21.4 32.2
229 19.8 15.3 22.9



#82
3,3'-Dichlorobenzidine
Concen: 41.654 ng
RT: 21.000 min Scan# 3088
Delta R.T. -0.000 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

Tgt Ion:252 Resp: 656163
Ion Ratio Lower Upper
252 100
254 63.5 51.6 77.4
126 12.5 9.7 14.5

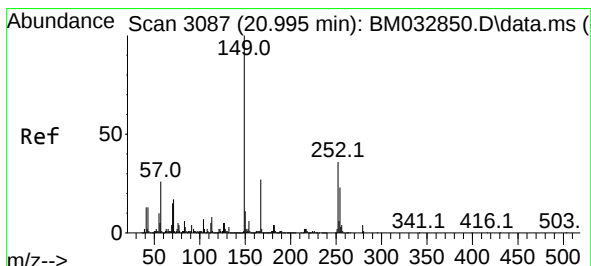
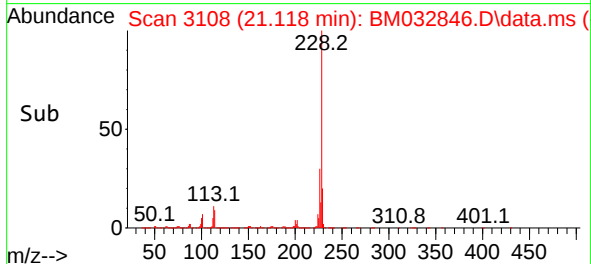
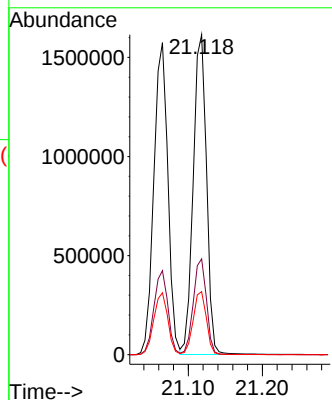
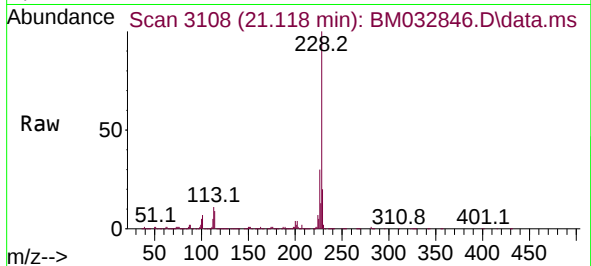




#83
Chrysene
Concen: 39.405 ng
RT: 21.118 min Scan# 3108
Delta R.T. 0.006 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

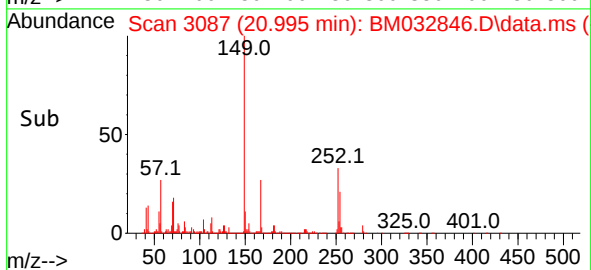
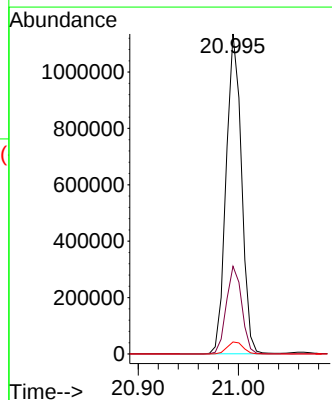
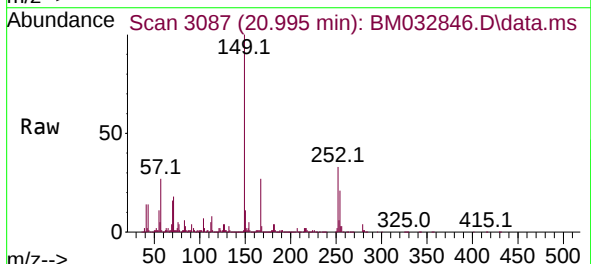
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

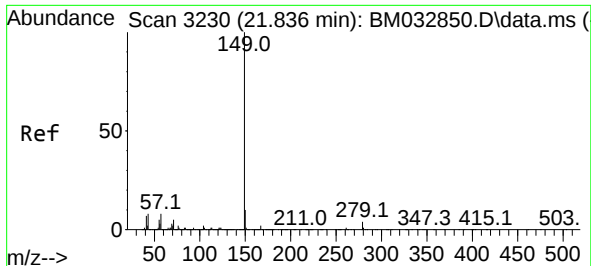
Tgt Ion:228 Resp: 2009160
Ion Ratio Lower Upper
228 100
226 30.0 24.0 36.0
229 19.7 16.0 24.0



#84
Bis(2-ethylhexyl)phthalate
Concen: 41.520 ng
RT: 20.995 min Scan# 3087
Delta R.T. -0.000 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

Tgt Ion:149 Resp: 1206685
Ion Ratio Lower Upper
149 100
167 27.4 19.7 29.5
279 3.8 2.6 4.0

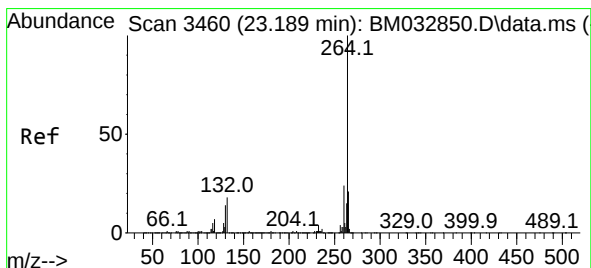
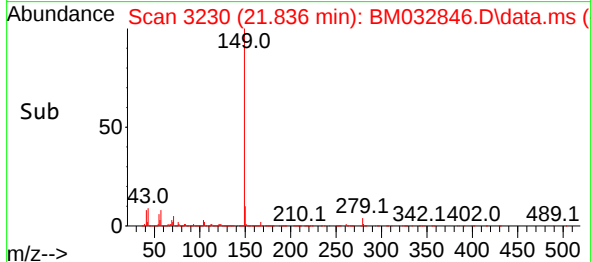
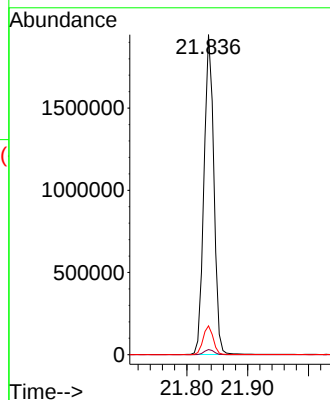
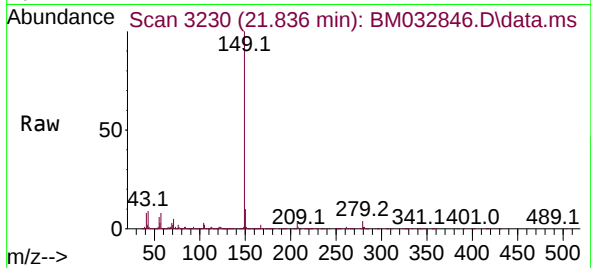




#85
Di-n-octyl phthalate
Concen: 43.496 ng
RT: 21.836 min Scan# 31
Delta R.T. -0.000 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

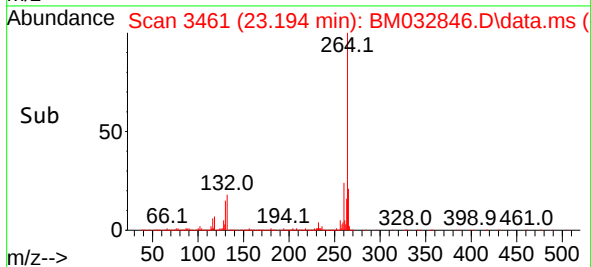
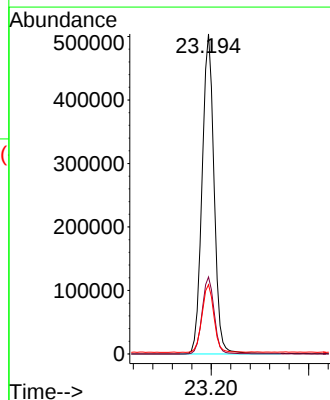
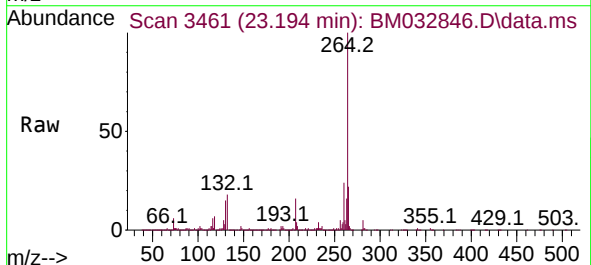
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

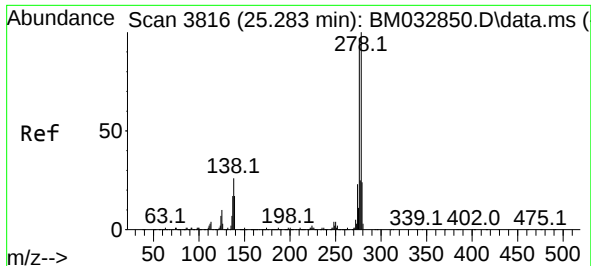
Tgt Ion:149 Resp: 2192244
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 9.2 10.4 15.6#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.194 min Scan# 3461
Delta R.T. 0.006 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

Tgt Ion:264 Resp: 860656
Ion Ratio Lower Upper
264 100
260 24.0 19.3 28.9
265 21.6 18.3 27.5

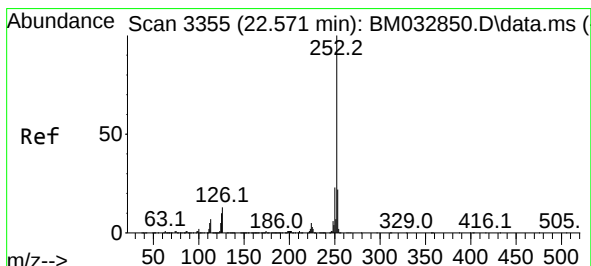
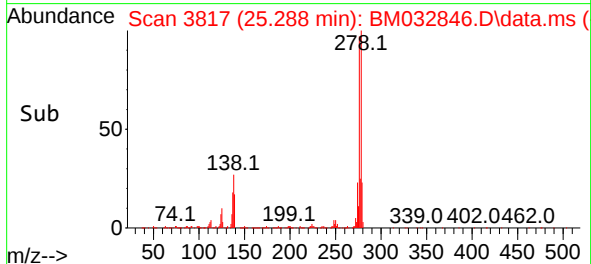
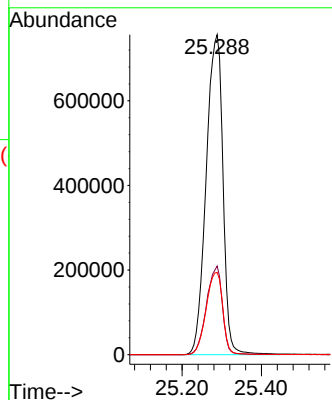
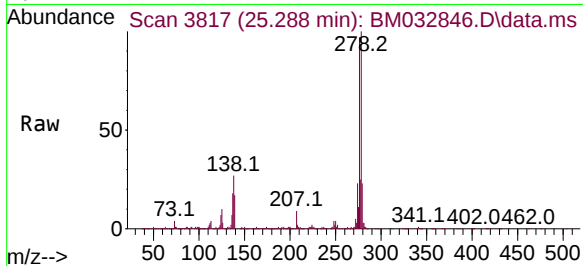




#87
Indeno(1,2,3-cd)pyrene
Concen: 41.250 ng
RT: 25.288 min Scan# 3816
Delta R.T. 0.006 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

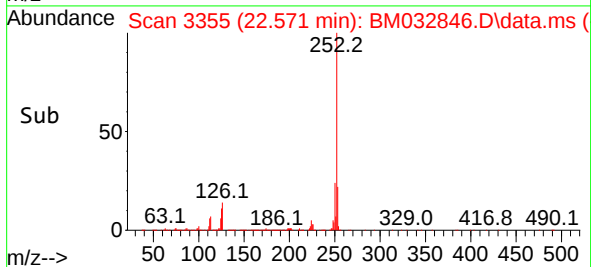
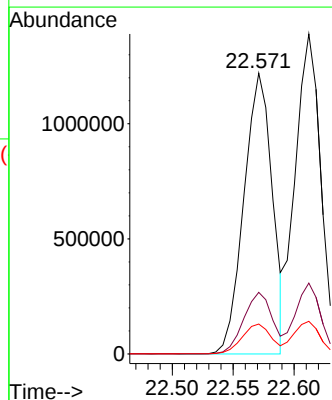
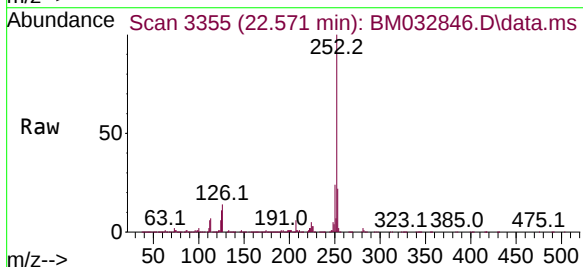
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

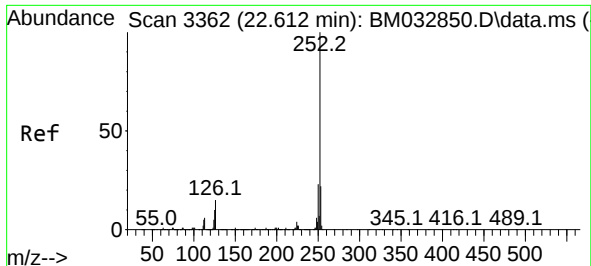
Tgt Ion:276 Resp: 2221293
Ion Ratio Lower Upper
276 100
138 26.4 18.4 27.6
277 25.6 20.1 30.1



#88
Benzo(b)fluoranthene
Concen: 38.242 ng
RT: 22.571 min Scan# 3355
Delta R.T. -0.000 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

Tgt Ion:252 Resp: 1975007
Ion Ratio Lower Upper
252 100
253 21.9 18.0 27.0
125 10.7 7.5 11.3

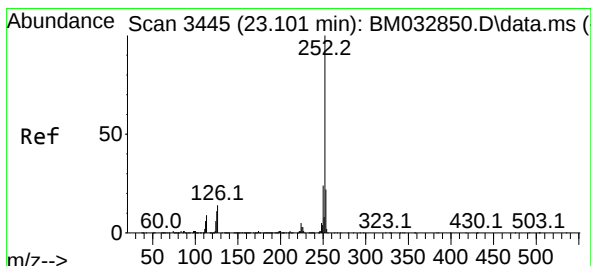
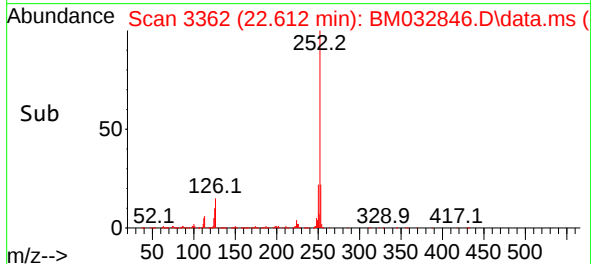
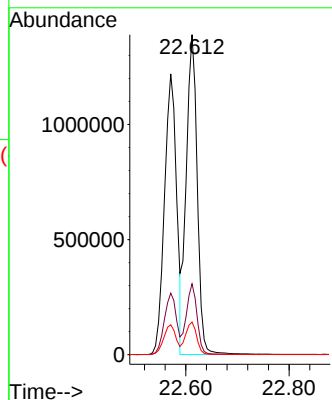
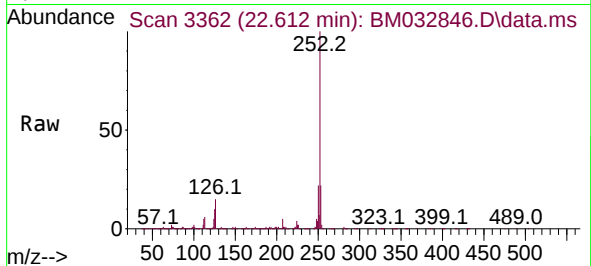




#89
Benzo(k)fluoranthene
Concen: 38.978 ng
RT: 22.612 min Scan# 31
Delta R.T. -0.000 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

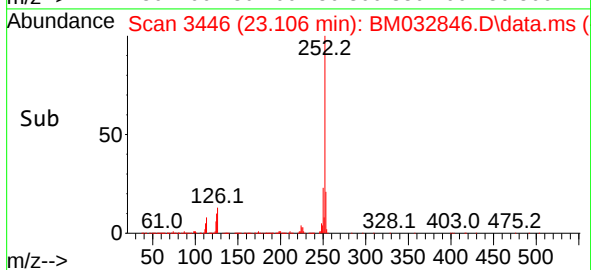
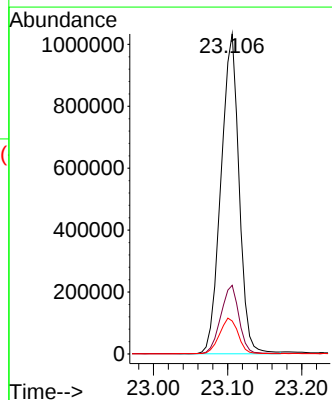
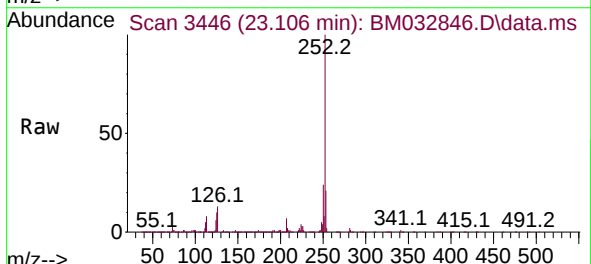
Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

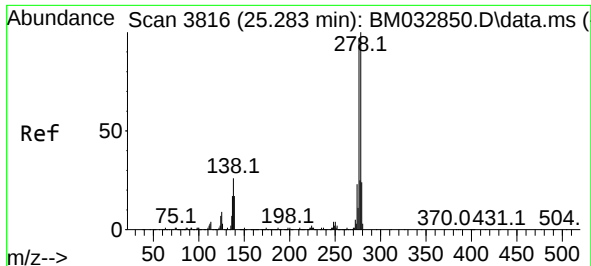
Tgt Ion:252 Resp: 2057072
Ion Ratio Lower Upper
252 100
253 22.2 17.3 25.9
125 10.2 7.5 11.3



#90
Benzo(a)pyrene
Concen: 40.297 ng
RT: 23.106 min Scan# 3446
Delta R.T. 0.006 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

Tgt Ion:252 Resp: 1748145
Ion Ratio Lower Upper
252 100
253 21.4 17.4 26.2
125 10.3 8.1 12.1

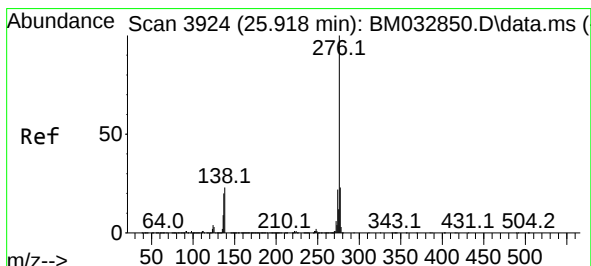
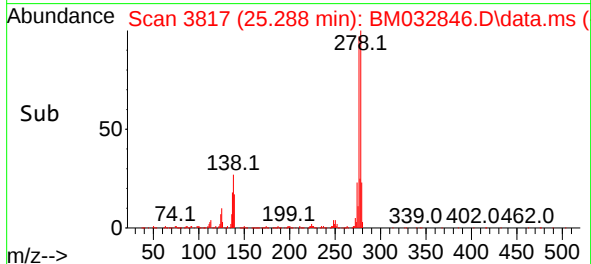
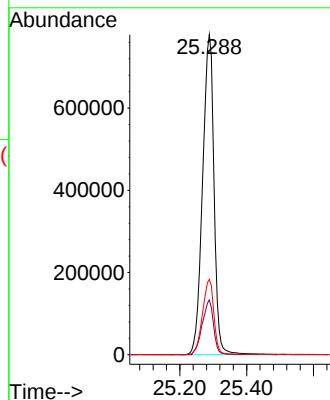
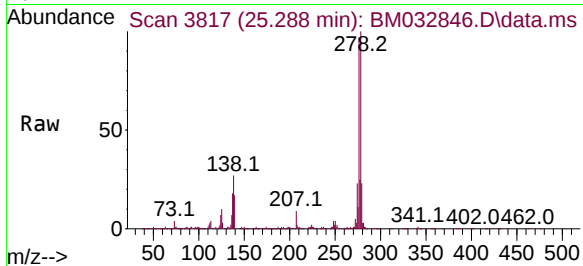




#91
Dibenzo(a,h)anthracene
Concen: 41.256 ng
RT: 25.288 min Scan# 31
Delta R.T. 0.006 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 1849721
Ion Ratio Lower Upper
278 100
139 17.1 10.9 16.3#
279 23.5 18.2 27.2



#92
Benzo(g,h,i)perylene
Concen: 42.400 ng
RT: 25.924 min Scan# 3925
Delta R.T. 0.006 min
Lab File: BM032846.D
Acq: 02 Nov 2021 10:53

Tgt Ion:276 Resp: 1895117
Ion Ratio Lower Upper
276 100
277 23.8 19.4 29.0
138 22.6 14.6 22.0#

