

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM112421\
 Data File : BM033246.D
 Acq On : 24 Nov 2021 13:25
 Operator : CG/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

Quant Time: Nov 24 14:42:34 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM112421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 24 14:37:22 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.937	152	133381	20.000	ng	0.00
21) Naphthalene-d8	10.737	136	504333	20.000	ng	# 0.00
39) Acenaphthene-d10	14.560	164	319146	20.000	ng	0.00
64) Phenanthrene-d10	17.295	188	667477	20.000	ng	# 0.00
76) Chrysene-d12	21.453	240	653242	20.000	ng	# 0.00
86) Perylene-d12	23.789	264	656052	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.507	112	893598	116.800	ng	0.00
7) Phenol-d6	7.101	99	1193028	104.713	ng	0.00
23) Nitrobenzene-d5	9.101	82	1230734	133.566	ng	0.00
42) 2,4,6-Tribromophenol	16.042	330	405475	113.444	ng	0.00
45) 2-Fluorobiphenyl	13.189	172	2484025	120.719	ng	0.00
79) Terphenyl-d14	19.907	244	3677974	122.925	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.425	88	186605	57.158	ng	# 77
3) Pyridine	3.825	79	467206	52.124	ng	# 82
4) n-Nitrosodimethylamine	3.737	42	247327	65.021	ng	# 64
6) Aniline	7.272	93	678294	53.321	ng	98
8) 2-Chlorophenol	7.501	128	462414	51.873	ng	96
9) Benzaldehyde	7.084	77	322903	50.217	ng	97
10) Phenol	7.125	94	602356	55.084	ng	92
11) bis(2-Chloroethyl)ether	7.366	93	460297	53.312	ng	99
12) 1,3-Dichlorobenzene	7.825	146	540388	54.865	ng	94
13) 1,4-Dichlorobenzene	7.972	146	547397	54.250	ng	97
14) 1,2-Dichlorobenzene	8.290	146	527534	53.128	ng	98
15) Benzyl Alcohol	8.178	79	476197	58.718	ng	94
16) 2,2'-oxybis(1-Chloropr...	8.466	45	791533	63.779	ng	94
17) 2-Methylphenol	8.372	107	398677	51.899	ng	94
18) Hexachloroethane	9.019	117	206331	57.829	ng	94
19) n-Nitroso-di-n-propyla...	8.748	70	399292	57.240	ng	94
20) 3+4-Methylphenols	8.701	107	547377	52.062	ng	96
22) Acetophenone	8.766	105	715219	58.056	ng	# 94
24) Nitrobenzene	9.143	77	585291	66.294	ng	98
25) Isophorone	9.666	82	973756	59.804	ng	99
26) 2-Nitrophenol	9.854	139	237795	57.695	ng	# 84
27) 2,4-Dimethylphenol	9.901	122	377625	55.683	ng	99
28) bis(2-Chloroethoxy)met...	10.142	93	623488	57.311	ng	99
29) 2,4-Dichlorophenol	10.378	162	436290	56.096	ng	98
30) 1,2,4-Trichlorobenzene	10.595	180	497501	57.555	ng	98
31) Naphthalene	10.789	128	1462187	55.855	ng	100
32) Benzoic acid	10.042	122	261892	47.753	ng	94
33) 4-Chloroaniline	10.895	127	583492	53.378	ng	98
34) Hexachlorobutadiene	11.066	225	307619	58.542	ng	98
35) Caprolactam	11.689	113	87972	33.731	ng	95
36) 4-Chloro-3-methylphenol	12.007	107	493933	55.516	ng	99
37) 2-Methylnaphthalene	12.389	142	1005738	54.664	ng	95
38) 1-Methylnaphthalene	12.607	142	977210	53.701	ng	97
40) 1,2,4,5-Tetrachloroben...	12.754	216	529026	59.960	ng	# 96
41) Hexachlorocyclopentadiene	12.731	237	292320	63.088	ng	98
43) 2,4,6-Trichlorophenol	12.995	196	363534	58.880	ng	94

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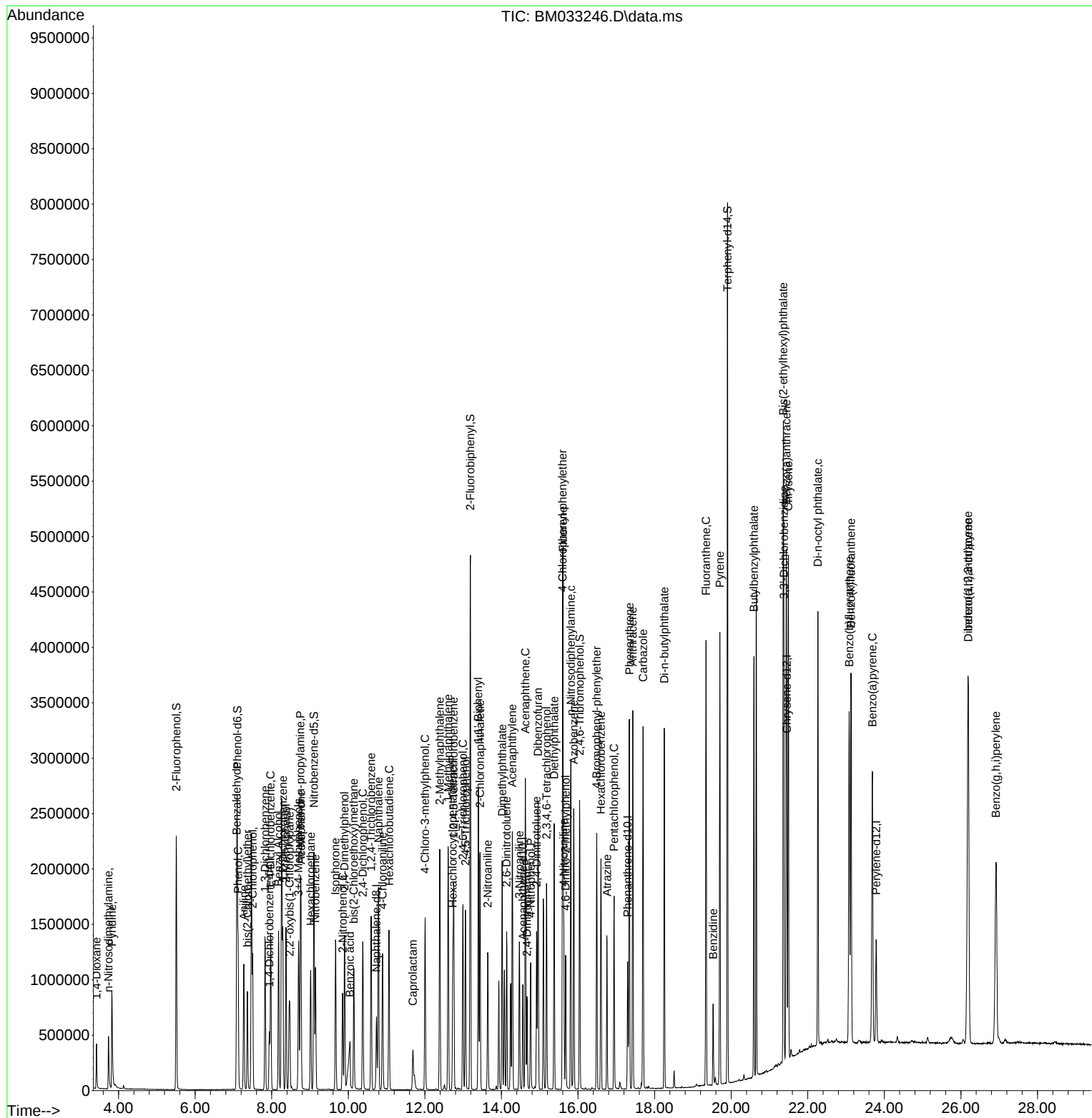
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.060	196	389174	57.036	ng	93
46) 1,1'-Biphenyl	13.395	154	1325985	57.494	ng	99
47) 2-Chloronaphthalene	13.442	162	1019293	57.567	ng	97
48) 2-Nitroaniline	13.642	65	361545	69.494	ng	97
49) Acenaphthylene	14.283	152	1645600	57.926	ng	99
50) Dimethylphthalate	14.019	163	1270170	54.699	ng	99
51) 2,6-Dinitrotoluene	14.136	165	267851	56.434	ng	# 76
52) Acenaphthene	14.625	154	986847	58.316	ng	99
53) 3-Nitroaniline	14.472	138	296233	57.349	ng	94
54) 2,4-Dinitrophenol	14.672	184	153699	53.664	ng	# 69
55) Dibenzofuran	14.960	168	1625400	57.215	ng	92
56) 4-Nitrophenol	14.766	139	247593	58.824	ng	# 80
57) 2,4-Dinitrotoluene	14.919	165	363499	56.537	ng	# 73
58) Fluorene	15.607	166	1273760	59.806	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.177	232	341854	55.888	ng	# 84
60) Diethylphthalate	15.377	149	1270774	54.592	ng	96
61) 4-Chlorophenyl-phenyle...	15.595	204	646483	57.412	ng	93
62) 4-Nitroaniline	15.630	138	314236	57.872	ng	# 80
63) Azobenzene	15.889	77	1427836	64.111	ng	91
65) 4,6-Dinitro-2-methylph...	15.677	198	225463	53.585	ng	89
66) n-Nitrosodiphenylamine	15.813	169	1102254	56.331	ng	98
67) 4-Bromophenyl-phenylether	16.489	248	395400	57.642	ng	91
68) Hexachlorobenzene	16.601	284	424635	56.480	ng	# 84
69) Atrazine	16.760	200	231663	35.264	ng	96
70) Pentachlorophenol	16.942	266	282992	60.150	ng	99
71) Phenanthrene	17.342	178	2032284	57.422	ng	100
72) Anthracene	17.430	178	1995374	57.121	ng	100
73) Carbazole	17.701	167	1997393	57.378	ng	98
74) Di-n-butylphthalate	18.254	149	2190852	57.390	ng	# 98
75) Fluoranthene	19.342	202	2374785	58.484	ng	97
77) Benzidine	19.530	184	411465	22.984	ng	99
78) Pyrene	19.707	202	2435546	55.651	ng	99
80) Butylbenzylphthalate	20.595	149	1004893	57.127	ng	96
81) Benzo(a)anthracene	21.442	228	2346213	56.296	ng	99
82) 3,3'-Dichlorobenzidine	21.377	252	1058981	80.935	ng	98
83) Chrysene	21.495	228	2266438	55.355	ng	99
84) Bis(2-ethylhexyl)phtha...	21.359	149	1410895	60.129	ng	95
85) Di-n-octyl phthalate	22.265	149	2374609	56.745	ng	98
87) Indeno(1,2,3-cd)pyrene	26.188	276	2515626	62.042	ng	98
88) Benzo(b)fluoranthene	23.083	252	2251496	56.367	ng	99
89) Benzo(k)fluoranthene	23.130	252	2228379	57.231	ng	99
90) Benzo(a)pyrene	23.689	252	1898337	57.520	ng	99
91) Dibenzo(a,h)anthracene	26.194	278	2108633	62.452	ng	98
92) Benzo(g,h,i)perylene	26.918	276	2108229	62.776	ng	97

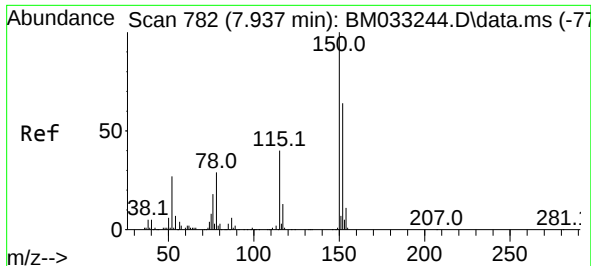
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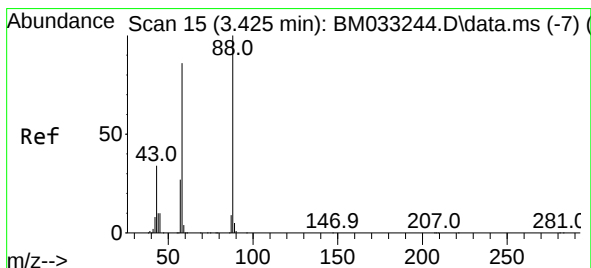
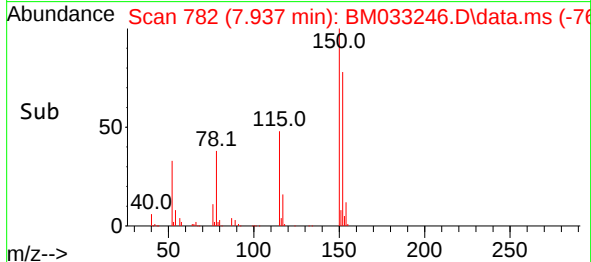
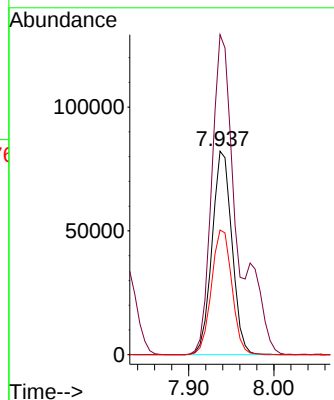
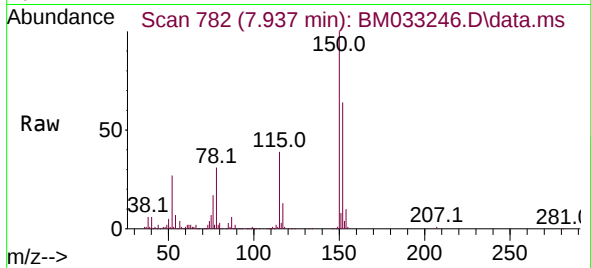




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.937 min Scan# 782
 Delta R.T. -0.000 min
 Lab File: BM033246.D
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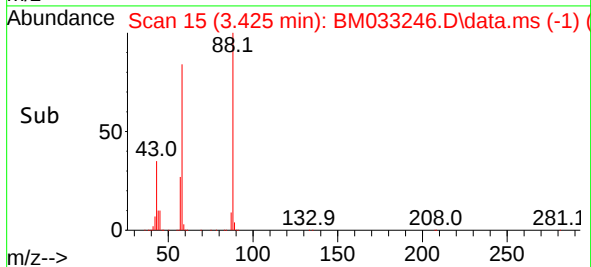
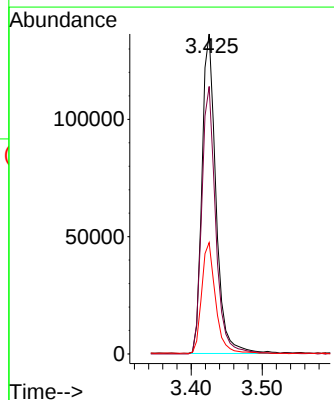
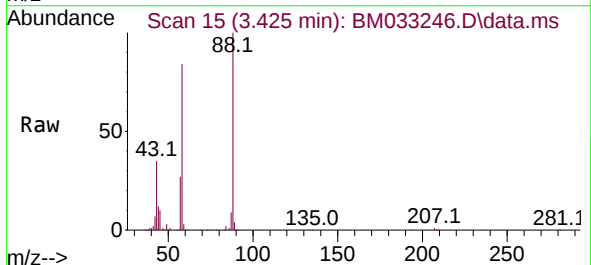
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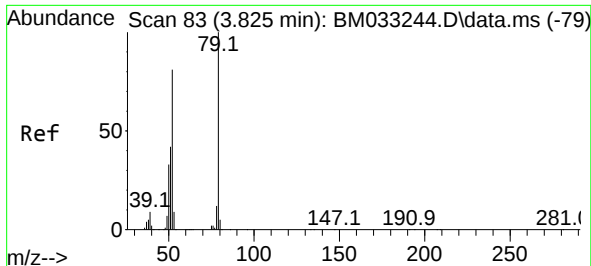
Tgt Ion:152 Resp: 133381
 Ion Ratio Lower Upper
 152 100
 150 157.2 122.4 183.6
 115 61.3 53.8 80.8



#2
 1,4-Dioxane
 Concen: 57.158 ng
 RT: 3.425 min Scan# 15
 Delta R.T. 0.000 min
 Lab File: BM033246.D
 Acq: 24 Nov 2021 13:25

Tgt Ion: 88 Resp: 186605
 Ion Ratio Lower Upper
 88 100
 58 83.8 50.4 75.6#
 43 34.5 22.2 33.2#

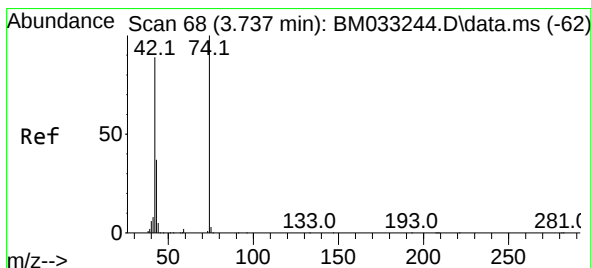
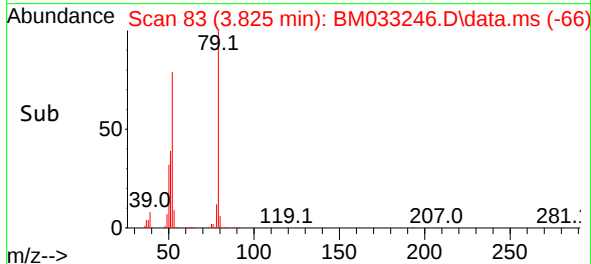
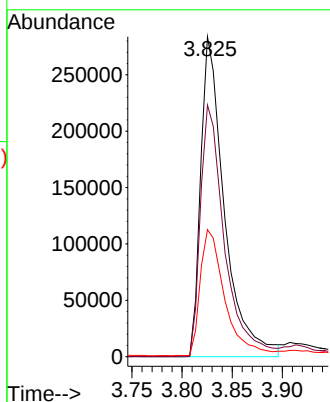
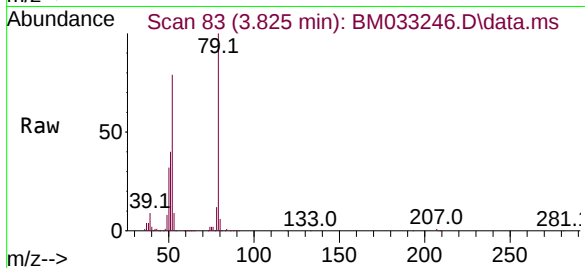




#3
 Pyridine
 Concen: 52.124 ng
 RT: 3.825 min Scan# 83
 Delta R.T. 0.000 min
 Lab File: BM033246.D
 Acq: 24 Nov 2021 13:25

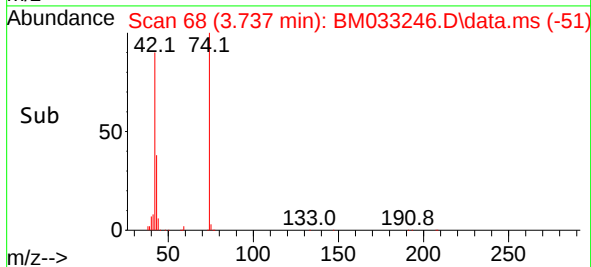
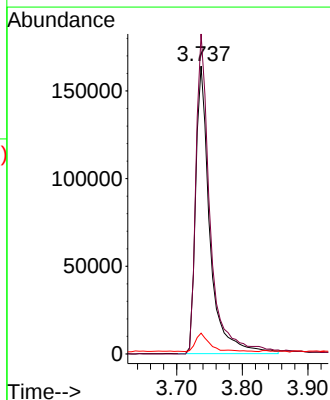
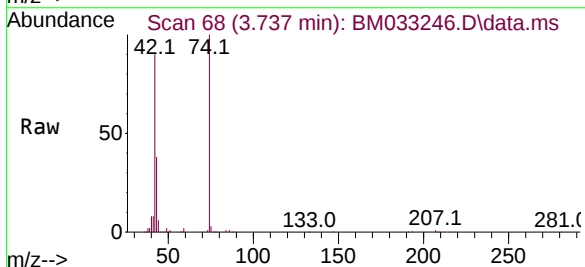
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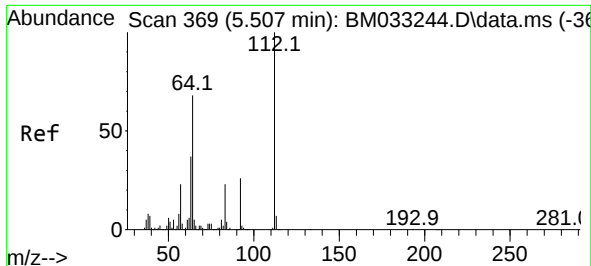
Tgt Ion: 79 Resp: 467206
 Ion Ratio Lower Upper
 79 100
 52 78.6 48.6 73.0#
 51 39.7 27.4 41.2



#4
 n-Nitrosodimethylamine
 Concen: 65.021 ng
 RT: 3.737 min Scan# 68
 Delta R.T. 0.000 min
 Lab File: BM033246.D
 Acq: 24 Nov 2021 13:25

Tgt Ion: 42 Resp: 247327
 Ion Ratio Lower Upper
 42 100
 74 111.2 99.5 149.3
 44 7.2 57.3 85.9#

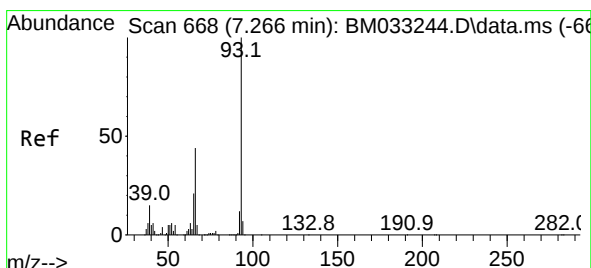
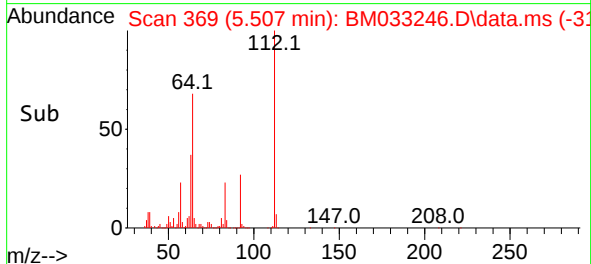
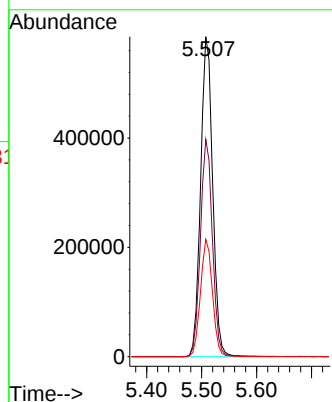
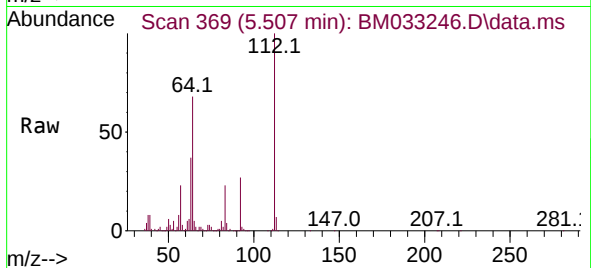




#5
2-Fluorophenol
Concen: 116.800 ng
RT: 5.507 min Scan# 369
Delta R.T. 0.000 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

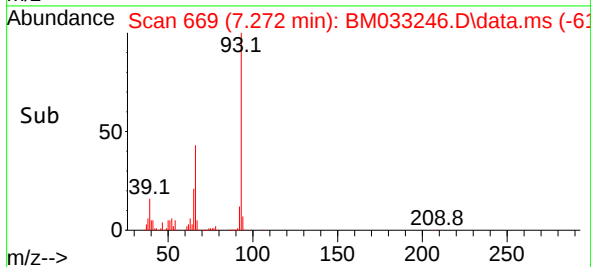
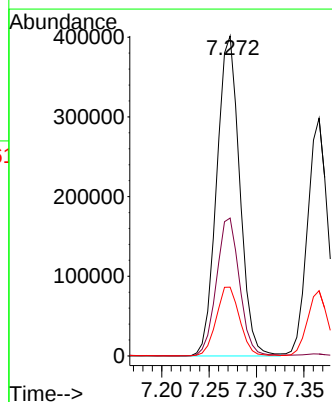
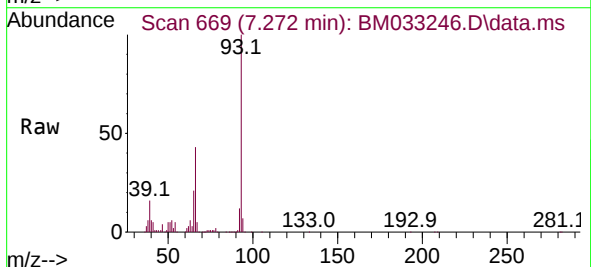
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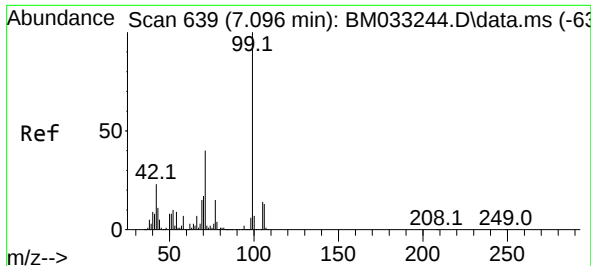
Tgt Ion:112 Resp: 893598
Ion Ratio Lower Upper
112 100
64 67.9 53.7 80.5
63 36.6 33.9 50.9



#6
Aniline
Concen: 53.321 ng
RT: 7.272 min Scan# 669
Delta R.T. 0.006 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

Tgt Ion: 93 Resp: 678294
Ion Ratio Lower Upper
93 100
66 43.1 35.3 52.9
65 21.5 18.7 28.1

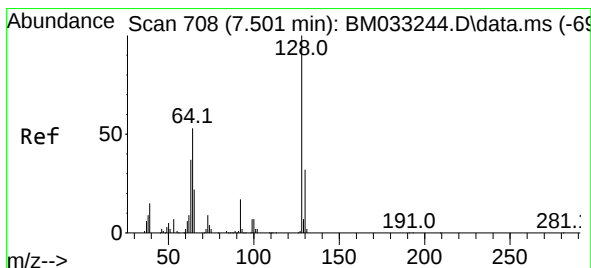
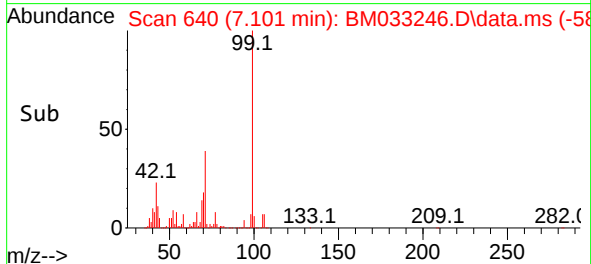
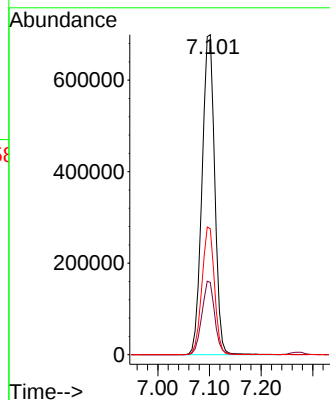
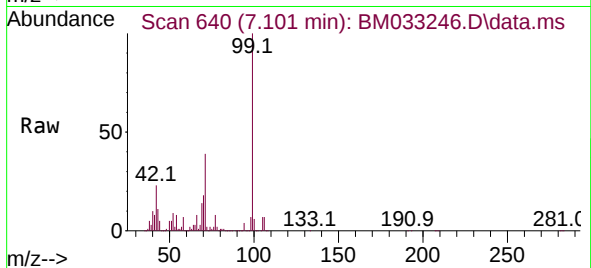




#7
Phenol-d6
Concen: 104.713 ng
RT: 7.101 min Scan# 640
Delta R.T. 0.006 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

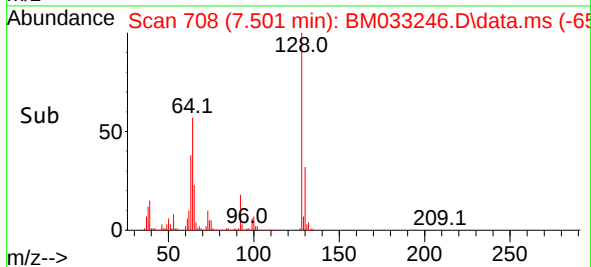
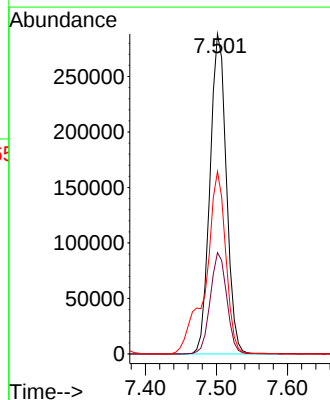
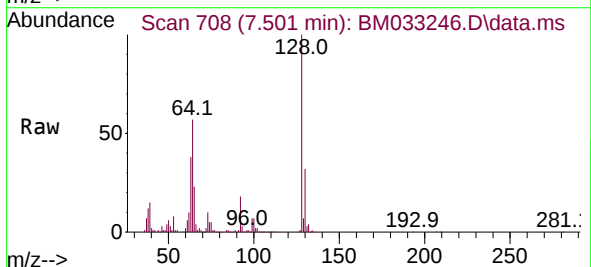
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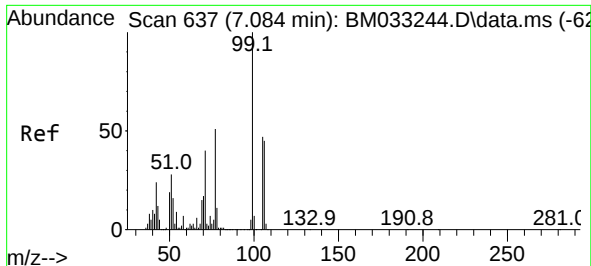
Tgt Ion: 99 Resp: 1193028
Ion Ratio Lower Upper
99 100
42 22.6 23.0 34.6#
71 39.3 37.8 56.8



#8
2-Chlorophenol
Concen: 51.873 ng
RT: 7.501 min Scan# 708
Delta R.T. 0.000 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

Tgt Ion:128 Resp: 462414
Ion Ratio Lower Upper
128 100
130 31.7 13.0 53.0
64 57.0 33.4 73.4

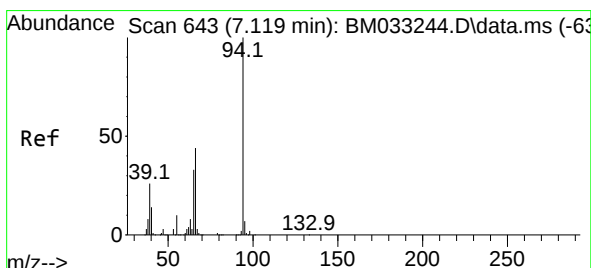
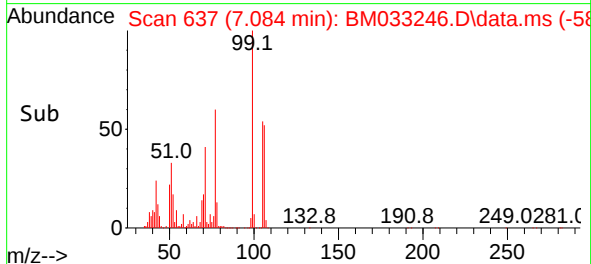
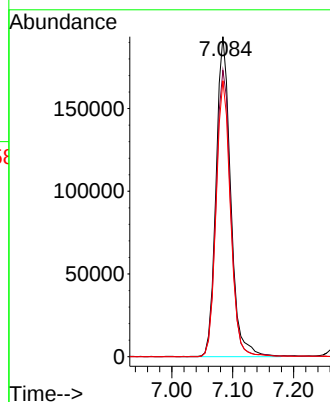
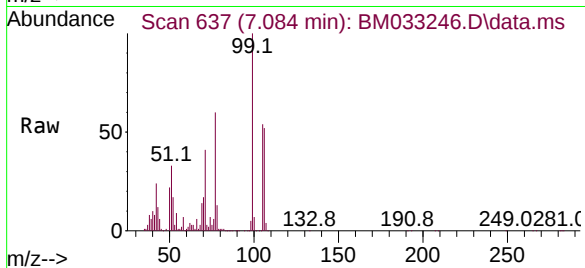




#9
Benzaldehyde
Concen: 50.217 ng
RT: 7.084 min Scan# 61
Delta R.T. 0.000 min
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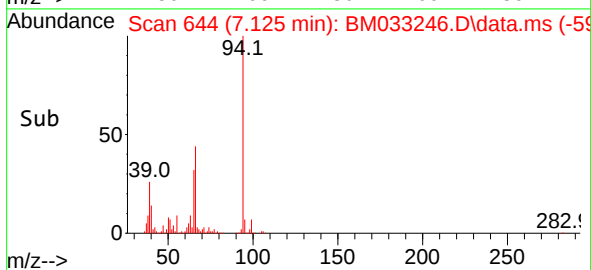
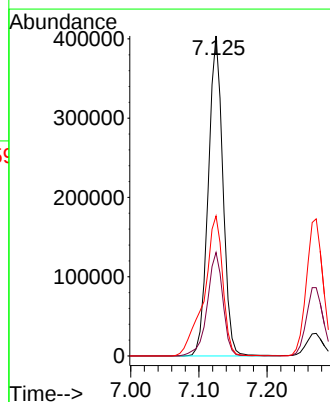
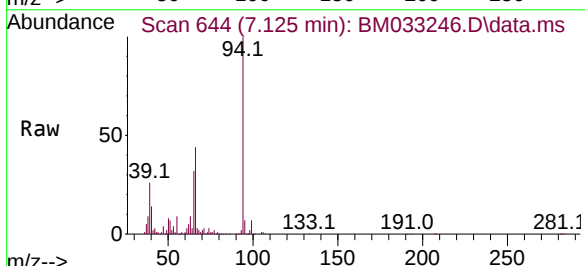
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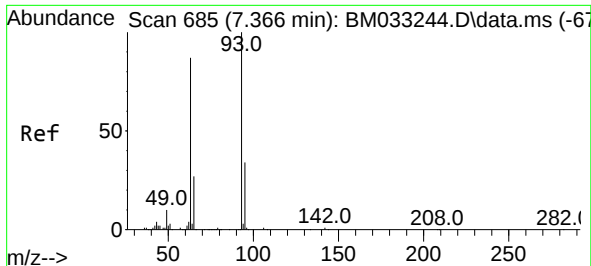
Tgt Ion: 77 Resp: 322903
Ion Ratio Lower Upper
77 100
105 89.5 68.9 108.9
106 86.2 61.2 101.2



#10
Phenol
Concen: 55.084 ng
RT: 7.125 min Scan# 644
Delta R.T. 0.006 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

Tgt Ion: 94 Resp: 602356
Ion Ratio Lower Upper
94 100
65 32.3 16.9 56.9
66 43.7 30.0 70.0

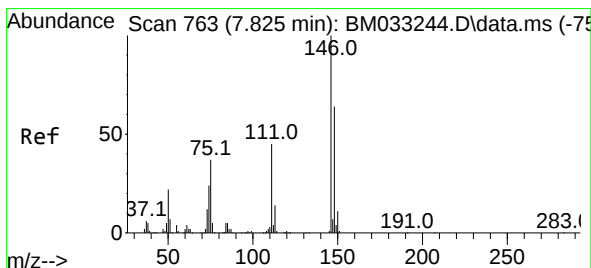
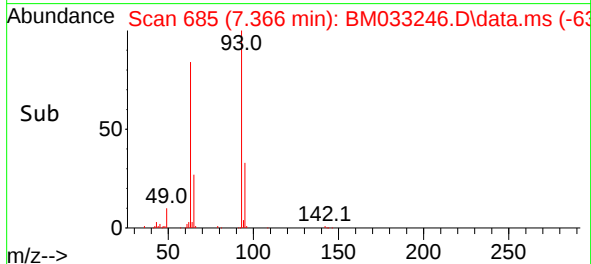
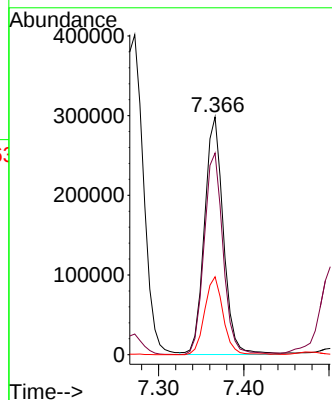
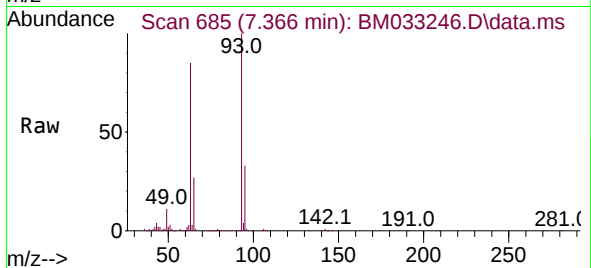




#11
 bis(2-Chloroethyl)ether
 Concen: 53.312 ng
 RT: 7.366 min Scan# 685
 Delta R.T. 0.000 min
 Lab File: BM033246.D
 Acq: 24 Nov 2021 13:25

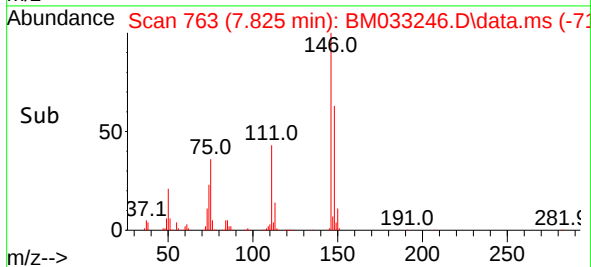
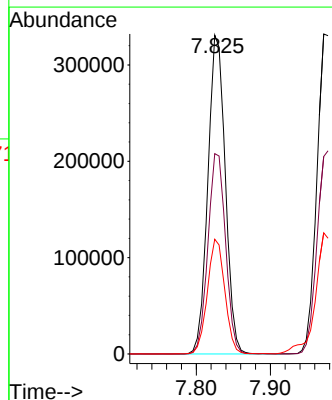
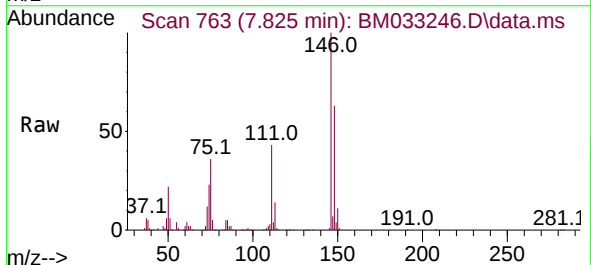
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

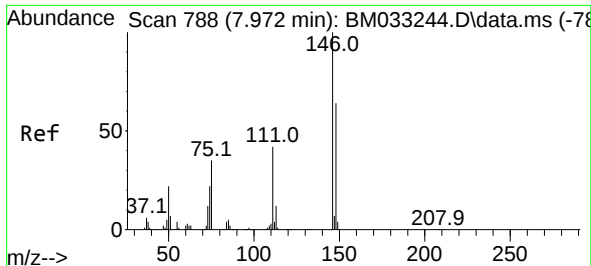
Tgt Ion: 93 Resp: 460297
 Ion Ratio Lower Upper
 93 100
 63 84.8 63.7 103.7
 95 32.7 12.4 52.4



#12
 1,3-Dichlorobenzene
 Concen: 54.865 ng
 RT: 7.825 min Scan# 763
 Delta R.T. 0.000 min
 Lab File: BM033246.D
 Acq: 24 Nov 2021 13:25

Tgt Ion: 146 Resp: 540388
 Ion Ratio Lower Upper
 146 100
 148 62.8 52.3 78.5
 75 36.0 34.2 51.2

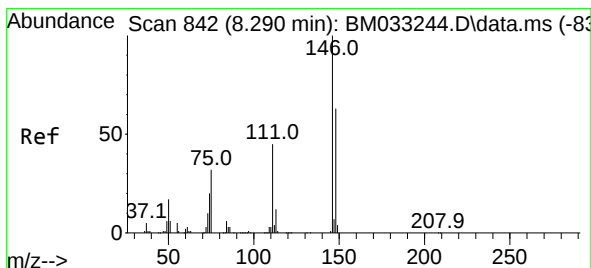
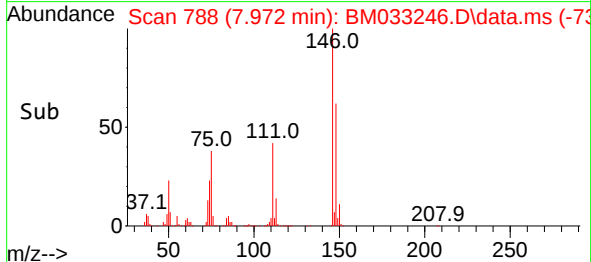
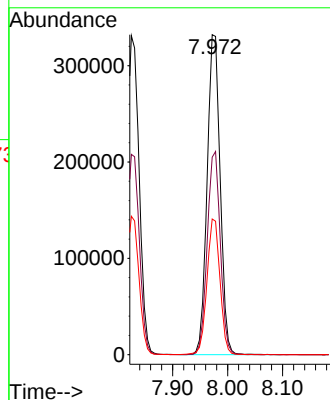
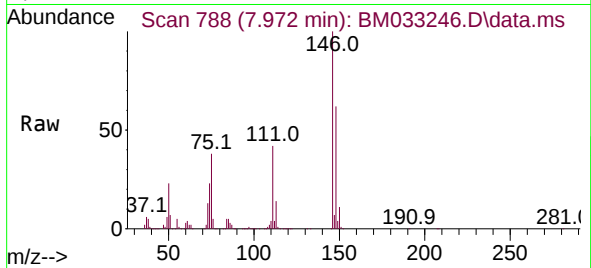




#13
1,4-Dichlorobenzene
Concen: 54.250 ng
RT: 7.972 min Scan# 788
Delta R.T. 0.000 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

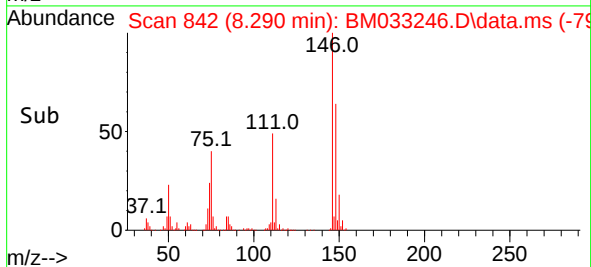
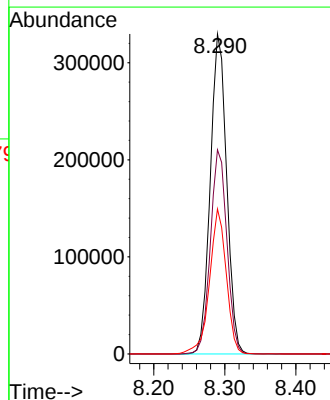
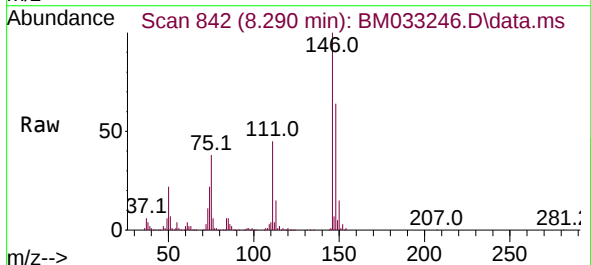
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

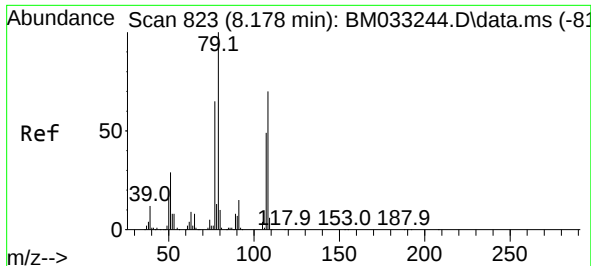
Tgt Ion:146 Resp: 547397
Ion Ratio Lower Upper
146 100
148 61.7 51.1 76.7
111 42.4 35.3 52.9



#14
1,2-Dichlorobenzene
Concen: 53.128 ng
RT: 8.290 min Scan# 842
Delta R.T. 0.000 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

Tgt Ion:146 Resp: 527534
Ion Ratio Lower Upper
146 100
148 63.8 51.7 77.5
111 45.3 38.2 57.2

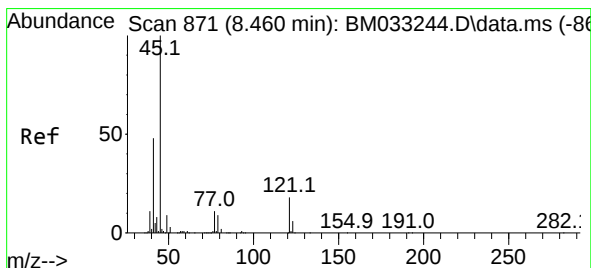
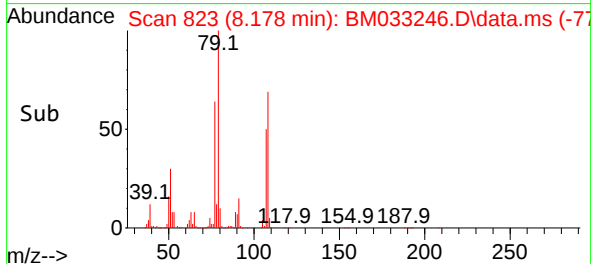
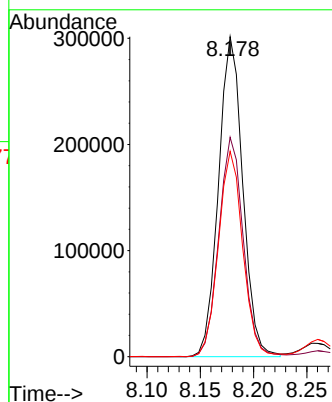
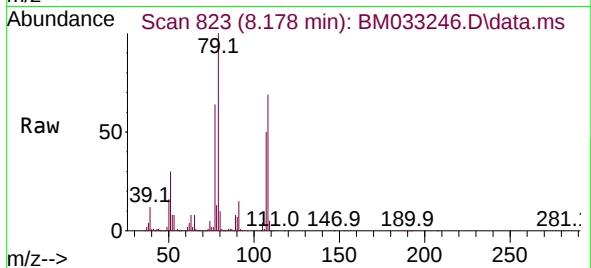




#15
Benzyl Alcohol
Concen: 58.718 ng
RT: 8.178 min Scan# 81
Delta R.T. 0.000 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

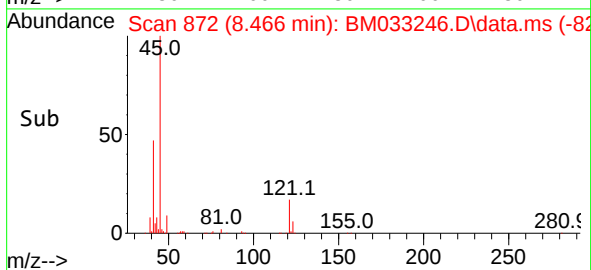
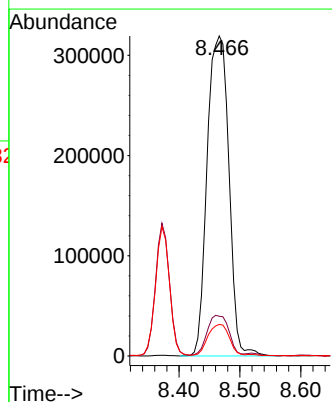
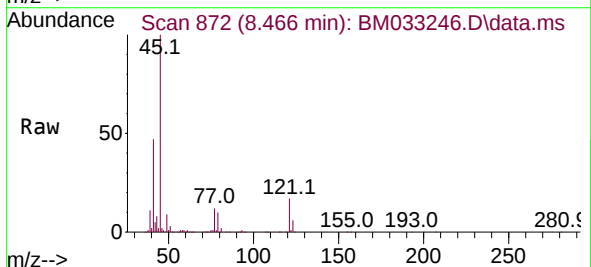
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

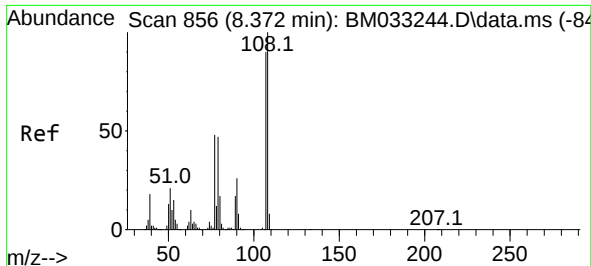
Tgt Ion: 79 Resp: 476197
Ion Ratio Lower Upper
79 100
108 68.5 53.6 80.4
77 64.1 57.7 86.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 63.779 ng
RT: 8.466 min Scan# 872
Delta R.T. 0.006 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

Tgt Ion: 45 Resp: 791533
Ion Ratio Lower Upper
45 100
77 12.4 0.0 36.1
79 9.8 0.0 30.5

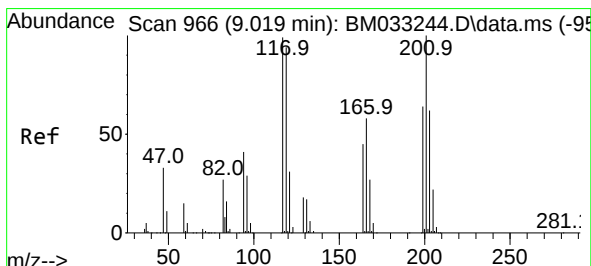
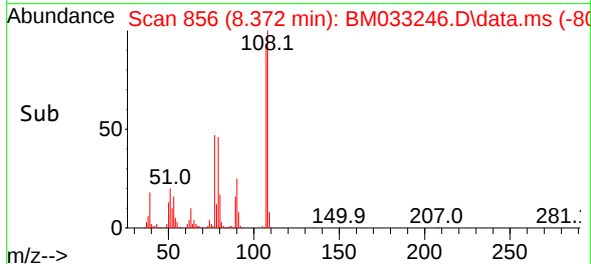
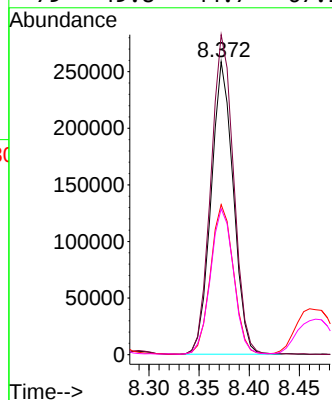
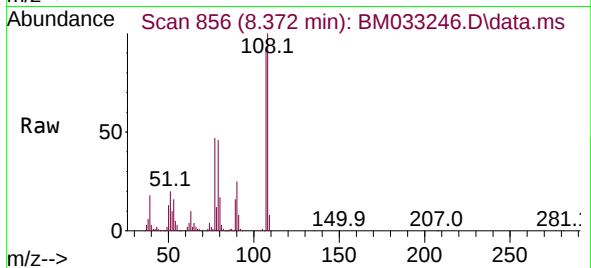




#17
2-Methylphenol
Concen: 51.899 ng
RT: 8.372 min Scan# 856
Delta R.T. 0.000 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

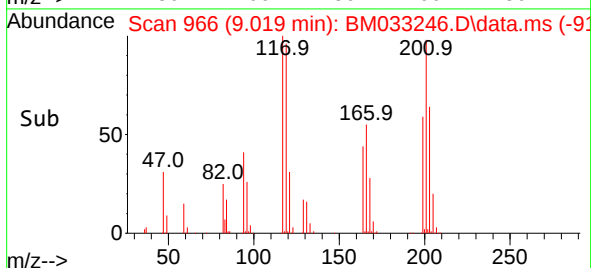
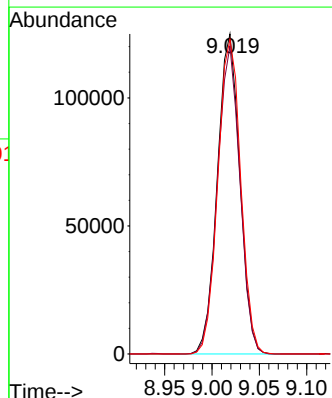
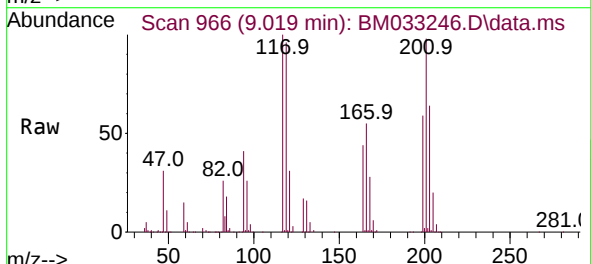
Instrument :
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ClientSampleId :
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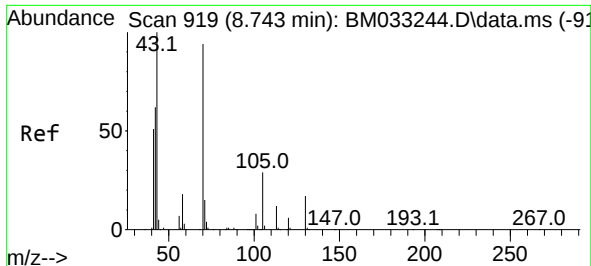
Tgt Ion:107 Resp: 398677
Ion Ratio Lower Upper
107 100
108 109.3 87.9 131.9
77 51.2 48.2 72.2
79 49.8 44.7 67.1



#18
Hexachloroethane
Concen: 57.829 ng
RT: 9.019 min Scan# 966
Delta R.T. 0.000 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

Tgt Ion:117 Resp: 206331
Ion Ratio Lower Upper
117 100
119 96.2 77.7 116.5
201 98.3 70.2 105.2

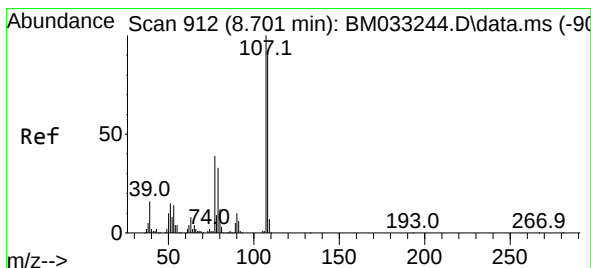
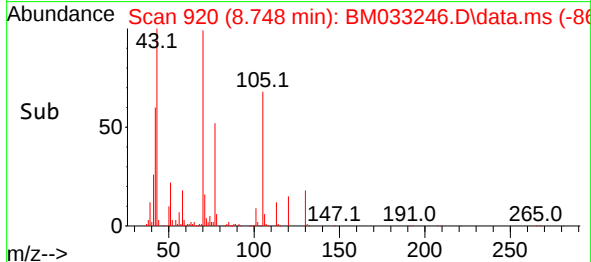
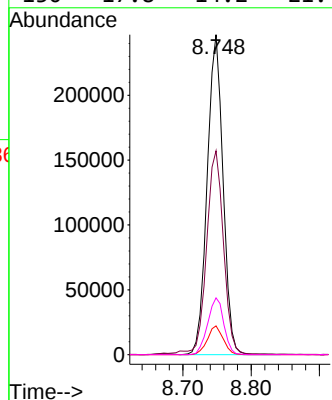
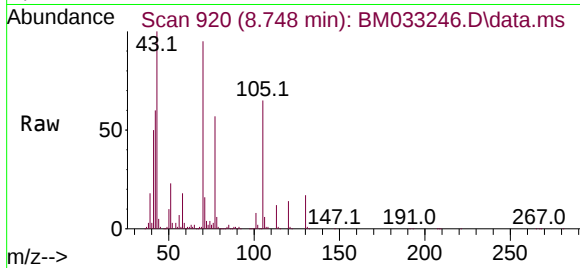




#19
n-Nitroso-di-n-propylamine
Concen: 57.240 ng
RT: 8.748 min Scan# 919
Delta R.T. 0.006 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

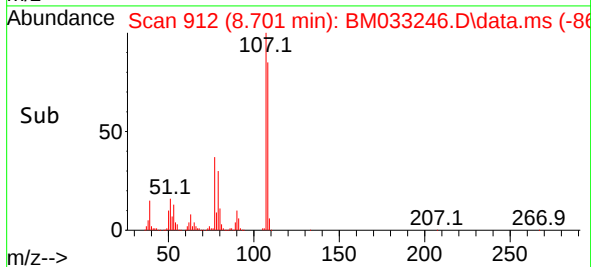
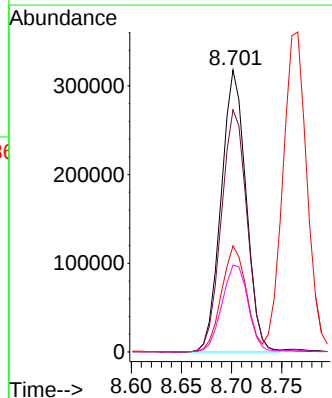
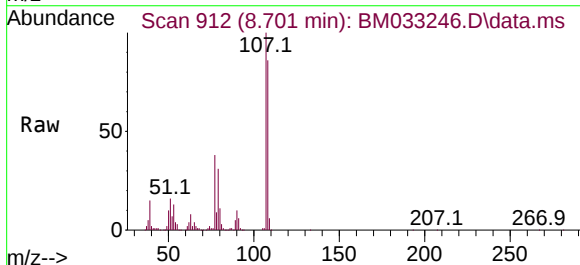
Instrument :
BNA_M
ClientSampleId :
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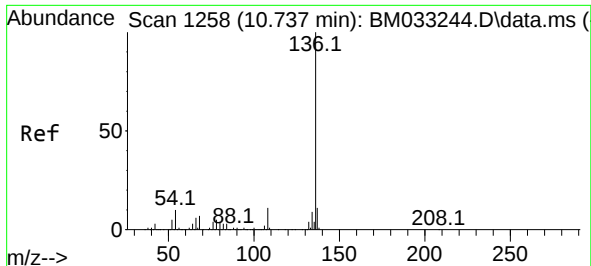
Tgt Ion: 70 Resp: 399292
Ion Ratio Lower Upper
70 100
42 63.7 56.3 84.5
101 9.0 7.8 11.6
130 17.8 14.2 21.4



#20
3+4-Methylphenols
Concen: 52.062 ng
RT: 8.701 min Scan# 912
Delta R.T. 0.000 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

Tgt Ion: 107 Resp: 547377
Ion Ratio Lower Upper
107 100
108 85.9 67.6 107.6
77 37.6 21.9 61.9
79 30.8 15.3 55.3

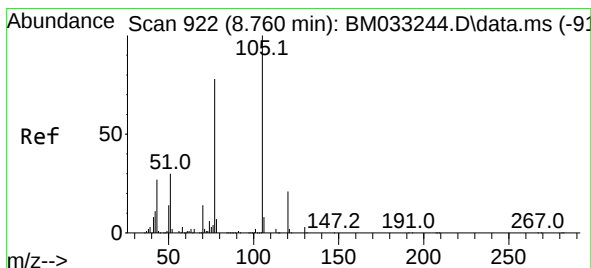
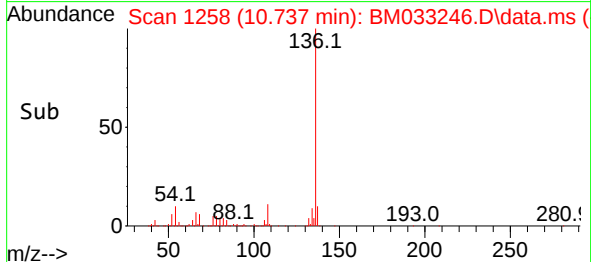
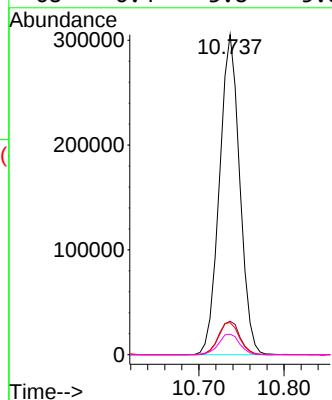
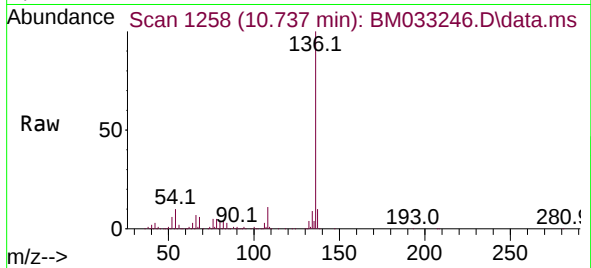




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.737 min Scan# 1258
Delta R.T. 0.000 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

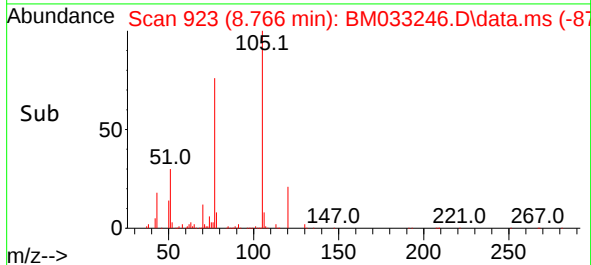
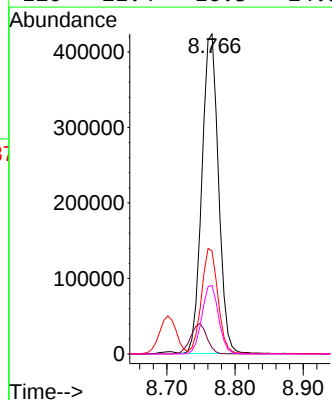
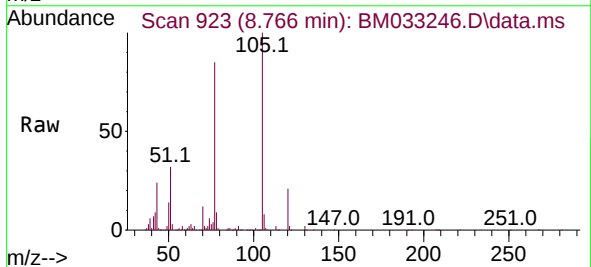
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

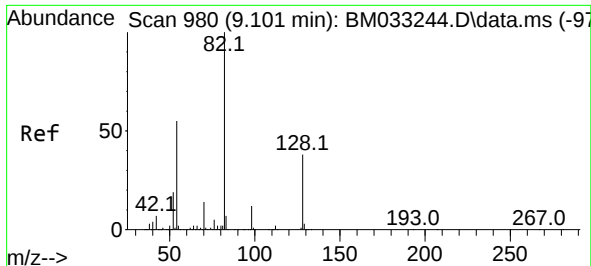
Tgt Ion:136 Resp: 504333
Ion Ratio Lower Upper
136 100
137 10.4 8.7 13.1
54 10.0 7.4 11.0
68 6.4 3.8 5.8#



#22
Acetophenone
Concen: 58.056 ng
RT: 8.766 min Scan# 923
Delta R.T. 0.006 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

Tgt Ion:105 Resp: 715219
Ion Ratio Lower Upper
105 100
71 2.0 3.8 5.6#
51 32.2 29.5 44.3
120 21.4 16.3 24.5

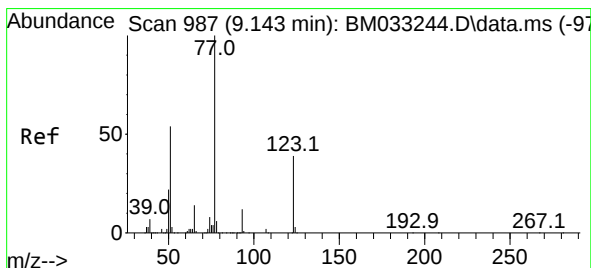
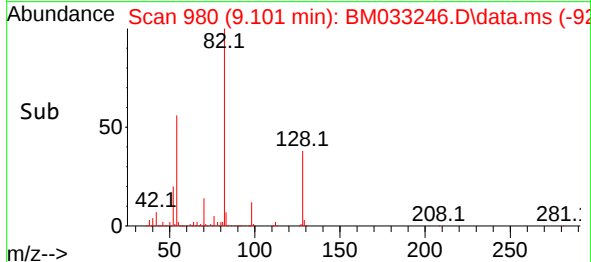
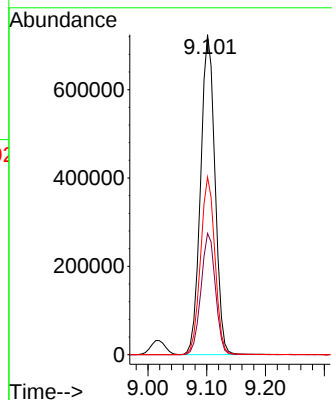
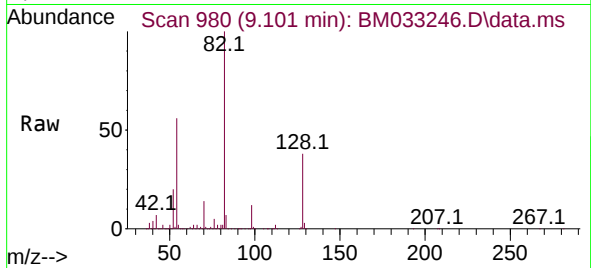




#23
Nitrobenzene-d5
Concen: 133.566 ng
RT: 9.101 min Scan# 980
Delta R.T. 0.000 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

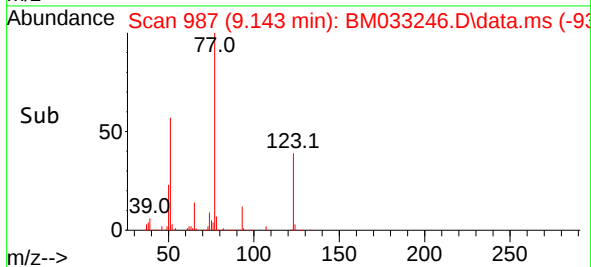
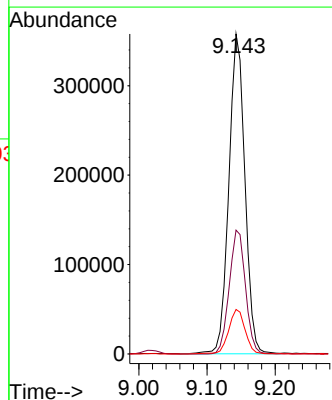
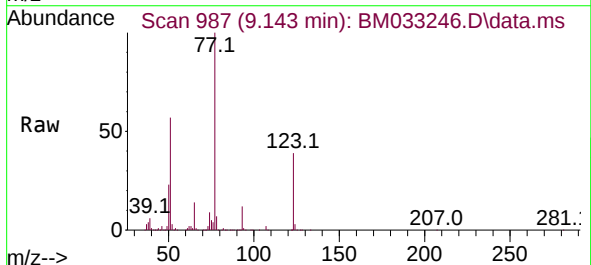
Instrument :
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ClientSampleId :
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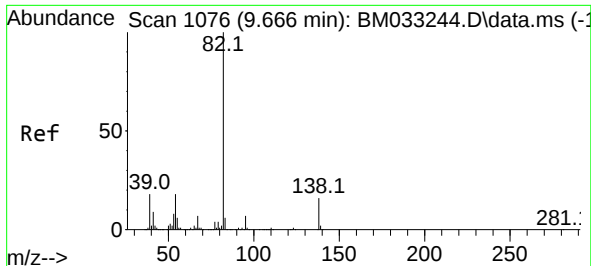
Tgt Ion: 82 Resp: 1230734
Ion Ratio Lower Upper
82 100
128 37.9 29.0 43.6
54 55.5 45.8 68.8



#24
Nitrobenzene
Concen: 66.294 ng
RT: 9.143 min Scan# 987
Delta R.T. 0.000 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

Tgt Ion: 77 Resp: 585291
Ion Ratio Lower Upper
77 100
123 38.7 30.1 45.1
65 13.9 11.7 17.5

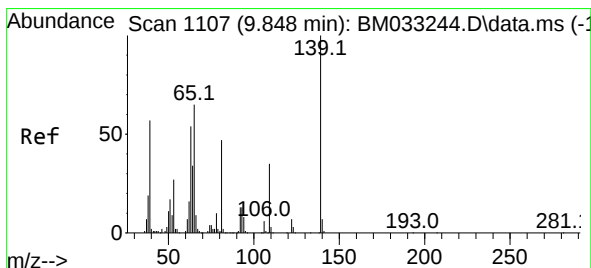
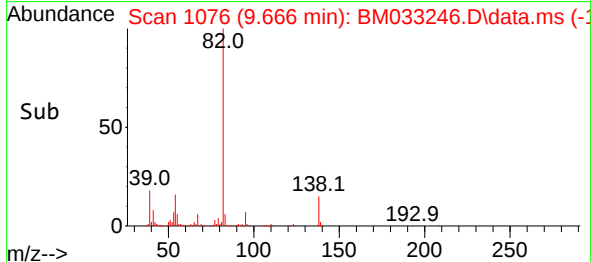
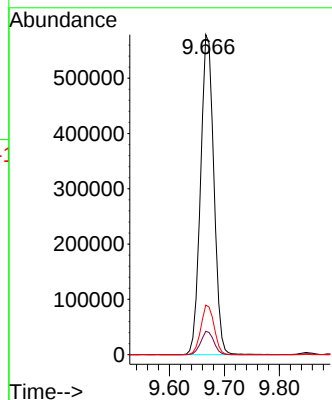
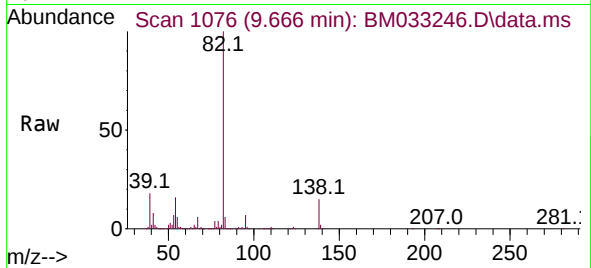




#25
Isophorone
Concen: 59.804 ng
RT: 9.666 min Scan# 1076
Delta R.T. 0.000 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

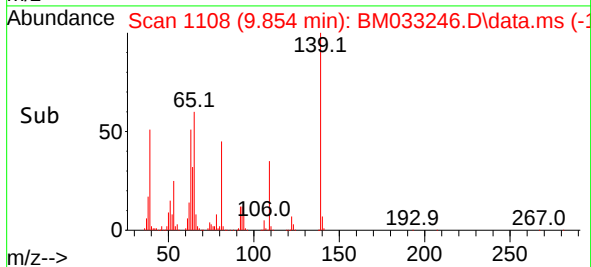
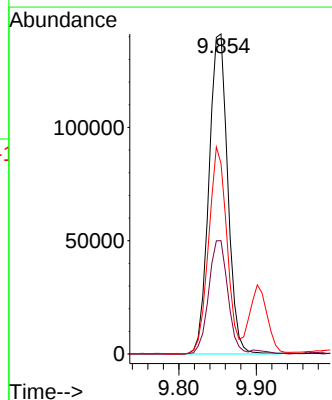
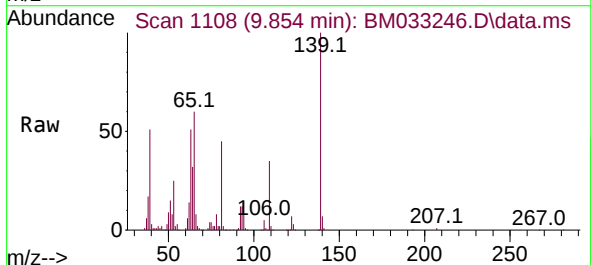
Instrument :
BNA_M
ClientSampleId :
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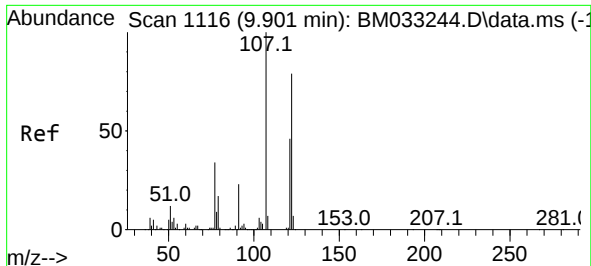
Tgt Ion: 82 Resp: 973756
Ion Ratio Lower Upper
82 100
95 7.3 6.4 9.6
138 15.5 12.4 18.6



#26
2-Nitrophenol
Concen: 57.695 ng
RT: 9.854 min Scan# 1108
Delta R.T. 0.006 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

Tgt Ion: 139 Resp: 237795
Ion Ratio Lower Upper
139 100
109 35.4 34.8 52.2
65 59.5 59.9 89.9#

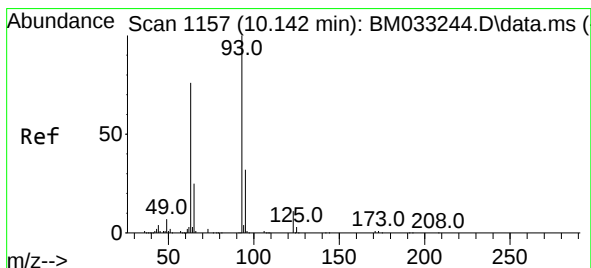
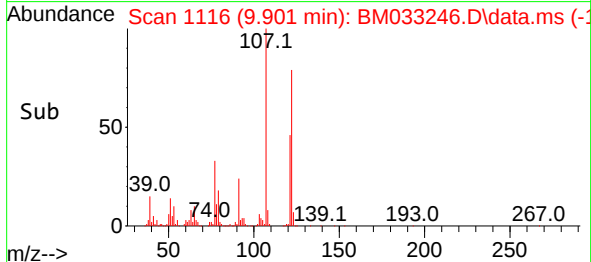
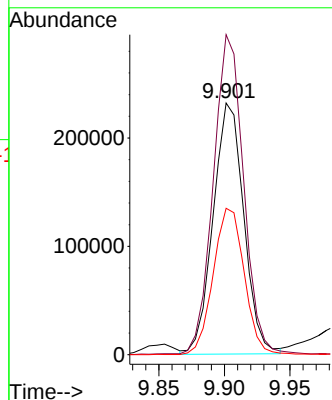
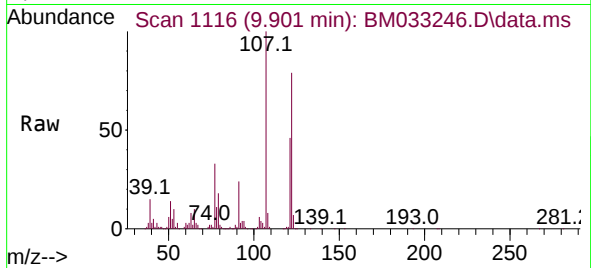




#27
2,4-Dimethylphenol
Concen: 55.683 ng
RT: 9.901 min Scan# 1116
Delta R.T. 0.000 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

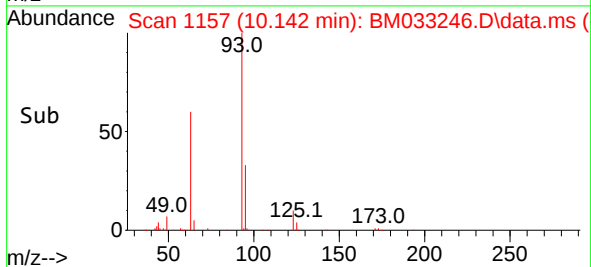
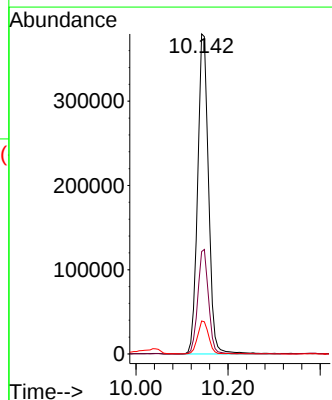
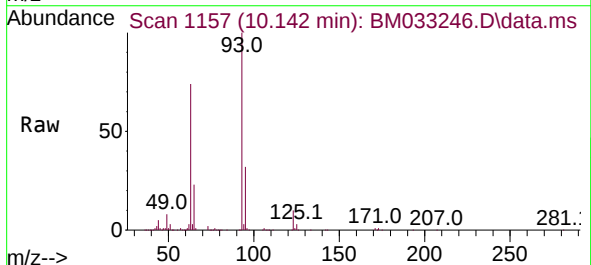
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

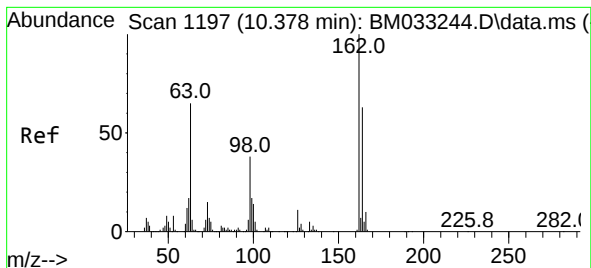
Tgt Ion:122 Resp: 377625
Ion Ratio Lower Upper
122 100
107 127.1 100.6 150.8
121 58.2 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 57.311 ng
RT: 10.142 min Scan# 1157
Delta R.T. 0.000 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

Tgt Ion: 93 Resp: 623488
Ion Ratio Lower Upper
93 100
95 32.0 25.8 38.8
123 10.3 8.8 13.2





#29

2,4-Dichlorophenol

Concen: 56.096 ng

RT: 10.378 min Scan# 1197

Delta R.T. 0.000 min

Lab File: BM033246.D

Acq: 24 Nov 2021 13:25

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

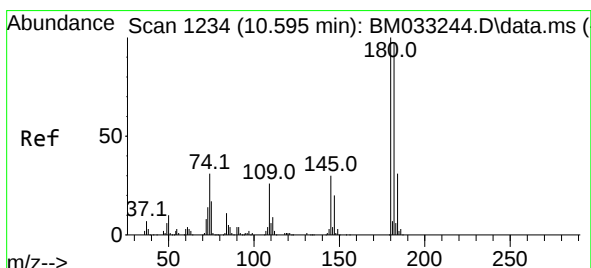
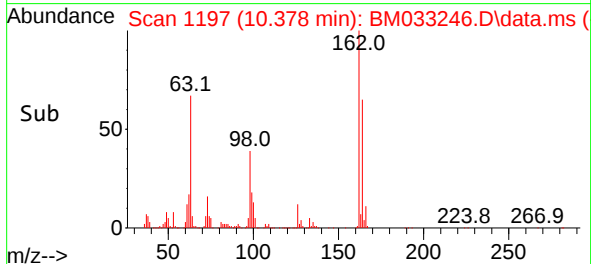
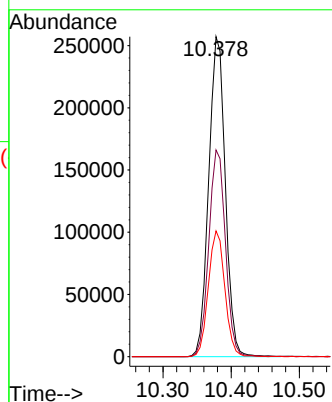
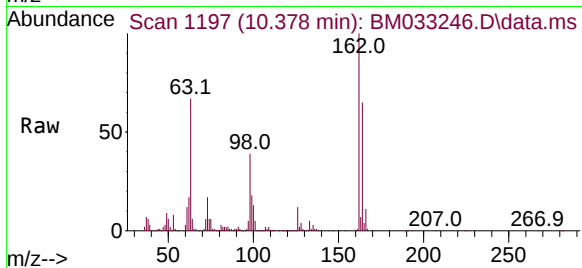
Tgt Ion:162 Resp: 436290

Ion Ratio Lower Upper

162 100

164 64.6 47.4 87.4

98 39.3 18.9 58.9



#30

1,2,4-Trichlorobenzene

Concen: 57.555 ng

RT: 10.595 min Scan# 1234

Delta R.T. 0.000 min

Lab File: BM033246.D

Acq: 24 Nov 2021 13:25

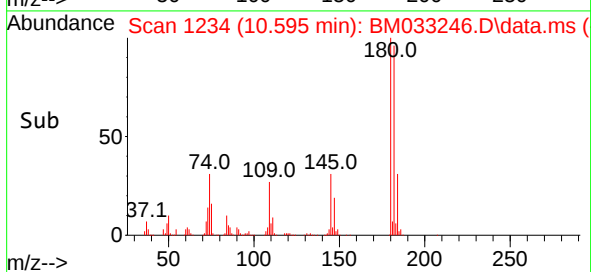
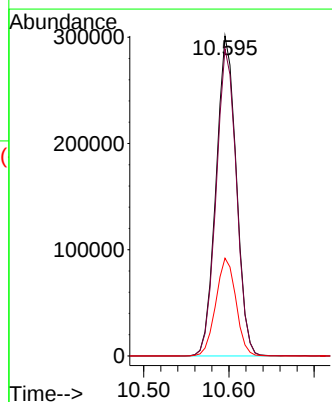
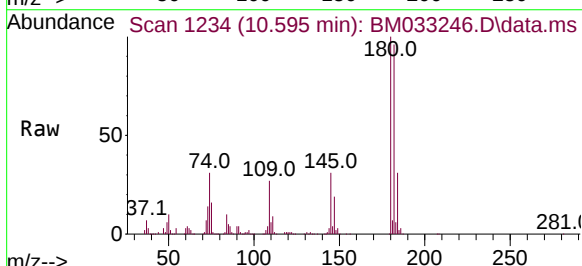
Tgt Ion:180 Resp: 497501

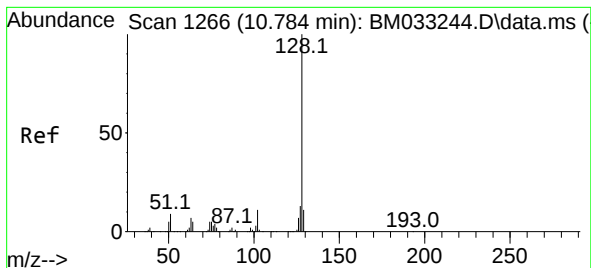
Ion Ratio Lower Upper

180 100

182 96.0 75.5 113.3

145 30.6 26.2 39.2





#31

Naphthalene

Concen: 55.855 ng

RT: 10.789 min Scan# 11

Delta R.T. 0.006 min

Lab File: BM033246.D

Acq: 24 Nov 2021 13:25

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

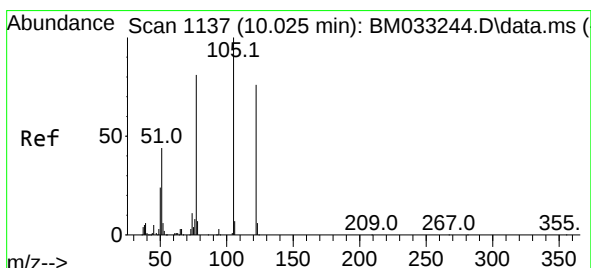
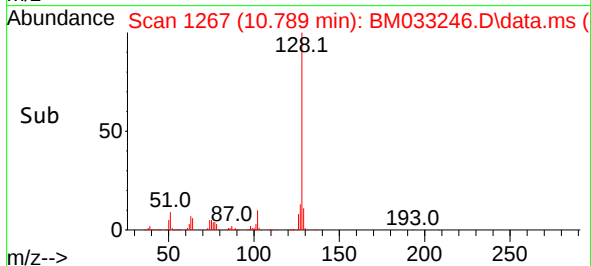
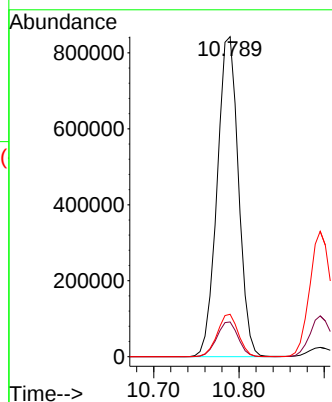
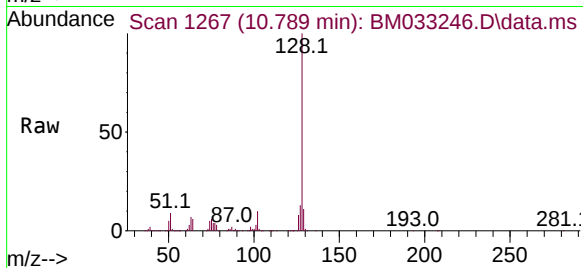
Tgt Ion:128 Resp: 1462187

Ion Ratio Lower Upper

128 100

129 10.8 8.6 13.0

127 13.3 10.4 15.6



#32

Benzoic acid

Concen: 47.753 ng

RT: 10.042 min Scan# 1140

Delta R.T. 0.018 min

Lab File: BM033246.D

Acq: 24 Nov 2021 13:25

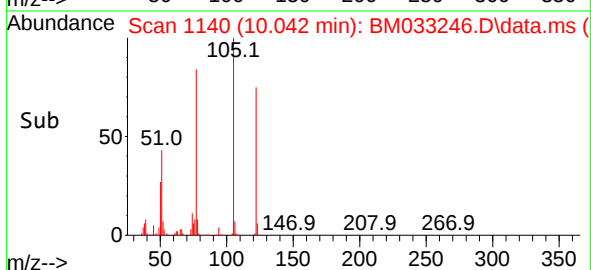
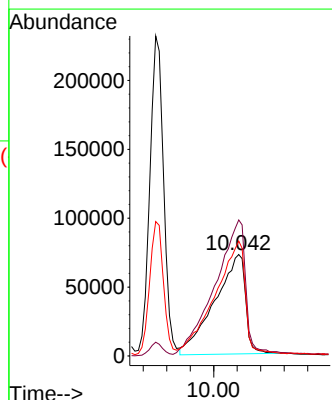
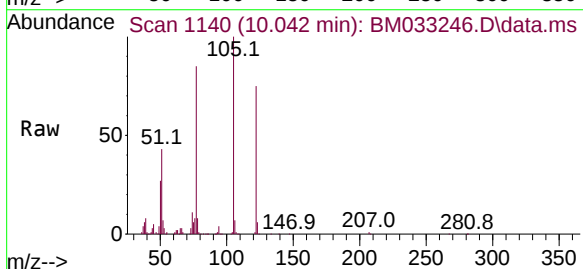
Tgt Ion:122 Resp: 261892

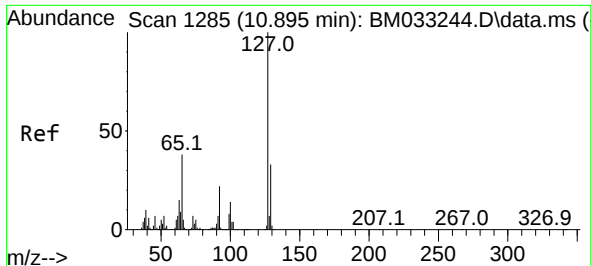
Ion Ratio Lower Upper

122 100

105 133.9 120.3 160.3

77 113.2 100.0 140.0

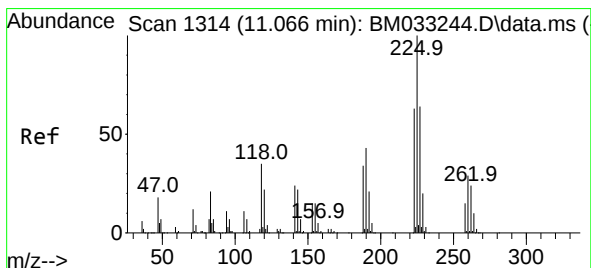
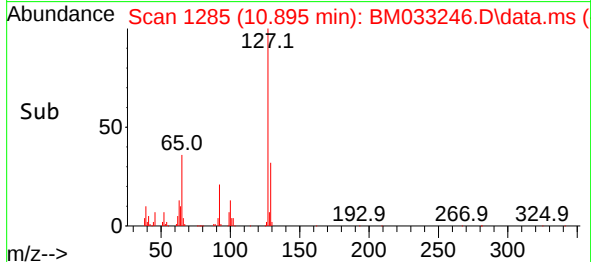
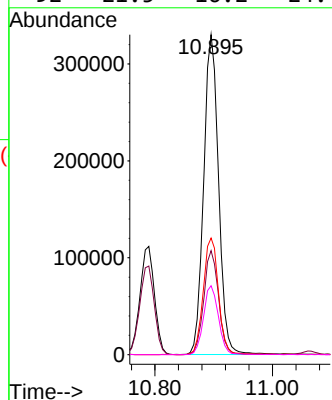
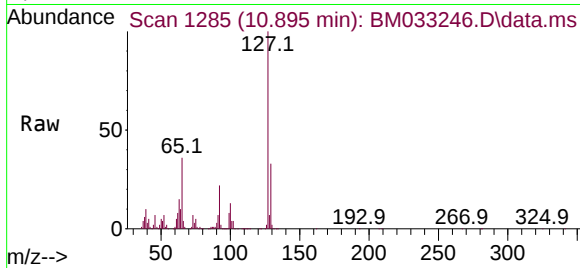




#33
4-Chloroaniline
Concen: 53.378 ng
RT: 10.895 min Scan# 1285
Delta R.T. 0.000 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

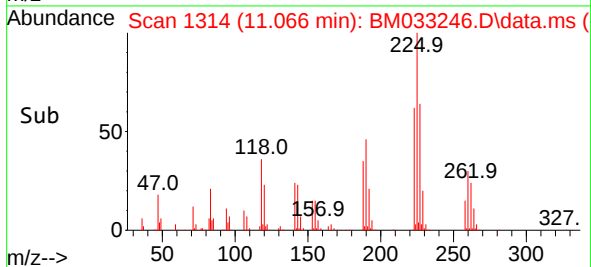
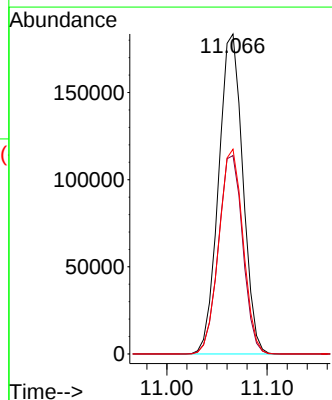
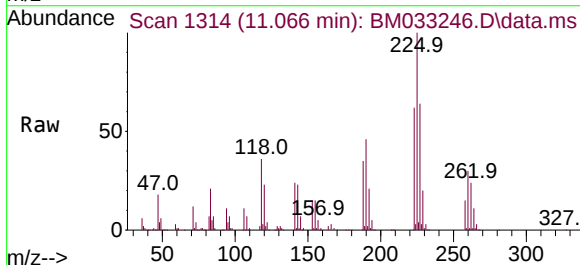
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

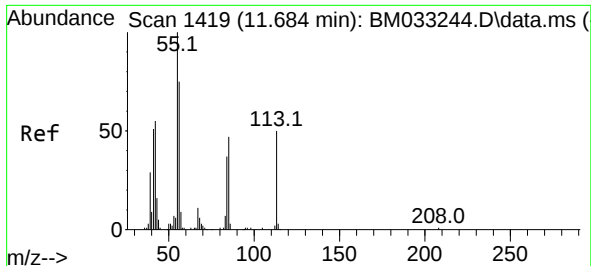
Tgt Ion:	127	Resp:	583492
Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.6	38.4
65	36.5	30.4	45.6
92	21.5	16.2	24.4



#34
Hexachlorobutadiene
Concen: 58.542 ng
RT: 11.066 min Scan# 1314
Delta R.T. 0.000 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

Tgt Ion:	225	Resp:	307619
Ion	Ratio	Lower	Upper
225	100		
223	62.0	52.6	78.8
227	64.0	51.2	76.8

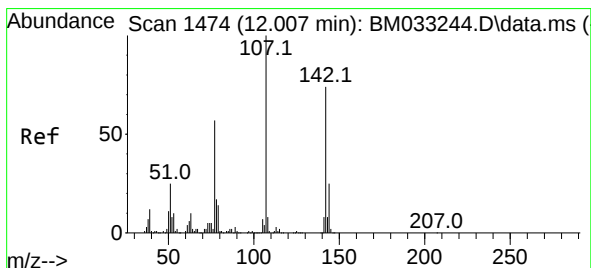
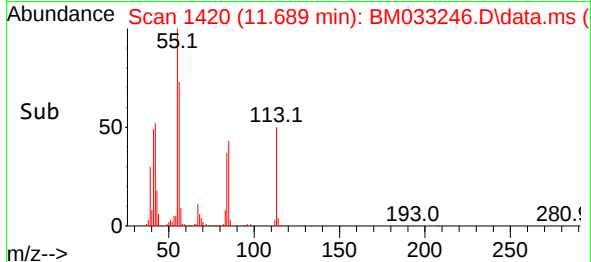
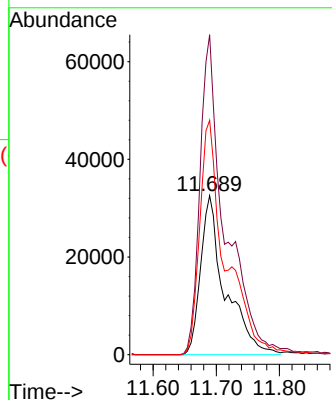
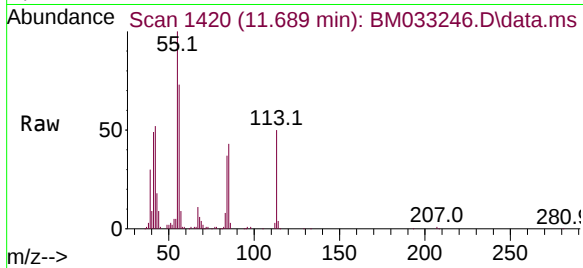




#35
 Caprolactam
 Concen: 33.731 ng
 RT: 11.689 min Scan# 1419
 Delta R.T. 0.006 min
 Lab File: BM033246.D
 Acq: 24 Nov 2021 13:25

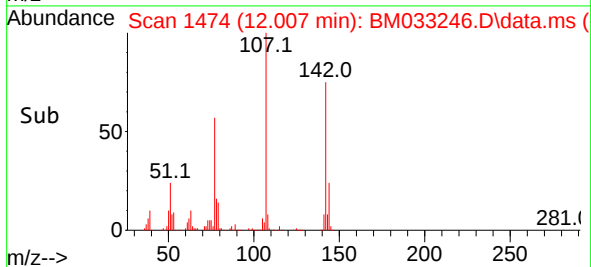
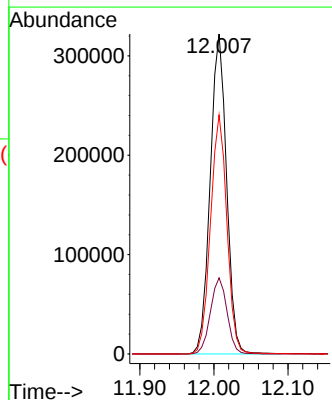
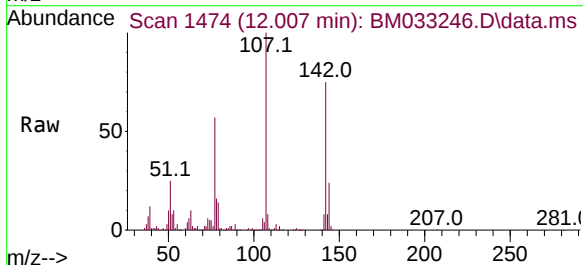
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

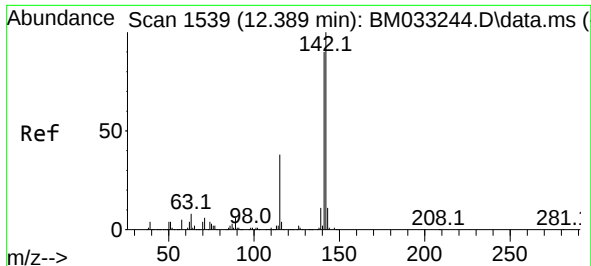
Tgt Ion:113 Resp: 87972
 Ion Ratio Lower Upper
 113 100
 55 201.1 170.5 210.5
 56 147.3 125.2 165.2



#36
 4-Chloro-3-methylphenol
 Concen: 55.516 ng
 RT: 12.007 min Scan# 1474
 Delta R.T. 0.000 min
 Lab File: BM033246.D
 Acq: 24 Nov 2021 13:25

Tgt Ion:107 Resp: 493933
 Ion Ratio Lower Upper
 107 100
 144 23.8 19.3 28.9
 142 74.7 60.5 90.7





#37

2-Methylnaphthalene

Concen: 54.664 ng

RT: 12.389 min Scan# 1539

Delta R.T. 0.000 min

Lab File: BM033246.D

Acq: 24 Nov 2021 13:25

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

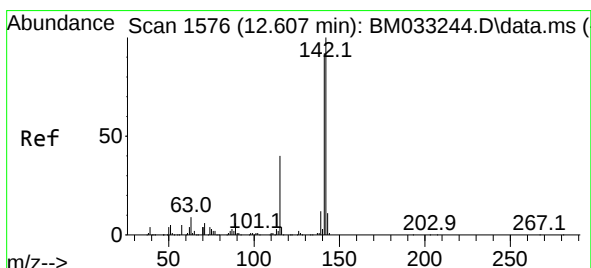
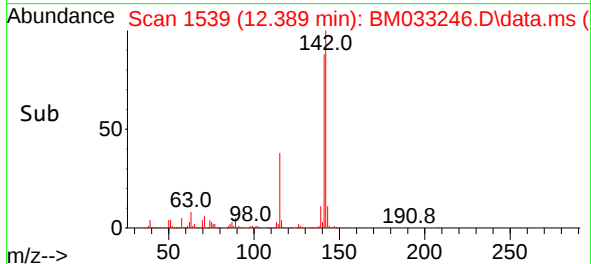
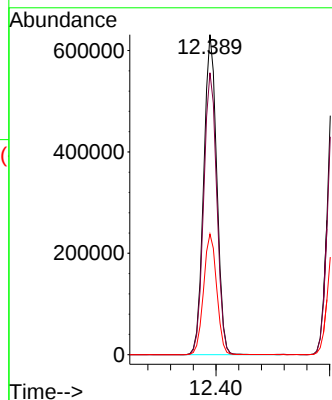
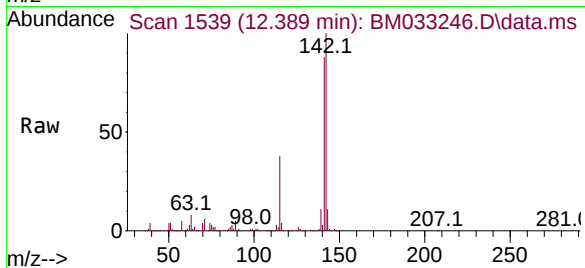
Tgt Ion:142 Resp: 1005738

Ion Ratio Lower Upper

142 100

141 88.1 71.8 107.6

115 37.7 36.3 54.5



#38

1-Methylnaphthalene

Concen: 53.701 ng

RT: 12.607 min Scan# 1576

Delta R.T. 0.000 min

Lab File: BM033246.D

Acq: 24 Nov 2021 13:25

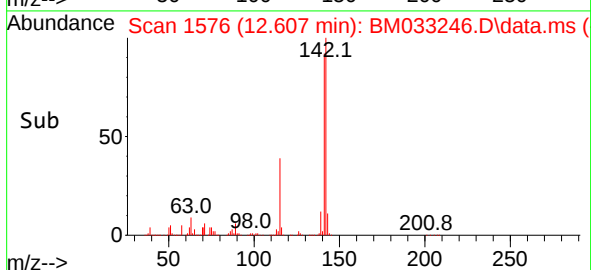
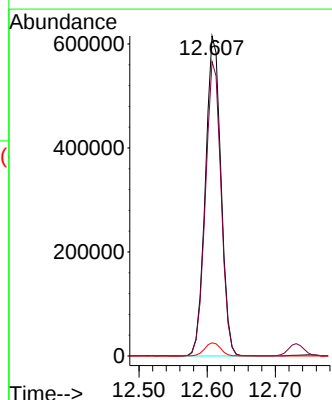
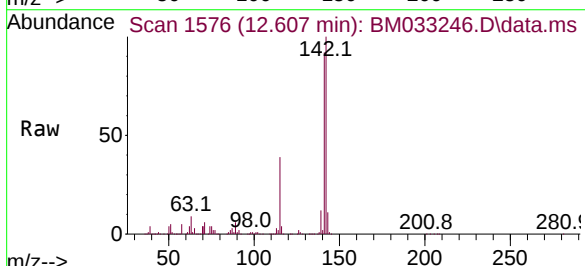
Tgt Ion:142 Resp: 977210

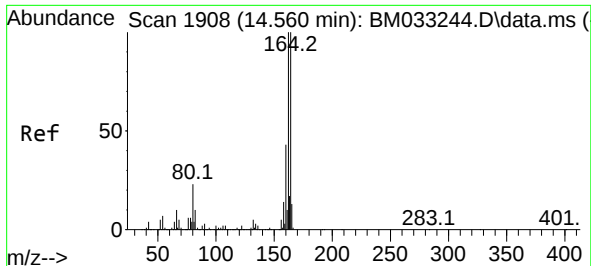
Ion Ratio Lower Upper

142 100

141 92.0 75.6 113.4

116 4.1 4.0 6.0

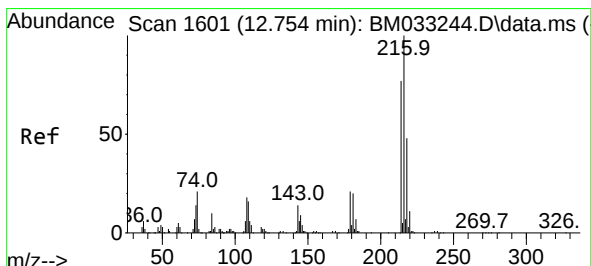
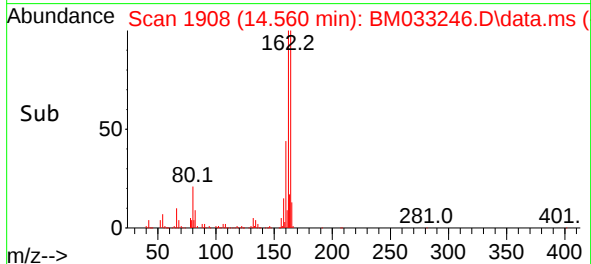
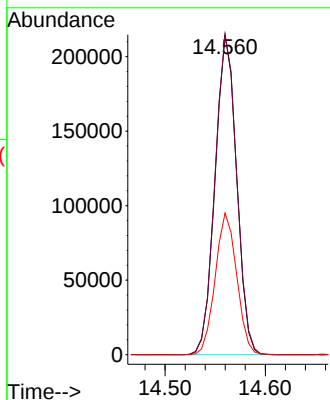
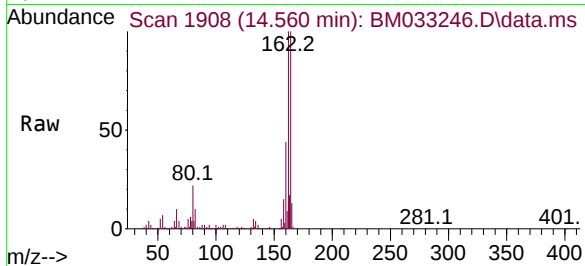




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.560 min Scan# 1908
Delta R.T. 0.000 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

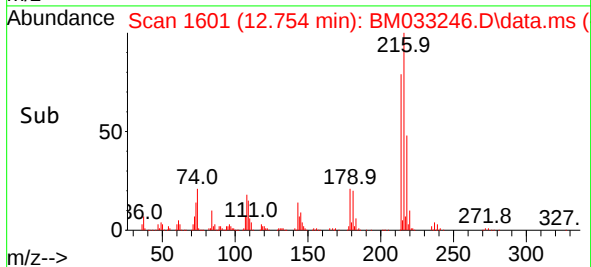
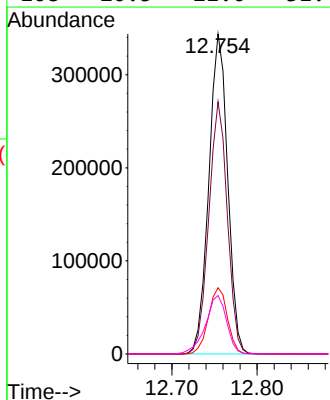
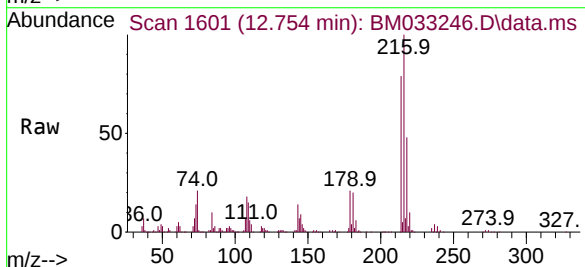
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

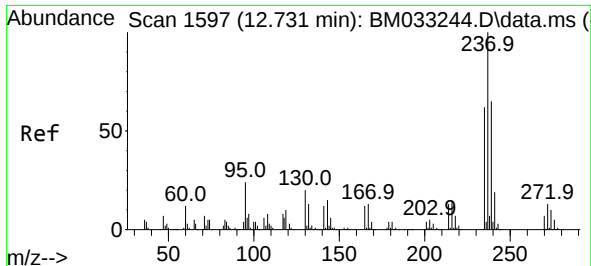
Tgt Ion:164 Resp: 319146
Ion Ratio Lower Upper
164 100
162 100.0 80.6 121.0
160 44.3 35.1 52.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 59.960 ng
RT: 12.754 min Scan# 1601
Delta R.T. 0.000 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

Tgt Ion:216 Resp: 529026
Ion Ratio Lower Upper
216 100
214 77.5 62.5 93.7
179 21.0 18.7 28.1
108 20.5 21.0 31.4#

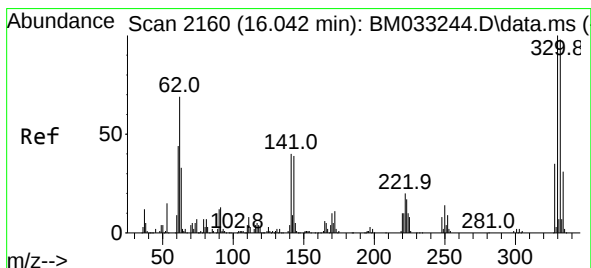
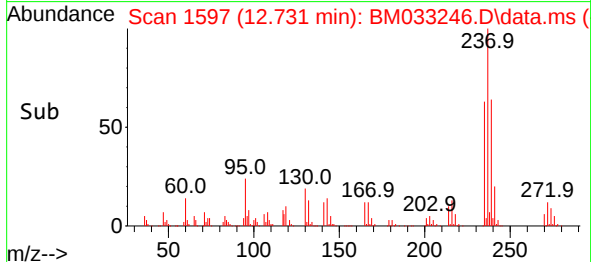
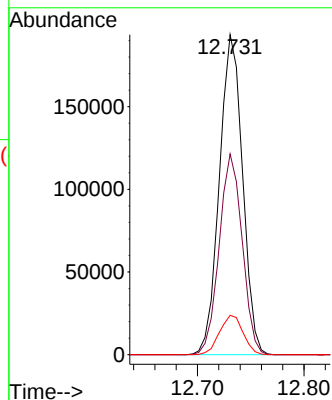
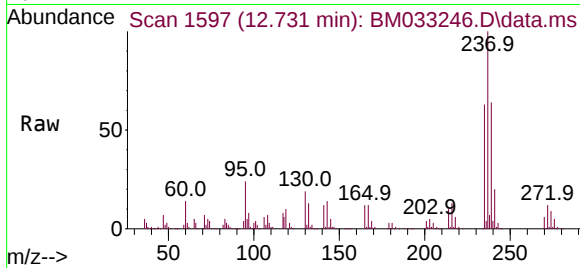




#41
Hexachlorocyclopentadiene
Concen: 63.088 ng
RT: 12.731 min Scan# 1597
Delta R.T. 0.000 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

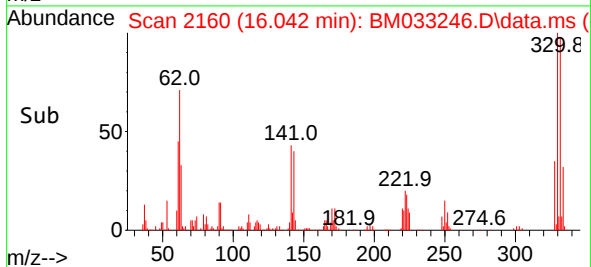
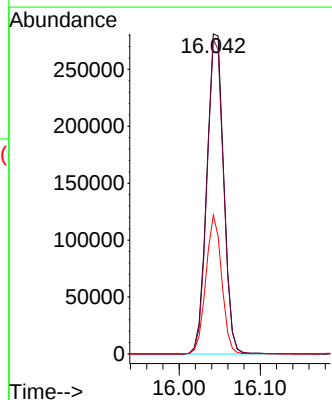
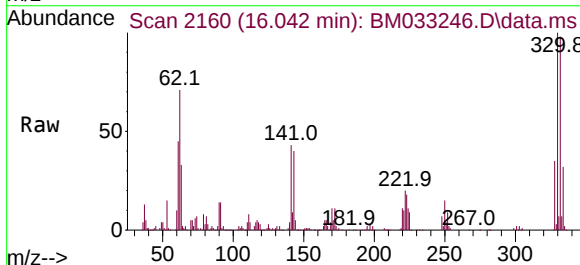
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

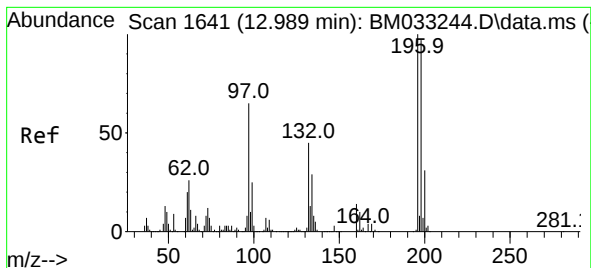
Tgt Ion:237 Resp: 292320
Ion Ratio Lower Upper
237 100
235 62.8 44.4 84.4
272 12.3 0.0 31.4



#42
2,4,6-Tribromophenol
Concen: 113.444 ng
RT: 16.042 min Scan# 2160
Delta R.T. 0.000 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

Tgt Ion:330 Resp: 405475
Ion Ratio Lower Upper
330 100
332 96.8 75.7 113.5
141 40.7 50.7 76.1#





#43

2,4,6-Trichlorophenol

Concen: 58.880 ng

RT: 12.995 min Scan# 1

Delta R.T. 0.006 min

Lab File: BM033246.D

Acq: 24 Nov 2021 13:25

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

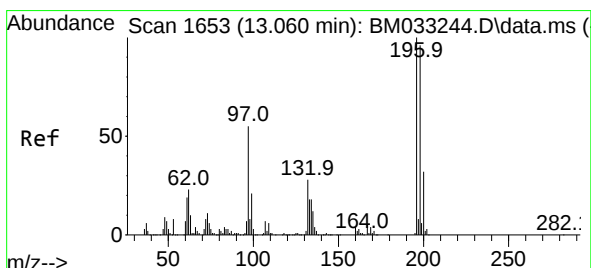
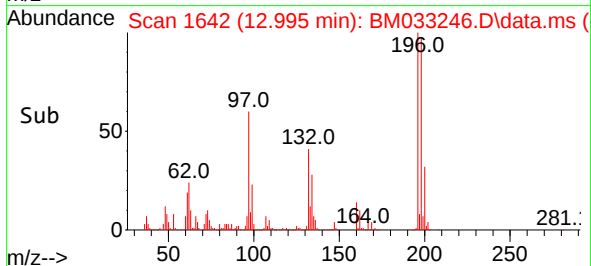
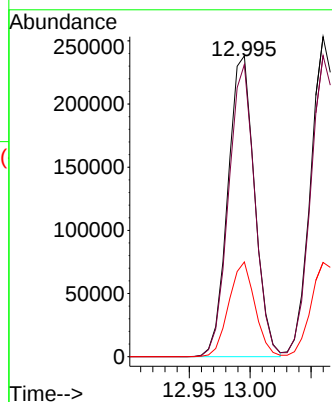
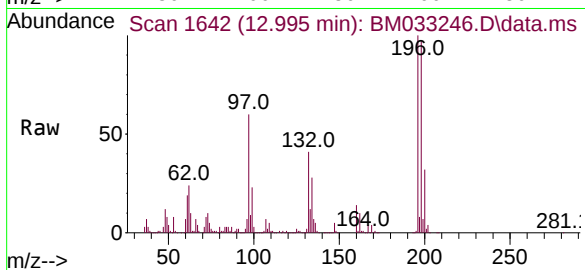
Tgt Ion:196 Resp: 363534

Ion Ratio Lower Upper

196 100

198 97.1 73.6 110.4

200 31.5 22.1 33.1



#44

2,4,5-Trichlorophenol

Concen: 57.036 ng

RT: 13.060 min Scan# 1653

Delta R.T. 0.000 min

Lab File: BM033246.D

Acq: 24 Nov 2021 13:25

Tgt Ion:196 Resp: 389174

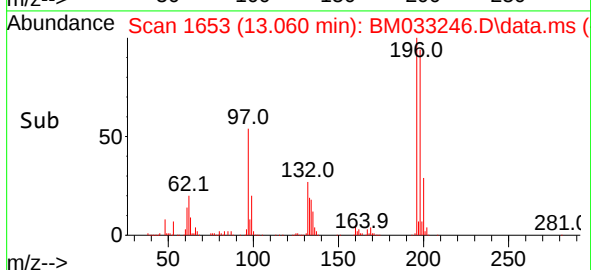
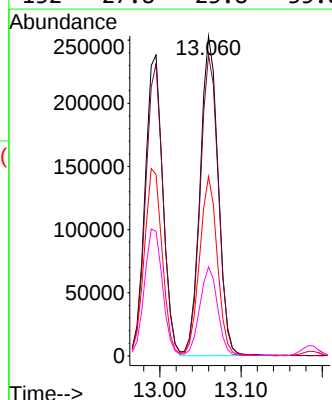
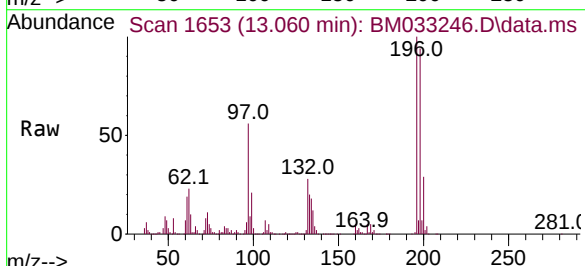
Ion Ratio Lower Upper

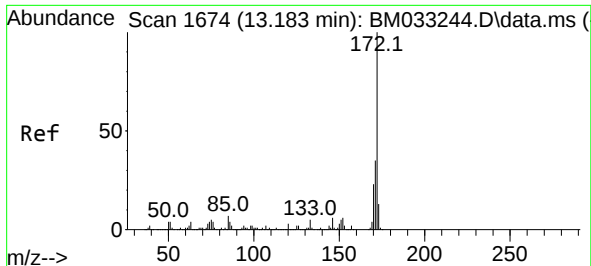
196 100

198 94.1 77.0 115.4

97 56.1 53.9 80.9

132 27.8 23.8 35.8

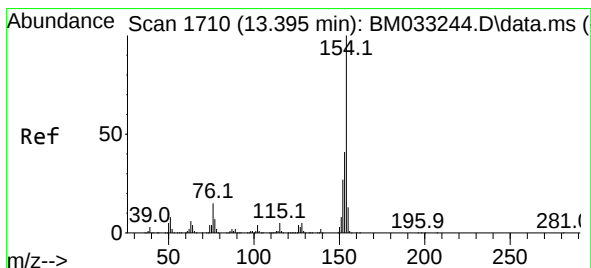
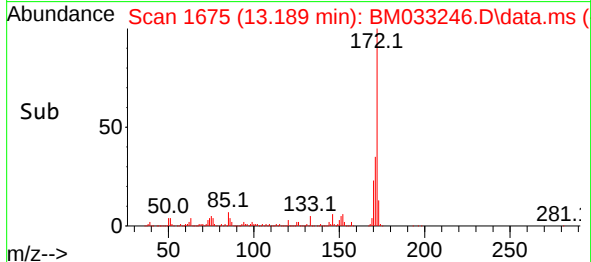
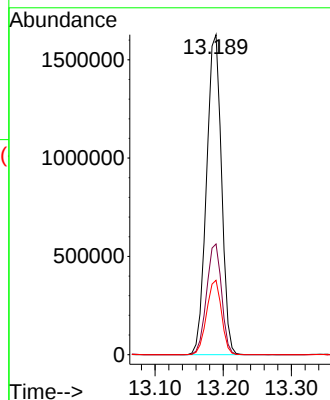
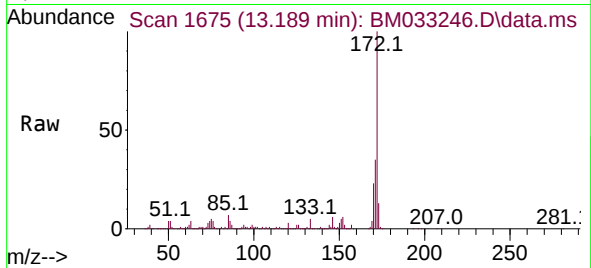




#45
2-Fluorobiphenyl
Concen: 120.719 ng
RT: 13.189 min Scan# 1
Delta R.T. 0.006 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

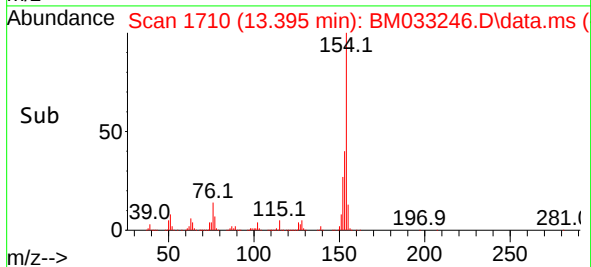
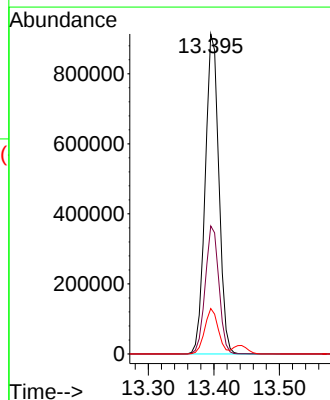
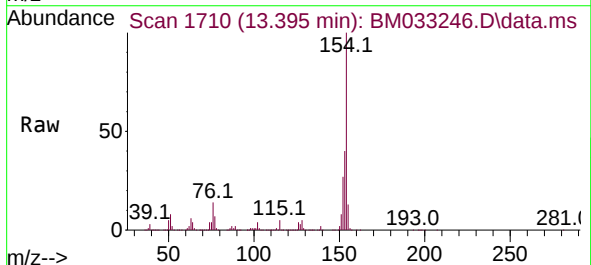
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

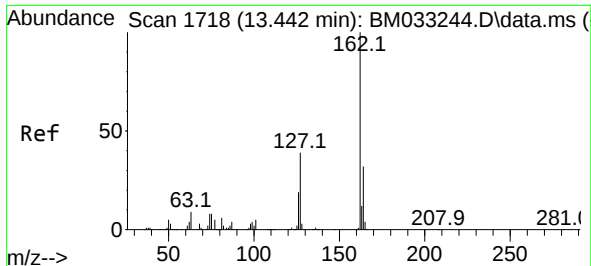
Tgt Ion:172 Resp: 2484025
Ion Ratio Lower Upper
172 100
171 34.6 28.1 42.1
170 23.2 18.6 27.8



#46
1,1'-Biphenyl
Concen: 57.494 ng
RT: 13.395 min Scan# 1710
Delta R.T. 0.000 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

Tgt Ion:154 Resp: 1325985
Ion Ratio Lower Upper
154 100
153 40.0 20.3 60.3
76 14.2 0.0 33.5

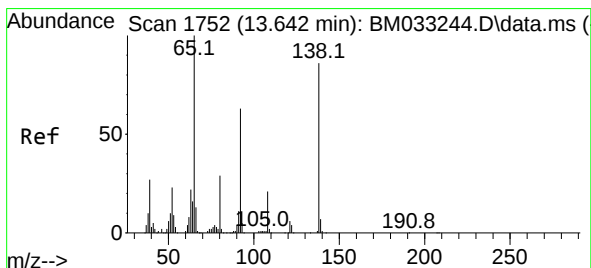
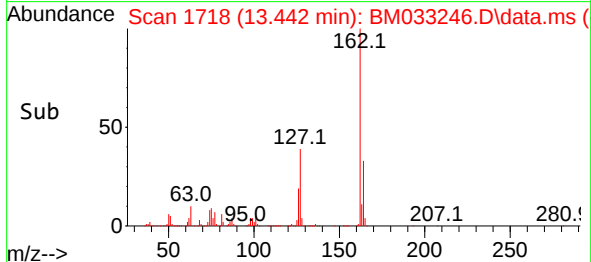
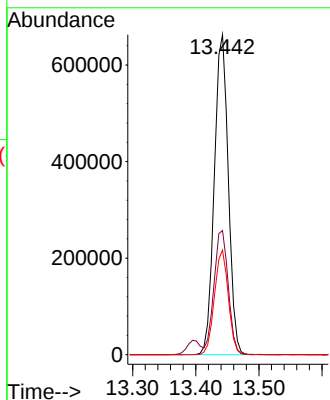
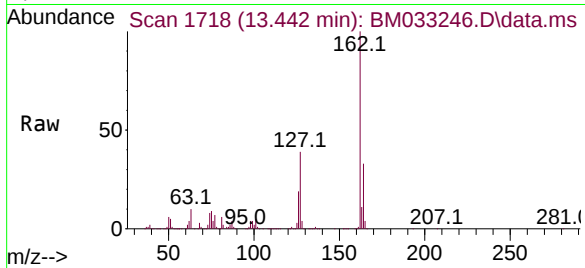




#47
2-Chloronaphthalene
Concen: 57.567 ng
RT: 13.442 min Scan# 1718
Delta R.T. 0.000 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

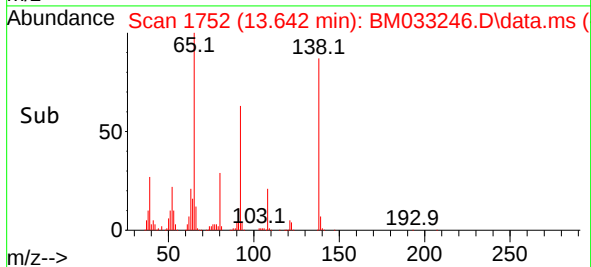
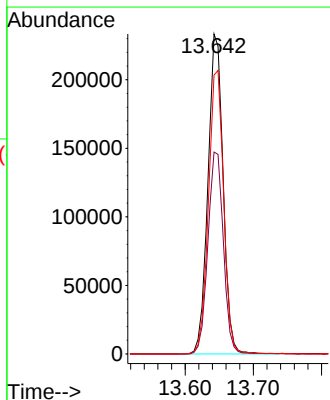
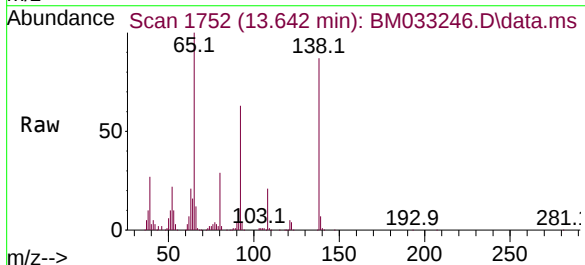
Instrument :
BNA_M
ClientSampleId :
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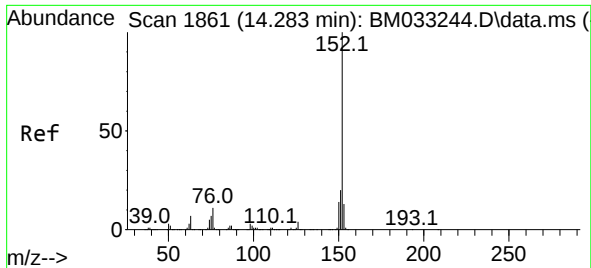
Tgt Ion:162 Resp: 1019293
Ion Ratio Lower Upper
162 100
127 38.8 33.2 49.8
164 32.7 25.7 38.5



#48
2-Nitroaniline
Concen: 69.494 ng
RT: 13.642 min Scan# 1752
Delta R.T. 0.000 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

Tgt Ion: 65 Resp: 361545
Ion Ratio Lower Upper
65 100
92 63.1 51.2 76.8
138 87.2 66.8 100.2

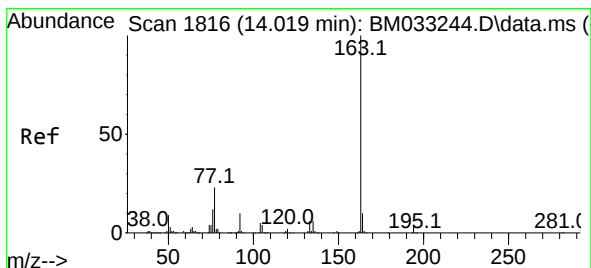
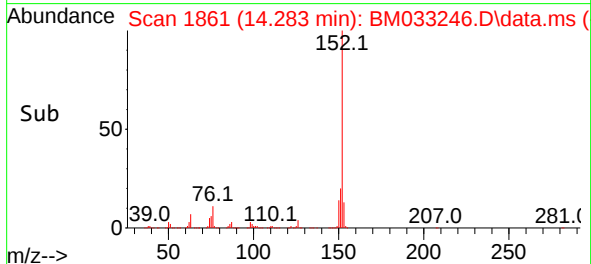
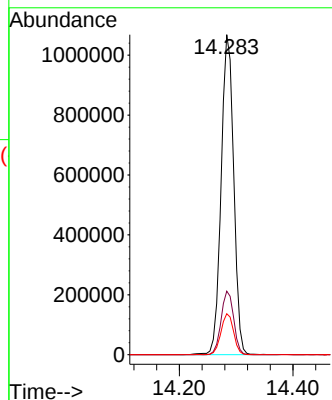
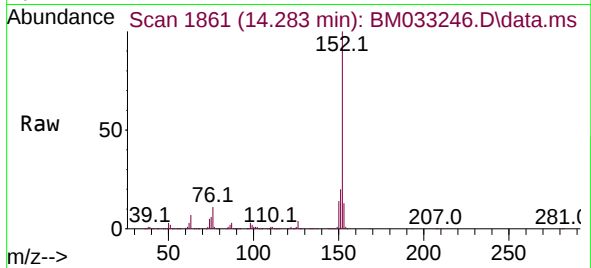




#49
Acenaphthylene
Concen: 57.926 ng
RT: 14.283 min Scan# 1861
Delta R.T. 0.000 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

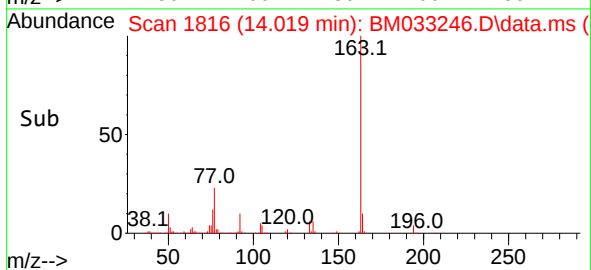
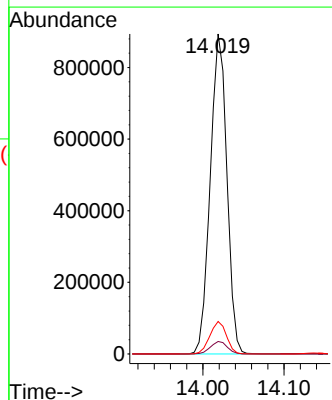
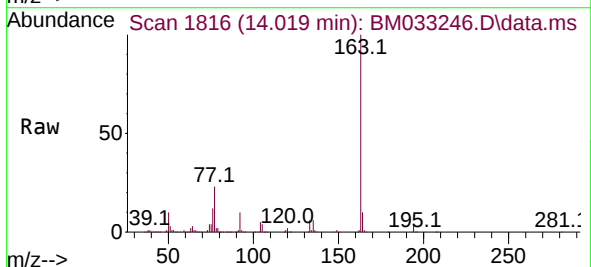
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

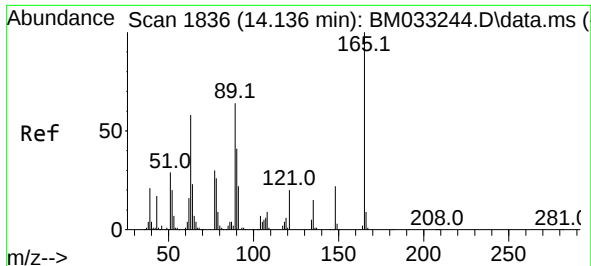
Tgt Ion:152 Resp: 1645600
Ion Ratio Lower Upper
152 100
151 19.9 15.7 23.5
153 12.8 10.6 15.8



#50
Dimethylphthalate
Concen: 54.699 ng
RT: 14.019 min Scan# 1816
Delta R.T. 0.000 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

Tgt Ion:163 Resp: 1270170
Ion Ratio Lower Upper
163 100
194 3.9 2.9 4.3
164 10.2 8.0 12.0

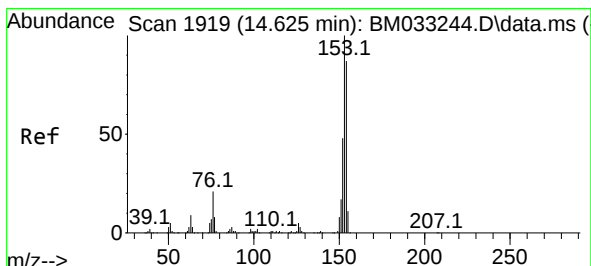
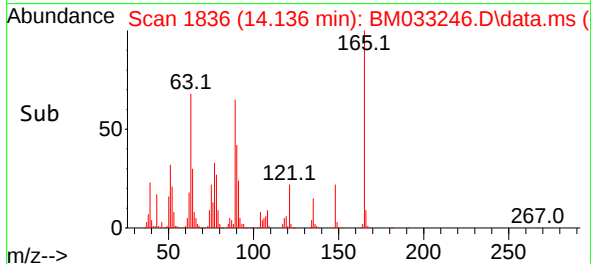
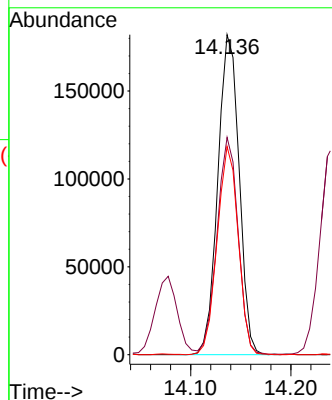
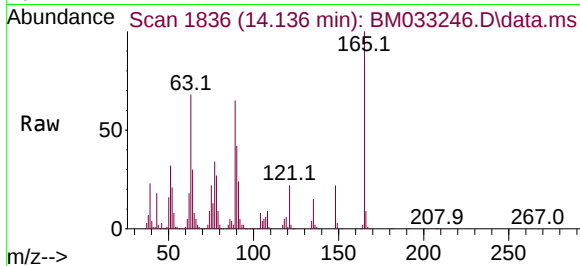




#51
2,6-Dinitrotoluene
Concen: 56.434 ng
RT: 14.136 min Scan# 1836
Delta R.T. 0.000 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

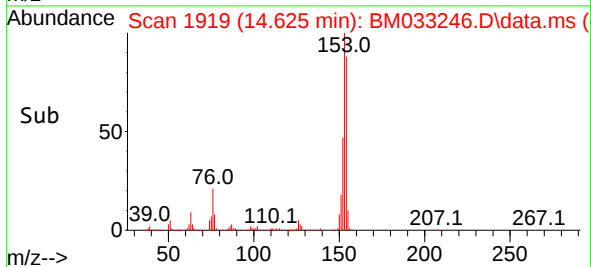
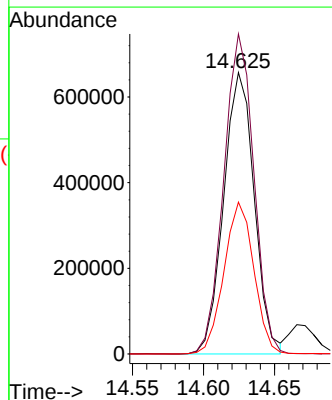
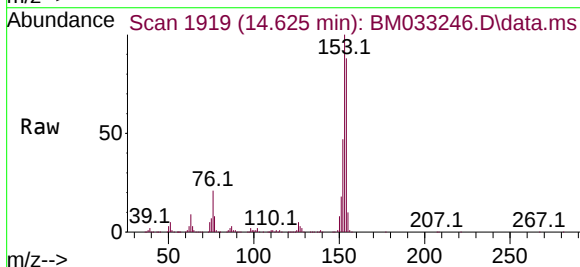
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

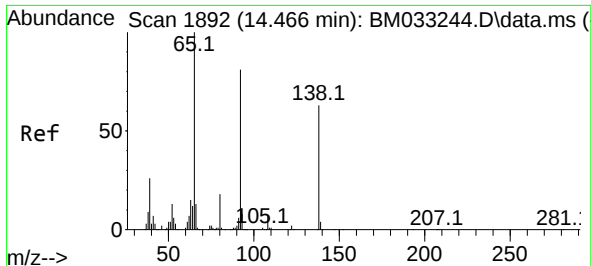
Tgt Ion:165 Resp: 267851
Ion Ratio Lower Upper
165 100
63 67.9 72.4 108.6#
89 65.0 69.3 103.9#



#52
Acenaphthene
Concen: 58.316 ng
RT: 14.625 min Scan# 1919
Delta R.T. 0.000 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

Tgt Ion:154 Resp: 986847
Ion Ratio Lower Upper
154 100
153 113.7 92.4 138.6
152 53.9 43.7 65.5

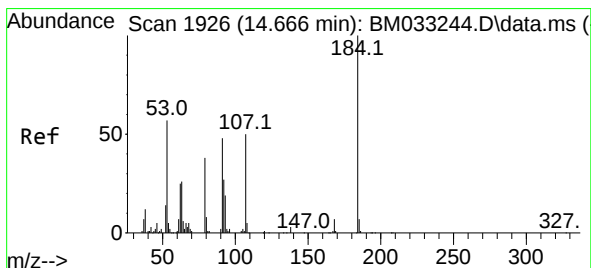
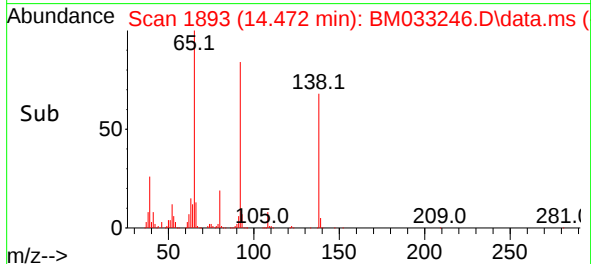
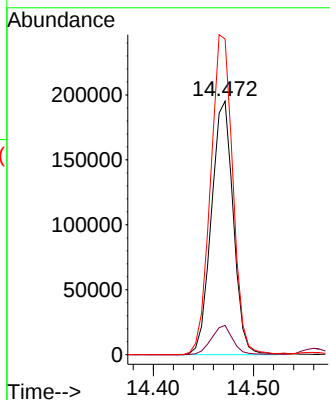
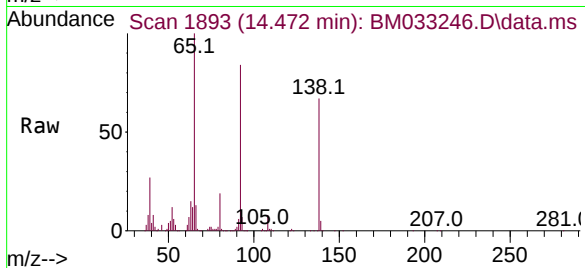




#53
3-Nitroaniline
Concen: 57.349 ng
RT: 14.472 min Scan# 1893
Delta R.T. 0.006 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

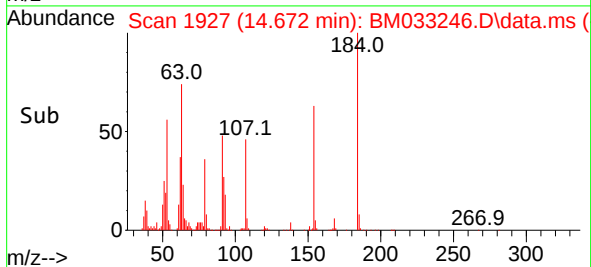
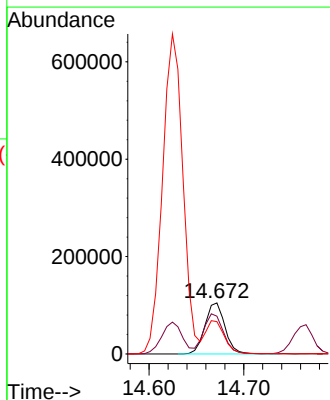
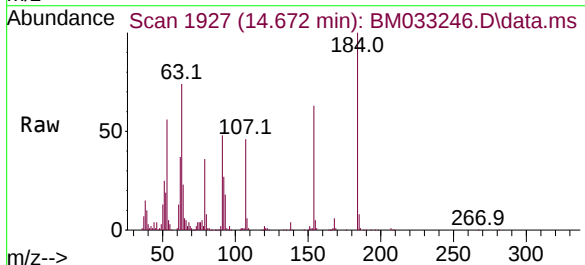
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

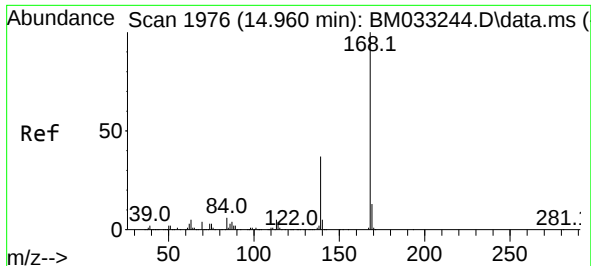
Tgt Ion:138 Resp: 296233
Ion Ratio Lower Upper
138 100
108 11.6 8.3 12.5
92 124.6 105.2 157.8



#54
2,4-Dinitrophenol
Concen: 53.664 ng
RT: 14.672 min Scan# 1927
Delta R.T. 0.006 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

Tgt Ion:184 Resp: 153699
Ion Ratio Lower Upper
184 100
63 73.8 93.8 140.6#
154 63.1 64.0 96.0#

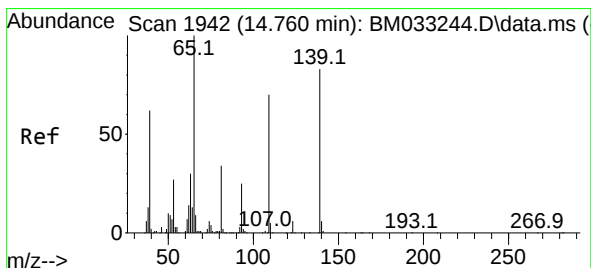
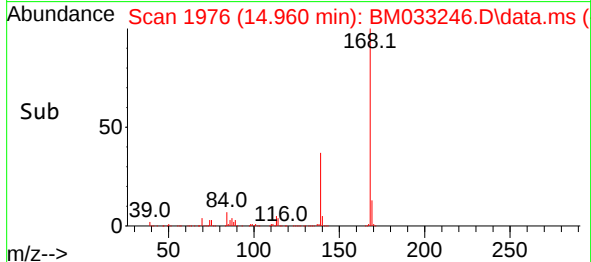
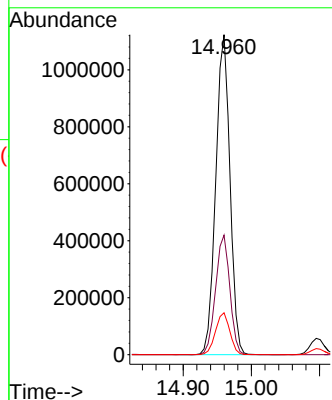
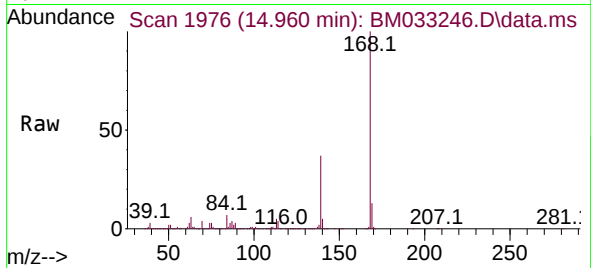




#55
Dibenzofuran
Concen: 57.215 ng
RT: 14.960 min Scan# 1976
Delta R.T. 0.000 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

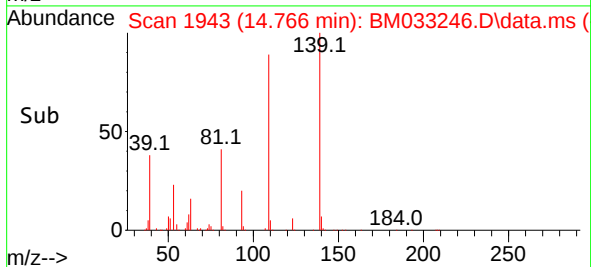
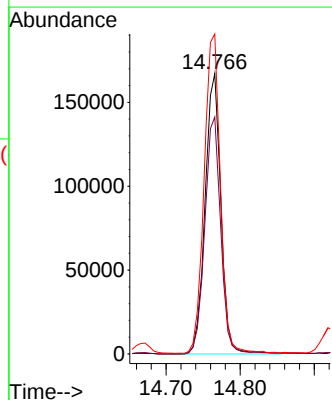
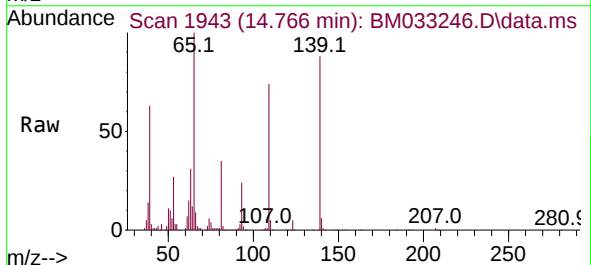
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

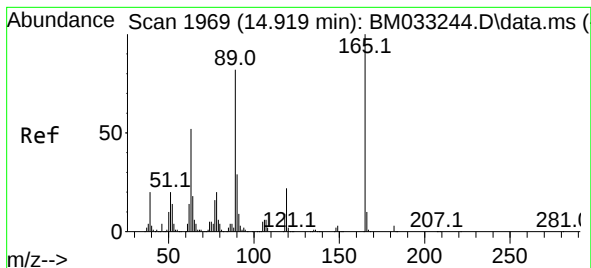
Tgt Ion:168 Resp: 1625400
Ion Ratio Lower Upper
168 100
139 37.4 35.0 52.4
169 13.1 10.8 16.2



#56
4-Nitrophenol
Concen: 58.824 ng
RT: 14.766 min Scan# 1943
Delta R.T. 0.006 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

Tgt Ion:139 Resp: 247593
Ion Ratio Lower Upper
139 100
109 84.5 92.3 132.3#
65 114.1 110.5 150.5

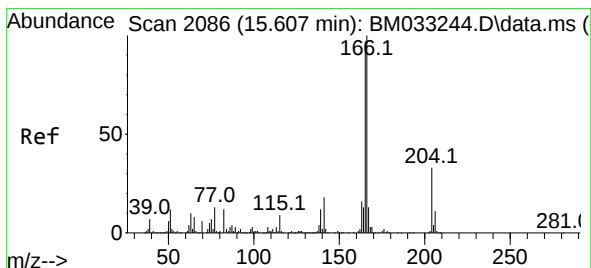
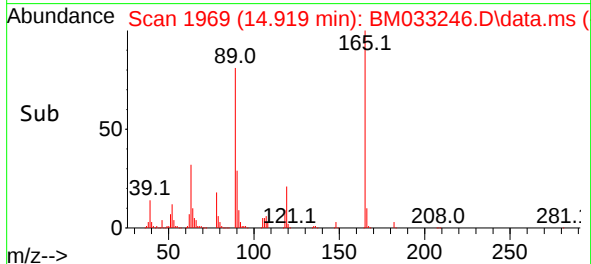
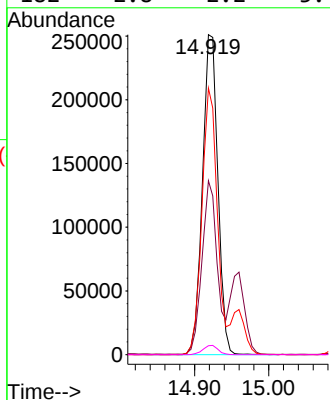
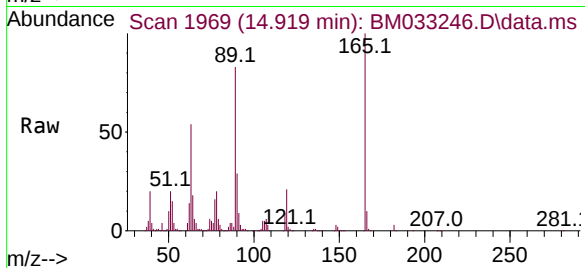




#57
2,4-Dinitrotoluene
Concen: 56.537 ng
RT: 14.919 min Scan# 1969
Delta R.T. 0.000 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

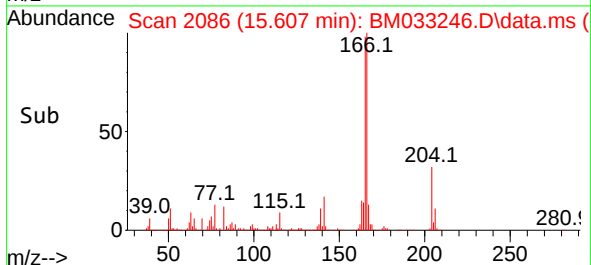
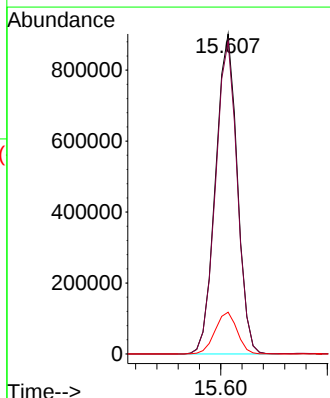
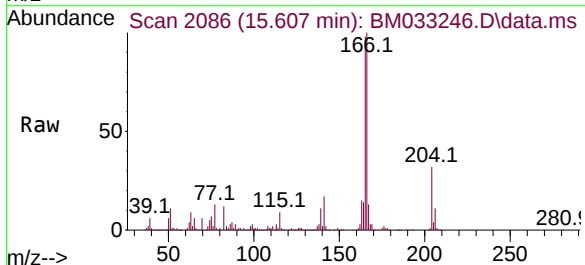
Instrument :
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ClientSampleId :
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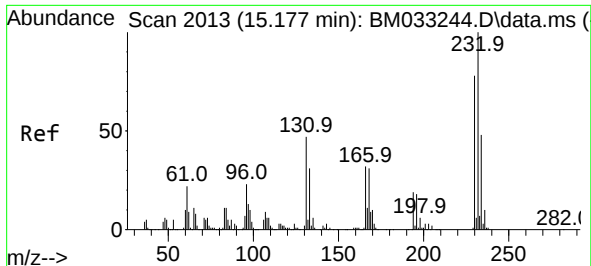
Tgt Ion:165 Resp: 363499
Ion Ratio Lower Upper
165 100
63 54.3 70.3 105.5#
89 83.3 83.1 124.7
182 2.8 2.2 3.4



#58
Fluorene
Concen: 59.806 ng
RT: 15.607 min Scan# 2086
Delta R.T. 0.000 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

Tgt Ion:166 Resp: 1273760
Ion Ratio Lower Upper
166 100
165 97.6 79.3 118.9
167 13.1 10.6 16.0

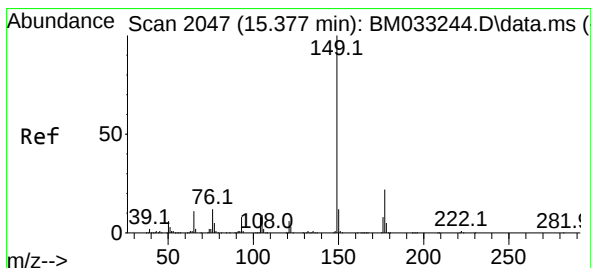
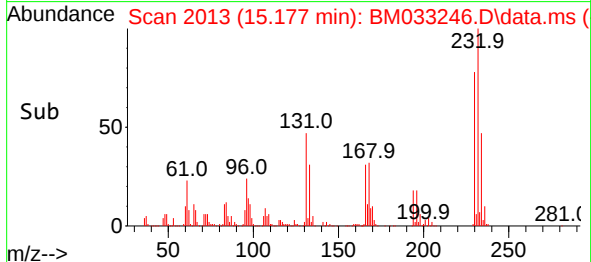
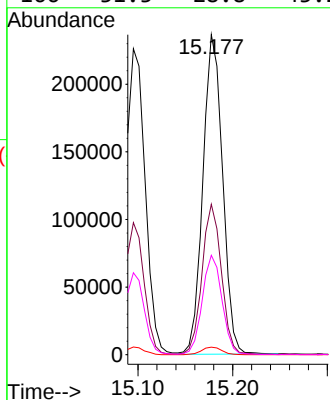
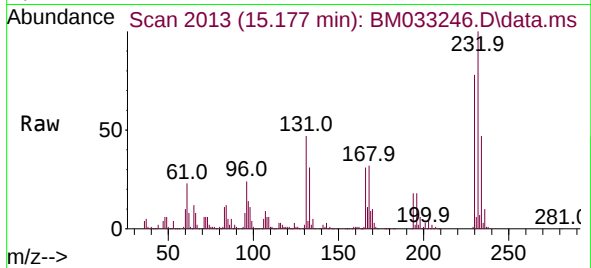




#59
2,3,4,6-Tetrachlorophenol
Concen: 55.888 ng
RT: 15.177 min Scan# 2013
Delta R.T. 0.000 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

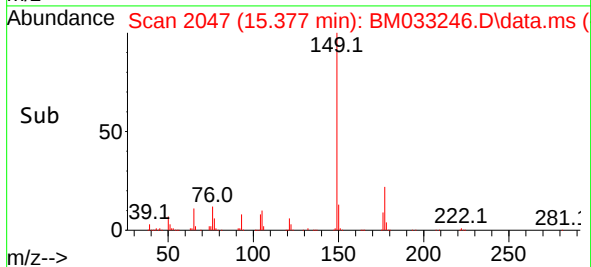
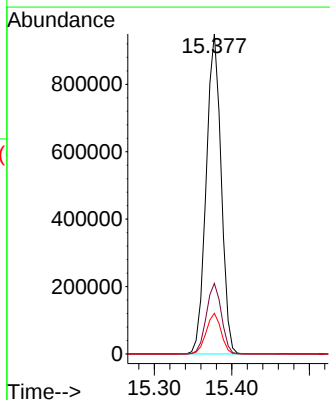
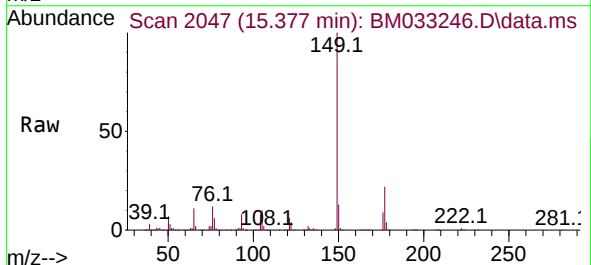
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

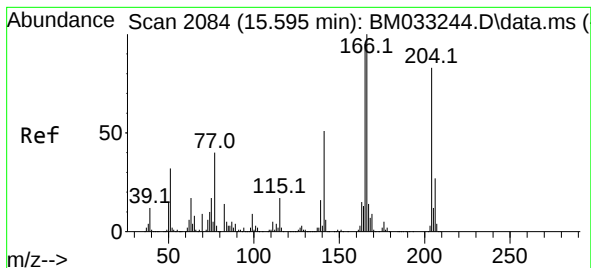
Tgt Ion:232 Resp: 341854
Ion Ratio Lower Upper
232 100
131 46.3 50.6 75.8#
130 2.4 3.0 4.4#
166 31.3 28.8 43.2



#60
Diethylphthalate
Concen: 54.592 ng
RT: 15.377 min Scan# 2047
Delta R.T. 0.000 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

Tgt Ion:149 Resp: 1270774
Ion Ratio Lower Upper
149 100
177 22.0 15.7 23.5
150 12.7 9.6 14.4

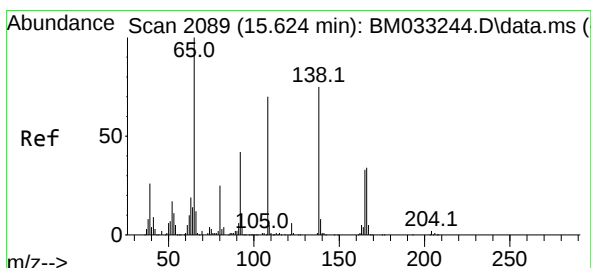
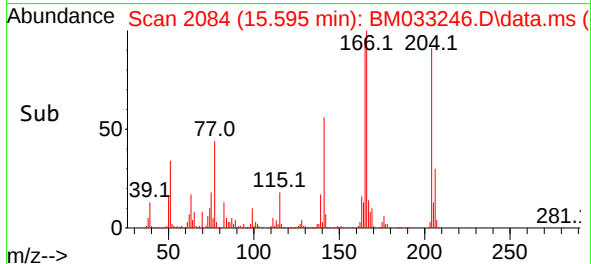
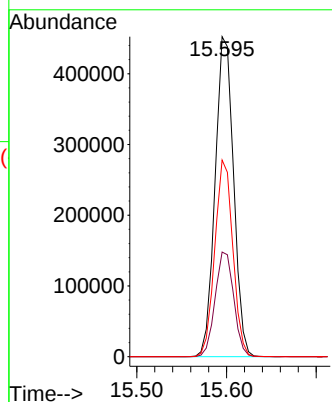
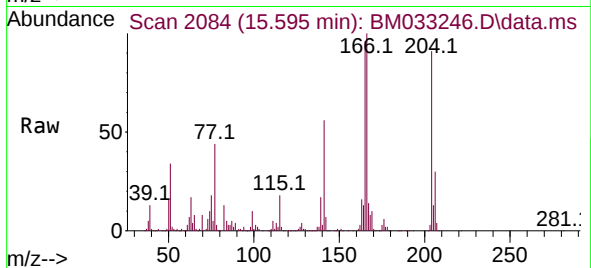




#61
4-Chlorophenyl-phenylether
Concen: 57.412 ng
RT: 15.595 min Scan# 2084
Delta R.T. 0.000 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

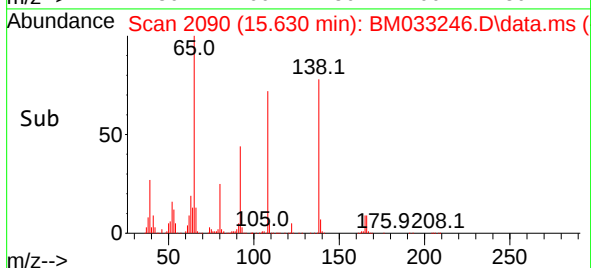
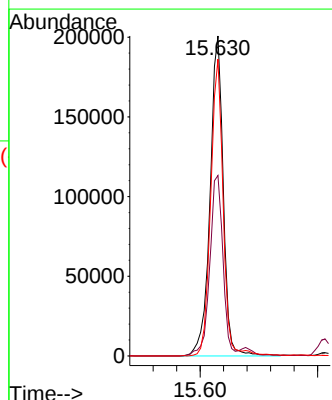
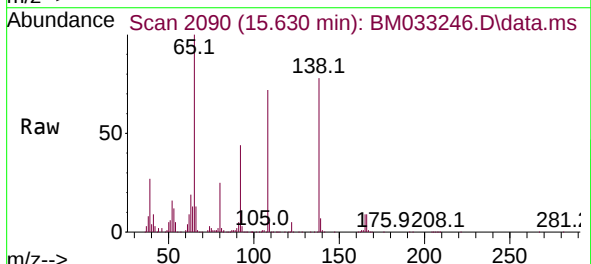
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

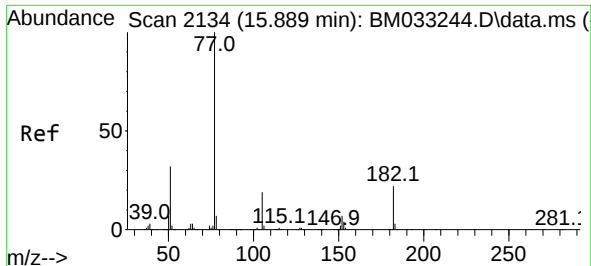
Tgt Ion:204 Resp: 646483
Ion Ratio Lower Upper
204 100
206 32.7 26.7 40.1
141 61.4 55.8 83.8



#62
4-Nitroaniline
Concen: 57.872 ng
RT: 15.630 min Scan# 2090
Delta R.T. 0.006 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

Tgt Ion:138 Resp: 314236
Ion Ratio Lower Upper
138 100
92 56.4 40.6 80.6
108 92.8 103.8 143.8#

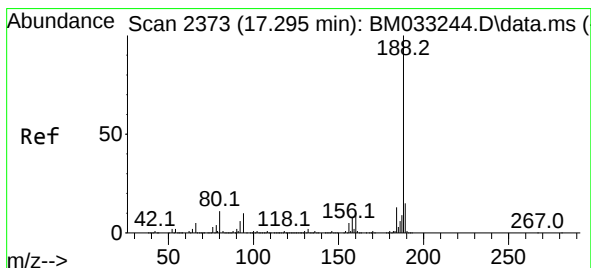
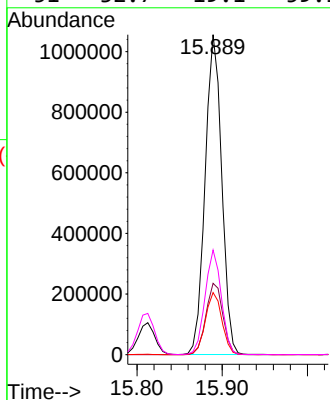
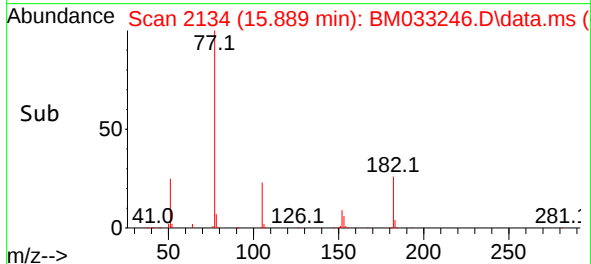
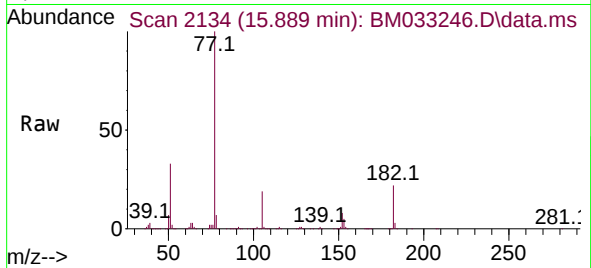




#63
Azobenzene
Concen: 64.111 ng
RT: 15.889 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

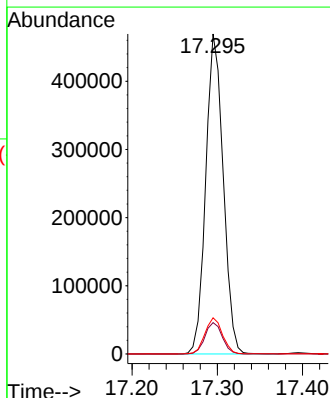
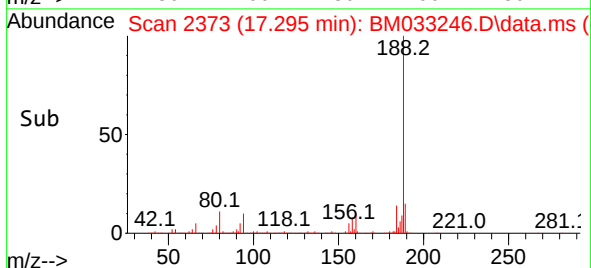
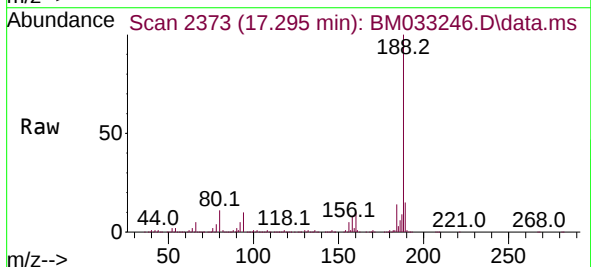
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

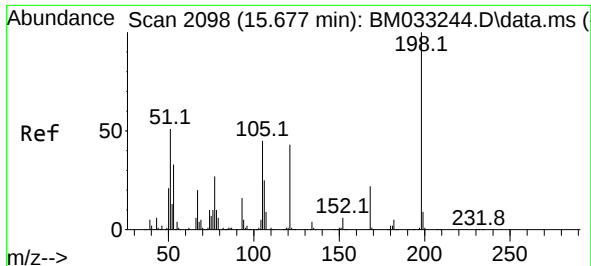
Tgt Ion: 77 Resp: 1427836
Ion Ratio Lower Upper
77 100
182 22.3 0.0 39.3
105 19.4 0.0 36.1
51 32.7 19.1 59.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.295 min Scan# 2373
Delta R.T. 0.000 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

Tgt Ion: 188 Resp: 667477
Ion Ratio Lower Upper
188 100
94 9.8 6.3 9.5#
80 11.3 7.3 10.9#

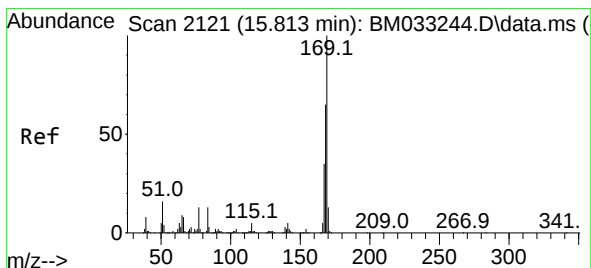
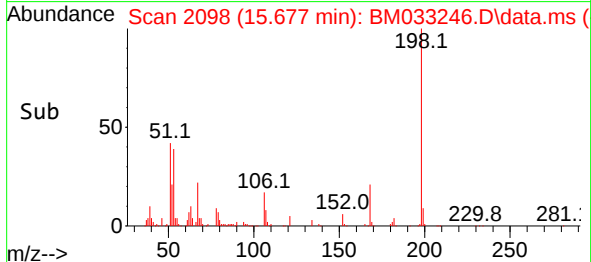
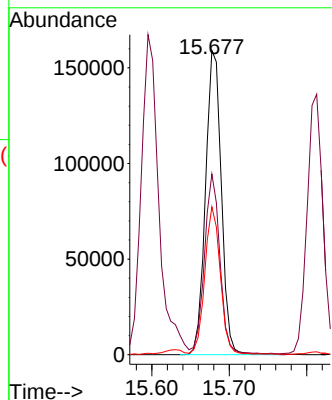
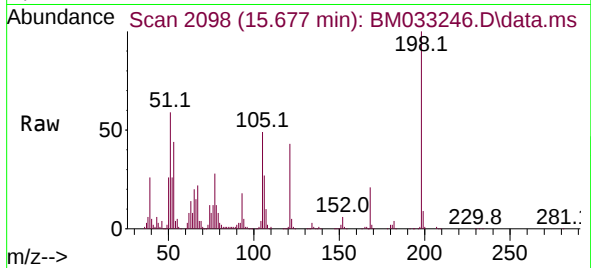




#65
4,6-Dinitro-2-methylphenol
Concen: 53.585 ng
RT: 15.677 min Scan# 2098
Delta R.T. 0.000 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

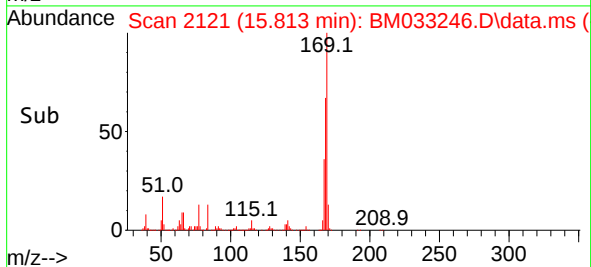
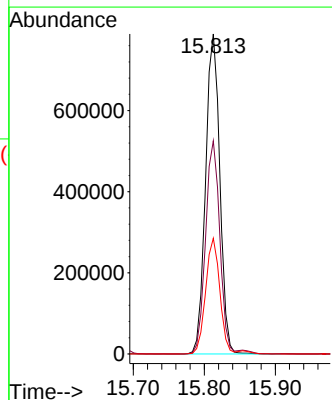
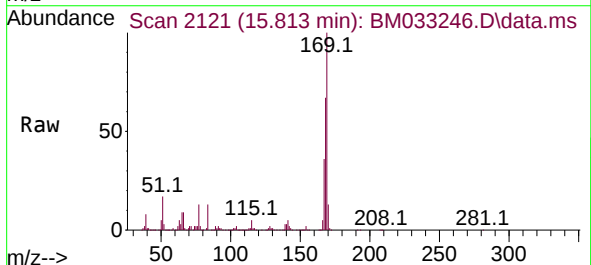
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

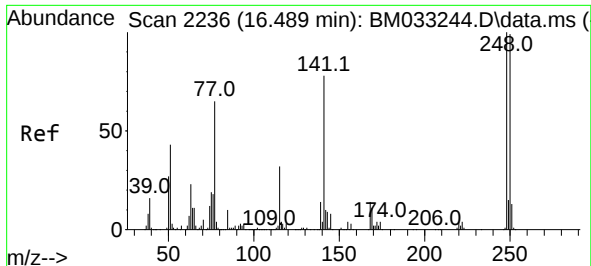
Tgt Ion:198 Resp: 225463
Ion Ratio Lower Upper
198 100
51 59.4 49.7 89.7
105 48.6 34.9 74.9



#66
n-Nitrosodiphenylamine
Concen: 56.331 ng
RT: 15.813 min Scan# 2121
Delta R.T. 0.000 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

Tgt Ion:169 Resp: 1102254
Ion Ratio Lower Upper
169 100
168 66.6 55.0 82.4
167 36.1 29.8 44.8

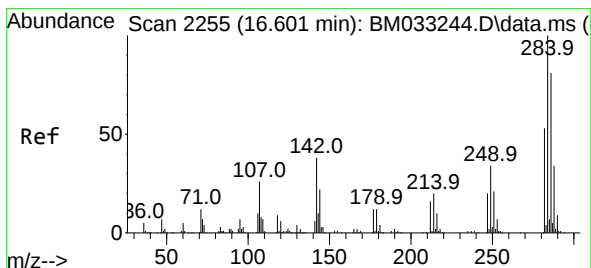
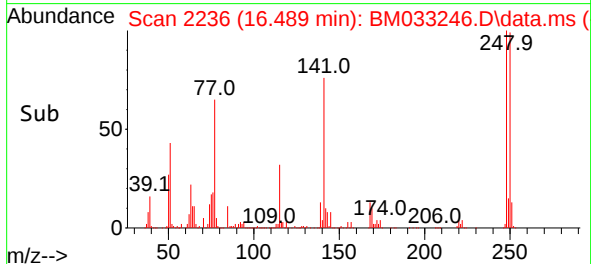
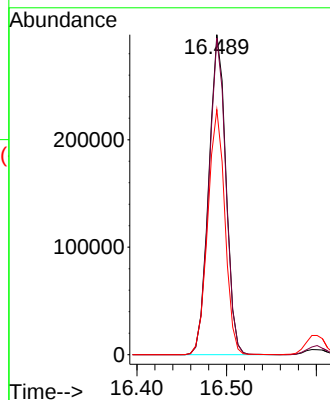
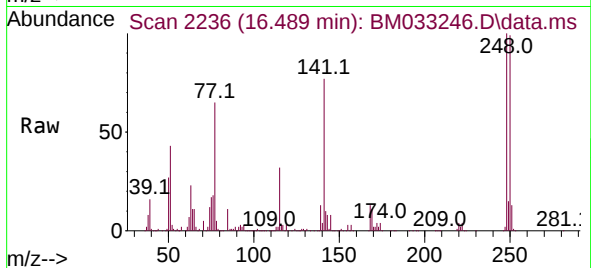




#67
4-Bromophenyl-phenylether
Concen: 57.642 ng
RT: 16.489 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

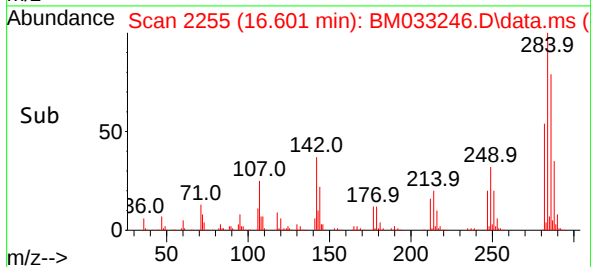
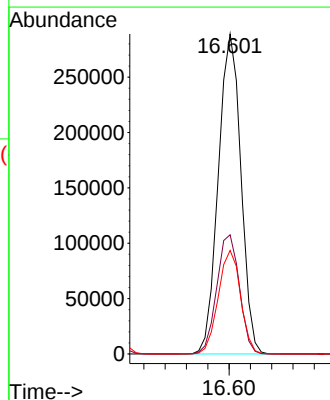
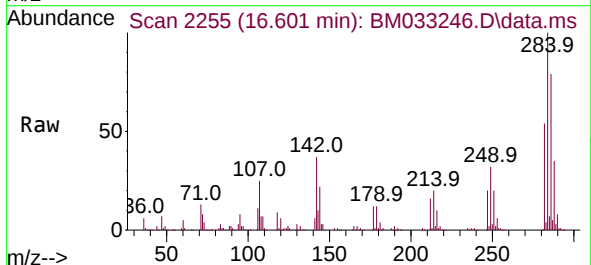
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

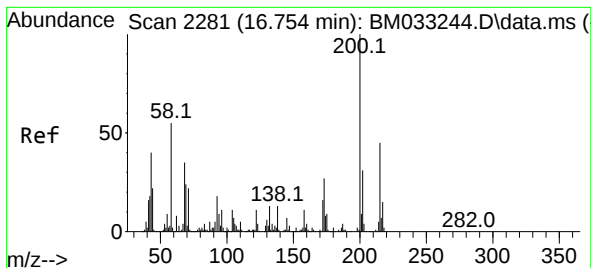
Tgt Ion:248 Resp: 395400
Ion Ratio Lower Upper
248 100
250 98.9 77.4 116.2
141 76.6 74.1 111.1



#68
Hexachlorobenzene
Concen: 56.480 ng
RT: 16.601 min Scan# 2255
Delta R.T. 0.000 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

Tgt Ion:284 Resp: 424635
Ion Ratio Lower Upper
284 100
142 37.2 43.0 64.6#
249 32.4 27.6 41.4





#69

Atrazine

Concen: 35.264 ng

RT: 16.760 min Scan# 21

Delta R.T. 0.006 min

Lab File: BM033246.D

Acq: 24 Nov 2021 13:25

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

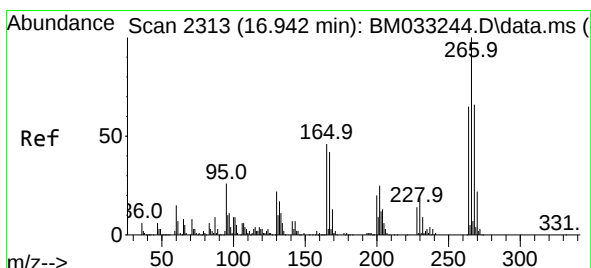
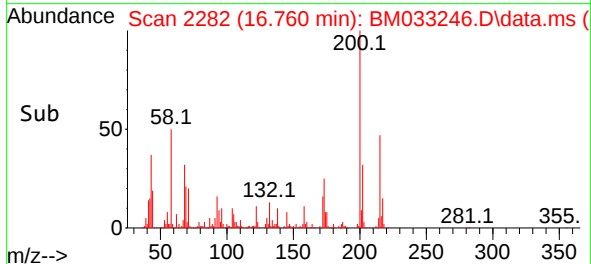
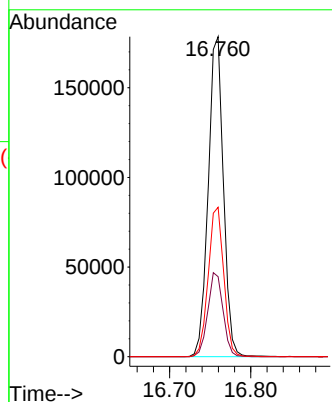
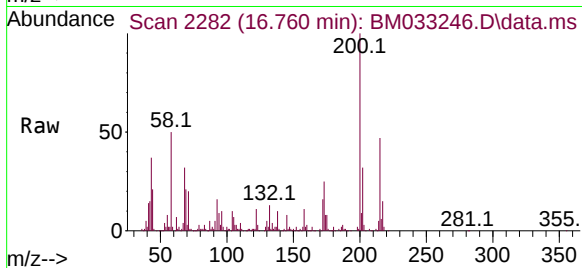
Tgt Ion:200 Resp: 231663

Ion Ratio Lower Upper

200 100

173 25.0 5.8 45.8

215 46.7 23.6 63.6



#70

Pentachlorophenol

Concen: 60.150 ng

RT: 16.942 min Scan# 2313

Delta R.T. 0.000 min

Lab File: BM033246.D

Acq: 24 Nov 2021 13:25

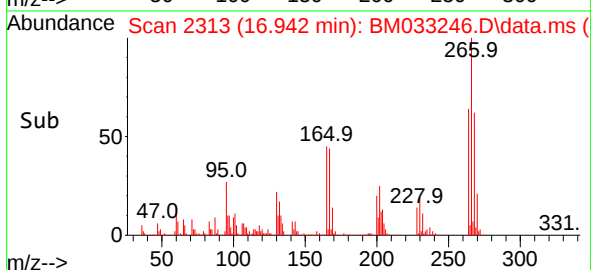
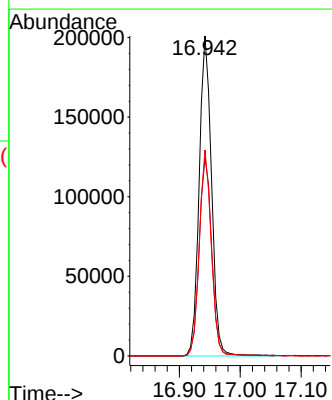
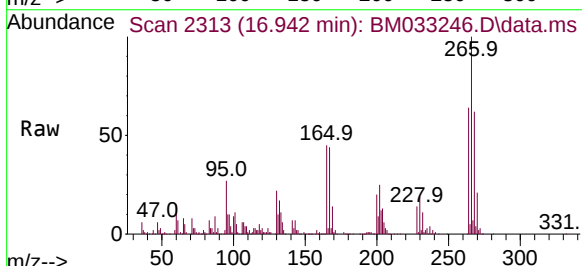
Tgt Ion:266 Resp: 282992

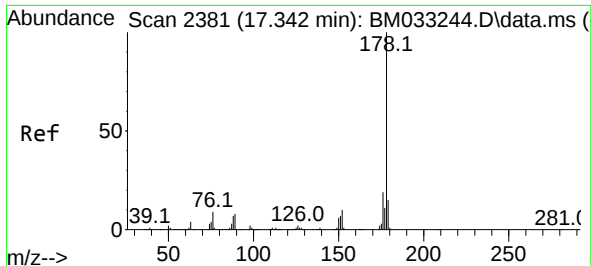
Ion Ratio Lower Upper

266 100

268 61.9 50.3 75.5

264 64.4 52.1 78.1

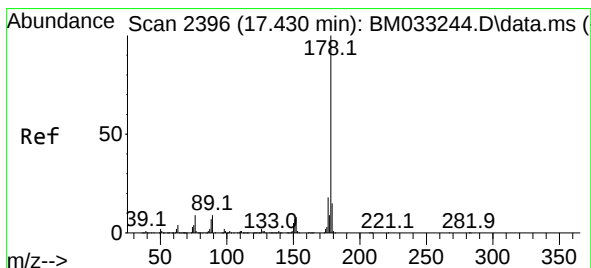
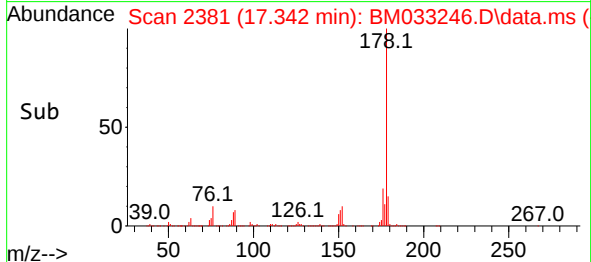
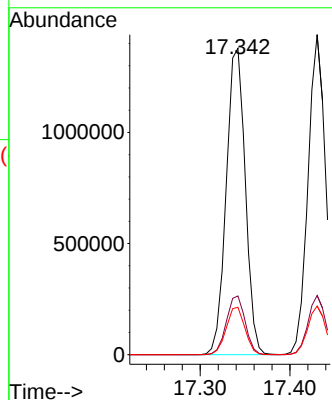
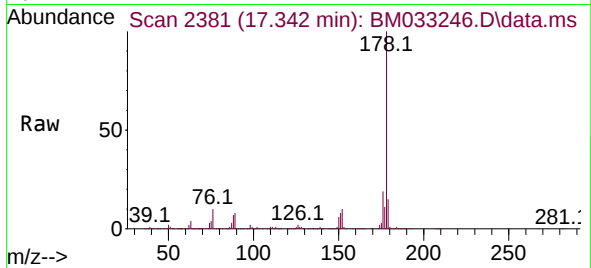




#71
Phenanthrene
Concen: 57.422 ng
RT: 17.342 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

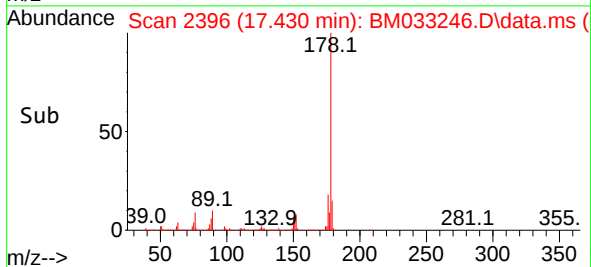
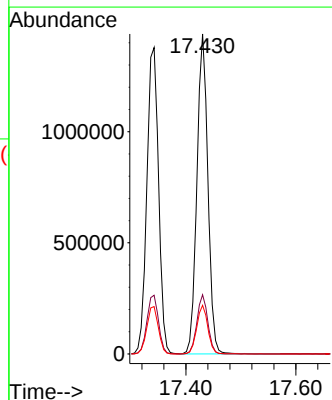
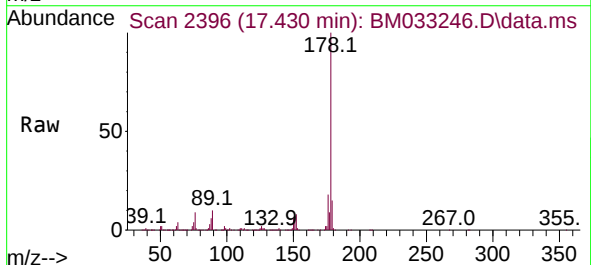
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

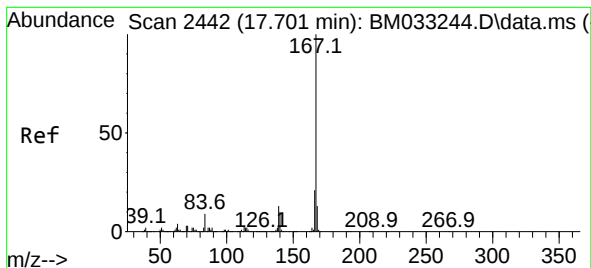
Tgt Ion:178 Resp: 2032284
Ion Ratio Lower Upper
178 100
176 19.2 15.6 23.4
179 15.4 12.4 18.6



#72
Anthracene
Concen: 57.121 ng
RT: 17.430 min Scan# 2396
Delta R.T. 0.000 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

Tgt Ion:178 Resp: 1995374
Ion Ratio Lower Upper
178 100
176 18.5 14.8 22.2
179 15.2 12.3 18.5





#73

Carbazole

Concen: 57.378 ng

RT: 17.701 min Scan# 2442

Delta R.T. 0.000 min

Lab File: BM033246.D

Acq: 24 Nov 2021 13:25

Instrument :

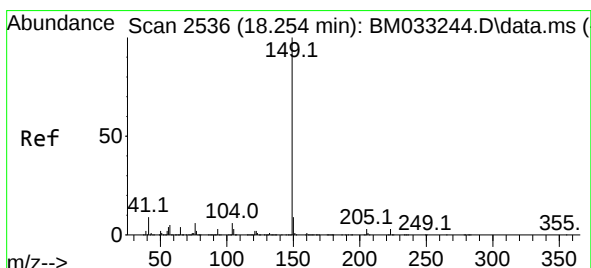
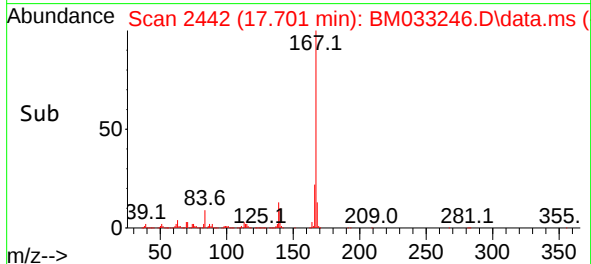
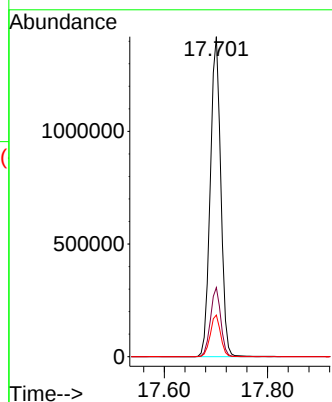
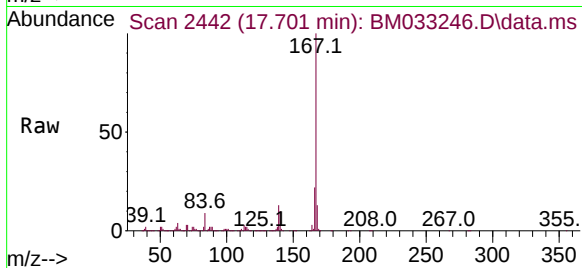
BNA_M

ClientSampleId :

SSTDICC060

Tgt Ion:167 Resp: 1997393

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.4	26.0
139	13.0	11.9	17.9



#74

Di-n-butylphthalate

Concen: 57.390 ng

RT: 18.254 min Scan# 2536

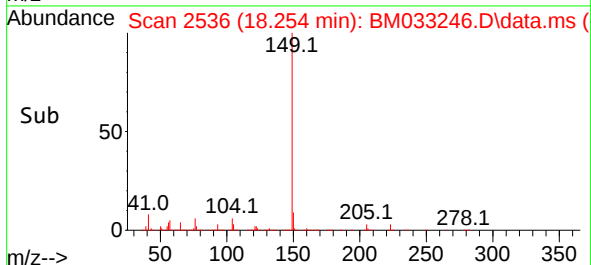
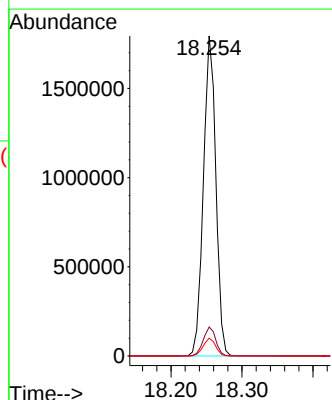
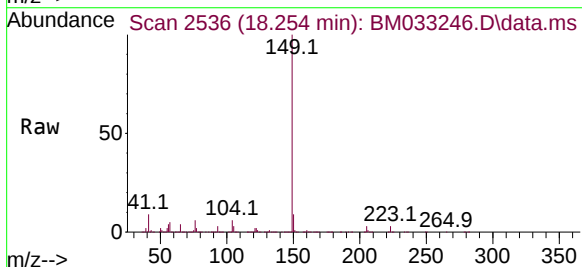
Delta R.T. 0.000 min

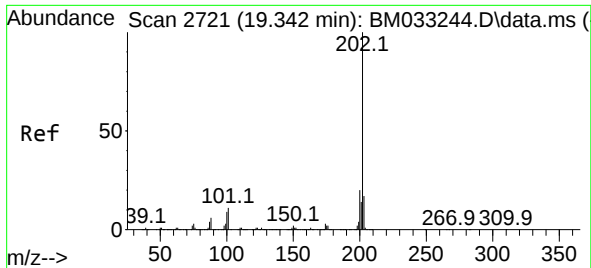
Lab File: BM033246.D

Acq: 24 Nov 2021 13:25

Tgt Ion:149 Resp: 2190852

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.3	10.9
104	5.6	5.6	8.4

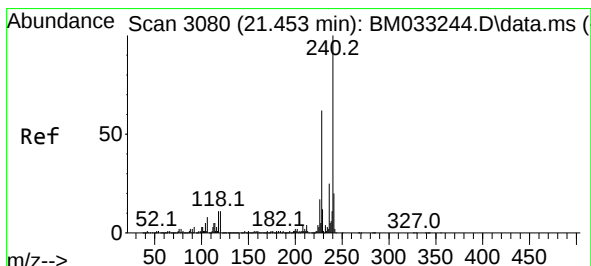
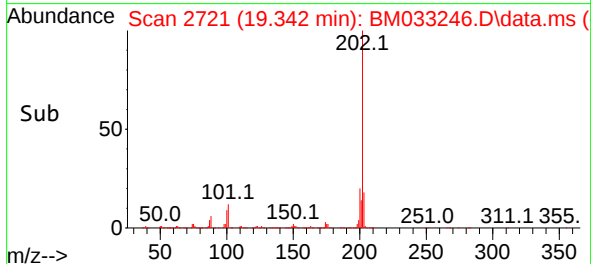
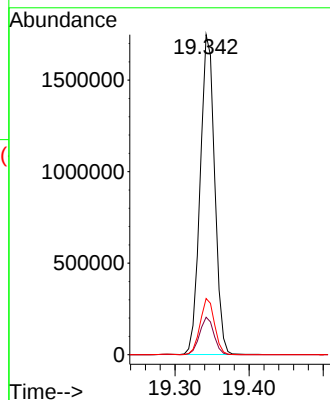
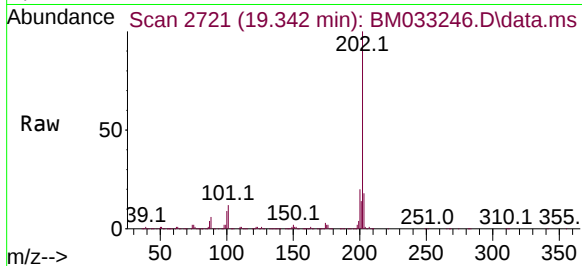




#75
Fluoranthene
Concen: 58.484 ng
RT: 19.342 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

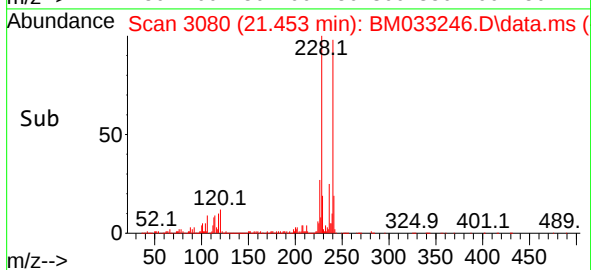
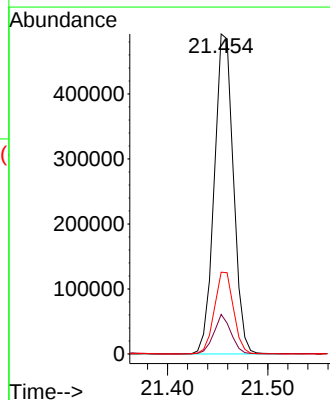
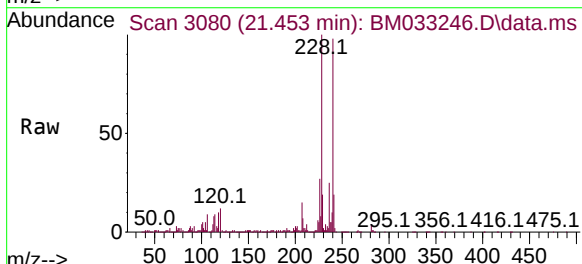
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

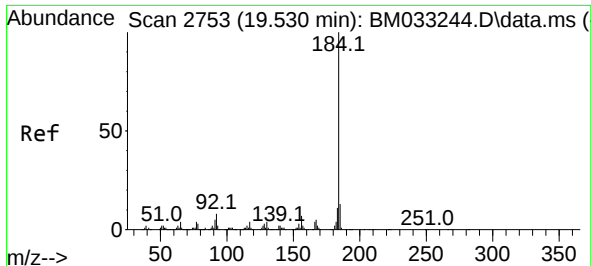
Tgt Ion:202 Resp: 2374785
Ion Ratio Lower Upper
202 100
101 11.7 0.0 29.9
203 17.6 0.0 36.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.453 min Scan# 3080
Delta R.T. 0.000 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

Tgt Ion:240 Resp: 653242
Ion Ratio Lower Upper
240 100
120 12.4 7.8 11.6#
236 25.6 20.9 31.3

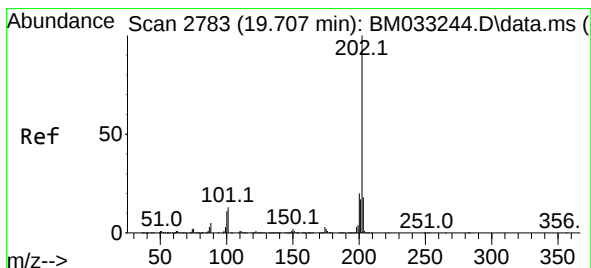
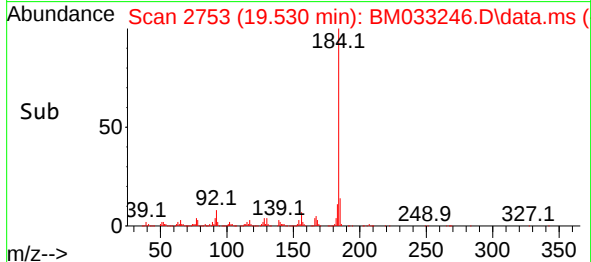
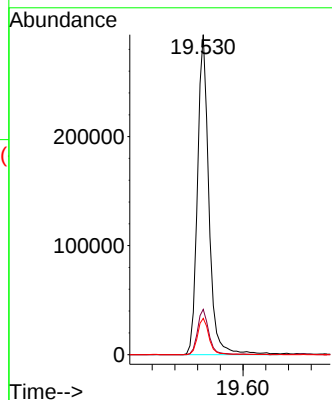
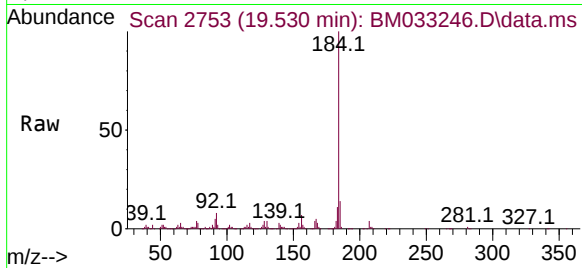




#77
Benzidine
Concen: 22.984 ng
RT: 19.530 min Scan# 2753
Delta R.T. 0.000 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

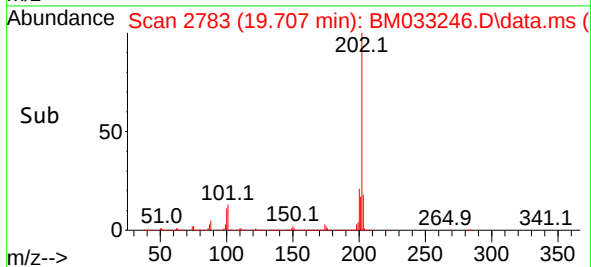
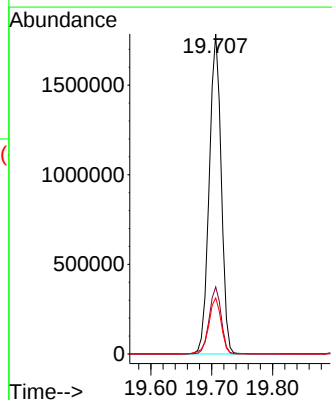
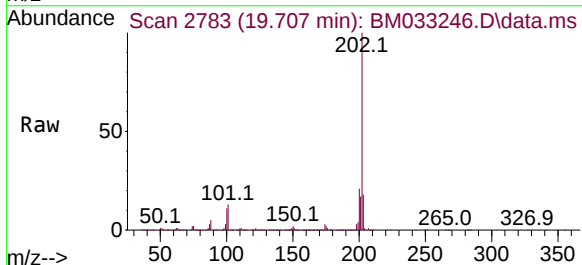
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

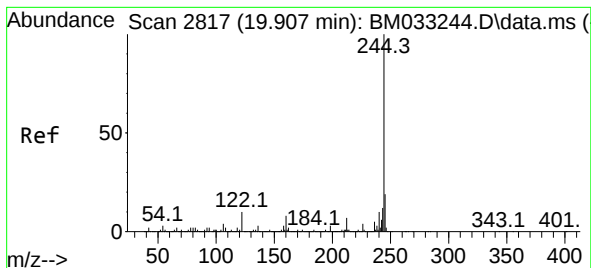
Tgt Ion:184 Resp: 411465
Ion Ratio Lower Upper
184 100
185 14.2 10.6 16.0
183 11.4 9.0 13.4



#78
Pyrene
Concen: 55.651 ng
RT: 19.707 min Scan# 2783
Delta R.T. 0.000 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

Tgt Ion:202 Resp: 2435546
Ion Ratio Lower Upper
202 100
200 20.9 16.6 25.0
203 17.5 13.7 20.5





#79

Terphenyl-d14

Concen: 122.925 ng

RT: 19.907 min Scan# 2817

Delta R.T. 0.000 min

Lab File: BM033246.D

Acq: 24 Nov 2021 13:25

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

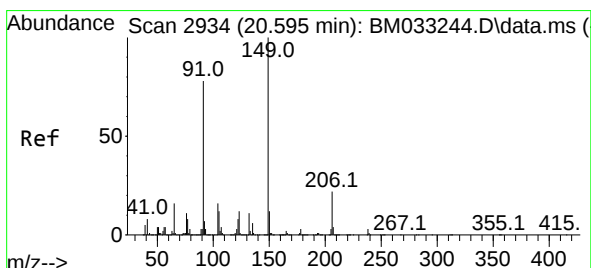
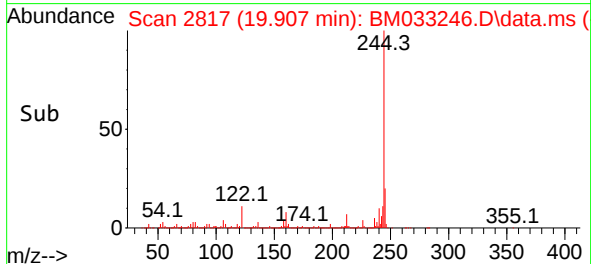
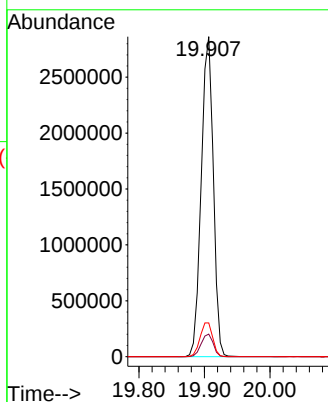
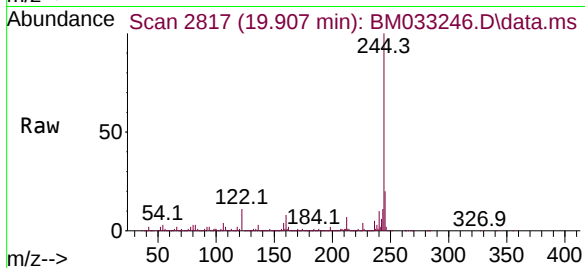
Tgt Ion:244 Resp: 3677974

Ion Ratio Lower Upper

244 100

212 7.0 6.5 9.7

122 10.5 8.7 13.1



#80

Butylbenzylphthalate

Concen: 57.127 ng

RT: 20.595 min Scan# 2934

Delta R.T. 0.000 min

Lab File: BM033246.D

Acq: 24 Nov 2021 13:25

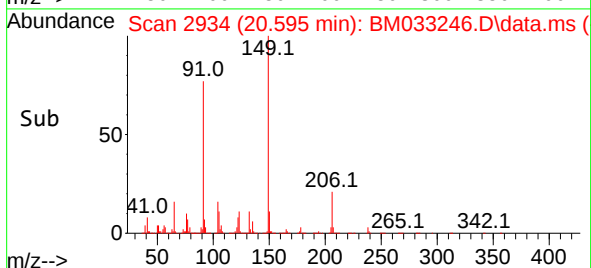
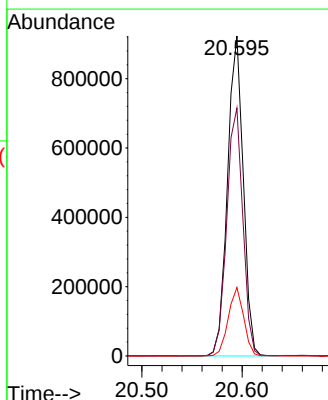
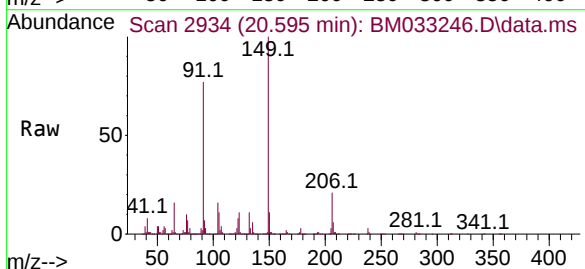
Tgt Ion:149 Resp: 1004893

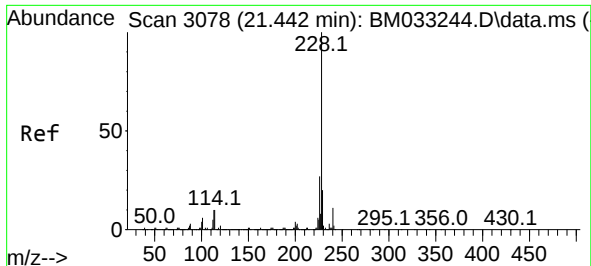
Ion Ratio Lower Upper

149 100

91 77.5 64.0 96.0

206 21.4 14.4 21.6

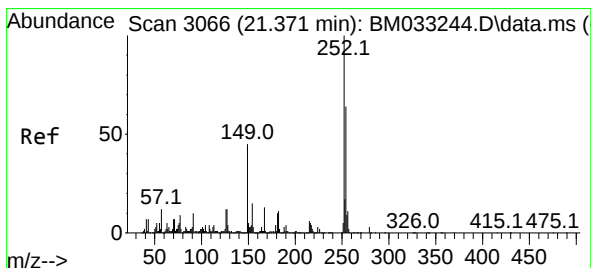
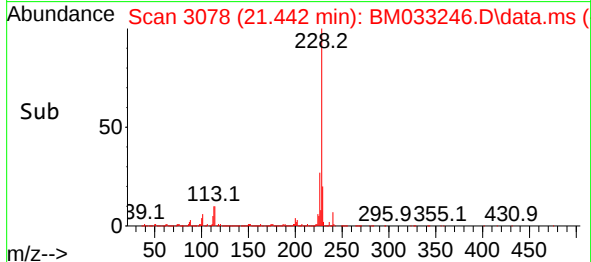
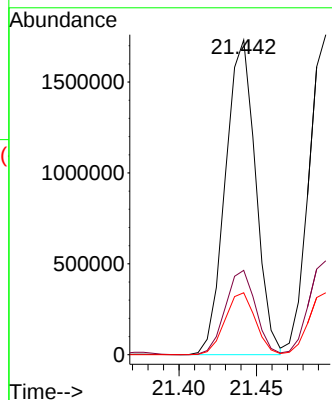
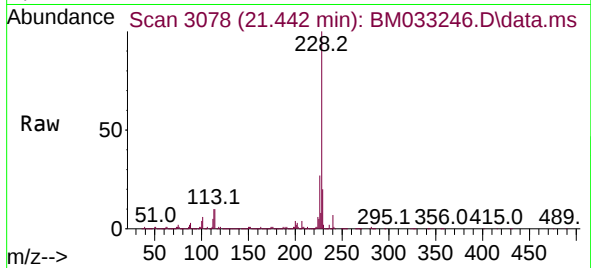




#81
Benzo(a)anthracene
Concen: 56.296 ng
RT: 21.442 min Scan# 3078
Delta R.T. 0.000 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

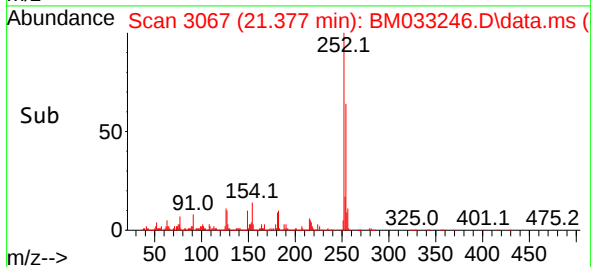
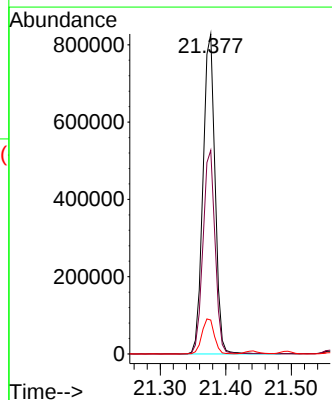
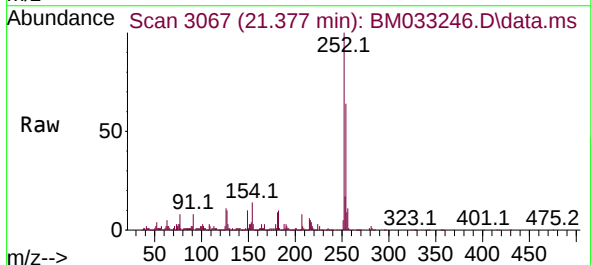
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

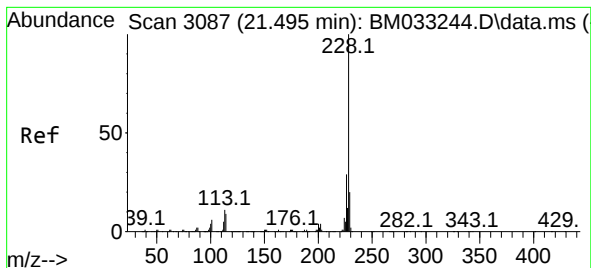
Tgt Ion:228 Resp: 2346213
Ion Ratio Lower Upper
228 100
226 26.8 21.4 32.2
229 19.7 15.3 22.9



#82
3,3'-Dichlorobenzidine
Concen: 80.935 ng
RT: 21.377 min Scan# 3067
Delta R.T. 0.006 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

Tgt Ion:252 Resp: 1058981
Ion Ratio Lower Upper
252 100
254 63.6 51.6 77.4
126 10.6 9.7 14.5





#83

Chrysene

Concen: 55.355 ng

RT: 21.495 min Scan# 3087

Delta R.T. 0.000 min

Lab File: BM033246.D

Acq: 24 Nov 2021 13:25

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

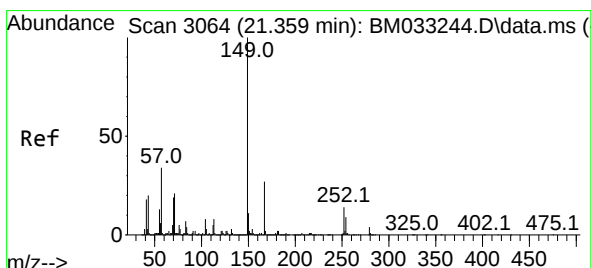
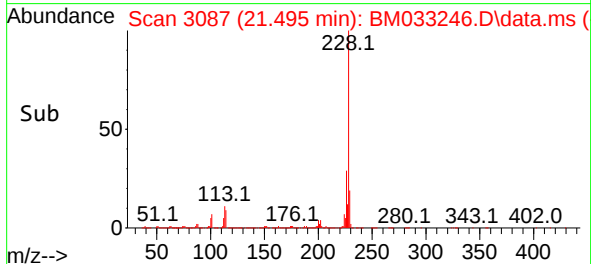
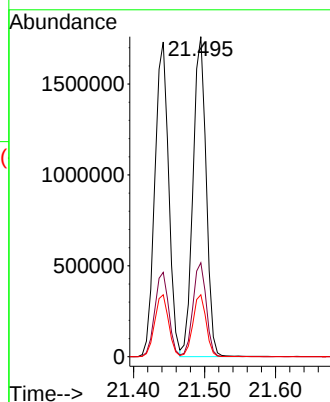
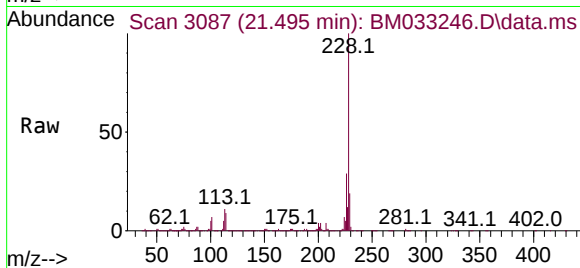
Tgt Ion:228 Resp: 2266438

Ion Ratio Lower Upper

228 100

226 29.4 24.0 36.0

229 19.4 16.0 24.0



#84

Bis(2-ethylhexyl)phthalate

Concen: 60.129 ng

RT: 21.359 min Scan# 3064

Delta R.T. 0.000 min

Lab File: BM033246.D

Acq: 24 Nov 2021 13:25

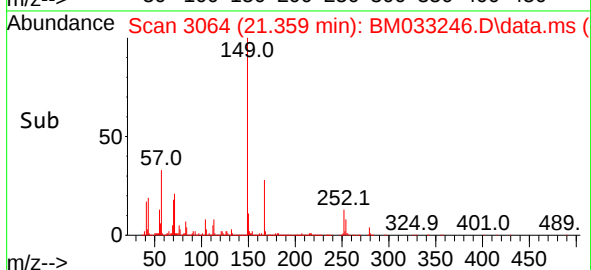
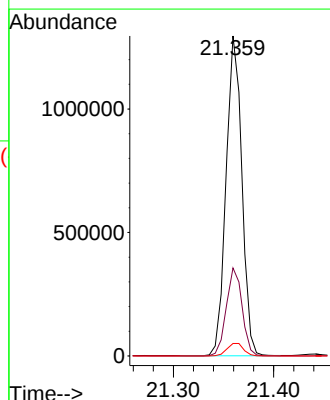
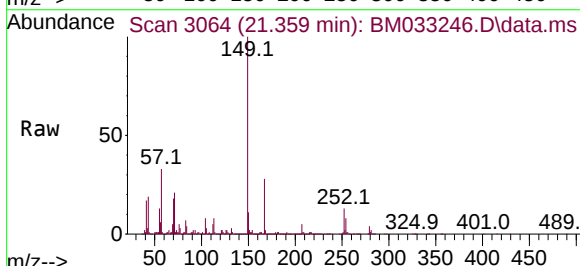
Tgt Ion:149 Resp: 1410895

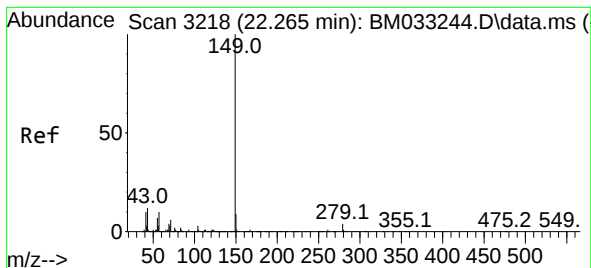
Ion Ratio Lower Upper

149 100

167 27.5 19.7 29.5

279 3.9 2.6 4.0





#85

Di-n-octyl phthalate

Concen: 56.745 ng

RT: 22.265 min Scan# 3218

Delta R.T. 0.000 min

Lab File: BM033246.D

Acq: 24 Nov 2021 13:25

Instrument :

BNA_M

ClientSampleId :

SSTDICC060

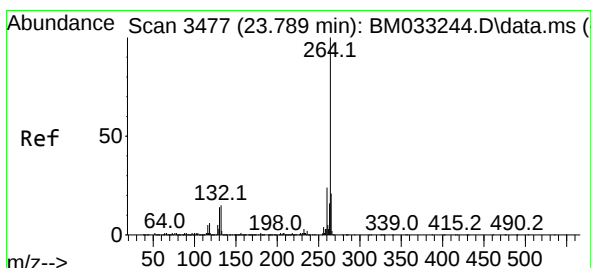
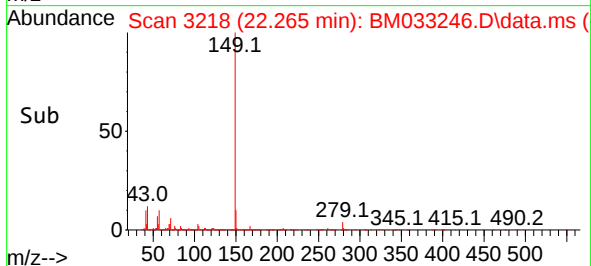
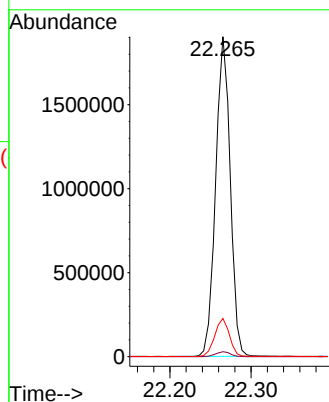
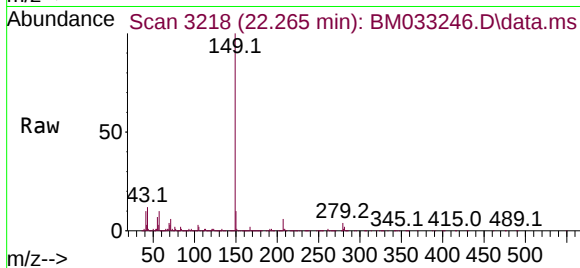
Tgt Ion:149 Resp: 2374609

Ion Ratio Lower Upper

149 100

167 1.6 1.2 1.8

43 12.1 10.4 15.6



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.789 min Scan# 3477

Delta R.T. 0.000 min

Lab File: BM033246.D

Acq: 24 Nov 2021 13:25

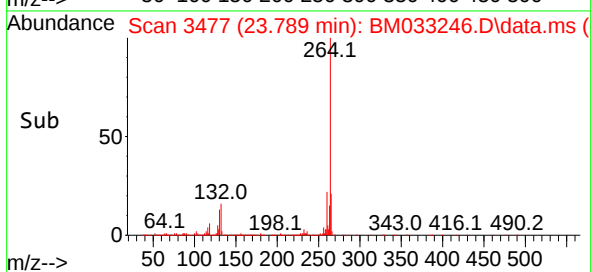
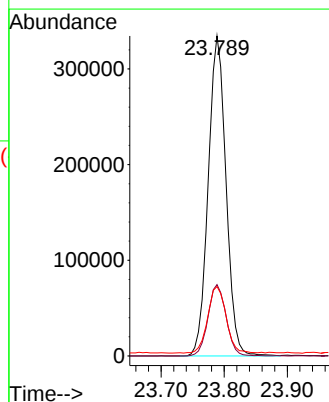
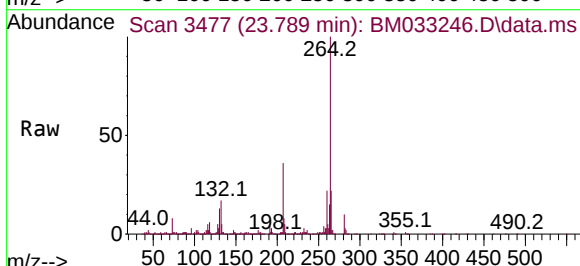
Tgt Ion:264 Resp: 656052

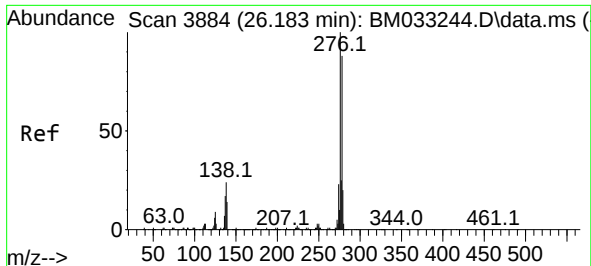
Ion Ratio Lower Upper

264 100

260 22.3 19.3 28.9

265 21.7 18.3 27.5

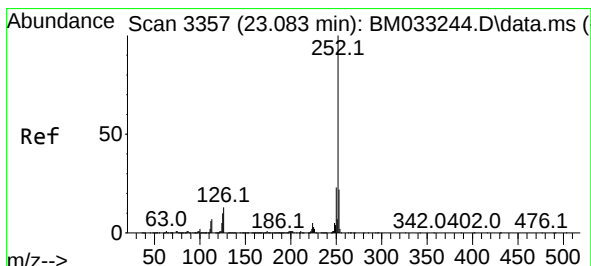
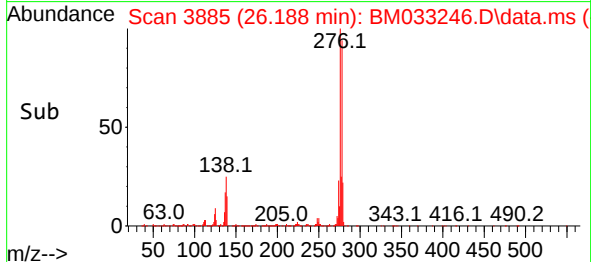
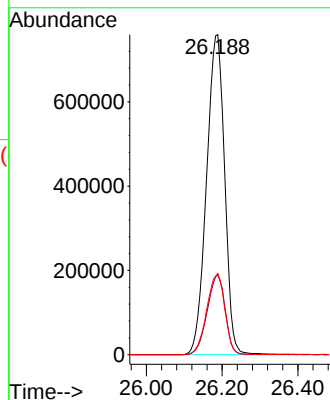
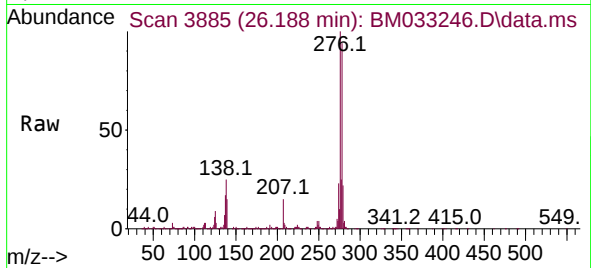




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 62.042 ng
 RT: 26.188 min Scan# 3885
 Delta R.T. 0.006 min
 Lab File: BM033246.D
 Acq: 24 Nov 2021 13:25

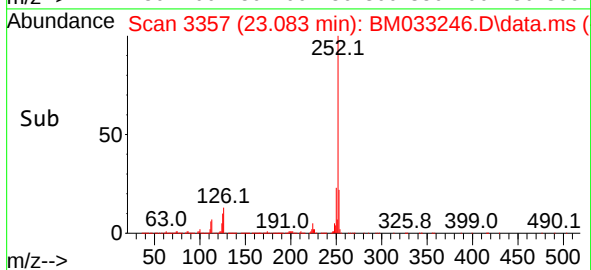
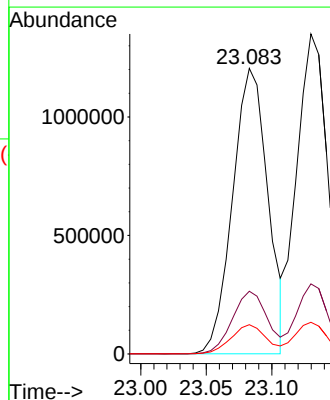
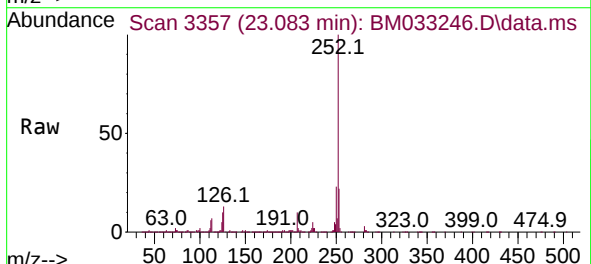
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC060

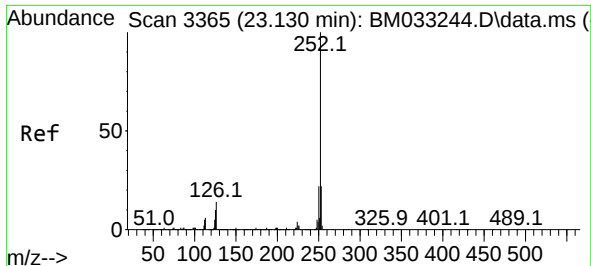
Tgt Ion:276 Resp: 2515626
 Ion Ratio Lower Upper
 276 100
 138 24.6 18.4 27.6
 277 25.3 20.1 30.1



#88
 Benzo(b)fluoranthene
 Concen: 56.367 ng
 RT: 23.083 min Scan# 3357
 Delta R.T. 0.000 min
 Lab File: BM033246.D
 Acq: 24 Nov 2021 13:25

Tgt Ion:252 Resp: 2251496
 Ion Ratio Lower Upper
 252 100
 253 22.0 18.0 27.0
 125 10.3 7.5 11.3

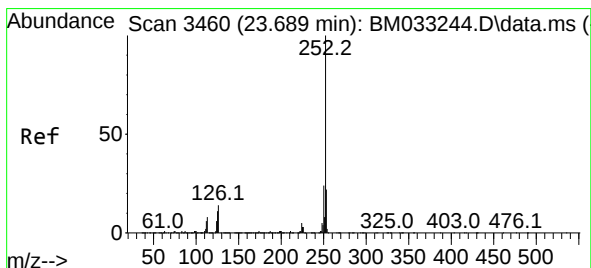
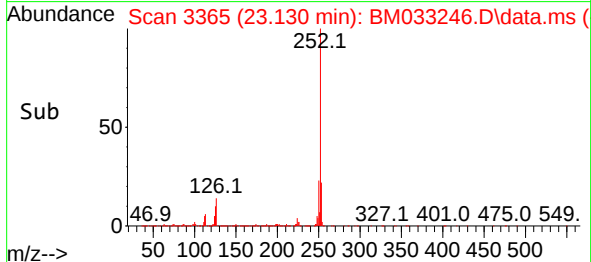
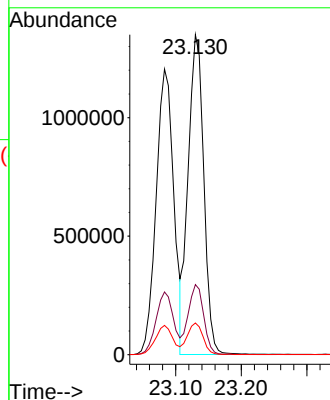
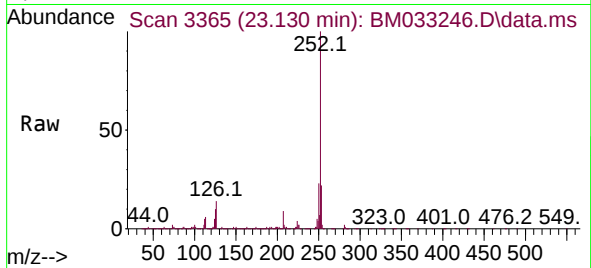




#89
Benzo(k)fluoranthene
Concen: 57.231 ng
RT: 23.130 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

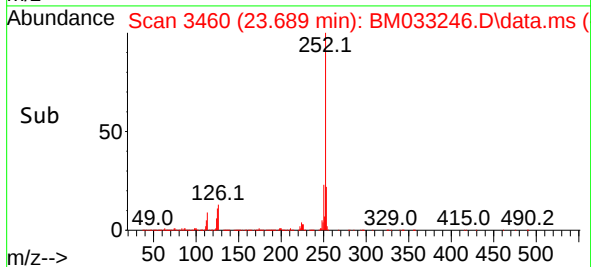
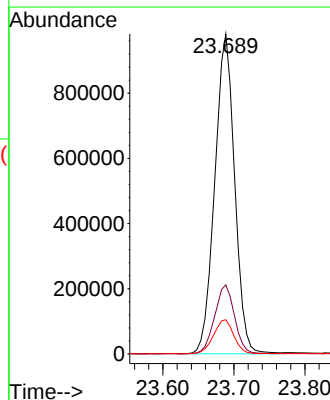
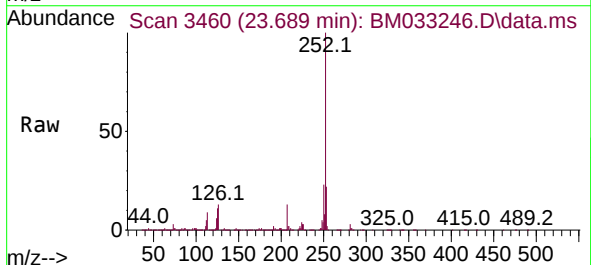
Instrument :
BNA_M
ClientSampleId :
SSTDICC060

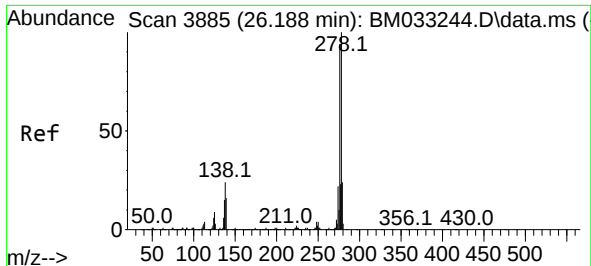
Tgt Ion:252 Resp: 2228379
Ion Ratio Lower Upper
252 100
253 21.9 17.3 25.9
125 9.9 7.5 11.3



#90
Benzo(a)pyrene
Concen: 57.520 ng
RT: 23.689 min Scan# 3460
Delta R.T. 0.000 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

Tgt Ion:252 Resp: 1898337
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.2
125 10.7 8.1 12.1

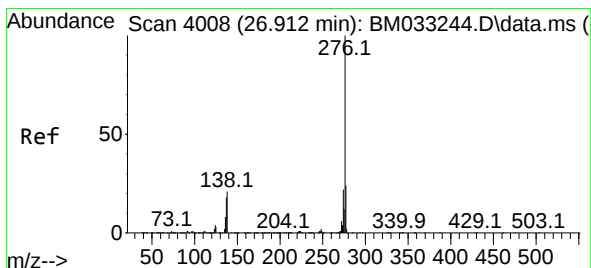
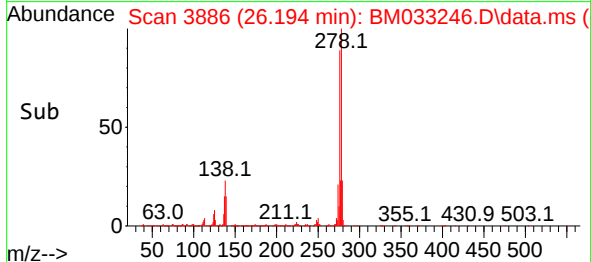
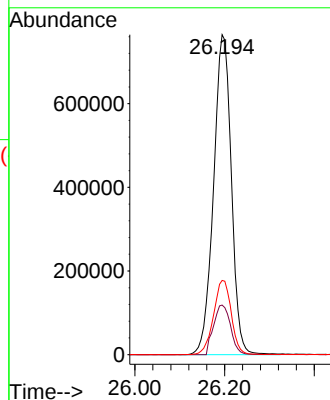
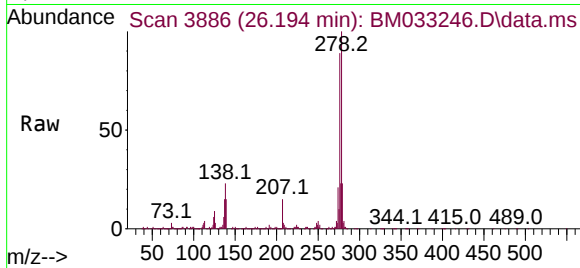




#91
Dibenzo(a,h)anthracene
Concen: 62.452 ng
RT: 26.194 min Scan# 3886
Delta R.T. 0.006 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

Instrument :
BNA_M
ClientSampleId :
SSTDICC060

Tgt Ion:278 Resp: 2108633
Ion Ratio Lower Upper
278 100
139 15.5 10.9 16.3
279 23.2 18.2 27.2



#92
Benzo(g,h,i)perylene
Concen: 62.776 ng
RT: 26.918 min Scan# 4009
Delta R.T. 0.006 min
Lab File: BM033246.D
Acq: 24 Nov 2021 13:25

Tgt Ion:276 Resp: 2108229
Ion Ratio Lower Upper
276 100
277 23.9 19.4 29.0
138 20.9 14.6 22.0

