

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011822\
 Data File : BM033763.D
 Acq On : 18 Jan 2022 14:47
 Operator : CG/JU
 Sample : IDOC-01-HM
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 IDOC-01-HM

Quant Time: Jan 19 04:19:14 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM011722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 17 16:30:56 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.954	152	196178	20.000	ng	0.00
21) Naphthalene-d8	10.772	136	843737	20.000	ng	0.00
39) Acenaphthene-d10	14.595	164	545720	20.000	ng	0.00
64) Phenanthrene-d10	17.330	188	1082434	20.000	ng	0.00
76) Chrysene-d12	21.494	240	890083	20.000	ng	0.00
86) Perylene-d12	23.900	264	768558	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.501	112	1718214	147.169	ng	0.00
7) Phenol-d6	7.119	99	2214138	134.614	ng	0.00
23) Nitrobenzene-d5	9.119	82	1474594	86.007	ng	0.00
42) 2,4,6-Tribromophenol	16.077	330	903110	122.064	ng	0.00
45) 2-Fluorobiphenyl	13.224	172	3320862	85.610	ng	0.00
79) Terphenyl-d14	19.942	244	4611229	85.912	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.337	88	189767	41.598	ng	# 92
3) Pyridine	3.749	79	437754	33.227	ng	93
4) n-Nitrosodimethylamine	3.649	42	283568	45.888	ng	# 68
6) Aniline	7.272	93	770021	40.330	ng	96
8) 2-Chlorophenol	7.513	128	682171	50.436	ng	89
9) Benzaldehyde	7.078	77	381405	45.277	ng	91
10) Phenol	7.142	94	853963	51.769	ng	92
11) bis(2-Chloroethyl)ether	7.372	93	612963	46.202	ng	93
12) 1,3-Dichlorobenzene	7.842	146	675777	45.168	ng	95
13) 1,4-Dichlorobenzene	7.989	146	697193	45.294	ng	96
14) 1,2-Dichlorobenzene	8.307	146	672339	44.792	ng	99
15) Benzyl Alcohol	8.195	79	654679	47.071	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.484	45	887389	48.328	ng	99
17) 2-Methylphenol	8.401	107	588830	49.138	ng	94
18) Hexachloroethane	9.048	117	263987	46.381	ng	96
19) n-Nitroso-di-n-propyla...	8.772	70	509114	43.204	ng	# 91
20) 3+4-Methylphenols	8.731	107	799667	47.761	ng	94
22) Acetophenone	8.784	105	1030009	46.237	ng	# 92
24) Nitrobenzene	9.160	77	765881	47.474	ng	93
25) Isophorone	9.695	82	1362623	45.128	ng	98
26) 2-Nitrophenol	9.878	139	363554	46.653	ng	# 85
27) 2,4-Dimethylphenol	9.942	122	654045	54.966	ng	95
28) bis(2-Chloroethoxy)met...	10.178	93	860355	44.720	ng	98
29) 2,4-Dichlorophenol	10.419	162	665921	48.946	ng	99
30) 1,2,4-Trichlorobenzene	10.631	180	657431	44.660	ng	99
31) Naphthalene	10.819	128	2074448	45.546	ng	99
32) Benzoic acid	10.107	122	470436	49.265	ng	# 89
33) 4-Chloroaniline	10.925	127	255128	13.461	ng	93
34) Hexachlorobutadiene	11.113	225	417891	43.319	ng	97
35) Caprolactam	11.719	113	119760	24.719	ng	# 78
36) 4-Chloro-3-methylphenol	12.054	107	775495	46.279	ng	98
37) 2-Methylnaphthalene	12.430	142	1528463	46.844	ng	97
38) 1-Methylnaphthalene	12.648	142	1403817	44.075	ng	99
40) 1,2,4,5-Tetrachloroben...	12.795	216	758149	48.010	ng	99
41) Hexachlorocyclopentadiene	12.783	237	1111173	114.327	ng	98
43) 2,4,6-Trichlorophenol	13.030	196	524103	46.481	ng	98

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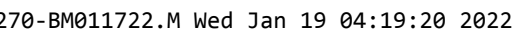
Instrument :
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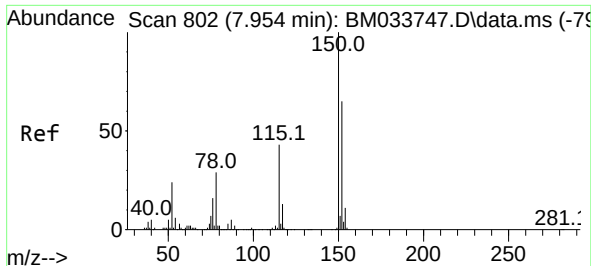
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 QLast Update : Mon Jan 17 16:30:56 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.107	196	573865	47.261	ng	96
46) 1,1'-Biphenyl	13.436	154	1979268	47.922	ng	99
47) 2-Chloronaphthalene	13.471	162	1470630	46.664	ng	98
48) 2-Nitroaniline	13.671	65	493028	47.834	ng	# 85
49) Acenaphthylene	14.318	152	2387559	47.017	ng	99
50) Dimethylphthalate	14.054	163	1936500	45.038	ng	99
51) 2,6-Dinitrotoluene	14.166	165	417899	48.166	ng	88
52) Acenaphthene	14.660	154	1454394	42.845	ng	99
53) 3-Nitroaniline	14.489	138	205658	21.675	ng	92
54) 2,4-Dinitrophenol	14.695	184	457947	87.198	ng	89
55) Dibenzofuran	14.989	168	2258023	44.516	ng	97
56) 4-Nitrophenol	14.801	139	723815	92.963	ng	# 86
57) 2,4-Dinitrotoluene	14.948	165	582497	48.255	ng	85
58) Fluorene	15.636	166	1805337	45.157	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.213	232	489375	44.195	ng	99
60) Diethylphthalate	15.413	149	2009357	44.570	ng	99
61) 4-Chlorophenyl-phenyle...	15.630	204	921424	44.084	ng	97
62) 4-Nitroaniline	15.654	138	414247	41.570	ng	89
63) Azobenzene	15.918	77	1912886	46.149	ng	95
65) 4,6-Dinitro-2-methylph...	15.713	198	295954	41.744	ng	81
66) n-Nitrosodiphenylamine	15.842	169	1615024	47.941	ng	99
67) 4-Bromophenyl-phenylether	16.518	248	561040	45.619	ng	95
68) Hexachlorobenzene	16.642	284	623631	46.451	ng	96
69) Atrazine	16.789	200	587903	46.587	ng	98
70) Pentachlorophenol	16.983	266	807160	93.543	ng	99
71) Phenanthrene	17.371	178	2791283	46.322	ng	99
72) Anthracene	17.459	178	2868671	48.405	ng	99
73) Carbazole	17.724	167	2545677	44.012	ng	100
74) Di-n-butylphthalate	18.295	149	3377046	46.324	ng	100
75) Fluoranthene	19.377	202	3056330	45.297	ng	99
77) Benzidine	19.553	184	1127916	49.946	ng	100
78) Pyrene	19.742	202	3122818	47.489	ng	99
80) Butylbenzylphthalate	20.630	149	1418315	46.846	ng	93
81) Benzo(a)anthracene	21.477	228	2680503	45.500	ng	98
82) 3,3'-Dichlorobenzidine	21.406	252	566894	26.910	ng	98
83) Chrysene	21.530	228	2623112	46.615	ng	99
84) Bis(2-ethylhexyl)phtha...	21.406	149	2086243	47.687	ng	99
85) Di-n-octyl phthalate	22.336	149	3446308	49.025	ng	# 92
87) Indeno(1,2,3-cd)pyrene	26.424	276	2434252	47.640	ng	98
88) Benzo(b)fluoranthene	23.171	252	2543141	51.835	ng	99
89) Benzo(k)fluoranthene	23.218	252	2349620	47.820	ng	98
90) Benzo(a)pyrene	23.800	252	2286720	57.017	ng	99
91) Dibenzo(a,h)anthracene	26.441	278	2105964	48.791	ng	96
92) Benzo(g,h,i)perylene	27.200	276	2033027	49.498	ng	97

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

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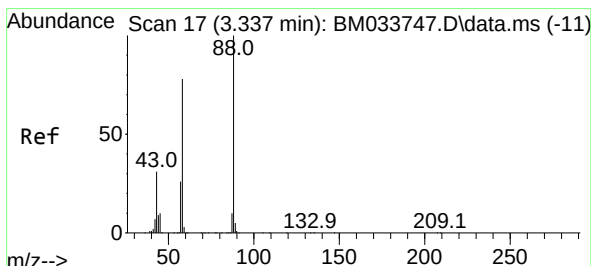
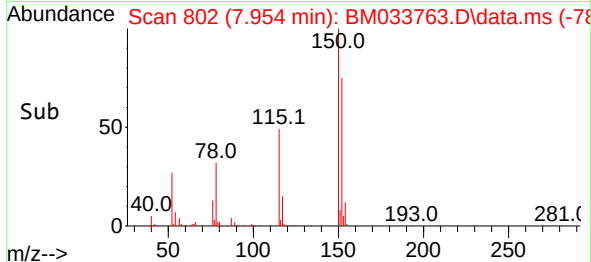
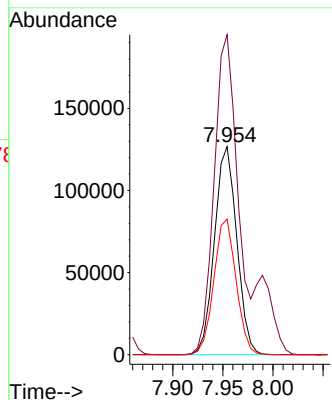
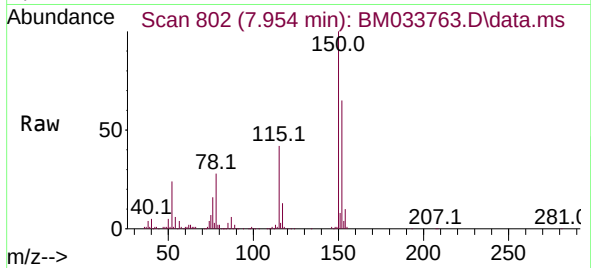




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.954 min Scan# 80
Delta R.T. 0.000 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

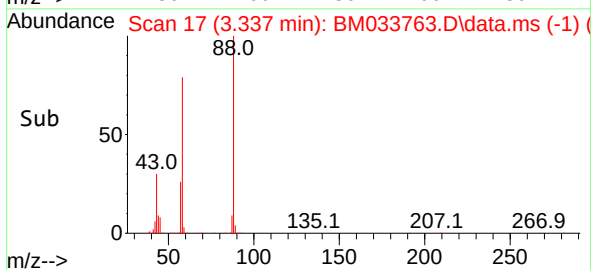
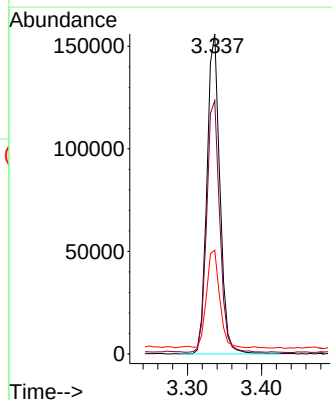
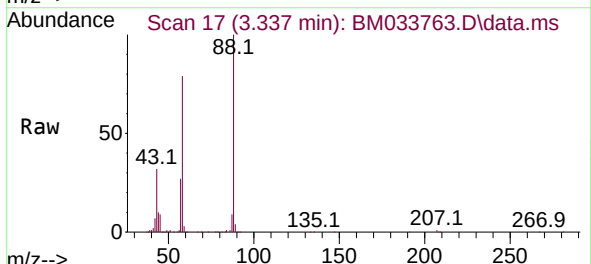
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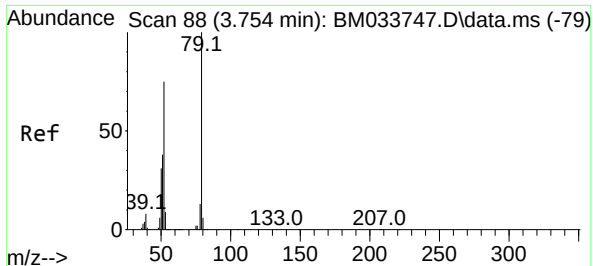
Tgt Ion:152 Resp: 196178
Ion Ratio Lower Upper
152 100
150 153.8 128.9 193.3
115 65.2 53.0 79.6



#2
1,4-Dioxane
Concen: 41.598 ng
RT: 3.337 min Scan# 17
Delta R.T. -0.000 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

Tgt Ion: 88 Resp: 189767
Ion Ratio Lower Upper
88 100
58 79.2 67.0 100.4
43 30.6 31.6 47.4#

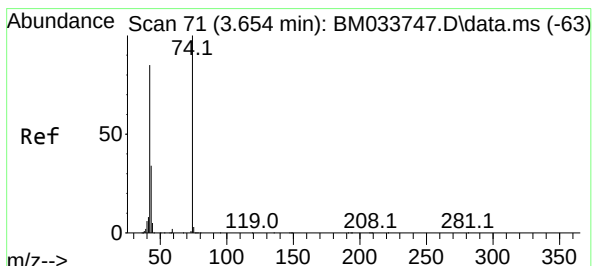
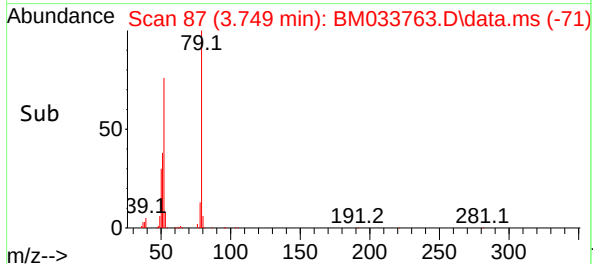
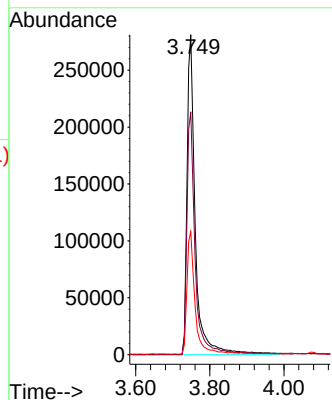
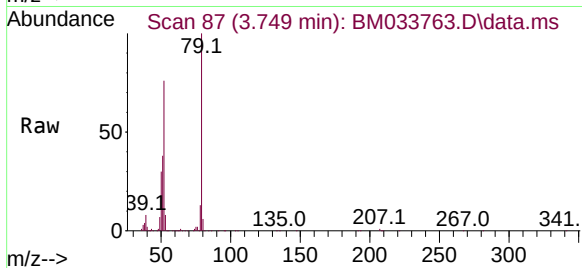




#3
 Pyridine
 Concen: 33.227 ng
 RT: 3.749 min Scan# 81
 Delta R.T. -0.006 min
 Lab File: BM033763.D
 Acq: 18 Jan 2022 14:47

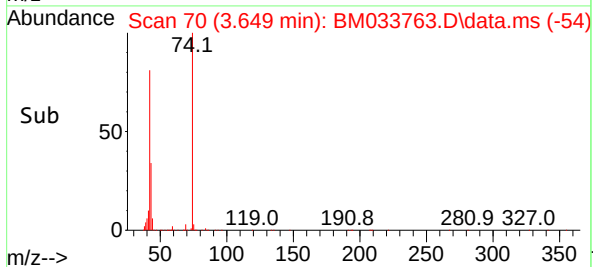
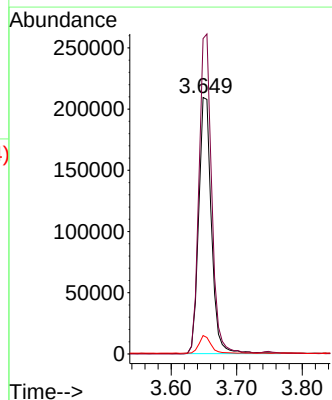
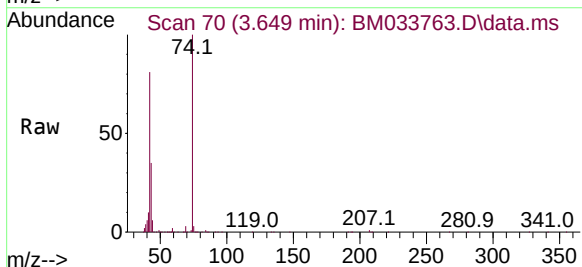
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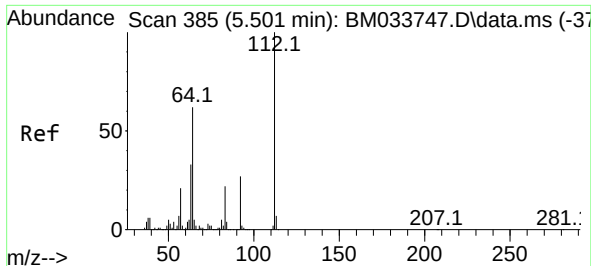
Tgt Ion: 79 Resp: 437754
 Ion Ratio Lower Upper
 79 100
 52 75.9 65.4 98.2
 51 38.5 34.8 52.2



#4
 n-Nitrosodimethylamine
 Concen: 45.888 ng
 RT: 3.649 min Scan# 70
 Delta R.T. -0.006 min
 Lab File: BM033763.D
 Acq: 18 Jan 2022 14:47

Tgt Ion: 42 Resp: 283568
 Ion Ratio Lower Upper
 42 100
 74 123.0 72.5 108.7#
 44 7.2 5.4 8.2

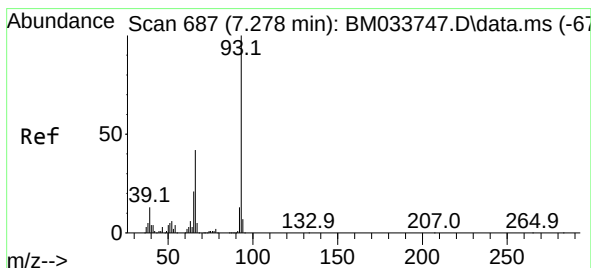
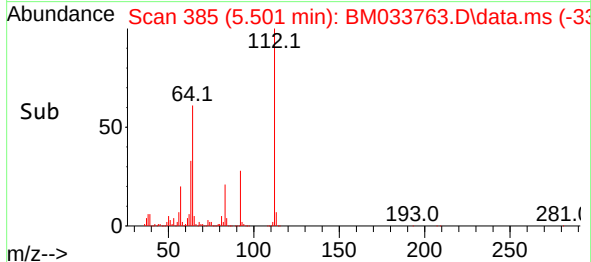
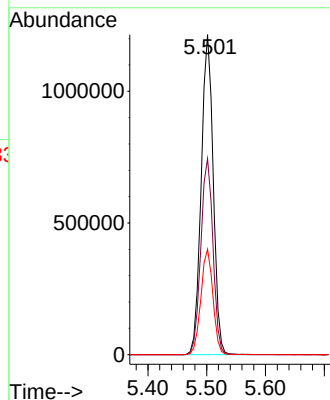
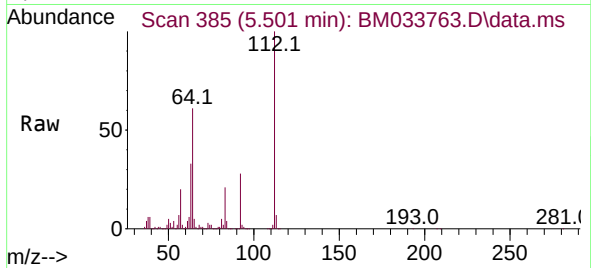




#5
2-Fluorophenol
Concen: 147.169 ng
RT: 5.501 min Scan# 385
Delta R.T. -0.000 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

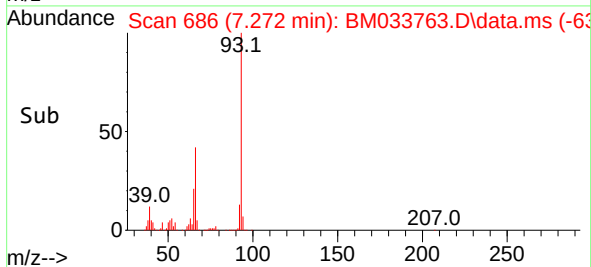
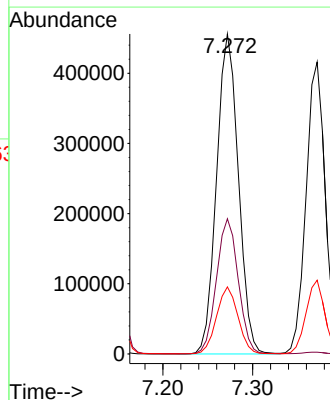
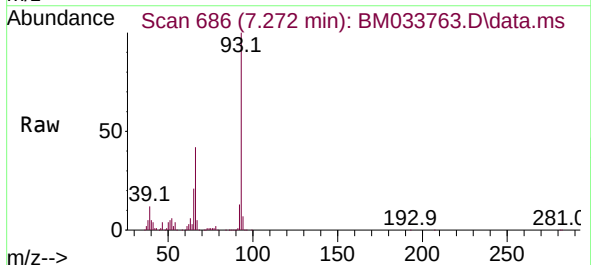
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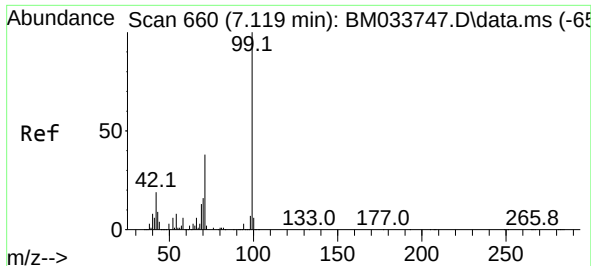
Tgt Ion:112 Resp: 1718214
Ion Ratio Lower Upper
112 100
64 61.3 55.5 83.3
63 32.9 31.3 46.9



#6
Aniline
Concen: 40.330 ng
RT: 7.272 min Scan# 686
Delta R.T. -0.006 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

Tgt Ion: 93 Resp: 770021
Ion Ratio Lower Upper
93 100
66 42.2 36.0 54.0
65 21.0 18.2 27.4

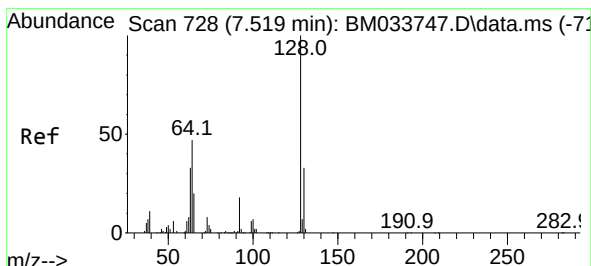
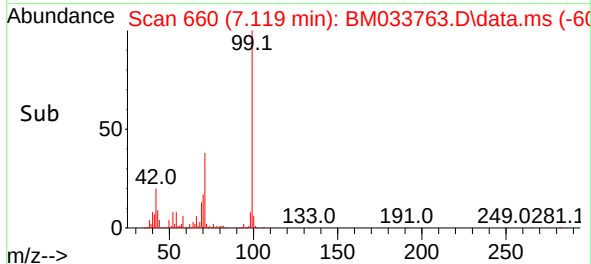
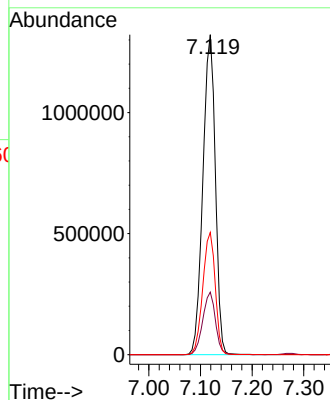
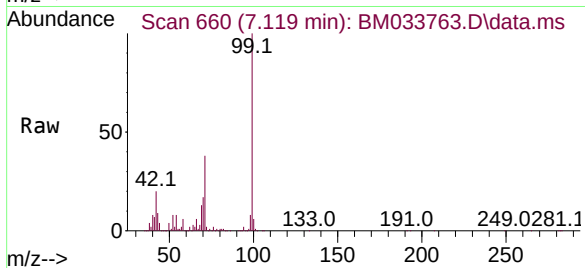




#7
Phenol-d6
Concen: 134.614 ng
RT: 7.119 min Scan# 660
Delta R.T. 0.000 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

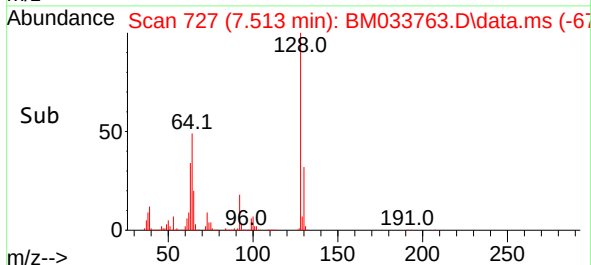
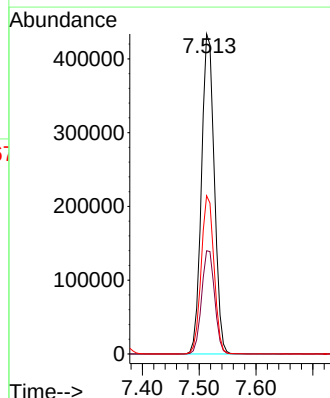
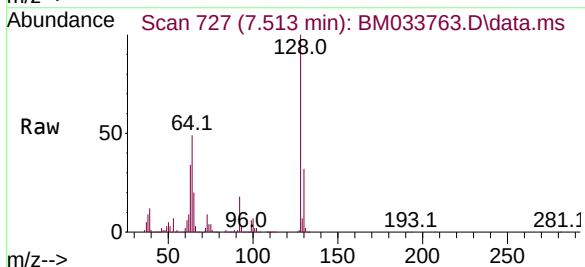
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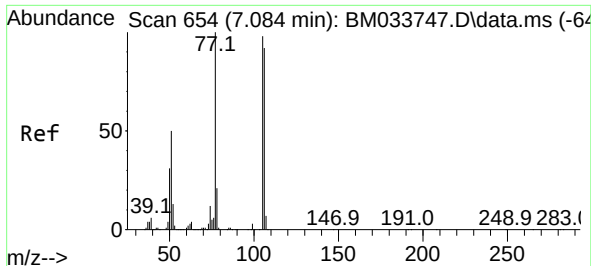
Tgt Ion: 99 Resp: 2214138
Ion Ratio Lower Upper
99 100
42 19.5 20.3 30.5#
71 38.2 34.5 51.7



#8
2-Chlorophenol
Concen: 50.436 ng
RT: 7.513 min Scan# 727
Delta R.T. -0.006 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

Tgt Ion: 128 Resp: 682171
Ion Ratio Lower Upper
128 100
130 32.3 10.9 50.9
64 49.4 40.6 80.6

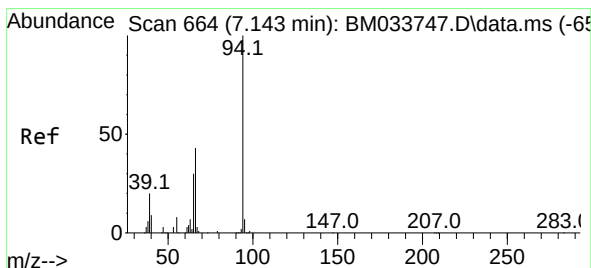
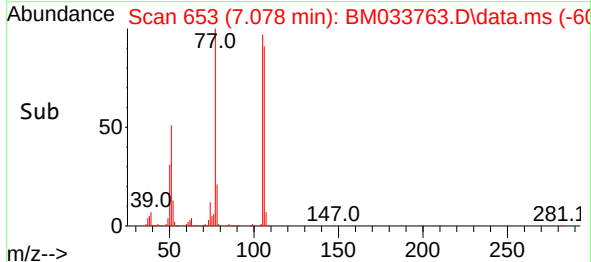
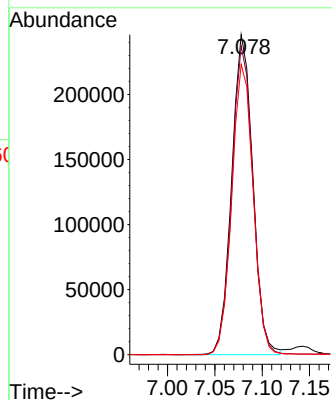
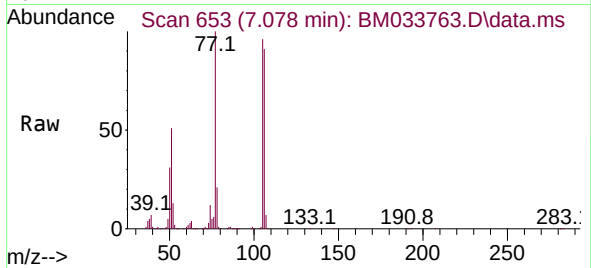




#9
Benzaldehyde
Concen: 45.277 ng
RT: 7.078 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

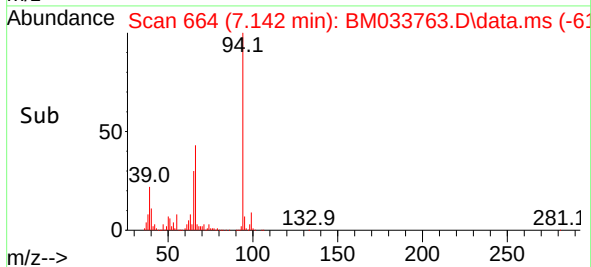
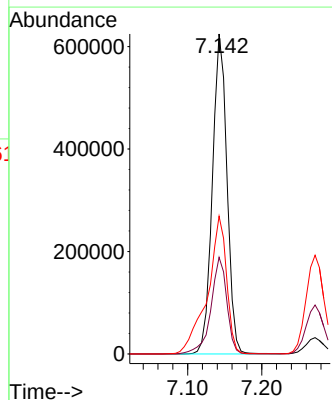
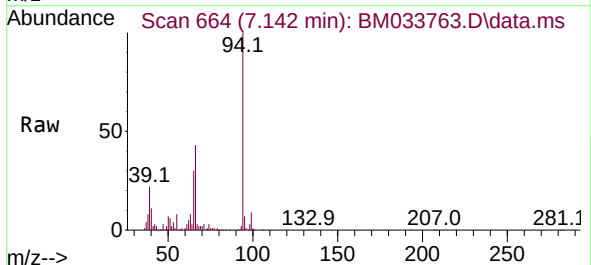
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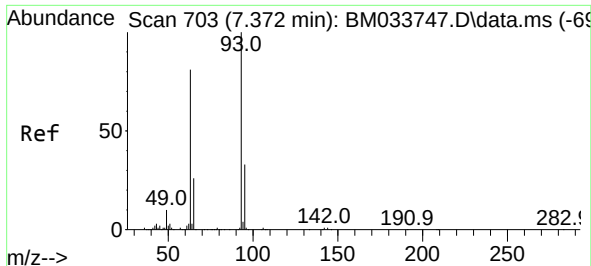
Tgt Ion: 77 Resp: 381405
Ion Ratio Lower Upper
77 100
105 96.5 67.1 107.1
106 90.7 64.3 104.3



#10
Phenol
Concen: 51.769 ng
RT: 7.142 min Scan# 664
Delta R.T. -0.000 min
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Tgt Ion: 94 Resp: 853963
Ion Ratio Lower Upper
94 100
65 30.2 15.5 55.5
66 43.1 28.5 68.5

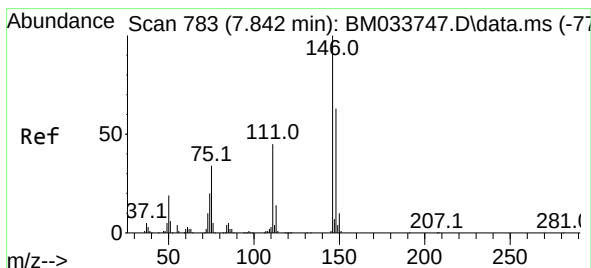
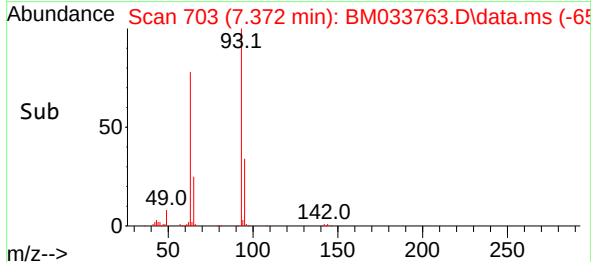
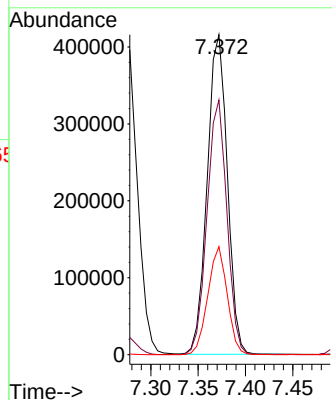
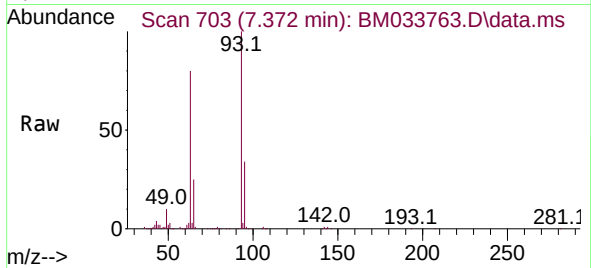




#11
bis(2-Chloroethyl)ether
Concen: 46.202 ng
RT: 7.372 min Scan# 703
Delta R.T. -0.000 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

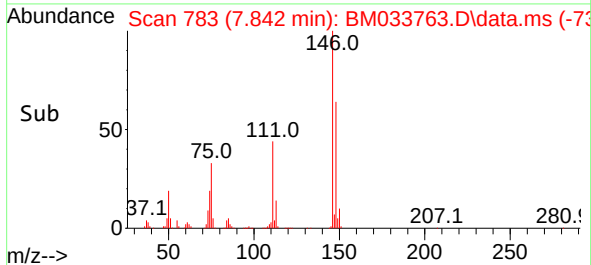
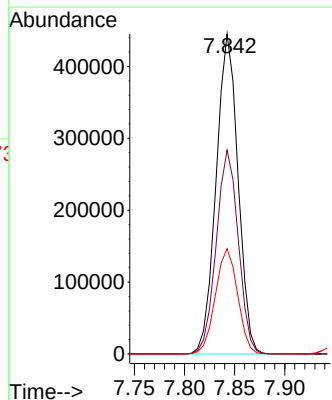
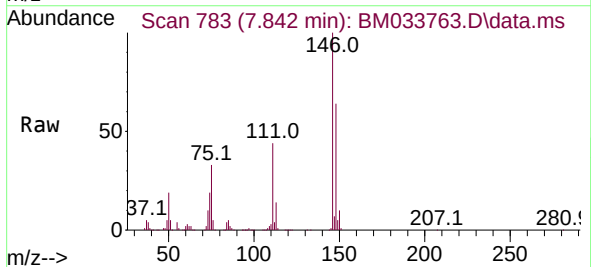
Instrument :
BNA_M
ClientSampleId :
IDOC-01-HM

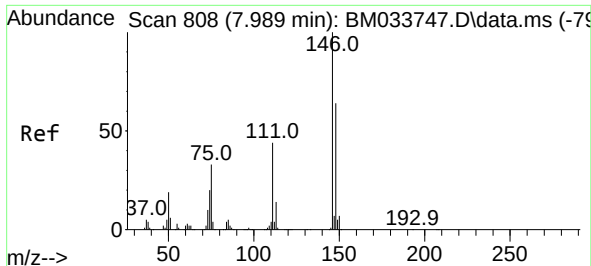
Tgt Ion: 93 Resp: 612963
Ion Ratio Lower Upper
93 100
63 79.6 67.0 107.0
95 33.8 11.6 51.6



#12
1,3-Dichlorobenzene
Concen: 45.168 ng
RT: 7.842 min Scan# 783
Delta R.T. -0.000 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

Tgt Ion:146 Resp: 675777
Ion Ratio Lower Upper
146 100
148 63.7 52.1 78.1
75 32.9 32.0 48.0

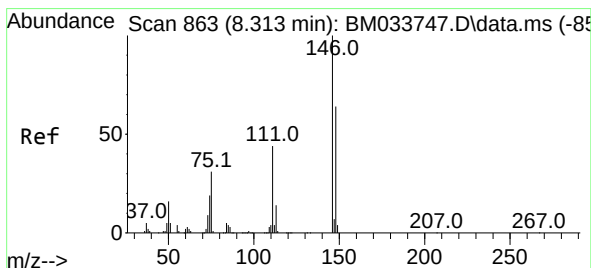
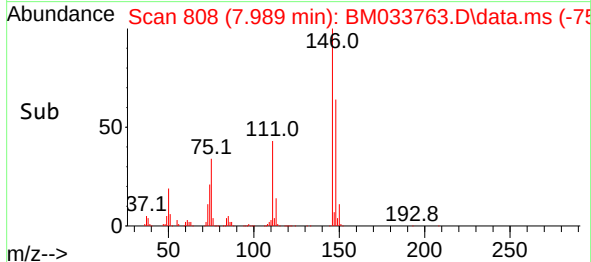
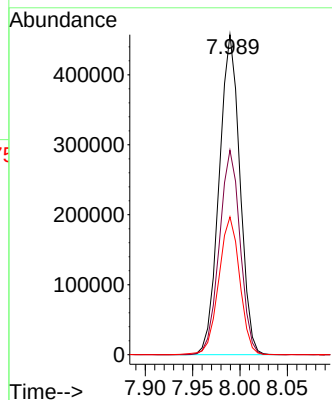
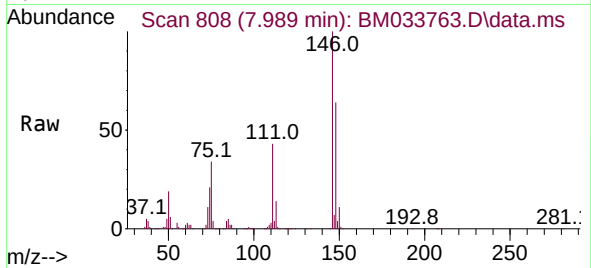




#13
1,4-Dichlorobenzene
Concen: 45.294 ng
RT: 7.989 min Scan# 808
Delta R.T. -0.000 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

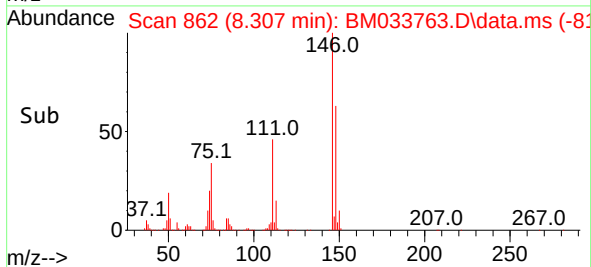
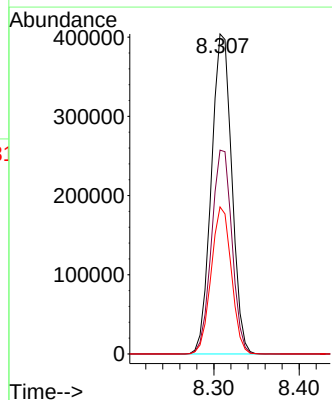
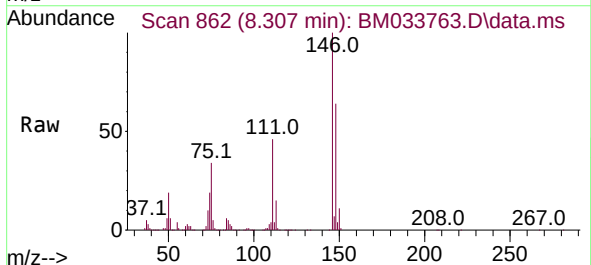
Instrument :
BNA_M
ClientSampleId :
IDOC-01-HM

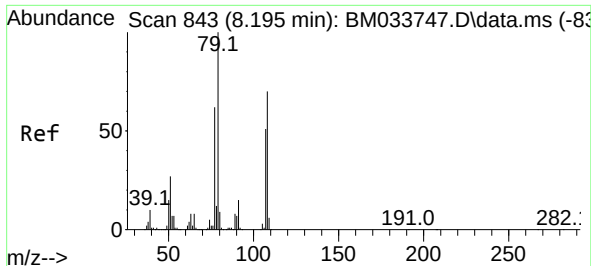
Tgt Ion:146 Resp: 697193
Ion Ratio Lower Upper
146 100
148 63.9 53.4 80.0
111 43.0 36.6 55.0



#14
1,2-Dichlorobenzene
Concen: 44.792 ng
RT: 8.307 min Scan# 862
Delta R.T. -0.006 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

Tgt Ion:146 Resp: 672339
Ion Ratio Lower Upper
146 100
148 63.7 50.9 76.3
111 46.0 37.8 56.8

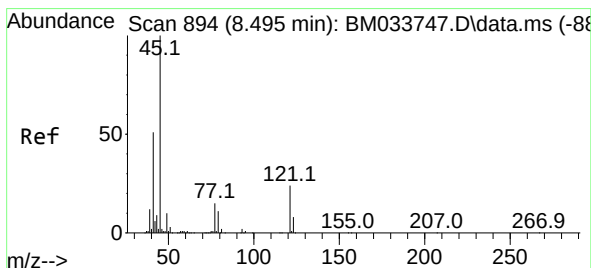
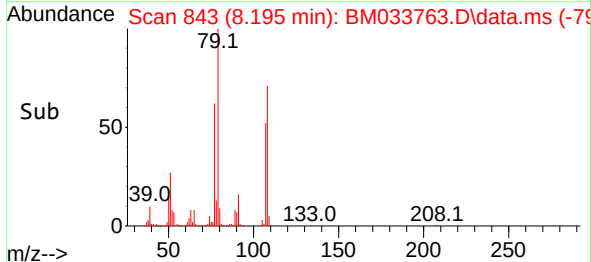
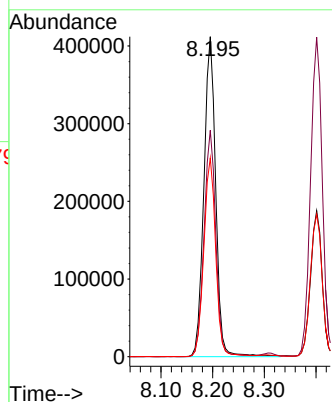
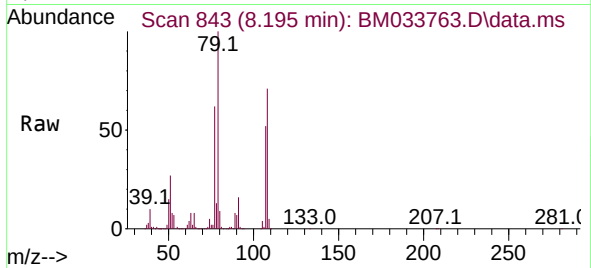




#15
Benzyl Alcohol
Concen: 47.071 ng
RT: 8.195 min Scan# 843
Delta R.T. 0.000 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

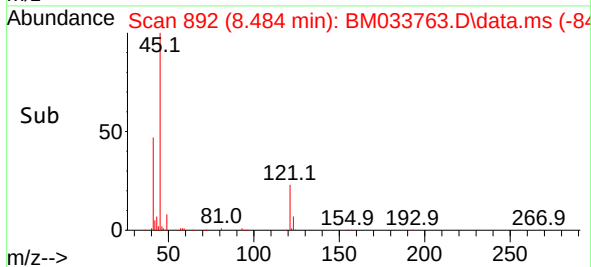
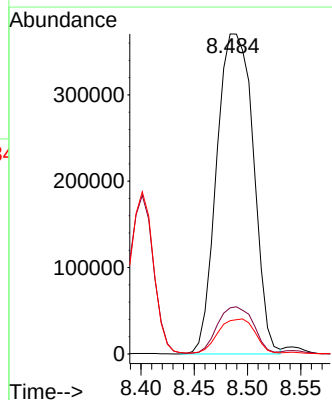
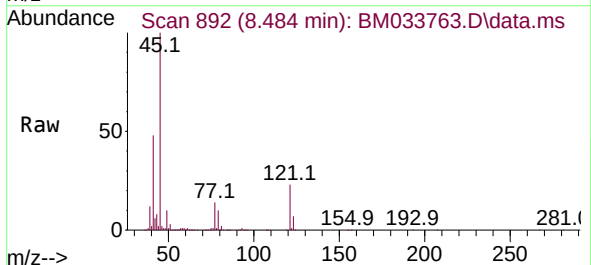
Instrument :
BNA_M
ClientSampleId :
IDOC-01-HM

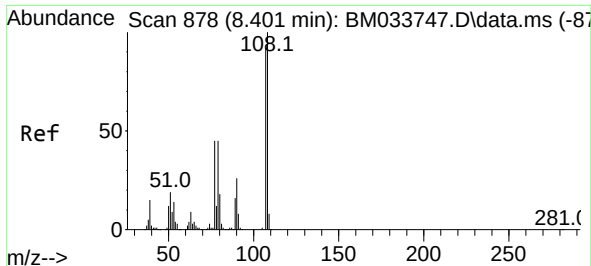
Tgt Ion: 79 Resp: 654679
Ion Ratio Lower Upper
79 100
108 70.8 51.1 76.7
77 62.1 53.8 80.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.328 ng
RT: 8.484 min Scan# 892
Delta R.T. -0.012 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

Tgt Ion: 45 Resp: 887389
Ion Ratio Lower Upper
45 100
77 14.4 0.0 33.7
79 10.4 0.0 30.0





#17

2-Methylphenol

Concen: 49.138 ng

RT: 8.401 min Scan# 81

Delta R.T. 0.000 min

Lab File: BM033763.D

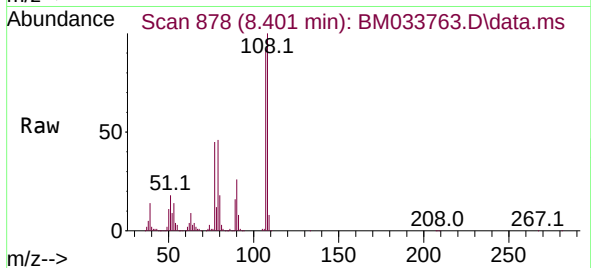
Acq: 18 Jan 2022 14:47

Instrument :

BNA_M

ClientSampleId :

IDOC-01-HM



Tgt Ion:107 Resp: 588830

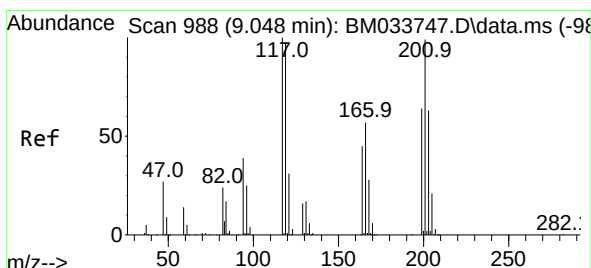
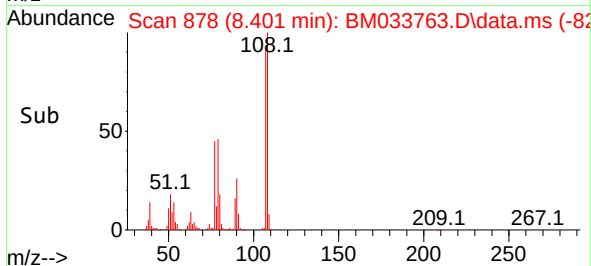
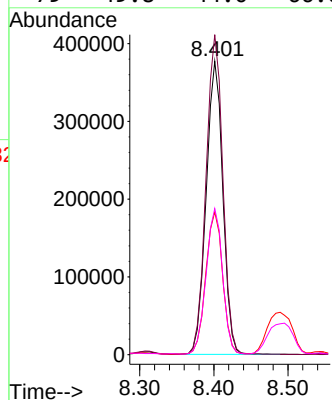
Ion Ratio Lower Upper

107 100

108 109.0 89.2 133.8

77 48.6 46.0 69.0

79 49.8 44.0 66.0



#18

Hexachloroethane

Concen: 46.381 ng

RT: 9.048 min Scan# 988

Delta R.T. 0.000 min

Lab File: BM033763.D

Acq: 18 Jan 2022 14:47

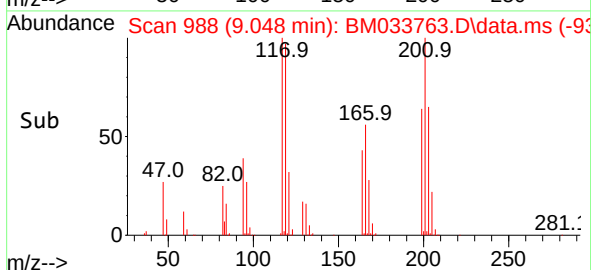
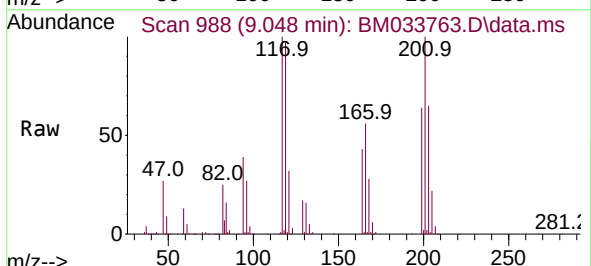
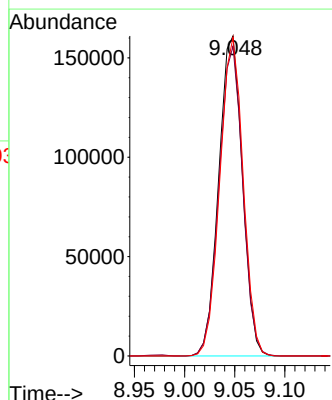
Tgt Ion:117 Resp: 263987

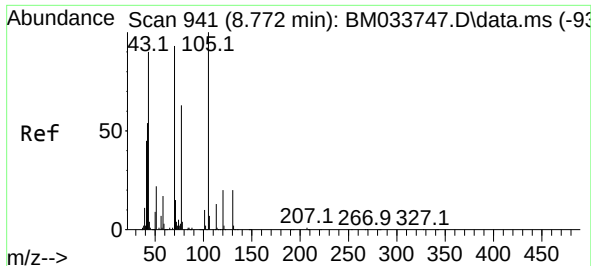
Ion Ratio Lower Upper

117 100

119 96.8 75.0 112.6

201 99.6 75.2 112.8

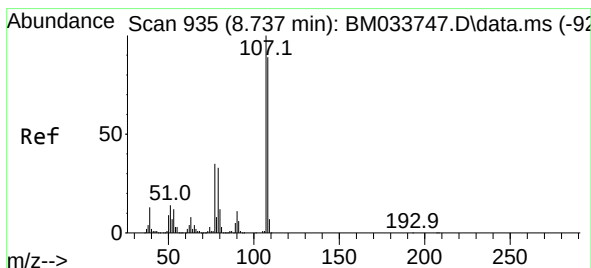
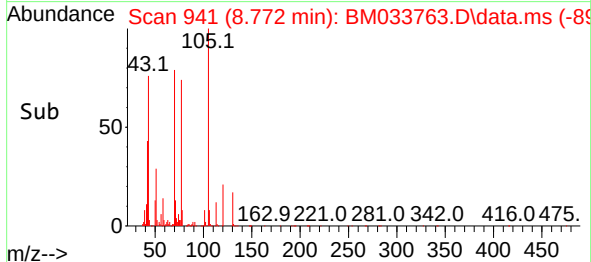
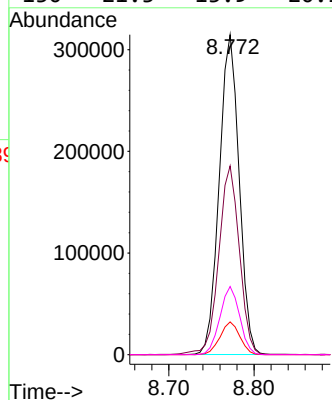
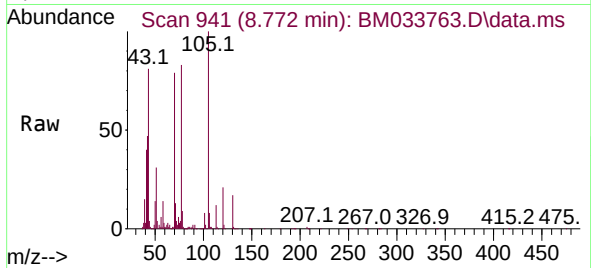




#19
n-Nitroso-di-n-propylamine
Concen: 43.204 ng
RT: 8.772 min Scan# 941
Delta R.T. 0.000 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

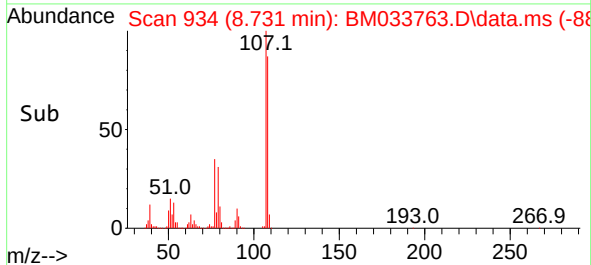
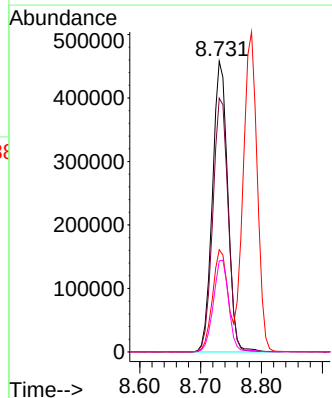
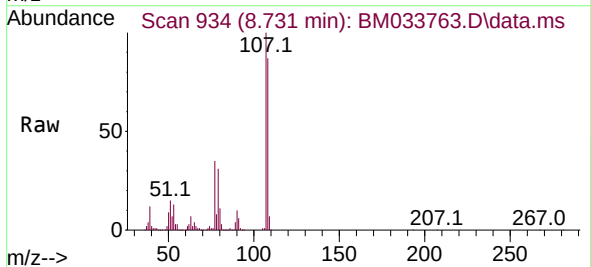
Instrument :
BNA_M
ClientSampleId :
IDOC-01-HM

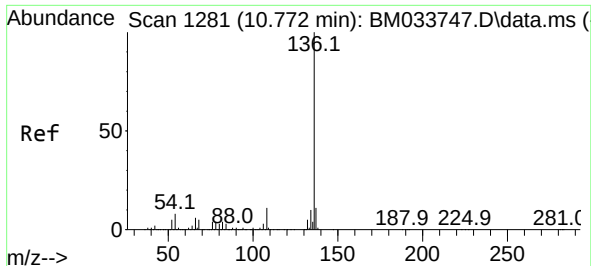
Tgt Ion: 70 Resp: 509114
Ion Ratio Lower Upper
70 100
42 59.0 54.1 81.1
101 10.2 7.8 11.6
130 21.3 13.9 20.9#



#20
3+4-Methylphenols
Concen: 47.761 ng
RT: 8.731 min Scan# 934
Delta R.T. -0.006 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

Tgt Ion: 107 Resp: 799667
Ion Ratio Lower Upper
107 100
108 87.3 64.2 104.2
77 35.2 22.7 62.7
79 31.3 13.9 53.9

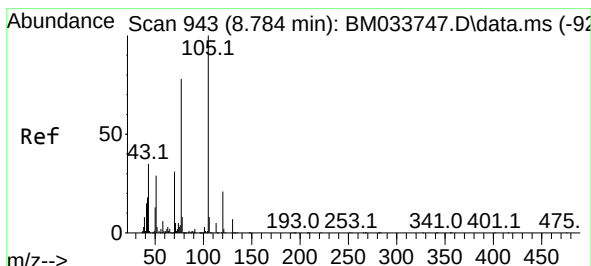
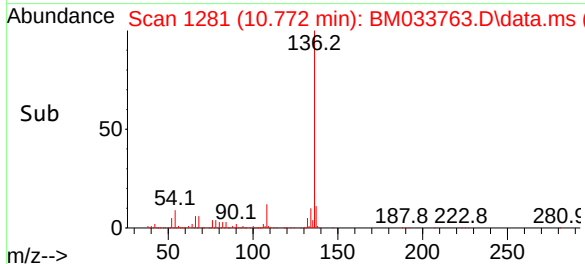
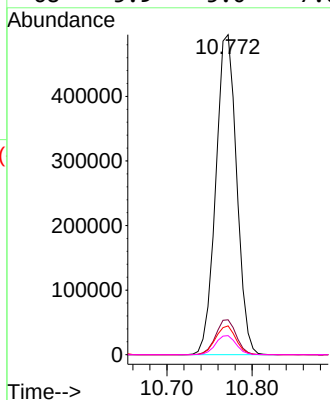
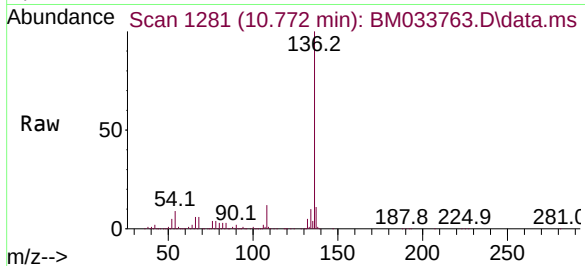




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.772 min Scan# 1281
Delta R.T. -0.000 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

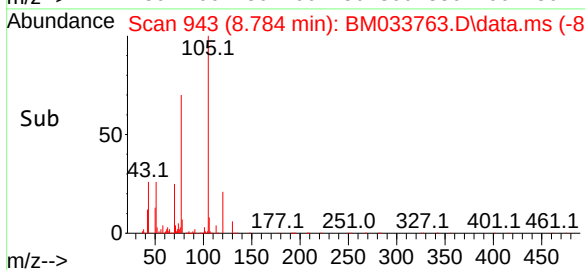
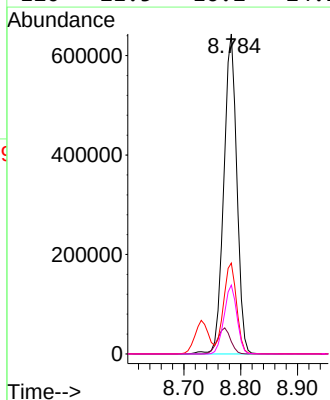
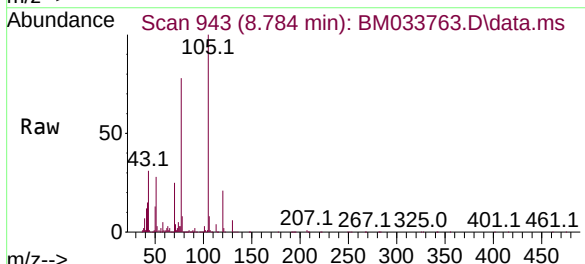
Instrument :
BNA_M
ClientSampleId :
IDOC-01-HM

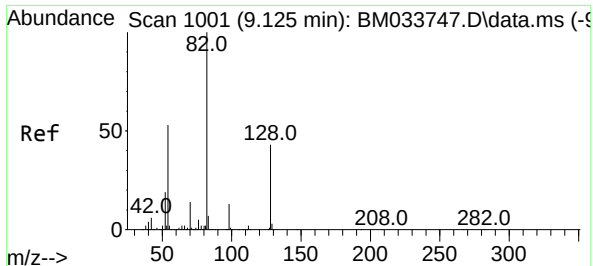
Tgt Ion:	136	Resp:	843737
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.6	13.0
54	9.0	8.3	12.5
68	5.9	5.0	7.6



#22
Acetophenone
Concen: 46.237 ng
RT: 8.784 min Scan# 943
Delta R.T. -0.000 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

Tgt Ion:	105	Resp:	1030009
Ion	Ratio	Lower	Upper
105	100		
71	3.8	1.6	2.4
51	28.4	27.7	41.5
120	21.5	16.2	24.2





#23

Nitrobenzene-d5

Concen: 86.007 ng

RT: 9.119 min Scan# 1000

Delta R.T. -0.006 min

Lab File: BM033763.D

Acq: 18 Jan 2022 14:47

Instrument :

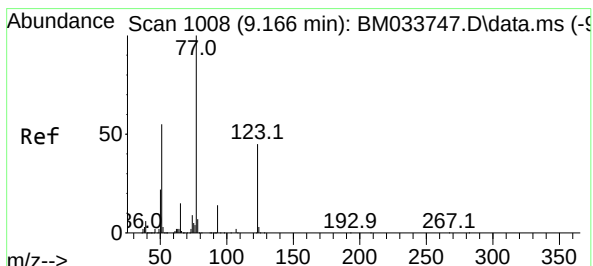
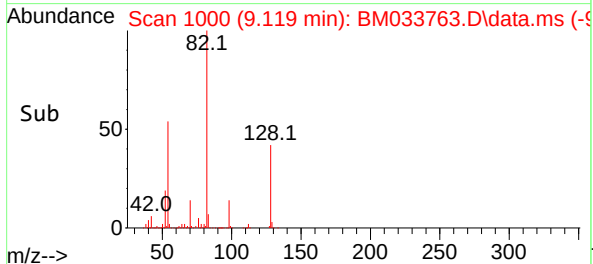
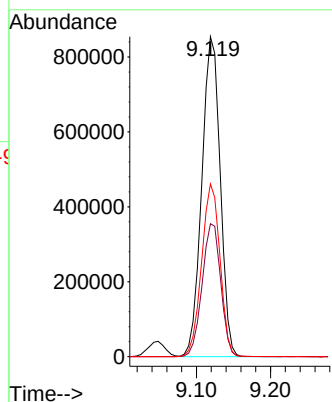
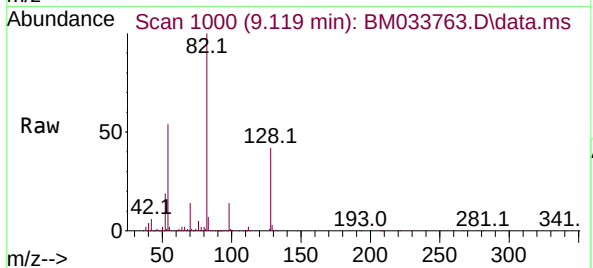
BNA_M

ClientSampleId :

IDOC-01-HM

Tgt Ion: 82 Resp: 1474594

Ion	Ratio	Lower	Upper
82	100		
128	41.5	28.1	42.1
54	54.0	46.1	69.1



#24

Nitrobenzene

Concen: 47.474 ng

RT: 9.160 min Scan# 1007

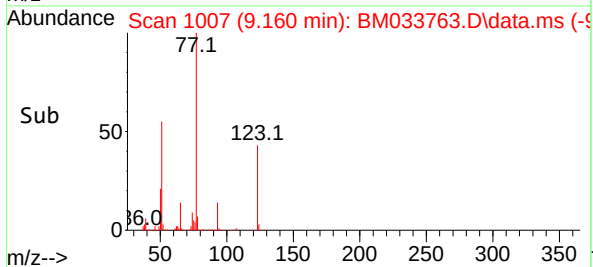
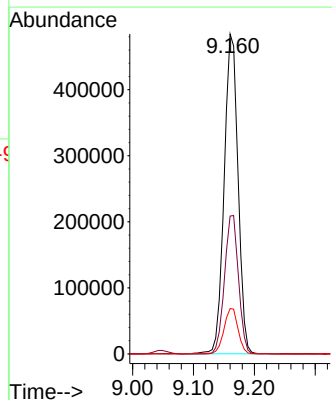
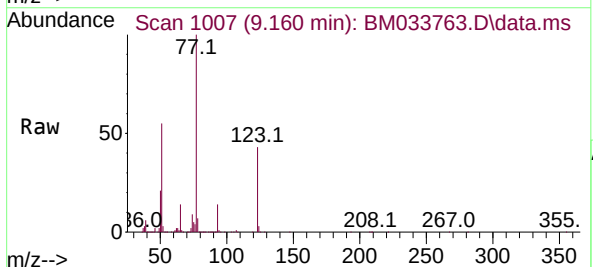
Delta R.T. -0.006 min

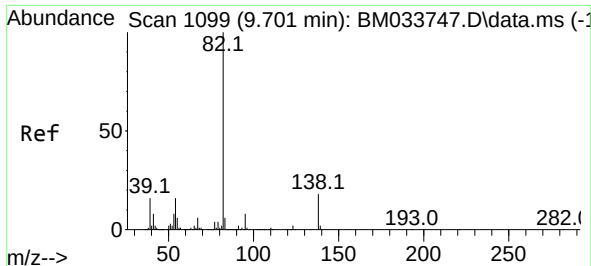
Lab File: BM033763.D

Acq: 18 Jan 2022 14:47

Tgt Ion: 77 Resp: 765881

Ion	Ratio	Lower	Upper
77	100		
123	43.1	29.8	44.8
65	14.2	11.5	17.3

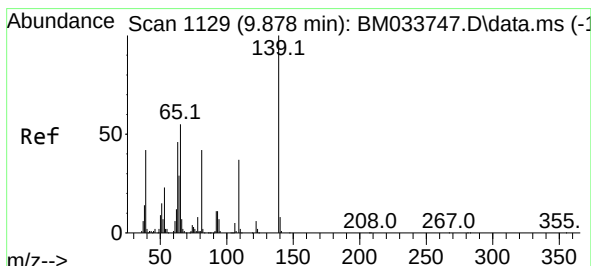
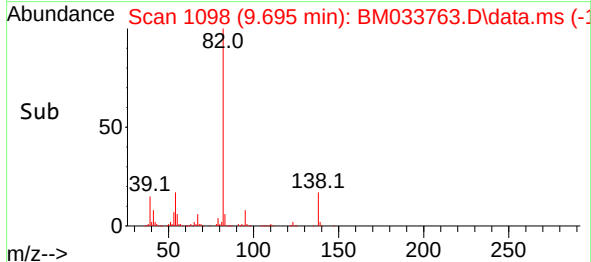
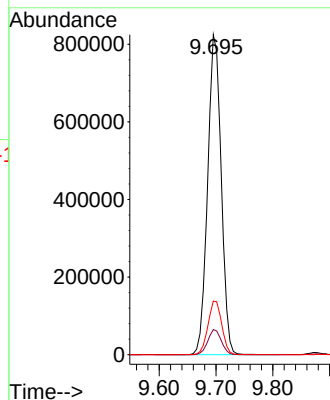
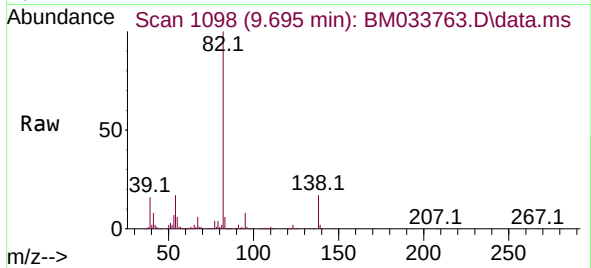




#25
Isophorone
Concen: 45.128 ng
RT: 9.695 min Scan# 1099
Delta R.T. -0.006 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

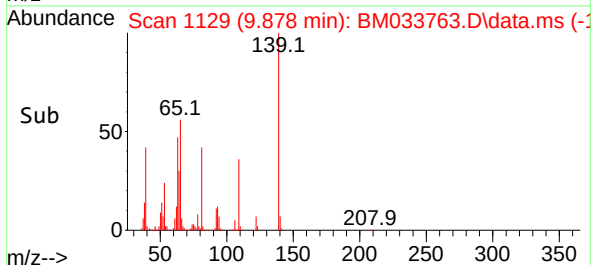
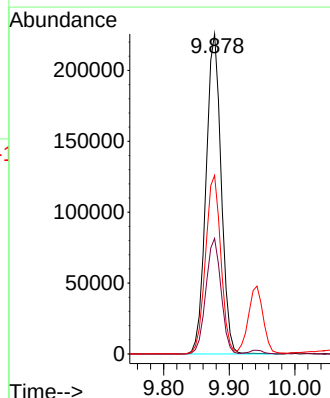
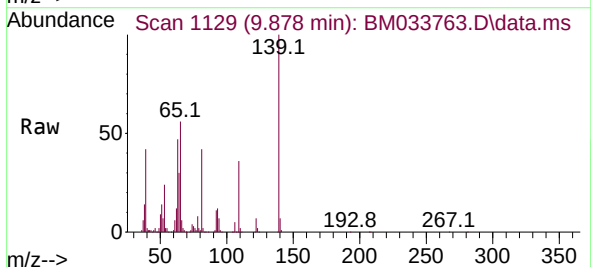
Instrument :
BNA_M
ClientSampleId :
IDOC-01-HM

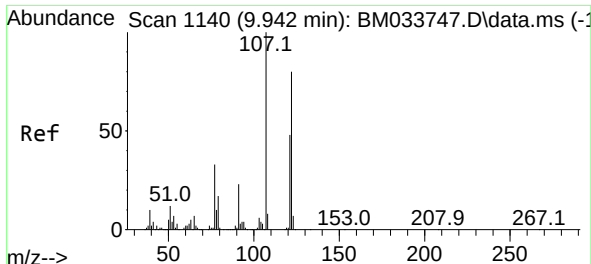
Tgt Ion: 82 Resp: 1362623
Ion Ratio Lower Upper
82 100
95 7.9 6.4 9.6
138 16.8 12.4 18.6



#26
2-Nitrophenol
Concen: 46.653 ng
RT: 9.878 min Scan# 1129
Delta R.T. -0.000 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

Tgt Ion:139 Resp: 363554
Ion Ratio Lower Upper
139 100
109 36.1 33.0 49.6
65 55.8 57.2 85.8#





#27

2,4-Dimethylphenol

Concen: 54.966 ng

RT: 9.942 min Scan# 1140

Delta R.T. -0.000 min

Lab File: BM033763.D

Acq: 18 Jan 2022 14:47

Instrument :

BNA_M

ClientSampleId :

IDOC-01-HM

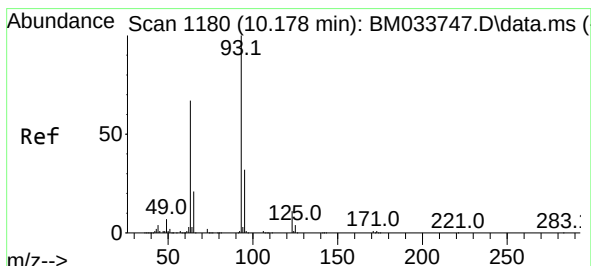
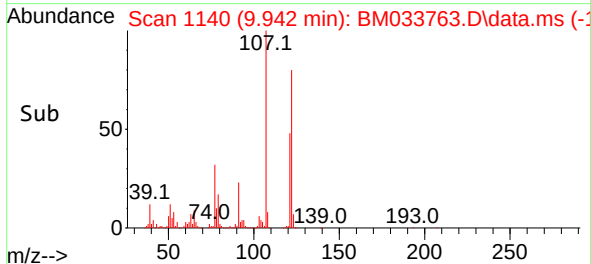
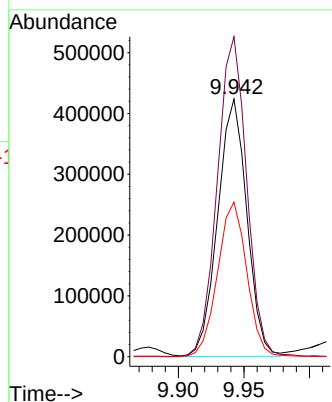
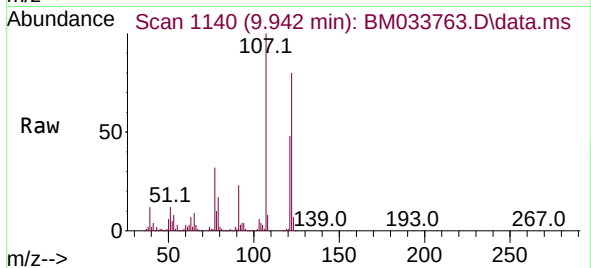
Tgt Ion:122 Resp: 654045

Ion Ratio Lower Upper

122 100

107 124.3 105.3 157.9

121 60.0 49.7 74.5



#28

bis(2-Chloroethoxy)methane

Concen: 44.720 ng

RT: 10.178 min Scan# 1180

Delta R.T. -0.000 min

Lab File: BM033763.D

Acq: 18 Jan 2022 14:47

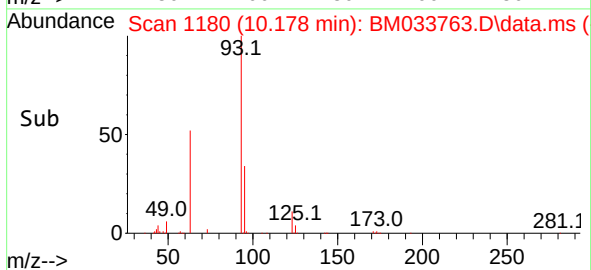
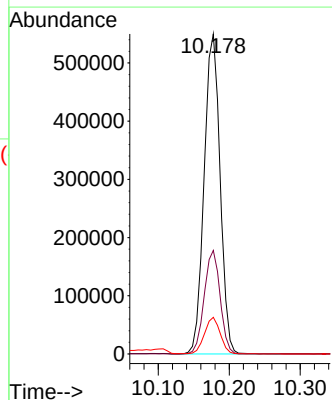
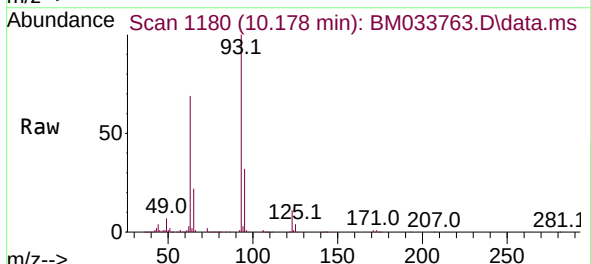
Tgt Ion: 93 Resp: 860355

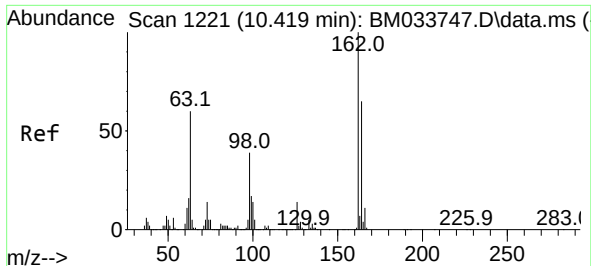
Ion Ratio Lower Upper

93 100

95 32.3 26.8 40.2

123 11.5 8.0 12.0





#29

2,4-Dichlorophenol

Concen: 48.946 ng

RT: 10.419 min Scan# 1

Delta R.T. 0.000 min

Lab File: BM033763.D

Acq: 18 Jan 2022 14:47

Instrument :

BNA_M

ClientSampleId :

IDOC-01-HM

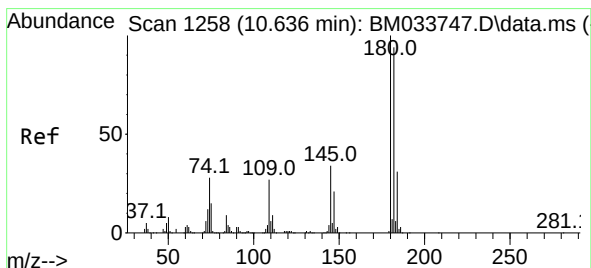
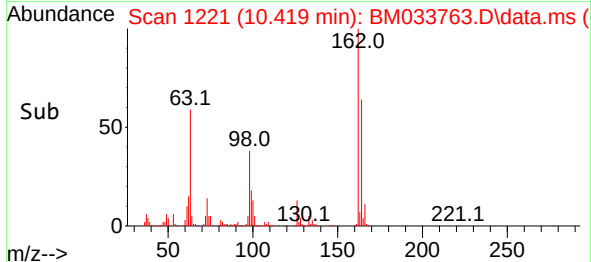
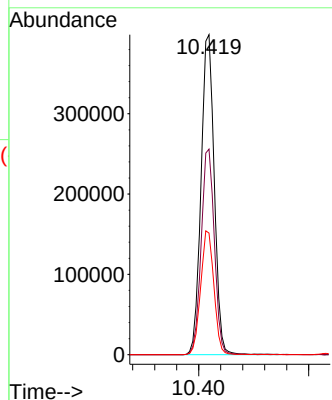
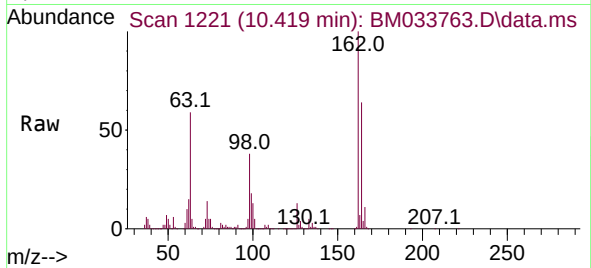
Tgt Ion:162 Resp: 665921

Ion Ratio Lower Upper

162 100

164 64.2 44.4 84.4

98 38.0 19.6 59.6



#30

1,2,4-Trichlorobenzene

Concen: 44.660 ng

RT: 10.631 min Scan# 1257

Delta R.T. -0.006 min

Lab File: BM033763.D

Acq: 18 Jan 2022 14:47

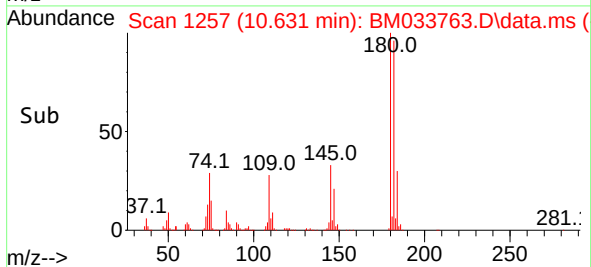
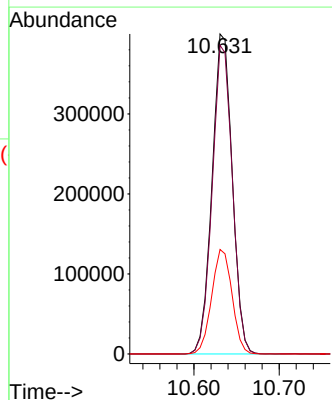
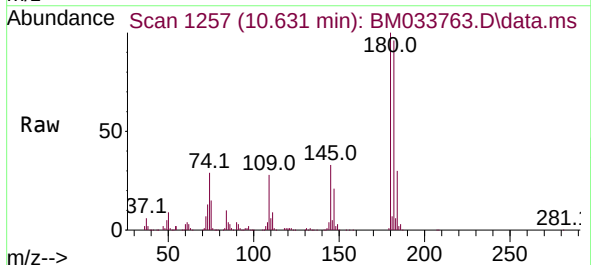
Tgt Ion:180 Resp: 657431

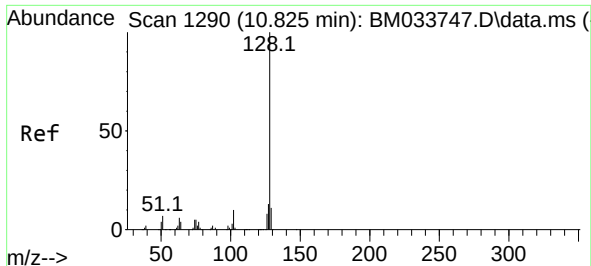
Ion Ratio Lower Upper

180 100

182 96.4 77.8 116.8

145 32.7 26.0 39.0

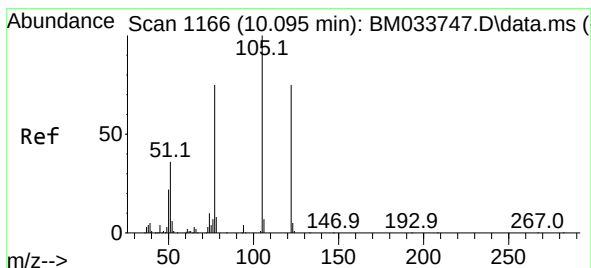
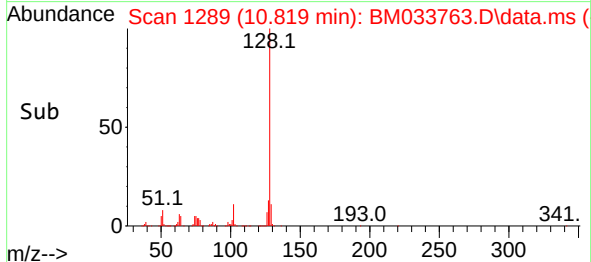
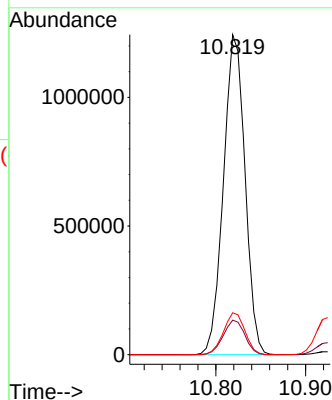
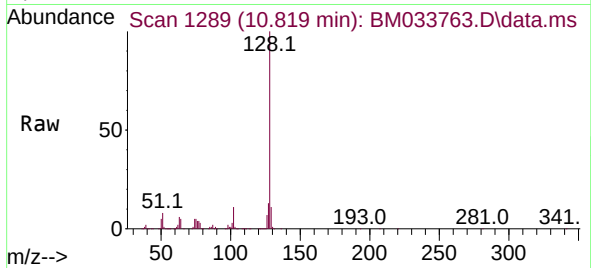




#31
Naphthalene
Concen: 45.546 ng
RT: 10.819 min Scan# 1289
Delta R.T. -0.006 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

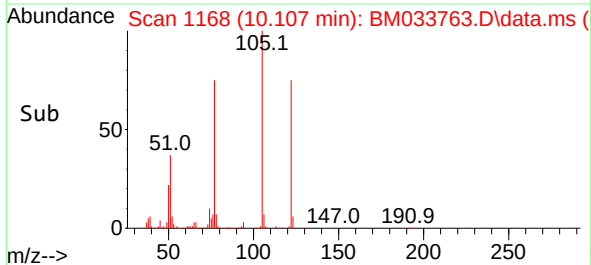
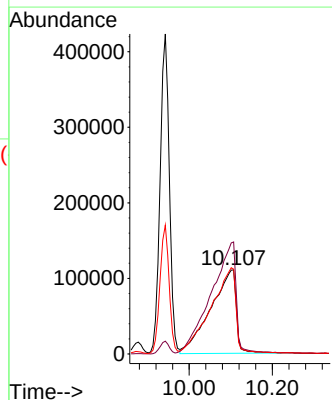
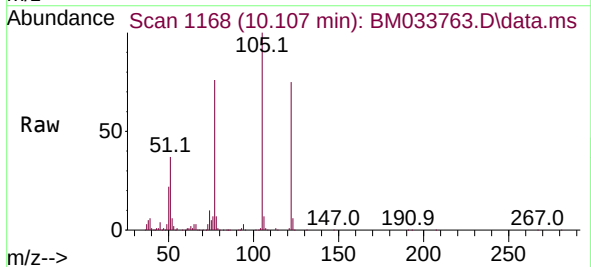
Instrument :
BNA_M
ClientSampleId :
IDOC-01-HM

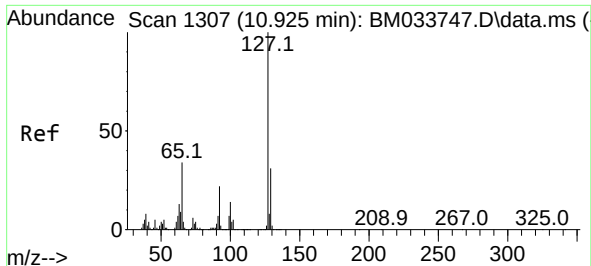
Tgt Ion:128 Resp: 2074448
Ion Ratio Lower Upper
128 100
129 10.8 8.5 12.7
127 13.1 10.8 16.2



#32
Benzoic acid
Concen: 49.265 ng
RT: 10.107 min Scan# 1168
Delta R.T. 0.012 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

Tgt Ion:122 Resp: 470436
Ion Ratio Lower Upper
122 100
105 133.4 119.6 159.6
77 100.9 101.0 141.0#

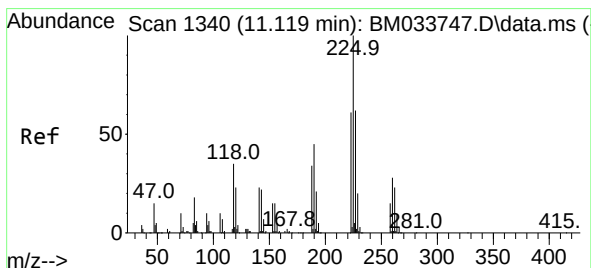
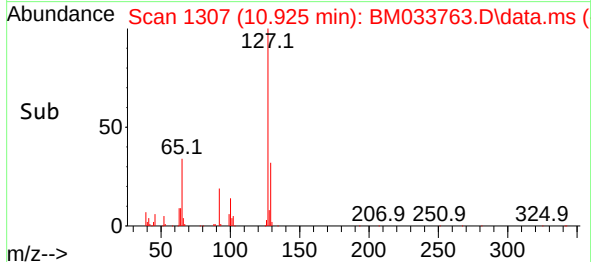
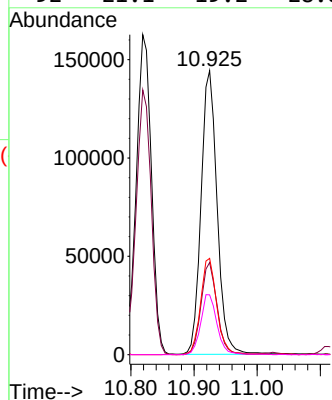
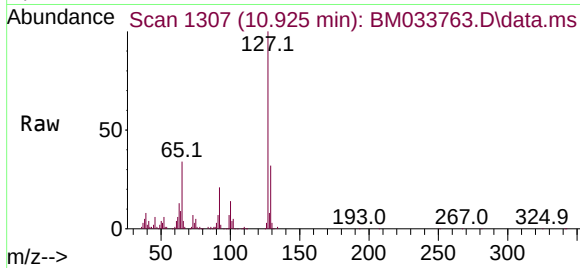




#33
4-Chloroaniline
Concen: 13.461 ng
RT: 10.925 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

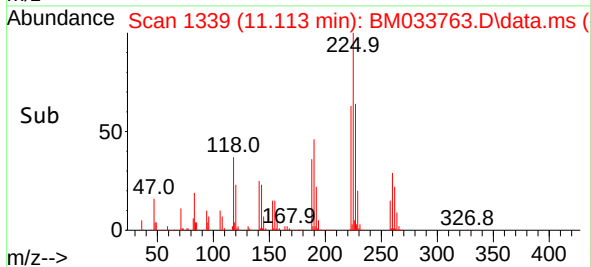
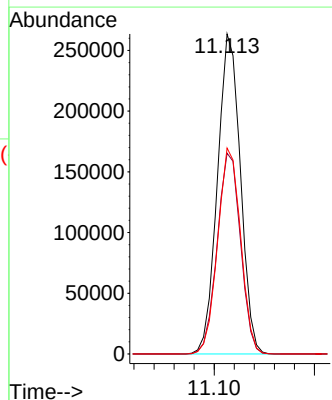
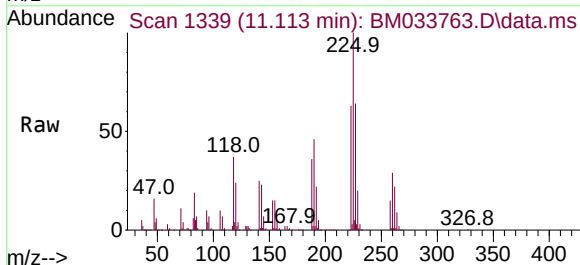
Instrument :
BNA_M
ClientSampleId :
IDOC-01-HM

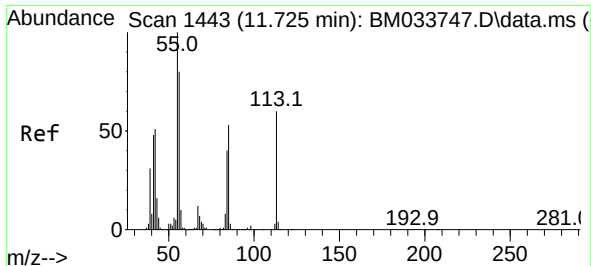
Tgt Ion:	127	Resp:	255128
Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.2	39.4
65	33.9	33.0	49.6
92	21.1	19.2	28.8



#34
Hexachlorobutadiene
Concen: 43.319 ng
RT: 11.113 min Scan# 1339
Delta R.T. -0.006 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

Tgt Ion:	225	Resp:	417891
Ion	Ratio	Lower	Upper
225	100		
223	62.7	52.5	78.7
227	64.3	52.7	79.1

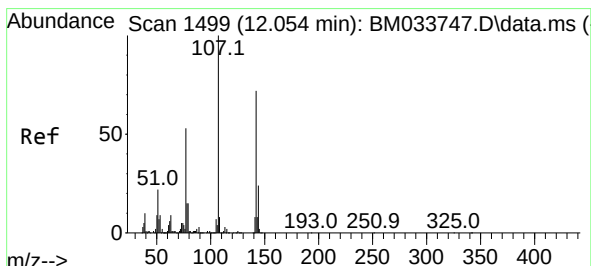
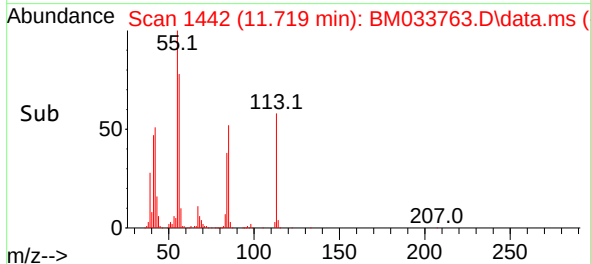
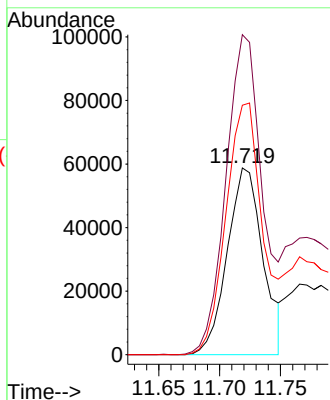
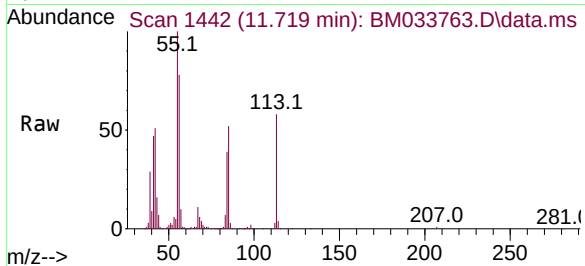




#35
 Caprolactam
 Concen: 24.719 ng
 RT: 11.719 min Scan# 1442
 Delta R.T. -0.006 min
 Lab File: BM033763.D
 Acq: 18 Jan 2022 14:47

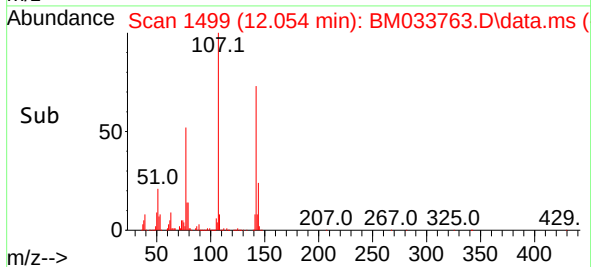
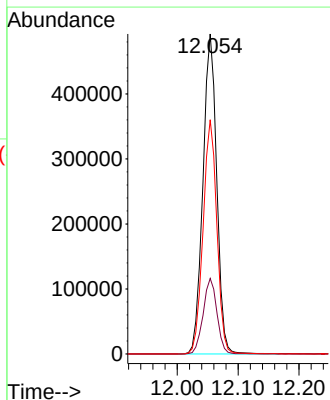
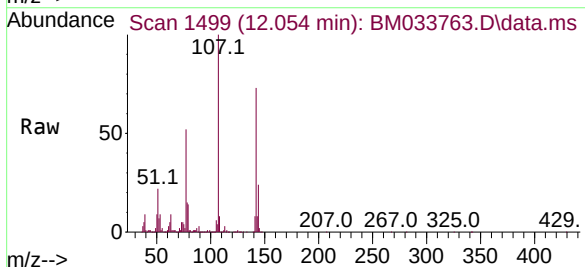
Instrument :
 BNA_M
 ClientSampleId :
 IDOC-01-HM

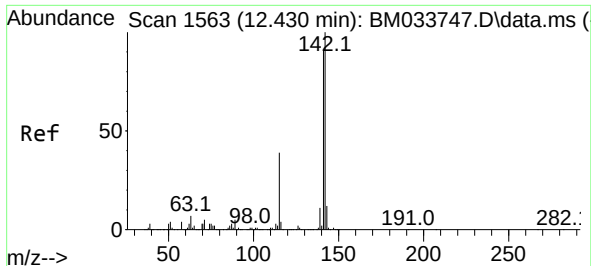
Tgt Ion:113 Resp: 119760
 Ion Ratio Lower Upper
 113 100
 55 171.4 183.6 223.6#
 56 133.6 143.7 183.7#



#36
 4-Chloro-3-methylphenol
 Concen: 46.279 ng
 RT: 12.054 min Scan# 1499
 Delta R.T. -0.000 min
 Lab File: BM033763.D
 Acq: 18 Jan 2022 14:47

Tgt Ion:107 Resp: 775495
 Ion Ratio Lower Upper
 107 100
 144 23.6 18.6 27.8
 142 73.2 56.9 85.3

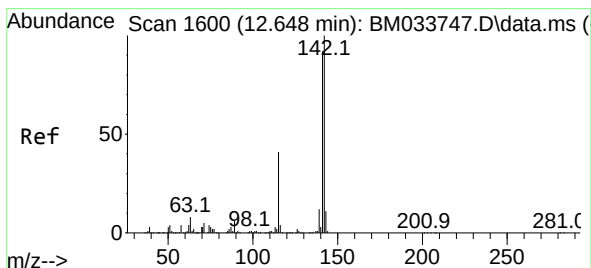
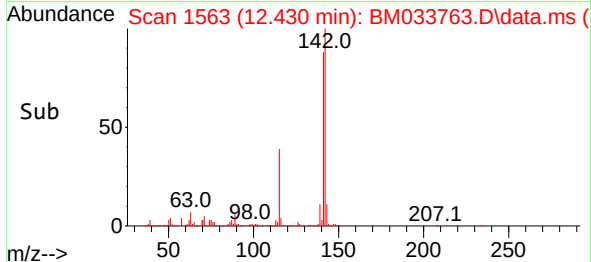
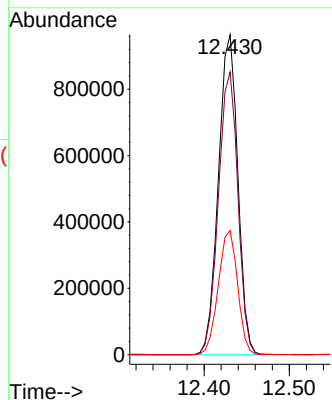
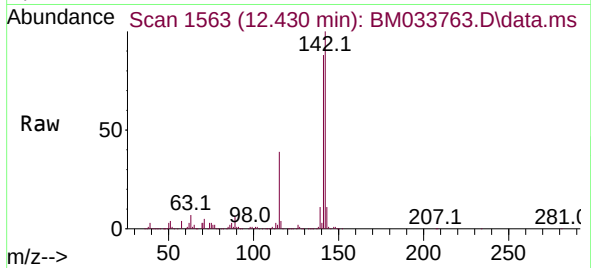




#37
2-Methylnaphthalene
Concen: 46.844 ng
RT: 12.430 min Scan# 1563
Delta R.T. 0.000 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

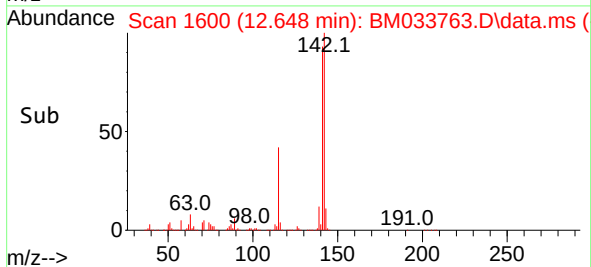
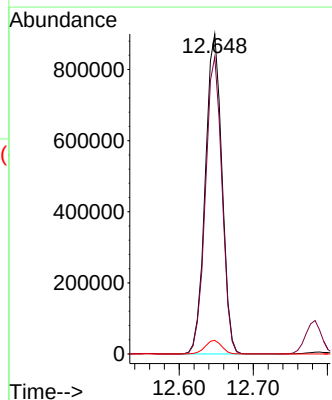
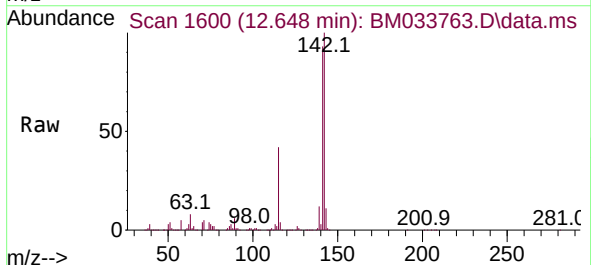
Instrument :
BNA_M
ClientSampleId :
IDOC-01-HM

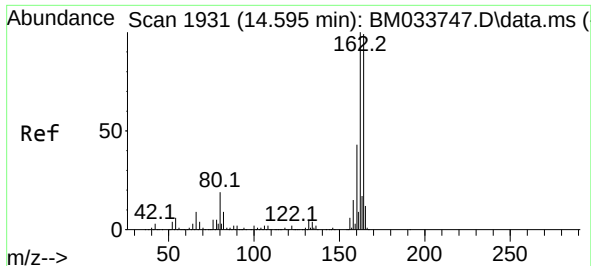
Tgt Ion:142 Resp: 1528463
Ion Ratio Lower Upper
142 100
141 88.4 72.2 108.2
115 38.8 33.0 49.6



#38
1-Methylnaphthalene
Concen: 44.075 ng
RT: 12.648 min Scan# 1600
Delta R.T. 0.000 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

Tgt Ion:142 Resp: 1403817
Ion Ratio Lower Upper
142 100
141 92.9 75.0 112.4
116 4.2 3.5 5.3

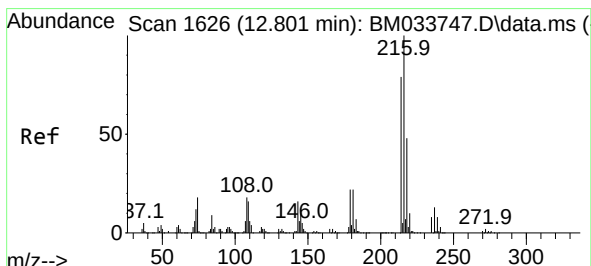
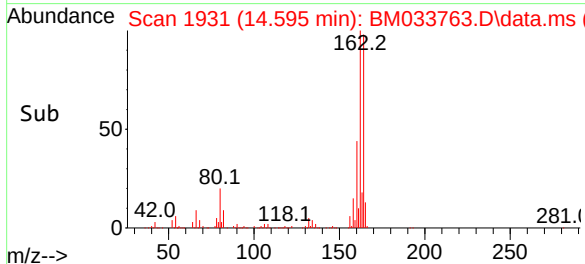
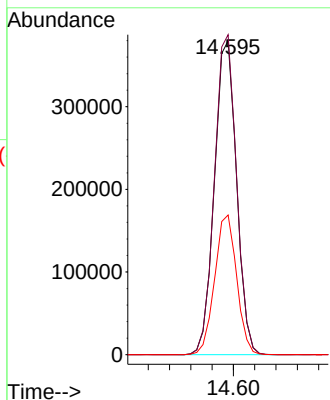
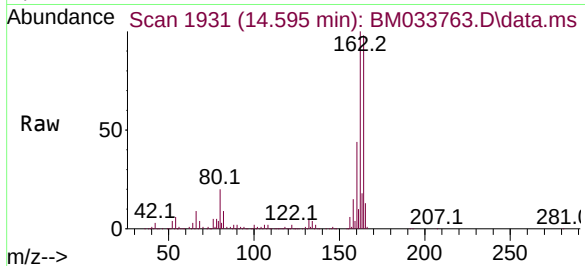




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.595 min Scan# 1931
Delta R.T. 0.000 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

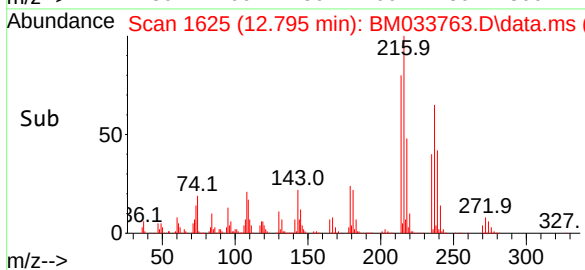
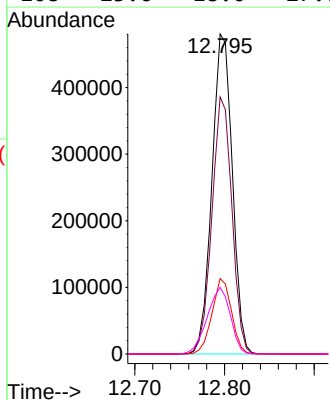
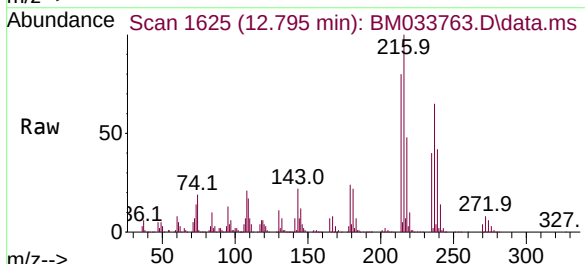
Instrument :
BNA_M
ClientSampleId :
IDOC-01-HM

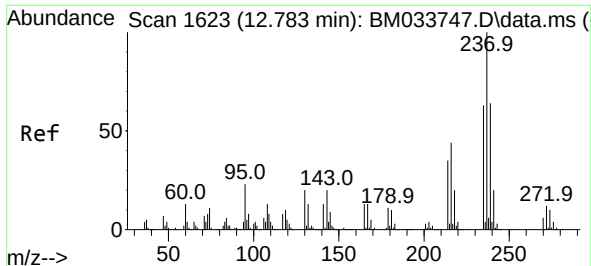
Tgt Ion:164 Resp: 545720
Ion Ratio Lower Upper
164 100
162 102.0 79.7 119.5
160 44.5 34.2 51.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 48.010 ng
RT: 12.795 min Scan# 1625
Delta R.T. -0.006 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

Tgt Ion:216 Resp: 758149
Ion Ratio Lower Upper
216 100
214 78.6 62.6 93.8
179 22.5 18.2 27.2
108 23.6 18.0 27.0

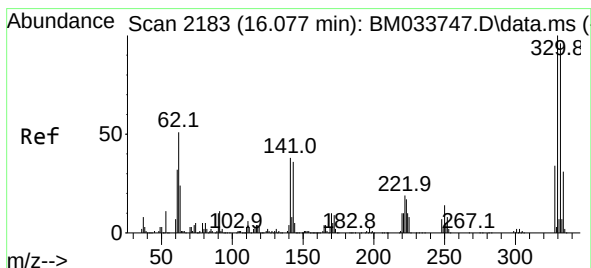
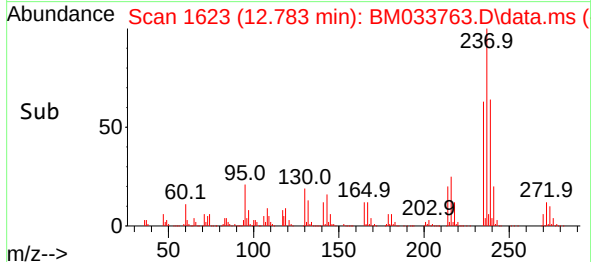
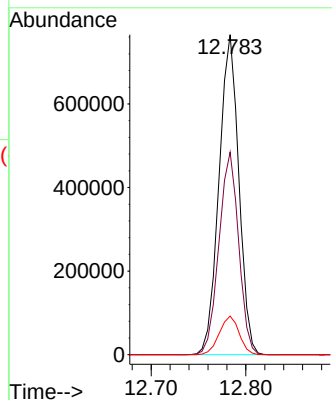
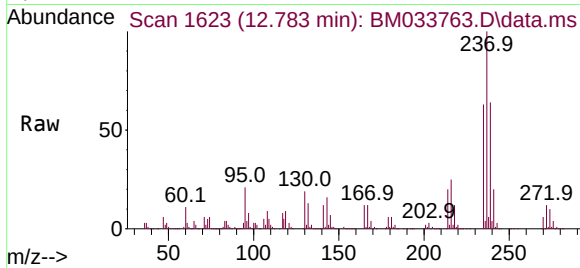




#41
Hexachlorocyclopentadiene
Concen: 114.327 ng
RT: 12.783 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

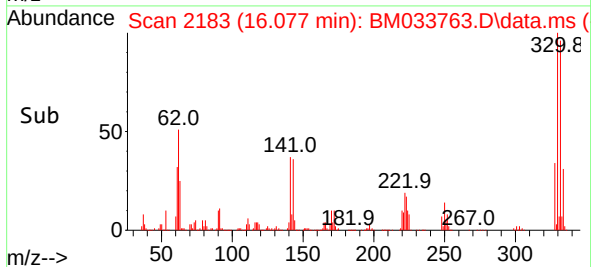
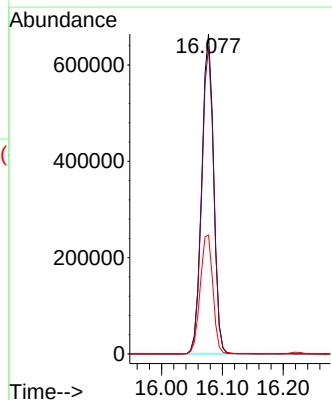
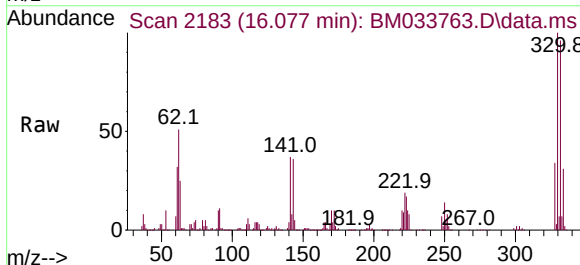
Instrument :
BNA_M
ClientSampleId :
IDOC-01-HM

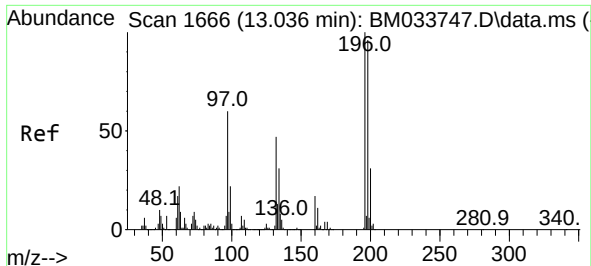
Tgt Ion:237 Resp: 1111173
Ion Ratio Lower Upper
237 100
235 63.3 41.7 81.7
272 12.0 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 122.064 ng
RT: 16.077 min Scan# 2183
Delta R.T. -0.000 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

Tgt Ion:330 Resp: 903110
Ion Ratio Lower Upper
330 100
332 96.6 76.5 114.7
141 39.6 35.9 53.9

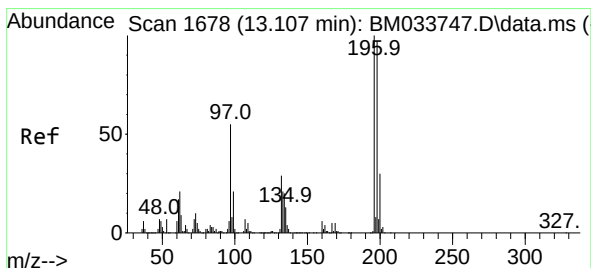
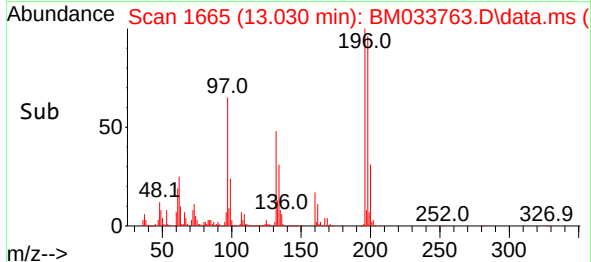
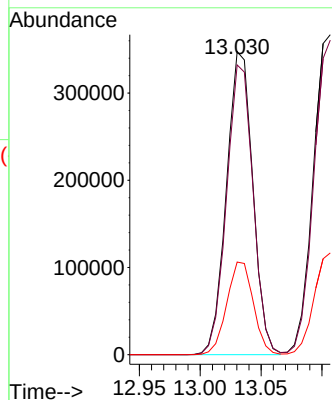
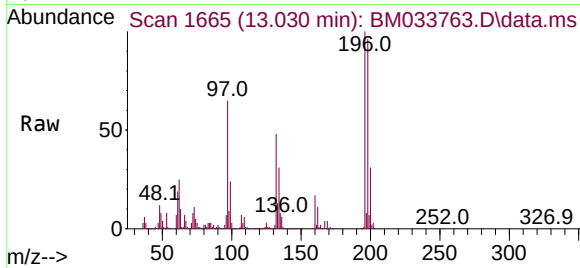




#43
2,4,6-Trichlorophenol
Concen: 46.481 ng
RT: 13.030 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

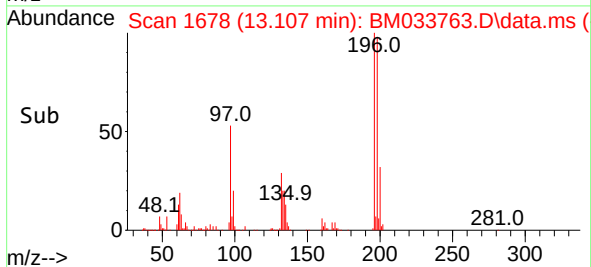
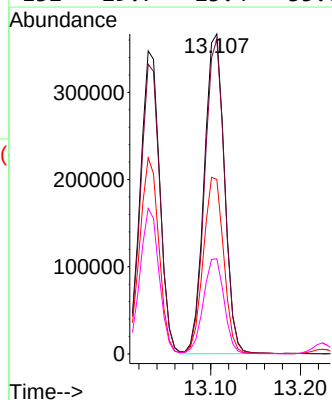
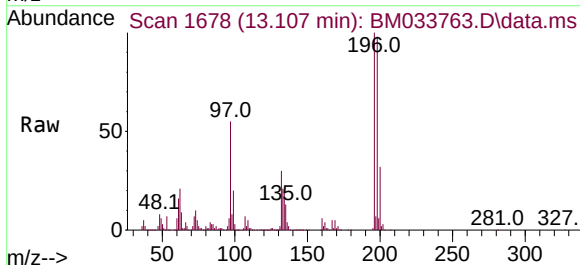
Instrument :
BNA_M
ClientSampleId :
IDOC-01-HM

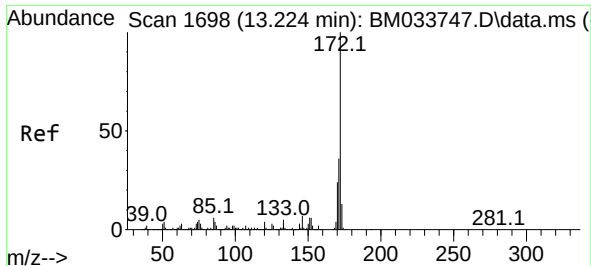
Tgt Ion:196 Resp: 524103
Ion Ratio Lower Upper
196 100
198 95.6 75.1 112.7
200 30.6 24.0 36.0



#44
2,4,5-Trichlorophenol
Concen: 47.261 ng
RT: 13.107 min Scan# 1678
Delta R.T. -0.000 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

Tgt Ion:196 Resp: 573865
Ion Ratio Lower Upper
196 100
198 98.3 77.8 116.6
97 54.5 49.7 74.5
132 29.7 23.4 35.0

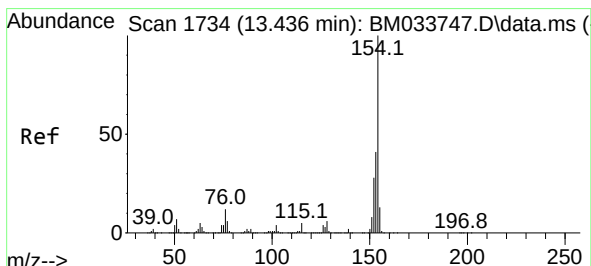
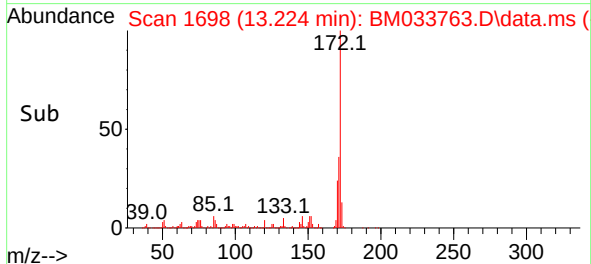
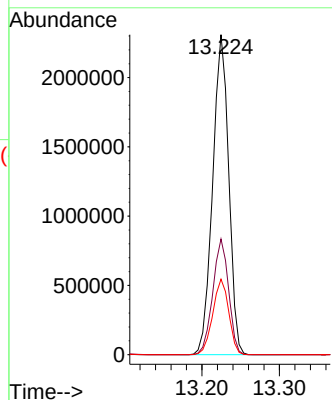
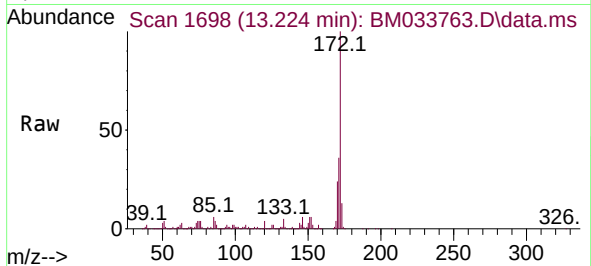




#45
2-Fluorobiphenyl
Concen: 85.610 ng
RT: 13.224 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

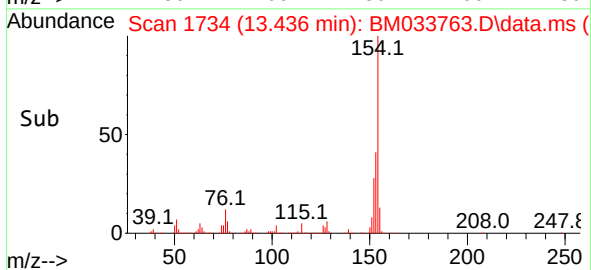
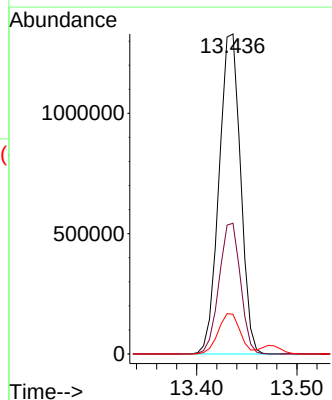
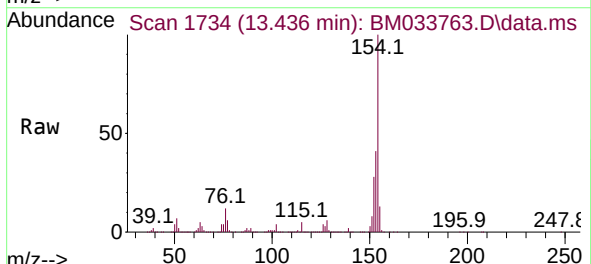
Instrument :
BNA_M
ClientSampleId :
IDOC-01-HM

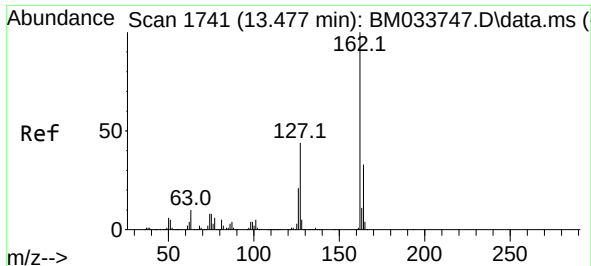
Tgt Ion:172 Resp: 3320862
Ion Ratio Lower Upper
172 100
171 36.1 27.2 40.8
170 23.6 18.7 28.1



#46
1,1'-Biphenyl
Concen: 47.922 ng
RT: 13.436 min Scan# 1734
Delta R.T. 0.000 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

Tgt Ion:154 Resp: 1979268
Ion Ratio Lower Upper
154 100
153 40.9 20.7 60.7
76 12.4 0.0 34.4

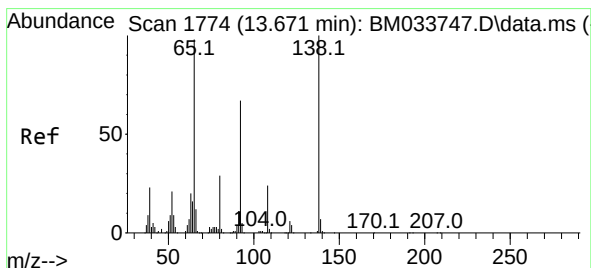
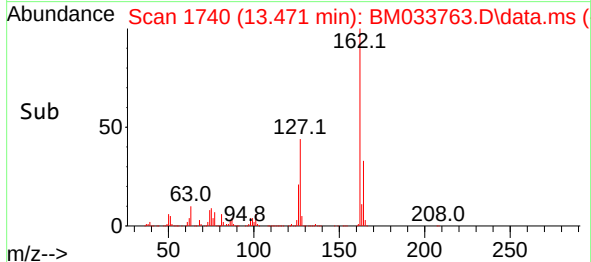
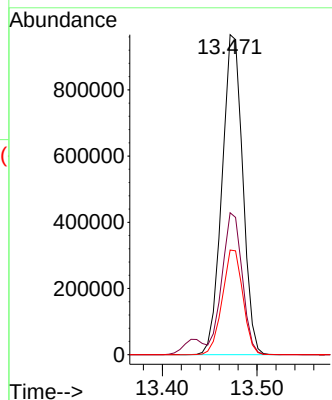
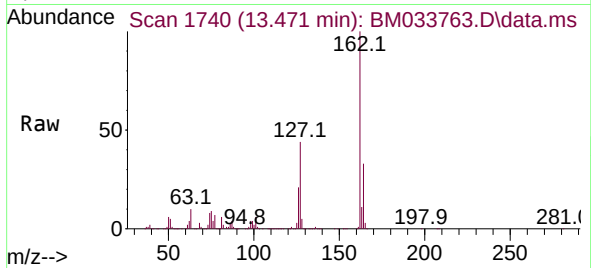




#47
2-Chloronaphthalene
Concen: 46.664 ng
RT: 13.471 min Scan# 1741
Delta R.T. -0.006 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

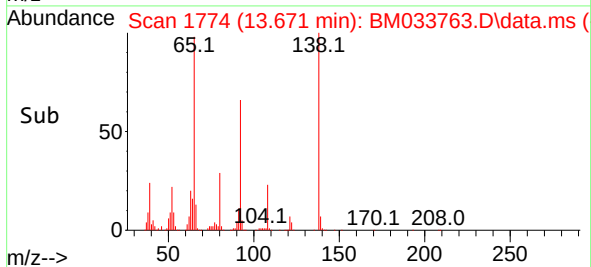
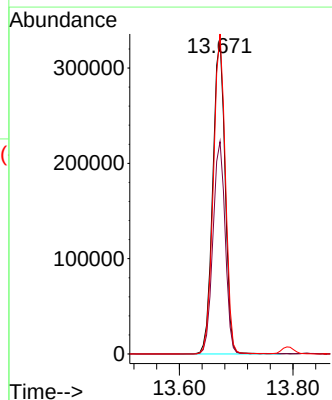
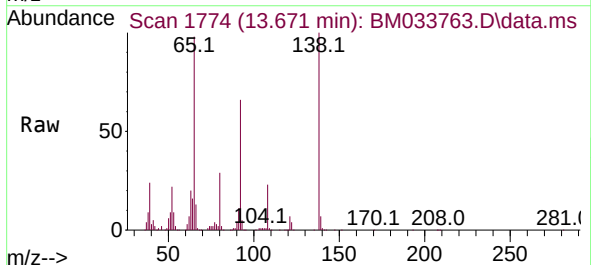
Instrument :
BNA_M
ClientSampleId :
IDOC-01-HM

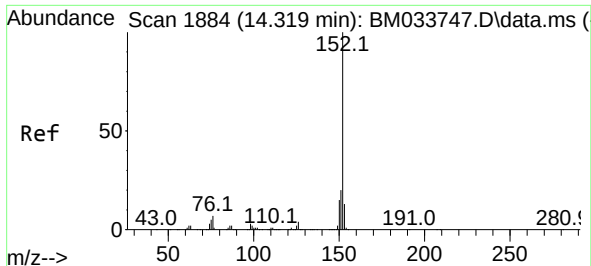
Tgt Ion:162 Resp: 1470630
Ion Ratio Lower Upper
162 100
127 44.4 33.8 50.6
164 32.7 26.2 39.4



#48
2-Nitroaniline
Concen: 47.834 ng
RT: 13.671 min Scan# 1774
Delta R.T. -0.000 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

Tgt Ion: 65 Resp: 493028
Ion Ratio Lower Upper
65 100
92 67.5 50.0 75.0
138 101.7 65.7 98.5#

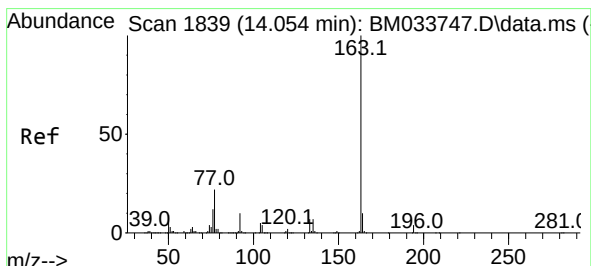
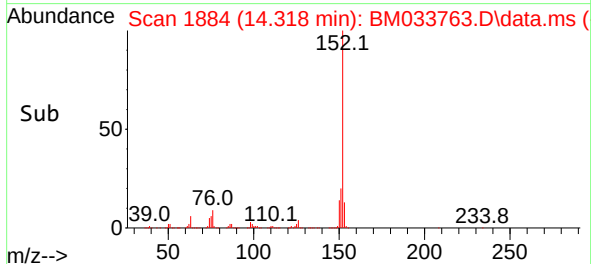
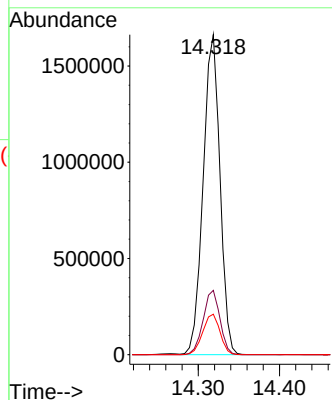
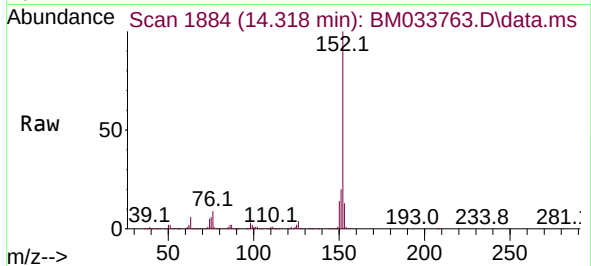




#49
Acenaphthylene
Concen: 47.017 ng
RT: 14.318 min Scan# 1884
Delta R.T. -0.000 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

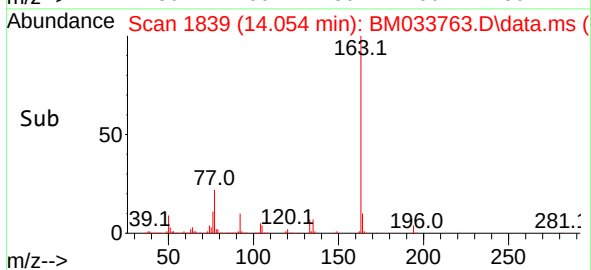
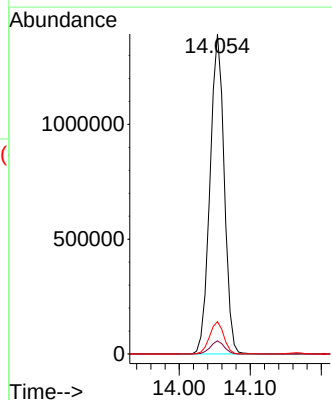
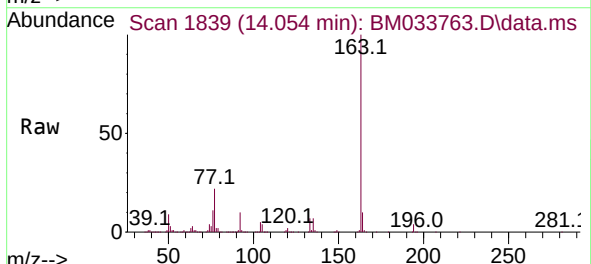
Instrument :
BNA_M
ClientSampleId :
IDOC-01-HM

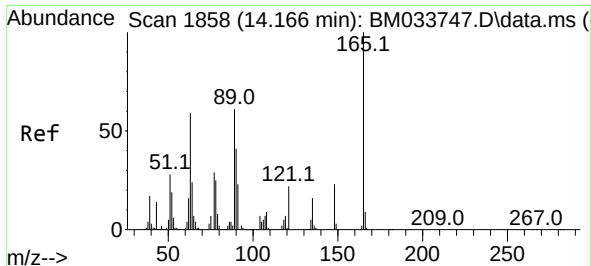
Tgt Ion:152 Resp: 2387559
Ion Ratio Lower Upper
152 100
151 20.1 15.4 23.2
153 12.7 10.4 15.6



#50
Dimethylphthalate
Concen: 45.038 ng
RT: 14.054 min Scan# 1839
Delta R.T. -0.000 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

Tgt Ion:163 Resp: 1936500
Ion Ratio Lower Upper
163 100
194 4.1 3.2 4.8
164 10.1 8.6 12.8

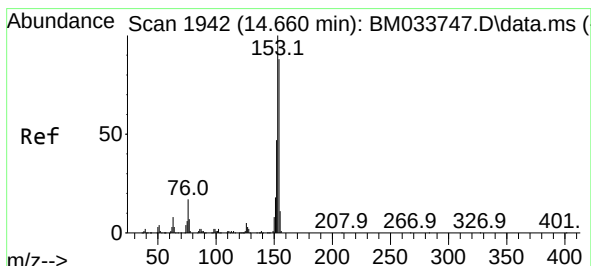
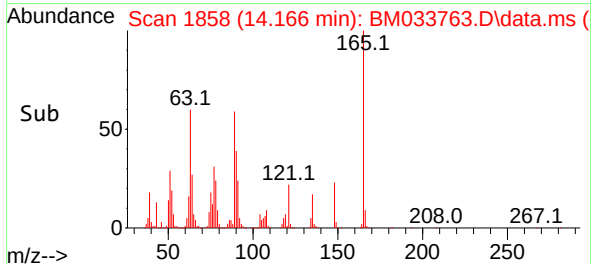
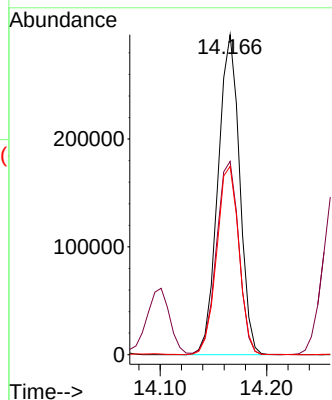
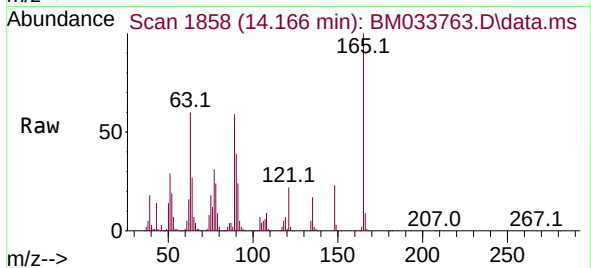




#51
2,6-Dinitrotoluene
Concen: 48.166 ng
RT: 14.166 min Scan# 1858
Delta R.T. 0.000 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

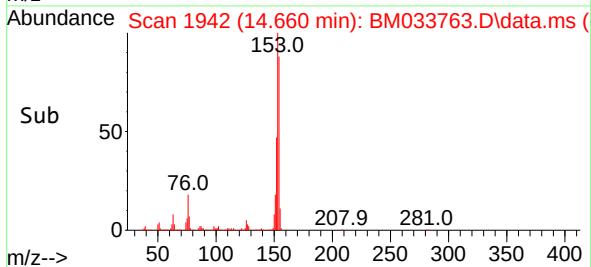
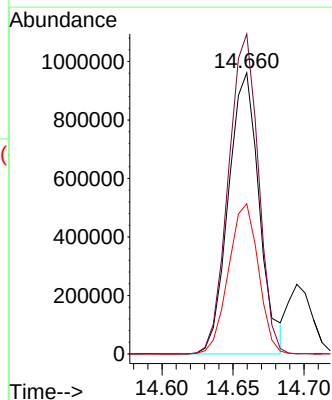
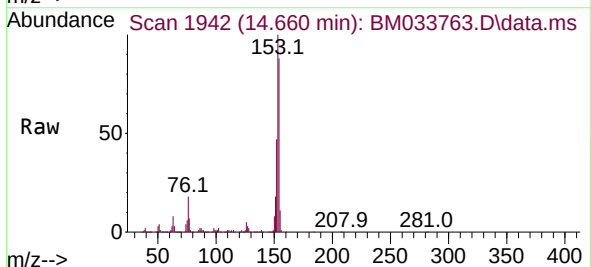
Instrument :
BNA_M
ClientSampleId :
IDOC-01-HM

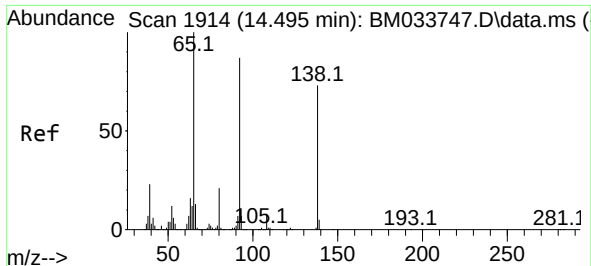
Tgt Ion:165 Resp: 417899
Ion Ratio Lower Upper
165 100
63 60.4 56.9 85.3
89 58.9 54.3 81.5



#52
Acenaphthene
Concen: 42.845 ng
RT: 14.660 min Scan# 1942
Delta R.T. 0.000 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

Tgt Ion:154 Resp: 1454394
Ion Ratio Lower Upper
154 100
153 113.8 90.2 135.4
152 53.4 43.5 65.3

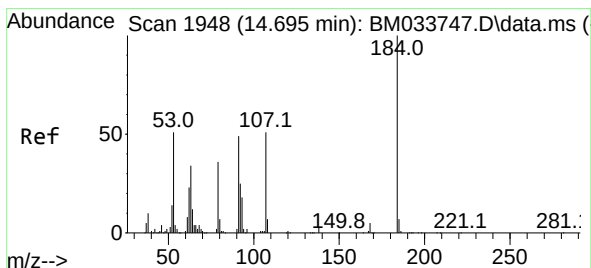
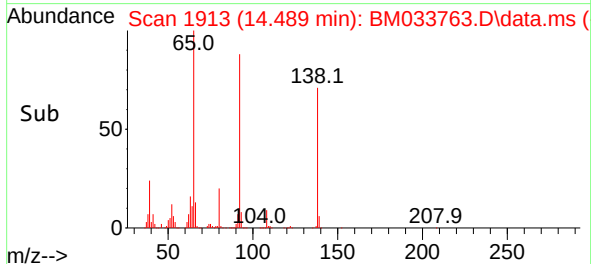
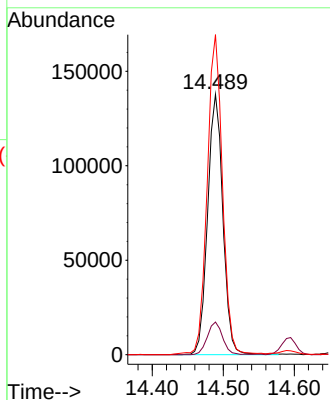
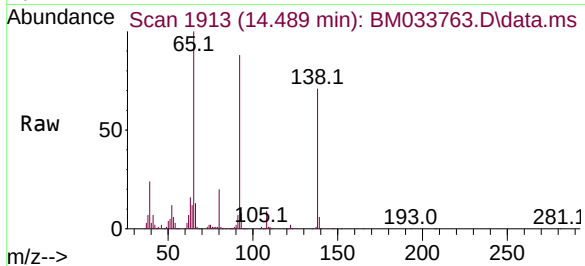




#53
3-Nitroaniline
Concen: 21.675 ng
RT: 14.489 min Scan# 1913
Delta R.T. -0.006 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

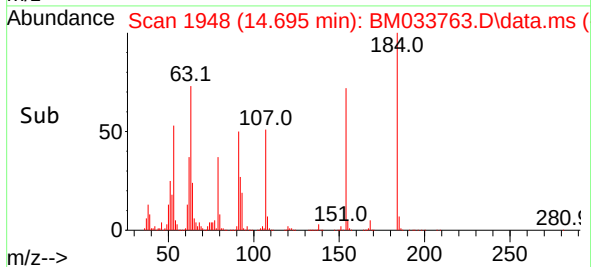
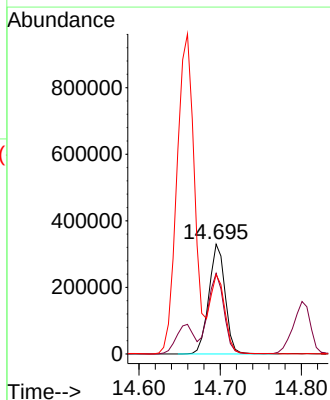
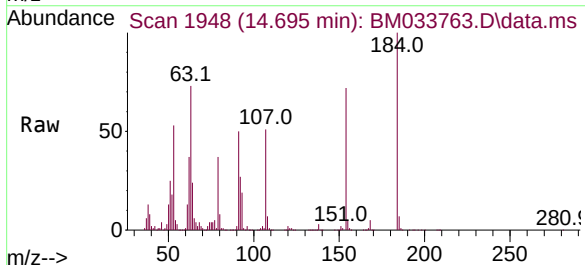
Instrument :
BNA_M
ClientSampleId :
IDOC-01-HM

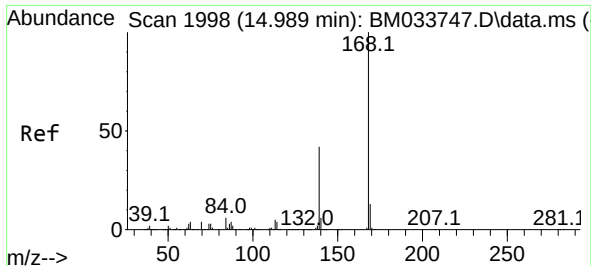
Tgt Ion:138 Resp: 205658
Ion Ratio Lower Upper
138 100
108 12.6 9.5 14.3
92 122.9 106.6 159.8



#54
2,4-Dinitrophenol
Concen: 87.198 ng
RT: 14.695 min Scan# 1948
Delta R.T. -0.000 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

Tgt Ion:184 Resp: 457947
Ion Ratio Lower Upper
184 100
63 73.5 71.8 107.6
154 72.2 55.7 83.5

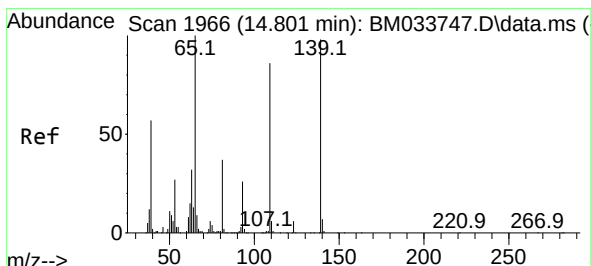
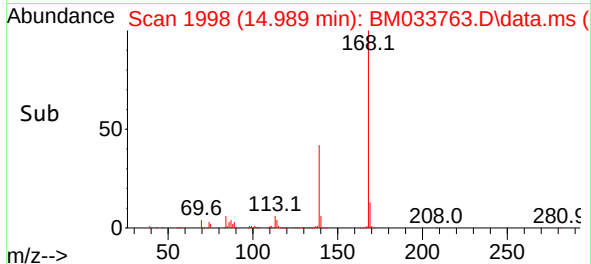
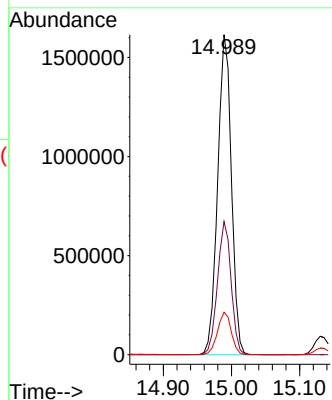
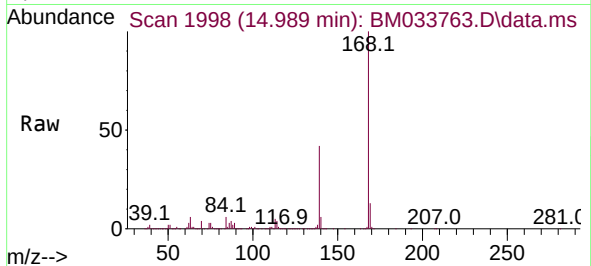




#55
Dibenzofuran
Concen: 44.516 ng
RT: 14.989 min Scan# 1998
Delta R.T. -0.000 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

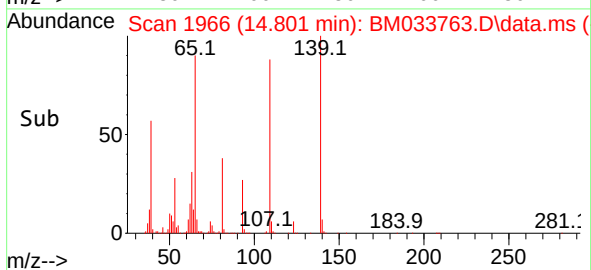
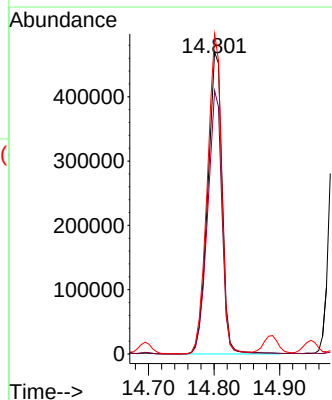
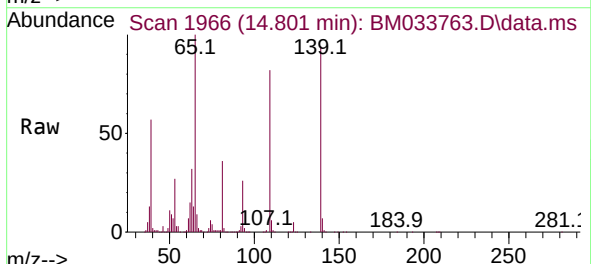
Instrument :
BNA_M
ClientSampleId :
IDOC-01-HM

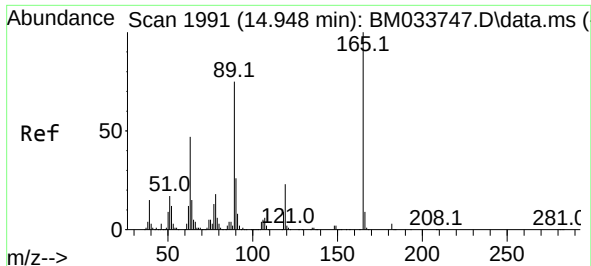
Tgt Ion:168 Resp: 2258023
Ion Ratio Lower Upper
168 100
139 41.6 31.4 47.2
169 13.2 10.6 15.8



#56
4-Nitrophenol
Concen: 92.963 ng
RT: 14.801 min Scan# 1966
Delta R.T. -0.000 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

Tgt Ion:139 Resp: 723815
Ion Ratio Lower Upper
139 100
109 87.2 75.3 115.3
65 106.0 107.4 147.4#

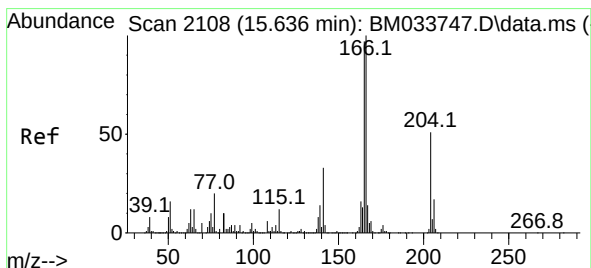
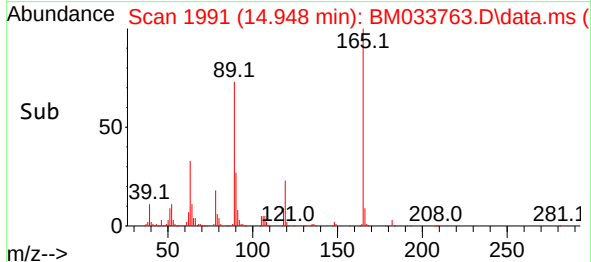
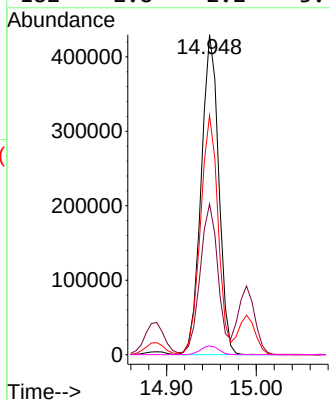
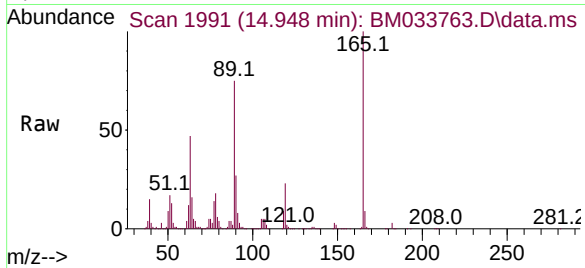




#57
2,4-Dinitrotoluene
Concen: 48.255 ng
RT: 14.948 min Scan# 1991
Delta R.T. 0.000 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

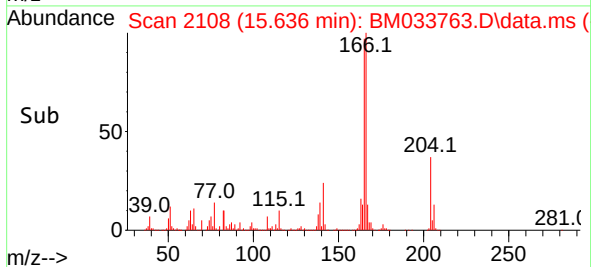
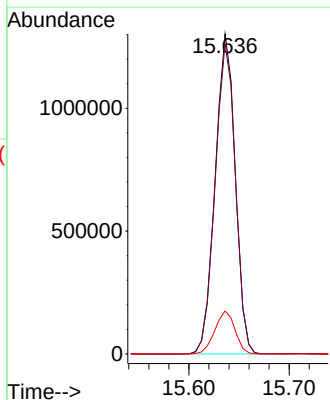
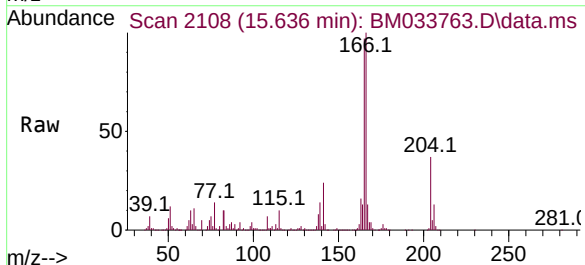
Instrument :
BNA_M
ClientSampleId :
IDOC-01-HM

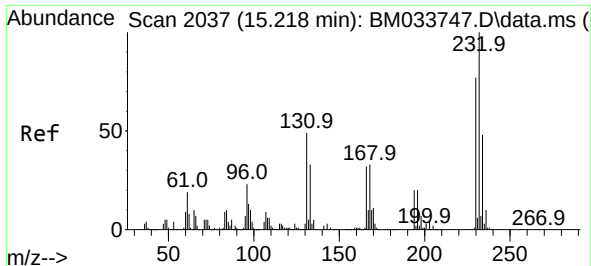
Tgt Ion:165 Resp: 582497
Ion Ratio Lower Upper
165 100
63 47.1 46.2 69.4
89 74.8 72.0 108.0
182 2.8 2.2 3.4



#58
Fluorene
Concen: 45.157 ng
RT: 15.636 min Scan# 2108
Delta R.T. -0.000 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

Tgt Ion:166 Resp: 1805337
Ion Ratio Lower Upper
166 100
165 97.0 78.1 117.1
167 13.4 10.6 15.8

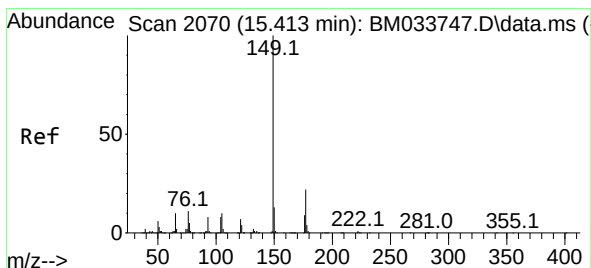
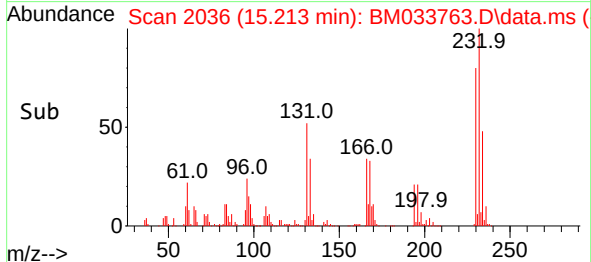
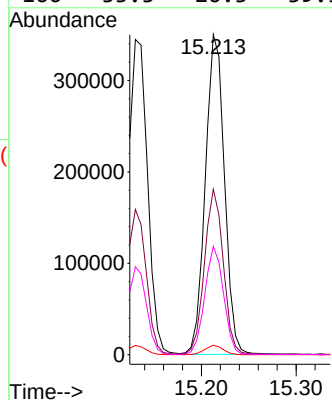
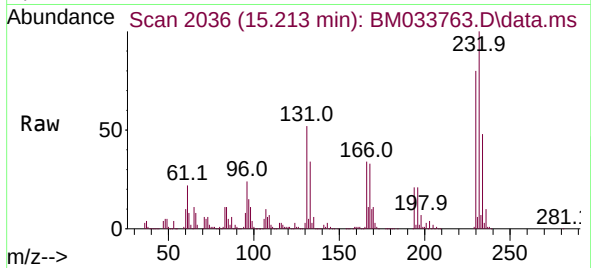




#59
2,3,4,6-Tetrachlorophenol
Concen: 44.195 ng
RT: 15.213 min Scan# 2036
Delta R.T. -0.006 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

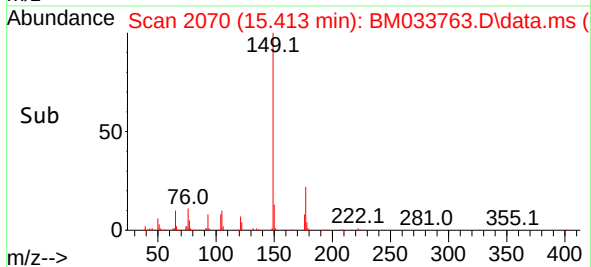
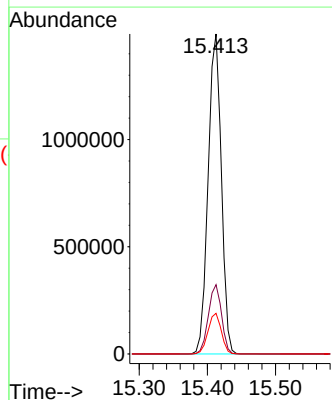
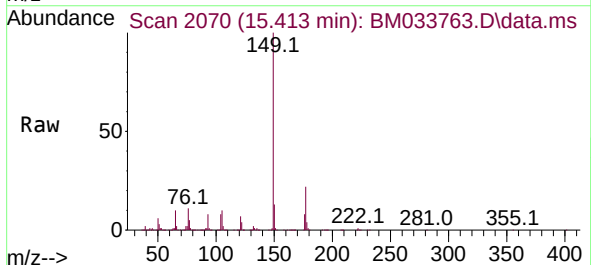
Instrument :
BNA_M
ClientSampleId :
IDOC-01-HM

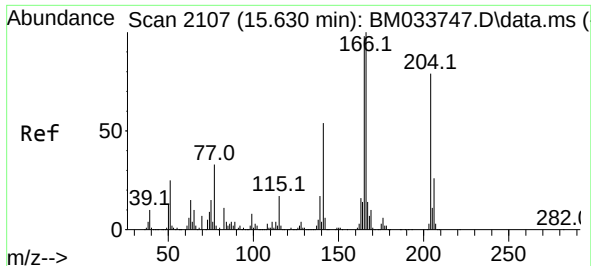
Tgt Ion:232 Resp: 489375
Ion Ratio Lower Upper
232 100
131 51.3 41.4 62.0
130 2.8 2.4 3.6
166 33.3 26.3 39.5



#60
Diethylphthalate
Concen: 44.570 ng
RT: 15.413 min Scan# 2070
Delta R.T. -0.000 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

Tgt Ion:149 Resp: 2009357
Ion Ratio Lower Upper
149 100
177 21.7 17.5 26.3
150 12.7 10.3 15.5

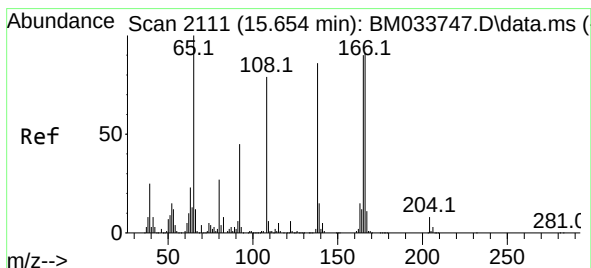
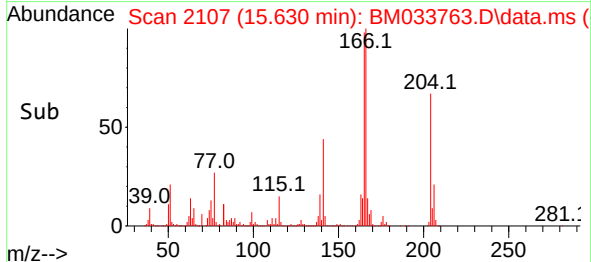
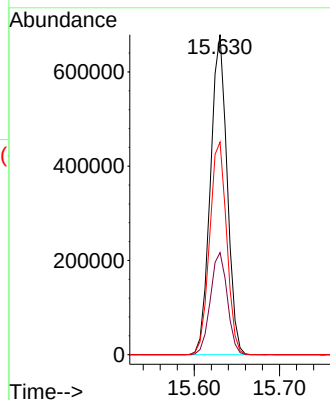
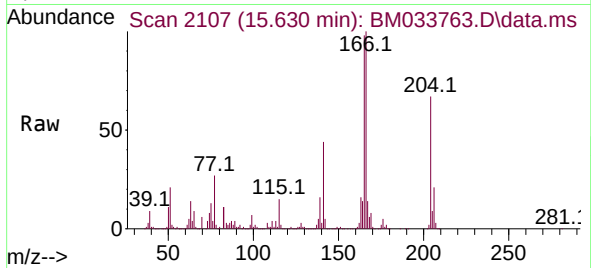




#61
4-Chlorophenyl-phenylether
Concen: 44.084 ng
RT: 15.630 min Scan# 2107
Delta R.T. -0.000 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

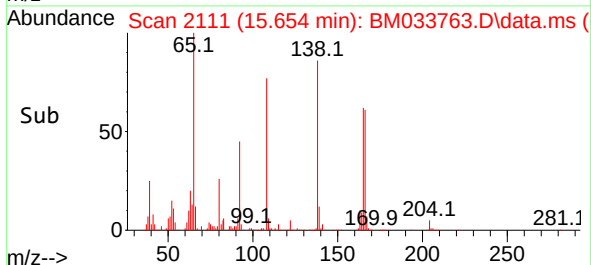
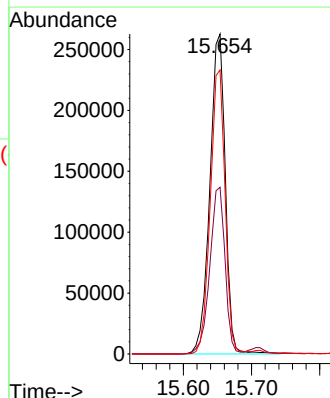
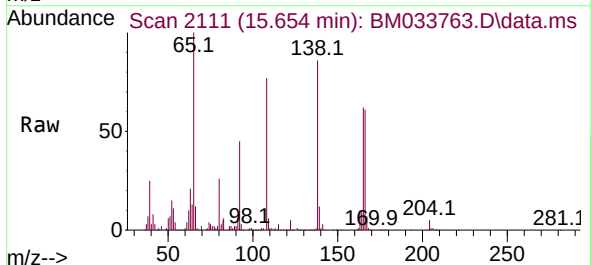
Instrument :
BNA_M
ClientSampleId :
IDOC-01-HM

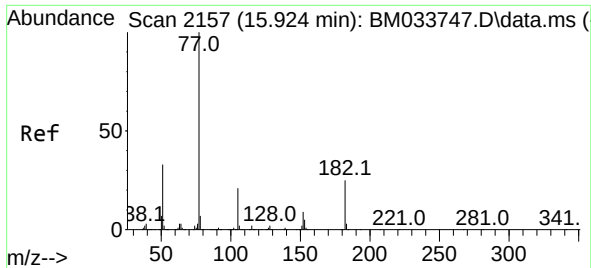
Tgt Ion:204 Resp: 921424
Ion Ratio Lower Upper
204 100
206 31.9 25.4 38.2
141 66.4 50.6 76.0



#62
4-Nitroaniline
Concen: 41.570 ng
RT: 15.654 min Scan# 2111
Delta R.T. -0.000 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

Tgt Ion:138 Resp: 414247
Ion Ratio Lower Upper
138 100
92 52.1 38.7 78.7
108 88.8 81.9 121.9

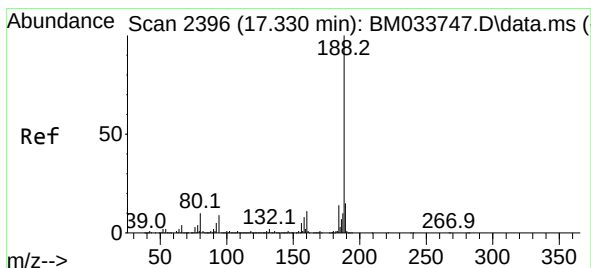
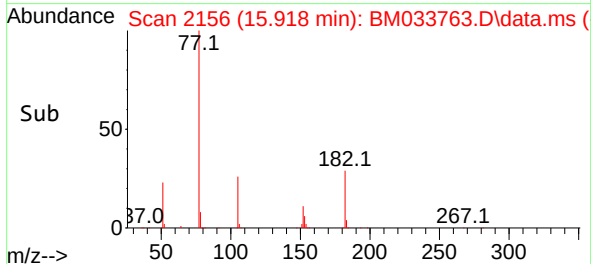
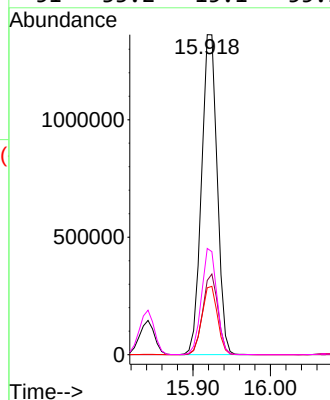
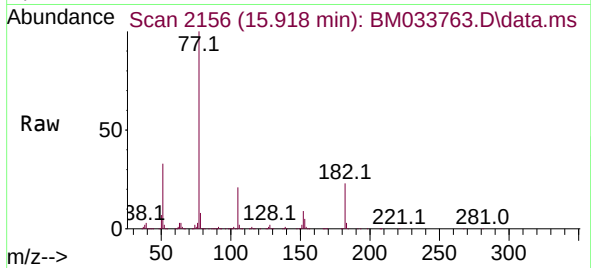




#63
Azobenzene
Concen: 46.149 ng
RT: 15.918 min Scan# 2156
Delta R.T. -0.006 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

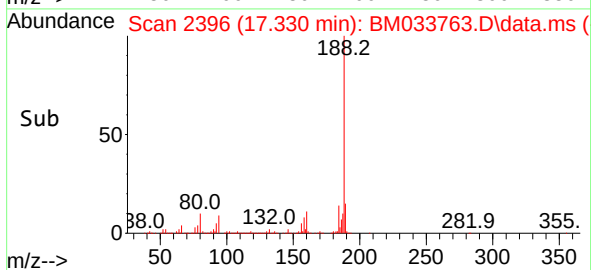
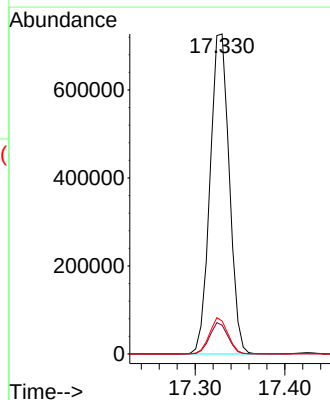
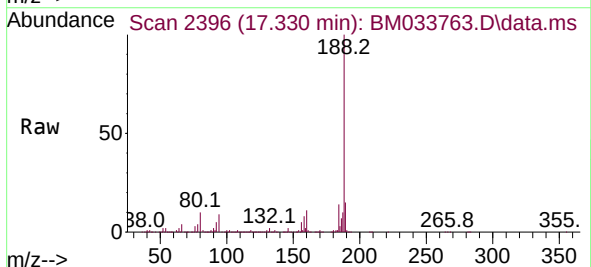
Instrument :
BNA_M
ClientSampleId :
IDOC-01-HM

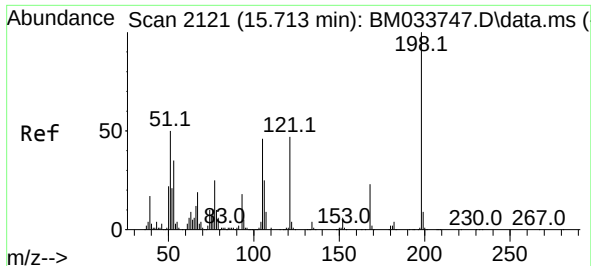
Tgt Ion: 77 Resp: 1912886
Ion Ratio Lower Upper
77 100
182 23.2 0.3 40.3
105 20.9 0.0 38.3
51 33.2 15.1 55.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.330 min Scan# 2396
Delta R.T. 0.000 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

Tgt Ion: 188 Resp: 1082434
Ion Ratio Lower Upper
188 100
94 9.0 7.5 11.3
80 10.3 8.9 13.3

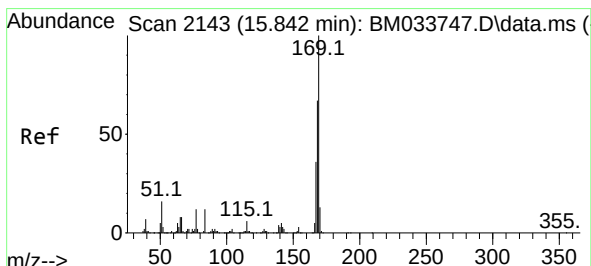
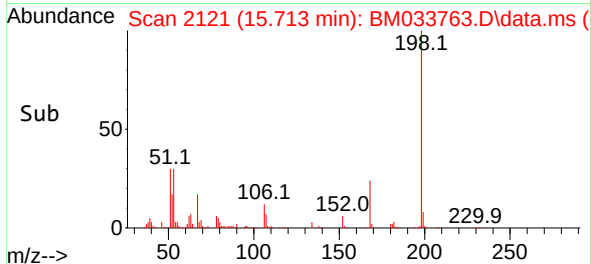
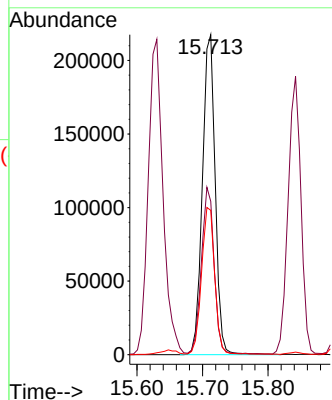
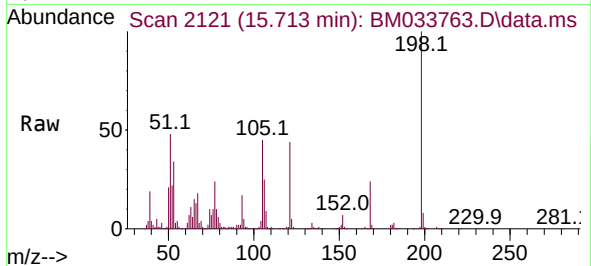




#65
4,6-Dinitro-2-methylphenol
Concen: 41.744 ng
RT: 15.713 min Scan# 2121
Delta R.T. -0.000 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

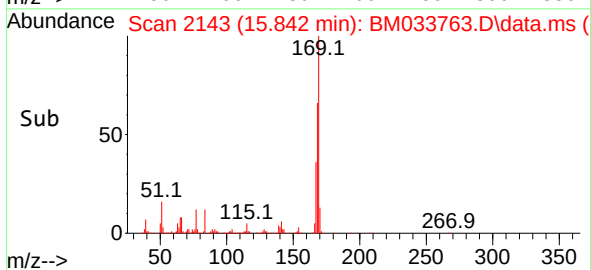
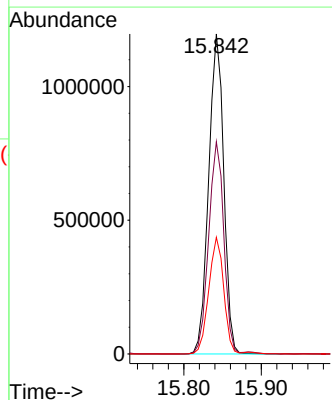
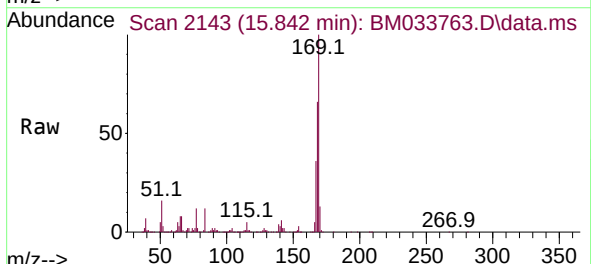
Instrument :
BNA_M
ClientSampleId :
IDOC-01-HM

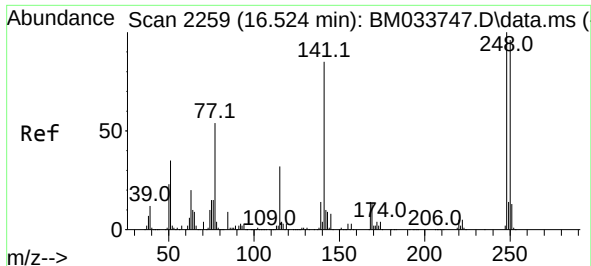
Tgt Ion:198 Resp: 295954
Ion Ratio Lower Upper
198 100
51 47.9 47.9 87.9
105 45.1 32.6 72.6



#66
n-Nitrosodiphenylamine
Concen: 47.941 ng
RT: 15.842 min Scan# 2143
Delta R.T. -0.000 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

Tgt Ion:169 Resp: 1615024
Ion Ratio Lower Upper
169 100
168 66.3 52.5 78.7
167 36.4 28.4 42.6

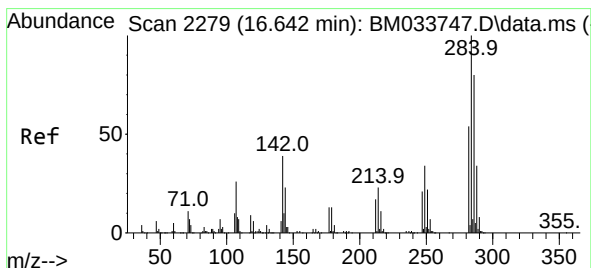
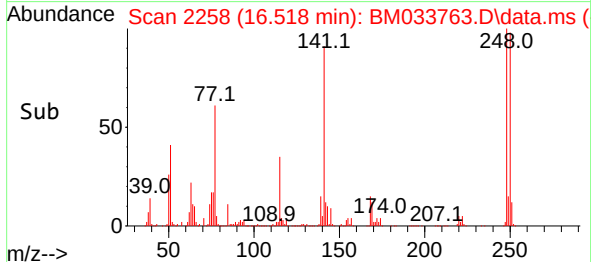
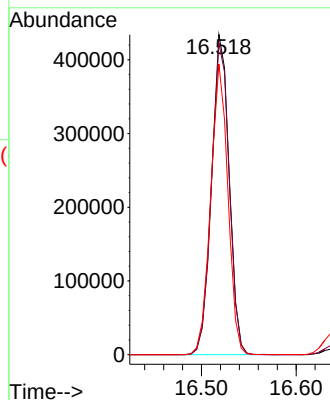
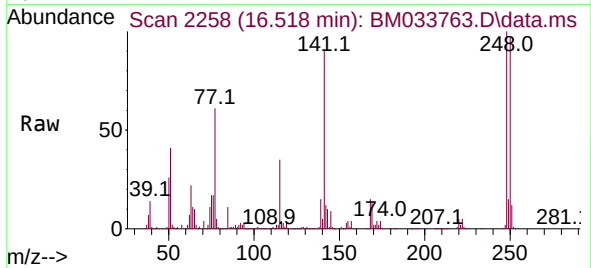




#67
4-Bromophenyl-phenylether
Concen: 45.619 ng
RT: 16.518 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

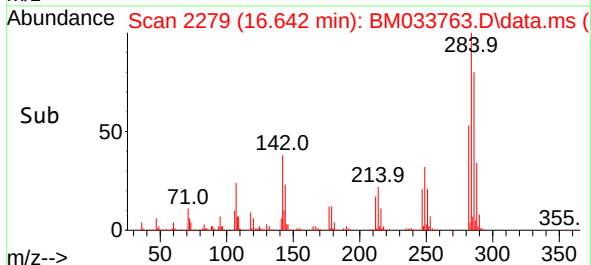
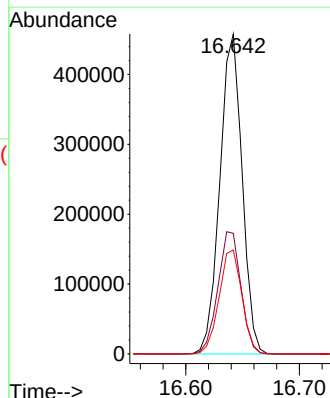
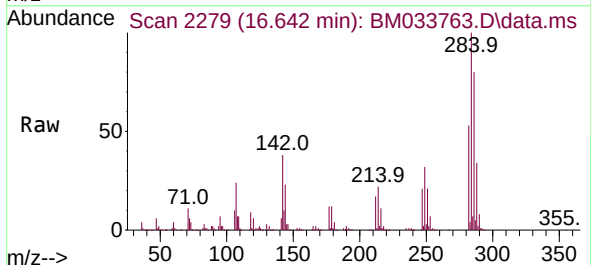
Instrument :
BNA_M
ClientSampleId :
IDOC-01-HM

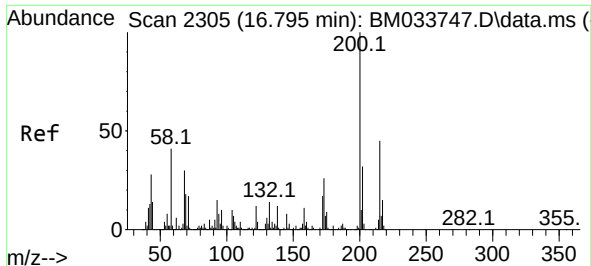
Tgt Ion:248 Resp: 561040
Ion Ratio Lower Upper
248 100
250 97.3 78.2 117.2
141 90.8 65.4 98.2



#68
Hexachlorobenzene
Concen: 46.451 ng
RT: 16.642 min Scan# 2279
Delta R.T. -0.000 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

Tgt Ion:284 Resp: 623631
Ion Ratio Lower Upper
284 100
142 37.7 33.1 49.7
249 32.5 27.3 40.9

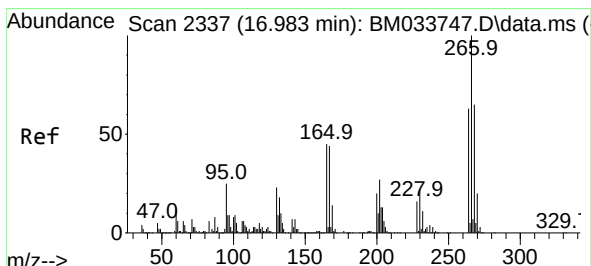
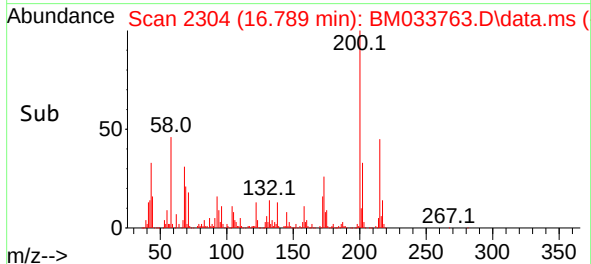
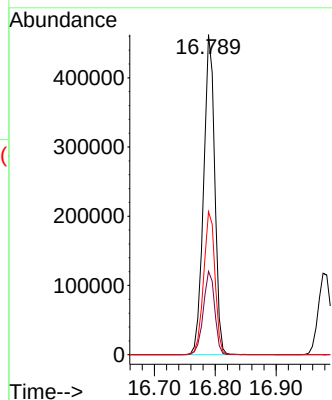
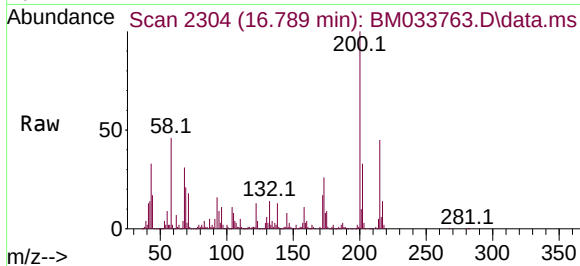




#69
 Atrazine
 Concen: 46.587 ng
 RT: 16.789 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BM033763.D
 Acq: 18 Jan 2022 14:47

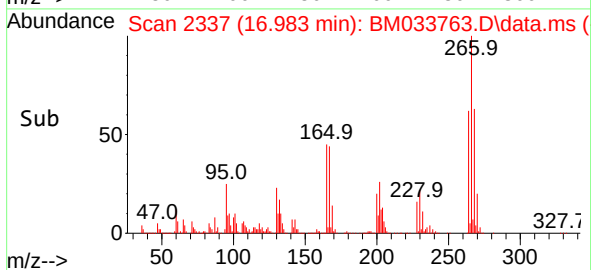
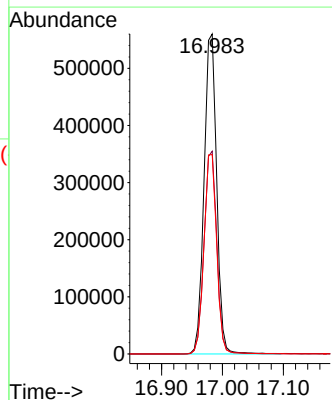
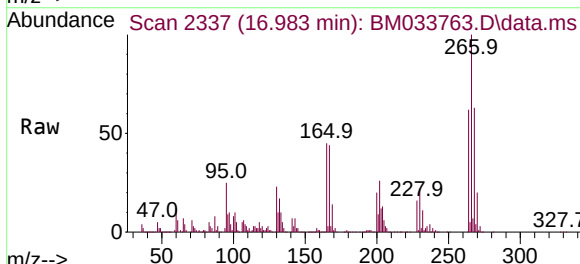
Instrument :
 BNA_M
 ClientSampleId :
 IDOC-01-HM

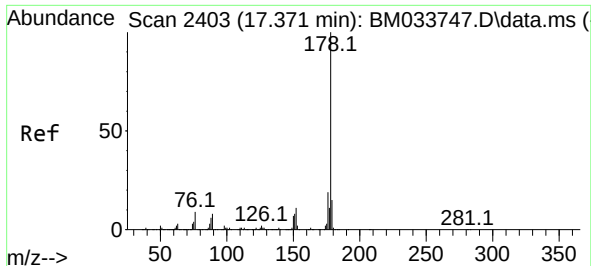
Tgt Ion:200 Resp: 587903
 Ion Ratio Lower Upper
 200 100
 173 26.1 7.3 47.3
 215 44.7 25.7 65.7



#70
 Pentachlorophenol
 Concen: 93.543 ng
 RT: 16.983 min Scan# 2337
 Delta R.T. -0.000 min
 Lab File: BM033763.D
 Acq: 18 Jan 2022 14:47

Tgt Ion:266 Resp: 807160
 Ion Ratio Lower Upper
 266 100
 268 63.3 50.1 75.1
 264 62.3 49.1 73.7

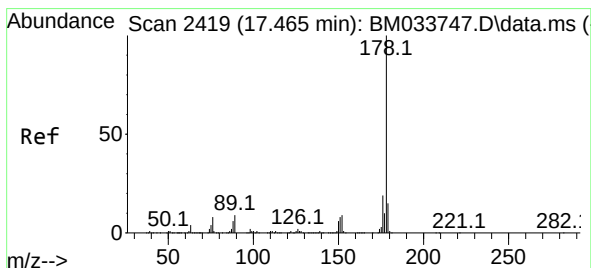
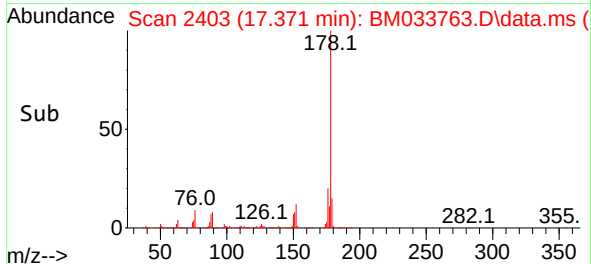
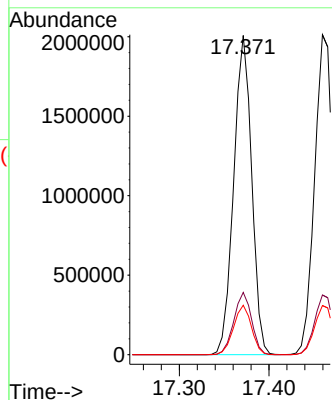
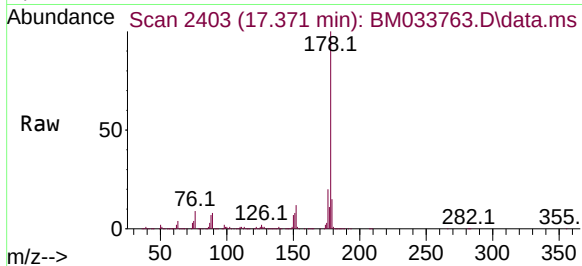




#71
Phenanthrene
Concen: 46.322 ng
RT: 17.371 min Scan# 2403
Delta R.T. -0.000 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

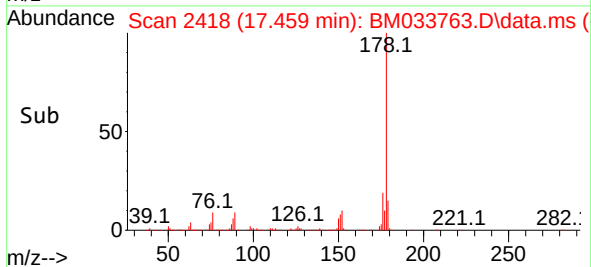
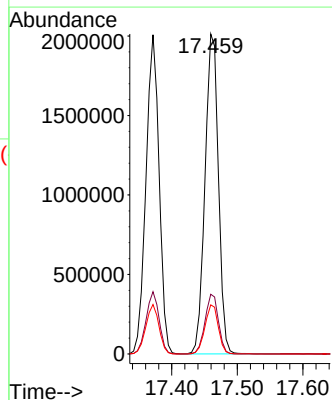
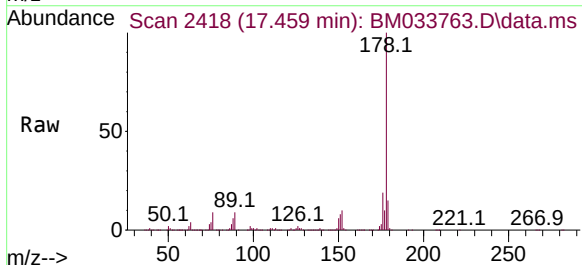
Instrument :
BNA_M
ClientSampleId :
IDOC-01-HM

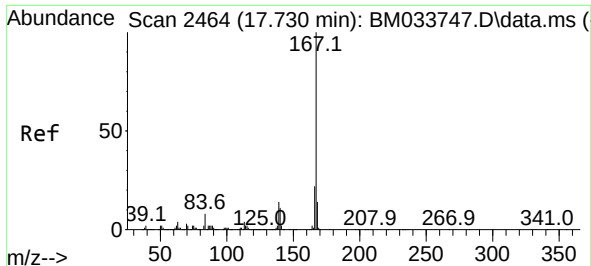
Tgt Ion:178 Resp: 2791283
Ion Ratio Lower Upper
178 100
176 19.5 15.1 22.7
179 15.5 12.0 18.0



#72
Anthracene
Concen: 48.405 ng
RT: 17.459 min Scan# 2418
Delta R.T. -0.006 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

Tgt Ion:178 Resp: 2868671
Ion Ratio Lower Upper
178 100
176 18.6 14.5 21.7
179 15.4 11.9 17.9

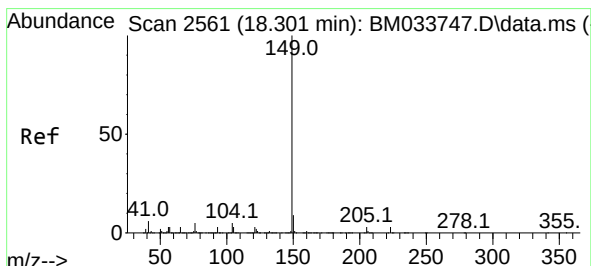
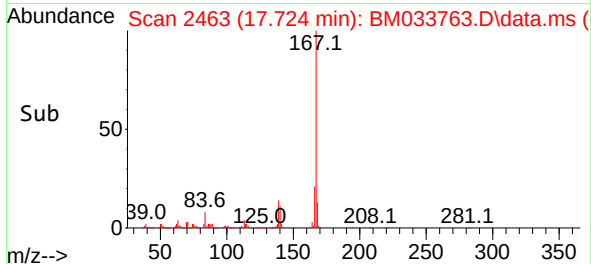
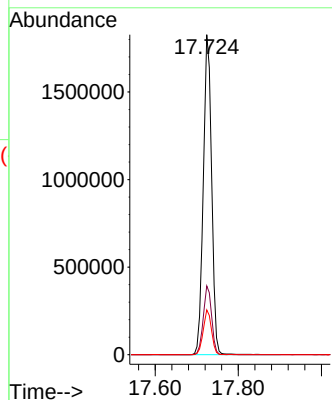
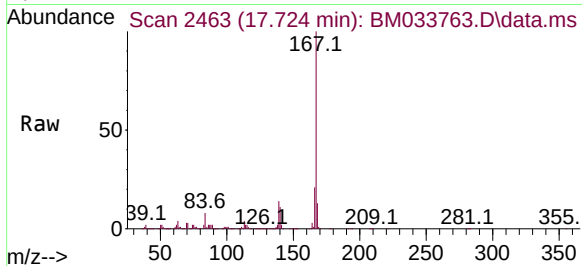




#73
 Carbazole
 Concen: 44.012 ng
 RT: 17.724 min Scan# 24
 Delta R.T. -0.006 min
 Lab File: BM033763.D
 Acq: 18 Jan 2022 14:47

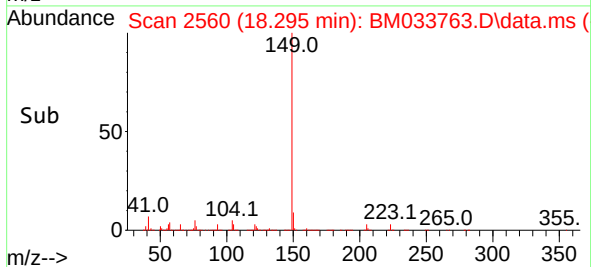
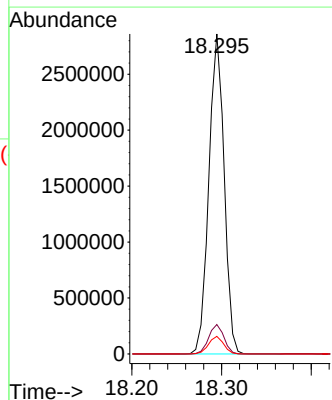
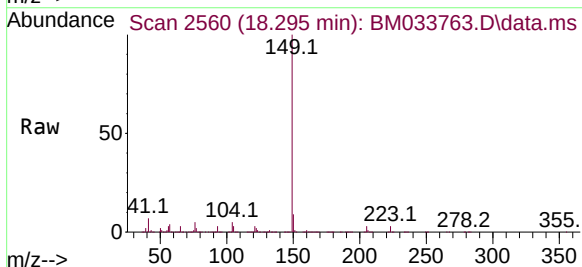
Instrument :
 BNA_M
 ClientSampleId :
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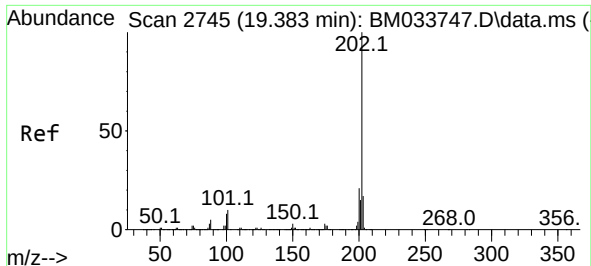
Tgt Ion:167 Resp: 2545677
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.2 25.8
 139 14.0 11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 46.324 ng
 RT: 18.295 min Scan# 2560
 Delta R.T. -0.006 min
 Lab File: BM033763.D
 Acq: 18 Jan 2022 14:47

Tgt Ion:149 Resp: 3377046
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 5.5 4.6 6.8

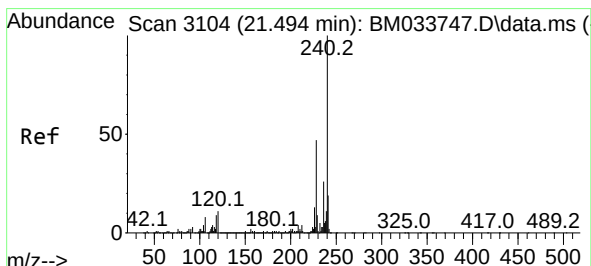
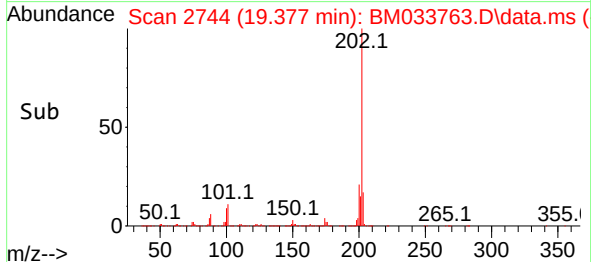
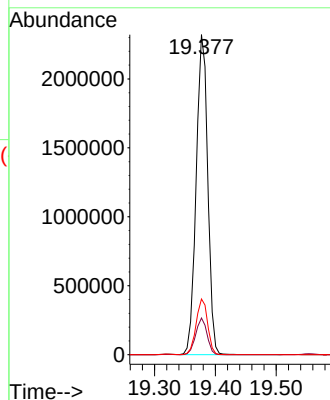
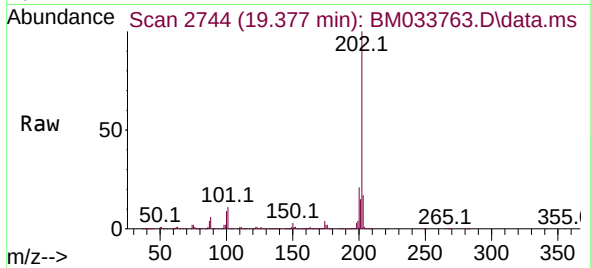




#75
Fluoranthene
Concen: 45.297 ng
RT: 19.377 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

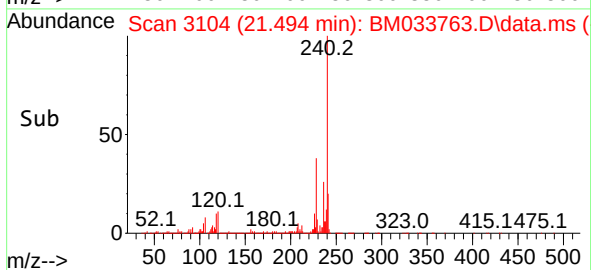
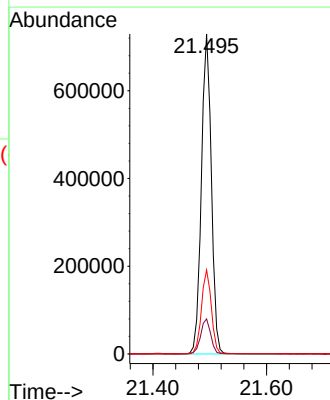
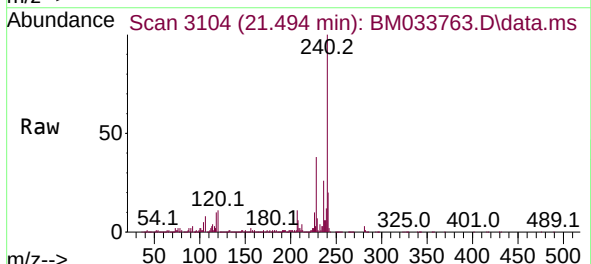
Instrument :
BNA_M
ClientSampleId :
IDOC-01-HM

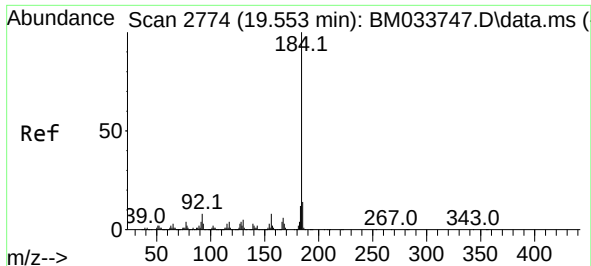
Tgt Ion:202 Resp: 3056330
Ion Ratio Lower Upper
202 100
101 11.5 0.0 30.8
203 17.4 0.0 37.2



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.494 min Scan# 3104
Delta R.T. 0.000 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

Tgt Ion:240 Resp: 890083
Ion Ratio Lower Upper
240 100
120 11.0 7.8 11.6
236 26.2 20.3 30.5

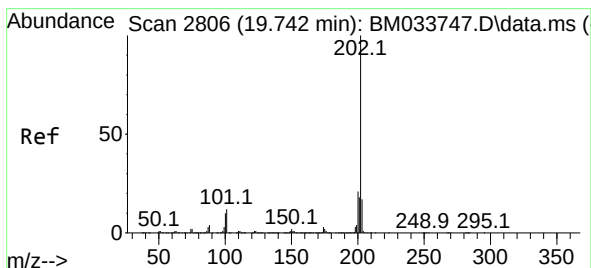
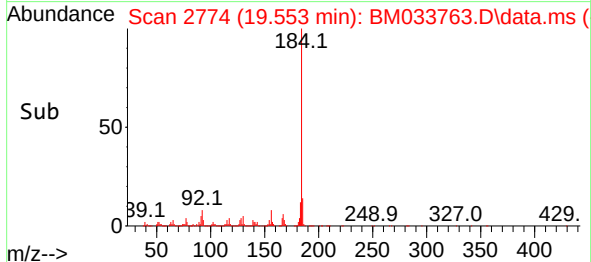
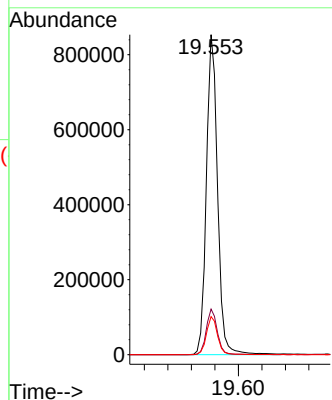
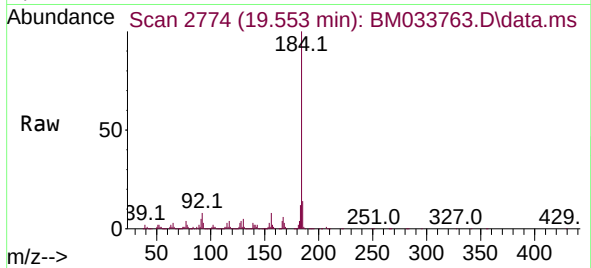




#77
Benzidine
Concen: 49.946 ng
RT: 19.553 min Scan# 21
Delta R.T. 0.000 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

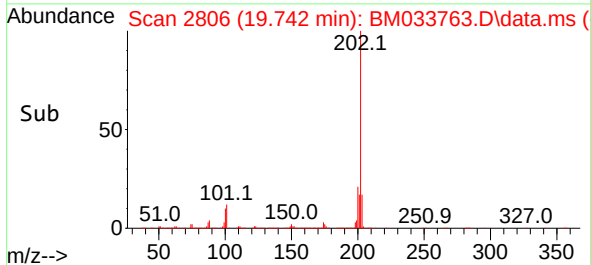
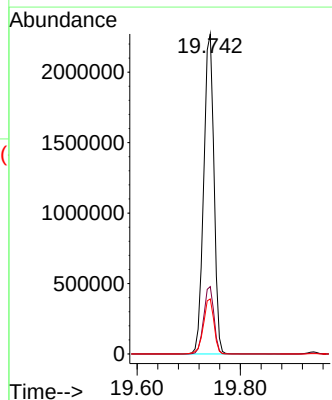
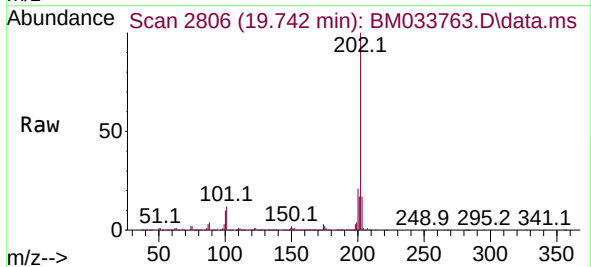
Instrument :
BNA_M
ClientSampleId :
IDOC-01-HM

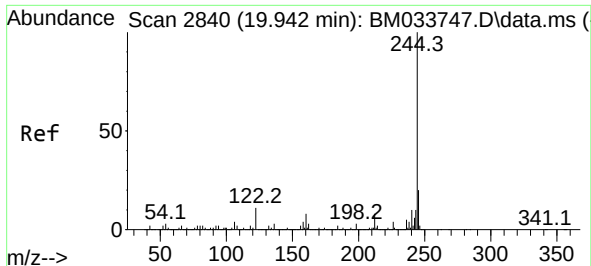
Tgt Ion:184 Resp: 1127916
Ion Ratio Lower Upper
184 100
185 14.2 11.4 17.0
183 11.9 9.7 14.5



#78
Pyrene
Concen: 47.489 ng
RT: 19.742 min Scan# 2806
Delta R.T. -0.000 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

Tgt Ion:202 Resp: 3122818
Ion Ratio Lower Upper
202 100
200 21.1 16.4 24.6
203 17.2 13.5 20.3

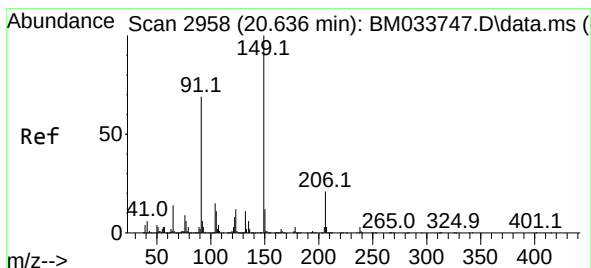
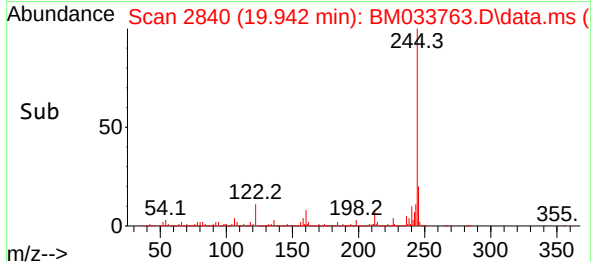
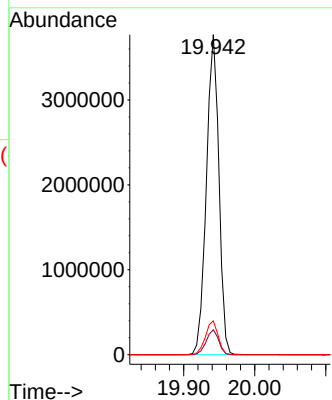
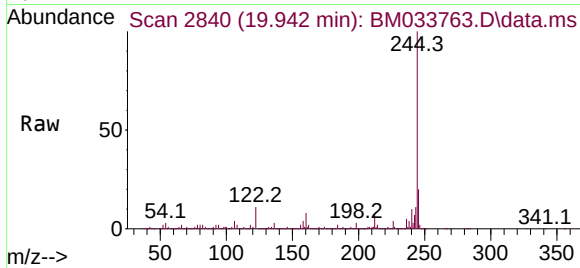




#79
 Terphenyl-d14
 Concen: 85.912 ng
 RT: 19.942 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BM033763.D
 Acq: 18 Jan 2022 14:47

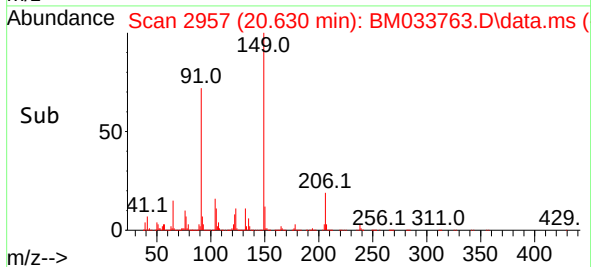
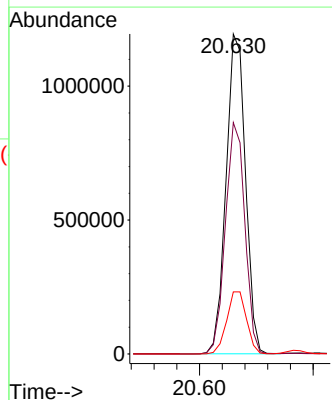
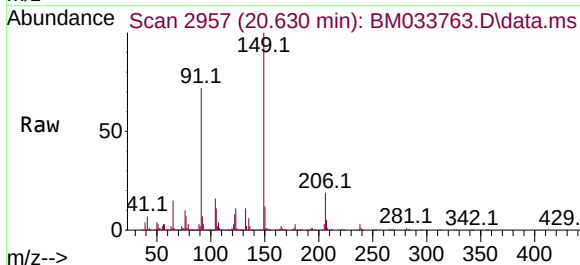
Instrument :
 BNA_M
 ClientSampleId :
 IDOC-01-HM

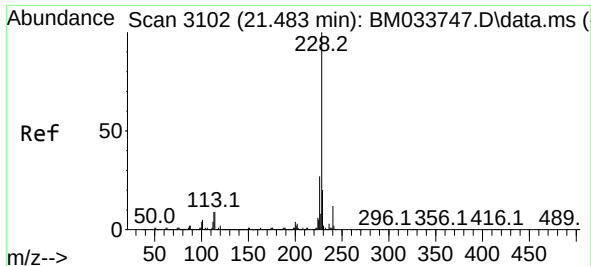
Tgt Ion:244 Resp: 4611229
 Ion Ratio Lower Upper
 244 100
 212 7.8 5.9 8.9
 122 10.6 8.4 12.6



#80
 Butylbenzylphthalate
 Concen: 46.846 ng
 RT: 20.630 min Scan# 2957
 Delta R.T. -0.006 min
 Lab File: BM033763.D
 Acq: 18 Jan 2022 14:47

Tgt Ion:149 Resp: 1418315
 Ion Ratio Lower Upper
 149 100
 91 72.3 63.4 95.0
 206 19.4 16.8 25.2

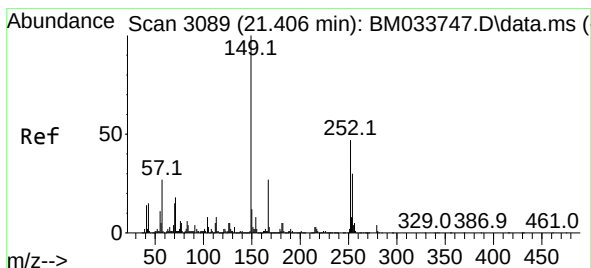
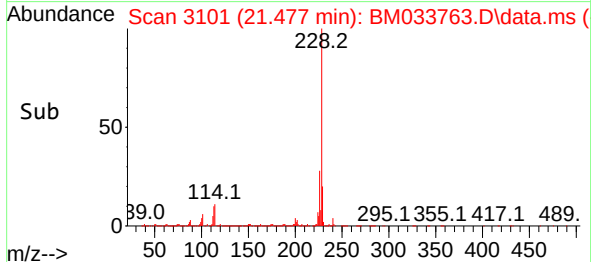
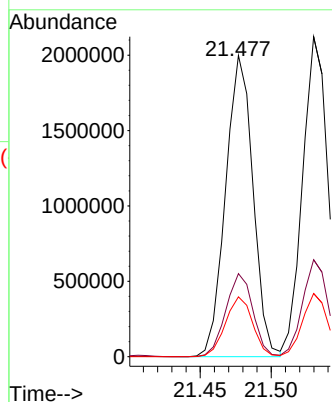
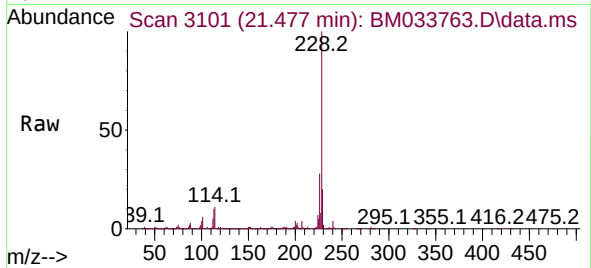




#81
Benzo(a)anthracene
Concen: 45.500 ng
RT: 21.477 min Scan# 3102
Delta R.T. -0.006 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

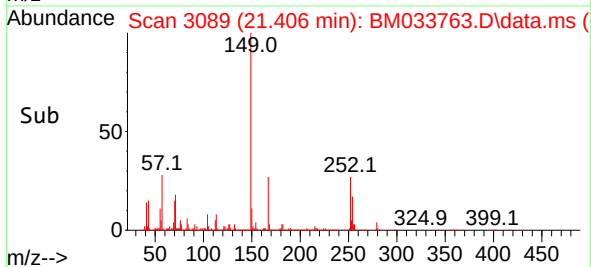
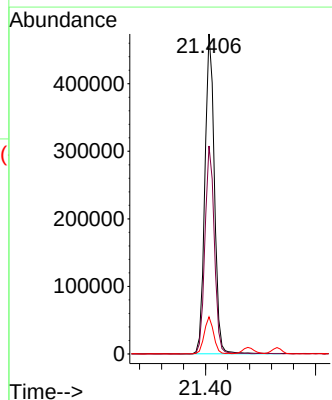
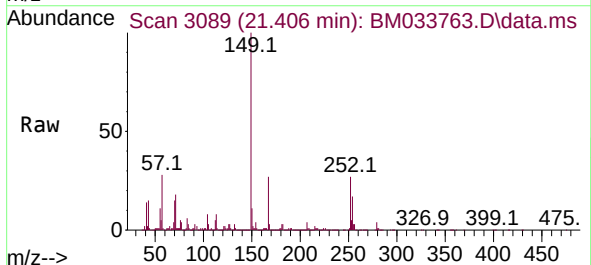
Instrument :
BNA_M
ClientSampleId :
IDOC-01-HM

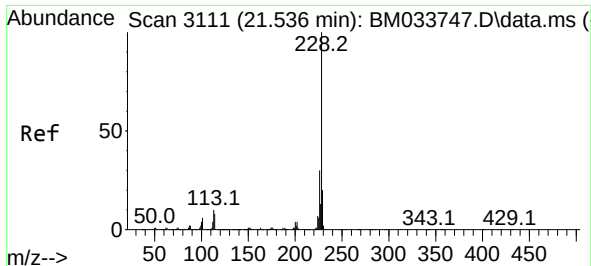
Tgt Ion:228 Resp: 2680503
Ion Ratio Lower Upper
228 100
226 27.6 21.0 31.6
229 19.9 15.5 23.3



#82
3,3'-Dichlorobenzidine
Concen: 26.910 ng
RT: 21.406 min Scan# 3089
Delta R.T. -0.000 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

Tgt Ion:252 Resp: 566894
Ion Ratio Lower Upper
252 100
254 65.0 50.9 76.3
126 11.6 8.8 13.2

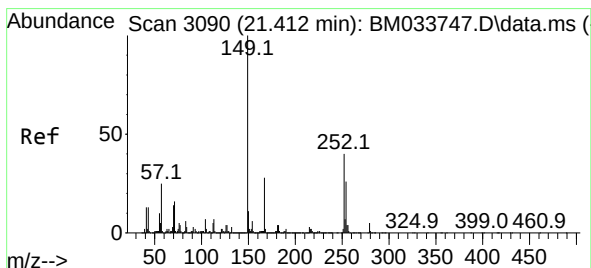
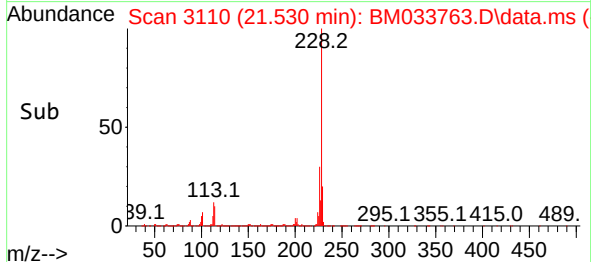
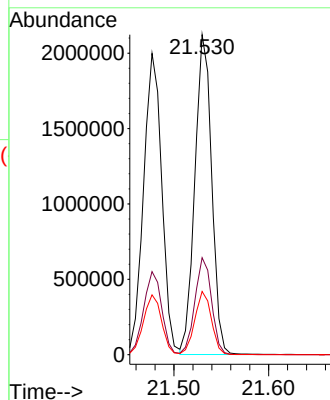
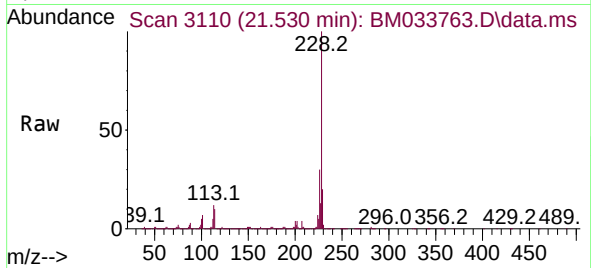




#83
Chrysene
Concen: 46.615 ng
RT: 21.530 min Scan# 3111
Delta R.T. -0.006 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

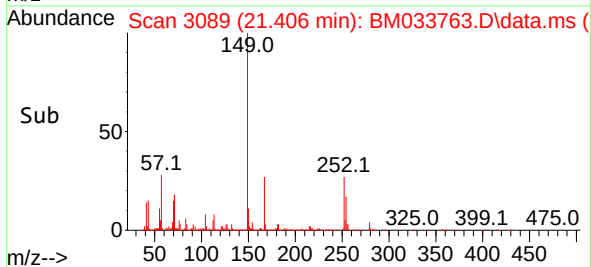
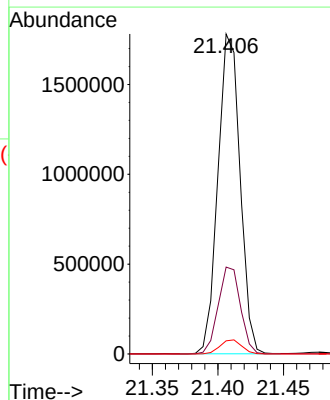
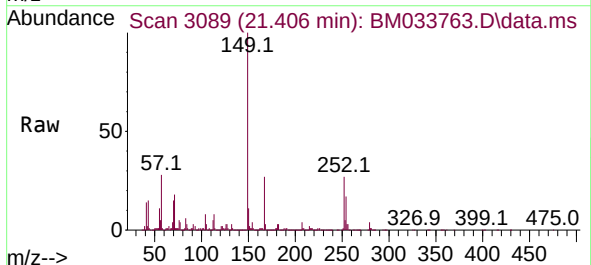
Instrument :
BNA_M
ClientSampleId :
IDOC-01-HM

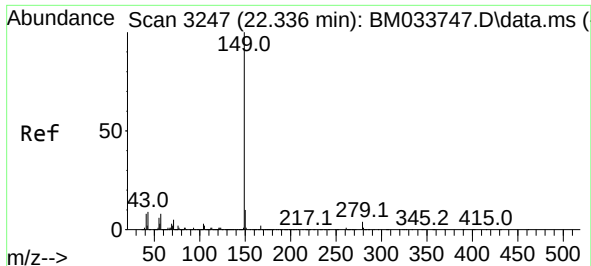
Tgt Ion:228 Resp: 2623112
Ion Ratio Lower Upper
228 100
226 30.3 23.8 35.8
229 19.8 15.8 23.8



#84
Bis(2-ethylhexyl)phthalate
Concen: 47.687 ng
RT: 21.406 min Scan# 3089
Delta R.T. -0.006 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

Tgt Ion:149 Resp: 2086243
Ion Ratio Lower Upper
149 100
167 27.1 21.4 32.0
279 4.1 3.0 4.6

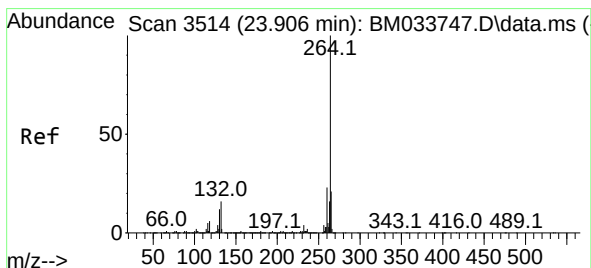
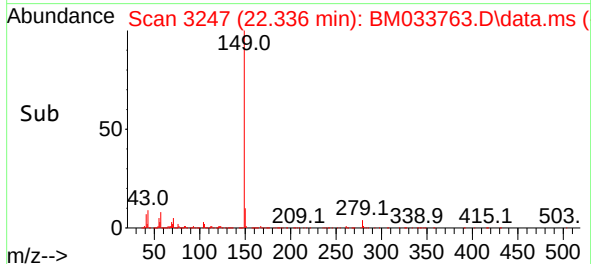
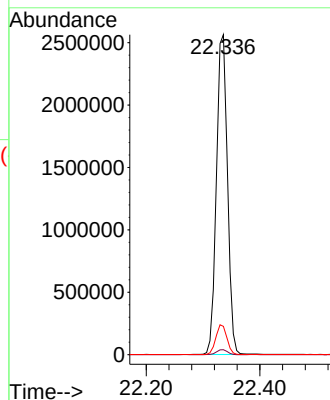
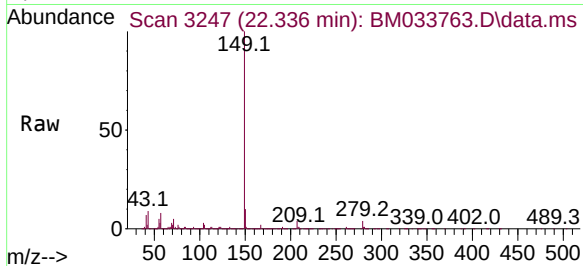




#85
Di-n-octyl phthalate
Concen: 49.025 ng
RT: 22.336 min Scan# 31
Delta R.T. -0.000 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

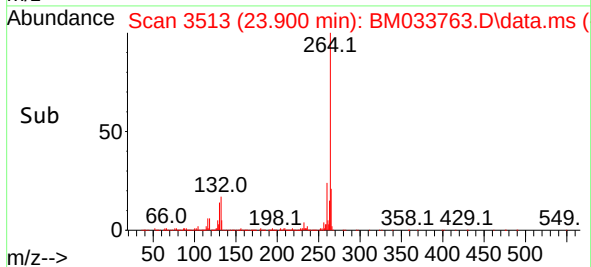
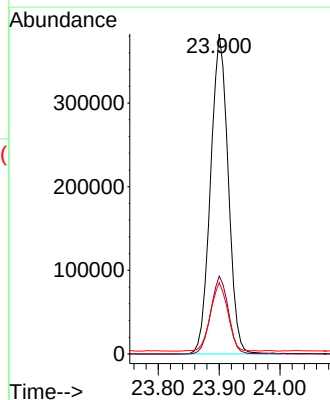
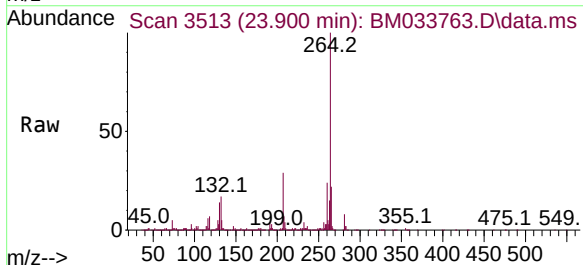
Instrument :
BNA_M
ClientSampleId :
IDOC-01-HM

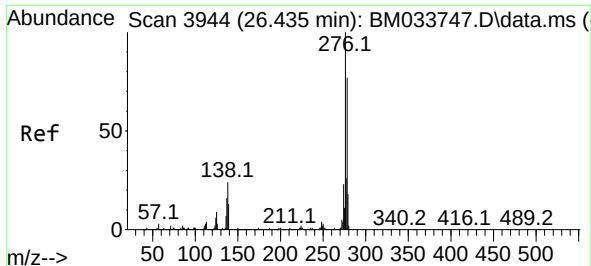
Tgt Ion:149 Resp: 3446308
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 9.3 10.4 15.6#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.900 min Scan# 3513
Delta R.T. -0.006 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

Tgt Ion:264 Resp: 768558
Ion Ratio Lower Upper
264 100
260 24.4 17.7 26.5
265 22.3 17.7 26.5

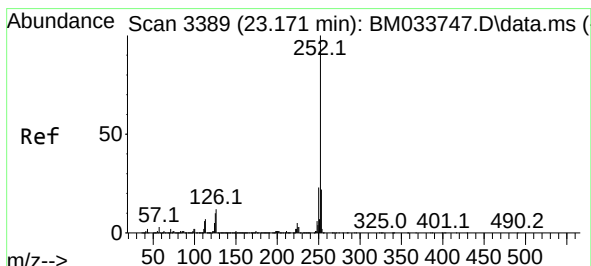
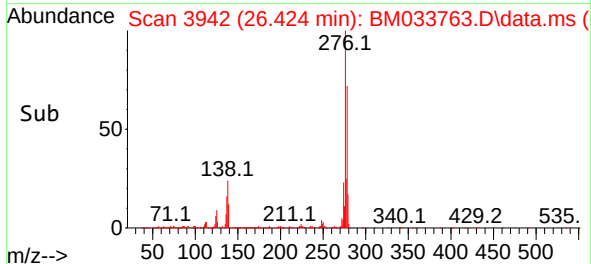
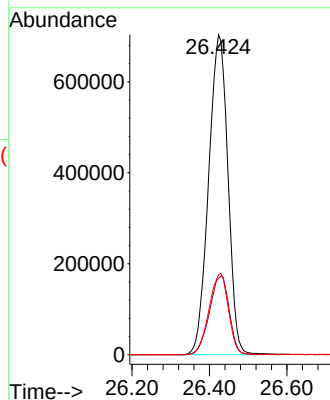
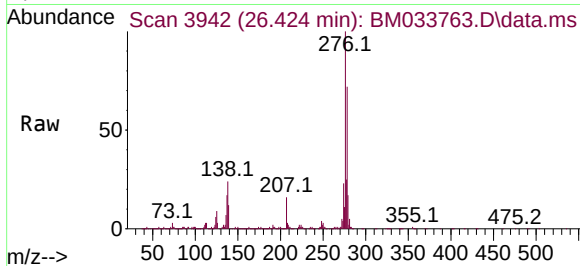




#87
Indeno(1,2,3-cd)pyrene
Concen: 47.640 ng
RT: 26.424 min Scan# 3942
Delta R.T. -0.012 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

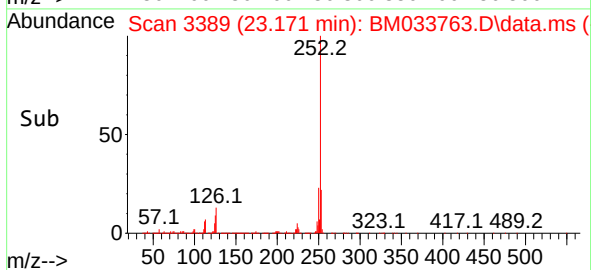
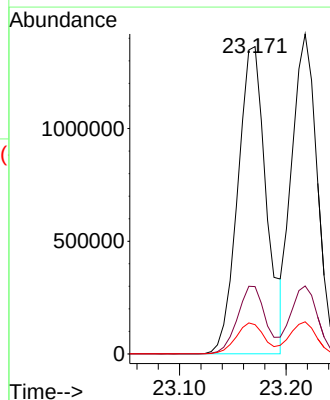
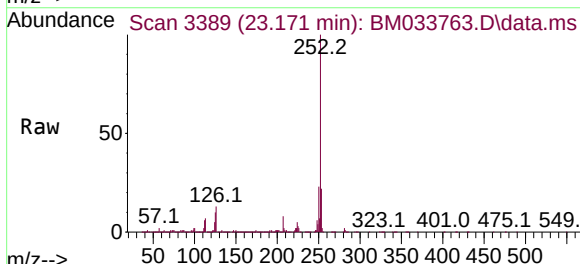
Instrument :
BNA_M
ClientSampleId :
IDOC-01-HM

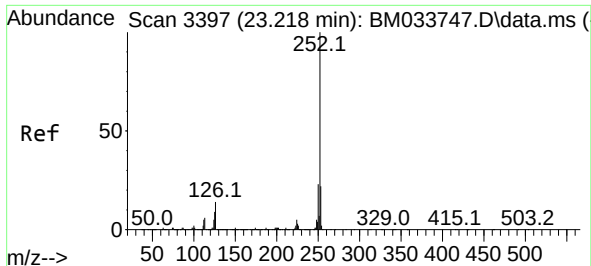
Tgt Ion:276 Resp: 2434252
Ion Ratio Lower Upper
276 100
138 25.2 18.7 28.1
277 25.5 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 51.835 ng
RT: 23.171 min Scan# 3389
Delta R.T. -0.000 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

Tgt Ion:252 Resp: 2543141
Ion Ratio Lower Upper
252 100
253 21.9 17.1 25.7
125 9.5 7.4 11.2

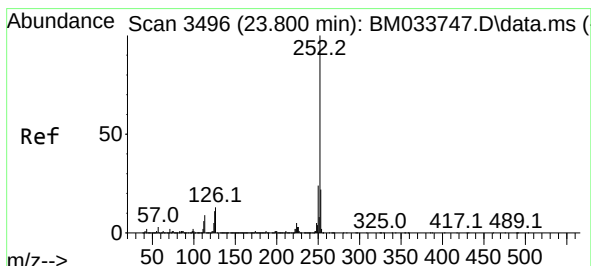
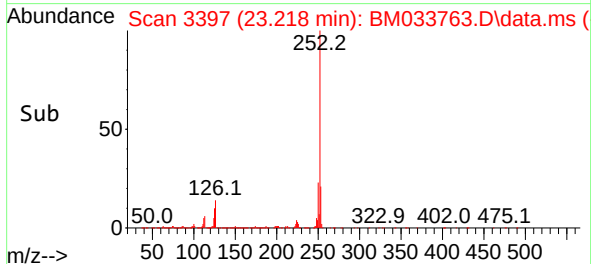
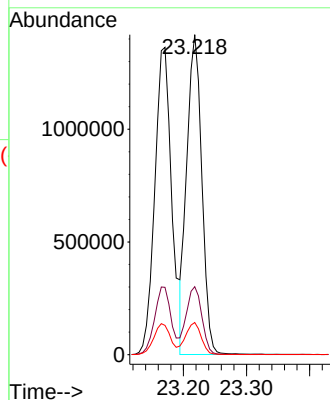
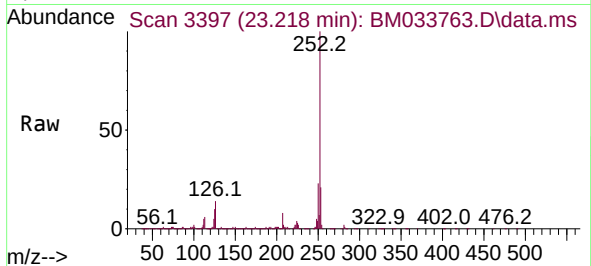




#89
Benzo(k)fluoranthene
Concen: 47.820 ng
RT: 23.218 min Scan# 31
Delta R.T. -0.000 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

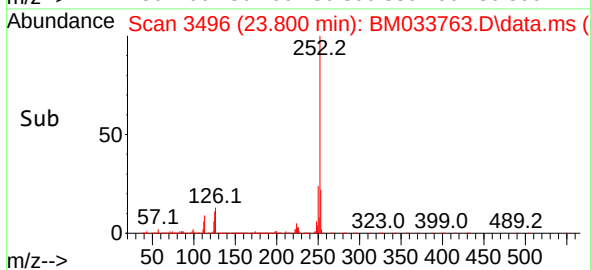
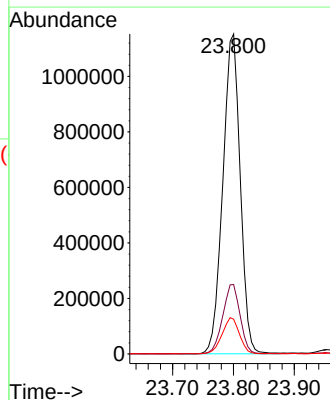
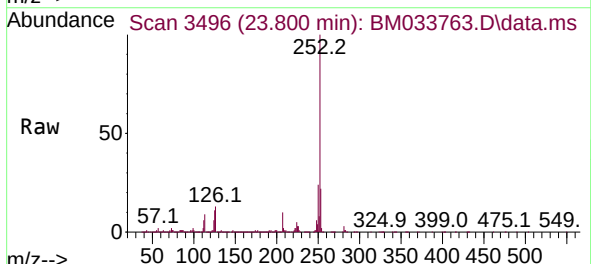
Instrument :
BNA_M
ClientSampleId :
IDOC-01-HM

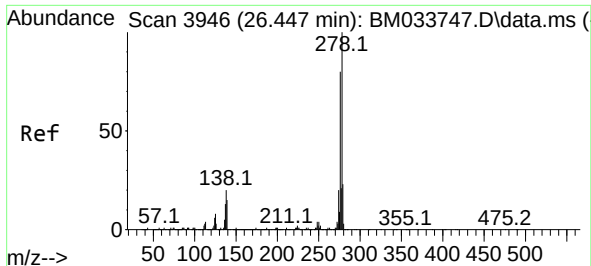
Tgt Ion:252 Resp: 2349620
Ion Ratio Lower Upper
252 100
253 21.3 17.8 26.8
125 10.1 8.1 12.1



#90
Benzo(a)pyrene
Concen: 57.017 ng
RT: 23.800 min Scan# 3496
Delta R.T. 0.000 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

Tgt Ion:252 Resp: 2286720
Ion Ratio Lower Upper
252 100
253 21.7 17.5 26.3
125 10.8 7.8 11.8

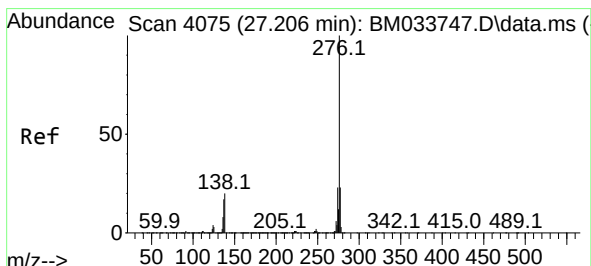
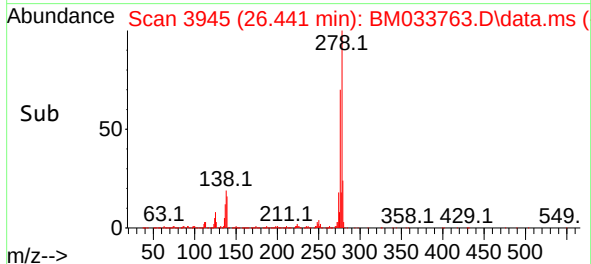
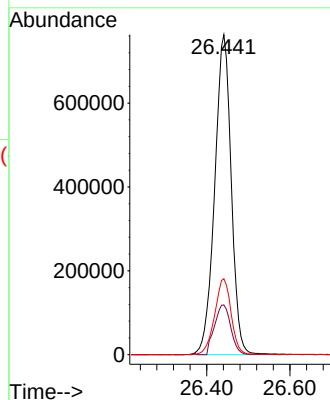
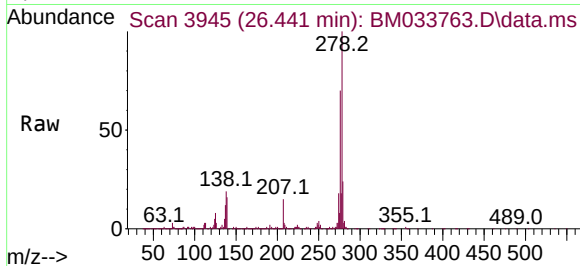




#91
Dibenzo(a,h)anthracene
Concen: 48.791 ng
RT: 26.441 min Scan# 3946
Delta R.T. -0.006 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

Instrument :
BNA_M
ClientSampleId :
IDOC-01-HM

Tgt Ion:278 Resp: 2105964
Ion Ratio Lower Upper
278 100
139 15.6 10.9 16.3
279 23.7 17.7 26.5



#92
Benzo(g,h,i)perylene
Concen: 49.498 ng
RT: 27.200 min Scan# 4074
Delta R.T. -0.006 min
Lab File: BM033763.D
Acq: 18 Jan 2022 14:47

Tgt Ion:276 Resp: 2033027
Ion Ratio Lower Upper
276 100
277 23.3 19.1 28.7
138 20.4 14.8 22.2

