

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011422\
 Data File : BM033738.D
 Acq On : 14 Jan 2022 21:11
 Operator : CG/JU
 Sample : N1121-03MSD
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 WASTE-CLASS-LAUNDRY-PITMSD

Quant Time: Jan 17 00:27:35 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM010522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 13 07:49:01 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.966	152	173806	20.000	ng	0.00
21) Naphthalene-d8	10.778	136	739543	20.000	ng	#-0.01
39) Acenaphthene-d10	14.601	164	446678	20.000	ng	0.00
64) Phenanthrene-d10	17.336	188	725527	20.000	ng	0.00
76) Chrysene-d12	21.501	240	630083	20.000	ng	0.00
86) Perylene-d12	23.918	264	709323	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.513	112	1378000	125.042	ng	0.00
7) Phenol-d6	7.125	99	1664568	112.071	ng	0.00
23) Nitrobenzene-d5	9.131	82	1271986	79.432	ng	0.00
42) 2,4,6-Tribromophenol	16.083	330	641303	137.459	ng	0.00
45) 2-Fluorobiphenyl	13.236	172	2797981	82.045	ng	0.00
79) Terphenyl-d14	19.948	244	2651268	75.740	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.361	88	156885	31.762	ng	# 59
3) Pyridine	3.778	79	312365	24.423	ng	91
4) n-Nitrosodimethylamine	3.672	42	245150	38.365	ng	# 69
6) Aniline	7.284	93	314546	18.695	ng	94
8) 2-Chlorophenol	7.525	128	578426	47.999	ng	89
9) Benzaldehyde	7.090	77	271691	29.056	ng	92
10) Phenol	7.154	94	639151	42.801	ng	93
11) bis(2-Chloroethyl)ether	7.378	93	536038	45.505	ng	92
12) 1,3-Dichlorobenzene	7.854	146	599568	44.515	ng	95
13) 1,4-Dichlorobenzene	8.001	146	617344	44.818	ng	95
14) 1,2-Dichlorobenzene	8.319	146	598977	44.965	ng	98
15) Benzyl Alcohol	8.207	79	567234	46.783	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.495	45	675570	38.029	ng	96
17) 2-Methylphenol	8.413	107	487300	47.273	ng	95
18) Hexachloroethane	9.054	117	230371	44.138	ng	95
19) n-Nitroso-di-n-propyla...	8.778	70	432629	44.582	ng	# 89
20) 3+4-Methylphenols	8.743	107	648979	46.084	ng	95
22) Acetophenone	8.795	105	895533	45.151	ng	# 91
24) Nitrobenzene	9.172	77	659215	43.290	ng	# 91
25) Isophorone	9.707	82	1146874	44.214	ng	96
26) 2-Nitrophenol	9.884	139	316055	49.260	ng	# 85
27) 2,4-Dimethylphenol	9.954	122	546112	50.986	ng	97
28) bis(2-Chloroethoxy)met...	10.184	93	701433	41.020	ng	98
29) 2,4-Dichlorophenol	10.425	162	554019	47.242	ng	100
30) 1,2,4-Trichlorobenzene	10.642	180	576497	44.012	ng	99
31) Naphthalene	10.831	128	1809596	44.645	ng	99
32) Benzoic acid	10.042	122	86286	11.448	ng	88
33) 4-Chloroaniline	10.937	127	149466	9.346	ng	# 93
34) Hexachlorobutadiene	11.125	225	371431	43.414	ng	97
35) Caprolactam	11.731	113	138431	42.560	ng	# 72
36) 4-Chloro-3-methylphenol	12.066	107	621922	45.654	ng	96
37) 2-Methylnaphthalene	12.436	142	1288305	47.037	ng	98
38) 1-Methylnaphthalene	12.654	142	1190045	44.704	ng	99
40) 1,2,4,5-Tetrachloroben...	12.807	216	652795	46.230	ng	99
41) Hexachlorocyclopentadiene	12.789	237	643211	72.410	ng	99
43) 2,4,6-Trichlorophenol	13.042	196	426487	46.298	ng	98

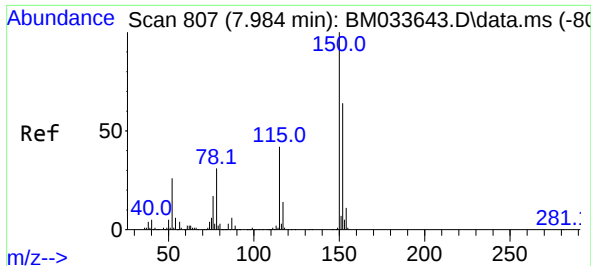
Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011422\
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jan 13 07:49:01 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.113	196	454302	46.615	ng	97
46) 1,1'-Biphenyl	13.442	154	1656834	45.410	ng	98
47) 2-Chloronaphthalene	13.483	162	1225622	44.735	ng	99
48) 2-Nitroaniline	13.678	65	376625	43.823	ng	# 81
49) Acenaphthylene	14.325	152	1926359	45.055	ng	99
50) Dimethylphthalate	14.060	163	1539935	44.409	ng	99
51) 2,6-Dinitrotoluene	14.172	165	322785	48.065	ng	88
52) Acenaphthene	14.666	154	1209766	43.499	ng	99
53) 3-Nitroaniline	14.495	138	203623	28.412	ng	91
54) 2,4-Dinitrophenol	14.701	184	93135	30.048	ng	# 86
55) Dibenzofuran	14.995	168	1811234	43.446	ng	97
56) 4-Nitrophenol	14.807	139	412162	72.564	ng	# 85
57) 2,4-Dinitrotoluene	14.954	165	417898	48.734	ng	85
58) Fluorene	15.642	166	1396849	43.739	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.224	232	352548	42.842	ng	99
60) Diethylphthalate	15.419	149	1548083	43.337	ng	100
61) 4-Chlorophenyl-phenyle...	15.636	204	723203	43.888	ng	96
62) 4-Nitroaniline	15.654	138	260394	37.302	ng	90
63) Azobenzene	15.930	77	1404136	39.759	ng	92
65) 4,6-Dinitro-2-methylph...	15.713	198	88006	22.093	ng	88
66) n-Nitrosodiphenylamine	15.848	169	1194479	48.717	ng	98
67) 4-Bromophenyl-phenylether	16.530	248	416941	51.954	ng	98
68) Hexachlorobenzene	16.648	284	454881	49.771	ng	96
69) Atrazine	16.801	200	401308	47.710	ng	99
70) Pentachlorophenol	16.989	266	444086	79.899	ng	99
71) Phenanthrene	17.377	178	1846280	44.471	ng	99
72) Anthracene	17.471	178	1881155	46.193	ng	100
73) Carbazole	17.736	167	1513856	39.432	ng	99
74) Di-n-butylphthalate	18.307	149	2274951	45.906	ng	99
75) Fluoranthene	19.389	202	1763308	40.457	ng	98
77) Benzidine	19.565	184	620626	32.819	ng	100
78) Pyrene	19.748	202	1797556	40.521	ng	99
80) Butylbenzylphthalate	20.642	149	776618	39.195	ng	89
81) Benzo(a)anthracene	21.489	228	1855946	43.438	ng	99
82) 3,3'-Dichlorobenzidine	21.412	252	503106	33.193	ng	100
83) Chrysene	21.542	228	1814229	44.371	ng	99
84) Bis(2-ethylhexyl)phtha...	21.418	149	1371738	45.448	ng	# 98
85) Di-n-octyl phthalate	22.348	149	1952651	39.783	ng	# 91
87) Indeno(1,2,3-cd)pyrene	26.447	276	2396908	45.824	ng	100
88) Benzo(b)fluoranthene	23.183	252	2093315	46.288	ng	99
89) Benzo(k)fluoranthene	23.230	252	1972704	45.008	ng	99
90) Benzo(a)pyrene	23.812	252	2003926	53.391	ng	99
91) Dibenzo(a,h)anthracene	26.465	278	2078276	47.835	ng	97
92) Benzo(g,h,i)perylene	27.224	276	2014946	47.171	ng	98

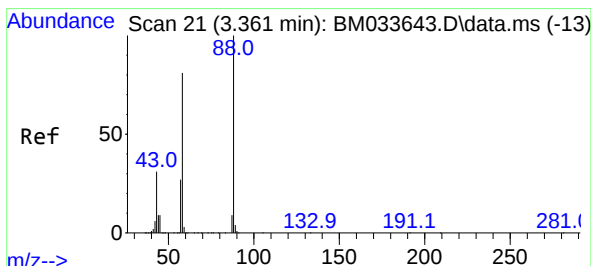
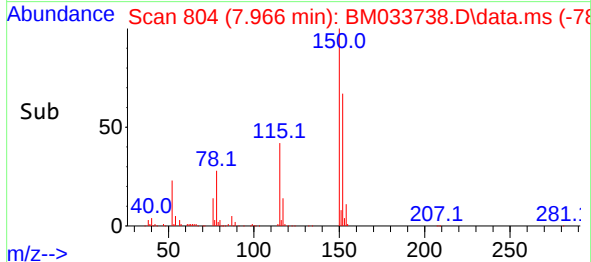
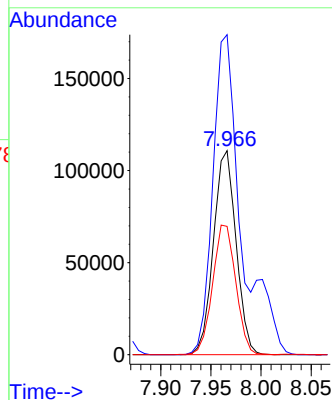
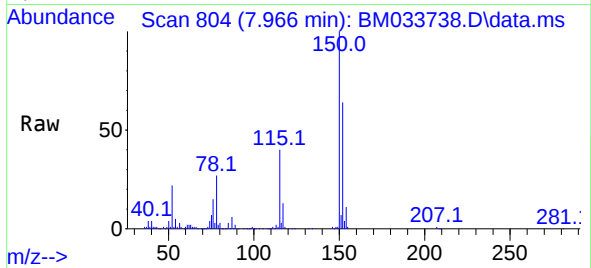
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.966 min Scan# 80
Delta R.T. -0.006 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

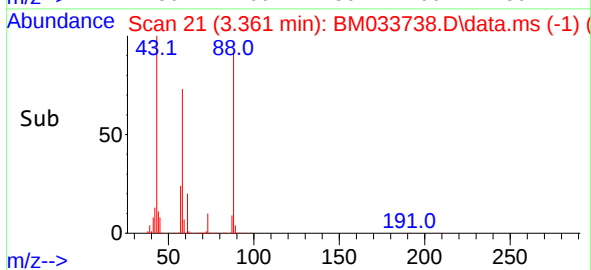
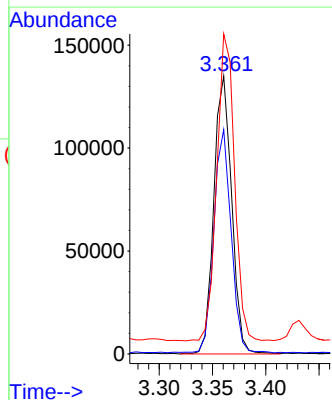
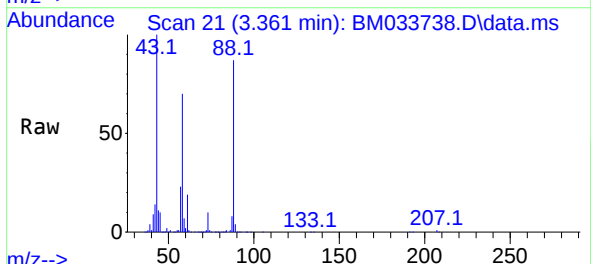
Instrument :
BNA_M
ClientSampleId :
WASTE-CLASS-LAUNDRY-PITMSD

Tgt Ion:152 Resp: 173806
Ion Ratio Lower Upper
152 100
150 156.8 128.9 193.3
115 62.9 53.0 79.6

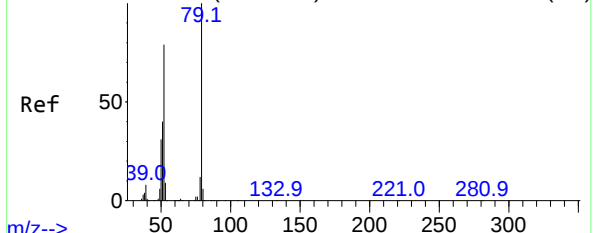


#2
1,4-Dioxane
Concen: 31.762 ng
RT: 3.361 min Scan# 21
Delta R.T. 0.012 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

Tgt Ion: 88 Resp: 156885
Ion Ratio Lower Upper
88 100
58 77.7 67.0 100.4
43 110.2 31.6 47.4#



Abundance Scan 91 (3.772 min): BM033643.D\data.ms (-85)



#3

Pyridine

Concen: 24.423 ng

RT: 3.778 min Scan# 91

Delta R.T. 0.018 min

Lab File: BM033738.D

Acq: 14 Jan 2022 21:11

Instrument :

BNA_M

ClientSampleId :

WASTE-CLASS-LAUNDRY-PITMSD

Tgt Ion: 79 Resp: 312365

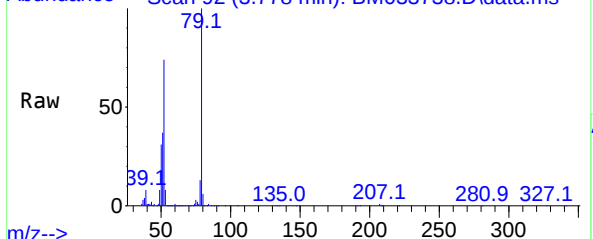
Ion Ratio Lower Upper

79 100

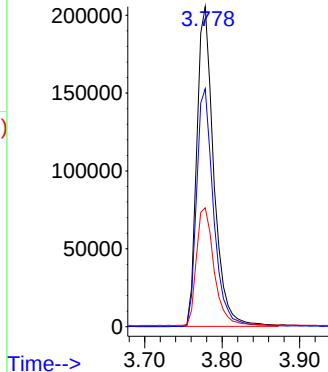
52 74.3 65.4 98.2

51 37.2 34.8 52.2

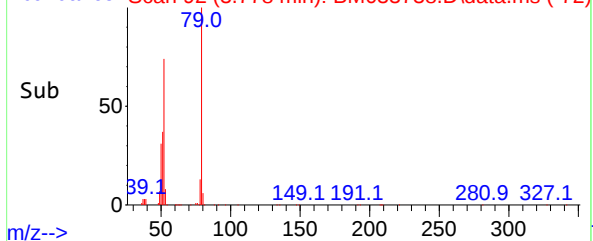
Abundance Scan 92 (3.778 min): BM033738.D\data.ms



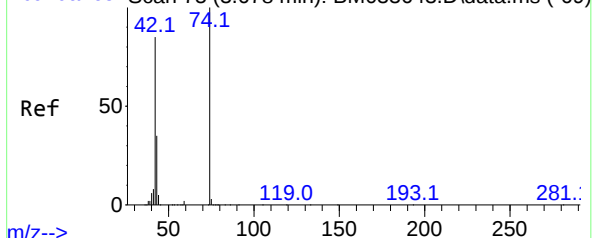
Abundance



Abundance Scan 92 (3.778 min): BM033738.D\data.ms (-72)



Abundance Scan 75 (3.678 min): BM033643.D\data.ms (-69)



#4

n-Nitrosodimethylamine

Concen: 38.365 ng

RT: 3.672 min Scan# 74

Delta R.T. 0.006 min

Lab File: BM033738.D

Acq: 14 Jan 2022 21:11

Tgt Ion: 42 Resp: 245150

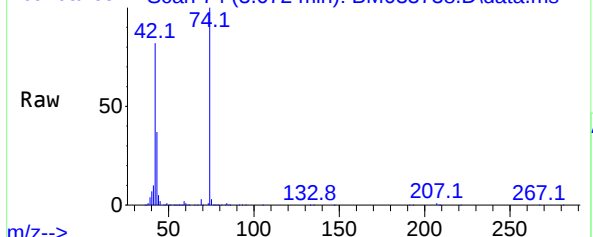
Ion Ratio Lower Upper

42 100

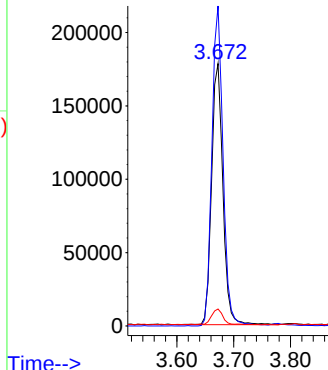
74 121.9 72.5 108.7

44 6.5 5.4 8.2

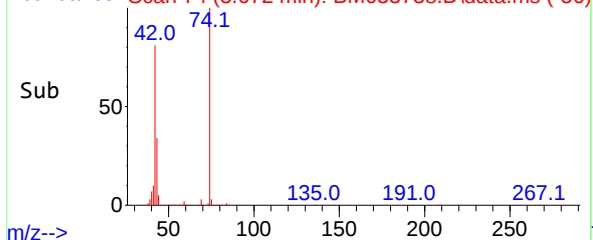
Abundance Scan 74 (3.672 min): BM033738.D\data.ms

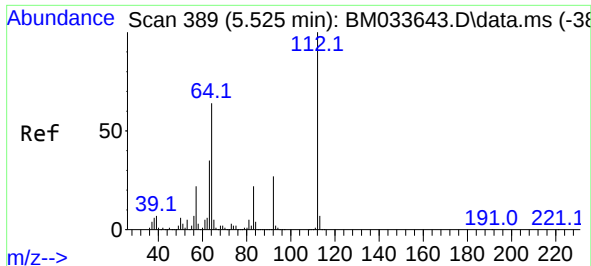


Abundance



Abundance Scan 74 (3.672 min): BM033738.D\data.ms (-56)

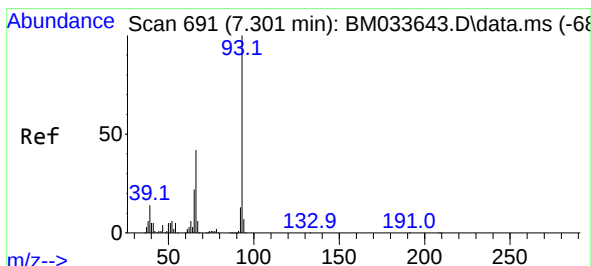
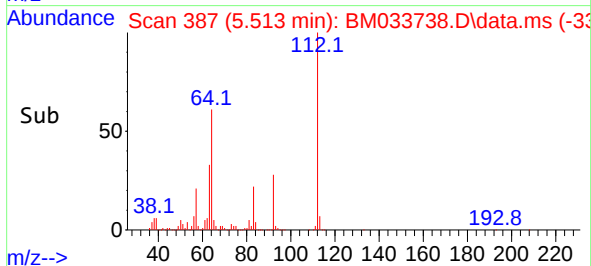
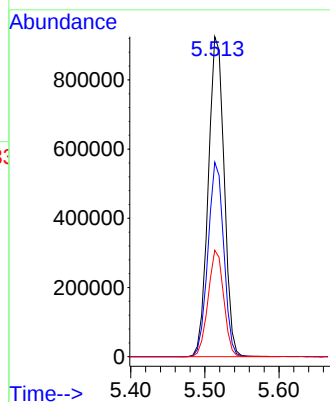
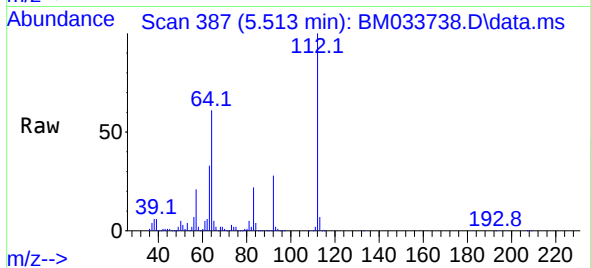




#5
2-Fluorophenol
Concen: 125.042 ng
RT: 5.513 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

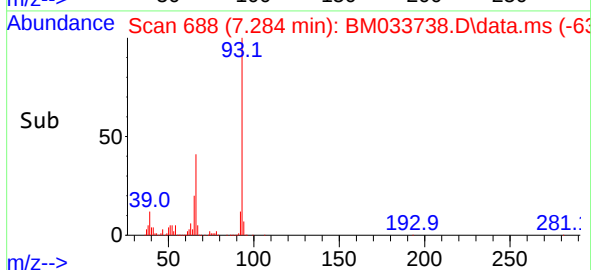
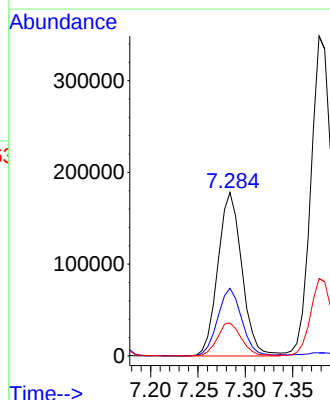
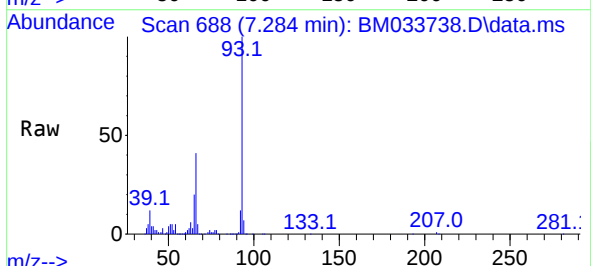
Instrument :
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ClientSampleId :
WASTE-CLASS-LAUNDRY-PITMSD

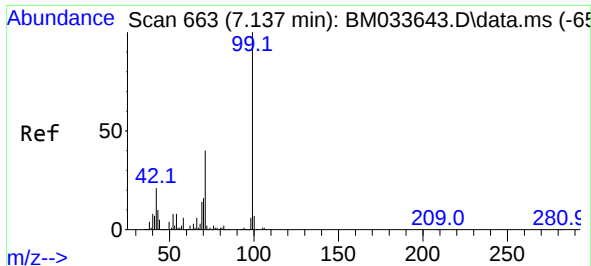
Tgt Ion:112 Resp: 1378000
Ion Ratio Lower Upper
112 100
64 60.8 55.5 83.3
63 33.3 31.3 46.9



#6
Aniline
Concen: 18.695 ng
RT: 7.284 min Scan# 688
Delta R.T. -0.006 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

Tgt Ion: 93 Resp: 314546
Ion Ratio Lower Upper
93 100
66 41.4 36.0 54.0
65 20.2 18.2 27.4

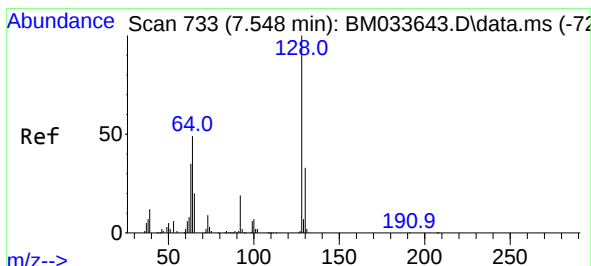
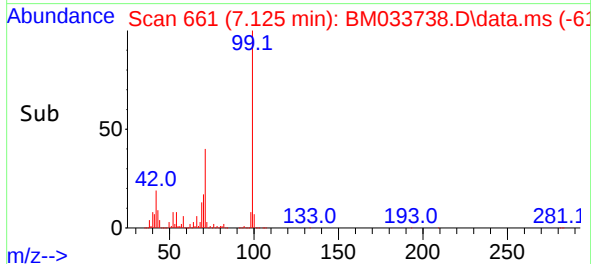
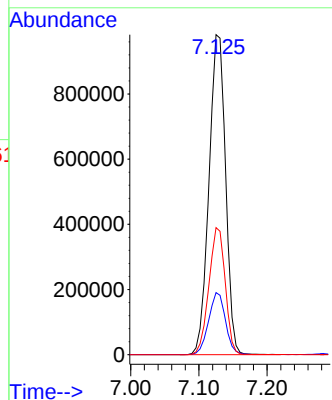
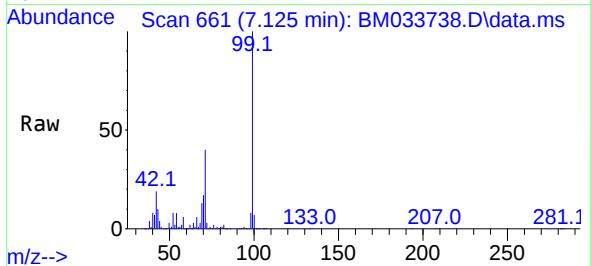




#7
Phenol-d6
Concen: 112.071 ng
RT: 7.125 min Scan# 60
Delta R.T. 0.000 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

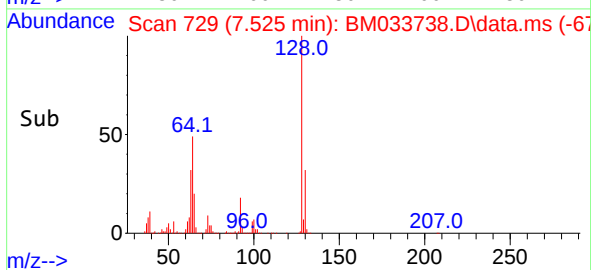
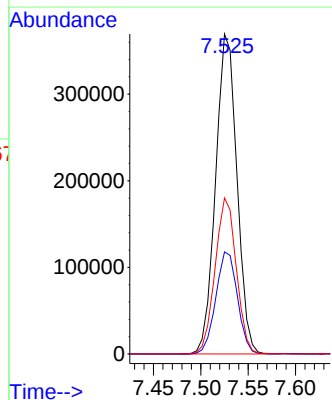
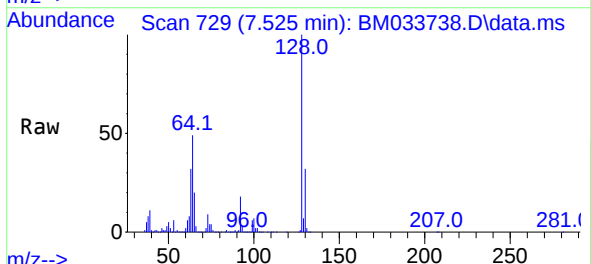
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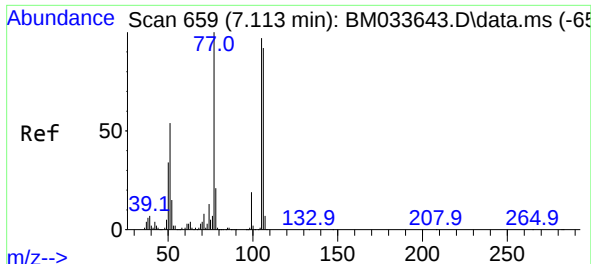
Tgt Ion: 99 Resp: 1664568
Ion Ratio Lower Upper
99 100
42 19.4 20.3 30.5#
71 39.7 34.5 51.7



#8
2-Chlorophenol
Concen: 47.999 ng
RT: 7.525 min Scan# 729
Delta R.T. -0.006 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

Tgt Ion:128 Resp: 578426
Ion Ratio Lower Upper
128 100
130 31.9 10.9 50.9
64 48.8 40.6 80.6

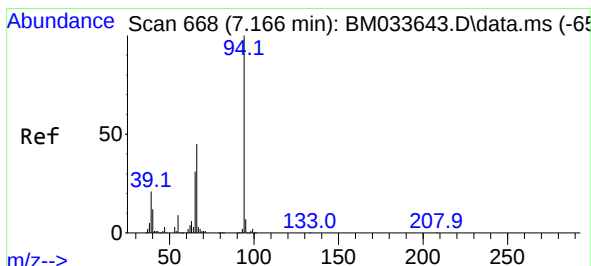
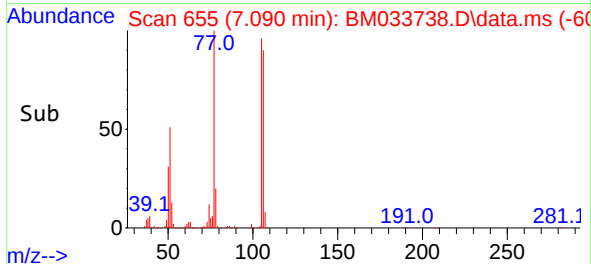
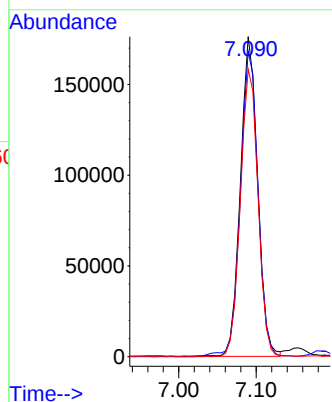
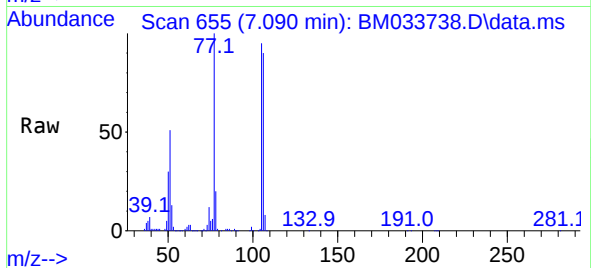




#9
Benzaldehyde
Concen: 29.056 ng
RT: 7.090 min Scan# 61
Delta R.T. -0.006 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

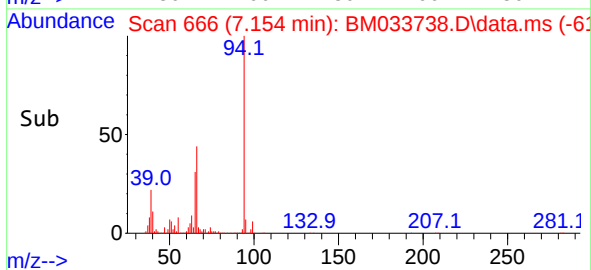
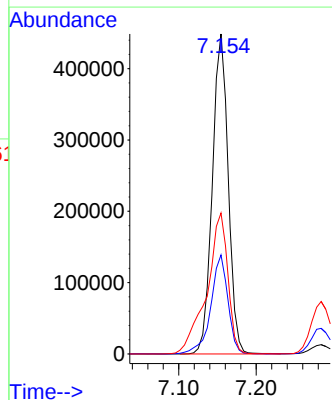
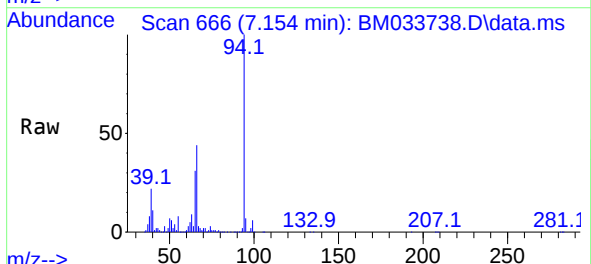
Instrument :
BNA_M
ClientSampleId :
WASTE-CLASS-LAUNDRY-PITMSD

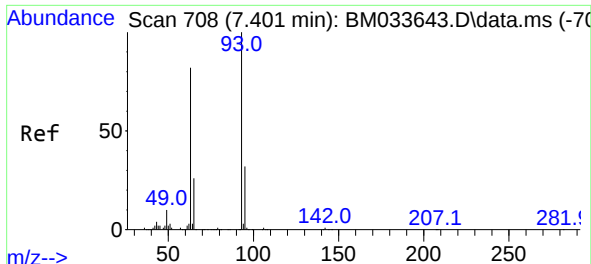
Tgt Ion: 77 Resp: 271691
Ion Ratio Lower Upper
77 100
105 95.4 67.1 107.1
106 89.8 64.3 104.3



#10
Phenol
Concen: 42.801 ng
RT: 7.154 min Scan# 666
Delta R.T. 0.000 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

Tgt Ion: 94 Resp: 639151
Ion Ratio Lower Upper
94 100
65 30.9 15.5 55.5
66 44.1 28.5 68.5

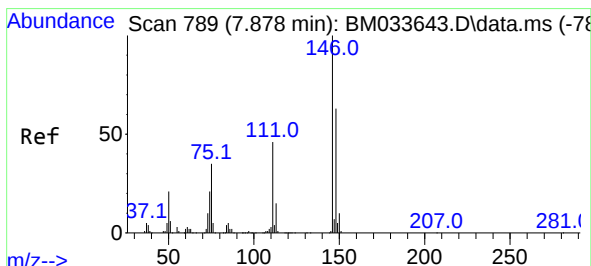
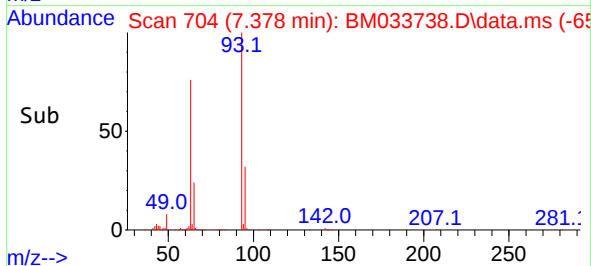
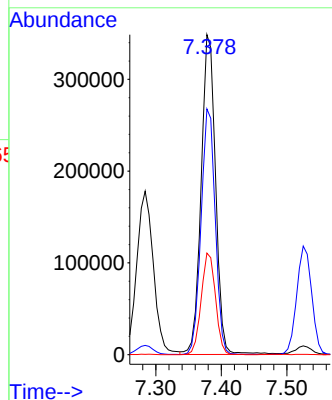
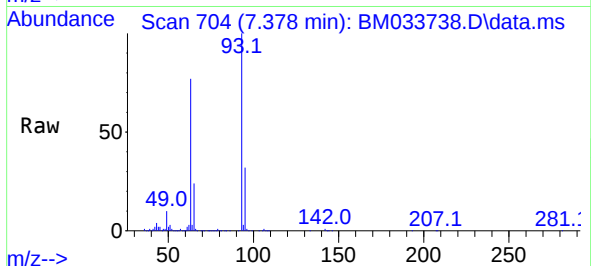




#11
bis(2-Chloroethyl)ether
Concen: 45.505 ng
RT: 7.378 min Scan# 708
Delta R.T. -0.006 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

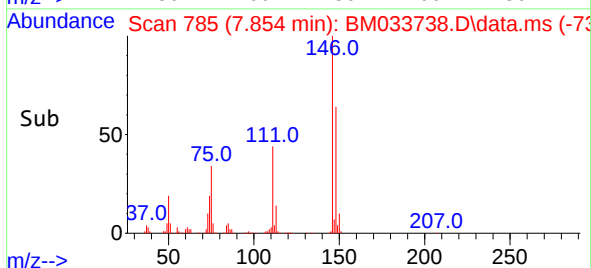
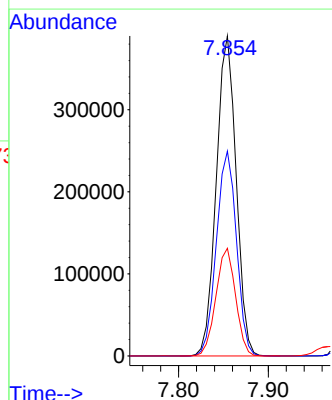
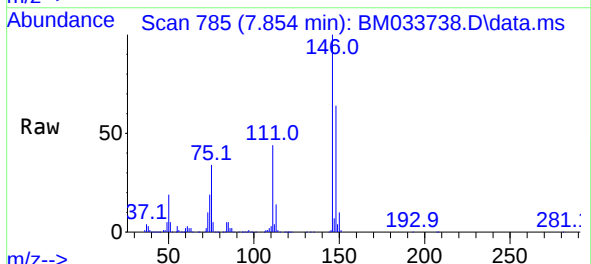
Instrument :
BNA_M
ClientSampleId :
WASTE-CLASS-LAUNDRY-PITMSD

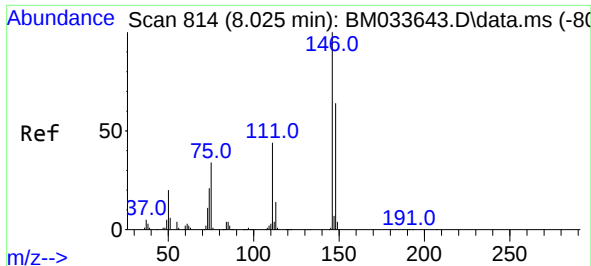
Tgt Ion: 93 Resp: 536038
Ion Ratio Lower Upper
93 100
63 76.8 67.0 107.0
95 31.7 11.6 51.6



#12
1,3-Dichlorobenzene
Concen: 44.515 ng
RT: 7.854 min Scan# 785
Delta R.T. -0.006 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

Tgt Ion:146 Resp: 599568
Ion Ratio Lower Upper
146 100
148 64.0 52.1 78.1
75 33.6 32.0 48.0





#13

1,4-Dichlorobenzene

Concen: 44.818 ng

RT: 8.001 min Scan# 814

Delta R.T. -0.006 min

Lab File: BM033738.D

Acq: 14 Jan 2022 21:11

Instrument :

BNA_M

ClientSampleId :

WASTE-CLASS-LAUNDRY-PITMSD

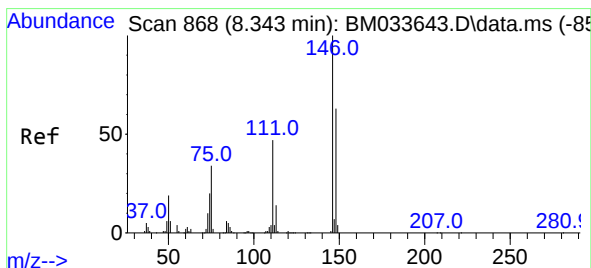
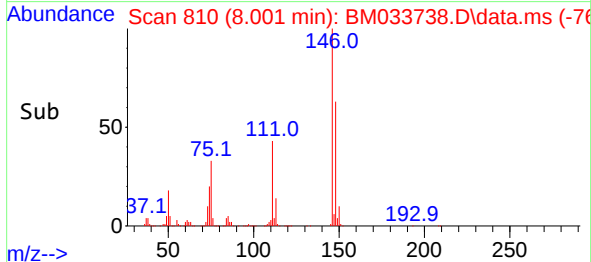
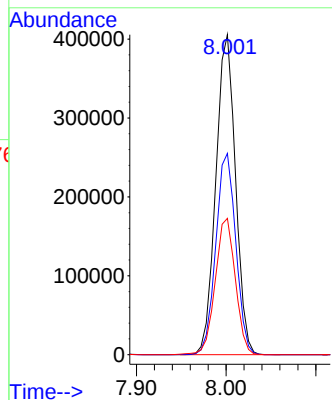
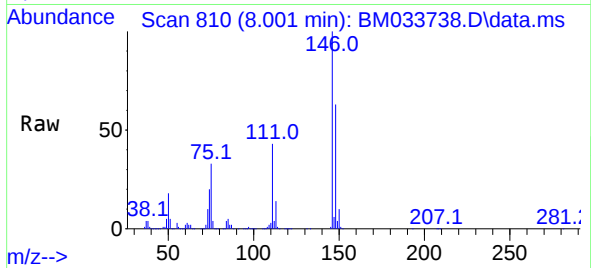
Tgt Ion:146 Resp: 617344

Ion Ratio Lower Upper

146 100

148 62.9 53.4 80.0

111 42.6 36.6 55.0



#14

1,2-Dichlorobenzene

Concen: 44.965 ng

RT: 8.319 min Scan# 864

Delta R.T. -0.006 min

Lab File: BM033738.D

Acq: 14 Jan 2022 21:11

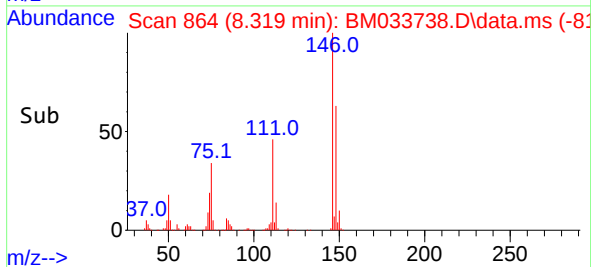
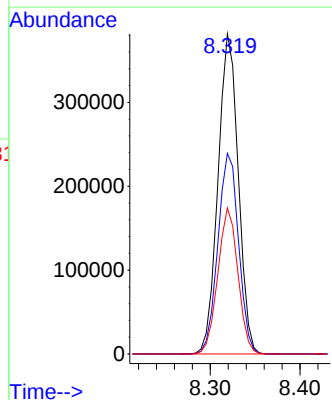
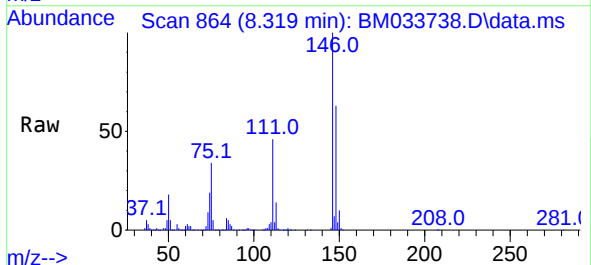
Tgt Ion:146 Resp: 598977

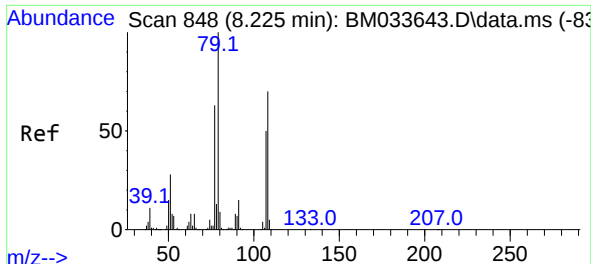
Ion Ratio Lower Upper

146 100

148 62.7 50.9 76.3

111 45.6 37.8 56.8

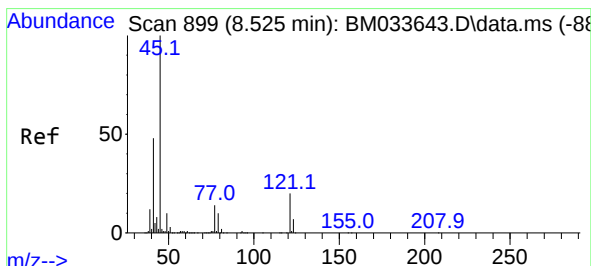
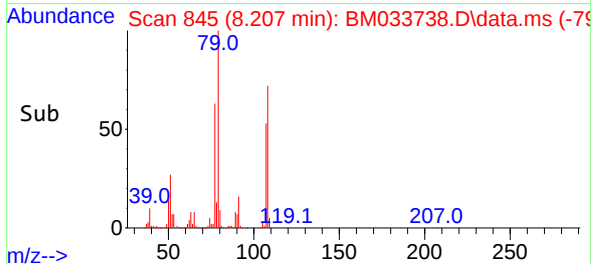
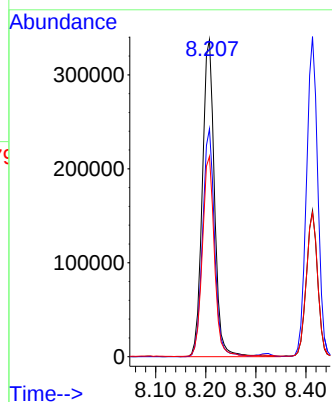
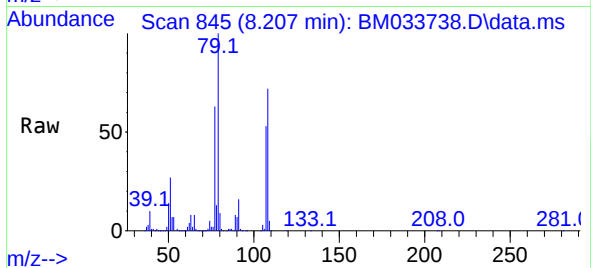




#15
Benzyl Alcohol
Concen: 46.783 ng
RT: 8.207 min Scan# 84
Delta R.T. 0.000 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

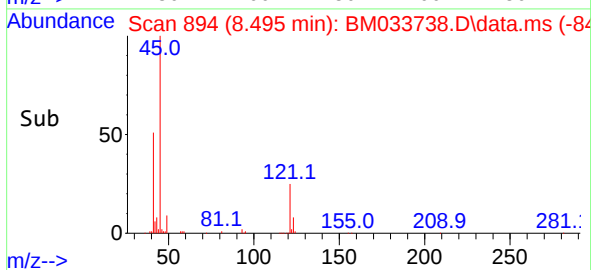
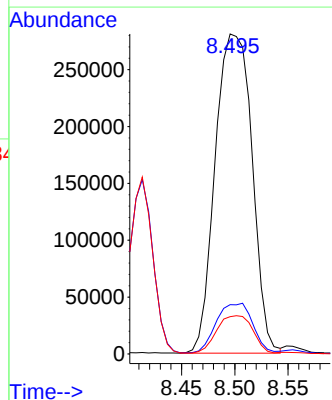
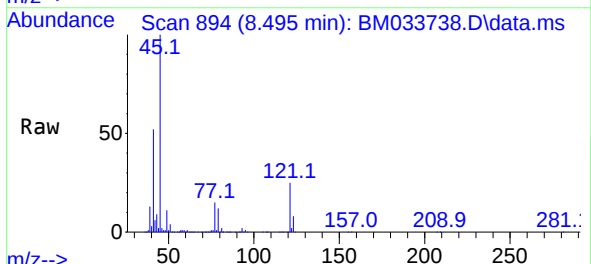
Instrument :
BNA_M
ClientSampleId :
WASTE-CLASS-LAUNDRY-PITMSD

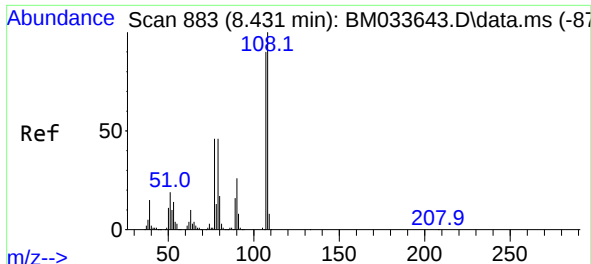
Tgt Ion: 79 Resp: 567234
Ion Ratio Lower Upper
79 100
108 71.8 51.1 76.7
77 63.2 53.8 80.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.029 ng
RT: 8.495 min Scan# 894
Delta R.T. -0.012 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

Tgt Ion: 45 Resp: 675570
Ion Ratio Lower Upper
45 100
77 15.4 0.0 33.7
79 11.6 0.0 30.0

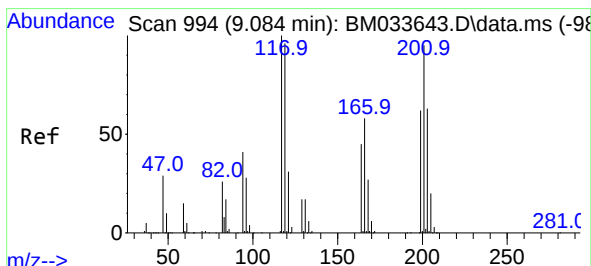
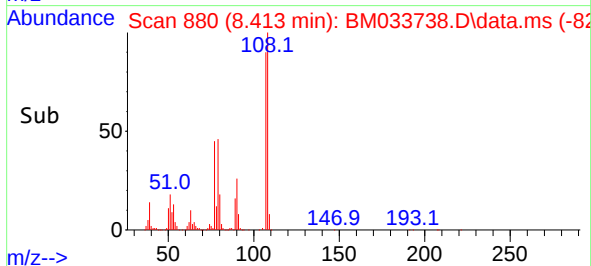
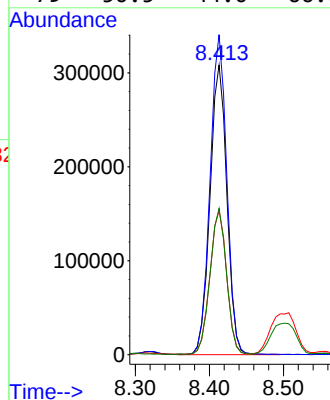
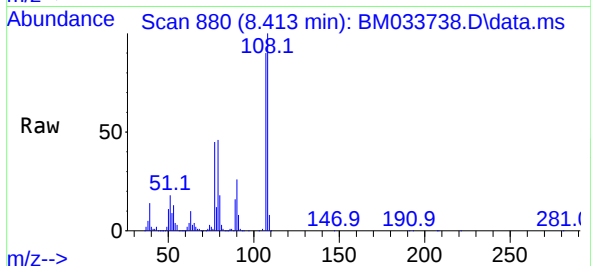




#17
2-Methylphenol
Concen: 47.273 ng
RT: 8.413 min Scan# 883
Delta R.T. 0.000 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

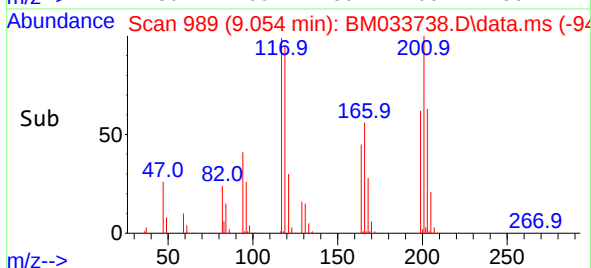
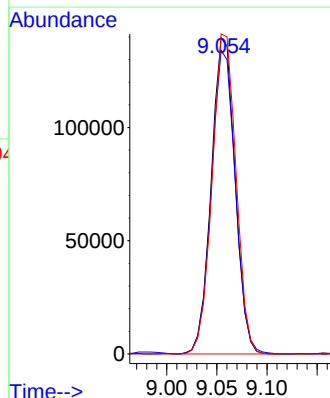
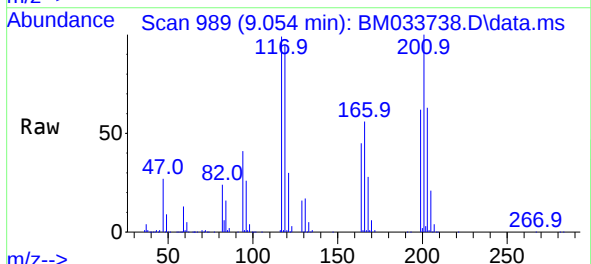
Instrument :
BNA_M
ClientSampleId :
WASTE-CLASS-LAUNDRY-PITMSD

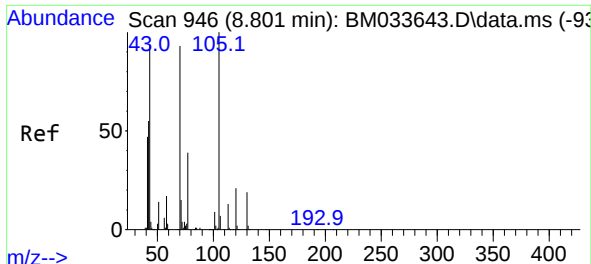
Tgt Ion:107 Resp: 487300
Ion Ratio Lower Upper
107 100
108 110.5 89.2 133.8
77 49.8 46.0 69.0
79 50.5 44.0 66.0



#18
Hexachloroethane
Concen: 44.138 ng
RT: 9.054 min Scan# 989
Delta R.T. -0.012 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

Tgt Ion:117 Resp: 230371
Ion Ratio Lower Upper
117 100
119 96.1 75.0 112.6
201 101.2 75.2 112.8

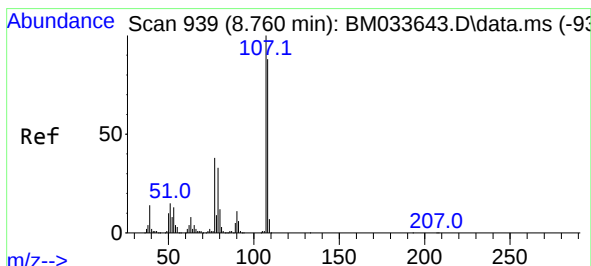
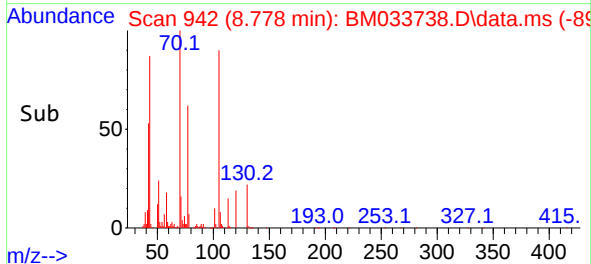
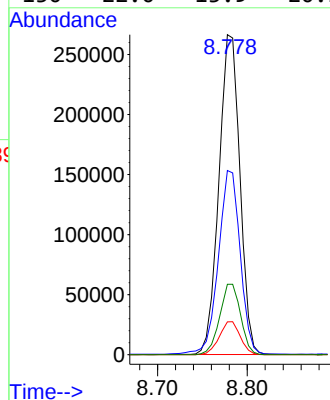
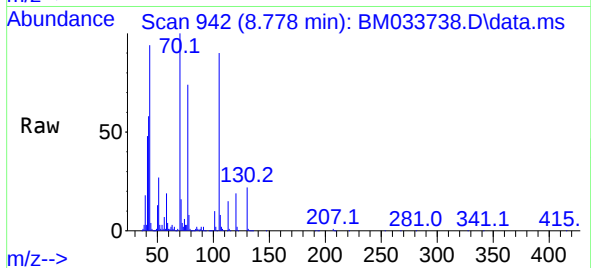




#19
n-Nitroso-di-n-propylamine
Concen: 44.582 ng
RT: 8.778 min Scan# 941
Delta R.T. -0.006 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

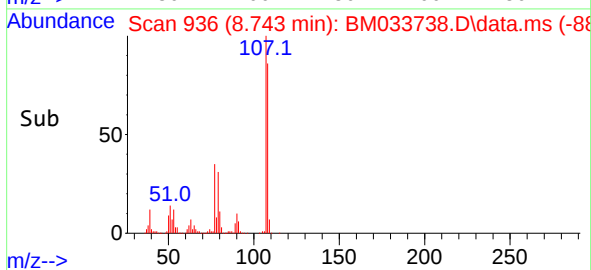
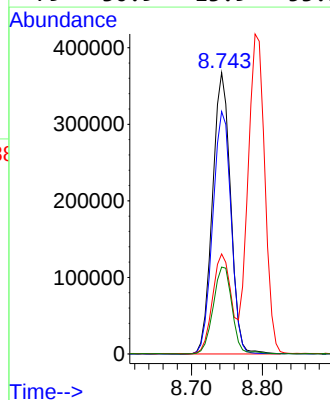
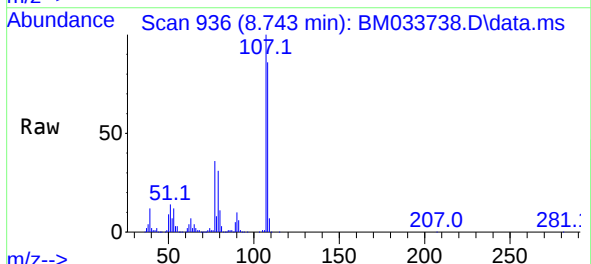
Instrument :
BNA_M
ClientSampleId :
WASTE-CLASS-LAUNDRY-PITMSD

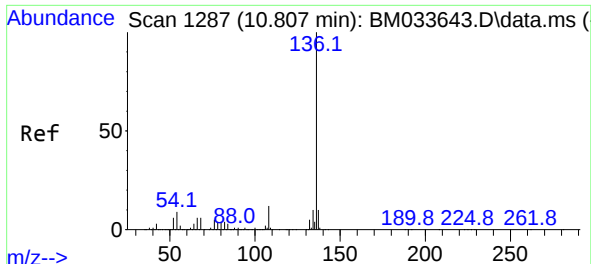
Tgt Ion: 70 Resp: 432629
Ion Ratio Lower Upper
70 100
42 57.5 54.1 81.1
101 10.3 7.8 11.6
130 22.0 13.9 20.9#



#20
3+4-Methylphenols
Concen: 46.084 ng
RT: 8.743 min Scan# 936
Delta R.T. 0.000 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

Tgt Ion: 107 Resp: 648979
Ion Ratio Lower Upper
107 100
108 86.2 64.2 104.2
77 35.5 22.7 62.7
79 30.9 13.9 53.9

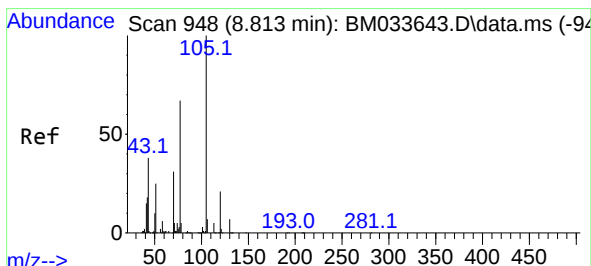
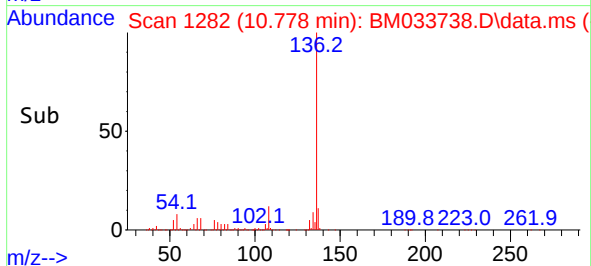
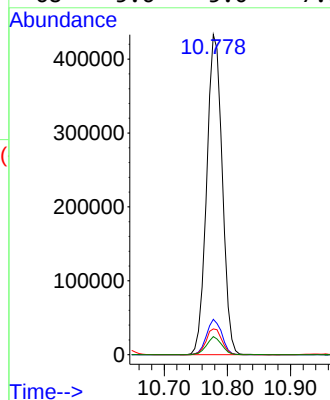
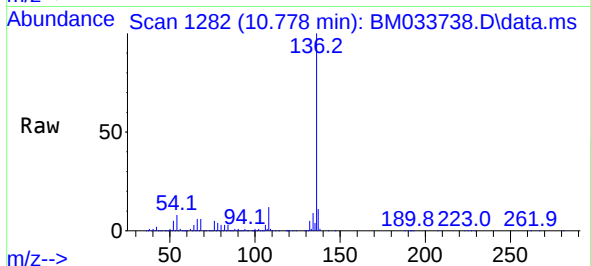




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.778 min Scan# 11
Delta R.T. -0.012 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

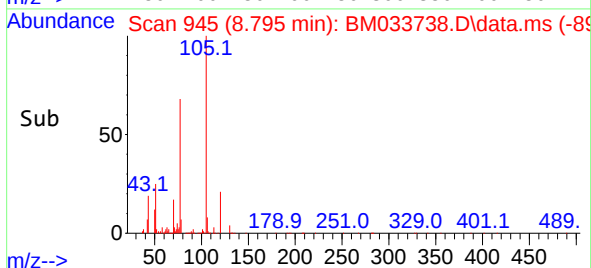
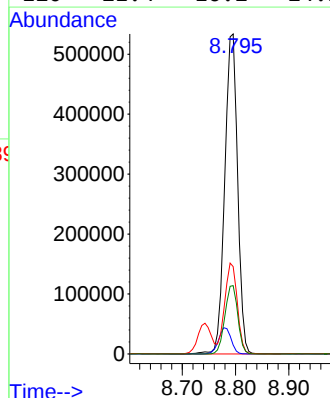
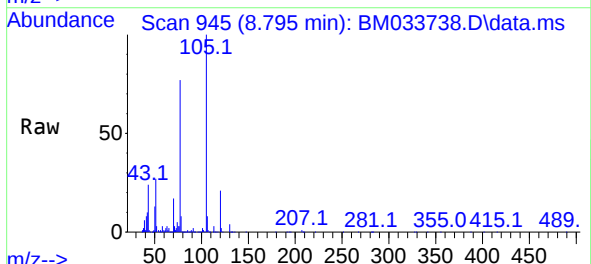
Instrument : BNA_M
ClientSampleId : WASTE-CLASS-LAUNDRY-PITMSD

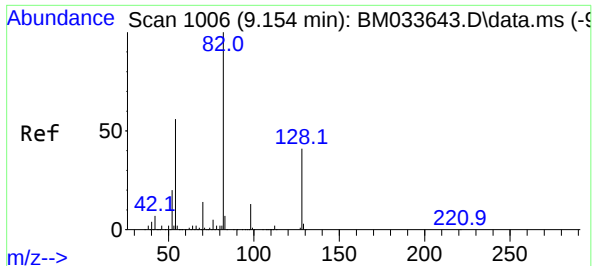
Tgt Ion:	136	Resp:	739543
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.6	13.0
54	8.1	8.3	12.5#
68	5.6	5.0	7.6



#22
Acetophenone
Concen: 45.151 ng
RT: 8.795 min Scan# 945
Delta R.T. 0.000 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

Tgt Ion:	105	Resp:	895533
Ion Ratio	Lower	Upper	
105	100		
71	2.8	1.6	2.4#
51	27.3	27.7	41.5#
120	21.4	16.2	24.2





#23

Nitrobenzene-d5

Concen: 79.432 ng

RT: 9.131 min Scan# 1002

Delta R.T. -0.006 min

Lab File: BM033738.D

Acq: 14 Jan 2022 21:11

Instrument :

BNA_M

ClientSampleId :

WASTE-CLASS-LAUNDRY-PITMSD

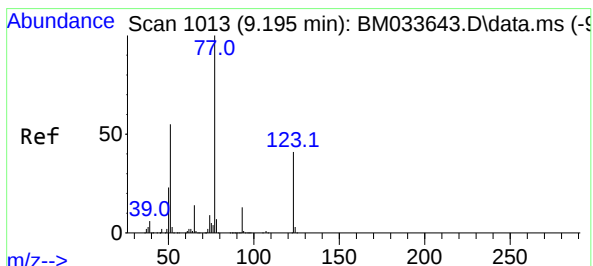
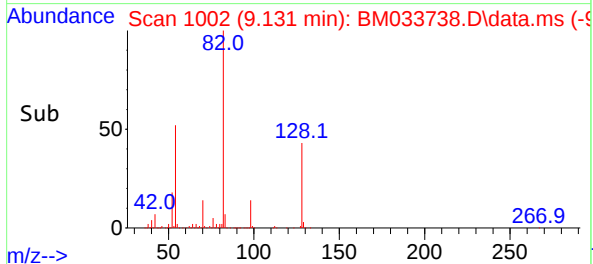
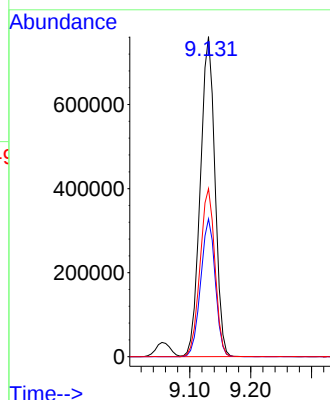
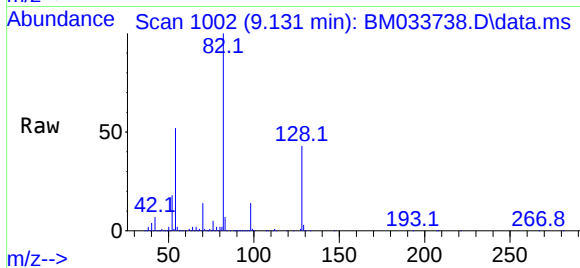
Tgt Ion: 82 Resp: 1271986

Ion Ratio Lower Upper

82 100

128 43.1 28.1 42.1#

54 52.5 46.1 69.1



#24

Nitrobenzene

Concen: 43.290 ng

RT: 9.172 min Scan# 1009

Delta R.T. -0.006 min

Lab File: BM033738.D

Acq: 14 Jan 2022 21:11

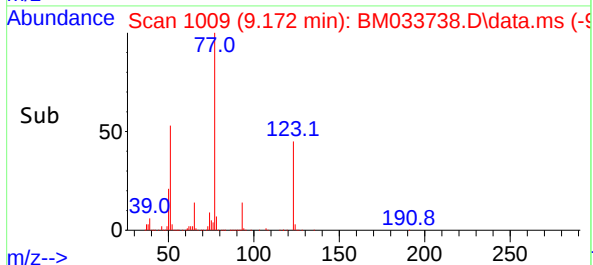
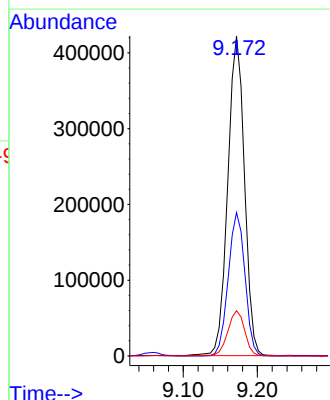
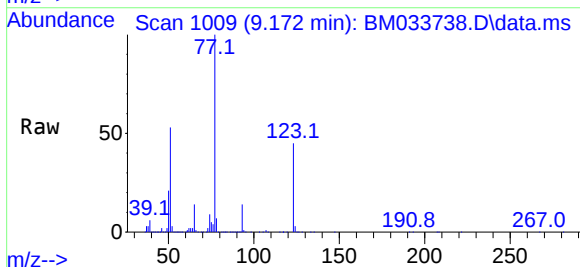
Tgt Ion: 77 Resp: 659215

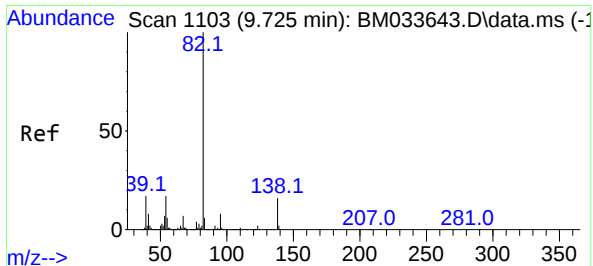
Ion Ratio Lower Upper

77 100

123 44.8 29.8 44.8#

65 14.2 11.5 17.3

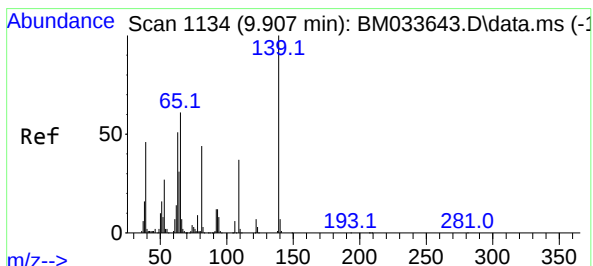
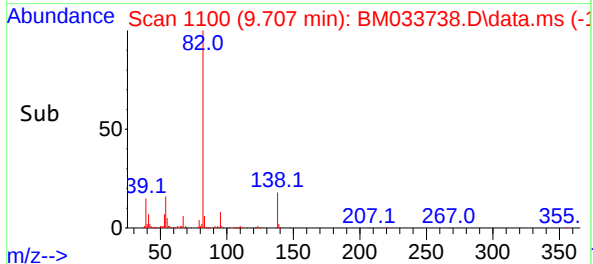
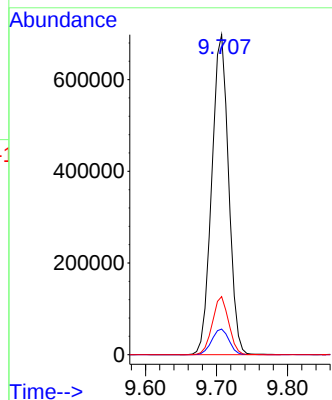
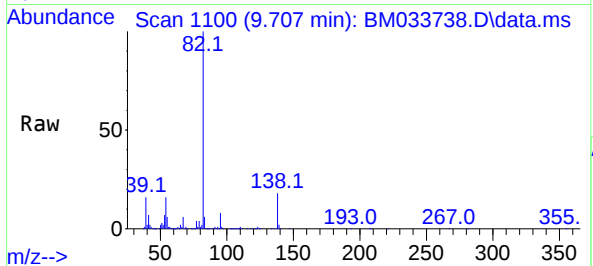




#25
Isophorone
Concen: 44.214 ng
RT: 9.707 min Scan# 1100
Delta R.T. -0.006 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

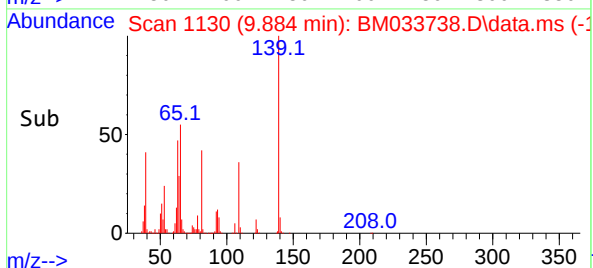
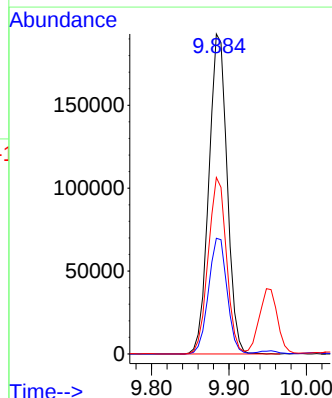
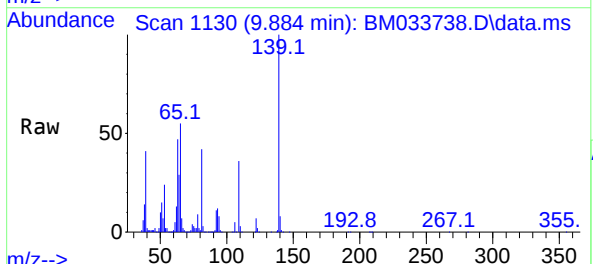
Instrument :
BNA_M
ClientSampleId :
WASTE-CLASS-LAUNDRY-PITMSD

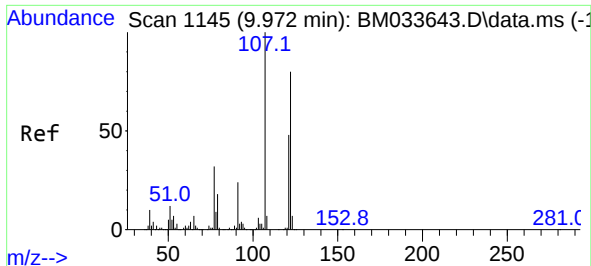
Tgt Ion: 82 Resp: 1146874
Ion Ratio Lower Upper
82 100
95 8.0 6.4 9.6
138 18.1 12.4 18.6



#26
2-Nitrophenol
Concen: 49.260 ng
RT: 9.884 min Scan# 1130
Delta R.T. -0.012 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

Tgt Ion: 139 Resp: 316055
Ion Ratio Lower Upper
139 100
109 36.2 33.0 49.6
65 55.1 57.2 85.8#





#27

2,4-Dimethylphenol

Concen: 50.986 ng

RT: 9.954 min Scan# 1142

Delta R.T. 0.000 min

Lab File: BM033738.D

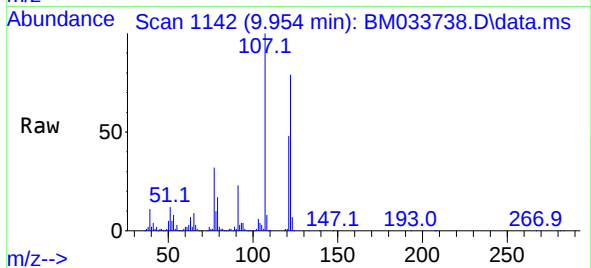
Acq: 14 Jan 2022 21:11

Instrument :

BNA_M

ClientSampleId :

WASTE-CLASS-LAUNDRY-PITMSD



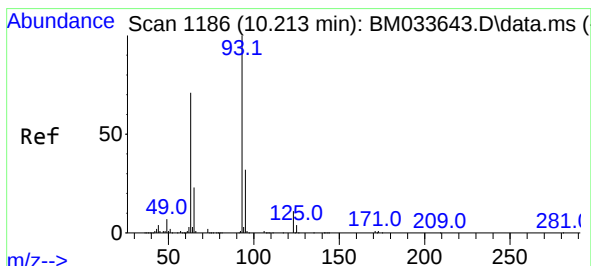
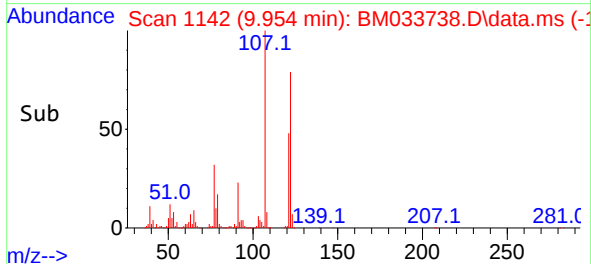
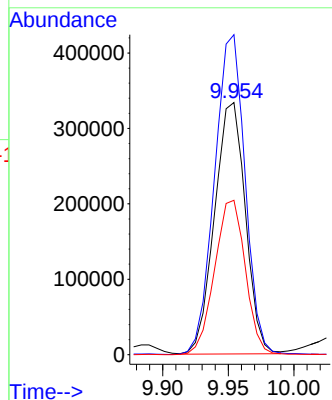
Tgt Ion:122 Resp: 546112

Ion Ratio Lower Upper

122 100

107 126.9 105.3 157.9

121 61.2 49.7 74.5



#28

bis(2-Chloroethoxy)methane

Concen: 41.020 ng

RT: 10.184 min Scan# 1181

Delta R.T. -0.006 min

Lab File: BM033738.D

Acq: 14 Jan 2022 21:11

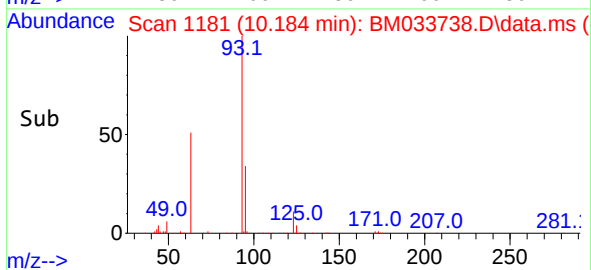
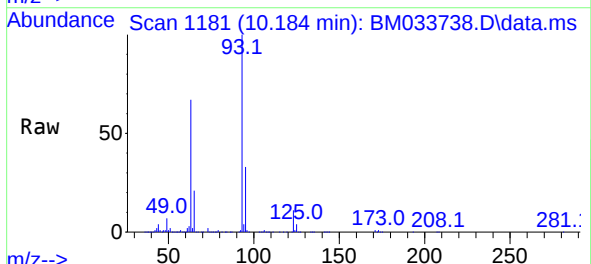
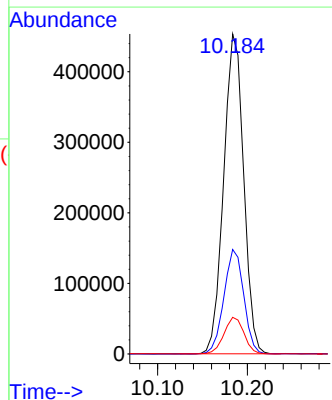
Tgt Ion: 93 Resp: 701433

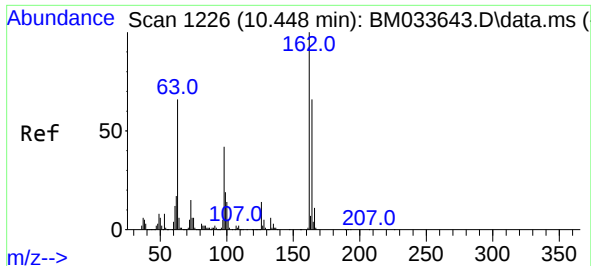
Ion Ratio Lower Upper

93 100

95 32.6 26.8 40.2

123 11.4 8.0 12.0





#29

2,4-Dichlorophenol

Concen: 47.242 ng

RT: 10.425 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM033738.D

Acq: 14 Jan 2022 21:11

Instrument :

BNA_M

ClientSampleId :

WASTE-CLASS-LAUNDRY-PITMSD

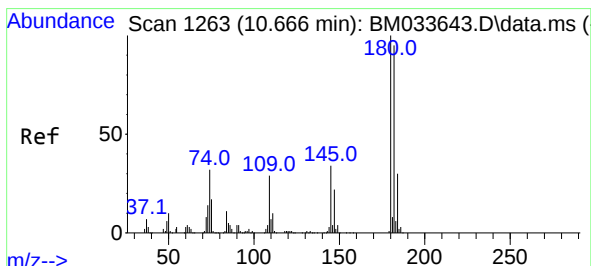
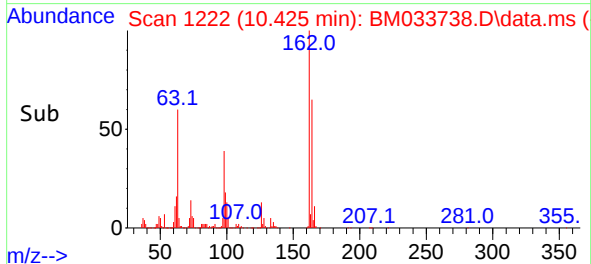
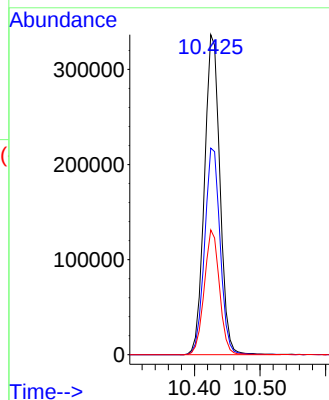
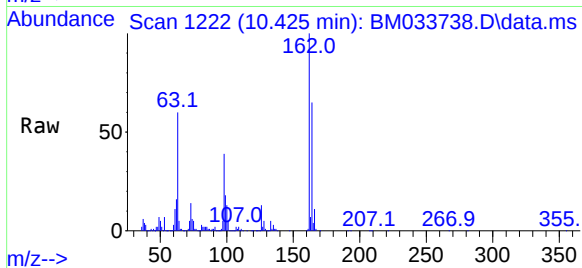
Tgt Ion:162 Resp: 554019

Ion Ratio Lower Upper

162 100

164 64.6 44.4 84.4

98 39.0 19.6 59.6



#30

1,2,4-Trichlorobenzene

Concen: 44.012 ng

RT: 10.642 min Scan# 1259

Delta R.T. -0.012 min

Lab File: BM033738.D

Acq: 14 Jan 2022 21:11

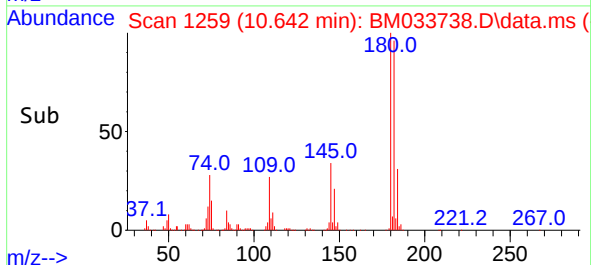
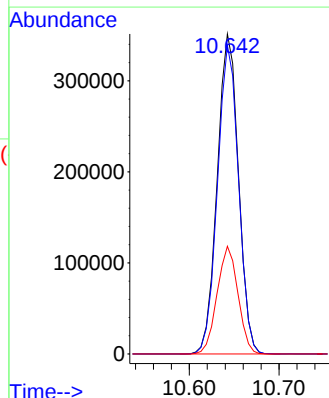
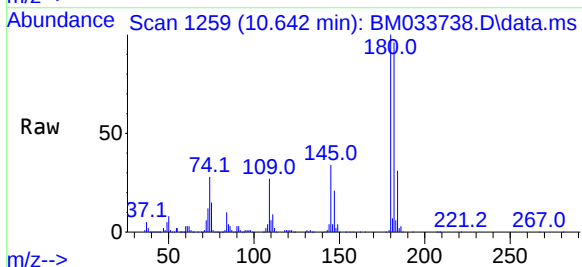
Tgt Ion:180 Resp: 576497

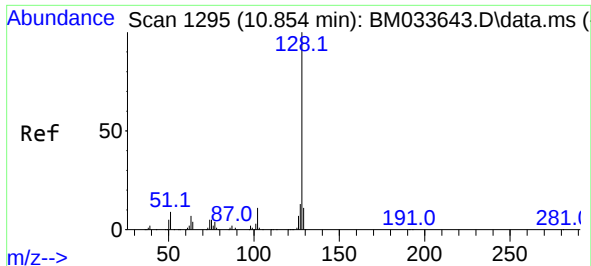
Ion Ratio Lower Upper

180 100

182 96.4 77.8 116.8

145 33.7 26.0 39.0

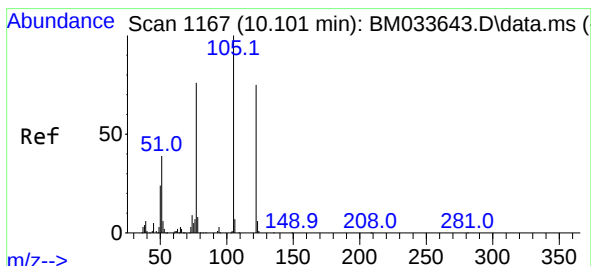
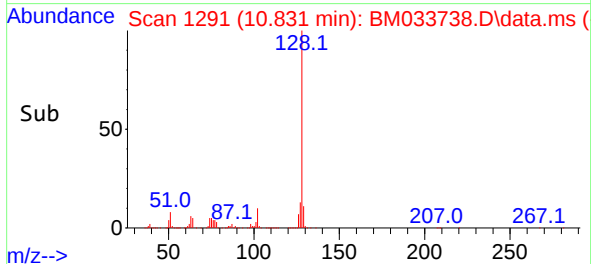
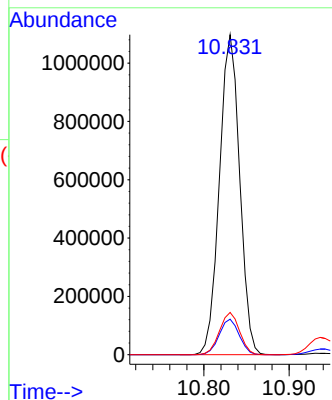
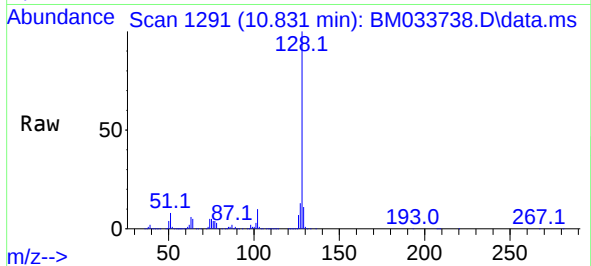




#31
Naphthalene
Concen: 44.645 ng
RT: 10.831 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

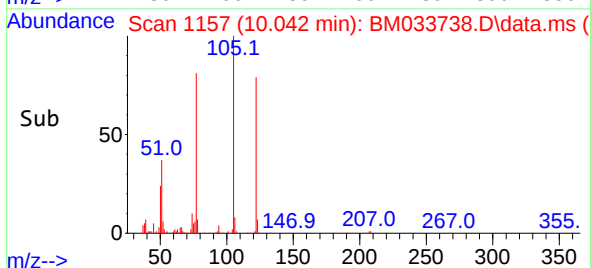
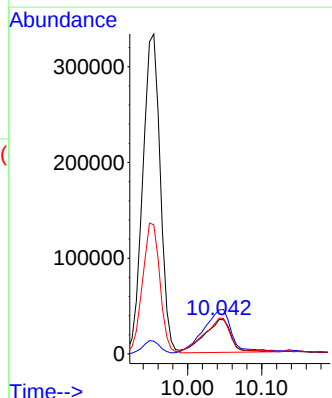
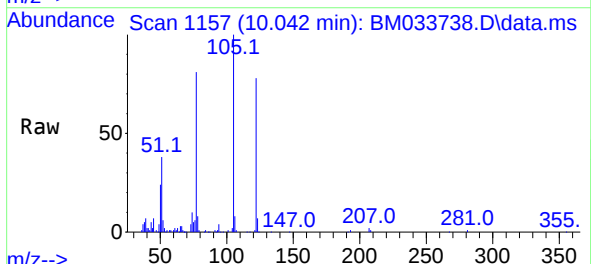
Instrument :
BNA_M
ClientSampleId :
WASTE-CLASS-LAUNDRY-PITMSD

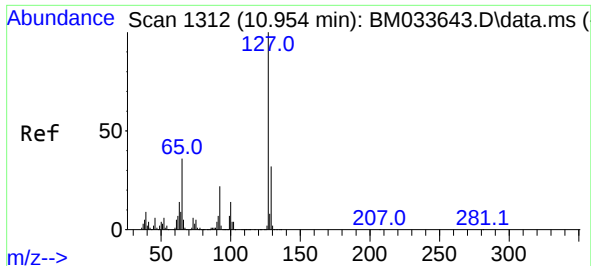
Tgt Ion:128 Resp: 1809596
Ion Ratio Lower Upper
128 100
129 11.1 8.5 12.7
127 13.2 10.8 16.2



#32
Benzoic acid
Concen: 11.448 ng
RT: 10.042 min Scan# 1157
Delta R.T. -0.053 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

Tgt Ion:122 Resp: 86286
Ion Ratio Lower Upper
122 100
105 127.8 119.6 159.6
77 104.0 101.0 141.0

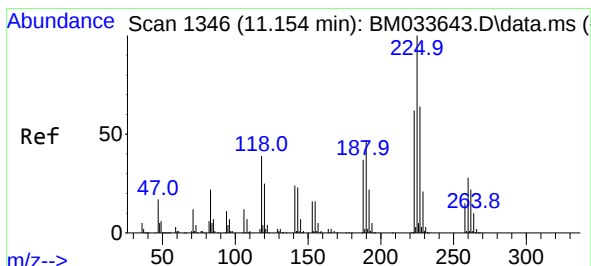
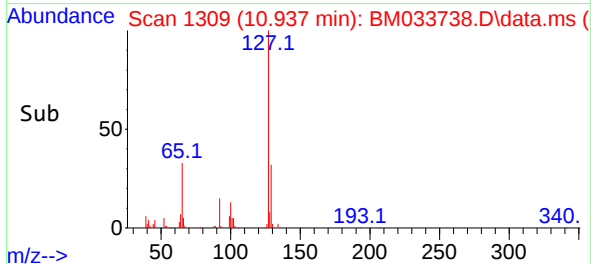
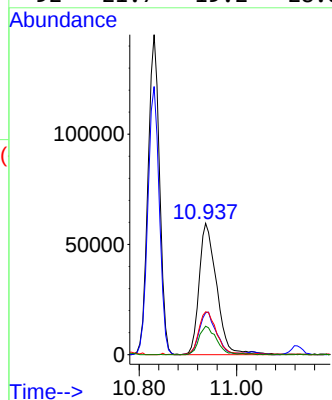
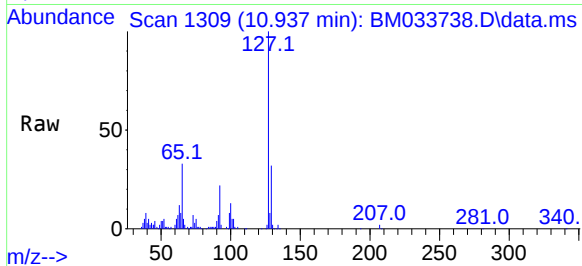




#33
4-Chloroaniline
Concen: 9.346 ng
RT: 10.937 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

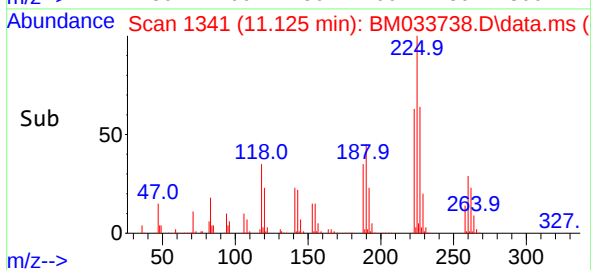
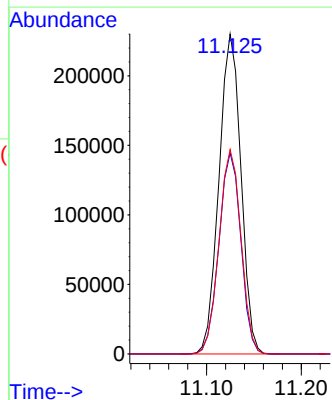
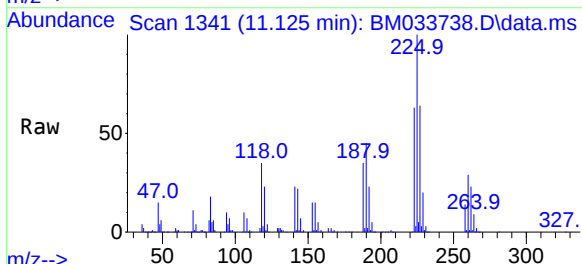
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ClientSampleId :
WASTE-CLASS-LAUNDRY-PITMSD

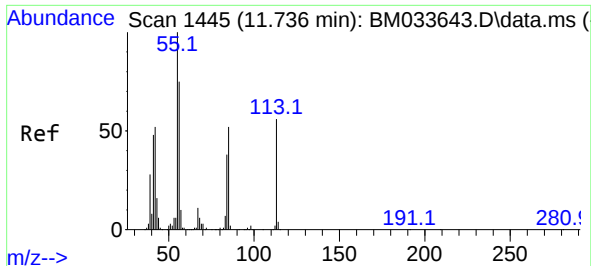
Tgt Ion:	127	Resp:	149466
Ion	Ratio	Lower	Upper
127	100		
129	32.0	26.2	39.4
65	32.7	33.0	49.6#
92	21.7	19.2	28.8



#34
Hexachlorobutadiene
Concen: 43.414 ng
RT: 11.125 min Scan# 1341
Delta R.T. -0.012 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

Tgt Ion:	225	Resp:	371431
Ion	Ratio	Lower	Upper
225	100		
223	62.8	52.5	78.7
227	63.9	52.7	79.1

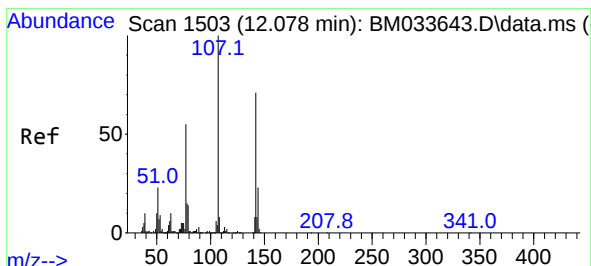
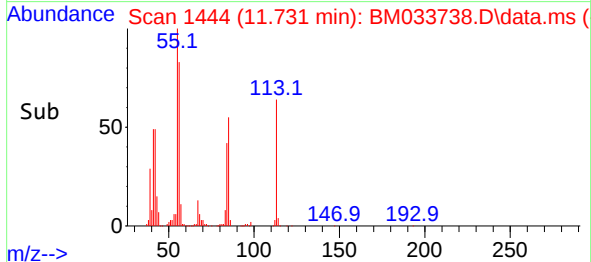
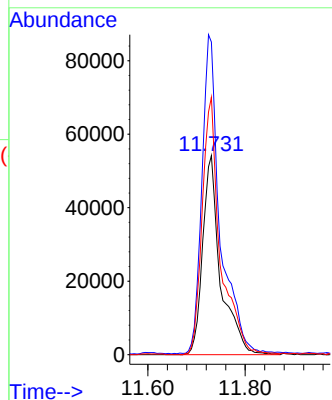
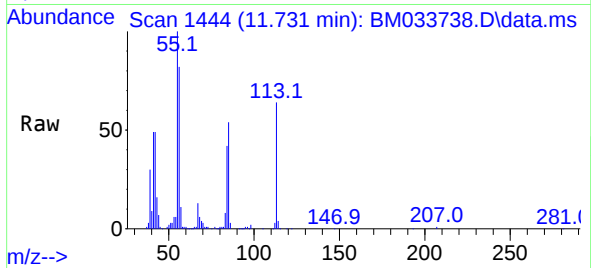




#35
Caprolactam
Concen: 42.560 ng
RT: 11.731 min Scan# 1445
Delta R.T. 0.000 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

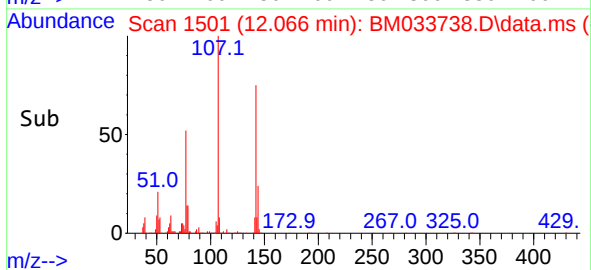
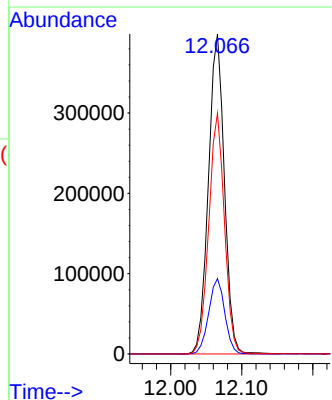
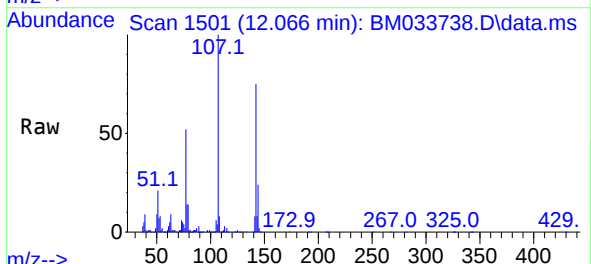
Instrument :
BNA_M
ClientSampleId :
WASTE-CLASS-LAUNDRY-PITMSD

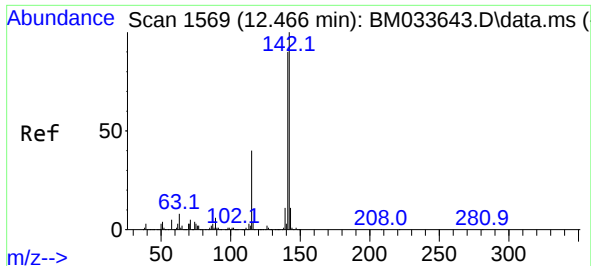
Tgt Ion:113 Resp: 138431
Ion Ratio Lower Upper
113 100
55 157.0 183.6 223.6#
56 129.3 143.7 183.7#



#36
4-Chloro-3-methylphenol
Concen: 45.654 ng
RT: 12.066 min Scan# 1501
Delta R.T. 0.000 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

Tgt Ion:107 Resp: 621922
Ion Ratio Lower Upper
107 100
144 23.6 18.6 27.8
142 75.3 56.9 85.3

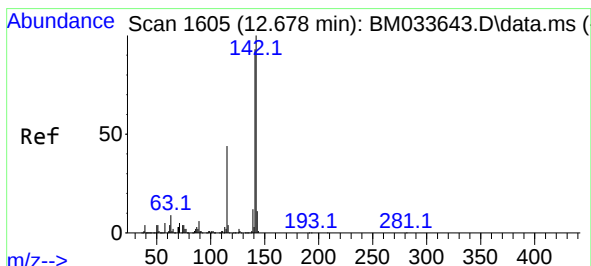
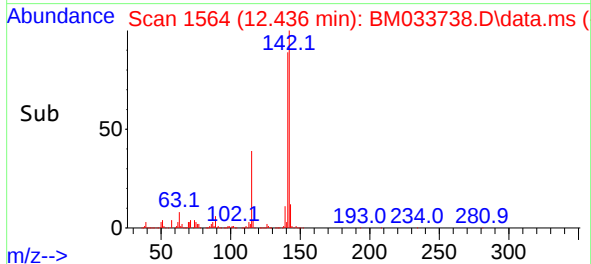
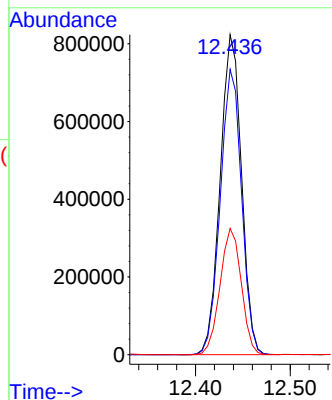
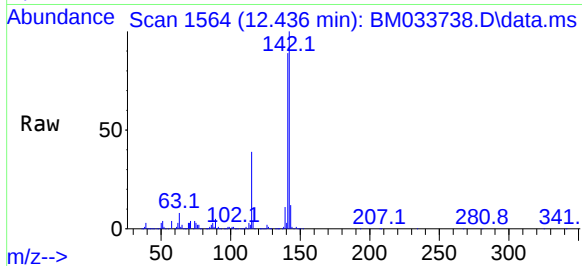




#37
2-Methylnaphthalene
Concen: 47.037 ng
RT: 12.436 min Scan# 1
Delta R.T. -0.012 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

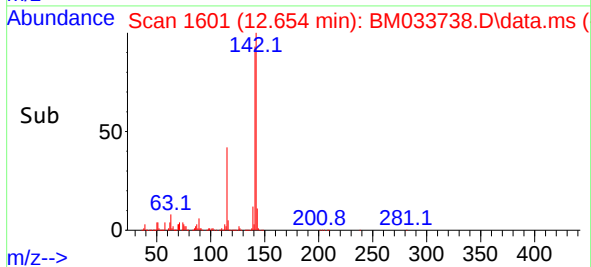
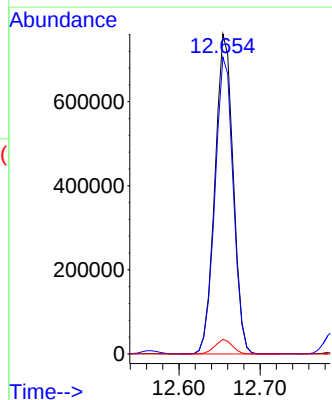
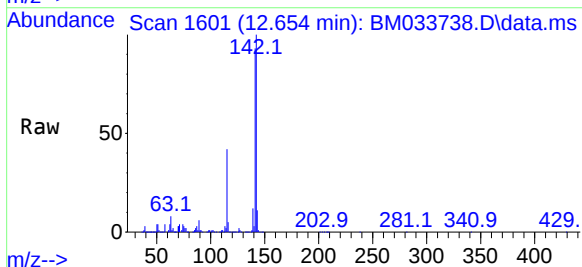
Instrument :
BNA_M
ClientSampleId :
WASTE-CLASS-LAUNDRY-PITMSD

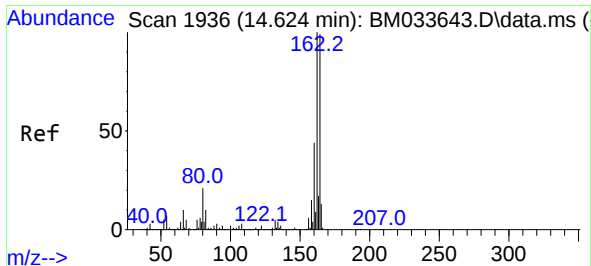
Tgt Ion:142 Resp: 1288305
Ion Ratio Lower Upper
142 100
141 89.1 72.2 108.2
115 39.5 33.0 49.6



#38
1-Methylnaphthalene
Concen: 44.704 ng
RT: 12.654 min Scan# 1601
Delta R.T. -0.012 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

Tgt Ion:142 Resp: 1190045
Ion Ratio Lower Upper
142 100
141 92.8 75.0 112.4
116 4.5 3.5 5.3

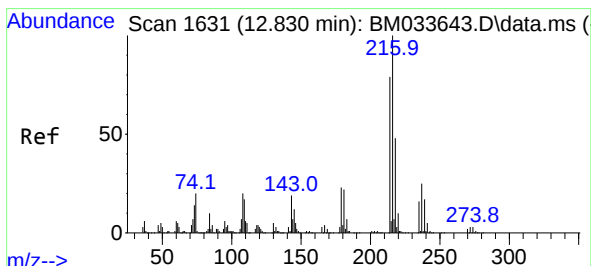
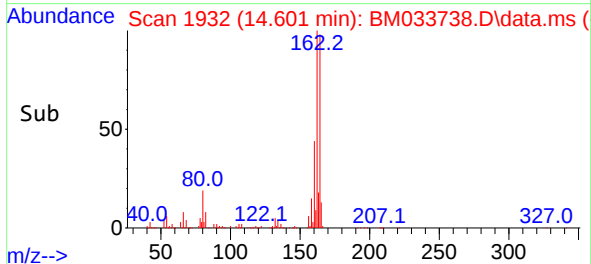
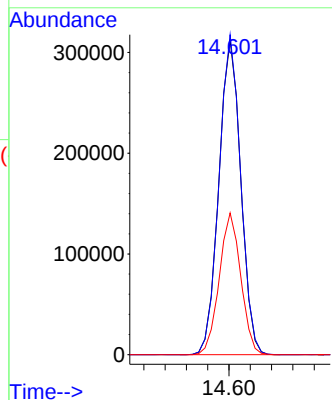
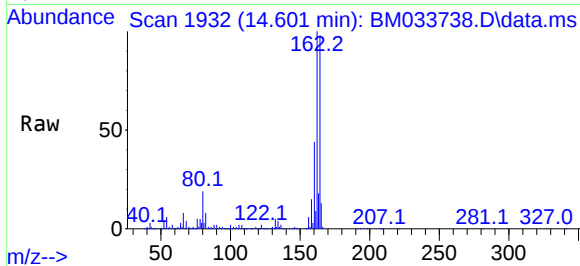




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.601 min Scan# 14
Delta R.T. -0.006 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

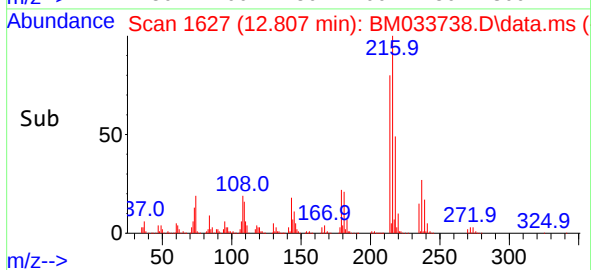
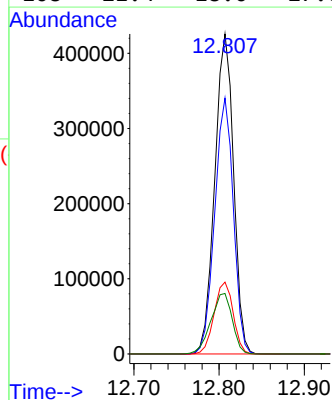
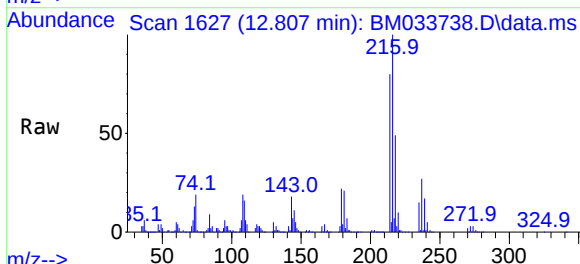
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ClientSampleId :
WASTE-CLASS-LAUNDRY-PITMSD

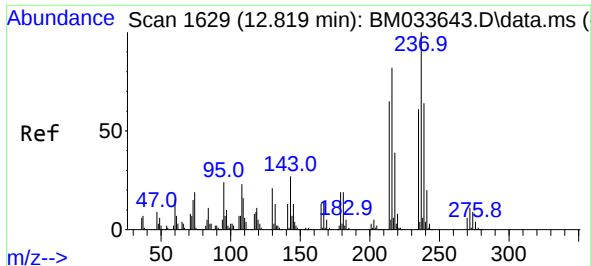
Tgt Ion:164 Resp: 446678
Ion Ratio Lower Upper
164 100
162 101.8 79.7 119.5
160 45.1 34.2 51.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.230 ng
RT: 12.807 min Scan# 1627
Delta R.T. -0.006 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

Tgt Ion:216 Resp: 652795
Ion Ratio Lower Upper
216 100
214 79.3 62.6 93.8
179 22.8 18.2 27.2
108 21.4 18.0 27.0

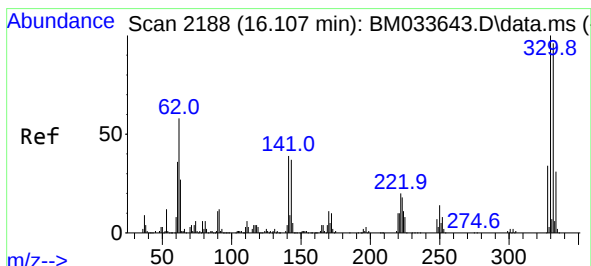
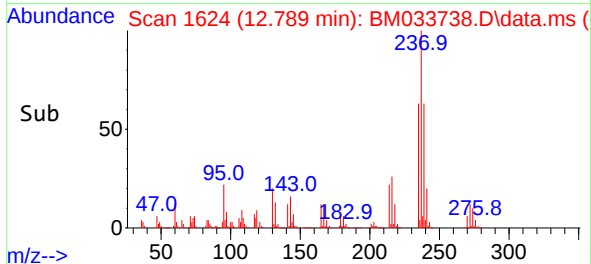
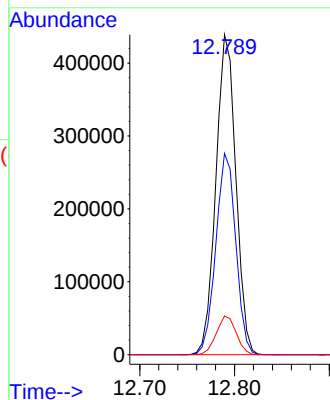
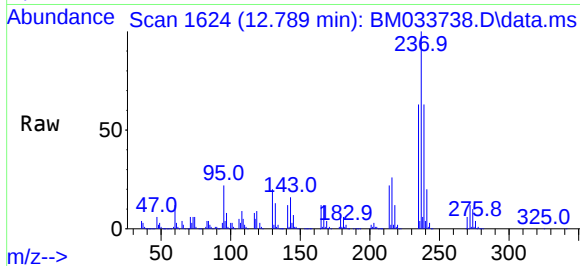




#41
Hexachlorocyclopentadiene
Concen: 72.410 ng
RT: 12.789 min Scan# 1
Delta R.T. -0.012 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

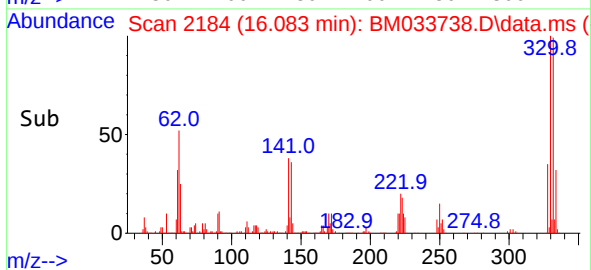
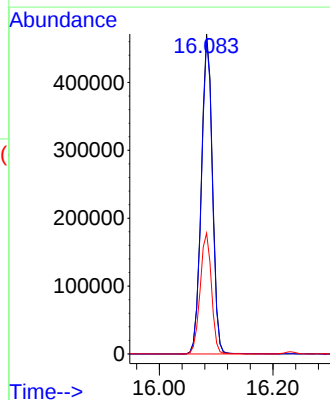
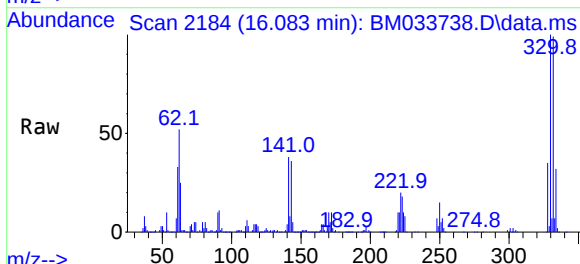
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ClientSampleId :
WASTE-CLASS-LAUNDRY-PITMSD

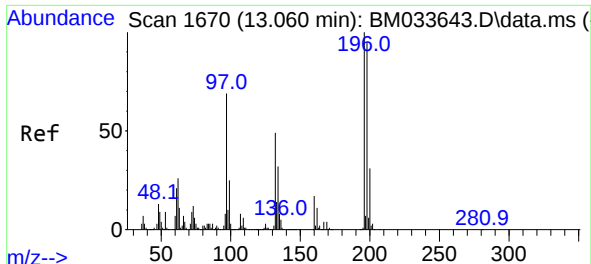
Tgt Ion:237 Resp: 643211
Ion Ratio Lower Upper
237 100
235 62.9 41.7 81.7
272 12.1 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 137.459 ng
RT: 16.083 min Scan# 2184
Delta R.T. -0.006 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

Tgt Ion:330 Resp: 641303
Ion Ratio Lower Upper
330 100
332 97.4 76.5 114.7
141 38.4 35.9 53.9





#43

2,4,6-Trichlorophenol

Concen: 46.298 ng

RT: 13.042 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM033738.D

Acq: 14 Jan 2022 21:11

Instrument :

BNA_M

ClientSampleId :

WASTE-CLASS-LAUNDRY-PITMSD

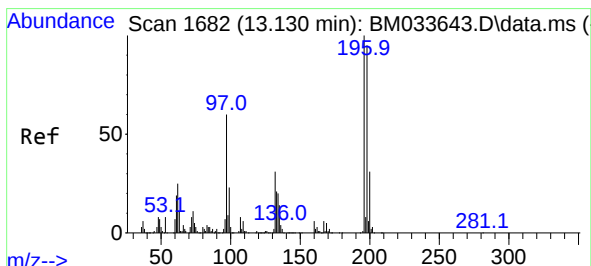
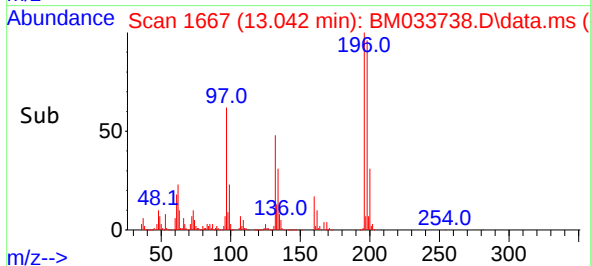
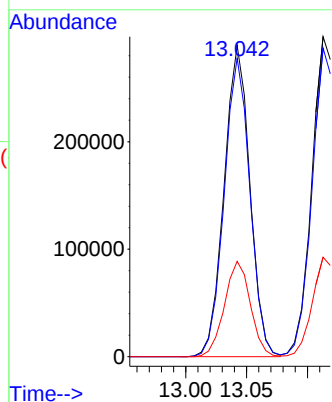
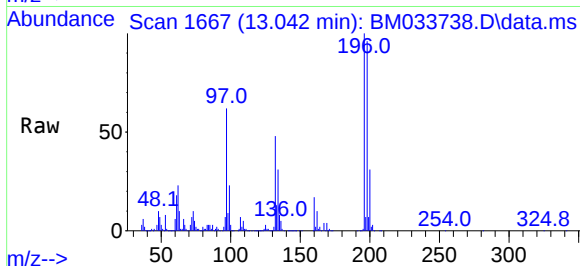
Tgt Ion:196 Resp: 426487

Ion Ratio Lower Upper

196 100

198 95.9 75.1 112.7

200 30.6 24.0 36.0



#44

2,4,5-Trichlorophenol

Concen: 46.615 ng

RT: 13.113 min Scan# 1679

Delta R.T. -0.006 min

Lab File: BM033738.D

Acq: 14 Jan 2022 21:11

Tgt Ion:196 Resp: 454302

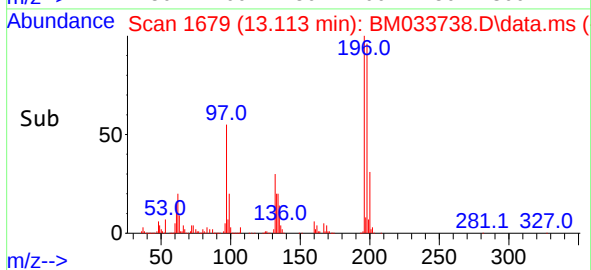
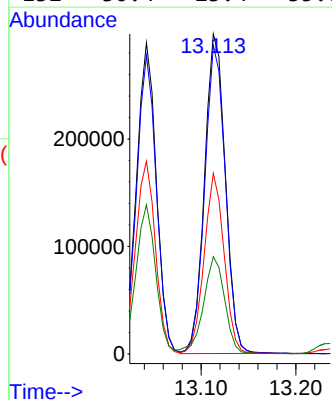
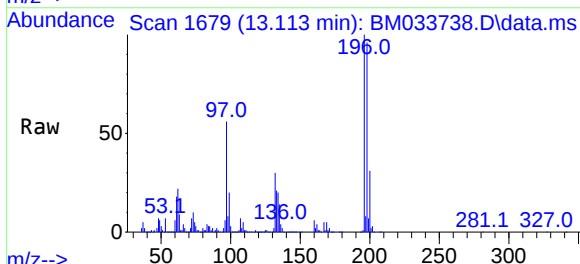
Ion Ratio Lower Upper

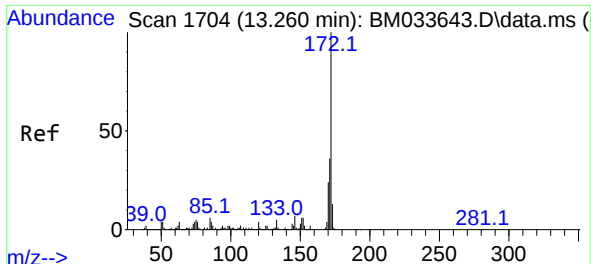
196 100

198 96.4 77.8 116.6

97 56.4 49.7 74.5

132 30.4 23.4 35.0

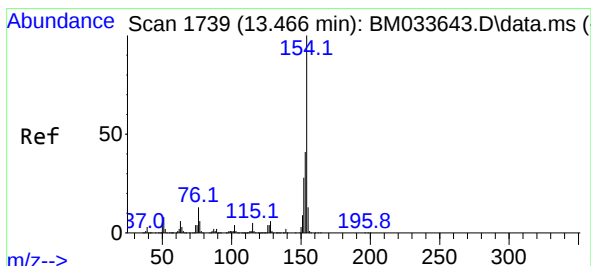
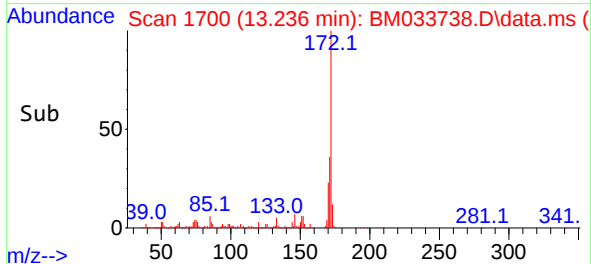
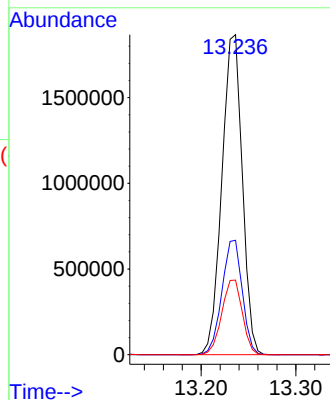
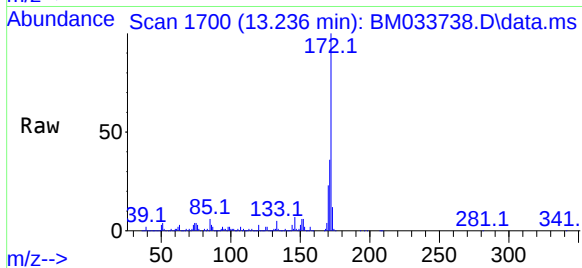




#45
2-Fluorobiphenyl
Concen: 82.045 ng
RT: 13.236 min Scan# 1704
Delta R.T. -0.006 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

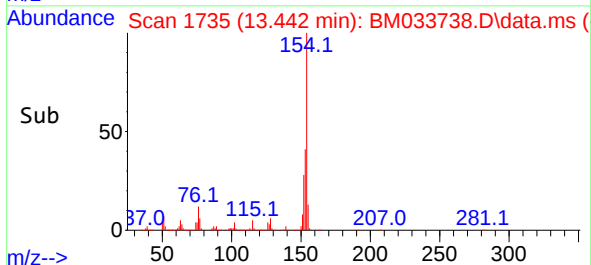
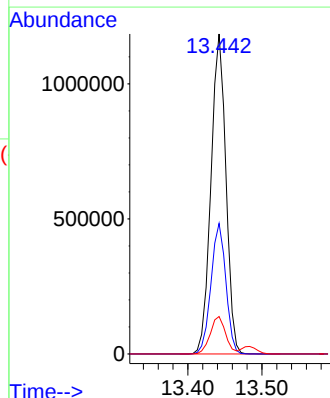
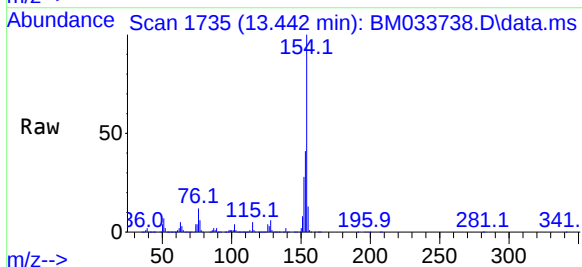
Instrument :
BNA_M
ClientSampleId :
WASTE-CLASS-LAUNDRY-PITMSD

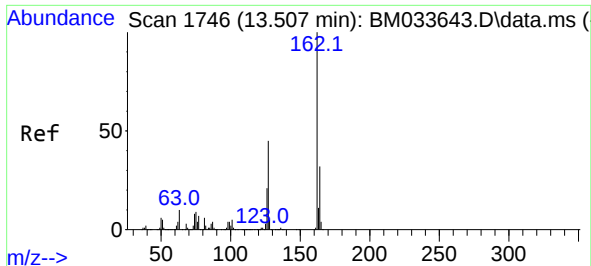
Tgt Ion:172 Resp: 2797981
Ion Ratio Lower Upper
172 100
171 35.7 27.2 40.8
170 23.3 18.7 28.1



#46
1,1'-Biphenyl
Concen: 45.410 ng
RT: 13.442 min Scan# 1735
Delta R.T. -0.006 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

Tgt Ion:154 Resp: 1656834
Ion Ratio Lower Upper
154 100
153 40.8 20.7 60.7
76 11.7 0.0 34.4

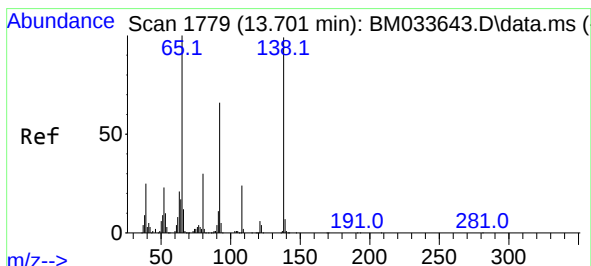
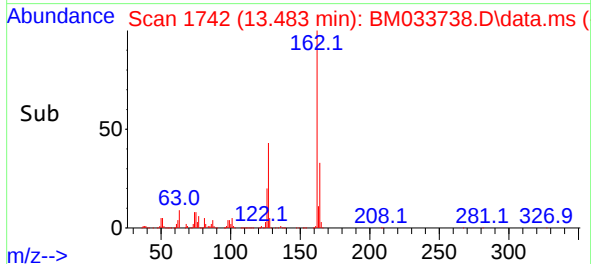
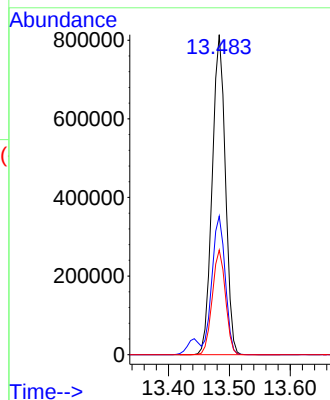
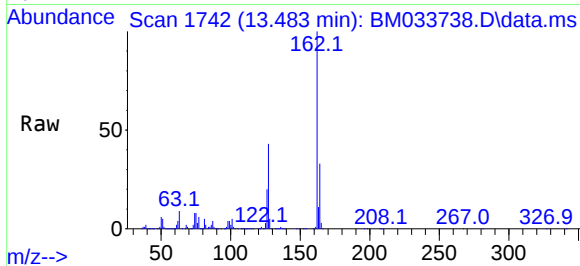




#47
2-Chloronaphthalene
Concen: 44.735 ng
RT: 13.483 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

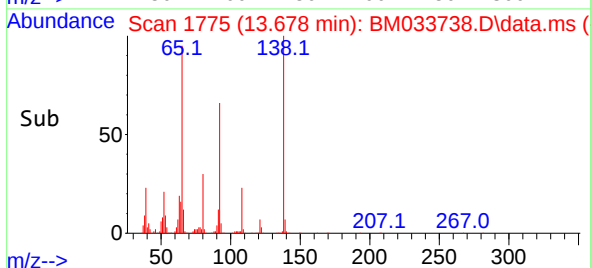
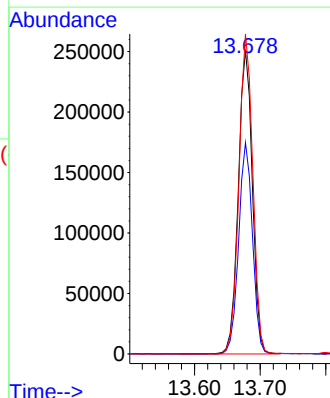
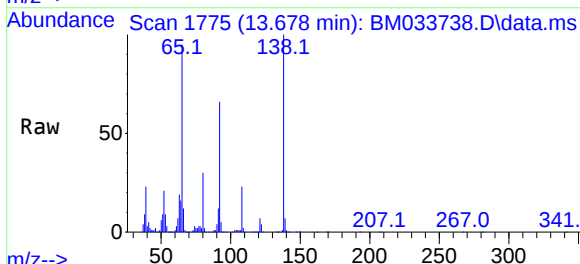
Instrument :
BNA_M
ClientSampleId :
WASTE-CLASS-LAUNDRY-PITMSD

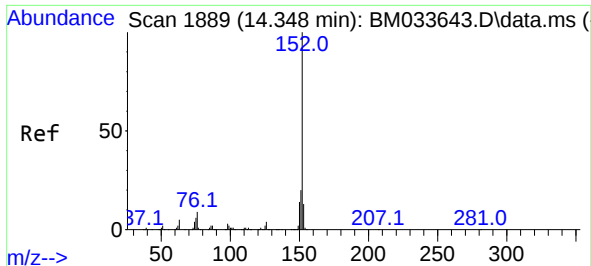
Tgt Ion:162 Resp: 1225622
Ion Ratio Lower Upper
162 100
127 43.3 33.8 50.6
164 32.7 26.2 39.4



#48
2-Nitroaniline
Concen: 43.823 ng
RT: 13.678 min Scan# 1775
Delta R.T. -0.006 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

Tgt Ion: 65 Resp: 376625
Ion Ratio Lower Upper
65 100
92 69.5 50.0 75.0
138 105.2 65.7 98.5#





#49

Acenaphthylene

Concen: 45.055 ng

RT: 14.325 min Scan# 1889

Delta R.T. -0.006 min

Lab File: BM033738.D

Acq: 14 Jan 2022 21:11

Instrument :

BNA_M

ClientSampleId :

WASTE-CLASS-LAUNDRY-PITMSD

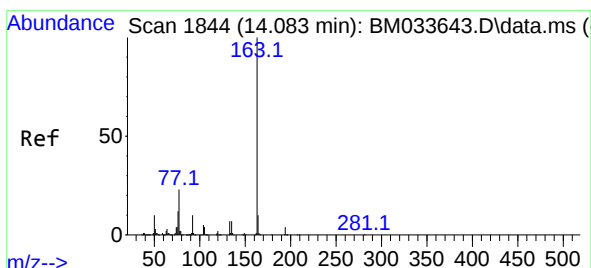
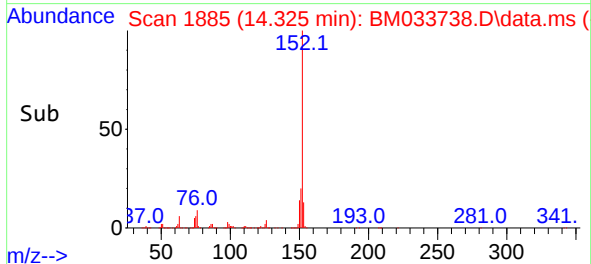
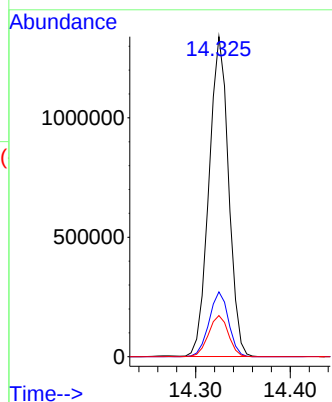
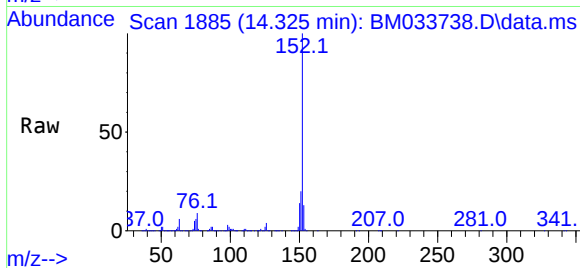
Tgt Ion:152 Resp: 1926359

Ion Ratio Lower Upper

152 100

151 20.2 15.4 23.2

153 12.9 10.4 15.6



#50

Dimethylphthalate

Concen: 44.409 ng

RT: 14.060 min Scan# 1840

Delta R.T. -0.006 min

Lab File: BM033738.D

Acq: 14 Jan 2022 21:11

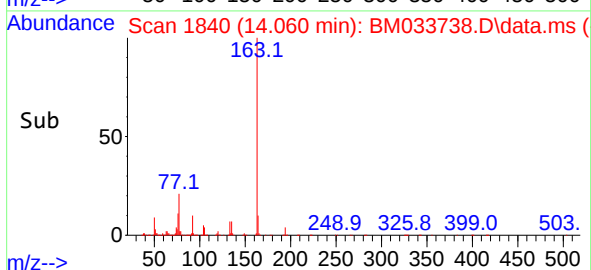
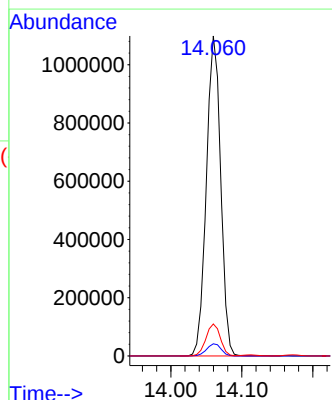
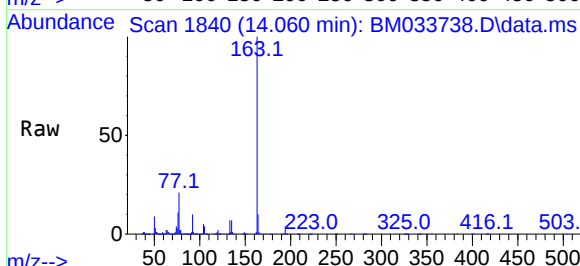
Tgt Ion:163 Resp: 1539935

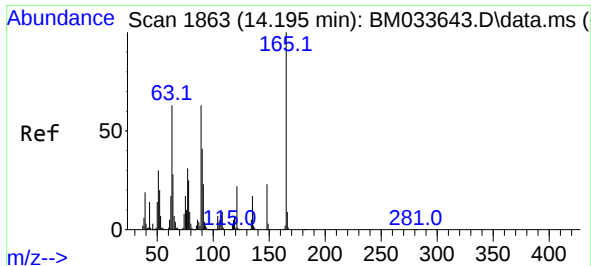
Ion Ratio Lower Upper

163 100

194 3.8 3.2 4.8

164 10.0 8.6 12.8

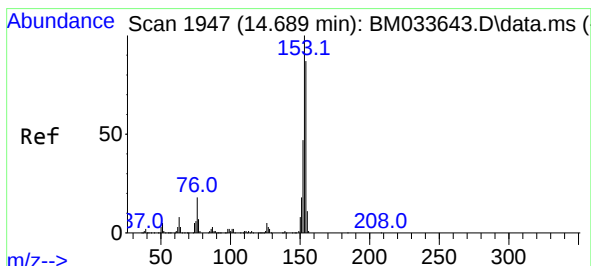
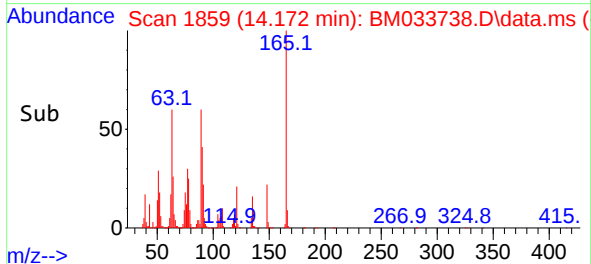
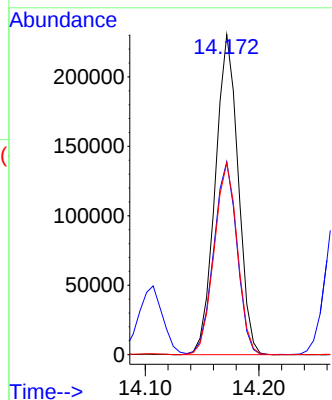
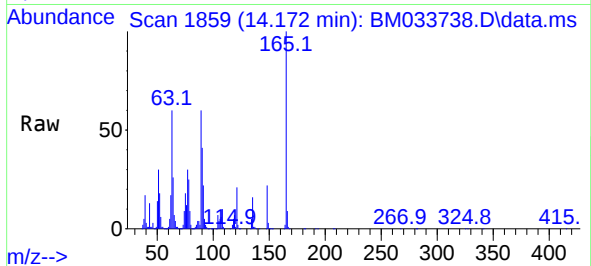




#51
2,6-Dinitrotoluene
Concen: 48.065 ng
RT: 14.172 min Scan# 1859
Delta R.T. -0.006 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

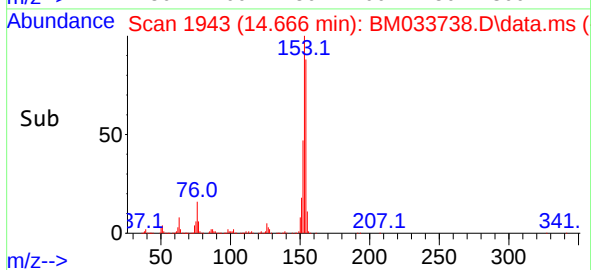
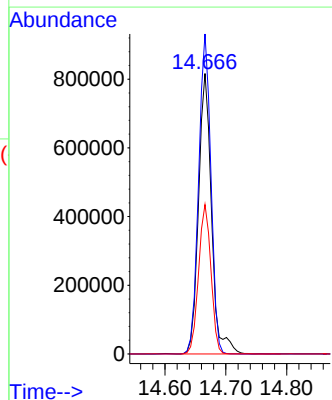
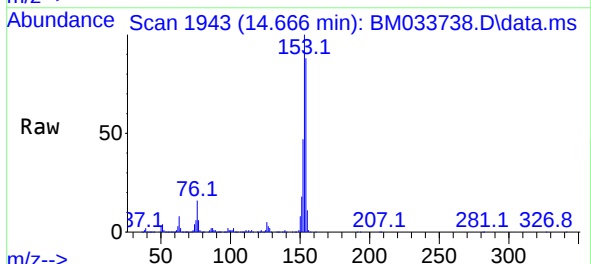
Instrument :
BNA_M
ClientSampleId :
WASTE-CLASS-LAUNDRY-PITMSD

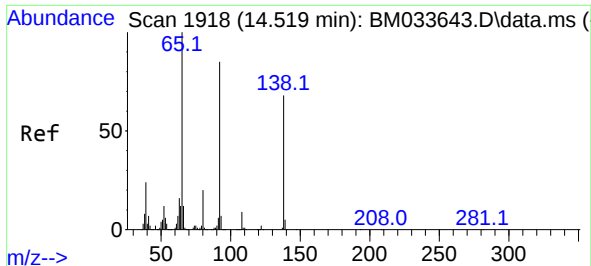
Tgt Ion:165 Resp: 322785
Ion Ratio Lower Upper
165 100
63 60.3 56.9 85.3
89 59.9 54.3 81.5



#52
Acenaphthene
Concen: 43.499 ng
RT: 14.666 min Scan# 1943
Delta R.T. -0.006 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

Tgt Ion:154 Resp: 1209766
Ion Ratio Lower Upper
154 100
153 114.1 90.2 135.4
152 53.3 43.5 65.3

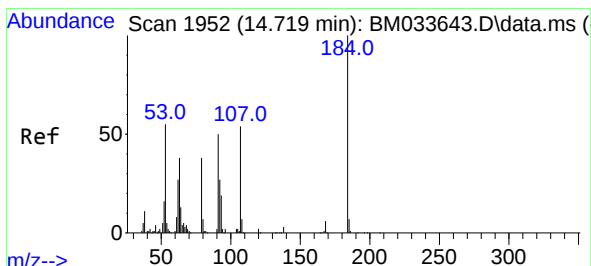
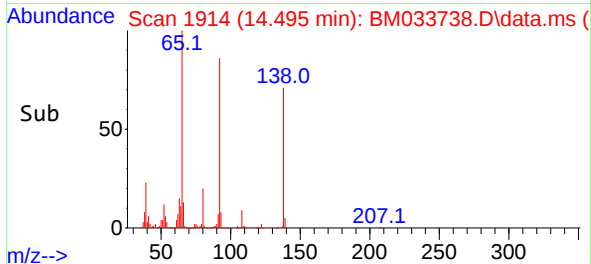
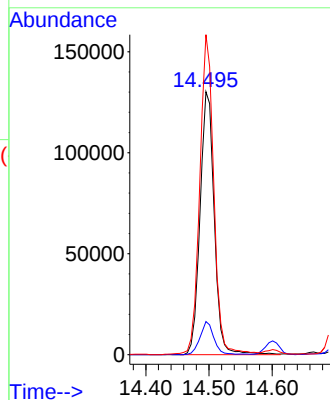
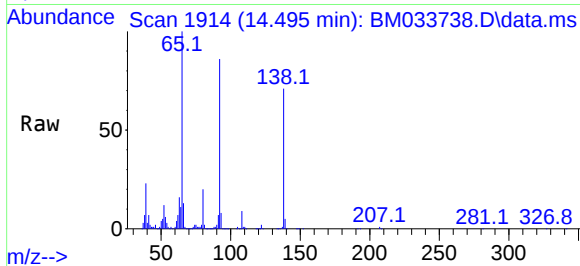




#53
3-Nitroaniline
Concen: 28.412 ng
RT: 14.495 min Scan# 1914
Delta R.T. -0.012 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

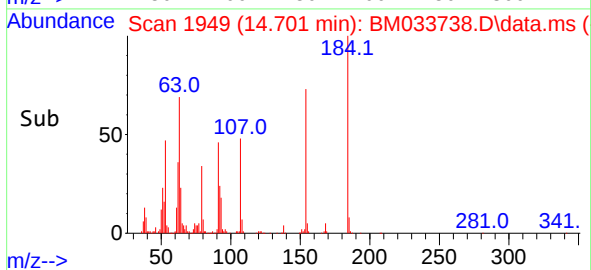
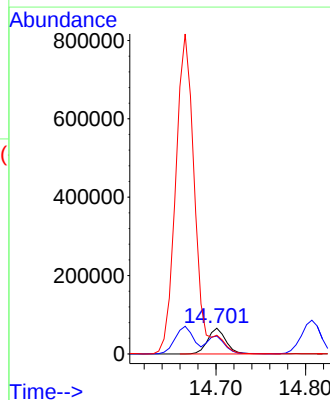
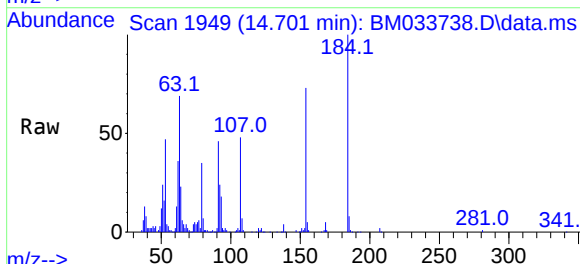
Instrument : BNA_M
ClientSampleId : WASTE-CLASS-LAUNDRY-PITMSD

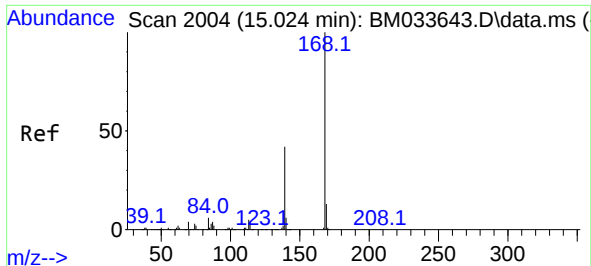
Tgt Ion:138 Resp: 203623
Ion Ratio Lower Upper
138 100
108 12.6 9.5 14.3
92 121.7 106.6 159.8



#54
2,4-Dinitrophenol
Concen: 30.048 ng
RT: 14.701 min Scan# 1949
Delta R.T. -0.006 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

Tgt Ion:184 Resp: 93135
Ion Ratio Lower Upper
184 100
63 69.4 71.8 107.6#
154 72.6 55.7 83.5

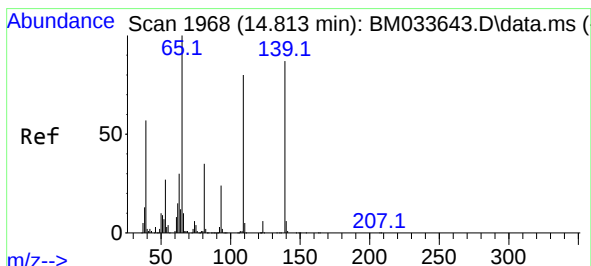
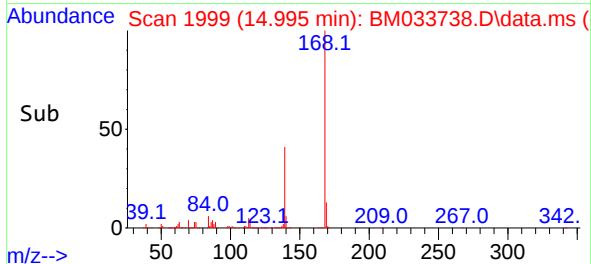
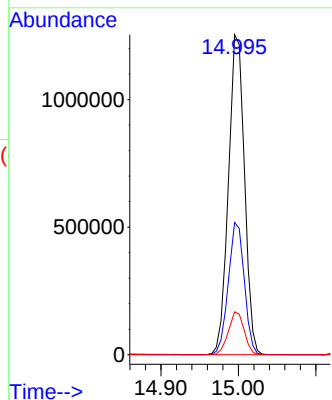
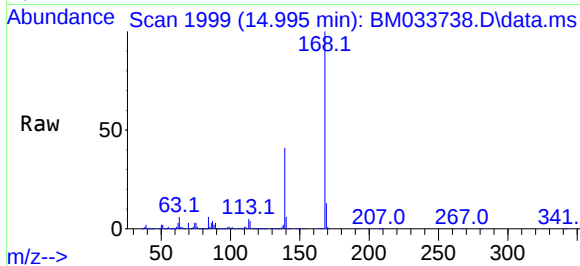




#55
Dibenzofuran
Concen: 43.446 ng
RT: 14.995 min Scan# 1999
Delta R.T. -0.012 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

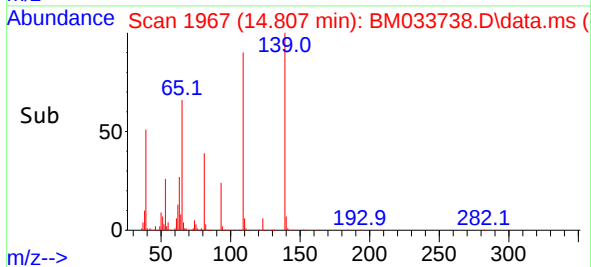
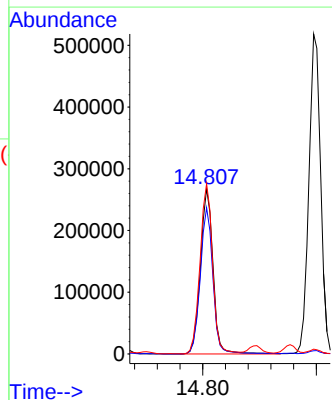
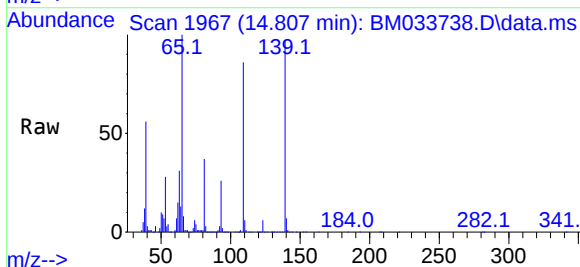
Instrument : BNA_M
ClientSampleId : WASTE-CLASS-LAUNDRY-PITMSD

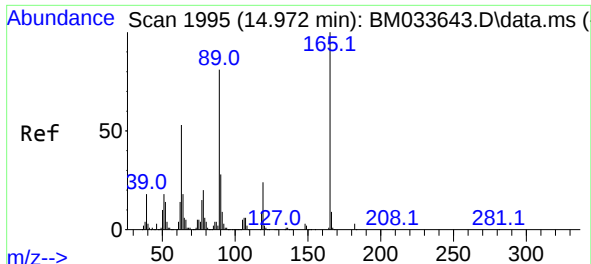
Tgt Ion:168 Resp: 1811234
Ion Ratio Lower Upper
168 100
139 41.3 31.4 47.2
169 13.4 10.6 15.8



#56
4-Nitrophenol
Concen: 72.564 ng
RT: 14.807 min Scan# 1967
Delta R.T. 0.000 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

Tgt Ion:139 Resp: 412162
Ion Ratio Lower Upper
139 100
109 88.6 75.3 115.3
65 103.2 107.4 147.4#





#57

2,4-Dinitrotoluene

Concen: 48.734 ng

RT: 14.954 min Scan# 1995

Delta R.T. -0.006 min

Lab File: BM033738.D

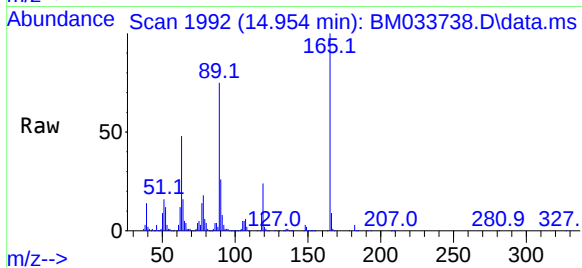
Acq: 14 Jan 2022 21:11

Instrument :

BNA_M

ClientSampleId :

WASTE-CLASS-LAUNDRY-PITMSD



Tgt Ion:165 Resp: 417898

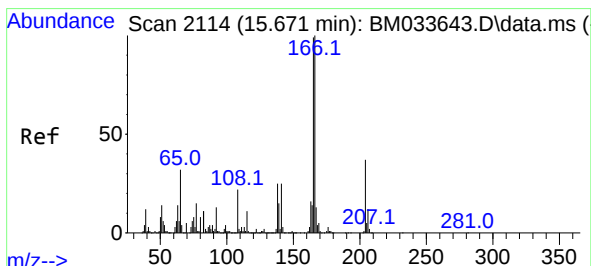
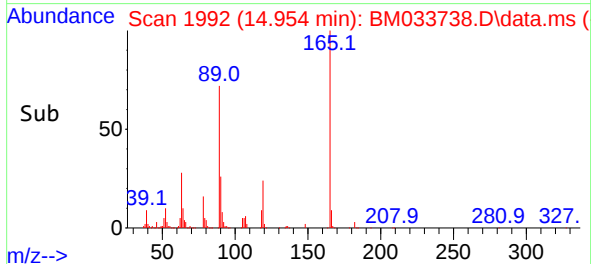
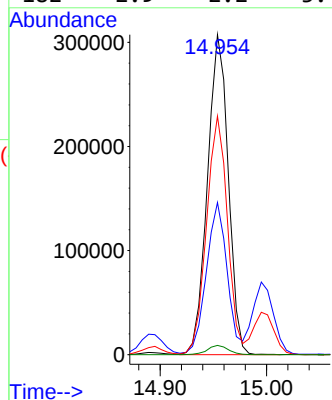
Ion Ratio Lower Upper

165 100

63 47.6 46.2 69.4

89 74.6 72.0 108.0

182 2.9 2.2 3.4



#58

Fluorene

Concen: 43.739 ng

RT: 15.642 min Scan# 2109

Delta R.T. -0.012 min

Lab File: BM033738.D

Acq: 14 Jan 2022 21:11

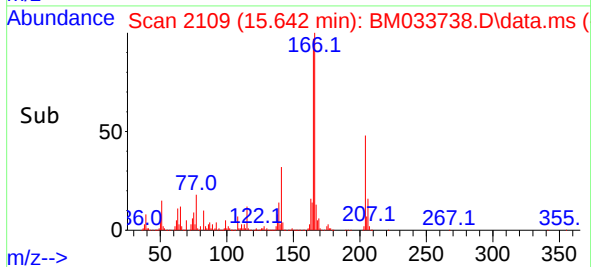
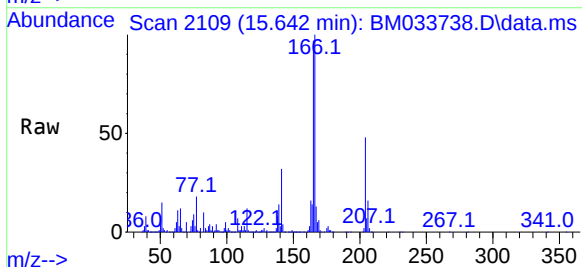
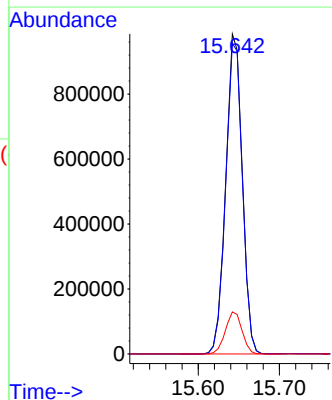
Tgt Ion:166 Resp: 1396849

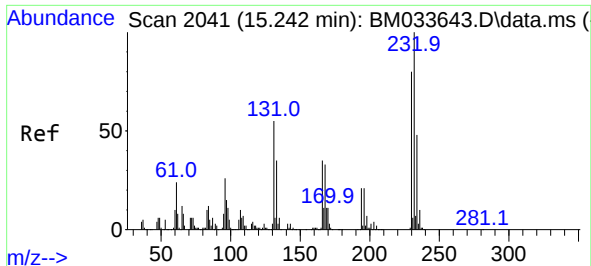
Ion Ratio Lower Upper

166 100

165 97.1 78.1 117.1

167 13.2 10.6 15.8





#59

2,3,4,6-Tetrachlorophenol

Concen: 42.842 ng

RT: 15.224 min Scan# 2041

Delta R.T. -0.006 min

Lab File: BM033738.D

Acq: 14 Jan 2022 21:11

Instrument :

BNA_M

ClientSampleId :

WASTE-CLASS-LAUNDRY-PITMSD

Tgt Ion:232 Resp: 352548

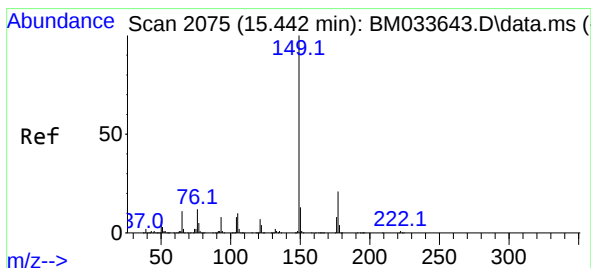
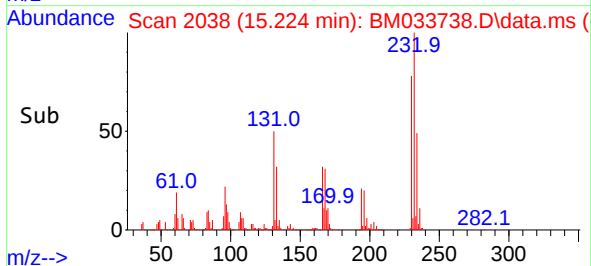
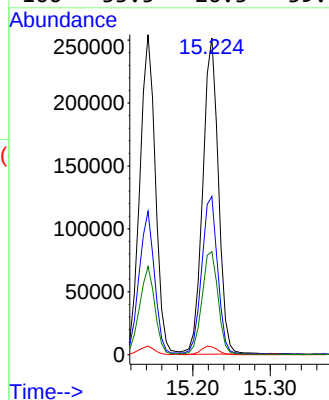
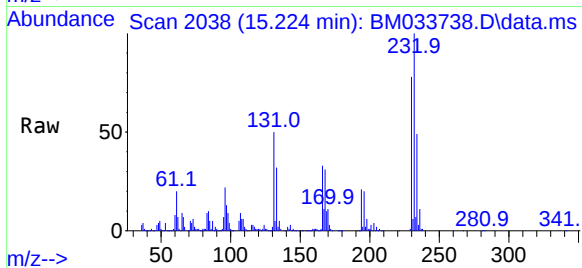
Ion Ratio Lower Upper

232 100

131 51.1 41.4 62.0

130 2.9 2.4 3.6

166 33.5 26.3 39.5



#60

Diethylphthalate

Concen: 43.337 ng

RT: 15.419 min Scan# 2071

Delta R.T. -0.006 min

Lab File: BM033738.D

Acq: 14 Jan 2022 21:11

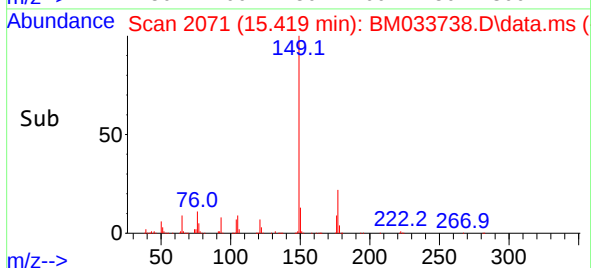
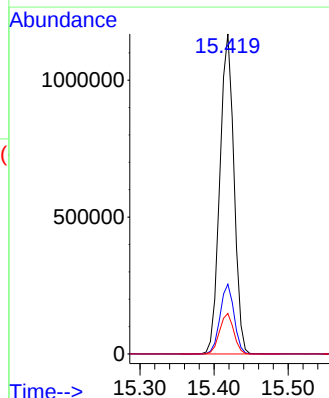
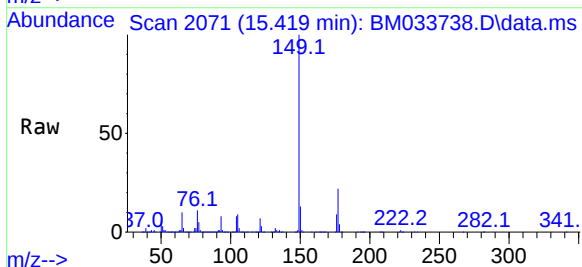
Tgt Ion:149 Resp: 1548083

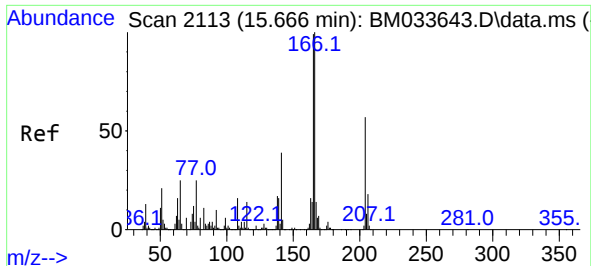
Ion Ratio Lower Upper

149 100

177 21.8 17.5 26.3

150 12.7 10.3 15.5

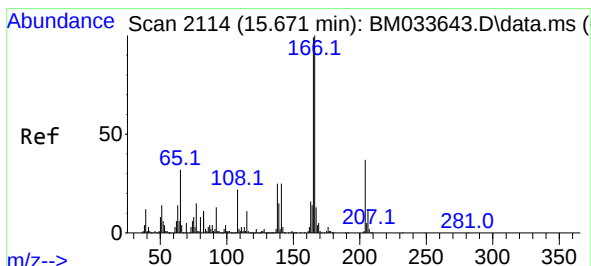
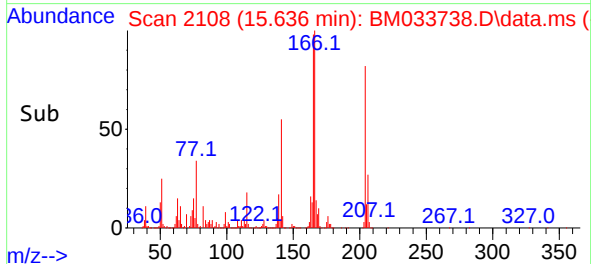
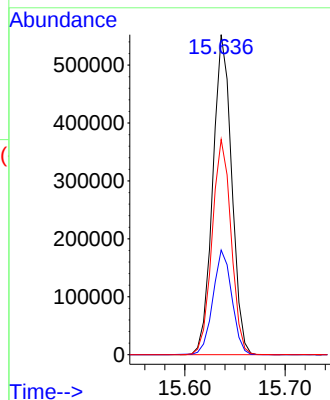
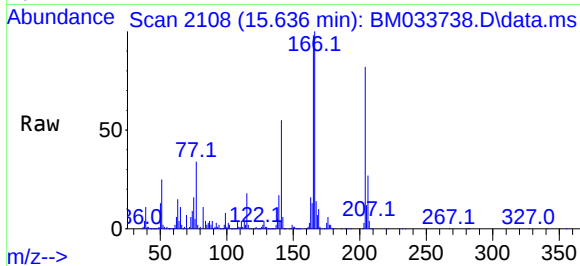




#61
4-Chlorophenyl-phenylether
Concen: 43.888 ng
RT: 15.636 min Scan# 2110
Delta R.T. -0.012 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

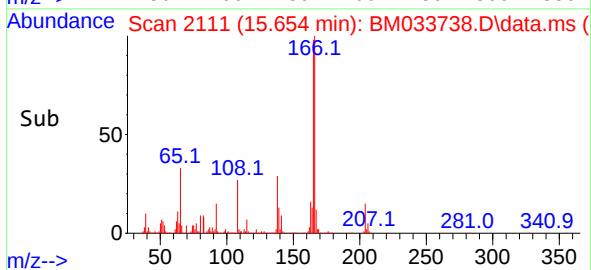
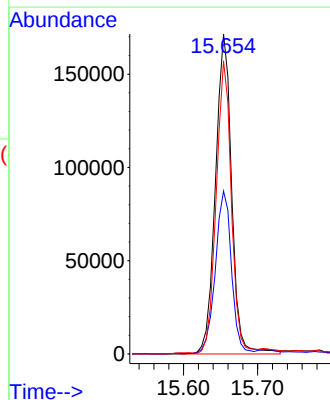
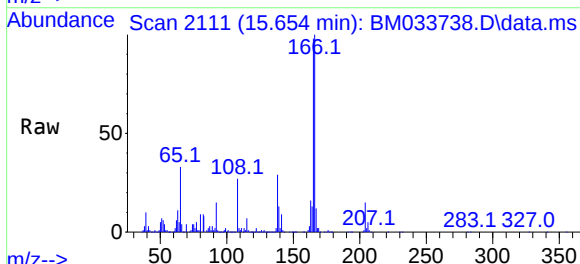
Instrument :
BNA_M
ClientSampleId :
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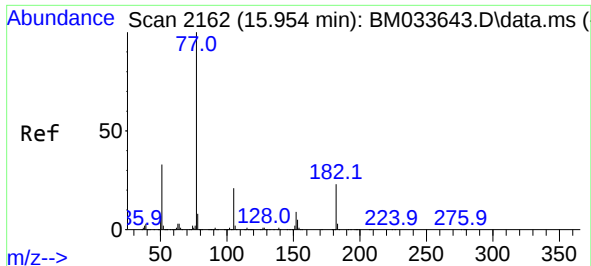
Tgt Ion:204 Resp: 723203
Ion Ratio Lower Upper
204 100
206 32.7 25.4 38.2
141 67.3 50.6 76.0



#62
4-Nitroaniline
Concen: 37.302 ng
RT: 15.654 min Scan# 2111
Delta R.T. -0.006 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

Tgt Ion:138 Resp: 260394
Ion Ratio Lower Upper
138 100
92 50.9 38.7 78.7
108 91.6 81.9 121.9

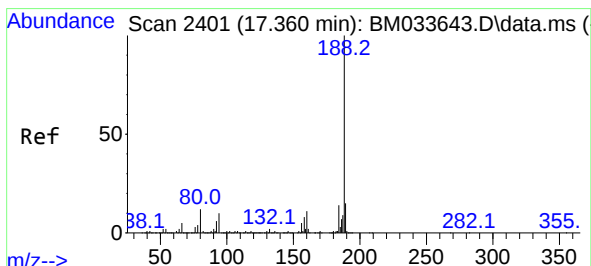
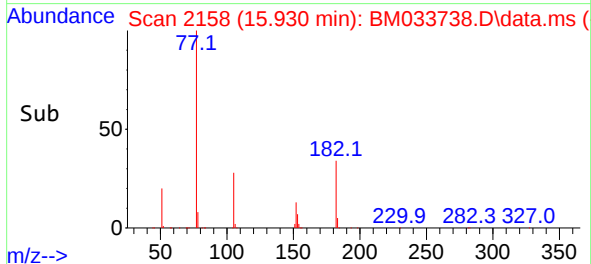
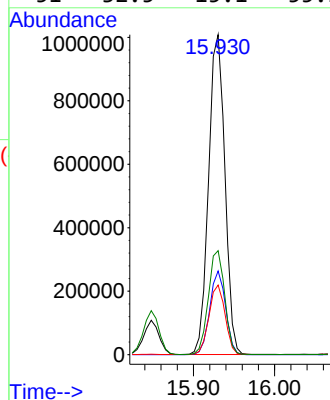
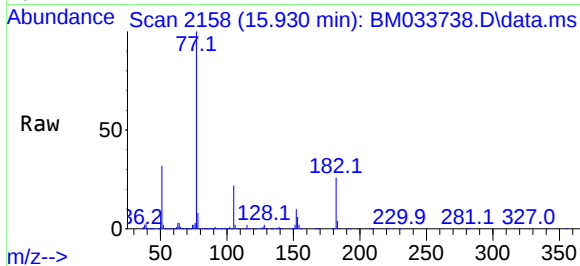




#63
Azobenzene
Concen: 39.759 ng
RT: 15.930 min Scan# 2162
Delta R.T. -0.006 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

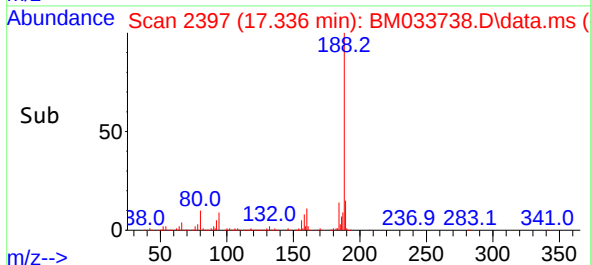
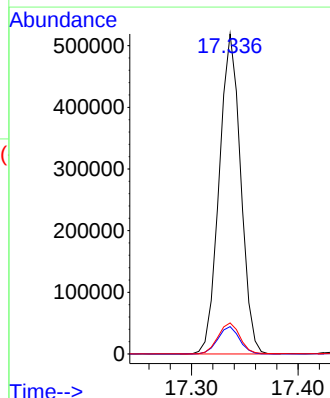
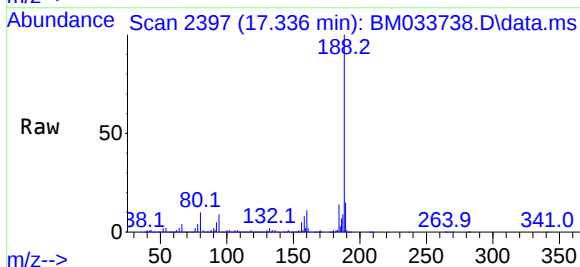
Instrument :
BNA_M
ClientSampleId :
WASTE-CLASS-LAUNDRY-PITMSD

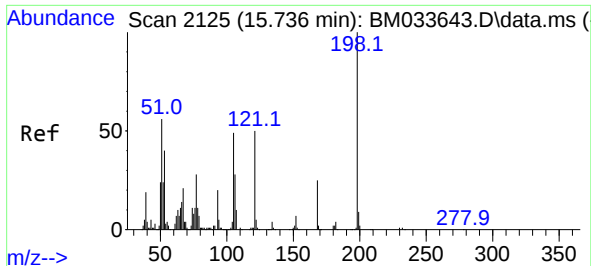
Tgt Ion: 77 Resp: 1404136
Ion Ratio Lower Upper
77 100
182 26.2 0.3 40.3
105 21.7 0.0 38.3
51 32.5 15.1 55.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.336 min Scan# 2397
Delta R.T. -0.006 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

Tgt Ion:188 Resp: 725527
Ion Ratio Lower Upper
188 100
94 8.5 7.5 11.3
80 9.7 8.9 13.3

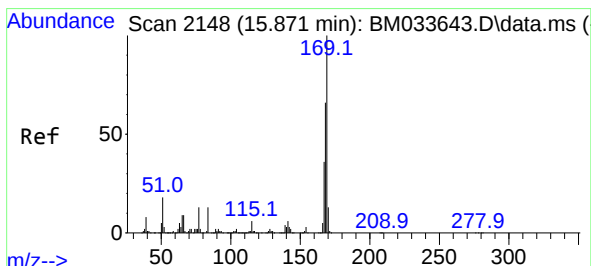
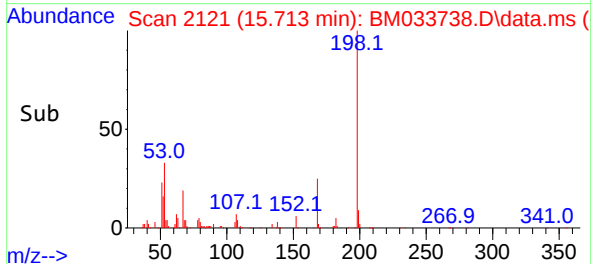
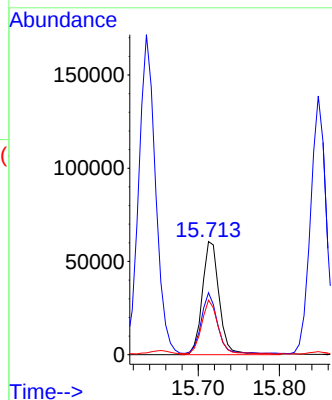
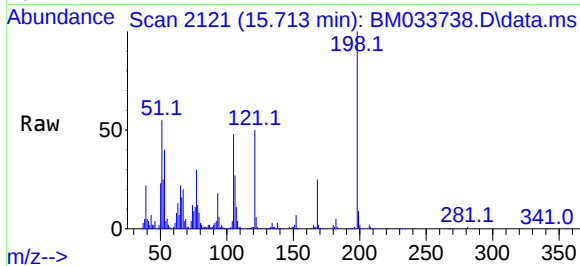




#65
4,6-Dinitro-2-methylphenol
Concen: 22.093 ng
RT: 15.713 min Scan# 2121
Delta R.T. -0.012 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

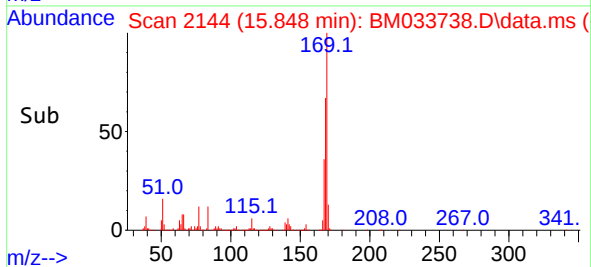
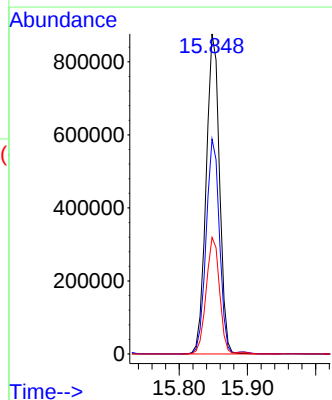
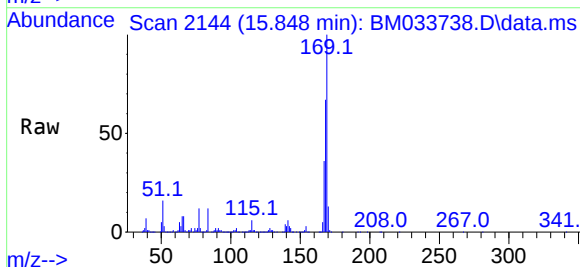
Instrument :
BNA_M
ClientSampleId :
WASTE-CLASS-LAUNDRY-PITMSD

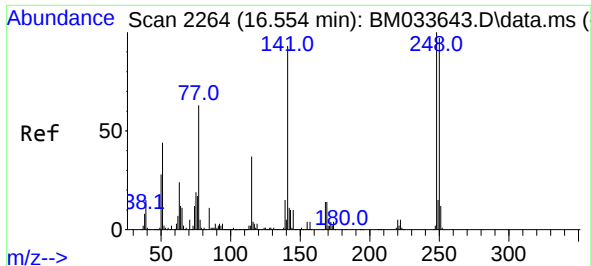
Tgt Ion:198 Resp: 88006
Ion Ratio Lower Upper
198 100
51 54.8 47.9 87.9
105 48.2 32.6 72.6



#66
n-Nitrosodiphenylamine
Concen: 48.717 ng
RT: 15.848 min Scan# 2144
Delta R.T. -0.012 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

Tgt Ion:169 Resp: 1194479
Ion Ratio Lower Upper
169 100
168 67.2 52.5 78.7
167 36.4 28.4 42.6

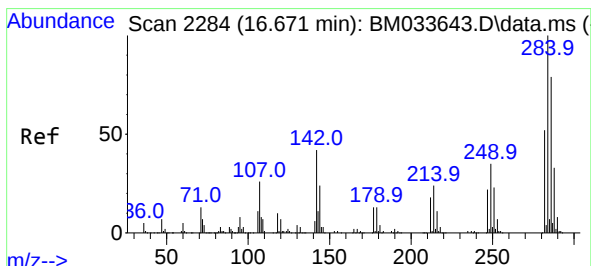
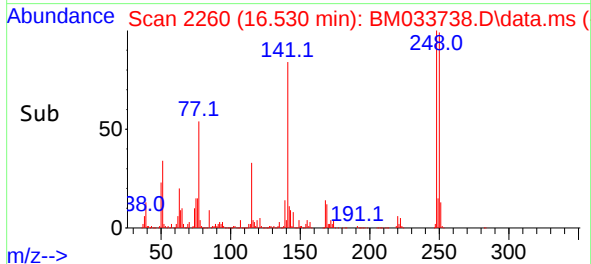
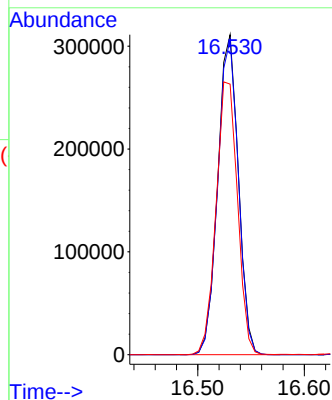
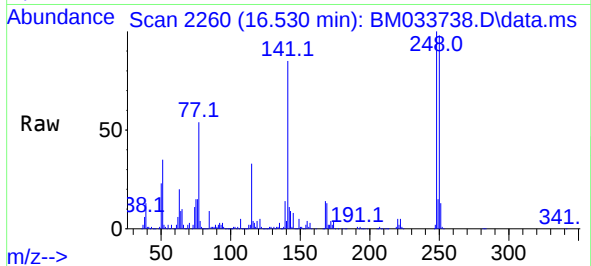




#67
4-Bromophenyl-phenylether
Concen: 51.954 ng
RT: 16.530 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

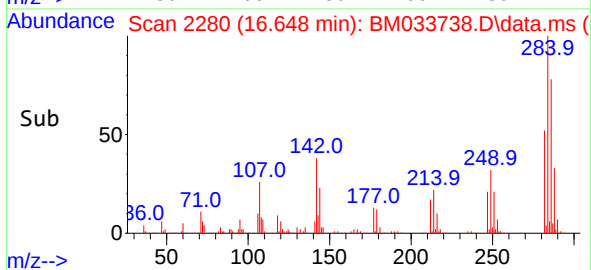
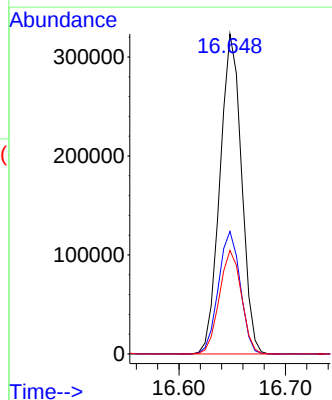
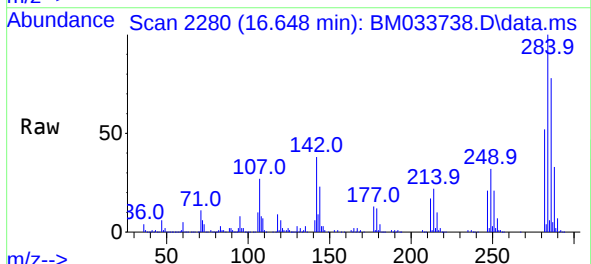
Instrument :
BNA_M
ClientSampleId :
WASTE-CLASS-LAUNDRY-PITMSD

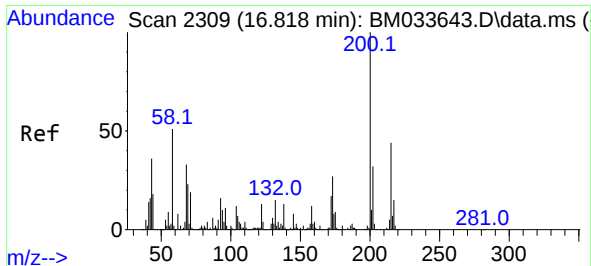
Tgt Ion:248 Resp: 416941
Ion Ratio Lower Upper
248 100
250 98.5 78.2 117.2
141 84.5 65.4 98.2



#68
Hexachlorobenzene
Concen: 49.771 ng
RT: 16.648 min Scan# 2280
Delta R.T. -0.012 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

Tgt Ion:284 Resp: 454881
Ion Ratio Lower Upper
284 100
142 38.3 33.1 49.7
249 32.4 27.3 40.9

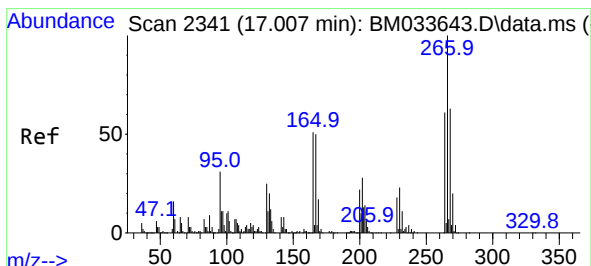
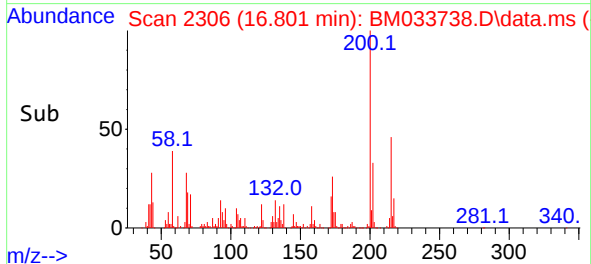
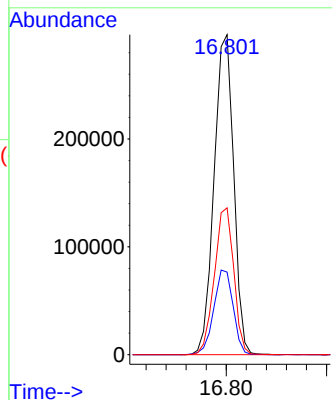
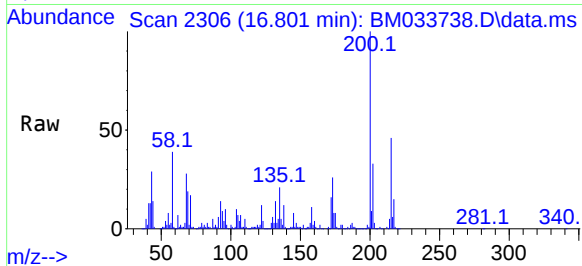




#69
 Atrazine
 Concen: 47.710 ng
 RT: 16.801 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BM033738.D
 Acq: 14 Jan 2022 21:11

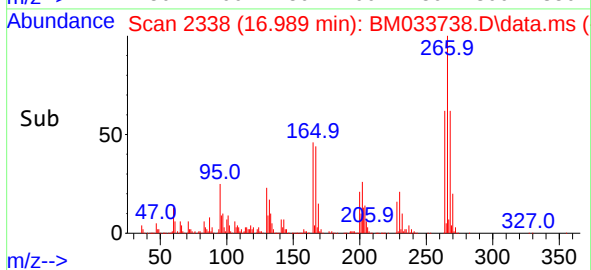
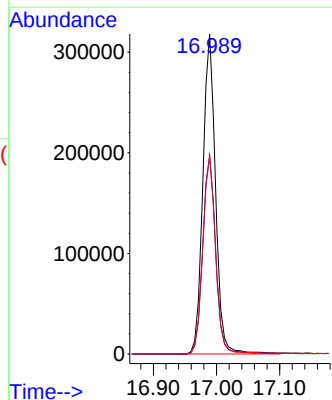
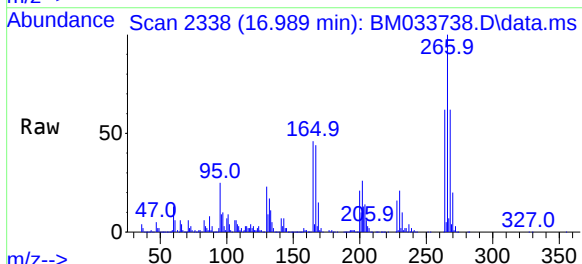
Instrument :
 BNA_M
 ClientSampleId :
 WASTE-CLASS-LAUNDRY-PITMSD

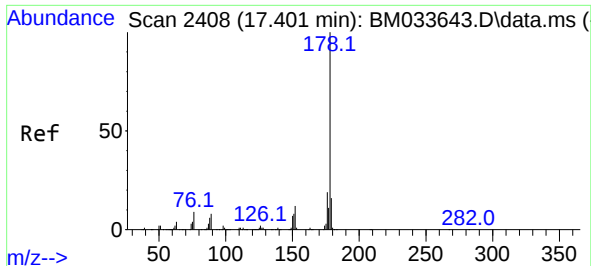
Tgt Ion:200 Resp: 401308
 Ion Ratio Lower Upper
 200 100
 173 25.8 7.3 47.3
 215 45.9 25.7 65.7



#70
 Pentachlorophenol
 Concen: 79.899 ng
 RT: 16.989 min Scan# 2338
 Delta R.T. -0.006 min
 Lab File: BM033738.D
 Acq: 14 Jan 2022 21:11

Tgt Ion:266 Resp: 444086
 Ion Ratio Lower Upper
 266 100
 268 62.0 50.1 75.1
 264 61.8 49.1 73.7

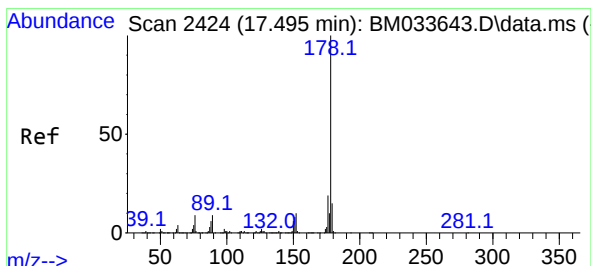
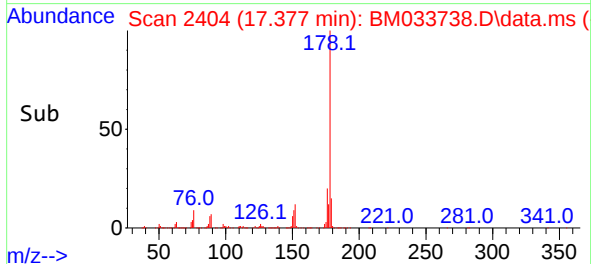
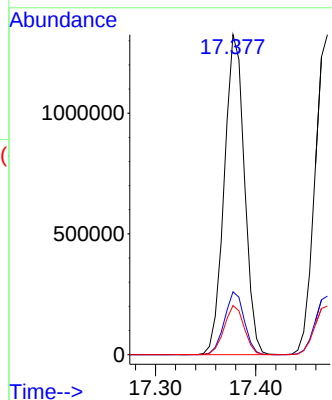
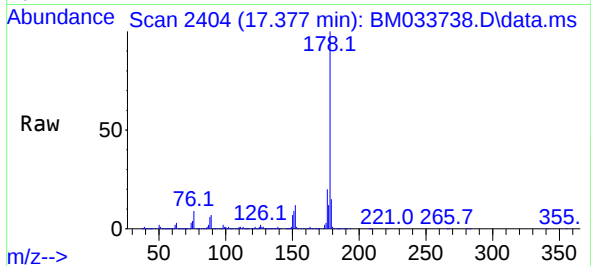




#71
Phenanthrene
Concen: 44.471 ng
RT: 17.377 min Scan# 2404
Delta R.T. -0.012 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

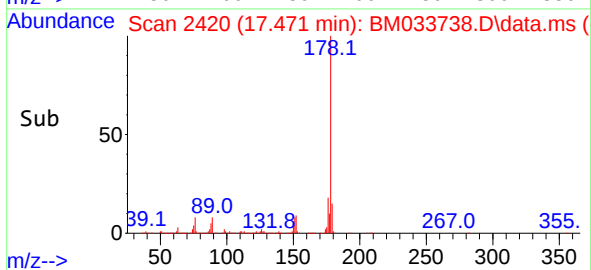
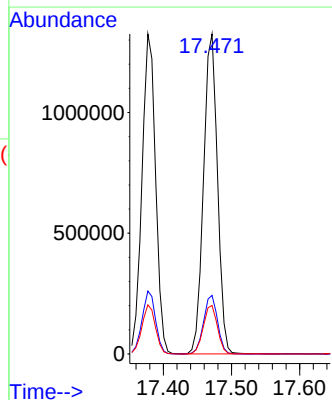
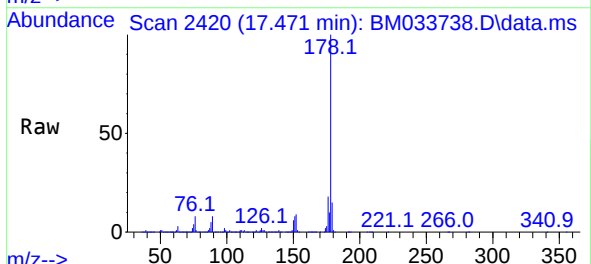
Instrument :
BNA_M
ClientSampleId :
WASTE-CLASS-LAUNDRY-PITMSD

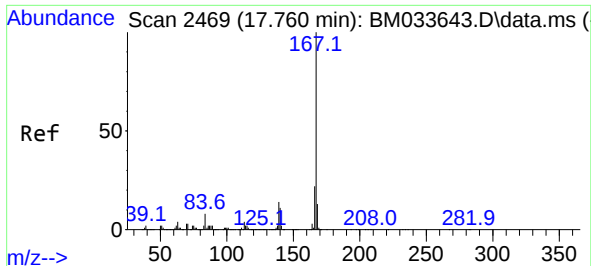
Tgt Ion:178 Resp: 1846280
Ion Ratio Lower Upper
178 100
176 19.7 15.1 22.7
179 15.3 12.0 18.0



#72
Anthracene
Concen: 46.193 ng
RT: 17.471 min Scan# 2420
Delta R.T. -0.006 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

Tgt Ion:178 Resp: 1881155
Ion Ratio Lower Upper
178 100
176 18.3 14.5 21.7
179 15.2 11.9 17.9

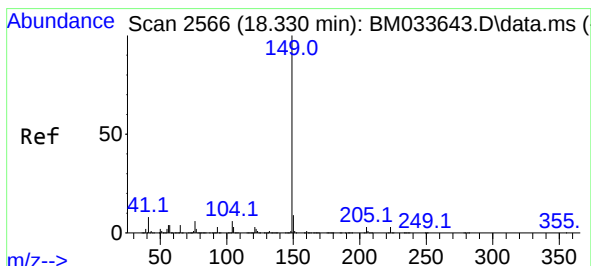
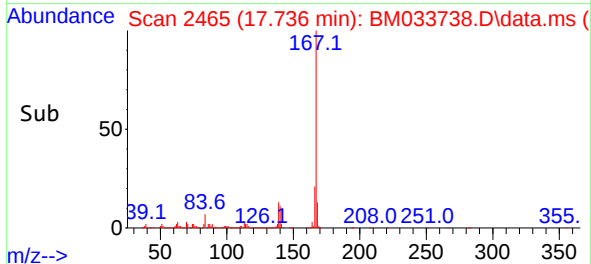
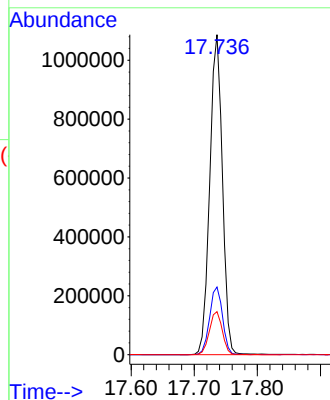
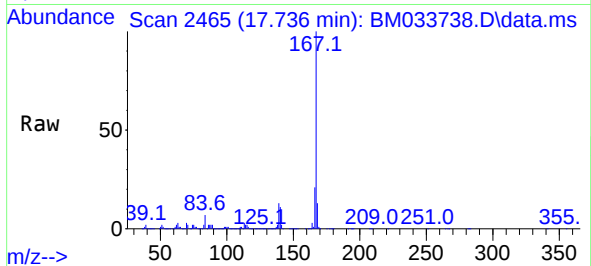




#73
 Carbazole
 Concen: 39.432 ng
 RT: 17.736 min Scan# 2469
 Delta R.T. -0.006 min
 Lab File: BM033738.D
 Acq: 14 Jan 2022 21:11

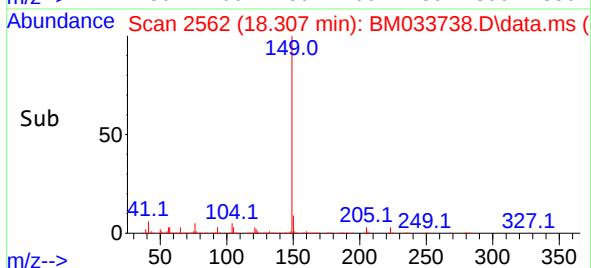
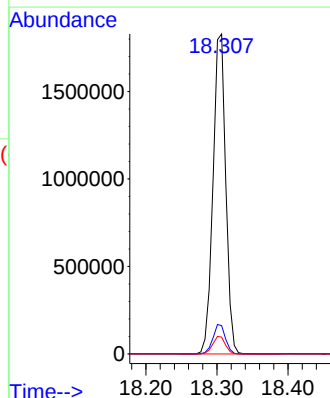
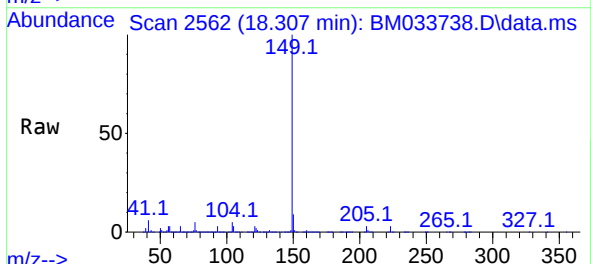
Instrument : BNA_M
 ClientSampleId : WASTE-CLASS-LAUNDRY-PITMSD

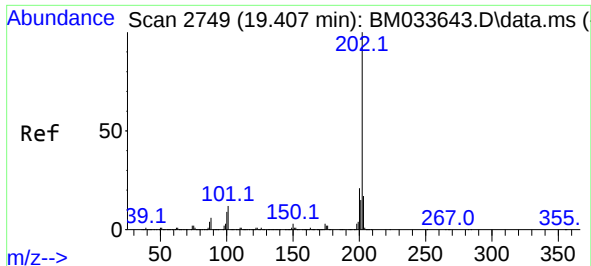
Tgt Ion:167 Resp: 1513856
 Ion Ratio Lower Upper
 167 100
 166 21.1 17.2 25.8
 139 13.5 11.0 16.4



#74
 Di-n-butylphthalate
 Concen: 45.906 ng
 RT: 18.307 min Scan# 2562
 Delta R.T. -0.006 min
 Lab File: BM033738.D
 Acq: 14 Jan 2022 21:11

Tgt Ion:149 Resp: 2274951
 Ion Ratio Lower Upper
 149 100
 150 8.8 7.3 10.9
 104 5.3 4.6 6.8

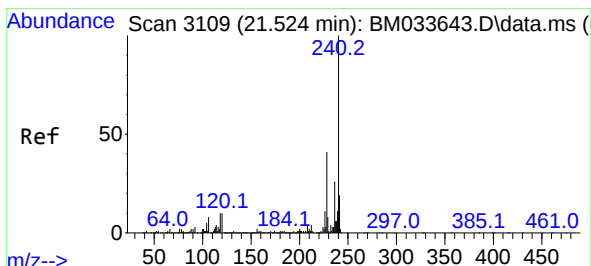
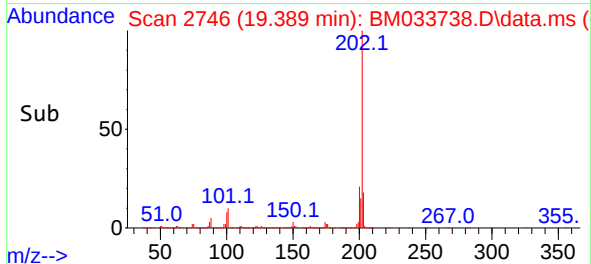
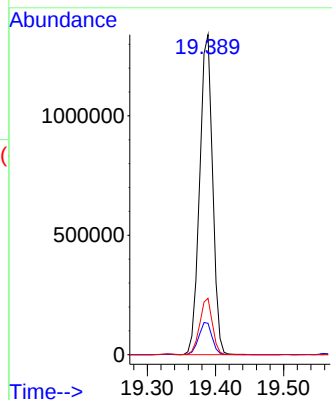
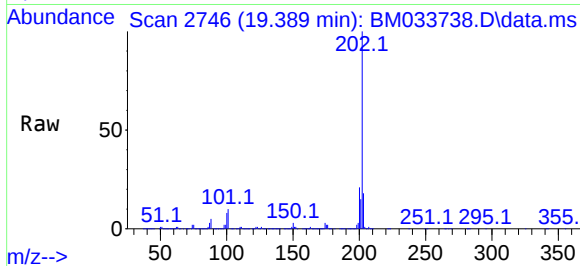




#75
Fluoranthene
Concen: 40.457 ng
RT: 19.389 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

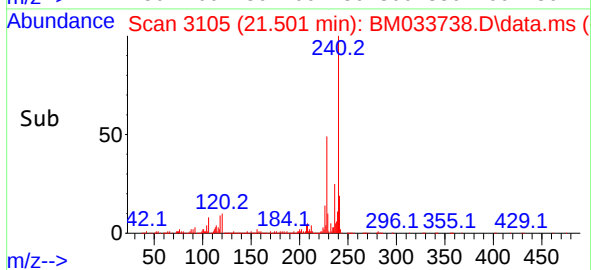
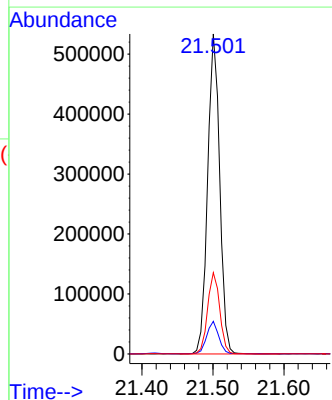
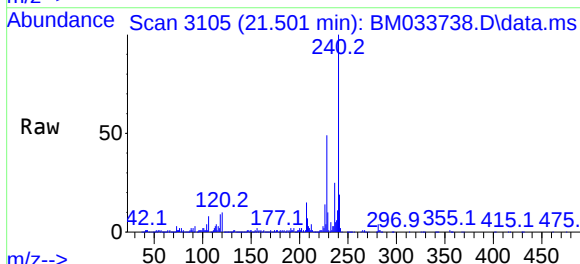
Instrument :
BNA_M
ClientSampleId :
WASTE-CLASS-LAUNDRY-PITMSD

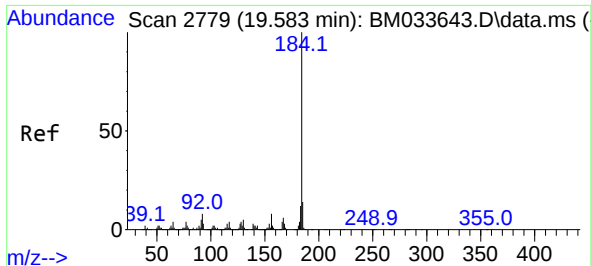
Tgt Ion:202 Resp: 1763308
Ion Ratio Lower Upper
202 100
101 9.8 0.0 30.8
203 17.6 0.0 37.2



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.501 min Scan# 3105
Delta R.T. -0.006 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

Tgt Ion:240 Resp: 630083
Ion Ratio Lower Upper
240 100
120 10.2 7.8 11.6
236 25.4 20.3 30.5

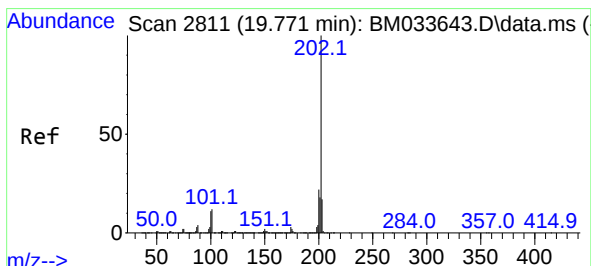
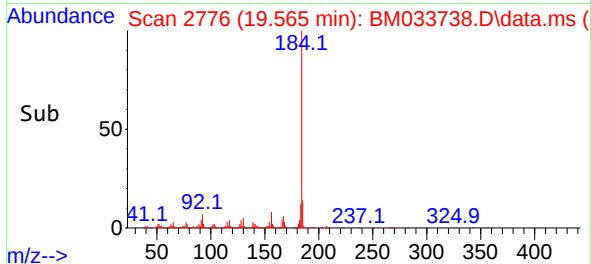
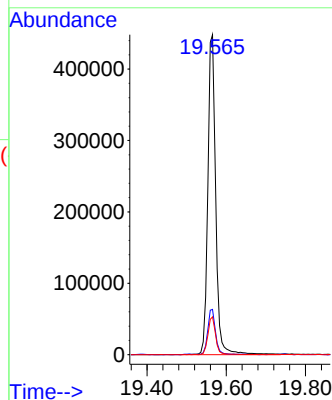
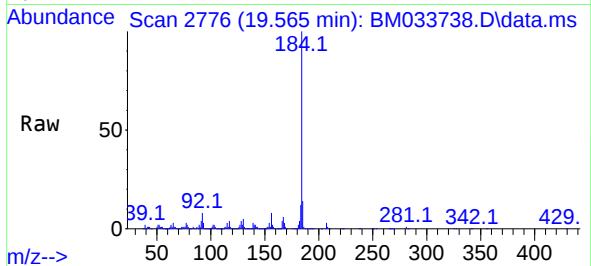




#77
Benzidine
Concen: 32.819 ng
RT: 19.565 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

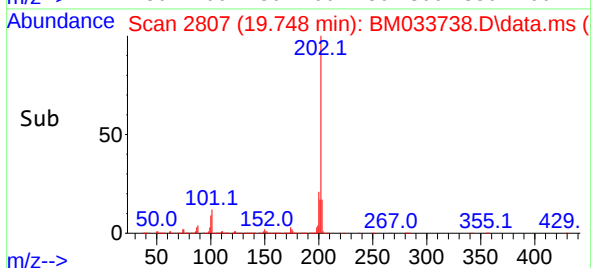
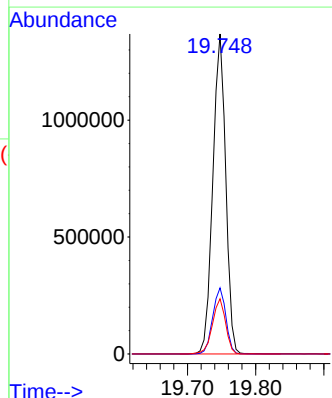
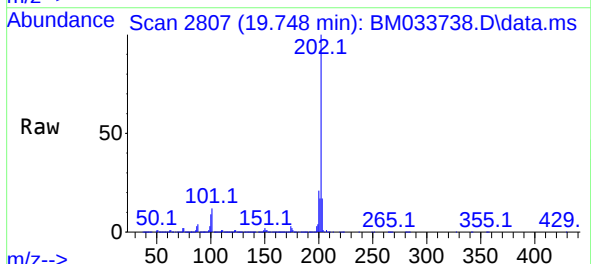
Instrument :
BNA_M
ClientSampleId :
WASTE-CLASS-LAUNDRY-PITMSD

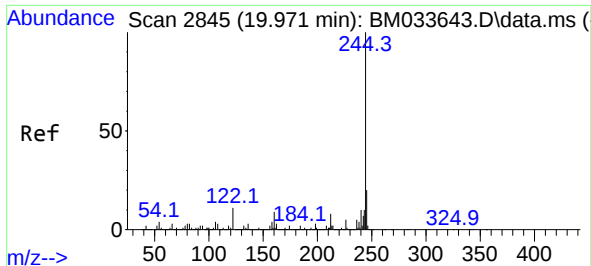
Tgt Ion:184 Resp: 620626
Ion Ratio Lower Upper
184 100
185 14.2 11.4 17.0
183 11.8 9.7 14.5



#78
Pyrene
Concen: 40.521 ng
RT: 19.748 min Scan# 2807
Delta R.T. -0.006 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

Tgt Ion:202 Resp: 1797556
Ion Ratio Lower Upper
202 100
200 20.7 16.4 24.6
203 17.2 13.5 20.3

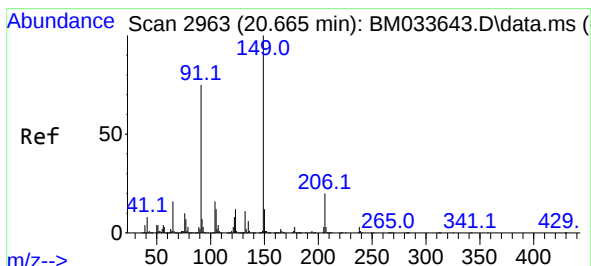
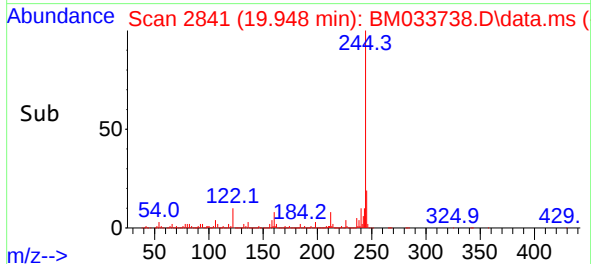
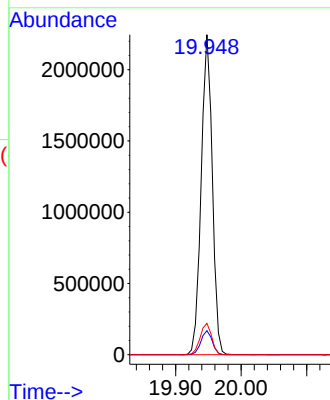
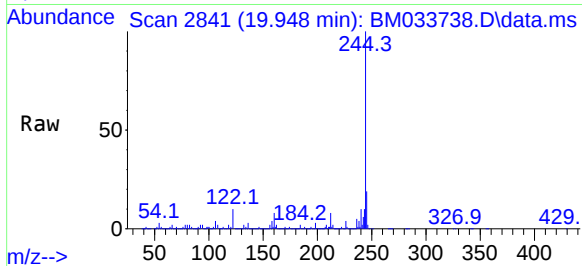




#79
 Terphenyl-d14
 Concen: 75.740 ng
 RT: 19.948 min Scan# 21
 Delta R.T. -0.012 min
 Lab File: BM033738.D
 Acq: 14 Jan 2022 21:11

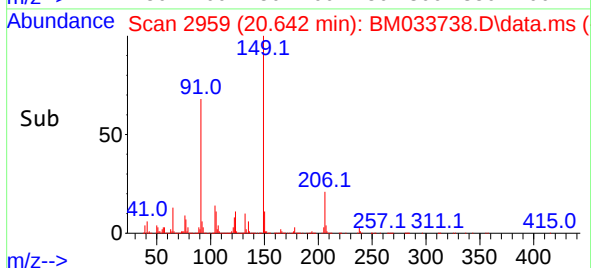
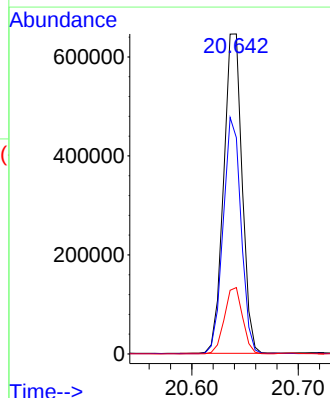
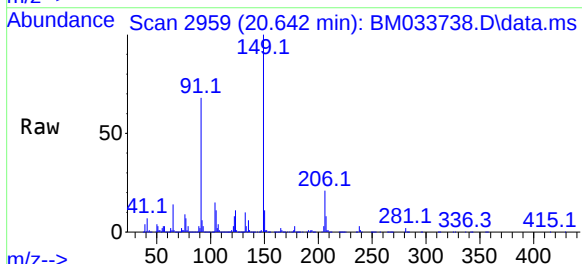
Instrument :
 BNA_M
 ClientSampleId :
 WASTE-CLASS-LAUNDRY-PITMSD

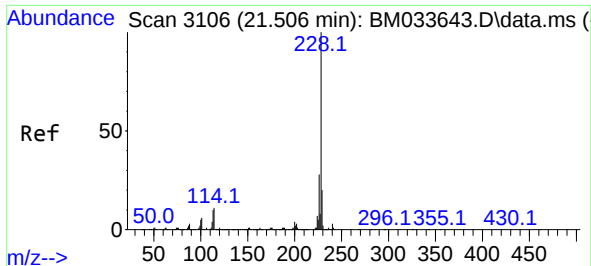
Tgt Ion:244 Resp: 2651268
 Ion Ratio Lower Upper
 244 100
 212 7.5 5.9 8.9
 122 9.8 8.4 12.6



#80
 Butylbenzylphthalate
 Concen: 39.195 ng
 RT: 20.642 min Scan# 2959
 Delta R.T. -0.006 min
 Lab File: BM033738.D
 Acq: 14 Jan 2022 21:11

Tgt Ion:149 Resp: 776618
 Ion Ratio Lower Upper
 149 100
 91 67.6 63.4 95.0
 206 20.8 16.8 25.2

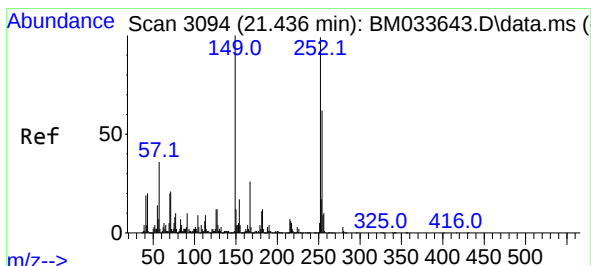
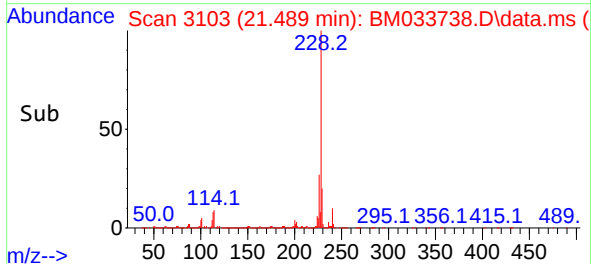
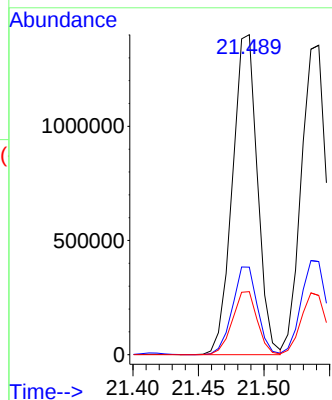
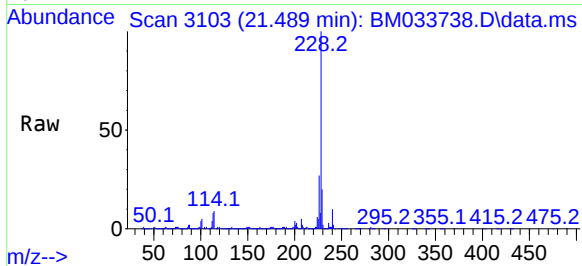




#81
Benzo(a)anthracene
Concen: 43.438 ng
RT: 21.489 min Scan# 3106
Delta R.T. -0.006 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

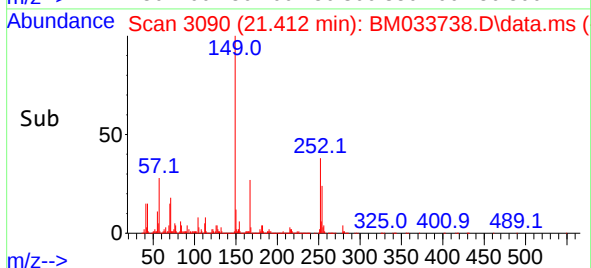
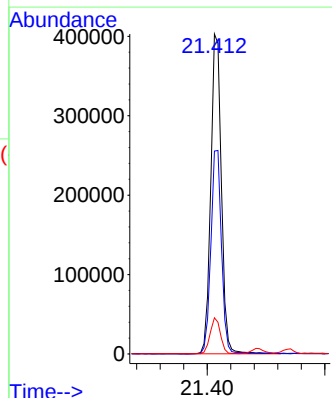
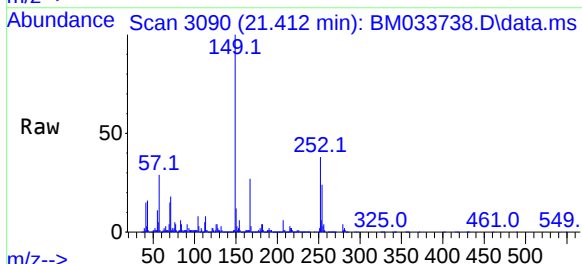
Instrument :
BNA_M
ClientSampleId :
WASTE-CLASS-LAUNDRY-PITMSD

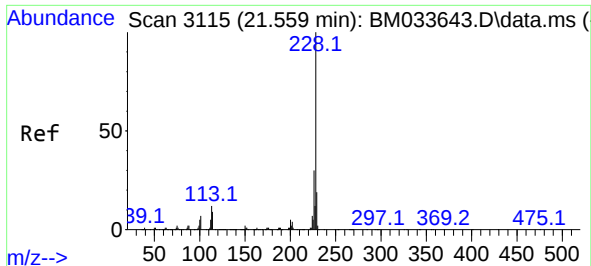
Tgt Ion:228 Resp: 1855946
Ion Ratio Lower Upper
228 100
226 27.4 21.0 31.6
229 19.7 15.5 23.3



#82
3,3'-Dichlorobenzidine
Concen: 33.193 ng
RT: 21.412 min Scan# 3090
Delta R.T. -0.012 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

Tgt Ion:252 Resp: 503106
Ion Ratio Lower Upper
252 100
254 63.4 50.9 76.3
126 11.3 8.8 13.2

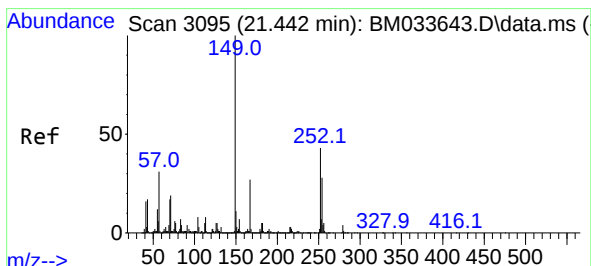
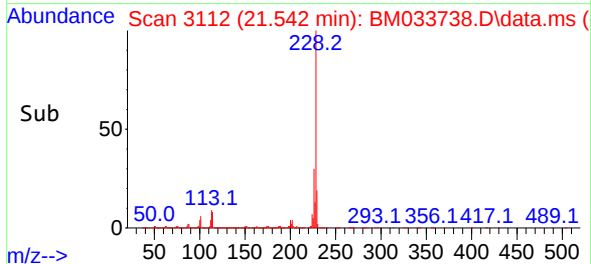
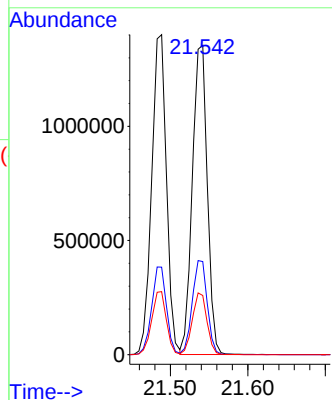
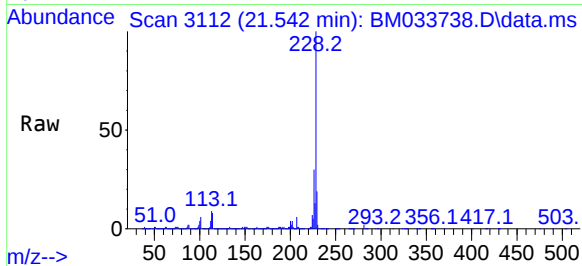




#83
Chrysene
Concen: 44.371 ng
RT: 21.542 min Scan# 3115
Delta R.T. -0.006 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

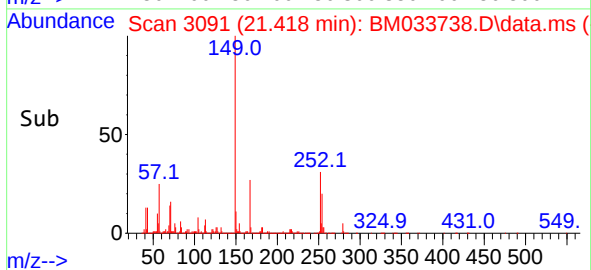
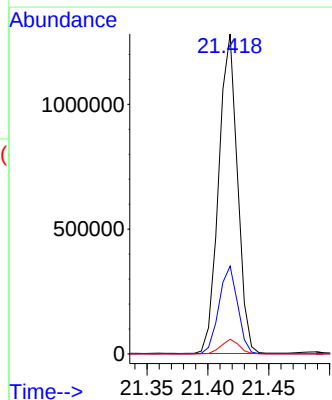
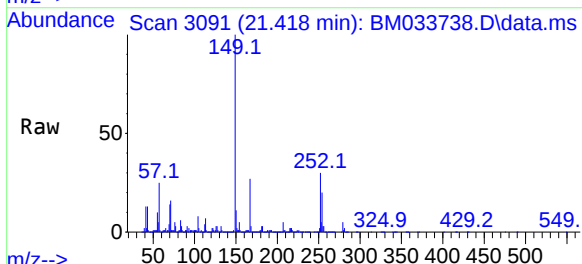
Instrument :
BNA_M
ClientSampleId :
WASTE-CLASS-LAUNDRY-PITMSD

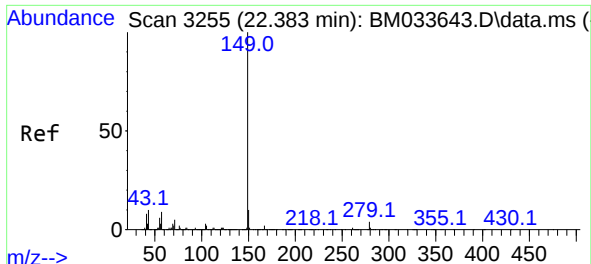
Tgt Ion:228 Resp: 1814229
Ion Ratio Lower Upper
228 100
226 30.1 23.8 35.8
229 19.1 15.8 23.8



#84
Bis(2-ethylhexyl)phthalate
Concen: 45.448 ng
RT: 21.418 min Scan# 3091
Delta R.T. -0.006 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

Tgt Ion:149 Resp: 1371738
Ion Ratio Lower Upper
149 100
167 27.4 21.4 32.0
279 4.6 3.0 4.6#

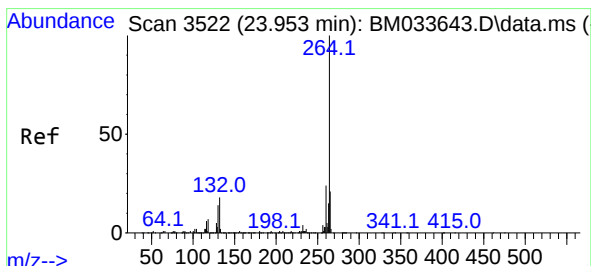
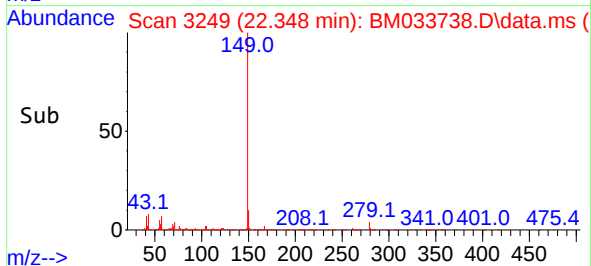
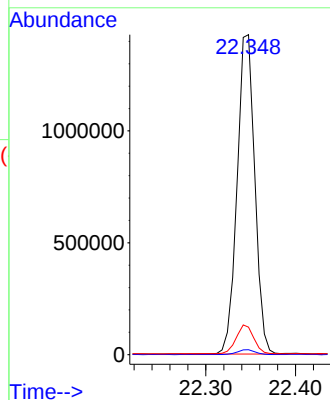
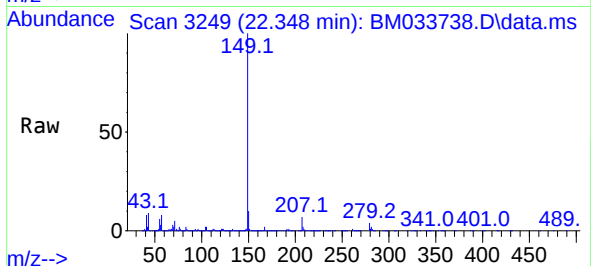




#85
Di-n-octyl phthalate
Concen: 39.783 ng
RT: 22.348 min Scan# 31
Delta R.T. -0.006 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

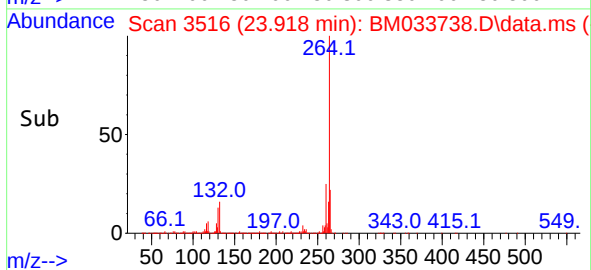
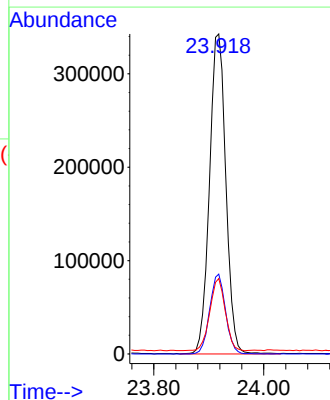
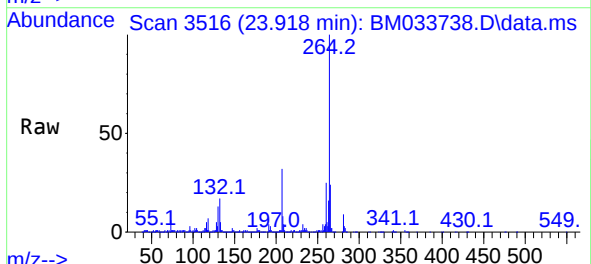
Instrument :
BNA_M
ClientSampleId :
WASTE-CLASS-LAUNDRY-PITMSD

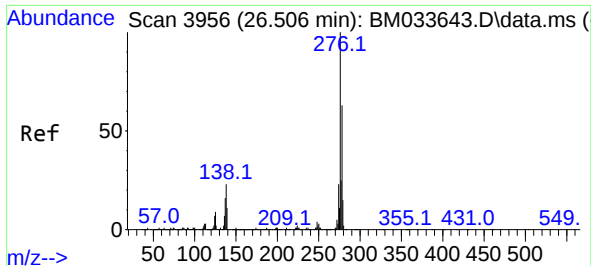
Tgt Ion:149 Resp: 1952651
Ion Ratio Lower Upper
149 100
167 1.5 1.3 1.9
43 8.9 10.4 15.6#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.918 min Scan# 3516
Delta R.T. -0.012 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

Tgt Ion:264 Resp: 709323
Ion Ratio Lower Upper
264 100
260 25.0 17.7 26.5
265 23.6 17.7 26.5

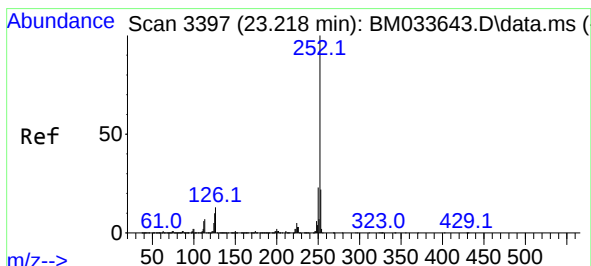
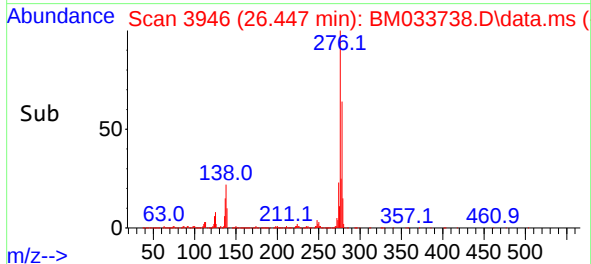
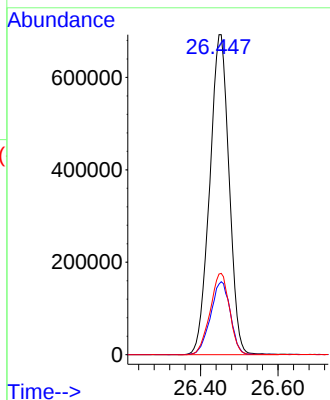
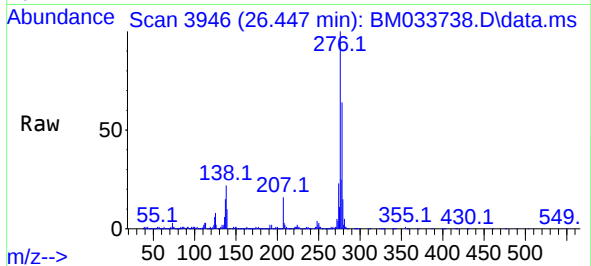




#87
Indeno(1,2,3-cd)pyrene
Concen: 45.824 ng
RT: 26.447 min Scan# 3946
Delta R.T. -0.017 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

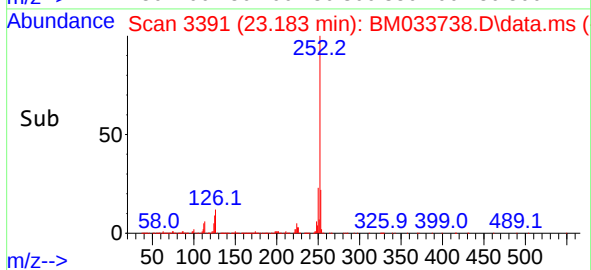
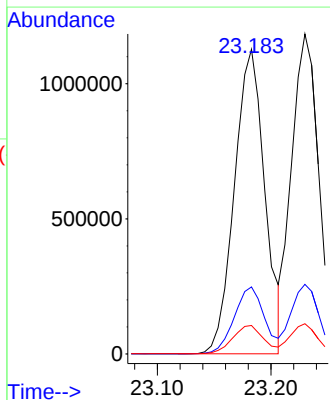
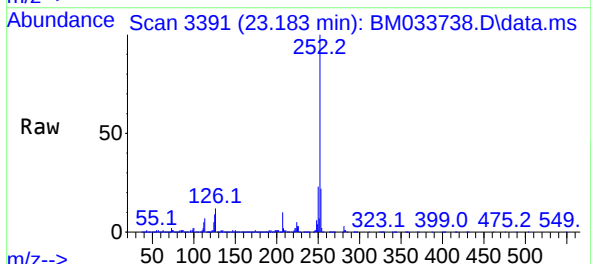
Instrument :
BNA_M
ClientSampleId :
WASTE-CLASS-LAUNDRY-PITMSD

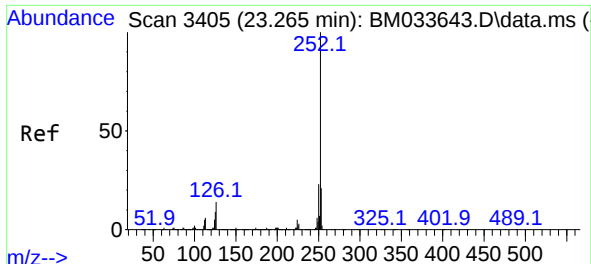
Tgt Ion:276 Resp: 2396908
Ion Ratio Lower Upper
276 100
138 23.3 18.7 28.1
277 25.6 20.2 30.4



#88
Benzo(b)fluoranthene
Concen: 46.288 ng
RT: 23.183 min Scan# 3391
Delta R.T. -0.006 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

Tgt Ion:252 Resp: 2093315
Ion Ratio Lower Upper
252 100
253 22.0 17.1 25.7
125 9.4 7.4 11.2

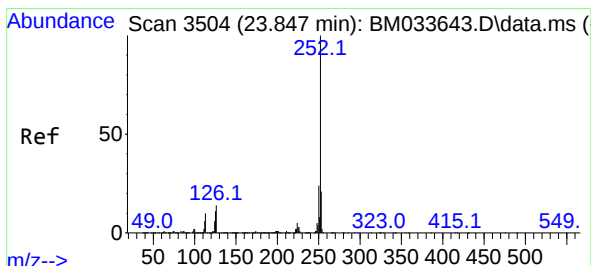
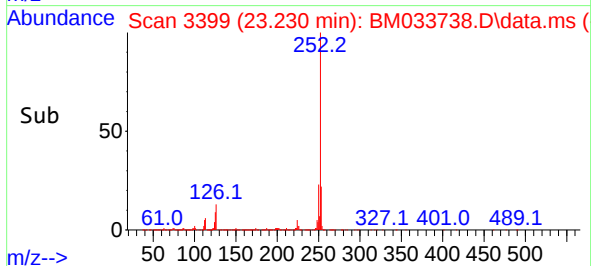
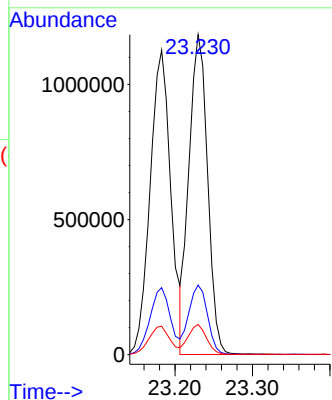
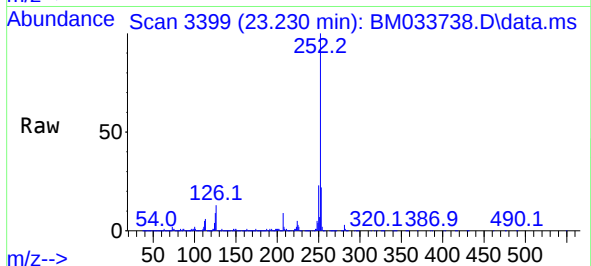




#89
Benzo(k)fluoranthene
Concen: 45.008 ng
RT: 23.230 min Scan# 31
Delta R.T. -0.012 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

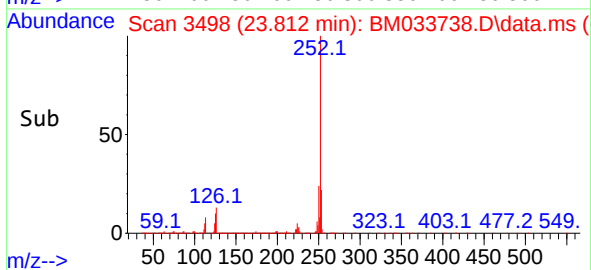
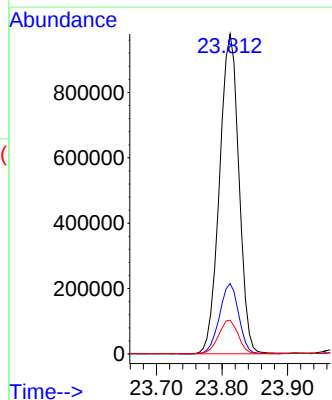
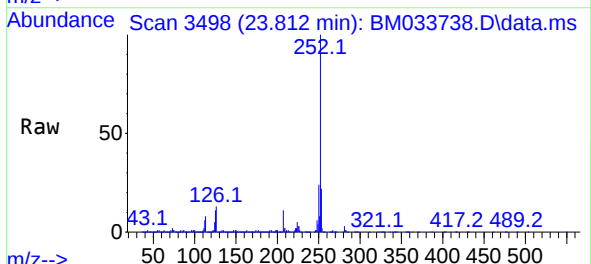
Instrument :
BNA_M
ClientSampleId :
WASTE-CLASS-LAUNDRY-PITMSD

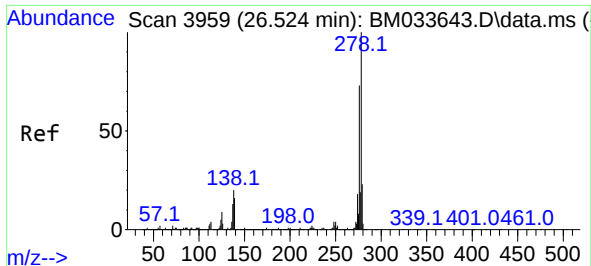
Tgt Ion:252 Resp: 1972704
Ion Ratio Lower Upper
252 100
253 21.8 17.8 26.8
125 9.4 8.1 12.1



#90
Benzo(a)pyrene
Concen: 53.391 ng
RT: 23.812 min Scan# 3498
Delta R.T. -0.006 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

Tgt Ion:252 Resp: 2003926
Ion Ratio Lower Upper
252 100
253 22.0 17.5 26.3
125 10.5 7.8 11.8

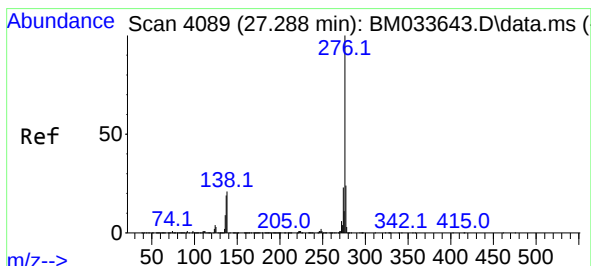
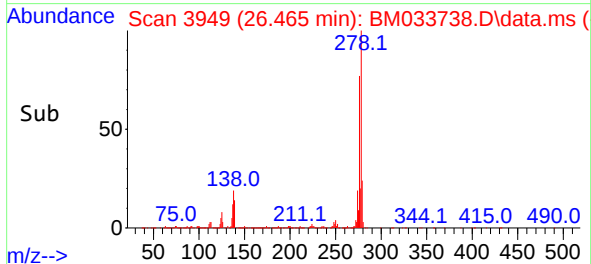
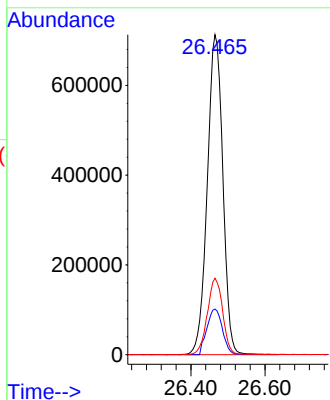
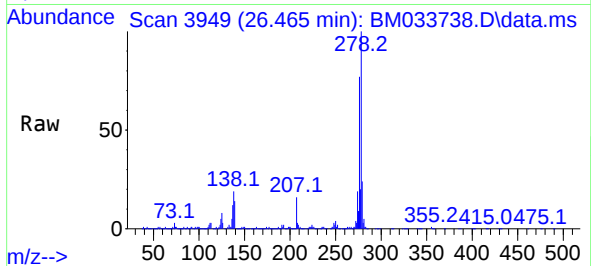




#91
Dibenzo(a,h)anthracene
Concen: 47.835 ng
RT: 26.465 min Scan# 3949
Delta R.T. -0.017 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

Instrument :
BNA_M
ClientSampleId :
WASTE-CLASS-LAUNDRY-PITMSD

Tgt Ion:278 Resp: 2078276
Ion Ratio Lower Upper
278 100
139 14.3 10.9 16.3
279 23.9 17.7 26.5



#92
Benzo(g,h,i)perylene
Concen: 47.171 ng
RT: 27.224 min Scan# 4078
Delta R.T. -0.023 min
Lab File: BM033738.D
Acq: 14 Jan 2022 21:11

Tgt Ion:276 Resp: 2014946
Ion Ratio Lower Upper
276 100
277 23.6 19.1 28.7
138 19.8 14.8 22.2

