

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM011722\
 Data File : BM033744.D
 Acq On : 17 Jan 2022 11:54
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Quant Time: Jan 17 16:10:50 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM011722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jan 17 16:10:26 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.954	152	138482	20.000	ng	0.00
21) Naphthalene-d8	10.772	136	620668	20.000	ng	# 0.00
39) Acenaphthene-d10	14.595	164	436680	20.000	ng	0.00
64) Phenanthrene-d10	17.330	188	908196	20.000	ng	0.00
76) Chrysene-d12	21.495	240	787279	20.000	ng	0.00
86) Perylene-d12	23.912	264	732699	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.502	112	99170	11.294	ng	0.00
7) Phenol-d6	7.107	99	133636	11.292	ng	-0.01
23) Nitrobenzene-d5	9.113	82	143190	10.654	ng	-0.01
42) 2,4,6-Tribromophenol	16.071	330	64478	14.137	ng	0.00
45) 2-Fluorobiphenyl	13.225	172	367620	11.026	ng	0.00
79) Terphenyl-d14	19.942	244	551712	12.614	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.337	88	19588	4.977	ng	94
3) Pyridine	3.755	79	54598	5.358	ng	93
4) n-Nitrosodimethylamine	3.655	42	25715	5.051	ng	# 72
6) Aniline	7.272	93	77622	5.790	ng	95
8) 2-Chlorophenol	7.513	128	55915	5.823	ng	90
9) Benzaldehyde	7.084	77	50573	6.005	ng	90
10) Phenol	7.137	94	66553	5.594	ng	92
11) bis(2-Chloroethyl)ether	7.372	93	57014	6.075	ng	92
12) 1,3-Dichlorobenzene	7.843	146	63995	5.963	ng	95
13) 1,4-Dichlorobenzene	7.990	146	65852	6.000	ng	99
14) 1,2-Dichlorobenzene	8.313	146	64012	6.031	ng	97
15) Benzyl Alcohol	8.195	79	55466	5.742	ng	90
16) 2,2'-oxybis(1-Chloropr...	8.484	45	78763	5.565	ng	97
17) 2-Methylphenol	8.401	107	48967	5.962	ng	95
18) Hexachloroethane	9.048	117	23945	5.758	ng	98
19) n-Nitroso-di-n-propyla...	8.766	70	49300	6.376	ng	90
20) 3+4-Methylphenols	8.731	107	66497	5.926	ng	92
22) Acetophenone	8.778	105	95374	5.730	ng	# 96
24) Nitrobenzene	9.160	77	68359	5.349	ng	92
25) Isophorone	9.689	82	127961	5.878	ng	99
26) 2-Nitrophenol	9.878	139	29785	5.531	ng	# 85
27) 2,4-Dimethylphenol	9.937	122	48718	5.420	ng	96
28) bis(2-Chloroethoxy)met...	10.172	93	83951	5.850	ng	95
29) 2,4-Dichlorophenol	10.413	162	55726	5.662	ng	97
30) 1,2,4-Trichlorobenzene	10.631	180	62987	5.730	ng	94
31) Naphthalene	10.819	128	194614	5.721	ng	99
32) Benzoic acid	10.013	122	29965	4.737	ng	# 86
33) 4-Chloroaniline	10.925	127	77102	5.744	ng	94
34) Hexachlorobutadiene	11.119	225	40556	5.648	ng	98
35) Caprolactam	11.683	113	19342	7.086	ng	# 71
36) 4-Chloro-3-methylphenol	12.048	107	69346	6.066	ng	99
37) 2-Methylnaphthalene	12.430	142	141938	6.175	ng	98
38) 1-Methylnaphthalene	12.648	142	138008	6.177	ng	98
40) 1,2,4,5-Tetrachloroben...	12.795	216	72795	5.273	ng	99
41) Hexachlorocyclopentadiene	12.783	237	41137	4.737	ng	97
43) 2,4,6-Trichlorophenol	13.030	196	49652	5.513	ng	99

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 Misc :
 ALS Vial : 2 Sample Multiplier: 1

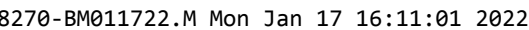
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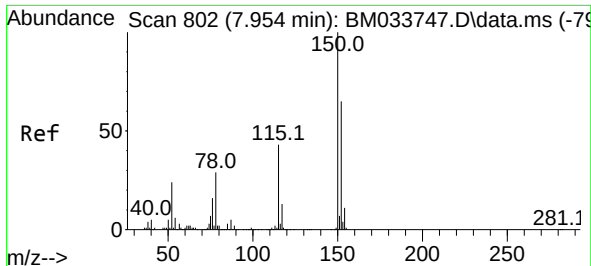
Quant Time: Jan 17 16:10:50 2022
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.101	196	53756	5.642	ng	95
46) 1,1'-Biphenyl	13.430	154	194632	5.457	ng	98
47) 2-Chloronaphthalene	13.472	162	147305	5.500	ng	98
48) 2-Nitroaniline	13.666	65	42001	4.999	ng	86
49) Acenaphthylene	14.313	152	232589	5.565	ng	100
50) Dimethylphthalate	14.048	163	200186	5.905	ng	99
51) 2,6-Dinitrotoluene	14.160	165	37692	5.741	ng	88
52) Acenaphthene	14.654	154	152910	5.624	ng	98
53) 3-Nitroaniline	14.483	138	39780	5.678	ng	93
54) 2,4-Dinitrophenol	14.689	184	15679	5.174	ng	85
55) Dibenzofuran	14.989	168	240125	5.892	ng	97
56) 4-Nitrophenol	14.795	139	30552	5.502	ng	# 85
57) 2,4-Dinitrotoluene	14.942	165	50009	5.965	ng	# 89
58) Fluorene	15.636	166	188493	6.037	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.213	232	49496	6.152	ng	# 99
60) Diethylphthalate	15.407	149	208883	5.981	ng	98
61) 4-Chlorophenyl-phenyle...	15.630	204	98398	6.108	ng	93
62) 4-Nitroaniline	15.642	138	40390	5.918	ng	92
63) Azobenzene	15.918	77	188105	5.448	ng	94
65) 4,6-Dinitro-2-methylph...	15.701	198	26699	5.354	ng	89
66) n-Nitrosodiphenylamine	15.836	169	163293	5.320	ng	99
67) 4-Bromophenyl-phenylether	16.518	248	59826	5.955	ng	96
68) Hexachlorobenzene	16.642	284	65525	5.727	ng	96
69) Atrazine	16.789	200	59067	5.610	ng	98
70) Pentachlorophenol	16.977	266	35882	5.157	ng	98
71) Phenanthrene	17.371	178	301338	5.798	ng	99
72) Anthracene	17.460	178	284237	5.576	ng	99
73) Carbazole	17.724	167	278902	5.803	ng	99
74) Di-n-butylphthalate	18.295	149	336852	5.430	ng	100
75) Fluoranthene	19.377	202	327256	5.998	ng	100
77) Benzidine	19.559	184	113259	4.793	ng	98
78) Pyrene	19.742	202	335909	6.060	ng	100
80) Butylbenzylphthalate	20.636	149	147008	5.938	ng	91
81) Benzo(a)anthracene	21.477	228	300447	5.628	ng	99
82) 3,3'-Dichlorobenzidine	21.406	252	108605	5.735	ng	98
83) Chrysene	21.530	228	292623	5.728	ng	99
84) Bis(2-ethylhexyl)phtha...	21.412	149	215230	5.707	ng	100
85) Di-n-octyl phthalate	22.336	149	347646	5.669	ng	# 93
87) Indeno(1,2,3-cd)pyrene	26.430	276	290060	5.368	ng	99
88) Benzo(b)fluoranthene	23.171	252	263228	5.635	ng	97
89) Benzo(k)fluoranthene	23.218	252	263466	5.819	ng	98
90) Benzo(a)pyrene	23.800	252	215133	5.549	ng	98
91) Dibenzo(a,h)anthracene	26.441	278	242115	5.395	ng	98
92) Benzo(g,h,i)perylene	27.194	276	235270	5.332	ng	99

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

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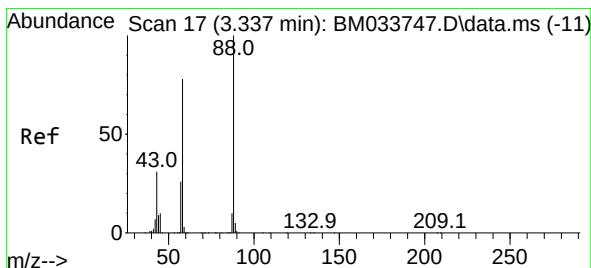
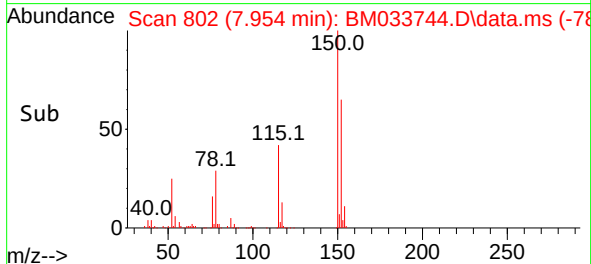
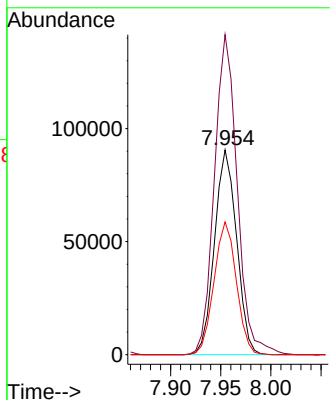
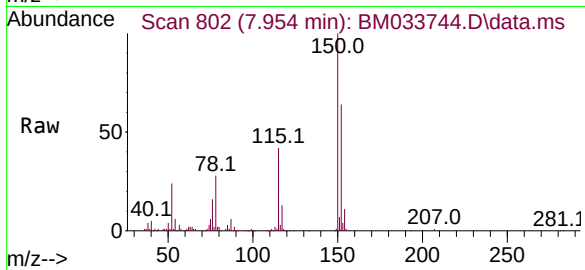




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.954 min Scan# 80
 Delta R.T. 0.000 min
 Lab File: BM033744.D
 Acq: 17 Jan 2022 11:54

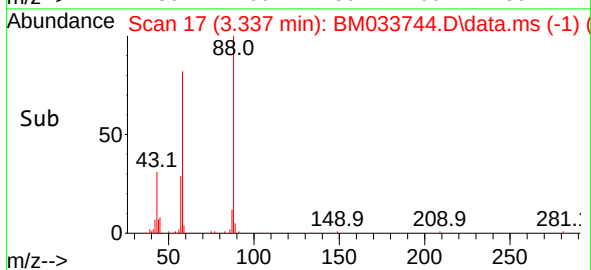
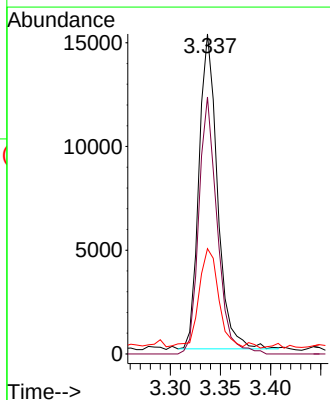
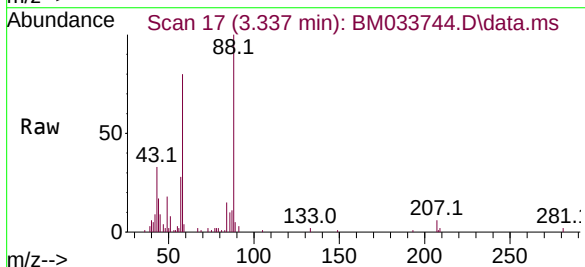
Instrument :
 BNA_M
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 SSTDICC005

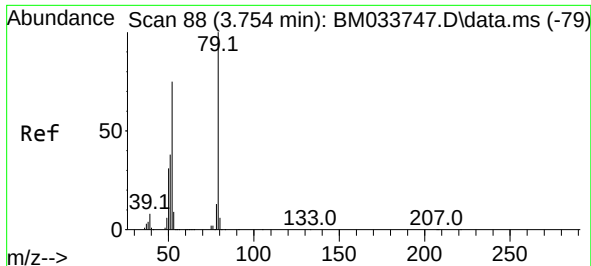
Tgt Ion:152 Resp: 138482
 Ion Ratio Lower Upper
 152 100
 150 156.2 128.9 193.3
 115 64.8 53.0 79.6



#2
 1,4-Dioxane
 Concen: 4.977 ng
 RT: 3.337 min Scan# 17
 Delta R.T. 0.000 min
 Lab File: BM033744.D
 Acq: 17 Jan 2022 11:54

Tgt Ion: 88 Resp: 19588
 Ion Ratio Lower Upper
 88 100
 58 80.6 67.0 100.4
 43 32.2 31.6 47.4

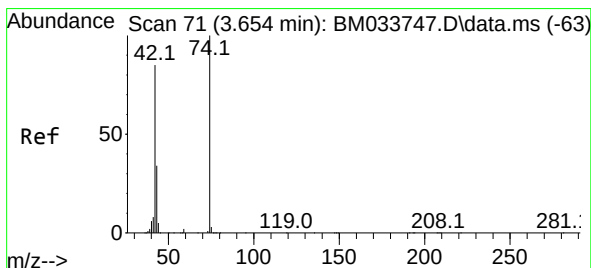
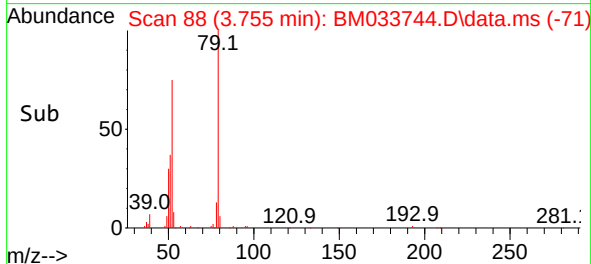
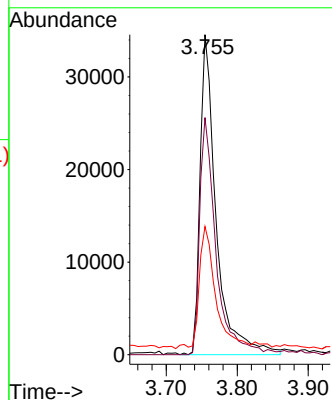
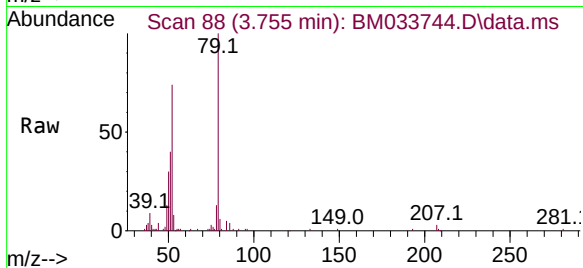




#3
Pyridine
Concen: 5.358 ng
RT: 3.755 min Scan# 81
Delta R.T. 0.000 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

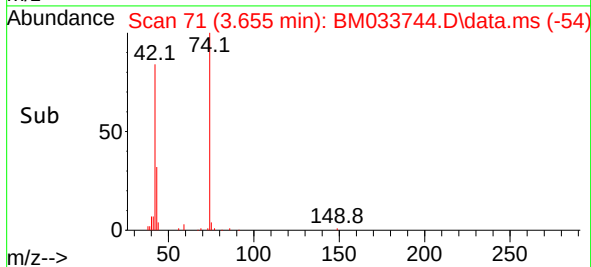
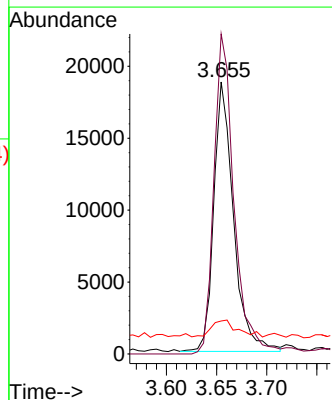
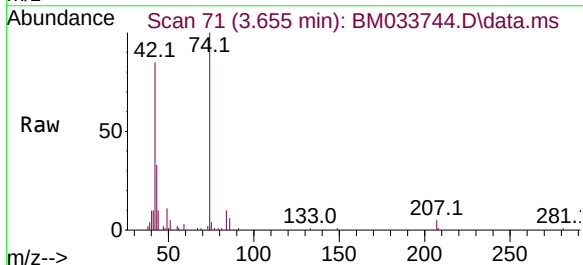
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ClientSampleId :
SSTDICC005

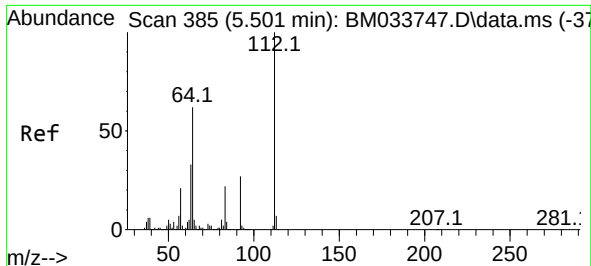
Tgt Ion: 79 Resp: 54598
Ion Ratio Lower Upper
79 100
52 74.1 65.4 98.2
51 40.1 34.8 52.2



#4
n-Nitrosodimethylamine
Concen: 5.051 ng
RT: 3.655 min Scan# 71
Delta R.T. 0.000 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

Tgt Ion: 42 Resp: 25715
Ion Ratio Lower Upper
42 100
74 117.6 72.5 108.7#
44 12.1 5.4 8.2#

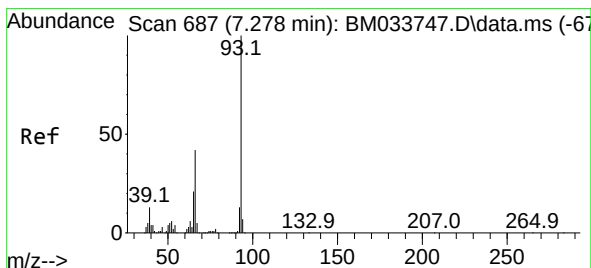
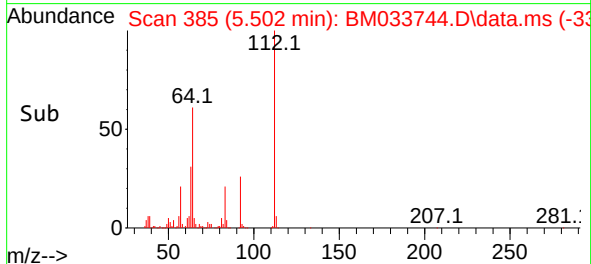
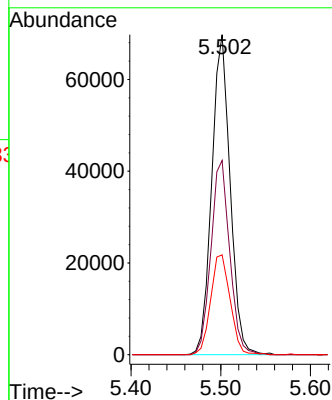
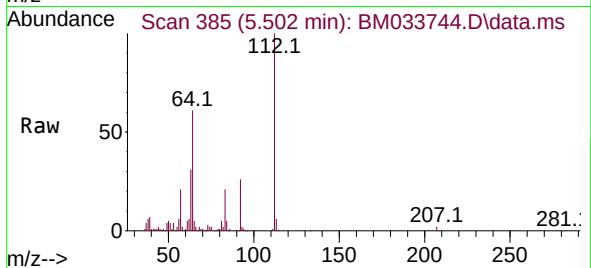




#5
2-Fluorophenol
Concen: 11.294 ng
RT: 5.502 min Scan# 385
Delta R.T. 0.000 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

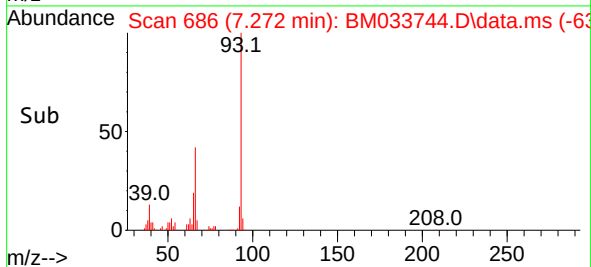
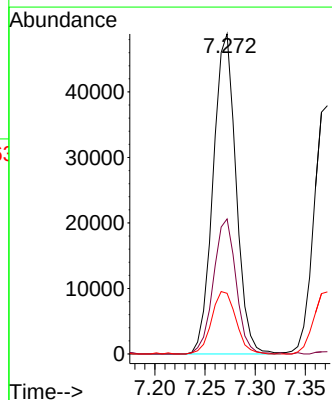
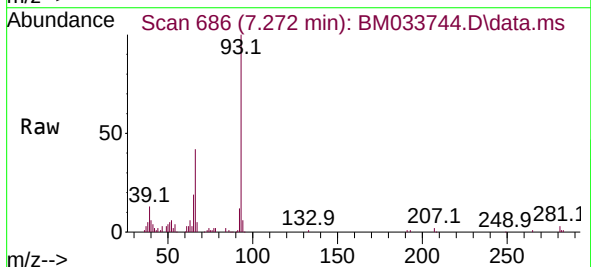
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ClientSampleId :
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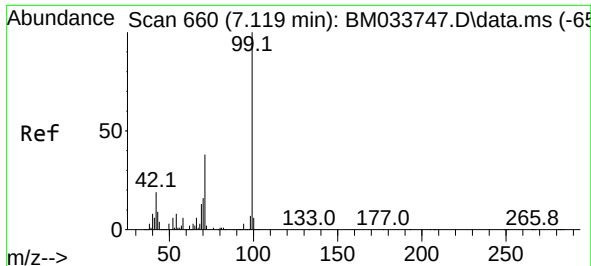
Tgt Ion:112 Resp: 99170
Ion Ratio Lower Upper
112 100
64 60.7 55.5 83.3
63 31.2 31.3 46.9#



#6
Aniline
Concen: 5.790 ng
RT: 7.272 min Scan# 686
Delta R.T. -0.006 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

Tgt Ion: 93 Resp: 77622
Ion Ratio Lower Upper
93 100
66 42.2 36.0 54.0
65 19.0 18.2 27.4

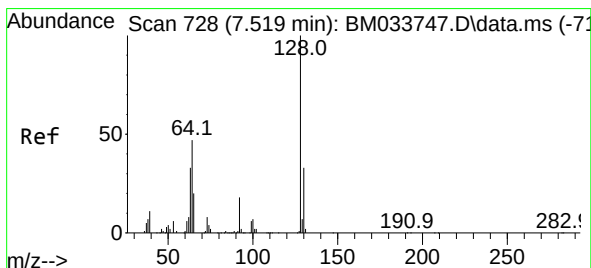
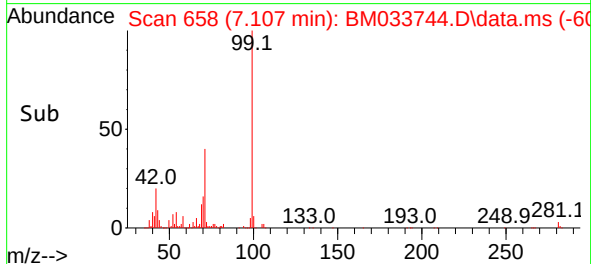
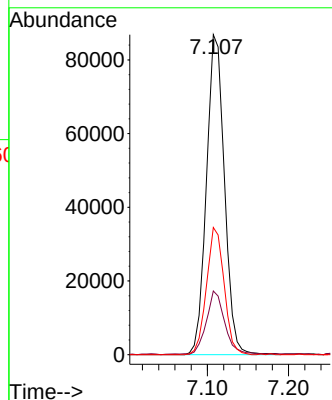
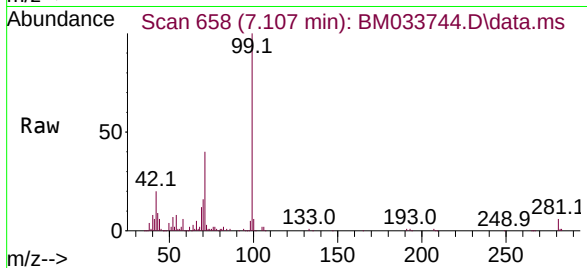




#7
Phenol-d6
Concen: 11.292 ng
RT: 7.107 min Scan# 61
Delta R.T. -0.012 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

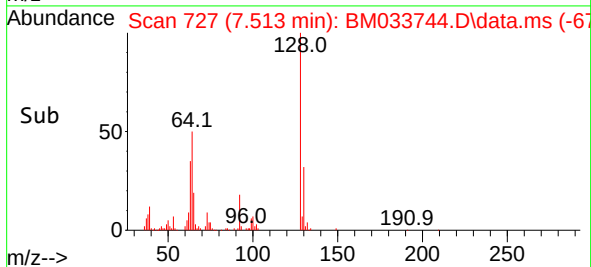
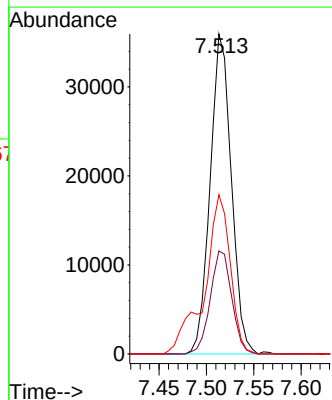
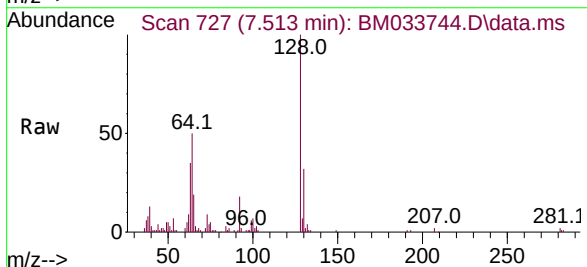
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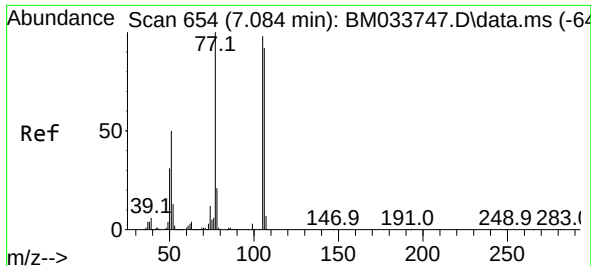
Tgt Ion: 99 Resp: 133636
Ion Ratio Lower Upper
99 100
42 19.9 20.3 30.5#
71 39.7 34.5 51.7



#8
2-Chlorophenol
Concen: 5.823 ng
RT: 7.513 min Scan# 727
Delta R.T. -0.006 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

Tgt Ion: 128 Resp: 55915
Ion Ratio Lower Upper
128 100
130 32.2 10.9 50.9
64 49.8 40.6 80.6

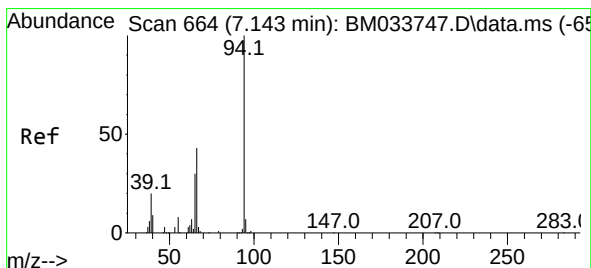
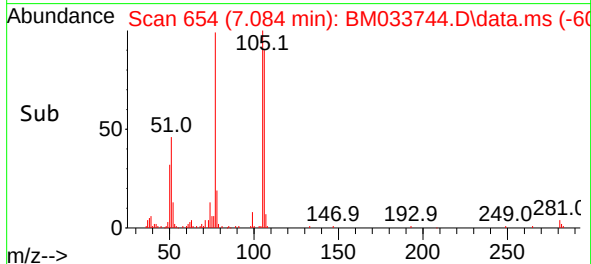
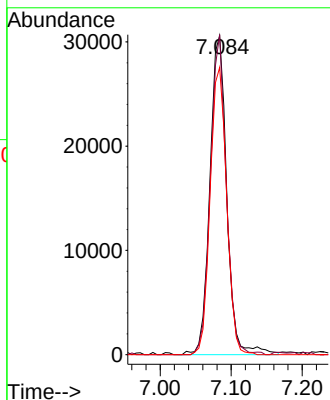
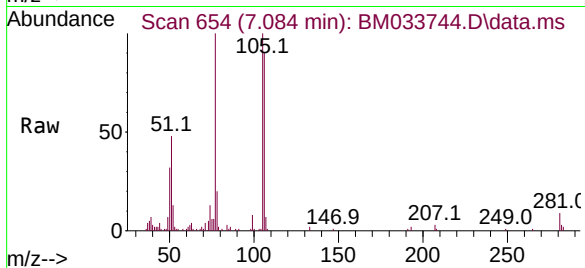




#9
Benzaldehyde
Concen: 6.005 ng
RT: 7.084 min Scan# 61
Delta R.T. 0.000 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

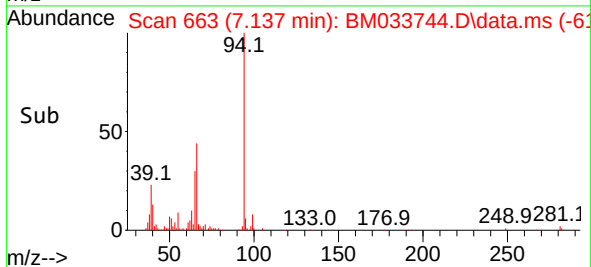
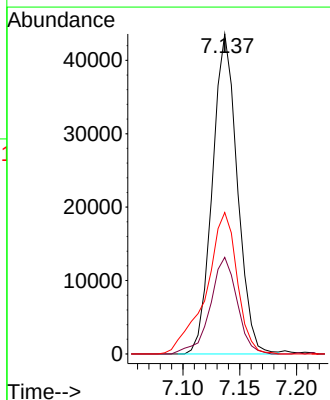
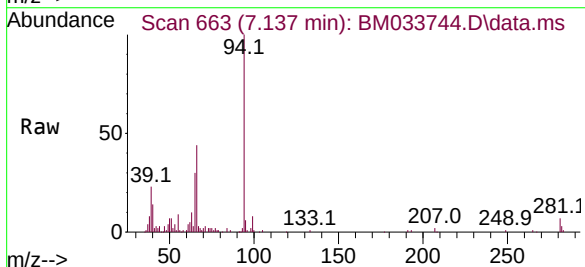
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ClientSampleId :
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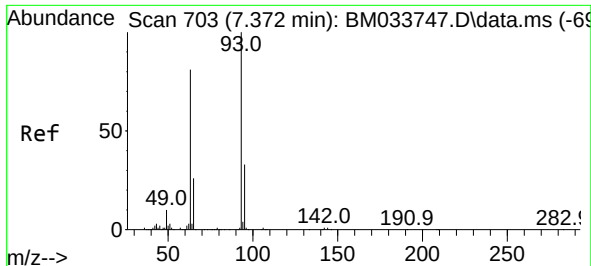
Tgt Ion: 77 Resp: 50573
Ion Ratio Lower Upper
77 100
105 100.3 67.1 107.1
106 90.0 64.3 104.3



#10
Phenol
Concen: 5.594 ng
RT: 7.137 min Scan# 663
Delta R.T. -0.006 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

Tgt Ion: 94 Resp: 66553
Ion Ratio Lower Upper
94 100
65 30.2 15.5 55.5
66 44.2 28.5 68.5

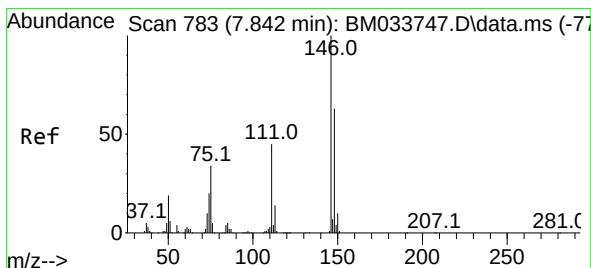
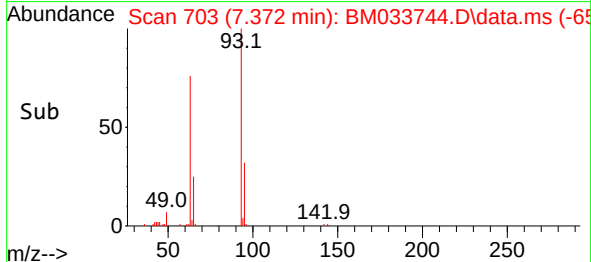
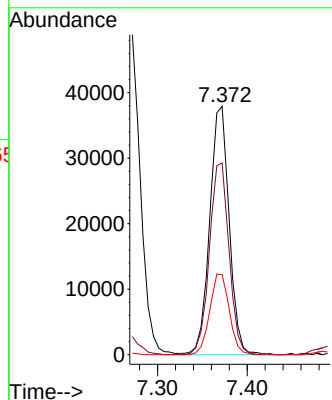
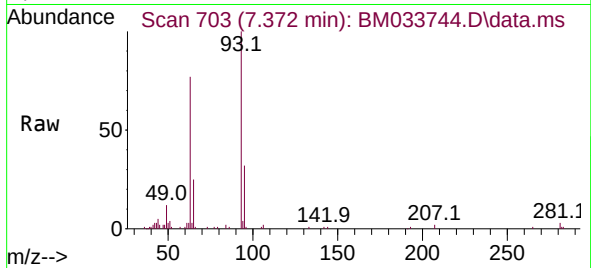




#11
bis(2-Chloroethyl)ether
Concen: 6.075 ng
RT: 7.372 min Scan# 703
Delta R.T. 0.000 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

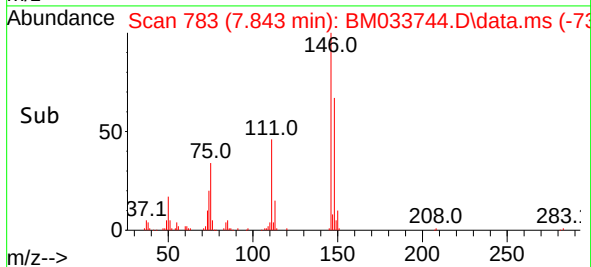
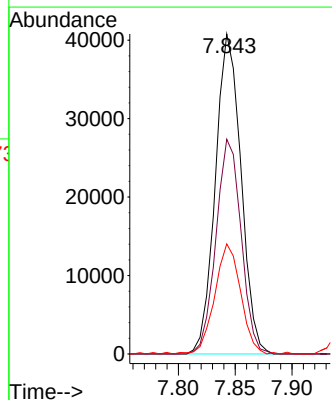
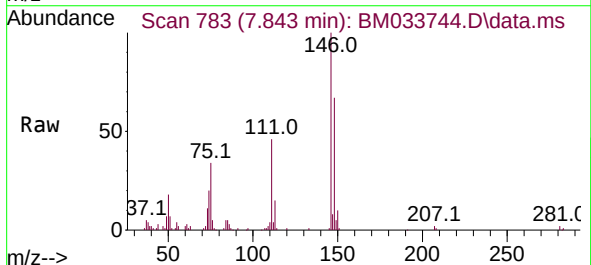
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

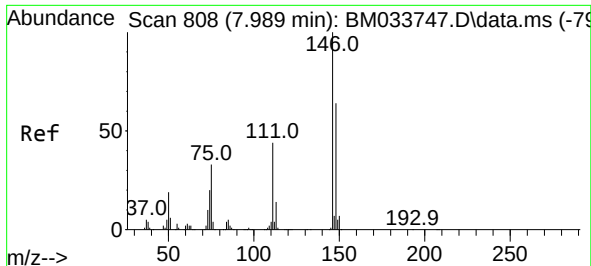
Tgt Ion: 93 Resp: 57014
Ion Ratio Lower Upper
93 100
63 77.2 67.0 107.0
95 32.2 11.6 51.6



#12
1,3-Dichlorobenzene
Concen: 5.963 ng
RT: 7.843 min Scan# 783
Delta R.T. 0.000 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

Tgt Ion: 146 Resp: 63995
Ion Ratio Lower Upper
146 100
148 67.1 52.1 78.1
75 34.4 32.0 48.0

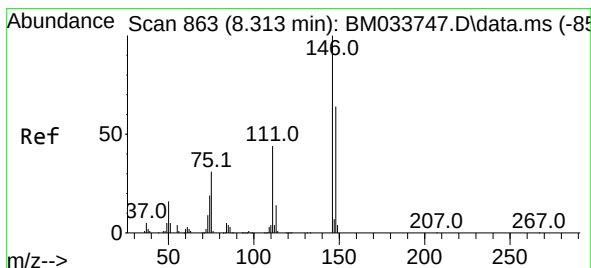
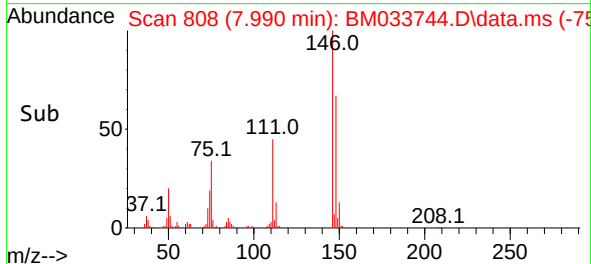
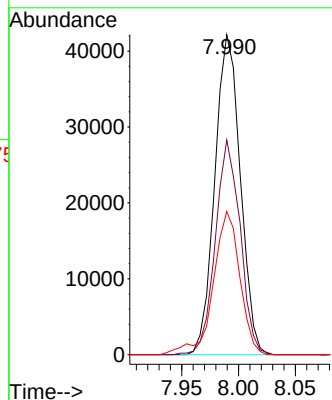
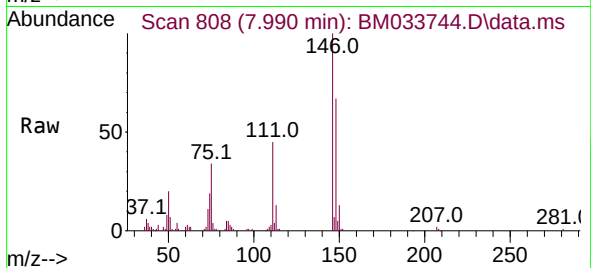




#13
1,4-Dichlorobenzene
Concen: 6.000 ng
RT: 7.990 min Scan# 808
Delta R.T. 0.000 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

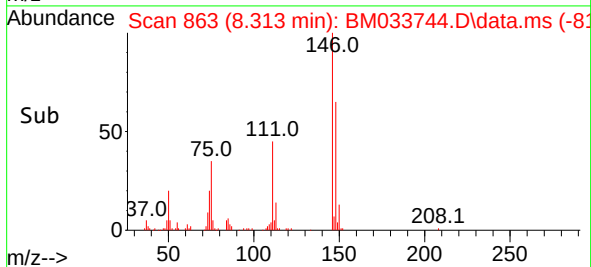
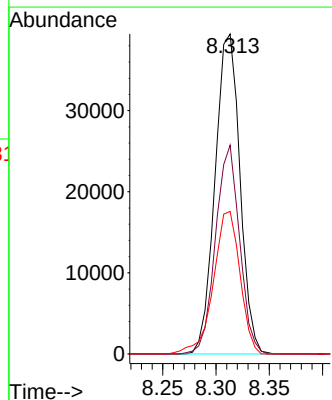
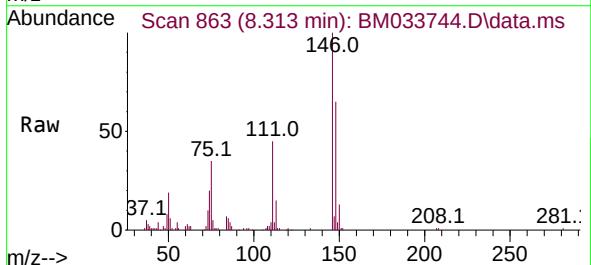
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

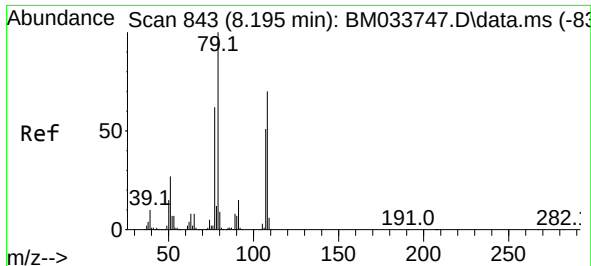
Tgt Ion:146 Resp: 65852
Ion Ratio Lower Upper
146 100
148 67.1 53.4 80.0
111 44.8 36.6 55.0



#14
1,2-Dichlorobenzene
Concen: 6.031 ng
RT: 8.313 min Scan# 863
Delta R.T. 0.000 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

Tgt Ion:146 Resp: 64012
Ion Ratio Lower Upper
146 100
148 65.2 50.9 76.3
111 44.6 37.8 56.8

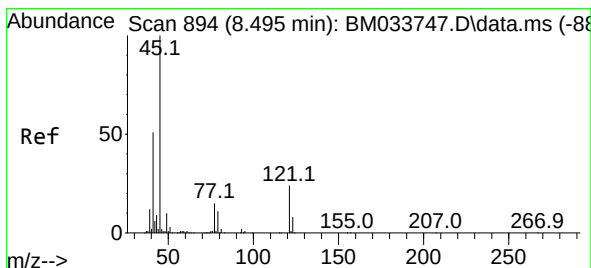
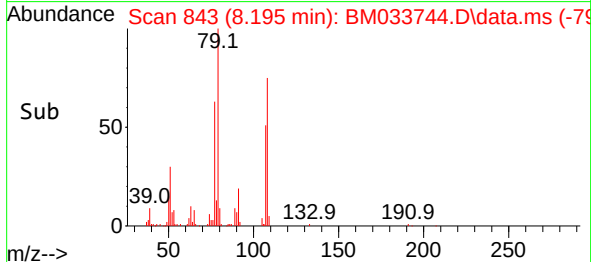
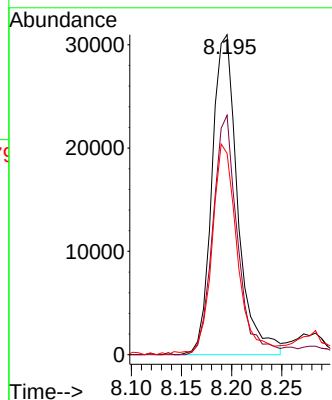
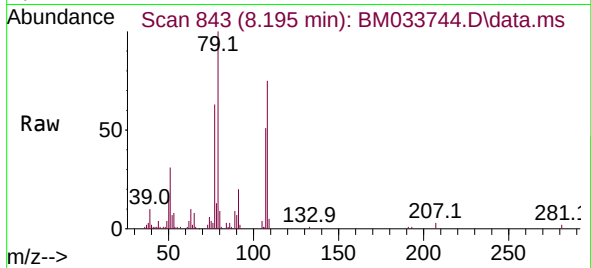




#15
Benzyl Alcohol
Concen: 5.742 ng
RT: 8.195 min Scan# 843
Delta R.T. 0.000 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

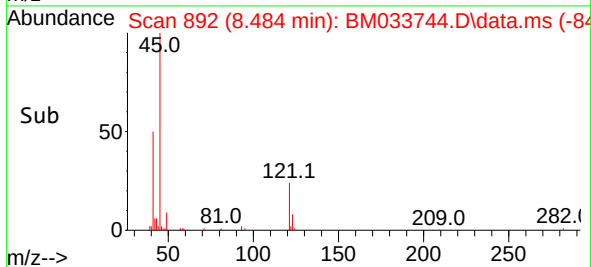
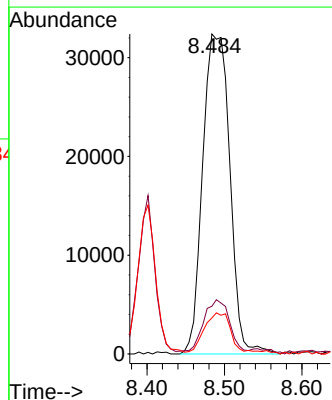
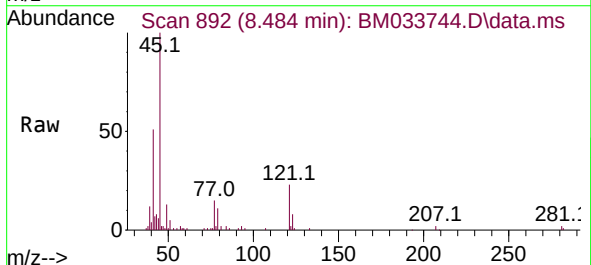
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

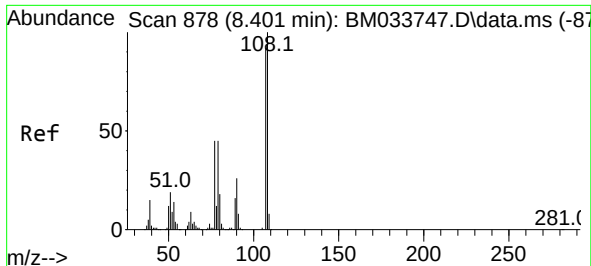
Tgt Ion: 79 Resp: 55466
Ion Ratio Lower Upper
79 100
108 74.8 51.1 76.7
77 62.9 53.8 80.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.565 ng
RT: 8.484 min Scan# 892
Delta R.T. -0.012 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

Tgt Ion: 45 Resp: 78763
Ion Ratio Lower Upper
45 100
77 14.9 0.0 33.7
79 11.3 0.0 30.0





#17

2-Methylphenol

Concen: 5.962 ng

RT: 8.401 min Scan# 878

Delta R.T. 0.000 min

Lab File: BM033744.D

Acq: 17 Jan 2022 11:54

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

Tgt Ion:107 Resp: 48967

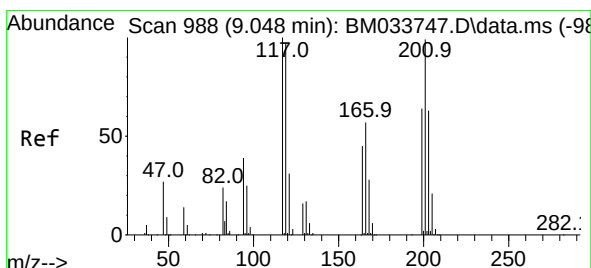
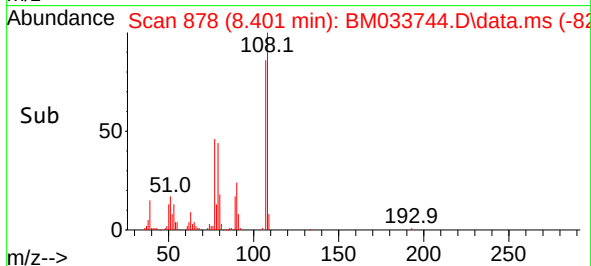
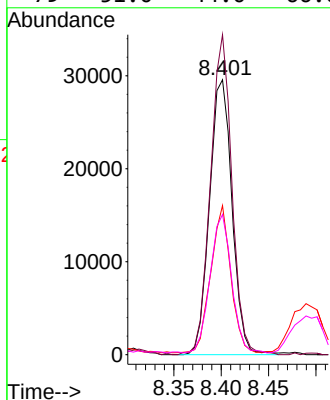
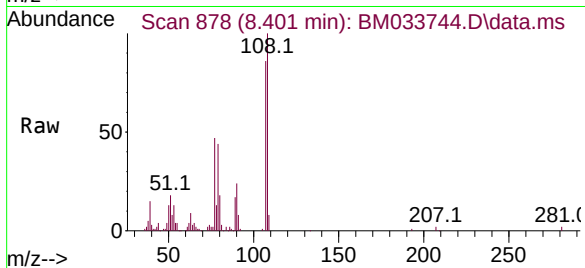
Ion Ratio Lower Upper

107 100

108 116.4 89.2 133.8

77 54.3 46.0 69.0

79 51.0 44.0 66.0



#18

Hexachloroethane

Concen: 5.758 ng

RT: 9.048 min Scan# 988

Delta R.T. 0.000 min

Lab File: BM033744.D

Acq: 17 Jan 2022 11:54

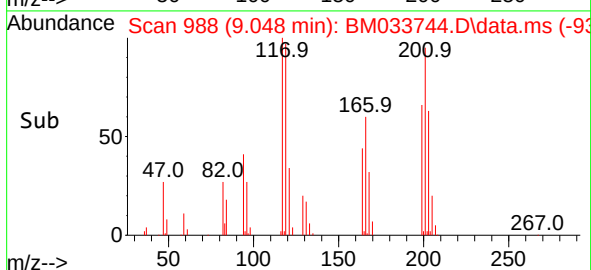
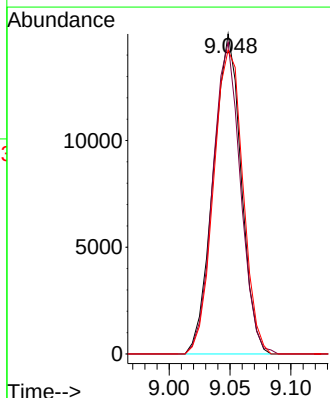
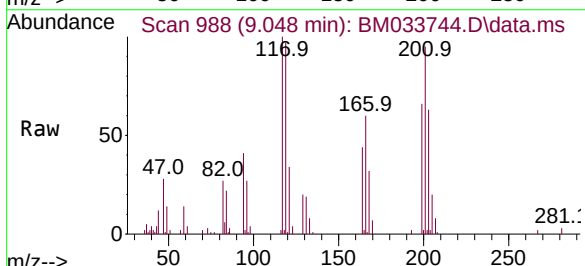
Tgt Ion:117 Resp: 23945

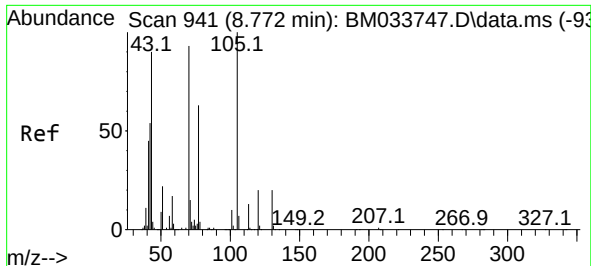
Ion Ratio Lower Upper

117 100

119 97.4 75.0 112.6

201 95.0 75.2 112.8

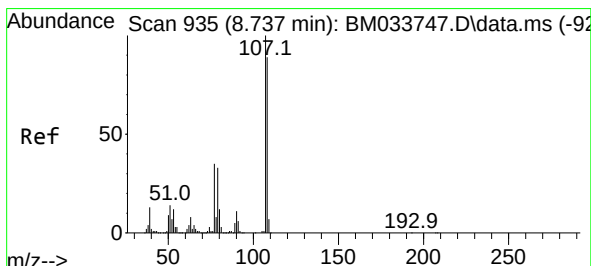
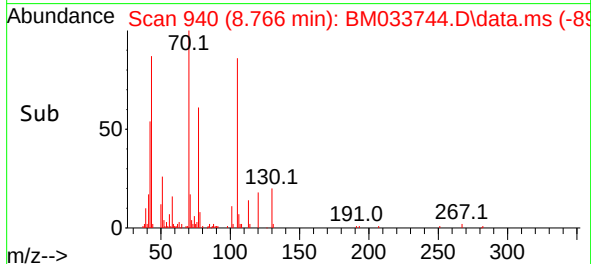
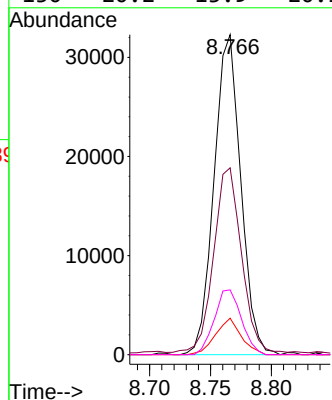
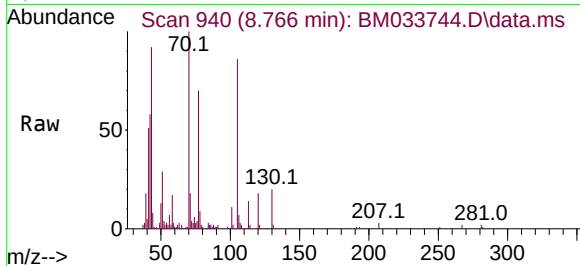




#19
n-Nitroso-di-n-propylamine
Concen: 6.376 ng
RT: 8.766 min Scan# 941
Delta R.T. -0.006 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

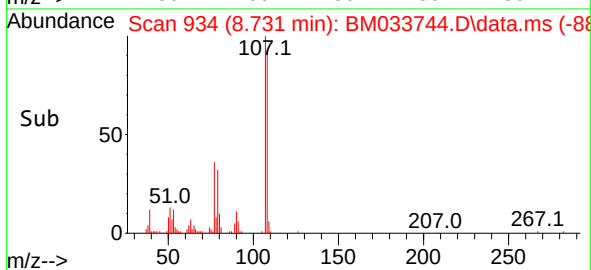
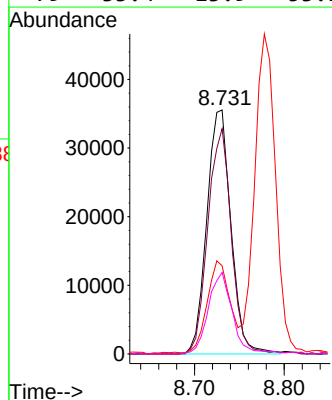
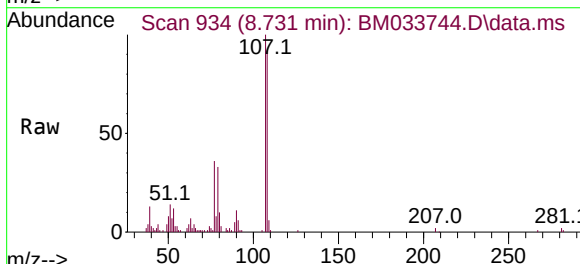
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

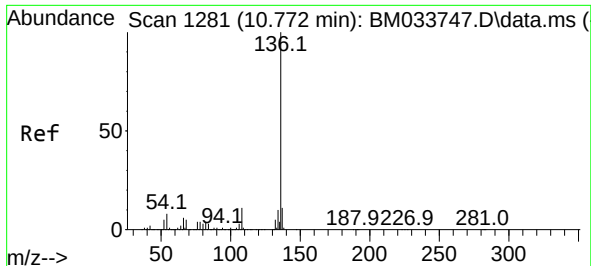
Tgt Ion: 70 Resp: 49300
Ion Ratio Lower Upper
70 100
42 58.4 54.1 81.1
101 11.4 7.8 11.6
130 20.2 13.9 20.9



#20
3+4-Methylphenols
Concen: 5.926 ng
RT: 8.731 min Scan# 934
Delta R.T. -0.006 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

Tgt Ion: 107 Resp: 66497
Ion Ratio Lower Upper
107 100
108 92.3 64.2 104.2
77 36.1 22.7 62.7
79 33.4 13.9 53.9

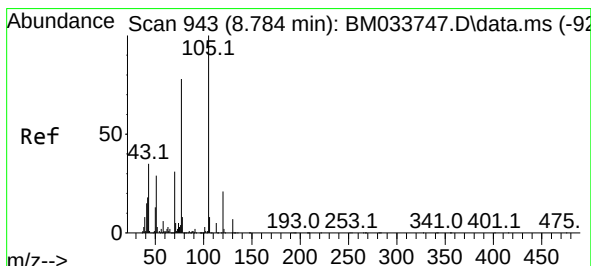
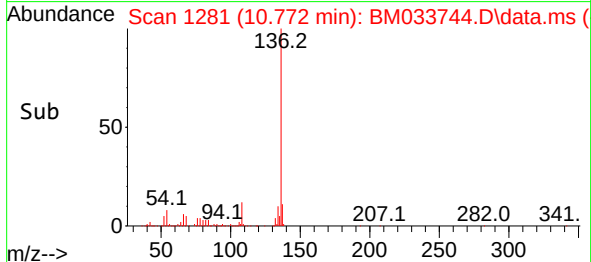
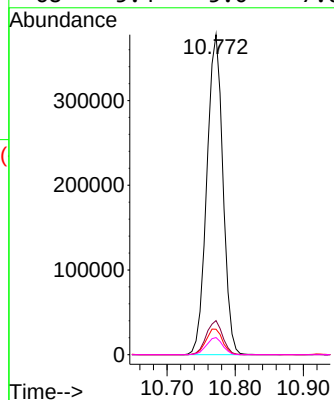
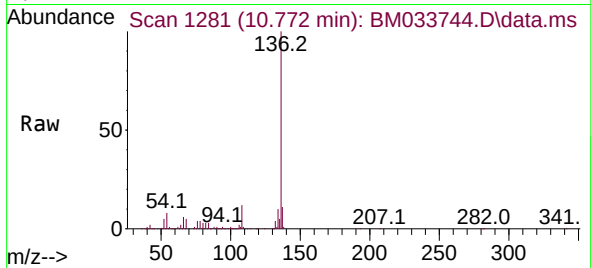




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.772 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

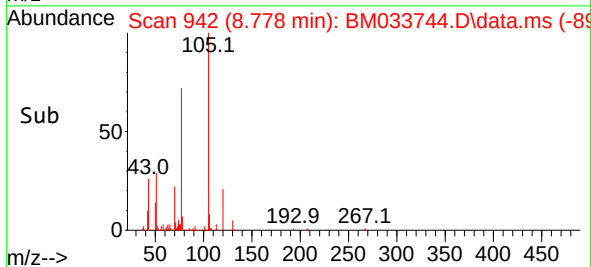
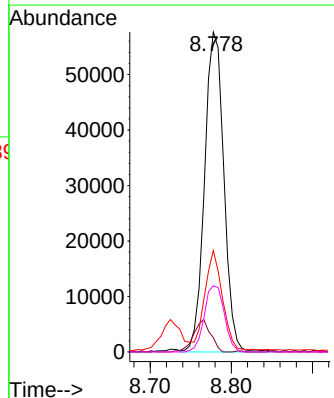
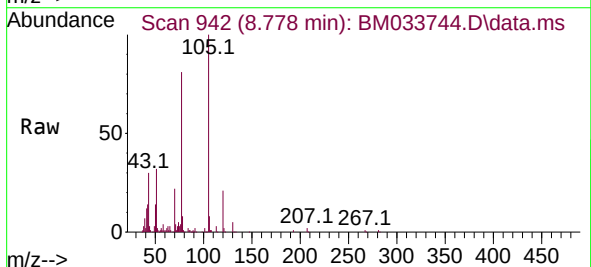
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

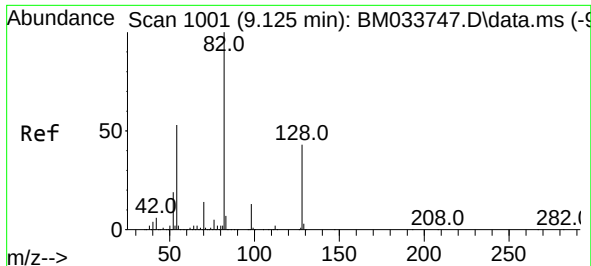
Tgt Ion:136 Resp: 620668
Ion Ratio Lower Upper
136 100
137 10.7 8.6 13.0
54 8.0 8.3 12.5#
68 5.4 5.0 7.6



#22
Acetophenone
Concen: 5.730 ng
RT: 8.778 min Scan# 942
Delta R.T. -0.006 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

Tgt Ion:105 Resp: 95374
Ion Ratio Lower Upper
105 100
71 4.5 1.6 2.4#
51 31.7 27.7 41.5
120 20.7 16.2 24.2

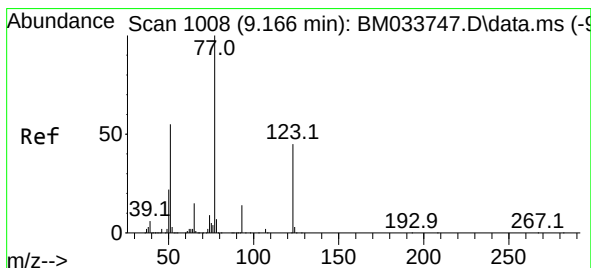
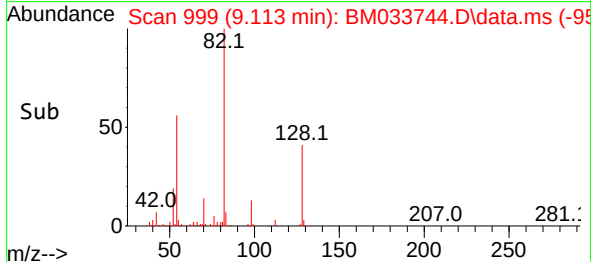
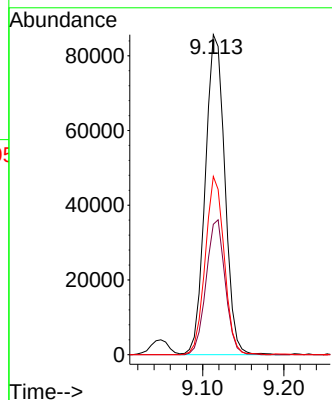
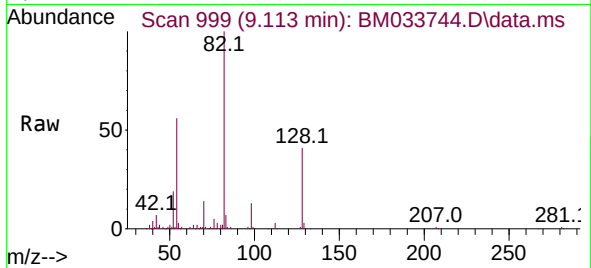




#23
Nitrobenzene-d5
Concen: 10.654 ng
RT: 9.113 min Scan# 91
Delta R.T. -0.012 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

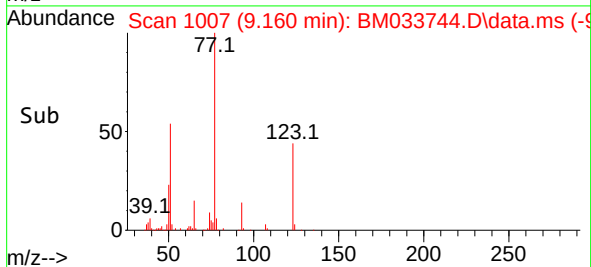
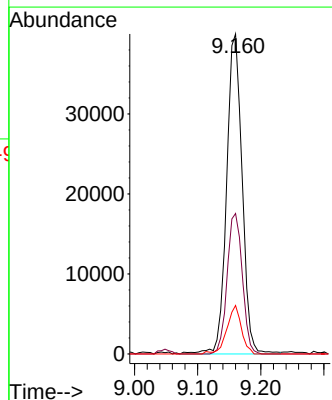
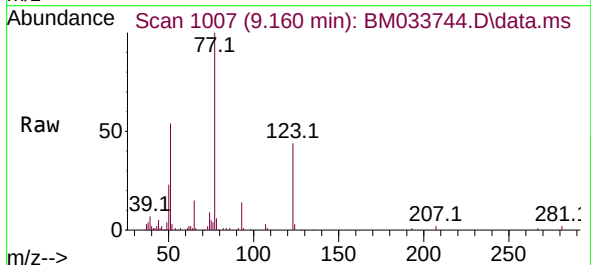
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

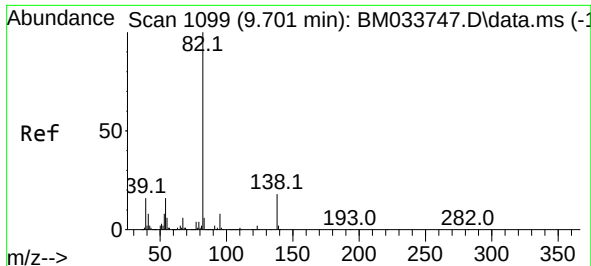
Tgt Ion: 82 Resp: 143190
Ion Ratio Lower Upper
82 100
128 40.8 28.1 42.1
54 55.7 46.1 69.1



#24
Nitrobenzene
Concen: 5.349 ng
RT: 9.160 min Scan# 1007
Delta R.T. -0.006 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

Tgt Ion: 77 Resp: 68359
Ion Ratio Lower Upper
77 100
123 43.9 29.8 44.8
65 15.2 11.5 17.3

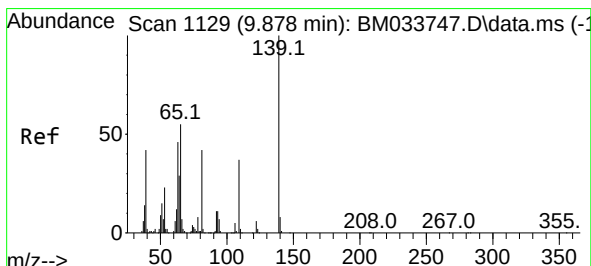
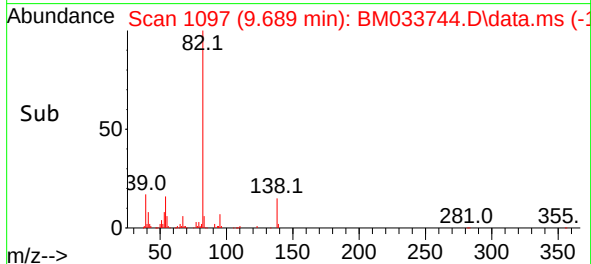
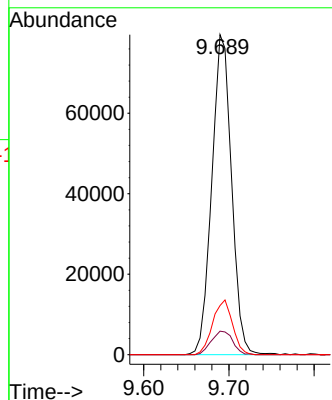
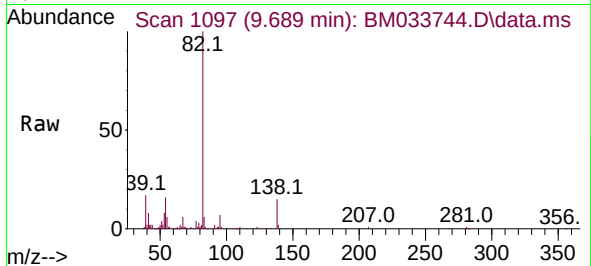




#25
Isophorone
Concen: 5.878 ng
RT: 9.689 min Scan# 1097
Delta R.T. -0.012 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

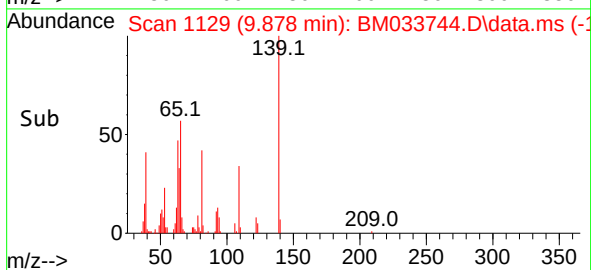
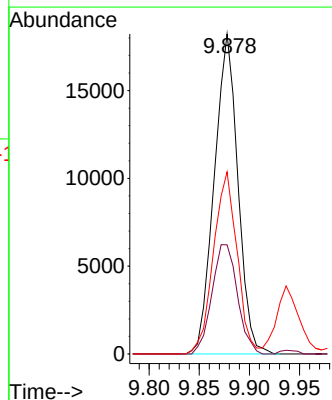
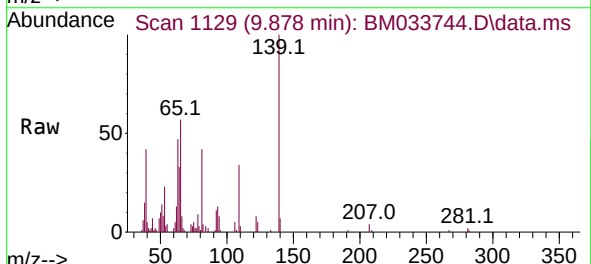
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

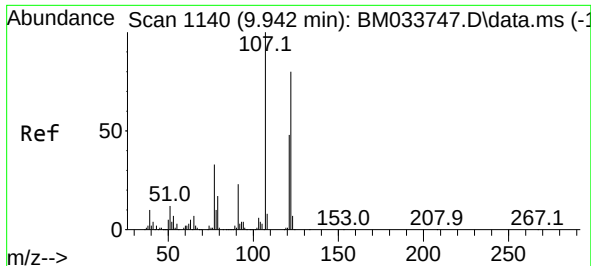
Tgt Ion: 82 Resp: 127961
Ion Ratio Lower Upper
82 100
95 7.3 6.4 9.6
138 15.4 12.4 18.6



#26
2-Nitrophenol
Concen: 5.531 ng
RT: 9.878 min Scan# 1129
Delta R.T. 0.000 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

Tgt Ion: 139 Resp: 29785
Ion Ratio Lower Upper
139 100
109 34.1 33.0 49.6
65 56.9 57.2 85.8

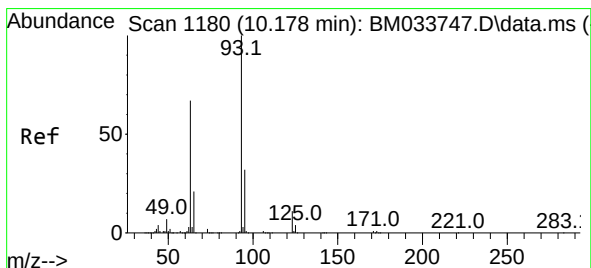
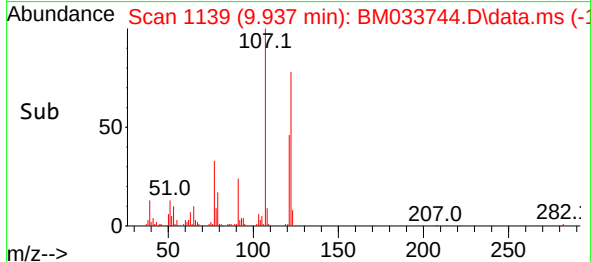
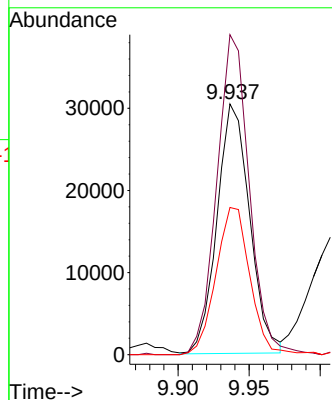
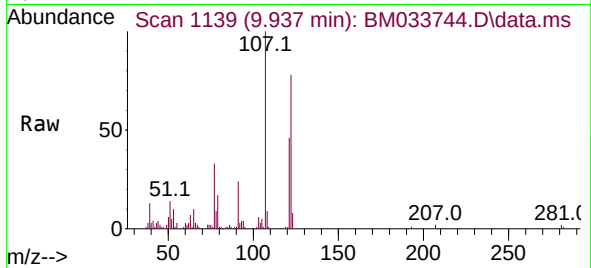




#27
2,4-Dimethylphenol
Concen: 5.420 ng
RT: 9.937 min Scan# 1140
Delta R.T. -0.006 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

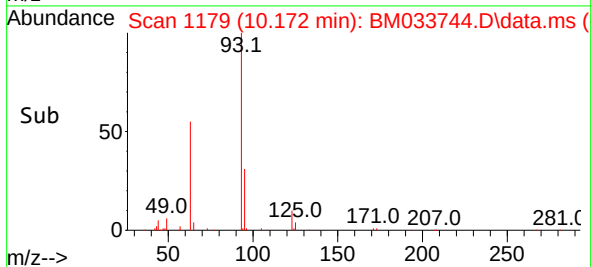
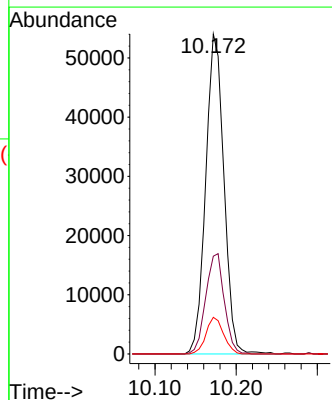
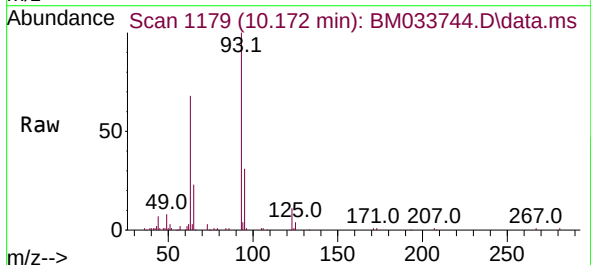
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

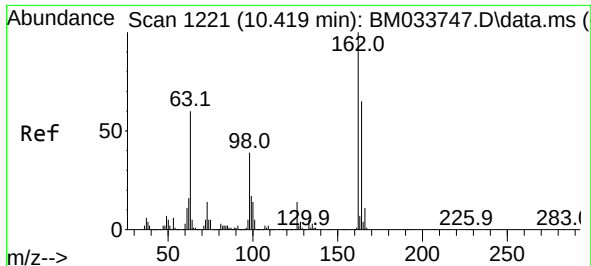
Tgt Ion:122 Resp: 48718
Ion Ratio Lower Upper
122 100
107 127.6 105.3 157.9
121 58.7 49.7 74.5



#28
bis(2-Chloroethoxy)methane
Concen: 5.850 ng
RT: 10.172 min Scan# 1179
Delta R.T. -0.006 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

Tgt Ion: 93 Resp: 83951
Ion Ratio Lower Upper
93 100
95 30.5 26.8 40.2
123 11.4 8.0 12.0





#29

2,4-Dichlorophenol

Concen: 5.662 ng

RT: 10.413 min Scan# 11

Delta R.T. -0.006 min

Lab File: BM033744.D

Acq: 17 Jan 2022 11:54

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

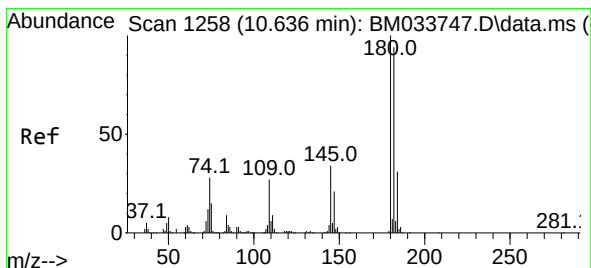
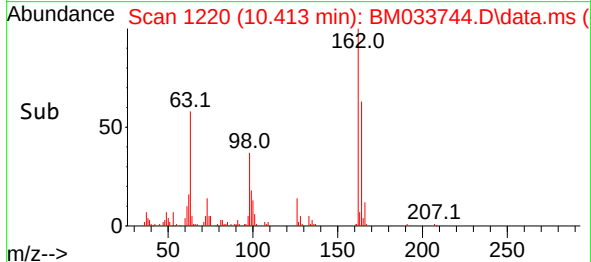
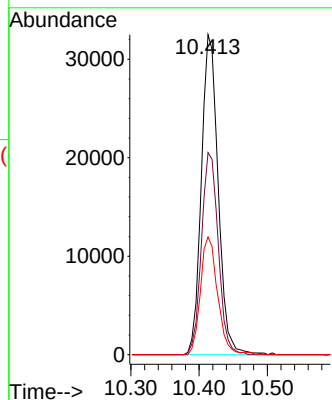
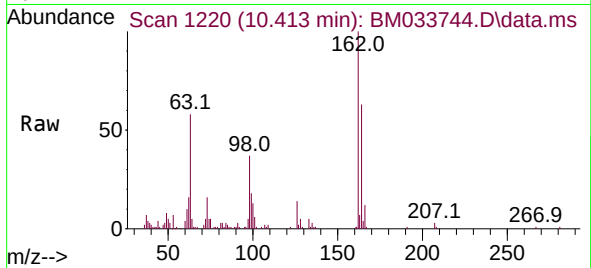
Tgt Ion:162 Resp: 55726

Ion Ratio Lower Upper

162 100

164 63.1 44.4 84.4

98 36.8 19.6 59.6



#30

1,2,4-Trichlorobenzene

Concen: 5.730 ng

RT: 10.631 min Scan# 1257

Delta R.T. -0.006 min

Lab File: BM033744.D

Acq: 17 Jan 2022 11:54

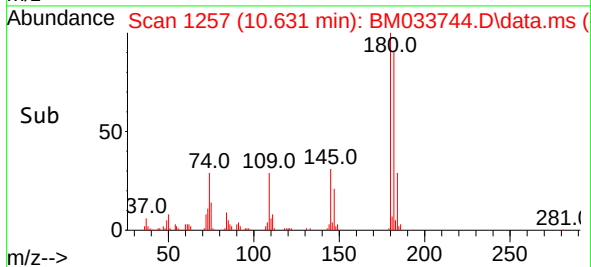
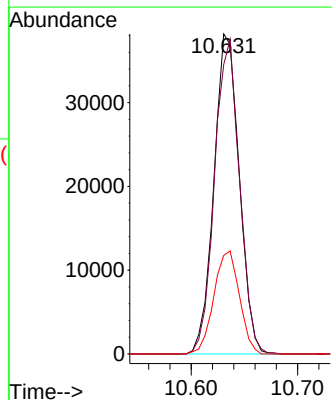
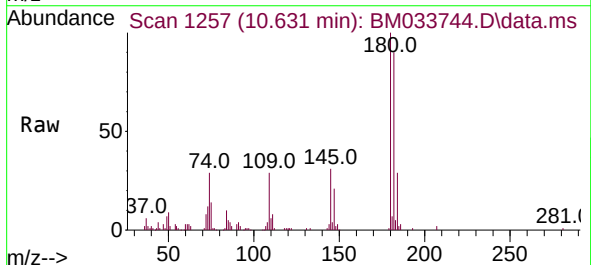
Tgt Ion:180 Resp: 62987

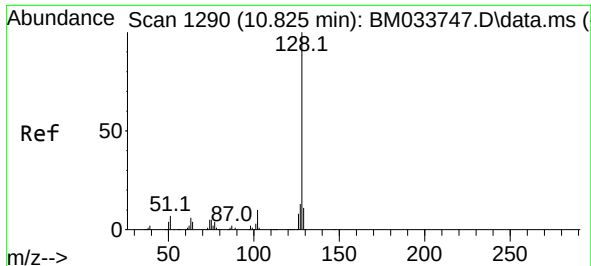
Ion Ratio Lower Upper

180 100

182 90.5 77.8 116.8

145 30.8 26.0 39.0

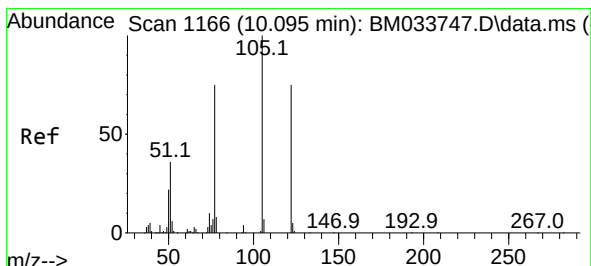
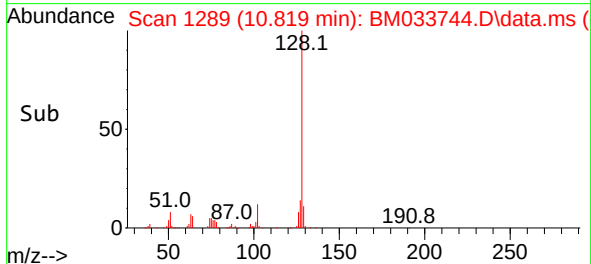
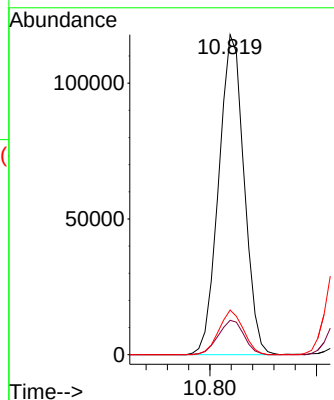
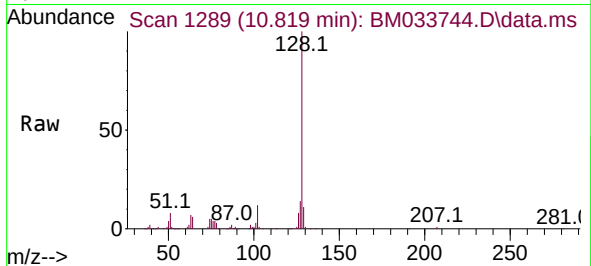




#31
Naphthalene
Concen: 5.721 ng
RT: 10.819 min Scan# 1152
Delta R.T. -0.006 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

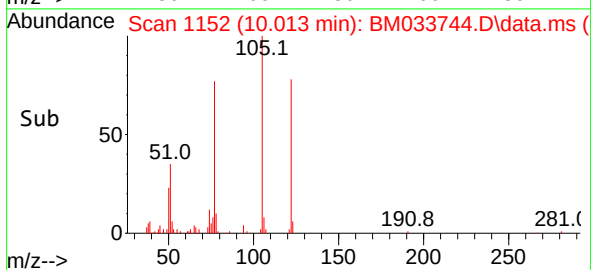
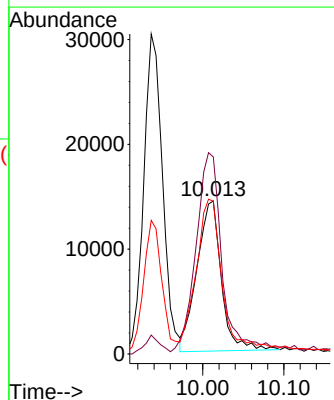
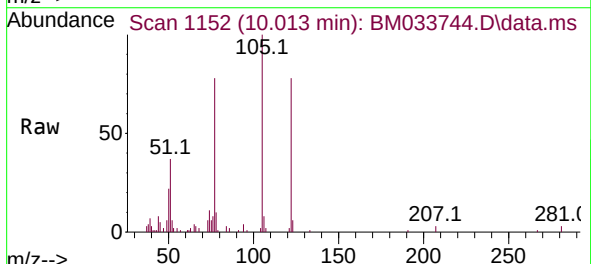
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

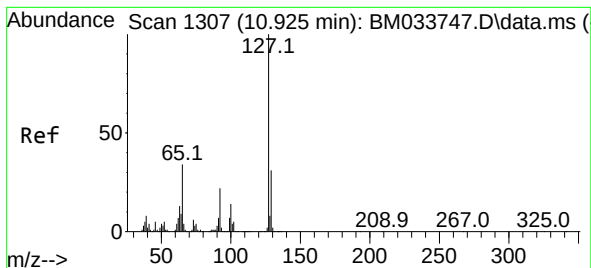
Tgt Ion:128 Resp: 194614
Ion Ratio Lower Upper
128 100
129 10.8 8.5 12.7
127 14.0 10.8 16.2



#32
Benzoic acid
Concen: 4.737 ng
RT: 10.013 min Scan# 1152
Delta R.T. -0.082 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

Tgt Ion:122 Resp: 29965
Ion Ratio Lower Upper
122 100
105 128.8 119.6 159.6
77 99.9 101.0 141.0#

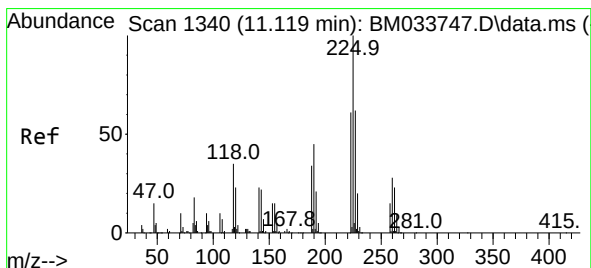
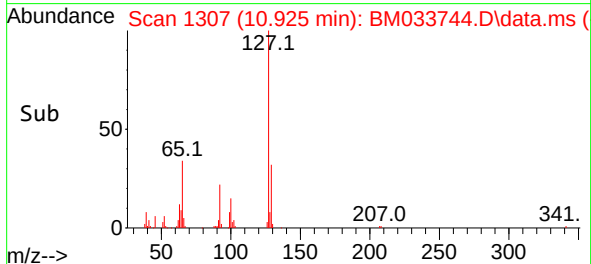
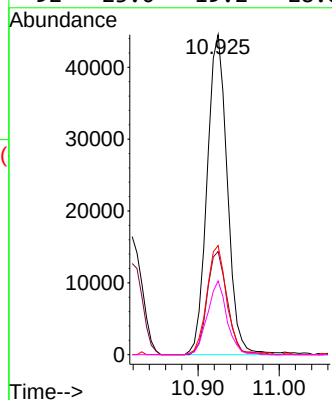
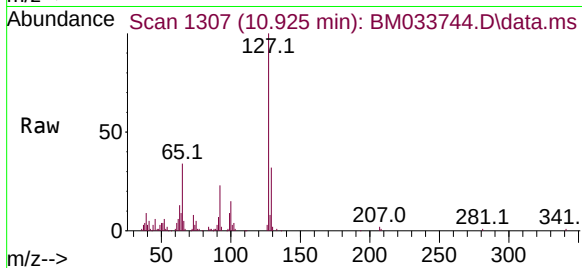




#33
4-Chloroaniline
Concen: 5.744 ng
RT: 10.925 min Scan# 11
Delta R.T. 0.000 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

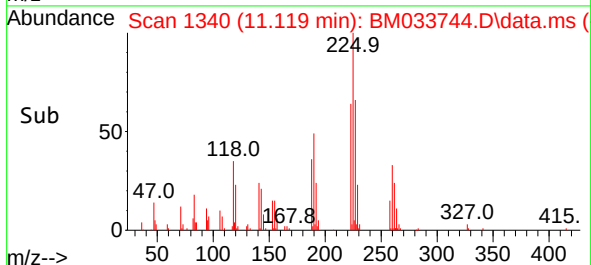
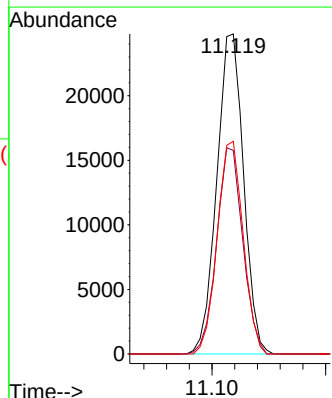
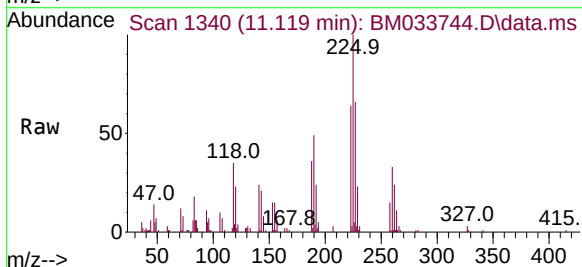
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

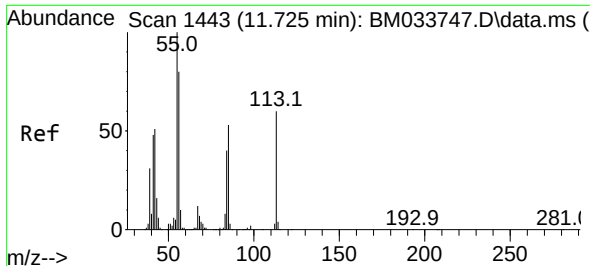
Tgt Ion:	127	Resp:	77102
Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.2	39.4
65	34.1	33.0	49.6
92	23.0	19.2	28.8



#34
Hexachlorobutadiene
Concen: 5.648 ng
RT: 11.119 min Scan# 1340
Delta R.T. 0.000 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

Tgt Ion:	225	Resp:	40556
Ion	Ratio	Lower	Upper
225	100		
223	63.6	52.5	78.7
227	66.5	52.7	79.1

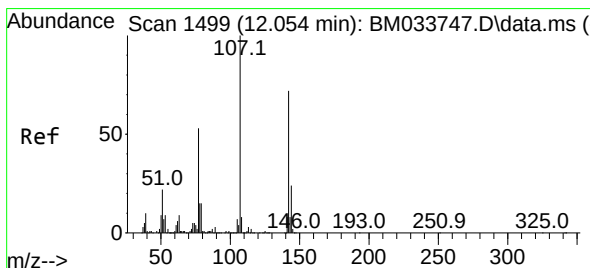
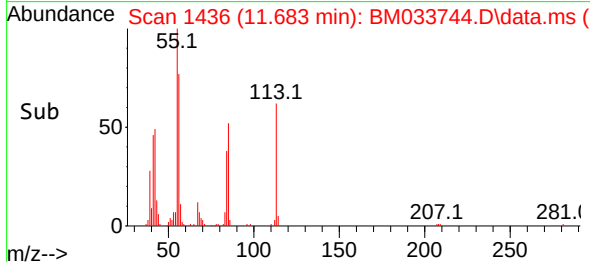
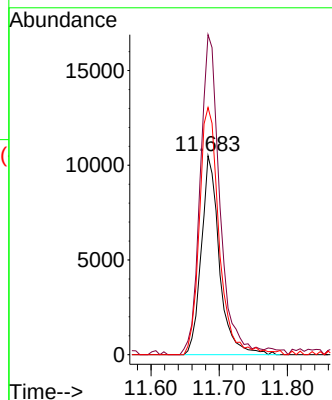
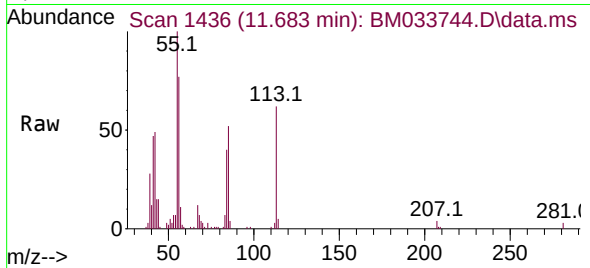




#35
Caprolactam
Concen: 7.086 ng
RT: 11.683 min Scan# 1443
Delta R.T. -0.041 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

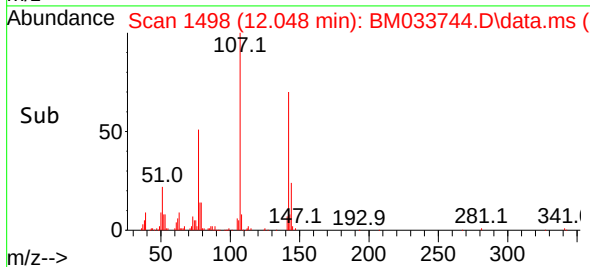
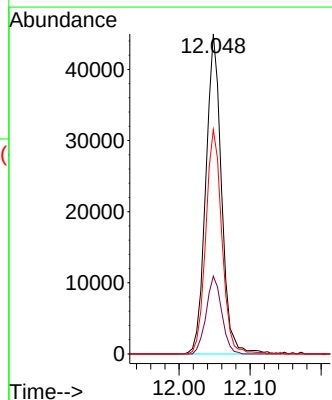
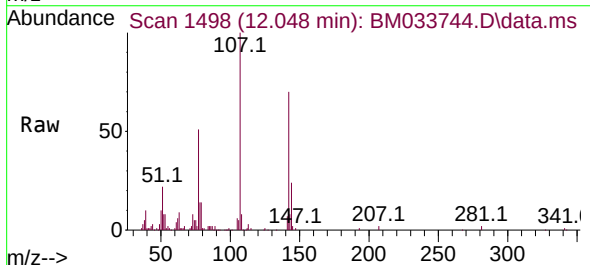
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

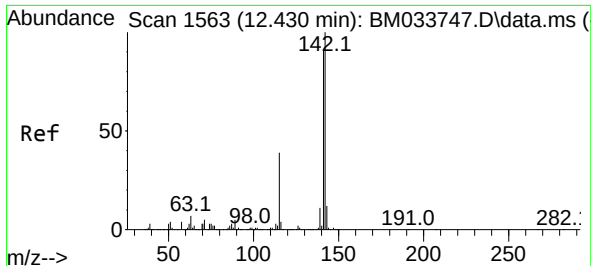
Tgt Ion:113 Resp: 19342
Ion Ratio Lower Upper
113 100
55 160.9 183.6 223.6#
56 124.3 143.7 183.7#



#36
4-Chloro-3-methylphenol
Concen: 6.066 ng
RT: 12.048 min Scan# 1498
Delta R.T. -0.006 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

Tgt Ion:107 Resp: 69346
Ion Ratio Lower Upper
107 100
144 24.3 18.6 27.8
142 70.1 56.9 85.3

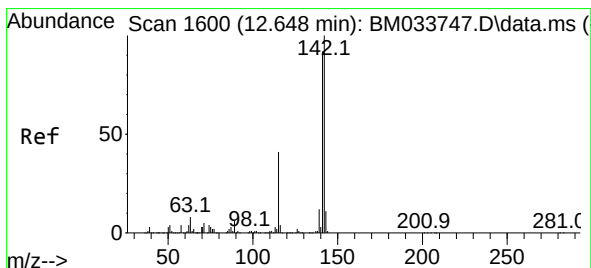
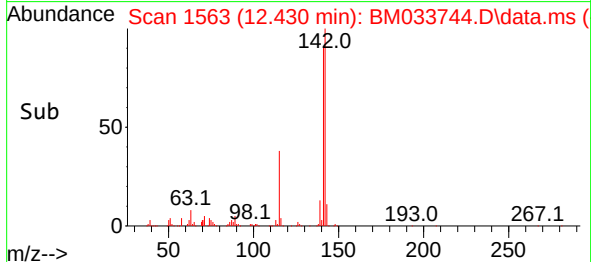
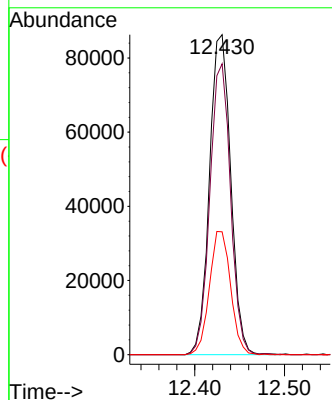
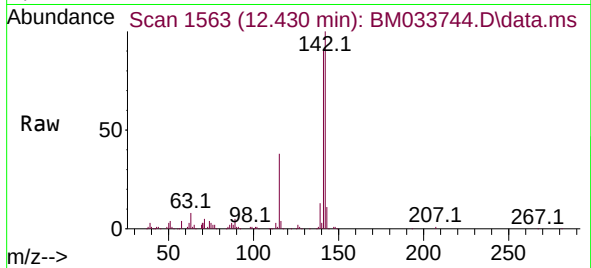




#37
2-Methylnaphthalene
Concen: 6.175 ng
RT: 12.430 min Scan# 1563
Delta R.T. 0.000 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

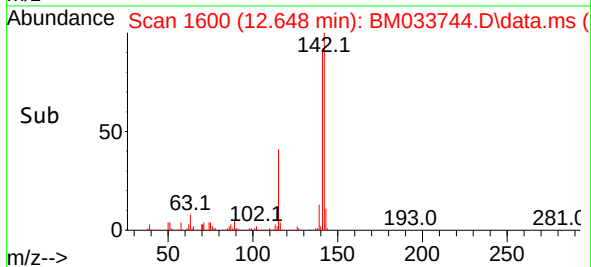
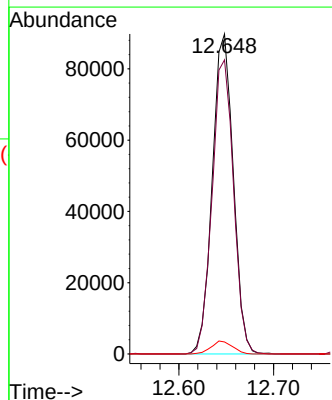
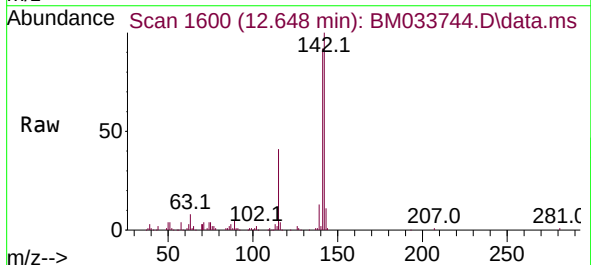
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

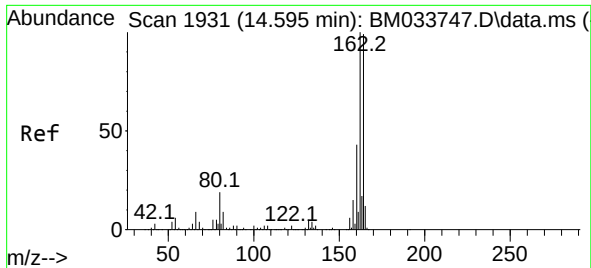
Tgt Ion:142 Resp: 141938
Ion Ratio Lower Upper
142 100
141 90.9 72.2 108.2
115 38.4 33.0 49.6



#38
1-Methylnaphthalene
Concen: 6.177 ng
RT: 12.648 min Scan# 1600
Delta R.T. 0.000 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

Tgt Ion:142 Resp: 138008
Ion Ratio Lower Upper
142 100
141 91.9 75.0 112.4
116 3.8 3.5 5.3

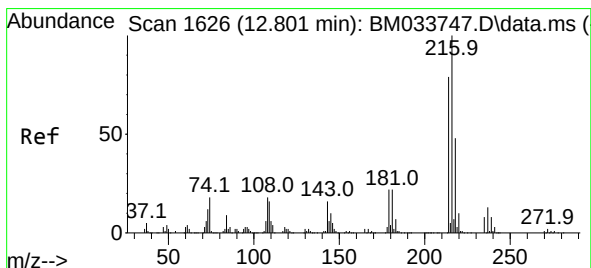
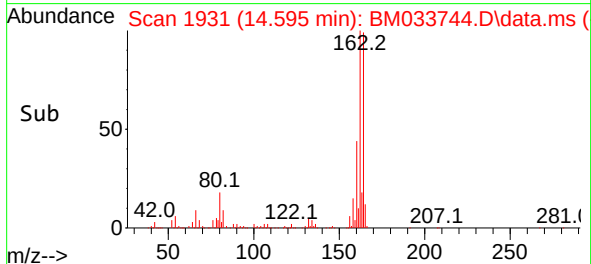
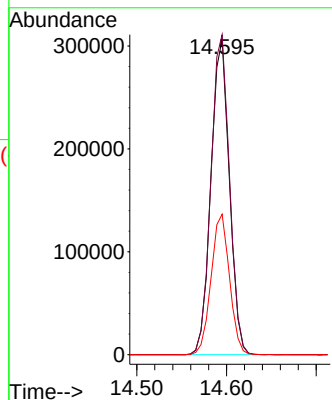
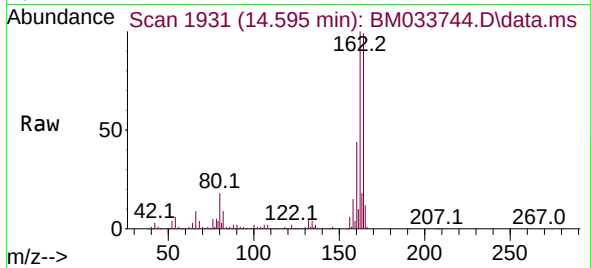




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.595 min Scan# 1931
Delta R.T. 0.000 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

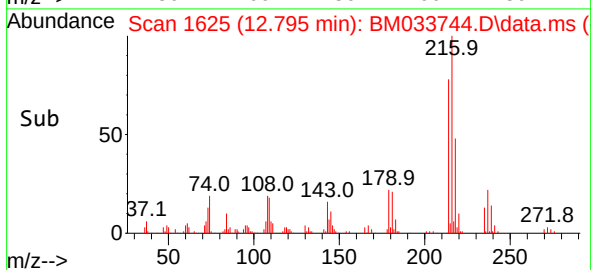
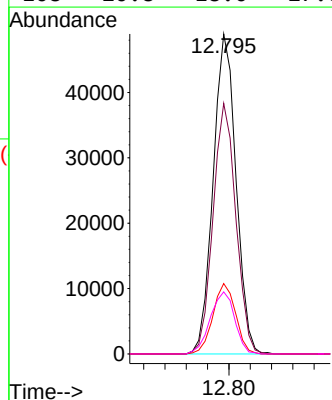
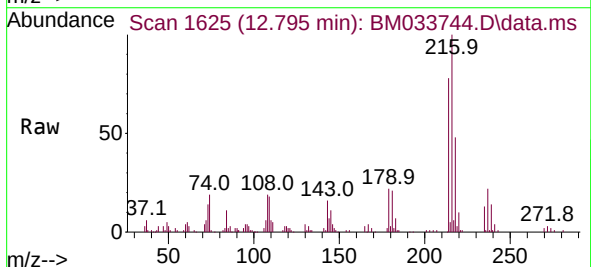
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

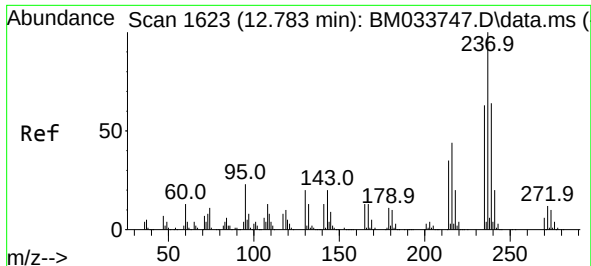
Tgt Ion:164 Resp: 436680
Ion Ratio Lower Upper
164 100
162 101.4 79.7 119.5
160 44.5 34.2 51.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 5.273 ng
RT: 12.795 min Scan# 1625
Delta R.T. -0.006 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

Tgt Ion:216 Resp: 72795
Ion Ratio Lower Upper
216 100
214 78.1 62.6 93.8
179 21.8 18.2 27.2
108 20.8 18.0 27.0

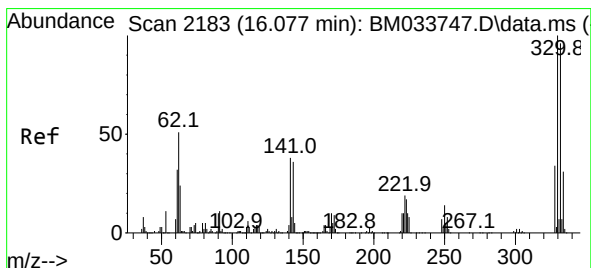
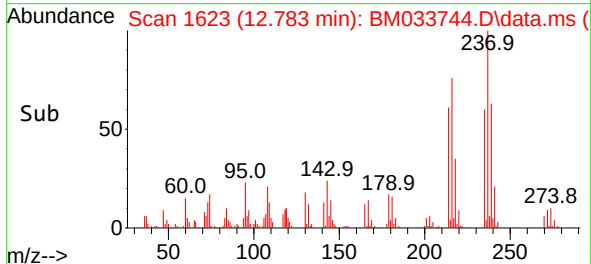
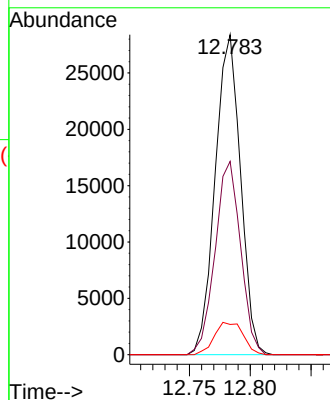
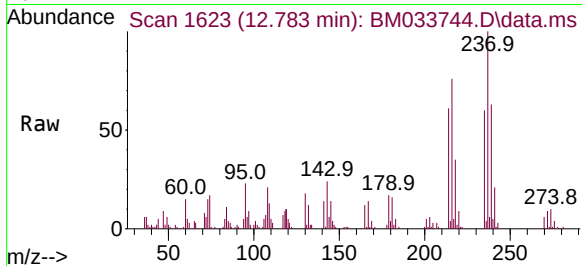




#41
Hexachlorocyclopentadiene
Concen: 4.737 ng
RT: 12.783 min Scan# 1
Delta R.T. 0.000 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

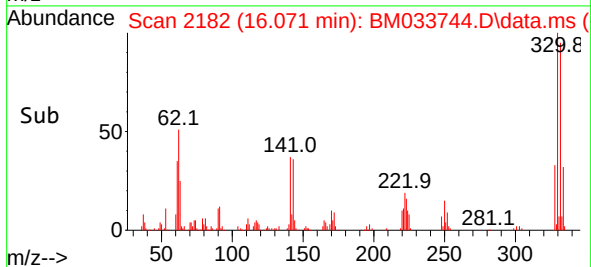
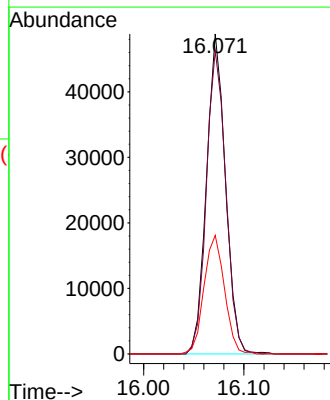
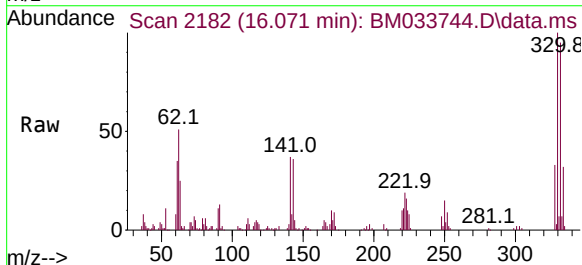
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

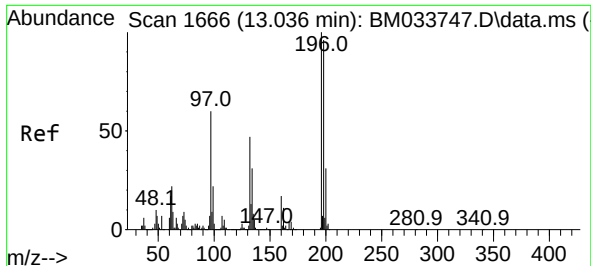
Tgt Ion:237 Resp: 41137
Ion Ratio Lower Upper
237 100
235 60.4 41.7 81.7
272 9.4 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 14.137 ng
RT: 16.071 min Scan# 2182
Delta R.T. -0.006 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

Tgt Ion:330 Resp: 64478
Ion Ratio Lower Upper
330 100
332 97.0 76.5 114.7
141 39.8 35.9 53.9

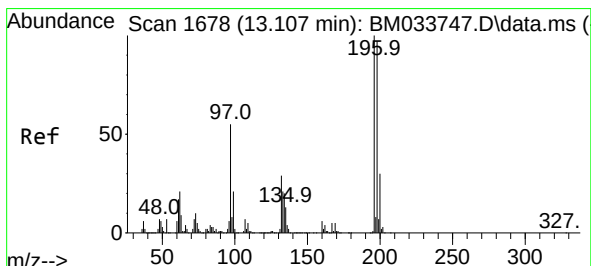
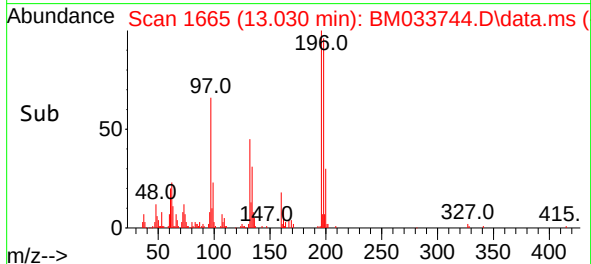
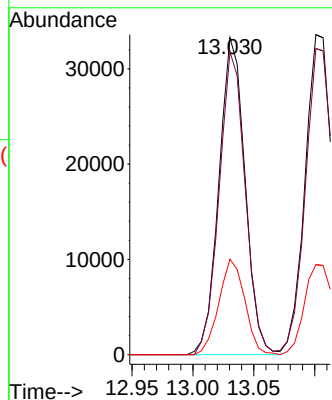
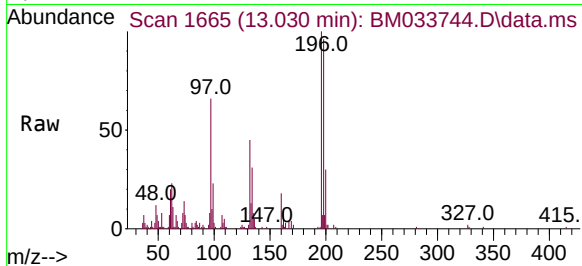




#43
2,4,6-Trichlorophenol
Concen: 5.513 ng
RT: 13.030 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

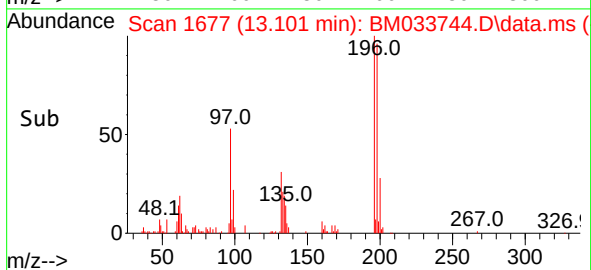
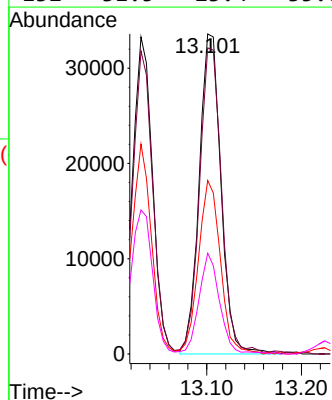
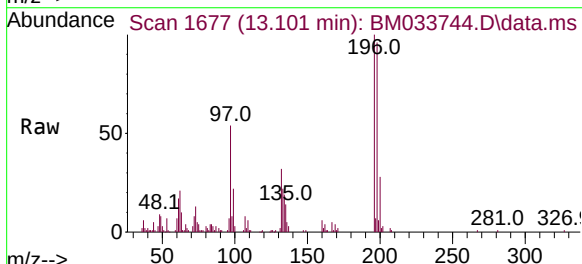
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

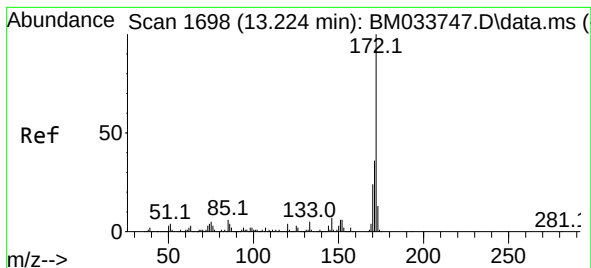
Tgt Ion:196 Resp: 49652
Ion Ratio Lower Upper
196 100
198 95.6 75.1 112.7
200 30.2 24.0 36.0



#44
2,4,5-Trichlorophenol
Concen: 5.642 ng
RT: 13.101 min Scan# 1677
Delta R.T. -0.006 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

Tgt Ion:196 Resp: 53756
Ion Ratio Lower Upper
196 100
198 95.6 77.8 116.6
97 54.2 49.7 74.5
132 31.5 23.4 35.0





#45

2-Fluorobiphenyl

Concen: 11.026 ng

RT: 13.225 min Scan# 1

Delta R.T. 0.000 min

Lab File: BM033744.D

Acq: 17 Jan 2022 11:54

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

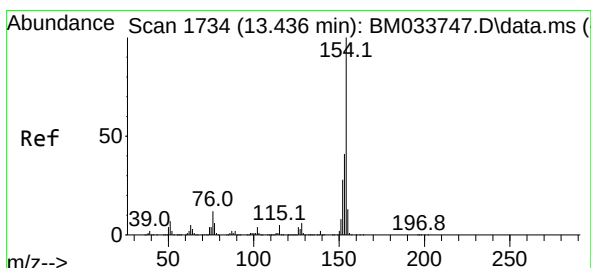
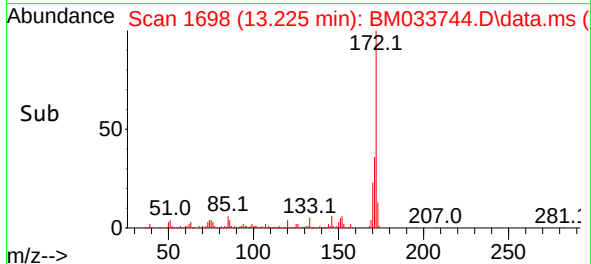
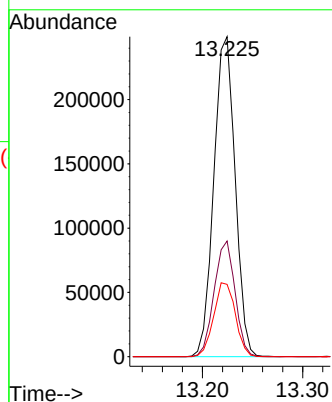
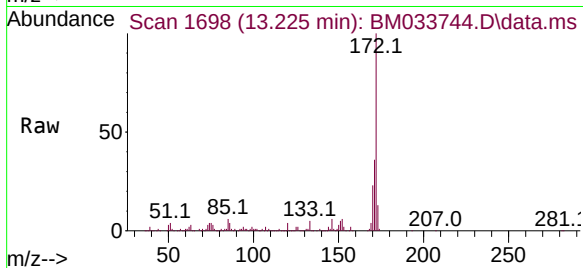
Tgt Ion:172 Resp: 367620

Ion Ratio Lower Upper

172 100

171 36.2 27.2 40.8

170 22.6 18.7 28.1



#46

1,1'-Biphenyl

Concen: 5.457 ng

RT: 13.430 min Scan# 1733

Delta R.T. -0.006 min

Lab File: BM033744.D

Acq: 17 Jan 2022 11:54

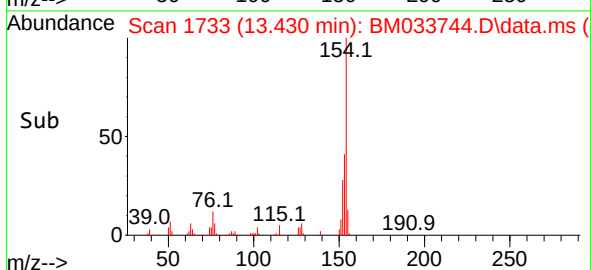
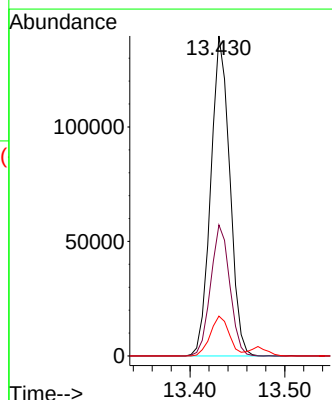
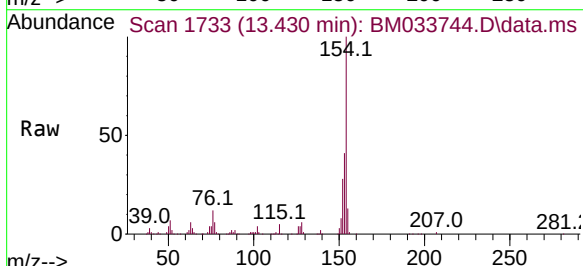
Tgt Ion:154 Resp: 194632

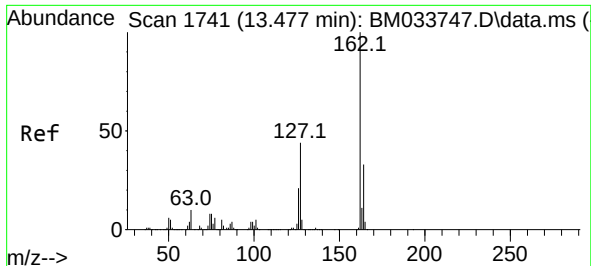
Ion Ratio Lower Upper

154 100

153 41.0 20.7 60.7

76 12.5 0.0 34.4

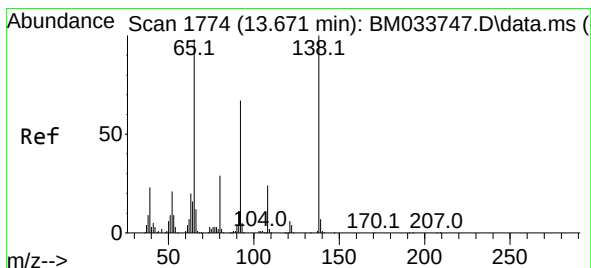
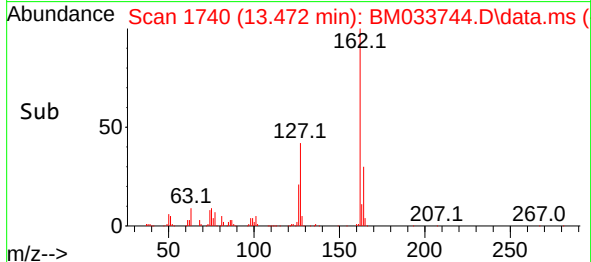
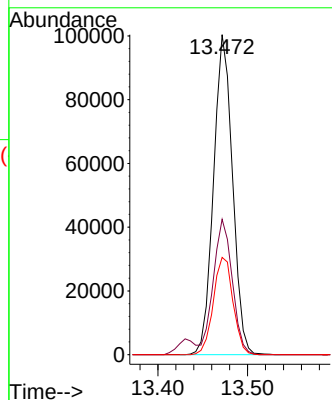
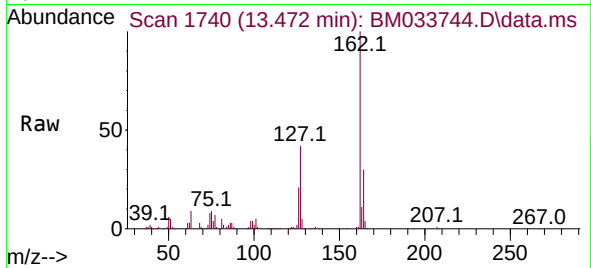




#47
2-Chloronaphthalene
Concen: 5.500 ng
RT: 13.472 min Scan# 1740
Delta R.T. -0.006 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

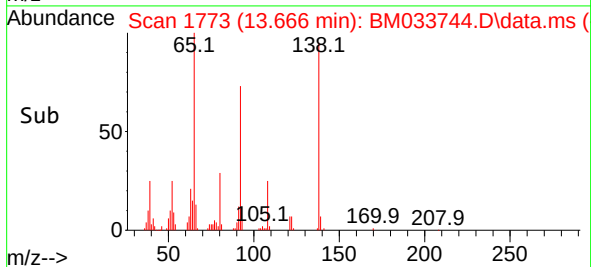
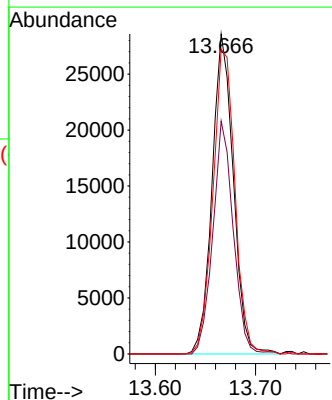
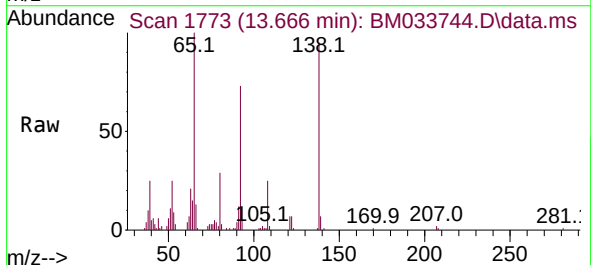
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

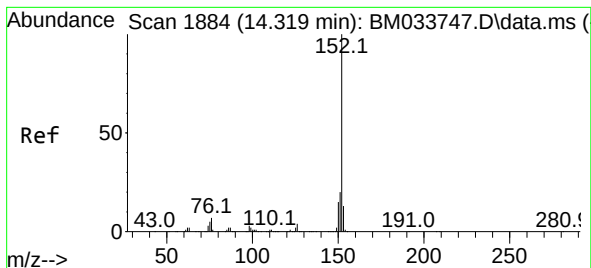
Tgt Ion:162 Resp: 147305
Ion Ratio Lower Upper
162 100
127 42.3 33.8 50.6
164 30.4 26.2 39.4



#48
2-Nitroaniline
Concen: 4.999 ng
RT: 13.666 min Scan# 1773
Delta R.T. -0.006 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

Tgt Ion: 65 Resp: 42001
Ion Ratio Lower Upper
65 100
92 72.8 50.0 75.0
138 95.3 65.7 98.5





#49

Acenaphthylene

Concen: 5.565 ng

RT: 14.313 min Scan# 1883

Delta R.T. -0.006 min

Lab File: BM033744.D

Acq: 17 Jan 2022 11:54

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

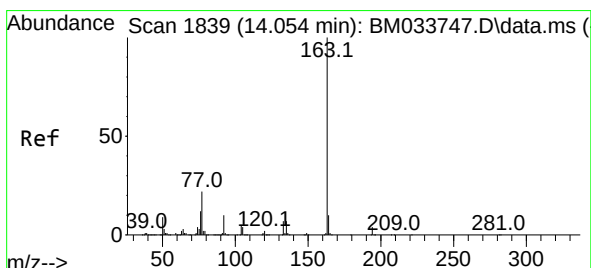
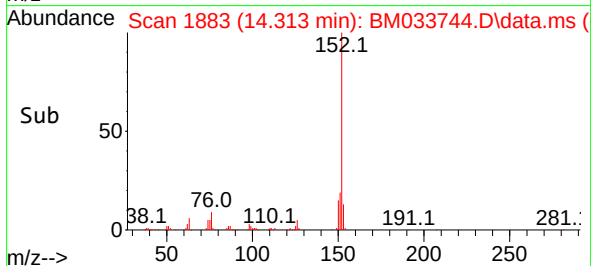
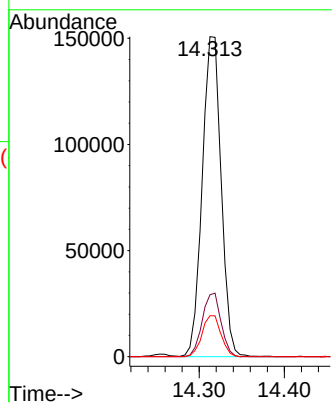
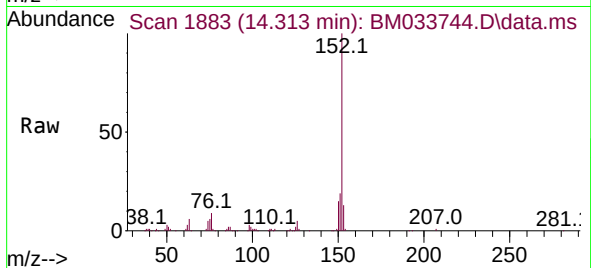
Tgt Ion:152 Resp: 232589

Ion Ratio Lower Upper

152 100

151 19.4 15.4 23.2

153 12.8 10.4 15.6



#50

Dimethylphthalate

Concen: 5.905 ng

RT: 14.048 min Scan# 1838

Delta R.T. -0.006 min

Lab File: BM033744.D

Acq: 17 Jan 2022 11:54

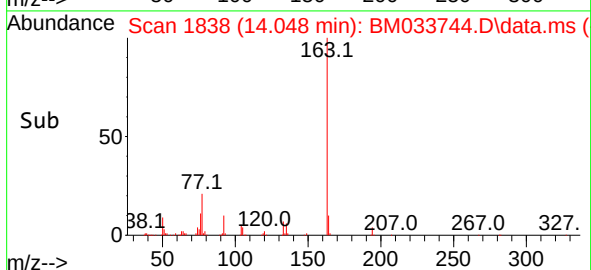
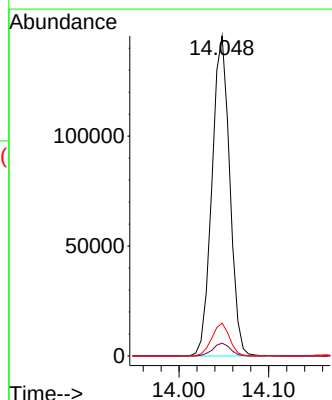
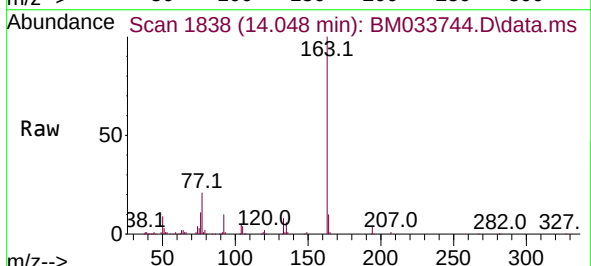
Tgt Ion:163 Resp: 200186

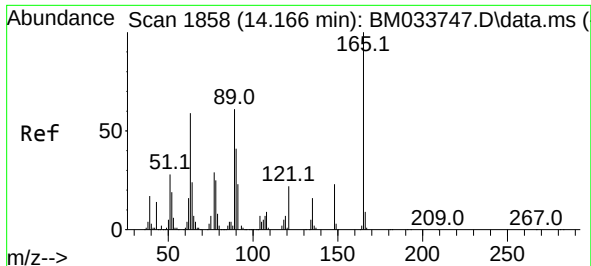
Ion Ratio Lower Upper

163 100

194 4.0 3.2 4.8

164 10.3 8.6 12.8

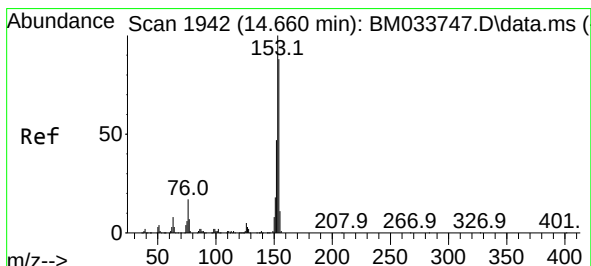
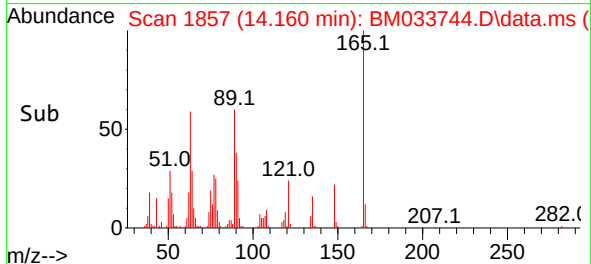
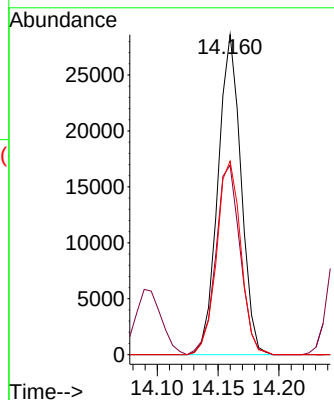
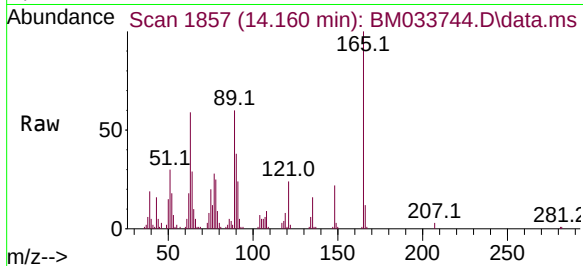




#51
2,6-Dinitrotoluene
Concen: 5.741 ng
RT: 14.160 min Scan# 1857
Delta R.T. -0.006 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

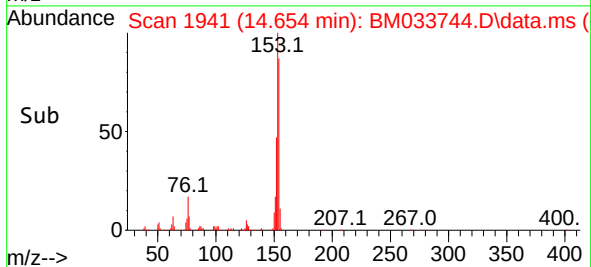
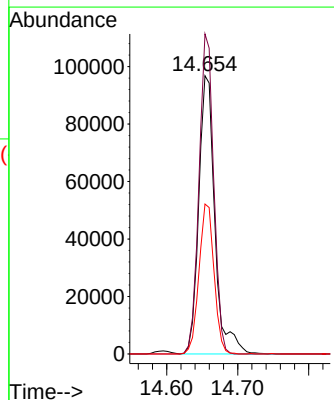
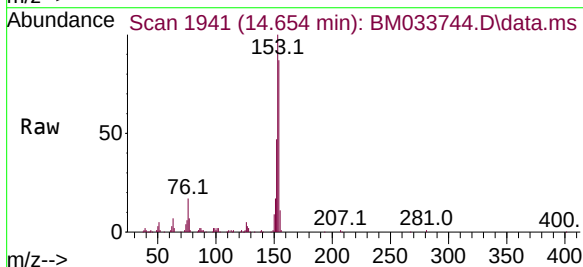
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

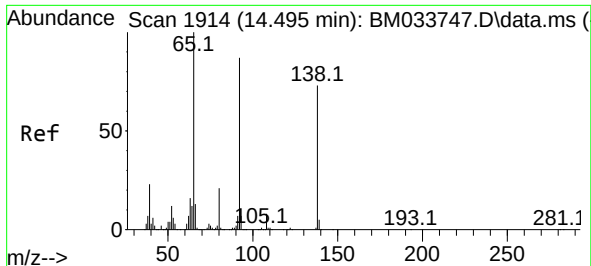
Tgt Ion:165 Resp: 37692
Ion Ratio Lower Upper
165 100
63 59.2 56.9 85.3
89 60.5 54.3 81.5



#52
Acenaphthene
Concen: 5.624 ng
RT: 14.654 min Scan# 1941
Delta R.T. -0.006 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

Tgt Ion:154 Resp: 152910
Ion Ratio Lower Upper
154 100
153 115.0 90.2 135.4
152 53.9 43.5 65.3

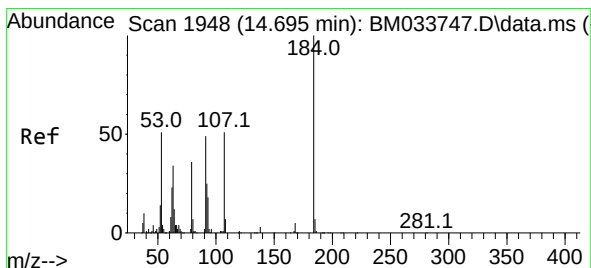
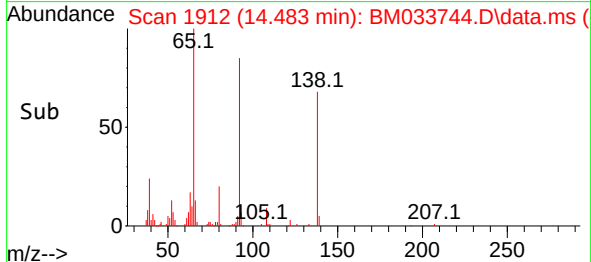
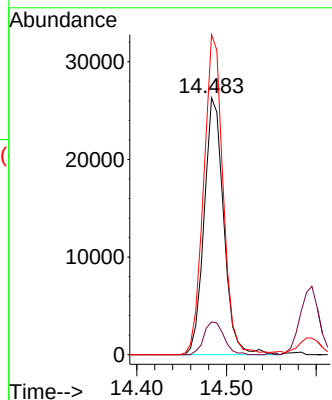
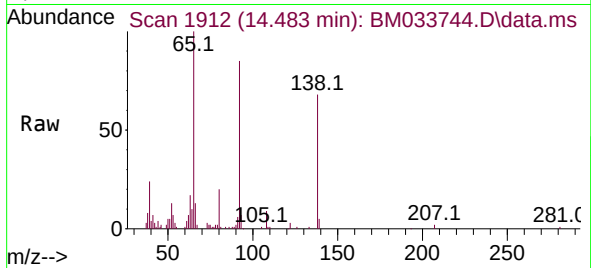




#53
3-Nitroaniline
Concen: 5.678 ng
RT: 14.483 min Scan# 1912
Delta R.T. -0.012 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

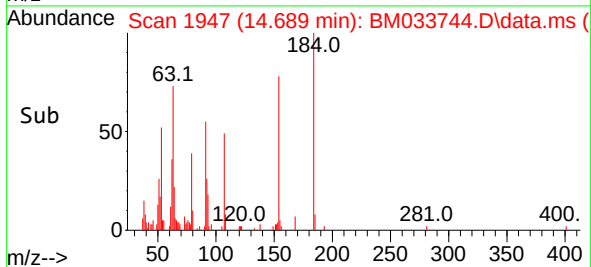
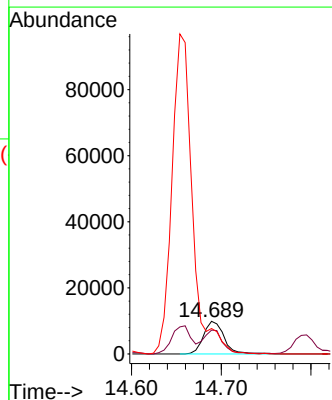
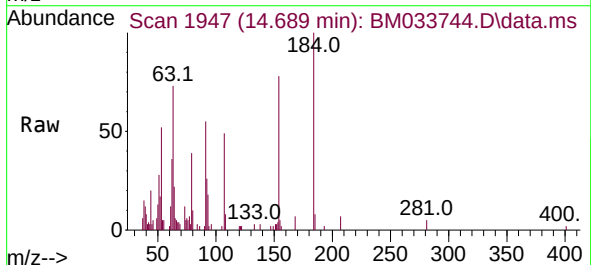
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

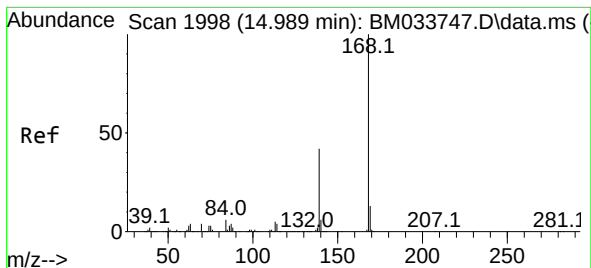
Tgt Ion:138 Resp: 39780
Ion Ratio Lower Upper
138 100
108 12.8 9.5 14.3
92 124.6 106.6 159.8



#54
2,4-Dinitrophenol
Concen: 5.174 ng
RT: 14.689 min Scan# 1947
Delta R.T. -0.006 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

Tgt Ion:184 Resp: 15679
Ion Ratio Lower Upper
184 100
63 73.1 71.8 107.6
154 78.3 55.7 83.5

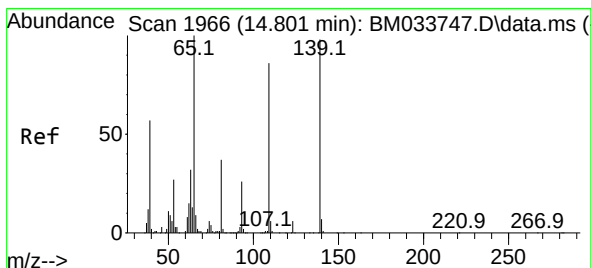
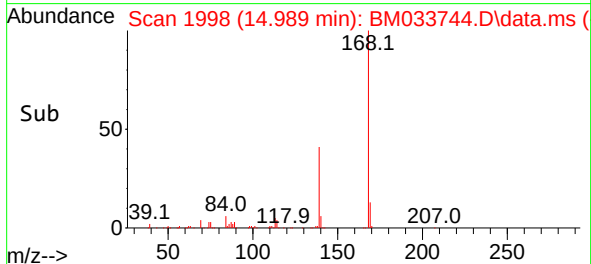
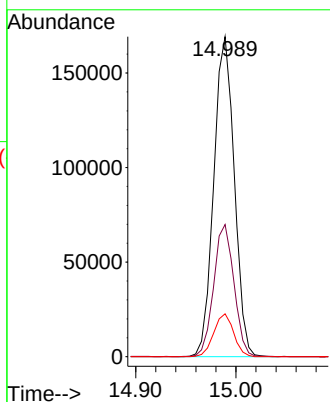
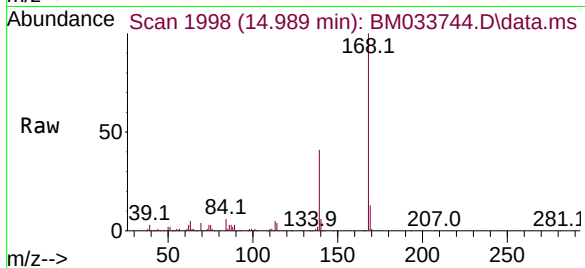




#55
Dibenzofuran
Concen: 5.892 ng
RT: 14.989 min Scan# 1998
Delta R.T. 0.000 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

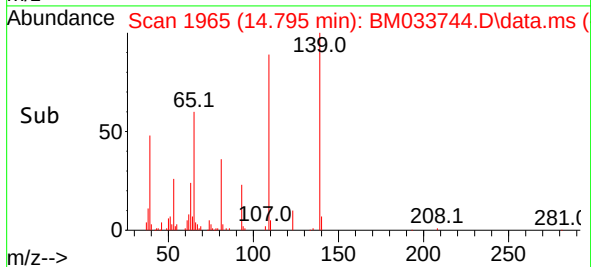
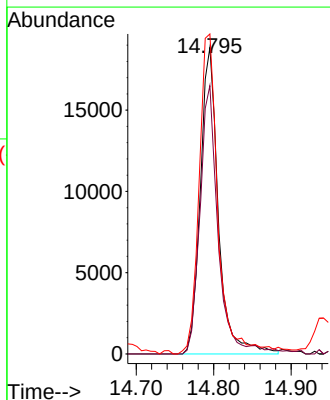
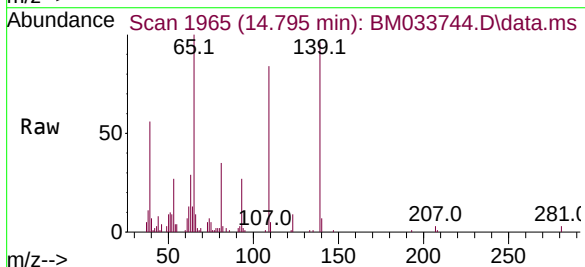
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

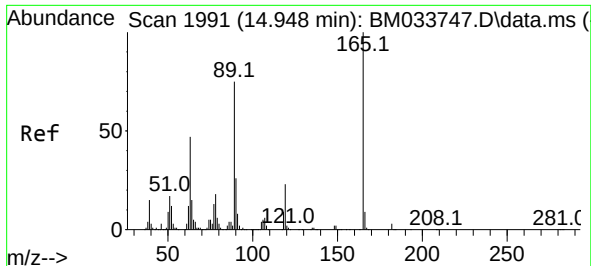
Tgt Ion:168 Resp: 240125
Ion Ratio Lower Upper
168 100
139 41.3 31.4 47.2
169 13.4 10.6 15.8



#56
4-Nitrophenol
Concen: 5.502 ng
RT: 14.795 min Scan# 1965
Delta R.T. -0.006 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

Tgt Ion:139 Resp: 30552
Ion Ratio Lower Upper
139 100
109 87.6 75.3 115.3
65 104.4 107.4 147.4#

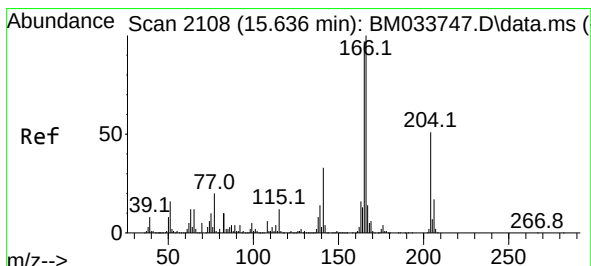
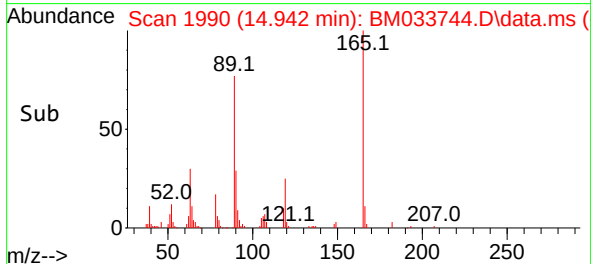
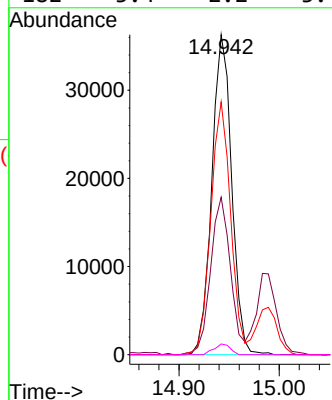
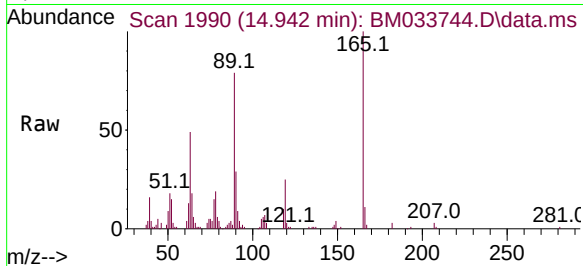




#57
2,4-Dinitrotoluene
Concen: 5.965 ng
RT: 14.942 min Scan# 1991
Delta R.T. -0.006 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

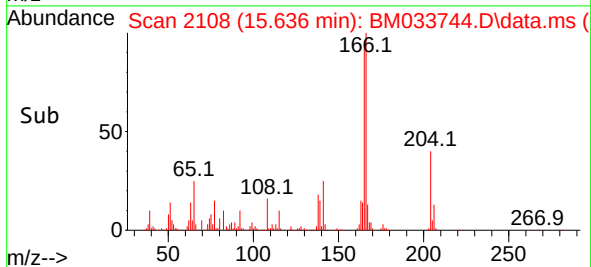
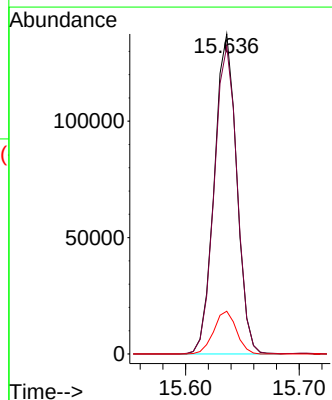
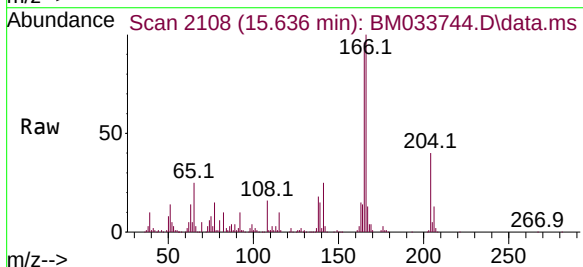
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

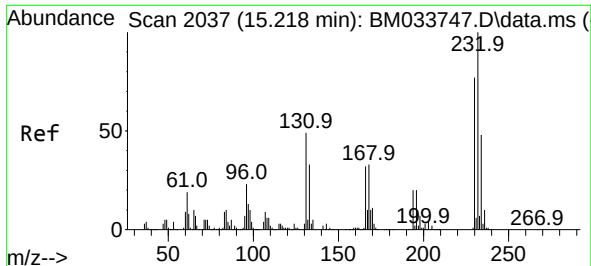
Tgt Ion:165 Resp: 50009
Ion Ratio Lower Upper
165 100
63 49.2 46.2 69.4
89 79.0 72.0 108.0
182 3.4 2.2 3.4#



#58
Fluorene
Concen: 6.037 ng
RT: 15.636 min Scan# 2108
Delta R.T. 0.000 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

Tgt Ion:166 Resp: 188493
Ion Ratio Lower Upper
166 100
165 96.1 78.1 117.1
167 13.4 10.6 15.8





#59

2,3,4,6-Tetrachlorophenol

Concen: 6.152 ng

RT: 15.213 min Scan# 2036

Delta R.T. -0.006 min

Lab File: BM033744.D

Acq: 17 Jan 2022 11:54

Instrument :

BNA_M

ClientSampleId :

SSTDIC005

Tgt Ion:232 Resp: 49496

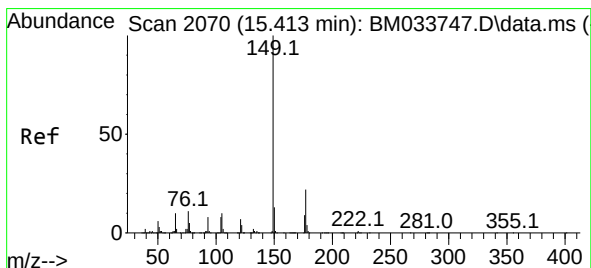
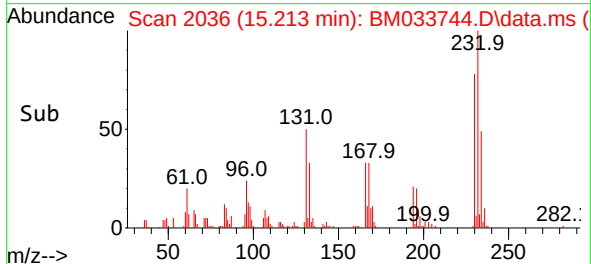
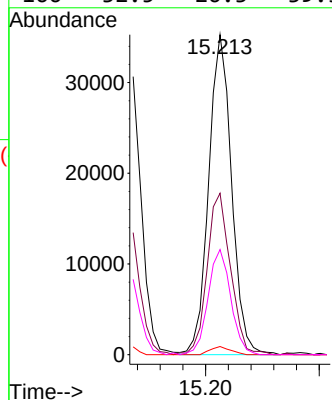
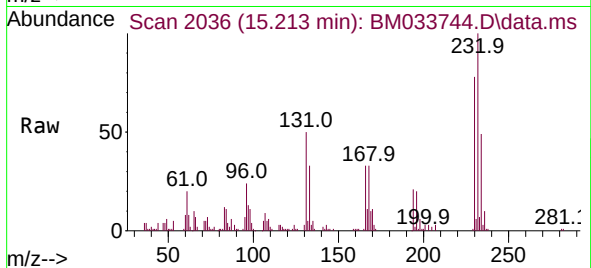
Ion Ratio Lower Upper

232 100

131 51.4 41.4 62.0

130 2.2 2.4 3.6#

166 32.5 26.3 39.5



#60

Diethylphthalate

Concen: 5.981 ng

RT: 15.407 min Scan# 2069

Delta R.T. -0.006 min

Lab File: BM033744.D

Acq: 17 Jan 2022 11:54

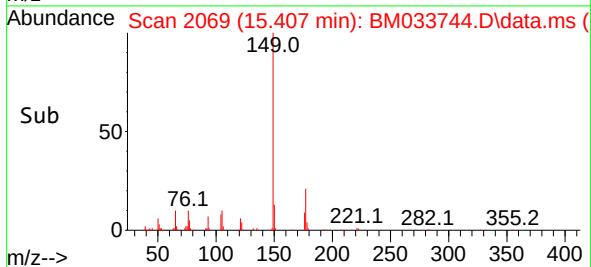
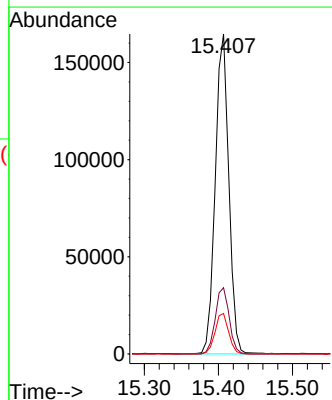
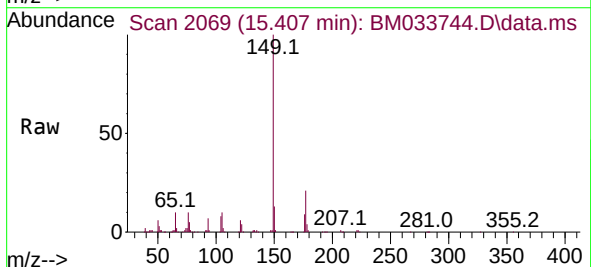
Tgt Ion:149 Resp: 208883

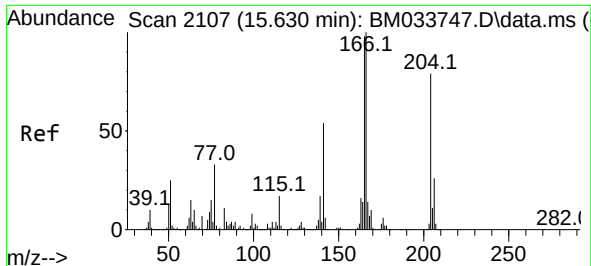
Ion Ratio Lower Upper

149 100

177 20.7 17.5 26.3

150 12.7 10.3 15.5

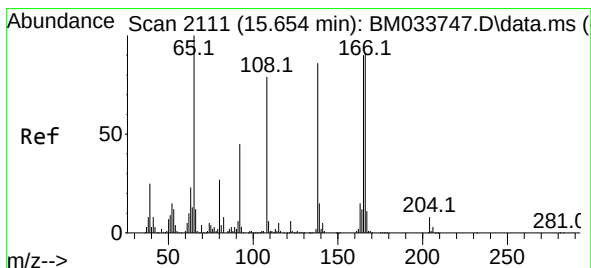
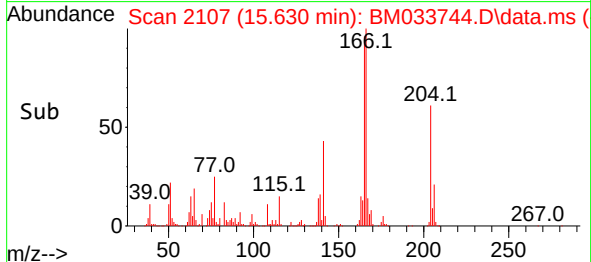
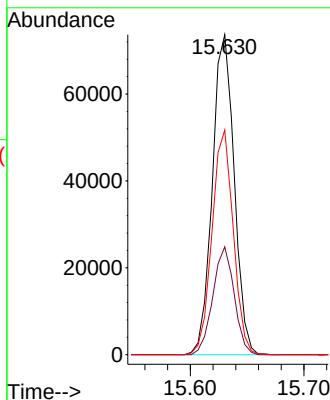
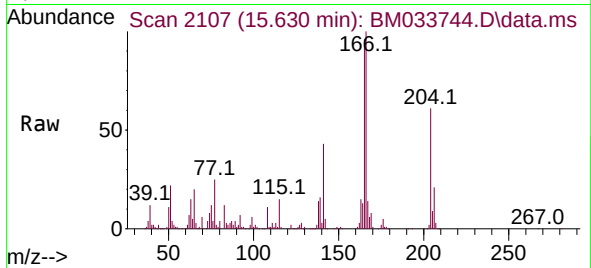




#61
4-Chlorophenyl-phenylether
Concen: 6.108 ng
RT: 15.630 min Scan# 2107
Delta R.T. 0.000 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

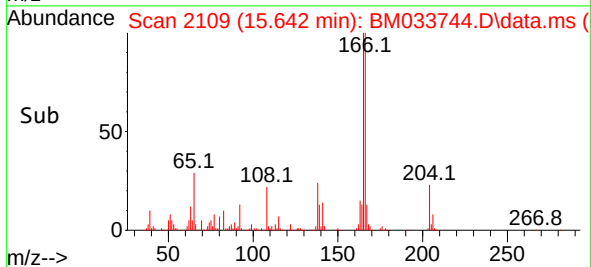
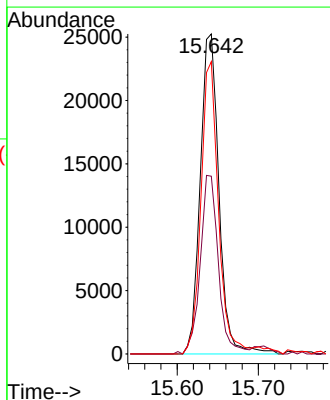
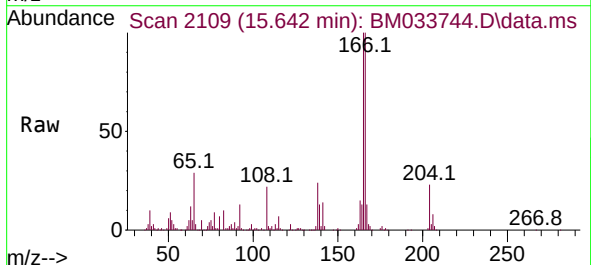
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

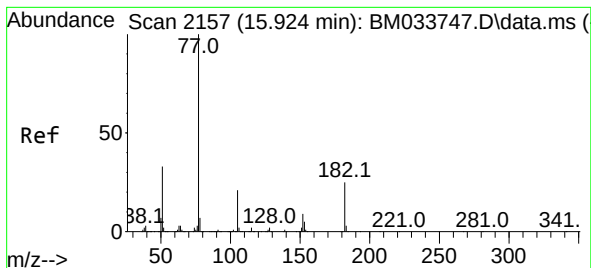
Tgt Ion:204 Resp: 98398
Ion Ratio Lower Upper
204 100
206 33.7 25.4 38.2
141 70.2 50.6 76.0



#62
4-Nitroaniline
Concen: 5.918 ng
RT: 15.642 min Scan# 2109
Delta R.T. -0.012 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

Tgt Ion:138 Resp: 40390
Ion Ratio Lower Upper
138 100
92 55.6 38.7 78.7
108 91.3 81.9 121.9





#63

Azobenzene

Concen: 5.448 ng

RT: 15.918 min Scan# 2156

Delta R.T. -0.006 min

Lab File: BM033744.D

Acq: 17 Jan 2022 11:54

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

Tgt Ion: 77 Resp: 188105

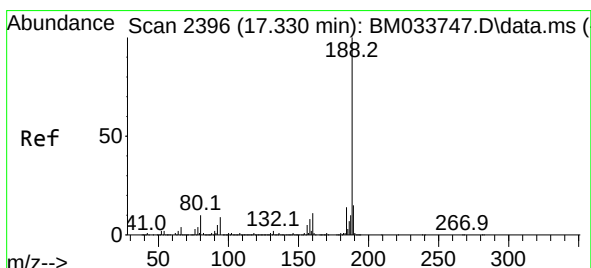
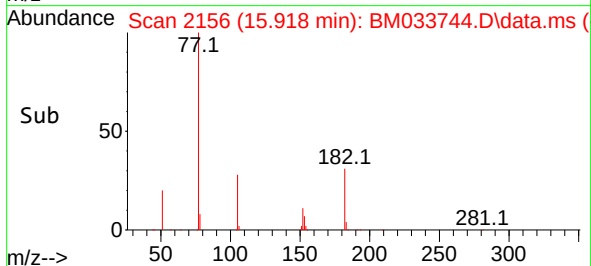
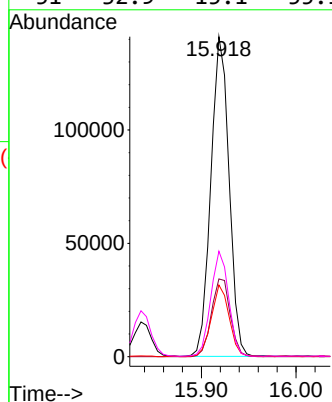
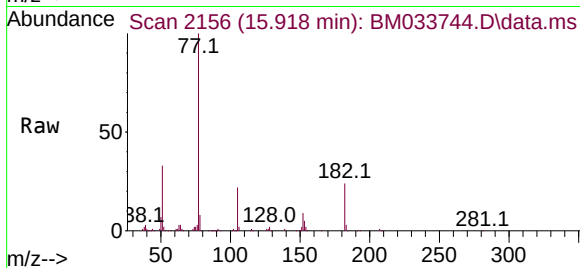
Ion Ratio Lower Upper

77 100

182 24.3 0.3 40.3

105 22.4 0.0 38.3

51 32.9 15.1 55.1



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.330 min Scan# 2396

Delta R.T. 0.000 min

Lab File: BM033744.D

Acq: 17 Jan 2022 11:54

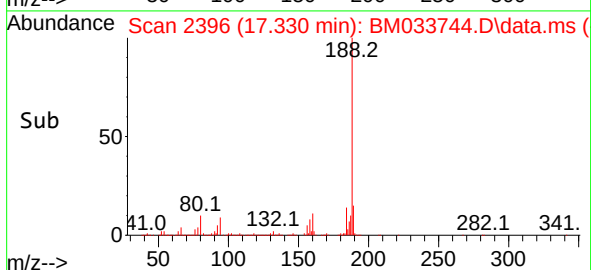
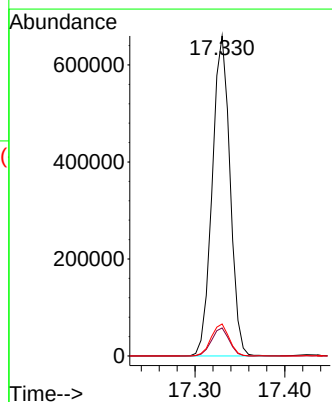
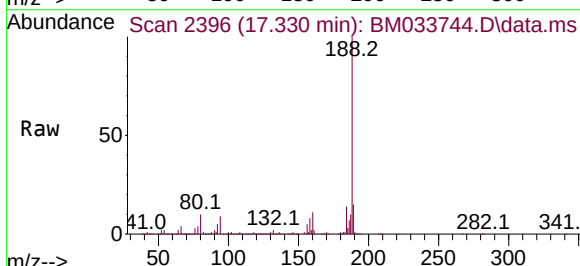
Tgt Ion:188 Resp: 908196

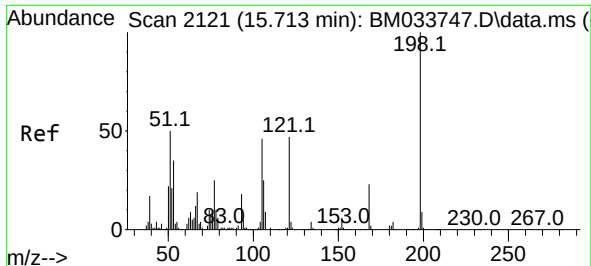
Ion Ratio Lower Upper

188 100

94 8.8 7.5 11.3

80 10.0 8.9 13.3

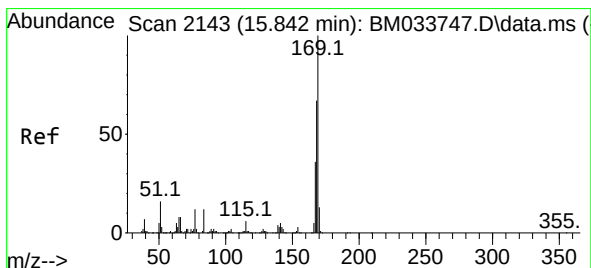
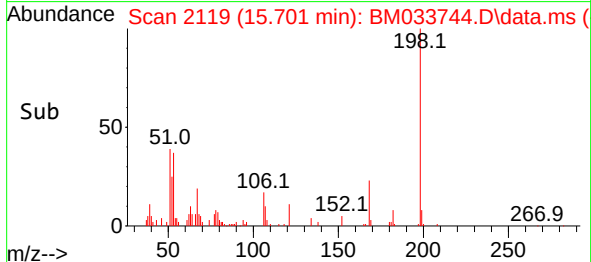
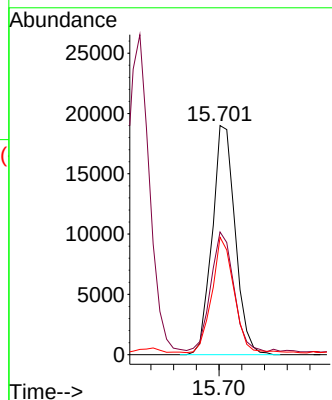
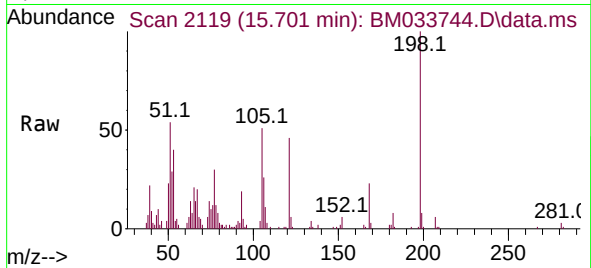




#65
4,6-Dinitro-2-methylphenol
Concen: 5.354 ng
RT: 15.701 min Scan# 2119
Delta R.T. -0.012 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

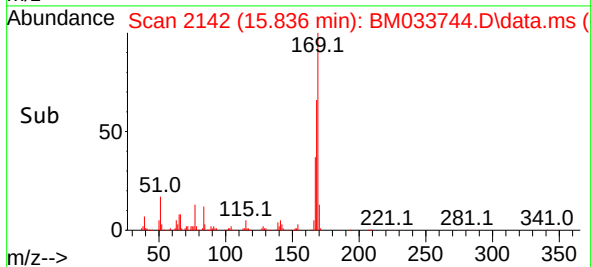
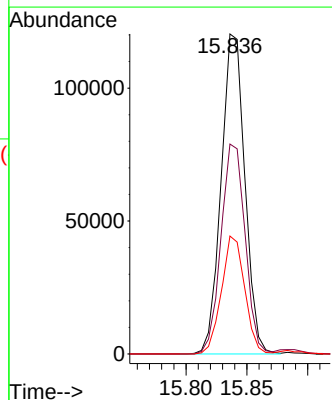
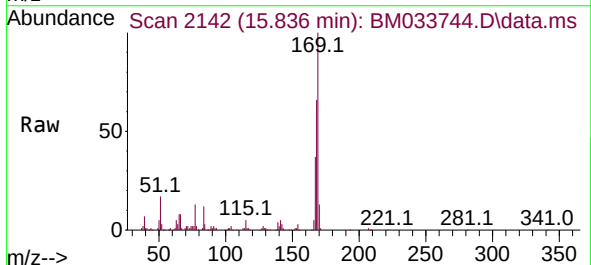
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

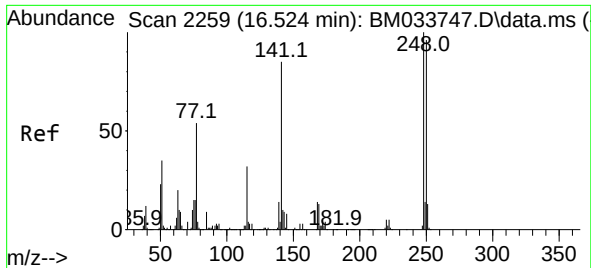
Tgt Ion:198 Resp: 26699
Ion Ratio Lower Upper
198 100
51 53.6 47.9 87.9
105 51.3 32.6 72.6



#66
n-Nitrosodiphenylamine
Concen: 5.320 ng
RT: 15.836 min Scan# 2142
Delta R.T. -0.006 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

Tgt Ion:169 Resp: 163293
Ion Ratio Lower Upper
169 100
168 65.6 52.5 78.7
167 36.9 28.4 42.6

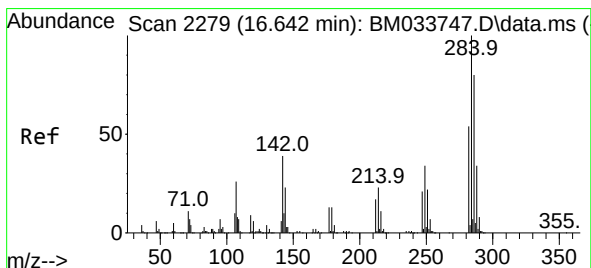
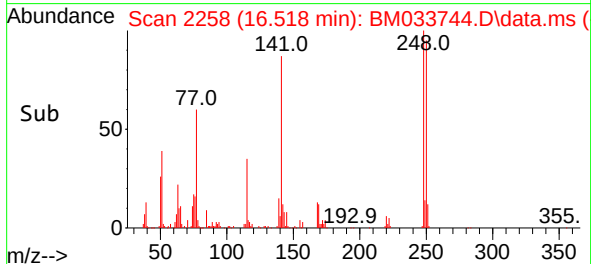
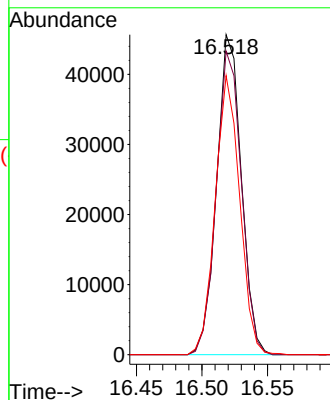
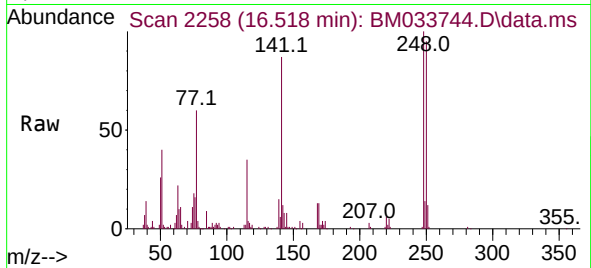




#67
4-Bromophenyl-phenylether
Concen: 5.955 ng
RT: 16.518 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

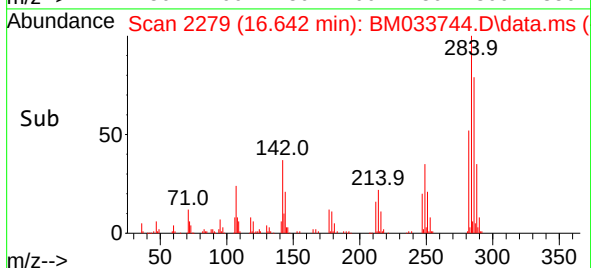
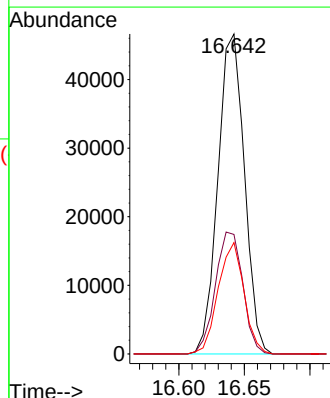
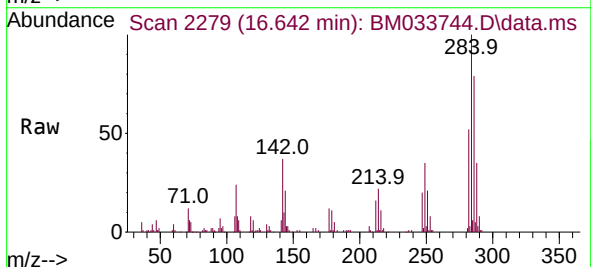
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

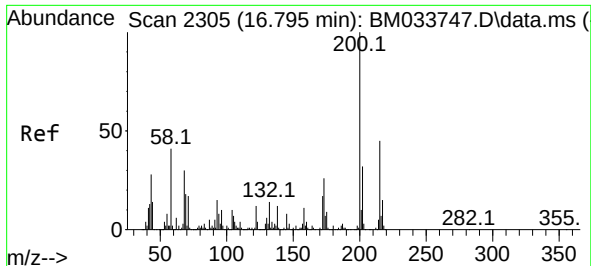
Tgt Ion:248 Resp: 59826
Ion Ratio Lower Upper
248 100
250 94.8 78.2 117.2
141 87.2 65.4 98.2



#68
Hexachlorobenzene
Concen: 5.727 ng
RT: 16.642 min Scan# 2279
Delta R.T. 0.000 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

Tgt Ion:284 Resp: 65525
Ion Ratio Lower Upper
284 100
142 37.4 33.1 49.7
249 34.8 27.3 40.9

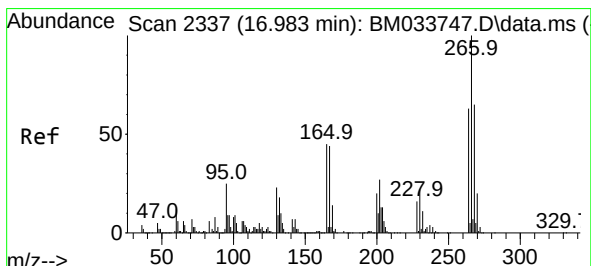
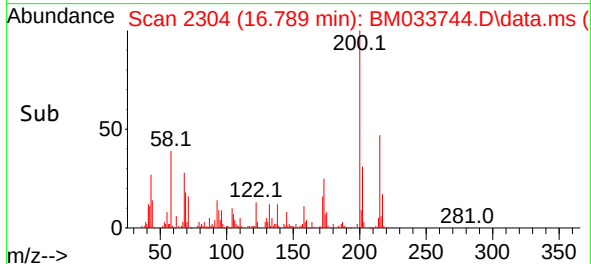
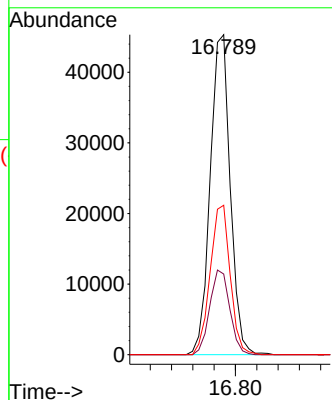
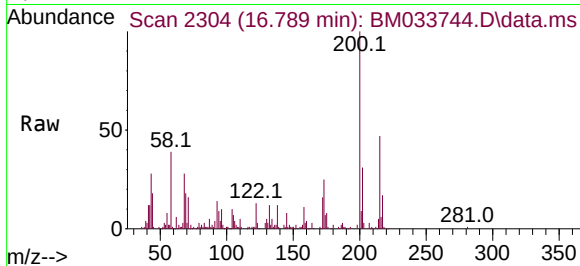




#69
 Atrazine
 Concen: 5.610 ng
 RT: 16.789 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BM033744.D
 Acq: 17 Jan 2022 11:54

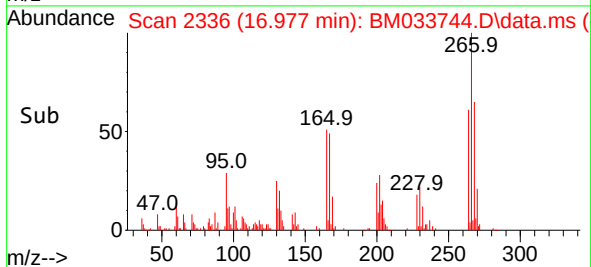
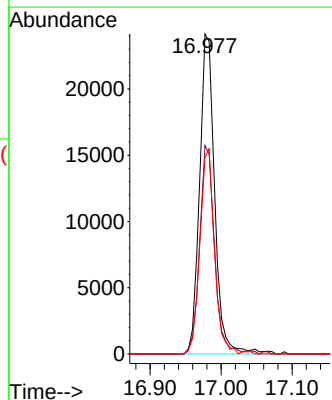
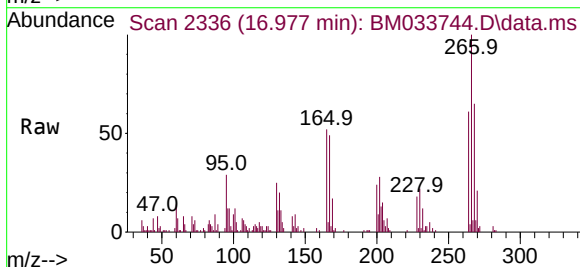
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

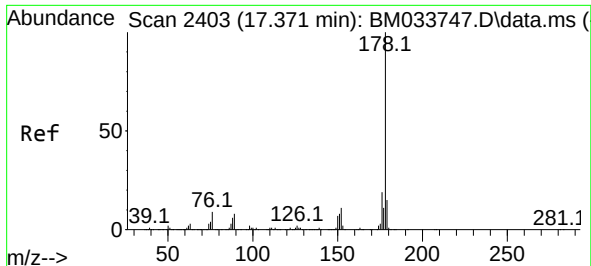
Tgt Ion:200 Resp: 59067
 Ion Ratio Lower Upper
 200 100
 173 25.2 7.3 47.3
 215 46.7 25.7 65.7



#70
 Pentachlorophenol
 Concen: 5.157 ng
 RT: 16.977 min Scan# 2336
 Delta R.T. -0.006 min
 Lab File: BM033744.D
 Acq: 17 Jan 2022 11:54

Tgt Ion:266 Resp: 35882
 Ion Ratio Lower Upper
 266 100
 268 65.2 50.1 75.1
 264 61.5 49.1 73.7

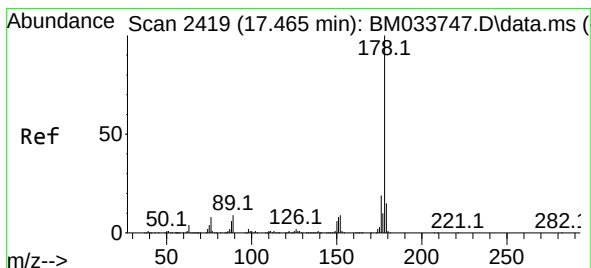
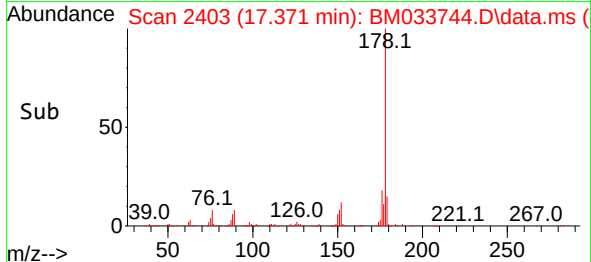
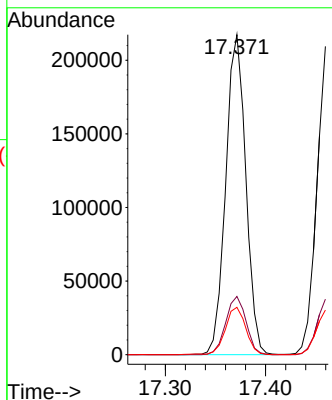
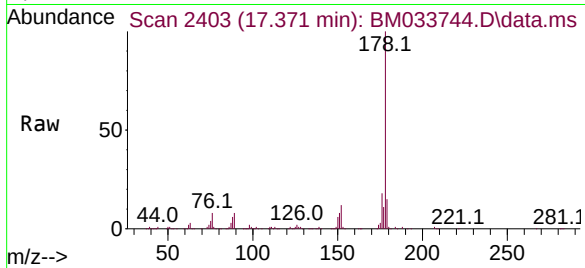




#71
Phenanthrene
Concen: 5.798 ng
RT: 17.371 min Scan# 2403
Delta R.T. 0.000 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

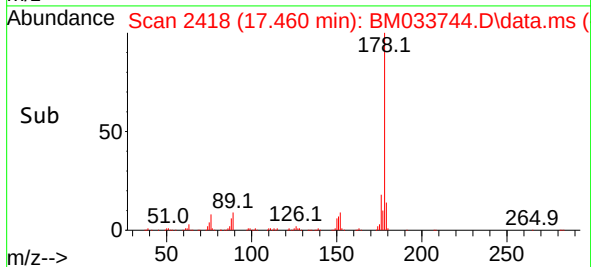
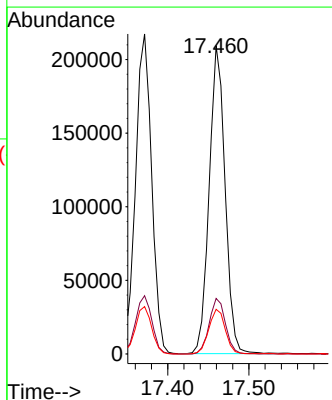
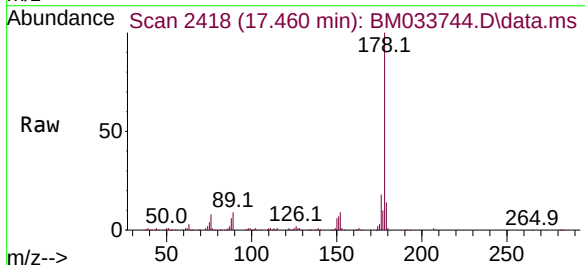
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

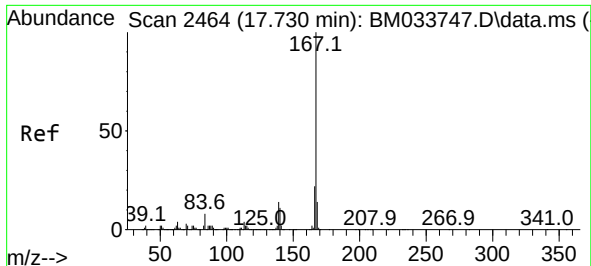
Tgt Ion:178 Resp: 301338
Ion Ratio Lower Upper
178 100
176 18.2 15.1 22.7
179 14.8 12.0 18.0



#72
Anthracene
Concen: 5.576 ng
RT: 17.460 min Scan# 2418
Delta R.T. -0.006 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

Tgt Ion:178 Resp: 284237
Ion Ratio Lower Upper
178 100
176 18.0 14.5 21.7
179 14.5 11.9 17.9

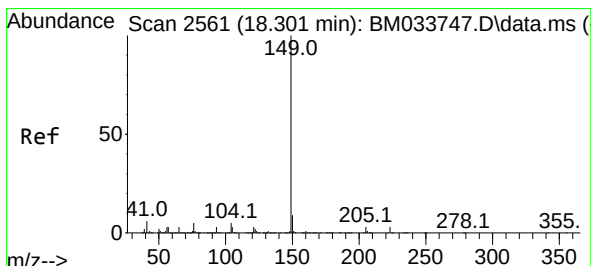
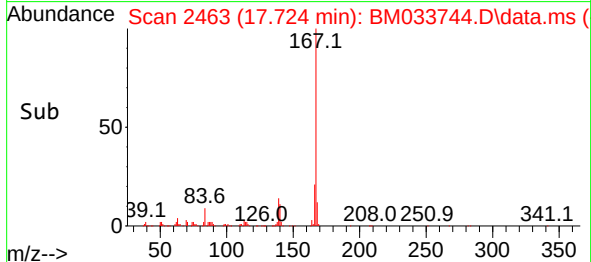
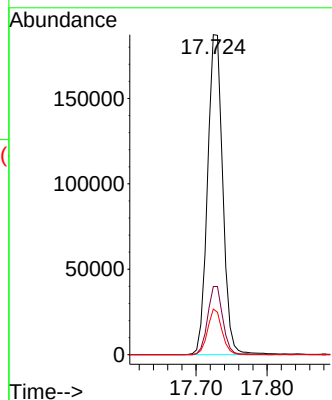
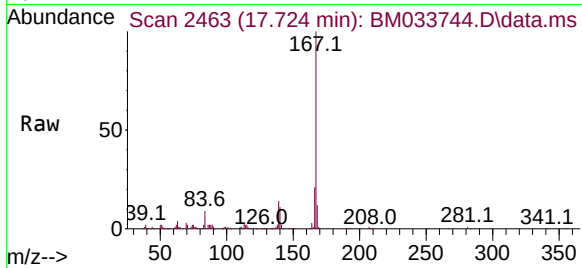




#73
Carbazole
Concen: 5.803 ng
RT: 17.724 min Scan# 24
Delta R.T. -0.006 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

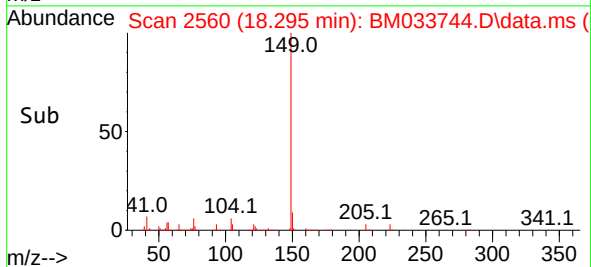
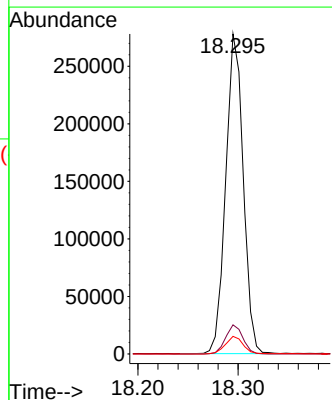
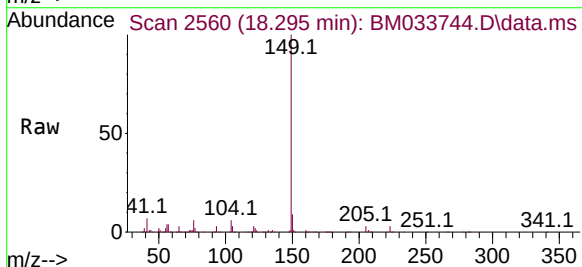
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

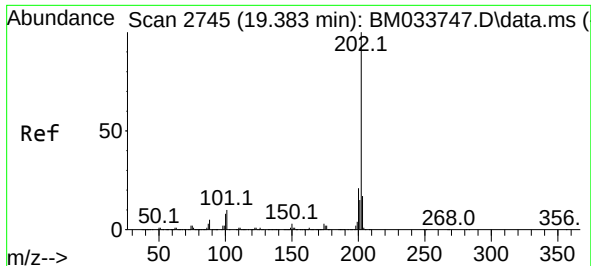
Tgt Ion:167 Resp: 278902
Ion Ratio Lower Upper
167 100
166 21.3 17.2 25.8
139 14.2 11.0 16.4



#74
Di-n-butylphthalate
Concen: 5.430 ng
RT: 18.295 min Scan# 2560
Delta R.T. -0.006 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

Tgt Ion:149 Resp: 336852
Ion Ratio Lower Upper
149 100
150 9.1 7.3 10.9
104 5.5 4.6 6.8

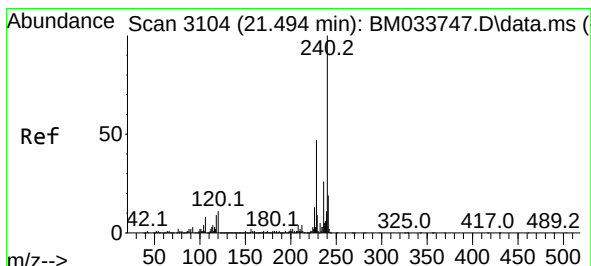
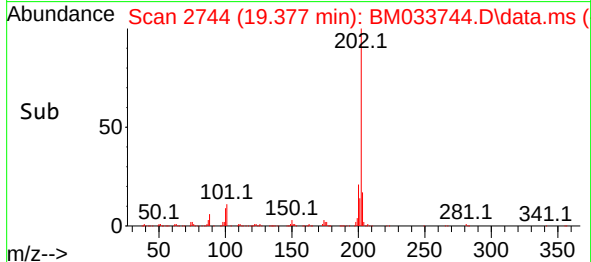
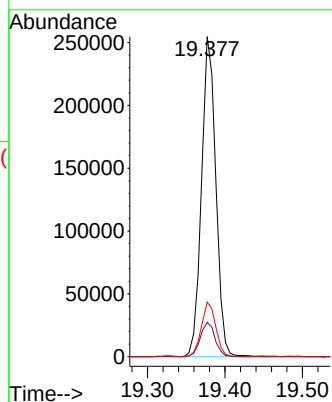
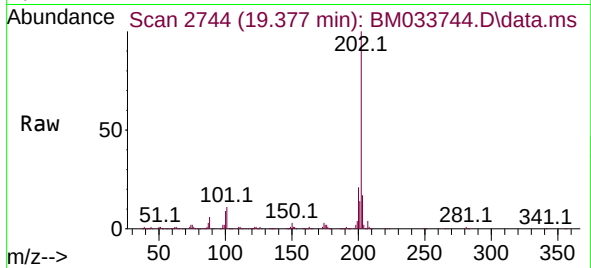




#75
 Fluoranthene
 Concen: 5.998 ng
 RT: 19.377 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BM033744.D
 Acq: 17 Jan 2022 11:54

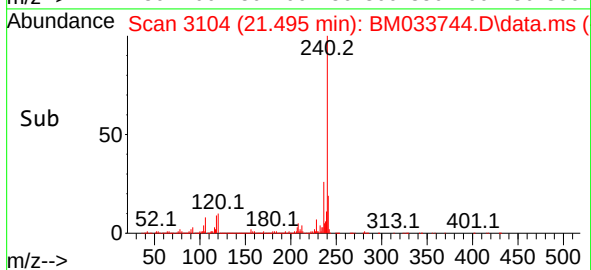
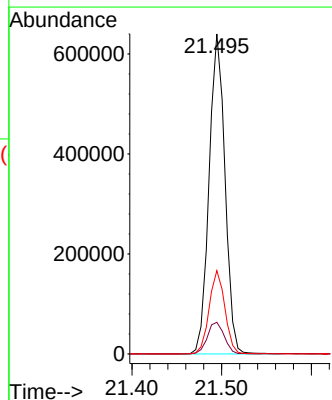
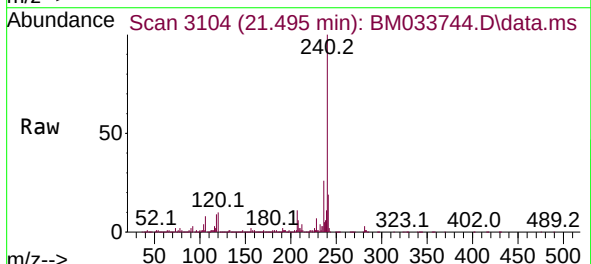
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

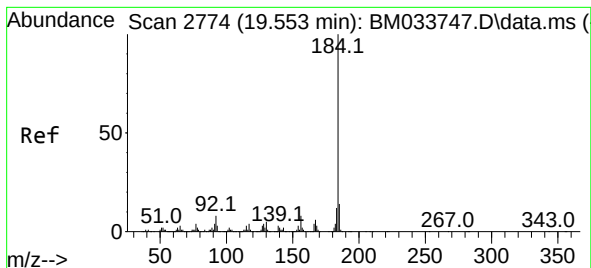
Tgt Ion:202 Resp: 327256
 Ion Ratio Lower Upper
 202 100
 101 10.7 0.0 30.8
 203 17.1 0.0 37.2



#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 21.495 min Scan# 3104
 Delta R.T. 0.000 min
 Lab File: BM033744.D
 Acq: 17 Jan 2022 11:54

Tgt Ion:240 Resp: 787279
 Ion Ratio Lower Upper
 240 100
 120 9.9 7.8 11.6
 236 26.0 20.3 30.5





#77

Benzidine

Concen: 4.793 ng

RT: 19.559 min Scan# 21

Delta R.T. 0.006 min

Lab File: BM033744.D

Acq: 17 Jan 2022 11:54

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

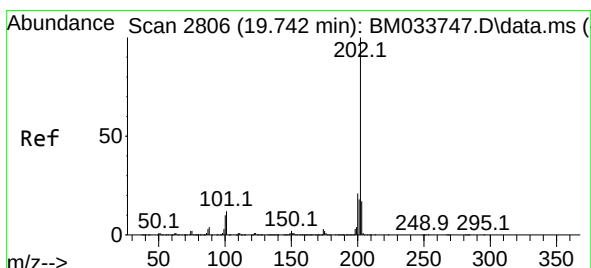
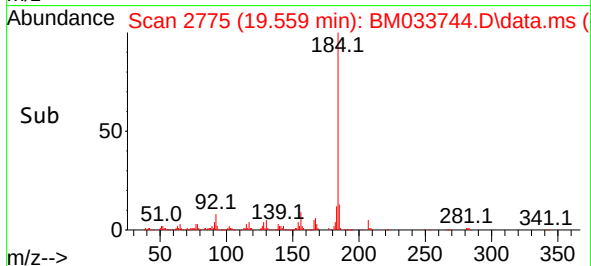
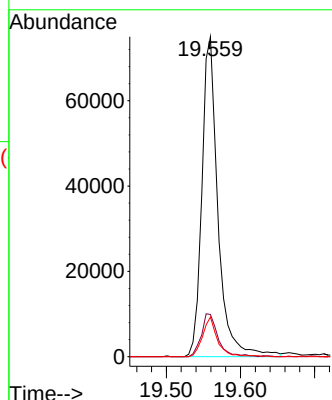
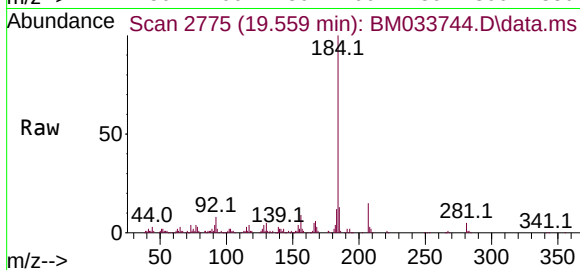
Tgt Ion:184 Resp: 113259

Ion Ratio Lower Upper

184 100

185 13.2 11.4 17.0

183 12.4 9.7 14.5



#78

Pyrene

Concen: 6.060 ng

RT: 19.742 min Scan# 2806

Delta R.T. 0.000 min

Lab File: BM033744.D

Acq: 17 Jan 2022 11:54

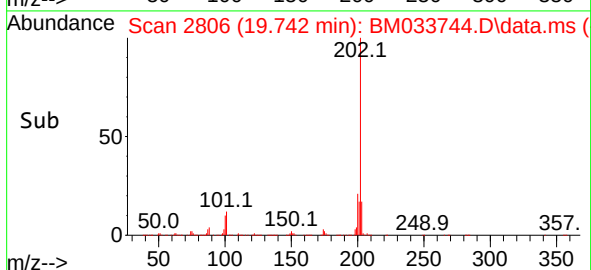
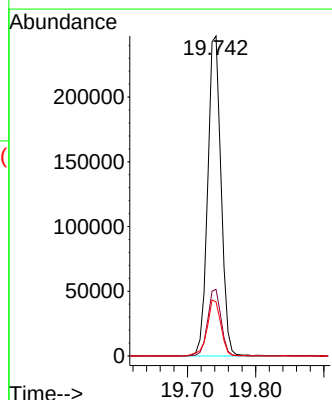
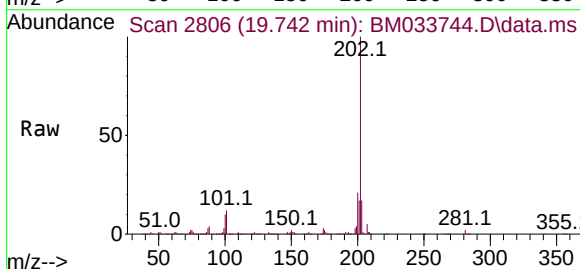
Tgt Ion:202 Resp: 335909

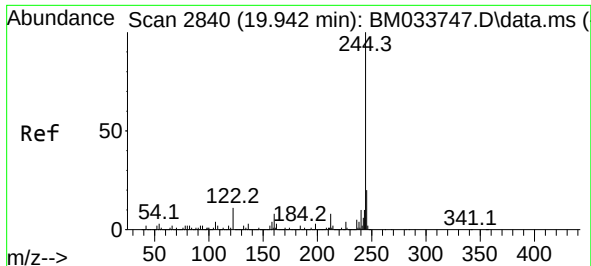
Ion Ratio Lower Upper

202 100

200 20.8 16.4 24.6

203 16.9 13.5 20.3

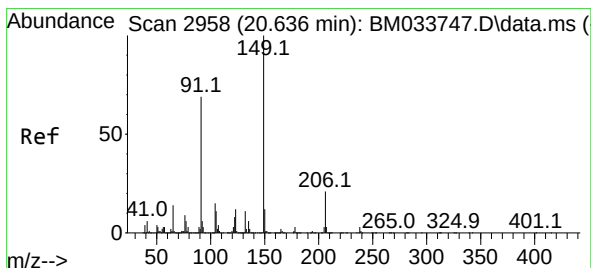
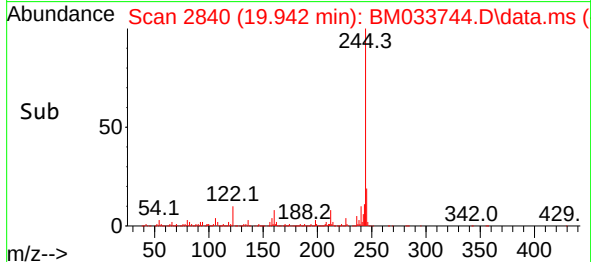
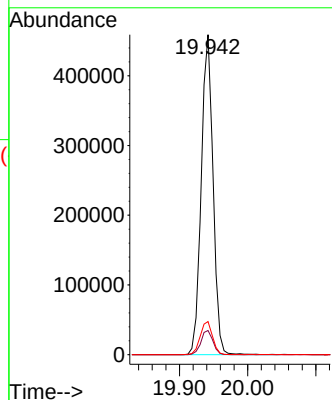
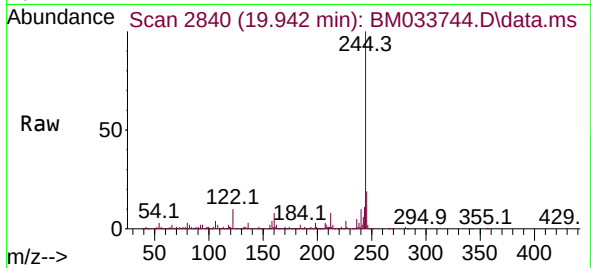




#79
 Terphenyl-d14
 Concen: 12.614 ng
 RT: 19.942 min Scan# 2840
 Delta R.T. 0.000 min
 Lab File: BM033744.D
 Acq: 17 Jan 2022 11:54

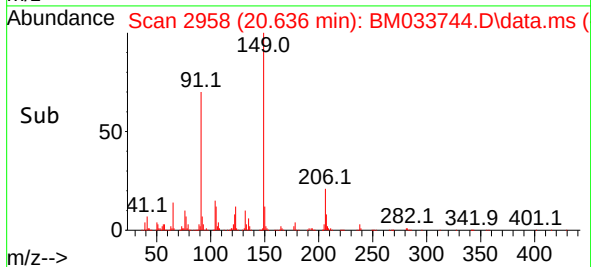
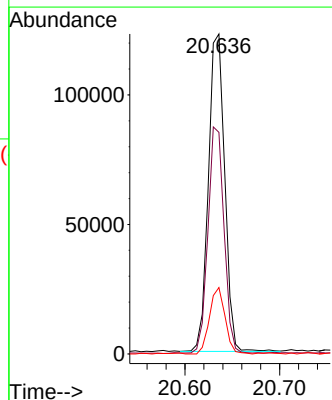
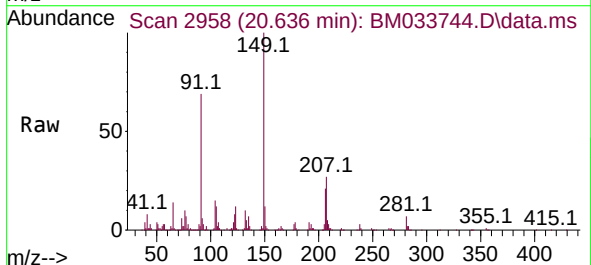
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

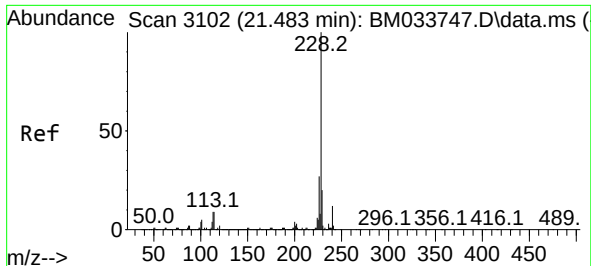
Tgt Ion:244 Resp: 551712
 Ion Ratio Lower Upper
 244 100
 212 7.5 5.9 8.9
 122 10.3 8.4 12.6



#80
 Butylbenzylphthalate
 Concen: 5.938 ng
 RT: 20.636 min Scan# 2958
 Delta R.T. 0.000 min
 Lab File: BM033744.D
 Acq: 17 Jan 2022 11:54

Tgt Ion:149 Resp: 147008
 Ion Ratio Lower Upper
 149 100
 91 69.3 63.4 95.0
 206 20.8 16.8 25.2

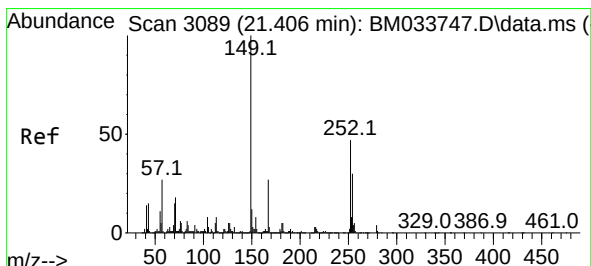
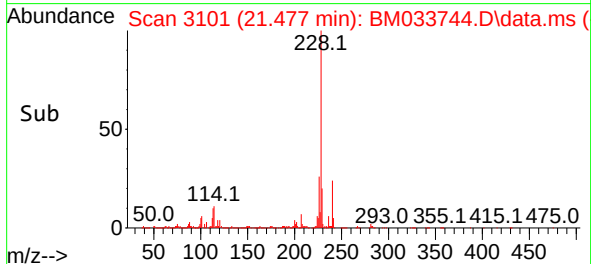
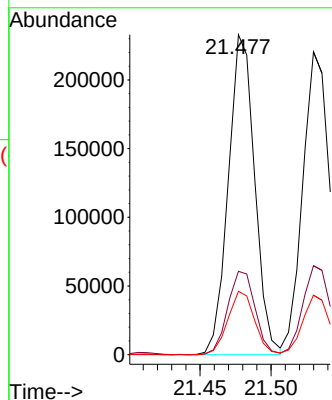
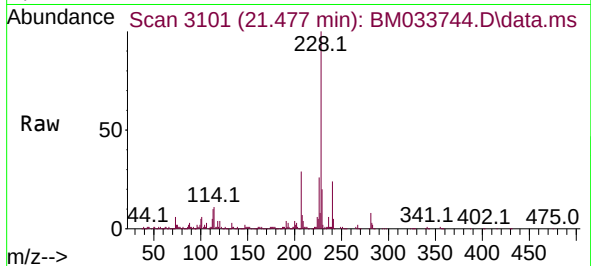




#81
Benzo(a)anthracene
Concen: 5.628 ng
RT: 21.477 min Scan# 3102
Delta R.T. -0.006 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

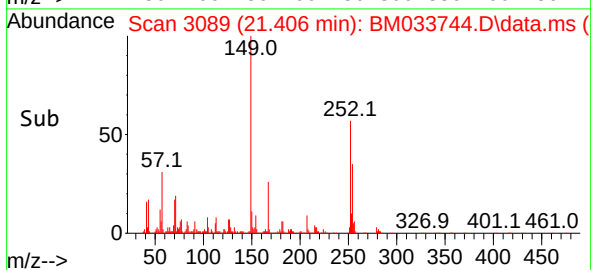
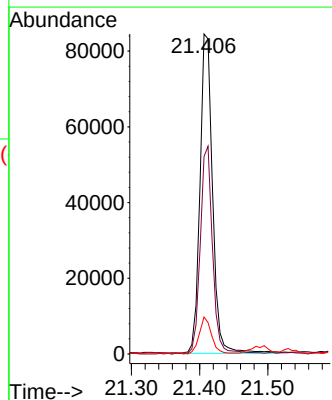
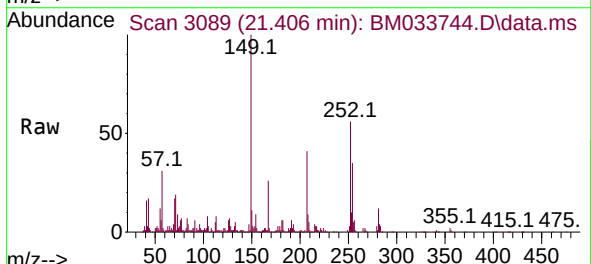
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

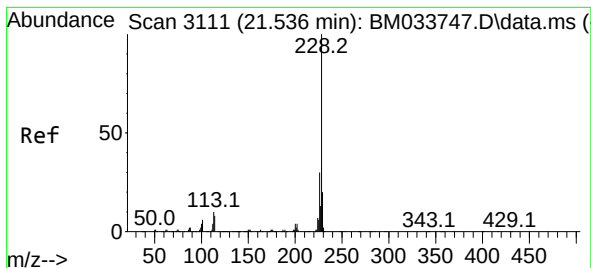
Tgt Ion:228 Resp: 300447
Ion Ratio Lower Upper
228 100
226 26.0 21.0 31.6
229 19.8 15.5 23.3



#82
3,3'-Dichlorobenzidine
Concen: 5.735 ng
RT: 21.406 min Scan# 3089
Delta R.T. 0.000 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

Tgt Ion:252 Resp: 108605
Ion Ratio Lower Upper
252 100
254 61.7 50.9 76.3
126 11.5 8.8 13.2





#83

Chrysene

Concen: 5.728 ng

RT: 21.530 min Scan# 3111

Delta R.T. -0.006 min

Lab File: BM033744.D

Acq: 17 Jan 2022 11:54

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

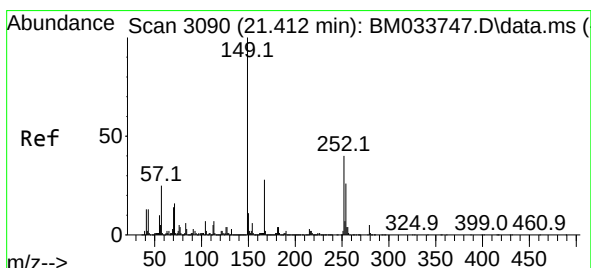
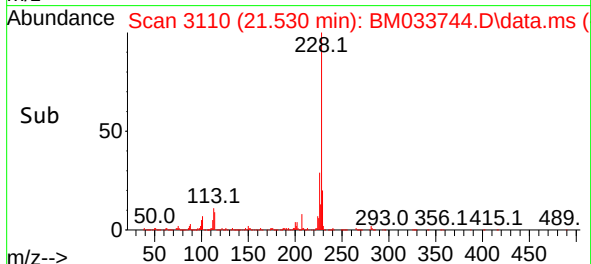
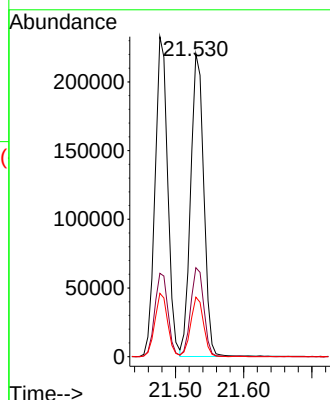
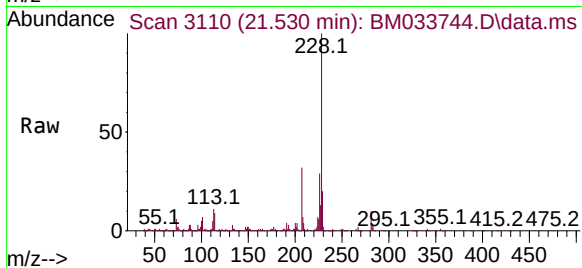
Tgt Ion:228 Resp: 292623

Ion Ratio Lower Upper

228 100

226 29.4 23.8 35.8

229 19.6 15.8 23.8



#84

Bis(2-ethylhexyl)phthalate

Concen: 5.707 ng

RT: 21.412 min Scan# 3090

Delta R.T. 0.000 min

Lab File: BM033744.D

Acq: 17 Jan 2022 11:54

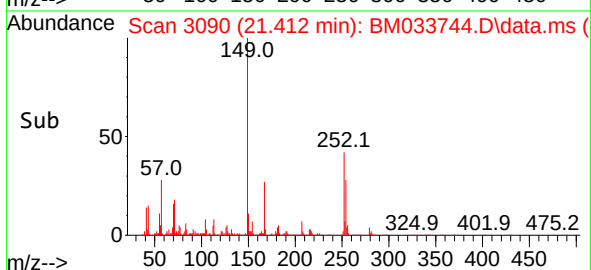
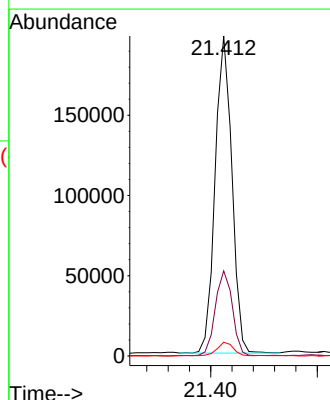
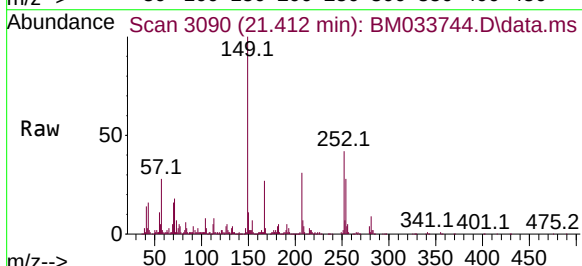
Tgt Ion:149 Resp: 215230

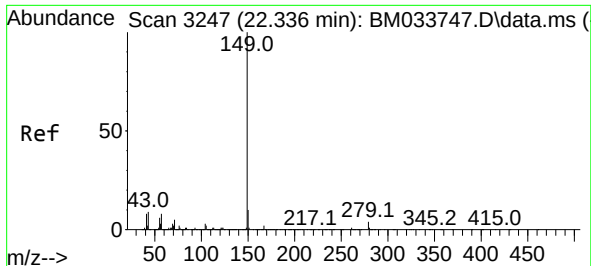
Ion Ratio Lower Upper

149 100

167 26.6 21.4 32.0

279 4.3 3.0 4.6

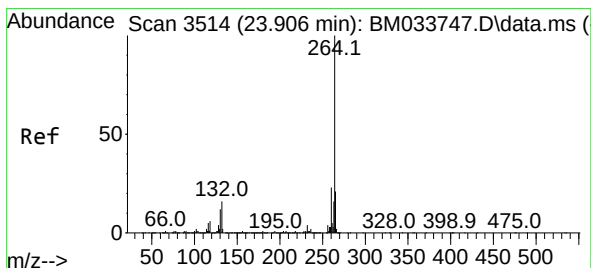
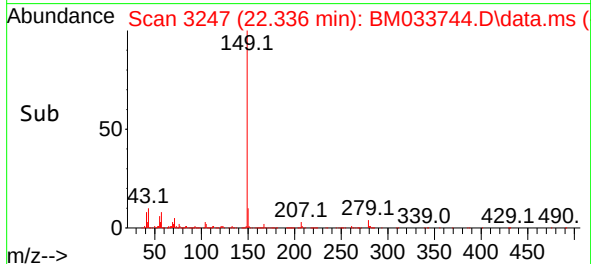
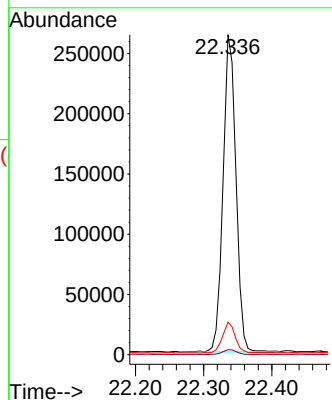
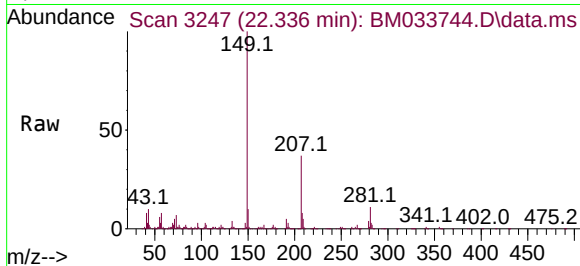




#85
Di-n-octyl phthalate
Concen: 5.669 ng
RT: 22.336 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

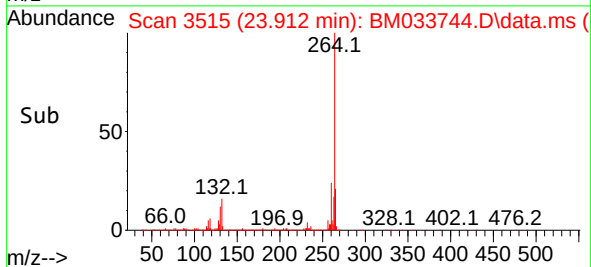
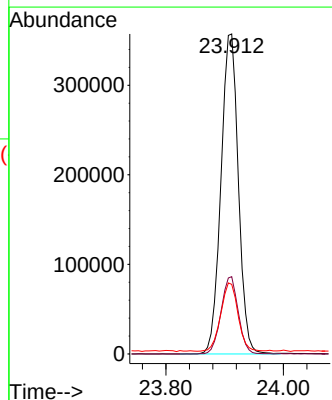
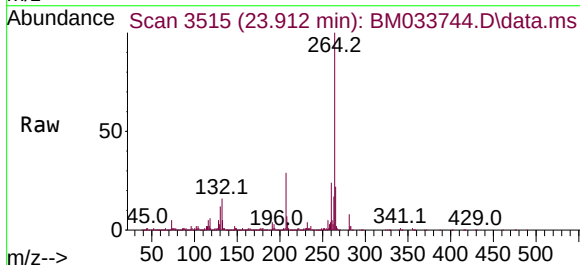
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

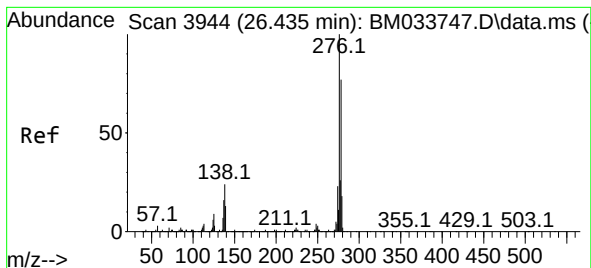
Tgt Ion:149 Resp: 347646
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 9.8 10.4 15.6#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.912 min Scan# 3515
Delta R.T. 0.006 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

Tgt Ion:264 Resp: 732699
Ion Ratio Lower Upper
264 100
260 24.2 17.7 26.5
265 21.8 17.7 26.5





#87

Indeno(1,2,3-cd)pyrene

Concen: 5.368 ng

RT: 26.430 min Scan# 3944

Delta R.T. -0.006 min

Lab File: BM033744.D

Acq: 17 Jan 2022 11:54

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

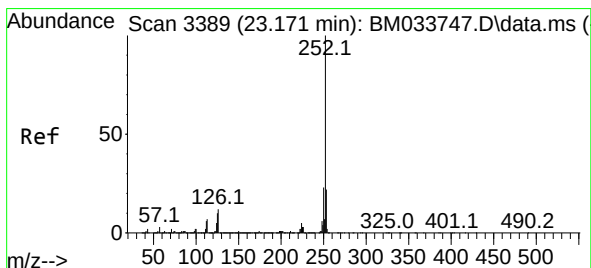
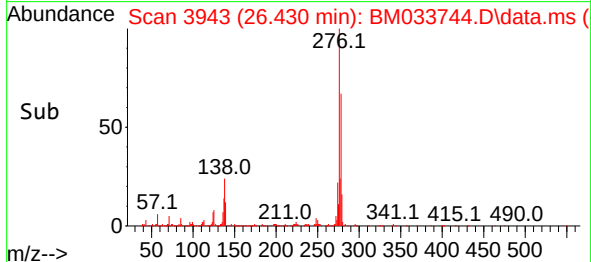
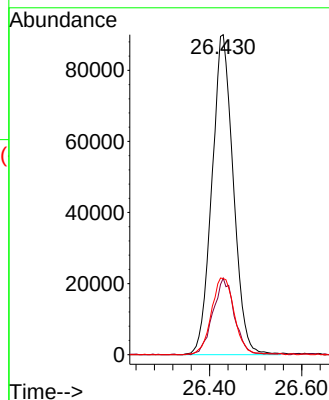
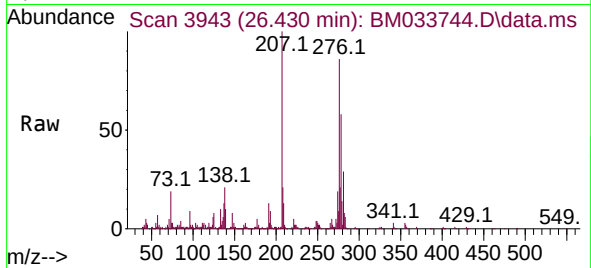
Tgt Ion:276 Resp: 290060

Ion Ratio Lower Upper

276 100

138 24.1 18.7 28.1

277 25.7 20.2 30.4



#88

Benzo(b)fluoranthene

Concen: 5.635 ng

RT: 23.171 min Scan# 3389

Delta R.T. 0.000 min

Lab File: BM033744.D

Acq: 17 Jan 2022 11:54

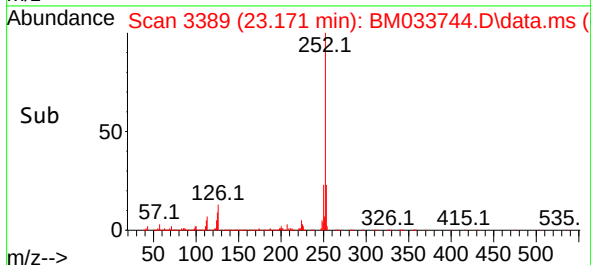
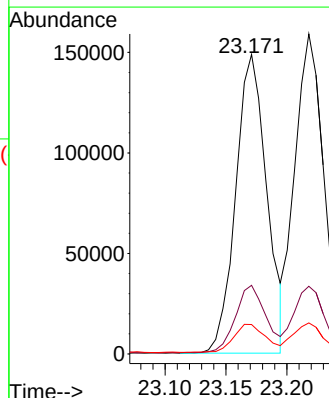
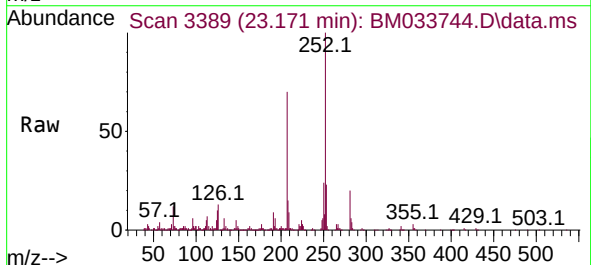
Tgt Ion:252 Resp: 263228

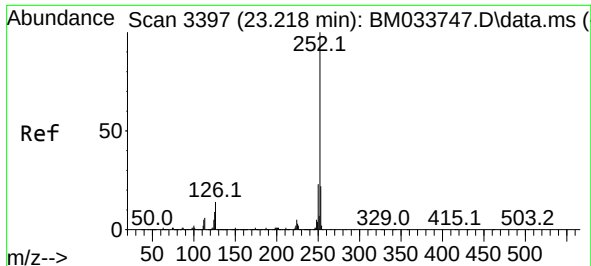
Ion Ratio Lower Upper

252 100

253 22.9 17.1 25.7

125 9.8 7.4 11.2

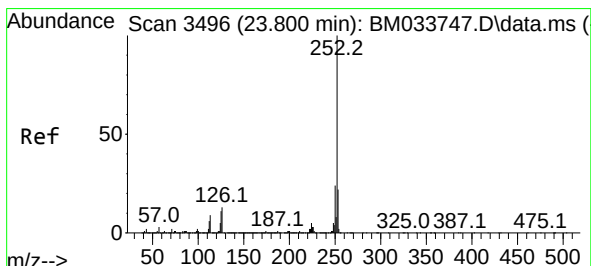
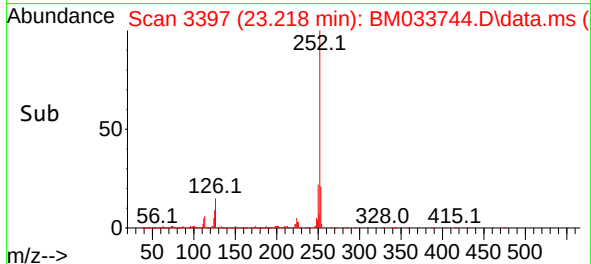
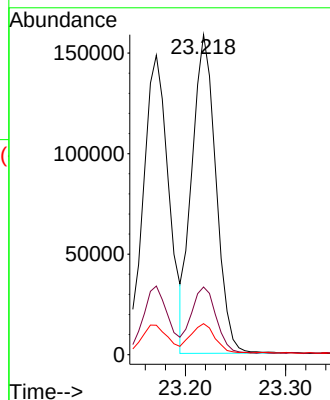
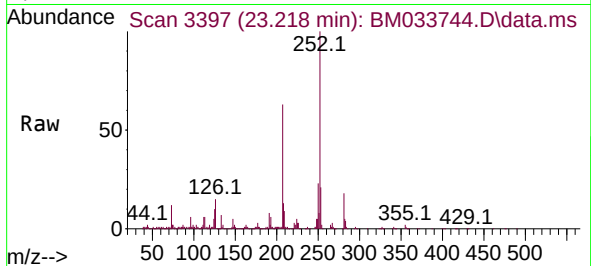




#89
Benzo(k)fluoranthene
Concen: 5.819 ng
RT: 23.218 min Scan# 31
Delta R.T. 0.000 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

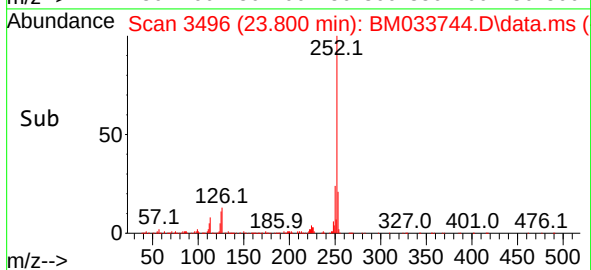
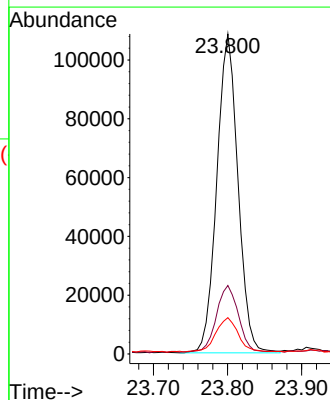
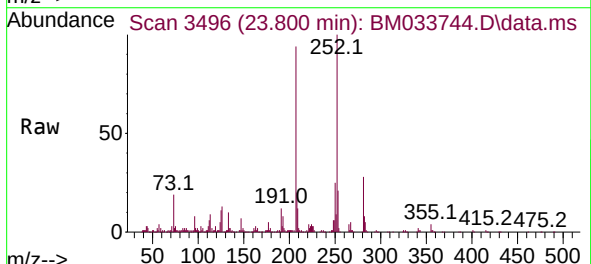
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

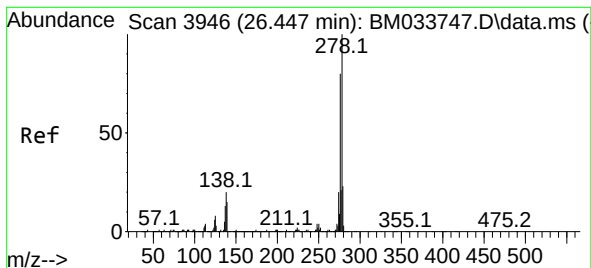
Tgt Ion:252 Resp: 263466
Ion Ratio Lower Upper
252 100
253 21.2 17.8 26.8
125 9.7 8.1 12.1



#90
Benzo(a)pyrene
Concen: 5.549 ng
RT: 23.800 min Scan# 3496
Delta R.T. 0.000 min
Lab File: BM033744.D
Acq: 17 Jan 2022 11:54

Tgt Ion:252 Resp: 215133
Ion Ratio Lower Upper
252 100
253 21.4 17.5 26.3
125 11.4 7.8 11.8





#91

Dibenzo(a,h)anthracene

Concen: 5.395 ng

RT: 26.441 min Scan# 3946

Delta R.T. -0.006 min

Lab File: BM033744.D

Acq: 17 Jan 2022 11:54

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

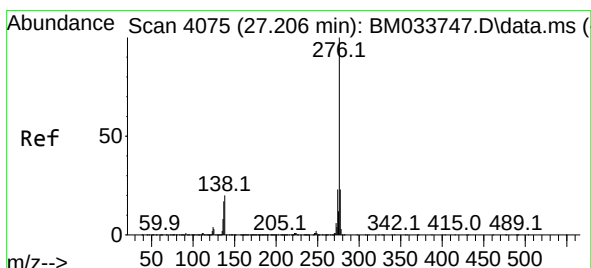
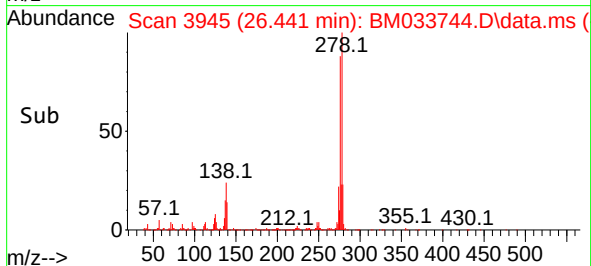
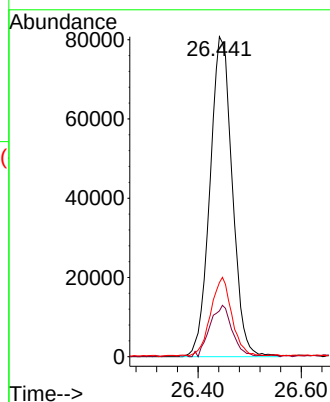
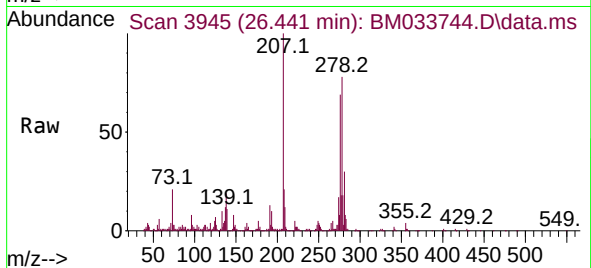
Tgt Ion:278 Resp: 242115

Ion Ratio Lower Upper

278 100

139 14.3 10.9 16.3

279 23.2 17.7 26.5



#92

Benzo(g,h,i)perylene

Concen: 5.332 ng

RT: 27.194 min Scan# 4073

Delta R.T. -0.012 min

Lab File: BM033744.D

Acq: 17 Jan 2022 11:54

Tgt Ion:276 Resp: 235270

Ion Ratio Lower Upper

276 100

277 23.6 19.1 28.7

138 19.5 14.8 22.2

