

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM093022\
 Data File : BM036805.D
 Acq On : 30 Sep 2022 10:51
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

Quant Time: Sep 30 17:40:56 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM093022.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 30 17:39:11 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.981	152	330812	20.000	ng	0.00
21) Naphthalene-d8	10.786	136	1524936	20.000	ng	0.00
39) Acenaphthene-d10	14.604	164	1017722	20.000	ng	0.00
64) Phenanthrene-d10	17.345	188	2170711	20.000	ng	0.00
76) Chrysene-d12	21.515	240	2212120	20.000	ng	0.00
86) Perylene-d12	23.933	264	2240605	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.534	112	185004	9.803	ng	0.00
7) Phenol-d6	7.134	99	254098	9.352	ng	-0.01
23) Nitrobenzene-d5	9.145	82	265093	9.090	ng	0.00
42) 2,4,6-Tribromophenol	16.086	330	81083	8.339	ng	0.00
45) 2-Fluorobiphenyl	13.233	172	644527	9.620	ng	0.00
79) Terphenyl-d14	19.956	244	1002734	10.043	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.399	88	44764	5.655	ng	98
3) Pyridine	3.822	79	115624	4.735	ng	98
4) n-Nitrosodimethylamine	3.722	42	49041	5.049	ng	# 96
6) Aniline	7.304	93	161224	4.753	ng	99
8) 2-Chlorophenol	7.539	128	110619	4.883	ng	100
9) Benzaldehyde	7.116	77	98578	5.986	ng	98
10) Phenol	7.163	94	145434	4.738	ng	97
11) bis(2-Chloroethyl)ether	7.398	93	121545	4.968	ng	99
12) 1,3-Dichlorobenzene	7.869	146	124936	5.143	ng	99
13) 1,4-Dichlorobenzene	8.016	146	127553	5.093	ng	99
14) 1,2-Dichlorobenzene	8.334	146	124658	5.151	ng	97
15) Benzyl Alcohol	8.222	79	98994	4.702	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.516	45	166300	5.203	ng	98
17) 2-Methylphenol	8.422	107	93943	4.648	ng	95
18) Hexachloroethane	9.063	117	45659	5.034	ng	96
19) n-Nitroso-di-n-propyla...	8.792	70	96048	4.781	ng	99
20) 3+4-Methylphenols	8.751	107	133193	4.698	ng	98
22) Acetophenone	8.804	105	183954	4.683	ng	97
24) Nitrobenzene	9.186	77	140276	4.631	ng	97
25) Isophorone	9.716	82	238789	4.397	ng	100
26) 2-Nitrophenol	9.898	139	46670	3.915	ng	95
27) 2,4-Dimethylphenol	9.957	122	90259	4.452	ng	99
28) bis(2-Chloroethoxy)met...	10.198	93	157951	4.858	ng	98
29) 2,4-Dichlorophenol	10.433	162	93709	4.256	ng	97
30) 1,2,4-Trichlorobenzene	10.651	180	111594	4.805	ng	99
31) Naphthalene	10.839	128	406895	4.919	ng	99
32) Benzoic acid	10.028	122	52646	3.103	ng	100
33) 4-Chloroaniline	10.951	127	157242	4.572	ng	99
34) Hexachlorobutadiene	11.122	225	63967	4.918	ng	96
35) Caprolactam	11.727	113	30971	3.892	ng	98
36) 4-Chloro-3-methylphenol	12.063	107	114970	4.362	ng	100
37) 2-Methylnaphthalene	12.439	142	272477	4.770	ng	98
38) 1-Methylnaphthalene	12.657	142	272122	4.843	ng	98
40) 1,2,4,5-Tetrachloroben...	12.804	216	117920	4.631	ng	100
41) Hexachlorocyclopentadiene	12.786	237	50070	4.076	ng	99
43) 2,4,6-Trichlorophenol	13.045	196	76058	4.172	ng	98

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM093022\
 Data File : BM036805.D
 Acq On : 30 Sep 2022 10:51
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

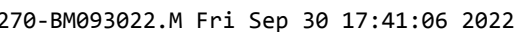
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

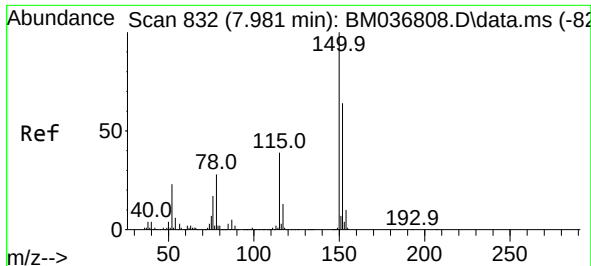
Quant Time: Sep 30 17:40:56 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM093022.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Sep 30 17:39:11 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.110	196	87919	4.271	ng	99
46) 1,1'-Biphenyl	13.445	154	355148	4.814	ng	98
47) 2-Chloronaphthalene	13.486	162	270020	4.714	ng	99
48) 2-Nitroaniline	13.692	65	75384	3.930	ng	98
49) Acenaphthylene	14.327	152	419783	4.512	ng	100
50) Dimethylphthalate	14.063	163	353977	4.691	ng	100
51) 2,6-Dinitrotoluene	14.180	165	64525	4.194	ng	98
52) Acenaphthene	14.668	154	279581	4.811	ng	100
53) 3-Nitroaniline	14.510	138	71905	3.920	ng	98
54) 2,4-Dinitrophenol	14.715	184	24531	3.023	ng	99
55) Dibenzofuran	15.004	168	440781	4.893	ng	99
56) 4-Nitrophenol	14.810	139	57929	3.864	ng	97
57) 2,4-Dinitrotoluene	14.963	165	78575	3.804	ng	96
58) Fluorene	15.651	166	359318	4.743	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.227	232	78879	4.407	ng	99
60) Diethylphthalate	15.421	149	362025	4.625	ng	99
61) 4-Chlorophenyl-phenyle...	15.645	204	163065	4.747	ng	97
62) 4-Nitroaniline	15.662	138	75703	3.832	ng	96
63) Azobenzene	15.933	77	361536	4.463	ng	99
65) 4,6-Dinitro-2-methylph...	15.721	198	35110	3.022	ng	90
66) n-Nitrosodiphenylamine	15.857	169	299979	4.633	ng	99
67) 4-Bromophenyl-phenylether	16.533	248	92458	4.577	ng	98
68) Hexachlorobenzene	16.645	284	107721	4.663	ng	98
69) Atrazine	16.804	200	90980	4.592	ng	98
70) Pentachlorophenol	16.992	266	55688	3.811	ng	98
71) Phenanthrene	17.386	178	586204	4.814	ng	99
72) Anthracene	17.474	178	533281	4.584	ng	99
73) Carbazole	17.745	167	518230	4.604	ng	99
74) Di-n-butylphthalate	18.309	149	619158	4.338	ng	99
75) Fluoranthene	19.392	202	637180	4.597	ng	99
77) Benzidine	19.580	184	257099	5.359	ng	99
78) Pyrene	19.756	202	682476	4.782	ng	99
80) Butylbenzylphthalate	20.650	149	257970	4.004	ng	98
81) Benzo(a)anthracene	21.497	228	687910	4.802	ng	99
82) 3,3'-Dichlorobenzidine	21.433	252	198980	4.492	ng	99
83) Chrysene	21.550	228	658171	4.835	ng	100
84) Bis(2-ethylhexyl)phtha...	21.427	149	392297	4.014	ng #	99
85) Di-n-octyl phthalate	22.356	149	625301	3.906	ng	99
87) Indeno(1,2,3-cd)pyrene	26.432	276	737071	4.523	ng	100
88) Benzo(b)fluoranthene	23.191	252	648733	4.725	ng	98
89) Benzo(k)fluoranthene	23.238	252	637068	4.579	ng	99
90) Benzo(a)pyrene	23.821	252	512916	4.470	ng	99
91) Dibenzo(a,h)anthracene	26.456	278	617156	4.500	ng	99
92) Benzo(g,h,i)perylene	27.209	276	594552	4.539	ng	99

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

Quant Time: Sep 30 17:40:56 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM093022.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Sep 30 17:39:11 2022
Response via : Initial Calibration

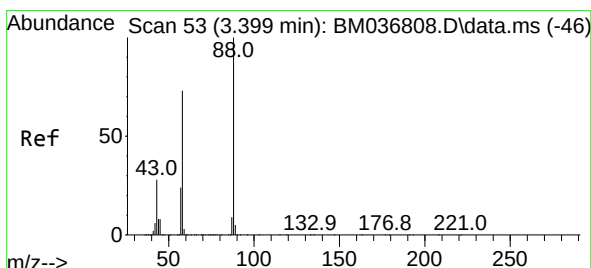
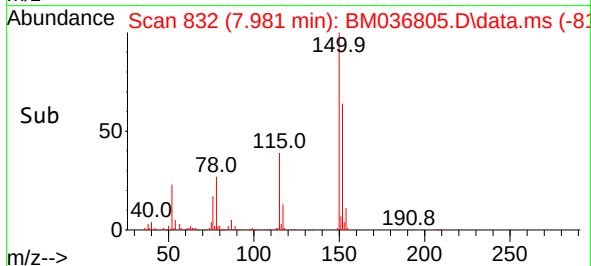
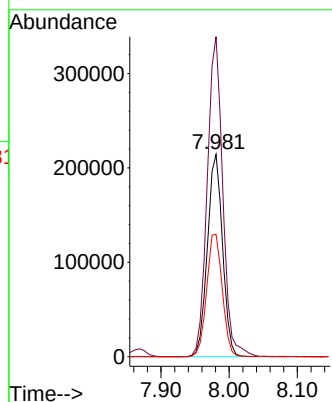
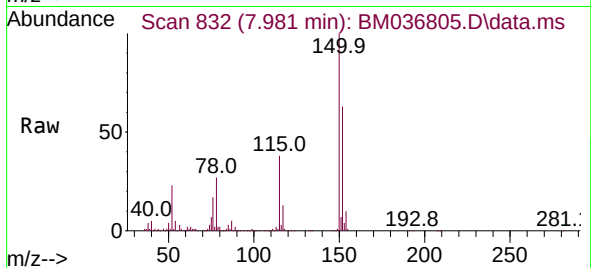




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.981 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: BM036805.D
 Acq: 30 Sep 2022 10:51

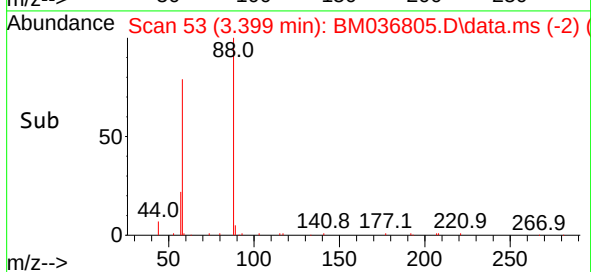
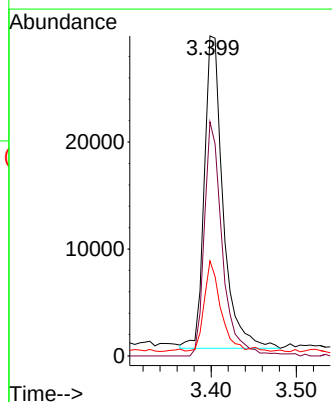
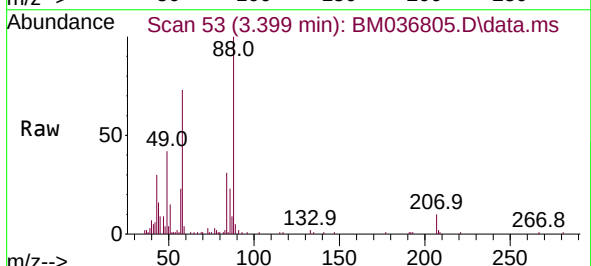
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

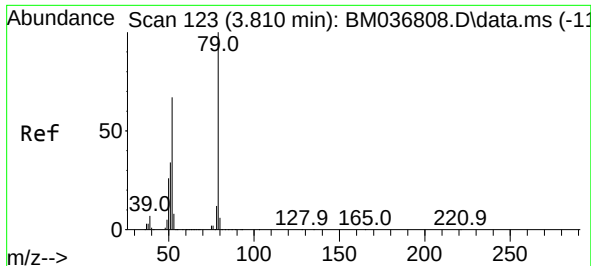
Tgt Ion:152 Resp: 330812
 Ion Ratio Lower Upper
 152 100
 150 158.2 125.3 187.9
 115 60.6 49.4 74.0



#2
 1,4-Dioxane
 Concen: 5.655 ng
 RT: 3.399 min Scan# 53
 Delta R.T. -0.000 min
 Lab File: BM036805.D
 Acq: 30 Sep 2022 10:51

Tgt Ion: 88 Resp: 44764
 Ion Ratio Lower Upper
 88 100
 58 72.0 58.6 88.0
 43 25.1 21.9 32.9

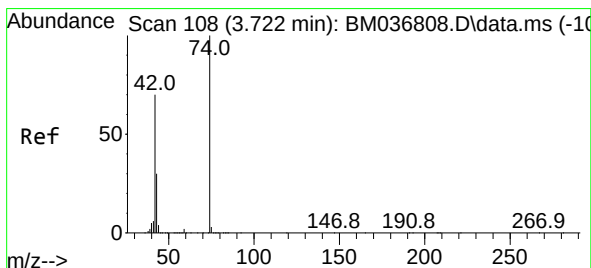
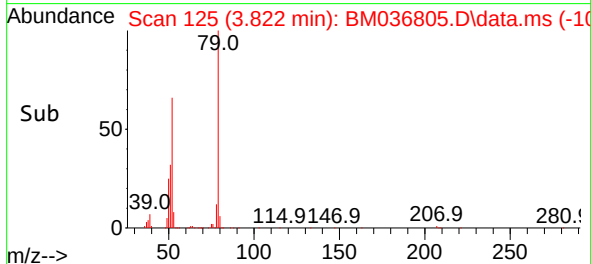
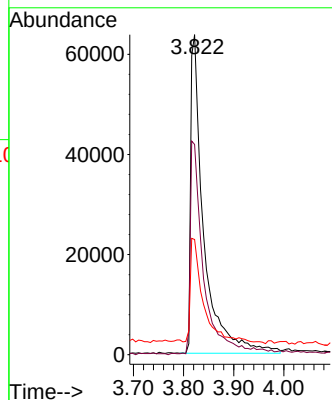
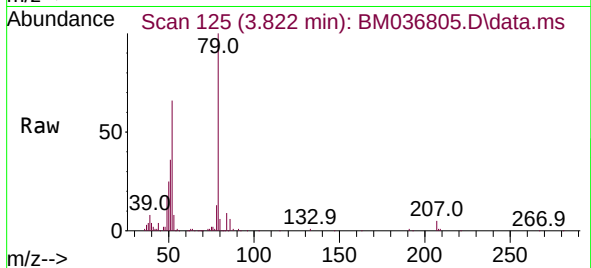




#3
Pyridine
Concen: 4.735 ng
RT: 3.822 min Scan# 11
Delta R.T. 0.012 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

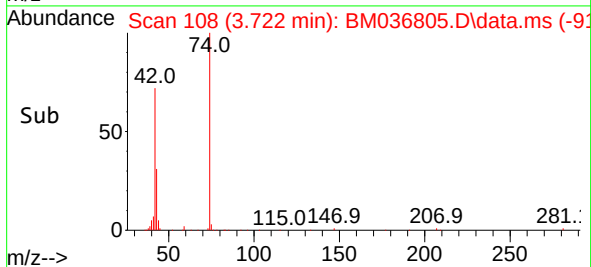
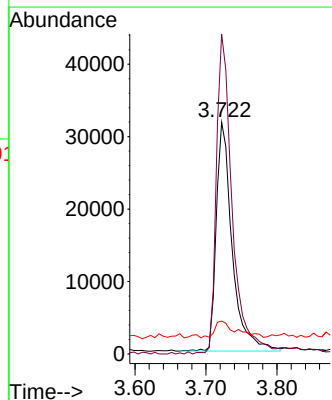
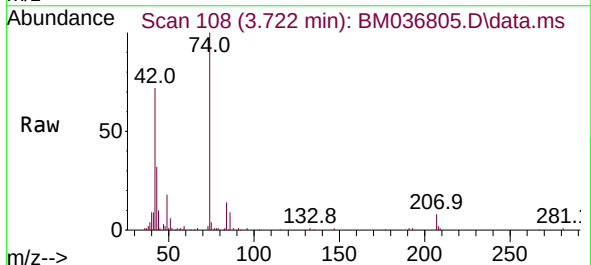
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

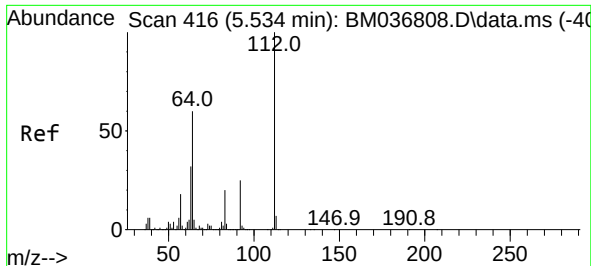
Tgt Ion: 79 Resp: 115624
Ion Ratio Lower Upper
79 100
52 65.7 52.3 78.5
51 36.0 26.4 39.6



#4
n-Nitrosodimethylamine
Concen: 5.049 ng
RT: 3.722 min Scan# 108
Delta R.T. -0.000 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

Tgt Ion: 42 Resp: 49041
Ion Ratio Lower Upper
42 100
74 138.1 113.2 169.8
44 14.2 5.7 8.5

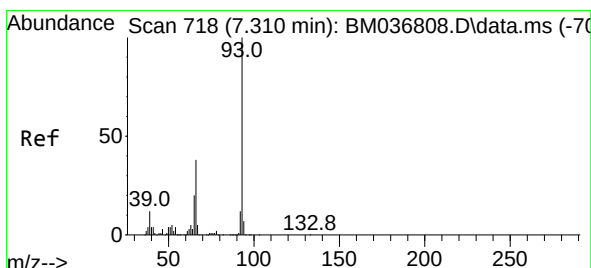
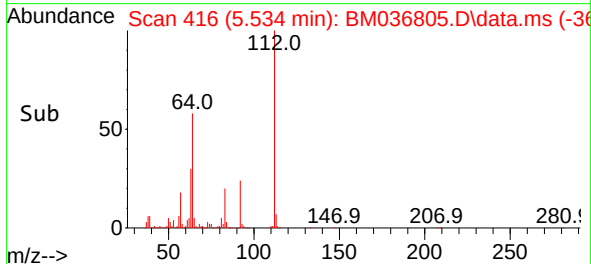
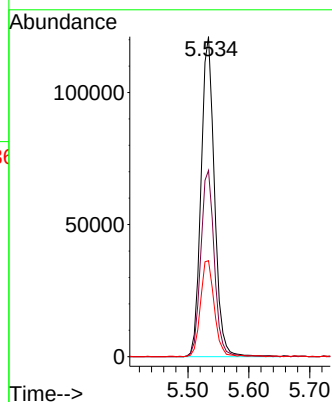
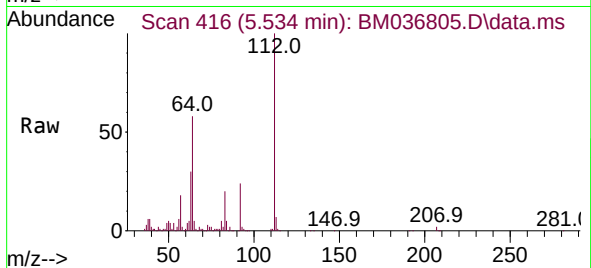




#5
2-Fluorophenol
Concen: 9.803 ng
RT: 5.534 min Scan# 416
Delta R.T. -0.000 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

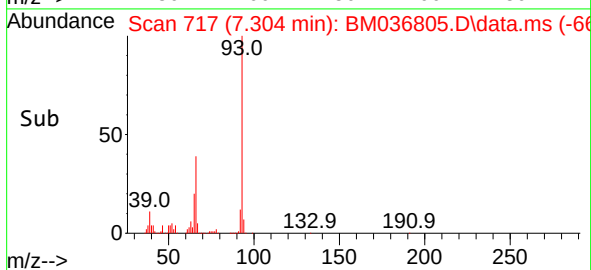
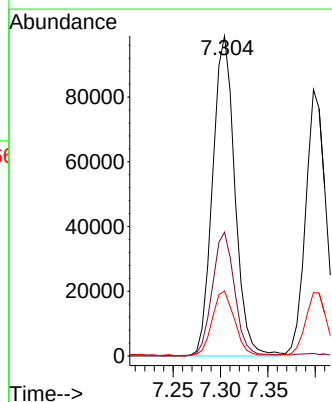
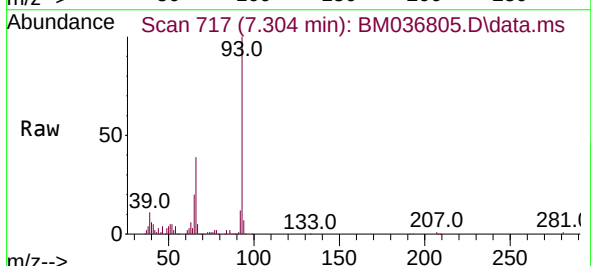
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

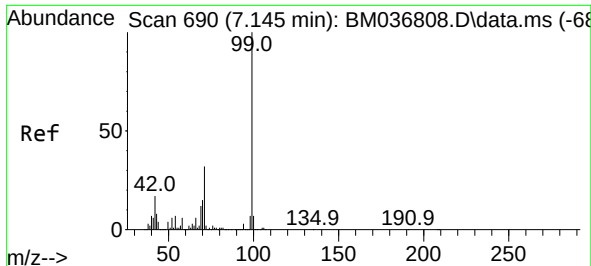
Tgt Ion:112 Resp: 185004
Ion Ratio Lower Upper
112 100
64 58.2 47.8 71.8
63 30.0 25.0 37.6



#6
Aniline
Concen: 4.753 ng
RT: 7.304 min Scan# 717
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

Tgt Ion: 93 Resp: 161224
Ion Ratio Lower Upper
93 100
66 38.7 30.7 46.1
65 20.3 16.0 24.0

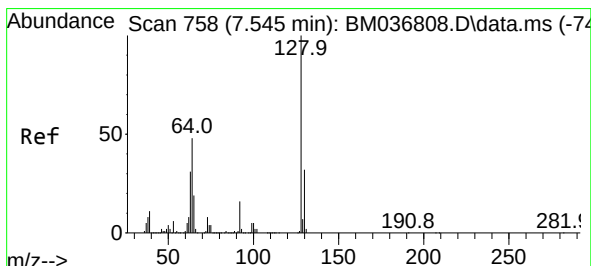
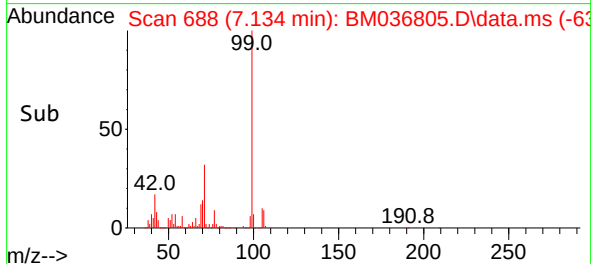
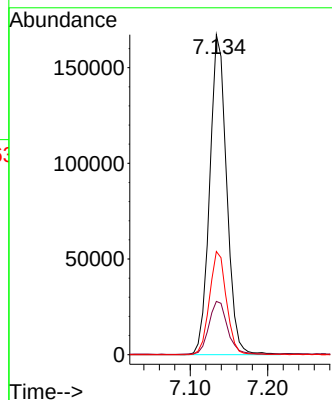
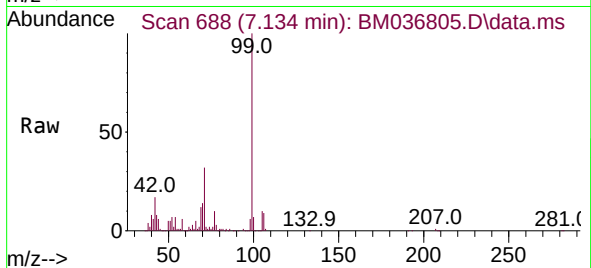




#7
Phenol-d6
Concen: 9.352 ng
RT: 7.134 min Scan# 688
Delta R.T. -0.012 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

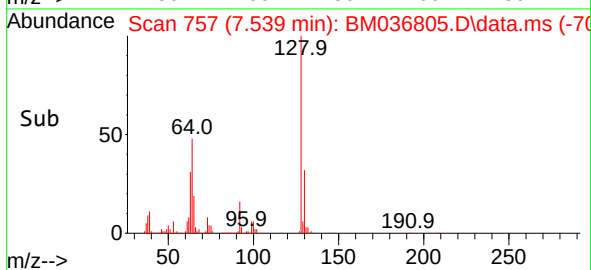
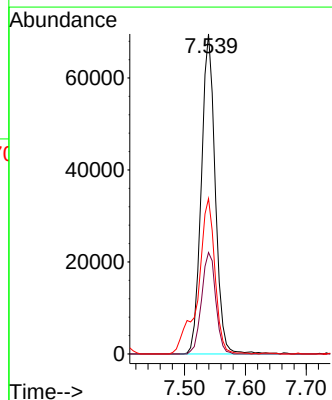
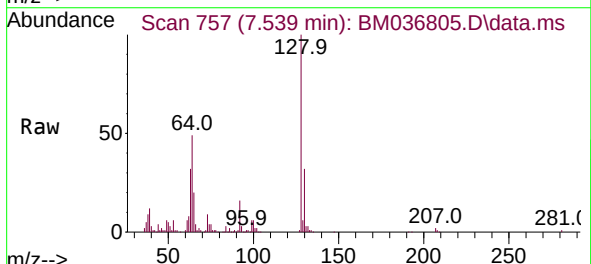
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

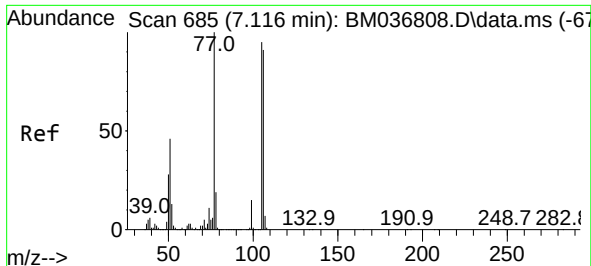
Tgt Ion: 99 Resp: 254098
Ion Ratio Lower Upper
99 100
42 16.7 13.6 20.4
71 32.2 26.2 39.2



#8
2-Chlorophenol
Concen: 4.883 ng
RT: 7.539 min Scan# 757
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

Tgt Ion: 128 Resp: 110619
Ion Ratio Lower Upper
128 100
130 31.7 11.7 51.7
64 48.5 28.9 68.9

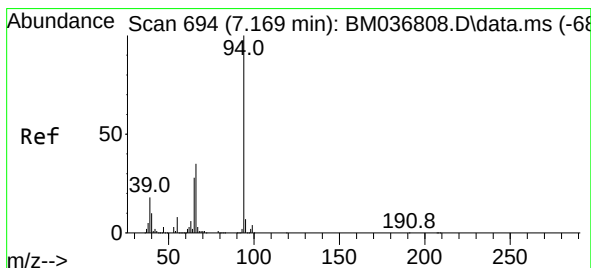
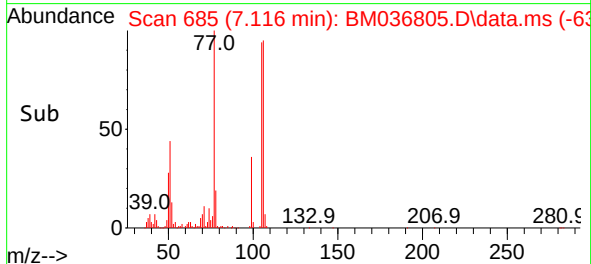
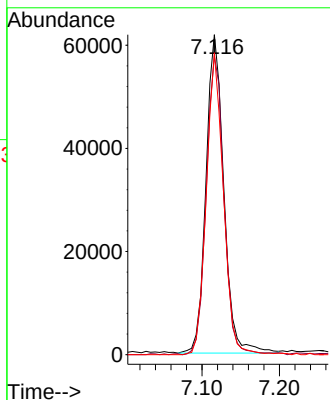
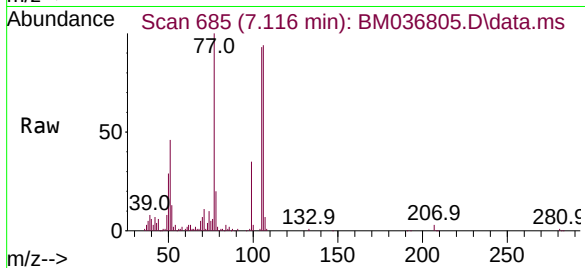




#9
Benzaldehyde
Concen: 5.986 ng
RT: 7.116 min Scan# 61
Delta R.T. -0.000 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

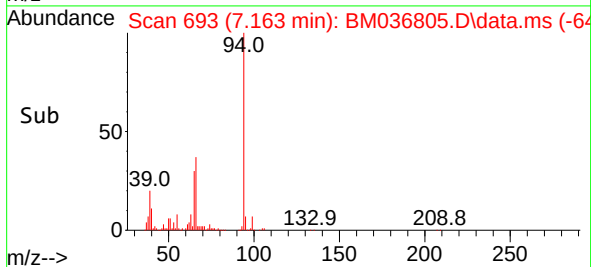
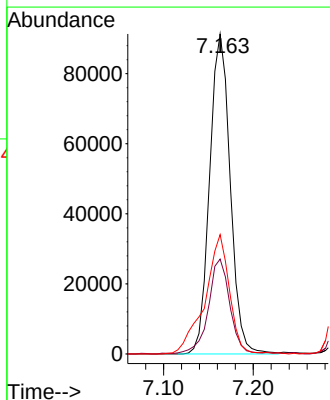
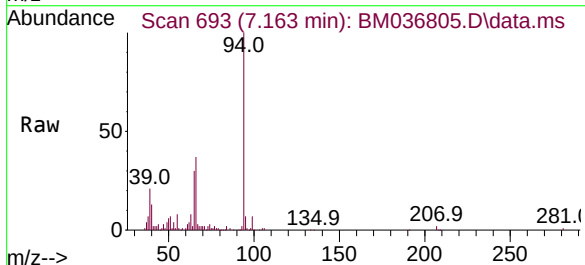
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

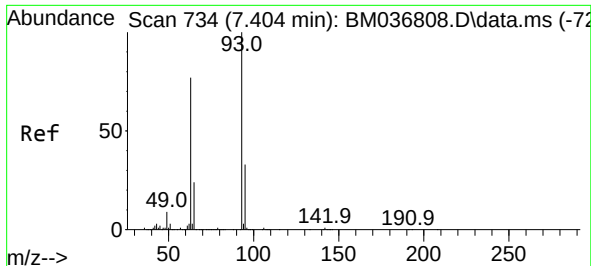
Tgt Ion: 77 Resp: 98578
Ion Ratio Lower Upper
77 100
105 93.4 75.2 115.2
106 94.4 73.1 113.1



#10
Phenol
Concen: 4.738 ng
RT: 7.163 min Scan# 693
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

Tgt Ion: 94 Resp: 145434
Ion Ratio Lower Upper
94 100
65 29.6 8.1 48.1
66 37.3 15.9 55.9

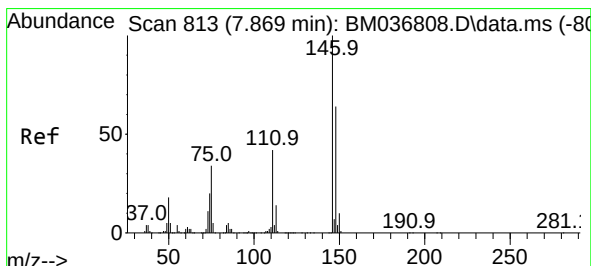
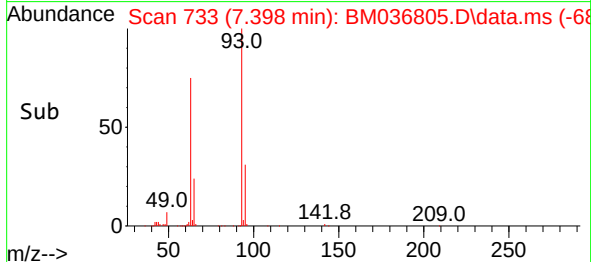
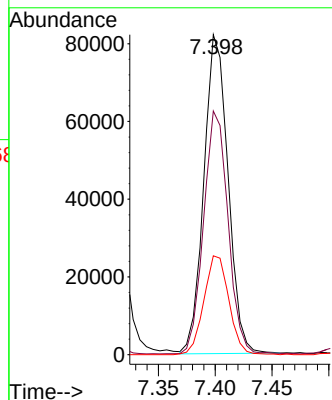
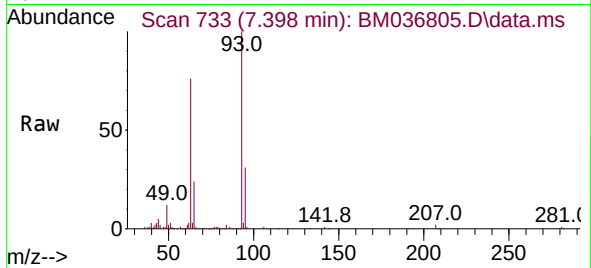




#11
bis(2-Chloroethyl)ether
Concen: 4.968 ng
RT: 7.398 min Scan# 733
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

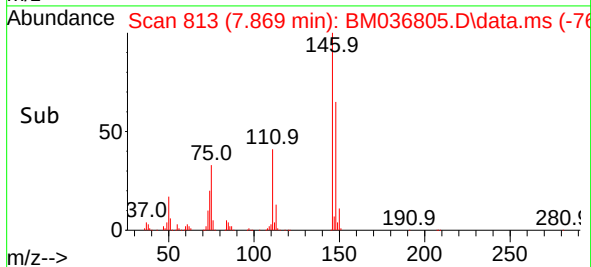
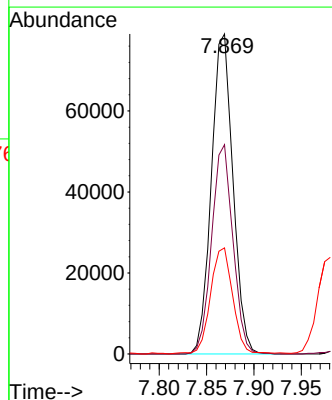
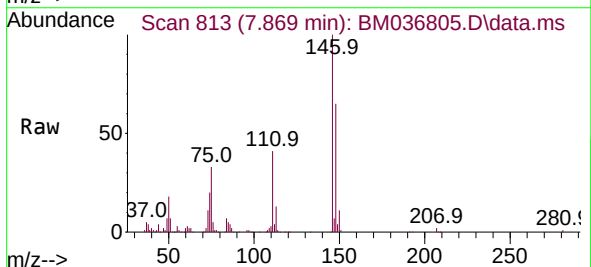
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

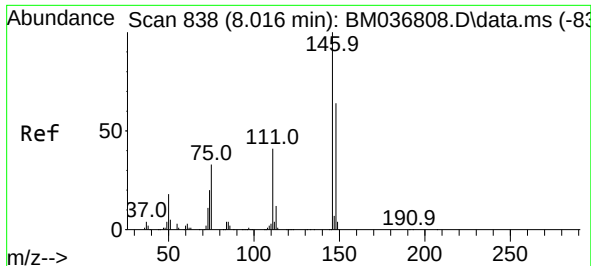
Tgt Ion: 93 Resp: 121545
Ion Ratio Lower Upper
93 100
63 76.1 55.4 95.4
95 30.9 12.3 52.3



#12
1,3-Dichlorobenzene
Concen: 5.143 ng
RT: 7.869 min Scan# 813
Delta R.T. -0.000 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

Tgt Ion:146 Resp: 124936
Ion Ratio Lower Upper
146 100
148 65.4 51.1 76.7
75 33.2 26.8 40.2

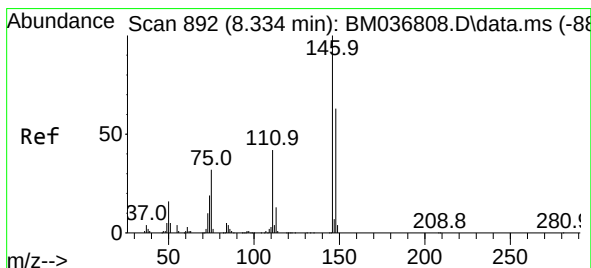
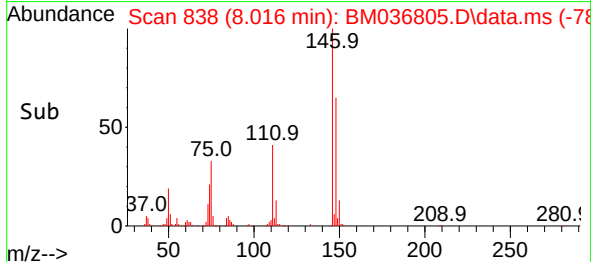
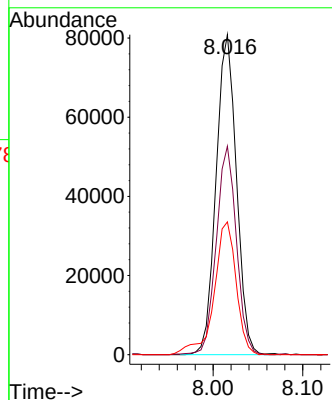
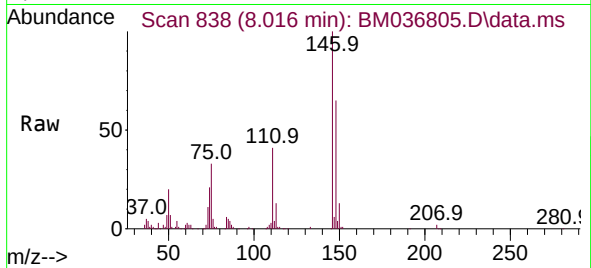




#13
1,4-Dichlorobenzene
Concen: 5.093 ng
RT: 8.016 min Scan# 81
Delta R.T. -0.000 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

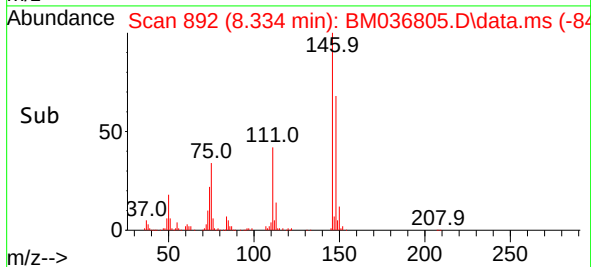
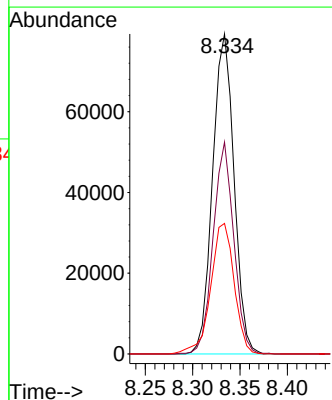
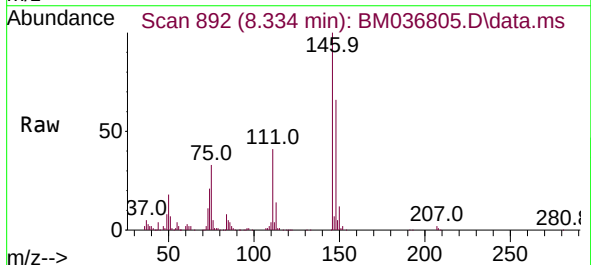
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

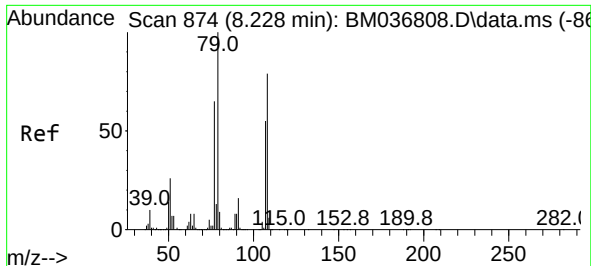
Tgt Ion:146 Resp: 127553
Ion Ratio Lower Upper
146 100
148 65.2 51.1 76.7
111 41.5 32.6 48.8



#14
1,2-Dichlorobenzene
Concen: 5.151 ng
RT: 8.334 min Scan# 892
Delta R.T. -0.000 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

Tgt Ion:146 Resp: 124658
Ion Ratio Lower Upper
146 100
148 66.2 50.7 76.1
111 40.8 34.2 51.4

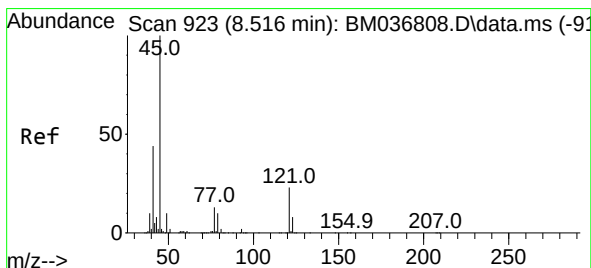
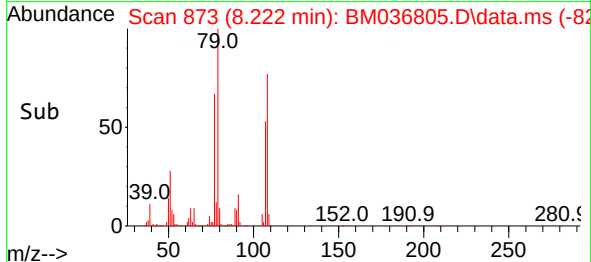
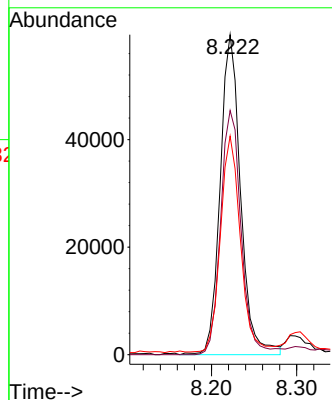
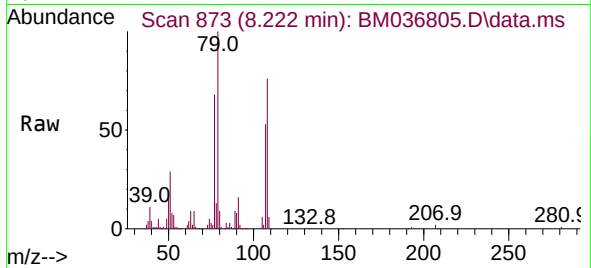




#15
Benzyl Alcohol
Concen: 4.702 ng
RT: 8.222 min Scan# 874
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

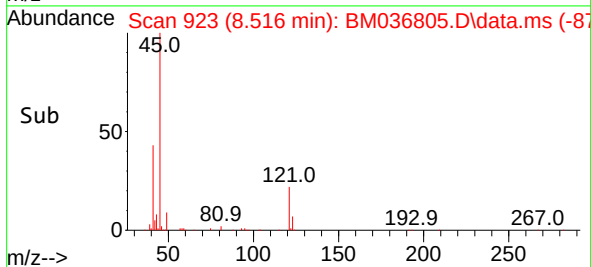
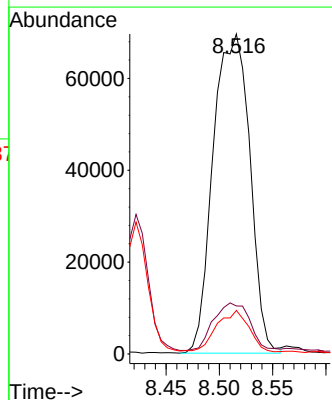
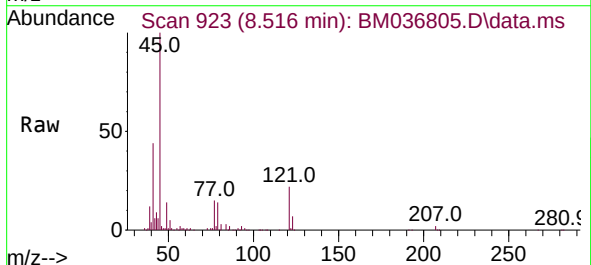
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

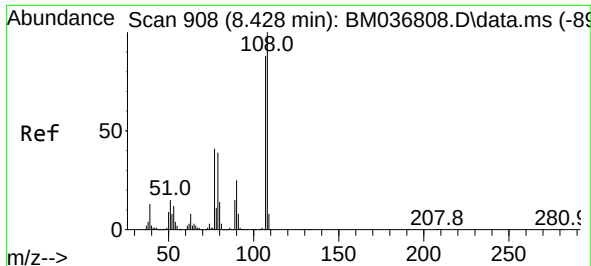
Tgt Ion: 79 Resp: 98994
Ion Ratio Lower Upper
79 100
108 76.3 63.0 94.4
77 68.3 53.3 79.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.203 ng
RT: 8.516 min Scan# 923
Delta R.T. -0.000 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

Tgt Ion: 45 Resp: 166300
Ion Ratio Lower Upper
45 100
77 15.0 0.0 35.3
79 13.6 0.0 32.1

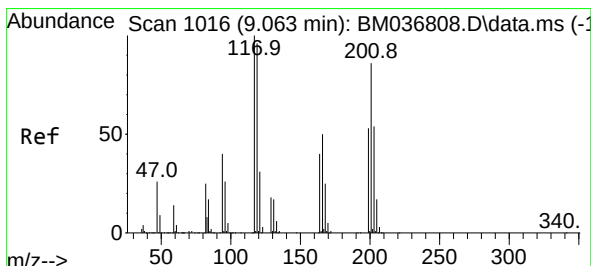
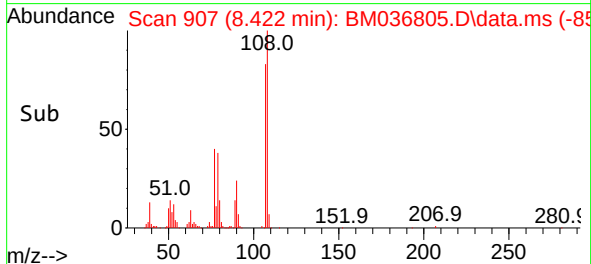
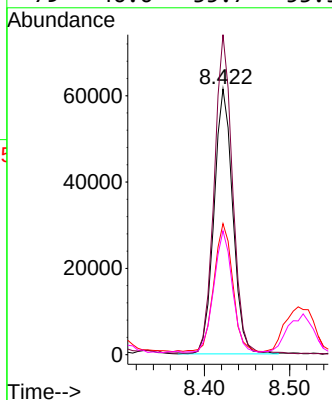
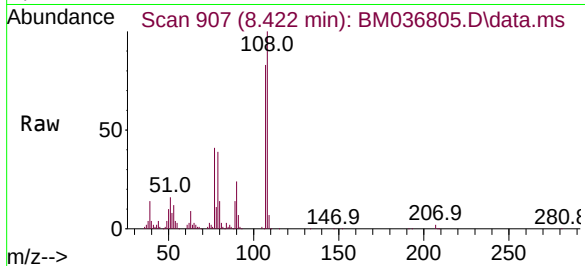




#17
2-Methylphenol
Concen: 4.648 ng
RT: 8.422 min Scan# 908
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

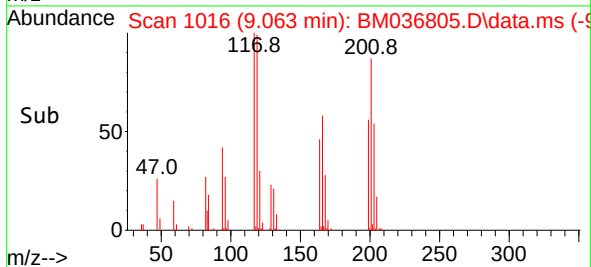
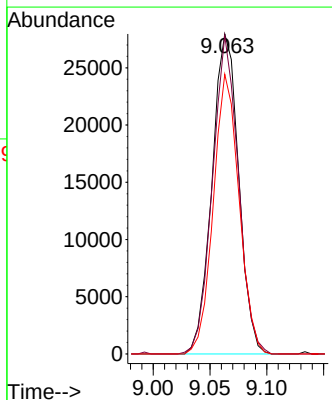
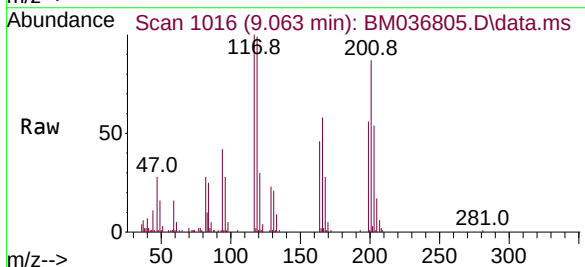
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

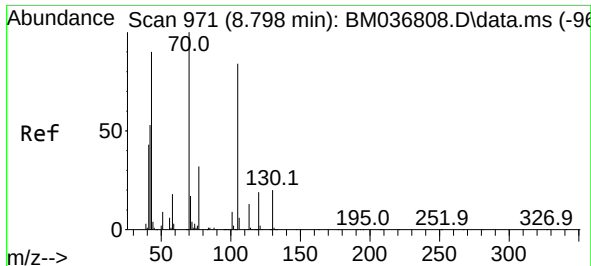
Tgt Ion:	107	Resp:	93943
Ion	Ratio	Lower	Upper
107	100		
108	120.4	90.2	135.4
77	49.3	37.8	56.8
79	46.6	35.7	53.5



#18
Hexachloroethane
Concen: 5.034 ng
RT: 9.063 min Scan# 1016
Delta R.T. -0.000 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

Tgt Ion:	117	Resp:	45659
Ion	Ratio	Lower	Upper
117	100		
119	99.5	77.8	116.6
201	90.2	67.2	100.8





#19

n-Nitroso-di-n-propylamine

Concen: 4.781 ng

RT: 8.792 min Scan# 91

Delta R.T. -0.006 min

Lab File: BM036805.D

Acq: 30 Sep 2022 10:51

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

Tgt Ion: 70 Resp: 96048

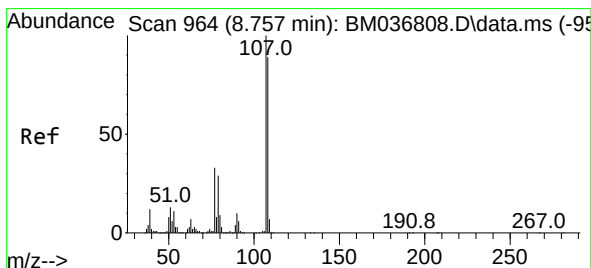
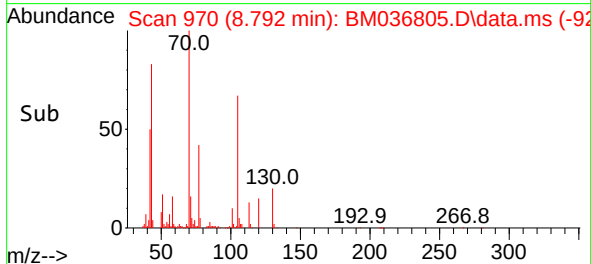
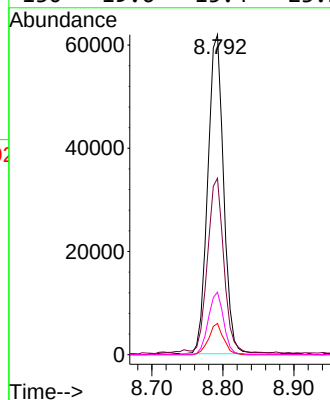
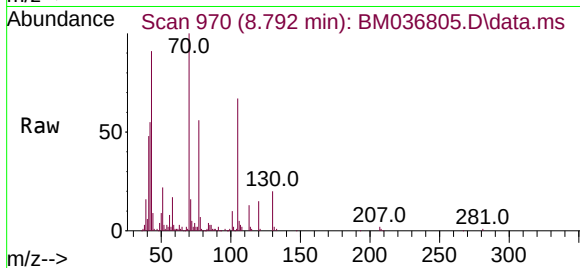
Ion Ratio Lower Upper

70 100

42 55.1 43.1 64.7

101 9.7 7.4 11.0

130 19.6 15.4 23.2



#20

3+4-Methylphenols

Concen: 4.698 ng

RT: 8.751 min Scan# 963

Delta R.T. -0.006 min

Lab File: BM036805.D

Acq: 30 Sep 2022 10:51

Tgt Ion: 107 Resp: 133193

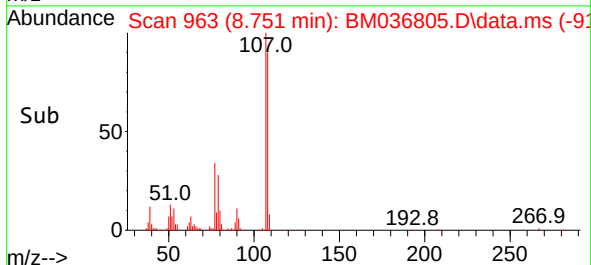
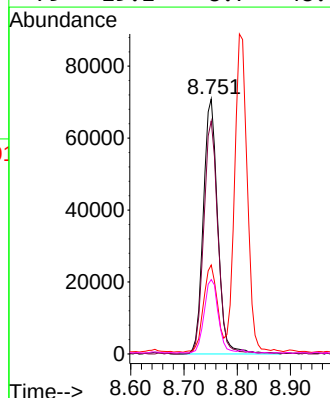
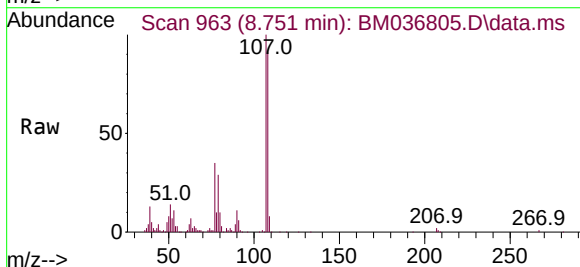
Ion Ratio Lower Upper

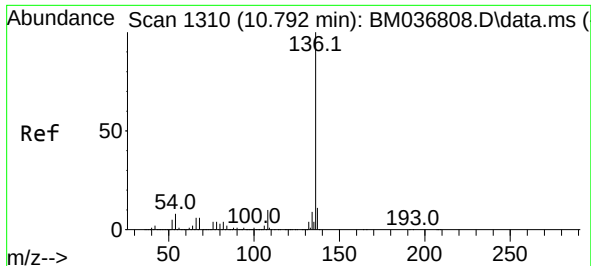
107 100

108 91.3 69.3 109.3

77 34.9 13.8 53.8

79 29.2 8.7 48.7

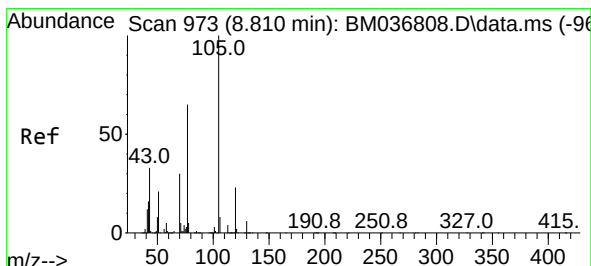
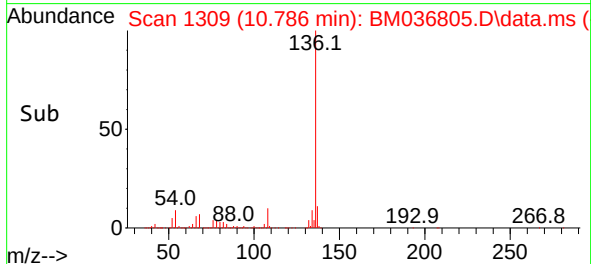
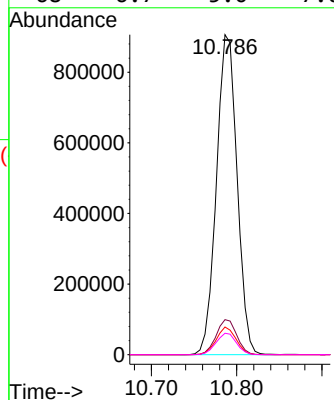
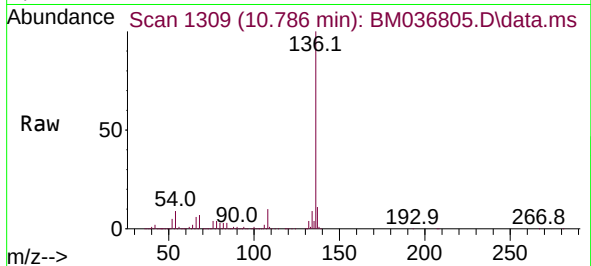




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.786 min Scan# 1310
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

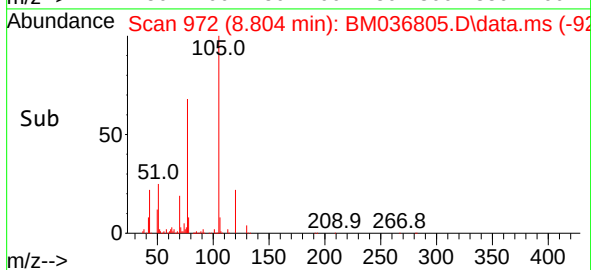
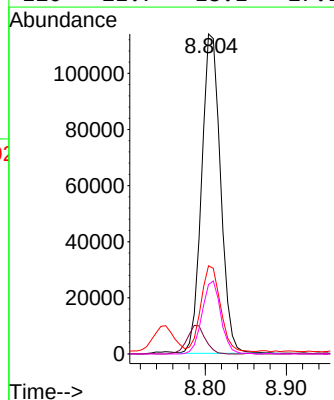
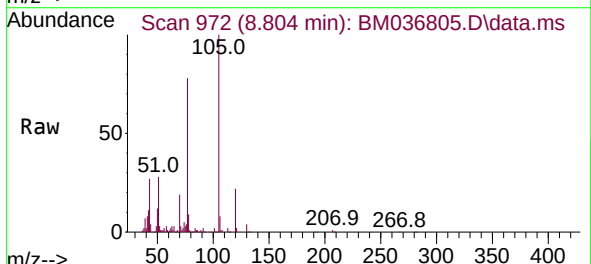
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

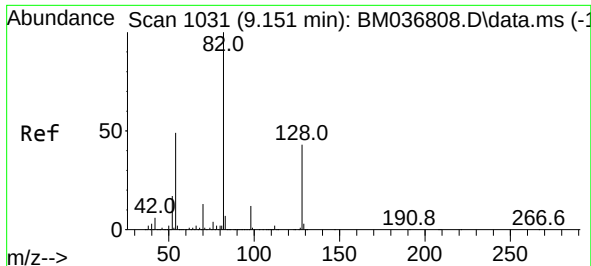
Tgt Ion:136 Resp: 1524936
Ion Ratio Lower Upper
136 100
137 11.0 8.3 12.5
54 8.7 6.5 9.7
68 6.7 5.0 7.6



#22
Acetophenone
Concen: 4.683 ng
RT: 8.804 min Scan# 972
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

Tgt Ion:105 Resp: 183954
Ion Ratio Lower Upper
105 100
71 3.0 2.1 3.1
51 27.5 20.5 30.7
120 21.7 18.1 27.1

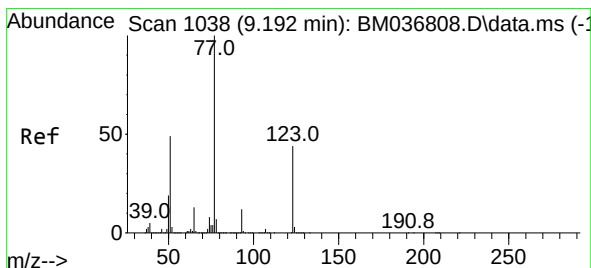
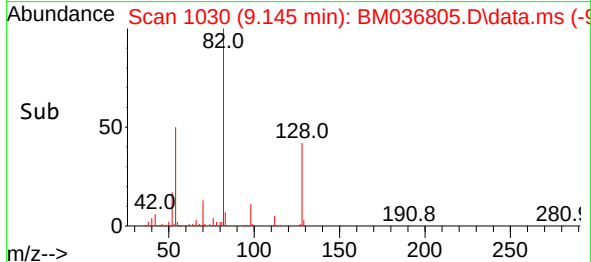
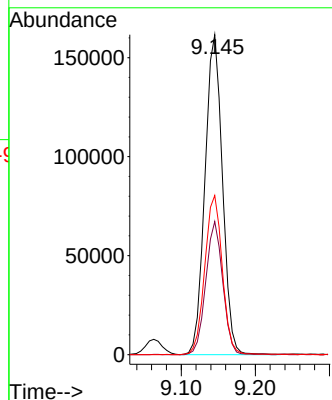
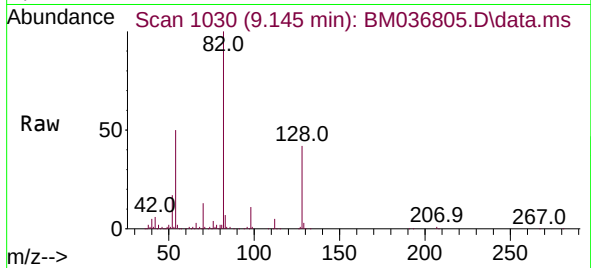




#23
Nitrobenzene-d5
Concen: 9.090 ng
RT: 9.145 min Scan# 1030
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

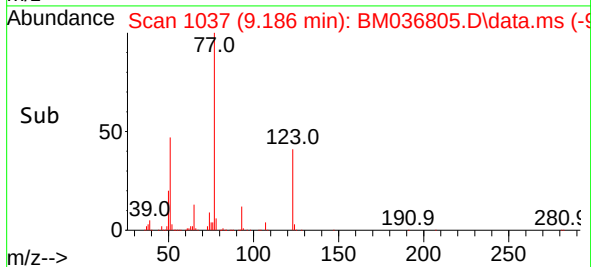
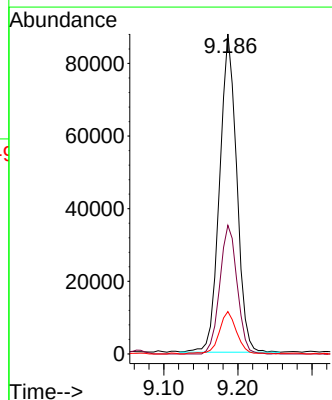
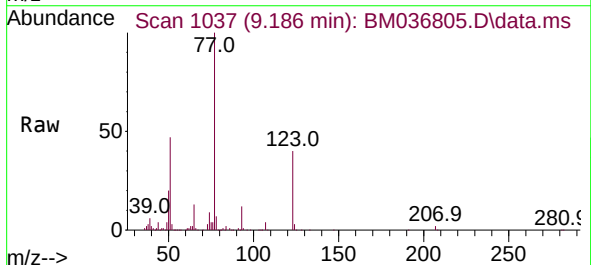
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

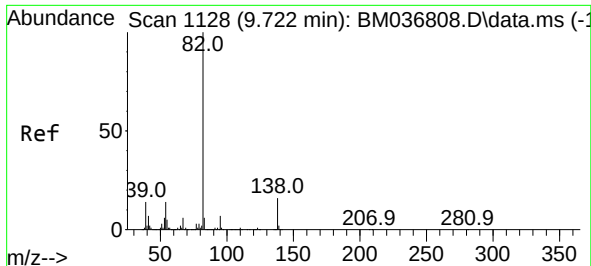
Tgt Ion: 82 Resp: 265093
Ion Ratio Lower Upper
82 100
128 41.6 33.0 49.4
54 49.7 38.4 57.6



#24
Nitrobenzene
Concen: 4.631 ng
RT: 9.186 min Scan# 1037
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

Tgt Ion: 77 Resp: 140276
Ion Ratio Lower Upper
77 100
123 40.2 33.9 50.9
65 13.3 10.6 16.0

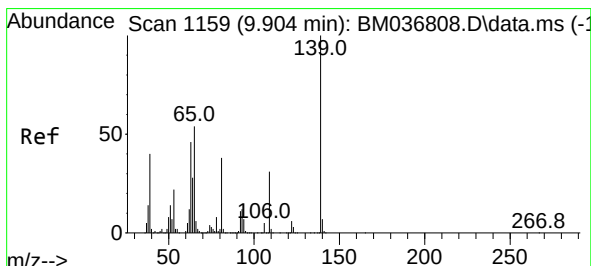
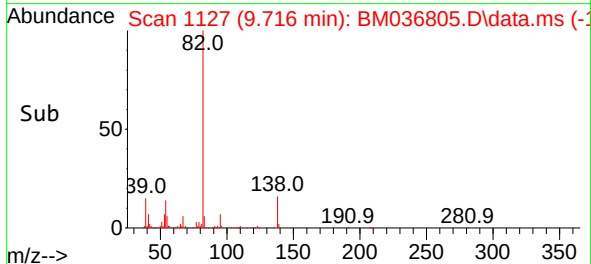
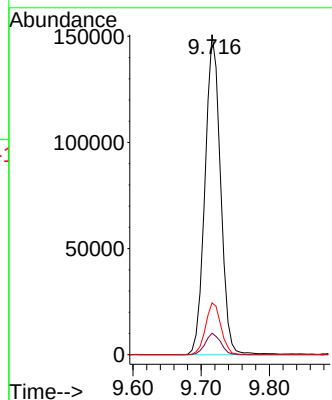
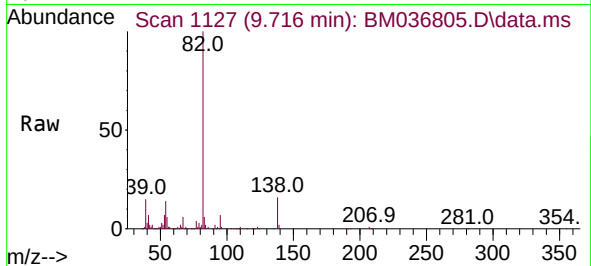




#25
Isophorone
Concen: 4.397 ng
RT: 9.716 min Scan# 1127
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

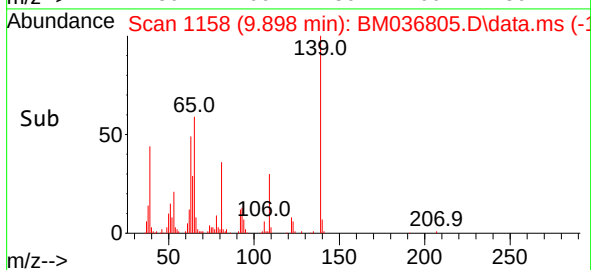
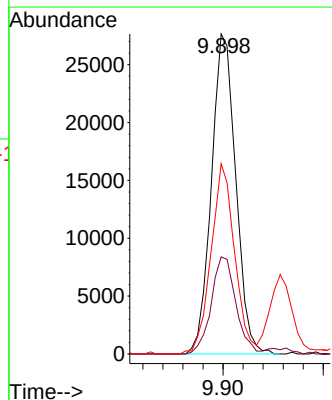
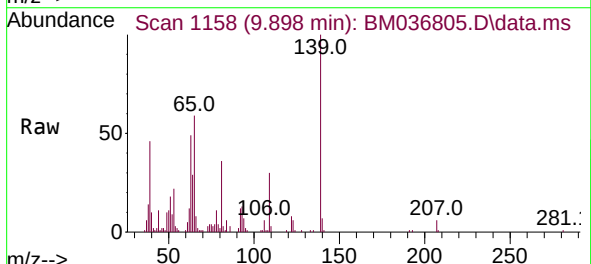
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

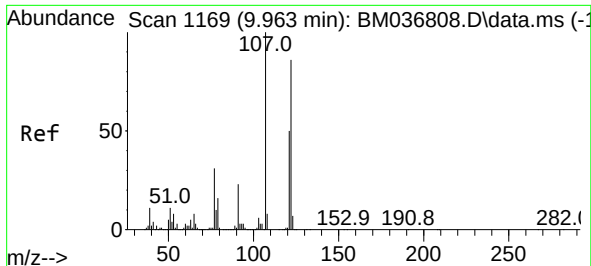
Tgt Ion: 82 Resp: 238789
Ion Ratio Lower Upper
82 100
95 6.7 5.3 7.9
138 16.2 13.1 19.7



#26
2-Nitrophenol
Concen: 3.915 ng
RT: 9.898 min Scan# 1158
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

Tgt Ion: 139 Resp: 46670
Ion Ratio Lower Upper
139 100
109 30.4 24.0 36.0
65 59.5 43.5 65.3

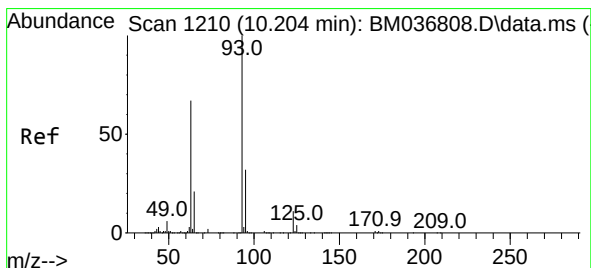
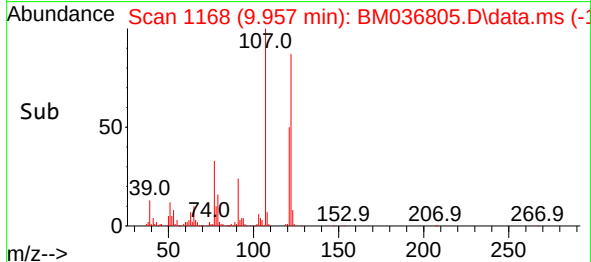
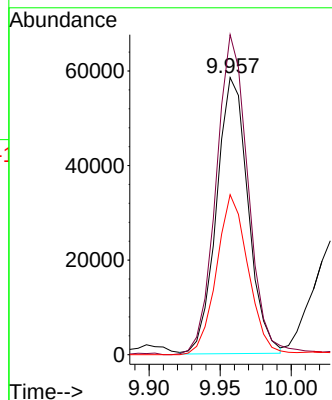
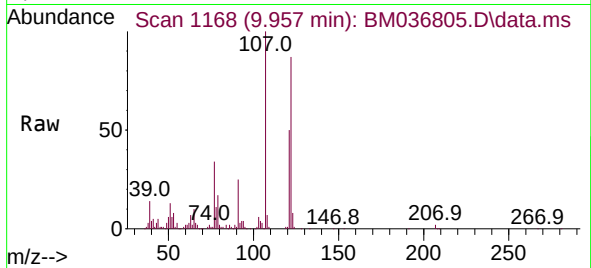




#27
2,4-Dimethylphenol
Concen: 4.452 ng
RT: 9.957 min Scan# 1168
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

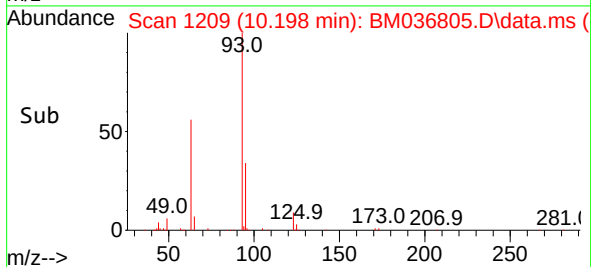
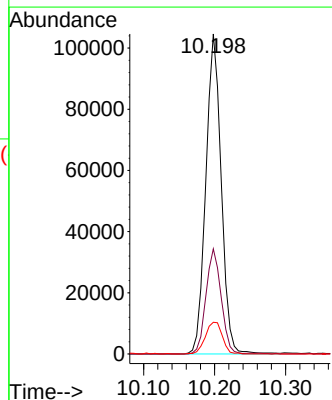
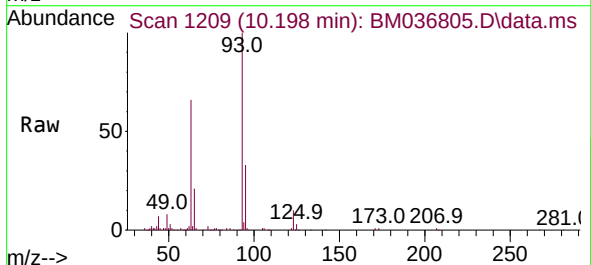
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

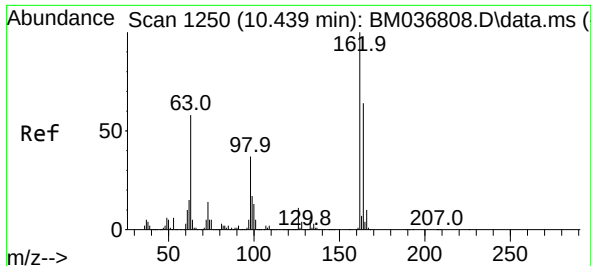
Tgt Ion:122 Resp: 90259
Ion Ratio Lower Upper
122 100
107 115.4 91.4 137.2
121 57.7 46.1 69.1



#28
bis(2-Chloroethoxy)methane
Concen: 4.858 ng
RT: 10.198 min Scan# 1209
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

Tgt Ion: 93 Resp: 157951
Ion Ratio Lower Upper
93 100
95 32.9 25.7 38.5
123 9.9 9.0 13.6





#29

2,4-Dichlorophenol

Concen: 4.256 ng

RT: 10.433 min Scan# 1249

Delta R.T. -0.006 min

Lab File: BM036805.D

Acq: 30 Sep 2022 10:51

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

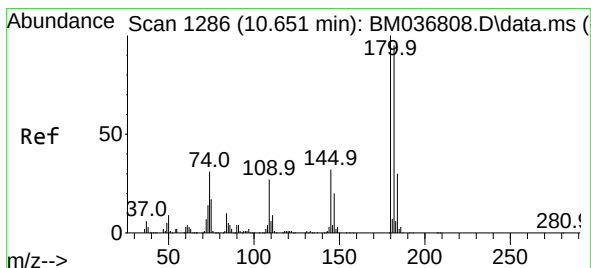
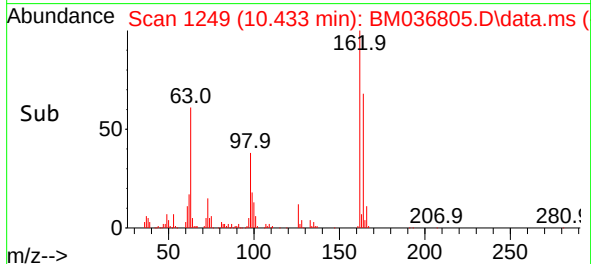
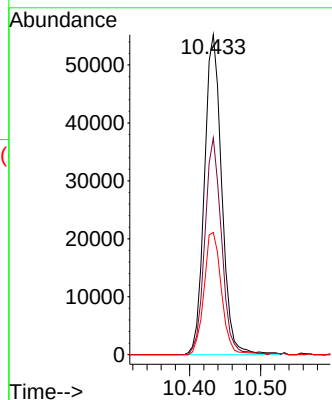
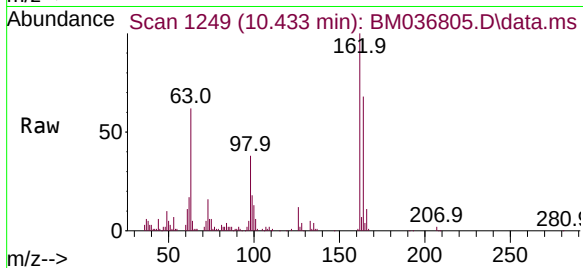
Tgt Ion:162 Resp: 93709

Ion Ratio Lower Upper

162 100

164 67.7 44.8 84.8

98 38.2 19.0 59.0



#30

1,2,4-Trichlorobenzene

Concen: 4.805 ng

RT: 10.651 min Scan# 1286

Delta R.T. -0.000 min

Lab File: BM036805.D

Acq: 30 Sep 2022 10:51

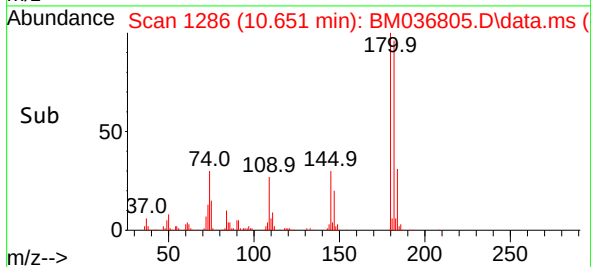
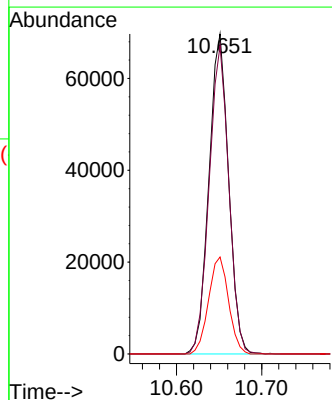
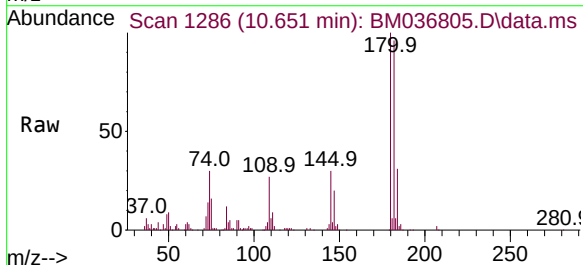
Tgt Ion:180 Resp: 111594

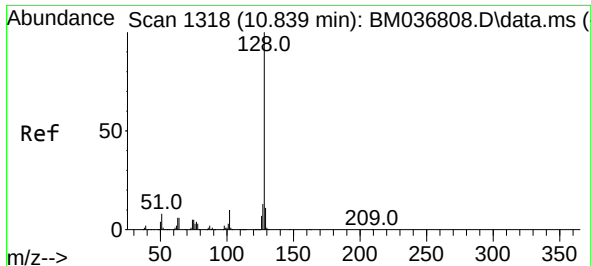
Ion Ratio Lower Upper

180 100

182 96.4 76.3 114.5

145 30.3 25.2 37.8

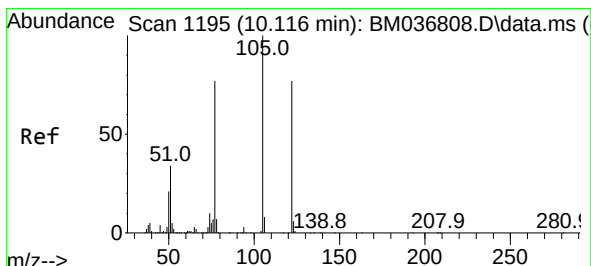
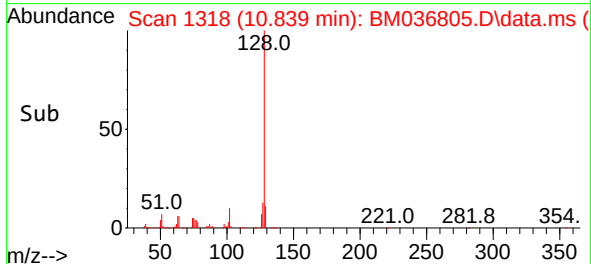
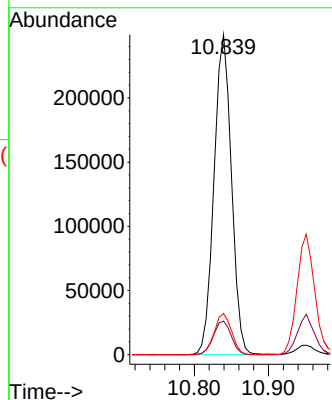
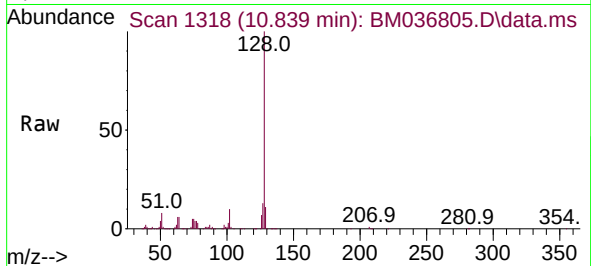




#31
Naphthalene
Concen: 4.919 ng
RT: 10.839 min Scan# 1180
Delta R.T. -0.000 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

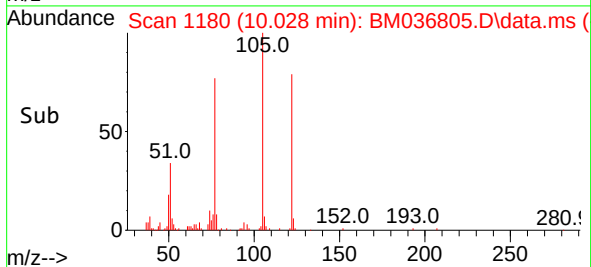
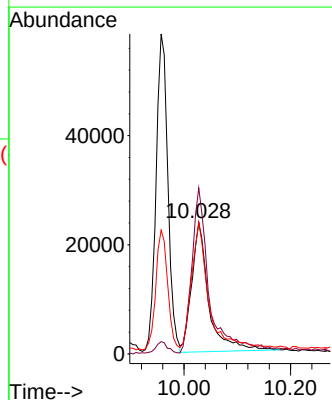
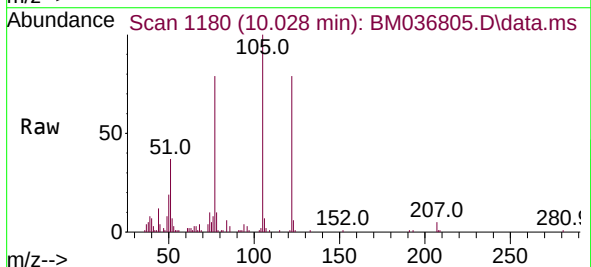
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

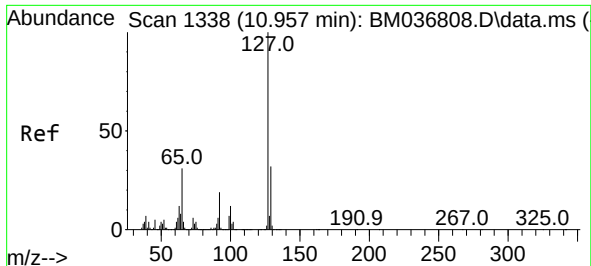
Tgt Ion:128 Resp: 406895
Ion Ratio Lower Upper
128 100
129 10.5 8.6 13.0
127 12.8 10.4 15.6



#32
Benzoic acid
Concen: 3.103 ng
RT: 10.028 min Scan# 1180
Delta R.T. -0.088 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

Tgt Ion:122 Resp: 52646
Ion Ratio Lower Upper
122 100
105 126.3 105.8 145.8
77 99.9 79.9 119.9

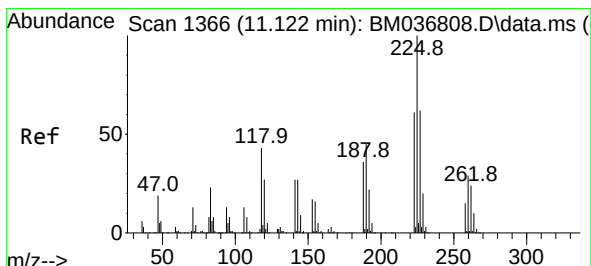
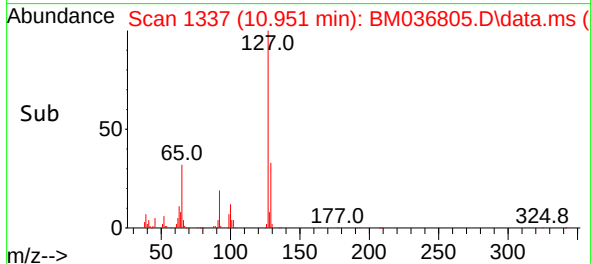
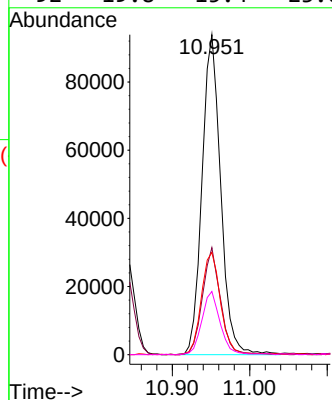
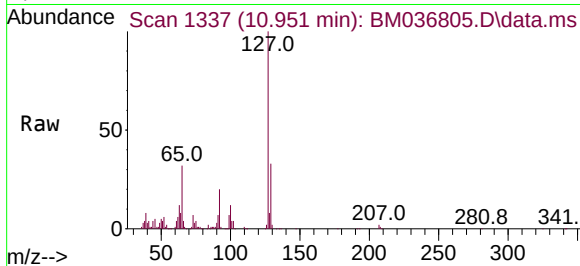




#33
4-Chloroaniline
Concen: 4.572 ng
RT: 10.951 min Scan# 1337
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

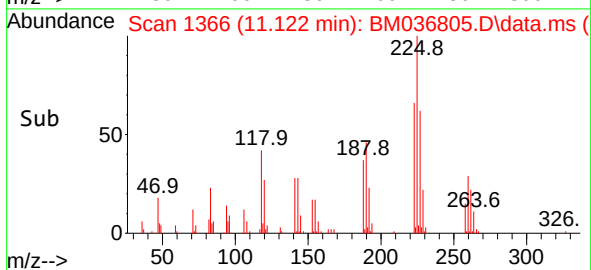
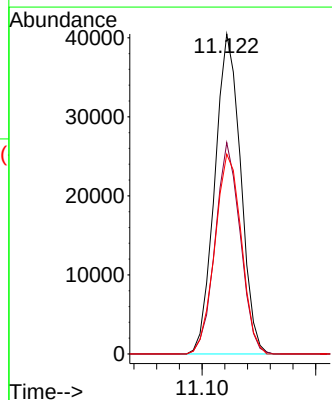
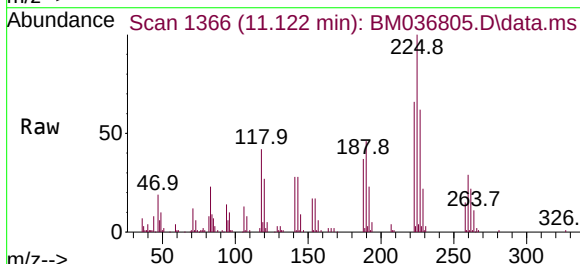
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

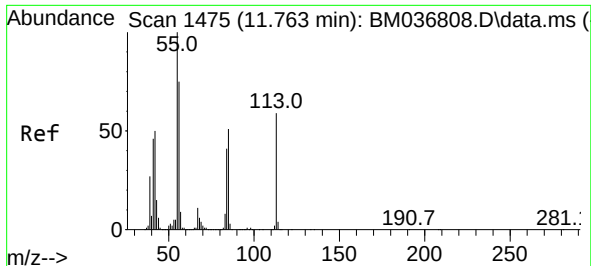
Tgt Ion:	127	Resp:	157242
Ion Ratio	Lower	Upper	
127	100		
129	33.4	25.6	38.4
65	32.0	25.6	38.4
92	19.8	15.4	23.0



#34
Hexachlorobutadiene
Concen: 4.918 ng
RT: 11.122 min Scan# 1366
Delta R.T. -0.000 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

Tgt Ion:	225	Resp:	63967
Ion Ratio	Lower	Upper	
225	100		
223	67.1	51.4	77.0
227	63.1	53.0	79.4

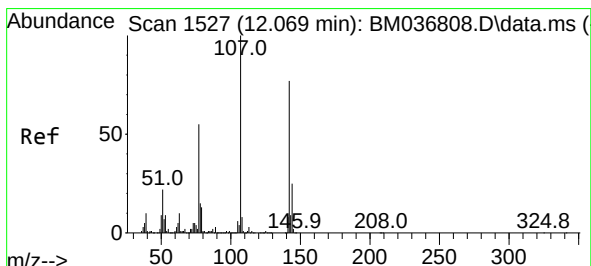
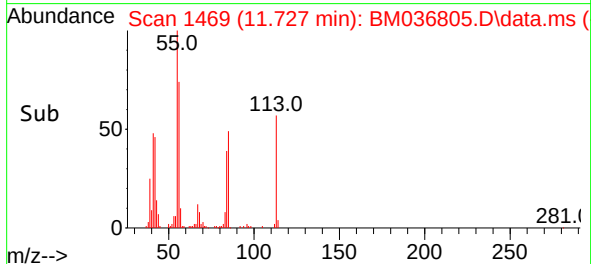
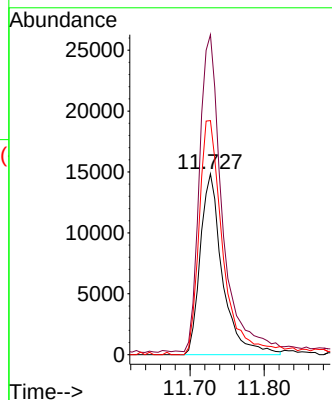
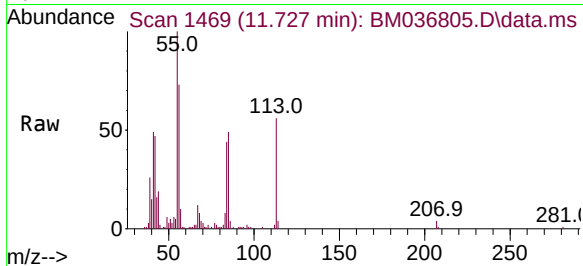




#35
 Caprolactam
 Concen: 3.892 ng
 RT: 11.727 min Scan# 1475
 Delta R.T. -0.035 min
 Lab File: BM036805.D
 Acq: 30 Sep 2022 10:51

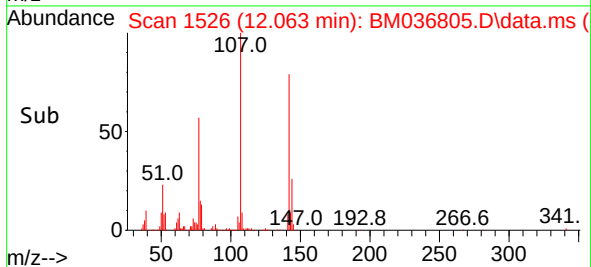
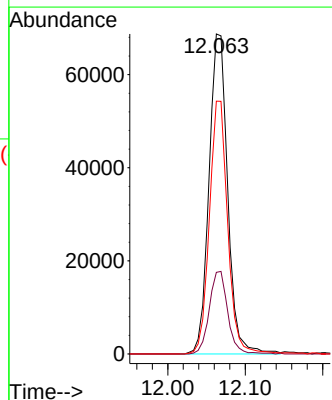
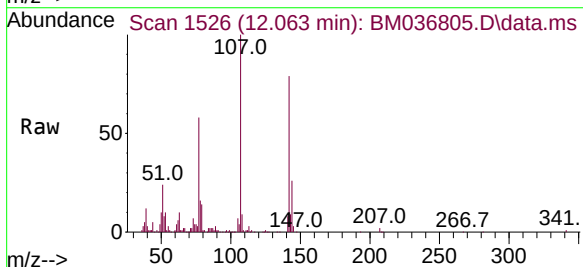
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

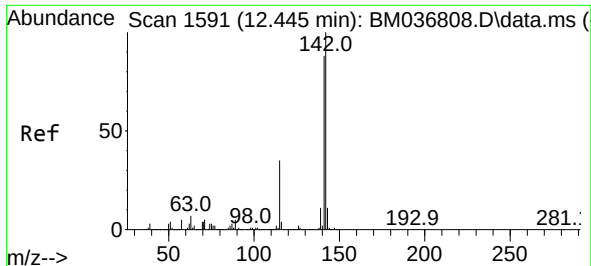
Tgt Ion:113 Resp: 30971
 Ion Ratio Lower Upper
 113 100
 55 177.0 153.0 193.0
 56 129.5 108.8 148.8



#36
 4-Chloro-3-methylphenol
 Concen: 4.362 ng
 RT: 12.063 min Scan# 1526
 Delta R.T. -0.006 min
 Lab File: BM036805.D
 Acq: 30 Sep 2022 10:51

Tgt Ion:107 Resp: 114970
 Ion Ratio Lower Upper
 107 100
 144 25.5 20.3 30.5
 142 79.0 62.8 94.2

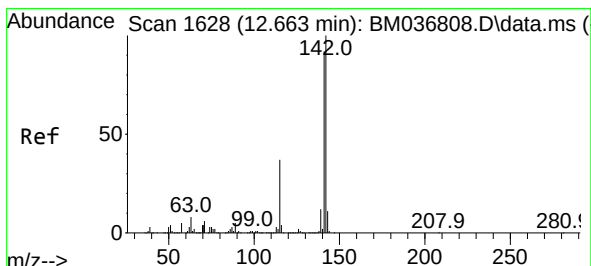
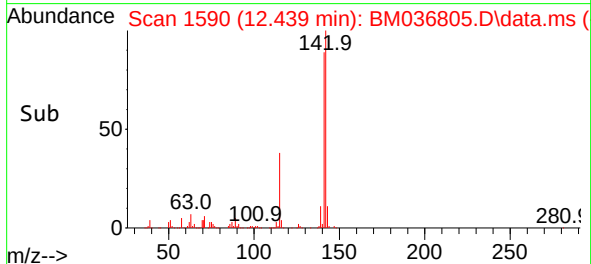
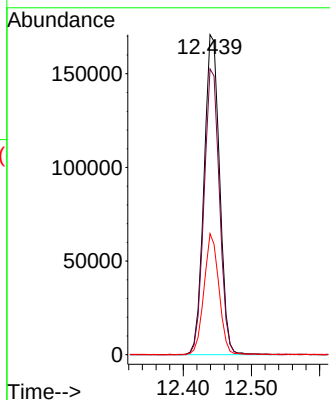
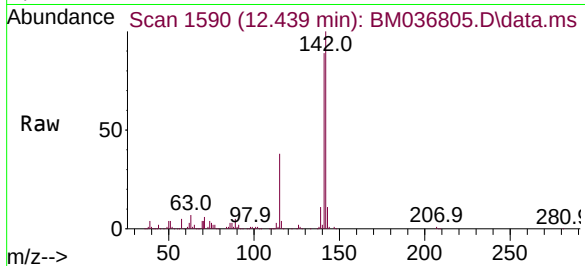




#37
2-Methylnaphthalene
Concen: 4.770 ng
RT: 12.439 min Scan# 1590
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

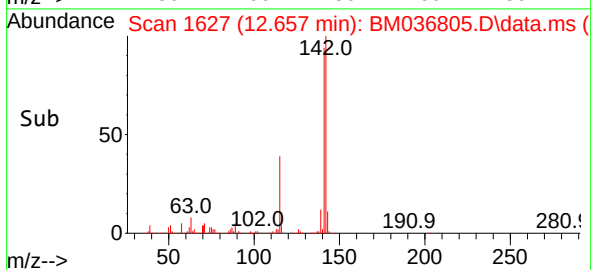
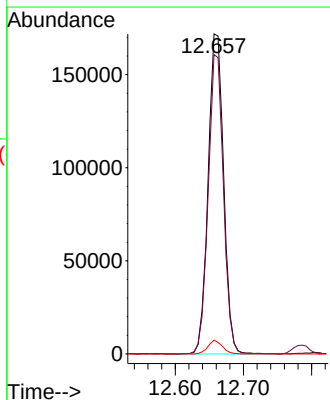
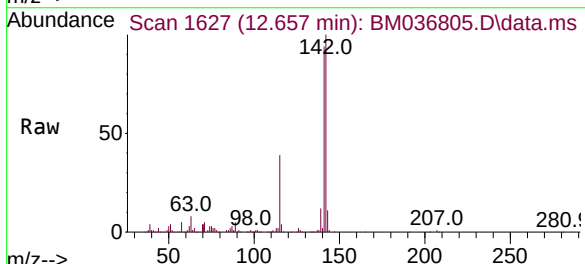
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

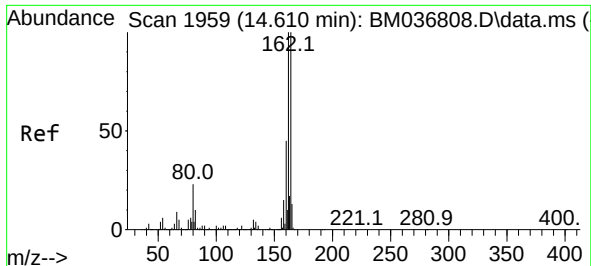
Tgt Ion:142 Resp: 272477
Ion Ratio Lower Upper
142 100
141 89.3 70.9 106.3
115 37.8 28.6 42.8



#38
1-Methylnaphthalene
Concen: 4.843 ng
RT: 12.657 min Scan# 1627
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

Tgt Ion:142 Resp: 272122
Ion Ratio Lower Upper
142 100
141 93.6 73.7 110.5
116 4.3 3.0 4.4

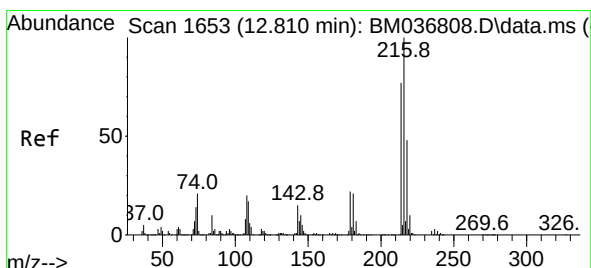
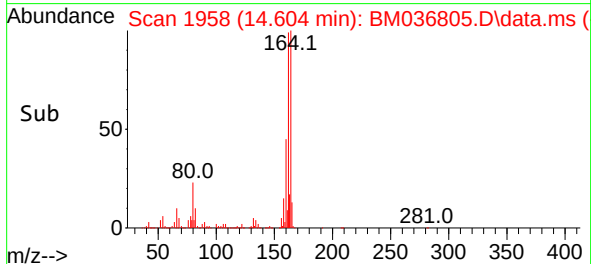
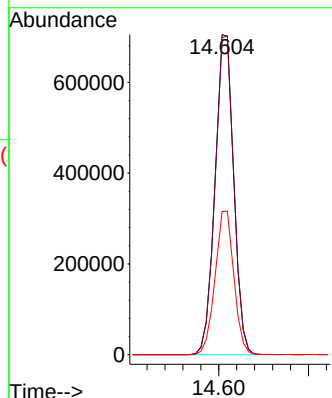
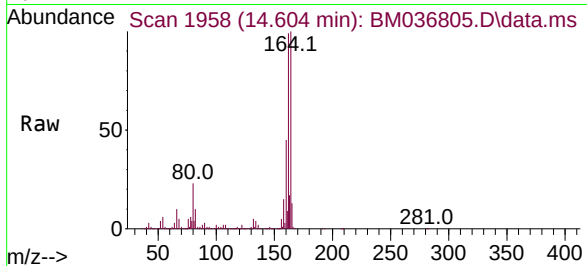




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.604 min Scan# 1958
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

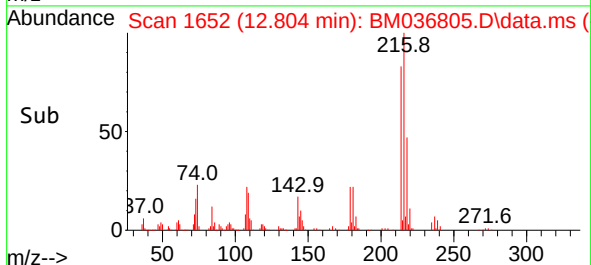
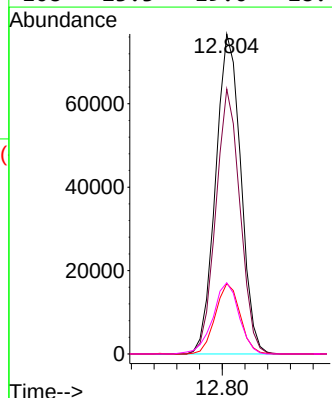
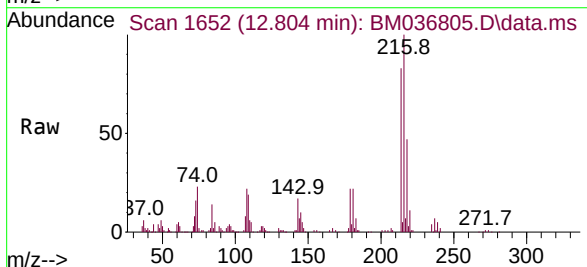
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

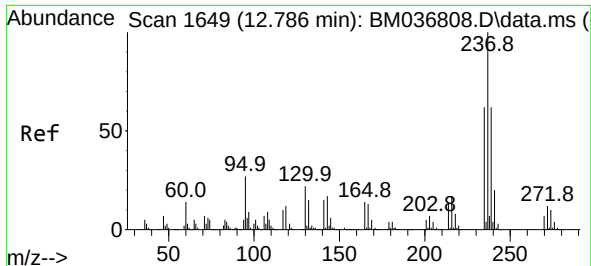
Tgt Ion:164 Resp: 1017722
Ion Ratio Lower Upper
164 100
162 99.0 78.3 117.5
160 44.7 35.0 52.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.631 ng
RT: 12.804 min Scan# 1652
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

Tgt Ion:216 Resp: 117920
Ion Ratio Lower Upper
216 100
214 79.7 63.4 95.2
179 21.7 17.4 26.0
108 23.3 19.0 28.4

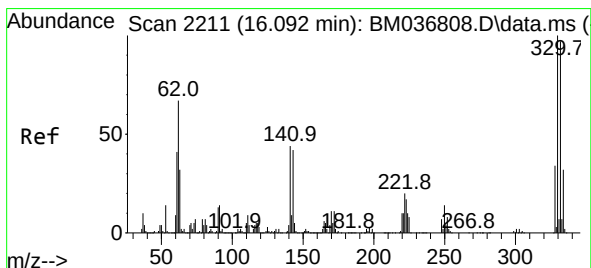
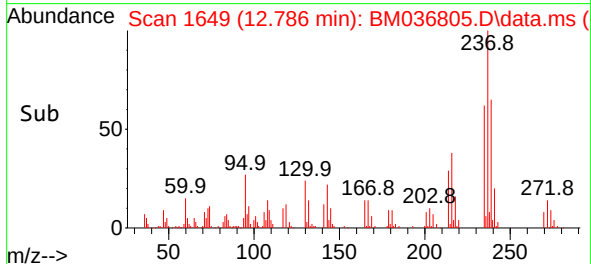
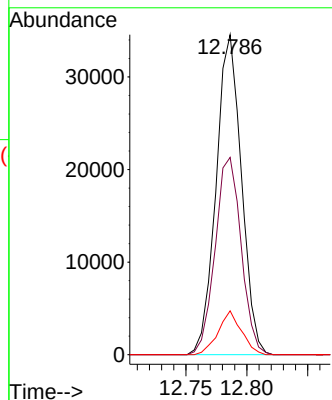
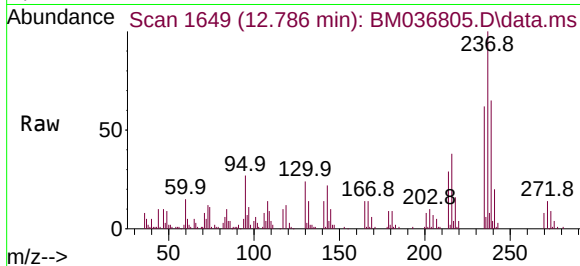




#41
Hexachlorocyclopentadiene
Concen: 4.076 ng
RT: 12.786 min Scan# 1
Delta R.T. -0.000 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

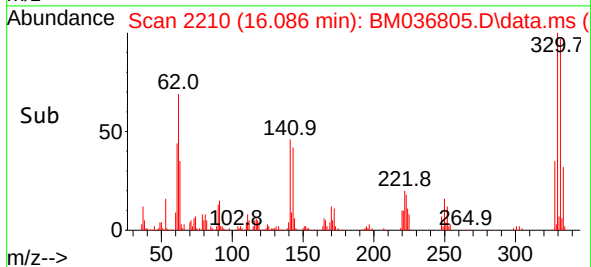
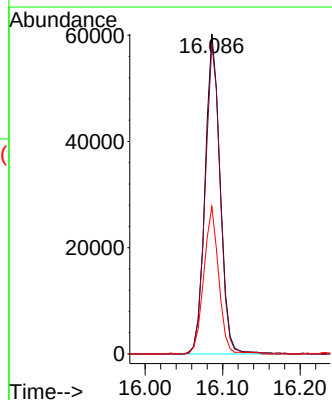
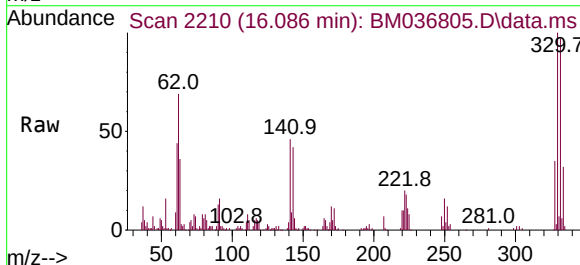
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

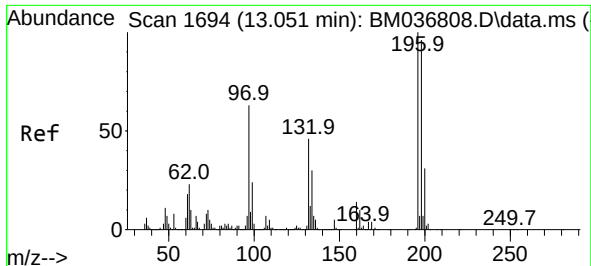
Tgt Ion:237 Resp: 50070
Ion Ratio Lower Upper
237 100
235 61.6 42.4 82.4
272 13.7 0.0 32.2



#42
2,4,6-Tribromophenol
Concen: 8.339 ng
RT: 16.086 min Scan# 2210
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

Tgt Ion:330 Resp: 81083
Ion Ratio Lower Upper
330 100
332 96.6 77.3 115.9
141 45.2 36.9 55.3

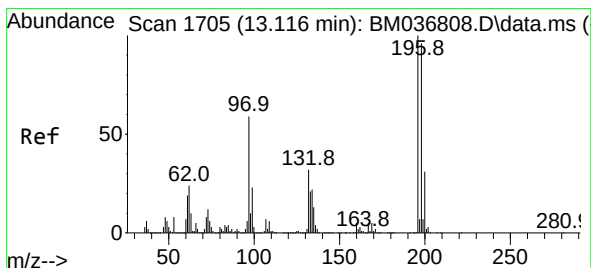
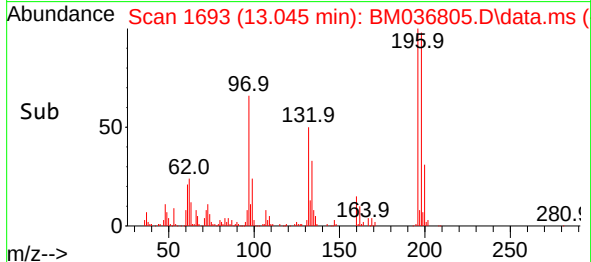
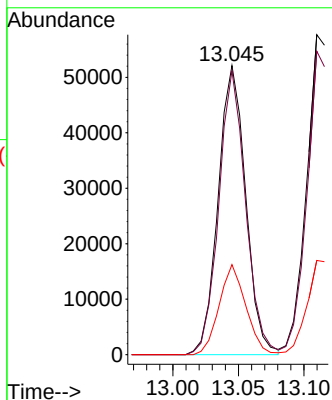
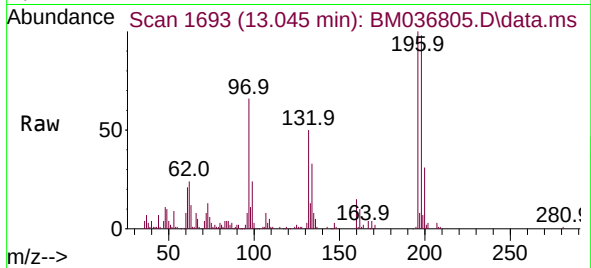




#43
2,4,6-Trichlorophenol
Concen: 4.172 ng
RT: 13.045 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

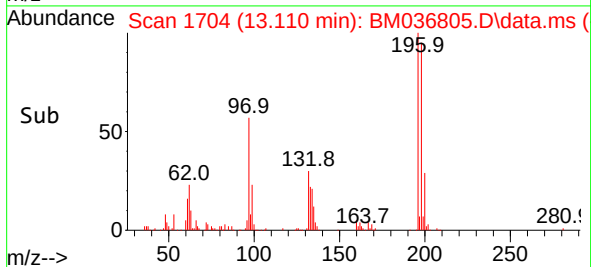
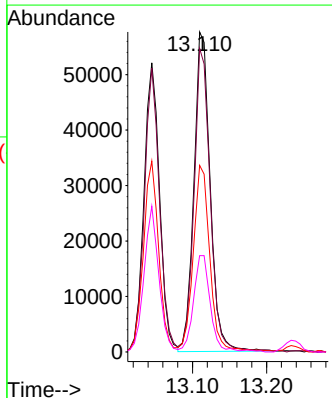
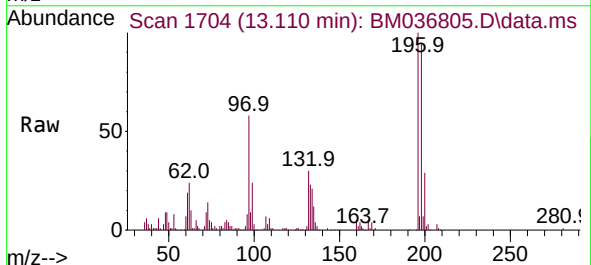
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

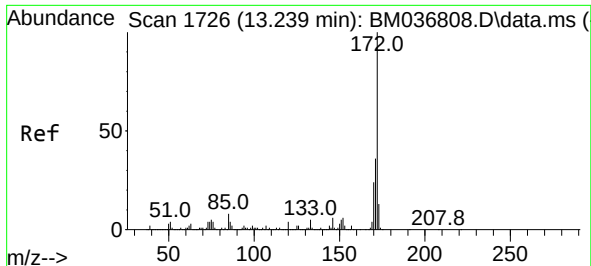
Tgt Ion:196 Resp: 76058
Ion Ratio Lower Upper
196 100
198 98.2 76.5 114.7
200 31.2 24.8 37.2



#44
2,4,5-Trichlorophenol
Concen: 4.271 ng
RT: 13.110 min Scan# 1704
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

Tgt Ion:196 Resp: 87919
Ion Ratio Lower Upper
196 100
198 94.8 77.4 116.0
97 58.3 46.4 69.6
132 30.1 24.2 36.4

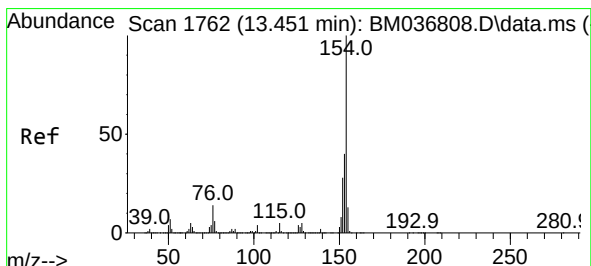
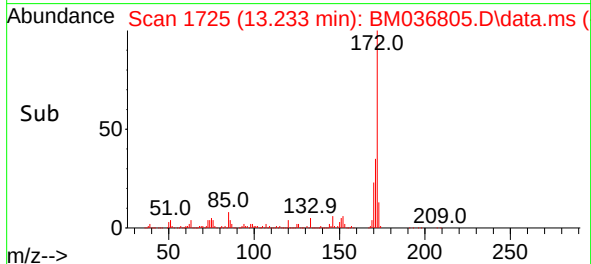
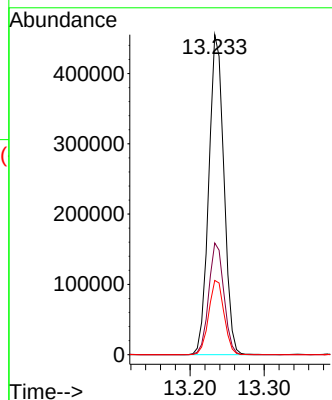
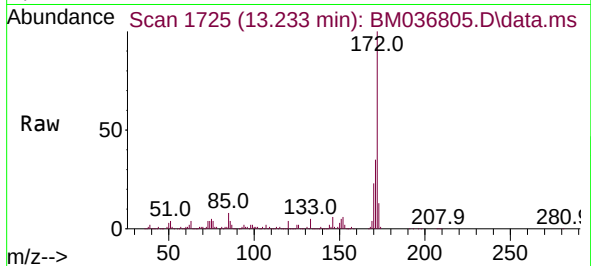




#45
2-Fluorobiphenyl
Concen: 9.620 ng
RT: 13.233 min Scan# 1725
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

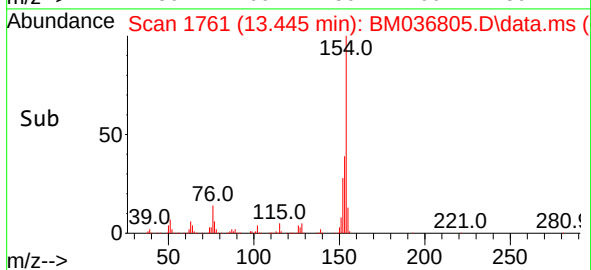
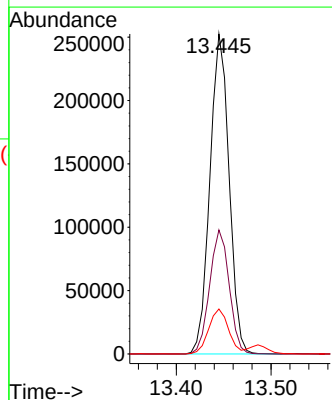
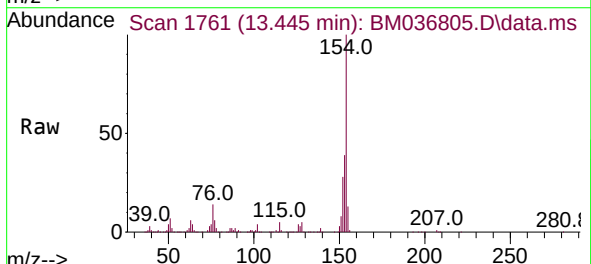
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

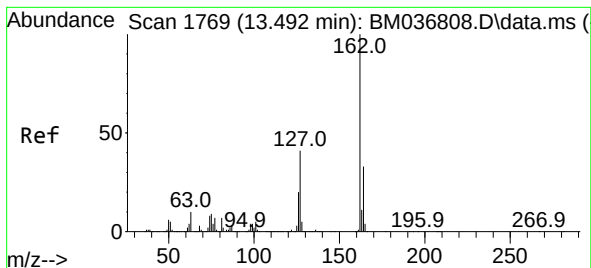
Tgt Ion:172 Resp: 644527
Ion Ratio Lower Upper
172 100
171 34.9 28.3 42.5
170 23.2 19.0 28.4



#46
1,1'-Biphenyl
Concen: 4.814 ng
RT: 13.445 min Scan# 1761
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

Tgt Ion:154 Resp: 355148
Ion Ratio Lower Upper
154 100
153 38.7 20.0 60.0
76 14.1 0.0 34.2





#47

2-Chloronaphthalene

Concen: 4.714 ng

RT: 13.486 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM036805.D

Acq: 30 Sep 2022 10:51

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

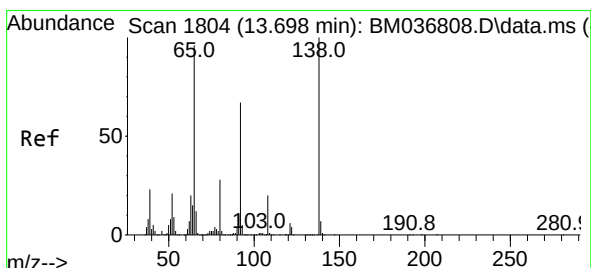
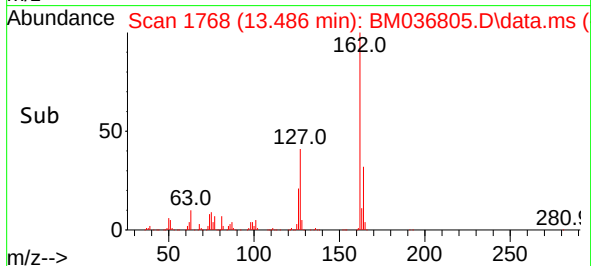
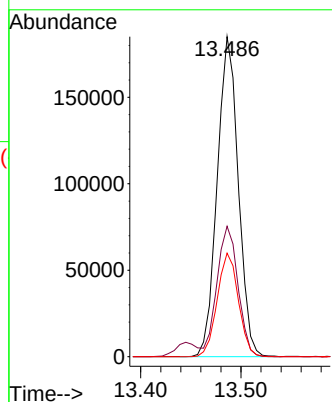
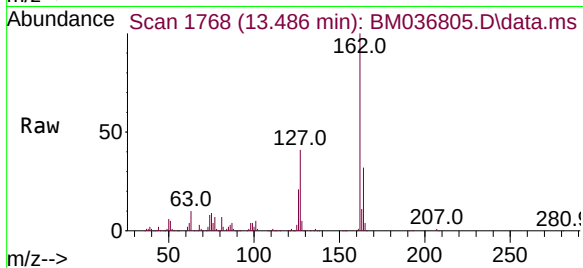
Tgt Ion:162 Resp: 270020

Ion Ratio Lower Upper

162 100

127 40.7 32.9 49.3

164 32.3 26.3 39.5



#48

2-Nitroaniline

Concen: 3.930 ng

RT: 13.692 min Scan# 1803

Delta R.T. -0.006 min

Lab File: BM036805.D

Acq: 30 Sep 2022 10:51

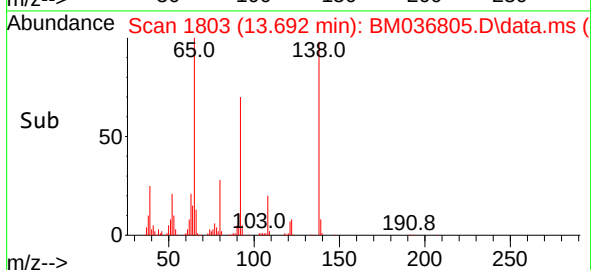
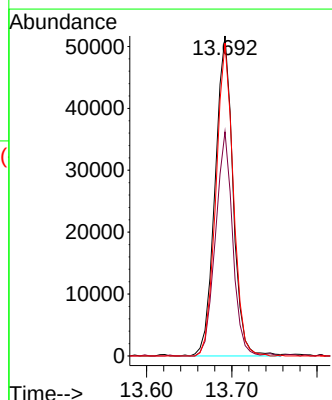
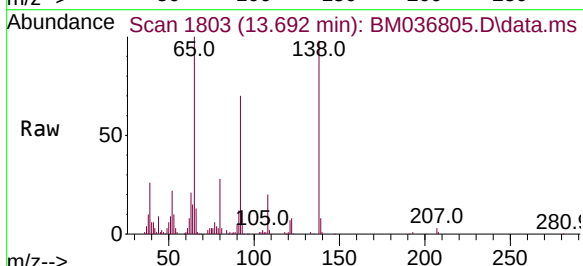
Tgt Ion: 65 Resp: 75384

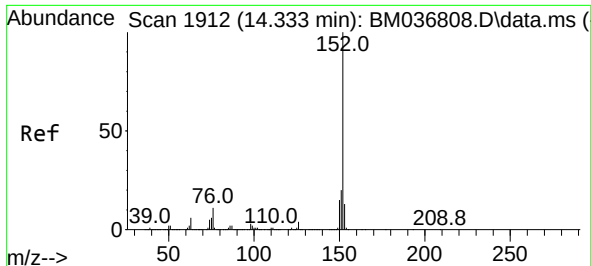
Ion Ratio Lower Upper

65 100

92 70.1 54.7 82.1

138 97.8 80.2 120.2

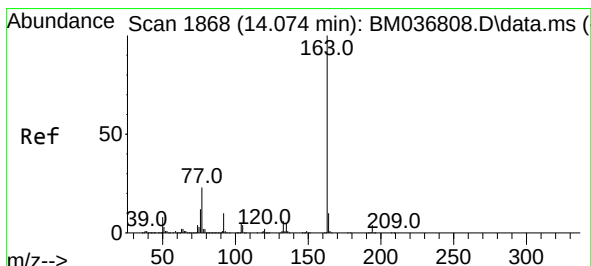
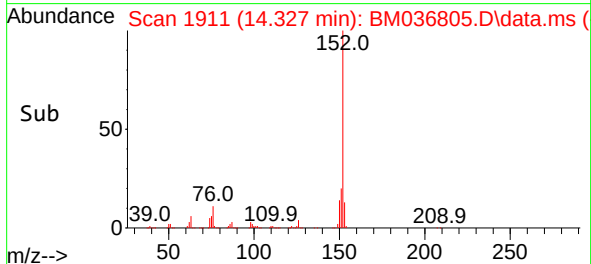
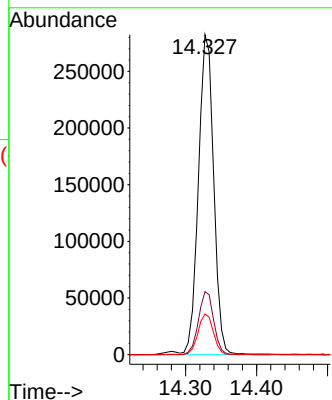
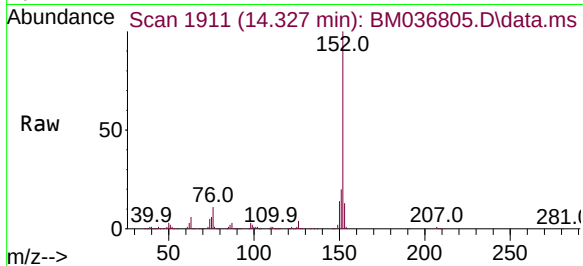




#49
Acenaphthylene
Concen: 4.512 ng
RT: 14.327 min Scan# 1912
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

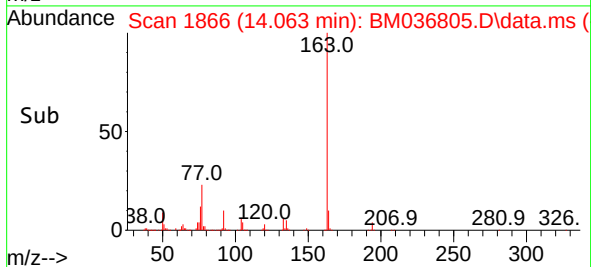
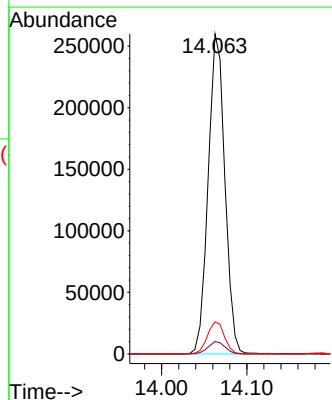
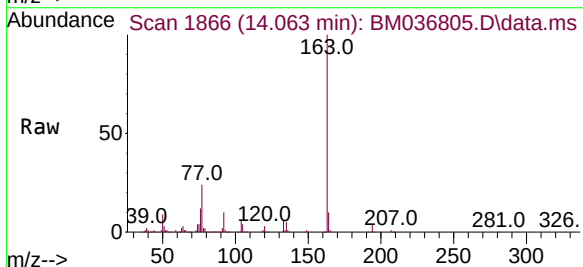
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

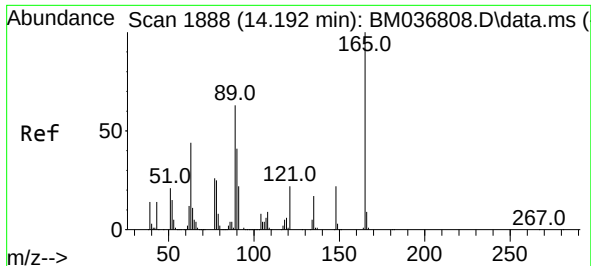
Tgt Ion:152 Resp: 419783
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.8
153 12.7 10.4 15.6



#50
Dimethylphthalate
Concen: 4.691 ng
RT: 14.063 min Scan# 1866
Delta R.T. -0.012 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

Tgt Ion:163 Resp: 353977
Ion Ratio Lower Upper
163 100
194 3.9 3.1 4.7
164 10.1 8.1 12.1

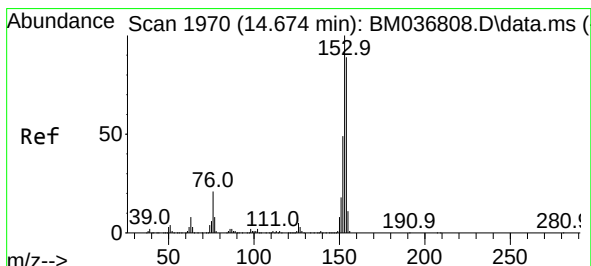
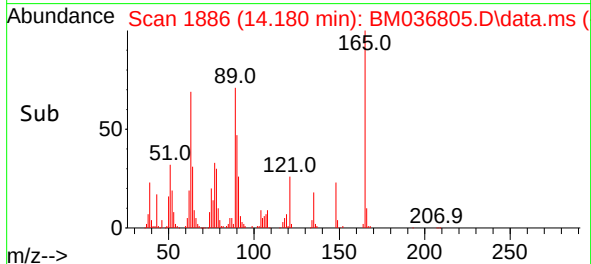
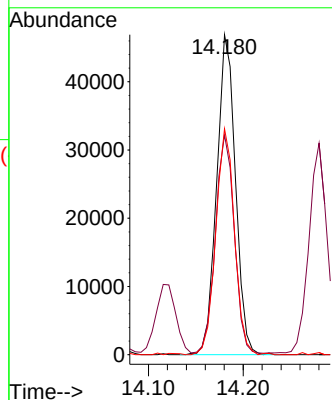
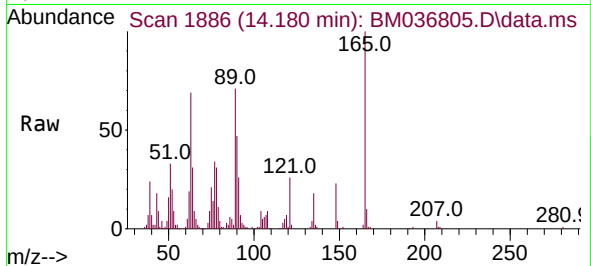




#51
2,6-Dinitrotoluene
Concen: 4.194 ng
RT: 14.180 min Scan# 1886
Delta R.T. -0.012 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

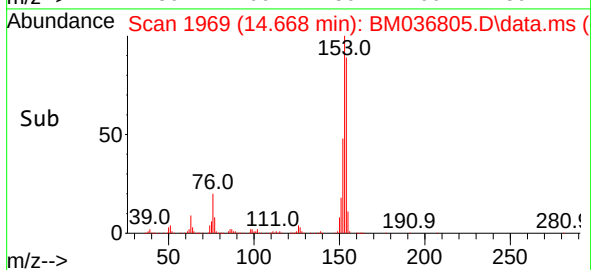
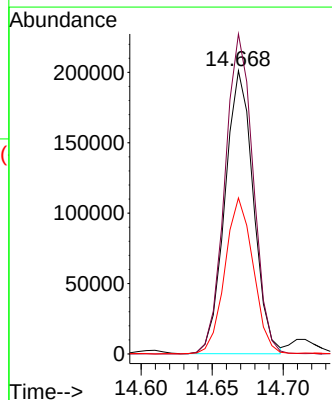
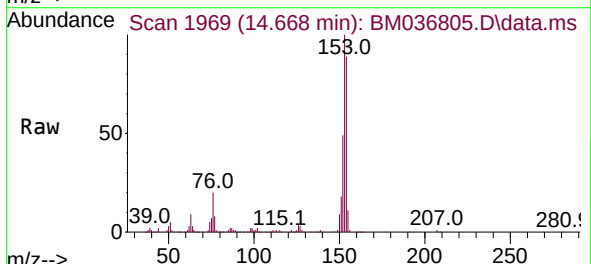
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

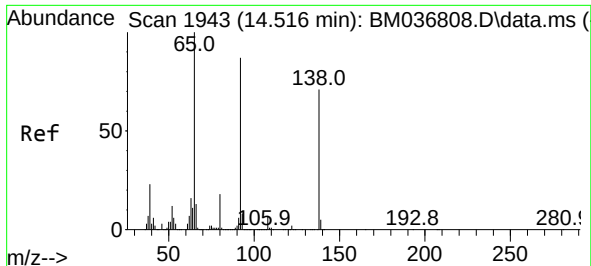
Tgt Ion:165 Resp: 64525
Ion Ratio Lower Upper
165 100
63 68.6 55.8 83.8
89 70.6 57.9 86.9



#52
Acenaphthene
Concen: 4.811 ng
RT: 14.668 min Scan# 1969
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

Tgt Ion:154 Resp: 279581
Ion Ratio Lower Upper
154 100
153 113.0 90.5 135.7
152 55.1 43.9 65.9

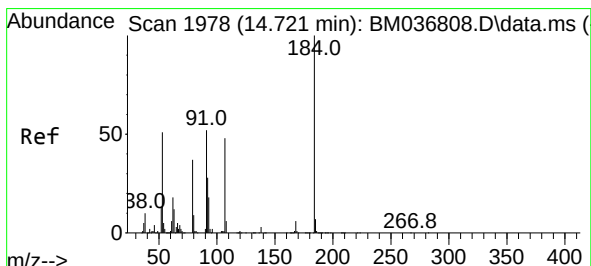
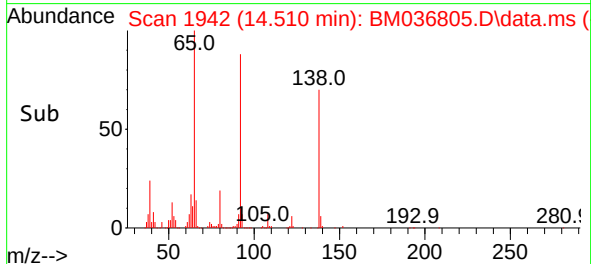
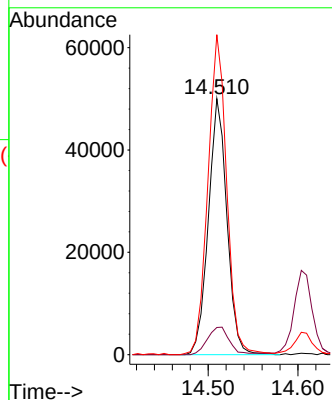
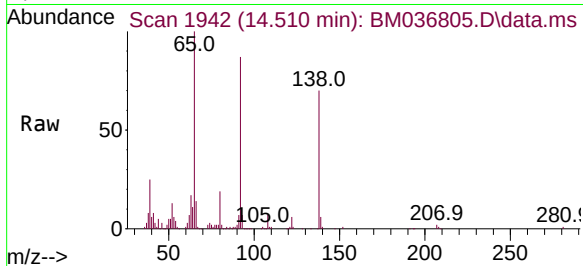




#53
3-Nitroaniline
Concen: 3.920 ng
RT: 14.510 min Scan# 1943
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

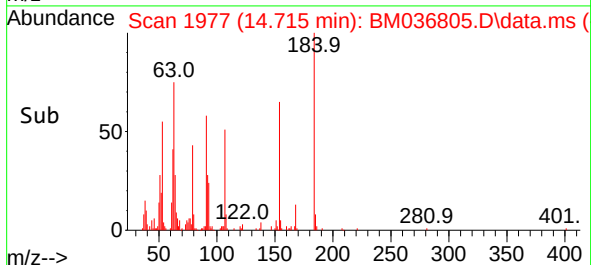
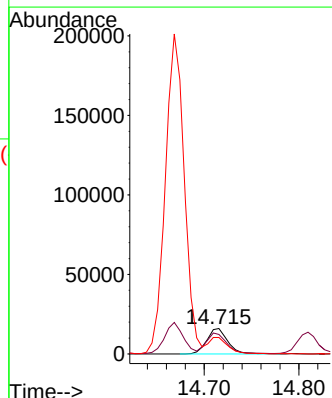
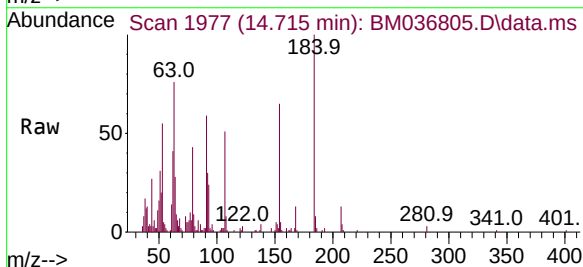
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

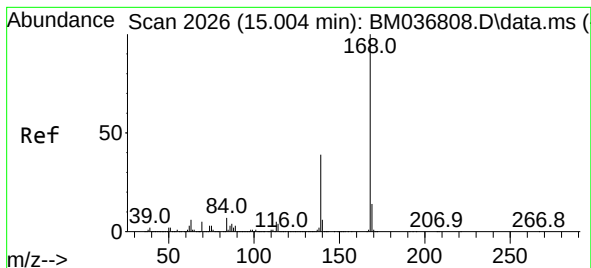
Tgt Ion:138 Resp: 71905
Ion Ratio Lower Upper
138 100
108 10.7 8.7 13.1
92 125.0 97.9 146.9



#54
2,4-Dinitrophenol
Concen: 3.023 ng
RT: 14.715 min Scan# 1977
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

Tgt Ion:184 Resp: 24531
Ion Ratio Lower Upper
184 100
63 76.5 62.6 93.8
154 64.7 51.6 77.4

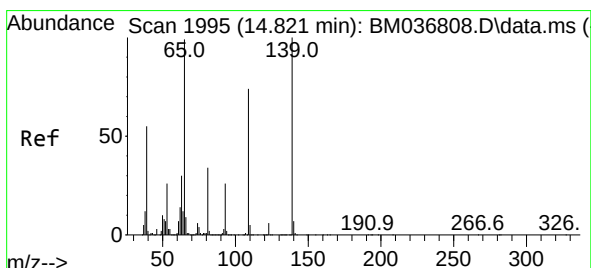
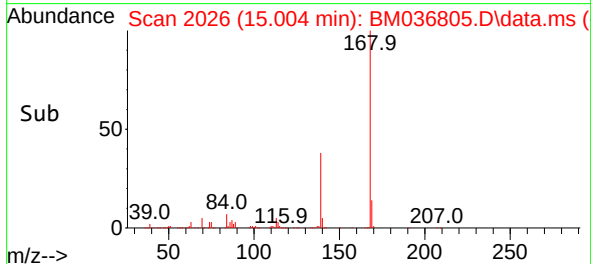
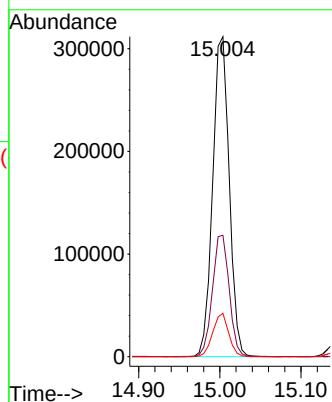
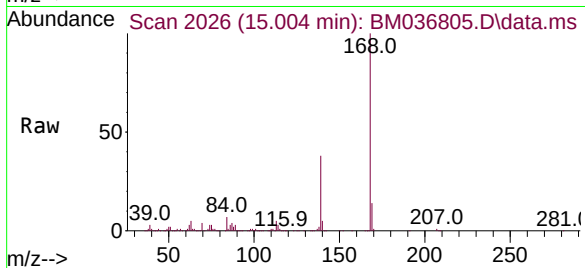




#55
Dibenzofuran
Concen: 4.893 ng
RT: 15.004 min Scan# 20
Delta R.T. -0.000 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

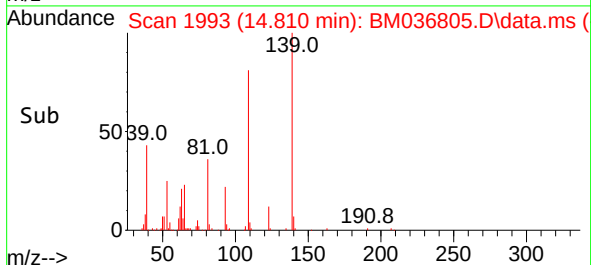
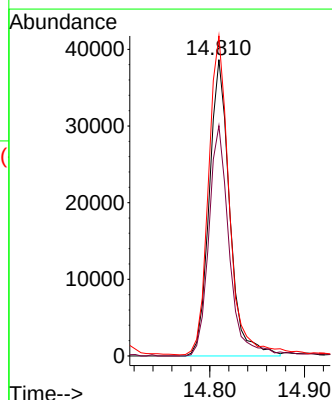
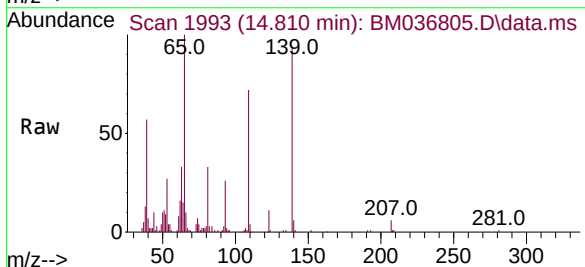
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

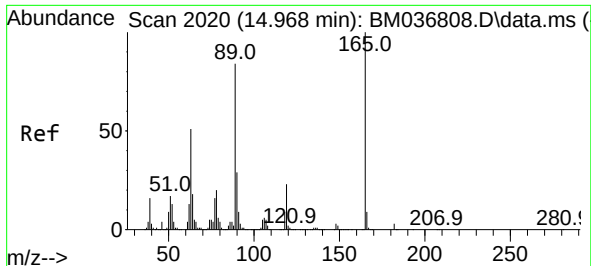
Tgt Ion:168 Resp: 440781
Ion Ratio Lower Upper
168 100
139 37.9 30.9 46.3
169 13.5 10.5 15.7



#56
4-Nitrophenol
Concen: 3.864 ng
RT: 14.810 min Scan# 1993
Delta R.T. -0.012 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

Tgt Ion:139 Resp: 57929
Ion Ratio Lower Upper
139 100
109 77.7 56.7 96.7
65 108.0 84.1 124.1

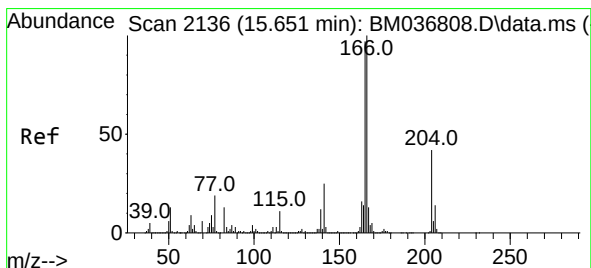
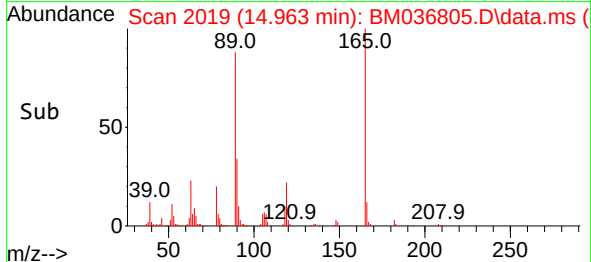
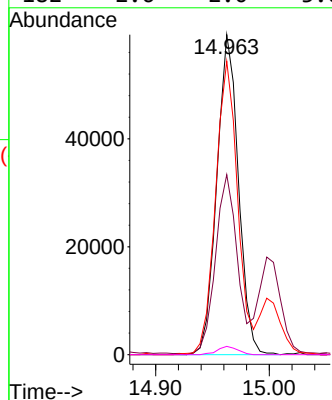
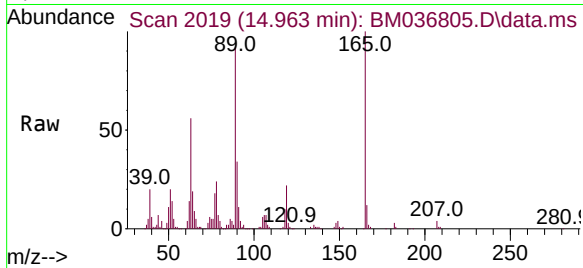




#57
2,4-Dinitrotoluene
Concen: 3.804 ng
RT: 14.963 min Scan# 2019
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

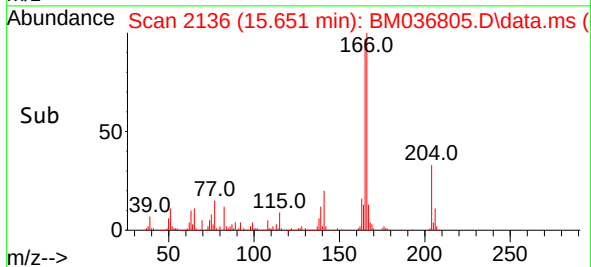
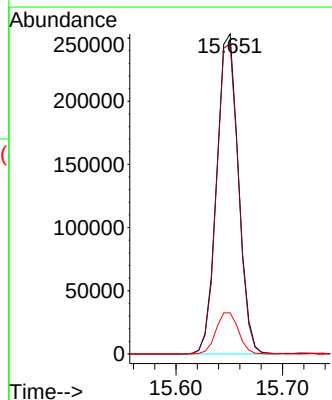
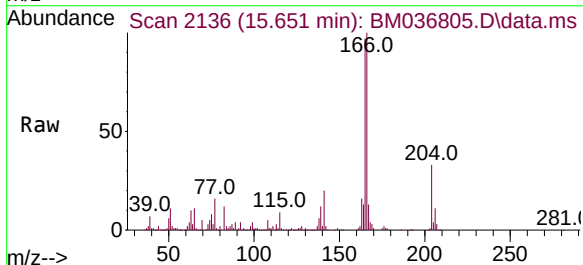
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

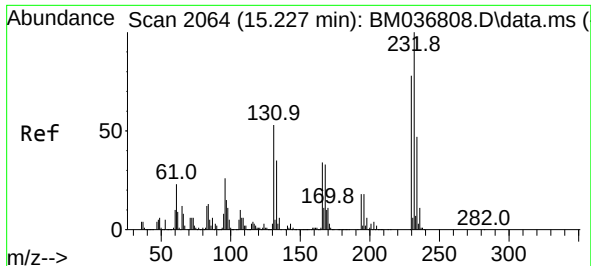
Tgt Ion:165 Resp: 78575
Ion Ratio Lower Upper
165 100
63 56.3 42.6 63.8
89 91.7 70.2 105.4
182 2.6 2.0 3.0



#58
Fluorene
Concen: 4.743 ng
RT: 15.651 min Scan# 2136
Delta R.T. -0.000 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

Tgt Ion:166 Resp: 359318
Ion Ratio Lower Upper
166 100
165 97.0 78.7 118.1
167 12.8 10.7 16.1



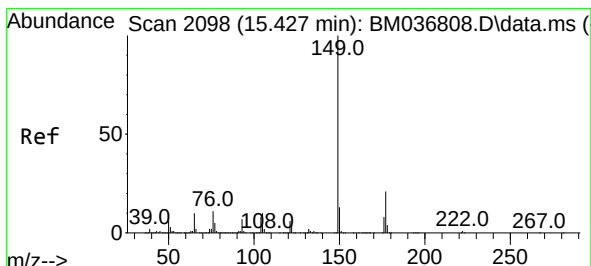
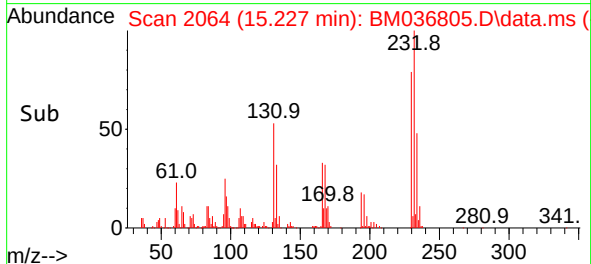
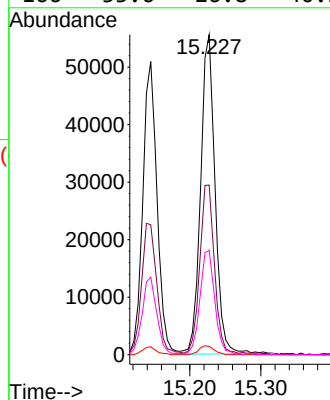
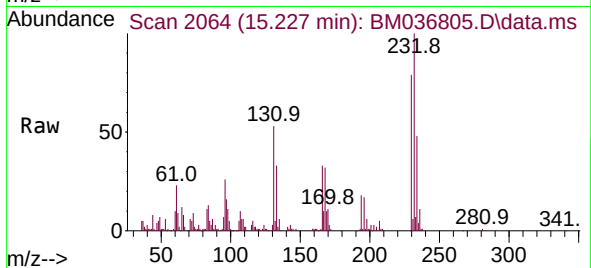


#59
2,3,4,6-Tetrachlorophenol
Concen: 4.407 ng
RT: 15.227 min Scan# 2064
Delta R.T. -0.000 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

Instrument :
BNA_M
ClientSampleId :
SSTDICC005

Tgt Ion:232 Resp: 78879

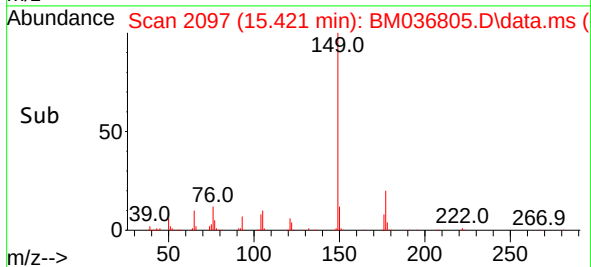
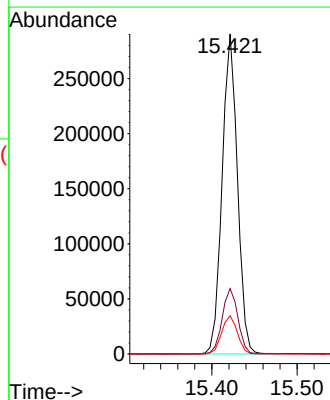
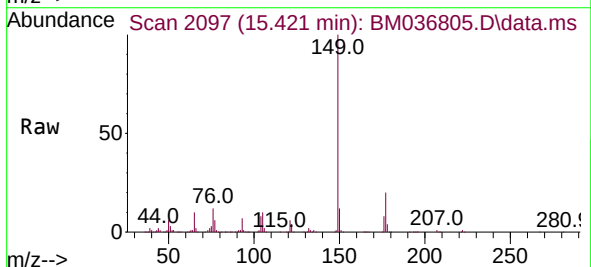
Ion	Ratio	Lower	Upper
232	100		
131	55.3	43.4	65.2
130	2.9	2.2	3.4
166	33.6	26.8	40.2

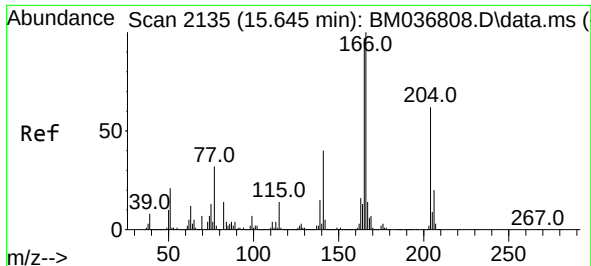


#60
Diethylphthalate
Concen: 4.625 ng
RT: 15.421 min Scan# 2097
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

Tgt Ion:149 Resp: 362025

Ion	Ratio	Lower	Upper
149	100		
177	20.5	16.8	25.2
150	11.9	9.9	14.9

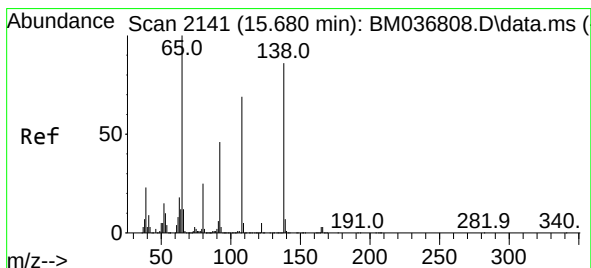
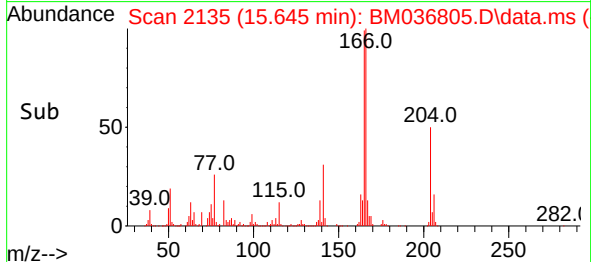
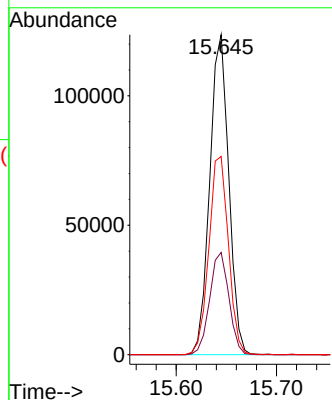
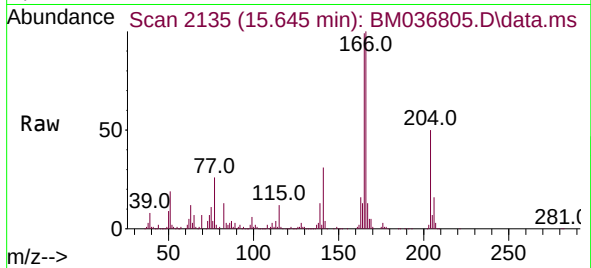




#61
4-Chlorophenyl-phenylether
Concen: 4.747 ng
RT: 15.645 min Scan# 2135
Delta R.T. -0.000 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

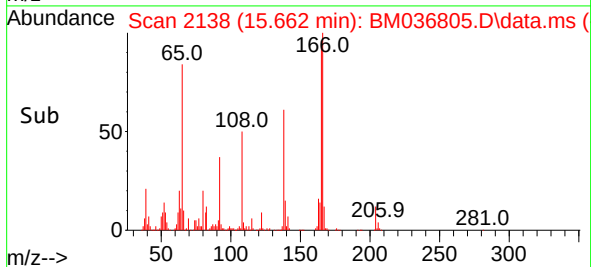
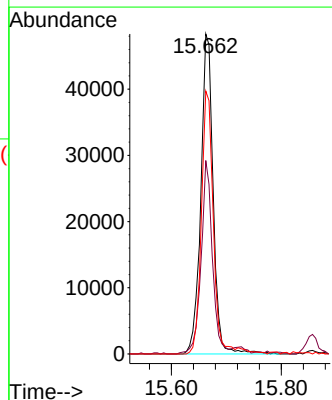
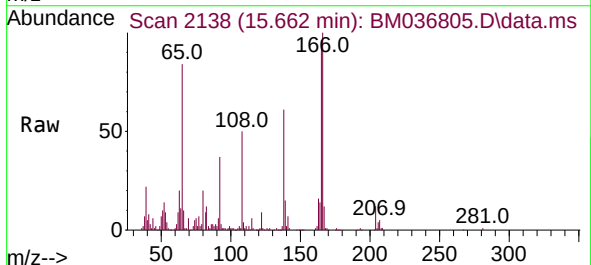
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

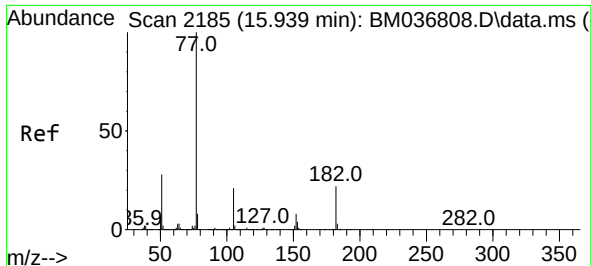
Tgt Ion:204 Resp: 163065
Ion Ratio Lower Upper
204 100
206 31.9 26.2 39.4
141 62.0 52.1 78.1



#62
4-Nitroaniline
Concen: 3.832 ng
RT: 15.662 min Scan# 2138
Delta R.T. -0.018 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

Tgt Ion:138 Resp: 75703
Ion Ratio Lower Upper
138 100
92 60.5 34.5 74.5
108 82.1 62.7 102.7

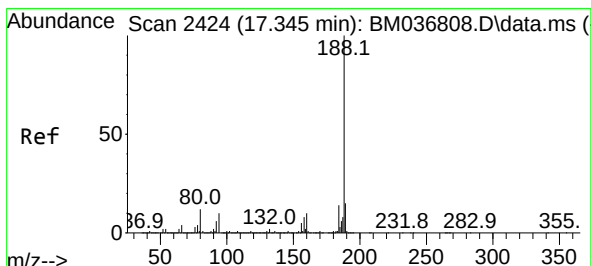
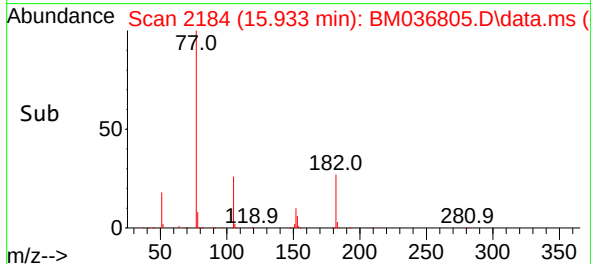
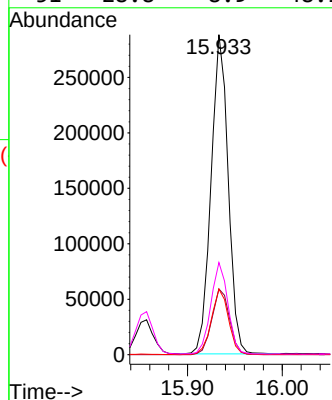
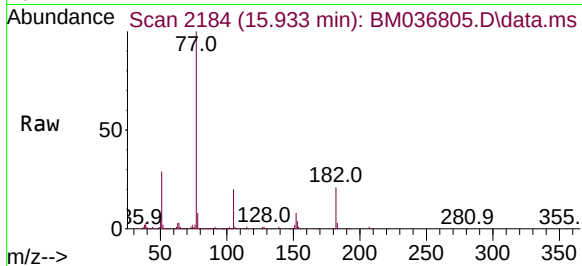




#63
Azobenzene
Concen: 4.463 ng
RT: 15.933 min Scan# 2185
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

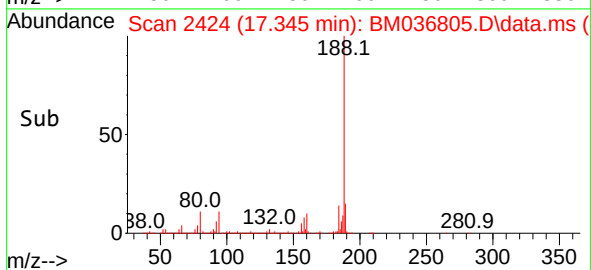
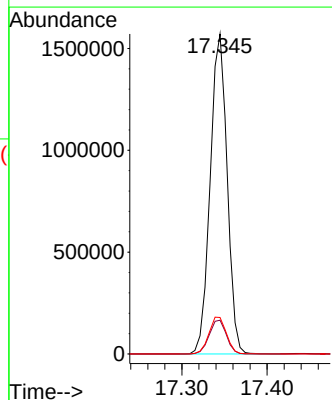
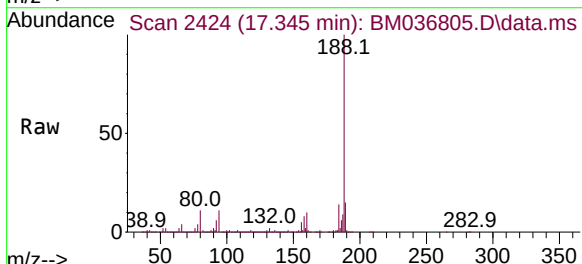
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

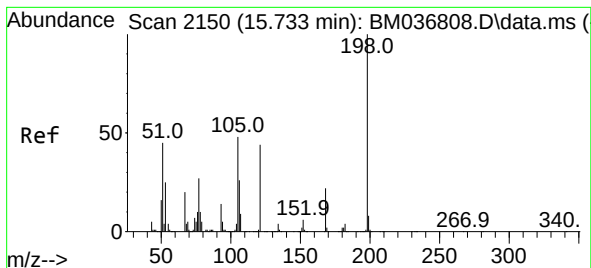
Tgt Ion: 77	Resp: 361536
Ion Ratio	Lower Upper
77 100	
182 20.5	1.1 41.1
105 20.5	0.3 40.3
51 28.8	8.9 48.9



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.345 min Scan# 2424
Delta R.T. -0.000 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

Tgt Ion:188	Resp: 2170711		
Ion Ratio	Lower	Upper	
188 100			
94 10.6	8.9	13.3	
80 11.4	10.0	15.0	

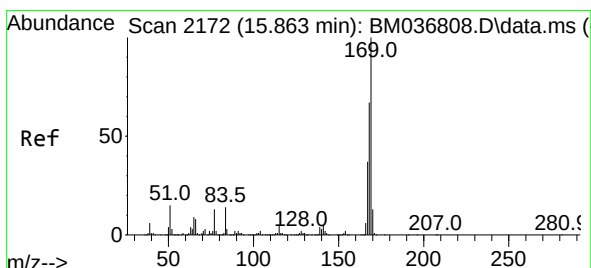
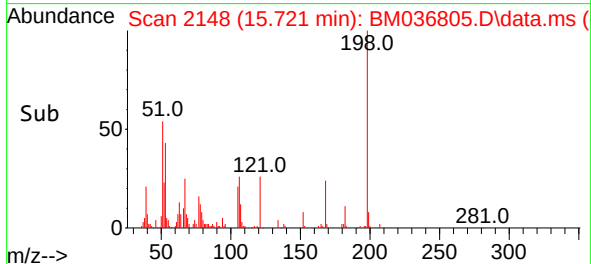
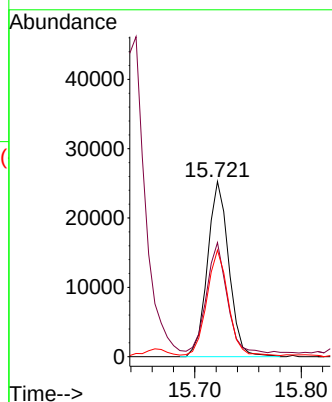
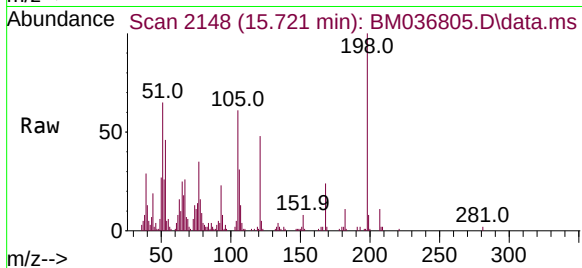




#65
 4,6-Dinitro-2-methylphenol
 Concen: 3.022 ng
 RT: 15.721 min Scan# 2148
 Delta R.T. -0.012 min
 Lab File: BM036805.D
 Acq: 30 Sep 2022 10:51

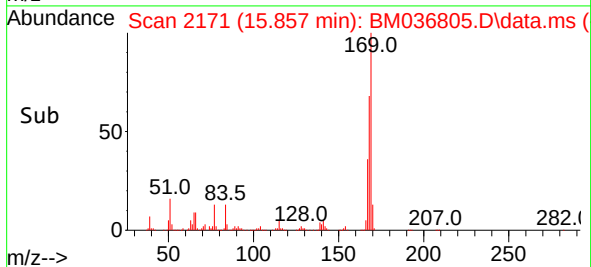
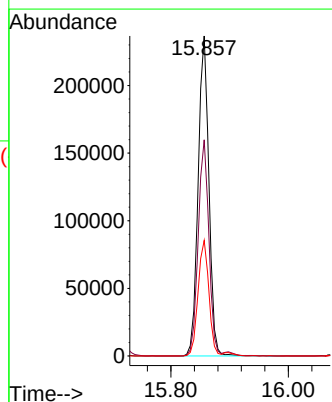
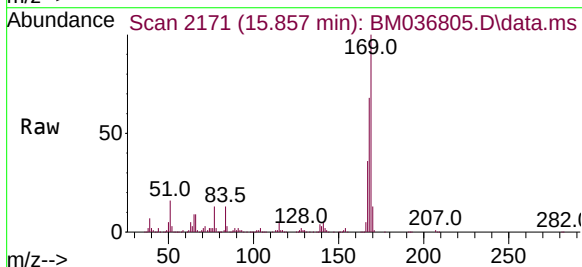
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

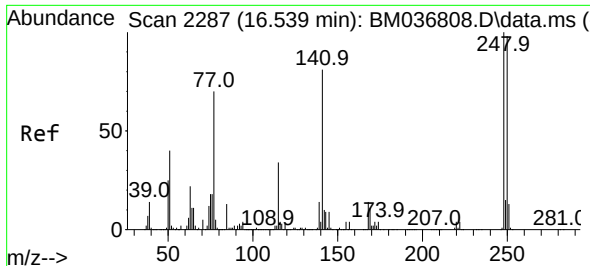
Tgt Ion:198 Resp: 35110
 Ion Ratio Lower Upper
 198 100
 51 65.1 37.0 77.0
 105 60.8 34.8 74.8



#66
 n-Nitrosodiphenylamine
 Concen: 4.633 ng
 RT: 15.857 min Scan# 2171
 Delta R.T. -0.006 min
 Lab File: BM036805.D
 Acq: 30 Sep 2022 10:51

Tgt Ion:169 Resp: 299979
 Ion Ratio Lower Upper
 169 100
 168 67.6 54.6 82.0
 167 36.1 29.6 44.4

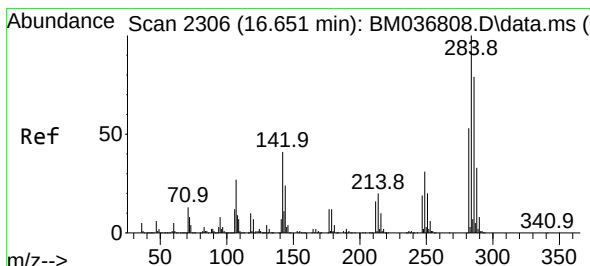
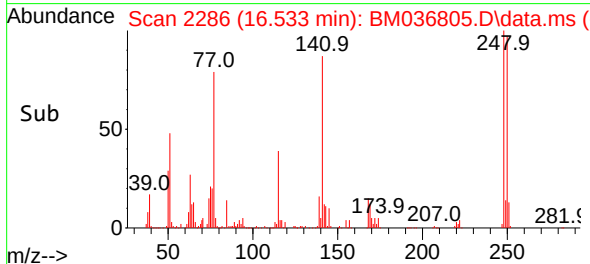
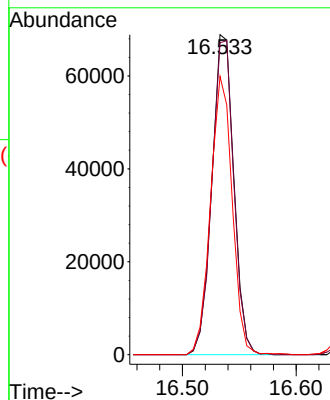
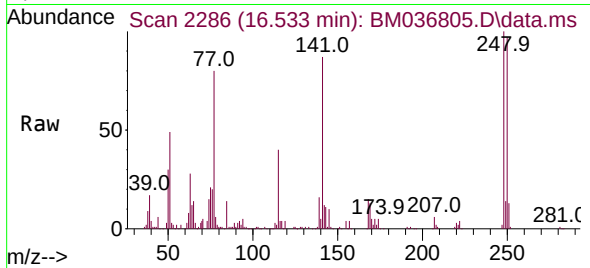




#67
4-Bromophenyl-phenylether
Concen: 4.577 ng
RT: 16.533 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

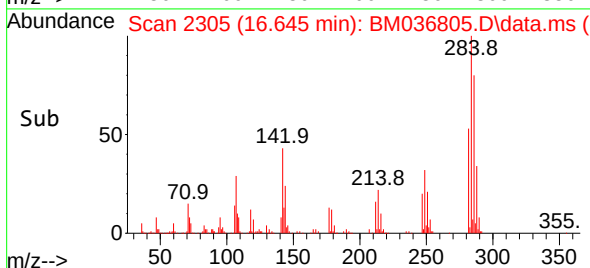
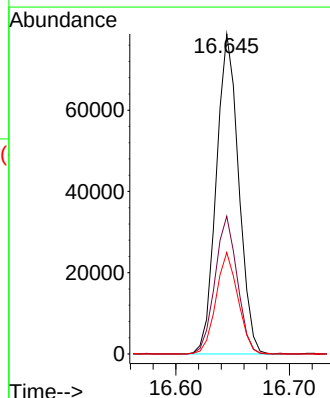
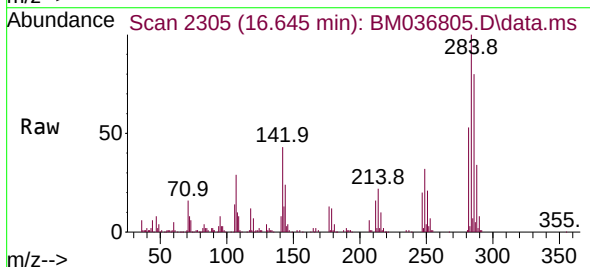
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

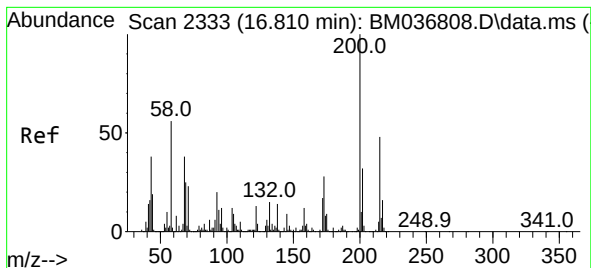
Tgt Ion:248 Resp: 92458
Ion Ratio Lower Upper
248 100
250 97.5 77.0 115.4
141 87.0 67.4 101.2



#68
Hexachlorobenzene
Concen: 4.663 ng
RT: 16.645 min Scan# 2305
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

Tgt Ion:284 Resp: 107721
Ion Ratio Lower Upper
284 100
142 43.1 35.2 52.8
249 31.7 26.1 39.1





#69

Atrazine

Concen: 4.592 ng

RT: 16.804 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM036805.D

Acq: 30 Sep 2022 10:51

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

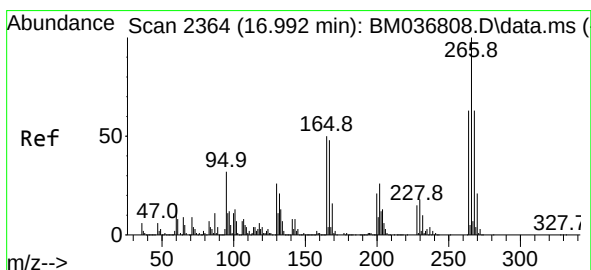
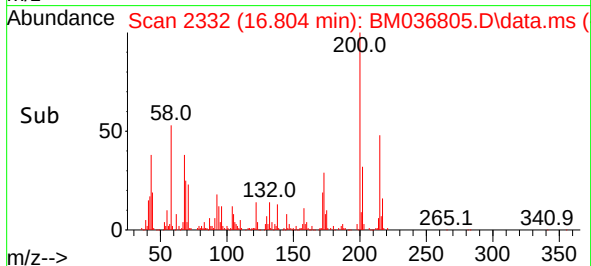
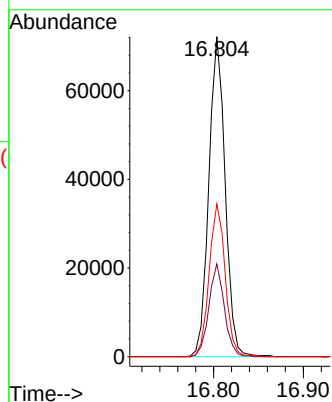
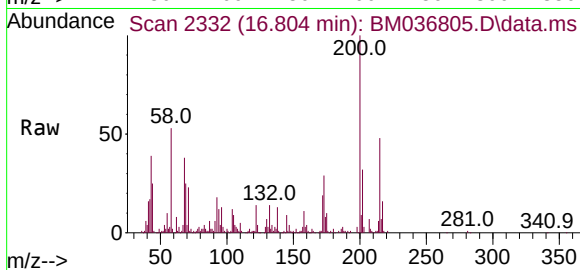
Tgt Ion:200 Resp: 90980

Ion Ratio Lower Upper

200 100

173 29.0 8.2 48.2

215 47.7 28.8 68.8



#70

Pentachlorophenol

Concen: 3.811 ng

RT: 16.992 min Scan# 2364

Delta R.T. -0.000 min

Lab File: BM036805.D

Acq: 30 Sep 2022 10:51

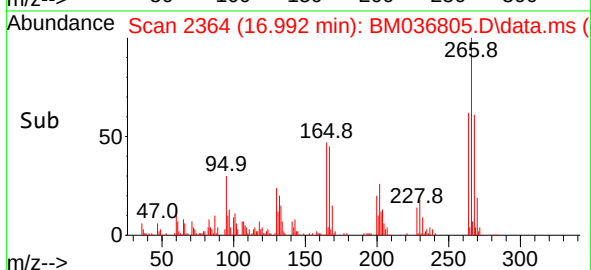
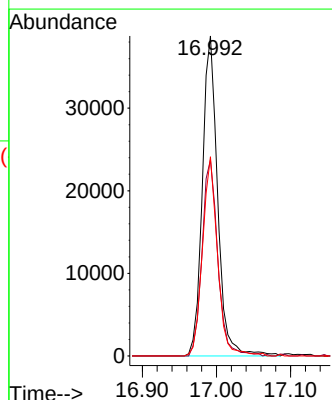
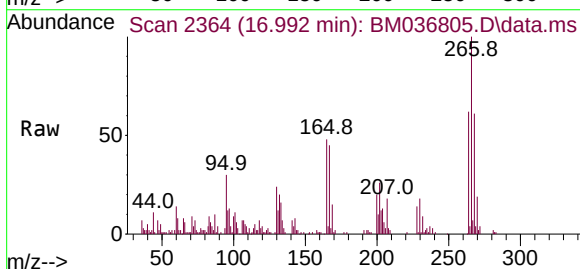
Tgt Ion:266 Resp: 55688

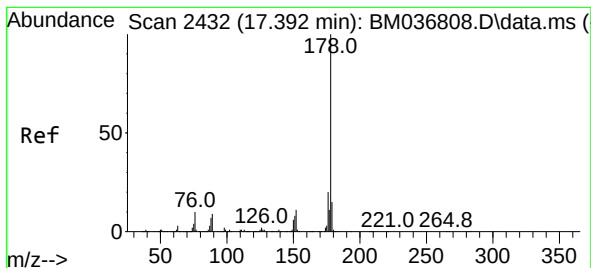
Ion Ratio Lower Upper

266 100

268 65.4 51.5 77.3

264 66.8 51.3 76.9





#71

Phenanthrene

Concen: 4.814 ng

RT: 17.386 min Scan# 2432

Delta R.T. -0.006 min

Lab File: BM036805.D

Acq: 30 Sep 2022 10:51

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

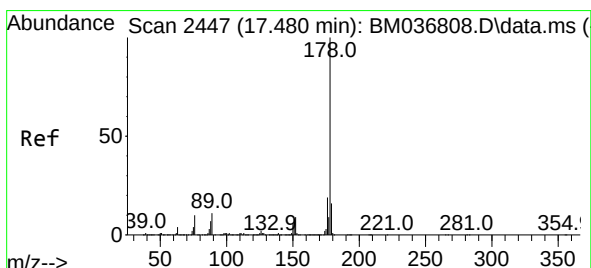
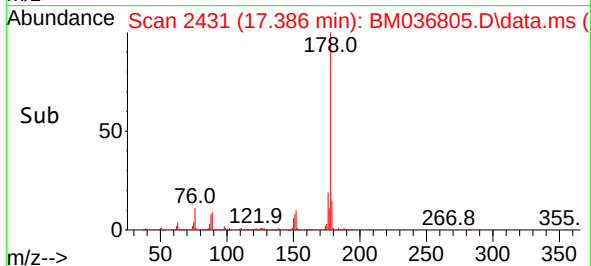
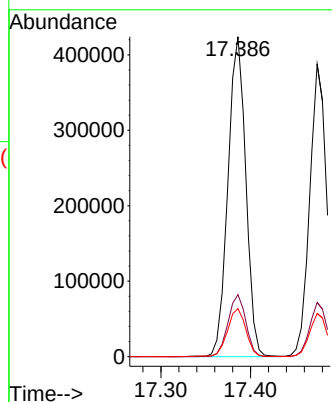
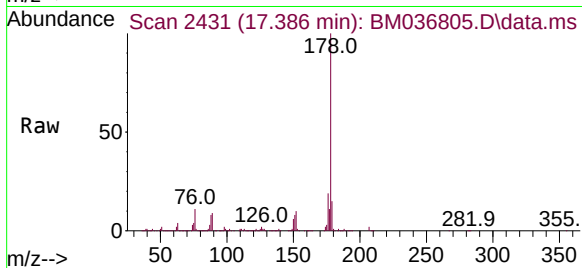
Tgt Ion:178 Resp: 586204

Ion Ratio Lower Upper

178 100

176 19.4 15.7 23.5

179 15.1 12.3 18.5



#72

Anthracene

Concen: 4.584 ng

RT: 17.474 min Scan# 2446

Delta R.T. -0.006 min

Lab File: BM036805.D

Acq: 30 Sep 2022 10:51

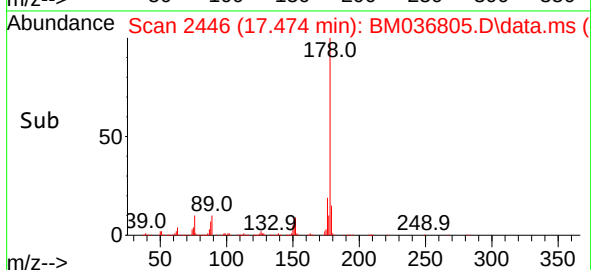
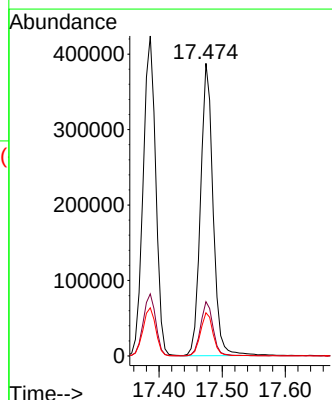
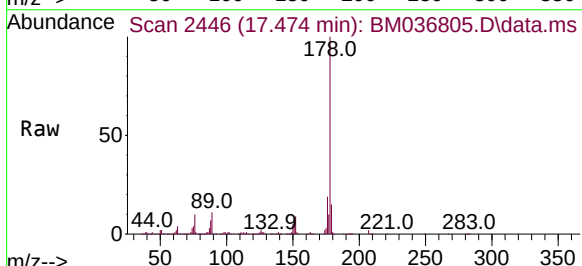
Tgt Ion:178 Resp: 533281

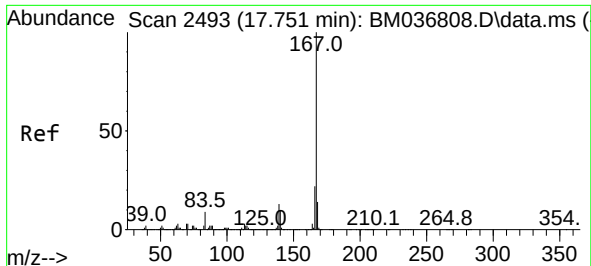
Ion Ratio Lower Upper

178 100

176 18.5 15.0 22.4

179 14.8 12.5 18.7

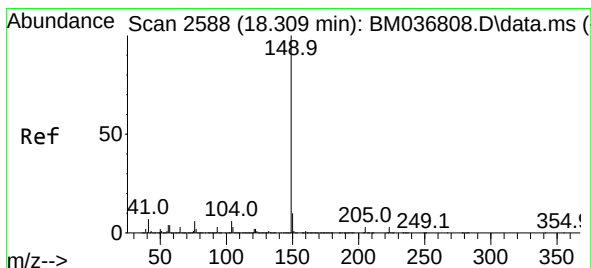
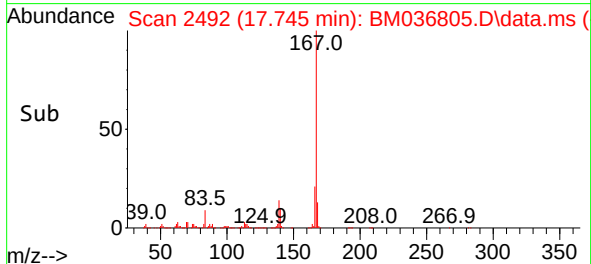
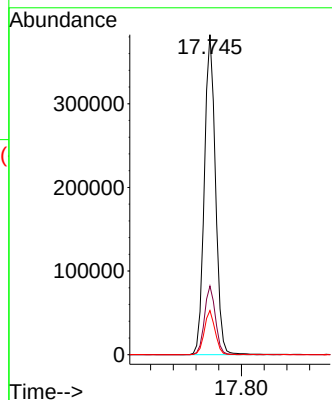
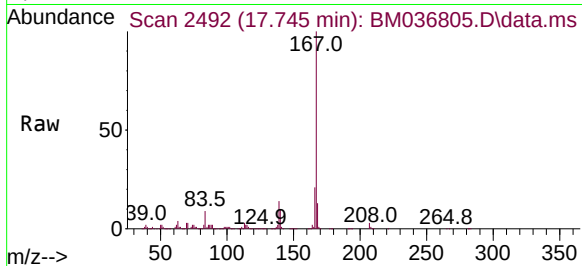




#73
 Carbazole
 Concen: 4.604 ng
 RT: 17.745 min Scan# 2493
 Delta R.T. -0.006 min
 Lab File: BM036805.D
 Acq: 30 Sep 2022 10:51

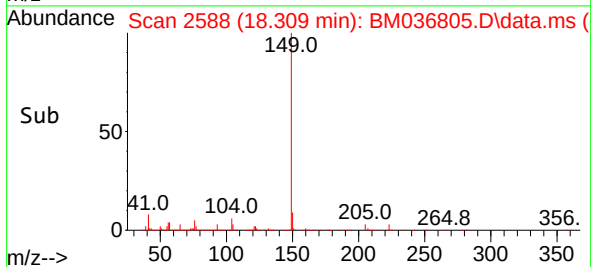
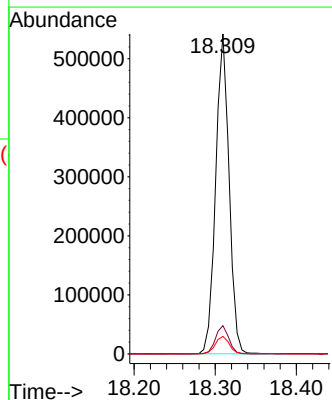
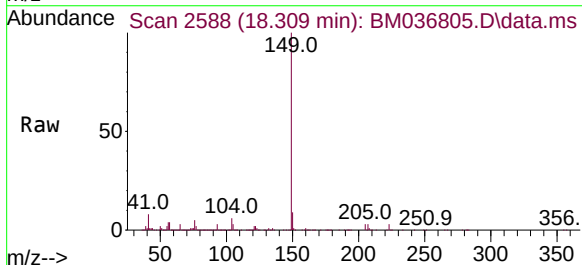
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

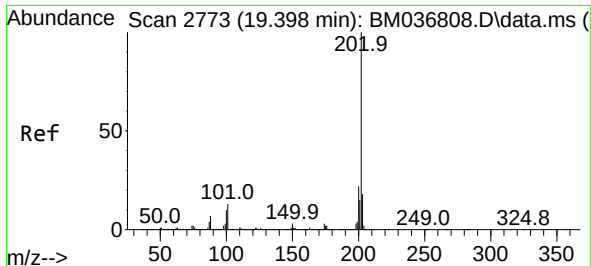
Tgt Ion:167 Resp: 518230
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.4 26.0
 139 13.8 10.8 16.2



#74
 Di-n-butylphthalate
 Concen: 4.338 ng
 RT: 18.309 min Scan# 2588
 Delta R.T. -0.000 min
 Lab File: BM036805.D
 Acq: 30 Sep 2022 10:51

Tgt Ion:149 Resp: 619158
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.3 10.9
 104 5.5 4.3 6.5

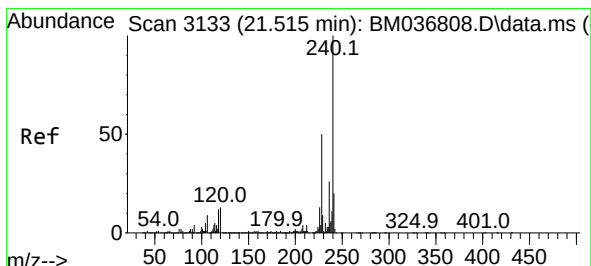
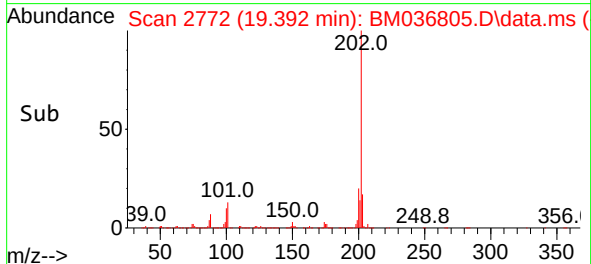
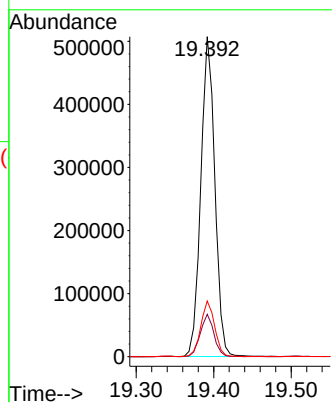
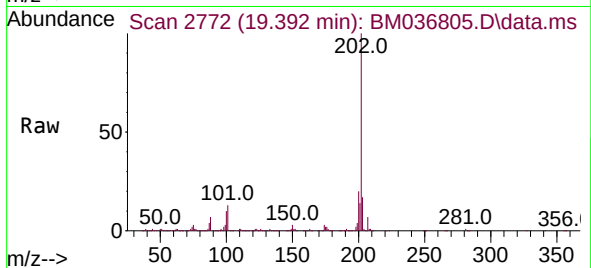




#75
Fluoranthene
Concen: 4.597 ng
RT: 19.392 min Scan# 21
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

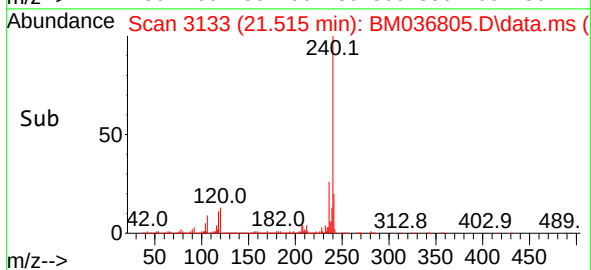
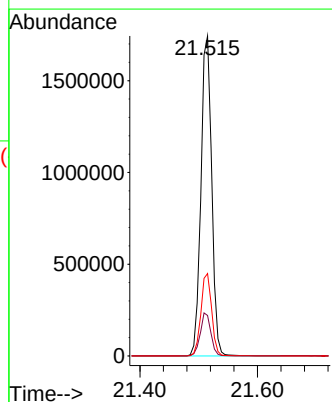
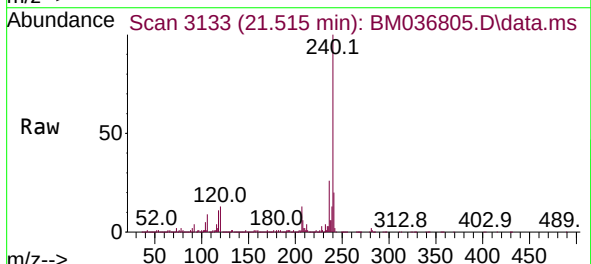
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

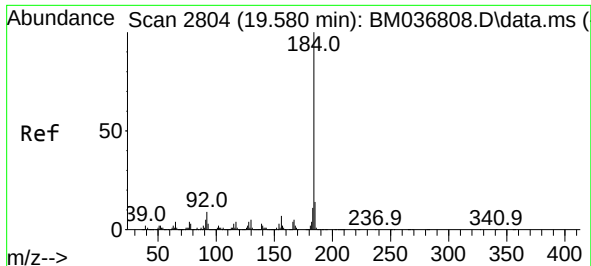
Tgt Ion:202 Resp: 637180
Ion Ratio Lower Upper
202 100
101 13.3 0.0 32.8
203 17.4 0.0 37.6



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.515 min Scan# 3133
Delta R.T. -0.000 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

Tgt Ion:240 Resp: 2212120
Ion Ratio Lower Upper
240 100
120 12.6 10.5 15.7
236 25.7 20.4 30.6

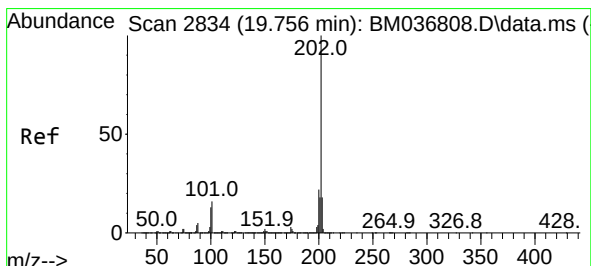
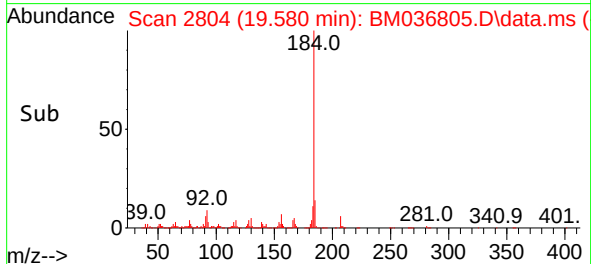
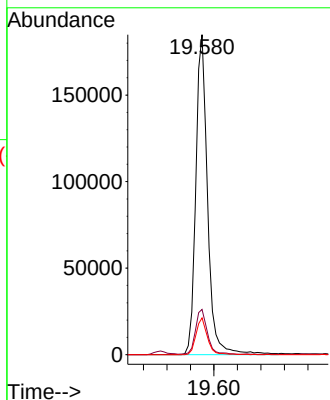
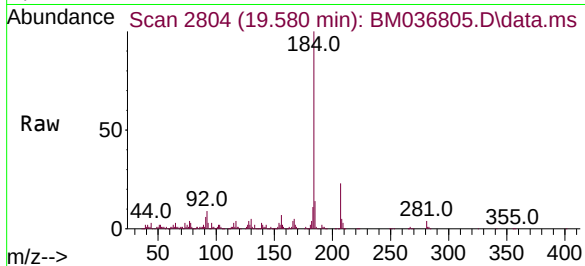




#77
Benzidine
Concen: 5.359 ng
RT: 19.580 min Scan# 2804
Delta R.T. -0.000 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

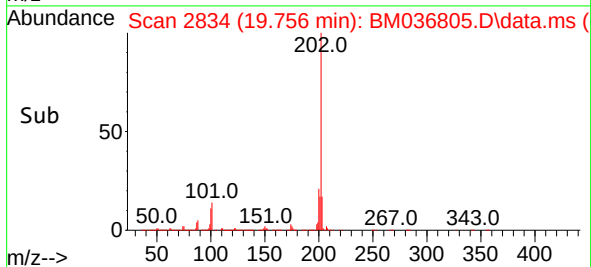
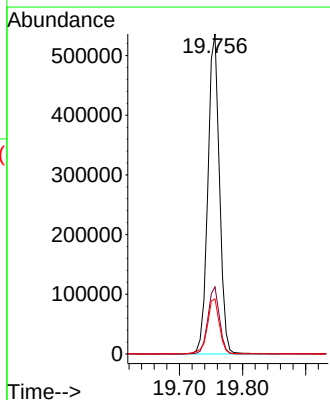
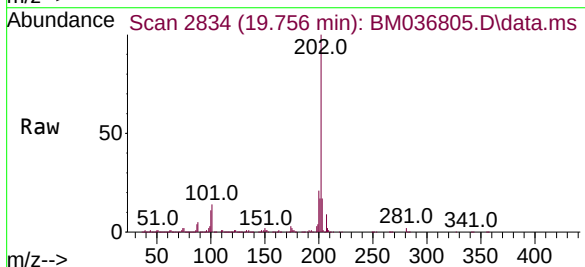
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

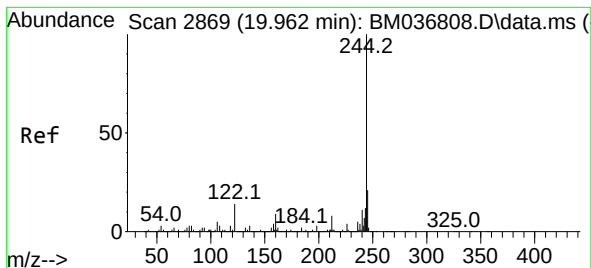
Tgt Ion:184 Resp: 257099
Ion Ratio Lower Upper
184 100
185 14.2 11.3 16.9
183 11.5 8.8 13.2



#78
Pyrene
Concen: 4.782 ng
RT: 19.756 min Scan# 2834
Delta R.T. -0.000 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

Tgt Ion:202 Resp: 682476
Ion Ratio Lower Upper
202 100
200 21.0 16.9 25.3
203 17.2 14.2 21.2





#79

Terphenyl-d14

Concen: 10.043 ng

RT: 19.956 min Scan# 21

Delta R.T. -0.006 min

Lab File: BM036805.D

Acq: 30 Sep 2022 10:51

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

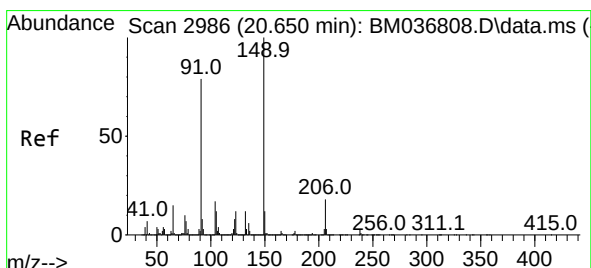
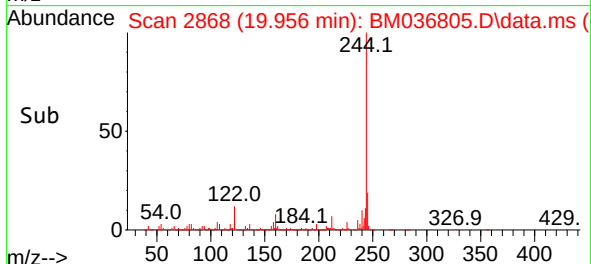
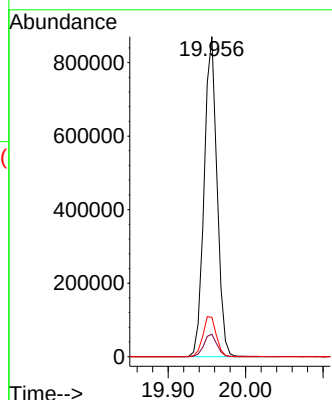
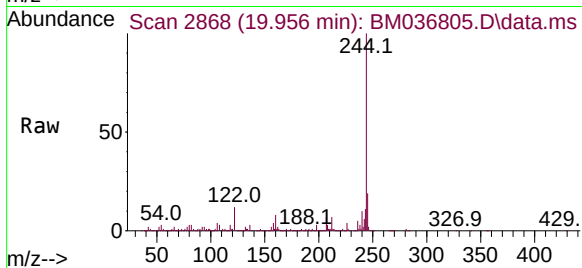
Tgt Ion:244 Resp: 1002734

Ion Ratio Lower Upper

244 100

212 7.0 5.8 8.8

122 12.3 10.9 16.3



#80

Butylbenzylphthalate

Concen: 4.004 ng

RT: 20.650 min Scan# 2986

Delta R.T. -0.000 min

Lab File: BM036805.D

Acq: 30 Sep 2022 10:51

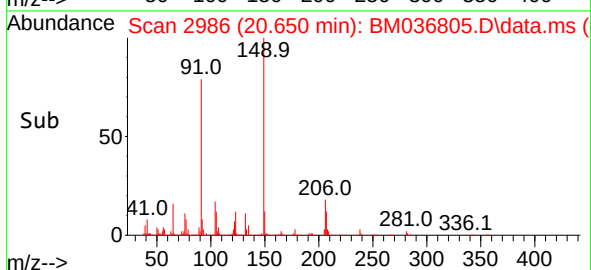
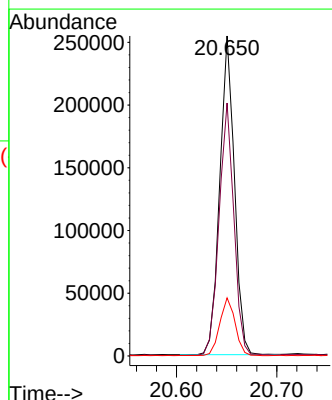
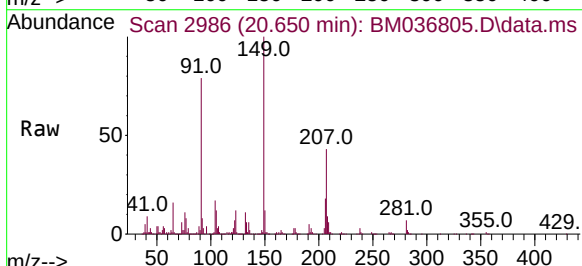
Tgt Ion:149 Resp: 257970

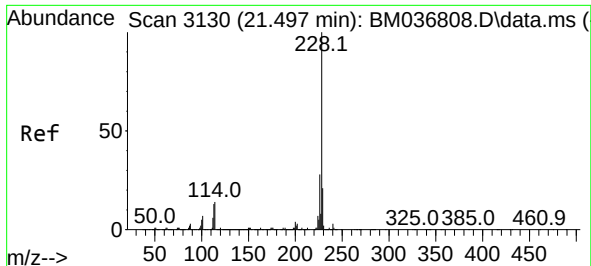
Ion Ratio Lower Upper

149 100

91 79.1 65.1 97.7

206 18.1 14.5 21.7

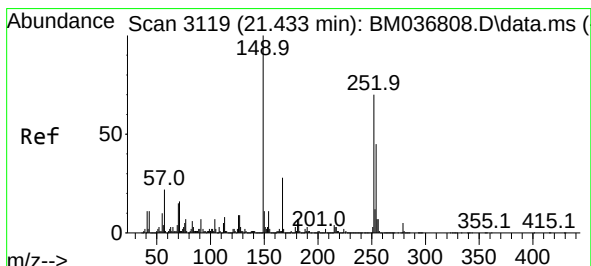
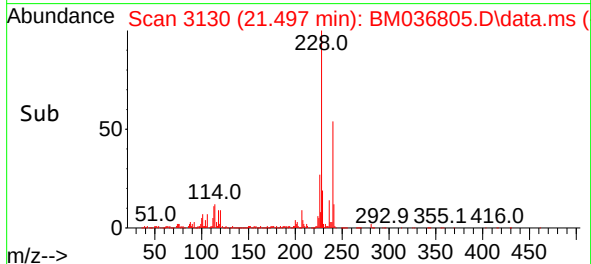
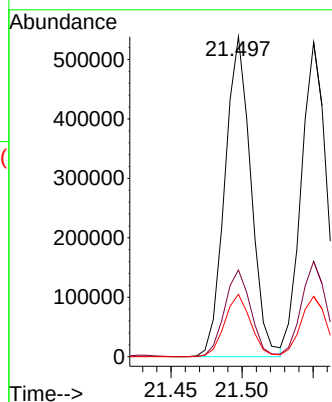
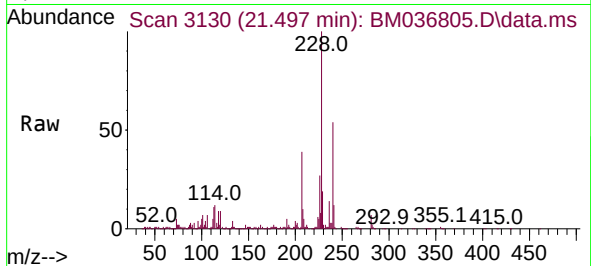




#81
Benzo(a)anthracene
Concen: 4.802 ng
RT: 21.497 min Scan# 3130
Delta R.T. -0.000 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

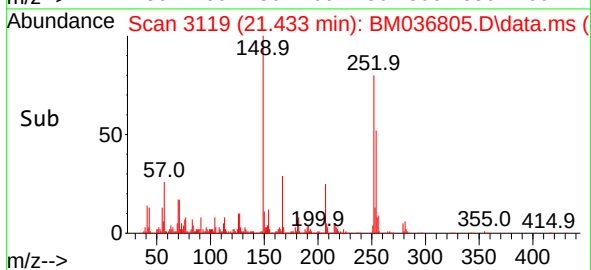
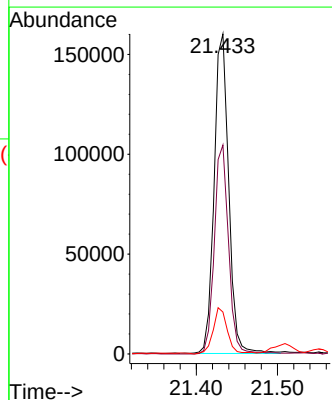
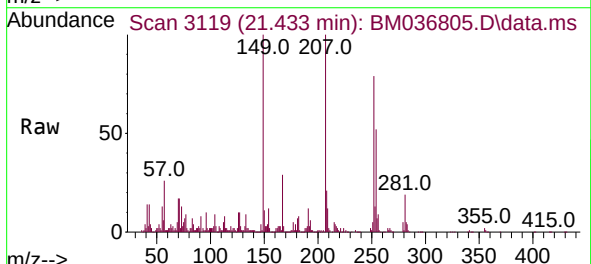
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

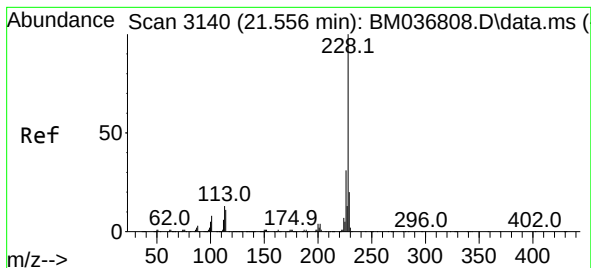
Tgt Ion:228 Resp: 687910
Ion Ratio Lower Upper
228 100
226 27.1 22.1 33.1
229 19.5 16.0 24.0



#82
3,3'-Dichlorobenzidine
Concen: 4.492 ng
RT: 21.433 min Scan# 3119
Delta R.T. -0.000 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

Tgt Ion:252 Resp: 198980
Ion Ratio Lower Upper
252 100
254 65.3 51.4 77.0
126 13.1 11.0 16.6





#83

Chrysene

Concen: 4.835 ng

RT: 21.550 min Scan# 3140

Delta R.T. -0.006 min

Lab File: BM036805.D

Acq: 30 Sep 2022 10:51

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

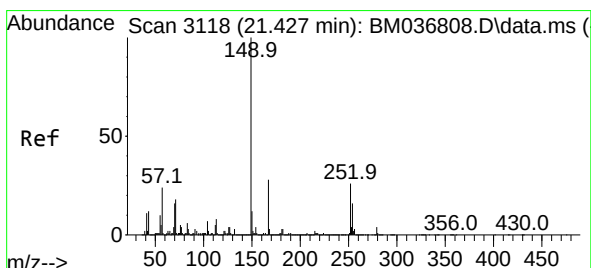
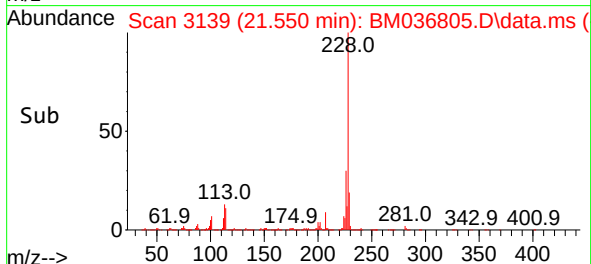
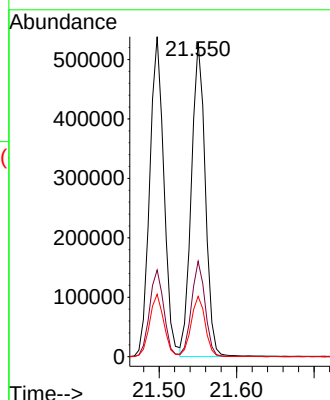
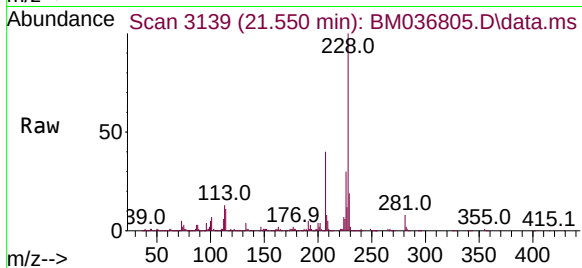
Tgt Ion:228 Resp: 658171

Ion Ratio Lower Upper

228 100

226 30.4 24.2 36.2

229 19.2 15.5 23.3



#84

Bis(2-ethylhexyl)phthalate

Concen: 4.014 ng

RT: 21.427 min Scan# 3118

Delta R.T. -0.000 min

Lab File: BM036805.D

Acq: 30 Sep 2022 10:51

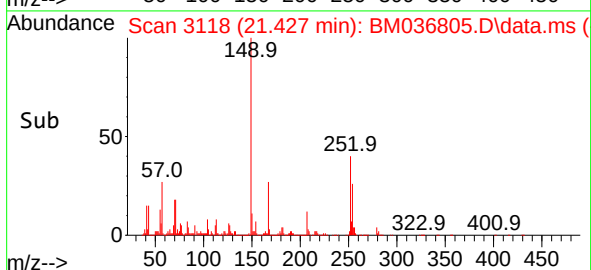
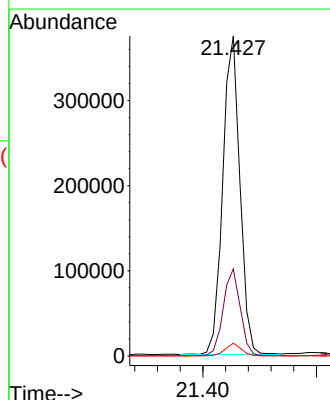
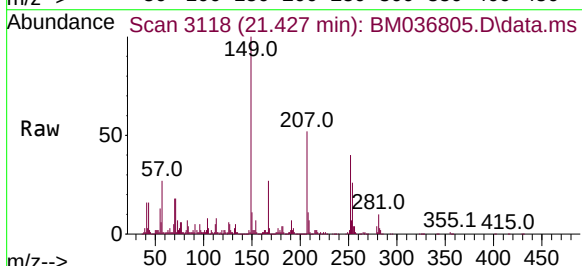
Tgt Ion:149 Resp: 392297

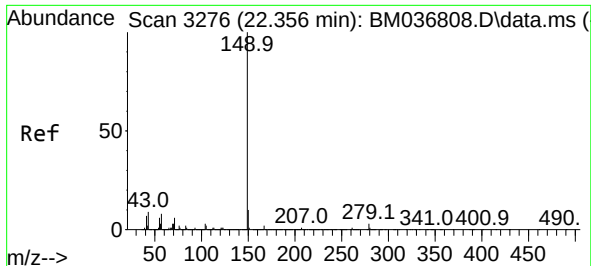
Ion Ratio Lower Upper

149 100

167 27.2 21.3 31.9

279 4.0 2.6 4.0#

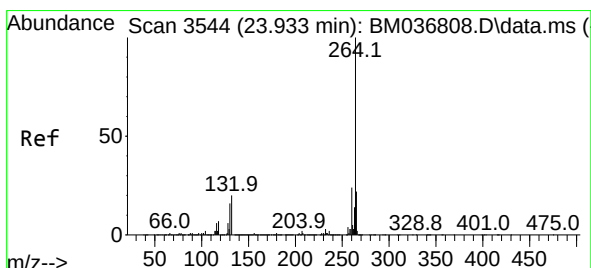
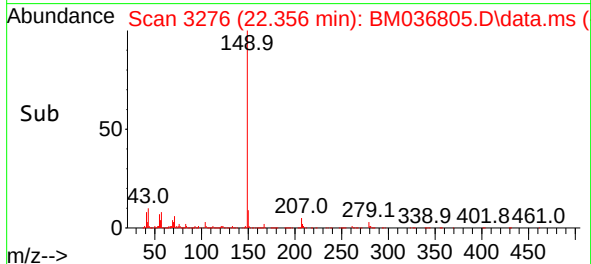
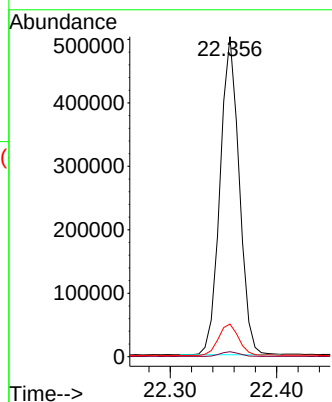
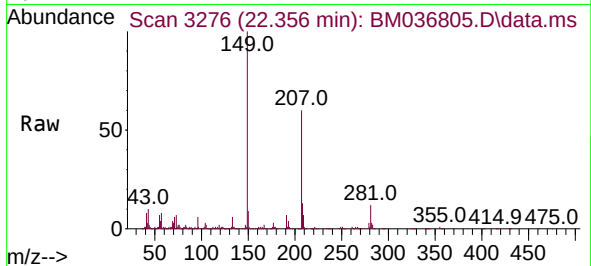




#85
Di-n-octyl phthalate
Concen: 3.906 ng
RT: 22.356 min Scan# 31
Delta R.T. -0.000 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

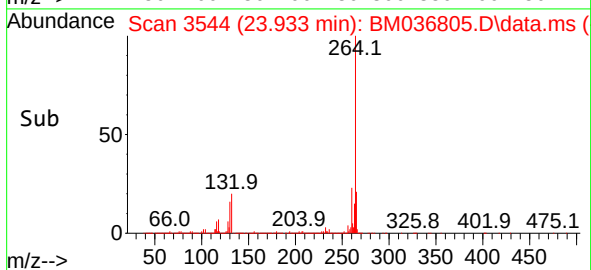
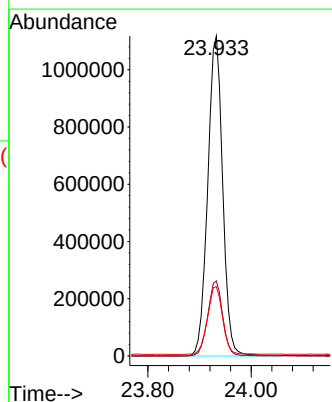
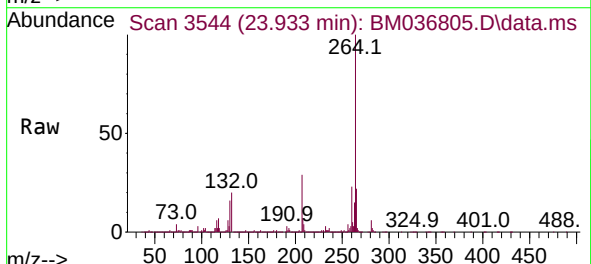
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

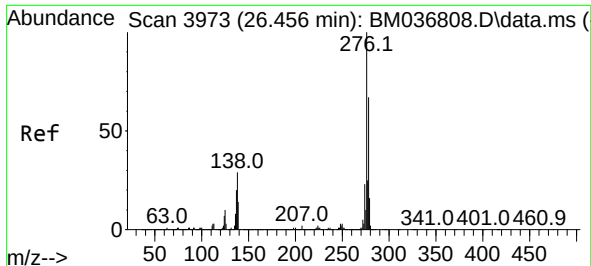
Tgt Ion:149 Resp: 625301
Ion Ratio Lower Upper
149 100
167 1.6 1.2 1.8
43 10.7 8.2 12.4



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.933 min Scan# 3544
Delta R.T. -0.000 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

Tgt Ion:264 Resp: 2240605
Ion Ratio Lower Upper
264 100
260 23.5 18.6 27.8
265 21.6 17.7 26.5

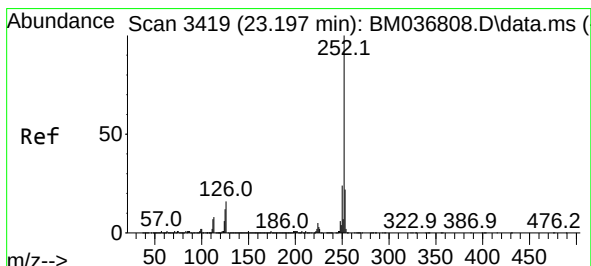
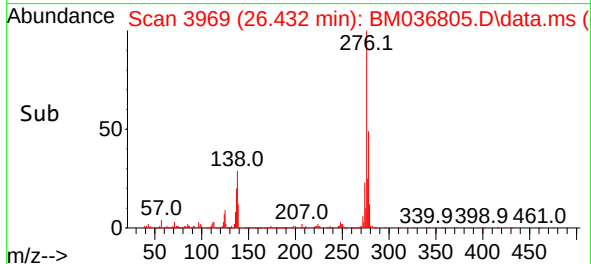
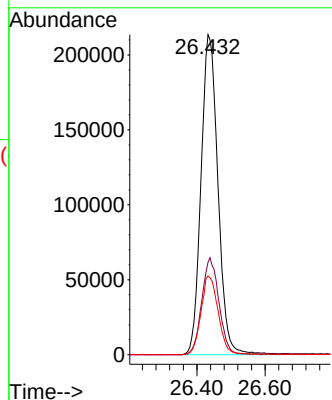
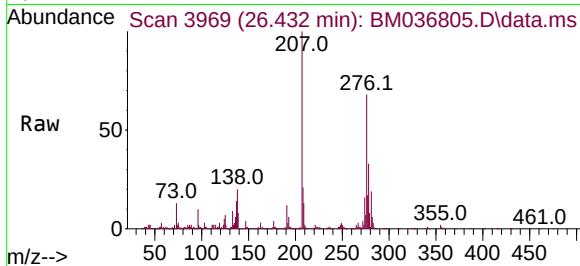




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 4.523 ng
 RT: 26.432 min Scan# 3969
 Delta R.T. -0.024 min
 Lab File: BM036805.D
 Acq: 30 Sep 2022 10:51

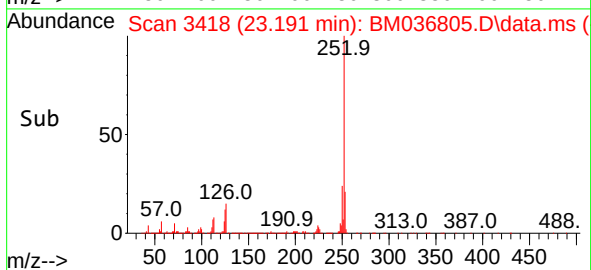
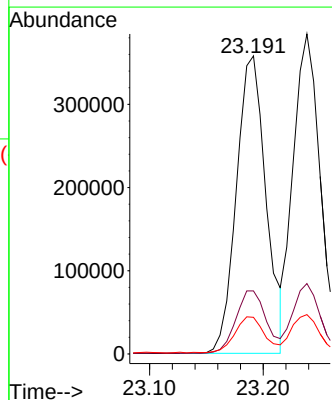
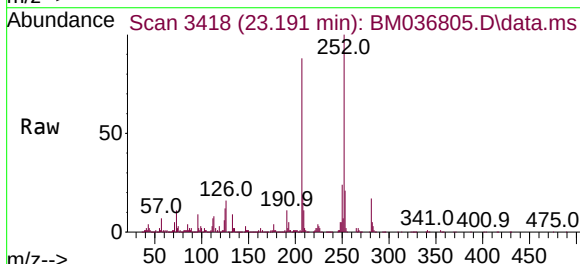
Instrument :
 BNA_M
 ClientSampleId :
 SSTDICC005

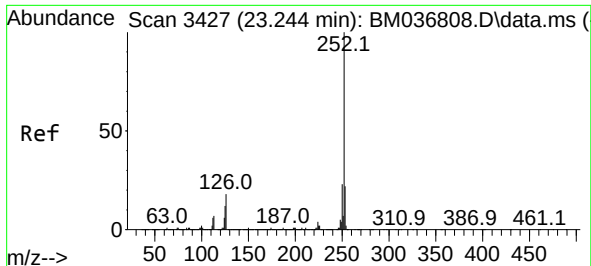
Tgt Ion:276 Resp: 737071
 Ion Ratio Lower Upper
 276 100
 138 30.7 24.6 36.8
 277 25.0 20.2 30.2



#88
 Benzo(b)fluoranthene
 Concen: 4.725 ng
 RT: 23.191 min Scan# 3418
 Delta R.T. -0.006 min
 Lab File: BM036805.D
 Acq: 30 Sep 2022 10:51

Tgt Ion:252 Resp: 648733
 Ion Ratio Lower Upper
 252 100
 253 21.1 17.9 26.9
 125 12.3 9.9 14.9

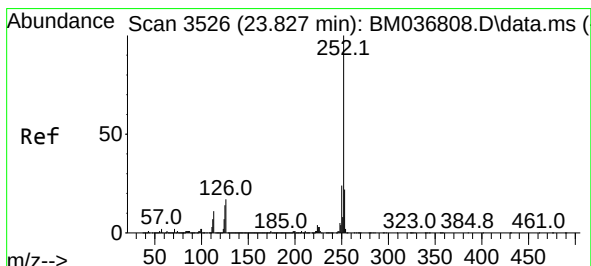
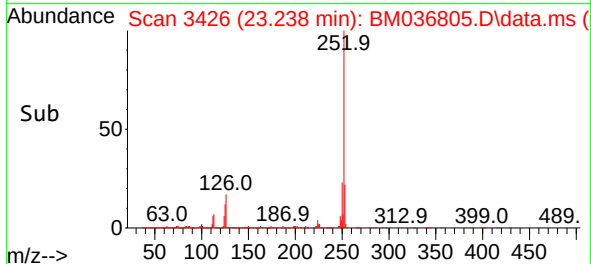
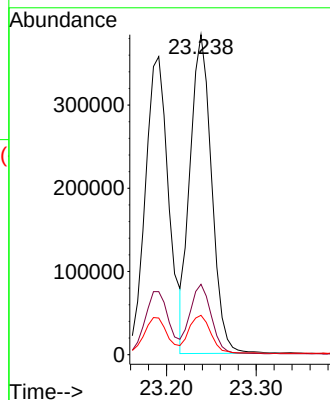
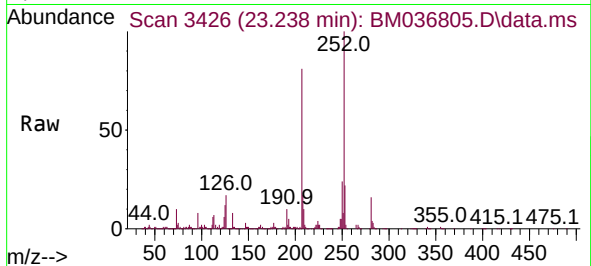




#89
Benzo(k)fluoranthene
Concen: 4.579 ng
RT: 23.238 min Scan# 34
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

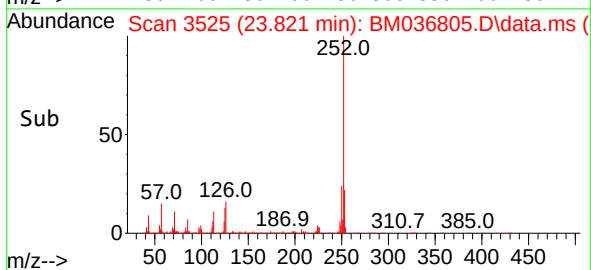
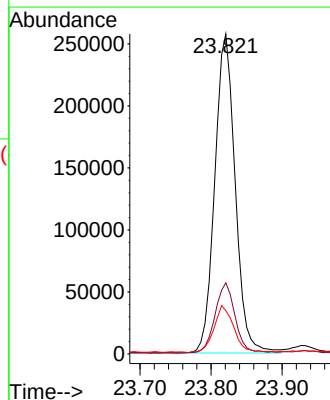
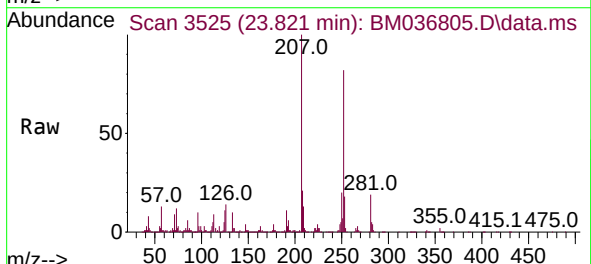
Instrument :
BNA_M
ClientSampleId :
SSTDICC005

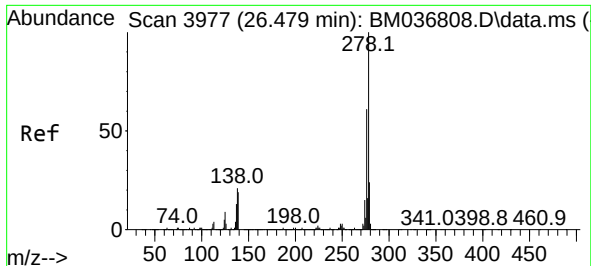
Tgt Ion:252 Resp: 637068
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.2
125 12.3 9.5 14.3



#90
Benzo(a)pyrene
Concen: 4.470 ng
RT: 23.821 min Scan# 3525
Delta R.T. -0.006 min
Lab File: BM036805.D
Acq: 30 Sep 2022 10:51

Tgt Ion:252 Resp: 512916
Ion Ratio Lower Upper
252 100
253 22.2 17.4 26.2
125 13.5 10.7 16.1





#91

Dibenzo(a,h)anthracene

Concen: 4.500 ng

RT: 26.456 min Scan# 3977

Delta R.T. -0.024 min

Lab File: BM036805.D

Acq: 30 Sep 2022 10:51

Instrument :

BNA_M

ClientSampleId :

SSTDICC005

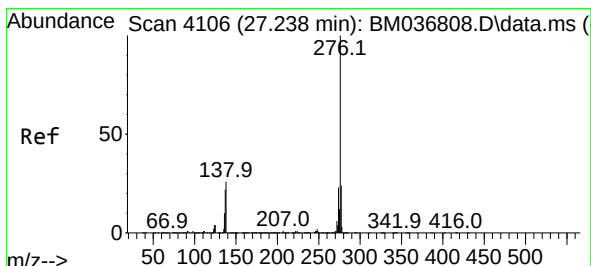
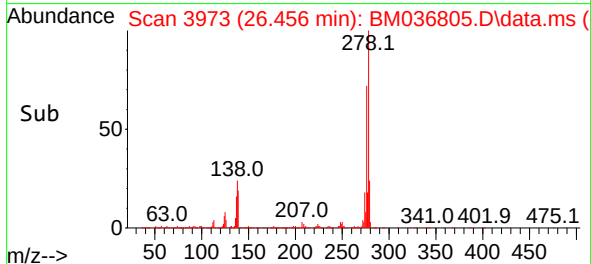
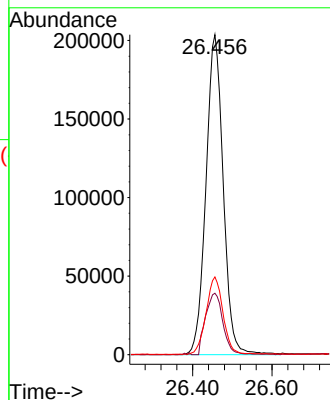
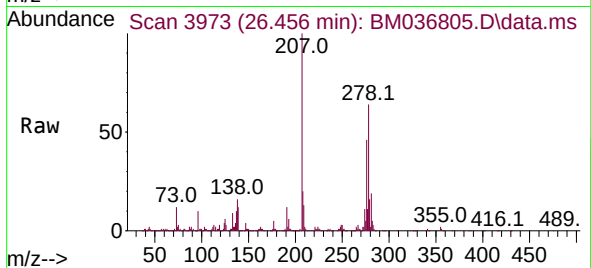
Tgt Ion:278 Resp: 617156

Ion Ratio Lower Upper

278 100

139 19.2 15.4 23.2

279 24.3 18.9 28.3



#92

Benzo(g,h,i)perylene

Concen: 4.539 ng

RT: 27.209 min Scan# 4101

Delta R.T. -0.029 min

Lab File: BM036805.D

Acq: 30 Sep 2022 10:51

Tgt Ion:276 Resp: 594552

Ion Ratio Lower Upper

276 100

277 24.1 19.0 28.4

138 25.4 21.0 31.4

