

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092822\
 Data File : BM036796.D
 Acq On : 28 Sep 2022 14:02
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SSTD005026

Quant Time: Sep 29 05:11:09 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM092722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 28 01:39:14 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.986	152	270856	20.000	ng	0.00
21) Naphthalene-d8	10.798	136	1189658	20.000	ng	0.00
39) Acenaphthene-d10	14.615	164	771260	20.000	ng	0.00
64) Phenanthrene-d10	17.351	188	1612058	20.000	ng	0.00
76) Chrysene-d12	21.521	240	1741908	20.000	ng	0.00
86) Perylene-d12	23.944	264	1824016	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.540	112	1240336	78.548	ng	0.00
7) Phenol-d6	7.145	99	1852448	85.563	ng	0.00
23) Nitrobenzene-d5	9.157	82	1898829	82.473	ng	0.00
42) 2,4,6-Tribromophenol	16.098	330	629272	98.120	ng	0.00
45) 2-Fluorobiphenyl	13.245	172	4236823	78.848	ng	0.00
79) Terphenyl-d14	19.962	244	6690493	79.008	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.404	88	251026	36.286	ng	99
3) Pyridine	3.816	79	831278	41.835	ng	100
4) n-Nitrosodimethylamine	3.722	42	316357	38.300	ng	98
6) Aniline	7.310	93	1179004	44.709	ng	99
8) 2-Chlorophenol	7.545	128	772719	42.530	ng	99
9) Benzaldehyde	7.122	77	525169	40.164	ng	100
10) Phenol	7.175	94	1043098	42.969	ng	99
11) bis(2-Chloroethyl)ether	7.410	93	810080	42.802	ng	100
12) 1,3-Dichlorobenzene	7.875	146	798502	40.159	ng	98
13) 1,4-Dichlorobenzene	8.022	146	829311	40.496	ng	99
14) 1,2-Dichlorobenzene	8.339	146	803674	41.079	ng	99
15) Benzyl Alcohol	8.228	79	731646	46.534	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.522	45	1015365	42.561	ng	99
17) 2-Methylphenol	8.428	107	696155	44.610	ng	100
18) Hexachloroethane	9.069	117	293897	40.670	ng	98
19) n-Nitroso-di-n-propyla...	8.804	70	693281	48.328	ng	97
20) 3+4-Methylphenols	8.763	107	990743	46.720	ng	99
22) Acetophenone	8.816	105	1273298	41.622	ng	# 99
24) Nitrobenzene	9.198	77	981244	41.096	ng	96
25) Isophorone	9.728	82	1783343	46.622	ng	99
26) 2-Nitrophenol	9.910	139	398347	43.573	ng	97
27) 2,4-Dimethylphenol	9.969	122	673658	43.707	ng	99
28) bis(2-Chloroethoxy)met...	10.210	93	1026712	43.341	ng	100
29) 2,4-Dichlorophenol	10.439	162	732916	44.411	ng	99
30) 1,2,4-Trichlorobenzene	10.657	180	736714	40.453	ng	100
31) Naphthalene	10.845	128	2654512	40.803	ng	100
32) Benzoic acid	10.104	122	586152	49.435	ng	98
33) 4-Chloroaniline	10.957	127	1139143	44.796	ng	99
34) Hexachlorobutadiene	11.127	225	405142	40.639	ng	98
35) Caprolactam	11.763	113	286398	55.264	ng	93
36) 4-Chloro-3-methylphenol	12.074	107	881621	48.237	ng	100
37) 2-Methylnaphthalene	12.451	142	1857502	44.442	ng	99
38) 1-Methylnaphthalene	12.669	142	1825035	44.754	ng	100
40) 1,2,4,5-Tetrachloroben...	12.816	216	796129	37.936	ng	100
41) Hexachlorocyclopentadiene	12.792	237	378847	37.483	ng	99
43) 2,4,6-Trichlorophenol	13.051	196	590248	42.660	ng	100

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM092822\
 Data File : BM036796.D
 Acq On : 28 Sep 2022 14:02
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

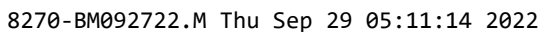
Instrument :
 BNA_F
 ClientSampleId :
 SSTD005026

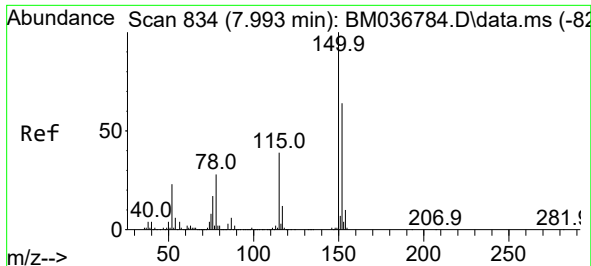
Quant Time: Sep 29 05:11:09 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM092722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Sep 28 01:39:14 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.121	196	665583	43.362	ng	99
46) 1,1'-Biphenyl	13.457	154	2311737	39.088	ng	99
47) 2-Chloronaphthalene	13.498	162	1781275	38.877	ng	99
48) 2-Nitroaniline	13.698	65	633373	45.801	ng	99
49) Acenaphthylene	14.339	152	2992536	42.172	ng	99
50) Dimethylphthalate	14.074	163	2380123	45.422	ng	99
51) 2,6-Dinitrotoluene	14.192	165	499184	47.370	ng	92
52) Acenaphthene	14.680	154	1838117	41.211	ng	100
53) 3-Nitroaniline	14.521	138	610784	45.393	ng	96
54) 2,4-Dinitrophenol	14.721	184	259530	48.405	ng	98
55) Dibenzofuran	15.010	168	2831931	41.853	ng	99
56) 4-Nitrophenol	14.821	139	508146	49.320	ng	98
57) 2,4-Dinitrotoluene	14.974	165	684372	47.765	ng	93
58) Fluorene	15.657	166	2448262	44.222	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.233	232	580035	47.373	ng	99
60) Diethylphthalate	15.433	149	2440642	48.478	ng	99
61) 4-Chlorophenyl-phenyle...	15.651	204	1082912	44.844	ng	98
62) 4-Nitroaniline	15.680	138	670052	48.641	ng	98
63) Azobenzene	15.945	77	2554836	46.128	ng	97
65) 4,6-Dinitro-2-methylph...	15.733	198	357748	43.214	ng	95
66) n-Nitrosodiphenylamine	15.862	169	2036582	40.117	ng	98
67) 4-Bromophenyl-phenylether	16.545	248	610283	41.214	ng	96
68) Hexachlorobenzene	16.656	284	704125	41.125	ng	95
69) Atrazine	16.815	200	640380	48.595	ng	99
70) Pentachlorophenol	16.998	266	472675	46.168	ng	100
71) Phenanthrene	17.392	178	3799108	40.821	ng	100
72) Anthracene	17.486	178	3701542	42.616	ng	99
73) Carbazole	17.756	167	3610791	43.817	ng	99
74) Di-n-butylphthalate	18.315	149	4374645	52.893	ng	99
75) Fluoranthene	19.403	202	4396568	47.035	ng	100
77) Benzidine	19.586	184	1833985	58.513	ng	100
78) Pyrene	19.762	202	4677612	37.198	ng	99
80) Butylbenzylphthalate	20.656	149	2087358	55.712	ng	97
81) Benzo(a)anthracene	21.509	228	4706216	41.893	ng	100
82) 3,3'-Dichlorobenzidine	21.439	252	1571239	50.664	ng	100
83) Chrysene	21.562	228	4491144	41.075	ng	99
84) Bis(2-ethylhexyl)phtha...	21.433	149	3174364	55.359	ng	99
85) Di-n-octyl phthalate	22.368	149	5259104	56.385	ng	97
87) Indeno(1,2,3-cd)pyrene	26.479	276	5784915	43.398	ng	100
88) Benzo(b)fluoranthene	23.209	252	4631233	40.057	ng	100
89) Benzo(k)fluoranthene	23.256	252	4671761	40.327	ng	99
90) Benzo(a)pyrene	23.838	252	3955579	42.179	ng	100
91) Dibenzo(a,h)anthracene	26.491	278	4852342	43.928	ng	99
92) Benzo(g,h,i)perylene	27.256	276	4682134	42.648	ng	99

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

Quant Time: Sep 29 05:11:09 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\8270-BM092722.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Sep 28 01:39:14 2022
Response via : Initial Calibration

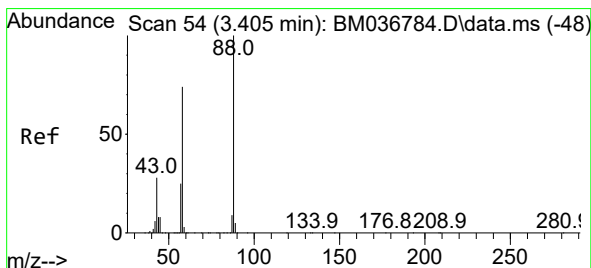
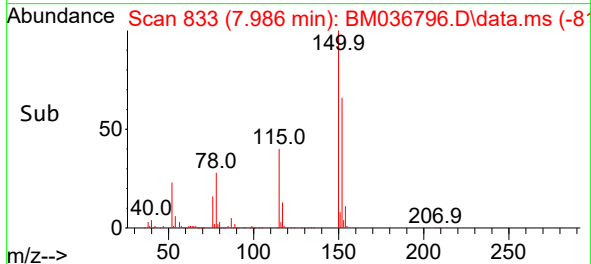
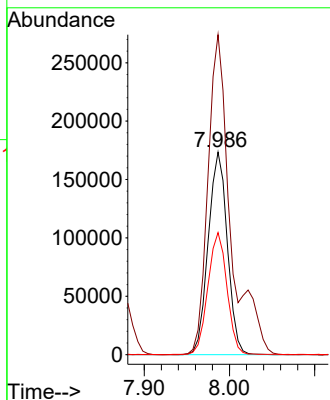
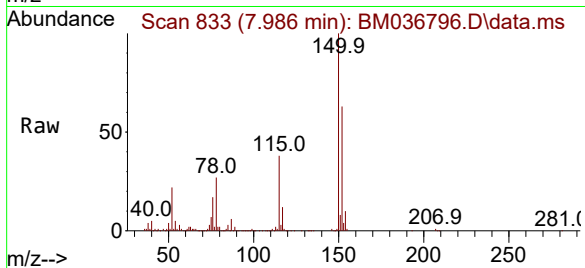




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.986 min Scan# 81
Delta R.T. -0.007 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

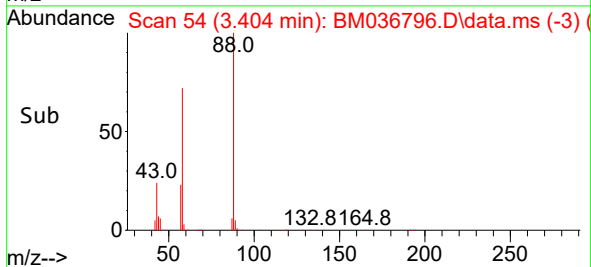
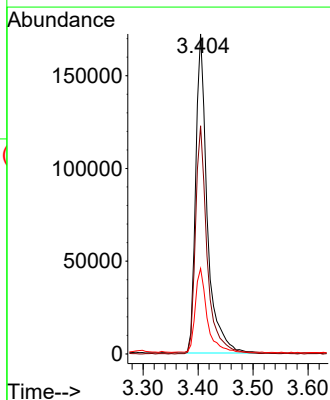
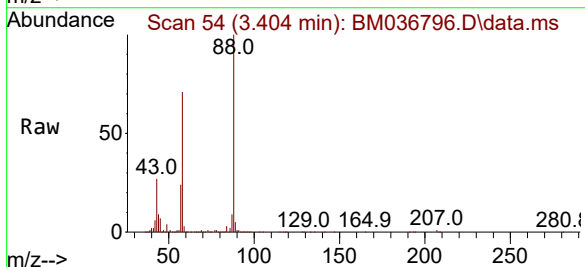
Instrument :
BNA_F
ClientSampleId :
SSTD005026

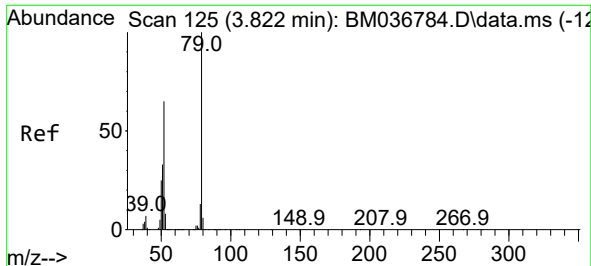
Tgt Ion:152 Resp: 270856
Ion Ratio Lower Upper
152 100
150 157.9 125.3 187.9
115 60.2 49.4 74.0



#2
1,4-Dioxane
Concen: 36.286 ng
RT: 3.404 min Scan# 54
Delta R.T. -0.000 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

Tgt Ion: 88 Resp: 251026
Ion Ratio Lower Upper
88 100
58 72.7 58.6 88.0
43 26.9 21.9 32.9

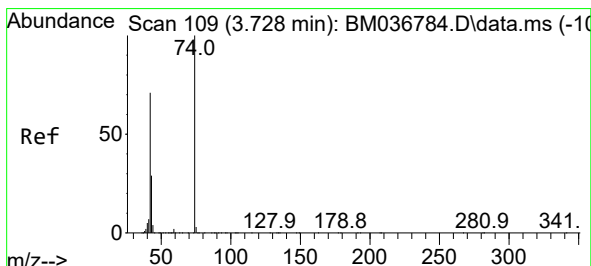
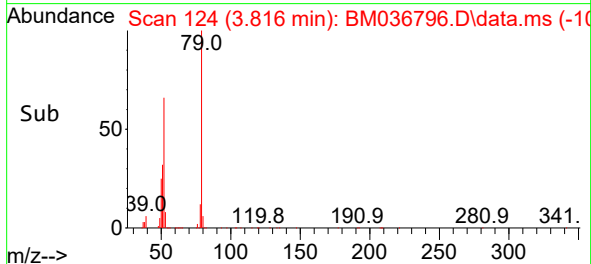
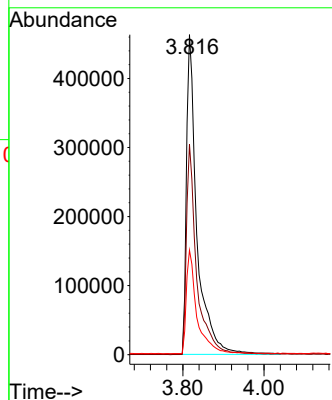
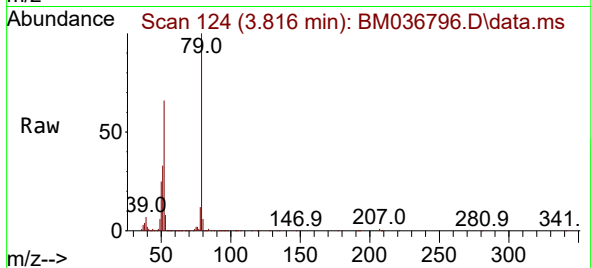




#3
 Pyridine
 Concen: 41.835 ng
 RT: 3.816 min Scan# 11
 Delta R.T. -0.006 min
 Lab File: BM036796.D
 Acq: 28 Sep 2022 14:02

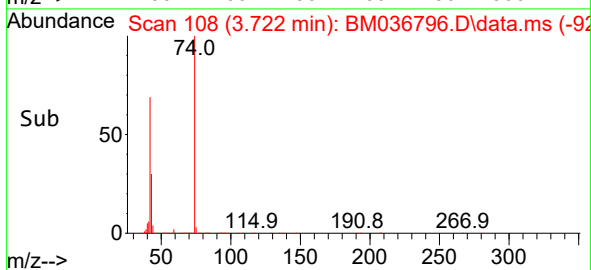
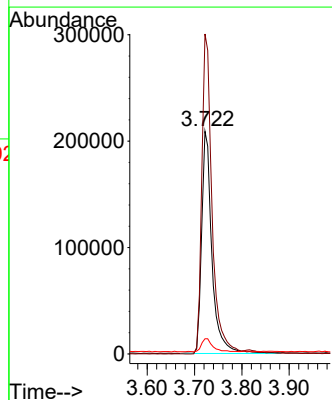
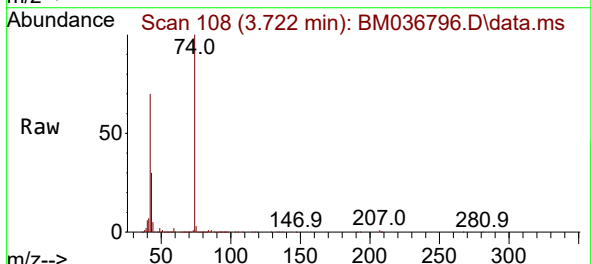
Instrument :
 BNA_F
 ClientSampleId :
 SSTD005026

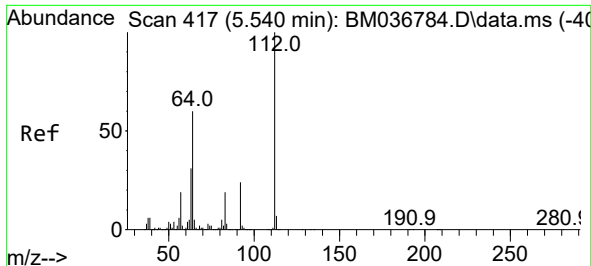
Tgt Ion: 79 Resp: 831278
 Ion Ratio Lower Upper
 79 100
 52 65.7 52.3 78.5
 51 32.6 26.4 39.6



#4
 n-Nitrosodimethylamine
 Concen: 38.300 ng
 RT: 3.722 min Scan# 108
 Delta R.T. -0.006 min
 Lab File: BM036796.D
 Acq: 28 Sep 2022 14:02

Tgt Ion: 42 Resp: 316357
 Ion Ratio Lower Upper
 42 100
 74 143.7 113.2 169.8
 44 6.8 5.7 8.5

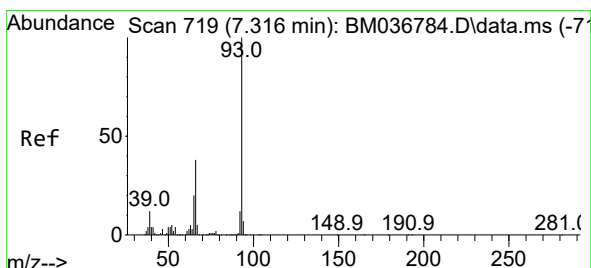
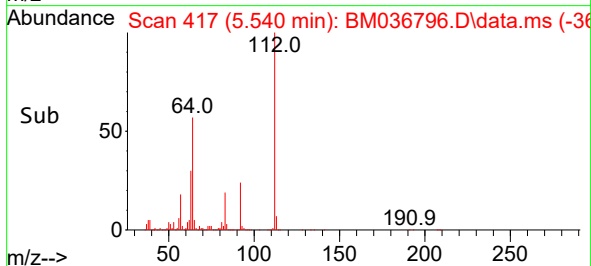
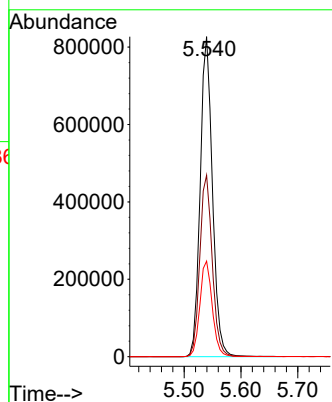
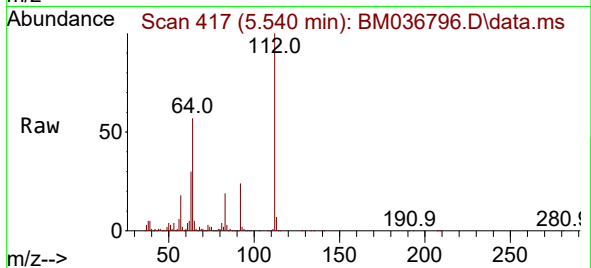




#5
2-Fluorophenol
Concen: 78.548 ng
RT: 5.540 min Scan# 417
Delta R.T. -0.000 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

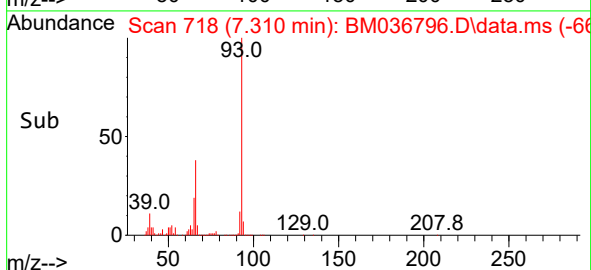
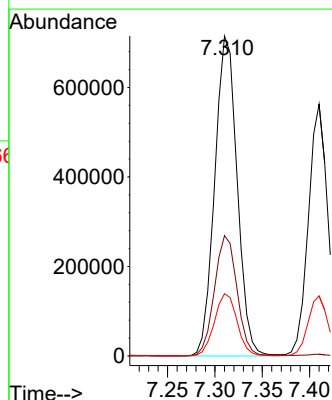
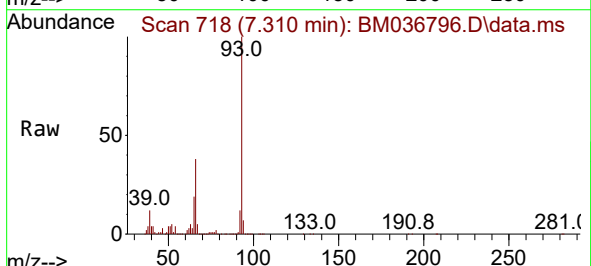
Instrument :
BNA_F
ClientSampleId :
SSTD005026

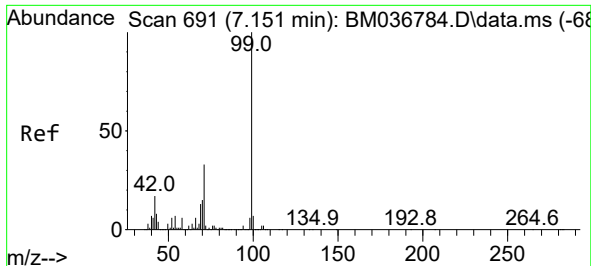
Tgt Ion:112 Resp: 1240336
Ion Ratio Lower Upper
112 100
64 56.7 47.8 71.8
63 29.9 25.0 37.6



#6
Aniline
Concen: 44.709 ng
RT: 7.310 min Scan# 718
Delta R.T. -0.006 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

Tgt Ion: 93 Resp: 1179004
Ion Ratio Lower Upper
93 100
66 37.6 30.7 46.1
65 19.4 16.0 24.0

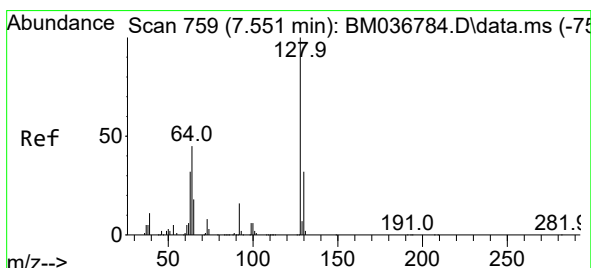
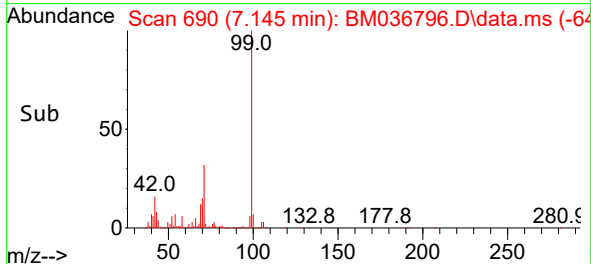
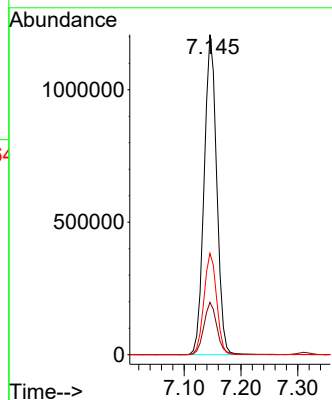
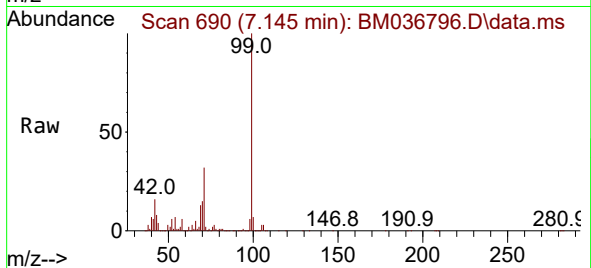




#7
Phenol-d6
Concen: 85.563 ng
RT: 7.145 min Scan# 691
Delta R.T. -0.006 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

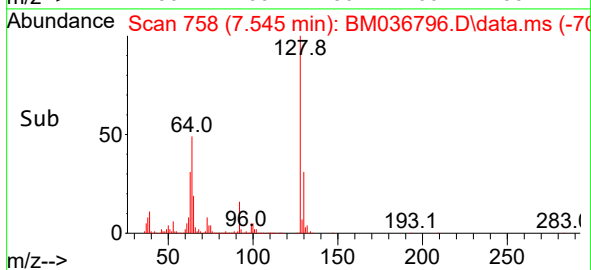
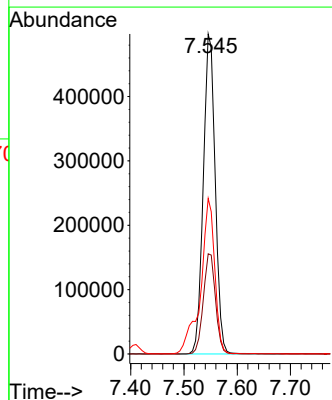
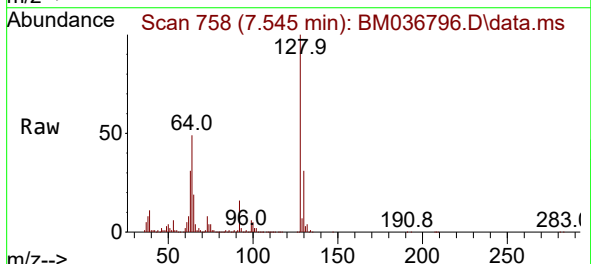
Instrument :
BNA_F
ClientSampleId :
SSTD005026

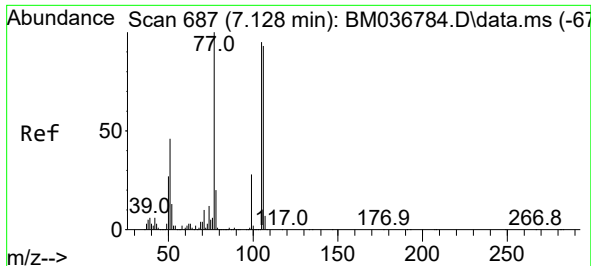
Tgt Ion: 99 Resp: 1852448
Ion Ratio Lower Upper
99 100
42 16.4 13.6 20.4
71 31.7 26.2 39.2



#8
2-Chlorophenol
Concen: 42.530 ng
RT: 7.545 min Scan# 758
Delta R.T. -0.006 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

Tgt Ion: 128 Resp: 772719
Ion Ratio Lower Upper
128 100
130 31.3 11.7 51.7
64 48.6 28.9 68.9

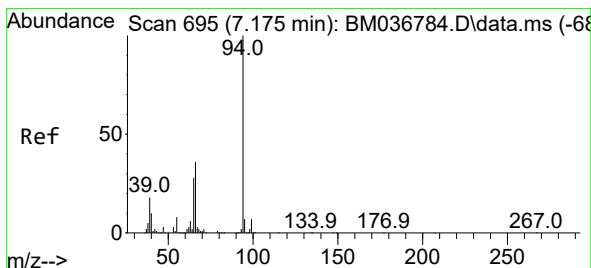
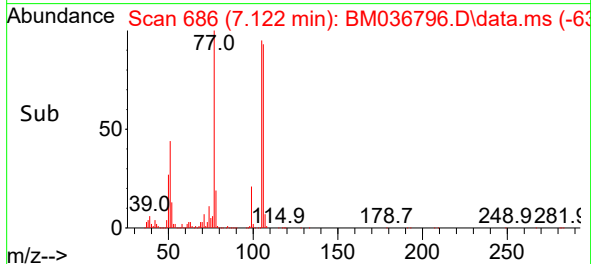
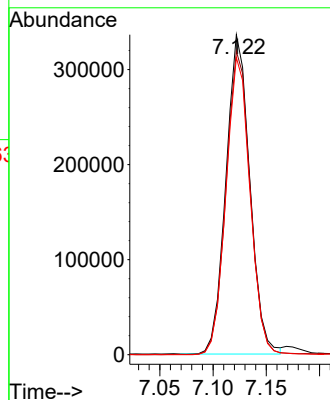
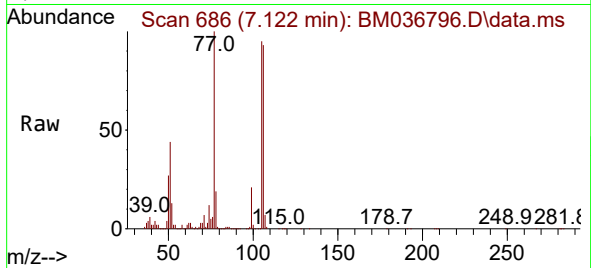




#9
Benzaldehyde
Concen: 40.164 ng
RT: 7.122 min Scan# 687
Delta R.T. -0.006 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

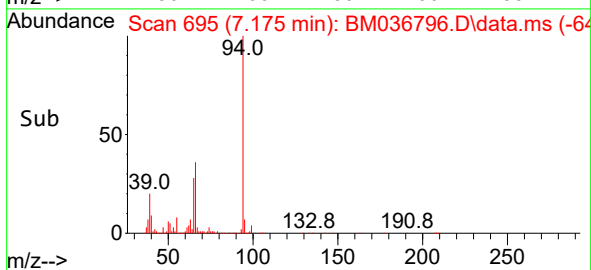
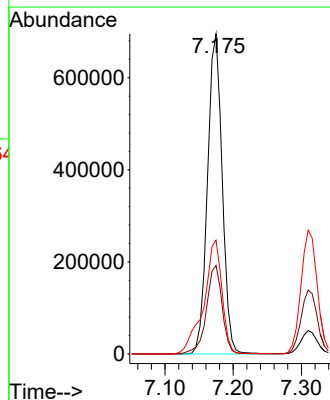
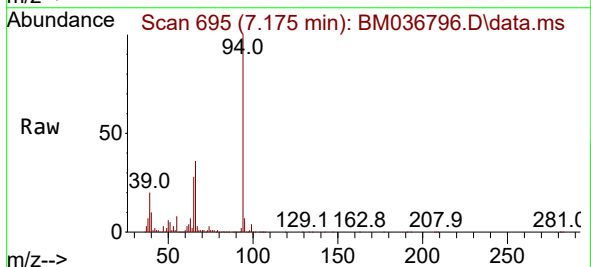
Instrument :
BNA_F
ClientSampleId :
SSTD005026

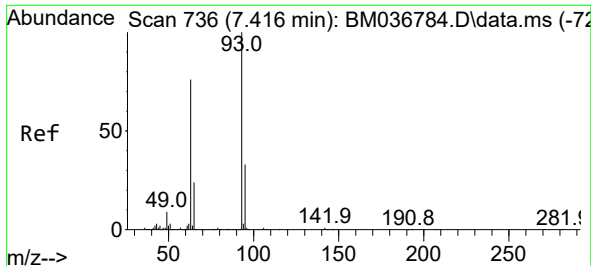
Tgt Ion: 77 Resp: 525169
Ion Ratio Lower Upper
77 100
105 94.8 75.2 115.2
106 92.8 73.1 113.1



#10
Phenol
Concen: 42.969 ng
RT: 7.175 min Scan# 695
Delta R.T. -0.000 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

Tgt Ion: 94 Resp: 1043098
Ion Ratio Lower Upper
94 100
65 27.7 8.1 48.1
66 35.5 15.9 55.9

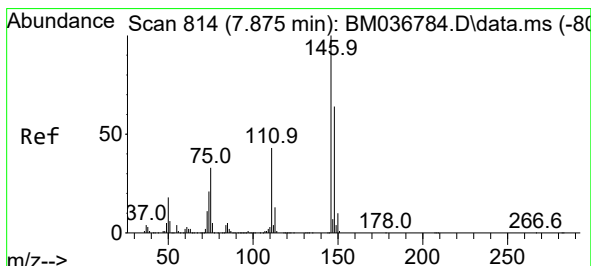
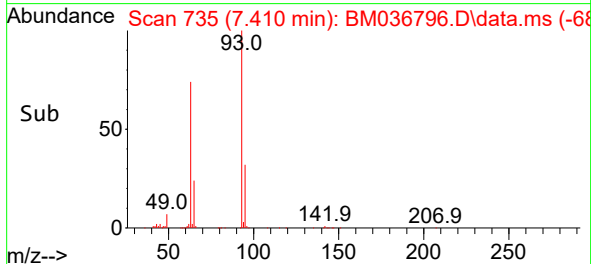
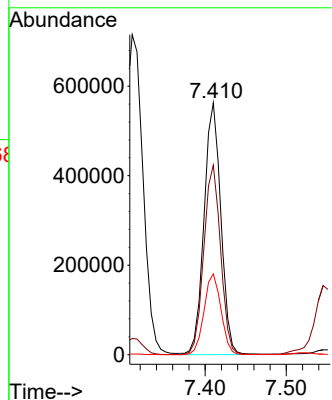
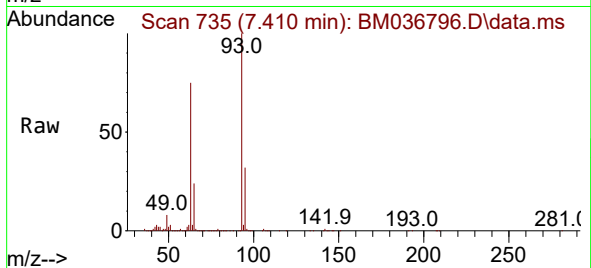




#11
bis(2-Chloroethyl)ether
Concen: 42.802 ng
RT: 7.410 min Scan# 71
Delta R.T. -0.006 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

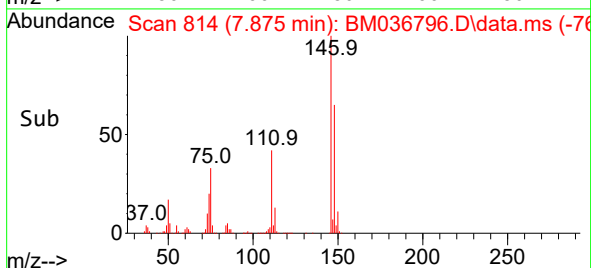
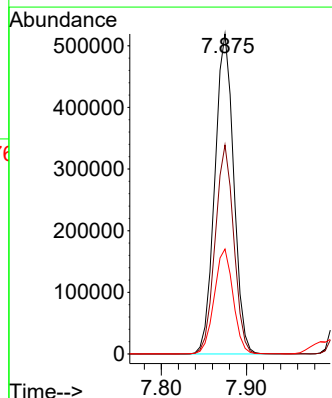
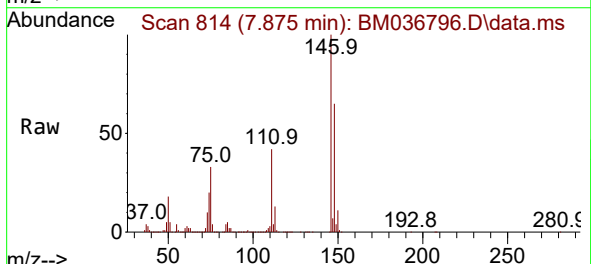
Instrument :
BNA_F
ClientSampleId :
SSTD005026

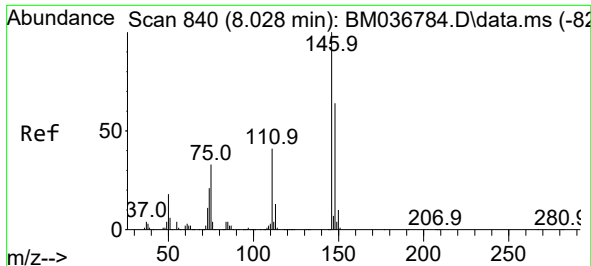
Tgt Ion: 93 Resp: 810080
Ion Ratio Lower Upper
93 100
63 75.3 55.4 95.4
95 32.1 12.3 52.3



#12
1,3-Dichlorobenzene
Concen: 40.159 ng
RT: 7.875 min Scan# 814
Delta R.T. -0.000 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

Tgt Ion:146 Resp: 798502
Ion Ratio Lower Upper
146 100
148 65.3 51.1 76.7
75 32.8 26.8 40.2

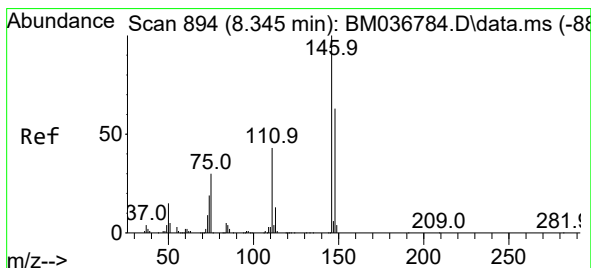
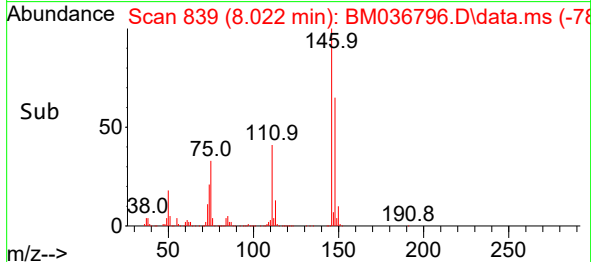
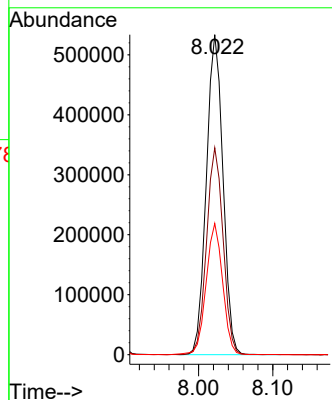
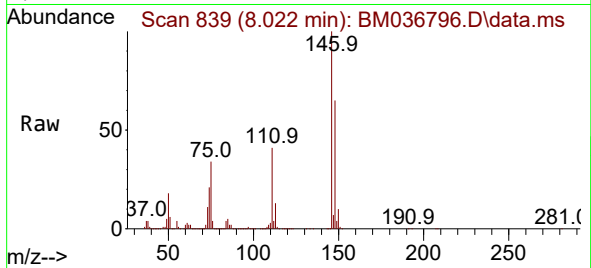




#13
1,4-Dichlorobenzene
Concen: 40.496 ng
RT: 8.022 min Scan# 811
Delta R.T. -0.006 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

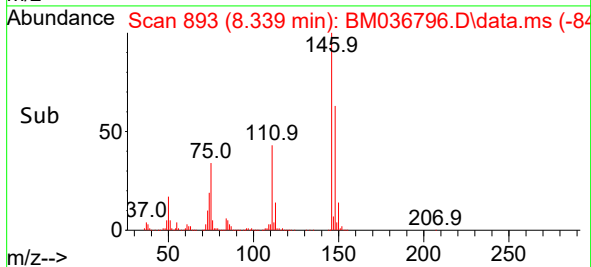
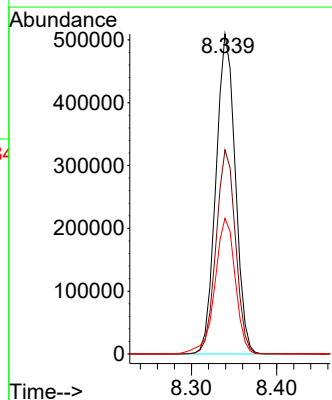
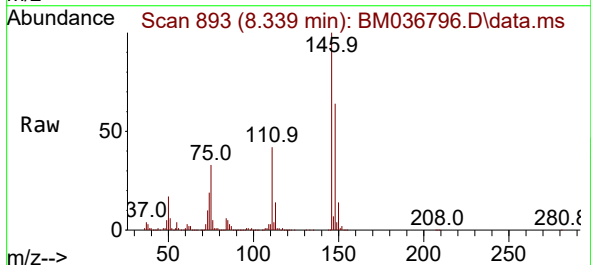
Instrument :
BNA_F
ClientSampleId :
SSTD005026

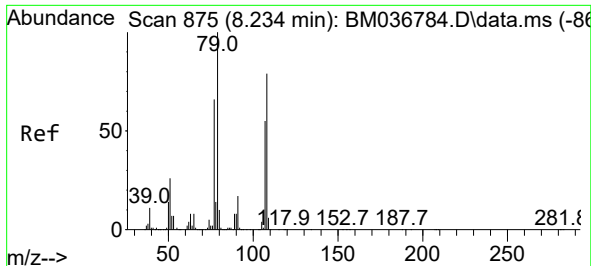
Tgt Ion:146 Resp: 829311
Ion Ratio Lower Upper
146 100
148 64.7 51.1 76.7
111 41.0 32.6 48.8



#14
1,2-Dichlorobenzene
Concen: 41.079 ng
RT: 8.339 min Scan# 893
Delta R.T. -0.006 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

Tgt Ion:146 Resp: 803674
Ion Ratio Lower Upper
146 100
148 63.8 50.7 76.1
111 42.4 34.2 51.4

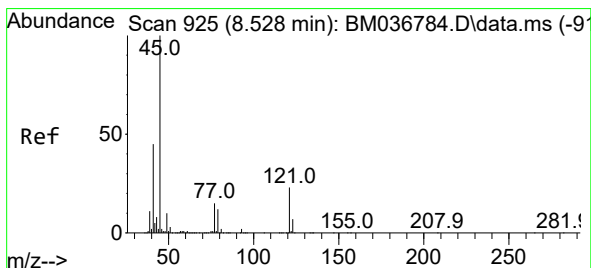
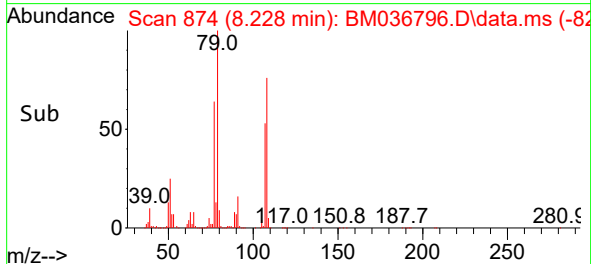
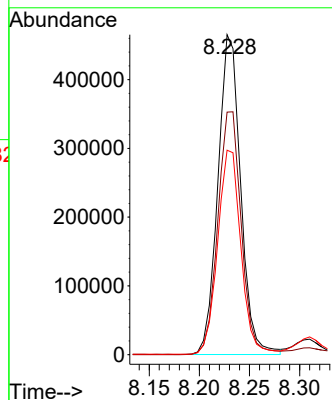
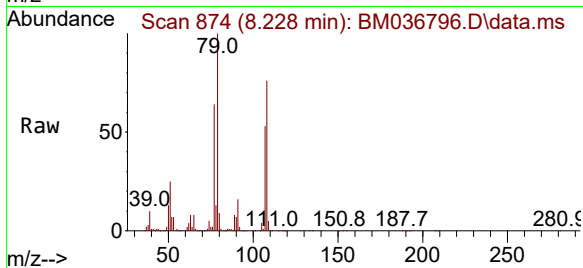




#15
Benzyl Alcohol
Concen: 46.534 ng
RT: 8.228 min Scan# 81
Delta R.T. -0.006 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

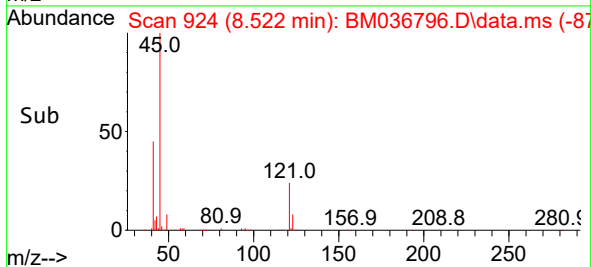
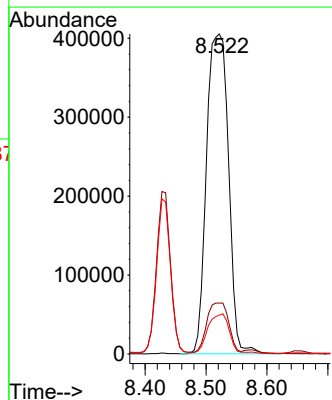
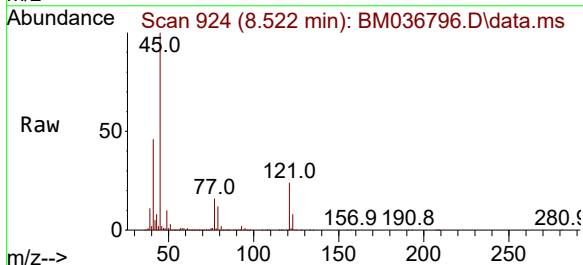
Instrument :
BNA_F
ClientSampleId :
SSTD005026

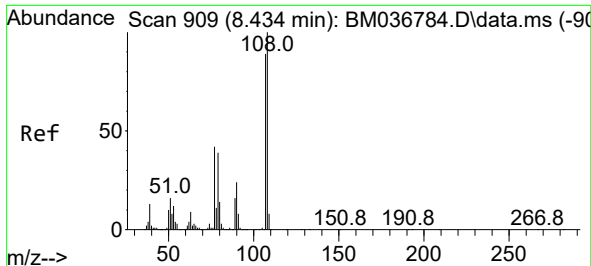
Tgt Ion: 79 Resp: 731646
Ion Ratio Lower Upper
79 100
108 75.8 63.0 94.4
77 63.9 53.3 79.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.561 ng
RT: 8.522 min Scan# 924
Delta R.T. -0.006 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

Tgt Ion: 45 Resp: 1015365
Ion Ratio Lower Upper
45 100
77 15.9 0.0 35.3
79 12.1 0.0 32.1



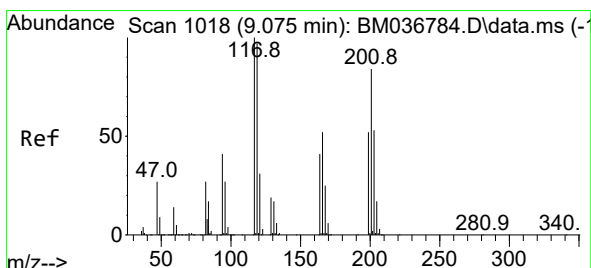
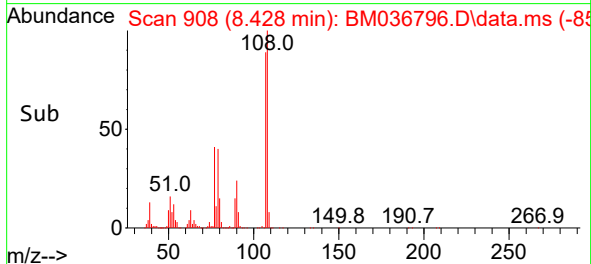
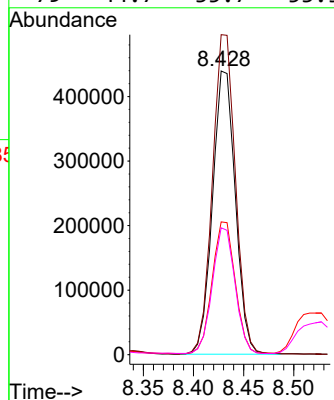
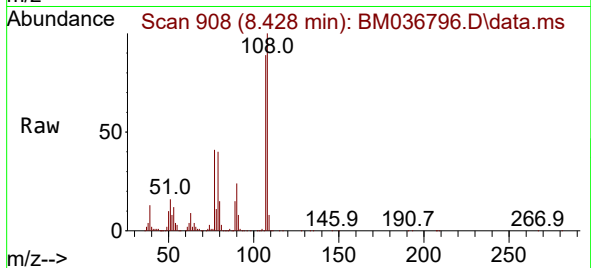


#17
2-Methylphenol
Concen: 44.610 ng
RT: 8.428 min Scan# 909
Delta R.T. -0.006 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

Instrument :
BNA_F
ClientSampleId :
SSTD005026

Tgt Ion:107 Resp: 696155

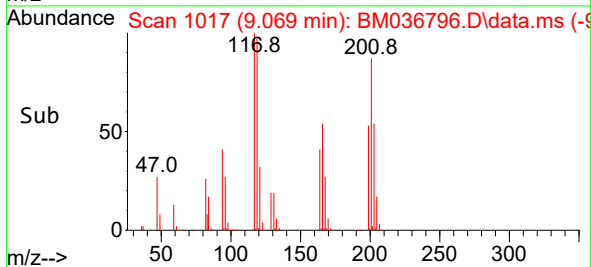
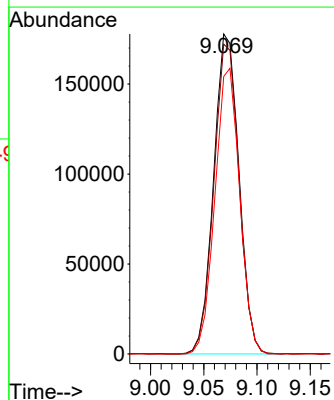
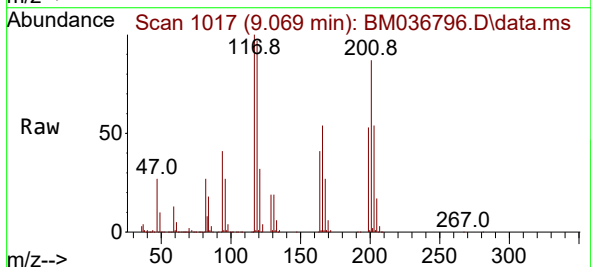
Ion	Ratio	Lower	Upper
107	100		
108	112.8	90.2	135.4
77	46.8	37.8	56.8
79	44.7	35.7	53.5

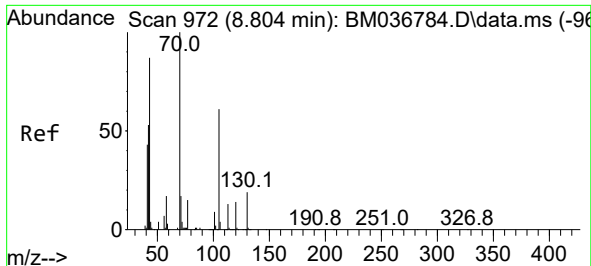


#18
Hexachloroethane
Concen: 40.670 ng
RT: 9.069 min Scan# 1017
Delta R.T. -0.006 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

Tgt Ion:117 Resp: 293897

Ion	Ratio	Lower	Upper
117	100		
119	96.8	77.8	116.6
201	86.7	67.2	100.8

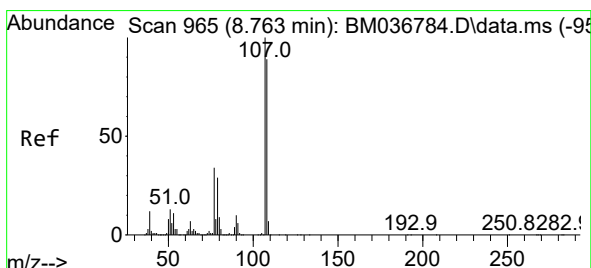
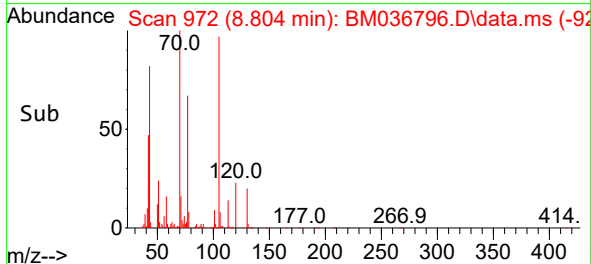
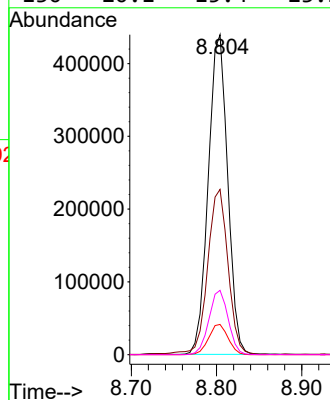
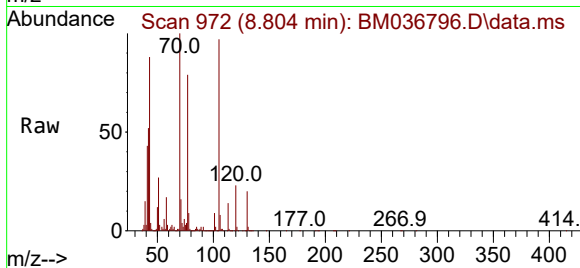




#19
n-Nitroso-di-n-propylamine
Concen: 48.328 ng
RT: 8.804 min Scan# 91
Delta R.T. -0.000 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

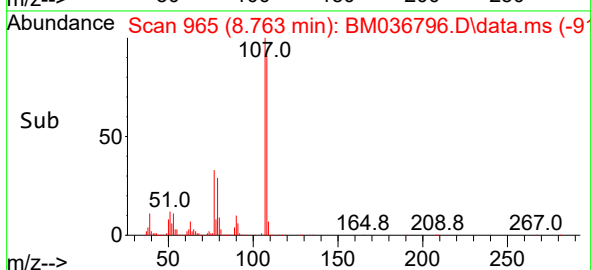
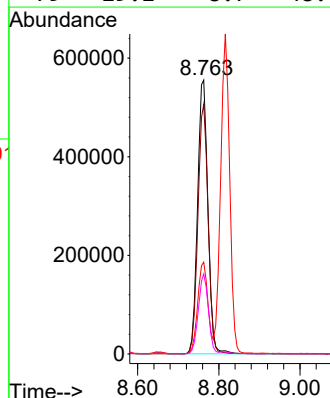
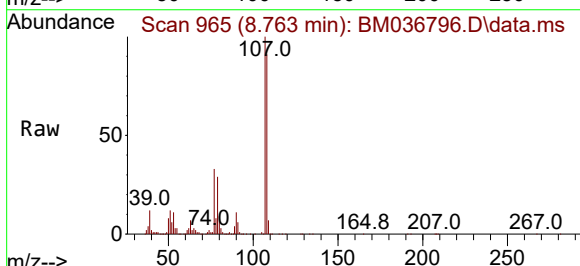
Instrument :
BNA_F
ClientSampleId :
SSTD005026

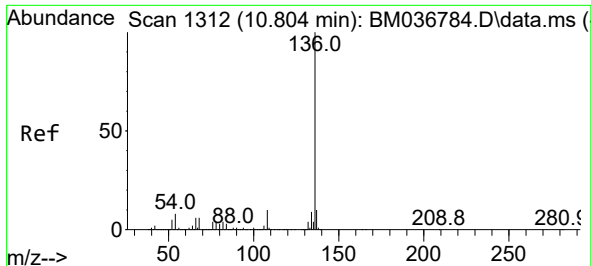
Tgt Ion: 70 Resp: 693281
Ion Ratio Lower Upper
70 100
42 51.6 43.1 64.7
101 9.4 7.4 11.0
130 20.1 15.4 23.2



#20
3+4-Methylphenols
Concen: 46.720 ng
RT: 8.763 min Scan# 965
Delta R.T. -0.000 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

Tgt Ion: 107 Resp: 990743
Ion Ratio Lower Upper
107 100
108 91.1 69.3 109.3
77 33.5 13.8 53.8
79 29.2 8.7 48.7

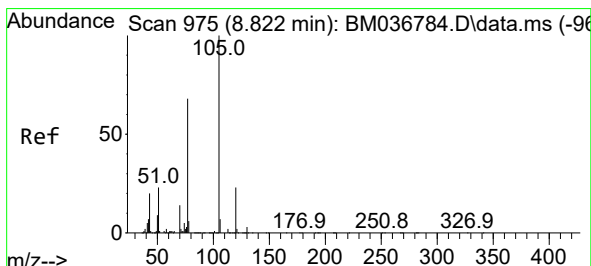
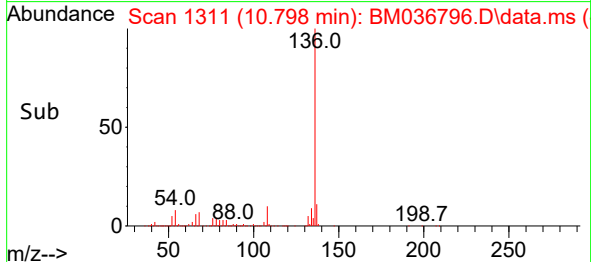
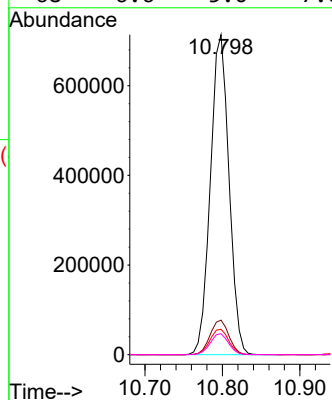
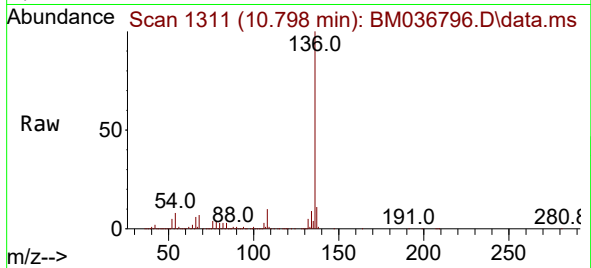




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.798 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

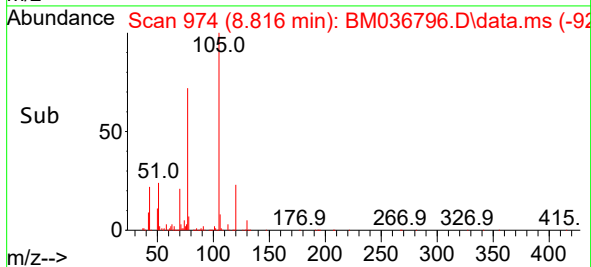
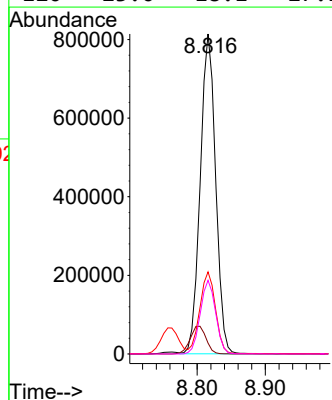
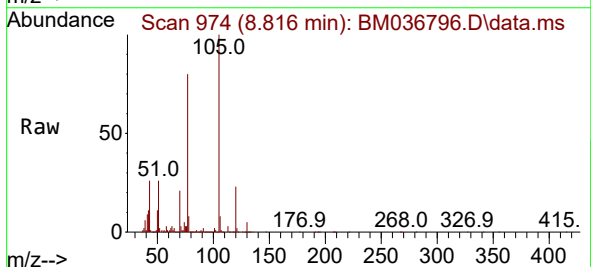
Instrument :
BNA_F
ClientSampleId :
SSTD005026

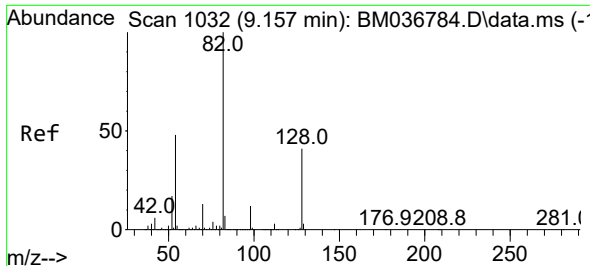
Tgt Ion:136 Resp: 1189658
Ion Ratio Lower Upper
136 100
137 10.8 8.3 12.5
54 7.9 6.5 9.7
68 6.6 5.0 7.6



#22
Acetophenone
Concen: 41.622 ng
RT: 8.816 min Scan# 974
Delta R.T. -0.006 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

Tgt Ion:105 Resp: 1273298
Ion Ratio Lower Upper
105 100
71 3.4 2.1 3.1#
51 25.6 20.5 30.7
120 23.0 18.1 27.1

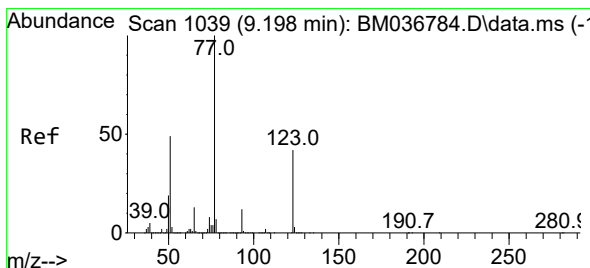
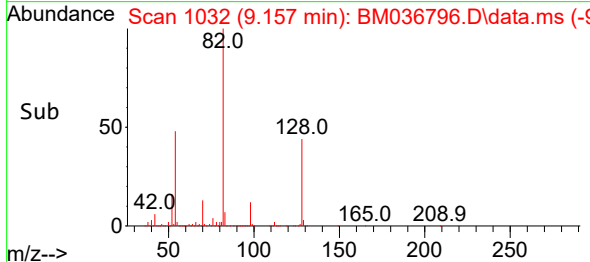
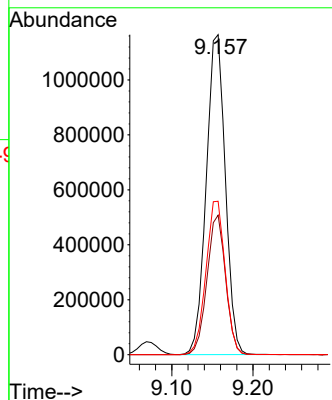
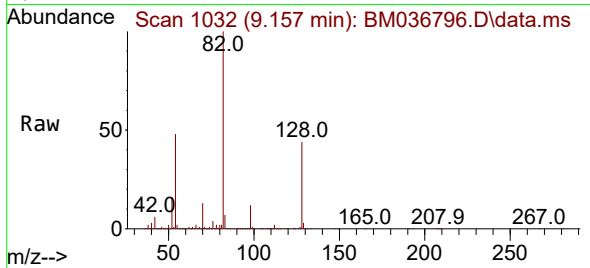




#23
Nitrobenzene-d5
Concen: 82.473 ng
RT: 9.157 min Scan# 1032
Delta R.T. -0.000 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

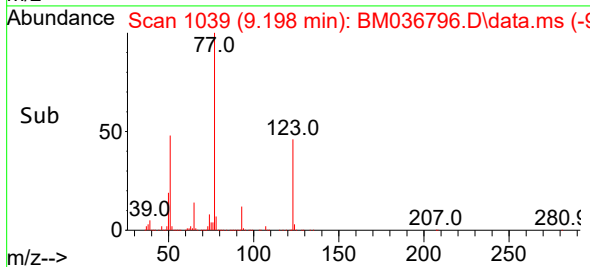
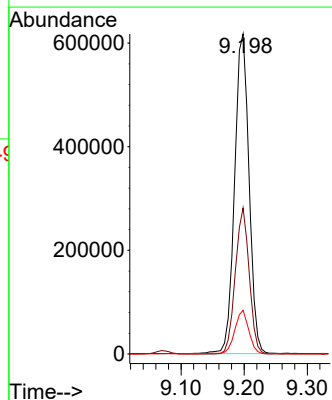
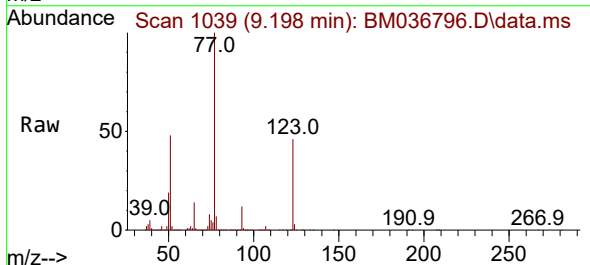
Instrument :
BNA_F
ClientSampleId :
SSTD005026

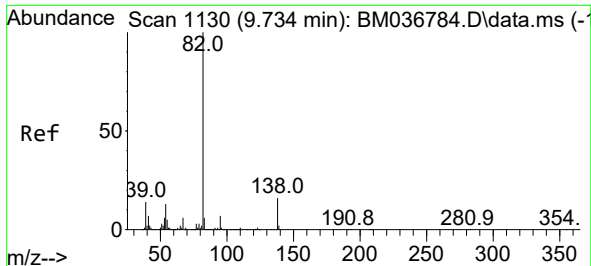
Tgt Ion: 82 Resp: 1898829
Ion Ratio Lower Upper
82 100
128 43.6 33.0 49.4
54 47.9 38.4 57.6



#24
Nitrobenzene
Concen: 41.096 ng
RT: 9.198 min Scan# 1039
Delta R.T. -0.000 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

Tgt Ion: 77 Resp: 981244
Ion Ratio Lower Upper
77 100
123 45.7 33.9 50.9
65 13.6 10.6 16.0

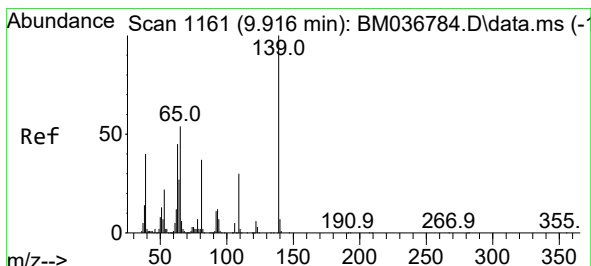
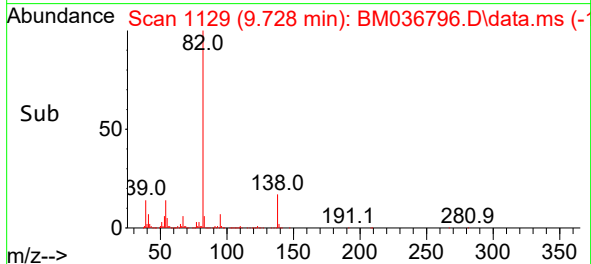
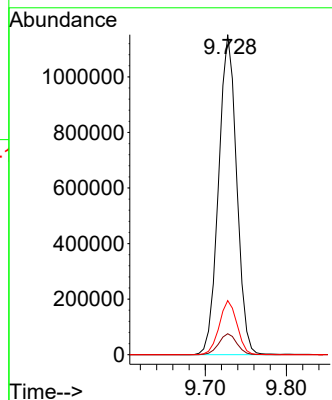
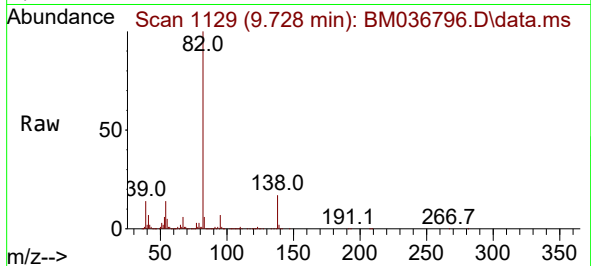




#25
Isophorone
Concen: 46.622 ng
RT: 9.728 min Scan# 1129
Delta R.T. -0.006 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

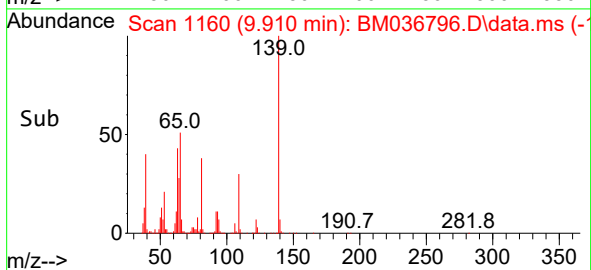
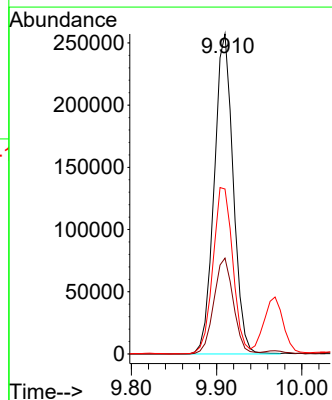
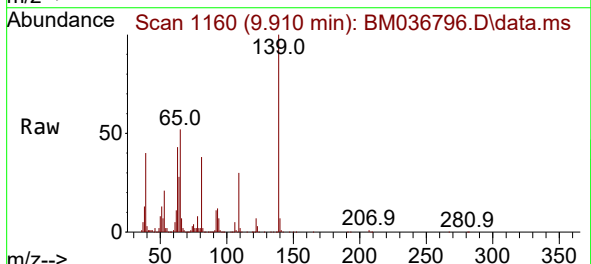
Instrument :
BNA_F
ClientSampleId :
SSTD005026

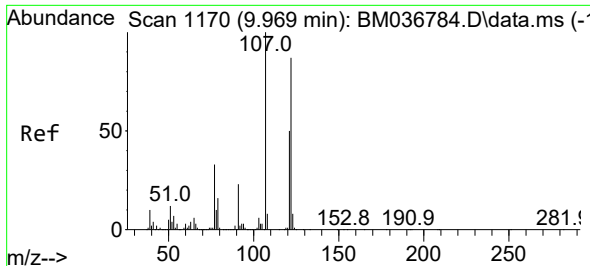
Tgt Ion: 82 Resp: 1783343
Ion Ratio Lower Upper
82 100
95 6.6 5.3 7.9
138 16.9 13.1 19.7



#26
2-Nitrophenol
Concen: 43.573 ng
RT: 9.910 min Scan# 1160
Delta R.T. -0.006 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

Tgt Ion: 139 Resp: 398347
Ion Ratio Lower Upper
139 100
109 29.9 24.0 36.0
65 51.5 43.5 65.3

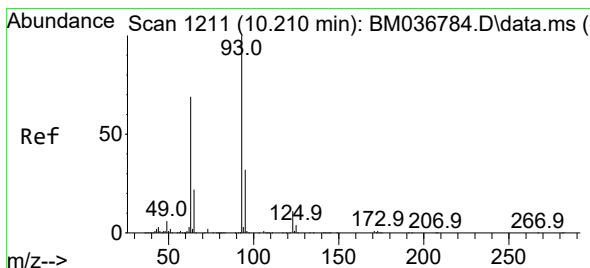
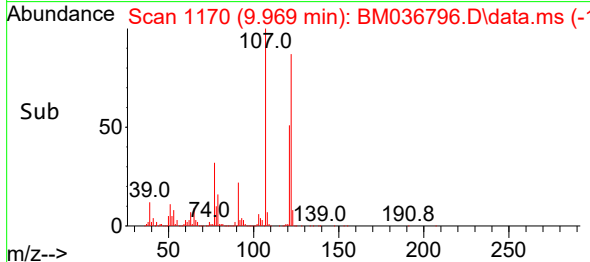
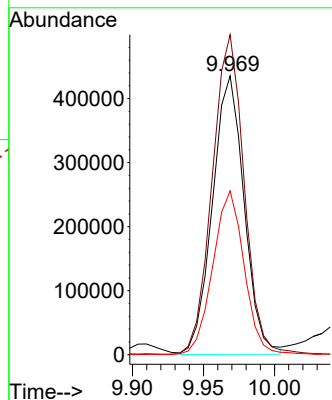
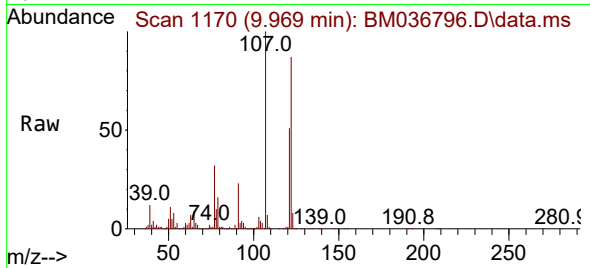




#27
2,4-Dimethylphenol
Concen: 43.707 ng
RT: 9.969 min Scan# 1170
Delta R.T. -0.000 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

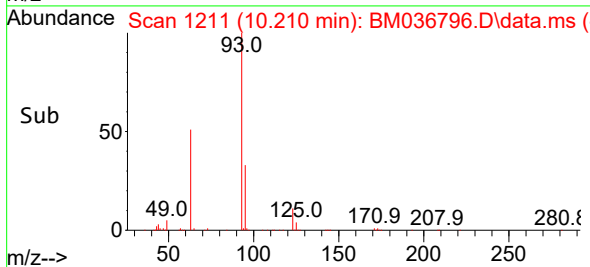
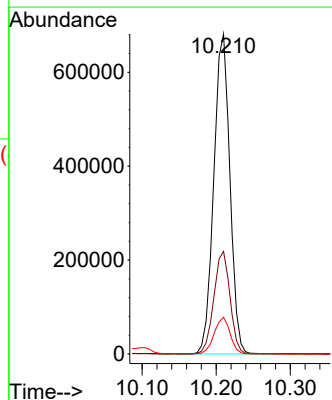
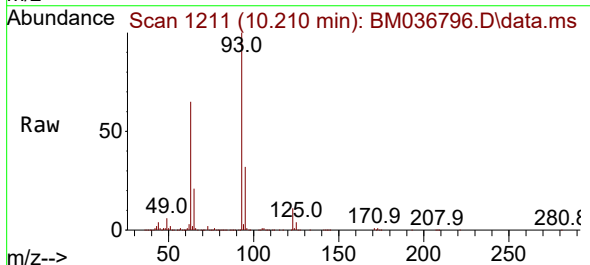
Instrument :
BNA_F
ClientSampleId :
SSTD005026

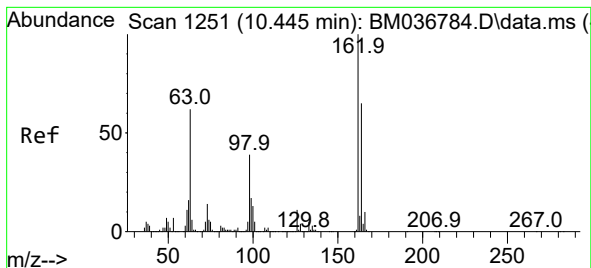
Tgt Ion:122 Resp: 673658
Ion Ratio Lower Upper
122 100
107 114.7 91.4 137.2
121 58.8 46.1 69.1



#28
bis(2-Chloroethoxy)methane
Concen: 43.341 ng
RT: 10.210 min Scan# 1211
Delta R.T. -0.000 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

Tgt Ion: 93 Resp: 1026712
Ion Ratio Lower Upper
93 100
95 32.1 25.7 38.5
123 11.4 9.0 13.6

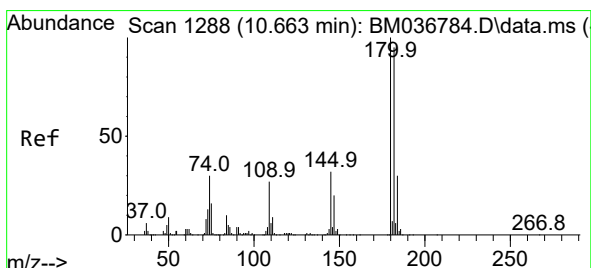
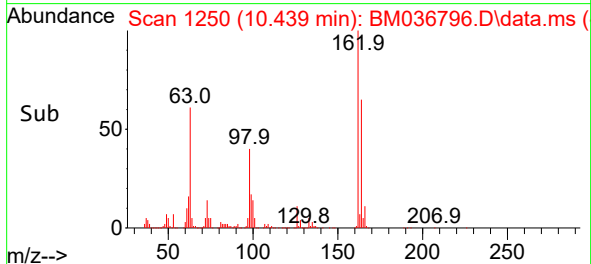
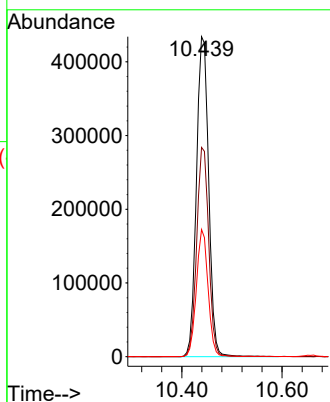
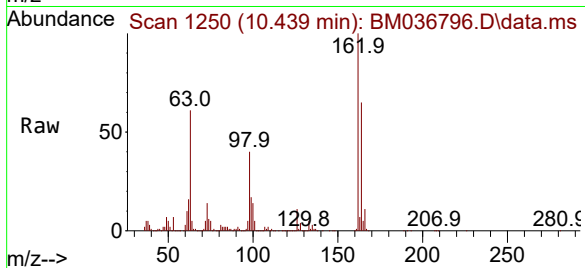




#29
2,4-Dichlorophenol
Concen: 44.411 ng
RT: 10.439 min Scan# 1250
Delta R.T. -0.006 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

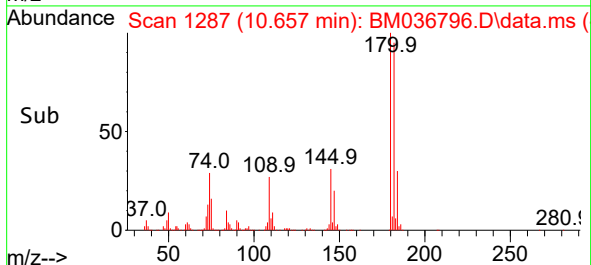
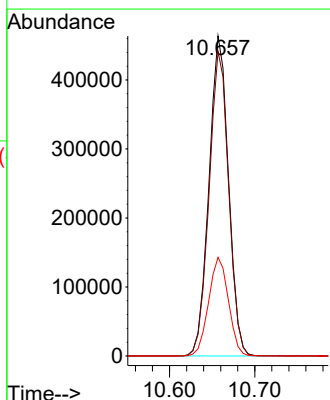
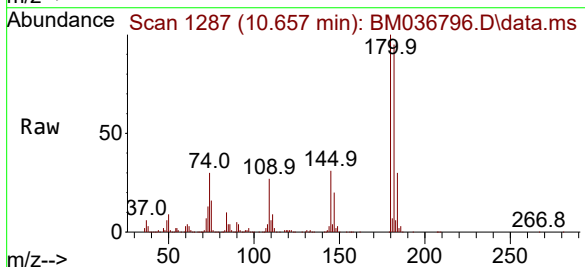
Instrument :
BNA_F
ClientSampleId :
SSTD005026

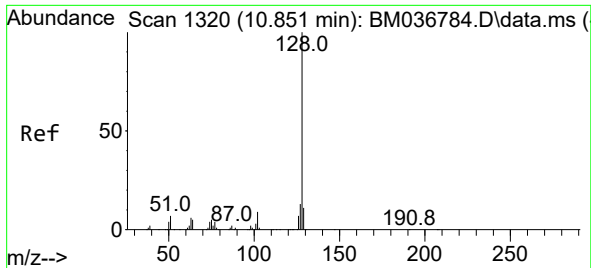
Tgt Ion:162 Resp: 732916
Ion Ratio Lower Upper
162 100
164 65.4 44.8 84.8
98 39.7 19.0 59.0



#30
1,2,4-Trichlorobenzene
Concen: 40.453 ng
RT: 10.657 min Scan# 1287
Delta R.T. -0.006 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

Tgt Ion:180 Resp: 736714
Ion Ratio Lower Upper
180 100
182 95.2 76.3 114.5
145 30.8 25.2 37.8

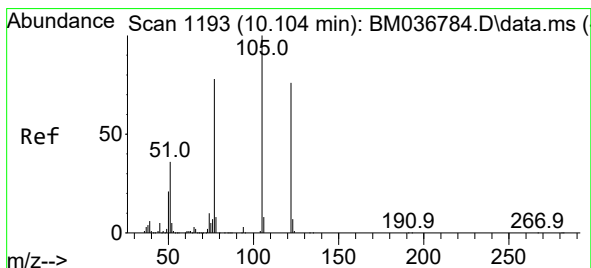
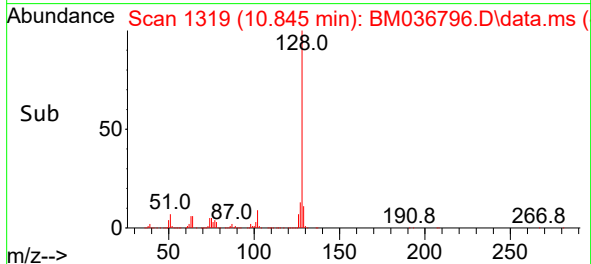
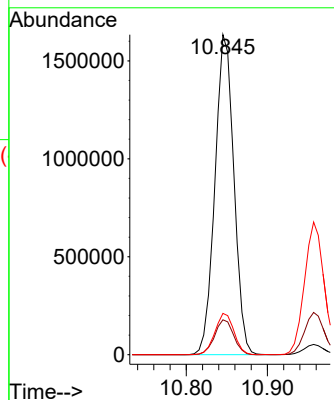
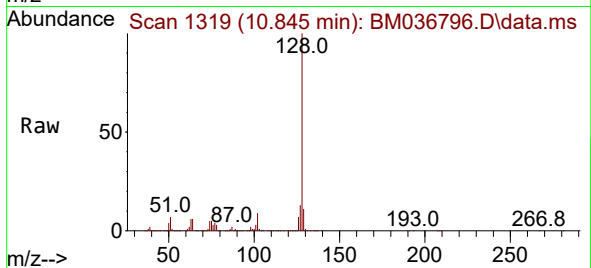




#31
Naphthalene
Concen: 40.803 ng
RT: 10.845 min Scan# 1119
Delta R.T. -0.006 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

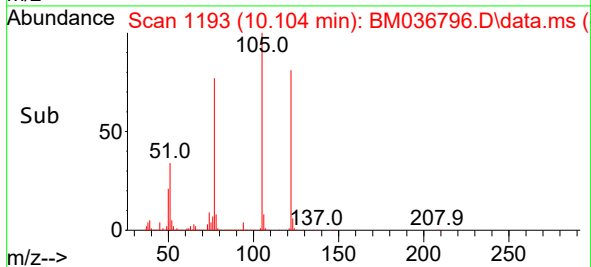
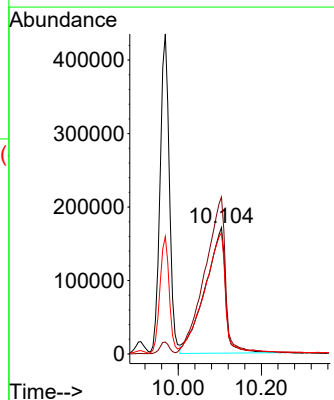
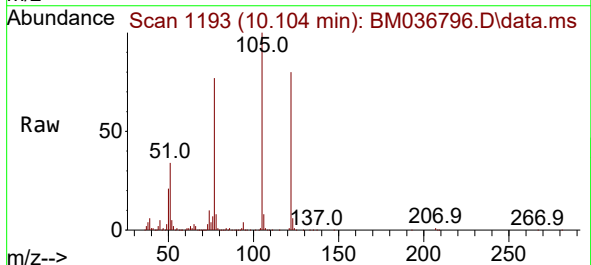
Instrument :
BNA_F
ClientSampleId :
SSTD005026

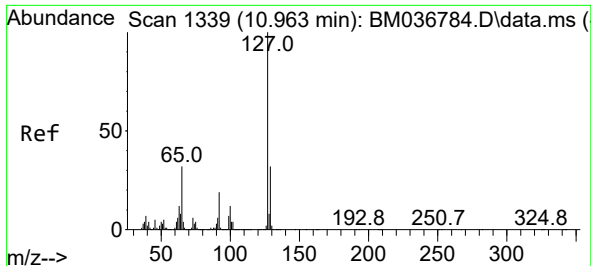
Tgt Ion:128 Resp: 2654512
Ion Ratio Lower Upper
128 100
129 10.9 8.6 13.0
127 12.9 10.4 15.6



#32
Benzoic acid
Concen: 49.435 ng
RT: 10.104 min Scan# 1193
Delta R.T. -0.000 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

Tgt Ion:122 Resp: 586152
Ion Ratio Lower Upper
122 100
105 124.3 105.8 145.8
77 95.9 79.9 119.9



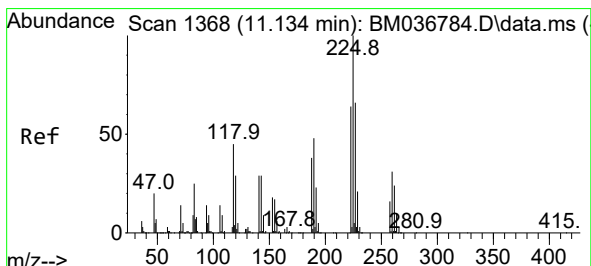
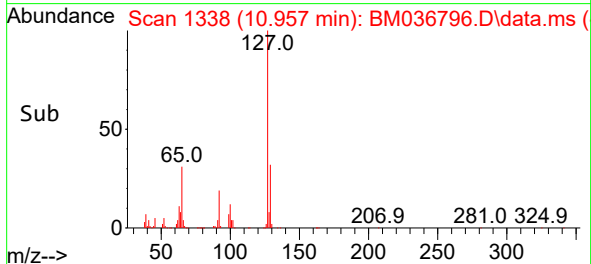
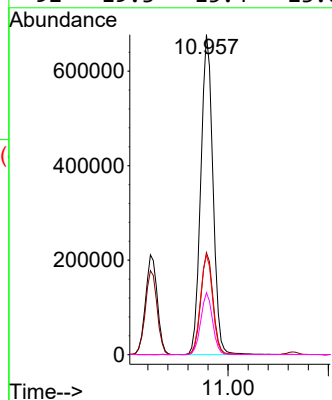
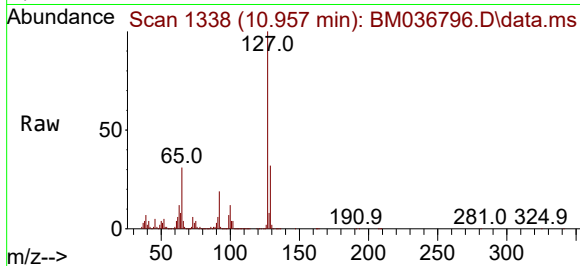


#33
4-Chloroaniline
Concen: 44.796 ng
RT: 10.957 min Scan# 11
Delta R.T. -0.006 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

Instrument :
BNA_F
ClientSampleId :
SSTD005026

Tgt Ion:127 Resp: 1139143

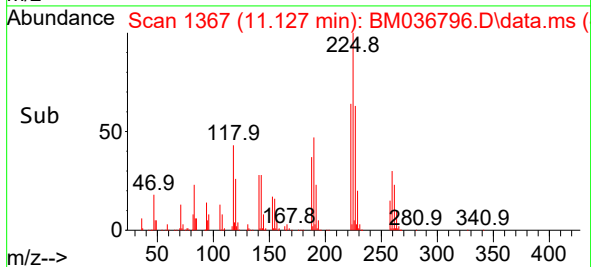
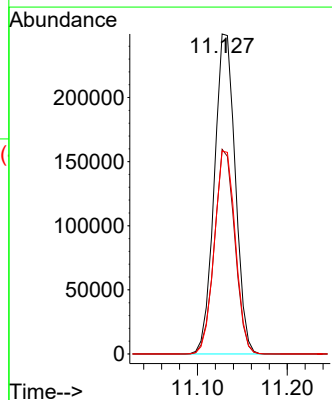
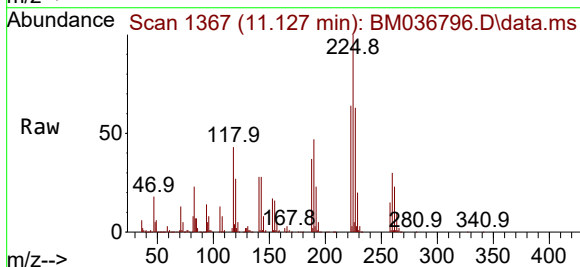
Ion	Ratio	Lower	Upper
127	100		
129	31.9	25.6	38.4
65	31.2	25.6	38.4
92	19.3	15.4	23.0

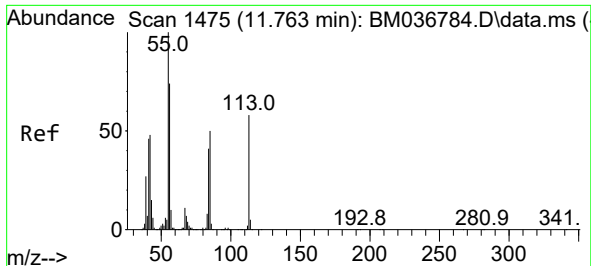


#34
Hexachlorobutadiene
Concen: 40.639 ng
RT: 11.127 min Scan# 1367
Delta R.T. -0.006 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

Tgt Ion:225 Resp: 405142

Ion	Ratio	Lower	Upper
225	100		
223	64.0	51.4	77.0
227	63.4	53.0	79.4

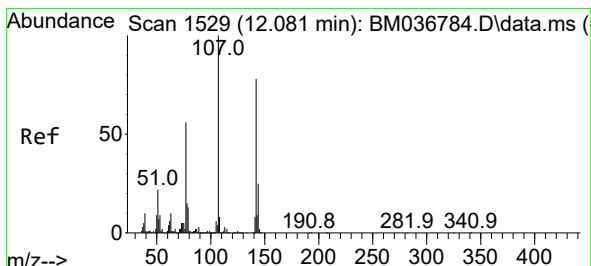
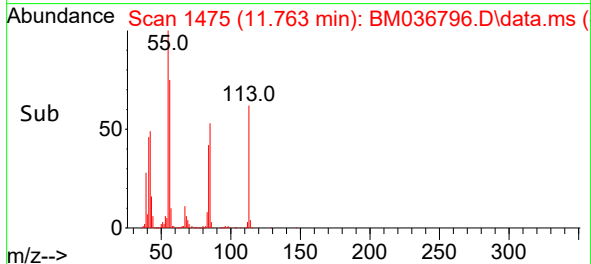
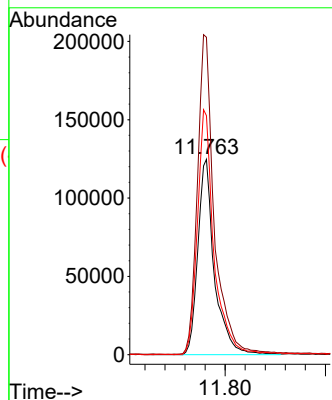
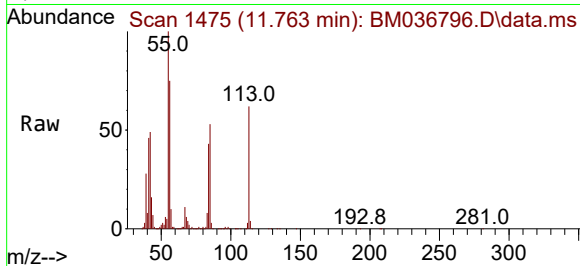




#35
Caprolactam
Concen: 55.264 ng
RT: 11.763 min Scan# 1475
Delta R.T. -0.000 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

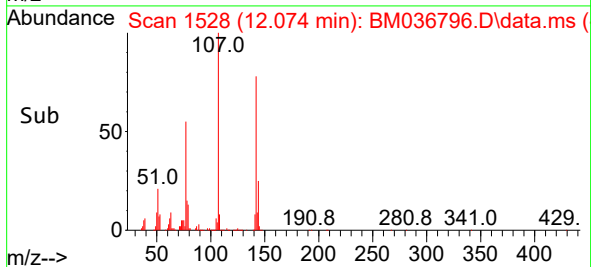
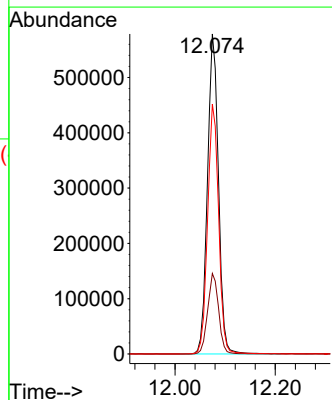
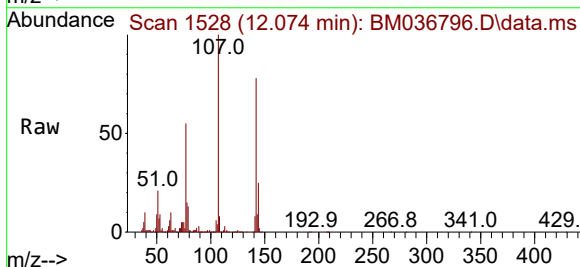
Instrument :
BNA_F
ClientSampleId :
SSTD005026

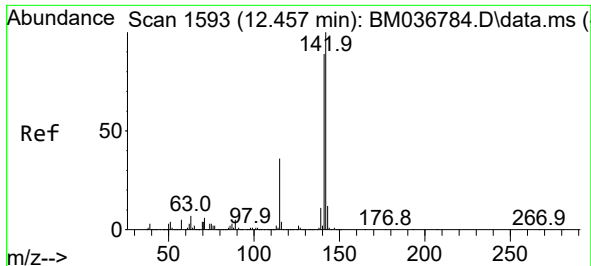
Tgt Ion:113 Resp: 286398
Ion Ratio Lower Upper
113 100
55 162.5 153.0 193.0
56 122.4 108.8 148.8



#36
4-Chloro-3-methylphenol
Concen: 48.237 ng
RT: 12.074 min Scan# 1528
Delta R.T. -0.006 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

Tgt Ion:107 Resp: 881621
Ion Ratio Lower Upper
107 100
144 25.2 20.3 30.5
142 78.1 62.8 94.2





#37

2-Methylnaphthalene

Concen: 44.442 ng

RT: 12.451 min Scan# 1

Delta R.T. -0.006 min

Lab File: BM036796.D

Acq: 28 Sep 2022 14:02

Instrument :

BNA_F

ClientSampleId :

SSTD005026

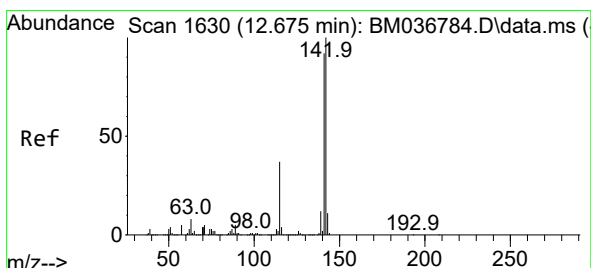
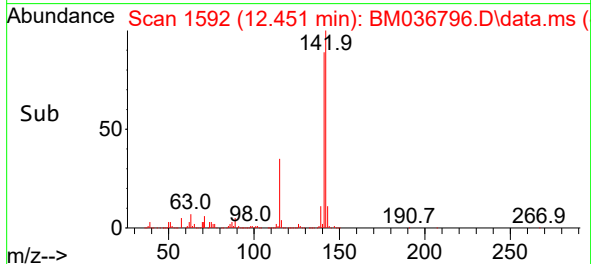
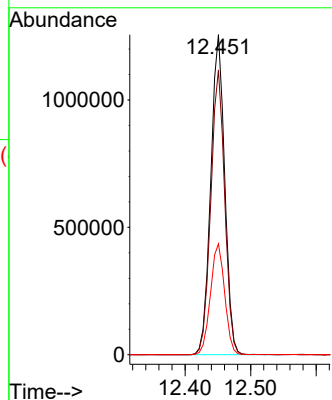
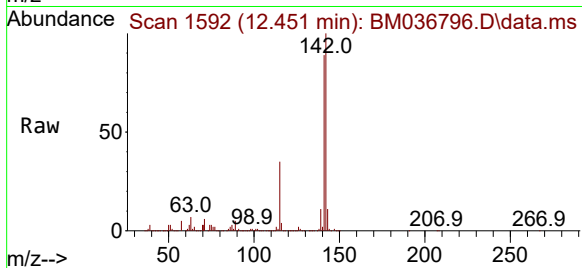
Tgt Ion:142 Resp: 1857502

Ion Ratio Lower Upper

142 100

141 89.0 70.9 106.3

115 34.7 28.6 42.8



#38

1-Methylnaphthalene

Concen: 44.754 ng

RT: 12.669 min Scan# 1629

Delta R.T. -0.006 min

Lab File: BM036796.D

Acq: 28 Sep 2022 14:02

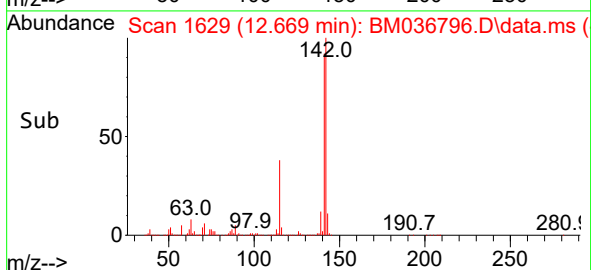
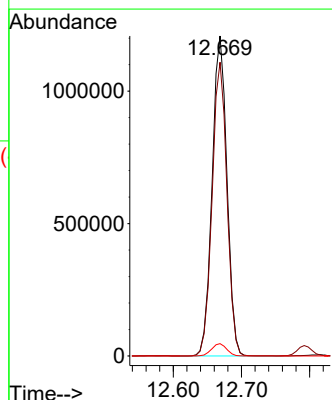
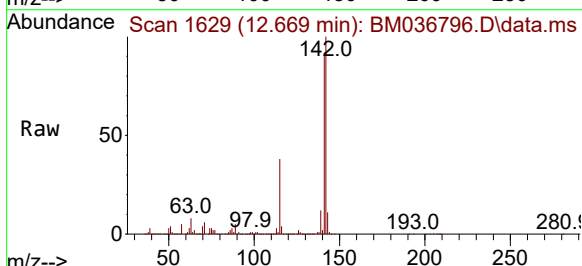
Tgt Ion:142 Resp: 1825035

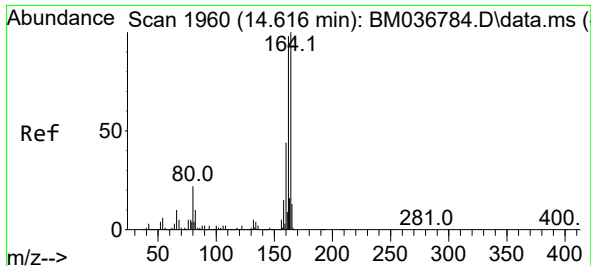
Ion Ratio Lower Upper

142 100

141 91.8 73.7 110.5

116 3.9 3.0 4.4

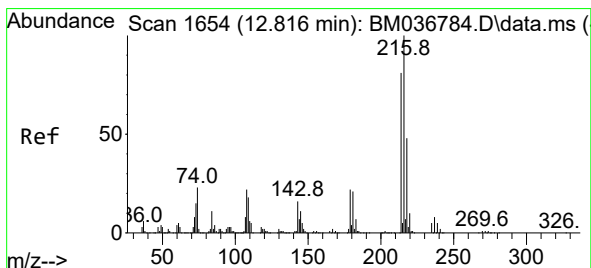
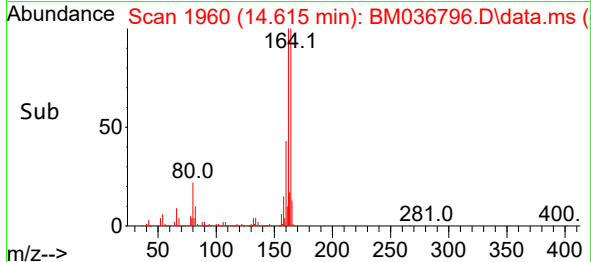
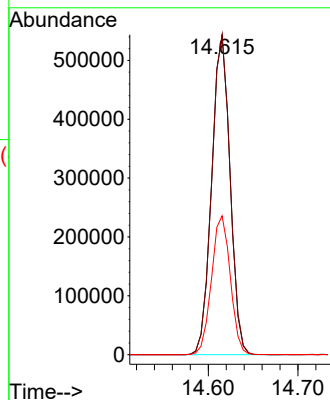
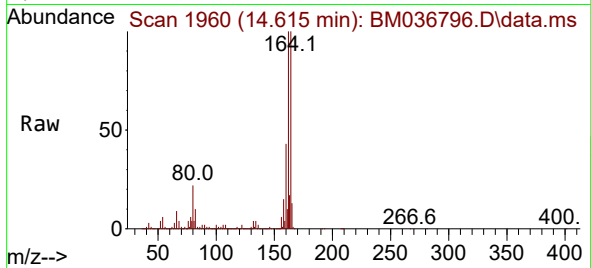




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.615 min Scan# 1960
Delta R.T. -0.001 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

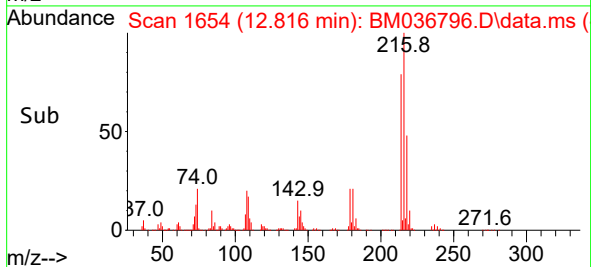
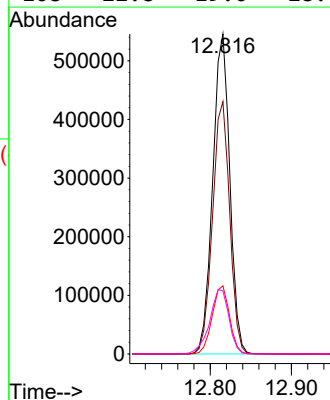
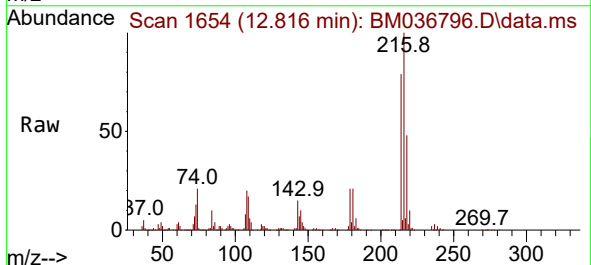
Instrument :
BNA_F
ClientSampleId :
SSTD005026

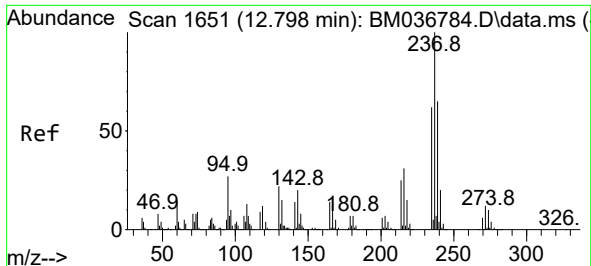
Tgt Ion:164 Resp: 771260
Ion Ratio Lower Upper
164 100
162 100.2 78.3 117.5
160 43.5 35.0 52.4



#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.936 ng
RT: 12.816 min Scan# 1654
Delta R.T. -0.000 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

Tgt Ion:216 Resp: 796129
Ion Ratio Lower Upper
216 100
214 79.2 63.4 95.2
179 21.6 17.4 26.0
108 22.8 19.0 28.4

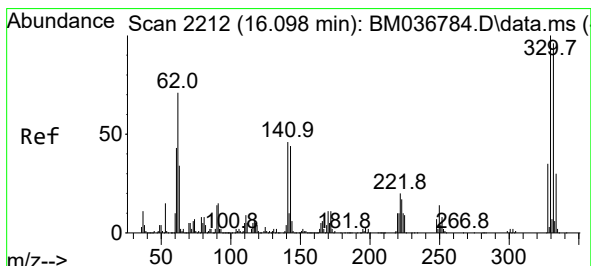
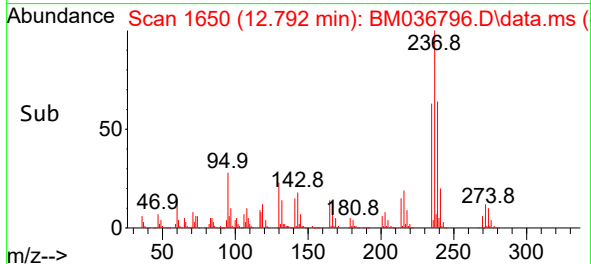
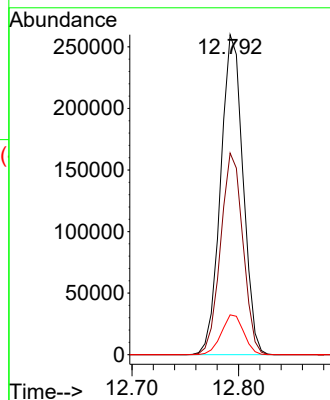
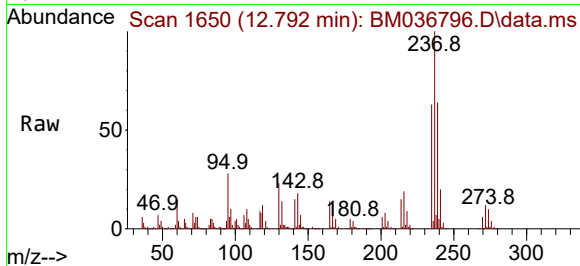




#41
Hexachlorocyclopentadiene
Concen: 37.483 ng
RT: 12.792 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

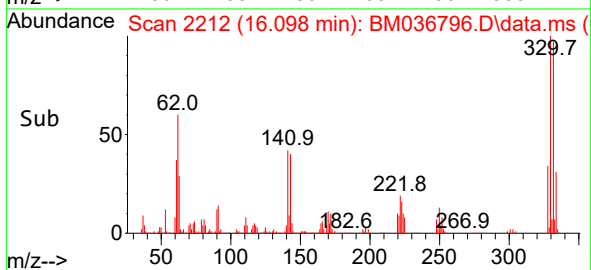
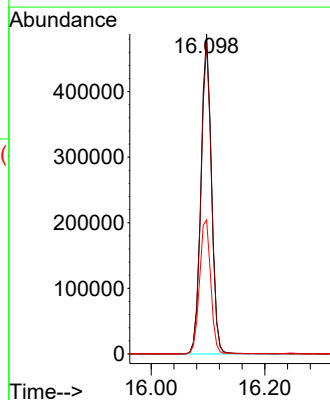
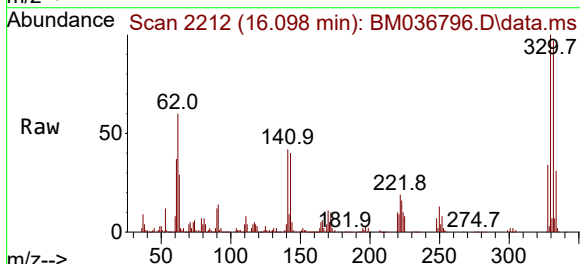
Instrument :
BNA_F
ClientSampleId :
SSTD005026

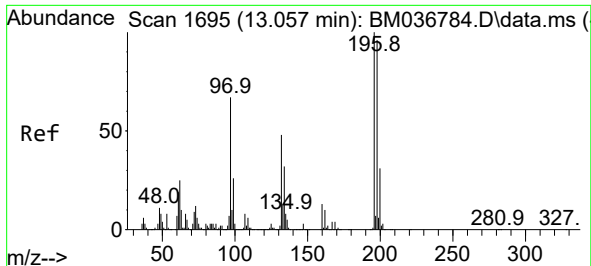
Tgt Ion:237 Resp: 378847
Ion Ratio Lower Upper
237 100
235 63.0 42.4 82.4
272 12.5 0.0 32.2



#42
2,4,6-Tribromophenol
Concen: 98.120 ng
RT: 16.098 min Scan# 2212
Delta R.T. -0.000 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

Tgt Ion:330 Resp: 629272
Ion Ratio Lower Upper
330 100
332 96.8 77.3 115.9
141 44.6 36.9 55.3

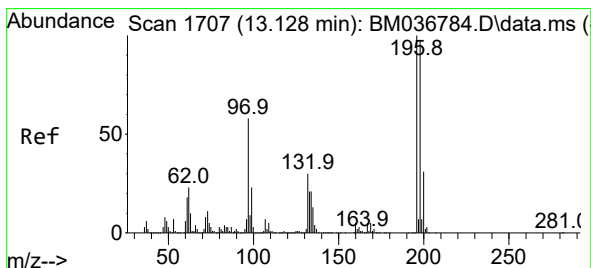
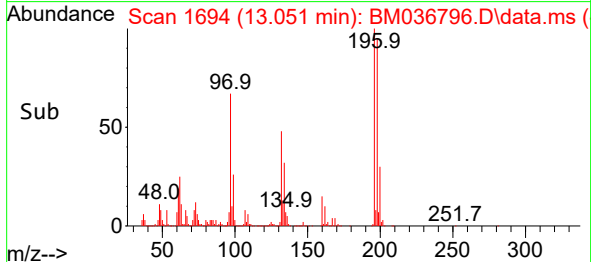
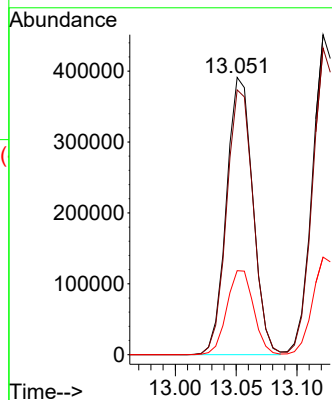
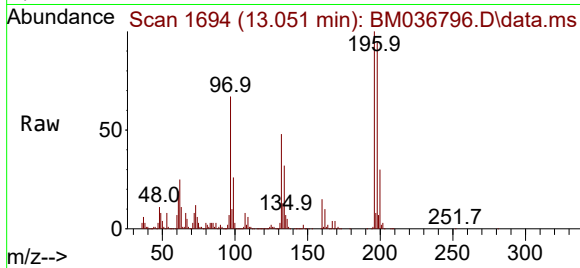




#43
2,4,6-Trichlorophenol
Concen: 42.660 ng
RT: 13.051 min Scan# 1
Delta R.T. -0.006 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

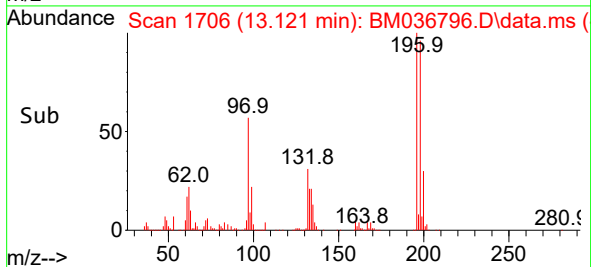
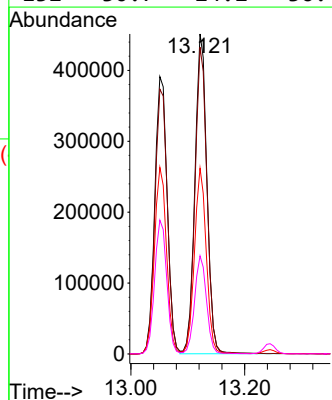
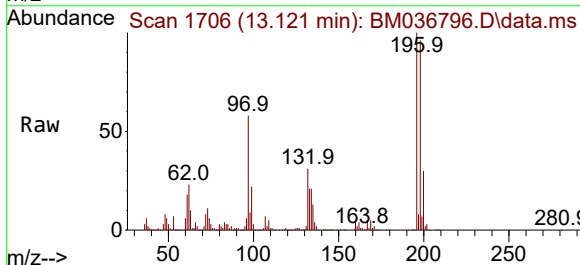
Instrument :
BNA_F
ClientSampleId :
SSTD005026

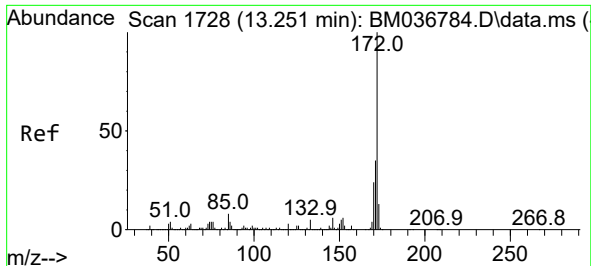
Tgt Ion:196 Resp: 590248
Ion Ratio Lower Upper
196 100
198 95.5 76.5 114.7
200 30.3 24.8 37.2



#44
2,4,5-Trichlorophenol
Concen: 43.362 ng
RT: 13.121 min Scan# 1706
Delta R.T. -0.006 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

Tgt Ion:196 Resp: 665583
Ion Ratio Lower Upper
196 100
198 95.9 77.4 116.0
97 58.1 46.4 69.6
132 30.7 24.2 36.4

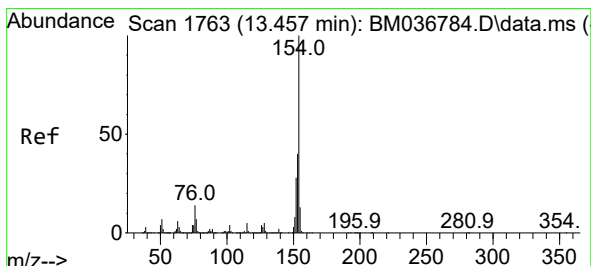
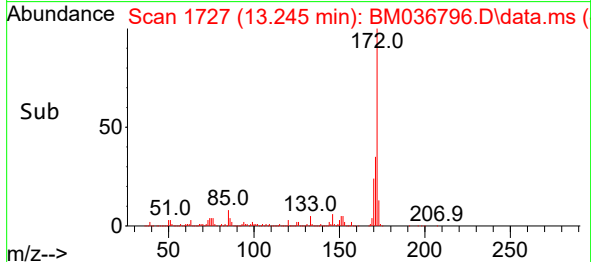
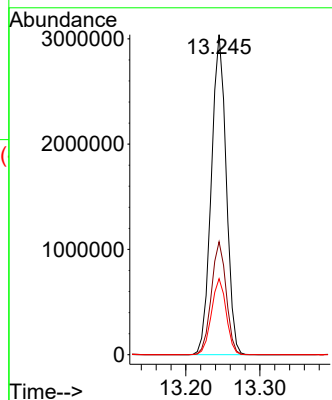
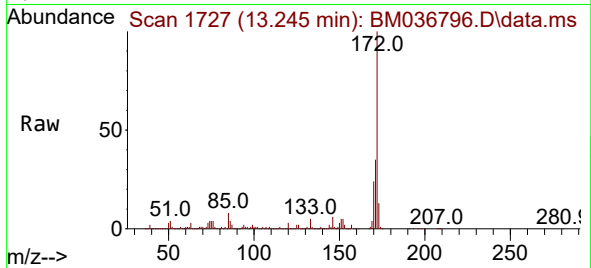




#45
2-Fluorobiphenyl
Concen: 78.848 ng
RT: 13.245 min Scan# 1727
Delta R.T. -0.006 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

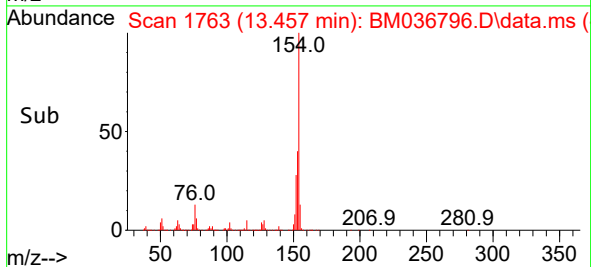
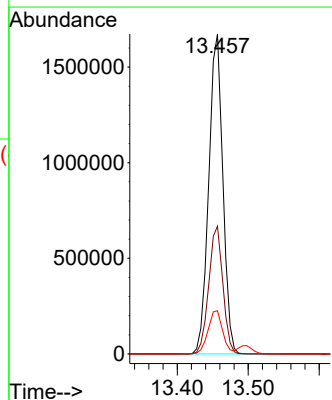
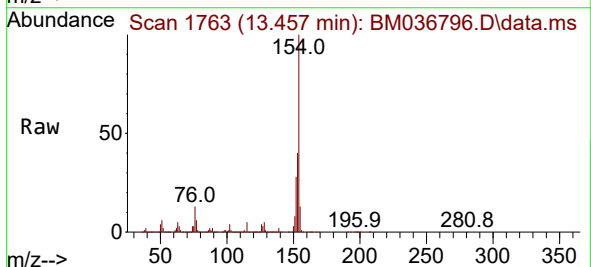
Instrument :
BNA_F
ClientSampleId :
SSTD005026

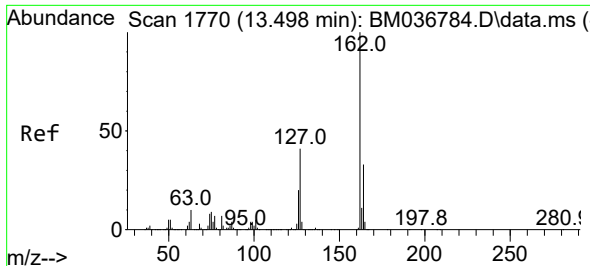
Tgt Ion:172 Resp: 4236823
Ion Ratio Lower Upper
172 100
171 35.3 28.3 42.5
170 23.8 19.0 28.4



#46
1,1'-Biphenyl
Concen: 39.088 ng
RT: 13.457 min Scan# 1763
Delta R.T. -0.000 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

Tgt Ion:154 Resp: 2311737
Ion Ratio Lower Upper
154 100
153 40.0 20.0 60.0
76 13.5 0.0 34.2

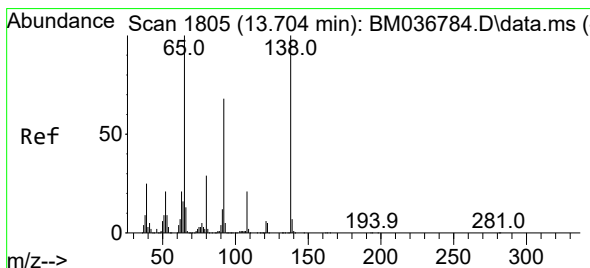
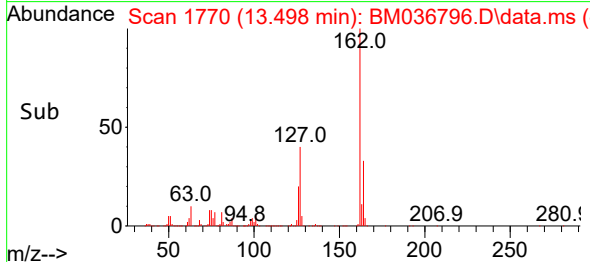
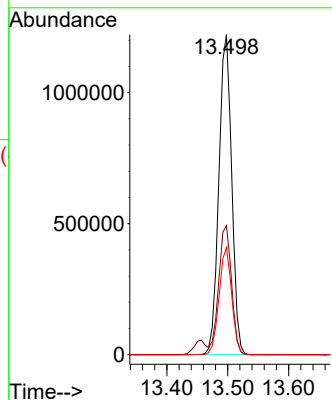
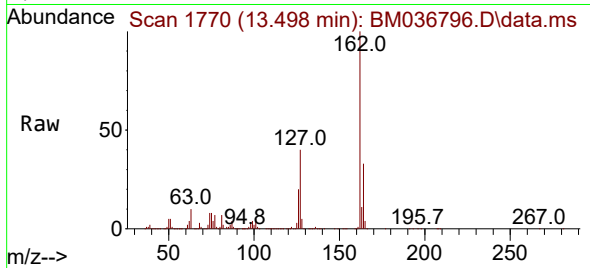




#47
2-Chloronaphthalene
Concen: 38.877 ng
RT: 13.498 min Scan# 1770
Delta R.T. -0.000 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

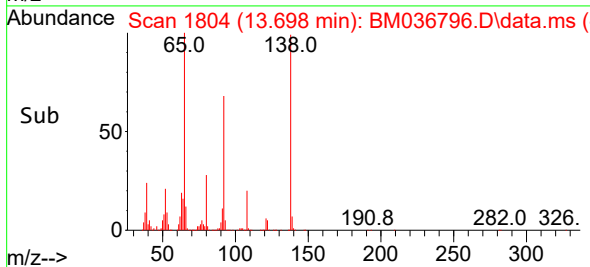
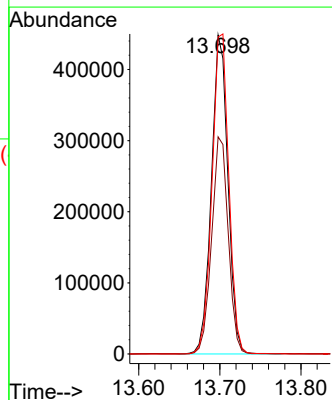
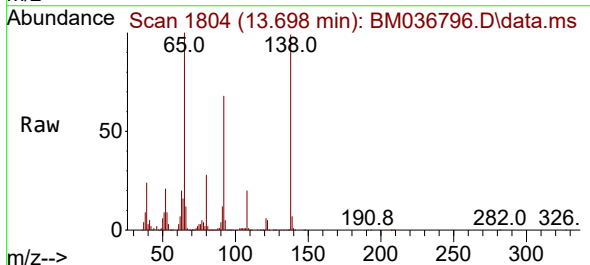
Instrument :
BNA_F
ClientSampleId :
SSTD005026

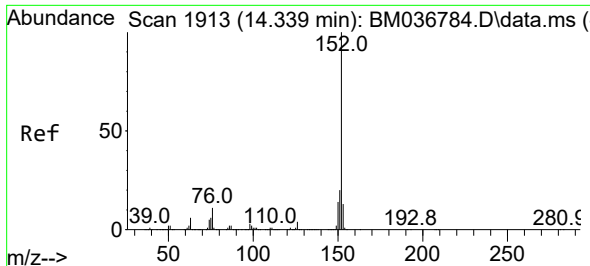
Tgt Ion:162 Resp: 1781275
Ion Ratio Lower Upper
162 100
127 40.4 32.9 49.3
164 33.5 26.3 39.5



#48
2-Nitroaniline
Concen: 45.801 ng
RT: 13.698 min Scan# 1804
Delta R.T. -0.006 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

Tgt Ion: 65 Resp: 633373
Ion Ratio Lower Upper
65 100
92 68.1 54.7 82.1
138 99.4 80.2 120.2

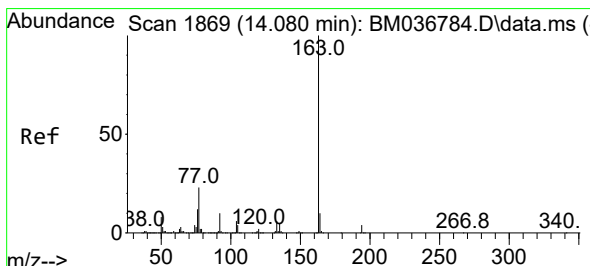
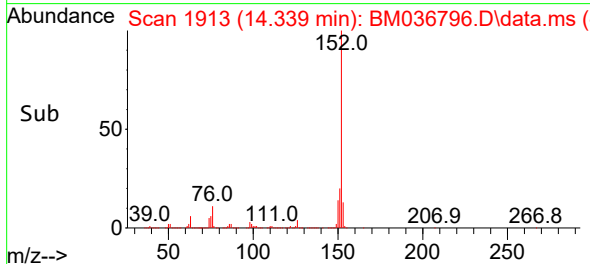
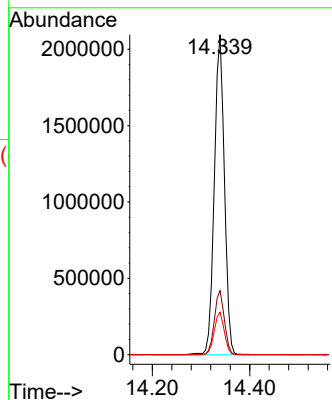
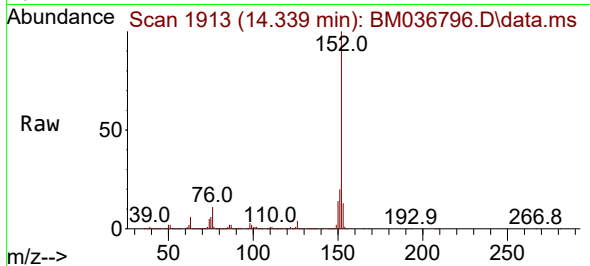




#49
Acenaphthylene
Concen: 42.172 ng
RT: 14.339 min Scan# 1913
Delta R.T. -0.000 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

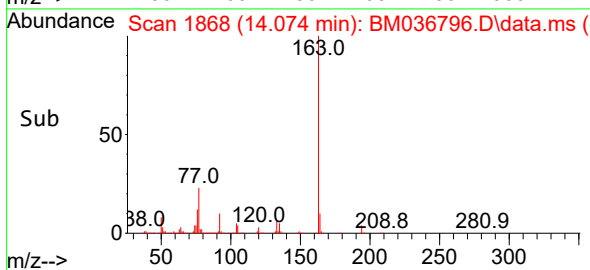
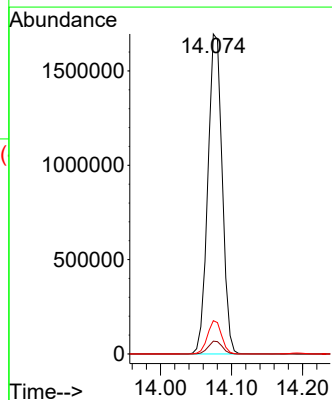
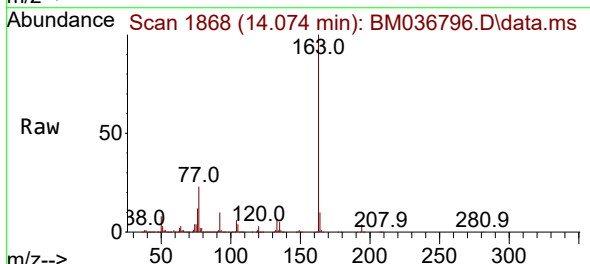
Instrument :
BNA_F
ClientSampleId :
SSTD005026

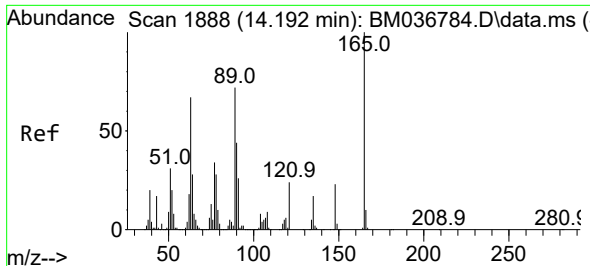
Tgt Ion:152 Resp: 2992536
Ion Ratio Lower Upper
152 100
151 20.0 15.8 23.8
153 13.3 10.4 15.6



#50
Dimethylphthalate
Concen: 45.422 ng
RT: 14.074 min Scan# 1868
Delta R.T. -0.006 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

Tgt Ion:163 Resp: 2380123
Ion Ratio Lower Upper
163 100
194 4.0 3.1 4.7
164 10.4 8.1 12.1

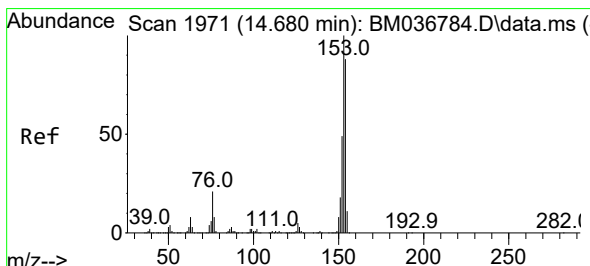
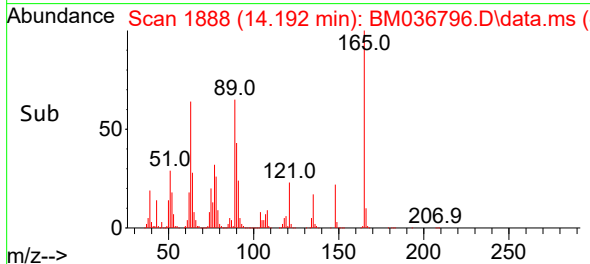
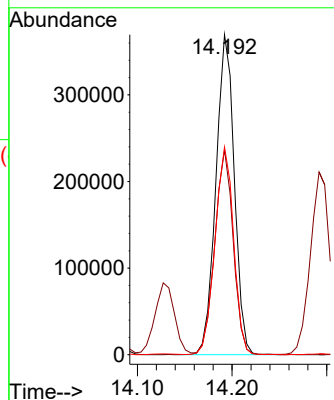
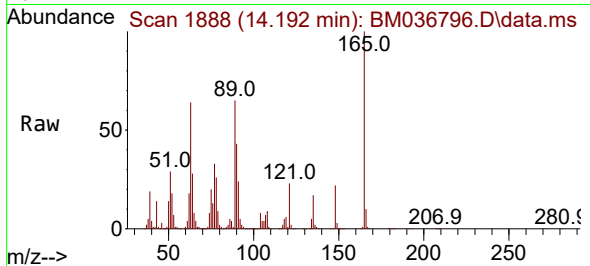




#51
2,6-Dinitrotoluene
Concen: 47.370 ng
RT: 14.192 min Scan# 1888
Delta R.T. -0.000 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

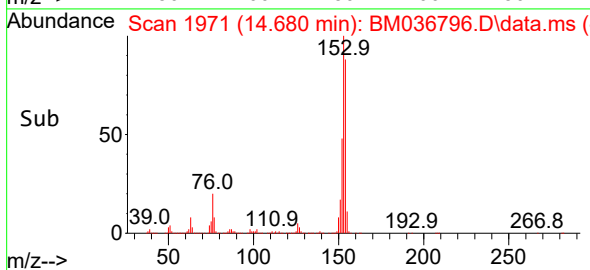
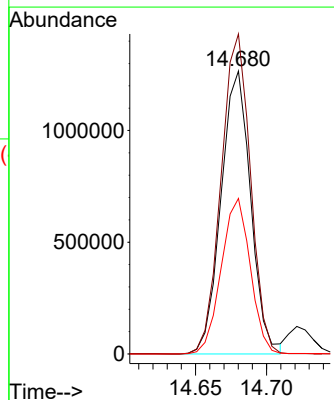
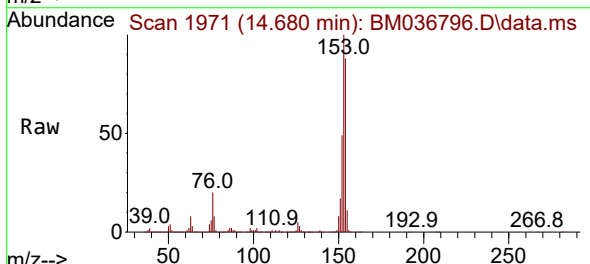
Instrument :
BNA_F
ClientSampleId :
SSTD005026

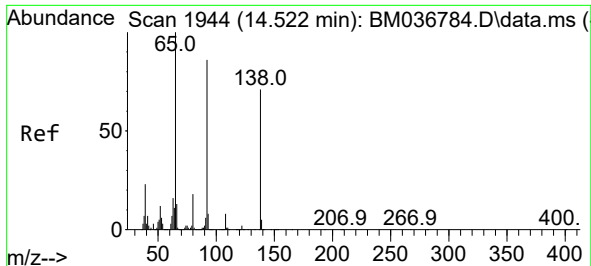
Tgt Ion:165 Resp: 499184
Ion Ratio Lower Upper
165 100
63 64.0 55.8 83.8
89 64.9 57.9 86.9



#52
Acenaphthene
Concen: 41.211 ng
RT: 14.680 min Scan# 1971
Delta R.T. -0.000 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

Tgt Ion:154 Resp: 1838117
Ion Ratio Lower Upper
154 100
153 113.1 90.5 135.7
152 55.0 43.9 65.9

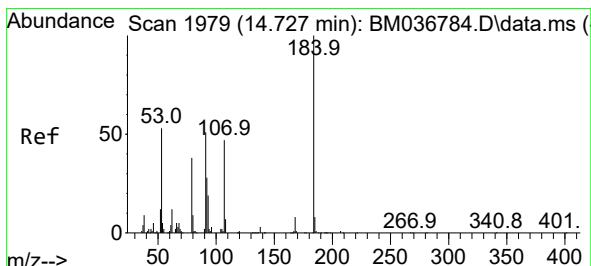
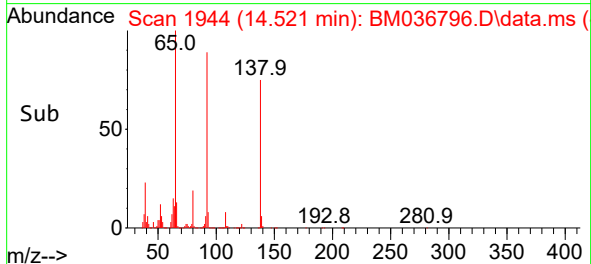
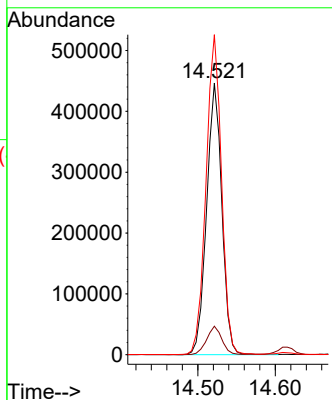
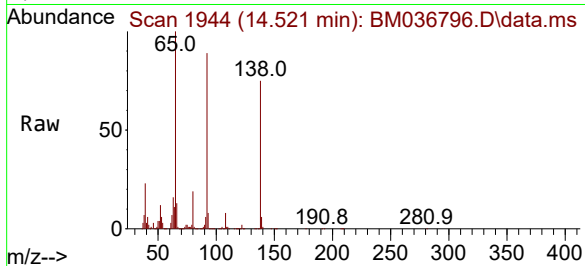




#53
3-Nitroaniline
Concen: 45.393 ng
RT: 14.521 min Scan# 1944
Delta R.T. -0.001 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

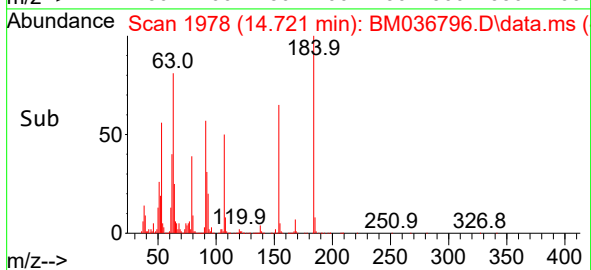
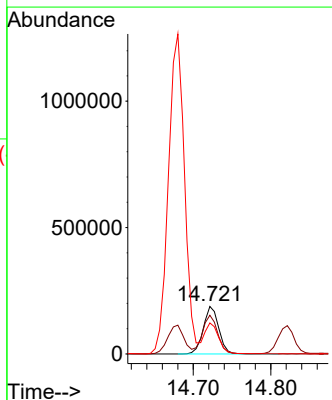
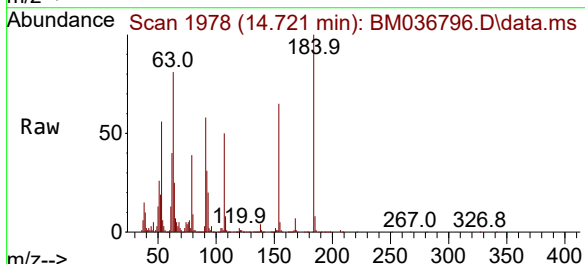
Instrument :
BNA_F
ClientSampleId :
SSTD005026

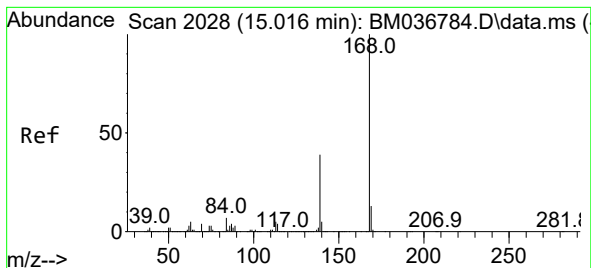
Tgt Ion:138 Resp: 610784
Ion Ratio Lower Upper
138 100
108 10.5 8.7 13.1
92 117.8 97.9 146.9



#54
2,4-Dinitrophenol
Concen: 48.405 ng
RT: 14.721 min Scan# 1978
Delta R.T. -0.006 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

Tgt Ion:184 Resp: 259530
Ion Ratio Lower Upper
184 100
63 81.3 62.6 93.8
154 65.4 51.6 77.4

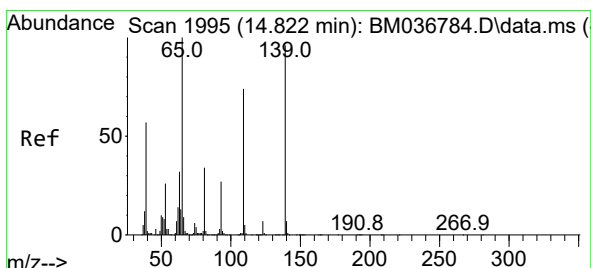
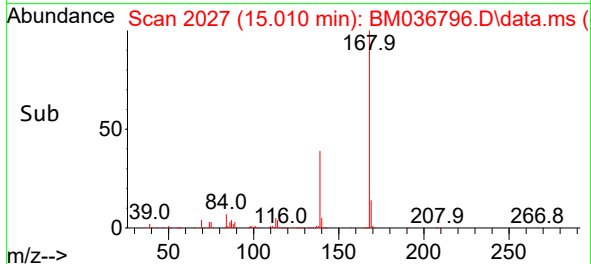
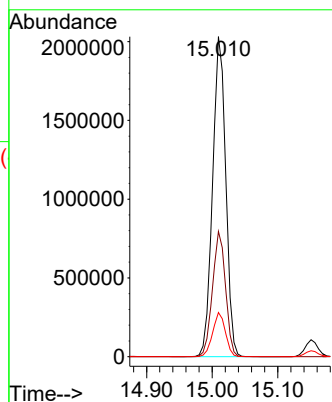
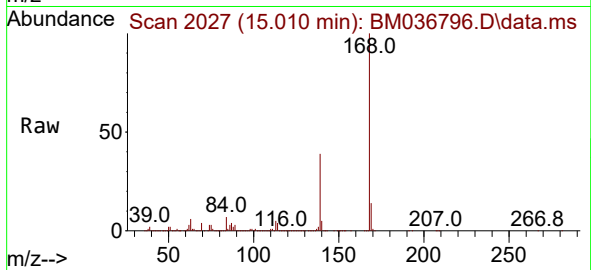




#55
Dibenzofuran
Concen: 41.853 ng
RT: 15.010 min Scan# 2028
Delta R.T. -0.006 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

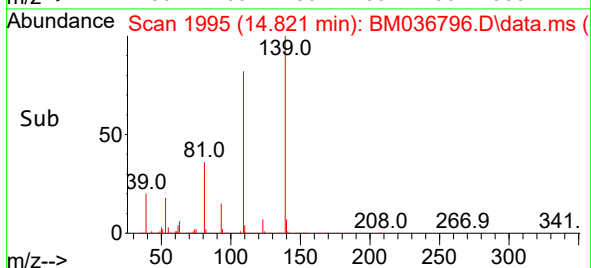
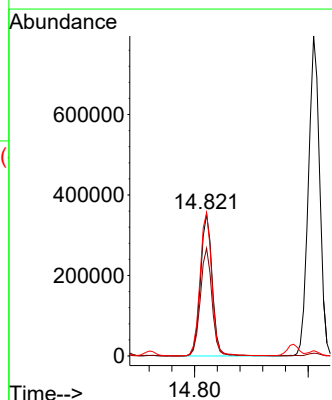
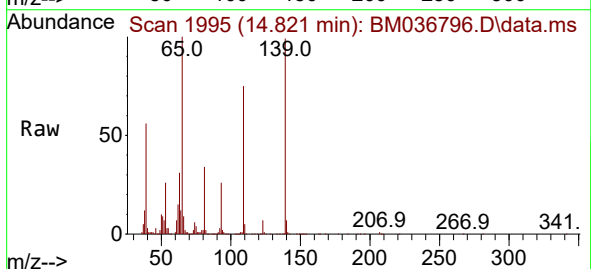
Instrument :
BNA_F
ClientSampleId :
SSTD005026

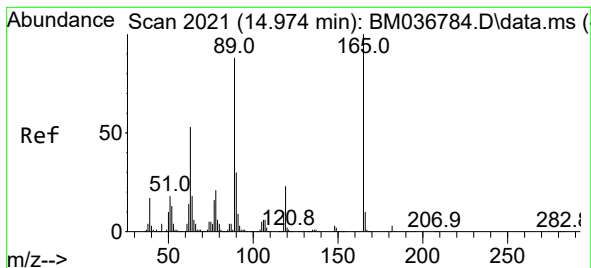
Tgt Ion:168 Resp: 2831931
Ion Ratio Lower Upper
168 100
139 39.1 30.9 46.3
169 13.8 10.5 15.7



#56
4-Nitrophenol
Concen: 49.320 ng
RT: 14.821 min Scan# 1995
Delta R.T. -0.001 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

Tgt Ion:139 Resp: 508146
Ion Ratio Lower Upper
139 100
109 75.9 56.7 96.7
65 101.0 84.1 124.1

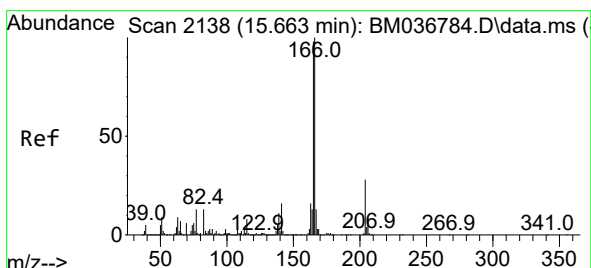
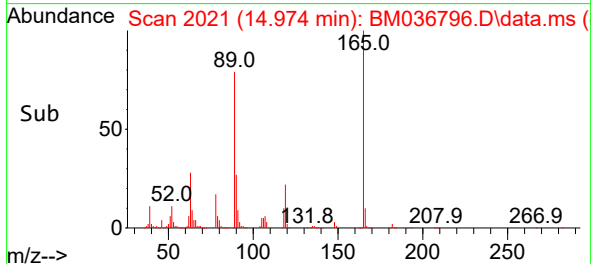
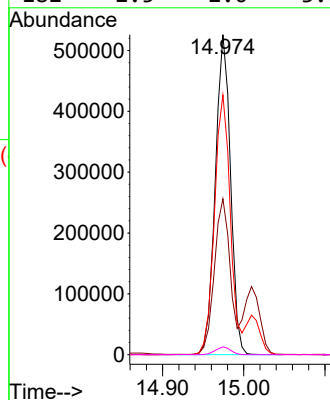
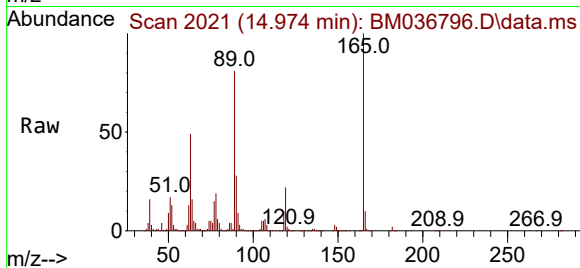




#57
2,4-Dinitrotoluene
Concen: 47.765 ng
RT: 14.974 min Scan# 20
Delta R.T. 0.000 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

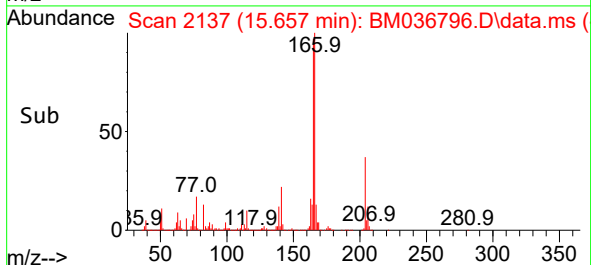
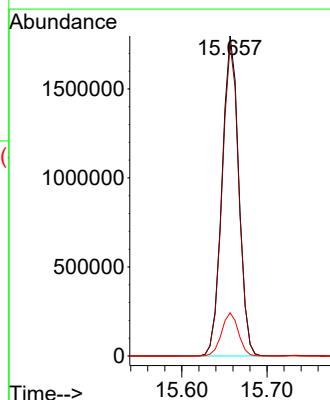
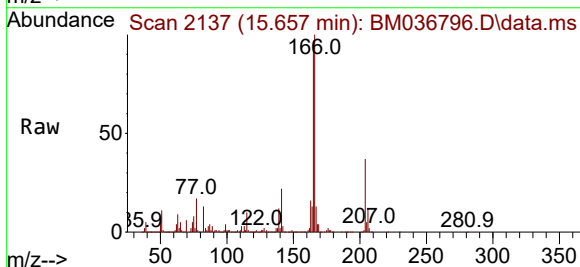
Instrument :
BNA_F
ClientSampleId :
SSTD005026

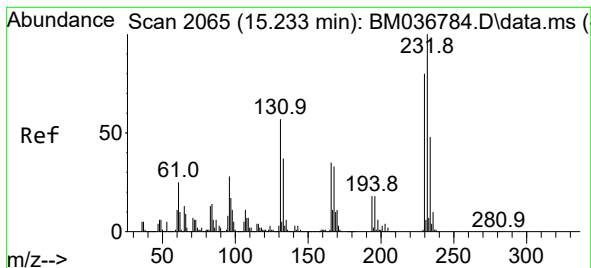
Tgt Ion:165 Resp: 684372
Ion Ratio Lower Upper
165 100
63 48.7 42.6 63.8
89 81.2 70.2 105.4
182 2.5 2.0 3.0



#58
Fluorene
Concen: 44.222 ng
RT: 15.657 min Scan# 2137
Delta R.T. -0.006 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

Tgt Ion:166 Resp: 2448262
Ion Ratio Lower Upper
166 100
165 97.5 78.7 118.1
167 13.5 10.7 16.1

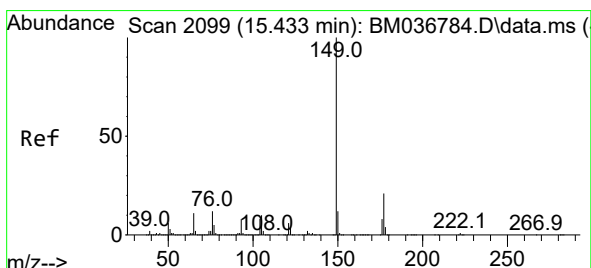
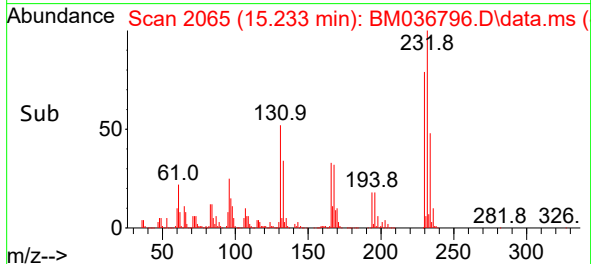
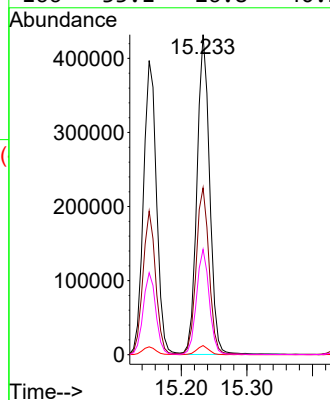
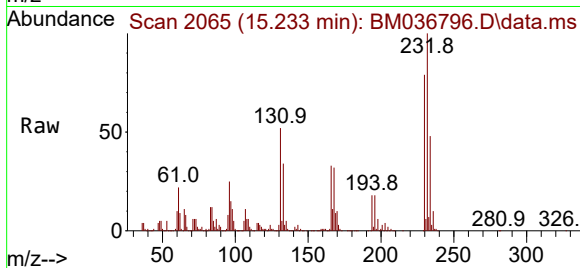




#59
2,3,4,6-Tetrachlorophenol
Concen: 47.373 ng
RT: 15.233 min Scan# 2065
Delta R.T. -0.000 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

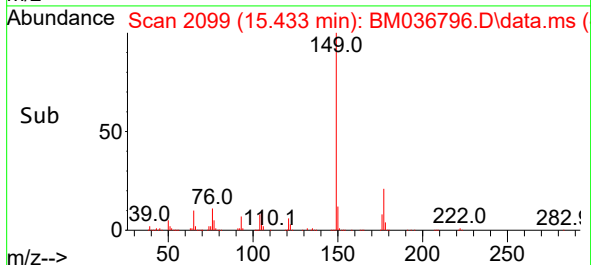
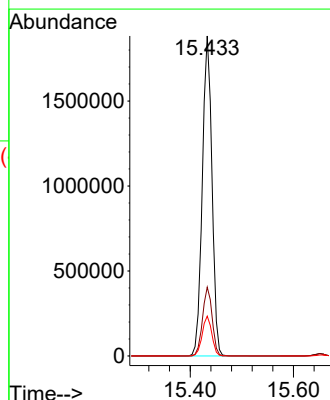
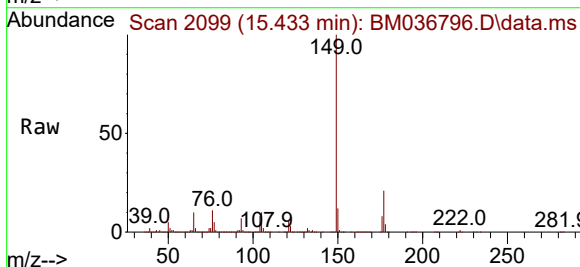
Instrument :
BNA_F
ClientSampleId :
SSTD005026

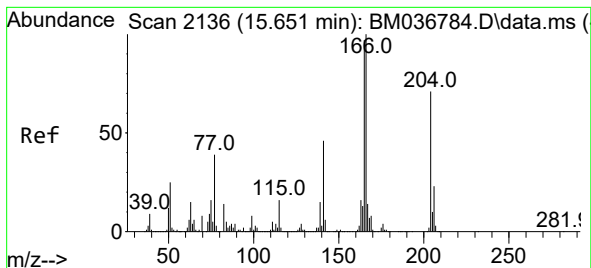
Tgt Ion:232 Resp: 580035
Ion Ratio Lower Upper
232 100
131 53.0 43.4 65.2
130 2.7 2.2 3.4
166 33.1 26.8 40.2



#60
Diethylphthalate
Concen: 48.478 ng
RT: 15.433 min Scan# 2099
Delta R.T. 0.000 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

Tgt Ion:149 Resp: 2440642
Ion Ratio Lower Upper
149 100
177 21.5 16.8 25.2
150 12.5 9.9 14.9

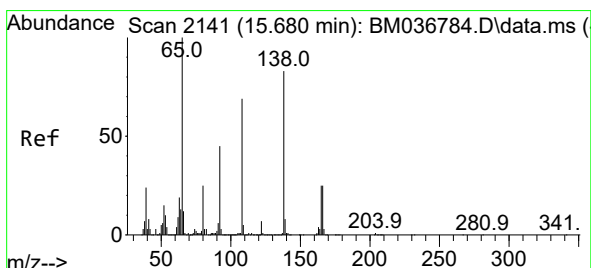
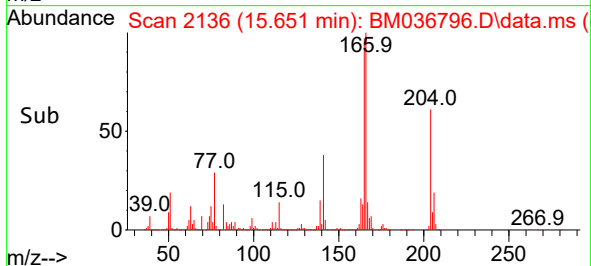
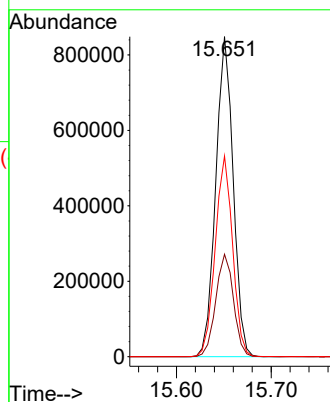
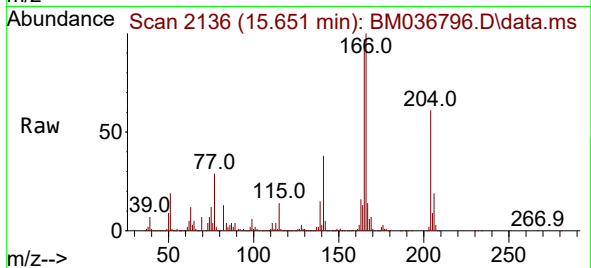




#61
4-Chlorophenyl-phenylether
Concen: 44.844 ng
RT: 15.651 min Scan# 2136
Delta R.T. -0.000 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

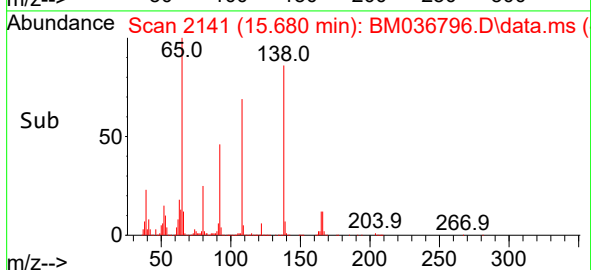
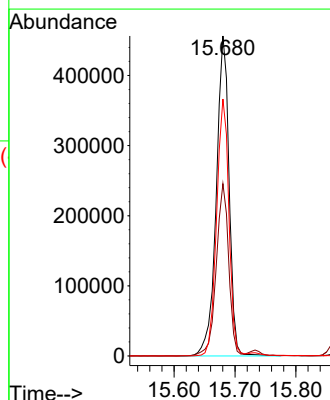
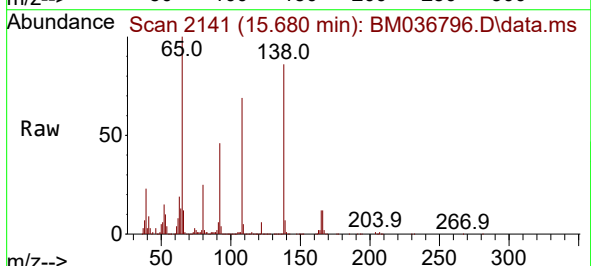
Instrument :
BNA_F
ClientSampleId :
SSTD005026

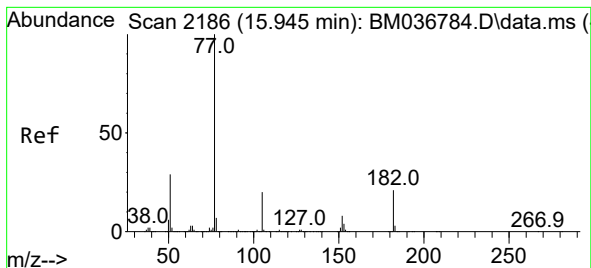
Tgt Ion:204 Resp: 1082912
Ion Ratio Lower Upper
204 100
206 32.0 26.2 39.4
141 62.7 52.1 78.1



#62
4-Nitroaniline
Concen: 48.641 ng
RT: 15.680 min Scan# 2141
Delta R.T. 0.000 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

Tgt Ion:138 Resp: 670052
Ion Ratio Lower Upper
138 100
92 53.8 34.5 74.5
108 80.3 62.7 102.7





#63

Azobenzene

Concen: 46.128 ng

RT: 15.945 min Scan# 2186

Delta R.T. -0.000 min

Lab File: BM036796.D

Acq: 28 Sep 2022 14:02

Instrument :

BNA_F

ClientSampleId :

SSTD005026

Tgt Ion: 77 Resp: 2554836

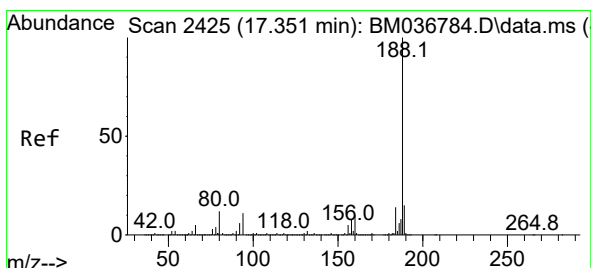
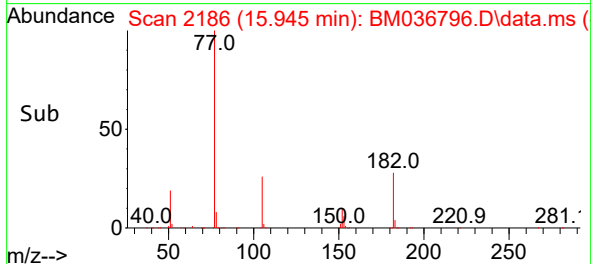
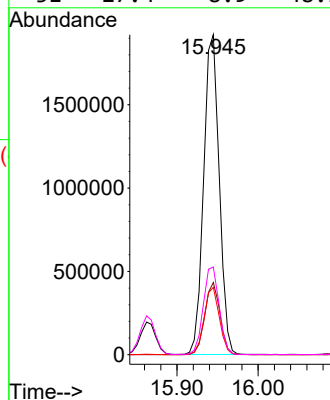
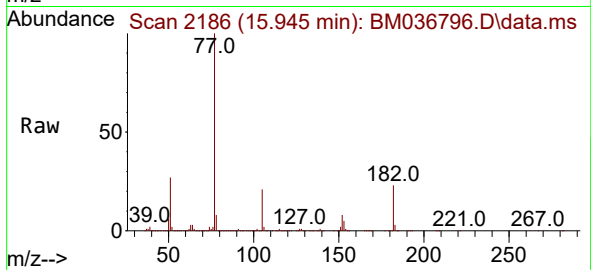
Ion Ratio Lower Upper

77 100

182 22.5 1.1 41.1

105 21.0 0.3 40.3

51 27.4 8.9 48.9



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.351 min Scan# 2425

Delta R.T. -0.000 min

Lab File: BM036796.D

Acq: 28 Sep 2022 14:02

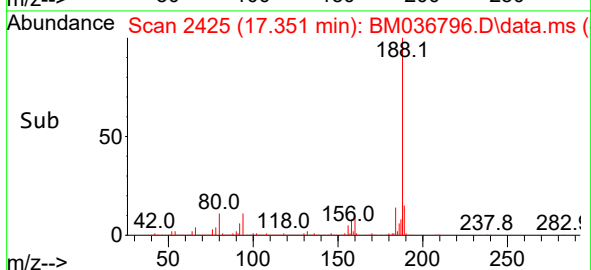
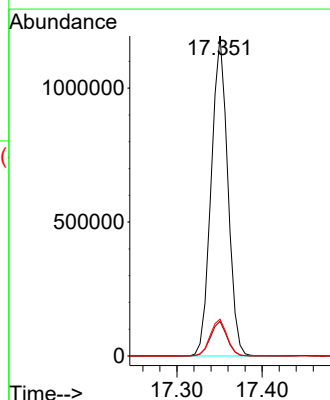
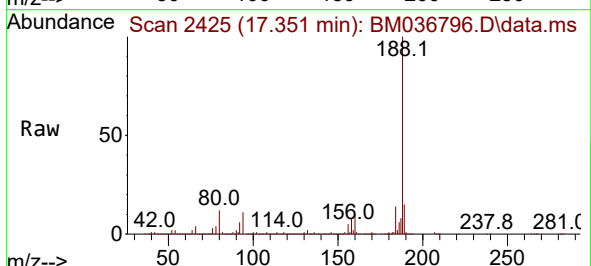
Tgt Ion: 188 Resp: 1612058

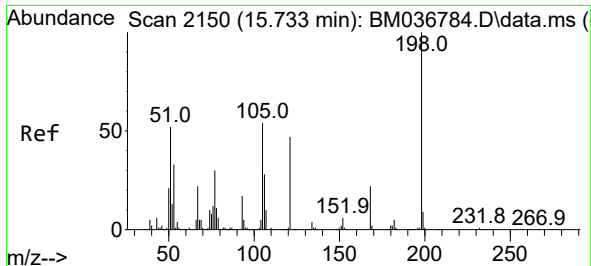
Ion Ratio Lower Upper

188 100

94 10.8 8.9 13.3

80 11.5 10.0 15.0

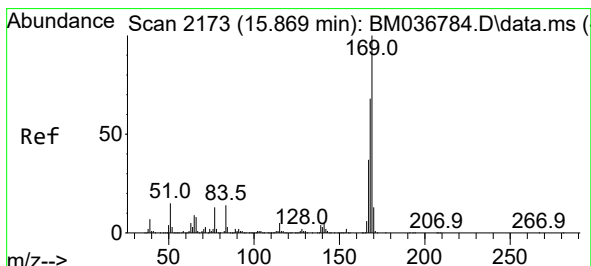
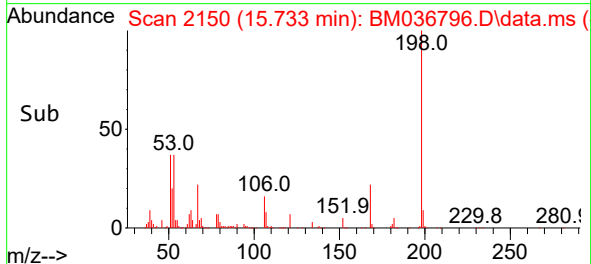
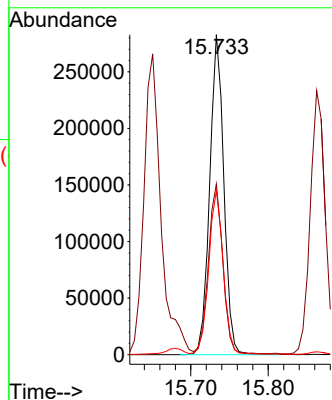
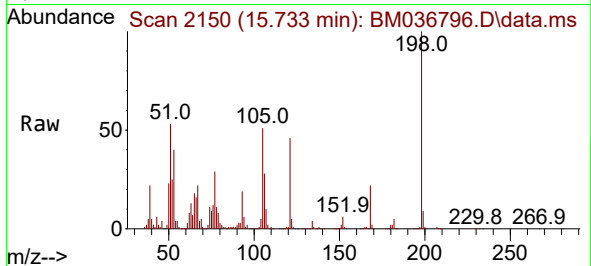




#65
4,6-Dinitro-2-methylphenol
Concen: 43.214 ng
RT: 15.733 min Scan# 2150
Delta R.T. 0.000 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

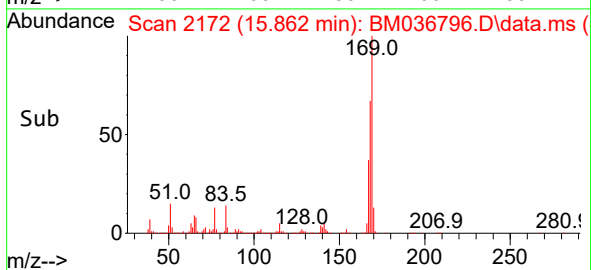
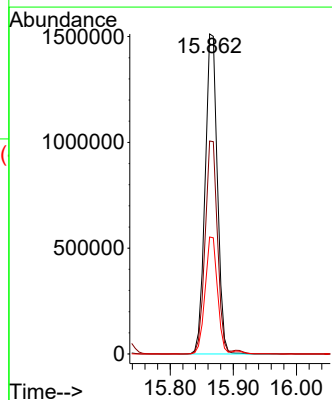
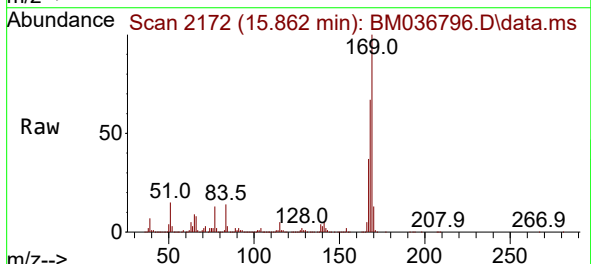
Instrument :
BNA_F
ClientSampleId :
SSTD005026

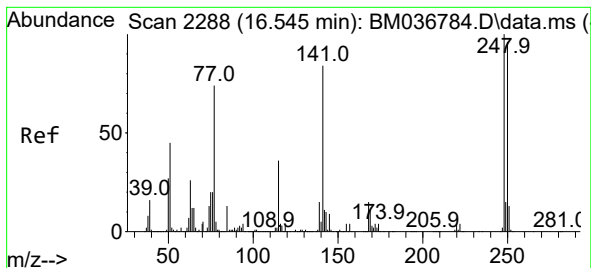
Tgt Ion:198 Resp: 357748
Ion Ratio Lower Upper
198 100
51 53.4 37.0 77.0
105 51.3 34.8 74.8



#66
n-Nitrosodiphenylamine
Concen: 40.117 ng
RT: 15.862 min Scan# 2172
Delta R.T. -0.006 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

Tgt Ion:169 Resp: 2036582
Ion Ratio Lower Upper
169 100
168 66.5 54.6 82.0
167 36.6 29.6 44.4

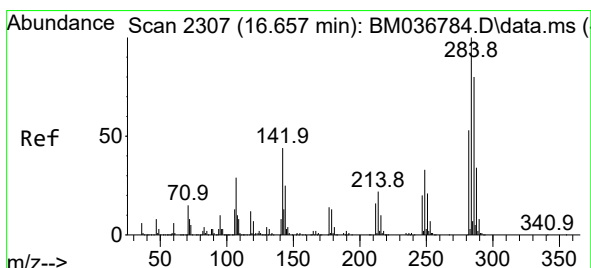
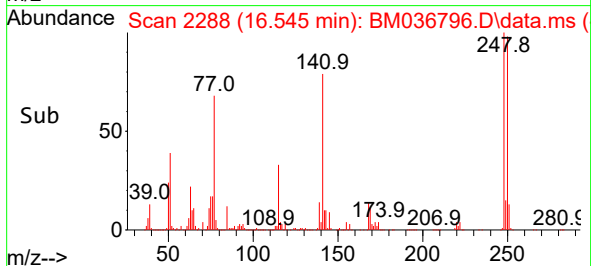
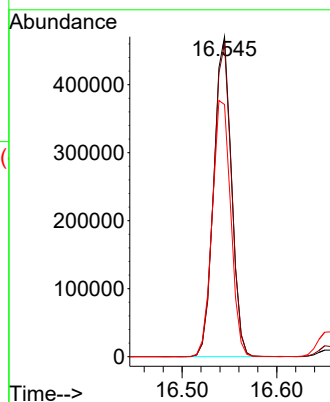
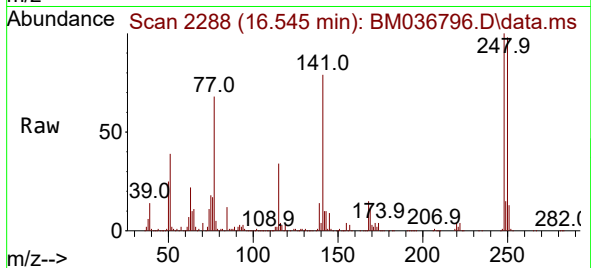




#67
4-Bromophenyl-phenylether
Concen: 41.214 ng
RT: 16.545 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

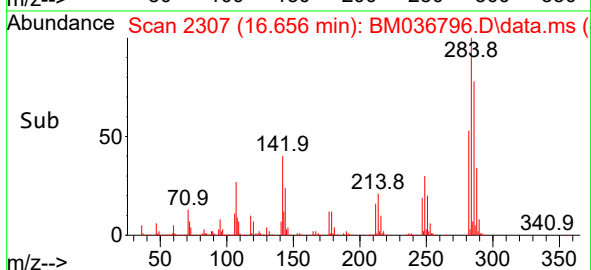
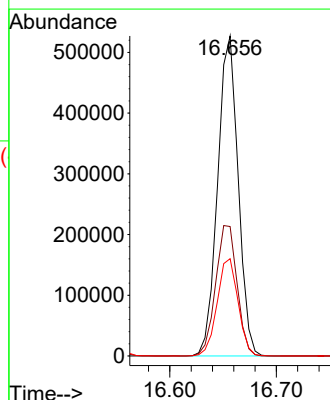
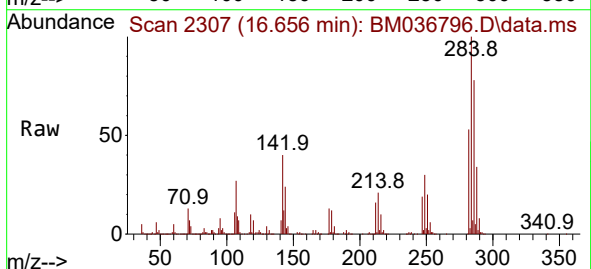
Instrument :
BNA_F
ClientSampleId :
SSTD005026

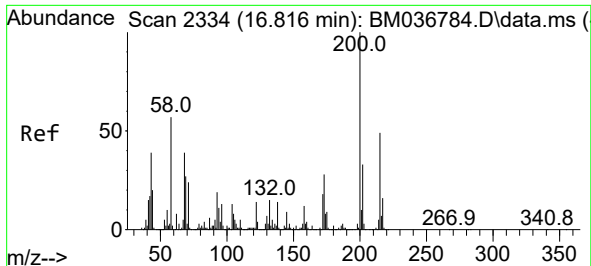
Tgt Ion:248 Resp: 610283
Ion Ratio Lower Upper
248 100
250 97.6 77.0 115.4
141 78.8 67.4 101.2



#68
Hexachlorobenzene
Concen: 41.125 ng
RT: 16.656 min Scan# 2307
Delta R.T. -0.000 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

Tgt Ion:284 Resp: 704125
Ion Ratio Lower Upper
284 100
142 40.4 35.2 52.8
249 30.4 26.1 39.1

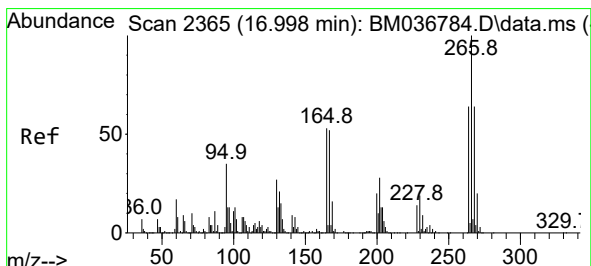
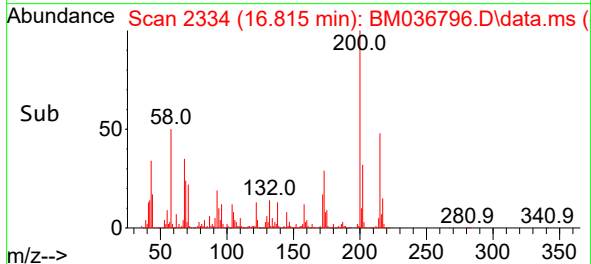
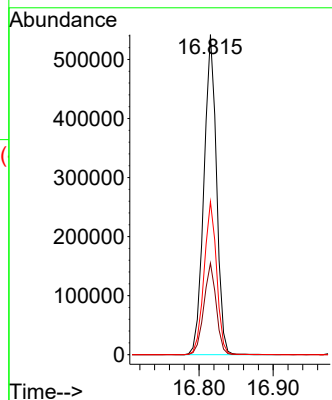
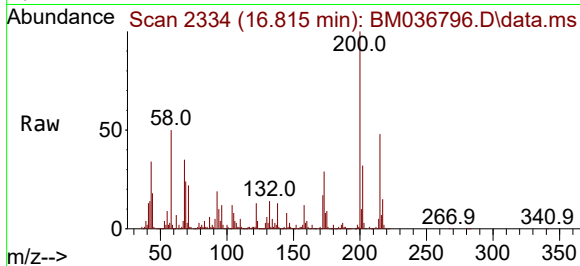




#69
 Atrazine
 Concen: 48.595 ng
 RT: 16.815 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BM036796.D
 Acq: 28 Sep 2022 14:02

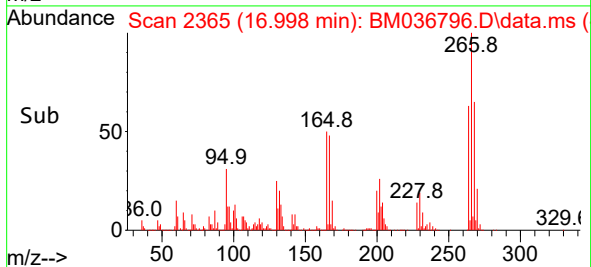
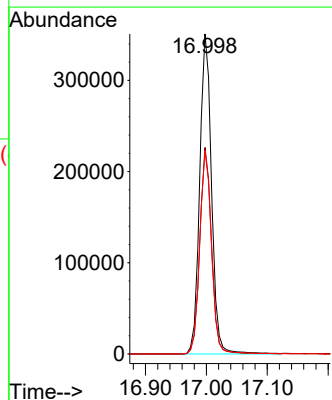
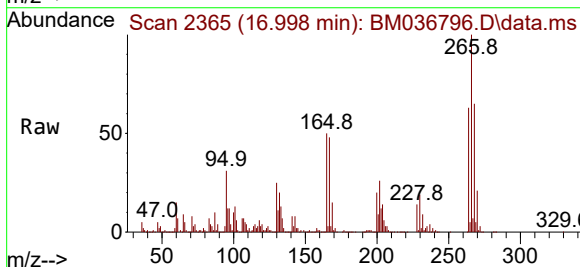
Instrument :
 BNA_F
 ClientSampleId :
 SST005026

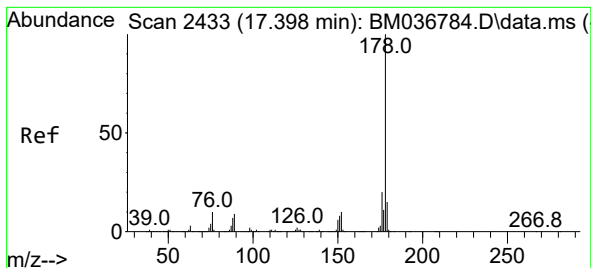
Tgt Ion:200 Resp: 640380
 Ion Ratio Lower Upper
 200 100
 173 28.6 8.2 48.2
 215 47.8 28.8 68.8



#70
 Pentachlorophenol
 Concen: 46.168 ng
 RT: 16.998 min Scan# 2365
 Delta R.T. -0.000 min
 Lab File: BM036796.D
 Acq: 28 Sep 2022 14:02

Tgt Ion:266 Resp: 472675
 Ion Ratio Lower Upper
 266 100
 268 64.6 51.5 77.3
 264 63.5 51.3 76.9





#71

Phenanthrene

Concen: 40.821 ng

RT: 17.392 min Scan# 2432

Delta R.T. -0.006 min

Lab File: BM036796.D

Acq: 28 Sep 2022 14:02

Instrument :

BNA_F

ClientSampleId :

SSTD005026

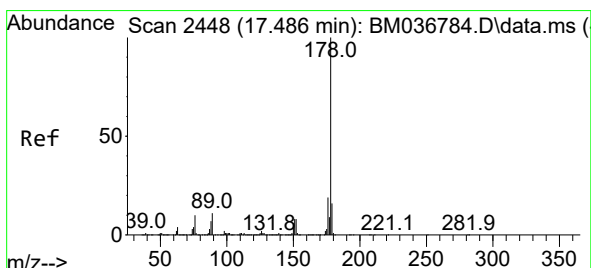
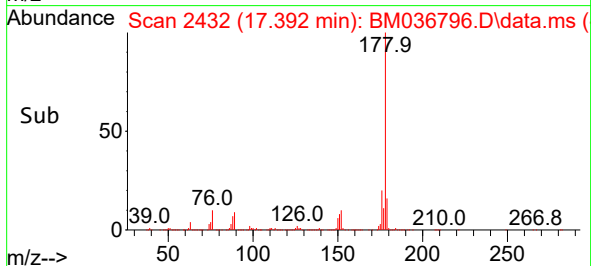
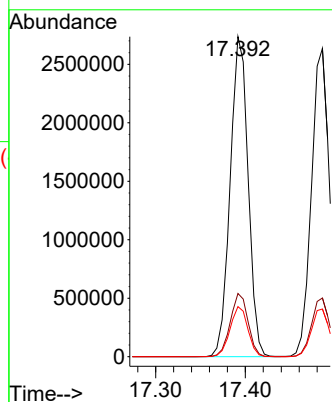
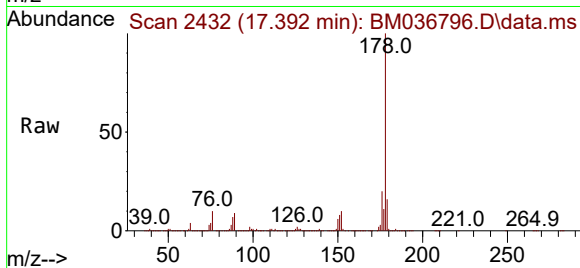
Tgt Ion:178 Resp: 3799108

Ion Ratio Lower Upper

178 100

176 19.8 15.7 23.5

179 15.6 12.3 18.5



#72

Anthracene

Concen: 42.616 ng

RT: 17.486 min Scan# 2448

Delta R.T. -0.000 min

Lab File: BM036796.D

Acq: 28 Sep 2022 14:02

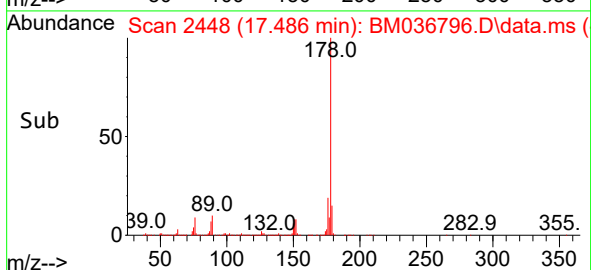
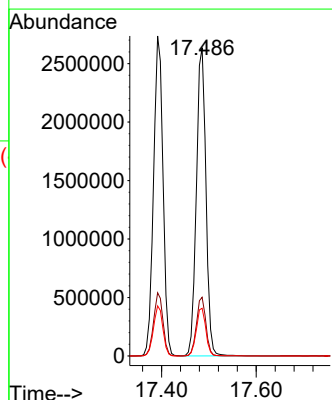
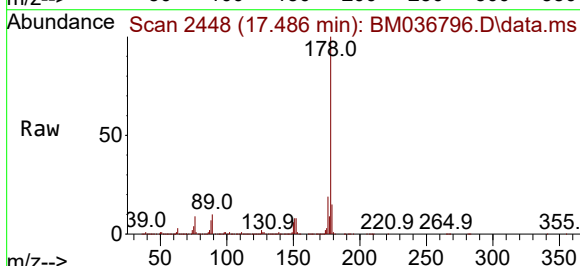
Tgt Ion:178 Resp: 3701542

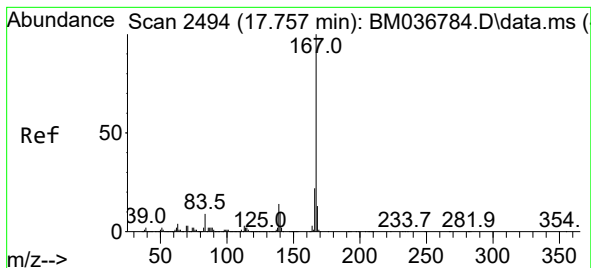
Ion Ratio Lower Upper

178 100

176 19.0 15.0 22.4

179 15.5 12.5 18.7





#73

Carbazole

Concen: 43.817 ng

RT: 17.756 min Scan# 2494

Delta R.T. -0.000 min

Lab File: BM036796.D

Acq: 28 Sep 2022 14:02

Instrument :

BNA_F

ClientSampleId :

SSTD005026

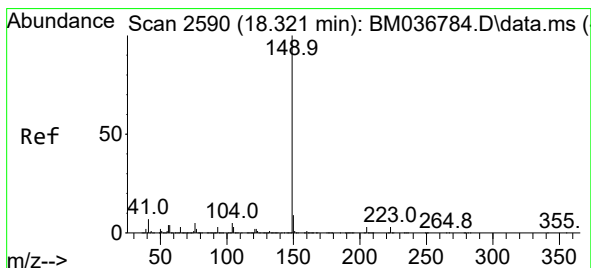
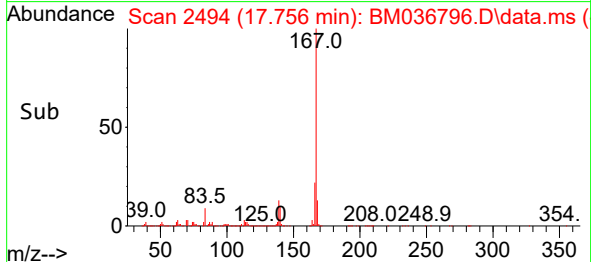
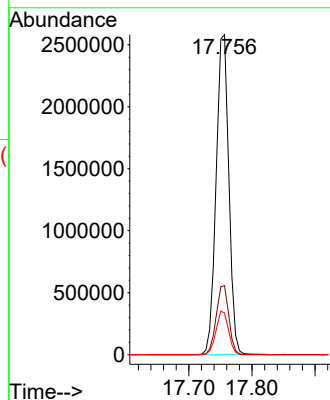
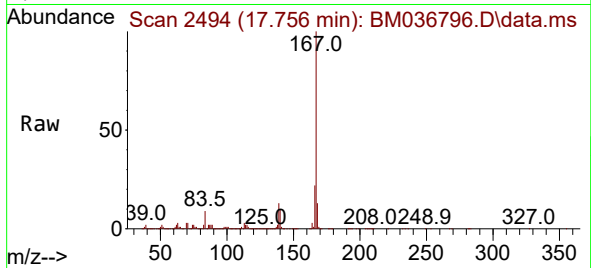
Tgt Ion:167 Resp: 3610791

Ion Ratio Lower Upper

167 100

166 21.5 17.4 26.0

139 13.1 10.8 16.2



#74

Di-n-butylphthalate

Concen: 52.893 ng

RT: 18.315 min Scan# 2589

Delta R.T. -0.006 min

Lab File: BM036796.D

Acq: 28 Sep 2022 14:02

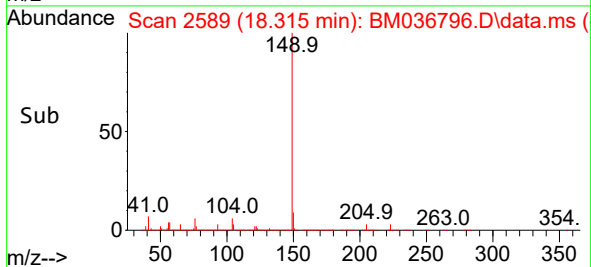
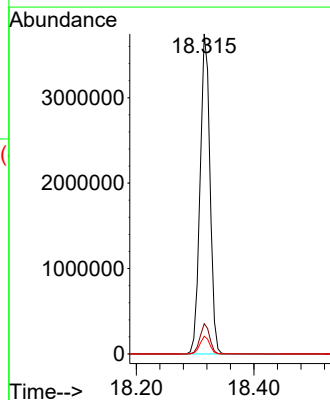
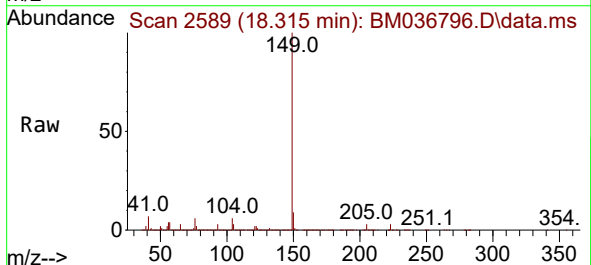
Tgt Ion:149 Resp: 4374645

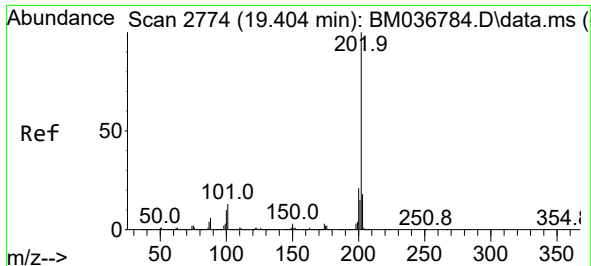
Ion Ratio Lower Upper

149 100

150 9.5 7.3 10.9

104 5.6 4.3 6.5

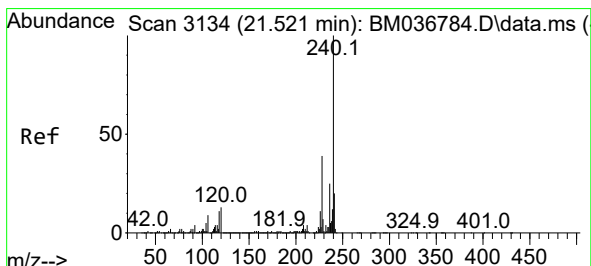
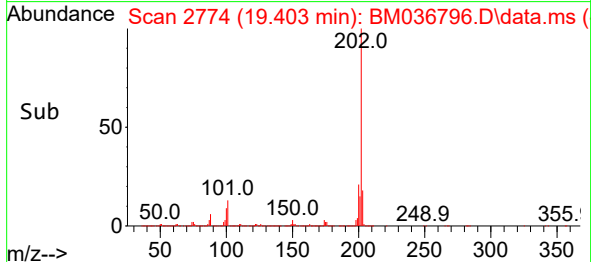
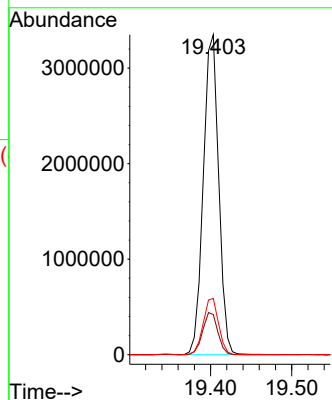
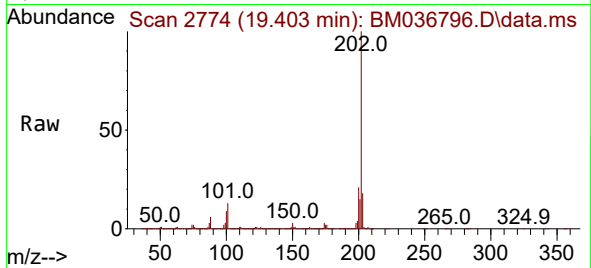




#75
Fluoranthene
Concen: 47.035 ng
RT: 19.403 min Scan# 21
Delta R.T. -0.000 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

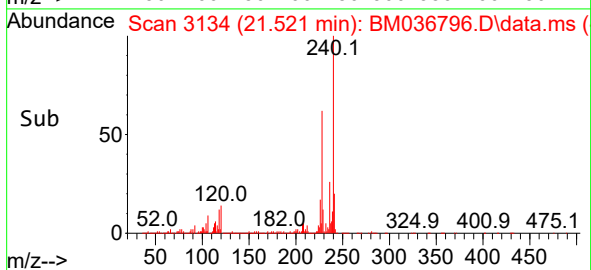
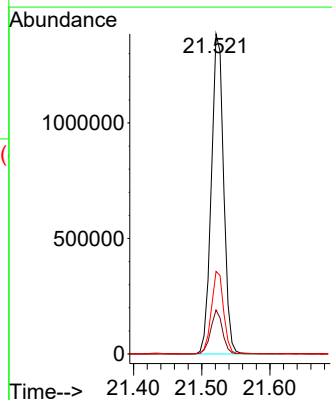
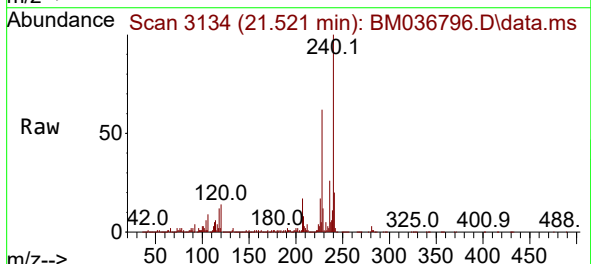
Instrument :
BNA_F
ClientSampleId :
SSTD005026

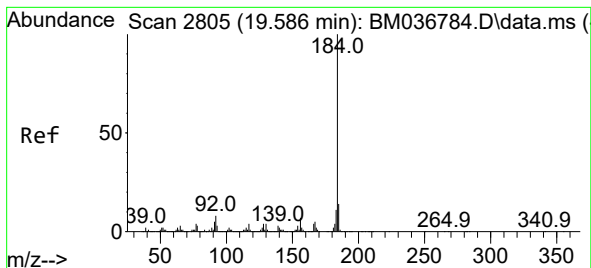
Tgt Ion:202 Resp: 4396568
Ion Ratio Lower Upper
202 100
101 12.6 0.0 32.8
203 17.6 0.0 37.6



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.521 min Scan# 3134
Delta R.T. -0.000 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

Tgt Ion:240 Resp: 1741908
Ion Ratio Lower Upper
240 100
120 13.7 10.5 15.7
236 25.8 20.4 30.6





#77

Benzidine

Concen: 58.513 ng

RT: 19.586 min Scan# 2805

Delta R.T. -0.000 min

Lab File: BM036796.D

Acq: 28 Sep 2022 14:02

Instrument :

BNA_F

ClientSampleId :

SSTD005026

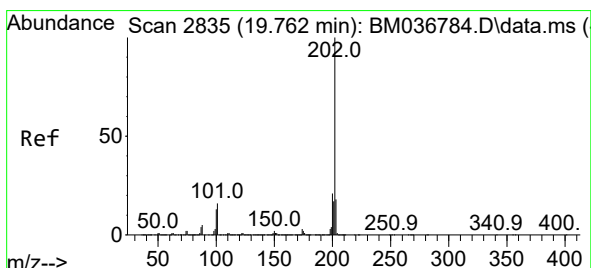
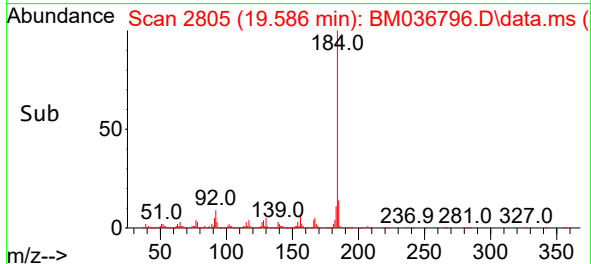
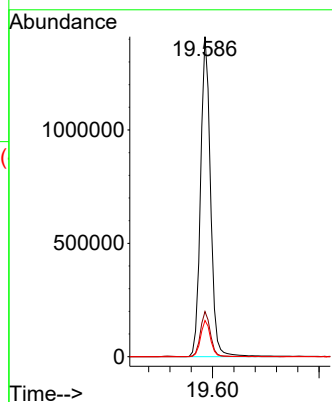
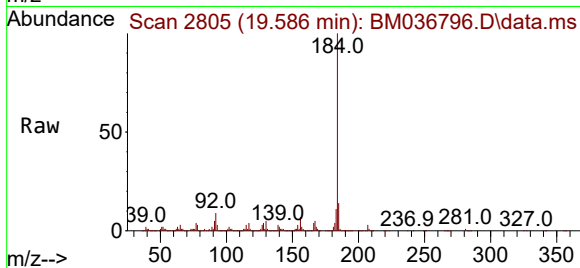
Tgt Ion:184 Resp: 1833985

Ion Ratio Lower Upper

184 100

185 14.1 11.3 16.9

183 11.3 8.8 13.2



#78

Pyrene

Concen: 37.198 ng

RT: 19.762 min Scan# 2835

Delta R.T. -0.000 min

Lab File: BM036796.D

Acq: 28 Sep 2022 14:02

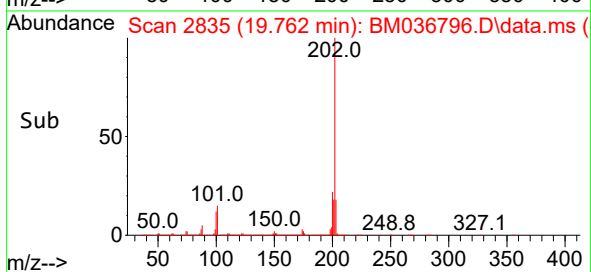
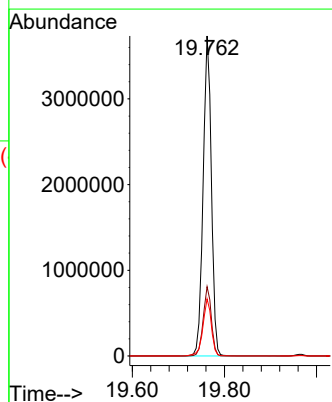
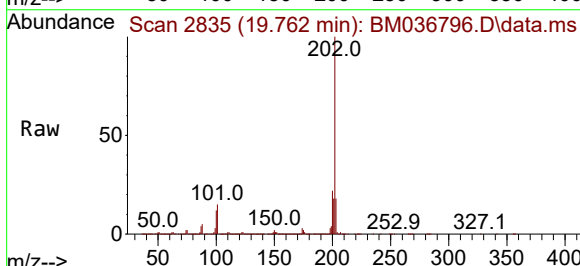
Tgt Ion:202 Resp: 4677612

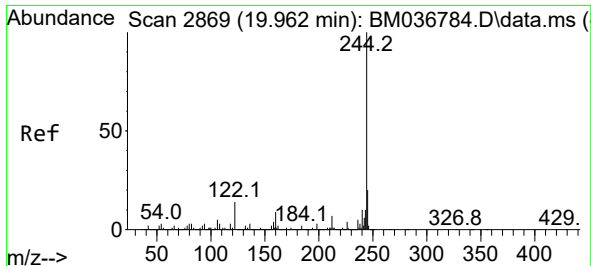
Ion Ratio Lower Upper

202 100

200 21.6 16.9 25.3

203 17.8 14.2 21.2

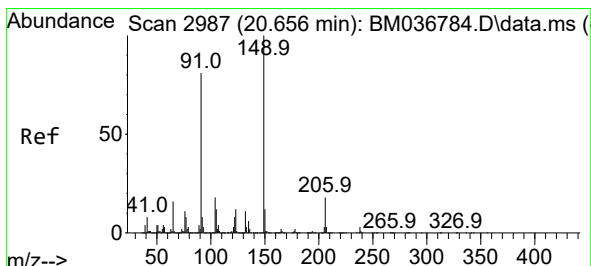
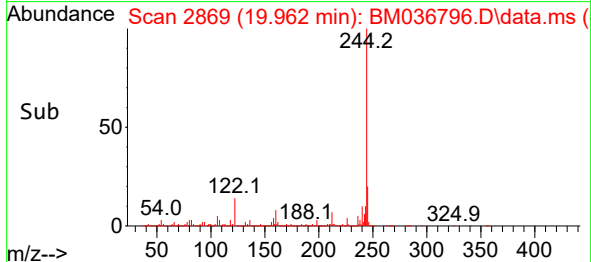
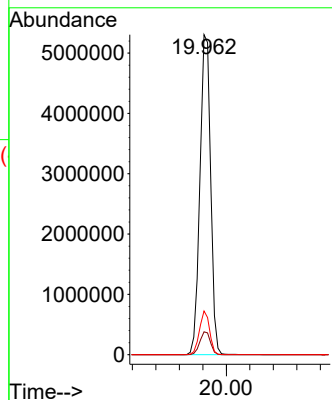
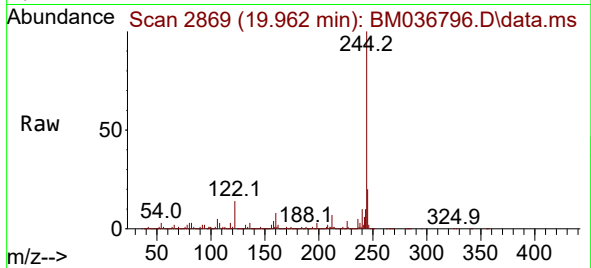




#79
 Terphenyl-d14
 Concen: 79.008 ng
 RT: 19.962 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BM036796.D
 Acq: 28 Sep 2022 14:02

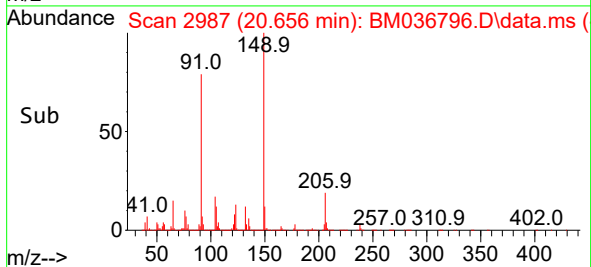
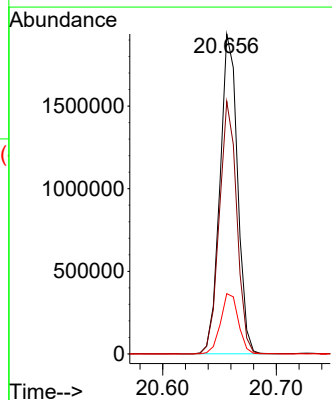
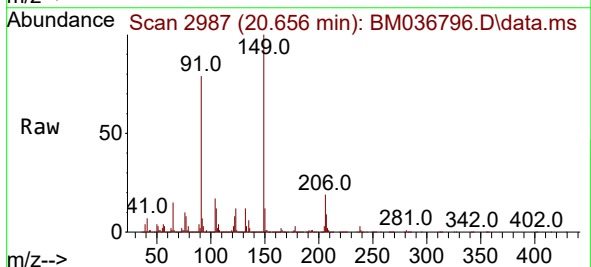
Instrument :
 BNA_F
 ClientSampleId :
 SSTD005026

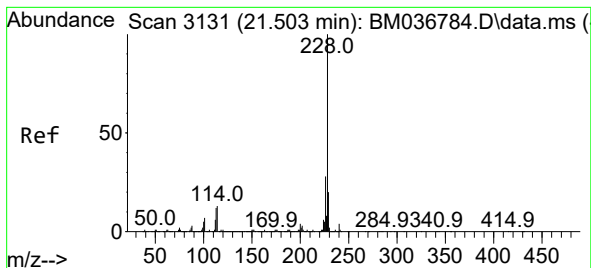
Tgt Ion:244 Resp: 6690493
 Ion Ratio Lower Upper
 244 100
 212 7.2 5.8 8.8
 122 13.7 10.9 16.3



#80
 Butylbenzylphthalate
 Concen: 55.712 ng
 RT: 20.656 min Scan# 2987
 Delta R.T. 0.000 min
 Lab File: BM036796.D
 Acq: 28 Sep 2022 14:02

Tgt Ion:149 Resp: 2087358
 Ion Ratio Lower Upper
 149 100
 91 79.0 65.1 97.7
 206 18.8 14.5 21.7





#81

Benzo(a)anthracene

Concen: 41.893 ng

RT: 21.509 min Scan# 31

Delta R.T. 0.006 min

Lab File: BM036796.D

Acq: 28 Sep 2022 14:02

Instrument :

BNA_F

ClientSampleId :

SSTD005026

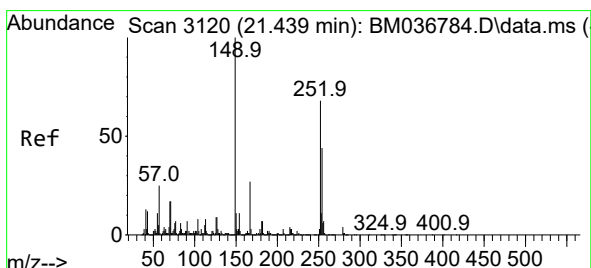
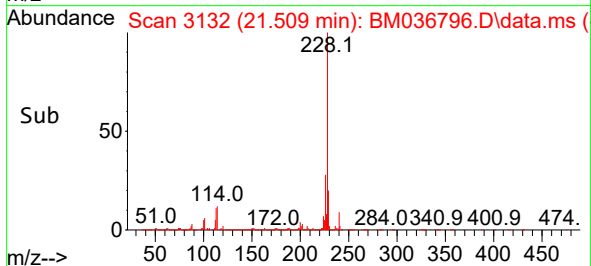
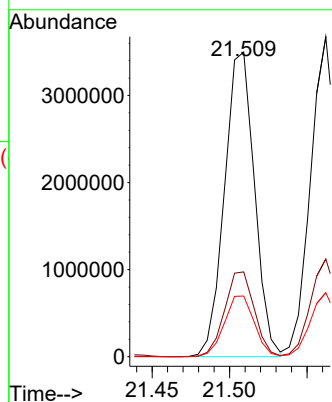
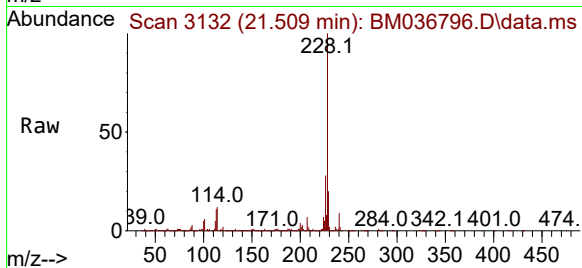
Tgt Ion:228 Resp: 4706216

Ion Ratio Lower Upper

228 100

226 27.9 22.1 33.1

229 19.9 16.0 24.0



#82

3,3'-Dichlorobenzidine

Concen: 50.664 ng

RT: 21.439 min Scan# 3120

Delta R.T. -0.000 min

Lab File: BM036796.D

Acq: 28 Sep 2022 14:02

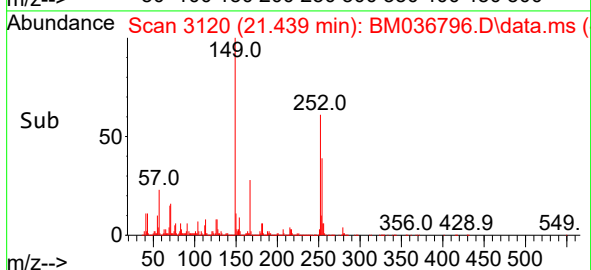
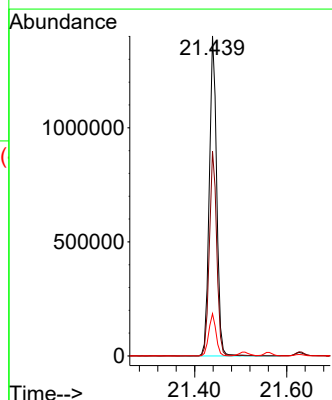
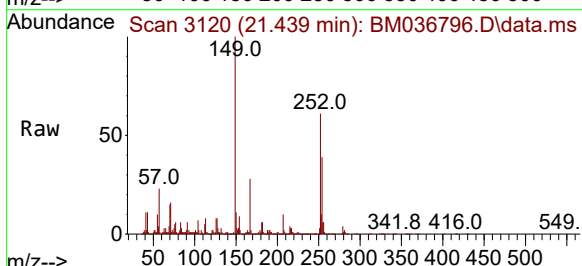
Tgt Ion:252 Resp: 1571239

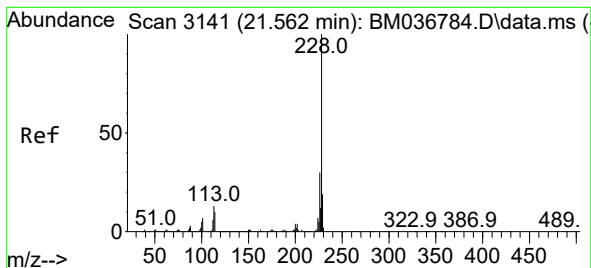
Ion Ratio Lower Upper

252 100

254 64.0 51.4 77.0

126 13.2 11.0 16.6





#83

Chrysene

Concen: 41.075 ng

RT: 21.562 min Scan# 3141

Delta R.T. -0.000 min

Lab File: BM036796.D

Acq: 28 Sep 2022 14:02

Instrument :

BNA_F

ClientSampleId :

SSTD005026

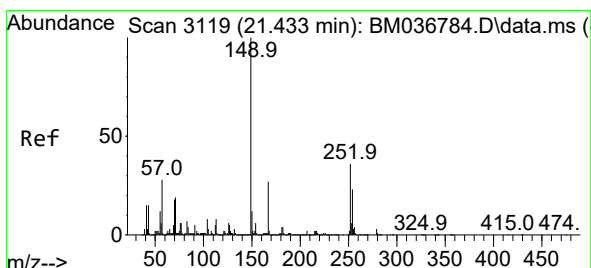
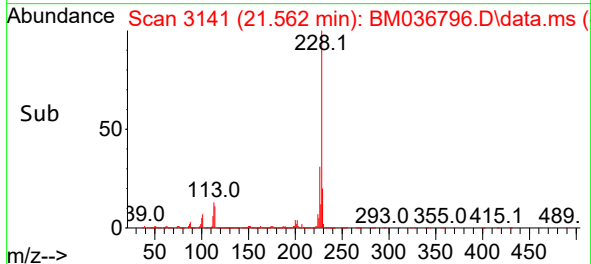
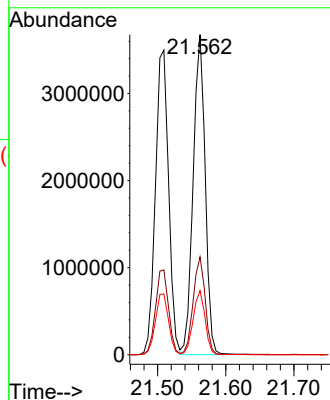
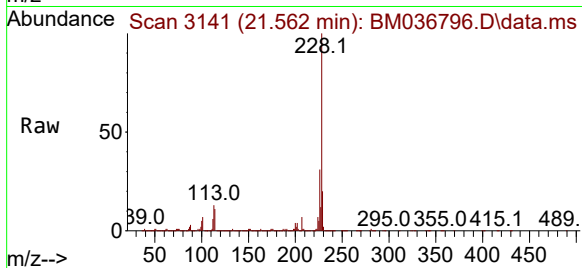
Tgt Ion:228 Resp: 4491144

Ion Ratio Lower Upper

228 100

226 30.6 24.2 36.2

229 20.0 15.5 23.3



#84

Bis(2-ethylhexyl)phthalate

Concen: 55.359 ng

RT: 21.433 min Scan# 3119

Delta R.T. -0.000 min

Lab File: BM036796.D

Acq: 28 Sep 2022 14:02

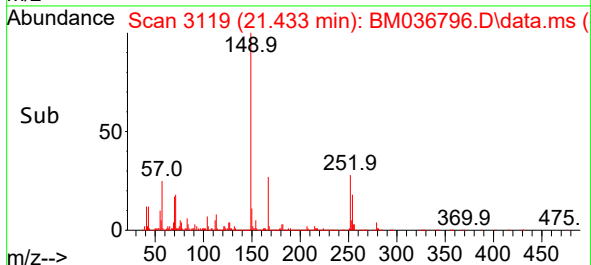
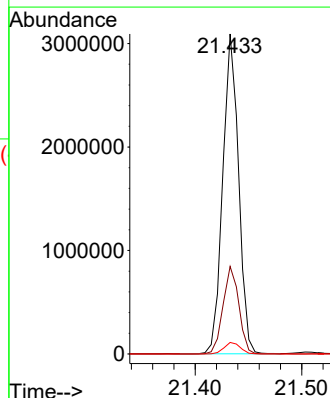
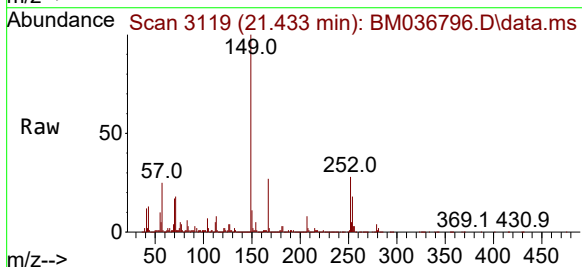
Tgt Ion:149 Resp: 3174364

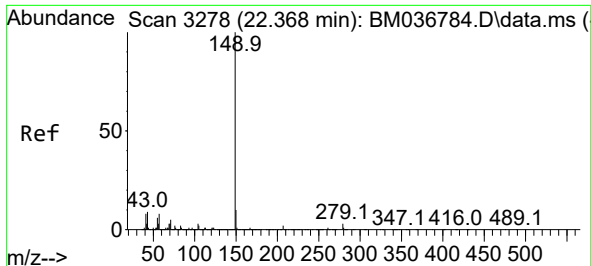
Ion Ratio Lower Upper

149 100

167 27.3 21.3 31.9

279 3.6 2.6 4.0

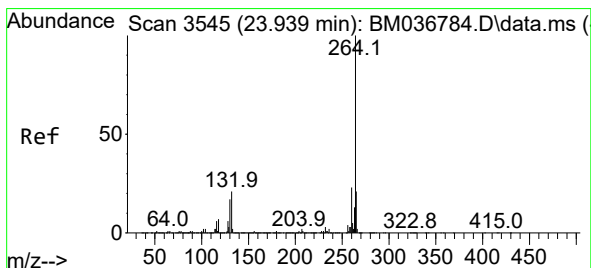
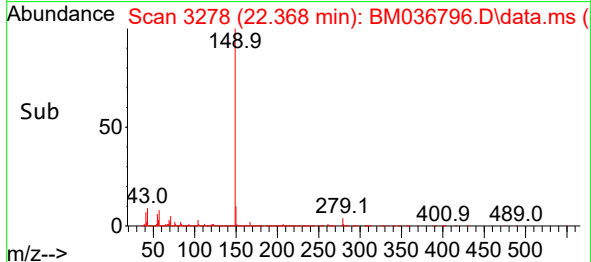
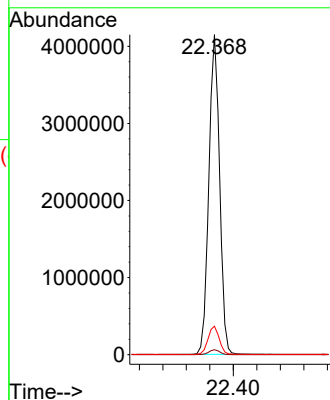
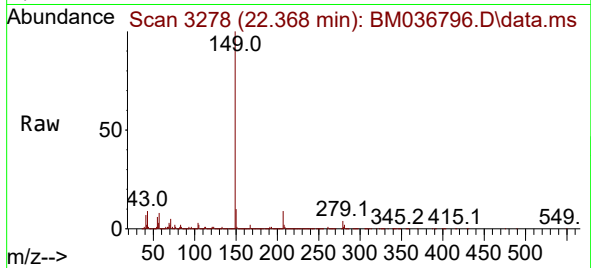




#85
Di-n-octyl phthalate
Concen: 56.385 ng
RT: 22.368 min Scan# 31
Delta R.T. -0.000 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

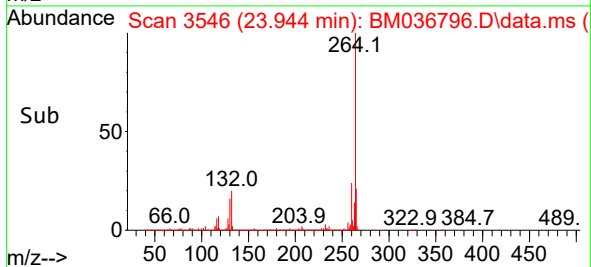
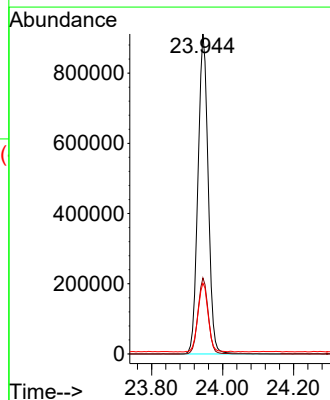
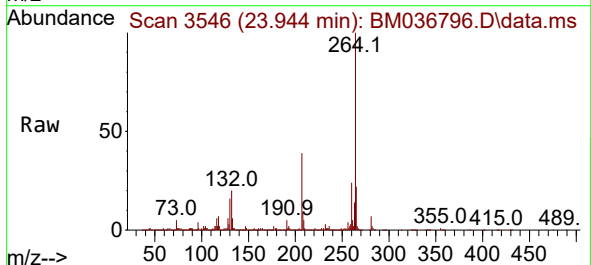
Instrument :
BNA_F
ClientSampleId :
SSTD005026

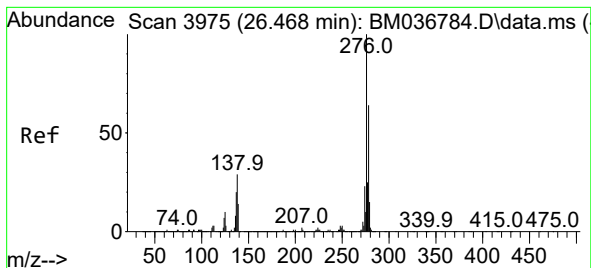
Tgt Ion:149 Resp: 5259104
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 9.2 8.2 12.4



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.944 min Scan# 3546
Delta R.T. 0.006 min
Lab File: BM036796.D
Acq: 28 Sep 2022 14:02

Tgt Ion:264 Resp: 1824016
Ion Ratio Lower Upper
264 100
260 23.7 18.6 27.8
265 22.1 17.7 26.5





#87

Indeno(1,2,3-cd)pyrene

Concen: 43.398 ng

RT: 26.479 min Scan# 3975

Delta R.T. 0.012 min

Lab File: BM036796.D

Acq: 28 Sep 2022 14:02

Instrument :

BNA_F

ClientSampleId :

SSTD005026

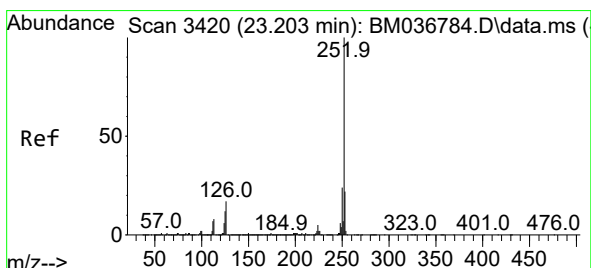
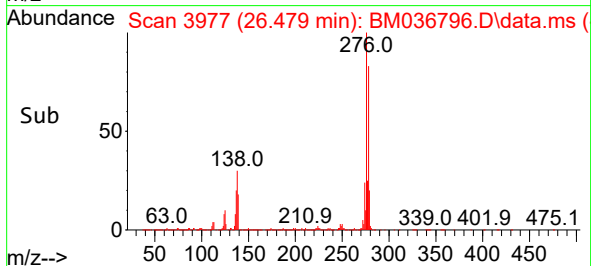
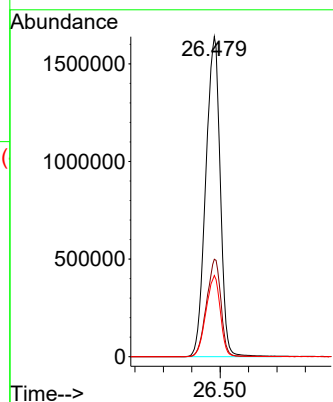
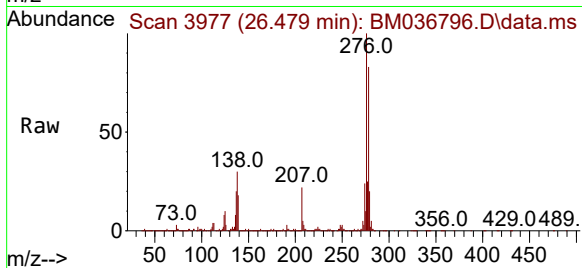
Tgt Ion:276 Resp: 5784915

Ion Ratio Lower Upper

276 100

138 30.4 24.6 36.8

277 25.2 20.2 30.2



#88

Benzo(b)fluoranthene

Concen: 40.057 ng

RT: 23.209 min Scan# 3421

Delta R.T. 0.006 min

Lab File: BM036796.D

Acq: 28 Sep 2022 14:02

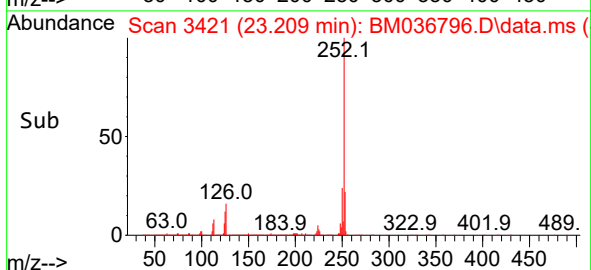
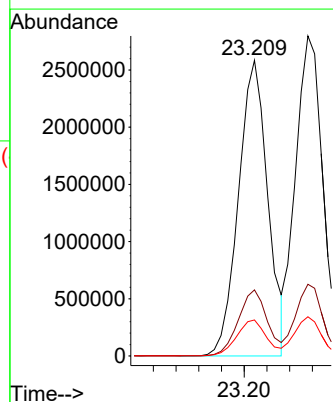
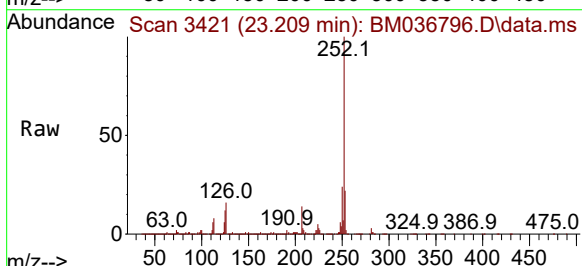
Tgt Ion:252 Resp: 4631233

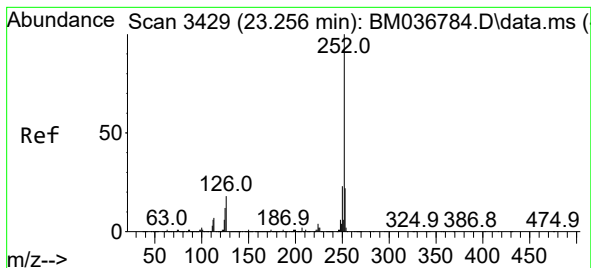
Ion Ratio Lower Upper

252 100

253 22.4 17.9 26.9

125 12.2 9.9 14.9





#89

Benzo(k)fluoranthene

Concen: 40.327 ng

RT: 23.256 min Scan# 34

Delta R.T. -0.000 min

Lab File: BM036796.D

Acq: 28 Sep 2022 14:02

Instrument :

BNA_F

ClientSampleId :

SSTD005026

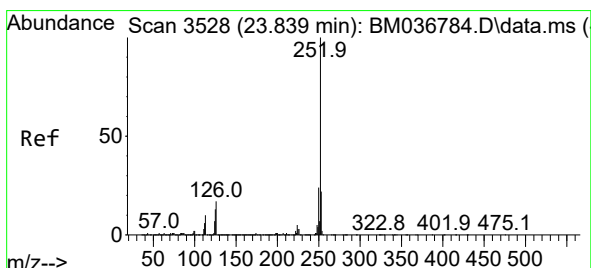
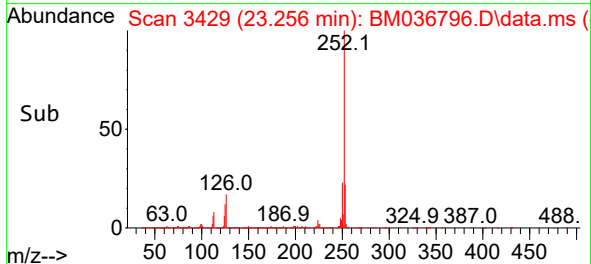
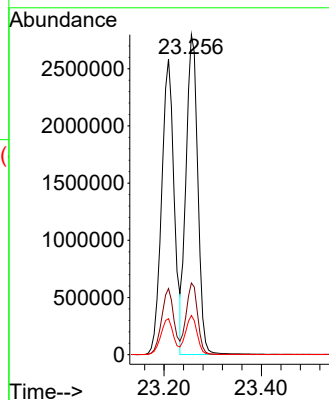
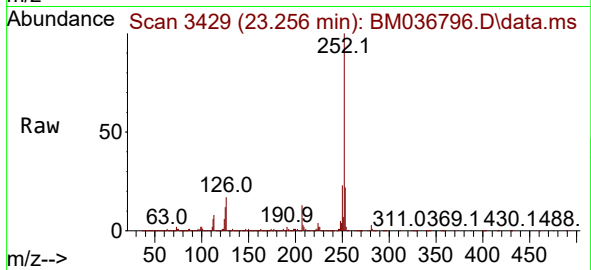
Tgt Ion:252 Resp: 4671761

Ion Ratio Lower Upper

252 100

253 22.4 17.4 26.2

125 12.3 9.5 14.3



#90

Benzo(a)pyrene

Concen: 42.179 ng

RT: 23.838 min Scan# 3528

Delta R.T. -0.000 min

Lab File: BM036796.D

Acq: 28 Sep 2022 14:02

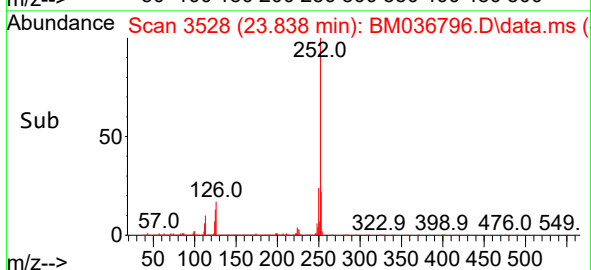
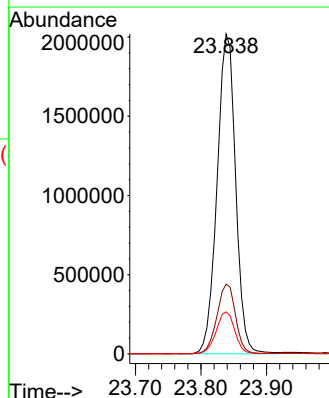
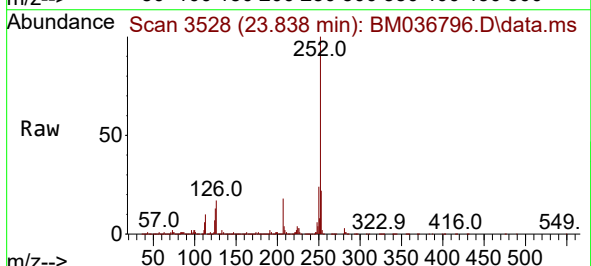
Tgt Ion:252 Resp: 3955579

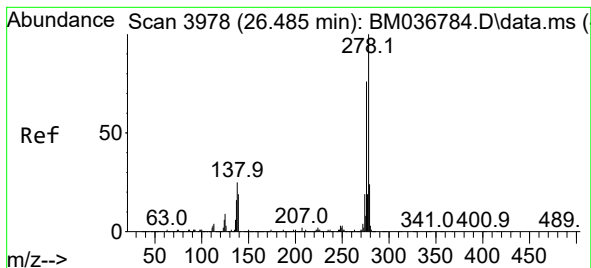
Ion Ratio Lower Upper

252 100

253 21.8 17.4 26.2

125 13.2 10.7 16.1





#91

Dibenzo(a,h)anthracene

Concen: 43.928 ng

RT: 26.491 min Scan# 3978

Delta R.T. 0.006 min

Lab File: BM036796.D

Acq: 28 Sep 2022 14:02

Instrument :

BNA_F

ClientSampleId :

SSTD005026

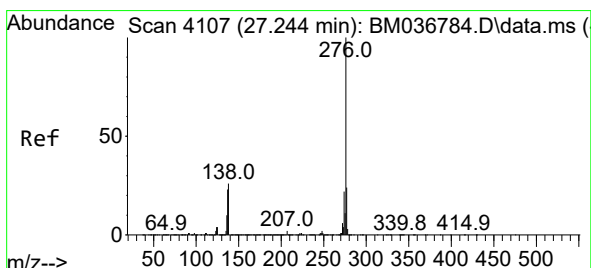
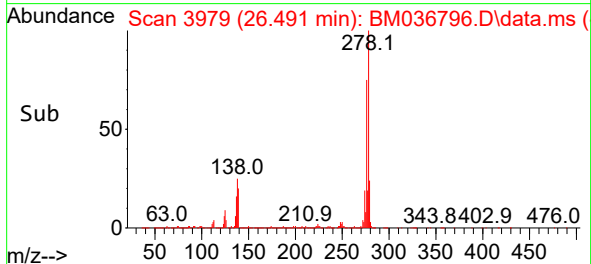
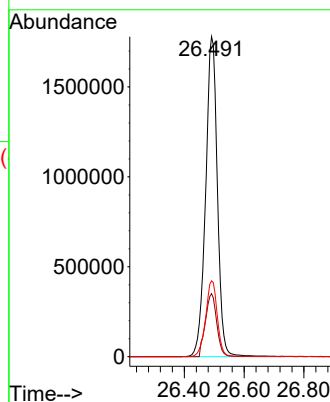
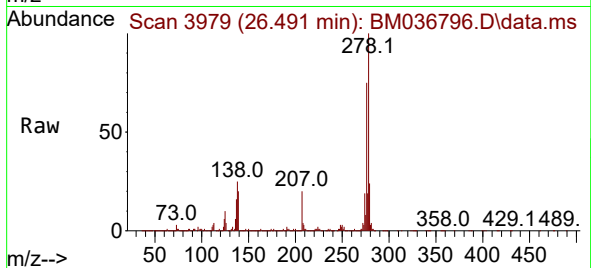
Tgt Ion:278 Resp: 4852342

Ion Ratio Lower Upper

278 100

139 19.7 15.4 23.2

279 23.7 18.9 28.3



#92

Benzo(g,h,i)perylene

Concen: 42.648 ng

RT: 27.256 min Scan# 4109

Delta R.T. 0.012 min

Lab File: BM036796.D

Acq: 28 Sep 2022 14:02

Tgt Ion:276 Resp: 4682134

Ion Ratio Lower Upper

276 100

277 23.5 19.0 28.4

138 25.7 21.0 31.4

