

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072723\
 Data File : BP016395.D
 Acq On : 27 Jul 2023 12:12
 Operator : MA/JU
 Sample : SSTDICC010
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

Quant Time: Jul 27 17:54:30 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP072723.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Jul 27 17:42:31 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.093	152	332193	20.000	ng	0.00
21) Naphthalene-d8	10.922	136	1430895	20.000	ng	0.00
39) Acenaphthene-d10	14.734	164	888395	20.000	ng	0.00
64) Phenanthrene-d10	17.498	188	1951927	20.000	ng	0.00
76) Chrysene-d12	21.592	240	1869811	20.000	ng	0.00
86) Perylene-d12	24.192	264	2170848	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.599	112	430231	21.129	ng	0.00
7) Phenol-d6	7.222	99	595344	21.331	ng	0.00
23) Nitrobenzene-d5	9.287	82	521844	20.415	ng	0.00
42) 2,4,6-Tribromophenol	16.228	330	206062	15.767	ng	0.00
45) 2-Fluorobiphenyl	13.363	172	1309794	21.137	ng	0.00
79) Terphenyl-d14	20.039	244	1956104	22.099	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.458	88	87244	10.986	ng	98
3) Pyridine	3.875	79	251132	10.747	ng	97
4) n-Nitrosodimethylamine	3.805	42	98669	11.024	ng	# 92
6) Aniline	7.416	93	367582	10.663	ng	98
8) 2-Chlorophenol	7.640	128	223300	10.459	ng	95
9) Benzaldehyde	7.240	77	187382	10.235	ng	97
10) Phenol	7.246	94	291795	10.766	ng	99
11) bis(2-Chloroethyl)ether	7.522	93	239456	10.868	ng	98
12) 1,3-Dichlorobenzene	7.975	146	243210	10.611	ng	97
13) 1,4-Dichlorobenzene	8.128	146	246000	10.581	ng	99
14) 1,2-Dichlorobenzene	8.440	146	238058	10.635	ng	99
15) Benzyl Alcohol	8.340	79	201344	10.559	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.628	45	282203	11.294	ng	99
17) 2-Methylphenol	8.522	107	207426	10.619	ng	99
18) Hexachloroethane	9.169	117	89488	10.791	ng	92
19) n-Nitroso-di-n-propyla...	8.904	70	191550	10.955	ng	96
20) 3+4-Methylphenols	8.852	107	277640	10.465	ng	99
22) Acetophenone	8.934	105	376318	10.416	ng	# 97
24) Nitrobenzene	9.328	77	269110	10.250	ng	95
25) Isophorone	9.840	82	532017	10.309	ng	97
26) 2-Nitrophenol	10.034	139	81228	9.836	ng	92
27) 2,4-Dimethylphenol	10.069	122	234476	10.156	ng	99
28) bis(2-Chloroethoxy)met...	10.334	93	328379	10.388	ng	100
29) 2,4-Dichlorophenol	10.551	162	200365	9.273	ng	97
30) 1,2,4-Trichlorobenzene	10.775	180	229212	9.794	ng	99
31) Naphthalene	10.975	128	768440	10.267	ng	100
32) Benzoic acid	10.128	122	91643	11.544	ng	96
33) 4-Chloroaniline	11.098	127	336434	9.965	ng	98
34) Hexachlorobutadiene	11.216	225	129265	9.329	ng	97
35) Caprolactam	11.881	113	76300	9.664	ng	95
36) 4-Chloro-3-methylphenol	12.181	107	235298	9.797	ng	99
37) 2-Methylnaphthalene	12.575	142	553286	10.176	ng	99
38) 1-Methylnaphthalene	12.793	142	518935	10.180	ng	98
40) 1,2,4,5-Tetrachloroben...	12.916	216	260120	9.635	ng	99
41) Hexachlorocyclopentadiene	12.875	237	117444	8.662	ng	99
43) 2,4,6-Trichlorophenol	13.163	196	155366	8.969	ng	98

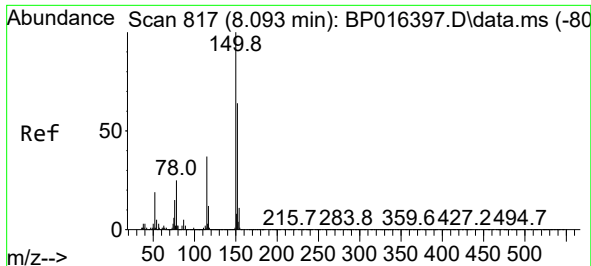
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.228	196	192972	9.182	ng	95
46) 1,1'-Biphenyl	13.575	154	699933	10.336	ng	99
47) 2-Chloronaphthalene	13.622	162	522744	10.232	ng	100
48) 2-Nitroaniline	13.839	65	133987	9.304	ng	98
49) Acenaphthylene	14.463	152	868820	10.249	ng	100
50) Dimethylphthalate	14.192	163	710399	10.262	ng	99
51) 2,6-Dinitrotoluene	14.328	165	133486	9.412	ng	91
52) Acenaphthene	14.798	154	518451	10.285	ng	98
53) 3-Nitroaniline	14.663	138	150479	9.385	ng	# 90
54) 2,4-Dinitrophenol	14.857	184	35252	12.783	ng	92
55) Dibenzofuran	15.134	168	849213	10.272	ng	97
56) 4-Nitrophenol	14.928	139	115825	9.228	ng	88
57) 2,4-Dinitrotoluene	15.104	165	161086	8.715	ng	89
58) Fluorene	15.781	166	677858	10.436	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.339	232	155916	9.019	ng	# 92
60) Diethylphthalate	15.545	149	704127	10.235	ng	98
61) 4-Chlorophenyl-phenyle...	15.775	204	329777	10.062	ng	95
62) 4-Nitroaniline	15.822	138	150115	9.434	ng	92
63) Azobenzene	16.069	77	699904	10.774	ng	93
65) 4,6-Dinitro-2-methylph...	15.851	198	54475	11.479	ng	83
66) n-Nitrosodiphenylamine	15.992	169	589506	10.248	ng	100
67) 4-Bromophenyl-phenylether	16.681	248	191347	9.258	ng	# 93
68) Hexachlorobenzene	16.757	284	215092	9.332	ng	# 91
69) Atrazine	16.945	200	175009	10.230	ng	96
70) Pentachlorophenol	17.116	266	125761	7.885	ng	93
71) Phenanthrene	17.539	178	1081042	10.430	ng	100
72) Anthracene	17.633	178	1064626	10.215	ng	99
73) Carbazole	17.904	167	1011979	10.357	ng	100
74) Di-n-butylphthalate	18.427	149	1136892	10.057	ng	99
75) Fluoranthene	19.498	202	1211063	9.969	ng	98
77) Benzidine	19.692	184	382172	11.789	ng	99
78) Pyrene	19.851	202	1292993	10.316	ng	99
80) Butylbenzylphthalate	20.716	149	471642	9.578	ng	91
81) Benzo(a)anthracene	21.574	228	1289623	10.280	ng	98
82) 3,3'-Dichlorobenzidine	21.504	252	392282	9.525	ng	# 97
83) Chrysene	21.627	228	1244950	10.392	ng	98
84) Bis(2-ethylhexyl)phtha...	21.469	149	737348	9.974	ng	97
85) Di-n-octyl phthalate	22.463	149	1224013	9.844	ng	# 96
87) Indeno(1,2,3-cd)pyrene	26.962	276	1455940	9.948	ng	# 95
88) Benzo(b)fluoranthene	23.380	252	1219111	9.688	ng	# 97
89) Benzo(k)fluoranthene	23.433	252	1295252	10.121	ng	# 98
90) Benzo(a)pyrene	24.068	252	1189402	9.758	ng	# 98
91) Dibenzo(a,h)anthracene	26.998	278	1225056	10.037	ng	97
92) Benzo(g,h,i)perylene	27.821	276	1187615	10.097	ng	96

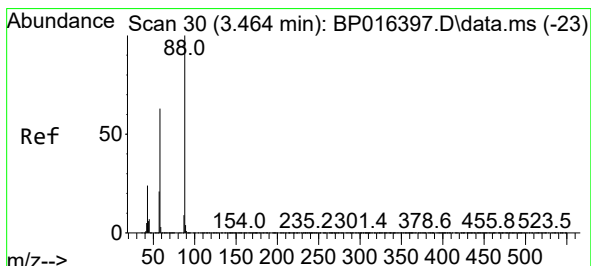
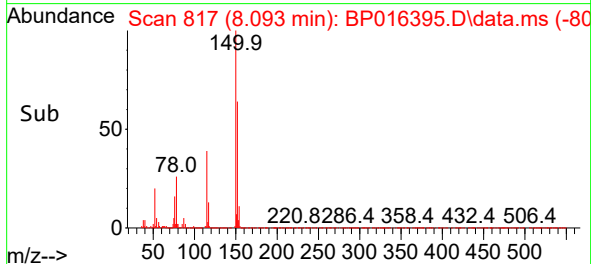
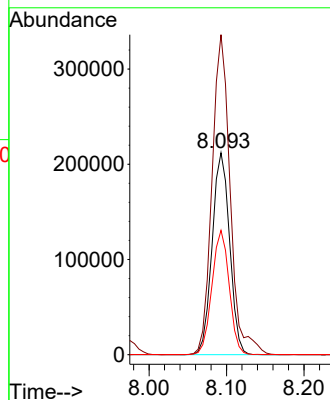
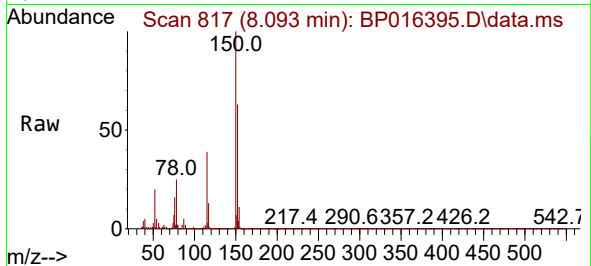
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.093 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: BP016395.D
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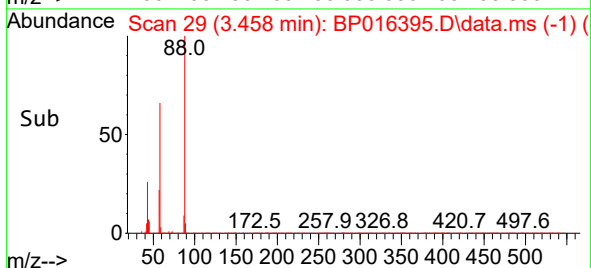
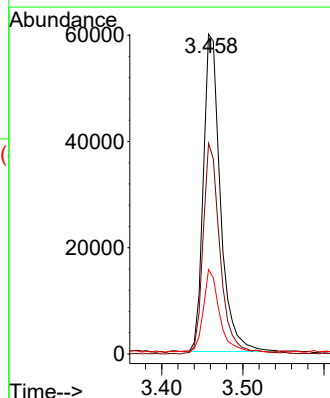
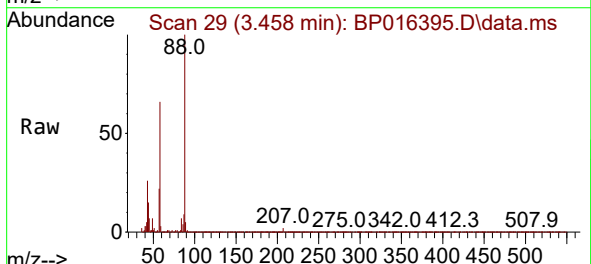
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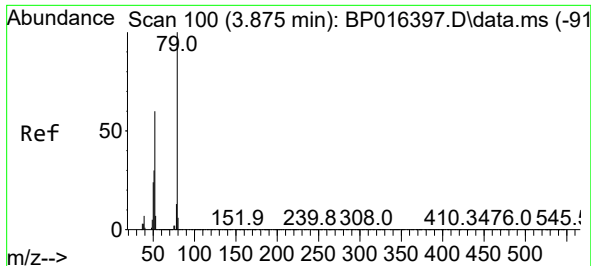
Tgt Ion:152 Resp: 332193
 Ion Ratio Lower Upper
 152 100
 150 158.5 124.9 187.3
 115 61.6 46.8 70.2



#2
 1,4-Dioxane
 Concen: 10.986 ng
 RT: 3.458 min Scan# 29
 Delta R.T. -0.006 min
 Lab File: BP016395.D
 Acq: 27 Jul 2023 12:12

Tgt Ion: 88 Resp: 87244
 Ion Ratio Lower Upper
 88 100
 58 66.4 51.7 77.5
 43 24.5 19.2 28.8

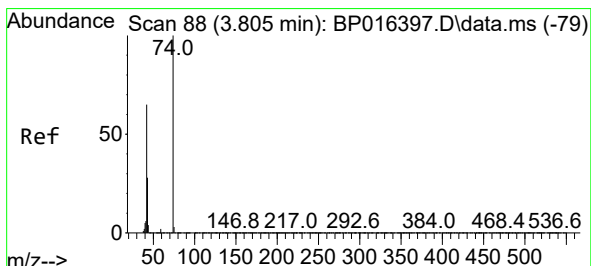
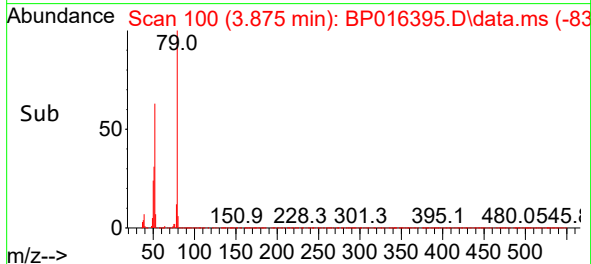
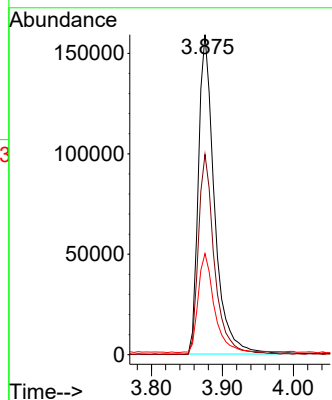
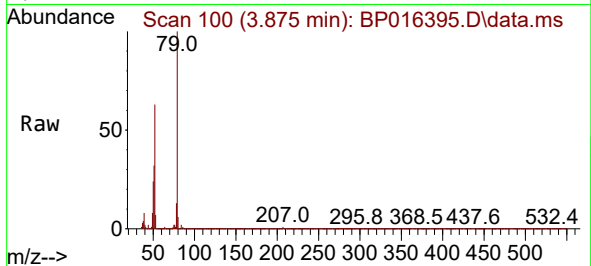




#3
Pyridine
Concen: 10.747 ng
RT: 3.875 min Scan# 100
Delta R.T. -0.000 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

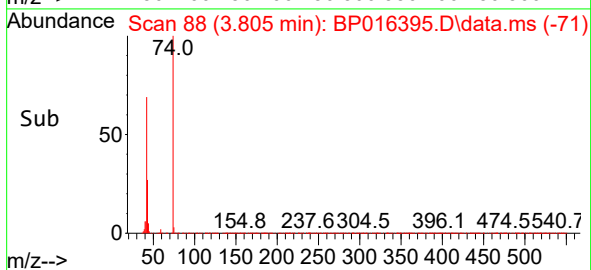
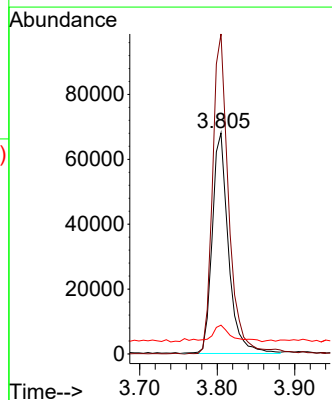
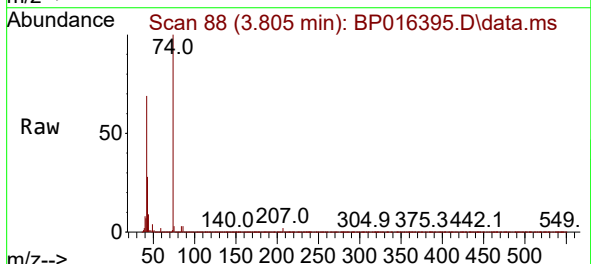
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ClientSampleId :
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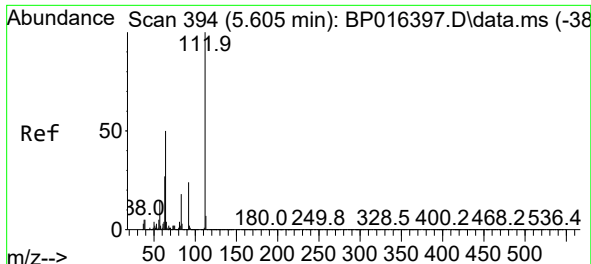
Tgt Ion: 79 Resp: 251132
Ion Ratio Lower Upper
79 100
52 62.6 47.9 71.9
51 31.6 24.4 36.6



#4
n-Nitrosodimethylamine
Concen: 11.024 ng
RT: 3.805 min Scan# 88
Delta R.T. -0.000 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

Tgt Ion: 42 Resp: 98669
Ion Ratio Lower Upper
42 100
74 144.8 123.8 185.8
44 13.0 5.5 8.3

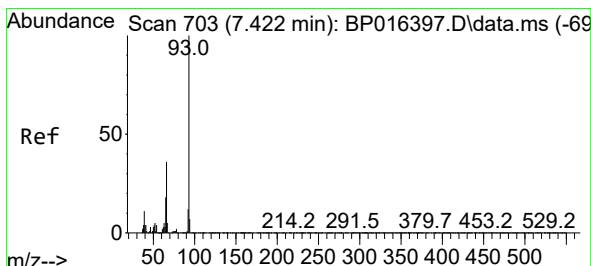
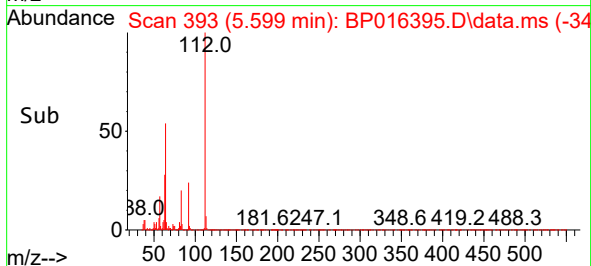
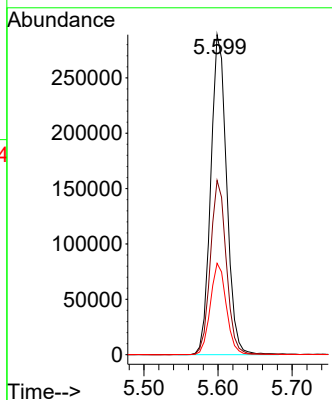
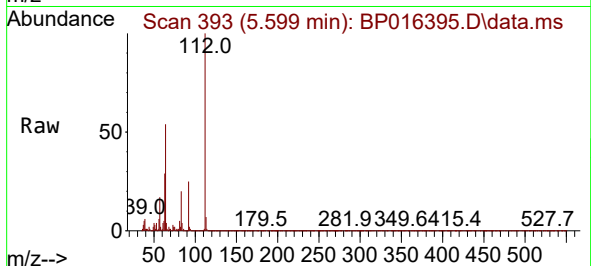




#5
2-Fluorophenol
Concen: 21.129 ng
RT: 5.599 min Scan# 394
Delta R.T. -0.006 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

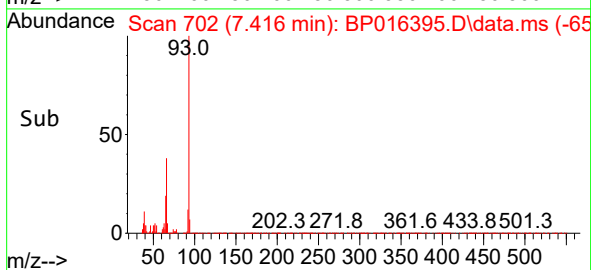
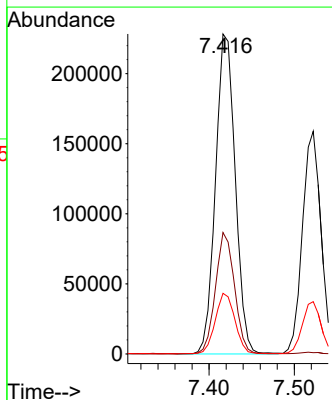
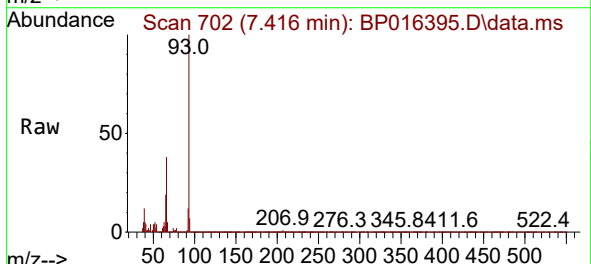
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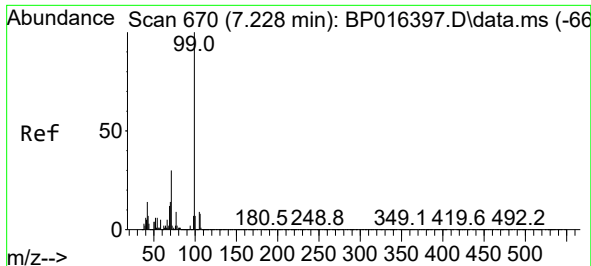
Tgt Ion:112 Resp: 430231
Ion Ratio Lower Upper
112 100
64 54.5 40.0 60.0
63 28.5 21.2 31.8



#6
Aniline
Concen: 10.663 ng
RT: 7.416 min Scan# 702
Delta R.T. -0.006 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

Tgt Ion: 93 Resp: 367582
Ion Ratio Lower Upper
93 100
66 37.9 28.9 43.3
65 18.9 14.7 22.1

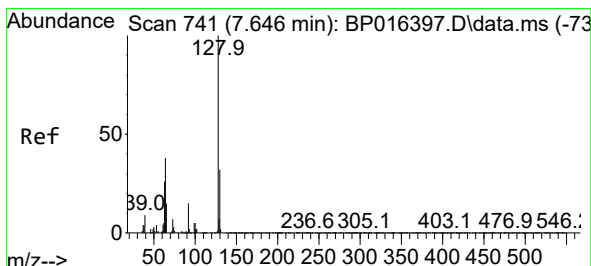
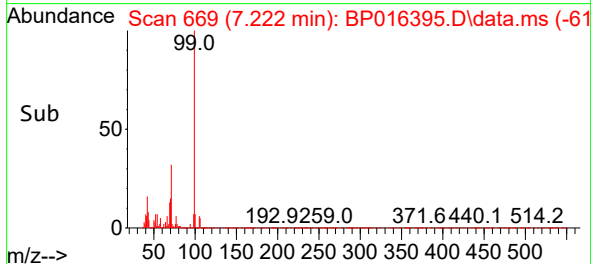
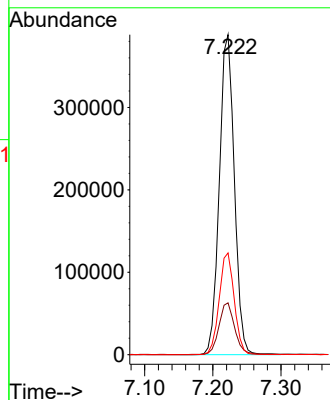
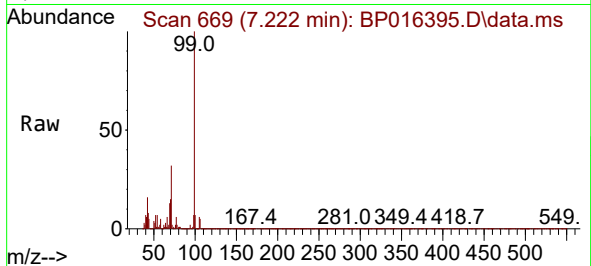




#7
Phenol-d6
Concen: 21.331 ng
RT: 7.222 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

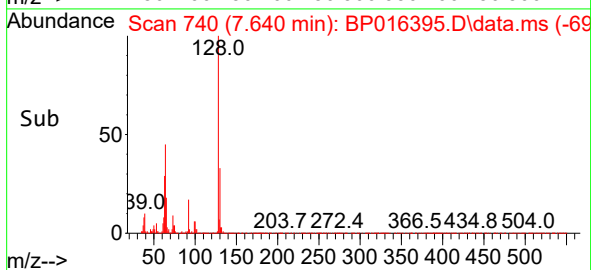
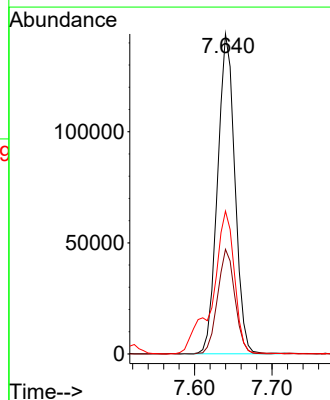
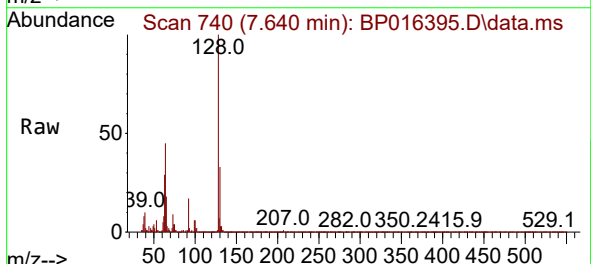
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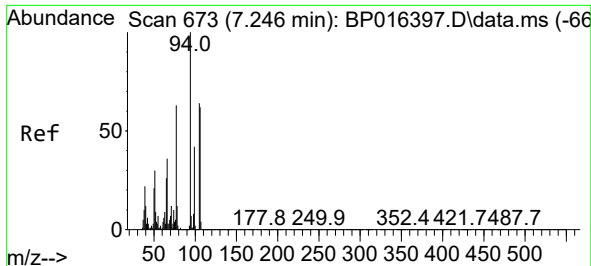
Tgt Ion: 99 Resp: 595344
Ion Ratio Lower Upper
99 100
42 16.2 11.6 17.4
71 31.8 24.3 36.5



#8
2-Chlorophenol
Concen: 10.459 ng
RT: 7.640 min Scan# 740
Delta R.T. -0.006 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

Tgt Ion: 128 Resp: 223300
Ion Ratio Lower Upper
128 100
130 32.7 11.6 51.6
64 44.7 20.6 60.6

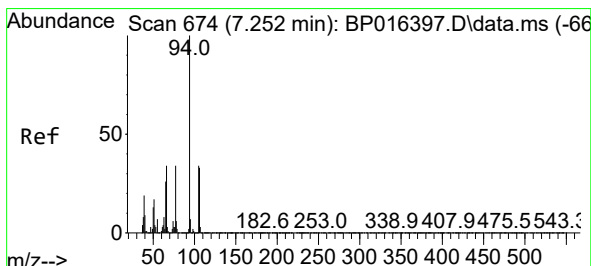
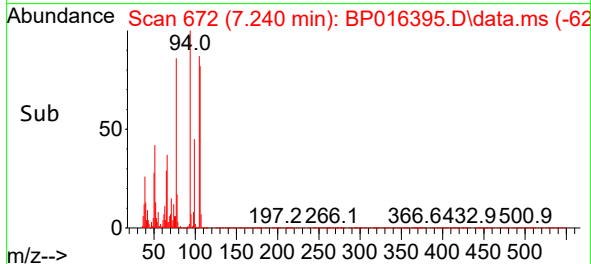
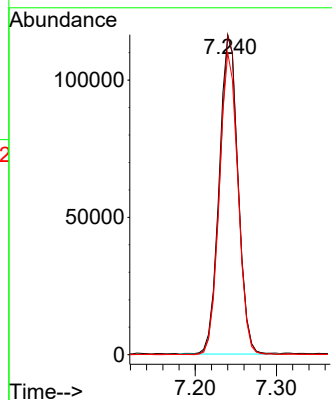
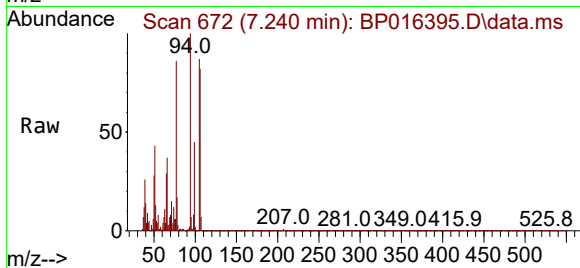




#9
Benzaldehyde
Concen: 10.235 ng
RT: 7.240 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

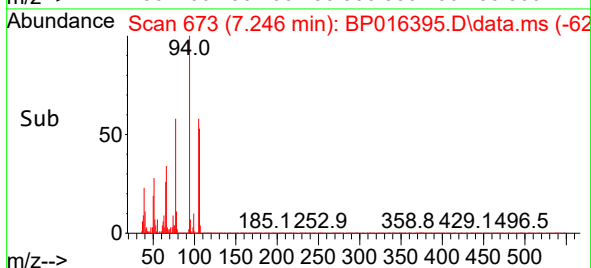
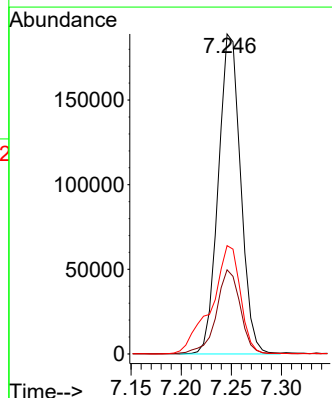
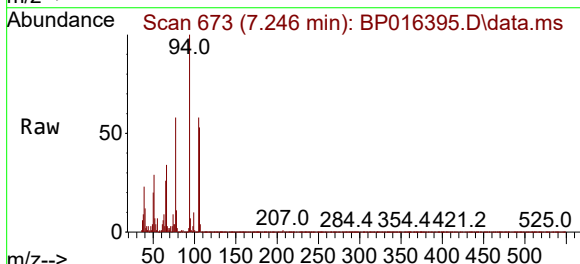
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

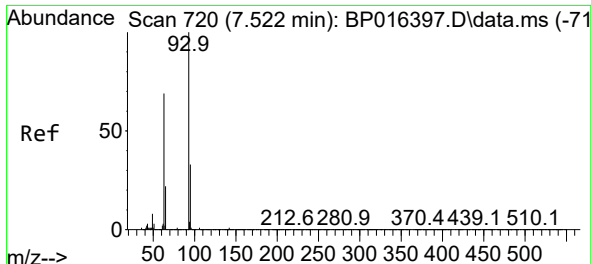
Tgt Ion: 77 Resp: 187382
Ion Ratio Lower Upper
77 100
105 100.5 81.9 121.9
106 94.8 78.8 118.8



#10
Phenol
Concen: 10.766 ng
RT: 7.246 min Scan# 673
Delta R.T. -0.006 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

Tgt Ion: 94 Resp: 291795
Ion Ratio Lower Upper
94 100
65 26.3 5.9 45.9
66 33.8 14.3 54.3

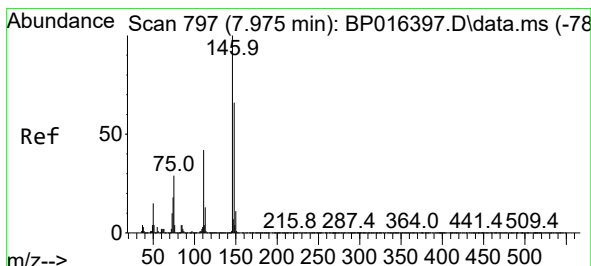
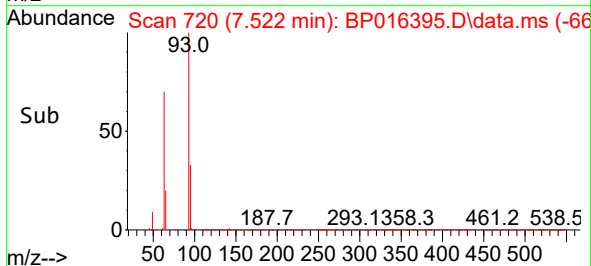
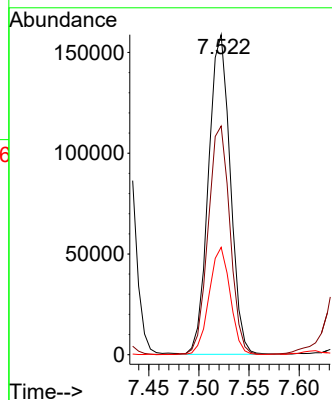
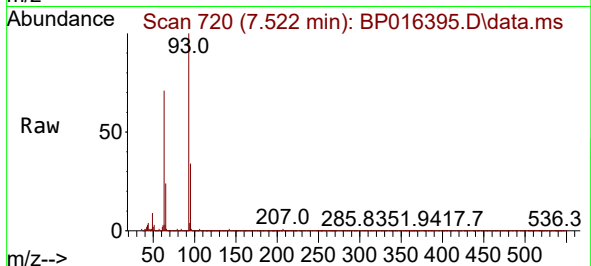




#11
bis(2-Chloroethyl)ether
Concen: 10.868 ng
RT: 7.522 min Scan# 71
Delta R.T. -0.000 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

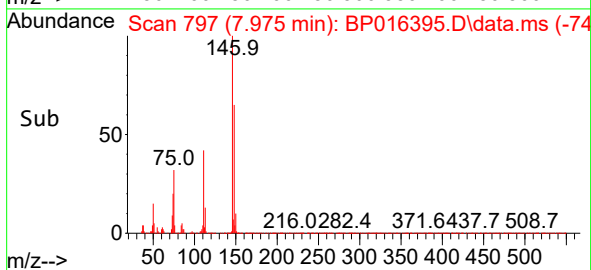
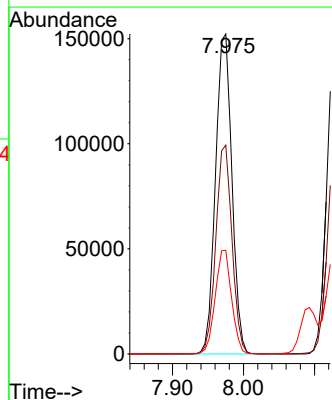
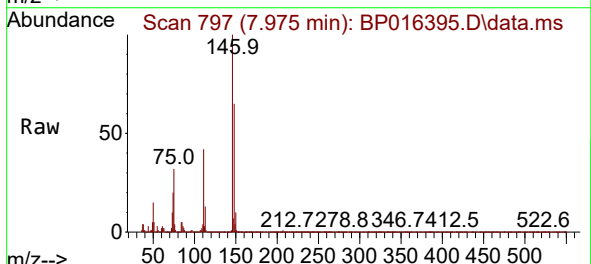
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

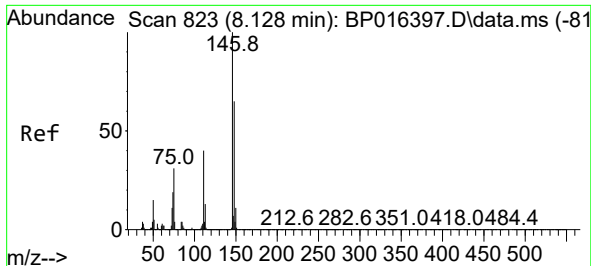
Tgt Ion: 93 Resp: 239456
Ion Ratio Lower Upper
93 100
63 71.4 49.4 89.4
95 33.5 12.9 52.9



#12
1,3-Dichlorobenzene
Concen: 10.611 ng
RT: 7.975 min Scan# 797
Delta R.T. -0.000 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

Tgt Ion:146 Resp: 243210
Ion Ratio Lower Upper
146 100
148 65.2 53.0 79.4
75 32.4 23.4 35.2

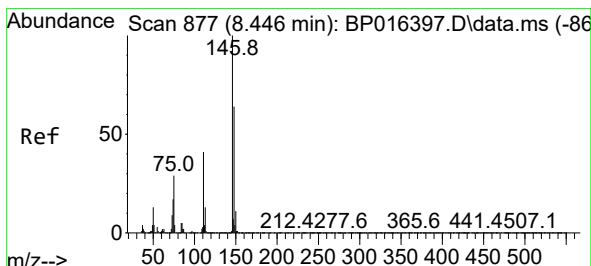
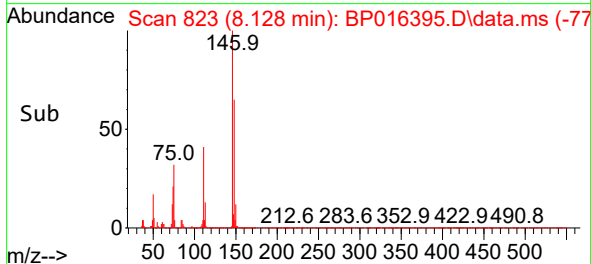
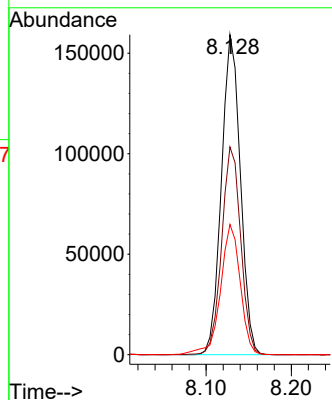
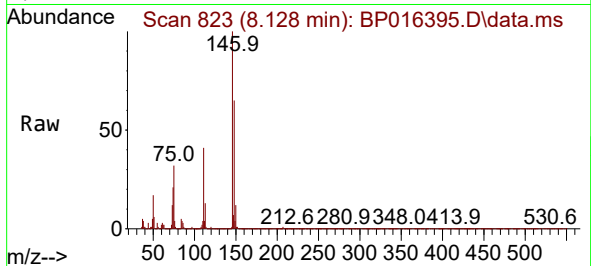




#13
1,4-Dichlorobenzene
Concen: 10.581 ng
RT: 8.128 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

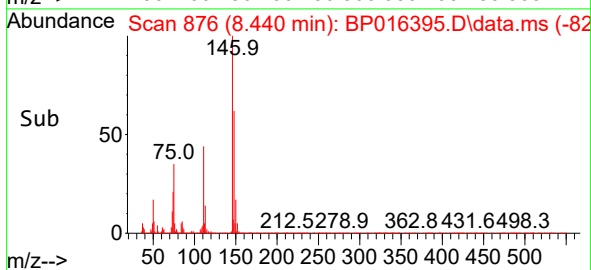
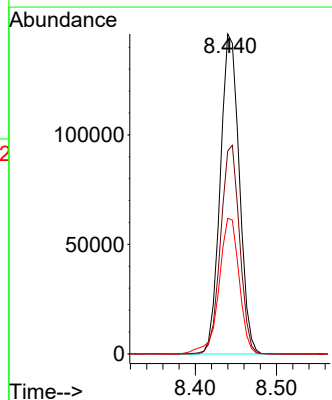
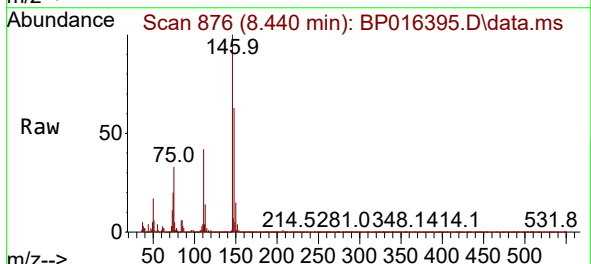
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

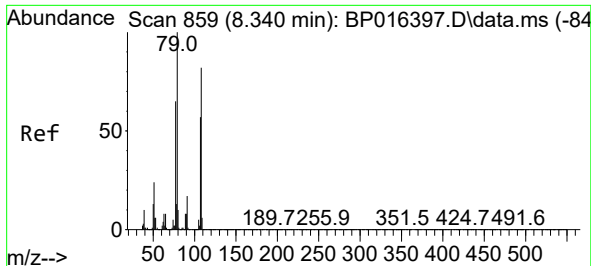
Tgt Ion:146 Resp: 246000
Ion Ratio Lower Upper
146 100
148 64.9 51.7 77.5
111 40.7 32.0 48.0



#14
1,2-Dichlorobenzene
Concen: 10.635 ng
RT: 8.440 min Scan# 876
Delta R.T. -0.006 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

Tgt Ion:146 Resp: 238058
Ion Ratio Lower Upper
146 100
148 63.5 51.0 76.6
111 42.4 32.6 49.0

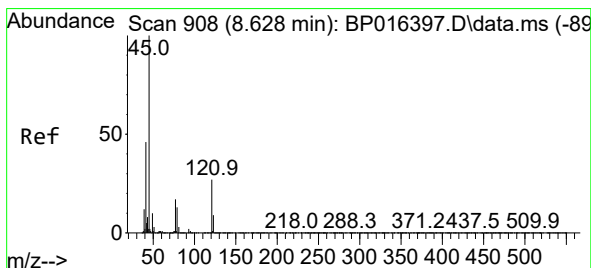
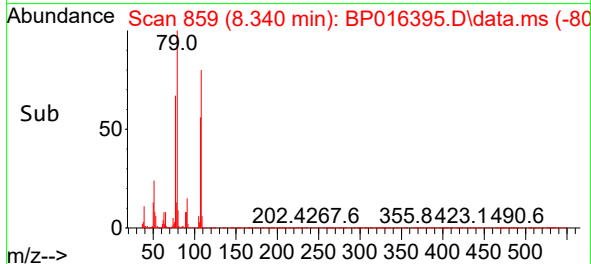
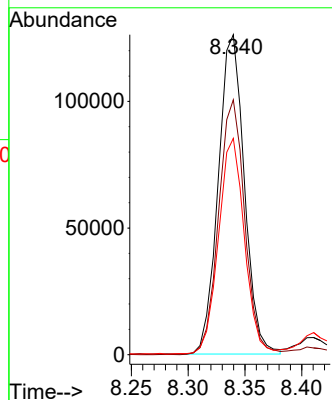
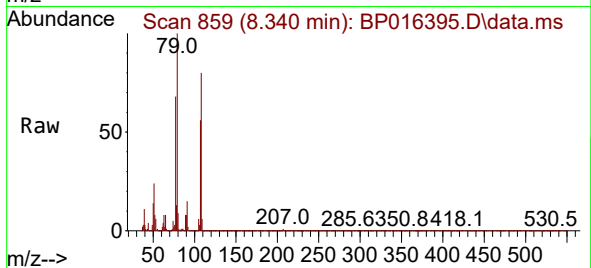




#15
Benzyl Alcohol
Concen: 10.559 ng
RT: 8.340 min Scan# 859
Delta R.T. -0.000 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

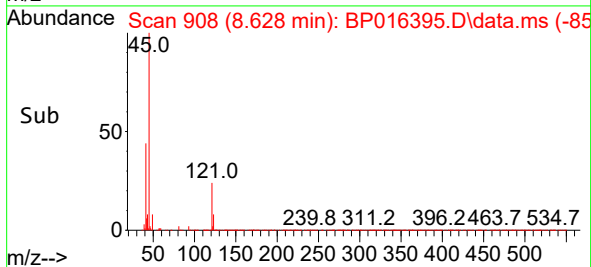
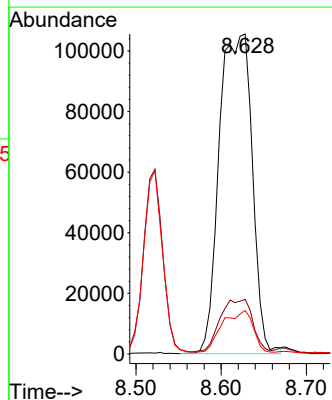
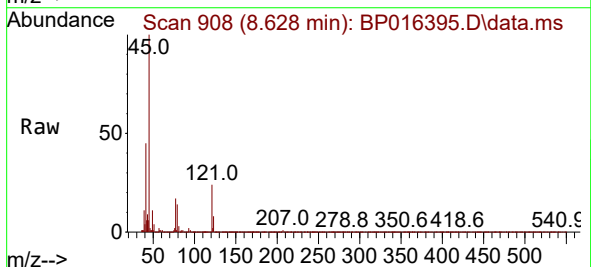
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

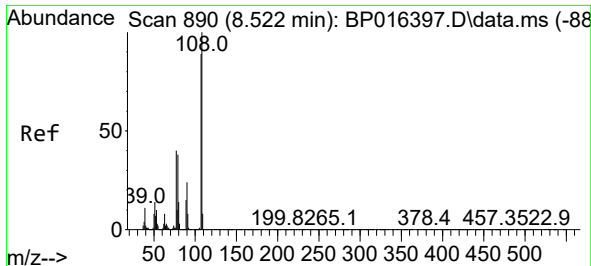
Tgt Ion: 79 Resp: 201344
Ion Ratio Lower Upper
79 100
108 79.6 65.4 98.2
77 67.6 51.8 77.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 11.294 ng
RT: 8.628 min Scan# 908
Delta R.T. -0.000 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

Tgt Ion: 45 Resp: 282203
Ion Ratio Lower Upper
45 100
77 17.1 0.0 37.3
79 13.6 0.0 33.3

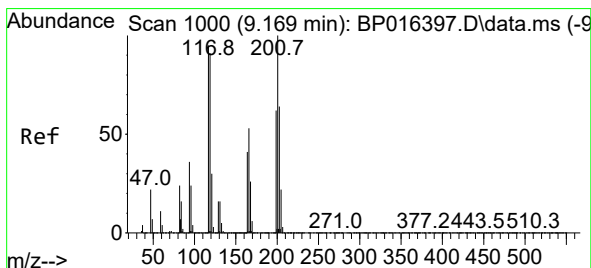
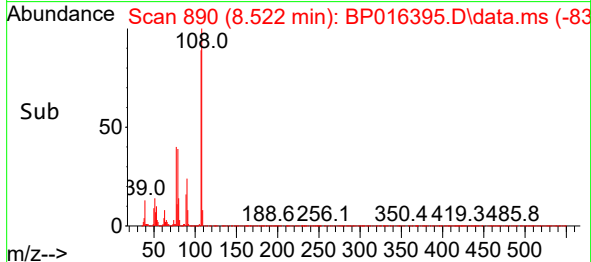
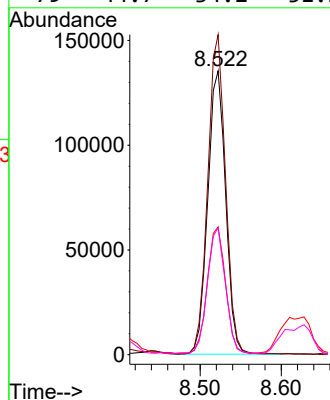
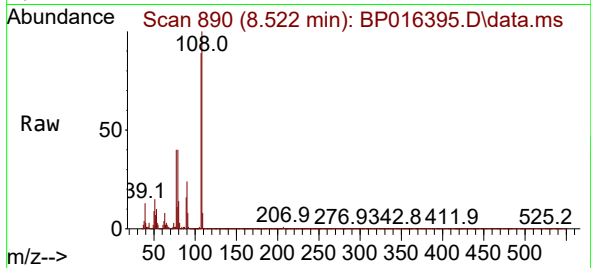




#17
2-Methylphenol
Concen: 10.619 ng
RT: 8.522 min Scan# 890
Delta R.T. -0.000 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

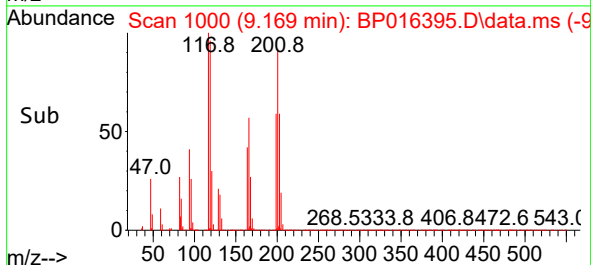
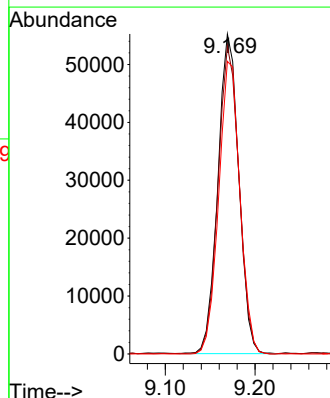
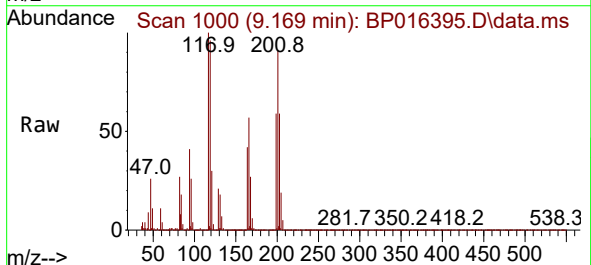
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

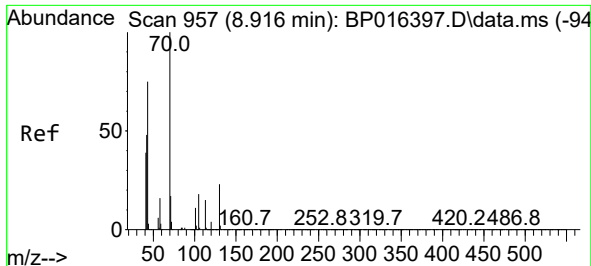
Tgt Ion:	107	Resp:	207426
Ion	Ratio	Lower	Upper
107	100		
108	112.8	89.6	134.4
77	45.0	35.6	53.4
79	44.7	34.2	51.2



#18
Hexachloroethane
Concen: 10.791 ng
RT: 9.169 min Scan# 1000
Delta R.T. -0.000 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

Tgt Ion:	117	Resp:	89488
Ion	Ratio	Lower	Upper
117	100		
119	96.2	76.9	115.3
201	91.5	86.2	129.4



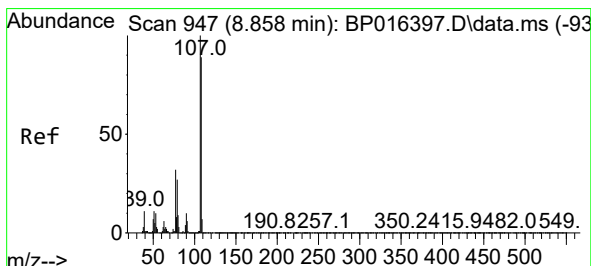
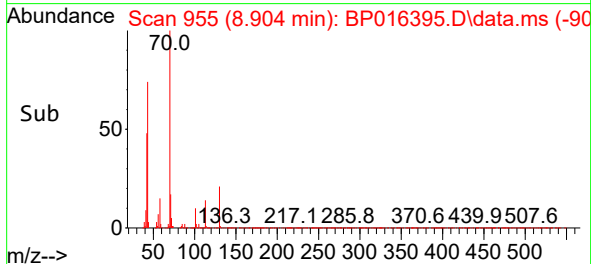
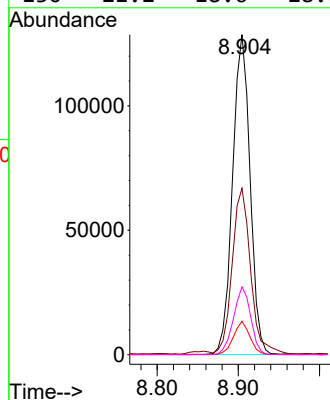
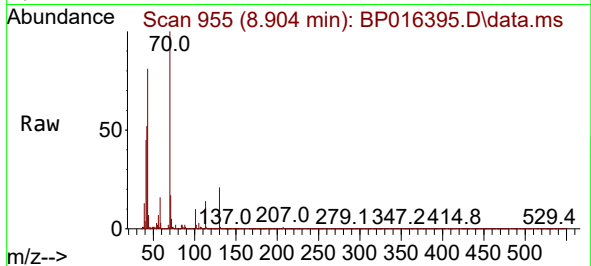


#19
n-Nitroso-di-n-propylamine
Concen: 10.955 ng
RT: 8.904 min Scan# 91
Delta R.T. -0.012 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

Instrument :
BNA_P
ClientSampleId :
SSTDICC010

Tgt Ion: 70 Resp: 191550

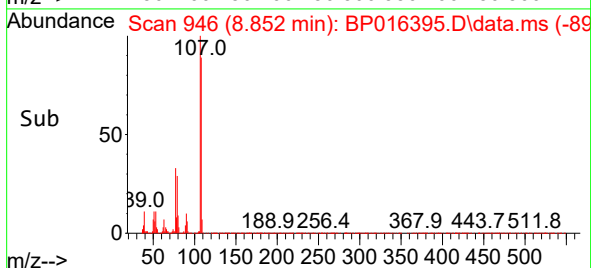
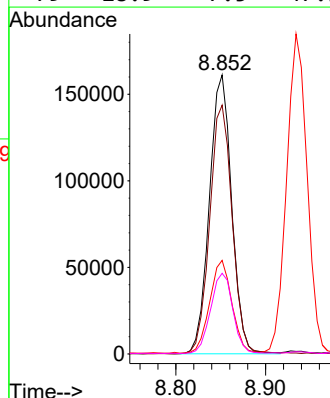
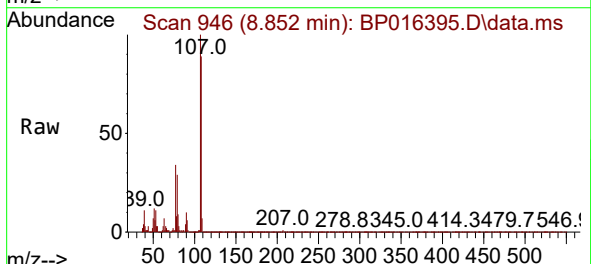
Ion	Ratio	Lower	Upper
70	100		
42	52.0	39.3	58.9
101	10.4	8.6	12.8
130	21.2	18.6	28.0

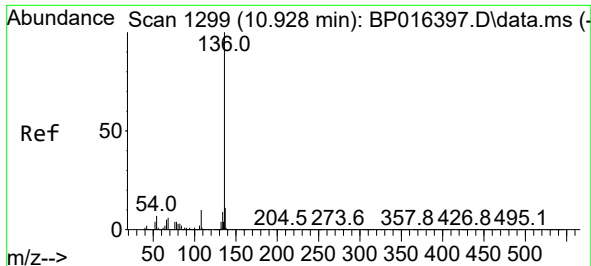


#20
3+4-Methylphenols
Concen: 10.465 ng
RT: 8.852 min Scan# 946
Delta R.T. -0.006 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

Tgt Ion: 107 Resp: 277640

Ion	Ratio	Lower	Upper
107	100		
108	89.1	69.1	109.1
77	33.5	12.0	52.0
79	28.9	7.5	47.5

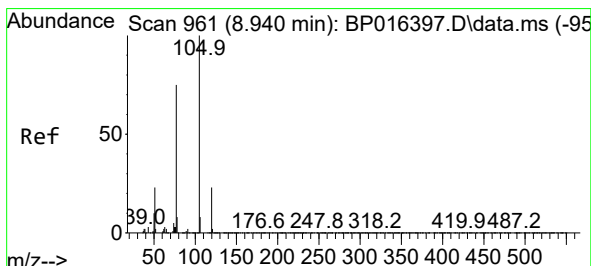
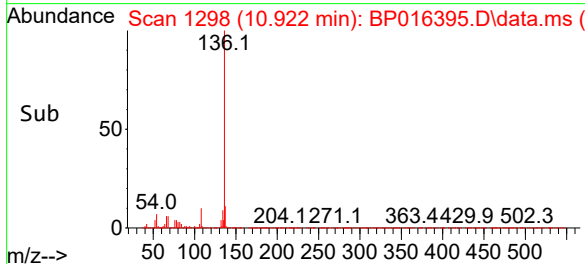
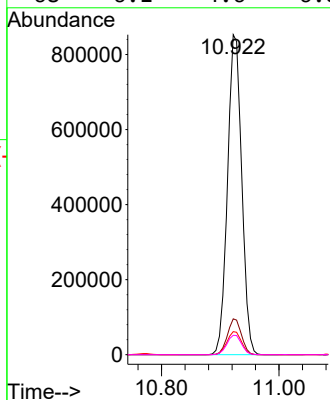
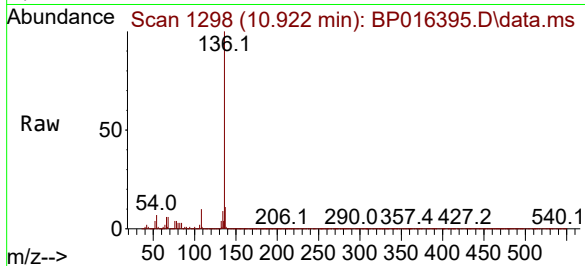




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.922 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

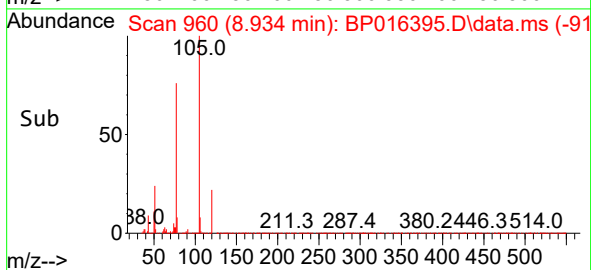
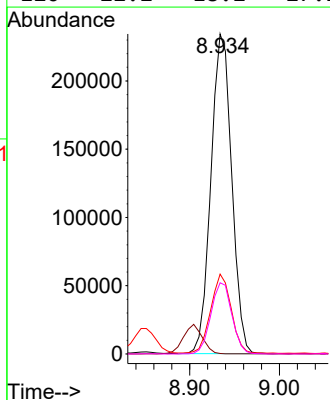
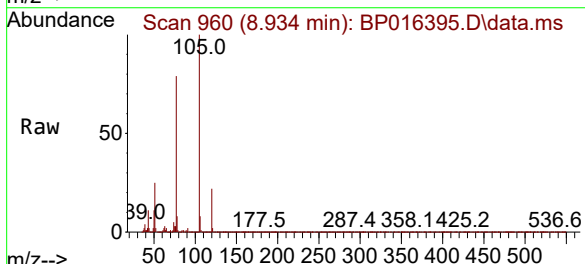
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

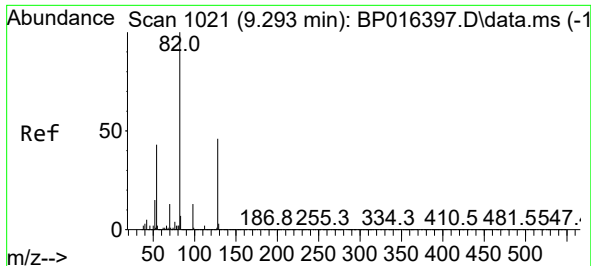
Tgt Ion:136 Resp: 1430895
Ion Ratio Lower Upper
136 100
137 11.2 8.6 13.0
54 7.2 5.6 8.4
68 6.1 4.6 6.8



#22
Acetophenone
Concen: 10.416 ng
RT: 8.934 min Scan# 960
Delta R.T. -0.006 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

Tgt Ion:105 Resp: 376318
Ion Ratio Lower Upper
105 100
71 0.2 0.2 0.2#
51 25.0 18.3 27.5
120 22.2 18.2 27.2

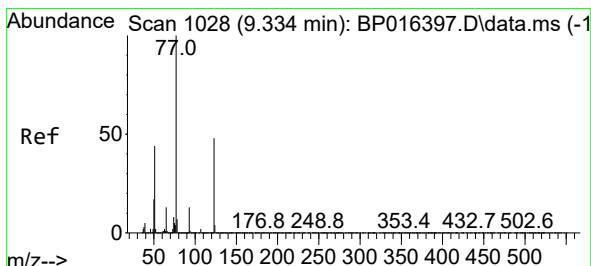
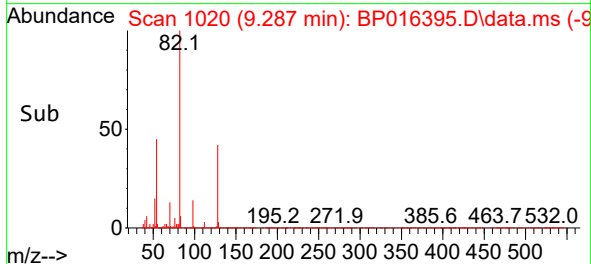
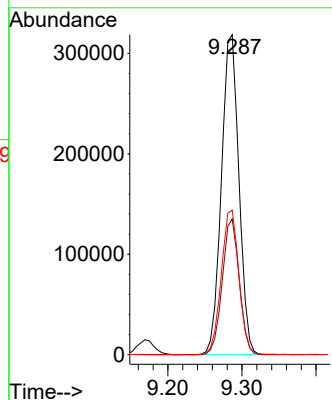
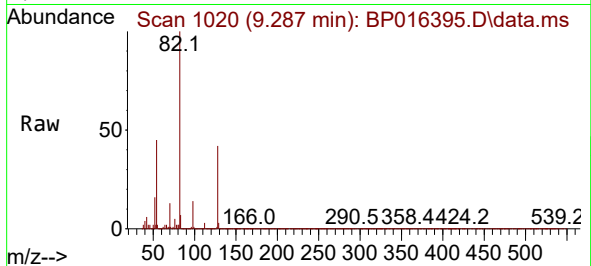




#23
Nitrobenzene-d5
Concen: 20.415 ng
RT: 9.287 min Scan# 1020
Delta R.T. -0.006 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

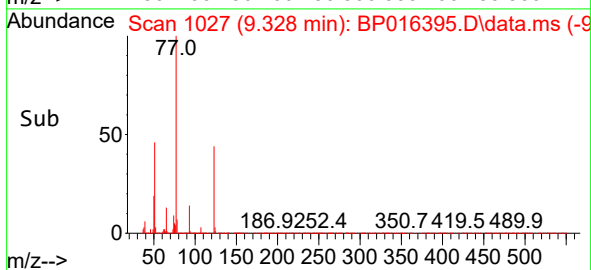
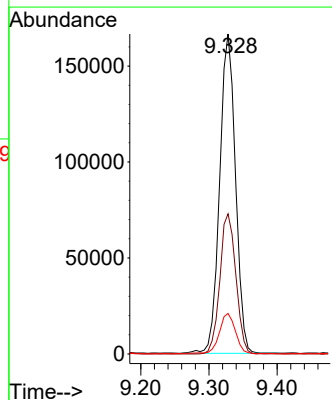
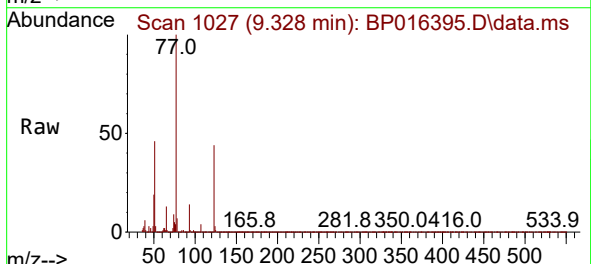
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

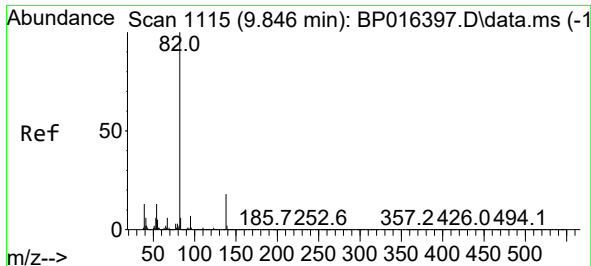
Tgt Ion: 82 Resp: 521844
Ion Ratio Lower Upper
82 100
128 42.4 36.6 55.0
54 45.2 34.5 51.7



#24
Nitrobenzene
Concen: 10.250 ng
RT: 9.328 min Scan# 1027
Delta R.T. -0.006 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

Tgt Ion: 77 Resp: 269110
Ion Ratio Lower Upper
77 100
123 43.8 38.6 58.0
65 12.6 10.5 15.7

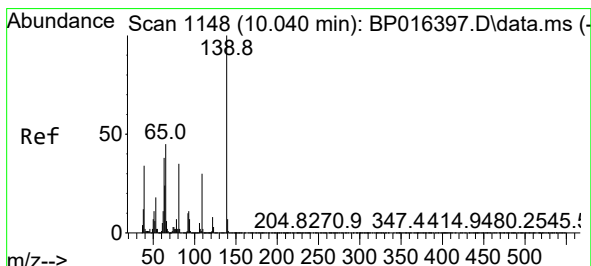
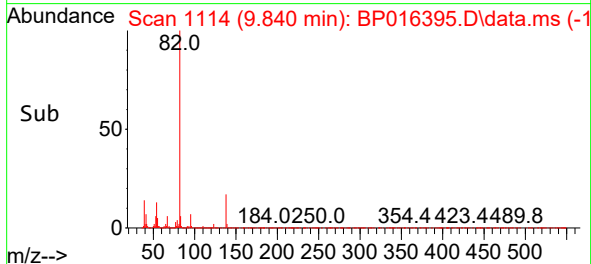
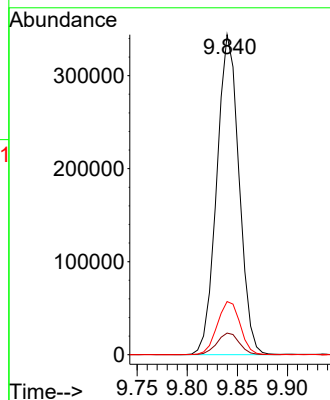
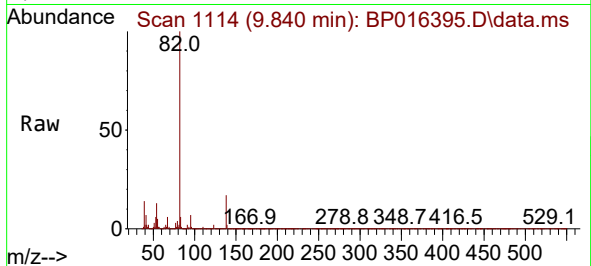




#25
Isophorone
Concen: 10.309 ng
RT: 9.840 min Scan# 1115
Delta R.T. -0.006 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

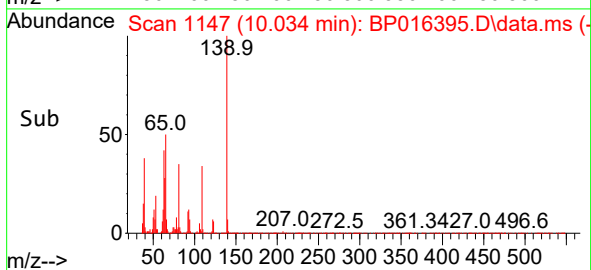
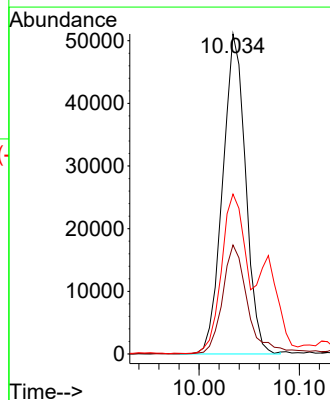
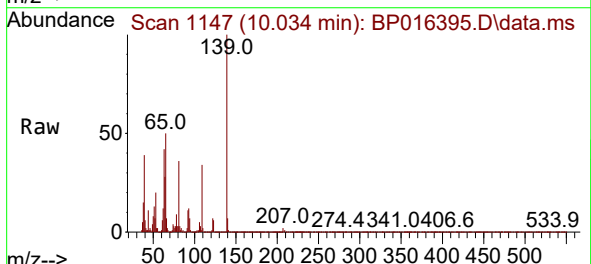
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

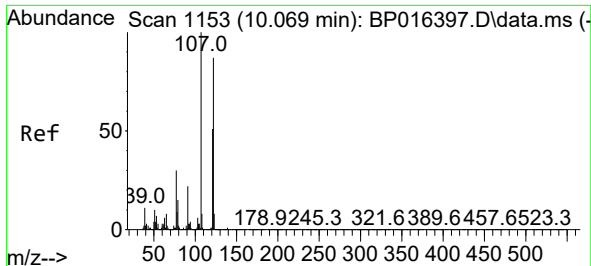
Tgt Ion: 82 Resp: 532017
Ion Ratio Lower Upper
82 100
95 6.7 5.7 8.5
138 16.6 14.6 22.0



#26
2-Nitrophenol
Concen: 9.836 ng
RT: 10.034 min Scan# 1147
Delta R.T. -0.006 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

Tgt Ion: 139 Resp: 81228
Ion Ratio Lower Upper
139 100
109 34.0 24.2 36.4
65 49.9 35.8 53.6

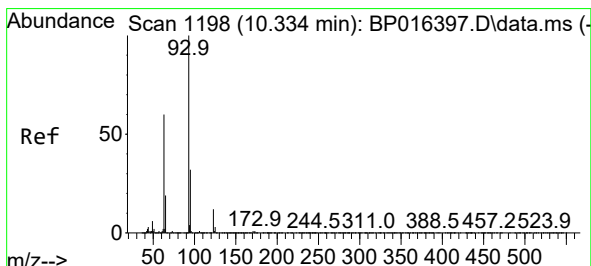
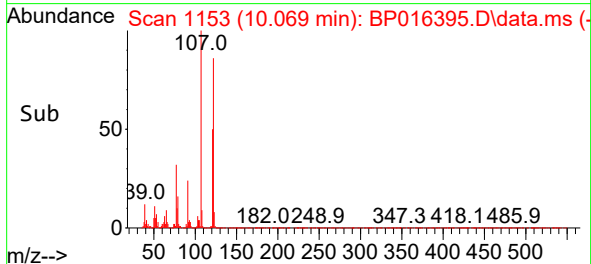
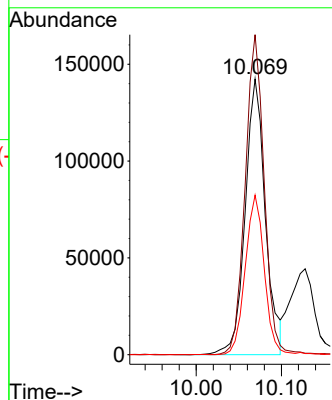
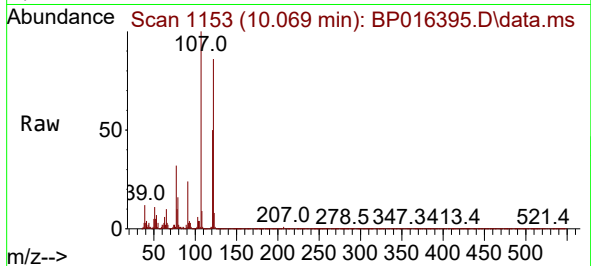




#27
2,4-Dimethylphenol
Concen: 10.156 ng
RT: 10.069 min Scan# 1153
Delta R.T. -0.000 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

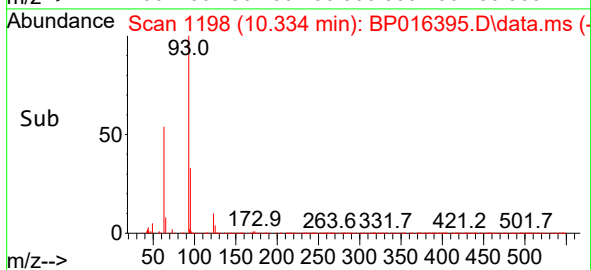
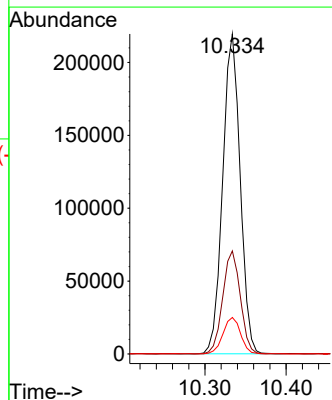
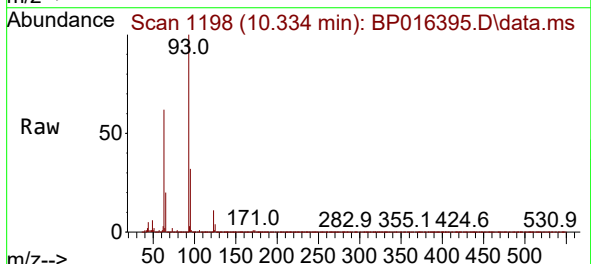
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

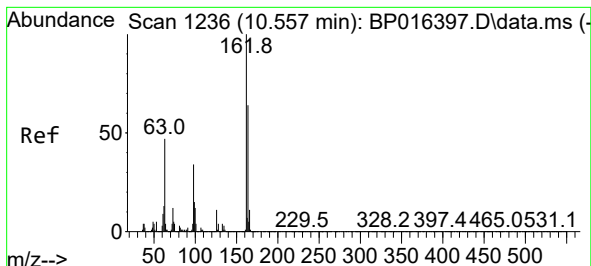
Tgt Ion:122 Resp: 234476
Ion Ratio Lower Upper
122 100
107 116.0 91.9 137.9
121 57.9 47.2 70.8



#28
bis(2-Chloroethoxy)methane
Concen: 10.388 ng
RT: 10.334 min Scan# 1198
Delta R.T. -0.000 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

Tgt Ion: 93 Resp: 328379
Ion Ratio Lower Upper
93 100
95 32.2 25.8 38.8
123 11.4 9.4 14.0

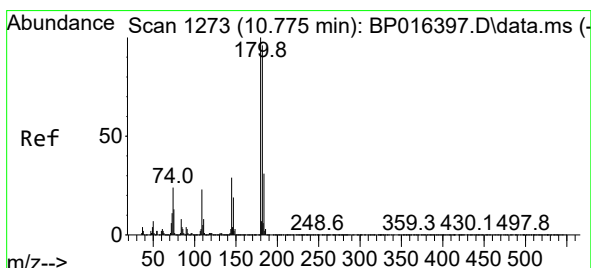
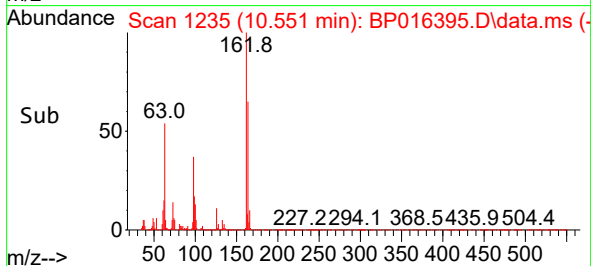
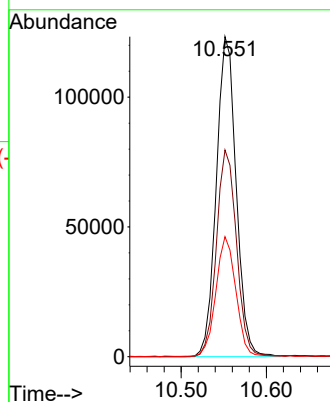
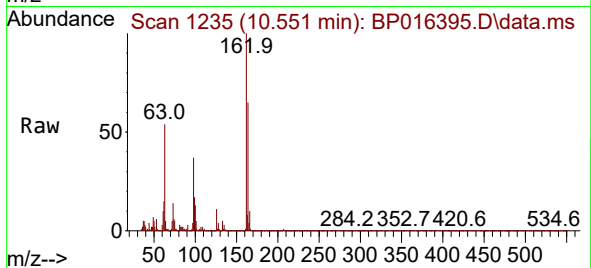




#29
2,4-Dichlorophenol
Concen: 9.273 ng
RT: 10.551 min Scan# 1235
Delta R.T. -0.006 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

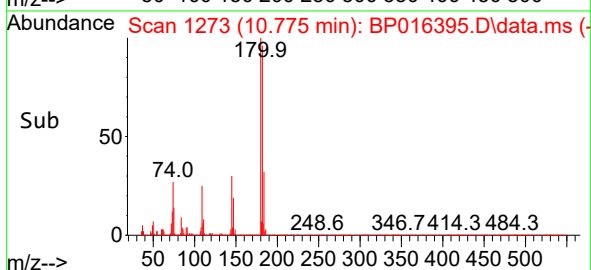
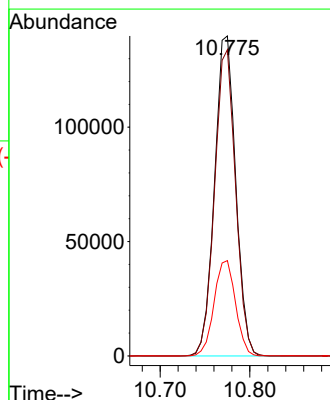
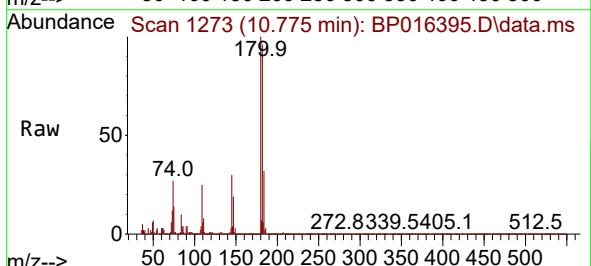
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

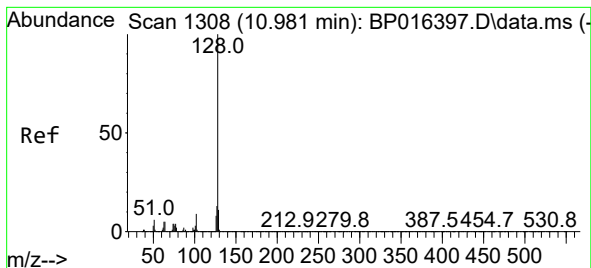
Tgt Ion:162 Resp: 200365
Ion Ratio Lower Upper
162 100
164 64.6 44.2 84.2
98 37.5 13.7 53.7



#30
1,2,4-Trichlorobenzene
Concen: 9.794 ng
RT: 10.775 min Scan# 1273
Delta R.T. -0.000 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

Tgt Ion:180 Resp: 229212
Ion Ratio Lower Upper
180 100
182 95.7 77.1 115.7
145 29.8 22.9 34.3

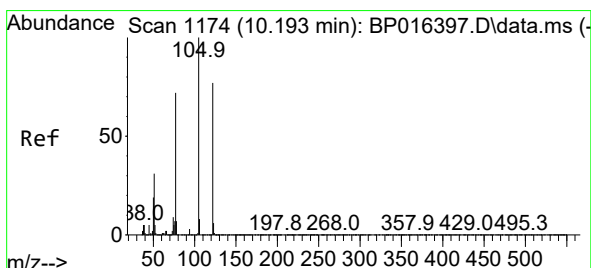
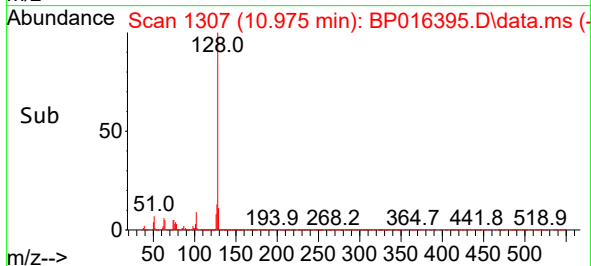
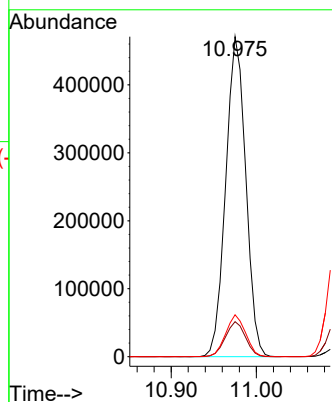
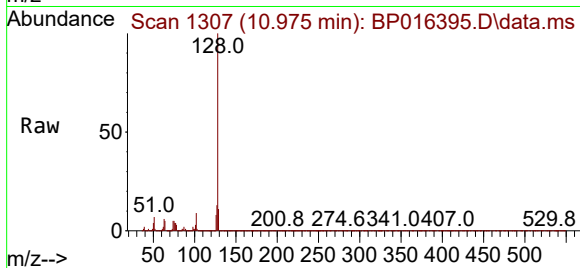




#31
Naphthalene
Concen: 10.267 ng
RT: 10.975 min Scan# 1163
Delta R.T. -0.006 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

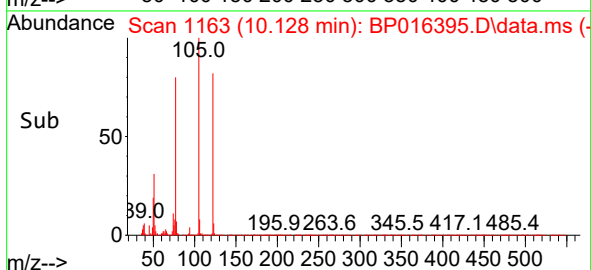
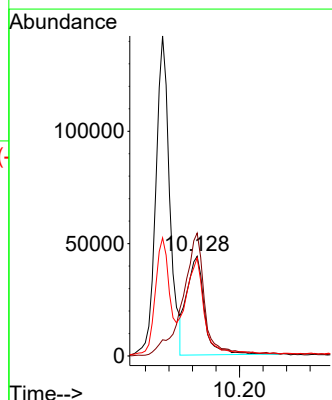
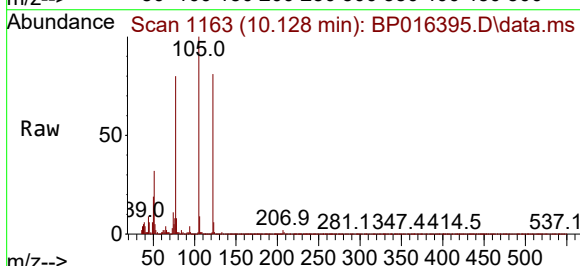
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

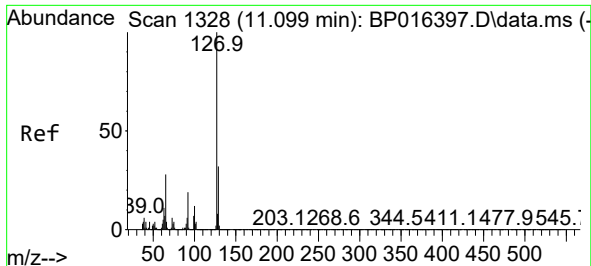
Tgt Ion:128 Resp: 768440
Ion Ratio Lower Upper
128 100
129 10.9 8.6 12.8
127 13.1 10.4 15.6



#32
Benzoic acid
Concen: 11.544 ng
RT: 10.128 min Scan# 1163
Delta R.T. -0.065 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

Tgt Ion:122 Resp: 91643
Ion Ratio Lower Upper
122 100
105 123.3 105.2 145.2
77 98.5 72.2 112.2

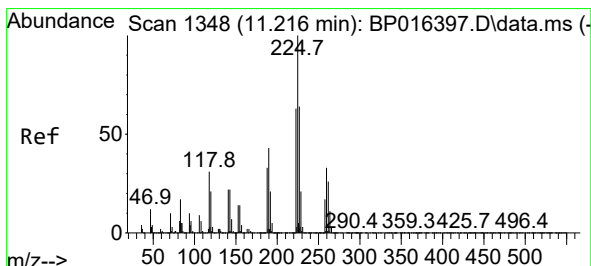
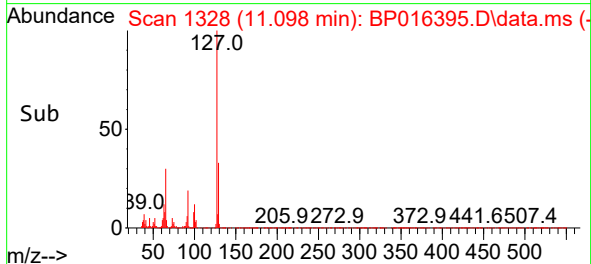
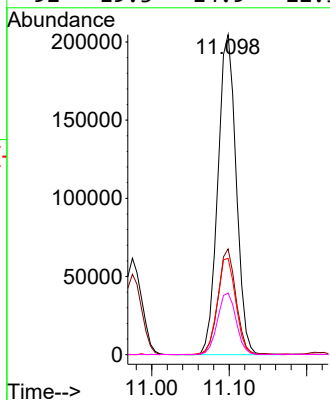
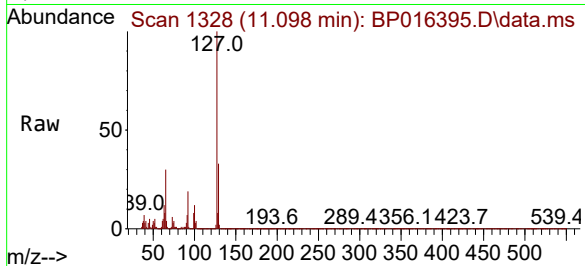




#33
4-Chloroaniline
Concen: 9.965 ng
RT: 11.098 min Scan# 1328
Delta R.T. -0.000 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

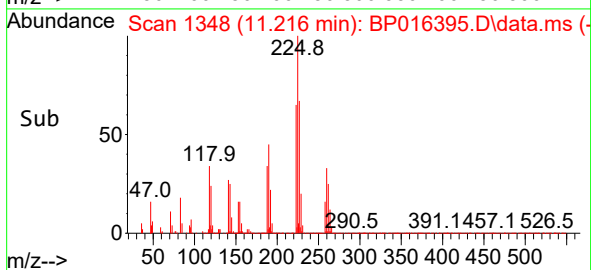
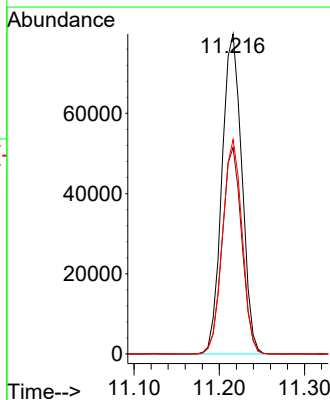
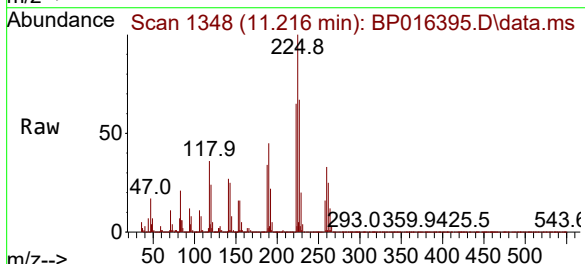
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

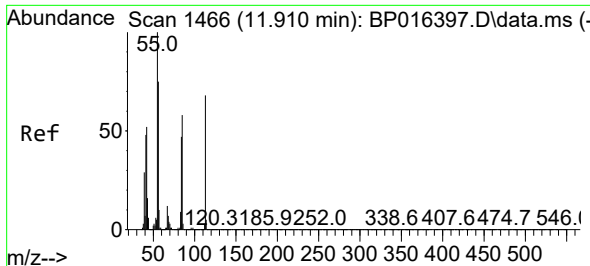
Tgt Ion:	127	Resp:	336434
Ion	Ratio	Lower	Upper
127	100		
129	33.0	25.8	38.8
65	30.1	22.7	34.1
92	19.3	14.9	22.3



#34
Hexachlorobutadiene
Concen: 9.329 ng
RT: 11.216 min Scan# 1348
Delta R.T. -0.000 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

Tgt Ion:	225	Resp:	129265
Ion	Ratio	Lower	Upper
225	100		
223	64.6	50.2	75.4
227	67.0	51.0	76.6

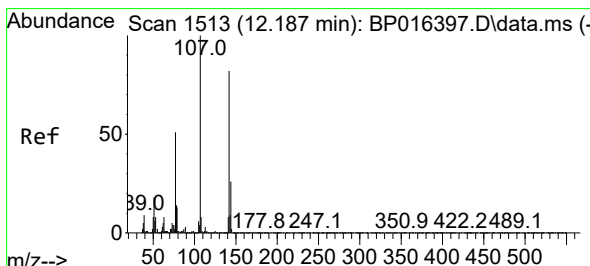
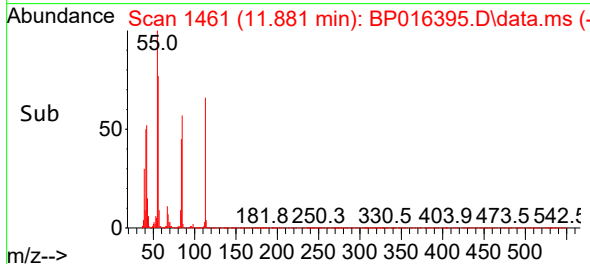
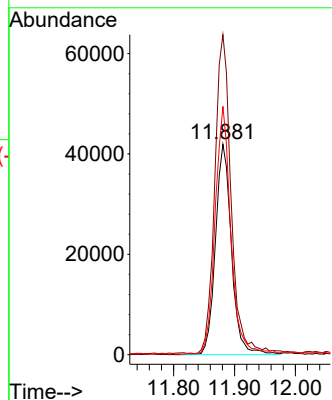
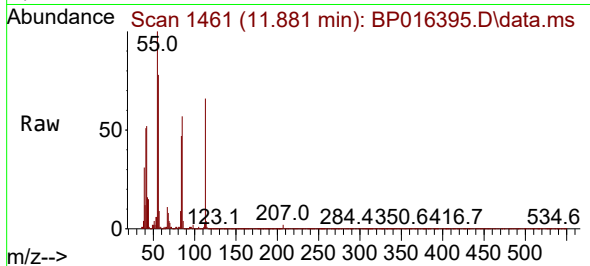




#35
Caprolactam
Concen: 9.664 ng
RT: 11.881 min Scan# 1466
Delta R.T. -0.030 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

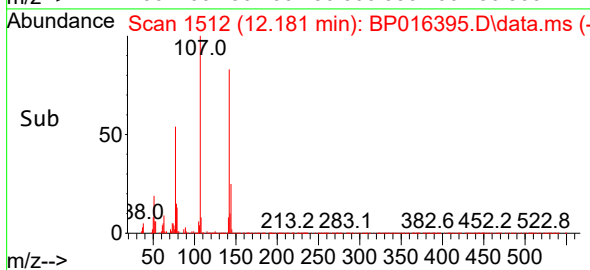
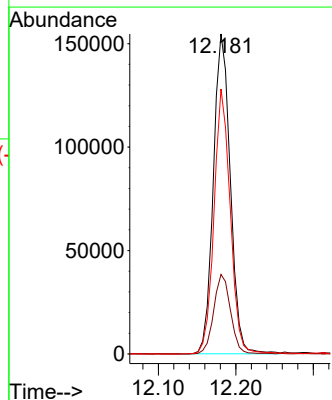
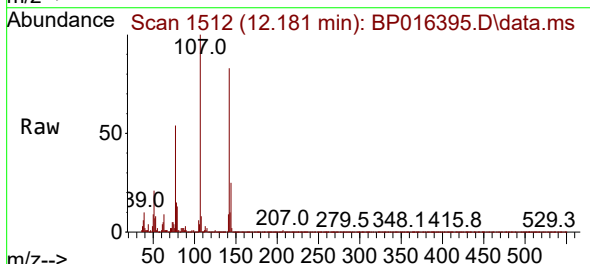
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

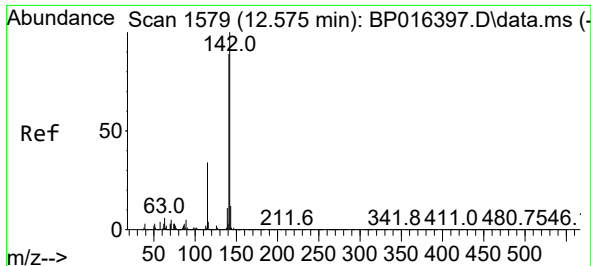
Tgt Ion:113 Resp: 76300
Ion Ratio Lower Upper
113 100
55 152.1 128.0 168.0
56 118.0 91.3 131.3



#36
4-Chloro-3-methylphenol
Concen: 9.797 ng
RT: 12.181 min Scan# 1512
Delta R.T. -0.006 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

Tgt Ion:107 Resp: 235298
Ion Ratio Lower Upper
107 100
144 24.9 21.0 31.6
142 82.8 65.6 98.4

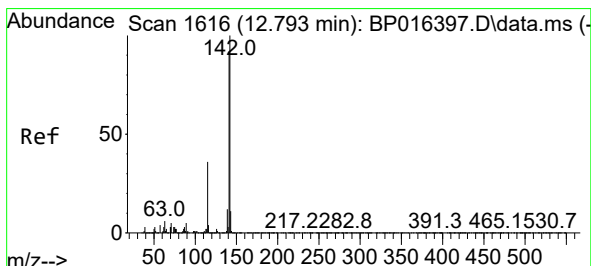
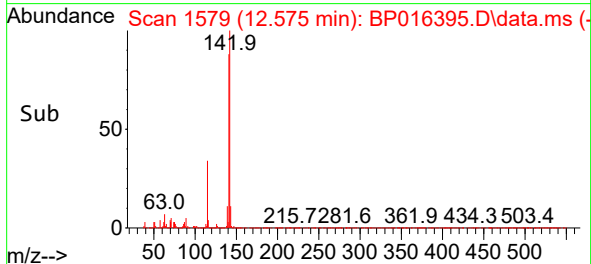
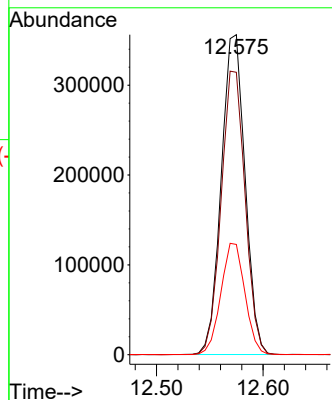
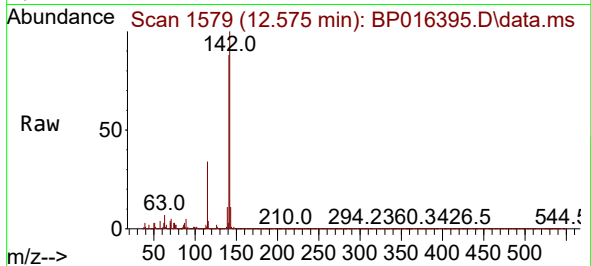




#37
2-Methylnaphthalene
Concen: 10.176 ng
RT: 12.575 min Scan# 1579
Delta R.T. -0.000 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

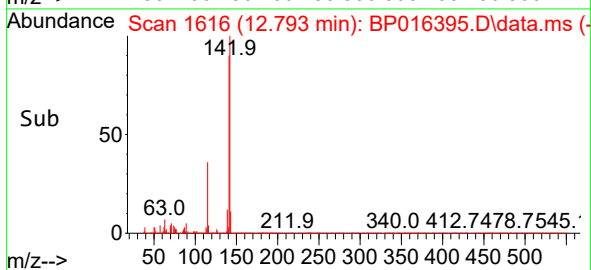
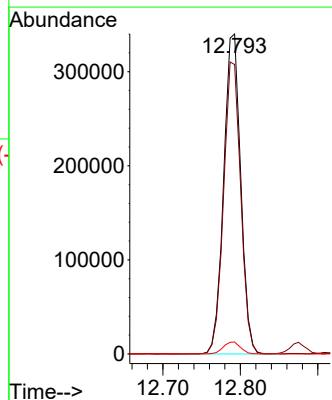
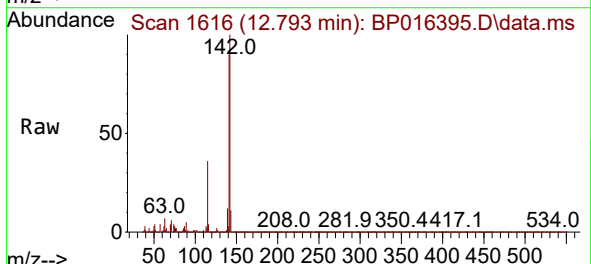
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

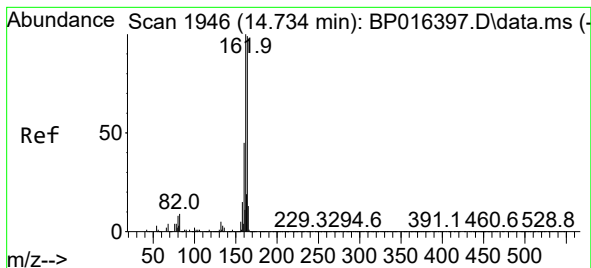
Tgt Ion:142 Resp: 553286
Ion Ratio Lower Upper
142 100
141 88.2 71.4 107.2
115 34.4 27.0 40.4



#38
1-Methylnaphthalene
Concen: 10.180 ng
RT: 12.793 min Scan# 1616
Delta R.T. -0.000 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

Tgt Ion:142 Resp: 518935
Ion Ratio Lower Upper
142 100
141 90.4 73.8 110.6
116 3.8 2.9 4.3





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.734 min Scan# 1946

Delta R.T. -0.000 min

Lab File: BP016395.D

Acq: 27 Jul 2023 12:12

Instrument :

BNA_P

ClientSampleId :

SSTDIC010

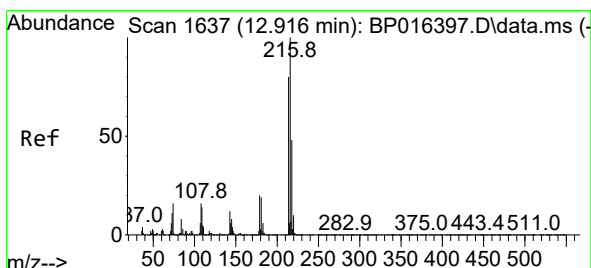
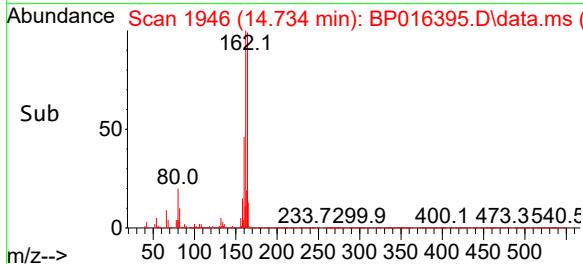
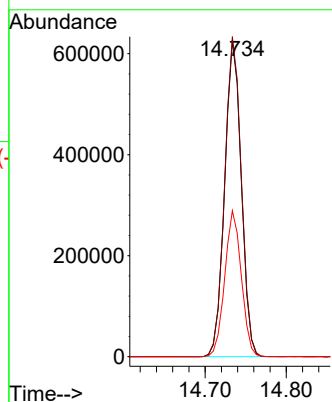
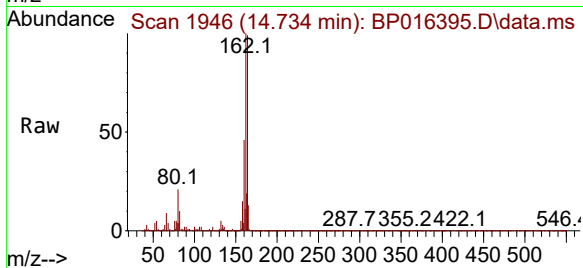
Tgt Ion:164 Resp: 888395

Ion Ratio Lower Upper

164 100

162 101.3 81.0 121.6

160 46.2 36.6 55.0



#40

1,2,4,5-Tetrachlorobenzene

Concen: 9.635 ng

RT: 12.916 min Scan# 1637

Delta R.T. -0.000 min

Lab File: BP016395.D

Acq: 27 Jul 2023 12:12

Tgt Ion:216 Resp: 260120

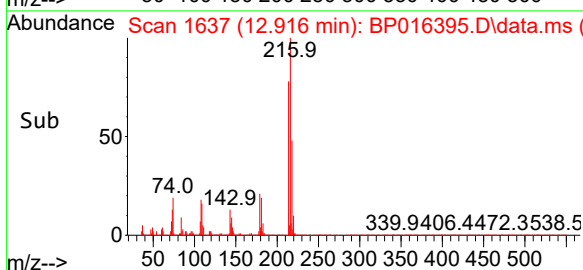
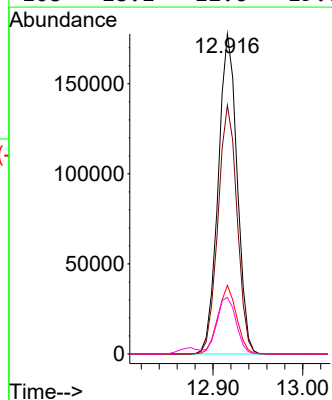
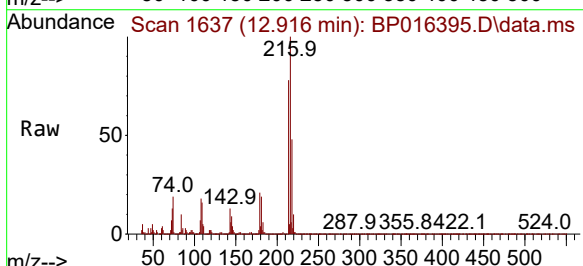
Ion Ratio Lower Upper

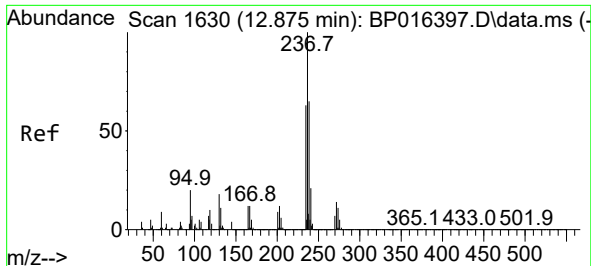
216 100

214 78.2 62.8 94.2

179 21.1 16.0 24.0

108 18.1 12.6 19.0

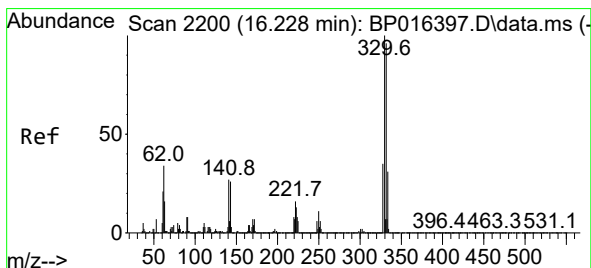
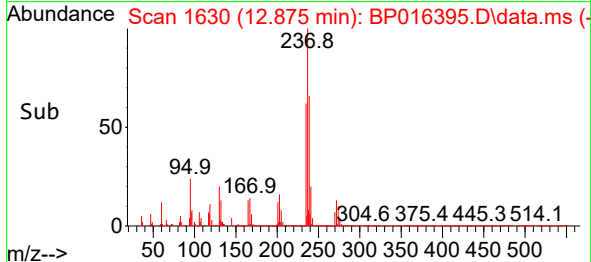
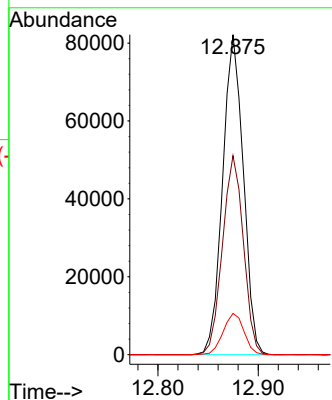
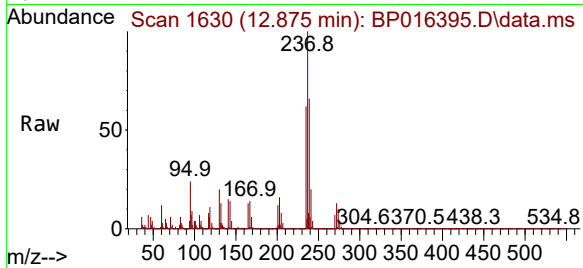




#41
Hexachlorocyclopentadiene
Concen: 8.662 ng
RT: 12.875 min Scan# 1630
Delta R.T. -0.000 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

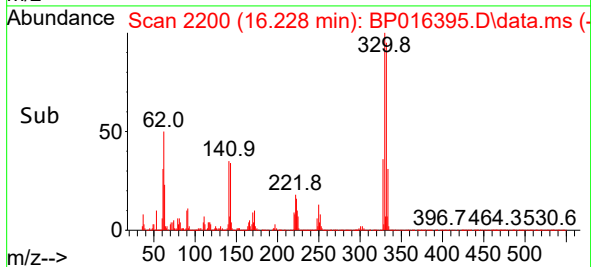
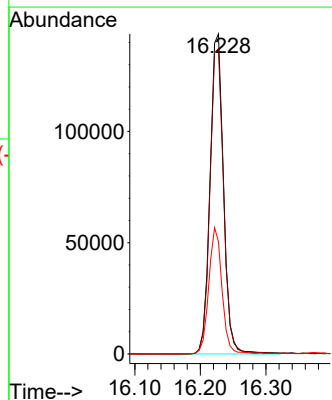
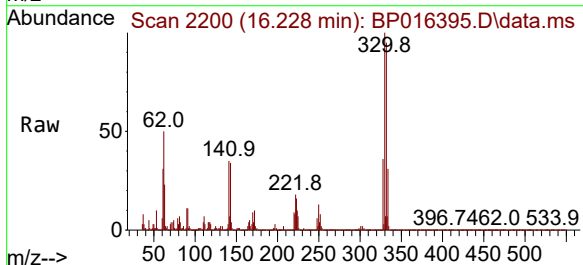
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

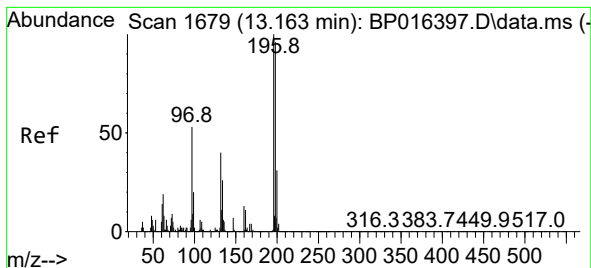
Tgt Ion:237 Resp: 117444
Ion Ratio Lower Upper
237 100
235 62.2 42.7 82.7
272 12.9 0.0 33.5



#42
2,4,6-Tribromophenol
Concen: 15.767 ng
RT: 16.228 min Scan# 2200
Delta R.T. -0.000 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

Tgt Ion:330 Resp: 206062
Ion Ratio Lower Upper
330 100
332 96.4 77.8 116.8
141 38.6 22.6 34.0#





#43

2,4,6-Trichlorophenol

Concen: 8.969 ng

RT: 13.163 min Scan# 1

Delta R.T. 0.000 min

Lab File: BP016395.D

Acq: 27 Jul 2023 12:12

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

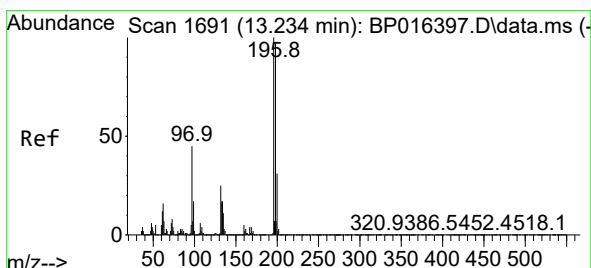
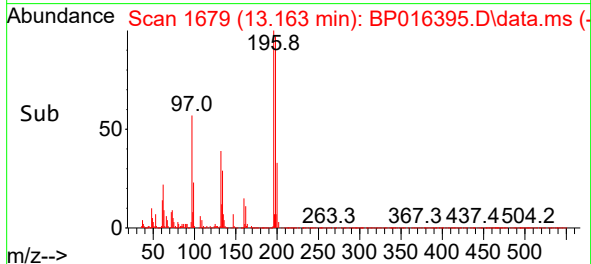
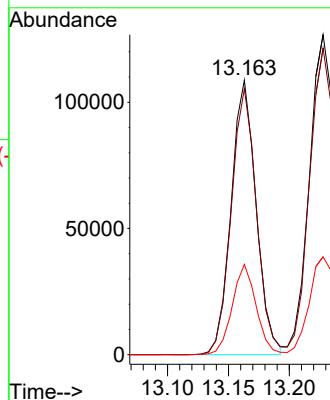
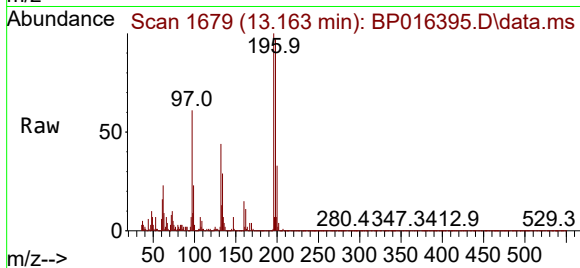
Tgt Ion:196 Resp: 155366

Ion Ratio Lower Upper

196 100

198 96.9 77.0 115.4

200 32.9 24.5 36.7



#44

2,4,5-Trichlorophenol

Concen: 9.182 ng

RT: 13.228 min Scan# 1690

Delta R.T. -0.006 min

Lab File: BP016395.D

Acq: 27 Jul 2023 12:12

Tgt Ion:196 Resp: 192972

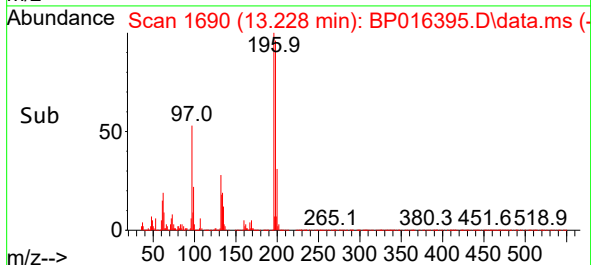
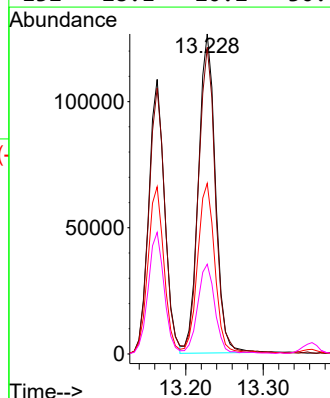
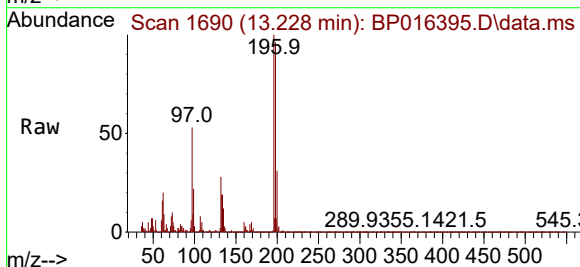
Ion Ratio Lower Upper

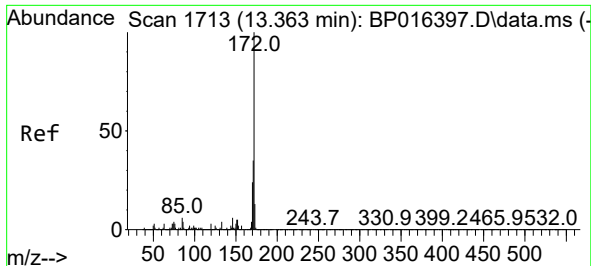
196 100

198 95.8 77.3 115.9

97 53.3 36.2 54.4

132 28.1 20.2 30.4

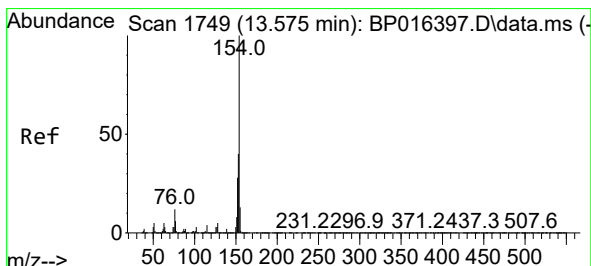
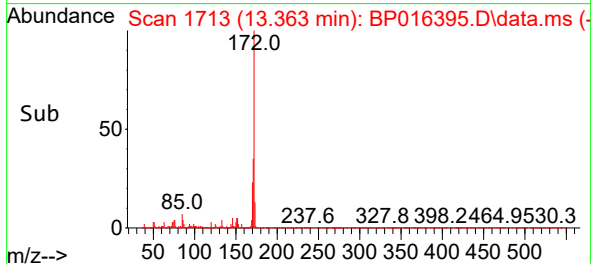
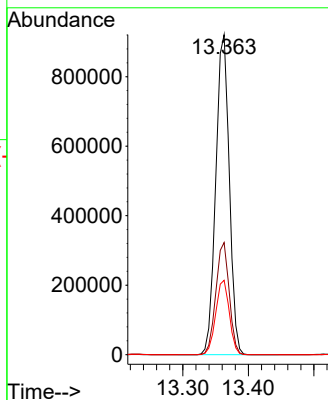
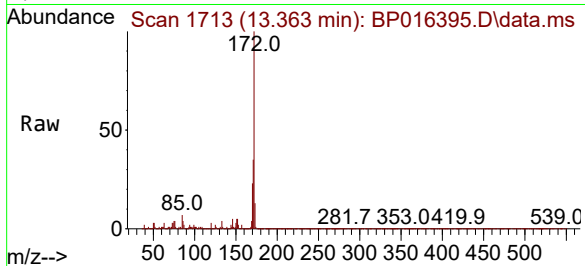




#45
2-Fluorobiphenyl
Concen: 21.137 ng
RT: 13.363 min Scan# 1713
Delta R.T. -0.000 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

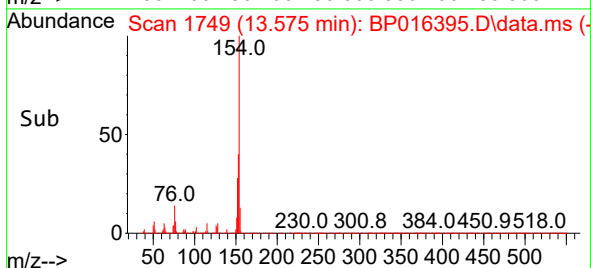
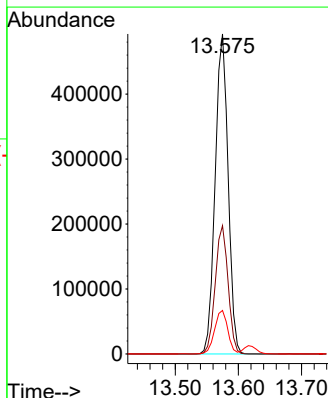
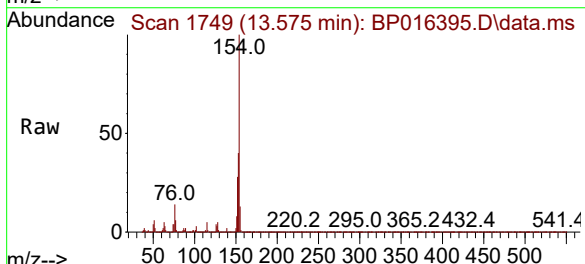
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

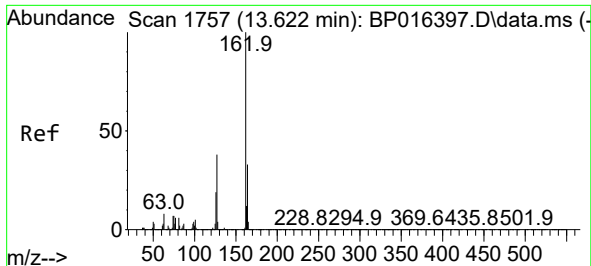
Tgt Ion:172 Resp: 1309794
Ion Ratio Lower Upper
172 100
171 35.1 28.2 42.2
170 23.3 19.1 28.7



#46
1,1'-Biphenyl
Concen: 10.336 ng
RT: 13.575 min Scan# 1749
Delta R.T. -0.000 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

Tgt Ion:154 Resp: 699933
Ion Ratio Lower Upper
154 100
153 40.1 20.1 60.1
76 13.6 0.0 32.5

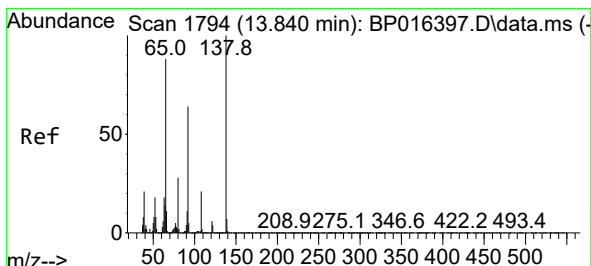
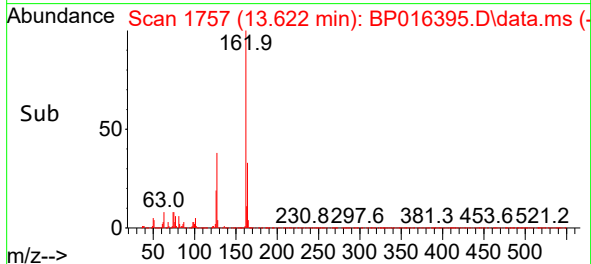
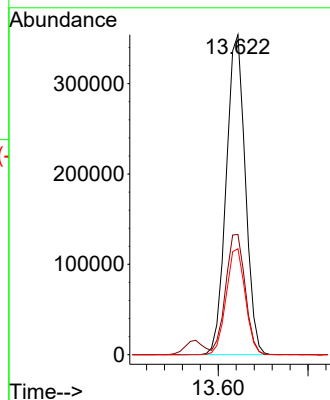
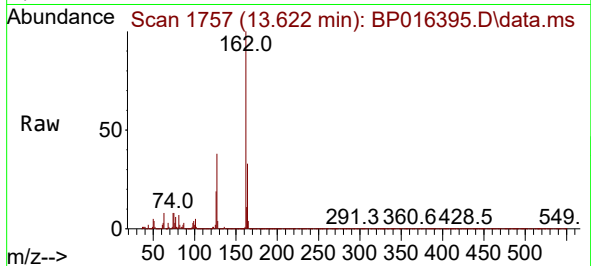




#47
2-Chloronaphthalene
Concen: 10.232 ng
RT: 13.622 min Scan# 1757
Delta R.T. -0.000 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

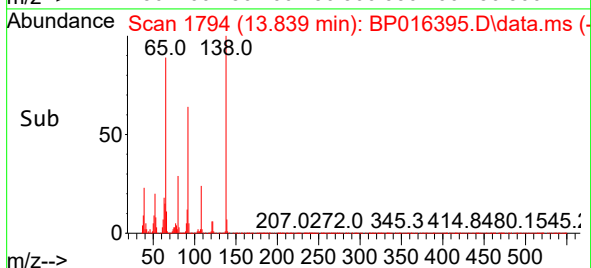
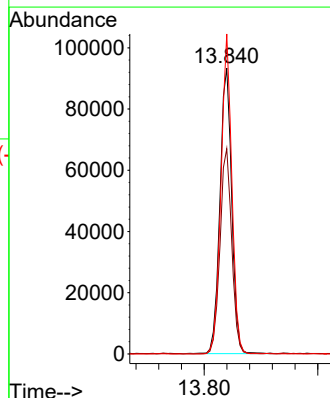
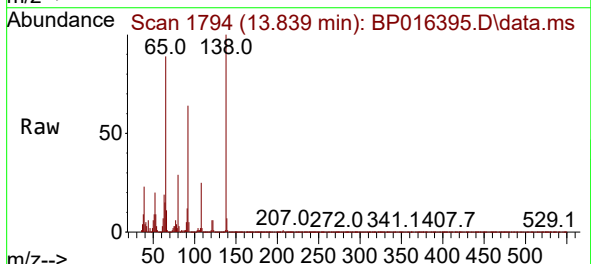
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

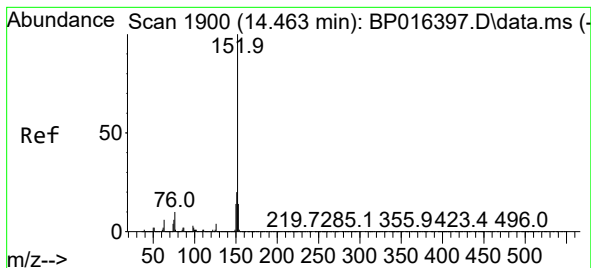
Tgt Ion:162 Resp: 522744
Ion Ratio Lower Upper
162 100
127 37.5 30.1 45.1
164 33.1 26.6 39.8



#48
2-Nitroaniline
Concen: 9.304 ng
RT: 13.839 min Scan# 1794
Delta R.T. -0.000 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

Tgt Ion: 65 Resp: 133987
Ion Ratio Lower Upper
65 100
92 71.8 58.2 87.4
138 111.9 91.3 136.9





#49

Acenaphthylene

Concen: 10.249 ng

RT: 14.463 min Scan# 1900

Delta R.T. -0.000 min

Lab File: BP016395.D

Acq: 27 Jul 2023 12:12

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

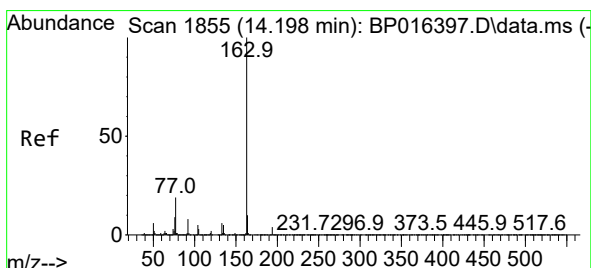
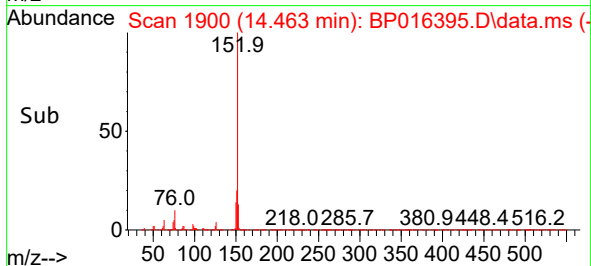
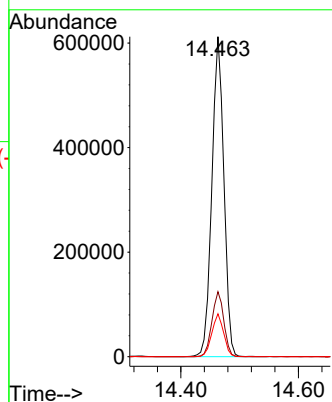
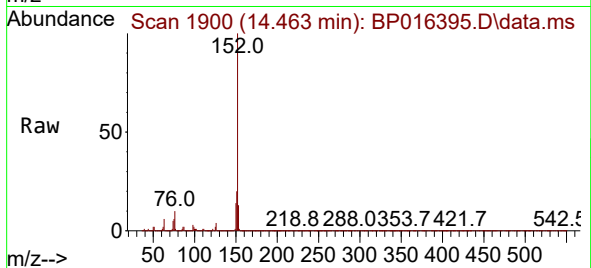
Tgt Ion:152 Resp: 868820

Ion Ratio Lower Upper

152 100

151 20.3 16.2 24.4

153 13.4 10.8 16.2



#50

Dimethylphthalate

Concen: 10.262 ng

RT: 14.192 min Scan# 1854

Delta R.T. -0.006 min

Lab File: BP016395.D

Acq: 27 Jul 2023 12:12

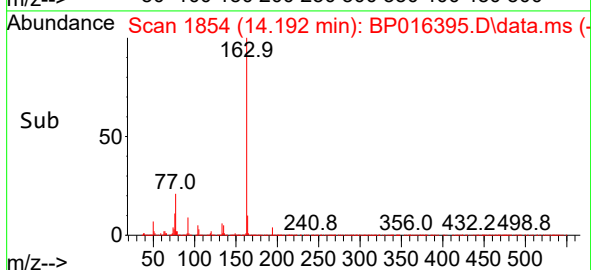
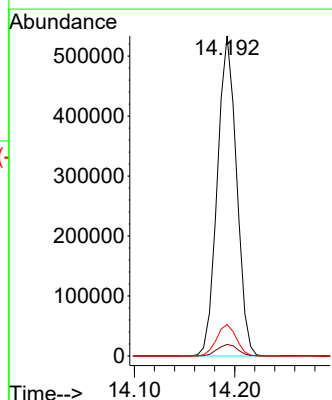
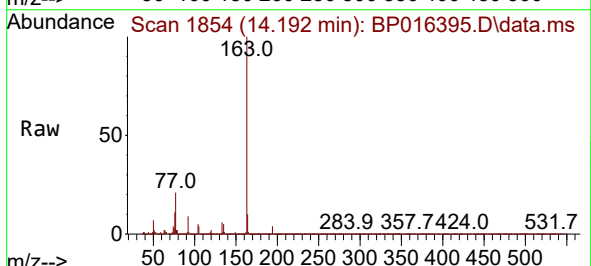
Tgt Ion:163 Resp: 710399

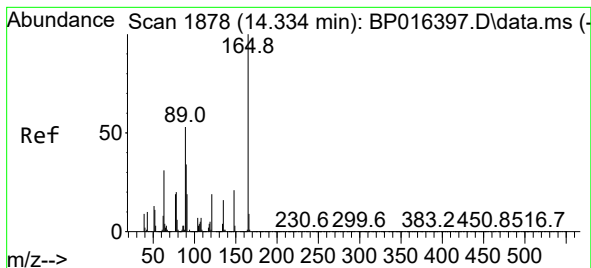
Ion Ratio Lower Upper

163 100

194 3.6 3.4 5.2

164 9.8 8.2 12.2

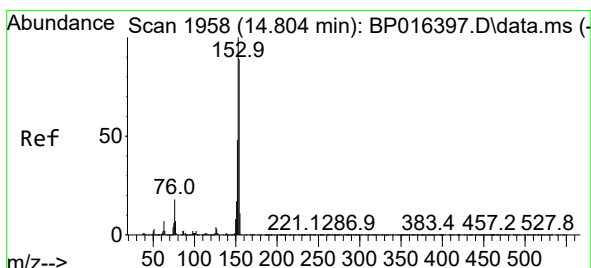
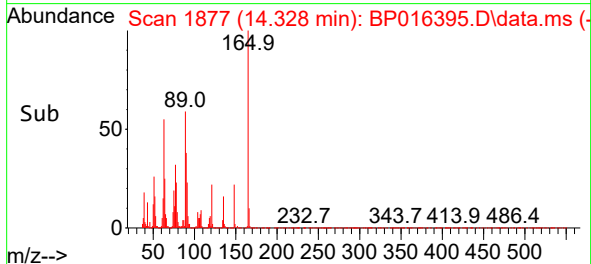
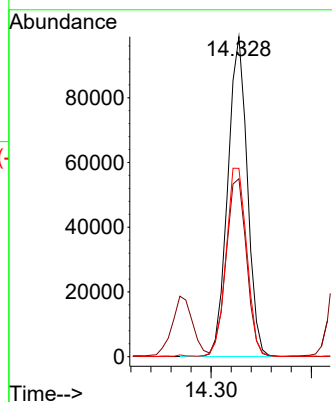
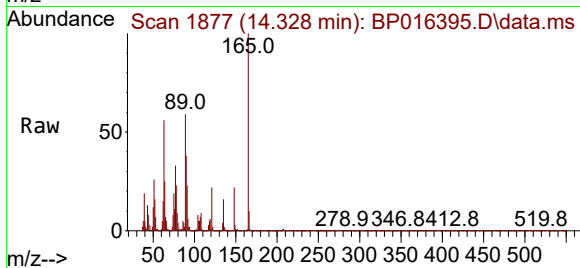




#51
2,6-Dinitrotoluene
Concen: 9.412 ng
RT: 14.328 min Scan# 1877
Delta R.T. -0.006 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

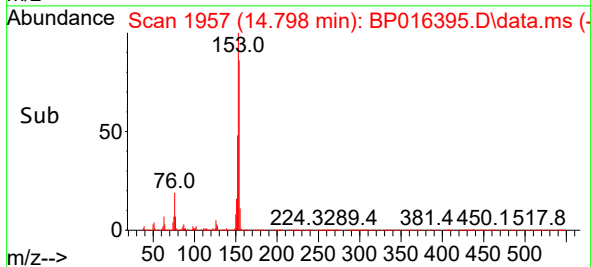
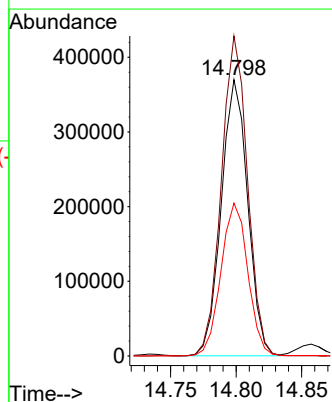
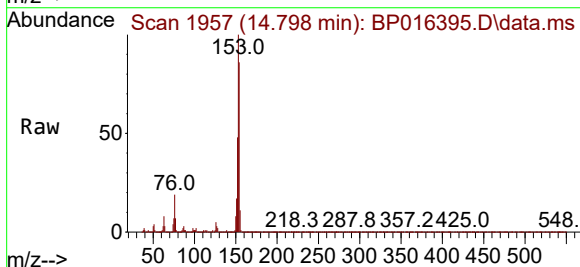
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

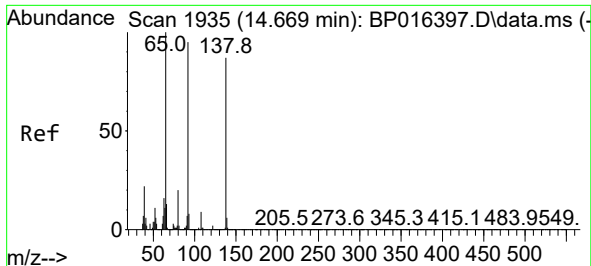
Tgt Ion:165 Resp: 133486
Ion Ratio Lower Upper
165 100
63 55.6 39.1 58.7
89 58.9 42.5 63.7



#52
Acenaphthene
Concen: 10.285 ng
RT: 14.798 min Scan# 1957
Delta R.T. -0.006 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

Tgt Ion:154 Resp: 518451
Ion Ratio Lower Upper
154 100
153 115.8 90.4 135.6
152 55.3 43.4 65.0

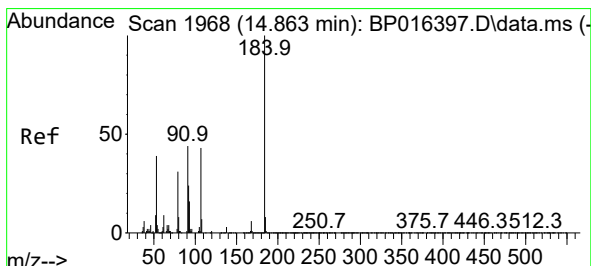
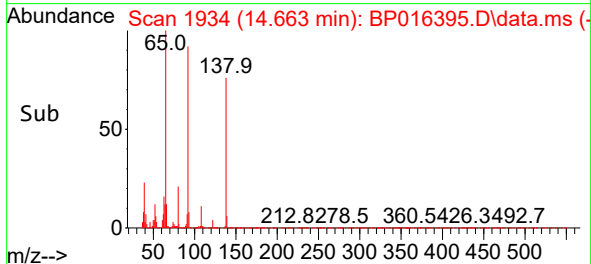
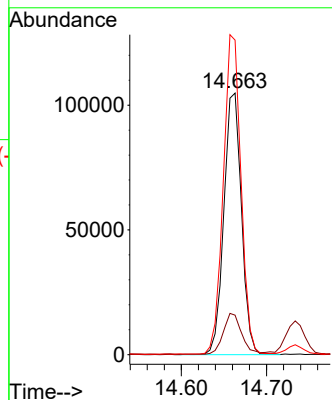
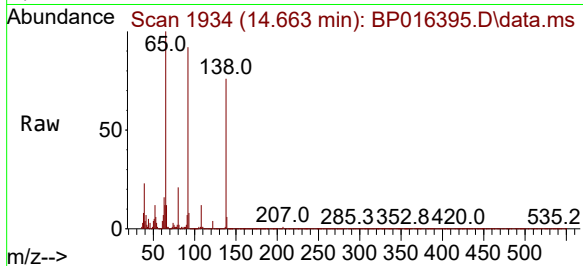




#53
3-Nitroaniline
Concen: 9.385 ng
RT: 14.663 min Scan# 1935
Delta R.T. -0.006 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

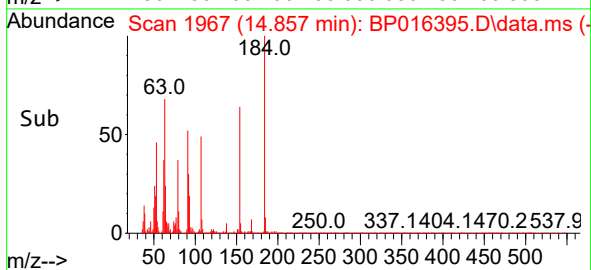
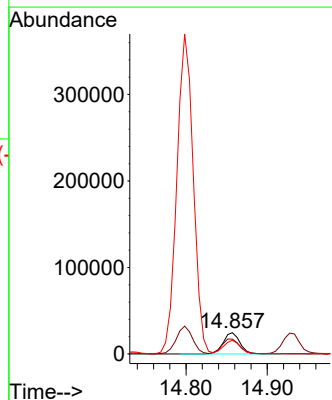
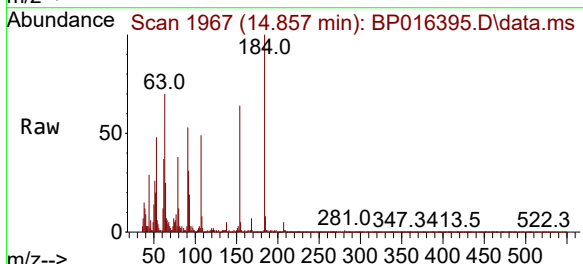
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

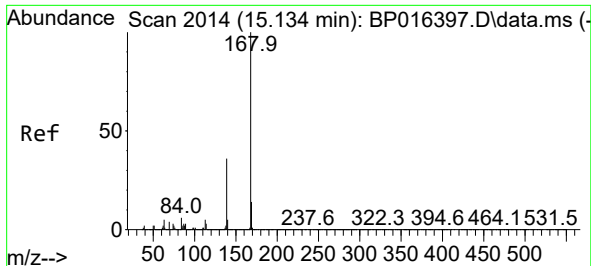
Tgt Ion:138 Resp: 150479
Ion Ratio Lower Upper
138 100
108 15.1 8.7 13.1#
92 120.2 87.6 131.4



#54
2,4-Dinitrophenol
Concen: 12.783 ng
RT: 14.857 min Scan# 1967
Delta R.T. -0.006 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

Tgt Ion:184 Resp: 35252
Ion Ratio Lower Upper
184 100
63 69.5 48.2 72.4
154 64.5 49.6 74.4

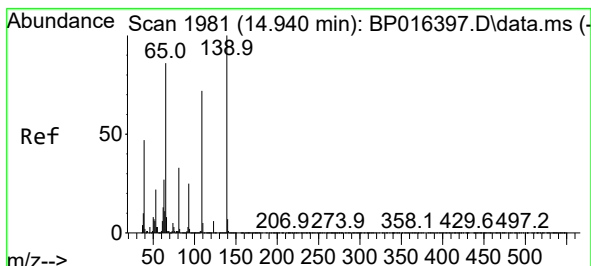
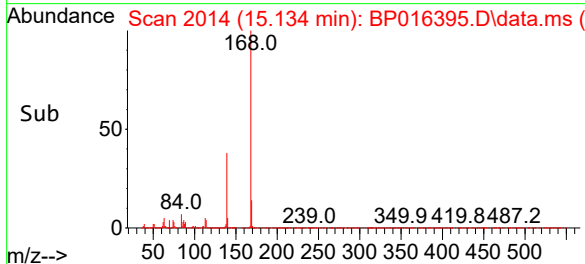
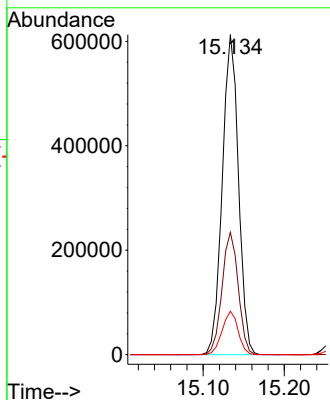
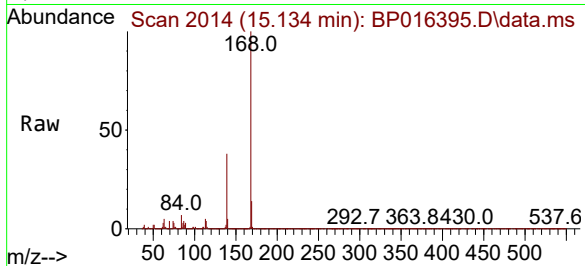




#55
Dibenzofuran
Concen: 10.272 ng
RT: 15.134 min Scan# 2014
Delta R.T. -0.000 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

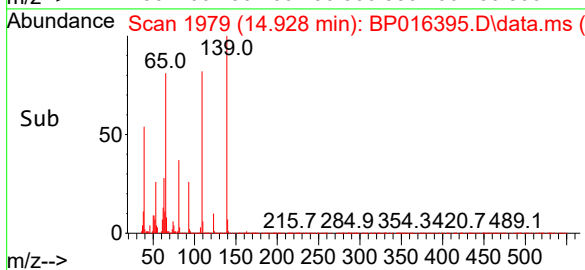
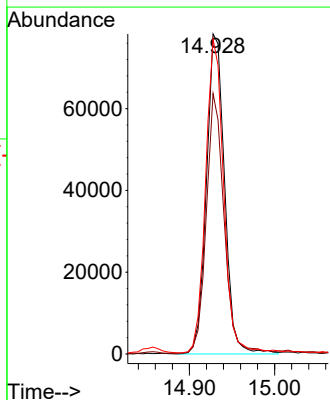
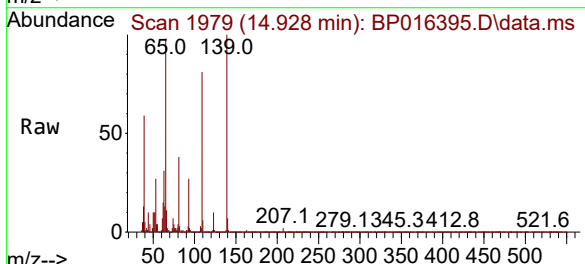
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

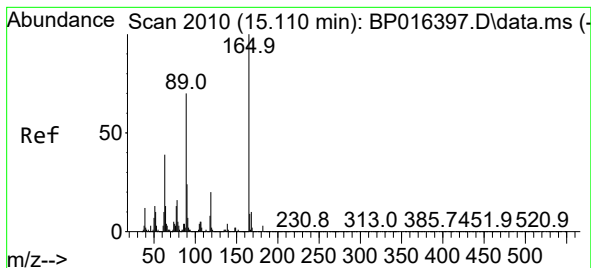
Tgt Ion:168 Resp: 849213
Ion Ratio Lower Upper
168 100
139 38.2 28.9 43.3
169 13.6 11.0 16.4



#56
4-Nitrophenol
Concen: 9.228 ng
RT: 14.928 min Scan# 1979
Delta R.T. -0.012 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

Tgt Ion:139 Resp: 115825
Ion Ratio Lower Upper
139 100
109 81.4 51.9 91.9
65 98.3 66.2 106.2

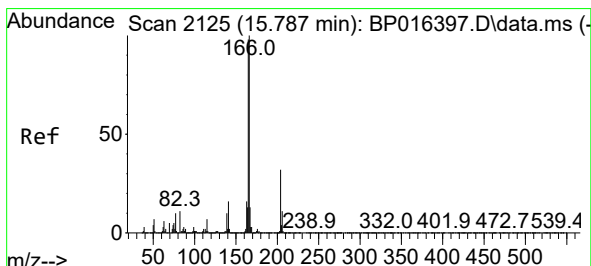
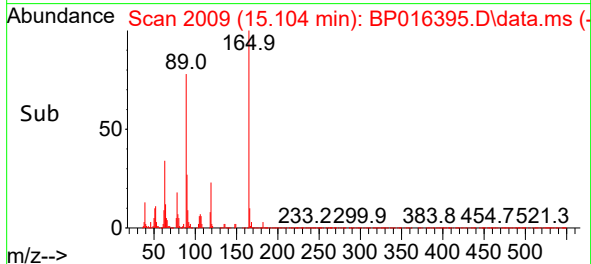
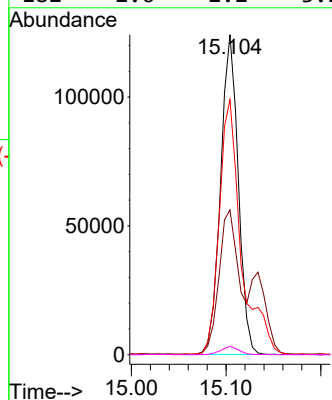
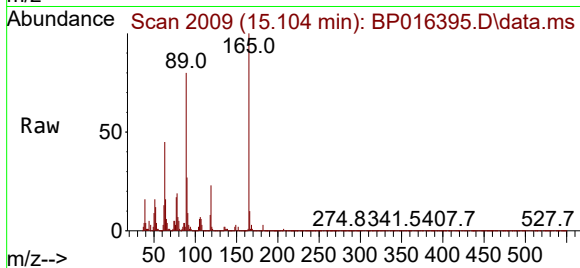




#57
2,4-Dinitrotoluene
Concen: 8.715 ng
RT: 15.104 min Scan# 2010
Delta R.T. -0.006 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

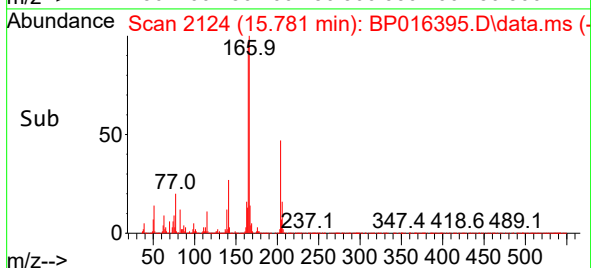
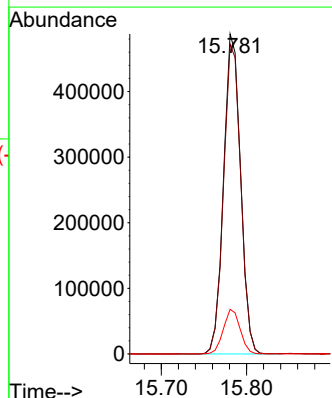
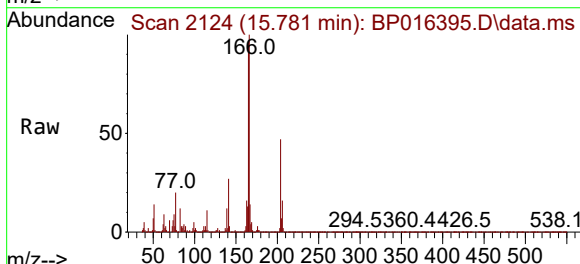
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

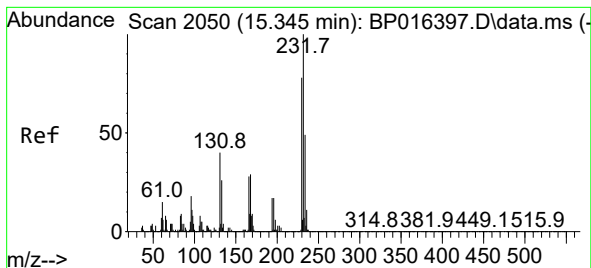
Tgt Ion:165 Resp: 161086
Ion Ratio Lower Upper
165 100
63 45.3 31.4 47.0
89 79.7 55.8 83.6
182 2.6 2.2 3.2



#58
Fluorene
Concen: 10.436 ng
RT: 15.781 min Scan# 2124
Delta R.T. -0.006 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

Tgt Ion:166 Resp: 677858
Ion Ratio Lower Upper
166 100
165 96.8 78.0 117.0
167 14.0 10.6 16.0

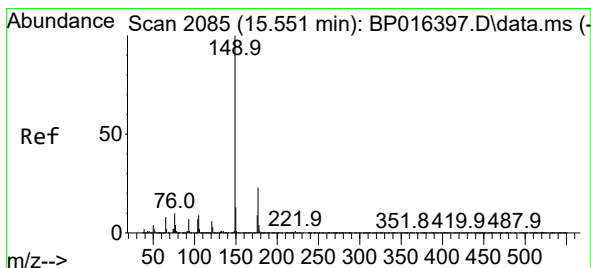
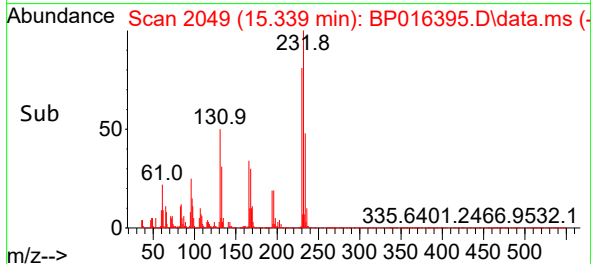
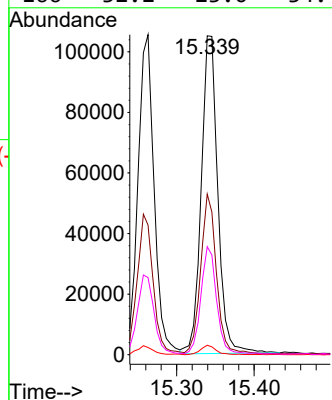
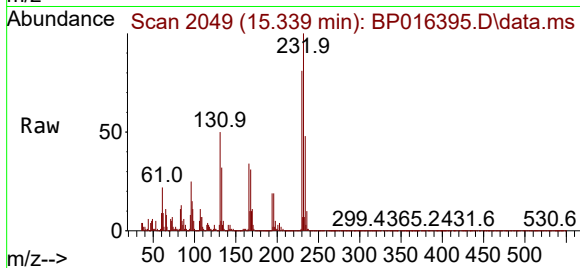




#59
2,3,4,6-Tetrachlorophenol
Concen: 9.019 ng
RT: 15.339 min Scan# 2049
Delta R.T. -0.006 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

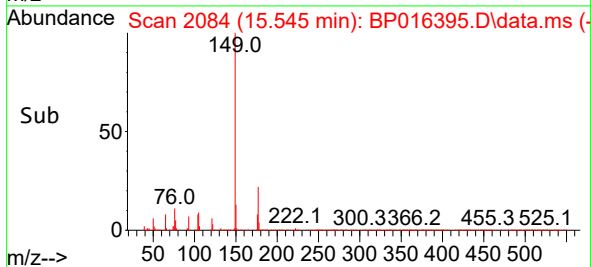
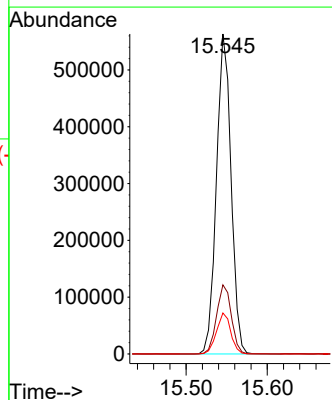
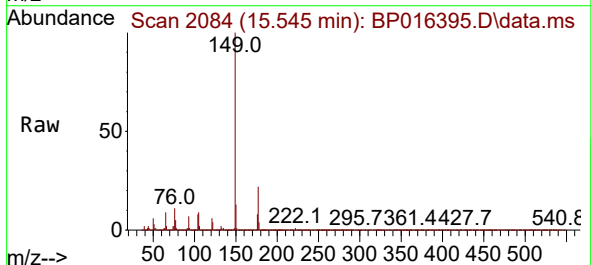
Instrument :
BNA_P
ClientSampleId :
SSTDIC010

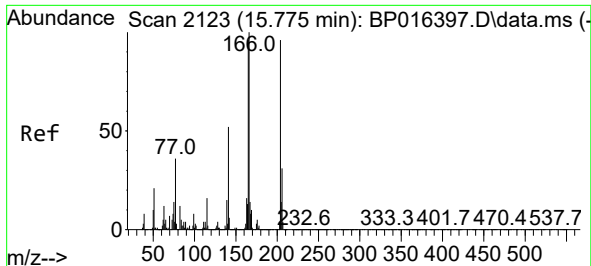
Tgt Ion:232 Resp: 155916
Ion Ratio Lower Upper
232 100
131 47.6 33.1 49.7
130 2.8 1.8 2.8#
166 32.2 23.0 34.4



#60
Diethylphthalate
Concen: 10.235 ng
RT: 15.545 min Scan# 2084
Delta R.T. -0.006 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

Tgt Ion:149 Resp: 704127
Ion Ratio Lower Upper
149 100
177 21.6 18.6 27.8
150 12.8 10.1 15.1

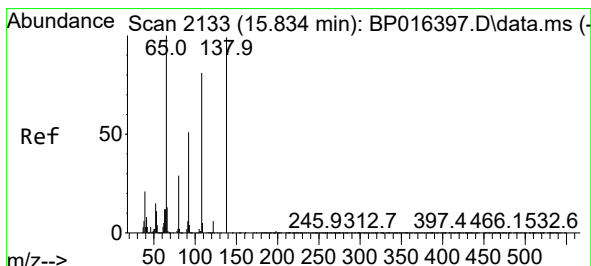
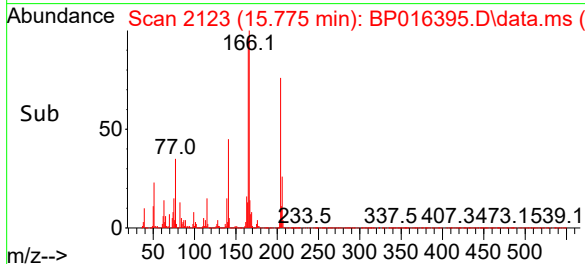
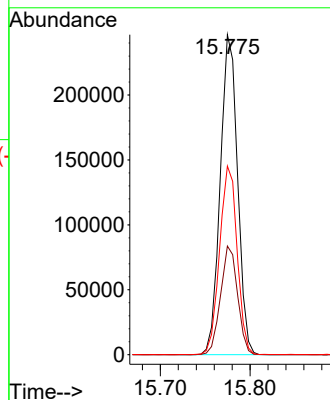
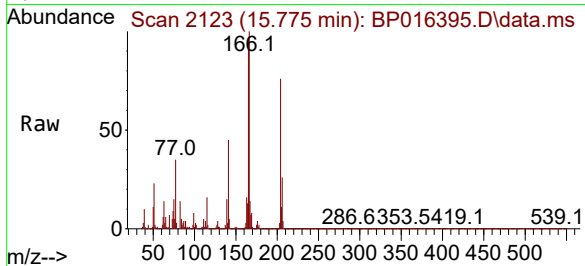




#61
4-Chlorophenyl-phenylether
Concen: 10.062 ng
RT: 15.775 min Scan# 2123
Delta R.T. -0.000 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

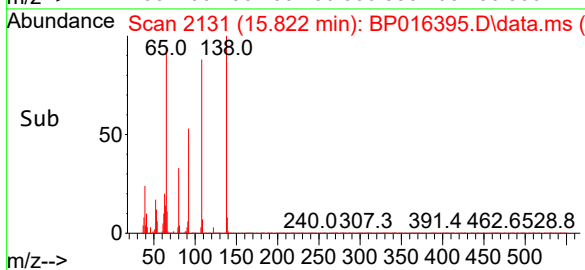
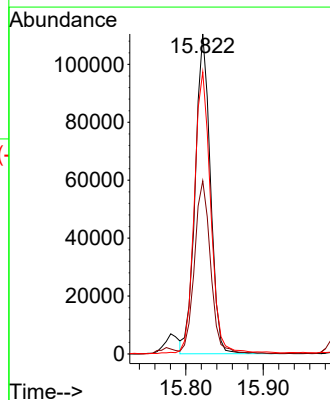
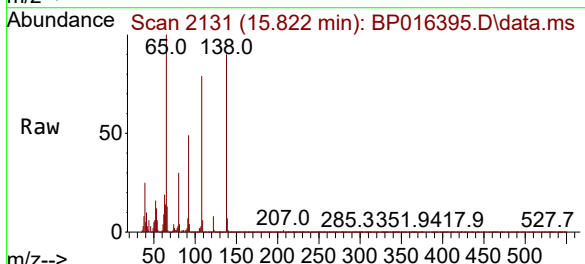
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

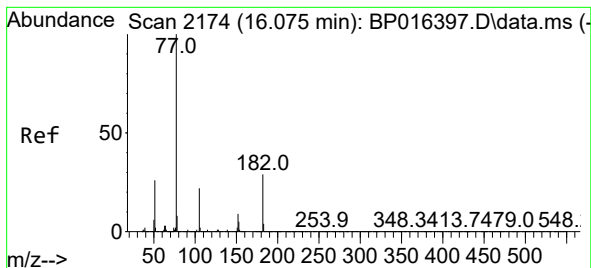
Tgt Ion:204 Resp: 329777
Ion Ratio Lower Upper
204 100
206 33.9 26.2 39.4
141 59.0 43.4 65.0



#62
4-Nitroaniline
Concen: 9.434 ng
RT: 15.822 min Scan# 2131
Delta R.T. -0.012 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

Tgt Ion:138 Resp: 150115
Ion Ratio Lower Upper
138 100
92 54.1 30.3 70.3
108 88.1 60.1 100.1





#63

Azobenzene

Concen: 10.774 ng

RT: 16.069 min Scan# 2173

Delta R.T. -0.006 min

Lab File: BP016395.D

Acq: 27 Jul 2023 12:12

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

Tgt Ion: 77 Resp: 699904

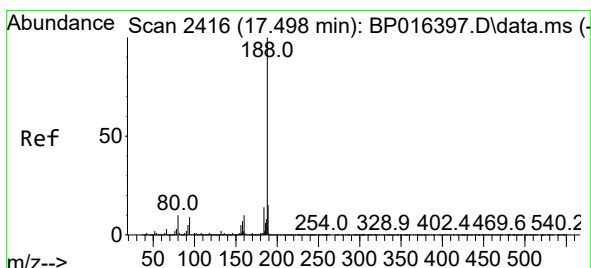
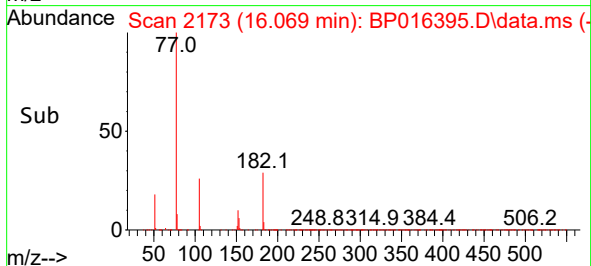
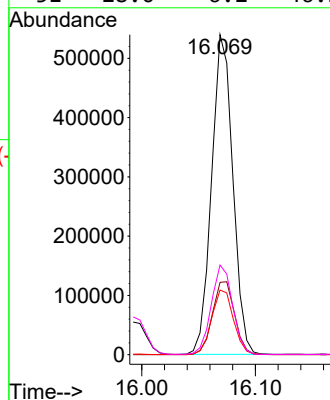
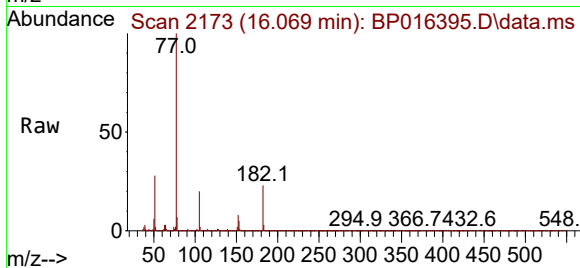
Ion Ratio Lower Upper

77 100

182 22.6 8.6 48.6

105 20.2 2.4 42.4

51 28.0 6.2 46.2



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.498 min Scan# 2416

Delta R.T. -0.000 min

Lab File: BP016395.D

Acq: 27 Jul 2023 12:12

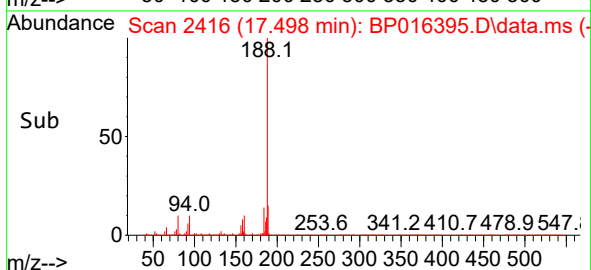
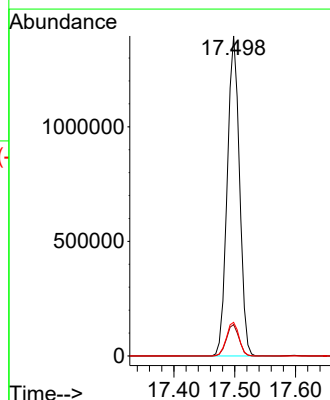
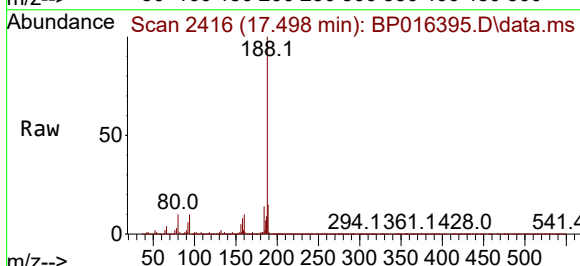
Tgt Ion:188 Resp: 1951927

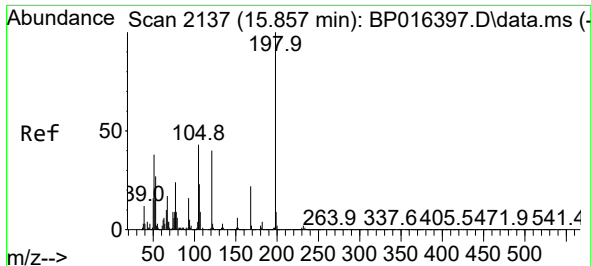
Ion Ratio Lower Upper

188 100

94 9.8 7.4 11.0

80 10.5 7.8 11.8

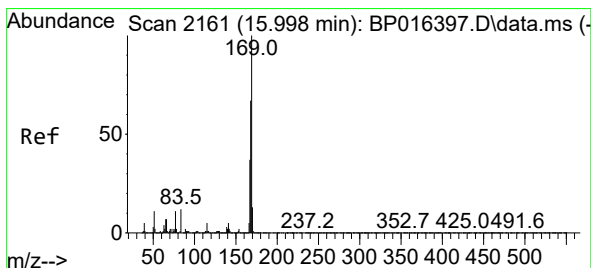
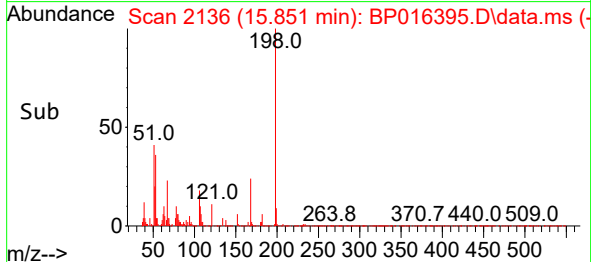
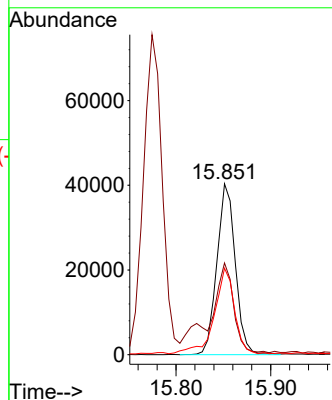
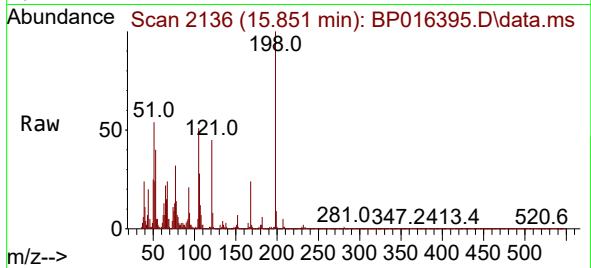




#65
4,6-Dinitro-2-methylphenol
Concen: 11.479 ng
RT: 15.851 min Scan# 2137
Delta R.T. -0.006 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

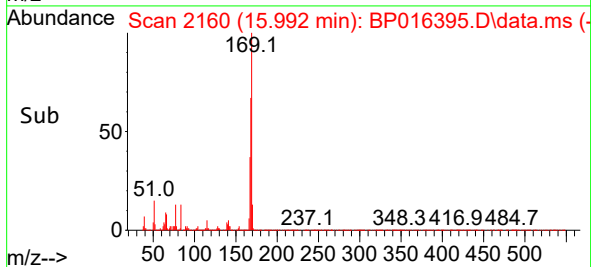
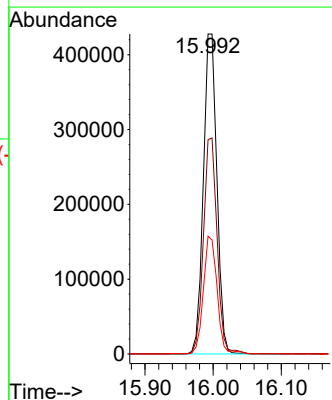
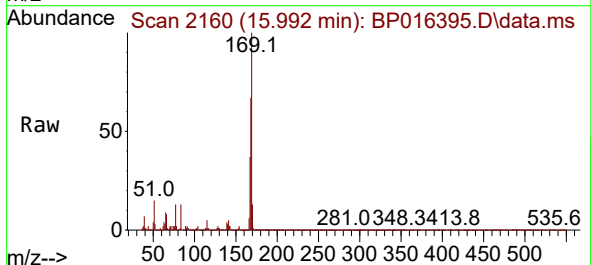
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

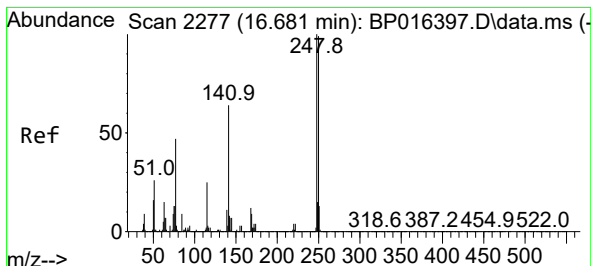
Tgt Ion:198 Resp: 54475
Ion Ratio Lower Upper
198 100
51 53.7 20.1 60.1
105 50.6 23.1 63.1



#66
n-Nitrosodiphenylamine
Concen: 10.248 ng
RT: 15.992 min Scan# 2160
Delta R.T. -0.006 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

Tgt Ion:169 Resp: 589506
Ion Ratio Lower Upper
169 100
168 67.0 53.6 80.4
167 36.8 29.2 43.8

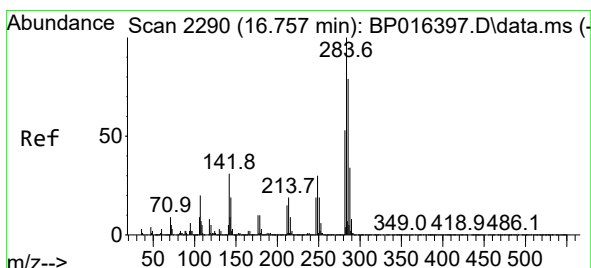
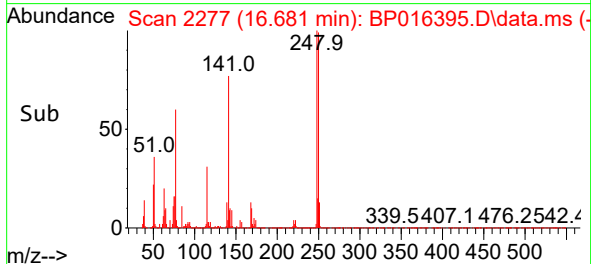
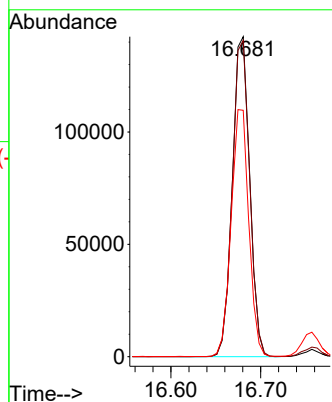
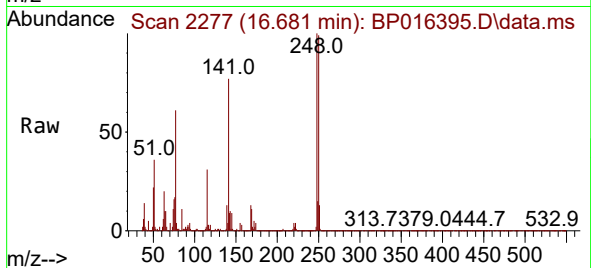




#67
4-Bromophenyl-phenylether
Concen: 9.258 ng
RT: 16.681 min Scan# 2111
Delta R.T. -0.000 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

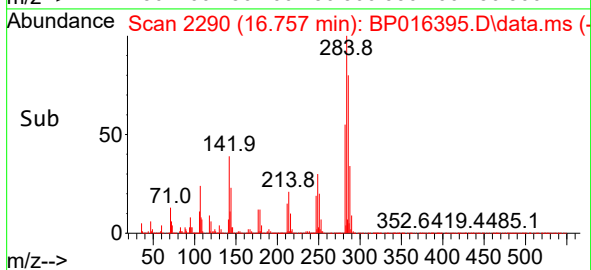
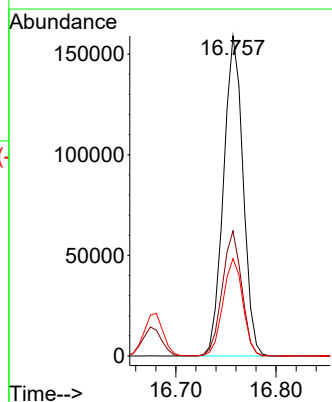
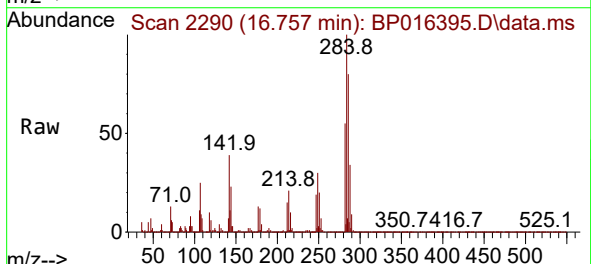
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

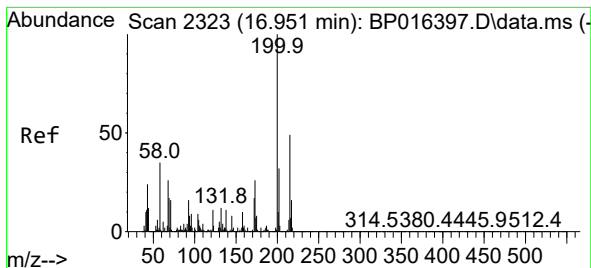
Tgt Ion:248 Resp: 191347
Ion Ratio Lower Upper
248 100
250 98.8 78.9 118.3
141 77.0 51.0 76.4#



#68
Hexachlorobenzene
Concen: 9.332 ng
RT: 16.757 min Scan# 2290
Delta R.T. -0.000 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

Tgt Ion:284 Resp: 215092
Ion Ratio Lower Upper
284 100
142 39.1 25.2 37.8#
249 30.4 26.0 39.0





#69

Atrazine

Concen: 10.230 ng

RT: 16.945 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP016395.D

Acq: 27 Jul 2023 12:12

Instrument :

BNA_P

ClientSampleId :

SSTDIC010

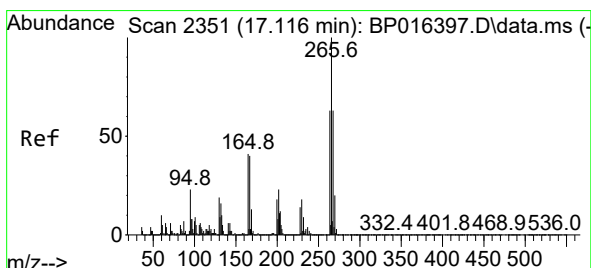
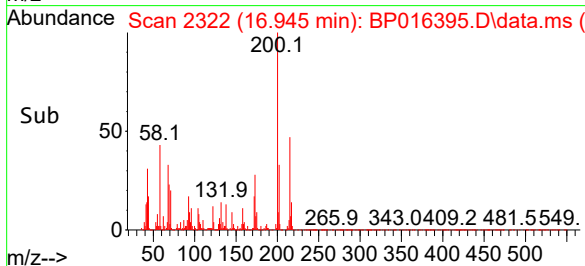
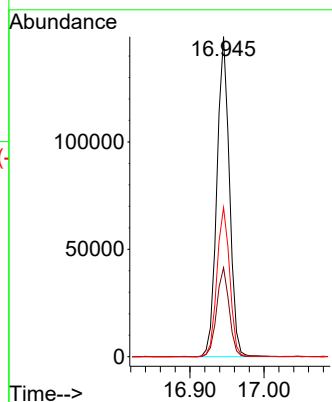
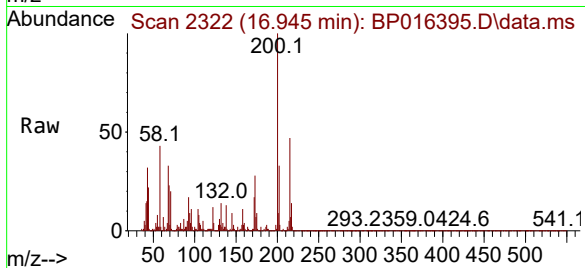
Tgt Ion:200 Resp: 175009

Ion Ratio Lower Upper

200 100

173 27.8 5.8 45.8

215 46.6 29.2 69.2



#70

Pentachlorophenol

Concen: 7.885 ng

RT: 17.116 min Scan# 2351

Delta R.T. -0.000 min

Lab File: BP016395.D

Acq: 27 Jul 2023 12:12

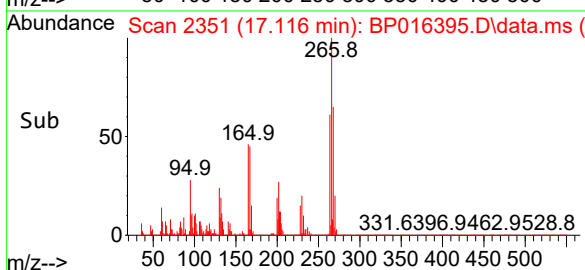
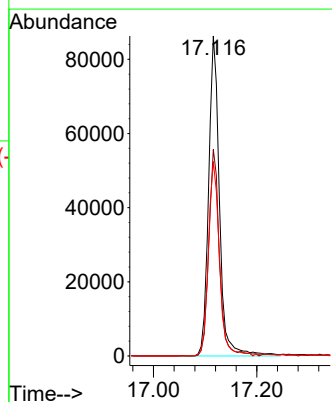
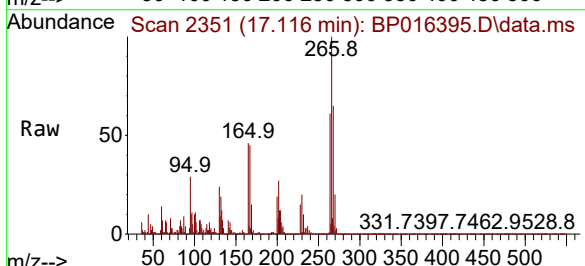
Tgt Ion:266 Resp: 125761

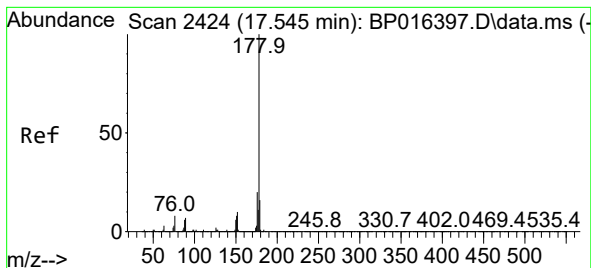
Ion Ratio Lower Upper

266 100

268 64.6 53.9 80.9

264 60.8 54.9 82.3





#71

Phenanthrene

Concen: 10.430 ng

RT: 17.539 min Scan# 2424

Delta R.T. -0.006 min

Lab File: BP016395.D

Acq: 27 Jul 2023 12:12

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

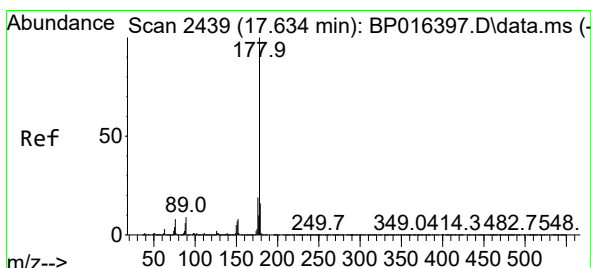
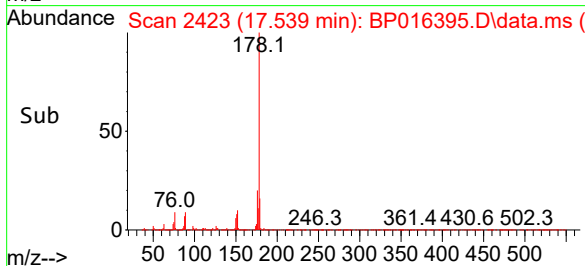
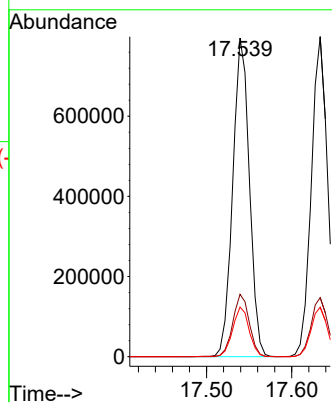
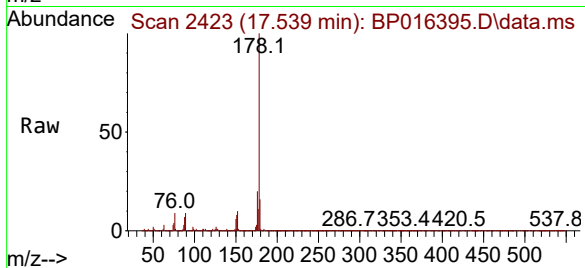
Tgt Ion:178 Resp: 1081042

Ion Ratio Lower Upper

178 100

176 19.6 15.8 23.8

179 15.6 12.4 18.6



#72

Anthracene

Concen: 10.215 ng

RT: 17.633 min Scan# 2439

Delta R.T. -0.000 min

Lab File: BP016395.D

Acq: 27 Jul 2023 12:12

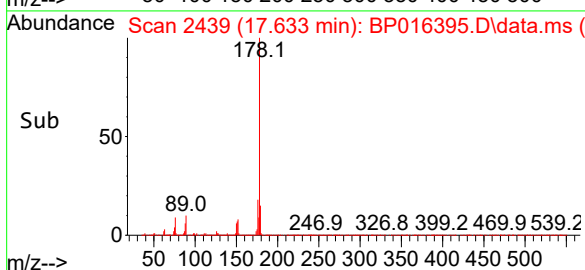
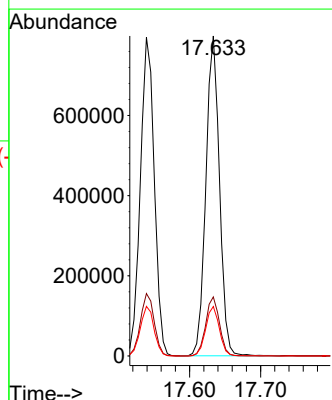
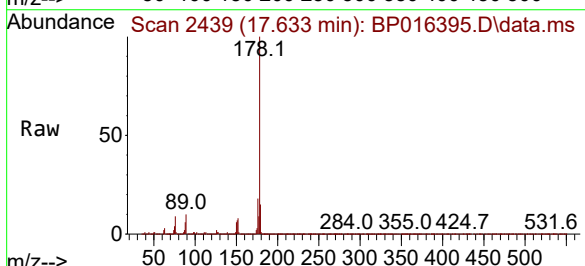
Tgt Ion:178 Resp: 1064626

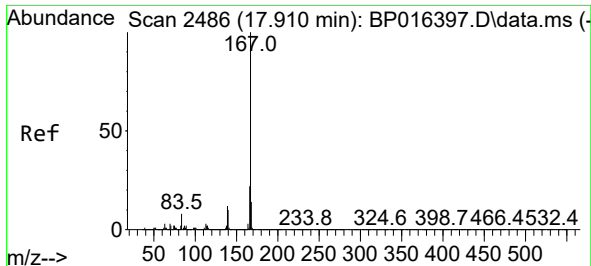
Ion Ratio Lower Upper

178 100

176 18.5 15.2 22.8

179 15.5 12.6 19.0

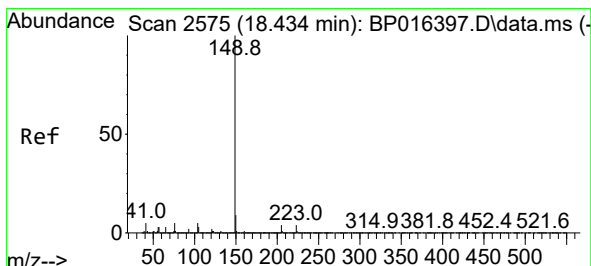
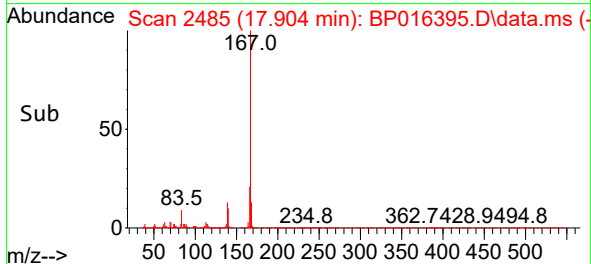
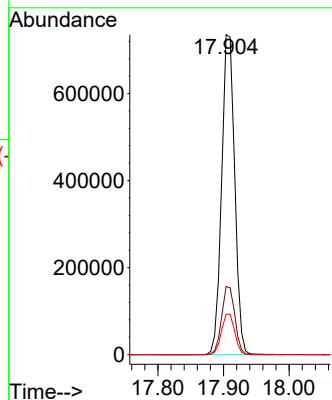
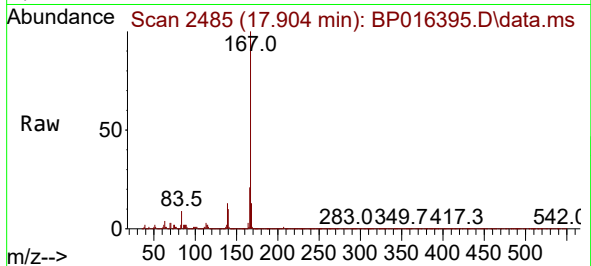




#73
 Carbazole
 Concen: 10.357 ng
 RT: 17.904 min Scan# 2486
 Delta R.T. -0.006 min
 Lab File: BP016395.D
 Acq: 27 Jul 2023 12:12

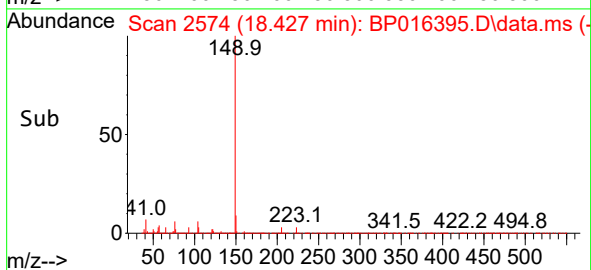
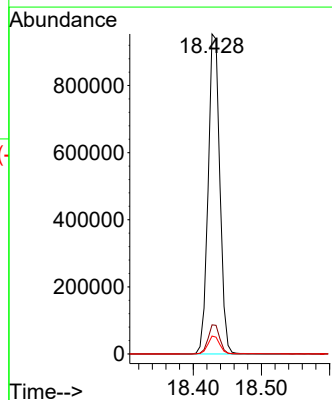
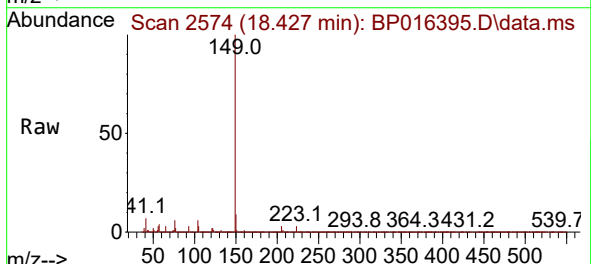
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC010

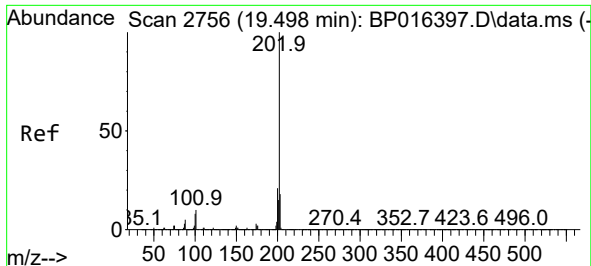
Tgt Ion:167 Resp: 1011979
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.2 25.8
 139 12.6 9.9 14.9



#74
 Di-n-butylphthalate
 Concen: 10.057 ng
 RT: 18.427 min Scan# 2574
 Delta R.T. -0.006 min
 Lab File: BP016395.D
 Acq: 27 Jul 2023 12:12

Tgt Ion:149 Resp: 1136892
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.4 11.2
 104 5.6 3.8 5.8

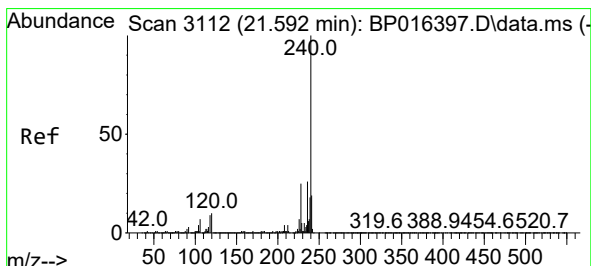
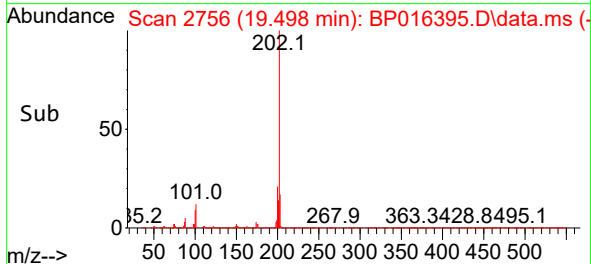
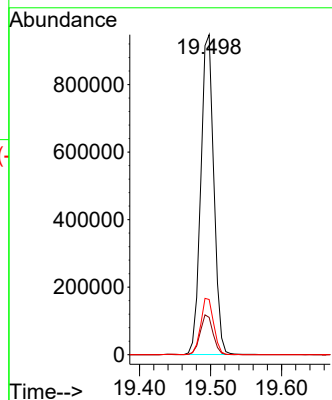
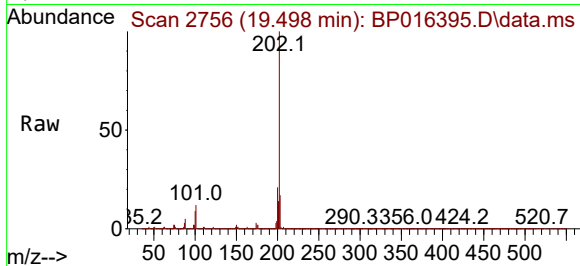




#75
Fluoranthene
Concen: 9.969 ng
RT: 19.498 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

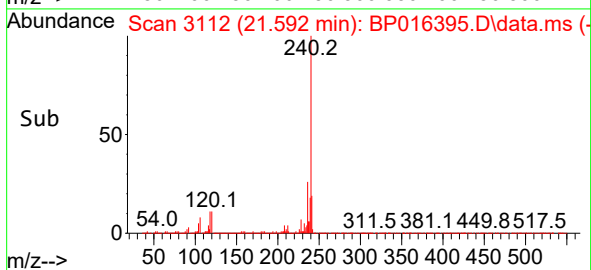
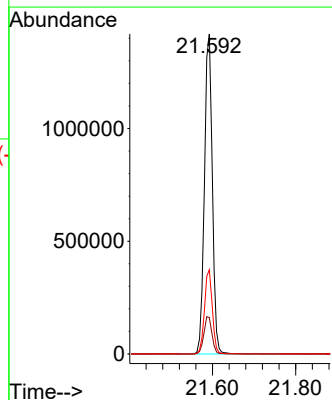
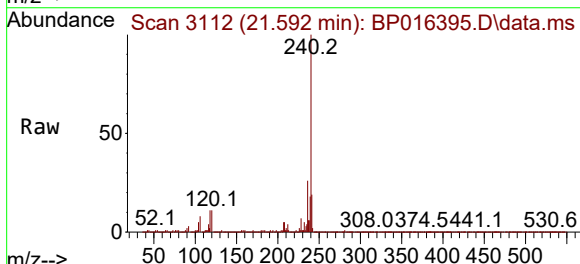
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

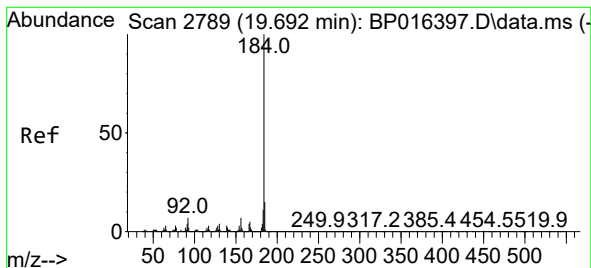
Tgt Ion:202 Resp: 1211063
Ion Ratio Lower Upper
202 100
101 11.7 0.0 30.2
203 17.2 0.0 37.9



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.592 min Scan# 3112
Delta R.T. -0.000 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

Tgt Ion:240 Resp: 1869811
Ion Ratio Lower Upper
240 100
120 11.4 7.9 11.9
236 26.3 21.1 31.7





#77

Benzidine

Concen: 11.789 ng

RT: 19.692 min Scan# 2789

Delta R.T. -0.000 min

Lab File: BP016395.D

Acq: 27 Jul 2023 12:12

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

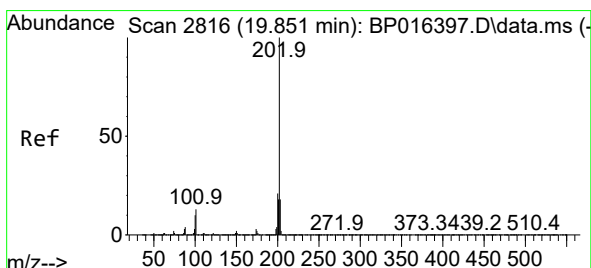
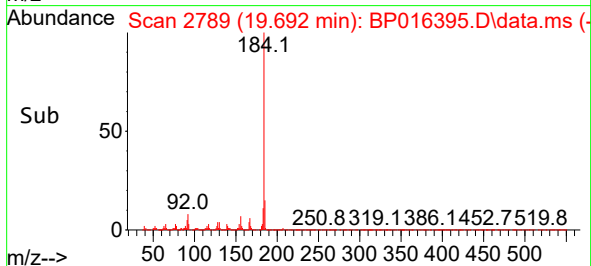
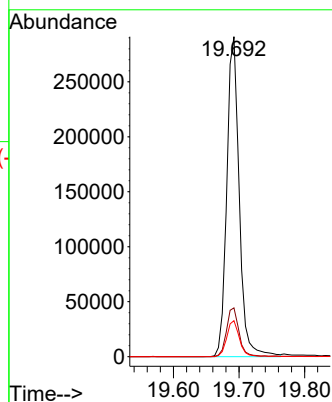
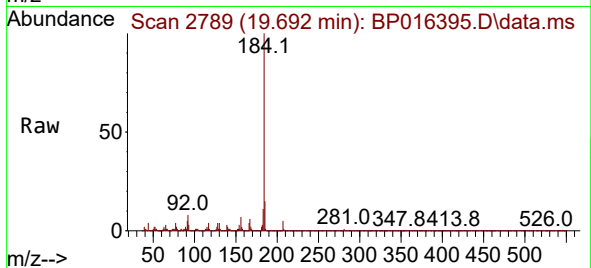
Tgt Ion:184 Resp: 382172

Ion Ratio Lower Upper

184 100

185 15.2 12.0 18.0

183 11.3 9.2 13.8



#78

Pyrene

Concen: 10.316 ng

RT: 19.851 min Scan# 2816

Delta R.T. -0.000 min

Lab File: BP016395.D

Acq: 27 Jul 2023 12:12

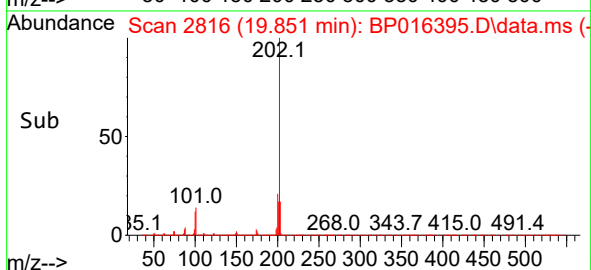
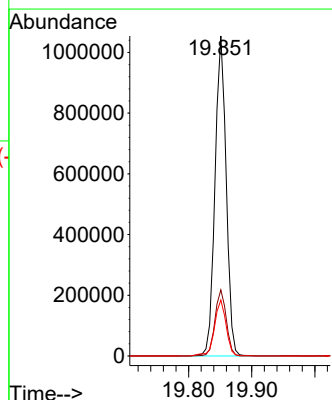
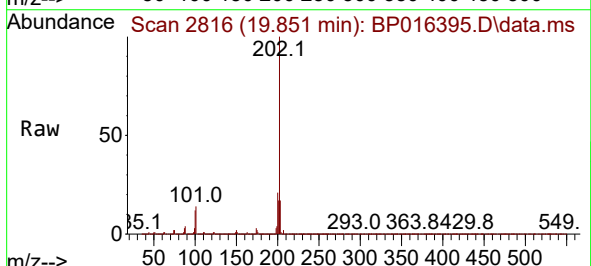
Tgt Ion:202 Resp: 1292993

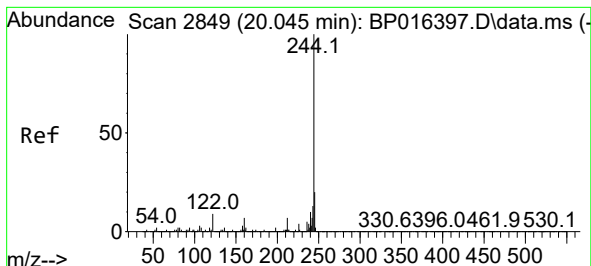
Ion Ratio Lower Upper

202 100

200 20.6 17.1 25.7

203 17.4 14.4 21.6





#79

Terphenyl-d14

Concen: 22.099 ng

RT: 20.039 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP016395.D

Acq: 27 Jul 2023 12:12

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

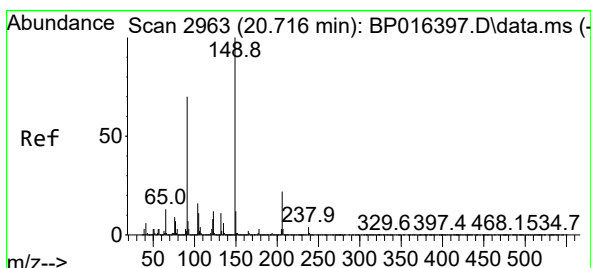
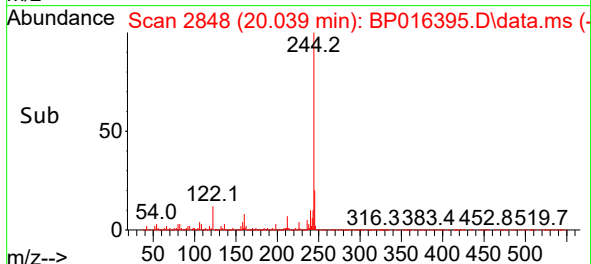
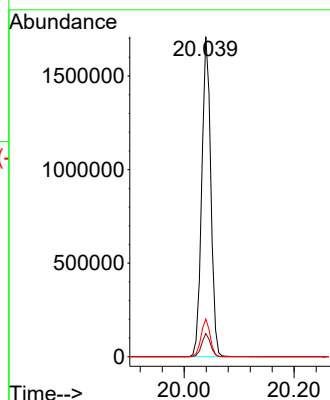
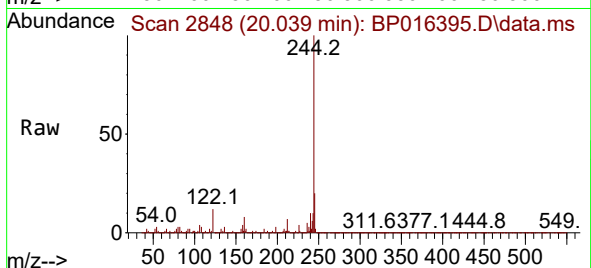
Tgt Ion:244 Resp: 1956104

Ion Ratio Lower Upper

244 100

212 7.2 5.6 8.4

122 11.8 7.4 11.2#



#80

Butylbenzylphthalate

Concen: 9.578 ng

RT: 20.716 min Scan# 2963

Delta R.T. -0.000 min

Lab File: BP016395.D

Acq: 27 Jul 2023 12:12

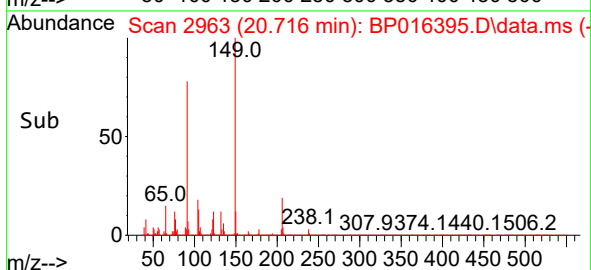
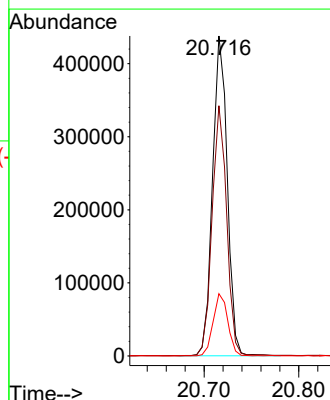
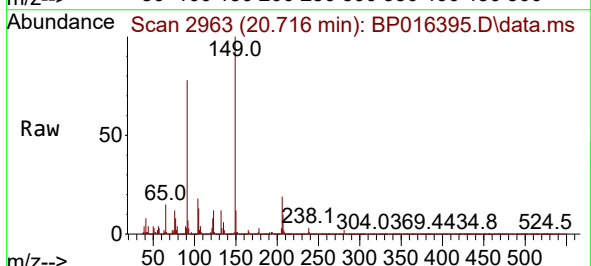
Tgt Ion:149 Resp: 471642

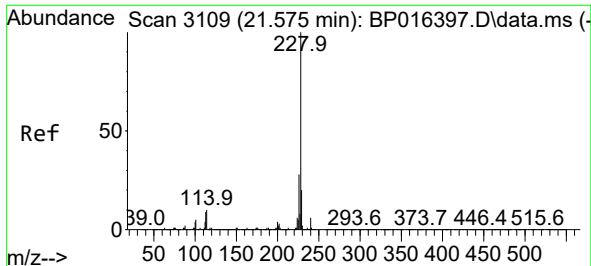
Ion Ratio Lower Upper

149 100

91 78.2 56.1 84.1

206 19.5 17.8 26.6

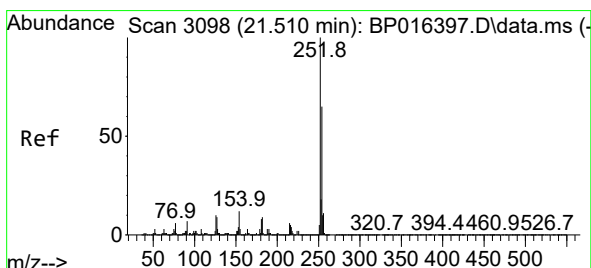
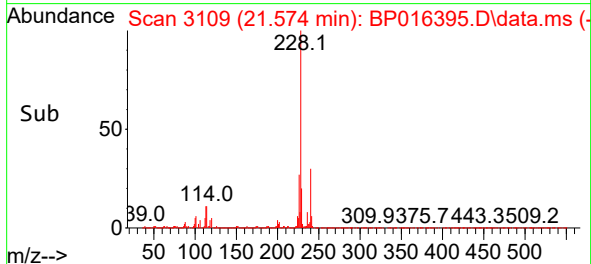
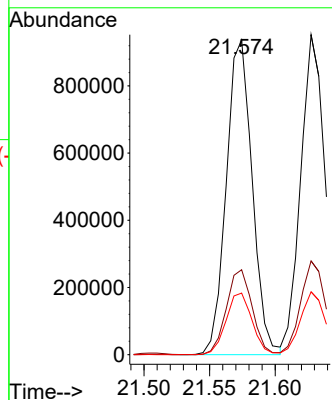
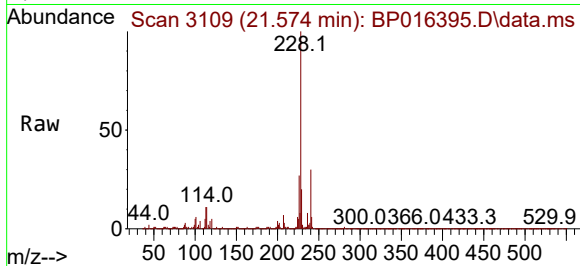




#81
Benzo(a)anthracene
Concen: 10.280 ng
RT: 21.574 min Scan# 3109
Delta R.T. -0.000 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

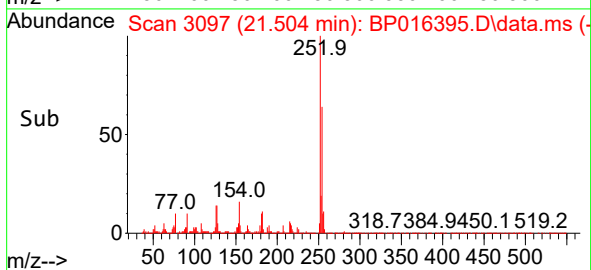
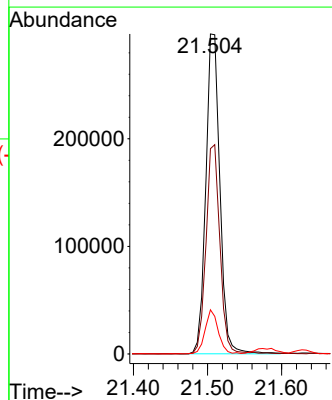
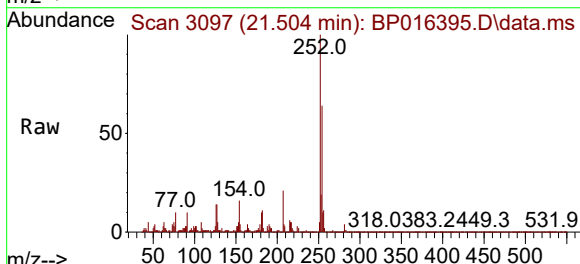
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

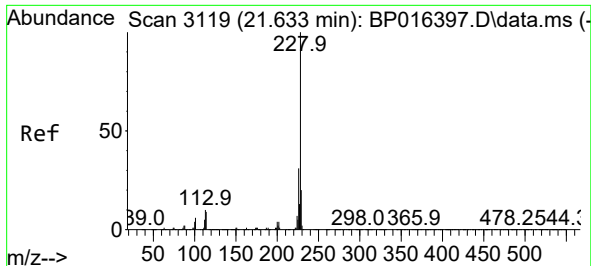
Tgt Ion:228 Resp: 1289623
Ion Ratio Lower Upper
228 100
226 27.0 22.4 33.6
229 19.6 16.2 24.4



#82
3,3'-Dichlorobenzidine
Concen: 9.525 ng
RT: 21.504 min Scan# 3097
Delta R.T. -0.006 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

Tgt Ion:252 Resp: 392282
Ion Ratio Lower Upper
252 100
254 64.2 52.2 78.2
126 13.8 7.8 11.6#

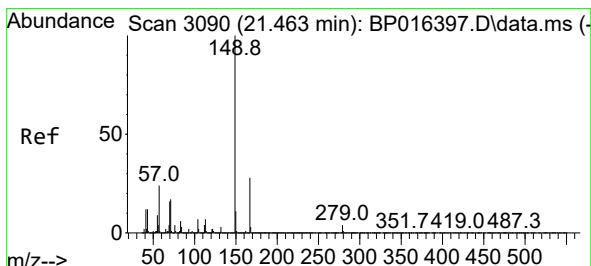
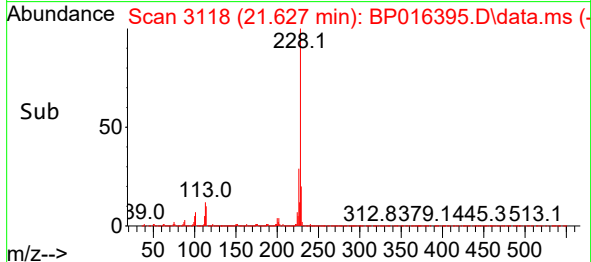
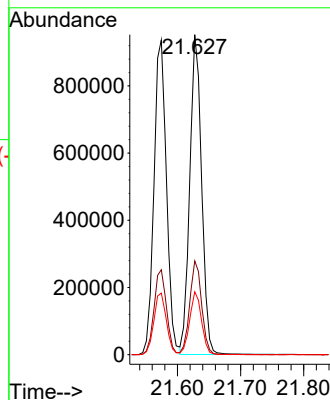
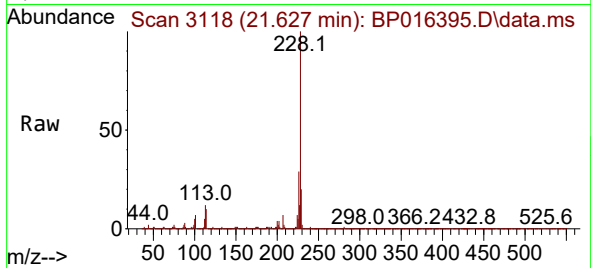




#83
Chrysene
Concen: 10.392 ng
RT: 21.627 min Scan# 3119
Delta R.T. -0.006 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

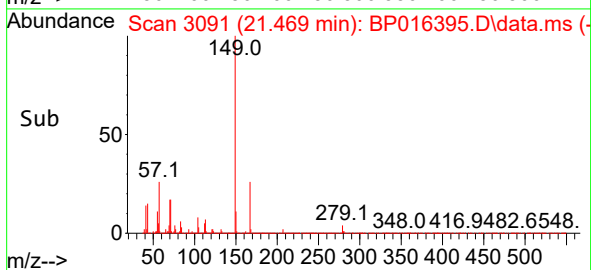
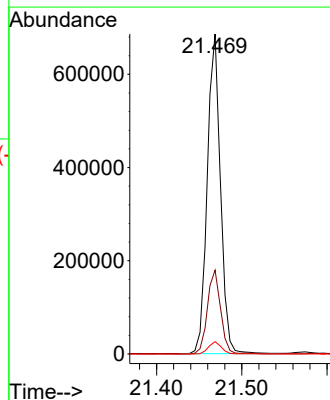
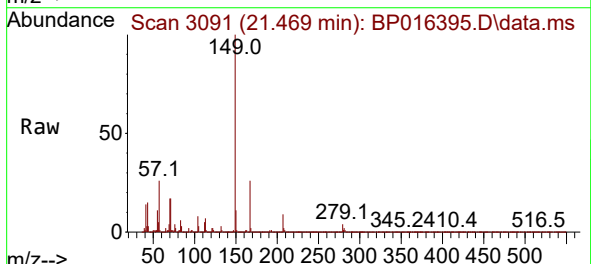
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

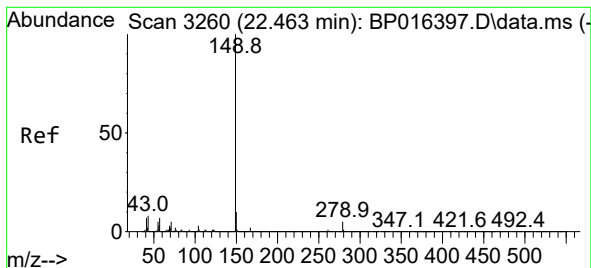
Tgt Ion:228 Resp: 1244950
Ion Ratio Lower Upper
228 100
226 29.3 24.6 37.0
229 19.7 16.0 24.0



#84
Bis(2-ethylhexyl)phthalate
Concen: 9.974 ng
RT: 21.469 min Scan# 3091
Delta R.T. 0.006 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

Tgt Ion:149 Resp: 737348
Ion Ratio Lower Upper
149 100
167 26.2 22.5 33.7
279 3.9 3.6 5.4





#85

Di-n-octyl phthalate

Concen: 9.844 ng

RT: 22.463 min Scan# 31

Delta R.T. -0.000 min

Lab File: BP016395.D

Acq: 27 Jul 2023 12:12

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

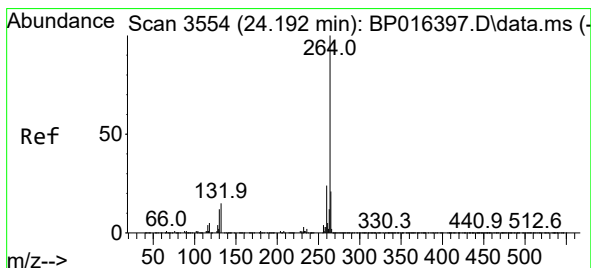
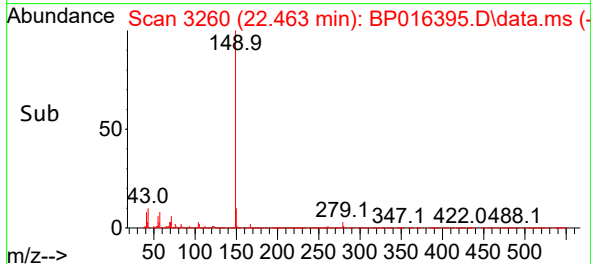
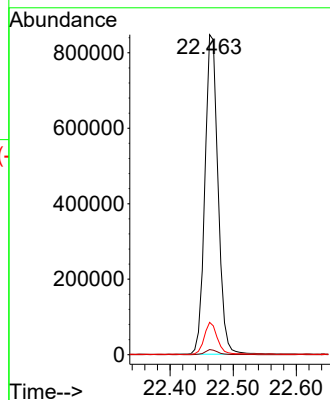
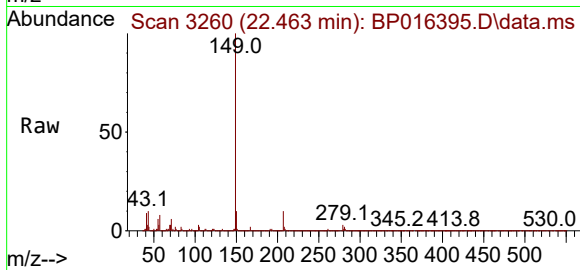
Tgt Ion:149 Resp: 1224013

Ion Ratio Lower Upper

149 100

167 1.6 1.3 1.9

43 10.0 6.6 9.8#



#86

Perylene-d12

Concen: 20.000 ng

RT: 24.192 min Scan# 3554

Delta R.T. -0.000 min

Lab File: BP016395.D

Acq: 27 Jul 2023 12:12

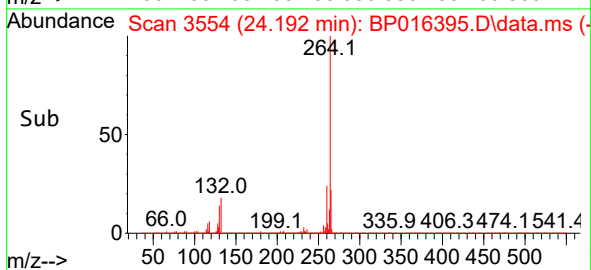
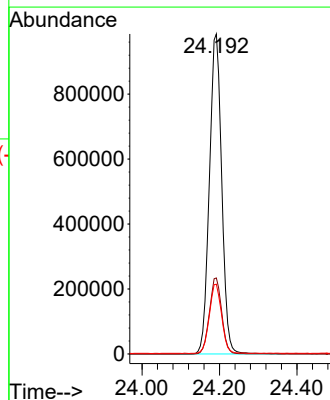
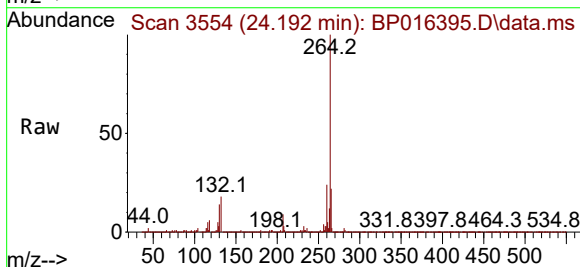
Tgt Ion:264 Resp: 2170848

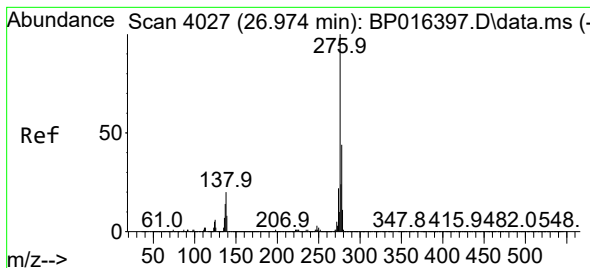
Ion Ratio Lower Upper

264 100

260 23.7 19.3 28.9

265 21.8 17.4 26.0





#87

Indeno(1,2,3-cd)pyrene

Concen: 9.948 ng

RT: 26.962 min Scan# 4025

Delta R.T. -0.012 min

Lab File: BP016395.D

Acq: 27 Jul 2023 12:12

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

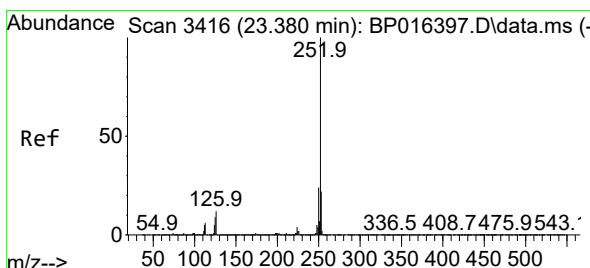
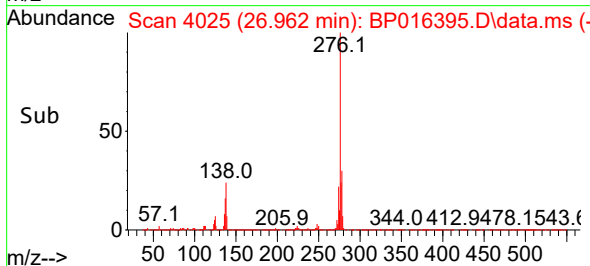
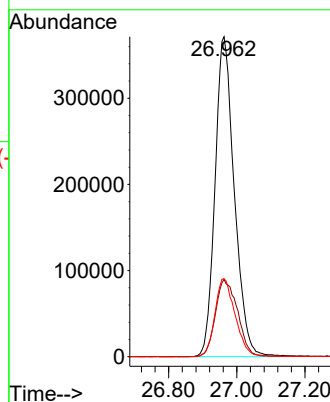
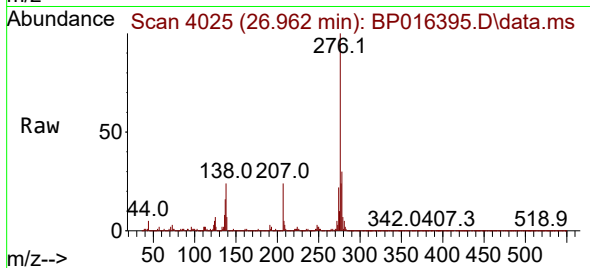
Tgt Ion:276 Resp: 1455940

Ion Ratio Lower Upper

276 100

138 27.7 18.4 27.6#

277 25.4 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 9.688 ng

RT: 23.380 min Scan# 3416

Delta R.T. -0.000 min

Lab File: BP016395.D

Acq: 27 Jul 2023 12:12

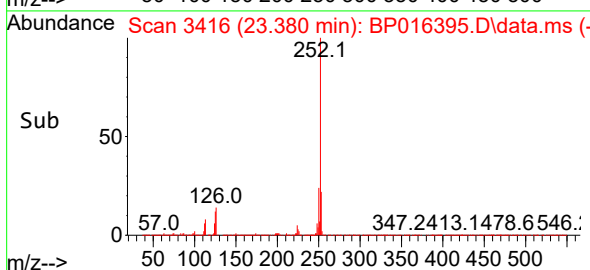
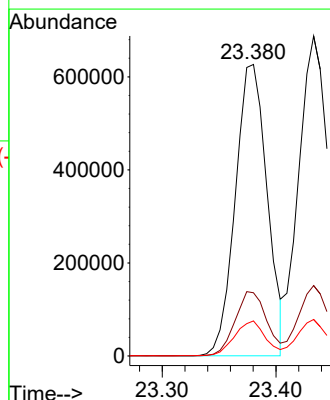
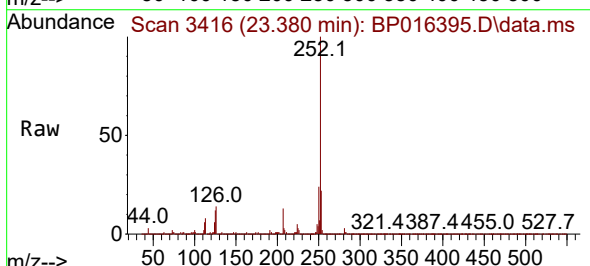
Tgt Ion:252 Resp: 1219111

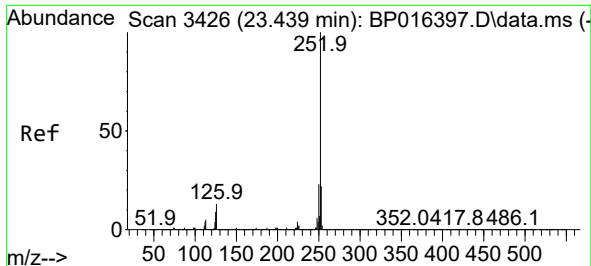
Ion Ratio Lower Upper

252 100

253 21.7 17.8 26.8

125 12.0 7.4 11.2#

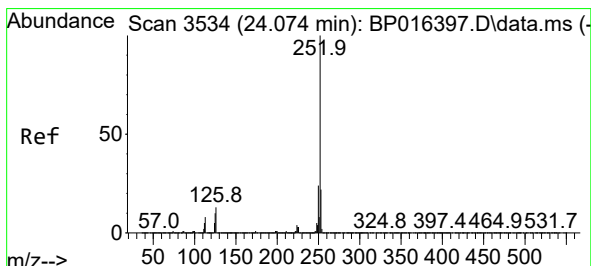
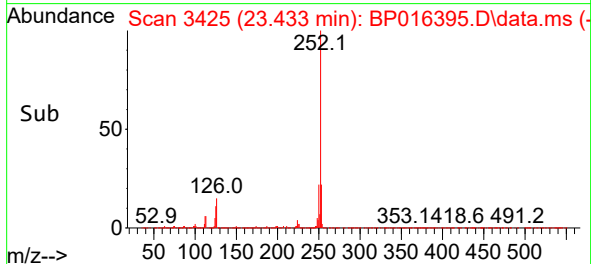
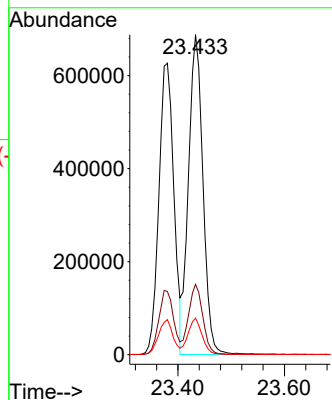
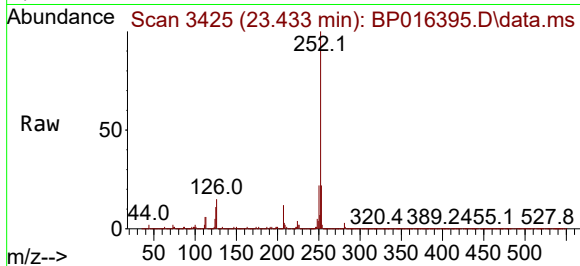




#89
Benzo(k)fluoranthene
Concen: 10.121 ng
RT: 23.433 min Scan# 34
Delta R.T. -0.006 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

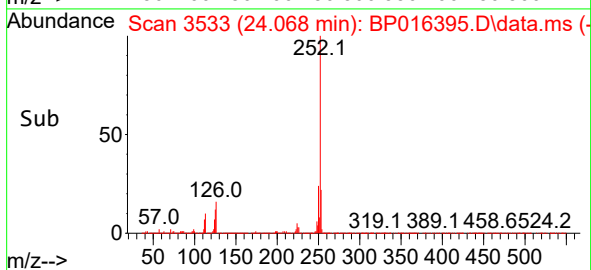
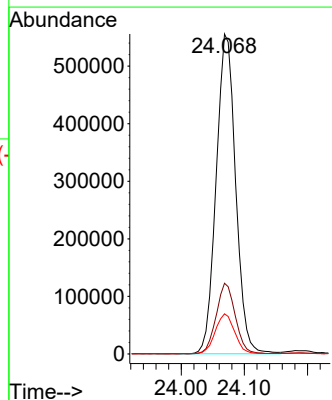
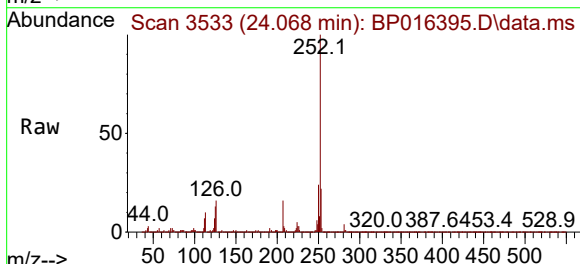
Instrument :
BNA_P
ClientSampleId :
SSTDICC010

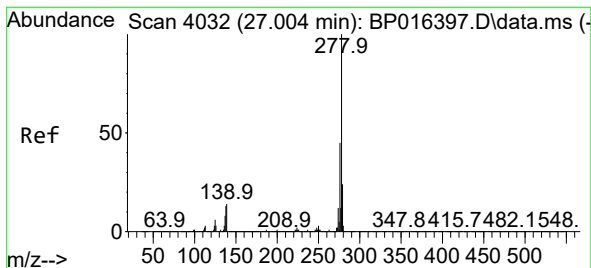
Tgt Ion:252 Resp: 1295252
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 11.4 7.1 10.7#



#90
Benzo(a)pyrene
Concen: 9.758 ng
RT: 24.068 min Scan# 3533
Delta R.T. -0.006 min
Lab File: BP016395.D
Acq: 27 Jul 2023 12:12

Tgt Ion:252 Resp: 1189402
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.6
125 12.6 8.3 12.5#





#91

Dibenzo(a,h)anthracene

Concen: 10.037 ng

RT: 26.998 min Scan# 4031

Delta R.T. -0.006 min

Lab File: BP016395.D

Acq: 27 Jul 2023 12:12

Instrument :

BNA_P

ClientSampleId :

SSTDICC010

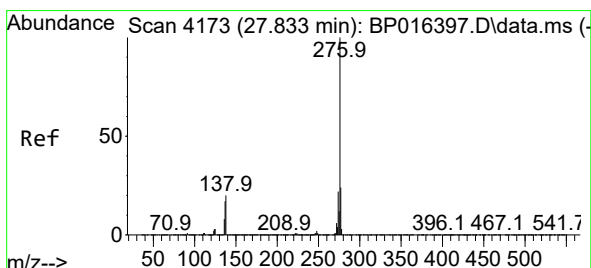
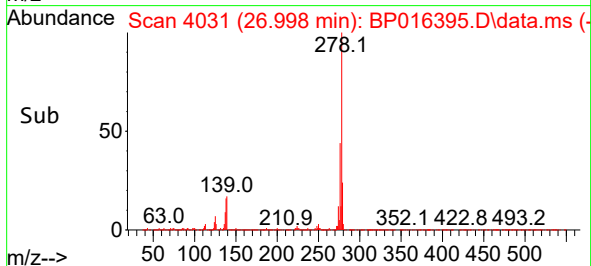
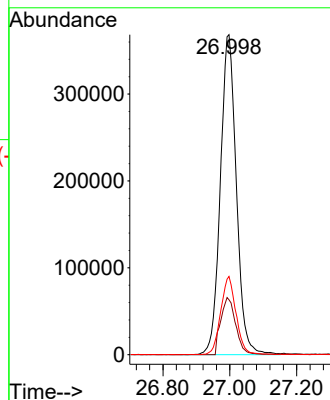
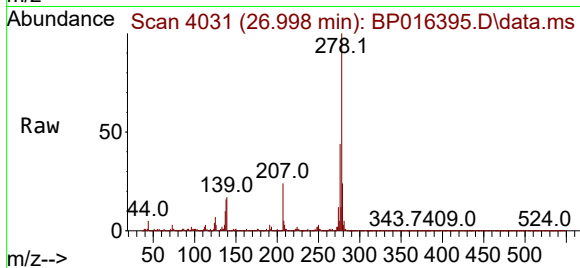
Tgt Ion:278 Resp: 1225056

Ion Ratio Lower Upper

278 100

139 17.1 11.6 17.4

279 24.5 19.0 28.6



#92

Benzo(g,h,i)perylene

Concen: 10.097 ng

RT: 27.821 min Scan# 4171

Delta R.T. -0.012 min

Lab File: BP016395.D

Acq: 27 Jul 2023 12:12

Tgt Ion:276 Resp: 1187615

Ion Ratio Lower Upper

276 100

277 23.7 19.2 28.8

138 23.8 16.1 24.1

