

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP013124\
 Data File : BP019493.D
 Acq On : 31 Jan 2024 14:50
 Operator : MA/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

Quant Time: Feb 01 00:06:54 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP013124.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 01 00:02:04 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.917	152	79839	20.000	ng	0.00
21) Naphthalene-d8	10.716	136	292023	20.000	ng	0.00
39) Acenaphthene-d10	14.546	164	180876	20.000	ng	0.00
64) Phenanthrene-d10	17.304	188	405363	20.000	ng	0.00
76) Chrysene-d12	21.392	240	459759	20.000	ng	0.00
86) Perylene-d12	23.810	264	541891	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.487	112	52262	10.595	ng	0.00
7) Phenol-d6	7.081	99	66365	9.638	ng	0.00
23) Nitrobenzene-d5	9.081	82	65263	9.636	ng	0.00
42) 2,4,6-Tribromophenol	16.040	330	25400	9.338	ng	0.00
45) 2-Fluorobiphenyl	13.175	172	147576	10.268	ng	0.00
79) Terphenyl-d14	19.869	244	263474	9.175	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.387	88	10412	5.547	ng	98
3) Pyridine	3.793	79	24932	4.662	ng	94
4) n-Nitrosodimethylamine	3.717	42	10299	4.498	ng	# 92
6) Aniline	7.246	93	32173	4.731	ng	99
8) 2-Chlorophenol	7.475	128	25429	4.940	ng	97
9) Benzaldehyde	7.064	77	24402	6.070	ng	96
10) Phenol	7.105	94	33167	4.856	ng	97
11) bis(2-Chloroethyl)ether	7.352	93	26430	5.009	ng	96
12) 1,3-Dichlorobenzene	7.799	146	32568	5.234	ng	98
13) 1,4-Dichlorobenzene	7.952	146	31957	5.084	ng	97
14) 1,2-Dichlorobenzene	8.264	146	31858	5.190	ng	98
15) Benzyl Alcohol	8.158	79	25395	4.514	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.458	45	25908	4.837	ng	94
17) 2-Methylphenol	8.358	107	21695	4.662	ng	92
18) Hexachloroethane	8.987	117	12652	5.163	ng	93
19) n-Nitroso-di-n-propyla...	8.728	70	21793	4.573	ng	97
20) 3+4-Methylphenols	8.687	107	29625	4.603	ng	92
22) Acetophenone	8.746	105	40739	4.862	ng	# 97
24) Nitrobenzene	9.122	77	33190	4.852	ng	96
25) Isophorone	9.646	82	57642	4.766	ng	97
26) 2-Nitrophenol	9.834	139	11275	4.342	ng	92
27) 2,4-Dimethylphenol	9.893	122	15926	4.736	ng	98
28) bis(2-Chloroethoxy)met...	10.140	93	32895	4.928	ng	# 97
29) 2,4-Dichlorophenol	10.363	162	24299	4.805	ng	97
30) 1,2,4-Trichlorobenzene	10.575	180	32454	5.318	ng	100
31) Naphthalene	10.769	128	81469	5.079	ng	99
32) Benzoic acid	9.958	122	12511	3.673	ng	94
33) 4-Chloroaniline	10.887	127	28397	4.632	ng	99
34) Hexachlorobutadiene	11.040	225	23064	5.179	ng	93
35) Caprolactam	11.652	113	6784	4.292	ng	94
36) 4-Chloro-3-methylphenol	11.999	107	26262	4.588	ng	96
37) 2-Methylnaphthalene	12.375	142	55070	4.895	ng	94
38) 1-Methylnaphthalene	12.593	142	55013	4.946	ng	96
40) 1,2,4,5-Tetrachloroben...	12.740	216	35405	5.253	ng	98
41) Hexachlorocyclopentadiene	12.710	237	15047	5.081	ng	92
43) 2,4,6-Trichlorophenol	12.981	196	20333	4.848	ng	99

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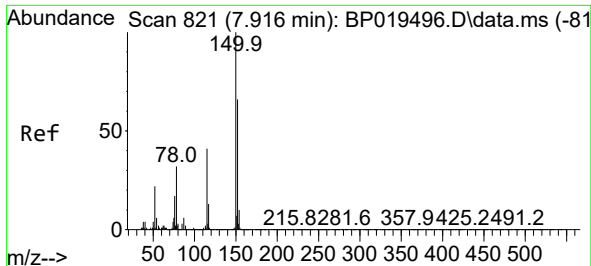
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.052	196	21710	4.702	ng	91
46) 1,1'-Biphenyl	13.387	154	72904	5.122	ng	99
47) 2-Chloronaphthalene	13.428	162	60491	5.177	ng	95
48) 2-Nitroaniline	13.634	65	14941	4.374	ng	93
49) Acenaphthylene	14.269	152	83183	4.981	ng	99
50) Dimethylphthalate	14.016	163	71412	5.063	ng	# 95
51) 2,6-Dinitrotoluene	14.134	165	13907	4.491	ng	95
52) Acenaphthene	14.610	154	52034	5.006	ng	98
53) 3-Nitroaniline	14.463	138	12717	4.367	ng	95
54) 2,4-Dinitrophenol	14.669	184	6309	3.984	ng	87
55) Dibenzofuran	14.946	168	84759	5.027	ng	98
56) 4-Nitrophenol	14.763	139	10901	4.485	ng	92
57) 2,4-Dinitrotoluene	14.922	165	17078	4.089	ng	87
58) Fluorene	15.598	166	68713	5.025	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.169	232	18958	4.751	ng	97
60) Diethylphthalate	15.381	149	72544	5.126	ng	99
61) 4-Chlorophenyl-phenyle...	15.598	204	38519	5.097	ng	98
62) 4-Nitroaniline	15.616	138	14455	4.632	ng	88
63) Azobenzene	15.893	77	67696	5.019	ng	97
65) 4,6-Dinitro-2-methylph...	15.681	198	9136	3.919	ng	89
66) n-Nitrosodiphenylamine	15.816	169	58198	4.889	ng	100
67) 4-Bromophenyl-phenylether	16.498	248	23973	4.849	ng	92
68) Hexachlorobenzene	16.593	284	29073	5.043	ng	97
69) Atrazine	16.775	200	23228	5.747	ng	93
70) Pentachlorophenol	16.940	266	16246	4.388	ng	98
71) Phenanthrene	17.345	178	106785	5.017	ng	99
72) Anthracene	17.434	178	105765	4.962	ng	99
73) Carbazole	17.710	167	100138	5.064	ng	98
74) Di-n-butylphthalate	18.275	149	125206	5.353	ng	99
75) Fluoranthene	19.310	202	141365	5.296	ng	98
77) Benzidine	19.498	184	44939	4.979	ng	95
78) Pyrene	19.663	202	149687	4.454	ng	98
80) Butylbenzylphthalate	20.557	149	58444	4.778	ng	99
81) Benzo(a)anthracene	21.375	228	162746	5.000	ng	98
82) 3,3'-Dichlorobenzidine	21.316	252	59603	5.110	ng	99
83) Chrysene	21.428	228	153520	4.983	ng	99
84) Bis(2-ethylhexyl)phtha...	21.328	149	98714	5.488	ng	98
85) Di-n-octyl phthalate	22.275	149	170097	5.612	ng	98
87) Indeno(1,2,3-cd)pyrene	26.339	276	200303	5.055	ng	99
88) Benzo(b)fluoranthene	23.075	252	174899	4.966	ng	97
89) Benzo(k)fluoranthene	23.122	252	162075	4.888	ng	95
90) Benzo(a)pyrene	23.704	252	149665	4.919	ng	96
91) Dibenzo(a,h)anthracene	26.368	278	164188	5.062	ng	99
92) Benzo(g,h,i)perylene	27.110	276	165653	5.011	ng	98

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

SSTDICC005

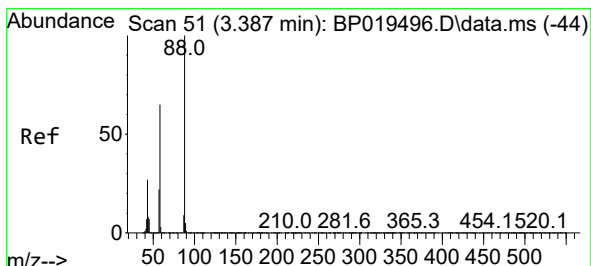
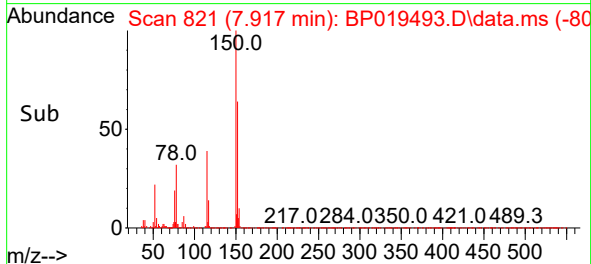
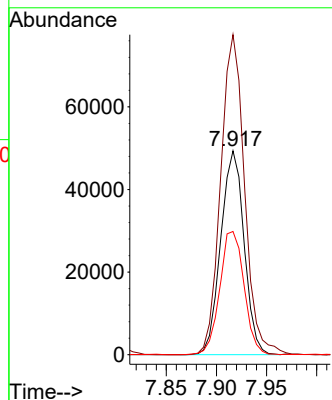
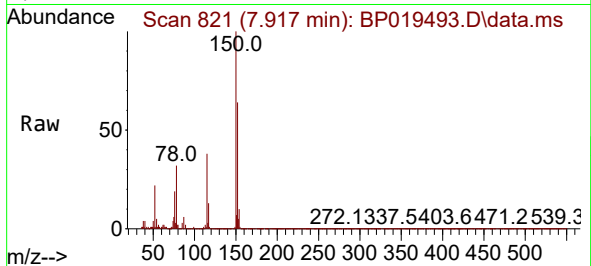
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.917 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP019493.D
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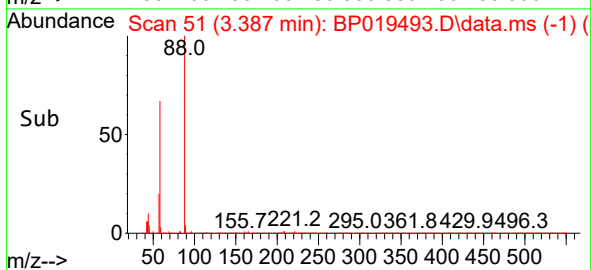
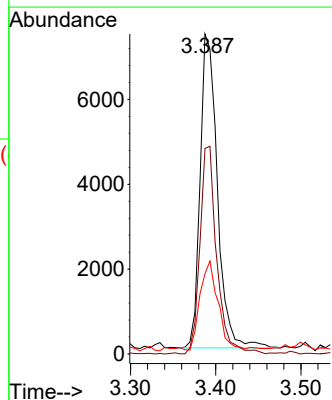
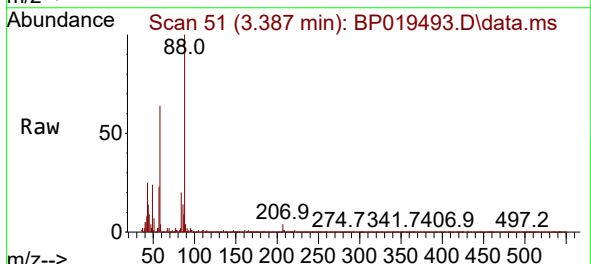
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

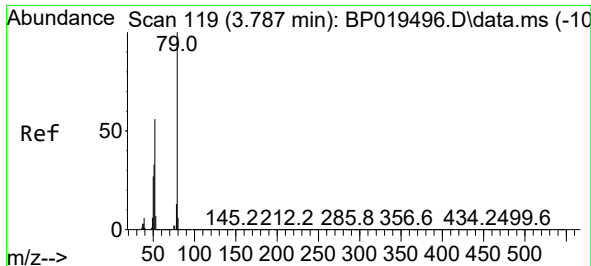
Tgt Ion:152 Resp: 79839
Ion Ratio Lower Upper
152 100
150 157.0 121.8 182.8
115 60.4 49.9 74.9



#2
1,4-Dioxane
Concen: 5.547 ng
RT: 3.387 min Scan# 51
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Tgt Ion: 88 Resp: 10412
Ion Ratio Lower Upper
88 100
58 64.7 52.6 78.8
43 29.2 21.9 32.9

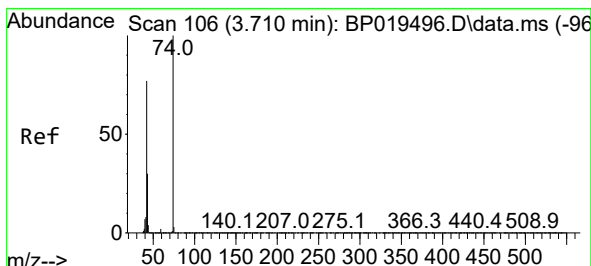
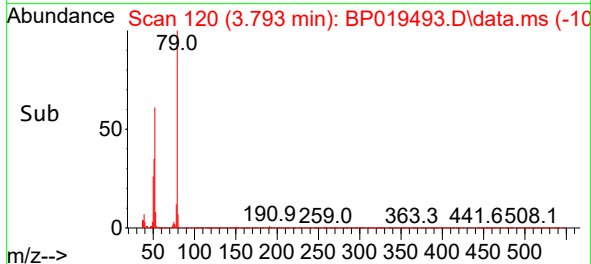
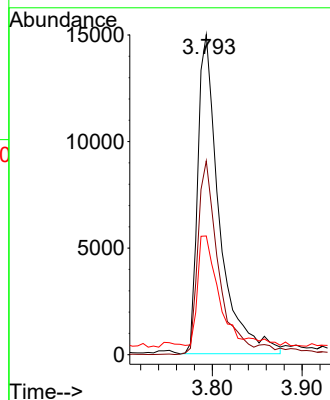
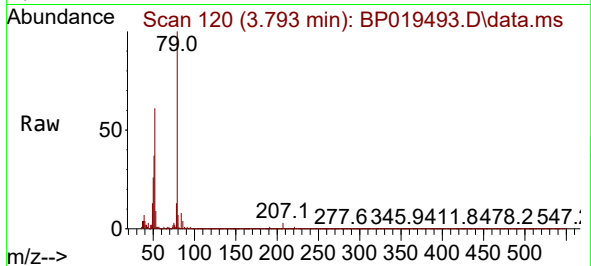




#3
Pyridine
Concen: 4.662 ng
RT: 3.793 min Scan# 119
Delta R.T. 0.006 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

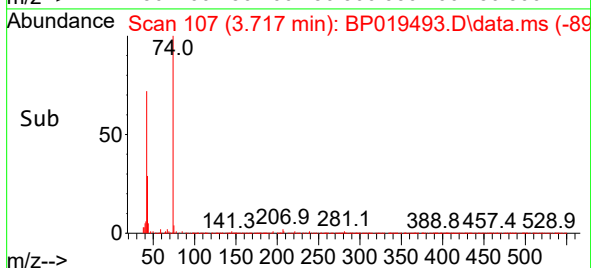
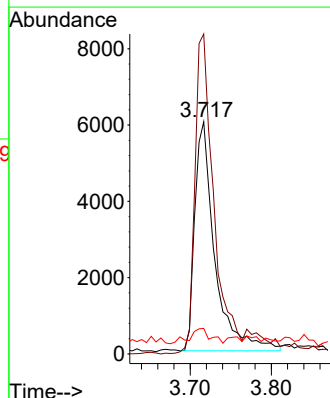
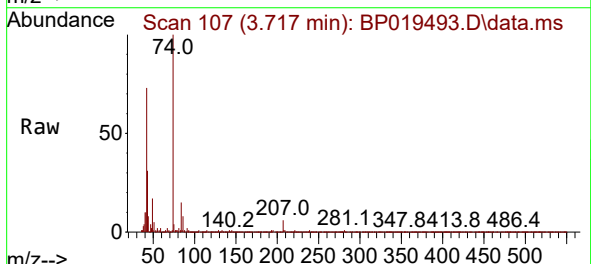
Instrument :
BNA_P
ClientSampleId :
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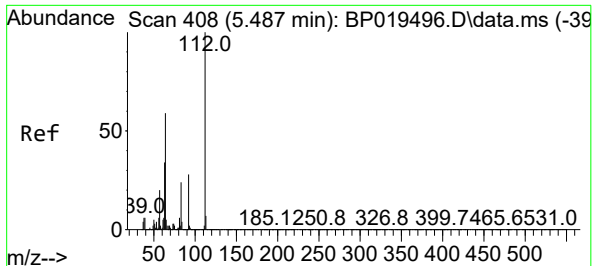
Tgt Ion: 79 Resp: 24932
Ion Ratio Lower Upper
79 100
52 60.6 45.0 67.6
51 37.1 26.8 40.2



#4
n-Nitrosodimethylamine
Concen: 4.498 ng
RT: 3.717 min Scan# 107
Delta R.T. 0.006 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Tgt Ion: 42 Resp: 10299
Ion Ratio Lower Upper
42 100
74 137.8 103.4 155.2
44 11.0 4.8 7.2

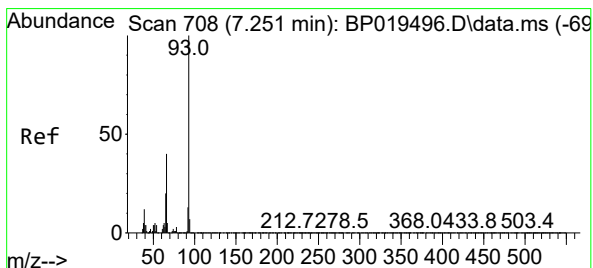
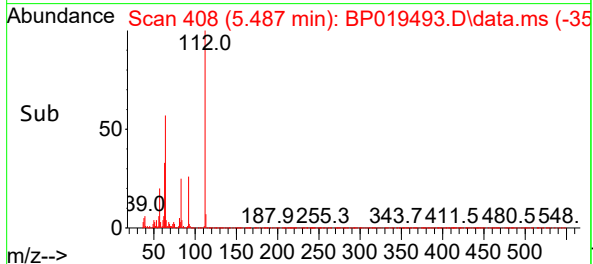
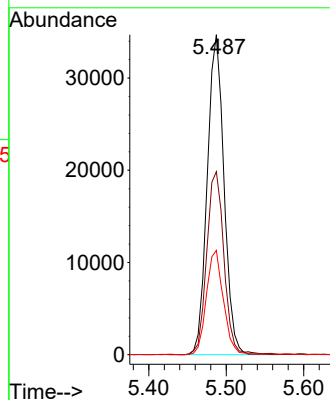
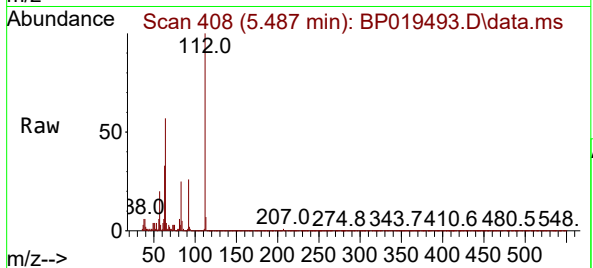




#5
2-Fluorophenol
Concen: 10.595 ng
RT: 5.487 min Scan# 408
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

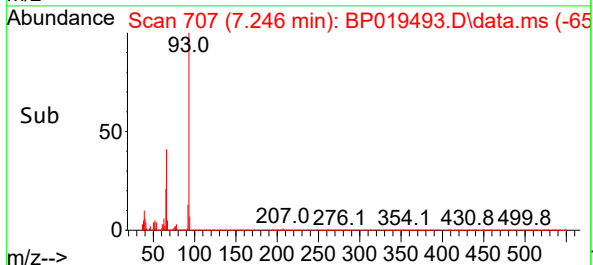
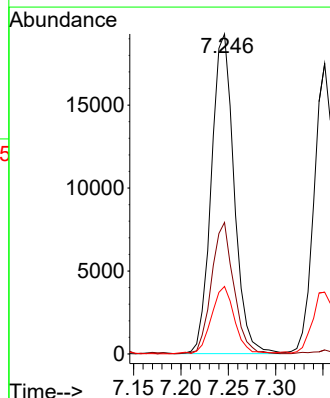
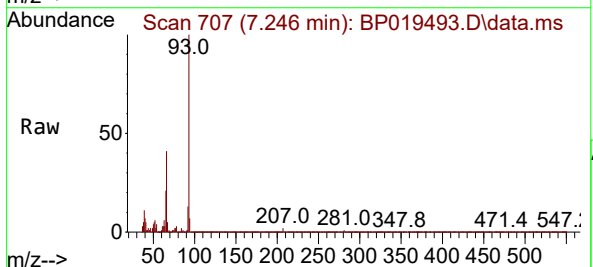
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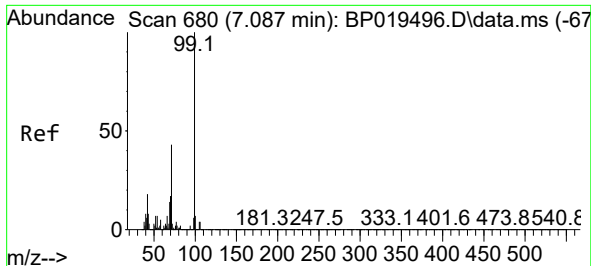
Tgt Ion:	112	Resp:	52262
Ion Ratio	Lower	Upper	
112	100		
64	57.2	47.4	71.0
63	32.6	27.0	40.6



#6
Aniline
Concen: 4.731 ng
RT: 7.246 min Scan# 707
Delta R.T. -0.005 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Tgt Ion:	93	Resp:	32173
Ion Ratio	Lower	Upper	
93	100		
66	41.1	32.3	48.5
65	21.1	16.4	24.6

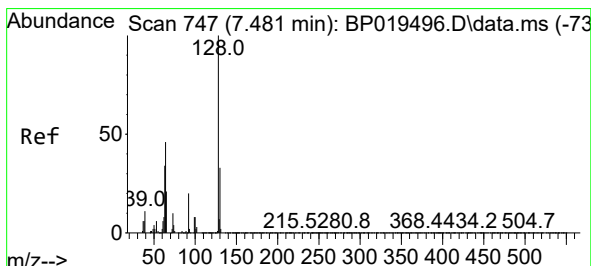
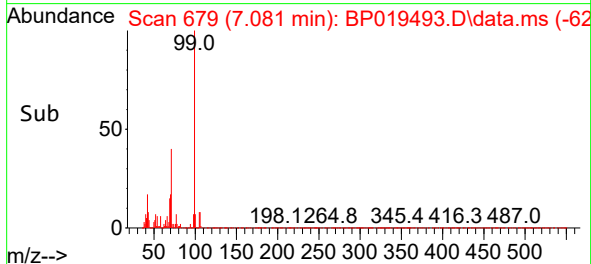
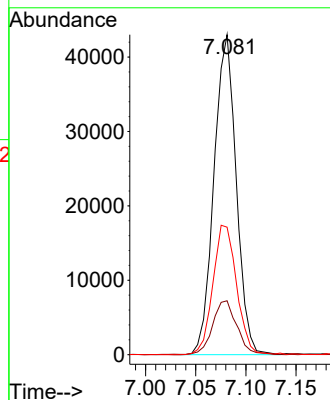
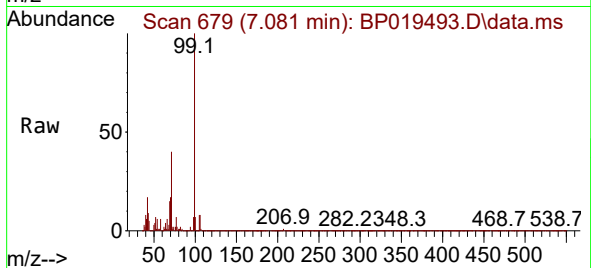




#7
Phenol-d6
Concen: 9.638 ng
RT: 7.081 min Scan# 61
Delta R.T. -0.005 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

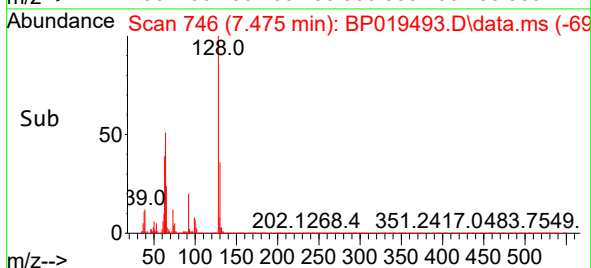
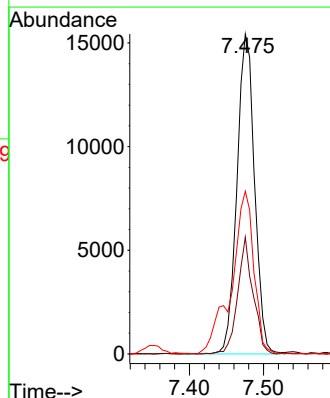
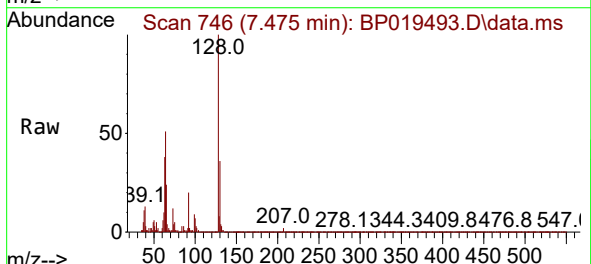
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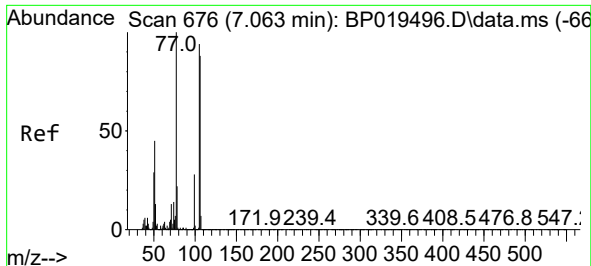
Tgt Ion: 99 Resp: 66365
Ion Ratio Lower Upper
99 100
42 16.9 14.7 22.1
71 39.9 34.8 52.2



#8
2-Chlorophenol
Concen: 4.940 ng
RT: 7.475 min Scan# 746
Delta R.T. -0.005 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Tgt Ion: 128 Resp: 25429
Ion Ratio Lower Upper
128 100
130 36.5 13.3 53.3
64 50.9 29.7 69.7

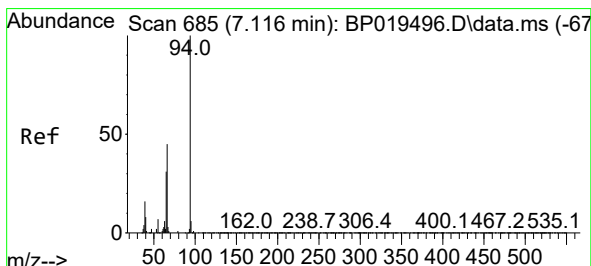
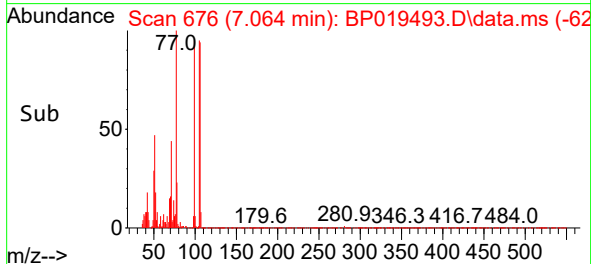
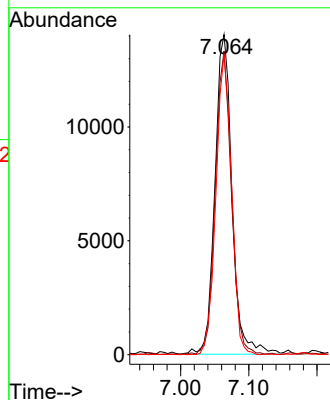
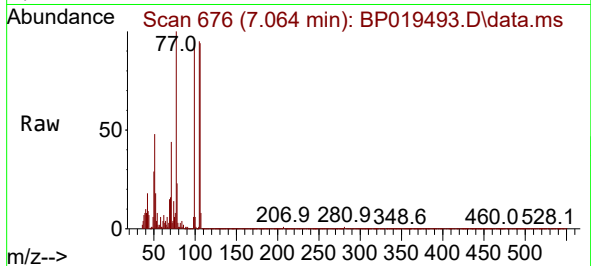




#9
Benzaldehyde
Concen: 6.070 ng
RT: 7.064 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

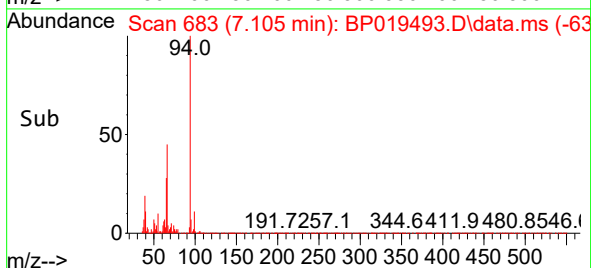
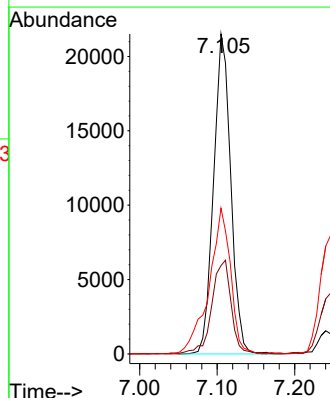
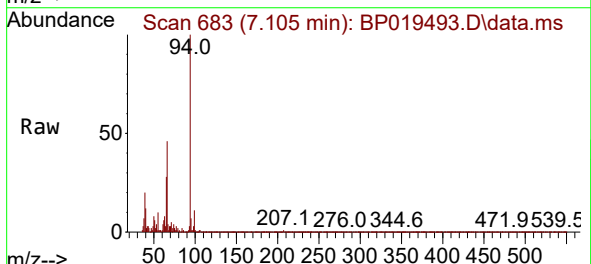
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ClientSampleId :
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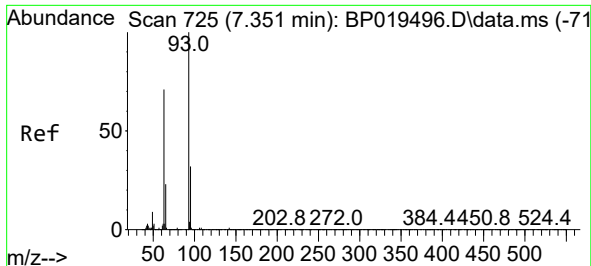
Tgt Ion: 77	Resp: 24402
Ion Ratio	Lower Upper
77 100	
105 94.9	74.0 114.0
106 93.8	67.8 107.8



#10
Phenol
Concen: 4.856 ng
RT: 7.105 min Scan# 683
Delta R.T. -0.011 min
Lab File: BP019493.D
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Tgt Ion: 94	Resp: 33167
Ion Ratio	Lower Upper
94 100	
65 27.6	11.3 51.3
66 45.5	25.1 65.1

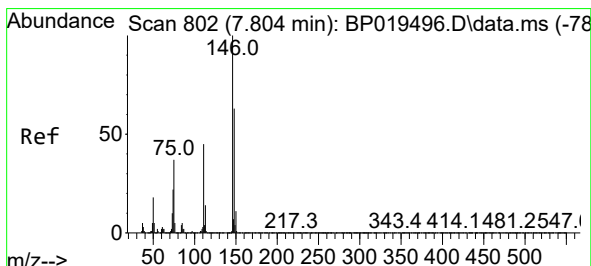
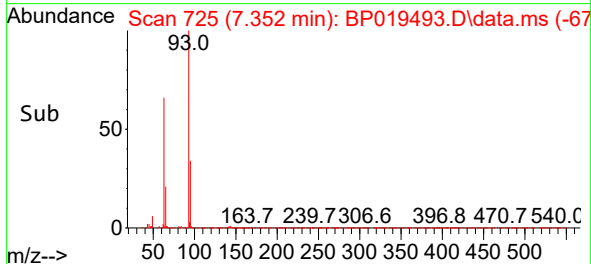
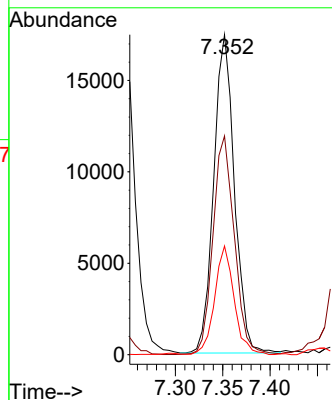
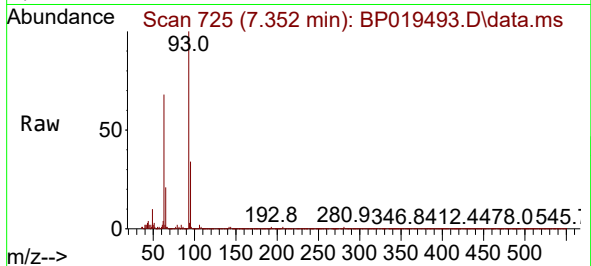




#11
bis(2-Chloroethyl)ether
Concen: 5.009 ng
RT: 7.352 min Scan# 71
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

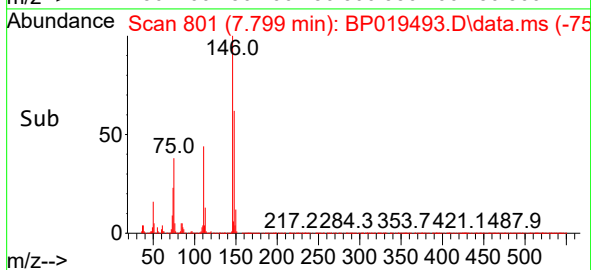
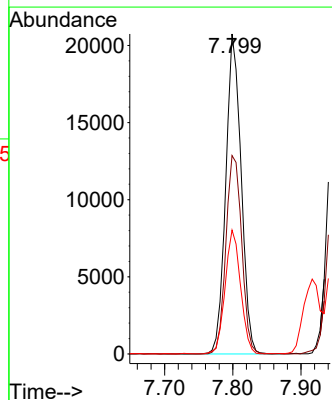
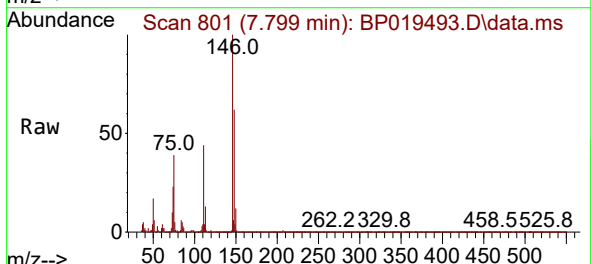
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

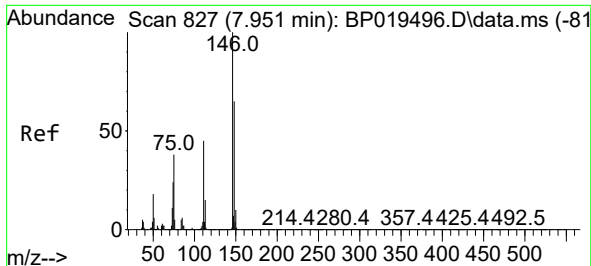
Tgt Ion: 93 Resp: 26430
Ion Ratio Lower Upper
93 100
63 68.4 51.2 91.2
95 33.9 11.8 51.8



#12
1,3-Dichlorobenzene
Concen: 5.234 ng
RT: 7.799 min Scan# 801
Delta R.T. -0.005 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Tgt Ion:146 Resp: 32568
Ion Ratio Lower Upper
146 100
148 62.0 50.4 75.6
75 38.7 29.9 44.9

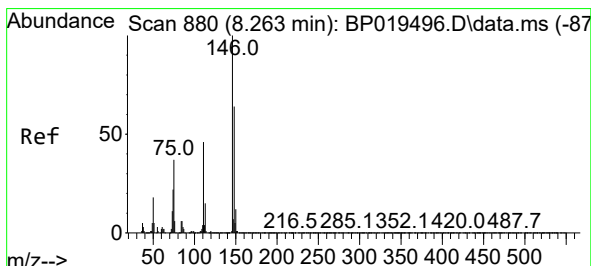
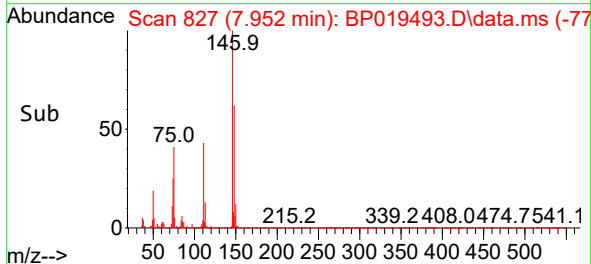
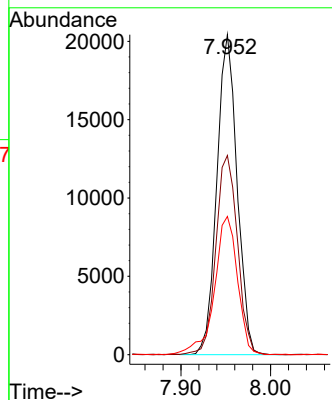
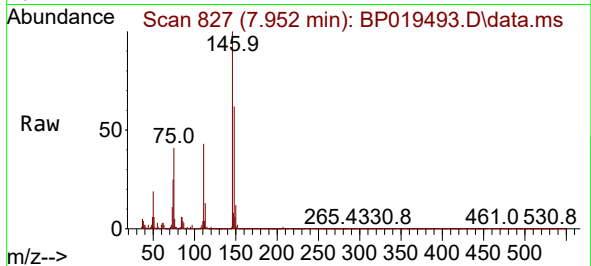




#13
1,4-Dichlorobenzene
Concen: 5.084 ng
RT: 7.952 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

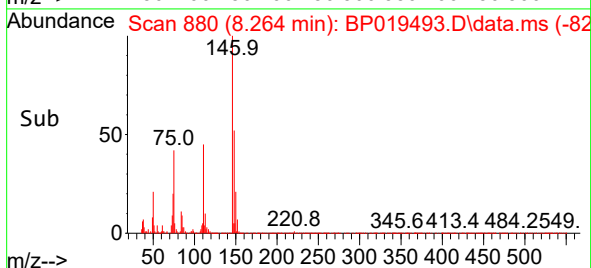
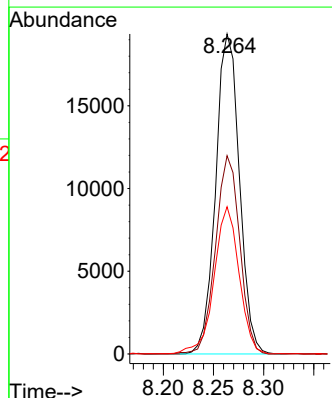
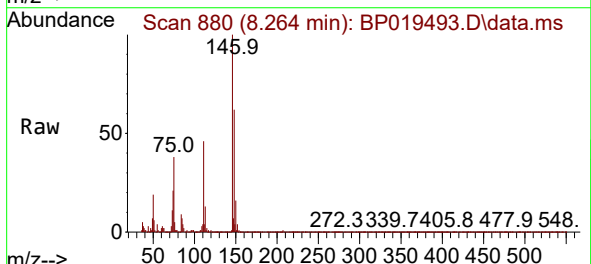
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

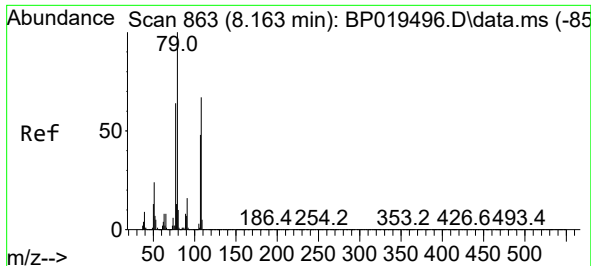
Tgt Ion:146 Resp: 31957
Ion Ratio Lower Upper
146 100
148 62.2 51.9 77.9
111 43.2 35.8 53.6



#14
1,2-Dichlorobenzene
Concen: 5.190 ng
RT: 8.264 min Scan# 880
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Tgt Ion:146 Resp: 31858
Ion Ratio Lower Upper
146 100
148 62.0 51.4 77.0
111 46.0 37.0 55.6

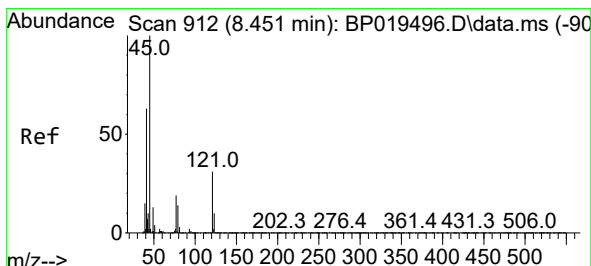
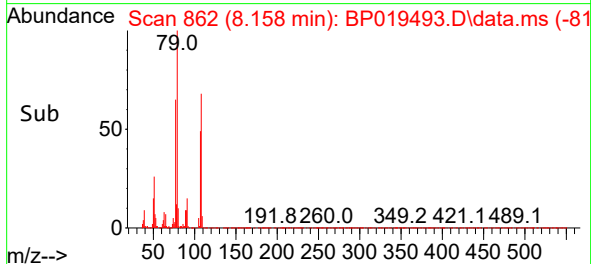
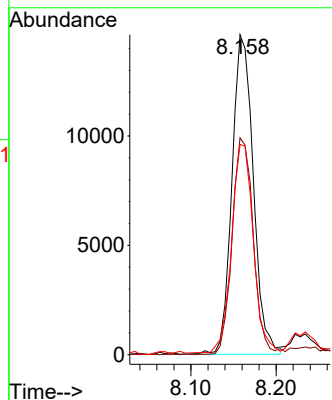
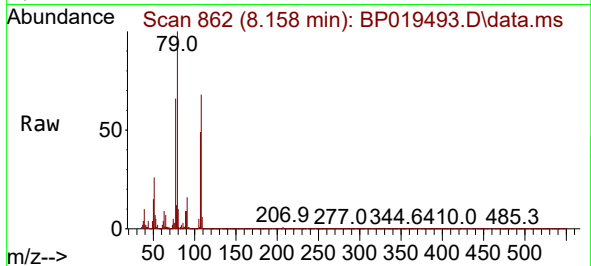




#15
Benzyl Alcohol
Concen: 4.514 ng
RT: 8.158 min Scan# 80
Delta R.T. -0.005 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

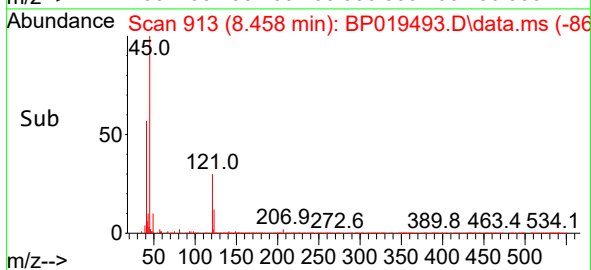
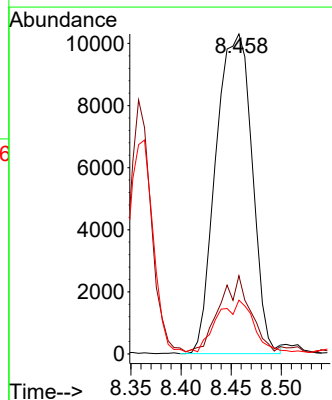
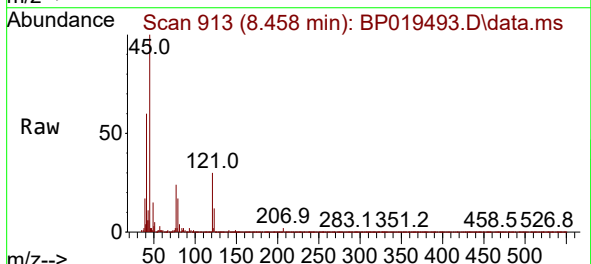
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

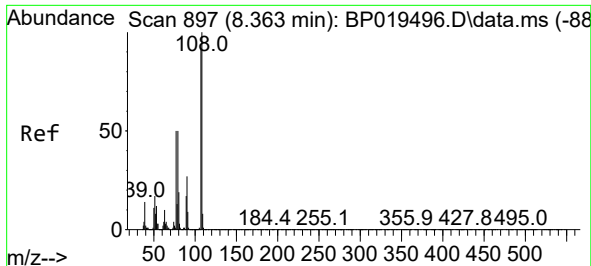
Tgt Ion: 79 Resp: 25395
Ion Ratio Lower Upper
79 100
108 67.7 53.8 80.6
77 65.7 51.3 76.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.837 ng
RT: 8.458 min Scan# 913
Delta R.T. 0.006 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Tgt Ion: 45 Resp: 25908
Ion Ratio Lower Upper
45 100
77 24.4 0.8 40.8
79 16.8 0.0 35.5

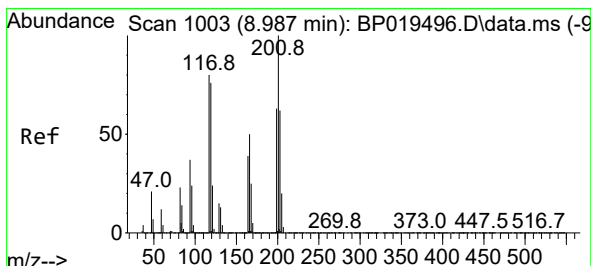
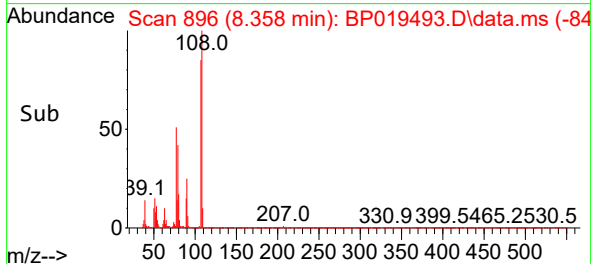
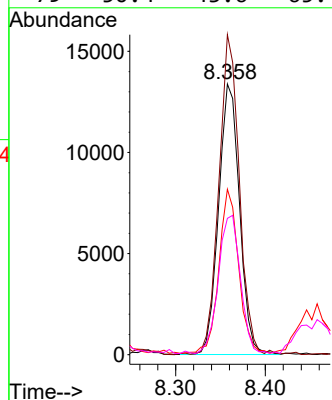
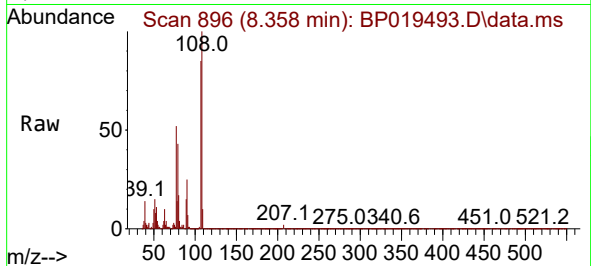




#17
2-Methylphenol
Concen: 4.662 ng
RT: 8.358 min Scan# 896
Delta R.T. -0.005 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

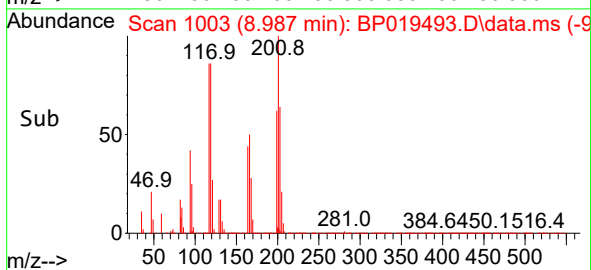
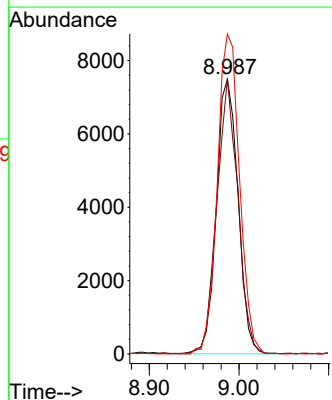
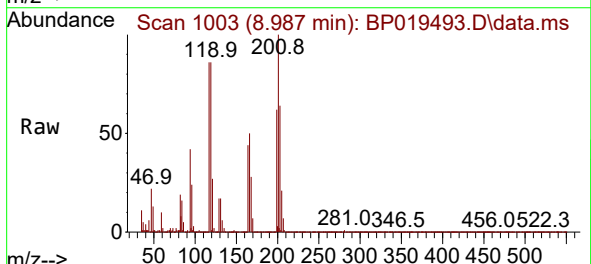
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

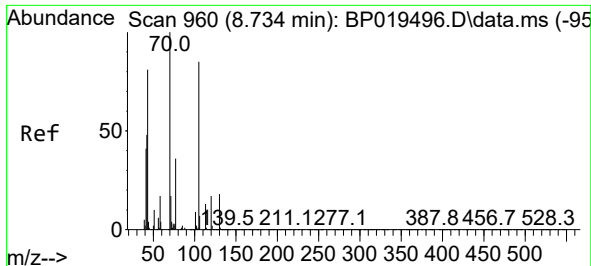
Tgt Ion:	107	Resp:	21695
Ion	Ratio	Lower	Upper
107	100		
108	118.2	87.0	130.6
77	61.1	43.5	65.3
79	50.4	43.6	65.4



#18
Hexachloroethane
Concen: 5.163 ng
RT: 8.987 min Scan# 1003
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Tgt Ion:	117	Resp:	12652
Ion	Ratio	Lower	Upper
117	100		
119	100.3	75.5	113.3
201	116.5	99.4	149.2



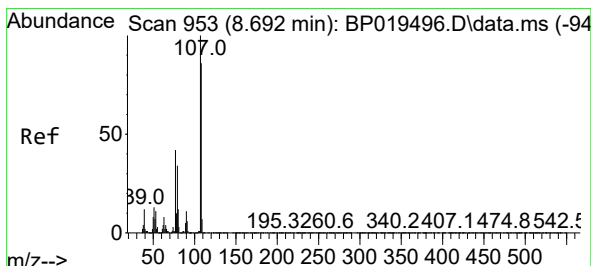
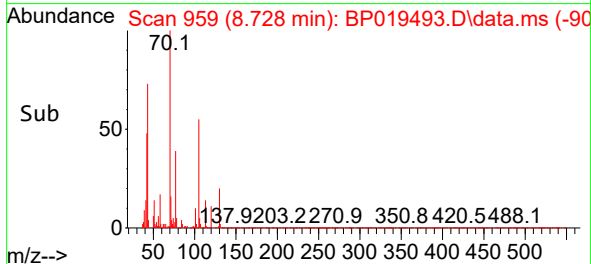
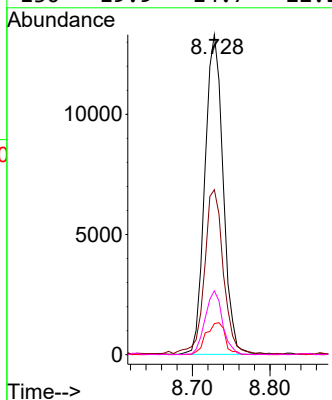
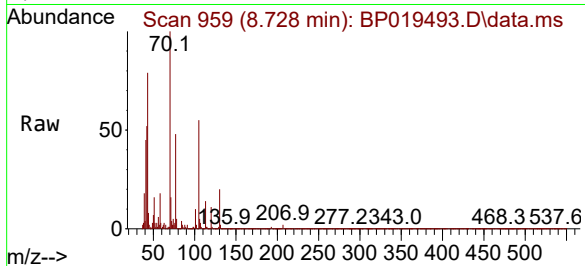


#19
n-Nitroso-di-n-propylamine
Concen: 4.573 ng
RT: 8.728 min Scan# 91
Delta R.T. -0.005 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Instrument :
BNA_P
ClientSampleId :
SSTDICC005

Tgt Ion: 70 Resp: 21793

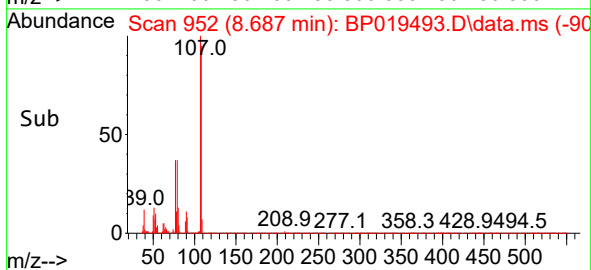
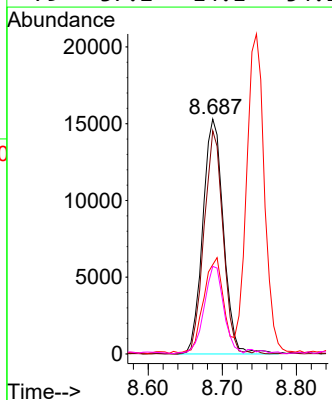
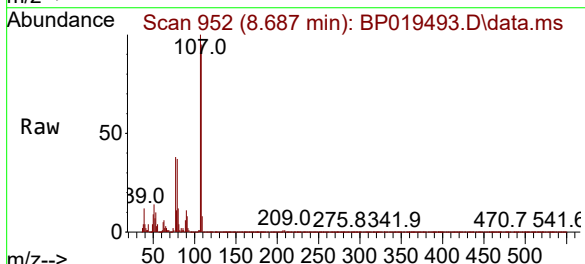
Ion	Ratio	Lower	Upper
70	100		
42	51.6	39.2	58.8
101	9.7	7.3	10.9
130	19.9	14.7	22.1

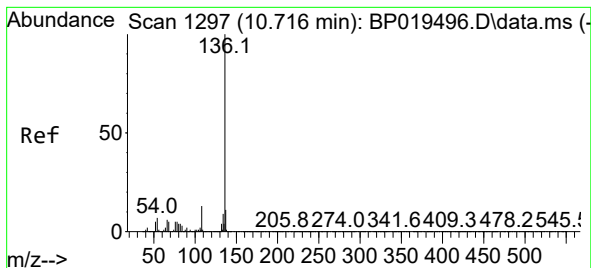


#20
3+4-Methylphenols
Concen: 4.603 ng
RT: 8.687 min Scan# 952
Delta R.T. -0.005 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Tgt Ion: 107 Resp: 29625

Ion	Ratio	Lower	Upper
107	100		
108	95.0	65.5	105.5
77	38.0	21.8	61.8
79	37.2	14.1	54.1

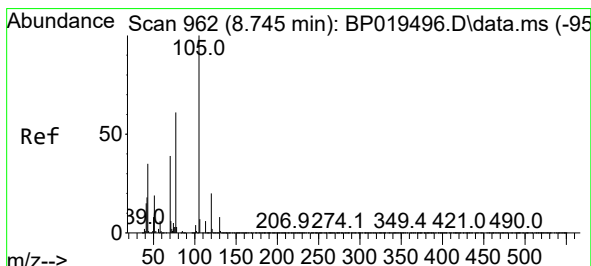
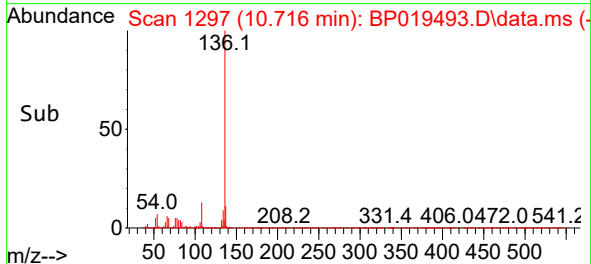
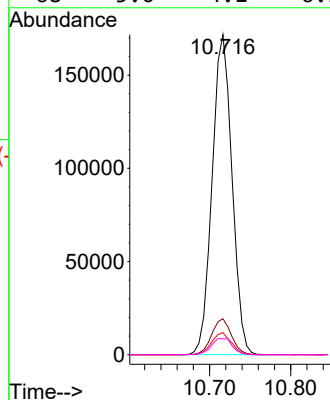
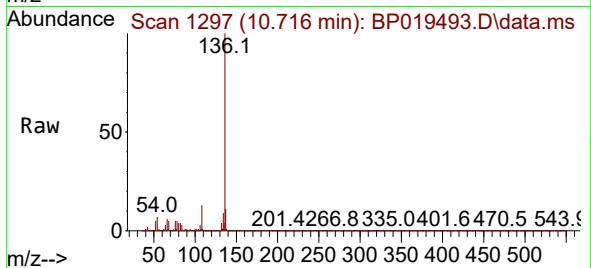




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.716 min Scan# 1297
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

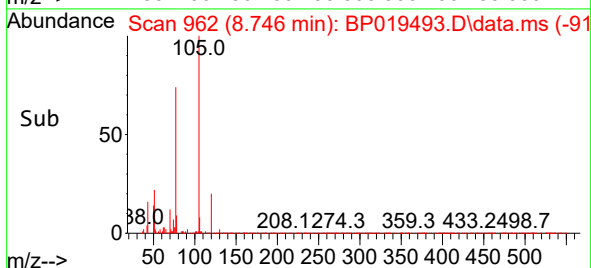
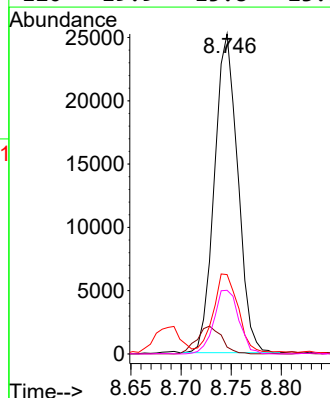
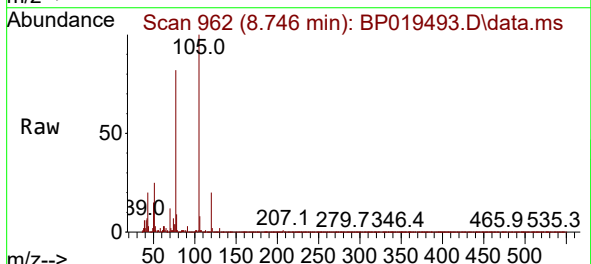
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

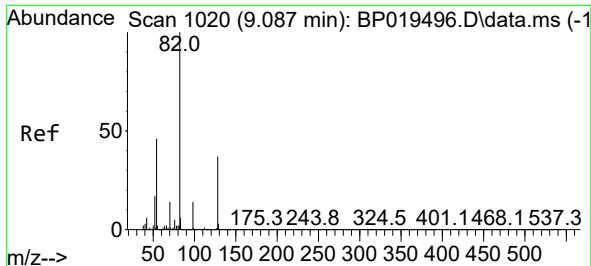
Tgt Ion:	136	Resp:	292023
Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.8	13.2
54	6.9	5.3	7.9
68	5.0	4.1	6.1



#22
Acetophenone
Concen: 4.862 ng
RT: 8.746 min Scan# 962
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Tgt Ion:	105	Resp:	40739
Ion	Ratio	Lower	Upper
105	100		
71	2.2	4.9	7.3
51	24.8	20.7	31.1
120	19.9	15.8	23.8

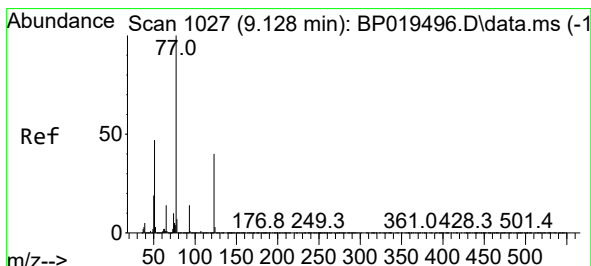
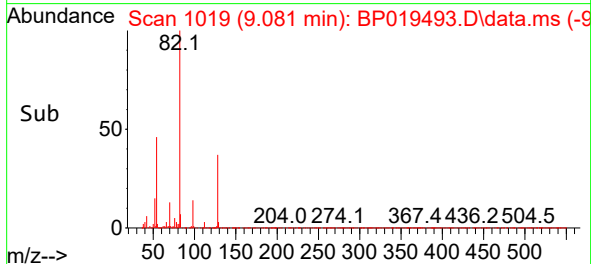
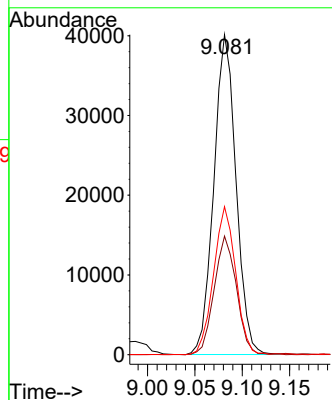
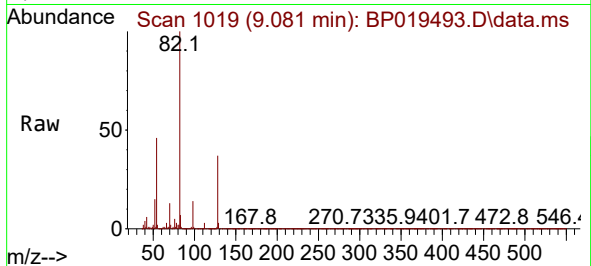




#23
Nitrobenzene-d5
Concen: 9.636 ng
RT: 9.081 min Scan# 1019
Delta R.T. -0.005 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

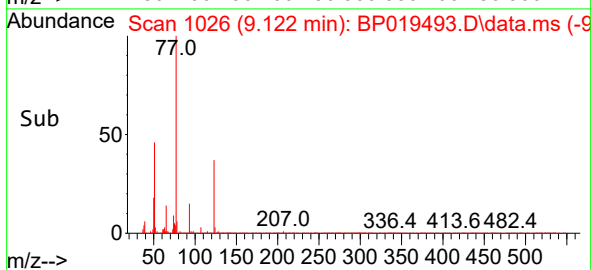
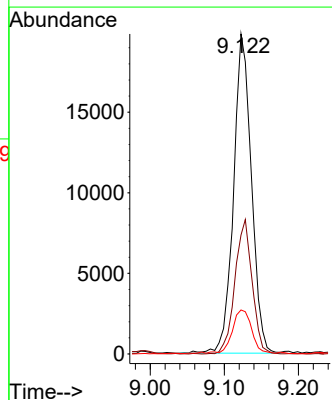
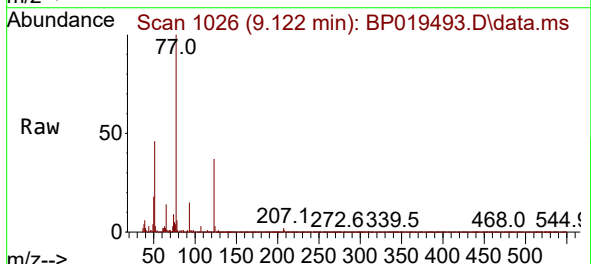
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

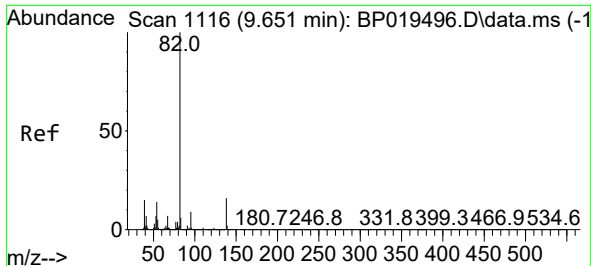
Tgt Ion: 82 Resp: 65263
Ion Ratio Lower Upper
82 100
128 37.1 29.7 44.5
54 46.2 36.8 55.2



#24
Nitrobenzene
Concen: 4.852 ng
RT: 9.122 min Scan# 1026
Delta R.T. -0.005 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Tgt Ion: 77 Resp: 33190
Ion Ratio Lower Upper
77 100
123 37.1 32.3 48.5
65 13.7 11.6 17.4

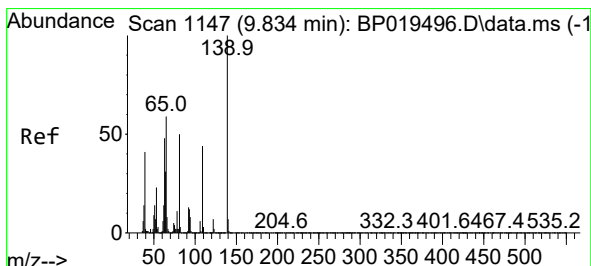
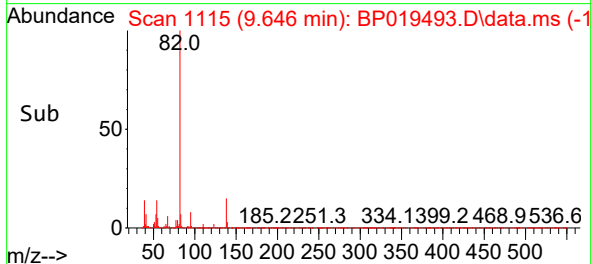
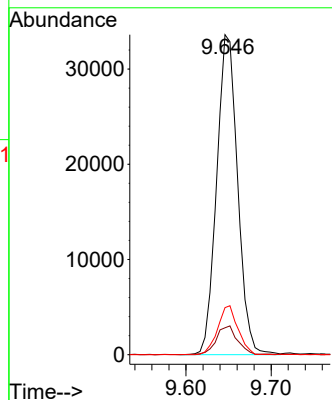
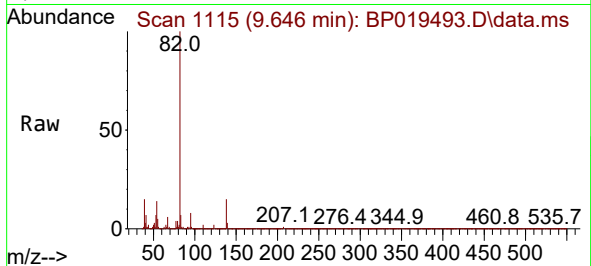




#25
Isophorone
Concen: 4.766 ng
RT: 9.646 min Scan# 1116
Delta R.T. -0.005 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

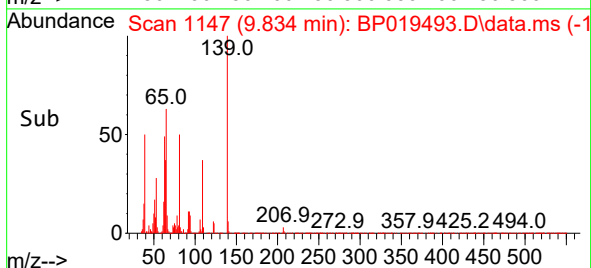
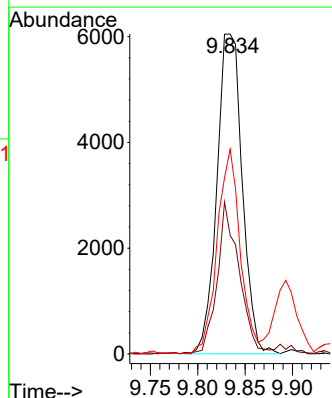
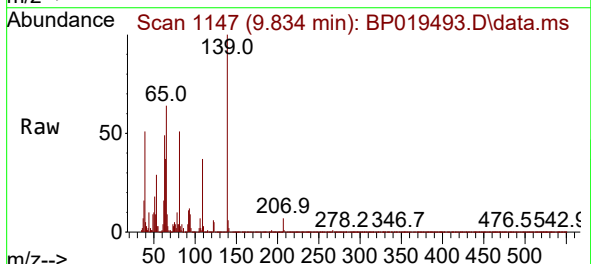
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

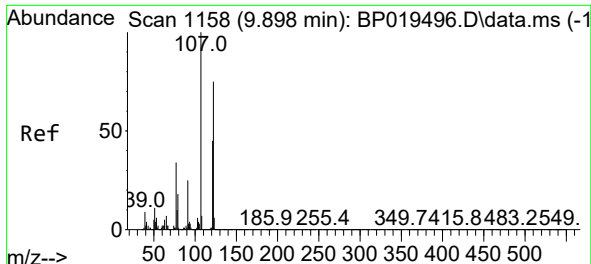
Tgt Ion: 82 Resp: 57642
Ion Ratio Lower Upper
82 100
95 8.4 7.0 10.4
138 14.7 13.1 19.7



#26
2-Nitrophenol
Concen: 4.342 ng
RT: 9.834 min Scan# 1147
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Tgt Ion: 139 Resp: 11275
Ion Ratio Lower Upper
139 100
109 37.1 34.9 52.3
65 64.0 47.5 71.3





#27

2,4-Dimethylphenol

Concen: 4.736 ng

RT: 9.893 min Scan# 1157

Delta R.T. -0.005 min

Lab File: BP019493.D

Acq: 31 Jan 2024 14:50

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

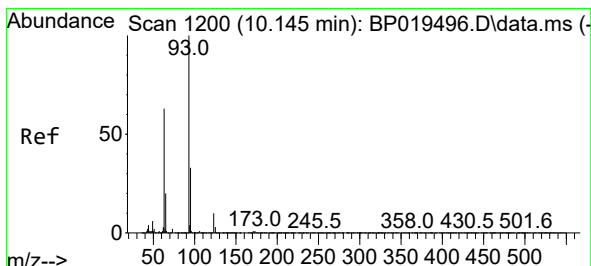
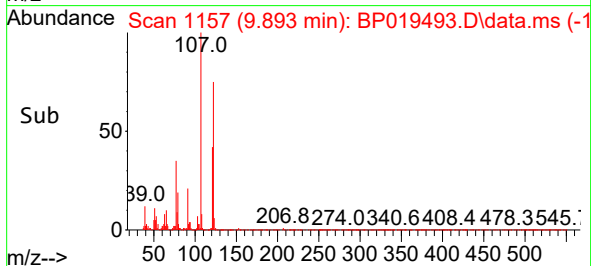
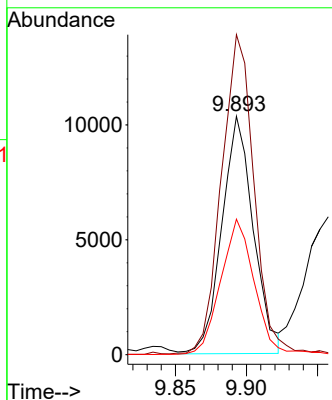
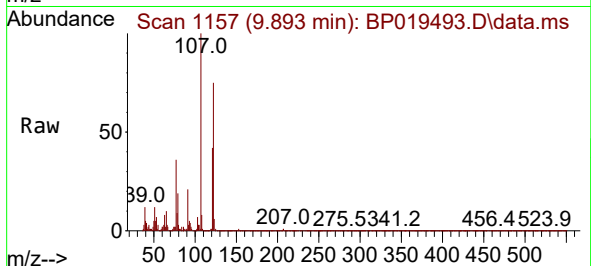
Tgt Ion:122 Resp: 15926

Ion Ratio Lower Upper

122 100

107 134.2 105.9 158.9

121 56.8 47.5 71.3



#28

bis(2-Chloroethoxy)methane

Concen: 4.928 ng

RT: 10.140 min Scan# 1199

Delta R.T. -0.005 min

Lab File: BP019493.D

Acq: 31 Jan 2024 14:50

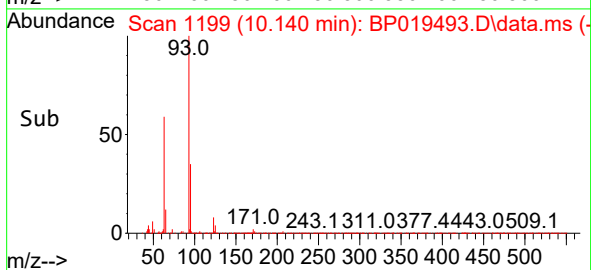
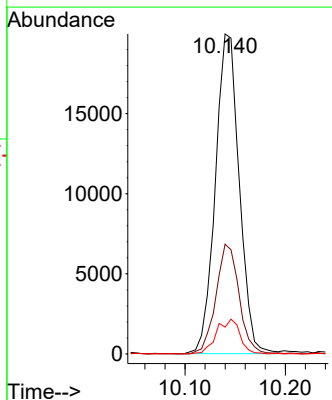
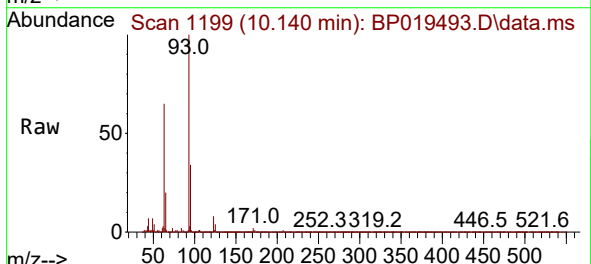
Tgt Ion: 93 Resp: 32895

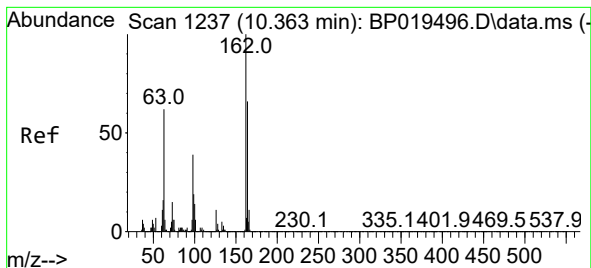
Ion Ratio Lower Upper

93 100

95 34.3 26.2 39.4

123 8.4 8.5 12.7#





#29

2,4-Dichlorophenol

Concen: 4.805 ng

RT: 10.363 min Scan# 1237

Delta R.T. 0.000 min

Lab File: BP019493.D

Acq: 31 Jan 2024 14:50

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

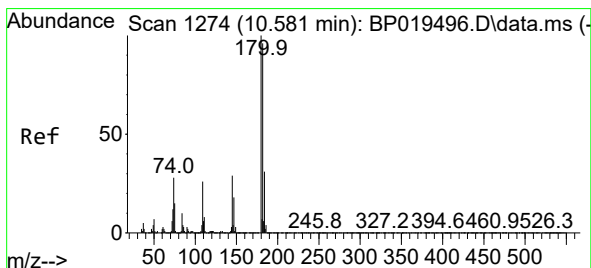
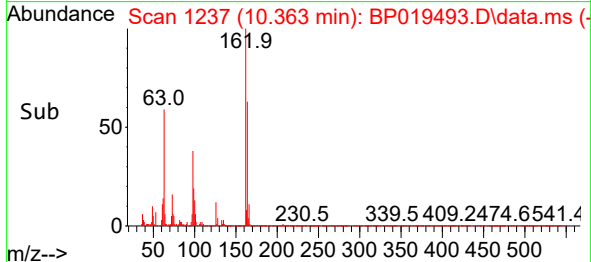
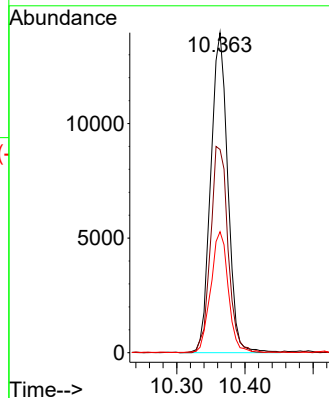
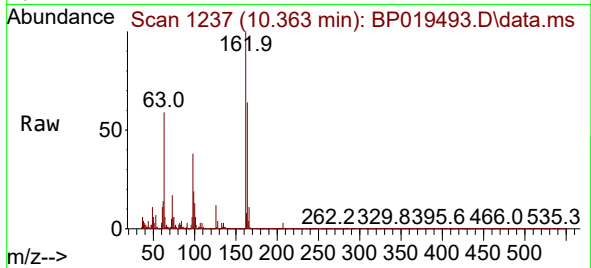
Tgt Ion:162 Resp: 24299

Ion Ratio Lower Upper

162 100

164 63.5 46.0 86.0

98 37.8 18.7 58.7



#30

1,2,4-Trichlorobenzene

Concen: 5.318 ng

RT: 10.575 min Scan# 1273

Delta R.T. -0.005 min

Lab File: BP019493.D

Acq: 31 Jan 2024 14:50

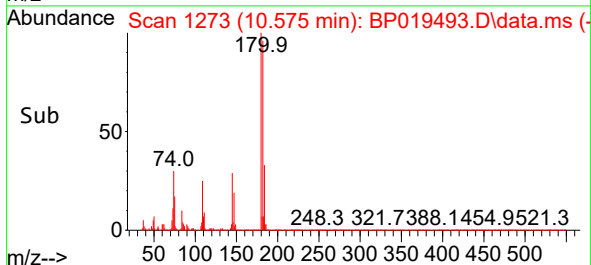
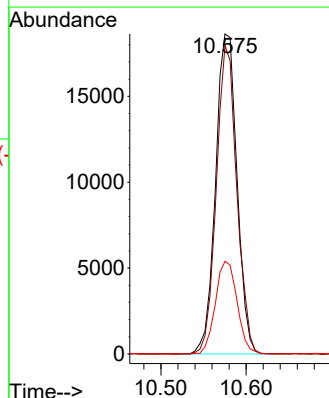
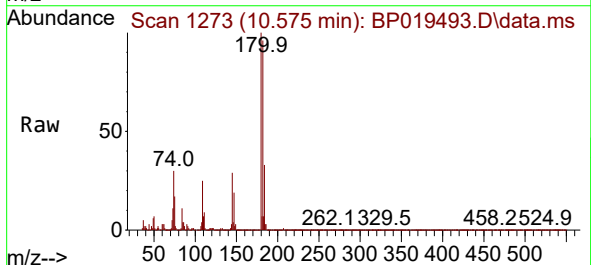
Tgt Ion:180 Resp: 32454

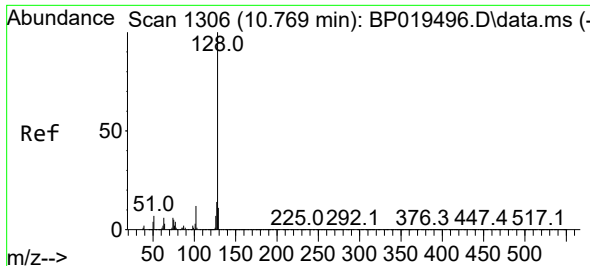
Ion Ratio Lower Upper

180 100

182 96.4 77.0 115.6

145 29.0 23.2 34.8

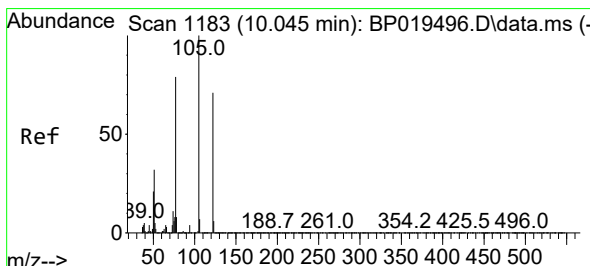
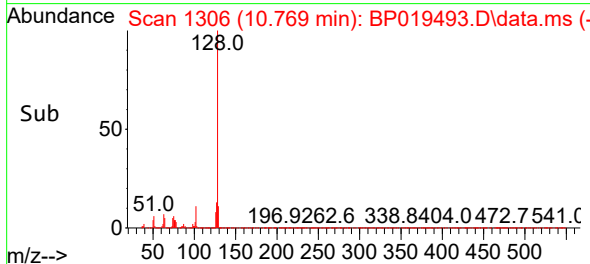
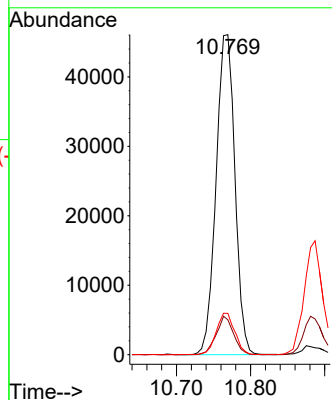
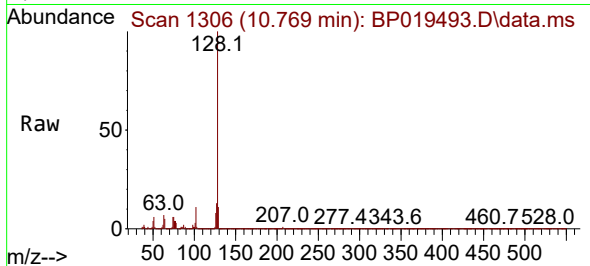




#31
Naphthalene
Concen: 5.079 ng
RT: 10.769 min Scan# 1168
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

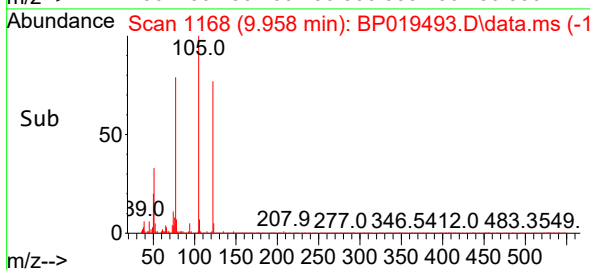
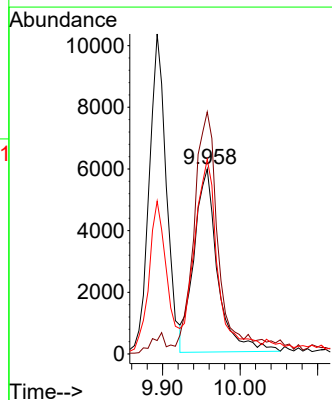
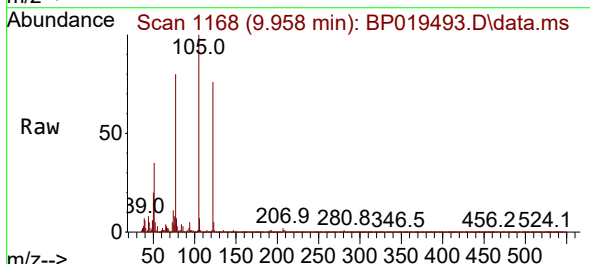
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

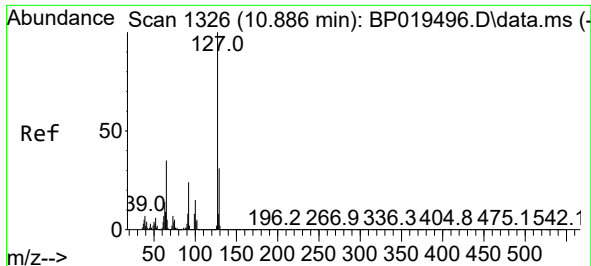
Tgt Ion:128 Resp: 81469
Ion Ratio Lower Upper
128 100
129 10.9 8.6 13.0
127 12.9 10.8 16.2



#32
Benzoic acid
Concen: 3.673 ng
RT: 9.958 min Scan# 1168
Delta R.T. -0.088 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Tgt Ion:122 Resp: 12511
Ion Ratio Lower Upper
122 100
105 130.8 118.8 158.8
77 105.2 91.7 131.7

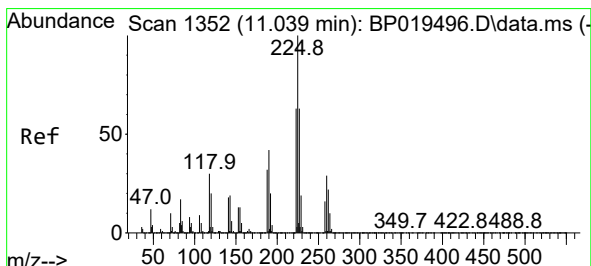
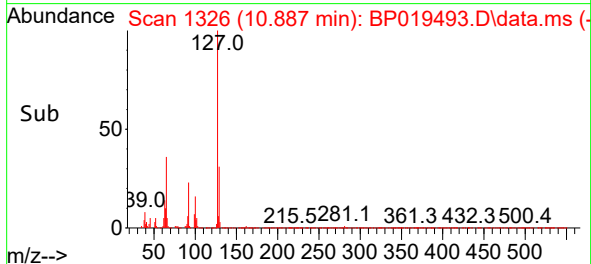
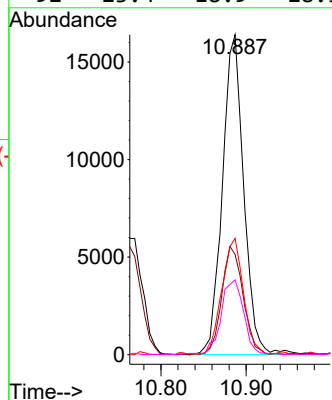
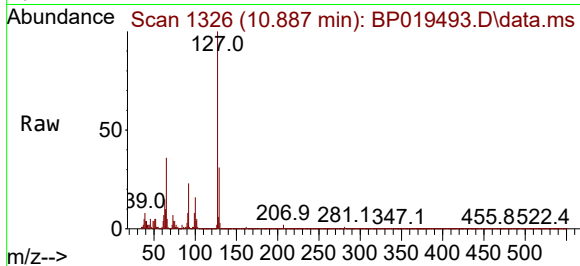




#33
4-Chloroaniline
Concen: 4.632 ng
RT: 10.887 min Scan# 1326
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

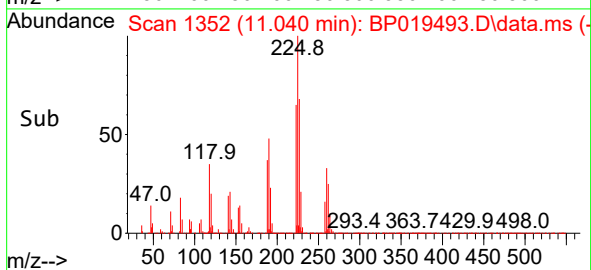
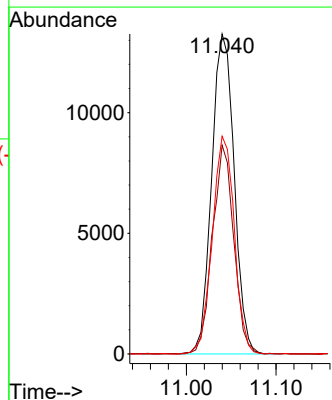
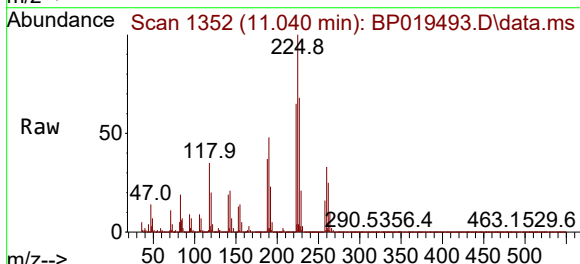
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

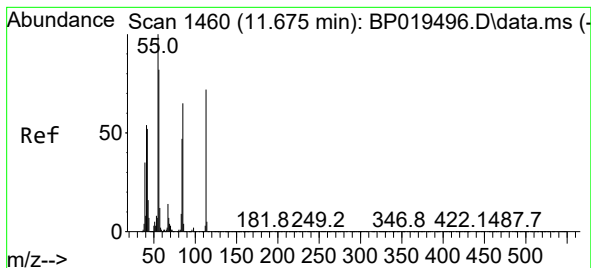
Tgt Ion:	127	Resp:	28397
Ion	Ratio	Lower	Upper
127	100		
129	31.4	24.6	36.8
65	36.3	28.2	42.4
92	23.4	18.9	28.3



#34
Hexachlorobutadiene
Concen: 5.179 ng
RT: 11.040 min Scan# 1352
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Tgt Ion:	225	Resp:	23064
Ion	Ratio	Lower	Upper
225	100		
223	69.3	50.5	75.7
227	68.1	50.2	75.2





#35

Caprolactam

Concen: 4.292 ng

RT: 11.652 min Scan# 1456

Delta R.T. -0.023 min

Lab File: BP019493.D

Acq: 31 Jan 2024 14:50

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

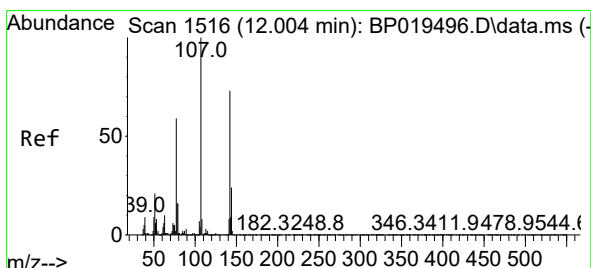
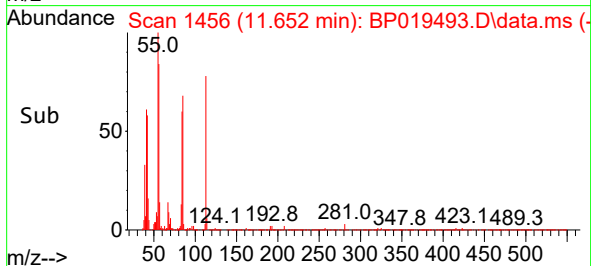
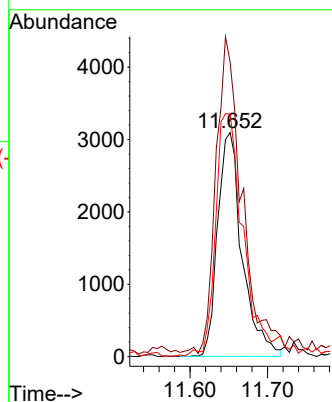
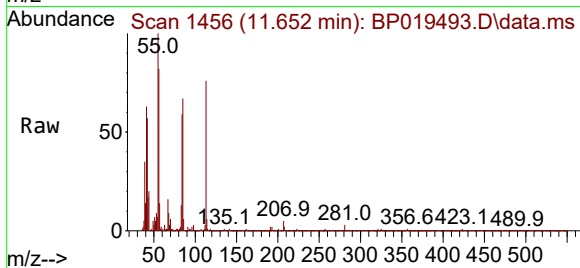
Tgt Ion:113 Resp: 6784

Ion Ratio Lower Upper

113 100

55 131.4 120.0 160.0

56 108.2 94.0 134.0



#36

4-Chloro-3-methylphenol

Concen: 4.588 ng

RT: 11.999 min Scan# 1515

Delta R.T. -0.005 min

Lab File: BP019493.D

Acq: 31 Jan 2024 14:50

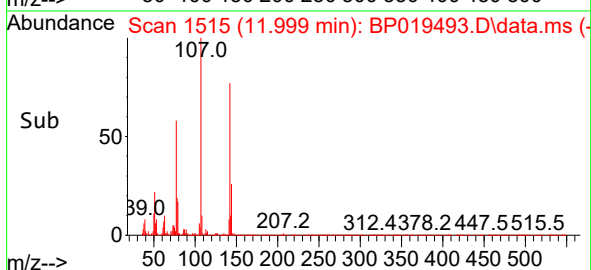
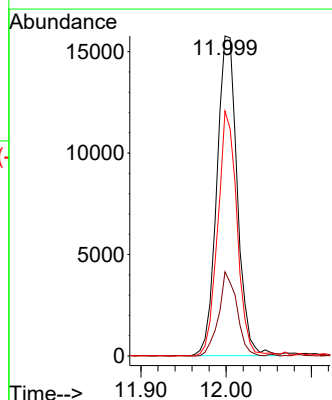
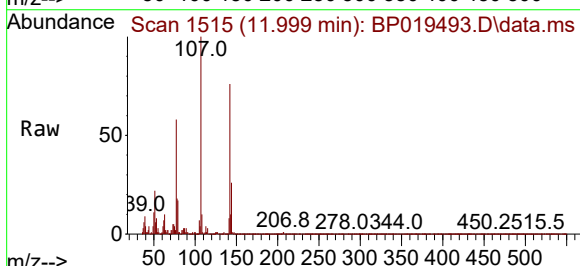
Tgt Ion:107 Resp: 26262

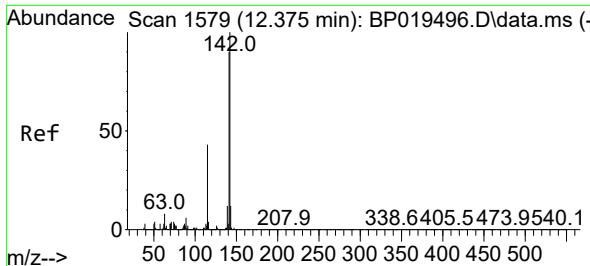
Ion Ratio Lower Upper

107 100

144 26.3 19.0 28.4

142 76.5 58.6 88.0

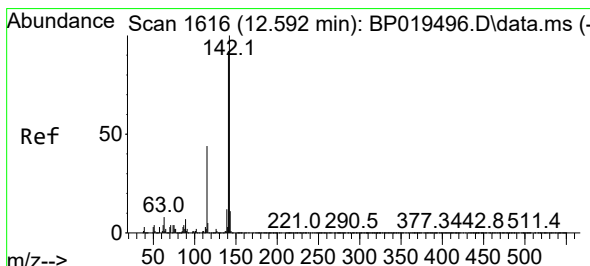
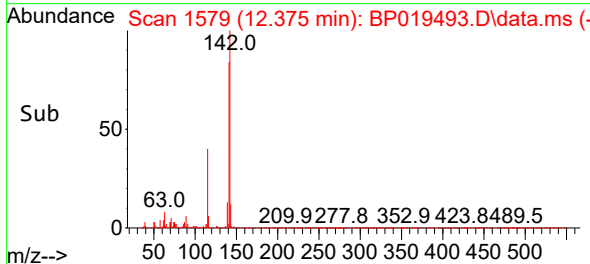
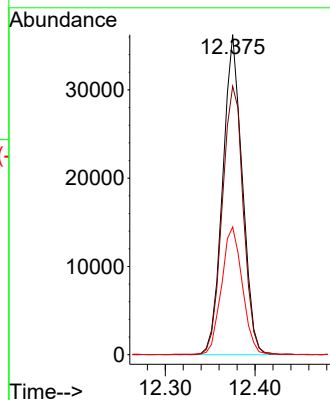
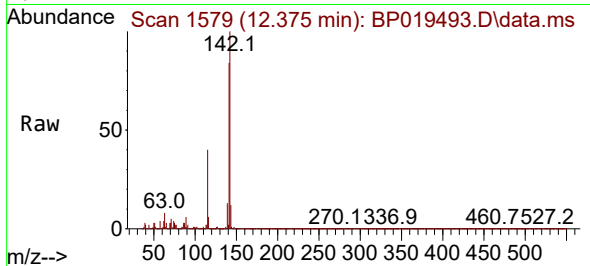




#37
2-Methylnaphthalene
Concen: 4.895 ng
RT: 12.375 min Scan# 1579
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

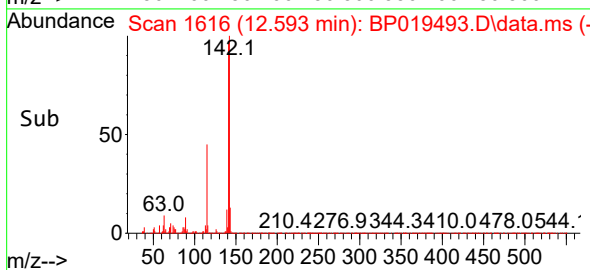
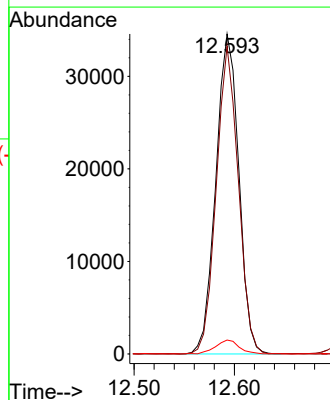
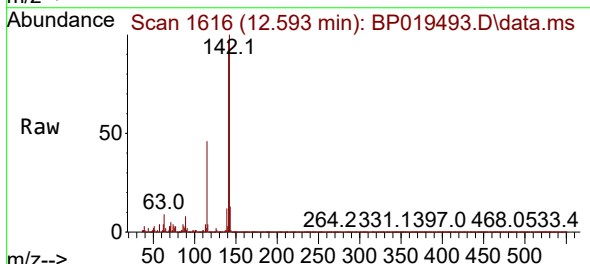
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

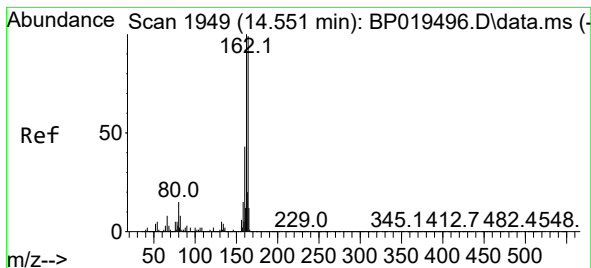
Tgt Ion:142 Resp: 55070
Ion Ratio Lower Upper
142 100
141 83.9 72.2 108.4
115 39.9 34.2 51.2



#38
1-Methylnaphthalene
Concen: 4.946 ng
RT: 12.593 min Scan# 1616
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Tgt Ion:142 Resp: 55013
Ion Ratio Lower Upper
142 100
141 96.1 74.0 111.0
116 4.4 3.7 5.5





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.546 min Scan# 1948

Delta R.T. -0.005 min

Lab File: BP019493.D

Acq: 31 Jan 2024 14:50

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

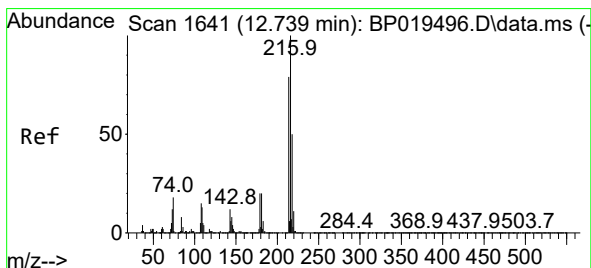
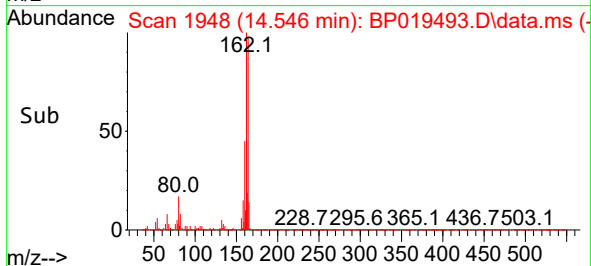
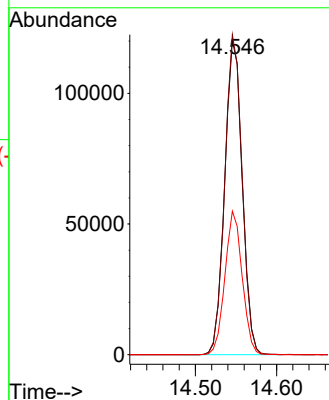
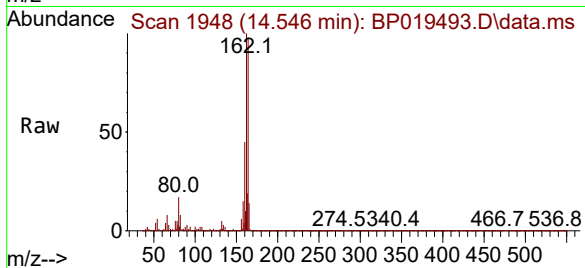
Tgt Ion:164 Resp: 180876

Ion Ratio Lower Upper

164 100

162 101.8 81.2 121.8

160 45.7 35.1 52.7



#40

1,2,4,5-Tetrachlorobenzene

Concen: 5.253 ng

RT: 12.740 min Scan# 1641

Delta R.T. 0.000 min

Lab File: BP019493.D

Acq: 31 Jan 2024 14:50

Tgt Ion:216 Resp: 35405

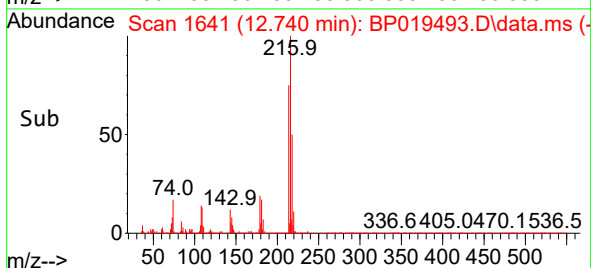
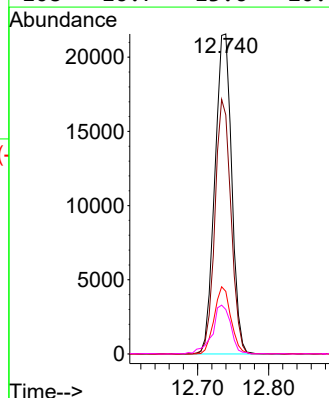
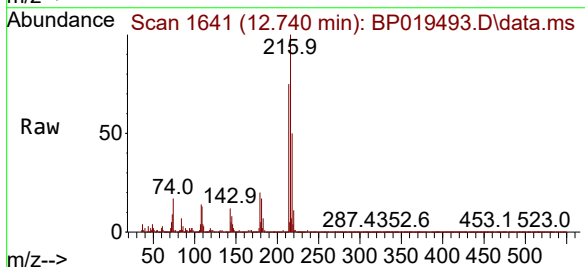
Ion Ratio Lower Upper

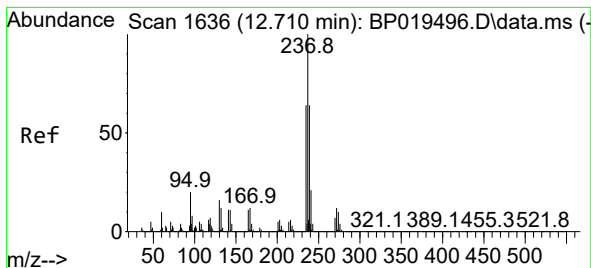
216 100

214 75.8 62.8 94.2

179 20.8 16.6 24.8

108 16.7 13.6 20.4





#41

Hexachlorocyclopentadiene

Concen: 5.081 ng

RT: 12.710 min Scan# 1

Delta R.T. 0.000 min

Lab File: BP019493.D

Acq: 31 Jan 2024 14:50

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

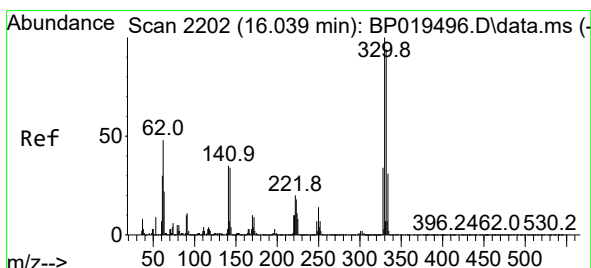
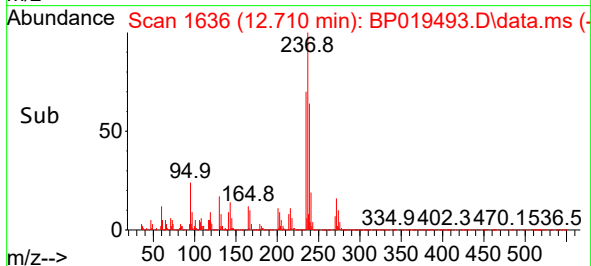
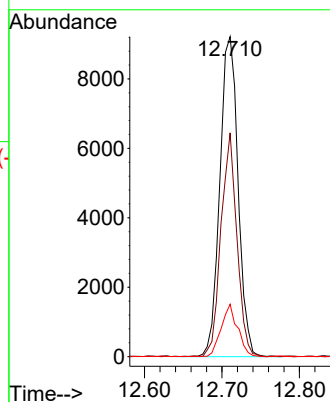
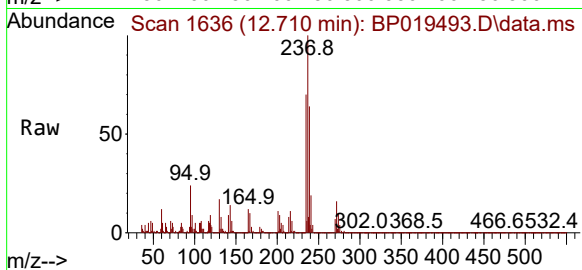
Tgt Ion:237 Resp: 15047

Ion Ratio Lower Upper

237 100

235 70.0 43.7 83.7

272 16.4 0.0 32.4



#42

2,4,6-Tribromophenol

Concen: 9.338 ng

RT: 16.040 min Scan# 2202

Delta R.T. 0.000 min

Lab File: BP019493.D

Acq: 31 Jan 2024 14:50

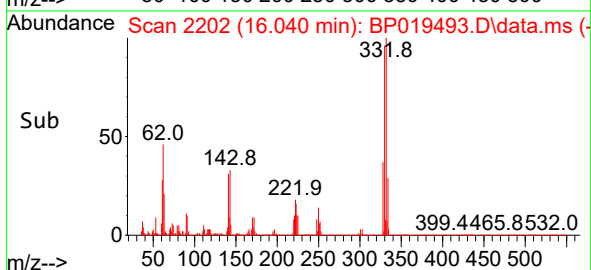
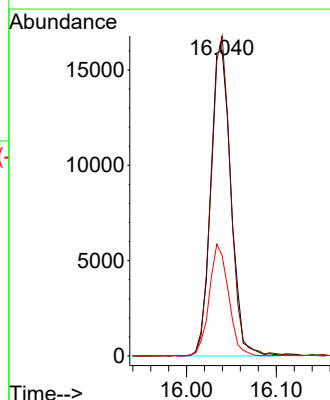
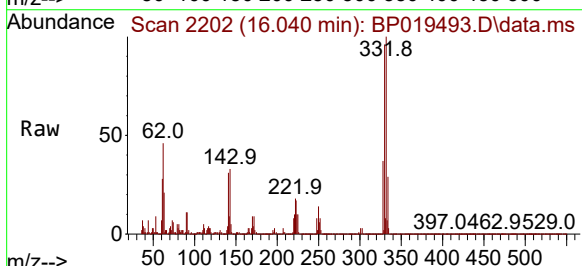
Tgt Ion:330 Resp: 25400

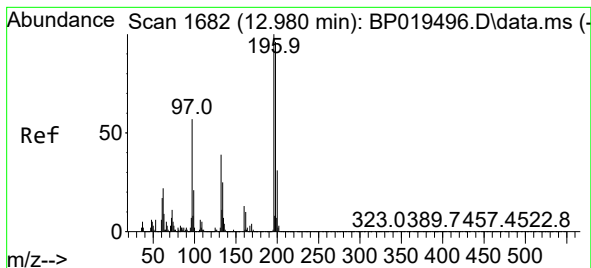
Ion Ratio Lower Upper

330 100

332 100.0 77.2 115.8

141 34.3 27.0 40.4





#43

2,4,6-Trichlorophenol

Concen: 4.848 ng

RT: 12.981 min Scan# 1

Delta R.T. 0.000 min

Lab File: BP019493.D

Acq: 31 Jan 2024 14:50

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

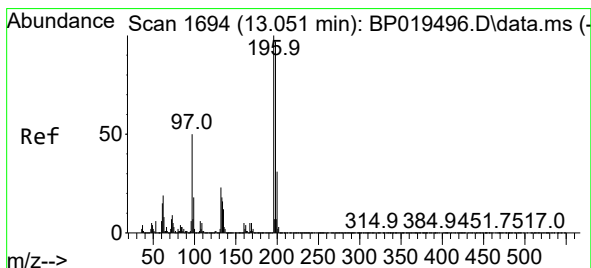
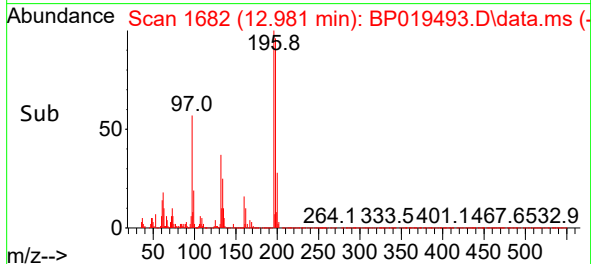
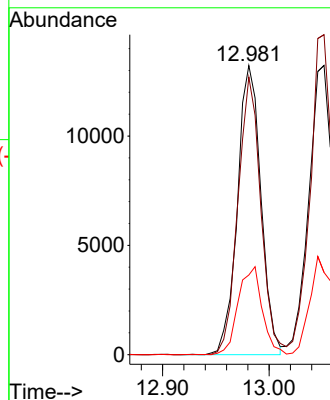
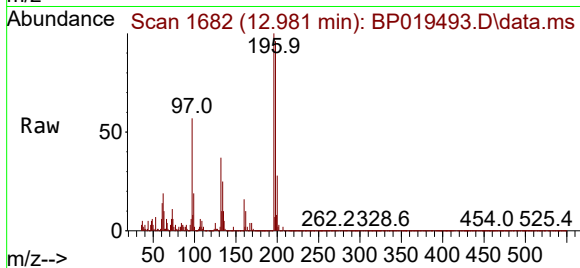
Tgt Ion:196 Resp: 20333

Ion Ratio Lower Upper

196 100

198 96.0 76.7 115.1

200 27.5 24.6 36.8



#44

2,4,5-Trichlorophenol

Concen: 4.702 ng

RT: 13.052 min Scan# 1694

Delta R.T. 0.000 min

Lab File: BP019493.D

Acq: 31 Jan 2024 14:50

Tgt Ion:196 Resp: 21710

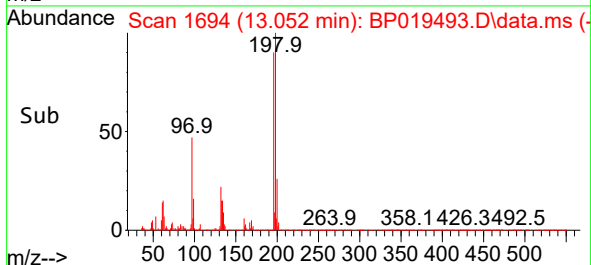
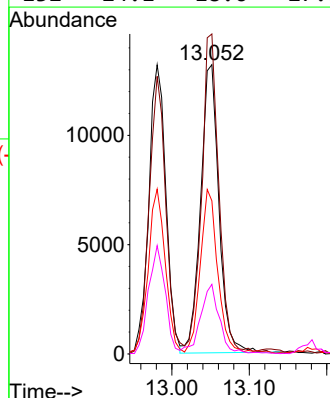
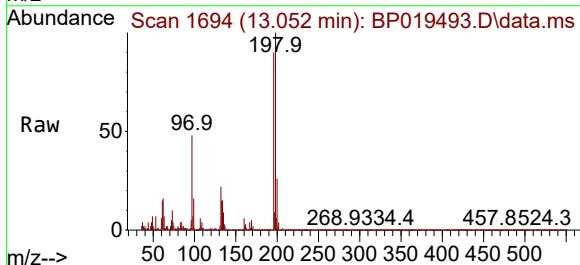
Ion Ratio Lower Upper

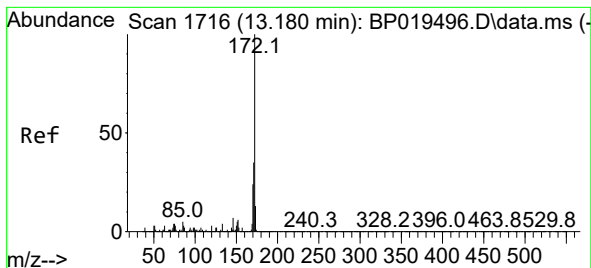
196 100

198 110.6 77.5 116.3

97 52.9 39.9 59.9

132 24.1 18.6 27.8





#45

2-Fluorobiphenyl

Concen: 10.268 ng

RT: 13.175 min Scan# 1716

Delta R.T. -0.005 min

Lab File: BP019493.D

Acq: 31 Jan 2024 14:50

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

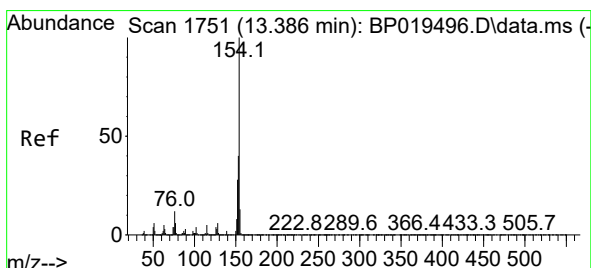
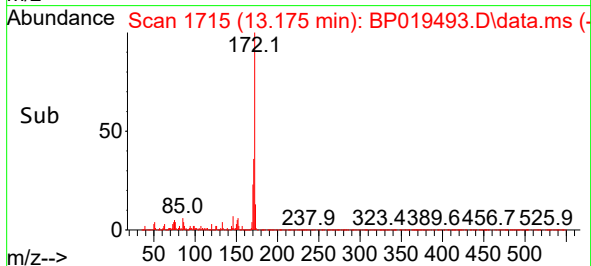
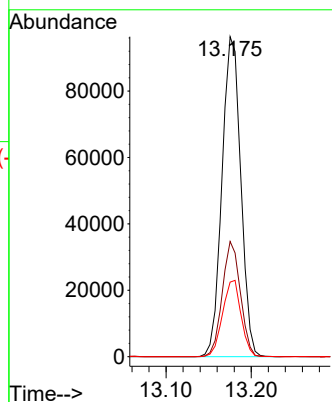
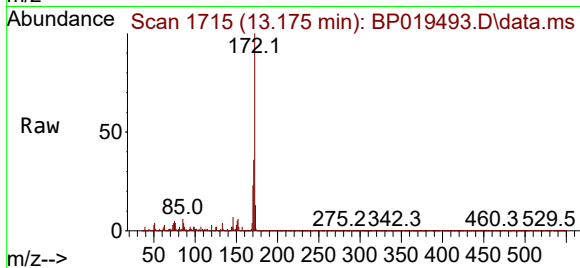
Tgt Ion:172 Resp: 147576

Ion Ratio Lower Upper

172 100

171 36.0 28.2 42.4

170 23.3 18.9 28.3



#46

1,1'-Biphenyl

Concen: 5.122 ng

RT: 13.387 min Scan# 1751

Delta R.T. 0.000 min

Lab File: BP019493.D

Acq: 31 Jan 2024 14:50

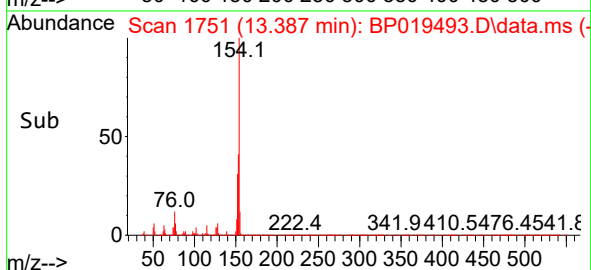
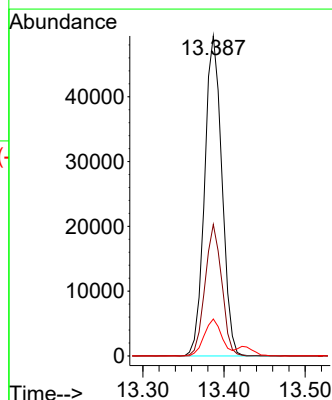
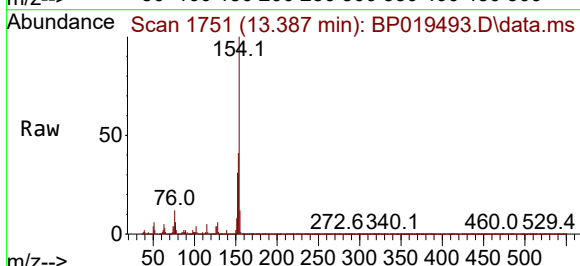
Tgt Ion:154 Resp: 72904

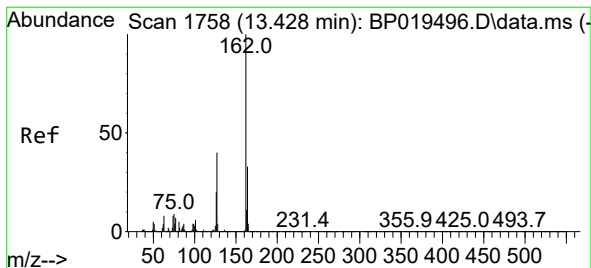
Ion Ratio Lower Upper

154 100

153 41.1 20.2 60.2

76 11.5 0.0 31.6





#47

2-Chloronaphthalene

Concen: 5.177 ng

RT: 13.428 min Scan# 1758

Delta R.T. 0.000 min

Lab File: BP019493.D

Acq: 31 Jan 2024 14:50

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

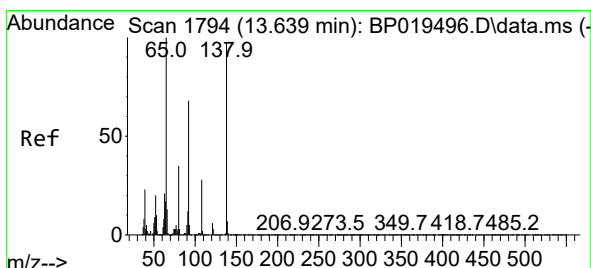
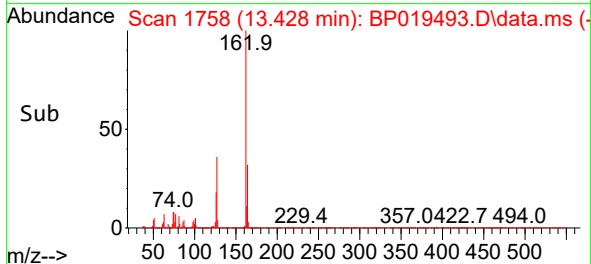
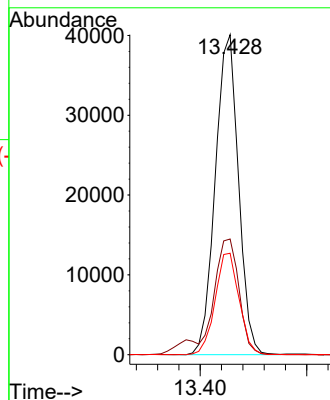
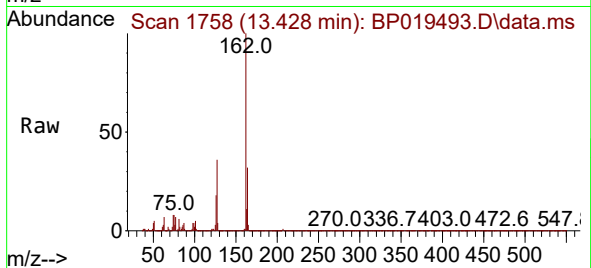
Tgt Ion:162 Resp: 60491

Ion Ratio Lower Upper

162 100

127 36.1 32.1 48.1

164 31.7 26.7 40.1



#48

2-Nitroaniline

Concen: 4.374 ng

RT: 13.634 min Scan# 1793

Delta R.T. -0.005 min

Lab File: BP019493.D

Acq: 31 Jan 2024 14:50

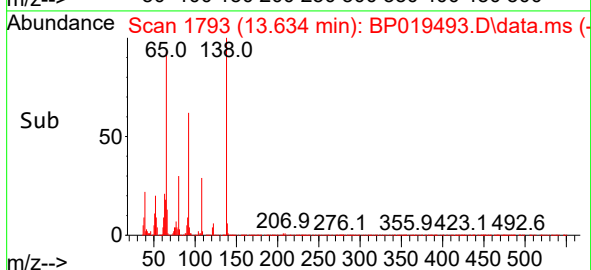
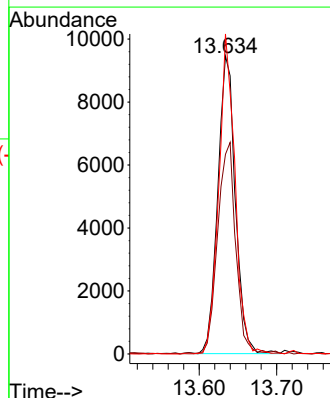
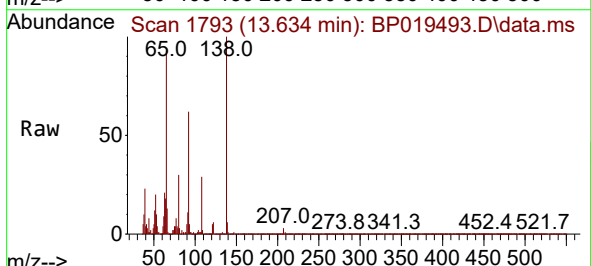
Tgt Ion: 65 Resp: 14941

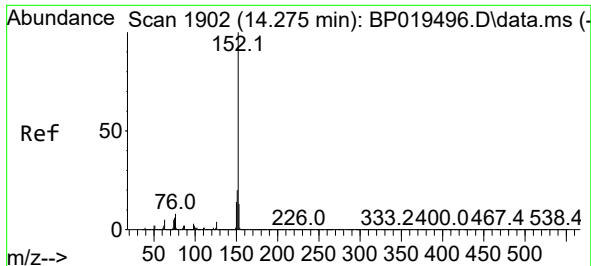
Ion Ratio Lower Upper

65 100

92 67.0 54.7 82.1

138 107.4 77.8 116.6

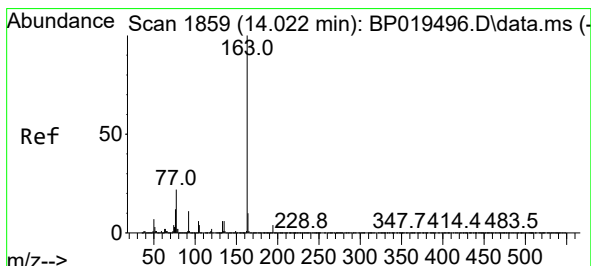
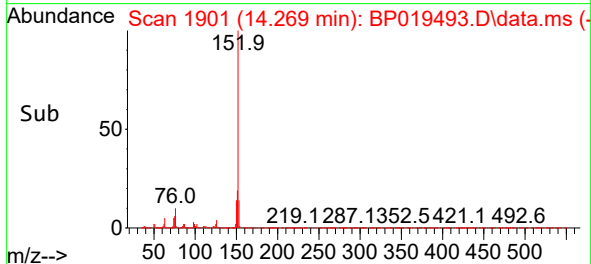
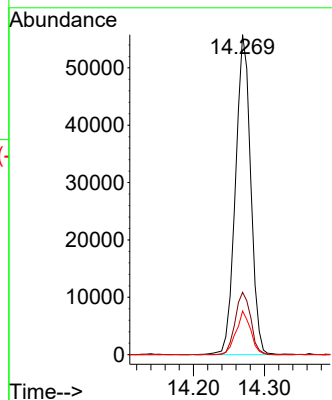
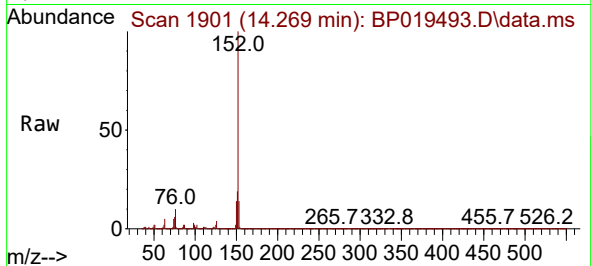




#49
Acenaphthylene
Concen: 4.981 ng
RT: 14.269 min Scan# 1901
Delta R.T. -0.005 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

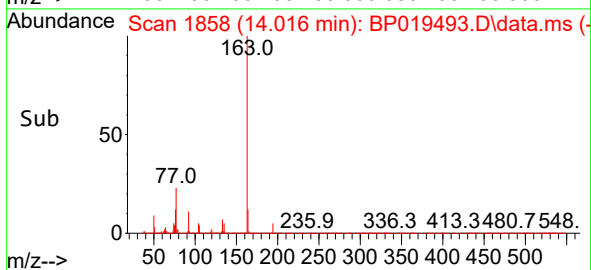
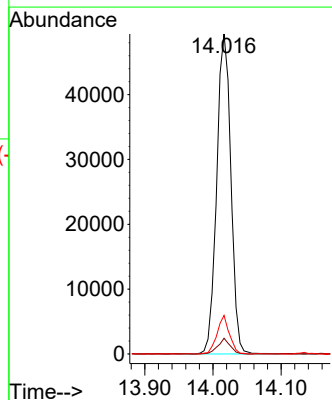
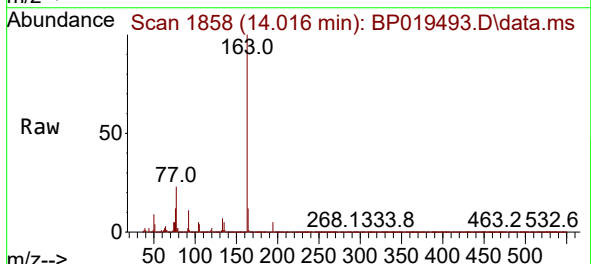
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

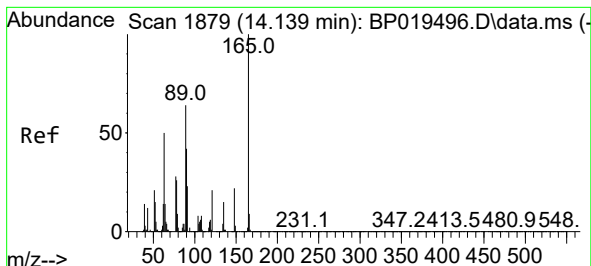
Tgt Ion:152 Resp: 83183
Ion Ratio Lower Upper
152 100
151 19.5 15.8 23.6
153 13.6 10.6 15.8



#50
Dimethylphthalate
Concen: 5.063 ng
RT: 14.016 min Scan# 1858
Delta R.T. -0.005 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Tgt Ion:163 Resp: 71412
Ion Ratio Lower Upper
163 100
194 4.9 3.4 5.2
164 12.0 7.8 11.6#





#51

2,6-Dinitrotoluene

Concen: 4.491 ng

RT: 14.134 min Scan# 11

Delta R.T. -0.005 min

Lab File: BP019493.D

Acq: 31 Jan 2024 14:50

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

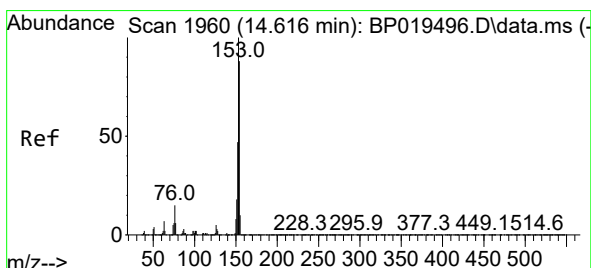
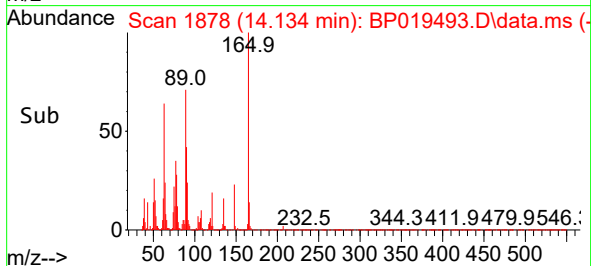
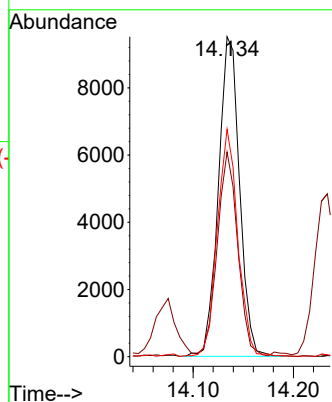
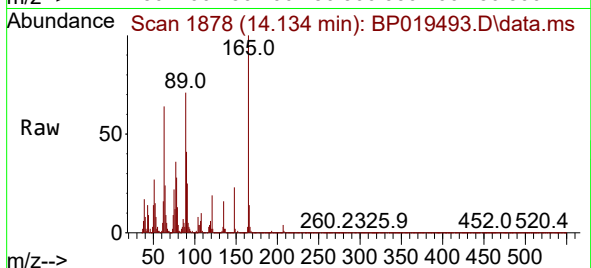
Tgt Ion:165 Resp: 13907

Ion Ratio Lower Upper

165 100

63 64.0 50.4 75.6

89 71.0 51.7 77.5



#52

Acenaphthene

Concen: 5.006 ng

RT: 14.610 min Scan# 1959

Delta R.T. -0.005 min

Lab File: BP019493.D

Acq: 31 Jan 2024 14:50

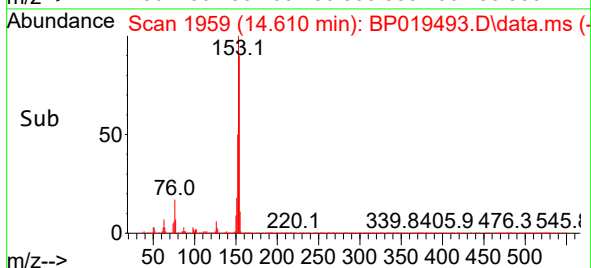
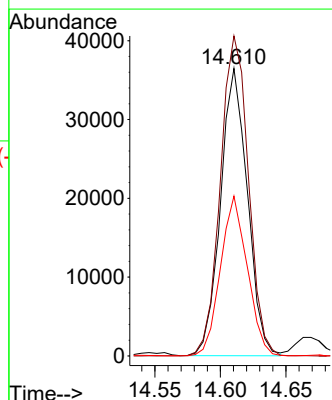
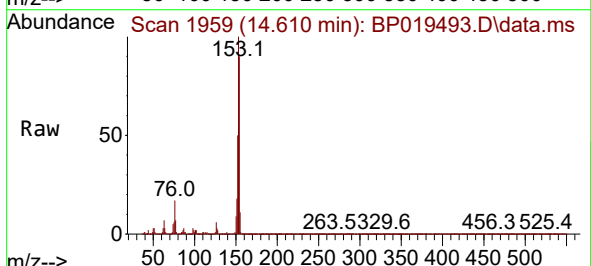
Tgt Ion:154 Resp: 52034

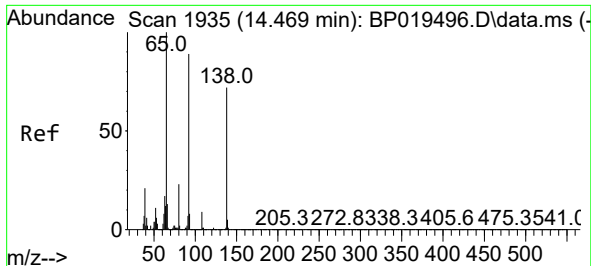
Ion Ratio Lower Upper

154 100

153 111.3 90.5 135.7

152 55.6 42.1 63.1

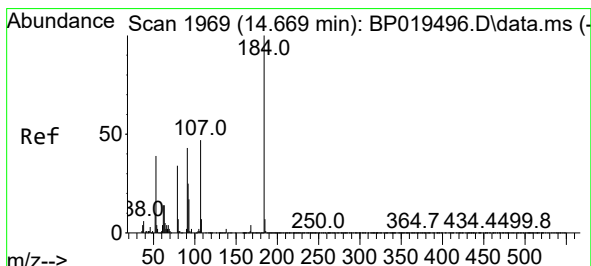
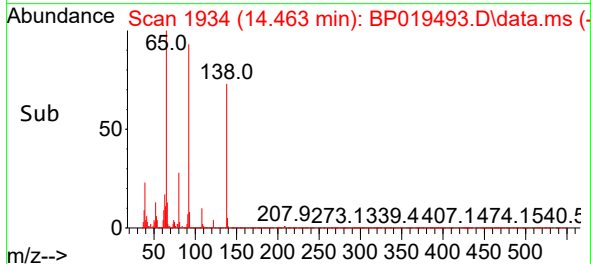
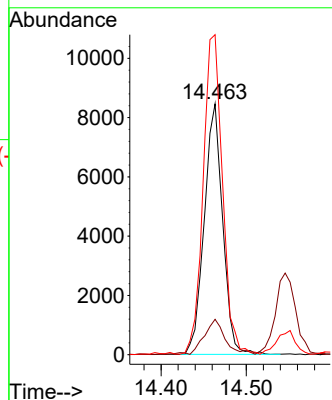
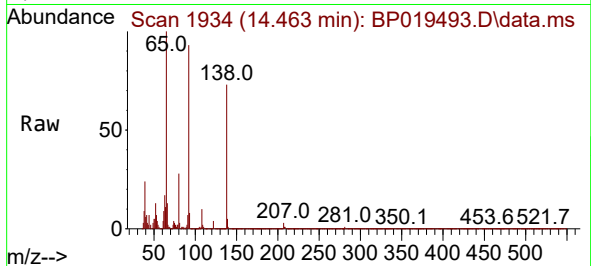




#53
3-Nitroaniline
Concen: 4.367 ng
RT: 14.463 min Scan# 1935
Delta R.T. -0.005 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

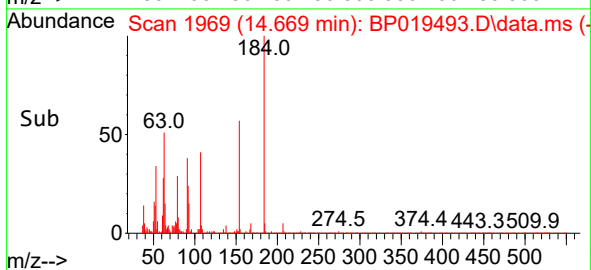
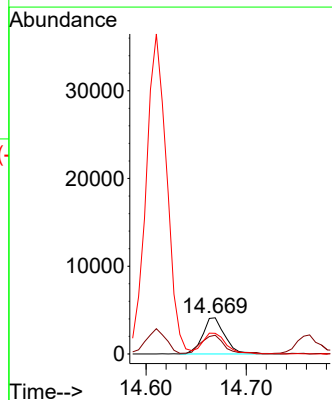
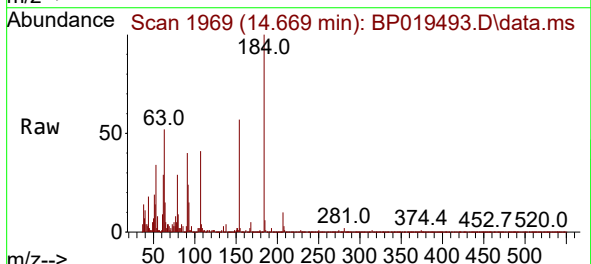
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

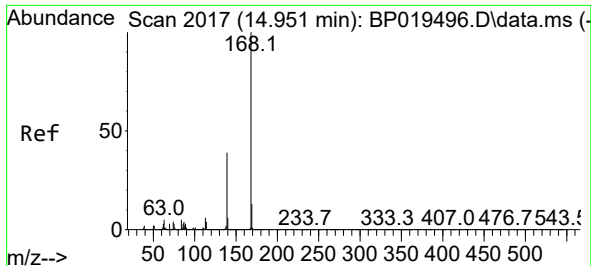
Tgt Ion:138 Resp: 12717
Ion Ratio Lower Upper
138 100
108 14.1 9.7 14.5
92 127.6 98.0 147.0



#54
2,4-Dinitrophenol
Concen: 3.984 ng
RT: 14.669 min Scan# 1969
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Tgt Ion:184 Resp: 6309
Ion Ratio Lower Upper
184 100
63 51.8 50.5 75.7
154 57.0 53.4 80.0

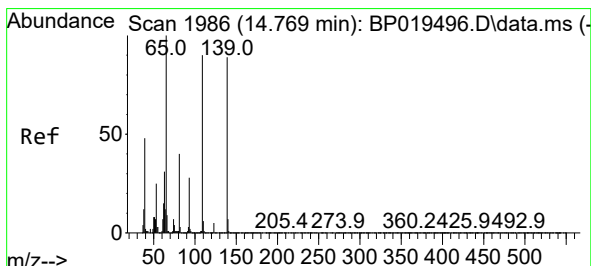
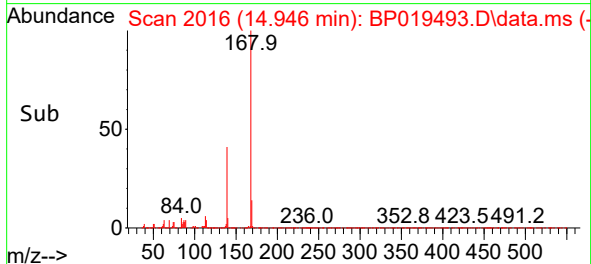
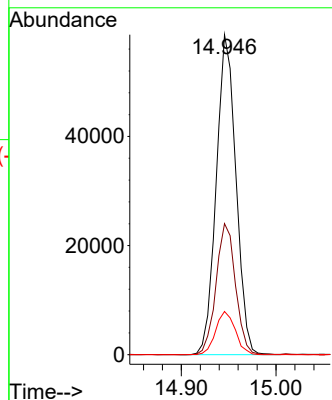
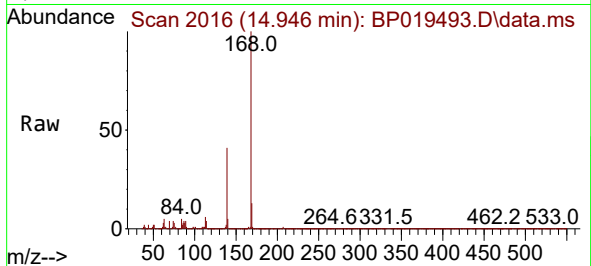




#55
Dibenzenofuran
Concen: 5.027 ng
RT: 14.946 min Scan# 2017
Delta R.T. -0.005 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

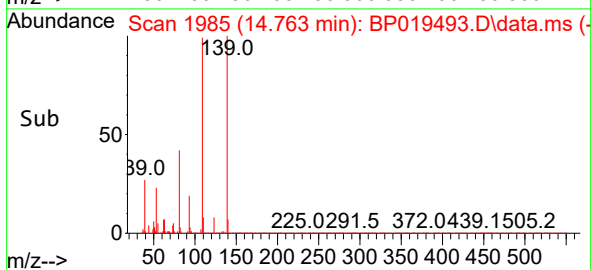
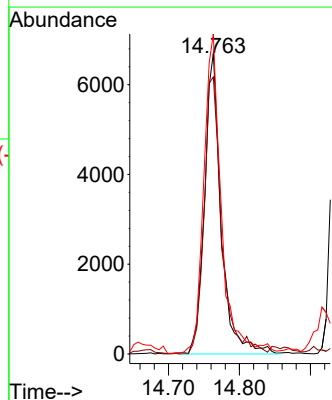
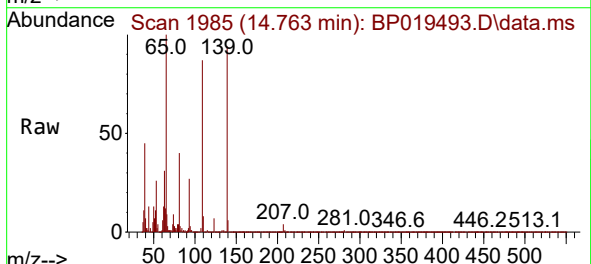
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

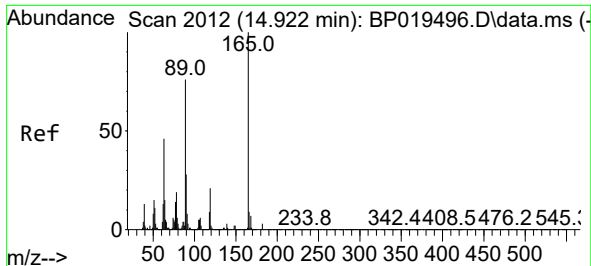
Tgt Ion:168 Resp: 84759
Ion Ratio Lower Upper
168 100
139 41.0 31.5 47.3
169 13.5 10.3 15.5



#56
4-Nitrophenol
Concen: 4.485 ng
RT: 14.763 min Scan# 1985
Delta R.T. -0.005 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Tgt Ion:139 Resp: 10901
Ion Ratio Lower Upper
139 100
109 92.1 82.0 122.0
65 106.4 92.9 132.9

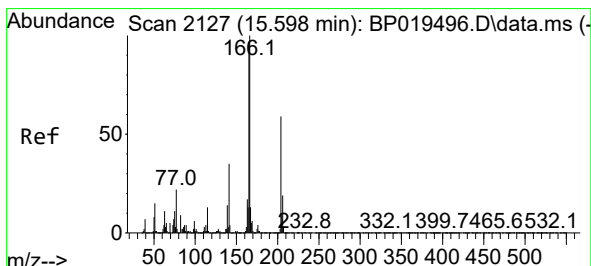
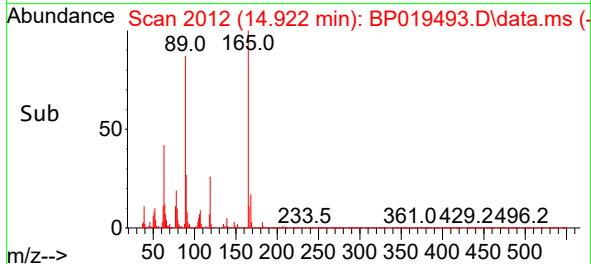
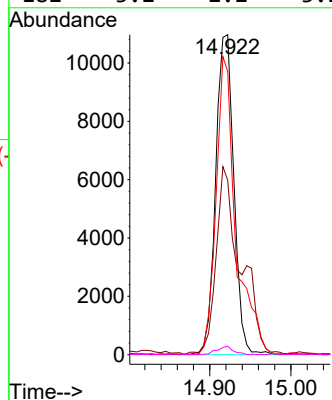
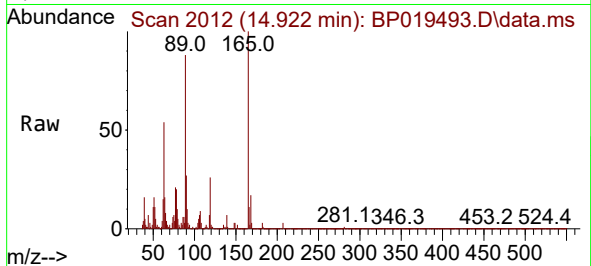




#57
2,4-Dinitrotoluene
Concen: 4.089 ng
RT: 14.922 min Scan# 2012
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

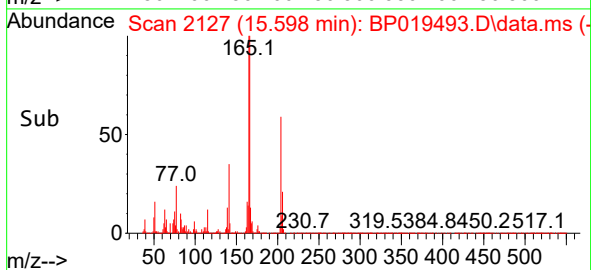
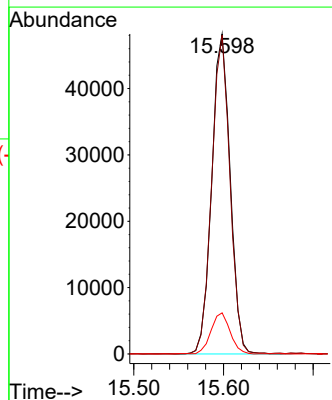
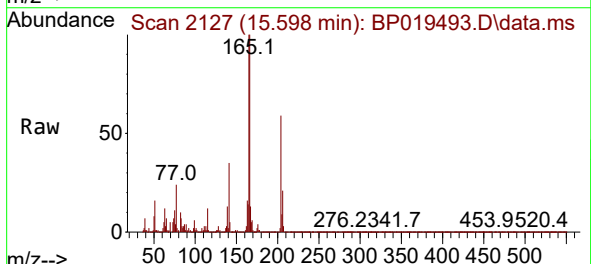
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

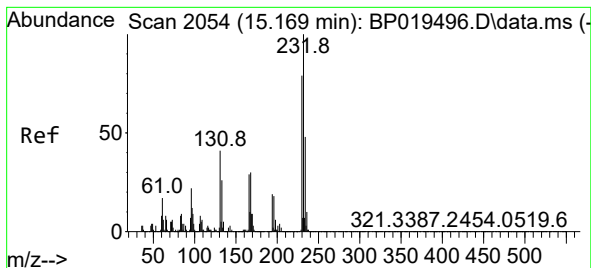
Tgt Ion:165 Resp: 17078
Ion Ratio Lower Upper
165 100
63 54.5 36.9 55.3
89 88.5 61.1 91.7
182 3.2 2.2 3.2



#58
Fluorene
Concen: 5.025 ng
RT: 15.598 min Scan# 2127
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Tgt Ion:166 Resp: 68713
Ion Ratio Lower Upper
166 100
165 99.6 77.8 116.8
167 12.8 10.7 16.1

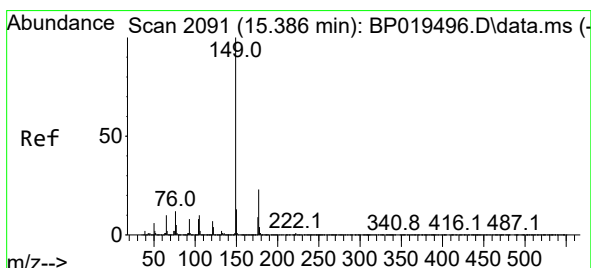
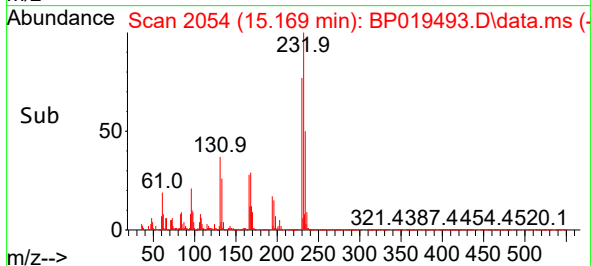
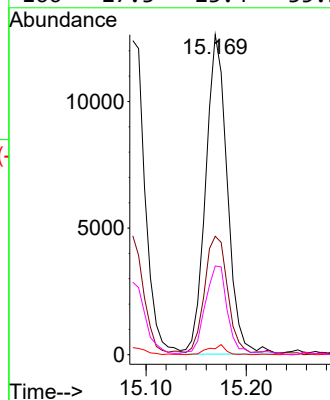
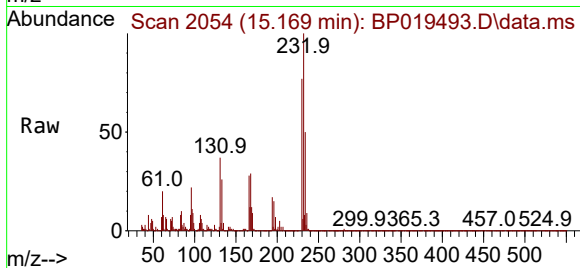




#59
2,3,4,6-Tetrachlorophenol
Concen: 4.751 ng
RT: 15.169 min Scan# 2054
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

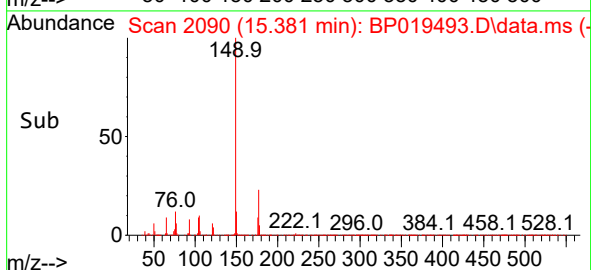
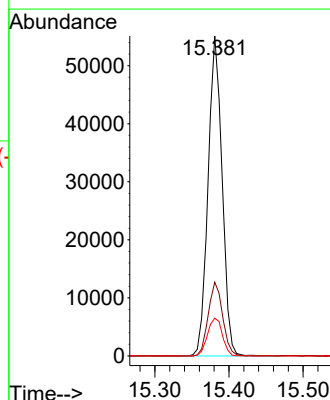
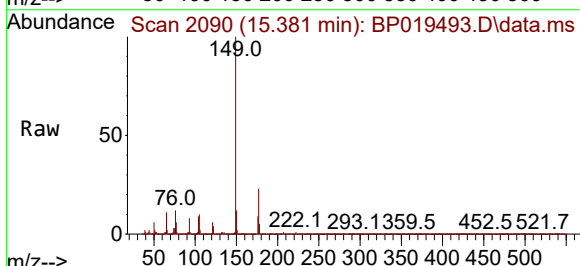
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

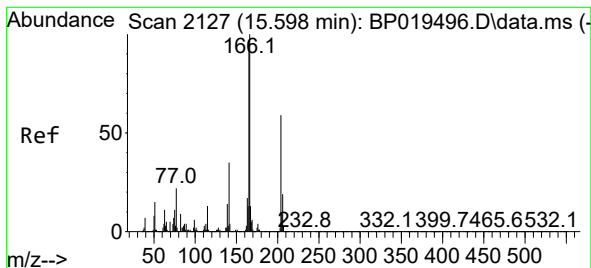
Tgt Ion:	232	Resp:	18958
Ion Ratio	Lower	Upper	
232	100		
131	38.3	32.4	48.6
130	2.4	1.9	2.9
166	27.3	23.4	35.2



#60
Diethylphthalate
Concen: 5.126 ng
RT: 15.381 min Scan# 2090
Delta R.T. -0.005 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Tgt Ion:	149	Resp:	72544
Ion Ratio	Lower	Upper	
149	100		
177	23.1	18.2	27.2
150	11.8	10.2	15.4

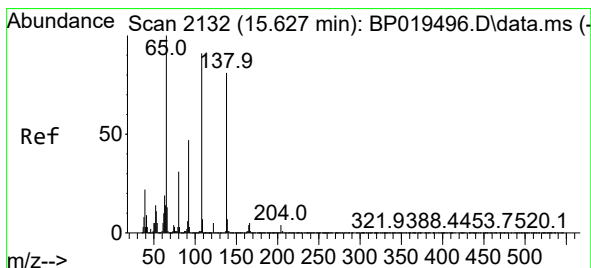
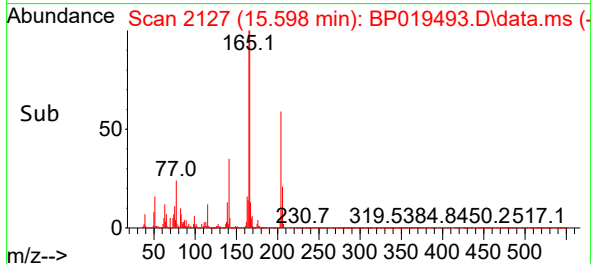
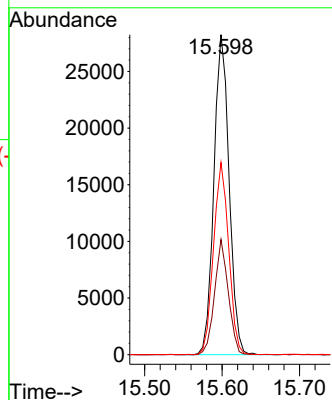
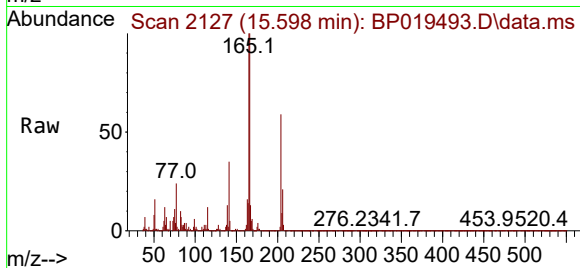




#61
4-Chlorophenyl-phenylether
Concen: 5.097 ng
RT: 15.598 min Scan# 2127
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

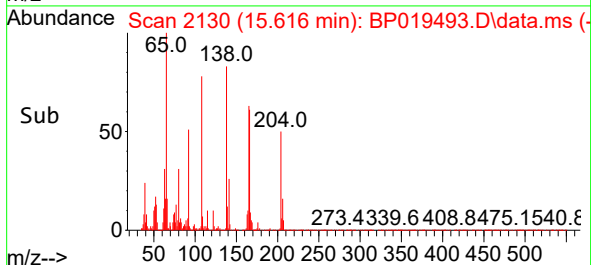
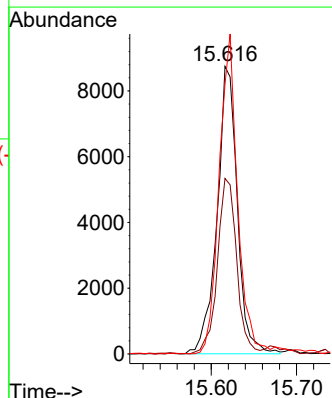
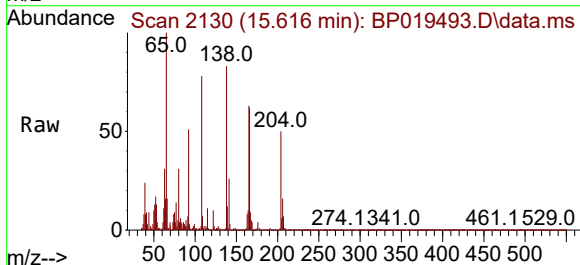
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

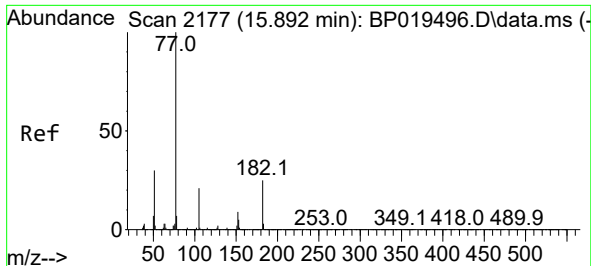
Tgt Ion:204 Resp: 38519
Ion Ratio Lower Upper
204 100
206 36.0 26.5 39.7
141 60.1 48.5 72.7



#62
4-Nitroaniline
Concen: 4.632 ng
RT: 15.616 min Scan# 2130
Delta R.T. -0.011 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Tgt Ion:138 Resp: 14455
Ion Ratio Lower Upper
138 100
92 61.0 38.3 78.3
108 93.8 91.2 131.2

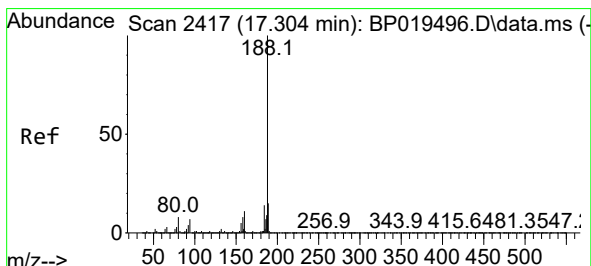
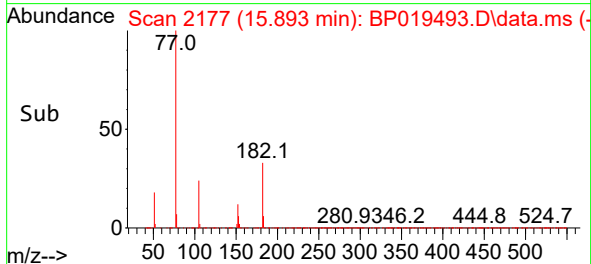
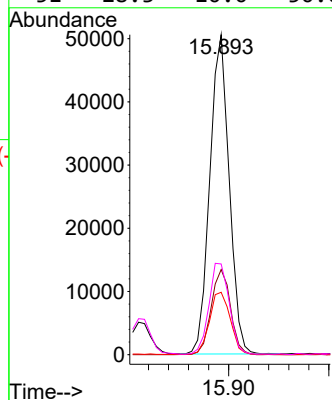
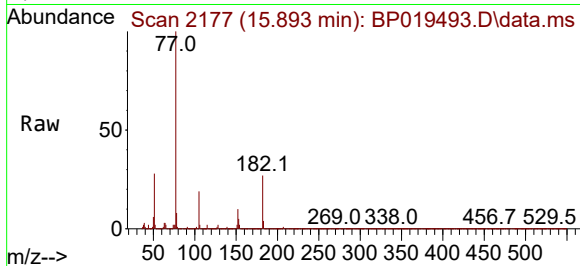




#63
Azobenzene
Concen: 5.019 ng
RT: 15.893 min Scan# 2177
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

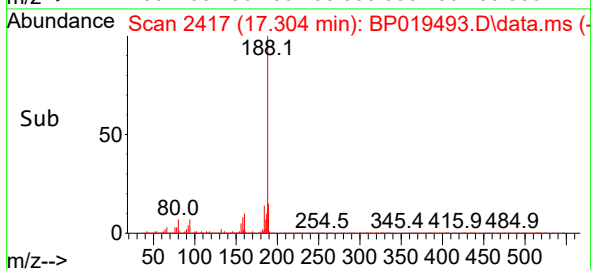
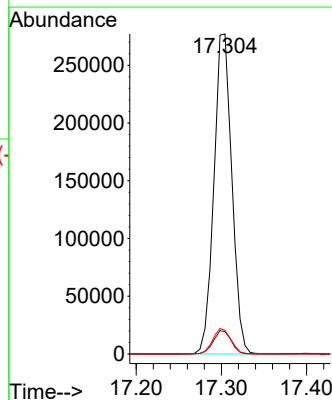
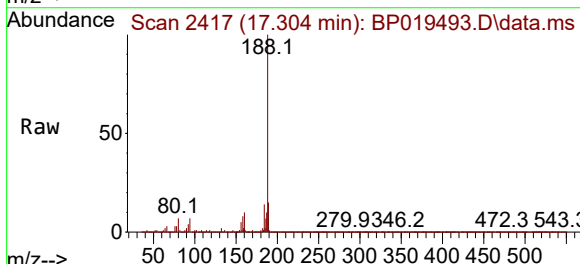
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

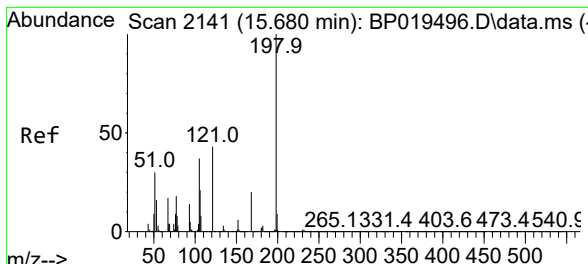
Tgt Ion: 77	Resp: 67696
Ion Ratio	Lower Upper
77 100	
182 26.6	5.1 45.1
105 19.5	0.8 40.8
51 28.3	10.0 50.0



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.304 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Tgt Ion: 188	Resp: 405363
Ion Ratio	Lower Upper
188 100	
94 7.0	5.4 8.2
80 7.4	6.3 9.5

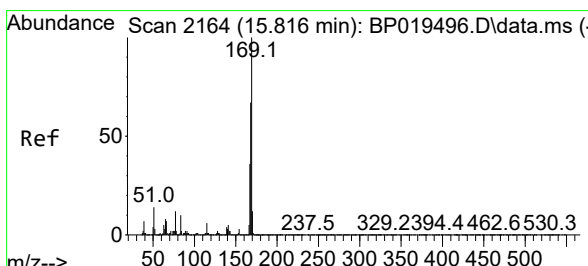
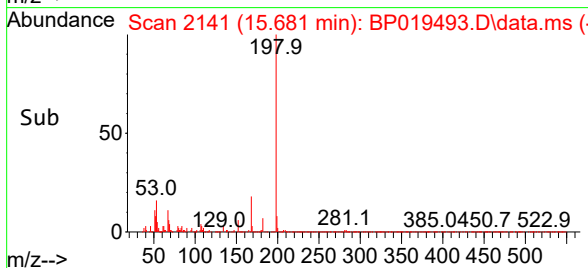
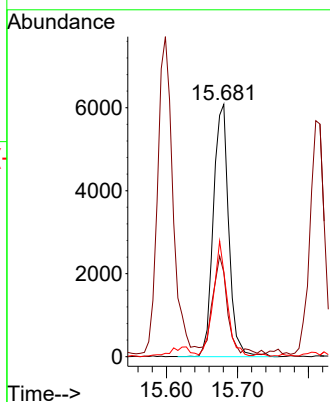
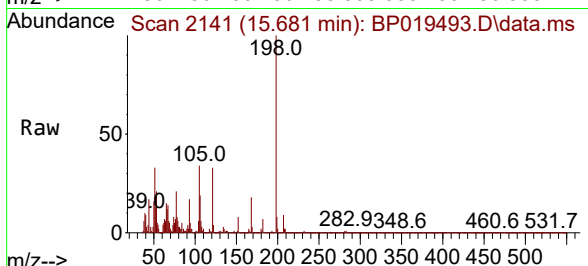




#65
 4,6-Dinitro-2-methylphenol
 Concen: 3.919 ng
 RT: 15.681 min Scan# 2141
 Delta R.T. 0.000 min
 Lab File: BP019493.D
 Acq: 31 Jan 2024 14:50

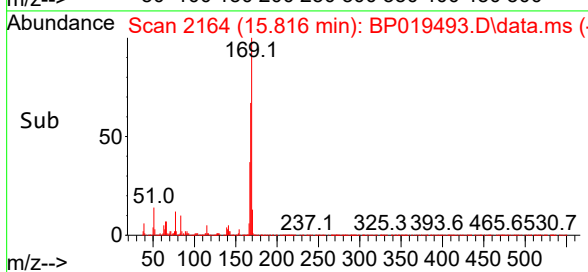
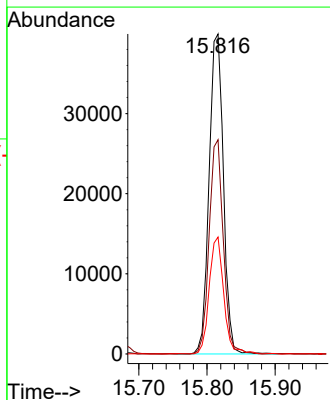
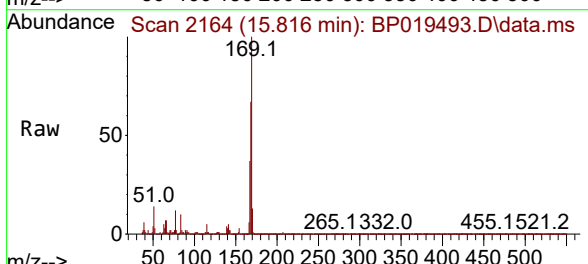
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

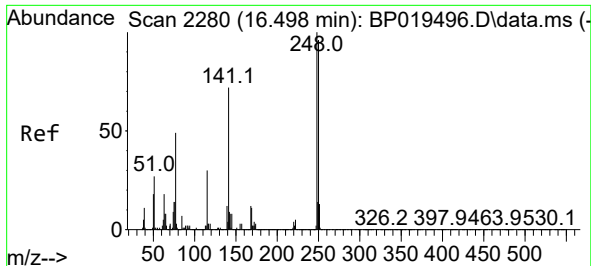
Tgt Ion:	198	Resp:	9136
Ion Ratio	Lower	Upper	
198	100		
51	33.4	21.2	61.2
105	33.7	19.1	59.1



#66
 n-Nitrosodiphenylamine
 Concen: 4.889 ng
 RT: 15.816 min Scan# 2164
 Delta R.T. 0.000 min
 Lab File: BP019493.D
 Acq: 31 Jan 2024 14:50

Tgt Ion:	169	Resp:	58198
Ion Ratio	Lower	Upper	
169	100		
168	66.9	53.4	80.2
167	36.5	28.9	43.3

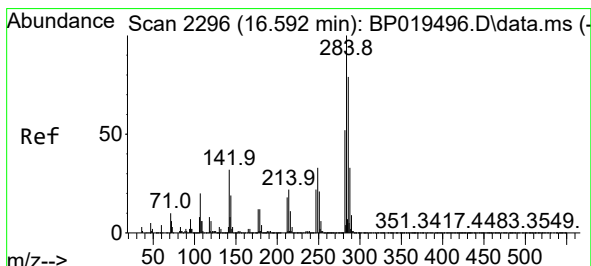
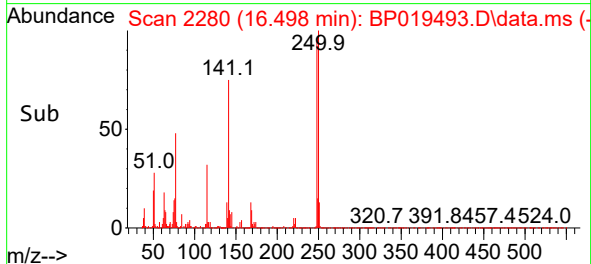
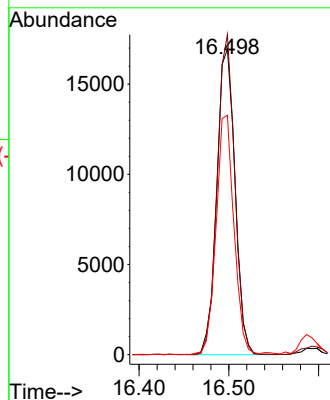
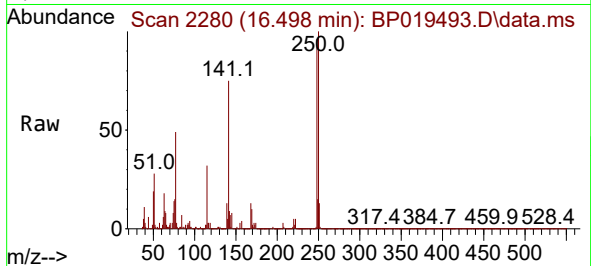




#67
4-Bromophenyl-phenylether
Concen: 4.849 ng
RT: 16.498 min Scan# 2280
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

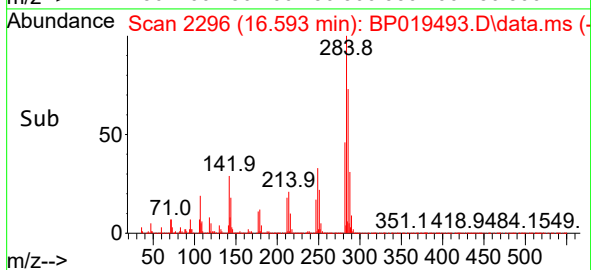
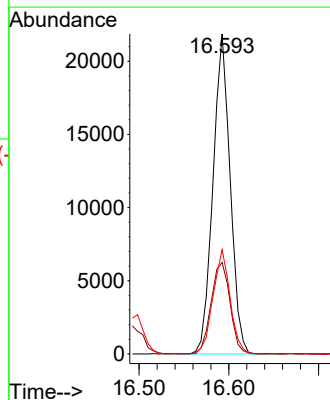
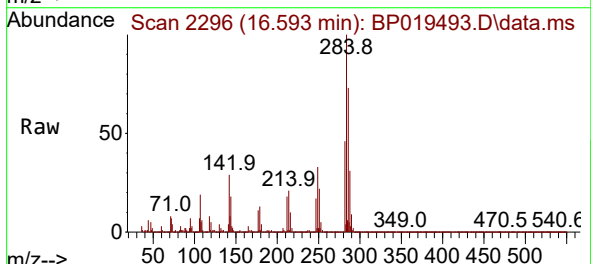
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

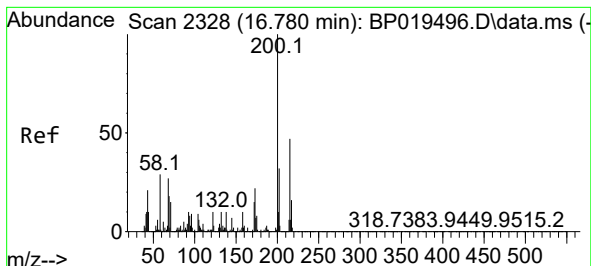
Tgt Ion:	248	Resp:	23973
Ion	Ratio	Lower	Upper
248	100		
250	104.7	76.9	115.3
141	78.3	58.0	87.0



#68
Hexachlorobenzene
Concen: 5.043 ng
RT: 16.593 min Scan# 2296
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Tgt Ion:	284	Resp:	29073
Ion	Ratio	Lower	Upper
284	100		
142	28.6	25.4	38.2
249	32.6	26.5	39.7





#69

Atrazine

Concen: 5.747 ng

RT: 16.775 min Scan# 21

Delta R.T. -0.005 min

Lab File: BP019493.D

Acq: 31 Jan 2024 14:50

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

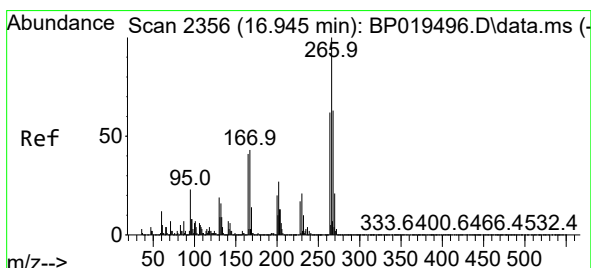
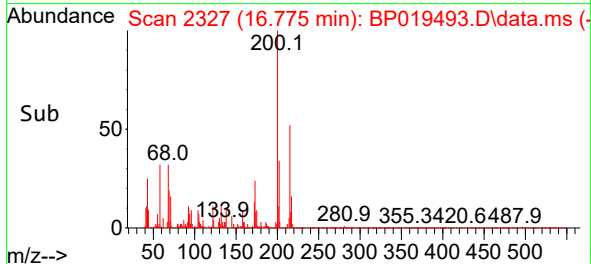
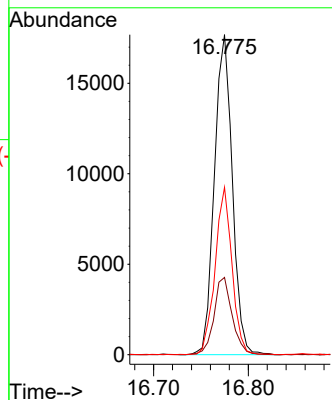
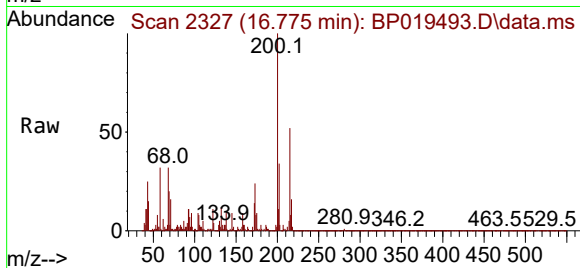
Tgt Ion:200 Resp: 23228

Ion Ratio Lower Upper

200 100

173 24.1 1.7 41.7

215 52.3 26.9 66.9



#70

Pentachlorophenol

Concen: 4.388 ng

RT: 16.940 min Scan# 2355

Delta R.T. -0.005 min

Lab File: BP019493.D

Acq: 31 Jan 2024 14:50

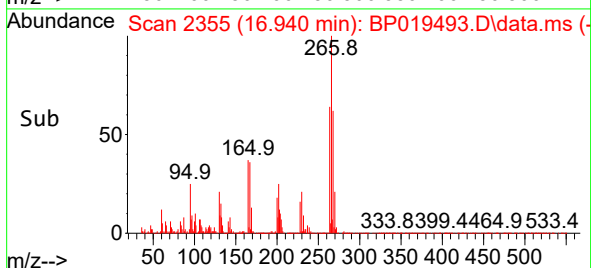
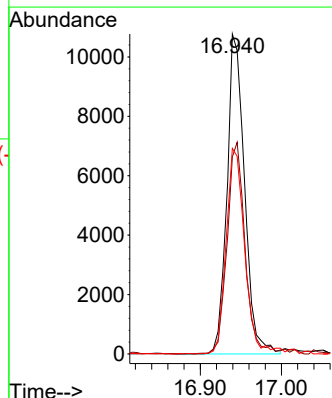
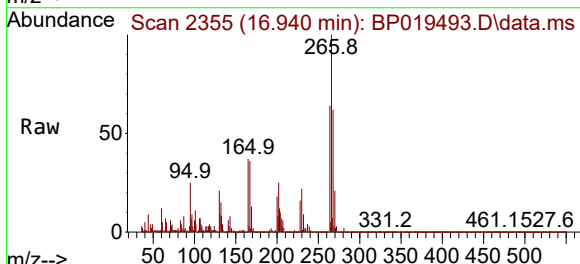
Tgt Ion:266 Resp: 16246

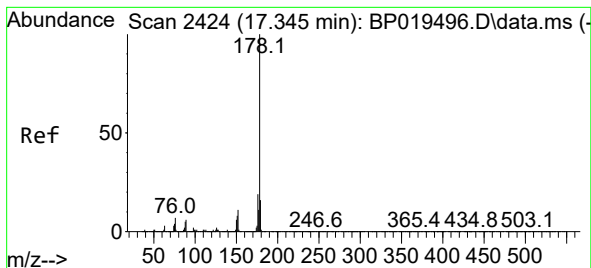
Ion Ratio Lower Upper

266 100

268 61.6 50.3 75.5

264 64.3 49.7 74.5





#71

Phenanthrene

Concen: 5.017 ng

RT: 17.345 min Scan# 2424

Delta R.T. 0.000 min

Lab File: BP019493.D

Acq: 31 Jan 2024 14:50

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

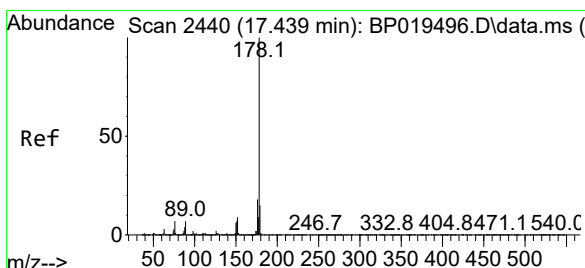
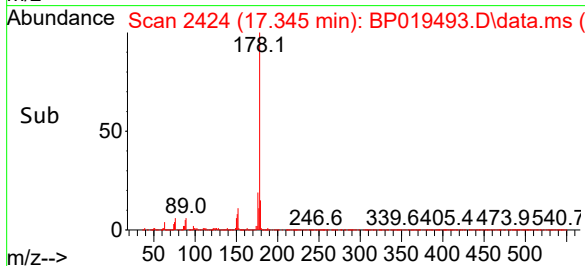
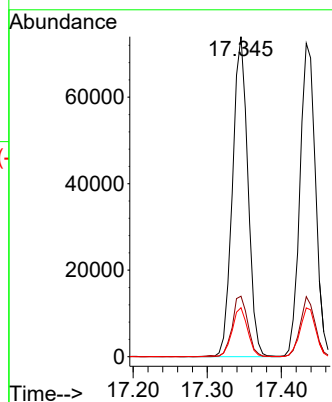
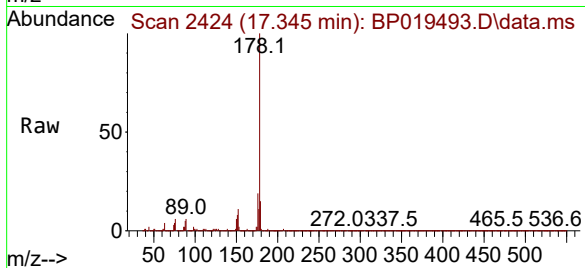
Tgt Ion:178 Resp: 106785

Ion Ratio Lower Upper

178 100

176 18.9 15.5 23.3

179 15.3 12.6 19.0



#72

Anthracene

Concen: 4.962 ng

RT: 17.434 min Scan# 2439

Delta R.T. -0.005 min

Lab File: BP019493.D

Acq: 31 Jan 2024 14:50

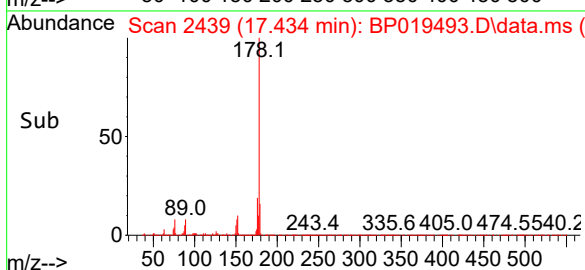
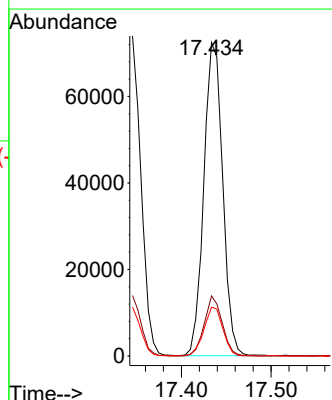
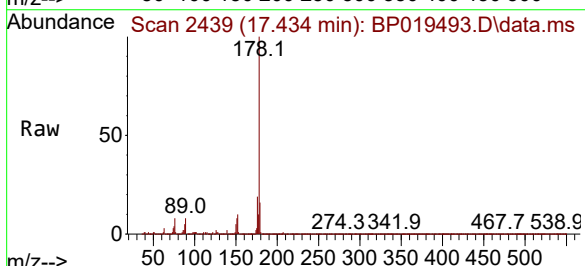
Tgt Ion:178 Resp: 105765

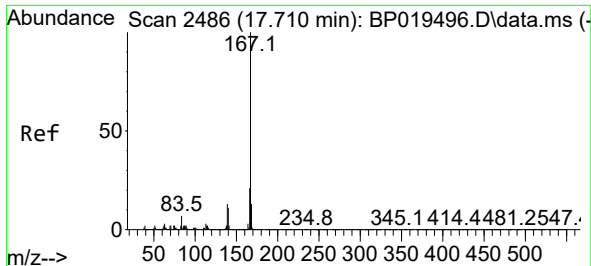
Ion Ratio Lower Upper

178 100

176 19.1 14.7 22.1

179 15.6 12.2 18.2

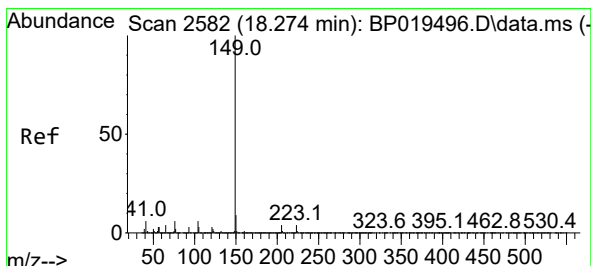
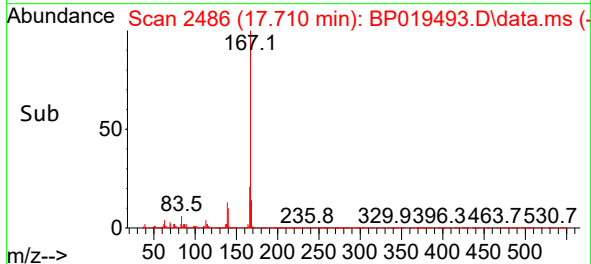
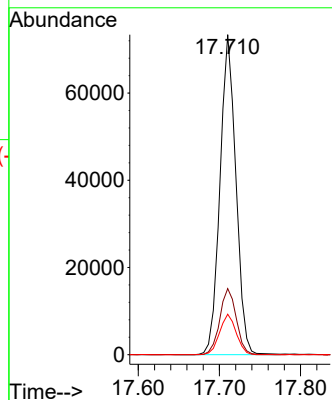
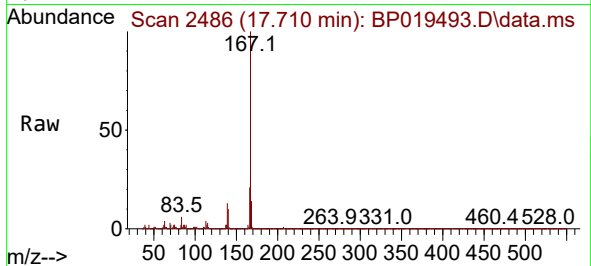




#73
 Carbazole
 Concen: 5.064 ng
 RT: 17.710 min Scan# 2486
 Delta R.T. 0.000 min
 Lab File: BP019493.D
 Acq: 31 Jan 2024 14:50

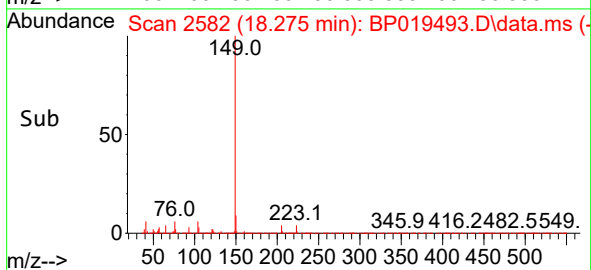
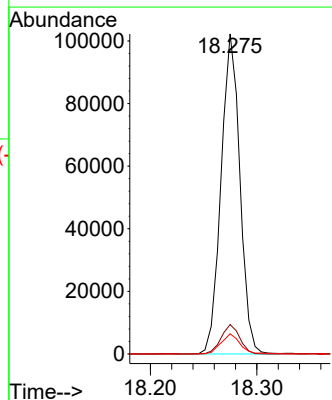
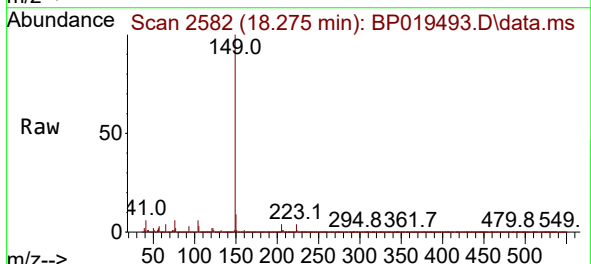
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

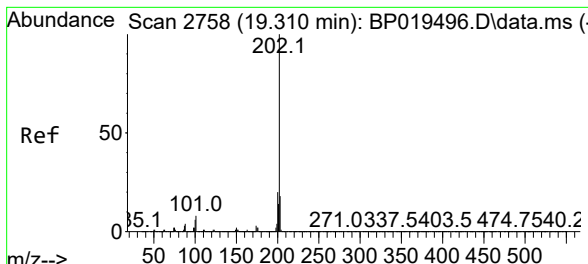
Tgt Ion:167 Resp: 100138
 Ion Ratio Lower Upper
 167 100
 166 20.7 17.2 25.8
 139 12.7 10.6 15.8



#74
 Di-n-butylphthalate
 Concen: 5.353 ng
 RT: 18.275 min Scan# 2582
 Delta R.T. 0.000 min
 Lab File: BP019493.D
 Acq: 31 Jan 2024 14:50

Tgt Ion:149 Resp: 125206
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 6.3 4.8 7.2

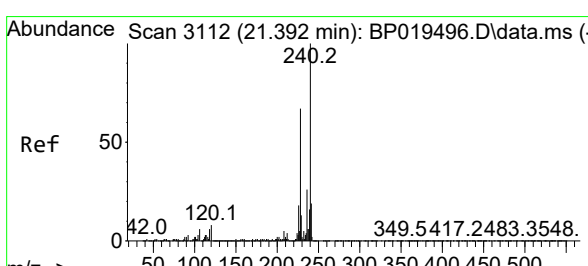
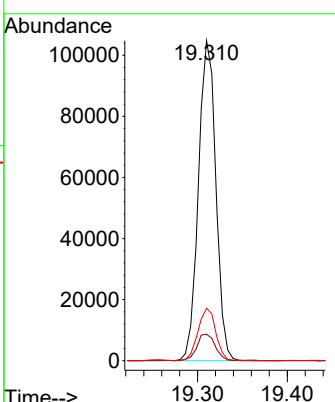
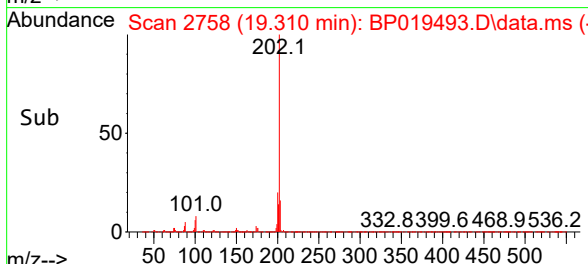
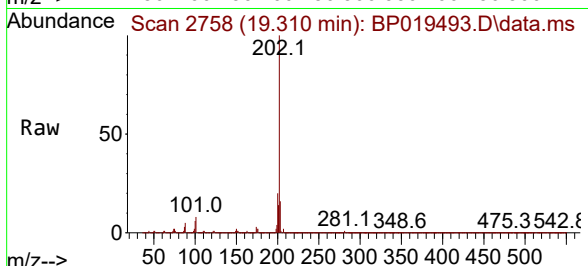




#75
 Fluoranthene
 Concen: 5.296 ng
 RT: 19.310 min Scan# 2758
 Delta R.T. 0.000 min
 Lab File: BP019493.D
 Acq: 31 Jan 2024 14:50

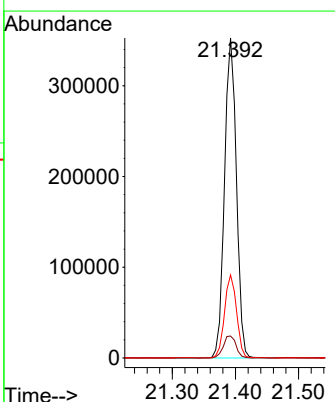
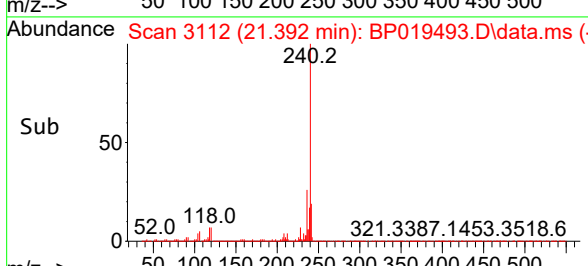
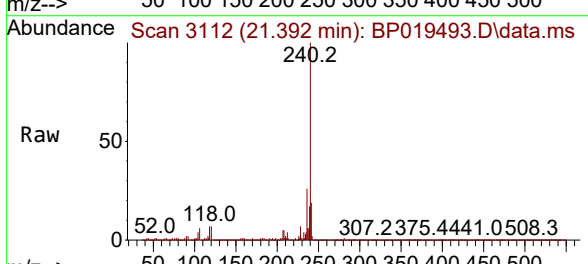
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

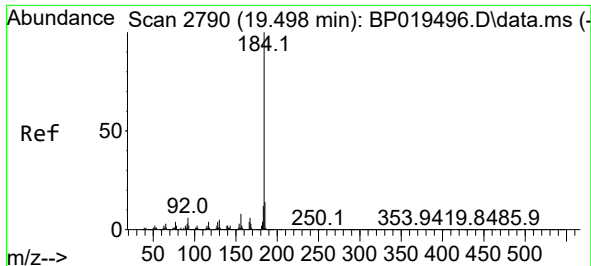
Tgt Ion:	202	Resp:	141365
Ion Ratio	Lower	Upper	
202	100		
101	8.3	0.0	27.7
203	16.4	0.0	37.5



#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 21.392 min Scan# 3112
 Delta R.T. 0.000 min
 Lab File: BP019493.D
 Acq: 31 Jan 2024 14:50

Tgt Ion:	240	Resp:	459759
Ion Ratio	Lower	Upper	
240	100		
120	6.9	6.1	9.1
236	26.0	20.7	31.1

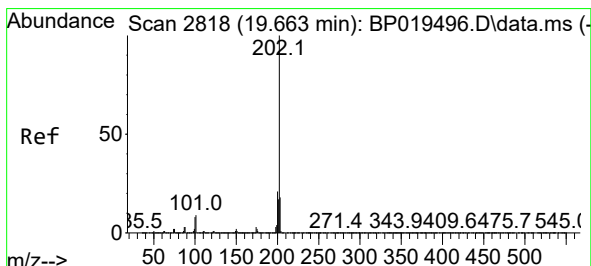
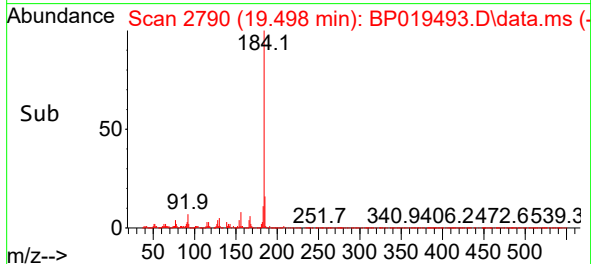
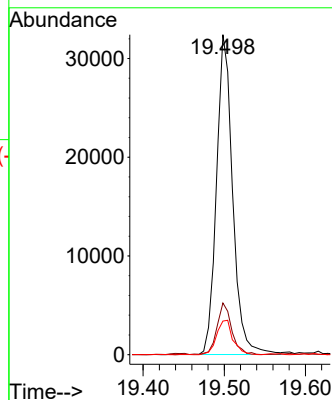
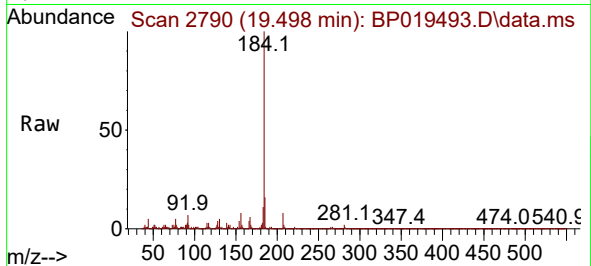




#77
Benzidine
Concen: 4.979 ng
RT: 19.498 min Scan# 2790
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

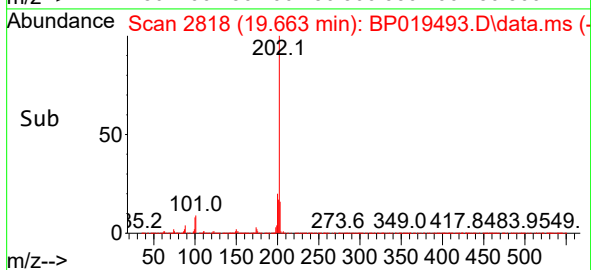
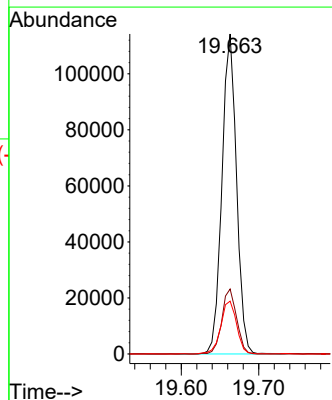
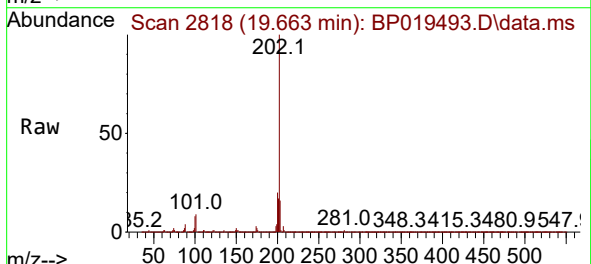
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

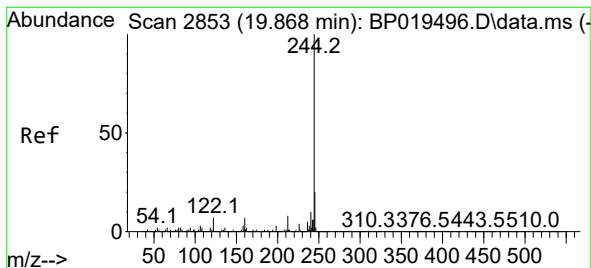
Tgt Ion:	184	Resp:	44939
Ion Ratio	Lower	Upper	
184	100		
185	16.2	11.1	16.7
183	10.5	9.7	14.5



#78
Pyrene
Concen: 4.454 ng
RT: 19.663 min Scan# 2818
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Tgt Ion:	202	Resp:	149687
Ion Ratio	Lower	Upper	
202	100		
200	20.3	16.9	25.3
203	16.5	14.2	21.2





#79

Terphenyl-d14

Concen: 9.175 ng

RT: 19.869 min Scan# 2853

Delta R.T. 0.000 min

Lab File: BP019493.D

Acq: 31 Jan 2024 14:50

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

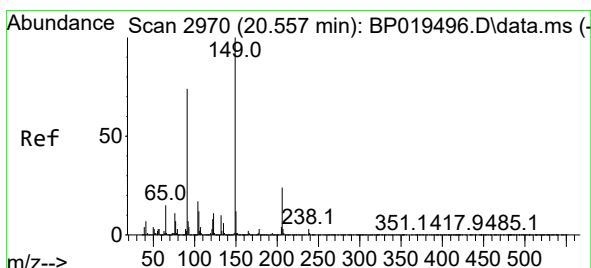
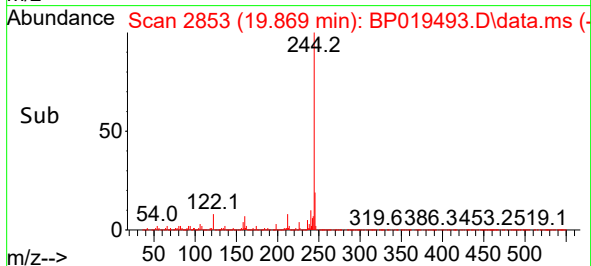
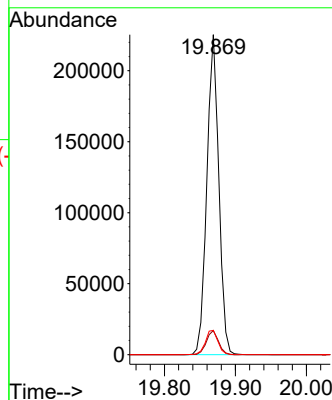
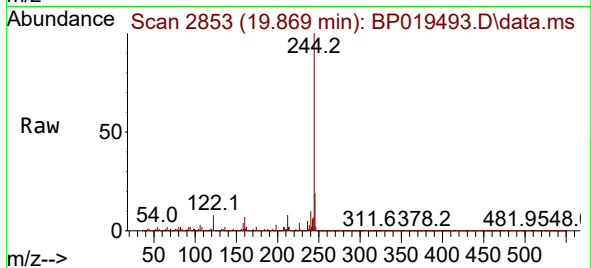
Tgt Ion:244 Resp: 263474

Ion Ratio Lower Upper

244 100

212 7.6 6.1 9.1

122 7.6 5.9 8.9



#80

Butylbenzylphthalate

Concen: 4.778 ng

RT: 20.557 min Scan# 2970

Delta R.T. 0.000 min

Lab File: BP019493.D

Acq: 31 Jan 2024 14:50

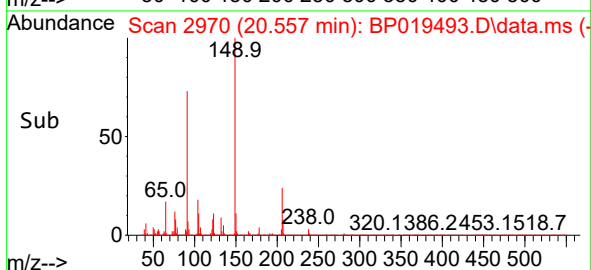
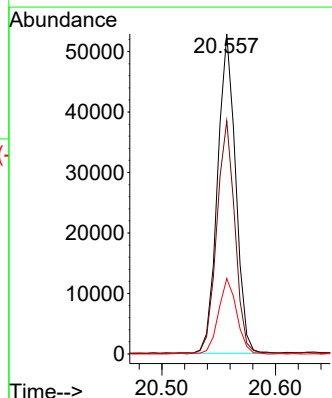
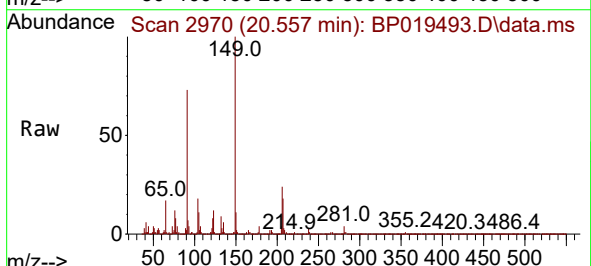
Tgt Ion:149 Resp: 58444

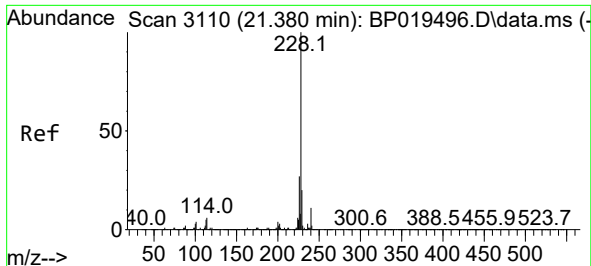
Ion Ratio Lower Upper

149 100

91 72.8 59.4 89.0

206 23.6 19.0 28.6

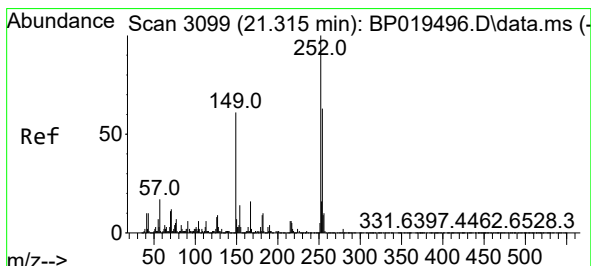
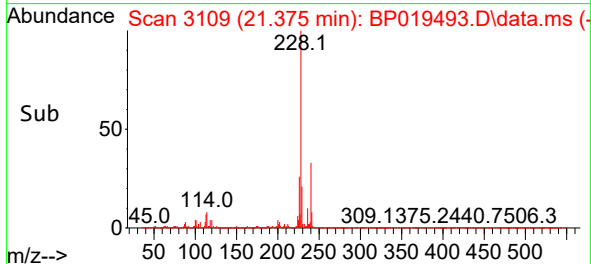
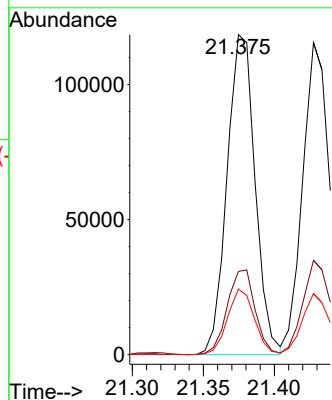
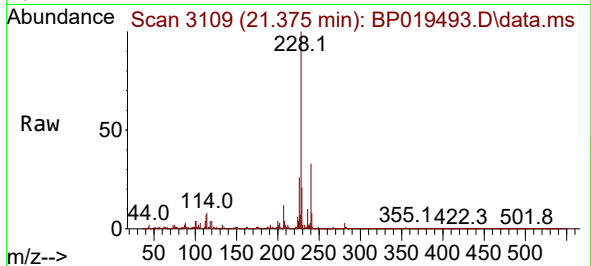




#81
Benzo(a)anthracene
Concen: 5.000 ng
RT: 21.375 min Scan# 3110
Delta R.T. -0.005 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

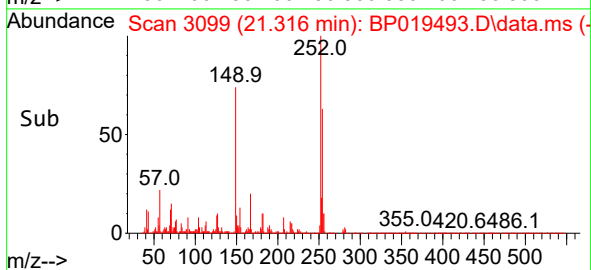
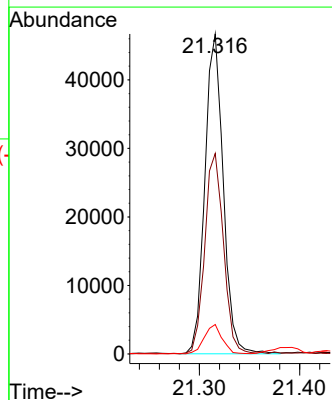
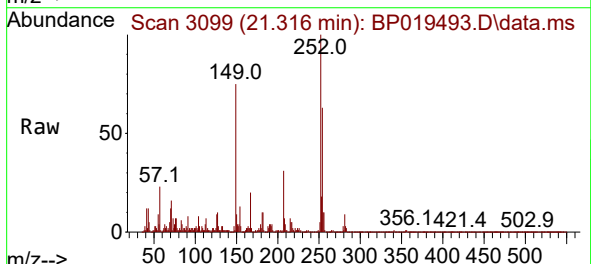
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

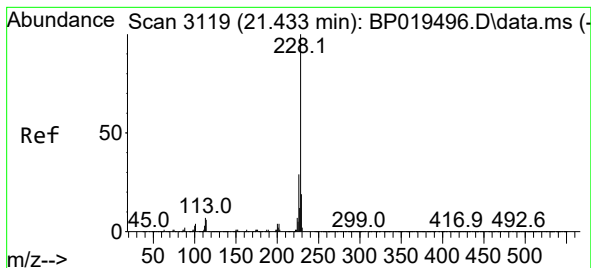
Tgt Ion:228 Resp: 162746
Ion Ratio Lower Upper
228 100
226 26.0 21.7 32.5
229 20.5 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 5.110 ng
RT: 21.316 min Scan# 3099
Delta R.T. 0.000 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Tgt Ion:252 Resp: 59603
Ion Ratio Lower Upper
252 100
254 62.7 50.7 76.1
126 9.2 6.4 9.6





#83

Chrysene

Concen: 4.983 ng

RT: 21.428 min Scan# 3119

Delta R.T. -0.005 min

Lab File: BP019493.D

Acq: 31 Jan 2024 14:50

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

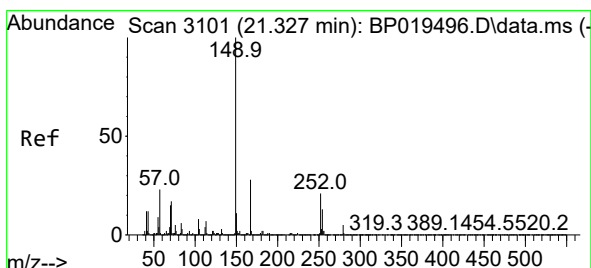
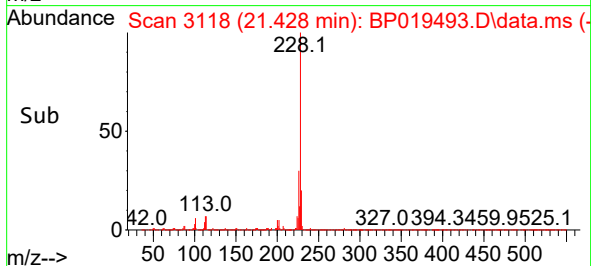
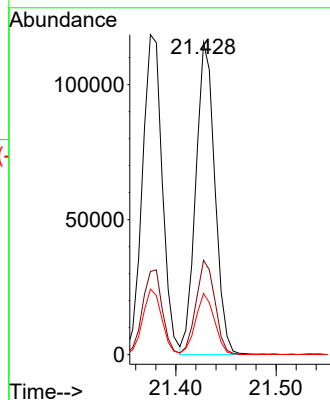
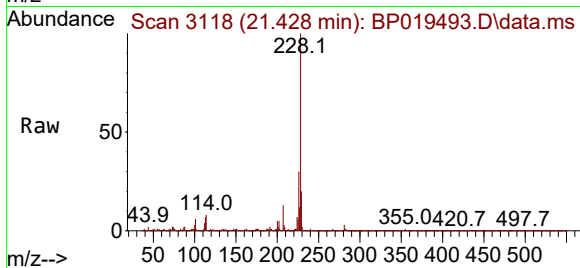
Tgt Ion:228 Resp: 153520

Ion Ratio Lower Upper

228 100

226 30.2 23.4 35.2

229 19.6 15.6 23.4



#84

Bis(2-ethylhexyl)phthalate

Concen: 5.488 ng

RT: 21.328 min Scan# 3101

Delta R.T. 0.000 min

Lab File: BP019493.D

Acq: 31 Jan 2024 14:50

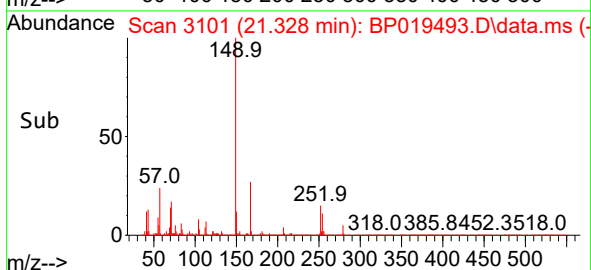
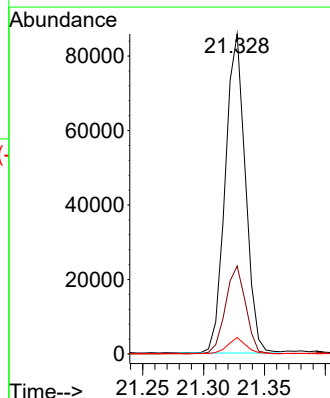
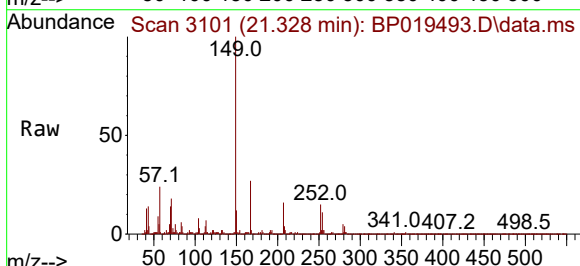
Tgt Ion:149 Resp: 98714

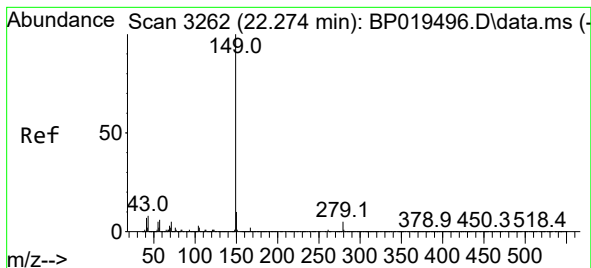
Ion Ratio Lower Upper

149 100

167 27.5 22.7 34.1

279 5.2 4.2 6.2





#85

Di-n-octyl phthalate

Concen: 5.612 ng

RT: 22.275 min Scan# 31

Delta R.T. 0.000 min

Lab File: BP019493.D

Acq: 31 Jan 2024 14:50

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

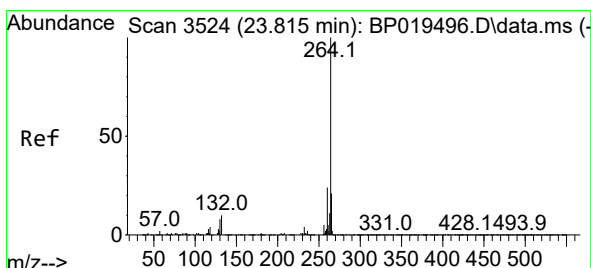
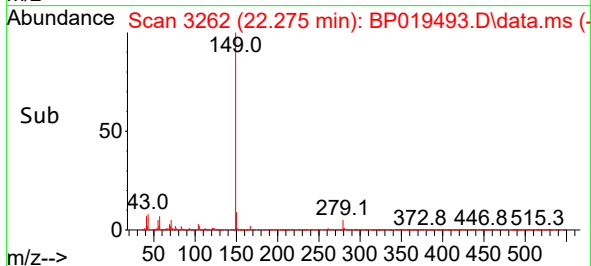
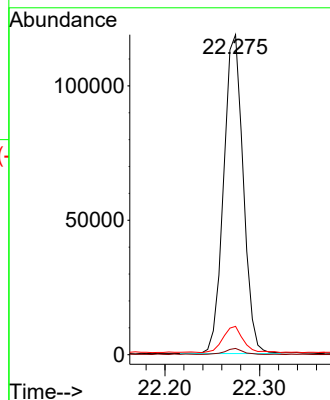
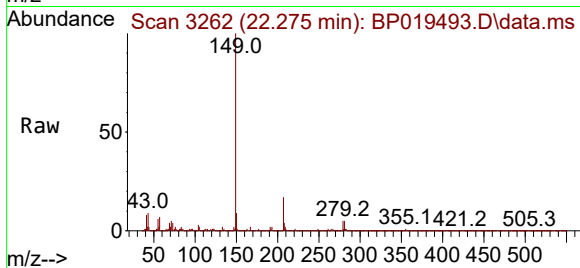
Tgt Ion:149 Resp: 170097

Ion Ratio Lower Upper

149 100

167 1.8 1.3 1.9

43 8.6 6.3 9.5



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.810 min Scan# 3523

Delta R.T. -0.005 min

Lab File: BP019493.D

Acq: 31 Jan 2024 14:50

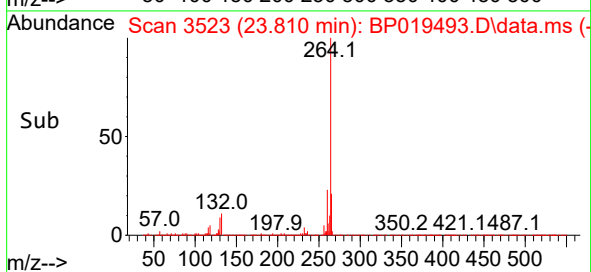
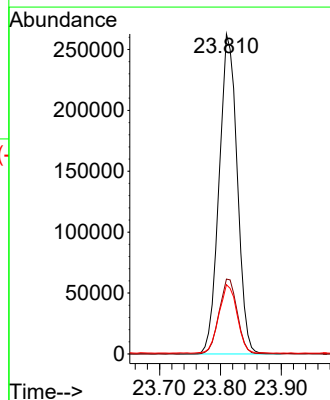
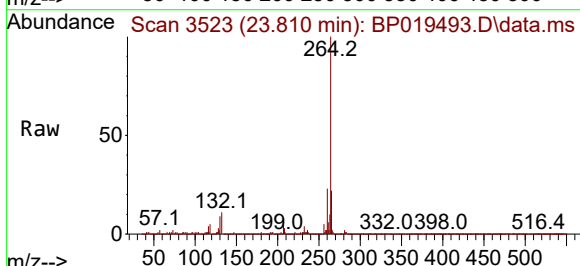
Tgt Ion:264 Resp: 541891

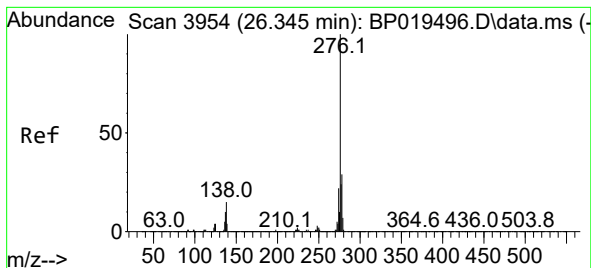
Ion Ratio Lower Upper

264 100

260 23.4 19.2 28.8

265 21.6 17.0 25.4





#87

Indeno(1,2,3-cd)pyrene

Concen: 5.055 ng

RT: 26.339 min Scan# 3953

Delta R.T. -0.005 min

Lab File: BP019493.D

Acq: 31 Jan 2024 14:50

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

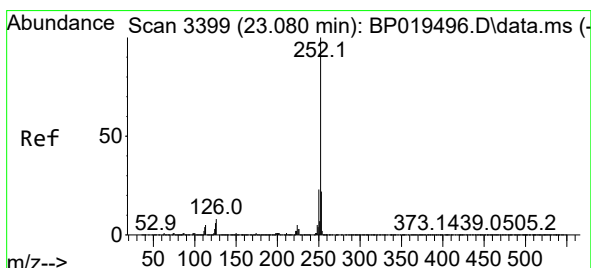
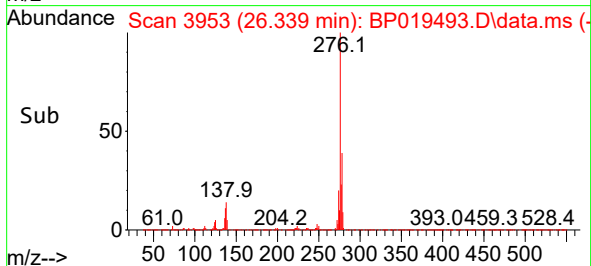
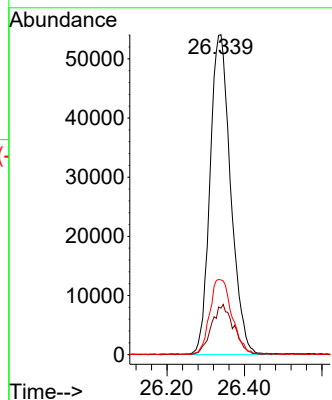
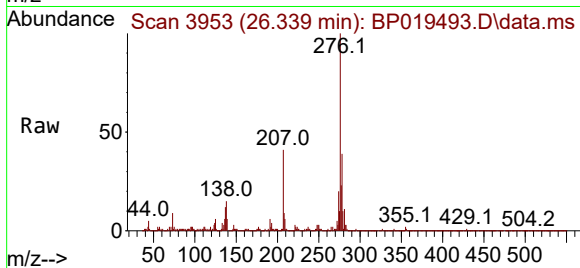
Tgt Ion:276 Resp: 200303

Ion Ratio Lower Upper

276 100

138 16.7 13.1 19.7

277 25.2 20.3 30.5



#88

Benzo(b)fluoranthene

Concen: 4.966 ng

RT: 23.075 min Scan# 3398

Delta R.T. -0.005 min

Lab File: BP019493.D

Acq: 31 Jan 2024 14:50

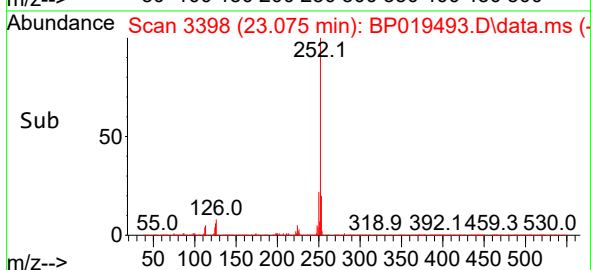
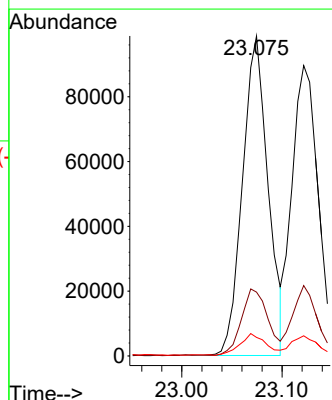
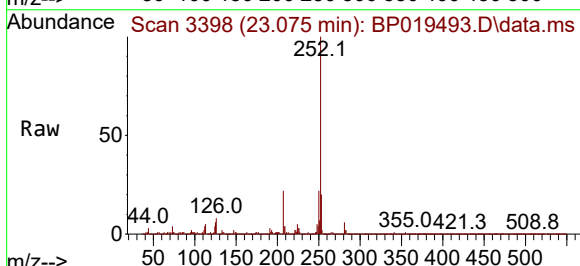
Tgt Ion:252 Resp: 174899

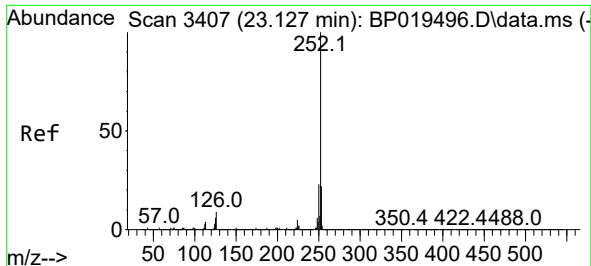
Ion Ratio Lower Upper

252 100

253 19.9 17.3 25.9

125 5.8 4.9 7.3

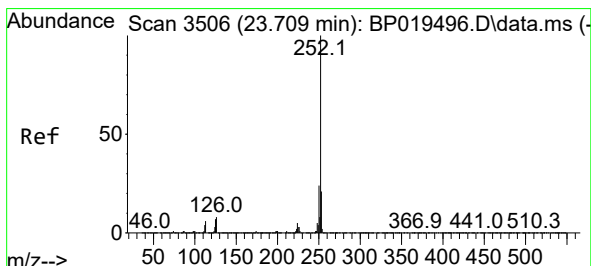
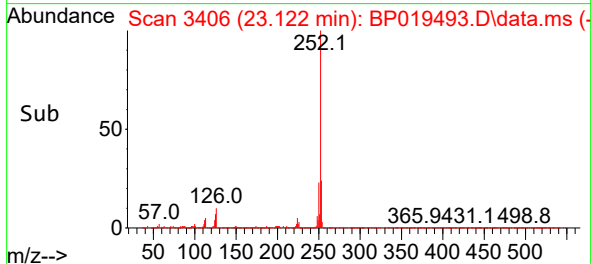
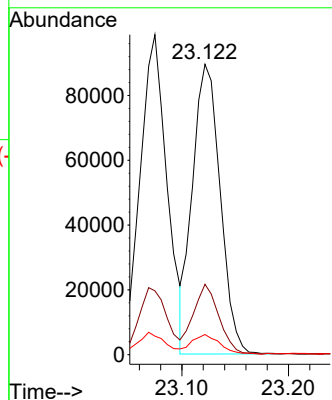
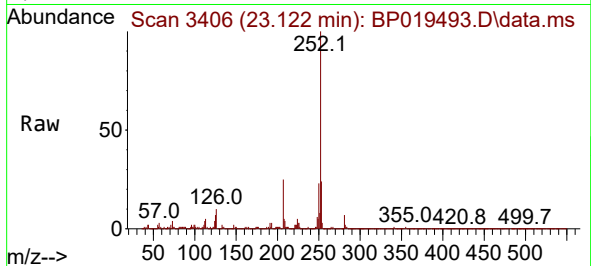




#89
Benzo(k)fluoranthene
Concen: 4.888 ng
RT: 23.122 min Scan# 3407
Delta R.T. -0.005 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

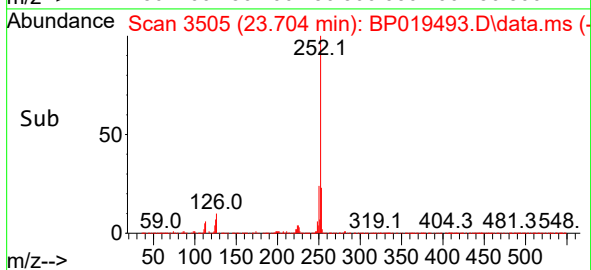
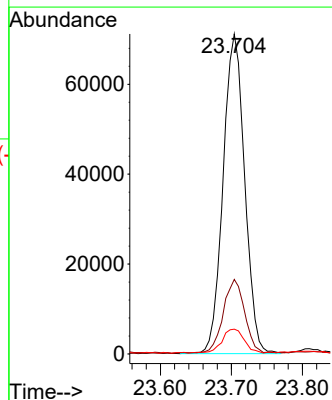
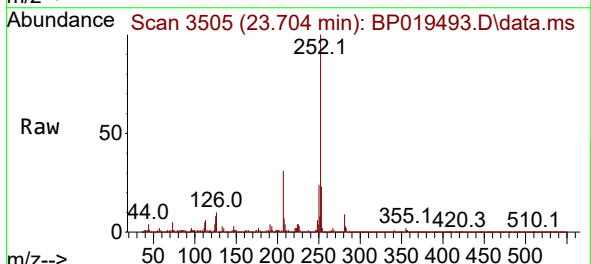
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

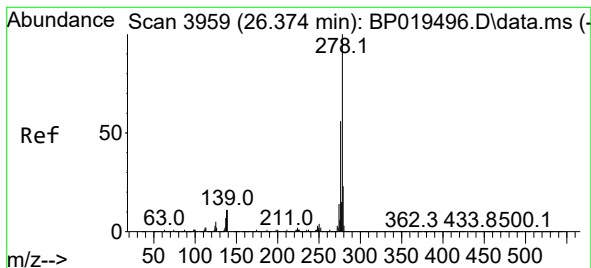
Tgt Ion:252 Resp: 162075
Ion Ratio Lower Upper
252 100
253 24.3 17.1 25.7
125 7.0 5.0 7.6



#90
Benzo(a)pyrene
Concen: 4.919 ng
RT: 23.704 min Scan# 3505
Delta R.T. -0.005 min
Lab File: BP019493.D
Acq: 31 Jan 2024 14:50

Tgt Ion:252 Resp: 149665
Ion Ratio Lower Upper
252 100
253 23.3 17.1 25.7
125 7.8 5.6 8.4





#91

Dibenzo(a,h)anthracene

Concen: 5.062 ng

RT: 26.368 min Scan# 3958

Delta R.T. -0.005 min

Lab File: BP019493.D

Acq: 31 Jan 2024 14:50

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

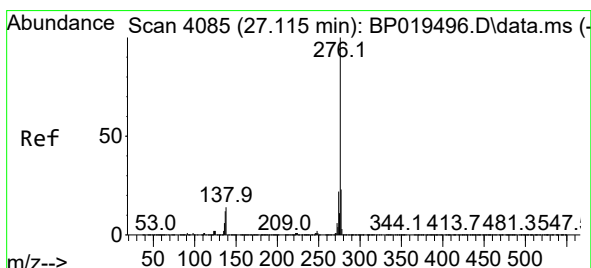
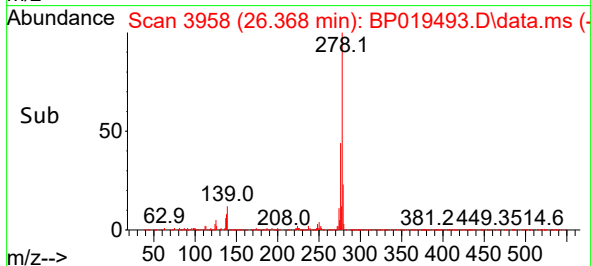
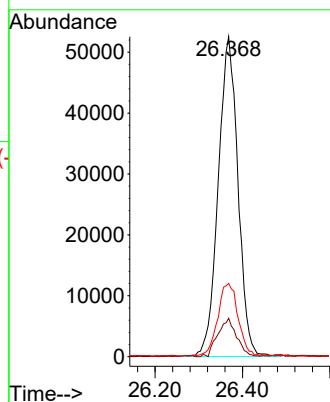
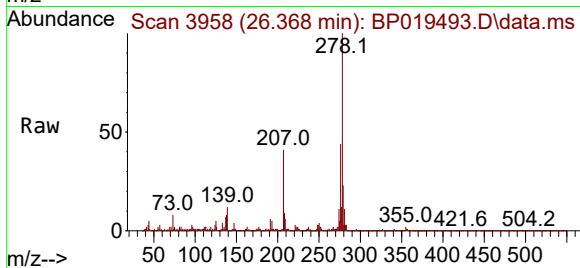
Tgt Ion:278 Resp: 164188

Ion Ratio Lower Upper

278 100

139 12.0 8.6 12.8

279 22.9 18.5 27.7



#92

Benzo(g,h,i)perylene

Concen: 5.011 ng

RT: 27.110 min Scan# 4084

Delta R.T. -0.005 min

Lab File: BP019493.D

Acq: 31 Jan 2024 14:50

Tgt Ion:276 Resp: 165653

Ion Ratio Lower Upper

276 100

277 23.4 18.6 28.0

138 15.7 10.9 16.3

