

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP013124\
 Data File : BP019495.D
 Acq On : 31 Jan 2024 16:31
 Operator : MA/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

Quant Time: Feb 01 00:08:23 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	7.916	152	90160	20.000	ng	0.00
21) Naphthalene-d8	10.716	136	345672	20.000	ng	0.00
39) Acenaphthene-d10	14.545	164	210124	20.000	ng	0.00
64) Phenanthrene-d10	17.304	188	419574	20.000	ng	0.00
76) Chrysene-d12	21.392	240	406507	20.000	ng	0.00
86) Perylene-d12	23.815	264	515830	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.487	112	226770	40.710	ng	0.00
7) Phenol-d6	7.081	99	307087	39.493	ng	0.00
23) Nitrobenzene-d5	9.081	82	324268	40.446	ng	0.00
42) 2,4,6-Tribromophenol	16.039	330	118422	37.477	ng	0.00
45) 2-Fluorobiphenyl	13.181	172	695396	41.648	ng	0.00
79) Terphenyl-d14	19.869	244	946741	37.287	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.387	88	44450	20.968	ng	98
3) Pyridine	3.787	79	117906	19.523	ng	97
4) n-Nitrosodimethylamine	3.711	42	51566	19.943	ng	96
6) Aniline	7.246	93	149576	19.477	ng	99
8) 2-Chlorophenol	7.475	128	116272	20.001	ng	98
9) Benzaldehyde	7.063	77	98445	21.684	ng	99
10) Phenol	7.110	94	151951	19.700	ng	98
11) bis(2-Chloroethyl)ether	7.352	93	119890	20.121	ng	98
12) 1,3-Dichlorobenzene	7.804	146	142952	20.346	ng	97
13) 1,4-Dichlorobenzene	7.952	146	145812	20.540	ng	97
14) 1,2-Dichlorobenzene	8.263	146	139767	20.164	ng	97
15) Benzyl Alcohol	8.163	79	122937	19.352	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.451	45	122433	20.243	ng	97
17) 2-Methylphenol	8.357	107	103560	19.707	ng	99
18) Hexachloroethane	8.987	117	57346	20.725	ng	95
19) n-Nitroso-di-n-propyla...	8.728	70	103724	19.273	ng	97
20) 3+4-Methylphenols	8.693	107	139480	19.192	ng	98
22) Acetophenone	8.746	105	197391	19.900	ng	# 98
24) Nitrobenzene	9.128	77	161093	19.895	ng	99
25) Isophorone	9.651	82	277563	19.387	ng	100
26) 2-Nitrophenol	9.834	139	60128	19.559	ng	97
27) 2,4-Dimethylphenol	9.893	122	78777	19.790	ng	98
28) bis(2-Chloroethoxy)met...	10.140	93	156599	19.819	ng	99
29) 2,4-Dichlorophenol	10.363	162	118542	19.805	ng	97
30) 1,2,4-Trichlorobenzene	10.575	180	145819	20.185	ng	98
31) Naphthalene	10.769	128	377420	19.878	ng	99
32) Benzoic acid	9.998	122	70866	17.577	ng	98
33) 4-Chloroaniline	10.887	127	140516	19.363	ng	98
34) Hexachlorobutadiene	11.040	225	108612	20.604	ng	97
35) Caprolactam	11.657	113	32254	17.238	ng	98
36) 4-Chloro-3-methylphenol	12.004	107	126808	18.714	ng	99
37) 2-Methylnaphthalene	12.375	142	261411	19.631	ng	98
38) 1-Methylnaphthalene	12.592	142	257763	19.579	ng	100
40) 1,2,4,5-Tetrachloroben...	12.740	216	163989	20.946	ng	100
41) Hexachlorocyclopentadiene	12.710	237	75095	21.828	ng	99
43) 2,4,6-Trichlorophenol	12.981	196	98180	20.150	ng	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP013124\
 Data File : BP019495.D
 Acq On : 31 Jan 2024 16:31
 Operator : MA/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

Quant Time: Feb 01 00:08:23 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)
44) 2,4,5-Trichlorophenol	13.051	196	107825	20.100	ng	97
46) 1,1'-Biphenyl	13.387	154	341036	20.624	ng	100
47) 2-Chloronaphthalene	13.428	162	278800	20.538	ng	98
48) 2-Nitroaniline	13.634	65	76174	19.198	ng	97
49) Acenaphthylene	14.269	152	388364	20.016	ng	100
50) Dimethylphthalate	14.016	163	317988	19.409	ng	98
51) 2,6-Dinitrotoluene	14.139	165	69831	19.412	ng	96
52) Acenaphthene	14.610	154	239555	19.838	ng	99
53) 3-Nitroaniline	14.463	138	64411	19.040	ng	95
54) 2,4-Dinitrophenol	14.669	184	32566	17.703	ng	92
55) Dibenzofuran	14.945	168	392774	20.052	ng	99
56) 4-Nitrophenol	14.763	139	50777	17.985	ng	93
57) 2,4-Dinitrotoluene	14.922	165	89961	18.542	ng	99
58) Fluorene	15.598	166	308627	19.429	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.169	232	89841	19.382	ng	99
60) Diethylphthalate	15.386	149	312449	19.006	ng	98
61) 4-Chlorophenyl-phenyle...	15.598	204	173995	19.820	ng	99
62) 4-Nitroaniline	15.622	138	63878	17.620	ng	97
63) Azobenzene	15.892	77	307613	19.632	ng	98
65) 4,6-Dinitro-2-methylph...	15.681	198	45054	18.670	ng	95
66) n-Nitrosodiphenylamine	15.816	169	253057	20.537	ng	99
67) 4-Bromophenyl-phenylether	16.498	248	106379	20.789	ng	98
68) Hexachlorobenzene	16.592	284	123534	20.701	ng	97
69) Atrazine	16.775	200	86385	20.650	ng	95
70) Pentachlorophenol	16.945	266	74352	19.401	ng	99
71) Phenanthrene	17.345	178	441155	20.026	ng	98
72) Anthracene	17.439	178	438738	19.887	ng	99
73) Carbazole	17.710	167	396459	19.369	ng	100
74) Di-n-butylphthalate	18.275	149	477810	19.734	ng	99
75) Fluoranthene	19.310	202	531440	19.234	ng	100
77) Benzidine	19.498	184	101743	12.749	ng	98
78) Pyrene	19.663	202	550565	18.529	ng	99
80) Butylbenzylphthalate	20.557	149	213187	19.711	ng	98
81) Benzo(a)anthracene	21.380	228	574486	19.961	ng	99
82) 3,3'-Dichlorobenzidine	21.316	252	211727	20.531	ng	98
83) Chrysene	21.433	228	547975	20.118	ng	100
84) Bis(2-ethylhexyl)phtha...	21.327	149	338546	21.288	ng	99
85) Di-n-octyl phthalate	22.274	149	610419	22.777	ng	100
87) Indeno(1,2,3-cd)pyrene	26.339	276	781416	20.716	ng	100
88) Benzo(b)fluoranthene	23.074	252	637380	19.013	ng	99
89) Benzo(k)fluoranthene	23.127	252	628183	19.901	ng	100
90) Benzo(a)pyrene	23.704	252	573024	19.783	ng	100
91) Dibenzo(a,h)anthracene	26.374	278	640800	20.753	ng	98
92) Benzo(g,h,i)perylene	27.115	276	651205	20.692	ng	99

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

Instrument :

BNA P

ClientSampleId :

SSTDICC020

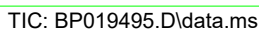
Quant Time: Feb 01 00:08:23 2024

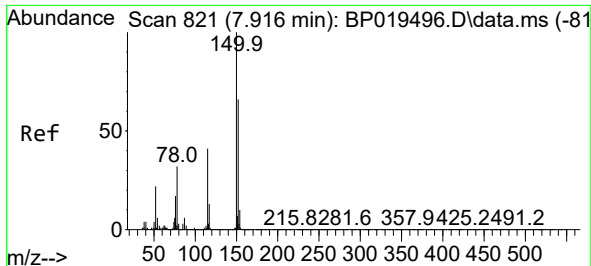
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP013124.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Thu Feb 01 00:02:04 2024

Response via : Initial Calibration

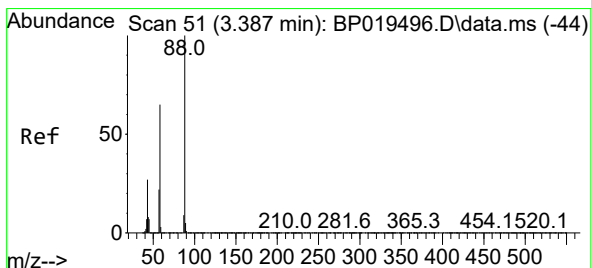
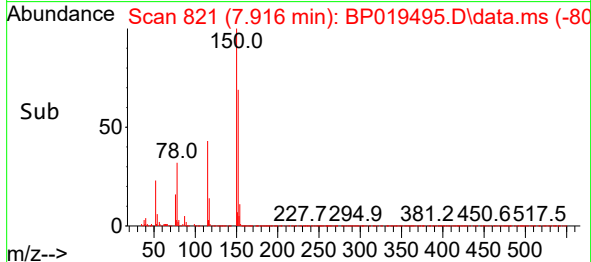
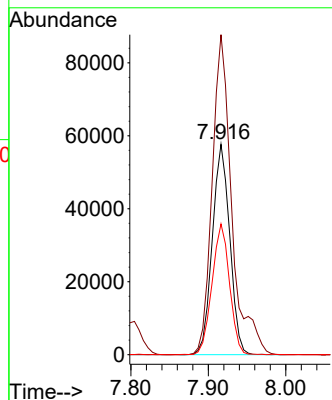
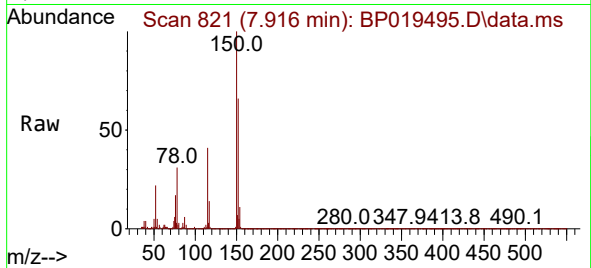




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.916 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

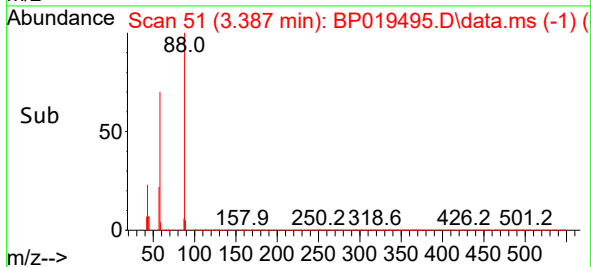
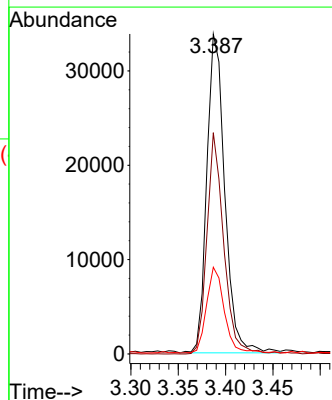
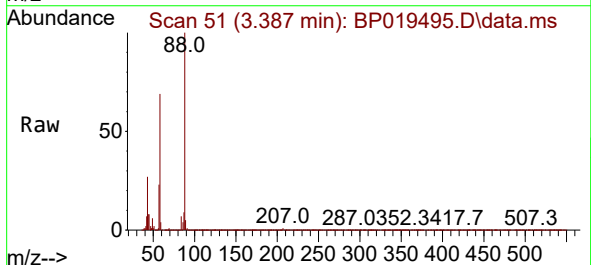
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

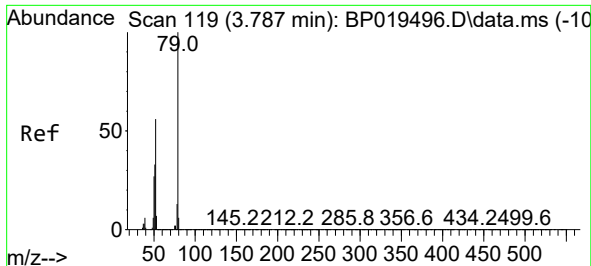
Tgt Ion:152 Resp: 90160
Ion Ratio Lower Upper
152 100
150 152.1 121.8 182.8
115 62.2 49.9 74.9



#2
1,4-Dioxane
Concen: 20.968 ng
RT: 3.387 min Scan# 51
Delta R.T. 0.000 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

Tgt Ion: 88 Resp: 44450
Ion Ratio Lower Upper
88 100
58 64.3 52.6 78.8
43 26.4 21.9 32.9

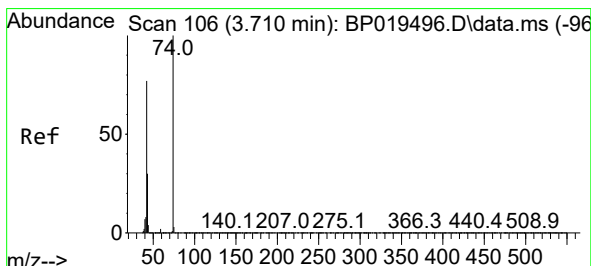
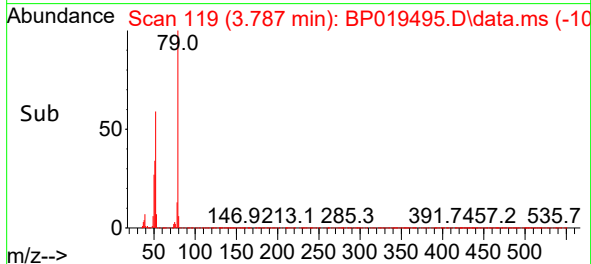
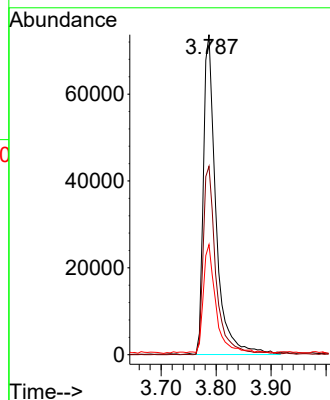
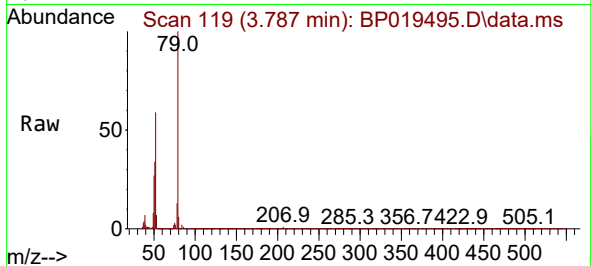




#3
Pyridine
Concen: 19.523 ng
RT: 3.787 min Scan# 119
Delta R.T. 0.000 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

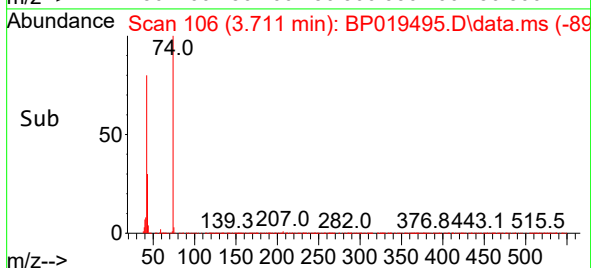
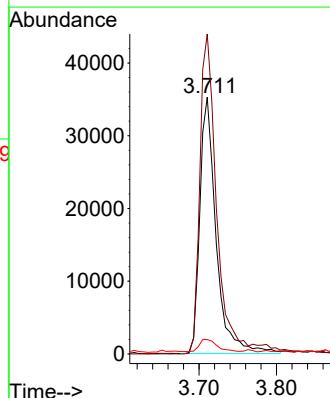
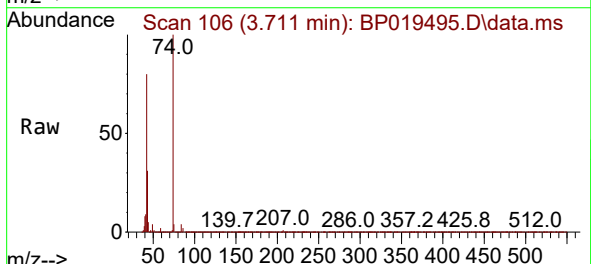
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

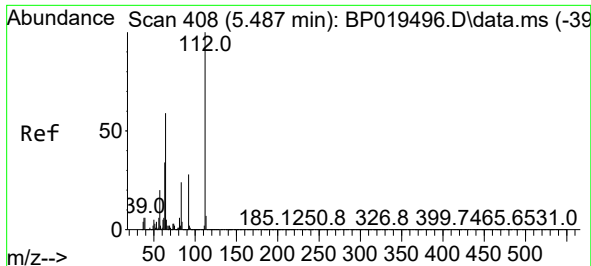
Tgt Ion: 79 Resp: 117906
Ion Ratio Lower Upper
79 100
52 58.8 45.0 67.6
51 34.4 26.8 40.2



#4
n-Nitrosodimethylamine
Concen: 19.943 ng
RT: 3.711 min Scan# 106
Delta R.T. 0.000 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

Tgt Ion: 42 Resp: 51566
Ion Ratio Lower Upper
42 100
74 124.7 103.4 155.2
44 5.6 4.8 7.2

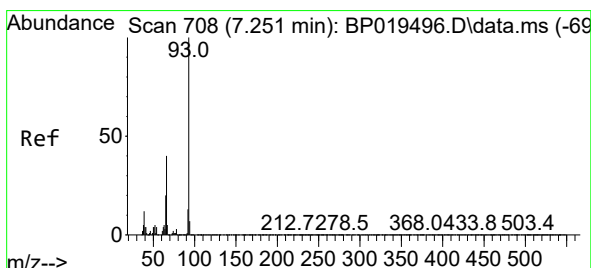
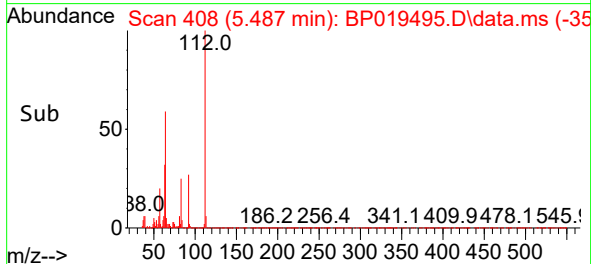
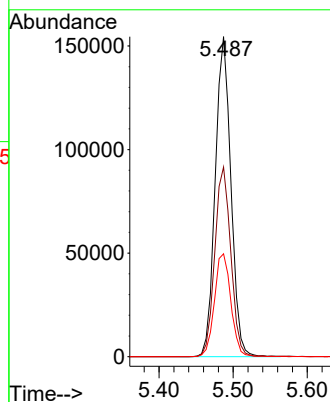
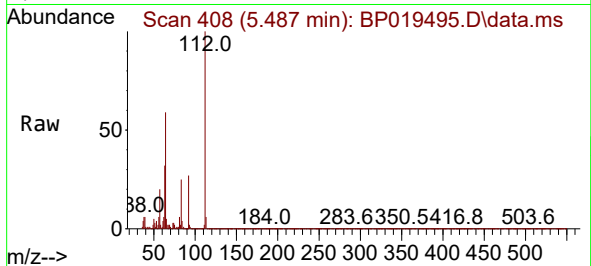




#5
2-Fluorophenol
Concen: 40.710 ng
RT: 5.487 min Scan# 408
Delta R.T. 0.000 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

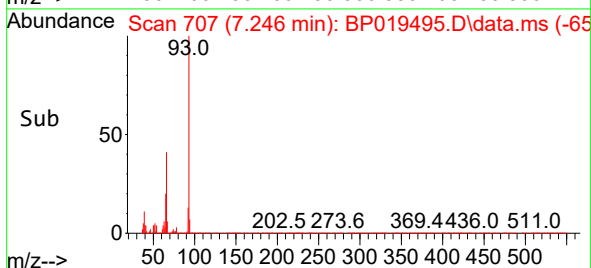
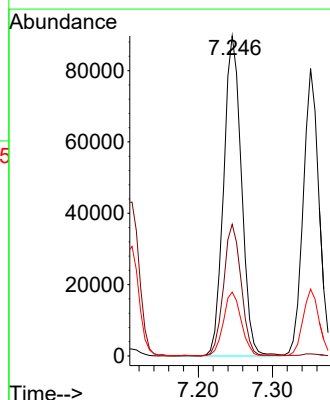
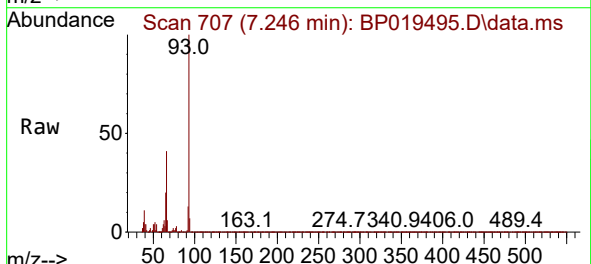
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

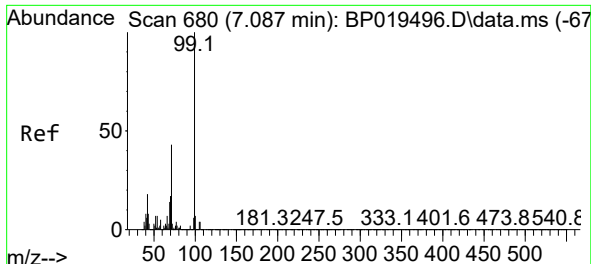
Tgt Ion:112 Resp: 226770
Ion Ratio Lower Upper
112 100
64 59.2 47.4 71.0
63 32.1 27.0 40.6



#6
Aniline
Concen: 19.477 ng
RT: 7.246 min Scan# 707
Delta R.T. -0.006 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

Tgt Ion: 93 Resp: 149576
Ion Ratio Lower Upper
93 100
66 41.1 32.3 48.5
65 19.9 16.4 24.6

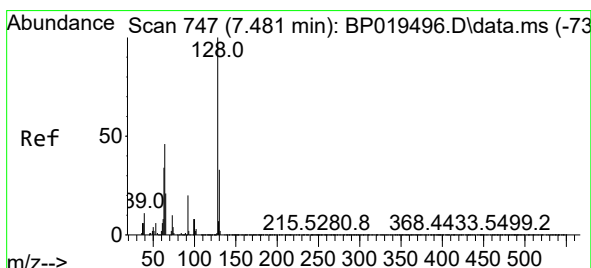
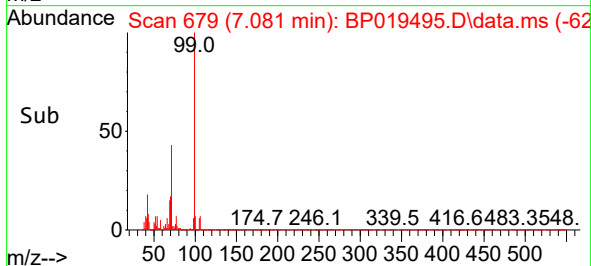
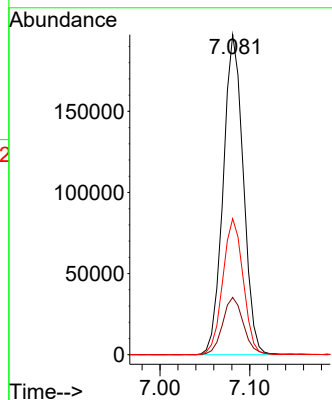
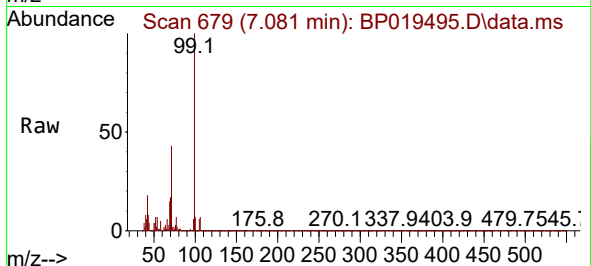




#7
Phenol-d6
Concen: 39.493 ng
RT: 7.081 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

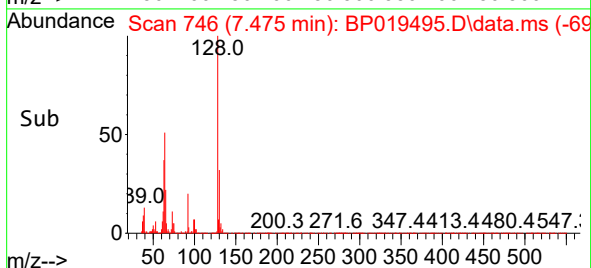
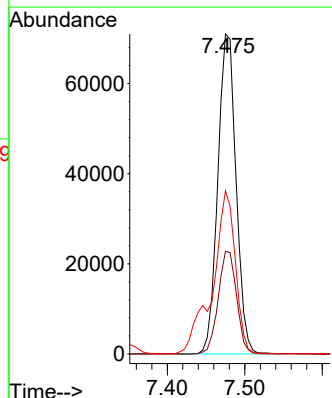
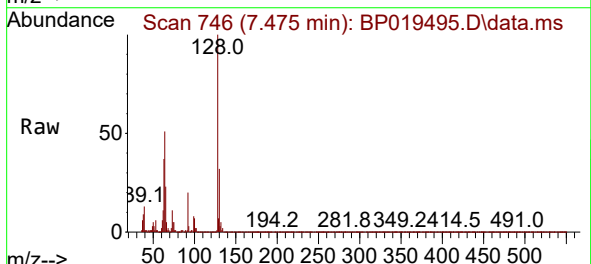
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

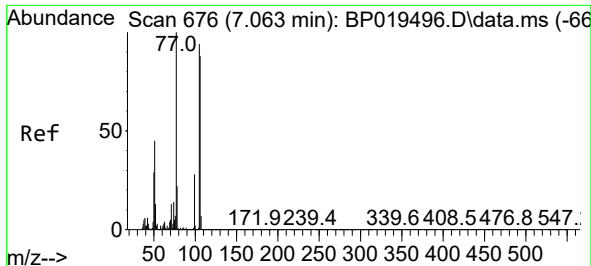
Tgt Ion: 99 Resp: 307087
Ion Ratio Lower Upper
99 100
42 17.9 14.7 22.1
71 42.5 34.8 52.2



#8
2-Chlorophenol
Concen: 20.001 ng
RT: 7.475 min Scan# 746
Delta R.T. -0.006 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

Tgt Ion: 128 Resp: 116272
Ion Ratio Lower Upper
128 100
130 32.0 13.3 53.3
64 51.0 29.7 69.7

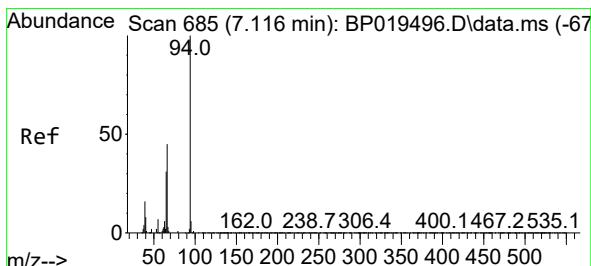
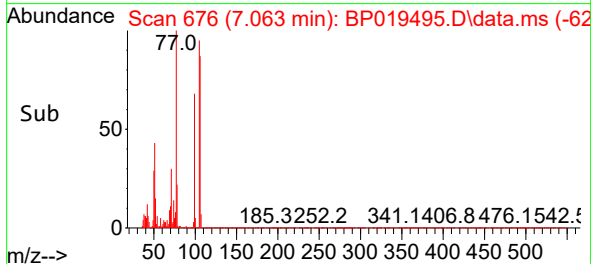
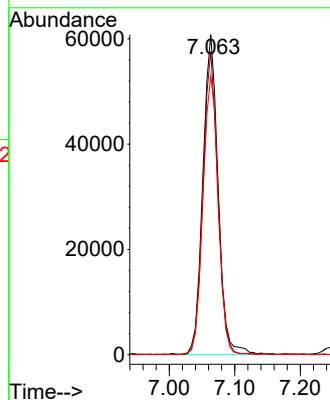
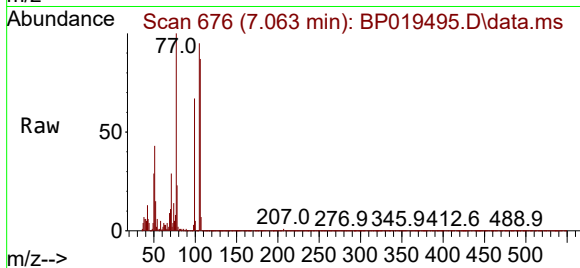




#9
Benzaldehyde
Concen: 21.684 ng
RT: 7.063 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

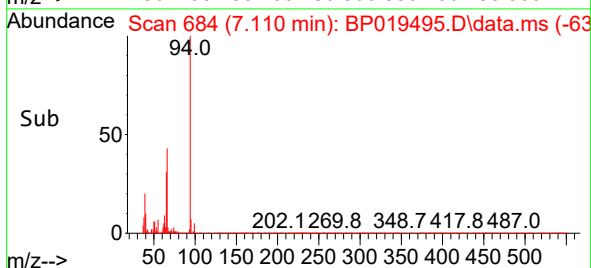
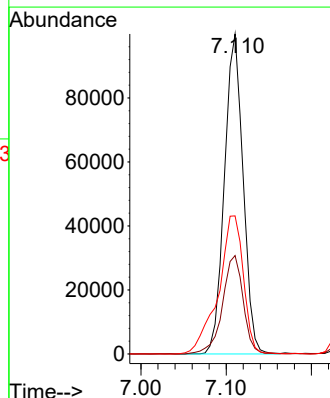
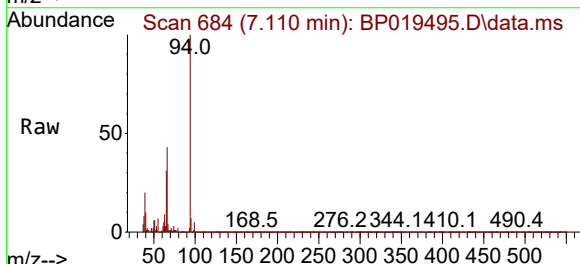
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

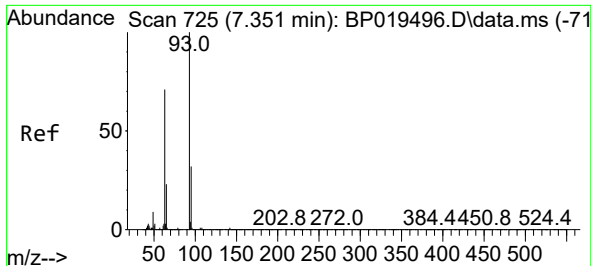
Tgt Ion: 77 Resp: 98445
Ion Ratio Lower Upper
77 100
105 94.7 74.0 114.0
106 87.0 67.8 107.8



#10
Phenol
Concen: 19.700 ng
RT: 7.110 min Scan# 684
Delta R.T. -0.006 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

Tgt Ion: 94 Resp: 151951
Ion Ratio Lower Upper
94 100
65 30.7 11.3 51.3
66 43.1 25.1 65.1

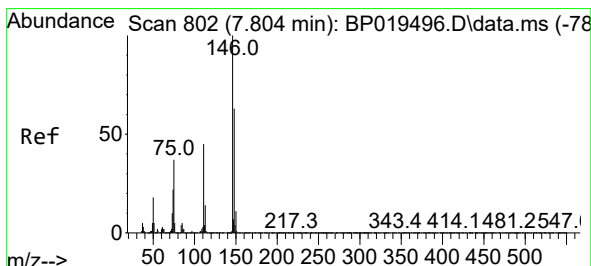
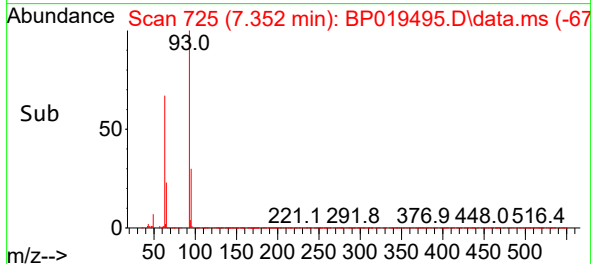
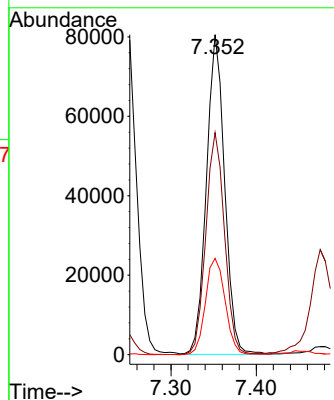
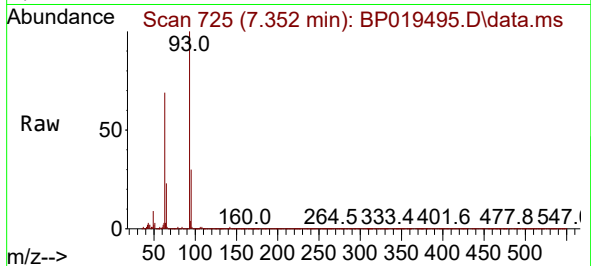




#11
bis(2-Chloroethyl)ether
Concen: 20.121 ng
RT: 7.352 min Scan# 71
Delta R.T. 0.000 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

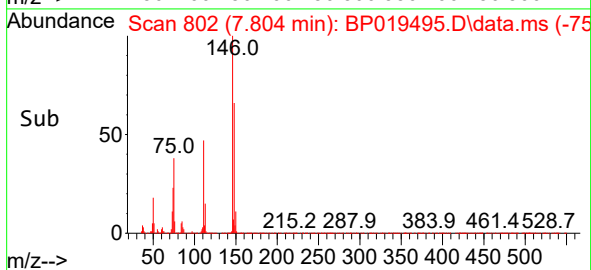
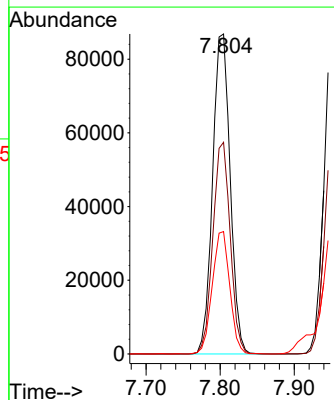
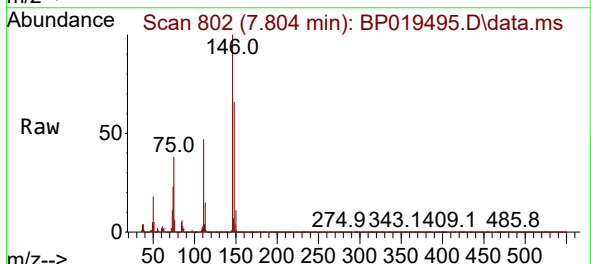
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

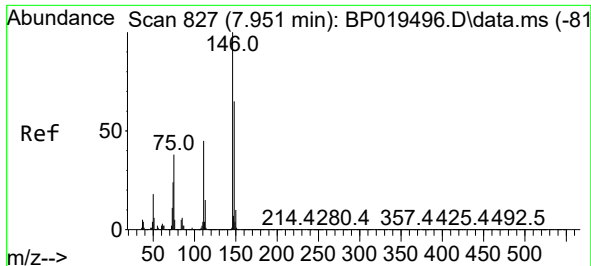
Tgt Ion: 93 Resp: 119890
Ion Ratio Lower Upper
93 100
63 69.4 51.2 91.2
95 30.1 11.8 51.8



#12
1,3-Dichlorobenzene
Concen: 20.346 ng
RT: 7.804 min Scan# 802
Delta R.T. 0.000 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

Tgt Ion:146 Resp: 142952
Ion Ratio Lower Upper
146 100
148 66.2 50.4 75.6
75 38.2 29.9 44.9

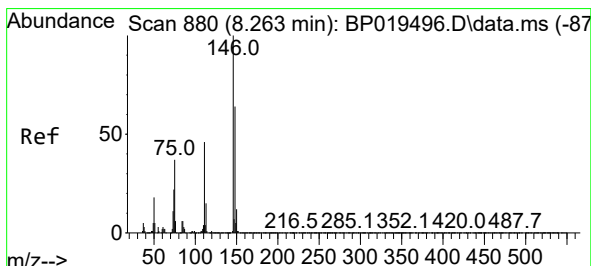
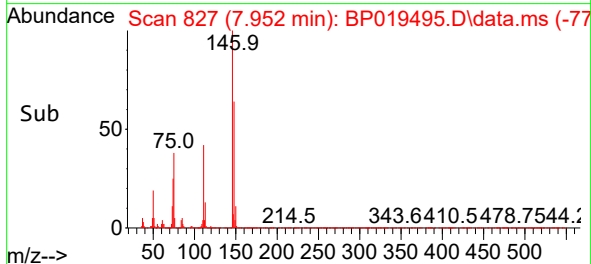
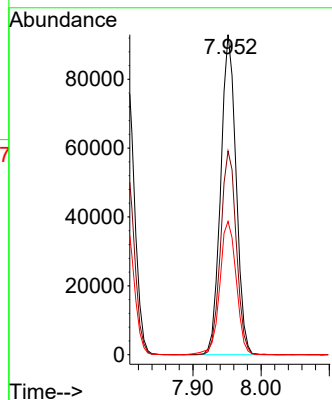
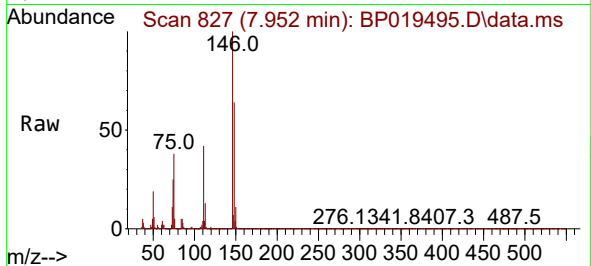




#13
1,4-Dichlorobenzene
Concen: 20.540 ng
RT: 7.952 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

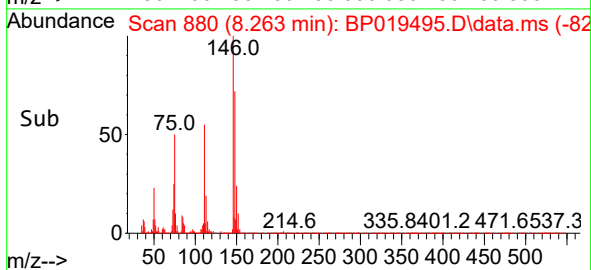
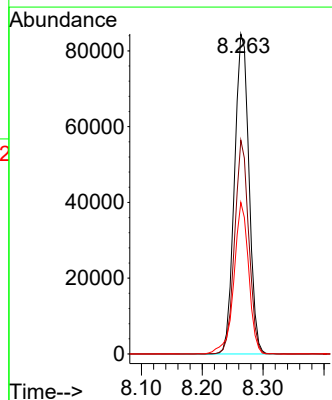
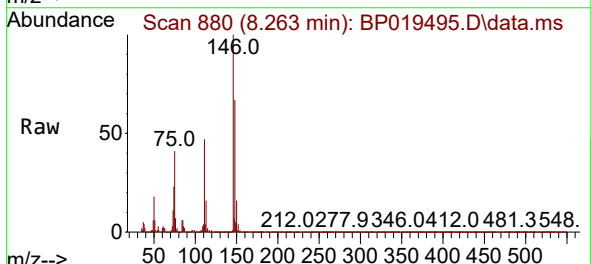
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

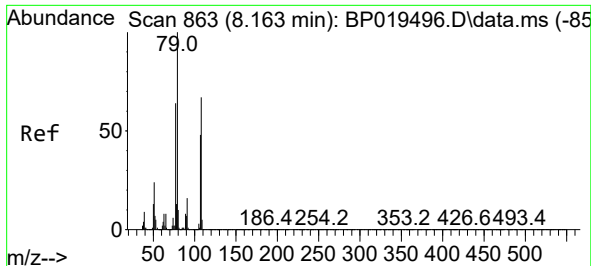
Tgt Ion:146 Resp: 145812
Ion Ratio Lower Upper
146 100
148 63.6 51.9 77.9
111 41.6 35.8 53.6



#14
1,2-Dichlorobenzene
Concen: 20.164 ng
RT: 8.263 min Scan# 880
Delta R.T. 0.000 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

Tgt Ion:146 Resp: 139767
Ion Ratio Lower Upper
146 100
148 66.8 51.4 77.0
111 47.3 37.0 55.6

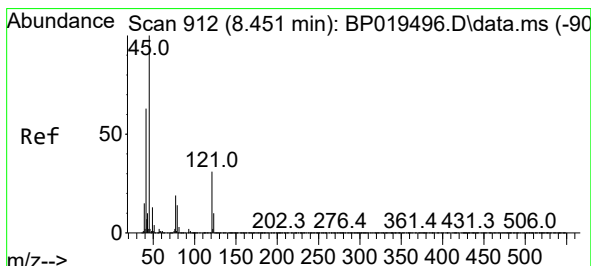
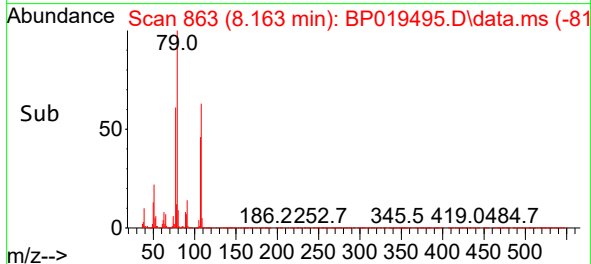
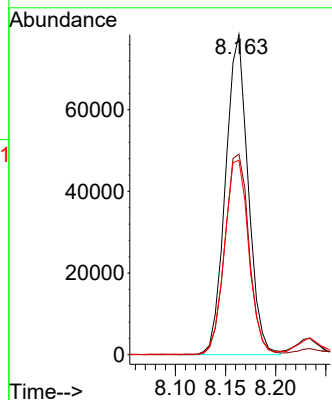
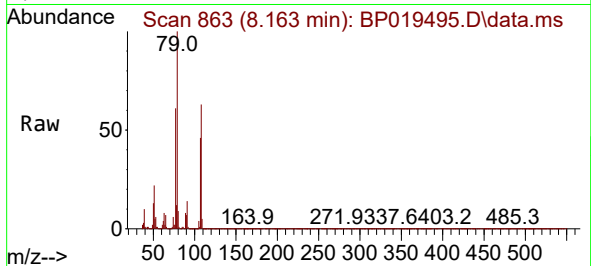




#15
Benzyl Alcohol
Concen: 19.352 ng
RT: 8.163 min Scan# 80
Delta R.T. 0.000 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

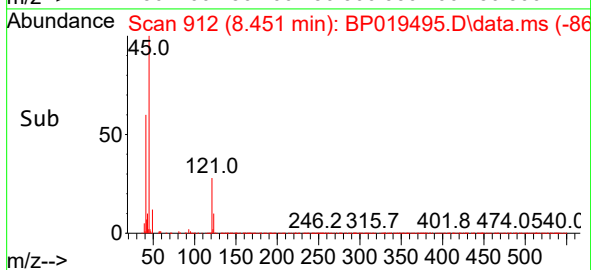
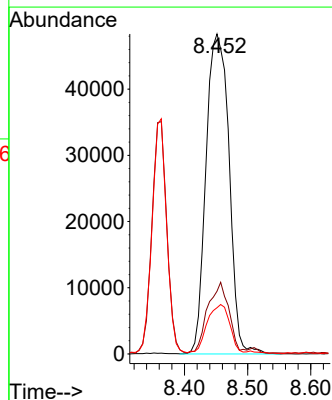
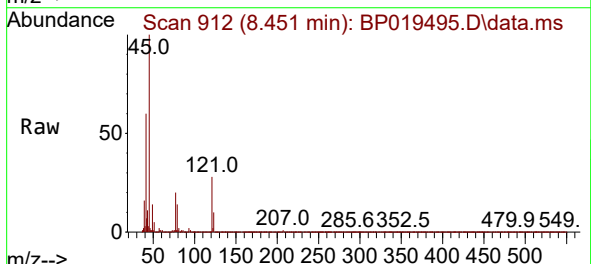
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

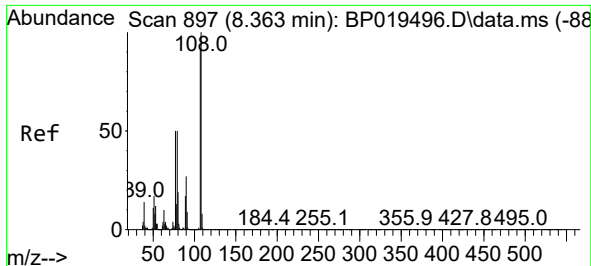
Tgt Ion: 79 Resp: 122937
Ion Ratio Lower Upper
79 100
108 62.7 53.8 80.6
77 60.7 51.3 76.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 20.243 ng
RT: 8.451 min Scan# 912
Delta R.T. 0.000 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

Tgt Ion: 45 Resp: 122433
Ion Ratio Lower Upper
45 100
77 19.6 0.8 40.8
79 14.5 0.0 35.5

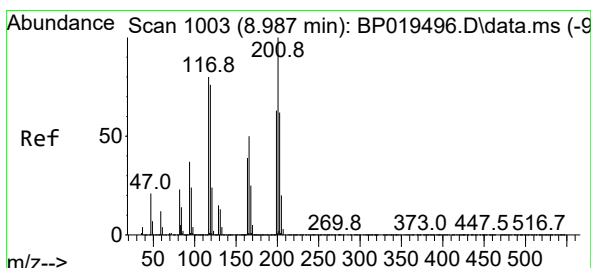
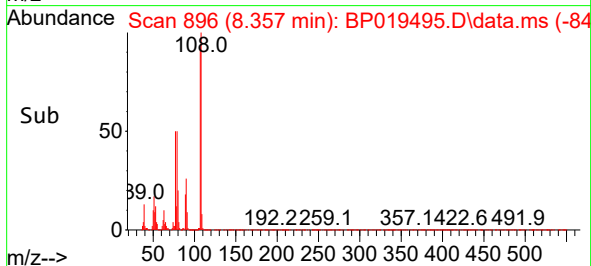
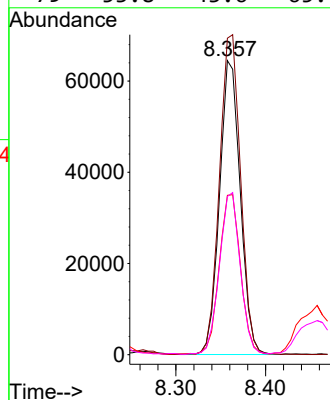
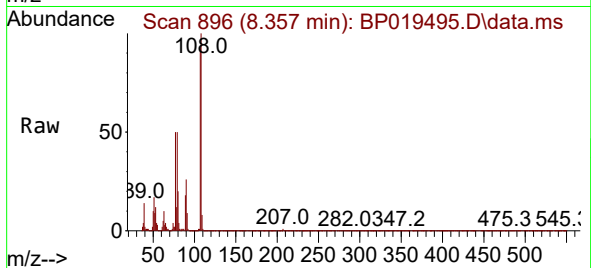




#17
2-Methylphenol
Concen: 19.707 ng
RT: 8.357 min Scan# 896
Delta R.T. -0.006 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

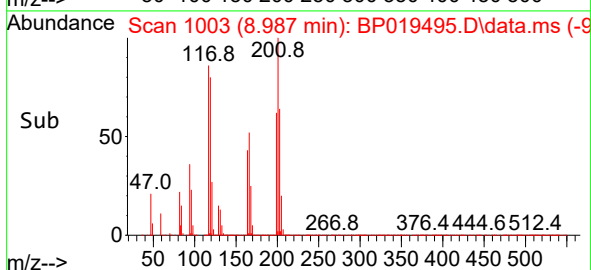
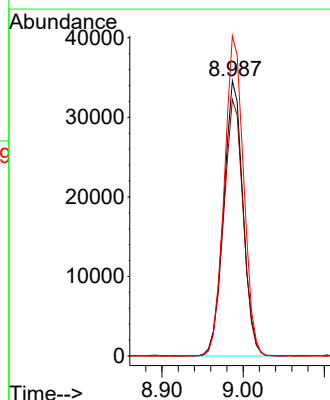
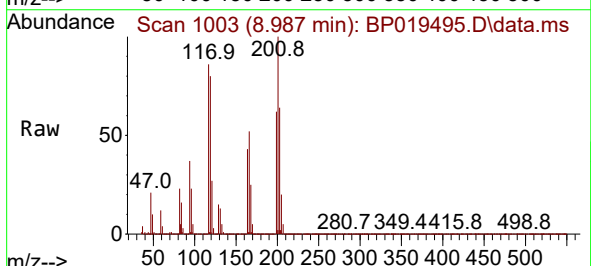
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

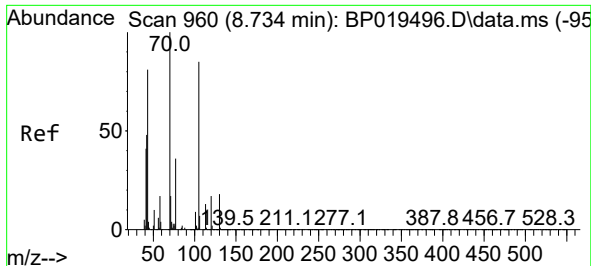
Tgt Ion:	107	Resp:	103560
Ion	Ratio	Lower	Upper
107	100		
108	107.6	87.0	130.6
77	54.2	43.5	65.3
79	53.8	43.6	65.4



#18
Hexachloroethane
Concen: 20.725 ng
RT: 8.987 min Scan# 1003
Delta R.T. 0.000 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

Tgt Ion:	117	Resp:	57346
Ion	Ratio	Lower	Upper
117	100		
119	93.2	75.5	113.3
201	116.3	99.4	149.2

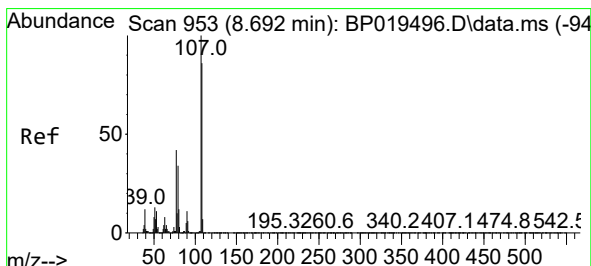
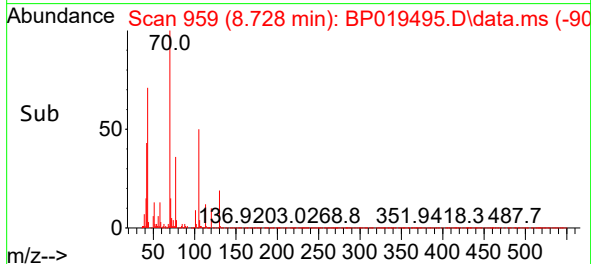
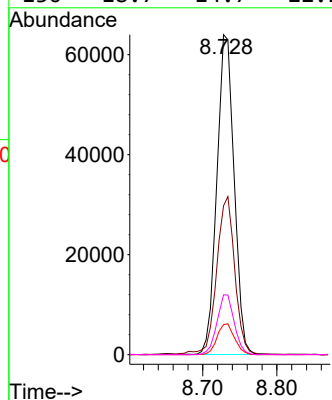
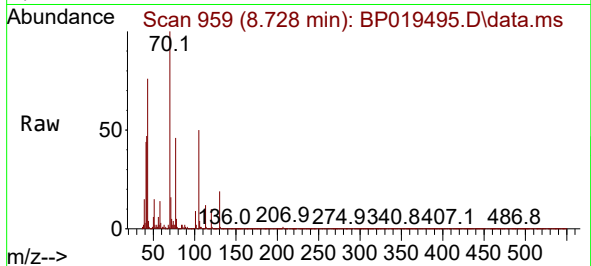




#19
n-Nitroso-di-n-propylamine
Concen: 19.273 ng
RT: 8.728 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

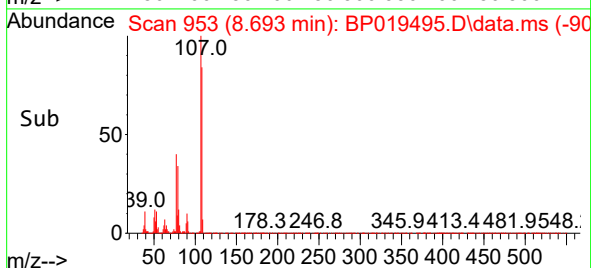
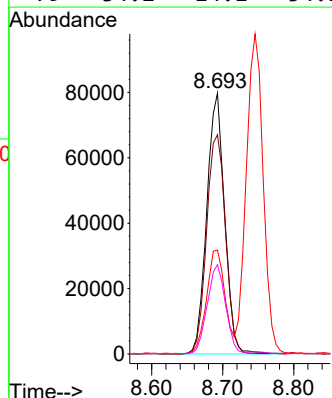
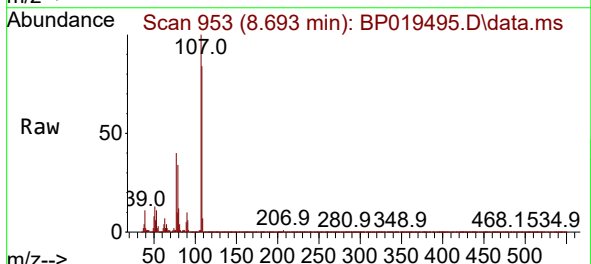
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

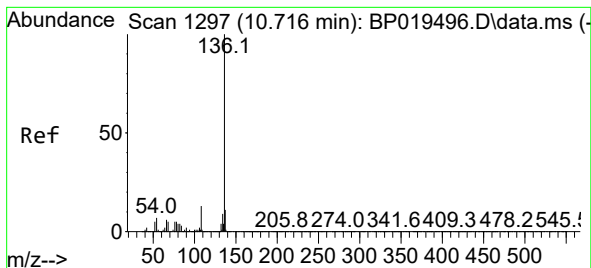
Tgt Ion: 70 Resp: 103724
Ion Ratio Lower Upper
70 100
42 46.6 39.2 58.8
101 9.4 7.3 10.9
130 18.7 14.7 22.1



#20
3+4-Methylphenols
Concen: 19.192 ng
RT: 8.693 min Scan# 953
Delta R.T. 0.000 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

Tgt Ion: 107 Resp: 139480
Ion Ratio Lower Upper
107 100
108 84.1 65.5 105.5
77 39.8 21.8 61.8
79 34.2 14.1 54.1

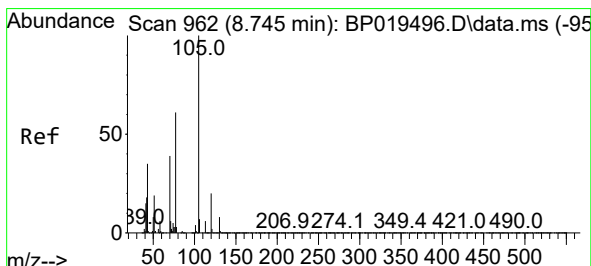
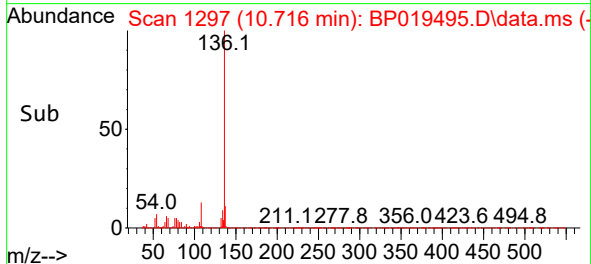
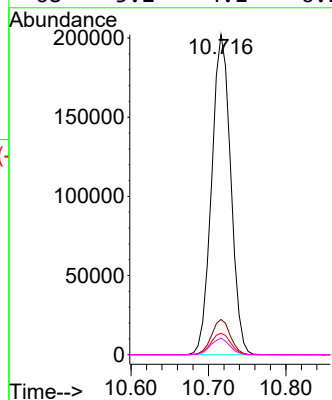
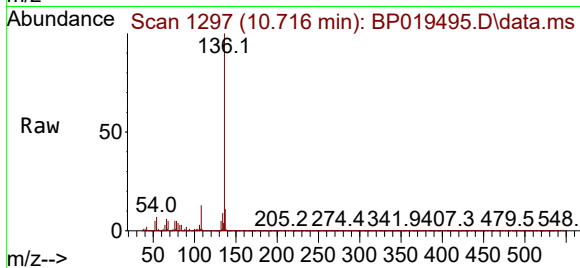




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.716 min Scan# 1297
Delta R.T. 0.000 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

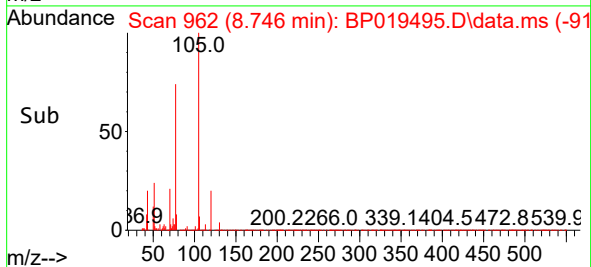
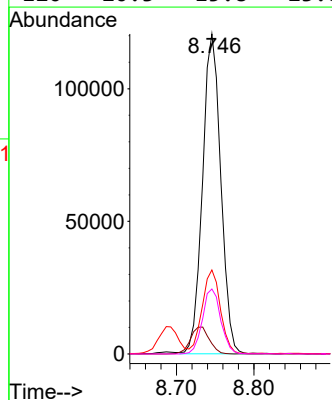
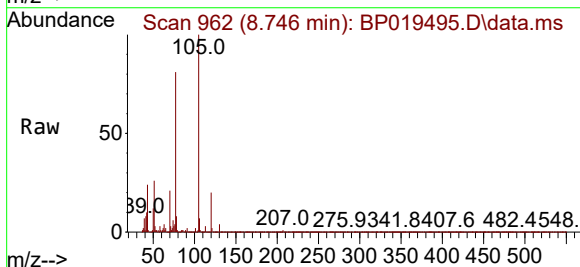
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

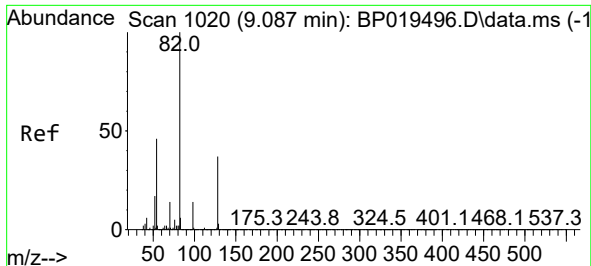
Tgt Ion:	136	Resp:	345672
Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	6.7	5.3	7.9
68	5.2	4.1	6.1



#22
Acetophenone
Concen: 19.900 ng
RT: 8.746 min Scan# 962
Delta R.T. 0.000 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

Tgt Ion:	105	Resp:	197391
Ion	Ratio	Lower	Upper
105	100		
71	3.3	4.9	7.3#
51	26.3	20.7	31.1
120	20.3	15.8	23.8





#23

Nitrobenzene-d5

Concen: 40.446 ng

RT: 9.081 min Scan# 1019

Delta R.T. -0.006 min

Lab File: BP019495.D

Acq: 31 Jan 2024 16:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

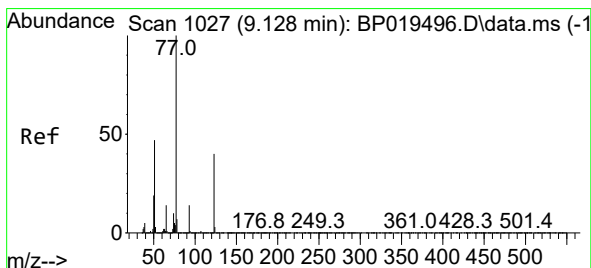
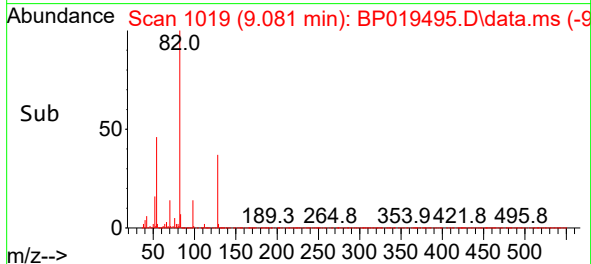
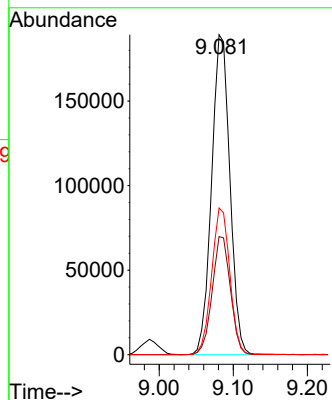
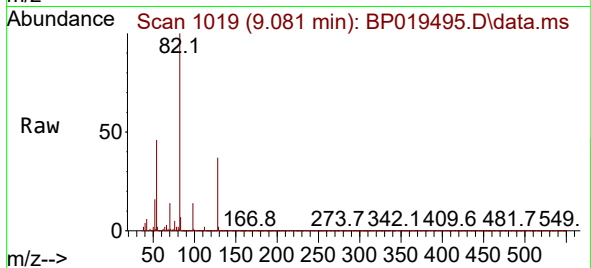
Tgt Ion: 82 Resp: 324268

Ion Ratio Lower Upper

82 100

128 36.9 29.7 44.5

54 45.9 36.8 55.2



#24

Nitrobenzene

Concen: 19.895 ng

RT: 9.128 min Scan# 1027

Delta R.T. 0.000 min

Lab File: BP019495.D

Acq: 31 Jan 2024 16:31

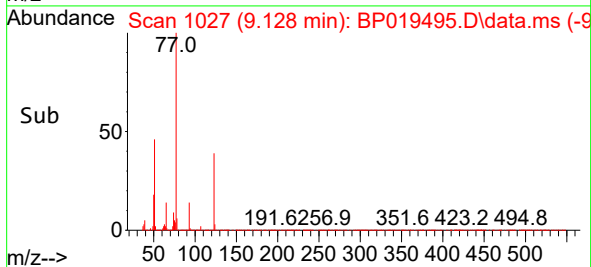
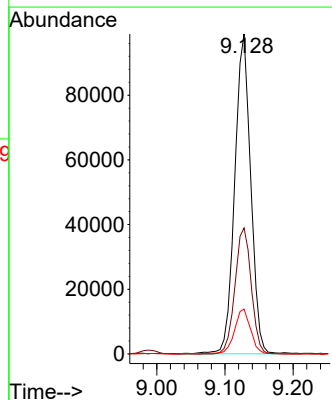
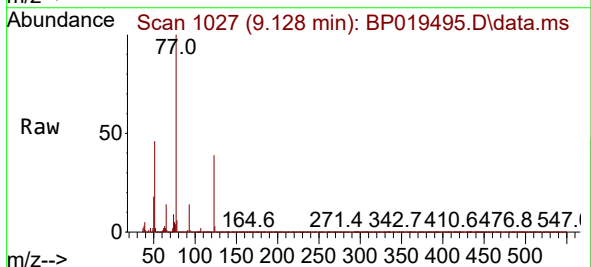
Tgt Ion: 77 Resp: 161093

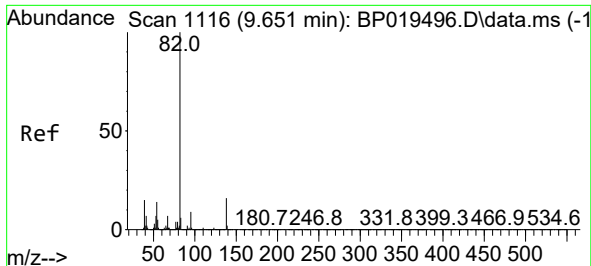
Ion Ratio Lower Upper

77 100

123 39.4 32.3 48.5

65 14.1 11.6 17.4

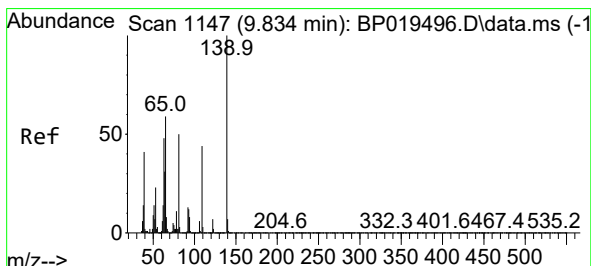
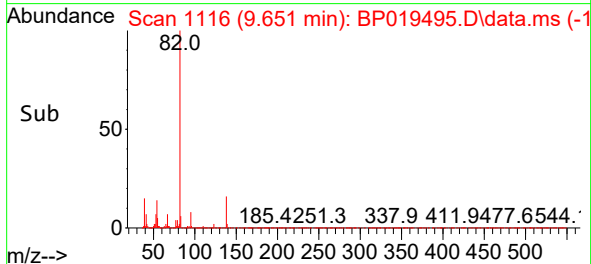
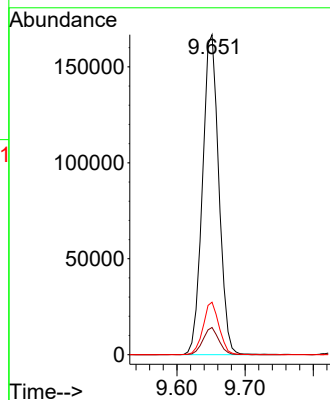
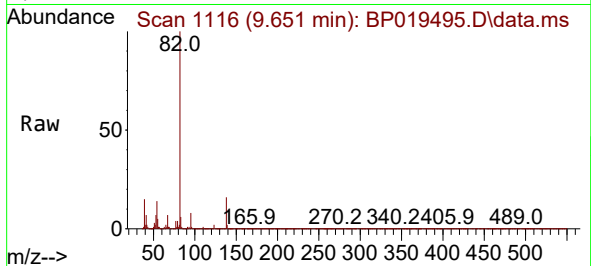




#25
Isophorone
Concen: 19.387 ng
RT: 9.651 min Scan# 1116
Delta R.T. 0.000 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

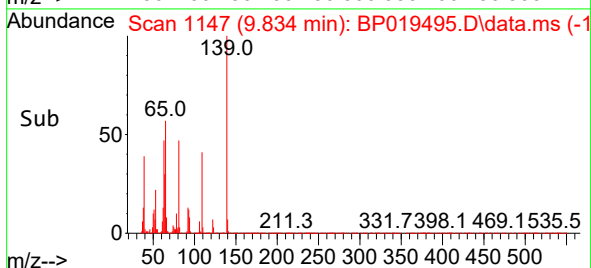
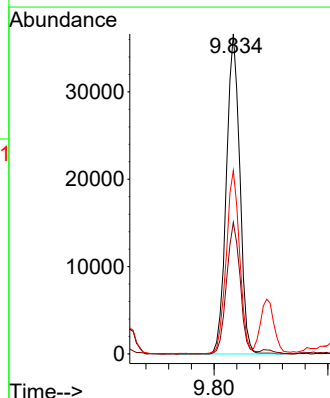
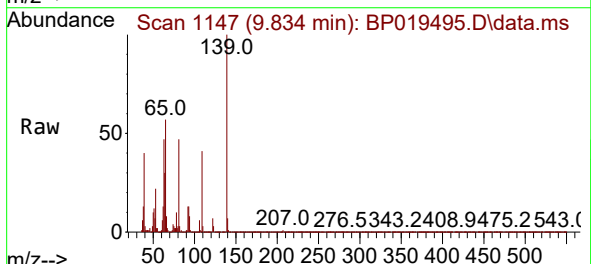
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

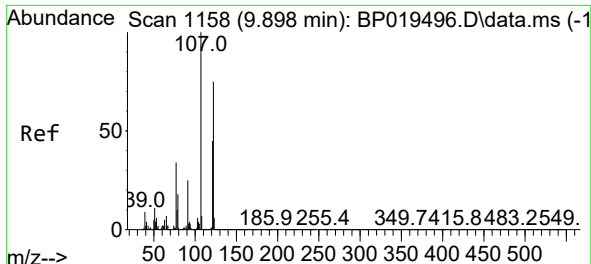
Tgt Ion: 82 Resp: 277563
Ion Ratio Lower Upper
82 100
95 8.5 7.0 10.4
138 16.4 13.1 19.7



#26
2-Nitrophenol
Concen: 19.559 ng
RT: 9.834 min Scan# 1147
Delta R.T. 0.000 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

Tgt Ion: 139 Resp: 60128
Ion Ratio Lower Upper
139 100
109 41.1 34.9 52.3
65 57.3 47.5 71.3





#27

2,4-Dimethylphenol

Concen: 19.790 ng

RT: 9.893 min Scan# 1157

Delta R.T. -0.006 min

Lab File: BP019495.D

Acq: 31 Jan 2024 16:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

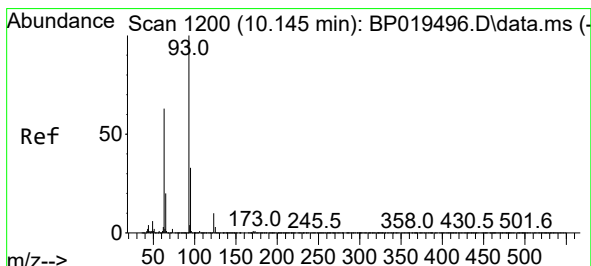
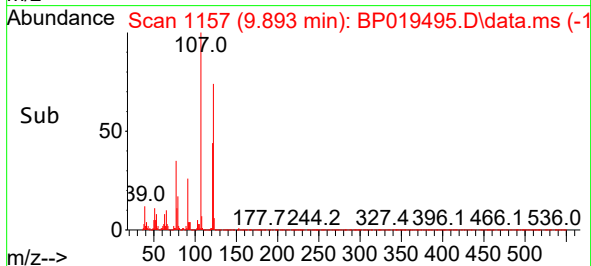
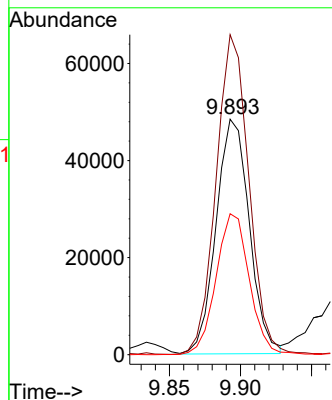
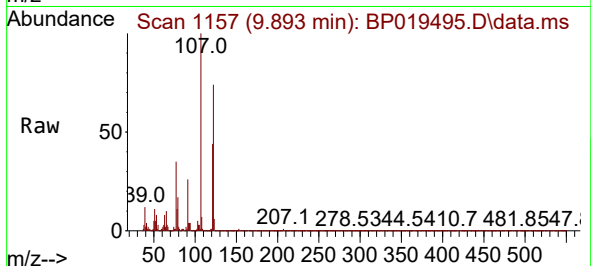
Tgt Ion:122 Resp: 78777

Ion Ratio Lower Upper

122 100

107 135.8 105.9 158.9

121 59.9 47.5 71.3



#28

bis(2-Chloroethoxy)methane

Concen: 19.819 ng

RT: 10.140 min Scan# 1199

Delta R.T. -0.006 min

Lab File: BP019495.D

Acq: 31 Jan 2024 16:31

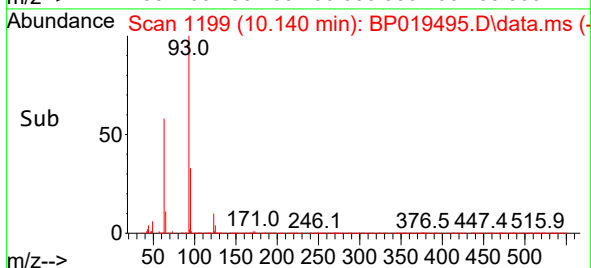
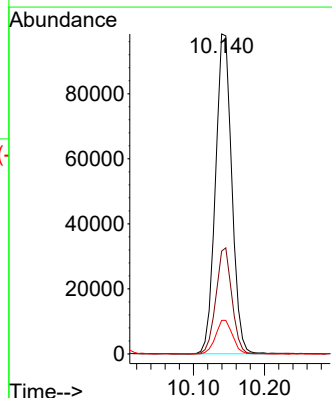
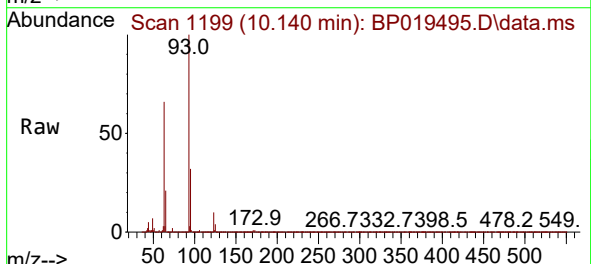
Tgt Ion: 93 Resp: 156599

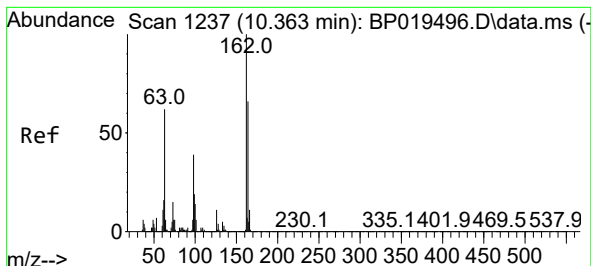
Ion Ratio Lower Upper

93 100

95 32.1 26.2 39.4

123 10.5 8.5 12.7

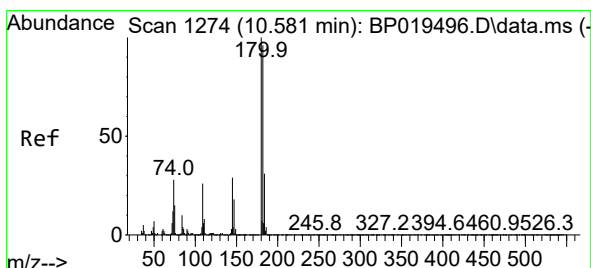
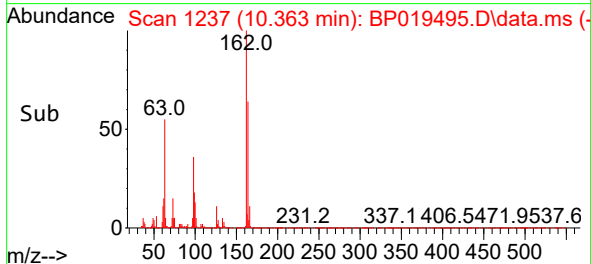
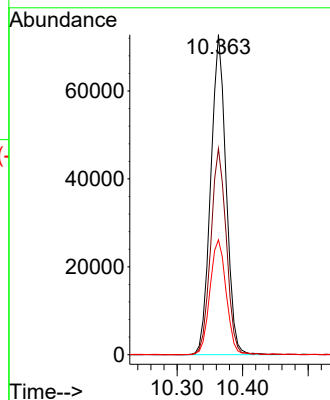
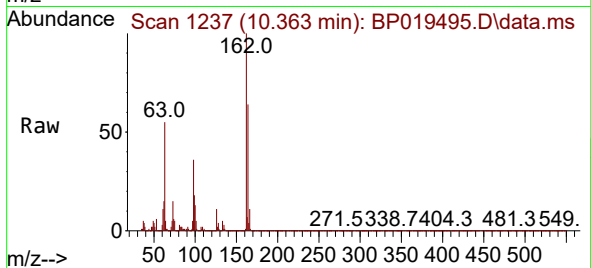




#29
2,4-Dichlorophenol
Concen: 19.805 ng
RT: 10.363 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

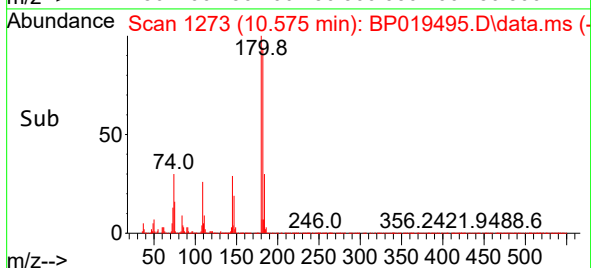
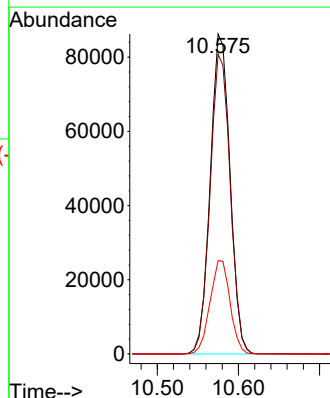
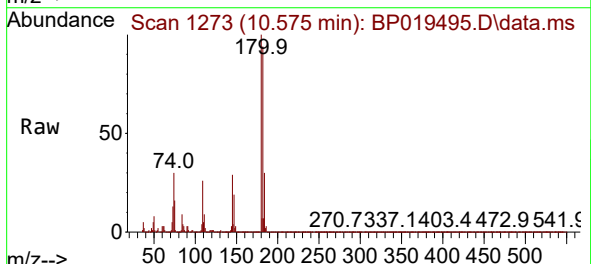
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

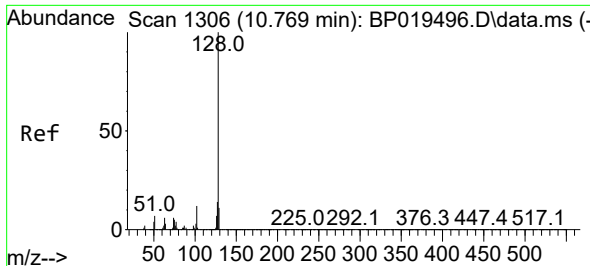
Tgt Ion:162 Resp: 118542
Ion Ratio Lower Upper
162 100
164 64.4 46.0 86.0
98 35.9 18.7 58.7



#30
1,2,4-Trichlorobenzene
Concen: 20.185 ng
RT: 10.575 min Scan# 1273
Delta R.T. -0.006 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

Tgt Ion:180 Resp: 145819
Ion Ratio Lower Upper
180 100
182 93.7 77.0 115.6
145 29.2 23.2 34.8

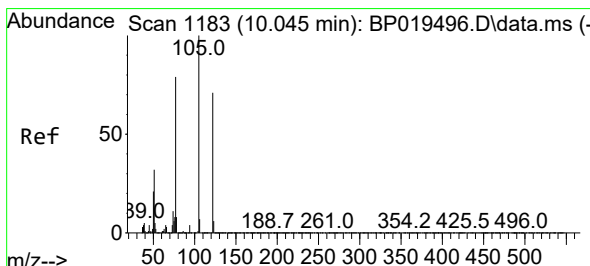
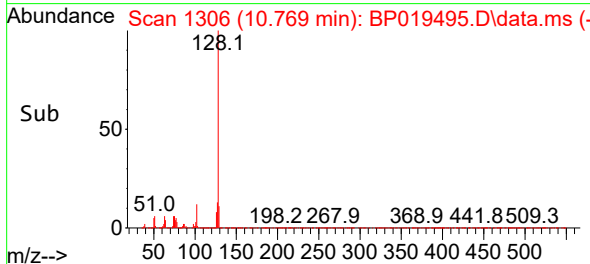
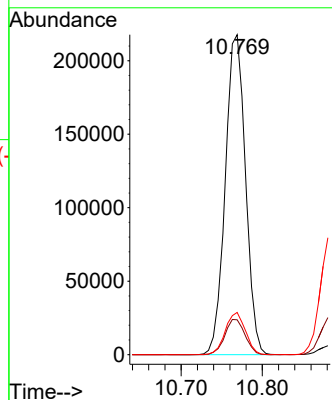
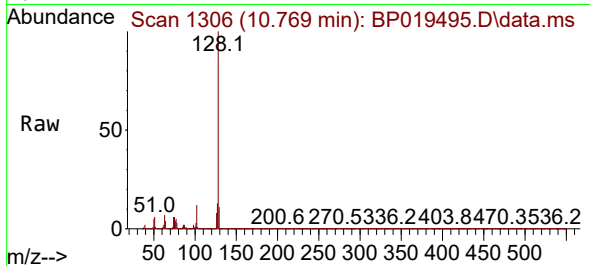




#31
Naphthalene
Concen: 19.878 ng
RT: 10.769 min Scan# 1117
Delta R.T. 0.000 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

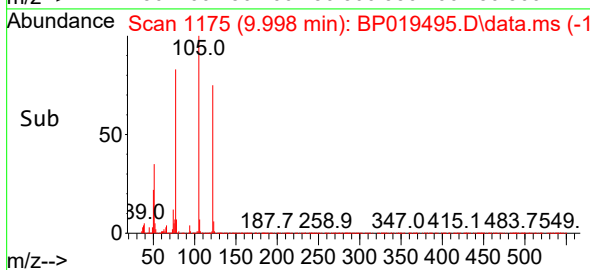
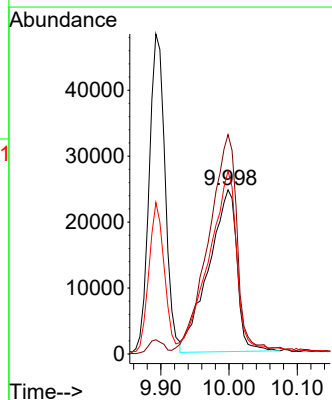
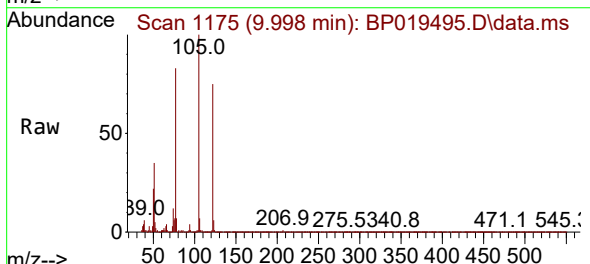
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

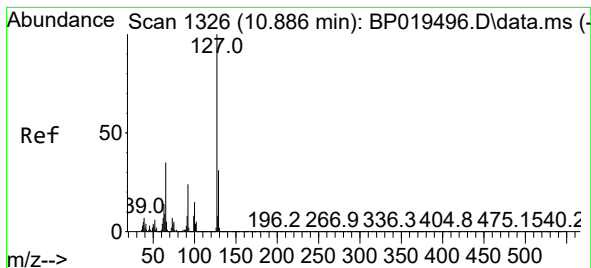
Tgt Ion:128 Resp: 377420
Ion Ratio Lower Upper
128 100
129 10.9 8.6 13.0
127 13.2 10.8 16.2



#32
Benzoic acid
Concen: 17.577 ng
RT: 9.998 min Scan# 1175
Delta R.T. -0.047 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

Tgt Ion:122 Resp: 70866
Ion Ratio Lower Upper
122 100
105 133.7 118.8 158.8
77 111.3 91.7 131.7

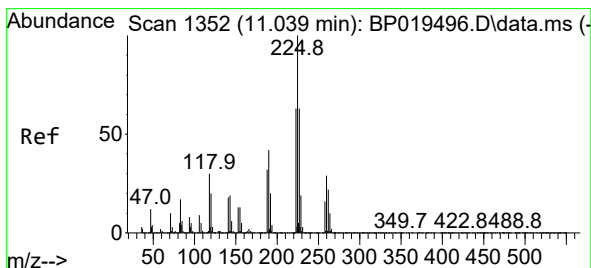
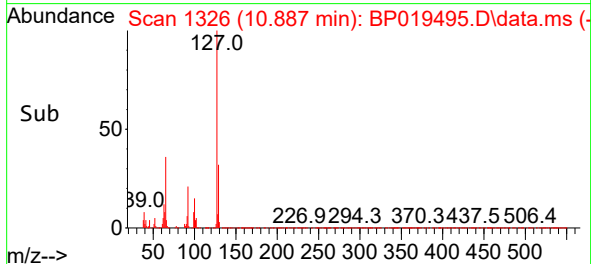
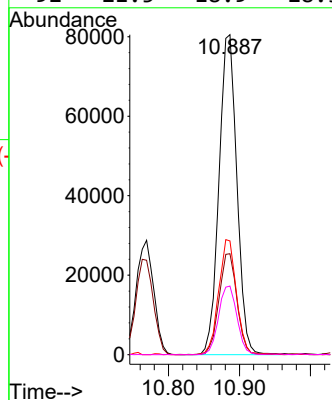
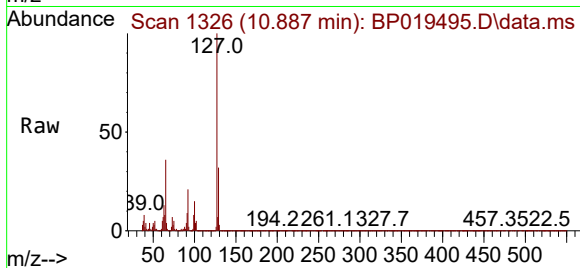




#33
4-Chloroaniline
Concen: 19.363 ng
RT: 10.887 min Scan# 1326
Delta R.T. 0.000 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

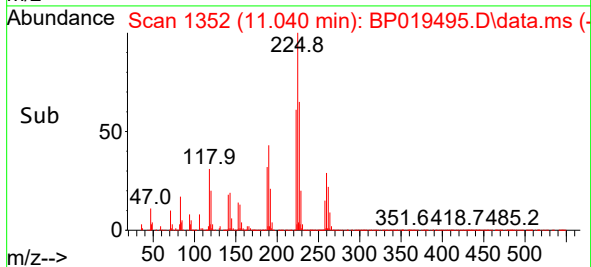
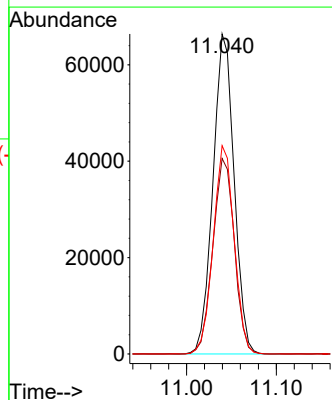
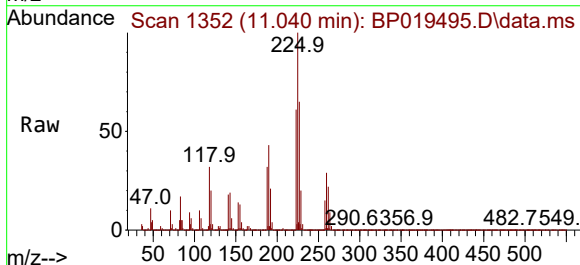
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

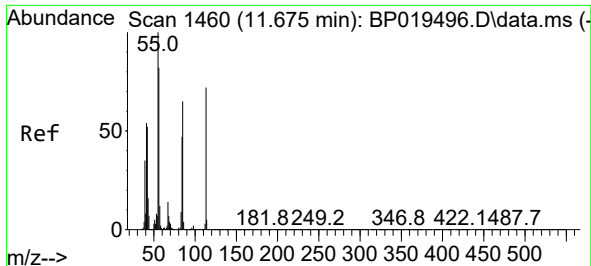
Tgt Ion:	127	Resp:	140516
Ion	Ratio	Lower	Upper
127	100		
129	31.5	24.6	36.8
65	35.5	28.2	42.4
92	21.5	18.9	28.3



#34
Hexachlorobutadiene
Concen: 20.604 ng
RT: 11.040 min Scan# 1352
Delta R.T. 0.000 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

Tgt Ion:	225	Resp:	108612
Ion	Ratio	Lower	Upper
225	100		
223	61.1	50.5	75.7
227	65.1	50.2	75.2

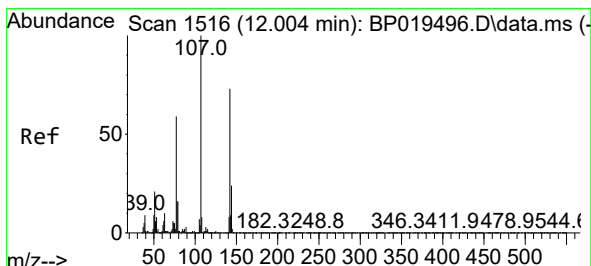
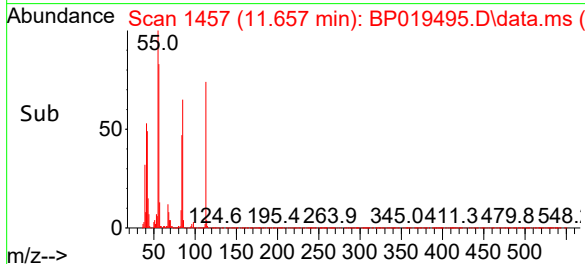
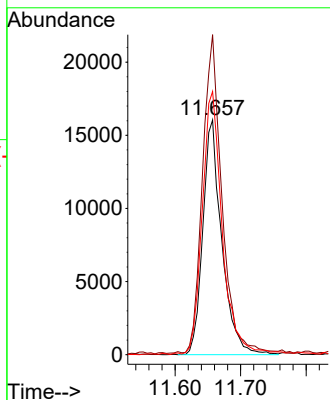
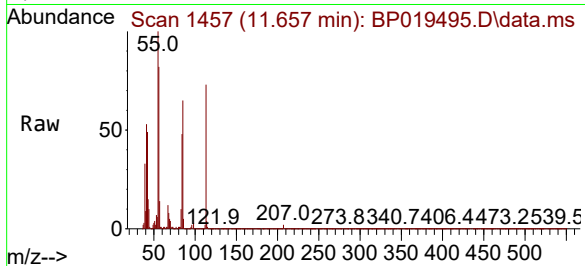




#35
Caprolactam
Concen: 17.238 ng
RT: 11.657 min Scan# 1460
Delta R.T. -0.017 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

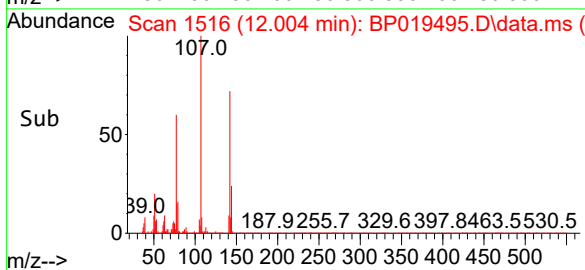
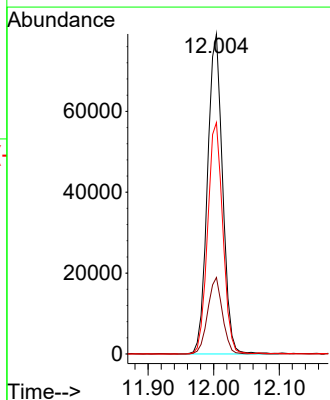
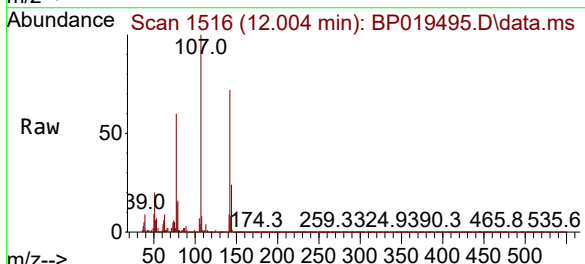
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

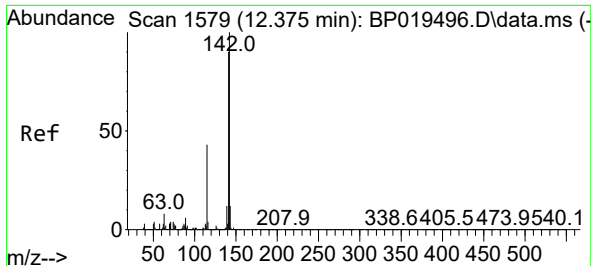
Tgt Ion:113 Resp: 32254
Ion Ratio Lower Upper
113 100
55 136.3 120.0 160.0
56 112.1 94.0 134.0



#36
4-Chloro-3-methylphenol
Concen: 18.714 ng
RT: 12.004 min Scan# 1516
Delta R.T. 0.000 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

Tgt Ion:107 Resp: 126808
Ion Ratio Lower Upper
107 100
144 23.9 19.0 28.4
142 72.3 58.6 88.0





#37

2-Methylnaphthalene

Concen: 19.631 ng

RT: 12.375 min Scan# 1579

Delta R.T. 0.000 min

Lab File: BP019495.D

Acq: 31 Jan 2024 16:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

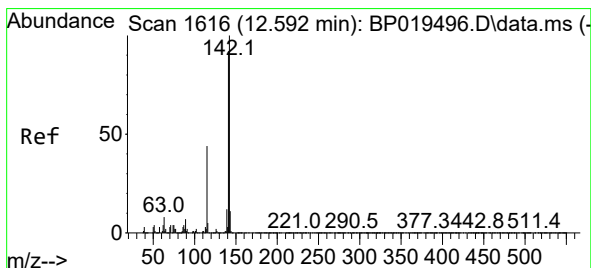
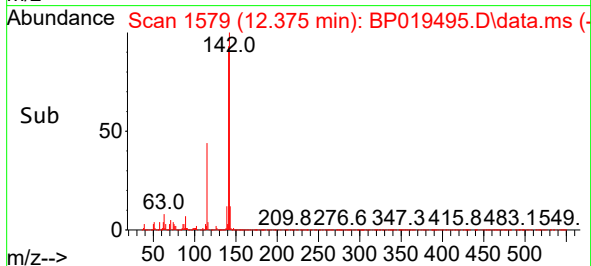
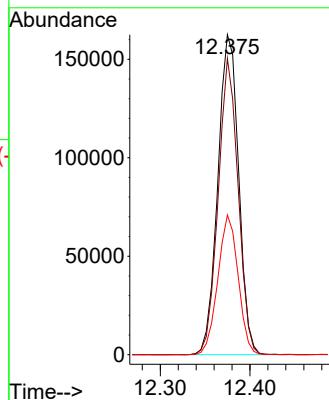
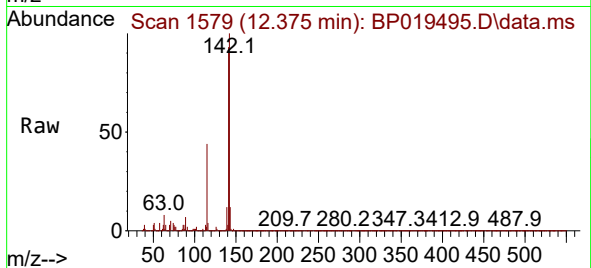
Tgt Ion:142 Resp: 261411

Ion Ratio Lower Upper

142 100

141 92.6 72.2 108.4

115 43.7 34.2 51.2



#38

1-Methylnaphthalene

Concen: 19.579 ng

RT: 12.592 min Scan# 1616

Delta R.T. 0.000 min

Lab File: BP019495.D

Acq: 31 Jan 2024 16:31

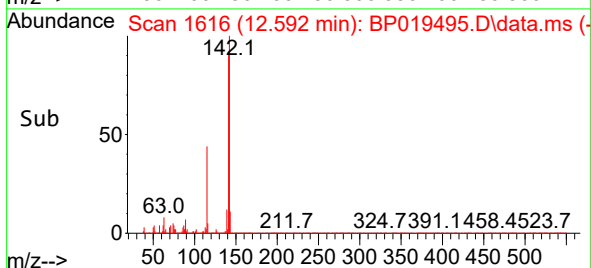
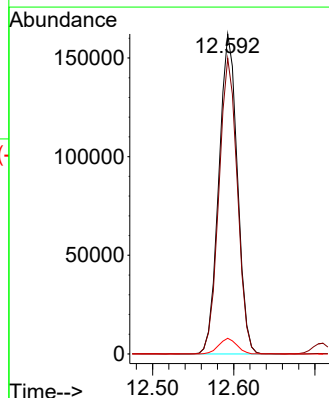
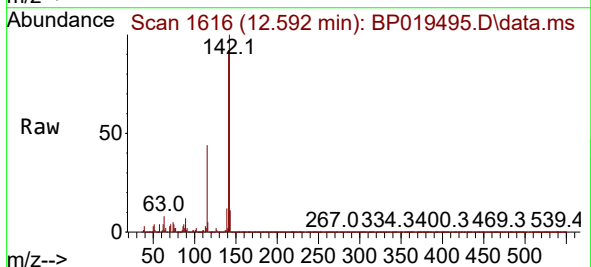
Tgt Ion:142 Resp: 257763

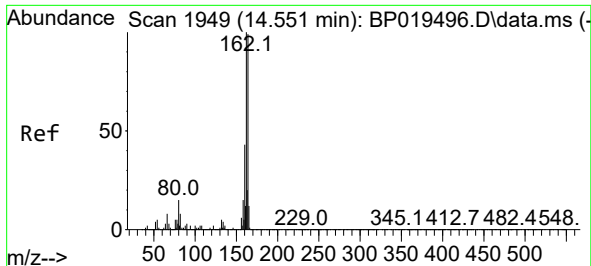
Ion Ratio Lower Upper

142 100

141 92.4 74.0 111.0

116 4.9 3.7 5.5

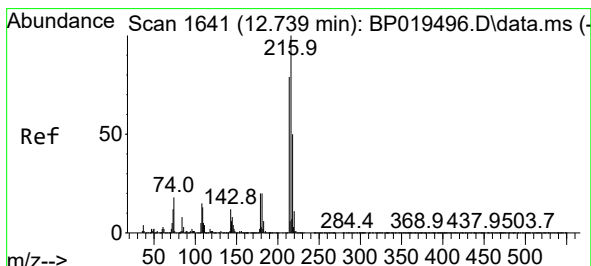
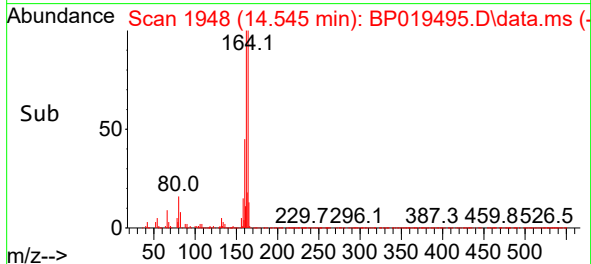
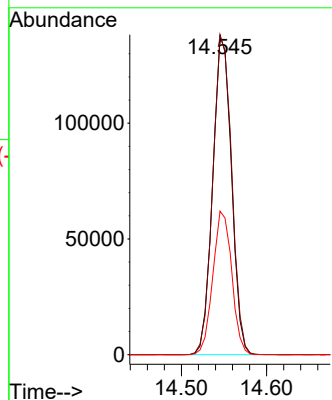
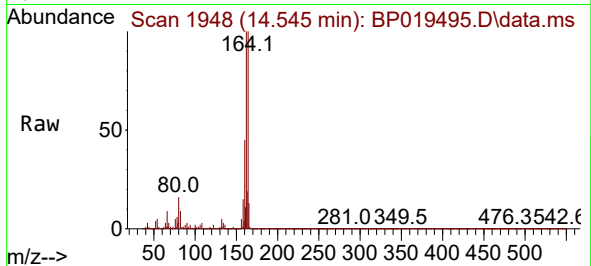




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.545 min Scan# 1948
Delta R.T. -0.006 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

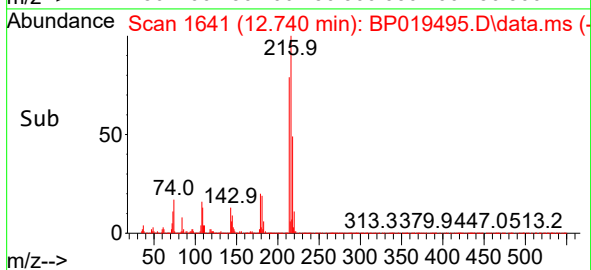
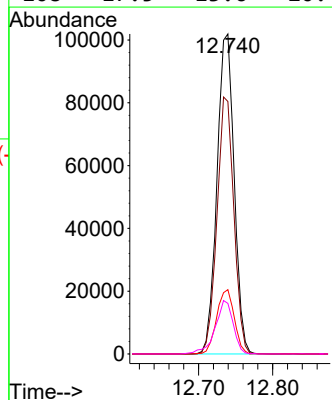
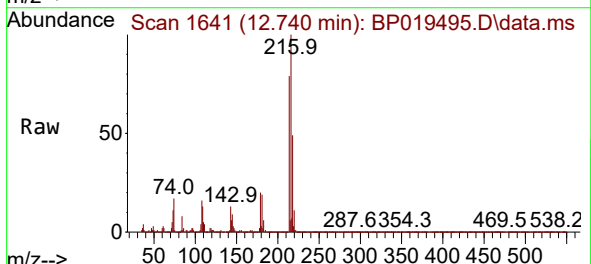
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

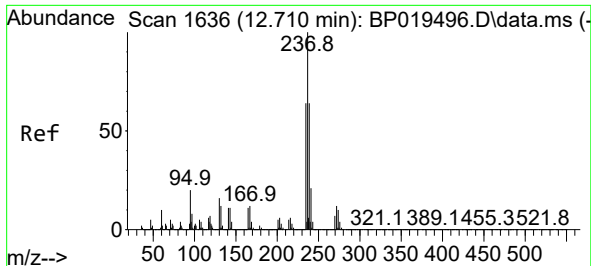
Tgt Ion:164 Resp: 210124
Ion Ratio Lower Upper
164 100
162 100.5 81.2 121.8
160 45.0 35.1 52.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 20.946 ng
RT: 12.740 min Scan# 1641
Delta R.T. 0.000 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

Tgt Ion:216 Resp: 163989
Ion Ratio Lower Upper
216 100
214 78.8 62.8 94.2
179 20.6 16.6 24.8
108 17.5 13.6 20.4

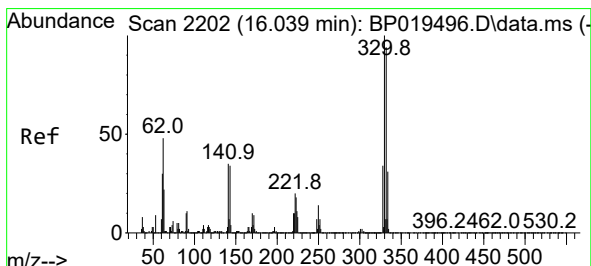
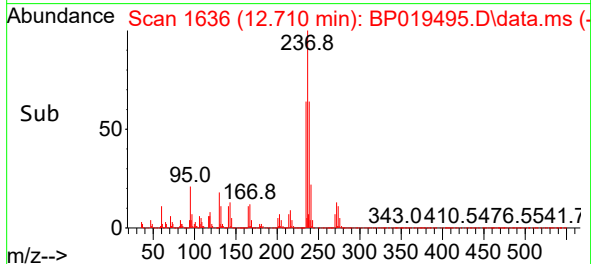
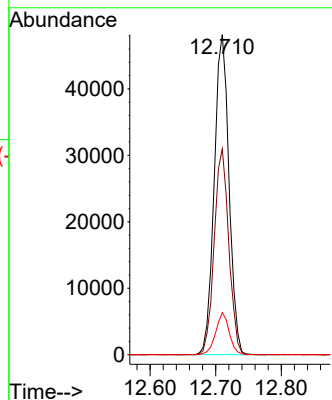
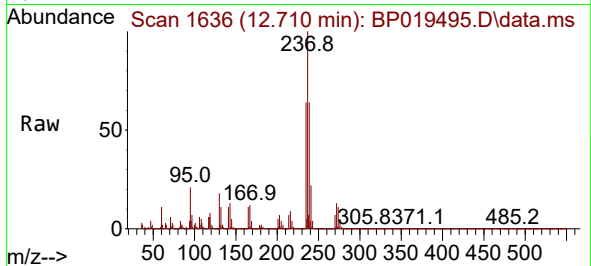




#41
Hexachlorocyclopentadiene
Concen: 21.828 ng
RT: 12.710 min Scan# 1636
Delta R.T. 0.000 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

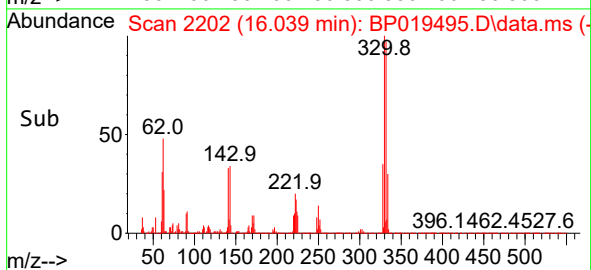
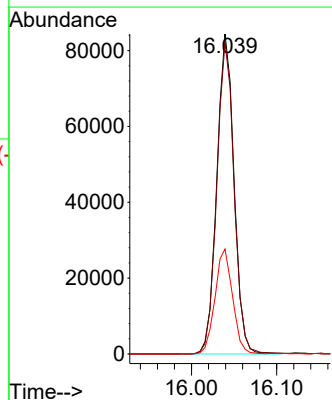
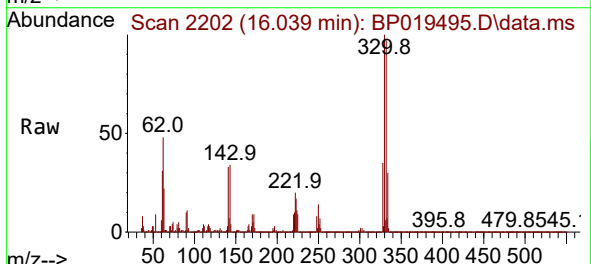
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

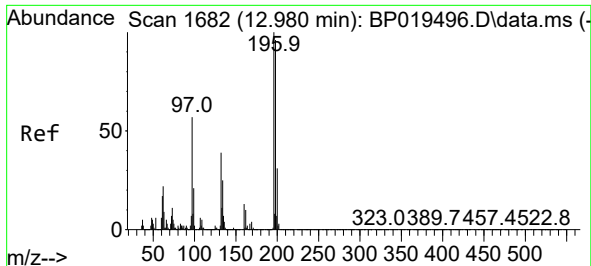
Tgt Ion:237 Resp: 75095
Ion Ratio Lower Upper
237 100
235 64.3 43.7 83.7
272 13.1 0.0 32.4



#42
2,4,6-Tribromophenol
Concen: 37.477 ng
RT: 16.039 min Scan# 2202
Delta R.T. 0.000 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

Tgt Ion:330 Resp: 118422
Ion Ratio Lower Upper
330 100
332 97.6 77.2 115.8
141 33.3 27.0 40.4

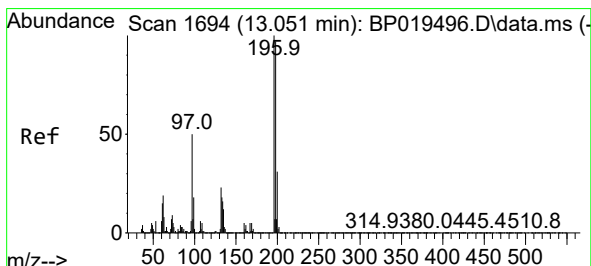
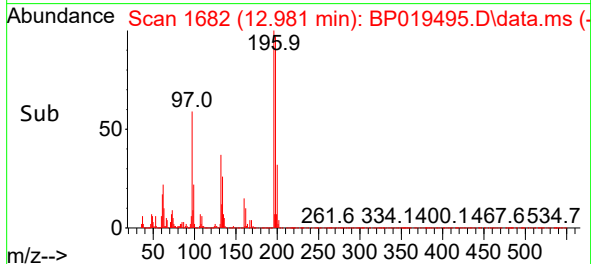
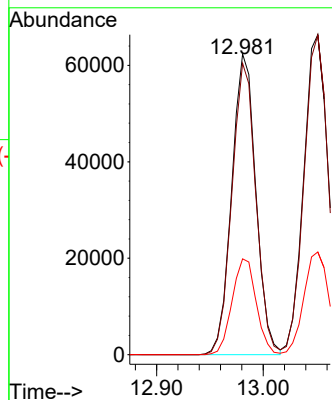
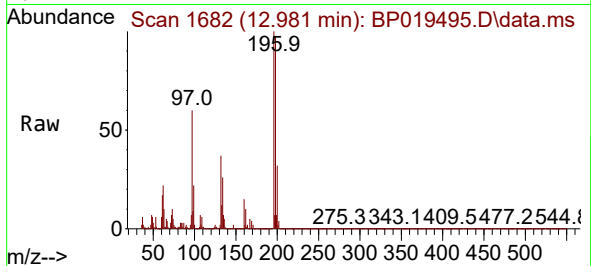




#43
2,4,6-Trichlorophenol
Concen: 20.150 ng
RT: 12.981 min Scan# 1682
Delta R.T. 0.000 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

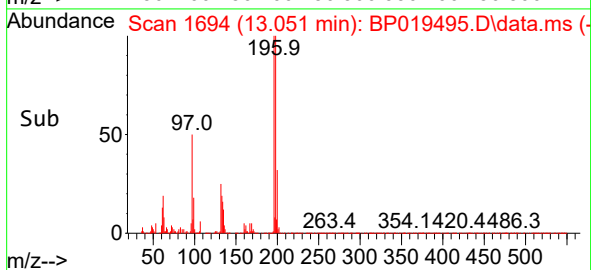
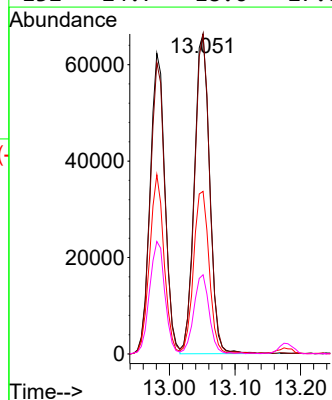
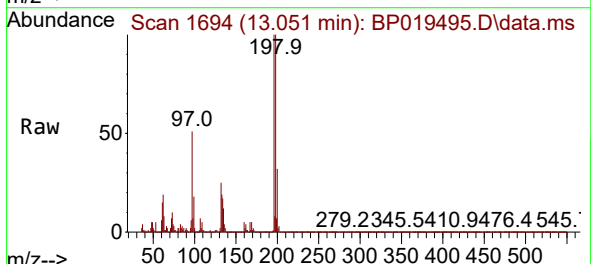
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

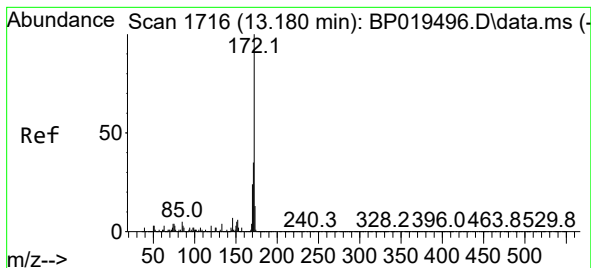
Tgt Ion:196 Resp: 98180
Ion Ratio Lower Upper
196 100
198 96.9 76.7 115.1
200 31.9 24.6 36.8



#44
2,4,5-Trichlorophenol
Concen: 20.100 ng
RT: 13.051 min Scan# 1694
Delta R.T. 0.000 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

Tgt Ion:196 Resp: 107825
Ion Ratio Lower Upper
196 100
198 99.9 77.5 116.3
97 50.8 39.9 59.9
132 24.7 18.6 27.8





#45

2-Fluorobiphenyl

Concen: 41.648 ng

RT: 13.181 min Scan# 1716

Delta R.T. 0.000 min

Lab File: BP019495.D

Acq: 31 Jan 2024 16:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

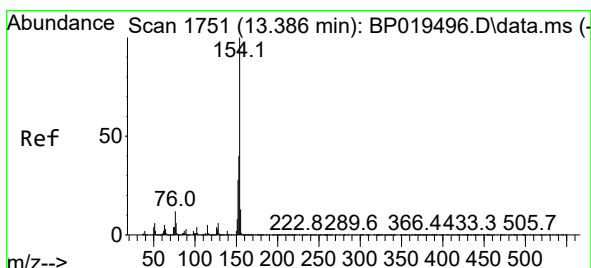
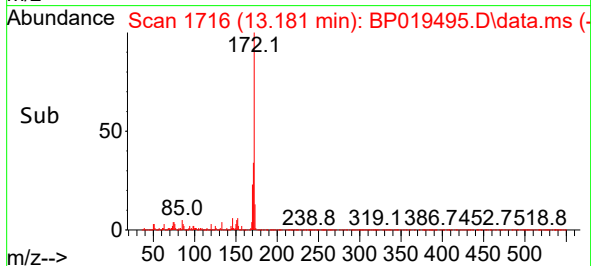
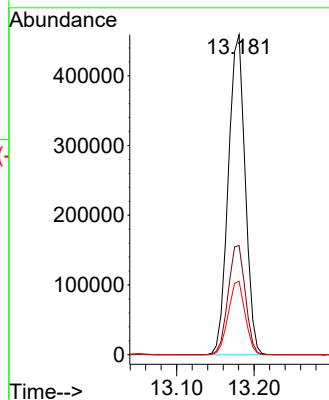
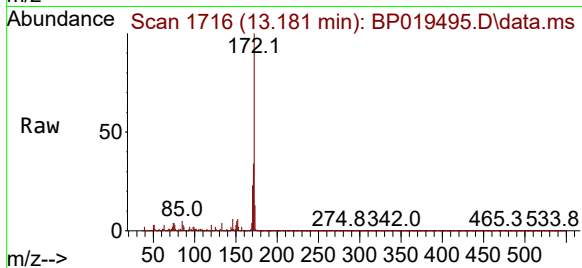
Tgt Ion:172 Resp: 695396

Ion Ratio Lower Upper

172 100

171 34.1 28.2 42.4

170 22.9 18.9 28.3



#46

1,1'-Biphenyl

Concen: 20.624 ng

RT: 13.387 min Scan# 1751

Delta R.T. 0.000 min

Lab File: BP019495.D

Acq: 31 Jan 2024 16:31

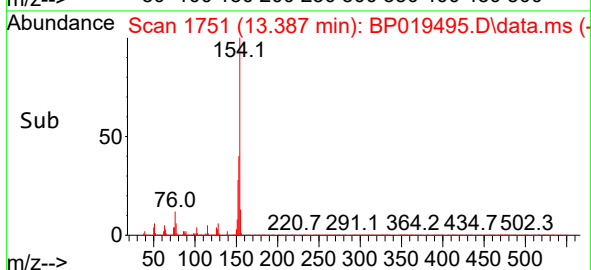
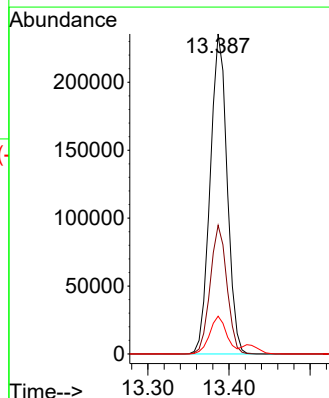
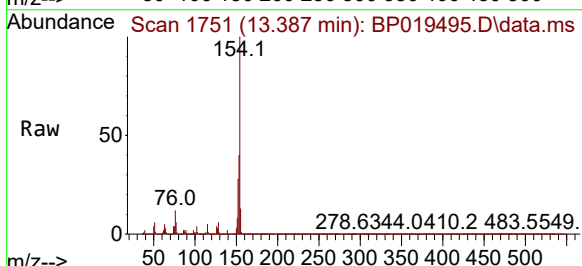
Tgt Ion:154 Resp: 341036

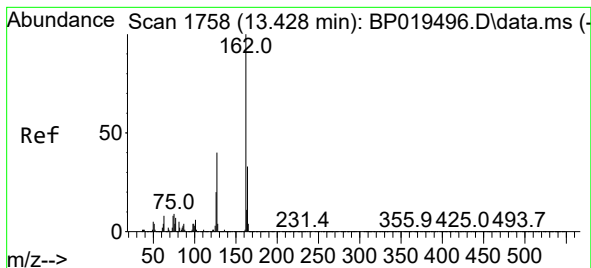
Ion Ratio Lower Upper

154 100

153 40.2 20.2 60.2

76 11.8 0.0 31.6

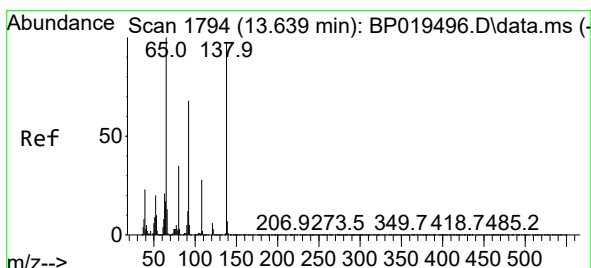
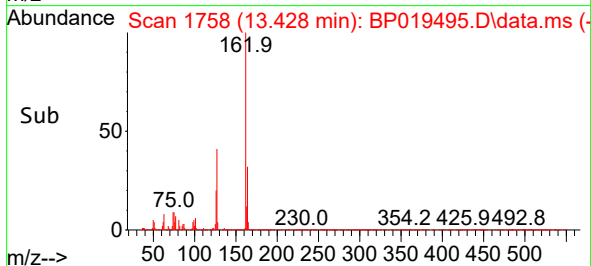
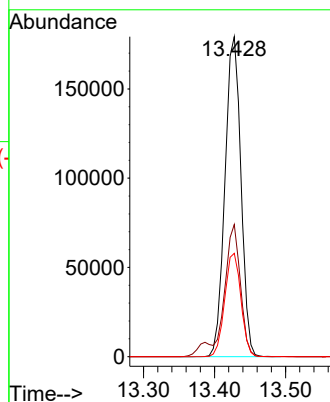
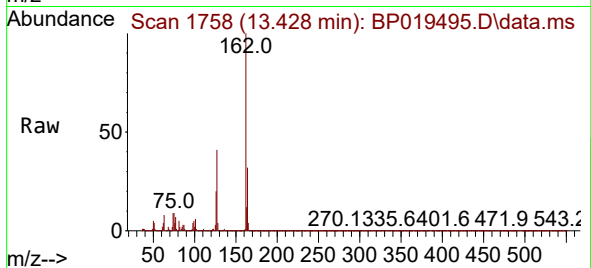




#47
2-Chloronaphthalene
Concen: 20.538 ng
RT: 13.428 min Scan# 1758
Delta R.T. 0.000 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

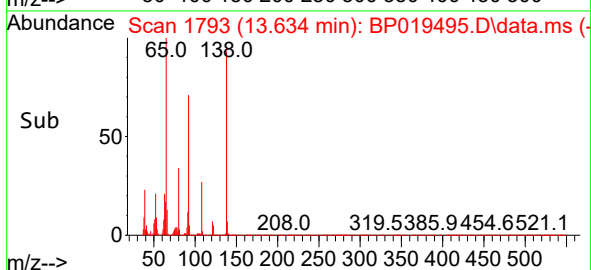
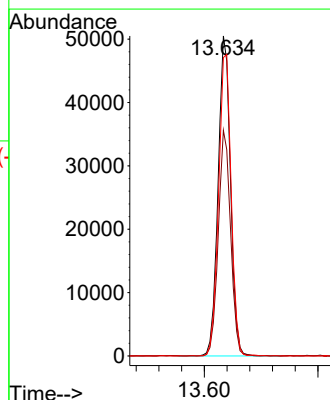
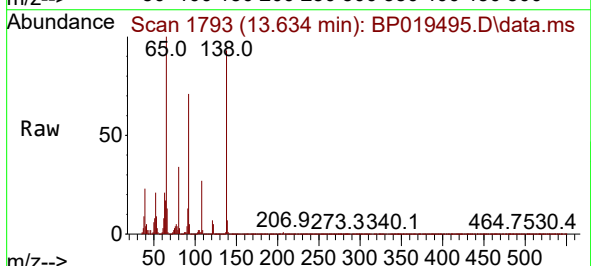
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

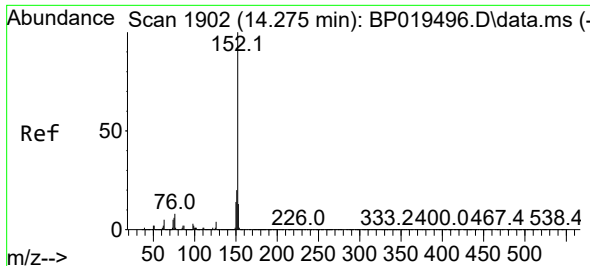
Tgt Ion:162 Resp: 278800
Ion Ratio Lower Upper
162 100
127 41.3 32.1 48.1
164 32.3 26.7 40.1



#48
2-Nitroaniline
Concen: 19.198 ng
RT: 13.634 min Scan# 1793
Delta R.T. -0.006 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

Tgt Ion: 65 Resp: 76174
Ion Ratio Lower Upper
65 100
92 70.5 54.7 82.1
138 93.2 77.8 116.6

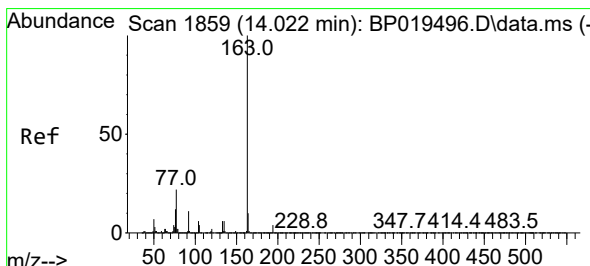
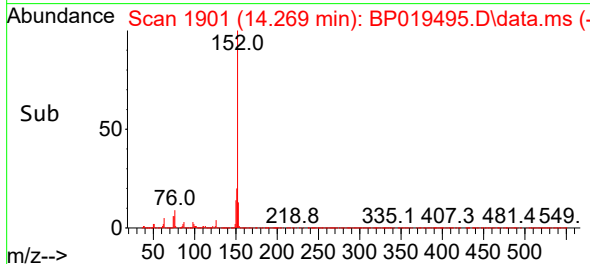
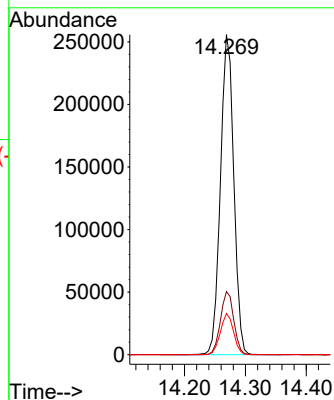
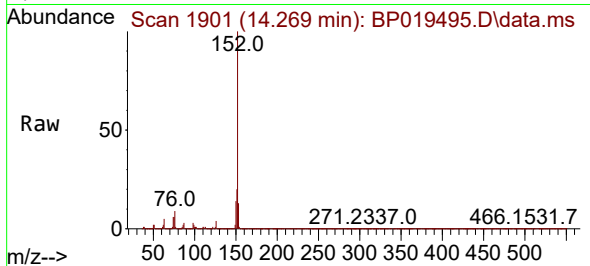




#49
Acenaphthylene
Concen: 20.016 ng
RT: 14.269 min Scan# 1901
Delta R.T. -0.006 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

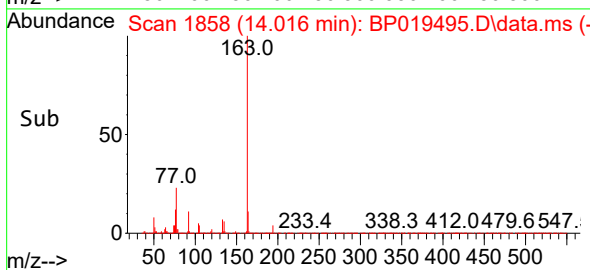
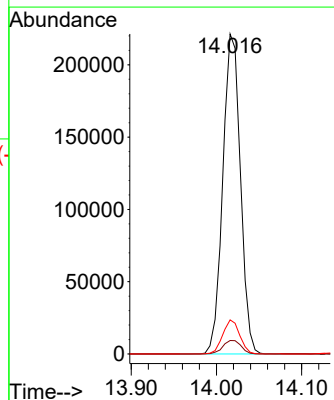
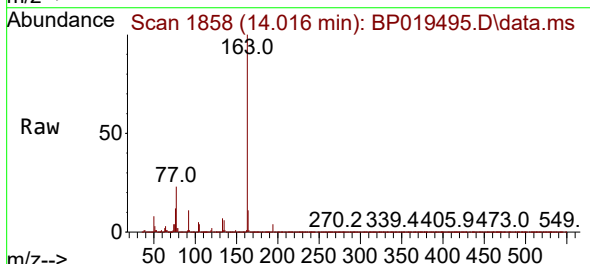
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

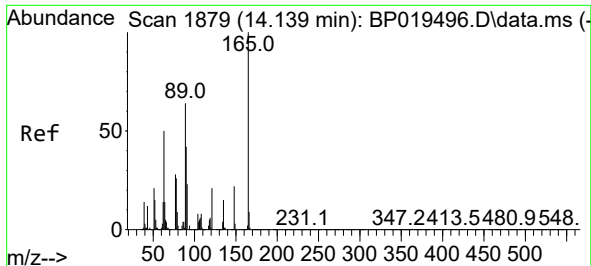
Tgt Ion:152 Resp: 388364
Ion Ratio Lower Upper
152 100
151 19.7 15.8 23.6
153 12.8 10.6 15.8



#50
Dimethylphthalate
Concen: 19.409 ng
RT: 14.016 min Scan# 1858
Delta R.T. -0.006 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

Tgt Ion:163 Resp: 317988
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.2
164 10.7 7.8 11.6

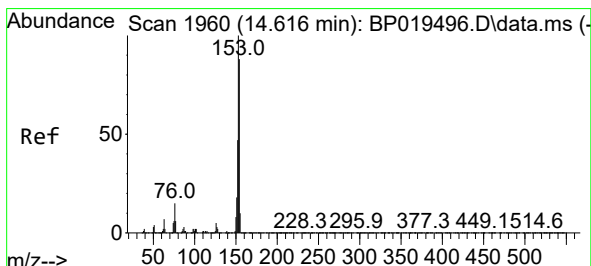
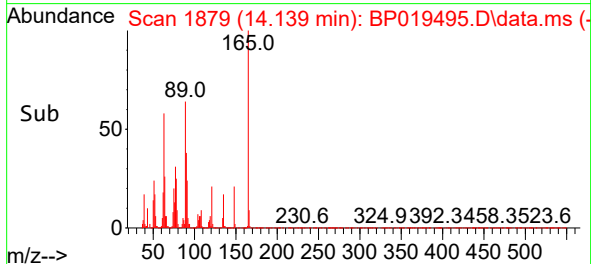
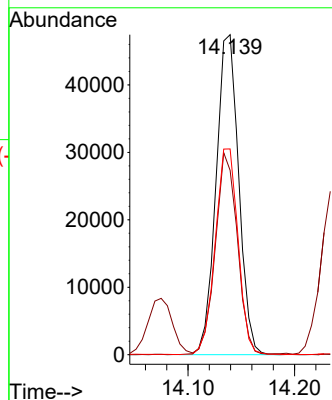
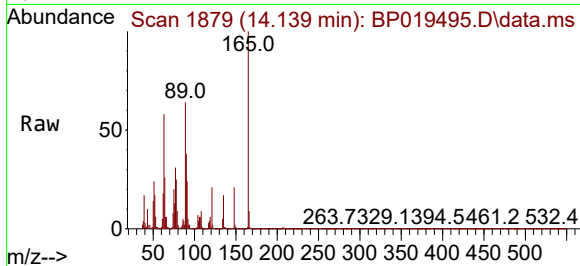




#51
2,6-Dinitrotoluene
Concen: 19.412 ng
RT: 14.139 min Scan# 1879
Delta R.T. 0.000 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

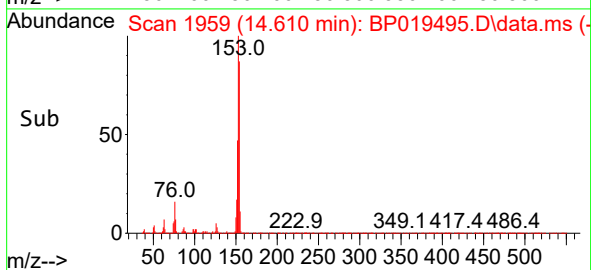
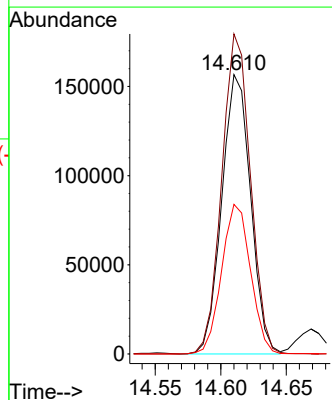
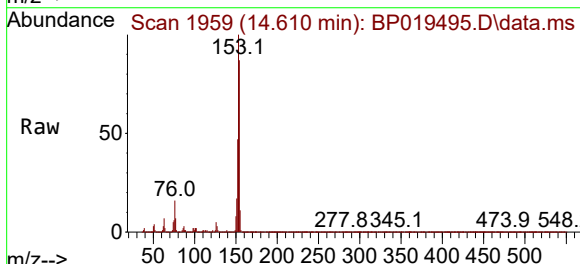
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

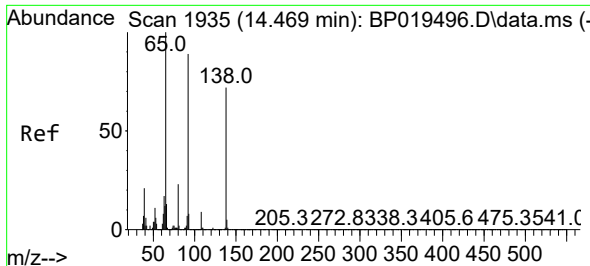
Tgt Ion:165 Resp: 69831
Ion Ratio Lower Upper
165 100
63 57.6 50.4 75.6
89 64.3 51.7 77.5



#52
Acenaphthene
Concen: 19.838 ng
RT: 14.610 min Scan# 1959
Delta R.T. -0.006 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

Tgt Ion:154 Resp: 239555
Ion Ratio Lower Upper
154 100
153 114.5 90.5 135.7
152 53.5 42.1 63.1

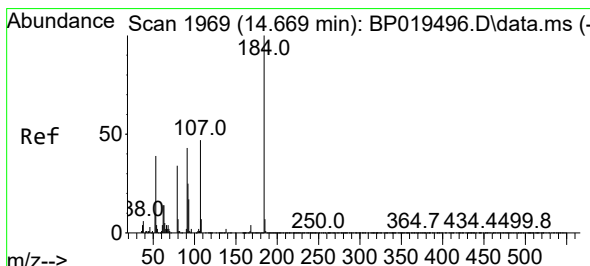
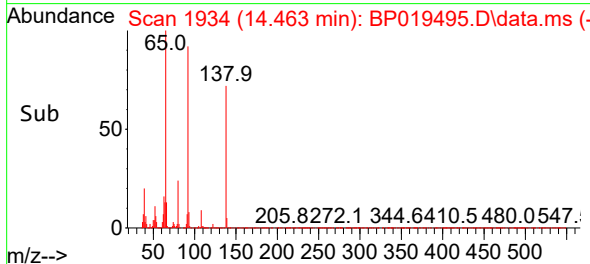
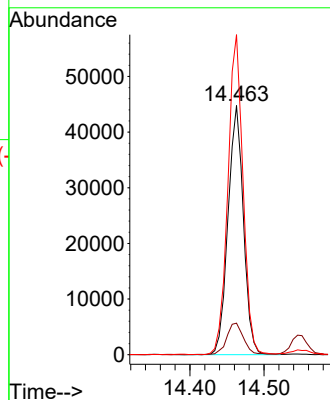
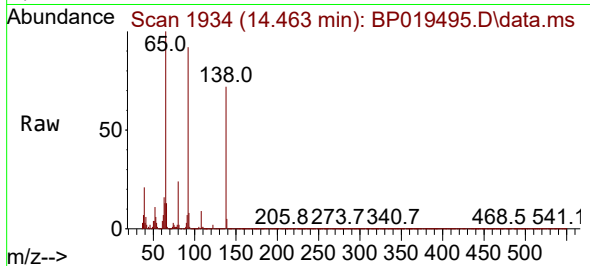




#53
3-Nitroaniline
Concen: 19.040 ng
RT: 14.463 min Scan# 1935
Delta R.T. -0.006 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

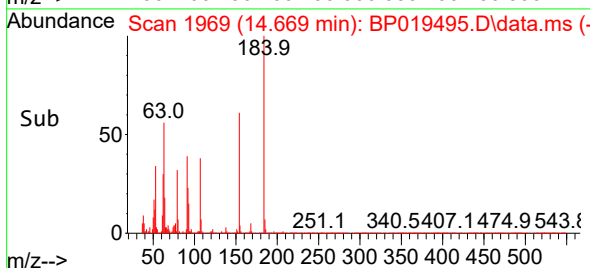
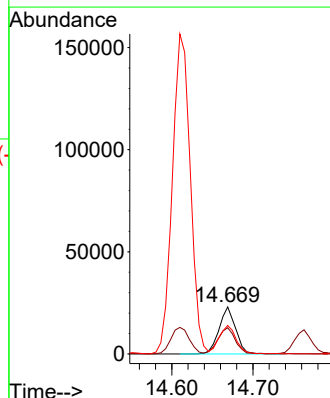
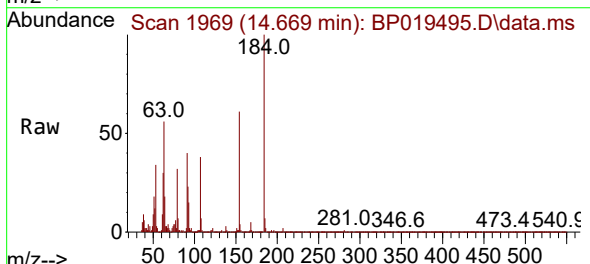
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

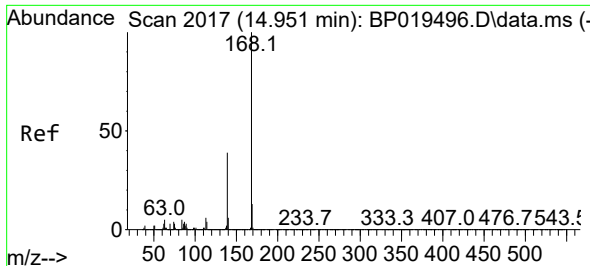
Tgt Ion:138 Resp: 64411
Ion Ratio Lower Upper
138 100
108 12.7 9.7 14.5
92 128.5 98.0 147.0



#54
2,4-Dinitrophenol
Concen: 17.703 ng
RT: 14.669 min Scan# 1969
Delta R.T. 0.000 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

Tgt Ion:184 Resp: 32566
Ion Ratio Lower Upper
184 100
63 55.8 50.5 75.7
154 60.6 53.4 80.0

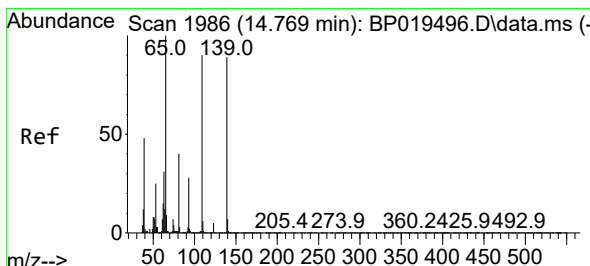
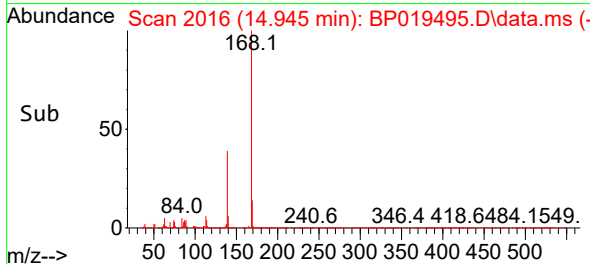
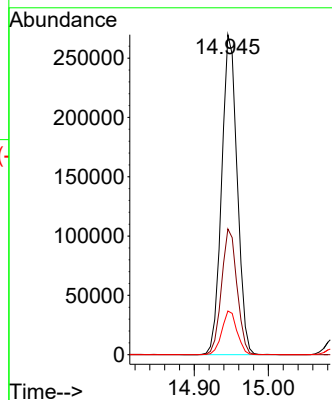
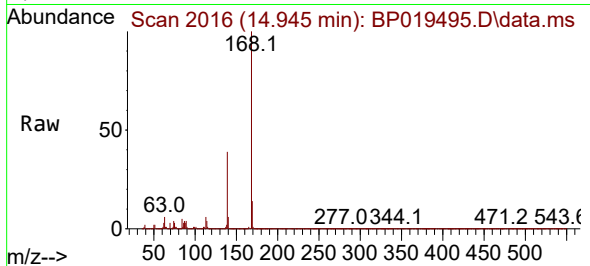




#55
Dibenzofuran
Concen: 20.052 ng
RT: 14.945 min Scan# 2017
Delta R.T. -0.006 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

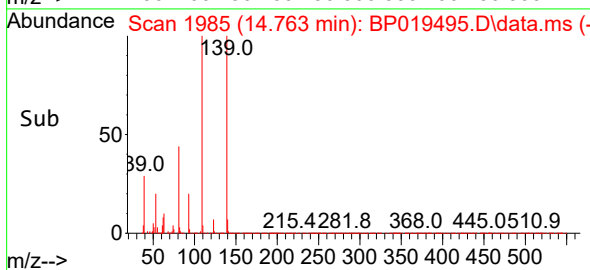
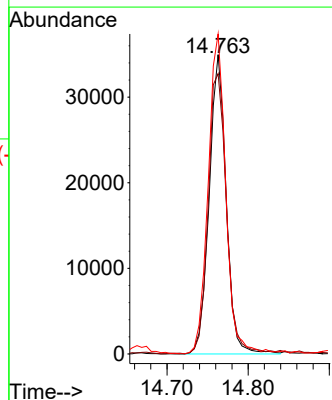
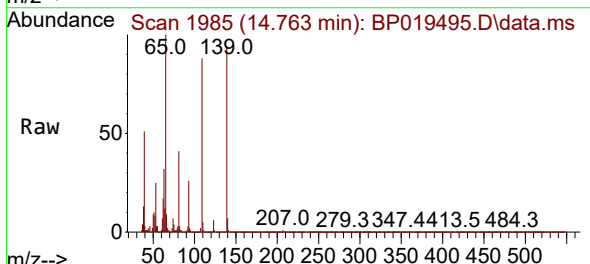
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

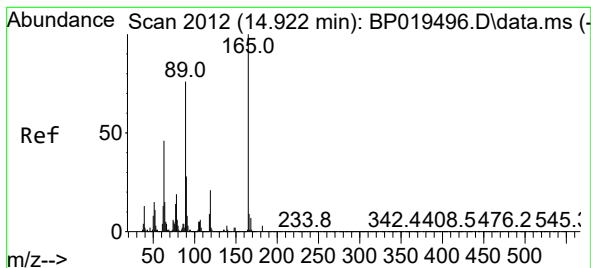
Tgt Ion:168 Resp: 392774
Ion Ratio Lower Upper
168 100
139 39.3 31.5 47.3
169 13.7 10.3 15.5



#56
4-Nitrophenol
Concen: 17.985 ng
RT: 14.763 min Scan# 1985
Delta R.T. -0.006 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

Tgt Ion:139 Resp: 50777
Ion Ratio Lower Upper
139 100
109 93.6 82.0 122.0
65 106.9 92.9 132.9

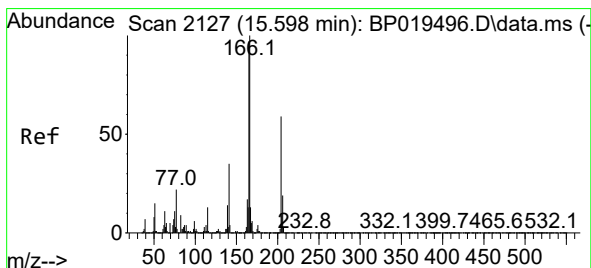
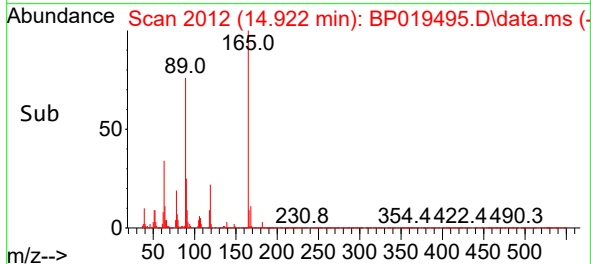
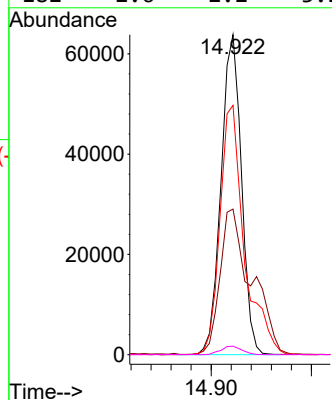
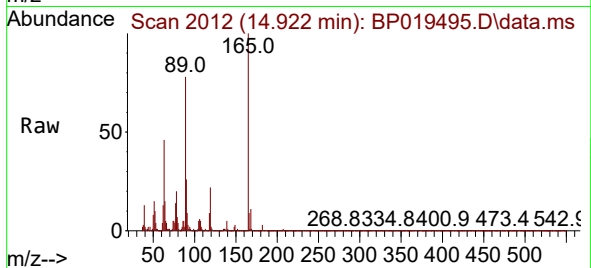




#57
2,4-Dinitrotoluene
Concen: 18.542 ng
RT: 14.922 min Scan# 2012
Delta R.T. 0.000 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

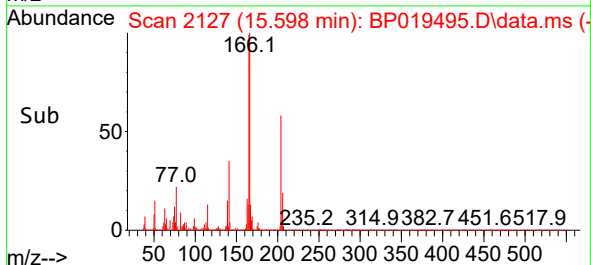
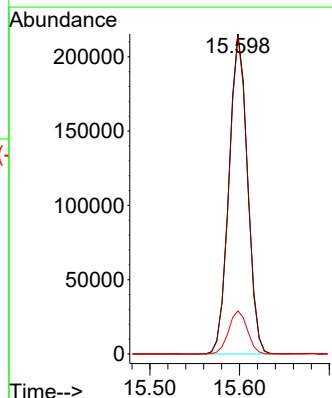
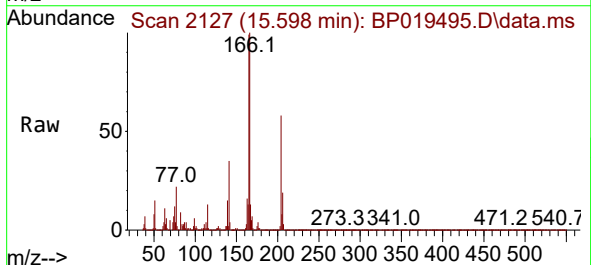
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

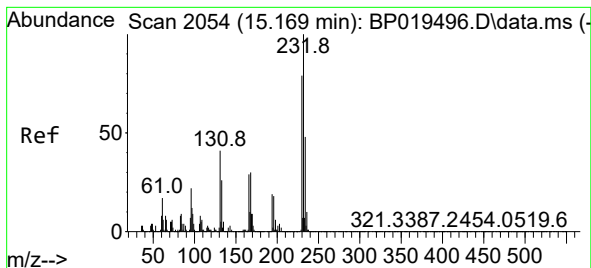
Tgt Ion:165 Resp: 89961
Ion Ratio Lower Upper
165 100
63 45.5 36.9 55.3
89 77.9 61.1 91.7
182 2.6 2.2 3.2



#58
Fluorene
Concen: 19.429 ng
RT: 15.598 min Scan# 2127
Delta R.T. 0.000 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

Tgt Ion:166 Resp: 308627
Ion Ratio Lower Upper
166 100
165 99.3 77.8 116.8
167 13.5 10.7 16.1

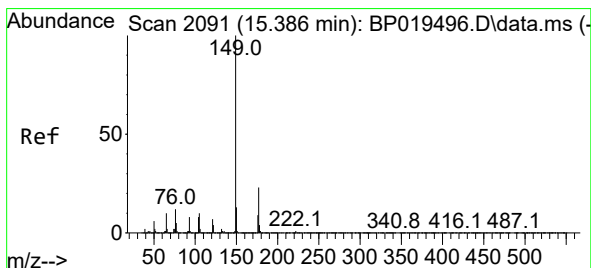
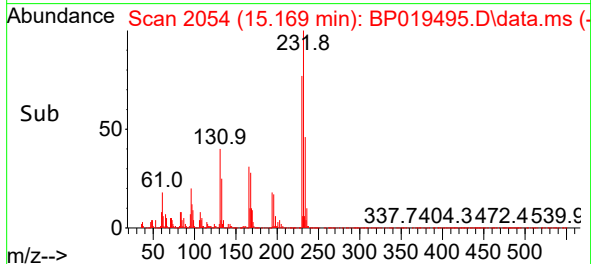
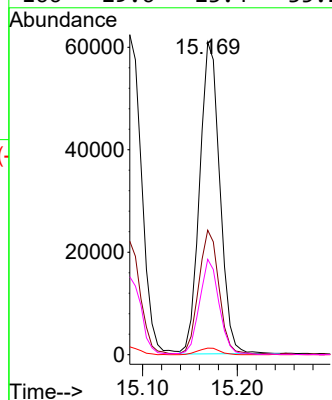
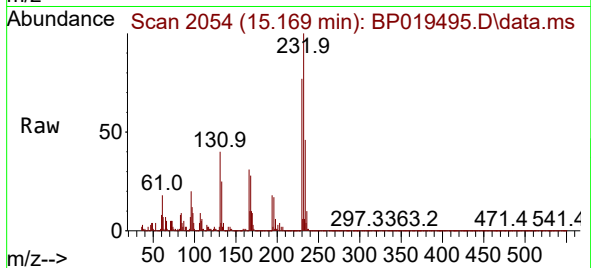




#59
2,3,4,6-Tetrachlorophenol
Concen: 19.382 ng
RT: 15.169 min Scan# 2054
Delta R.T. 0.000 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

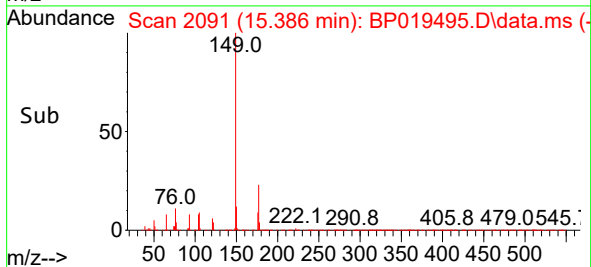
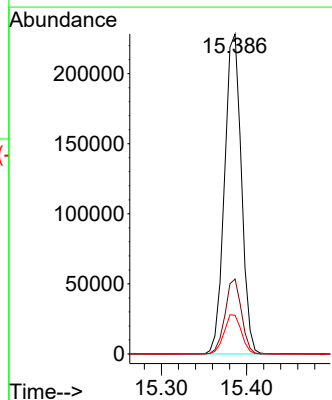
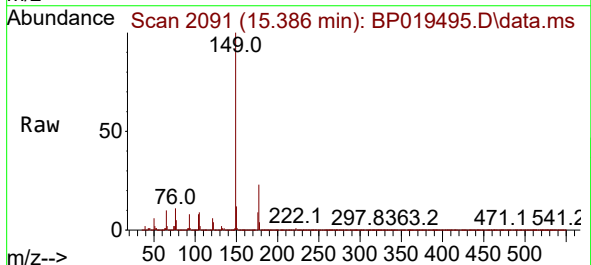
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

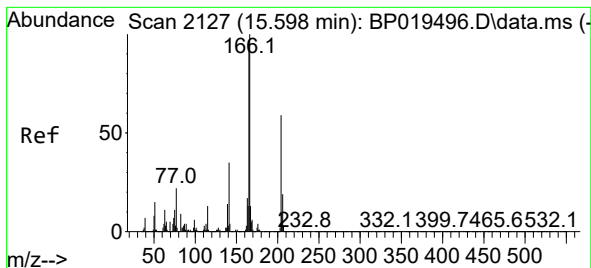
Tgt Ion:	232	Resp:	89841
Ion Ratio	Lower	Upper	
232	100		
131	39.9	32.4	48.6
130	2.3	1.9	2.9
166	29.6	23.4	35.2



#60
Diethylphthalate
Concen: 19.006 ng
RT: 15.386 min Scan# 2091
Delta R.T. 0.000 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

Tgt Ion:	149	Resp:	312449
Ion Ratio	Lower	Upper	
149	100		
177	23.4	18.2	27.2
150	12.1	10.2	15.4

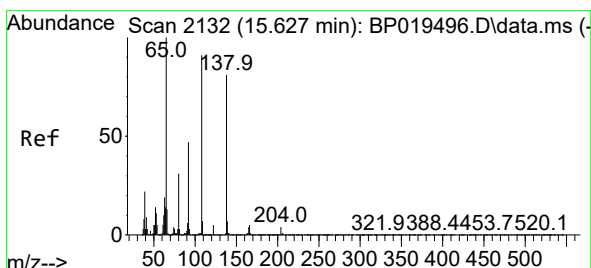
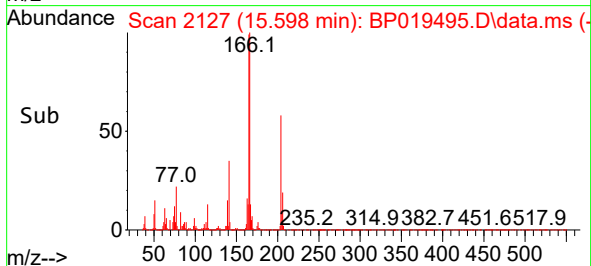
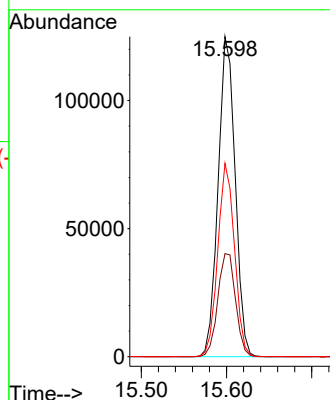
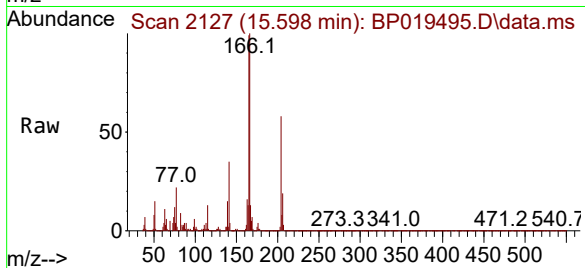




#61
4-Chlorophenyl-phenylether
Concen: 19.820 ng
RT: 15.598 min Scan# 2127
Delta R.T. 0.000 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

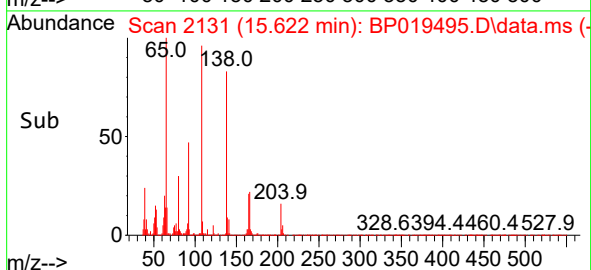
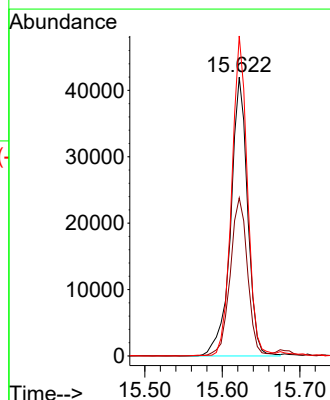
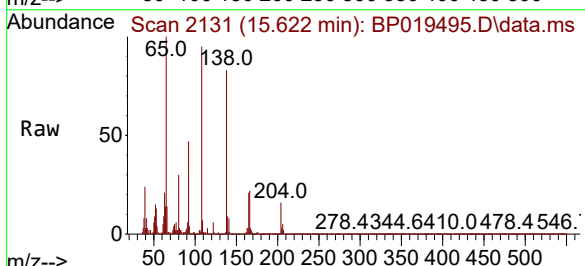
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

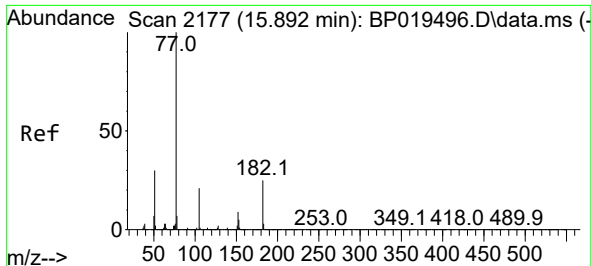
Tgt Ion:204 Resp: 173995
Ion Ratio Lower Upper
204 100
206 32.2 26.5 39.7
141 60.4 48.5 72.7



#62
4-Nitroaniline
Concen: 17.620 ng
RT: 15.622 min Scan# 2131
Delta R.T. -0.006 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

Tgt Ion:138 Resp: 63878
Ion Ratio Lower Upper
138 100
92 56.7 38.3 78.3
108 114.8 91.2 131.2

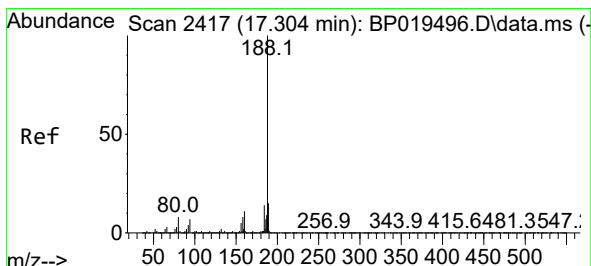
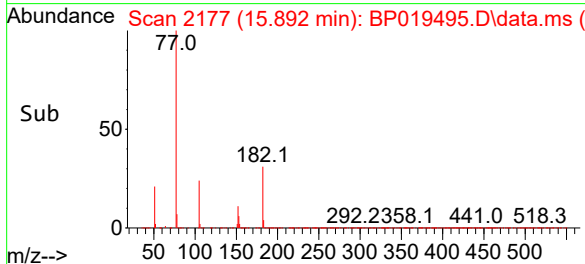
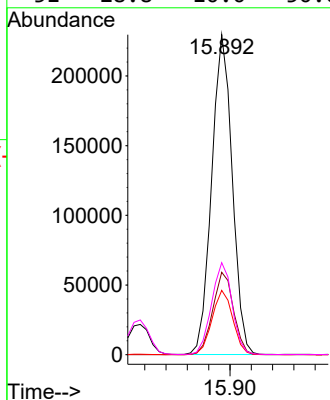
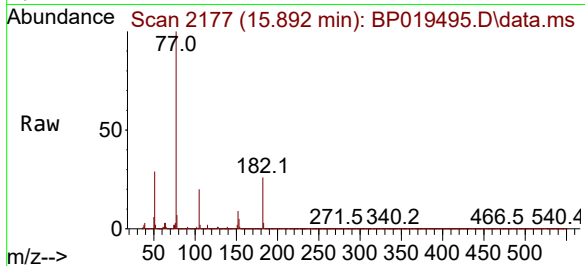




#63
Azobenzene
Concen: 19.632 ng
RT: 15.892 min Scan# 2177
Delta R.T. 0.000 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

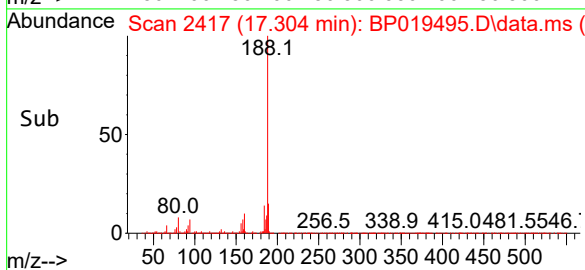
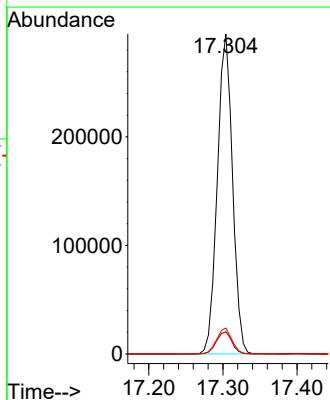
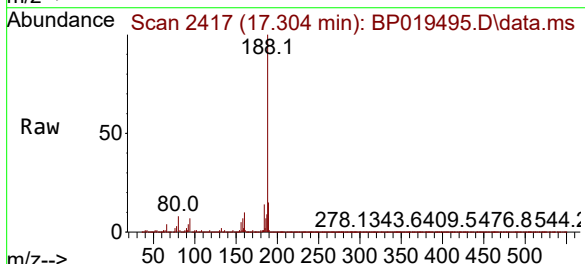
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

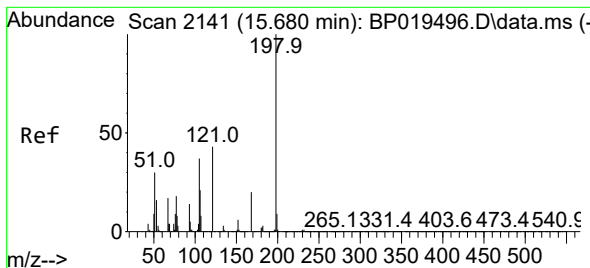
Tgt Ion:	77	Resp:	307613
Ion	Ratio	Lower	Upper
77	100		
182	25.8	5.1	45.1
105	20.1	0.8	40.8
51	28.8	10.0	50.0



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.304 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

Tgt Ion:	188	Resp:	419574
Ion	Ratio	Lower	Upper
188	100		
94	7.0	5.4	8.2
80	8.1	6.3	9.5

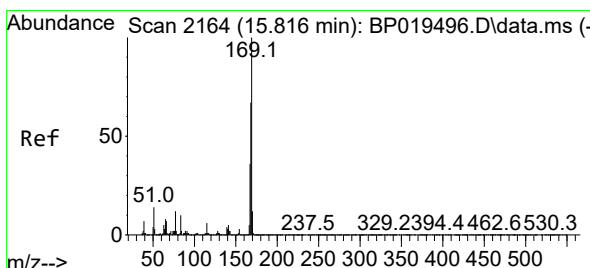
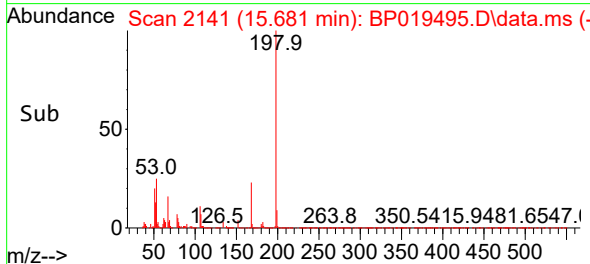
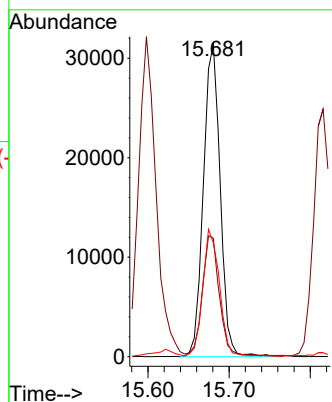
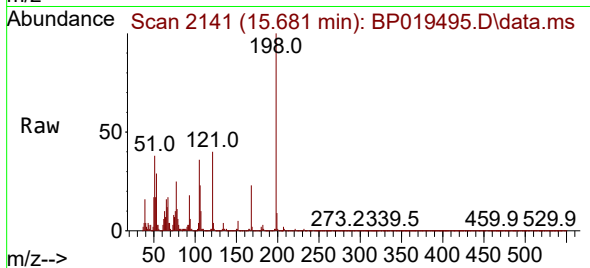




#65
4,6-Dinitro-2-methylphenol
Concen: 18.670 ng
RT: 15.681 min Scan# 2141
Delta R.T. 0.000 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

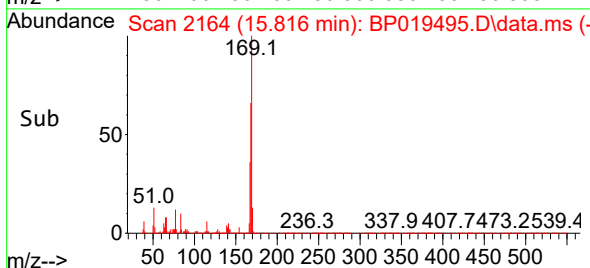
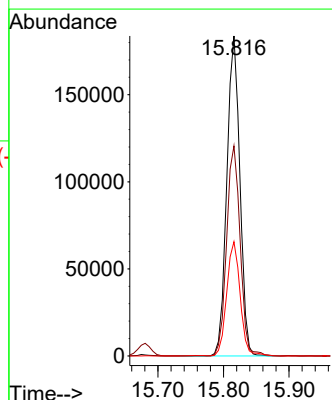
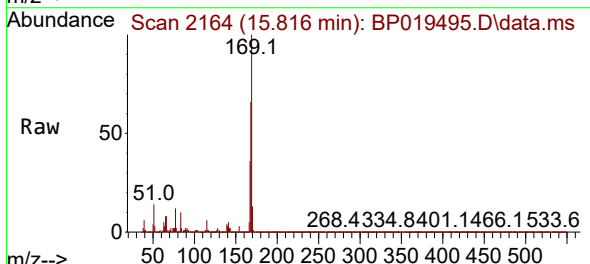
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

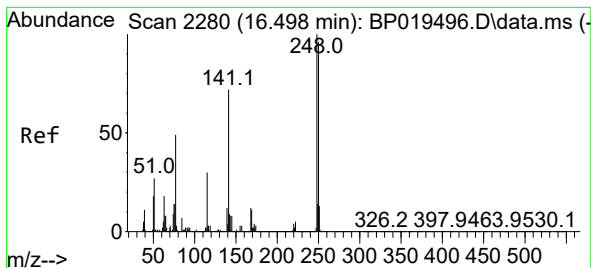
Tgt Ion:198 Resp: 45054
Ion Ratio Lower Upper
198 100
51 38.0 21.2 61.2
105 36.4 19.1 59.1



#66
n-Nitrosodiphenylamine
Concen: 20.537 ng
RT: 15.816 min Scan# 2164
Delta R.T. 0.000 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

Tgt Ion:169 Resp: 253057
Ion Ratio Lower Upper
169 100
168 65.6 53.4 80.2
167 35.7 28.9 43.3

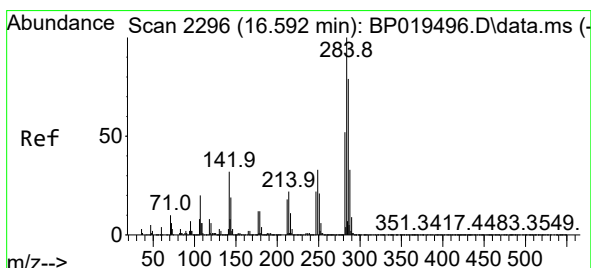
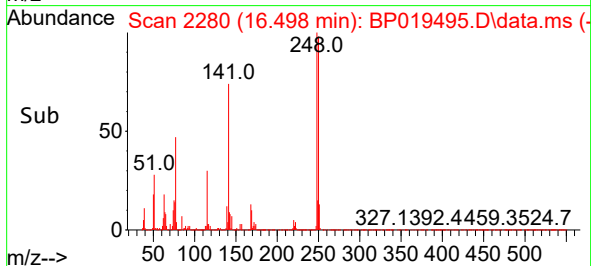
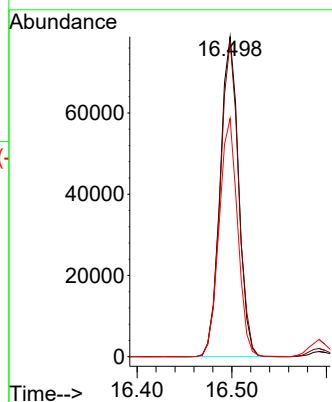
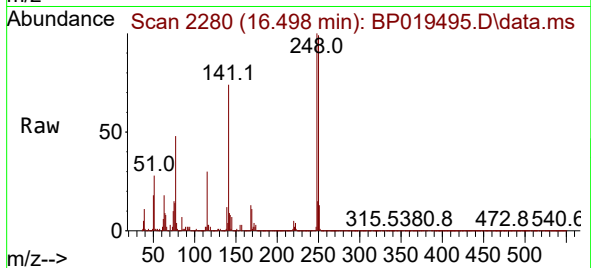




#67
4-Bromophenyl-phenylether
Concen: 20.789 ng
RT: 16.498 min Scan# 2280
Delta R.T. 0.000 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

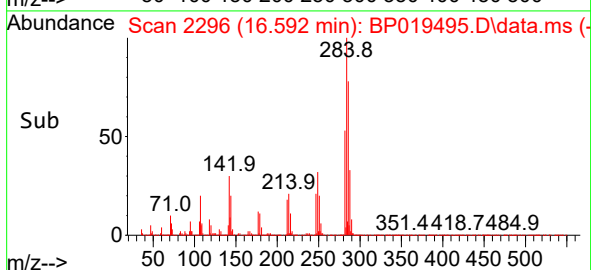
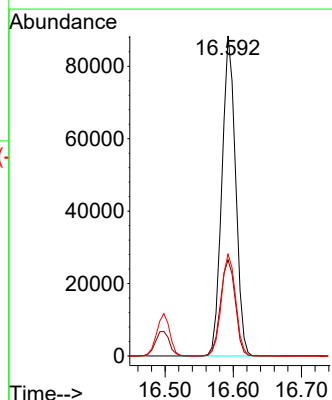
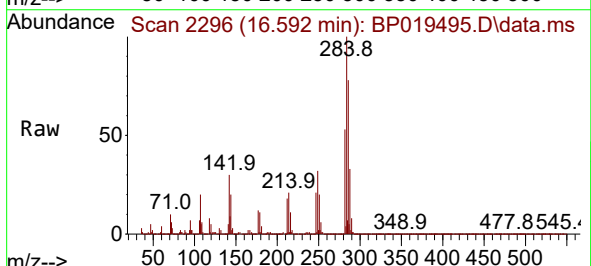
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

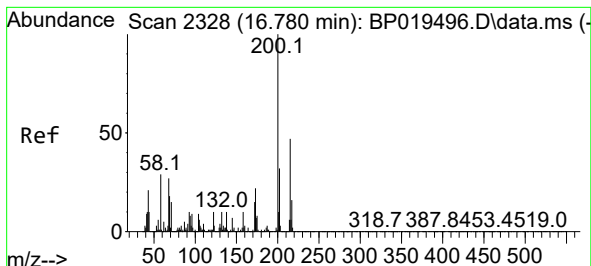
Tgt Ion:248 Resp: 106379
Ion Ratio Lower Upper
248 100
250 98.5 76.9 115.3
141 74.5 58.0 87.0



#68
Hexachlorobenzene
Concen: 20.701 ng
RT: 16.592 min Scan# 2296
Delta R.T. 0.000 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

Tgt Ion:284 Resp: 123534
Ion Ratio Lower Upper
284 100
142 30.0 25.4 38.2
249 31.8 26.5 39.7





#69

Atrazine

Concen: 20.650 ng

RT: 16.775 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP019495.D

Acq: 31 Jan 2024 16:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

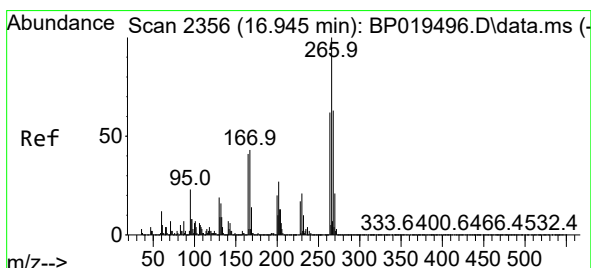
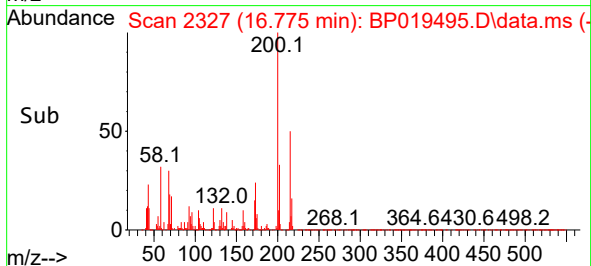
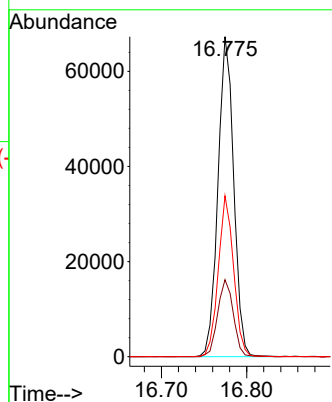
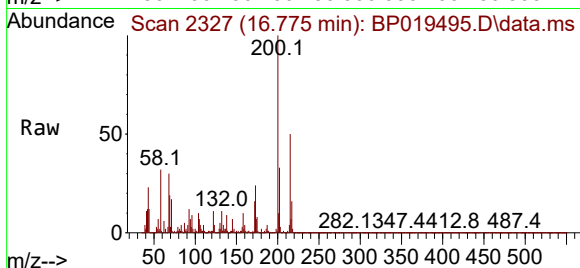
Tgt Ion:200 Resp: 86385

Ion Ratio Lower Upper

200 100

173 24.0 1.7 41.7

215 50.2 26.9 66.9



#70

Pentachlorophenol

Concen: 19.401 ng

RT: 16.945 min Scan# 2356

Delta R.T. 0.000 min

Lab File: BP019495.D

Acq: 31 Jan 2024 16:31

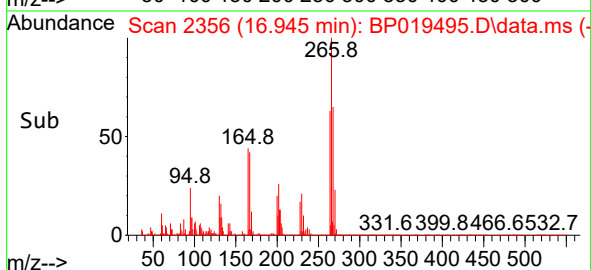
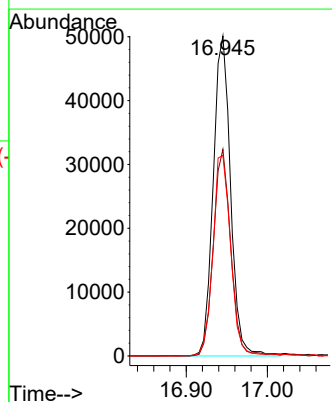
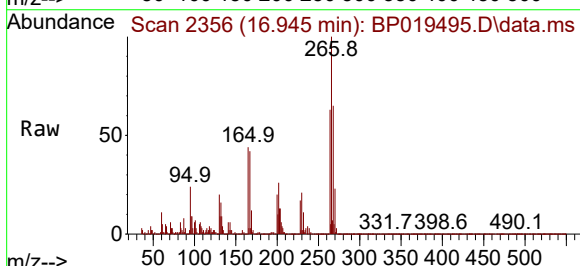
Tgt Ion:266 Resp: 74352

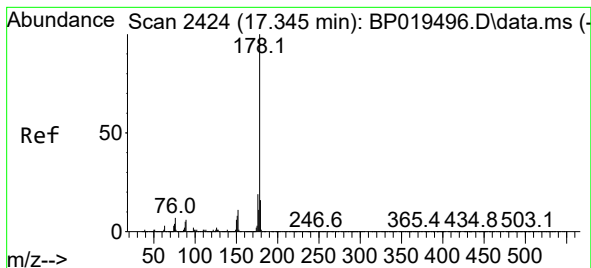
Ion Ratio Lower Upper

266 100

268 64.6 50.3 75.5

264 62.7 49.7 74.5





#71

Phenanthrene

Concen: 20.026 ng

RT: 17.345 min Scan# 2424

Delta R.T. 0.000 min

Lab File: BP019495.D

Acq: 31 Jan 2024 16:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

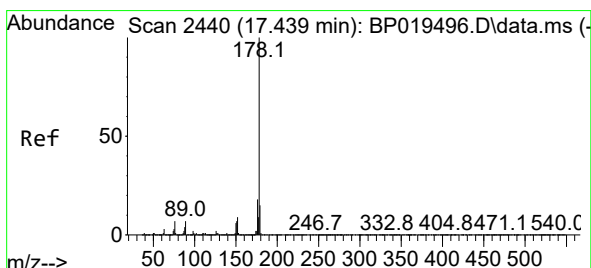
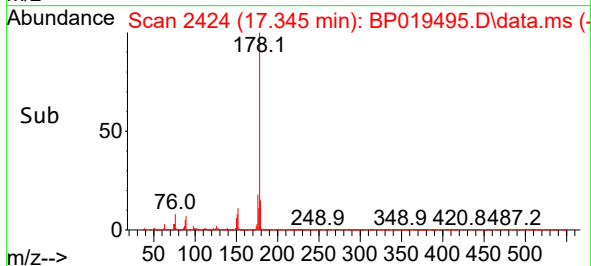
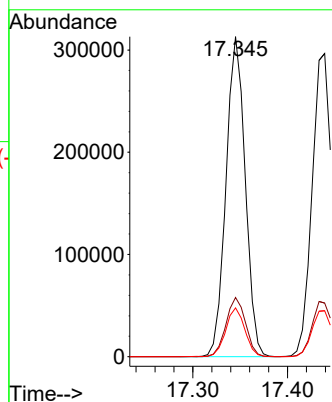
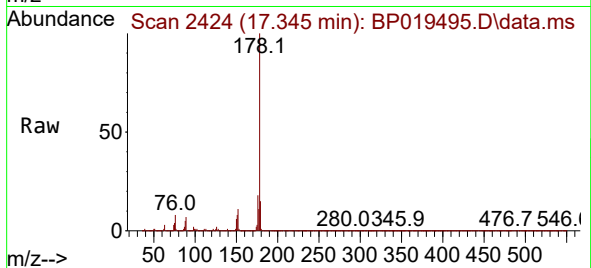
Tgt Ion:178 Resp: 441155

Ion Ratio Lower Upper

178 100

176 18.5 15.5 23.3

179 15.3 12.6 19.0



#72

Anthracene

Concen: 19.887 ng

RT: 17.439 min Scan# 2440

Delta R.T. 0.000 min

Lab File: BP019495.D

Acq: 31 Jan 2024 16:31

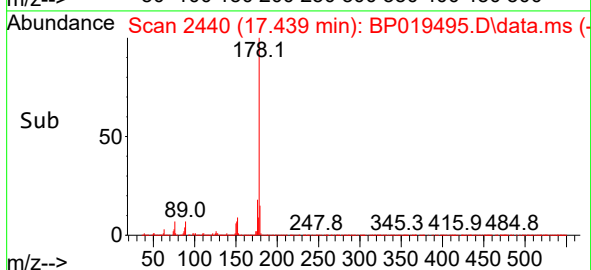
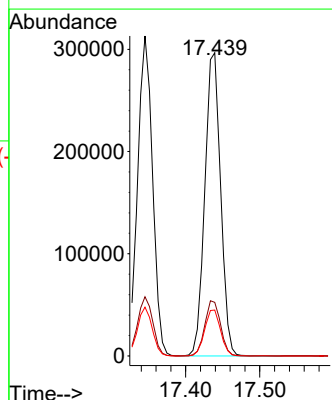
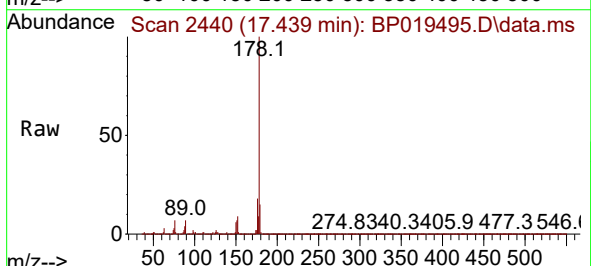
Tgt Ion:178 Resp: 438738

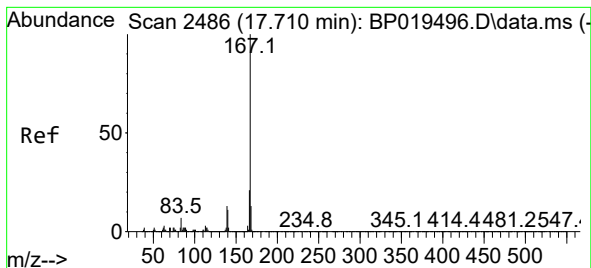
Ion Ratio Lower Upper

178 100

176 17.7 14.7 22.1

179 15.2 12.2 18.2





#73

Carbazole

Concen: 19.369 ng

RT: 17.710 min Scan# 2486

Delta R.T. 0.000 min

Lab File: BP019495.D

Acq: 31 Jan 2024 16:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

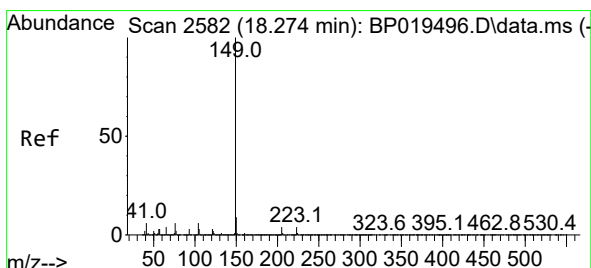
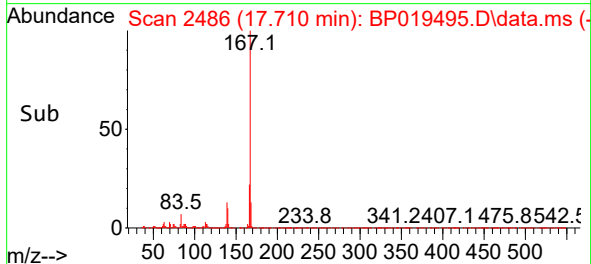
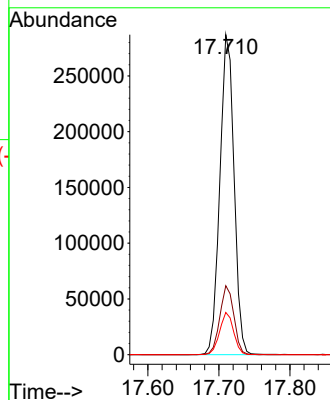
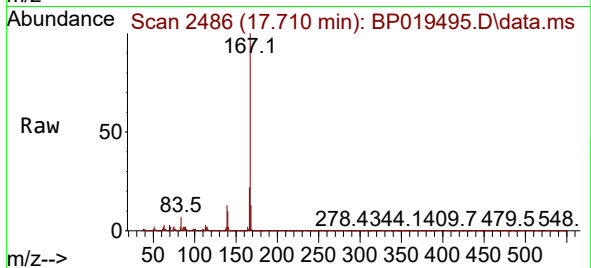
Tgt Ion:167 Resp: 396459

Ion Ratio Lower Upper

167 100

166 21.5 17.2 25.8

139 13.2 10.6 15.8



#74

Di-n-butylphthalate

Concen: 19.734 ng

RT: 18.275 min Scan# 2582

Delta R.T. 0.000 min

Lab File: BP019495.D

Acq: 31 Jan 2024 16:31

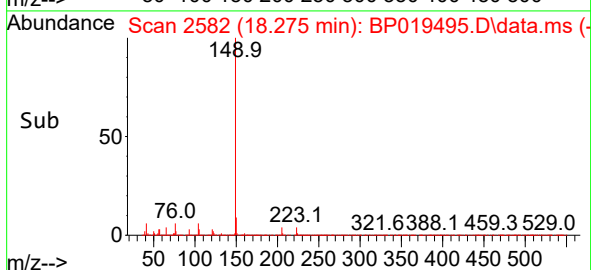
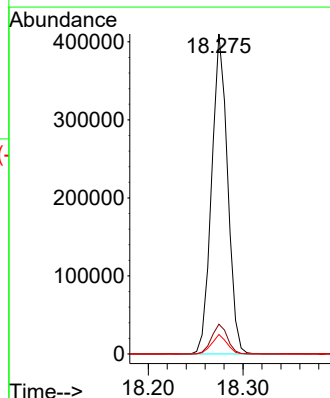
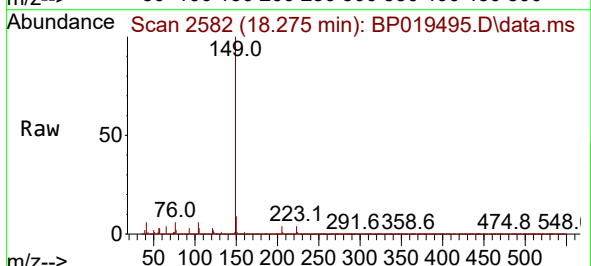
Tgt Ion:149 Resp: 477810

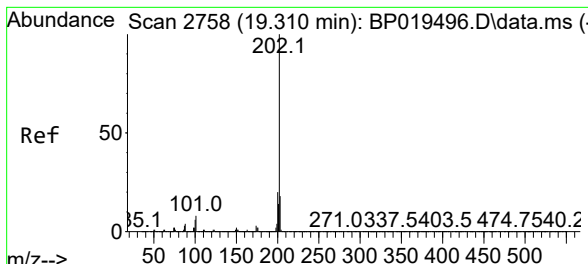
Ion Ratio Lower Upper

149 100

150 9.3 7.3 10.9

104 6.1 4.8 7.2

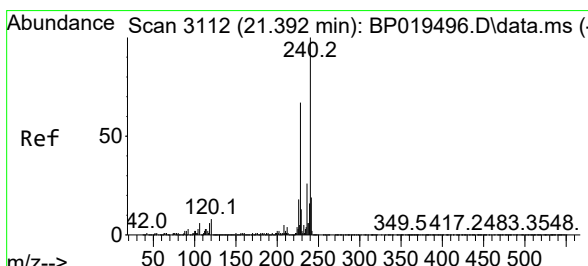
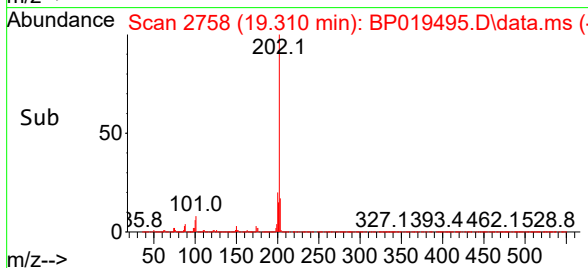
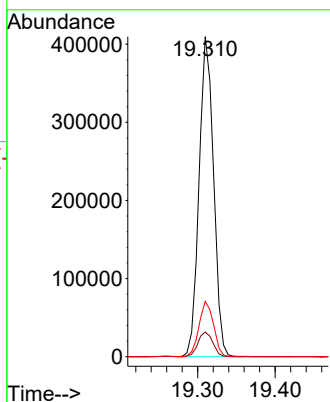
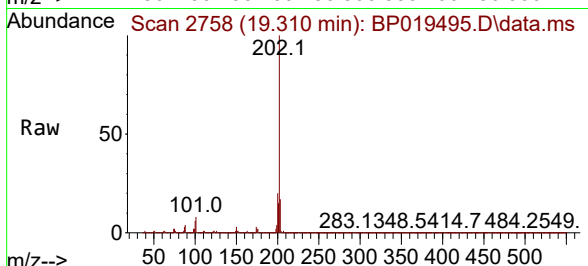




#75
 Fluoranthene
 Concen: 19.234 ng
 RT: 19.310 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BP019495.D
 Acq: 31 Jan 2024 16:31

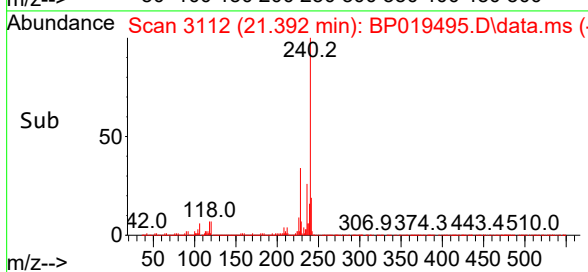
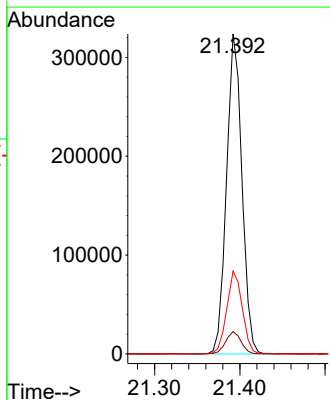
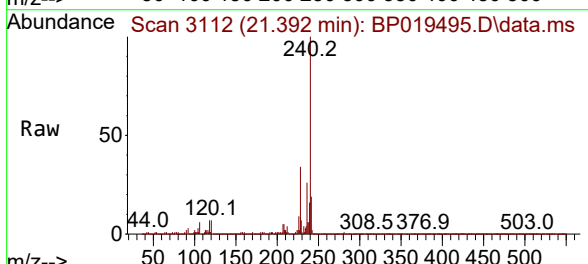
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

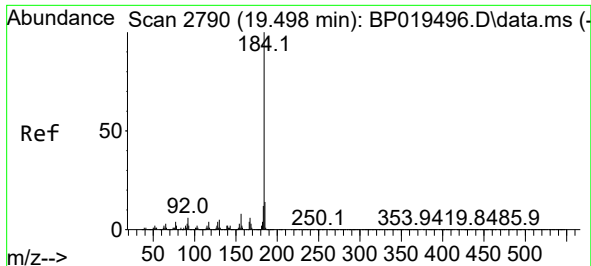
Tgt Ion:	202	Resp:	531440
Ion Ratio	Lower	Upper	
202	100		
101	7.7	0.0	27.7
203	17.3	0.0	37.5



#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 21.392 min Scan# 3112
 Delta R.T. 0.000 min
 Lab File: BP019495.D
 Acq: 31 Jan 2024 16:31

Tgt Ion:	240	Resp:	406507
Ion Ratio	Lower	Upper	
240	100		
120	7.0	6.1	9.1
236	25.9	20.7	31.1

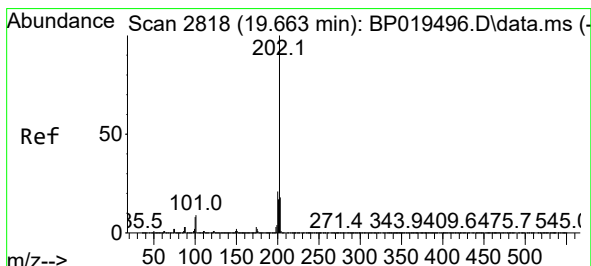
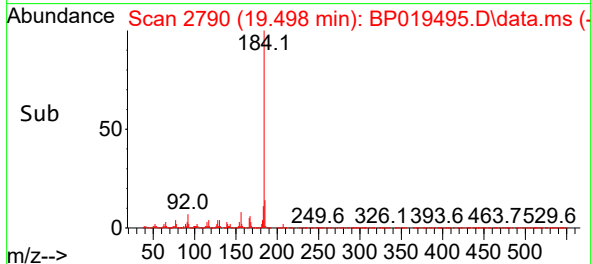
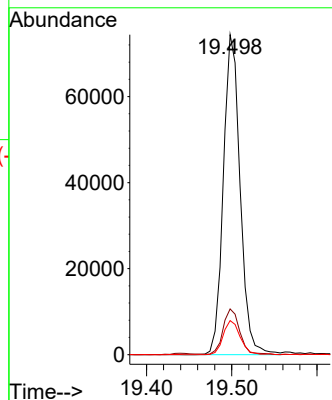
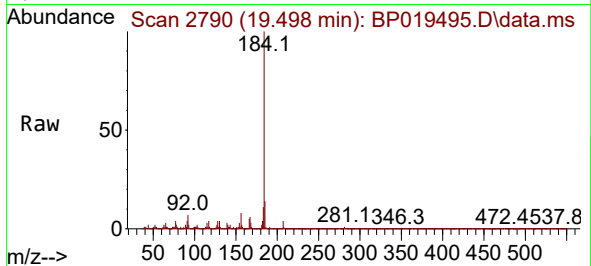




#77
Benzidine
Concen: 12.749 ng
RT: 19.498 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

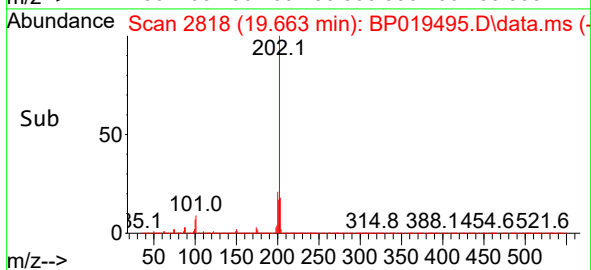
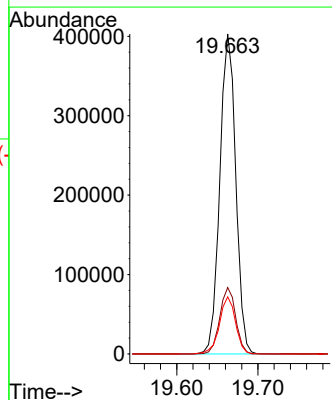
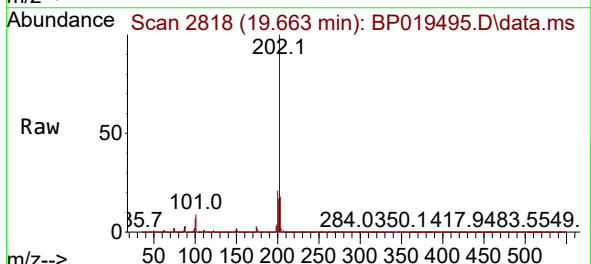
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

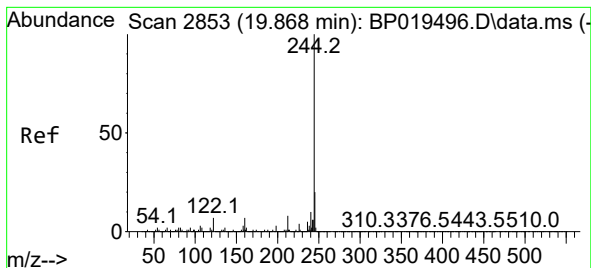
Tgt Ion:184 Resp: 101743
Ion Ratio Lower Upper
184 100
185 14.3 11.1 16.7
183 10.6 9.7 14.5



#78
Pyrene
Concen: 18.529 ng
RT: 19.663 min Scan# 2818
Delta R.T. 0.000 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

Tgt Ion:202 Resp: 550565
Ion Ratio Lower Upper
202 100
200 20.8 16.9 25.3
203 17.9 14.2 21.2





#79

Terphenyl-d14

Concen: 37.287 ng

RT: 19.869 min Scan# 2853

Delta R.T. 0.000 min

Lab File: BP019495.D

Acq: 31 Jan 2024 16:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

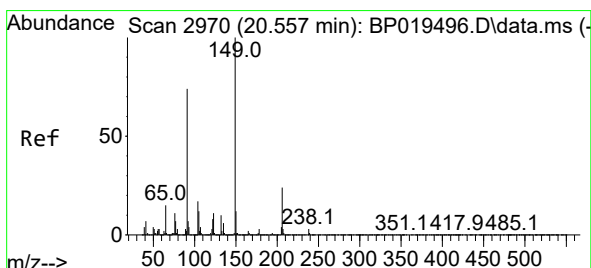
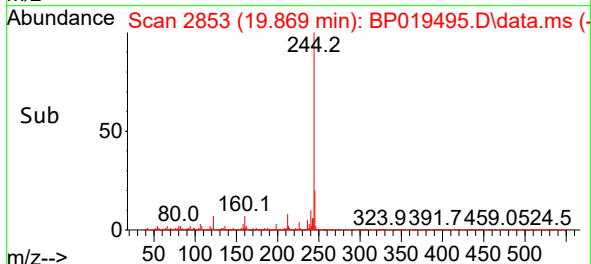
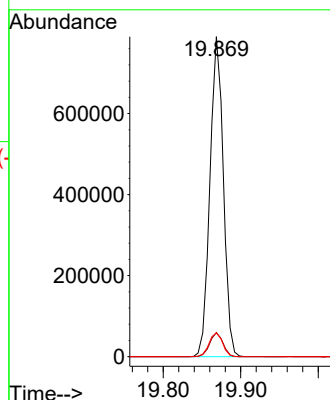
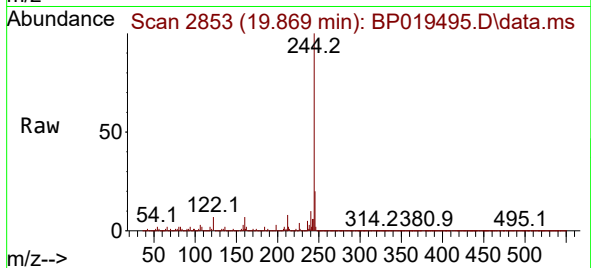
Tgt Ion:244 Resp: 946741

Ion Ratio Lower Upper

244 100

212 7.6 6.1 9.1

122 7.5 5.9 8.9



#80

Butylbenzylphthalate

Concen: 19.711 ng

RT: 20.557 min Scan# 2970

Delta R.T. 0.000 min

Lab File: BP019495.D

Acq: 31 Jan 2024 16:31

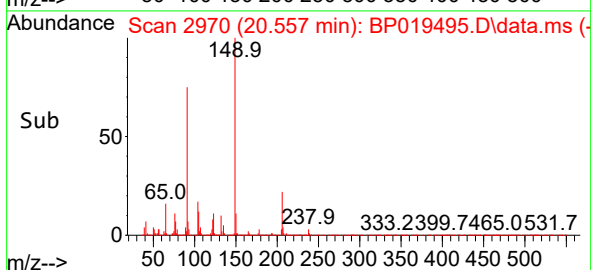
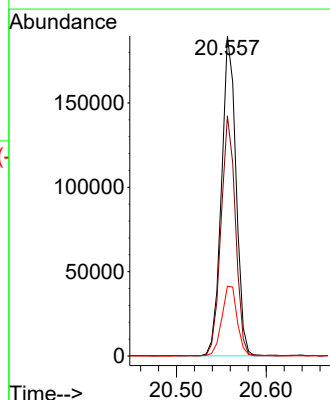
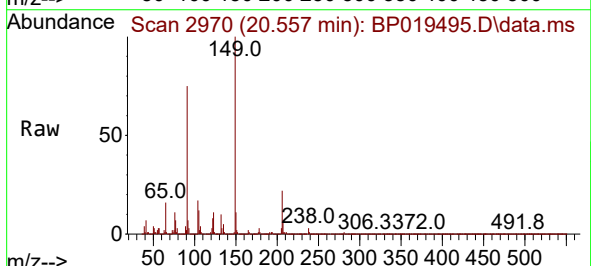
Tgt Ion:149 Resp: 213187

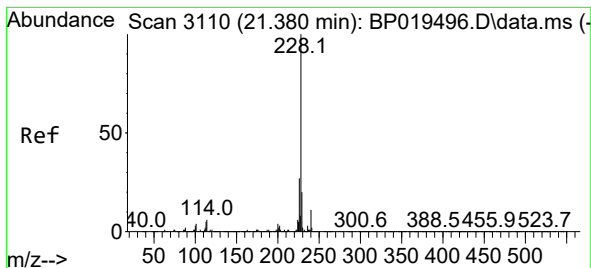
Ion Ratio Lower Upper

149 100

91 75.0 59.4 89.0

206 21.8 19.0 28.6





#81

Benzo(a)anthracene

Concen: 19.961 ng

RT: 21.380 min Scan# 3110

Delta R.T. 0.000 min

Lab File: BP019495.D

Acq: 31 Jan 2024 16:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

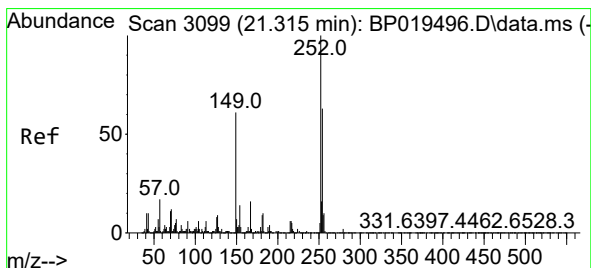
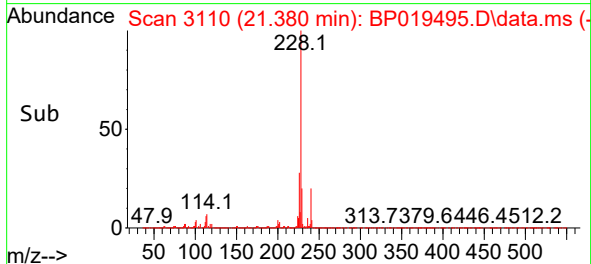
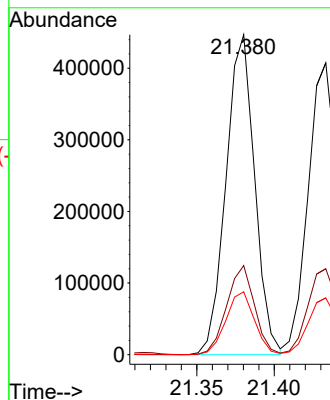
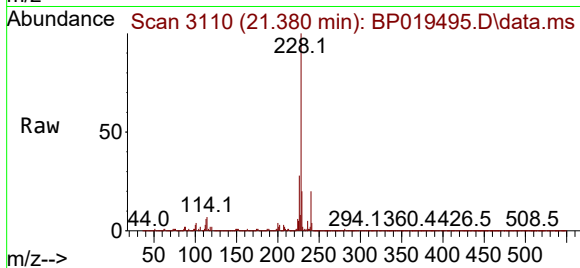
Tgt Ion:228 Resp: 574486

Ion Ratio Lower Upper

228 100

226 27.8 21.7 32.5

229 19.6 15.6 23.4



#82

3,3'-Dichlorobenzidine

Concen: 20.531 ng

RT: 21.316 min Scan# 3099

Delta R.T. 0.000 min

Lab File: BP019495.D

Acq: 31 Jan 2024 16:31

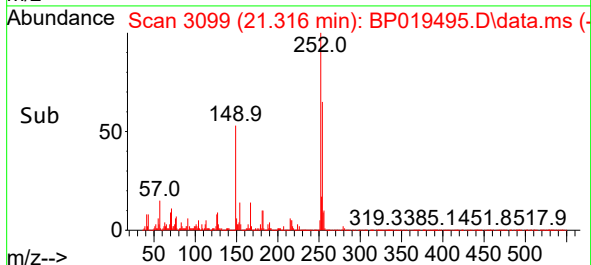
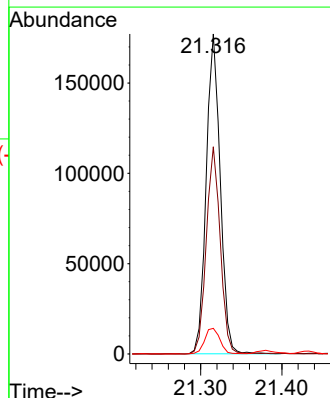
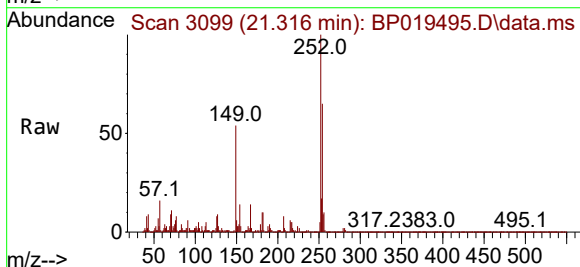
Tgt Ion:252 Resp: 211727

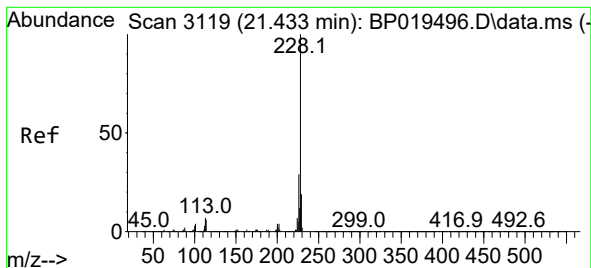
Ion Ratio Lower Upper

252 100

254 64.8 50.7 76.1

126 8.0 6.4 9.6





#83

Chrysene

Concen: 20.118 ng

RT: 21.433 min Scan# 3119

Delta R.T. 0.000 min

Lab File: BP019495.D

Acq: 31 Jan 2024 16:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

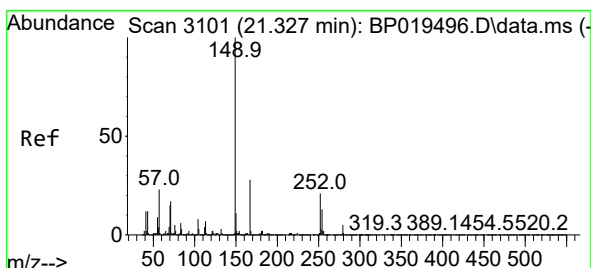
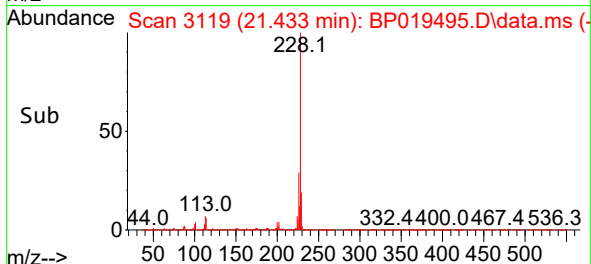
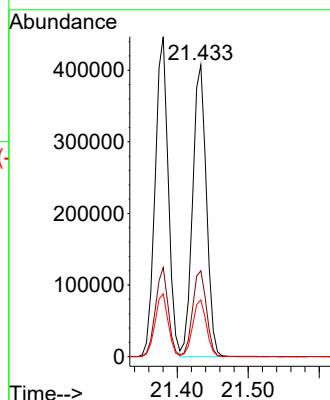
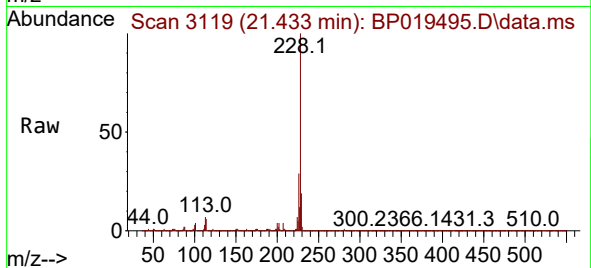
Tgt Ion:228 Resp: 547975

Ion Ratio Lower Upper

228 100

226 29.4 23.4 35.2

229 19.5 15.6 23.4



#84

Bis(2-ethylhexyl)phthalate

Concen: 21.288 ng

RT: 21.327 min Scan# 3101

Delta R.T. 0.000 min

Lab File: BP019495.D

Acq: 31 Jan 2024 16:31

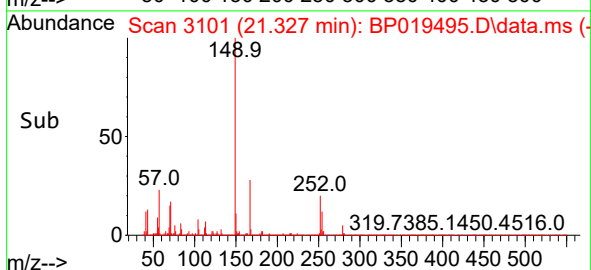
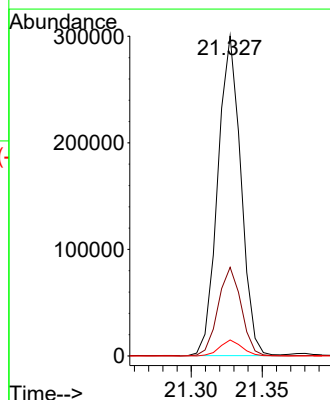
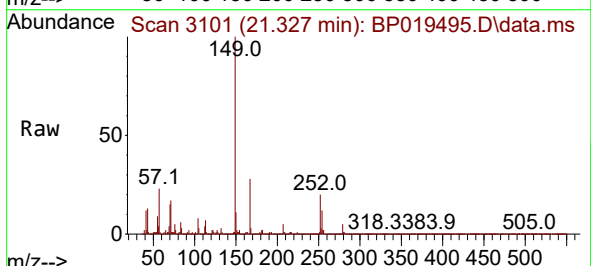
Tgt Ion:149 Resp: 338546

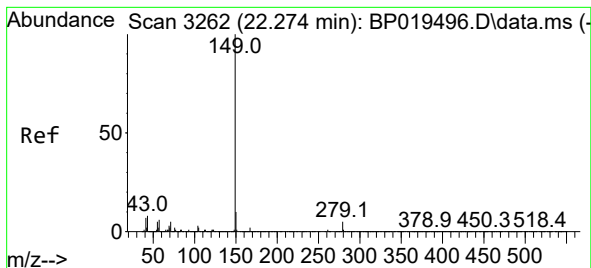
Ion Ratio Lower Upper

149 100

167 27.7 22.7 34.1

279 5.0 4.2 6.2

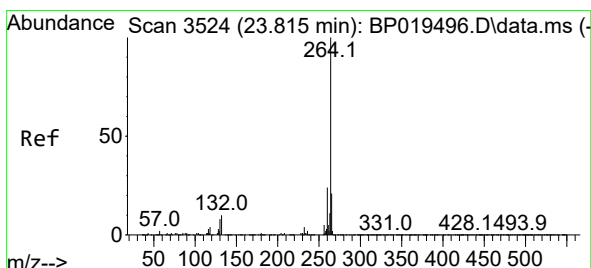
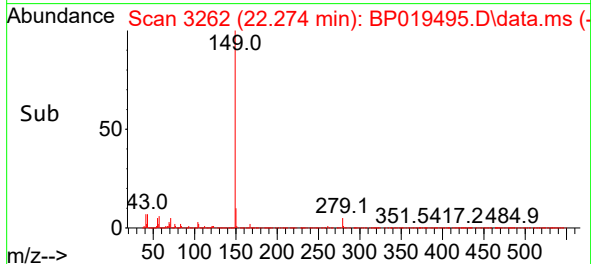
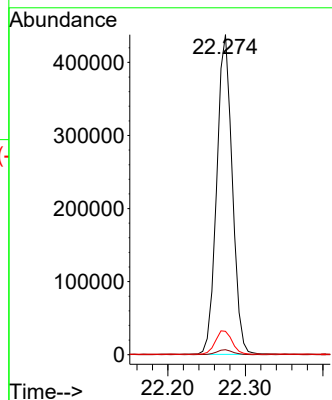
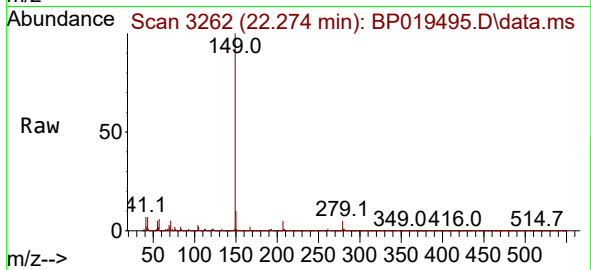




#85
Di-n-octyl phthalate
Concen: 22.777 ng
RT: 22.274 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

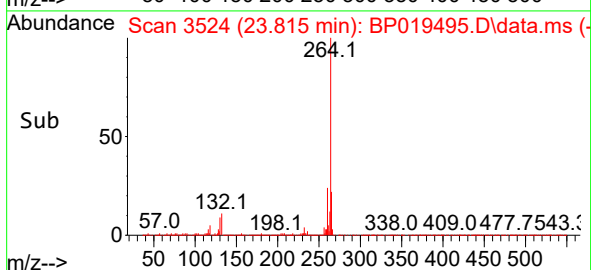
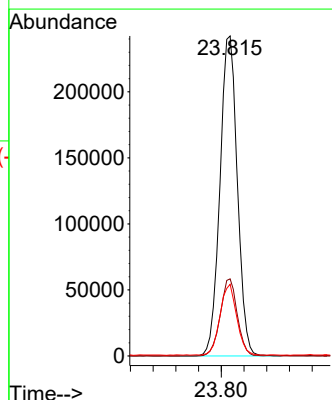
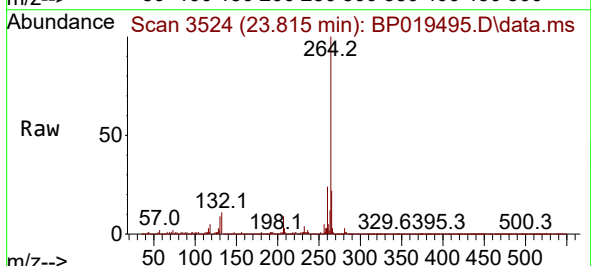
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

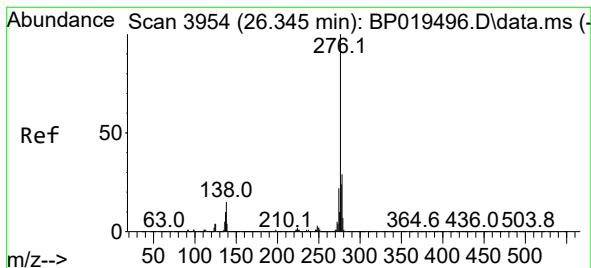
Tgt Ion:149 Resp: 610419
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 7.9 6.3 9.5



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.815 min Scan# 3524
Delta R.T. 0.000 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

Tgt Ion:264 Resp: 515830
Ion Ratio Lower Upper
264 100
260 24.1 19.2 28.8
265 22.4 17.0 25.4





#87

Indeno(1,2,3-cd)pyrene

Concen: 20.716 ng

RT: 26.339 min Scan# 3953

Delta R.T. -0.006 min

Lab File: BP019495.D

Acq: 31 Jan 2024 16:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

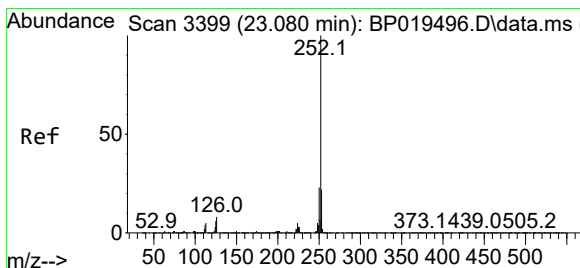
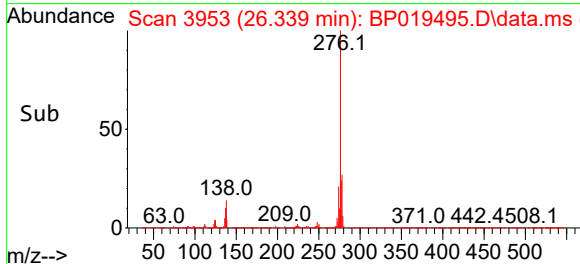
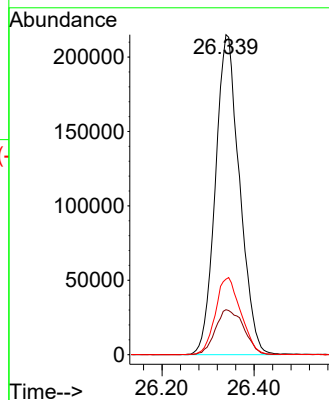
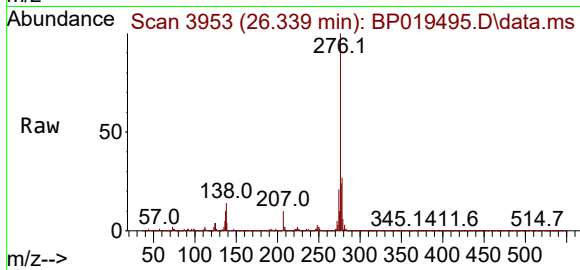
Tgt Ion:276 Resp: 781416

Ion Ratio Lower Upper

276 100

138 16.5 13.1 19.7

277 25.4 20.3 30.5



#88

Benzo(b)fluoranthene

Concen: 19.013 ng

RT: 23.074 min Scan# 3398

Delta R.T. -0.006 min

Lab File: BP019495.D

Acq: 31 Jan 2024 16:31

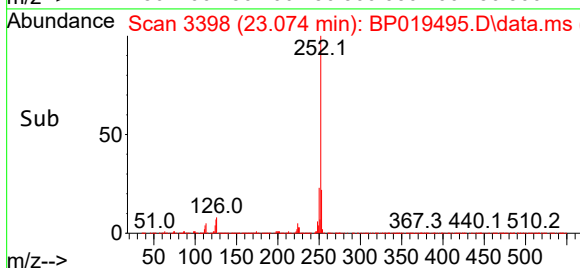
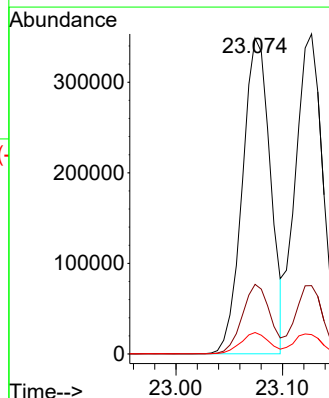
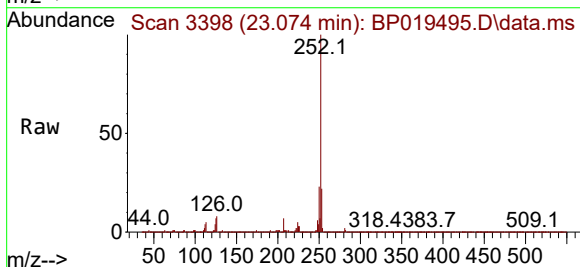
Tgt Ion:252 Resp: 637380

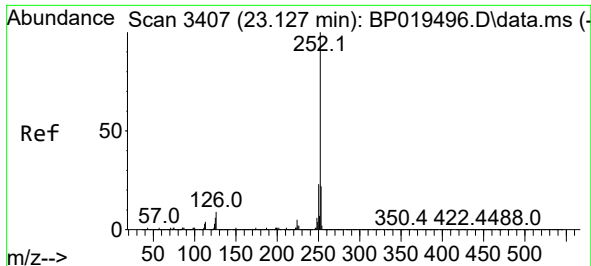
Ion Ratio Lower Upper

252 100

253 22.1 17.3 25.9

125 6.8 4.9 7.3

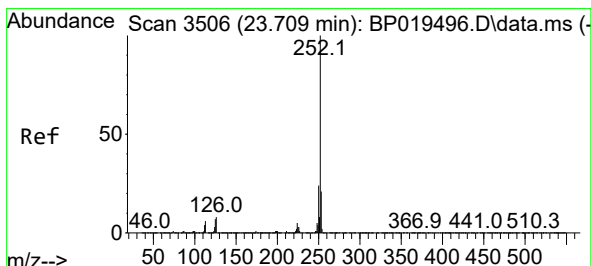
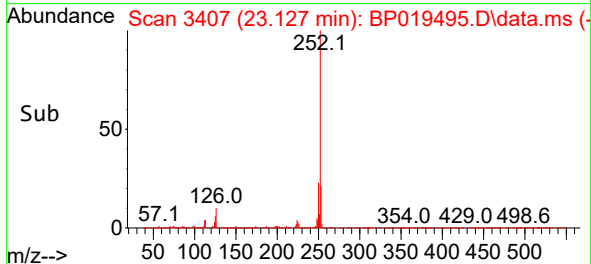
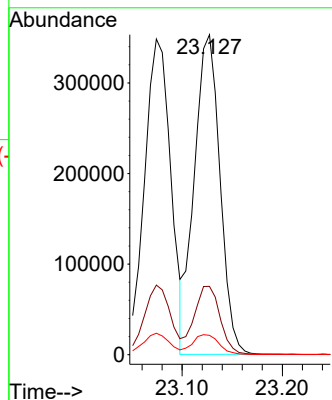
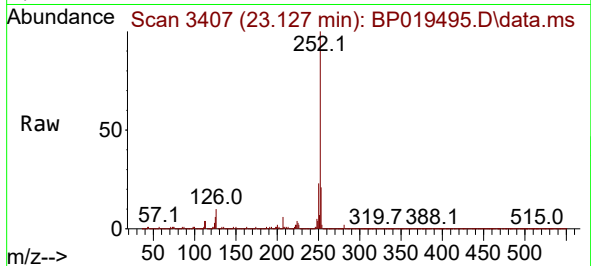




#89
Benzo(k)fluoranthene
Concen: 19.901 ng
RT: 23.127 min Scan# 3407
Delta R.T. 0.000 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

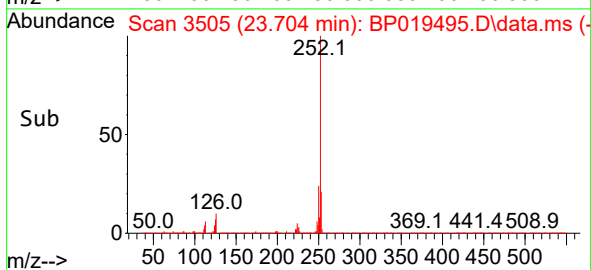
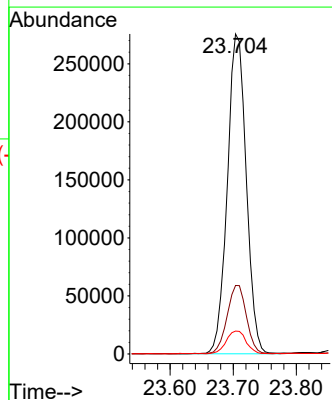
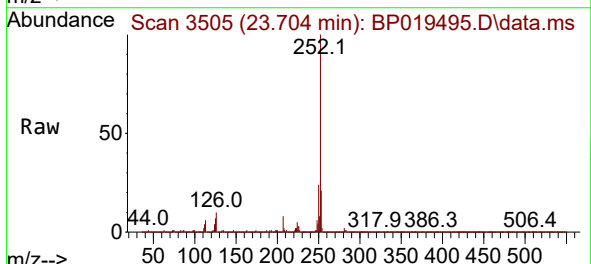
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

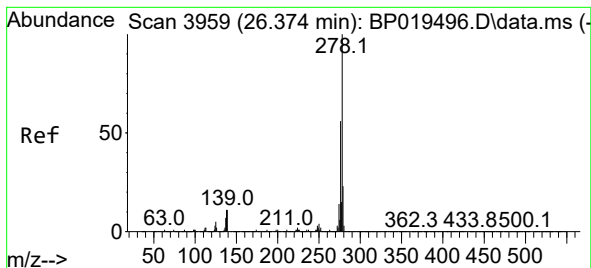
Tgt Ion:252 Resp: 628183
Ion Ratio Lower Upper
252 100
253 21.4 17.1 25.7
125 6.1 5.0 7.6



#90
Benzo(a)pyrene
Concen: 19.783 ng
RT: 23.704 min Scan# 3505
Delta R.T. -0.006 min
Lab File: BP019495.D
Acq: 31 Jan 2024 16:31

Tgt Ion:252 Resp: 573024
Ion Ratio Lower Upper
252 100
253 21.4 17.1 25.7
125 7.1 5.6 8.4





#91

Dibenzo(a,h)anthracene

Concen: 20.753 ng

RT: 26.374 min Scan# 3959

Delta R.T. 0.000 min

Lab File: BP019495.D

Acq: 31 Jan 2024 16:31

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

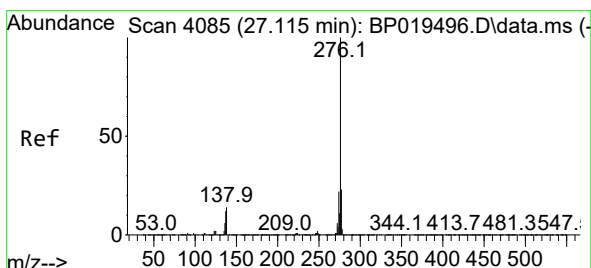
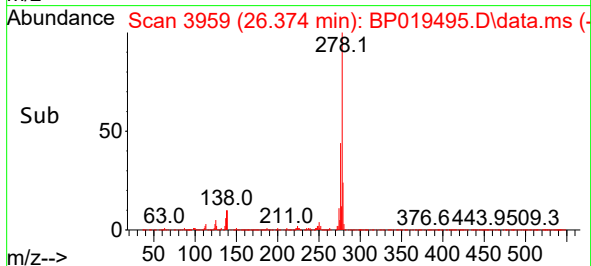
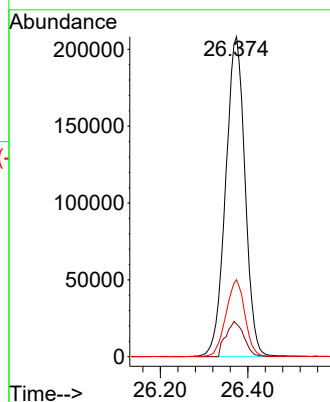
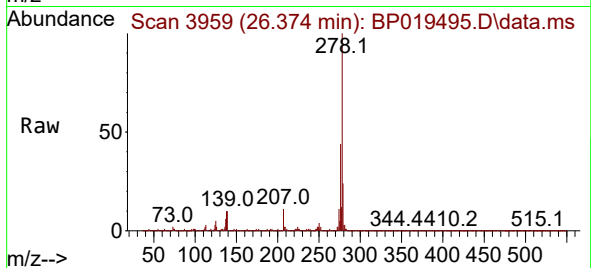
Tgt Ion:278 Resp: 640800

Ion Ratio Lower Upper

278 100

139 10.2 8.6 12.8

279 24.0 18.5 27.7



#92

Benzo(g,h,i)perylene

Concen: 20.692 ng

RT: 27.115 min Scan# 4085

Delta R.T. 0.000 min

Lab File: BP019495.D

Acq: 31 Jan 2024 16:31

Tgt Ion:276 Resp: 651205

Ion Ratio Lower Upper

276 100

277 23.4 18.6 28.0

138 13.0 10.9 16.3

