

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110724\
 Data File : BP022918.D
 Acq On : 07 Nov 2024 14:31
 Operator : RC/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICCC040

Quant Time: Nov 07 23:20:25 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 07 23:16:12 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.593	152	72496	20.000	ng	0.00
21) Naphthalene-d8	10.345	136	270641	20.000	ng	0.00
39) Acenaphthene-d10	14.216	164	222935	20.000	ng	0.00
64) Phenanthrene-d10	17.022	188	550938	20.000	ng	0.00
76) Chrysene-d12	21.463	240	656894	20.000	ng	0.00
86) Perylene-d12	24.698	264	779446	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.234	112	309338	80.977	ng	0.00
7) Phenol-d6	6.793	99	427244	80.198	ng	0.00
23) Nitrobenzene-d5	8.740	82	462451	80.727	ng	0.00
42) 2,4,6-Tribromophenol	15.745	330	341261	78.974	ng	0.00
45) 2-Fluorobiphenyl	12.816	172	1218301	78.085	ng	0.00
79) Terphenyl-d14	19.757	244	2743251	78.428	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.175	88	61241	40.154	ng	100
3) Pyridine	3.575	79	126171	30.236	ng	100
4) n-Nitrosodimethylamine	3.487	42	80888	40.069	ng	100
6) Aniline	6.940	93	179698	40.464	ng	100
8) 2-Chlorophenol	7.169	128	161690	40.380	ng	100
9) Benzaldehyde	6.757	77	122491	39.794	ng	100
10) Phenol	6.816	94	213872	40.537	ng	100
11) bis(2-Chloroethyl)ether	7.034	93	158993	39.887	ng	100
12) 1,3-Dichlorobenzene	7.481	146	202460	39.615	ng	100
13) 1,4-Dichlorobenzene	7.634	146	204335	39.157	ng	100
14) 1,2-Dichlorobenzene	7.940	146	199057	39.455	ng	100
15) Benzyl Alcohol	7.840	79	160616	41.050	ng	100
16) 2,2'-oxybis(1-Chloropr...	8.110	45	170032	39.316	ng	100
17) 2-Methylphenol	8.046	107	146377	40.872	ng	100
18) Hexachloroethane	8.646	117	75976	39.357	ng	100
19) n-Nitroso-di-n-propyla...	8.393	70	146463	40.167	ng	100
20) 3+4-Methylphenols	8.369	107	201846	40.326	ng	100
22) Acetophenone	8.410	105	284548	39.499	ng	100
24) Nitrobenzene	8.781	77	235280	40.433	ng	100
25) Isophorone	9.293	82	387993	40.017	ng	100
26) 2-Nitrophenol	9.481	139	96718	40.475	ng	100
27) 2,4-Dimethylphenol	9.540	122	108108	39.621	ng	100
28) bis(2-Chloroethoxy)met...	9.775	93	219691	39.891	ng	100
29) 2,4-Dichlorophenol	10.016	162	193512	40.972	ng	100
30) 1,2,4-Trichlorobenzene	10.216	180	237828	39.388	ng	100
31) Naphthalene	10.398	128	541529	39.934	ng	100
32) Benzoic acid	9.728	122	137314	41.927	ng	100
33) 4-Chloroaniline	10.522	127	197348	40.887	ng	100
34) Hexachlorobutadiene	10.669	225	177534	40.087	ng	100
35) Caprolactam	11.310	113	57343	40.556	ng	100
36) 4-Chloro-3-methylphenol	11.651	107	214810	40.980	ng	100
37) 2-Methylnaphthalene	12.004	142	404119	39.790	ng	100
38) 1-Methylnaphthalene	12.234	142	406166	40.293	ng	100
40) 1,2,4,5-Tetrachloroben...	12.381	216	297343	39.397	ng	100
41) Hexachlorocyclopentadiene	12.351	237	89973	42.449	ng	100
43) 2,4,6-Trichlorophenol	12.639	196	195066	40.638	ng	100

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110724\
 Data File : BP022918.D
 Acq On : 07 Nov 2024 14:31
 Operator : RC/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

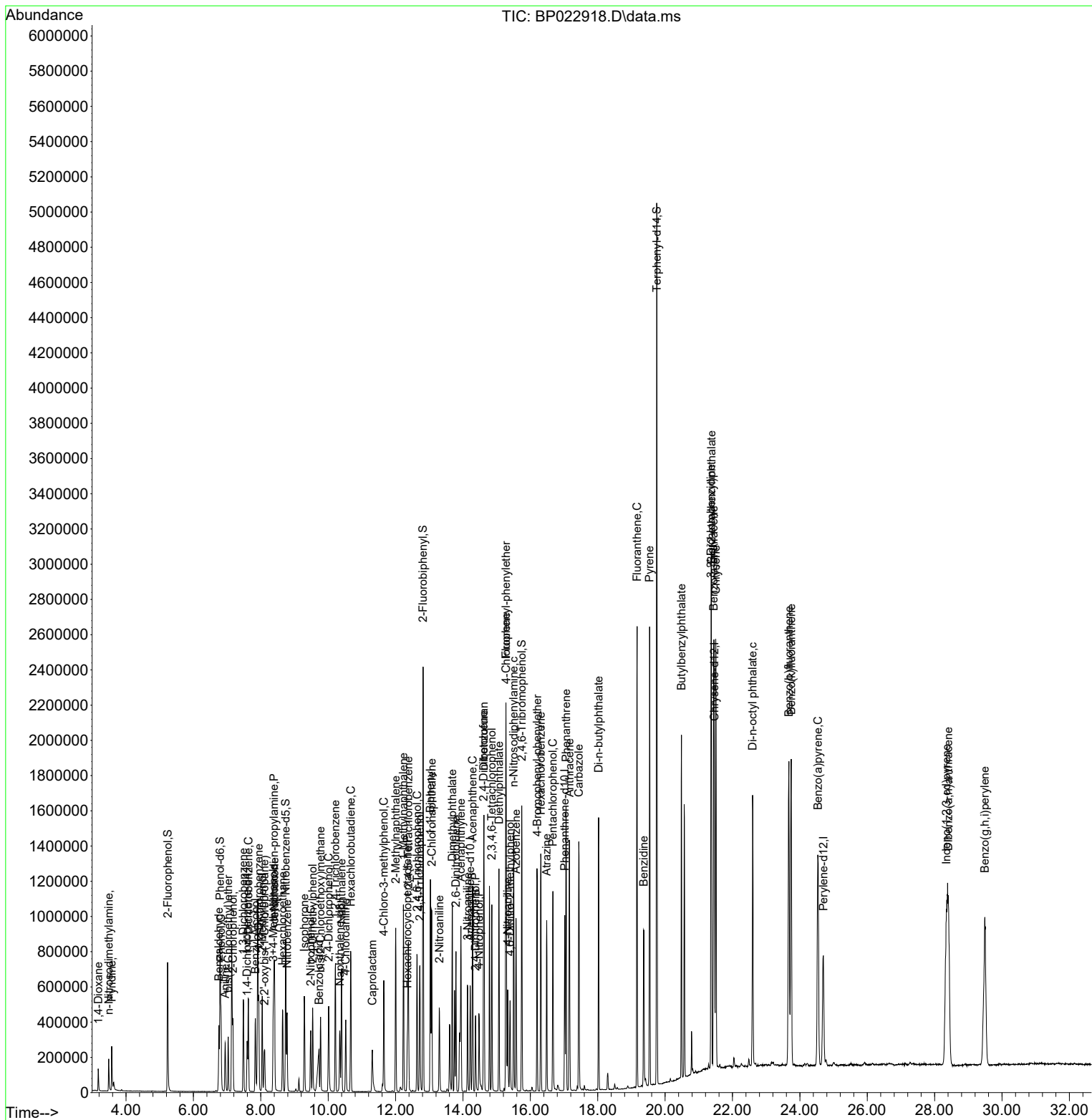
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICCC040

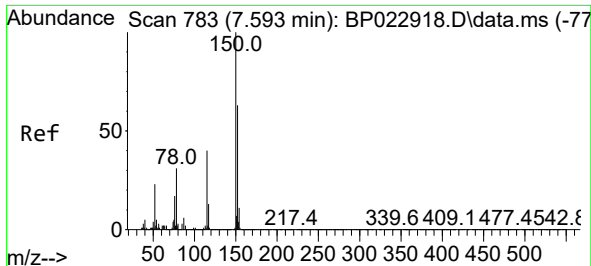
Quant Time: Nov 07 23:20:25 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110724.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 07 23:16:12 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.722	196	221187	40.479	ng	100
46) 1,1'-Biphenyl	13.034	154	591369	39.904	ng	100
47) 2-Chloronaphthalene	13.075	162	483833	39.340	ng	100
48) 2-Nitroaniline	13.298	65	145626	41.193	ng	100
49) Acenaphthylene	13.939	152	681794	39.695	ng	100
50) Dimethylphthalate	13.686	163	644601	39.492	ng	100
51) 2,6-Dinitrotoluene	13.792	165	147374	39.709	ng	100
52) Acenaphthene	14.286	154	441144	39.942	ng	100
53) 3-Nitroaniline	14.134	138	123336	40.902	ng	100
54) 2,4-Dinitrophenol	14.375	184	96762	42.014	ng	100
55) Dibenzofuran	14.622	168	755979	38.976	ng	100
56) 4-Nitrophenol	14.475	139	105244	40.728	ng	100
57) 2,4-Dinitrotoluene	14.616	165	216964	40.438	ng	100
58) Fluorene	15.275	166	636323	39.488	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.857	232	211956	40.219	ng	100
60) Diethylphthalate	15.069	149	639683	39.404	ng	100
61) 4-Chlorophenyl-phenylether	15.281	204	369985	38.956	ng	100
62) 4-Nitroaniline	15.328	138	130136	42.287	ng	100
63) Azobenzene	15.575	77	562397	40.288	ng	100
65) 4,6-Dinitro-2-methylph...	15.398	198	142572	41.191	ng	100
66) n-Nitrosodiphenylamine	15.504	169	548536	40.272	ng	100
67) 4-Bromophenyl-phenylether	16.204	248	264341	40.003	ng	100
68) Hexachlorobenzene	16.316	284	333154	39.361	ng	100
69) Atrazine	16.486	200	202845	44.183	ng	100
70) Pentachlorophenol	16.669	266	224960	41.618	ng	100
71) Phenanthrene	17.063	178	1064139	39.911	ng	100
72) Anthracene	17.163	178	1031342	40.305	ng	100
73) Carbazole	17.439	167	981445	40.159	ng	100
74) Di-n-butylphthalate	18.027	149	1104057	40.536	ng	100
75) Fluoranthene	19.169	202	1504601	40.679	ng	100
77) Benzidine	19.369	184	622338	47.949	ng	100
78) Pyrene	19.539	202	1530457	39.360	ng	100
80) Butylbenzylphthalate	20.486	149	541540	40.847	ng	100
81) Benzo(a)anthracene	21.445	228	1589858	38.894	ng	100
82) 3,3'-Dichlorobenzidine	21.363	252	651185	39.352	ng	100
83) Chrysene	21.504	228	1511154	39.467	ng	100
84) Bis(2-ethylhexyl)phtha...	21.374	149	747652	39.296	ng	100
85) Di-n-octyl phthalate	22.598	149	1276964	40.162	ng	100
87) Indeno(1,2,3-cd)pyrene	28.350	276	2065299	39.290	ng	100
88) Benzo(b)fluoranthene	23.674	252	1866122	40.751	ng	100
89) Benzo(k)fluoranthene	23.745	252	1678612	38.821	ng	100
90) Benzo(a)pyrene	24.533	252	1564093	39.918	ng	100
91) Dibenzo(a,h)anthracene	28.403	278	1674163	38.847	ng	100
92) Benzo(g,h,i)perylene	29.492	276	1752398	39.670	ng	100

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

Quant Time: Nov 07 23:20:25 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110724.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Nov 07 23:16:12 2024
Response via : Initial Calibration

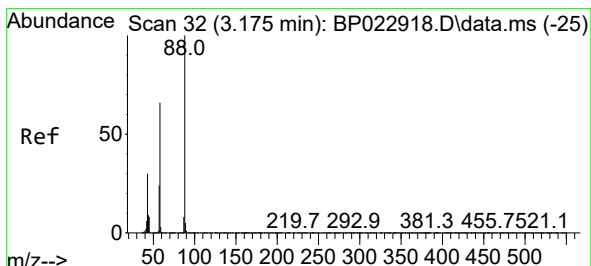
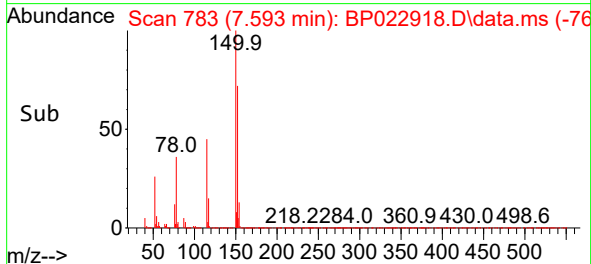
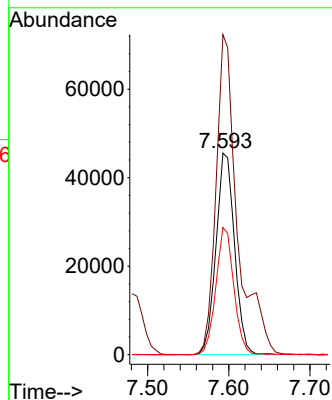
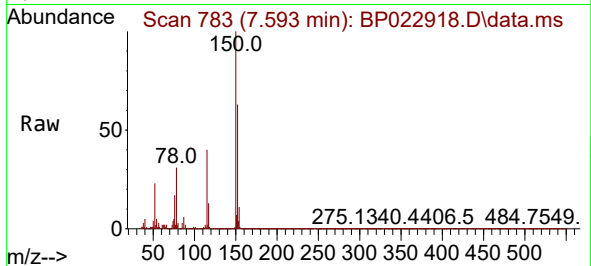




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.593 min Scan# 783
 Delta R.T. -0.000 min
 Lab File: BP022918.D
 Acq: 07 Nov 2024 14:31

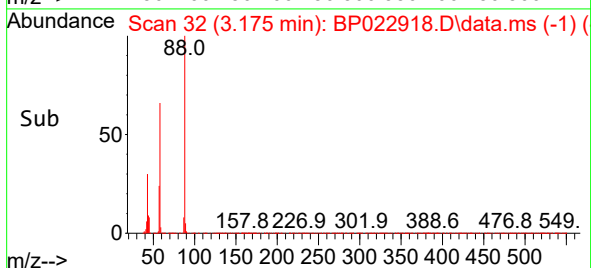
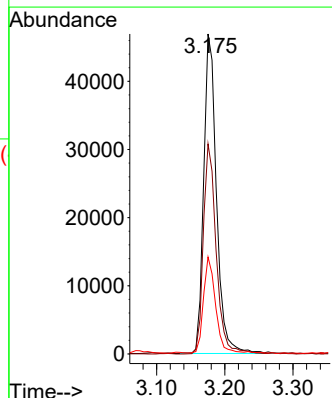
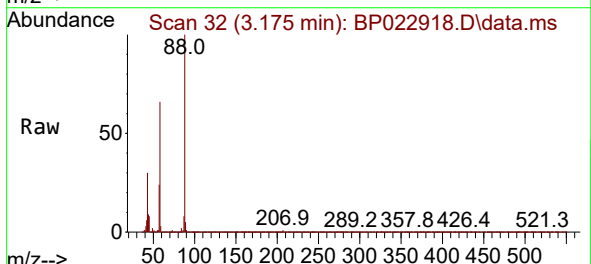
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC040

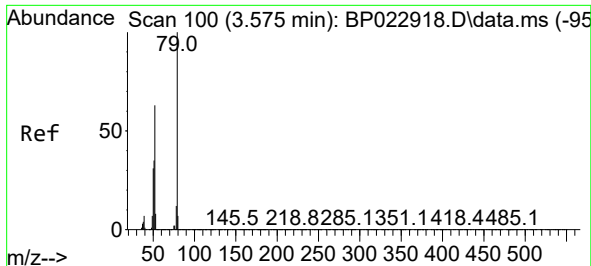
Tgt Ion:152 Resp: 72496
 Ion Ratio Lower Upper
 152 100
 150 158.7 127.0 190.4
 115 63.1 50.5 75.7



#2
 1,4-Dioxane
 Concen: 40.154 ng
 RT: 3.175 min Scan# 32
 Delta R.T. 0.000 min
 Lab File: BP022918.D
 Acq: 07 Nov 2024 14:31

Tgt Ion: 88 Resp: 61241
 Ion Ratio Lower Upper
 88 100
 58 66.0 52.8 79.2
 43 29.2 23.4 35.0

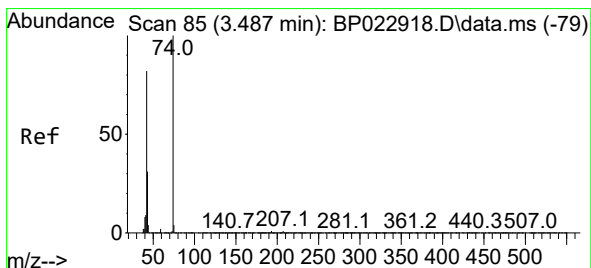
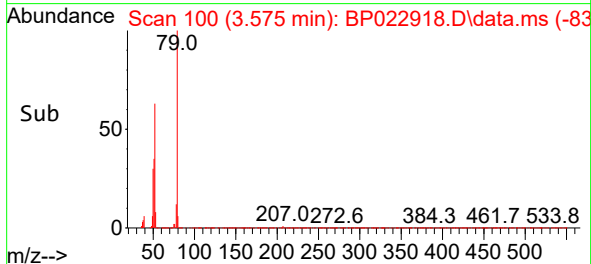
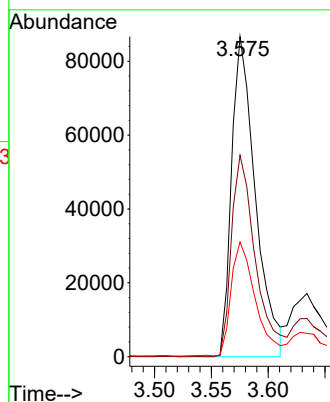
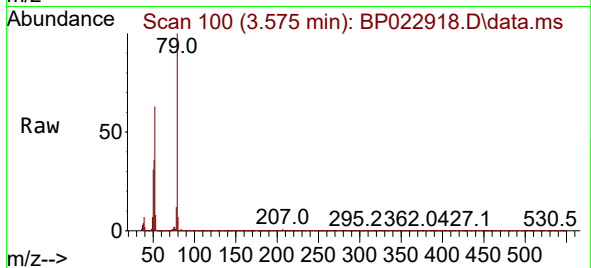




#3
Pyridine
Concen: 30.236 ng
RT: 3.575 min Scan# 100
Delta R.T. 0.000 min
Lab File: BP022918.D
Acq: 07 Nov 2024 14:31

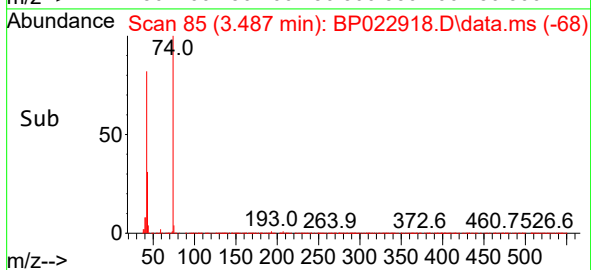
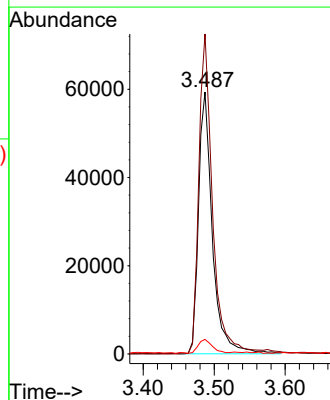
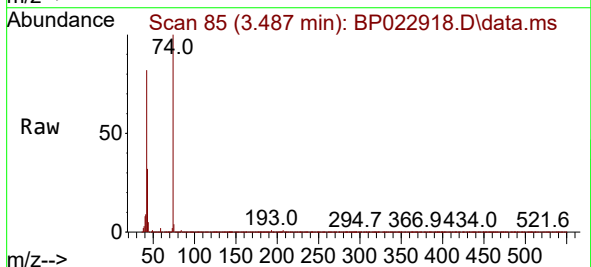
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

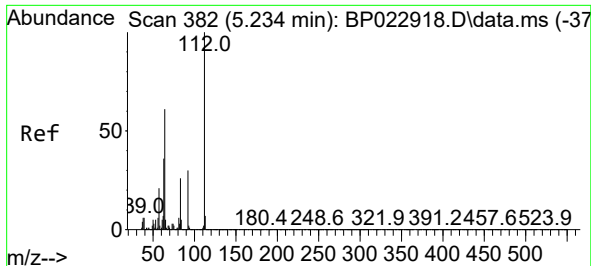
Tgt Ion: 79 Resp: 126171
Ion Ratio Lower Upper
79 100
52 63.0 50.4 75.6
51 35.8 28.6 43.0



#4
n-Nitrosodimethylamine
Concen: 40.069 ng
RT: 3.487 min Scan# 85
Delta R.T. 0.000 min
Lab File: BP022918.D
Acq: 07 Nov 2024 14:31

Tgt Ion: 42 Resp: 80888
Ion Ratio Lower Upper
42 100
74 122.1 97.7 146.5
44 5.6 4.5 6.7

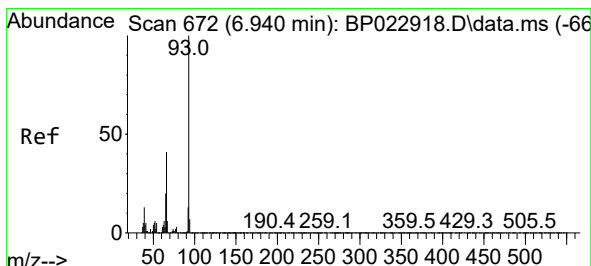
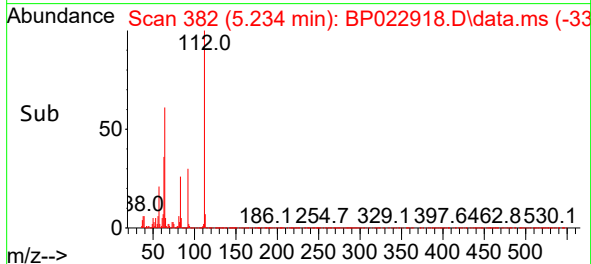
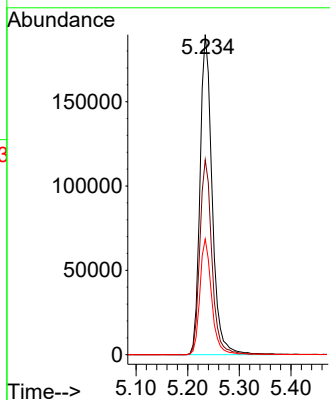
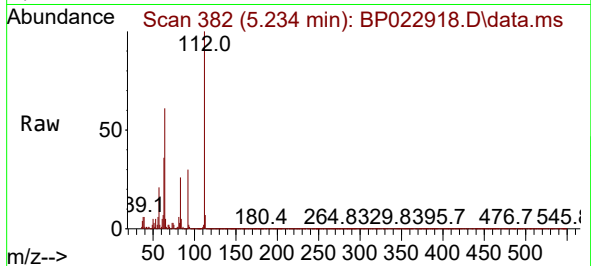




#5
2-Fluorophenol
Concen: 80.977 ng
RT: 5.234 min Scan# 382
Delta R.T. 0.000 min
Lab File: BP022918.D
Acq: 07 Nov 2024 14:31

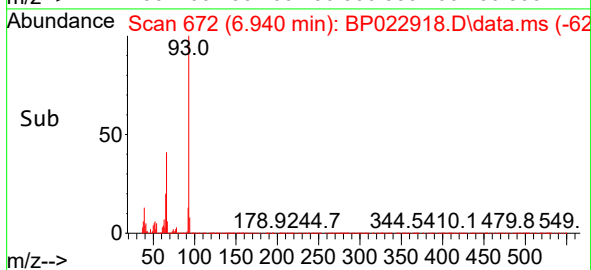
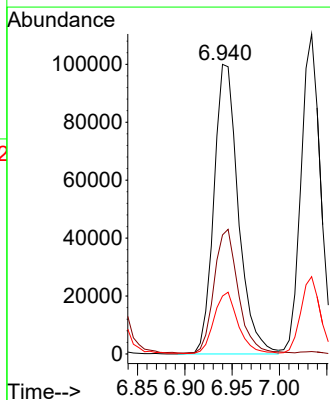
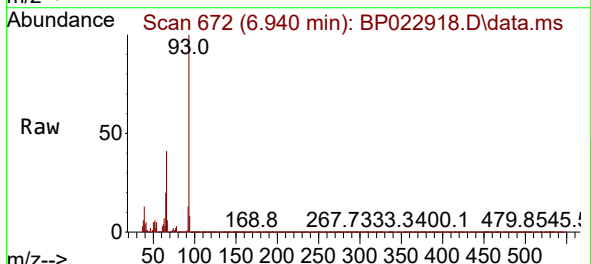
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

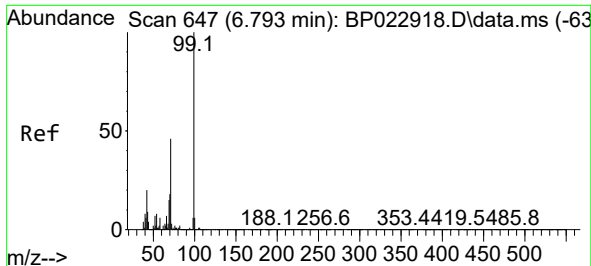
Tgt Ion:112 Resp: 309338
Ion Ratio Lower Upper
112 100
64 60.9 48.7 73.1
63 36.2 29.0 43.4



#6
Aniline
Concen: 40.464 ng
RT: 6.940 min Scan# 672
Delta R.T. 0.000 min
Lab File: BP022918.D
Acq: 07 Nov 2024 14:31

Tgt Ion: 93 Resp: 179698
Ion Ratio Lower Upper
93 100
66 41.1 32.9 49.3
65 20.0 16.0 24.0





#7

Phenol-d6

Concen: 80.198 ng

RT: 6.793 min Scan# 647

Delta R.T. 0.000 min

Lab File: BP022918.D

Acq: 07 Nov 2024 14:31

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

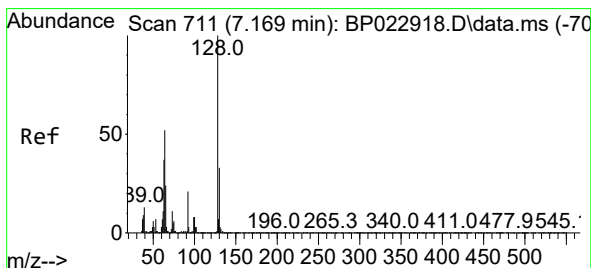
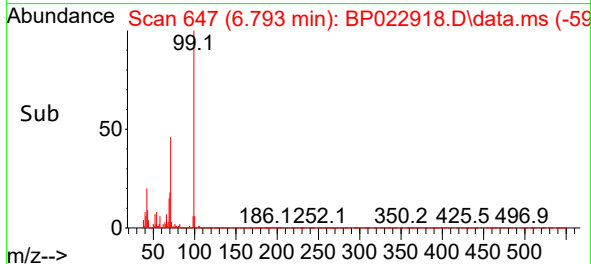
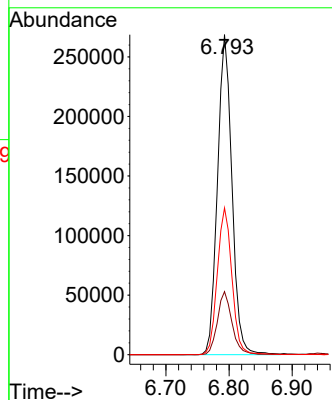
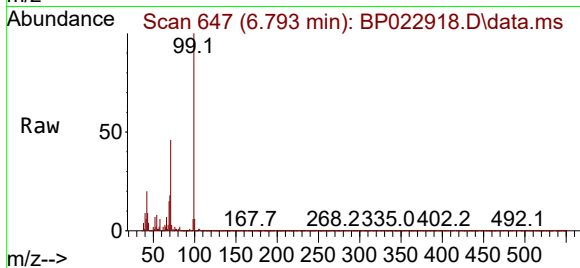
Tgt Ion: 99 Resp: 427244

Ion Ratio Lower Upper

99 100

42 19.7 15.8 23.6

71 45.8 36.6 55.0



#8

2-Chlorophenol

Concen: 40.380 ng

RT: 7.169 min Scan# 711

Delta R.T. 0.000 min

Lab File: BP022918.D

Acq: 07 Nov 2024 14:31

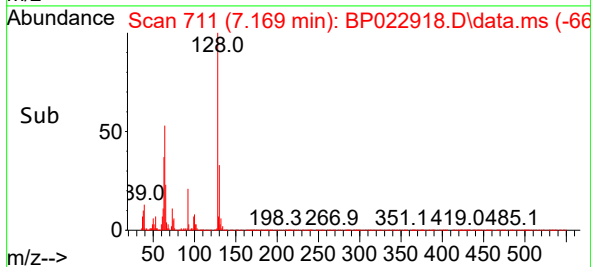
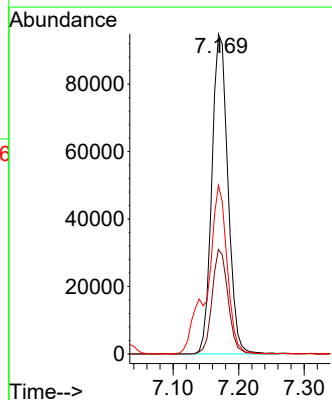
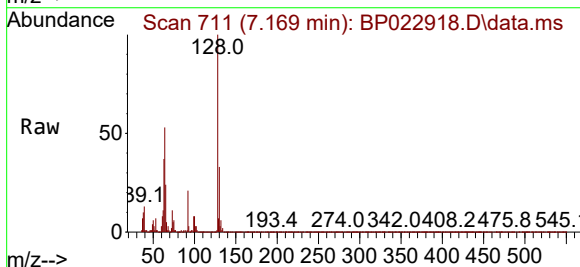
Tgt Ion:128 Resp: 161690

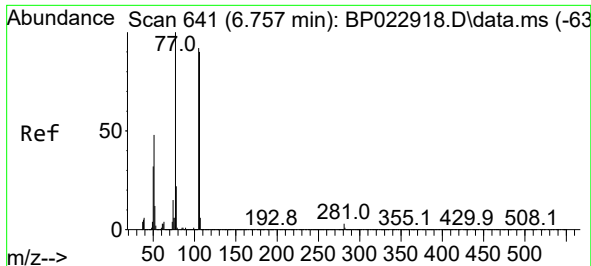
Ion Ratio Lower Upper

128 100

130 32.6 12.6 52.6

64 52.7 32.7 72.7

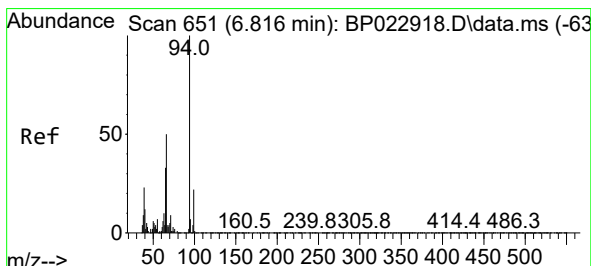
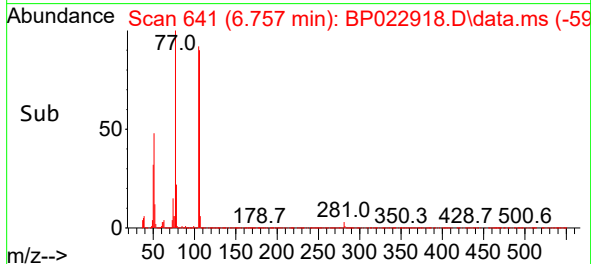
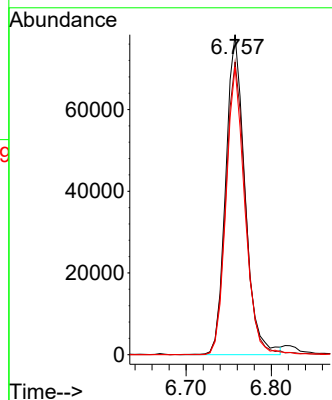
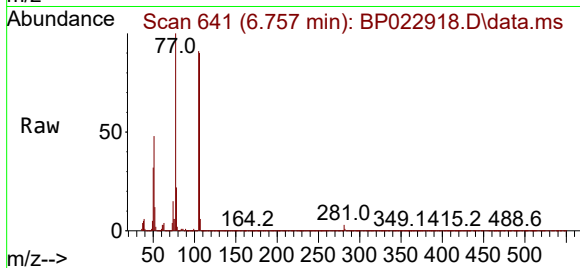




#9
Benzaldehyde
Concen: 39.794 ng
RT: 6.757 min Scan# 641
Delta R.T. 0.000 min
Lab File: BP022918.D
Acq: 07 Nov 2024 14:31

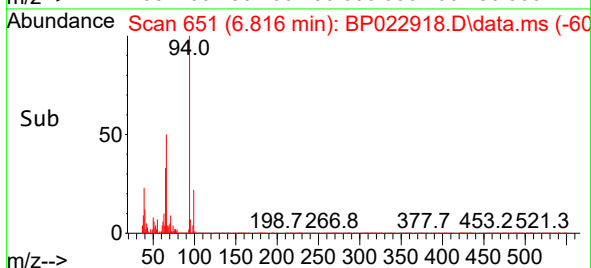
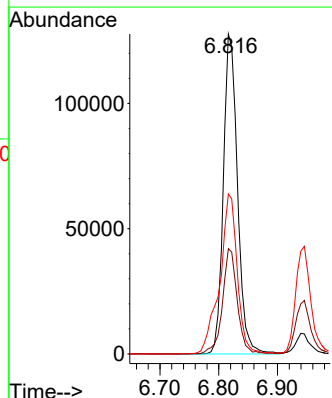
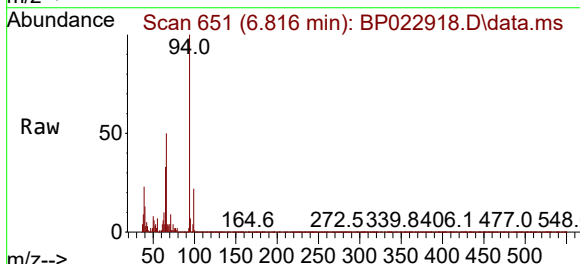
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

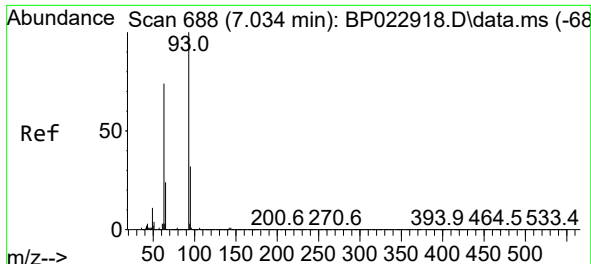
Tgt Ion: 77 Resp: 122491
Ion Ratio Lower Upper
77 100
105 91.4 71.4 111.4
106 89.9 69.9 109.9



#10
Phenol
Concen: 40.537 ng
RT: 6.816 min Scan# 651
Delta R.T. 0.000 min
Lab File: BP022918.D
Acq: 07 Nov 2024 14:31

Tgt Ion: 94 Resp: 213872
Ion Ratio Lower Upper
94 100
65 32.9 12.9 52.9
66 50.0 30.0 70.0

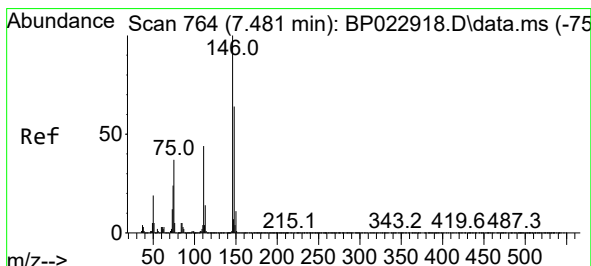
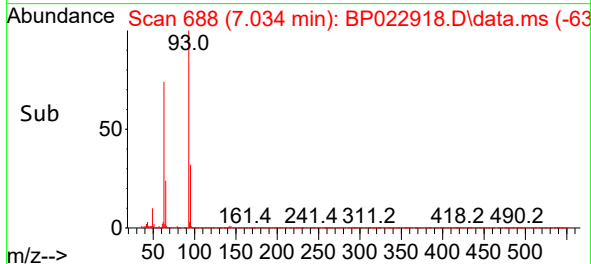
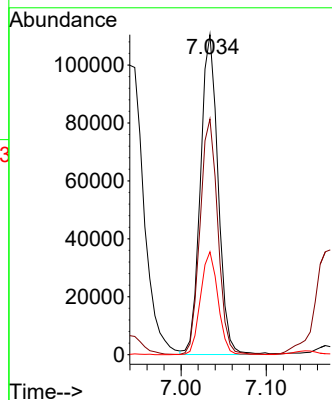
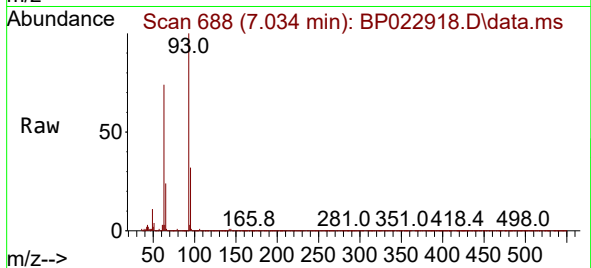




#11
bis(2-Chloroethyl)ether
Concen: 39.887 ng
RT: 7.034 min Scan# 688
Delta R.T. 0.000 min
Lab File: BP022918.D
Acq: 07 Nov 2024 14:31

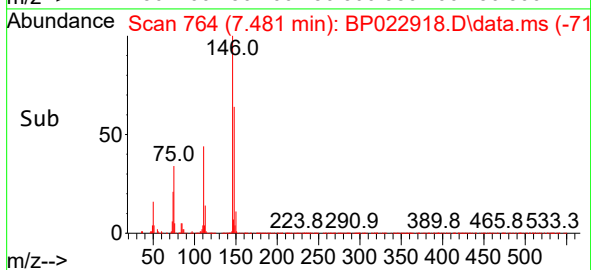
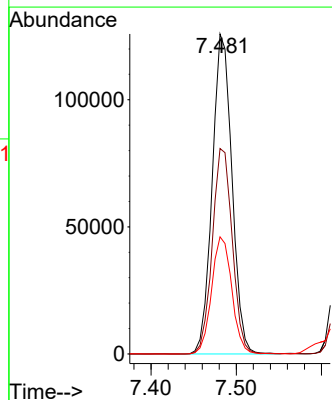
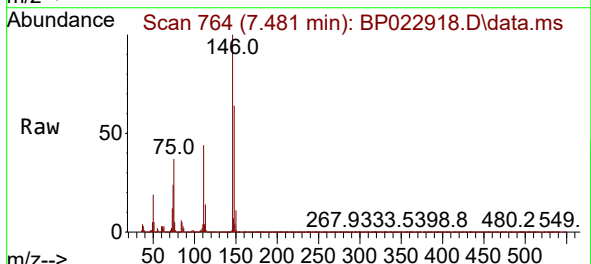
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

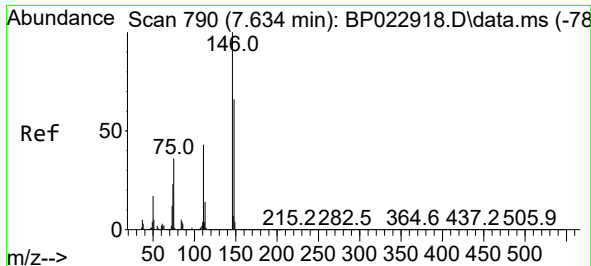
Tgt Ion: 93 Resp: 158993
Ion Ratio Lower Upper
93 100
63 73.6 53.6 93.6
95 32.1 12.1 52.1



#12
1,3-Dichlorobenzene
Concen: 39.615 ng
RT: 7.481 min Scan# 764
Delta R.T. 0.000 min
Lab File: BP022918.D
Acq: 07 Nov 2024 14:31

Tgt Ion: 146 Resp: 202460
Ion Ratio Lower Upper
146 100
148 64.2 51.4 77.0
75 36.6 29.3 43.9

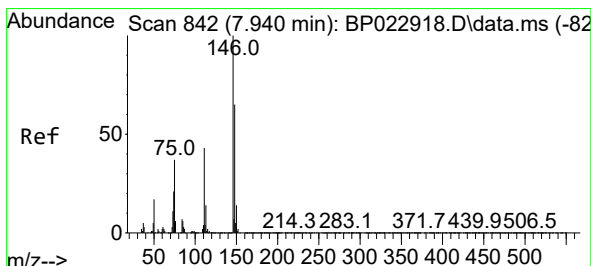
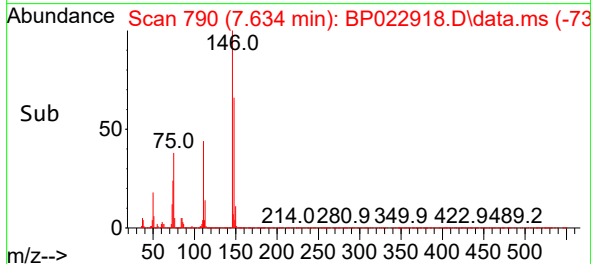
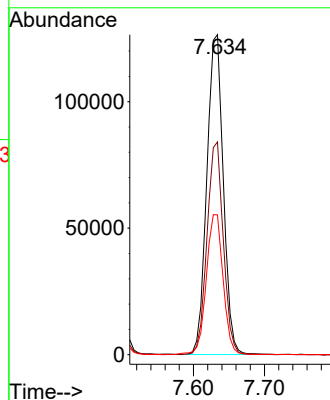
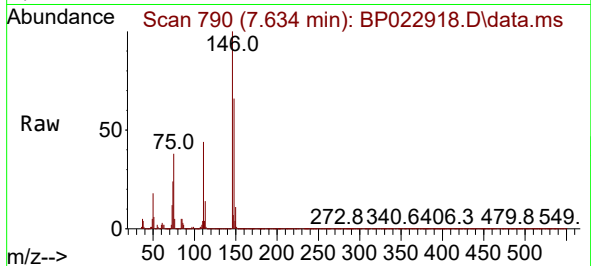




#13
1,4-Dichlorobenzene
Concen: 39.157 ng
RT: 7.634 min Scan# 790
Delta R.T. 0.000 min
Lab File: BP022918.D
Acq: 07 Nov 2024 14:31

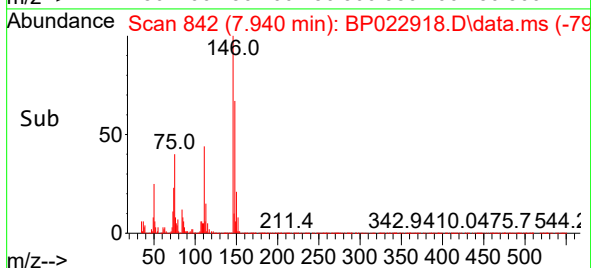
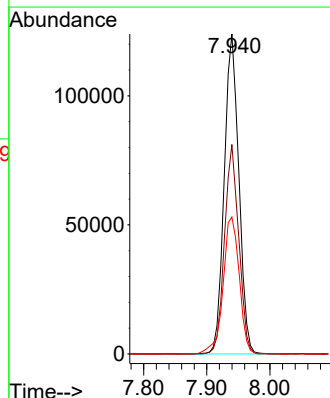
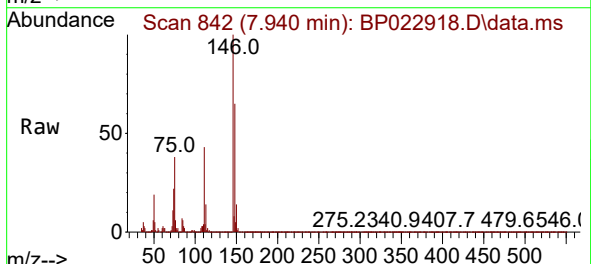
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

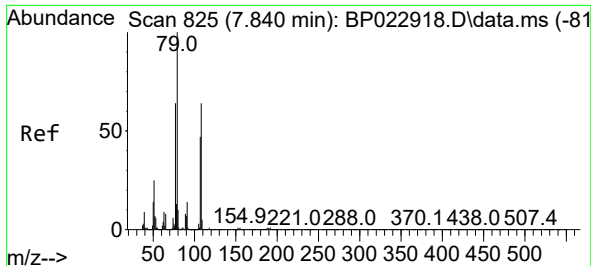
Tgt Ion:146 Resp: 204335
Ion Ratio Lower Upper
146 100
148 66.5 53.2 79.8
111 43.7 35.0 52.4



#14
1,2-Dichlorobenzene
Concen: 39.455 ng
RT: 7.940 min Scan# 842
Delta R.T. 0.000 min
Lab File: BP022918.D
Acq: 07 Nov 2024 14:31

Tgt Ion:146 Resp: 199057
Ion Ratio Lower Upper
146 100
148 65.5 52.4 78.6
111 42.8 34.2 51.4

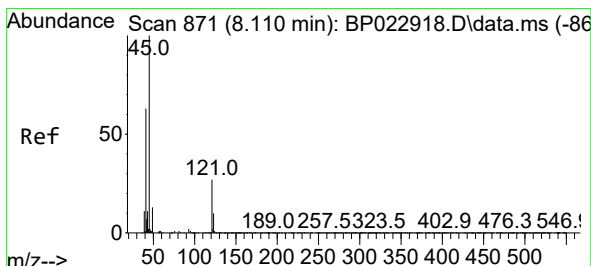
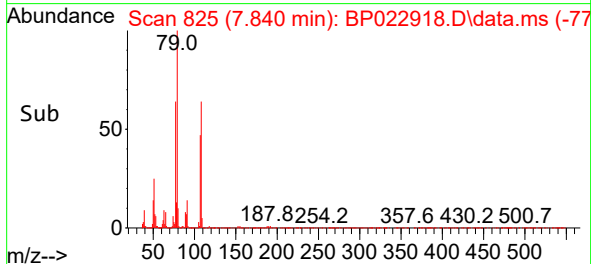
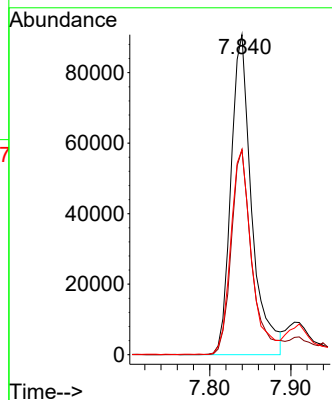
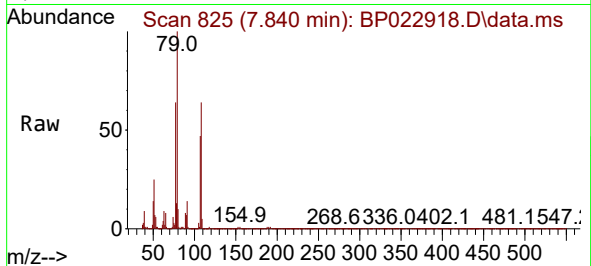




#15
Benzyl Alcohol
Concen: 41.050 ng
RT: 7.840 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP022918.D
Acq: 07 Nov 2024 14:31

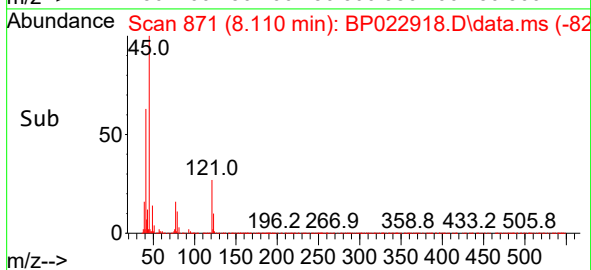
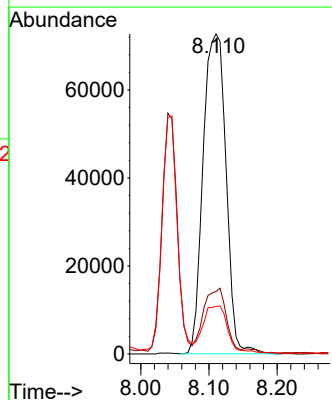
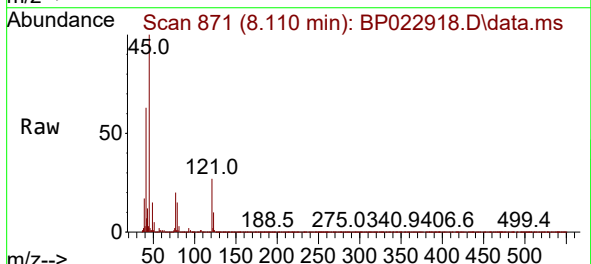
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

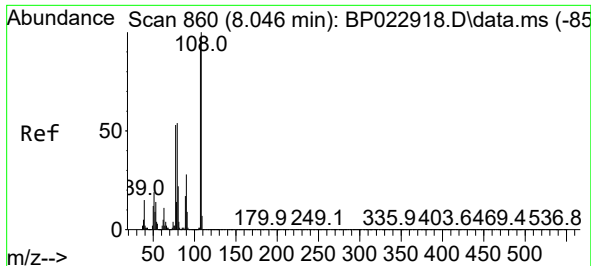
Tgt Ion: 79 Resp: 160616
Ion Ratio Lower Upper
79 100
108 64.0 51.2 76.8
77 64.1 51.3 76.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.316 ng
RT: 8.110 min Scan# 871
Delta R.T. 0.000 min
Lab File: BP022918.D
Acq: 07 Nov 2024 14:31

Tgt Ion: 45 Resp: 170032
Ion Ratio Lower Upper
45 100
77 19.5 0.0 39.5
79 14.9 0.0 34.9

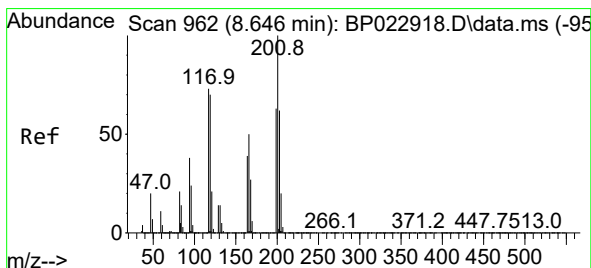
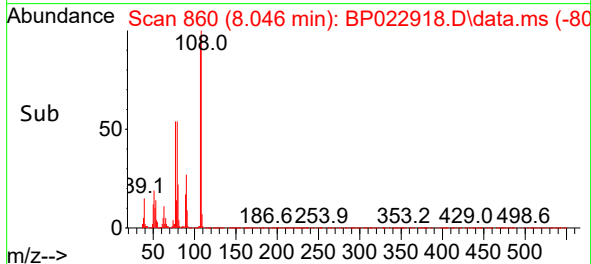
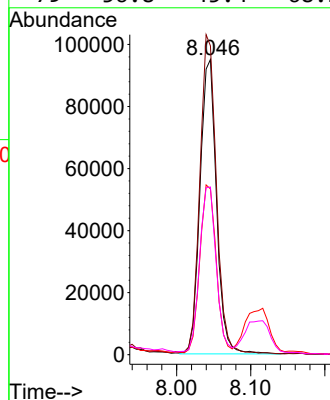
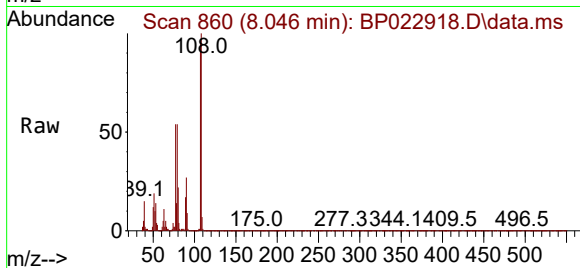




#17
2-Methylphenol
Concen: 40.872 ng
RT: 8.046 min Scan# 860
Delta R.T. 0.000 min
Lab File: BP022918.D
Acq: 07 Nov 2024 14:31

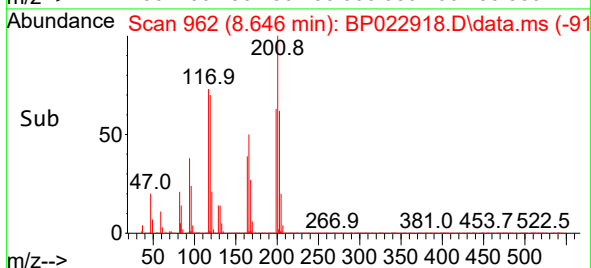
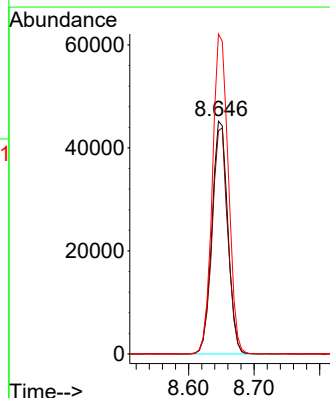
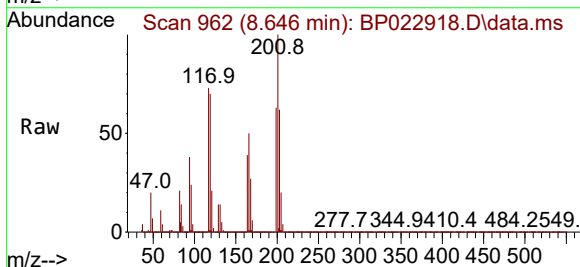
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

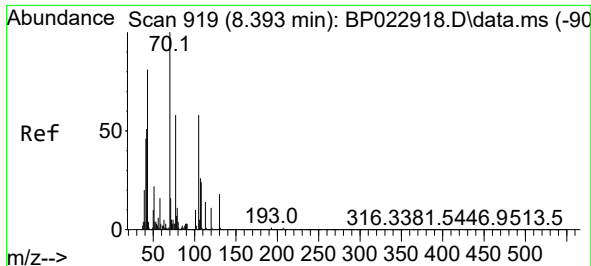
Tgt Ion:	107	Resp:	146377
Ion	Ratio	Lower	Upper
107	100		
108	104.6	83.7	125.5
77	56.2	45.0	67.4
79	56.8	45.4	68.2



#18
Hexachloroethane
Concen: 39.357 ng
RT: 8.646 min Scan# 962
Delta R.T. 0.000 min
Lab File: BP022918.D
Acq: 07 Nov 2024 14:31

Tgt Ion:	117	Resp:	75976
Ion	Ratio	Lower	Upper
117	100		
119	95.9	76.7	115.1
201	137.5	110.0	165.0



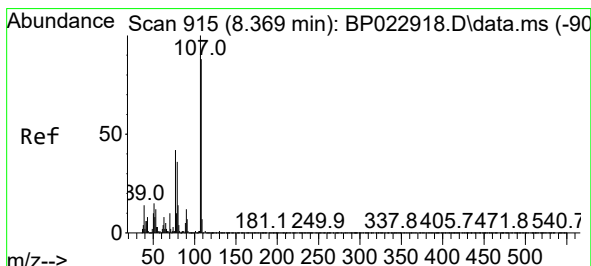
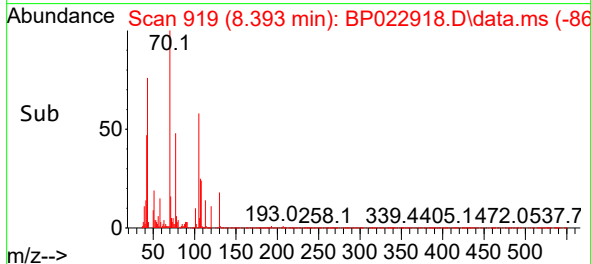
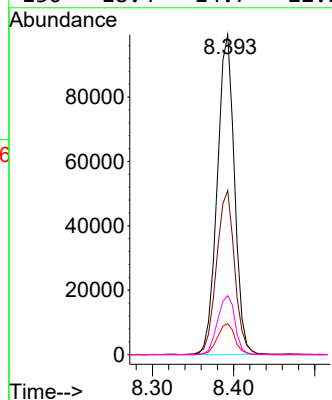
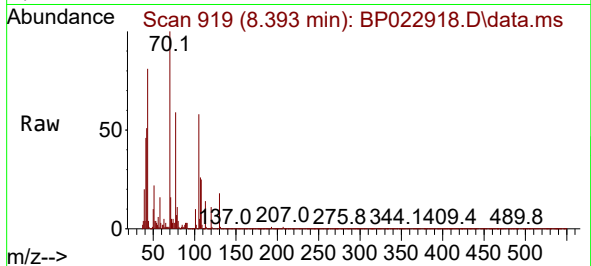


#19
n-Nitroso-di-n-propylamine
Concen: 40.167 ng
RT: 8.393 min Scan# 919
Delta R.T. 0.000 min
Lab File: BP022918.D
Acq: 07 Nov 2024 14:31

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion: 70 Resp: 146463

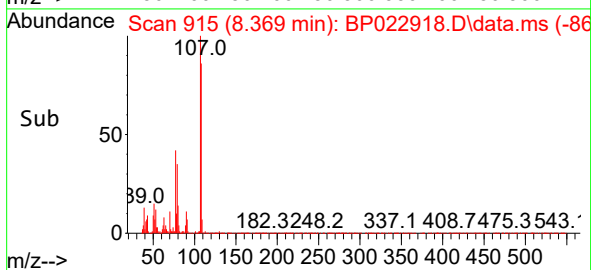
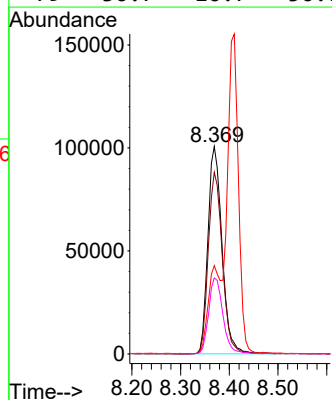
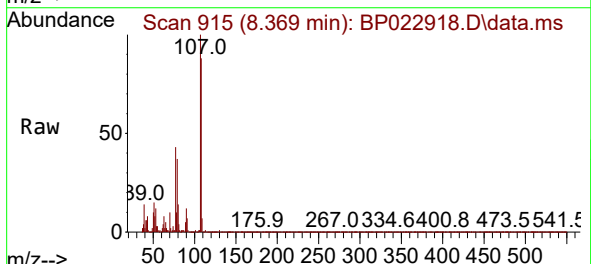
Ion	Ratio	Lower	Upper
70	100		
42	51.3	41.0	61.6
101	9.7	7.8	11.6
130	18.4	14.7	22.1

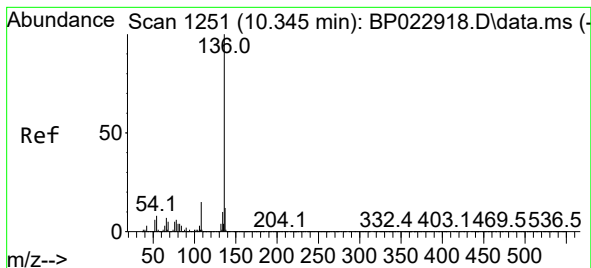


#20
3+4-Methylphenols
Concen: 40.326 ng
RT: 8.369 min Scan# 915
Delta R.T. 0.000 min
Lab File: BP022918.D
Acq: 07 Nov 2024 14:31

Tgt Ion: 107 Resp: 201846

Ion	Ratio	Lower	Upper
107	100		
108	87.6	67.6	107.6
77	42.6	22.6	62.6
79	36.7	16.7	56.7





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 10.345 min Scan# 1251

Delta R.T. 0.000 min

Lab File: BP022918.D

Acq: 07 Nov 2024 14:31

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

Tgt Ion:136 Resp: 270641

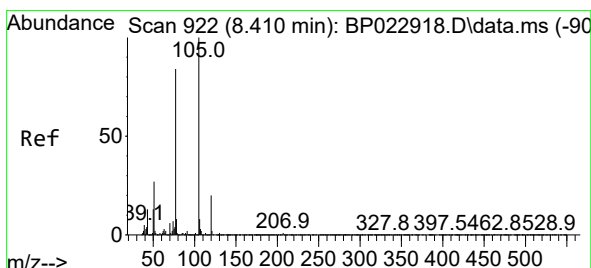
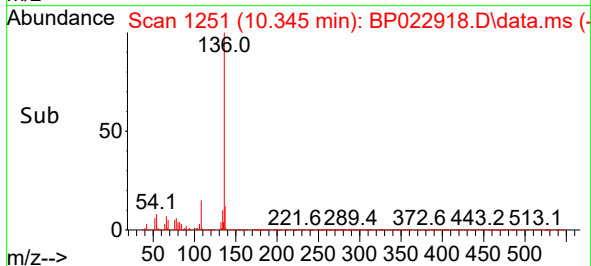
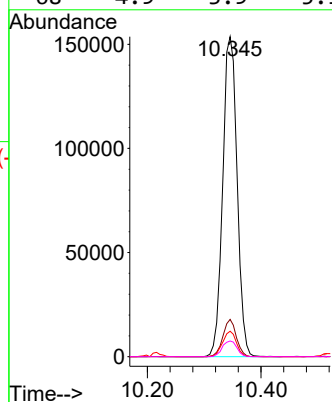
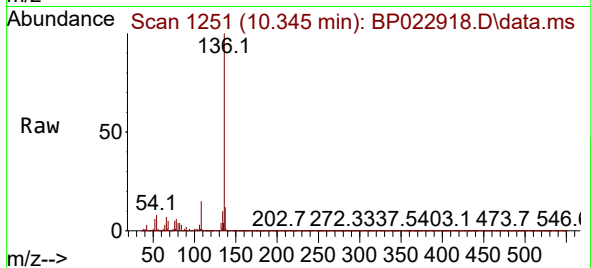
Ion Ratio Lower Upper

136 100

137 11.7 9.4 14.0

54 8.0 6.4 9.6

68 4.9 3.9 5.9



#22

Acetophenone

Concen: 39.499 ng

RT: 8.410 min Scan# 922

Delta R.T. 0.000 min

Lab File: BP022918.D

Acq: 07 Nov 2024 14:31

Tgt Ion:105 Resp: 284548

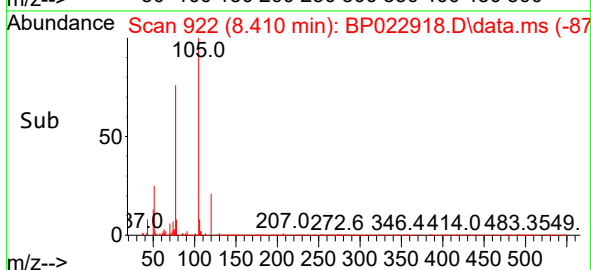
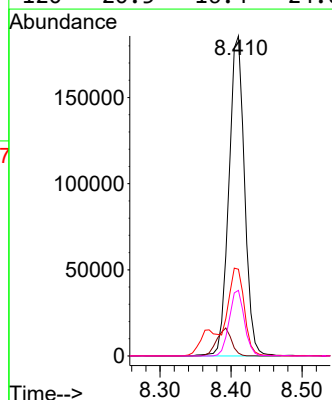
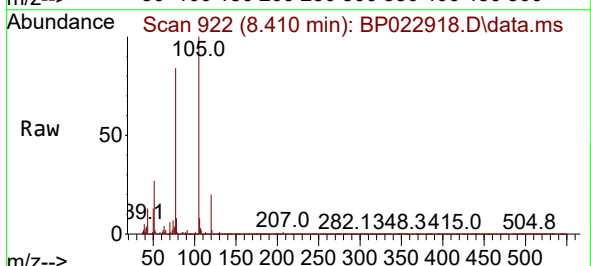
Ion Ratio Lower Upper

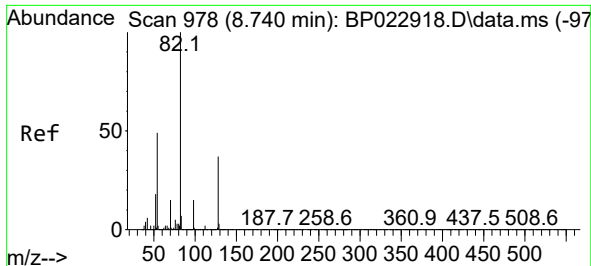
105 100

71 0.9 0.7 1.1

51 27.1 21.7 32.5

120 20.5 16.4 24.6

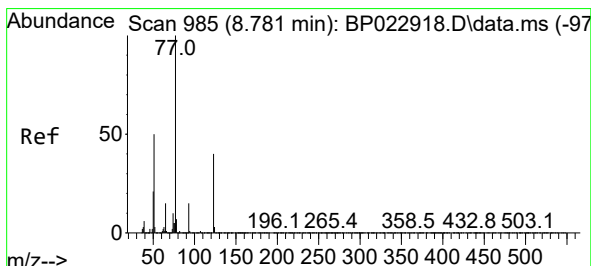
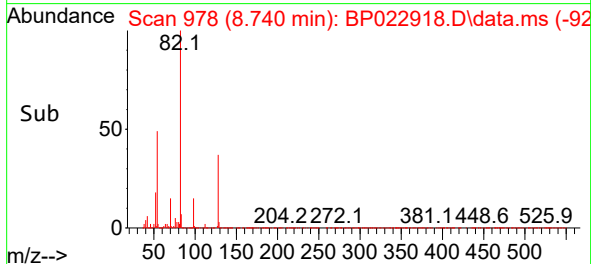
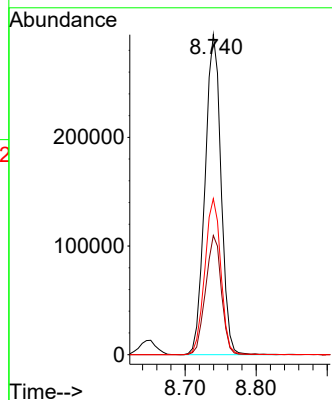
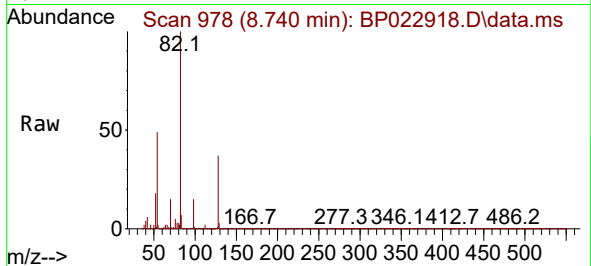




#23
Nitrobenzene-d5
Concen: 80.727 ng
RT: 8.740 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP022918.D
Acq: 07 Nov 2024 14:31

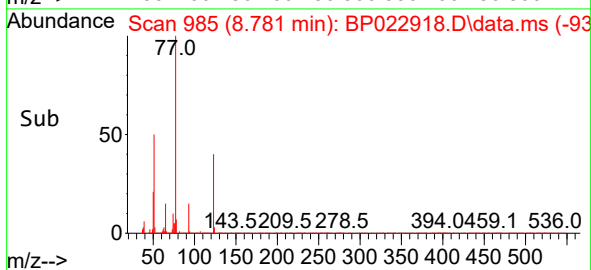
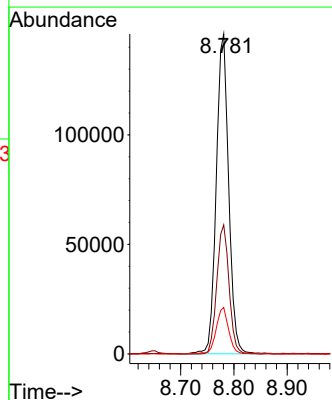
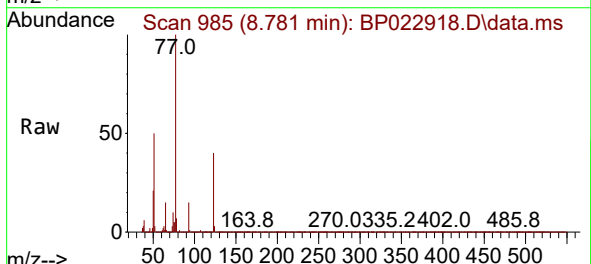
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

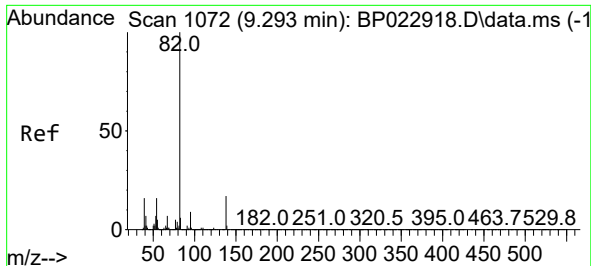
Tgt Ion: 82 Resp: 462451
Ion Ratio Lower Upper
82 100
128 37.3 29.8 44.8
54 48.7 39.0 58.4



#24
Nitrobenzene
Concen: 40.433 ng
RT: 8.781 min Scan# 985
Delta R.T. 0.000 min
Lab File: BP022918.D
Acq: 07 Nov 2024 14:31

Tgt Ion: 77 Resp: 235280
Ion Ratio Lower Upper
77 100
123 40.3 32.2 48.4
65 14.6 11.7 17.5

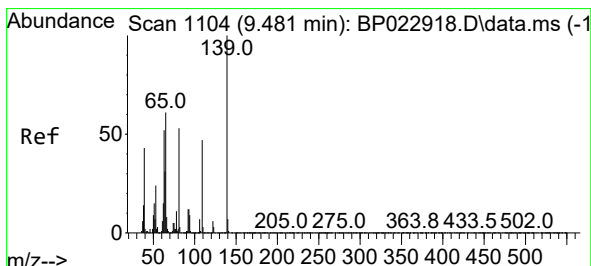
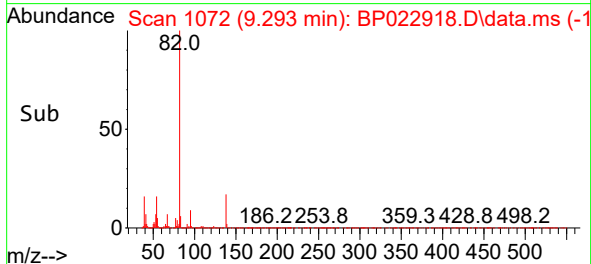
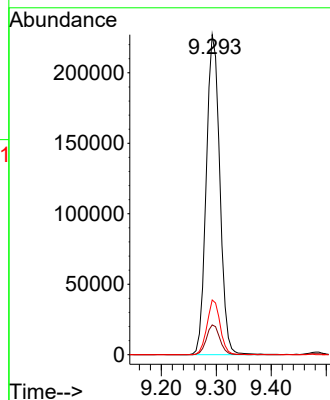
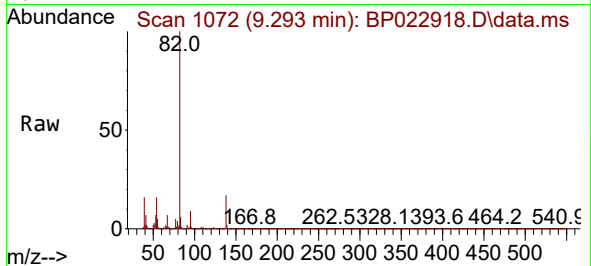




#25
Isophorone
Concen: 40.017 ng
RT: 9.293 min Scan# 1072
Delta R.T. 0.000 min
Lab File: BP022918.D
Acq: 07 Nov 2024 14:31

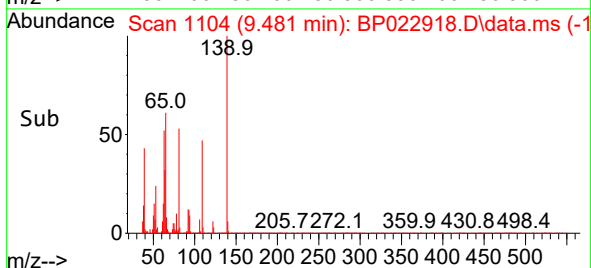
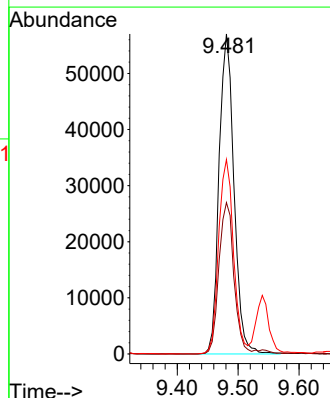
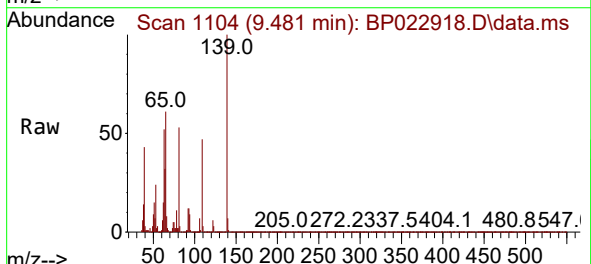
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

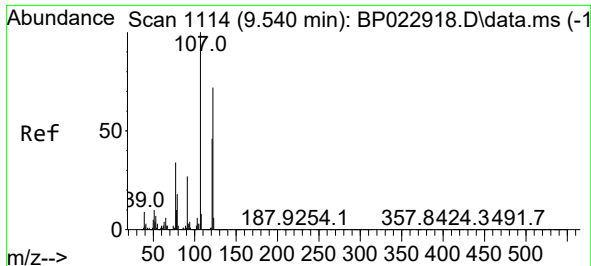
Tgt Ion: 82 Resp: 387993
Ion Ratio Lower Upper
82 100
95 9.3 7.4 11.2
138 17.1 13.7 20.5



#26
2-Nitrophenol
Concen: 40.475 ng
RT: 9.481 min Scan# 1104
Delta R.T. 0.000 min
Lab File: BP022918.D
Acq: 07 Nov 2024 14:31

Tgt Ion: 139 Resp: 96718
Ion Ratio Lower Upper
139 100
109 47.3 37.8 56.8
65 60.8 48.6 73.0





#27

2,4-Dimethylphenol

Concen: 39.621 ng

RT: 9.540 min Scan# 1114

Delta R.T. 0.000 min

Lab File: BP022918.D

Acq: 07 Nov 2024 14:31

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

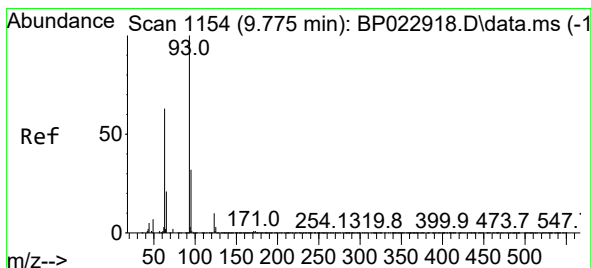
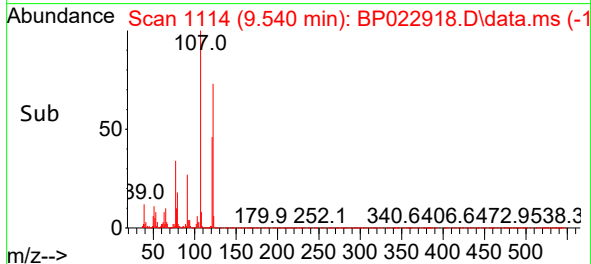
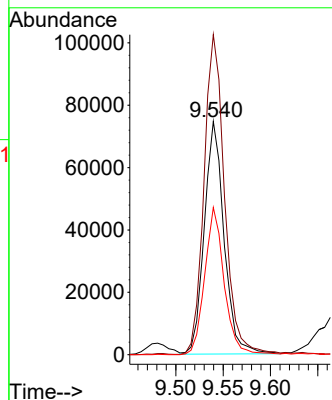
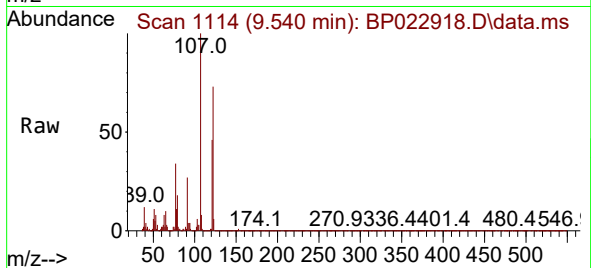
Tgt Ion:122 Resp: 108108

Ion Ratio Lower Upper

122 100

107 137.2 109.8 164.6

121 63.1 50.5 75.7



#28

bis(2-Chloroethoxy)methane

Concen: 39.891 ng

RT: 9.775 min Scan# 1154

Delta R.T. 0.000 min

Lab File: BP022918.D

Acq: 07 Nov 2024 14:31

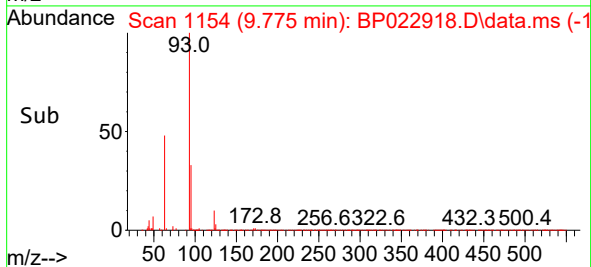
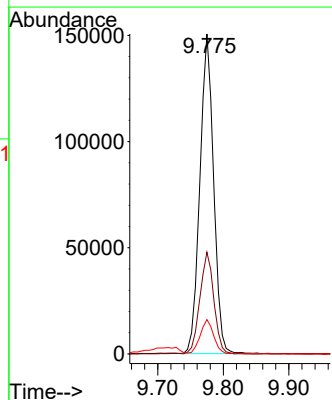
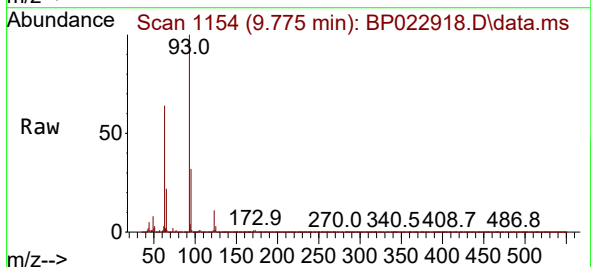
Tgt Ion: 93 Resp: 219691

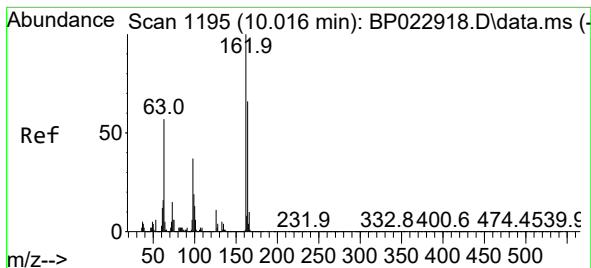
Ion Ratio Lower Upper

93 100

95 31.8 25.4 38.2

123 10.8 8.6 13.0

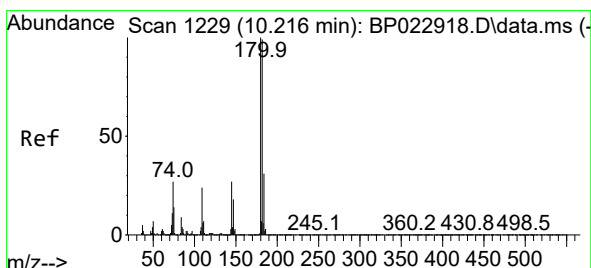
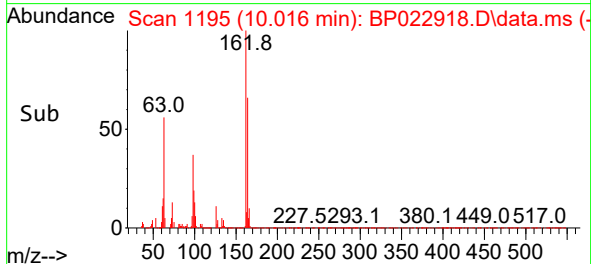
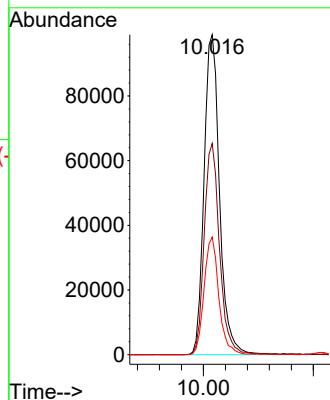
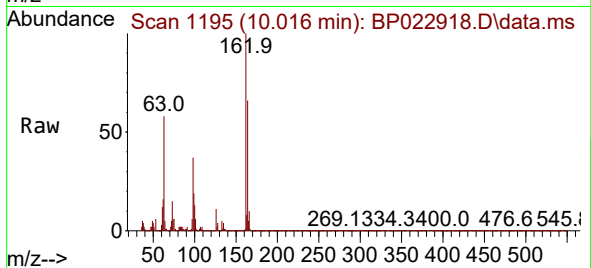




#29
2,4-Dichlorophenol
Concen: 40.972 ng
RT: 10.016 min Scan# 1195
Delta R.T. 0.000 min
Lab File: BP022918.D
Acq: 07 Nov 2024 14:31

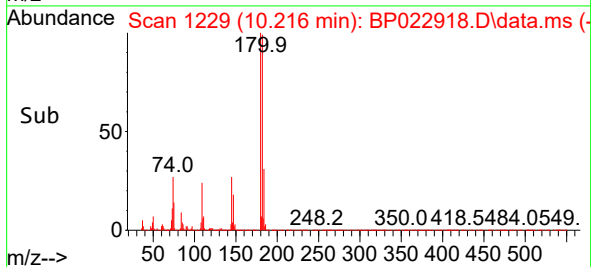
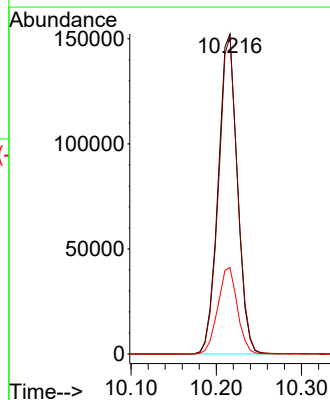
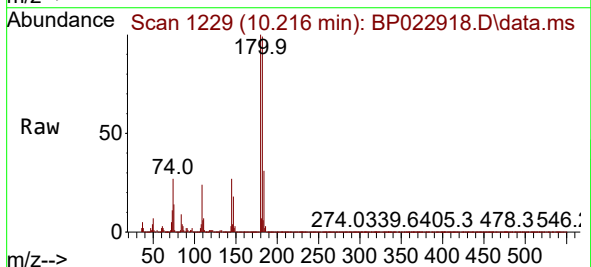
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

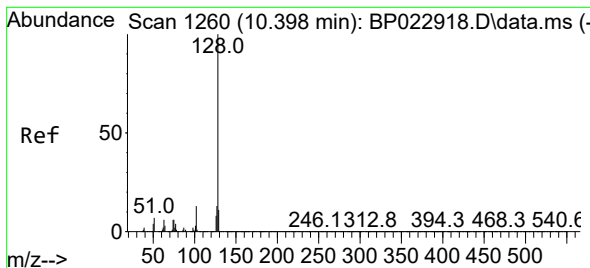
Tgt Ion:162 Resp: 193512
Ion Ratio Lower Upper
162 100
164 66.0 46.0 86.0
98 36.7 16.7 56.7



#30
1,2,4-Trichlorobenzene
Concen: 39.388 ng
RT: 10.216 min Scan# 1229
Delta R.T. 0.000 min
Lab File: BP022918.D
Acq: 07 Nov 2024 14:31

Tgt Ion:180 Resp: 237828
Ion Ratio Lower Upper
180 100
182 99.3 79.4 119.2
145 27.0 21.6 32.4





#31

Naphthalene

Concen: 39.934 ng

RT: 10.398 min Scan# 1260

Delta R.T. 0.000 min

Lab File: BP022918.D

Acq: 07 Nov 2024 14:31

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

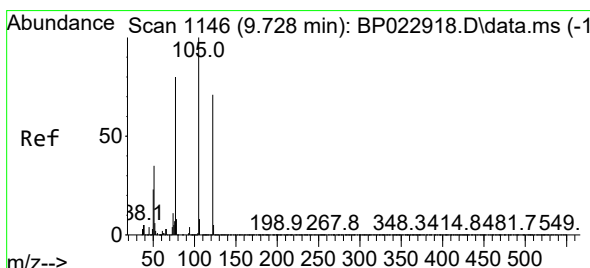
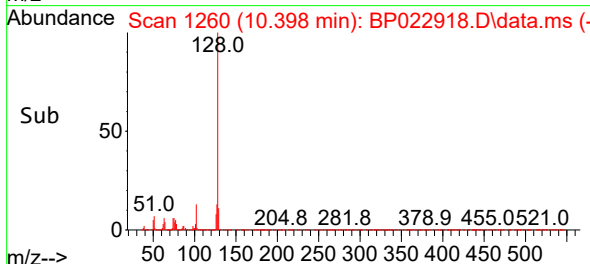
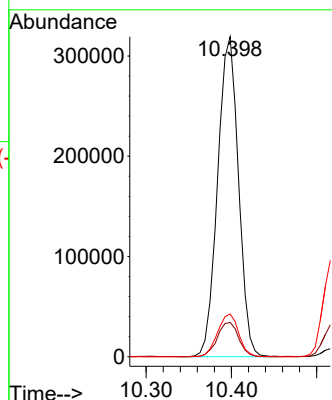
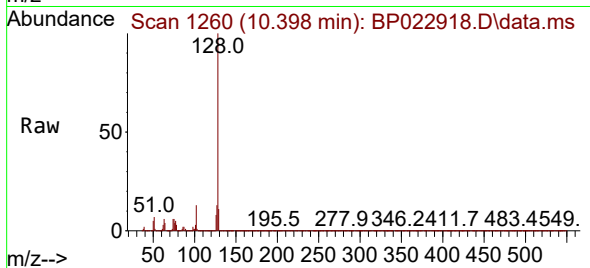
Tgt Ion:128 Resp: 541529

Ion Ratio Lower Upper

128 100

129 10.7 8.6 12.8

127 13.3 10.6 16.0



#32

Benzoic acid

Concen: 41.927 ng

RT: 9.728 min Scan# 1146

Delta R.T. 0.000 min

Lab File: BP022918.D

Acq: 07 Nov 2024 14:31

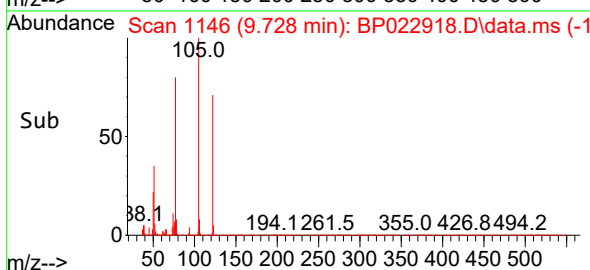
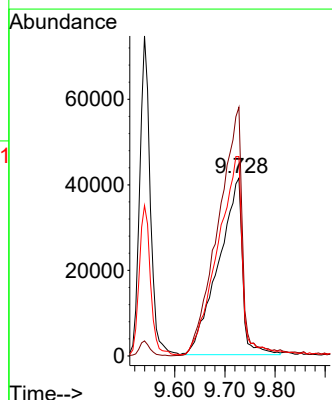
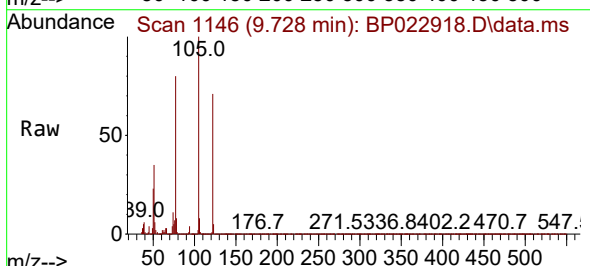
Tgt Ion:122 Resp: 137314

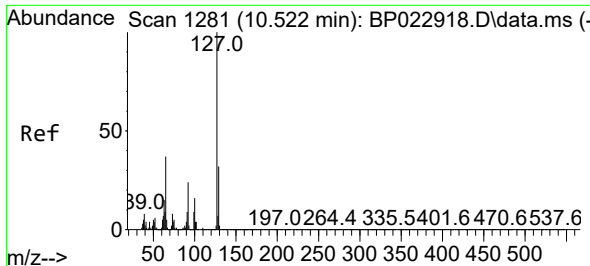
Ion Ratio Lower Upper

122 100

105 139.9 119.9 159.9

77 112.2 92.2 132.2

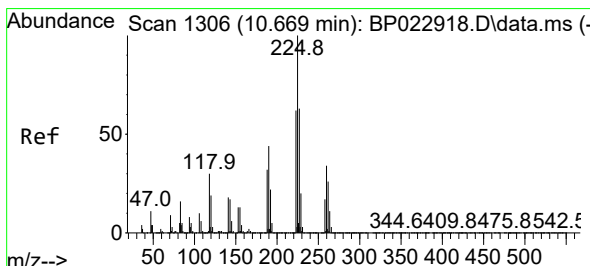
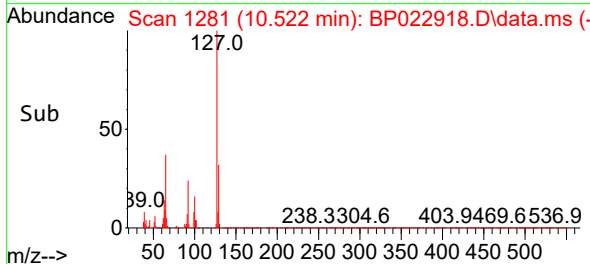
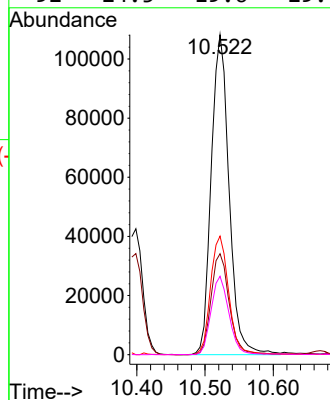
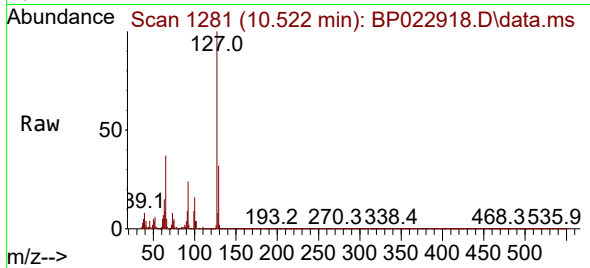




#33
4-Chloroaniline
Concen: 40.887 ng
RT: 10.522 min Scan# 1281
Delta R.T. 0.000 min
Lab File: BP022918.D
Acq: 07 Nov 2024 14:31

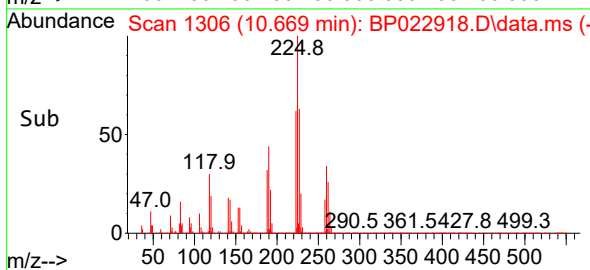
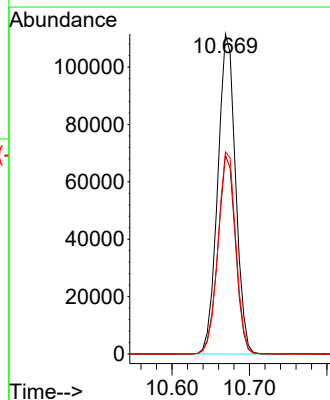
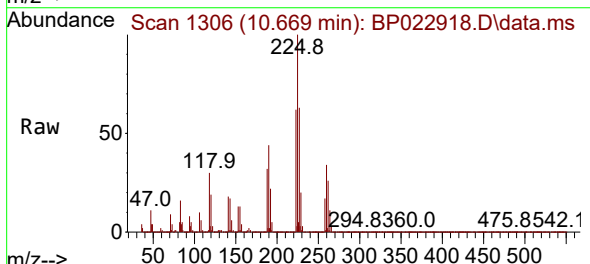
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

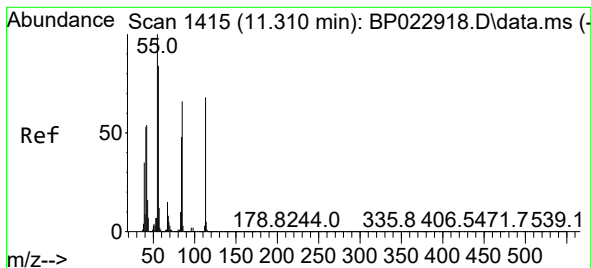
Tgt Ion:	127	Resp:	197348
Ion	Ratio	Lower	Upper
127	100		
129	31.5	25.2	37.8
65	37.1	29.7	44.5
92	24.5	19.6	29.4



#34
Hexachlorobutadiene
Concen: 40.087 ng
RT: 10.669 min Scan# 1306
Delta R.T. 0.000 min
Lab File: BP022918.D
Acq: 07 Nov 2024 14:31

Tgt Ion:	225	Resp:	177534
Ion	Ratio	Lower	Upper
225	100		
223	62.2	49.8	74.6
227	63.1	50.5	75.7

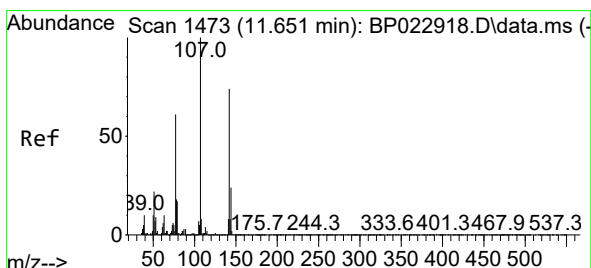
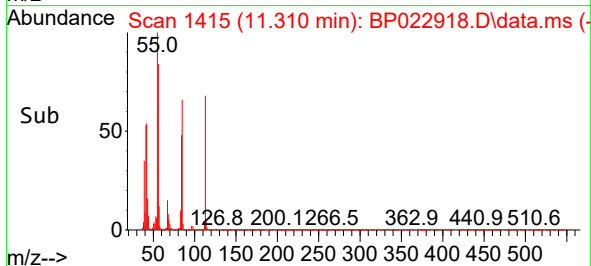
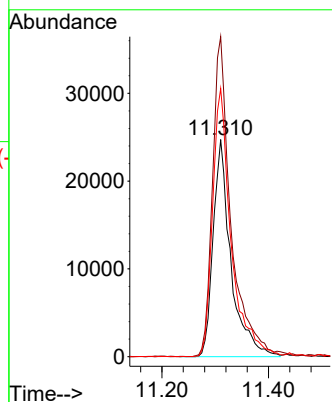
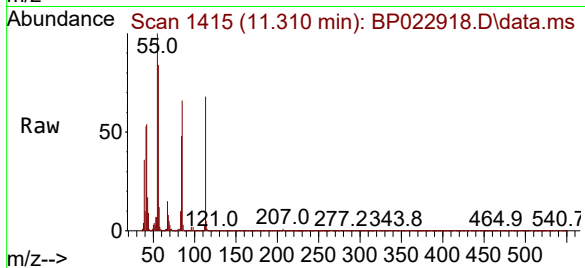




#35
Caprolactam
Concen: 40.556 ng
RT: 11.310 min Scan# 1415
Delta R.T. 0.000 min
Lab File: BP022918.D
Acq: 07 Nov 2024 14:31

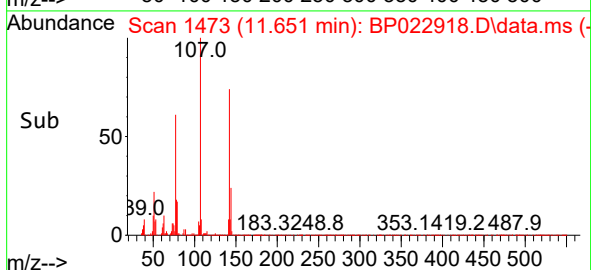
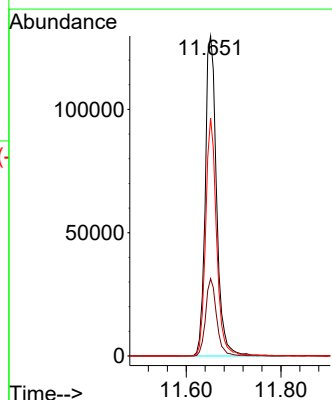
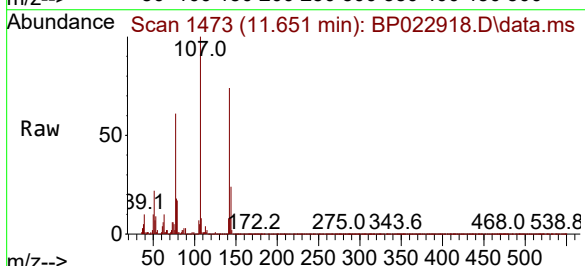
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

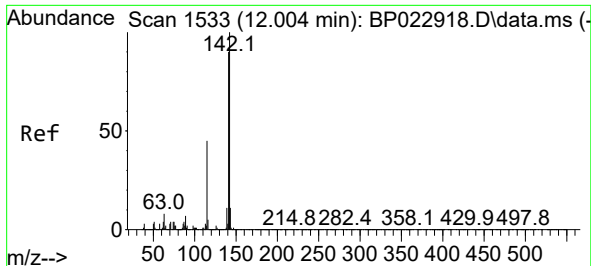
Tgt Ion:113 Resp: 57343
Ion Ratio Lower Upper
113 100
55 147.4 127.4 167.4
56 123.5 103.5 143.5



#36
4-Chloro-3-methylphenol
Concen: 40.980 ng
RT: 11.651 min Scan# 1473
Delta R.T. 0.000 min
Lab File: BP022918.D
Acq: 07 Nov 2024 14:31

Tgt Ion:107 Resp: 214810
Ion Ratio Lower Upper
107 100
144 24.2 19.4 29.0
142 74.4 59.5 89.3

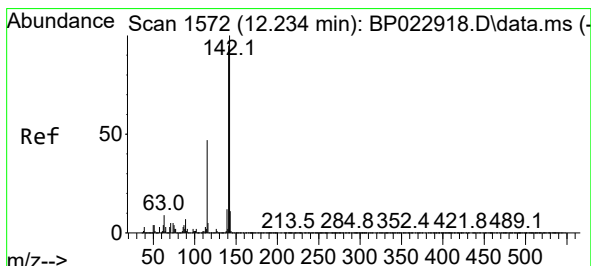
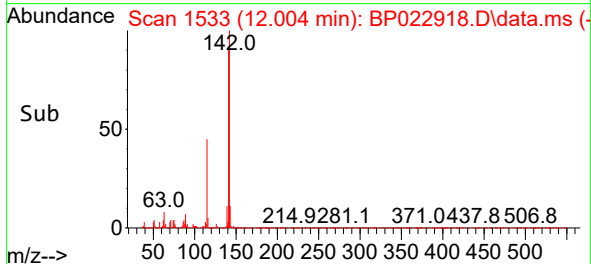
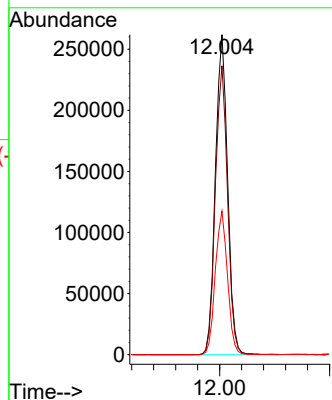
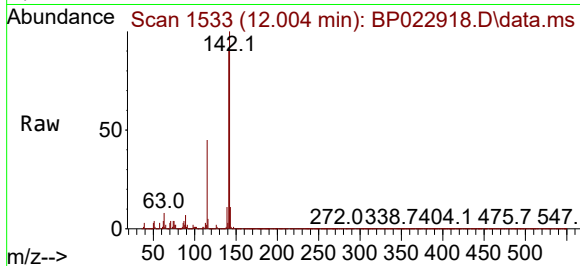




#37
2-Methylnaphthalene
Concen: 39.790 ng
RT: 12.004 min Scan# 1533
Delta R.T. 0.000 min
Lab File: BP022918.D
Acq: 07 Nov 2024 14:31

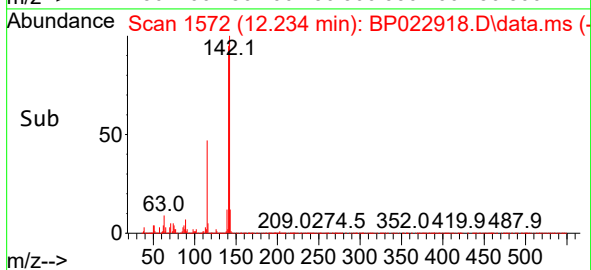
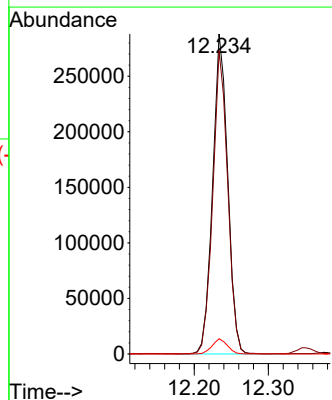
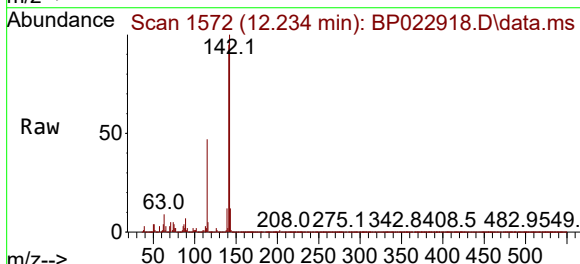
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

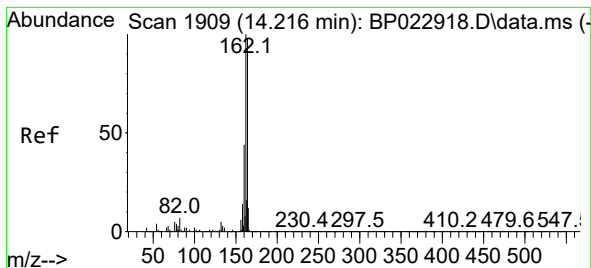
Tgt Ion:	142	Resp:	404119
Ion	Ratio	Lower	Upper
142	100		
141	90.3	72.2	108.4
115	44.9	35.9	53.9



#38
1-Methylnaphthalene
Concen: 40.293 ng
RT: 12.234 min Scan# 1572
Delta R.T. 0.000 min
Lab File: BP022918.D
Acq: 07 Nov 2024 14:31

Tgt Ion:	142	Resp:	406166
Ion	Ratio	Lower	Upper
142	100		
141	94.8	75.8	113.8
116	4.7	3.8	5.6





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.216 min Scan# 1909

Delta R.T. 0.000 min

Lab File: BP022918.D

Acq: 07 Nov 2024 14:31

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

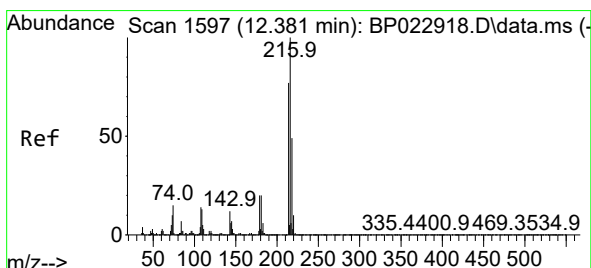
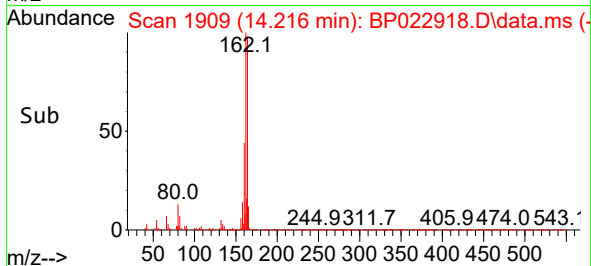
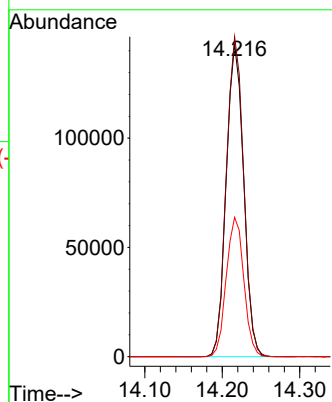
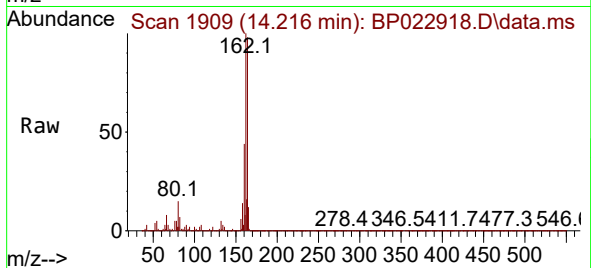
Tgt Ion:164 Resp: 222935

Ion Ratio Lower Upper

164 100

162 102.3 81.8 122.8

160 44.6 35.7 53.5



#40

1,2,4,5-Tetrachlorobenzene

Concen: 39.397 ng

RT: 12.381 min Scan# 1597

Delta R.T. 0.000 min

Lab File: BP022918.D

Acq: 07 Nov 2024 14:31

Tgt Ion:216 Resp: 297343

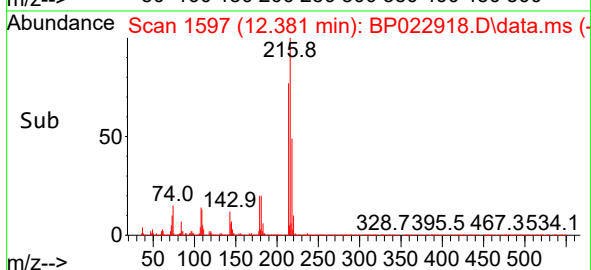
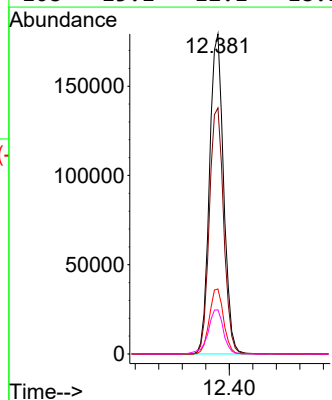
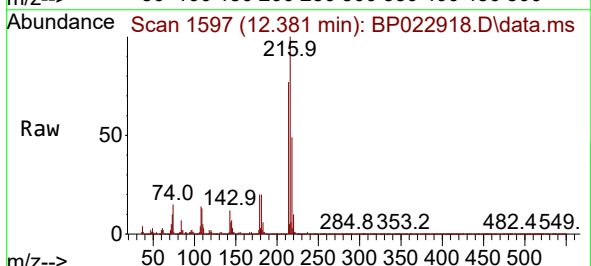
Ion Ratio Lower Upper

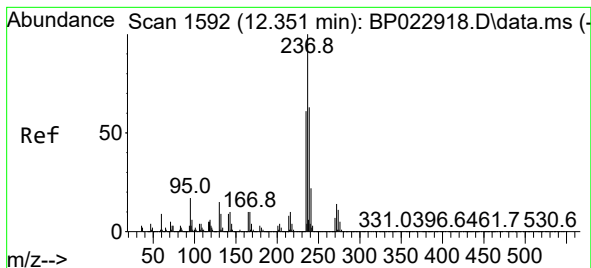
216 100

214 78.1 62.5 93.7

179 20.6 16.5 24.7

108 15.1 12.1 18.1

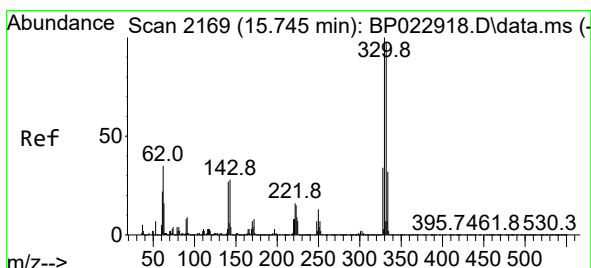
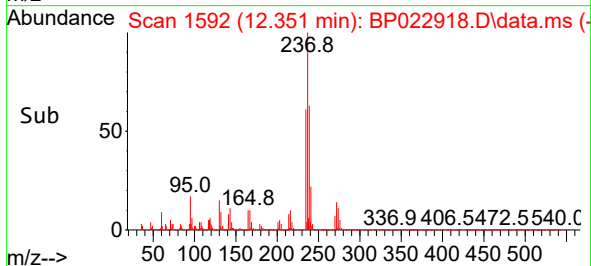
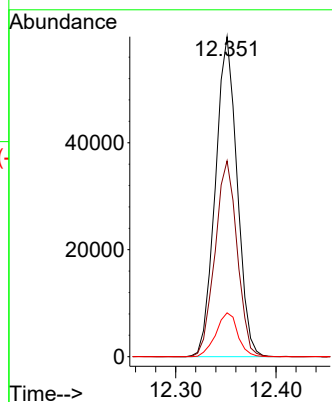
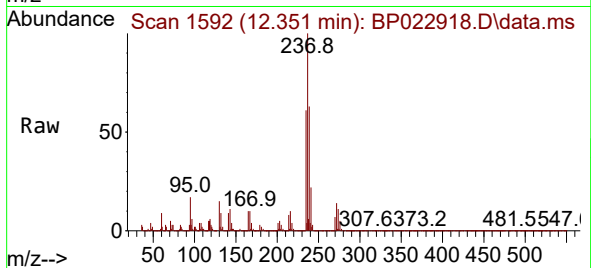




#41
Hexachlorocyclopentadiene
Concen: 42.449 ng
RT: 12.351 min Scan# 1592
Delta R.T. 0.000 min
Lab File: BP022918.D
Acq: 07 Nov 2024 14:31

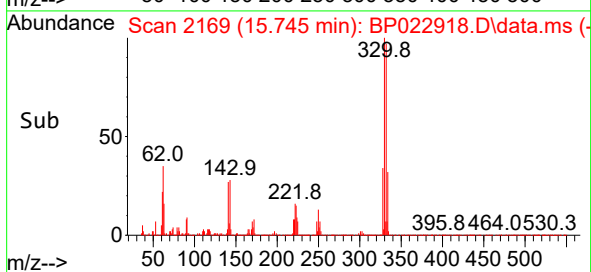
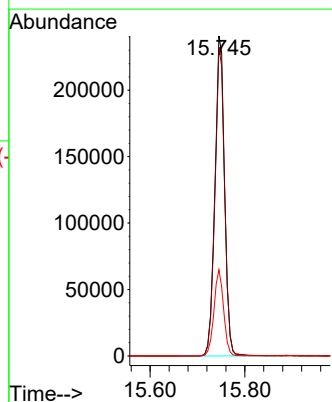
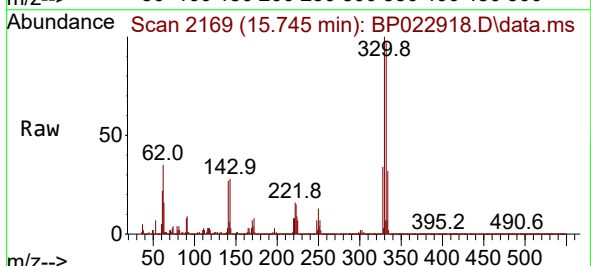
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

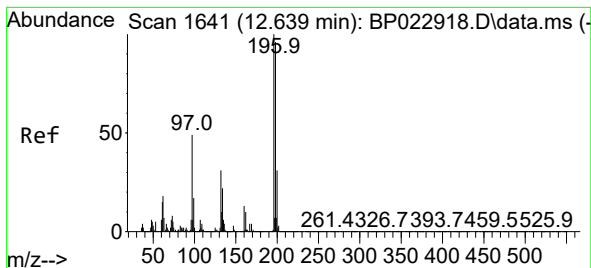
Tgt Ion:237 Resp: 89973
Ion Ratio Lower Upper
237 100
235 61.2 41.2 81.2
272 13.7 0.0 33.7



#42
2,4,6-Tribromophenol
Concen: 78.974 ng
RT: 15.745 min Scan# 2169
Delta R.T. 0.000 min
Lab File: BP022918.D
Acq: 07 Nov 2024 14:31

Tgt Ion:330 Resp: 341261
Ion Ratio Lower Upper
330 100
332 96.3 77.0 115.6
141 27.0 21.6 32.4





#43

2,4,6-Trichlorophenol

Concen: 40.638 ng

RT: 12.639 min Scan# 1641

Delta R.T. 0.000 min

Lab File: BP022918.D

Acq: 07 Nov 2024 14:31

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

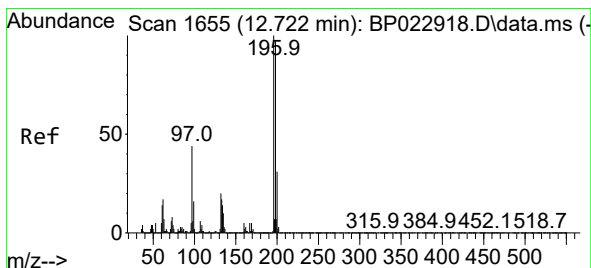
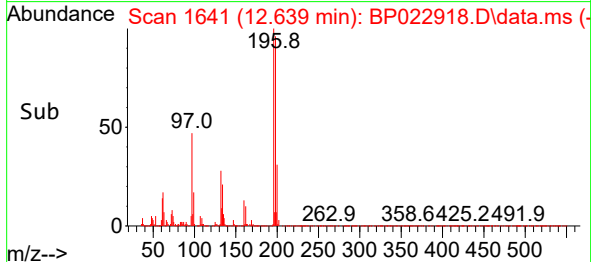
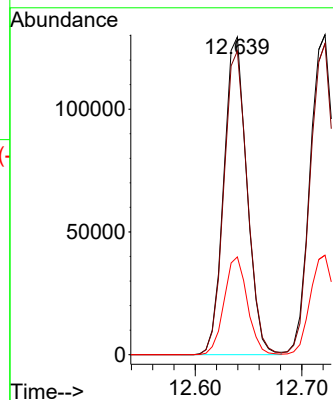
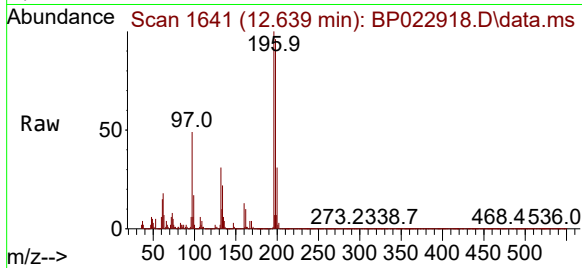
Tgt Ion:196 Resp: 195066

Ion Ratio Lower Upper

196 100

198 95.6 76.5 114.7

200 30.7 24.6 36.8



#44

2,4,5-Trichlorophenol

Concen: 40.479 ng

RT: 12.722 min Scan# 1655

Delta R.T. 0.000 min

Lab File: BP022918.D

Acq: 07 Nov 2024 14:31

Tgt Ion:196 Resp: 221187

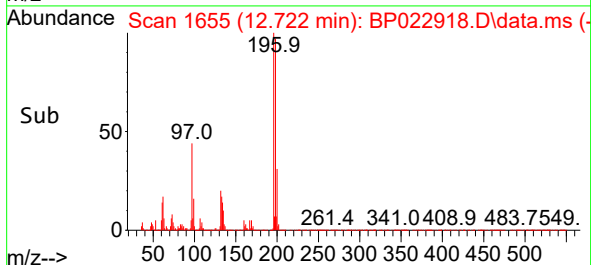
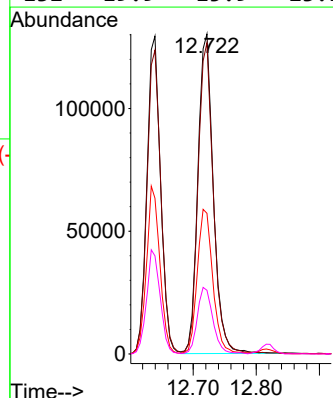
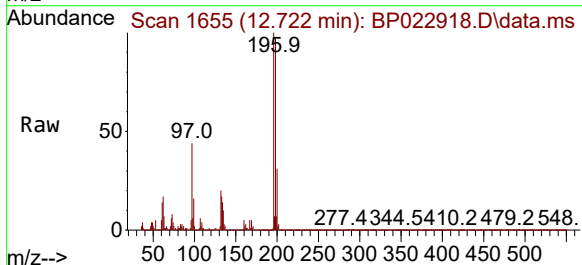
Ion Ratio Lower Upper

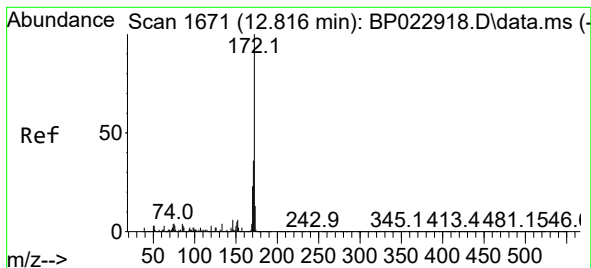
196 100

198 97.3 77.8 116.8

97 44.0 35.2 52.8

132 19.9 15.9 23.9





#45

2-Fluorobiphenyl

Concen: 78.085 ng

RT: 12.816 min Scan# 1

Delta R.T. 0.000 min

Lab File: BP022918.D

Acq: 07 Nov 2024 14:31

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

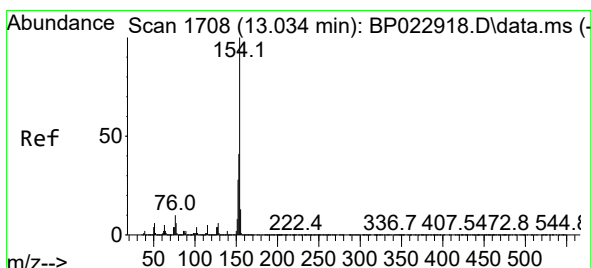
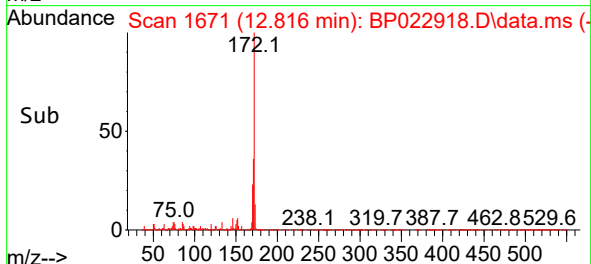
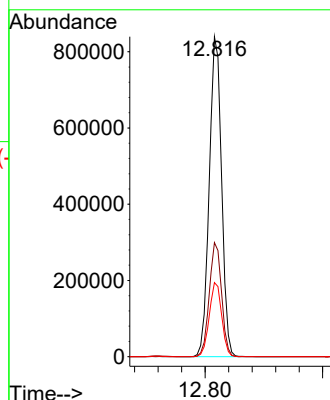
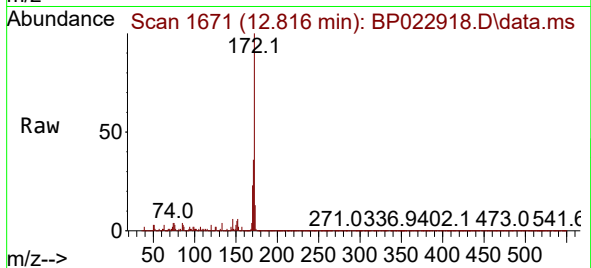
Tgt Ion:172 Resp: 1218301

Ion Ratio Lower Upper

172 100

171 35.6 28.5 42.7

170 23.2 18.6 27.8



#46

1,1'-Biphenyl

Concen: 39.904 ng

RT: 13.034 min Scan# 1708

Delta R.T. 0.000 min

Lab File: BP022918.D

Acq: 07 Nov 2024 14:31

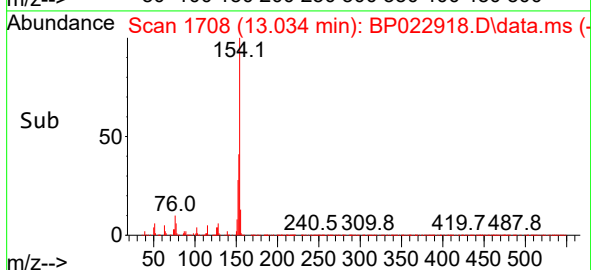
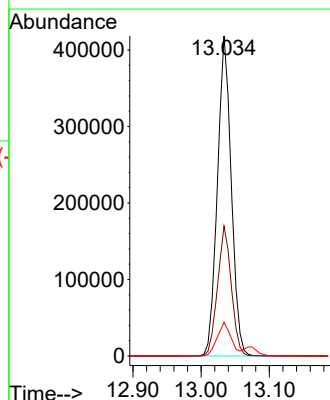
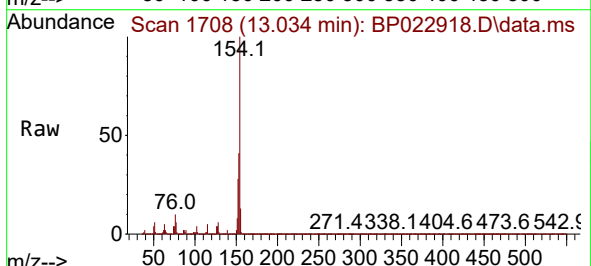
Tgt Ion:154 Resp: 591369

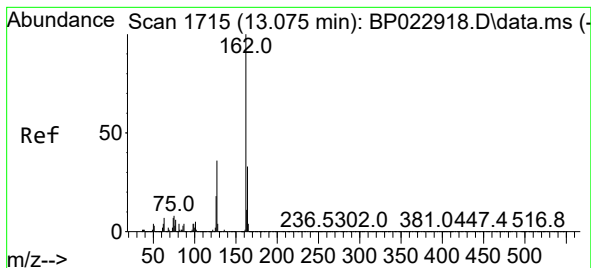
Ion Ratio Lower Upper

154 100

153 40.6 20.6 60.6

76 10.5 0.0 30.5

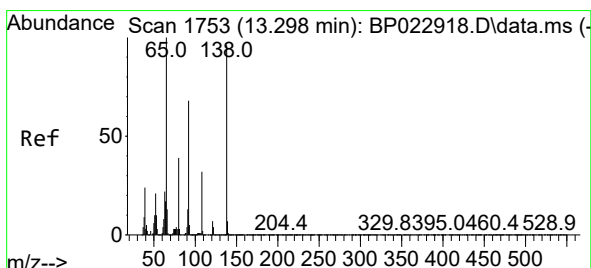
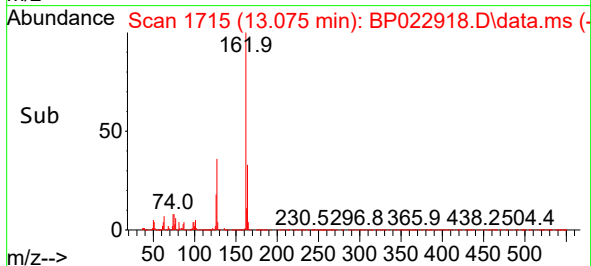
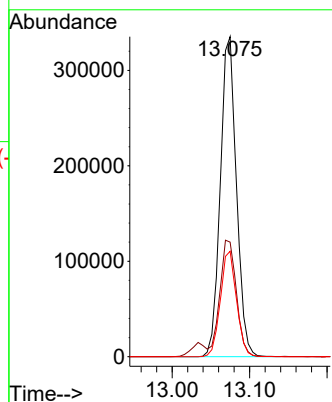
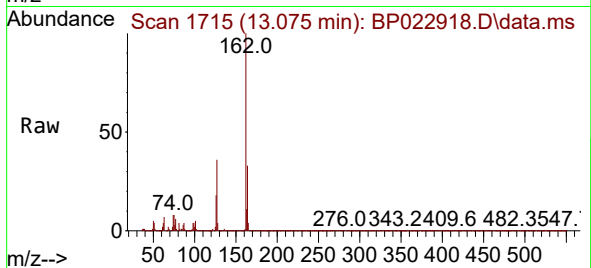




#47
2-Chloronaphthalene
Concen: 39.340 ng
RT: 13.075 min Scan# 1715
Delta R.T. 0.000 min
Lab File: BP022918.D
Acq: 07 Nov 2024 14:31

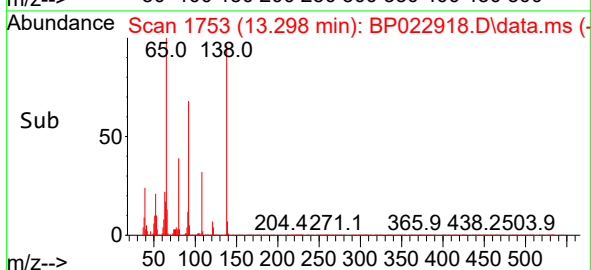
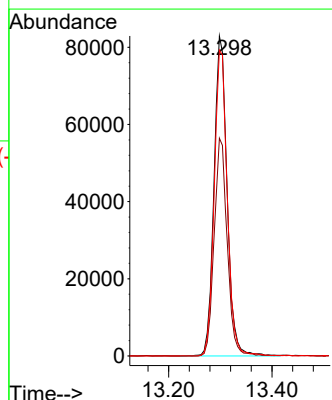
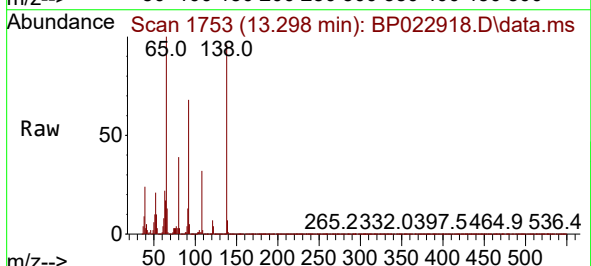
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

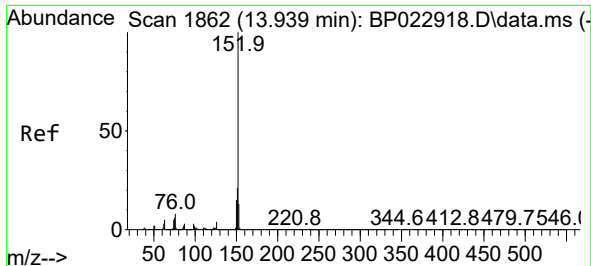
Tgt Ion:162 Resp: 483833
Ion Ratio Lower Upper
162 100
127 35.8 28.6 43.0
164 33.0 26.4 39.6



#48
2-Nitroaniline
Concen: 41.193 ng
RT: 13.298 min Scan# 1753
Delta R.T. 0.000 min
Lab File: BP022918.D
Acq: 07 Nov 2024 14:31

Tgt Ion: 65 Resp: 145626
Ion Ratio Lower Upper
65 100
92 68.0 54.4 81.6
138 95.6 76.5 114.7

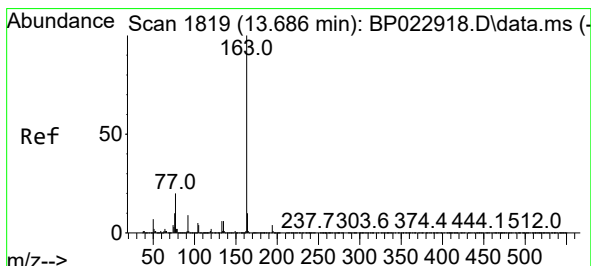
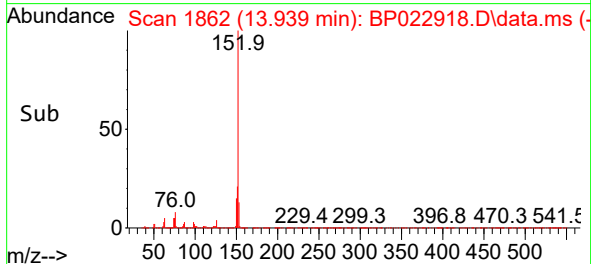
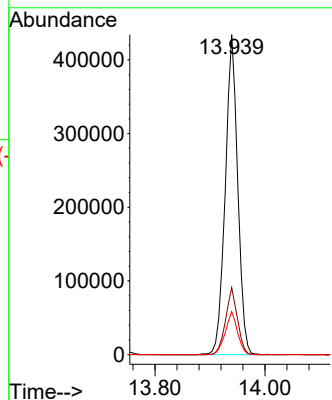
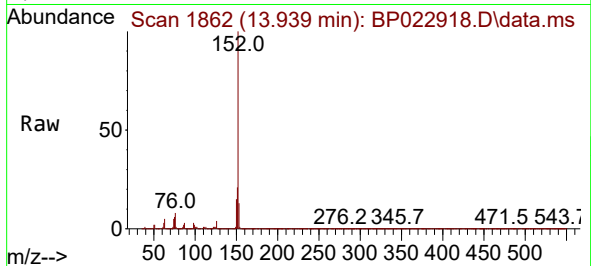




#49
Acenaphthylene
Concen: 39.695 ng
RT: 13.939 min Scan# 1862
Delta R.T. 0.000 min
Lab File: BP022918.D
Acq: 07 Nov 2024 14:31

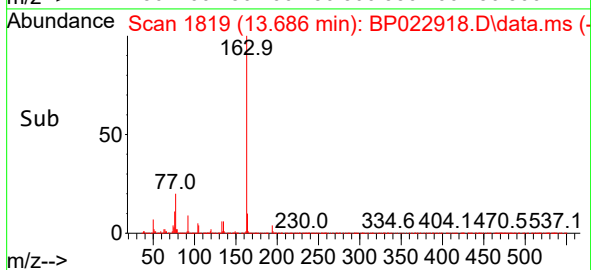
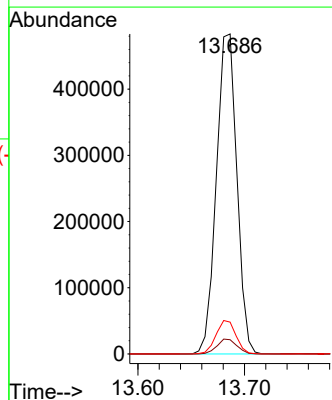
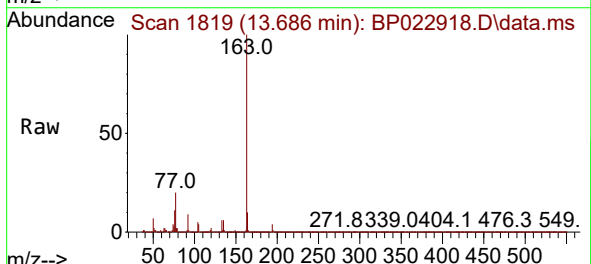
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

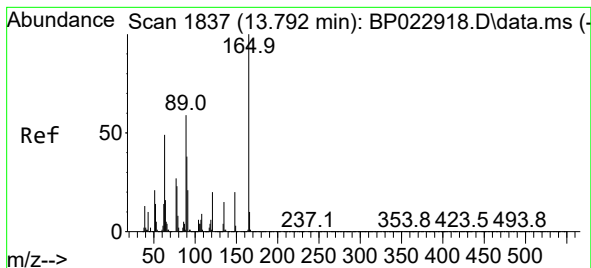
Tgt Ion:152 Resp: 681794
Ion Ratio Lower Upper
152 100
151 21.0 16.8 25.2
153 13.5 10.8 16.2



#50
Dimethylphthalate
Concen: 39.492 ng
RT: 13.686 min Scan# 1819
Delta R.T. 0.000 min
Lab File: BP022918.D
Acq: 07 Nov 2024 14:31

Tgt Ion:163 Resp: 644601
Ion Ratio Lower Upper
163 100
194 4.4 3.5 5.3
164 10.0 8.0 12.0

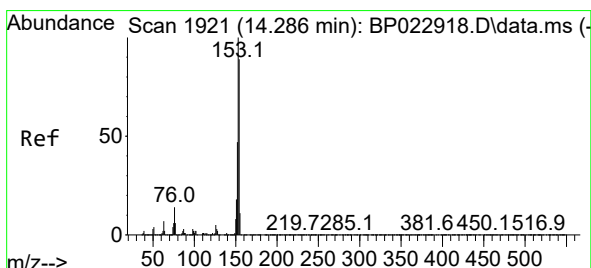
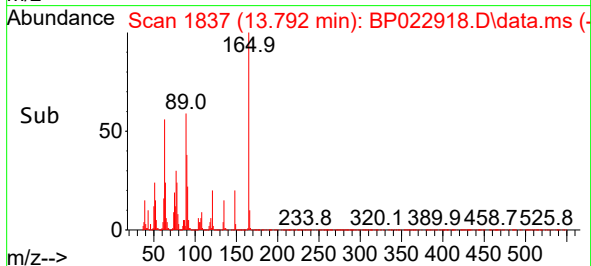
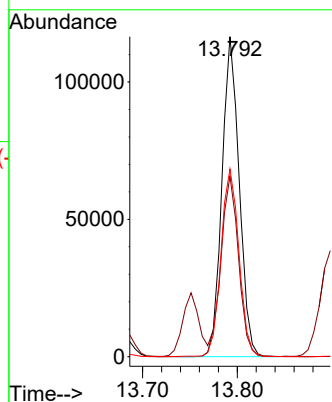
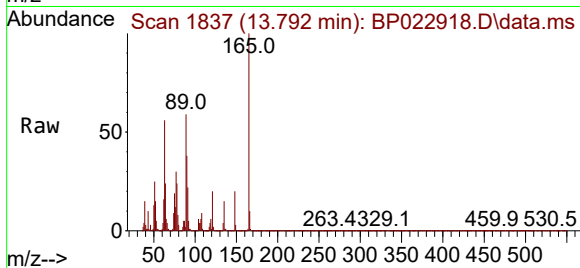




#51
2,6-Dinitrotoluene
Concen: 39.709 ng
RT: 13.792 min Scan# 1837
Delta R.T. 0.000 min
Lab File: BP022918.D
Acq: 07 Nov 2024 14:31

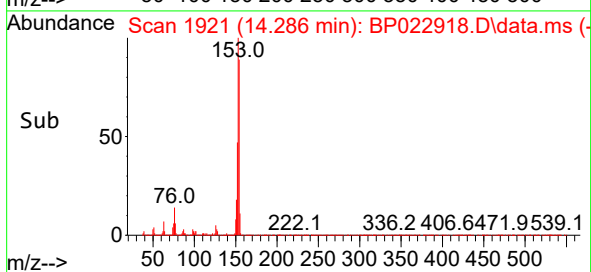
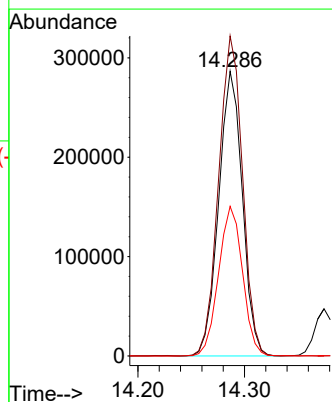
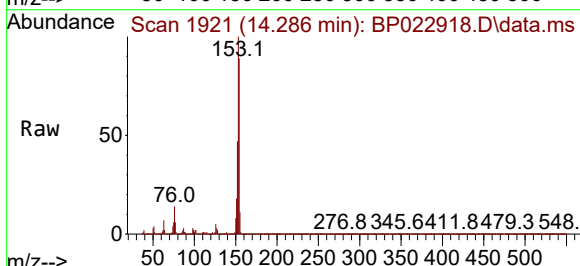
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

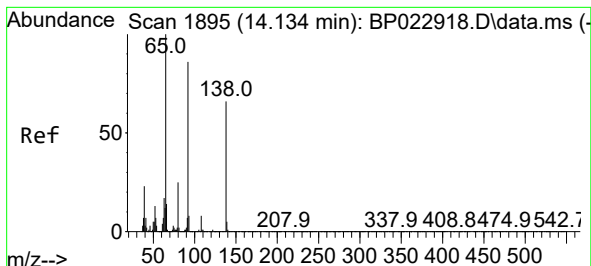
Tgt Ion:165 Resp: 147374
Ion Ratio Lower Upper
165 100
63 56.4 45.1 67.7
89 58.6 46.9 70.3



#52
Acenaphthene
Concen: 39.942 ng
RT: 14.286 min Scan# 1921
Delta R.T. 0.000 min
Lab File: BP022918.D
Acq: 07 Nov 2024 14:31

Tgt Ion:154 Resp: 441144
Ion Ratio Lower Upper
154 100
153 112.4 89.9 134.9
152 52.6 42.1 63.1

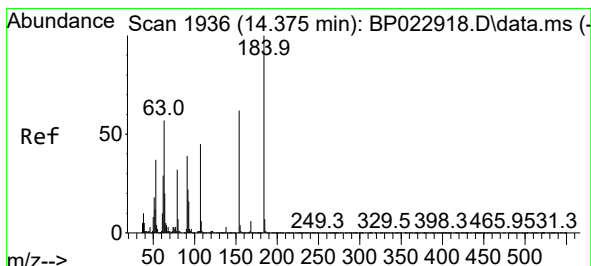
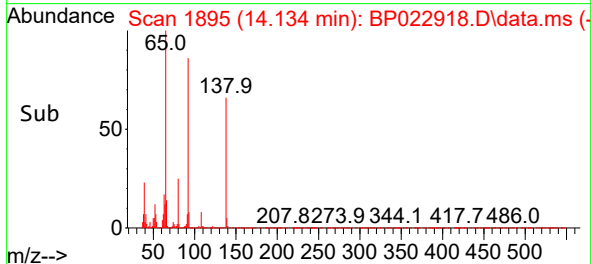
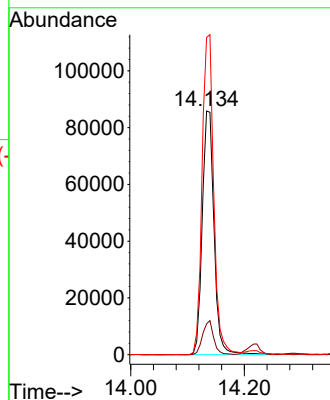
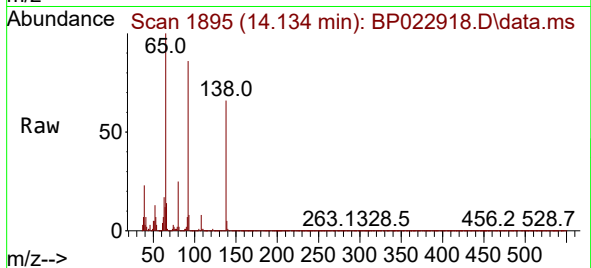




#53
3-Nitroaniline
Concen: 40.902 ng
RT: 14.134 min Scan# 1895
Delta R.T. 0.000 min
Lab File: BP022918.D
Acq: 07 Nov 2024 14:31

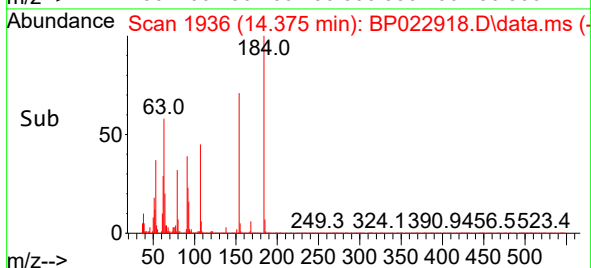
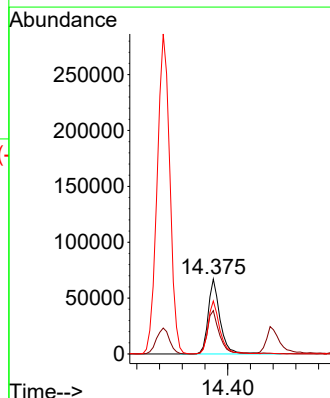
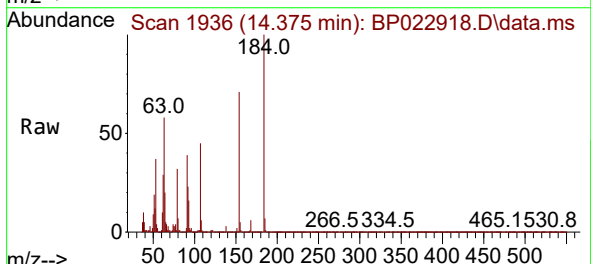
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

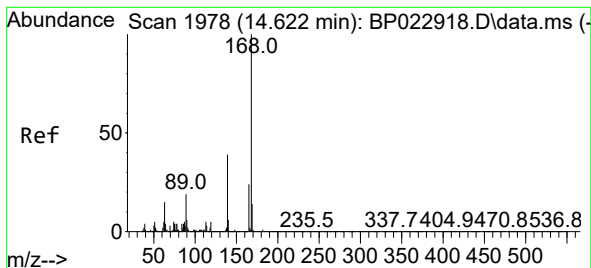
Tgt Ion:138 Resp: 123336
Ion Ratio Lower Upper
138 100
108 12.7 10.2 15.2
92 130.2 104.2 156.2



#54
2,4-Dinitrophenol
Concen: 42.014 ng
RT: 14.375 min Scan# 1936
Delta R.T. 0.000 min
Lab File: BP022918.D
Acq: 07 Nov 2024 14:31

Tgt Ion:184 Resp: 96762
Ion Ratio Lower Upper
184 100
63 57.9 46.3 69.5
154 70.8 56.6 85.0

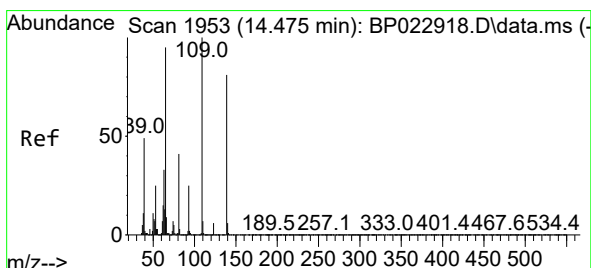
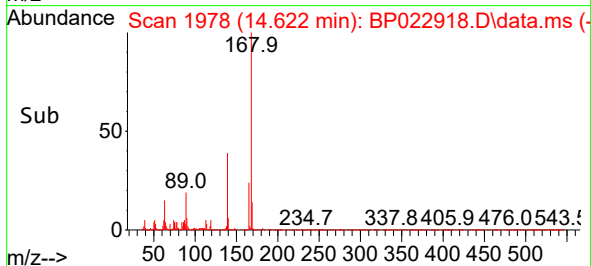
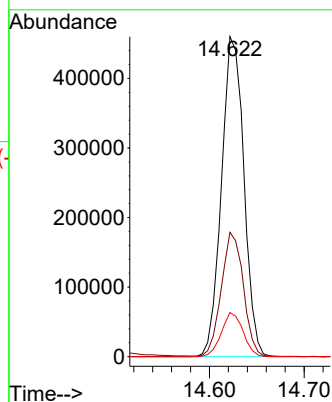
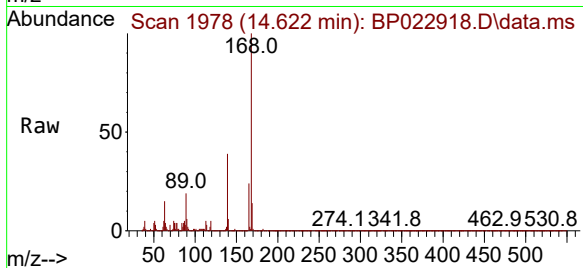




#55
Dibenzofuran
Concen: 38.976 ng
RT: 14.622 min Scan# 1978
Delta R.T. 0.000 min
Lab File: BP022918.D
Acq: 07 Nov 2024 14:31

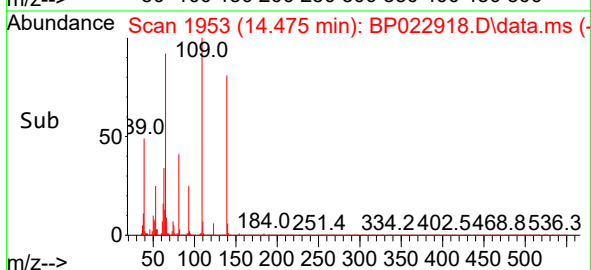
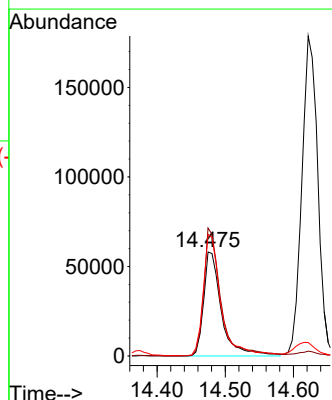
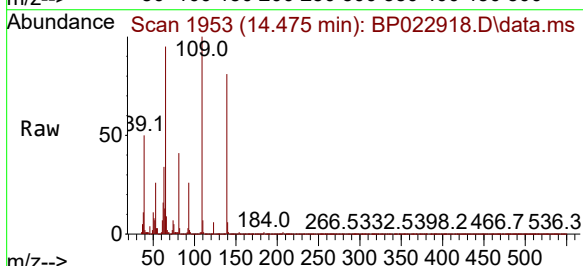
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

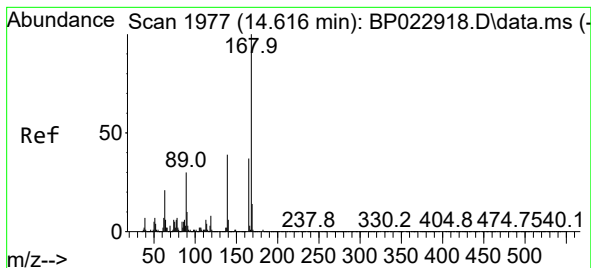
Tgt Ion:168 Resp: 755979
Ion Ratio Lower Upper
168 100
139 38.9 31.1 46.7
169 13.8 11.0 16.6



#56
4-Nitrophenol
Concen: 40.728 ng
RT: 14.475 min Scan# 1953
Delta R.T. 0.000 min
Lab File: BP022918.D
Acq: 07 Nov 2024 14:31

Tgt Ion:139 Resp: 105244
Ion Ratio Lower Upper
139 100
109 123.1 103.1 143.1
65 116.9 96.9 136.9

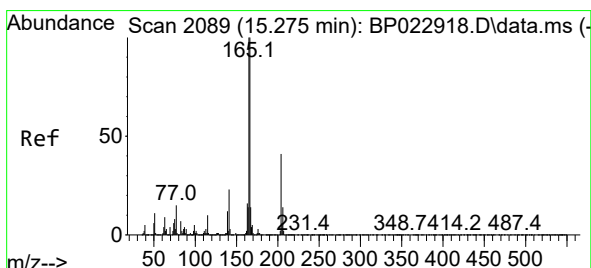
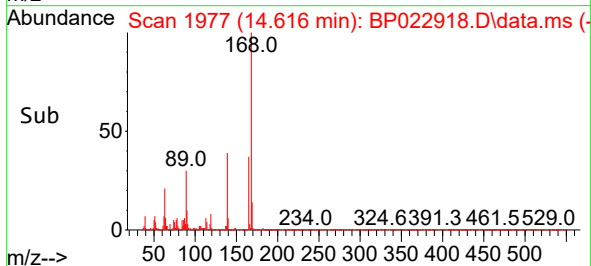
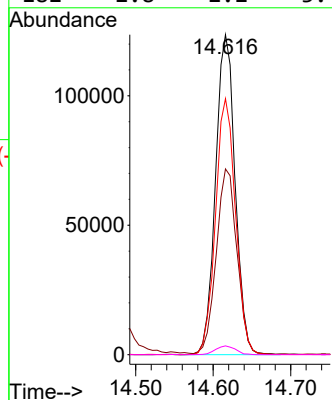
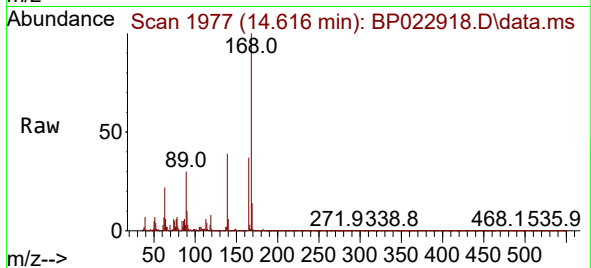




#57
2,4-Dinitrotoluene
Concen: 40.438 ng
RT: 14.616 min Scan# 1977
Delta R.T. 0.000 min
Lab File: BP022918.D
Acq: 07 Nov 2024 14:31

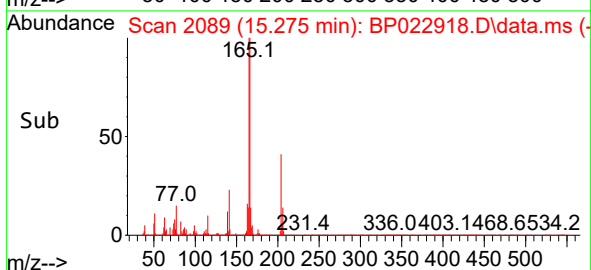
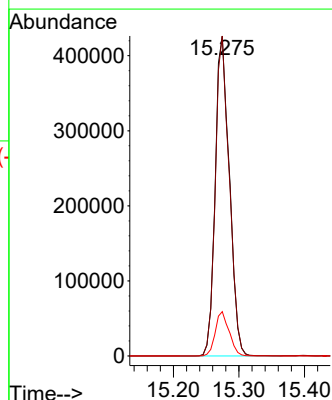
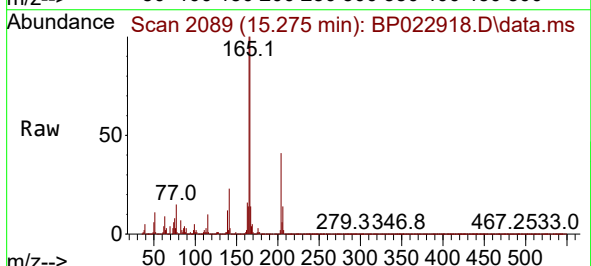
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

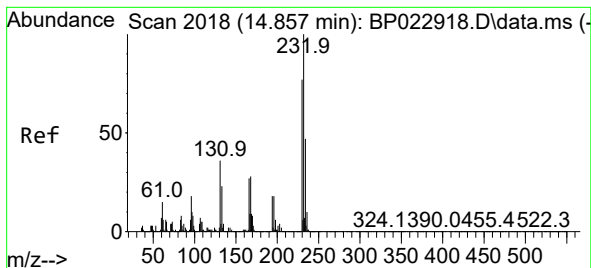
Tgt Ion:165 Resp: 216964
Ion Ratio Lower Upper
165 100
63 58.1 46.5 69.7
89 80.0 64.0 96.0
182 2.8 2.2 3.4



#58
Fluorene
Concen: 39.488 ng
RT: 15.275 min Scan# 2089
Delta R.T. 0.000 min
Lab File: BP022918.D
Acq: 07 Nov 2024 14:31

Tgt Ion:166 Resp: 636323
Ion Ratio Lower Upper
166 100
165 100.1 80.1 120.1
167 13.9 11.1 16.7

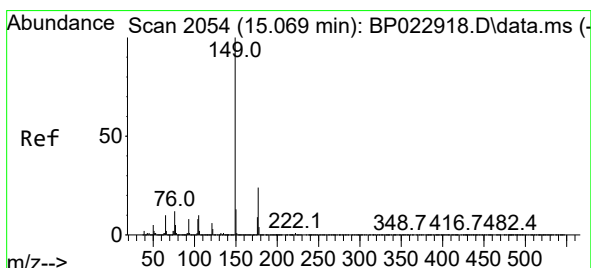
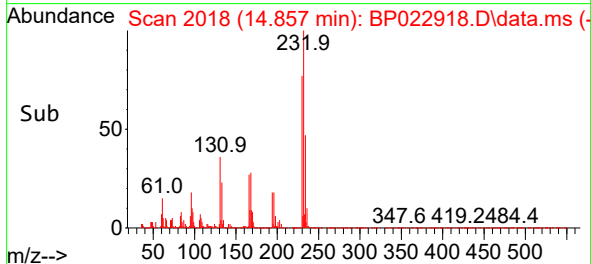
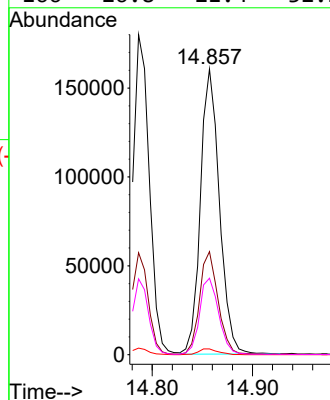
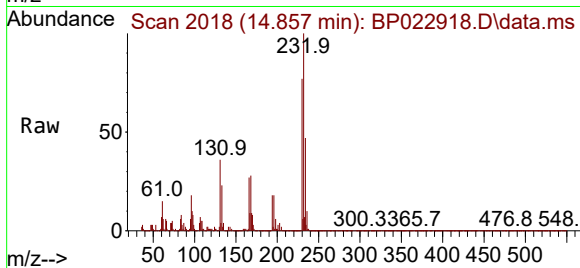




#59
2,3,4,6-Tetrachlorophenol
Concen: 40.219 ng
RT: 14.857 min Scan# 2018
Delta R.T. 0.000 min
Lab File: BP022918.D
Acq: 07 Nov 2024 14:31

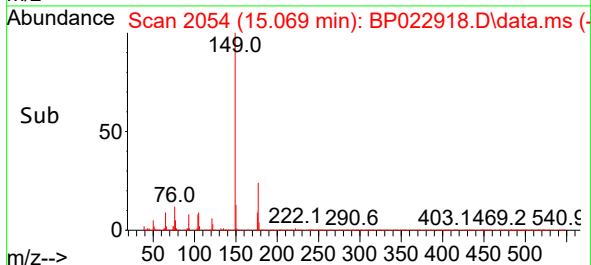
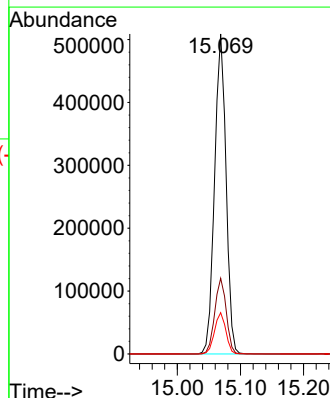
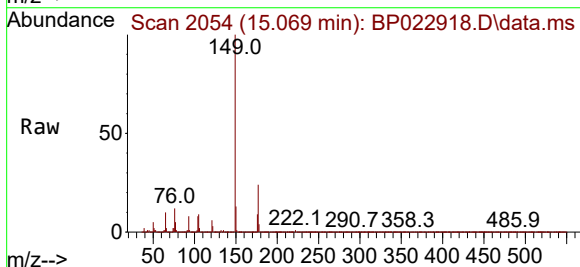
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

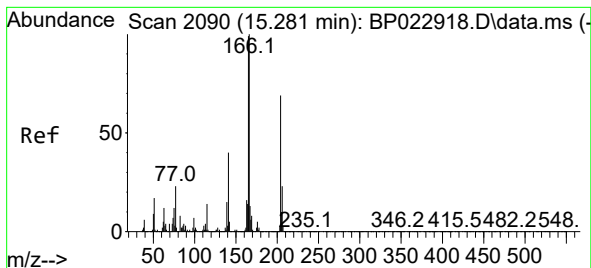
Tgt Ion:232 Resp: 211956
Ion Ratio Lower Upper
232 100
131 35.2 28.2 42.2
130 2.1 1.7 2.5
166 26.8 21.4 32.2



#60
Diethylphthalate
Concen: 39.404 ng
RT: 15.069 min Scan# 2054
Delta R.T. 0.000 min
Lab File: BP022918.D
Acq: 07 Nov 2024 14:31

Tgt Ion:149 Resp: 639683
Ion Ratio Lower Upper
149 100
177 23.6 18.9 28.3
150 12.9 10.3 15.5

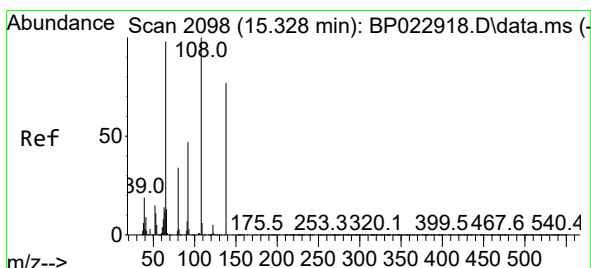
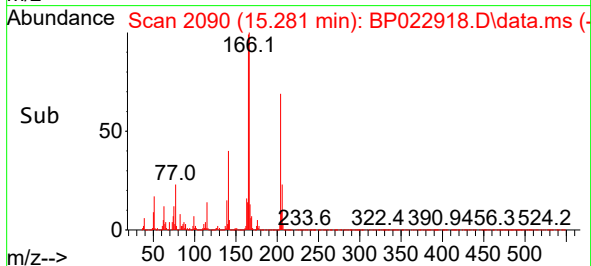
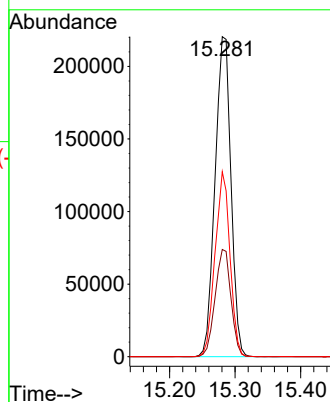
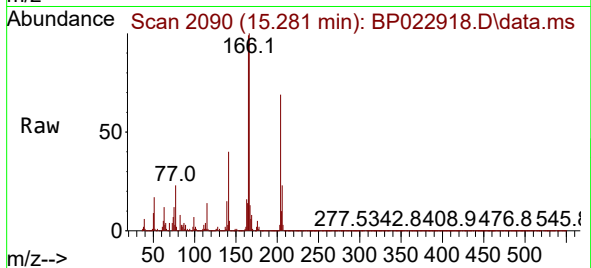




#61
4-Chlorophenyl-phenylether
Concen: 38.956 ng
RT: 15.281 min Scan# 2090
Delta R.T. 0.000 min
Lab File: BP022918.D
Acq: 07 Nov 2024 14:31

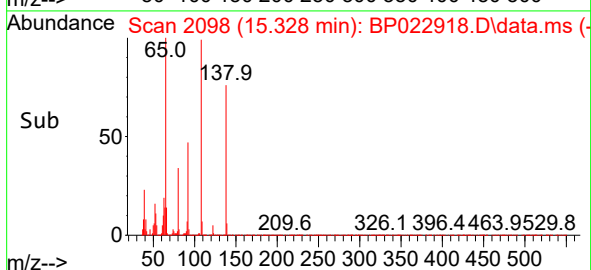
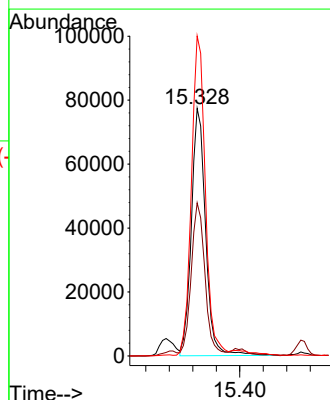
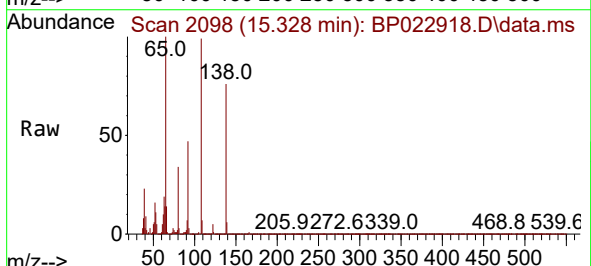
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

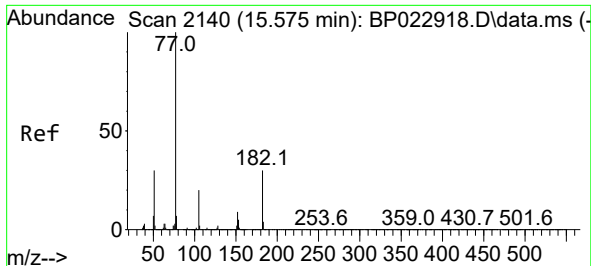
Tgt Ion:204 Resp: 369985
Ion Ratio Lower Upper
204 100
206 33.5 26.8 40.2
141 57.8 46.2 69.4



#62
4-Nitroaniline
Concen: 42.287 ng
RT: 15.328 min Scan# 2098
Delta R.T. 0.000 min
Lab File: BP022918.D
Acq: 07 Nov 2024 14:31

Tgt Ion:138 Resp: 130136
Ion Ratio Lower Upper
138 100
92 61.9 41.9 81.9
108 129.3 109.3 149.3

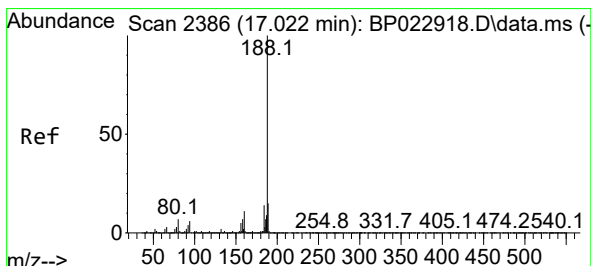
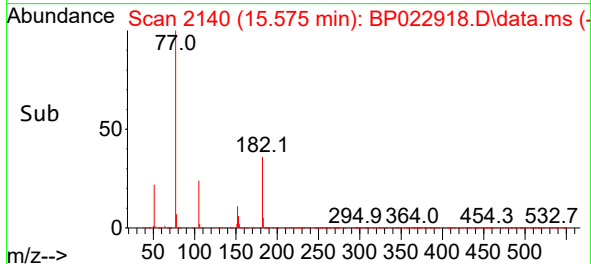
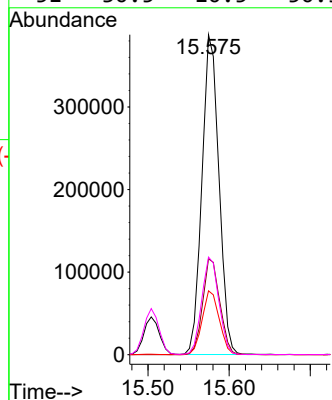
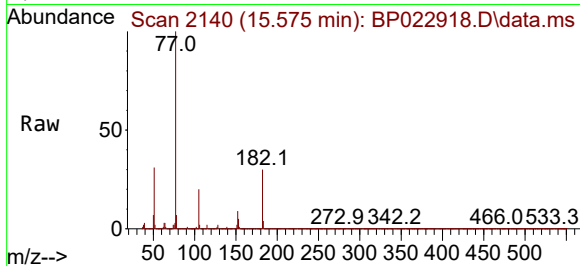




#63
Azobenzene
Concen: 40.288 ng
RT: 15.575 min Scan# 2140
Delta R.T. 0.000 min
Lab File: BP022918.D
Acq: 07 Nov 2024 14:31

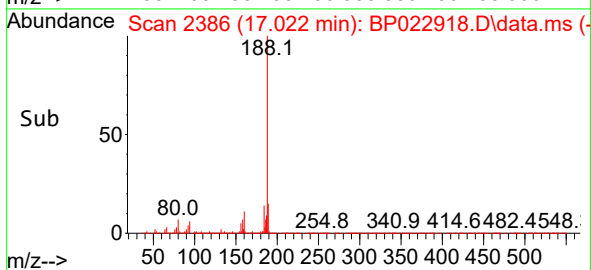
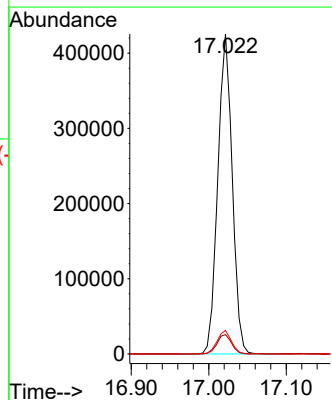
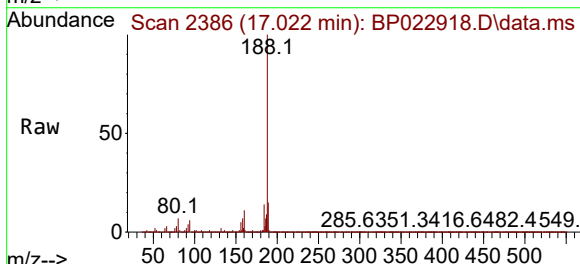
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

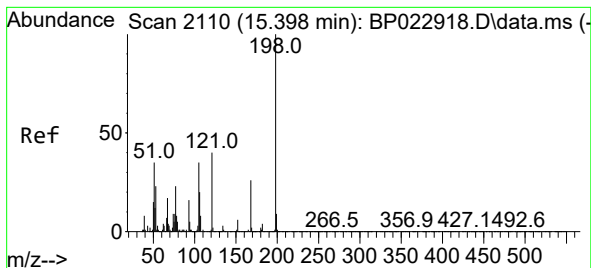
Tgt Ion: 77	Resp: 562397
Ion Ratio	Lower Upper
77 100	
182 29.9	9.9 49.9
105 19.9	0.0 39.9
51 30.5	10.5 50.5



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.022 min Scan# 2386
Delta R.T. 0.000 min
Lab File: BP022918.D
Acq: 07 Nov 2024 14:31

Tgt Ion:188	Resp: 550938
Ion Ratio	Lower Upper
188 100	
94 6.0	4.8 7.2
80 7.4	5.9 8.9

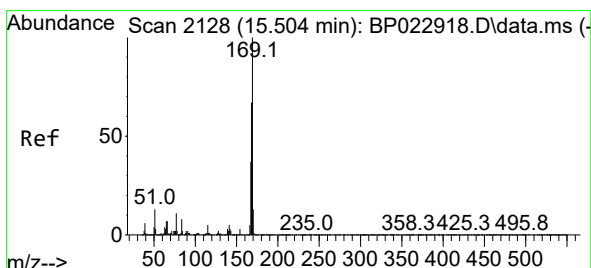
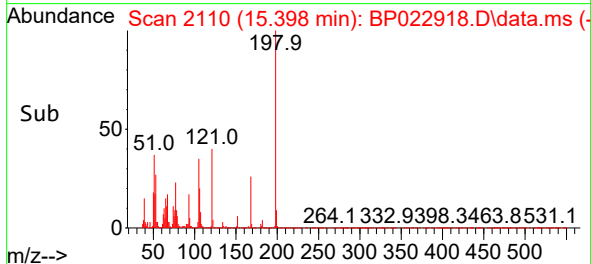
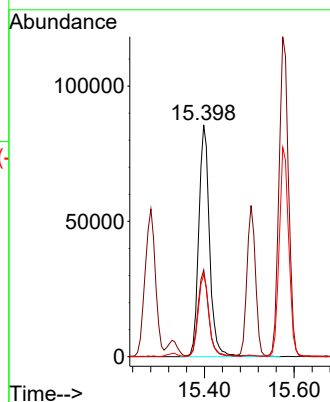
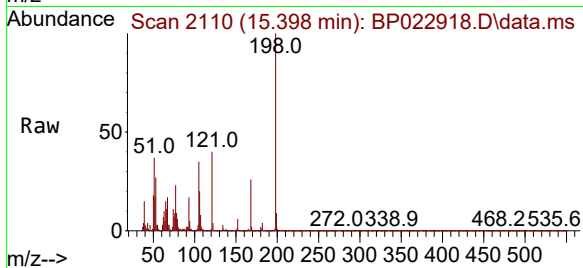




#65
4,6-Dinitro-2-methylphenol
Concen: 41.191 ng
RT: 15.398 min Scan# 2110
Delta R.T. 0.000 min
Lab File: BP022918.D
Acq: 07 Nov 2024 14:31

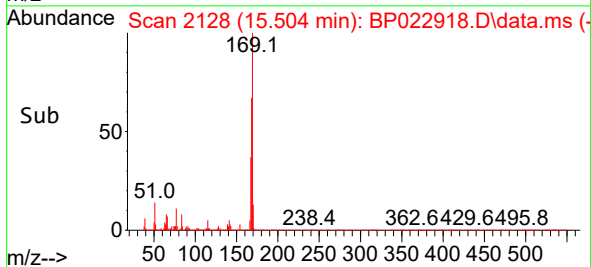
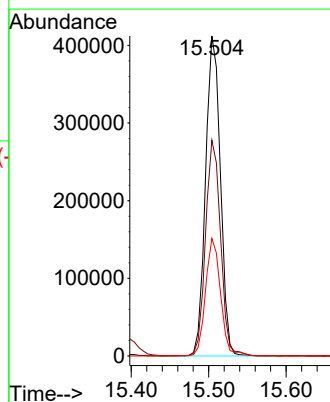
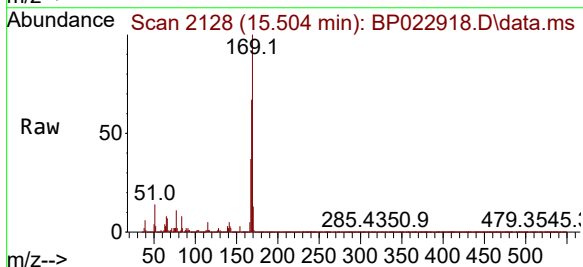
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

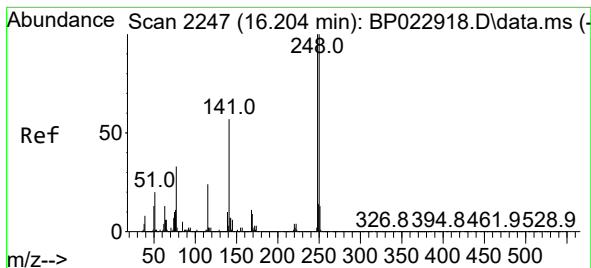
Tgt Ion:198 Resp: 142572
Ion Ratio Lower Upper
198 100
51 37.4 17.4 57.4
105 35.4 15.4 55.4



#66
n-Nitrosodiphenylamine
Concen: 40.272 ng
RT: 15.504 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BP022918.D
Acq: 07 Nov 2024 14:31

Tgt Ion:169 Resp: 548536
Ion Ratio Lower Upper
169 100
168 67.4 53.9 80.9
167 36.7 29.4 44.0

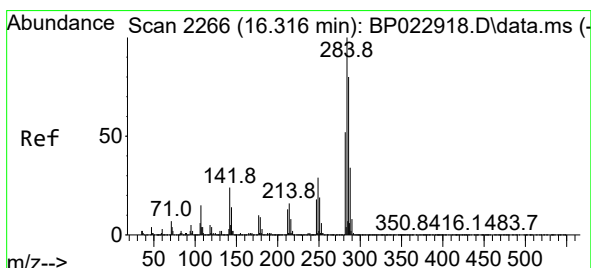
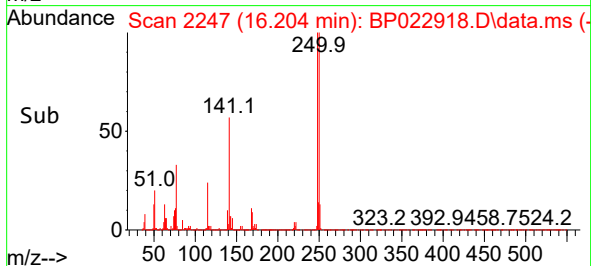
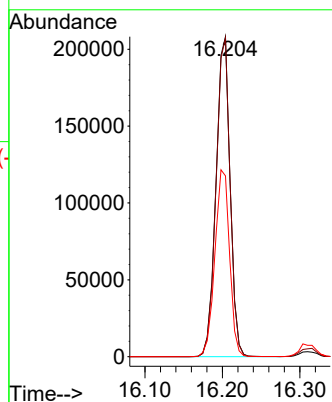
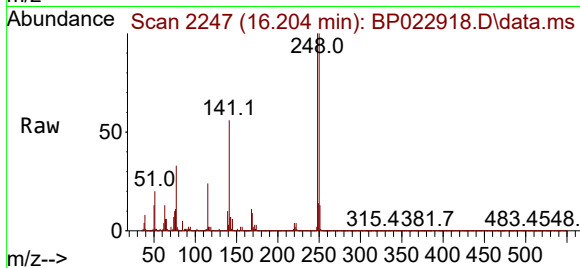




#67
4-Bromophenyl-phenylether
Concen: 40.003 ng
RT: 16.204 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP022918.D
Acq: 07 Nov 2024 14:31

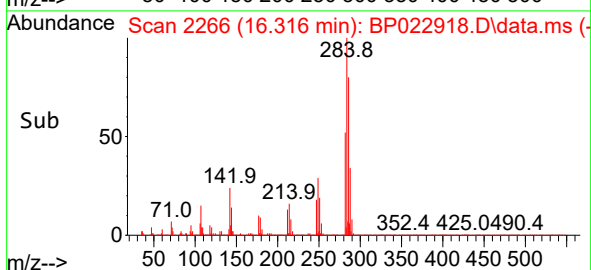
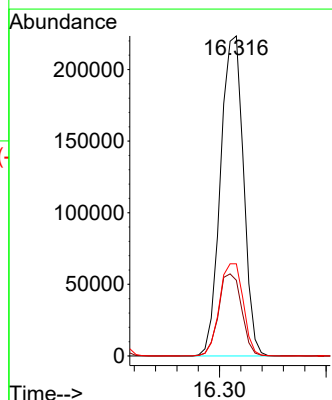
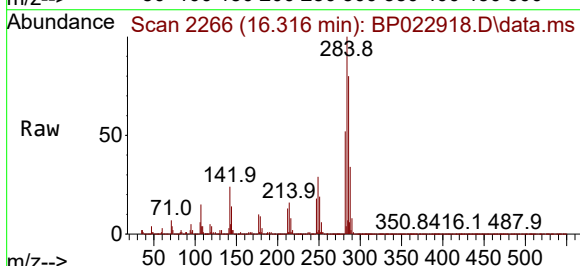
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

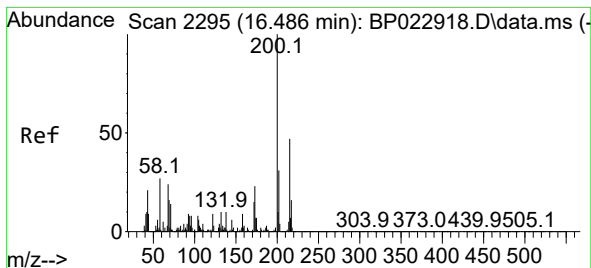
Tgt Ion:248 Resp: 264341
Ion Ratio Lower Upper
248 100
250 99.7 79.8 119.6
141 56.5 45.2 67.8



#68
Hexachlorobenzene
Concen: 39.361 ng
RT: 16.316 min Scan# 2266
Delta R.T. 0.000 min
Lab File: BP022918.D
Acq: 07 Nov 2024 14:31

Tgt Ion:284 Resp: 333154
Ion Ratio Lower Upper
284 100
142 23.7 19.0 28.4
249 28.8 23.0 34.6





#69

Atrazine

Concen: 44.183 ng

RT: 16.486 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP022918.D

Acq: 07 Nov 2024 14:31

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

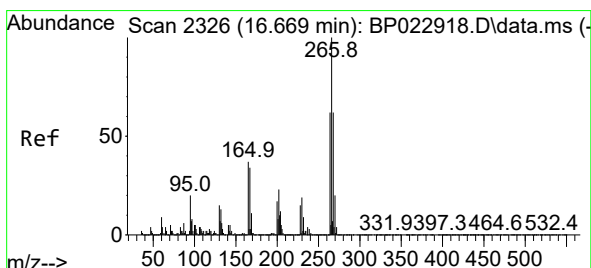
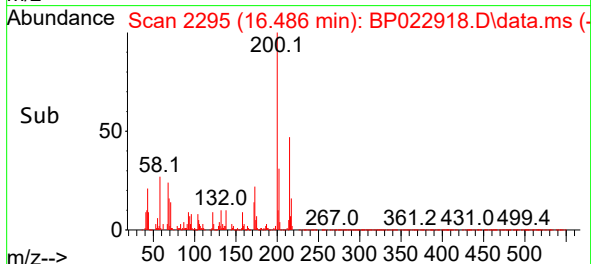
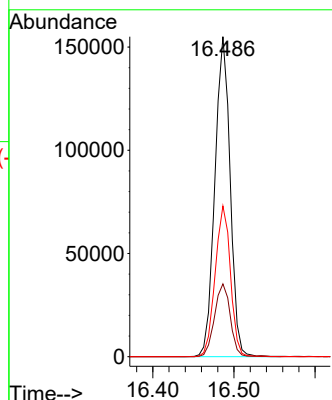
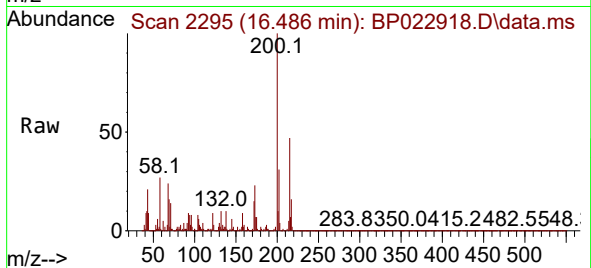
Tgt Ion:200 Resp: 202845

Ion Ratio Lower Upper

200 100

173 22.7 2.7 42.7

215 47.1 27.1 67.1



#70

Pentachlorophenol

Concen: 41.618 ng

RT: 16.669 min Scan# 2326

Delta R.T. 0.000 min

Lab File: BP022918.D

Acq: 07 Nov 2024 14:31

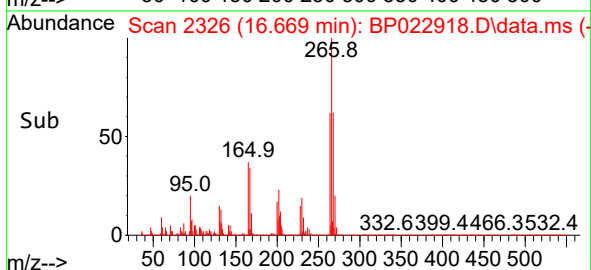
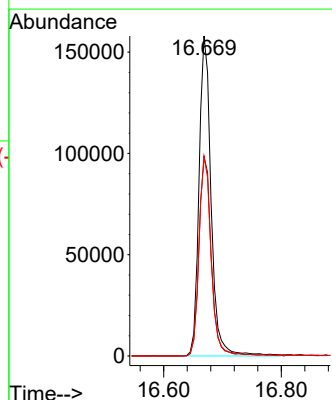
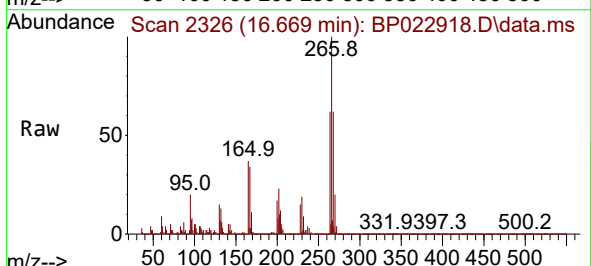
Tgt Ion:266 Resp: 224960

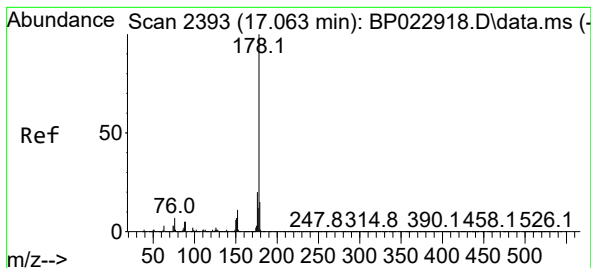
Ion Ratio Lower Upper

266 100

268 62.4 49.9 74.9

264 62.1 49.7 74.5





#71

Phenanthrene

Concen: 39.911 ng

RT: 17.063 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP022918.D

Acq: 07 Nov 2024 14:31

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

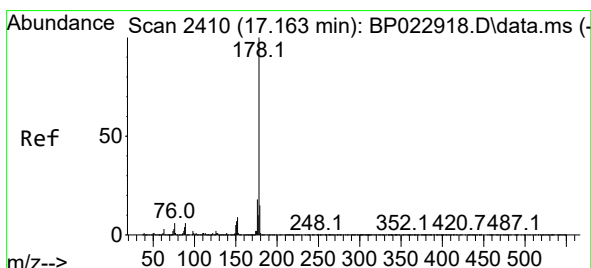
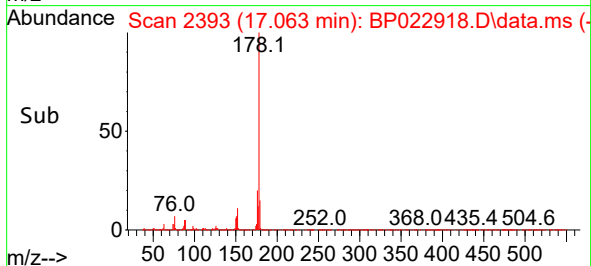
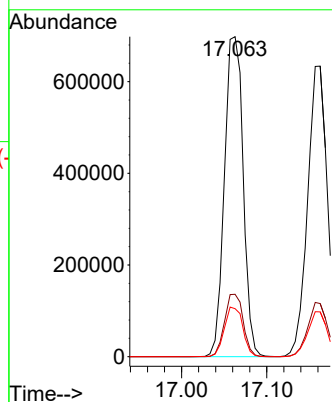
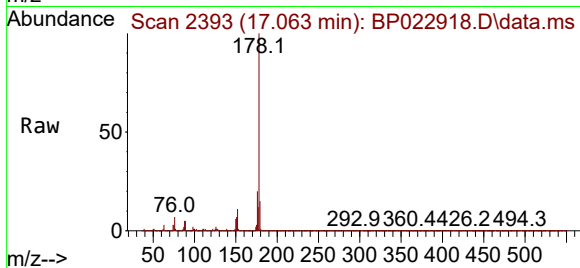
Tgt Ion:178 Resp: 1064139

Ion Ratio Lower Upper

178 100

176 19.5 15.6 23.4

179 15.0 12.0 18.0



#72

Anthracene

Concen: 40.305 ng

RT: 17.163 min Scan# 2410

Delta R.T. 0.000 min

Lab File: BP022918.D

Acq: 07 Nov 2024 14:31

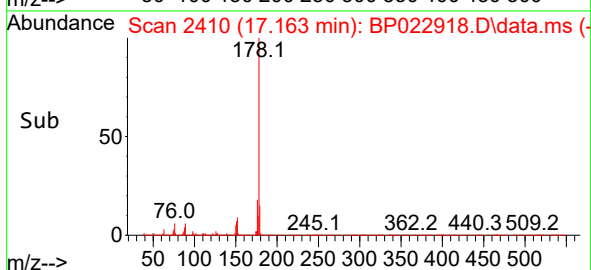
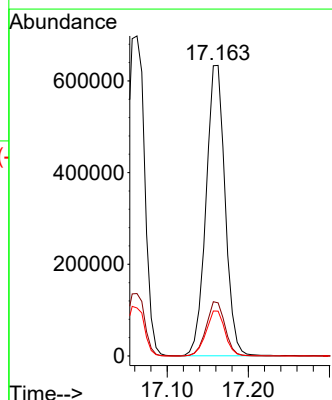
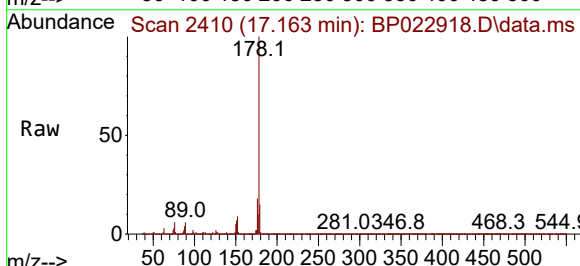
Tgt Ion:178 Resp: 1031342

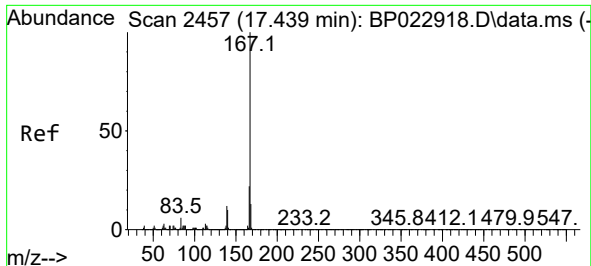
Ion Ratio Lower Upper

178 100

176 18.3 14.6 22.0

179 15.4 12.3 18.5

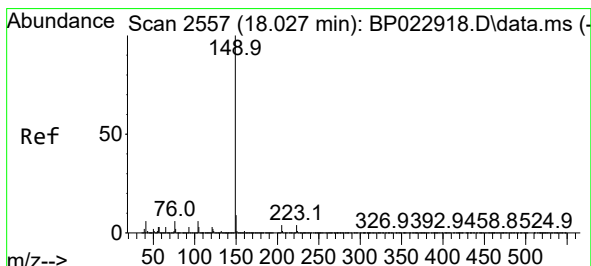
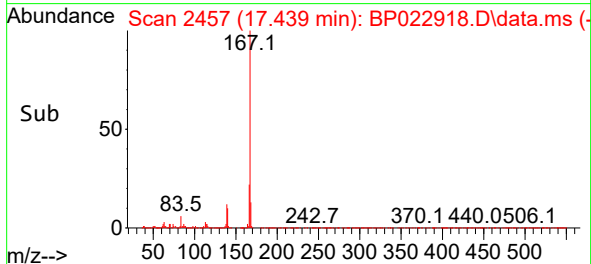
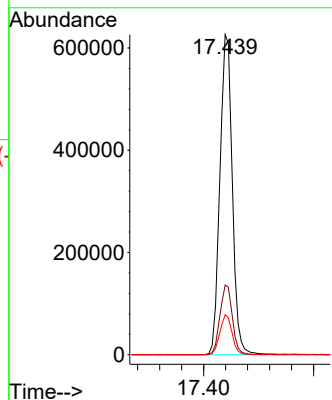
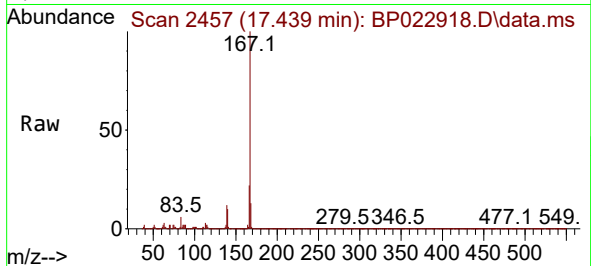




#73
 Carbazole
 Concen: 40.159 ng
 RT: 17.439 min Scan# 2457
 Delta R.T. 0.000 min
 Lab File: BP022918.D
 Acq: 07 Nov 2024 14:31

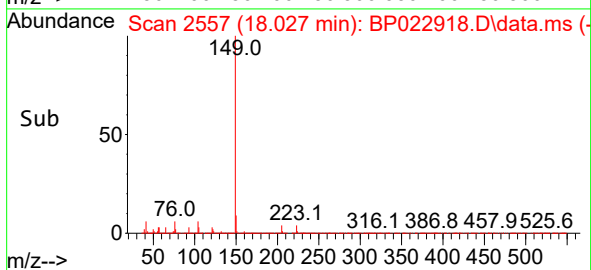
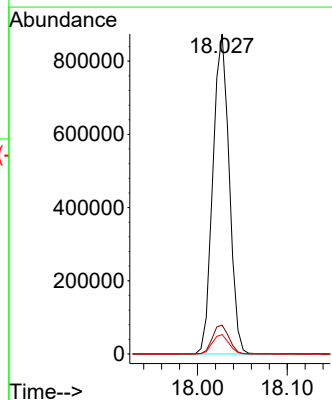
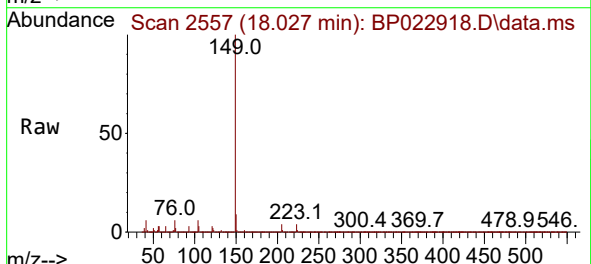
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC040

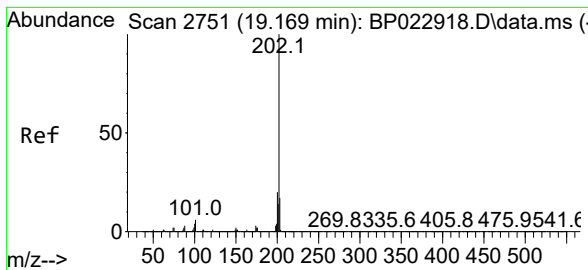
Tgt Ion:167 Resp: 981445
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.4 26.2
 139 12.5 10.0 15.0



#74
 Di-n-butylphthalate
 Concen: 40.536 ng
 RT: 18.027 min Scan# 2557
 Delta R.T. 0.000 min
 Lab File: BP022918.D
 Acq: 07 Nov 2024 14:31

Tgt Ion:149 Resp: 1104057
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.2 10.8
 104 6.0 4.8 7.2



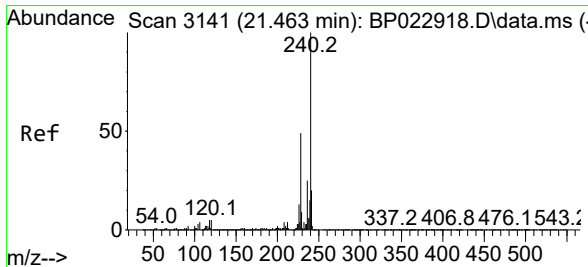
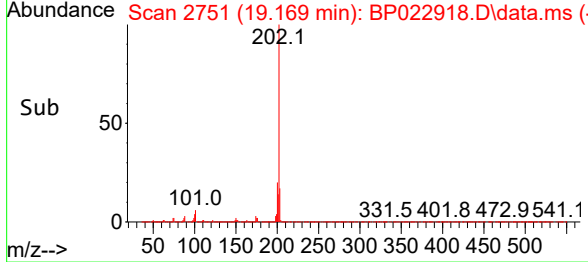
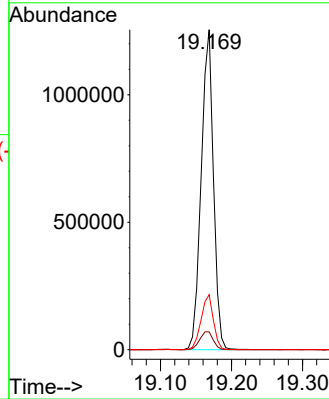
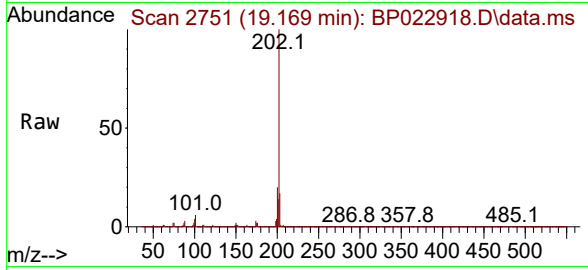


#75
 Fluoranthene
 Concen: 40.679 ng
 RT: 19.169 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BP022918.D
 Acq: 07 Nov 2024 14:31

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC040

Tgt Ion: 202 Resp: 1504601

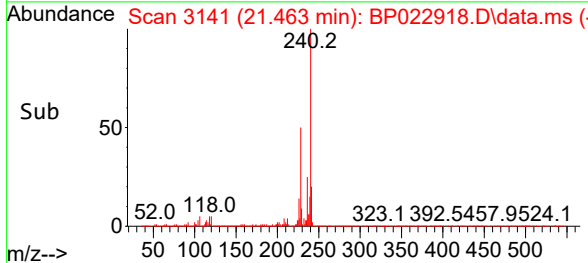
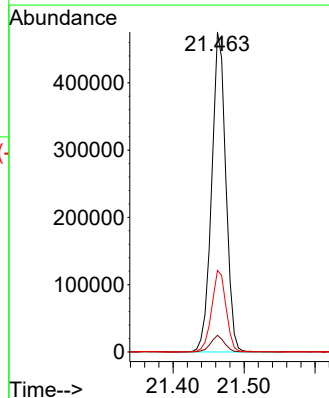
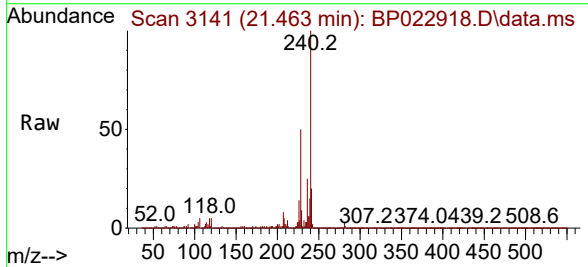
Ion	Ratio	Lower	Upper
202	100		
101	5.5	0.0	25.5
203	17.2	0.0	37.2

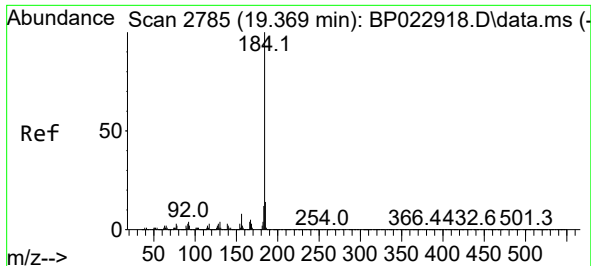


#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 21.463 min Scan# 3141
 Delta R.T. 0.000 min
 Lab File: BP022918.D
 Acq: 07 Nov 2024 14:31

Tgt Ion: 240 Resp: 656894

Ion	Ratio	Lower	Upper
240	100		
120	5.2	4.2	6.2
236	25.5	20.4	30.6

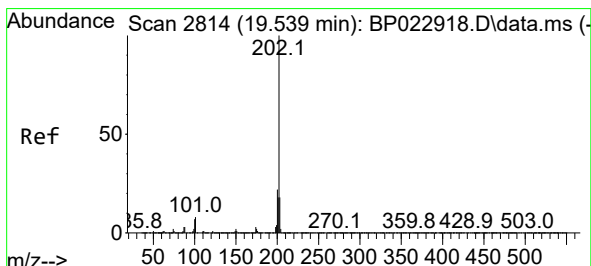
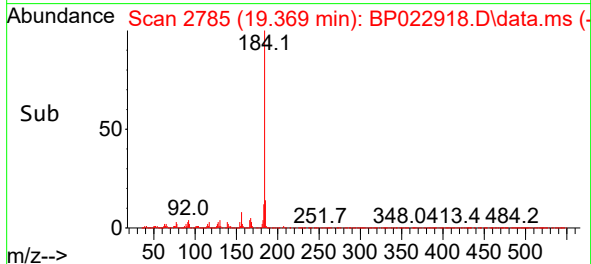
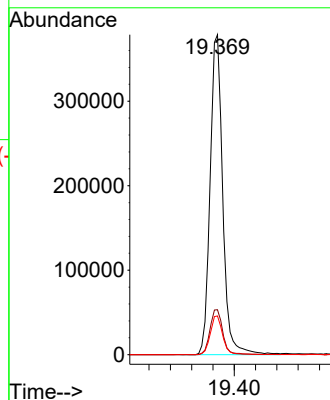
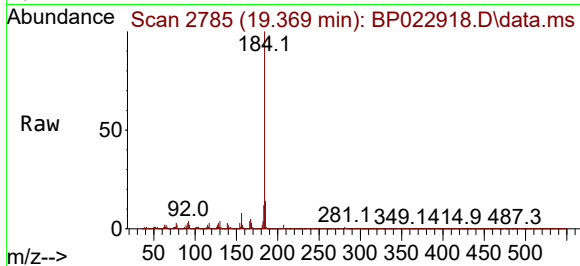




#77
Benzidine
Concen: 47.949 ng
RT: 19.369 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP022918.D
Acq: 07 Nov 2024 14:31

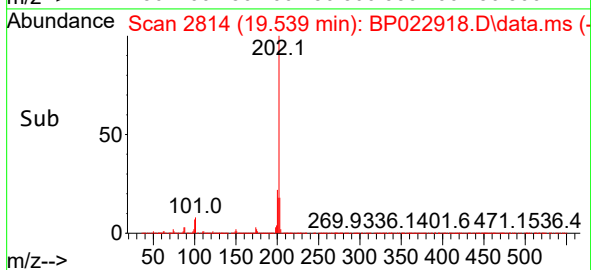
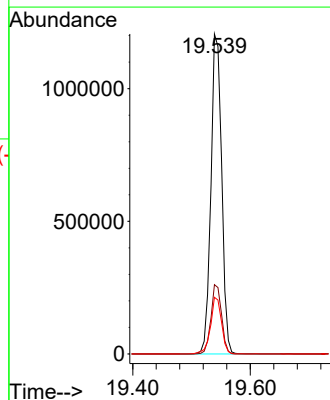
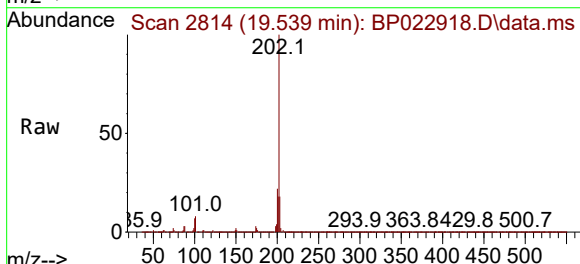
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

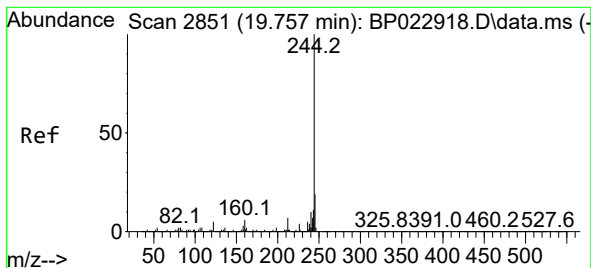
Tgt Ion:184 Resp: 622338
Ion Ratio Lower Upper
184 100
185 14.1 11.3 16.9
183 12.1 9.7 14.5



#78
Pyrene
Concen: 39.360 ng
RT: 19.539 min Scan# 2814
Delta R.T. 0.000 min
Lab File: BP022918.D
Acq: 07 Nov 2024 14:31

Tgt Ion:202 Resp: 1530457
Ion Ratio Lower Upper
202 100
200 21.7 17.4 26.0
203 17.7 14.2 21.2





#79

Terphenyl-d14

Concen: 78.428 ng

RT: 19.757 min Scan# 2851

Delta R.T. 0.000 min

Lab File: BP022918.D

Acq: 07 Nov 2024 14:31

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

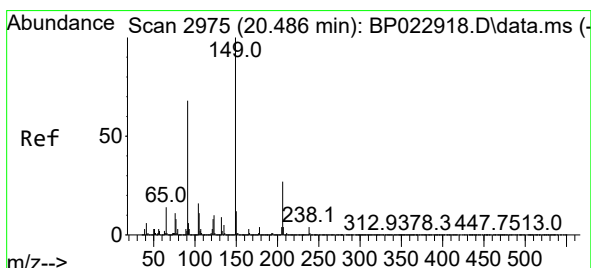
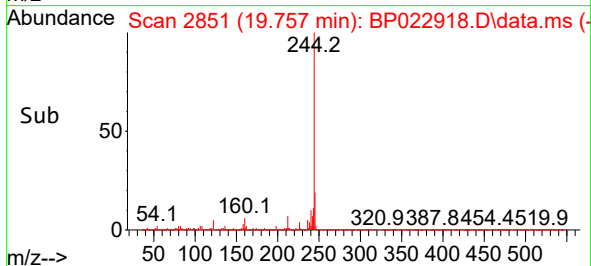
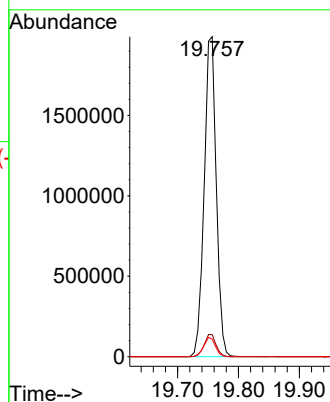
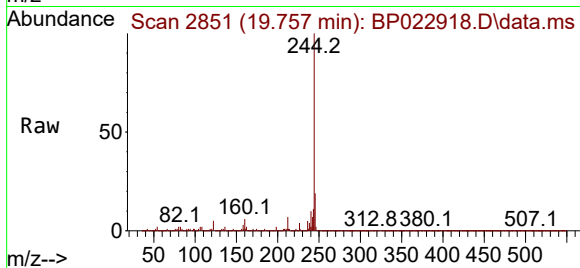
Tgt Ion:244 Resp: 2743251

Ion Ratio Lower Upper

244 100

212 6.9 5.5 8.3

122 5.5 4.4 6.6



#80

Butylbenzylphthalate

Concen: 40.847 ng

RT: 20.486 min Scan# 2975

Delta R.T. 0.000 min

Lab File: BP022918.D

Acq: 07 Nov 2024 14:31

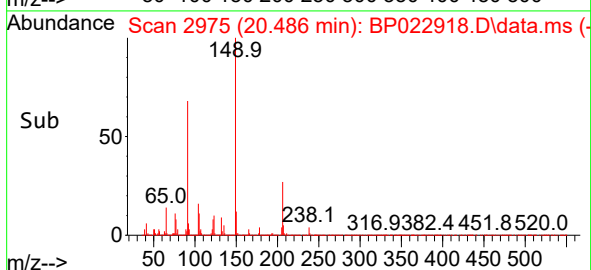
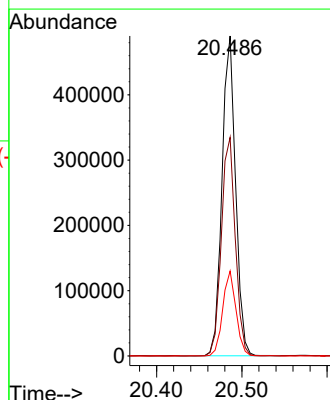
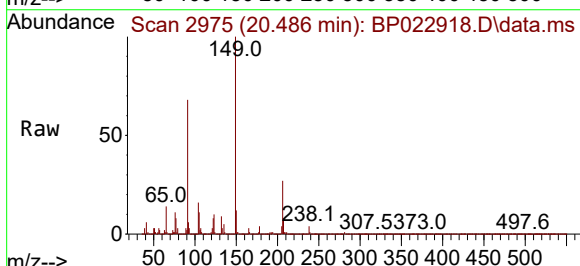
Tgt Ion:149 Resp: 541540

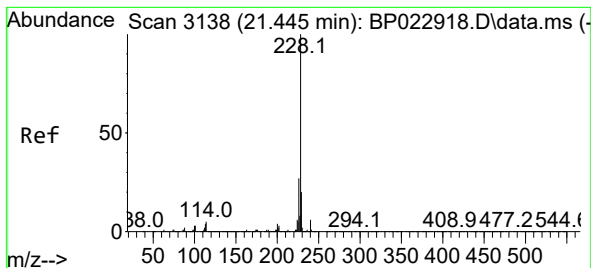
Ion Ratio Lower Upper

149 100

91 68.3 54.6 82.0

206 26.6 21.3 31.9





#81

Benzo(a)anthracene

Concen: 38.894 ng

RT: 21.445 min Scan# 3138

Delta R.T. 0.000 min

Lab File: BP022918.D

Acq: 07 Nov 2024 14:31

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

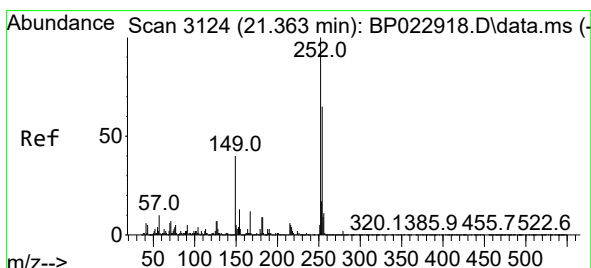
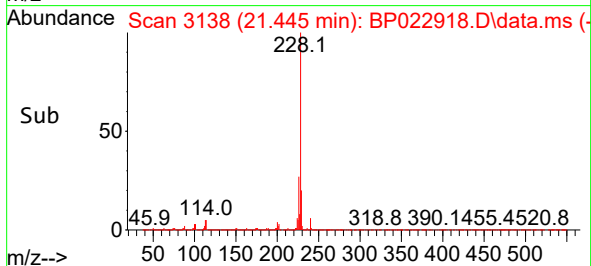
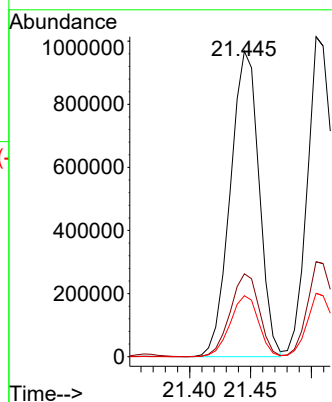
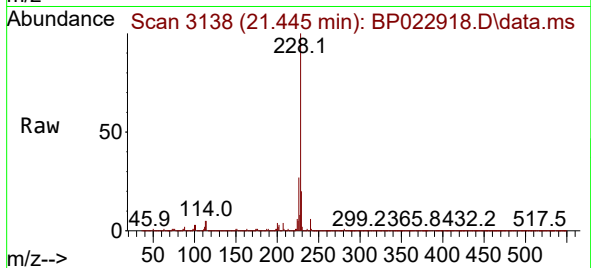
Tgt Ion:228 Resp: 1589858

Ion Ratio Lower Upper

228 100

226 27.2 21.8 32.6

229 20.0 16.0 24.0



#82

3,3'-Dichlorobenzidine

Concen: 39.352 ng

RT: 21.363 min Scan# 3124

Delta R.T. 0.000 min

Lab File: BP022918.D

Acq: 07 Nov 2024 14:31

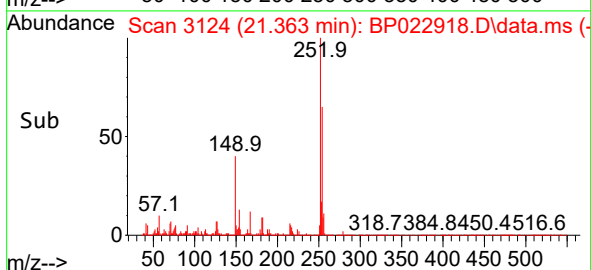
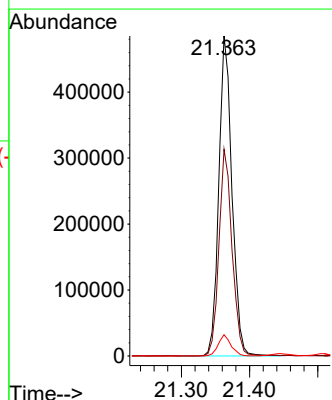
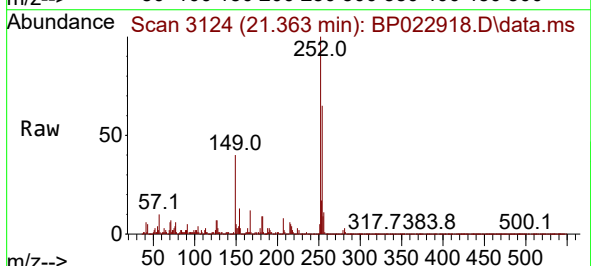
Tgt Ion:252 Resp: 651185

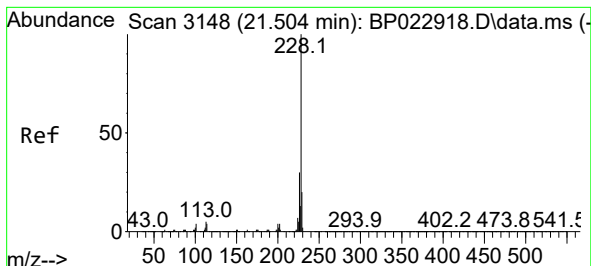
Ion Ratio Lower Upper

252 100

254 64.6 51.7 77.5

126 6.7 5.4 8.0





#83

Chrysene

Concen: 39.467 ng

RT: 21.504 min Scan# 3148

Delta R.T. 0.000 min

Lab File: BP022918.D

Acq: 07 Nov 2024 14:31

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

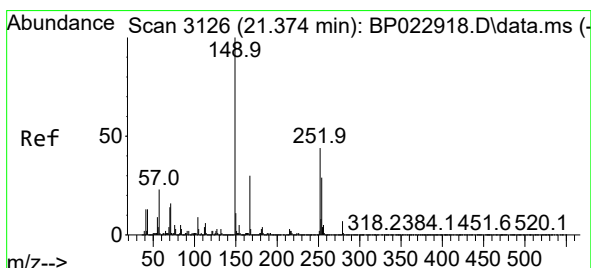
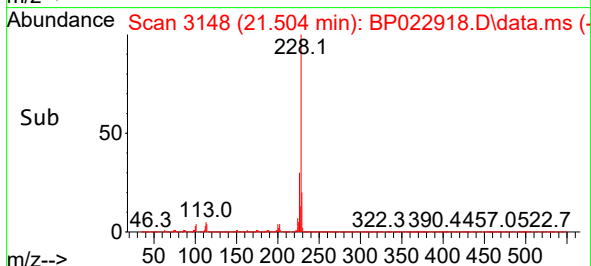
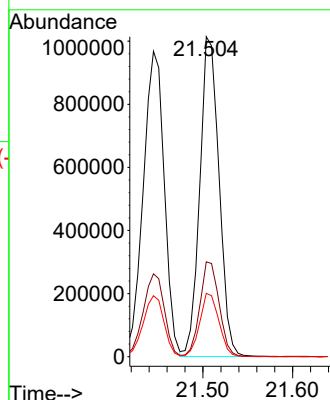
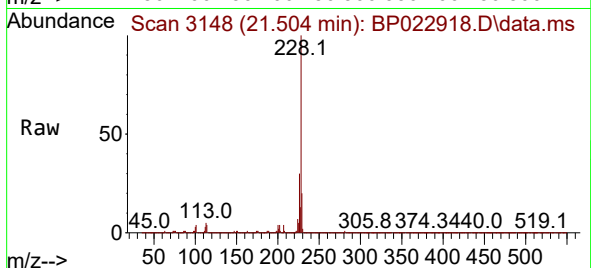
Tgt Ion:228 Resp: 1511154

Ion Ratio Lower Upper

228 100

226 29.7 23.8 35.6

229 19.8 15.8 23.8



#84

Bis(2-ethylhexyl)phthalate

Concen: 39.296 ng

RT: 21.374 min Scan# 3126

Delta R.T. 0.000 min

Lab File: BP022918.D

Acq: 07 Nov 2024 14:31

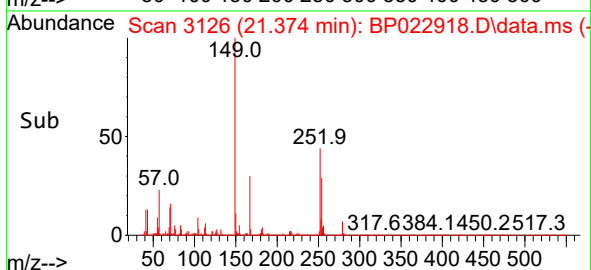
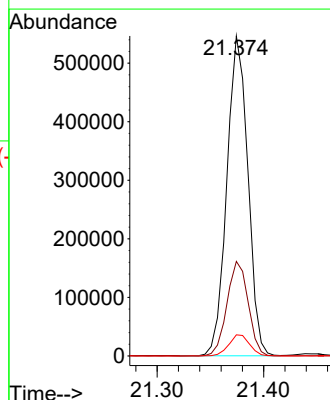
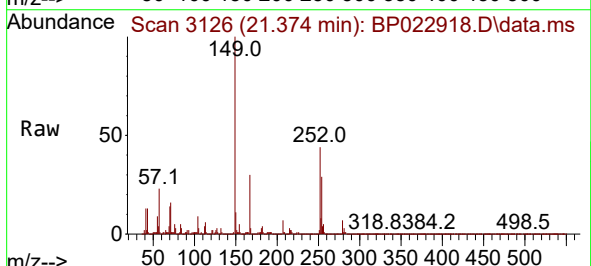
Tgt Ion:149 Resp: 747652

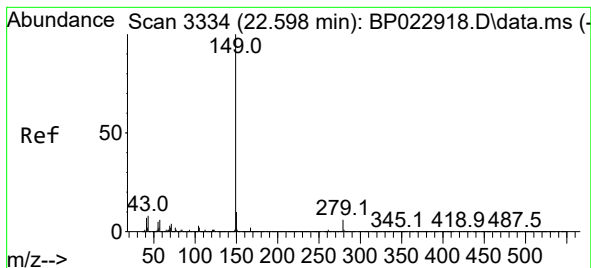
Ion Ratio Lower Upper

149 100

167 29.6 23.7 35.5

279 6.6 5.3 7.9

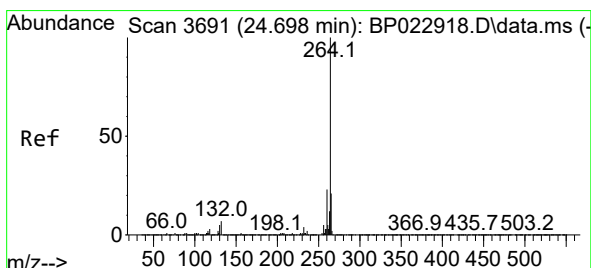
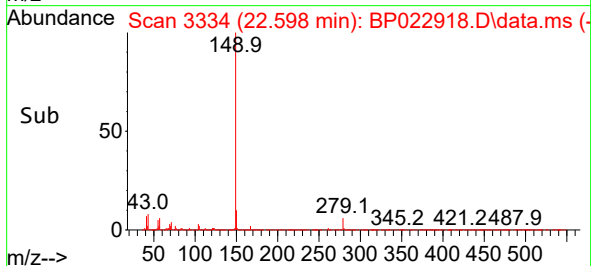
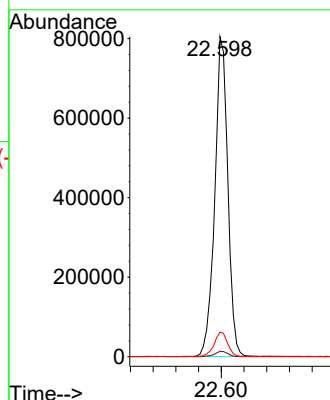
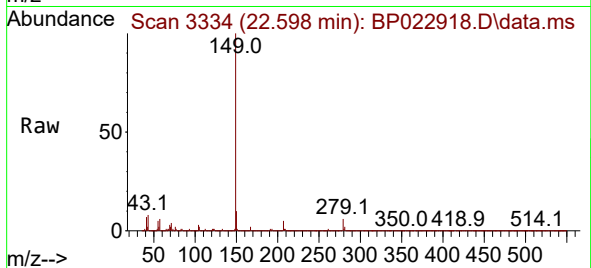




#85
Di-n-octyl phthalate
Concen: 40.162 ng
RT: 22.598 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP022918.D
Acq: 07 Nov 2024 14:31

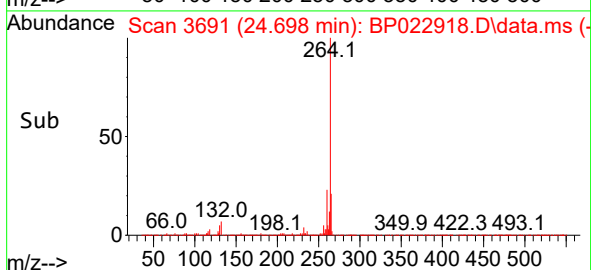
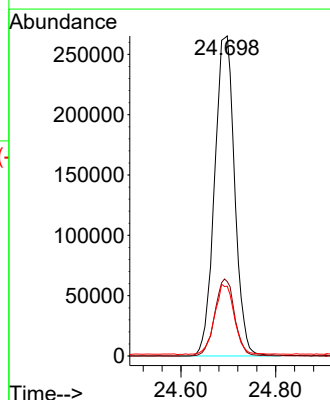
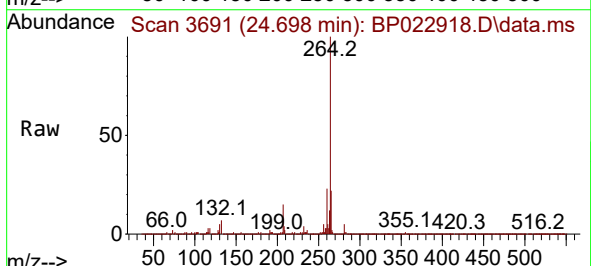
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

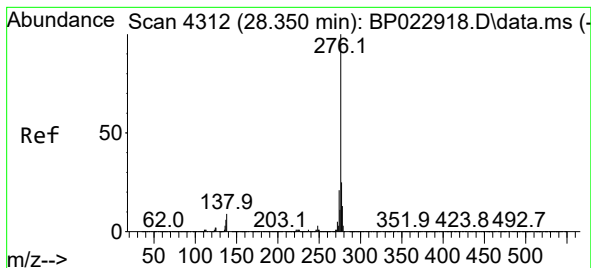
Tgt Ion:149 Resp: 1276964
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 7.9 6.3 9.5



#86
Perylene-d12
Concen: 20.000 ng
RT: 24.698 min Scan# 3691
Delta R.T. 0.000 min
Lab File: BP022918.D
Acq: 07 Nov 2024 14:31

Tgt Ion:264 Resp: 779446
Ion Ratio Lower Upper
264 100
260 23.3 18.6 28.0
265 21.8 17.4 26.2





#87

Indeno(1,2,3-cd)pyrene

Concen: 39.290 ng

RT: 28.350 min Scan# 4312

Delta R.T. 0.000 min

Lab File: BP022918.D

Acq: 07 Nov 2024 14:31

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

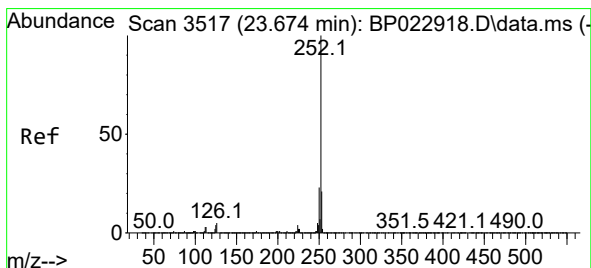
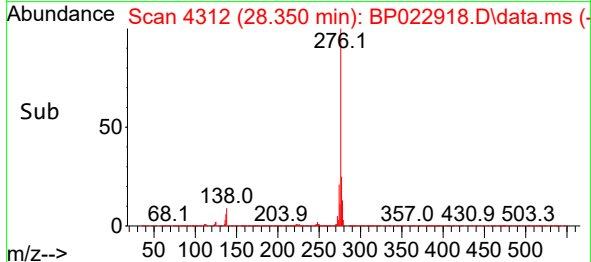
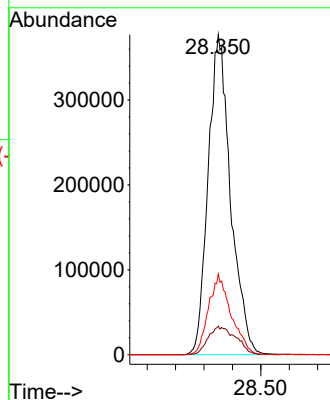
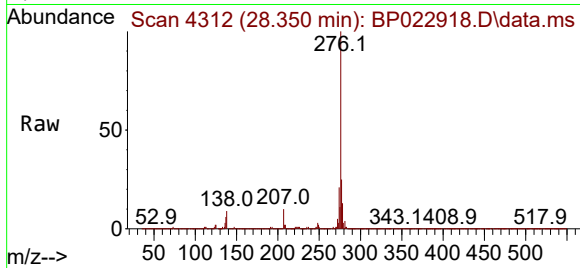
Tgt Ion:276 Resp: 2065299

Ion Ratio Lower Upper

276 100

138 10.9 8.7 13.1

277 25.4 20.3 30.5



#88

Benzo(b)fluoranthene

Concen: 40.751 ng

RT: 23.674 min Scan# 3517

Delta R.T. 0.000 min

Lab File: BP022918.D

Acq: 07 Nov 2024 14:31

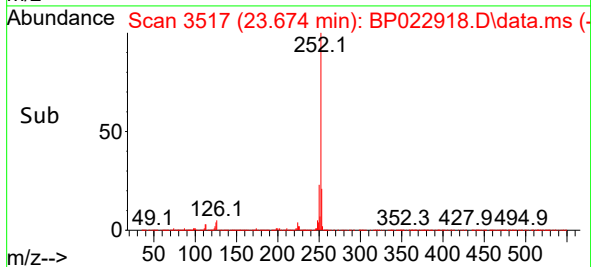
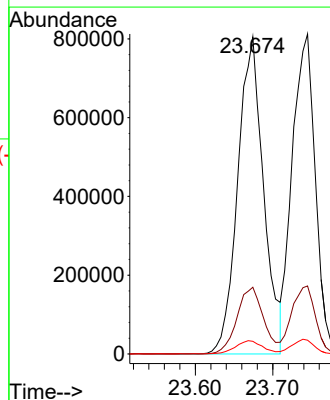
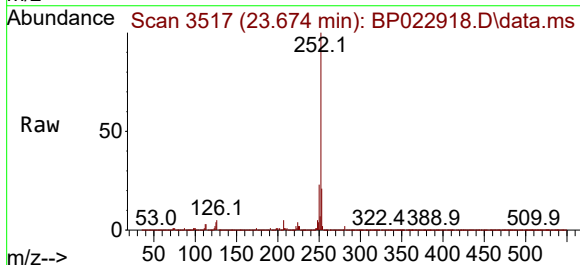
Tgt Ion:252 Resp: 1866122

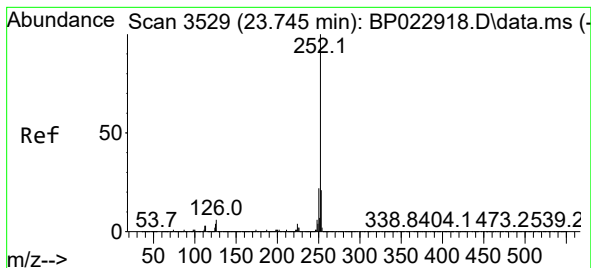
Ion Ratio Lower Upper

252 100

253 21.0 16.8 25.2

125 4.0 3.2 4.8





#89

Benzo(k)fluoranthene

Concen: 38.821 ng

RT: 23.745 min Scan# 3529

Delta R.T. 0.000 min

Lab File: BP022918.D

Acq: 07 Nov 2024 14:31

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

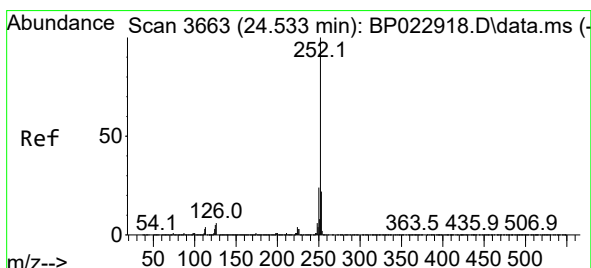
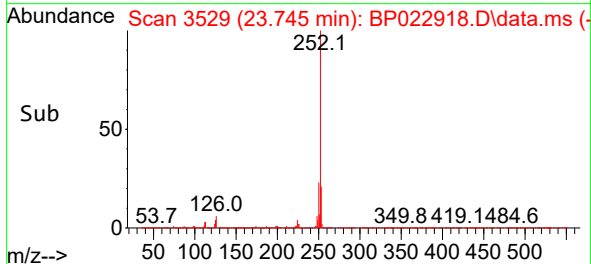
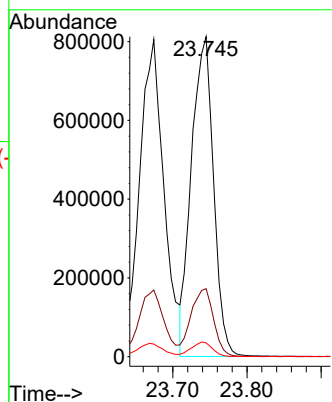
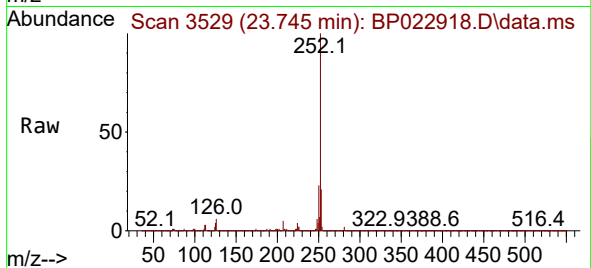
Tgt Ion:252 Resp: 1678612

Ion Ratio Lower Upper

252 100

253 21.3 17.0 25.6

125 4.3 3.4 5.2



#90

Benzo(a)pyrene

Concen: 39.918 ng

RT: 24.533 min Scan# 3663

Delta R.T. 0.000 min

Lab File: BP022918.D

Acq: 07 Nov 2024 14:31

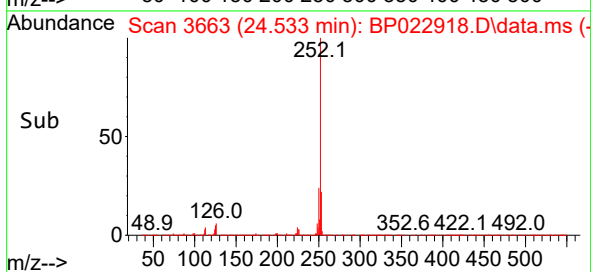
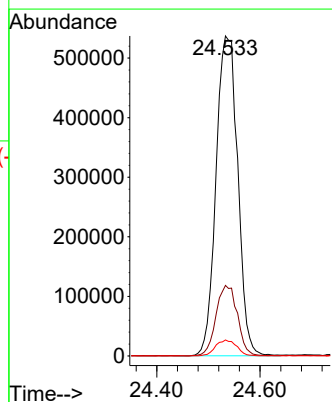
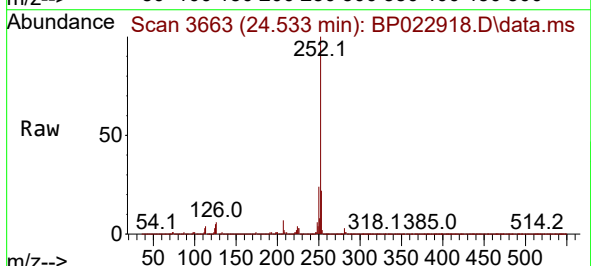
Tgt Ion:252 Resp: 1564093

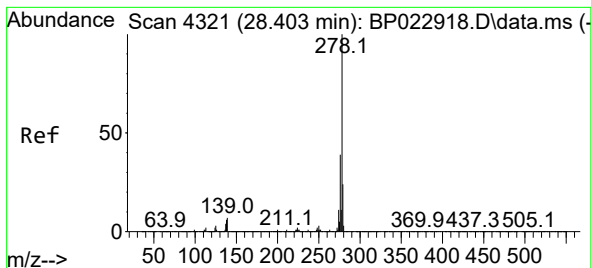
Ion Ratio Lower Upper

252 100

253 22.1 17.7 26.5

125 5.0 4.0 6.0





#91

Dibenzo(a,h)anthracene

Concen: 38.847 ng

RT: 28.403 min Scan# 41

Delta R.T. 0.000 min

Lab File: BP022918.D

Acq: 07 Nov 2024 14:31

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

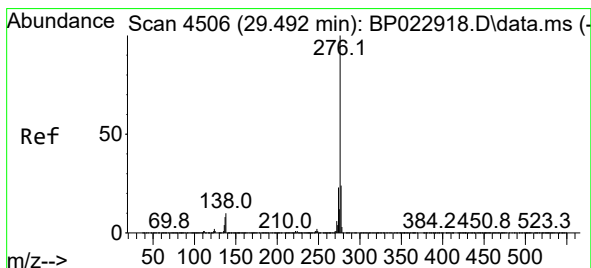
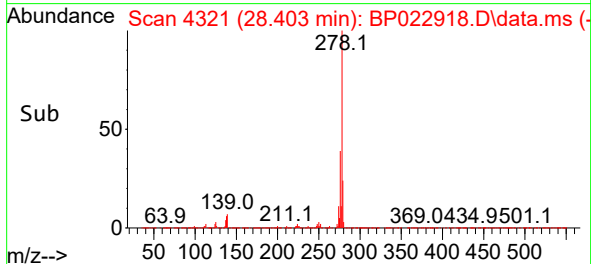
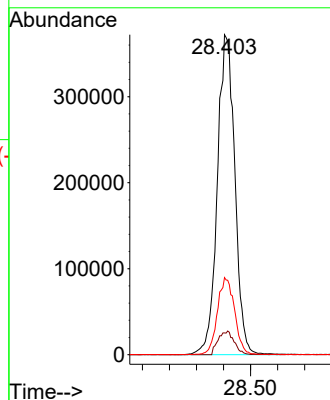
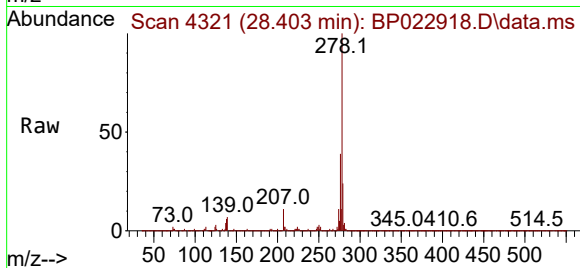
Tgt Ion:278 Resp: 1674163

Ion Ratio Lower Upper

278 100

139 6.8 5.4 8.2

279 24.1 19.3 28.9



#92

Benzo(g,h,i)perylene

Concen: 39.670 ng

RT: 29.492 min Scan# 4506

Delta R.T. 0.000 min

Lab File: BP022918.D

Acq: 07 Nov 2024 14:31

Tgt Ion:276 Resp: 1752398

Ion Ratio Lower Upper

276 100

277 23.5 18.8 28.2

138 9.5 7.6 11.4

