

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110724\
 Data File : BP022915.D
 Acq On : 07 Nov 2024 12:29
 Operator : RC/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

Quant Time: Nov 07 23:18:00 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	59152	20.000	ng	0.00
21) Naphthalene-d8	10.346	136	217412	20.000	ng	0.00
39) Acenaphthene-d10	14.222	164	177630	20.000	ng	0.00
64) Phenanthrene-d10	17.034	188	459767	20.000	ng	0.01
76) Chrysene-d12	21.463	240	569777	20.000	ng	0.00
86) Perylene-d12	24.686	264	700428	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.234	112	31005	9.947	ng	0.00
7) Phenol-d6	6.799	99	42998	9.892	ng	0.00
23) Nitrobenzene-d5	8.740	82	46915	10.195	ng	0.00
42) 2,4,6-Tribromophenol	15.739	330	34145	9.917	ng	0.00
45) 2-Fluorobiphenyl	12.816	172	131381	10.568	ng	0.00
79) Terphenyl-d14	19.757	244	300852	9.916	ng	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.175	88	7374	5.926	ng	96
3) Pyridine	3.587	79	16959	4.981	ng	# 89
4) n-Nitrosodimethylamine	3.493	42	8120	4.930	ng	# 92
6) Aniline	6.940	93	19363	5.344	ng	98
8) 2-Chlorophenol	7.175	128	16415	5.024	ng	96
9) Benzaldehyde	6.763	77	14225	5.664	ng	96
10) Phenol	6.822	94	20603	4.786	ng	93
11) bis(2-Chloroethyl)ether	7.034	93	16914	5.200	ng	94
12) 1,3-Dichlorobenzene	7.628	146	22487	5.393	ng	94
13) 1,4-Dichlorobenzene	7.628	146	22487	5.281	ng	98
14) 1,2-Dichlorobenzene	7.940	146	22049	5.356	ng	94
15) Benzyl Alcohol	7.852	79	18769	5.879	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.122	45	18726	5.307	ng	96
17) 2-Methylphenol	8.052	107	14275	4.885	ng	92
18) Hexachloroethane	8.646	117	8536	5.419	ng	97
19) n-Nitroso-di-n-propyla...	8.393	70	15685	5.272	ng	# 89
20) 3+4-Methylphenols	8.375	107	19789	4.845	ng	99
22) Acetophenone	8.410	105	31463	5.437	ng	# 98
24) Nitrobenzene	8.781	77	23319	4.989	ng	94
25) Isophorone	9.299	82	39634	5.089	ng	98
26) 2-Nitrophenol	9.487	139	9357	4.874	ng	97
27) 2,4-Dimethylphenol	9.552	122	11189	5.105	ng	95
28) bis(2-Chloroethoxy)met...	9.775	93	23329	5.273	ng	99
29) 2,4-Dichlorophenol	10.028	162	18088	4.767	ng	85
30) 1,2,4-Trichlorobenzene	10.216	180	26143	5.390	ng	99
31) Naphthalene	10.399	128	55958	5.137	ng	99
32) Benzoic acid	9.663	122	8893	3.380	ng	87
33) 4-Chloroaniline	10.534	127	19399	5.003	ng	95
34) Hexachlorobutadiene	10.669	225	19021	5.346	ng	94
35) Caprolactam	11.316	113	5748	5.061	ng	# 71
36) 4-Chloro-3-methylphenol	11.675	107	19721	4.683	ng	98
37) 2-Methylnaphthalene	12.016	142	43285	5.305	ng	94
38) 1-Methylnaphthalene	12.234	142	41399	5.112	ng	96
40) 1,2,4,5-Tetrachloroben...	12.387	216	31383	5.219	ng	99
41) Hexachlorocyclopentadiene	12.363	237	5256	3.112	ng	96
43) 2,4,6-Trichlorophenol	12.740	196	21522	5.627	ng	94

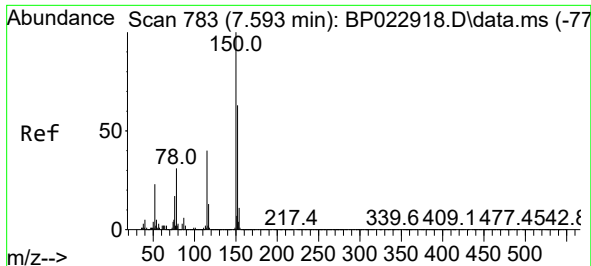
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110724\
 Data File : BP022915.D
 Acq On : 07 Nov 2024 12:29
 Operator : RC/JU
 Sample : SSTDICC005
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.740	196	21522	4.943	ng	93
46) 1,1'-Biphenyl	13.040	154	62324	5.278	ng	99
47) 2-Chloronaphthalene	13.081	162	52339	5.341	ng	93
48) 2-Nitroaniline	13.298	65	12474	4.428	ng	96
49) Acenaphthylene	13.934	152	69074	5.047	ng	100
50) Dimethylphthalate	13.681	163	67946	5.224	ng	98
51) 2,6-Dinitrotoluene	13.804	165	14551	4.921	ng	89
52) Acenaphthene	14.281	154	45030	5.117	ng	94
53) 3-Nitroaniline	14.157	138	10971	4.566	ng #	94
54) 2,4-Dinitrophenol	14.387	184	5641	3.074	ng	97
55) Dibenzofuran	14.622	168	80092	5.183	ng	99
56) 4-Nitrophenol	14.516	139	7395	3.592	ng	97
57) 2,4-Dinitrotoluene	14.616	165	19436	4.546	ng #	98
58) Fluorene	15.287	166	66063	5.145	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.881	232	21137	5.034	ng	100
60) Diethylphthalate	15.057	149	66859	5.169	ng	95
61) 4-Chlorophenyl-phenyle...	15.281	204	38789	5.126	ng	95
62) 4-Nitroaniline	15.328	138	9680	3.948	ng	91
63) Azobenzene	15.587	77	55026	4.947	ng	96
65) 4,6-Dinitro-2-methylph...	15.392	198	11245	3.893	ng	94
66) n-Nitrosodiphenylamine	15.510	169	57885	5.093	ng	99
67) 4-Bromophenyl-phenylether	16.198	248	27750	5.032	ng	98
68) Hexachlorobenzene	16.322	284	35700	5.054	ng	92
69) Atrazine	16.486	200	23365	6.098	ng	99
70) Pentachlorophenol	16.686	266	20293	4.499	ng	96
71) Phenanthrene	17.069	178	114485	5.145	ng	98
72) Anthracene	17.157	178	104080	4.874	ng	98
73) Carbazole	17.457	167	100541	4.930	ng	99
74) Di-n-butylphthalate	18.039	149	109097	4.800	ng	99
75) Fluoranthene	19.169	202	153094	4.960	ng	98
77) Benzidine	19.375	184	54633	4.853	ng	99
78) Pyrene	19.545	202	161744	4.796	ng	99
80) Butylbenzylphthalate	20.498	149	51352	4.466	ng	93
81) Benzo(a)anthracene	21.439	228	182150	5.137	ng	99
82) 3,3'-Dichlorobenzidine	21.369	252	69124	4.816	ng	96
83) Chrysene	21.504	228	167861	5.054	ng	99
84) Bis(2-ethylhexyl)phtha...	21.369	149	77750	4.711	ng	98
85) Di-n-octyl phthalate	22.586	149	131151	4.756	ng #	98
87) Indeno(1,2,3-cd)pyrene	28.345	276	245964	5.207	ng #	96
88) Benzo(b)fluoranthene	23.674	252	203104	4.936	ng	100
89) Benzo(k)fluoranthene	23.739	252	197723	5.089	ng	99
90) Benzo(a)pyrene	24.539	252	175678	4.989	ng	100
91) Dibenzo(a,h)anthracene	28.409	278	206855	5.341	ng	97
92) Benzo(g,h,i)perylene	29.492	276	208234	5.246	ng	98

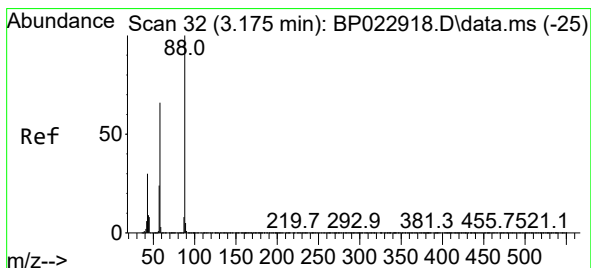
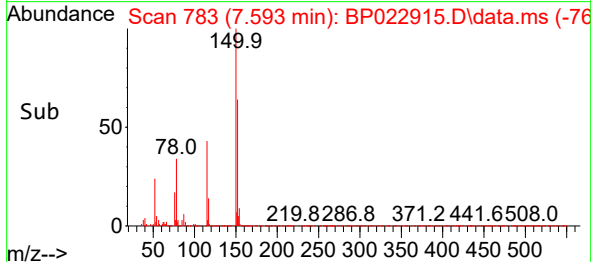
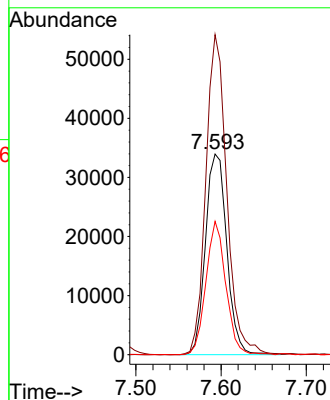
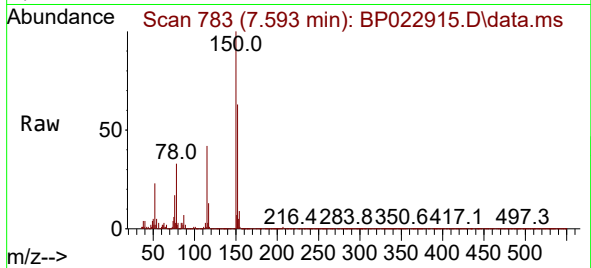
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.593 min Scan# 783
Delta R.T. -0.000 min
Lab File: BP022915.D
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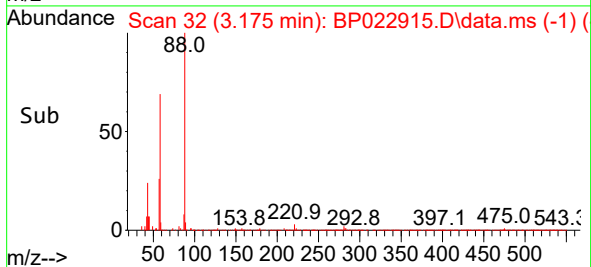
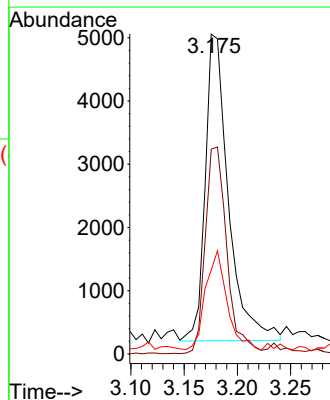
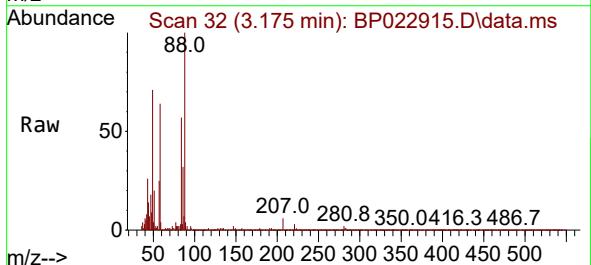
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

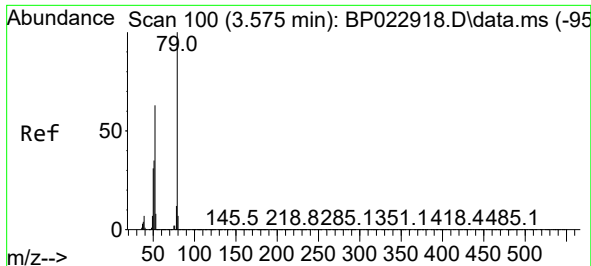
Tgt Ion:152 Resp: 59152
Ion Ratio Lower Upper
152 100
150 159.5 127.0 190.4
115 66.4 50.5 75.7



#2
1,4-Dioxane
Concen: 5.926 ng
RT: 3.175 min Scan# 32
Delta R.T. 0.000 min
Lab File: BP022915.D
Acq: 07 Nov 2024 12:29

Tgt Ion: 88 Resp: 7374
Ion Ratio Lower Upper
88 100
58 62.5 52.8 79.2
43 30.2 23.4 35.0

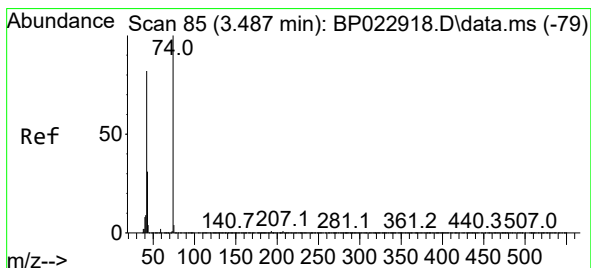
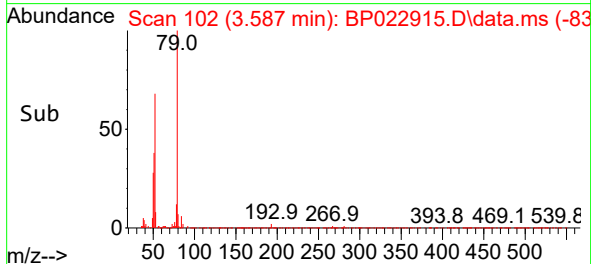
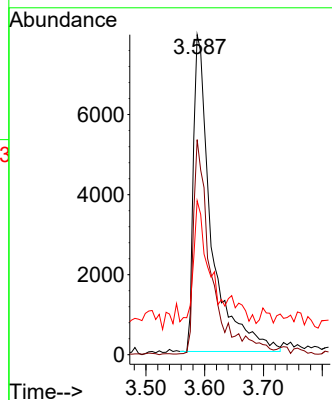
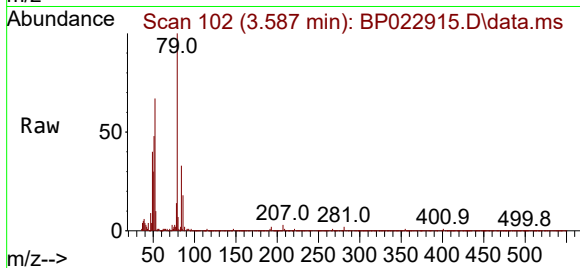




#3
Pyridine
Concen: 4.981 ng
RT: 3.587 min Scan# 101
Delta R.T. 0.012 min
Lab File: BP022915.D
Acq: 07 Nov 2024 12:29

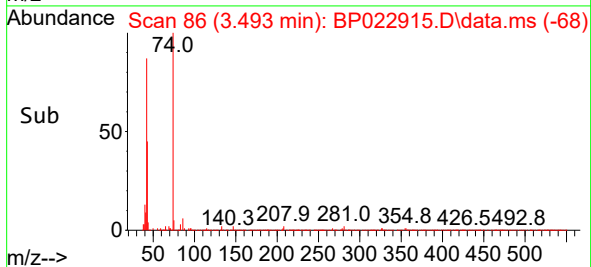
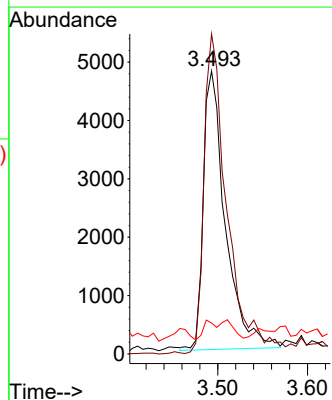
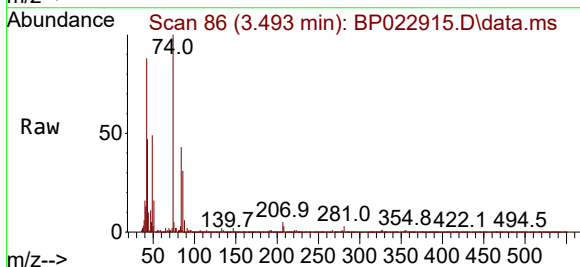
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BNA_P
ClientSampleId :
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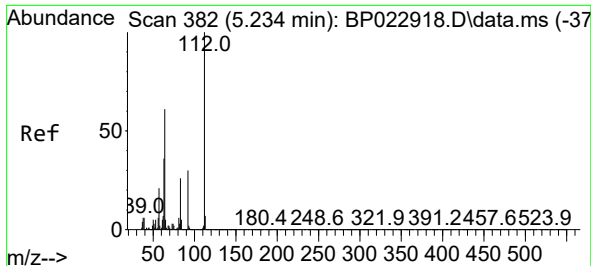
Tgt Ion: 79 Resp: 16959
Ion Ratio Lower Upper
79 100
52 67.2 50.4 75.6
51 48.1 28.6 43.0#



#4
n-Nitrosodimethylamine
Concen: 4.930 ng
RT: 3.493 min Scan# 86
Delta R.T. 0.006 min
Lab File: BP022915.D
Acq: 07 Nov 2024 12:29

Tgt Ion: 42 Resp: 8120
Ion Ratio Lower Upper
42 100
74 113.1 97.7 146.5
44 10.9 4.5 6.7#

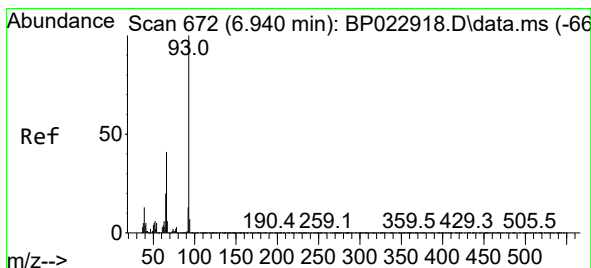
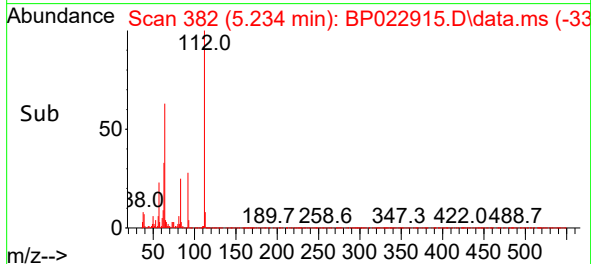
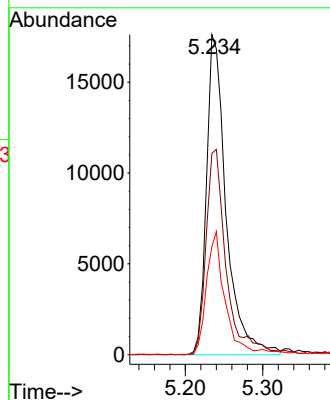
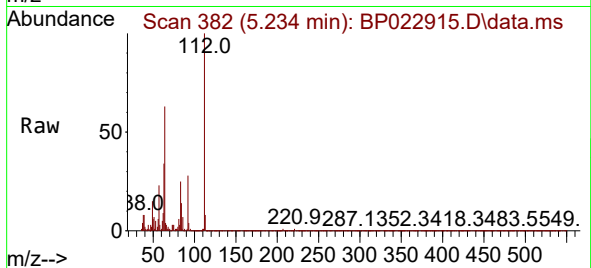




#5
2-Fluorophenol
Concen: 9.947 ng
RT: 5.234 min Scan# 382
Delta R.T. 0.000 min
Lab File: BP022915.D
Acq: 07 Nov 2024 12:29

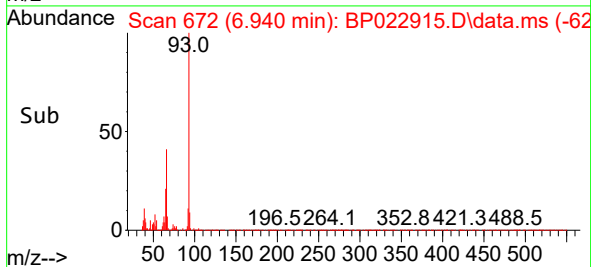
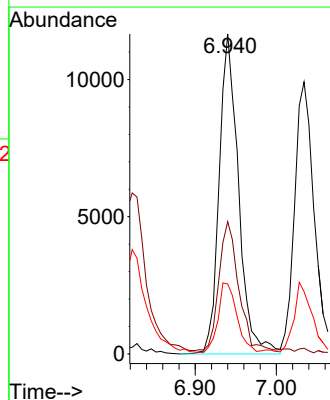
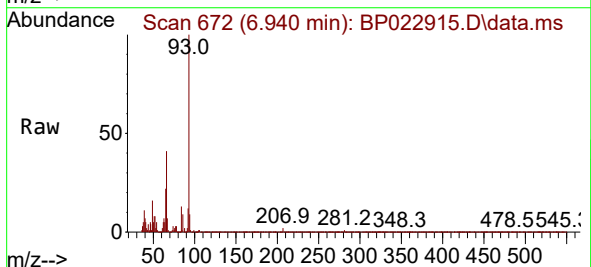
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

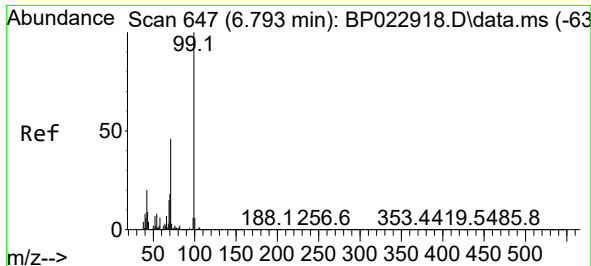
Tgt Ion:	112	Resp:	31005
Ion	Ratio	Lower	Upper
112	100		
64	62.9	48.7	73.1
63	33.7	29.0	43.4



#6
Aniline
Concen: 5.344 ng
RT: 6.940 min Scan# 672
Delta R.T. 0.000 min
Lab File: BP022915.D
Acq: 07 Nov 2024 12:29

Tgt Ion:	93	Resp:	19363
Ion	Ratio	Lower	Upper
93	100		
66	41.3	32.9	49.3
65	21.9	16.0	24.0

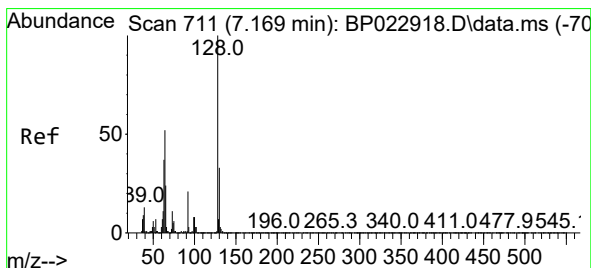
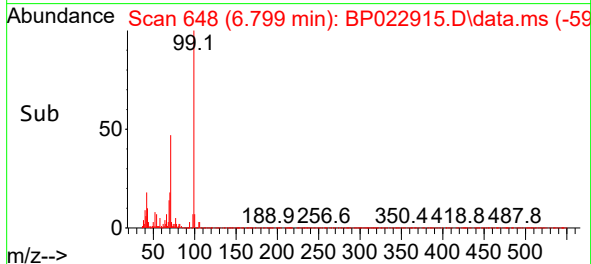
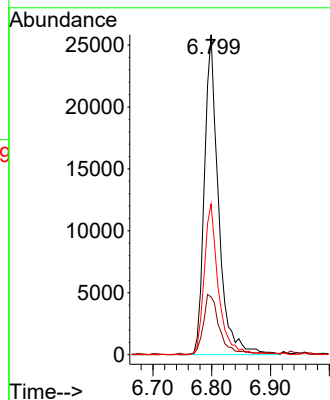
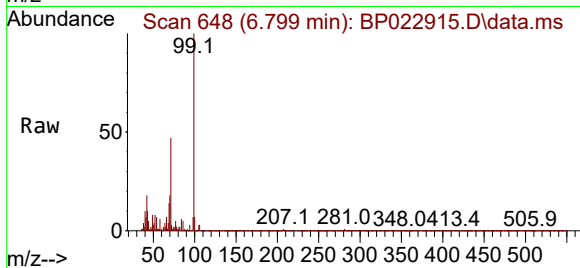




#7
Phenol-d6
Concen: 9.892 ng
RT: 6.799 min Scan# 647
Delta R.T. 0.006 min
Lab File: BP022915.D
Acq: 07 Nov 2024 12:29

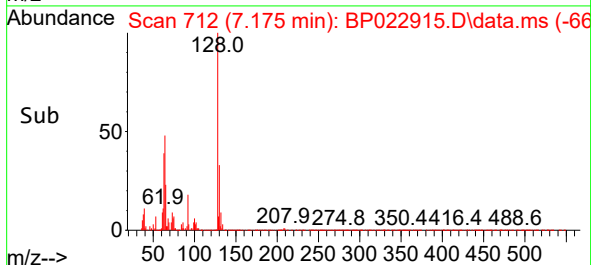
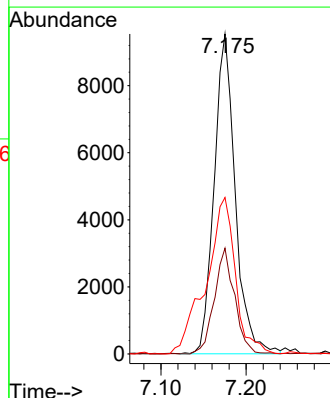
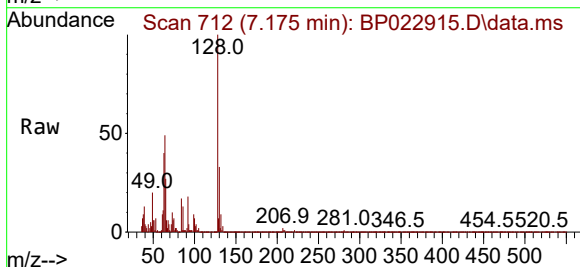
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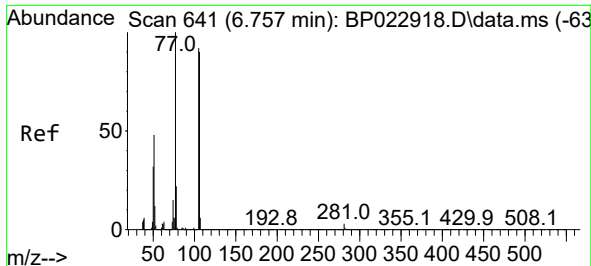
Tgt Ion: 99 Resp: 42998
Ion Ratio Lower Upper
99 100
42 18.0 15.8 23.6
71 47.1 36.6 55.0



#8
2-Chlorophenol
Concen: 5.024 ng
RT: 7.175 min Scan# 712
Delta R.T. 0.006 min
Lab File: BP022915.D
Acq: 07 Nov 2024 12:29

Tgt Ion: 128 Resp: 16415
Ion Ratio Lower Upper
128 100
130 33.0 12.6 52.6
64 48.9 32.7 72.7

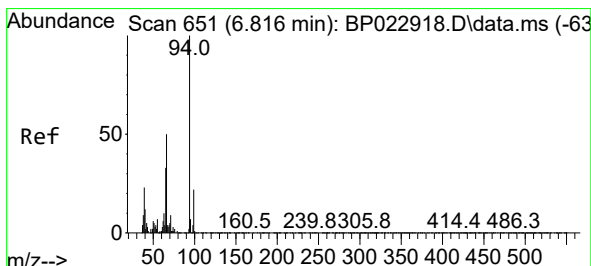
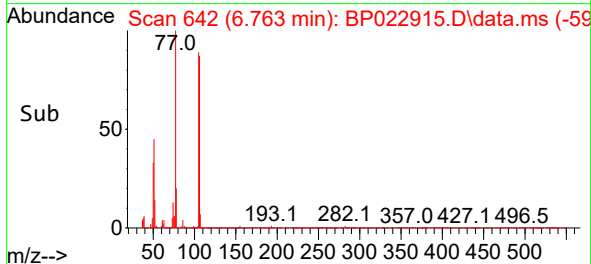
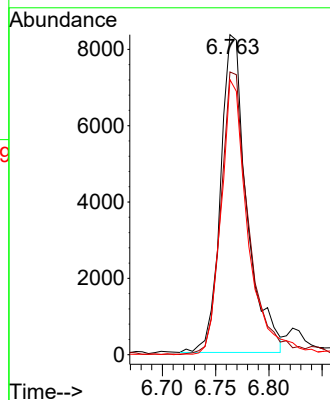
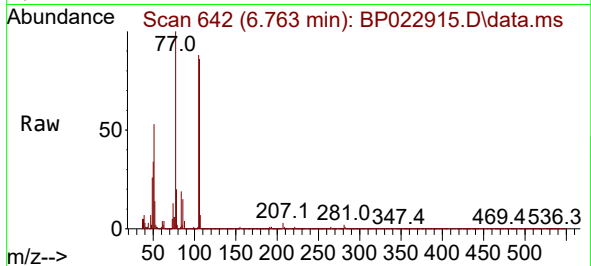




#9
Benzaldehyde
Concen: 5.664 ng
RT: 6.763 min Scan# 641
Delta R.T. 0.006 min
Lab File: BP022915.D
Acq: 07 Nov 2024 12:29

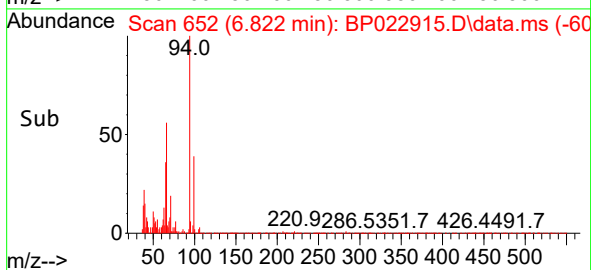
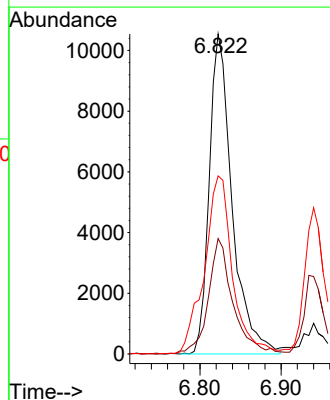
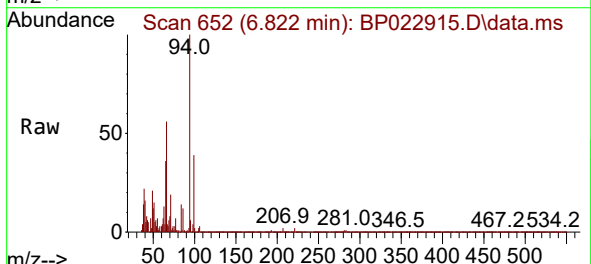
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

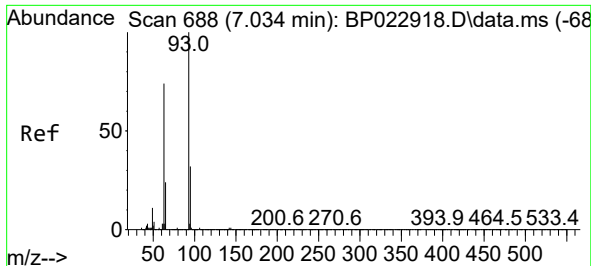
Tgt Ion: 77 Resp: 14225
Ion Ratio Lower Upper
77 100
105 88.3 71.4 111.4
106 86.0 69.9 109.9



#10
Phenol
Concen: 4.786 ng
RT: 6.822 min Scan# 652
Delta R.T. 0.006 min
Lab File: BP022915.D
Acq: 07 Nov 2024 12:29

Tgt Ion: 94 Resp: 20603
Ion Ratio Lower Upper
94 100
65 36.0 12.9 52.9
66 55.6 30.0 70.0

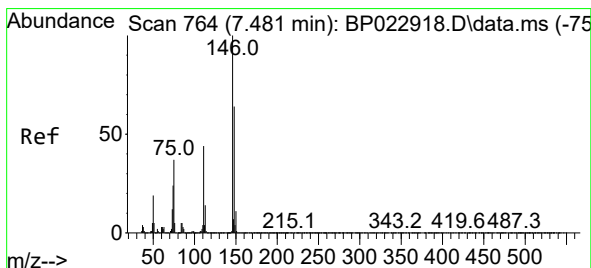
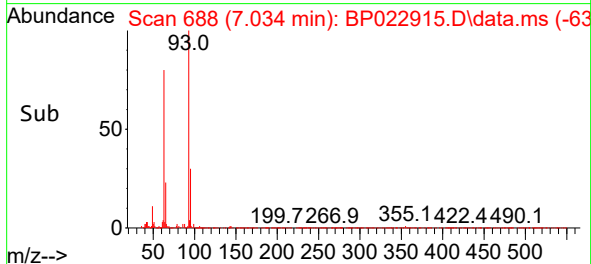
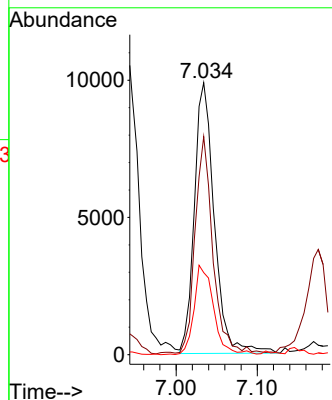
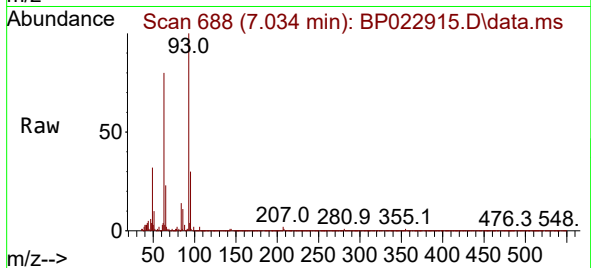




#11
bis(2-Chloroethyl)ether
Concen: 5.200 ng
RT: 7.034 min Scan# 611
Delta R.T. 0.000 min
Lab File: BP022915.D
Acq: 07 Nov 2024 12:29

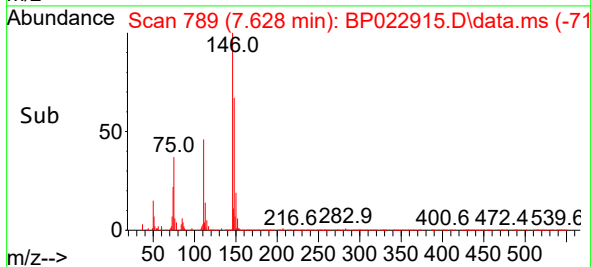
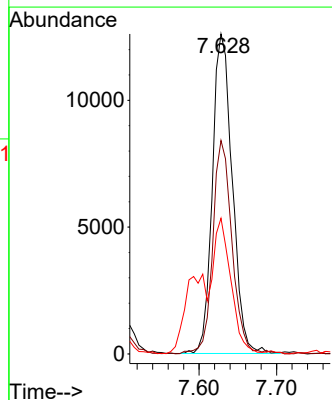
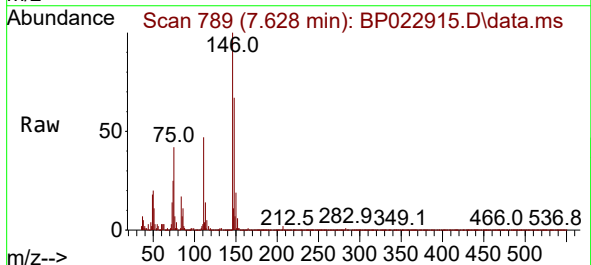
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

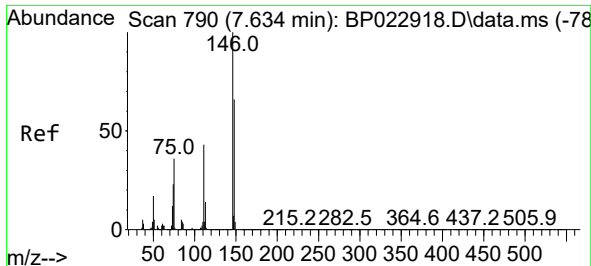
Tgt Ion:	93	Resp:	16914
Ion	Ratio	Lower	Upper
93	100		
63	80.2	53.6	93.6
95	30.2	12.1	52.1



#12
1,3-Dichlorobenzene
Concen: 5.393 ng
RT: 7.628 min Scan# 789
Delta R.T. 0.147 min
Lab File: BP022915.D
Acq: 07 Nov 2024 12:29

Tgt Ion:	146	Resp:	22487
Ion	Ratio	Lower	Upper
146	100		
148	66.7	51.4	77.0
75	42.4	29.3	43.9

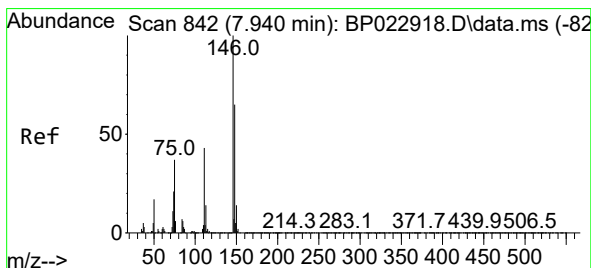
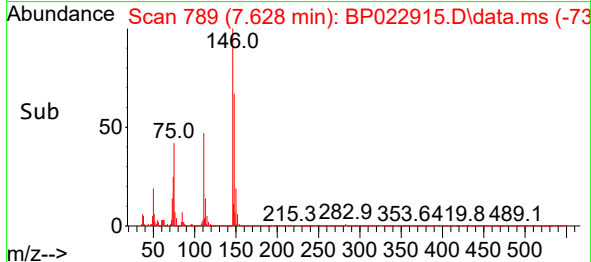
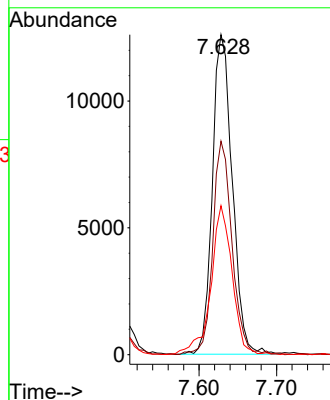
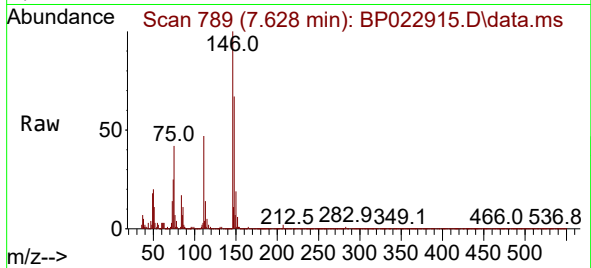




#13
1,4-Dichlorobenzene
Concen: 5.281 ng
RT: 7.628 min Scan# 71
Delta R.T. -0.006 min
Lab File: BP022915.D
Acq: 07 Nov 2024 12:29

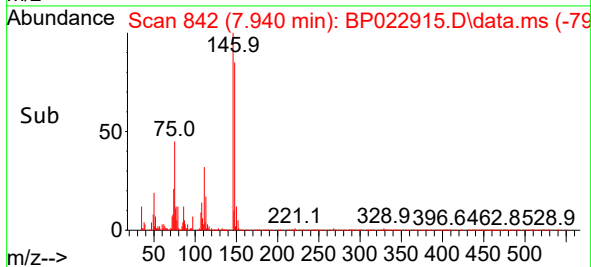
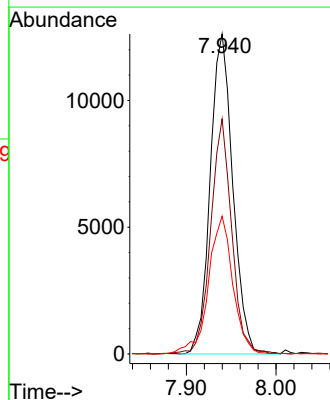
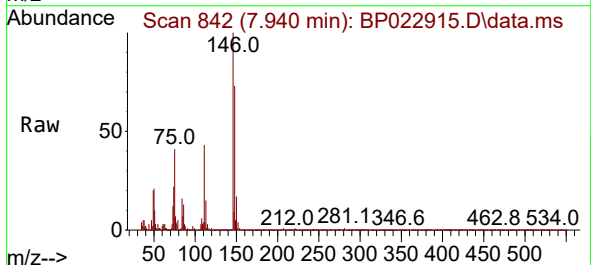
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

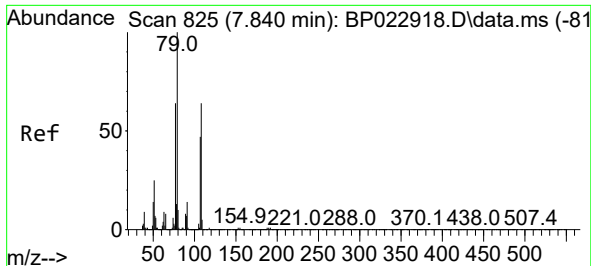
Tgt Ion:146 Resp: 22487
Ion Ratio Lower Upper
146 100
148 66.7 53.2 79.8
111 46.5 35.0 52.4



#14
1,2-Dichlorobenzene
Concen: 5.356 ng
RT: 7.940 min Scan# 842
Delta R.T. 0.000 min
Lab File: BP022915.D
Acq: 07 Nov 2024 12:29

Tgt Ion:146 Resp: 22049
Ion Ratio Lower Upper
146 100
148 73.5 52.4 78.6
111 43.0 34.2 51.4

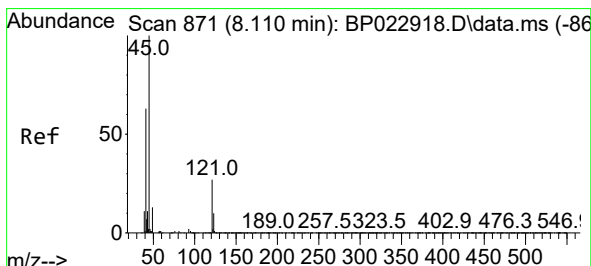
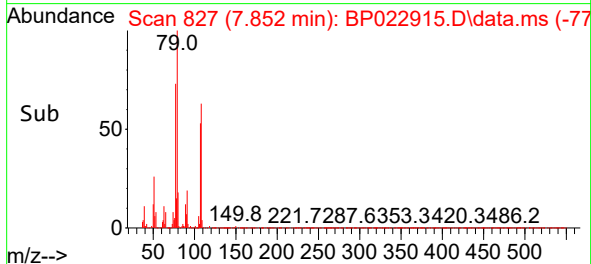
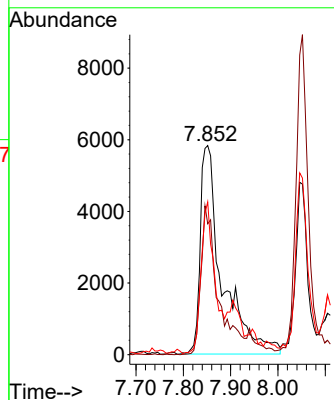
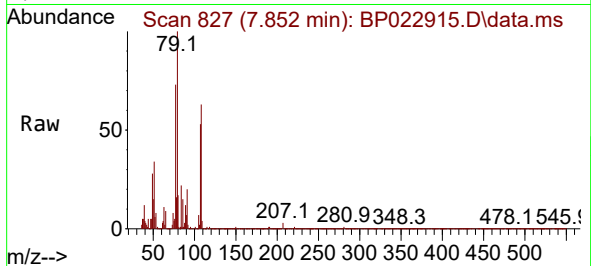




#15
Benzyl Alcohol
Concen: 5.879 ng
RT: 7.852 min Scan# 81
Delta R.T. 0.012 min
Lab File: BP022915.D
Acq: 07 Nov 2024 12:29

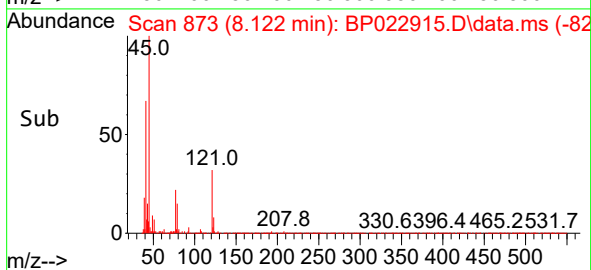
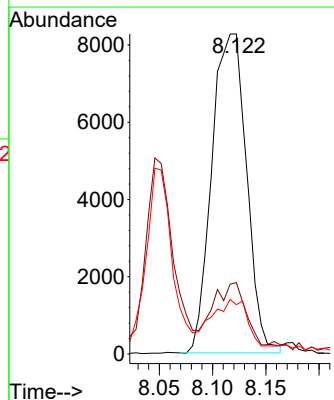
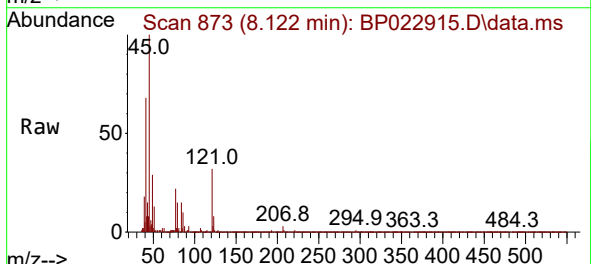
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

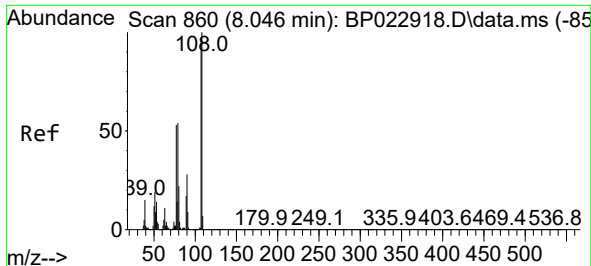
Tgt Ion: 79 Resp: 18769
Ion Ratio Lower Upper
79 100
108 62.5 51.2 76.8
77 73.0 51.3 76.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.307 ng
RT: 8.122 min Scan# 873
Delta R.T. 0.012 min
Lab File: BP022915.D
Acq: 07 Nov 2024 12:29

Tgt Ion: 45 Resp: 18726
Ion Ratio Lower Upper
45 100
77 22.3 0.0 39.5
79 15.4 0.0 34.9

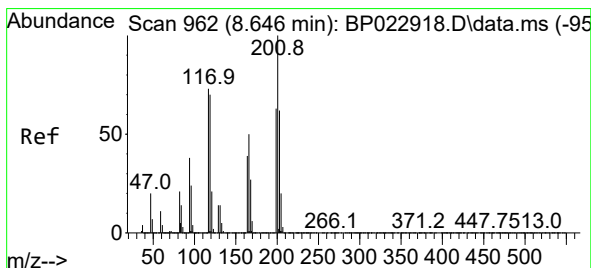
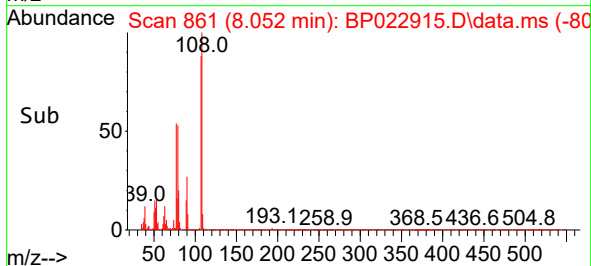
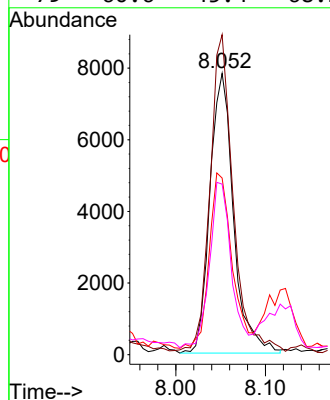
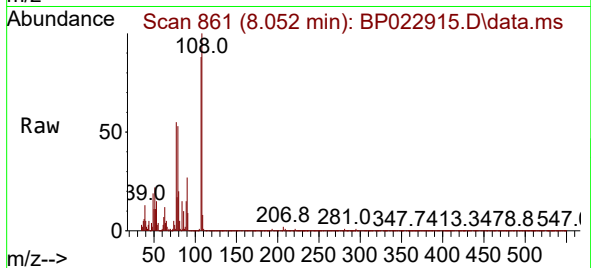




#17
2-Methylphenol
Concen: 4.885 ng
RT: 8.052 min Scan# 80
Delta R.T. 0.006 min
Lab File: BP022915.D
Acq: 07 Nov 2024 12:29

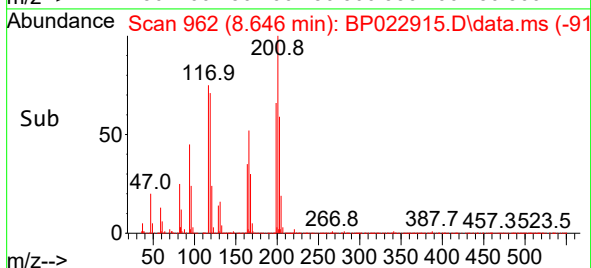
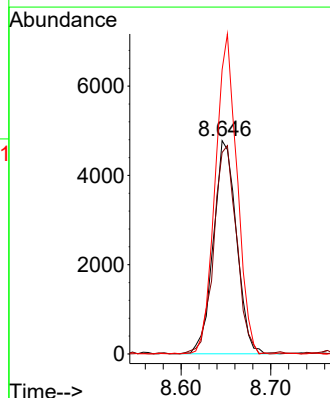
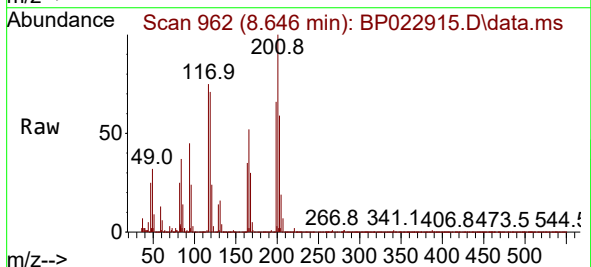
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

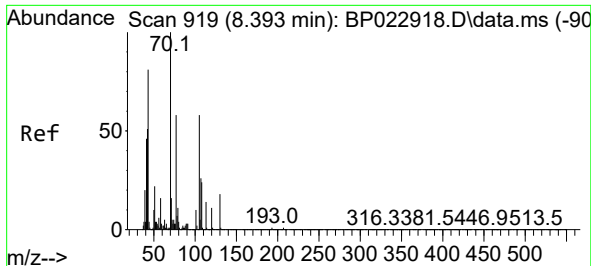
Tgt Ion:	107	Resp:	14275
Ion	Ratio	Lower	Upper
107	100		
108	113.8	83.7	125.5
77	62.8	45.0	67.4
79	60.6	45.4	68.2



#18
Hexachloroethane
Concen: 5.419 ng
RT: 8.646 min Scan# 962
Delta R.T. 0.000 min
Lab File: BP022915.D
Acq: 07 Nov 2024 12:29

Tgt Ion:	117	Resp:	8536
Ion	Ratio	Lower	Upper
117	100		
119	94.4	76.7	115.1
201	133.3	110.0	165.0

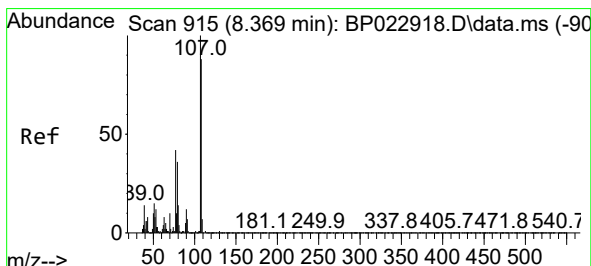
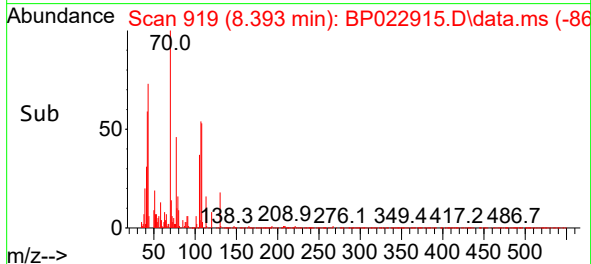
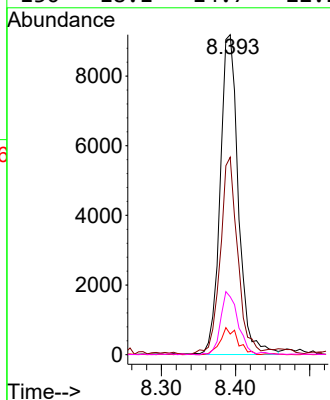
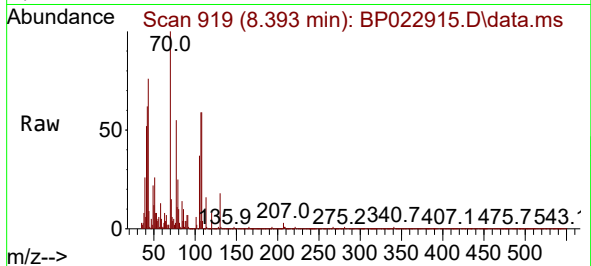




#19
n-Nitroso-di-n-propylamine
Concen: 5.272 ng
RT: 8.393 min Scan# 919
Delta R.T. 0.000 min
Lab File: BP022915.D
Acq: 07 Nov 2024 12:29

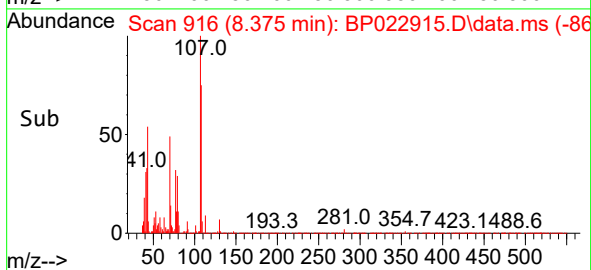
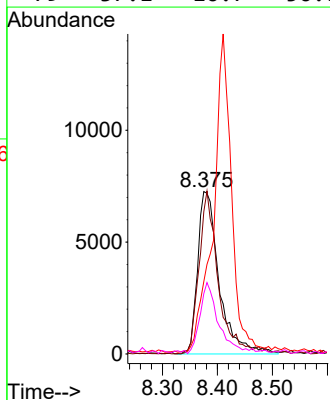
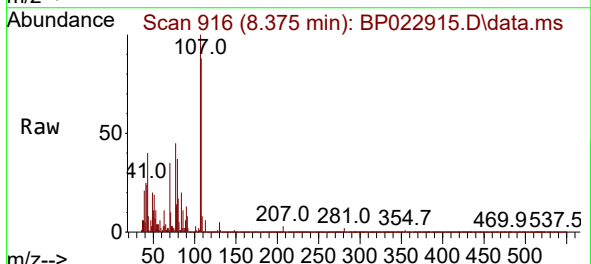
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

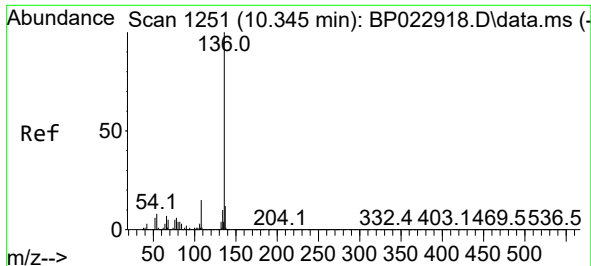
Tgt Ion:	70	Resp:	15685
Ion	Ratio	Lower	Upper
70	100		
42	61.7	41.0	61.6#
101	6.4	7.8	11.6#
130	18.1	14.7	22.1



#20
3+4-Methylphenols
Concen: 4.845 ng
RT: 8.375 min Scan# 916
Delta R.T. 0.006 min
Lab File: BP022915.D
Acq: 07 Nov 2024 12:29

Tgt Ion:	107	Resp:	19789
Ion	Ratio	Lower	Upper
107	100		
108	87.7	67.6	107.6
77	44.5	22.6	62.6
79	37.1	16.7	56.7

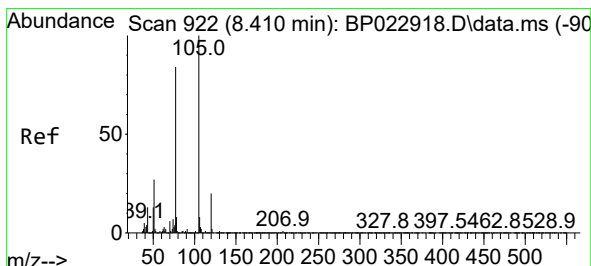
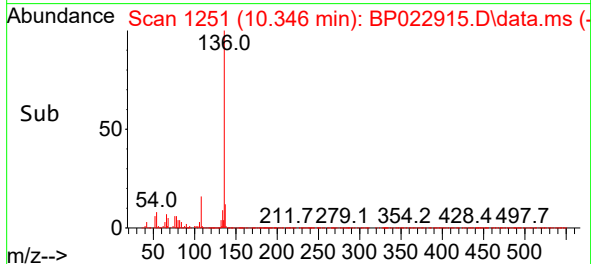
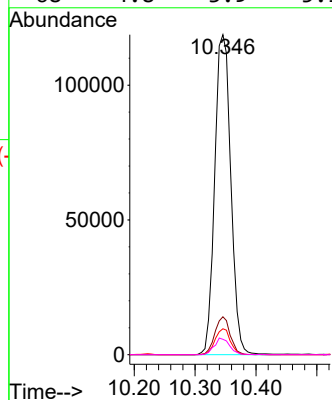
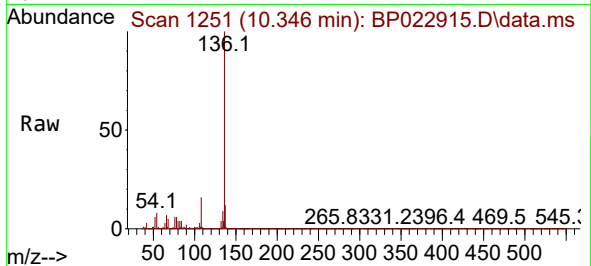




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.346 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP022915.D
Acq: 07 Nov 2024 12:29

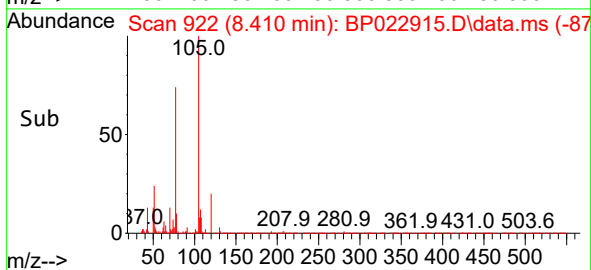
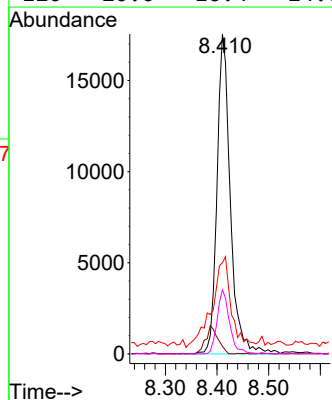
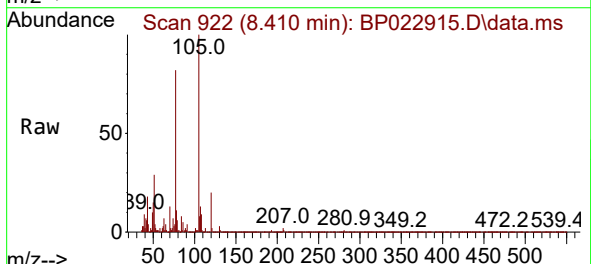
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

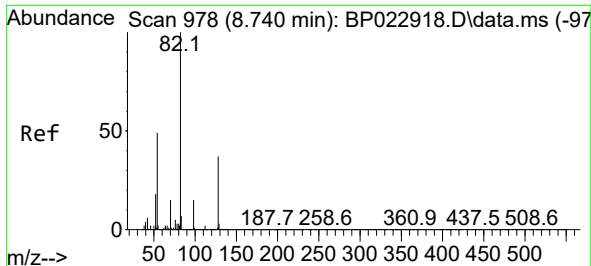
Tgt Ion:136 Resp: 217412
Ion Ratio Lower Upper
136 100
137 11.8 9.4 14.0
54 8.1 6.4 9.6
68 4.8 3.9 5.9



#22
Acetophenone
Concen: 5.437 ng
RT: 8.410 min Scan# 922
Delta R.T. 0.000 min
Lab File: BP022915.D
Acq: 07 Nov 2024 12:29

Tgt Ion:105 Resp: 31463
Ion Ratio Lower Upper
105 100
71 2.4 0.7 1.1#
51 28.5 21.7 32.5
120 20.0 16.4 24.6

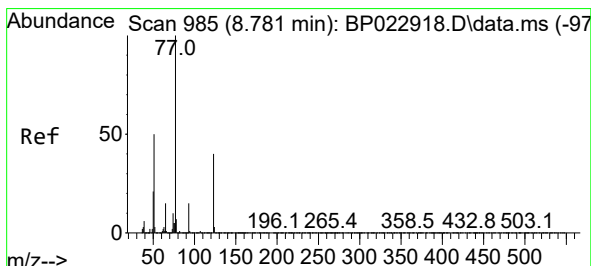
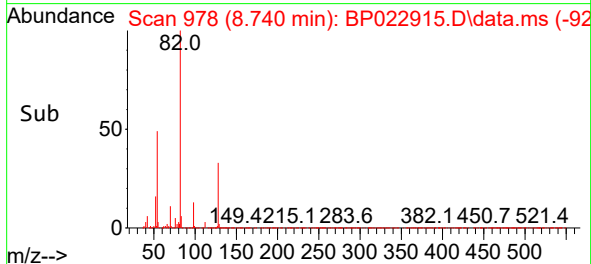
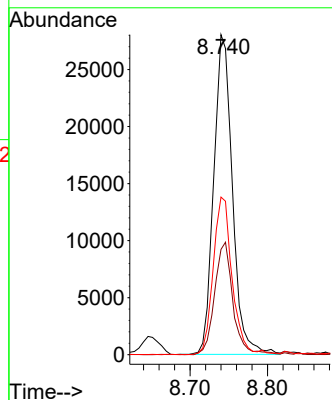
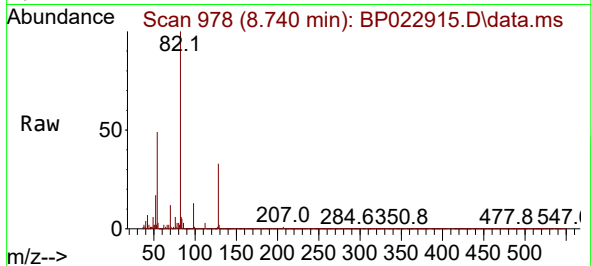




#23
Nitrobenzene-d5
Concen: 10.195 ng
RT: 8.740 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP022915.D
Acq: 07 Nov 2024 12:29

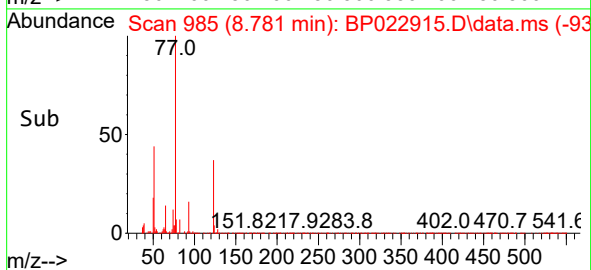
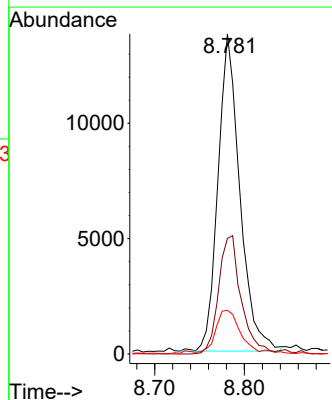
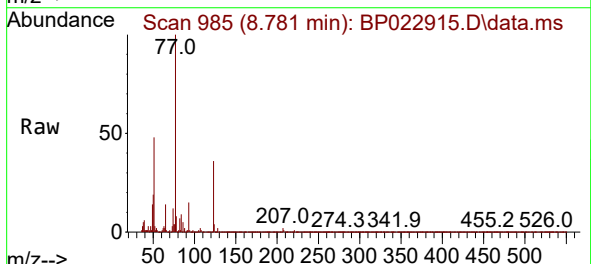
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

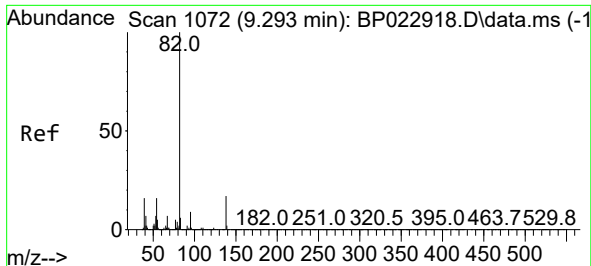
Tgt Ion: 82 Resp: 46915
Ion Ratio Lower Upper
82 100
128 32.9 29.8 44.8
54 49.3 39.0 58.4



#24
Nitrobenzene
Concen: 4.989 ng
RT: 8.781 min Scan# 985
Delta R.T. 0.000 min
Lab File: BP022915.D
Acq: 07 Nov 2024 12:29

Tgt Ion: 77 Resp: 23319
Ion Ratio Lower Upper
77 100
123 36.1 32.2 48.4
65 13.7 11.7 17.5

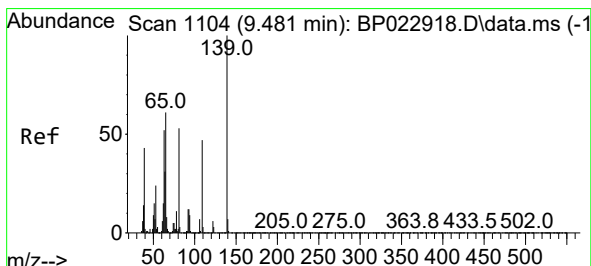
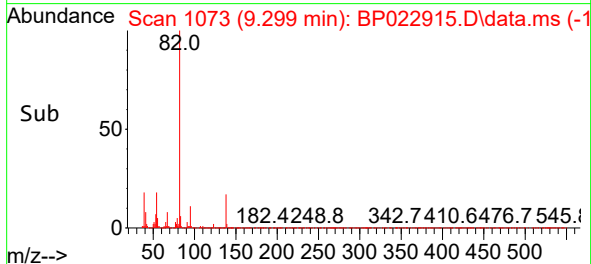
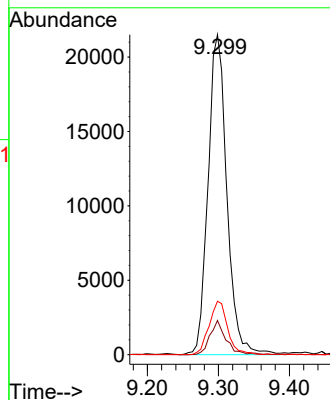
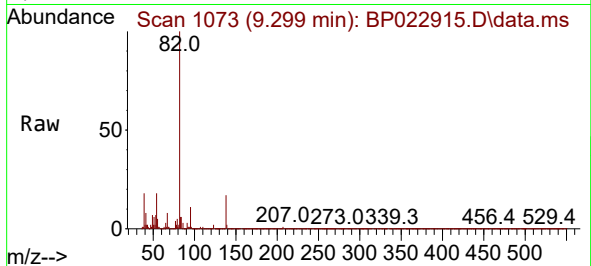




#25
Isophorone
Concen: 5.089 ng
RT: 9.299 min Scan# 1105
Delta R.T. 0.006 min
Lab File: BP022915.D
Acq: 07 Nov 2024 12:29

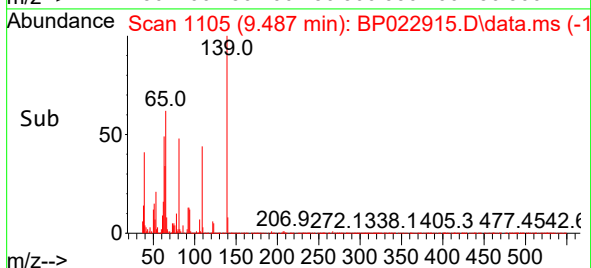
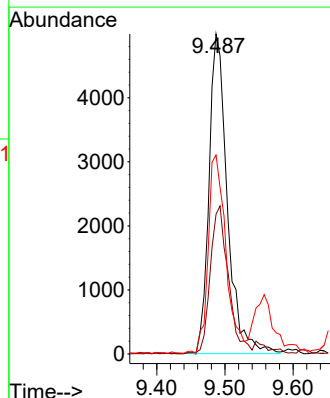
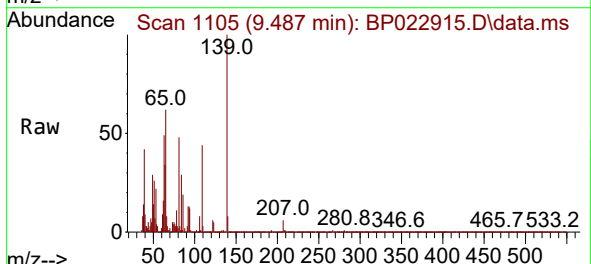
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

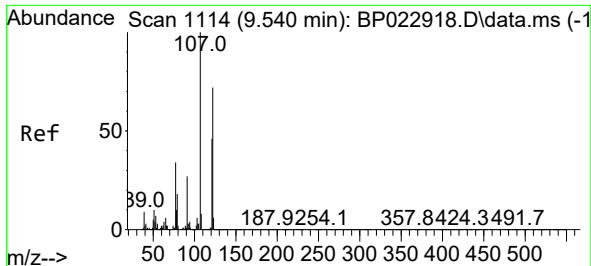
Tgt Ion: 82 Resp: 39634
Ion Ratio Lower Upper
82 100
95 10.7 7.4 11.2
138 16.7 13.7 20.5



#26
2-Nitrophenol
Concen: 4.874 ng
RT: 9.487 min Scan# 1105
Delta R.T. 0.006 min
Lab File: BP022915.D
Acq: 07 Nov 2024 12:29

Tgt Ion: 139 Resp: 9357
Ion Ratio Lower Upper
139 100
109 43.6 37.8 56.8
65 62.1 48.6 73.0





#27

2,4-Dimethylphenol

Concen: 5.105 ng

RT: 9.552 min Scan# 1116

Delta R.T. 0.012 min

Lab File: BP022915.D

Acq: 07 Nov 2024 12:29

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

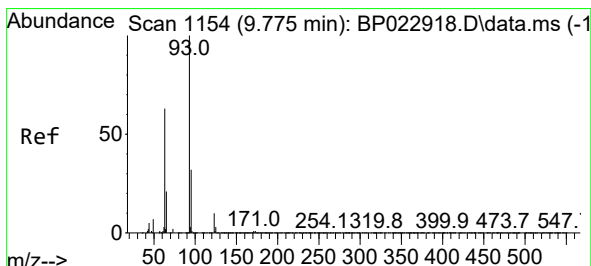
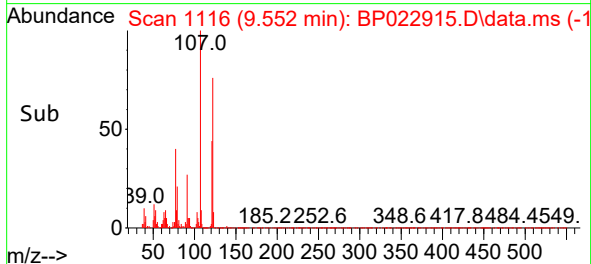
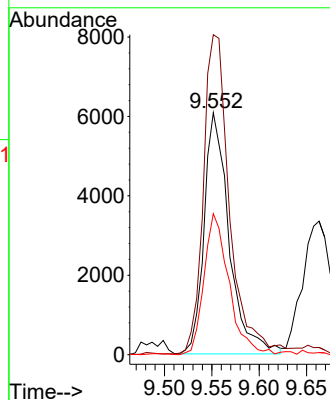
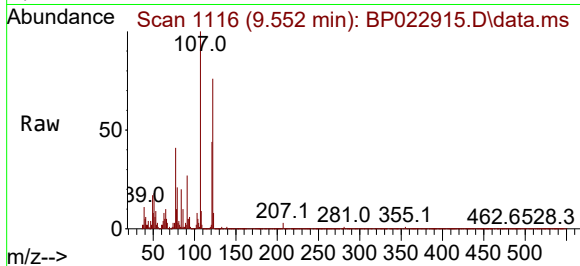
Tgt Ion:122 Resp: 11189

Ion Ratio Lower Upper

122 100

107 132.3 109.8 164.6

121 58.3 50.5 75.7



#28

bis(2-Chloroethoxy)methane

Concen: 5.273 ng

RT: 9.775 min Scan# 1154

Delta R.T. 0.000 min

Lab File: BP022915.D

Acq: 07 Nov 2024 12:29

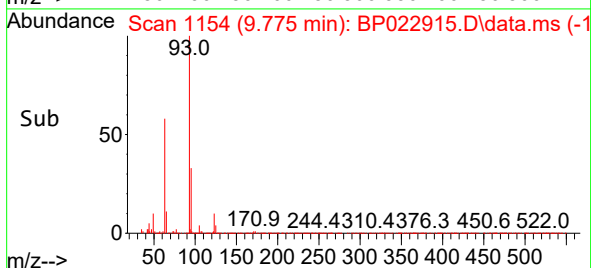
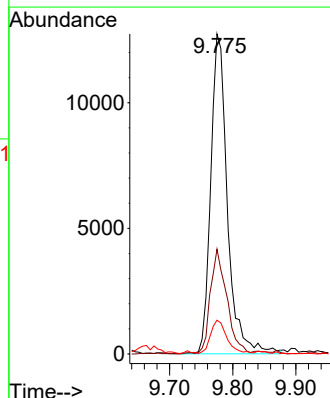
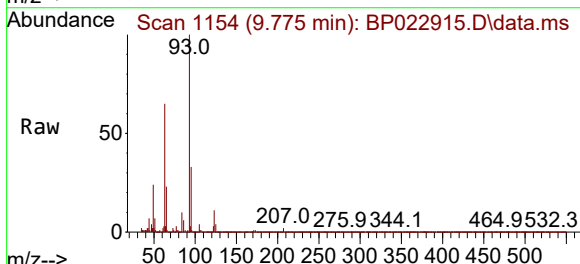
Tgt Ion: 93 Resp: 23329

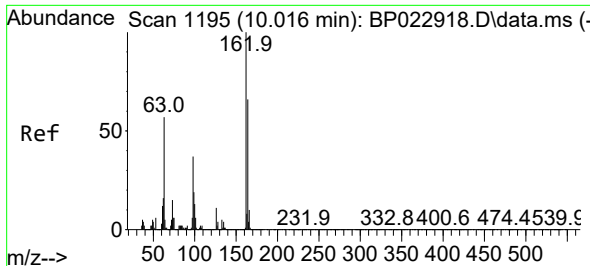
Ion Ratio Lower Upper

93 100

95 32.8 25.4 38.2

123 10.6 8.6 13.0





#29

2,4-Dichlorophenol

Concen: 4.767 ng

RT: 10.028 min Scan# 1195

Delta R.T. 0.012 min

Lab File: BP022915.D

Acq: 07 Nov 2024 12:29

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

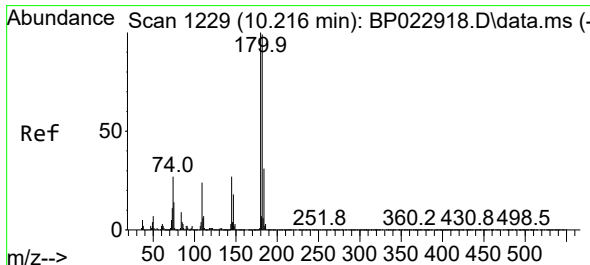
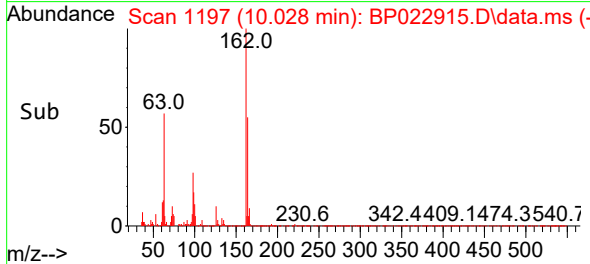
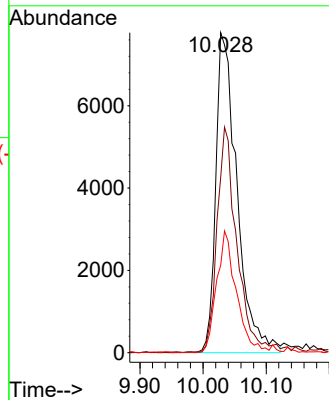
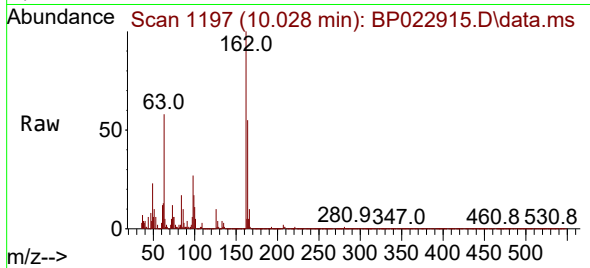
Tgt Ion:162 Resp: 18088

Ion Ratio Lower Upper

162 100

164 54.8 46.0 86.0

98 27.3 16.7 56.7



#30

1,2,4-Trichlorobenzene

Concen: 5.390 ng

RT: 10.216 min Scan# 1229

Delta R.T. 0.000 min

Lab File: BP022915.D

Acq: 07 Nov 2024 12:29

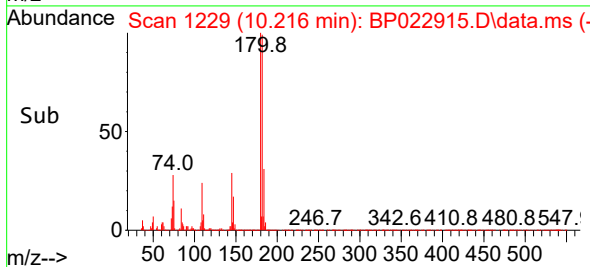
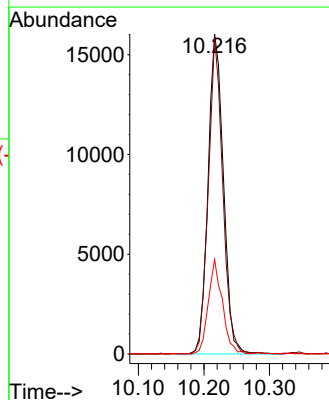
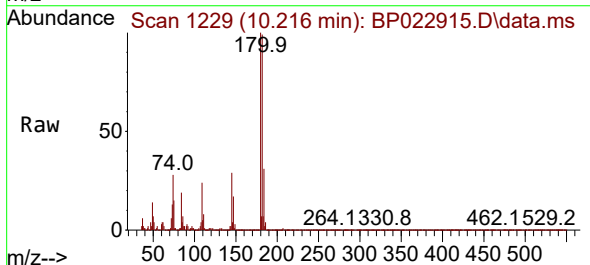
Tgt Ion:180 Resp: 26143

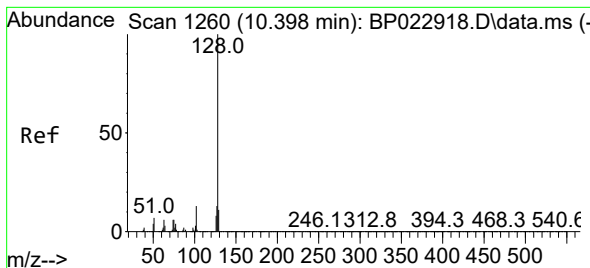
Ion Ratio Lower Upper

180 100

182 99.2 79.4 119.2

145 29.5 21.6 32.4





#31

Naphthalene

Concen: 5.137 ng

RT: 10.399 min Scan# 1135

Delta R.T. 0.000 min

Lab File: BP022915.D

Acq: 07 Nov 2024 12:29

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

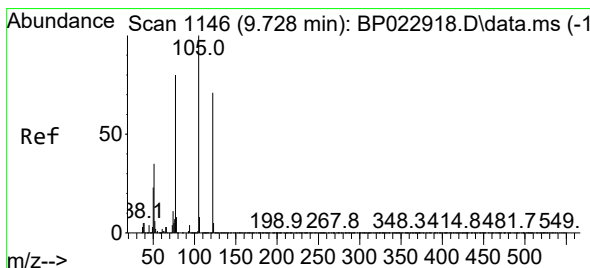
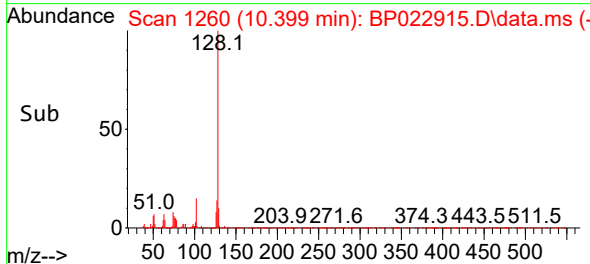
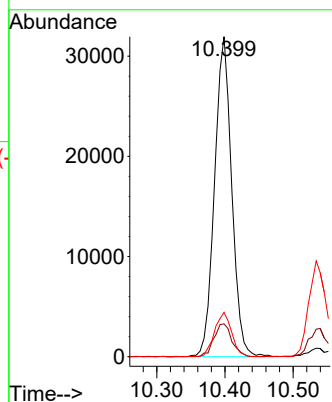
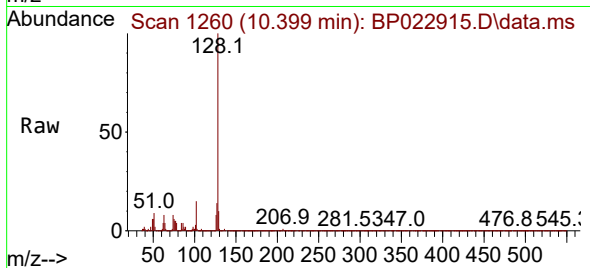
Tgt Ion:128 Resp: 55958

Ion Ratio Lower Upper

128 100

129 10.3 8.6 12.8

127 13.8 10.6 16.0



#32

Benzoic acid

Concen: 3.380 ng

RT: 9.663 min Scan# 1135

Delta R.T. -0.065 min

Lab File: BP022915.D

Acq: 07 Nov 2024 12:29

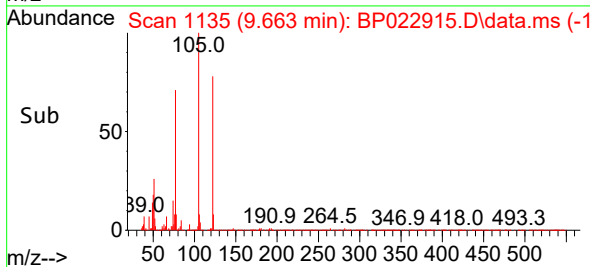
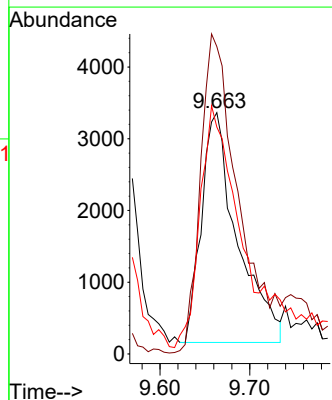
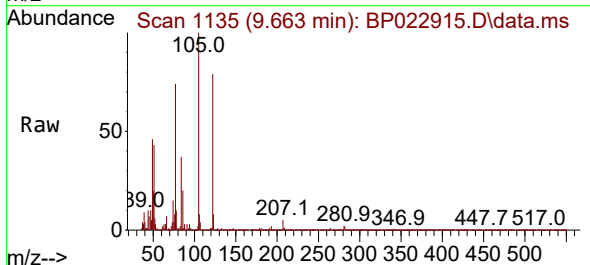
Tgt Ion:122 Resp: 8893

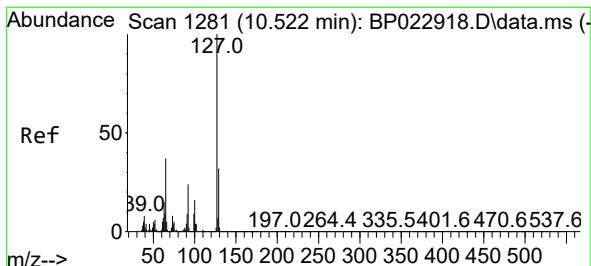
Ion Ratio Lower Upper

122 100

105 127.4 119.9 159.9

77 94.0 92.2 132.2

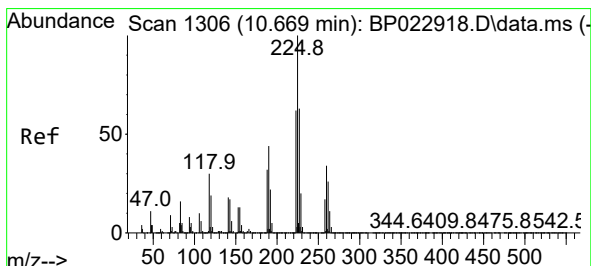
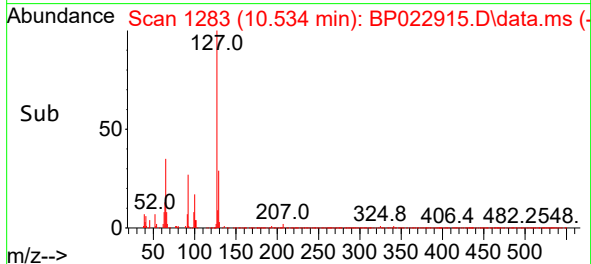
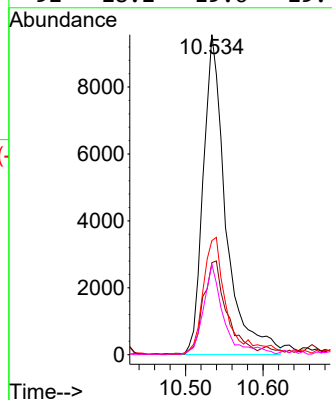
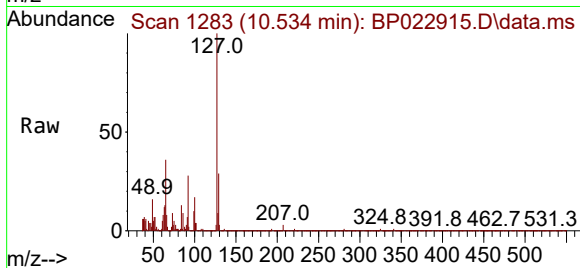




#33
4-Chloroaniline
Concen: 5.003 ng
RT: 10.534 min Scan# 1283
Delta R.T. 0.012 min
Lab File: BP022915.D
Acq: 07 Nov 2024 12:29

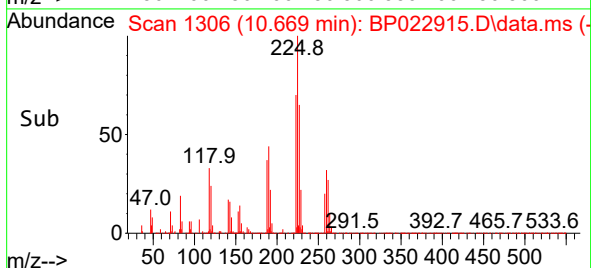
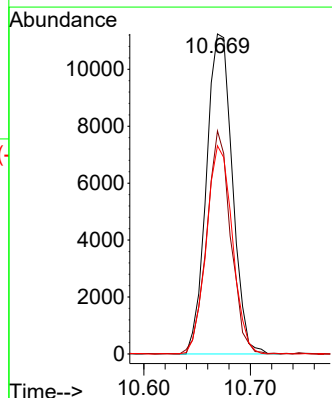
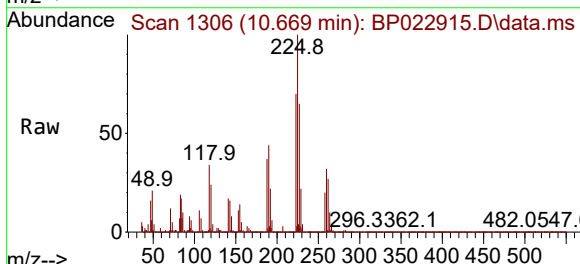
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

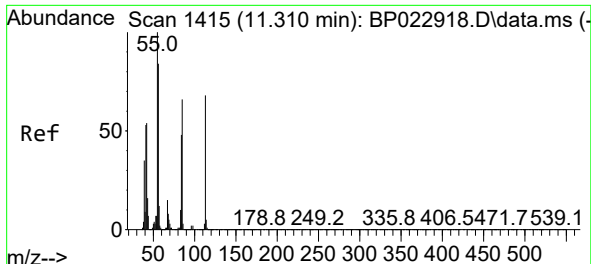
Tgt Ion:	127	Resp:	19399
Ion	Ratio	Lower	Upper
127	100		
129	28.8	25.2	37.8
65	35.6	29.7	44.5
92	28.2	19.6	29.4



#34
Hexachlorobutadiene
Concen: 5.346 ng
RT: 10.669 min Scan# 1306
Delta R.T. 0.000 min
Lab File: BP022915.D
Acq: 07 Nov 2024 12:29

Tgt Ion:	225	Resp:	19021
Ion	Ratio	Lower	Upper
225	100		
223	69.7	49.8	74.6
227	65.0	50.5	75.7

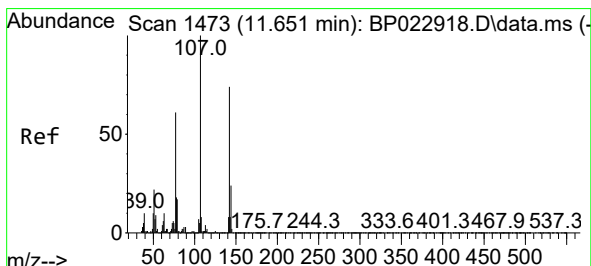
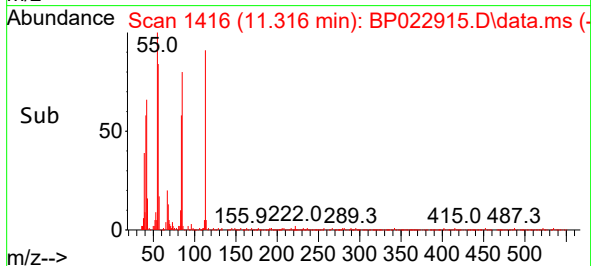
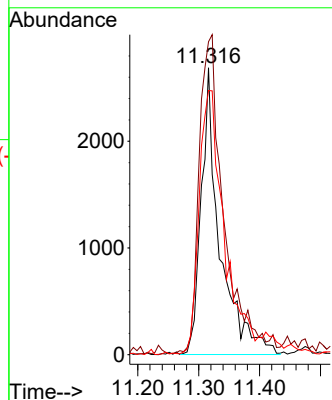
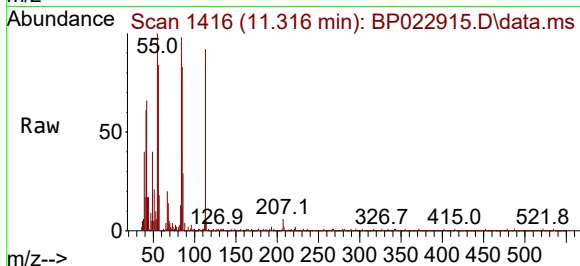




#35
Caprolactam
Concen: 5.061 ng
RT: 11.316 min Scan# 1415
Delta R.T. 0.006 min
Lab File: BP022915.D
Acq: 07 Nov 2024 12:29

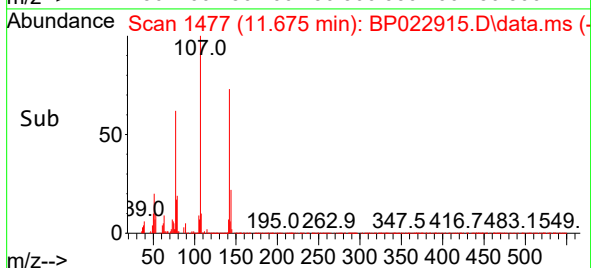
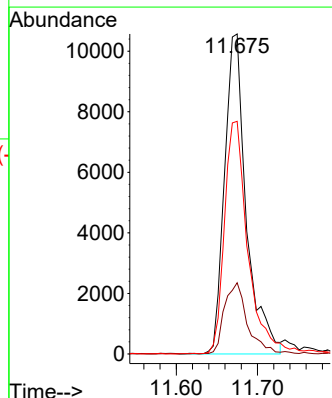
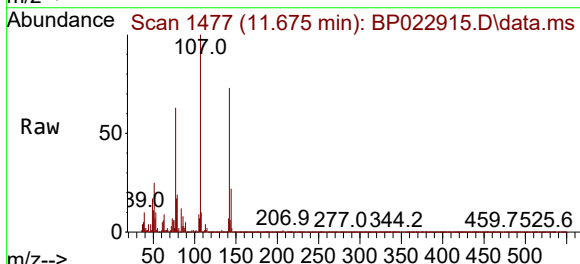
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

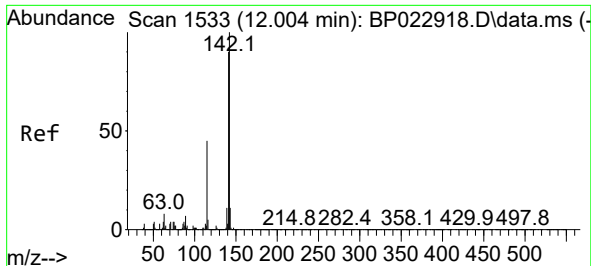
Tgt Ion:113 Resp: 5748
Ion Ratio Lower Upper
113 100
55 109.1 127.4 167.4#
56 92.1 103.5 143.5#



#36
4-Chloro-3-methylphenol
Concen: 4.683 ng
RT: 11.675 min Scan# 1477
Delta R.T. 0.024 min
Lab File: BP022915.D
Acq: 07 Nov 2024 12:29

Tgt Ion:107 Resp: 19721
Ion Ratio Lower Upper
107 100
144 22.3 19.4 29.0
142 72.7 59.5 89.3

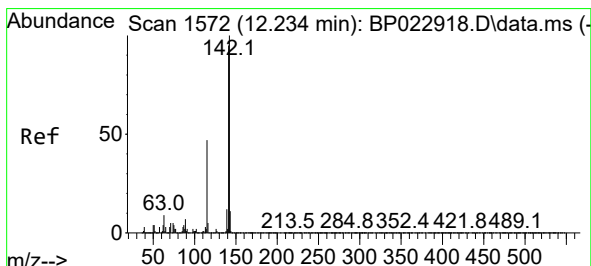
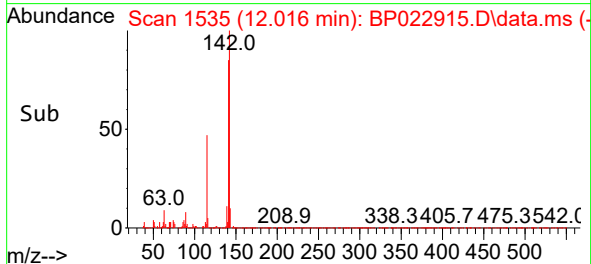
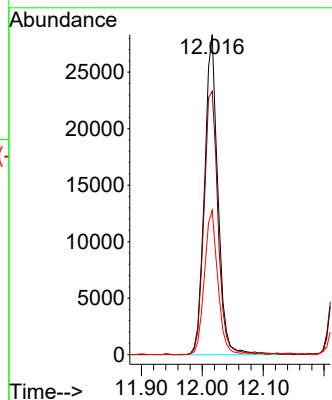
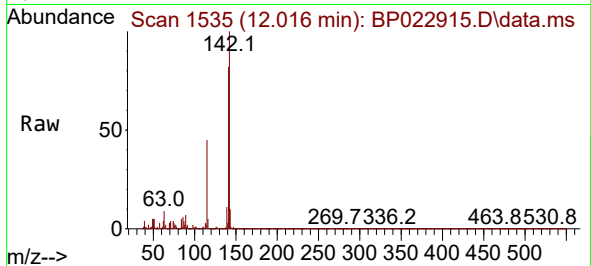




#37
2-Methylnaphthalene
Concen: 5.305 ng
RT: 12.016 min Scan# 1535
Delta R.T. 0.012 min
Lab File: BP022915.D
Acq: 07 Nov 2024 12:29

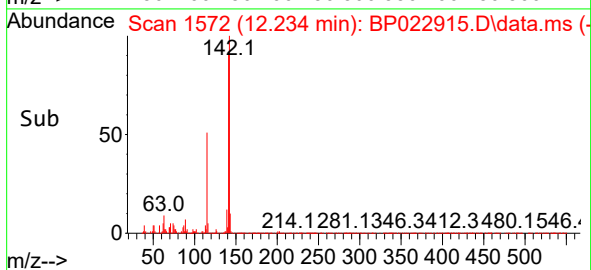
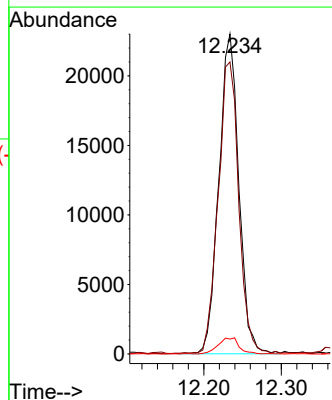
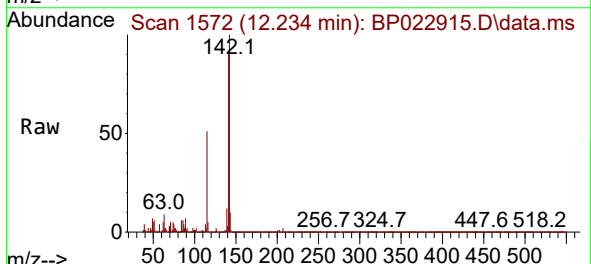
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

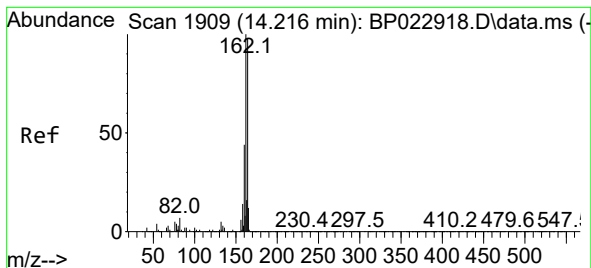
Tgt Ion:142 Resp: 43285
Ion Ratio Lower Upper
142 100
141 82.3 72.2 108.4
115 45.2 35.9 53.9



#38
1-Methylnaphthalene
Concen: 5.112 ng
RT: 12.234 min Scan# 1572
Delta R.T. 0.000 min
Lab File: BP022915.D
Acq: 07 Nov 2024 12:29

Tgt Ion:142 Resp: 41399
Ion Ratio Lower Upper
142 100
141 91.2 75.8 113.8
116 4.6 3.8 5.6





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.222 min Scan# 1910

Delta R.T. 0.006 min

Lab File: BP022915.D

Acq: 07 Nov 2024 12:29

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

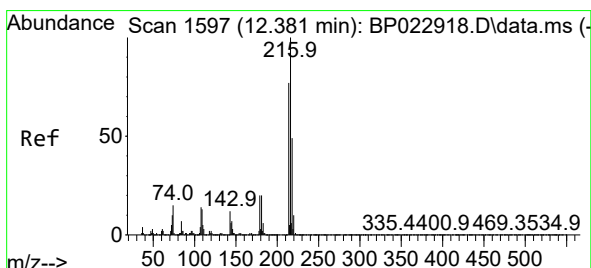
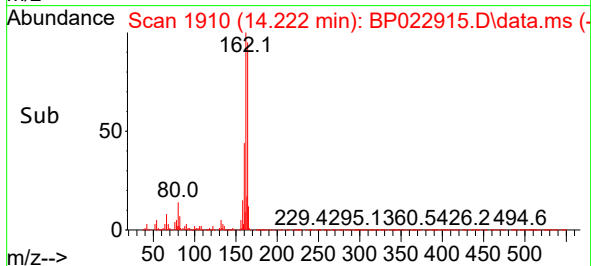
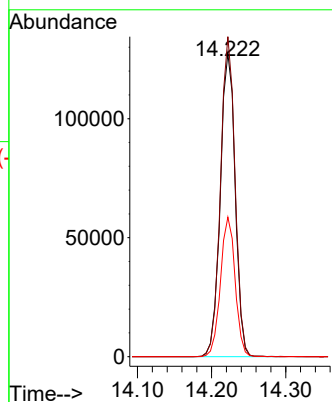
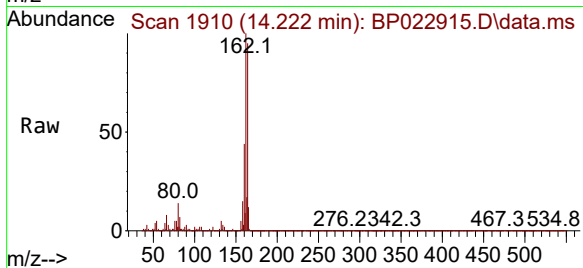
Tgt Ion:164 Resp: 177630

Ion Ratio Lower Upper

164 100

162 105.5 81.8 122.8

160 46.0 35.7 53.5



#40

1,2,4,5-Tetrachlorobenzene

Concen: 5.219 ng

RT: 12.387 min Scan# 1598

Delta R.T. 0.006 min

Lab File: BP022915.D

Acq: 07 Nov 2024 12:29

Tgt Ion:216 Resp: 31383

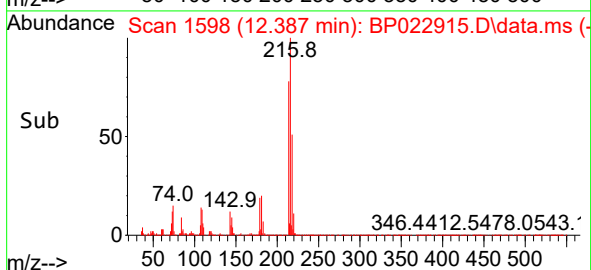
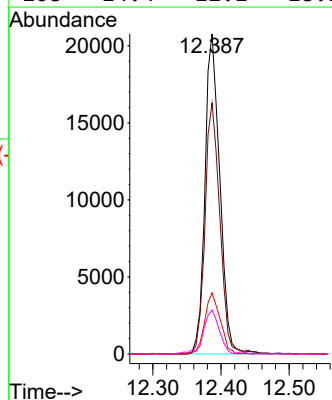
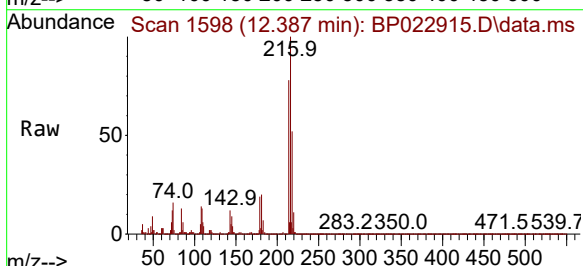
Ion Ratio Lower Upper

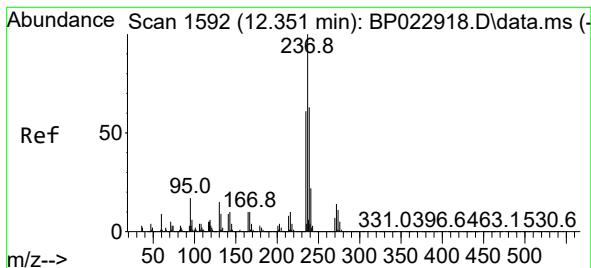
216 100

214 78.7 62.5 93.7

179 19.8 16.5 24.7

108 14.4 12.1 18.1

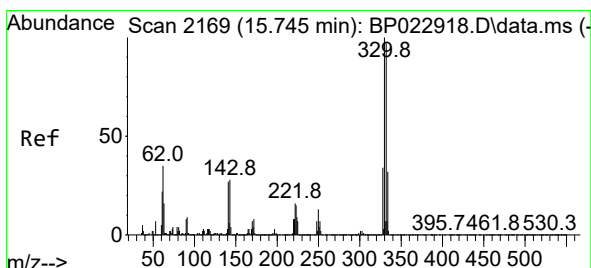
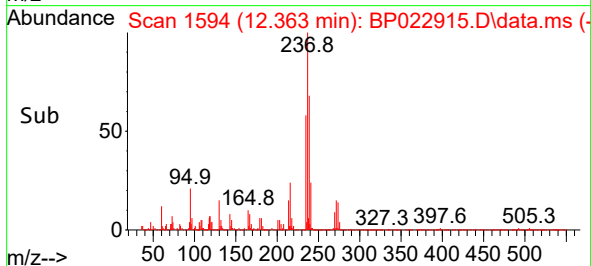
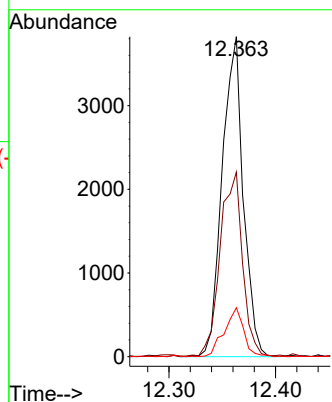
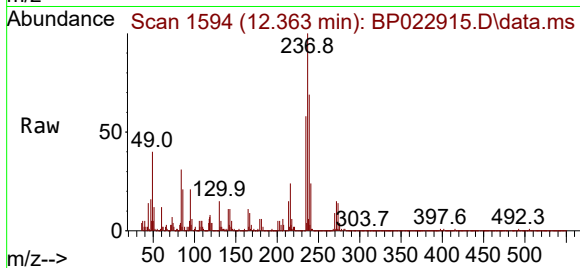




#41
Hexachlorocyclopentadiene
Concen: 3.112 ng
RT: 12.363 min Scan# 11
Delta R.T. 0.012 min
Lab File: BP022915.D
Acq: 07 Nov 2024 12:29

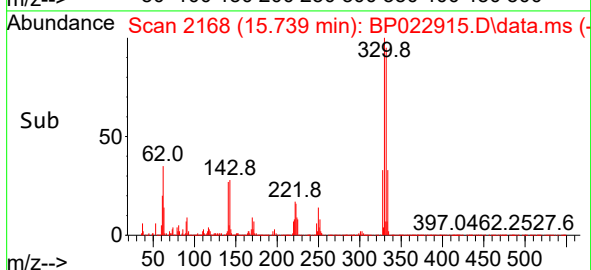
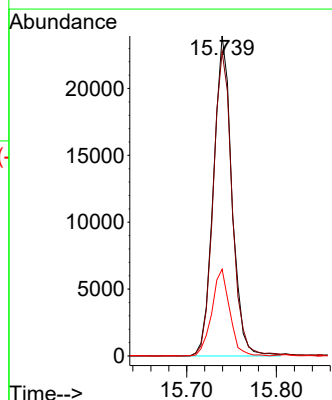
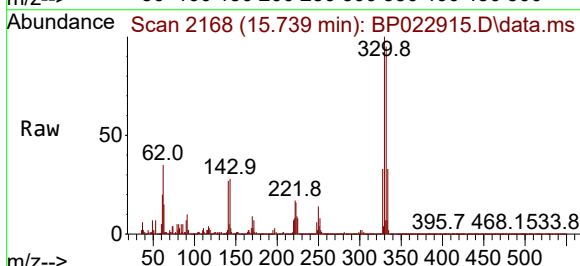
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

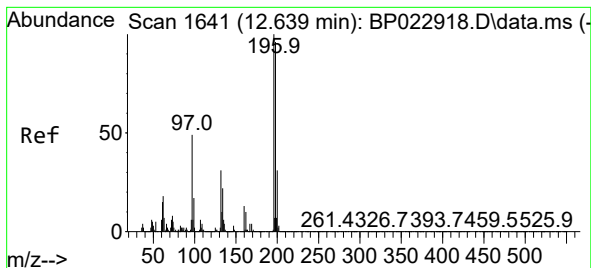
Tgt Ion:237 Resp: 5256
Ion Ratio Lower Upper
237 100
235 57.7 41.2 81.2
272 15.3 0.0 33.7



#42
2,4,6-Tribromophenol
Concen: 9.917 ng
RT: 15.739 min Scan# 2168
Delta R.T. -0.006 min
Lab File: BP022915.D
Acq: 07 Nov 2024 12:29

Tgt Ion:330 Resp: 34145
Ion Ratio Lower Upper
330 100
332 97.6 77.0 115.6
141 26.3 21.6 32.4





#43

2,4,6-Trichlorophenol

Concen: 5.627 ng

RT: 12.740 min Scan# 1

Delta R.T. 0.100 min

Lab File: BP022915.D

Acq: 07 Nov 2024 12:29

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

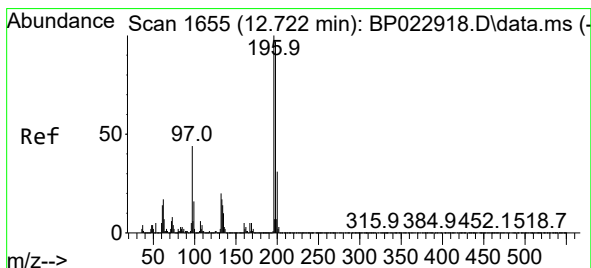
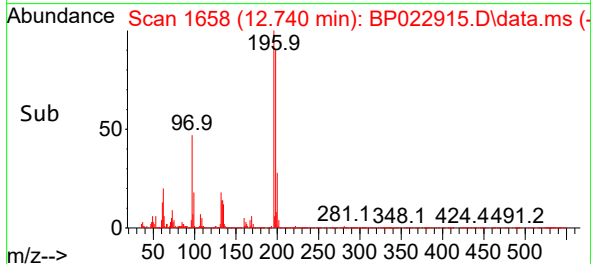
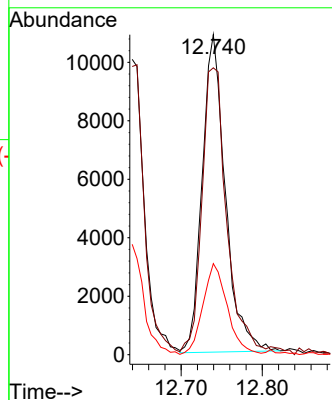
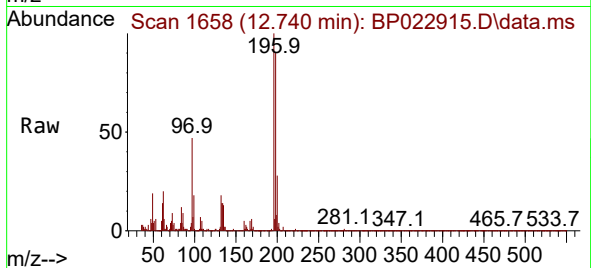
Tgt Ion:196 Resp: 21522

Ion Ratio Lower Upper

196 100

198 89.6 76.5 114.7

200 28.5 24.6 36.8



#44

2,4,5-Trichlorophenol

Concen: 4.943 ng

RT: 12.740 min Scan# 1658

Delta R.T. 0.018 min

Lab File: BP022915.D

Acq: 07 Nov 2024 12:29

Tgt Ion:196 Resp: 21522

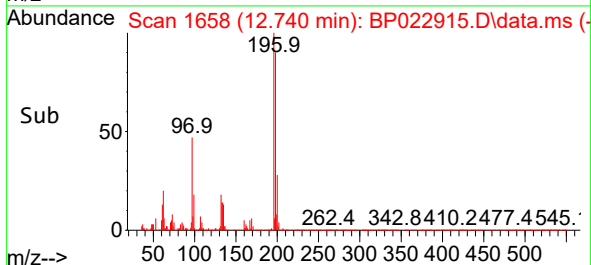
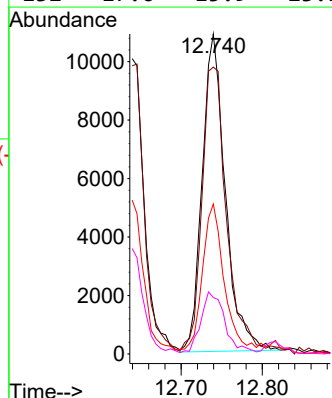
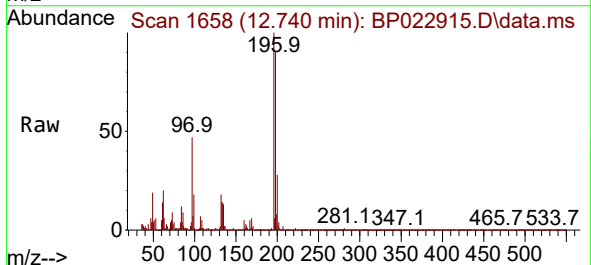
Ion Ratio Lower Upper

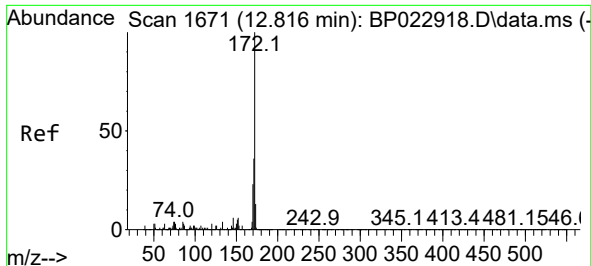
196 100

198 89.6 77.8 116.8

97 46.9 35.2 52.8

132 17.6 15.9 23.9

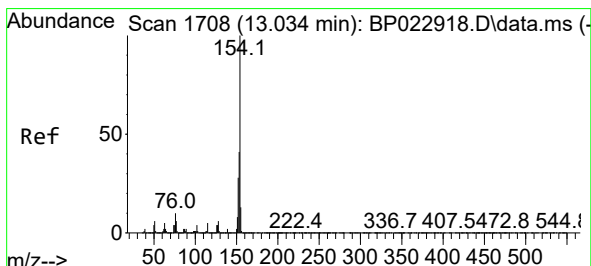
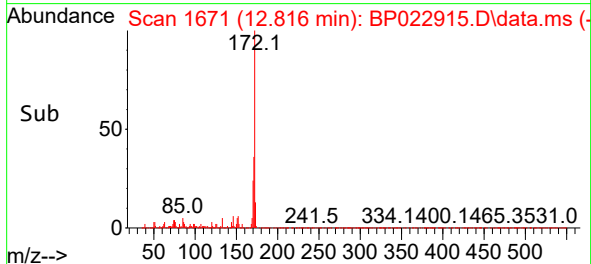
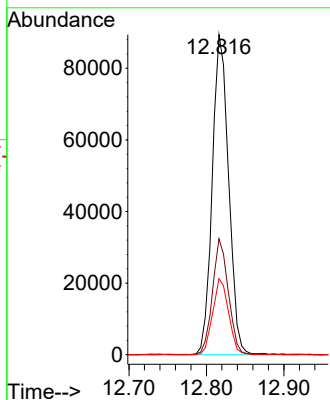
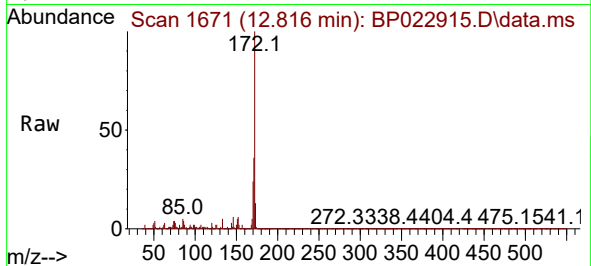




#45
2-Fluorobiphenyl
Concen: 10.568 ng
RT: 12.816 min Scan# 1671
Delta R.T. 0.000 min
Lab File: BP022915.D
Acq: 07 Nov 2024 12:29

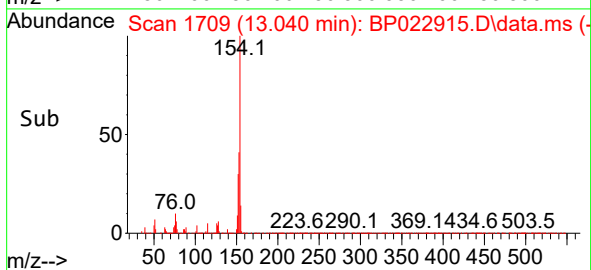
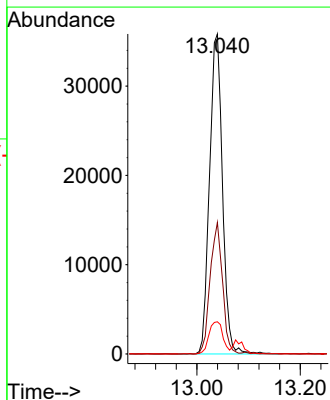
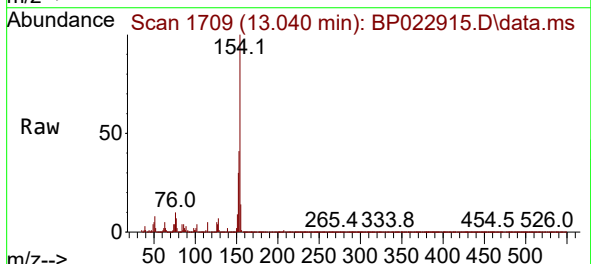
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

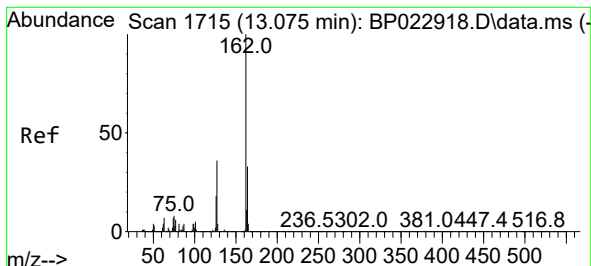
Tgt Ion:172 Resp: 131381
Ion Ratio Lower Upper
172 100
171 36.2 28.5 42.7
170 23.7 18.6 27.8



#46
1,1'-Biphenyl
Concen: 5.278 ng
RT: 13.040 min Scan# 1709
Delta R.T. 0.006 min
Lab File: BP022915.D
Acq: 07 Nov 2024 12:29

Tgt Ion:154 Resp: 62324
Ion Ratio Lower Upper
154 100
153 41.1 20.6 60.6
76 10.1 0.0 30.5

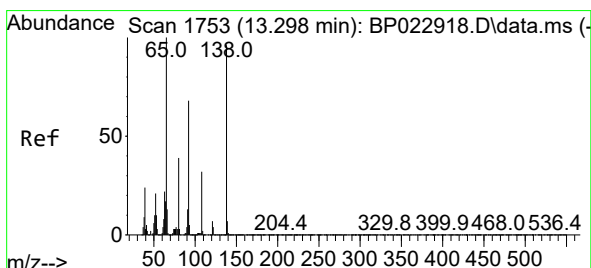
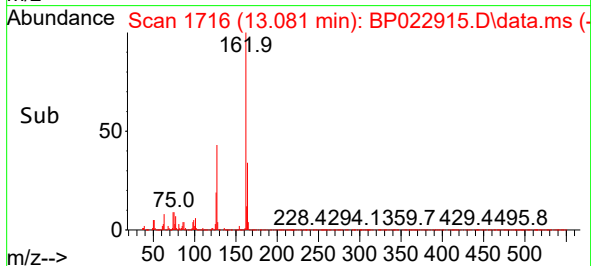
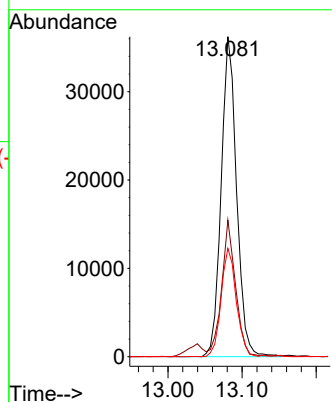
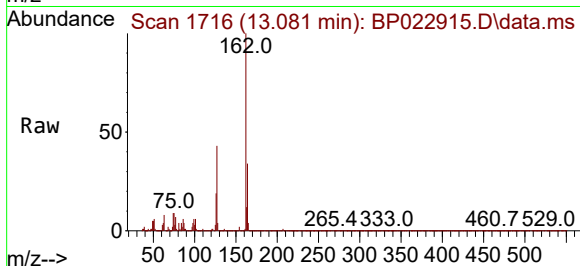




#47
2-Chloronaphthalene
Concen: 5.341 ng
RT: 13.081 min Scan# 1716
Delta R.T. 0.006 min
Lab File: BP022915.D
Acq: 07 Nov 2024 12:29

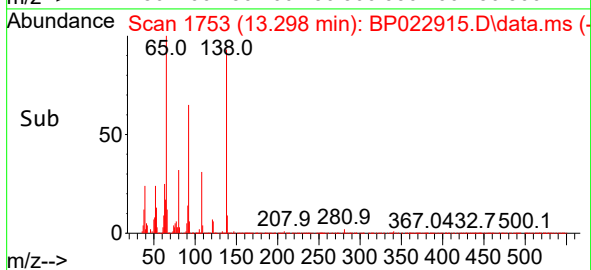
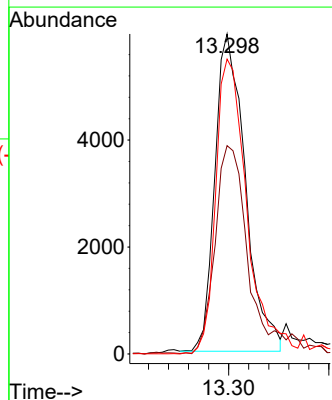
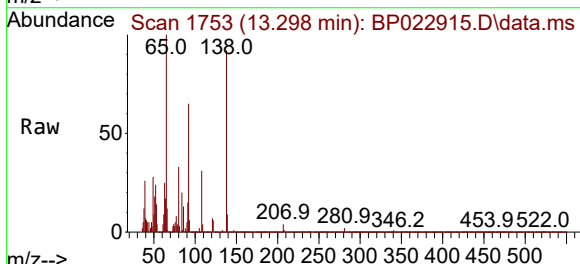
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

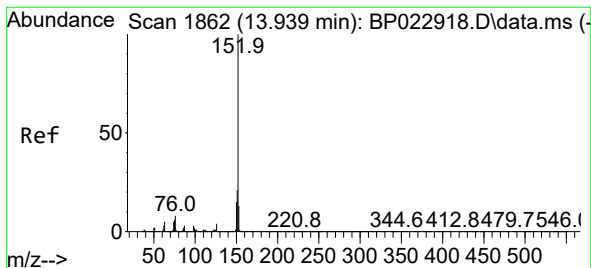
Tgt Ion:162 Resp: 52339
Ion Ratio Lower Upper
162 100
127 42.7 28.6 43.0
164 33.9 26.4 39.6



#48
2-Nitroaniline
Concen: 4.428 ng
RT: 13.298 min Scan# 1753
Delta R.T. 0.000 min
Lab File: BP022915.D
Acq: 07 Nov 2024 12:29

Tgt Ion: 65 Resp: 12474
Ion Ratio Lower Upper
65 100
92 65.1 54.4 81.6
138 92.2 76.5 114.7





#49

Acenaphthylene

Concen: 5.047 ng

RT: 13.934 min Scan# 1861

Delta R.T. -0.006 min

Lab File: BP022915.D

Acq: 07 Nov 2024 12:29

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

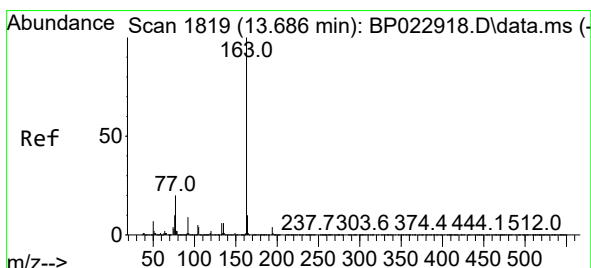
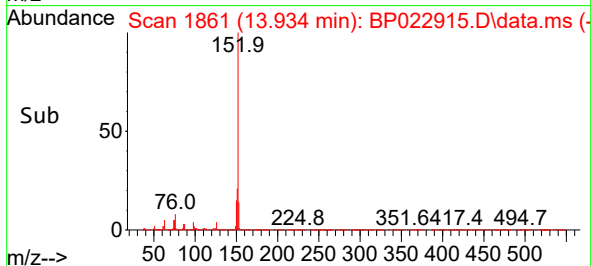
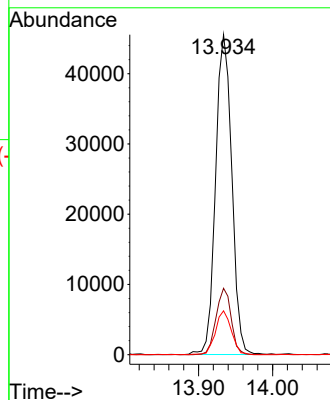
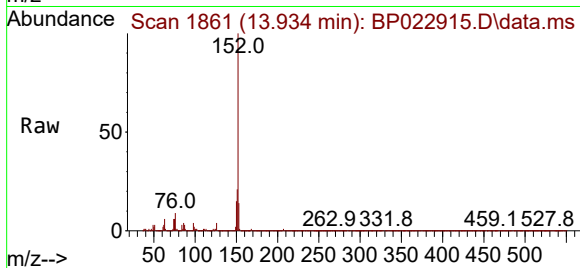
Tgt Ion:152 Resp: 69074

Ion Ratio Lower Upper

152 100

151 20.8 16.8 25.2

153 13.7 10.8 16.2



#50

Dimethylphthalate

Concen: 5.224 ng

RT: 13.681 min Scan# 1818

Delta R.T. -0.006 min

Lab File: BP022915.D

Acq: 07 Nov 2024 12:29

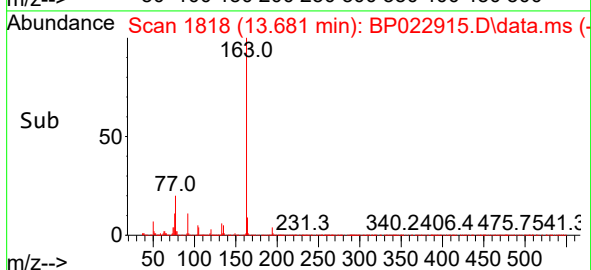
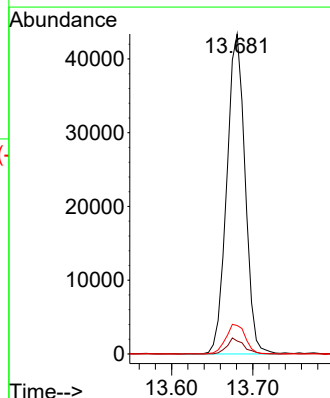
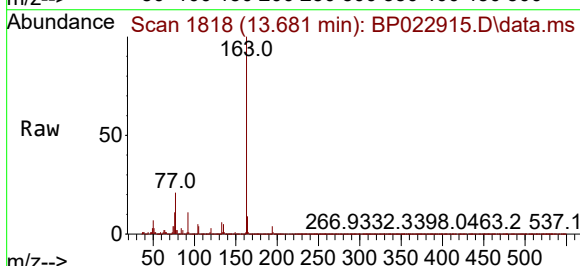
Tgt Ion:163 Resp: 67946

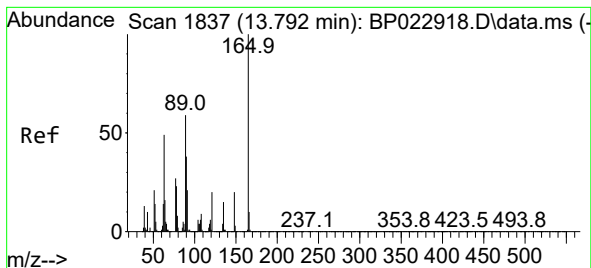
Ion Ratio Lower Upper

163 100

194 4.0 3.5 5.3

164 8.9 8.0 12.0

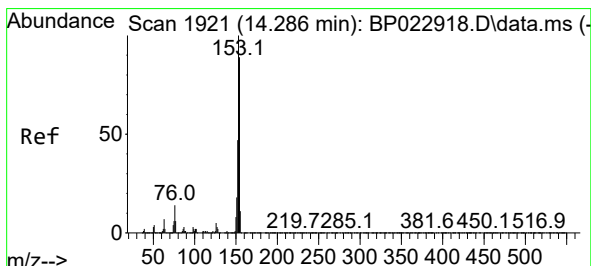
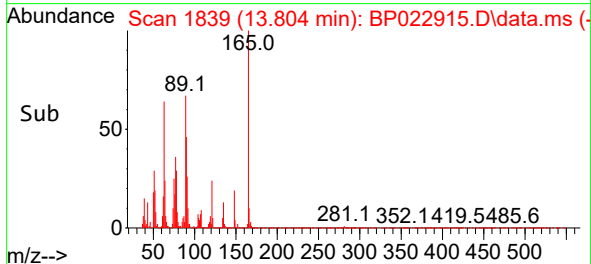
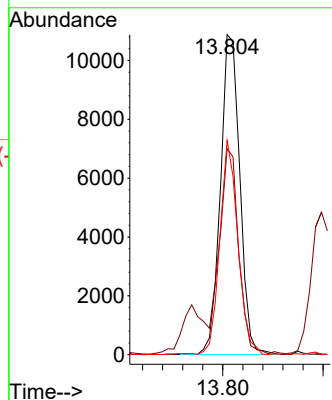
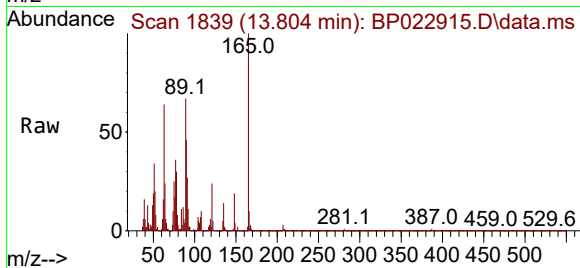




#51
2,6-Dinitrotoluene
Concen: 4.921 ng
RT: 13.804 min Scan# 11
Delta R.T. 0.012 min
Lab File: BP022915.D
Acq: 07 Nov 2024 12:29

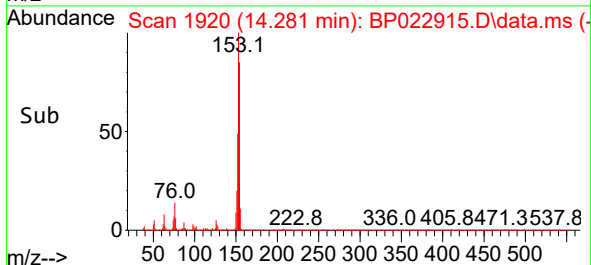
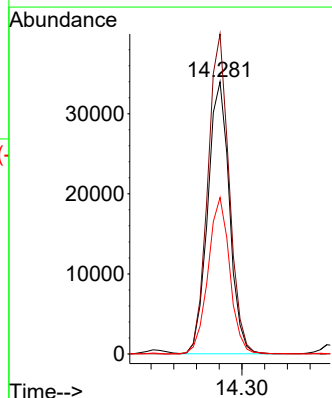
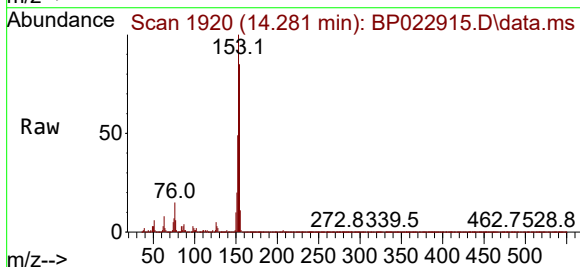
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

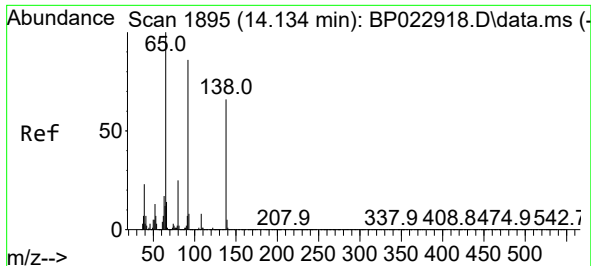
Tgt Ion:165 Resp: 14551
Ion Ratio Lower Upper
165 100
63 64.4 45.1 67.7
89 66.9 46.9 70.3



#52
Acenaphthene
Concen: 5.117 ng
RT: 14.281 min Scan# 1920
Delta R.T. -0.006 min
Lab File: BP022915.D
Acq: 07 Nov 2024 12:29

Tgt Ion:154 Resp: 45030
Ion Ratio Lower Upper
154 100
153 117.6 89.9 134.9
152 57.5 42.1 63.1

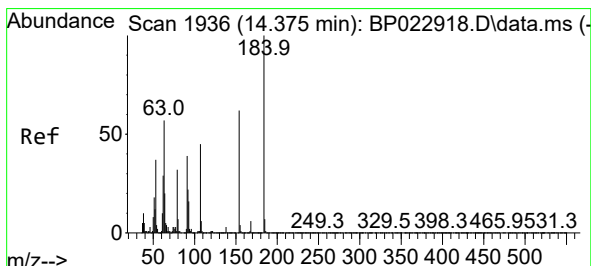
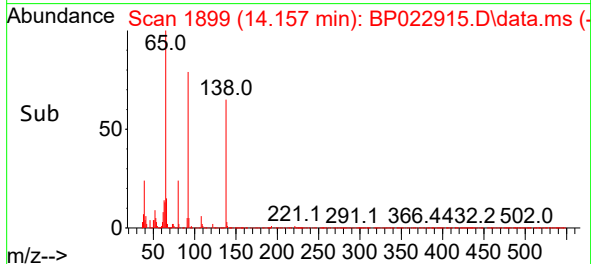
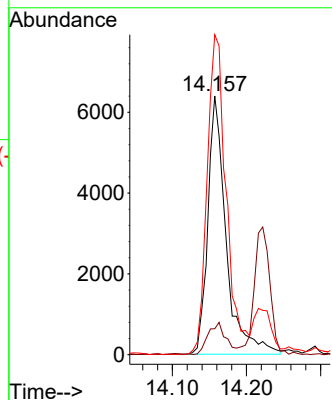
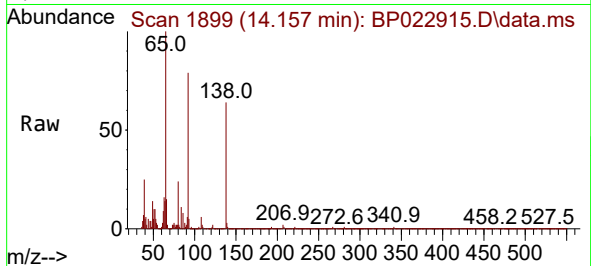




#53
3-Nitroaniline
Concen: 4.566 ng
RT: 14.157 min Scan# 1899
Delta R.T. 0.024 min
Lab File: BP022915.D
Acq: 07 Nov 2024 12:29

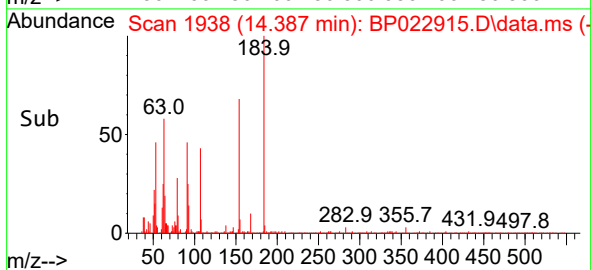
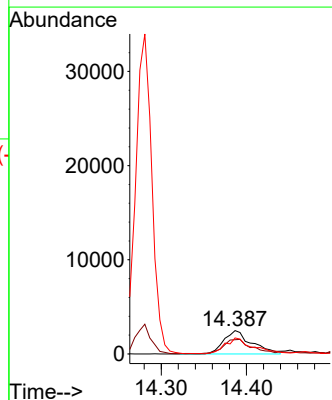
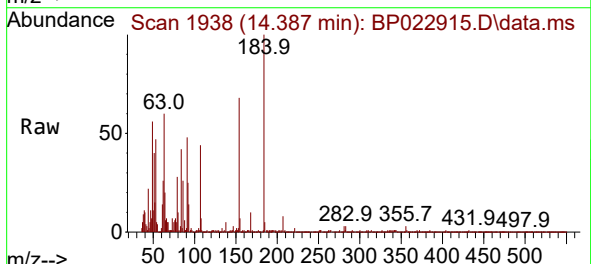
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

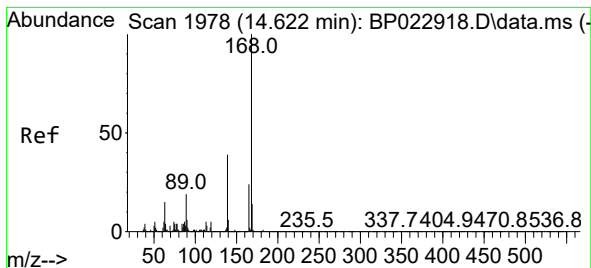
Tgt Ion:138 Resp: 10971
Ion Ratio Lower Upper
138 100
108 10.0 10.2 15.2#
92 123.6 104.2 156.2



#54
2,4-Dinitrophenol
Concen: 3.074 ng
RT: 14.387 min Scan# 1938
Delta R.T. 0.012 min
Lab File: BP022915.D
Acq: 07 Nov 2024 12:29

Tgt Ion:184 Resp: 5641
Ion Ratio Lower Upper
184 100
63 60.5 46.3 69.5
154 68.1 56.6 85.0





#55

Dibenzenofuran

Concen: 5.183 ng

RT: 14.622 min Scan# 1978

Delta R.T. 0.000 min

Lab File: BP022915.D

Acq: 07 Nov 2024 12:29

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

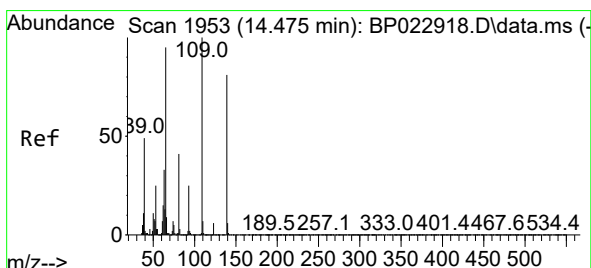
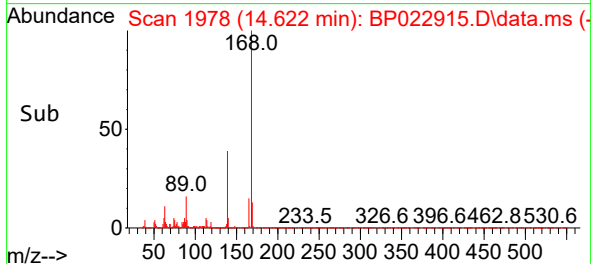
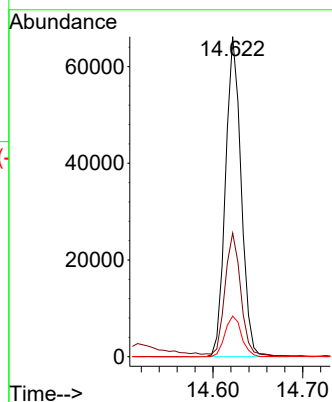
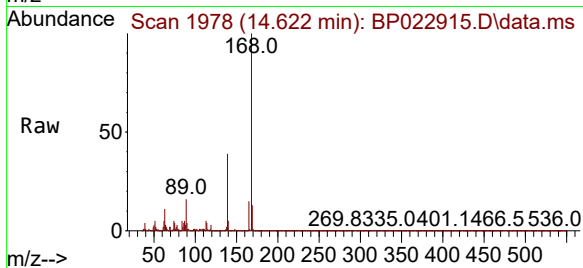
Tgt Ion:168 Resp: 80092

Ion Ratio Lower Upper

168 100

139 38.7 31.1 46.7

169 12.7 11.0 16.6



#56

4-Nitrophenol

Concen: 3.592 ng

RT: 14.516 min Scan# 1960

Delta R.T. 0.041 min

Lab File: BP022915.D

Acq: 07 Nov 2024 12:29

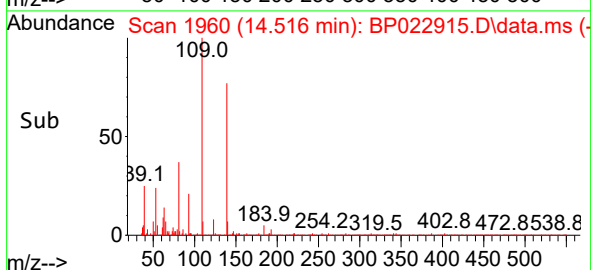
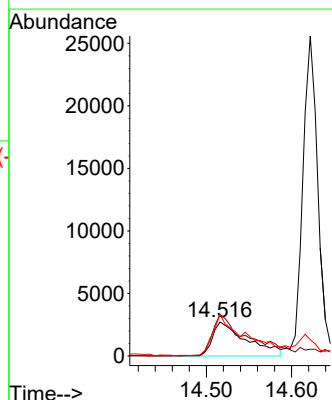
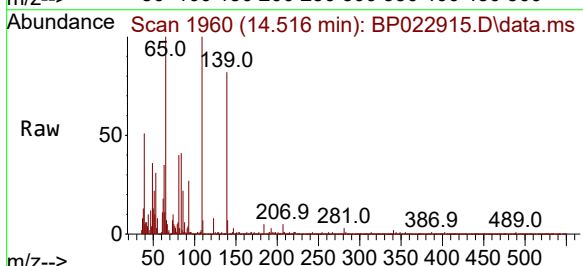
Tgt Ion:139 Resp: 7395

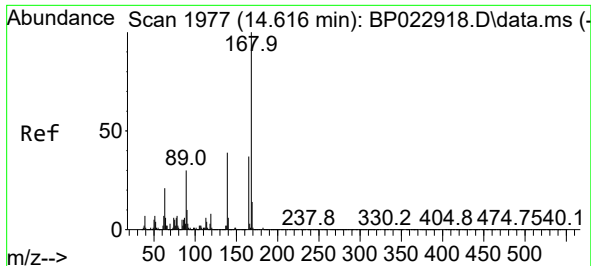
Ion Ratio Lower Upper

139 100

109 122.2 103.1 143.1

65 122.6 96.9 136.9

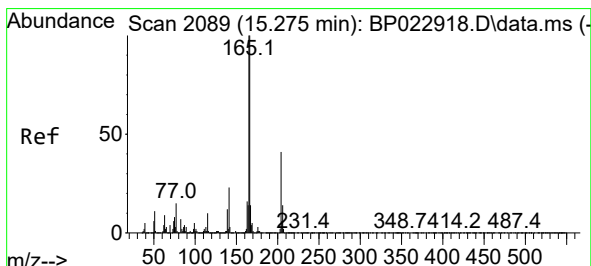
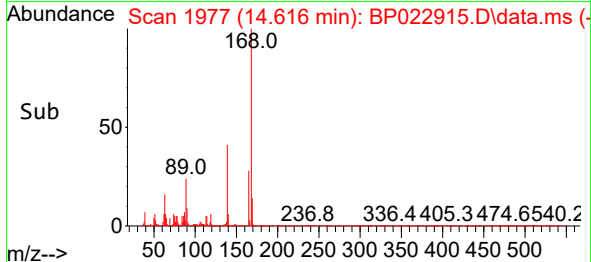
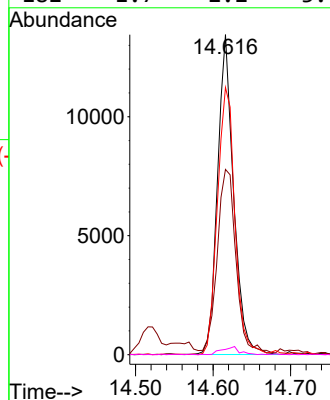
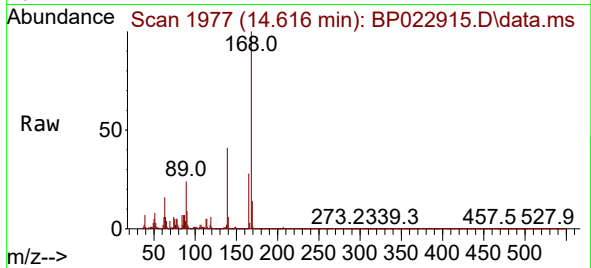




#57
2,4-Dinitrotoluene
Concen: 4.546 ng
RT: 14.616 min Scan# 1977
Delta R.T. 0.000 min
Lab File: BP022915.D
Acq: 07 Nov 2024 12:29

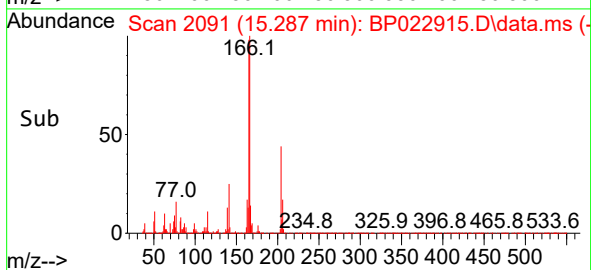
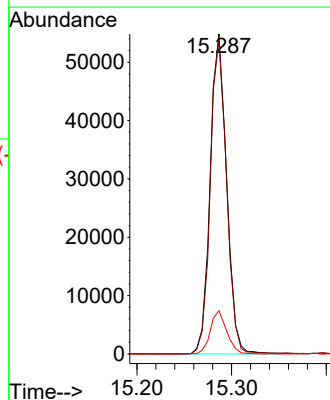
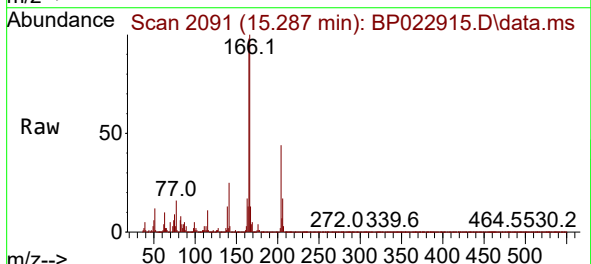
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

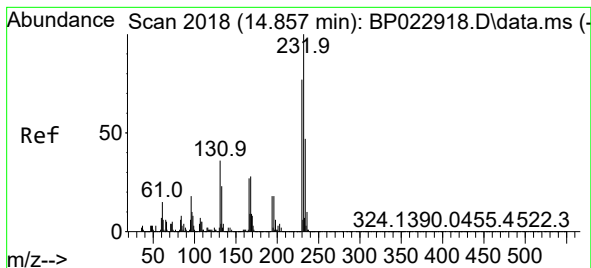
Tgt Ion:165 Resp: 19436
Ion Ratio Lower Upper
165 100
63 57.9 46.5 69.7
89 83.5 64.0 96.0
182 1.7 2.2 3.4#



#58
Fluorene
Concen: 5.145 ng
RT: 15.287 min Scan# 2091
Delta R.T. 0.012 min
Lab File: BP022915.D
Acq: 07 Nov 2024 12:29

Tgt Ion:166 Resp: 66063
Ion Ratio Lower Upper
166 100
165 98.1 80.1 120.1
167 13.5 11.1 16.7

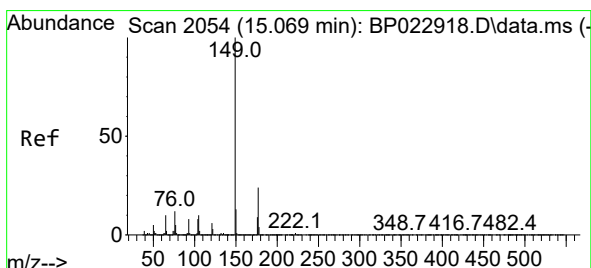
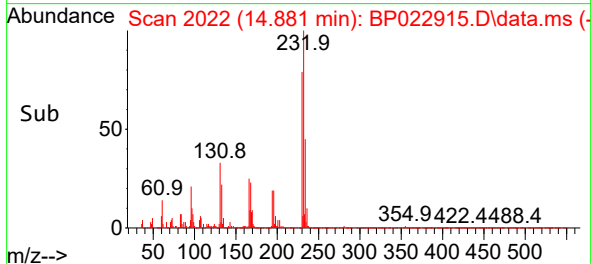
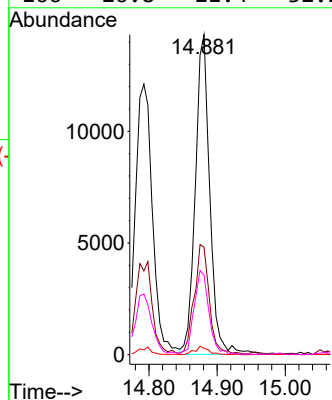
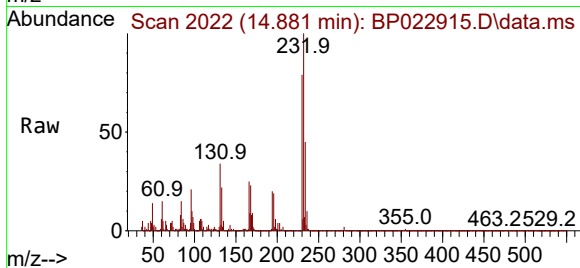




#59
2,3,4,6-Tetrachlorophenol
Concen: 5.034 ng
RT: 14.881 min Scan# 2018
Delta R.T. 0.024 min
Lab File: BP022915.D
Acq: 07 Nov 2024 12:29

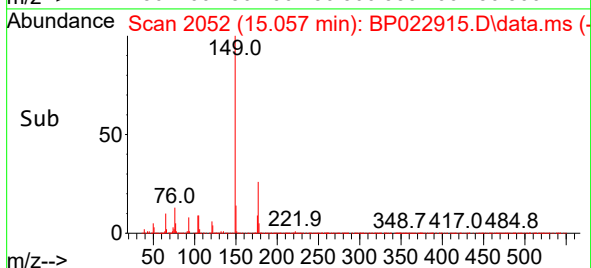
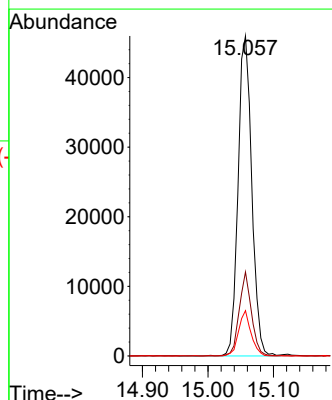
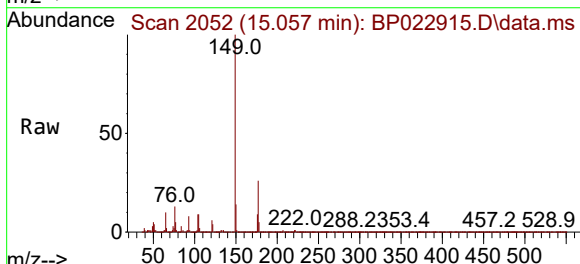
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

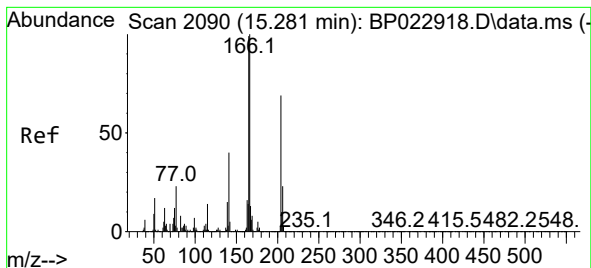
Tgt Ion:232	Resp:	21137
Ion Ratio	Lower	Upper
232	100	
131	35.2	28.2 42.2
130	2.4	1.7 2.5
166	26.8	21.4 32.2



#60
Diethylphthalate
Concen: 5.169 ng
RT: 15.057 min Scan# 2052
Delta R.T. -0.012 min
Lab File: BP022915.D
Acq: 07 Nov 2024 12:29

Tgt Ion:149	Resp:	66859
Ion Ratio	Lower	Upper
149	100	
177	26.2	18.9 28.3
150	14.2	10.3 15.5

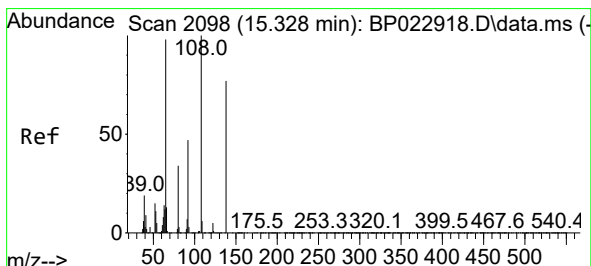
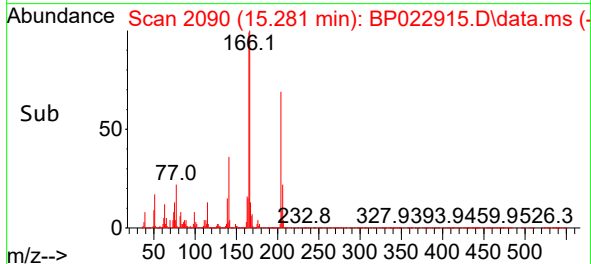
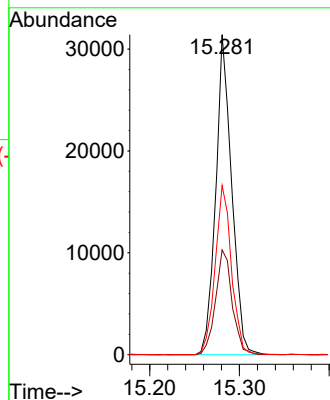
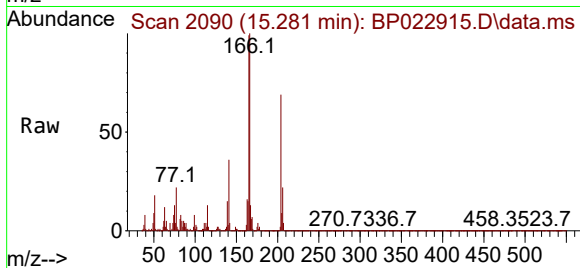




#61
4-Chlorophenyl-phenylether
Concen: 5.126 ng
RT: 15.281 min Scan# 2090
Delta R.T. 0.000 min
Lab File: BP022915.D
Acq: 07 Nov 2024 12:29

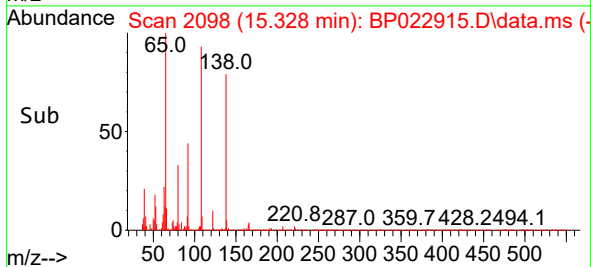
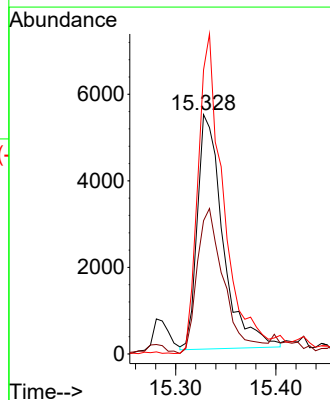
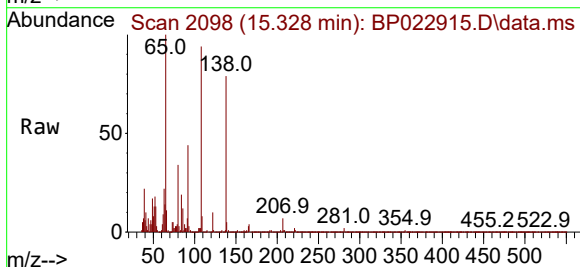
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

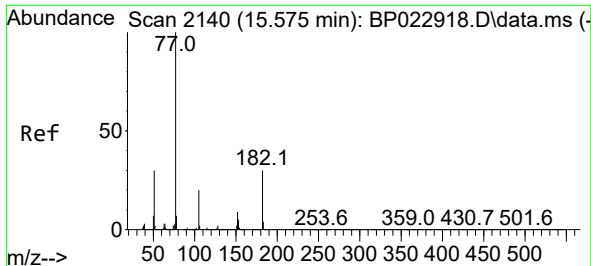
Tgt Ion:204 Resp: 38789
Ion Ratio Lower Upper
204 100
206 32.8 26.8 40.2
141 52.9 46.2 69.4



#62
4-Nitroaniline
Concen: 3.948 ng
RT: 15.328 min Scan# 2098
Delta R.T. 0.000 min
Lab File: BP022915.D
Acq: 07 Nov 2024 12:29

Tgt Ion:138 Resp: 9680
Ion Ratio Lower Upper
138 100
92 55.7 41.9 81.9
108 118.7 109.3 149.3

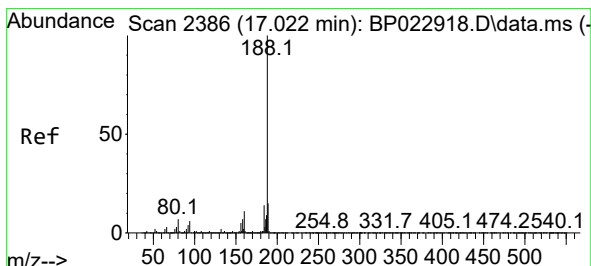
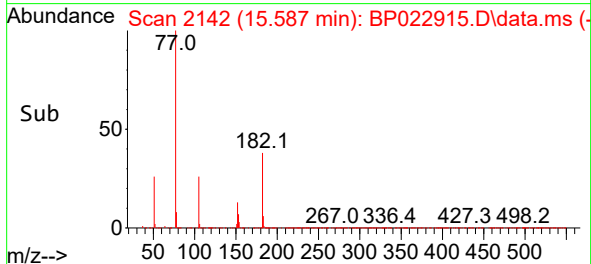
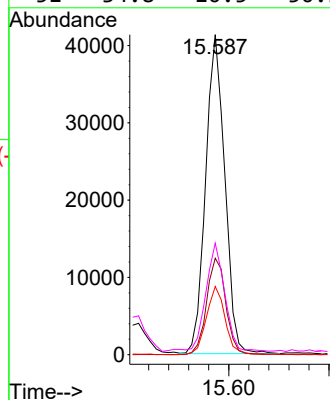
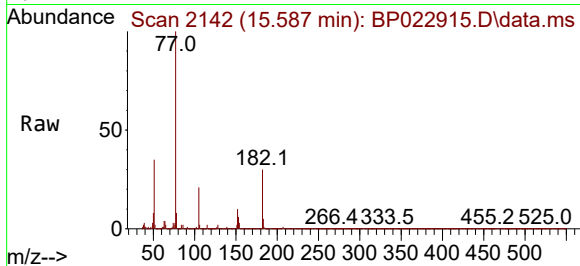




#63
Azobenzene
Concen: 4.947 ng
RT: 15.587 min Scan# 2140
Delta R.T. 0.012 min
Lab File: BP022915.D
Acq: 07 Nov 2024 12:29

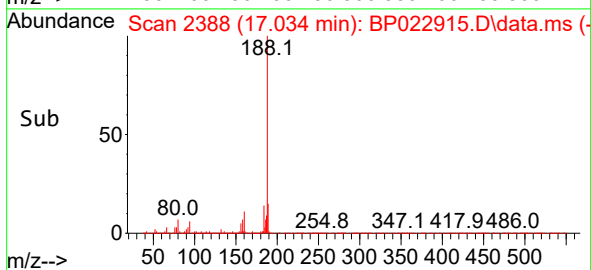
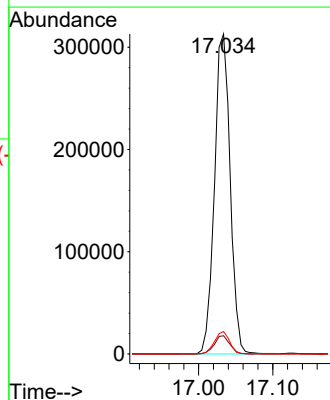
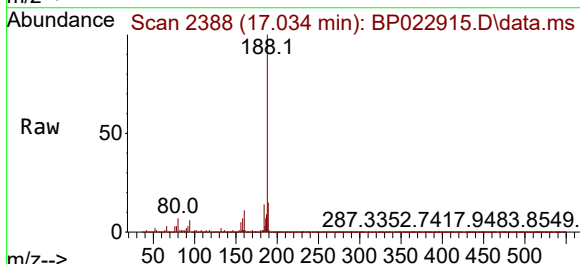
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

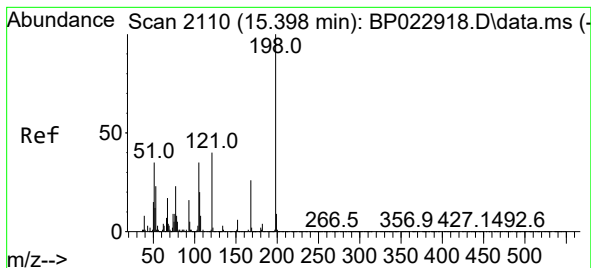
Tgt Ion: 77	Resp: 55026
Ion Ratio	Lower Upper
77 100	
182 30.2	9.9 49.9
105 21.3	0.0 39.9
51 34.8	10.5 50.5



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.034 min Scan# 2388
Delta R.T. 0.012 min
Lab File: BP022915.D
Acq: 07 Nov 2024 12:29

Tgt Ion: 188	Resp: 459767
Ion Ratio	Lower Upper
188 100	
94 5.7	4.8 7.2
80 7.0	5.9 8.9

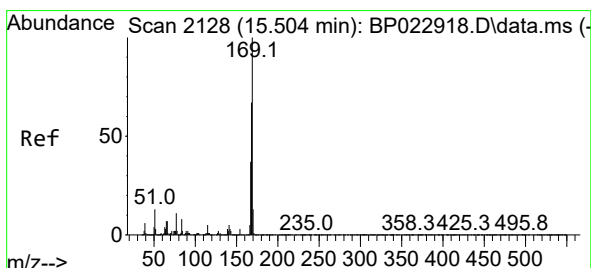
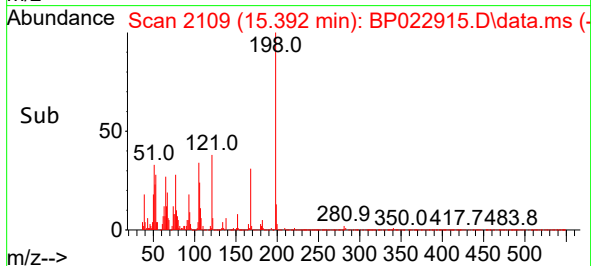
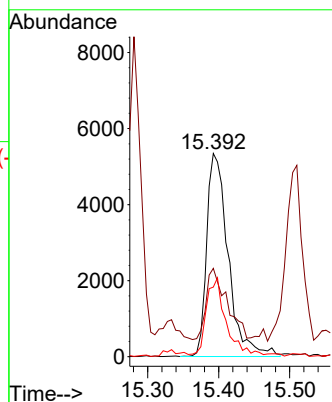
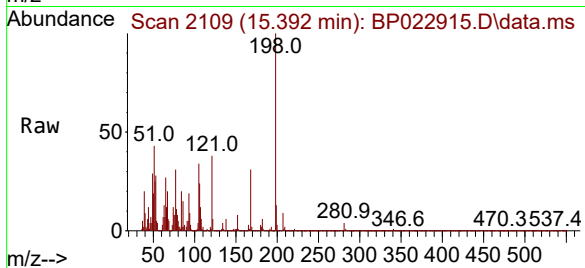




#65
4,6-Dinitro-2-methylphenol
Concen: 3.893 ng
RT: 15.392 min Scan# 2110
Delta R.T. -0.006 min
Lab File: BP022915.D
Acq: 07 Nov 2024 12:29

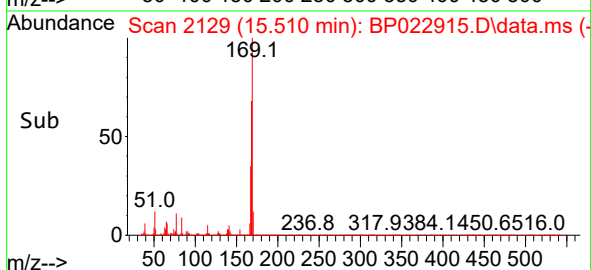
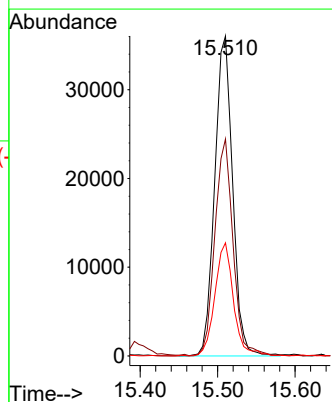
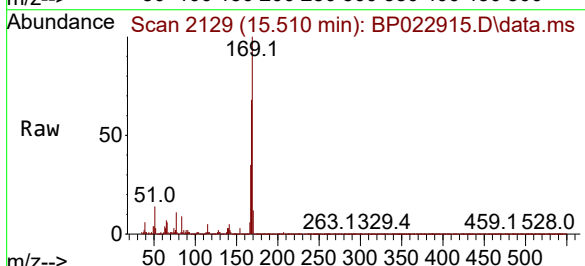
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

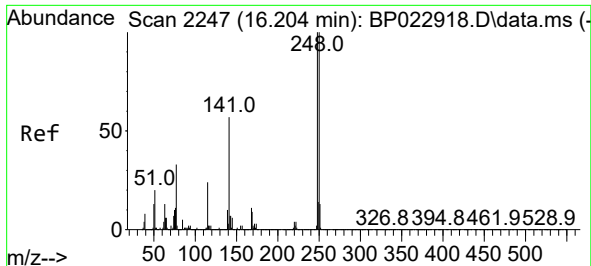
Tgt Ion:198 Resp: 11245
Ion Ratio Lower Upper
198 100
51 43.4 17.4 57.4
105 34.3 15.4 55.4



#66
n-Nitrosodiphenylamine
Concen: 5.093 ng
RT: 15.510 min Scan# 2129
Delta R.T. 0.006 min
Lab File: BP022915.D
Acq: 07 Nov 2024 12:29

Tgt Ion:169 Resp: 57885
Ion Ratio Lower Upper
169 100
168 67.8 53.9 80.9
167 35.4 29.4 44.0

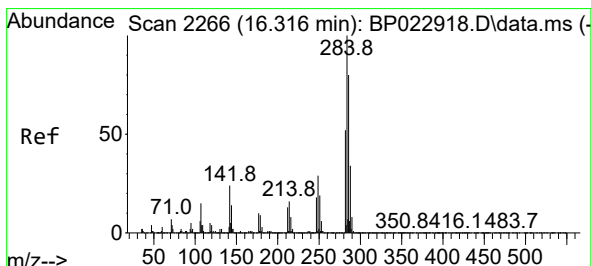
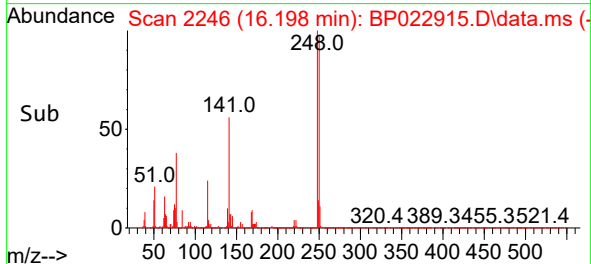
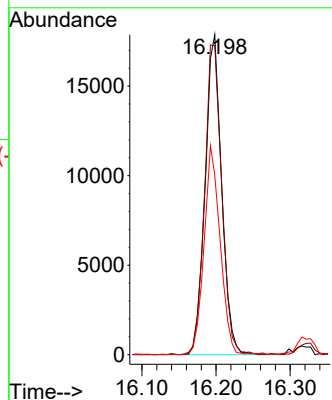
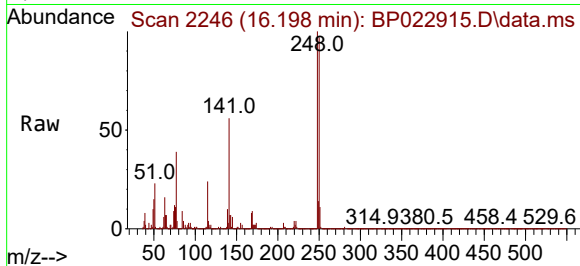




#67
4-Bromophenyl-phenylether
Concen: 5.032 ng
RT: 16.198 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP022915.D
Acq: 07 Nov 2024 12:29

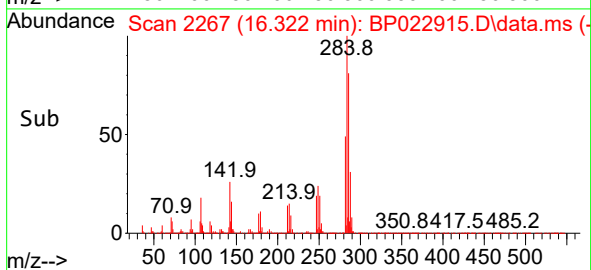
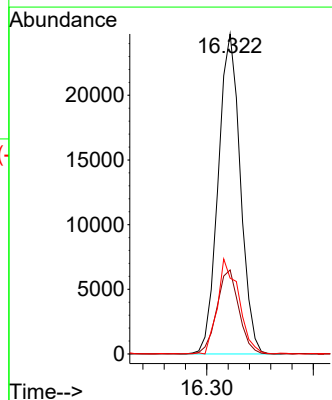
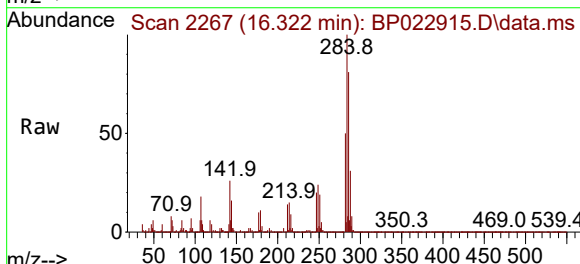
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

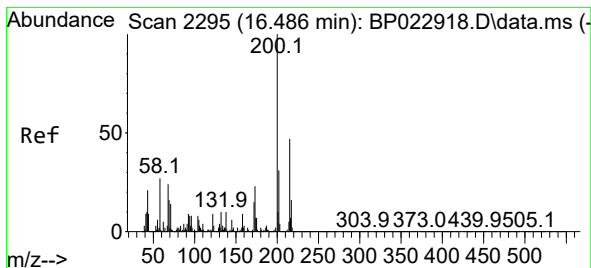
Tgt Ion	Ratio	Lower	Upper
248	100		
250	96.6	79.8	119.6
141	56.1	45.2	67.8



#68
Hexachlorobenzene
Concen: 5.054 ng
RT: 16.322 min Scan# 2267
Delta R.T. 0.006 min
Lab File: BP022915.D
Acq: 07 Nov 2024 12:29

Tgt Ion	Ratio	Lower	Upper
284	100		
142	26.2	19.0	28.4
249	23.7	23.0	34.6





#69

Atrazine

Concen: 6.098 ng

RT: 16.486 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP022915.D

Acq: 07 Nov 2024 12:29

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

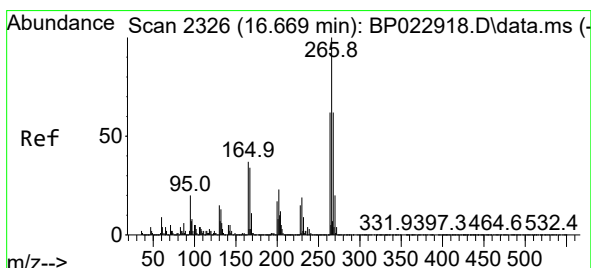
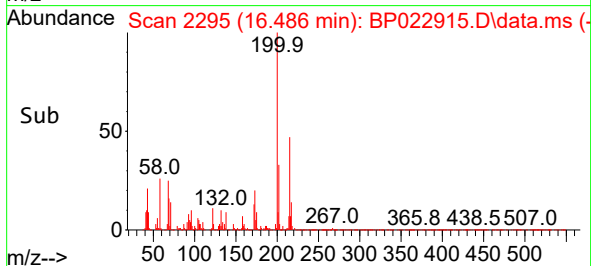
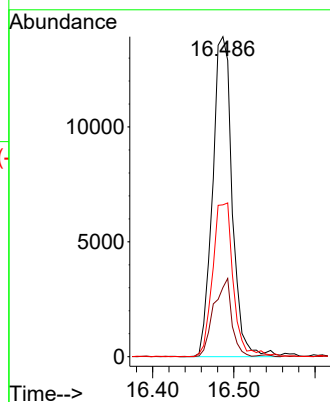
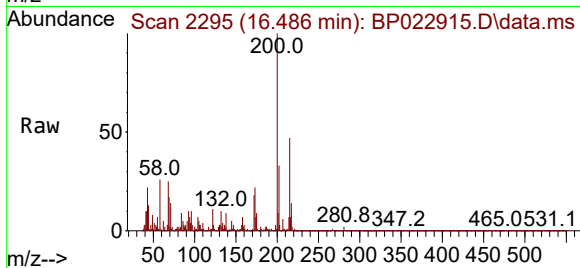
Tgt Ion:200 Resp: 23365

Ion Ratio Lower Upper

200 100

173 21.6 2.7 42.7

215 47.4 27.1 67.1



#70

Pentachlorophenol

Concen: 4.499 ng

RT: 16.686 min Scan# 2329

Delta R.T. 0.018 min

Lab File: BP022915.D

Acq: 07 Nov 2024 12:29

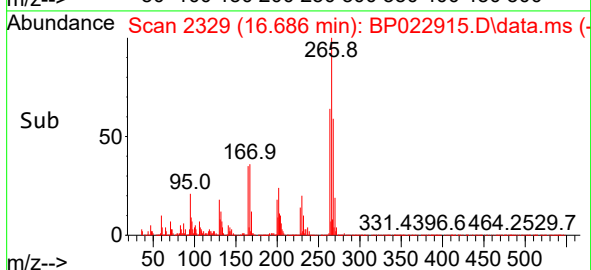
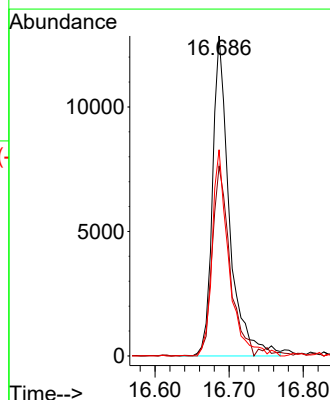
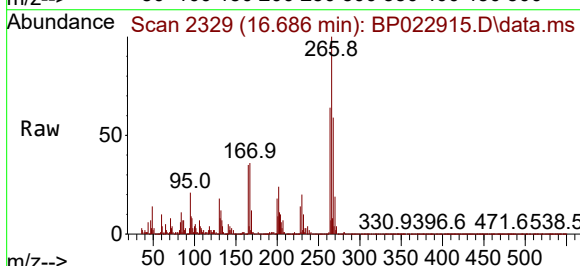
Tgt Ion:266 Resp: 20293

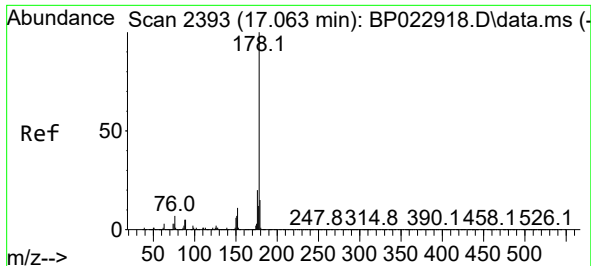
Ion Ratio Lower Upper

266 100

268 59.3 49.9 74.9

264 64.5 49.7 74.5

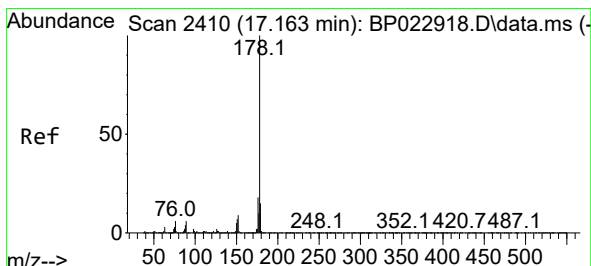
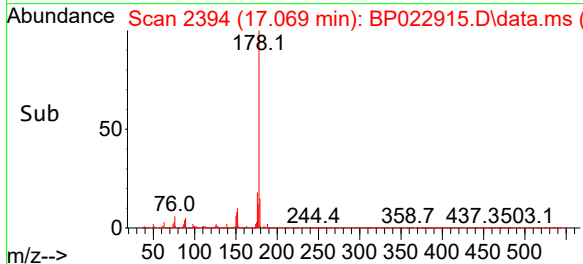
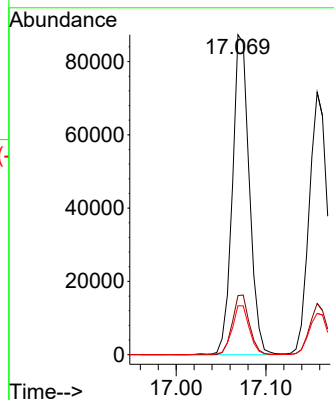
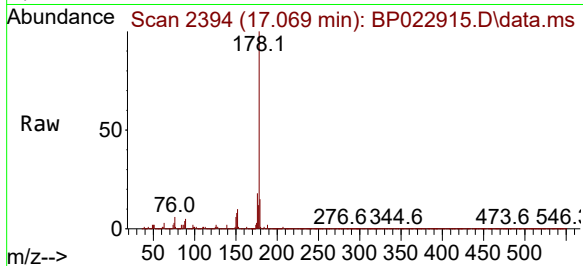




#71
Phenanthrene
Concen: 5.145 ng
RT: 17.069 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP022915.D
Acq: 07 Nov 2024 12:29

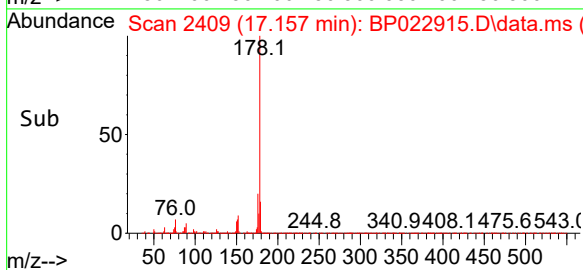
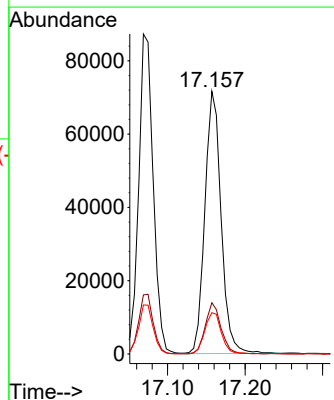
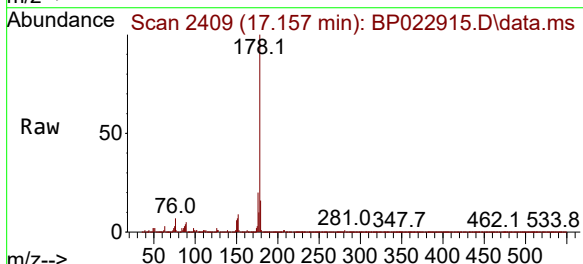
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

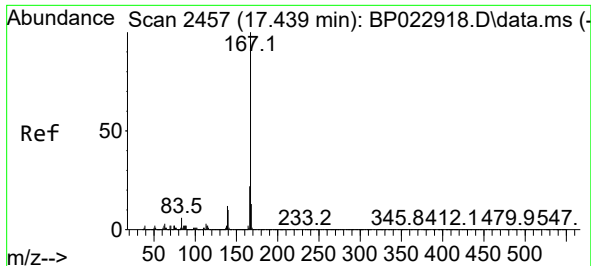
Tgt Ion:178 Resp: 114485
Ion Ratio Lower Upper
178 100
176 18.5 15.6 23.4
179 15.3 12.0 18.0



#72
Anthracene
Concen: 4.874 ng
RT: 17.157 min Scan# 2409
Delta R.T. -0.006 min
Lab File: BP022915.D
Acq: 07 Nov 2024 12:29

Tgt Ion:178 Resp: 104080
Ion Ratio Lower Upper
178 100
176 19.5 14.6 22.0
179 15.7 12.3 18.5

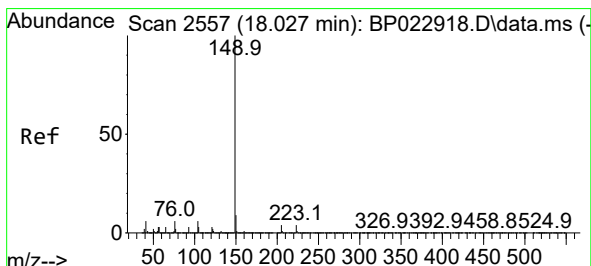
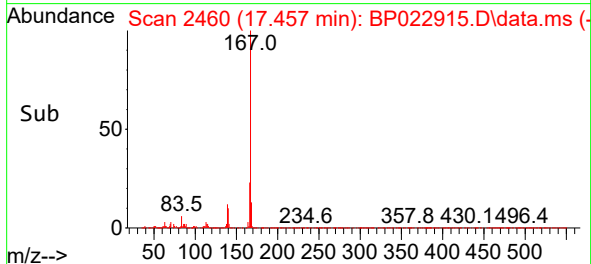
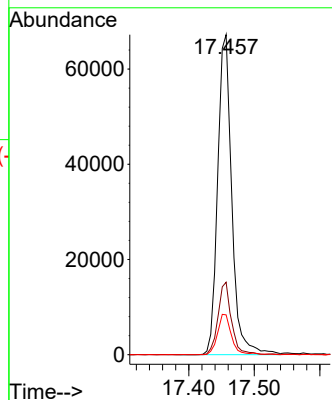
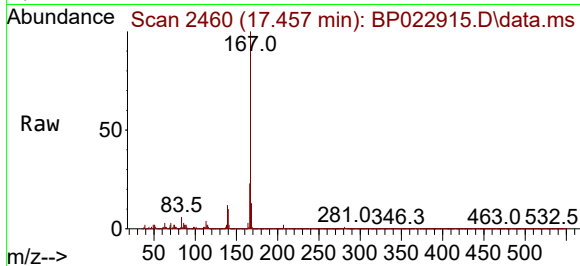




#73
 Carbazole
 Concen: 4.930 ng
 RT: 17.457 min Scan# 2457
 Delta R.T. 0.018 min
 Lab File: BP022915.D
 Acq: 07 Nov 2024 12:29

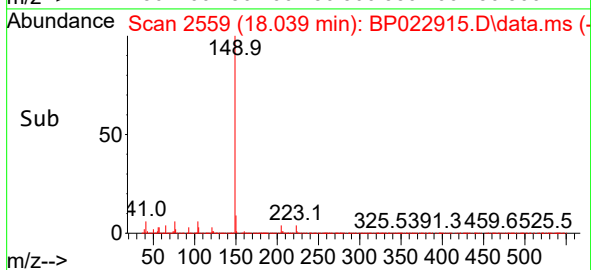
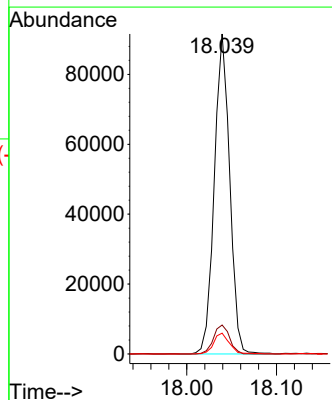
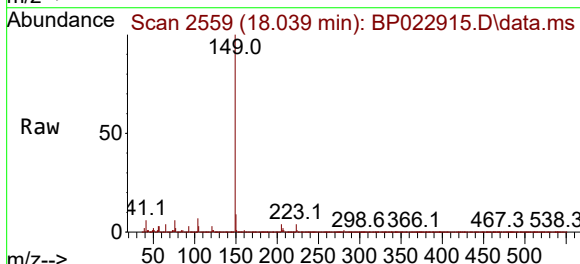
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

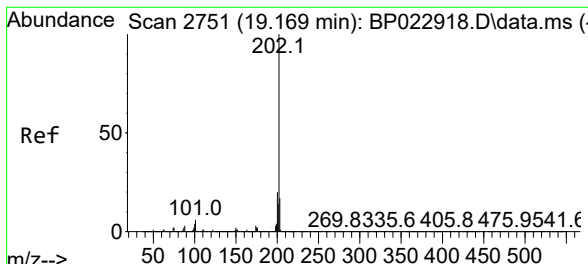
Tgt Ion:167 Resp: 100541
 Ion Ratio Lower Upper
 167 100
 166 22.7 17.4 26.2
 139 12.5 10.0 15.0



#74
 Di-n-butylphthalate
 Concen: 4.800 ng
 RT: 18.039 min Scan# 2559
 Delta R.T. 0.012 min
 Lab File: BP022915.D
 Acq: 07 Nov 2024 12:29

Tgt Ion:149 Resp: 109097
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.2 10.8
 104 6.5 4.8 7.2

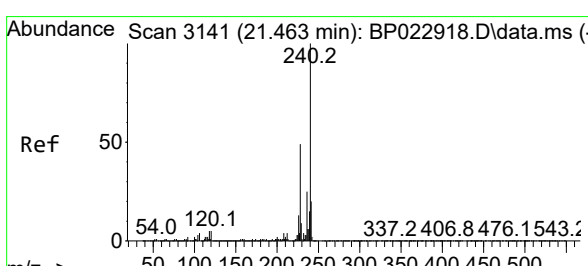
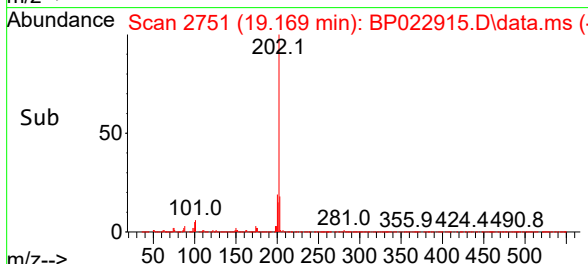
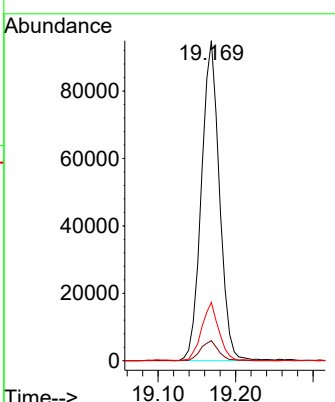
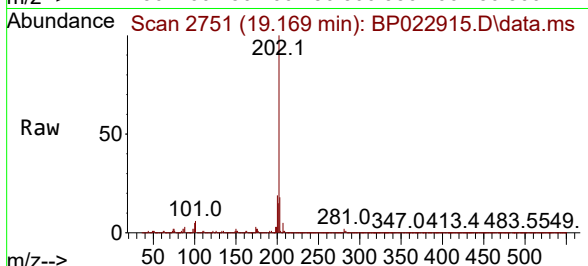




#75
 Fluoranthene
 Concen: 4.960 ng
 RT: 19.169 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BP022915.D
 Acq: 07 Nov 2024 12:29

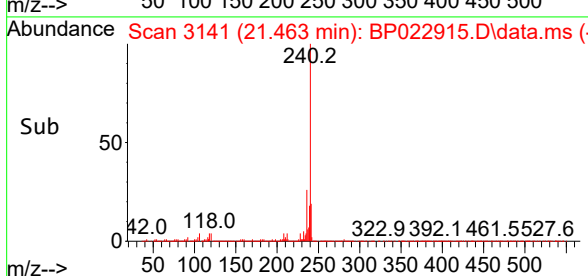
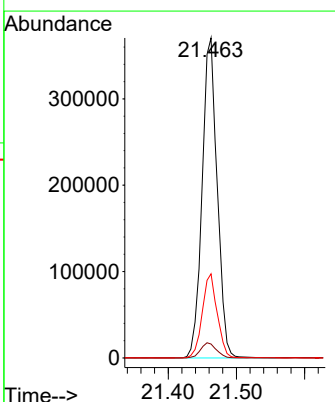
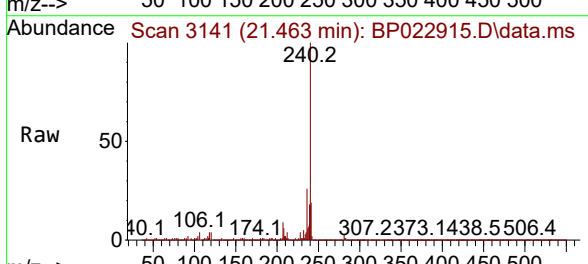
Instrument : BNA_P
 ClientSampleId : SSTDICC005

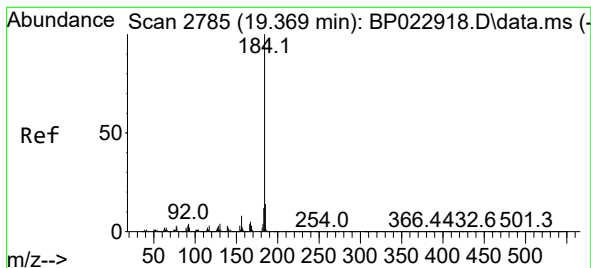
Tgt Ion:	202	Resp:	153094
Ion	Ratio	Lower	Upper
202	100		
101	6.3	0.0	25.5
203	18.2	0.0	37.2



#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 21.463 min Scan# 3141
 Delta R.T. 0.000 min
 Lab File: BP022915.D
 Acq: 07 Nov 2024 12:29

Tgt Ion:	240	Resp:	569777
Ion	Ratio	Lower	Upper
240	100		
120	4.4	4.2	6.2
236	26.3	20.4	30.6





#77

Benzidine

Concen: 4.853 ng

RT: 19.375 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP022915.D

Acq: 07 Nov 2024 12:29

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

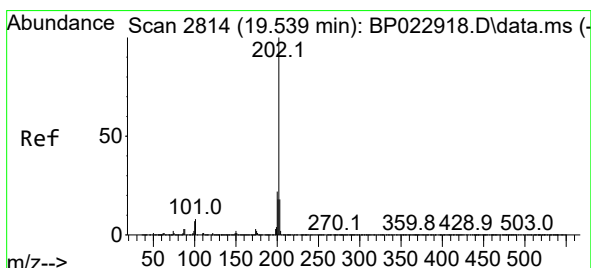
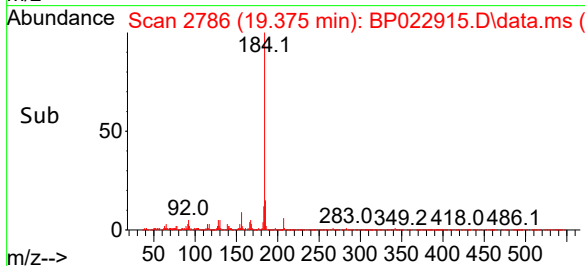
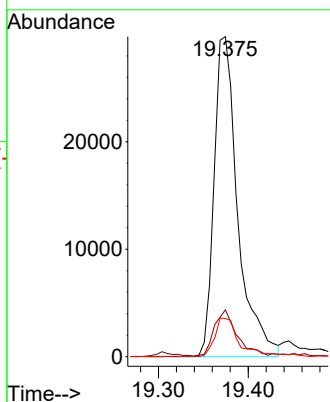
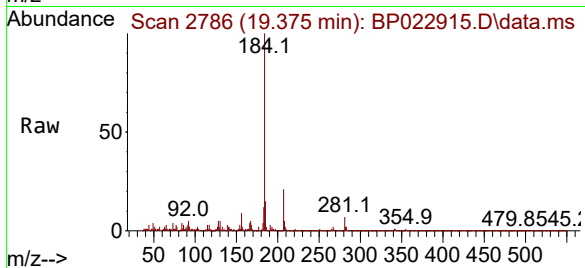
Tgt Ion:184 Resp: 54633

Ion Ratio Lower Upper

184 100

185 14.7 11.3 16.9

183 11.9 9.7 14.5



#78

Pyrene

Concen: 4.796 ng

RT: 19.545 min Scan# 2815

Delta R.T. 0.006 min

Lab File: BP022915.D

Acq: 07 Nov 2024 12:29

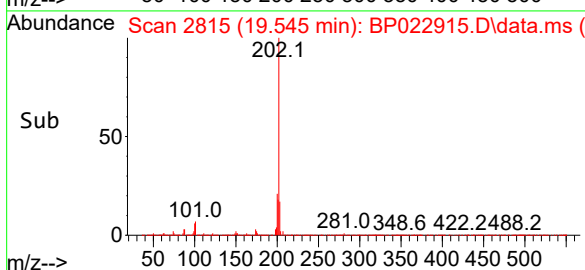
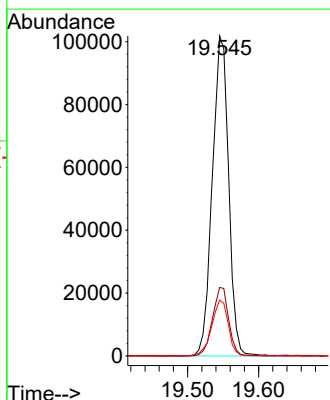
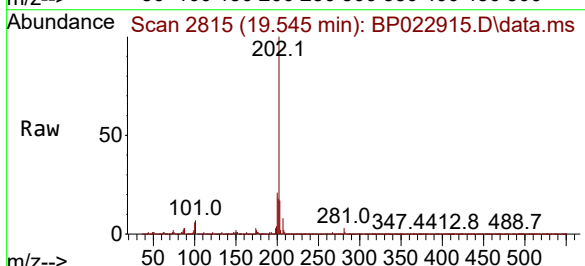
Tgt Ion:202 Resp: 161744

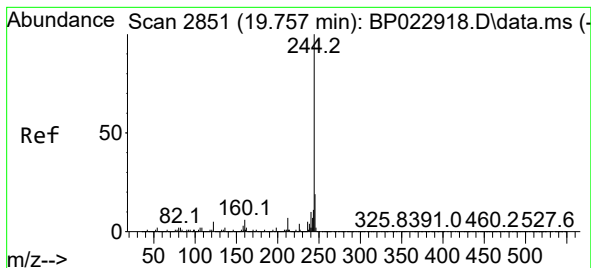
Ion Ratio Lower Upper

202 100

200 21.4 17.4 26.0

203 17.5 14.2 21.2





#79

Terphenyl-d14

Concen: 9.916 ng

RT: 19.757 min Scan# 2851

Delta R.T. 0.000 min

Lab File: BP022915.D

Acq: 07 Nov 2024 12:29

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

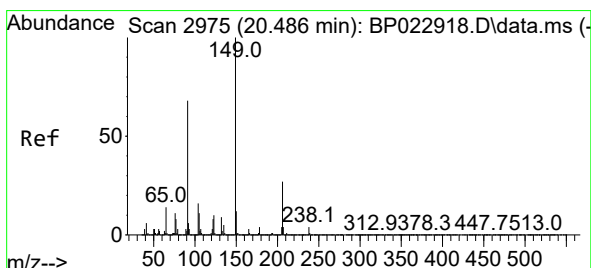
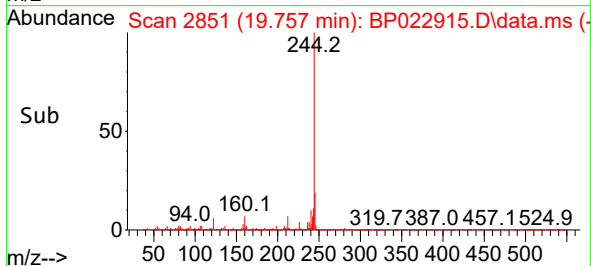
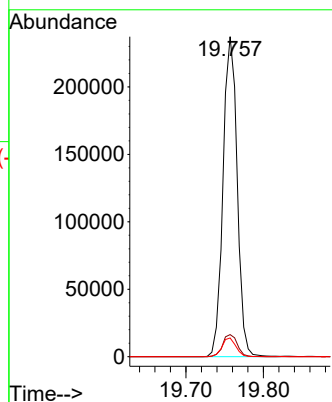
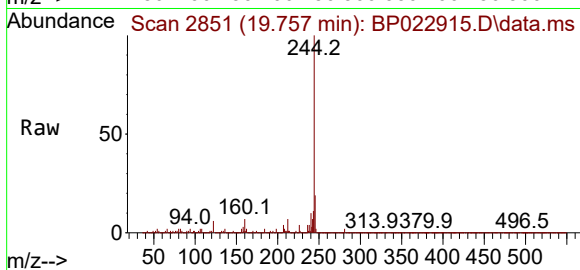
Tgt Ion:244 Resp: 300852

Ion Ratio Lower Upper

244 100

212 6.9 5.5 8.3

122 5.8 4.4 6.6



#80

Butylbenzylphthalate

Concen: 4.466 ng

RT: 20.498 min Scan# 2977

Delta R.T. 0.012 min

Lab File: BP022915.D

Acq: 07 Nov 2024 12:29

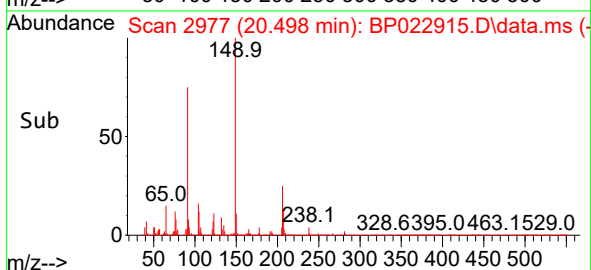
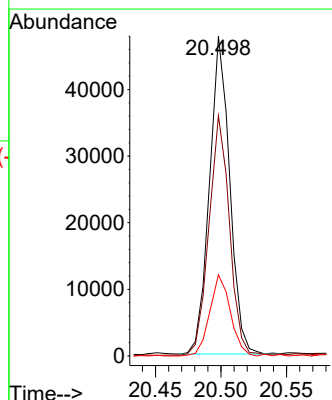
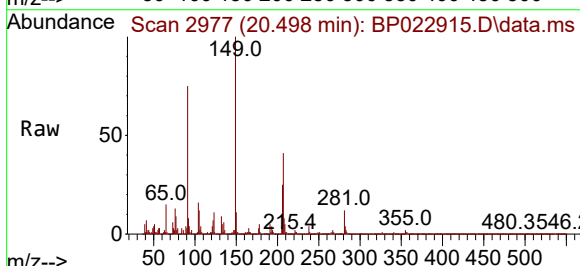
Tgt Ion:149 Resp: 51352

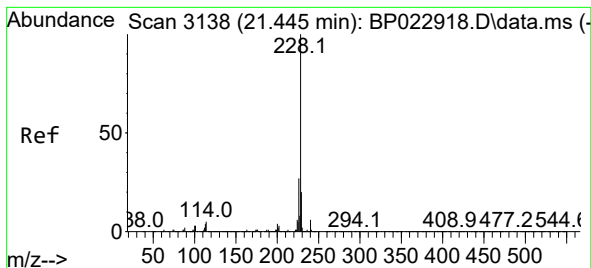
Ion Ratio Lower Upper

149 100

91 75.1 54.6 82.0

206 25.3 21.3 31.9





#81

Benzo(a)anthracene

Concen: 5.137 ng

RT: 21.439 min Scan# 3137

Delta R.T. -0.006 min

Lab File: BP022915.D

Acq: 07 Nov 2024 12:29

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

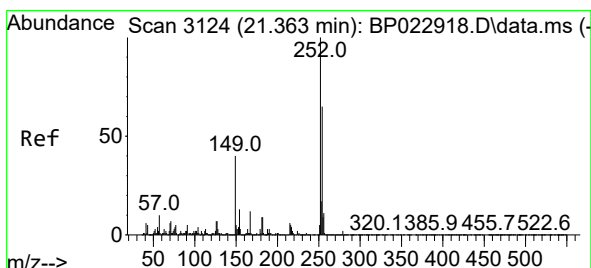
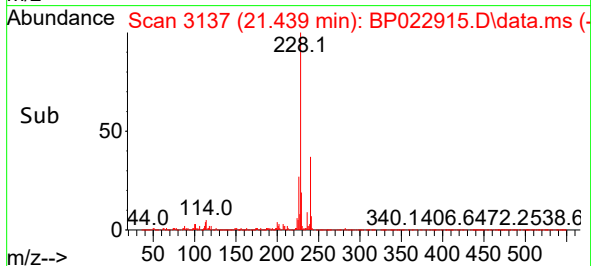
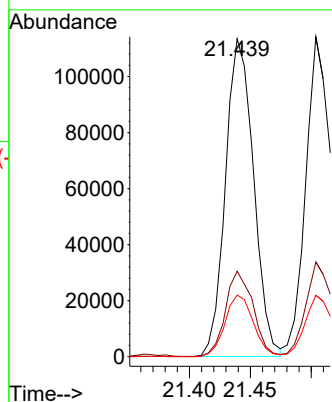
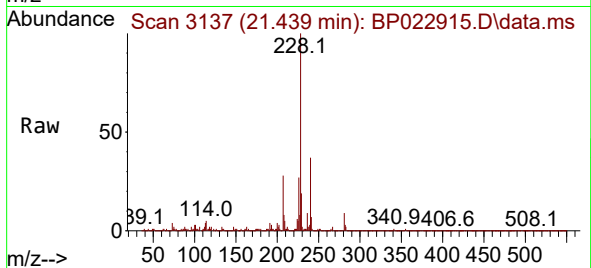
Tgt Ion:228 Resp: 182150

Ion Ratio Lower Upper

228 100

226 26.9 21.8 32.6

229 19.4 16.0 24.0



#82

3,3'-Dichlorobenzidine

Concen: 4.816 ng

RT: 21.369 min Scan# 3125

Delta R.T. 0.006 min

Lab File: BP022915.D

Acq: 07 Nov 2024 12:29

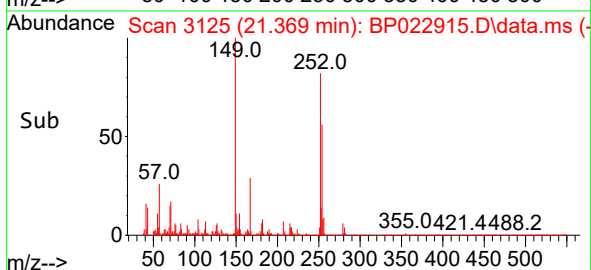
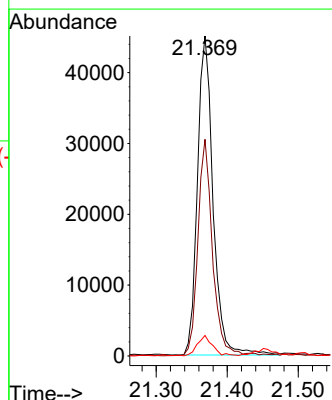
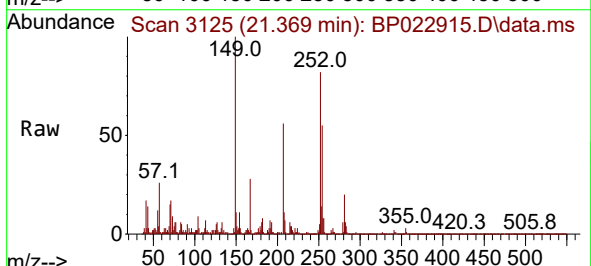
Tgt Ion:252 Resp: 69124

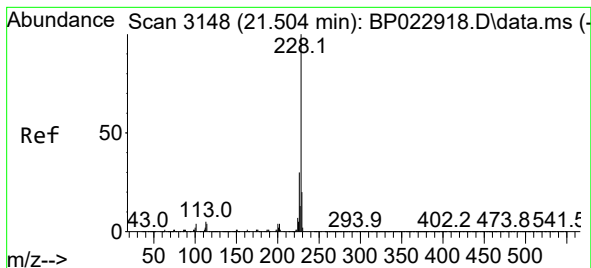
Ion Ratio Lower Upper

252 100

254 67.7 51.7 77.5

126 6.4 5.4 8.0





#83

Chrysene

Concen: 5.054 ng

RT: 21.504 min Scan# 3148

Delta R.T. 0.000 min

Lab File: BP022915.D

Acq: 07 Nov 2024 12:29

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

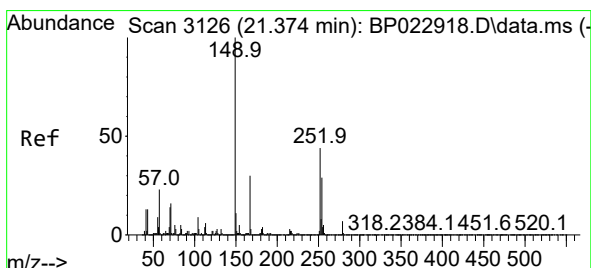
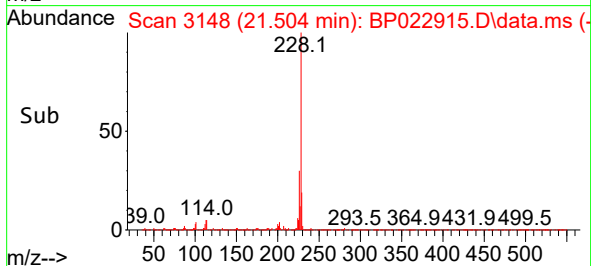
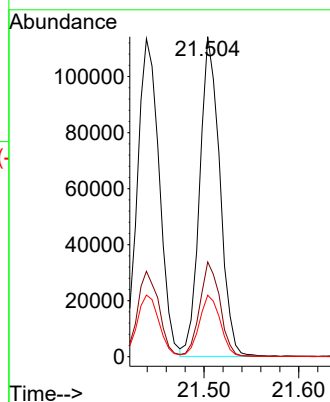
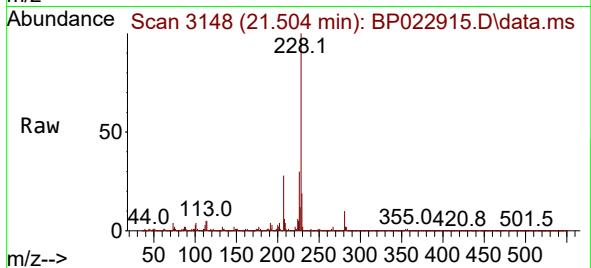
Tgt Ion:228 Resp: 167861

Ion Ratio Lower Upper

228 100

226 29.6 23.8 35.6

229 19.2 15.8 23.8



#84

Bis(2-ethylhexyl)phthalate

Concen: 4.711 ng

RT: 21.369 min Scan# 3125

Delta R.T. -0.006 min

Lab File: BP022915.D

Acq: 07 Nov 2024 12:29

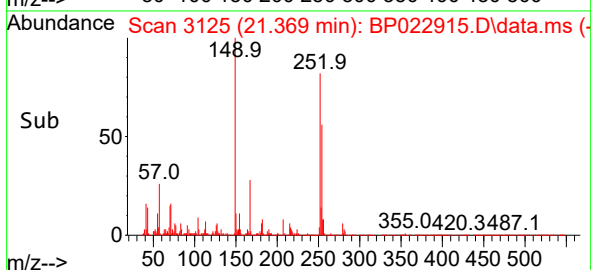
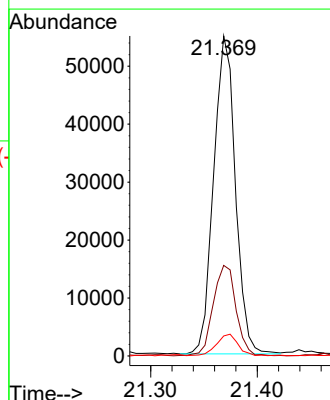
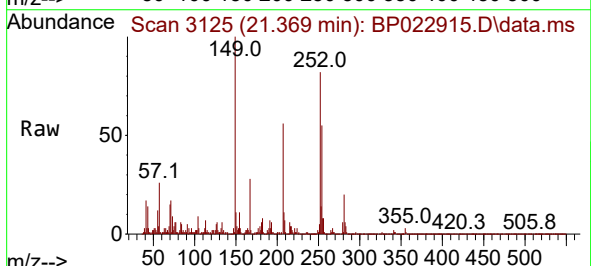
Tgt Ion:149 Resp: 77750

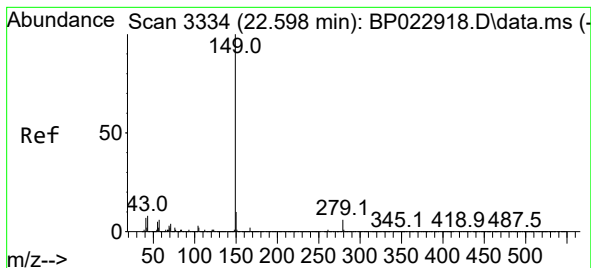
Ion Ratio Lower Upper

149 100

167 28.3 23.7 35.5

279 6.2 5.3 7.9





#85

Di-n-octyl phthalate

Concen: 4.756 ng

RT: 22.586 min Scan# 31

Delta R.T. -0.012 min

Lab File: BP022915.D

Acq: 07 Nov 2024 12:29

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

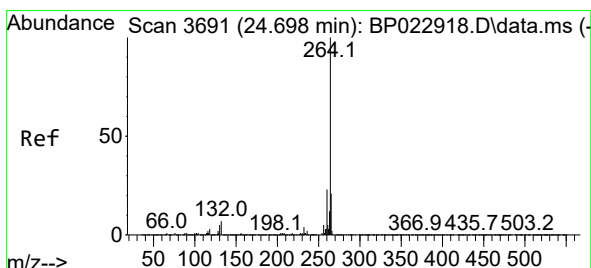
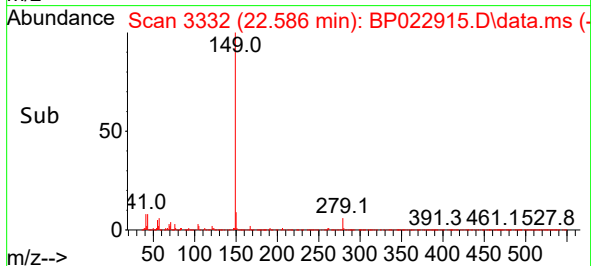
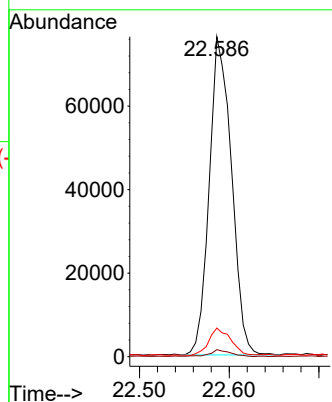
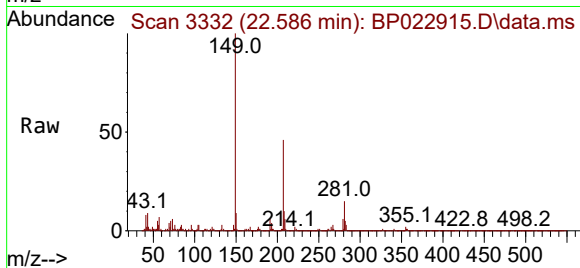
Tgt Ion:149 Resp: 131151

Ion Ratio Lower Upper

149 100

167 2.1 1.4 2.0#

43 8.5 6.3 9.5



#86

Perylene-d12

Concen: 20.000 ng

RT: 24.686 min Scan# 3689

Delta R.T. -0.012 min

Lab File: BP022915.D

Acq: 07 Nov 2024 12:29

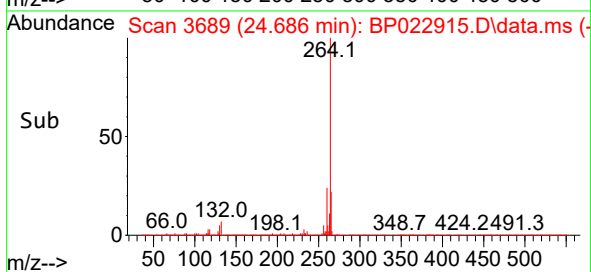
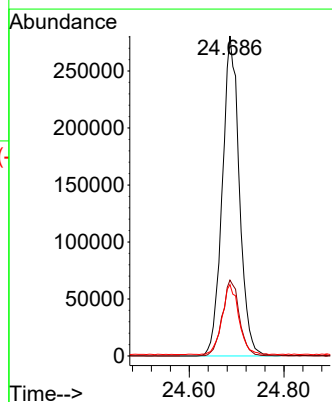
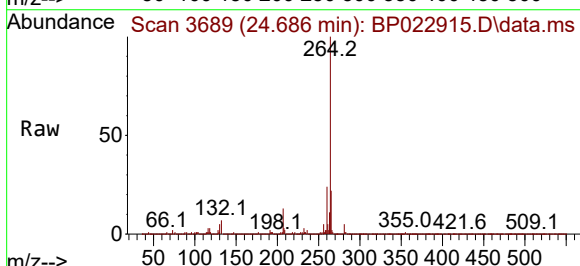
Tgt Ion:264 Resp: 700428

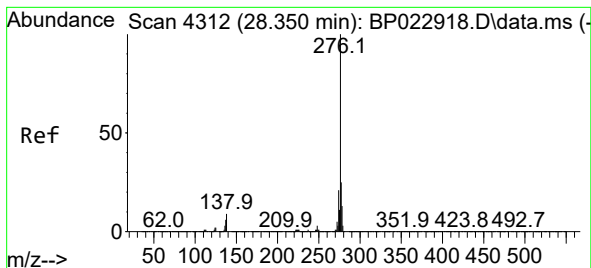
Ion Ratio Lower Upper

264 100

260 23.7 18.6 28.0

265 22.3 17.4 26.2





#87

Indeno(1,2,3-cd)pyrene

Concen: 5.207 ng

RT: 28.345 min Scan# 4312

Delta R.T. -0.006 min

Lab File: BP022915.D

Acq: 07 Nov 2024 12:29

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

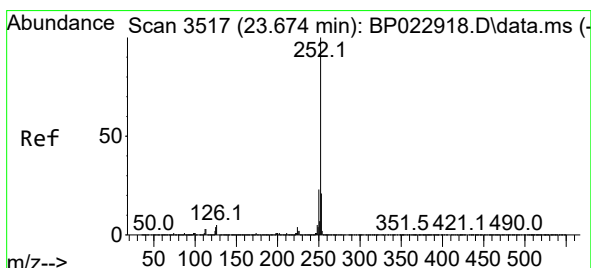
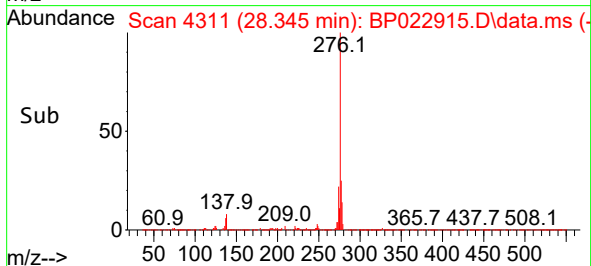
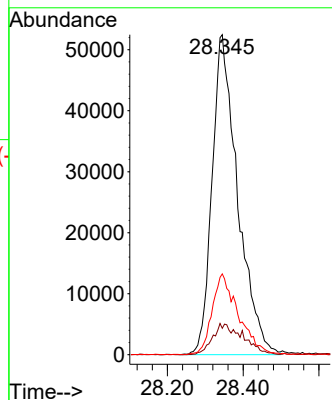
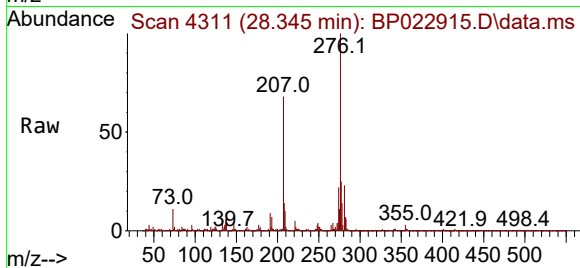
Tgt Ion:276 Resp: 245964

Ion Ratio Lower Upper

276 100

138 6.5 8.7 13.1#

277 26.1 20.3 30.5



#88

Benzo(b)fluoranthene

Concen: 4.936 ng

RT: 23.674 min Scan# 3517

Delta R.T. 0.000 min

Lab File: BP022915.D

Acq: 07 Nov 2024 12:29

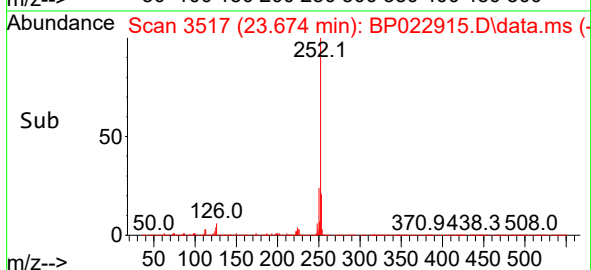
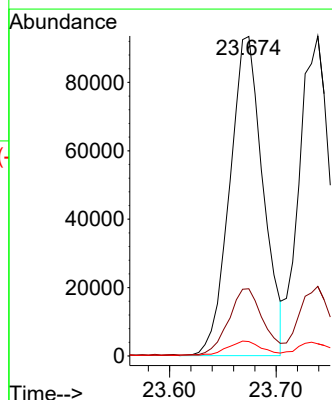
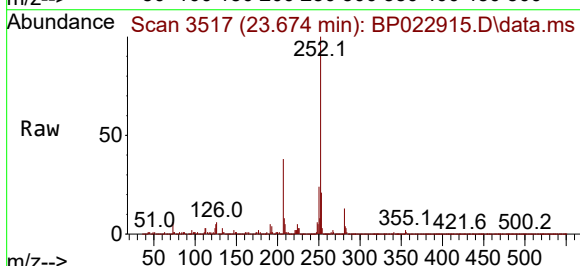
Tgt Ion:252 Resp: 203104

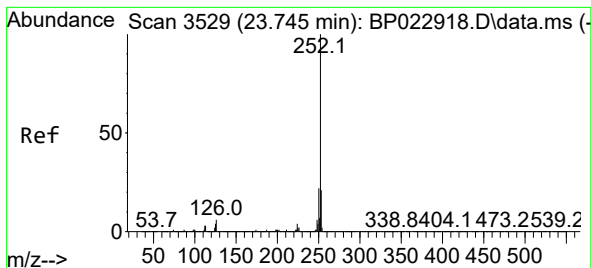
Ion Ratio Lower Upper

252 100

253 21.0 16.8 25.2

125 4.5 3.2 4.8





#89

Benzo(k)fluoranthene

Concen: 5.089 ng

RT: 23.739 min Scan# 3529

Delta R.T. -0.006 min

Lab File: BP022915.D

Acq: 07 Nov 2024 12:29

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

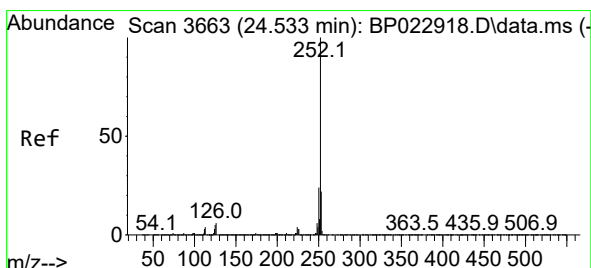
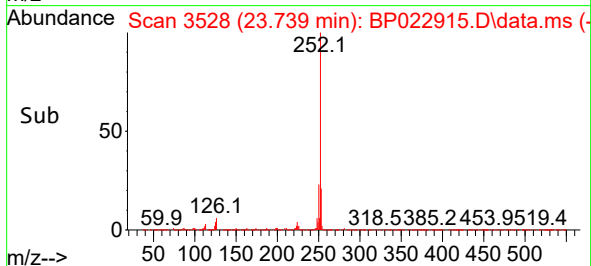
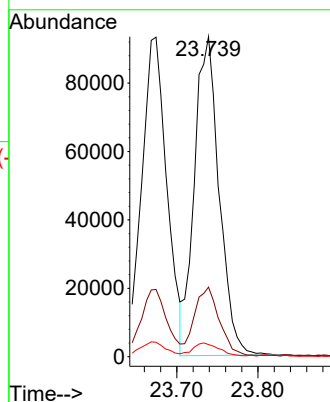
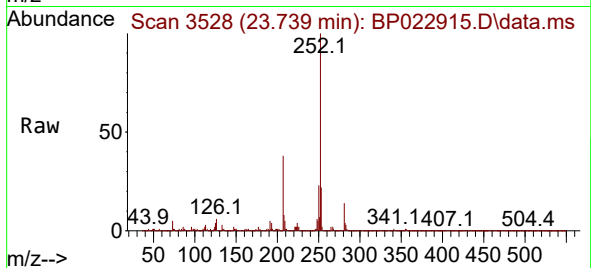
Tgt Ion:252 Resp: 197723

Ion Ratio Lower Upper

252 100

253 21.7 17.0 25.6

125 3.8 3.4 5.2



#90

Benzo(a)pyrene

Concen: 4.989 ng

RT: 24.539 min Scan# 3664

Delta R.T. 0.006 min

Lab File: BP022915.D

Acq: 07 Nov 2024 12:29

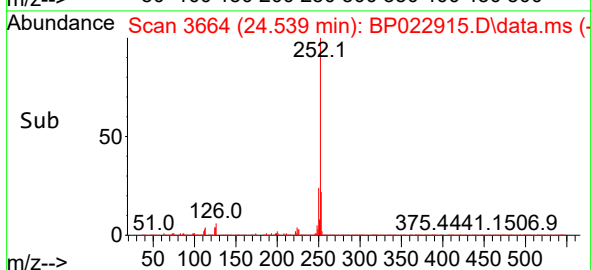
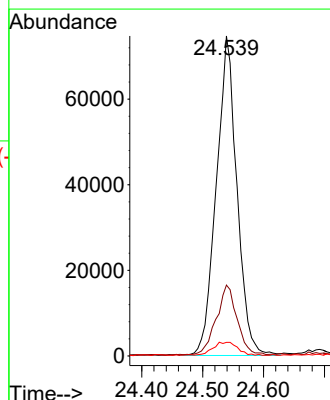
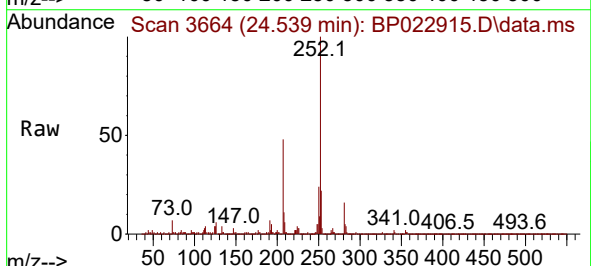
Tgt Ion:252 Resp: 175678

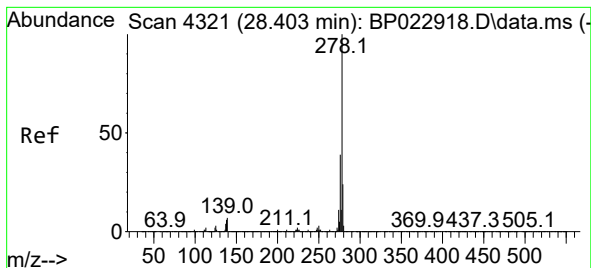
Ion Ratio Lower Upper

252 100

253 22.1 17.7 26.5

125 4.3 4.0 6.0





#91

Dibenzo(a,h)anthracene

Concen: 5.341 ng

RT: 28.409 min Scan# 41

Delta R.T. 0.006 min

Lab File: BP022915.D

Acq: 07 Nov 2024 12:29

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

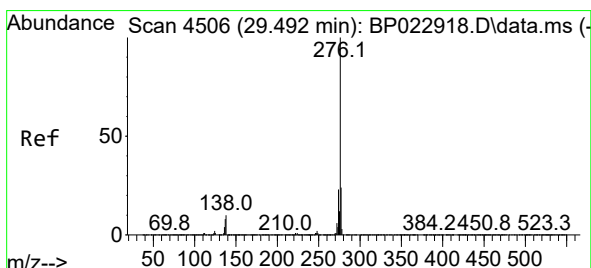
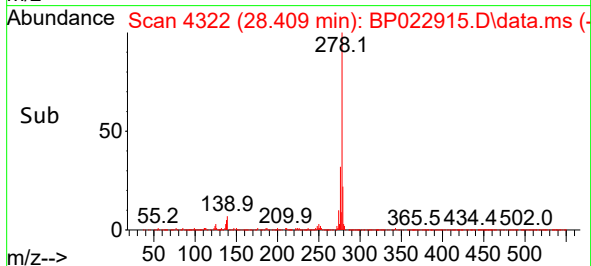
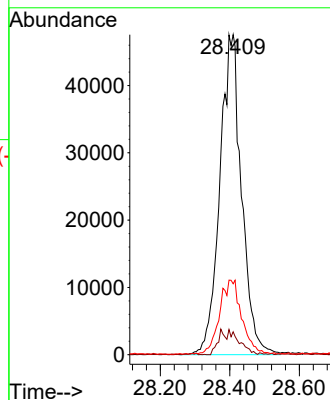
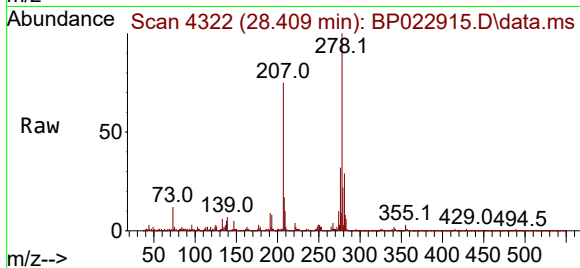
Tgt Ion:278 Resp: 206855

Ion Ratio Lower Upper

278 100

139 7.1 5.4 8.2

279 22.2 19.3 28.9



#92

Benzo(g,h,i)perylene

Concen: 5.246 ng

RT: 29.492 min Scan# 4506

Delta R.T. 0.000 min

Lab File: BP022915.D

Acq: 07 Nov 2024 12:29

Tgt Ion:276 Resp: 208234

Ion Ratio Lower Upper

276 100

277 22.3 18.8 28.2

138 9.6 7.6 11.4

