

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121421\
 Data File : BP008391.D
 Acq On : 14 Dec 2021 13:28
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

Quant Time: Dec 14 16:52:24 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP121421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 14 16:50:46 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.745	152	66218	20.000	ng	0.00
21) Naphthalene-d8	10.539	136	244832	20.000	ng	0.00
39) Acenaphthene-d10	14.398	164	158088	20.000	ng	0.00
64) Phenanthrene-d10	17.163	188	292607	20.000	ng	# 0.00
76) Chrysene-d12	21.268	240	268742	20.000	ng	# 0.00
86) Perylene-d12	23.639	264	301465	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.346	112	50259	12.221	ng	0.00
7) Phenol-d6	6.946	99	63752	11.483	ng	0.00
23) Nitrobenzene-d5	8.910	82	65801	12.221	ng	0.00
42) 2,4,6-Tribromophenol	15.910	330	24026	11.890	ng	0.00
45) 2-Fluorobiphenyl	13.016	172	139954	12.859	ng	0.00
79) Terphenyl-d14	19.733	244	169121	13.152	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.246	88	12347	6.435	ng	93
3) Pyridine	3.663	79	31284	6.109	ng	94
4) n-Nitrosodimethylamine	3.569	42	12305	5.761	ng	# 82
6) Aniline	7.081	93	37673	5.789	ng	96
8) 2-Chlorophenol	7.316	128	24355	5.785	ng	95
9) Benzaldehyde	6.898	77	23499	6.373	ng	99
10) Phenol	6.975	94	32569	5.709	ng	94
11) bis(2-Chloroethyl)ether	7.175	93	27796	6.095	ng	98
12) 1,3-Dichlorobenzene	7.634	146	29481	6.067	ng	98
13) 1,4-Dichlorobenzene	7.781	146	29983	6.086	ng	92
14) 1,2-Dichlorobenzene	8.093	146	29323	5.984	ng	97
15) Benzyl Alcohol	8.004	79	27728	6.304	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.281	45	38090	5.536	ng	96
17) 2-Methylphenol	8.216	107	20921	5.637	ng	96
18) Hexachloroethane	8.810	117	11025	6.018	ng	93
19) n-Nitroso-di-n-propyla...	8.557	70	23368	6.083	ng	95
20) 3+4-Methylphenols	8.557	107	29318	5.723	ng	# 88
22) Acetophenone	8.581	105	41382	6.179	ng	# 97
24) Nitrobenzene	8.957	77	30532	5.847	ng	94
25) Isophorone	9.481	82	56454	5.993	ng	99
26) 2-Nitrophenol	9.669	139	12512	5.554	ng	# 86
27) 2,4-Dimethylphenol	9.745	122	19539	5.799	ng	99
28) bis(2-Chloroethoxy)met...	9.963	93	33401	5.564	ng	97
29) 2,4-Dichlorophenol	10.239	162	23196	5.765	ng	97
30) 1,2,4-Trichlorobenzene	10.410	180	28921	6.192	ng	95
31) Naphthalene	10.592	128	75389	6.011	ng	97
32) Benzoic acid	9.910	122	10704	3.884	ng	95
33) 4-Chloroaniline	10.728	127	28675	5.511	ng	96
34) Hexachlorobutadiene	10.875	225	20969	6.561	ng	98
35) Caprolactam	11.539	113	3998	4.473	ng	# 79
36) 4-Chloro-3-methylphenol	11.881	107	26290	5.715	ng	98
37) 2-Methylnaphthalene	12.210	142	50644	5.709	ng	95
38) 1-Methylnaphthalene	12.210	142	50611	5.862	ng	99
40) 1,2,4,5-Tetrachloroben...	12.586	216	33844	6.591	ng	98
41) Hexachlorocyclopentadiene	12.557	237	1057	0.535	ng	85
43) 2,4,6-Trichlorophenol	12.845	196	20325	5.842	ng	98

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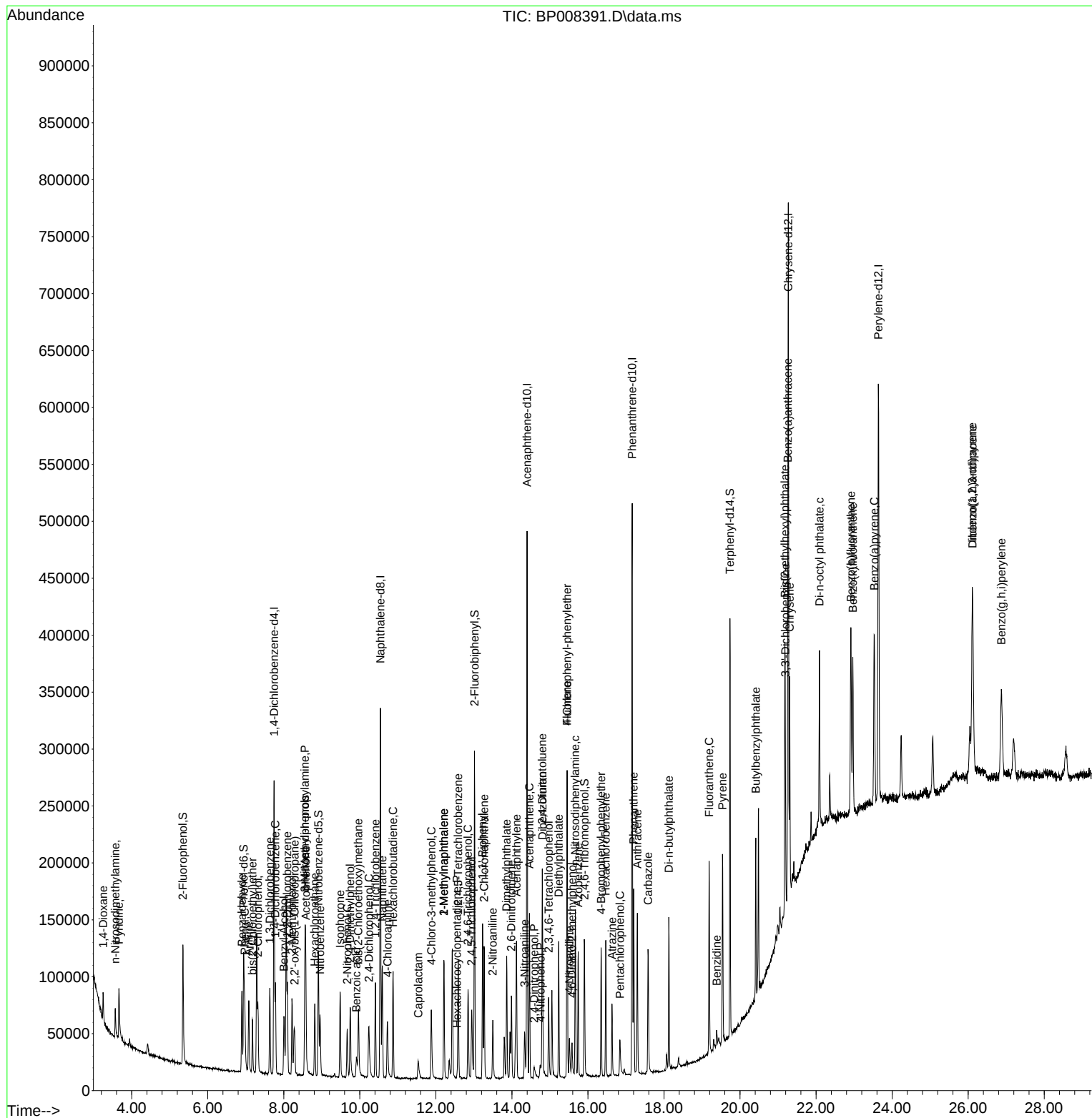
Quant Time: Dec 14 16:52:24 2021
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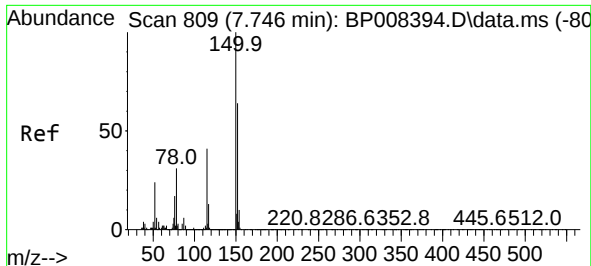
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.939	196	20934	5.615	ng	99
46) 1,1'-Biphenyl	13.228	154	68449	5.968	ng	96
47) 2-Chloronaphthalene	13.269	162	55595	6.138	ng	98
48) 2-Nitroaniline	13.498	65	17429	5.584	ng	97
49) Acenaphthylene	14.122	152	80283	5.745	ng	99
50) Dimethylphthalate	13.863	163	66646	5.614	ng	99
51) 2,6-Dinitrotoluene	13.986	165	13350	5.419	ng	99
52) Acenaphthene	14.463	154	47912	5.753	ng	99
53) 3-Nitroaniline	14.333	138	11660	4.670	ng #	82
54) 2,4-Dinitrophenol	14.586	184	3643	2.501	ng	94
55) Dibenzofuran	14.804	168	82893	5.825	ng	98
56) 4-Nitrophenol	14.751	139	2717	1.420	ng	91
57) 2,4-Dinitrotoluene	14.798	165	17184	5.082	ng #	70
58) Fluorene	15.451	166	64272	5.559	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.969	232	16047	4.840	ng	97
60) Diethylphthalate	15.233	149	62915	5.341	ng	97
61) 4-Chlorophenyl-phenyle...	15.451	204	36620	5.774	ng	96
62) 4-Nitroaniline	15.516	138	9980	3.852	ng	94
63) Azobenzene	15.745	77	61454	5.100	ng	95
65) 4,6-Dinitro-2-methylph...	15.580	198	7966	4.162	ng	92
66) n-Nitrosodiphenylamine	15.669	169	54197	6.394	ng	96
67) 4-Bromophenyl-phenylether	16.351	248	21937	6.742	ng	96
68) Hexachlorobenzene	16.469	284	24076	6.922	ng	95
69) Atrazine	16.633	200	11472	5.215	ng	89
70) Pentachlorophenol	16.845	266	8644	4.180	ng	93
71) Phenanthrene	17.204	178	91988	5.954	ng	99
72) Anthracene	17.298	178	87188	5.687	ng	98
73) Carbazole	17.580	167	80265	5.363	ng	97
74) Di-n-butylphthalate	18.127	149	89202	4.761	ng	99
75) Fluoranthene	19.186	202	99554	4.784	ng	99
77) Benzidine	19.386	184	11545	3.132	ng #	94
78) Pyrene	19.539	202	103243	5.315	ng	99
80) Butylbenzylphthalate	20.415	149	40028	5.231	ng	97
81) Benzo(a)anthracene	21.257	228	102745	5.769	ng	97
82) 3,3'-Dichlorobenzidine	21.192	252	46802	5.577	ng	97
83) Chrysene	21.304	228	99891	5.894	ng	99
84) Bis(2-ethylhexyl)phtha...	21.180	149	59144	5.090	ng #	95
85) Di-n-octyl phthalate	22.092	149	103309	5.234	ng #	95
87) Indeno(1,2,3-cd)pyrene	26.109	276	136854	6.240	ng	97
88) Benzo(b)fluoranthene	22.921	252	105145	5.786	ng	97
89) Benzo(k)fluoranthene	22.968	252	101583	5.709	ng	97
90) Benzo(a)pyrene	23.533	252	90402	5.820	ng	98
91) Dibenzo(a,h)anthracene	26.115	278	118229	6.491	ng	98
92) Benzo(g,h,i)perylene	26.874	276	115374	6.279	ng #	93

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

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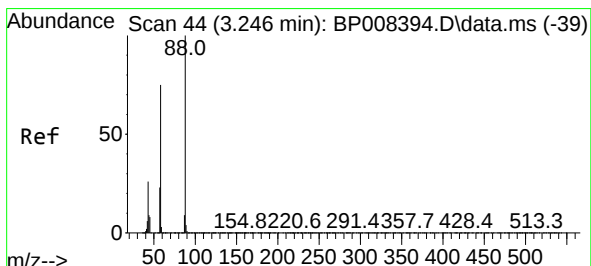
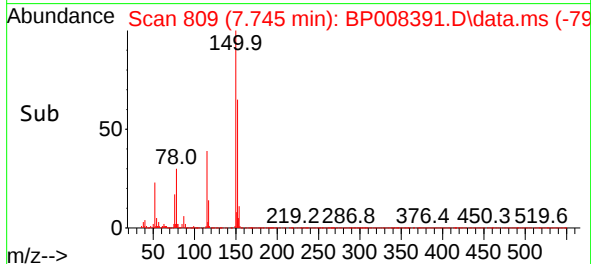
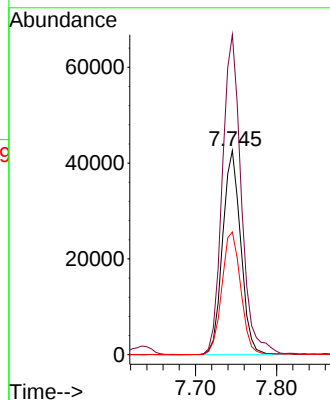
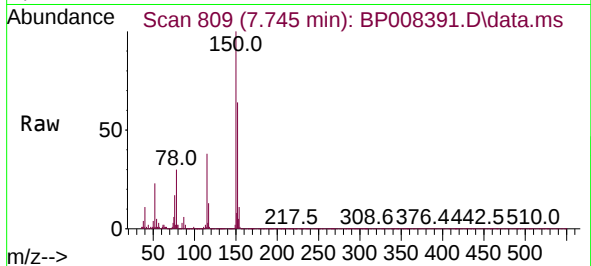




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.745 min Scan# 80
 Delta R.T. -0.001 min
 Lab File: BP008391.D
 Acq: 14 Dec 2021 13:28

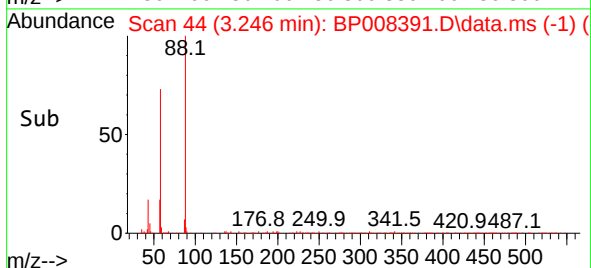
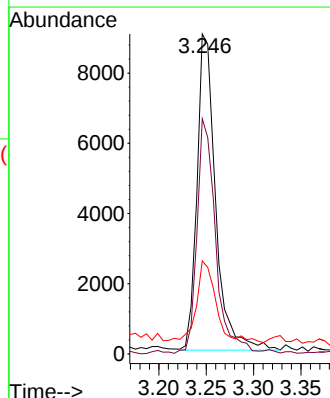
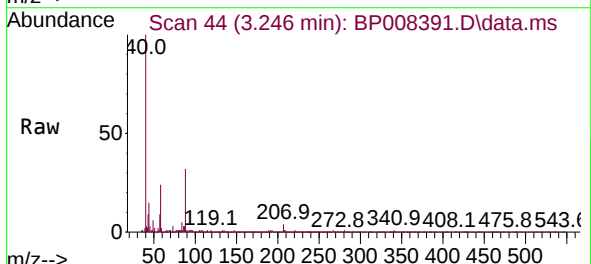
Instrument :
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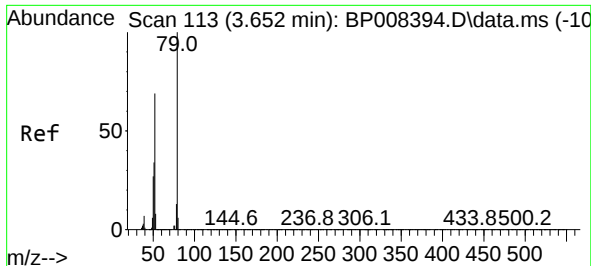
Tgt Ion:152 Resp: 66218
 Ion Ratio Lower Upper
 152 100
 150 156.8 125.7 188.5
 115 60.1 50.7 76.1



#2
 1,4-Dioxane
 Concen: 6.435 ng
 RT: 3.246 min Scan# 44
 Delta R.T. -0.000 min
 Lab File: BP008391.D
 Acq: 14 Dec 2021 13:28

Tgt Ion: 88 Resp: 12347
 Ion Ratio Lower Upper
 88 100
 58 73.8 63.5 95.3
 43 24.0 23.4 35.2

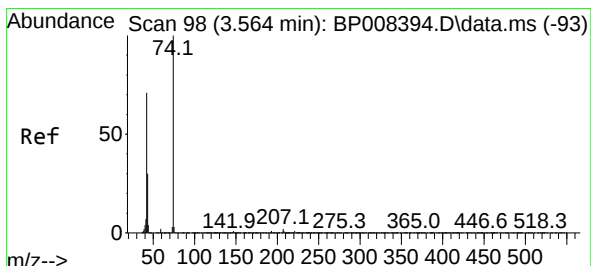
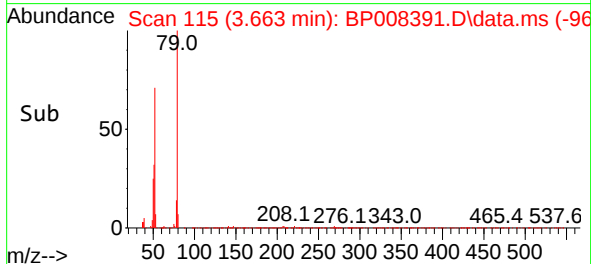
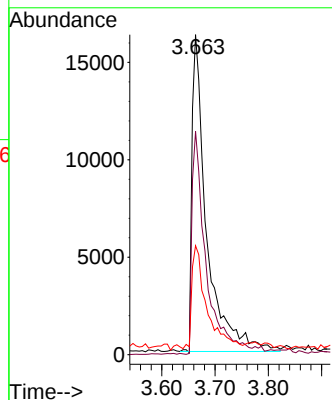
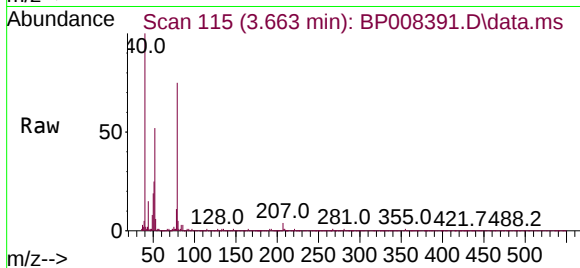




#3
 Pyridine
 Concen: 6.109 ng
 RT: 3.663 min Scan# 11
 Delta R.T. 0.012 min
 Lab File: BP008391.D
 Acq: 14 Dec 2021 13:28

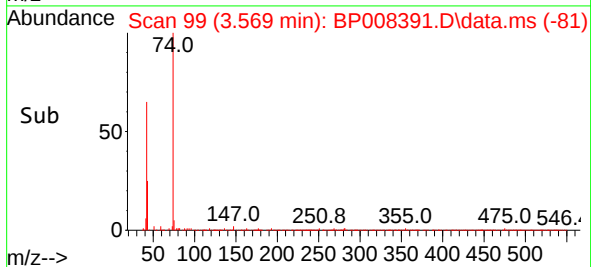
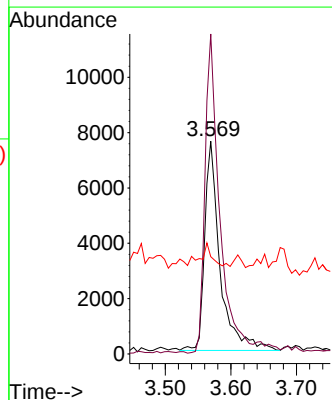
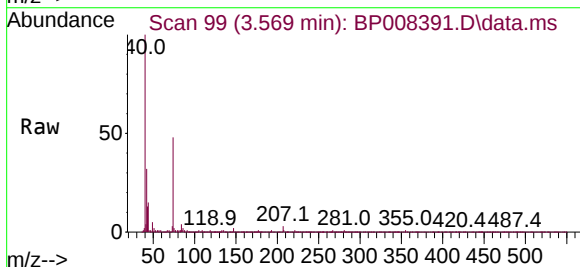
Instrument :
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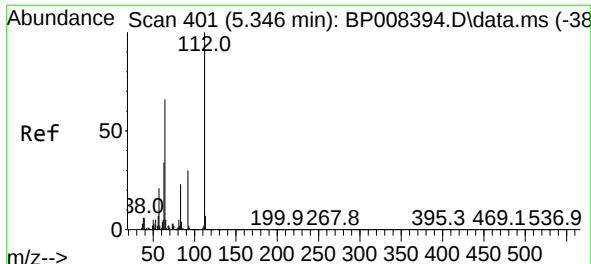
Tgt Ion: 79 Resp: 31284
 Ion Ratio Lower Upper
 79 100
 52 69.8 60.0 90.0
 51 34.1 29.6 44.4



#4
 n-Nitrosodimethylamine
 Concen: 5.761 ng
 RT: 3.569 min Scan# 99
 Delta R.T. 0.006 min
 Lab File: BP008391.D
 Acq: 14 Dec 2021 13:28

Tgt Ion: 42 Resp: 12305
 Ion Ratio Lower Upper
 42 100
 74 150.4 108.0 162.0
 44 45.8 5.8 8.6

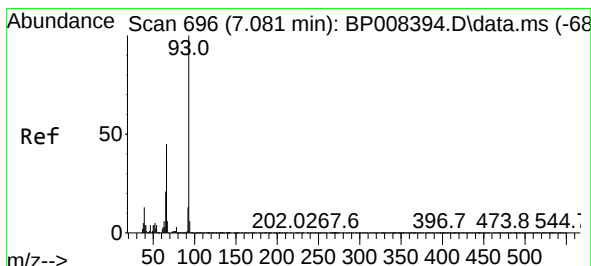
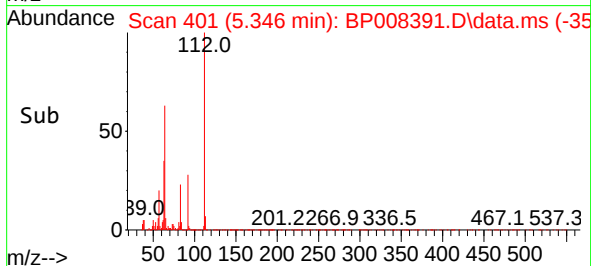
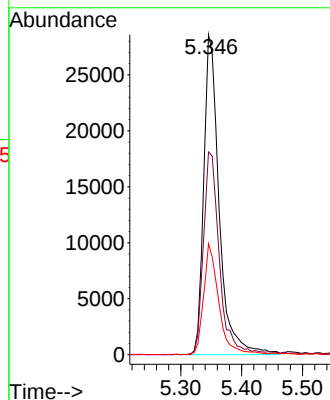
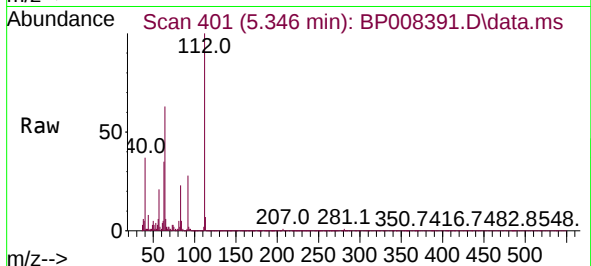




#5
2-Fluorophenol
Concen: 12.221 ng
RT: 5.346 min Scan# 401
Delta R.T. -0.000 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

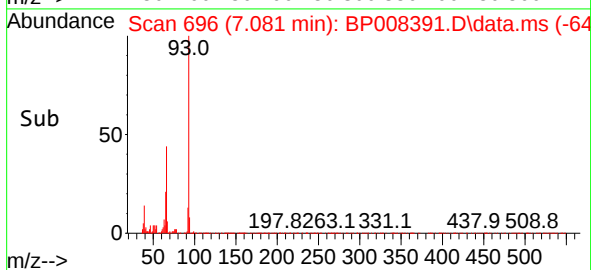
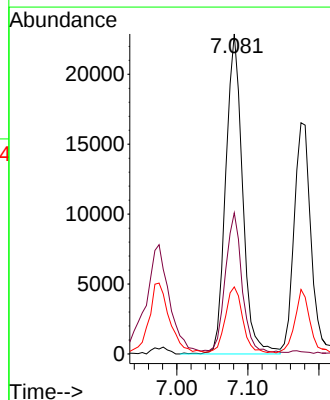
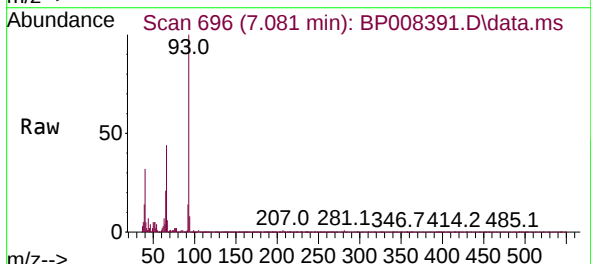
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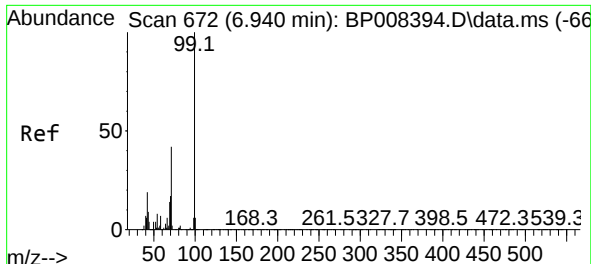
Tgt Ion:	112	Resp:	50259
Ion Ratio	Lower	Upper	
112	100		
64	63.4	53.4	80.2
63	34.7	27.8	41.8



#6
Aniline
Concen: 5.789 ng
RT: 7.081 min Scan# 696
Delta R.T. -0.000 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

Tgt Ion:	93	Resp:	37673
Ion Ratio	Lower	Upper	
93	100		
66	44.1	32.9	49.3
65	21.0	17.5	26.3





#7

Phenol-d6

Concen: 11.483 ng

RT: 6.946 min Scan# 61

Delta R.T. 0.006 min

Lab File: BP008391.D

Acq: 14 Dec 2021 13:28

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

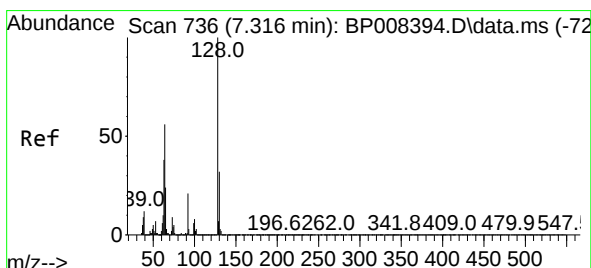
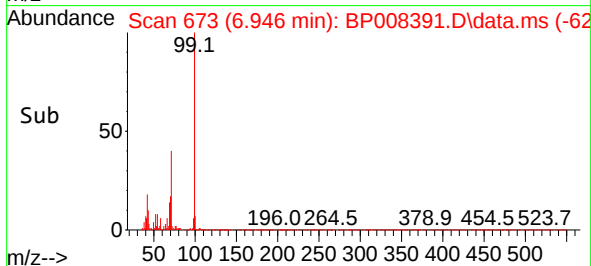
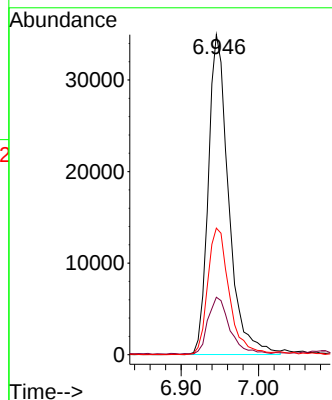
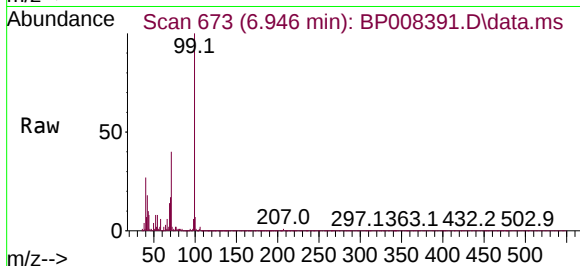
Tgt Ion: 99 Resp: 63752

Ion Ratio Lower Upper

99 100

42 18.0 14.6 22.0

71 39.5 31.1 46.7



#8

2-Chlorophenol

Concen: 5.785 ng

RT: 7.316 min Scan# 736

Delta R.T. -0.000 min

Lab File: BP008391.D

Acq: 14 Dec 2021 13:28

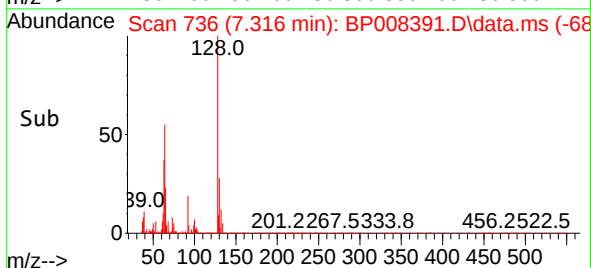
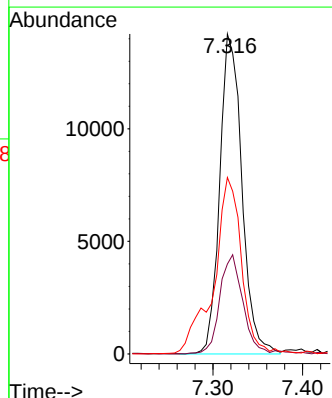
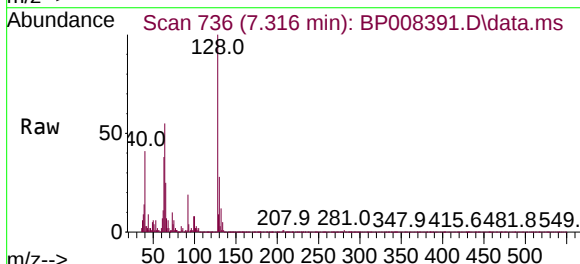
Tgt Ion: 128 Resp: 24355

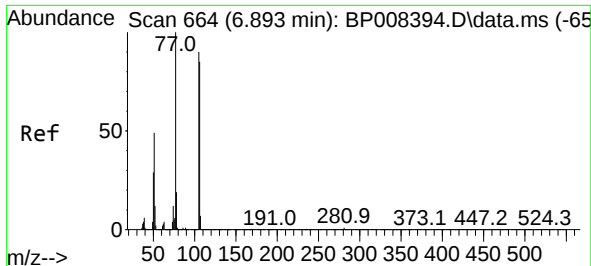
Ion Ratio Lower Upper

128 100

130 28.1 13.5 53.5

64 55.2 37.4 77.4

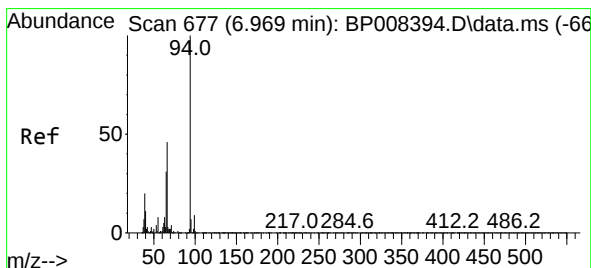
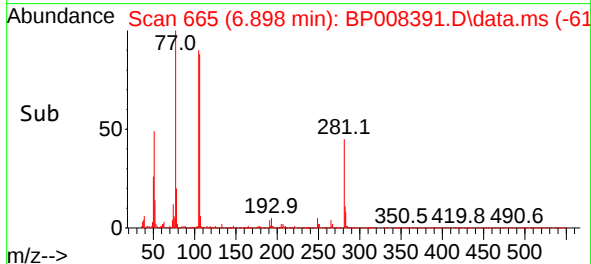
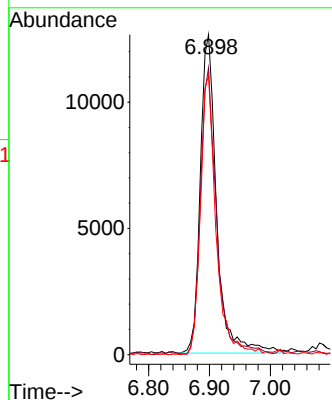
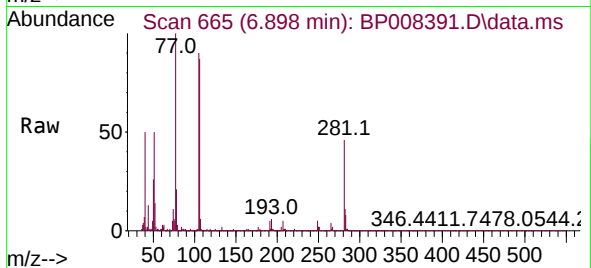




#9
Benzaldehyde
Concen: 6.373 ng
RT: 6.898 min Scan# 60
Delta R.T. 0.006 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

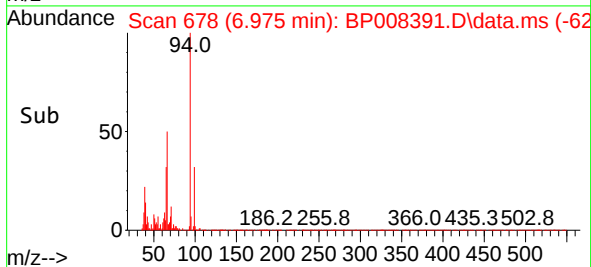
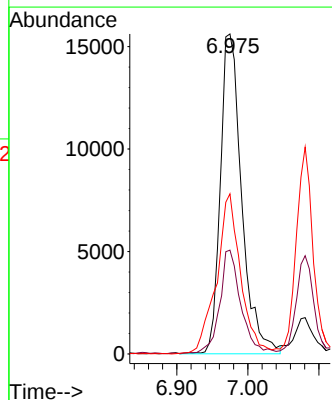
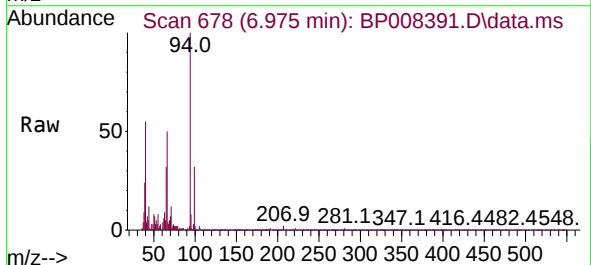
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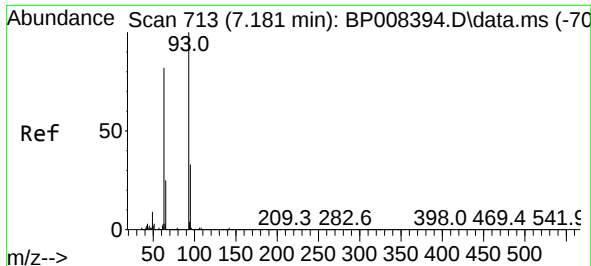
Tgt Ion: 77 Resp: 23499
Ion Ratio Lower Upper
77 100
105 89.6 71.8 111.8
106 87.2 67.3 107.3



#10
Phenol
Concen: 5.709 ng
RT: 6.975 min Scan# 678
Delta R.T. 0.006 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

Tgt Ion: 94 Resp: 32569
Ion Ratio Lower Upper
94 100
65 32.5 10.9 50.9
66 50.1 24.3 64.3

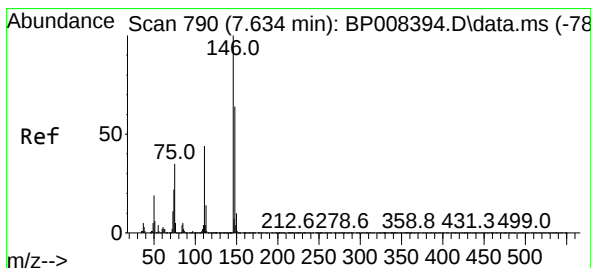
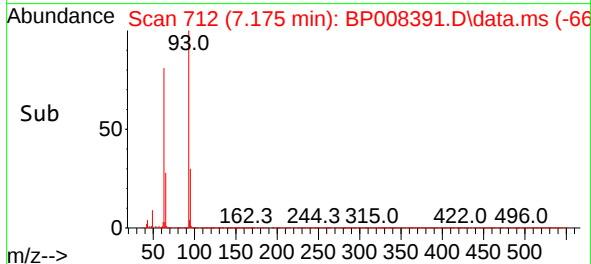
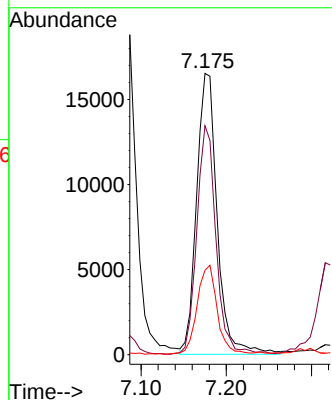
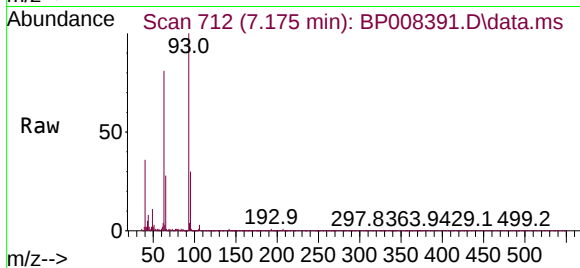




#11
bis(2-Chloroethyl)ether
Concen: 6.095 ng
RT: 7.175 min Scan# 713
Delta R.T. -0.006 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

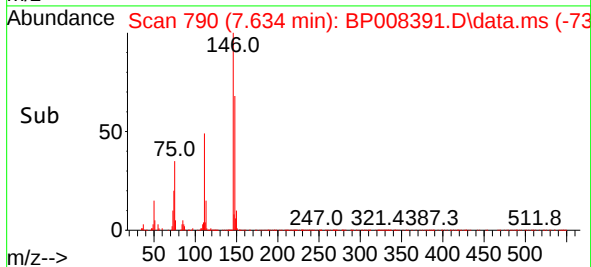
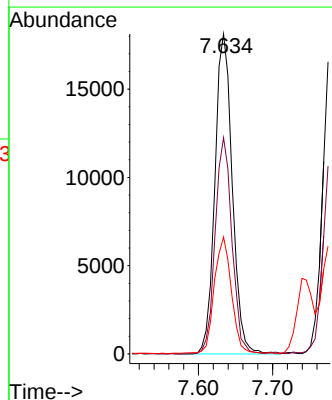
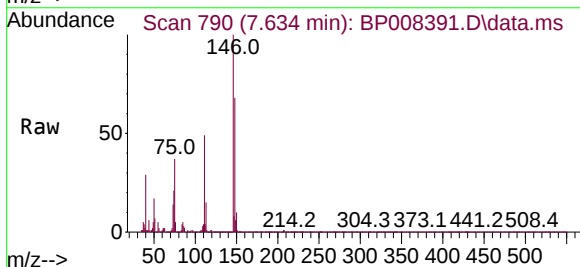
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

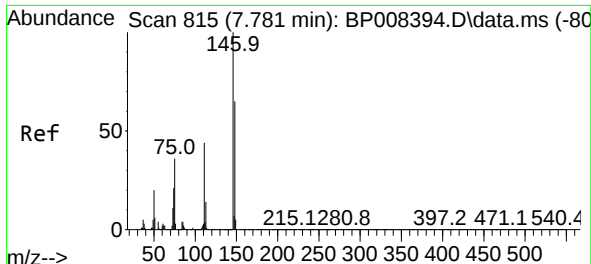
Tgt Ion: 93	Resp: 27796
Ion Ratio	Lower Upper
93 100	
63 81.4	61.8 101.8
95 30.0	12.5 52.5



#12
1,3-Dichlorobenzene
Concen: 6.067 ng
RT: 7.634 min Scan# 790
Delta R.T. -0.000 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

Tgt Ion:146	Resp: 29481
Ion Ratio	Lower Upper
146 100	
148 67.6	51.9 77.9
75 36.6	29.0 43.6

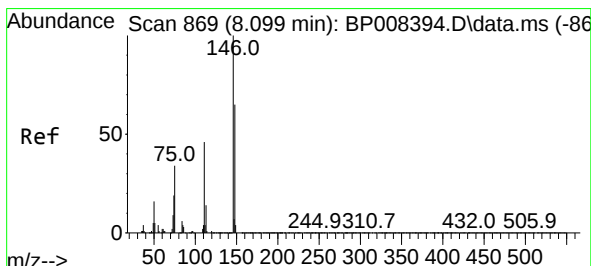
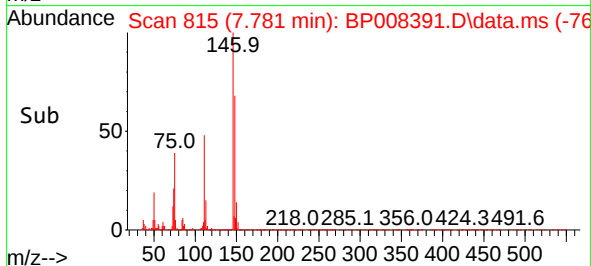
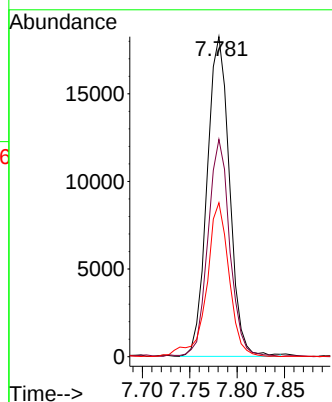
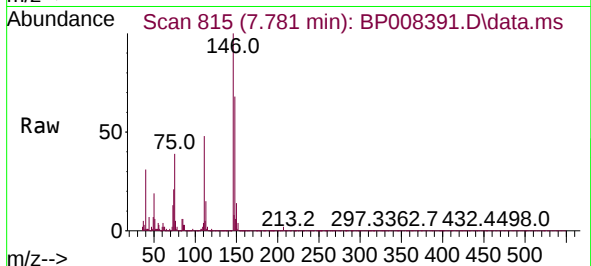




#13
1,4-Dichlorobenzene
Concen: 6.086 ng
RT: 7.781 min Scan# 815
Delta R.T. -0.000 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

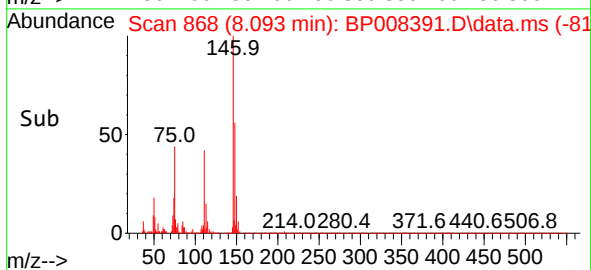
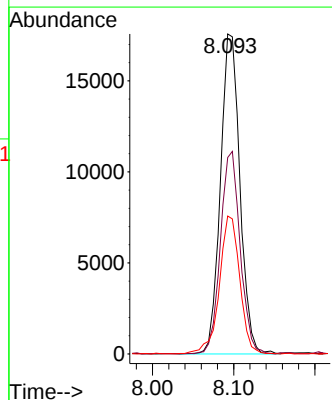
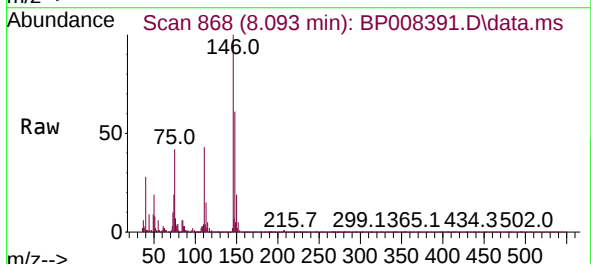
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

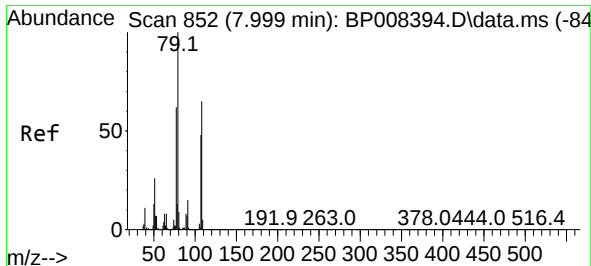
Tgt Ion:146 Resp: 29983
Ion Ratio Lower Upper
146 100
148 67.9 49.6 74.4
111 48.1 34.7 52.1



#14
1,2-Dichlorobenzene
Concen: 5.984 ng
RT: 8.093 min Scan# 868
Delta R.T. -0.006 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

Tgt Ion:146 Resp: 29323
Ion Ratio Lower Upper
146 100
148 61.4 51.8 77.6
111 43.1 35.0 52.6

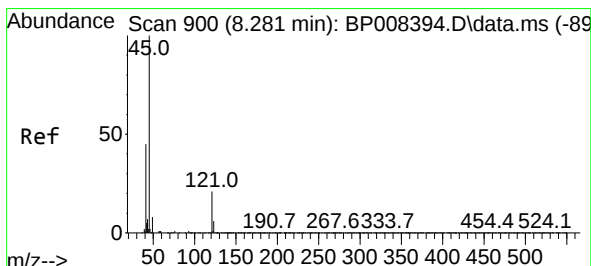
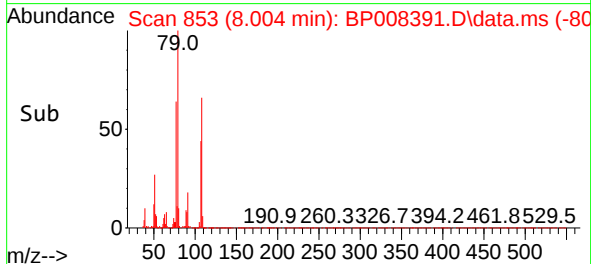
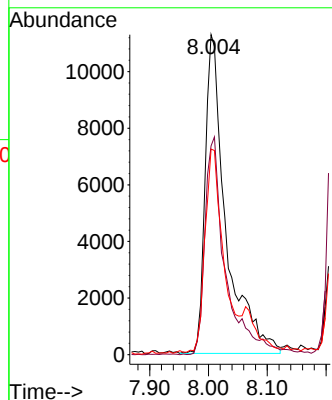
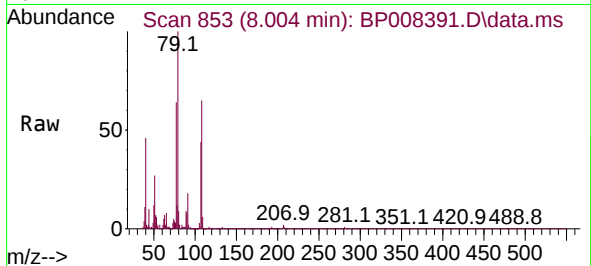




#15
Benzyl Alcohol
Concen: 6.304 ng
RT: 8.004 min Scan# 853
Delta R.T. 0.006 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

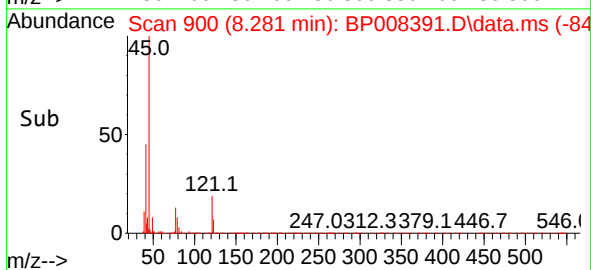
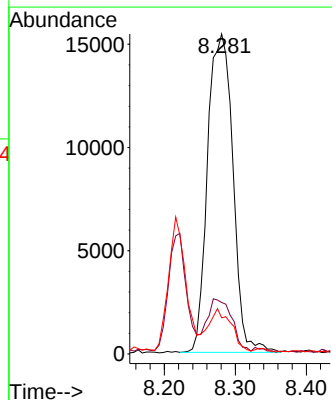
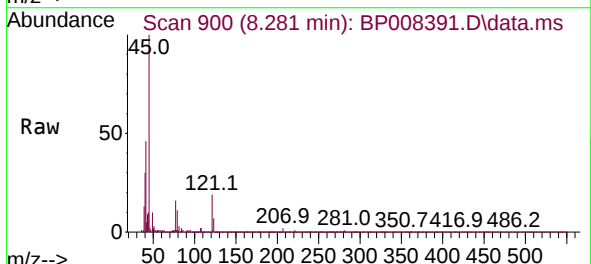
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

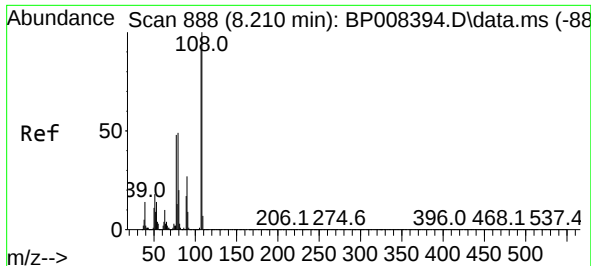
Tgt Ion: 79 Resp: 27728
Ion Ratio Lower Upper
79 100
108 65.2 55.5 83.3
77 64.3 51.0 76.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.536 ng
RT: 8.281 min Scan# 900
Delta R.T. -0.000 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

Tgt Ion: 45 Resp: 38090
Ion Ratio Lower Upper
45 100
77 16.1 0.0 33.8
79 11.3 0.0 30.4

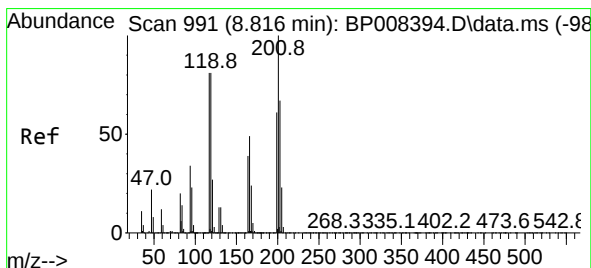
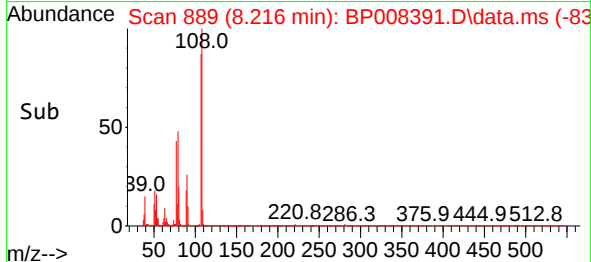
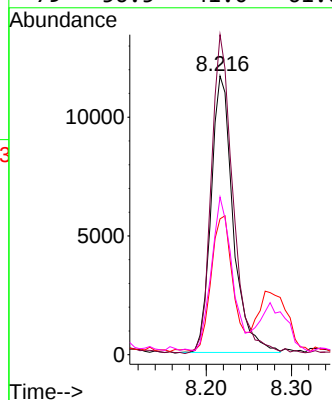
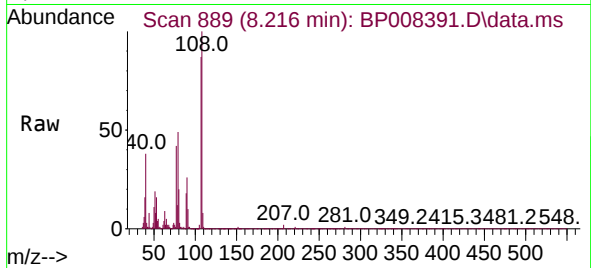




#17
2-Methylphenol
Concen: 5.637 ng
RT: 8.216 min Scan# 81
Delta R.T. 0.006 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

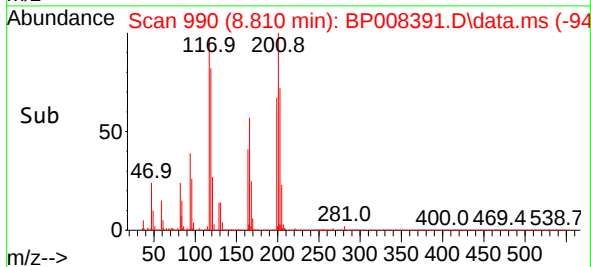
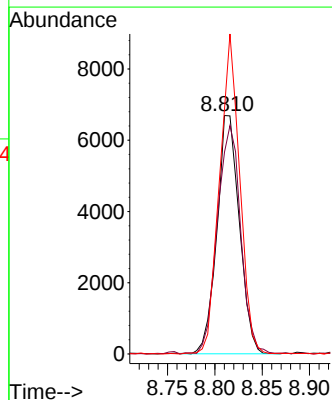
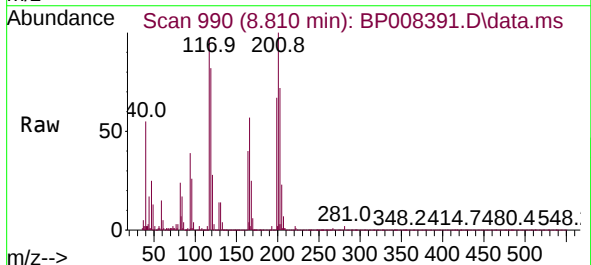
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

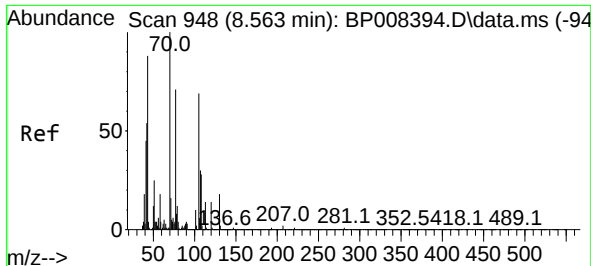
Tgt Ion:	107	Resp:	20921
Ion	Ratio	Lower	Upper
107	100		
108	114.8	90.2	135.2
77	48.7	41.3	61.9
79	56.5	41.0	61.6



#18
Hexachloroethane
Concen: 6.018 ng
RT: 8.810 min Scan# 990
Delta R.T. -0.006 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

Tgt Ion:	117	Resp:	11025
Ion	Ratio	Lower	Upper
117	100		
119	84.7	74.7	112.1
201	106.1	88.6	132.8

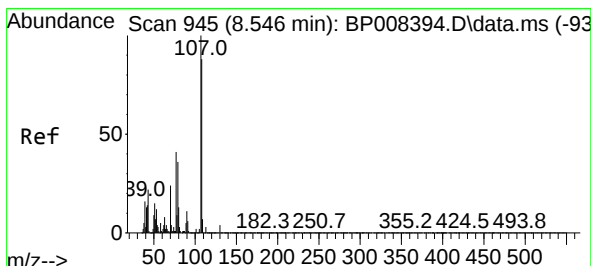
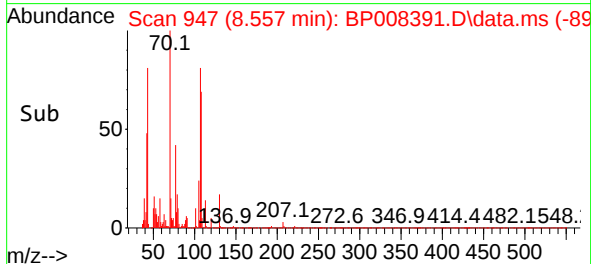
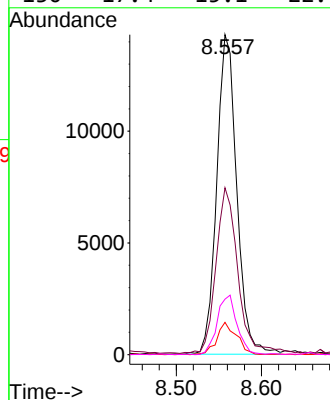
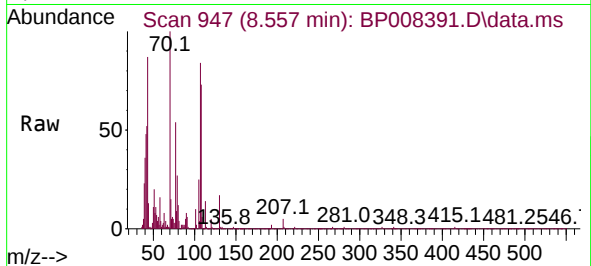




#19
n-Nitroso-di-n-propylamine
Concen: 6.083 ng
RT: 8.557 min Scan# 947
Delta R.T. -0.006 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

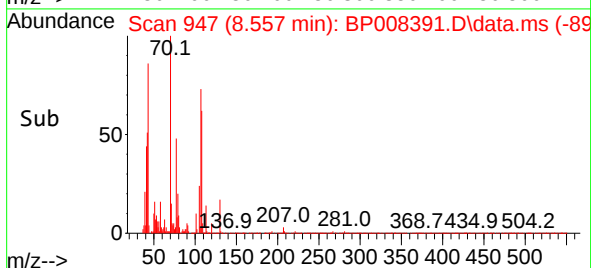
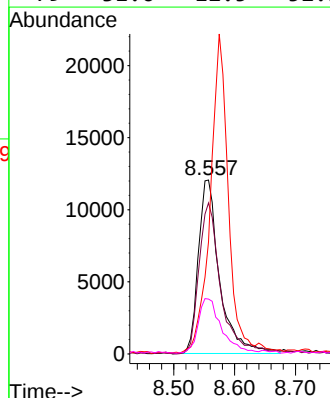
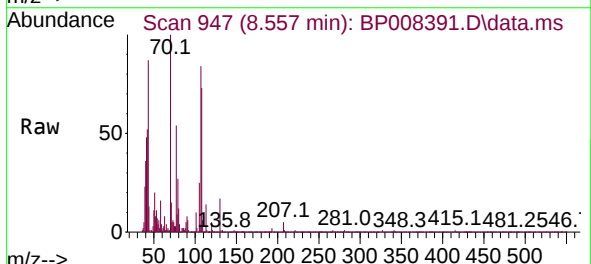
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

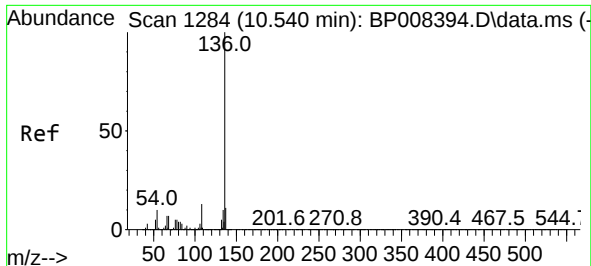
Tgt Ion: 70	Resp: 23368
Ion Ratio	Lower Upper
70 100	
42 52.1	45.4 68.2
101 10.1	7.6 11.4
130 17.4	15.1 22.7



#20
3+4-Methylphenols
Concen: 5.723 ng
RT: 8.557 min Scan# 947
Delta R.T. 0.011 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

Tgt	Ion:107	Resp:	29318
Ion	Ratio	Lower	Upper
107	100		
108	86.8	68.2	108.2
77	64.5	16.9	56.9#
79	31.6	12.5	52.5

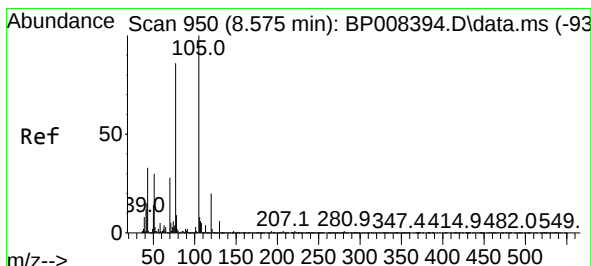
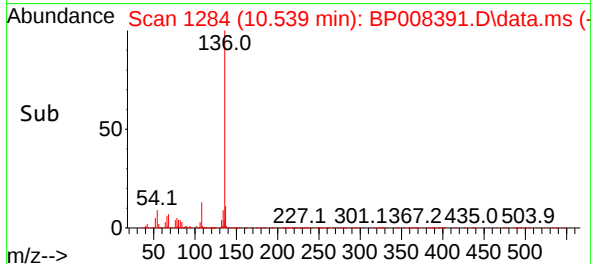
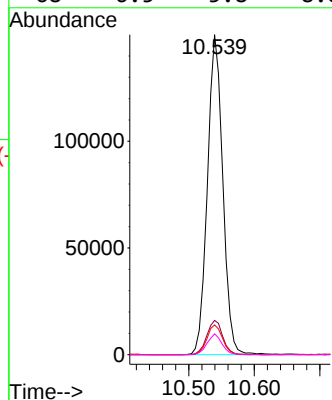
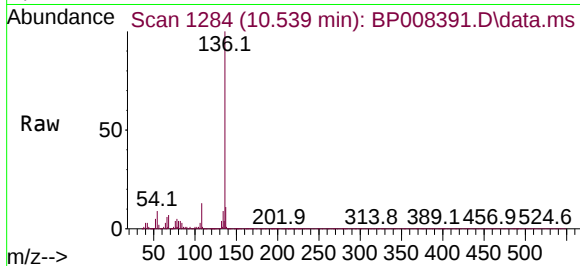




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.539 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

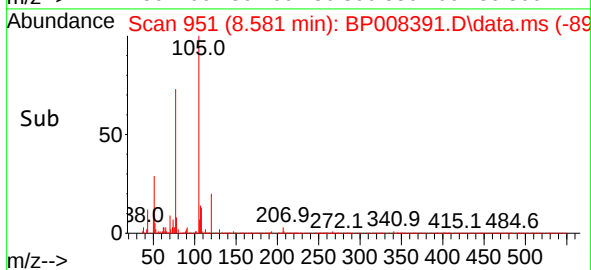
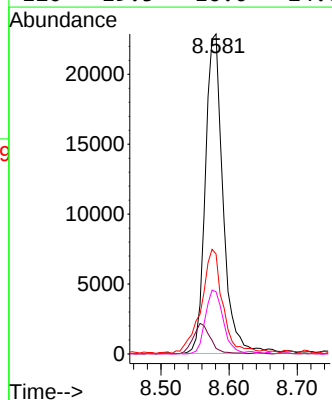
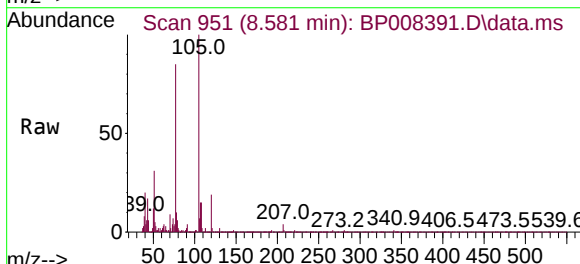
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

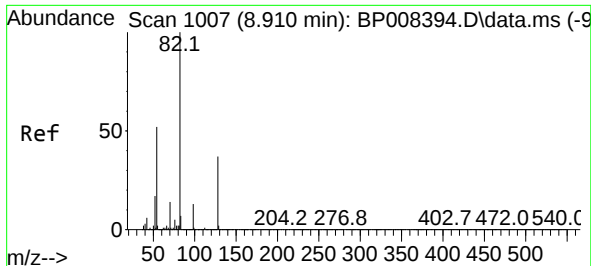
Tgt Ion:	136	Resp:	244832
Ion Ratio	Lower	Upper	
136	100		
137	10.7	9.0	13.6
54	9.3	8.2	12.4
68	6.5	5.8	8.8



#22
Acetophenone
Concen: 6.179 ng
RT: 8.581 min Scan# 951
Delta R.T. 0.006 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

Tgt Ion:	105	Resp:	41382
Ion Ratio	Lower	Upper	
105	100		
71	1.7	4.0	6.0
51	31.2	23.8	35.6
120	19.5	16.0	24.0





#23

Nitrobenzene-d5

Concen: 12.221 ng

RT: 8.910 min Scan# 1007

Delta R.T. -0.000 min

Lab File: BP008391.D

Acq: 14 Dec 2021 13:28

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

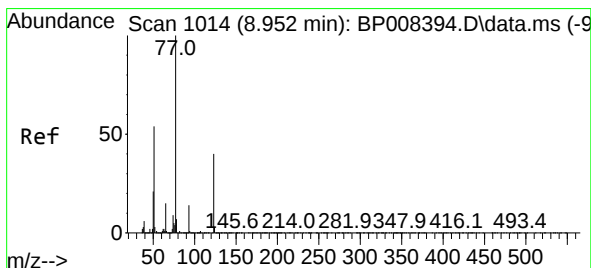
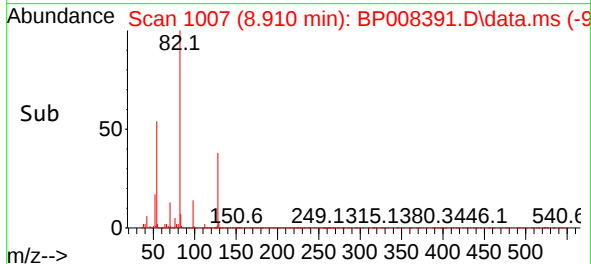
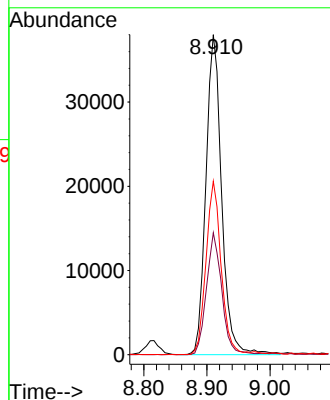
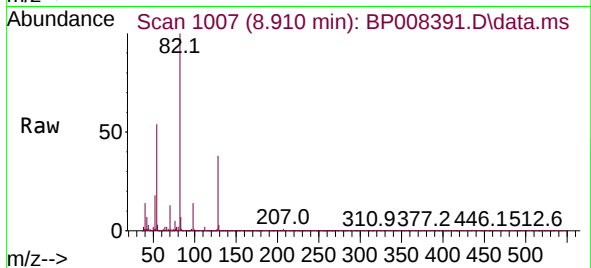
Tgt Ion: 82 Resp: 65801

Ion Ratio Lower Upper

82 100

128 38.1 29.6 44.4

54 54.2 42.7 64.1



#24

Nitrobenzene

Concen: 5.847 ng

RT: 8.957 min Scan# 1015

Delta R.T. 0.006 min

Lab File: BP008391.D

Acq: 14 Dec 2021 13:28

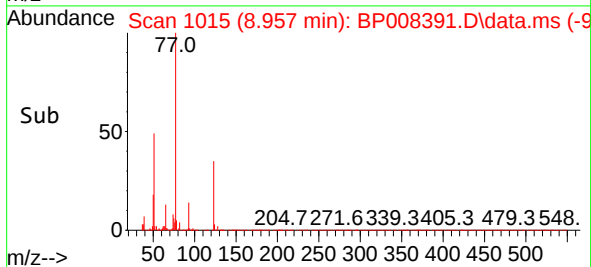
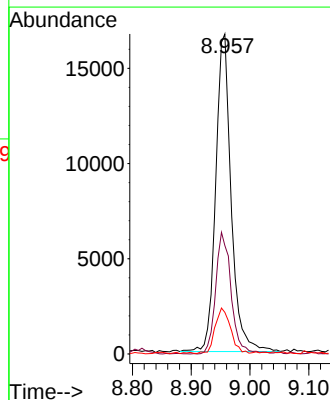
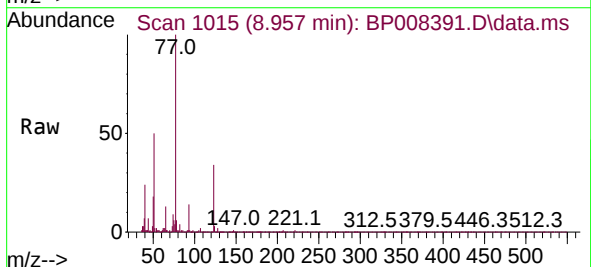
Tgt Ion: 77 Resp: 30532

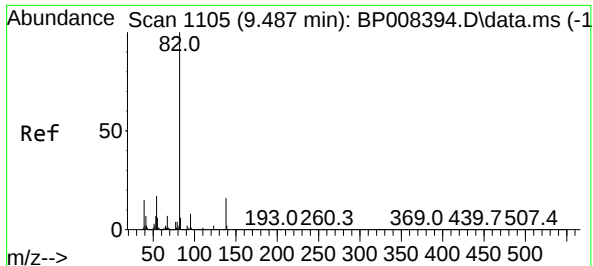
Ion Ratio Lower Upper

77 100

123 33.9 30.4 45.6

65 13.0 11.3 16.9

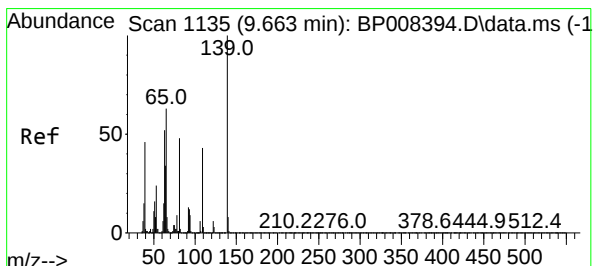
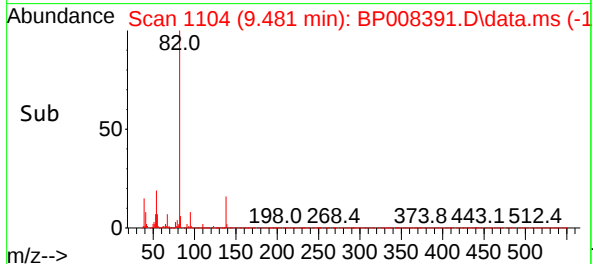
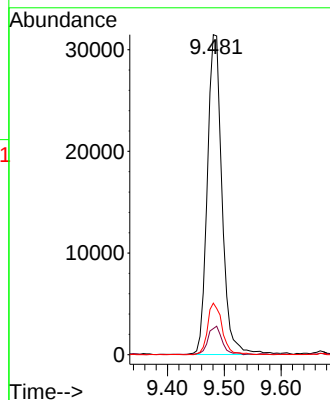
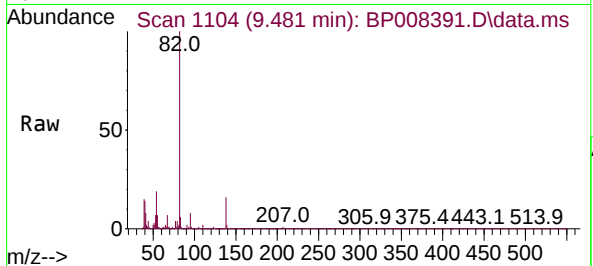




#25
Isophorone
Concen: 5.993 ng
RT: 9.481 min Scan# 1104
Delta R.T. -0.006 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

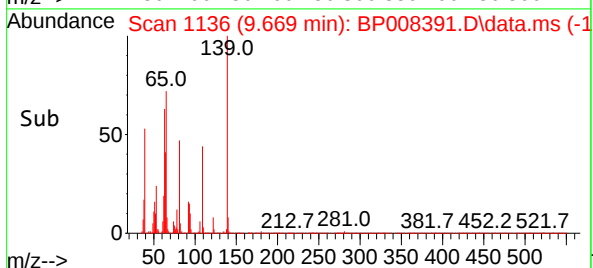
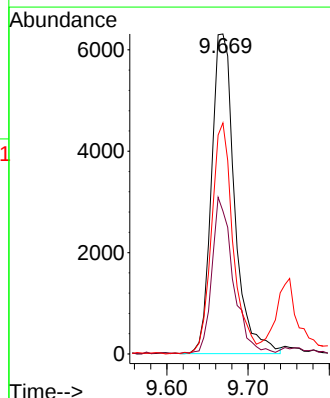
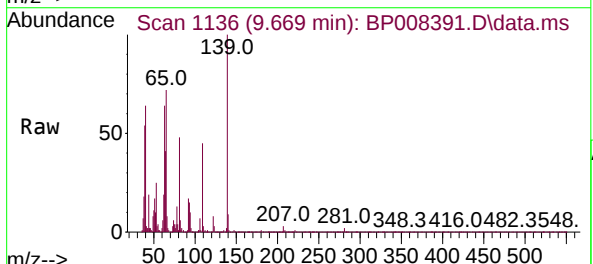
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

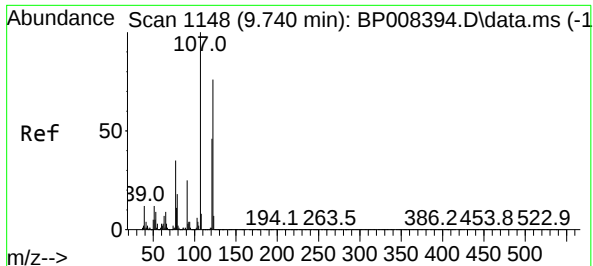
Tgt Ion: 82 Resp: 56454
Ion Ratio Lower Upper
82 100
95 8.2 5.9 8.9
138 16.1 12.7 19.1



#26
2-Nitrophenol
Concen: 5.554 ng
RT: 9.669 min Scan# 1136
Delta R.T. 0.006 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

Tgt Ion: 139 Resp: 12512
Ion Ratio Lower Upper
139 100
109 44.6 28.3 42.5#
65 72.2 49.7 74.5





#27

2,4-Dimethylphenol

Concen: 5.799 ng

RT: 9.745 min Scan# 1148

Delta R.T. 0.006 min

Lab File: BP008391.D

Acq: 14 Dec 2021 13:28

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

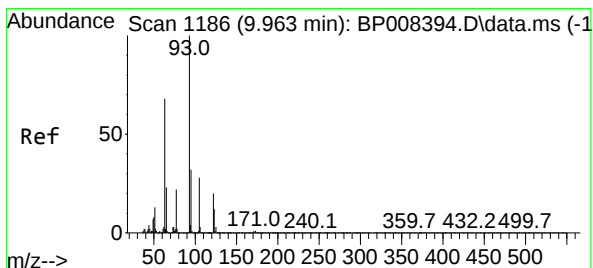
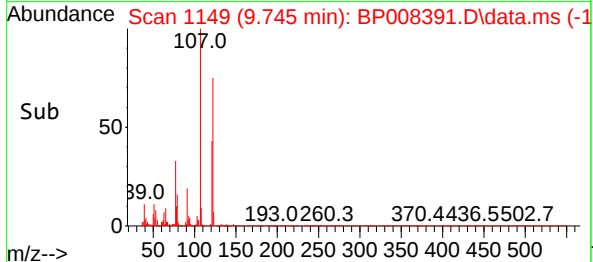
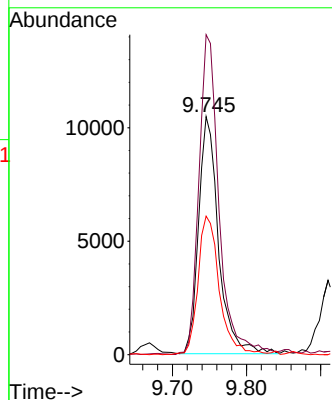
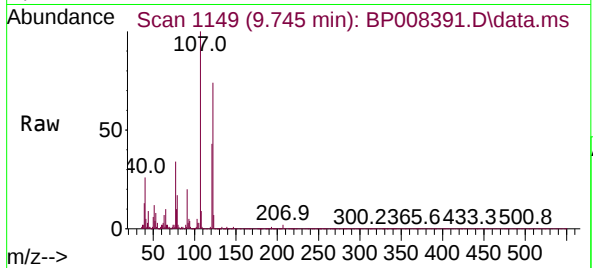
Tgt Ion:122 Resp: 19539

Ion Ratio Lower Upper

122 100

107 134.4 106.6 160.0

121 58.2 48.1 72.1



#28

bis(2-Chloroethoxy)methane

Concen: 5.564 ng

RT: 9.963 min Scan# 1186

Delta R.T. -0.000 min

Lab File: BP008391.D

Acq: 14 Dec 2021 13:28

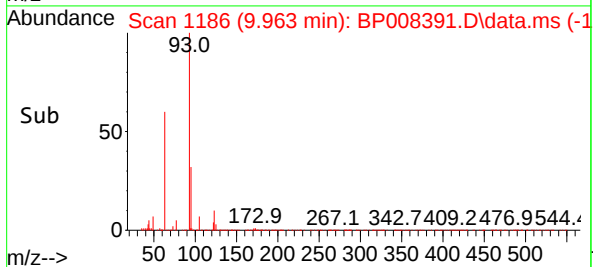
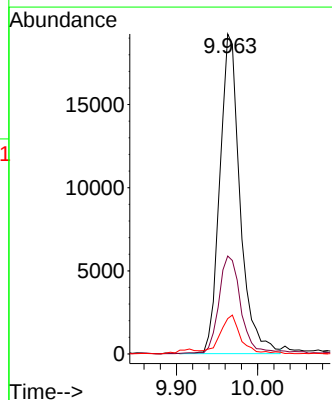
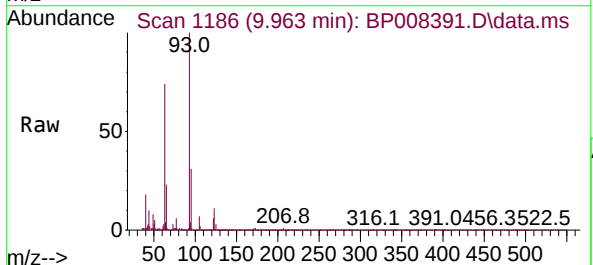
Tgt Ion: 93 Resp: 33401

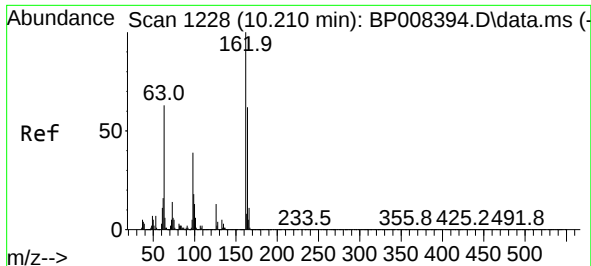
Ion Ratio Lower Upper

93 100

95 30.6 25.4 38.2

123 11.1 7.8 11.6





#29

2,4-Dichlorophenol

Concen: 5.765 ng

RT: 10.239 min Scan# 1233

Delta R.T. 0.029 min

Lab File: BP008391.D

Acq: 14 Dec 2021 13:28

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

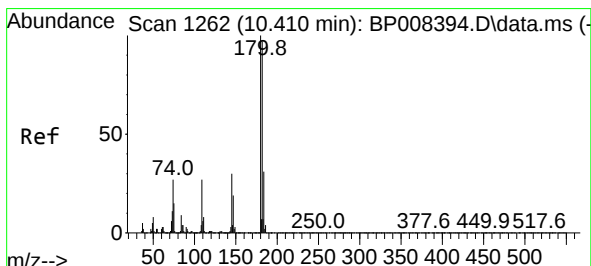
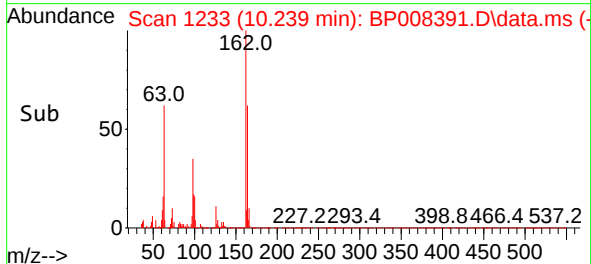
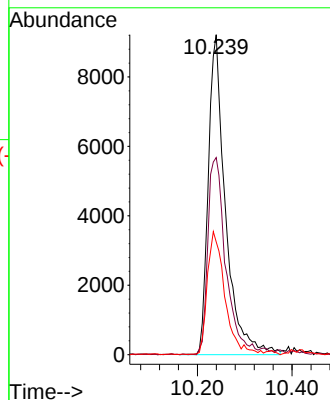
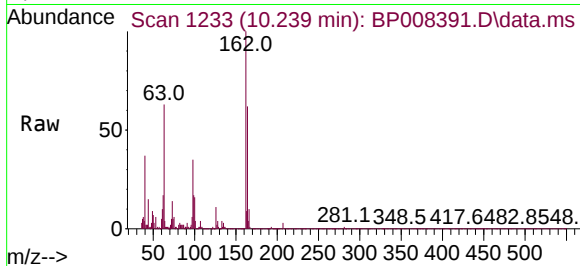
Tgt Ion:162 Resp: 23196

Ion Ratio Lower Upper

162 100

164 61.6 43.9 83.9

98 35.3 17.9 57.9



#30

1,2,4-Trichlorobenzene

Concen: 6.192 ng

RT: 10.410 min Scan# 1262

Delta R.T. -0.000 min

Lab File: BP008391.D

Acq: 14 Dec 2021 13:28

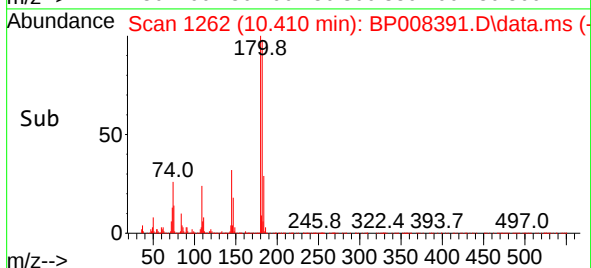
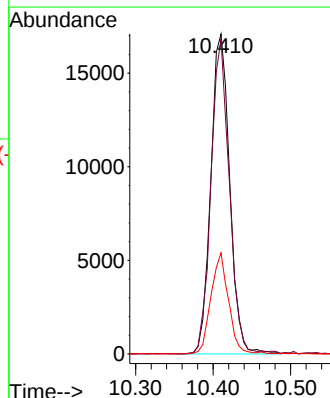
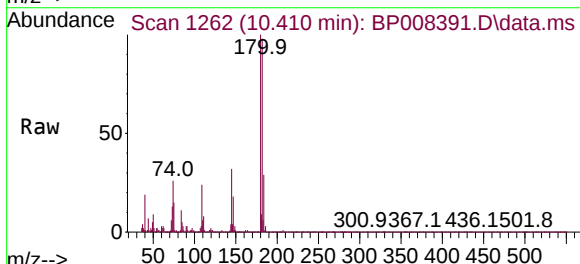
Tgt Ion:180 Resp: 28921

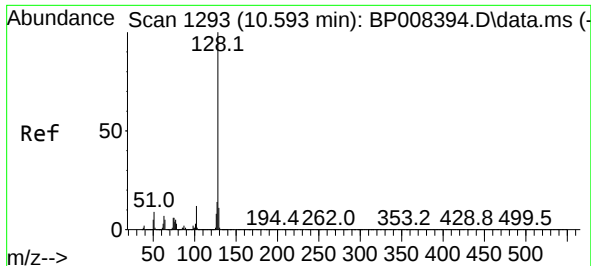
Ion Ratio Lower Upper

180 100

182 98.5 74.8 112.2

145 31.6 23.2 34.8

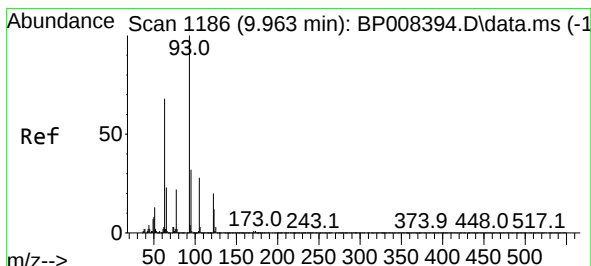
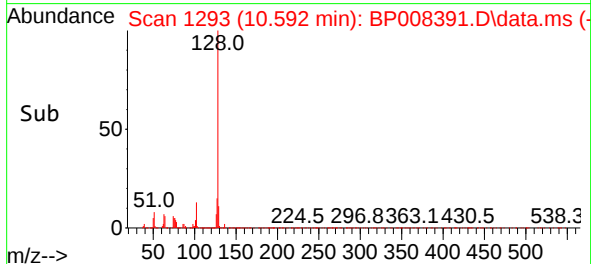
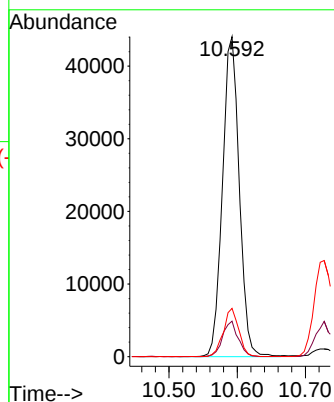
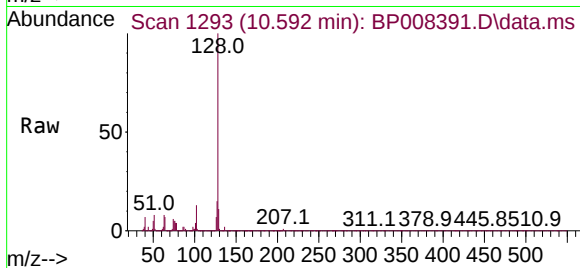




#31
Naphthalene
Concen: 6.011 ng
RT: 10.592 min Scan# 1177
Delta R.T. -0.000 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

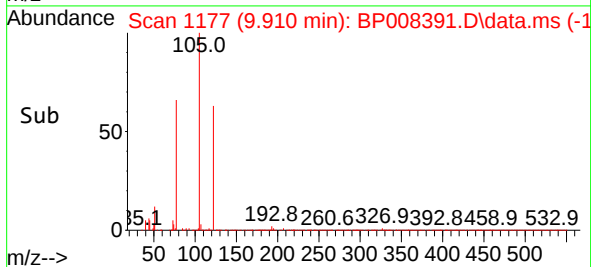
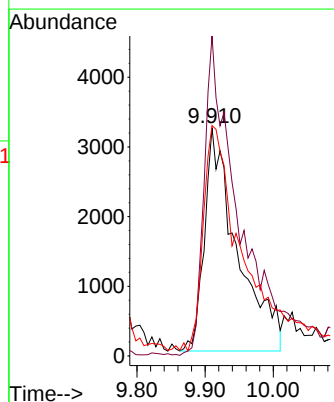
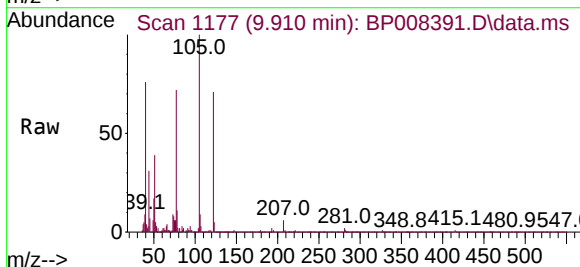
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

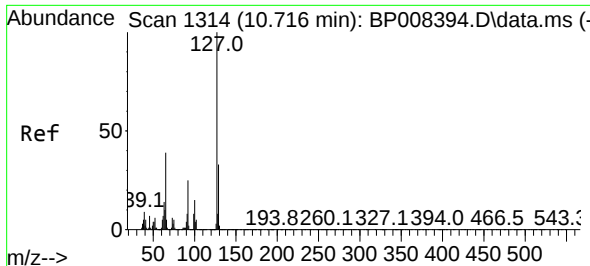
Tgt Ion:128 Resp: 75389
Ion Ratio Lower Upper
128 100
129 11.1 8.5 12.7
127 15.1 10.9 16.3



#32
Benzoic acid
Concen: 3.884 ng
RT: 9.910 min Scan# 1177
Delta R.T. -0.053 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

Tgt Ion:122 Resp: 10704
Ion Ratio Lower Upper
122 100
105 140.2 117.4 157.4
77 100.9 89.2 129.2

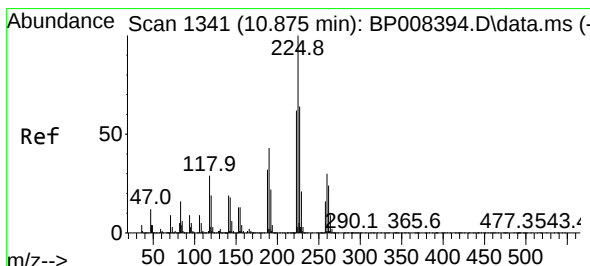
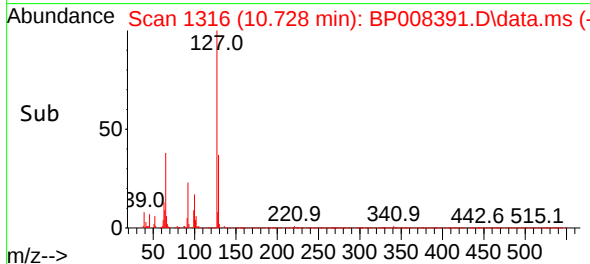
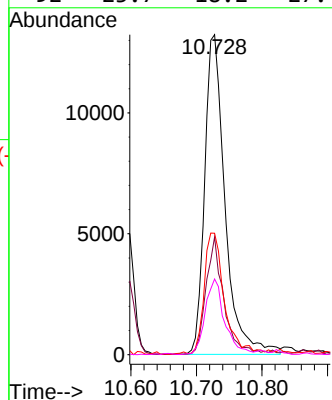
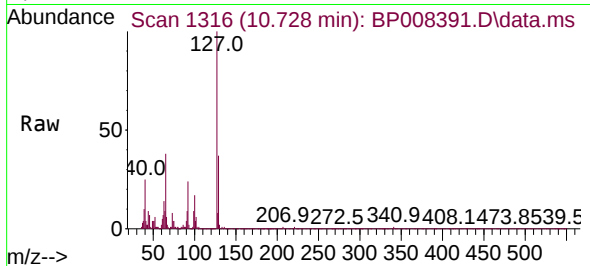




#33
4-Chloroaniline
Concen: 5.511 ng
RT: 10.728 min Scan# 1316
Delta R.T. 0.011 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

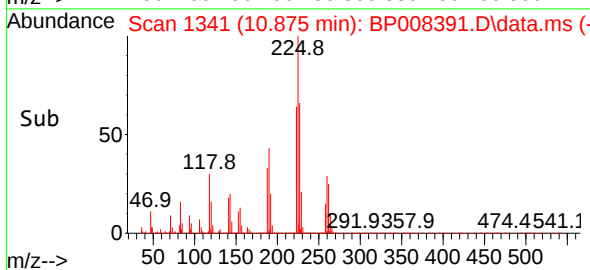
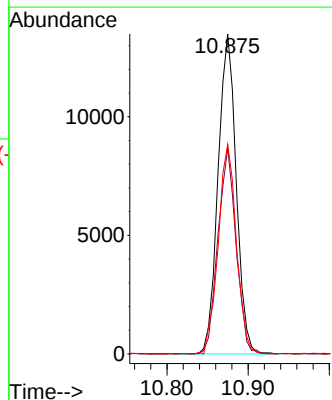
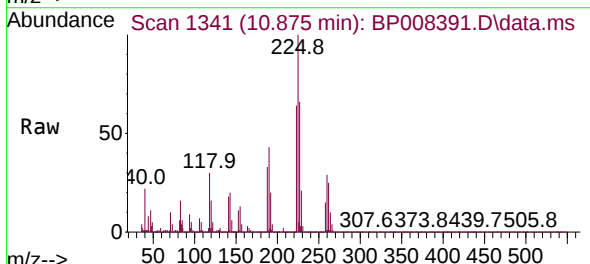
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

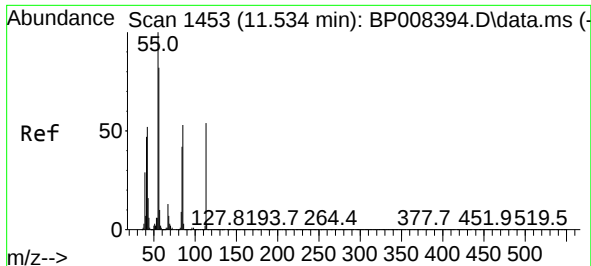
Tgt Ion:	127	Resp:	28675
Ion	Ratio	Lower	Upper
127	100		
129	36.8	25.4	38.2
65	38.0	29.5	44.3
92	23.7	18.2	27.4



#34
Hexachlorobutadiene
Concen: 6.561 ng
RT: 10.875 min Scan# 1341
Delta R.T. -0.000 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

Tgt Ion:	225	Resp:	20969
Ion	Ratio	Lower	Upper
225	100		
223	64.3	52.5	78.7
227	65.6	51.0	76.6

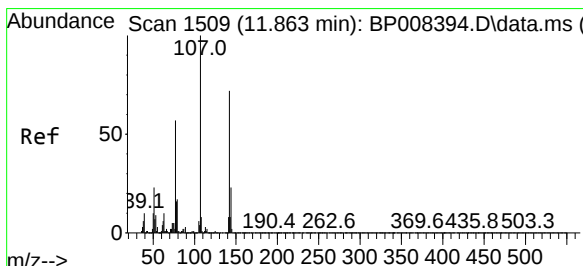
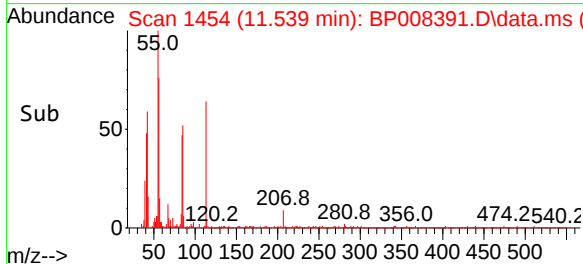
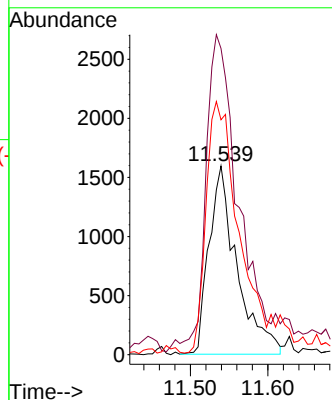
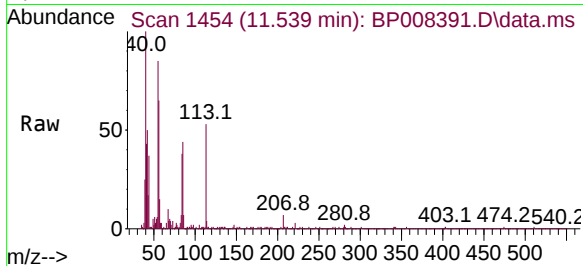




#35
Caprolactam
Concen: 4.473 ng
RT: 11.539 min Scan# 1453
Delta R.T. 0.006 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

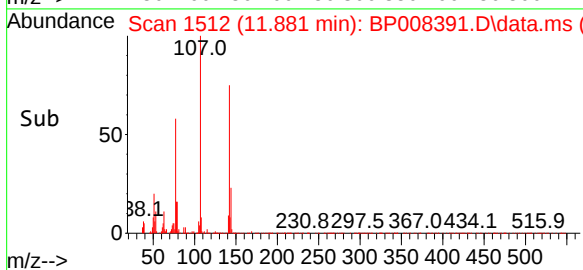
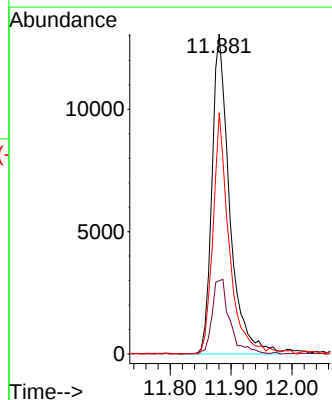
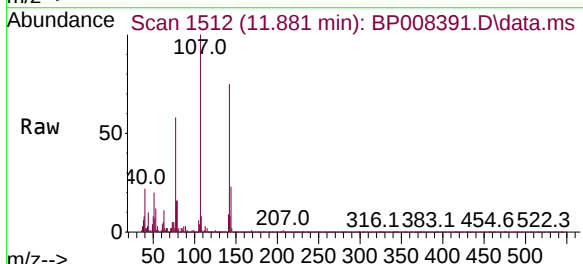
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

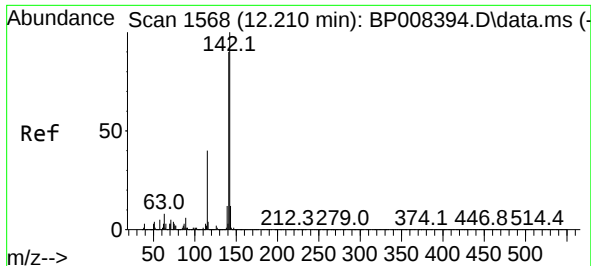
Tgt Ion:113 Resp: 3998
Ion Ratio Lower Upper
113 100
55 162.3 174.2 214.2#
56 124.5 130.3 170.3#



#36
4-Chloro-3-methylphenol
Concen: 5.715 ng
RT: 11.881 min Scan# 1512
Delta R.T. 0.017 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

Tgt Ion:107 Resp: 26290
Ion Ratio Lower Upper
107 100
144 22.9 19.7 29.5
142 75.4 59.6 89.4

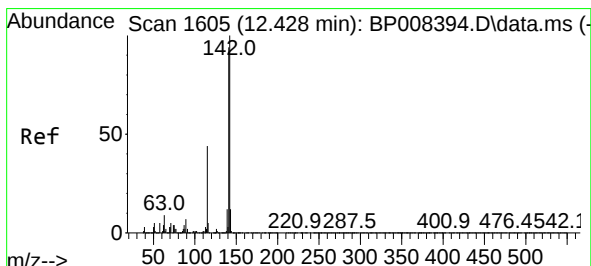
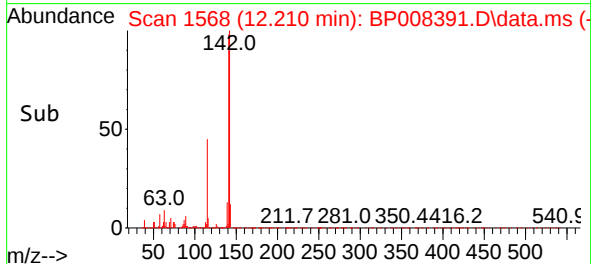
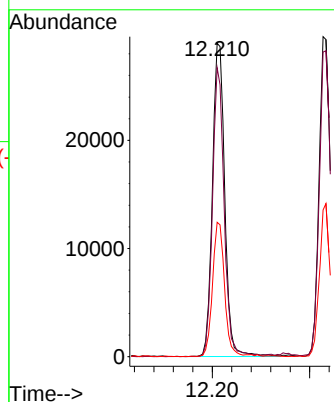
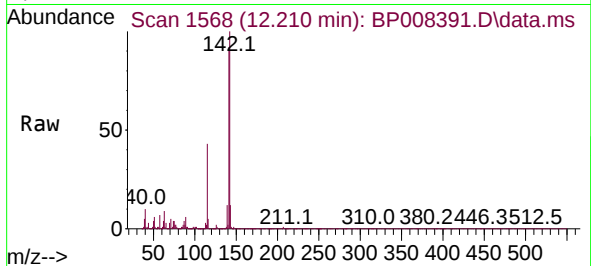




#37
2-Methylnaphthalene
Concen: 5.709 ng
RT: 12.210 min Scan# 1568
Delta R.T. -0.000 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

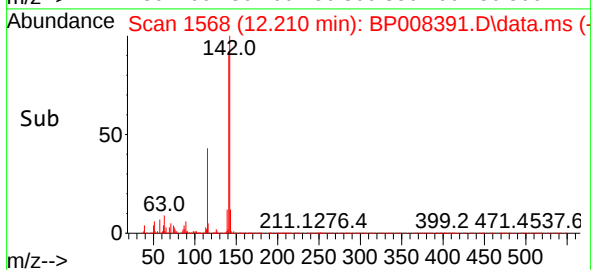
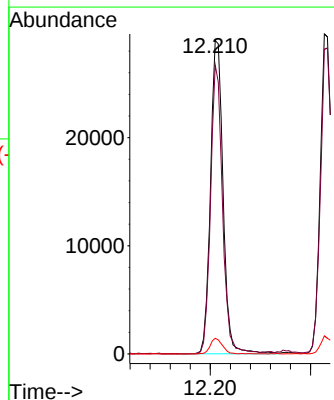
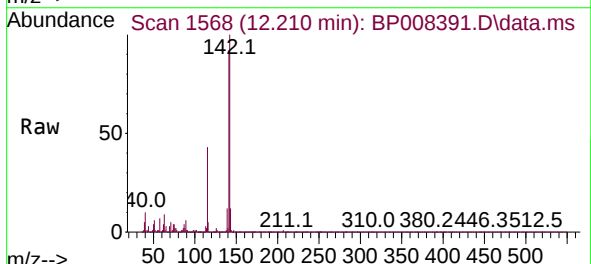
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

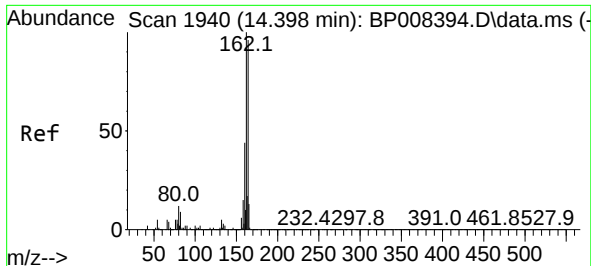
Tgt Ion:142 Resp: 50644
Ion Ratio Lower Upper
142 100
141 92.2 70.7 106.1
115 42.9 30.9 46.3



#38
1-Methylnaphthalene
Concen: 5.862 ng
RT: 12.210 min Scan# 1568
Delta R.T. -0.218 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

Tgt Ion:142 Resp: 50611
Ion Ratio Lower Upper
142 100
141 92.2 74.2 111.4
116 5.0 3.4 5.2

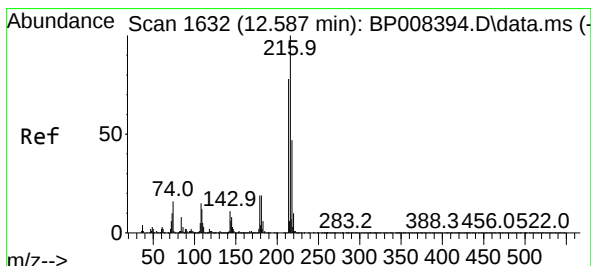
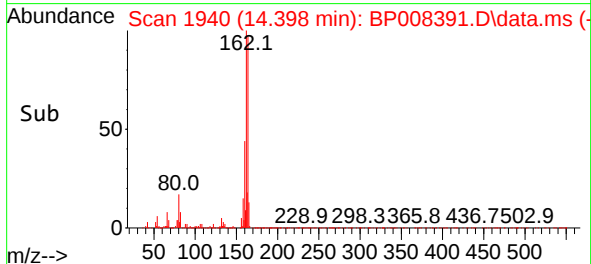
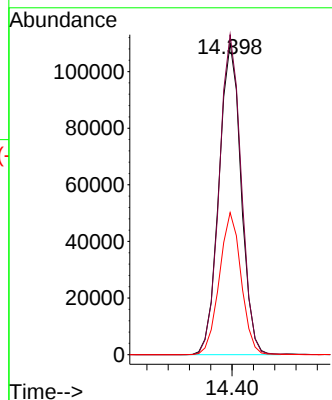
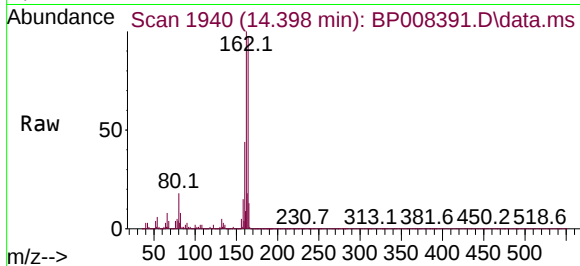




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.398 min Scan# 1940
Delta R.T. -0.000 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

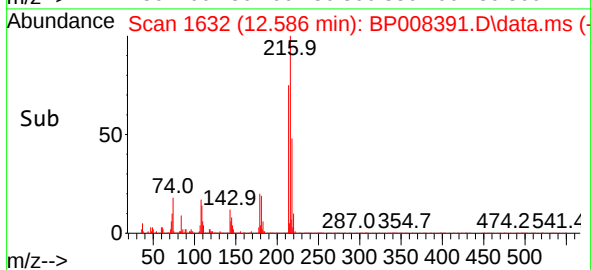
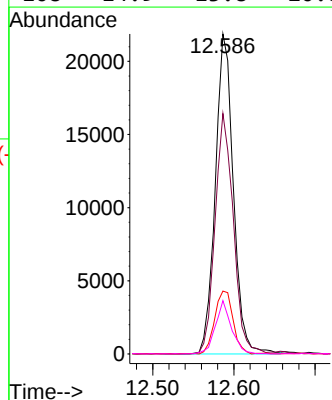
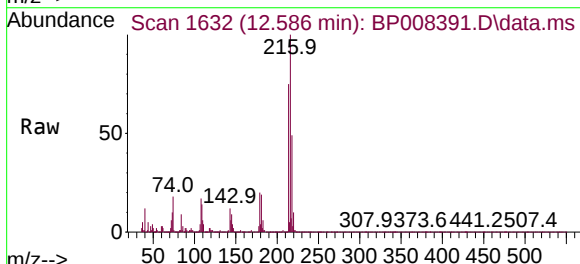
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

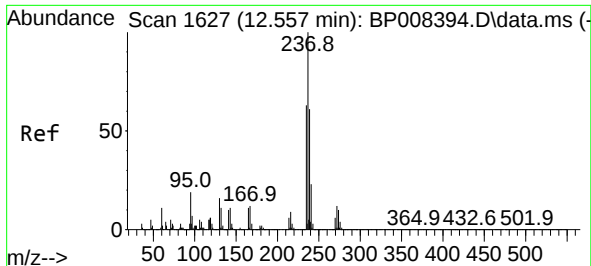
Tgt Ion:164 Resp: 158088
Ion Ratio Lower Upper
164 100
162 102.7 81.9 122.9
160 45.6 35.4 53.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 6.591 ng
RT: 12.586 min Scan# 1632
Delta R.T. -0.000 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

Tgt Ion:216 Resp: 33844
Ion Ratio Lower Upper
216 100
214 76.4 62.5 93.7
179 19.7 16.4 24.6
108 14.9 13.8 20.8

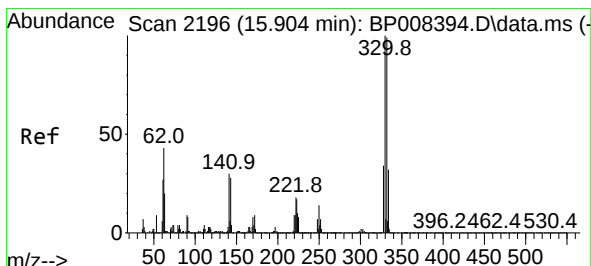
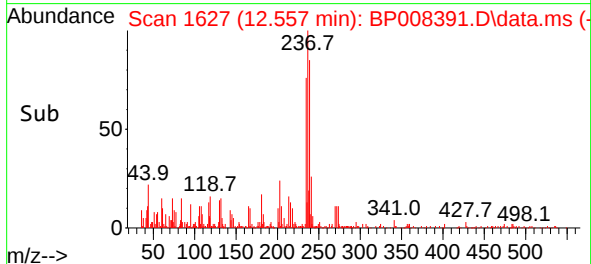
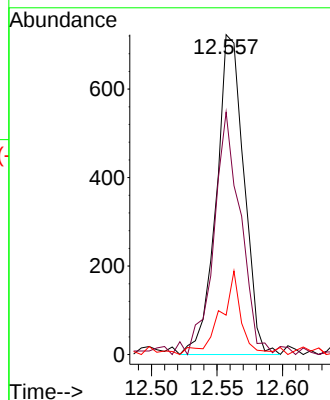
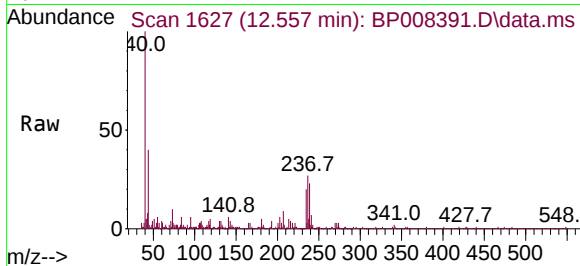




#41
Hexachlorocyclopentadiene
Concen: 0.535 ng
RT: 12.557 min Scan# 1627
Delta R.T. -0.000 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

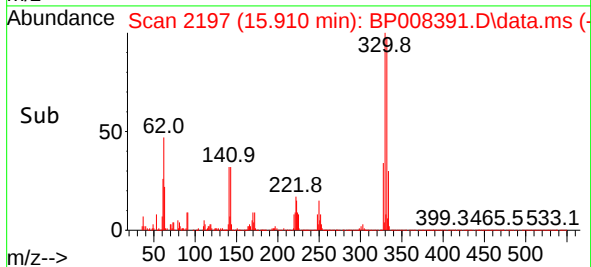
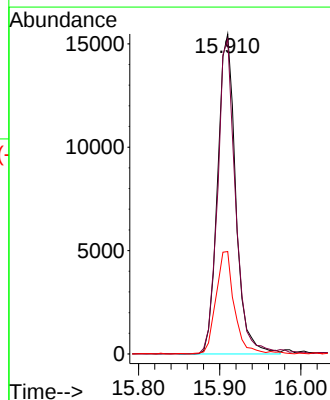
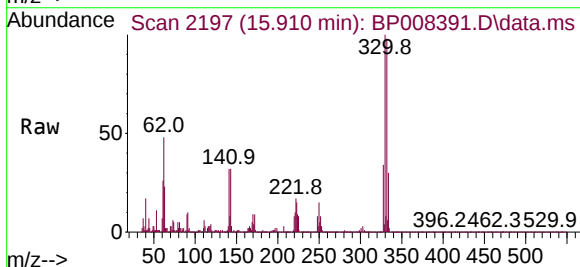
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

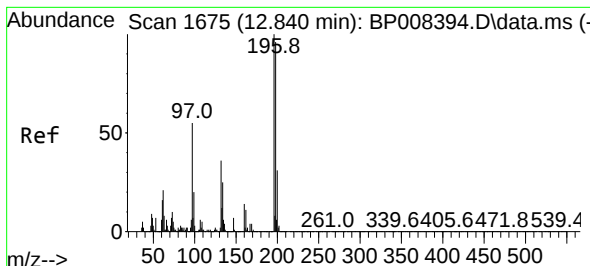
Tgt Ion:237	Resp:	1057
Ion Ratio	Lower	Upper
237	100	
235	75.8	42.3 82.3
272	12.3	0.0 32.2



#42
2,4,6-Tribromophenol
Concen: 11.890 ng
RT: 15.910 min Scan# 2197
Delta R.T. 0.006 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

Tgt Ion:330	Resp:	24026
Ion Ratio	Lower	Upper
330	100	
332	98.1	77.0 115.4
141	32.3	28.4 42.6





#43

2,4,6-Trichlorophenol

Concen: 5.842 ng

RT: 12.845 min Scan# 1675

Delta R.T. 0.006 min

Lab File: BP008391.D

Acq: 14 Dec 2021 13:28

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

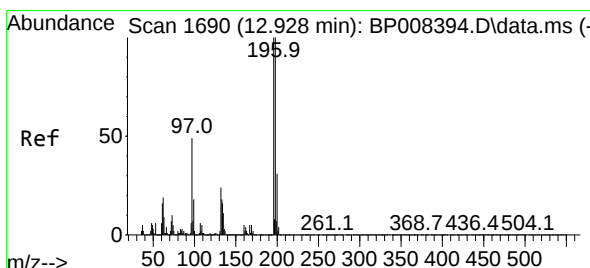
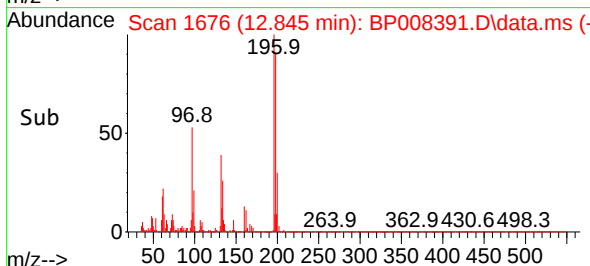
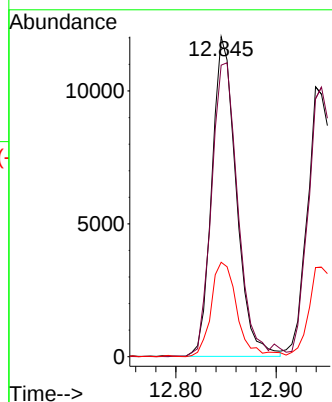
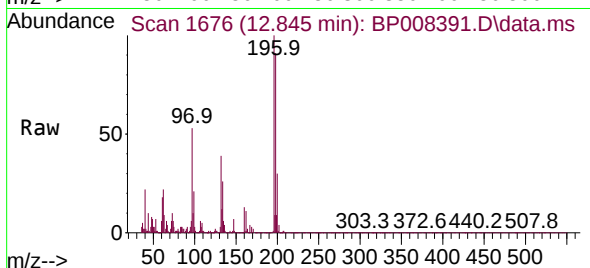
Tgt Ion:196 Resp: 20325

Ion Ratio Lower Upper

196 100

198 91.1 74.8 112.2

200 29.5 24.3 36.5



#44

2,4,5-Trichlorophenol

Concen: 5.615 ng

RT: 12.939 min Scan# 1692

Delta R.T. 0.011 min

Lab File: BP008391.D

Acq: 14 Dec 2021 13:28

Tgt Ion:196 Resp: 20934

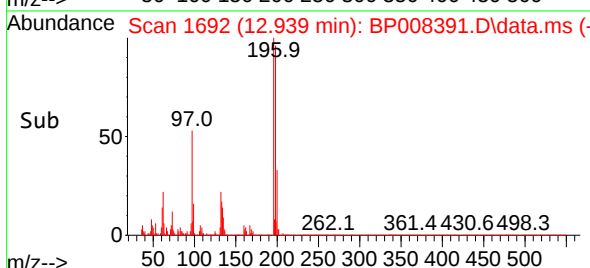
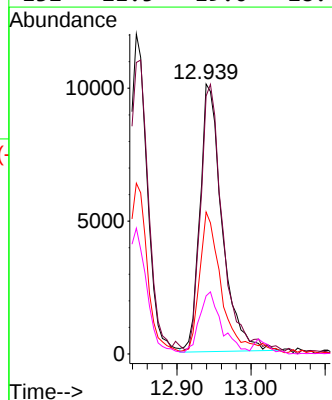
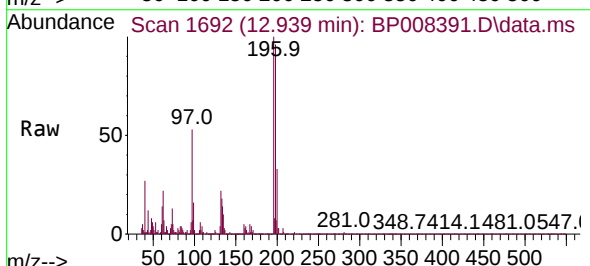
Ion Ratio Lower Upper

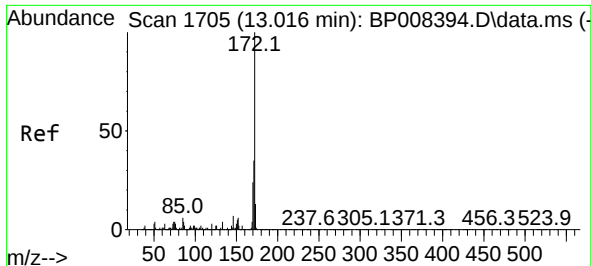
196 100

198 95.5 76.2 114.4

97 52.6 40.8 61.2

132 21.5 19.0 28.4

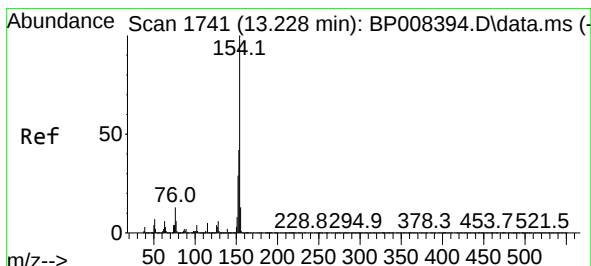
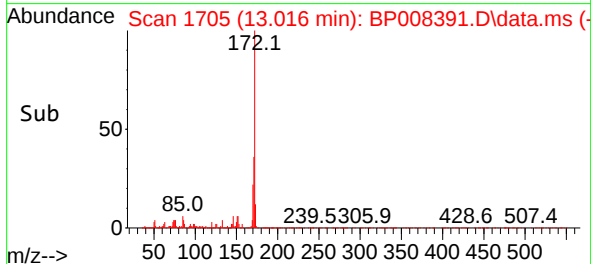
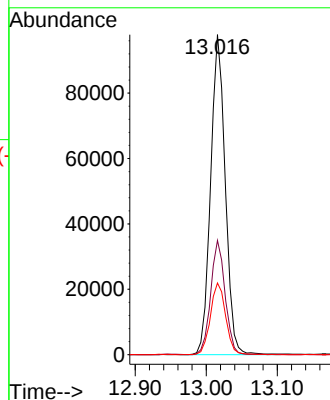
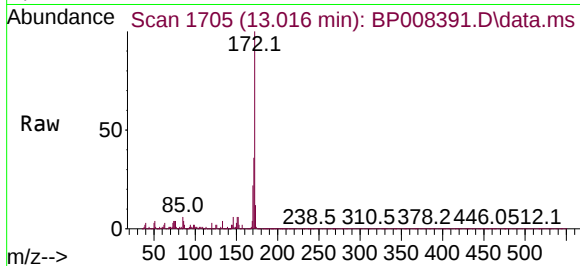




#45
2-Fluorobiphenyl
Concen: 12.859 ng
RT: 13.016 min Scan# 1705
Delta R.T. -0.000 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

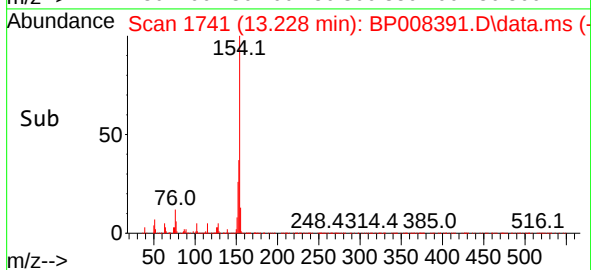
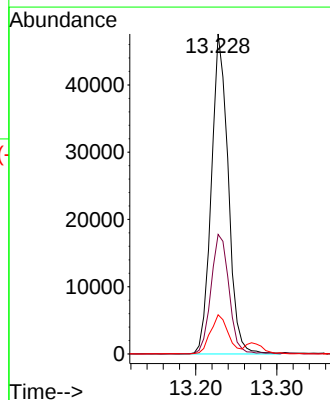
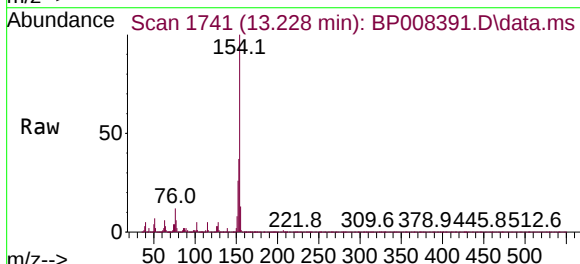
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

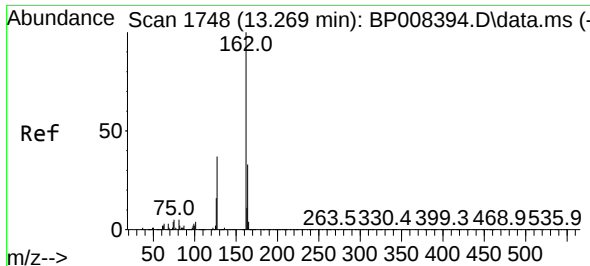
Tgt Ion:172 Resp: 139954
Ion Ratio Lower Upper
172 100
171 35.7 28.0 42.0
170 22.4 18.9 28.3



#46
1,1'-Biphenyl
Concen: 5.968 ng
RT: 13.228 min Scan# 1741
Delta R.T. -0.000 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

Tgt Ion:154 Resp: 68449
Ion Ratio Lower Upper
154 100
153 37.4 19.7 59.7
76 12.3 0.0 33.7

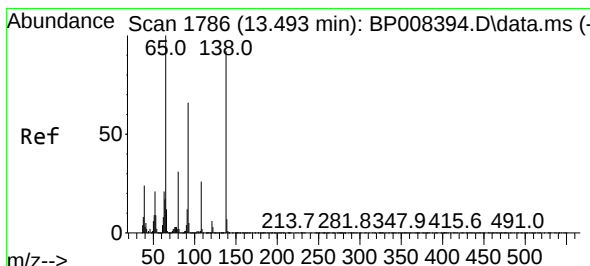
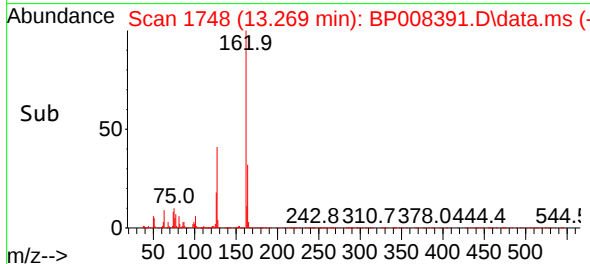
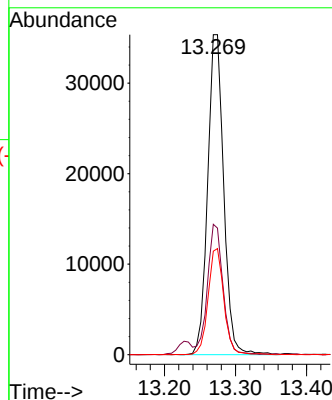
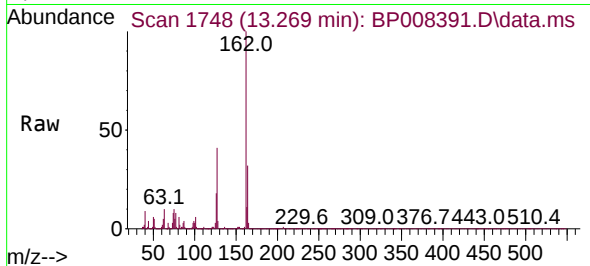




#47
2-Chloronaphthalene
Concen: 6.138 ng
RT: 13.269 min Scan# 1748
Delta R.T. -0.000 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

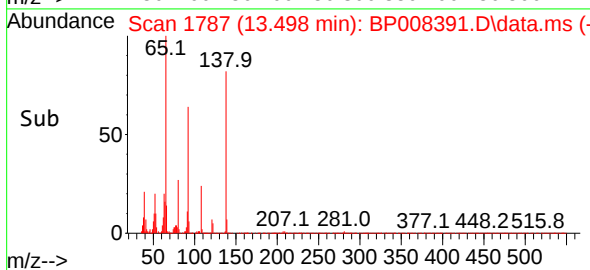
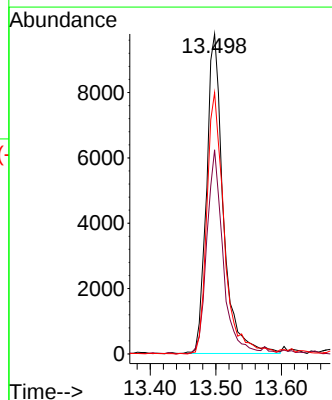
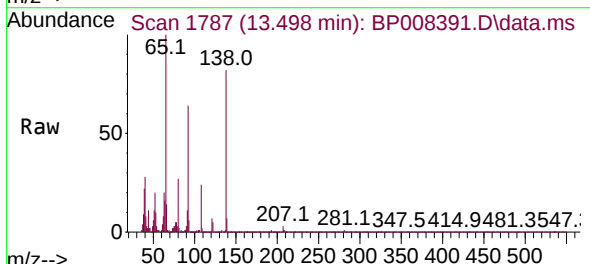
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

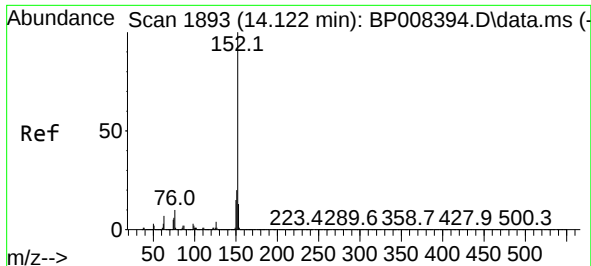
Tgt Ion:	162	Resp:	55595
Ion Ratio	Lower	Upper	
162	100		
127	40.8	31.3	46.9
164	32.3	26.9	40.3



#48
2-Nitroaniline
Concen: 5.584 ng
RT: 13.498 min Scan# 1787
Delta R.T. 0.006 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

Tgt Ion:	65	Resp:	17429
Ion Ratio	Lower	Upper	
65	100		
92	63.8	50.6	75.8
138	81.6	68.7	103.1

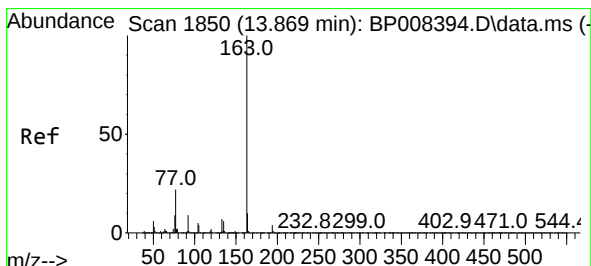
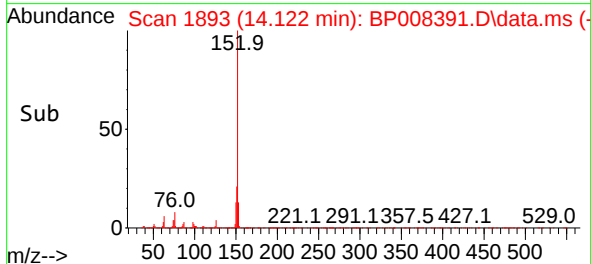
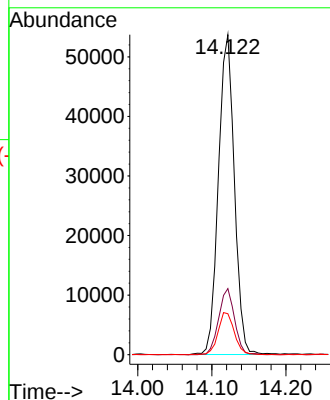
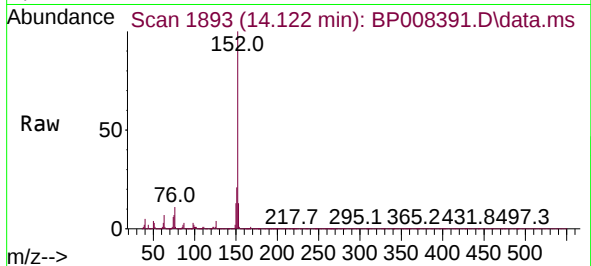




#49
Acenaphthylene
Concen: 5.745 ng
RT: 14.122 min Scan# 1893
Delta R.T. -0.000 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

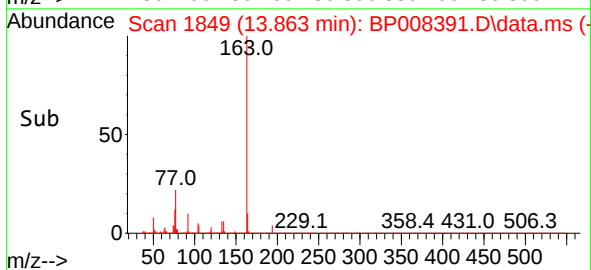
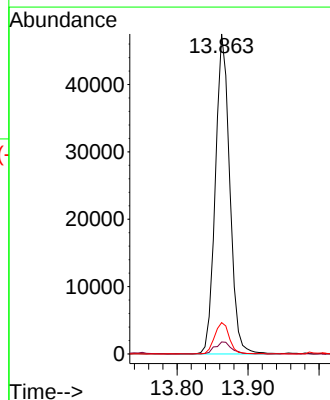
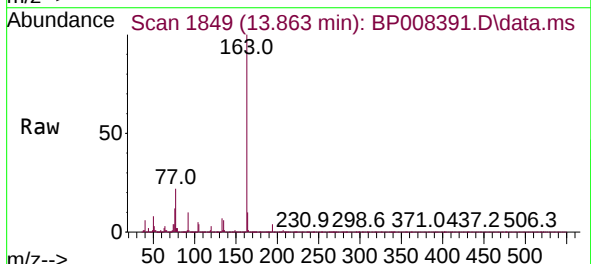
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

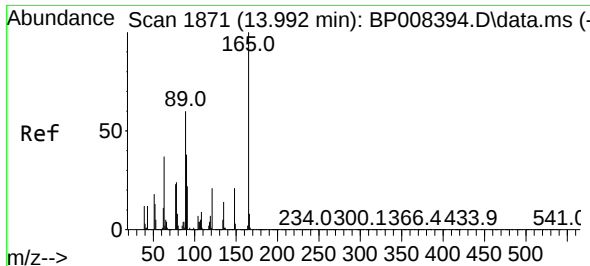
Tgt Ion:152	Resp:	80283
Ion Ratio	Lower	Upper
152	100	
151	20.7	16.2 24.4
153	12.8	10.9 16.3



#50
Dimethylphthalate
Concen: 5.614 ng
RT: 13.863 min Scan# 1849
Delta R.T. -0.006 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

Tgt Ion:163	Resp:	66646
Ion Ratio	Lower	Upper
163	100	
194	3.7	3.4 5.2
164	9.8	8.2 12.2

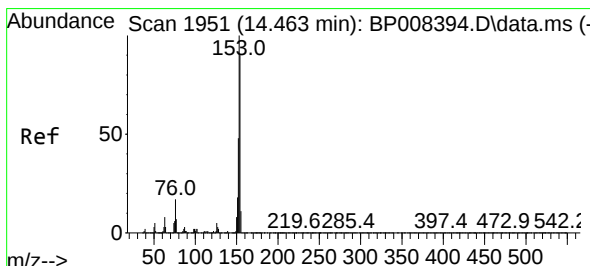
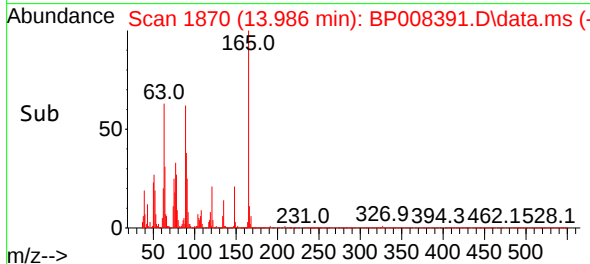
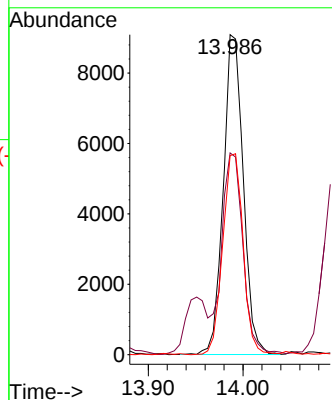
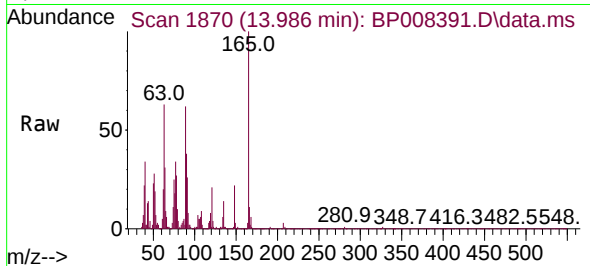




#51
2,6-Dinitrotoluene
Concen: 5.419 ng
RT: 13.986 min Scan# 1871
Delta R.T. -0.006 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

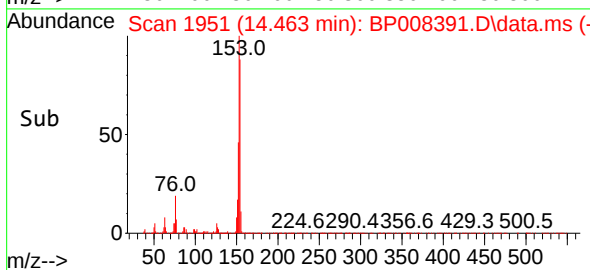
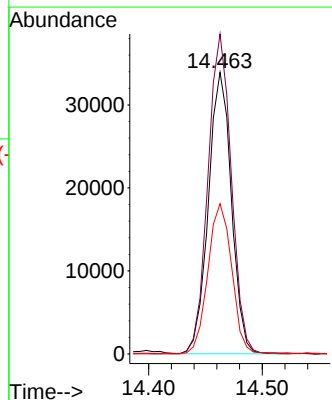
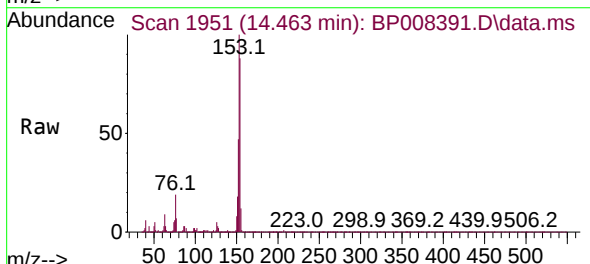
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

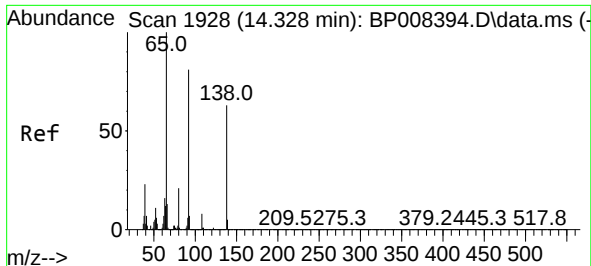
Tgt Ion:165 Resp: 13350
Ion Ratio Lower Upper
165 100
63 63.0 50.8 76.2
89 62.2 50.0 75.0



#52
Acenaphthene
Concen: 5.753 ng
RT: 14.463 min Scan# 1951
Delta R.T. -0.000 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

Tgt Ion:154 Resp: 47912
Ion Ratio Lower Upper
154 100
153 113.7 90.3 135.5
152 53.3 43.3 64.9

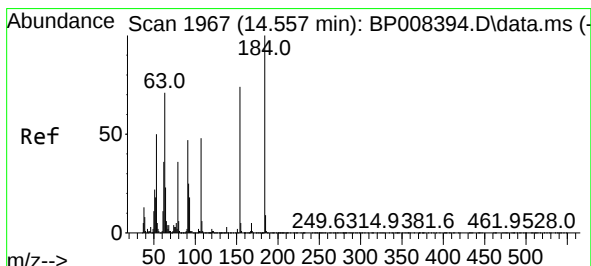
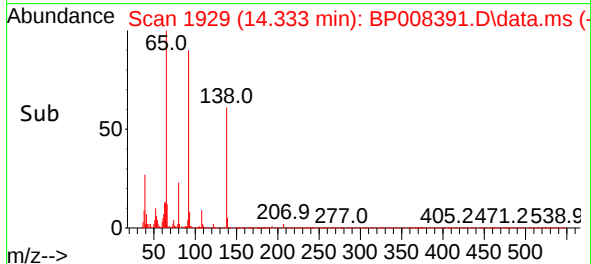
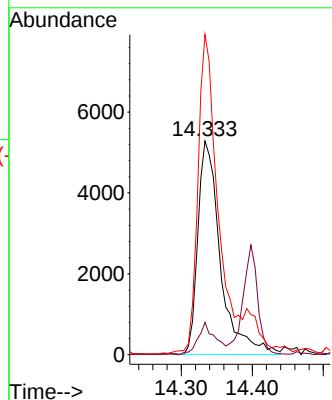
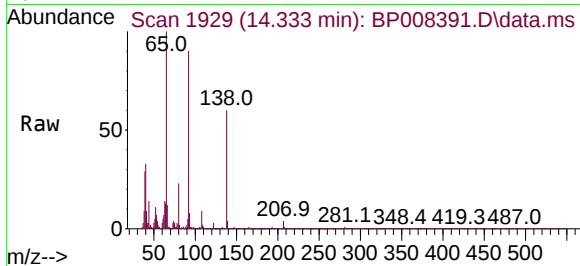




#53
3-Nitroaniline
Concen: 4.670 ng
RT: 14.333 min Scan# 1928
Delta R.T. 0.006 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

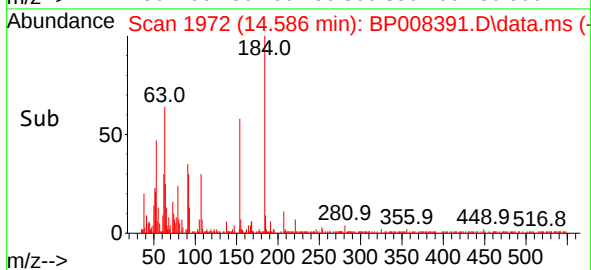
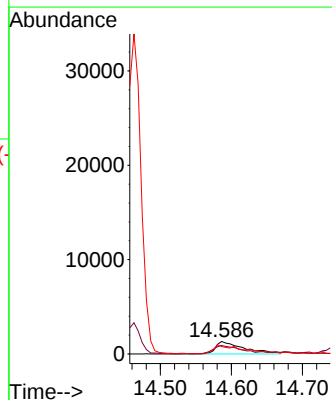
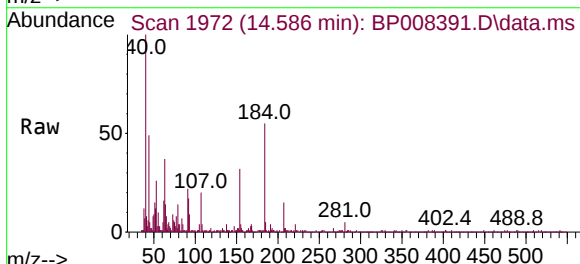
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

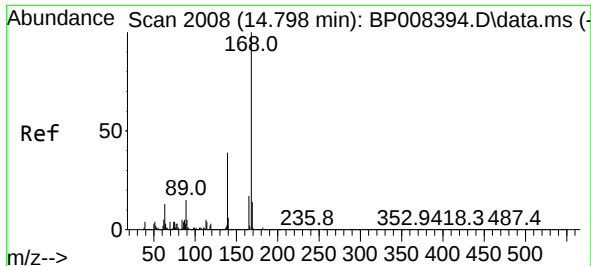
Tgt Ion:138 Resp: 11660
Ion Ratio Lower Upper
138 100
108 15.1 9.2 13.8#
92 149.8 102.9 154.3



#54
2,4-Dinitrophenol
Concen: 2.501 ng
RT: 14.586 min Scan# 1972
Delta R.T. 0.029 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

Tgt Ion:184 Resp: 3643
Ion Ratio Lower Upper
184 100
63 67.8 53.8 80.6
154 59.4 54.2 81.2

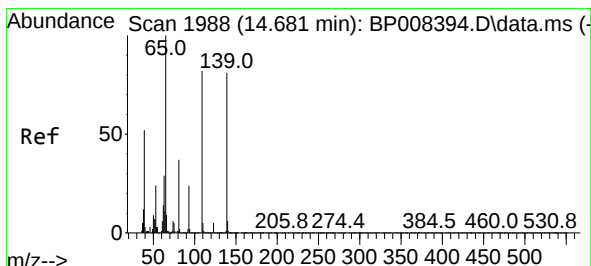
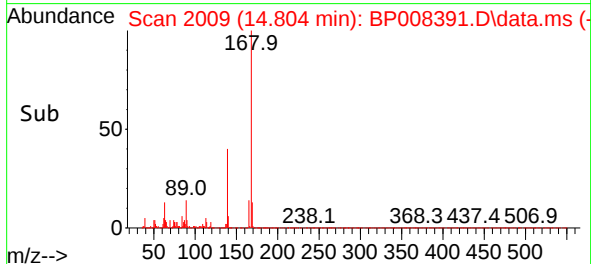
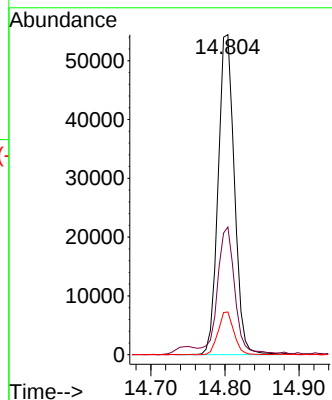
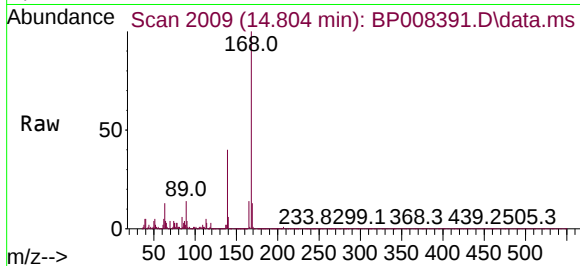




#55
Dibenzofuran
Concen: 5.825 ng
RT: 14.804 min Scan# 2000
Delta R.T. 0.006 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

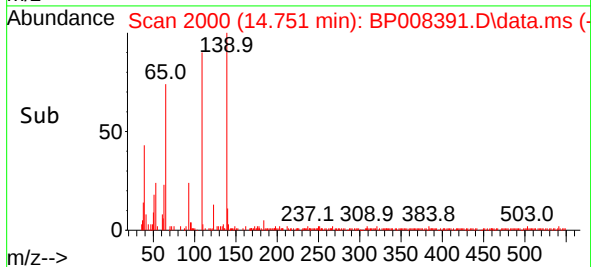
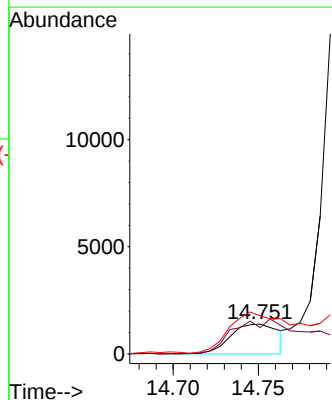
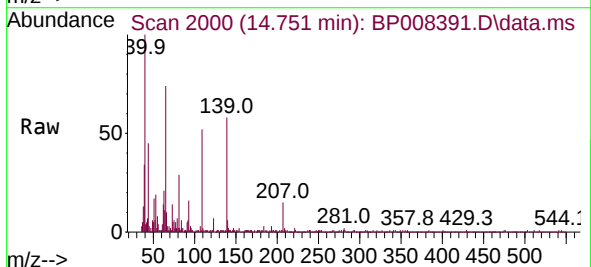
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

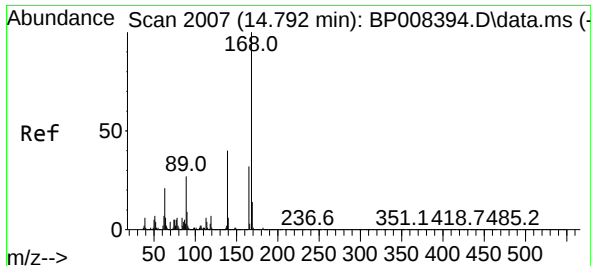
Tgt Ion:168 Resp: 82893
Ion Ratio Lower Upper
168 100
139 39.9 30.6 46.0
169 13.4 11.0 16.4



#56
4-Nitrophenol
Concen: 1.420 ng
RT: 14.751 min Scan# 2000
Delta R.T. 0.070 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

Tgt Ion:139 Resp: 2717
Ion Ratio Lower Upper
139 100
109 88.3 65.9 105.9
65 127.5 91.9 131.9

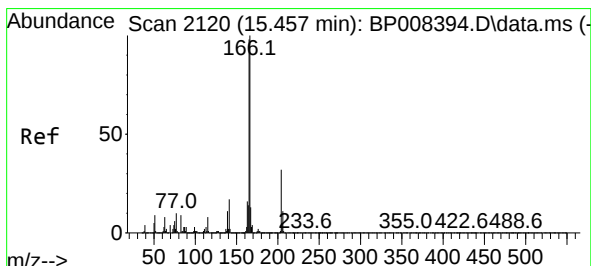
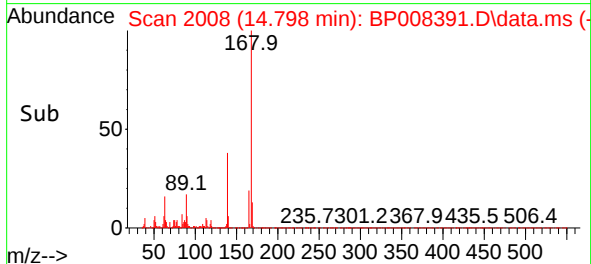
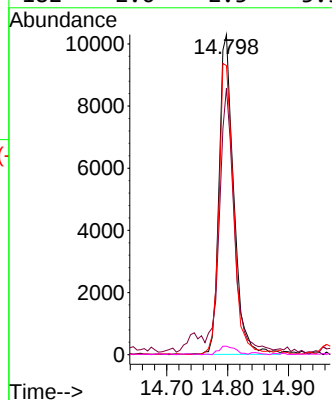
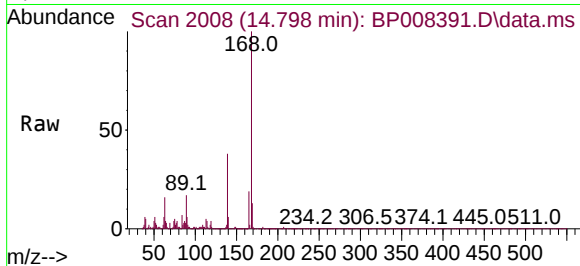




#57
2,4-Dinitrotoluene
Concen: 5.082 ng
RT: 14.798 min Scan# 20
Delta R.T. 0.006 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

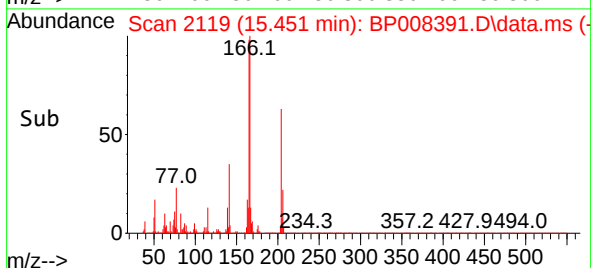
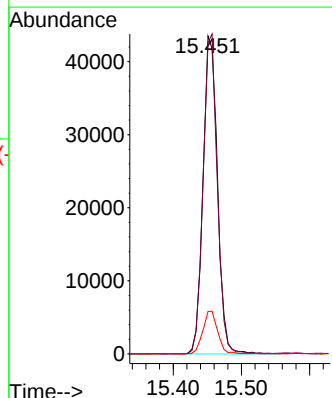
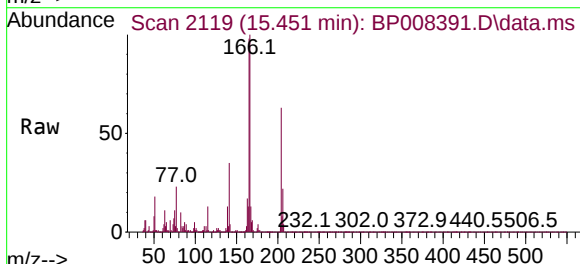
Instrument :
BNA_P
ClientSampleId :
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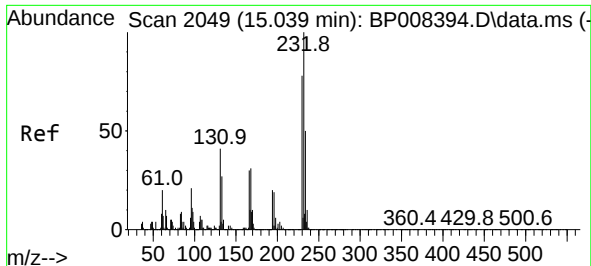
Tgt Ion:165 Resp: 17184
Ion Ratio Lower Upper
165 100
63 83.3 38.9 58.3#
89 90.3 60.5 90.7
182 2.6 2.3 3.5



#58
Fluorene
Concen: 5.559 ng
RT: 15.451 min Scan# 2119
Delta R.T. -0.006 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

Tgt Ion:166 Resp: 64272
Ion Ratio Lower Upper
166 100
165 97.9 79.4 119.2
167 13.4 10.9 16.3

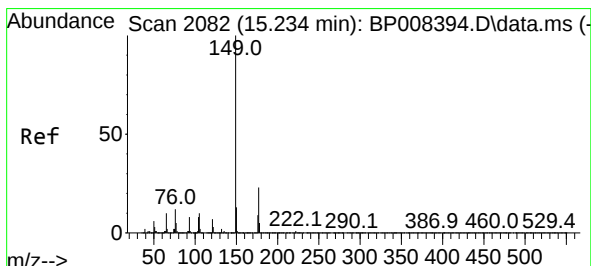
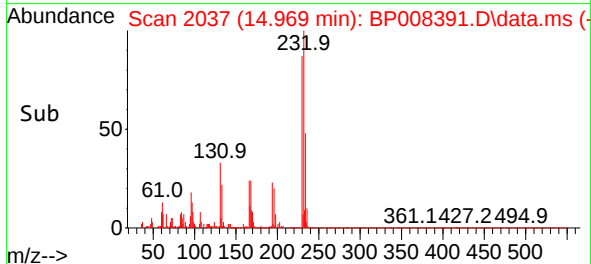
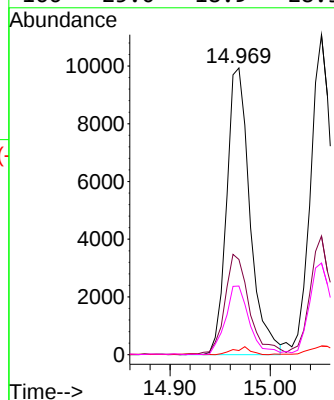
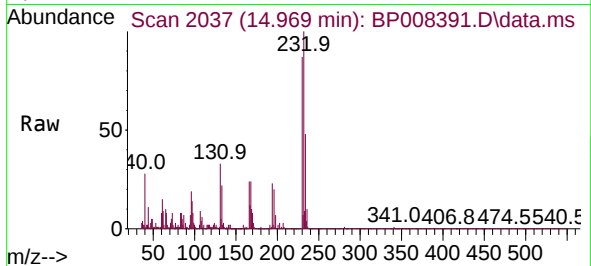




#59
2,3,4,6-Tetrachlorophenol
Concen: 4.840 ng
RT: 14.969 min Scan# 2049
Delta R.T. -0.071 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

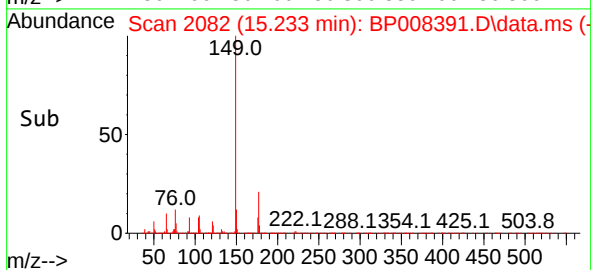
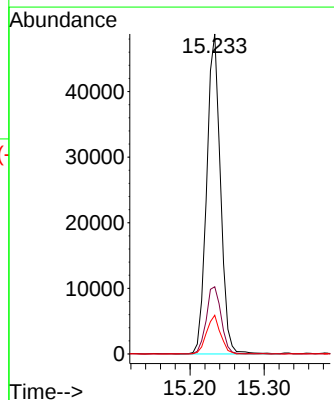
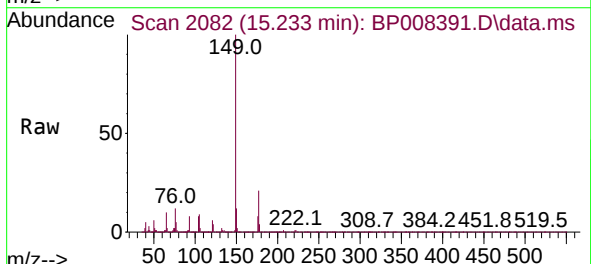
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

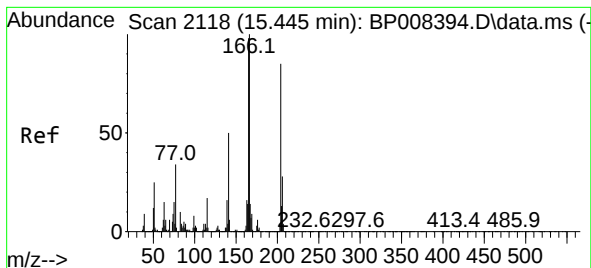
Tgt Ion:232	Resp:	16047
Ion Ratio	Lower	Upper
232	100	
131	36.8	28.1 42.1
130	2.0	1.8 2.8
166	25.0	18.9 28.3



#60
Diethylphthalate
Concen: 5.341 ng
RT: 15.233 min Scan# 2082
Delta R.T. -0.000 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

Tgt Ion:149	Resp:	62915
Ion Ratio	Lower	Upper
149	100	
177	21.0	18.2 27.2
150	12.1	10.3 15.5

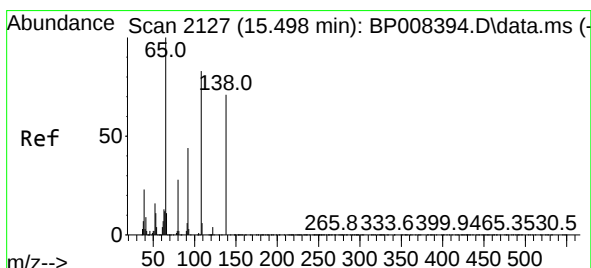
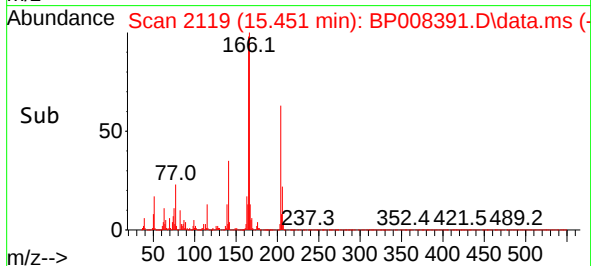
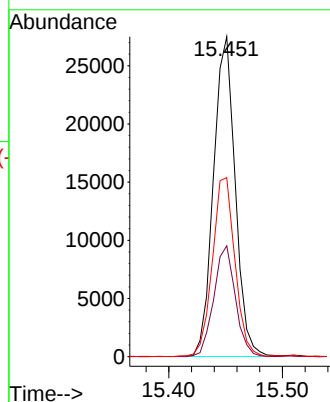
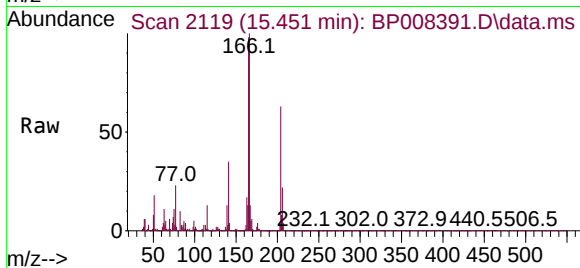




#61
4-Chlorophenyl-phenylether
Concen: 5.774 ng
RT: 15.451 min Scan# 2118
Delta R.T. 0.006 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

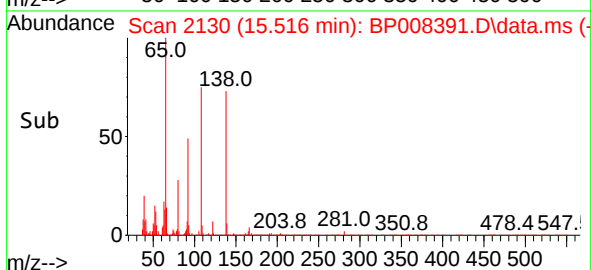
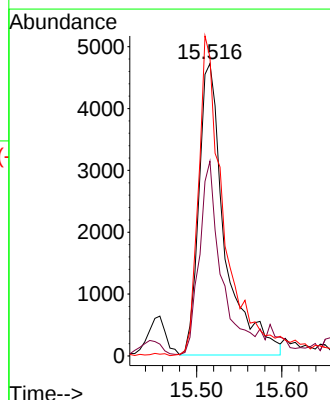
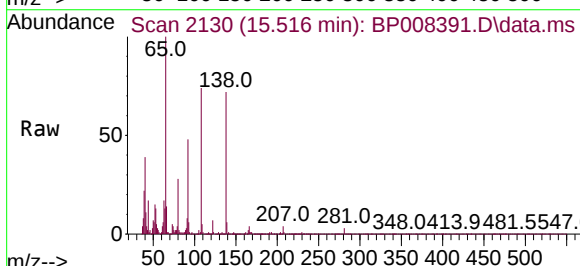
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

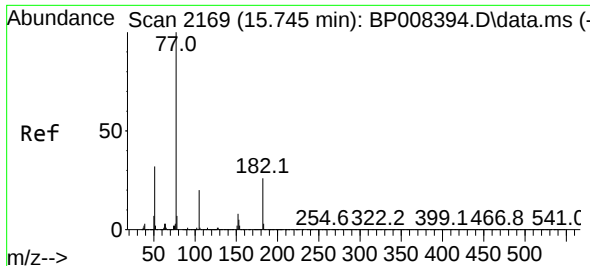
Tgt Ion:204 Resp: 36620
Ion Ratio Lower Upper
204 100
206 34.6 26.1 39.1
141 55.9 47.4 71.0



#62
4-Nitroaniline
Concen: 3.852 ng
RT: 15.516 min Scan# 2130
Delta R.T. 0.017 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

Tgt Ion:138 Resp: 9980
Ion Ratio Lower Upper
138 100
92 66.6 40.8 80.8
108 102.2 77.9 117.9

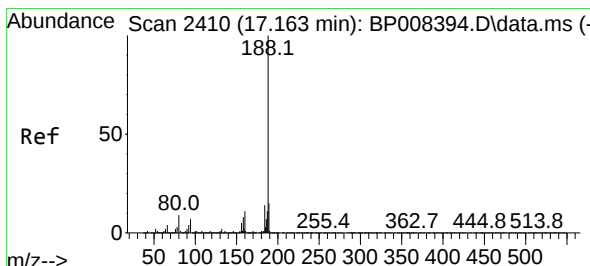
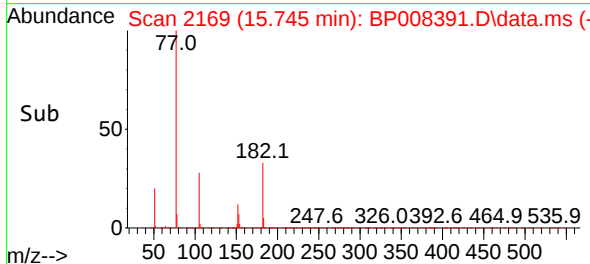
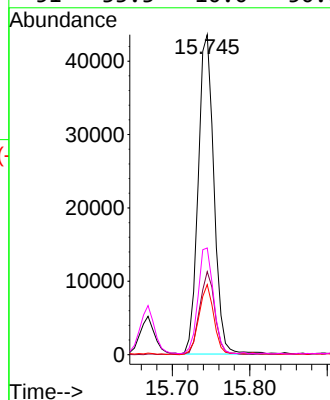
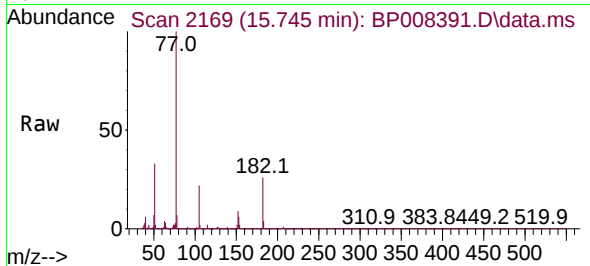




#63
Azobenzene
Concen: 5.100 ng
RT: 15.745 min Scan# 2169
Delta R.T. -0.000 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

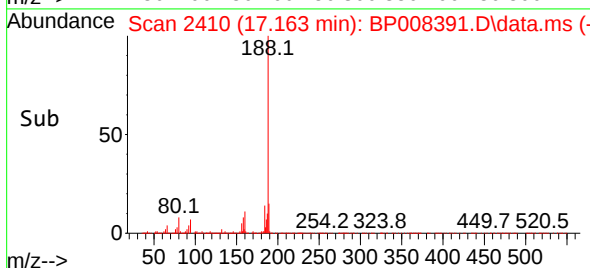
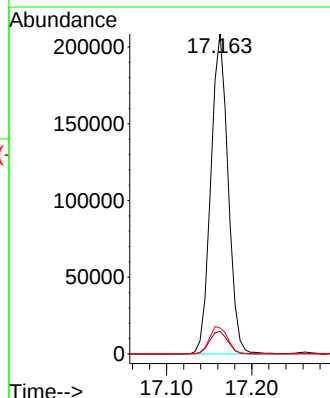
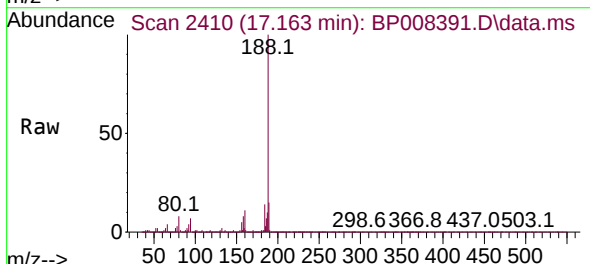
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

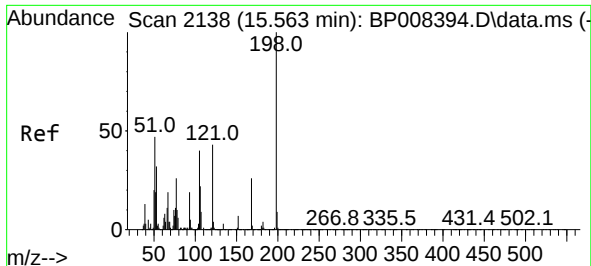
Tgt Ion:	77	Resp:	61454
Ion	Ratio	Lower	Upper
77	100		
182	25.9	3.8	43.8
105	21.9	0.5	40.5
51	33.3	10.0	50.0



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.163 min Scan# 2410
Delta R.T. -0.000 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

Tgt Ion:	188	Resp:	292607
Ion	Ratio	Lower	Upper
188	100		
94	7.0	7.2	10.8#
80	8.1	8.2	12.4#

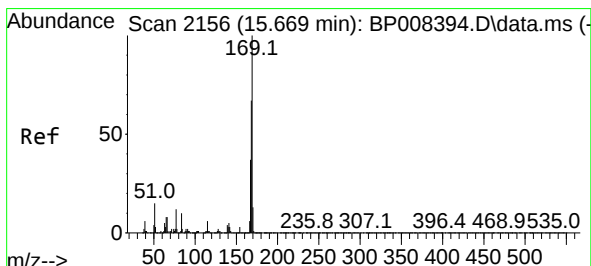
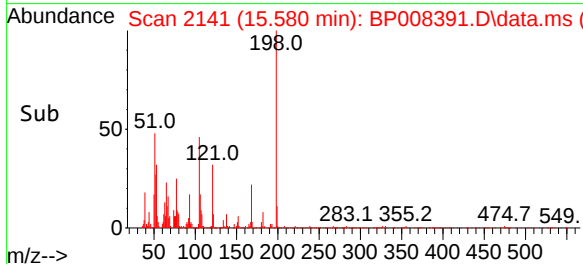
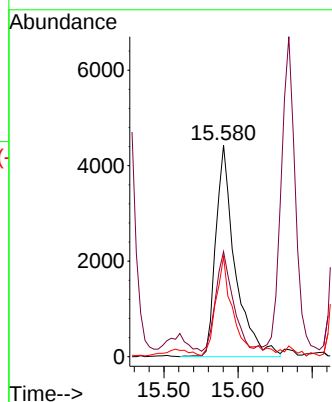
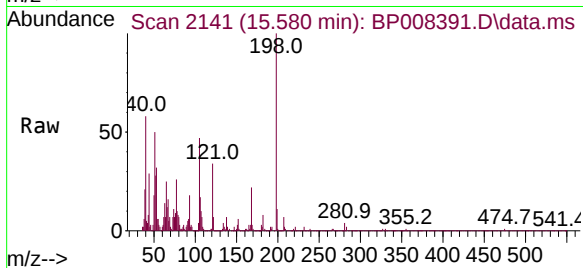




#65
4,6-Dinitro-2-methylphenol
Concen: 4.162 ng
RT: 15.580 min Scan# 2141
Delta R.T. 0.017 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

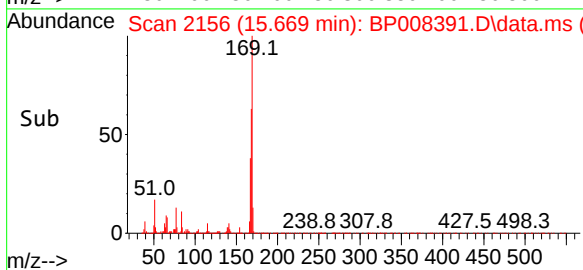
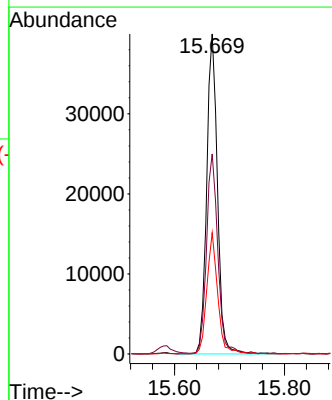
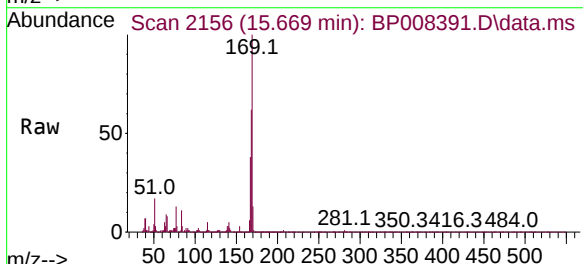
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

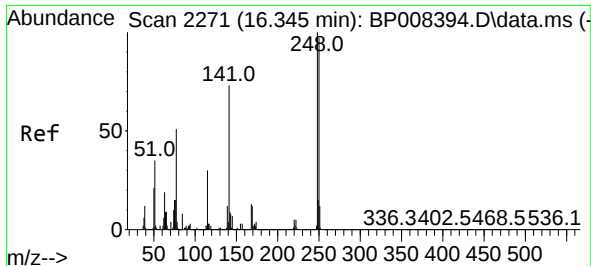
Tgt Ion:198 Resp: 7966
Ion Ratio Lower Upper
198 100
51 49.7 25.9 65.9
105 47.4 20.2 60.2



#66
n-Nitrosodiphenylamine
Concen: 6.394 ng
RT: 15.669 min Scan# 2156
Delta R.T. -0.000 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

Tgt Ion:169 Resp: 54197
Ion Ratio Lower Upper
169 100
168 62.5 53.5 80.3
167 37.9 29.3 43.9

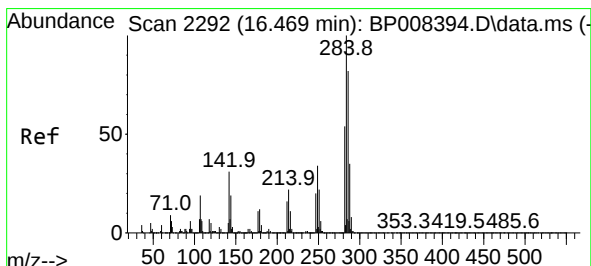
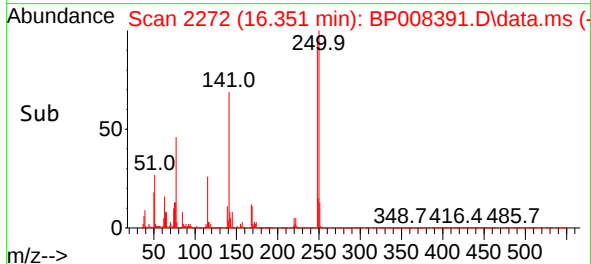
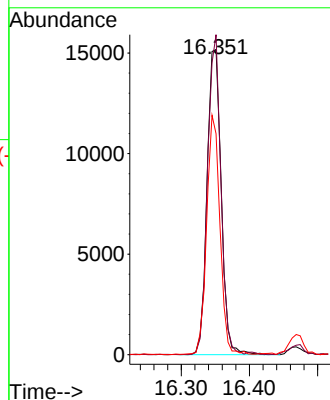
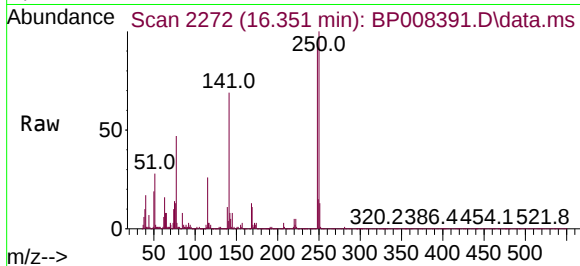




#67
4-Bromophenyl-phenylether
Concen: 6.742 ng
RT: 16.351 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

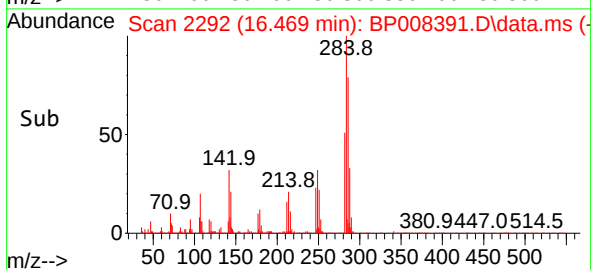
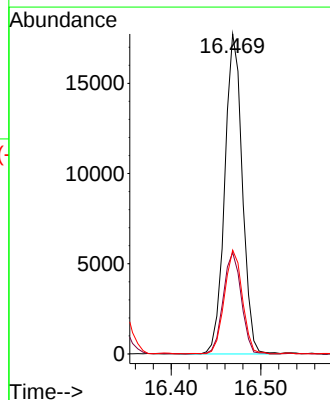
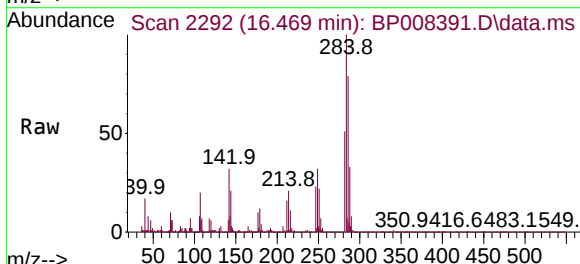
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

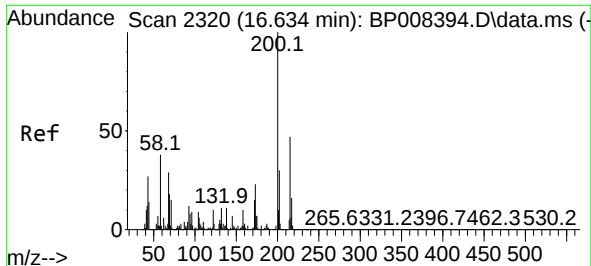
Tgt Ion:248 Resp: 21937
Ion Ratio Lower Upper
248 100
250 104.9 78.6 117.8
141 72.4 57.0 85.6



#68
Hexachlorobenzene
Concen: 6.922 ng
RT: 16.469 min Scan# 2292
Delta R.T. -0.000 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

Tgt Ion:284 Resp: 24076
Ion Ratio Lower Upper
284 100
142 31.7 28.6 42.8
249 32.5 27.1 40.7

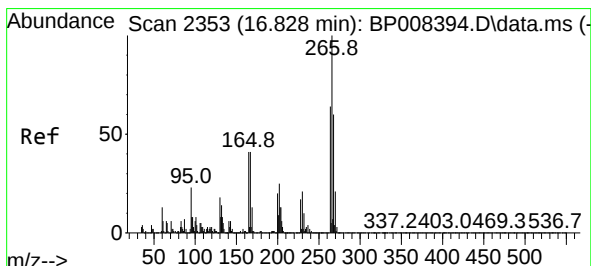
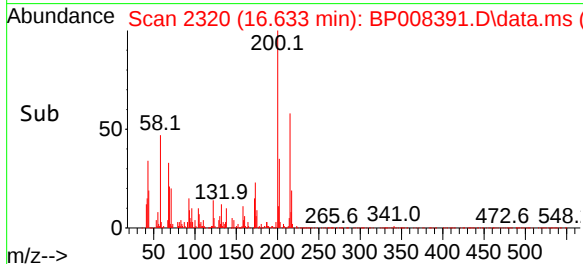
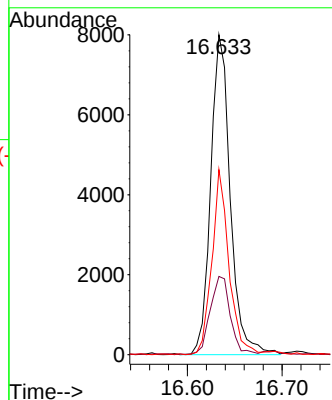
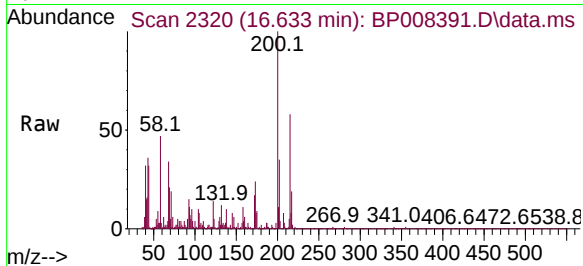




#69
Atrazine
Concen: 5.215 ng
RT: 16.633 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

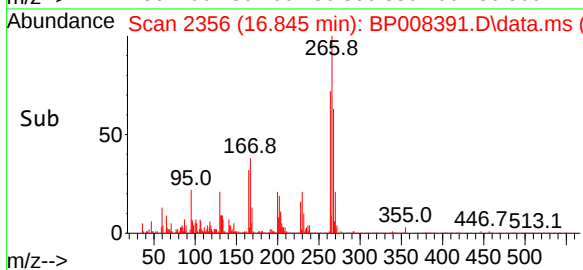
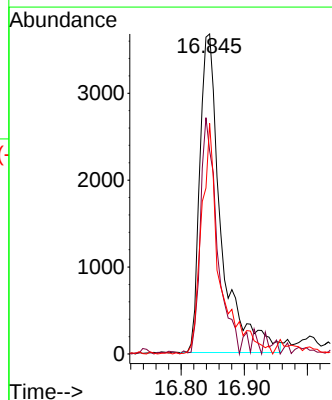
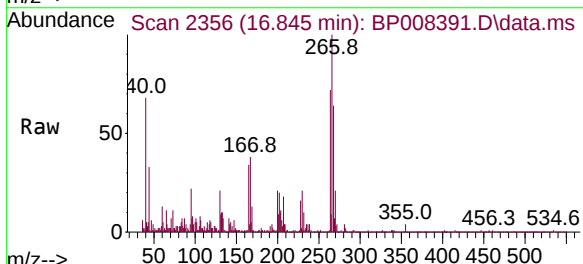
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

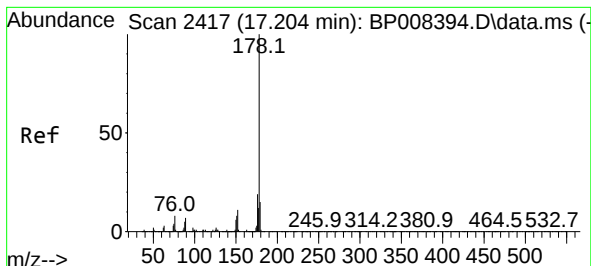
Tgt Ion:200 Resp: 11472
Ion Ratio Lower Upper
200 100
173 24.5 6.8 46.8
215 57.8 28.4 68.4



#70
Pentachlorophenol
Concen: 4.180 ng
RT: 16.845 min Scan# 2356
Delta R.T. 0.017 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

Tgt Ion:266 Resp: 8644
Ion Ratio Lower Upper
266 100
268 63.5 50.1 75.1
264 72.1 49.5 74.3





#71

Phenanthrene

Concen: 5.954 ng

RT: 17.204 min Scan# 2417

Delta R.T. -0.000 min

Lab File: BP008391.D

Acq: 14 Dec 2021 13:28

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

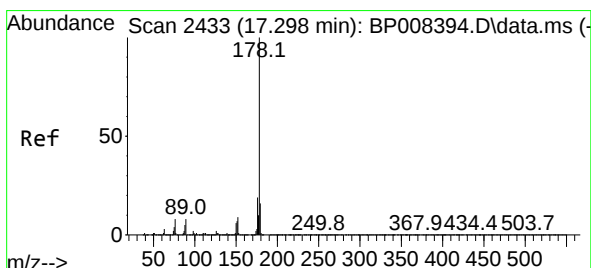
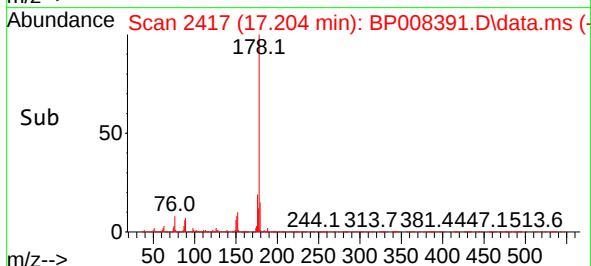
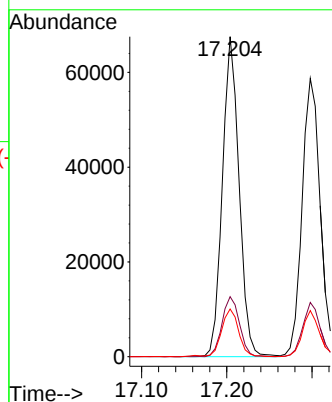
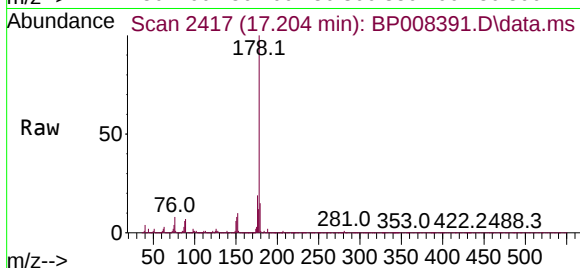
Tgt Ion:178 Resp: 91988

Ion Ratio Lower Upper

178 100

176 18.7 15.3 22.9

179 14.9 12.5 18.7



#72

Anthracene

Concen: 5.687 ng

RT: 17.298 min Scan# 2433

Delta R.T. -0.000 min

Lab File: BP008391.D

Acq: 14 Dec 2021 13:28

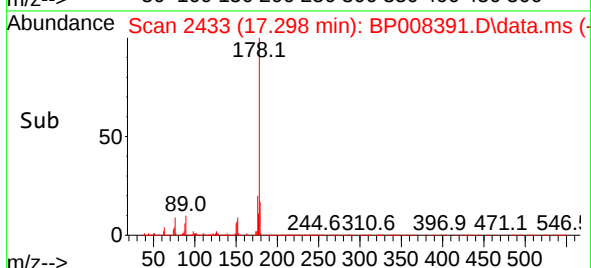
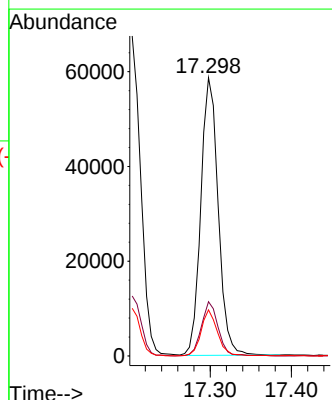
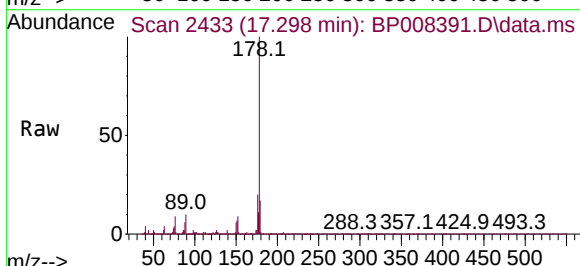
Tgt Ion:178 Resp: 87188

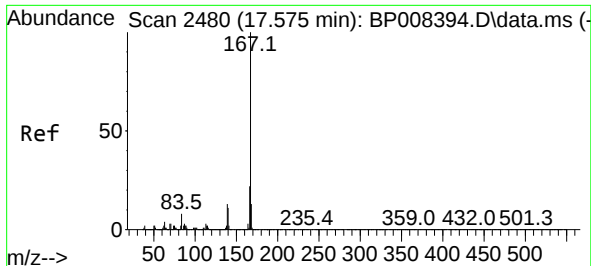
Ion Ratio Lower Upper

178 100

176 19.5 15.1 22.7

179 16.6 12.3 18.5

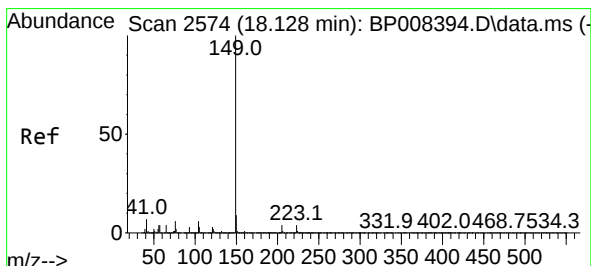
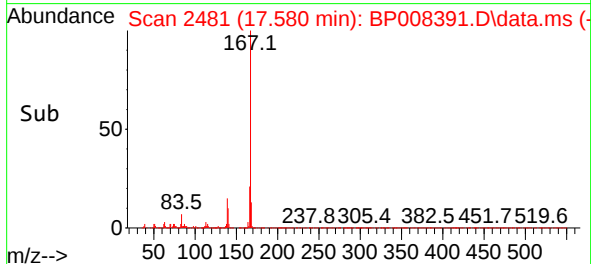
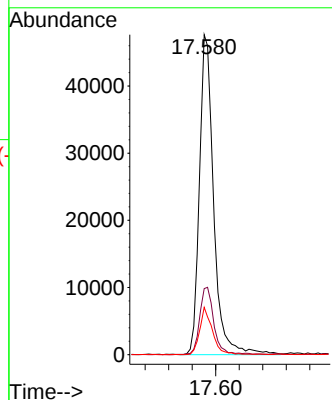
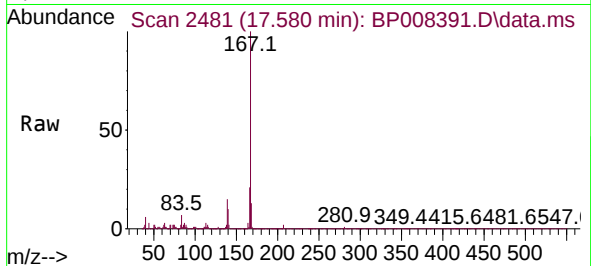




#73
 Carbazole
 Concen: 5.363 ng
 RT: 17.580 min Scan# 2480
 Delta R.T. 0.006 min
 Lab File: BP008391.D
 Acq: 14 Dec 2021 13:28

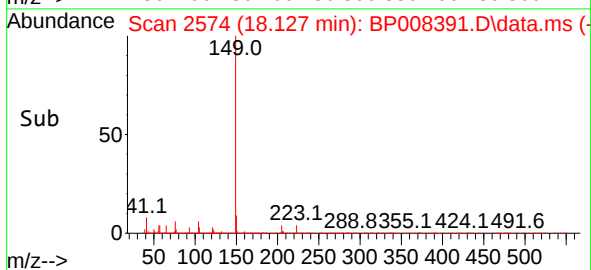
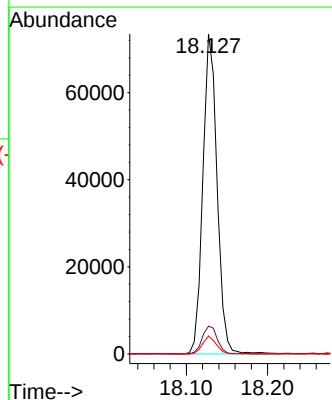
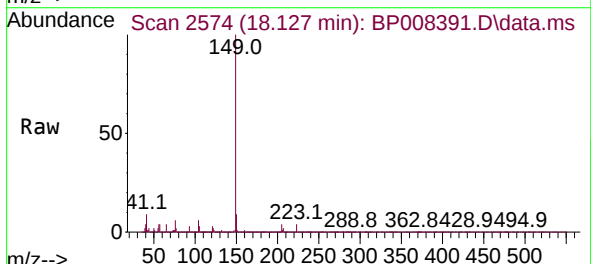
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

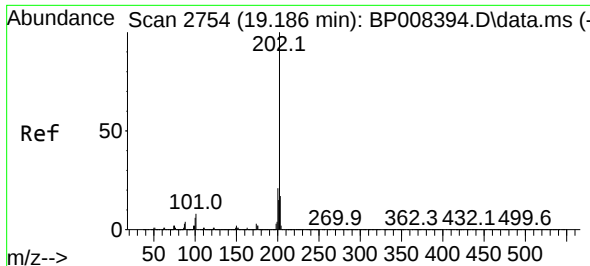
Tgt Ion:167 Resp: 80265
 Ion Ratio Lower Upper
 167 100
 166 20.7 17.4 26.0
 139 14.8 10.2 15.2



#74
 Di-n-butylphthalate
 Concen: 4.761 ng
 RT: 18.127 min Scan# 2574
 Delta R.T. -0.000 min
 Lab File: BP008391.D
 Acq: 14 Dec 2021 13:28

Tgt Ion:149 Resp: 89202
 Ion Ratio Lower Upper
 149 100
 150 8.7 7.4 11.2
 104 5.6 4.4 6.6

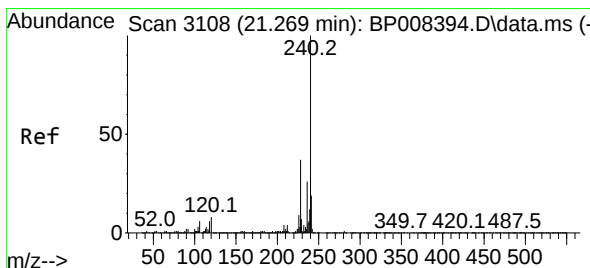
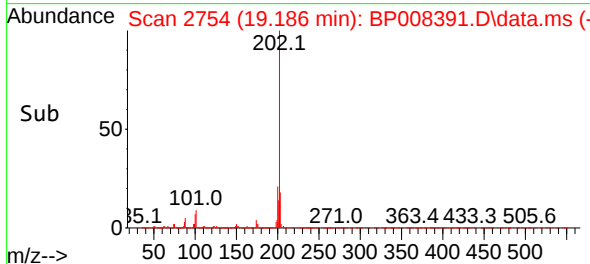
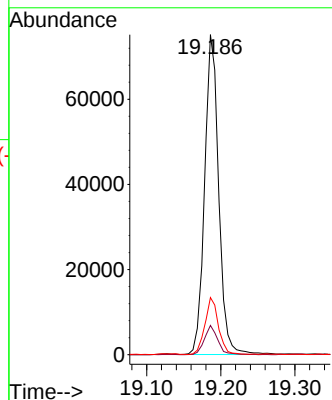
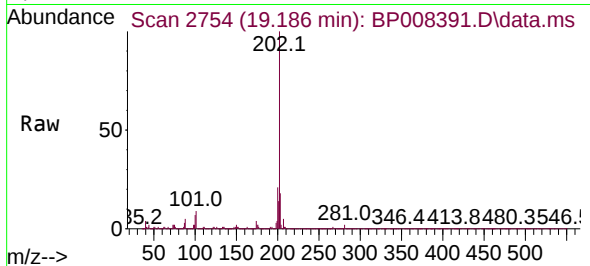




#75
Fluoranthene
Concen: 4.784 ng
RT: 19.186 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

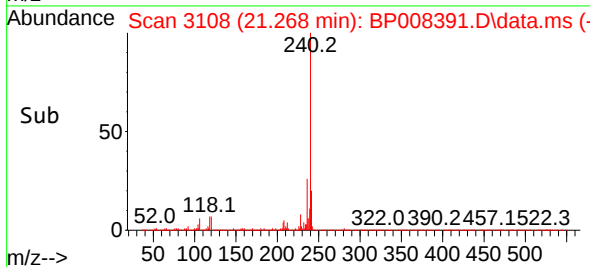
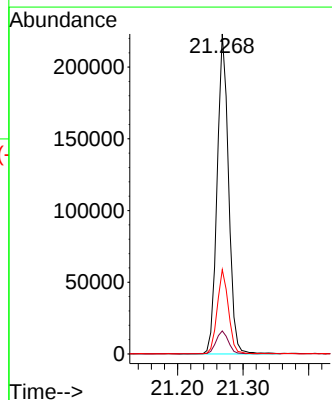
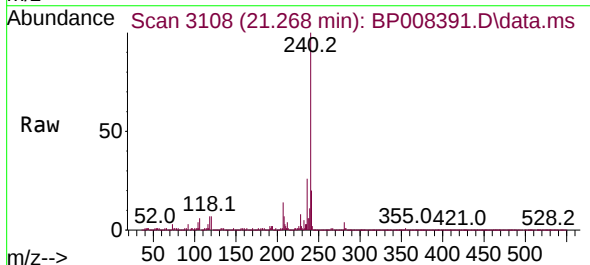
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

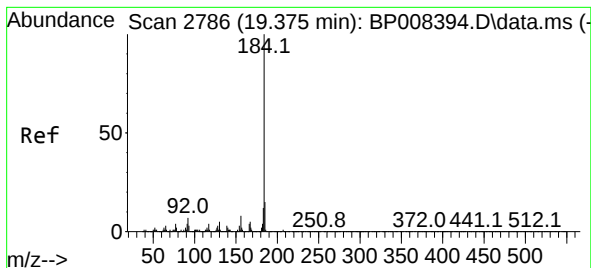
Tgt Ion:	202	Resp:	99554
Ion Ratio	Lower	Upper	
202	100		
101	9.2	0.0	29.8
203	17.8	0.0	37.7



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.268 min Scan# 3108
Delta R.T. -0.000 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

Tgt Ion:	240	Resp:	268742
Ion Ratio	Lower	Upper	
240	100		
120	7.2	7.3	10.9#
236	26.3	21.4	32.2





#77

Benzidine

Concen: 3.132 ng

RT: 19.386 min Scan# 21

Delta R.T. 0.012 min

Lab File: BP008391.D

Acq: 14 Dec 2021 13:28

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

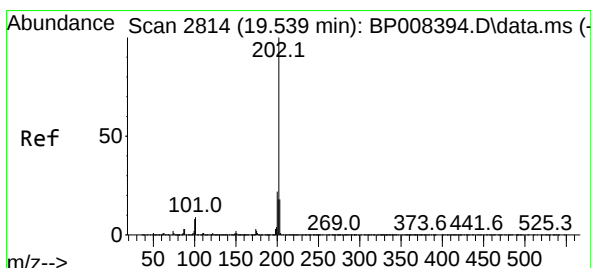
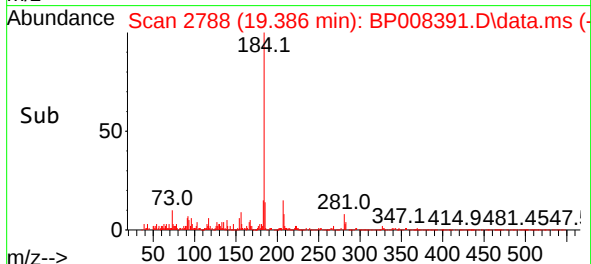
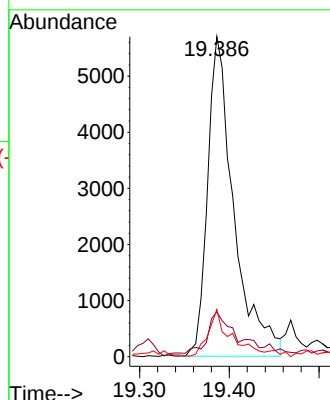
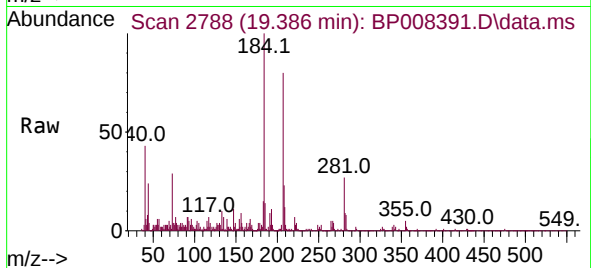
Tgt Ion:184 Resp: 11545

Ion Ratio Lower Upper

184 100

185 14.0 10.3 15.5

183 14.7 9.1 13.7#



#78

Pyrene

Concen: 5.315 ng

RT: 19.539 min Scan# 2814

Delta R.T. -0.000 min

Lab File: BP008391.D

Acq: 14 Dec 2021 13:28

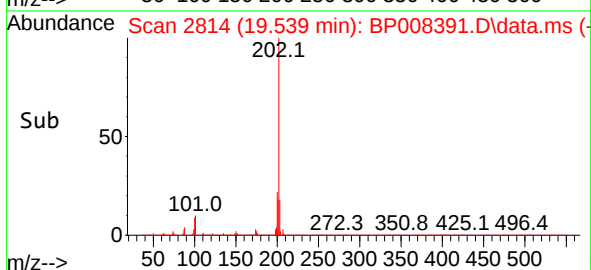
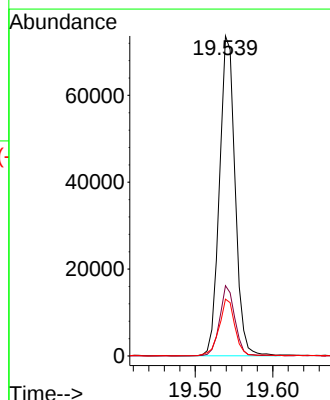
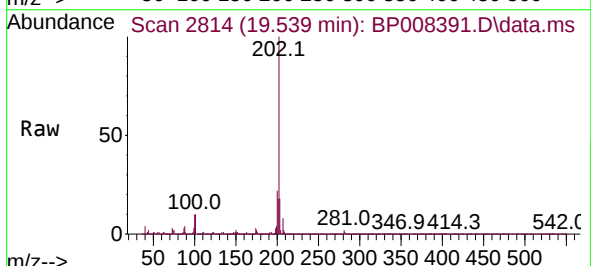
Tgt Ion:202 Resp: 103243

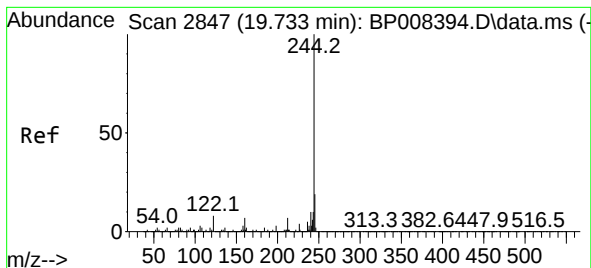
Ion Ratio Lower Upper

202 100

200 22.0 17.1 25.7

203 17.7 14.2 21.2





#79

Terphenyl-d14

Concen: 13.152 ng

RT: 19.733 min Scan# 2847

Delta R.T. -0.000 min

Lab File: BP008391.D

Acq: 14 Dec 2021 13:28

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

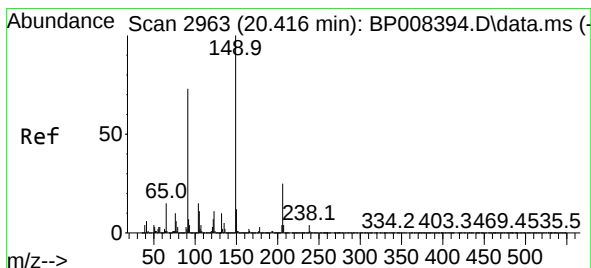
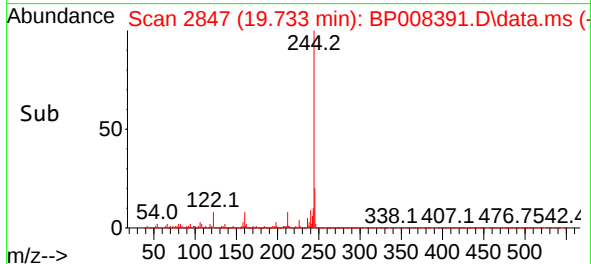
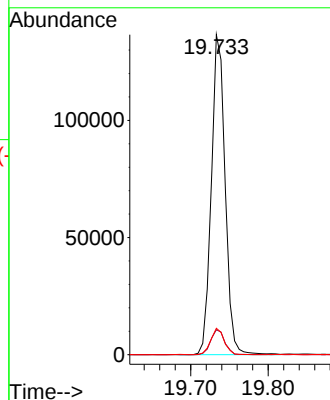
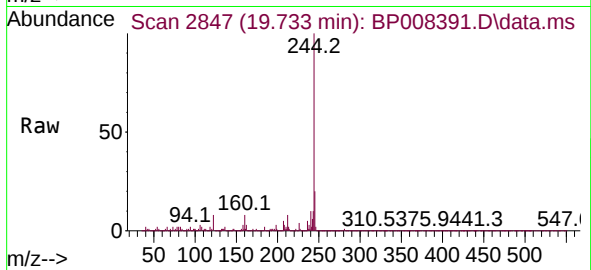
Tgt Ion:244 Resp: 169121

Ion Ratio Lower Upper

244 100

212 7.8 6.0 9.0

122 8.2 6.6 9.8



#80

Butylbenzylphthalate

Concen: 5.231 ng

RT: 20.415 min Scan# 2963

Delta R.T. -0.000 min

Lab File: BP008391.D

Acq: 14 Dec 2021 13:28

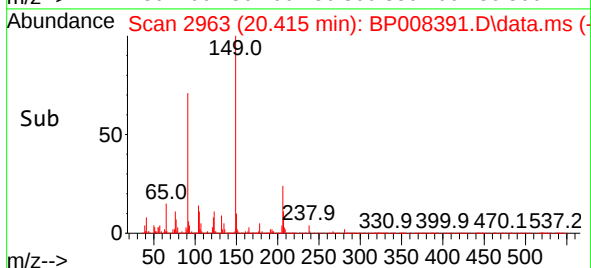
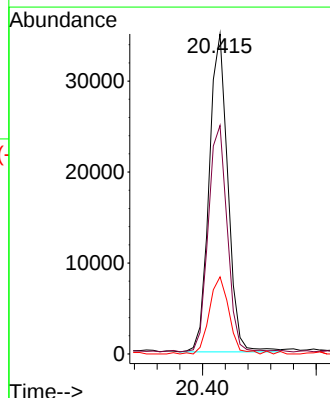
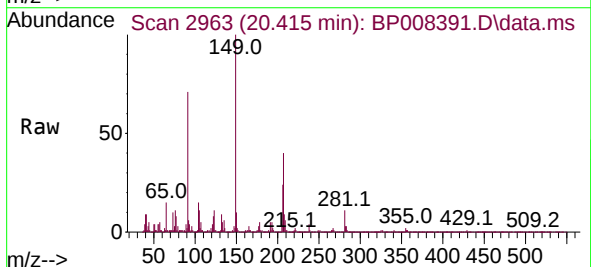
Tgt Ion:149 Resp: 40028

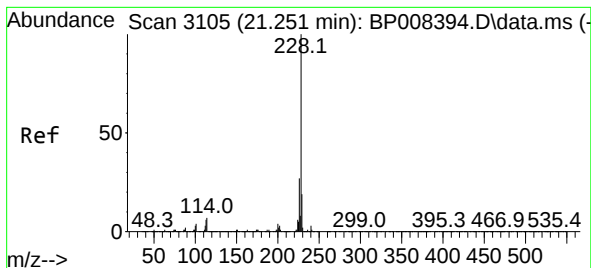
Ion Ratio Lower Upper

149 100

91 71.4 59.8 89.8

206 24.1 18.6 27.8





#81

Benzo(a)anthracene

Concen: 5.769 ng

RT: 21.257 min Scan# 3105

Delta R.T. 0.006 min

Lab File: BP008391.D

Acq: 14 Dec 2021 13:28

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

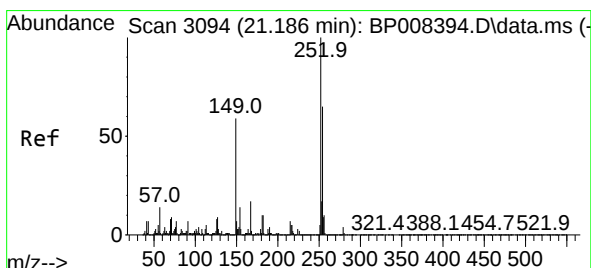
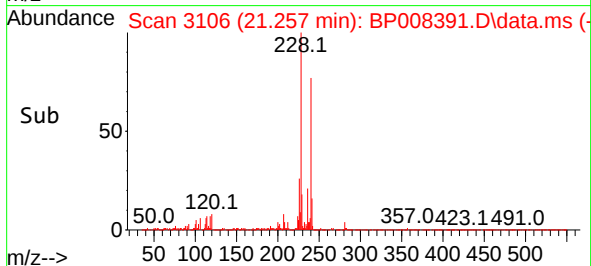
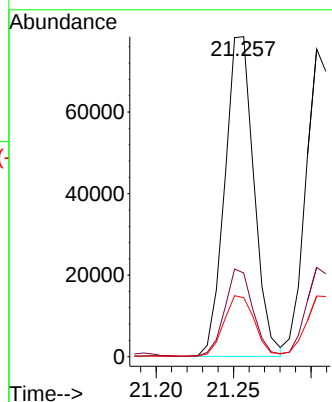
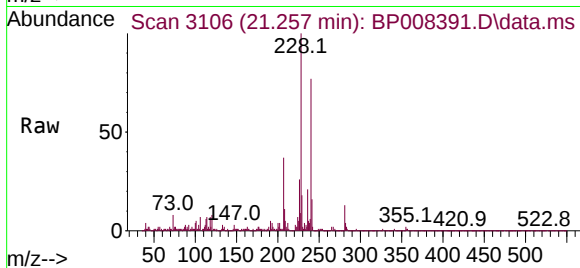
Tgt Ion:228 Resp: 102745

Ion Ratio Lower Upper

228 100

226 26.2 21.9 32.9

229 18.5 15.9 23.9



#82

3,3'-Dichlorobenzidine

Concen: 5.577 ng

RT: 21.192 min Scan# 3095

Delta R.T. 0.006 min

Lab File: BP008391.D

Acq: 14 Dec 2021 13:28

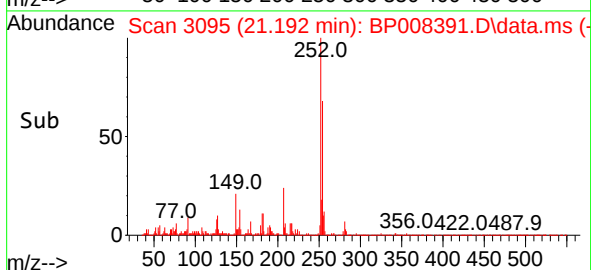
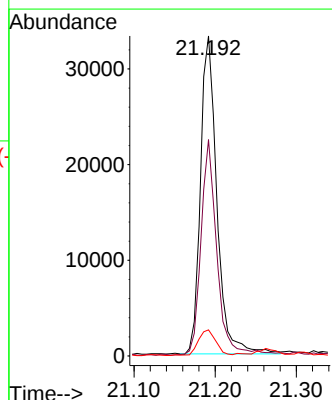
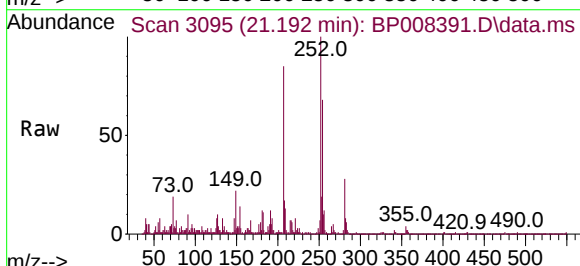
Tgt Ion:252 Resp: 46802

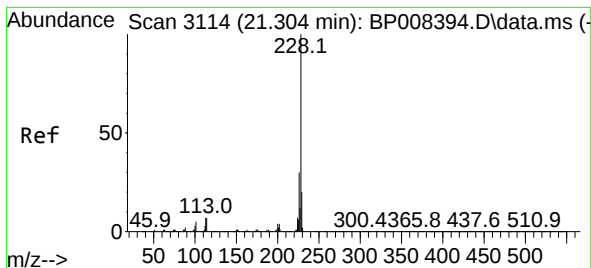
Ion Ratio Lower Upper

252 100

254 67.6 52.4 78.6

126 8.1 7.6 11.4





#83

Chrysene

Concen: 5.894 ng

RT: 21.304 min Scan# 3114

Delta R.T. -0.000 min

Lab File: BP008391.D

Acq: 14 Dec 2021 13:28

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

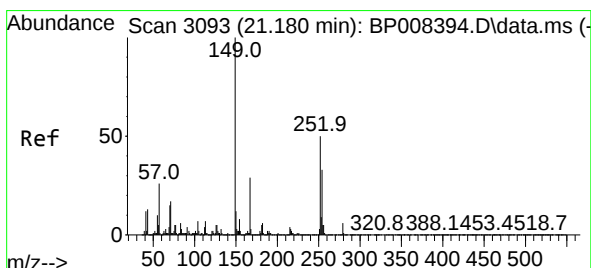
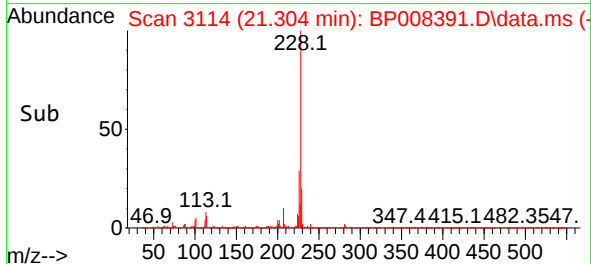
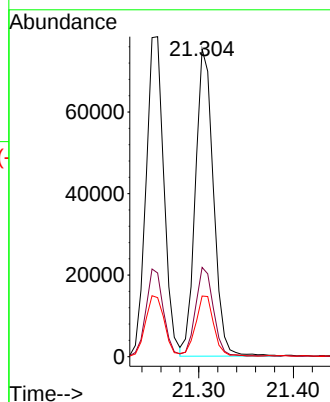
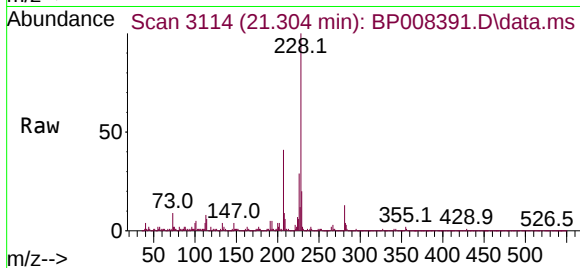
Tgt Ion:228 Resp: 99891

Ion Ratio Lower Upper

228 100

226 29.0 24.0 36.0

229 19.7 15.8 23.8



#84

Bis(2-ethylhexyl)phthalate

Concen: 5.090 ng

RT: 21.180 min Scan# 3093

Delta R.T. -0.000 min

Lab File: BP008391.D

Acq: 14 Dec 2021 13:28

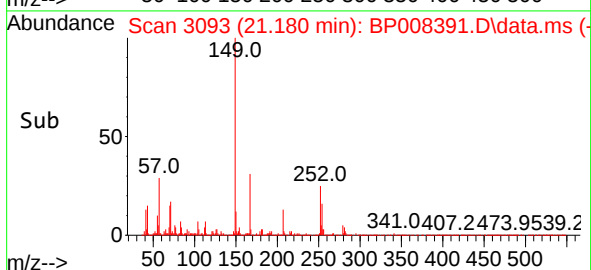
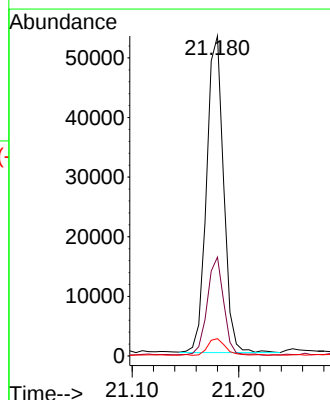
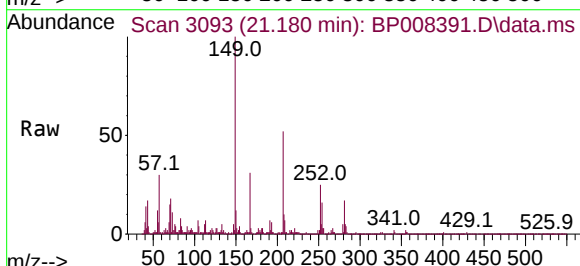
Tgt Ion:149 Resp: 59144

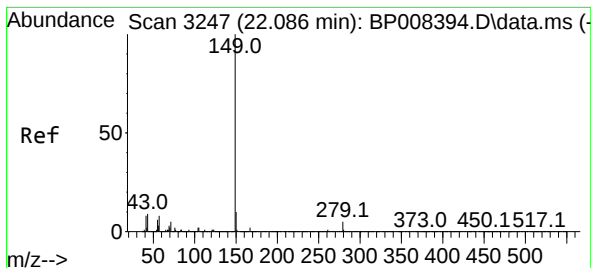
Ion Ratio Lower Upper

149 100

167 30.9 22.5 33.7

279 5.4 3.5 5.3#





#85

Di-n-octyl phthalate

Concen: 5.234 ng

RT: 22.092 min Scan# 31

Delta R.T. 0.006 min

Lab File: BP008391.D

Acq: 14 Dec 2021 13:28

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

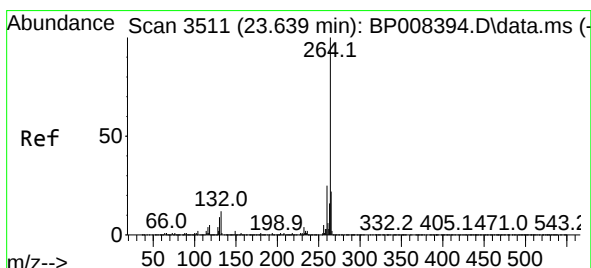
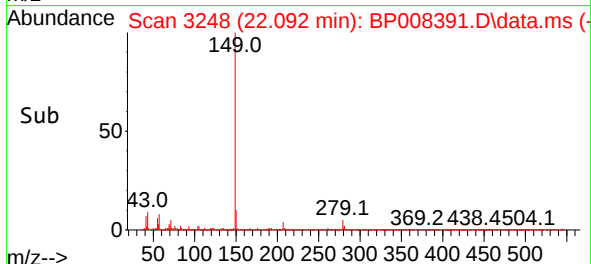
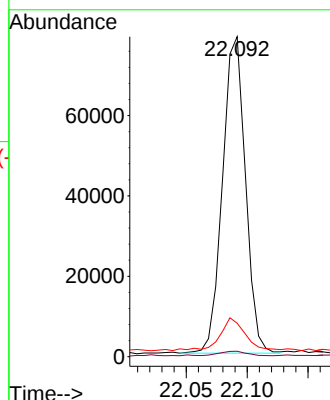
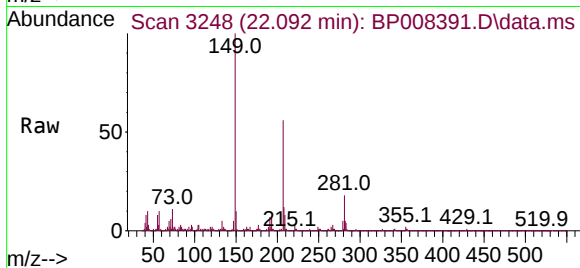
Tgt Ion:149 Resp: 103309

Ion Ratio Lower Upper

149 100

167 1.9 1.3 1.9

43 12.1 7.9 11.9#



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.639 min Scan# 3511

Delta R.T. -0.000 min

Lab File: BP008391.D

Acq: 14 Dec 2021 13:28

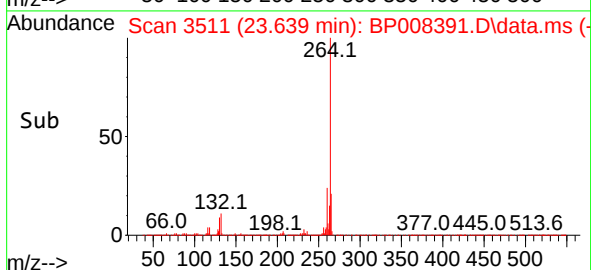
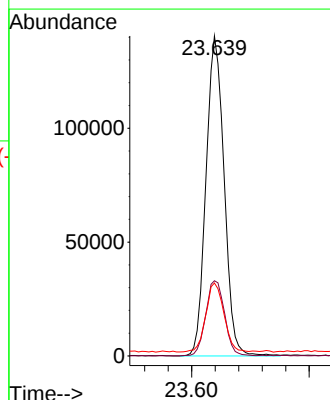
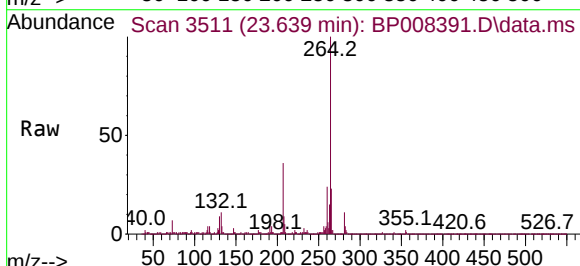
Tgt Ion:264 Resp: 301465

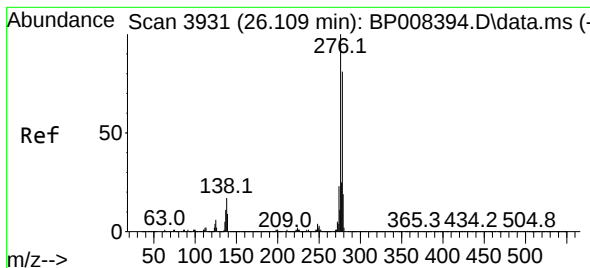
Ion Ratio Lower Upper

264 100

260 23.5 19.4 29.2

265 22.8 17.6 26.4





#87

Indeno(1,2,3-cd)pyrene

Concen: 6.240 ng

RT: 26.109 min Scan# 3931

Delta R.T. -0.000 min

Lab File: BP008391.D

Acq: 14 Dec 2021 13:28

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

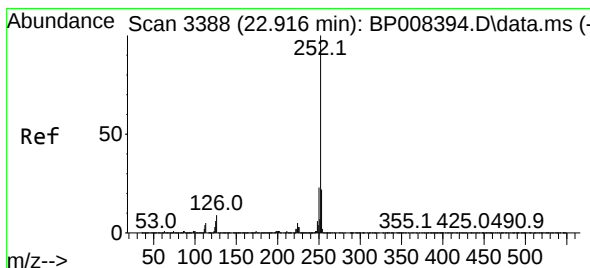
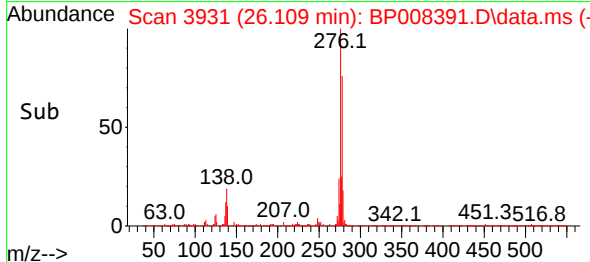
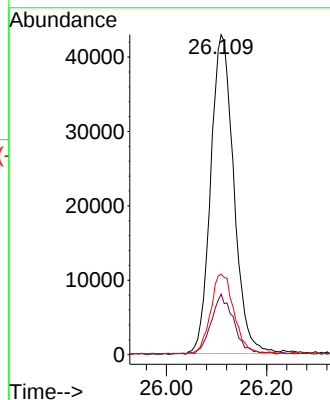
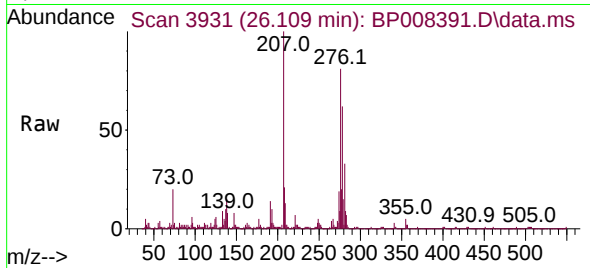
Tgt Ion:276 Resp: 136854

Ion Ratio Lower Upper

276 100

138 18.0 16.6 25.0

277 25.2 20.2 30.2



#88

Benzo(b)fluoranthene

Concen: 5.786 ng

RT: 22.921 min Scan# 3389

Delta R.T. 0.006 min

Lab File: BP008391.D

Acq: 14 Dec 2021 13:28

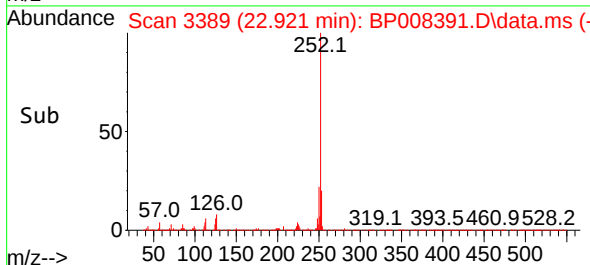
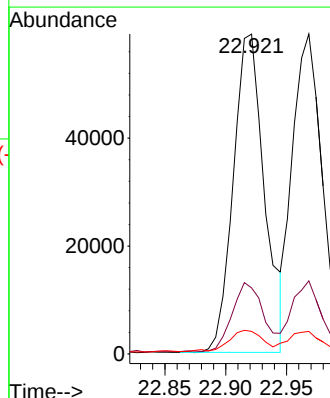
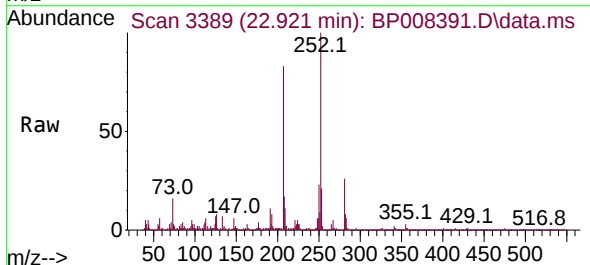
Tgt Ion:252 Resp: 105145

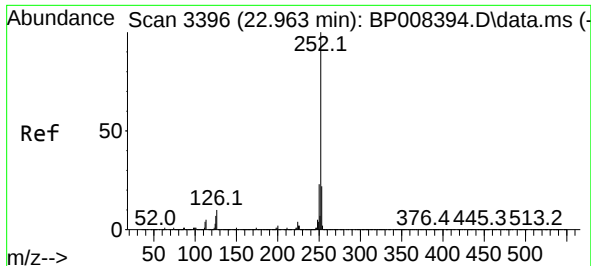
Ion Ratio Lower Upper

252 100

253 20.7 17.7 26.5

125 7.1 6.2 9.4

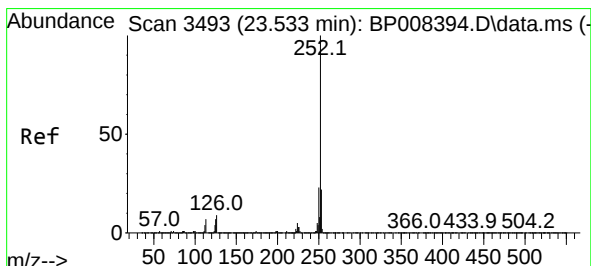
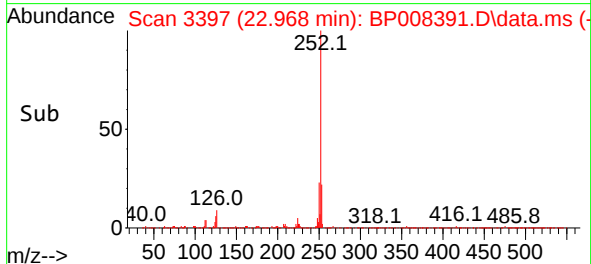
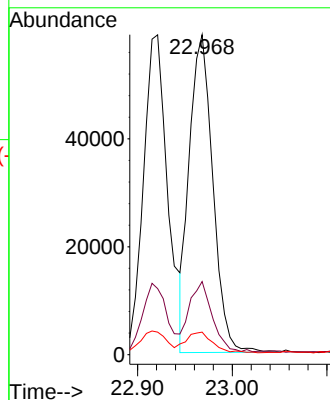
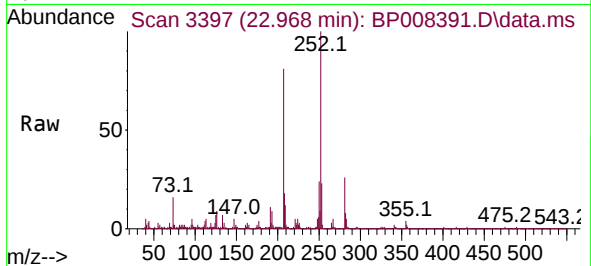




#89
Benzo(k)fluoranthene
Concen: 5.709 ng
RT: 22.968 min Scan# 31
Delta R.T. 0.006 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

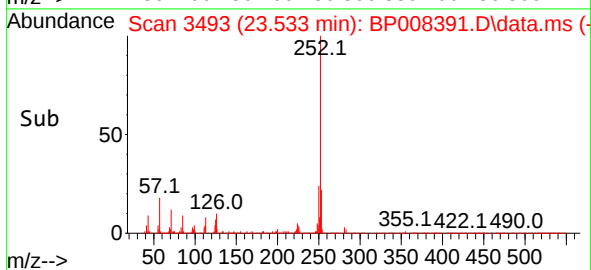
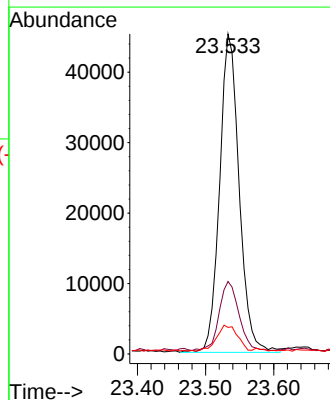
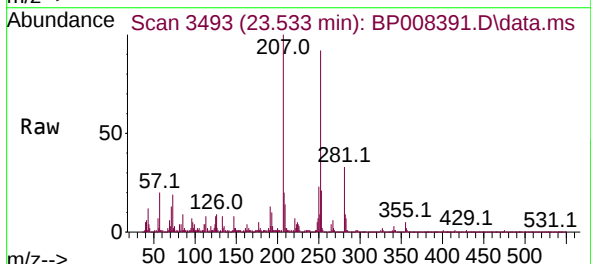
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

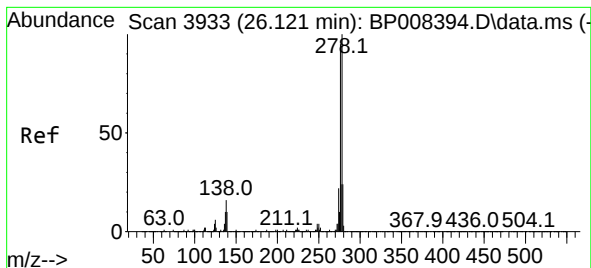
Tgt Ion:252 Resp: 101583
Ion Ratio Lower Upper
252 100
253 22.8 17.3 25.9
125 7.0 6.5 9.7



#90
Benzo(a)pyrene
Concen: 5.820 ng
RT: 23.533 min Scan# 3493
Delta R.T. -0.000 min
Lab File: BP008391.D
Acq: 14 Dec 2021 13:28

Tgt Ion:252 Resp: 90402
Ion Ratio Lower Upper
252 100
253 22.7 17.6 26.4
125 8.3 7.4 11.0





#91

Dibenzo(a,h)anthracene

Concen: 6.491 ng

RT: 26.115 min Scan# 3933

Delta R.T. -0.006 min

Lab File: BP008391.D

Acq: 14 Dec 2021 13:28

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

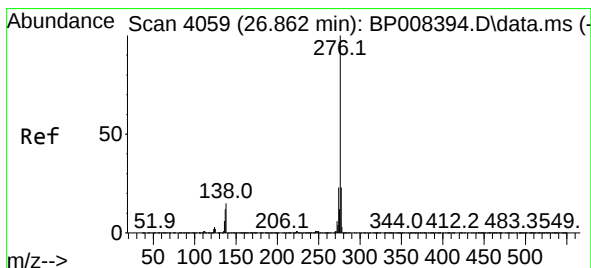
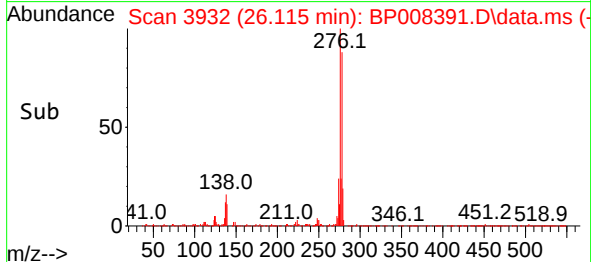
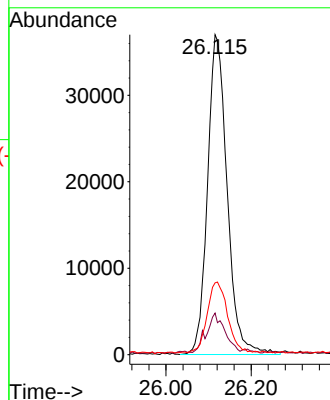
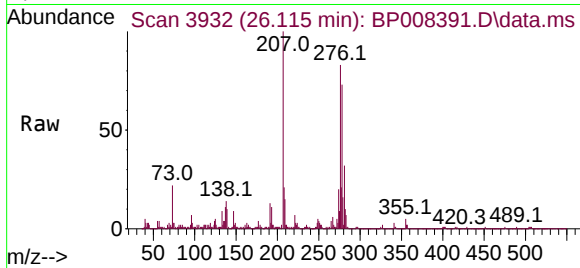
Tgt Ion:278 Resp: 118229

Ion Ratio Lower Upper

278 100

139 13.0 10.8 16.2

279 22.4 19.1 28.7



#92

Benzo(g,h,i)perylene

Concen: 6.279 ng

RT: 26.874 min Scan# 4061

Delta R.T. 0.011 min

Lab File: BP008391.D

Acq: 14 Dec 2021 13:28

Tgt Ion:276 Resp: 115374

Ion Ratio Lower Upper

276 100

277 22.4 20.0 30.0

138 13.7 14.1 21.1#

