

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121821\
 Data File : BP008494.D
 Acq On : 18 Dec 2021 18:07
 Operator : CG/JU
 Sample : M4018-69MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :

Quant Time: Dec 20 00:52:08 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP121421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 18 06:49:58 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.716	152	55786	20.000	ng	-0.01
21) Naphthalene-d8	10.510	136	203920	20.000	ng	-0.01
39) Acenaphthene-d10	14.375	164	126207	20.000	ng	-0.01
64) Phenanthrene-d10	17.139	188	247093	20.000	ng	-0.01
76) Chrysene-d12	21.251	240	244720	20.000	ng	-0.01
86) Perylene-d12	23.616	264	264349	20.000	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.328	112	346781	98.170	ng	0.00
7) Phenol-d6	6.922	99	444416	93.673	ng	0.00
23) Nitrobenzene-d5	8.887	82	303674	63.089	ng	-0.01
42) 2,4,6-Tribromophenol	15.881	330	165995	89.499	ng	-0.01
45) 2-Fluorobiphenyl	12.993	172	611171	61.559	ng	-0.01
79) Terphenyl-d14	19.716	244	850073	60.455	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.228	88	66503	50.787	ng	97
3) Pyridine	3.628	79	171036	40.166	ng	98
4) n-Nitrosodimethylamine	3.540	42	87453	52.039	ng	100
6) Aniline	7.058	93	231961	42.241	ng	96
8) 2-Chlorophenol	7.293	128	172441	47.896	ng	98
9) Benzaldehyde	6.869	77	133846	52.211	ng	99
10) Phenol	6.946	94	238733	49.553	ng	97
11) bis(2-Chloroethyl)ether	7.152	93	178352	44.373	ng	99
12) 1,3-Dichlorobenzene	7.605	146	191142	45.908	ng	98
13) 1,4-Dichlorobenzene	7.752	146	194315	45.859	ng	97
14) 1,2-Dichlorobenzene	8.069	146	186035	45.286	ng	97
15) Benzyl Alcohol	7.981	79	181962	47.680	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.252	45	262560	46.172	ng	99
17) 2-Methylphenol	8.193	107	148558	46.612	ng	98
18) Hexachloroethane	8.787	117	74102	47.141	ng	94
19) n-Nitroso-di-n-propyla...	8.534	70	144526	41.071	ng	99
20) 3+4-Methylphenols	8.528	107	194623	44.337	ng	94
22) Acetophenone	8.552	105	273330	45.578	ng	# 97
24) Nitrobenzene	8.928	77	210915	46.686	ng	99
25) Isophorone	9.457	82	359493	44.633	ng	99
26) 2-Nitrophenol	9.640	139	92434	46.298	ng	95
27) 2,4-Dimethylphenol	9.716	122	150553	52.584	ng	96
28) bis(2-Chloroethoxy)met...	9.934	93	221326	44.452	ng	# 97
29) 2,4-Dichlorophenol	10.199	162	162494	46.184	ng	98
30) 1,2,4-Trichlorobenzene	10.381	180	186016	44.598	ng	97
31) Naphthalene	10.563	128	486680	45.511	ng	99
32) Benzoic acid	9.934	122	92585	44.112	ng	96
33) 4-Chloroaniline	10.699	127	90949	21.231	ng	97
34) Hexachlorobutadiene	10.846	225	133975	43.942	ng	98
35) Caprolactam	11.516	113	45414	68.163	ng	97
36) 4-Chloro-3-methylphenol	11.851	107	175230	44.572	ng	97
37) 2-Methylnaphthalene	12.187	142	347636	47.167	ng	97
38) 1-Methylnaphthalene	12.404	142	320202	44.624	ng	98
40) 1,2,4,5-Tetrachloroben...	12.563	216	218613	45.339	ng	100
41) Hexachlorocyclopentadiene	12.528	237	110149	82.271	ng	98
43) 2,4,6-Trichlorophenol	12.822	196	129441	42.729	ng	97

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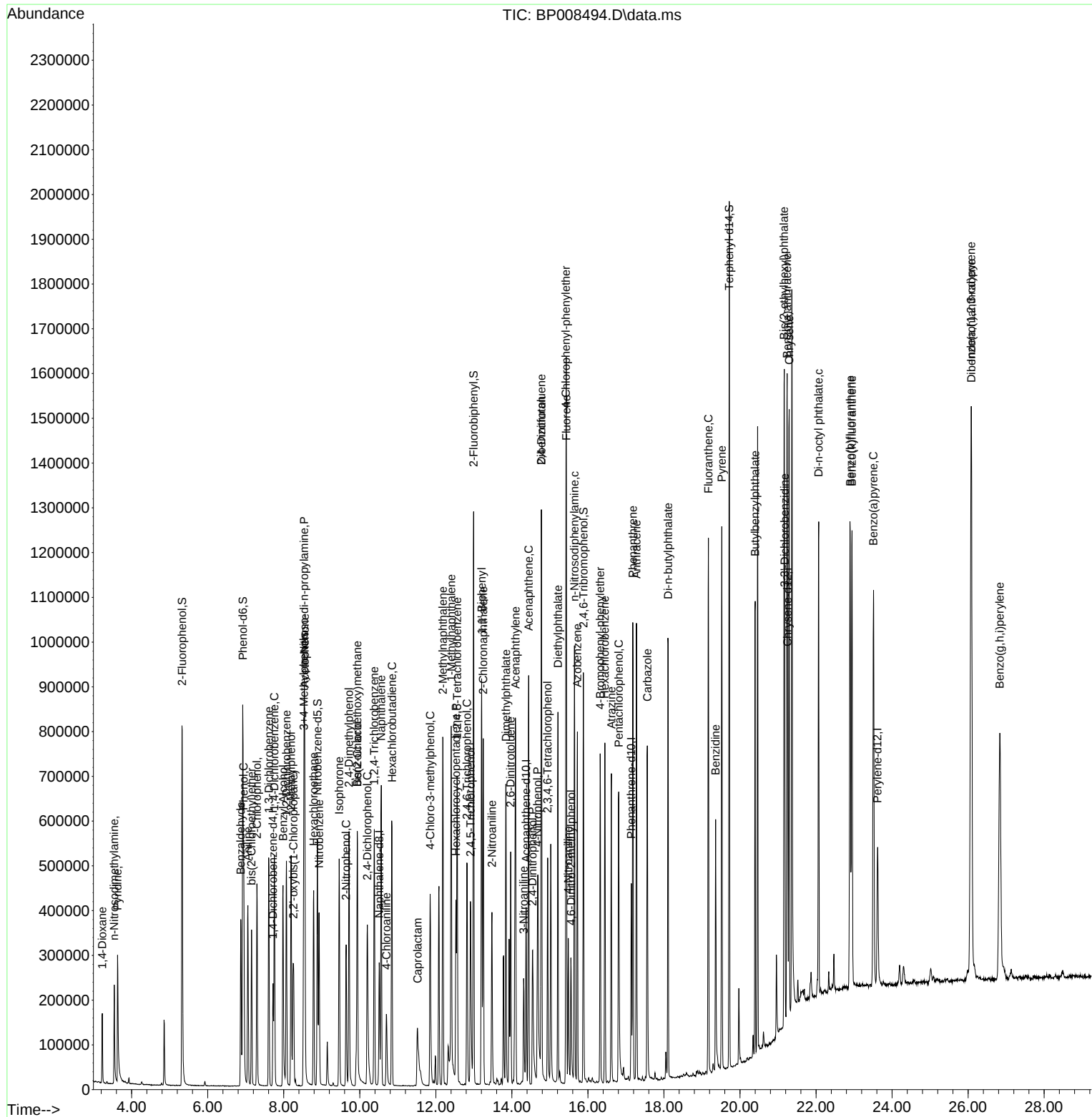
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.910	196	132874	42.056	ng	97
46) 1,1'-Biphenyl	13.204	154	448731	46.020	ng	98
47) 2-Chloronaphthalene	13.246	162	346782	44.589	ng	98
48) 2-Nitroaniline	13.475	65	118580	45.332	ng	99
49) Acenaphthylene	14.098	152	523816	45.816	ng	99
50) Dimethylphthalate	13.845	163	419028	43.852	ng	100
51) 2,6-Dinitrotoluene	13.969	165	92585	46.413	ng	98
52) Acenaphthene	14.440	154	312790	45.996	ng	99
53) 3-Nitroaniline	14.310	138	57282	30.481	ng	97
54) 2,4-Dinitrophenol	14.545	184	103092	99.002	ng	93
55) Dibenzofuran	14.775	168	502154	43.405	ng	98
56) 4-Nitrophenol	14.675	139	102975	94.394	ng	85
57) 2,4-Dinitrotoluene	14.775	165	125545	47.108	ng	# 77
58) Fluorene	15.434	166	400762	44.685	ng	97
59) 2,3,4,6-Tetrachlorophenol	14.940	232	108811	40.320	ng	97
60) Diethylphthalate	15.210	149	411201	45.344	ng	99
61) 4-Chlorophenyl-phenyle...	15.422	204	221671	43.257	ng	99
62) 4-Nitroaniline	15.481	138	73433	43.396	ng	87
63) Azobenzene	15.722	77	426766	46.420	ng	98
65) 4,6-Dinitro-2-methylph...	15.557	198	69283	42.915	ng	98
66) n-Nitrosodiphenylamine	15.645	169	341335	43.875	ng	99
67) 4-Bromophenyl-phenylether	16.322	248	134153	41.684	ng	97
68) Hexachlorobenzene	16.445	284	153127	43.203	ng	97
69) Atrazine	16.616	200	129403	75.504	ng	96
70) Pentachlorophenol	16.810	266	143791	90.777	ng	97
71) Phenanthrene	17.181	178	596711	44.581	ng	99
72) Anthracene	17.275	178	608272	46.062	ng	100
73) Carbazole	17.563	167	525386	43.476	ng	99
74) Di-n-butylphthalate	18.110	149	656461	47.348	ng	99
75) Fluoranthene	19.169	202	700177	46.334	ng	99
77) Benzidine	19.357	184	346142	139.443	ng	98
78) Pyrene	19.522	202	724923	41.403	ng	99
80) Butylbenzylphthalate	20.398	149	285997	44.865	ng	97
81) Benzo(a)anthracene	21.233	228	715935	43.653	ng	100
82) 3,3'-Dichlorobenzidine	21.174	252	245096	32.480	ng	98
83) Chrysene	21.292	228	697743	44.539	ng	99
84) Bis(2-ethylhexyl)phtha...	21.157	149	426585	47.528	ng	99
85) Di-n-octyl phthalate	22.069	149	728281	47.046	ng	100
87) Indeno(1,2,3-cd)pyrene	26.080	276	1005769	48.334	ng	96
88) Benzo(b)fluoranthene	22.898	252	749613	47.140	ng	99
89) Benzo(k)fluoranthene	22.945	252	750181	46.781	ng	99
90) Benzo(a)pyrene	23.510	252	756088	54.781	ng	99
91) Dibenzo(a,h)anthracene	26.086	278	856918	49.194	ng	97
92) Benzo(g,h,i)perylene	26.833	276	856098	49.631	ng	98

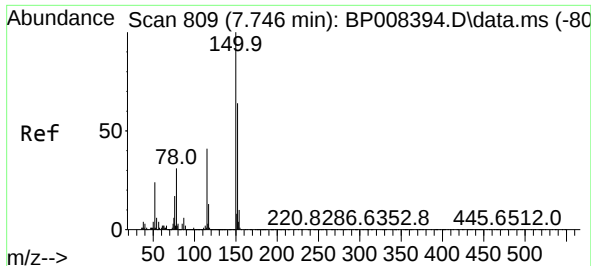
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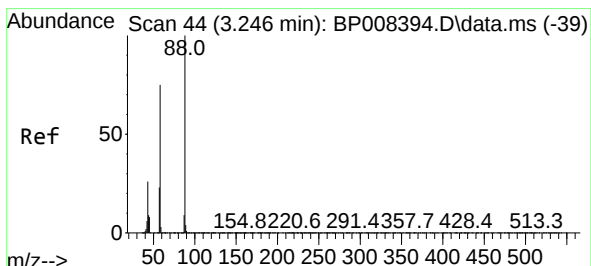
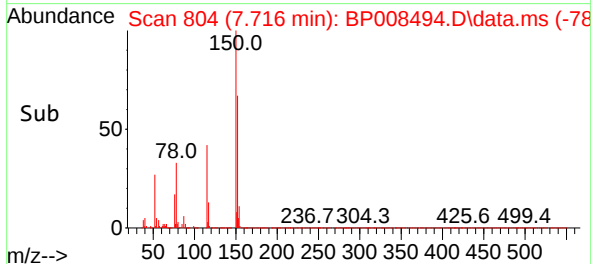
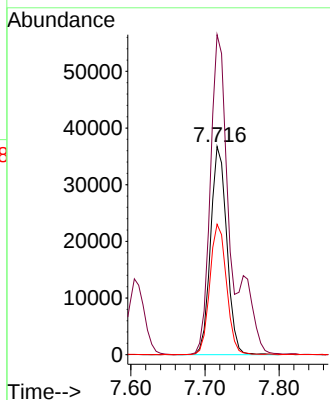
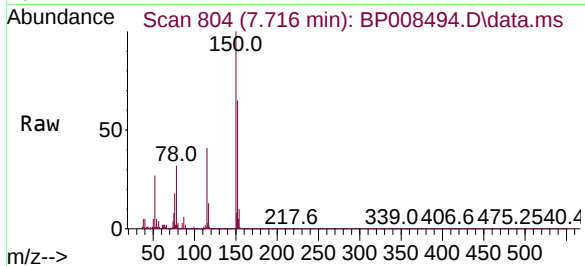




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.716 min Scan# 80
 Delta R.T. -0.012 min
 Lab File: BP008494.D
 Acq: 18 Dec 2021 18:07

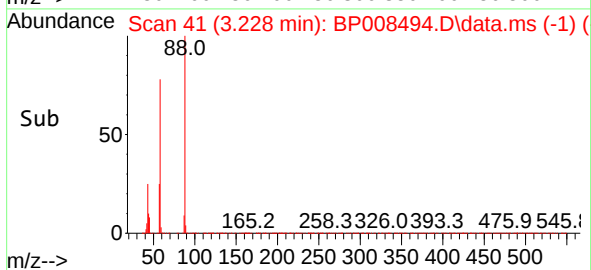
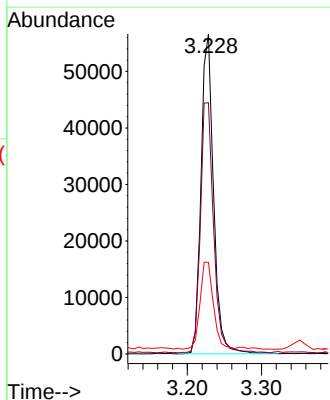
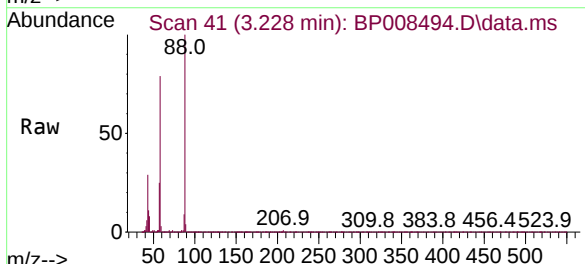
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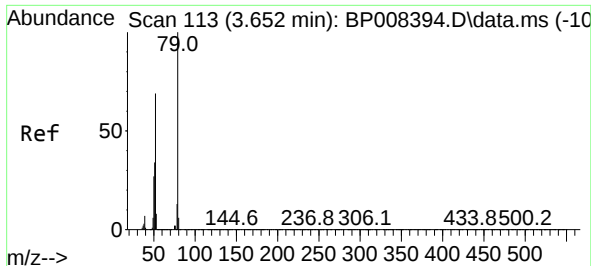
Tgt Ion:152 Resp: 55786
 Ion Ratio Lower Upper
 152 100
 150 153.7 125.7 188.5
 115 62.7 50.7 76.1



#2
 1,4-Dioxane
 Concen: 50.787 ng
 RT: 3.228 min Scan# 41
 Delta R.T. -0.006 min
 Lab File: BP008494.D
 Acq: 18 Dec 2021 18:07

Tgt Ion: 88 Resp: 66503
 Ion Ratio Lower Upper
 88 100
 58 82.4 63.5 95.3
 43 28.8 23.4 35.2

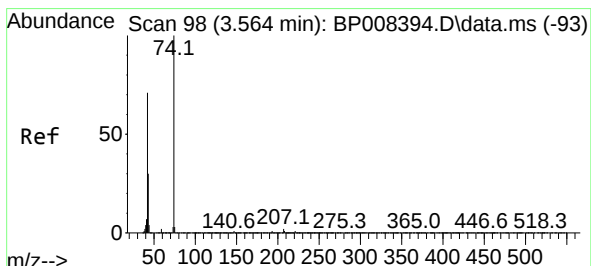
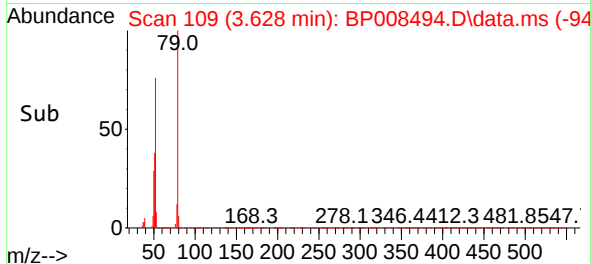
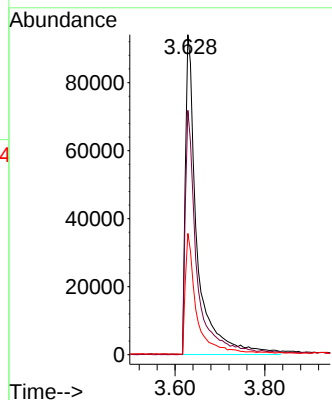
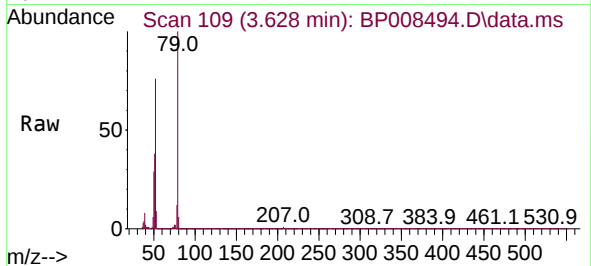




#3
 Pyridine
 Concen: 40.166 ng
 RT: 3.628 min Scan# 10
 Delta R.T. -0.012 min
 Lab File: BP008494.D
 Acq: 18 Dec 2021 18:07

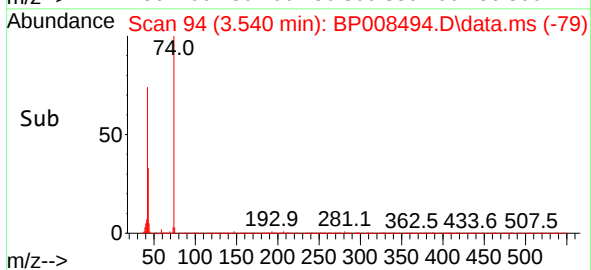
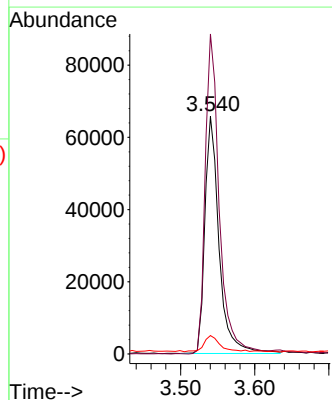
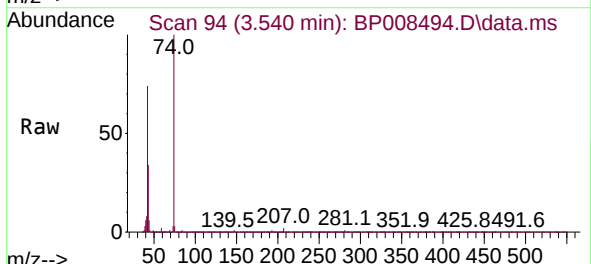
Instrument :
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 ClientSampleId :

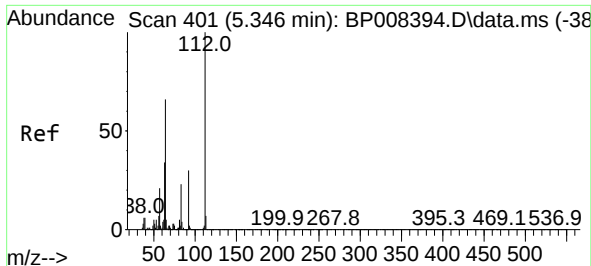
Tgt Ion: 79 Resp: 171036
 Ion Ratio Lower Upper
 79 100
 52 76.3 60.0 90.0
 51 37.9 29.6 44.4



#4
 n-Nitrosodimethylamine
 Concen: 52.039 ng
 RT: 3.540 min Scan# 94
 Delta R.T. -0.012 min
 Lab File: BP008494.D
 Acq: 18 Dec 2021 18:07

Tgt Ion: 42 Resp: 87453
 Ion Ratio Lower Upper
 42 100
 74 134.7 108.0 162.0
 44 7.8 5.8 8.6

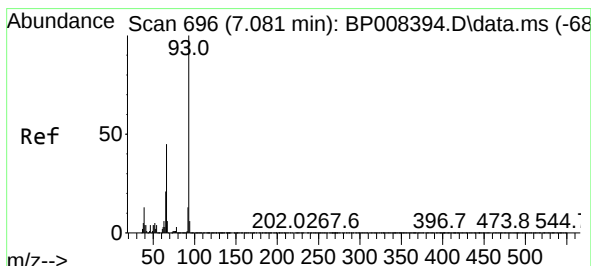
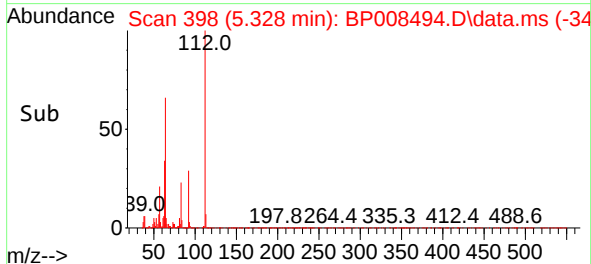
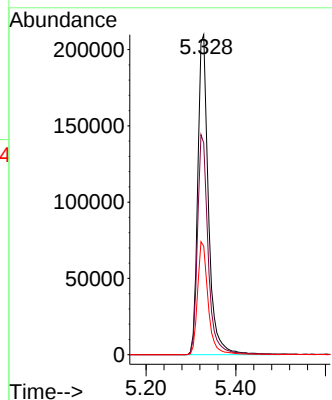
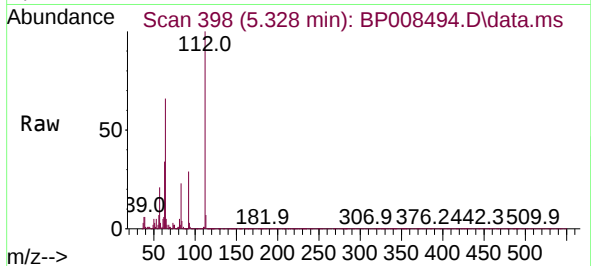




#5
2-Fluorophenol
Concen: 98.170 ng
RT: 5.328 min Scan# 398
Delta R.T. 0.000 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

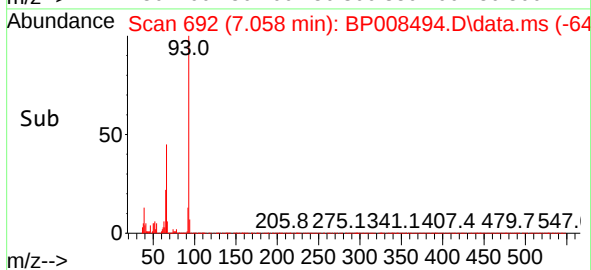
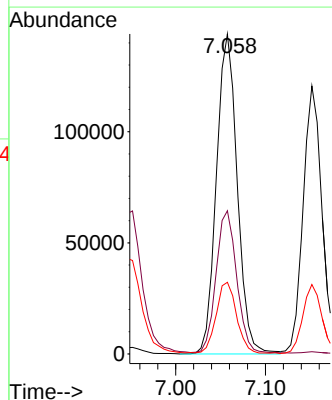
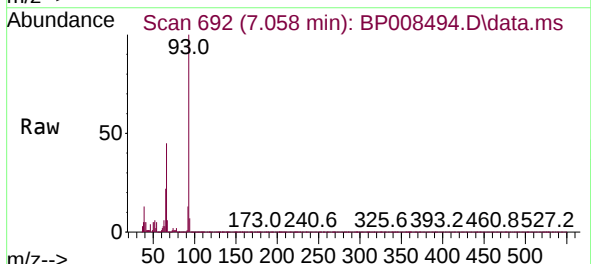
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ClientSampleId :

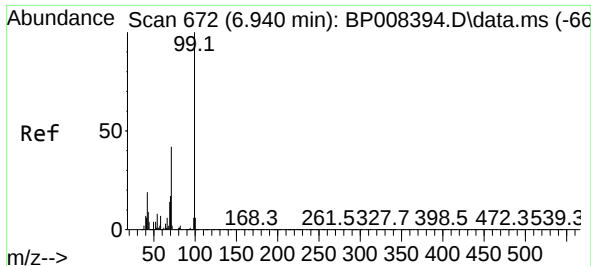
Tgt Ion:112 Resp: 346781
Ion Ratio Lower Upper
112 100
64 66.1 53.4 80.2
63 33.9 27.8 41.8



#6
Aniline
Concen: 42.241 ng
RT: 7.058 min Scan# 692
Delta R.T. -0.006 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

Tgt Ion: 93 Resp: 231961
Ion Ratio Lower Upper
93 100
66 44.8 32.9 49.3
65 22.4 17.5 26.3

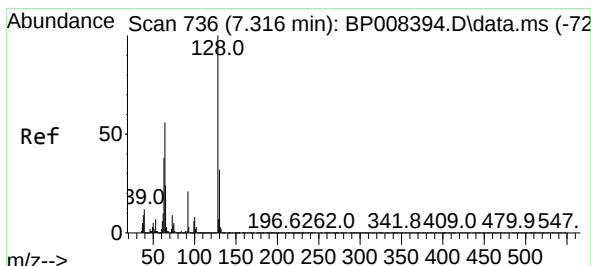
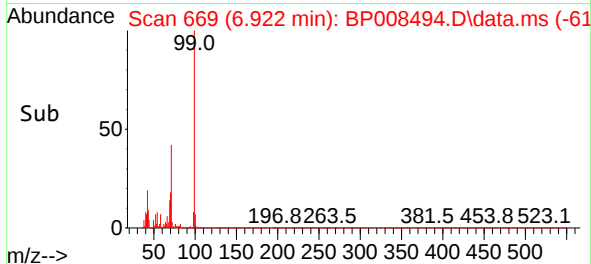
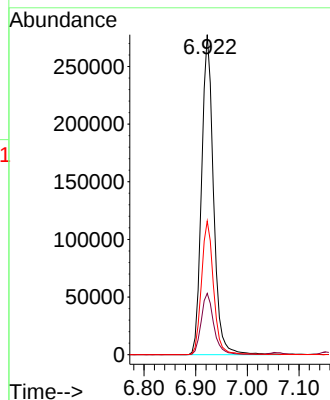
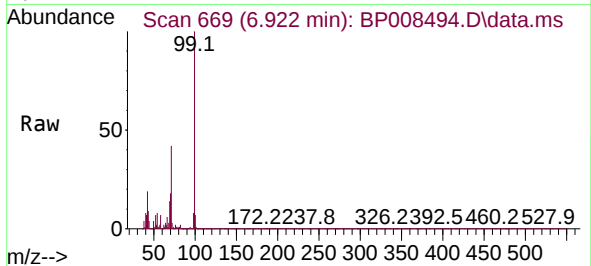




#7
Phenol-d6
Concen: 93.673 ng
RT: 6.922 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

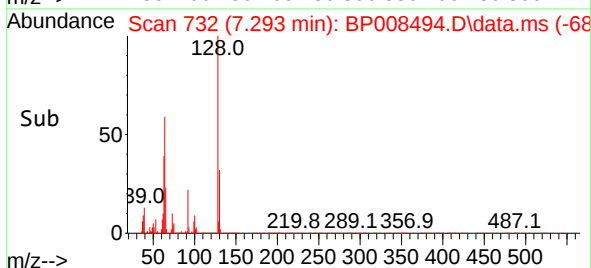
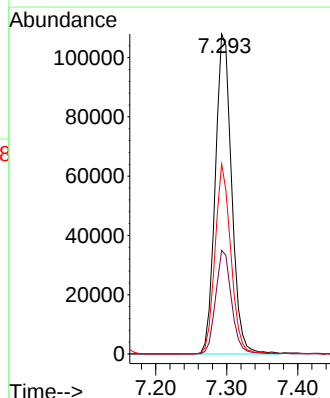
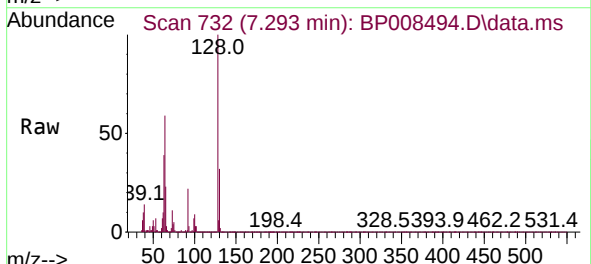
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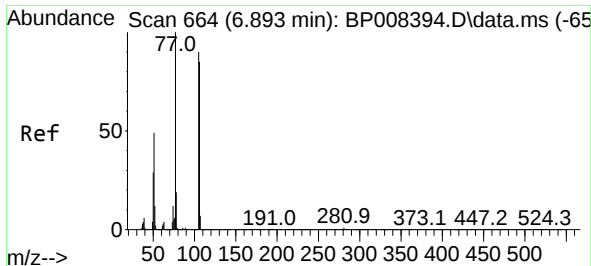
Tgt Ion: 99 Resp: 444416
Ion Ratio Lower Upper
99 100
42 19.2 14.6 22.0
71 41.8 31.1 46.7



#8
2-Chlorophenol
Concen: 47.896 ng
RT: 7.293 min Scan# 732
Delta R.T. -0.012 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

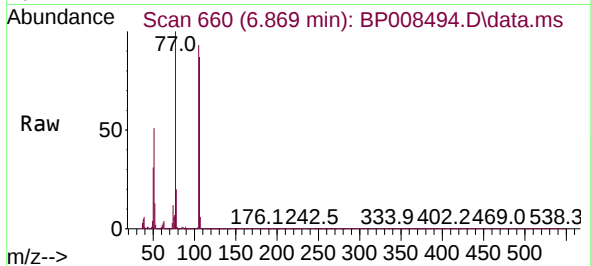
Tgt Ion: 128 Resp: 172441
Ion Ratio Lower Upper
128 100
130 32.3 13.5 53.5
64 59.3 37.4 77.4



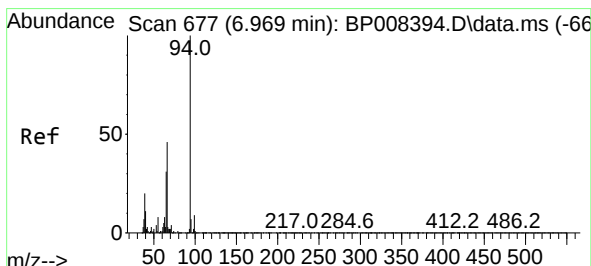
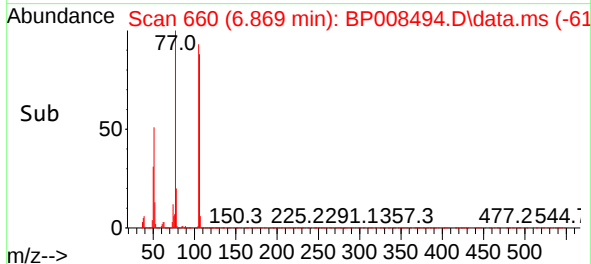
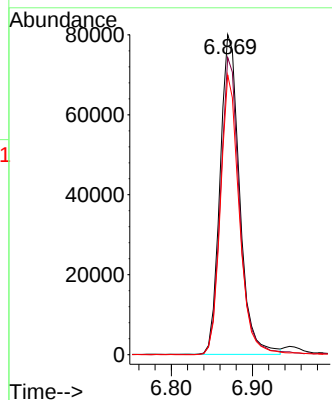


#9
Benzaldehyde
Concen: 52.211 ng
RT: 6.869 min Scan# 61
Delta R.T. -0.012 min
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Instrument :
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ClientSampleId :

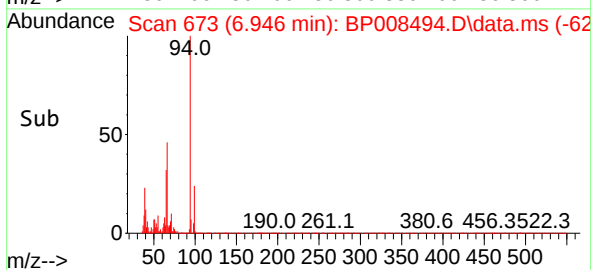
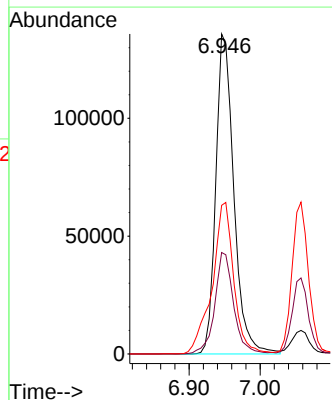
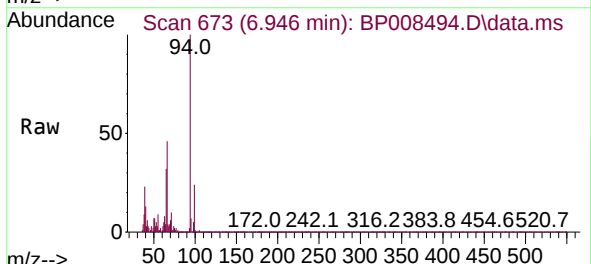


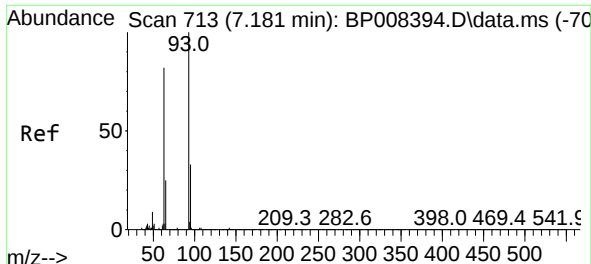
Tgt Ion: 77 Resp: 133846
Ion Ratio Lower Upper
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105 92.9 71.8 111.8
106 87.4 67.3 107.3



#10
Phenol
Concen: 49.553 ng
RT: 6.946 min Scan# 673
Delta R.T. -0.006 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

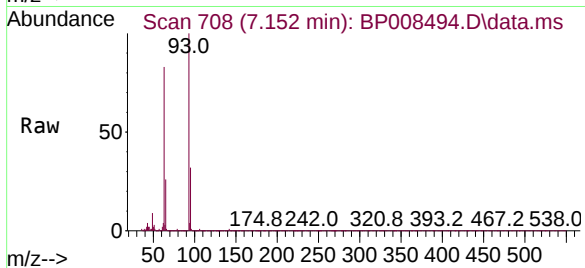
Tgt Ion: 94 Resp: 238733
Ion Ratio Lower Upper
94 100
65 31.7 10.9 50.9
66 46.4 24.3 64.3



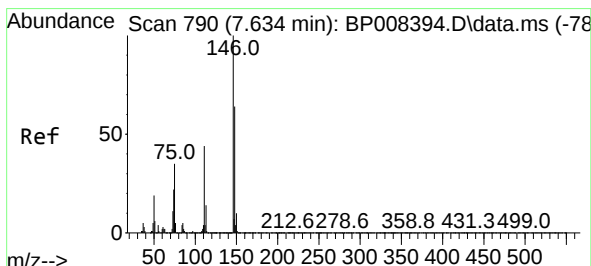
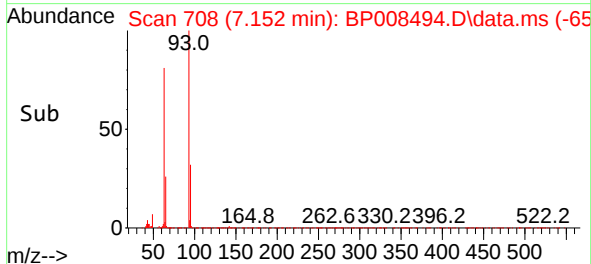
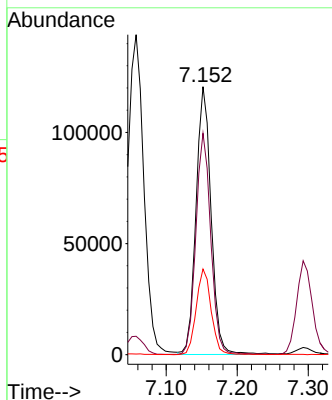


#11
bis(2-Chloroethyl)ether
Concen: 44.373 ng
RT: 7.152 min Scan# 708
Delta R.T. -0.012 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

Instrument :
BNA_P
ClientSampleId :

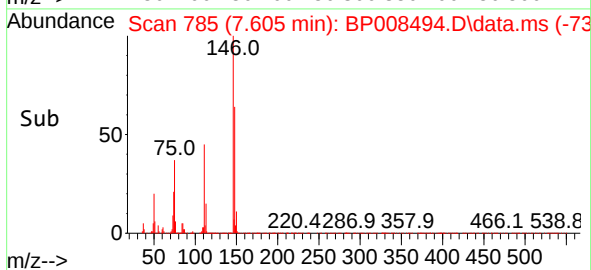
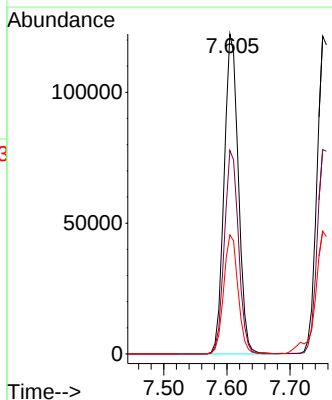
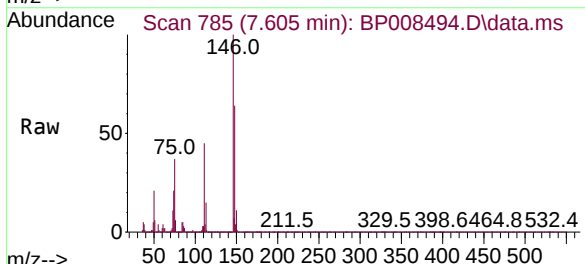


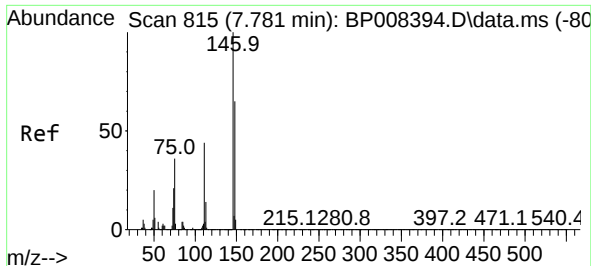
Tgt Ion: 93 Resp: 178352
Ion Ratio Lower Upper
93 100
63 82.6 61.8 101.8
95 32.0 12.5 52.5



#12
1,3-Dichlorobenzene
Concen: 45.908 ng
RT: 7.605 min Scan# 785
Delta R.T. -0.012 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

Tgt Ion:146 Resp: 191142
Ion Ratio Lower Upper
146 100
148 63.6 51.9 77.9
75 37.2 29.0 43.6

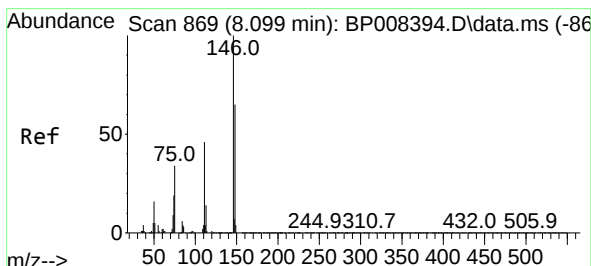
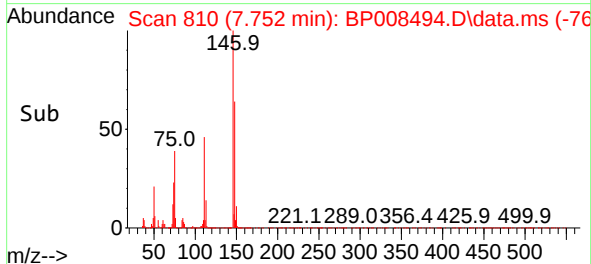
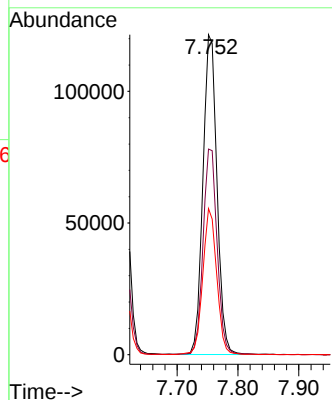
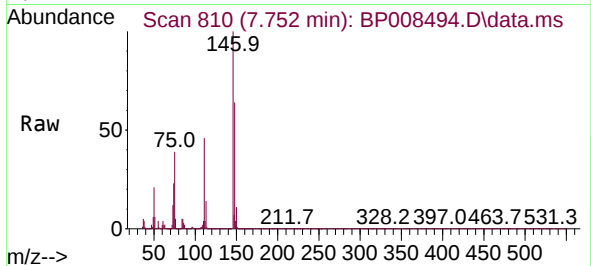




#13
1,4-Dichlorobenzene
Concen: 45.859 ng
RT: 7.752 min Scan# 81
Delta R.T. -0.012 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

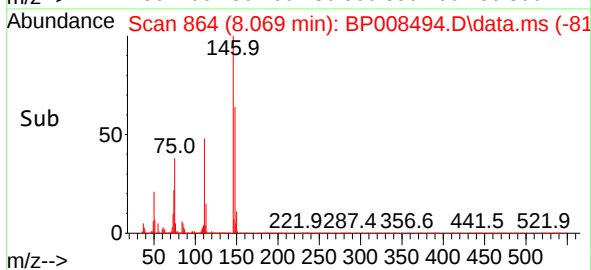
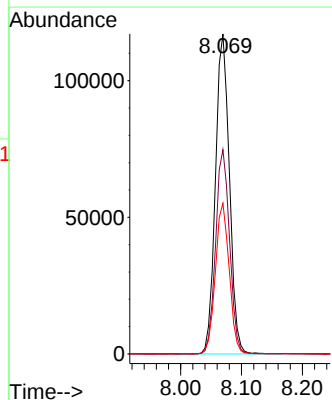
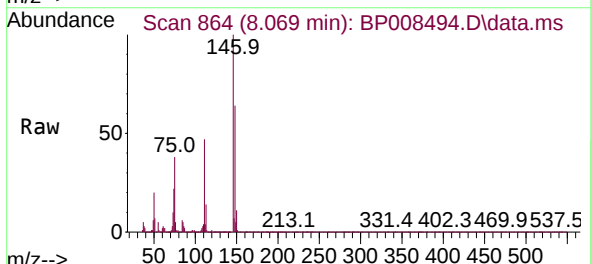
Instrument :
BNA_P
ClientSampleId :

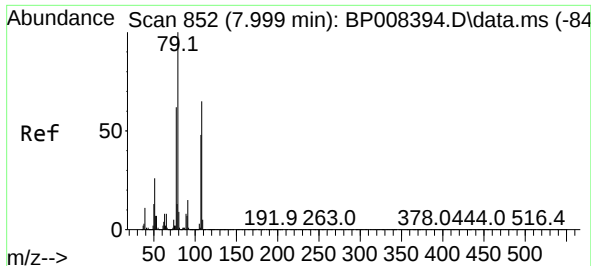
Tgt Ion:146 Resp: 194315
Ion Ratio Lower Upper
146 100
148 64.3 49.6 74.4
111 45.7 34.7 52.1



#14
1,2-Dichlorobenzene
Concen: 45.286 ng
RT: 8.069 min Scan# 864
Delta R.T. -0.012 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

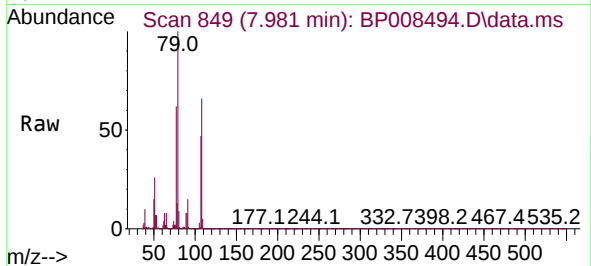
Tgt Ion:146 Resp: 186035
Ion Ratio Lower Upper
146 100
148 63.8 51.8 77.6
111 47.1 35.0 52.6



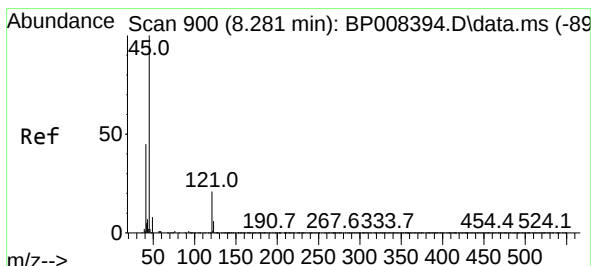
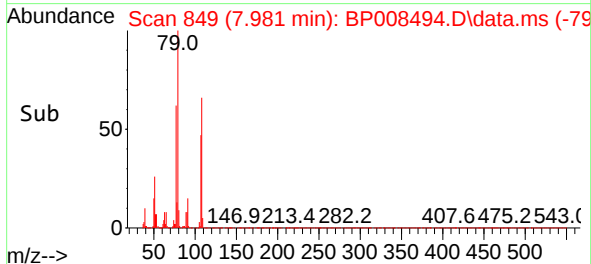
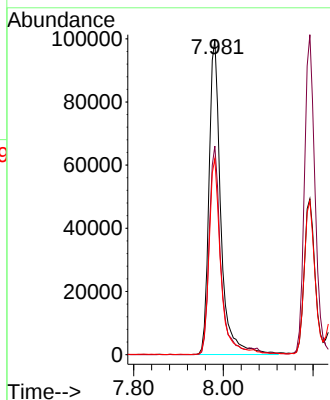


#15
Benzyl Alcohol
Concen: 47.680 ng
RT: 7.981 min Scan# 849
Delta R.T. -0.006 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

Instrument :
BNA_P
ClientSampleId :

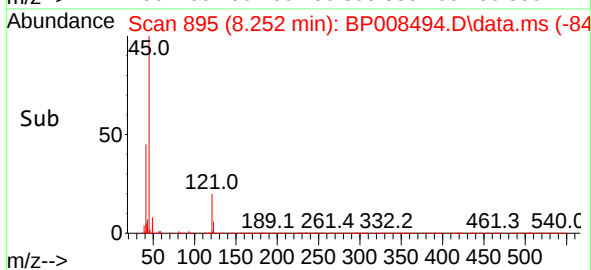
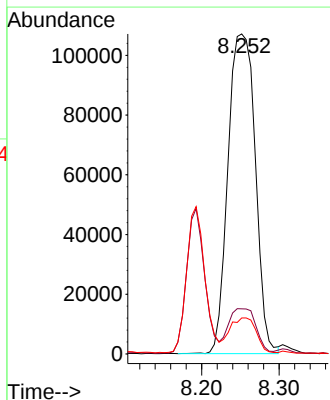
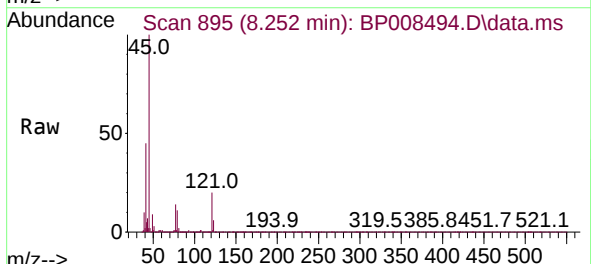


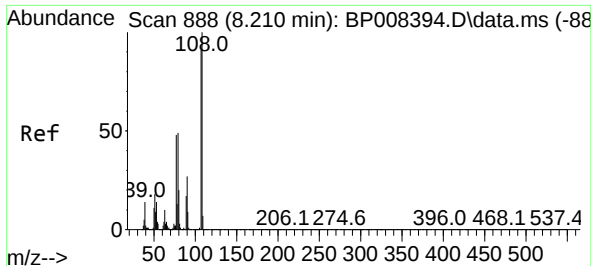
Tgt Ion: 79 Resp: 181962
Ion Ratio Lower Upper
79 100
108 66.3 55.5 83.3
77 62.2 51.0 76.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.172 ng
RT: 8.252 min Scan# 895
Delta R.T. -0.018 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

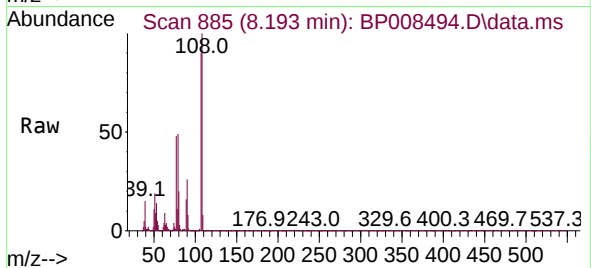
Tgt Ion: 45 Resp: 262560
Ion Ratio Lower Upper
45 100
77 14.1 0.0 33.8
79 11.3 0.0 30.4



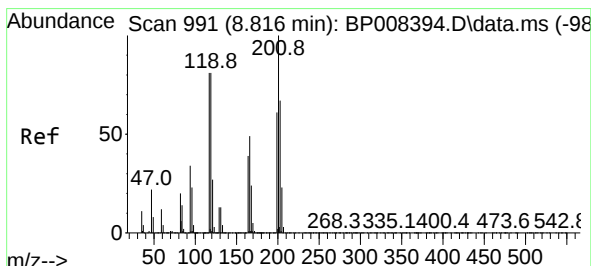
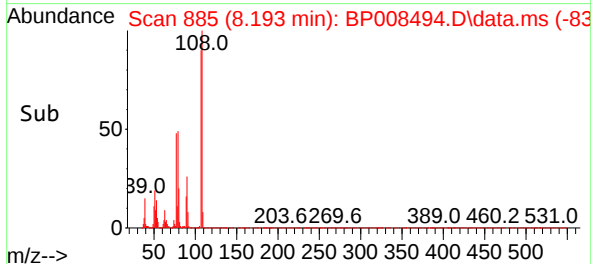
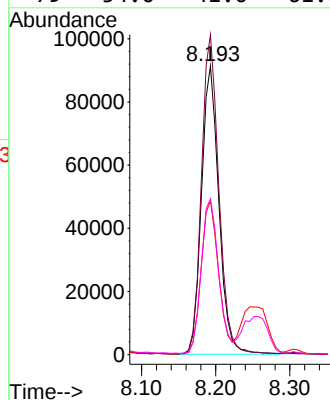


#17
2-Methylphenol
Concen: 46.612 ng
RT: 8.193 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

Instrument :
BNA_P
ClientSampleId :

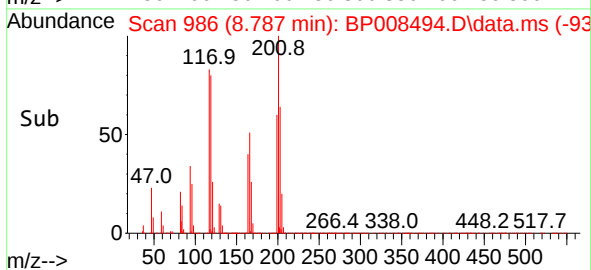
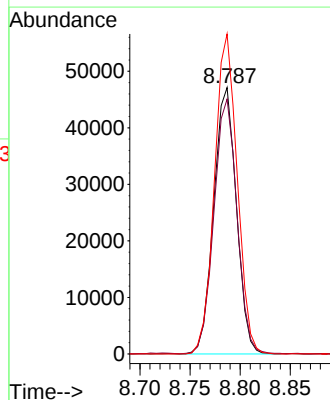
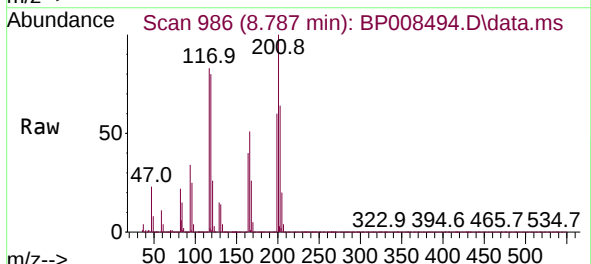


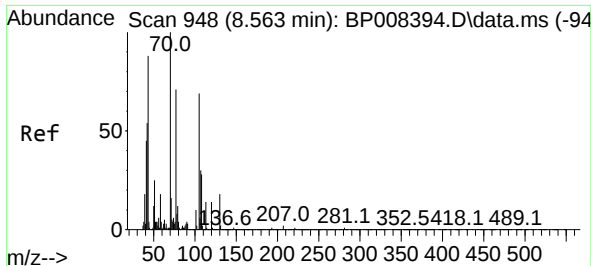
Tgt Ion:107 Resp: 148558
Ion Ratio Lower Upper
107 100
108 110.8 90.2 135.2
77 53.3 41.3 61.9
79 54.0 41.0 61.6



#18
Hexachloroethane
Concen: 47.141 ng
RT: 8.787 min Scan# 986
Delta R.T. -0.012 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

Tgt Ion:117 Resp: 74102
Ion Ratio Lower Upper
117 100
119 95.7 74.7 112.1
201 120.1 88.6 132.8





#19

n-Nitroso-di-n-propylamine

Concen: 41.071 ng

RT: 8.534 min Scan# 94

Delta R.T. -0.012 min

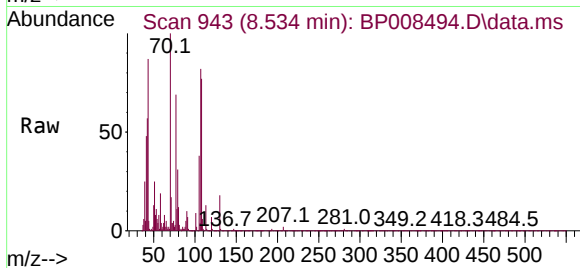
Lab File: BP008494.D

Acq: 18 Dec 2021 18:07

Instrument :

BNA_P

ClientSampleId :



Tgt Ion: 70 Resp: 144526

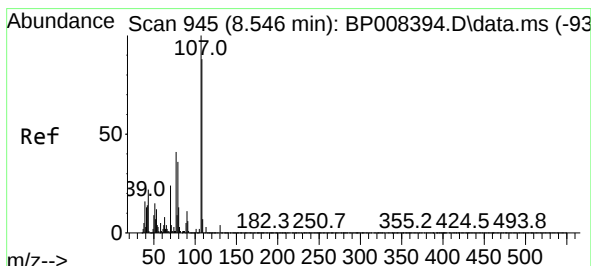
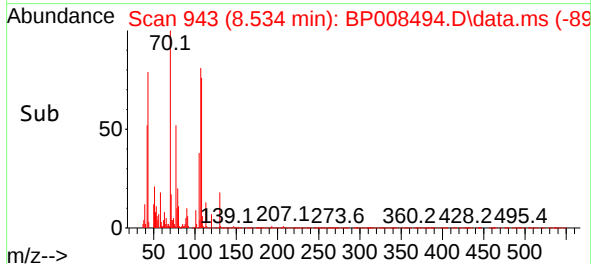
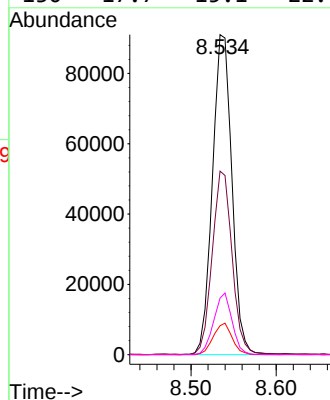
Ion Ratio Lower Upper

70 100

42 57.3 45.4 68.2

101 9.1 7.6 11.4

130 17.7 15.1 22.7



#20

3+4-Methylphenols

Concen: 44.337 ng

RT: 8.528 min Scan# 942

Delta R.T. -0.006 min

Lab File: BP008494.D

Acq: 18 Dec 2021 18:07

Tgt Ion: 107 Resp: 194623

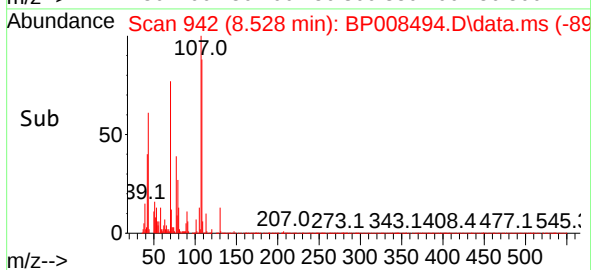
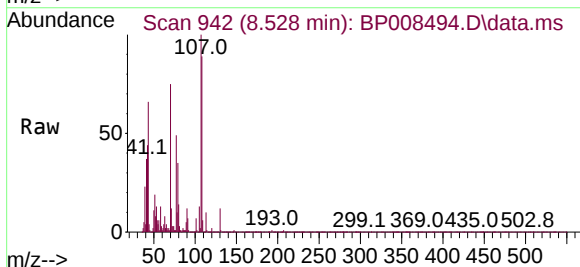
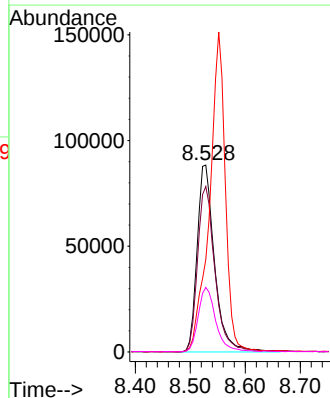
Ion Ratio Lower Upper

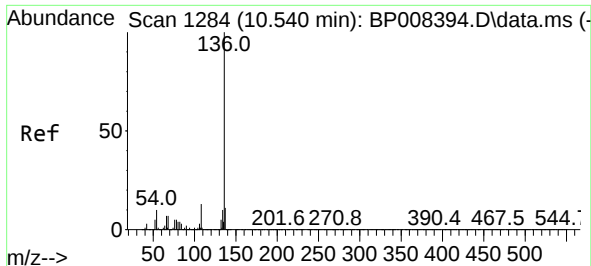
107 100

108 88.6 68.2 108.2

77 49.5 16.9 56.9

79 34.5 12.5 52.5

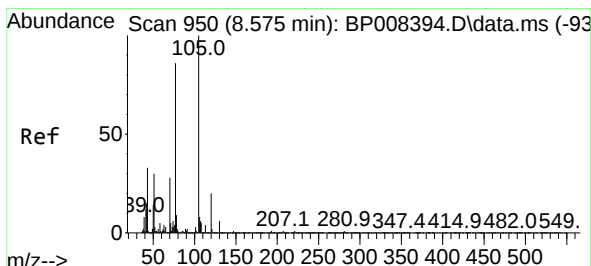
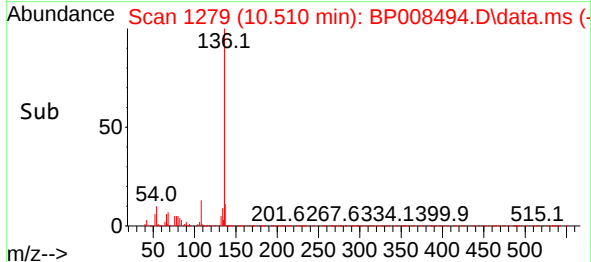
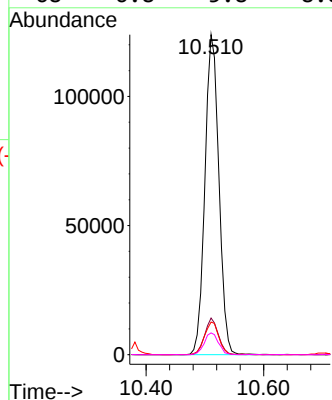
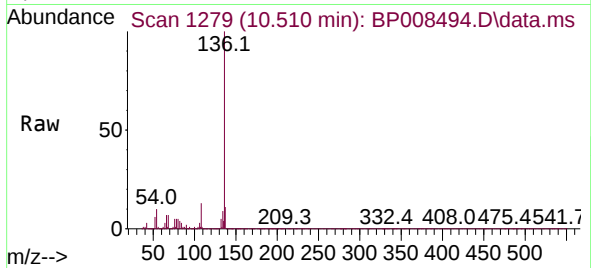




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.510 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

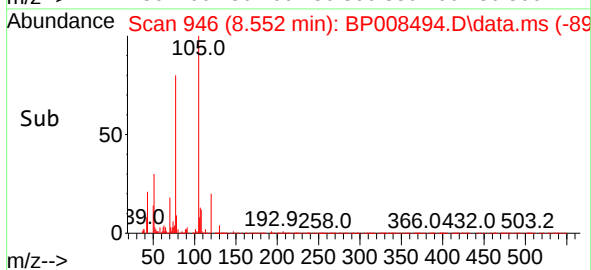
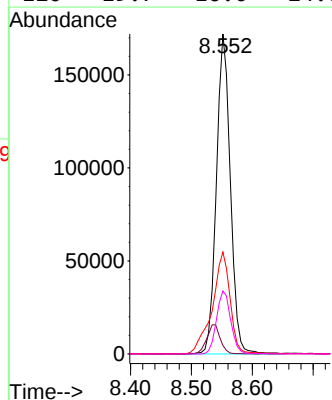
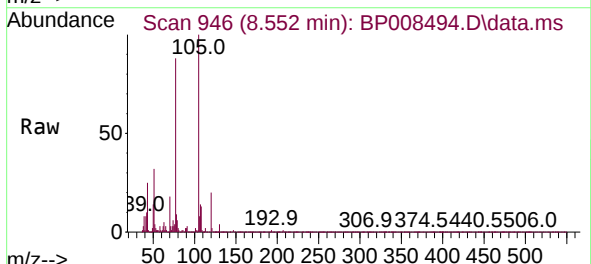
Instrument :
BNA_P
ClientSampleId :

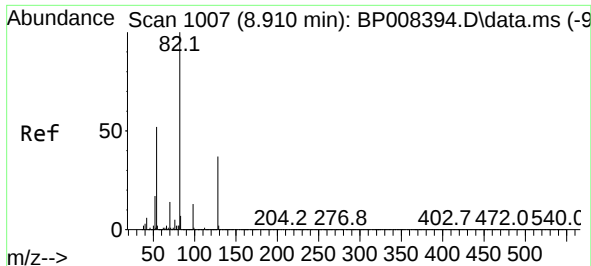
Tgt Ion:	136	Resp:	203920
Ion Ratio	Lower	Upper	
136	100		
137	11.5	9.0	13.6
54	10.2	8.2	12.4
68	6.8	5.8	8.8



#22
Acetophenone
Concen: 45.578 ng
RT: 8.552 min Scan# 946
Delta R.T. -0.012 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

Tgt Ion:	105	Resp:	273330
Ion Ratio	Lower	Upper	
105	100		
71	2.6	4.0	6.0
51	31.9	23.8	35.6
120	19.7	16.0	24.0

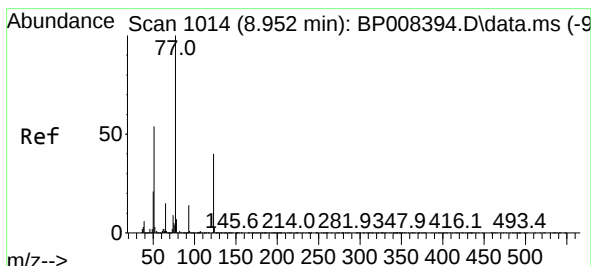
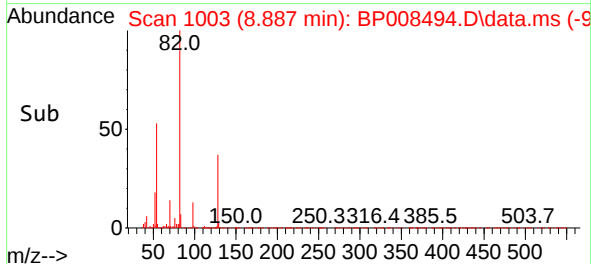
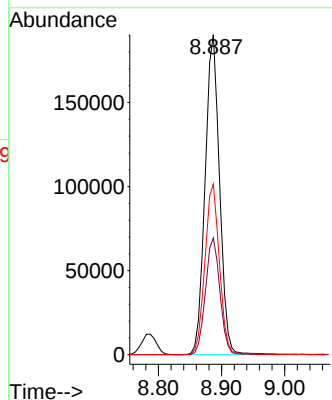
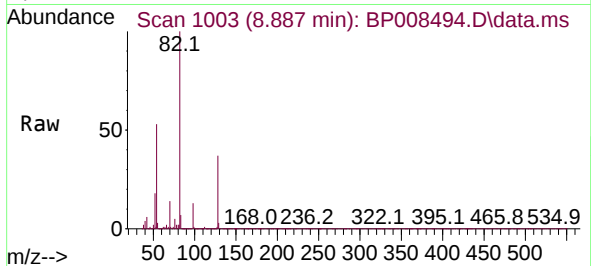




#23
Nitrobenzene-d5
Concen: 63.089 ng
RT: 8.887 min Scan# 1010
Delta R.T. -0.012 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

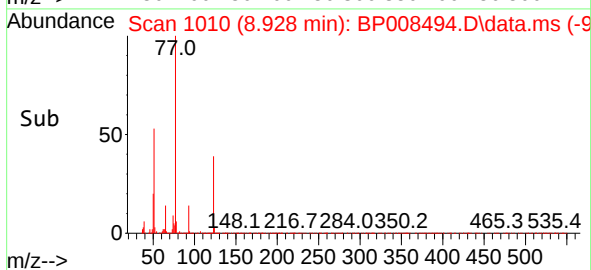
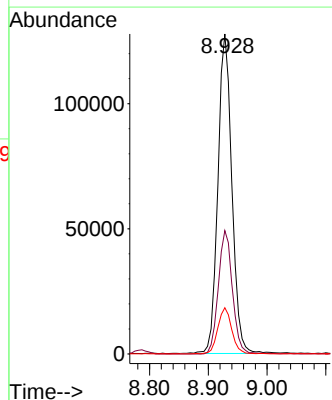
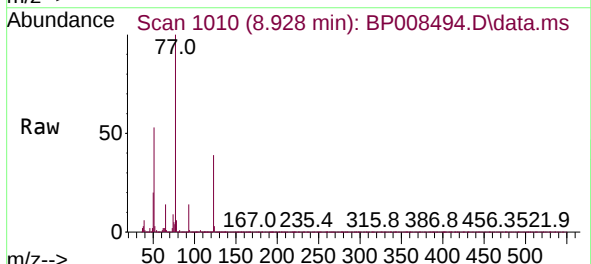
Instrument :
BNA_P
ClientSampleId :

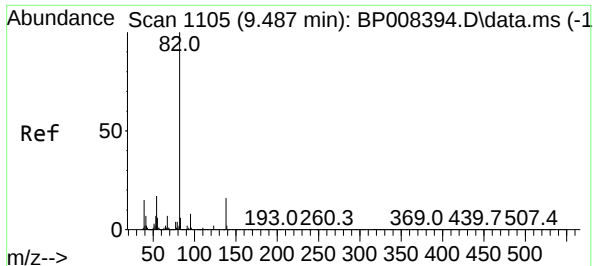
Tgt Ion: 82 Resp: 303674
Ion Ratio Lower Upper
82 100
128 36.5 29.6 44.4
54 53.3 42.7 64.1



#24
Nitrobenzene
Concen: 46.686 ng
RT: 8.928 min Scan# 1010
Delta R.T. -0.012 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

Tgt Ion: 77 Resp: 210915
Ion Ratio Lower Upper
77 100
123 38.6 30.4 45.6
65 14.4 11.3 16.9

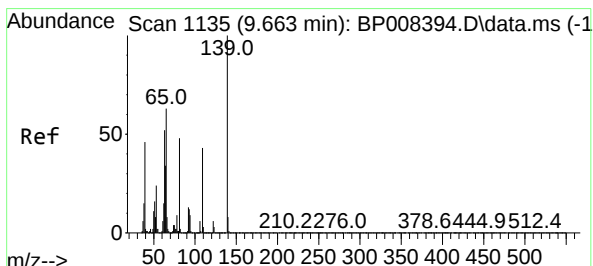
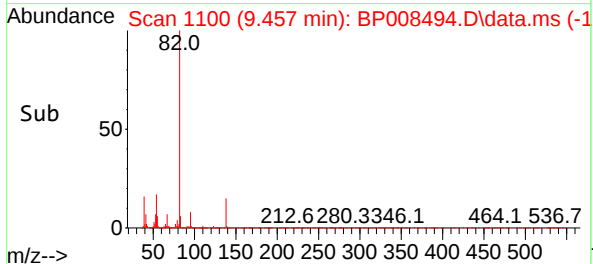
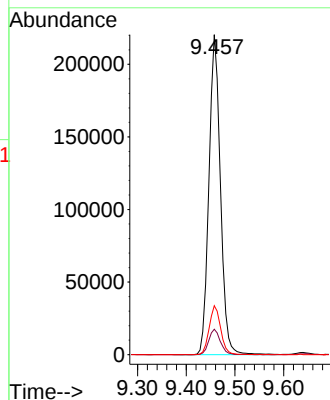
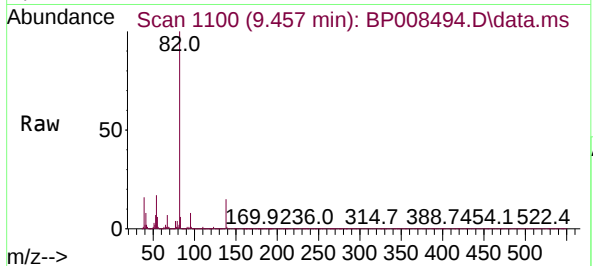




#25
Isophorone
Concen: 44.633 ng
RT: 9.457 min Scan# 1100
Delta R.T. -0.012 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

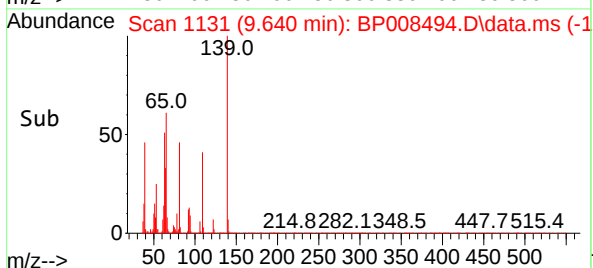
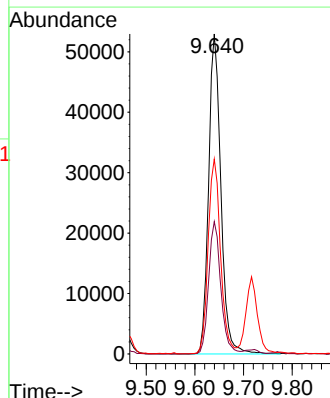
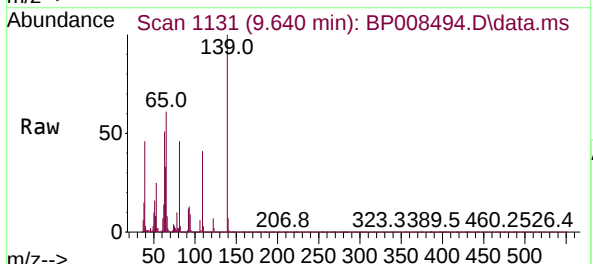
Instrument :
BNA_P
ClientSampleId :

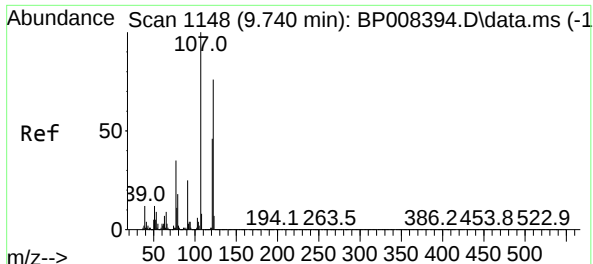
Tgt Ion: 82 Resp: 359493
Ion Ratio Lower Upper
82 100
95 7.9 5.9 8.9
138 15.3 12.7 19.1



#26
2-Nitrophenol
Concen: 46.298 ng
RT: 9.640 min Scan# 1131
Delta R.T. -0.012 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

Tgt Ion: 139 Resp: 92434
Ion Ratio Lower Upper
139 100
109 41.3 28.3 42.5
65 60.9 49.7 74.5





#27

2,4-Dimethylphenol

Concen: 52.584 ng

RT: 9.716 min Scan# 1148

Delta R.T. -0.012 min

Lab File: BP008494.D

Acq: 18 Dec 2021 18:07

Instrument :

BNA_P

ClientSampleId :

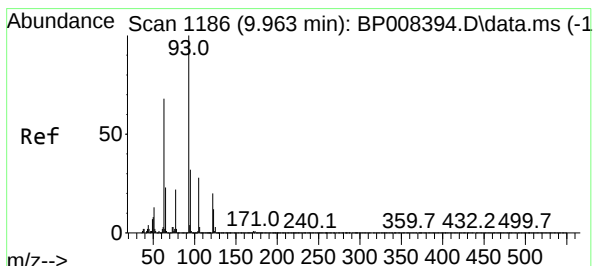
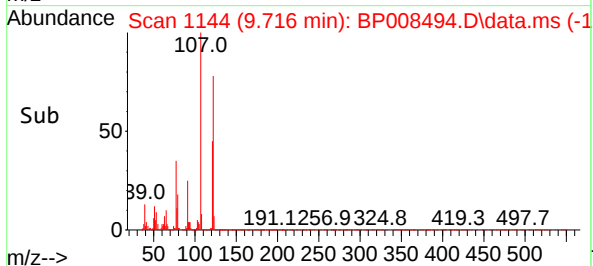
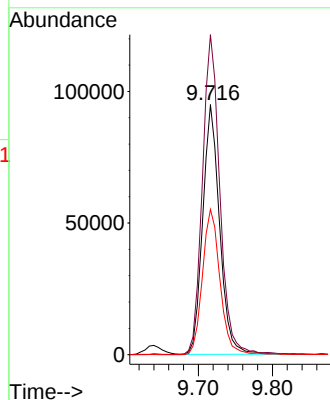
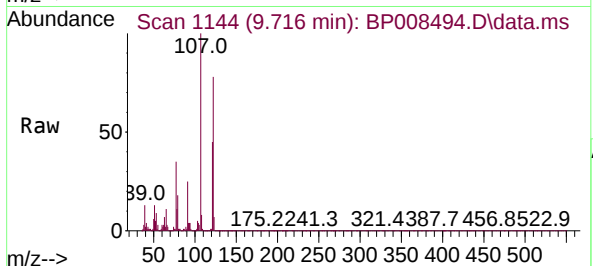
Tgt Ion:122 Resp: 150553

Ion Ratio Lower Upper

122 100

107 128.0 106.6 160.0

121 58.1 48.1 72.1



#28

bis(2-Chloroethoxy)methane

Concen: 44.452 ng

RT: 9.934 min Scan# 1181

Delta R.T. -0.012 min

Lab File: BP008494.D

Acq: 18 Dec 2021 18:07

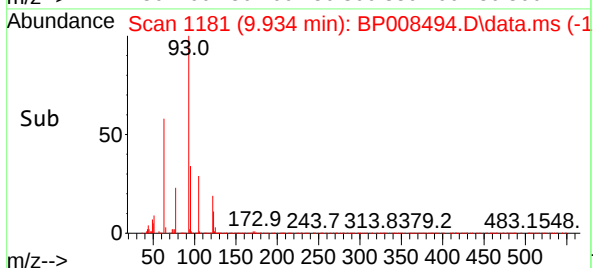
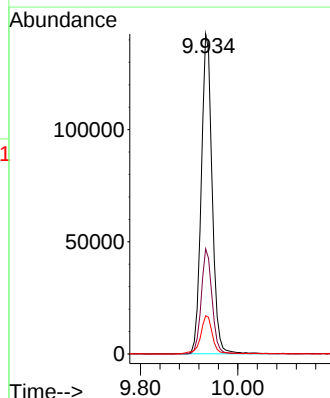
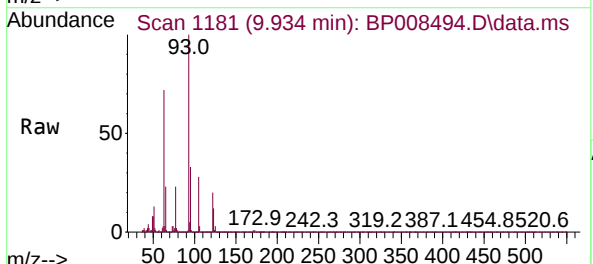
Tgt Ion: 93 Resp: 221326

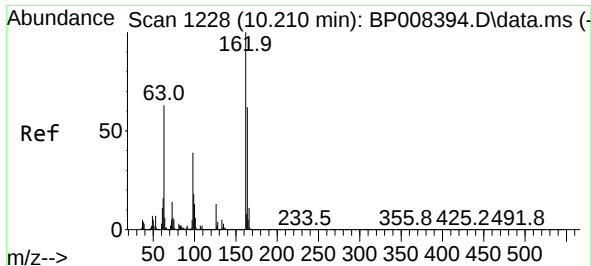
Ion Ratio Lower Upper

93 100

95 32.9 25.4 38.2

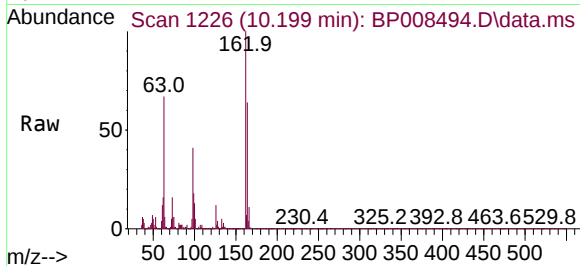
123 11.9 7.8 11.6#



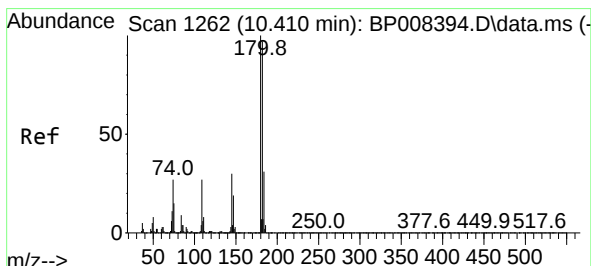
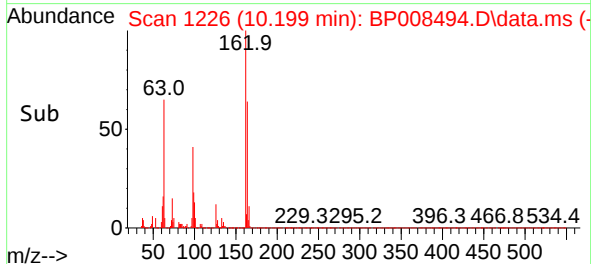
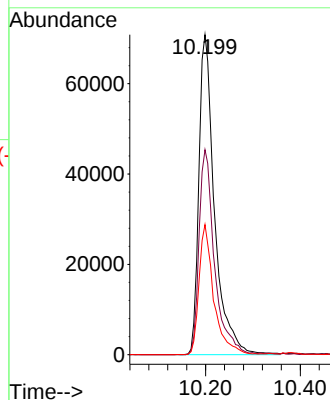


#29
2,4-Dichlorophenol
Concen: 46.184 ng
RT: 10.199 min Scan# 1226
Delta R.T. -0.006 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

Instrument :
BNA_P
ClientSampleId :

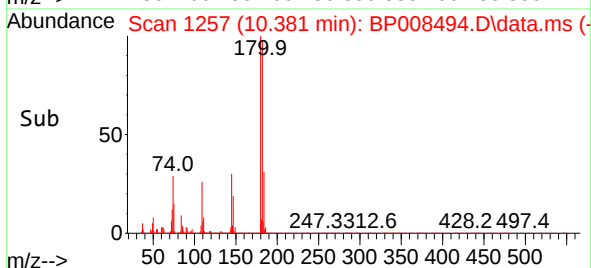
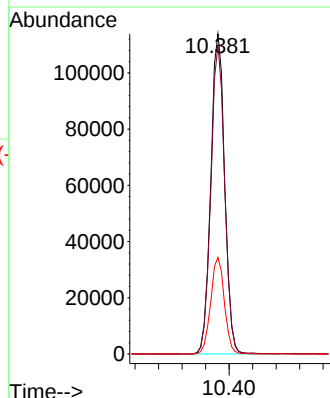
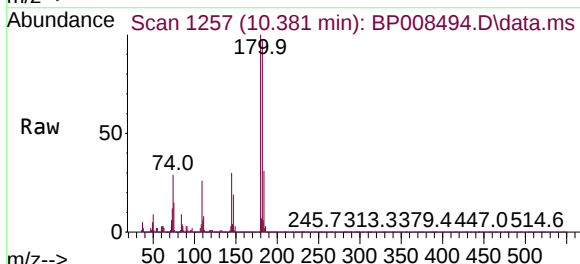


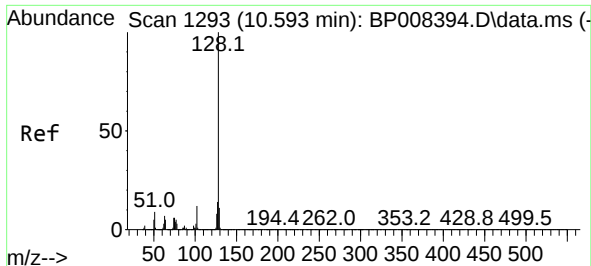
Tgt Ion:162 Resp: 162494
Ion Ratio Lower Upper
162 100
164 64.1 43.9 83.9
98 40.7 17.9 57.9



#30
1,2,4-Trichlorobenzene
Concen: 44.598 ng
RT: 10.381 min Scan# 1257
Delta R.T. -0.012 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

Tgt Ion:180 Resp: 186016
Ion Ratio Lower Upper
180 100
182 96.7 74.8 112.2
145 30.1 23.2 34.8

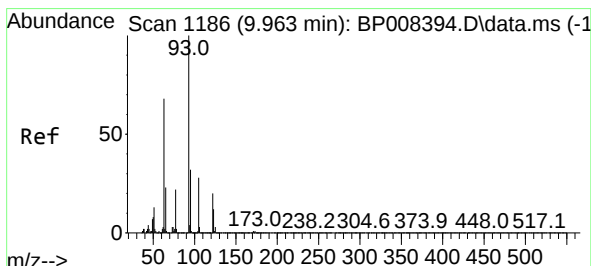
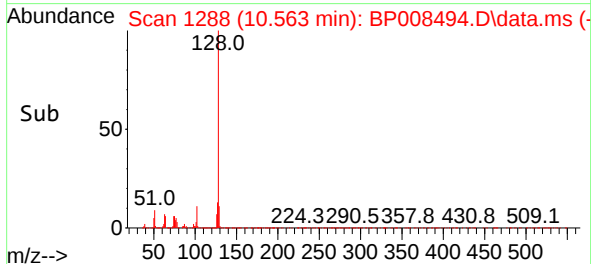
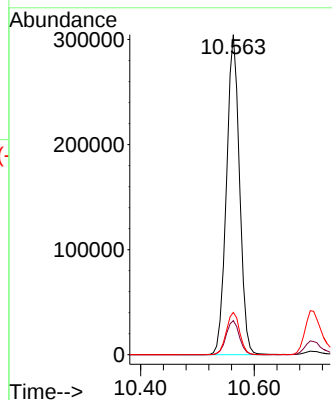
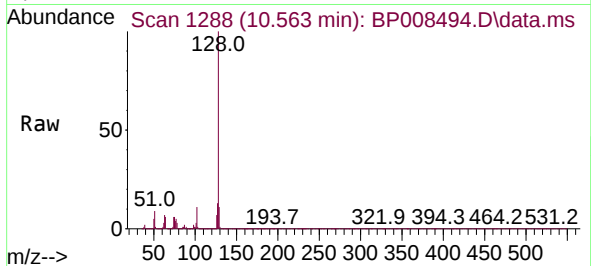




#31
Naphthalene
Concen: 45.511 ng
RT: 10.563 min Scan# 1181
Delta R.T. -0.012 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

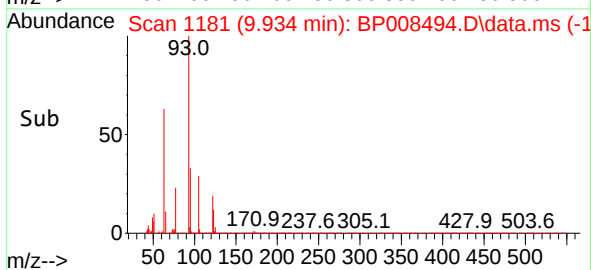
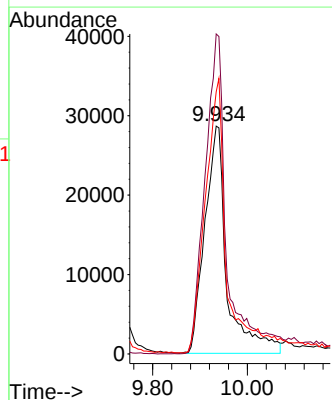
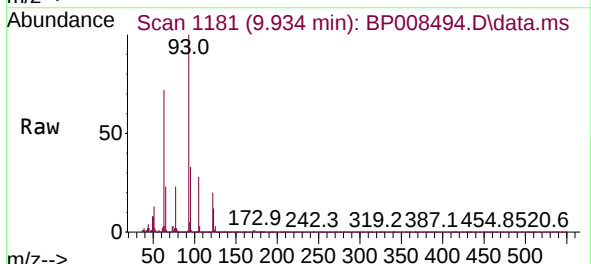
Instrument :
BNA_P
ClientSampleId :

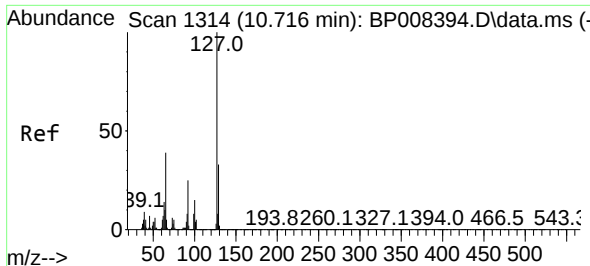
Tgt Ion:128 Resp: 486680
Ion Ratio Lower Upper
128 100
129 10.6 8.5 12.7
127 13.2 10.9 16.3



#32
Benzoic acid
Concen: 44.112 ng
RT: 9.934 min Scan# 1181
Delta R.T. -0.018 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

Tgt Ion:122 Resp: 92585
Ion Ratio Lower Upper
122 100
105 140.4 117.4 157.4
77 115.0 89.2 129.2

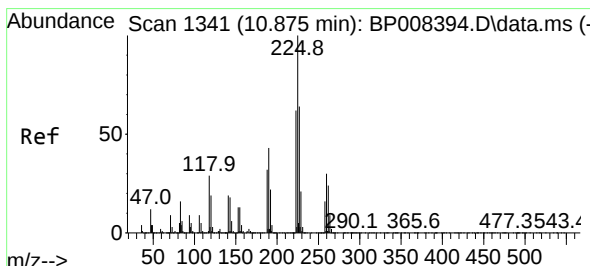
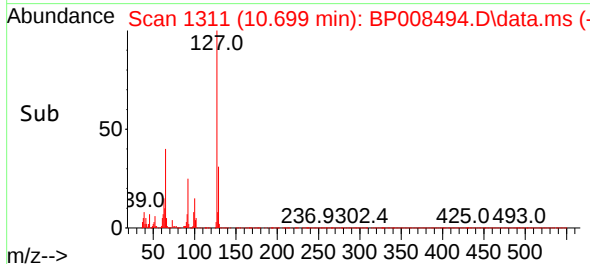
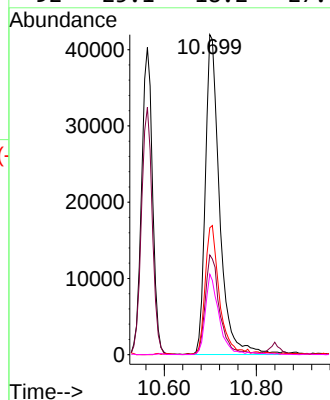
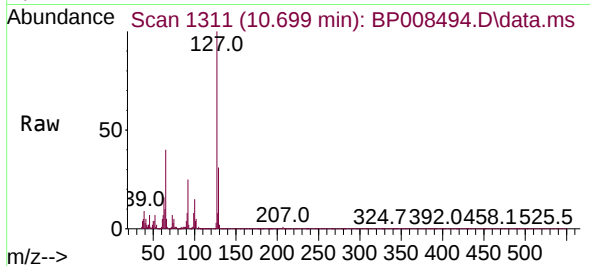




#33
4-Chloroaniline
Concen: 21.231 ng
RT: 10.699 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

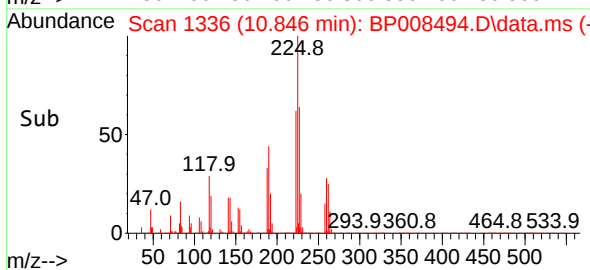
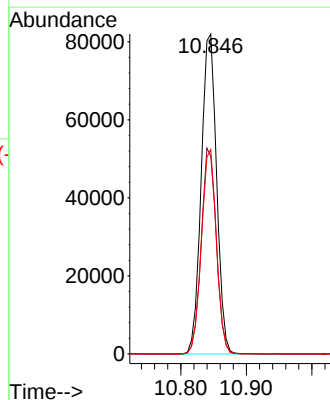
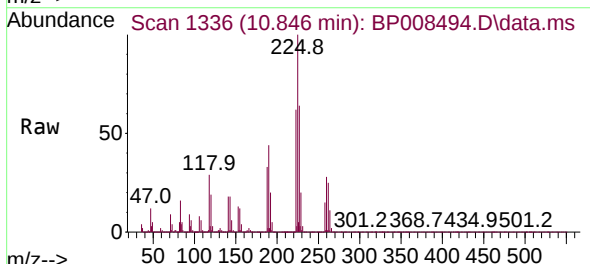
Instrument :
BNA_P
ClientSampleId :

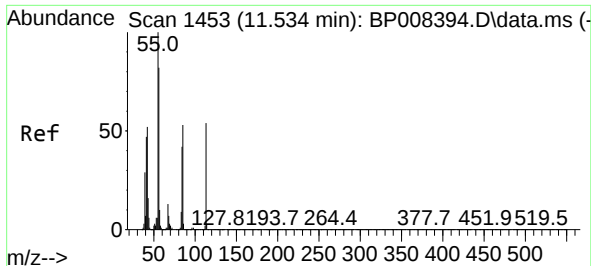
Tgt Ion:	127	Resp:	90949
Ion Ratio	Lower	Upper	
127	100		
129	31.2	25.4	38.2
65	39.7	29.5	44.3
92	25.1	18.2	27.4



#34
Hexachlorobutadiene
Concen: 43.942 ng
RT: 10.846 min Scan# 1336
Delta R.T. -0.012 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

Tgt Ion:	225	Resp:	133975
Ion Ratio	Lower	Upper	
225	100		
223	61.8	52.5	78.7
227	63.8	51.0	76.6

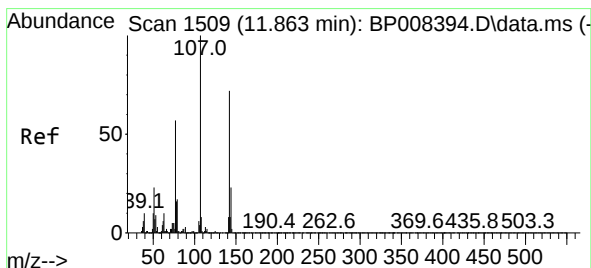
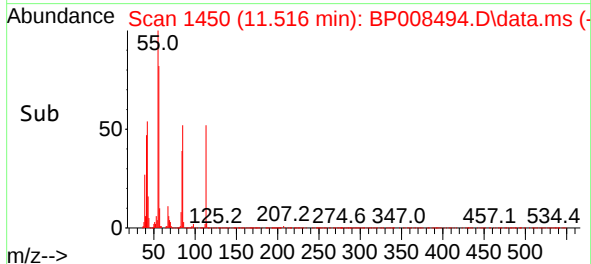
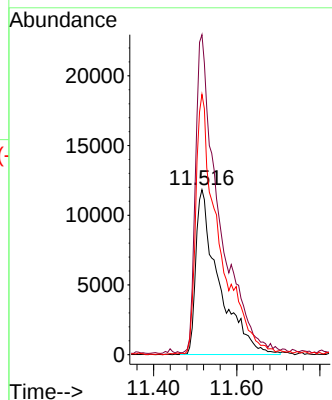
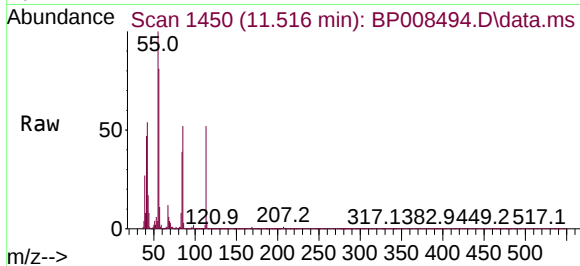




#35
Caprolactam
Concen: 68.163 ng
RT: 11.516 min Scan# 1453
Delta R.T. -0.012 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

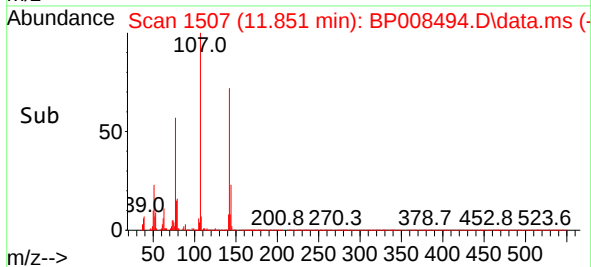
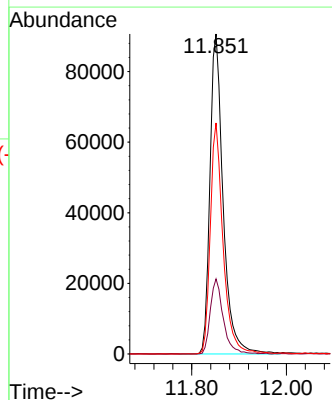
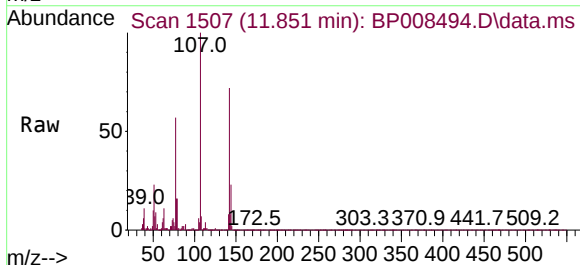
Instrument :
BNA_P
ClientSampleId :

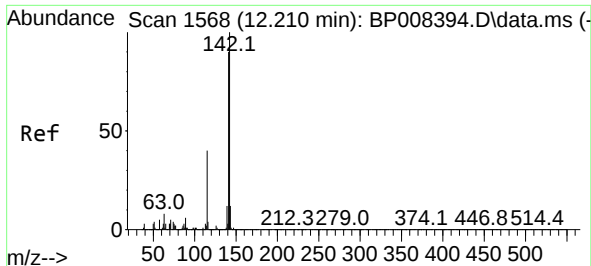
Tgt Ion:113 Resp: 45414
Ion Ratio Lower Upper
113 100
55 193.9 174.2 214.2
56 157.8 130.3 170.3



#36
4-Chloro-3-methylphenol
Concen: 44.572 ng
RT: 11.851 min Scan# 1507
Delta R.T. -0.006 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

Tgt Ion:107 Resp: 175230
Ion Ratio Lower Upper
107 100
144 23.4 19.7 29.5
142 72.2 59.6 89.4

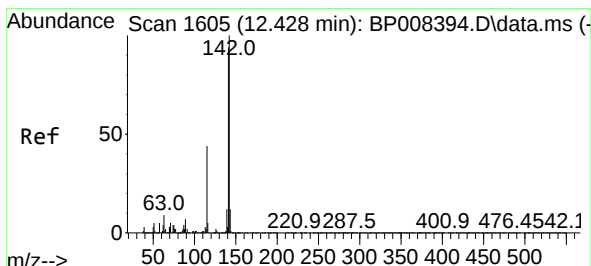
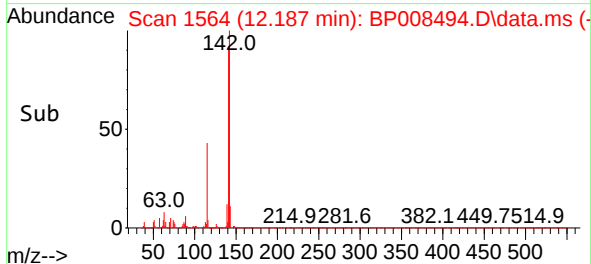
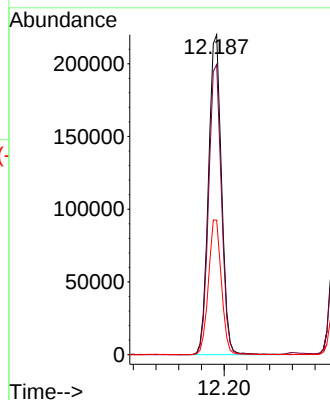
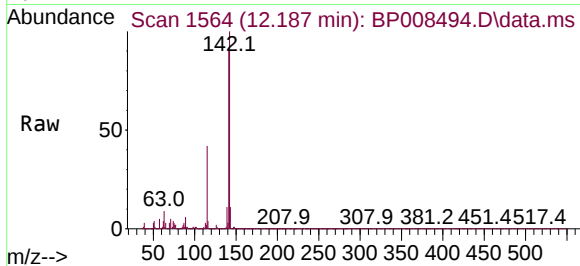




#37
2-Methylnaphthalene
Concen: 47.167 ng
RT: 12.187 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

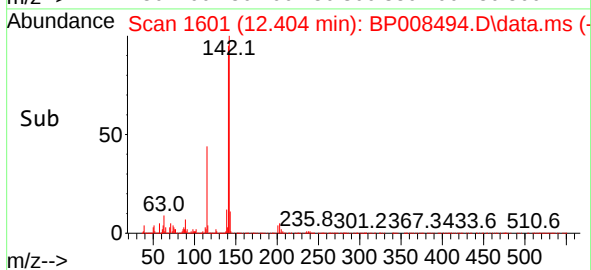
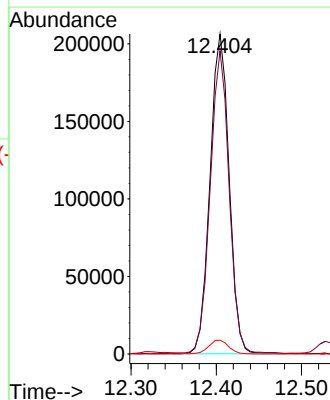
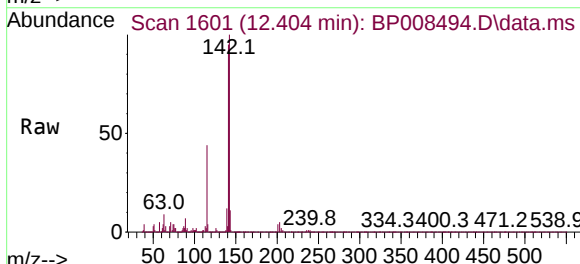
Instrument :
BNA_P
ClientSampleId :

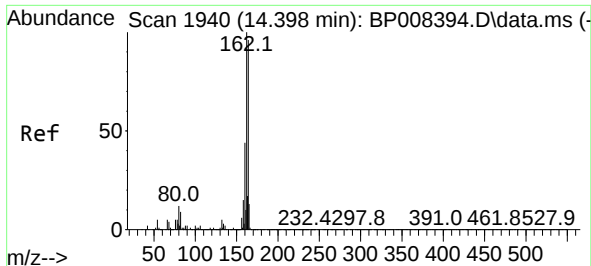
Tgt Ion:142 Resp: 347636
Ion Ratio Lower Upper
142 100
141 90.6 70.7 106.1
115 42.1 30.9 46.3



#38
1-Methylnaphthalene
Concen: 44.624 ng
RT: 12.404 min Scan# 1601
Delta R.T. -0.012 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

Tgt Ion:142 Resp: 320202
Ion Ratio Lower Upper
142 100
141 94.7 74.2 111.4
116 4.3 3.4 5.2

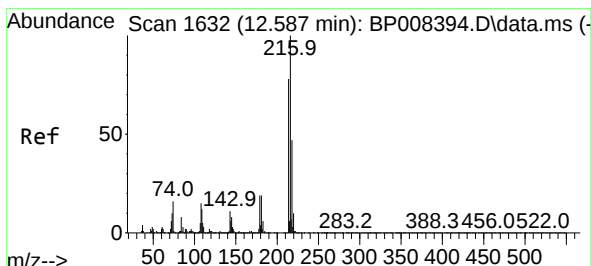
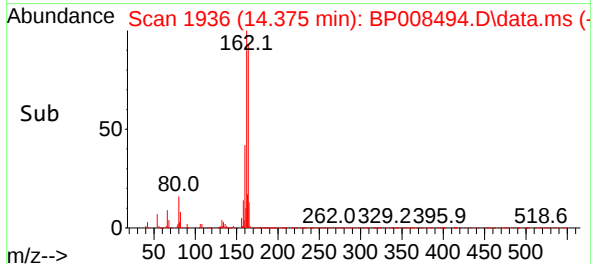
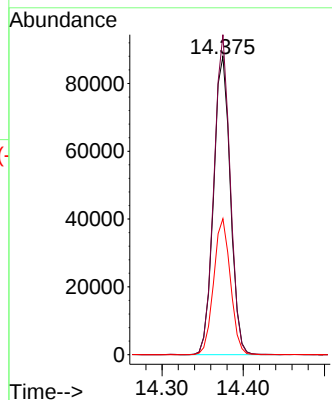
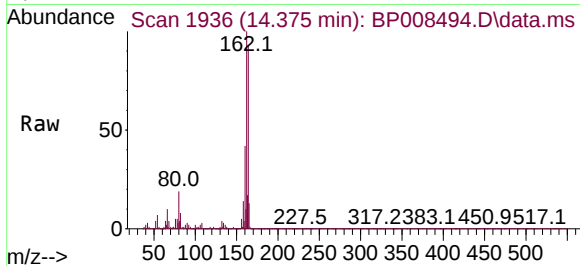




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.375 min Scan# 1936
Delta R.T. -0.012 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

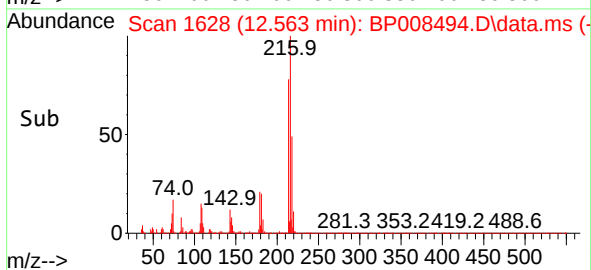
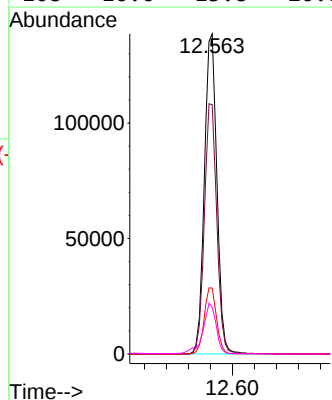
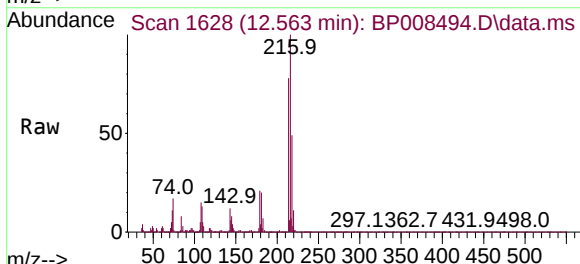
Instrument :
BNA_P
ClientSampleId :

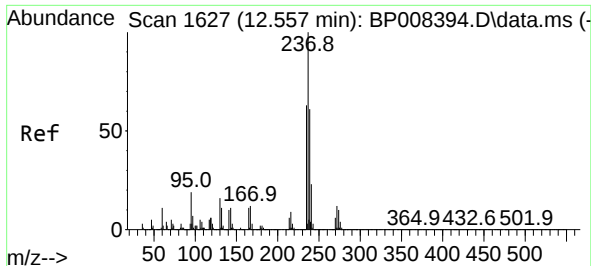
Tgt Ion:164 Resp: 126207
Ion Ratio Lower Upper
164 100
162 107.3 81.9 122.9
160 45.6 35.4 53.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.339 ng
RT: 12.563 min Scan# 1628
Delta R.T. -0.006 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

Tgt Ion:216 Resp: 218613
Ion Ratio Lower Upper
216 100
214 77.9 62.5 93.7
179 20.5 16.4 24.6
108 16.6 13.8 20.8

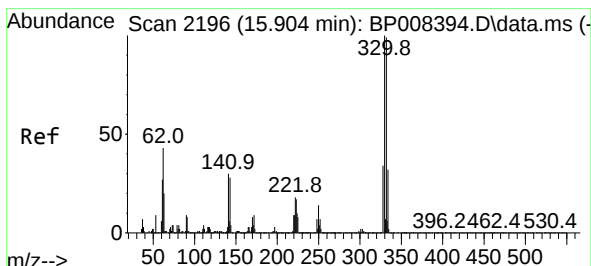
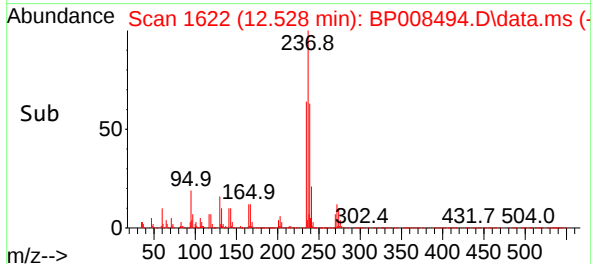
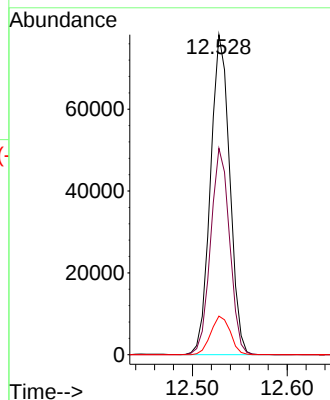
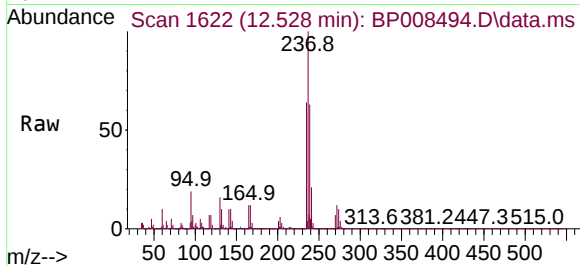




#41
Hexachlorocyclopentadiene
Concen: 82.271 ng
RT: 12.528 min Scan# 1622
Delta R.T. -0.012 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

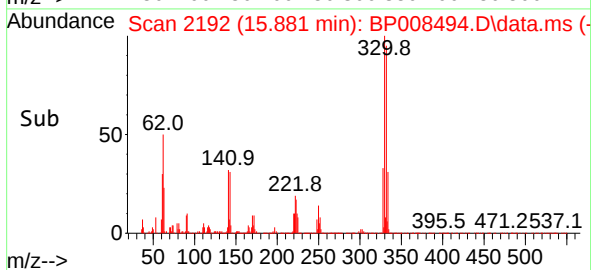
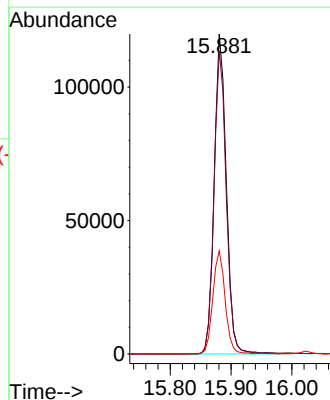
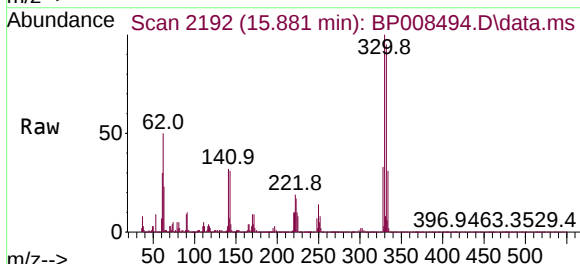
Instrument :
BNA_P
ClientSampleId :

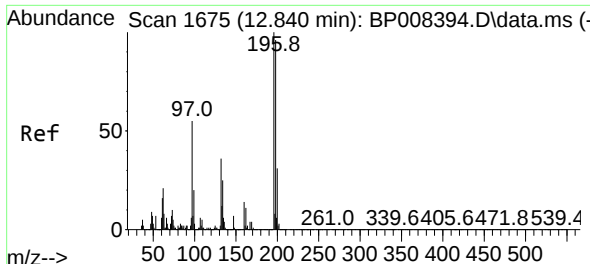
Tgt Ion:237 Resp: 110149
Ion Ratio Lower Upper
237 100
235 64.5 42.3 82.3
272 12.0 0.0 32.2



#42
2,4,6-Tribromophenol
Concen: 89.499 ng
RT: 15.881 min Scan# 2192
Delta R.T. -0.012 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

Tgt Ion:330 Resp: 165995
Ion Ratio Lower Upper
330 100
332 95.4 77.0 115.4
141 33.0 28.4 42.6

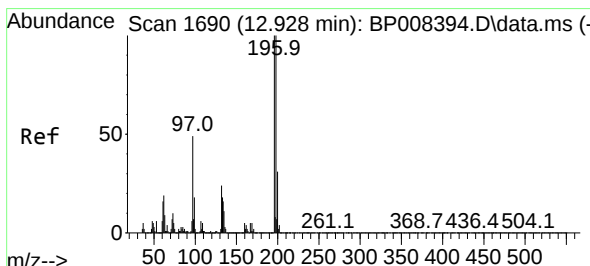
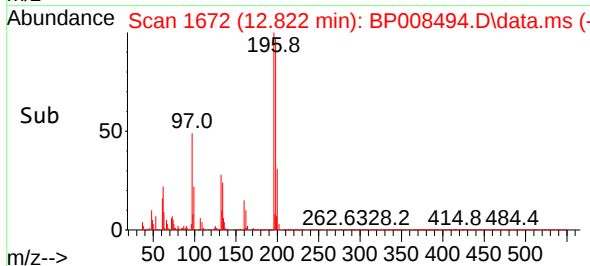
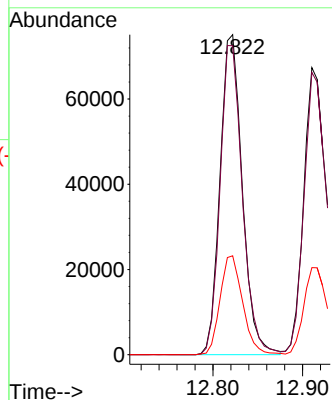
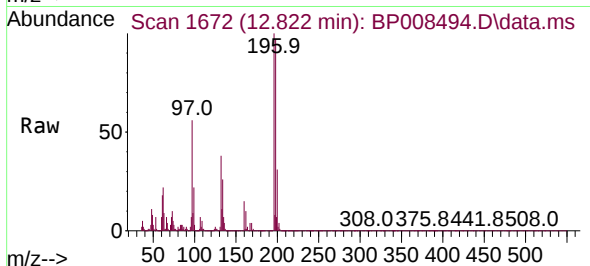




#43
2,4,6-Trichlorophenol
Concen: 42.729 ng
RT: 12.822 min Scan# 1687
Delta R.T. -0.006 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

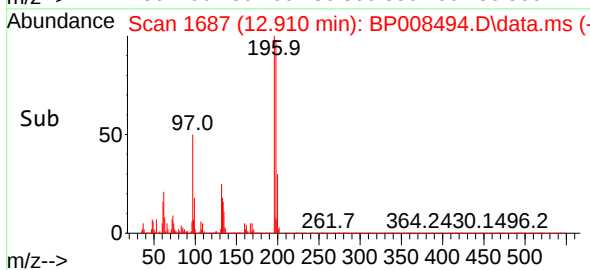
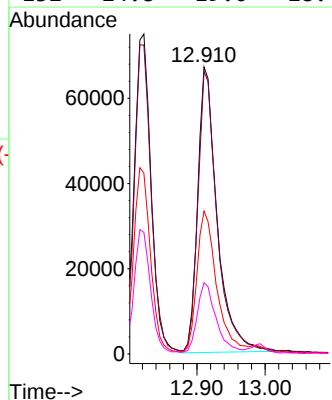
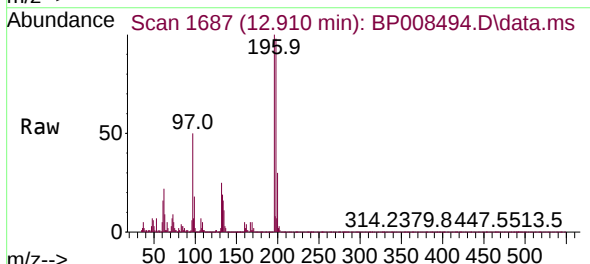
Instrument :
BNA_P
ClientSampleId :

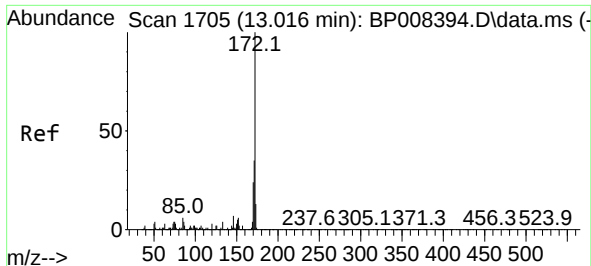
Tgt Ion:196 Resp: 129441
Ion Ratio Lower Upper
196 100
198 96.5 74.8 112.2
200 30.9 24.3 36.5



#44
2,4,5-Trichlorophenol
Concen: 42.056 ng
RT: 12.910 min Scan# 1687
Delta R.T. -0.006 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

Tgt Ion:196 Resp: 132874
Ion Ratio Lower Upper
196 100
198 98.3 76.2 114.4
97 49.8 40.8 61.2
132 24.8 19.0 28.4

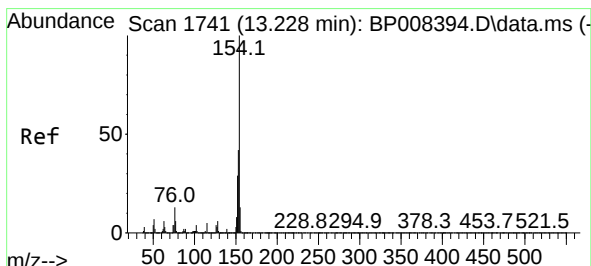
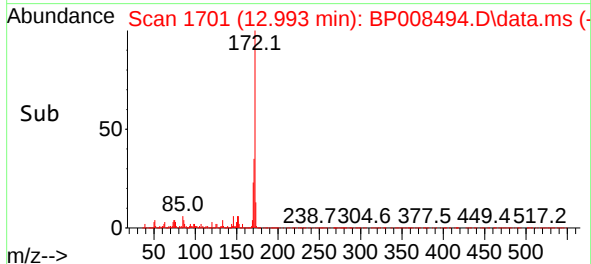
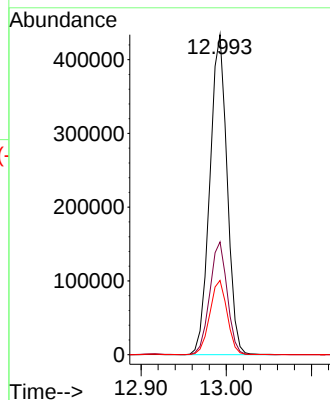
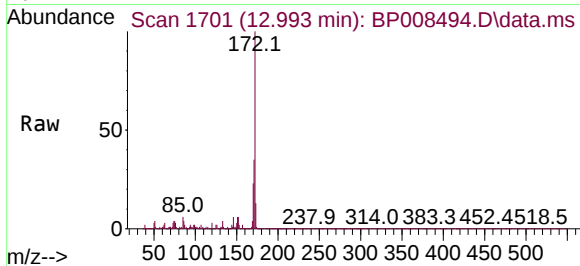




#45
2-Fluorobiphenyl
Concen: 61.559 ng
RT: 12.993 min Scan# 1701
Delta R.T. -0.012 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

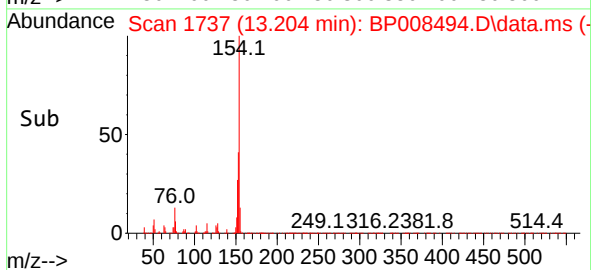
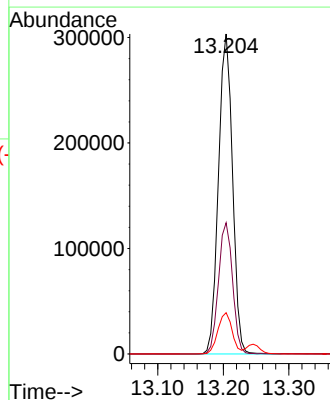
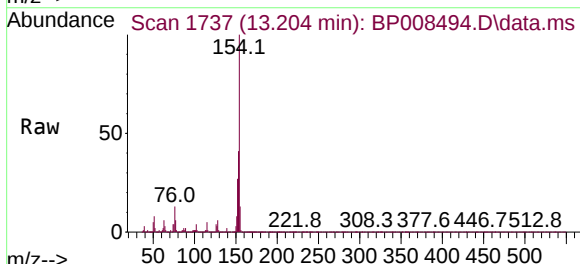
Instrument :
BNA_P
ClientSampleId :

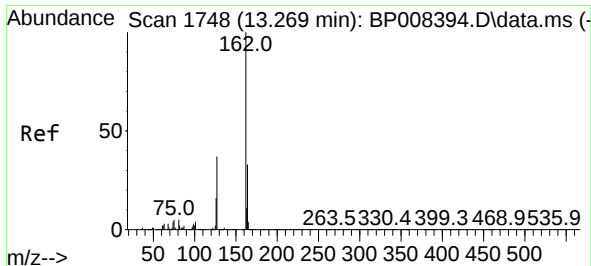
Tgt Ion:172 Resp: 611171
Ion Ratio Lower Upper
172 100
171 35.2 28.0 42.0
170 23.2 18.9 28.3



#46
1,1'-Biphenyl
Concen: 46.020 ng
RT: 13.204 min Scan# 1737
Delta R.T. -0.012 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

Tgt Ion:154 Resp: 448731
Ion Ratio Lower Upper
154 100
153 41.0 19.7 59.7
76 12.9 0.0 33.7

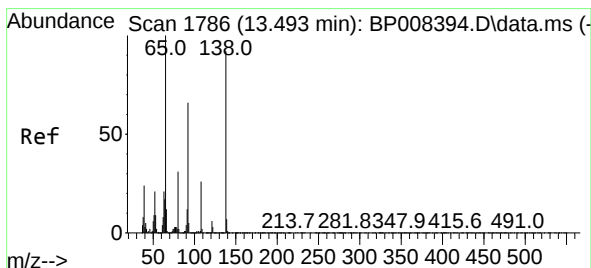
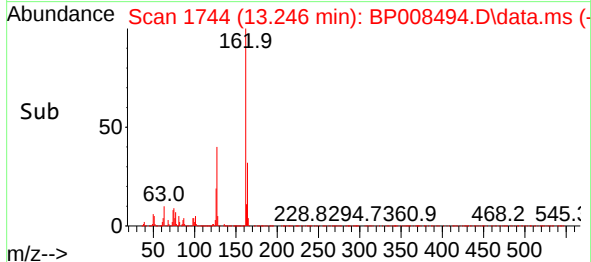
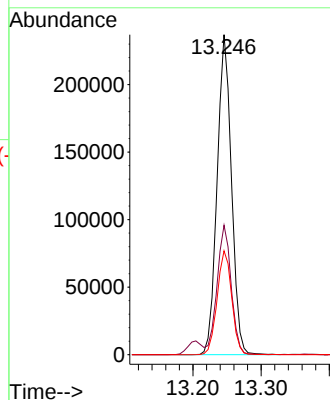
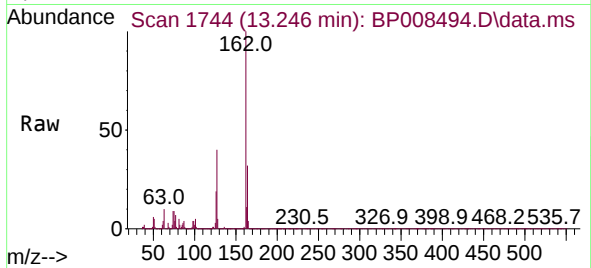




#47
2-Chloronaphthalene
Concen: 44.589 ng
RT: 13.246 min Scan# 1744
Delta R.T. -0.012 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

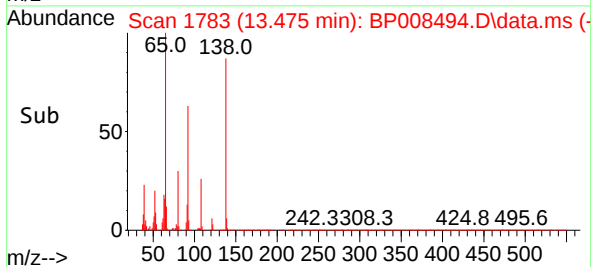
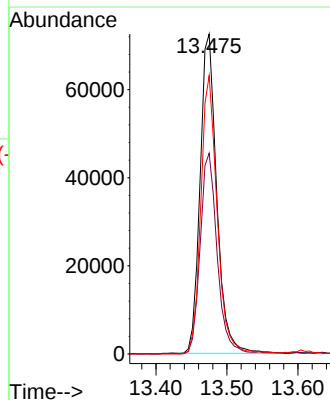
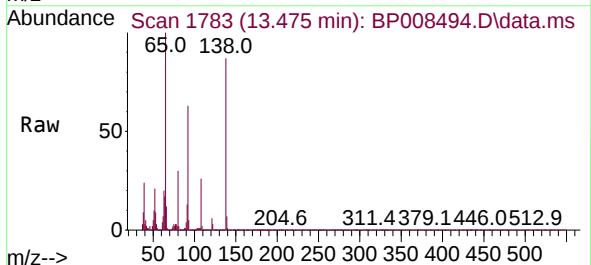
Instrument :
BNA_P
ClientSampleId :

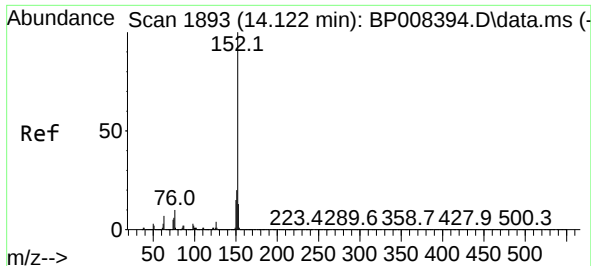
Tgt Ion:162 Resp: 346782
Ion Ratio Lower Upper
162 100
127 40.4 31.3 46.9
164 32.5 26.9 40.3



#48
2-Nitroaniline
Concen: 45.332 ng
RT: 13.475 min Scan# 1783
Delta R.T. -0.006 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

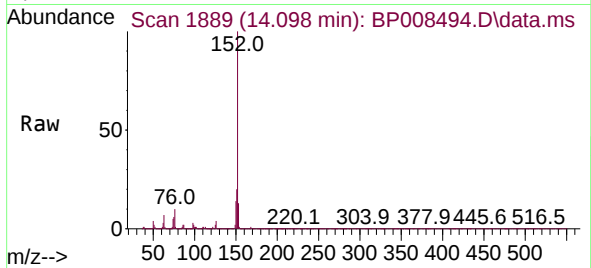
Tgt Ion: 65 Resp: 118580
Ion Ratio Lower Upper
65 100
92 62.7 50.6 75.8
138 87.0 68.7 103.1



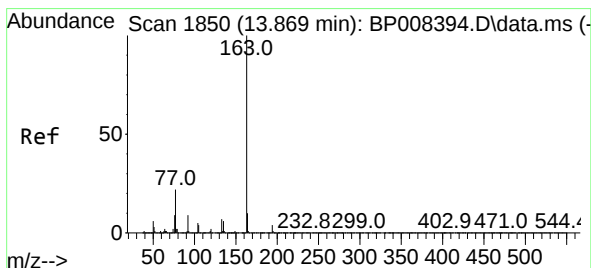
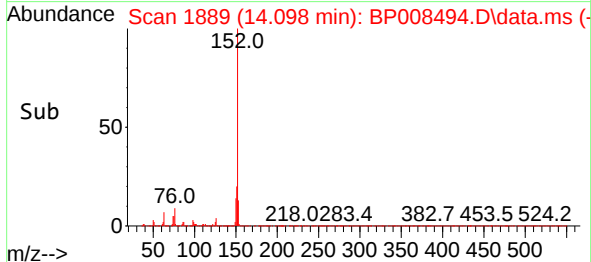
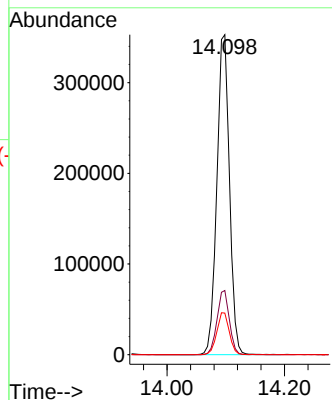


#49
Acenaphthylene
Concen: 45.816 ng
RT: 14.098 min Scan# 1889
Delta R.T. -0.006 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

Instrument :
BNA_P
ClientSampleId :

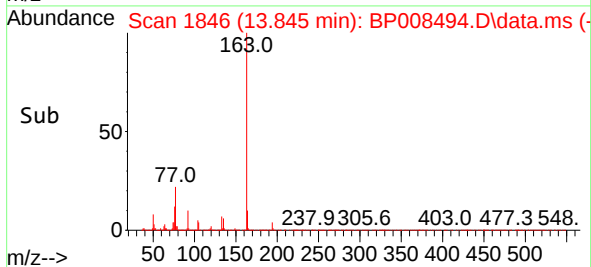
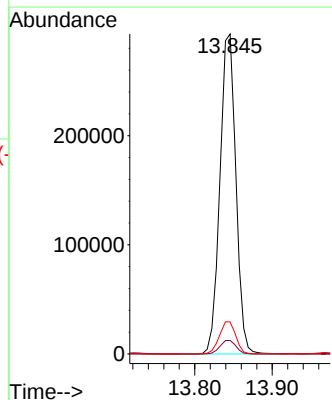
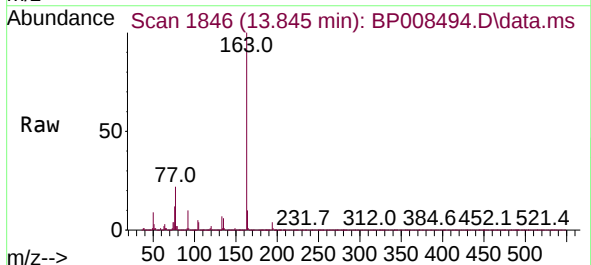


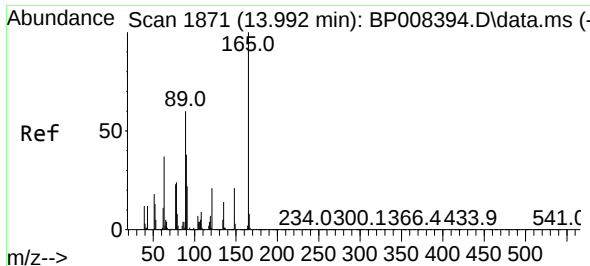
Tgt Ion:152 Resp: 523816
Ion Ratio Lower Upper
152 100
151 20.0 16.2 24.4
153 13.0 10.9 16.3



#50
Dimethylphthalate
Concen: 43.852 ng
RT: 13.845 min Scan# 1846
Delta R.T. -0.012 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

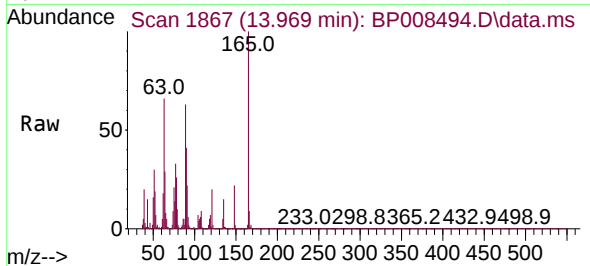
Tgt Ion:163 Resp: 419028
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.2
164 10.0 8.2 12.2



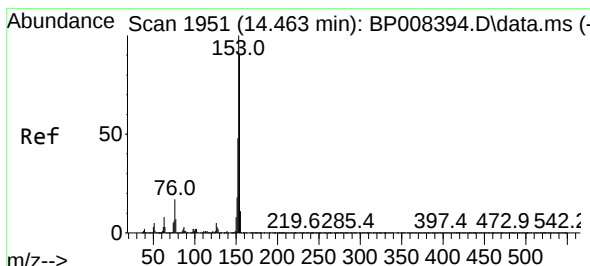
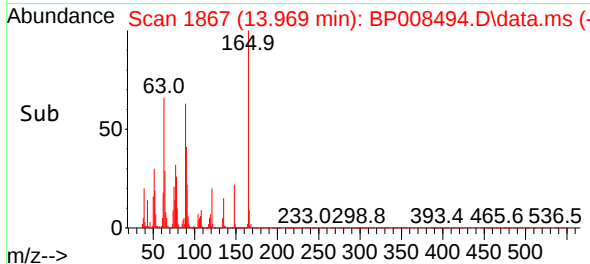
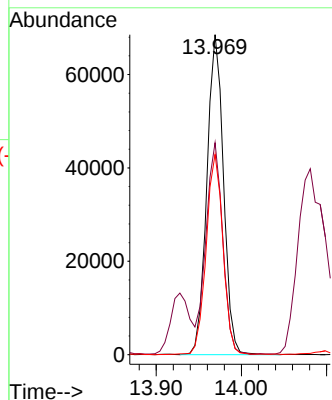


#51
2,6-Dinitrotoluene
Concen: 46.413 ng
RT: 13.969 min Scan# 1867
Delta R.T. -0.012 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

Instrument :
BNA_P
ClientSampleId :

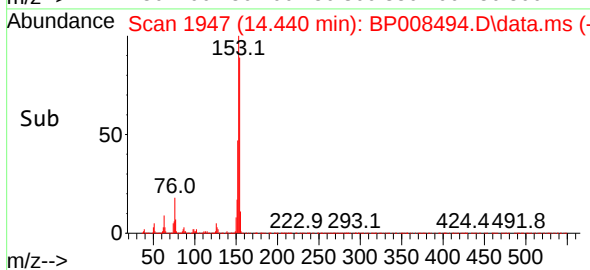
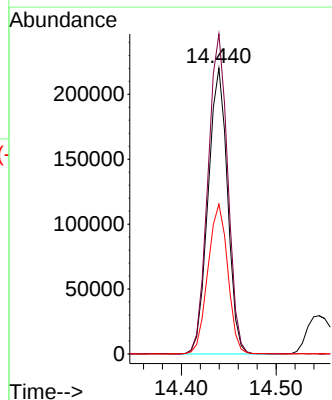
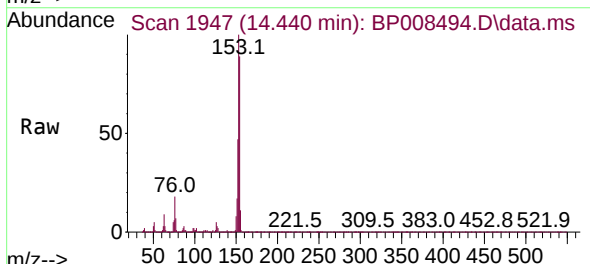


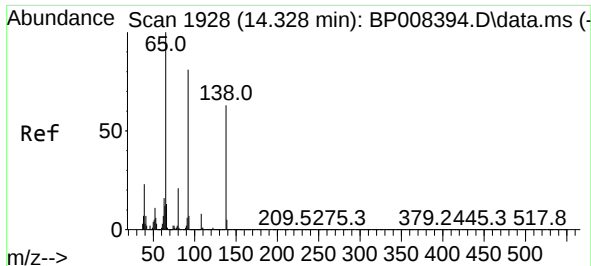
Tgt Ion:165 Resp: 92585
Ion Ratio Lower Upper
165 100
63 66.3 50.8 76.2
89 62.6 50.0 75.0



#52
Acenaphthene
Concen: 45.996 ng
RT: 14.440 min Scan# 1947
Delta R.T. -0.012 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

Tgt Ion:154 Resp: 312790
Ion Ratio Lower Upper
154 100
153 112.0 90.3 135.5
152 52.4 43.3 64.9

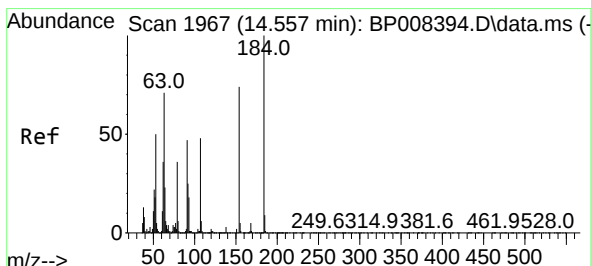
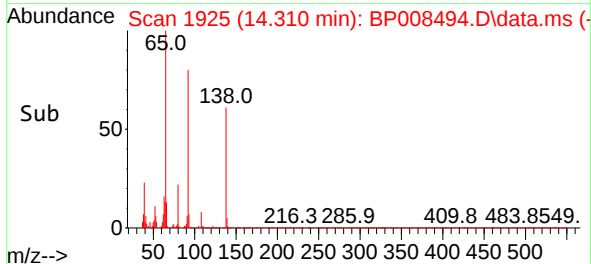
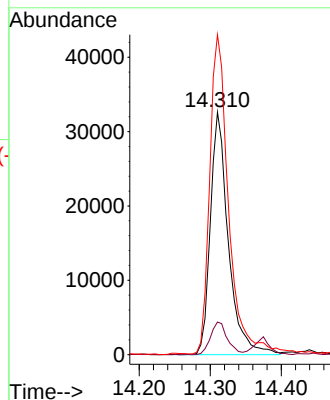
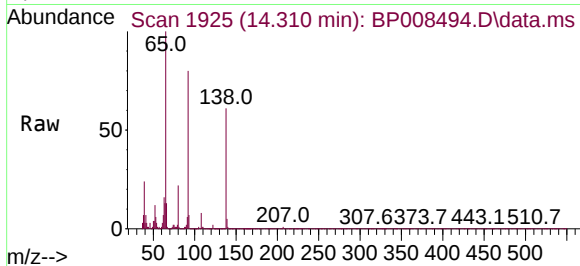




#53
3-Nitroaniline
Concen: 30.481 ng
RT: 14.310 min Scan# 1925
Delta R.T. -0.006 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

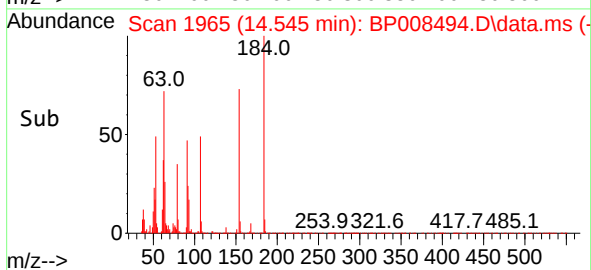
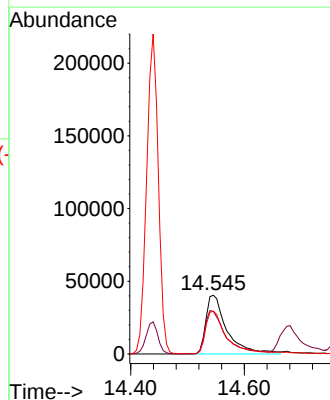
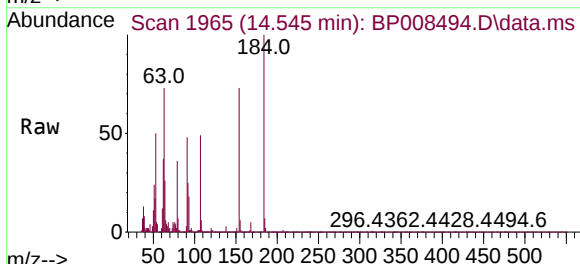
Instrument :
BNA_P
ClientSampleId :

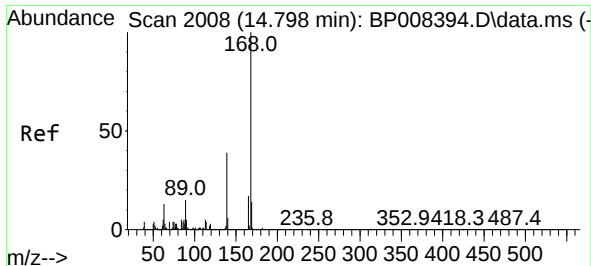
Tgt Ion:138 Resp: 57282
Ion Ratio Lower Upper
138 100
108 13.5 9.2 13.8
92 131.9 102.9 154.3



#54
2,4-Dinitrophenol
Concen: 99.002 ng
RT: 14.545 min Scan# 1965
Delta R.T. -0.012 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

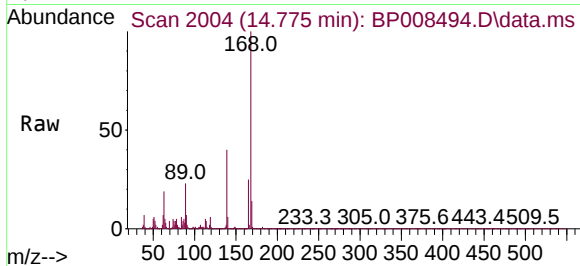
Tgt Ion:184 Resp: 103092
Ion Ratio Lower Upper
184 100
63 72.5 53.8 80.6
154 72.9 54.2 81.2



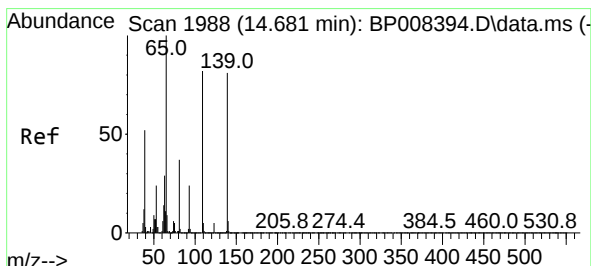
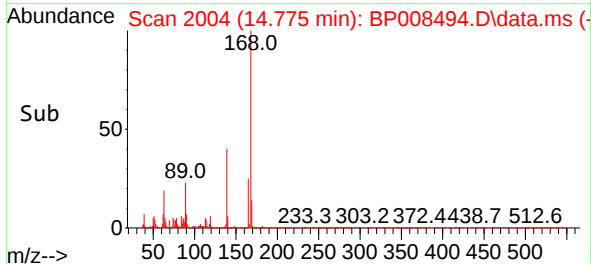
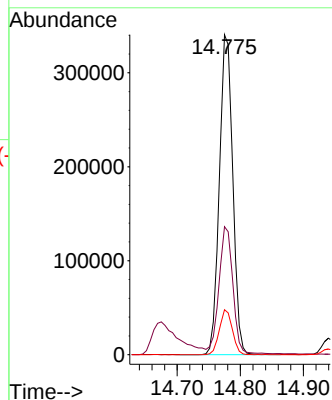


#55
Dibenzofuran
Concen: 43.405 ng
RT: 14.775 min Scan# 2004
Delta R.T. -0.012 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

Instrument :
BNA_P
ClientSampleId :

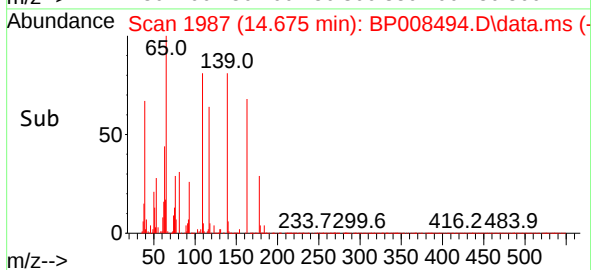
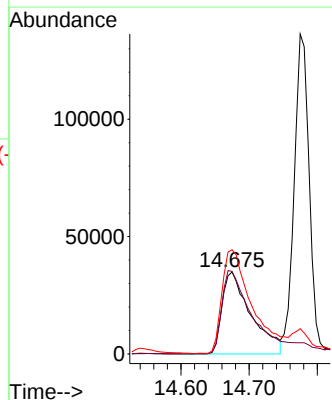
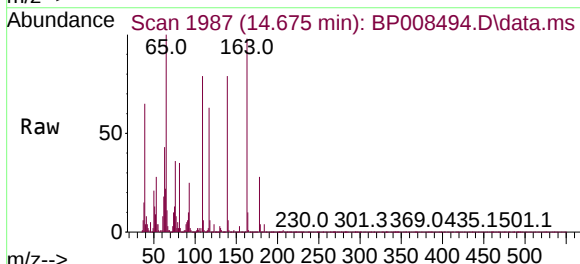


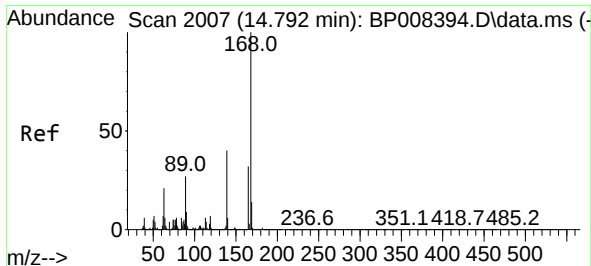
Tgt Ion:168 Resp: 502154
Ion Ratio Lower Upper
168 100
139 40.0 30.6 46.0
169 14.0 11.0 16.4



#56
4-Nitrophenol
Concen: 94.394 ng
RT: 14.675 min Scan# 1987
Delta R.T. -0.006 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

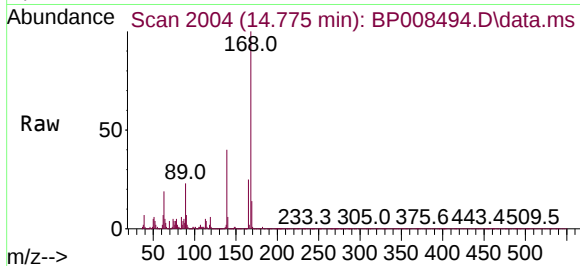
Tgt Ion:139 Resp: 102975
Ion Ratio Lower Upper
139 100
109 100.7 65.9 105.9
65 127.2 91.9 131.9



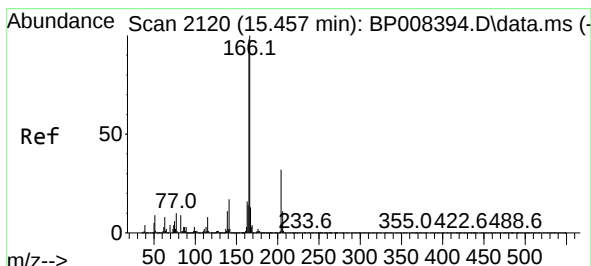
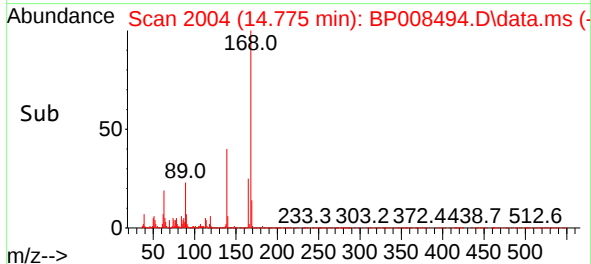
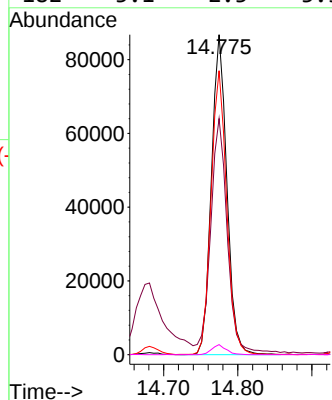


#57
2,4-Dinitrotoluene
Concen: 47.108 ng
RT: 14.775 min Scan# 20
Delta R.T. -0.012 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

Instrument :
BNA_P
ClientSampleId :

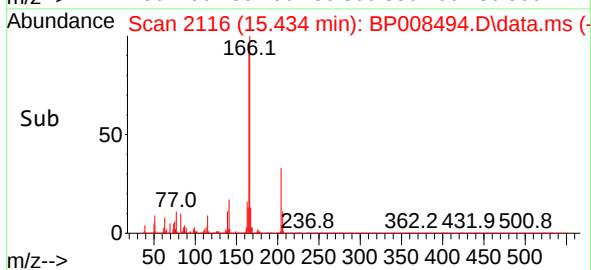
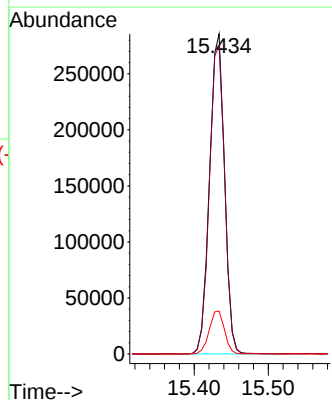
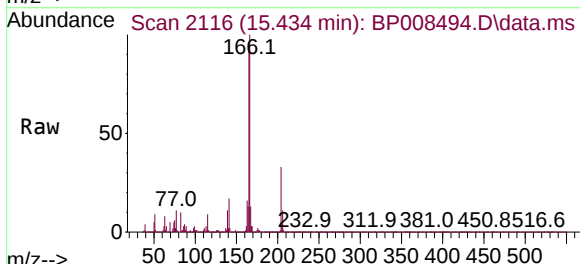


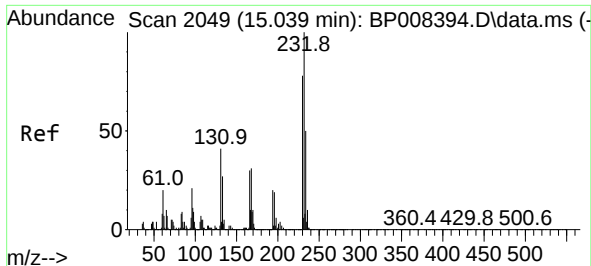
Tgt Ion:165 Resp: 125545
Ion Ratio Lower Upper
165 100
63 73.8 38.9 58.3#
89 88.7 60.5 90.7
182 3.1 2.3 3.5



#58
Fluorene
Concen: 44.685 ng
RT: 15.434 min Scan# 2116
Delta R.T. -0.006 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

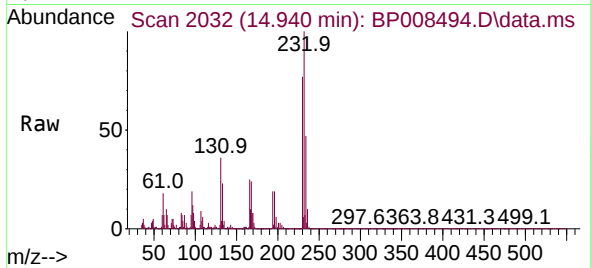
Tgt Ion:166 Resp: 400762
Ion Ratio Lower Upper
166 100
165 96.2 79.4 119.2
167 13.4 10.9 16.3



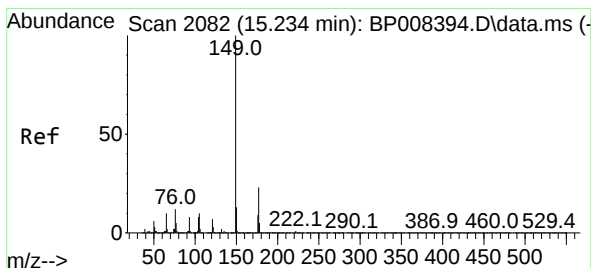
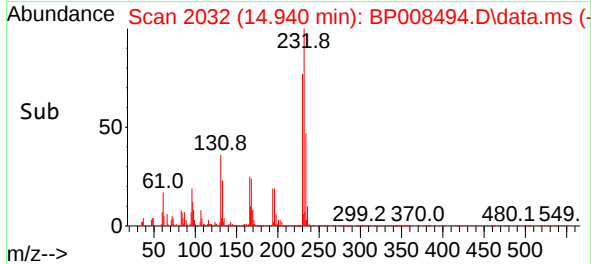
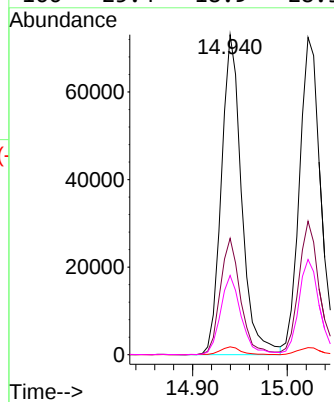


#59
2,3,4,6-Tetrachlorophenol
Concen: 40.320 ng
RT: 14.940 min Scan# 2078
Delta R.T. -0.094 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

Instrument :
BNA_P
ClientSampleId :

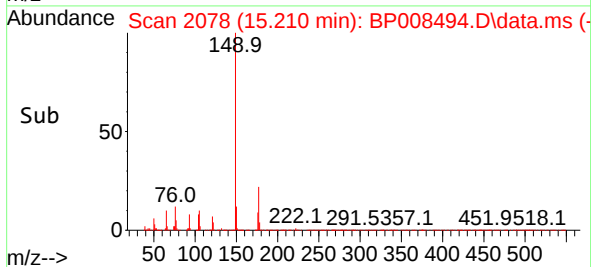
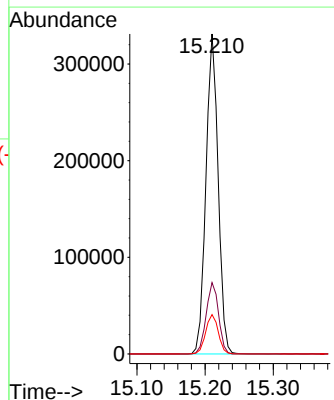
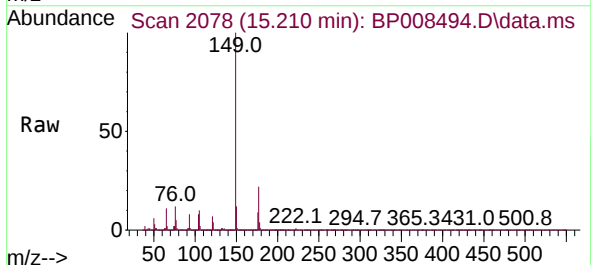


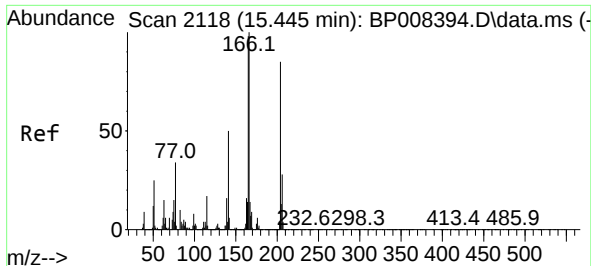
Tgt Ion:232 Resp: 108811
Ion Ratio Lower Upper
232 100
131 36.2 28.1 42.1
130 2.5 1.8 2.8
166 25.4 18.9 28.3



#60
Diethylphthalate
Concen: 45.344 ng
RT: 15.210 min Scan# 2078
Delta R.T. -0.012 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

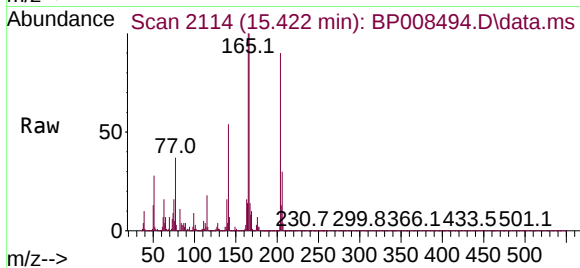
Tgt Ion:149 Resp: 411201
Ion Ratio Lower Upper
149 100
177 22.3 18.2 27.2
150 12.3 10.3 15.5



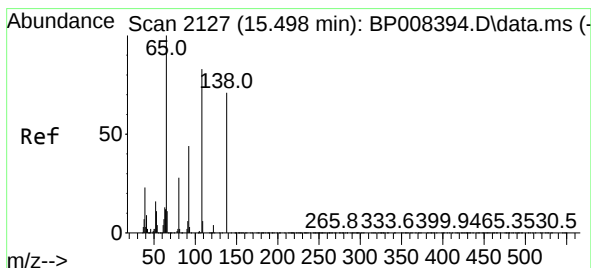
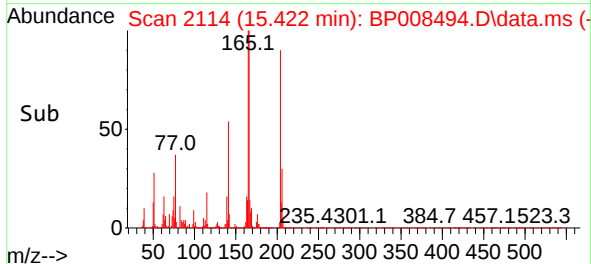
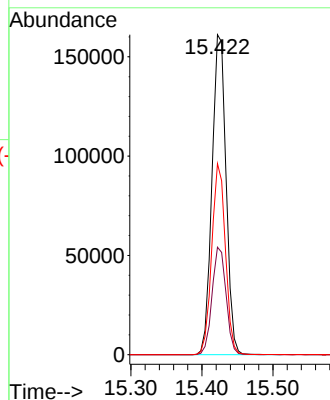


#61
4-Chlorophenyl-phenylether
Concen: 43.257 ng
RT: 15.422 min Scan# 2114
Delta R.T. -0.012 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

Instrument :
BNA_P
ClientSampleId :

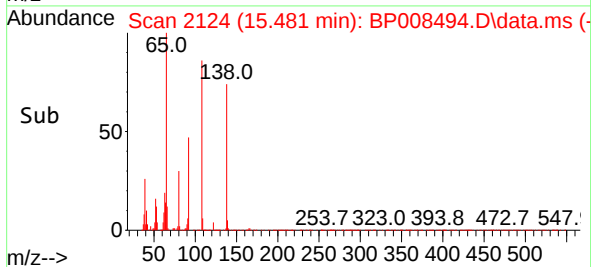
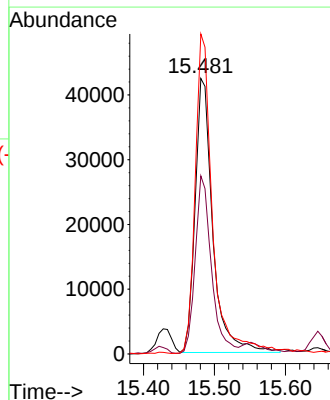
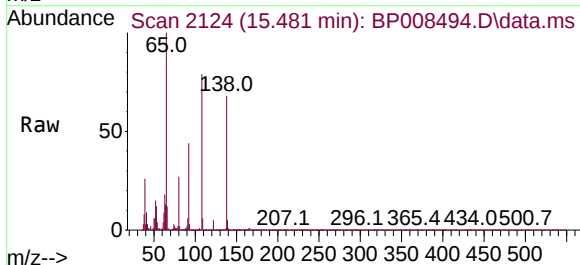


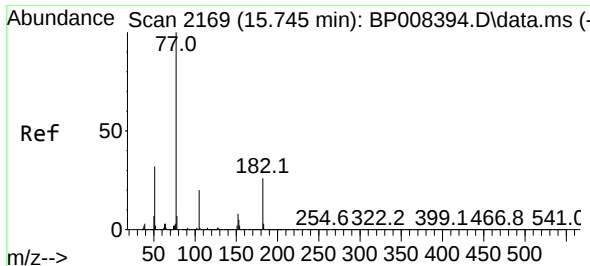
Tgt Ion:204 Resp: 221671
Ion Ratio Lower Upper
204 100
206 33.6 26.1 39.1
141 59.7 47.4 71.0



#62
4-Nitroaniline
Concen: 43.396 ng
RT: 15.481 min Scan# 2124
Delta R.T. -0.012 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

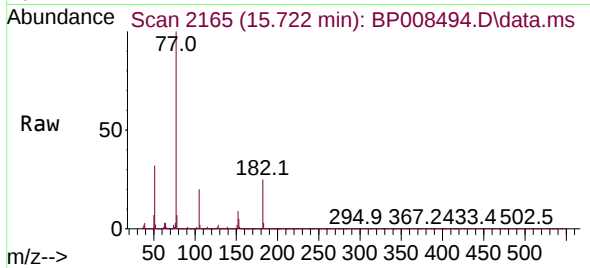
Tgt Ion:138 Resp: 73433
Ion Ratio Lower Upper
138 100
92 64.6 40.8 80.8
108 116.1 77.9 117.9



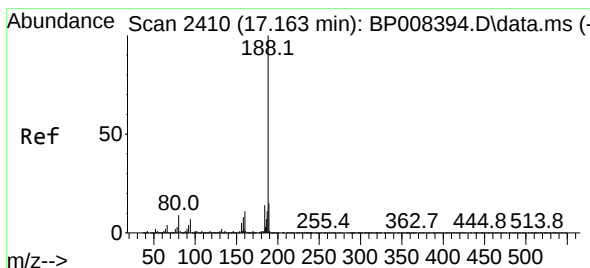
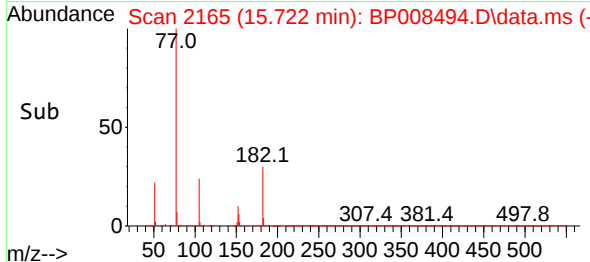
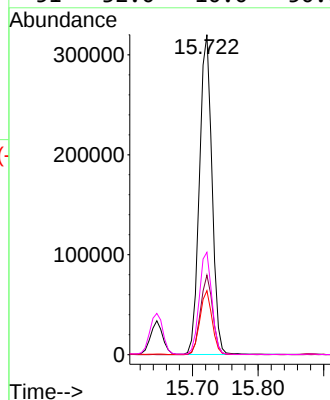


#63
Azobenzene
Concen: 46.420 ng
RT: 15.722 min Scan# 2165
Delta R.T. -0.006 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

Instrument :
BNA_P
ClientSampleId :

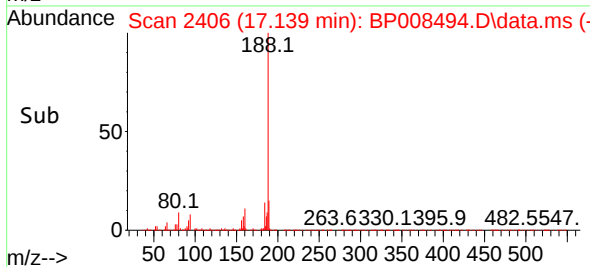
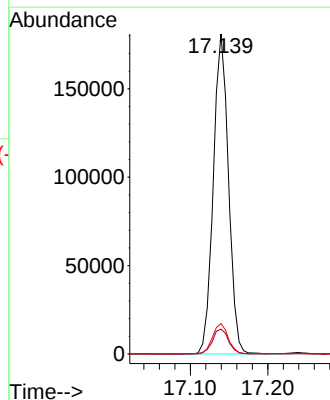
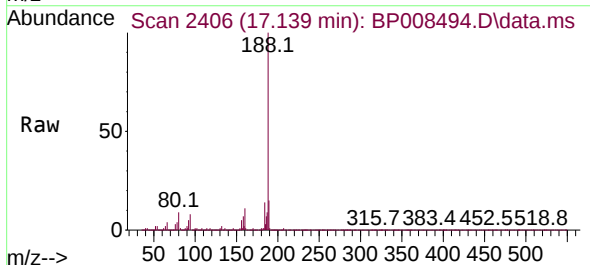


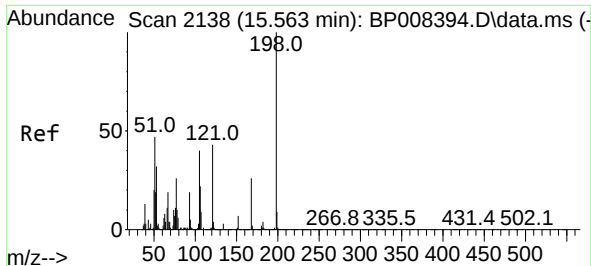
Tgt Ion: 77	Resp: 426766
Ion Ratio	Lower Upper
77 100	
182 24.8	3.8 43.8
105 20.0	0.5 40.5
51 32.0	10.0 50.0



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.139 min Scan# 2406
Delta R.T. -0.012 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

Tgt Ion:188	Resp: 247093		
Ion Ratio	Lower	Upper	
188 100			
94 7.8	7.2	10.8	
80 9.5	8.2	12.4	

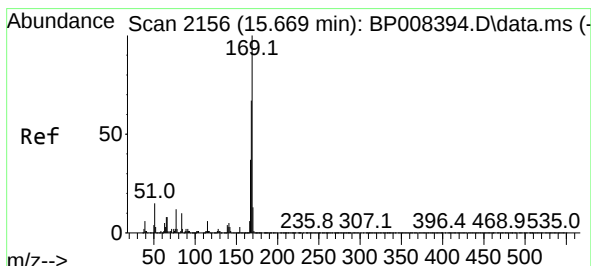
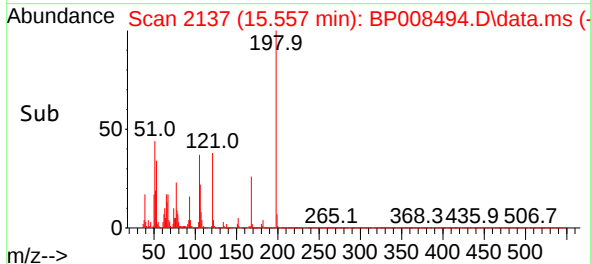
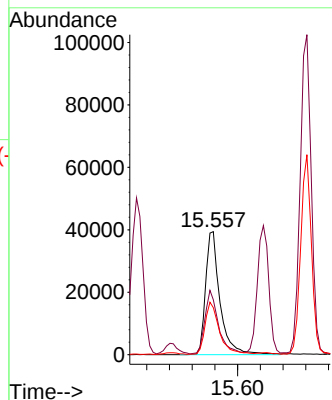
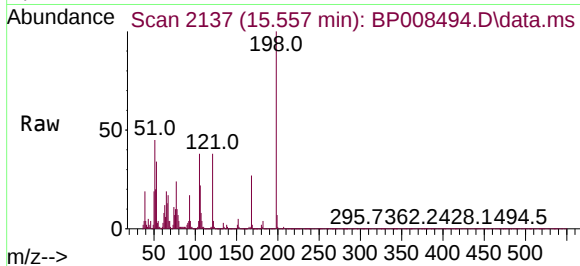




#65
4,6-Dinitro-2-methylphenol
Concen: 42.915 ng
RT: 15.557 min Scan# 2137
Delta R.T. -0.006 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

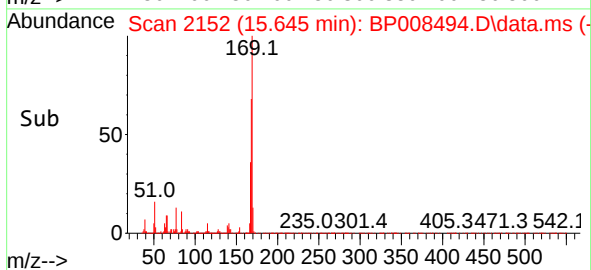
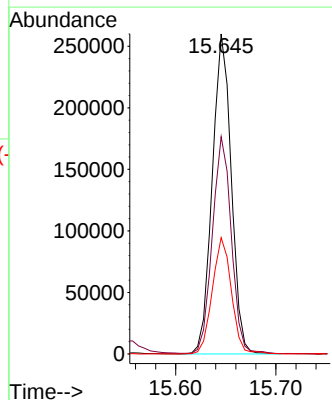
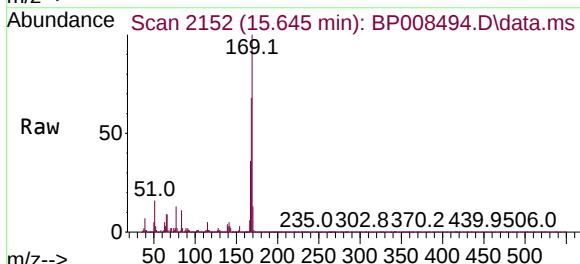
Instrument :
BNA_P
ClientSampleId :

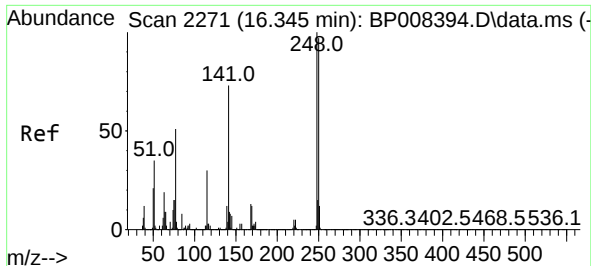
Tgt Ion:198 Resp: 69283
Ion Ratio Lower Upper
198 100
51 44.6 25.9 65.9
105 38.3 20.2 60.2



#66
n-Nitrosodiphenylamine
Concen: 43.875 ng
RT: 15.645 min Scan# 2152
Delta R.T. -0.012 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

Tgt Ion:169 Resp: 341335
Ion Ratio Lower Upper
169 100
168 67.9 53.5 80.3
167 36.4 29.3 43.9

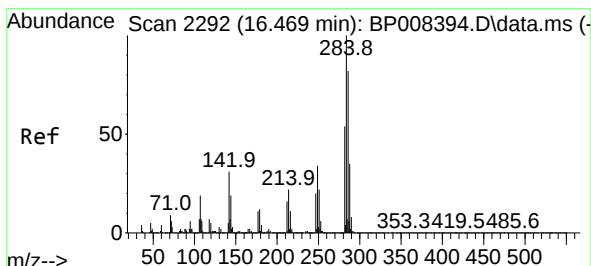
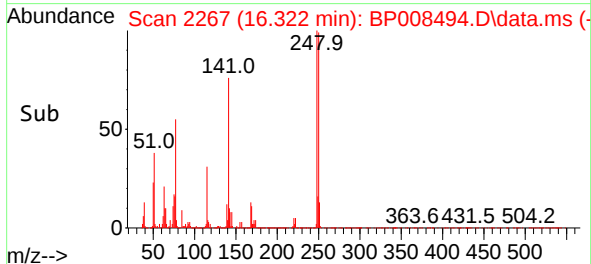
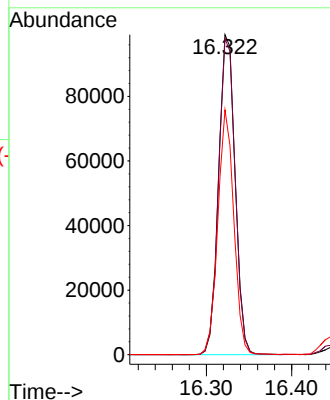
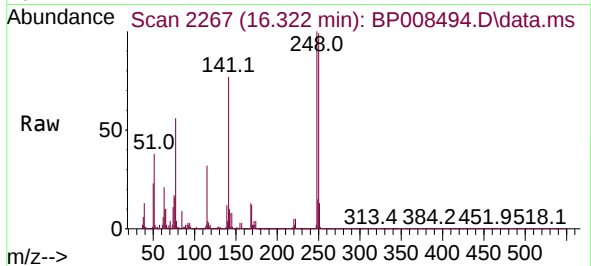




#67
4-Bromophenyl-phenylether
Concen: 41.684 ng
RT: 16.322 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

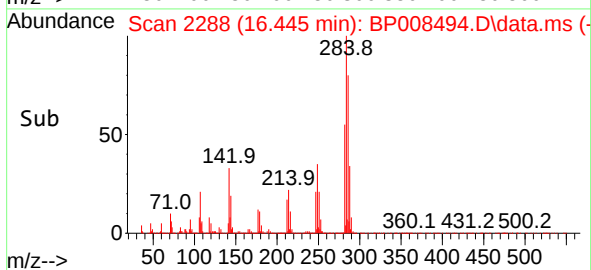
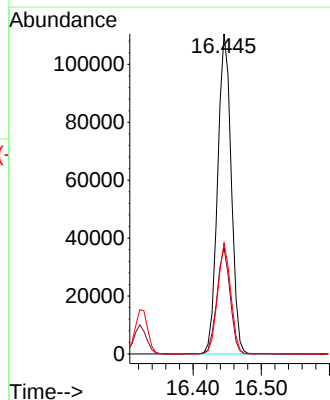
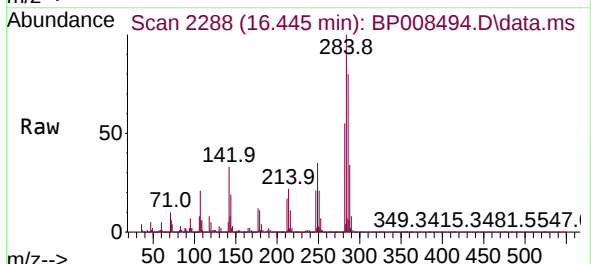
Instrument :
BNA_P
ClientSampleId :

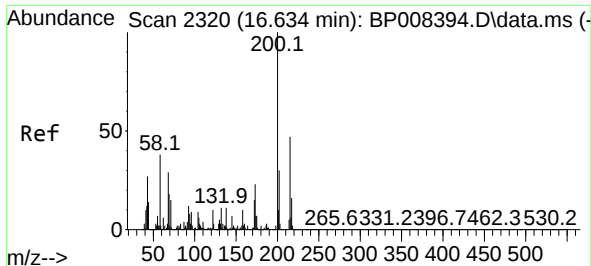
Tgt Ion:248 Resp: 134153
Ion Ratio Lower Upper
248 100
250 98.8 78.6 117.8
141 76.5 57.0 85.6



#68
Hexachlorobenzene
Concen: 43.203 ng
RT: 16.445 min Scan# 2288
Delta R.T. -0.012 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

Tgt Ion:284 Resp: 153127
Ion Ratio Lower Upper
284 100
142 33.2 28.6 42.8
249 34.7 27.1 40.7

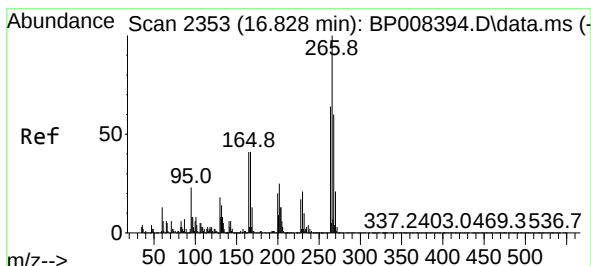
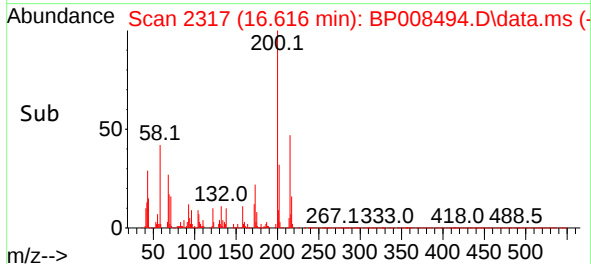
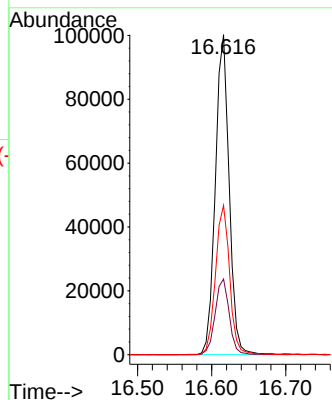
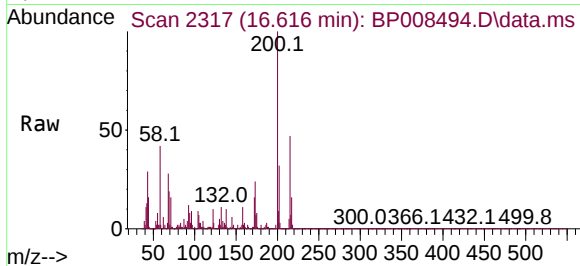




#69
 Atrazine
 Concen: 75.504 ng
 RT: 16.616 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BP008494.D
 Acq: 18 Dec 2021 18:07

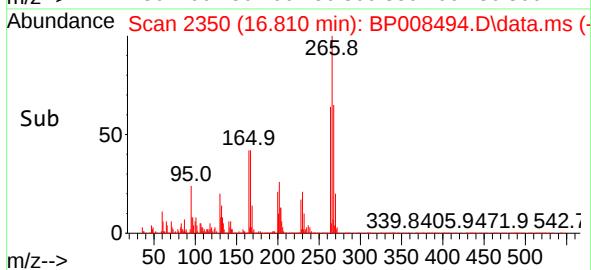
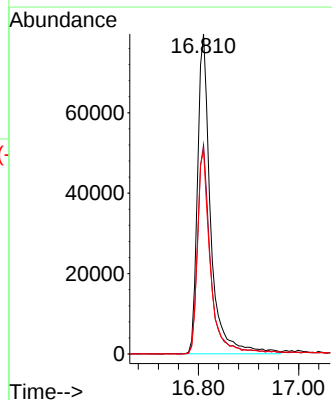
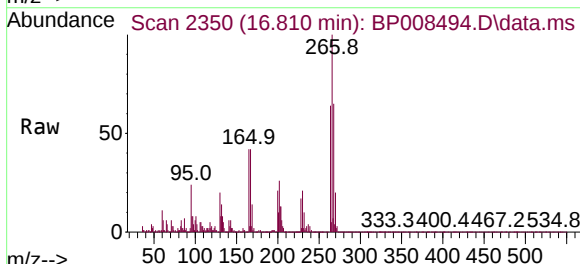
Instrument :
 BNA_P
 ClientSampleId :

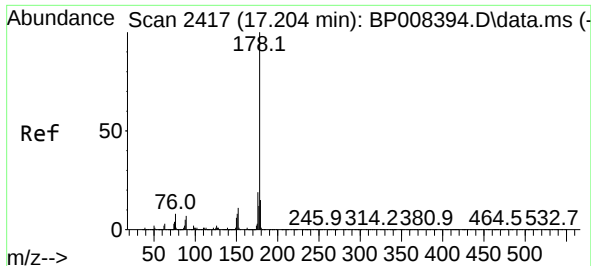
Tgt Ion:200 Resp: 129403
 Ion Ratio Lower Upper
 200 100
 173 23.7 6.8 46.8
 215 46.7 28.4 68.4



#70
 Pentachlorophenol
 Concen: 90.777 ng
 RT: 16.810 min Scan# 2350
 Delta R.T. -0.012 min
 Lab File: BP008494.D
 Acq: 18 Dec 2021 18:07

Tgt Ion:266 Resp: 143791
 Ion Ratio Lower Upper
 266 100
 268 65.3 50.1 75.1
 264 63.6 49.5 74.3

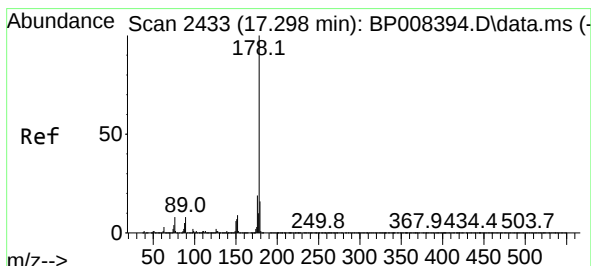
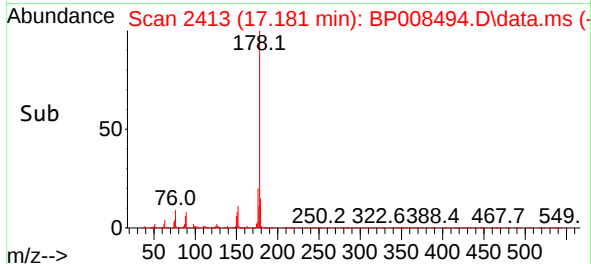
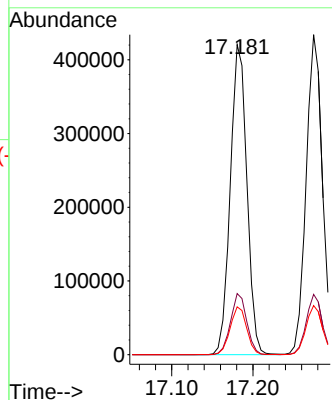
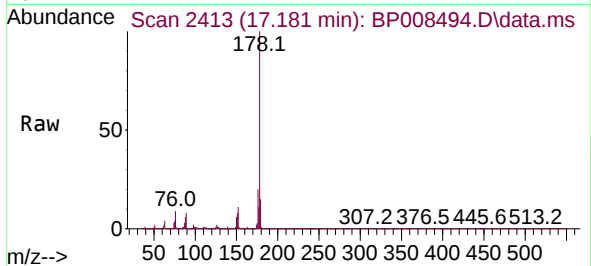




#71
Phenanthrene
Concen: 44.581 ng
RT: 17.181 min Scan# 2417
Delta R.T. -0.012 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

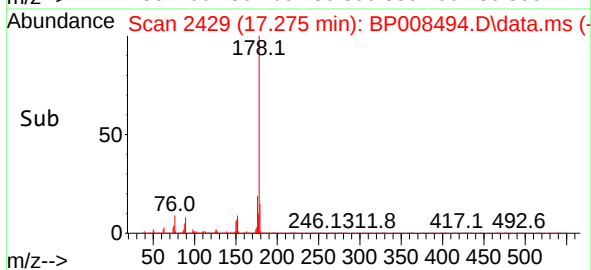
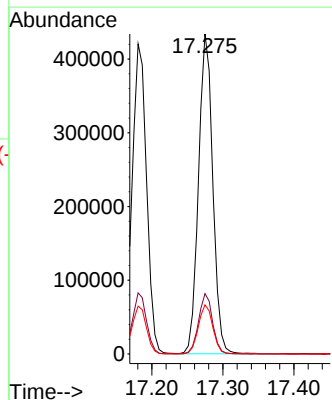
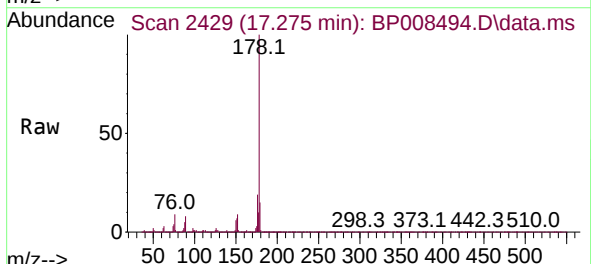
Instrument :
BNA_P
ClientSampleId :

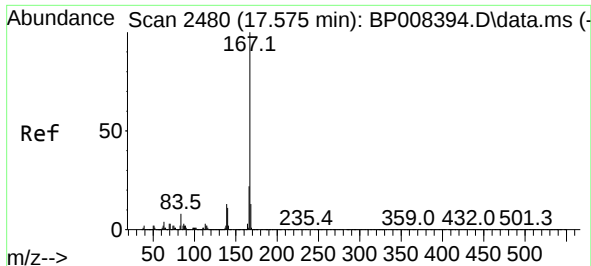
Tgt Ion:178 Resp: 596711
Ion Ratio Lower Upper
178 100
176 19.7 15.3 22.9
179 15.4 12.5 18.7



#72
Anthracene
Concen: 46.062 ng
RT: 17.275 min Scan# 2429
Delta R.T. -0.012 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

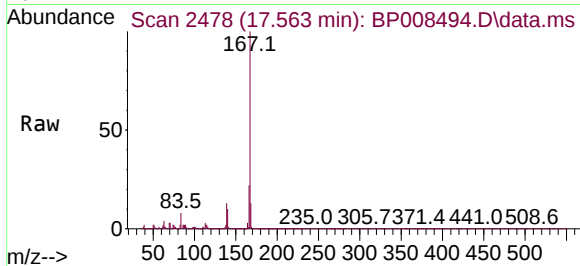
Tgt Ion:178 Resp: 608272
Ion Ratio Lower Upper
178 100
176 18.8 15.1 22.7
179 15.3 12.3 18.5



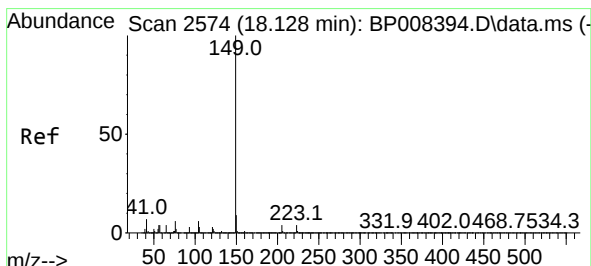
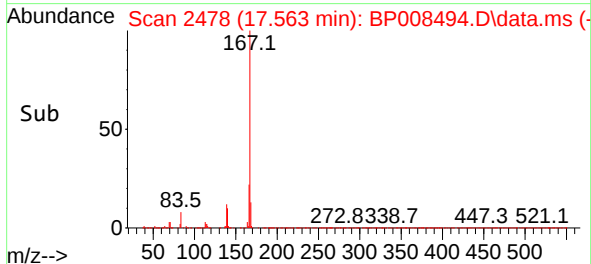
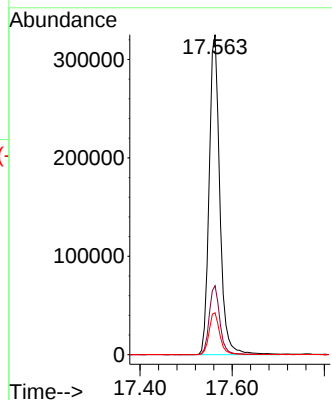


#73
 Carbazole
 Concen: 43.476 ng
 RT: 17.563 min Scan# 24
 Delta R.T. -0.006 min
 Lab File: BP008494.D
 Acq: 18 Dec 2021 18:07

Instrument :
 BNA_P
 ClientSampleId :

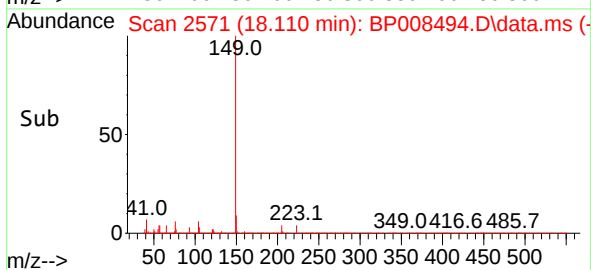
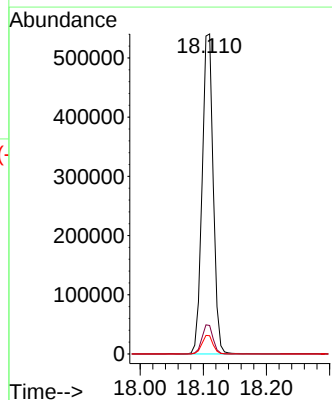
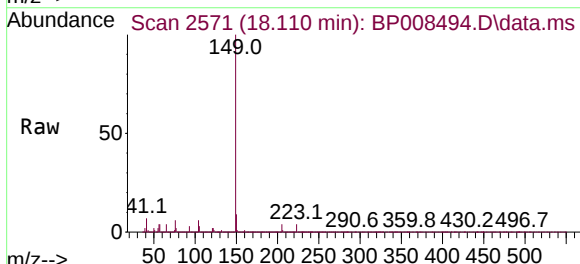


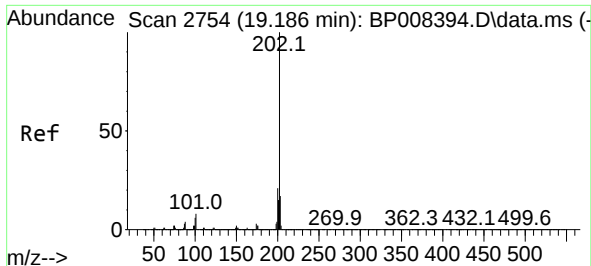
Tgt Ion:167 Resp: 525386
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.4 26.0
 139 13.1 10.2 15.2



#74
 Di-n-butylphthalate
 Concen: 47.348 ng
 RT: 18.110 min Scan# 2571
 Delta R.T. -0.006 min
 Lab File: BP008494.D
 Acq: 18 Dec 2021 18:07

Tgt Ion:149 Resp: 656461
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.4 11.2
 104 5.7 4.4 6.6

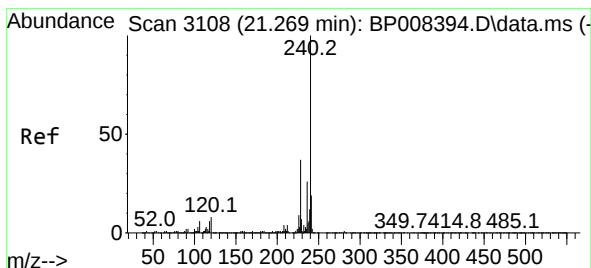
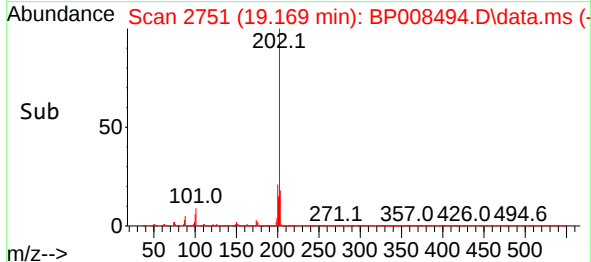
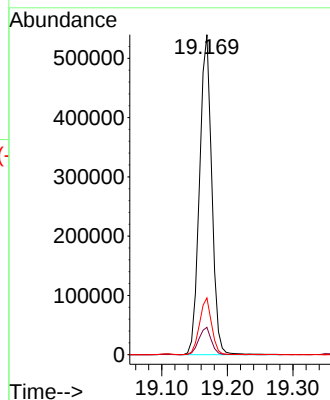
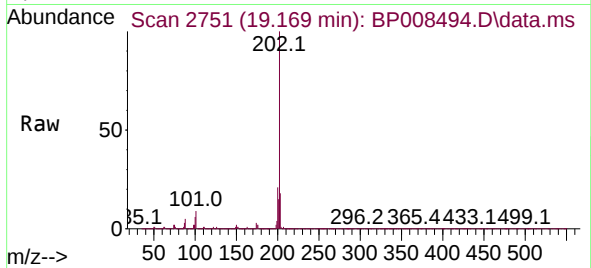




#75
Fluoranthene
Concen: 46.334 ng
RT: 19.169 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

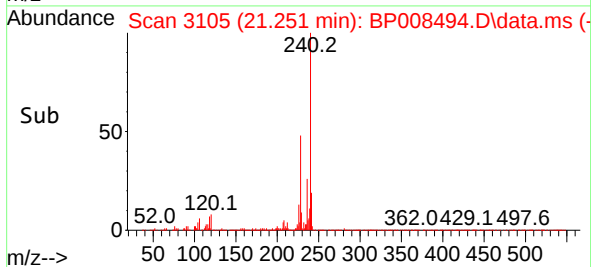
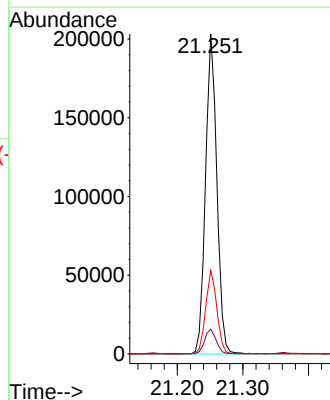
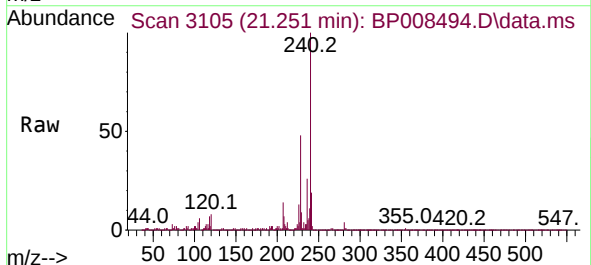
Instrument :
BNA_P
ClientSampleId :

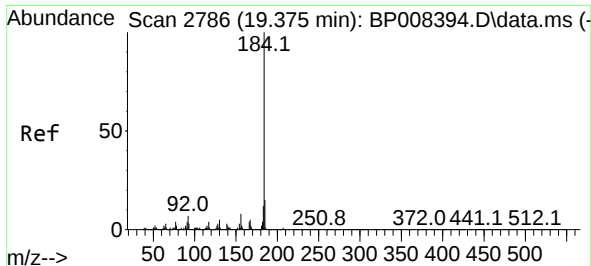
Tgt Ion:202 Resp: 700177
Ion Ratio Lower Upper
202 100
101 8.5 0.0 29.8
203 17.7 0.0 37.7



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.251 min Scan# 3105
Delta R.T. -0.012 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

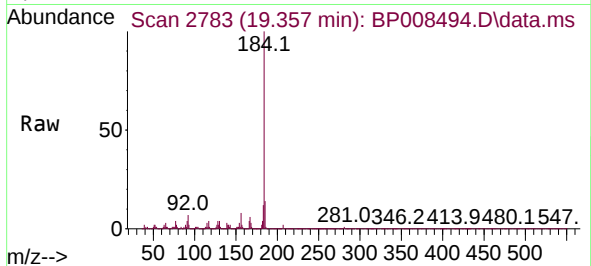
Tgt Ion:240 Resp: 244720
Ion Ratio Lower Upper
240 100
120 7.8 7.3 10.9
236 26.1 21.4 32.2



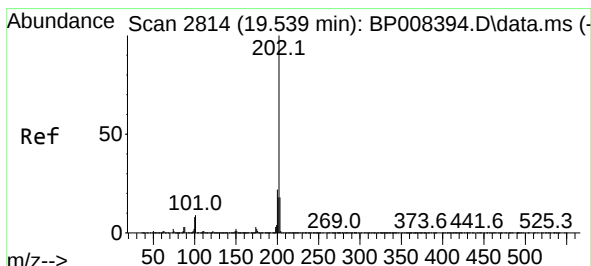
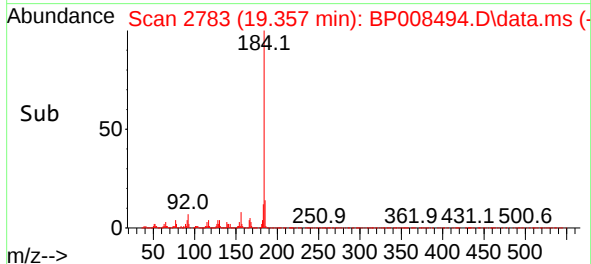
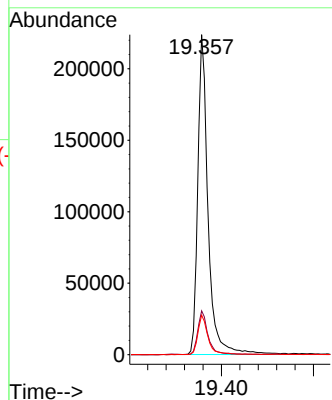


#77
Benzidine
Concen: 139.443 ng
RT: 19.357 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

Instrument :
BNA_P
ClientSampleId :

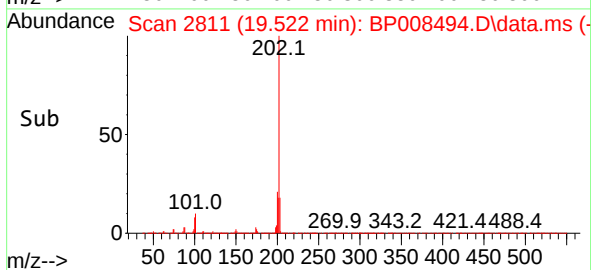
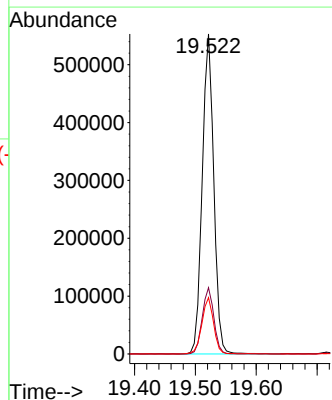
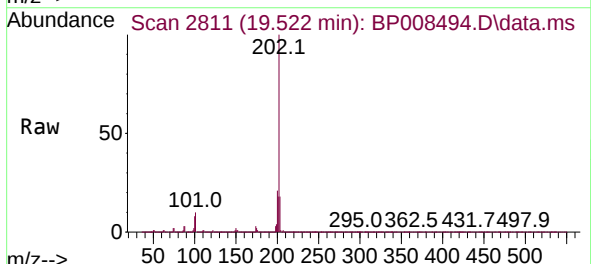


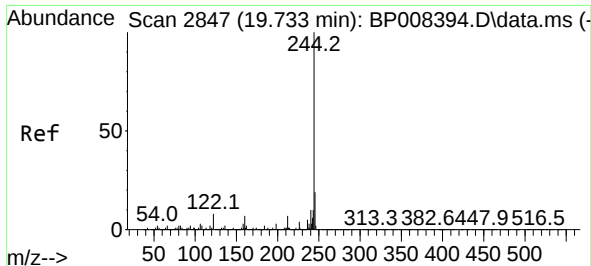
Tgt Ion:184 Resp: 346142
Ion Ratio Lower Upper
184 100
185 13.7 10.3 15.5
183 12.3 9.1 13.7



#78
Pyrene
Concen: 41.403 ng
RT: 19.522 min Scan# 2811
Delta R.T. -0.006 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

Tgt Ion:202 Resp: 724923
Ion Ratio Lower Upper
202 100
200 20.7 17.1 25.7
203 17.6 14.2 21.2

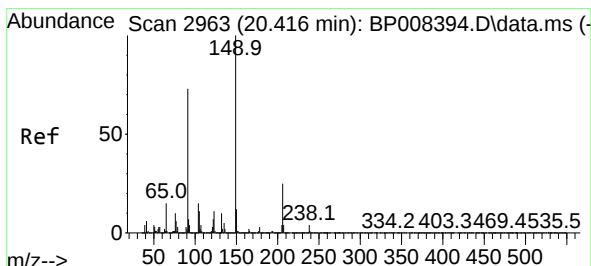
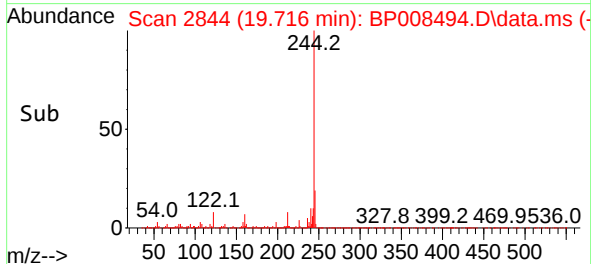
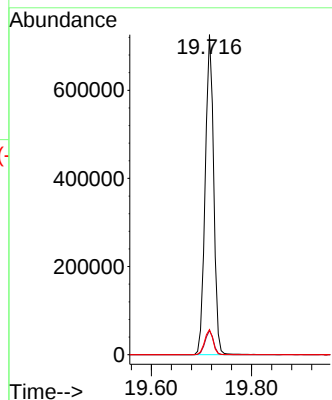
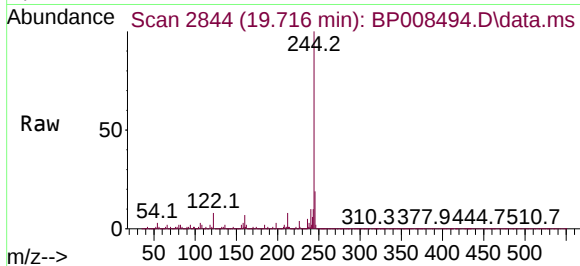




#79
 Terphenyl-d14
 Concen: 60.455 ng
 RT: 19.716 min Scan# 2844
 Delta R.T. -0.012 min
 Lab File: BP008494.D
 Acq: 18 Dec 2021 18:07

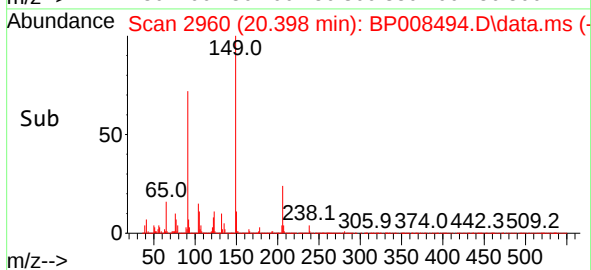
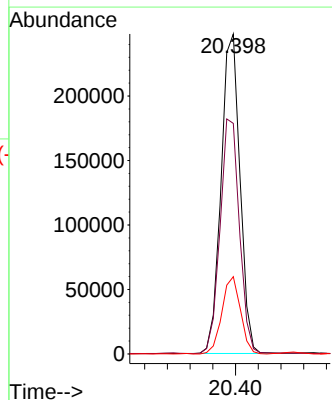
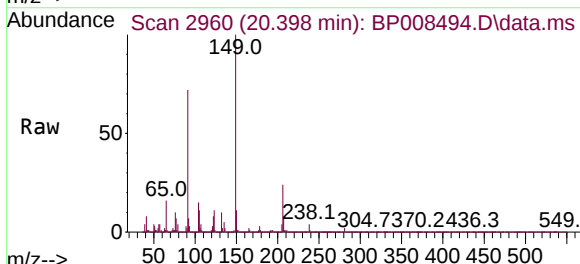
Instrument :
 BNA_P
 ClientSampleId :

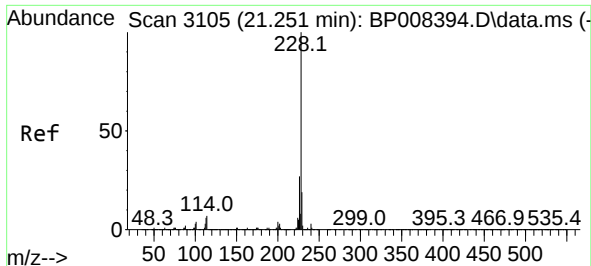
Tgt Ion:244	Resp:	850073	
Ion	Ratio	Lower	Upper
244	100		
212	7.5	6.0	9.0
122	7.8	6.6	9.8



#80
 Butylbenzylphthalate
 Concen: 44.865 ng
 RT: 20.398 min Scan# 2960
 Delta R.T. -0.006 min
 Lab File: BP008494.D
 Acq: 18 Dec 2021 18:07

Tgt Ion:149	Resp:	285997	
Ion	Ratio	Lower	Upper
149	100		
91	72.1	59.8	89.8
206	24.2	18.6	27.8

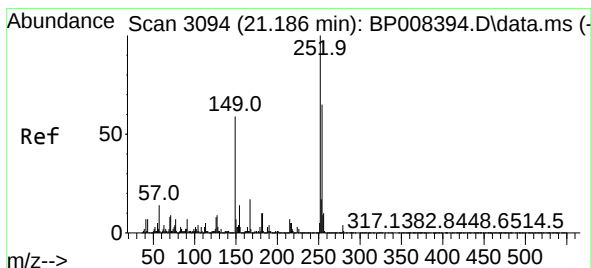
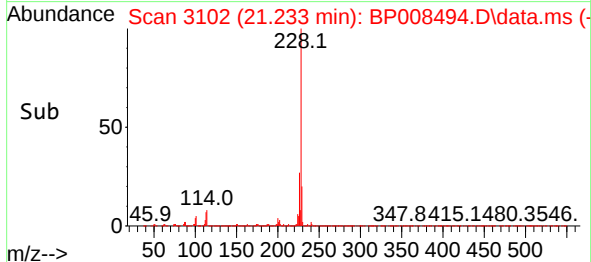
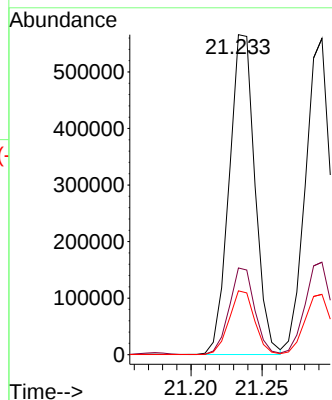
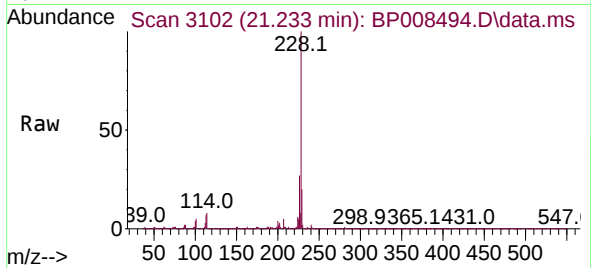




#81
Benzo(a)anthracene
Concen: 43.653 ng
RT: 21.233 min Scan# 3105
Delta R.T. -0.012 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

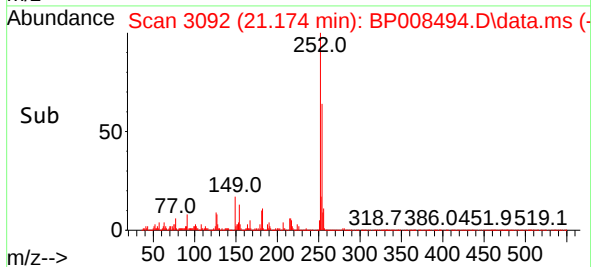
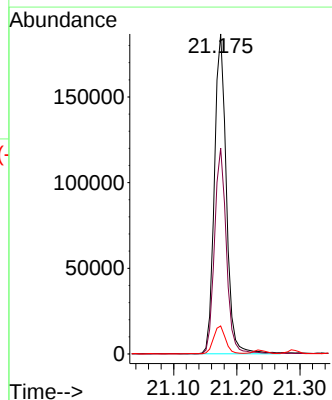
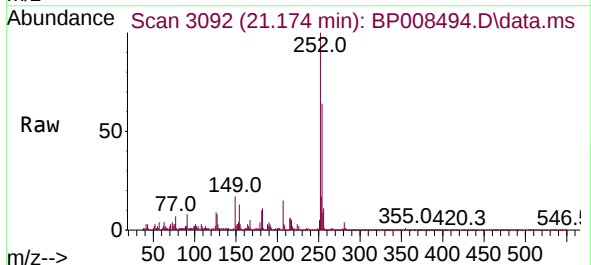
Instrument :
BNA_P
ClientSampleId :

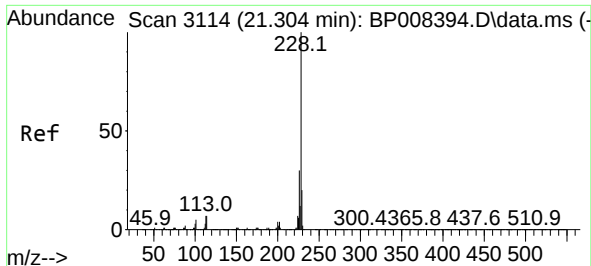
Tgt Ion:228 Resp: 715935
Ion Ratio Lower Upper
228 100
226 27.1 21.9 32.9
229 19.9 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 32.480 ng
RT: 21.174 min Scan# 3092
Delta R.T. -0.006 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

Tgt Ion:252 Resp: 245096
Ion Ratio Lower Upper
252 100
254 64.4 52.4 78.6
126 8.7 7.6 11.4

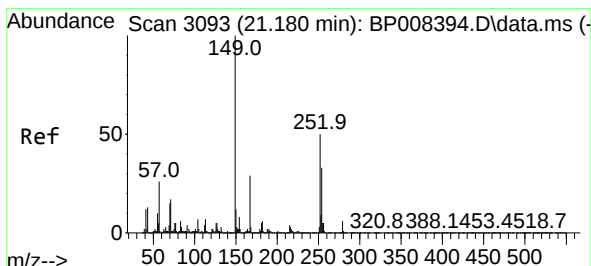
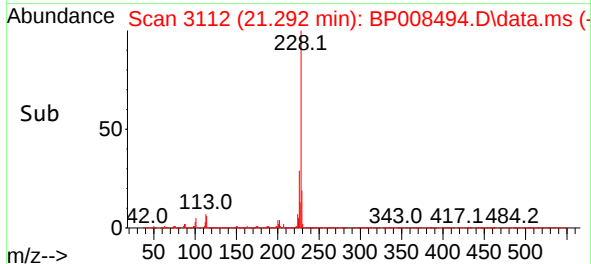
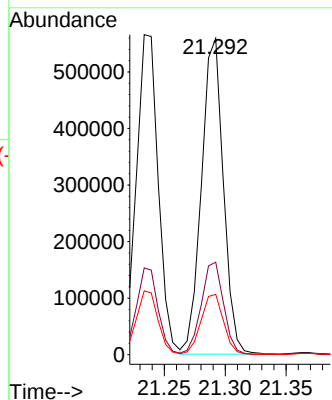
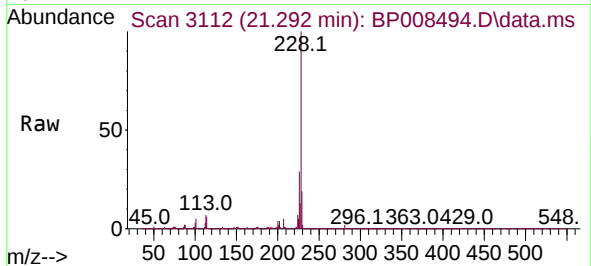




#83
Chrysene
Concen: 44.539 ng
RT: 21.292 min Scan# 3114
Delta R.T. -0.006 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

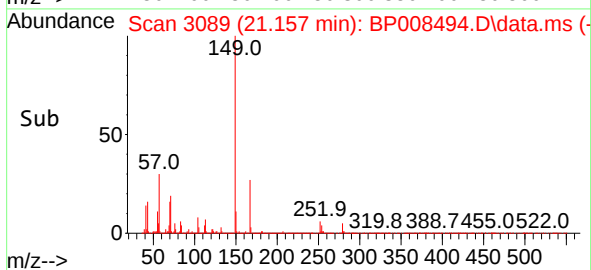
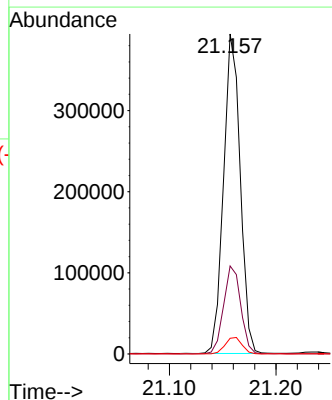
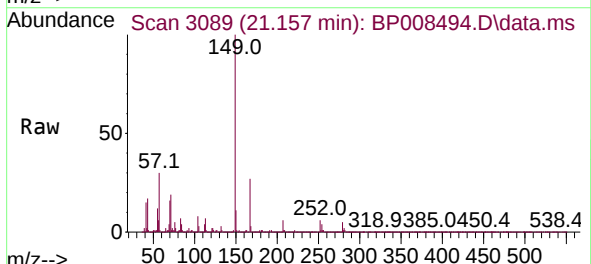
Instrument :
BNA_P
ClientSampleId :

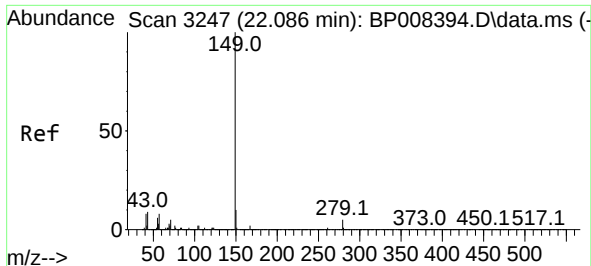
Tgt Ion:228 Resp: 697743
Ion Ratio Lower Upper
228 100
226 29.2 24.0 36.0
229 19.1 15.8 23.8



#84
Bis(2-ethylhexyl)phthalate
Concen: 47.528 ng
RT: 21.157 min Scan# 3089
Delta R.T. -0.012 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

Tgt Ion:149 Resp: 426585
Ion Ratio Lower Upper
149 100
167 27.5 22.5 33.7
279 4.9 3.5 5.3

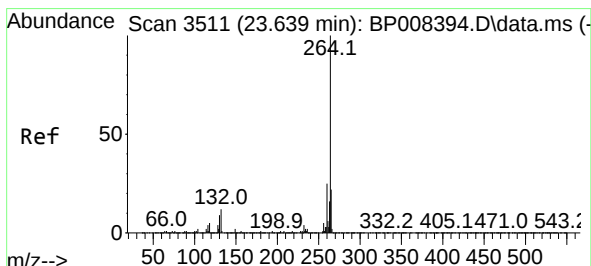
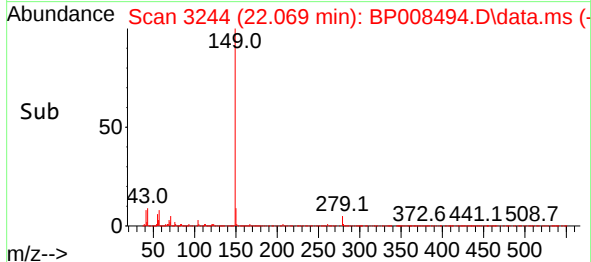
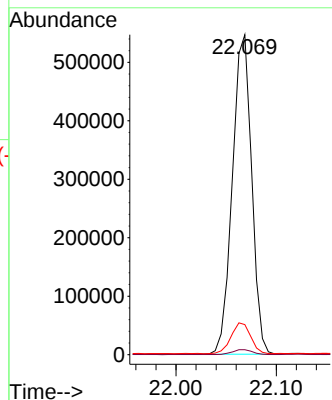
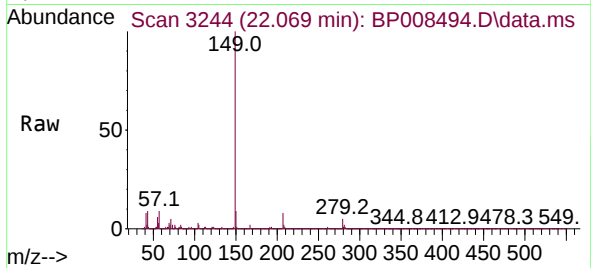




#85
Di-n-octyl phthalate
Concen: 47.046 ng
RT: 22.069 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

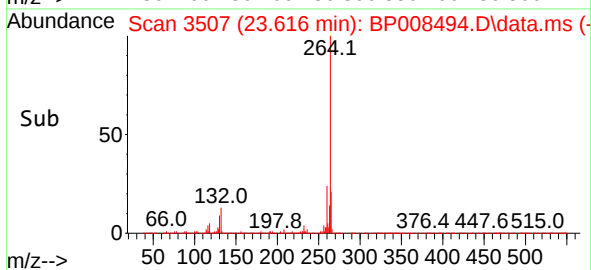
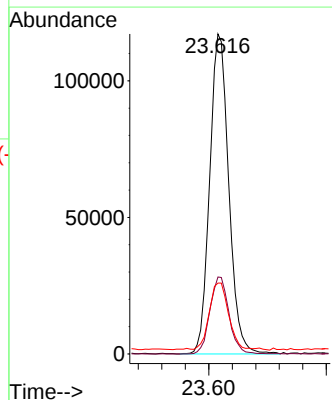
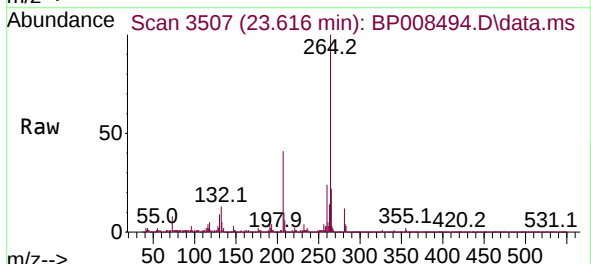
Instrument :
BNA_P
ClientSampleId :

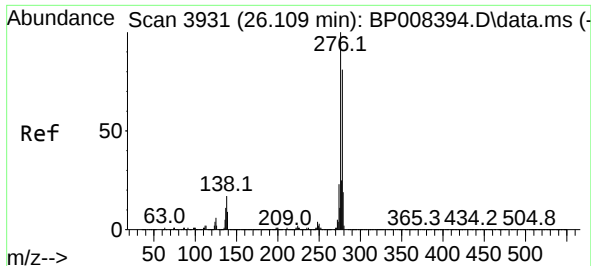
Tgt Ion:149 Resp: 728281
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.8 7.9 11.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.616 min Scan# 3507
Delta R.T. -0.018 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

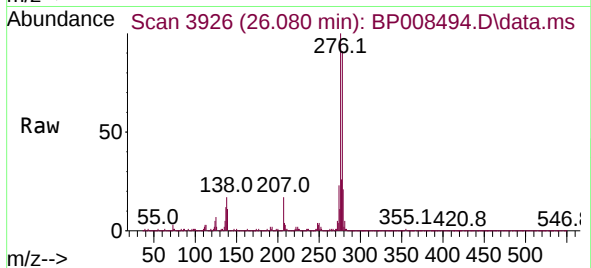
Tgt Ion:264 Resp: 264349
Ion Ratio Lower Upper
264 100
260 24.0 19.4 29.2
265 22.2 17.6 26.4



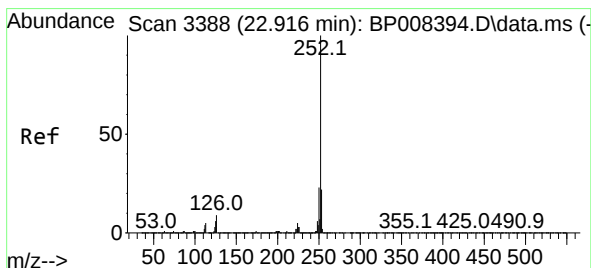
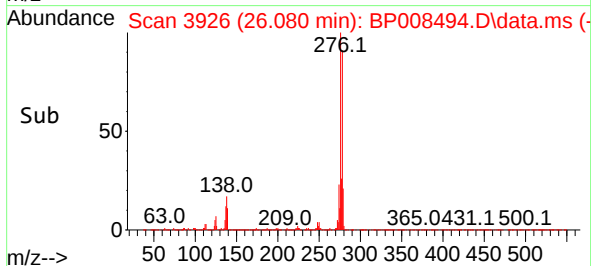
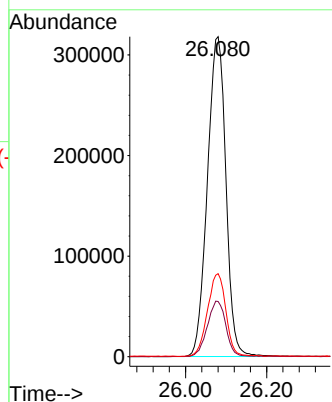


#87
 Indeno(1,2,3-cd)pyrene
 Concen: 48.334 ng
 RT: 26.080 min Scan# 3926
 Delta R.T. -0.018 min
 Lab File: BP008494.D
 Acq: 18 Dec 2021 18:07

Instrument :
 BNA_P
 ClientSampleId :

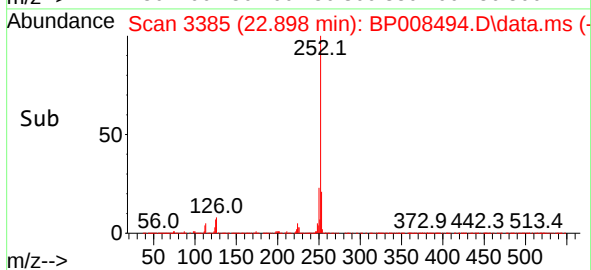
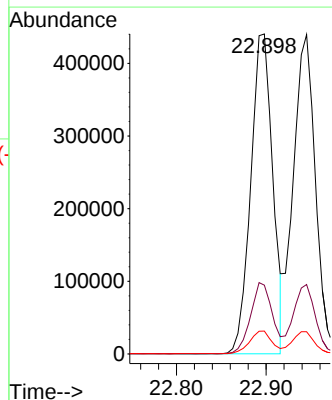
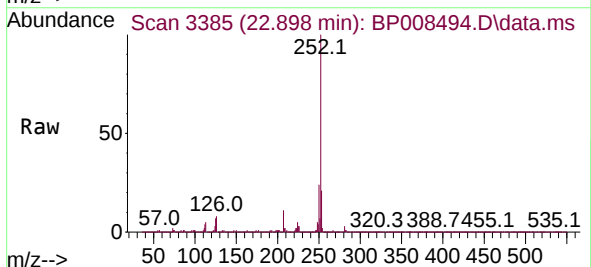


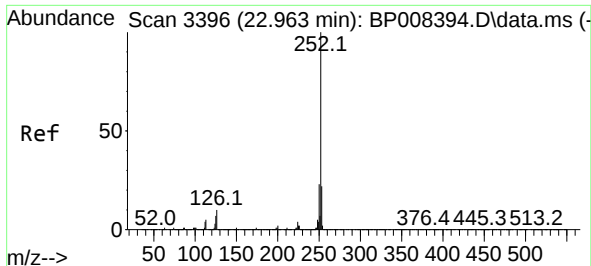
Tgt Ion:276 Resp: 1005769
 Ion Ratio Lower Upper
 276 100
 138 17.3 16.6 25.0
 277 25.6 20.2 30.2



#88
 Benzo(b)fluoranthene
 Concen: 47.140 ng
 RT: 22.898 min Scan# 3385
 Delta R.T. -0.012 min
 Lab File: BP008494.D
 Acq: 18 Dec 2021 18:07

Tgt Ion:252 Resp: 749613
 Ion Ratio Lower Upper
 252 100
 253 21.5 17.7 26.5
 125 7.2 6.2 9.4

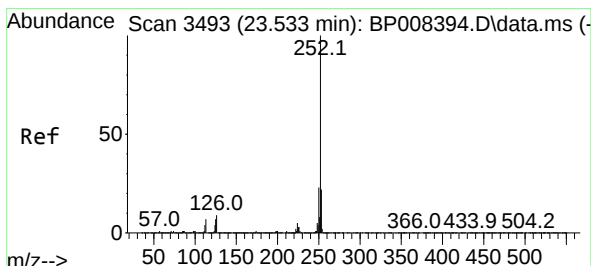
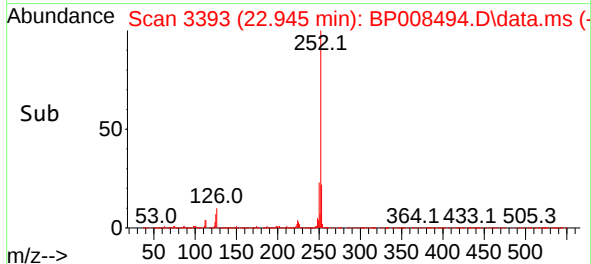
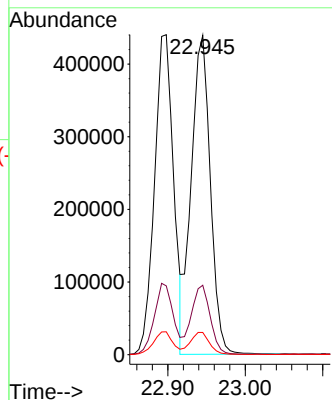
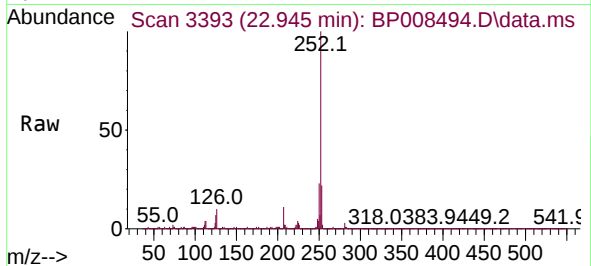




#89
Benzo(k)fluoranthene
Concen: 46.781 ng
RT: 22.945 min Scan# 31
Delta R.T. -0.012 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

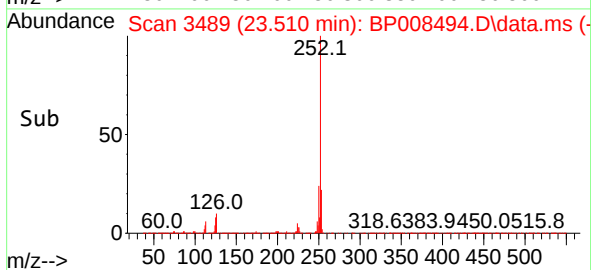
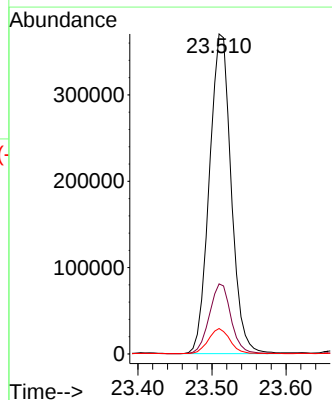
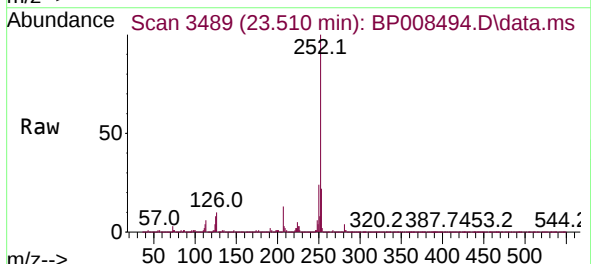
Instrument :
BNA_P
ClientSampleId :

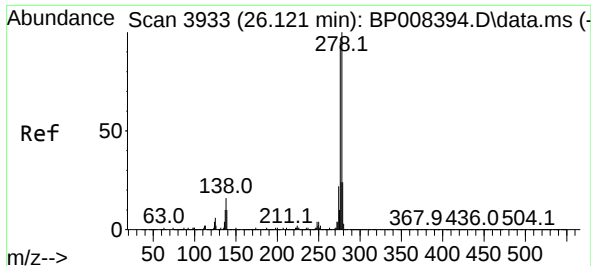
Tgt Ion:252 Resp: 750181
Ion Ratio Lower Upper
252 100
253 21.8 17.3 25.9
125 7.0 6.5 9.7



#90
Benzo(a)pyrene
Concen: 54.781 ng
RT: 23.510 min Scan# 3489
Delta R.T. -0.018 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

Tgt Ion:252 Resp: 756088
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 8.0 7.4 11.0



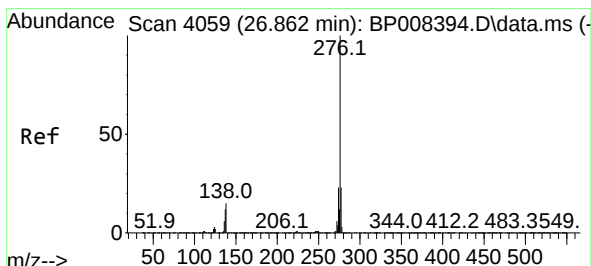
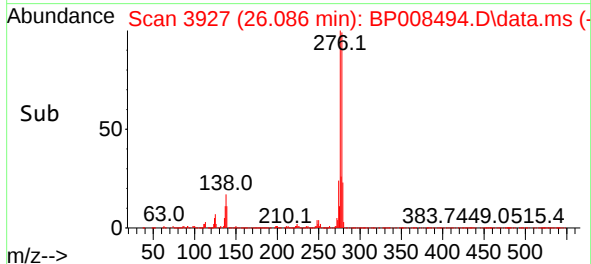
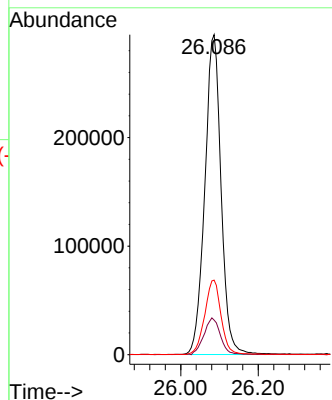
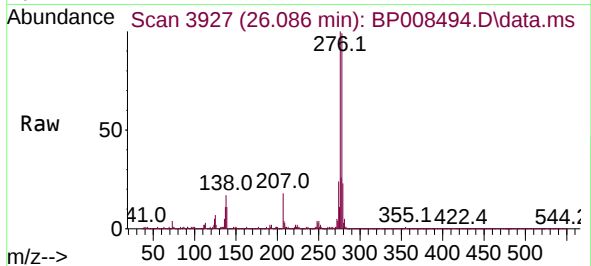


#91
Dibenzo(a,h)anthracene
Concen: 49.194 ng
RT: 26.086 min Scan# 3933
Delta R.T. -0.024 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:278 Resp: 856918

Ion	Ratio	Lower	Upper
278	100		
139	10.8	10.8	16.2
279	23.3	19.1	28.7



#92
Benzo(g,h,i)perylene
Concen: 49.631 ng
RT: 26.833 min Scan# 4054
Delta R.T. -0.024 min
Lab File: BP008494.D
Acq: 18 Dec 2021 18:07

Tgt Ion:276 Resp: 856098

Ion	Ratio	Lower	Upper
276	100		
277	24.9	20.0	30.0
138	15.7	14.1	21.1

