

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121821\
 Data File : BP008496.D
 Acq On : 18 Dec 2021 19:14
 Operator : CG/JU
 Sample : M5067-02MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :

Quant Time: Dec 20 00:53:05 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	7.722	152	55644	20.000	ng	0.00
21) Naphthalene-d8	10.510	136	198354	20.000	ng	-0.01
39) Acenaphthene-d10	14.375	164	121820	20.000	ng	-0.01
64) Phenanthrene-d10	17.139	188	234868	20.000	ng	-0.01
76) Chrysene-d12	21.251	240	237584	20.000	ng	-0.01
86) Perylene-d12	23.615	264	260076	20.000	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.328	112	421641	119.666	ng	0.00
7) Phenol-d6	6.928	99	485270	102.545	ng	0.00
23) Nitrobenzene-d5	8.887	82	402341	85.933	ng	-0.01
42) 2,4,6-Tribromophenol	15.881	330	220669	123.262	ng	-0.01
45) 2-Fluorobiphenyl	12.992	172	785846	82.003	ng	-0.01
79) Terphenyl-d14	19.716	244	1133273	83.016	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.240	88	61332	46.560	ng	# 90
3) Pyridine	3.652	79	123510	29.079	ng	99
4) n-Nitrosodimethylamine	3.552	42	81818	48.810	ng	98
6) Aniline	7.063	93	78793	14.385	ng	97
8) 2-Chlorophenol	7.299	128	156593	43.605	ng	99
9) Benzaldehyde	6.875	77	89488	33.172	ng	99
10) Phenol	6.952	94	182862	38.053	ng	96
11) bis(2-Chloroethyl)ether	7.152	93	170663	42.569	ng	99
12) 1,3-Dichlorobenzene	7.610	146	174860	42.105	ng	99
13) 1,4-Dichlorobenzene	7.757	146	176516	41.765	ng	96
14) 1,2-Dichlorobenzene	8.069	146	169259	41.308	ng	97
15) Benzyl Alcohol	7.981	79	168387	44.236	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.257	45	250268	44.123	ng	98
17) 2-Methylphenol	8.193	107	131434	41.344	ng	96
18) Hexachloroethane	8.787	117	67718	43.190	ng	95
19) n-Nitroso-di-n-propyla...	8.540	70	135363	38.565	ng	98
20) 3+4-Methylphenols	8.528	107	172144	39.316	ng	95
22) Acetophenone	8.551	105	256770	44.018	ng	# 96
24) Nitrobenzene	8.928	77	204327	46.496	ng	99
25) Isophorone	9.457	82	342880	43.765	ng	99
26) 2-Nitrophenol	9.640	139	85013	43.776	ng	93
27) 2,4-Dimethylphenol	9.722	122	135132	48.523	ng	98
28) bis(2-Chloroethoxy)met...	9.934	93	208110	42.971	ng	100
29) 2,4-Dichlorophenol	10.204	162	146970	42.944	ng	99
30) 1,2,4-Trichlorobenzene	10.381	180	173390	42.738	ng	98
31) Naphthalene	10.563	128	455706	43.811	ng	99
32) Benzoic acid	9.998	122	5228	2.561	ng	# 90
33) 4-Chloroaniline	10.716	127	36217	8.692	ng	96
34) Hexachlorobutadiene	10.845	225	123662	41.698	ng	97
35) Caprolactam	11.516	113	33682	51.973	ng	94
36) 4-Chloro-3-methylphenol	11.851	107	161907	42.339	ng	94
37) 2-Methylnaphthalene	12.187	142	328784	45.861	ng	98
38) 1-Methylnaphthalene	12.404	142	296959	42.546	ng	99
40) 1,2,4,5-Tetrachloroben...	12.557	216	204287	43.894	ng	99
41) Hexachlorocyclopentadiene	12.528	237	90467	71.293	ng	97
43) 2,4,6-Trichlorophenol	12.822	196	118595	40.559	ng	95

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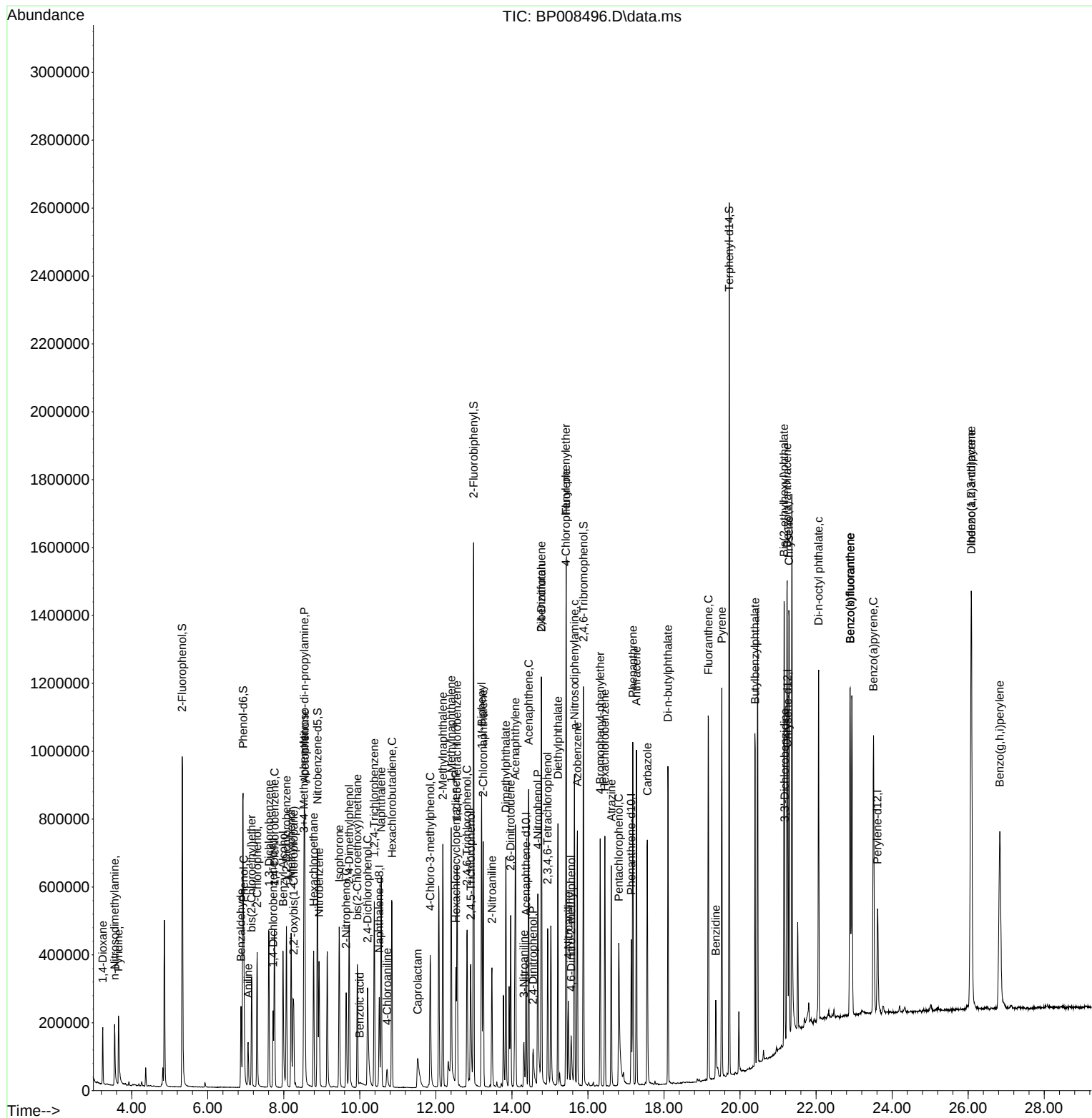
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.916	196	126632	41.523	ng	99
46) 1,1'-Biphenyl	13.204	154	425455	45.204	ng	99
47) 2-Chloronaphthalene	13.245	162	326759	43.527	ng	99
48) 2-Nitroaniline	13.475	65	109612	43.413	ng	97
49) Acenaphthylene	14.092	152	488626	44.278	ng	99
50) Dimethylphthalate	13.839	163	407377	44.168	ng	99
51) 2,6-Dinitrotoluene	13.969	165	87371	45.377	ng	96
52) Acenaphthene	14.439	154	291862	44.464	ng	99
53) 3-Nitroaniline	14.316	138	36354	20.041	ng	92
54) 2,4-Dinitrophenol	14.557	184	40331	40.126	ng	95
55) Dibenzofuran	14.775	168	480843	43.059	ng	97
56) 4-Nitrophenol	14.681	139	77898	73.978	ng	# 80
57) 2,4-Dinitrotoluene	14.775	165	120131	46.699	ng	# 73
58) Fluorene	15.428	166	380430	43.945	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.939	232	103853	39.868	ng	98
60) Diethylphthalate	15.210	149	386368	44.140	ng	100
61) 4-Chlorophenyl-phenyle...	15.422	204	208188	42.089	ng	99
62) 4-Nitroaniline	15.486	138	60738	37.186	ng	93
63) Azobenzene	15.722	77	404103	45.538	ng	97
65) 4,6-Dinitro-2-methylph...	15.557	198	45575	29.699	ng	97
66) n-Nitrosodiphenylamine	15.645	169	324260	43.850	ng	99
67) 4-Bromophenyl-phenylether	16.322	248	129994	42.494	ng	97
68) Hexachlorobenzene	16.445	284	148101	43.960	ng	97
69) Atrazine	16.616	200	124907	76.674	ng	96
70) Pentachlorophenol	16.816	266	131432	87.294	ng	99
71) Phenanthrene	17.180	178	564497	44.369	ng	99
72) Anthracene	17.275	178	579950	46.203	ng	99
73) Carbazole	17.563	167	498034	43.358	ng	100
74) Di-n-butylphthalate	18.104	149	614455	46.625	ng	99
75) Fluoranthene	19.169	202	665552	46.335	ng	98
77) Benzidine	19.363	184	153665	63.763	ng	98
78) Pyrene	19.521	202	690001	40.593	ng	99
80) Butylbenzylphthalate	20.398	149	271117	43.808	ng	97
81) Benzo(a)anthracene	21.233	228	678914	42.639	ng	99
82) 3,3'-Dichlorobenzidine	21.174	252	143034	19.524	ng	98
83) Chrysene	21.286	228	666286	43.809	ng	100
84) Bis(2-ethylhexyl)phtha...	21.157	149	408548	46.885	ng	99
85) Di-n-octyl phthalate	22.068	149	701932	46.706	ng	100
87) Indeno(1,2,3-cd)pyrene	26.080	276	953691	46.585	ng	96
88) Benzo(b)fluoranthene	22.898	252	721124	46.094	ng	98
89) Benzo(k)fluoranthene	22.898	252	721124	45.708	ng	99
90) Benzo(a)pyrene	23.510	252	718077	52.882	ng	98
91) Dibenzo(a,h)anthracene	26.086	278	818391	47.754	ng	98
92) Benzo(g,h,i)perylene	26.833	276	821559	48.411	ng	96

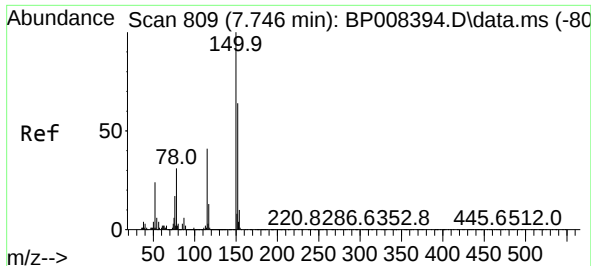
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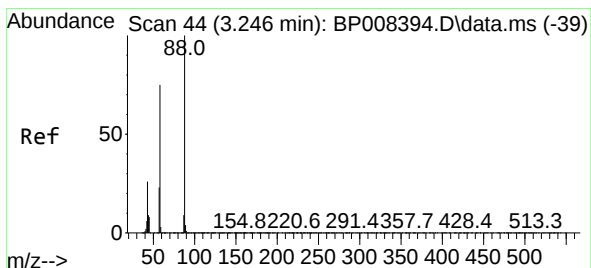
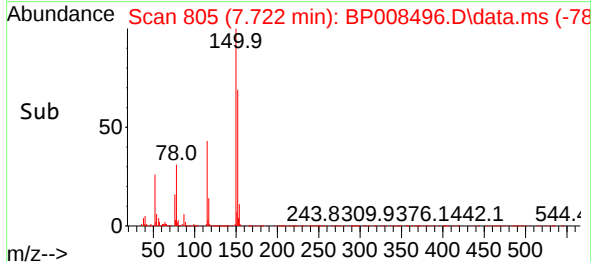
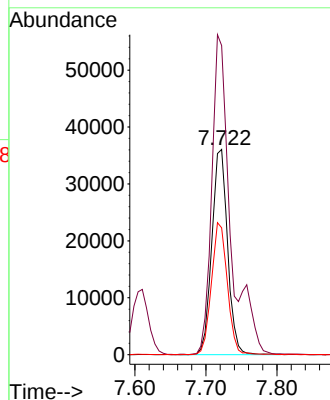
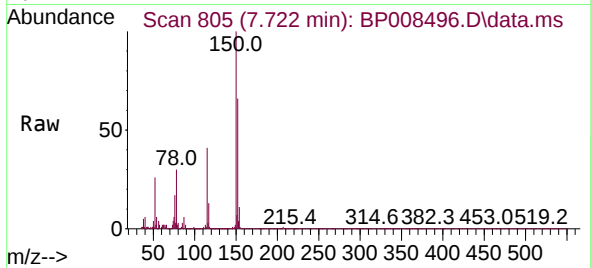




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.722 min Scan# 809
 Delta R.T. -0.006 min
 Lab File: BP008496.D
 Acq: 18 Dec 2021 19:14

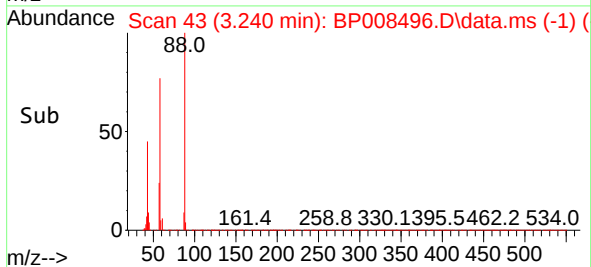
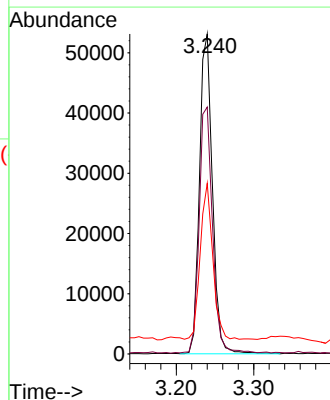
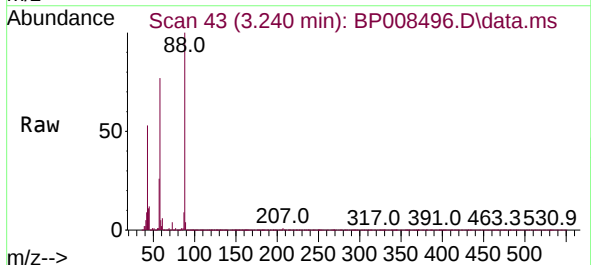
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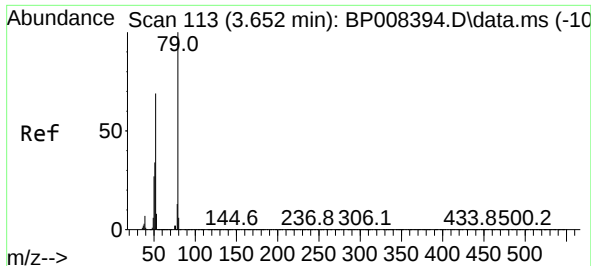
Tgt Ion:152 Resp: 55644
 Ion Ratio Lower Upper
 152 100
 150 150.6 125.7 188.5
 115 61.8 50.7 76.1



#2
 1,4-Dioxane
 Concen: 46.560 ng
 RT: 3.240 min Scan# 43
 Delta R.T. 0.006 min
 Lab File: BP008496.D
 Acq: 18 Dec 2021 19:14

Tgt Ion: 88 Resp: 61332
 Ion Ratio Lower Upper
 88 100
 58 80.0 63.5 95.3
 43 48.8 23.4 35.2

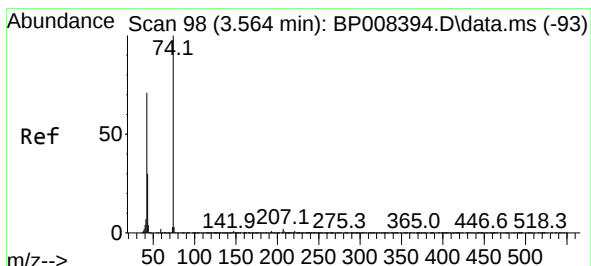
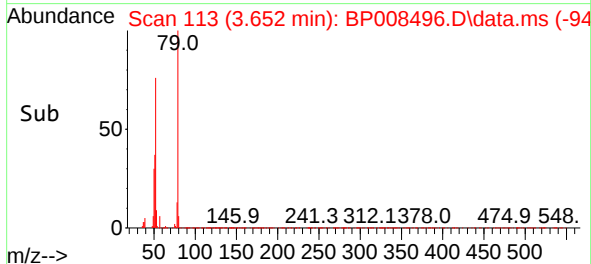
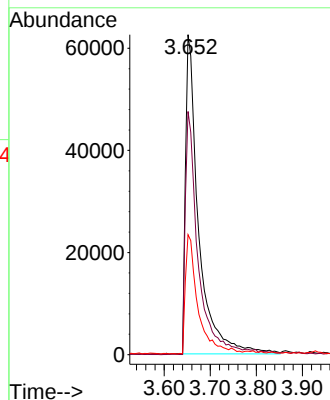
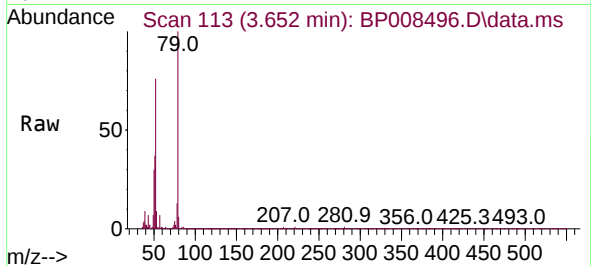




#3
Pyridine
Concen: 29.079 ng
RT: 3.652 min Scan# 113
Delta R.T. 0.012 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

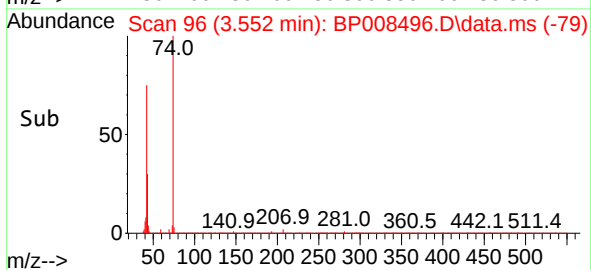
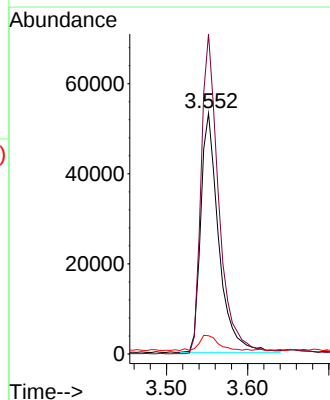
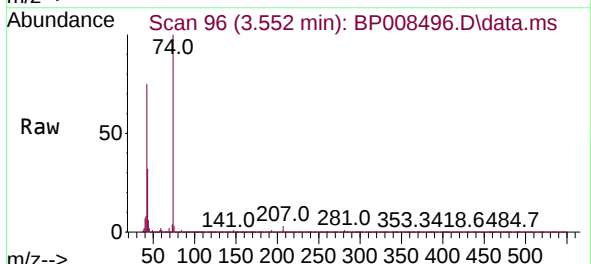
Instrument :
BNA_P
ClientSampleId :

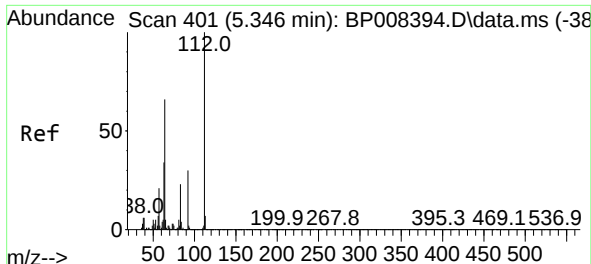
Tgt Ion: 79 Resp: 123510
Ion Ratio Lower Upper
79 100
52 76.0 60.0 90.0
51 37.5 29.6 44.4



#4
n-Nitrosodimethylamine
Concen: 48.810 ng
RT: 3.552 min Scan# 96
Delta R.T. -0.000 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

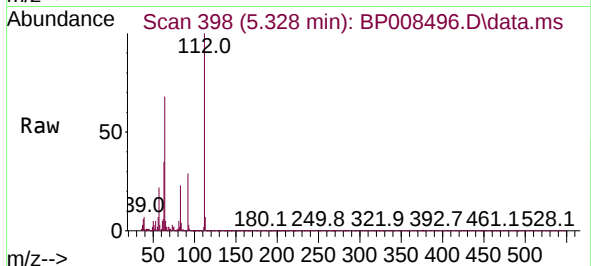
Tgt Ion: 42 Resp: 81818
Ion Ratio Lower Upper
42 100
74 132.9 108.0 162.0
44 7.6 5.8 8.6



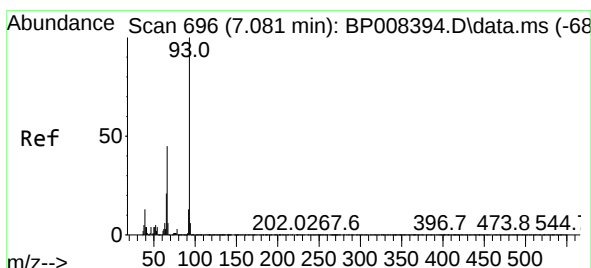
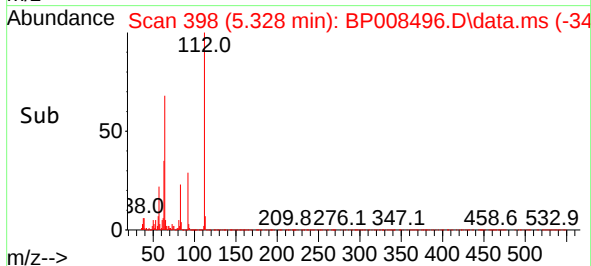
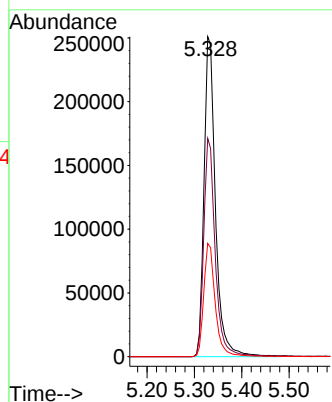


#5
2-Fluorophenol
Concen: 119.666 ng
RT: 5.328 min Scan# 398
Delta R.T. -0.000 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

Instrument :
BNA_P
ClientSampleId :

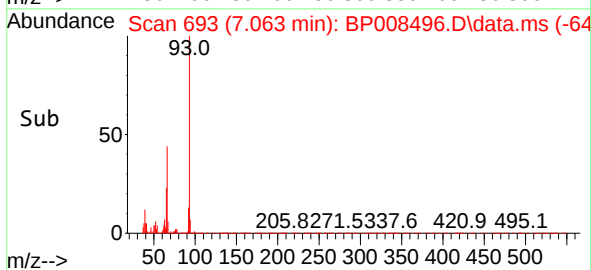
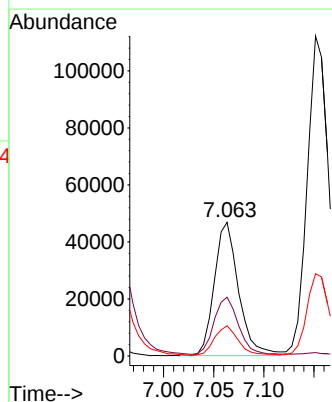
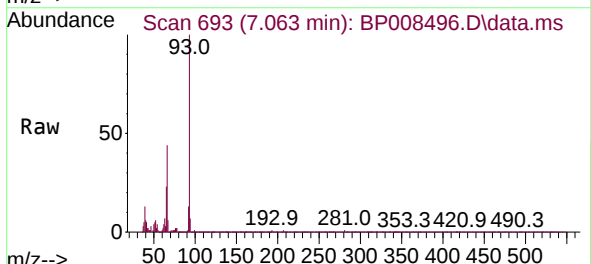


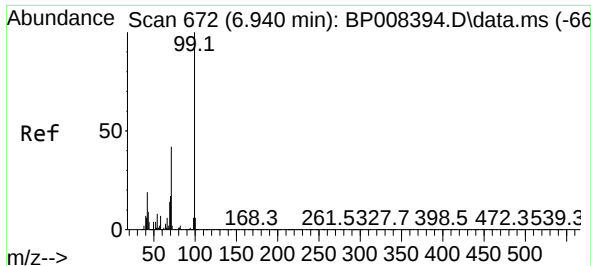
Tgt Ion:112 Resp: 421641
Ion Ratio Lower Upper
112 100
64 68.2 53.4 80.2
63 35.4 27.8 41.8



#6
Aniline
Concen: 14.385 ng
RT: 7.063 min Scan# 693
Delta R.T. -0.000 min
Lab File: BP008496.D
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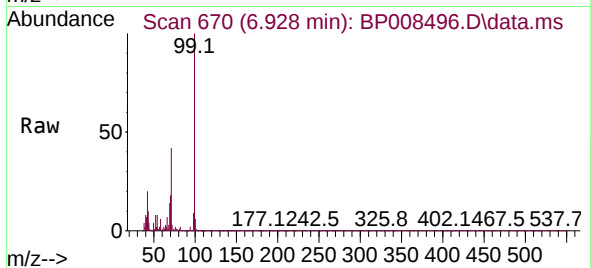
Tgt Ion: 93 Resp: 78793
Ion Ratio Lower Upper
93 100
66 43.9 32.9 49.3
65 22.6 17.5 26.3



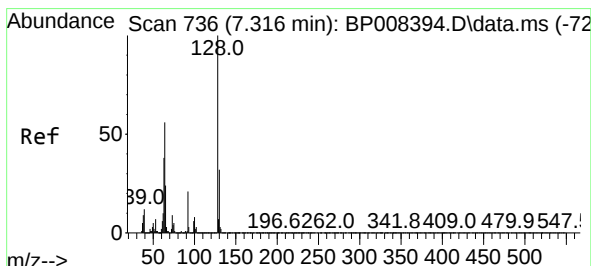
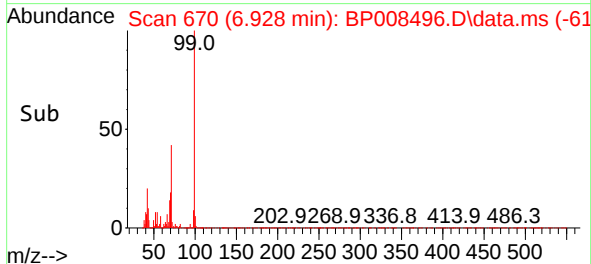
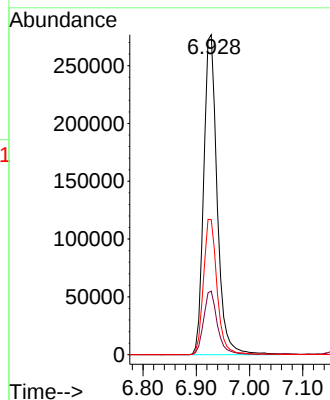


#7
Phenol-d6
Concen: 102.545 ng
RT: 6.928 min Scan# 61
Delta R.T. -0.000 min
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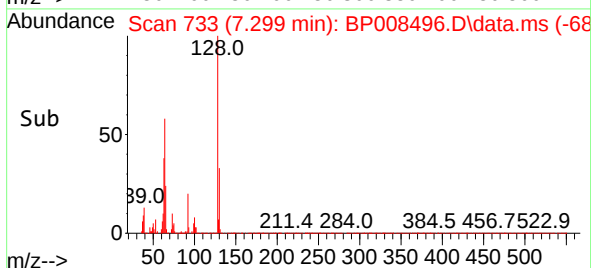
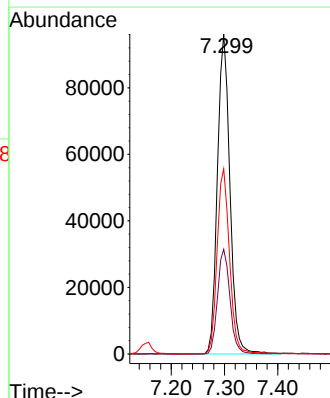
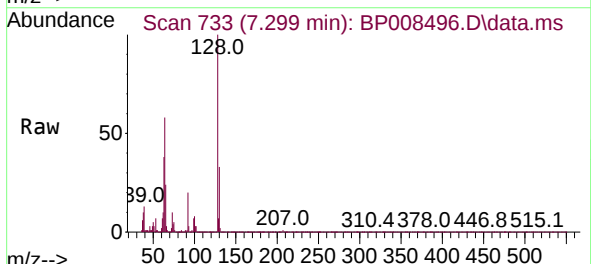


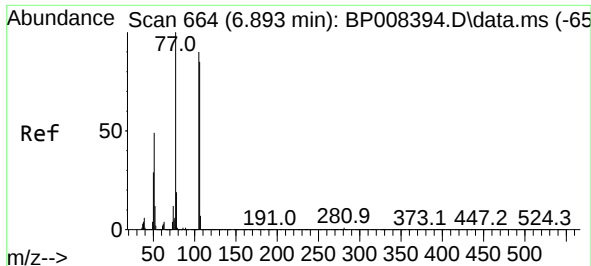
Tgt Ion: 99 Resp: 485270
Ion Ratio Lower Upper
99 100
42 19.9 14.6 22.0
71 42.2 31.1 46.7



#8
2-Chlorophenol
Concen: 43.605 ng
RT: 7.299 min Scan# 733
Delta R.T. -0.006 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

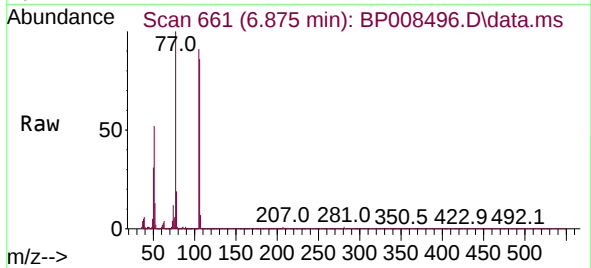
Tgt Ion: 128 Resp: 156593
Ion Ratio Lower Upper
128 100
130 32.7 13.5 53.5
64 57.9 37.4 77.4



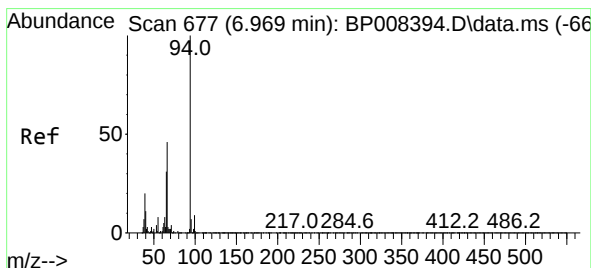
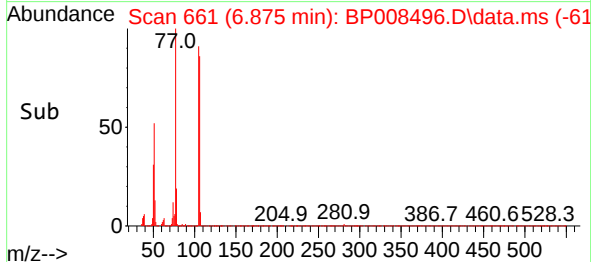
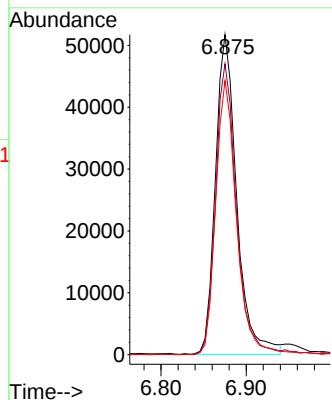


#9
Benzaldehyde
Concen: 33.172 ng
RT: 6.875 min Scan# 61
Delta R.T. -0.006 min
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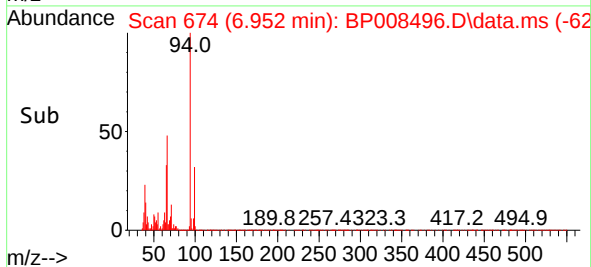
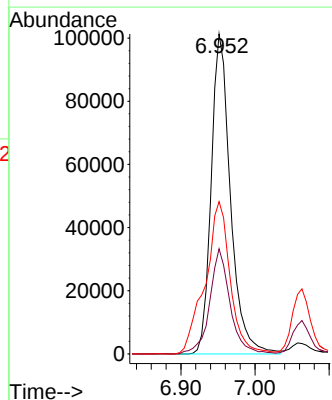
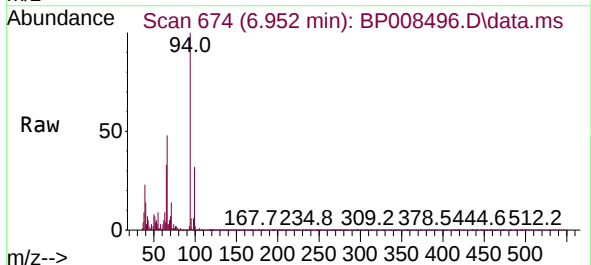


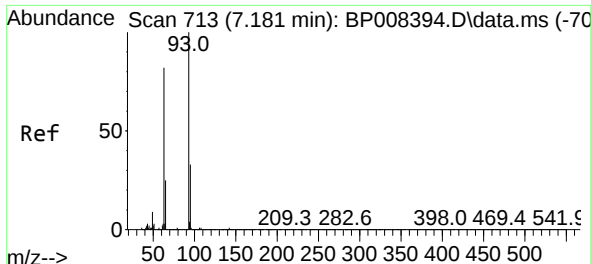
Tgt Ion: 77 Resp: 89488
Ion Ratio Lower Upper
77 100
105 90.9 71.8 111.8
106 85.6 67.3 107.3



#10
Phenol
Concen: 38.053 ng
RT: 6.952 min Scan# 674
Delta R.T. -0.000 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

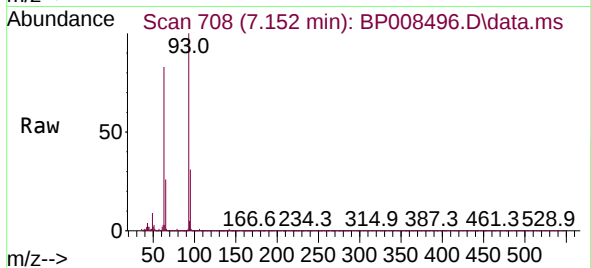
Tgt Ion: 94 Resp: 182862
Ion Ratio Lower Upper
94 100
65 32.8 10.9 50.9
66 47.6 24.3 64.3



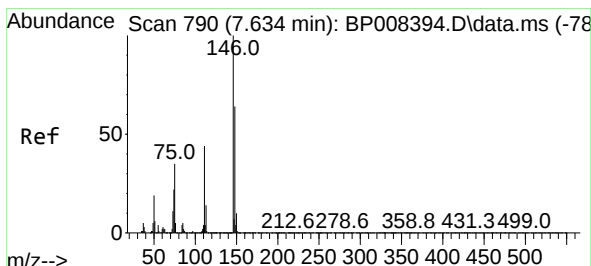
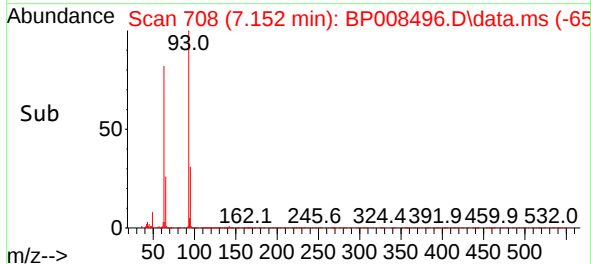
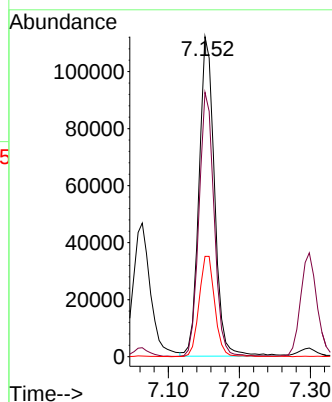


#11
bis(2-Chloroethyl)ether
Concen: 42.569 ng
RT: 7.152 min Scan# 708
Delta R.T. -0.012 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

Instrument :
BNA_P
ClientSampleId :

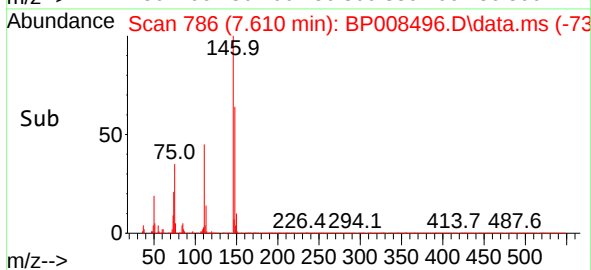
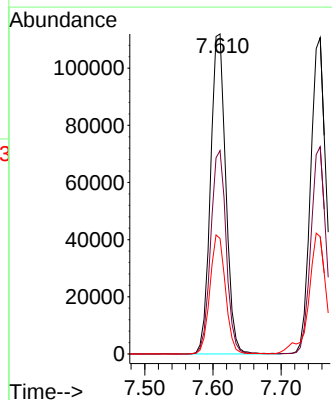
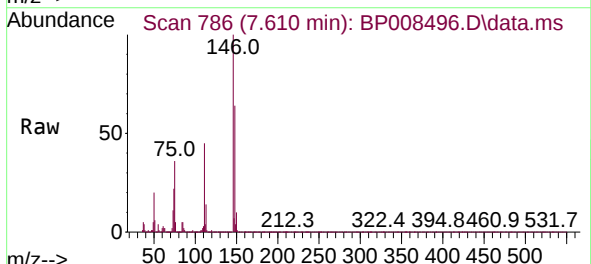


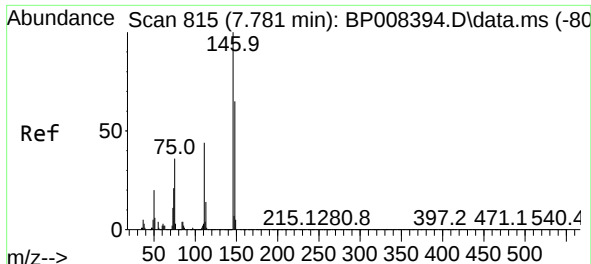
Tgt Ion: 93 Resp: 170663
Ion Ratio Lower Upper
93 100
63 82.6 61.8 101.8
95 31.3 12.5 52.5



#12
1,3-Dichlorobenzene
Concen: 42.105 ng
RT: 7.610 min Scan# 786
Delta R.T. -0.006 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

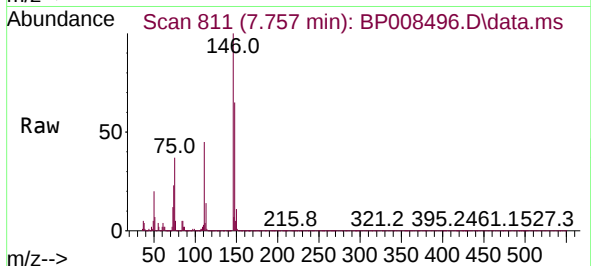
Tgt Ion:146 Resp: 174860
Ion Ratio Lower Upper
146 100
148 63.5 51.9 77.9
75 36.1 29.0 43.6



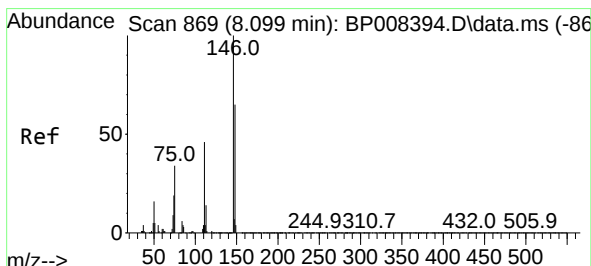
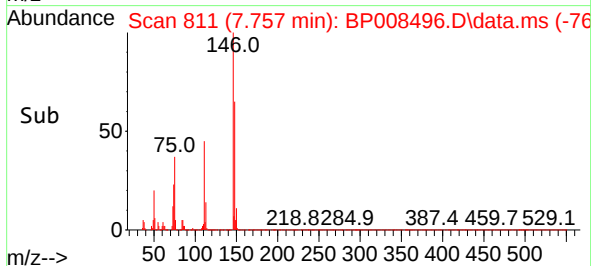
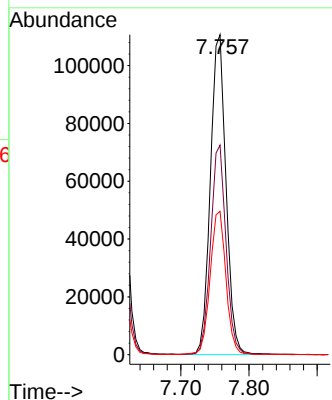


#13
1,4-Dichlorobenzene
Concen: 41.765 ng
RT: 7.757 min Scan# 815
Delta R.T. -0.006 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

Instrument :
BNA_P
ClientSampleId :

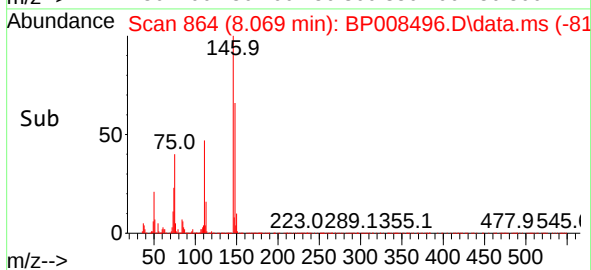
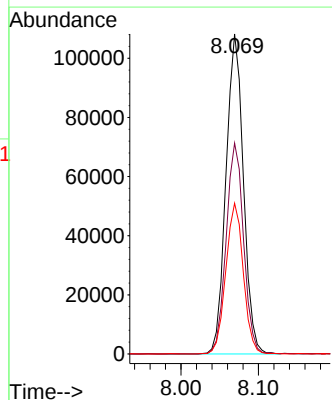
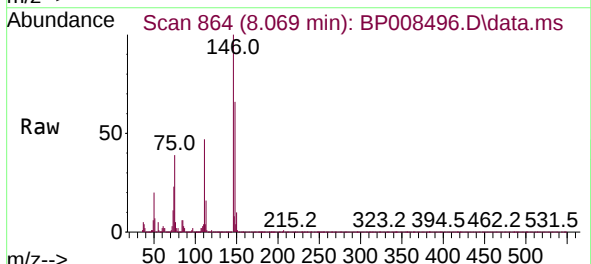


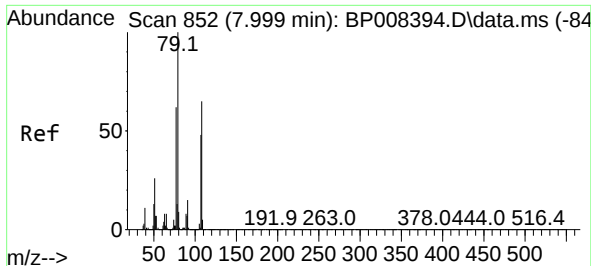
Tgt Ion:146 Resp: 176516
Ion Ratio Lower Upper
146 100
148 65.5 49.6 74.4
111 44.8 34.7 52.1



#14
1,2-Dichlorobenzene
Concen: 41.308 ng
RT: 8.069 min Scan# 864
Delta R.T. -0.012 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

Tgt Ion:146 Resp: 169259
Ion Ratio Lower Upper
146 100
148 65.9 51.8 77.6
111 47.1 35.0 52.6

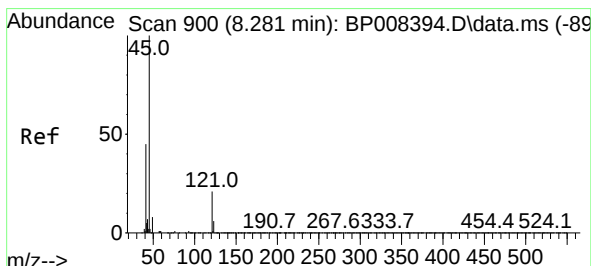
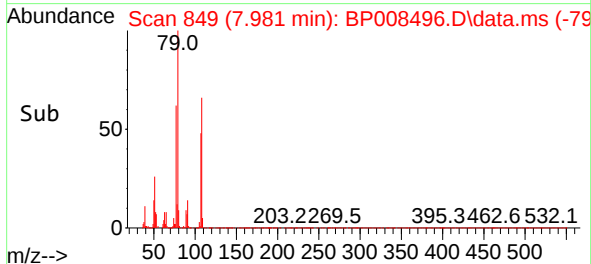
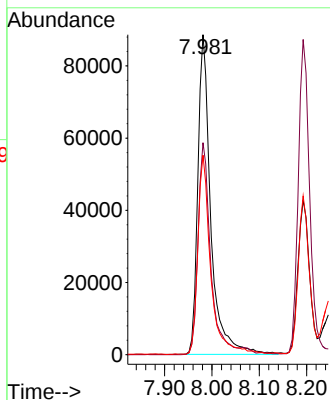
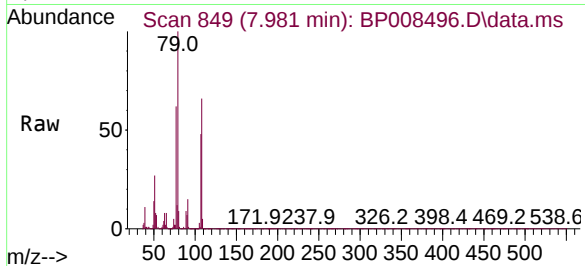




#15
Benzyl Alcohol
Concen: 44.236 ng
RT: 7.981 min Scan# 849
Delta R.T. -0.006 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

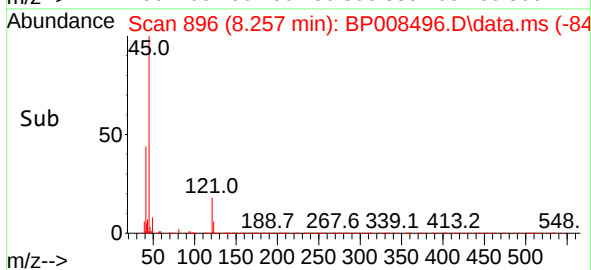
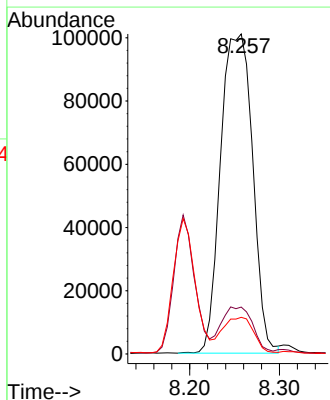
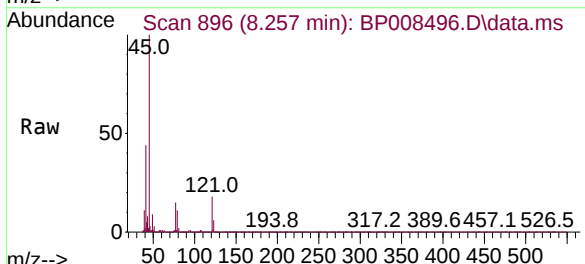
Instrument :
BNA_P
ClientSampleId :

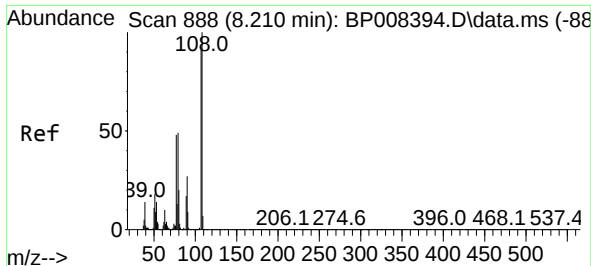
Tgt Ion: 79 Resp: 168387
Ion Ratio Lower Upper
79 100
108 66.3 55.5 83.3
77 62.3 51.0 76.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.123 ng
RT: 8.257 min Scan# 896
Delta R.T. -0.012 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

Tgt Ion: 45 Resp: 250268
Ion Ratio Lower Upper
45 100
77 14.7 0.0 33.8
79 11.5 0.0 30.4





#17

2-Methylphenol

Concen: 41.344 ng

RT: 8.193 min Scan# 81

Delta R.T. -0.006 min

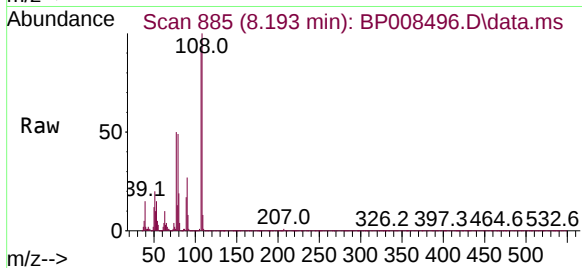
Lab File: BP008496.D

Acq: 18 Dec 2021 19:14

Instrument :

BNA_P

ClientSampleId :



Tgt Ion:107 Resp: 131434

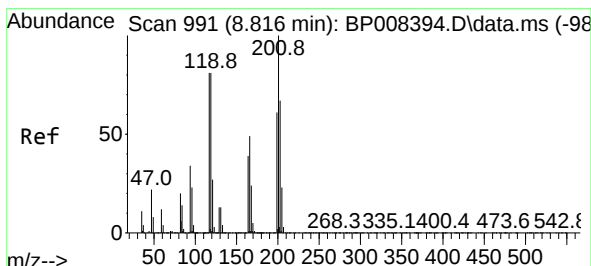
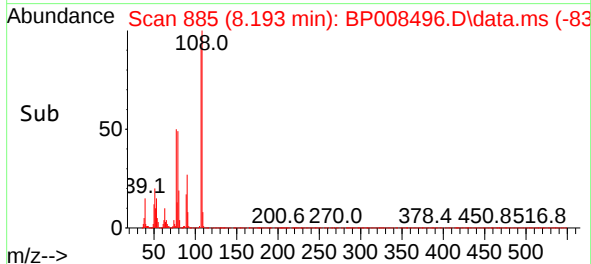
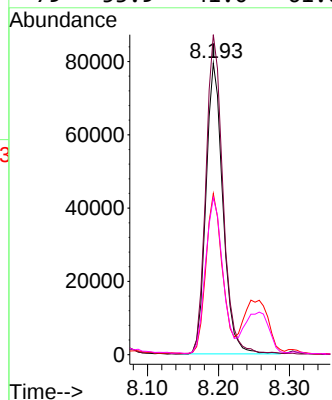
Ion Ratio Lower Upper

107 100

108 109.8 90.2 135.2

77 55.3 41.3 61.9

79 53.9 41.0 61.6



#18

Hexachloroethane

Concen: 43.190 ng

RT: 8.787 min Scan# 986

Delta R.T. -0.012 min

Lab File: BP008496.D

Acq: 18 Dec 2021 19:14

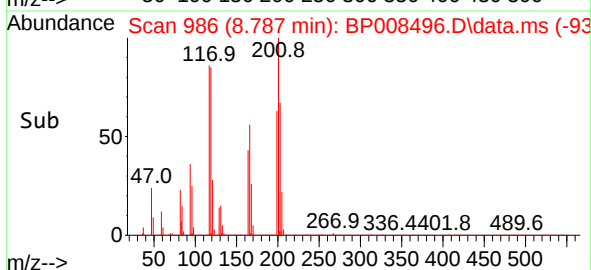
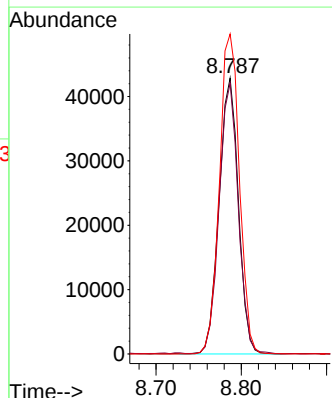
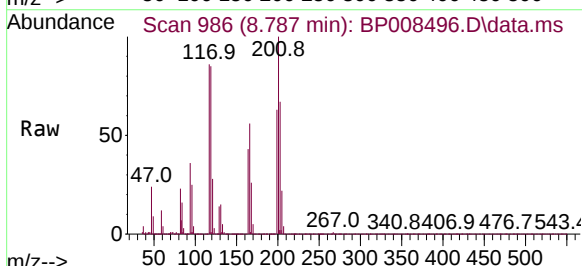
Tgt Ion:117 Resp: 67718

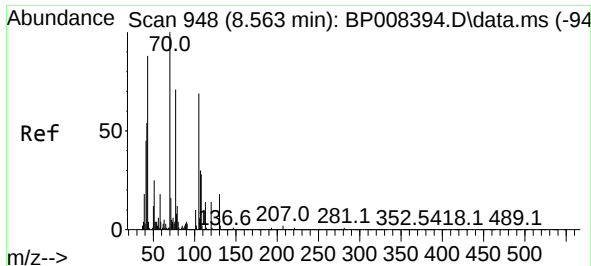
Ion Ratio Lower Upper

117 100

119 98.2 74.7 112.1

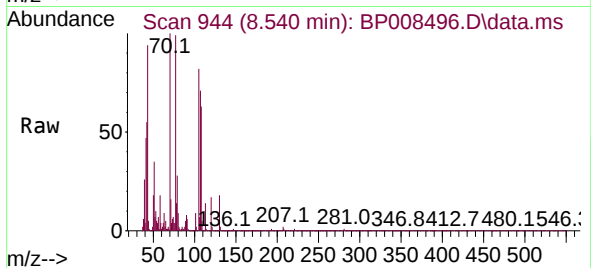
201 116.0 88.6 132.8



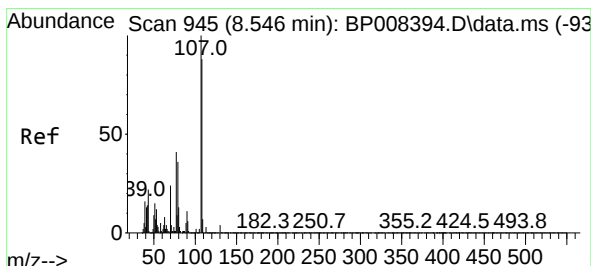
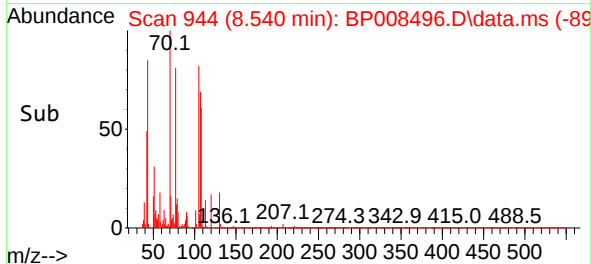
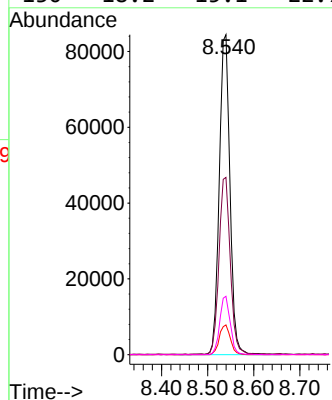


#19
n-Nitroso-di-n-propylamine
Concen: 38.565 ng
RT: 8.540 min Scan# 94
Delta R.T. -0.006 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

Instrument :
BNA_P
ClientSampleId :

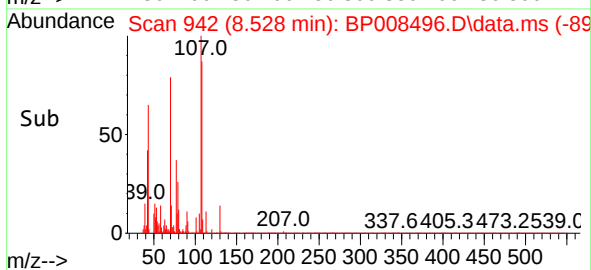
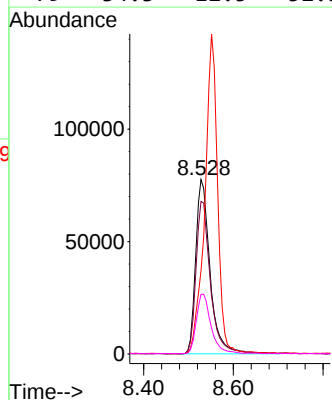
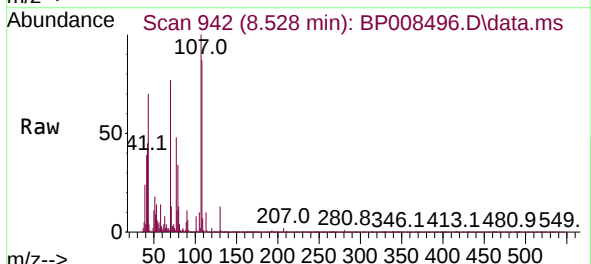


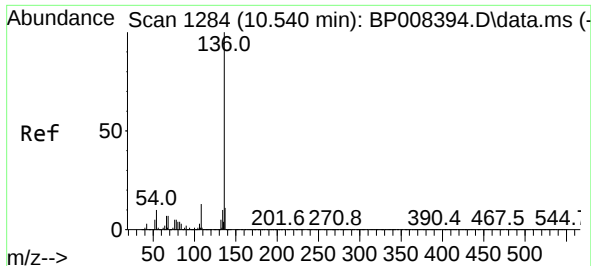
Tgt Ion:	70	Resp:	135363
Ion	Ratio	Lower	Upper
70	100		
42	55.4	45.4	68.2
101	9.3	7.6	11.4
130	18.2	15.1	22.7



#20
3+4-Methylphenols
Concen: 39.316 ng
RT: 8.528 min Scan# 942
Delta R.T. -0.006 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

Tgt Ion:	107	Resp:	172144
Ion	Ratio	Lower	Upper
107	100		
108	87.4	68.2	108.2
77	47.7	16.9	56.9
79	34.3	12.5	52.5

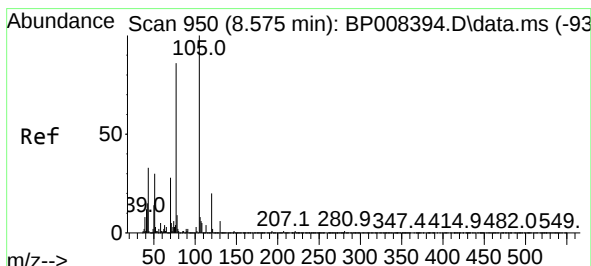
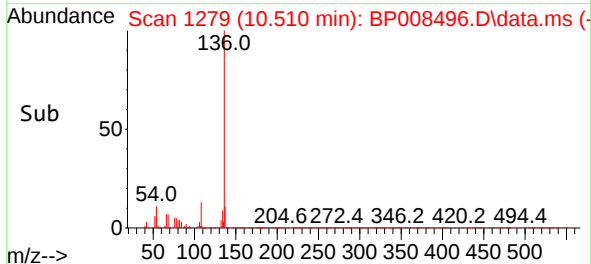
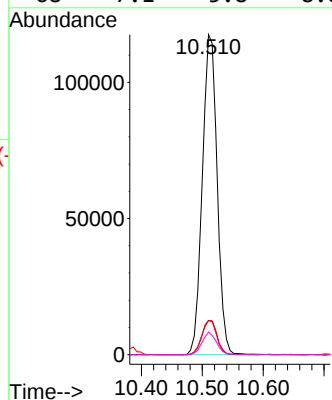
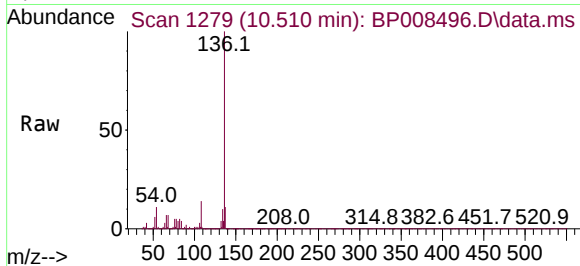




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.510 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

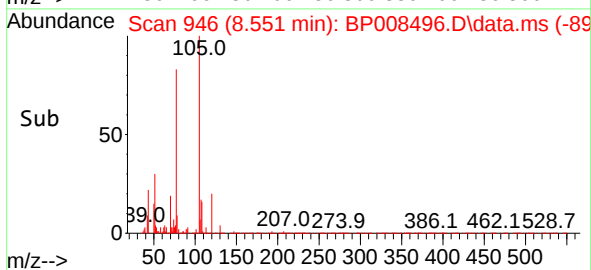
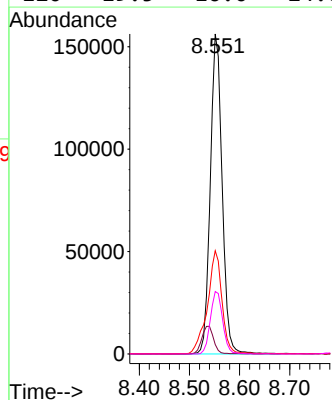
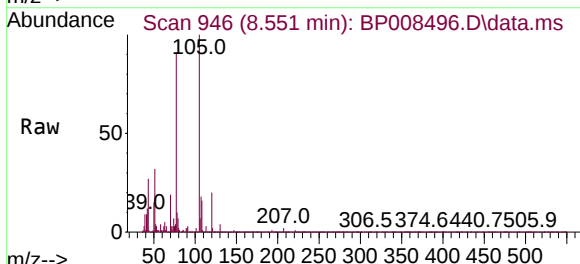
Instrument :
BNA_P
ClientSampleId :

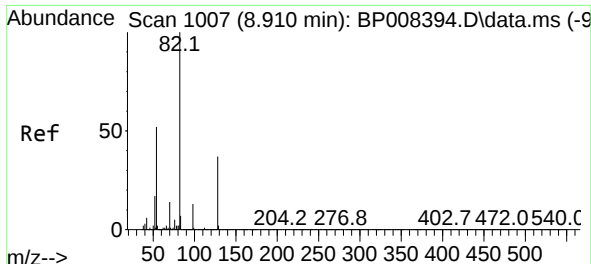
Tgt Ion:	136	Resp:	198354
Ion Ratio	Lower	Upper	
136	100		
137	10.7	9.0	13.6
54	10.7	8.2	12.4
68	7.1	5.8	8.8



#22
Acetophenone
Concen: 44.018 ng
RT: 8.551 min Scan# 946
Delta R.T. -0.012 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

Tgt Ion:	105	Resp:	256770
Ion Ratio	Lower	Upper	
105	100		
71	2.9	4.0	6.0
51	32.2	23.8	35.6
120	19.5	16.0	24.0





#23

Nitrobenzene-d5

Concen: 85.933 ng

RT: 8.887 min Scan# 10

Delta R.T. -0.012 min

Lab File: BP008496.D

Acq: 18 Dec 2021 19:14

Instrument :

BNA_P

ClientSampleId :

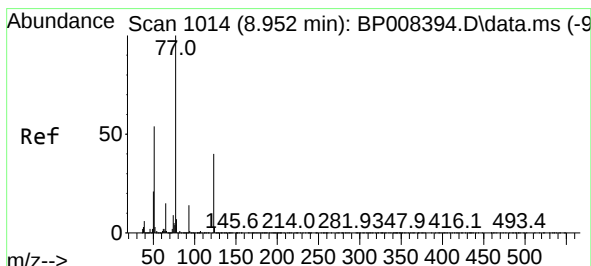
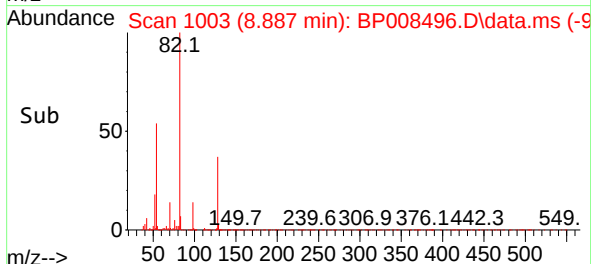
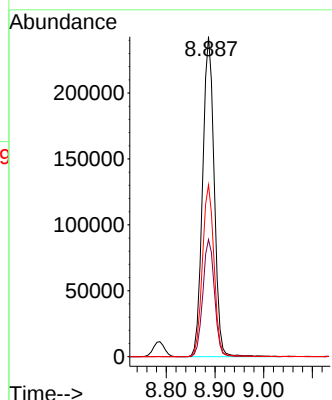
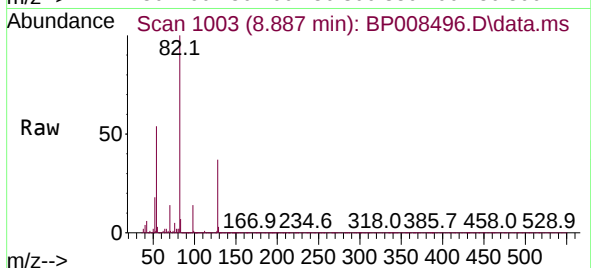
Tgt Ion: 82 Resp: 402341

Ion Ratio Lower Upper

82 100

128 36.6 29.6 44.4

54 53.7 42.7 64.1



#24

Nitrobenzene

Concen: 46.496 ng

RT: 8.928 min Scan# 1010

Delta R.T. -0.012 min

Lab File: BP008496.D

Acq: 18 Dec 2021 19:14

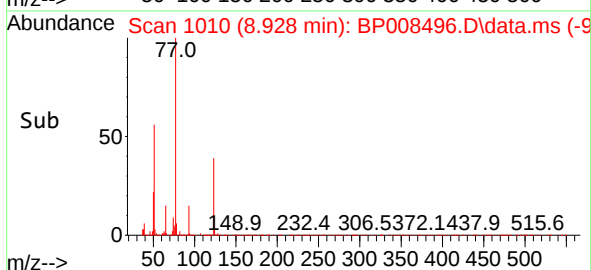
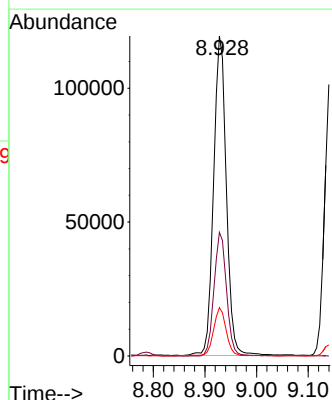
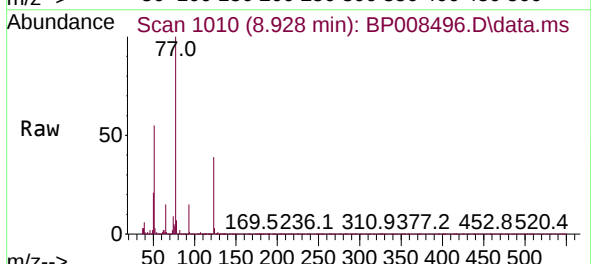
Tgt Ion: 77 Resp: 204327

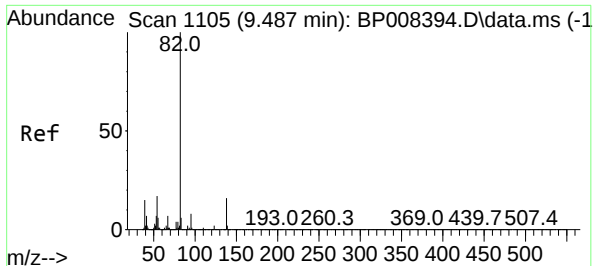
Ion Ratio Lower Upper

77 100

123 38.6 30.4 45.6

65 15.1 11.3 16.9

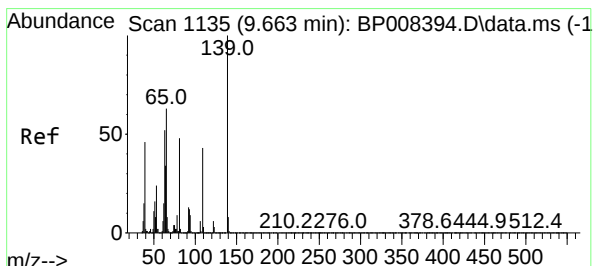
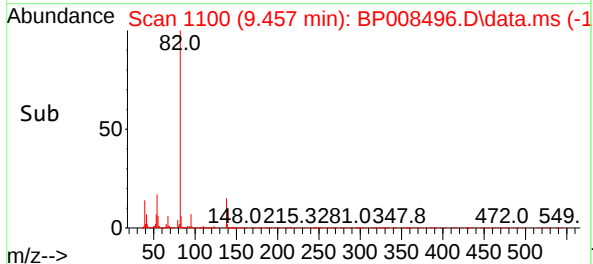
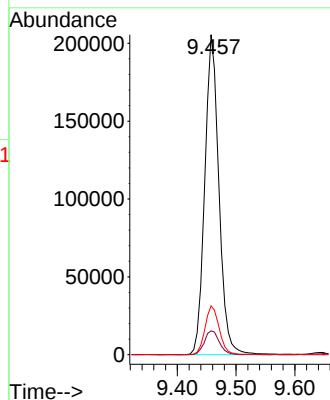
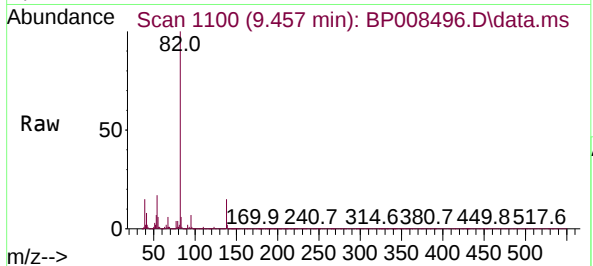




#25
Isophorone
Concen: 43.765 ng
RT: 9.457 min Scan# 1100
Delta R.T. -0.012 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

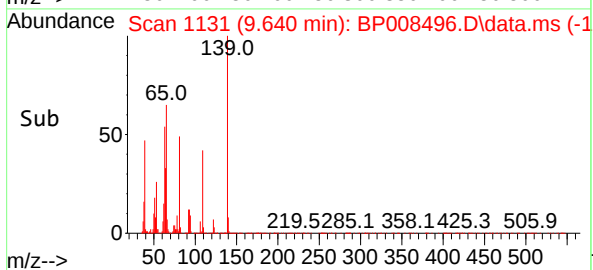
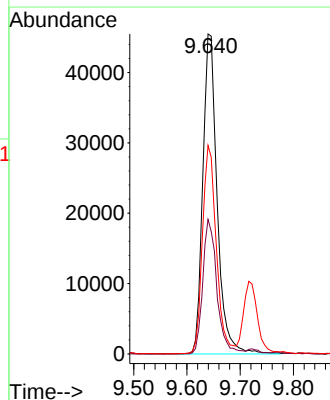
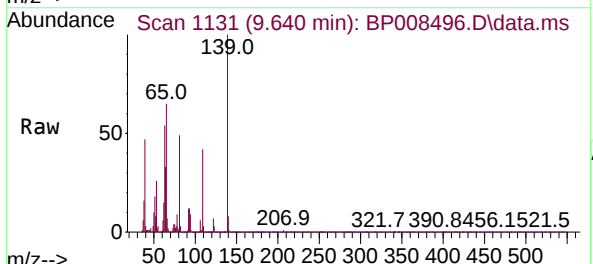
Instrument :
BNA_P
ClientSampleId :

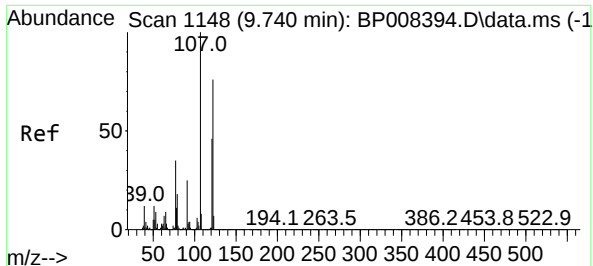
Tgt Ion: 82 Resp: 342880
Ion Ratio Lower Upper
82 100
95 7.4 5.9 8.9
138 15.3 12.7 19.1



#26
2-Nitrophenol
Concen: 43.776 ng
RT: 9.640 min Scan# 1131
Delta R.T. -0.012 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

Tgt Ion: 139 Resp: 85013
Ion Ratio Lower Upper
139 100
109 42.1 28.3 42.5
65 65.1 49.7 74.5





#27

2,4-Dimethylphenol

Concen: 48.523 ng

RT: 9.722 min Scan# 1145

Delta R.T. -0.006 min

Lab File: BP008496.D

Acq: 18 Dec 2021 19:14

Instrument :

BNA_P

ClientSampleId :

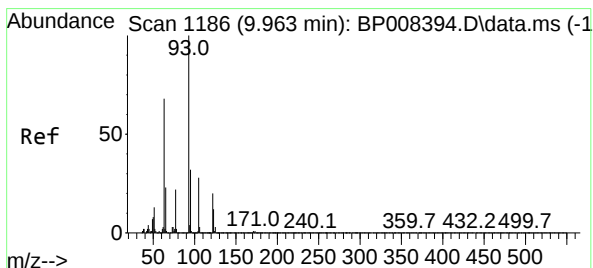
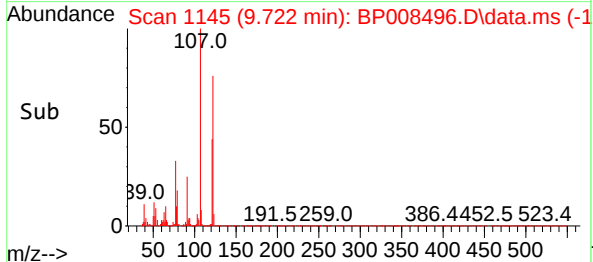
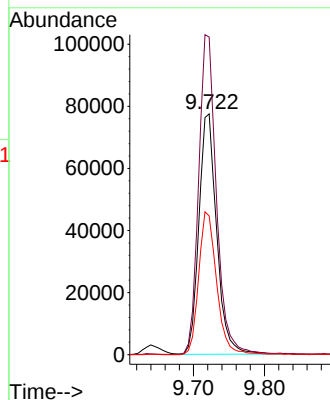
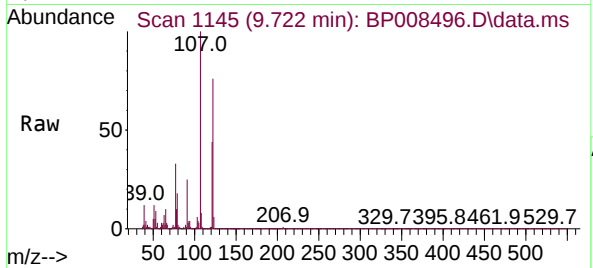
Tgt Ion:122 Resp: 135132

Ion Ratio Lower Upper

122 100

107 131.9 106.6 160.0

121 57.6 48.1 72.1



#28

bis(2-Chloroethoxy)methane

Concen: 42.971 ng

RT: 9.934 min Scan# 1181

Delta R.T. -0.012 min

Lab File: BP008496.D

Acq: 18 Dec 2021 19:14

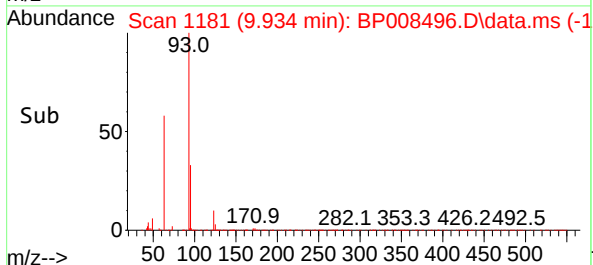
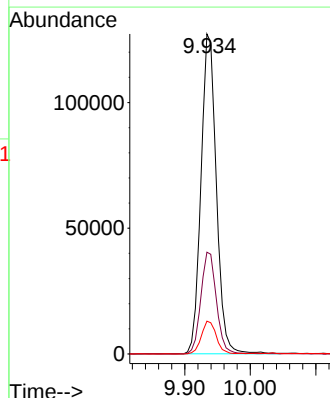
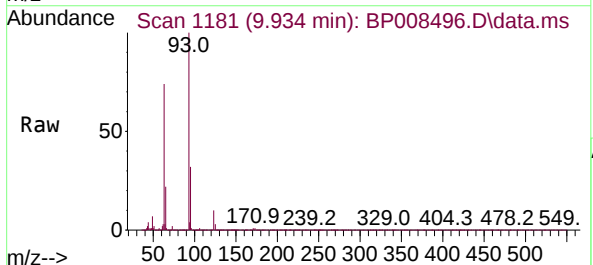
Tgt Ion: 93 Resp: 208110

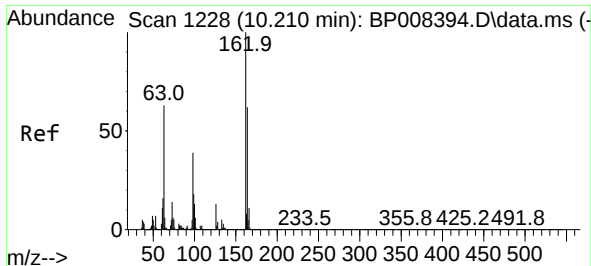
Ion Ratio Lower Upper

93 100

95 31.8 25.4 38.2

123 10.2 7.8 11.6

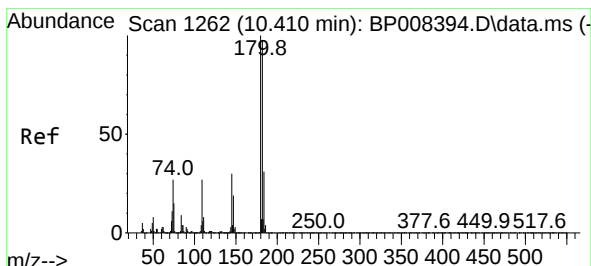
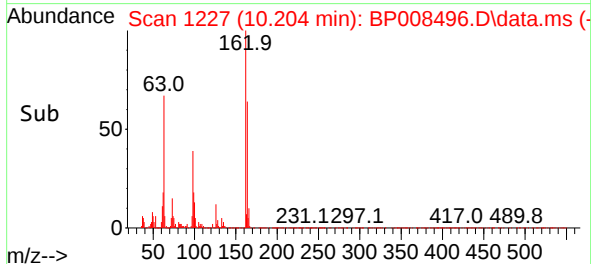
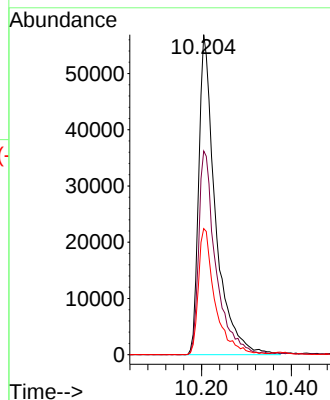
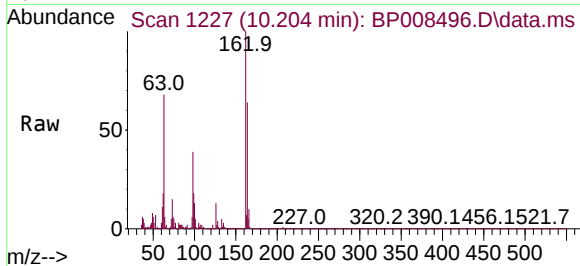




#29
2,4-Dichlorophenol
Concen: 42.944 ng
RT: 10.204 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

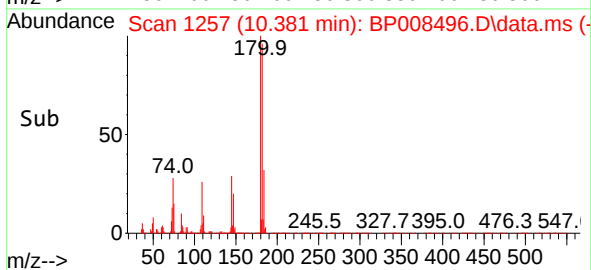
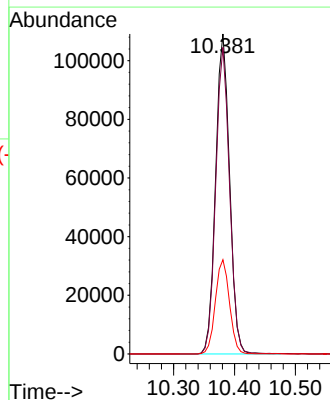
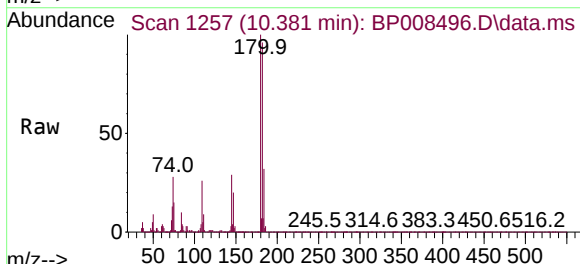
Instrument :
BNA_P
ClientSampleId :

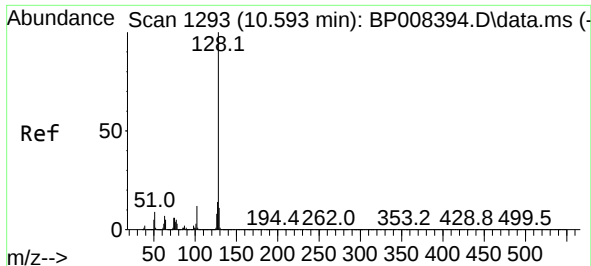
Tgt Ion:162 Resp: 146970
Ion Ratio Lower Upper
162 100
164 63.7 43.9 83.9
98 39.4 17.9 57.9



#30
1,2,4-Trichlorobenzene
Concen: 42.738 ng
RT: 10.381 min Scan# 1257
Delta R.T. -0.012 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

Tgt Ion:180 Resp: 173390
Ion Ratio Lower Upper
180 100
182 95.8 74.8 112.2
145 29.5 23.2 34.8

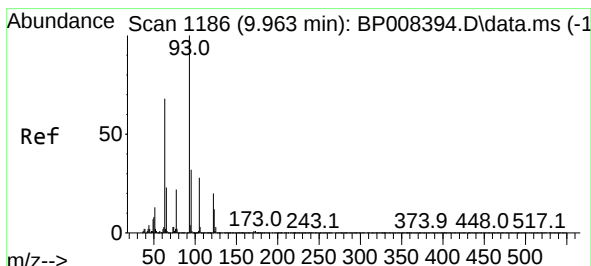
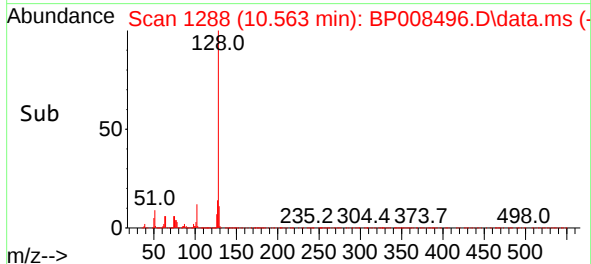
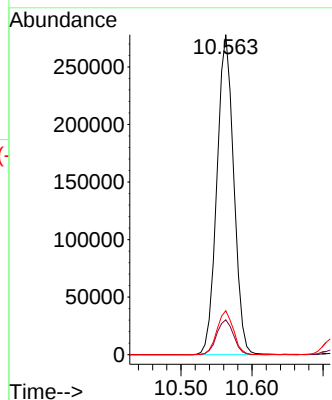
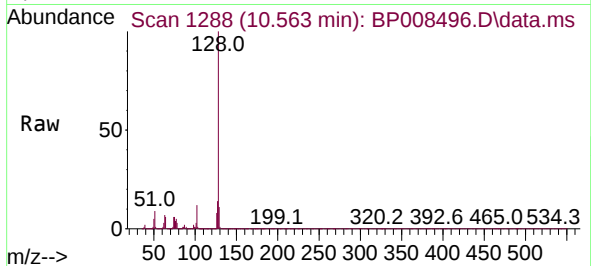




#31
Naphthalene
Concen: 43.811 ng
RT: 10.563 min Scan# 1192
Delta R.T. -0.012 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

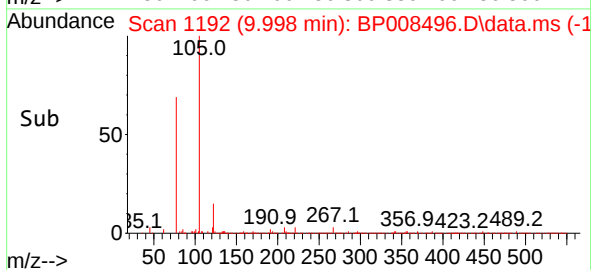
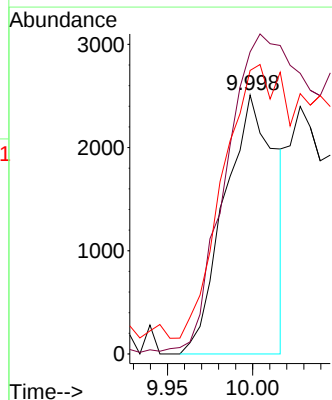
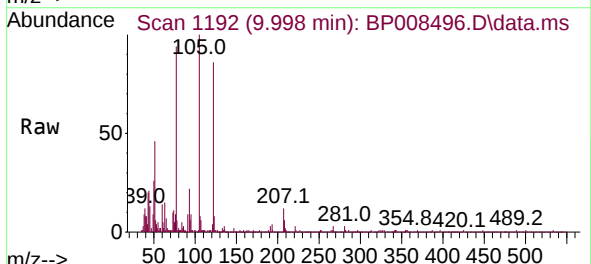
Instrument :
BNA_P
ClientSampleId :

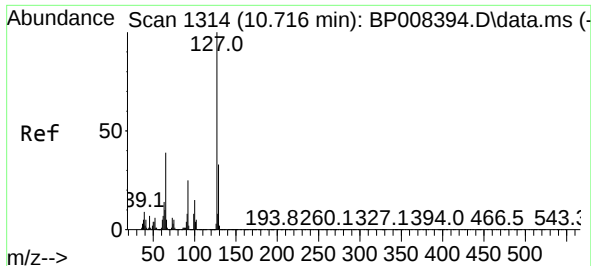
Tgt Ion:128 Resp: 455706
Ion Ratio Lower Upper
128 100
129 10.9 8.5 12.7
127 13.7 10.9 16.3



#32
Benzoic acid
Concen: 2.561 ng
RT: 9.998 min Scan# 1192
Delta R.T. 0.047 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

Tgt Ion:122 Resp: 5228
Ion Ratio Lower Upper
122 100
105 116.7 117.4 157.4#
77 109.5 89.2 129.2

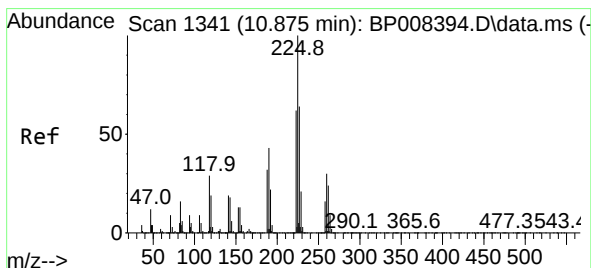
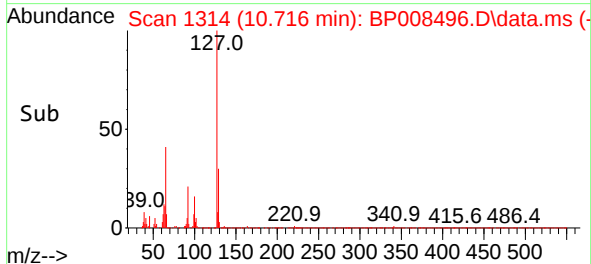
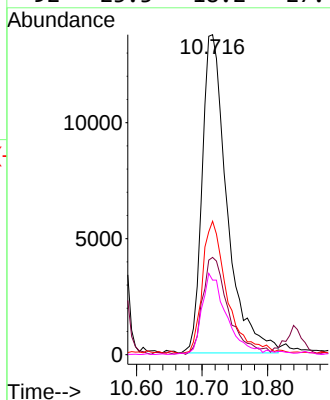
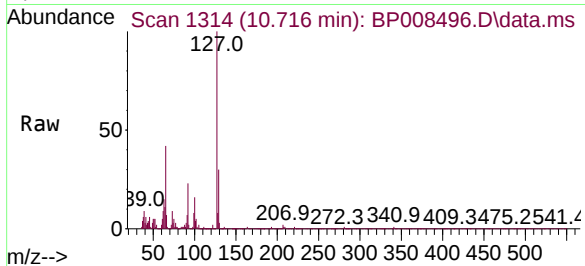




#33
4-Chloroaniline
Concen: 8.692 ng
RT: 10.716 min Scan# 1314
Delta R.T. 0.012 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

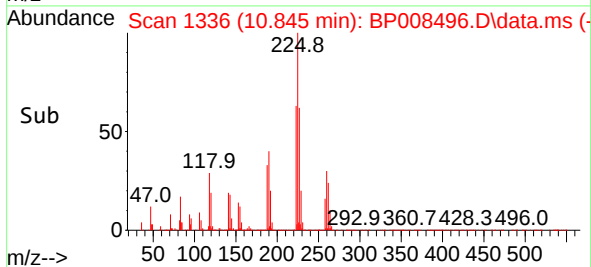
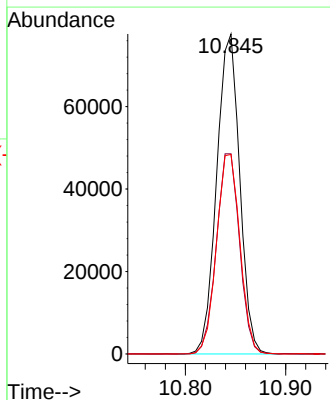
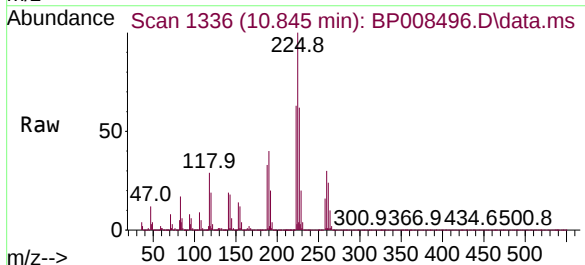
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BNA_P
ClientSampleId :

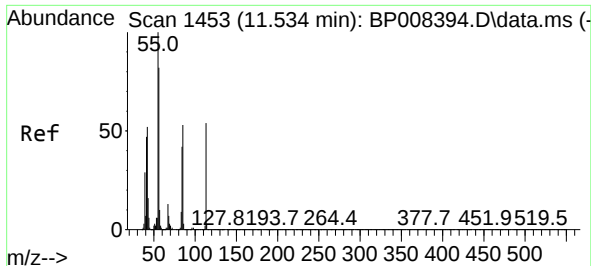
Tgt Ion:	127	Resp:	36217
Ion	Ratio	Lower	Upper
127	100		
129	30.4	25.4	38.2
65	41.7	29.5	44.3
92	23.3	18.2	27.4



#34
Hexachlorobutadiene
Concen: 41.698 ng
RT: 10.845 min Scan# 1336
Delta R.T. -0.012 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

Tgt Ion:	225	Resp:	123662
Ion	Ratio	Lower	Upper
225	100		
223	62.5	52.5	78.7
227	62.4	51.0	76.6

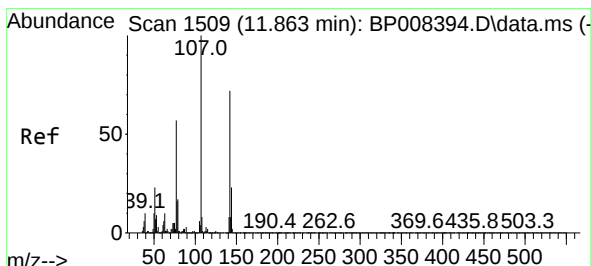
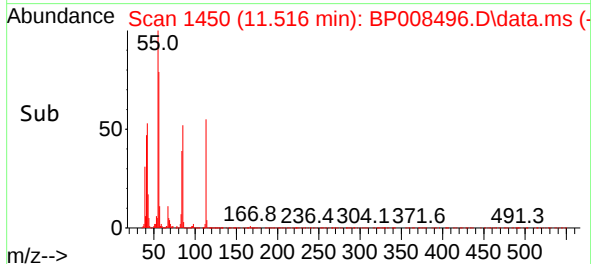
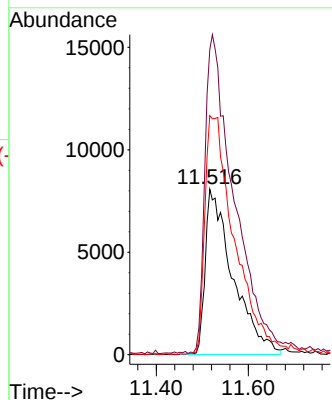
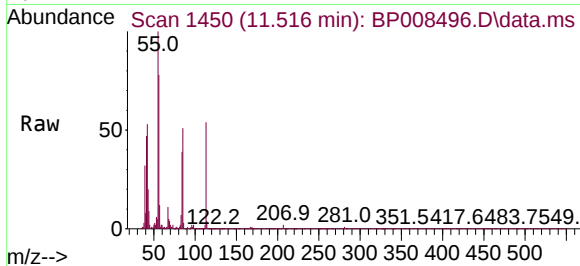




#35
Caprolactam
Concen: 51.973 ng
RT: 11.516 min Scan# 14
Delta R.T. -0.012 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

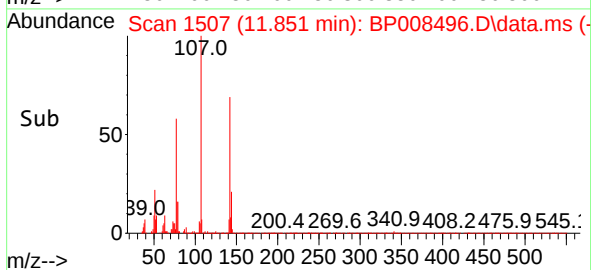
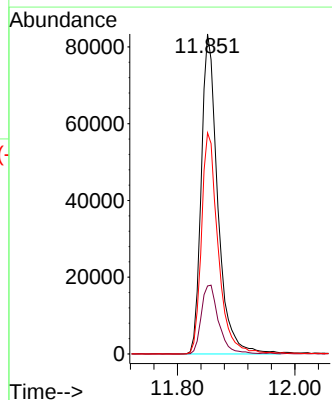
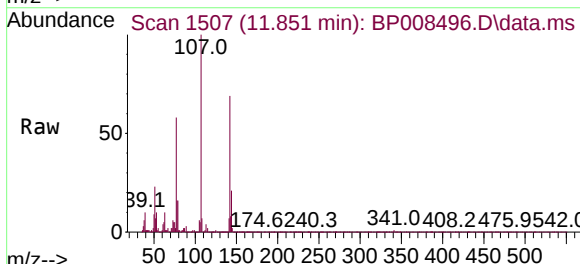
Instrument :
BNA_P
ClientSampleId :

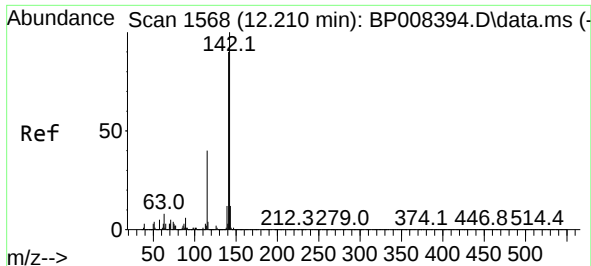
Tgt Ion:113 Resp: 33682
Ion Ratio Lower Upper
113 100
55 184.4 174.2 214.2
56 144.5 130.3 170.3



#36
4-Chloro-3-methylphenol
Concen: 42.339 ng
RT: 11.851 min Scan# 1507
Delta R.T. -0.006 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

Tgt Ion:107 Resp: 161907
Ion Ratio Lower Upper
107 100
144 21.3 19.7 29.5
142 69.1 59.6 89.4

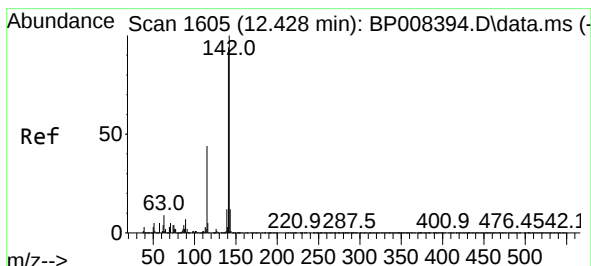
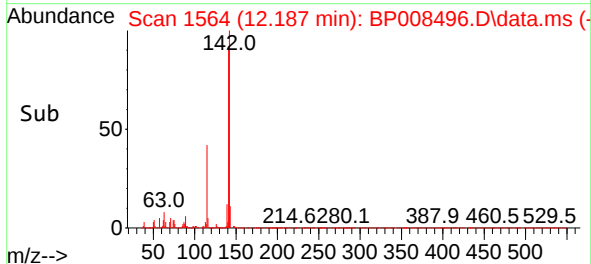
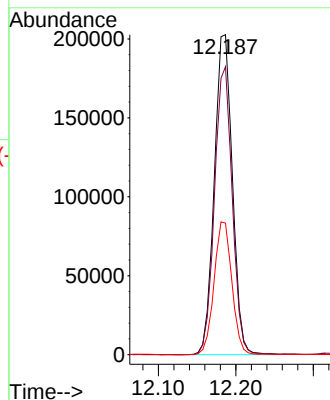
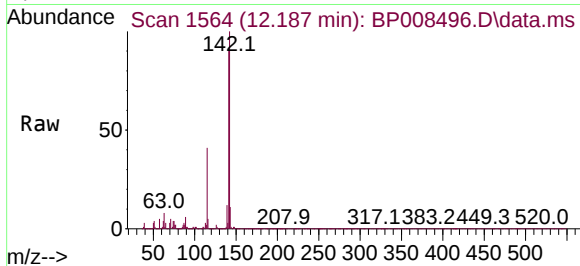




#37
2-Methylnaphthalene
Concen: 45.861 ng
RT: 12.187 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

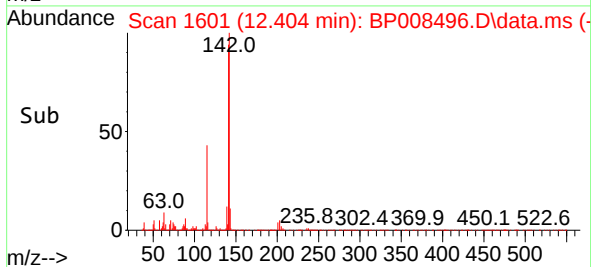
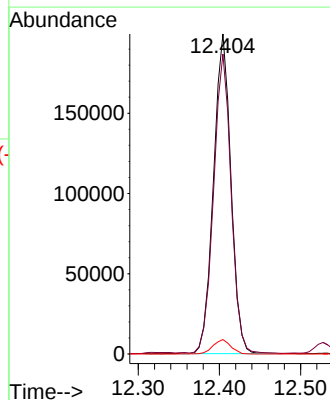
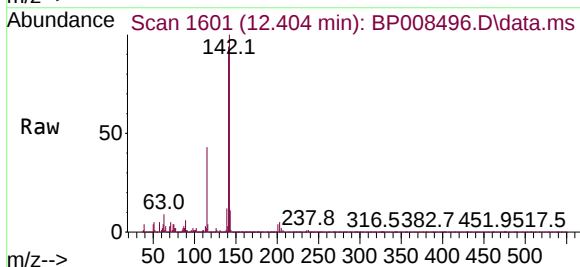
Instrument :
BNA_P
ClientSampleId :

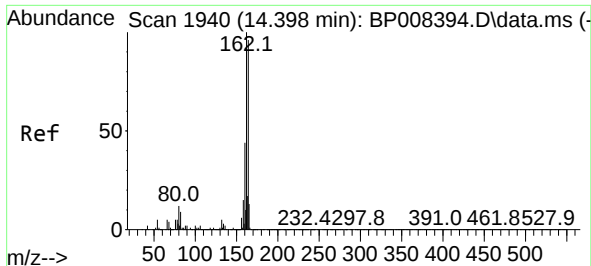
Tgt Ion:142 Resp: 328784
Ion Ratio Lower Upper
142 100
141 90.0 70.7 106.1
115 41.1 30.9 46.3



#38
1-Methylnaphthalene
Concen: 42.546 ng
RT: 12.404 min Scan# 1601
Delta R.T. -0.012 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

Tgt Ion:142 Resp: 296959
Ion Ratio Lower Upper
142 100
141 93.7 74.2 111.4
116 4.5 3.4 5.2

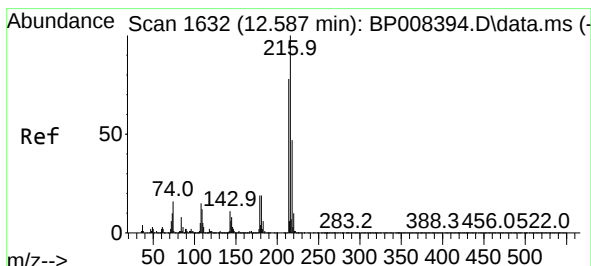
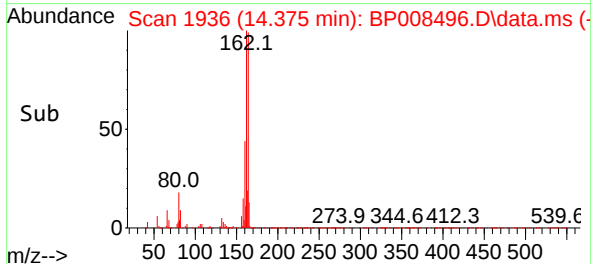
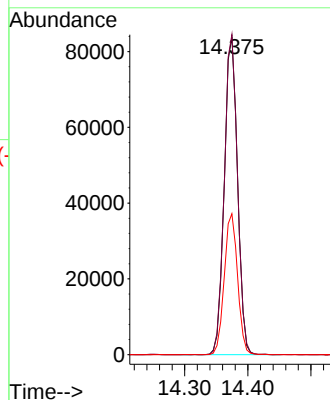
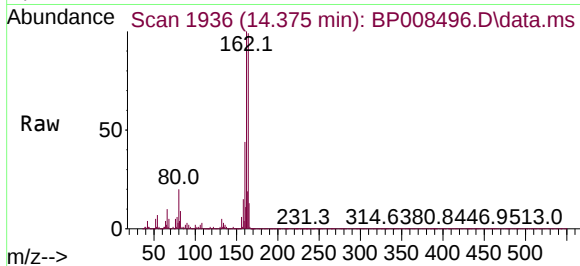




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.375 min Scan# 1940
Delta R.T. -0.012 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

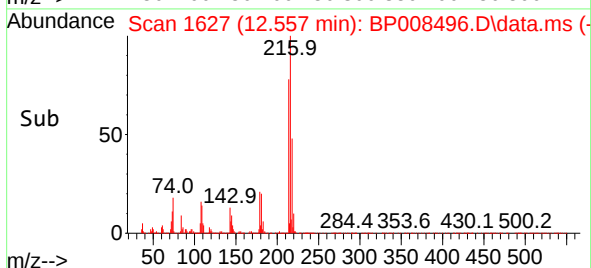
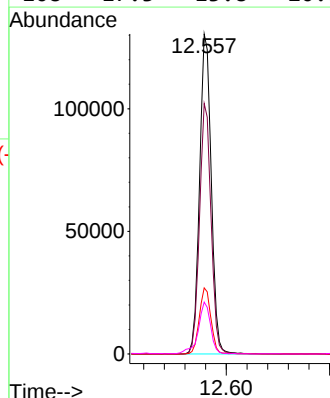
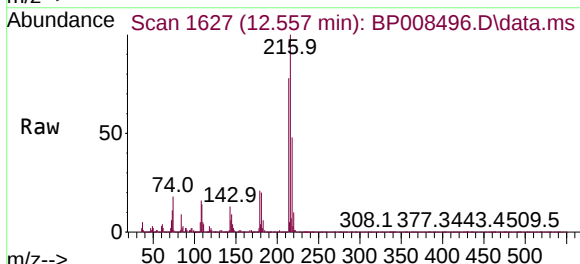
Instrument :
BNA_P
ClientSampleId :

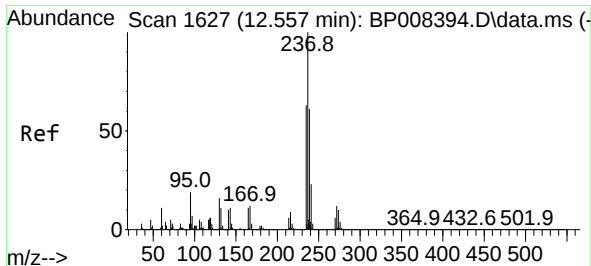
Tgt Ion:164 Resp: 121820
Ion Ratio Lower Upper
164 100
162 100.8 81.9 122.9
160 44.4 35.4 53.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.894 ng
RT: 12.557 min Scan# 1627
Delta R.T. -0.012 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

Tgt Ion:216 Resp: 204287
Ion Ratio Lower Upper
216 100
214 77.3 62.5 93.7
179 20.6 16.4 24.6
108 17.3 13.8 20.8

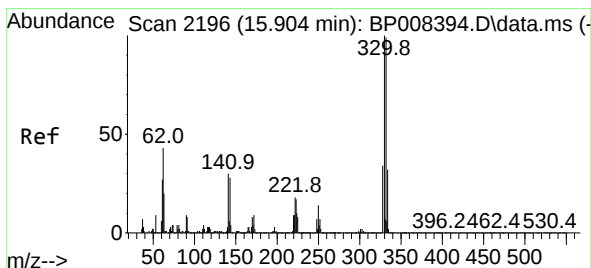
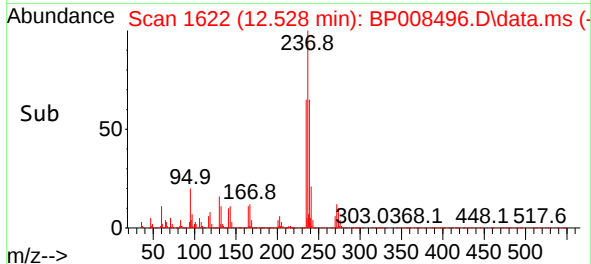
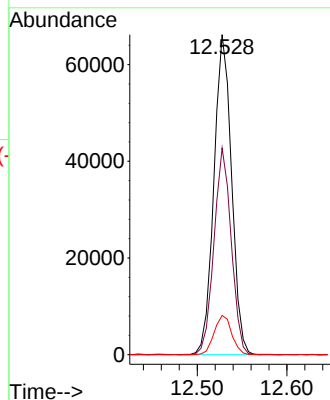
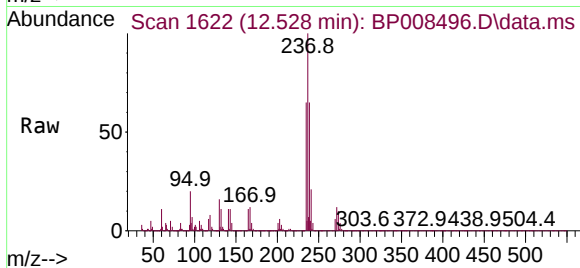




#41
Hexachlorocyclopentadiene
Concen: 71.293 ng
RT: 12.528 min Scan# 1622
Delta R.T. -0.012 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

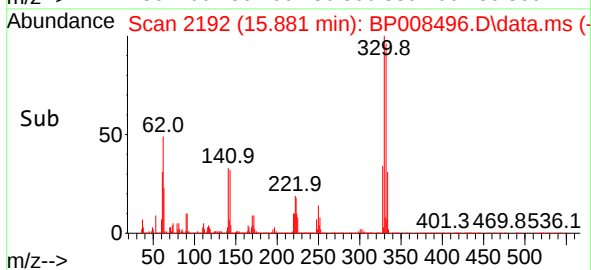
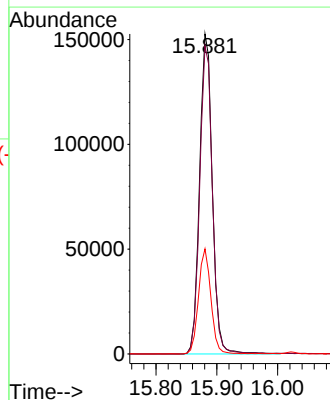
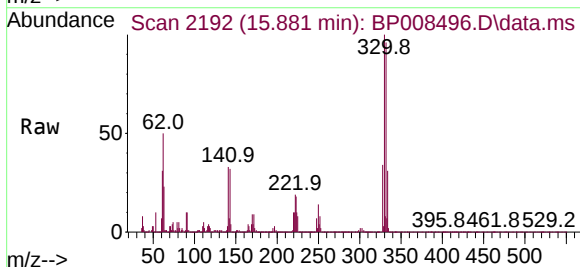
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BNA_P
ClientSampleId :

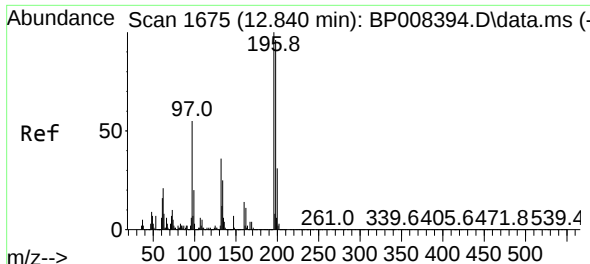
Tgt Ion:	237	Resp:	90467
Ion Ratio	Lower	Upper	
237	100		
235	64.6	42.3	82.3
272	12.3	0.0	32.2



#42
2,4,6-Tribromophenol
Concen: 123.262 ng
RT: 15.881 min Scan# 2192
Delta R.T. -0.012 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

Tgt Ion:	330	Resp:	220669
Ion Ratio	Lower	Upper	
330	100		
332	95.8	77.0	115.4
141	32.0	28.4	42.6

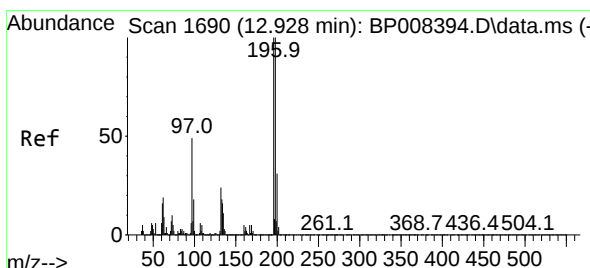
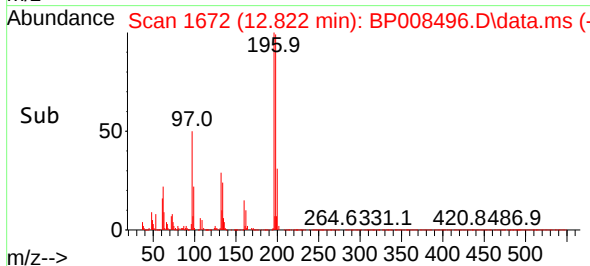
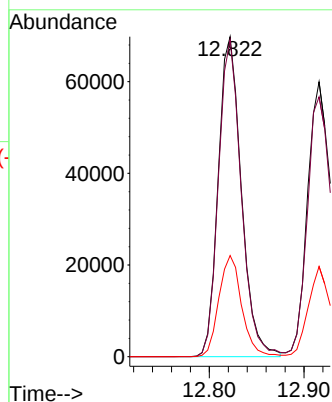
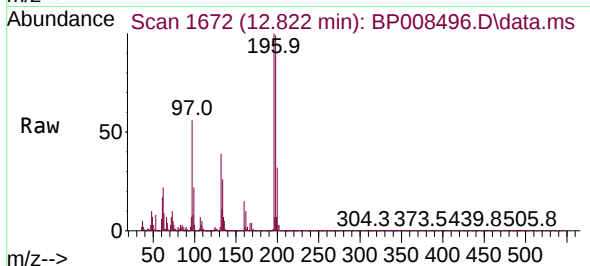




#43
2,4,6-Trichlorophenol
Concen: 40.559 ng
RT: 12.822 min Scan# 1672
Delta R.T. -0.006 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

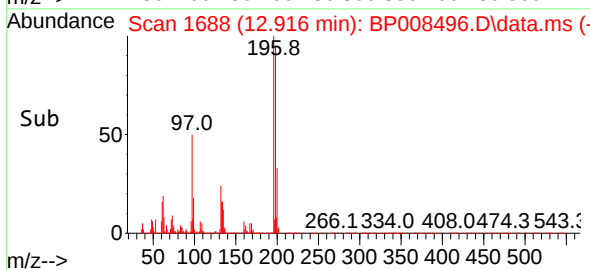
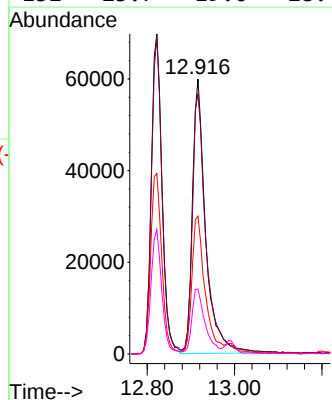
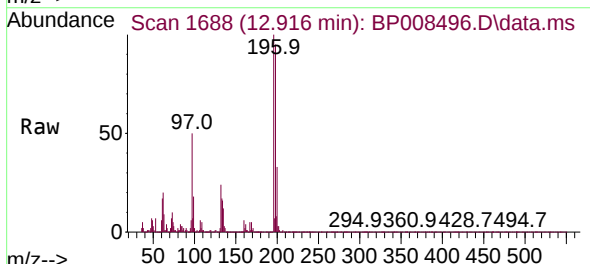
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BNA_P
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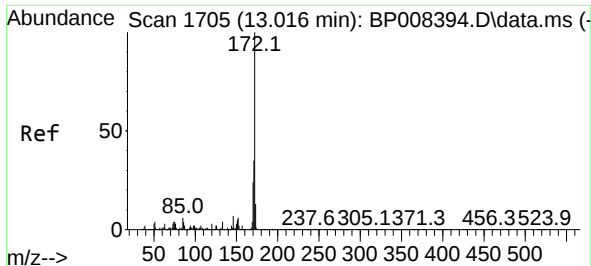
Tgt Ion:196 Resp: 118595
Ion Ratio Lower Upper
196 100
198 99.0 74.8 112.2
200 31.6 24.3 36.5



#44
2,4,5-Trichlorophenol
Concen: 41.523 ng
RT: 12.916 min Scan# 1688
Delta R.T. -0.000 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

Tgt Ion:196 Resp: 126632
Ion Ratio Lower Upper
196 100
198 94.6 76.2 114.4
97 50.2 40.8 61.2
132 23.7 19.0 28.4

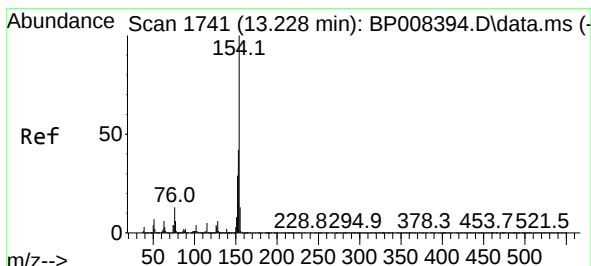
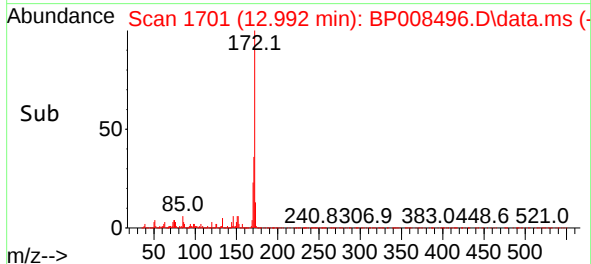
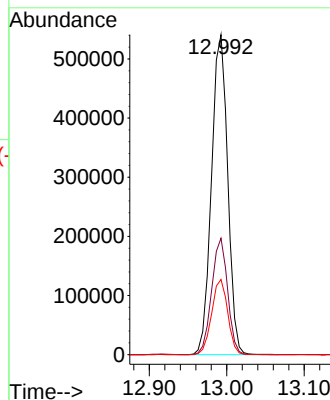
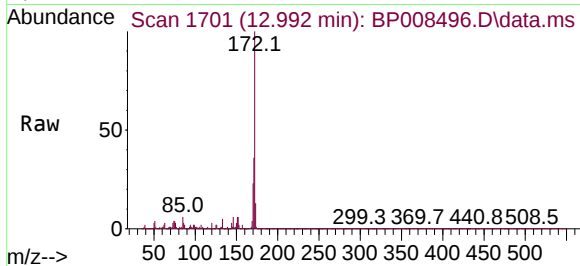




#45
2-Fluorobiphenyl
Concen: 82.003 ng
RT: 12.992 min Scan# 1701
Delta R.T. -0.012 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

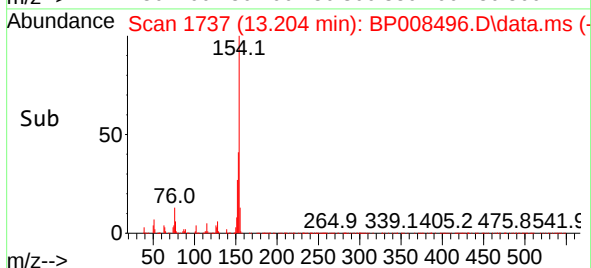
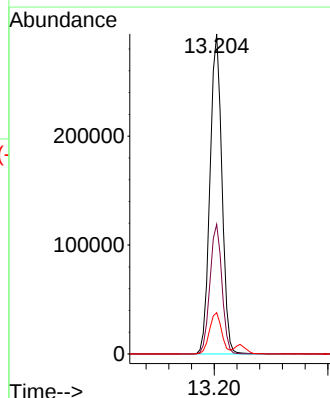
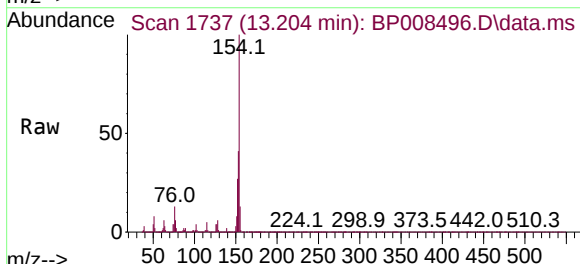
Instrument :
BNA_P
ClientSampleId :

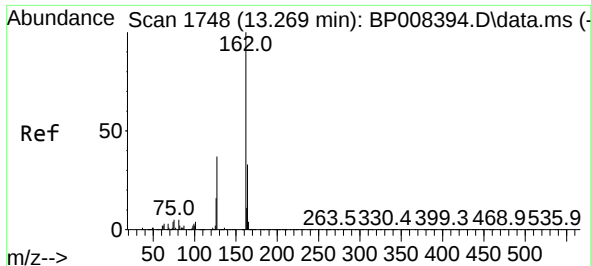
Tgt Ion:172 Resp: 785846
Ion Ratio Lower Upper
172 100
171 36.4 28.0 42.0
170 23.5 18.9 28.3



#46
1,1'-Biphenyl
Concen: 45.204 ng
RT: 13.204 min Scan# 1737
Delta R.T. -0.012 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

Tgt Ion:154 Resp: 425455
Ion Ratio Lower Upper
154 100
153 40.5 19.7 59.7
76 12.9 0.0 33.7

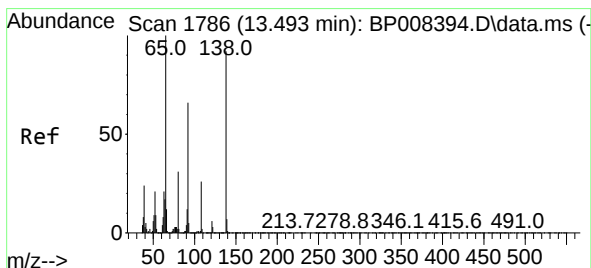
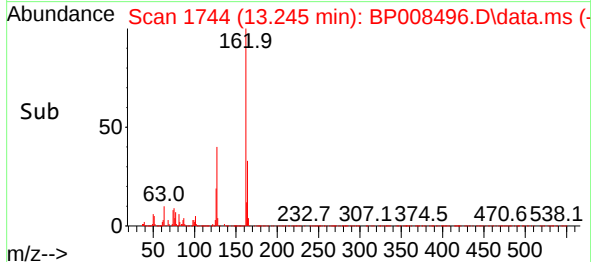
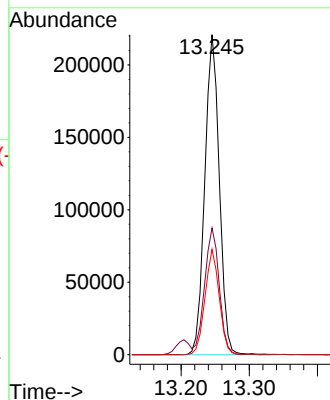
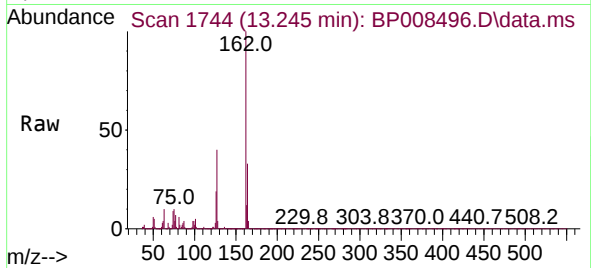




#47
2-Chloronaphthalene
Concen: 43.527 ng
RT: 13.245 min Scan# 1744
Delta R.T. -0.012 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

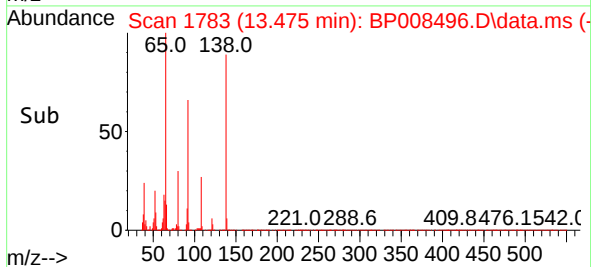
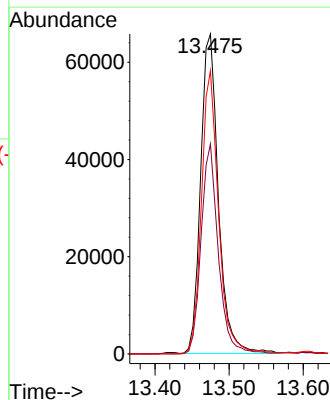
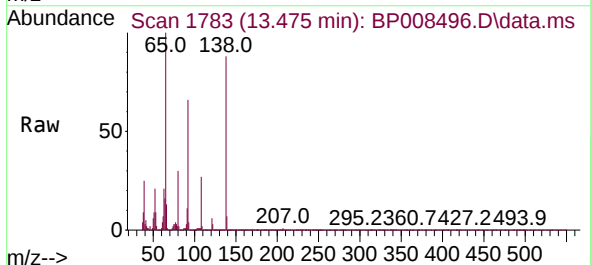
Instrument :
BNA_P
ClientSampleId :

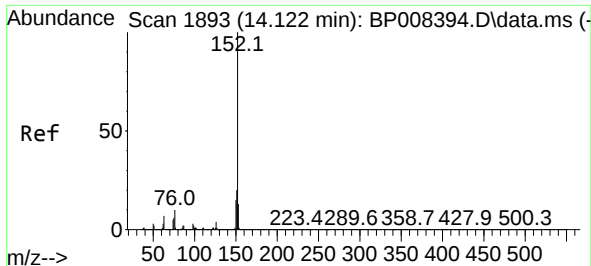
Tgt Ion:162 Resp: 326759
Ion Ratio Lower Upper
162 100
127 39.6 31.3 46.9
164 32.9 26.9 40.3



#48
2-Nitroaniline
Concen: 43.413 ng
RT: 13.475 min Scan# 1783
Delta R.T. -0.006 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

Tgt Ion: 65 Resp: 109612
Ion Ratio Lower Upper
65 100
92 65.7 50.6 75.8
138 88.5 68.7 103.1

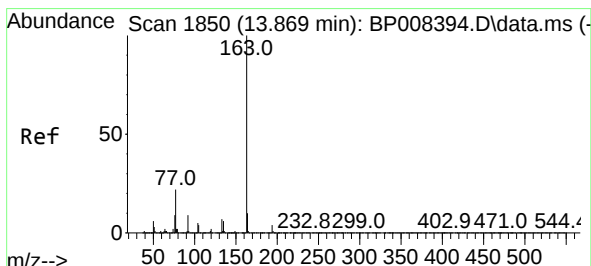
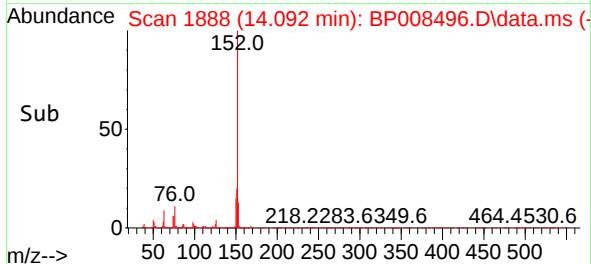
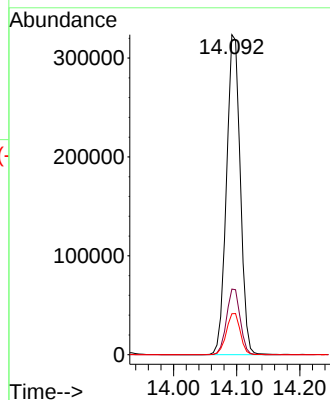
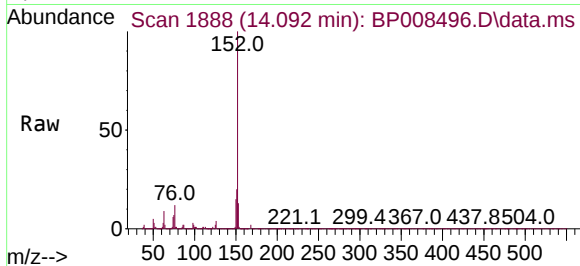




#49
Acenaphthylene
Concen: 44.278 ng
RT: 14.092 min Scan# 1888
Delta R.T. -0.012 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

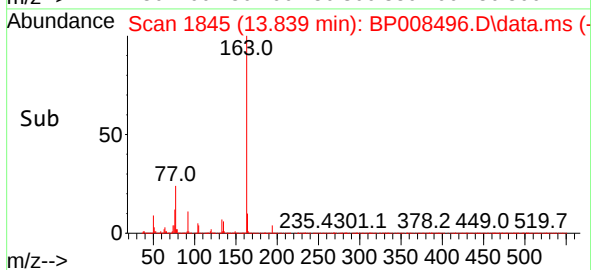
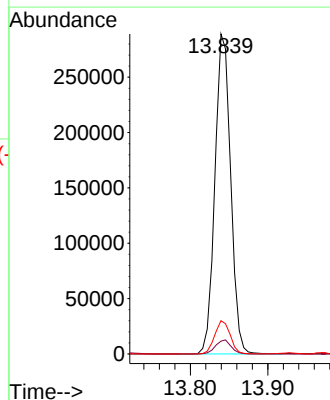
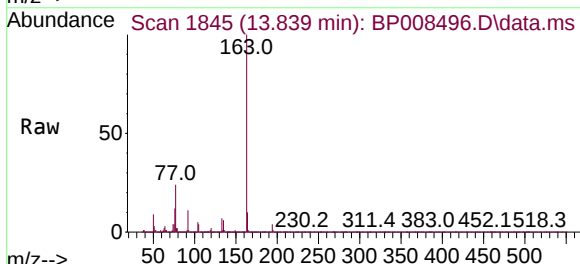
Instrument :
BNA_P
ClientSampleId :

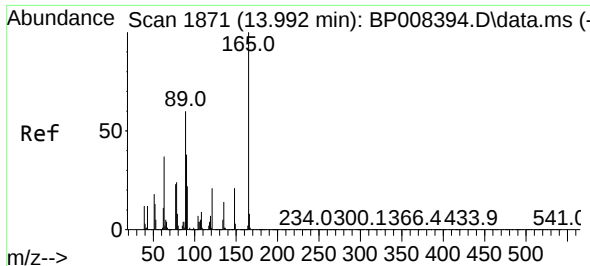
Tgt Ion:152 Resp: 488626
Ion Ratio Lower Upper
152 100
151 20.5 16.2 24.4
153 12.8 10.9 16.3



#50
Dimethylphthalate
Concen: 44.168 ng
RT: 13.839 min Scan# 1845
Delta R.T. -0.018 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

Tgt Ion:163 Resp: 407377
Ion Ratio Lower Upper
163 100
194 4.0 3.4 5.2
164 10.4 8.2 12.2

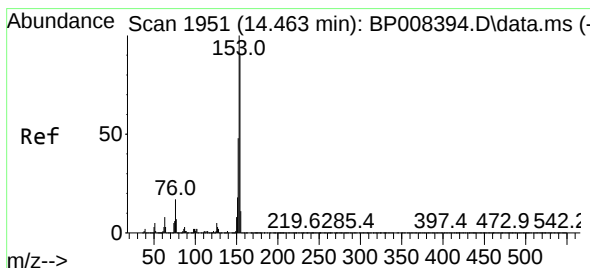
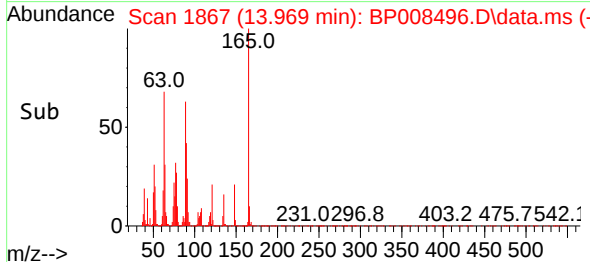
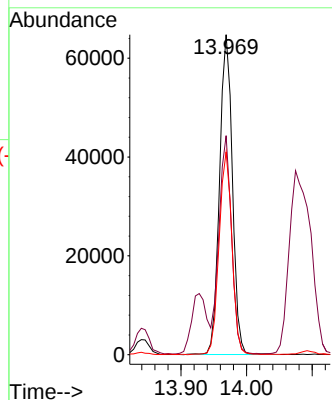
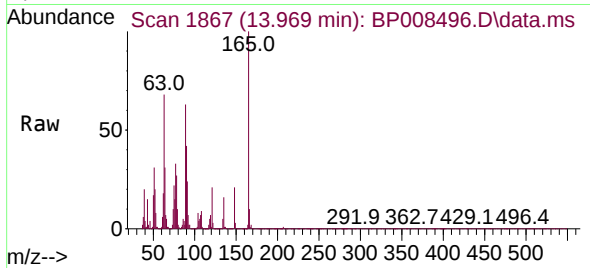




#51
2,6-Dinitrotoluene
Concen: 45.377 ng
RT: 13.969 min Scan# 1871
Delta R.T. -0.012 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

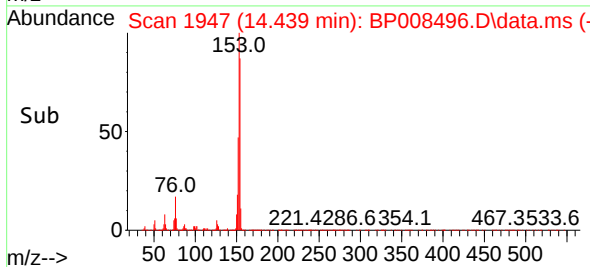
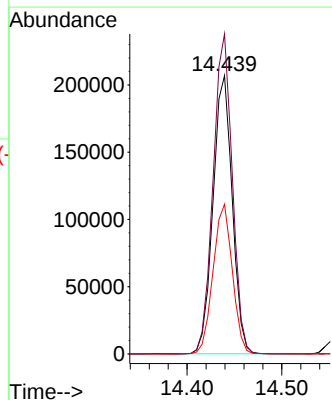
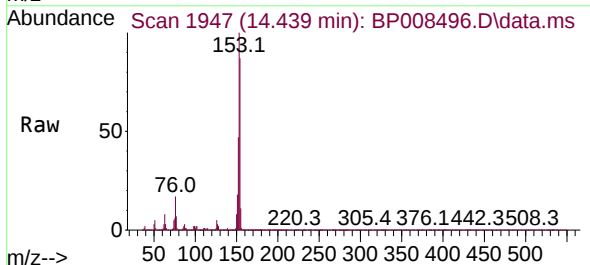
Instrument :
BNA_P
ClientSampleId :

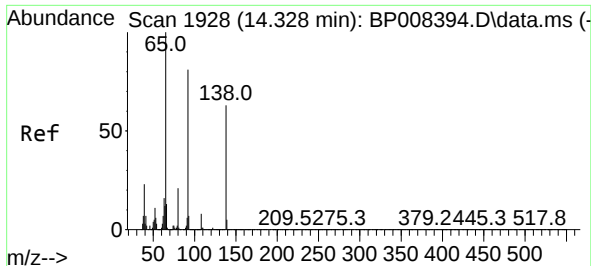
Tgt Ion:165 Resp: 87371
Ion Ratio Lower Upper
165 100
63 68.4 50.8 76.2
89 63.3 50.0 75.0



#52
Acenaphthene
Concen: 44.464 ng
RT: 14.439 min Scan# 1947
Delta R.T. -0.012 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

Tgt Ion:154 Resp: 291862
Ion Ratio Lower Upper
154 100
153 115.0 90.3 135.5
152 53.8 43.3 64.9

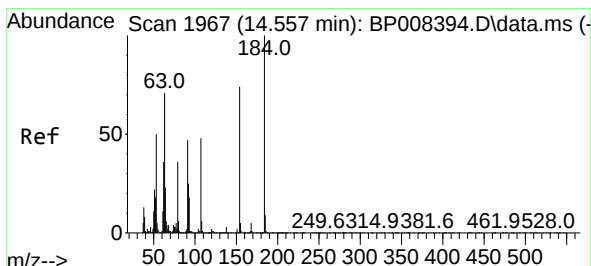
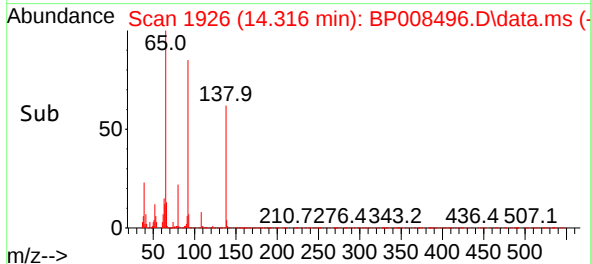
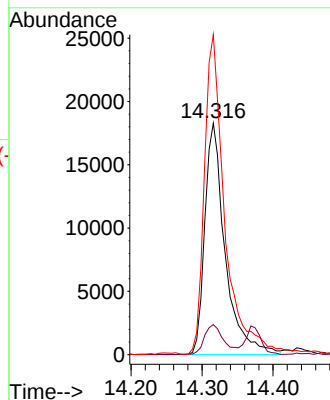
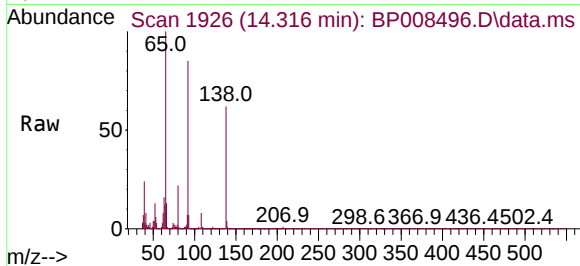




#53
3-Nitroaniline
Concen: 20.041 ng
RT: 14.316 min Scan# 1926
Delta R.T. -0.000 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

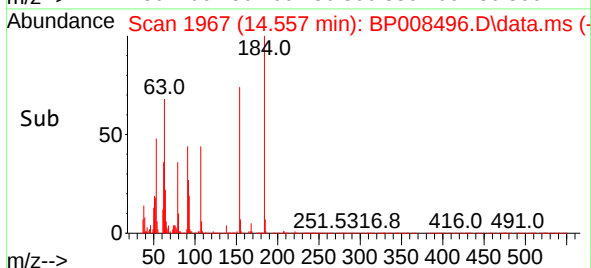
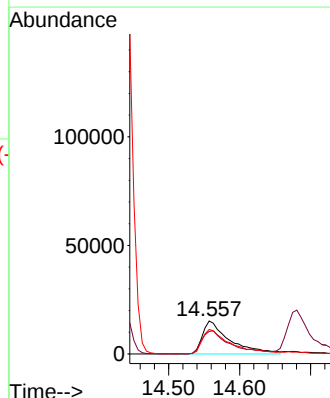
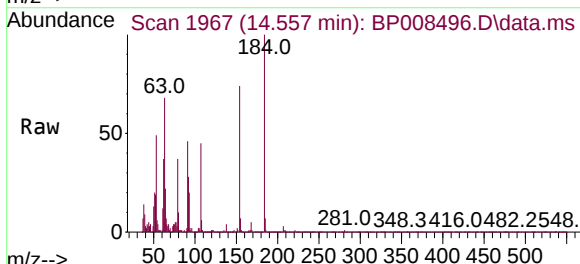
Instrument :
BNA_P
ClientSampleId :

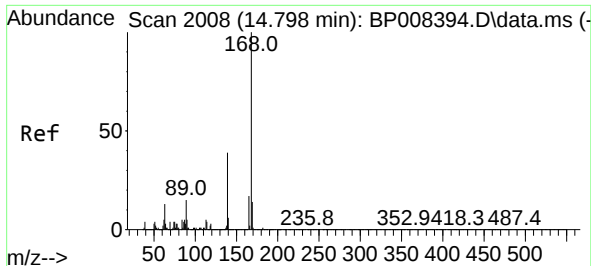
Tgt Ion:138 Resp: 36354
Ion Ratio Lower Upper
138 100
108 13.0 9.2 13.8
92 138.2 102.9 154.3



#54
2,4-Dinitrophenol
Concen: 40.126 ng
RT: 14.557 min Scan# 1967
Delta R.T. -0.000 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

Tgt Ion:184 Resp: 40331
Ion Ratio Lower Upper
184 100
63 68.3 53.8 80.6
154 74.3 54.2 81.2

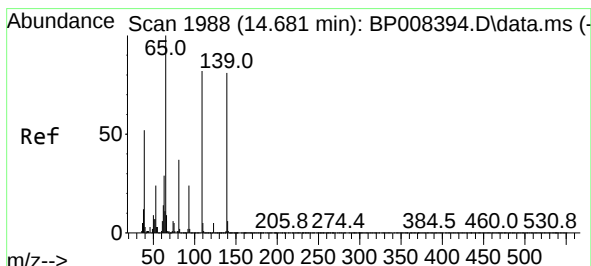
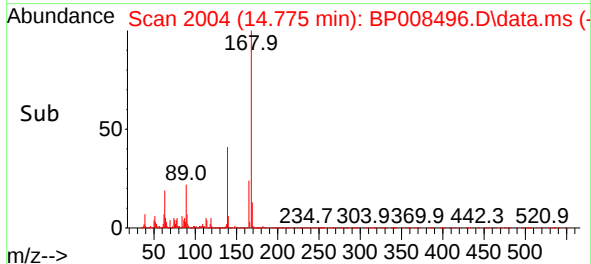
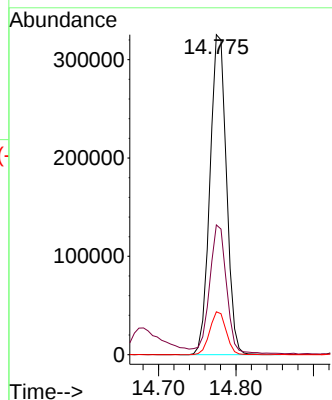
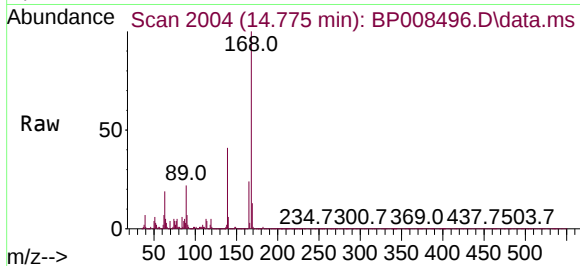




#55
Dibenzofuran
Concen: 43.059 ng
RT: 14.775 min Scan# 2004
Delta R.T. -0.012 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

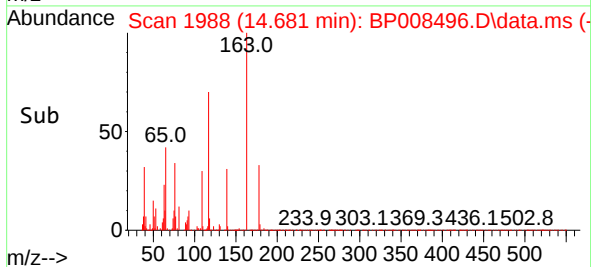
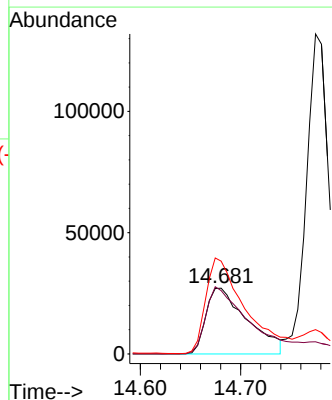
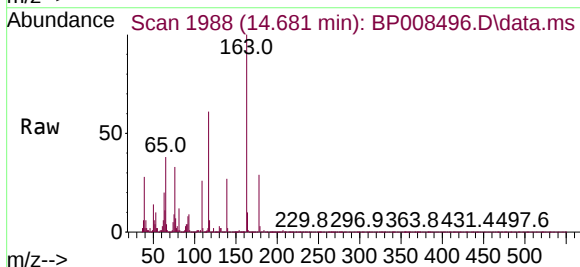
Instrument :
BNA_P
ClientSampleId :

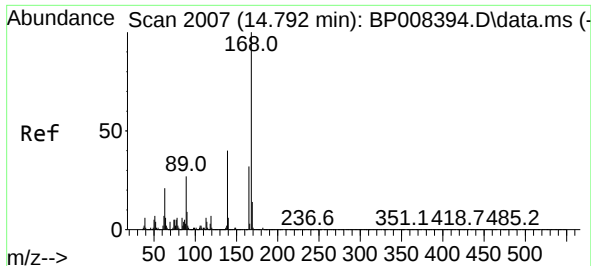
Tgt Ion:168 Resp: 480843
Ion Ratio Lower Upper
168 100
139 40.5 30.6 46.0
169 13.4 11.0 16.4



#56
4-Nitrophenol
Concen: 73.978 ng
RT: 14.681 min Scan# 1988
Delta R.T. -0.000 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

Tgt Ion:139 Resp: 77898
Ion Ratio Lower Upper
139 100
109 96.3 65.9 105.9
65 141.1 91.9 131.9#

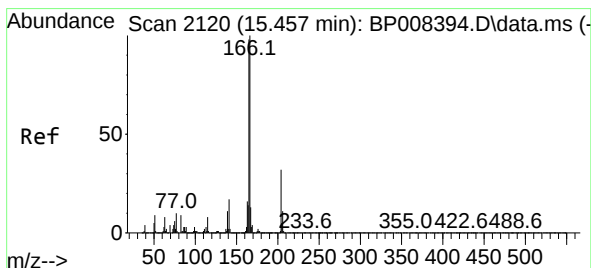
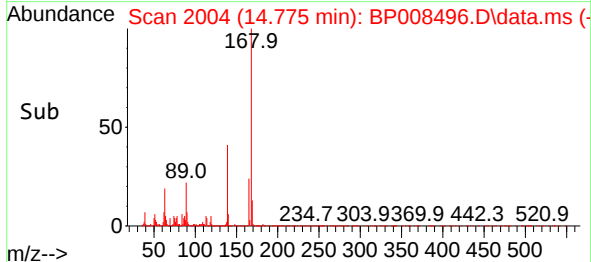
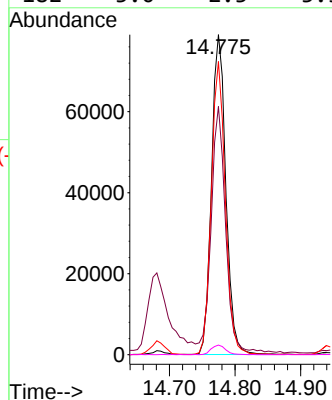
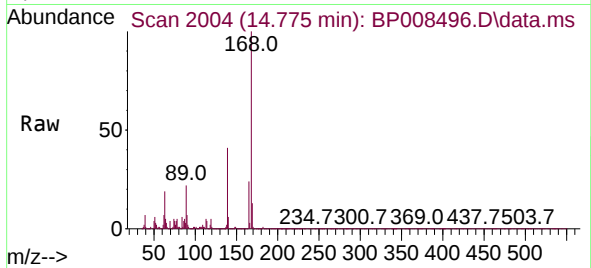




#57
2,4-Dinitrotoluene
Concen: 46.699 ng
RT: 14.775 min Scan# 2011
Delta R.T. -0.012 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

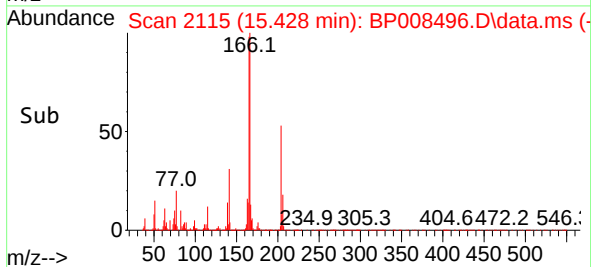
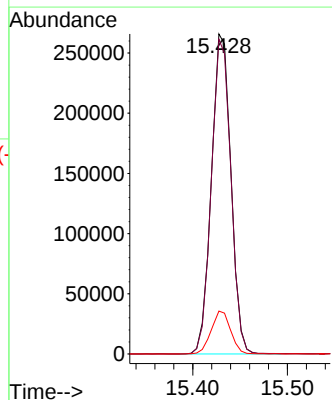
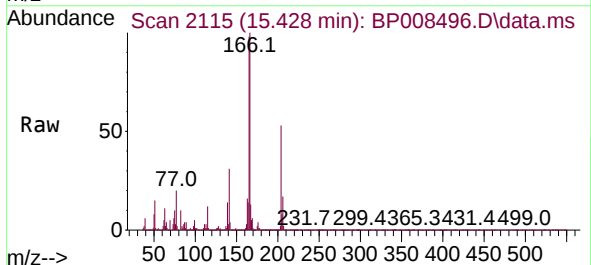
Instrument :
BNA_P
ClientSampleId :

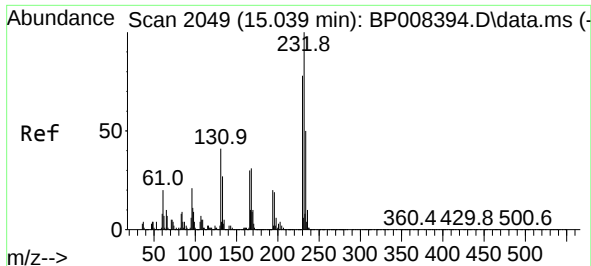
Tgt Ion:165 Resp: 120131
Ion Ratio Lower Upper
165 100
63 77.5 38.9 58.3#
89 91.6 60.5 90.7#
182 3.0 2.3 3.5



#58
Fluorene
Concen: 43.945 ng
RT: 15.428 min Scan# 2115
Delta R.T. -0.012 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

Tgt Ion:166 Resp: 380430
Ion Ratio Lower Upper
166 100
165 98.3 79.4 119.2
167 13.4 10.9 16.3

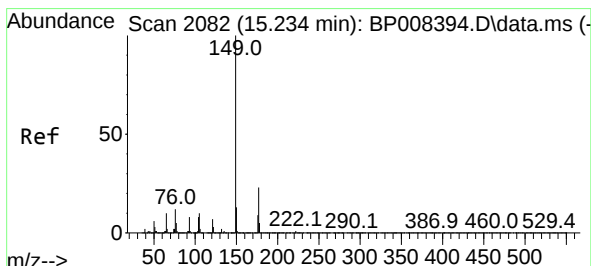
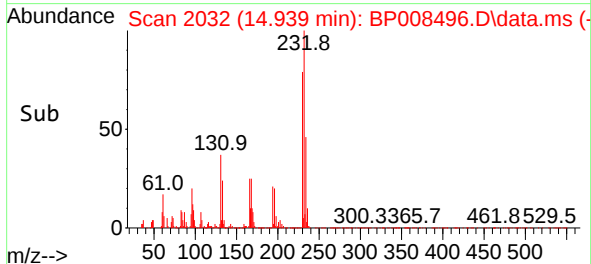
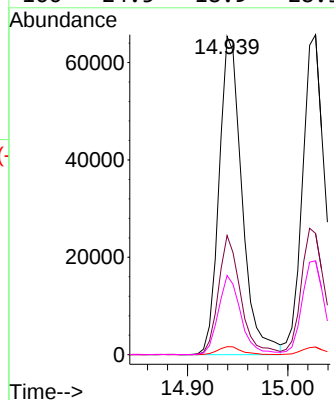
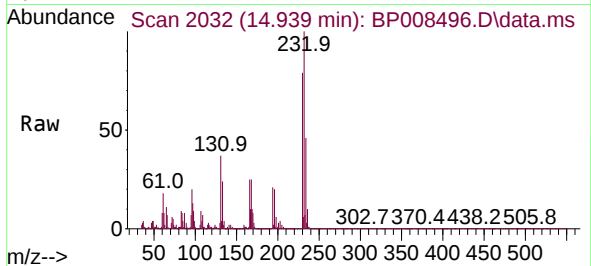




#59
2,3,4,6-Tetrachlorophenol
Concen: 39.868 ng
RT: 14.939 min Scan# 2049
Delta R.T. -0.094 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

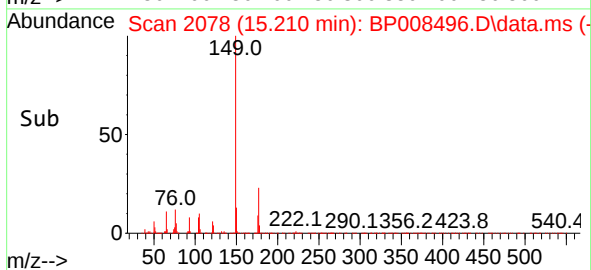
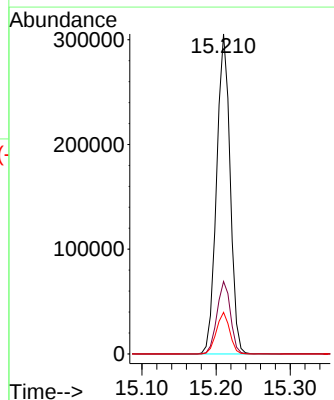
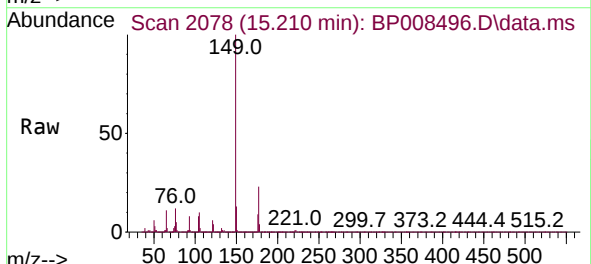
Instrument :
BNA_P
ClientSampleId :

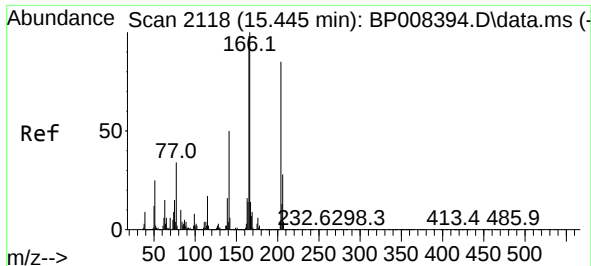
Tgt Ion:232	Resp:	103853
Ion Ratio	Lower	Upper
232	100	
131	36.3	28.1 42.1
130	2.6	1.8 2.8
166	24.5	18.9 28.3



#60
Diethylphthalate
Concen: 44.140 ng
RT: 15.210 min Scan# 2078
Delta R.T. -0.012 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

Tgt Ion:149	Resp:	386368
Ion Ratio	Lower	Upper
149	100	
177	22.7	18.2 27.2
150	13.0	10.3 15.5

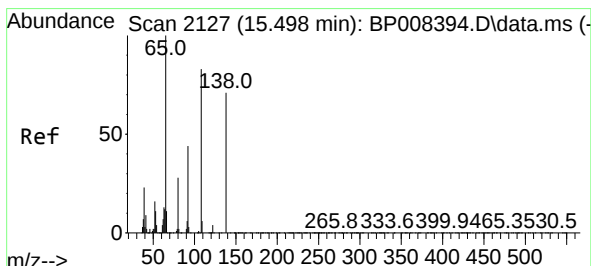
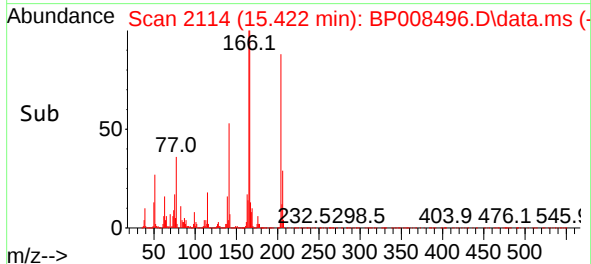
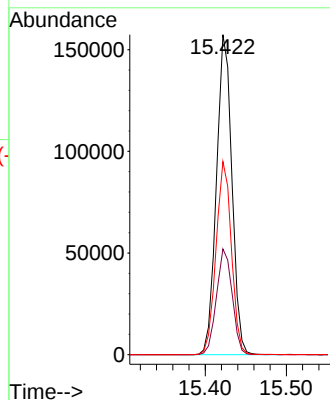
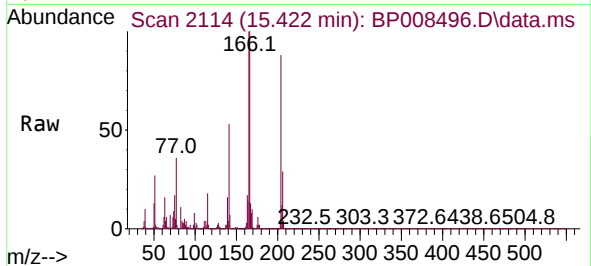




#61
4-Chlorophenyl-phenylether
Concen: 42.089 ng
RT: 15.422 min Scan# 2114
Delta R.T. -0.012 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

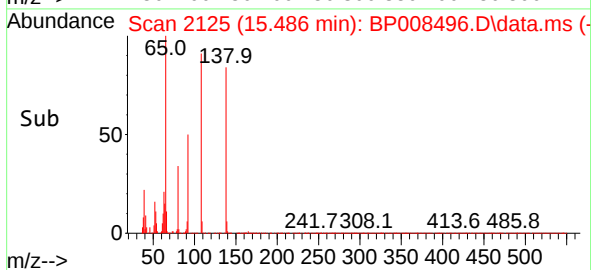
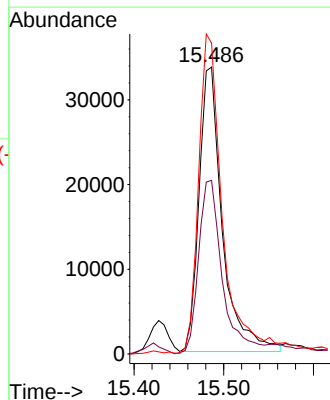
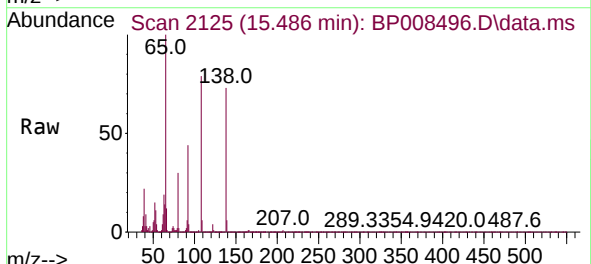
Instrument :
BNA_P
ClientSampleId :

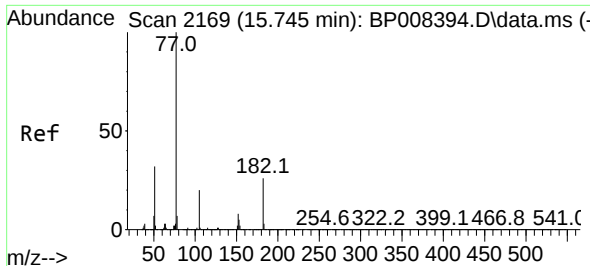
Tgt Ion:204 Resp: 208188
Ion Ratio Lower Upper
204 100
206 33.1 26.1 39.1
141 60.3 47.4 71.0



#62
4-Nitroaniline
Concen: 37.186 ng
RT: 15.486 min Scan# 2125
Delta R.T. -0.006 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

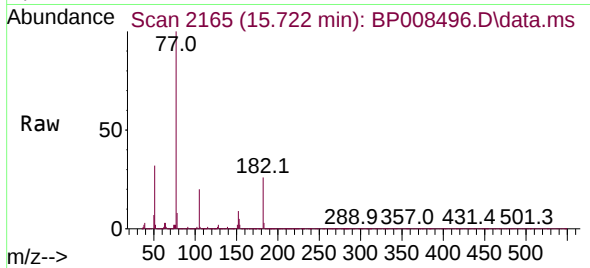
Tgt Ion:138 Resp: 60738
Ion Ratio Lower Upper
138 100
92 60.5 40.8 80.8
108 108.4 77.9 117.9



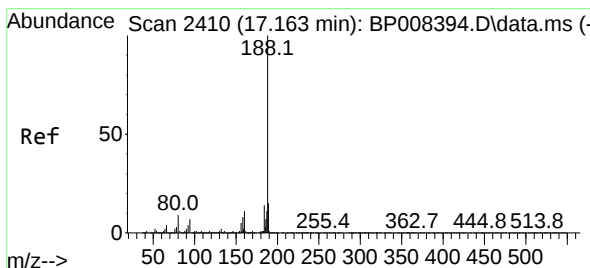
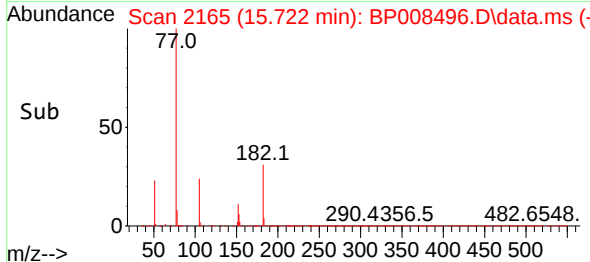
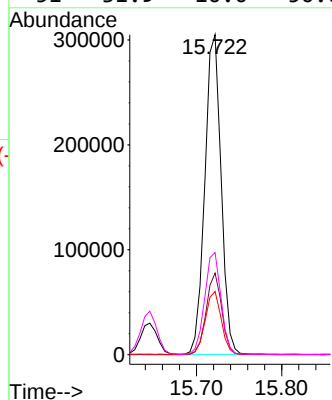


#63
Azobenzene
Concen: 45.538 ng
RT: 15.722 min Scan# 2169
Delta R.T. -0.006 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

Instrument :
BNA_P
ClientSampleId :

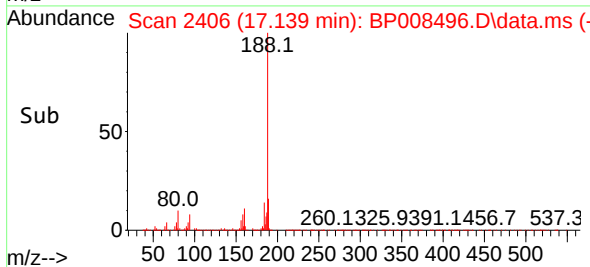
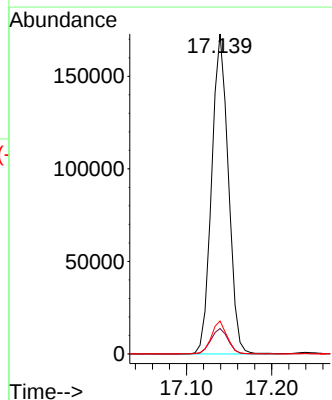
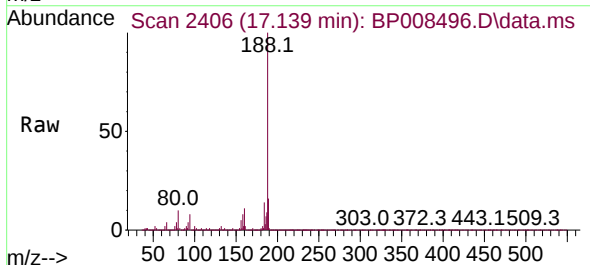


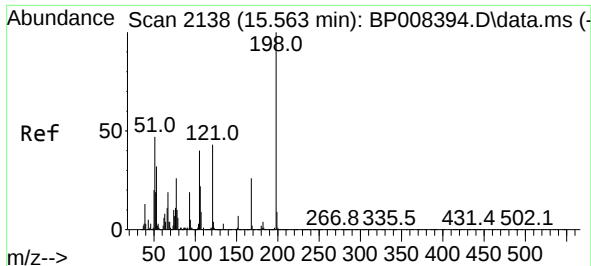
Tgt Ion: 77 Resp: 404103
Ion Ratio Lower Upper
77 100
182 25.5 3.8 43.8
105 19.8 0.5 40.5
51 31.9 10.0 50.0



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.139 min Scan# 2406
Delta R.T. -0.012 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

Tgt Ion: 188 Resp: 234868
Ion Ratio Lower Upper
188 100
94 8.0 7.2 10.8
80 10.3 8.2 12.4

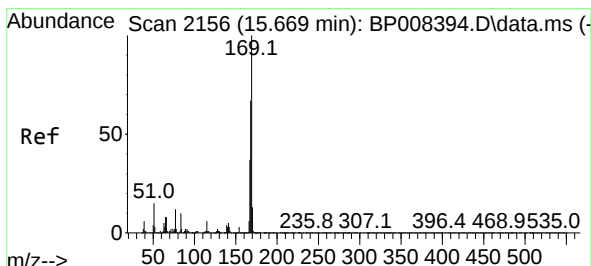
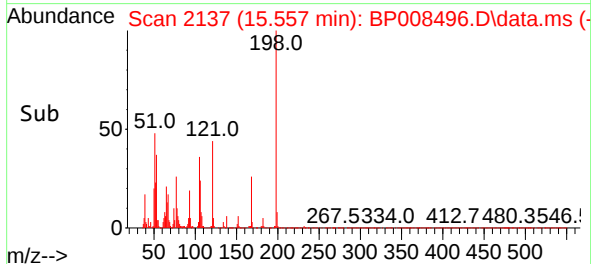
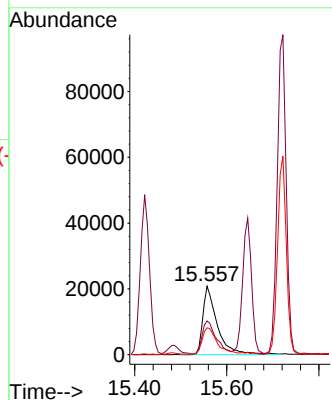
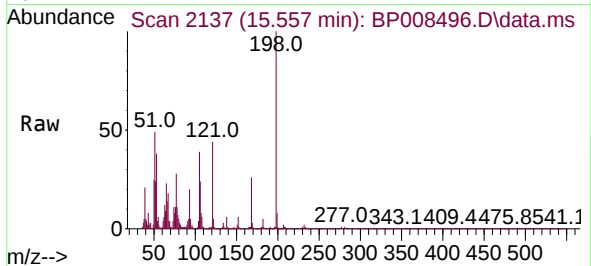




#65
4,6-Dinitro-2-methylphenol
Concen: 29.699 ng
RT: 15.557 min Scan# 2137
Delta R.T. -0.006 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

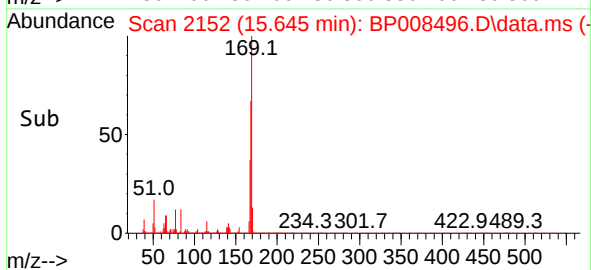
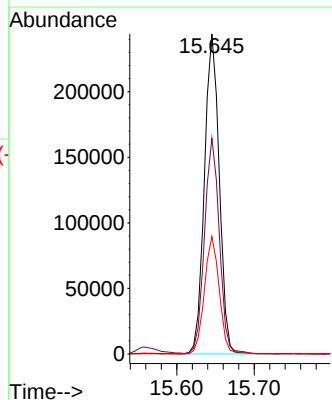
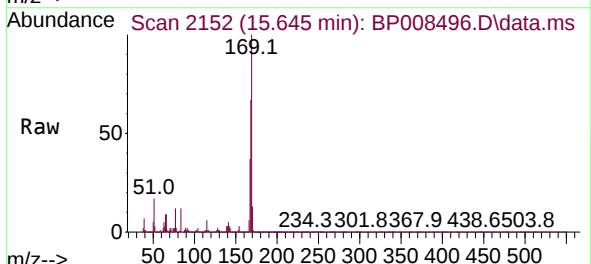
Instrument :
BNA_P
ClientSampleId :

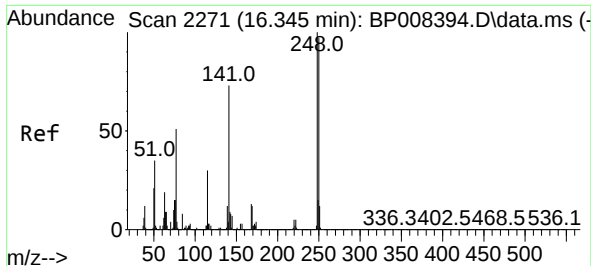
Tgt Ion:198 Resp: 45575
Ion Ratio Lower Upper
198 100
51 49.3 25.9 65.9
105 39.3 20.2 60.2



#66
n-Nitrosodiphenylamine
Concen: 43.850 ng
RT: 15.645 min Scan# 2152
Delta R.T. -0.012 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

Tgt Ion:169 Resp: 324260
Ion Ratio Lower Upper
169 100
168 67.4 53.5 80.3
167 36.7 29.3 43.9

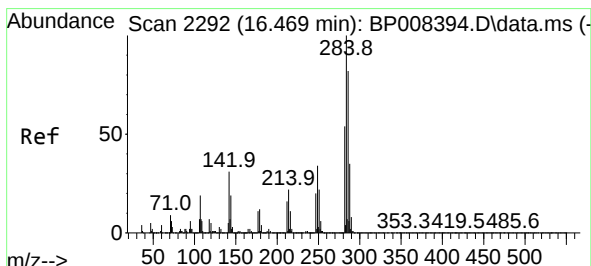
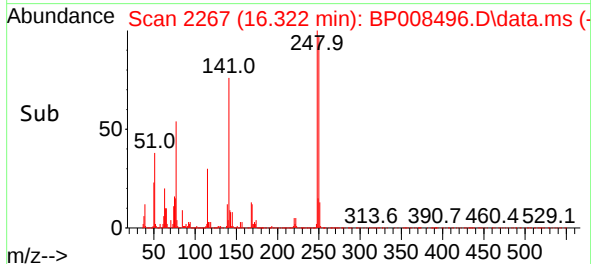
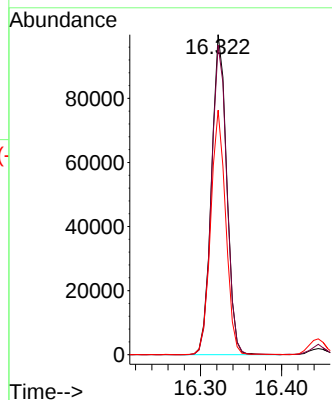
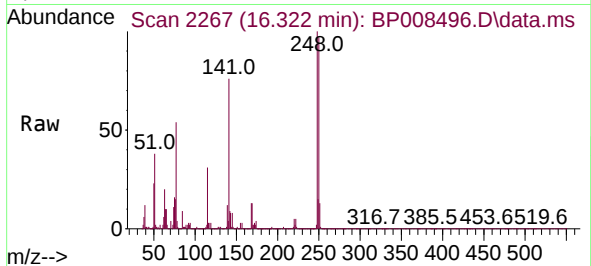




#67
4-Bromophenyl-phenylether
Concen: 42.494 ng
RT: 16.322 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

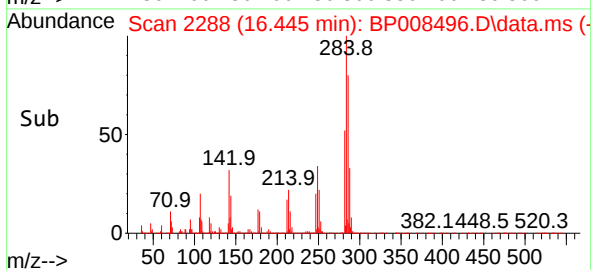
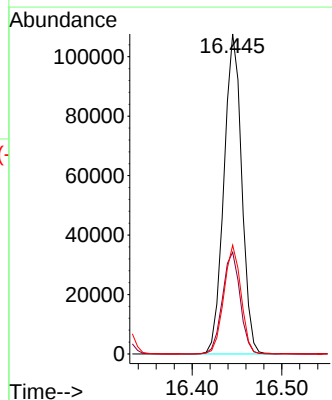
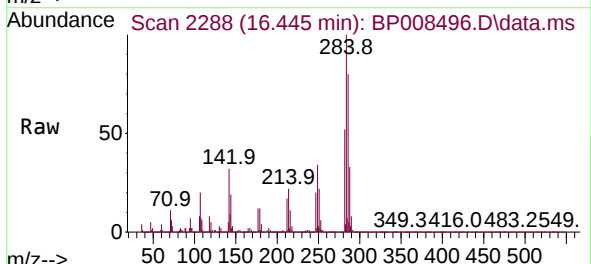
Instrument :
BNA_P
ClientSampleId :

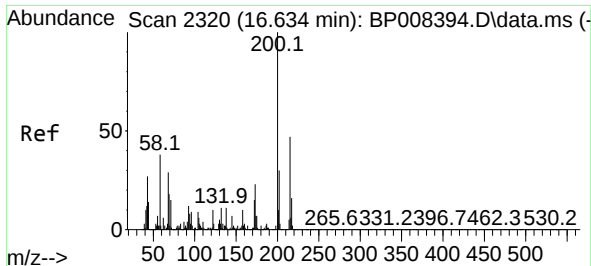
Tgt Ion:248 Resp: 129994
Ion Ratio Lower Upper
248 100
250 96.7 78.6 117.8
141 76.4 57.0 85.6



#68
Hexachlorobenzene
Concen: 43.960 ng
RT: 16.445 min Scan# 2288
Delta R.T. -0.012 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

Tgt Ion:284 Resp: 148101
Ion Ratio Lower Upper
284 100
142 31.8 28.6 42.8
249 34.0 27.1 40.7

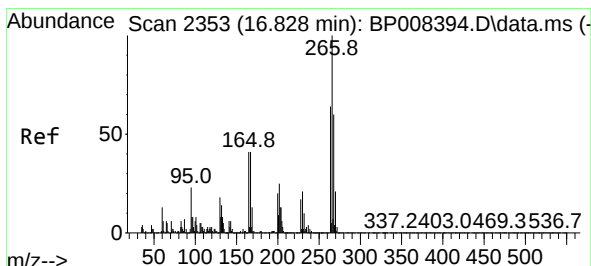
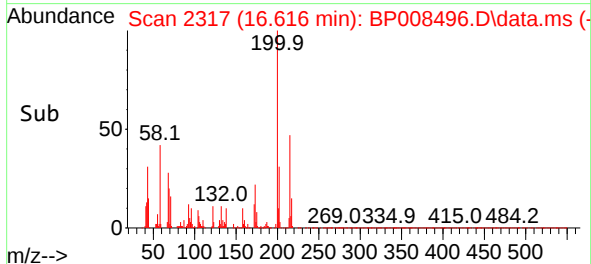
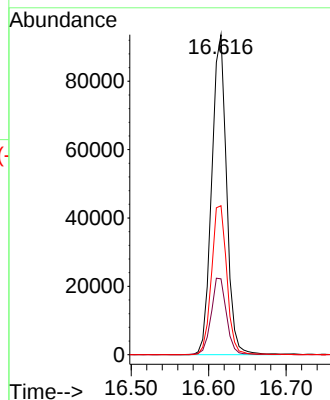
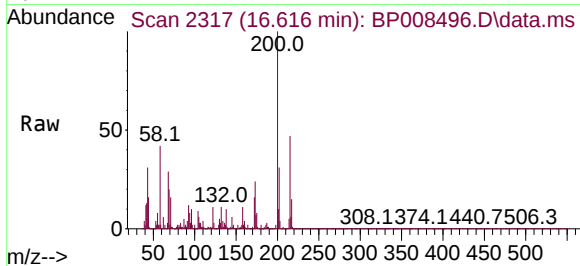




#69
Atrazine
Concen: 76.674 ng
RT: 16.616 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

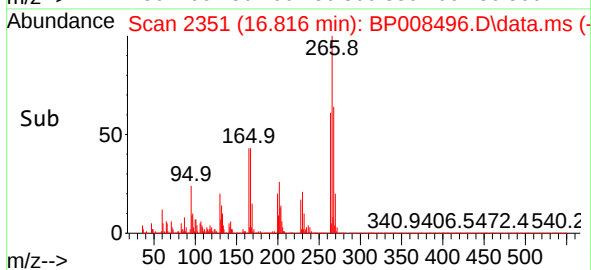
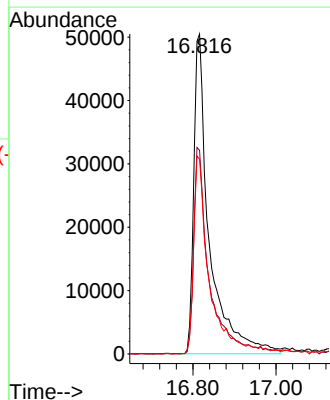
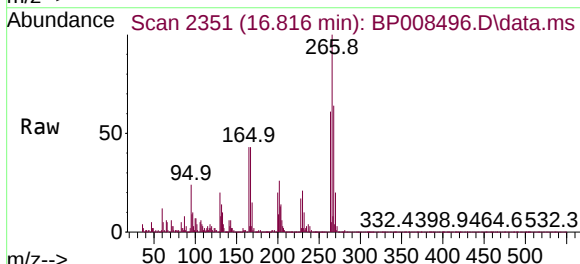
Instrument :
BNA_P
ClientSampleId :

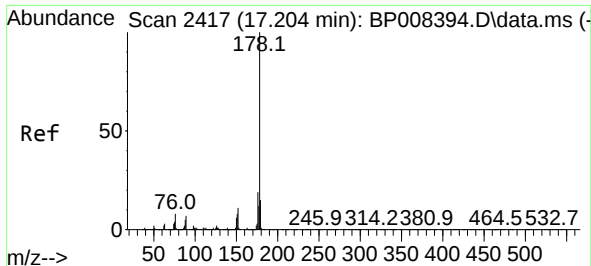
Tgt Ion:200 Resp: 124907
Ion Ratio Lower Upper
200 100
173 23.7 6.8 46.8
215 46.6 28.4 68.4



#70
Pentachlorophenol
Concen: 87.294 ng
RT: 16.816 min Scan# 2351
Delta R.T. -0.006 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

Tgt Ion:266 Resp: 131432
Ion Ratio Lower Upper
266 100
268 63.6 50.1 75.1
264 60.8 49.5 74.3

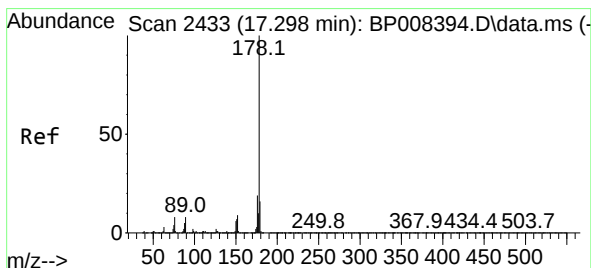
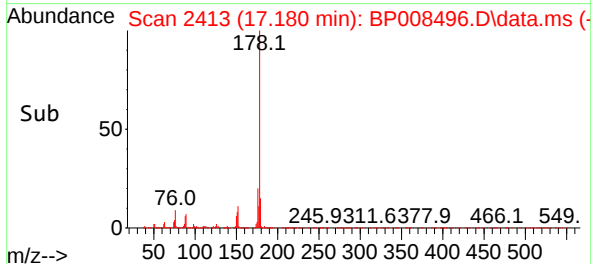
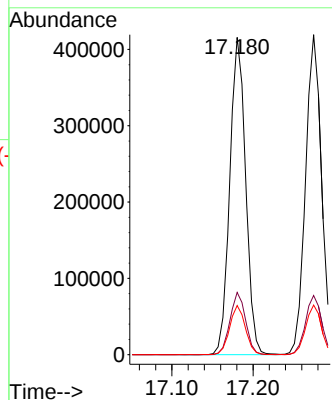
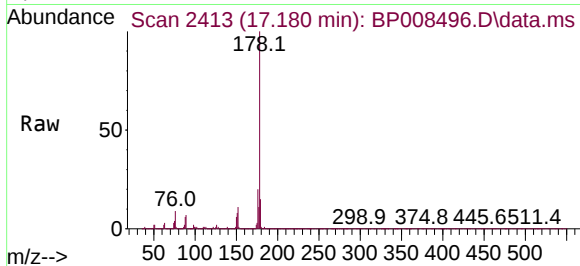




#71
Phenanthrene
Concen: 44.369 ng
RT: 17.180 min Scan# 2417
Delta R.T. -0.012 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

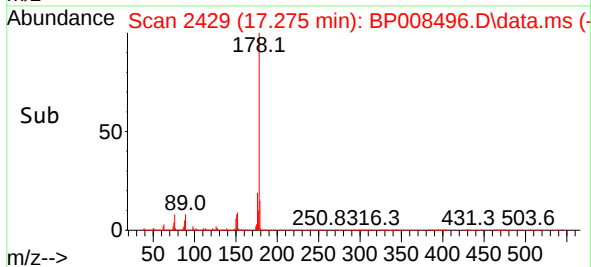
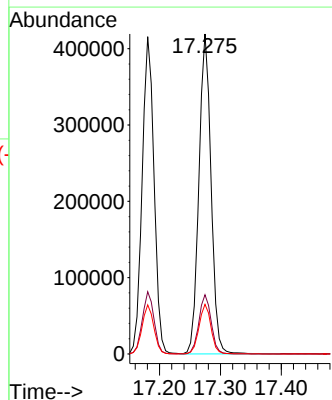
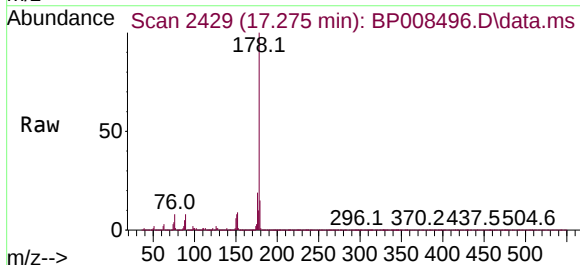
Instrument :
BNA_P
ClientSampleId :

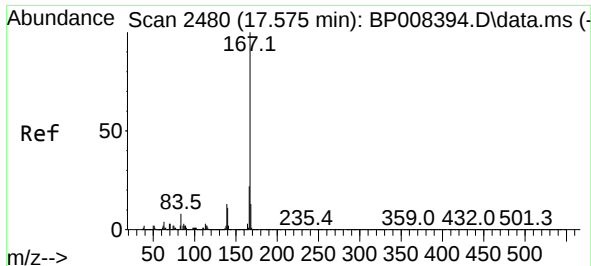
Tgt Ion:178 Resp: 564497
Ion Ratio Lower Upper
178 100
176 19.6 15.3 22.9
179 15.5 12.5 18.7



#72
Anthracene
Concen: 46.203 ng
RT: 17.275 min Scan# 2429
Delta R.T. -0.012 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

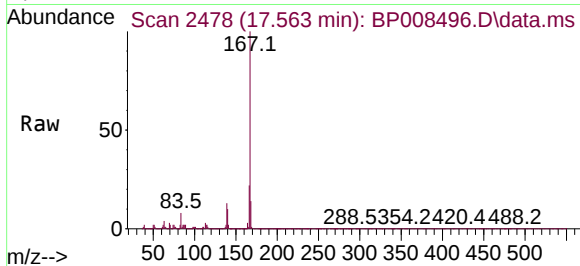
Tgt Ion:178 Resp: 579950
Ion Ratio Lower Upper
178 100
176 18.5 15.1 22.7
179 15.5 12.3 18.5



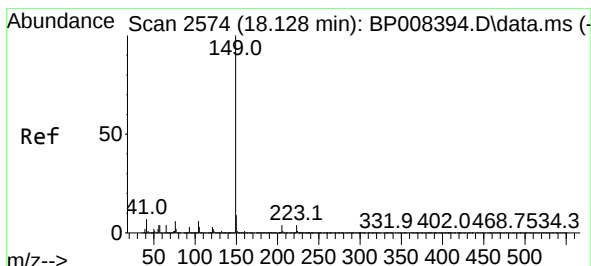
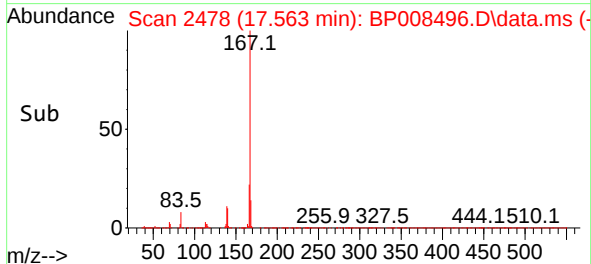
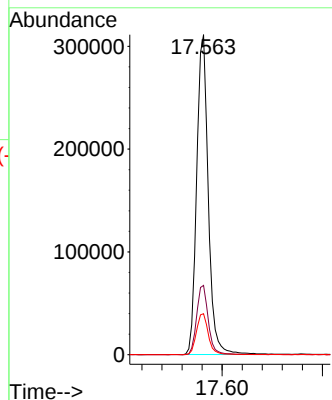


#73
 Carbazole
 Concen: 43.358 ng
 RT: 17.563 min Scan# 24
 Delta R.T. -0.006 min
 Lab File: BP008496.D
 Acq: 18 Dec 2021 19:14

Instrument :
 BNA_P
 ClientSampleId :

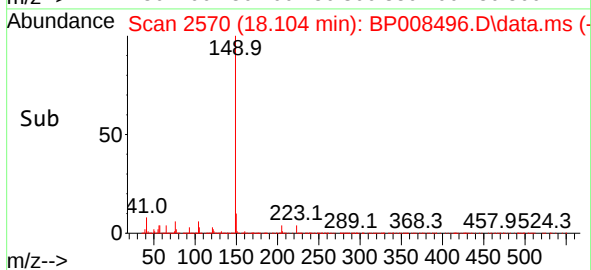
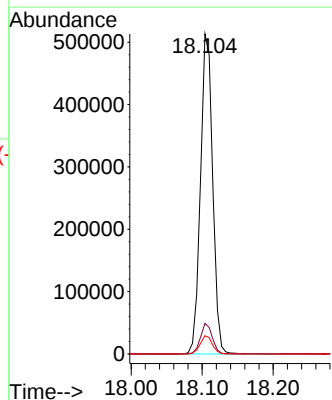
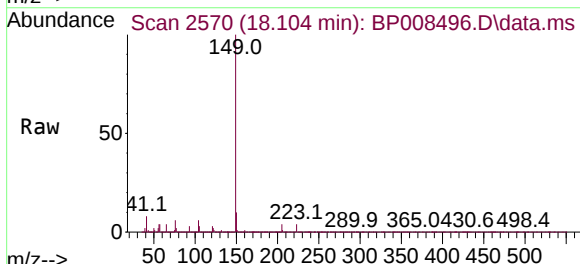


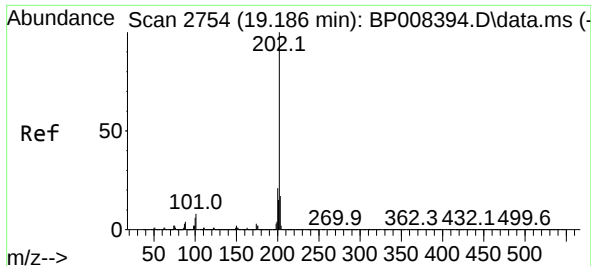
Tgt Ion:167 Resp: 498034
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.4 26.0
 139 12.8 10.2 15.2



#74
 Di-n-butylphthalate
 Concen: 46.625 ng
 RT: 18.104 min Scan# 2570
 Delta R.T. -0.012 min
 Lab File: BP008496.D
 Acq: 18 Dec 2021 19:14

Tgt Ion:149 Resp: 614455
 Ion Ratio Lower Upper
 149 100
 150 9.6 7.4 11.2
 104 5.7 4.4 6.6

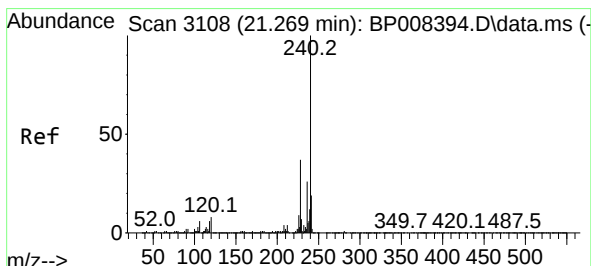
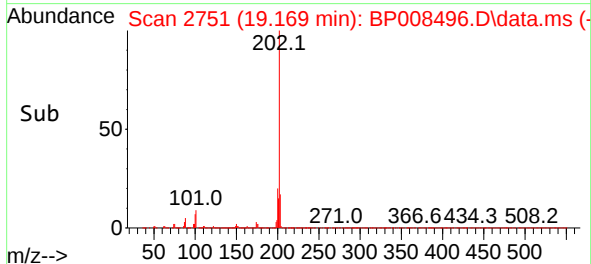
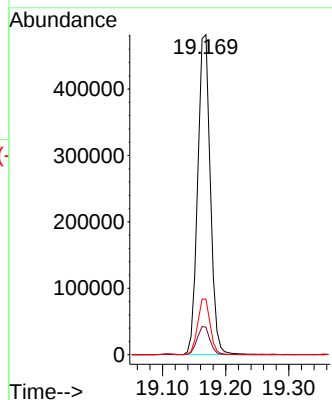
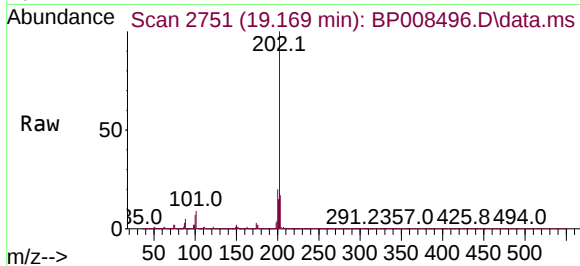




#75
Fluoranthene
Concen: 46.335 ng
RT: 19.169 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

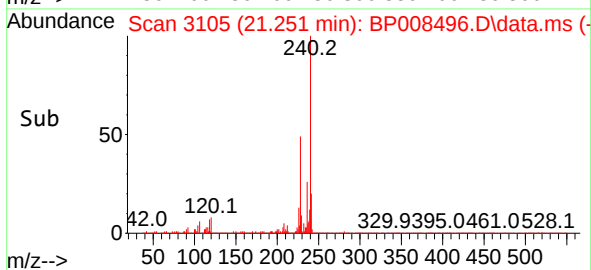
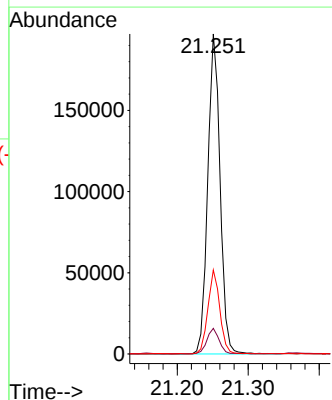
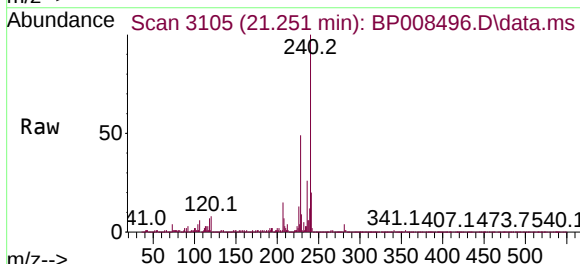
Instrument :
BNA_P
ClientSampleId :

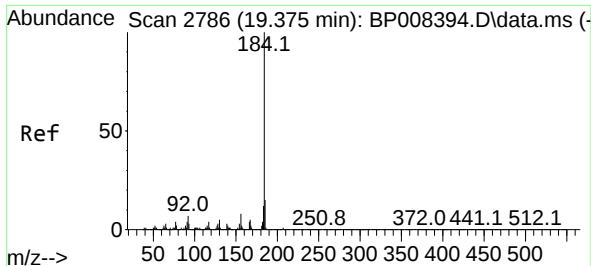
Tgt Ion:202 Resp: 665552
Ion Ratio Lower Upper
202 100
101 8.6 0.0 29.8
203 17.3 0.0 37.7



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.251 min Scan# 3105
Delta R.T. -0.012 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

Tgt Ion:240 Resp: 237584
Ion Ratio Lower Upper
240 100
120 8.0 7.3 10.9
236 26.3 21.4 32.2

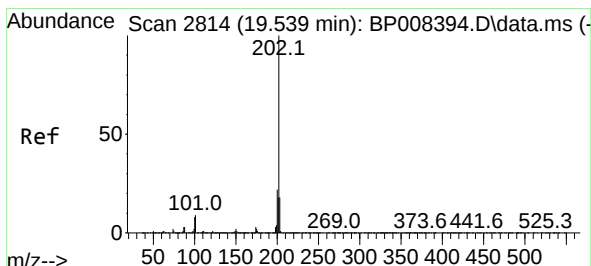
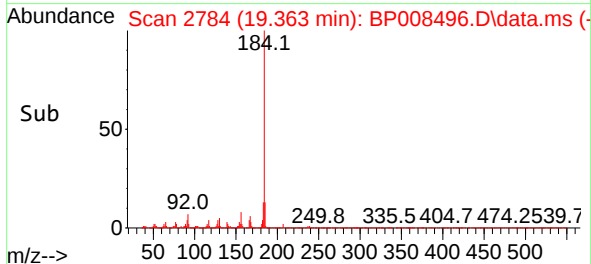
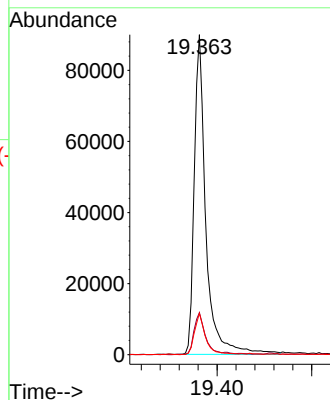
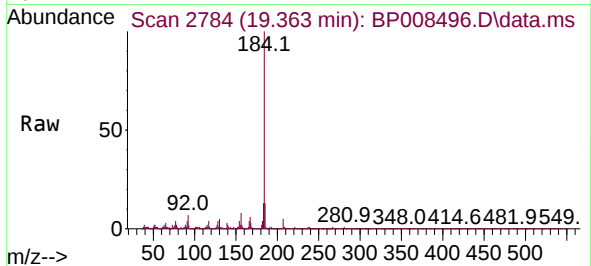




#77
Benzidine
Concen: 63.763 ng
RT: 19.363 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

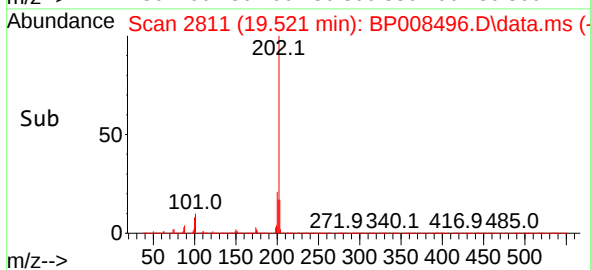
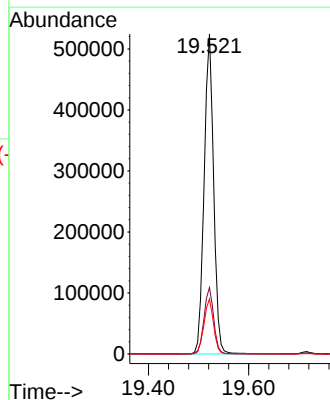
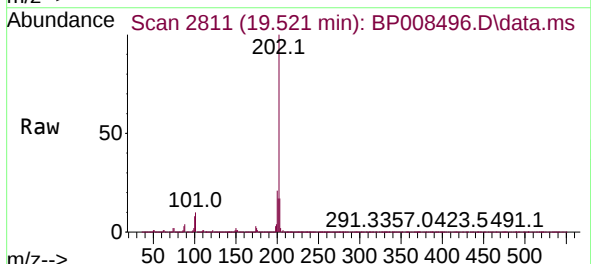
Instrument :
BNA_P
ClientSampleId :

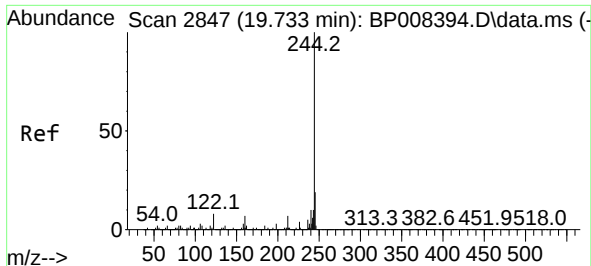
Tgt Ion:184 Resp: 153665
Ion Ratio Lower Upper
184 100
185 13.1 10.3 15.5
183 12.9 9.1 13.7



#78
Pyrene
Concen: 40.593 ng
RT: 19.521 min Scan# 2811
Delta R.T. -0.006 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

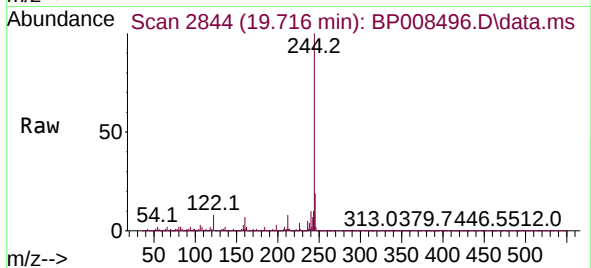
Tgt Ion:202 Resp: 690001
Ion Ratio Lower Upper
202 100
200 20.8 17.1 25.7
203 17.2 14.2 21.2



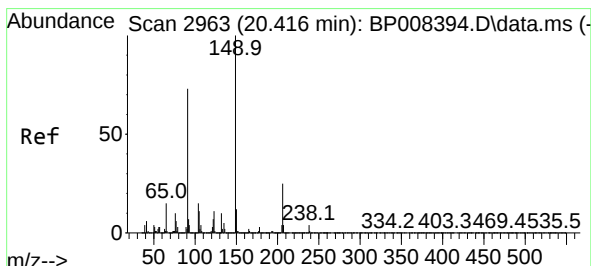
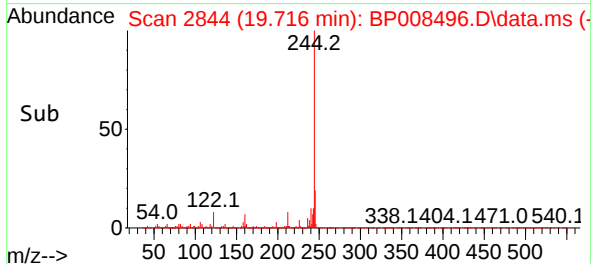
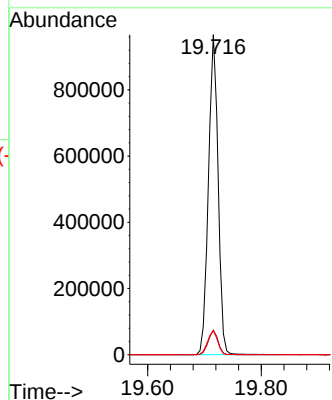


#79
 Terphenyl-d14
 Concen: 83.016 ng
 RT: 19.716 min Scan# 2844
 Delta R.T. -0.012 min
 Lab File: BP008496.D
 Acq: 18 Dec 2021 19:14

Instrument :
 BNA_P
 ClientSampleId :

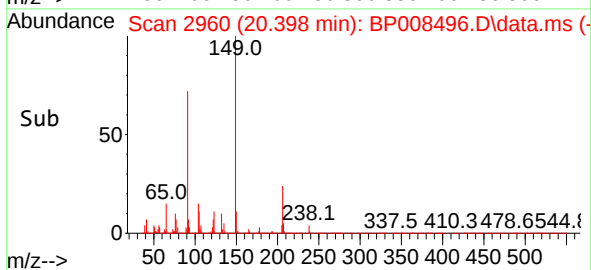
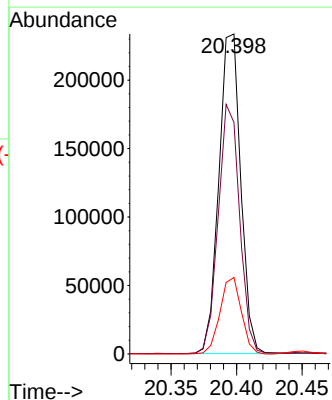
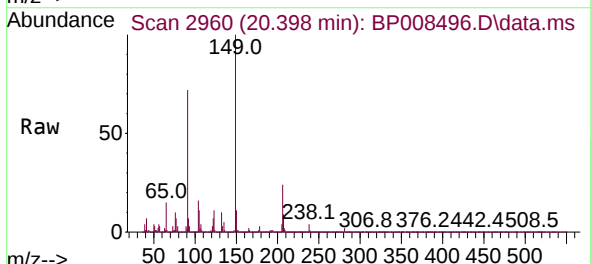


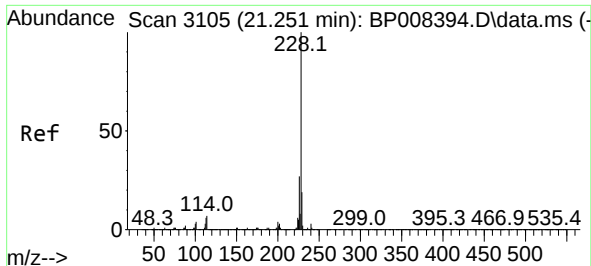
Tgt Ion:244 Resp: 1133273
 Ion Ratio Lower Upper
 244 100
 212 7.6 6.0 9.0
 122 7.5 6.6 9.8



#80
 Butylbenzylphthalate
 Concen: 43.808 ng
 RT: 20.398 min Scan# 2960
 Delta R.T. -0.006 min
 Lab File: BP008496.D
 Acq: 18 Dec 2021 19:14

Tgt Ion:149 Resp: 271117
 Ion Ratio Lower Upper
 149 100
 91 72.3 59.8 89.8
 206 23.9 18.6 27.8

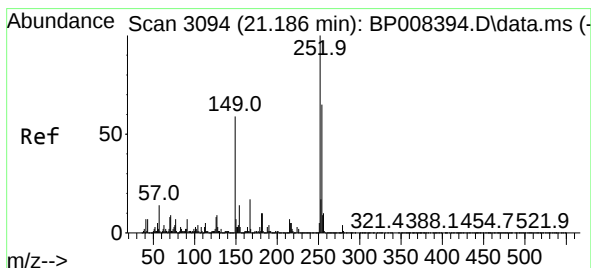
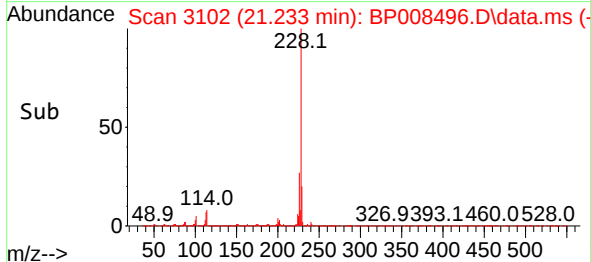
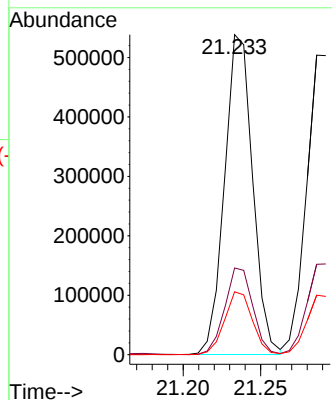
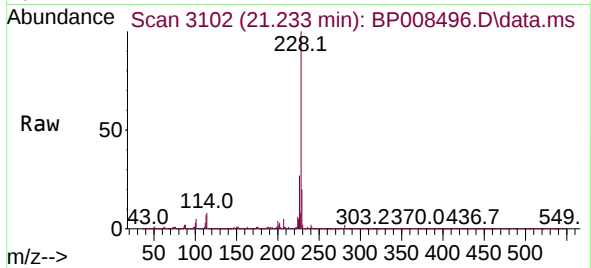




#81
Benzo(a)anthracene
Concen: 42.639 ng
RT: 21.233 min Scan# 3105
Delta R.T. -0.012 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

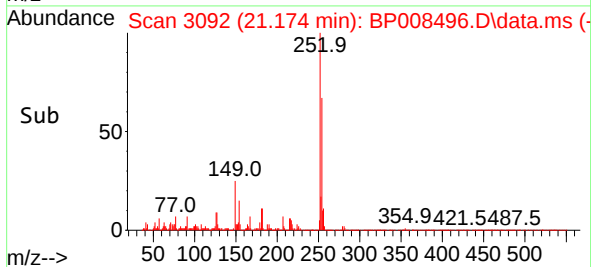
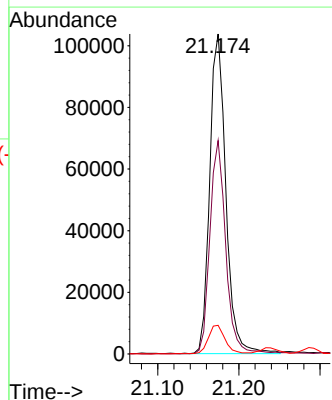
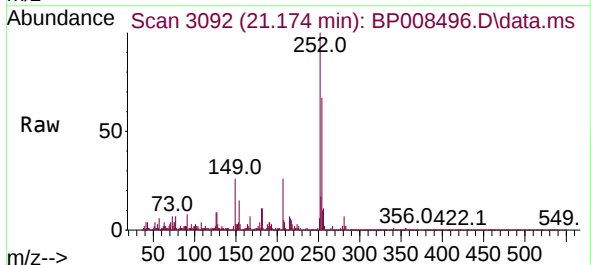
Instrument :
BNA_P
ClientSampleId :

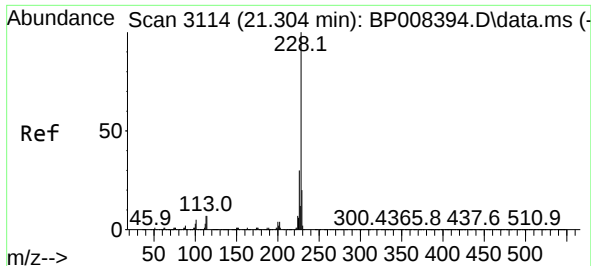
Tgt Ion:228 Resp: 678914
Ion Ratio Lower Upper
228 100
226 27.1 21.9 32.9
229 19.6 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 19.524 ng
RT: 21.174 min Scan# 3092
Delta R.T. -0.006 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

Tgt Ion:252 Resp: 143034
Ion Ratio Lower Upper
252 100
254 66.7 52.4 78.6
126 9.0 7.6 11.4





#83

Chrysene

Concen: 43.809 ng

RT: 21.286 min Scan# 3114

Delta R.T. -0.012 min

Lab File: BP008496.D

Acq: 18 Dec 2021 19:14

Instrument :

BNA_P

ClientSampleId :

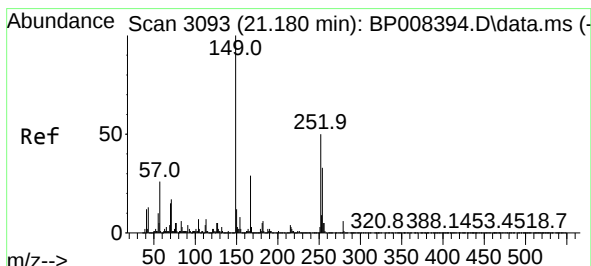
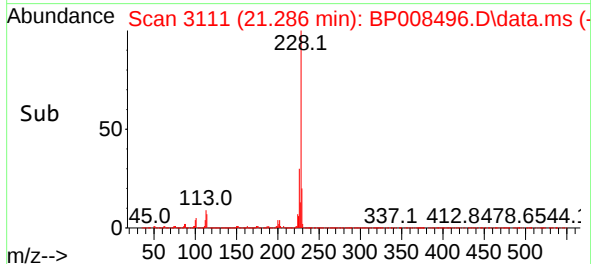
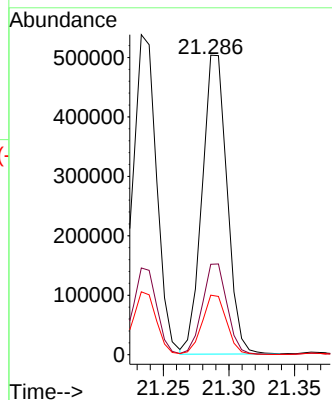
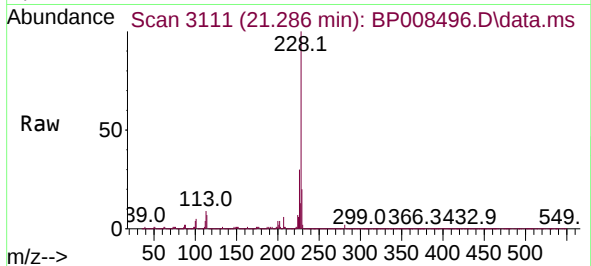
Tgt Ion:228 Resp: 666286

Ion Ratio Lower Upper

228 100

226 30.2 24.0 36.0

229 19.9 15.8 23.8



#84

Bis(2-ethylhexyl)phthalate

Concen: 46.885 ng

RT: 21.157 min Scan# 3089

Delta R.T. -0.012 min

Lab File: BP008496.D

Acq: 18 Dec 2021 19:14

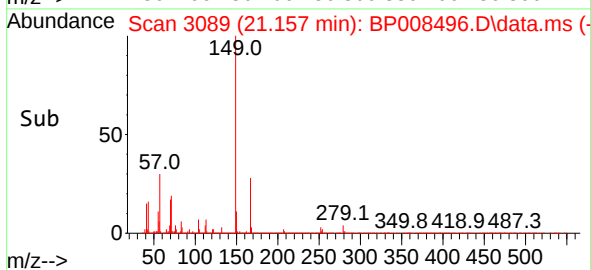
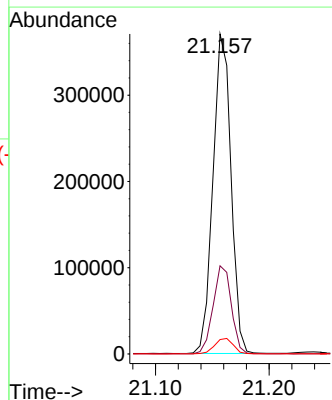
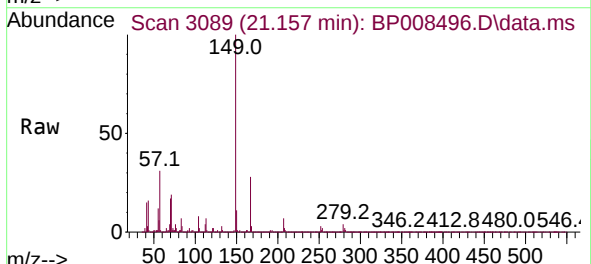
Tgt Ion:149 Resp: 408548

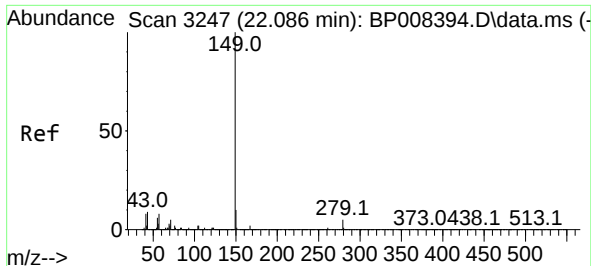
Ion Ratio Lower Upper

149 100

167 27.5 22.5 33.7

279 4.5 3.5 5.3

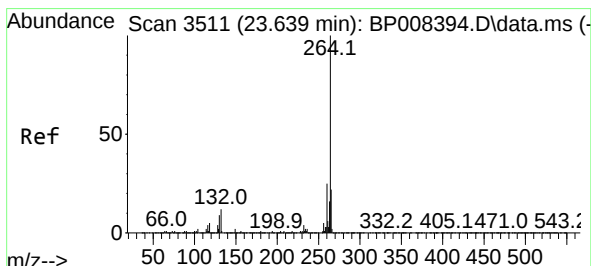
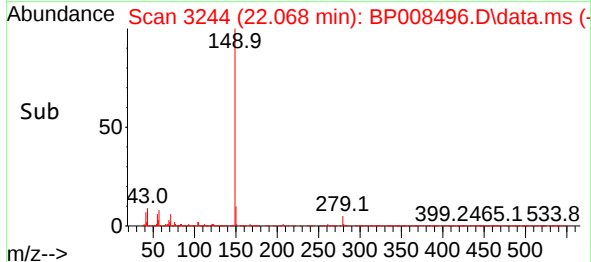
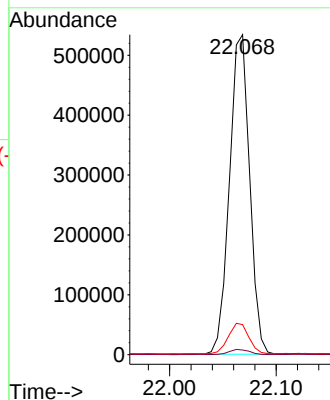
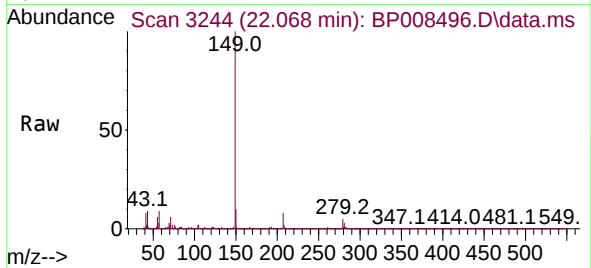




#85
Di-n-octyl phthalate
Concen: 46.706 ng
RT: 22.068 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

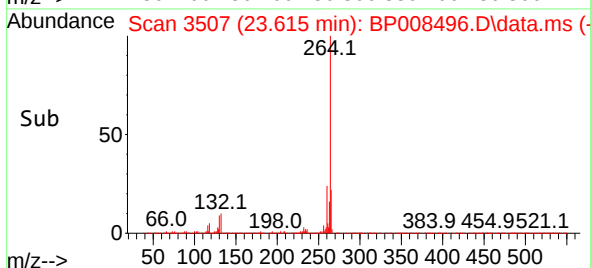
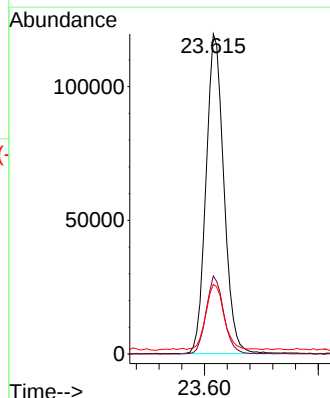
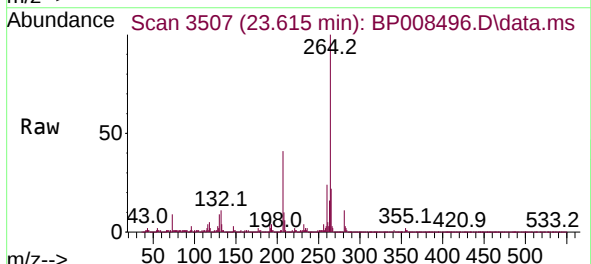
Instrument :
BNA_P
ClientSampleId :

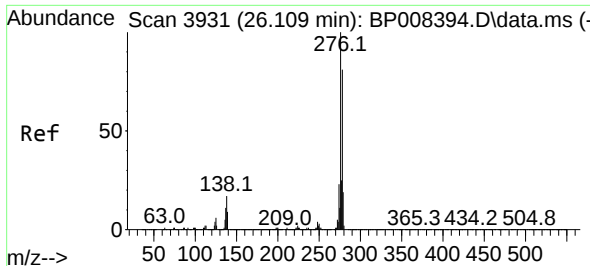
Tgt Ion:149 Resp: 701932
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.9 7.9 11.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.615 min Scan# 3507
Delta R.T. -0.018 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

Tgt Ion:264 Resp: 260076
Ion Ratio Lower Upper
264 100
260 24.3 19.4 29.2
265 21.8 17.6 26.4

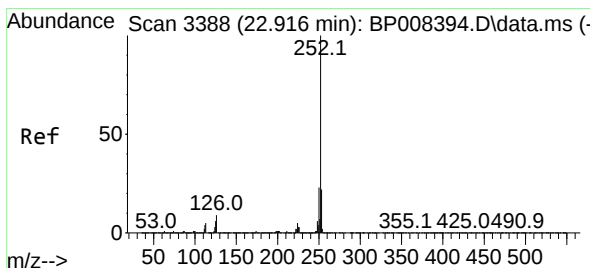
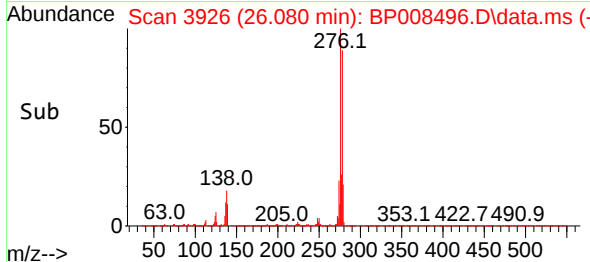
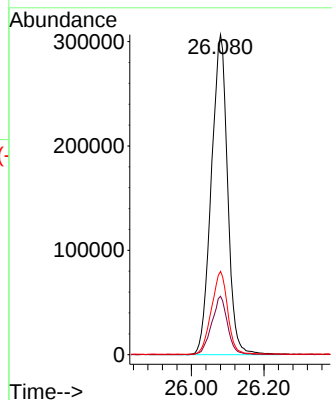
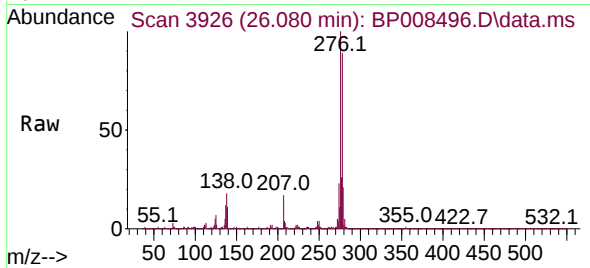




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 46.585 ng
 RT: 26.080 min Scan# 3926
 Delta R.T. -0.018 min
 Lab File: BP008496.D
 Acq: 18 Dec 2021 19:14

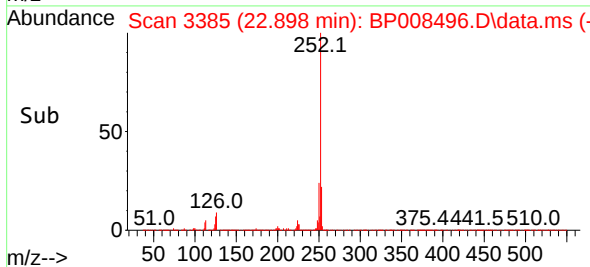
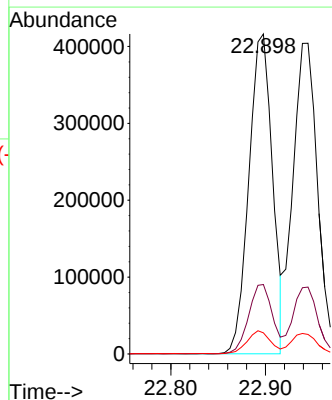
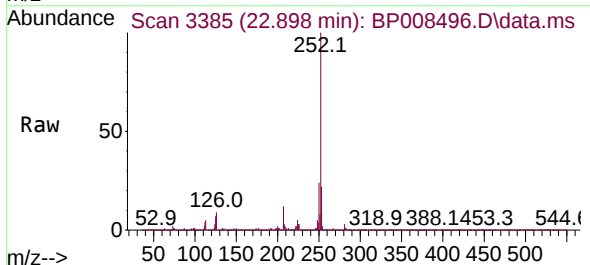
Instrument :
 BNA_P
 ClientSampleId :

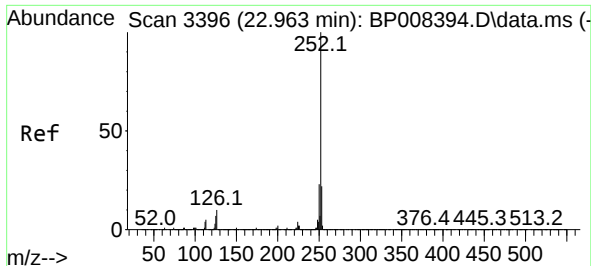
Tgt Ion:276 Resp: 953691
 Ion Ratio Lower Upper
 276 100
 138 17.7 16.6 25.0
 277 25.8 20.2 30.2



#88
 Benzo(b)fluoranthene
 Concen: 46.094 ng
 RT: 22.898 min Scan# 3385
 Delta R.T. -0.012 min
 Lab File: BP008496.D
 Acq: 18 Dec 2021 19:14

Tgt Ion:252 Resp: 721124
 Ion Ratio Lower Upper
 252 100
 253 21.7 17.7 26.5
 125 6.6 6.2 9.4

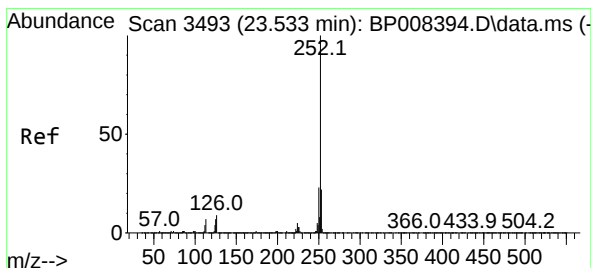
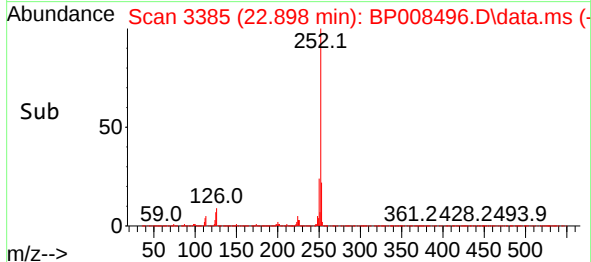
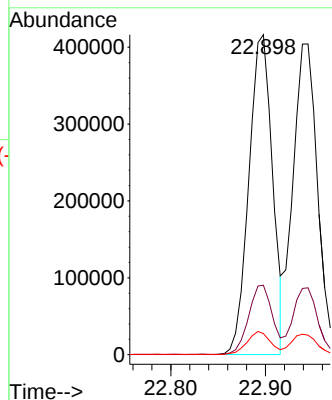
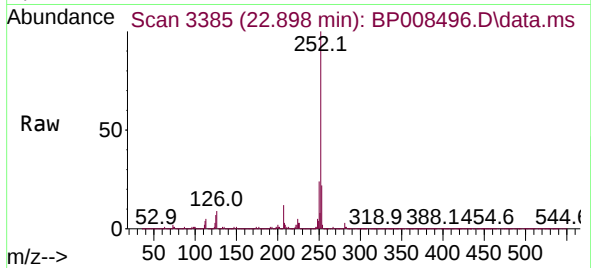




#89
Benzo(k)fluoranthene
Concen: 45.708 ng
RT: 22.898 min Scan# 31
Delta R.T. -0.059 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

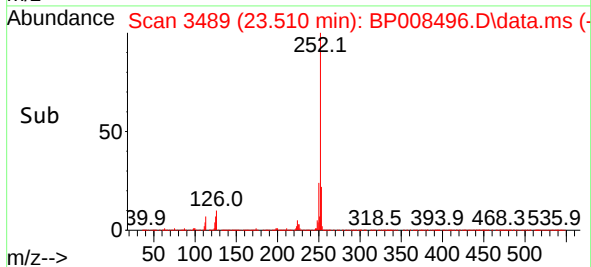
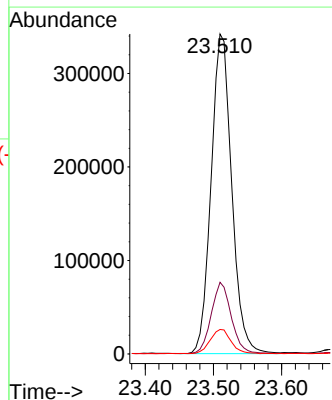
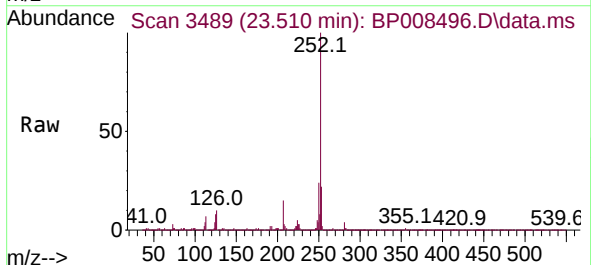
Instrument :
BNA_P
ClientSampleId :

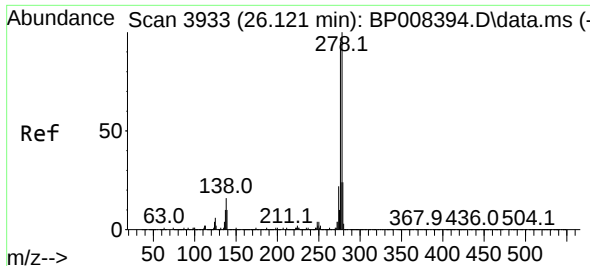
Tgt Ion:252 Resp: 721124
Ion Ratio Lower Upper
252 100
253 21.7 17.3 25.9
125 6.6 6.5 9.7



#90
Benzo(a)pyrene
Concen: 52.882 ng
RT: 23.510 min Scan# 3489
Delta R.T. -0.018 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

Tgt Ion:252 Resp: 718077
Ion Ratio Lower Upper
252 100
253 22.4 17.6 26.4
125 7.7 7.4 11.0

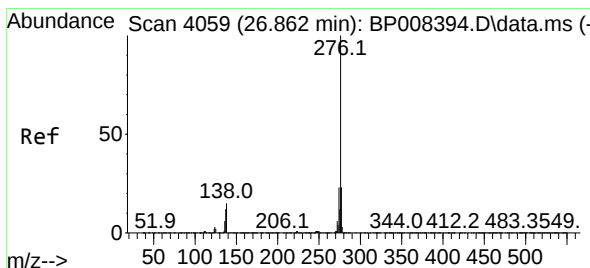
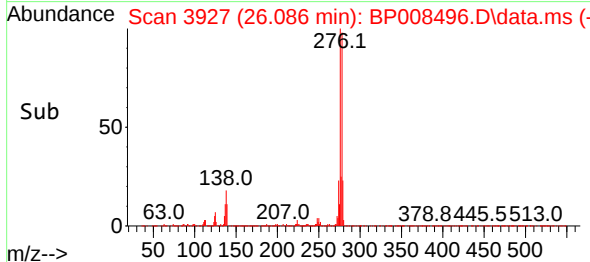
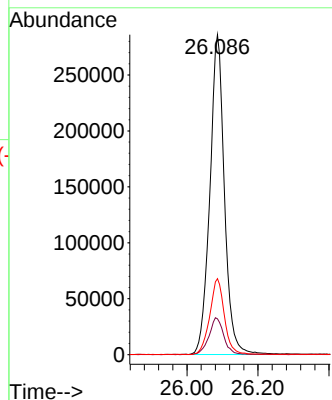
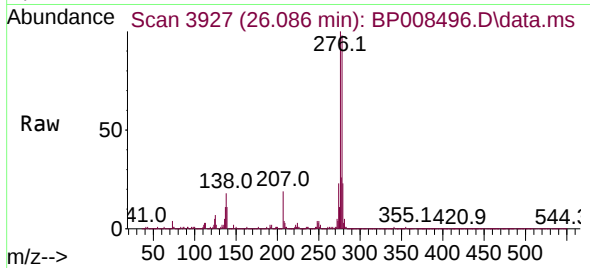




#91
Dibenzo(a,h)anthracene
Concen: 47.754 ng
RT: 26.086 min Scan# 3933
Delta R.T. -0.024 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:278 Resp: 818391
Ion Ratio Lower Upper
278 100
139 11.2 10.8 16.2
279 23.8 19.1 28.7



#92
Benzo(g,h,i)perylene
Concen: 48.411 ng
RT: 26.833 min Scan# 4054
Delta R.T. -0.024 min
Lab File: BP008496.D
Acq: 18 Dec 2021 19:14

Tgt Ion:276 Resp: 821559
Ion Ratio Lower Upper
276 100
277 24.0 20.0 30.0
138 14.7 14.1 21.1

