

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121821\
 Data File : BP008498.D
 Acq On : 18 Dec 2021 20:22
 Operator : CG/JU
 Sample : M5076-05MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :

Quant Time: Dec 20 00:54:02 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP121421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Dec 18 06:49:58 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.716	152	56833	20.000	ng	-0.01
21) Naphthalene-d8	10.510	136	216817	20.000	ng	-0.01
39) Acenaphthene-d10	14.375	164	135174	20.000	ng	-0.01
64) Phenanthrene-d10	17.139	188	267783	20.000	ng	-0.01
76) Chrysene-d12	21.251	240	273941	20.000	ng	-0.01
86) Perylene-d12	23.616	264	320017	20.000	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.322	112	345660	96.050	ng	0.00
7) Phenol-d6	6.922	99	473939	98.056	ng	0.00
23) Nitrobenzene-d5	8.887	82	324171	63.341	ng	-0.01
42) 2,4,6-Tribromophenol	15.881	330	150806	75.916	ng	-0.01
45) 2-Fluorobiphenyl	12.987	172	646954	60.841	ng	-0.02
79) Terphenyl-d14	19.716	244	917422	58.285	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.222	88	59480	43.943	ng	99
3) Pyridine	3.628	79	169753	39.130	ng	99
4) n-Nitrosodimethylamine	3.540	42	88433	51.653	ng	99
6) Aniline	7.058	93	221965	39.676	ng	96
8) 2-Chlorophenol	7.293	128	172512	47.033	ng	98
9) Benzaldehyde	6.869	77	138191	52.988	ng	98
10) Phenol	6.946	94	247397	50.405	ng	98
11) bis(2-Chloroethyl)ether	7.152	93	174197	42.541	ng	99
12) 1,3-Dichlorobenzene	7.605	146	186637	44.000	ng	99
13) 1,4-Dichlorobenzene	7.752	146	190628	44.160	ng	99
14) 1,2-Dichlorobenzene	8.069	146	182965	43.719	ng	98
15) Benzyl Alcohol	7.981	79	186694	48.019	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.246	45	269773	46.567	ng	99
17) 2-Methylphenol	8.193	107	150154	46.245	ng	96
18) Hexachloroethane	8.787	117	73693	46.018	ng	97
19) n-Nitroso-di-n-propyla...	8.534	70	149134	41.599	ng	98
20) 3+4-Methylphenols	8.522	107	201936	45.155	ng	97
22) Acetophenone	8.552	105	280748	44.030	ng	# 98
24) Nitrobenzene	8.928	77	220180	45.837	ng	99
25) Isophorone	9.457	82	368285	43.004	ng	99
26) 2-Nitrophenol	9.640	139	93840	44.206	ng	96
27) 2,4-Dimethylphenol	9.716	122	144222	47.377	ng	96
28) bis(2-Chloroethoxy)met...	9.934	93	225733	42.641	ng	99
29) 2,4-Dichlorophenol	10.199	162	165113	44.137	ng	97
30) 1,2,4-Trichlorobenzene	10.381	180	186246	41.997	ng	95
31) Naphthalene	10.563	128	495350	43.567	ng	99
32) Benzoic acid	9.910	122	33047	14.809	ng	93
33) 4-Chloroaniline	10.699	127	110200	24.194	ng	98
34) Hexachlorobutadiene	10.840	225	134615	41.526	ng	95
35) Caprolactam	11.516	113	48140	67.957	ng	99
36) 4-Chloro-3-methylphenol	11.851	107	183374	43.869	ng	93
37) 2-Methylnaphthalene	12.181	142	358230	45.713	ng	98
38) 1-Methylnaphthalene	12.404	142	328918	43.112	ng	100
40) 1,2,4,5-Tetrachloroben...	12.557	216	223147	43.209	ng	99
41) Hexachlorocyclopentadiene	12.528	237	97333	69.389	ng	98
43) 2,4,6-Trichlorophenol	12.822	196	133263	41.073	ng	99

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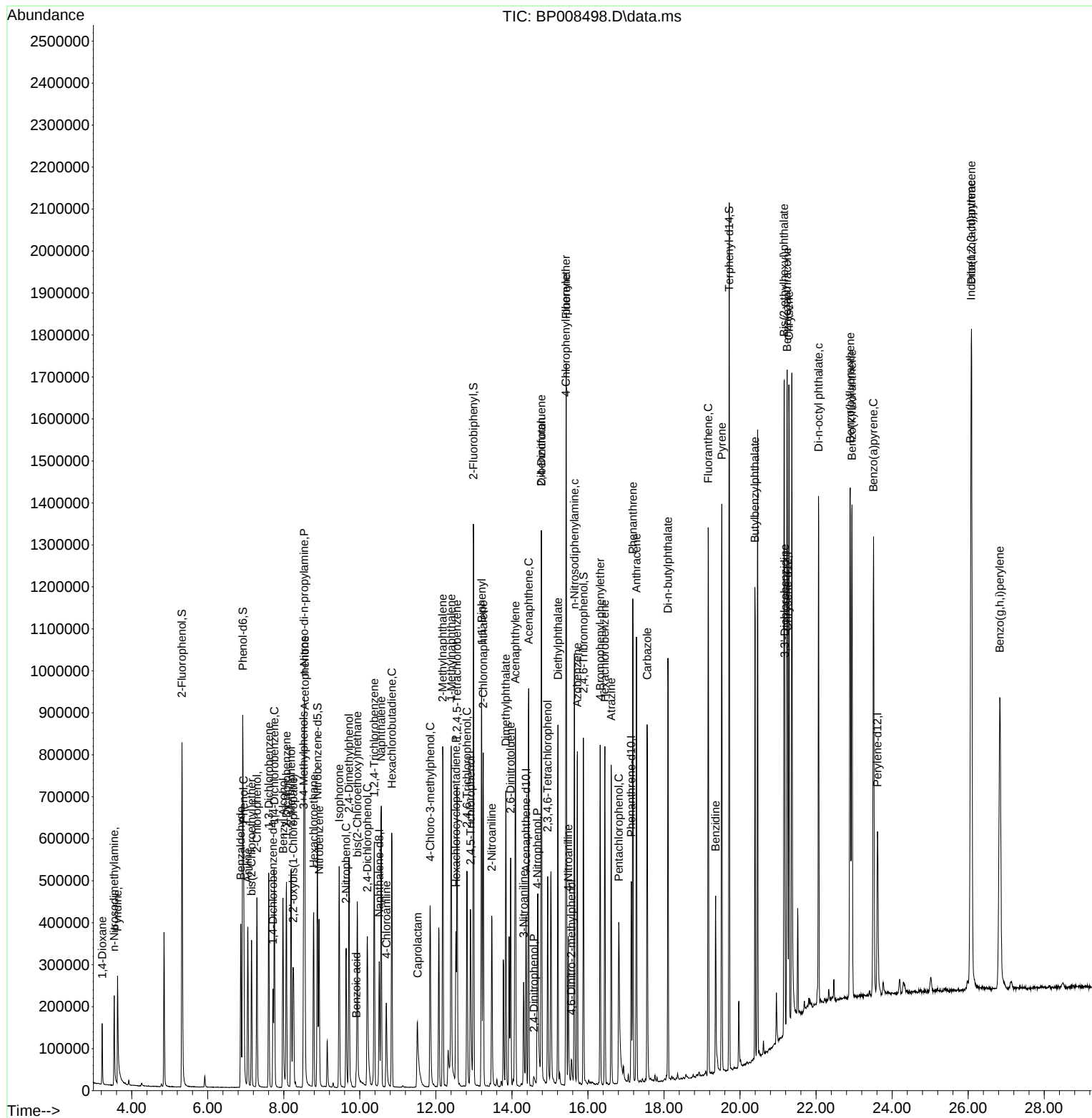
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.910	196	141928	41.941	ng	100
46) 1,1'-Biphenyl	13.204	154	462537	44.289	ng	98
47) 2-Chloronaphthalene	13.245	162	358025	42.981	ng	100
48) 2-Nitroaniline	13.469	65	127343	45.453	ng	99
49) Acenaphthylene	14.092	152	540899	44.172	ng	100
50) Dimethylphthalate	13.840	163	436455	42.646	ng	99
51) 2,6-Dinitrotoluene	13.969	165	96070	44.966	ng	98
52) Acenaphthene	14.440	154	319160	43.820	ng	99
53) 3-Nitroaniline	14.310	138	62990	31.295	ng	92
54) 2,4-Dinitrophenol	14.581	184	10062	9.022	ng	92
55) Dibenzofuran	14.775	168	526507	42.491	ng	99
56) 4-Nitrophenol	14.669	139	101687	87.030	ng	86
57) 2,4-Dinitrotoluene	14.775	165	132134	46.291	ng	# 78
58) Fluorene	15.428	166	416921	43.402	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.939	232	112334	38.864	ng	98
60) Diethylphthalate	15.210	149	426233	43.883	ng	99
61) 4-Chlorophenyl-phenyle...	15.422	204	228504	41.632	ng	99
62) 4-Nitroaniline	15.481	138	79474	43.850	ng	90
63) Azobenzene	15.722	77	442988	44.988	ng	97
65) 4,6-Dinitro-2-methylph...	15.563	198	18900	10.802	ng	92
66) n-Nitrosodiphenylamine	15.645	169	357391	42.390	ng	99
67) 4-Bromophenyl-phenylether	16.322	248	142101	40.742	ng	98
68) Hexachlorobenzene	16.445	284	159547	41.537	ng	95
69) Atrazine	16.610	200	140220	75.494	ng	99
70) Pentachlorophenol	16.816	266	117606	68.510	ng	97
71) Phenanthrene	17.181	178	648718	44.722	ng	100
72) Anthracene	17.275	178	645613	45.112	ng	99
73) Carbazole	17.557	167	569571	43.491	ng	99
74) Di-n-butylphthalate	18.104	149	691677	46.034	ng	99
75) Fluoranthene	19.163	202	776592	47.420	ng	99
77) Benzidine	19.357	184	273613	98.467	ng	99
78) Pyrene	19.522	202	802534	40.947	ng	99
80) Butylbenzylphthalate	20.392	149	311305	43.626	ng	98
81) Benzo(a)anthracene	21.233	228	796396	43.379	ng	100
82) 3,3'-Dichlorobenzidine	21.174	252	228137	27.008	ng	99
83) Chrysene	21.286	228	778332	44.384	ng	100
84) Bis(2-ethylhexyl)phtha...	21.157	149	458479	45.632	ng	99
85) Di-n-octyl phthalate	22.063	149	809271	46.702	ng	100
87) Indeno(1,2,3-cd)pyrene	26.080	276	1213403	48.169	ng	97
88) Benzo(b)fluoranthene	22.898	252	927340	48.172	ng	99
89) Benzo(k)fluoranthene	22.945	252	842046	43.375	ng	98
90) Benzo(a)pyrene	23.510	252	901435	53.951	ng	99
91) Dibenzo(a,h)anthracene	26.086	278	1032299	48.954	ng	99
92) Benzo(g,h,i)perylene	26.833	276	1028662	49.261	ng	98

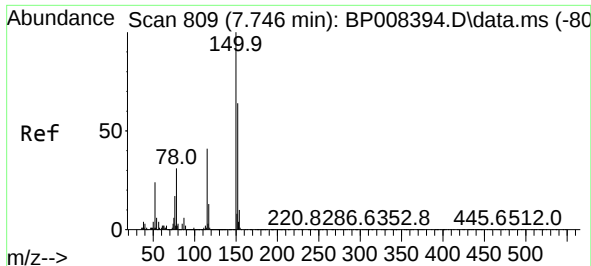
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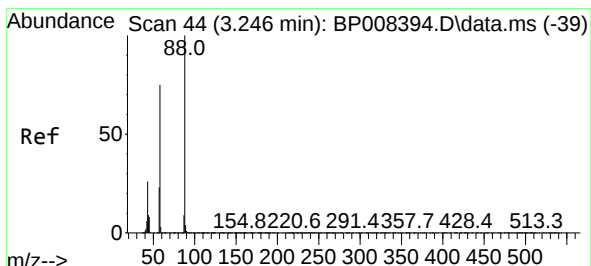
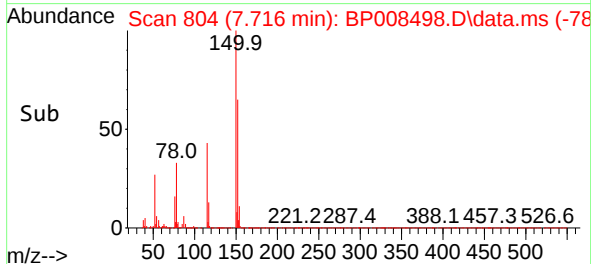
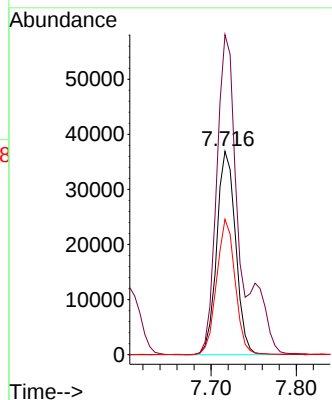
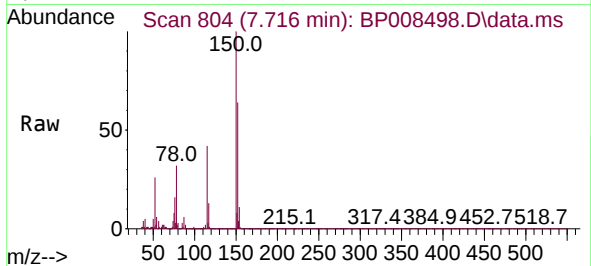




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.716 min Scan# 80
 Delta R.T. -0.012 min
 Lab File: BP008498.D
 Acq: 18 Dec 2021 20:22

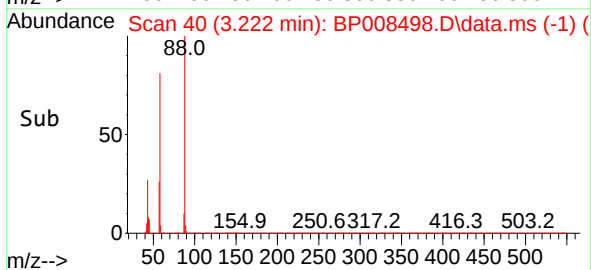
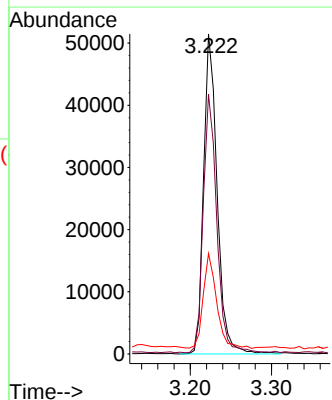
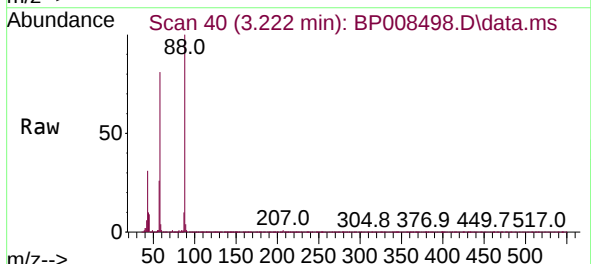
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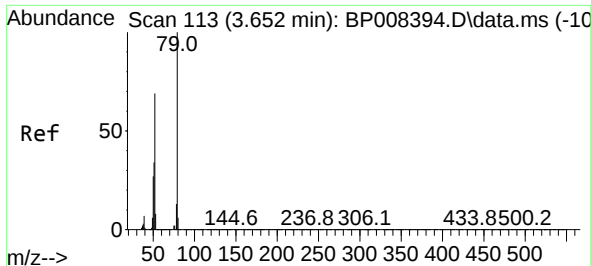
Tgt Ion:152 Resp: 56833
 Ion Ratio Lower Upper
 152 100
 150 157.3 125.7 188.5
 115 66.6 50.7 76.1



#2
 1,4-Dioxane
 Concen: 43.943 ng
 RT: 3.222 min Scan# 40
 Delta R.T. -0.012 min
 Lab File: BP008498.D
 Acq: 18 Dec 2021 20:22

Tgt Ion: 88 Resp: 59480
 Ion Ratio Lower Upper
 88 100
 58 80.9 63.5 95.3
 43 29.4 23.4 35.2

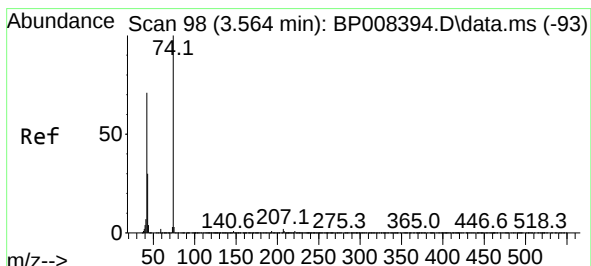
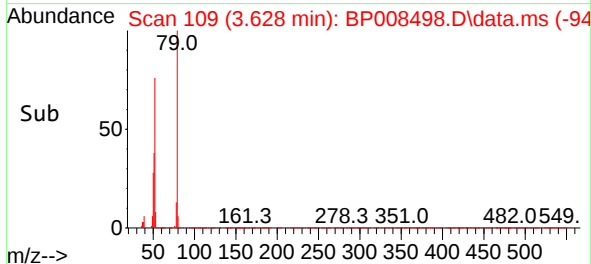
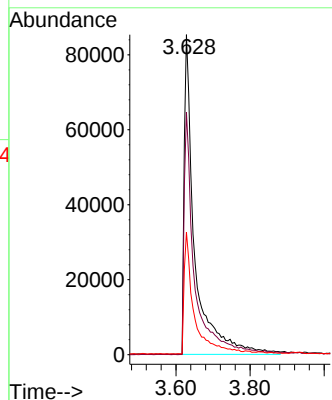
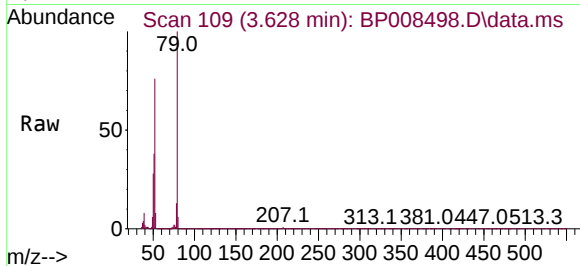




#3
 Pyridine
 Concen: 39.130 ng
 RT: 3.628 min Scan# 10
 Delta R.T. -0.012 min
 Lab File: BP008498.D
 Acq: 18 Dec 2021 20:22

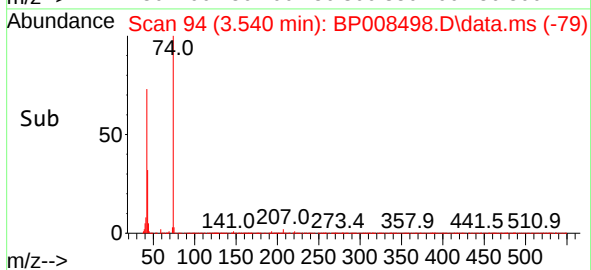
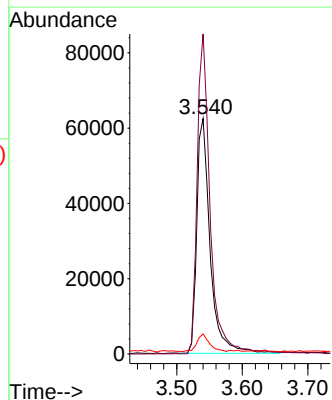
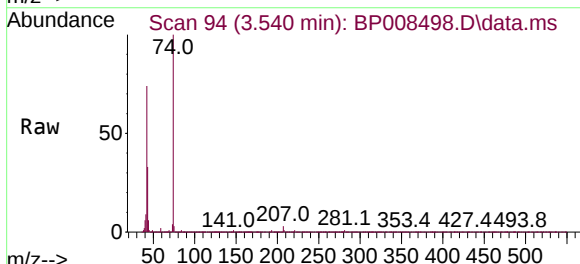
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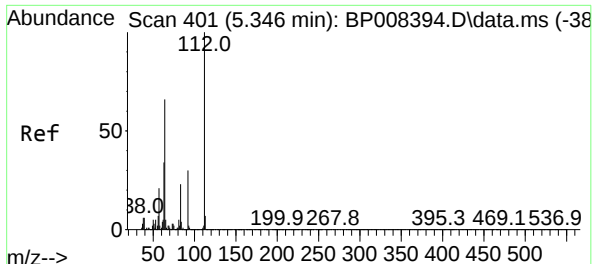
Tgt Ion: 79 Resp: 169753
 Ion Ratio Lower Upper
 79 100
 52 75.8 60.0 90.0
 51 38.3 29.6 44.4



#4
 n-Nitrosodimethylamine
 Concen: 51.653 ng
 RT: 3.540 min Scan# 94
 Delta R.T. -0.012 min
 Lab File: BP008498.D
 Acq: 18 Dec 2021 20:22

Tgt Ion: 42 Resp: 88433
 Ion Ratio Lower Upper
 42 100
 74 135.9 108.0 162.0
 44 8.5 5.8 8.6

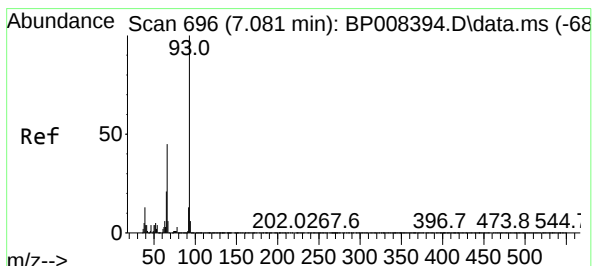
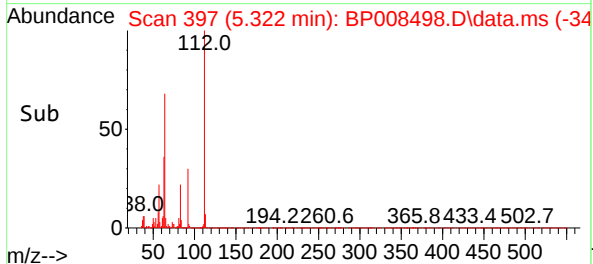
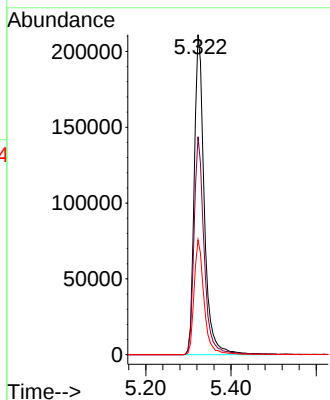
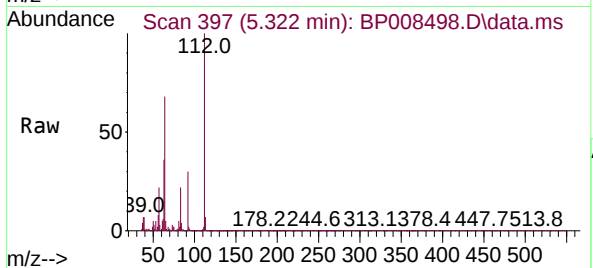




#5
2-Fluorophenol
Concen: 96.050 ng
RT: 5.322 min Scan# 34
Delta R.T. -0.006 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

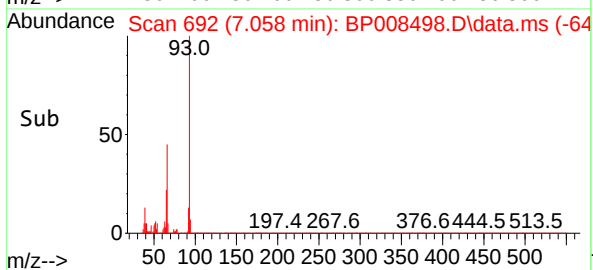
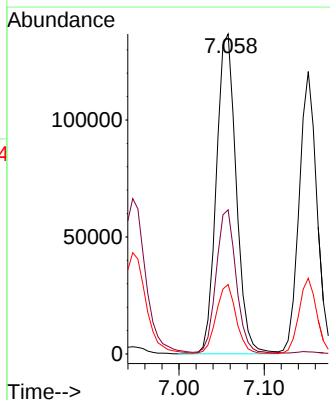
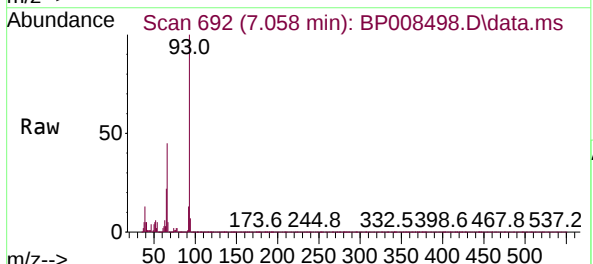
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ClientSampleId :

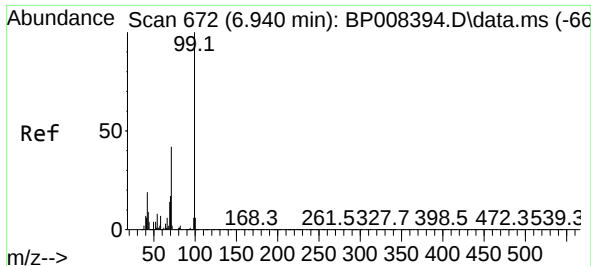
Tgt Ion:112 Resp: 345660
Ion Ratio Lower Upper
112 100
64 68.1 53.4 80.2
63 35.9 27.8 41.8



#6
Aniline
Concen: 39.676 ng
RT: 7.058 min Scan# 692
Delta R.T. -0.006 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

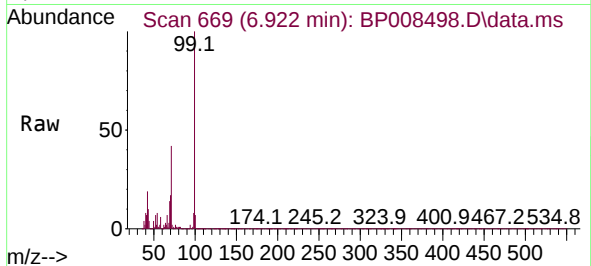
Tgt Ion: 93 Resp: 221965
Ion Ratio Lower Upper
93 100
66 45.1 32.9 49.3
65 21.7 17.5 26.3



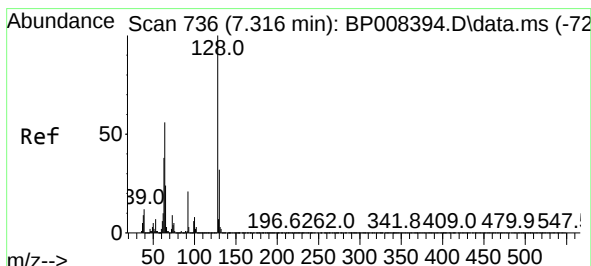
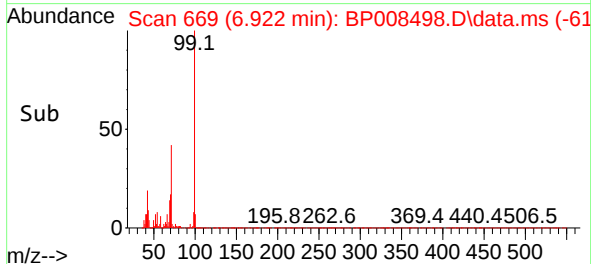
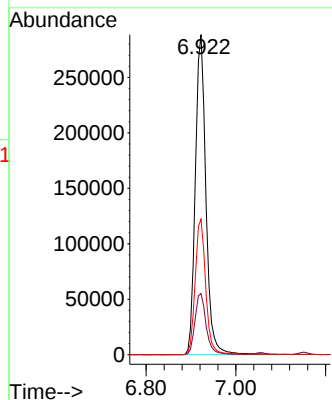


#7
Phenol-d6
Concen: 98.056 ng
RT: 6.922 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

Instrument :
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ClientSampleId :

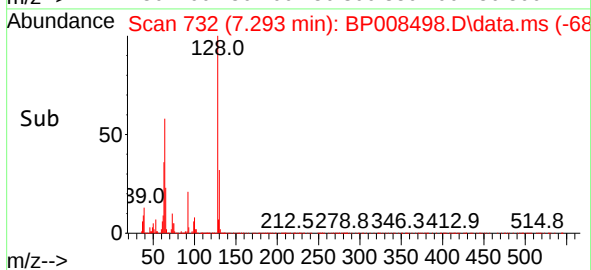
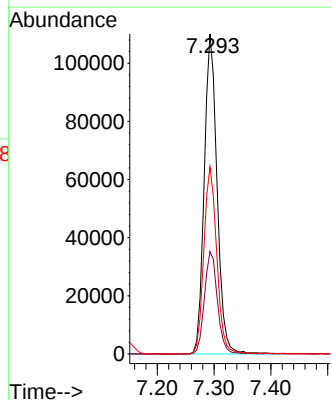
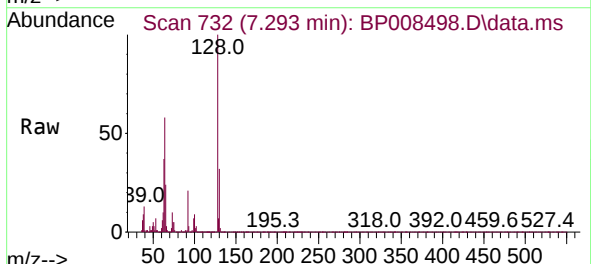


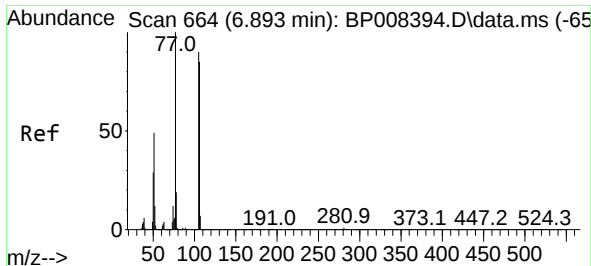
Tgt Ion: 99 Resp: 473939
Ion Ratio Lower Upper
99 100
42 19.1 14.6 22.0
71 42.3 31.1 46.7



#8
2-Chlorophenol
Concen: 47.033 ng
RT: 7.293 min Scan# 732
Delta R.T. -0.012 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

Tgt Ion: 128 Resp: 172512
Ion Ratio Lower Upper
128 100
130 32.0 13.5 53.5
64 58.5 37.4 77.4

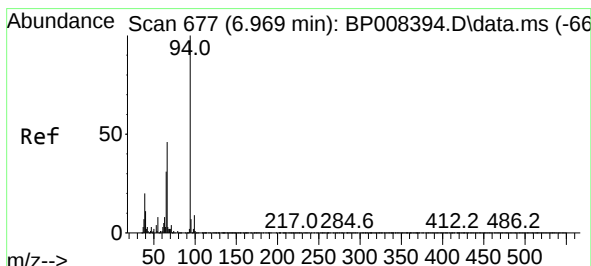
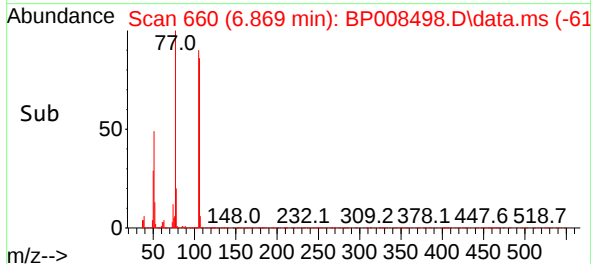
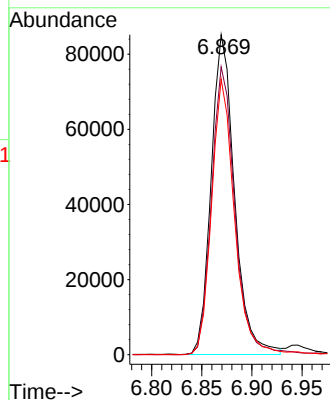
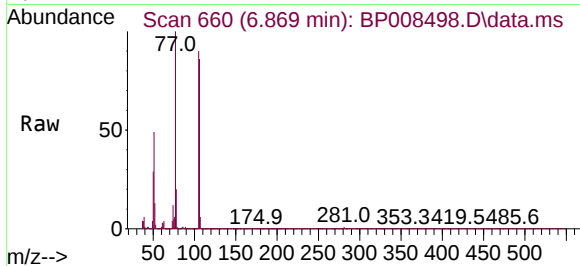




#9
Benzaldehyde
Concen: 52.988 ng
RT: 6.869 min Scan# 61
Delta R.T. -0.012 min
Lab File: BP008498.D
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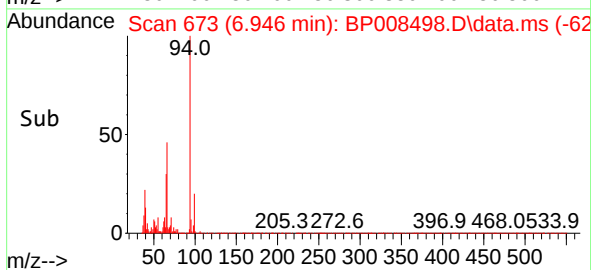
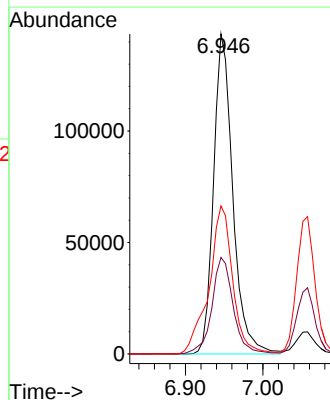
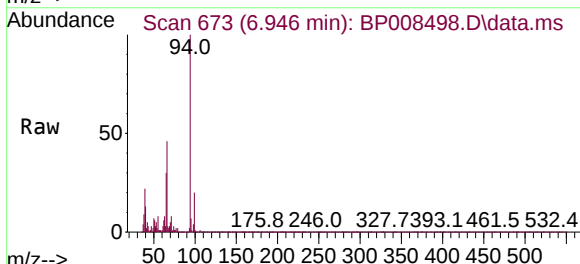
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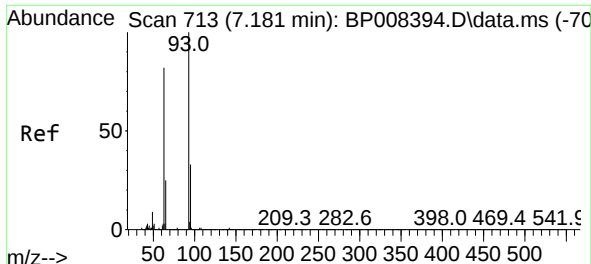
Tgt Ion: 77 Resp: 138191
Ion Ratio Lower Upper
77 100
105 90.0 71.8 111.8
106 86.1 67.3 107.3



#10
Phenol
Concen: 50.405 ng
RT: 6.946 min Scan# 673
Delta R.T. -0.006 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

Tgt Ion: 94 Resp: 247397
Ion Ratio Lower Upper
94 100
65 30.2 10.9 50.9
66 46.3 24.3 64.3

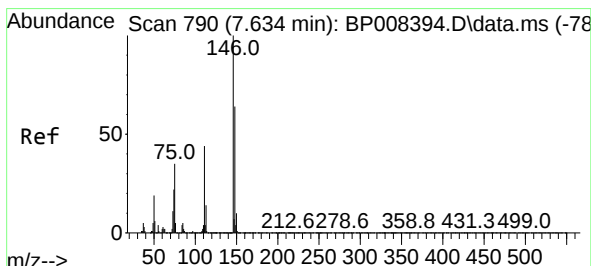
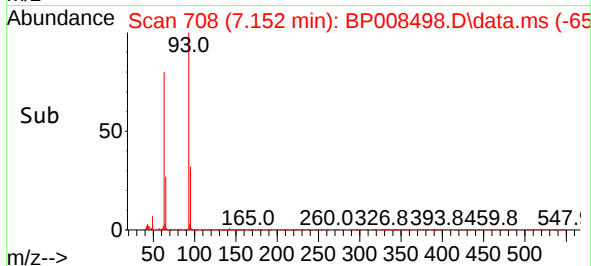
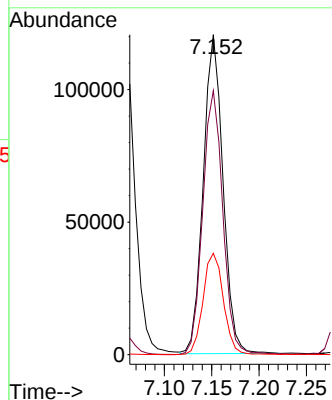
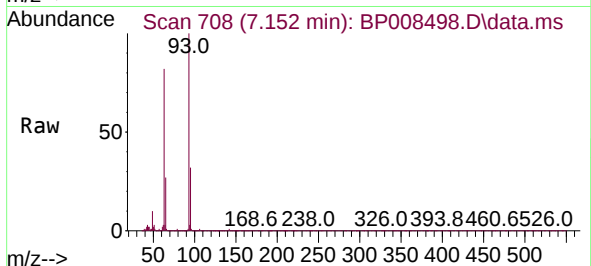




#11
bis(2-Chloroethyl)ether
Concen: 42.541 ng
RT: 7.152 min Scan# 708
Delta R.T. -0.012 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

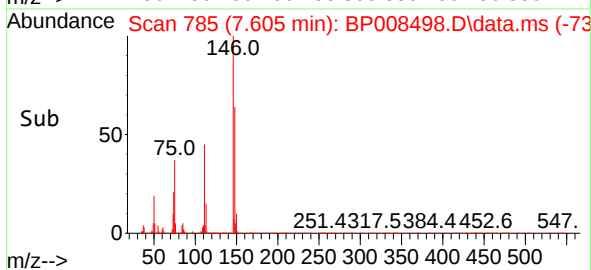
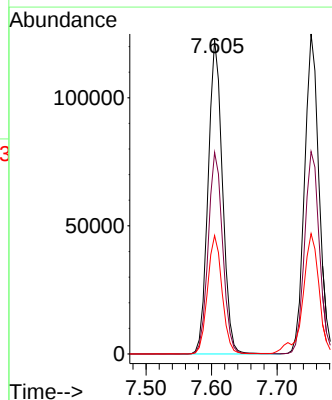
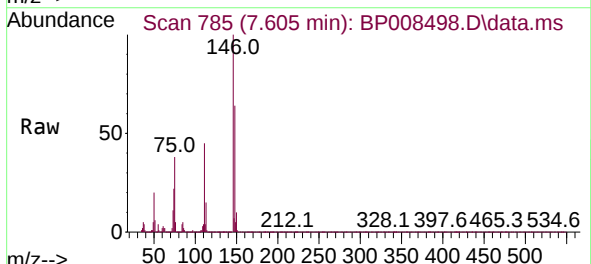
Instrument :
BNA_P
ClientSampleId :

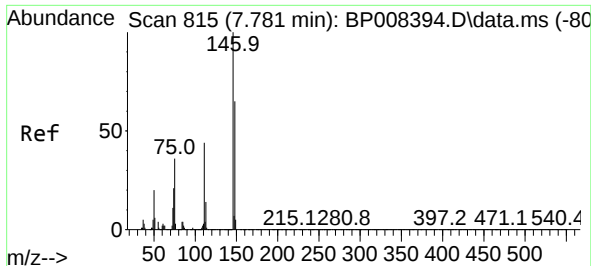
Tgt Ion: 93 Resp: 174197
Ion Ratio Lower Upper
93 100
63 82.5 61.8 101.8
95 31.7 12.5 52.5



#12
1,3-Dichlorobenzene
Concen: 44.000 ng
RT: 7.605 min Scan# 785
Delta R.T. -0.012 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

Tgt Ion:146 Resp: 186637
Ion Ratio Lower Upper
146 100
148 64.2 51.9 77.9
75 37.7 29.0 43.6

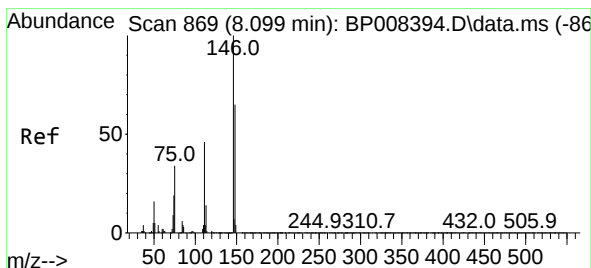
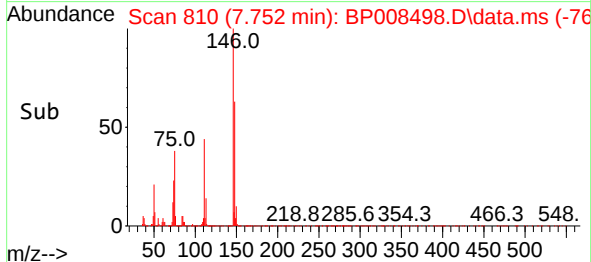
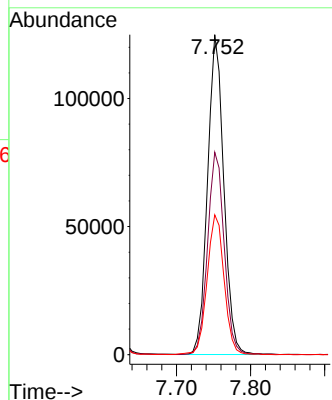
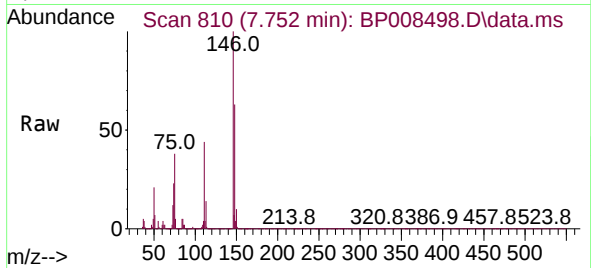




#13
1,4-Dichlorobenzene
Concen: 44.160 ng
RT: 7.752 min Scan# 815
Delta R.T. -0.012 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

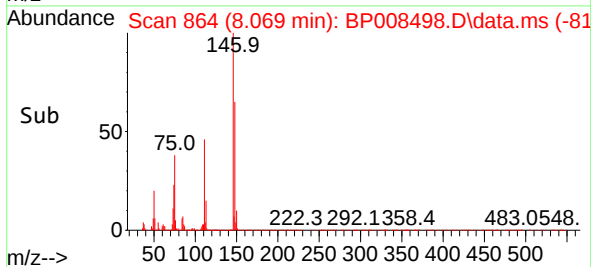
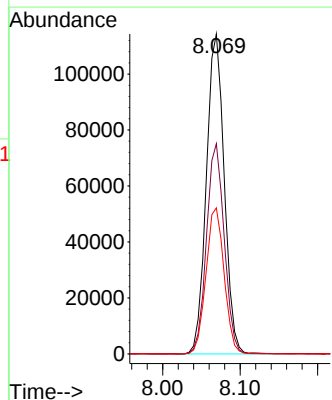
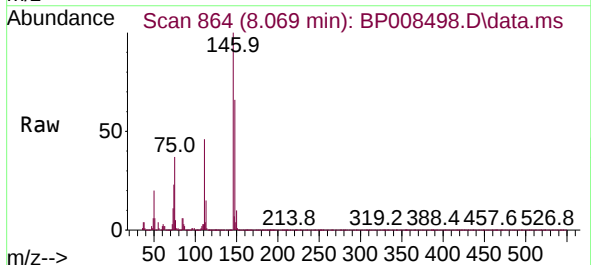
Instrument :
BNA_P
ClientSampleId :

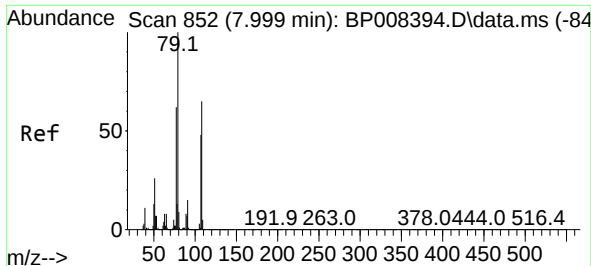
Tgt Ion:146 Resp: 190628
Ion Ratio Lower Upper
146 100
148 63.2 49.6 74.4
111 43.7 34.7 52.1



#14
1,2-Dichlorobenzene
Concen: 43.719 ng
RT: 8.069 min Scan# 864
Delta R.T. -0.012 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

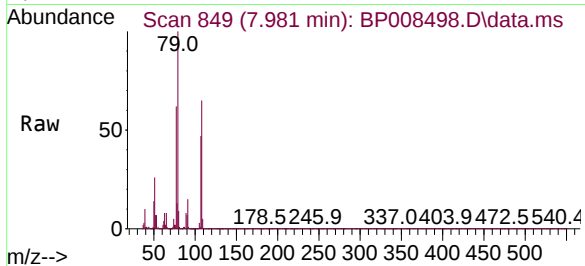
Tgt Ion:146 Resp: 182965
Ion Ratio Lower Upper
146 100
148 65.7 51.8 77.6
111 45.6 35.0 52.6



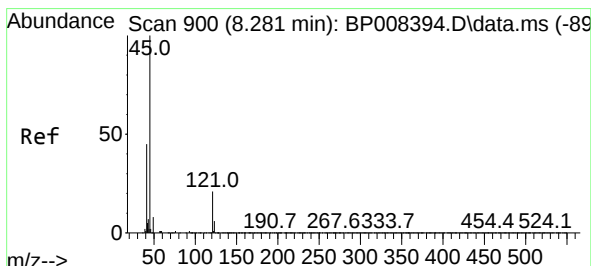
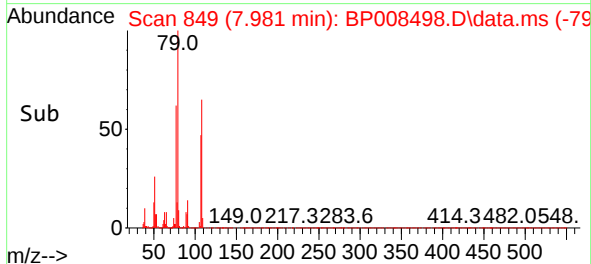
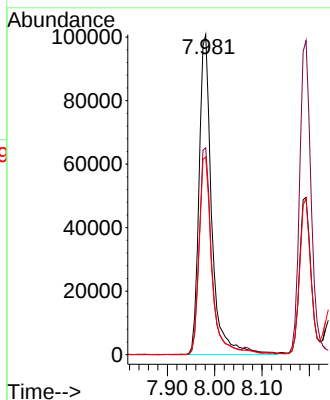


#15
Benzyl Alcohol
Concen: 48.019 ng
RT: 7.981 min Scan# 84
Delta R.T. -0.006 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

Instrument :
BNA_P
ClientSampleId :

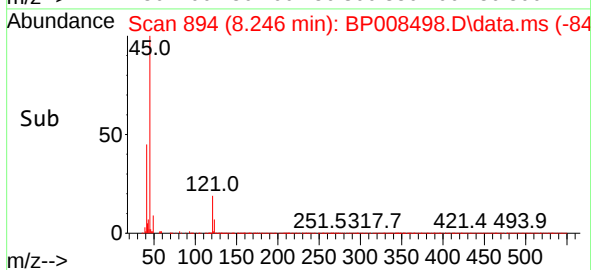
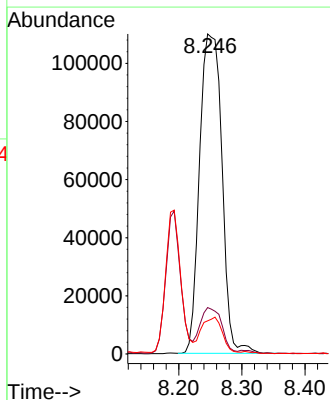
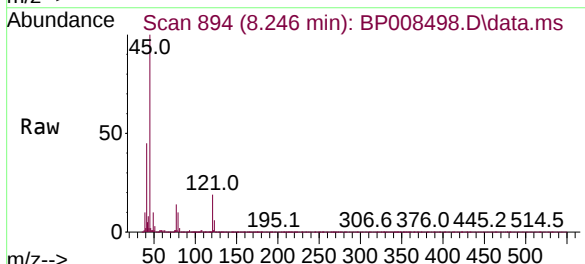


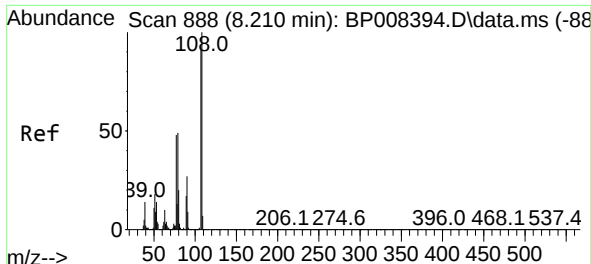
Tgt Ion: 79 Resp: 186694
Ion Ratio Lower Upper
79 100
108 64.7 55.5 83.3
77 61.8 51.0 76.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.567 ng
RT: 8.246 min Scan# 894
Delta R.T. -0.024 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

Tgt Ion: 45 Resp: 269773
Ion Ratio Lower Upper
45 100
77 14.5 0.0 33.8
79 10.3 0.0 30.4





#17

2-Methylphenol

Concen: 46.245 ng

RT: 8.193 min Scan# 81

Delta R.T. -0.006 min

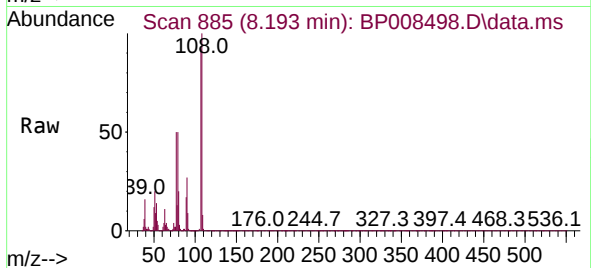
Lab File: BP008498.D

Acq: 18 Dec 2021 20:22

Instrument :

BNA_P

ClientSampleId :



Tgt Ion:107 Resp: 150154

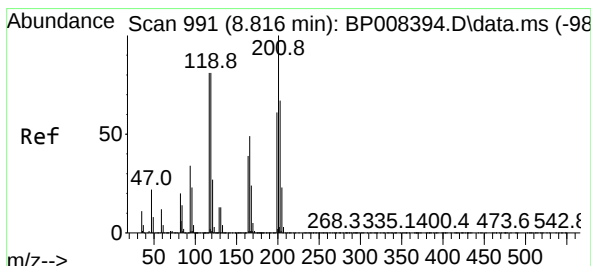
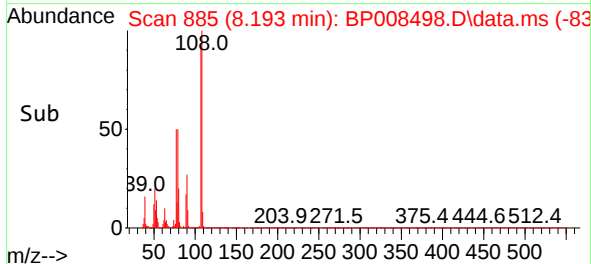
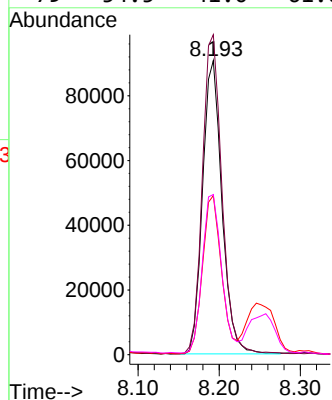
Ion Ratio Lower Upper

107 100

108 108.8 90.2 135.2

77 54.1 41.3 61.9

79 54.5 41.0 61.6



#18

Hexachloroethane

Concen: 46.018 ng

RT: 8.787 min Scan# 986

Delta R.T. -0.012 min

Lab File: BP008498.D

Acq: 18 Dec 2021 20:22

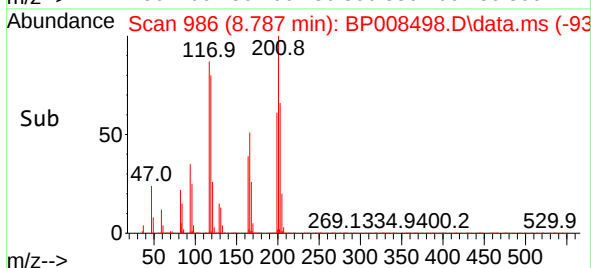
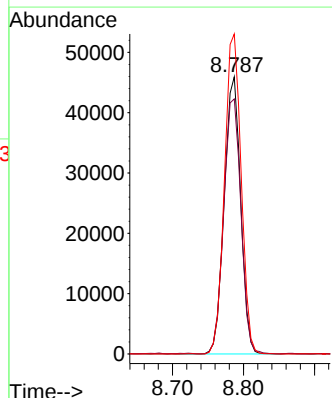
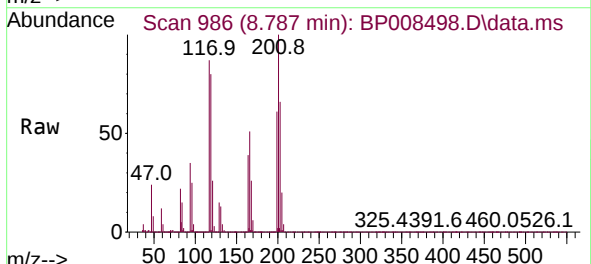
Tgt Ion:117 Resp: 73693

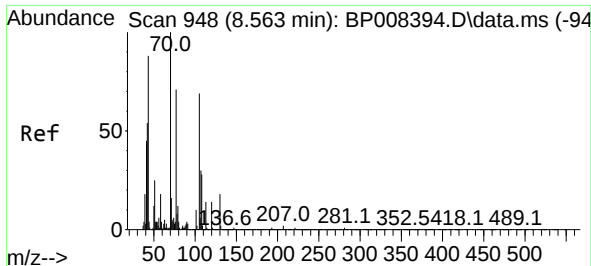
Ion Ratio Lower Upper

117 100

119 92.0 74.7 112.1

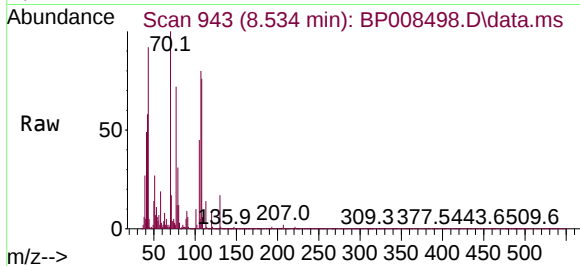
201 115.5 88.6 132.8



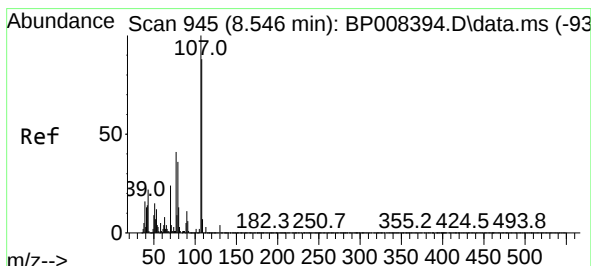
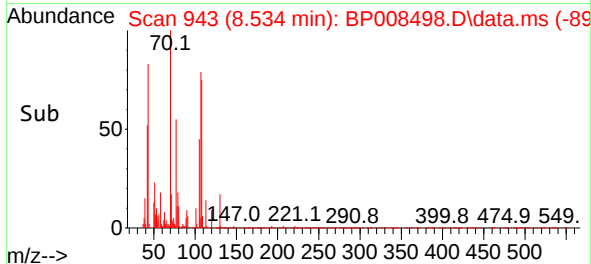
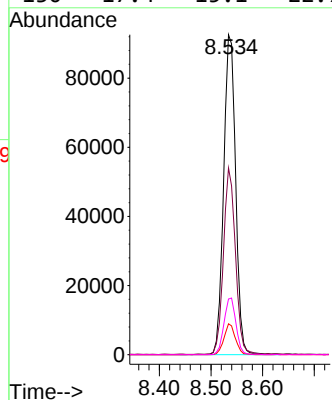


#19
n-Nitroso-di-n-propylamine
Concen: 41.599 ng
RT: 8.534 min Scan# 941
Delta R.T. -0.012 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

Instrument :
BNA_P
ClientSampleId :

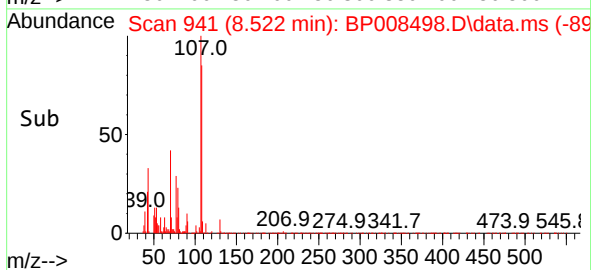
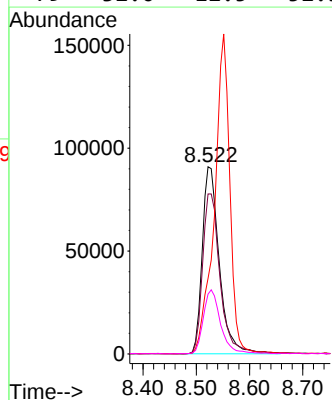
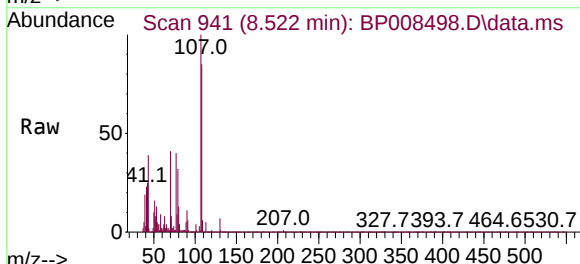


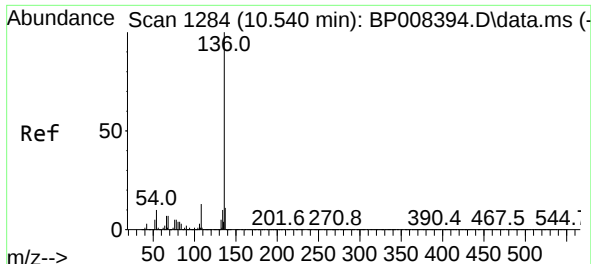
Tgt Ion:	70	Resp:	149134
Ion Ratio	100	Lower	Upper
42	58.3	45.4	68.2
101	9.6	7.6	11.4
130	17.4	15.1	22.7



#20
3+4-Methylphenols
Concen: 45.155 ng
RT: 8.522 min Scan# 941
Delta R.T. -0.012 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

Tgt Ion:	107	Resp:	201936
Ion Ratio	100	Lower	Upper
108	85.5	68.2	108.2
77	40.3	16.9	56.9
79	32.0	12.5	52.5

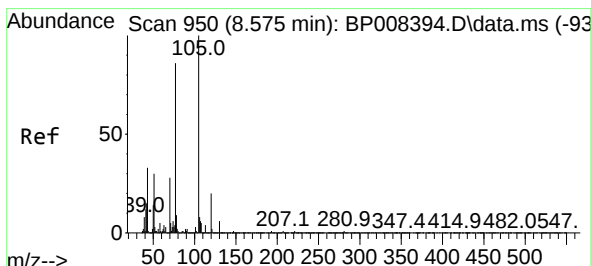
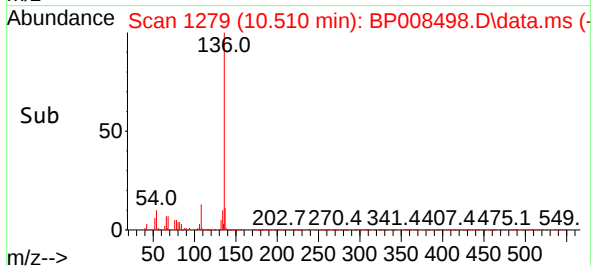
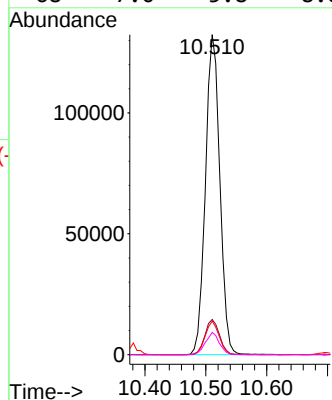
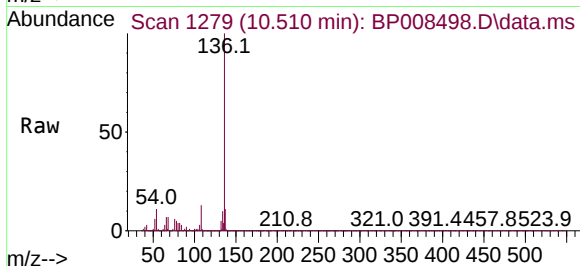




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.510 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

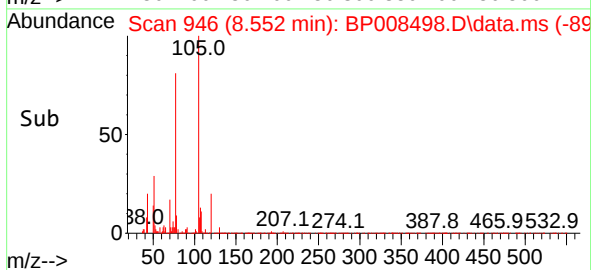
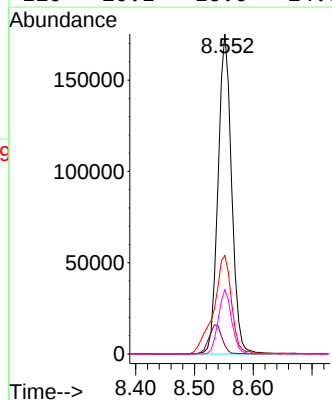
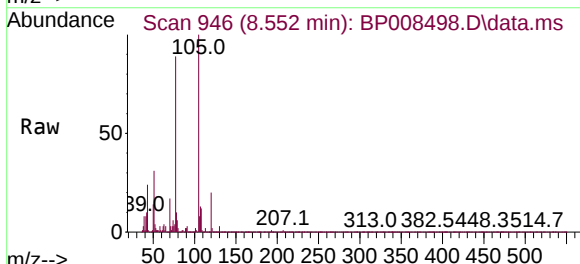
Instrument :
BNA_P
ClientSampleId :

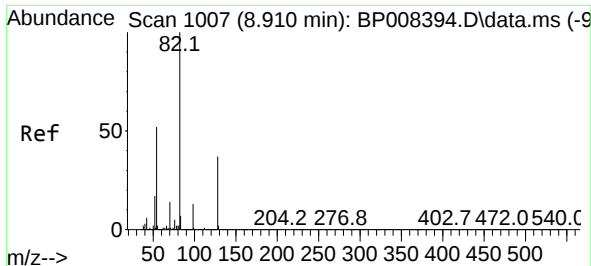
Tgt Ion:	136	Resp:	216817
Ion Ratio	Lower	Upper	
136	100		
137	11.0	9.0	13.6
54	10.5	8.2	12.4
68	7.0	5.8	8.8



#22
Acetophenone
Concen: 44.030 ng
RT: 8.552 min Scan# 946
Delta R.T. -0.012 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

Tgt Ion:	105	Resp:	280748
Ion Ratio	Lower	Upper	
105	100		
71	2.7	4.0	6.0
51	30.7	23.8	35.6
120	20.1	16.0	24.0

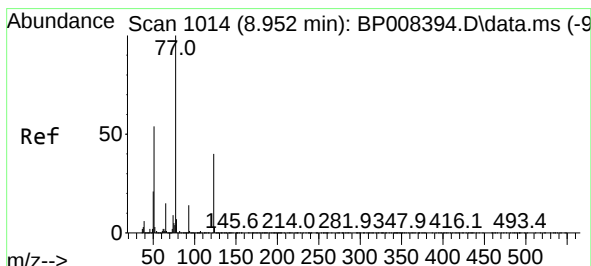
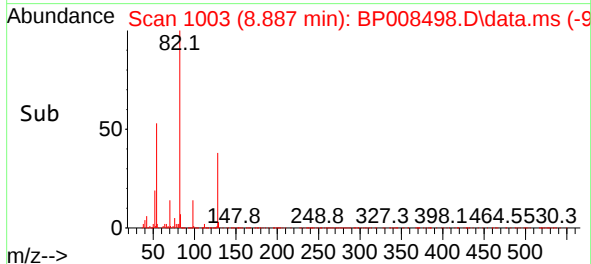
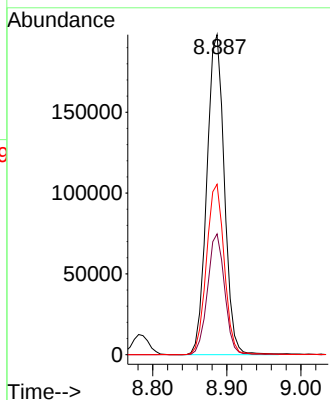
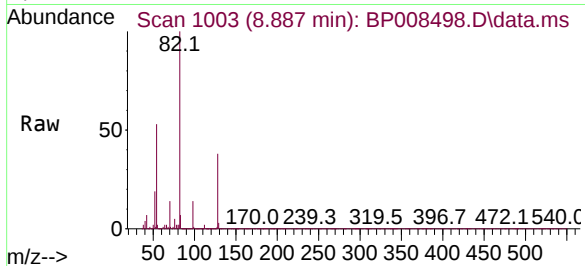




#23
Nitrobenzene-d5
Concen: 63.341 ng
RT: 8.887 min Scan# 1010
Delta R.T. -0.012 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

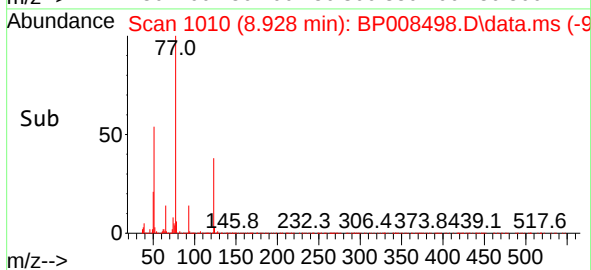
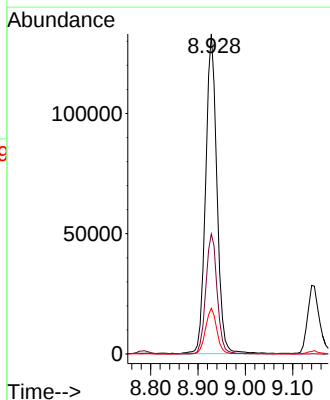
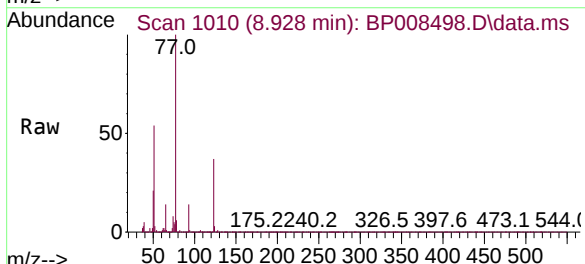
Instrument :
BNA_P
ClientSampleId :

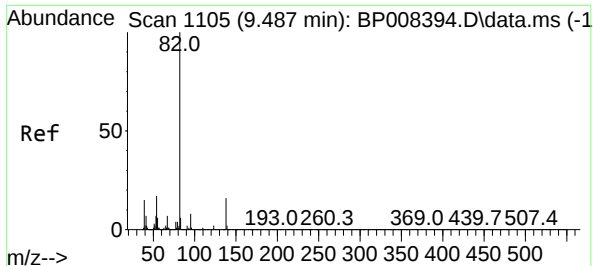
Tgt Ion: 82 Resp: 324171
Ion Ratio Lower Upper
82 100
128 37.7 29.6 44.4
54 53.3 42.7 64.1



#24
Nitrobenzene
Concen: 45.837 ng
RT: 8.928 min Scan# 1010
Delta R.T. -0.012 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

Tgt Ion: 77 Resp: 220180
Ion Ratio Lower Upper
77 100
123 37.5 30.4 45.6
65 14.3 11.3 16.9

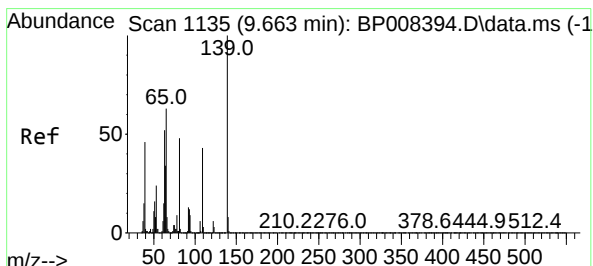
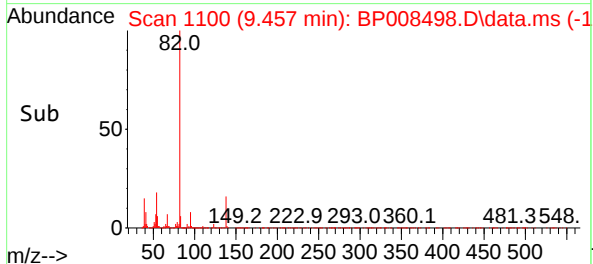
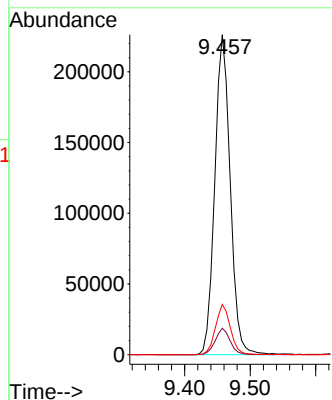
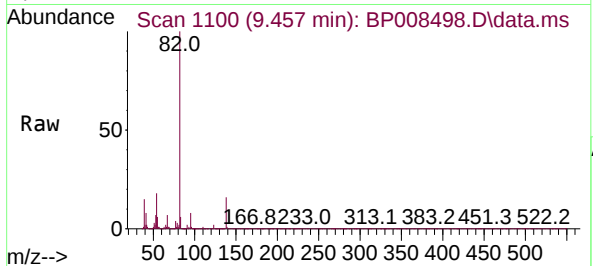




#25
Isophorone
Concen: 43.004 ng
RT: 9.457 min Scan# 1100
Delta R.T. -0.012 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

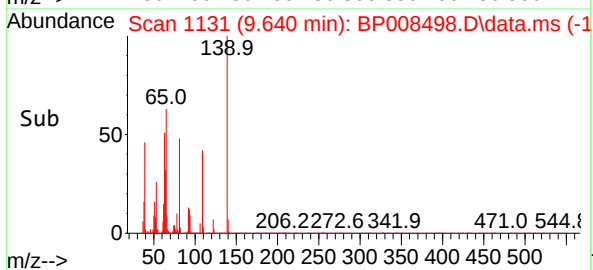
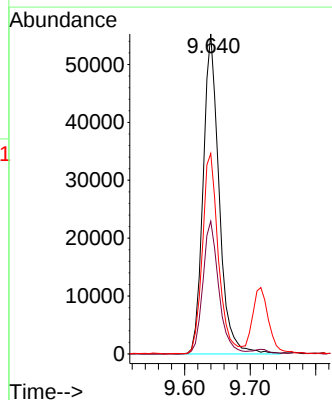
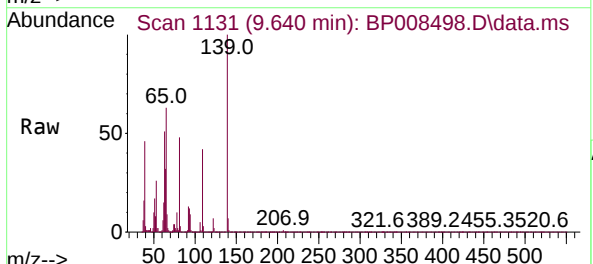
Instrument :
BNA_P
ClientSampleId :

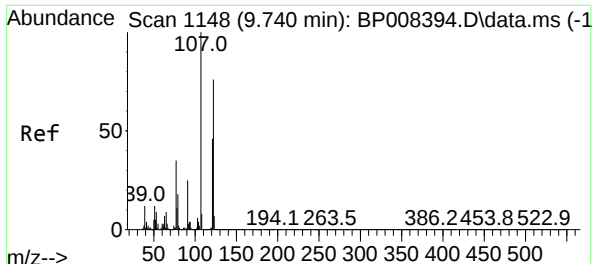
Tgt Ion: 82 Resp: 368285
Ion Ratio Lower Upper
82 100
95 8.3 5.9 8.9
138 15.7 12.7 19.1



#26
2-Nitrophenol
Concen: 44.206 ng
RT: 9.640 min Scan# 1131
Delta R.T. -0.012 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

Tgt Ion: 139 Resp: 93840
Ion Ratio Lower Upper
139 100
109 41.5 28.3 42.5
65 62.7 49.7 74.5





#27

2,4-Dimethylphenol

Concen: 47.377 ng

RT: 9.716 min Scan# 1144

Delta R.T. -0.012 min

Lab File: BP008498.D

Acq: 18 Dec 2021 20:22

Instrument :

BNA_P

ClientSampleId :

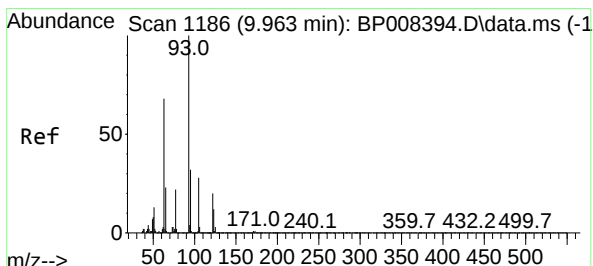
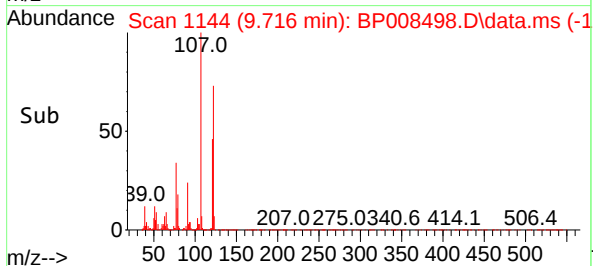
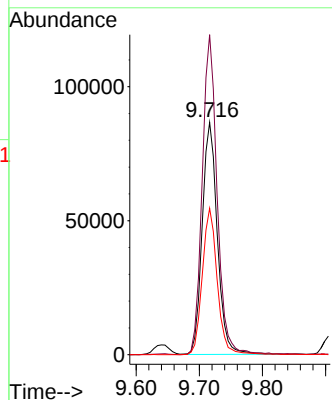
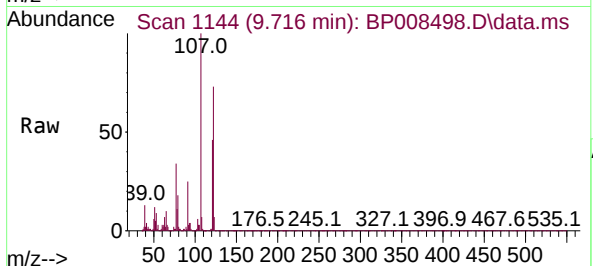
Tgt Ion:122 Resp: 144222

Ion Ratio Lower Upper

122 100

107 137.7 106.6 160.0

121 63.0 48.1 72.1



#28

bis(2-Chloroethoxy)methane

Concen: 42.641 ng

RT: 9.934 min Scan# 1181

Delta R.T. -0.012 min

Lab File: BP008498.D

Acq: 18 Dec 2021 20:22

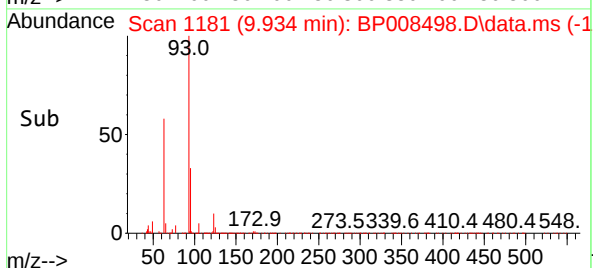
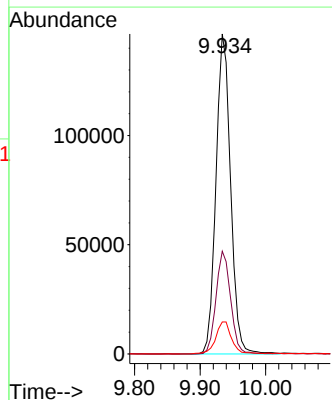
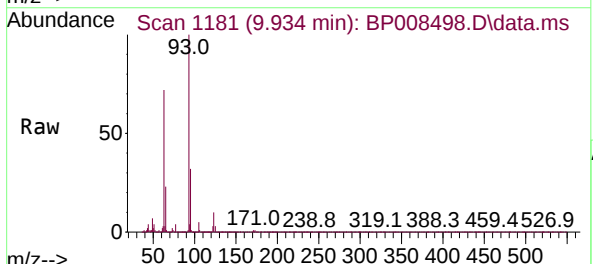
Tgt Ion: 93 Resp: 225733

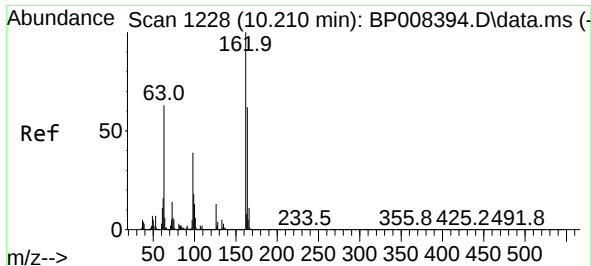
Ion Ratio Lower Upper

93 100

95 32.1 25.4 38.2

123 10.0 7.8 11.6





#29

2,4-Dichlorophenol

Concen: 44.137 ng

RT: 10.199 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP008498.D

Acq: 18 Dec 2021 20:22

Instrument :

BNA_P

ClientSampleId :

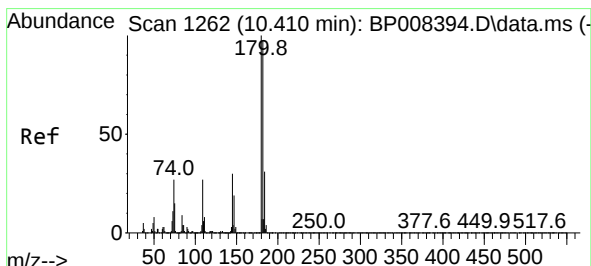
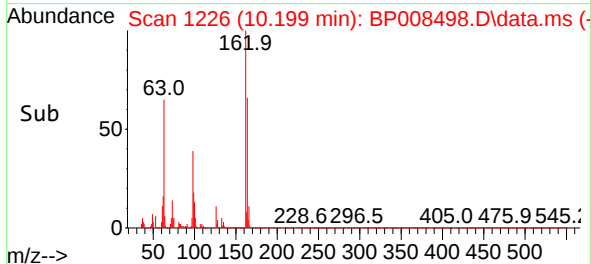
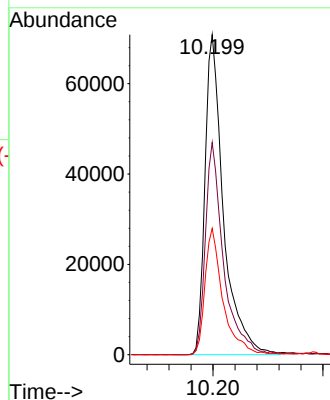
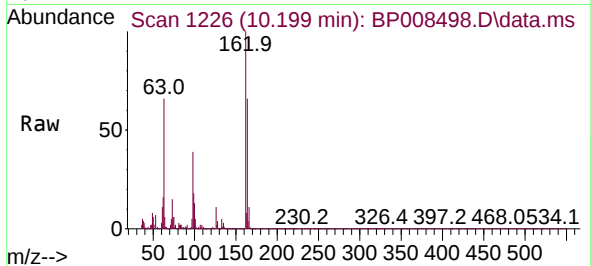
Tgt Ion:162 Resp: 165113

Ion Ratio Lower Upper

162 100

164 66.3 43.9 83.9

98 39.4 17.9 57.9



#30

1,2,4-Trichlorobenzene

Concen: 41.997 ng

RT: 10.381 min Scan# 1257

Delta R.T. -0.012 min

Lab File: BP008498.D

Acq: 18 Dec 2021 20:22

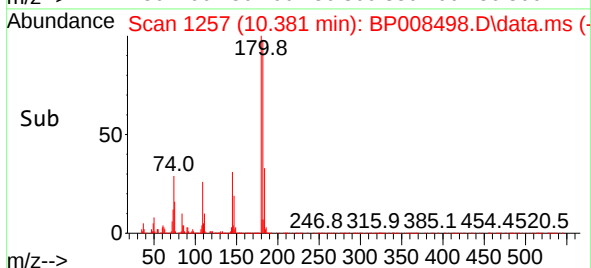
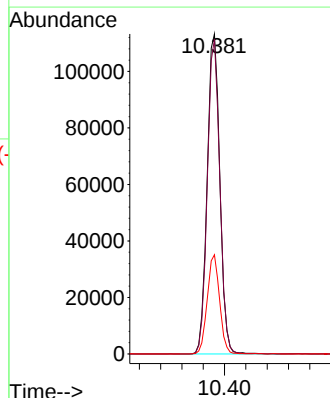
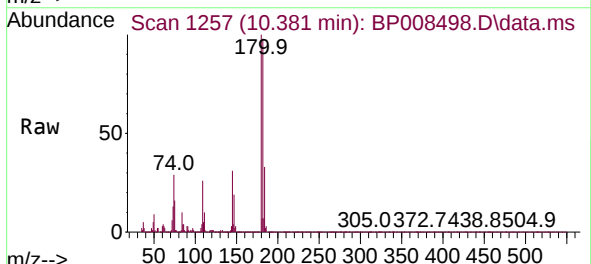
Tgt Ion:180 Resp: 186246

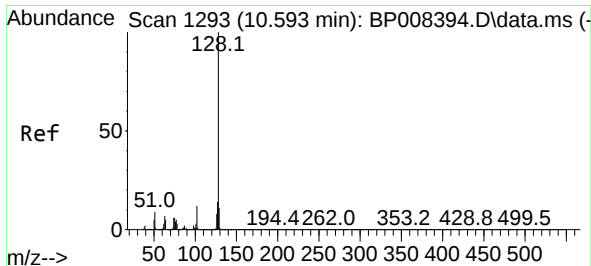
Ion Ratio Lower Upper

180 100

182 98.4 74.8 112.2

145 31.0 23.2 34.8

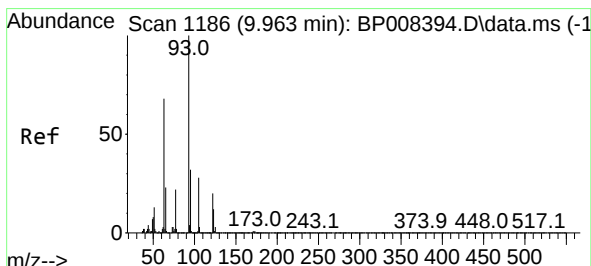
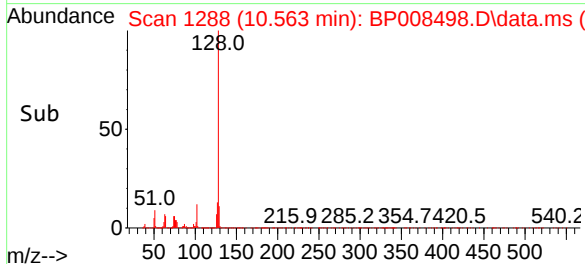
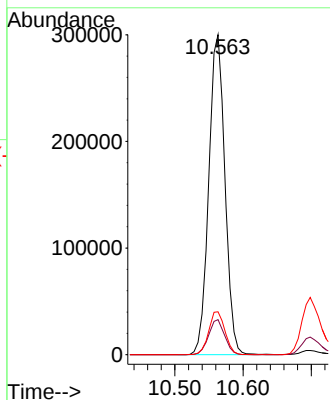
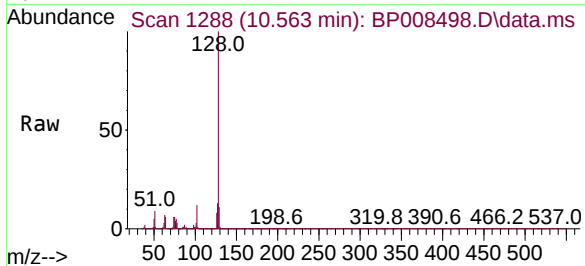




#31
Naphthalene
Concen: 43.567 ng
RT: 10.563 min Scan# 1177
Delta R.T. -0.012 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

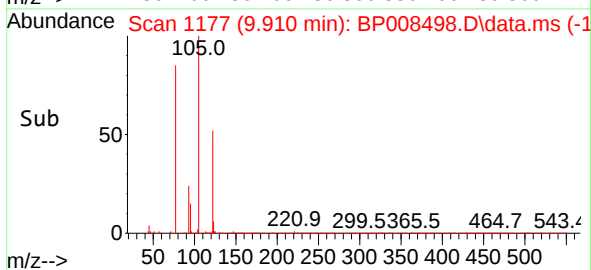
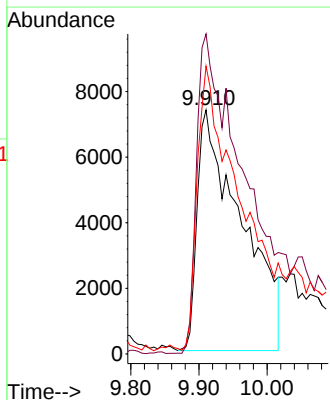
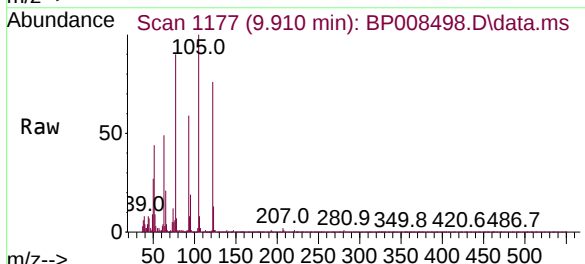
Instrument :
BNA_P
ClientSampleId :

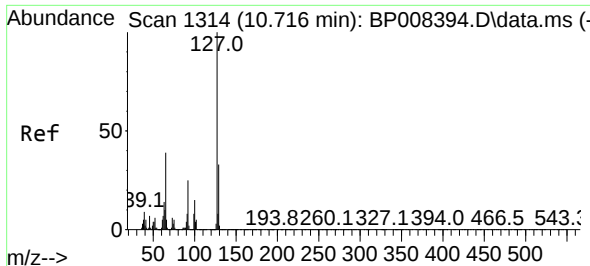
Tgt Ion:128 Resp: 495350
Ion Ratio Lower Upper
128 100
129 11.0 8.5 12.7
127 13.4 10.9 16.3



#32
Benzoic acid
Concen: 14.809 ng
RT: 9.910 min Scan# 1177
Delta R.T. -0.041 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

Tgt Ion:122 Resp: 33047
Ion Ratio Lower Upper
122 100
105 131.1 117.4 157.4
77 117.9 89.2 129.2

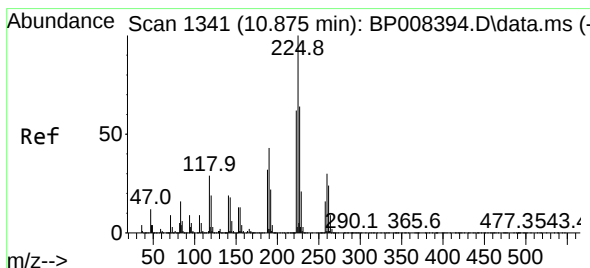
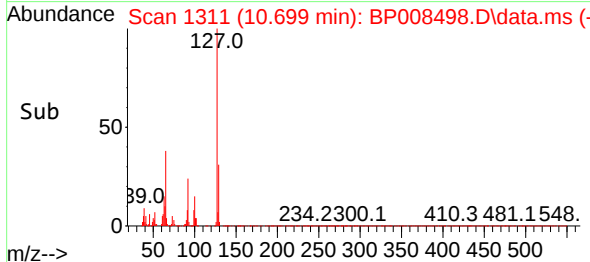
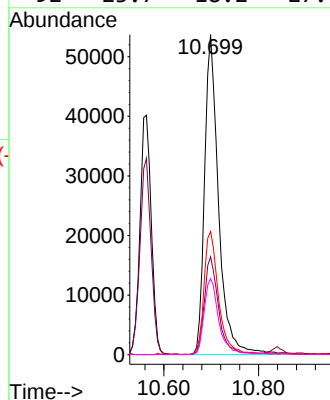
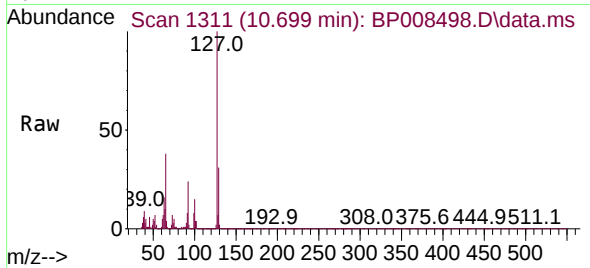




#33
4-Chloroaniline
Concen: 24.194 ng
RT: 10.699 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

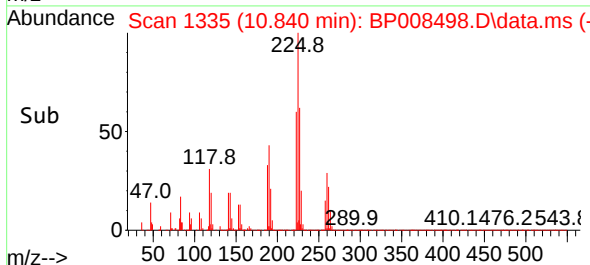
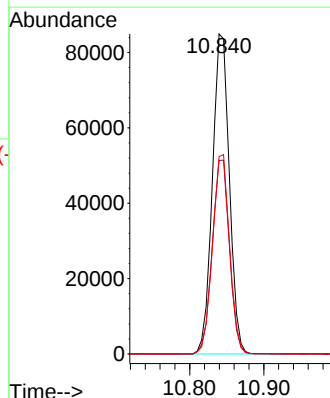
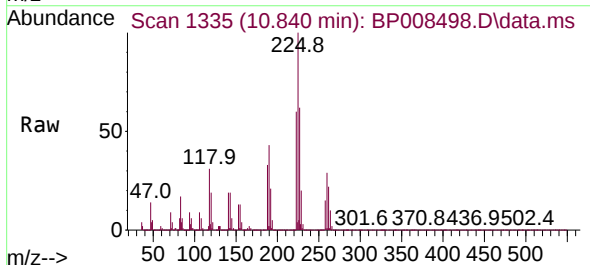
Instrument :
BNA_P
ClientSampleId :

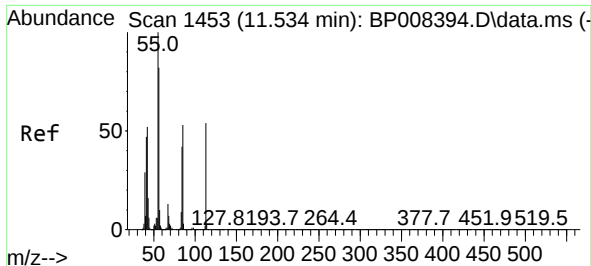
Tgt Ion:	127	Resp:	110200
Ion	Ratio	Lower	Upper
127	100		
129	30.6	25.4	38.2
65	38.5	29.5	44.3
92	23.7	18.2	27.4



#34
Hexachlorobutadiene
Concen: 41.526 ng
RT: 10.840 min Scan# 1335
Delta R.T. -0.018 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

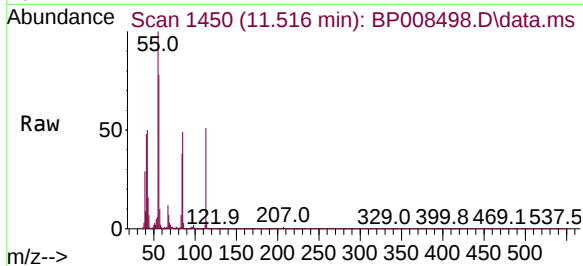
Tgt Ion:	225	Resp:	134615
Ion	Ratio	Lower	Upper
225	100		
223	60.5	52.5	78.7
227	61.7	51.0	76.6



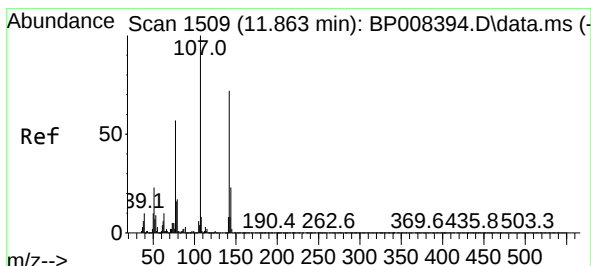
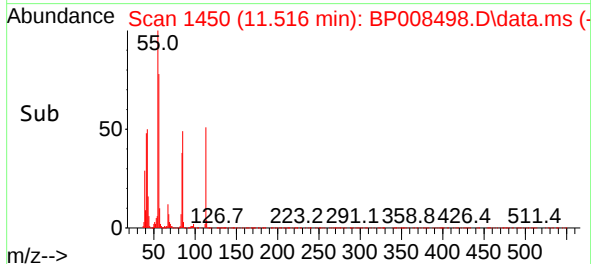
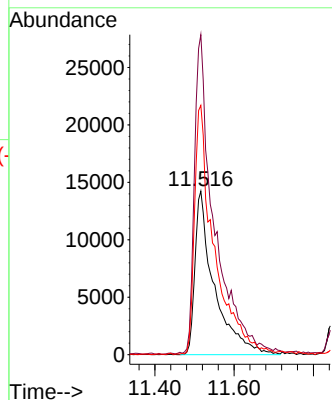


#35
Caprolactam
Concen: 67.957 ng
RT: 11.516 min Scan# 1450
Delta R.T. -0.012 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

Instrument :
BNA_P
ClientSampleId :

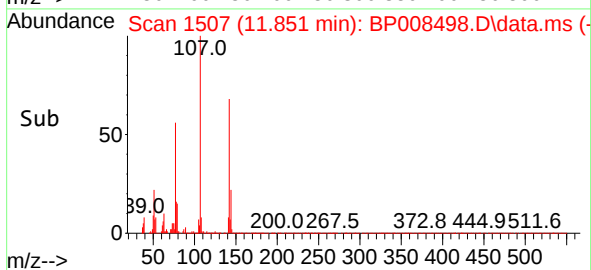
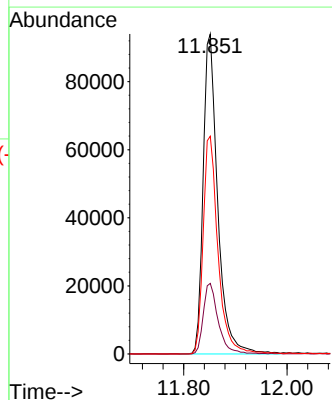
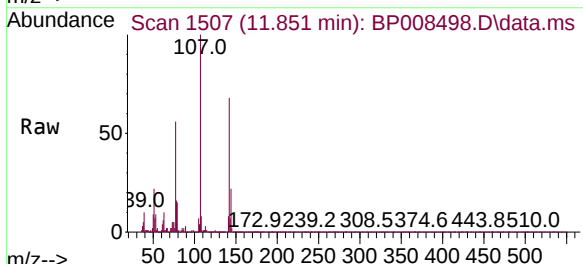


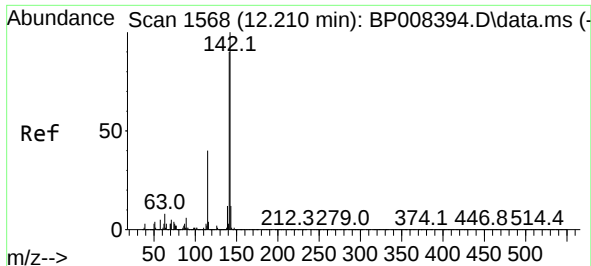
Tgt Ion:113 Resp: 48140
Ion Ratio Lower Upper
113 100
55 195.7 174.2 214.2
56 152.4 130.3 170.3



#36
4-Chloro-3-methylphenol
Concen: 43.869 ng
RT: 11.851 min Scan# 1507
Delta R.T. -0.006 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

Tgt Ion:107 Resp: 183374
Ion Ratio Lower Upper
107 100
144 22.1 19.7 29.5
142 68.0 59.6 89.4

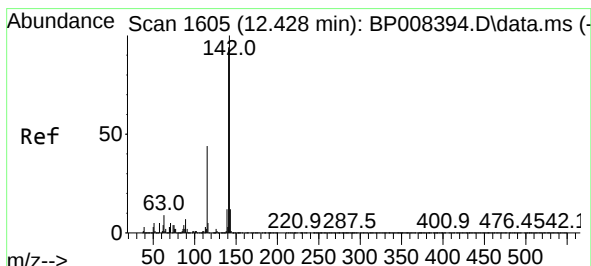
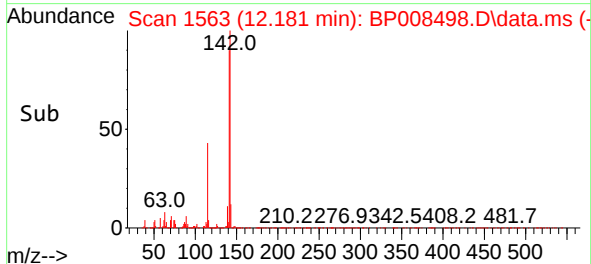
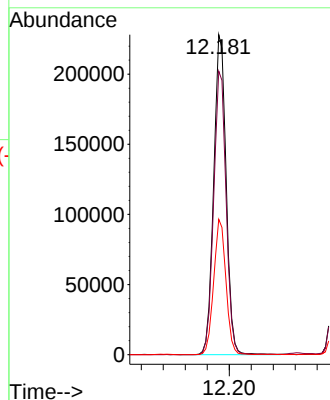
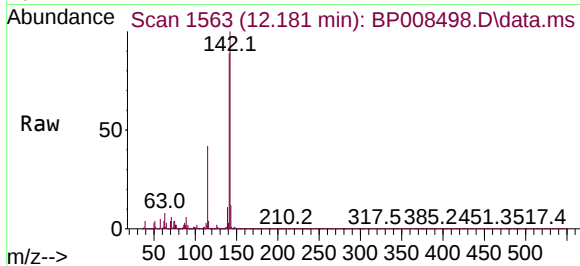




#37
2-Methylnaphthalene
Concen: 45.713 ng
RT: 12.181 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

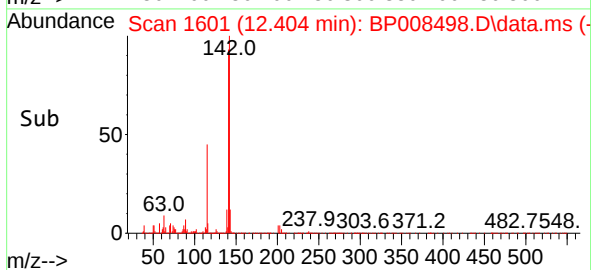
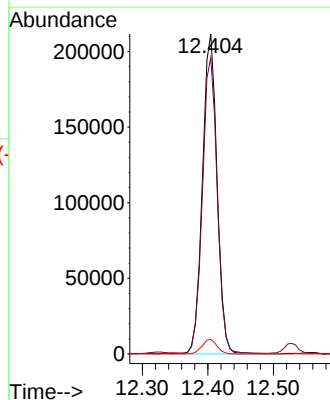
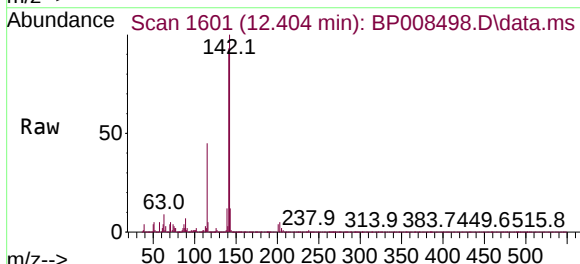
Instrument :
BNA_P
ClientSampleId :

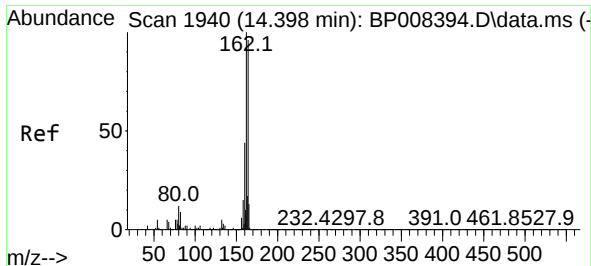
Tgt Ion:142 Resp: 358230
Ion Ratio Lower Upper
142 100
141 88.6 70.7 106.1
115 42.3 30.9 46.3



#38
1-Methylnaphthalene
Concen: 43.112 ng
RT: 12.404 min Scan# 1601
Delta R.T. -0.012 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

Tgt Ion:142 Resp: 328918
Ion Ratio Lower Upper
142 100
141 92.5 74.2 111.4
116 4.5 3.4 5.2

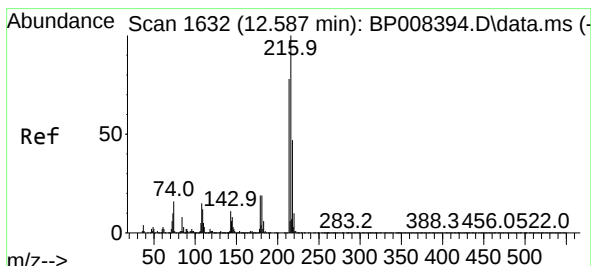
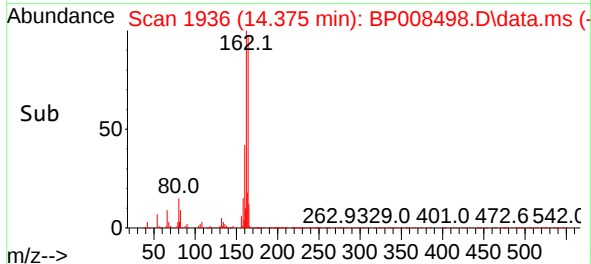
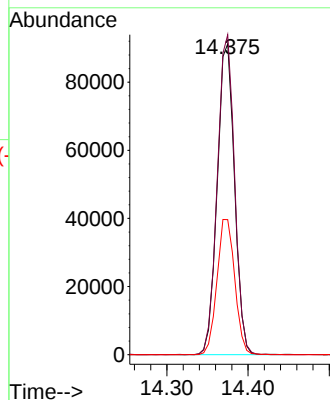
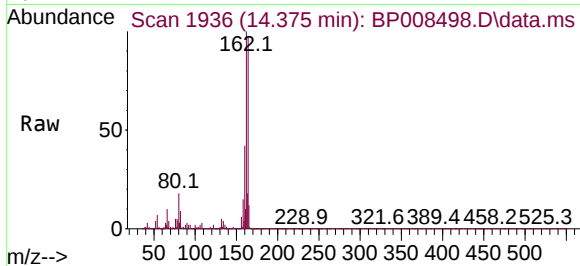




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.375 min Scan# 1940
Delta R.T. -0.012 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

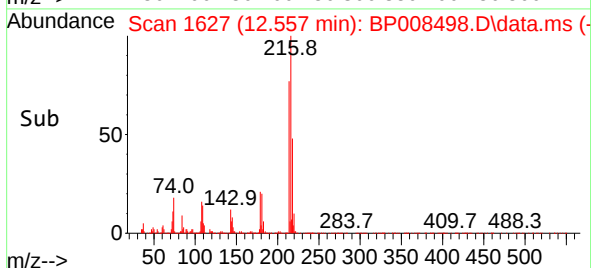
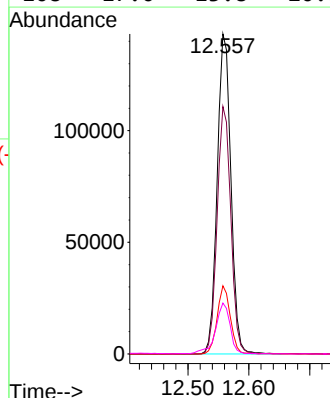
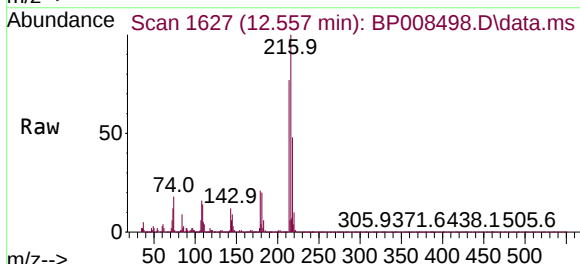
Instrument :
BNA_P
ClientSampleId :

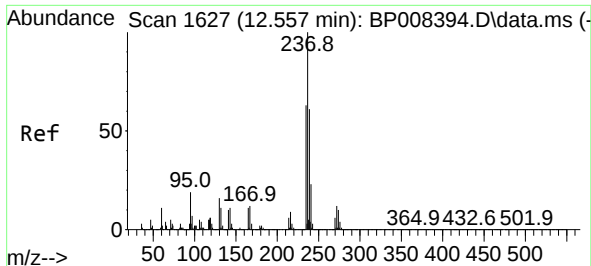
Tgt Ion:164 Resp: 135174
Ion Ratio Lower Upper
164 100
162 102.9 81.9 122.9
160 43.4 35.4 53.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.209 ng
RT: 12.557 min Scan# 1627
Delta R.T. -0.012 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

Tgt Ion:216 Resp: 223147
Ion Ratio Lower Upper
216 100
214 77.4 62.5 93.7
179 20.6 16.4 24.6
108 17.0 13.8 20.8

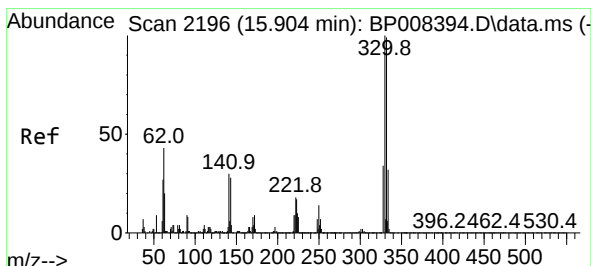
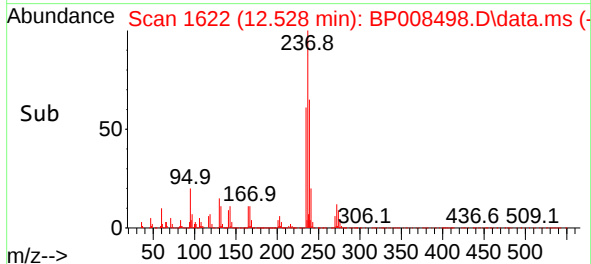
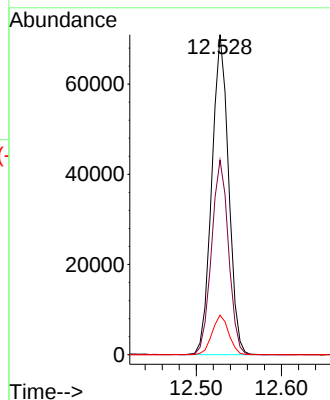
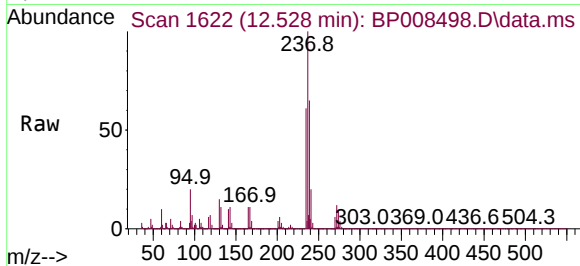




#41
Hexachlorocyclopentadiene
Concen: 69.389 ng
RT: 12.528 min Scan# 1622
Delta R.T. -0.012 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

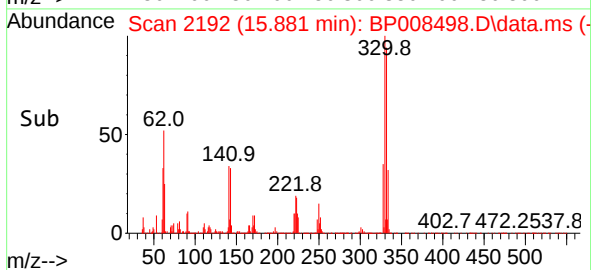
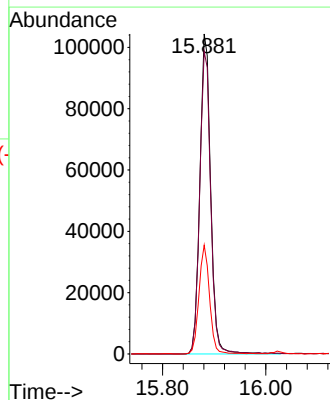
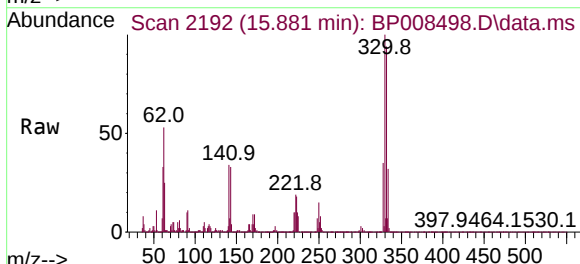
Instrument :
BNA_P
ClientSampleId :

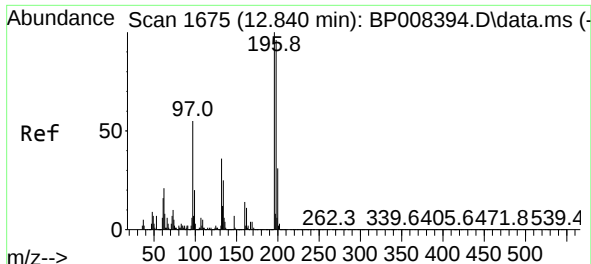
Tgt Ion:	237	Resp:	97333
Ion	Ratio	Lower	Upper
237	100		
235	60.8	42.3	82.3
272	12.4	0.0	32.2



#42
2,4,6-Tribromophenol
Concen: 75.916 ng
RT: 15.881 min Scan# 2192
Delta R.T. -0.012 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

Tgt Ion:	330	Resp:	150806
Ion	Ratio	Lower	Upper
330	100		
332	95.8	77.0	115.4
141	33.4	28.4	42.6

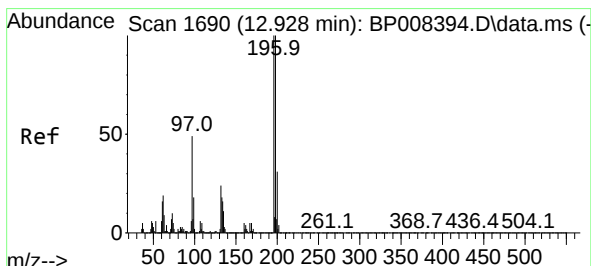
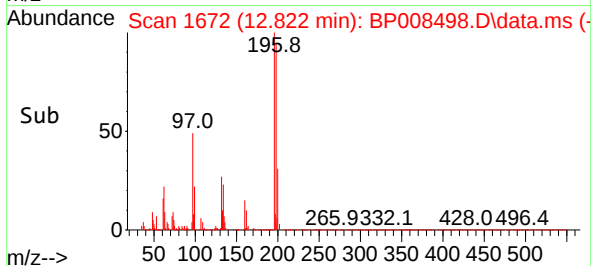
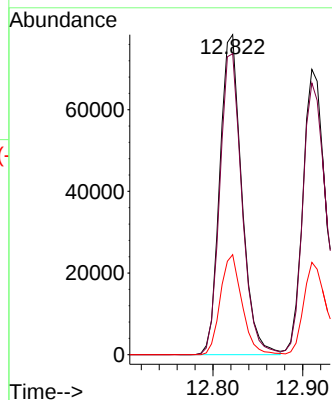
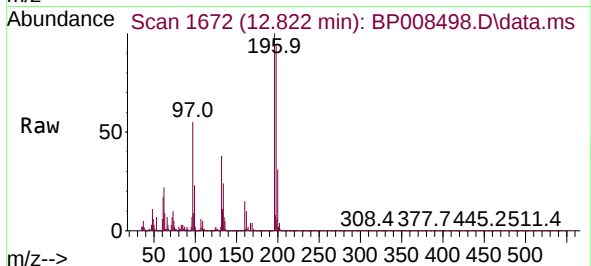




#43
2,4,6-Trichlorophenol
Concen: 41.073 ng
RT: 12.822 min Scan# 1687
Delta R.T. -0.006 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

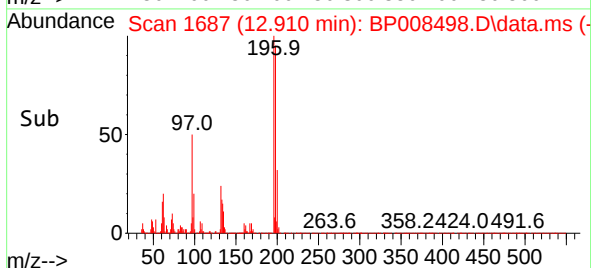
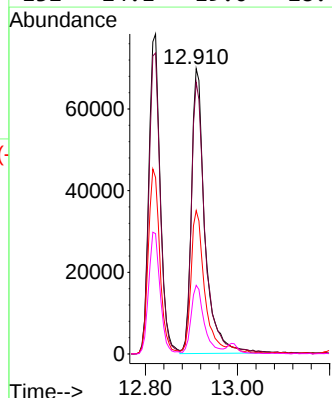
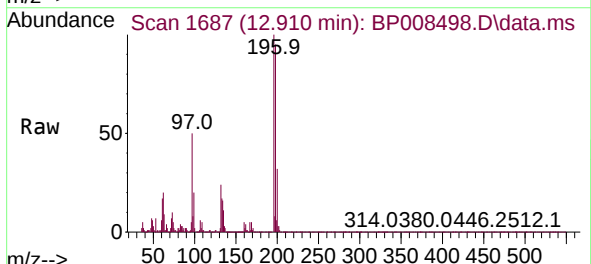
Instrument :
BNA_P
ClientSampleId :

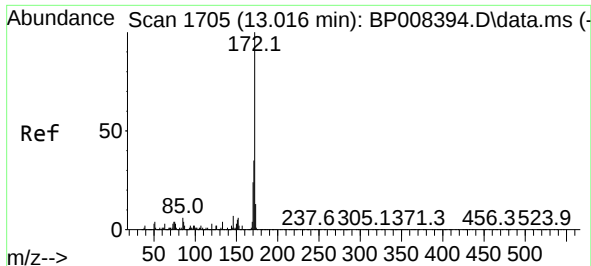
Tgt Ion:196 Resp: 133263
Ion Ratio Lower Upper
196 100
198 94.1 74.8 112.2
200 31.3 24.3 36.5



#44
2,4,5-Trichlorophenol
Concen: 41.941 ng
RT: 12.910 min Scan# 1687
Delta R.T. -0.006 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

Tgt Ion:196 Resp: 141928
Ion Ratio Lower Upper
196 100
198 95.3 76.2 114.4
97 50.2 40.8 61.2
132 24.1 19.0 28.4

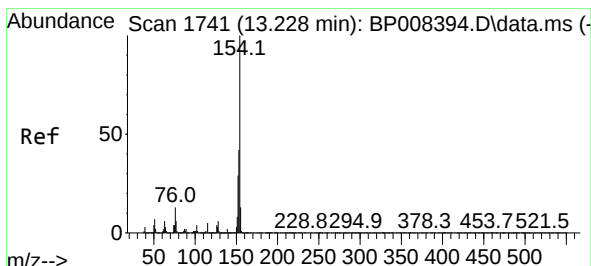
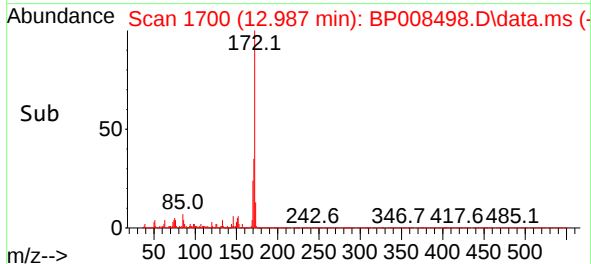
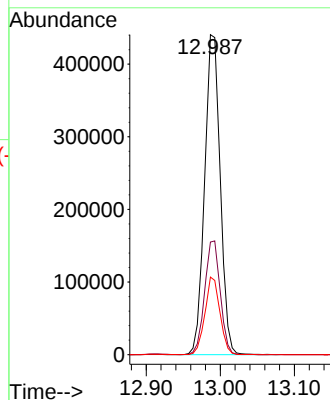
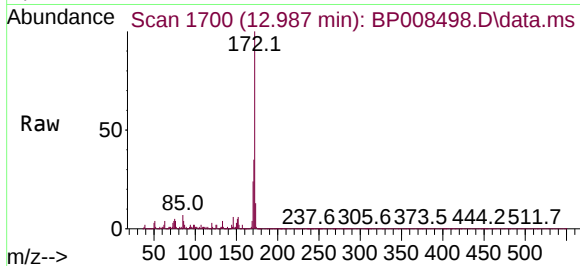




#45
2-Fluorobiphenyl
Concen: 60.841 ng
RT: 12.987 min Scan# 1737
Delta R.T. -0.018 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

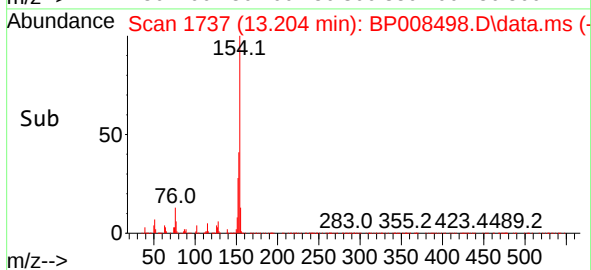
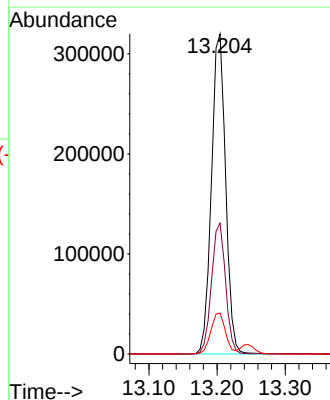
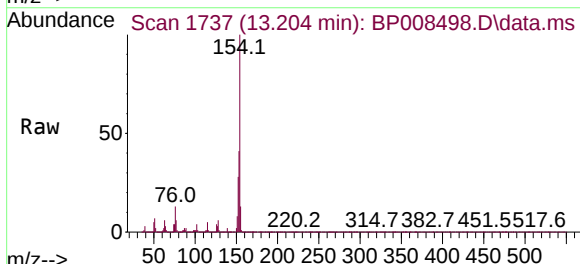
Instrument :
BNA_P
ClientSampleId :

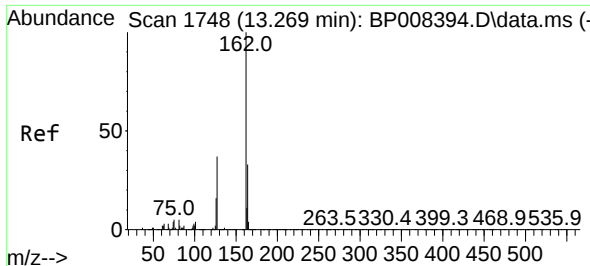
Tgt Ion:172 Resp: 646954
Ion Ratio Lower Upper
172 100
171 35.2 28.0 42.0
170 24.3 18.9 28.3



#46
1,1'-Biphenyl
Concen: 44.289 ng
RT: 13.204 min Scan# 1737
Delta R.T. -0.012 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

Tgt Ion:154 Resp: 462537
Ion Ratio Lower Upper
154 100
153 40.9 19.7 59.7
76 12.8 0.0 33.7

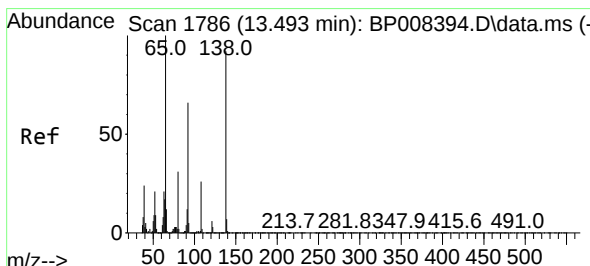
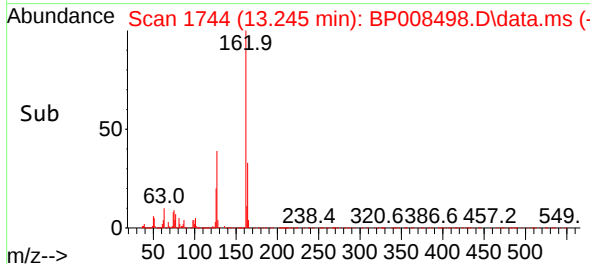
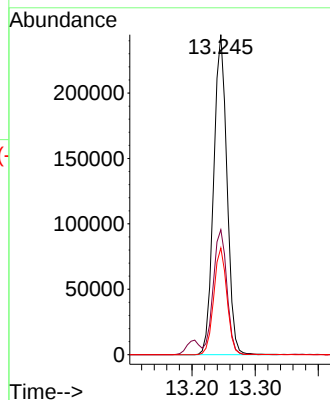
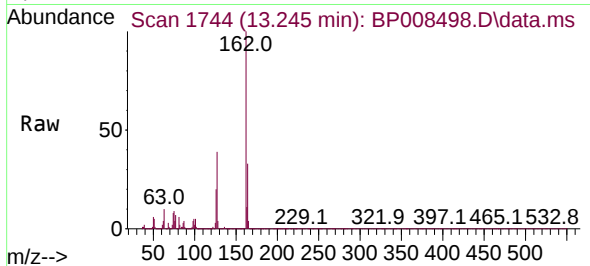




#47
2-Chloronaphthalene
Concen: 42.981 ng
RT: 13.245 min Scan# 1744
Delta R.T. -0.012 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

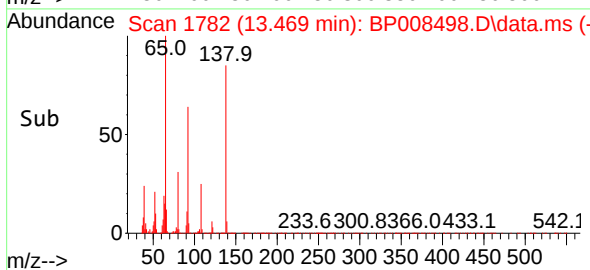
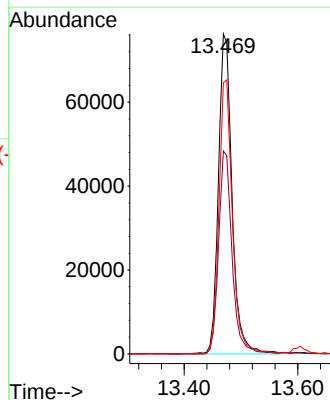
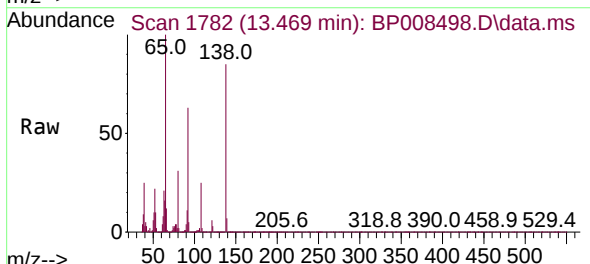
Instrument :
BNA_P
ClientSampleId :

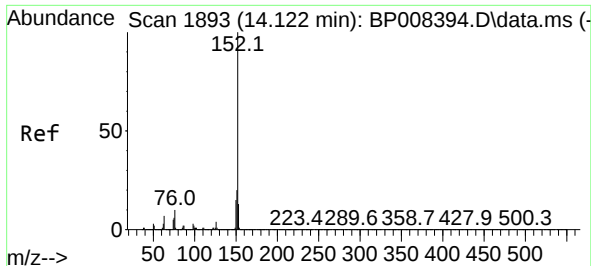
Tgt Ion:162 Resp: 358025
Ion Ratio Lower Upper
162 100
127 39.0 31.3 46.9
164 33.4 26.9 40.3



#48
2-Nitroaniline
Concen: 45.453 ng
RT: 13.469 min Scan# 1782
Delta R.T. -0.012 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

Tgt Ion: 65 Resp: 127343
Ion Ratio Lower Upper
65 100
92 63.4 50.6 75.8
138 84.8 68.7 103.1

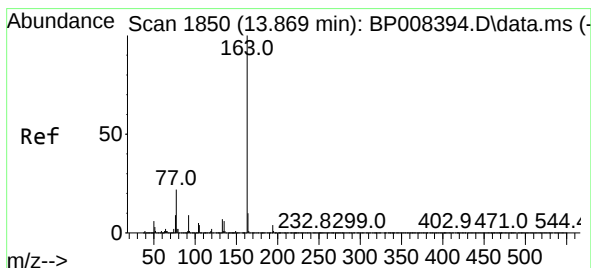
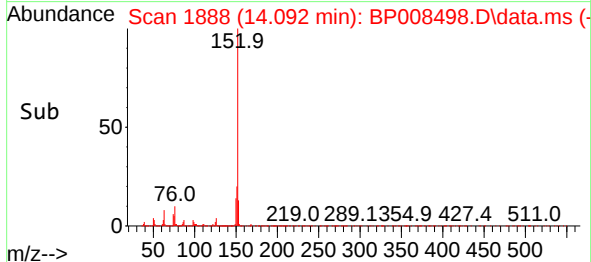
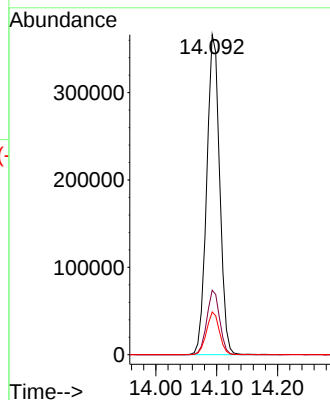
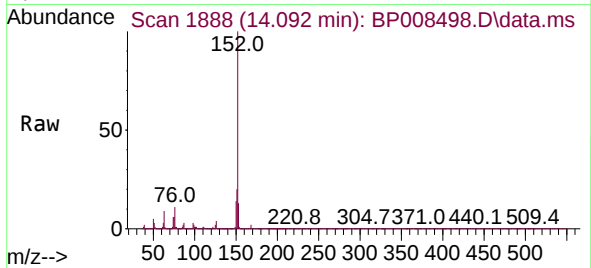




#49
Acenaphthylene
Concen: 44.172 ng
RT: 14.092 min Scan# 1888
Delta R.T. -0.012 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

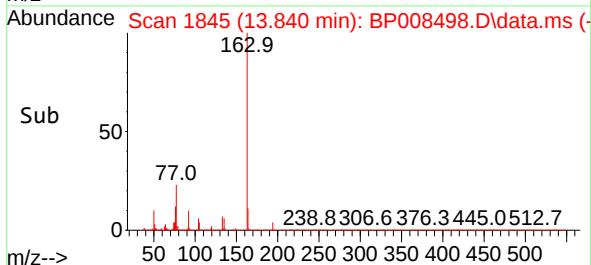
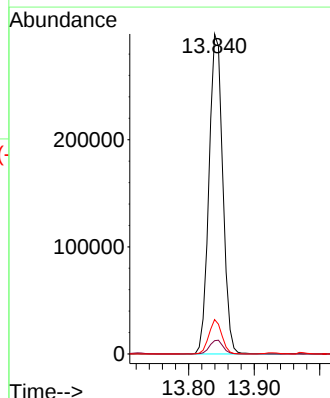
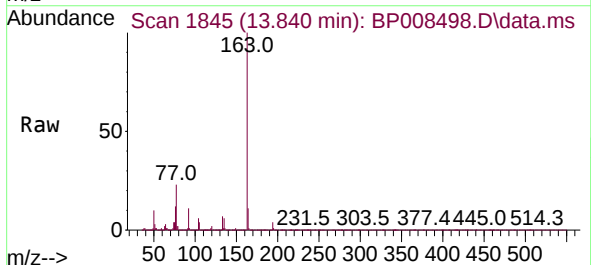
Instrument :
BNA_P
ClientSampleId :

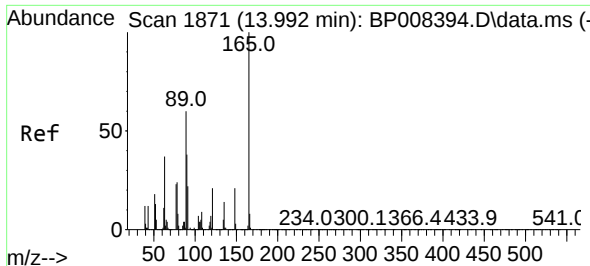
Tgt Ion:152 Resp: 540899
Ion Ratio Lower Upper
152 100
151 20.2 16.2 24.4
153 13.3 10.9 16.3



#50
Dimethylphthalate
Concen: 42.646 ng
RT: 13.840 min Scan# 1845
Delta R.T. -0.018 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

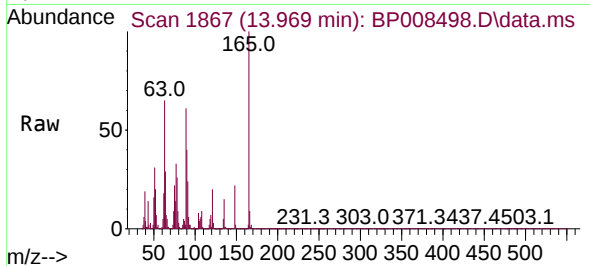
Tgt Ion:163 Resp: 436455
Ion Ratio Lower Upper
163 100
194 4.1 3.4 5.2
164 10.7 8.2 12.2



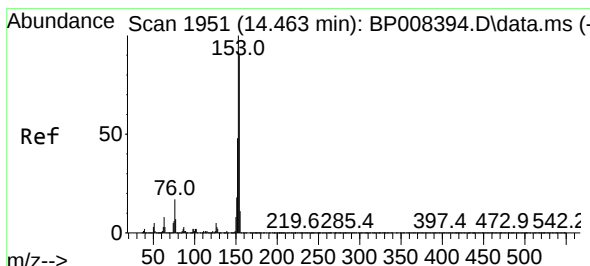
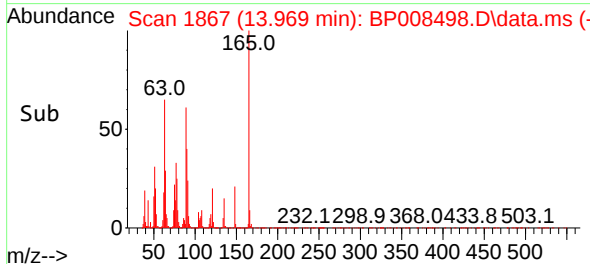
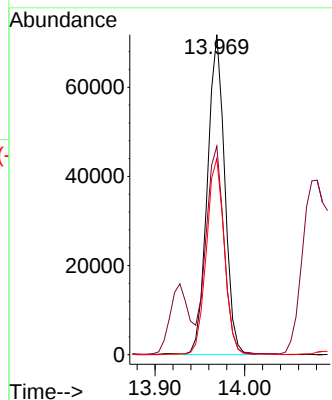


#51
2,6-Dinitrotoluene
Concen: 44.966 ng
RT: 13.969 min Scan# 1871
Delta R.T. -0.012 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

Instrument :
BNA_P
ClientSampleId :

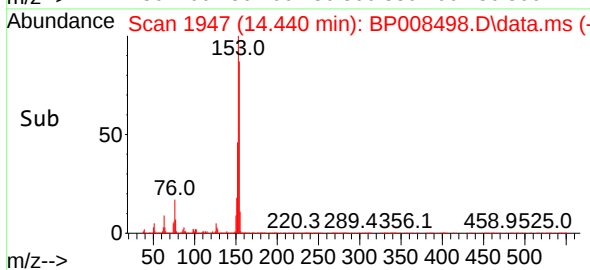
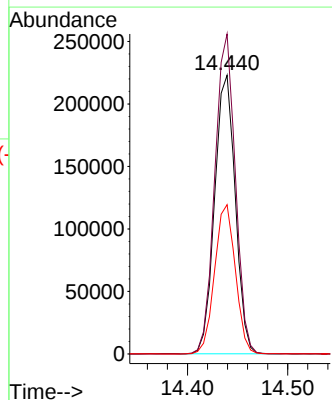
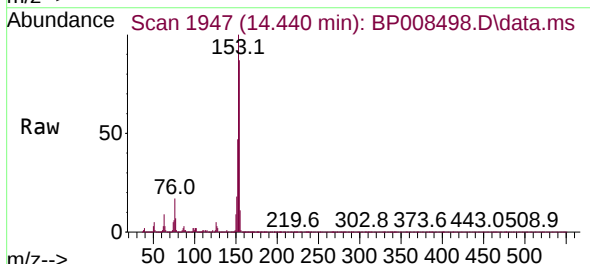


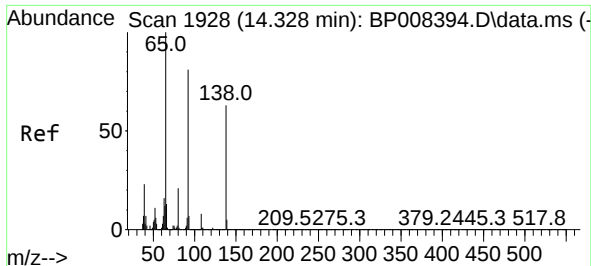
Tgt Ion:165 Resp: 96070
Ion Ratio Lower Upper
165 100
63 65.1 50.8 76.2
89 61.3 50.0 75.0



#52
Acenaphthene
Concen: 43.820 ng
RT: 14.440 min Scan# 1947
Delta R.T. -0.012 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

Tgt Ion:154 Resp: 319160
Ion Ratio Lower Upper
154 100
153 114.8 90.3 135.5
152 53.6 43.3 64.9

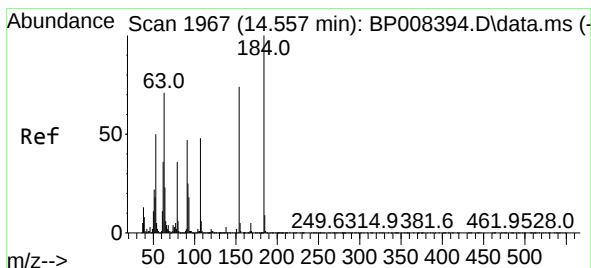
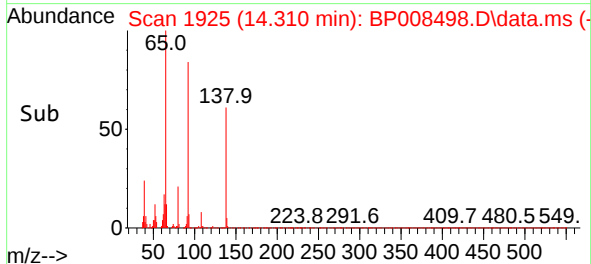
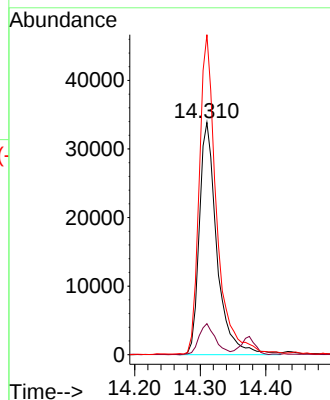
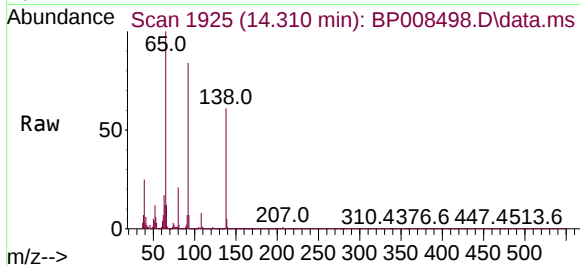




#53
3-Nitroaniline
Concen: 31.295 ng
RT: 14.310 min Scan# 1925
Delta R.T. -0.006 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

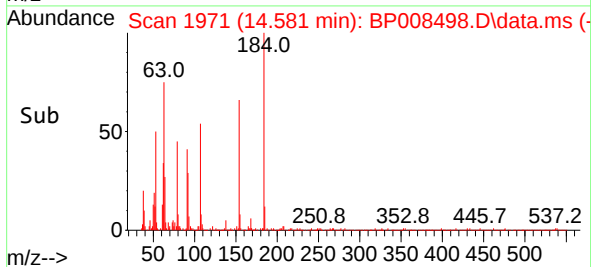
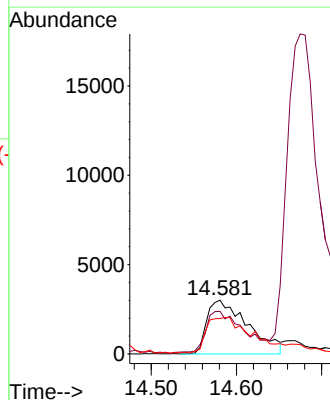
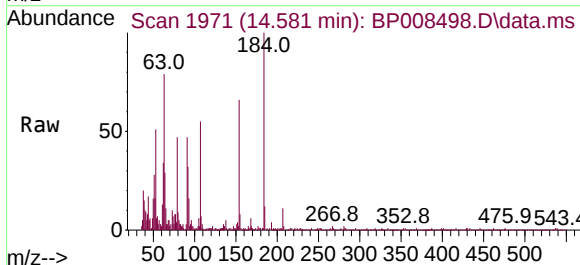
Instrument :
BNA_P
ClientSampleId :

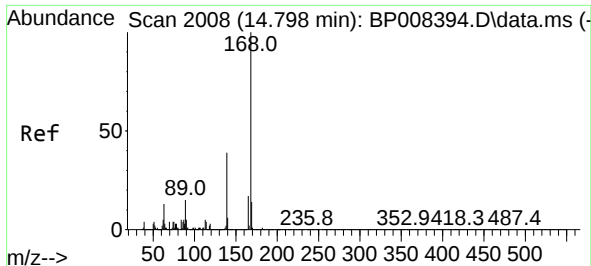
Tgt Ion:138 Resp: 62990
Ion Ratio Lower Upper
138 100
108 13.4 9.2 13.8
92 137.8 102.9 154.3



#54
2,4-Dinitrophenol
Concen: 9.022 ng
RT: 14.581 min Scan# 1971
Delta R.T. 0.024 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

Tgt Ion:184 Resp: 10062
Ion Ratio Lower Upper
184 100
63 79.1 53.8 80.6
154 66.1 54.2 81.2

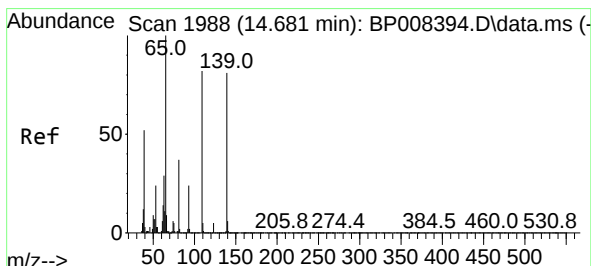
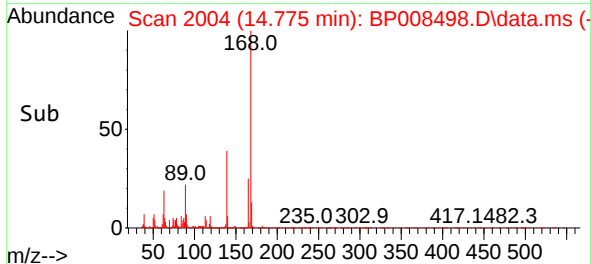
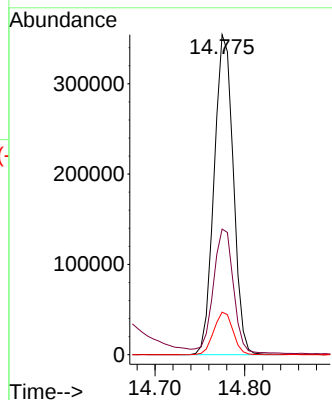
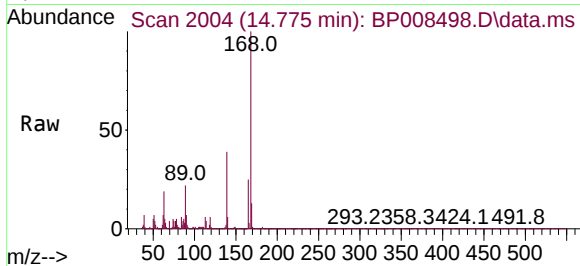




#55
Dibenzofuran
Concen: 42.491 ng
RT: 14.775 min Scan# 2004
Delta R.T. -0.012 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

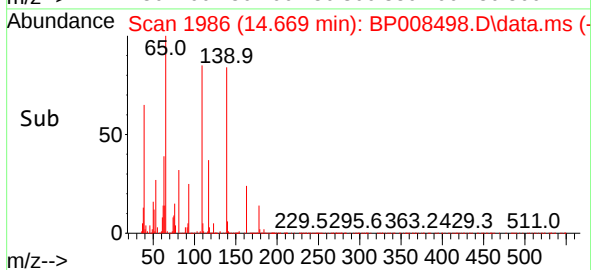
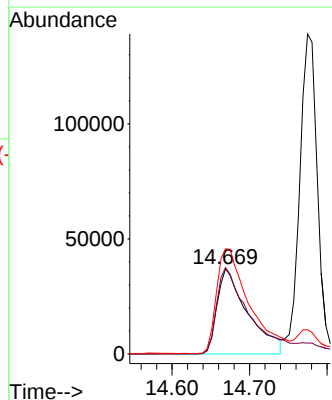
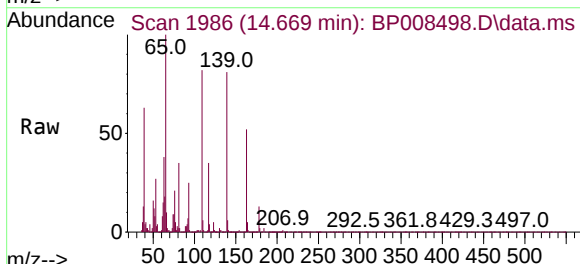
Instrument :
BNA_P
ClientSampleId :

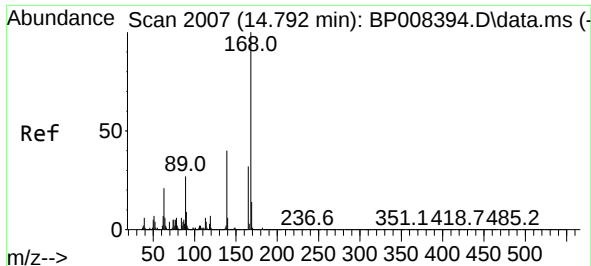
Tgt Ion:168 Resp: 526507
Ion Ratio Lower Upper
168 100
139 39.2 30.6 46.0
169 13.3 11.0 16.4



#56
4-Nitrophenol
Concen: 87.030 ng
RT: 14.669 min Scan# 1986
Delta R.T. -0.012 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

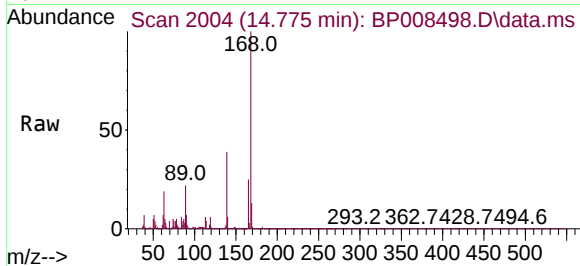
Tgt Ion:139 Resp: 101687
Ion Ratio Lower Upper
139 100
109 101.6 65.9 105.9
65 123.4 91.9 131.9



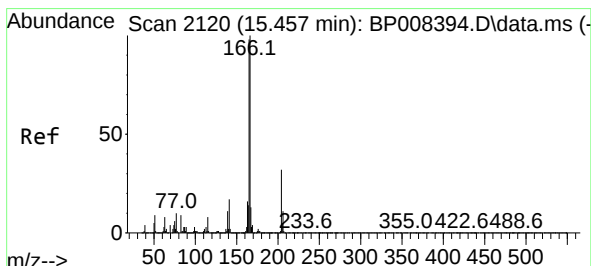
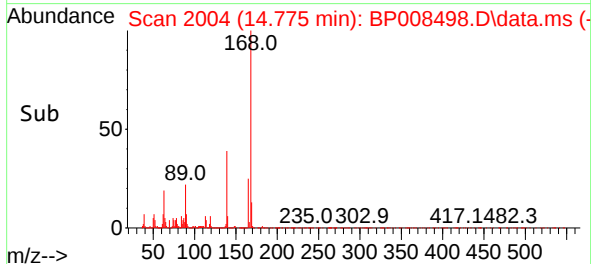
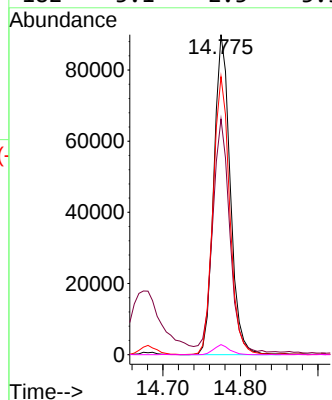


#57
2,4-Dinitrotoluene
Concen: 46.291 ng
RT: 14.775 min Scan# 20
Delta R.T. -0.012 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

Instrument :
BNA_P
ClientSampleId :

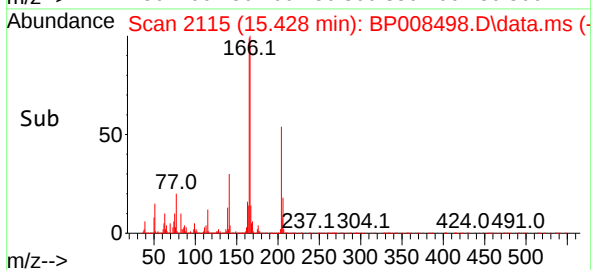
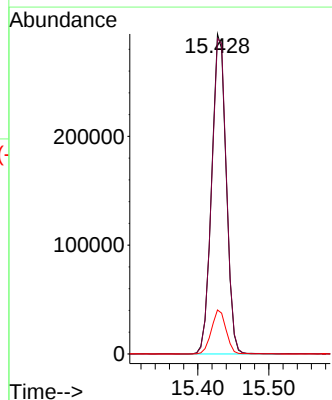
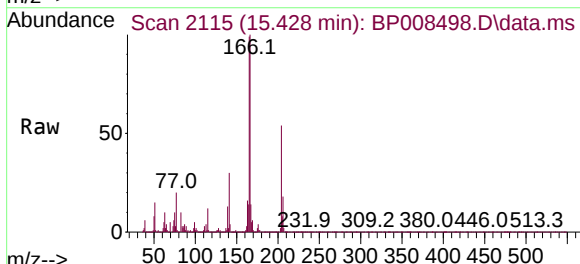


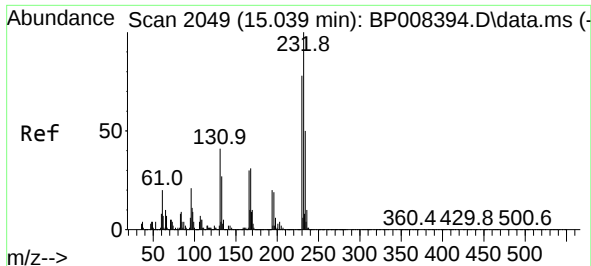
Tgt Ion:165 Resp: 132134
Ion Ratio Lower Upper
165 100
63 73.7 38.9 58.3#
89 86.9 60.5 90.7
182 3.1 2.3 3.5



#58
Fluorene
Concen: 43.402 ng
RT: 15.428 min Scan# 2115
Delta R.T. -0.012 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

Tgt Ion:166 Resp: 416921
Ion Ratio Lower Upper
166 100
165 98.6 79.4 119.2
167 13.8 10.9 16.3

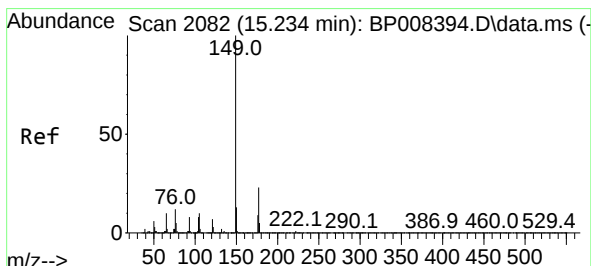
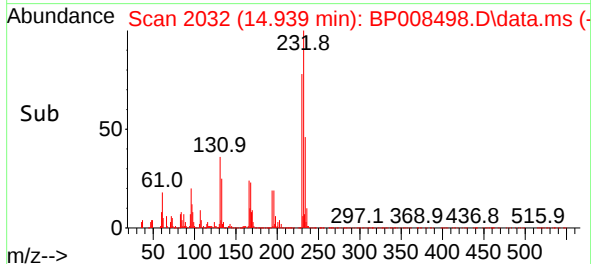
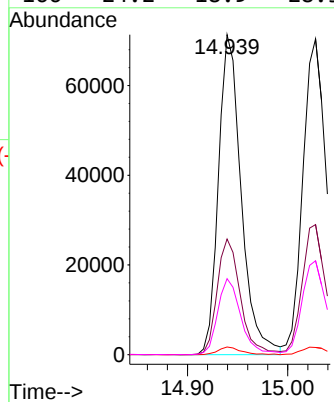
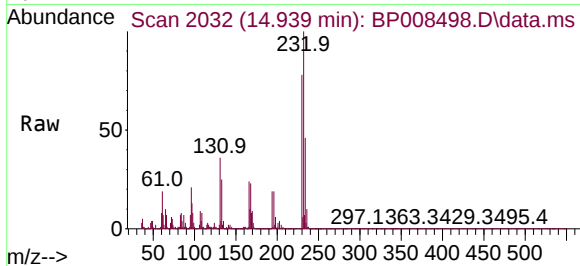




#59
2,3,4,6-Tetrachlorophenol
Concen: 38.864 ng
RT: 14.939 min Scan# 2049
Delta R.T. -0.094 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

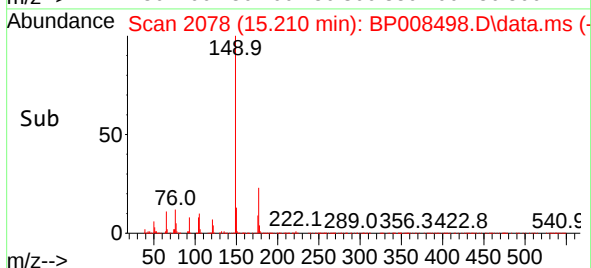
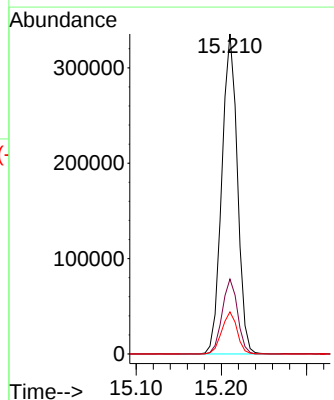
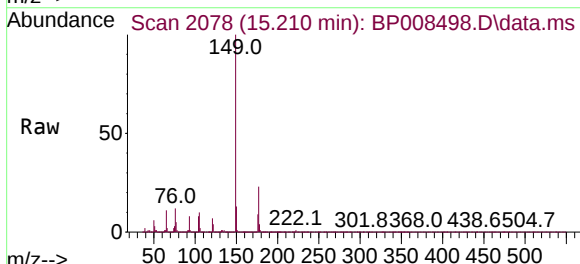
Instrument :
BNA_P
ClientSampleId :

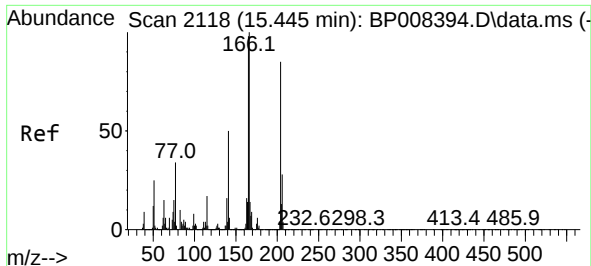
Tgt Ion:232	Resp:	112334
Ion Ratio	Lower	Upper
232	100	
131	36.9	28.1 42.1
130	2.5	1.8 2.8
166	24.2	18.9 28.3



#60
Diethylphthalate
Concen: 43.883 ng
RT: 15.210 min Scan# 2078
Delta R.T. -0.012 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

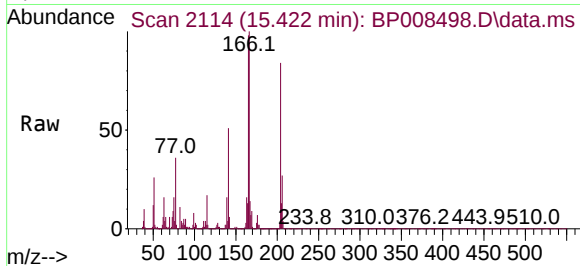
Tgt Ion:149	Resp:	426233
Ion Ratio	Lower	Upper
149	100	
177	23.4	18.2 27.2
150	13.1	10.3 15.5



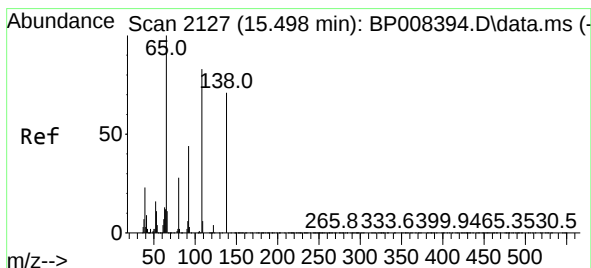
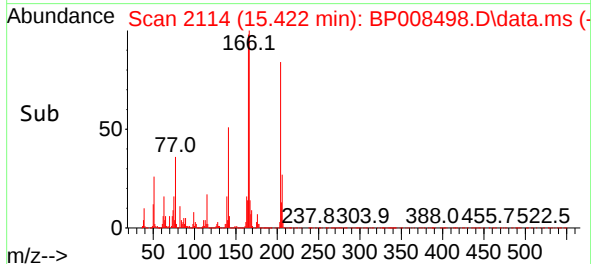
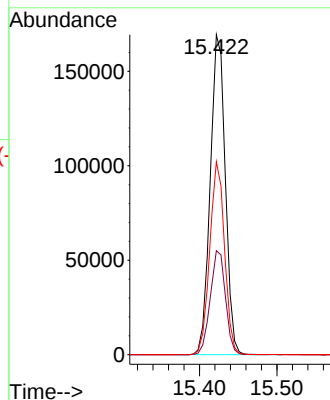


#61
4-Chlorophenyl-phenylether
Concen: 41.632 ng
RT: 15.422 min Scan# 2114
Delta R.T. -0.012 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

Instrument :
BNA_P
ClientSampleId :

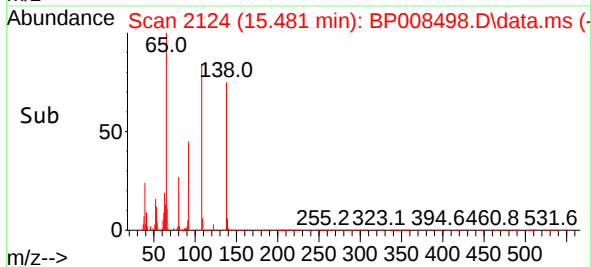
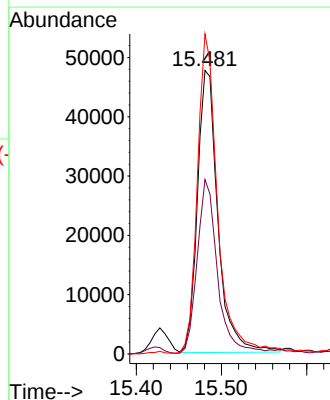
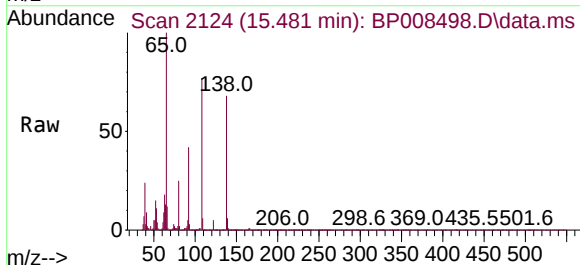


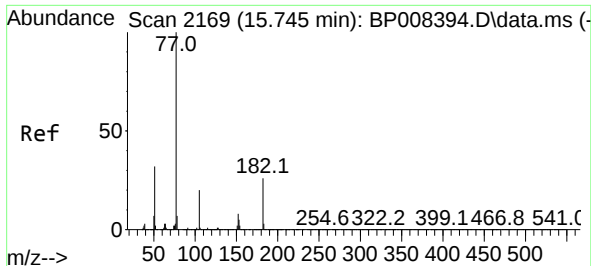
Tgt Ion:204 Resp: 228504
Ion Ratio Lower Upper
204 100
206 32.5 26.1 39.1
141 60.3 47.4 71.0



#62
4-Nitroaniline
Concen: 43.850 ng
RT: 15.481 min Scan# 2124
Delta R.T. -0.012 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

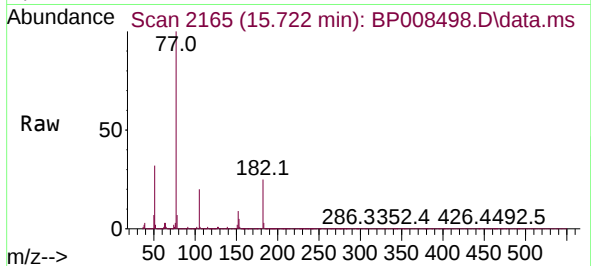
Tgt Ion:138 Resp: 79474
Ion Ratio Lower Upper
138 100
92 61.5 40.8 80.8
108 112.9 77.9 117.9



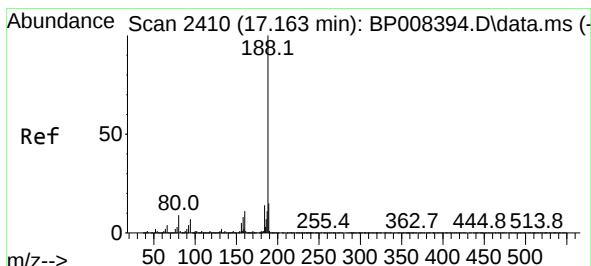
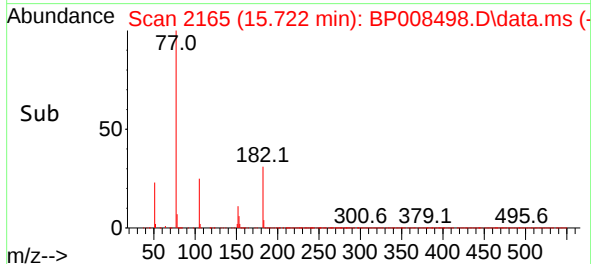
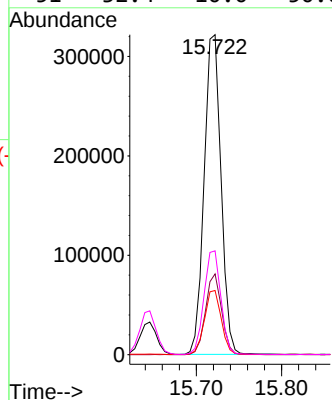


#63
Azobenzene
Concen: 44.988 ng
RT: 15.722 min Scan# 2169
Delta R.T. -0.006 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

Instrument :
BNA_P
ClientSampleId :

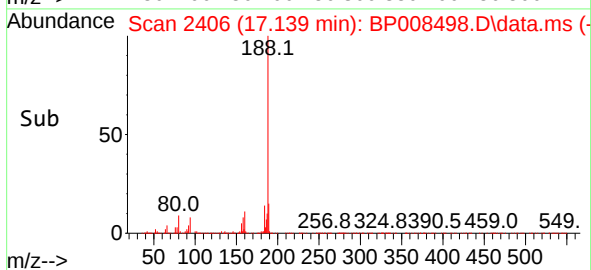
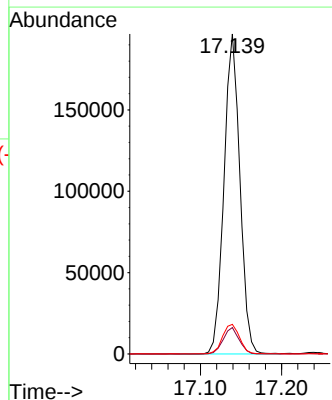
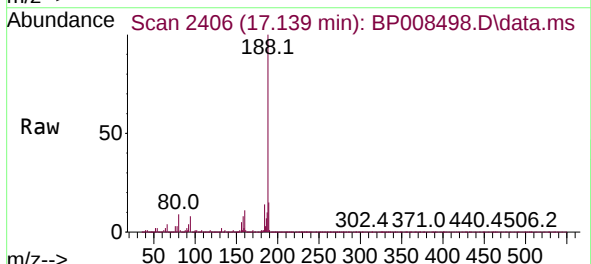


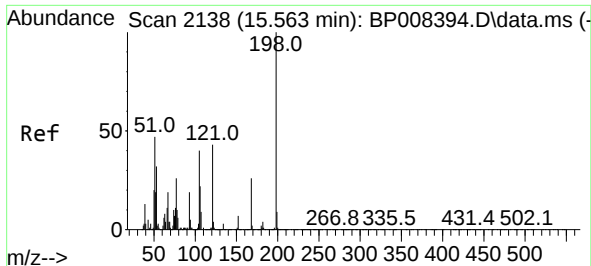
Tgt Ion: 77 Resp: 442988
Ion Ratio Lower Upper
77 100
182 25.2 3.8 43.8
105 20.1 0.5 40.5
51 32.4 10.0 50.0



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.139 min Scan# 2406
Delta R.T. -0.012 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

Tgt Ion: 188 Resp: 267783
Ion Ratio Lower Upper
188 100
94 8.2 7.2 10.8
80 9.2 8.2 12.4

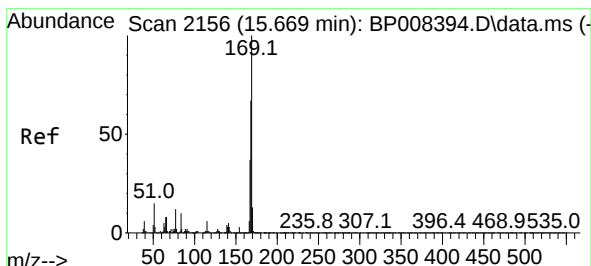
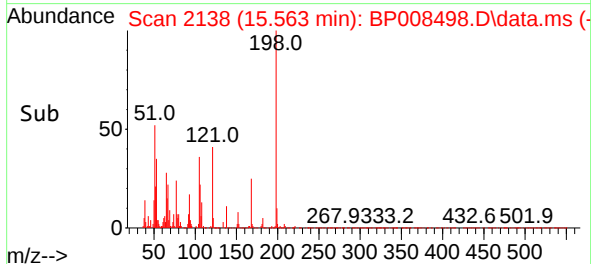
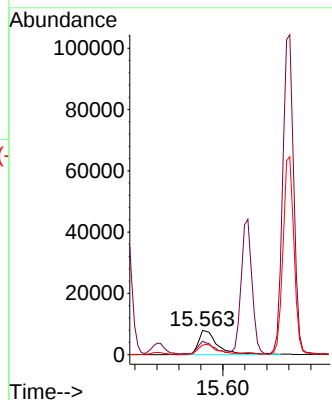
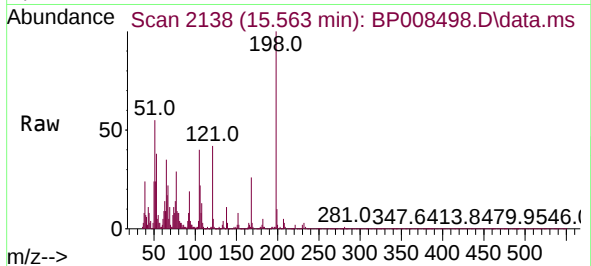




#65
4,6-Dinitro-2-methylphenol
Concen: 10.802 ng
RT: 15.563 min Scan# 2138
Delta R.T. -0.000 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

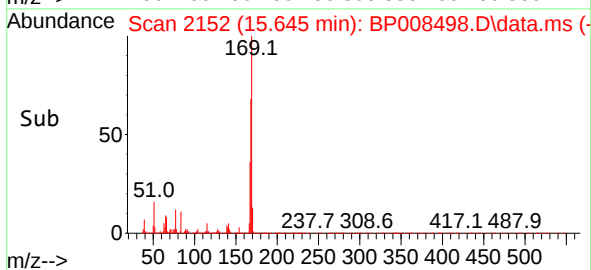
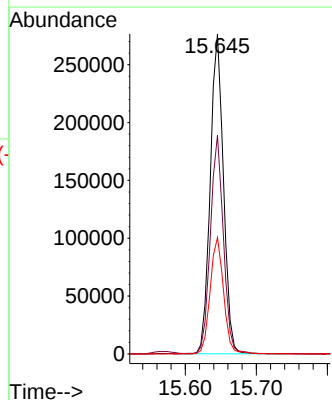
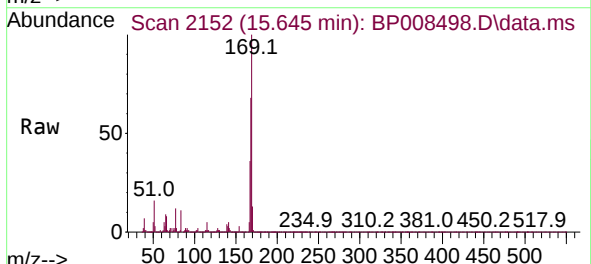
Instrument :
BNA_P
ClientSampleId :

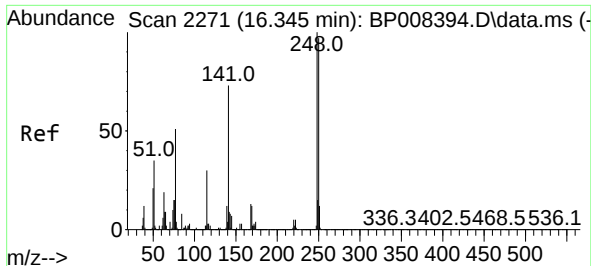
Tgt Ion:198 Resp: 18900
Ion Ratio Lower Upper
198 100
51 55.4 25.9 65.9
105 39.9 20.2 60.2



#66
n-Nitrosodiphenylamine
Concen: 42.390 ng
RT: 15.645 min Scan# 2152
Delta R.T. -0.012 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

Tgt Ion:169 Resp: 357391
Ion Ratio Lower Upper
169 100
168 68.3 53.5 80.3
167 36.4 29.3 43.9

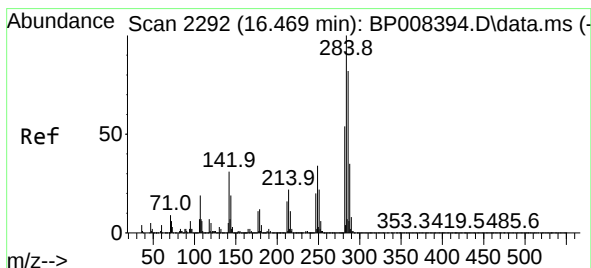
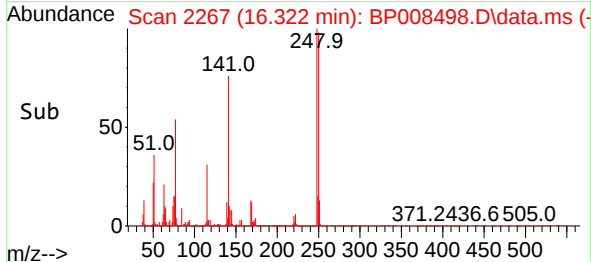
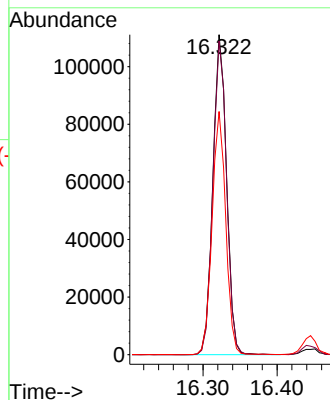
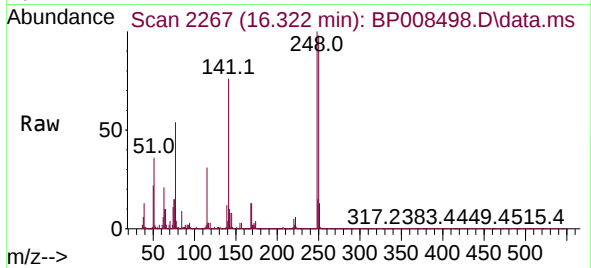




#67
4-Bromophenyl-phenylether
Concen: 40.742 ng
RT: 16.322 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

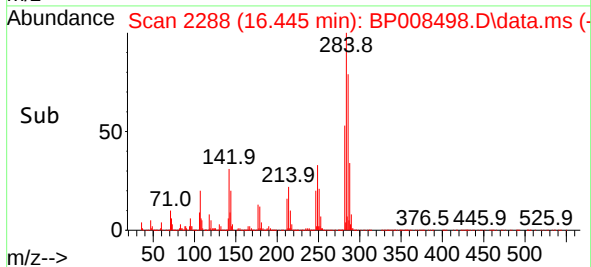
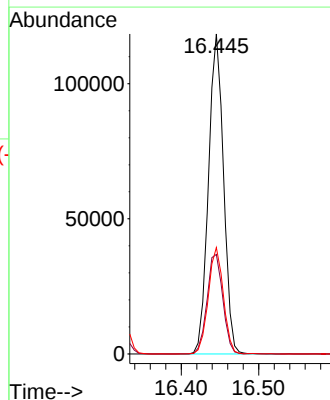
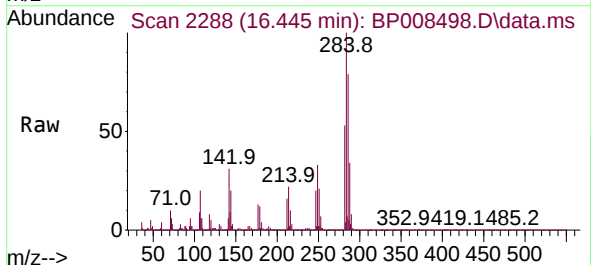
Instrument :
BNA_P
ClientSampleId :

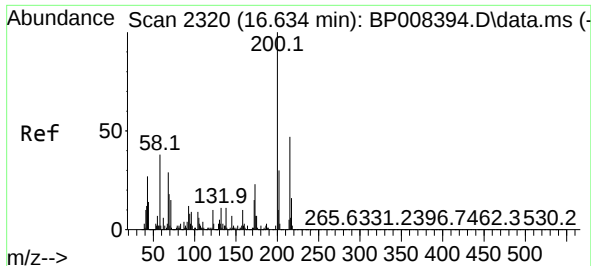
Tgt Ion:248	Resp: 142101
Ion Ratio	Lower Upper
248	100
250	98.1 78.6 117.8
141	76.0 57.0 85.6



#68
Hexachlorobenzene
Concen: 41.537 ng
RT: 16.445 min Scan# 2288
Delta R.T. -0.012 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

Tgt Ion:284	Resp: 159547
Ion Ratio	Lower Upper
284	100
142	31.1 28.6 42.8
249	33.3 27.1 40.7

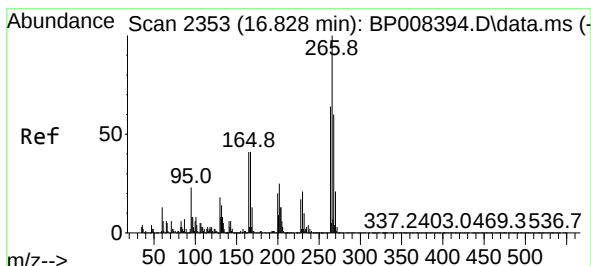
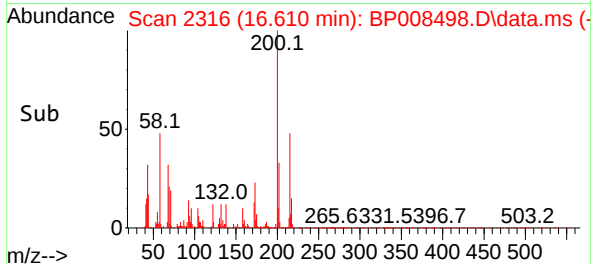
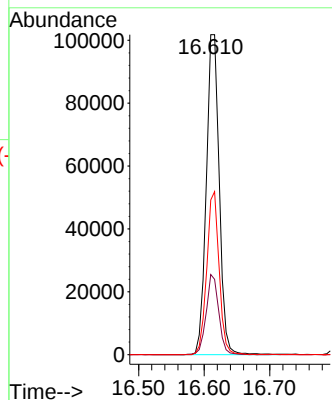
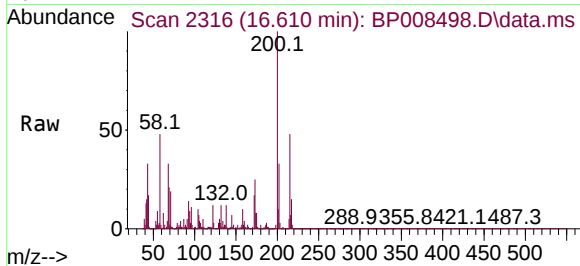




#69
 Atrazine
 Concen: 75.494 ng
 RT: 16.610 min Scan# 21
 Delta R.T. -0.012 min
 Lab File: BP008498.D
 Acq: 18 Dec 2021 20:22

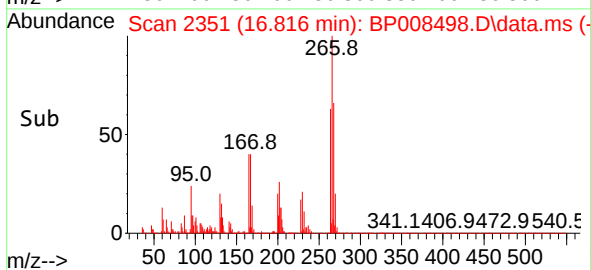
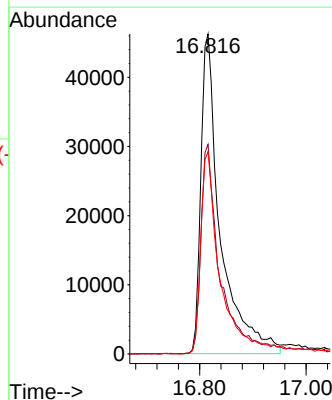
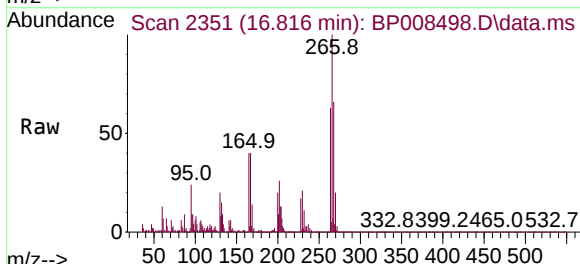
Instrument :
 BNA_P
 ClientSampleId :

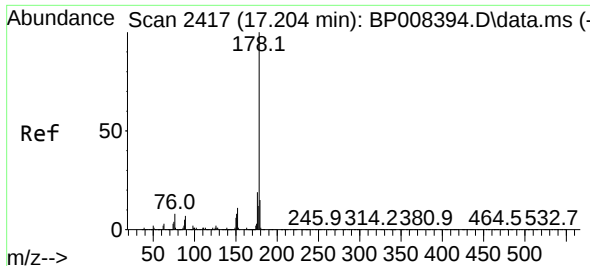
Tgt Ion	Ratio	Lower	Upper
200	100		
173	25.1	6.8	46.8
215	48.4	28.4	68.4



#70
 Pentachlorophenol
 Concen: 68.510 ng
 RT: 16.816 min Scan# 2351
 Delta R.T. -0.006 min
 Lab File: BP008498.D
 Acq: 18 Dec 2021 20:22

Tgt Ion	Ratio	Lower	Upper
266	100		
268	65.5	50.1	75.1
264	63.2	49.5	74.3

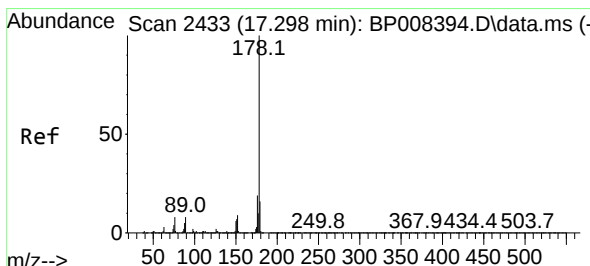
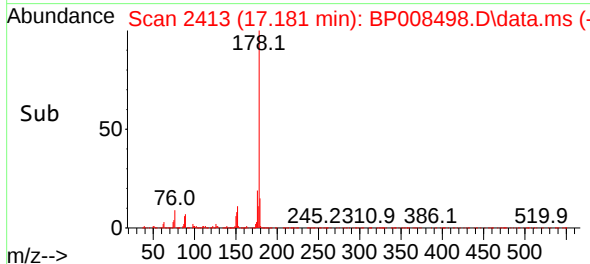
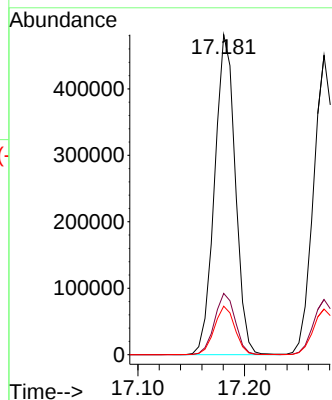
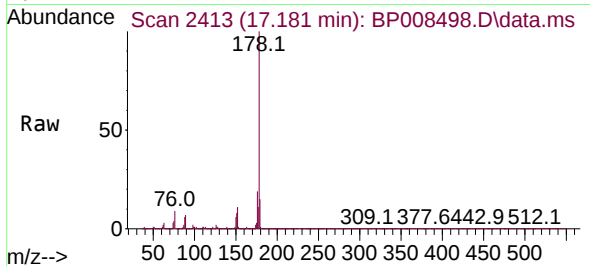




#71
Phenanthrene
Concen: 44.722 ng
RT: 17.181 min Scan# 2417
Delta R.T. -0.012 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

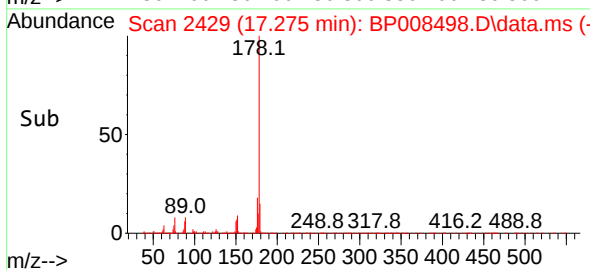
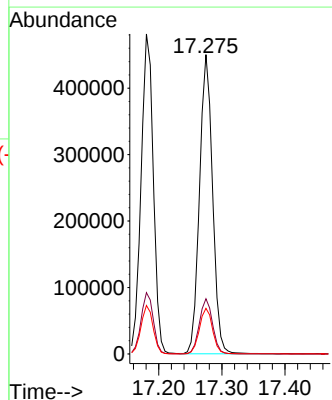
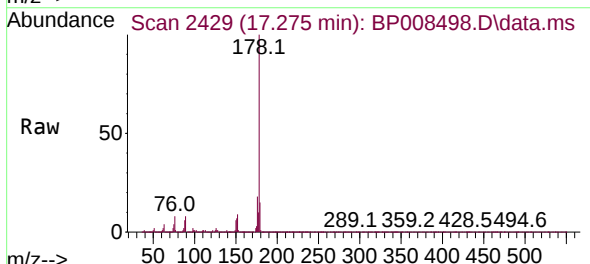
Instrument :
BNA_P
ClientSampleId :

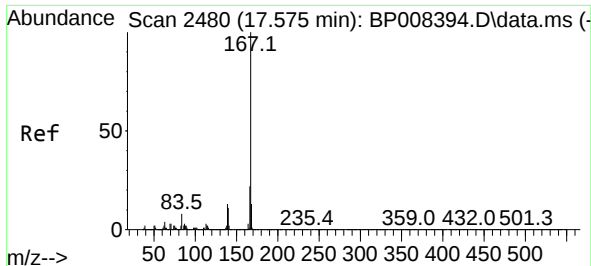
Tgt Ion:178 Resp: 648718
Ion Ratio Lower Upper
178 100
176 19.1 15.3 22.9
179 15.2 12.5 18.7



#72
Anthracene
Concen: 45.112 ng
RT: 17.275 min Scan# 2429
Delta R.T. -0.012 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

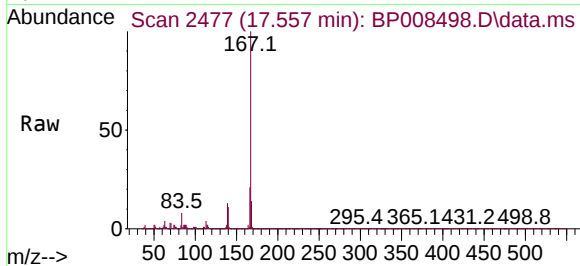
Tgt Ion:178 Resp: 645613
Ion Ratio Lower Upper
178 100
176 18.5 15.1 22.7
179 15.3 12.3 18.5



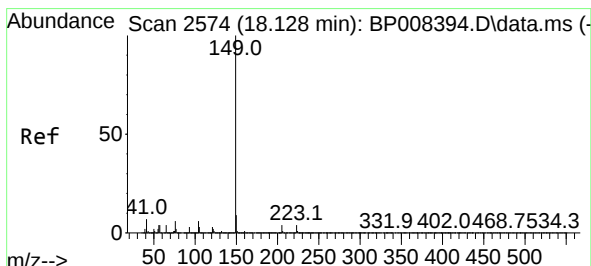
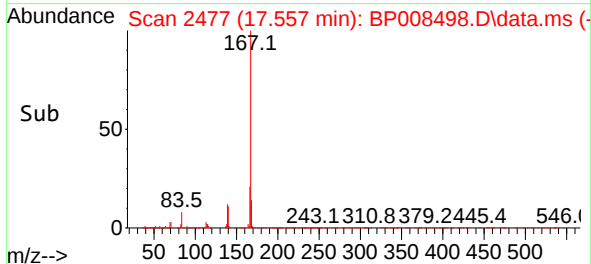
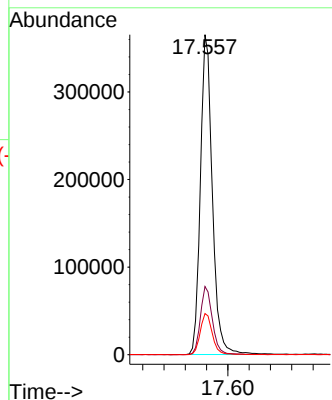


#73
 Carbazole
 Concen: 43.491 ng
 RT: 17.557 min Scan# 24
 Delta R.T. -0.012 min
 Lab File: BP008498.D
 Acq: 18 Dec 2021 20:22

Instrument :
 BNA_P
 ClientSampleId :

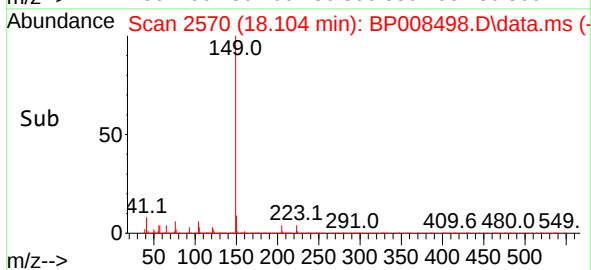
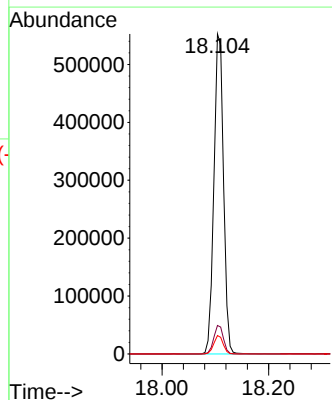
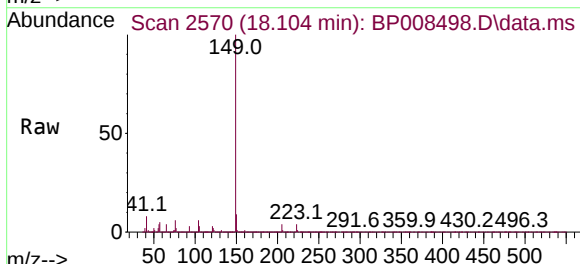


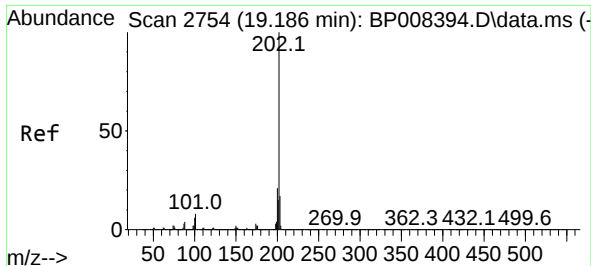
Tgt Ion:167 Resp: 569571
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.4 26.0
 139 12.9 10.2 15.2



#74
 Di-n-butylphthalate
 Concen: 46.034 ng
 RT: 18.104 min Scan# 2570
 Delta R.T. -0.012 min
 Lab File: BP008498.D
 Acq: 18 Dec 2021 20:22

Tgt Ion:149 Resp: 691677
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.4 11.2
 104 5.8 4.4 6.6

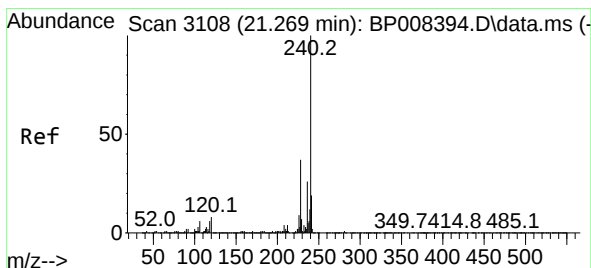
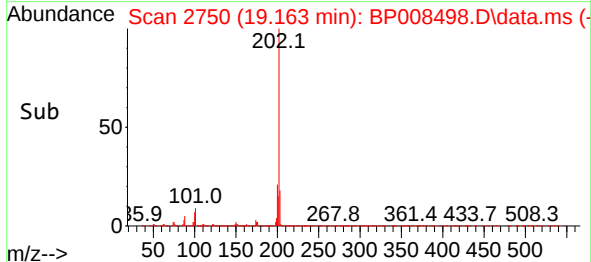
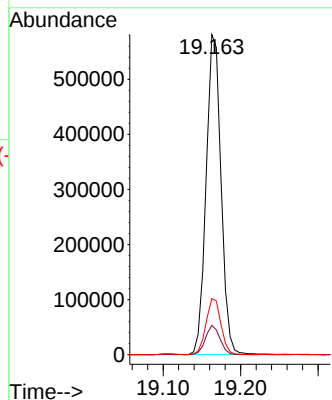
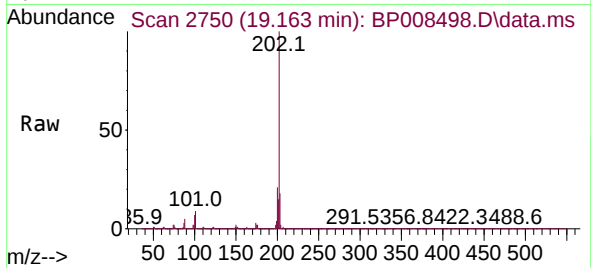




#75
Fluoranthene
Concen: 47.420 ng
RT: 19.163 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

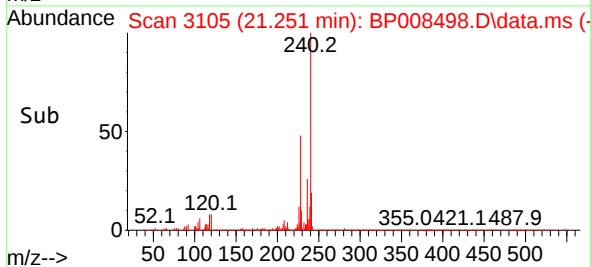
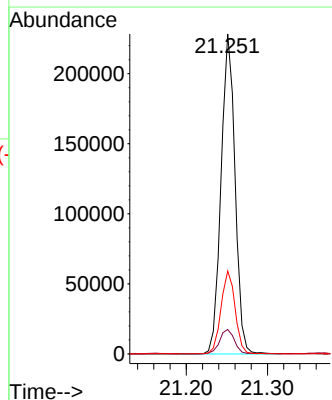
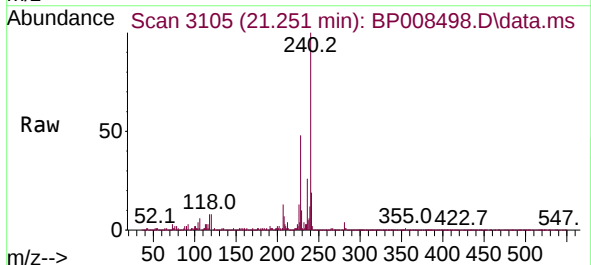
Instrument :
BNA_P
ClientSampleId :

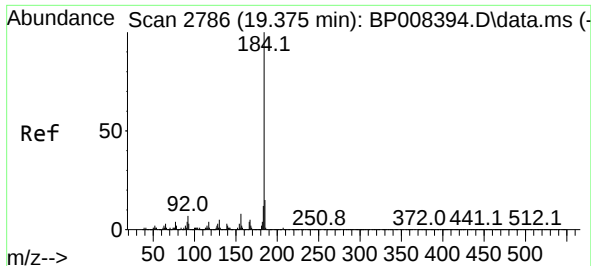
Tgt Ion:202 Resp: 776592
Ion Ratio Lower Upper
202 100
101 9.2 0.0 29.8
203 17.5 0.0 37.7



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.251 min Scan# 3105
Delta R.T. -0.012 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

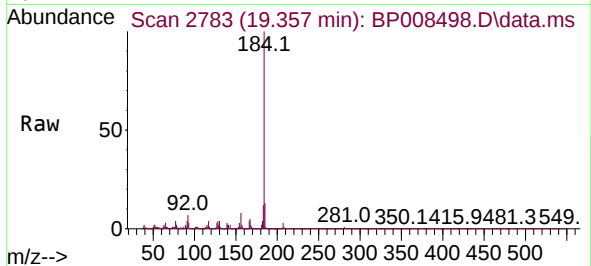
Tgt Ion:240 Resp: 273941
Ion Ratio Lower Upper
240 100
120 7.6 7.3 10.9
236 25.9 21.4 32.2



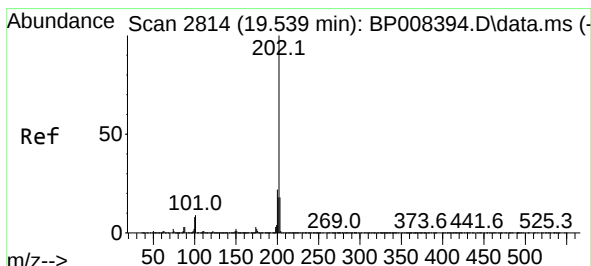
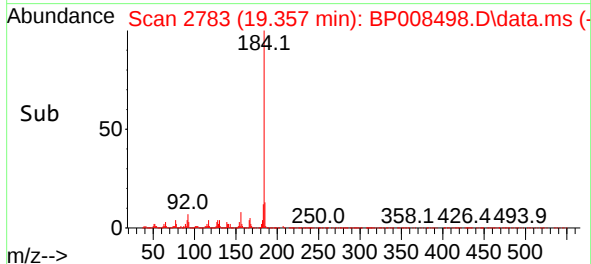
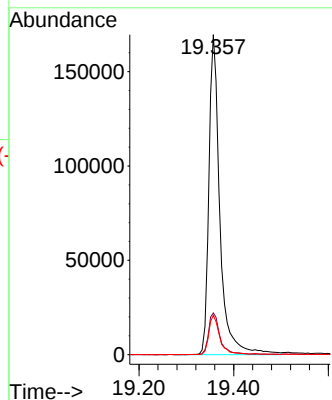


#77
Benzidine
Concen: 98.467 ng
RT: 19.357 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

Instrument :
BNA_P
ClientSampleId :

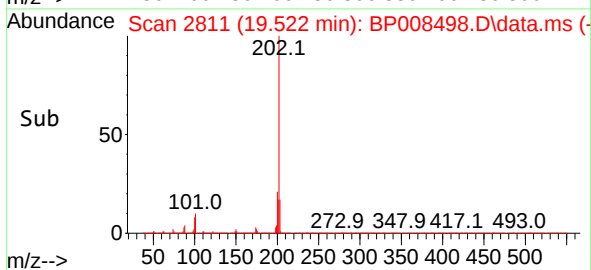
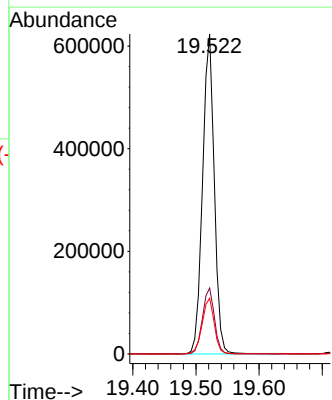
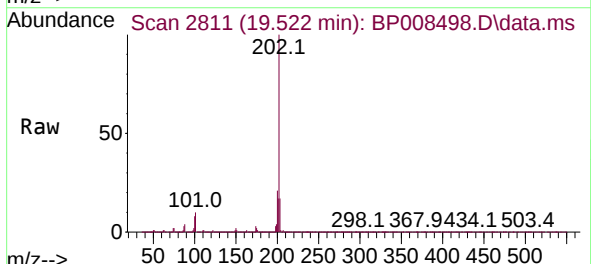


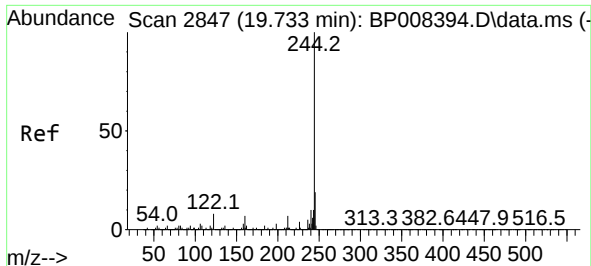
Tgt Ion:184 Resp: 273613
Ion Ratio Lower Upper
184 100
185 13.0 10.3 15.5
183 12.3 9.1 13.7



#78
Pyrene
Concen: 40.947 ng
RT: 19.522 min Scan# 2811
Delta R.T. -0.006 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

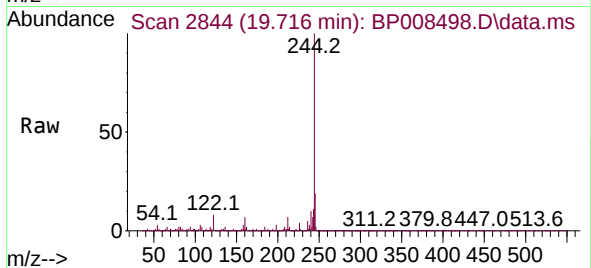
Tgt Ion:202 Resp: 802534
Ion Ratio Lower Upper
202 100
200 20.6 17.1 25.7
203 17.4 14.2 21.2



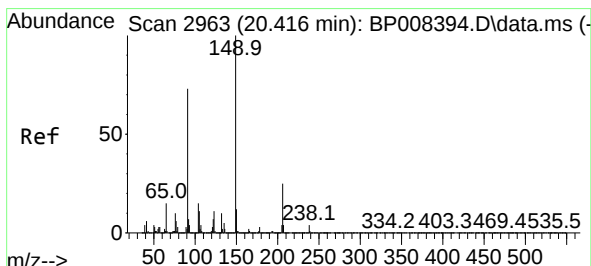
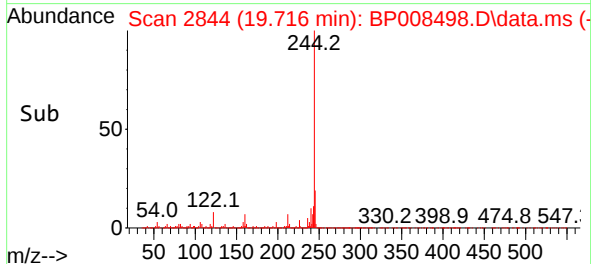
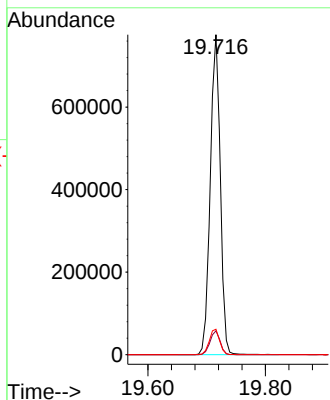


#79
 Terphenyl-d14
 Concen: 58.285 ng
 RT: 19.716 min Scan# 21
 Delta R.T. -0.012 min
 Lab File: BP008498.D
 Acq: 18 Dec 2021 20:22

Instrument :
 BNA_P
 ClientSampleId :

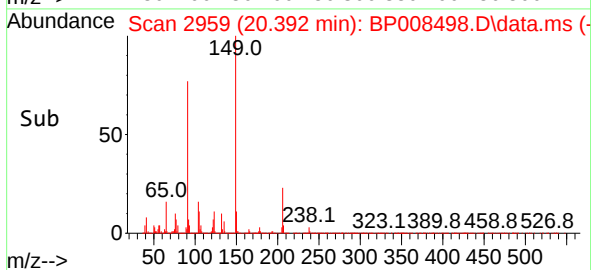
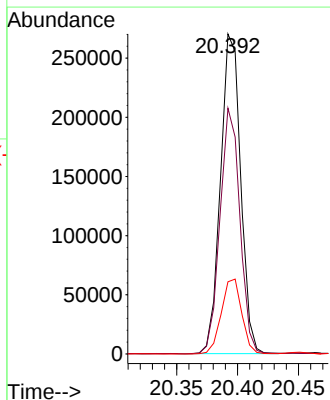
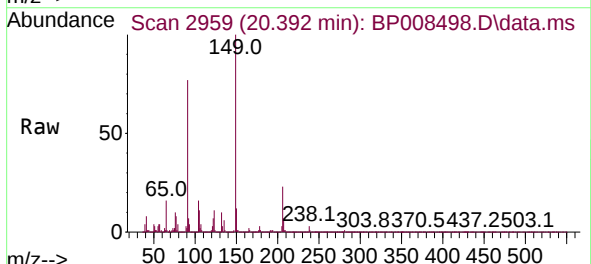


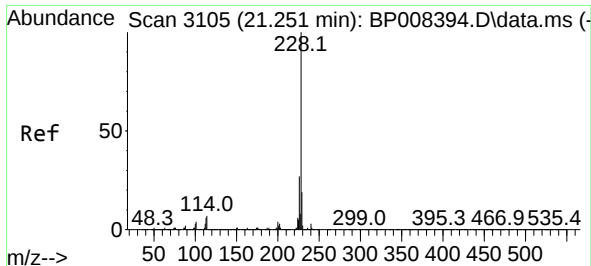
Tgt Ion:244 Resp: 917422
 Ion Ratio Lower Upper
 244 100
 212 7.4 6.0 9.0
 122 8.0 6.6 9.8



#80
 Butylbenzylphthalate
 Concen: 43.626 ng
 RT: 20.392 min Scan# 2959
 Delta R.T. -0.012 min
 Lab File: BP008498.D
 Acq: 18 Dec 2021 20:22

Tgt Ion:149 Resp: 311305
 Ion Ratio Lower Upper
 149 100
 91 76.8 59.8 89.8
 206 22.6 18.6 27.8

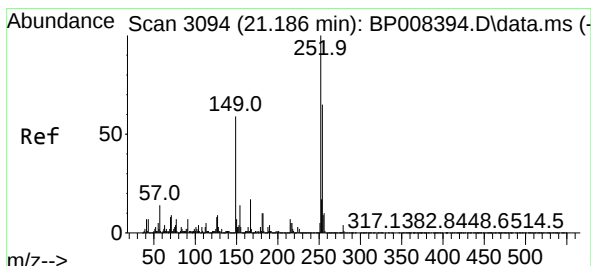
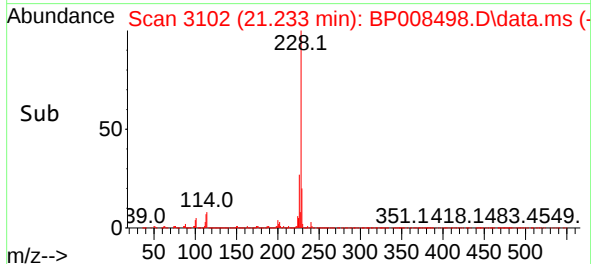
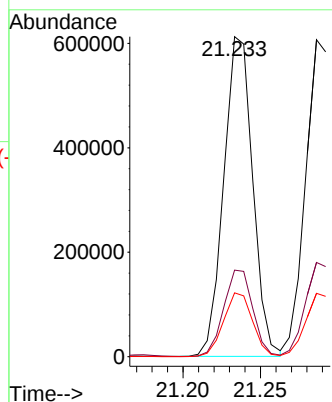
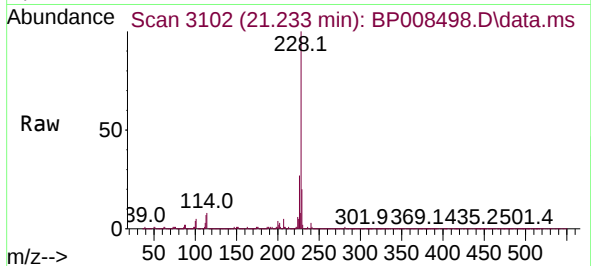




#81
Benzo(a)anthracene
Concen: 43.379 ng
RT: 21.233 min Scan# 3105
Delta R.T. -0.012 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

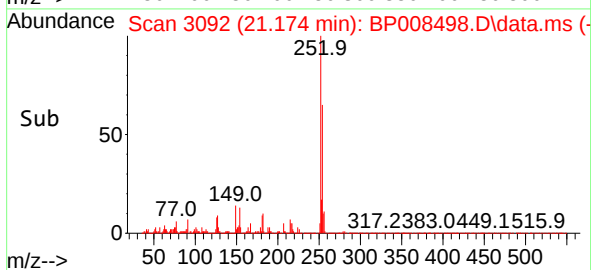
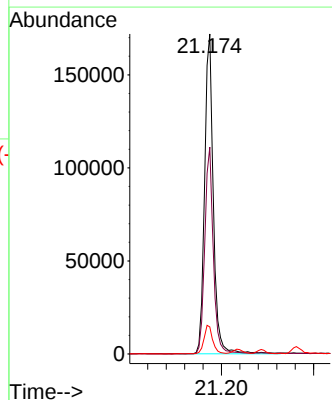
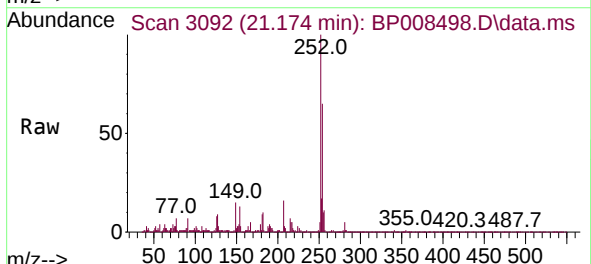
Instrument :
BNA_P
ClientSampleId :

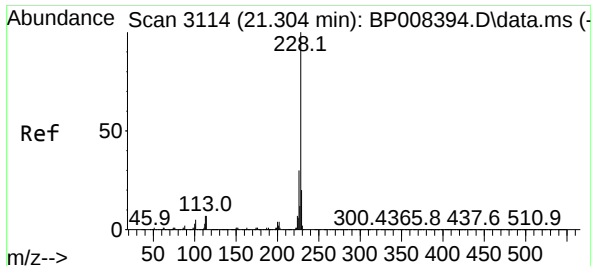
Tgt Ion:228 Resp: 796396
Ion Ratio Lower Upper
228 100
226 27.1 21.9 32.9
229 20.0 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 27.008 ng
RT: 21.174 min Scan# 3092
Delta R.T. -0.006 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

Tgt Ion:252 Resp: 228137
Ion Ratio Lower Upper
252 100
254 64.6 52.4 78.6
126 8.5 7.6 11.4

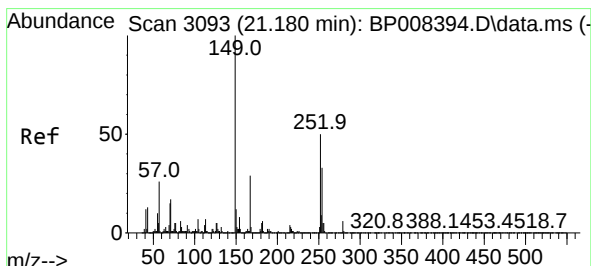
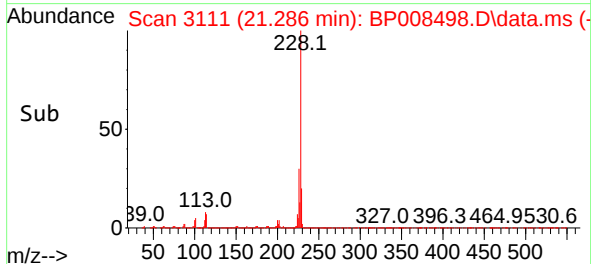
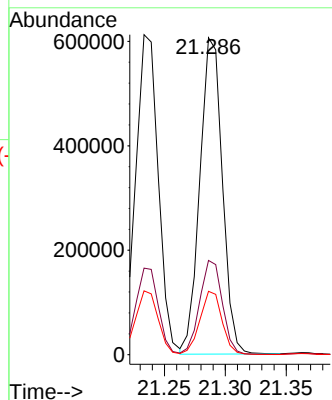
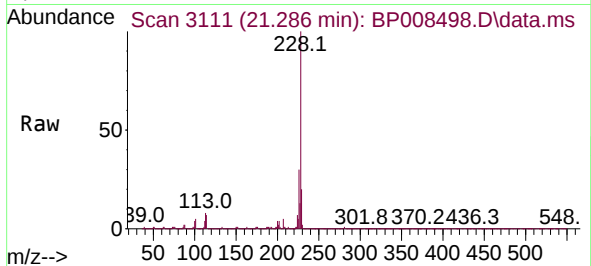




#83
Chrysene
Concen: 44.384 ng
RT: 21.286 min Scan# 3114
Delta R.T. -0.012 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

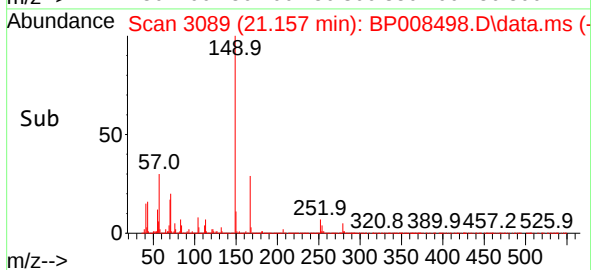
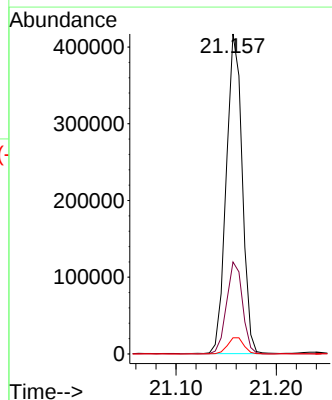
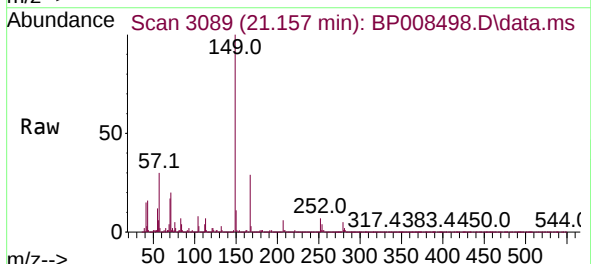
Instrument :
BNA_P
ClientSampleId :

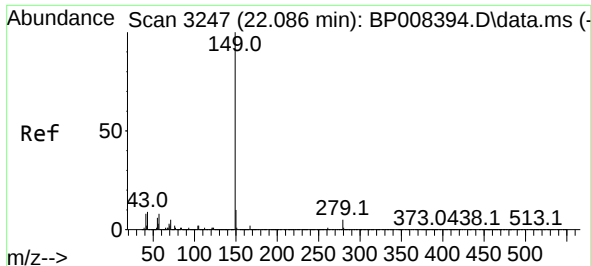
Tgt Ion:228 Resp: 778332
Ion Ratio Lower Upper
228 100
226 29.8 24.0 36.0
229 20.0 15.8 23.8



#84
Bis(2-ethylhexyl)phthalate
Concen: 45.632 ng
RT: 21.157 min Scan# 3089
Delta R.T. -0.012 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

Tgt Ion:149 Resp: 458479
Ion Ratio Lower Upper
149 100
167 28.8 22.5 33.7
279 5.1 3.5 5.3

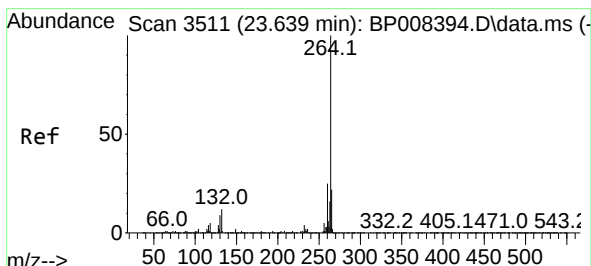
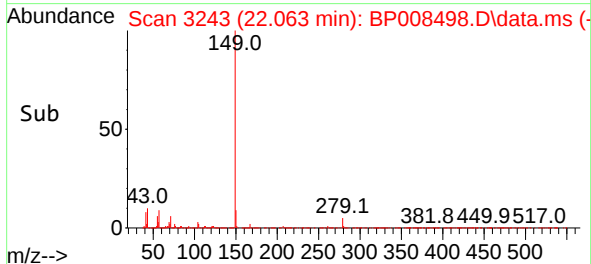
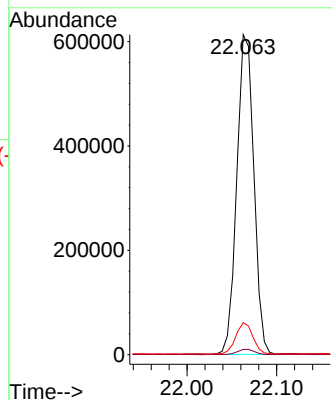
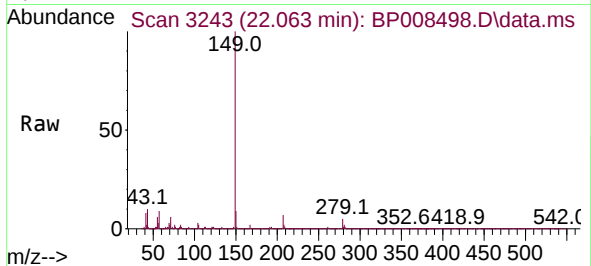




#85
Di-n-octyl phthalate
Concen: 46.702 ng
RT: 22.063 min Scan# 31
Delta R.T. -0.012 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

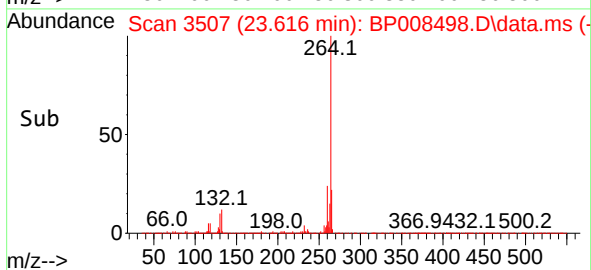
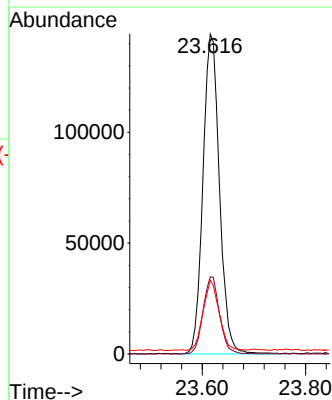
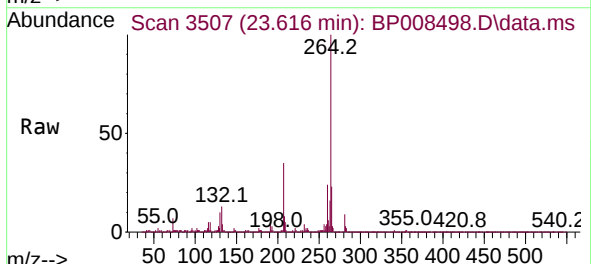
Instrument :
BNA_P
ClientSampleId :

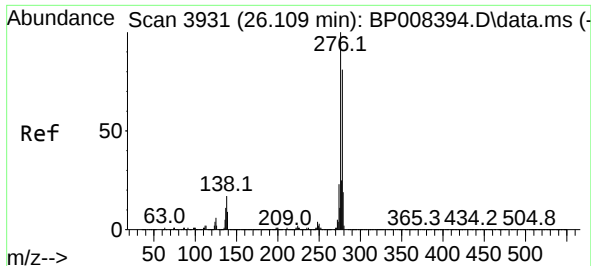
Tgt Ion:149 Resp: 809271
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 9.9 7.9 11.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.616 min Scan# 3507
Delta R.T. -0.018 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

Tgt Ion:264 Resp: 320017
Ion Ratio Lower Upper
264 100
260 24.1 19.4 29.2
265 23.1 17.6 26.4

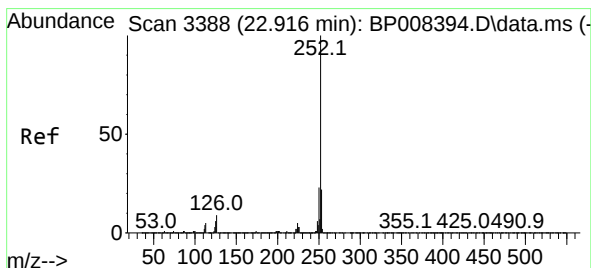
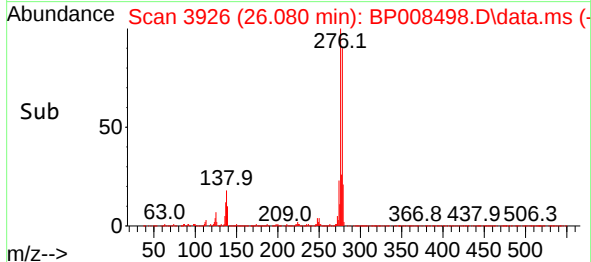
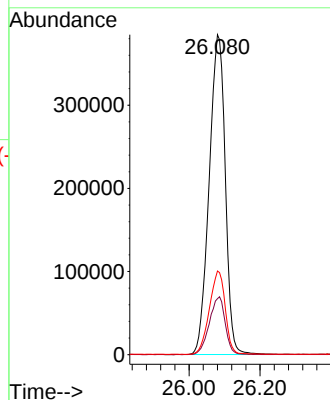
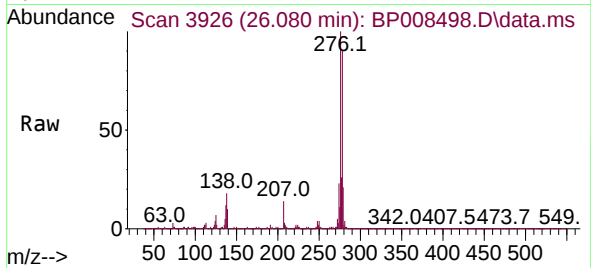




#87
Indeno(1,2,3-cd)pyrene
Concen: 48.169 ng
RT: 26.080 min Scan# 3926
Delta R.T. -0.018 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

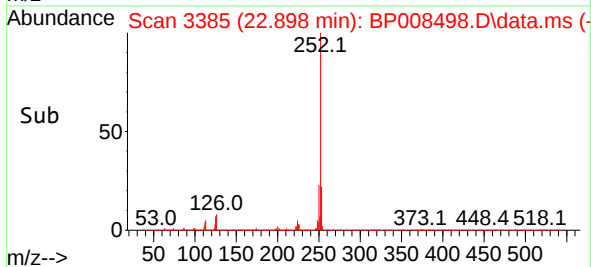
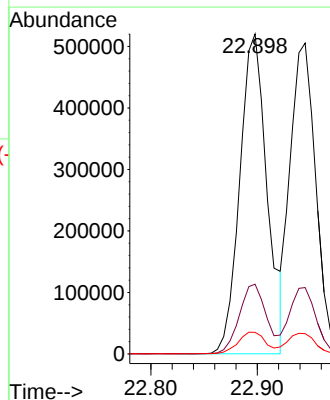
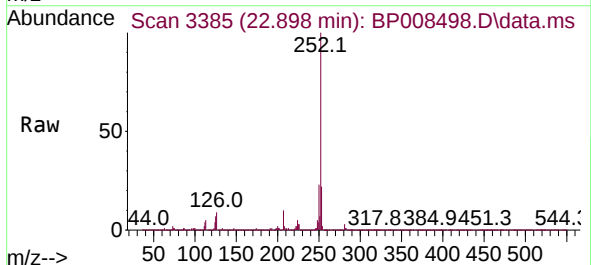
Instrument :
BNA_P
ClientSampleId :

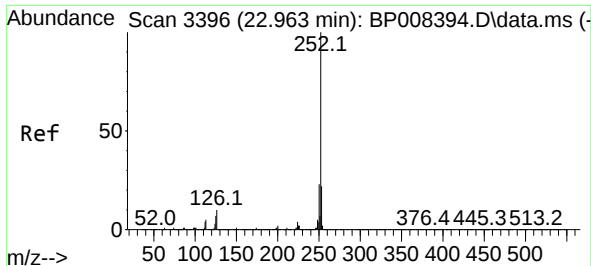
Tgt Ion:276 Resp: 1213403
Ion Ratio Lower Upper
276 100
138 17.8 16.6 25.0
277 25.7 20.2 30.2



#88
Benzo(b)fluoranthene
Concen: 48.172 ng
RT: 22.898 min Scan# 3385
Delta R.T. -0.012 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

Tgt Ion:252 Resp: 927340
Ion Ratio Lower Upper
252 100
253 21.8 17.7 26.5
125 6.7 6.2 9.4

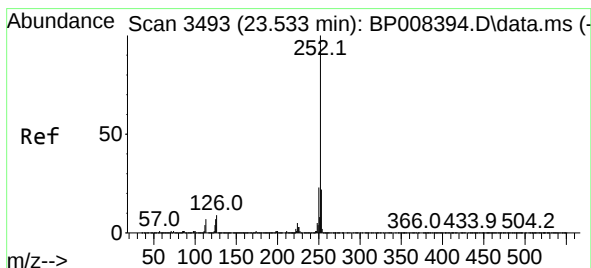
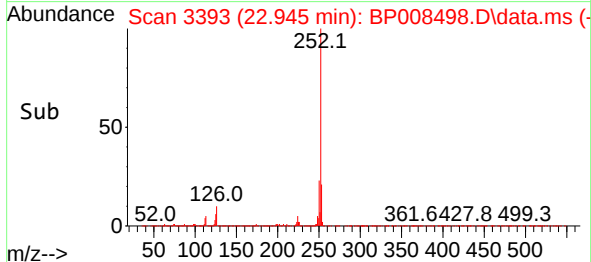
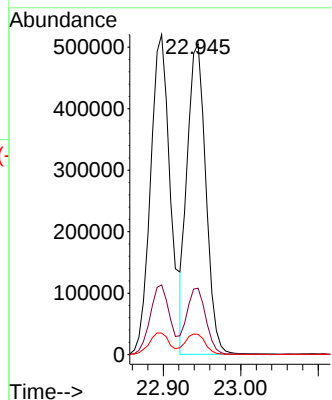
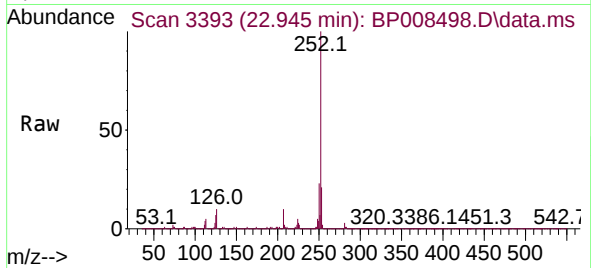




#89
Benzo(k)fluoranthene
Concen: 43.375 ng
RT: 22.945 min Scan# 31
Delta R.T. -0.012 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

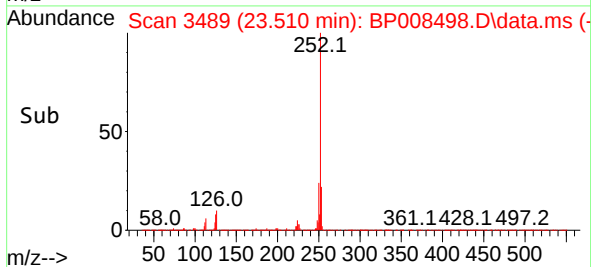
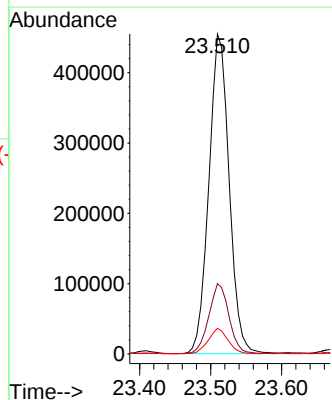
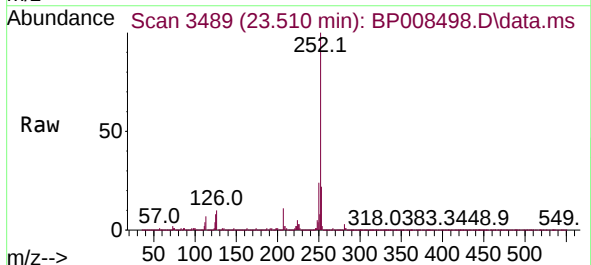
Instrument :
BNA_P
ClientSampleId :

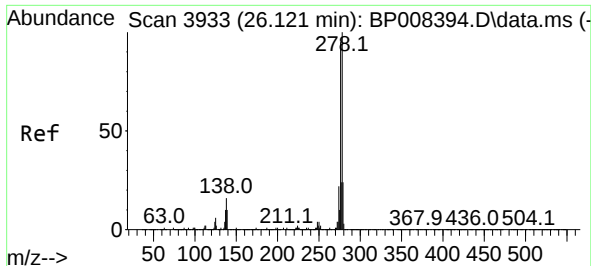
Tgt Ion:252 Resp: 842046
Ion Ratio Lower Upper
252 100
253 21.4 17.3 25.9
125 6.5 6.5 9.7



#90
Benzo(a)pyrene
Concen: 53.951 ng
RT: 23.510 min Scan# 3489
Delta R.T. -0.018 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

Tgt Ion:252 Resp: 901435
Ion Ratio Lower Upper
252 100
253 22.0 17.6 26.4
125 8.0 7.4 11.0

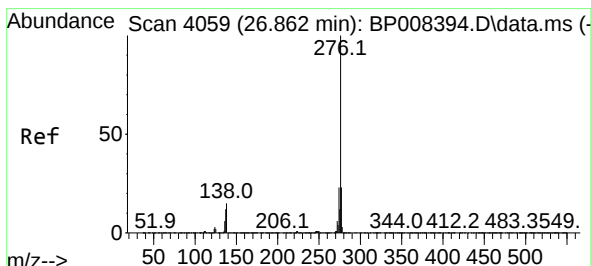
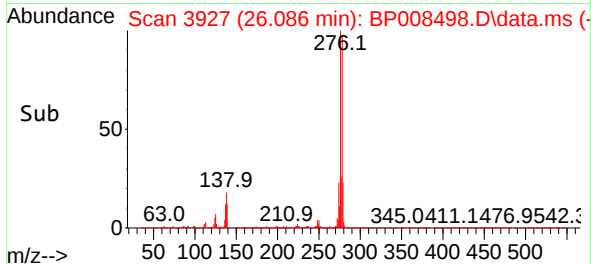
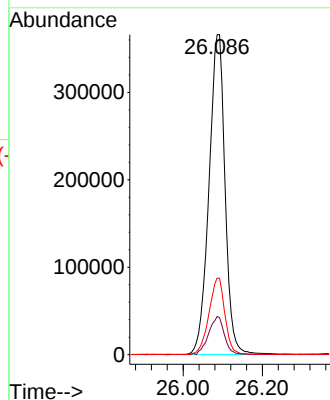
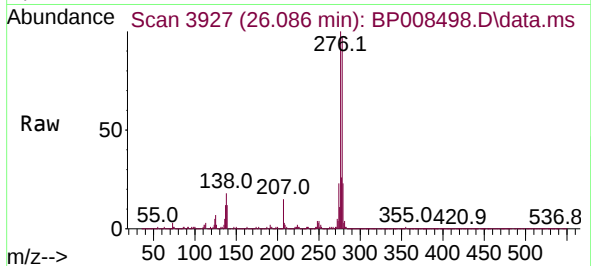




#91
Dibenzo(a,h)anthracene
Concen: 48.954 ng
RT: 26.086 min Scan# 3933
Delta R.T. -0.024 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

Instrument :
BNA_P
ClientSampleId :

Tgt Ion:278 Resp: 1032299
Ion Ratio Lower Upper
278 100
139 12.0 10.8 16.2
279 23.9 19.1 28.7



#92
Benzo(g,h,i)perylene
Concen: 49.261 ng
RT: 26.833 min Scan# 4054
Delta R.T. -0.024 min
Lab File: BP008498.D
Acq: 18 Dec 2021 20:22

Tgt Ion:276 Resp: 1028662
Ion Ratio Lower Upper
276 100
277 24.5 20.0 30.0
138 15.8 14.1 21.1

