

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP121721\
 Data File : BP008470.D
 Acq On : 17 Dec 2021 14:22
 Operator : CG/JU
 Sample : PB141340BSD
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB141340BSD

Quant Time: Dec 18 06:14:28 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP121421.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Dec 14 17:59:47 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.728	152	65774	20.000	ng	-0.02
21) Naphthalene-d8	10.522	136	269996	20.000	ng	-0.02
39) Acenaphthene-d10	14.381	164	180560	20.000	ng	-0.02
64) Phenanthrene-d10	17.145	188	387357	20.000	ng	-0.02
76) Chrysene-d12	21.263	240	403261	20.000	ng	# 0.00
86) Perylene-d12	23.633	264	405521	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.328	112	559885	134.429	ng	-0.02
7) Phenol-d6	6.928	99	736283	131.626	ng	-0.01
23) Nitrobenzene-d5	8.893	82	481969	75.625	ng	-0.02
42) 2,4,6-Tribromophenol	15.892	330	339893	128.094	ng	-0.01
45) 2-Fluorobiphenyl	12.998	172	1055402	74.304	ng	-0.02
79) Terphenyl-d14	19.727	244	1781986	76.907	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.228	88	57846	36.085	ng	98
3) Pyridine	3.634	79	134719	26.833	ng	97
4) n-Nitrosodimethylamine	3.546	42	90436	45.642	ng	96
6) Aniline	7.063	93	234523	36.223	ng	96
8) 2-Chlorophenol	7.305	128	201122	47.379	ng	97
9) Benzaldehyde	6.887	77	22133	2.562	ng	98
10) Phenol	6.957	94	279983	49.290	ng	98
11) bis(2-Chloroethyl)ether	7.163	93	195057	41.160	ng	98
12) 1,3-Dichlorobenzene	7.616	146	199814	40.703	ng	99
13) 1,4-Dichlorobenzene	7.763	146	207487	41.532	ng	97
14) 1,2-Dichlorobenzene	8.075	146	198629	41.010	ng	98
15) Benzyl Alcohol	7.987	79	219124	48.699	ng	96
16) 2,2'-oxybis(1-Chloropr...	8.263	45	280708	41.868	ng	98
17) 2-Methylphenol	8.199	107	181423	48.280	ng	98
18) Hexachloroethane	8.793	117	76727	41.399	ng	97
19) n-Nitroso-di-n-propyla...	8.546	70	169155	40.770	ng	99
20) 3+4-Methylphenols	8.528	107	246526	47.632	ng	98
22) Acetophenone	8.563	105	307002	38.664	ng	# 98
24) Nitrobenzene	8.940	77	248702	41.577	ng	96
25) Isophorone	9.469	82	437625	41.036	ng	99
26) 2-Nitrophenol	9.646	139	108571	41.072	ng	96
27) 2,4-Dimethylphenol	9.722	122	191498	50.517	ng	99
28) bis(2-Chloroethoxy)met...	9.946	93	264347	40.100	ng	98
29) 2,4-Dichlorophenol	10.204	162	205229	44.055	ng	99
30) 1,2,4-Trichlorobenzene	10.387	180	212199	38.425	ng	97
31) Naphthalene	10.575	128	576528	40.719	ng	99
32) Benzoic acid	9.951	122	114833	41.322	ng	100
33) 4-Chloroaniline	10.710	127	117630	20.739	ng	98
34) Hexachlorobutadiene	10.851	225	147963	36.653	ng	98
35) Caprolactam	11.534	113	31228	35.400	ng	97
36) 4-Chloro-3-methylphenol	11.857	107	235738	45.288	ng	97
37) 2-Methylnaphthalene	12.193	142	426163	43.671	ng	99
38) 1-Methylnaphthalene	12.410	142	396418	41.726	ng	99
40) 1,2,4,5-Tetrachloroben...	12.569	216	257773	37.368	ng	100
41) Hexachlorocyclopentadiene	12.540	237	148630	78.086	ng	99
43) 2,4,6-Trichlorophenol	12.828	196	172079	39.705	ng	95

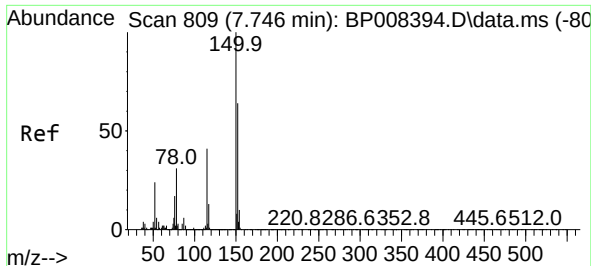
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.916	196	191478	42.361	ng	97
46) 1,1'-Biphenyl	13.210	154	547034	39.213	ng	99
47) 2-Chloronaphthalene	13.257	162	442160	39.739	ng	99
48) 2-Nitroaniline	13.481	65	162627	43.456	ng	99
49) Acenaphthylene	14.104	152	683012	41.757	ng	99
50) Dimethylphthalate	13.851	163	577273	42.227	ng	100
51) 2,6-Dinitrotoluene	13.981	165	128020	44.858	ng	95
52) Acenaphthene	14.445	154	400290	41.144	ng	97
53) 3-Nitroaniline	14.316	138	83852	31.188	ng	97
54) 2,4-Dinitrophenol	14.545	184	154339	103.600	ng	94
55) Dibenzofuran	14.787	168	669058	40.423	ng	99
56) 4-Nitrophenol	14.663	139	161126	103.238	ng	82
57) 2,4-Dinitrotoluene	14.781	165	181192	47.522	ng	# 82
58) Fluorene	15.439	166	546943	42.626	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.945	232	159522	41.317	ng	98
60) Diethylphthalate	15.222	149	570378	43.963	ng	99
61) 4-Chlorophenyl-phenyle...	15.434	204	296431	40.432	ng	99
62) 4-Nitroaniline	15.492	138	107805	44.530	ng	93
63) Azobenzene	15.728	77	566280	43.054	ng	97
65) 4,6-Dinitro-2-methylph...	15.557	198	105129	41.539	ng	98
66) n-Nitrosodiphenylamine	15.657	169	479350	39.304	ng	100
67) 4-Bromophenyl-phenylether	16.333	248	193221	38.298	ng	99
68) Hexachlorobenzene	16.457	284	221203	39.811	ng	93
69) Atrazine	16.622	200	188446	70.140	ng	98
70) Pentachlorophenol	16.816	266	240462	96.837	ng	99
71) Phenanthrene	17.192	178	864142	41.183	ng	99
72) Anthracene	17.286	178	887275	42.860	ng	99
73) Carbazole	17.569	167	780892	41.220	ng	100
74) Di-n-butylphthalate	18.116	149	956628	44.014	ng	99
75) Fluoranthene	19.174	202	1058880	44.698	ng	98
77) Benzidine	19.363	184	333045	81.420	ng	96
78) Pyrene	19.527	202	1088177	37.716	ng	100
80) Butylbenzylphthalate	20.404	149	436321	41.537	ng	97
81) Benzo(a)anthracene	21.245	228	1099249	40.674	ng	98
82) 3,3'-Dichlorobenzidine	21.180	252	307710	24.746	ng	97
83) Chrysene	21.298	228	1087065	42.110	ng	99
84) Bis(2-ethylhexyl)phtha...	21.169	149	640681	43.318	ng	# 98
85) Di-n-octyl phthalate	22.074	149	1137036	44.574	ng	99
87) Indeno(1,2,3-cd)pyrene	26.104	276	1226180	38.413	ng	96
88) Benzo(b)fluoranthene	22.910	252	1167843	47.874	ng	99
89) Benzo(k)fluoranthene	22.957	252	1102314	44.810	ng	98
90) Benzo(a)pyrene	23.521	252	1100253	51.966	ng	99
91) Dibenzo(a,h)anthracene	26.109	278	1057184	39.563	ng	97
92) Benzo(g,h,i)perylene	26.856	276	995725	37.630	ng	96

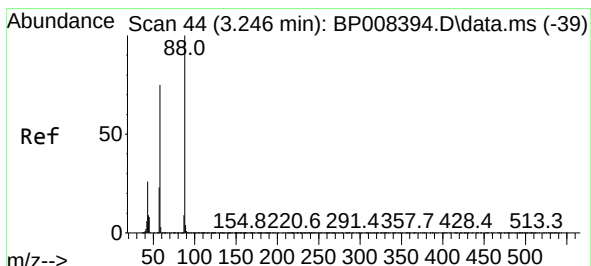
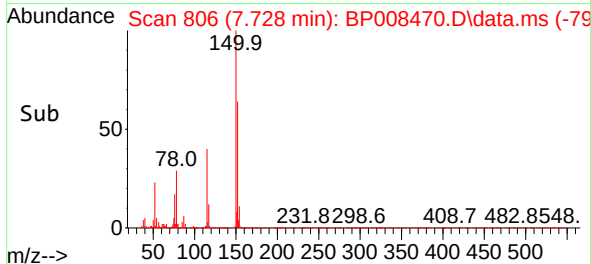
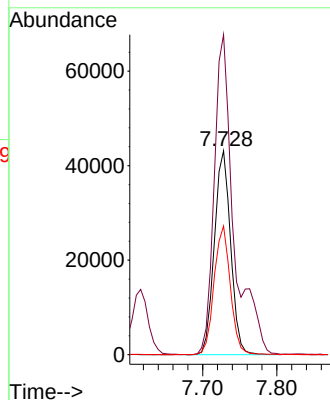
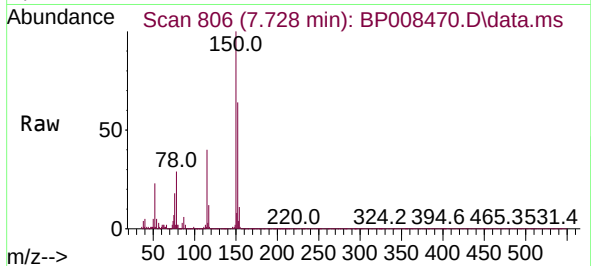
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.728 min Scan# 80
Delta R.T. -0.018 min
Lab File: BP008470.D
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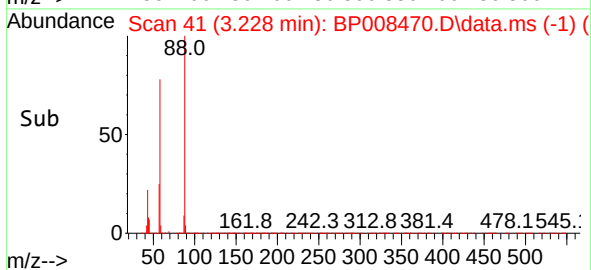
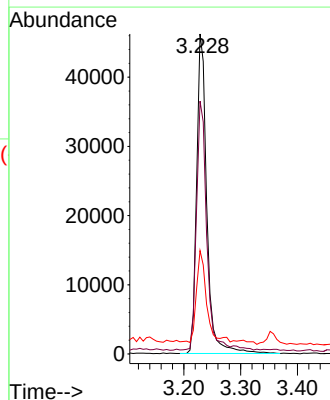
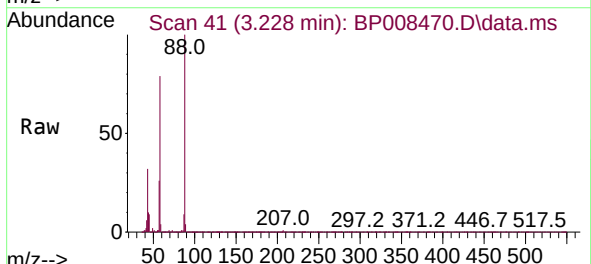
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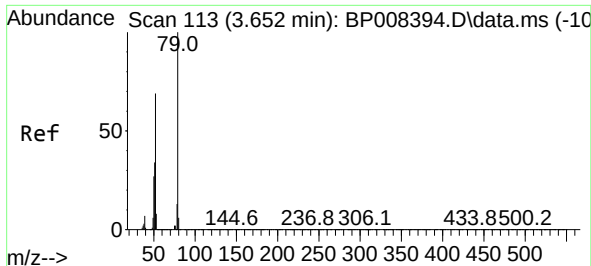
Tgt Ion:152 Resp: 65774
Ion Ratio Lower Upper
152 100
150 157.0 125.7 188.5
115 63.1 50.7 76.1



#2
1,4-Dioxane
Concen: 36.085 ng
RT: 3.228 min Scan# 41
Delta R.T. -0.018 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

Tgt Ion: 88 Resp: 57846
Ion Ratio Lower Upper
88 100
58 78.8 63.5 95.3
43 27.1 23.4 35.2

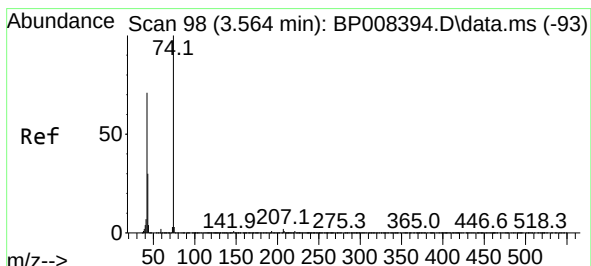
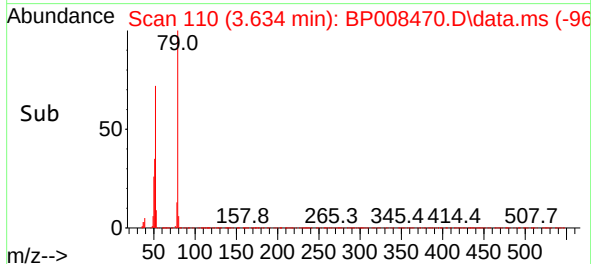
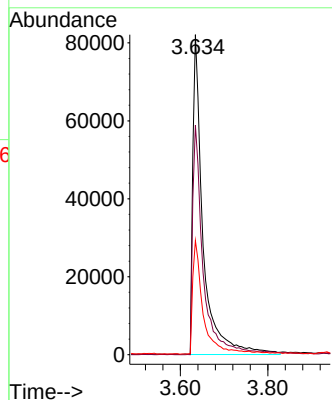
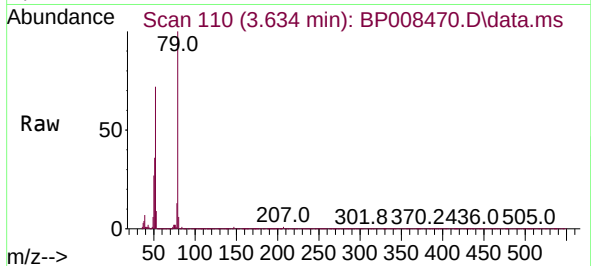




#3
Pyridine
Concen: 26.833 ng
RT: 3.634 min Scan# 11
Delta R.T. -0.018 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

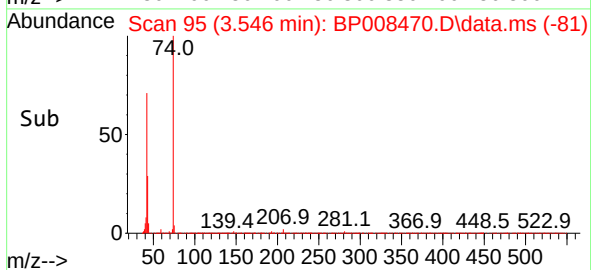
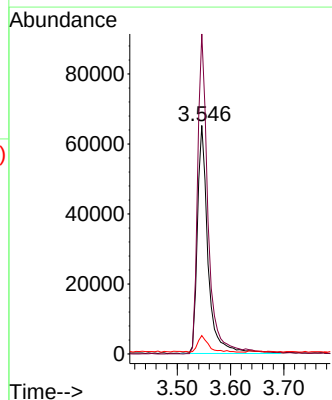
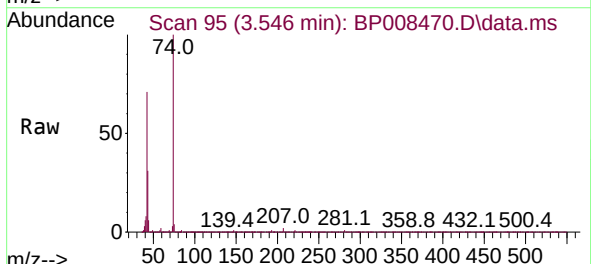
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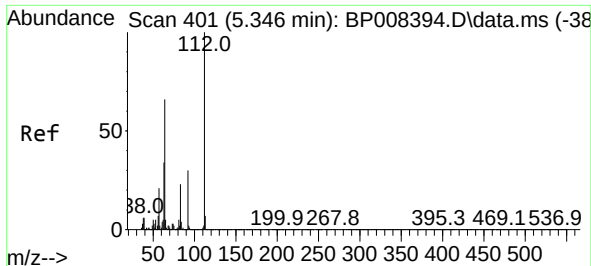
Tgt Ion: 79 Resp: 134719
Ion Ratio Lower Upper
79 100
52 71.7 60.0 90.0
51 35.6 29.6 44.4



#4
n-Nitrosodimethylamine
Concen: 45.642 ng
RT: 3.546 min Scan# 95
Delta R.T. -0.018 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

Tgt Ion: 42 Resp: 90436
Ion Ratio Lower Upper
42 100
74 140.1 108.0 162.0
44 8.0 5.8 8.6

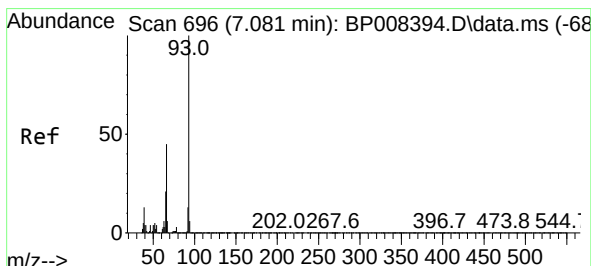
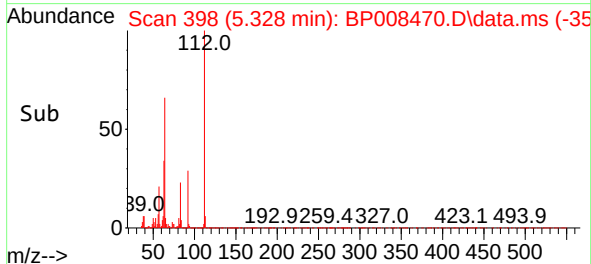
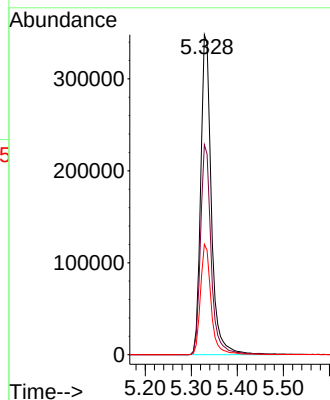
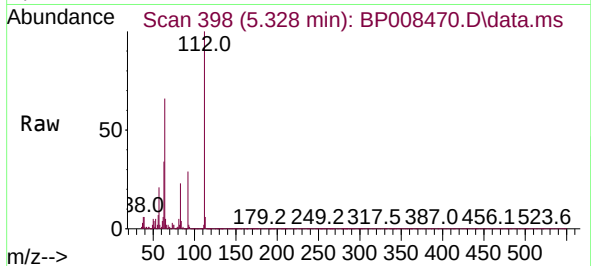




#5
2-Fluorophenol
Concen: 134.429 ng
RT: 5.328 min Scan# 398
Delta R.T. -0.018 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

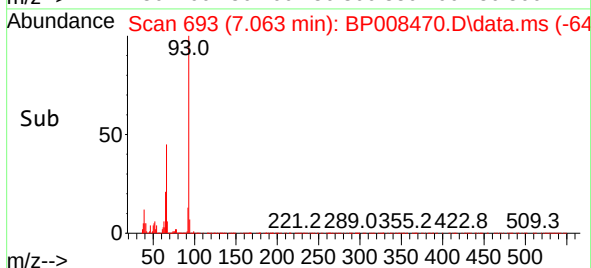
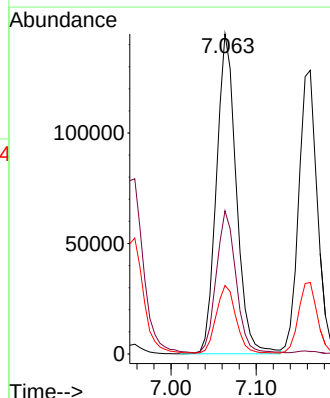
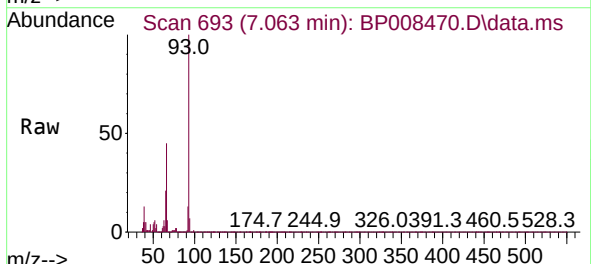
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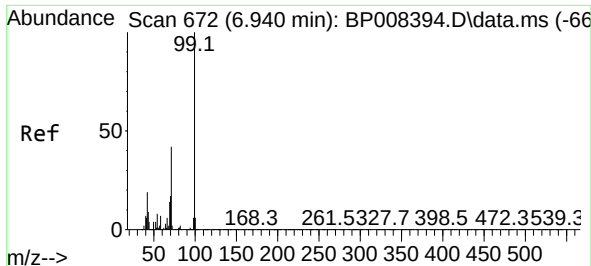
Tgt Ion:112 Resp: 559885
Ion Ratio Lower Upper
112 100
64 65.6 53.4 80.2
63 34.5 27.8 41.8



#6
Aniline
Concen: 36.223 ng
RT: 7.063 min Scan# 693
Delta R.T. -0.018 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

Tgt Ion: 93 Resp: 234523
Ion Ratio Lower Upper
93 100
66 44.8 32.9 49.3
65 21.4 17.5 26.3

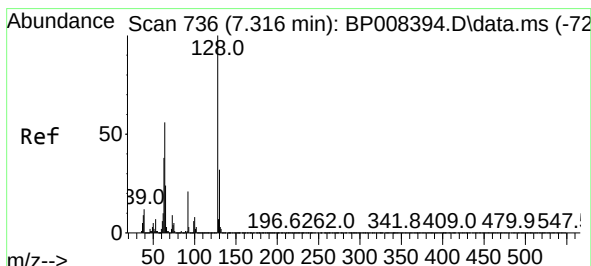
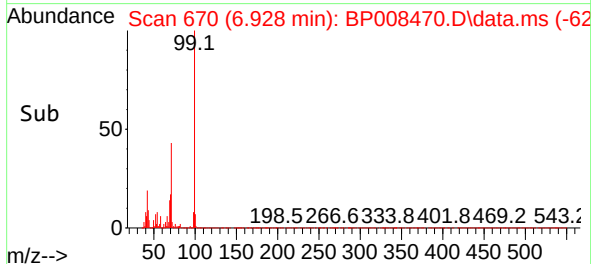
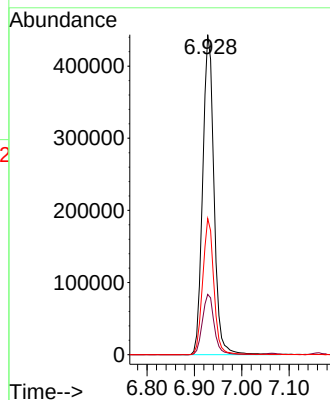
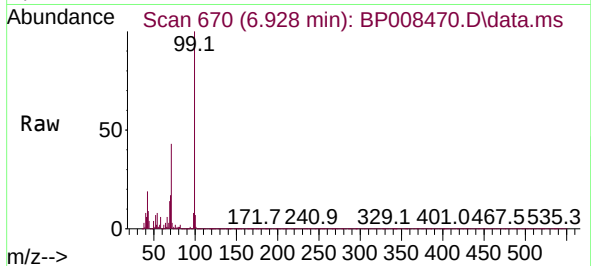




#7
Phenol-d6
Concen: 131.626 ng
RT: 6.928 min Scan# 61
Delta R.T. -0.012 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

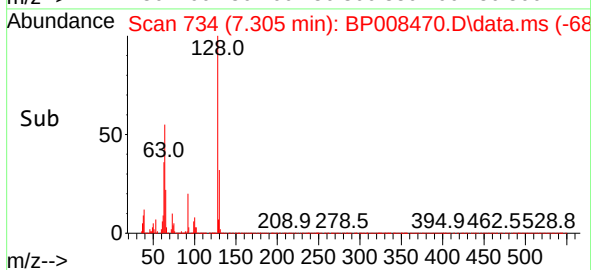
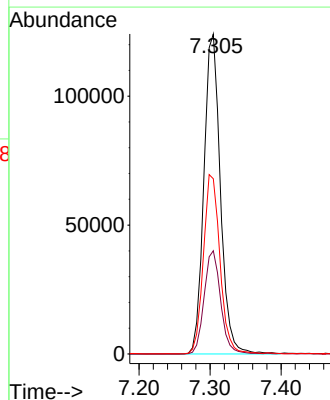
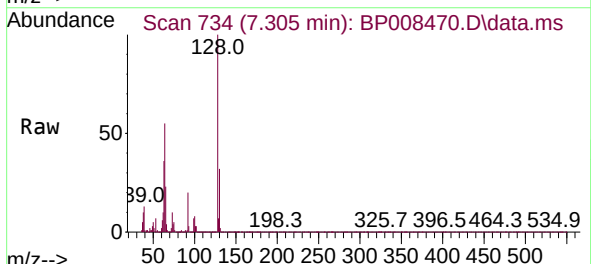
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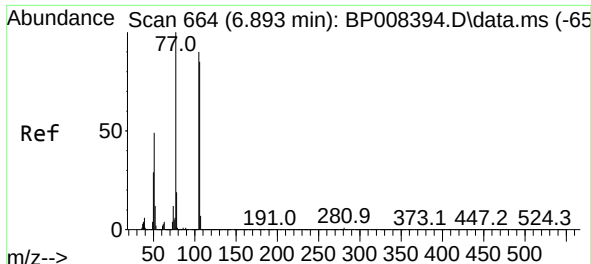
Tgt Ion: 99 Resp: 736283
Ion Ratio Lower Upper
99 100
42 18.9 14.6 22.0
71 42.6 31.1 46.7



#8
2-Chlorophenol
Concen: 47.379 ng
RT: 7.305 min Scan# 734
Delta R.T. -0.012 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

Tgt Ion: 128 Resp: 201122
Ion Ratio Lower Upper
128 100
130 32.3 13.5 53.5
64 54.7 37.4 77.4

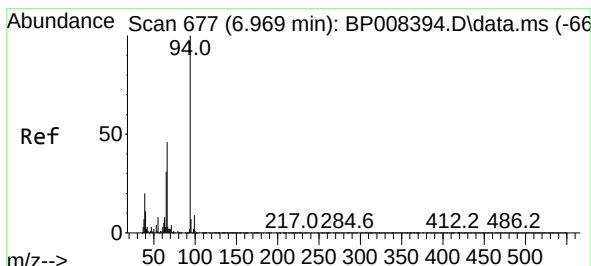
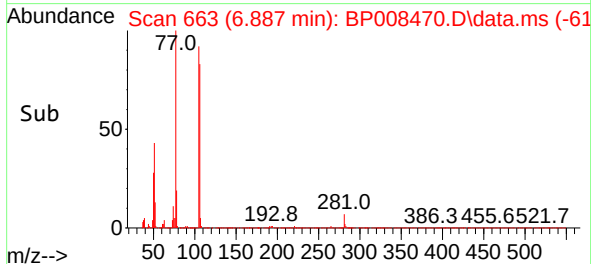
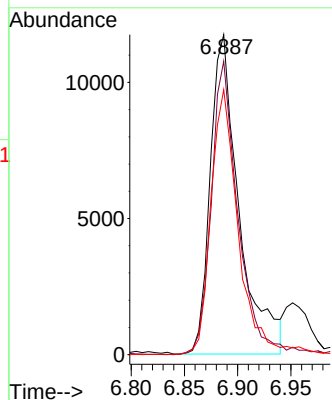
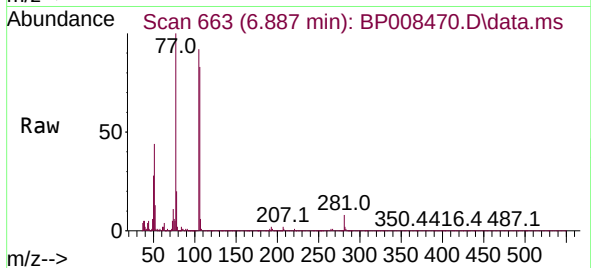




#9
Benzaldehyde
Concen: 2.562 ng
RT: 6.887 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

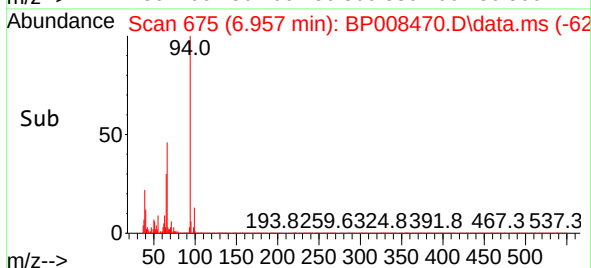
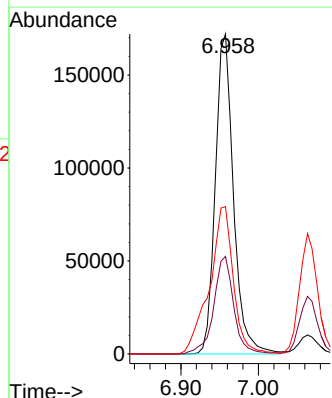
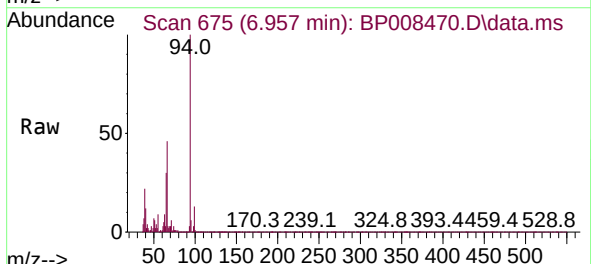
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BNA_P
ClientSampleId :
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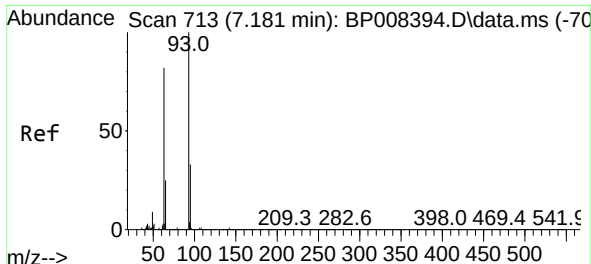
Tgt Ion: 77 Resp: 22133
Ion Ratio Lower Upper
77 100
105 91.7 71.8 111.8
106 82.8 67.3 107.3



#10
Phenol
Concen: 49.290 ng
RT: 6.957 min Scan# 675
Delta R.T. -0.012 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

Tgt Ion: 94 Resp: 279983
Ion Ratio Lower Upper
94 100
65 30.5 10.9 50.9
66 46.1 24.3 64.3

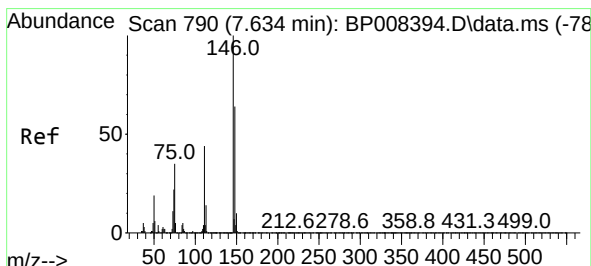
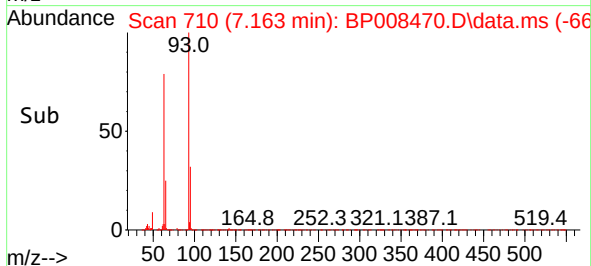
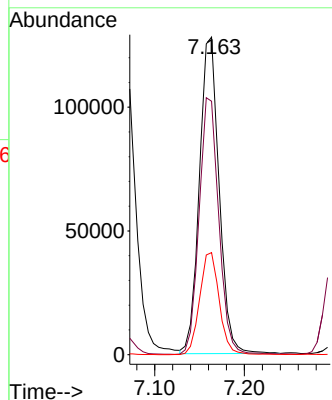
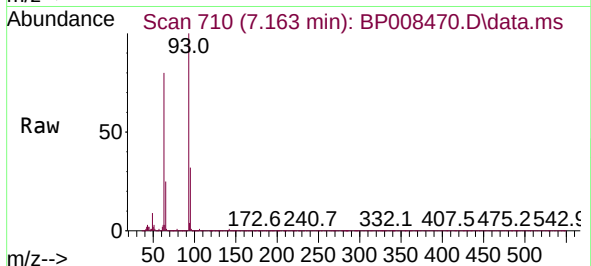




#11
bis(2-Chloroethyl)ether
Concen: 41.160 ng
RT: 7.163 min Scan# 710
Delta R.T. -0.018 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

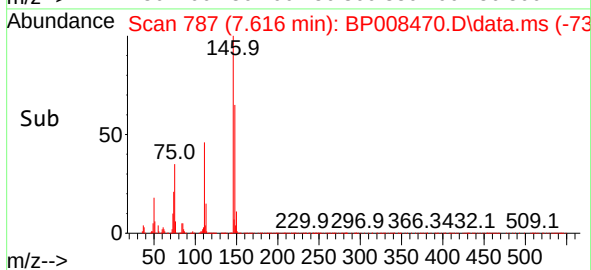
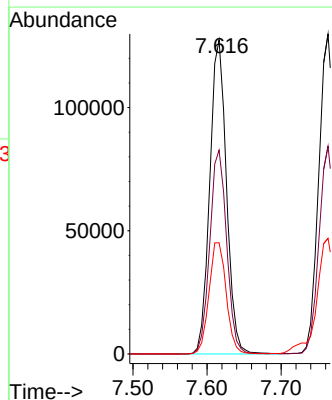
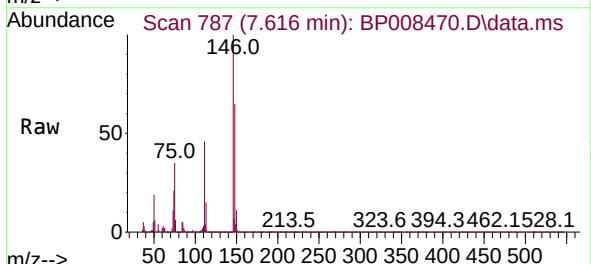
Instrument :
BNA_P
ClientSampleId :
PB141340BSD

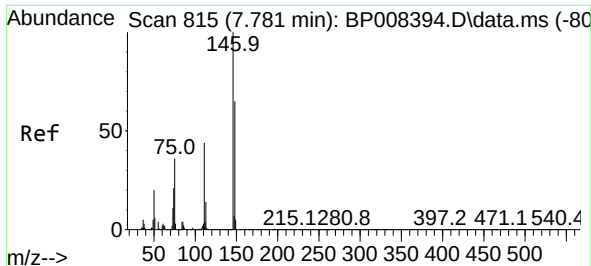
Tgt Ion: 93 Resp: 195057
Ion Ratio Lower Upper
93 100
63 79.8 61.8 101.8
95 32.1 12.5 52.5



#12
1,3-Dichlorobenzene
Concen: 40.703 ng
RT: 7.616 min Scan# 787
Delta R.T. -0.018 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

Tgt Ion:146 Resp: 199814
Ion Ratio Lower Upper
146 100
148 64.9 51.9 77.9
75 35.4 29.0 43.6

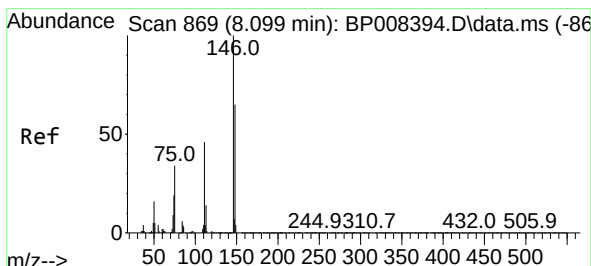
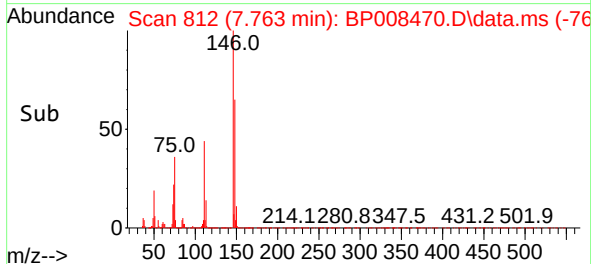
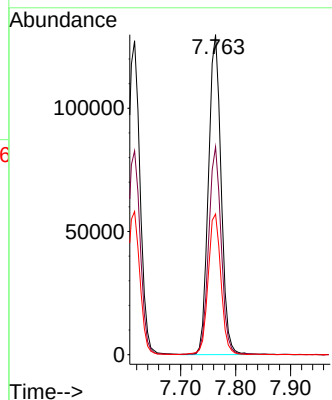
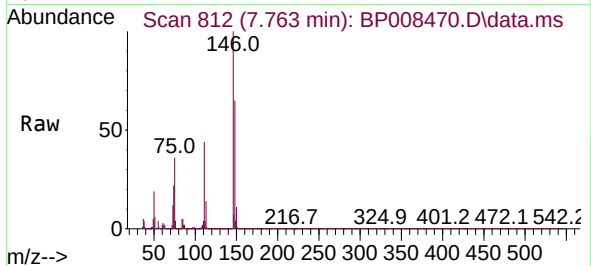




#13
1,4-Dichlorobenzene
Concen: 41.532 ng
RT: 7.763 min Scan# 815
Delta R.T. -0.018 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

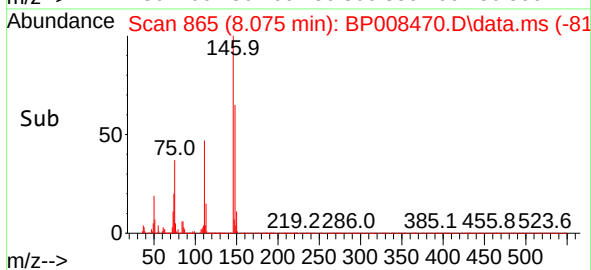
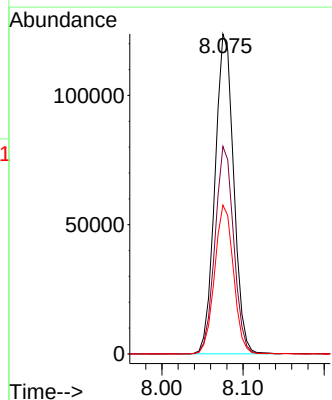
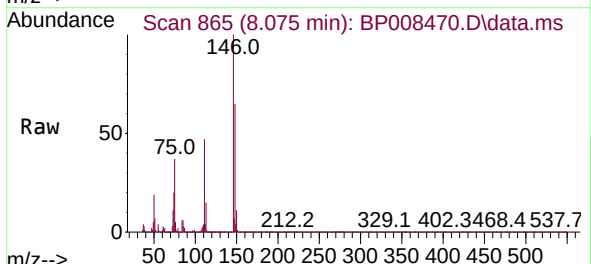
Instrument :
BNA_P
ClientSampleId :
PB141340BSD

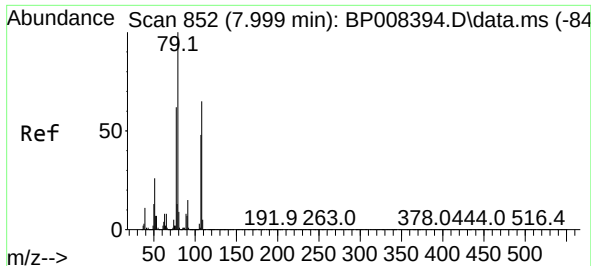
Tgt Ion:146 Resp: 207487
Ion Ratio Lower Upper
146 100
148 65.0 49.6 74.4
111 43.9 34.7 52.1



#14
1,2-Dichlorobenzene
Concen: 41.010 ng
RT: 8.075 min Scan# 865
Delta R.T. -0.024 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

Tgt Ion:146 Resp: 198629
Ion Ratio Lower Upper
146 100
148 64.9 51.8 77.6
111 46.5 35.0 52.6

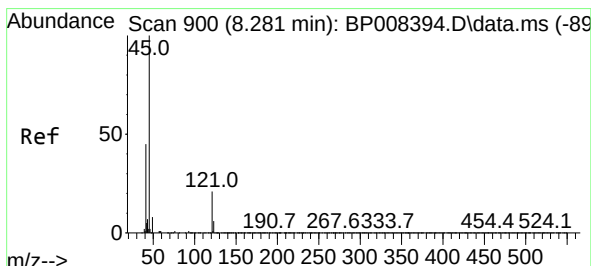
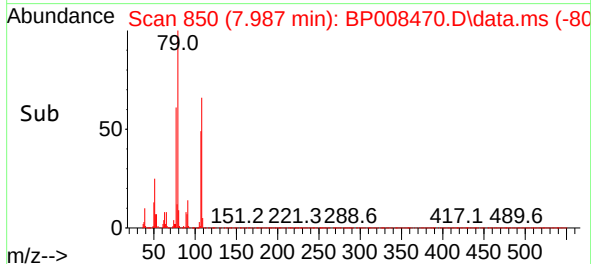
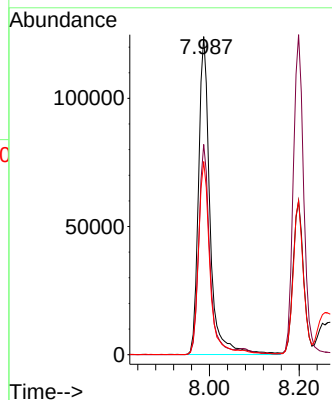
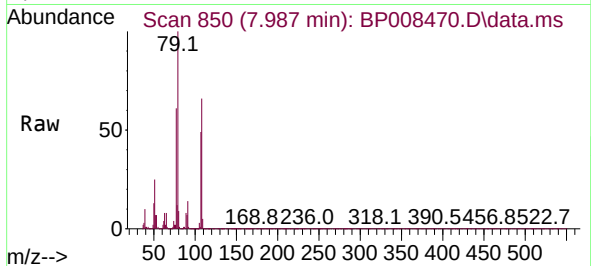




#15
Benzyl Alcohol
Concen: 48.699 ng
RT: 7.987 min Scan# 815
Delta R.T. -0.012 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

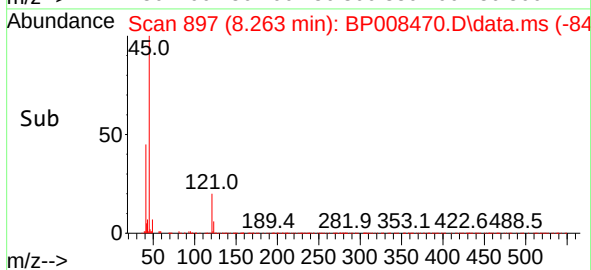
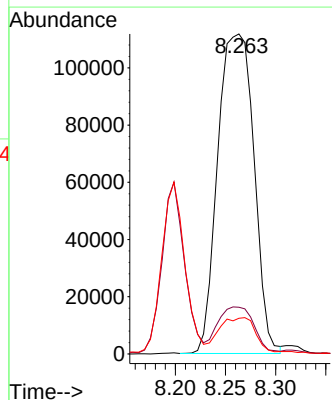
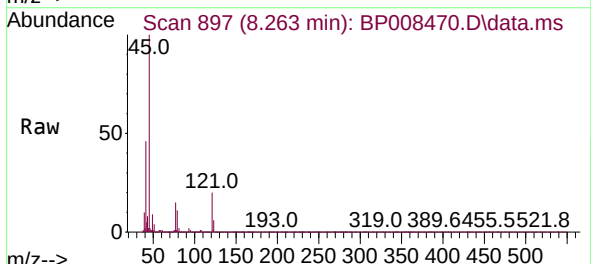
Instrument :
BNA_P
ClientSampleId :
PB141340BSD

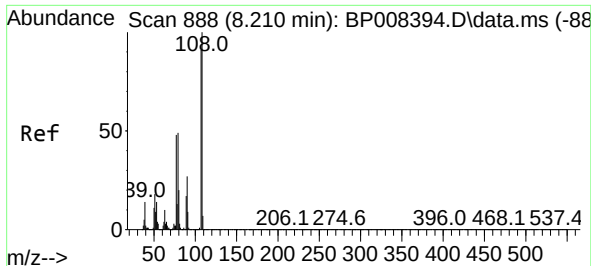
Tgt Ion: 79 Resp: 219124
Ion Ratio Lower Upper
79 100
108 66.1 55.5 83.3
77 60.7 51.0 76.6



#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.868 ng
RT: 8.263 min Scan# 897
Delta R.T. -0.018 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

Tgt Ion: 45 Resp: 280708
Ion Ratio Lower Upper
45 100
77 14.6 0.0 33.8
79 11.2 0.0 30.4

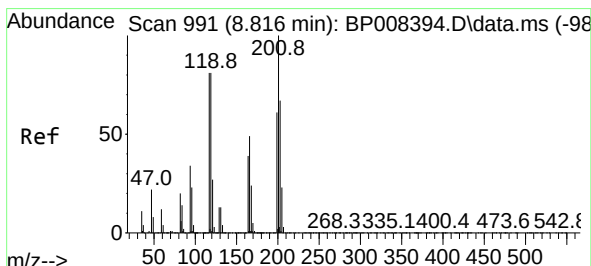
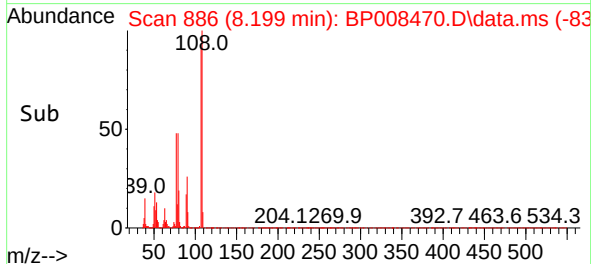
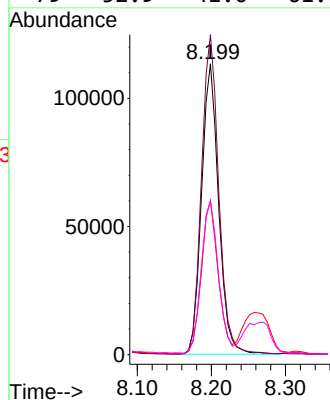
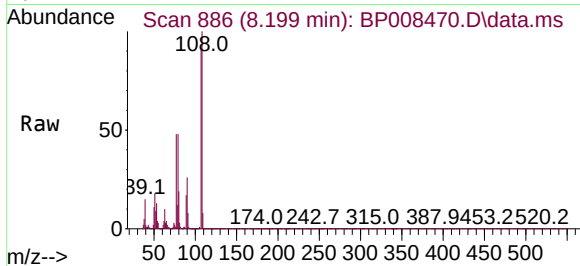




#17
2-Methylphenol
Concen: 48.280 ng
RT: 8.199 min Scan# 81
Delta R.T. -0.012 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

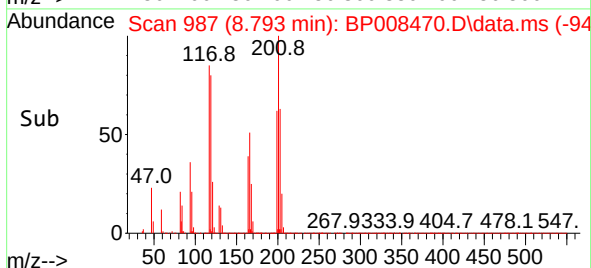
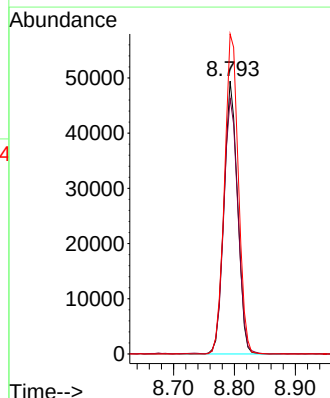
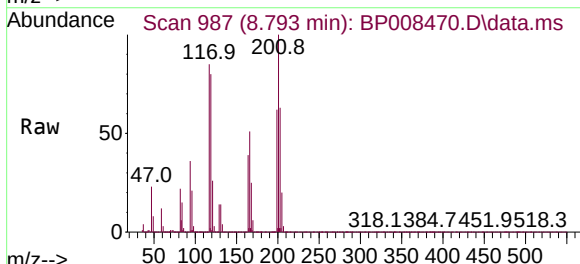
Instrument :
BNA_P
ClientSampleId :
PB141340BSD

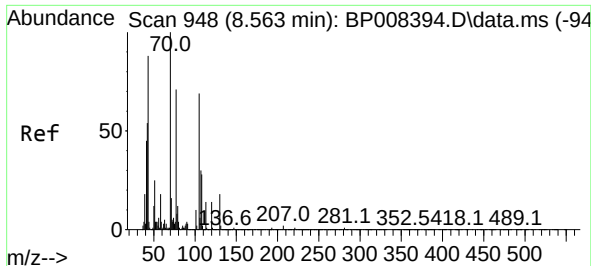
Tgt Ion:	107	Resp:	181423
Ion	Ratio	Lower	Upper
107	100		
108	110.0	90.2	135.2
77	52.9	41.3	61.9
79	52.9	41.0	61.6



#18
Hexachloroethane
Concen: 41.399 ng
RT: 8.793 min Scan# 987
Delta R.T. -0.024 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

Tgt Ion:	117	Resp:	76727
Ion	Ratio	Lower	Upper
117	100		
119	93.7	74.7	112.1
201	117.3	88.6	132.8

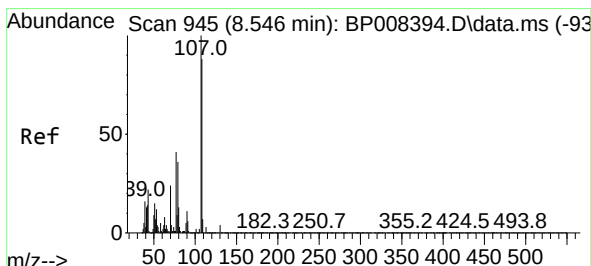
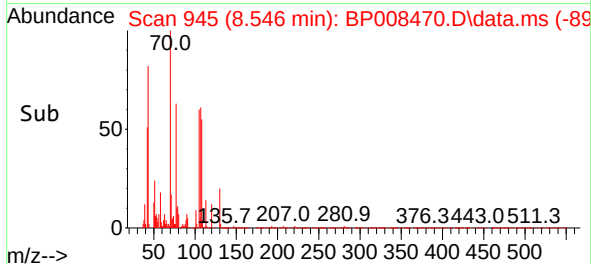
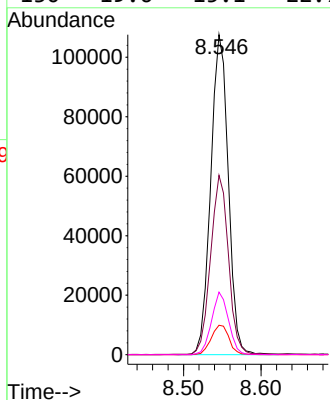
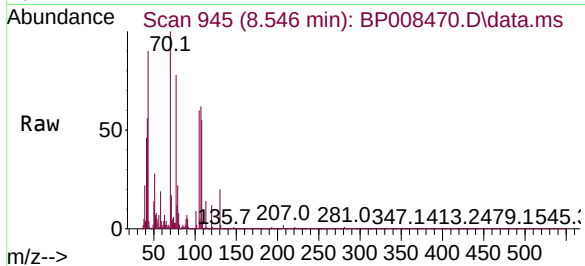




#19
n-Nitroso-di-n-propylamine
Concen: 40.770 ng
RT: 8.546 min Scan# 941
Delta R.T. -0.018 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

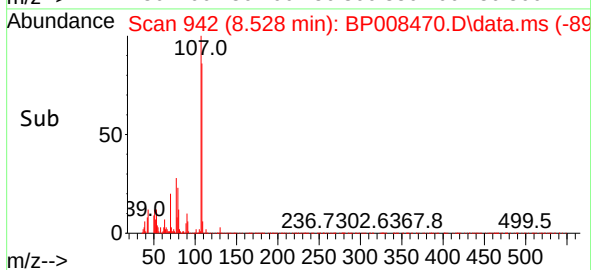
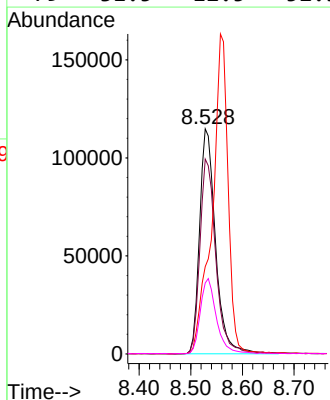
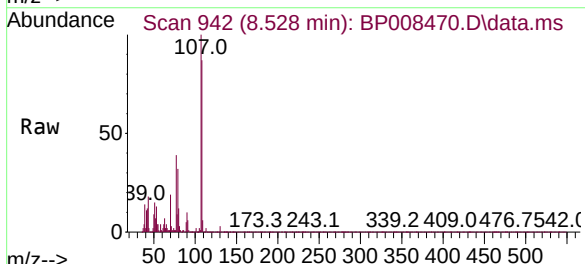
Instrument :
BNA_P
ClientSampleId :
PB141340BSD

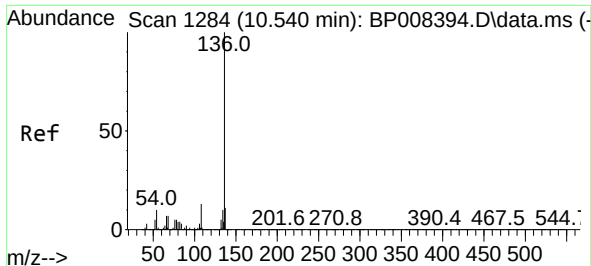
Tgt Ion:	70	Resp:	169155
Ion	Ratio	Lower	Upper
70	100		
42	56.0	45.4	68.2
101	9.2	7.6	11.4
130	19.6	15.1	22.7



#20
3+4-Methylphenols
Concen: 47.632 ng
RT: 8.528 min Scan# 942
Delta R.T. -0.018 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

Tgt Ion:	107	Resp:	246526
Ion	Ratio	Lower	Upper
107	100		
108	86.6	68.2	108.2
77	38.8	16.9	56.9
79	31.5	12.5	52.5

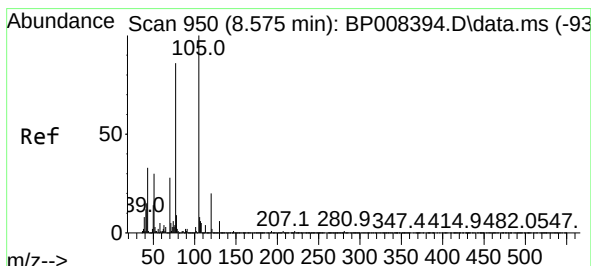
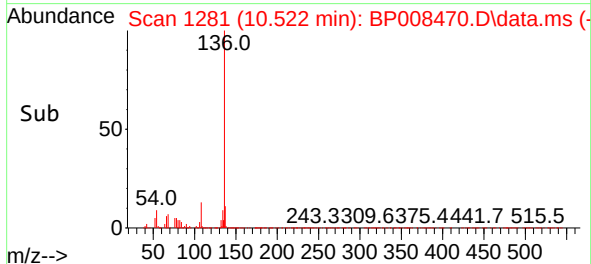
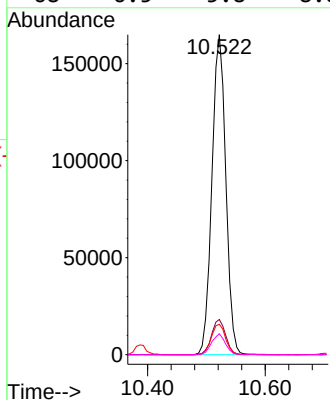
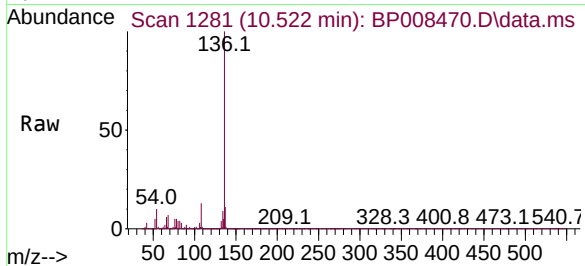




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.522 min Scan# 11
Delta R.T. -0.018 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

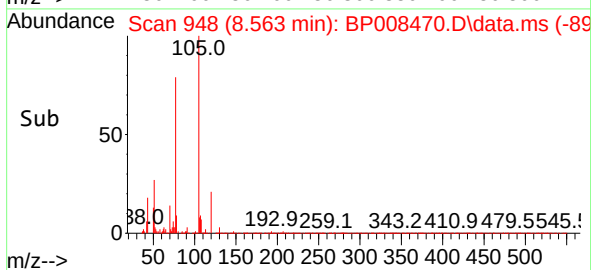
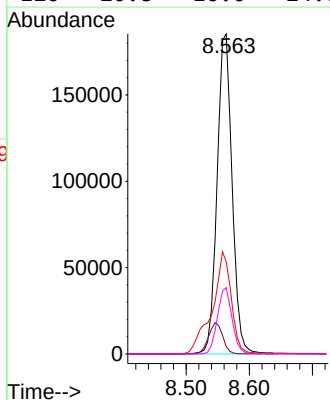
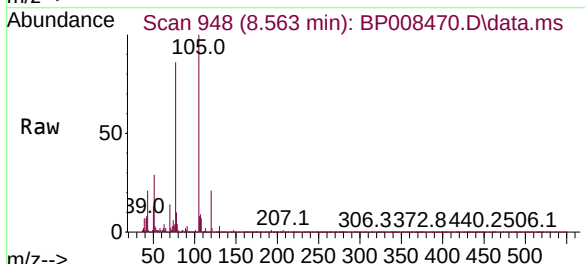
Instrument :
BNA_P
ClientSampleId :
PB141340BSD

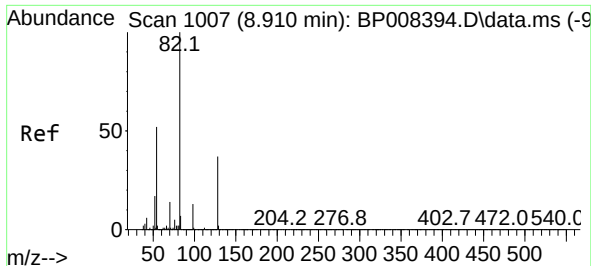
Tgt Ion:	136	Resp:	269996
Ion Ratio	Lower	Upper	
136	100		
137	11.0	9.0	13.6
54	9.5	8.2	12.4
68	6.5	5.8	8.8



#22
Acetophenone
Concen: 38.664 ng
RT: 8.563 min Scan# 948
Delta R.T. -0.012 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

Tgt Ion:	105	Resp:	307002
Ion Ratio	Lower	Upper	
105	100		
71	2.3	4.0	6.0
51	28.8	23.8	35.6
120	20.8	16.0	24.0





#23

Nitrobenzene-d5

Concen: 75.625 ng

RT: 8.893 min Scan# 1004

Delta R.T. -0.018 min

Lab File: BP008470.D

Acq: 17 Dec 2021 14:22

Instrument :

BNA_P

ClientSampleId :

PB141340BSD

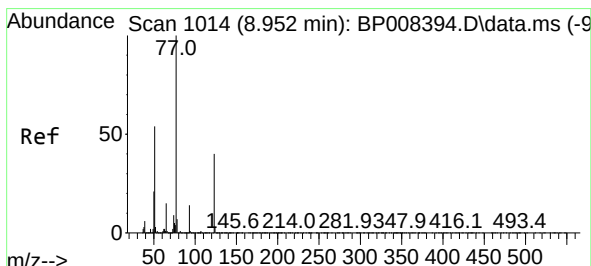
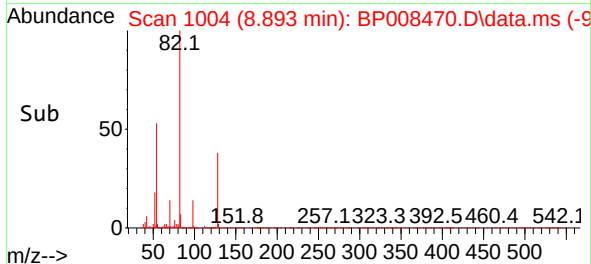
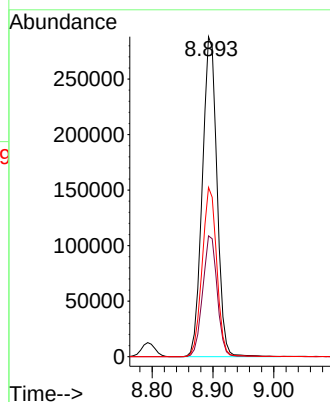
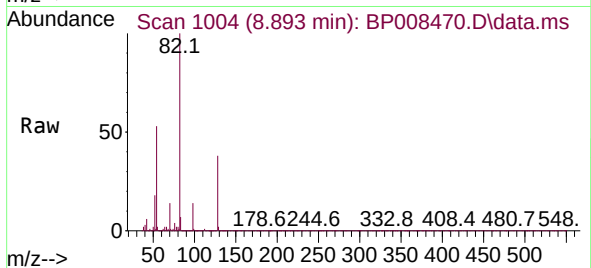
Tgt Ion: 82 Resp: 481969

Ion Ratio Lower Upper

82 100

128 37.7 29.6 44.4

54 52.9 42.7 64.1



#24

Nitrobenzene

Concen: 41.577 ng

RT: 8.940 min Scan# 1012

Delta R.T. -0.012 min

Lab File: BP008470.D

Acq: 17 Dec 2021 14:22

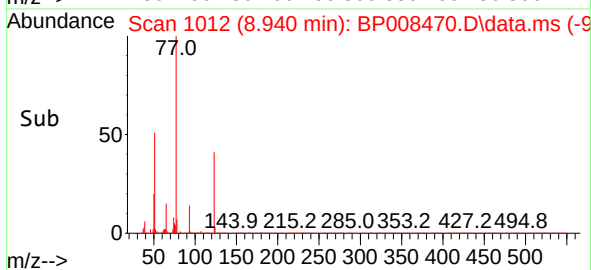
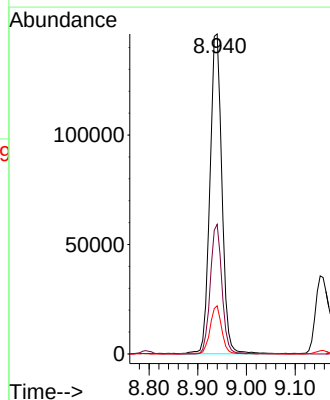
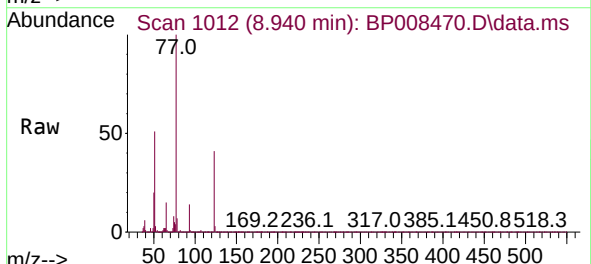
Tgt Ion: 77 Resp: 248702

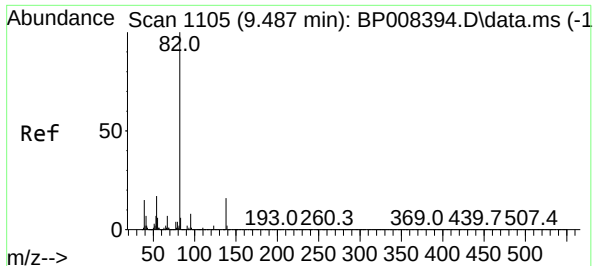
Ion Ratio Lower Upper

77 100

123 40.5 30.4 45.6

65 15.0 11.3 16.9

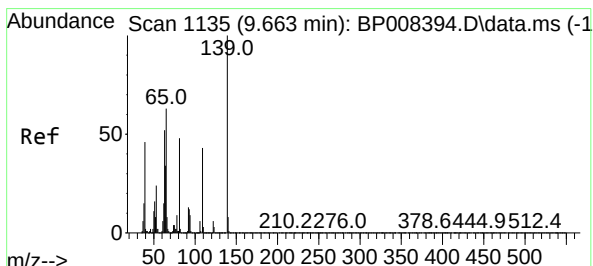
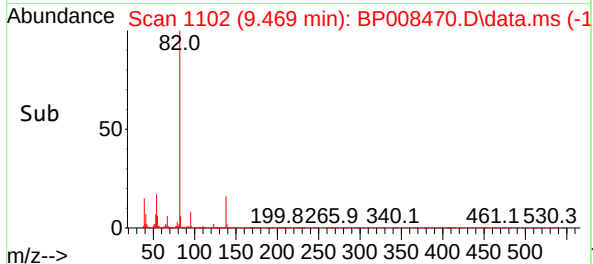
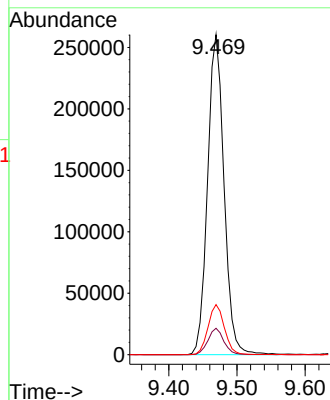
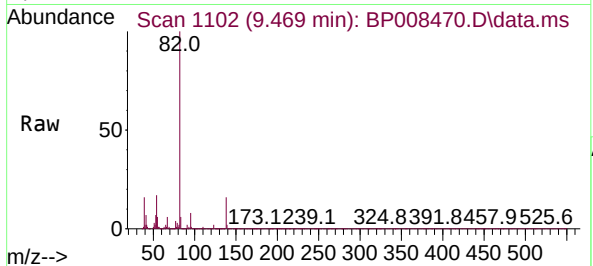




#25
Isophorone
Concen: 41.036 ng
RT: 9.469 min Scan# 1105
Delta R.T. -0.018 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

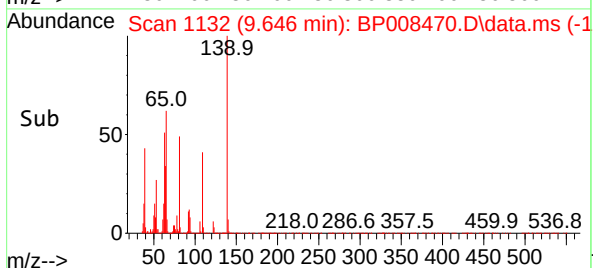
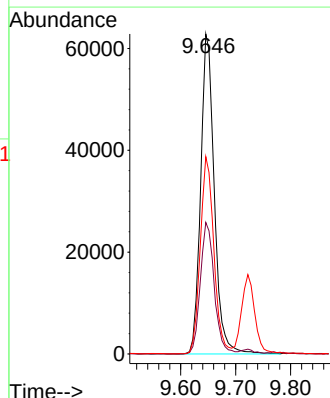
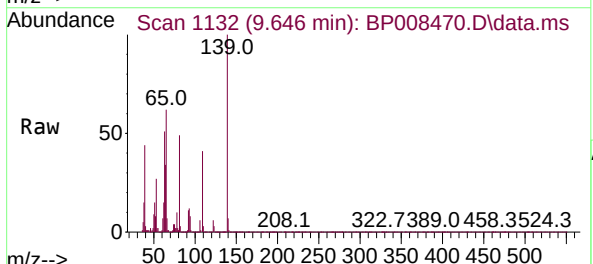
Instrument :
BNA_P
ClientSampleId :
PB141340BSD

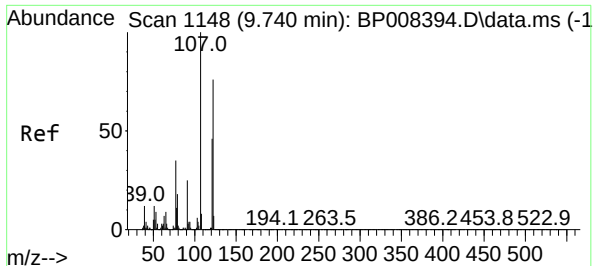
Tgt Ion: 82 Resp: 437625
Ion Ratio Lower Upper
82 100
95 8.2 5.9 8.9
138 15.7 12.7 19.1



#26
2-Nitrophenol
Concen: 41.072 ng
RT: 9.646 min Scan# 1132
Delta R.T. -0.018 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

Tgt Ion: 139 Resp: 108571
Ion Ratio Lower Upper
139 100
109 41.1 28.3 42.5
65 61.7 49.7 74.5





#27

2,4-Dimethylphenol

Concen: 50.517 ng

RT: 9.722 min Scan# 1145

Delta R.T. -0.018 min

Lab File: BP008470.D

Acq: 17 Dec 2021 14:22

Instrument :

BNA_P

ClientSampleId :

PB141340BSD

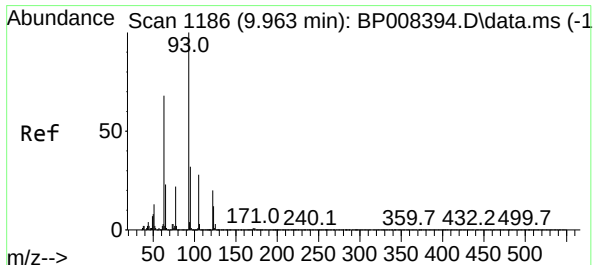
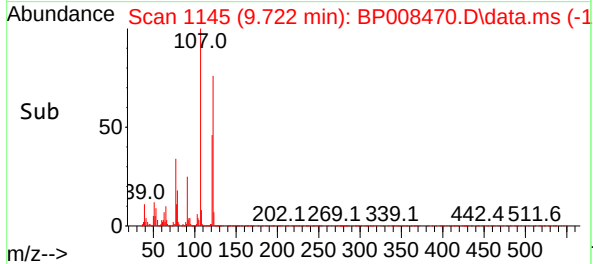
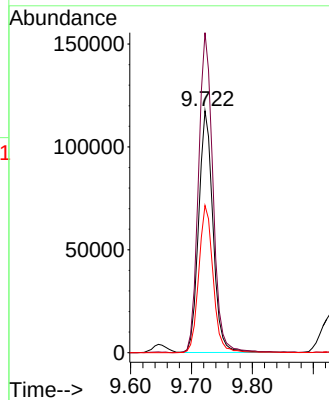
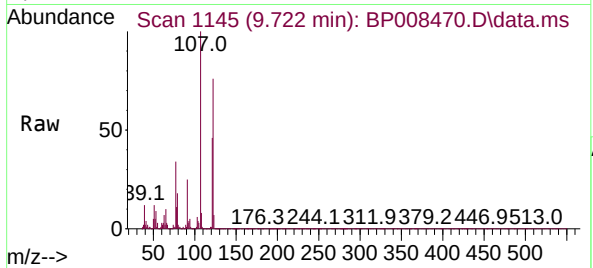
Tgt Ion:122 Resp: 191498

Ion Ratio Lower Upper

122 100

107 132.2 106.6 160.0

121 60.8 48.1 72.1



#28

bis(2-Chloroethoxy)methane

Concen: 40.100 ng

RT: 9.946 min Scan# 1183

Delta R.T. -0.018 min

Lab File: BP008470.D

Acq: 17 Dec 2021 14:22

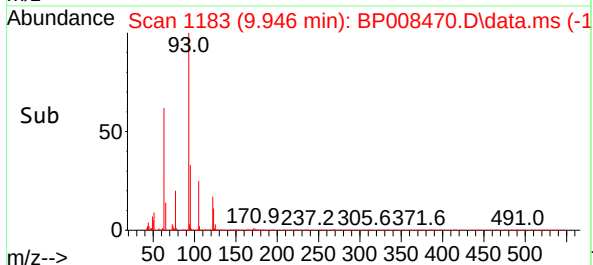
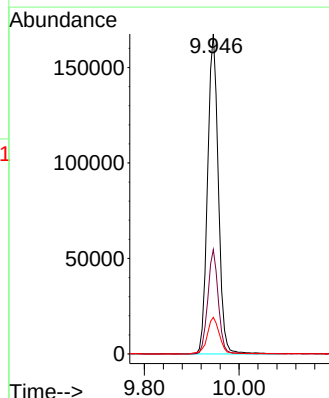
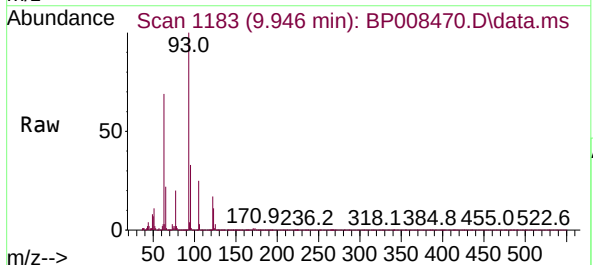
Tgt Ion: 93 Resp: 264347

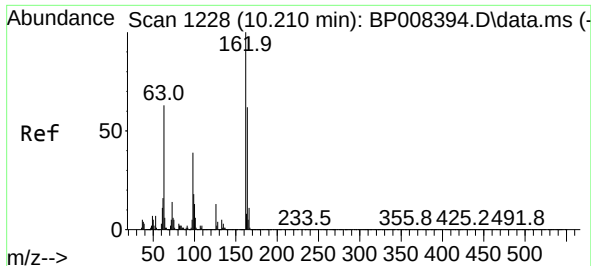
Ion Ratio Lower Upper

93 100

95 32.6 25.4 38.2

123 11.5 7.8 11.6

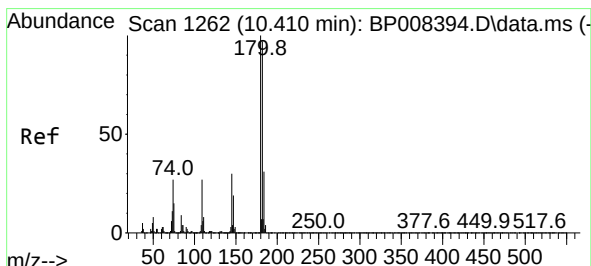
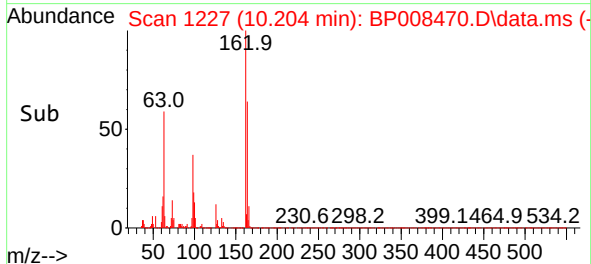
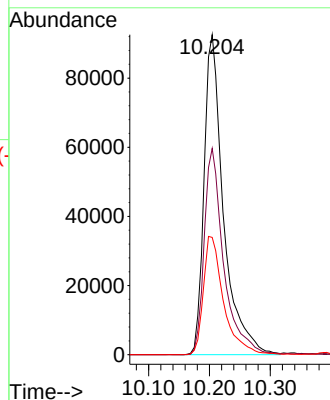
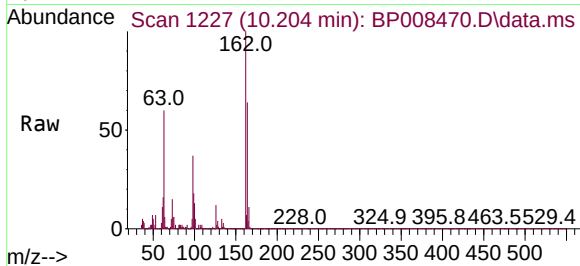




#29
2,4-Dichlorophenol
Concen: 44.055 ng
RT: 10.204 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

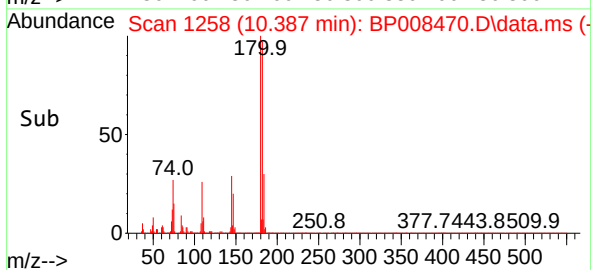
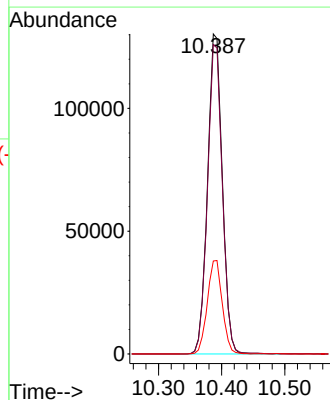
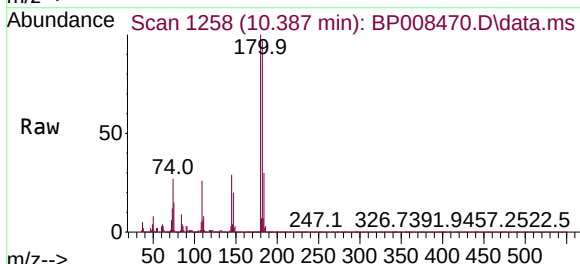
Instrument :
BNA_P
ClientSampleId :
PB141340BSD

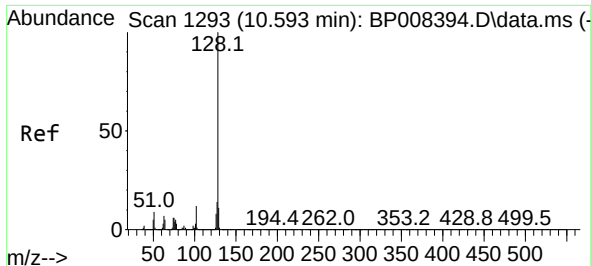
Tgt Ion:162 Resp: 205229
Ion Ratio Lower Upper
162 100
164 64.4 43.9 83.9
98 36.6 17.9 57.9



#30
1,2,4-Trichlorobenzene
Concen: 38.425 ng
RT: 10.387 min Scan# 1258
Delta R.T. -0.024 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

Tgt Ion:180 Resp: 212199
Ion Ratio Lower Upper
180 100
182 96.7 74.8 112.2
145 29.1 23.2 34.8

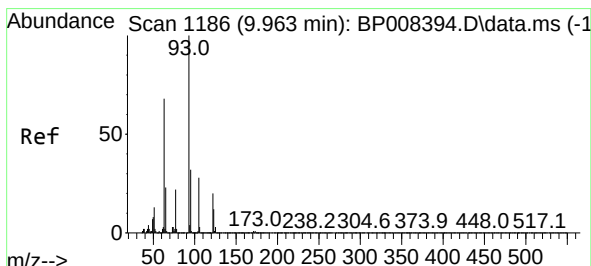
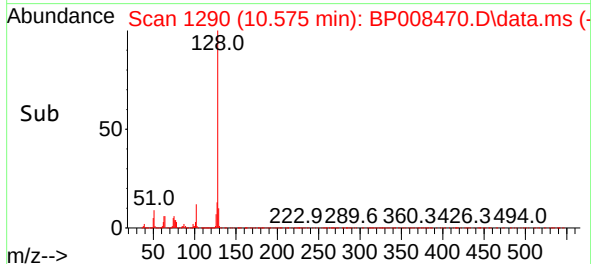
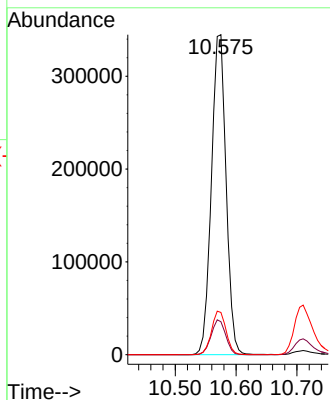
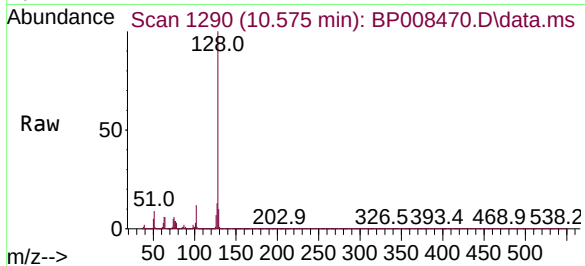




#31
Naphthalene
Concen: 40.719 ng
RT: 10.575 min Scan# 1189
Delta R.T. -0.018 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

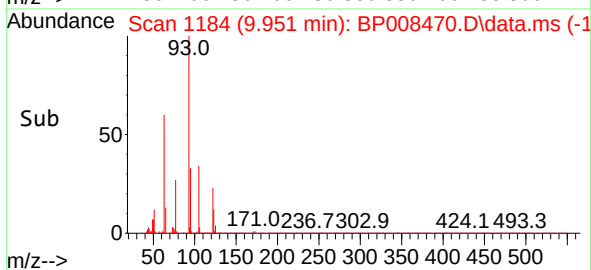
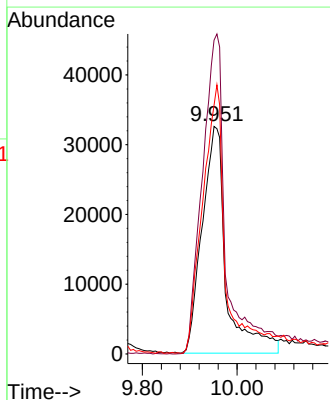
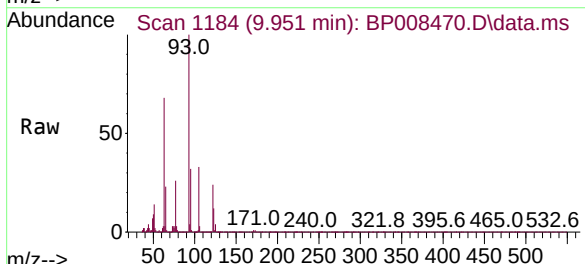
Instrument :
BNA_P
ClientSampleId :
PB141340BSD

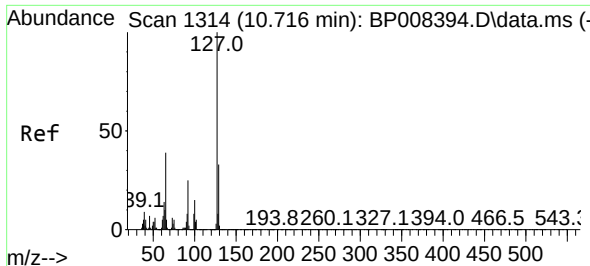
Tgt Ion:128 Resp: 576528
Ion Ratio Lower Upper
128 100
129 10.3 8.5 12.7
127 13.2 10.9 16.3



#32
Benzoic acid
Concen: 41.322 ng
RT: 9.951 min Scan# 1184
Delta R.T. -0.012 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

Tgt Ion:122 Resp: 114833
Ion Ratio Lower Upper
122 100
105 137.9 117.4 157.4
77 109.2 89.2 129.2

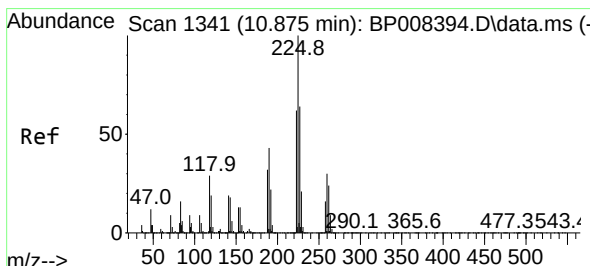
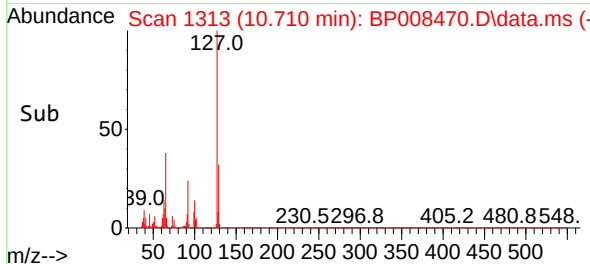
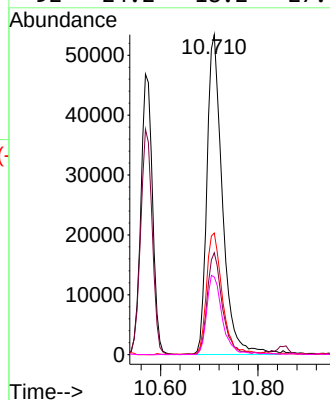
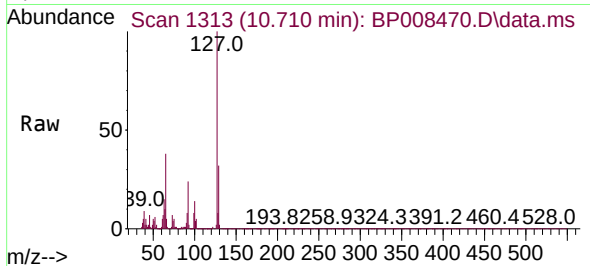




#33
4-Chloroaniline
Concen: 20.739 ng
RT: 10.710 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

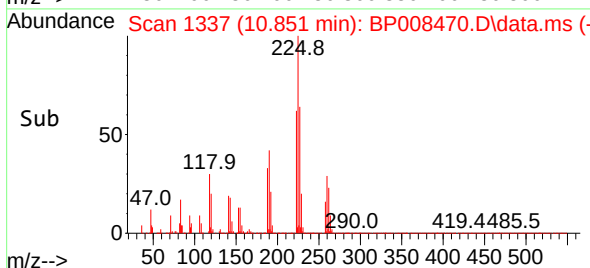
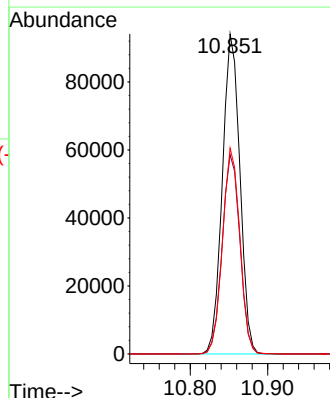
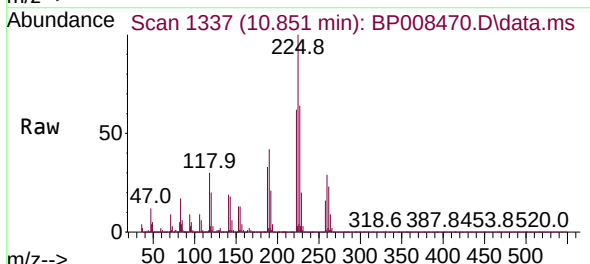
Instrument :
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ClientSampleId :
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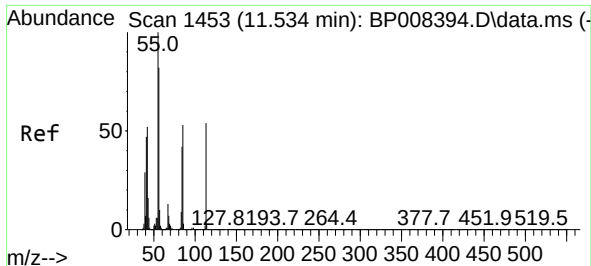
Tgt Ion:	127	Resp:	117630
Ion	Ratio	Lower	Upper
127	100		
129	31.9	25.4	38.2
65	38.0	29.5	44.3
92	24.2	18.2	27.4



#34
Hexachlorobutadiene
Concen: 36.653 ng
RT: 10.851 min Scan# 1337
Delta R.T. -0.024 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

Tgt Ion:	225	Resp:	147963
Ion	Ratio	Lower	Upper
225	100		
223	62.2	52.5	78.7
227	64.3	51.0	76.6

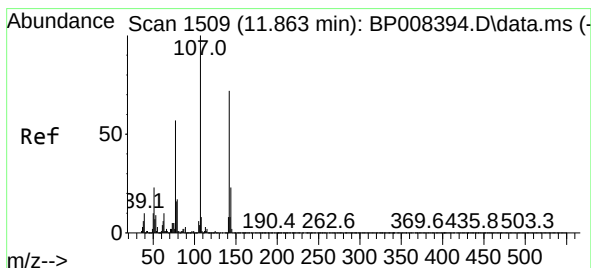
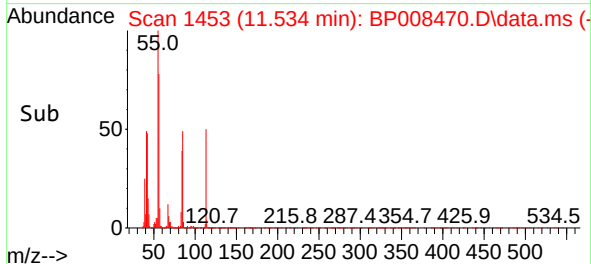
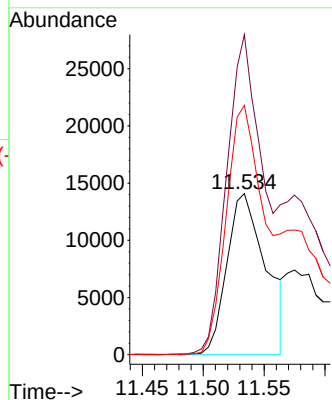
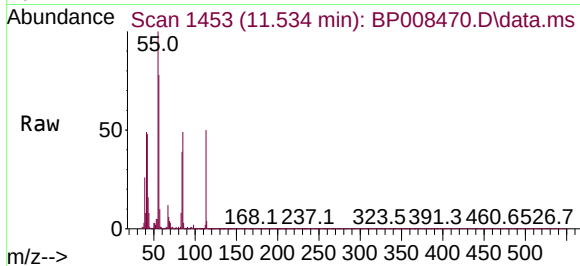




#35
Caprolactam
Concen: 35.400 ng
RT: 11.534 min Scan# 1453
Delta R.T. -0.000 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

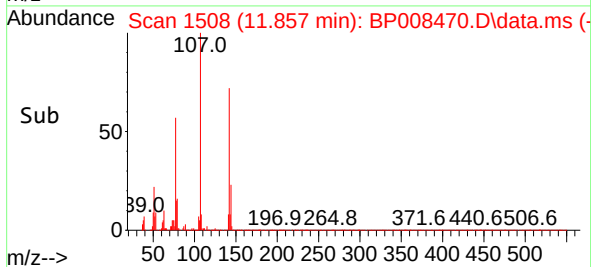
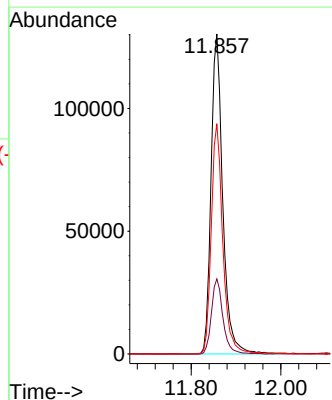
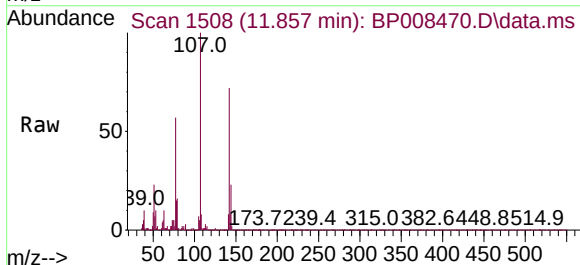
Instrument :
BNA_P
ClientSampleId :
PB141340BSD

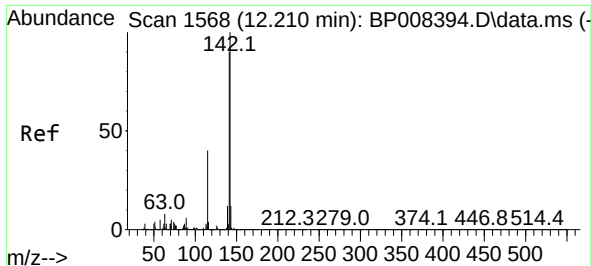
Tgt Ion:113 Resp: 31228
Ion Ratio Lower Upper
113 100
55 198.5 174.2 214.2
56 154.7 130.3 170.3



#36
4-Chloro-3-methylphenol
Concen: 45.288 ng
RT: 11.857 min Scan# 1508
Delta R.T. -0.006 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

Tgt Ion:107 Resp: 235738
Ion Ratio Lower Upper
107 100
144 23.4 19.7 29.5
142 72.0 59.6 89.4

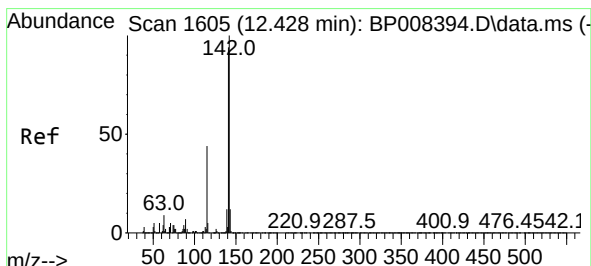
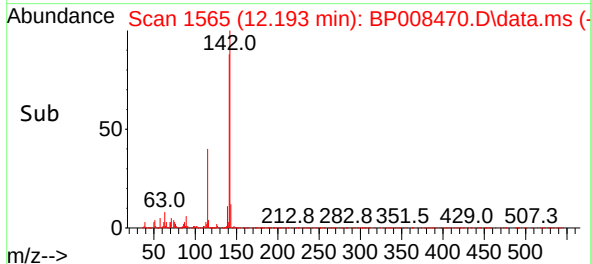
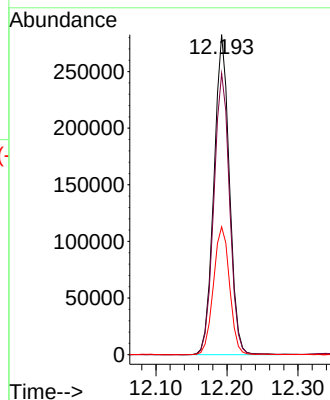
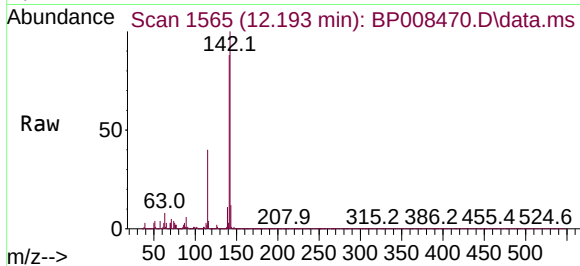




#37
2-Methylnaphthalene
Concen: 43.671 ng
RT: 12.193 min Scan# 11
Delta R.T. -0.018 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

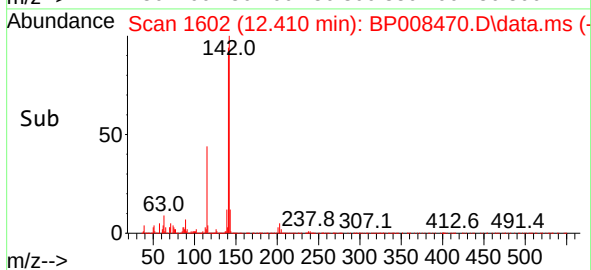
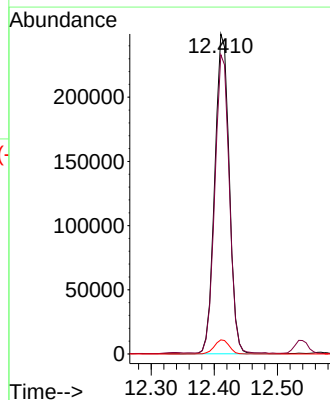
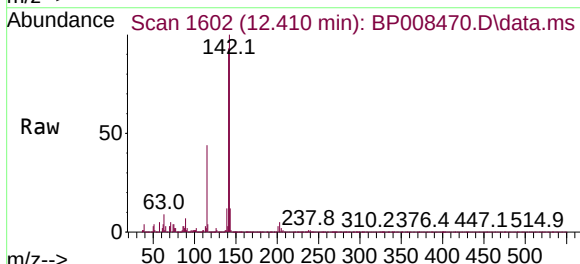
Instrument :
BNA_P
ClientSampleId :
PB141340BSD

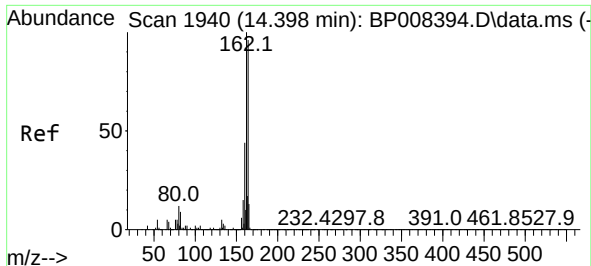
Tgt Ion:142 Resp: 426163
Ion Ratio Lower Upper
142 100
141 87.9 70.7 106.1
115 39.9 30.9 46.3



#38
1-Methylnaphthalene
Concen: 41.726 ng
RT: 12.410 min Scan# 1602
Delta R.T. -0.018 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

Tgt Ion:142 Resp: 396418
Ion Ratio Lower Upper
142 100
141 93.5 74.2 111.4
116 4.4 3.4 5.2

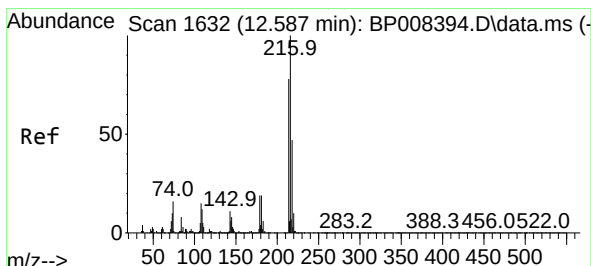
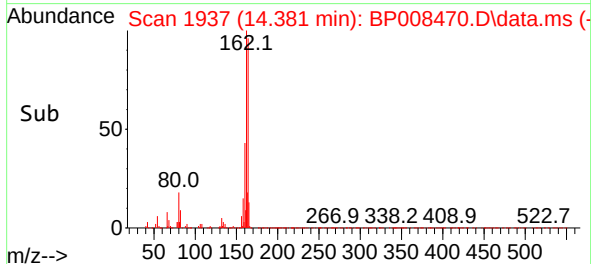
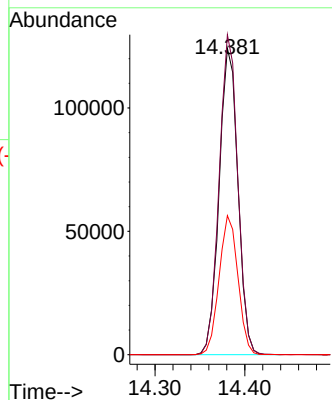
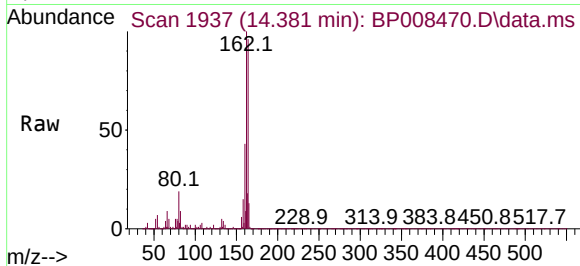




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.381 min Scan# 1940
Delta R.T. -0.017 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

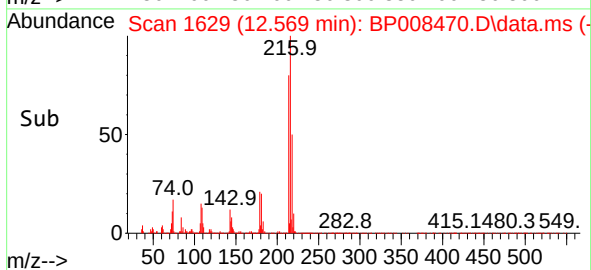
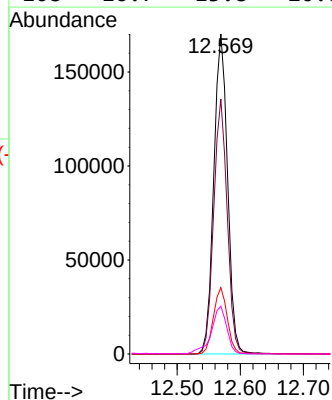
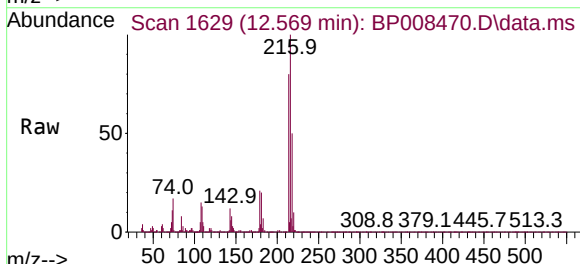
Instrument :
BNA_P
ClientSampleId :
PB141340BSD

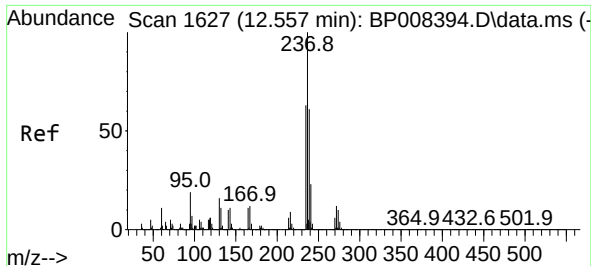
Tgt Ion:164 Resp: 180560
Ion Ratio Lower Upper
164 100
162 104.4 81.9 122.9
160 45.4 35.4 53.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.368 ng
RT: 12.569 min Scan# 1629
Delta R.T. -0.018 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

Tgt Ion:216 Resp: 257773
Ion Ratio Lower Upper
216 100
214 78.2 62.5 93.7
179 20.9 16.4 24.6
108 16.7 13.8 20.8

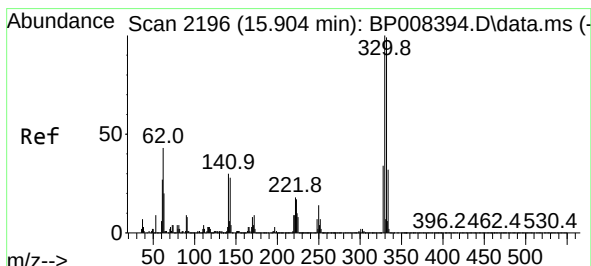
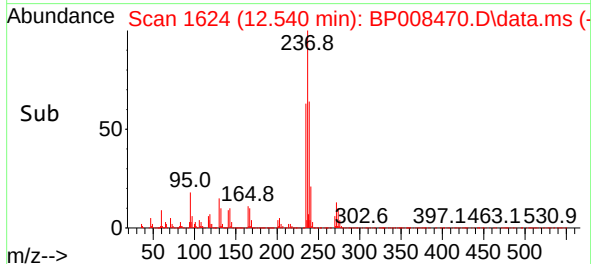
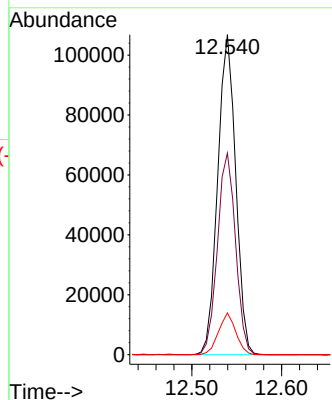
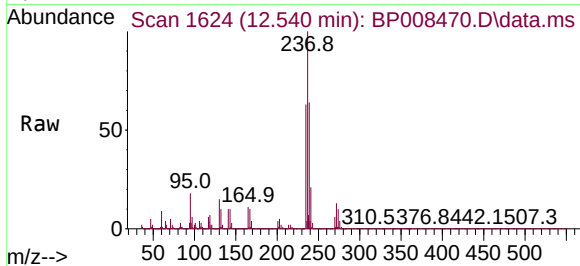




#41
Hexachlorocyclopentadiene
Concen: 78.086 ng
RT: 12.540 min Scan# 1
Delta R.T. -0.017 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

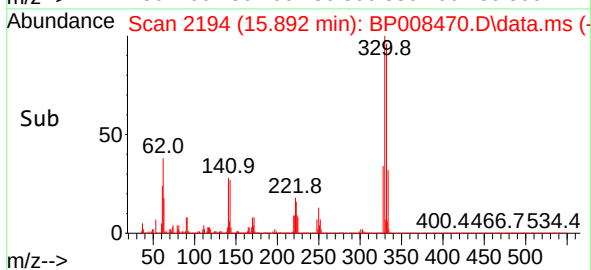
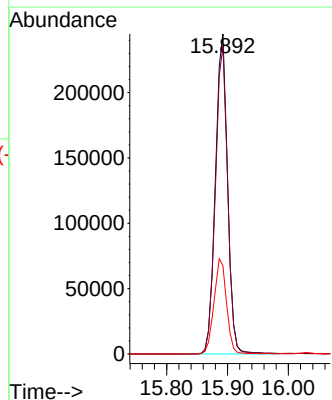
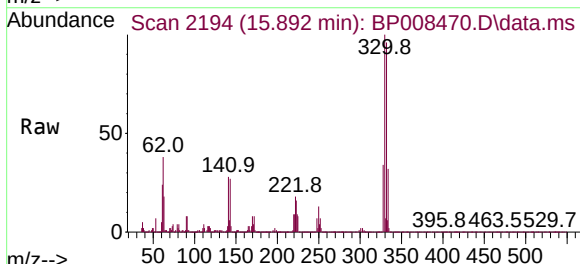
Instrument :
BNA_P
ClientSampleId :
PB141340BSD

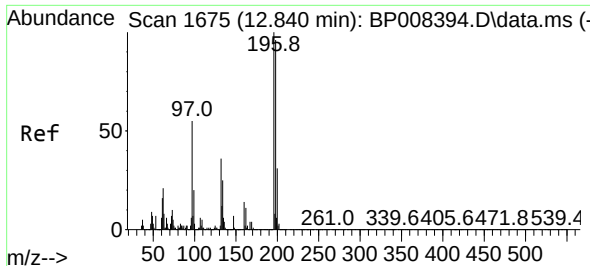
Tgt Ion:237 Resp: 148630
Ion Ratio Lower Upper
237 100
235 63.0 42.3 82.3
272 13.0 0.0 32.2



#42
2,4,6-Tribromophenol
Concen: 128.094 ng
RT: 15.892 min Scan# 2194
Delta R.T. -0.012 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

Tgt Ion:330 Resp: 339893
Ion Ratio Lower Upper
330 100
332 96.9 77.0 115.4
141 30.6 28.4 42.6

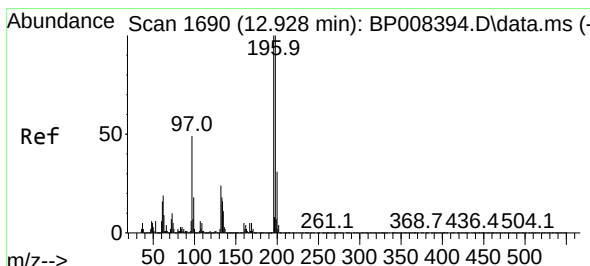
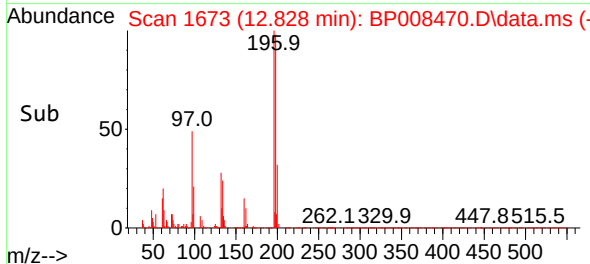
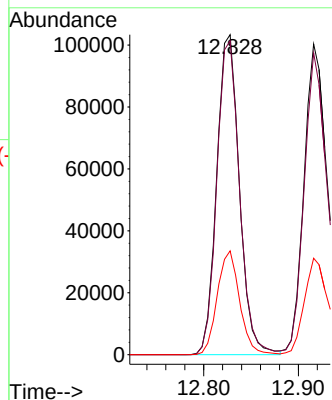
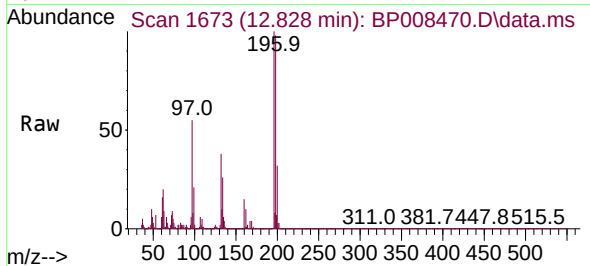




#43
2,4,6-Trichlorophenol
Concen: 39.705 ng
RT: 12.828 min Scan# 1673
Delta R.T. -0.012 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

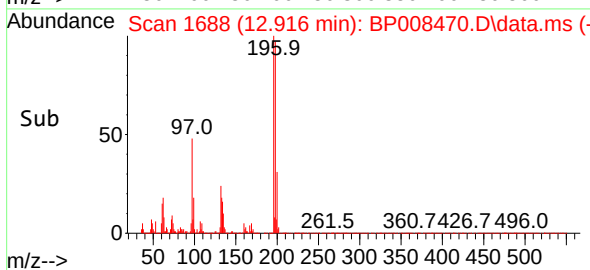
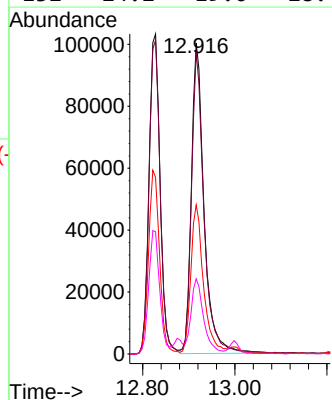
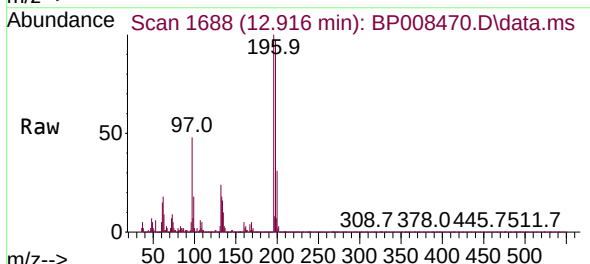
Instrument :
BNA_P
ClientSampleId :
PB141340BSD

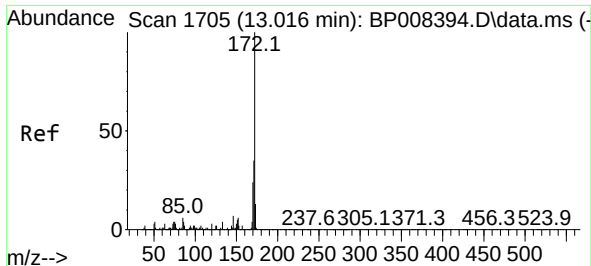
Tgt Ion:196 Resp: 172079
Ion Ratio Lower Upper
196 100
198 98.1 74.8 112.2
200 32.5 24.3 36.5



#44
2,4,5-Trichlorophenol
Concen: 42.361 ng
RT: 12.916 min Scan# 1688
Delta R.T. -0.012 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

Tgt Ion:196 Resp: 191478
Ion Ratio Lower Upper
196 100
198 97.1 76.2 114.4
97 48.0 40.8 61.2
132 24.2 19.0 28.4

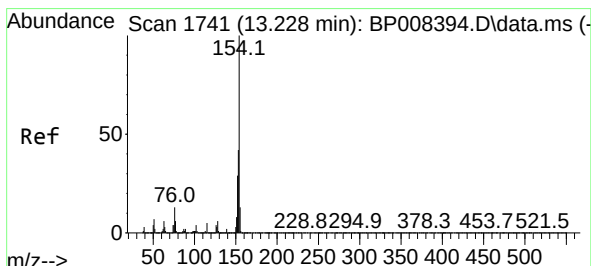
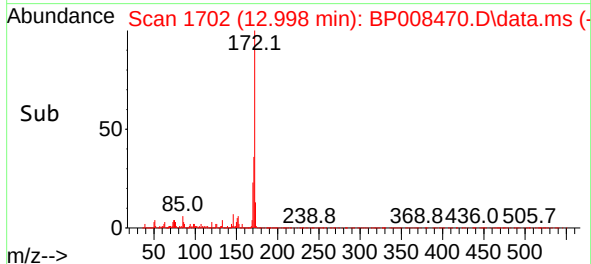
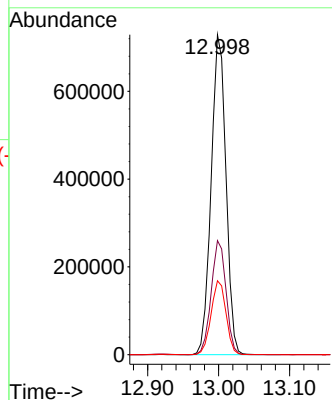
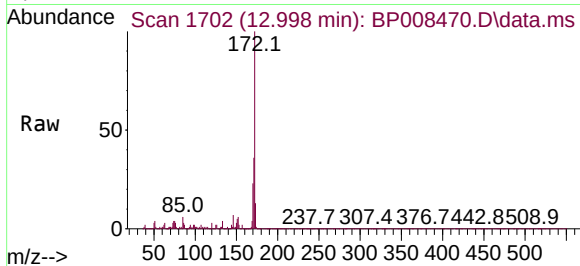




#45
2-Fluorobiphenyl
Concen: 74.304 ng
RT: 12.998 min Scan# 1702
Delta R.T. -0.018 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

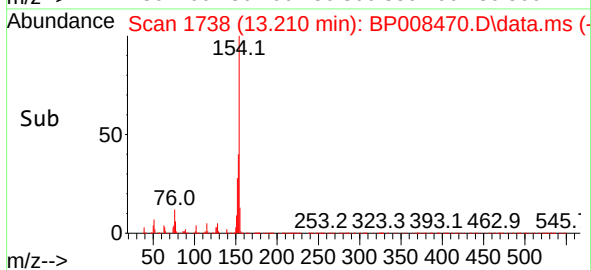
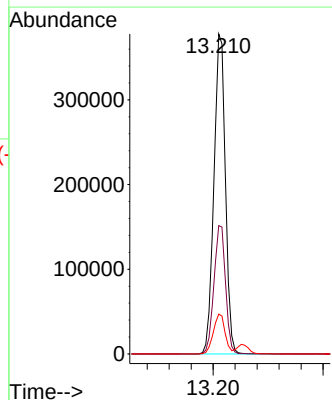
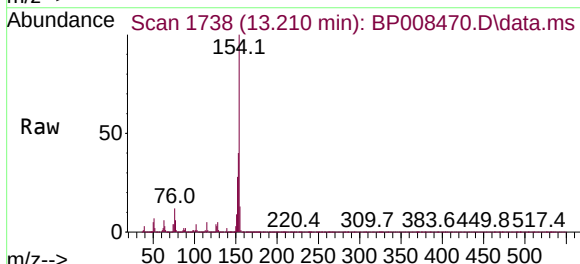
Instrument :
BNA_P
ClientSampleId :
PB141340BSD

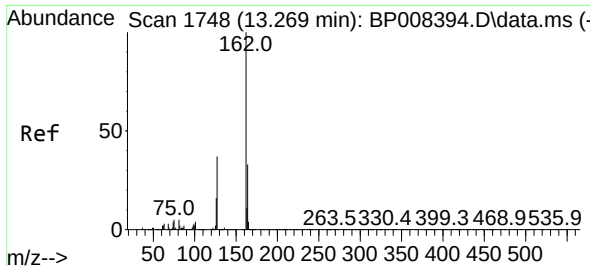
Tgt Ion:172 Resp: 1055402
Ion Ratio Lower Upper
172 100
171 35.6 28.0 42.0
170 23.1 18.9 28.3



#46
1,1'-Biphenyl
Concen: 39.213 ng
RT: 13.210 min Scan# 1738
Delta R.T. -0.018 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

Tgt Ion:154 Resp: 547034
Ion Ratio Lower Upper
154 100
153 40.1 19.7 59.7
76 12.5 0.0 33.7

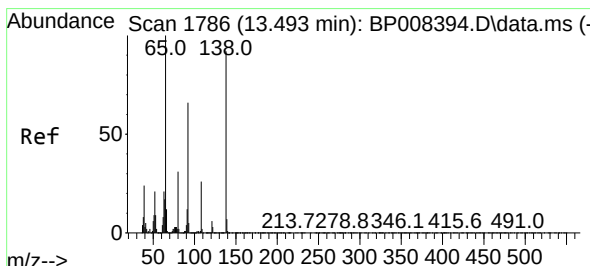
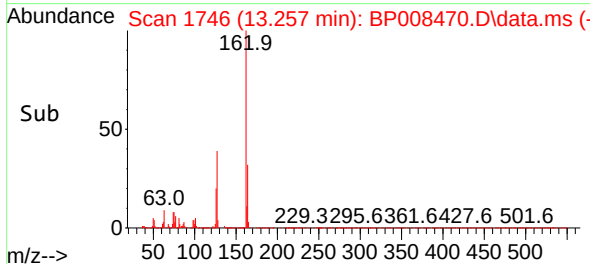
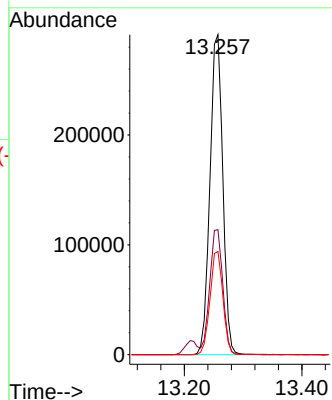
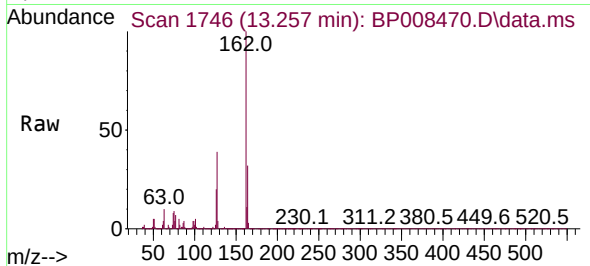




#47
2-Chloronaphthalene
Concen: 39.739 ng
RT: 13.257 min Scan# 1746
Delta R.T. -0.012 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

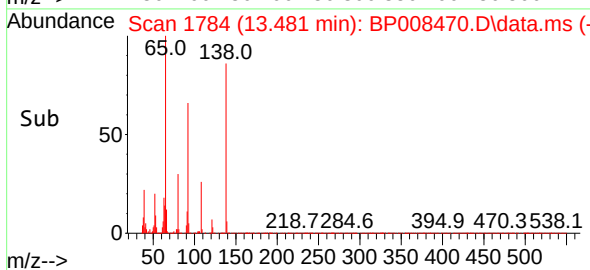
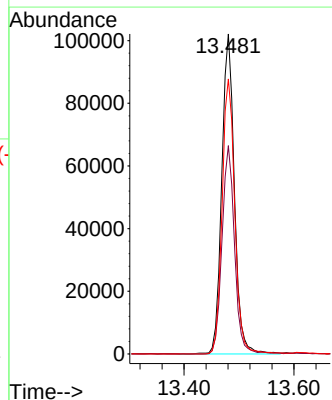
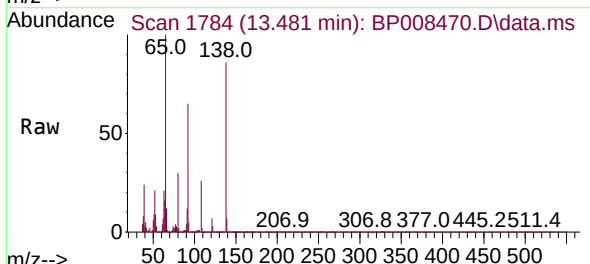
Instrument :
BNA_P
ClientSampleId :
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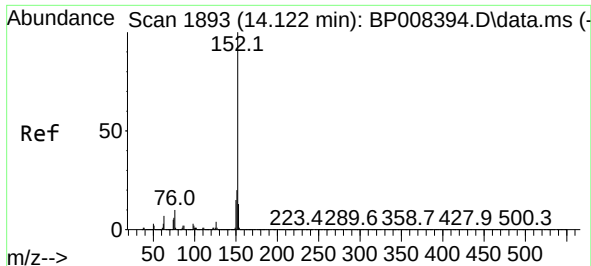
Tgt Ion:	162	Resp:	442160
Ion	Ratio	Lower	Upper
162	100		
127	39.1	31.3	46.9
164	32.3	26.9	40.3



#48
2-Nitroaniline
Concen: 43.456 ng
RT: 13.481 min Scan# 1784
Delta R.T. -0.012 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

Tgt Ion:	65	Resp:	162627
Ion	Ratio	Lower	Upper
65	100		
92	65.1	50.6	75.8
138	86.0	68.7	103.1

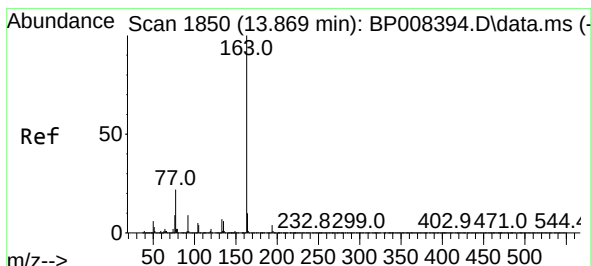
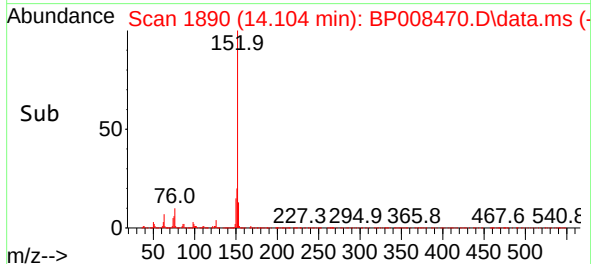
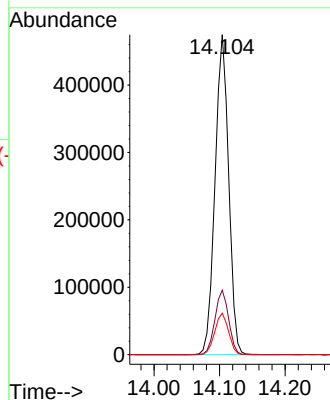
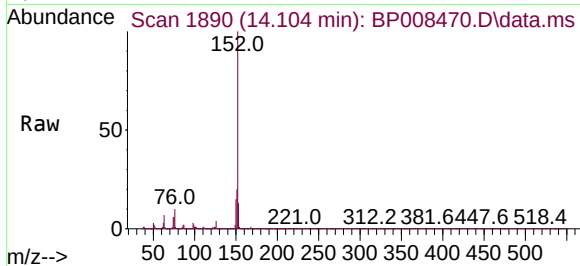




#49
Acenaphthylene
Concen: 41.757 ng
RT: 14.104 min Scan# 1890
Delta R.T. -0.018 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

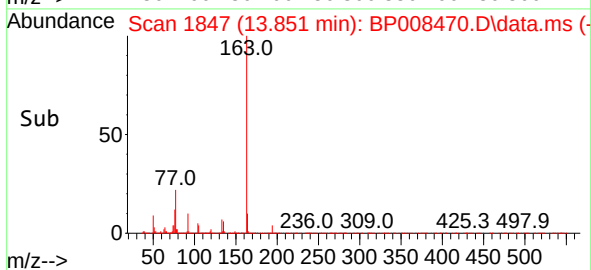
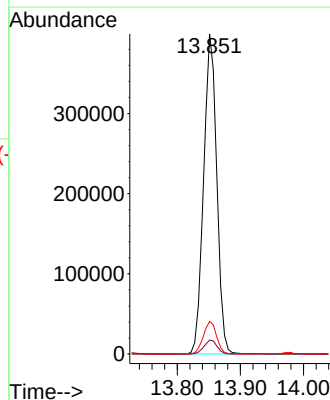
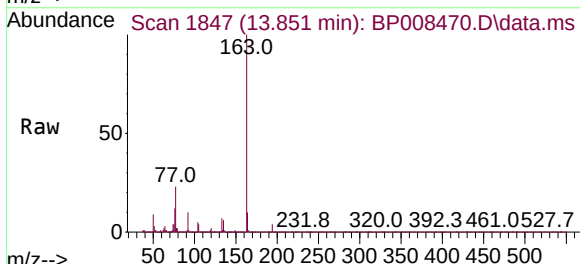
Instrument :
BNA_P
ClientSampleId :
PB141340BSD

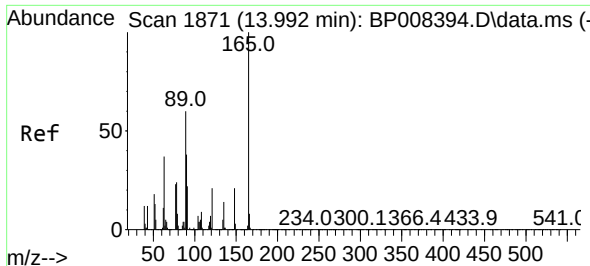
Tgt Ion:152 Resp: 683012
Ion Ratio Lower Upper
152 100
151 20.1 16.2 24.4
153 13.0 10.9 16.3



#50
Dimethylphthalate
Concen: 42.227 ng
RT: 13.851 min Scan# 1847
Delta R.T. -0.018 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

Tgt Ion:163 Resp: 577273
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.2
164 10.2 8.2 12.2

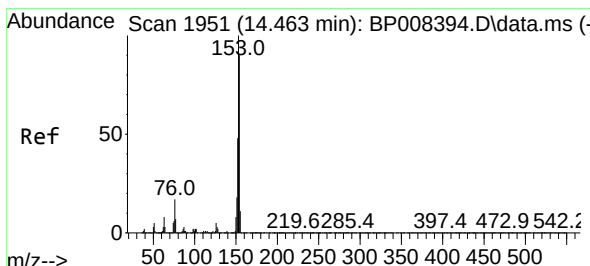
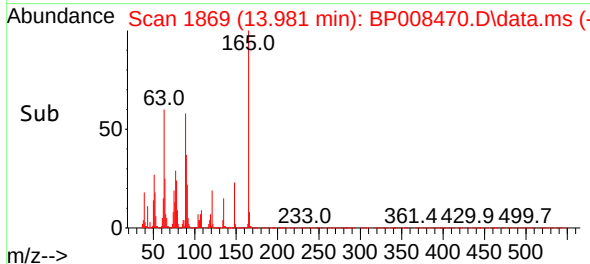
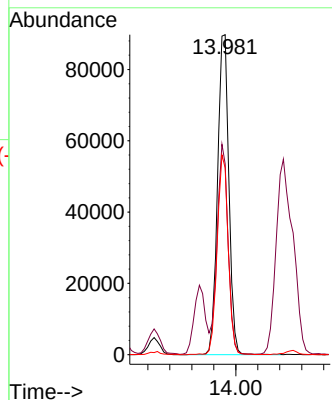
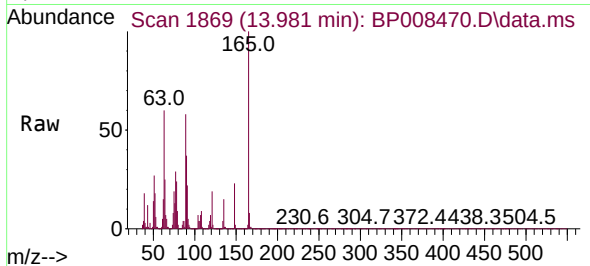




#51
2,6-Dinitrotoluene
Concen: 44.858 ng
RT: 13.981 min Scan# 1869
Delta R.T. -0.012 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

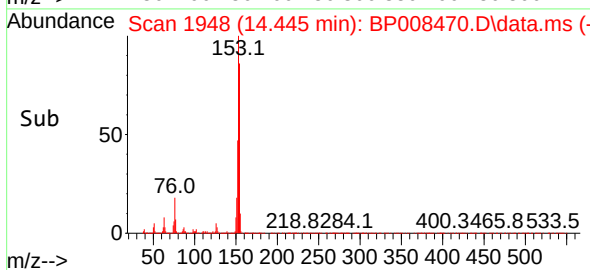
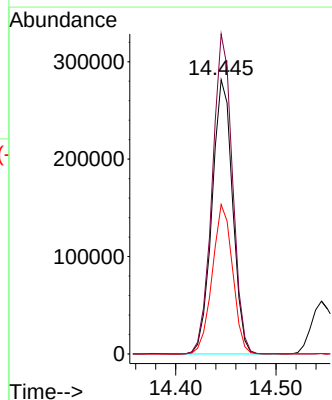
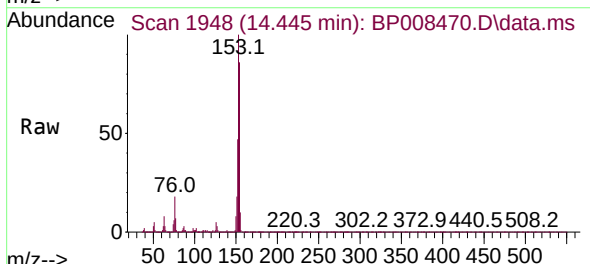
Instrument :
BNA_P
ClientSampleId :
PB141340BSD

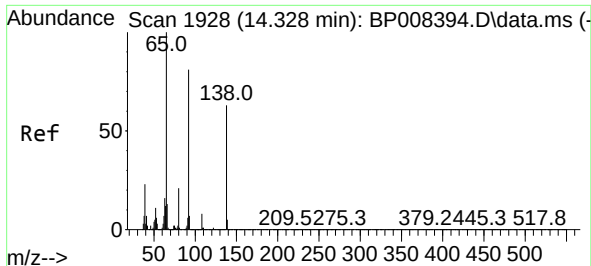
Tgt Ion:165 Resp: 128020
Ion Ratio Lower Upper
165 100
63 59.6 50.8 76.2
89 58.4 50.0 75.0



#52
Acenaphthene
Concen: 41.144 ng
RT: 14.445 min Scan# 1948
Delta R.T. -0.018 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

Tgt Ion:154 Resp: 400290
Ion Ratio Lower Upper
154 100
153 116.7 90.3 135.5
152 54.5 43.3 64.9

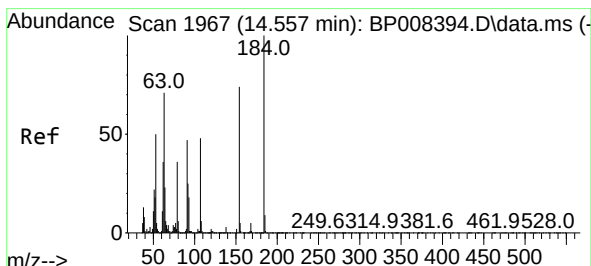
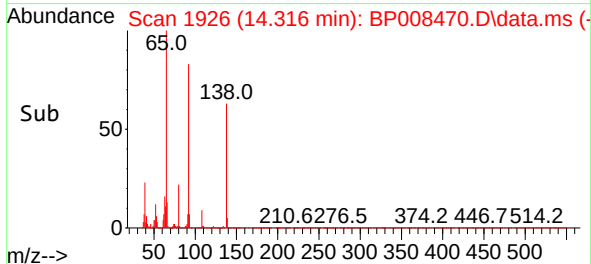
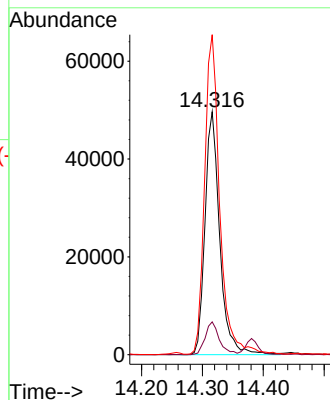
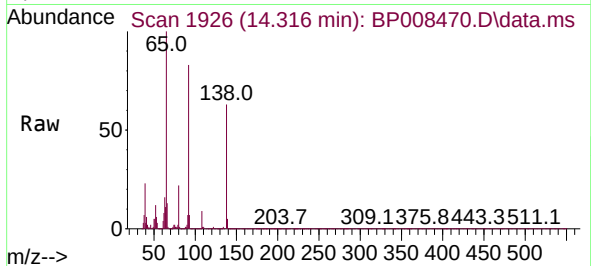




#53
3-Nitroaniline
Concen: 31.188 ng
RT: 14.316 min Scan# 1926
Delta R.T. -0.012 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

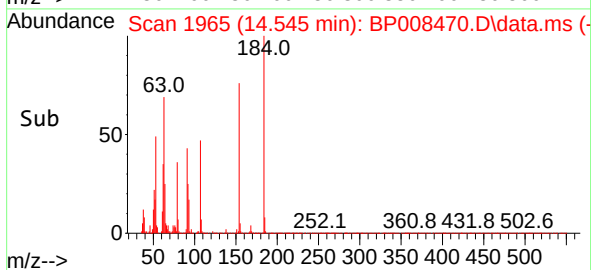
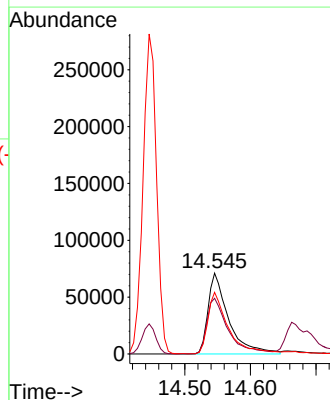
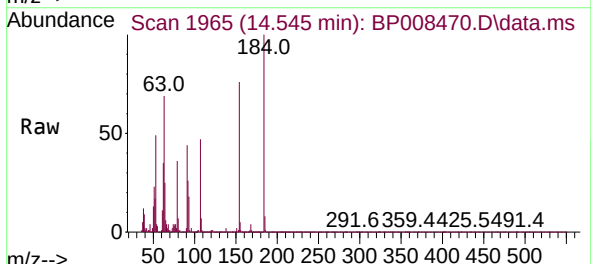
Instrument :
BNA_P
ClientSampleId :
PB141340BSD

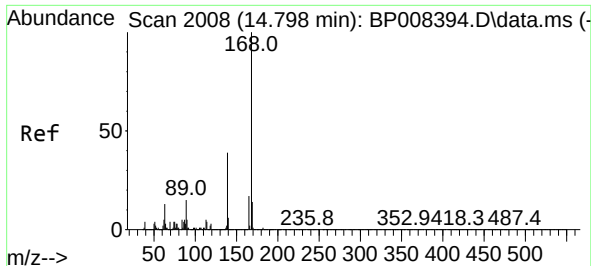
Tgt Ion:138 Resp: 83852
Ion Ratio Lower Upper
138 100
108 13.5 9.2 13.8
92 131.8 102.9 154.3



#54
2,4-Dinitrophenol
Concen: 103.600 ng
RT: 14.545 min Scan# 1965
Delta R.T. -0.012 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

Tgt Ion:184 Resp: 154339
Ion Ratio Lower Upper
184 100
63 69.0 53.8 80.6
154 76.3 54.2 81.2

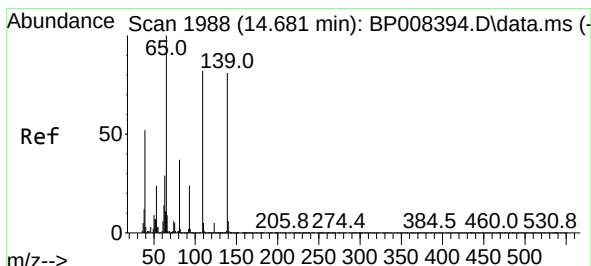
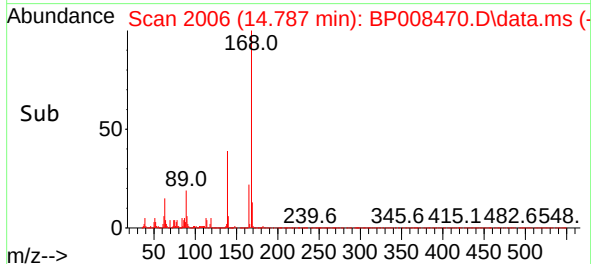
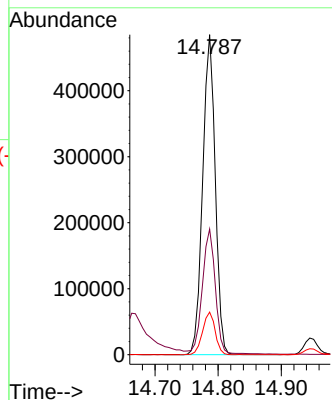
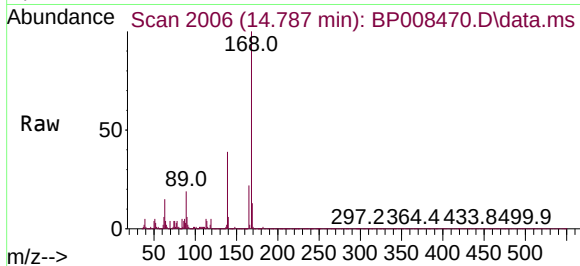




#55
Dibenzofuran
Concen: 40.423 ng
RT: 14.787 min Scan# 2008
Delta R.T. -0.012 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

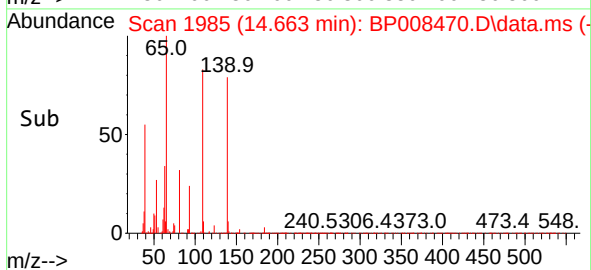
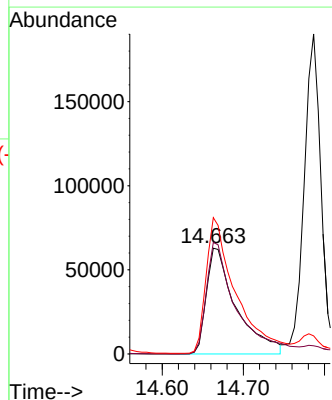
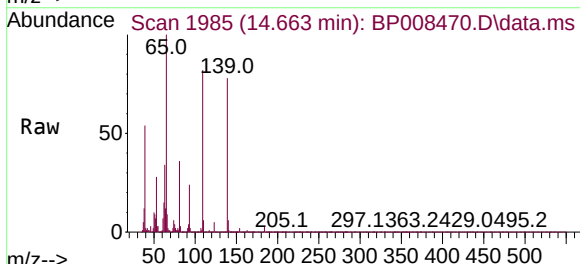
Instrument :
BNA_P
ClientSampleId :
PB141340BSD

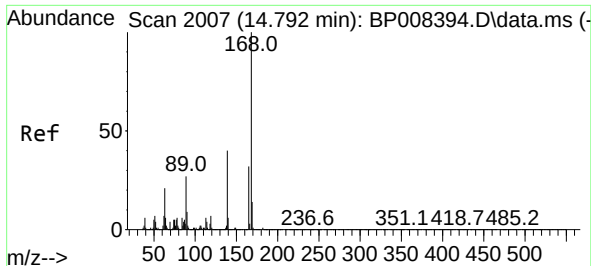
Tgt Ion:168 Resp: 669058
Ion Ratio Lower Upper
168 100
139 39.2 30.6 46.0
169 13.3 11.0 16.4



#56
4-Nitrophenol
Concen: 103.238 ng
RT: 14.663 min Scan# 1985
Delta R.T. -0.018 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

Tgt Ion:139 Resp: 161126
Ion Ratio Lower Upper
139 100
109 105.5 65.9 105.9
65 128.9 91.9 131.9

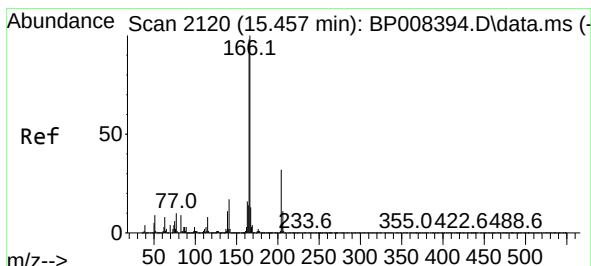
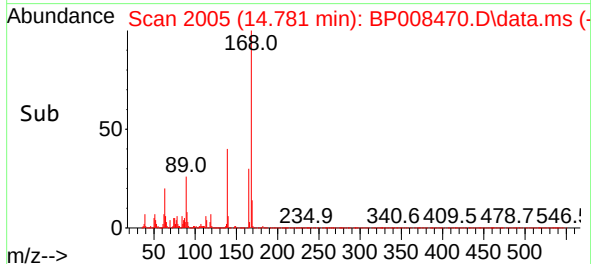
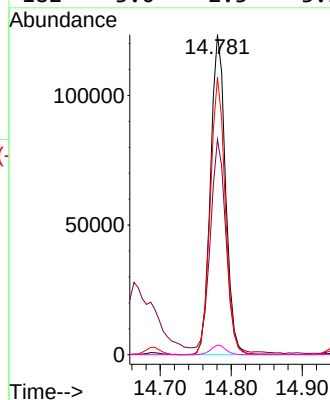
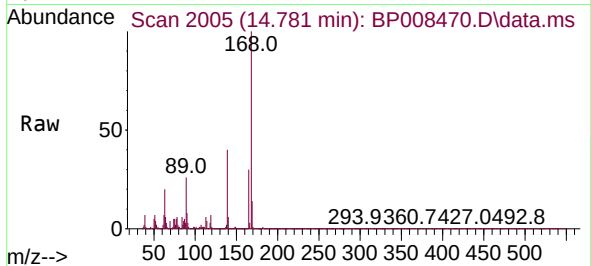




#57
2,4-Dinitrotoluene
Concen: 47.522 ng
RT: 14.781 min Scan# 20
Delta R.T. -0.012 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

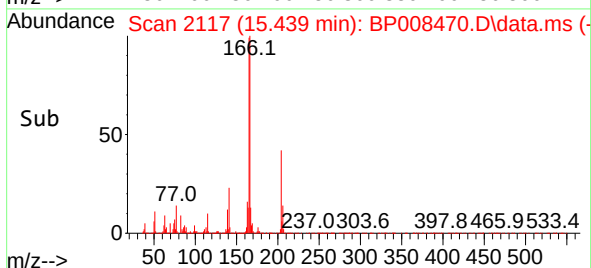
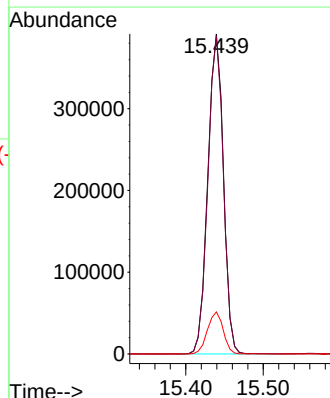
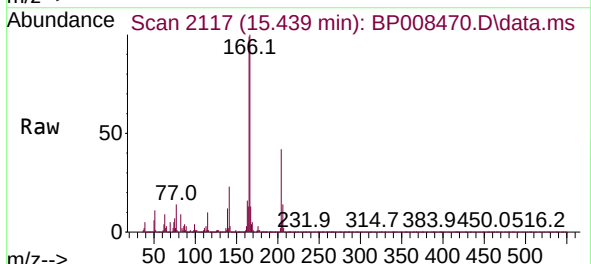
Instrument :
BNA_P
ClientSampleId :
PB141340BSD

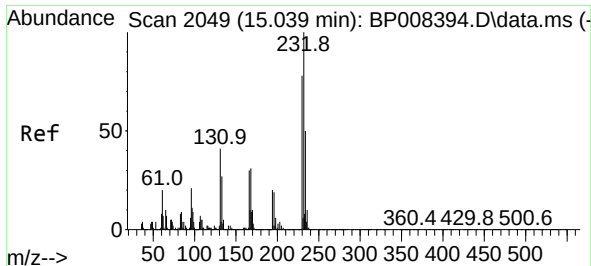
Tgt Ion:165 Resp: 181192
Ion Ratio Lower Upper
165 100
63 67.3 38.9 58.3#
89 86.6 60.5 90.7
182 3.0 2.3 3.5



#58
Fluorene
Concen: 42.626 ng
RT: 15.439 min Scan# 2117
Delta R.T. -0.018 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

Tgt Ion:166 Resp: 546943
Ion Ratio Lower Upper
166 100
165 99.4 79.4 119.2
167 13.1 10.9 16.3

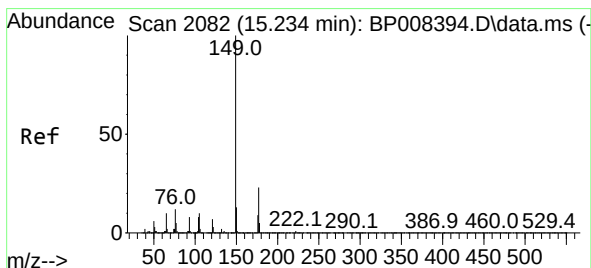
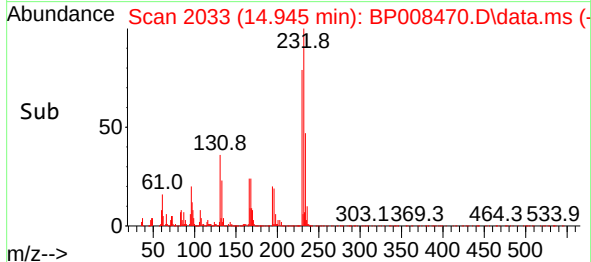
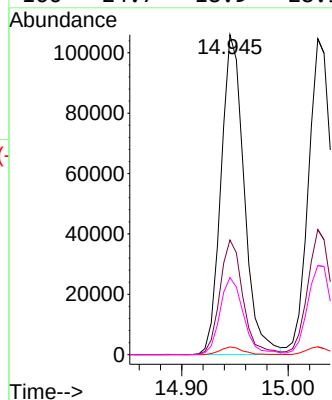
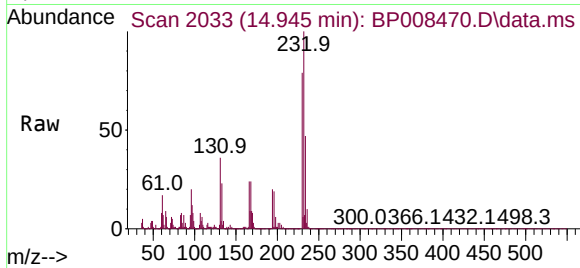




#59
2,3,4,6-Tetrachlorophenol
Concen: 41.317 ng
RT: 14.945 min Scan# 2049
Delta R.T. -0.094 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

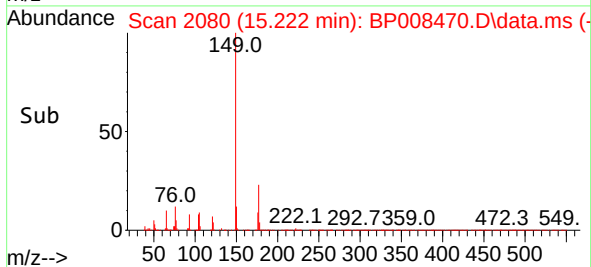
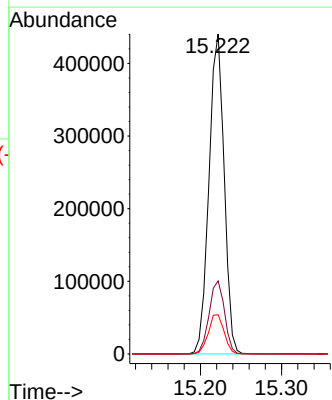
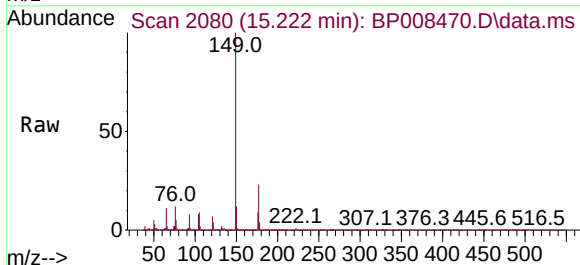
Instrument :
BNA_P
ClientSampleId :
PB141340BSD

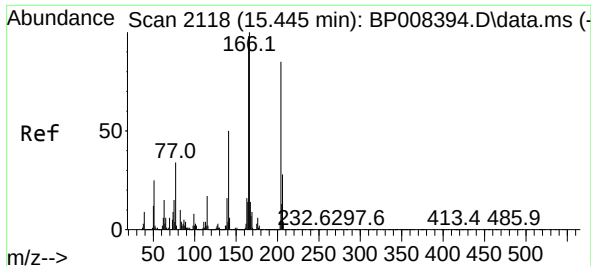
Tgt Ion:232	Resp:	159522
Ion Ratio	Lower	Upper
232	100	
131	35.8	28.1 42.1
130	2.4	1.8 2.8
166	24.7	18.9 28.3



#60
Diethylphthalate
Concen: 43.963 ng
RT: 15.222 min Scan# 2080
Delta R.T. -0.012 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

Tgt Ion:149	Resp:	570378
Ion Ratio	Lower	Upper
149	100	
177	22.8	18.2 27.2
150	12.3	10.3 15.5

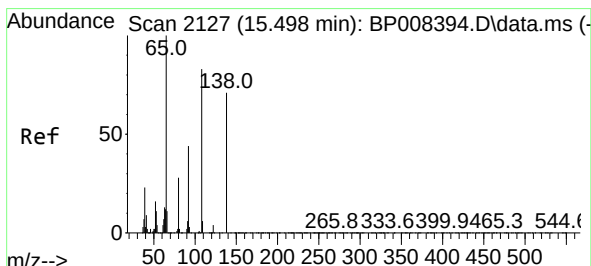
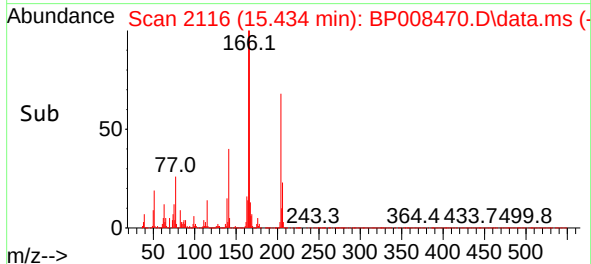
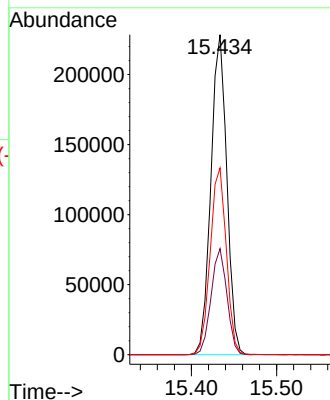
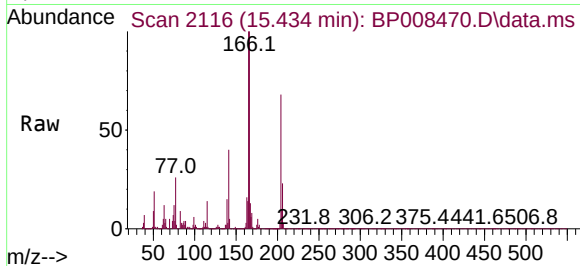




#61
4-Chlorophenyl-phenylether
Concen: 40.432 ng
RT: 15.434 min Scan# 2116
Delta R.T. -0.012 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

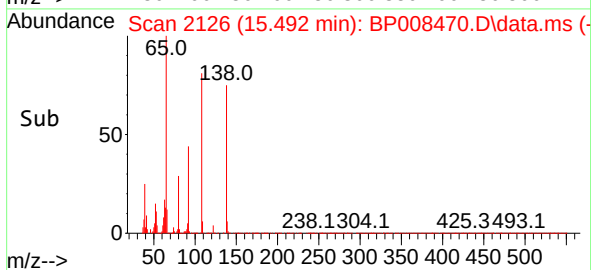
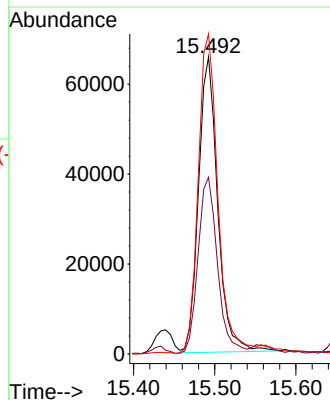
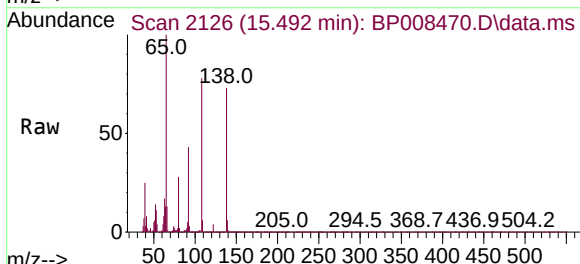
Instrument :
BNA_P
ClientSampleId :
PB141340BSD

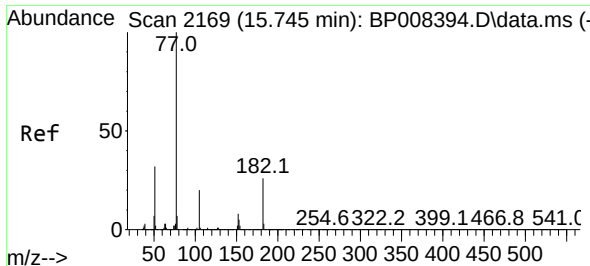
Tgt Ion:204 Resp: 296431
Ion Ratio Lower Upper
204 100
206 33.2 26.1 39.1
141 58.3 47.4 71.0



#62
4-Nitroaniline
Concen: 44.530 ng
RT: 15.492 min Scan# 2126
Delta R.T. -0.006 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

Tgt Ion:138 Resp: 107805
Ion Ratio Lower Upper
138 100
92 59.4 40.8 80.8
108 107.7 77.9 117.9

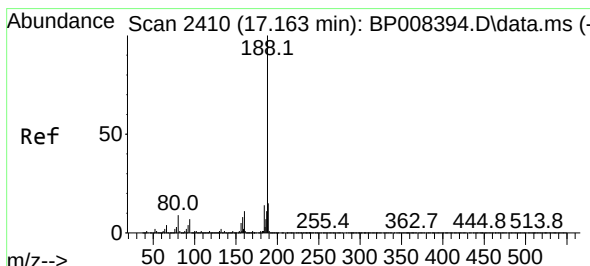
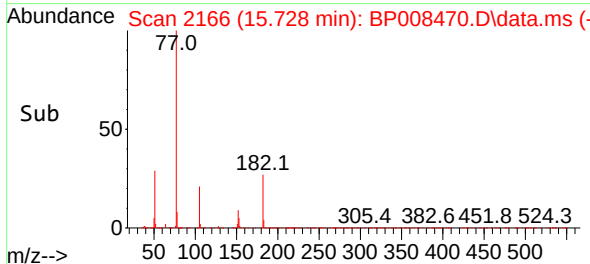
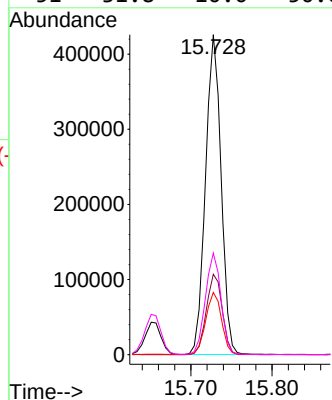
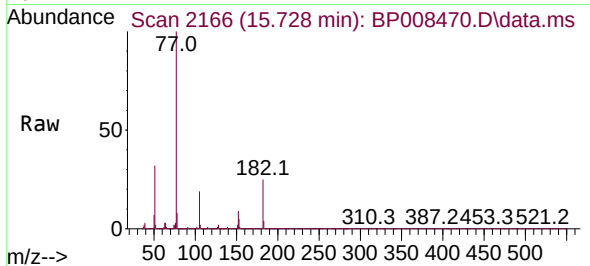




#63
Azobenzene
Concen: 43.054 ng
RT: 15.728 min Scan# 2166
Delta R.T. -0.018 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

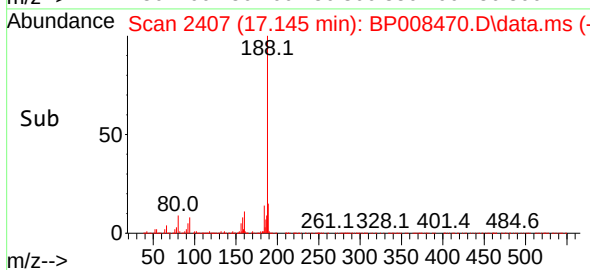
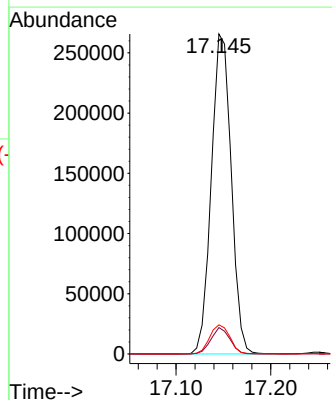
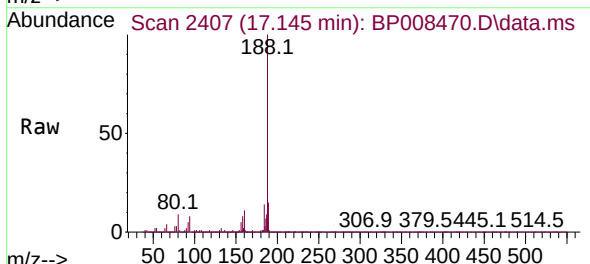
Instrument :
BNA_P
ClientSampleId :
PB141340BSD

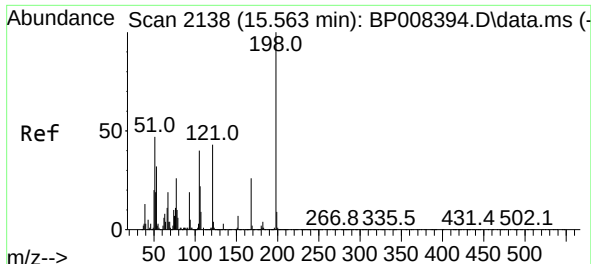
Tgt Ion: 77	Resp: 566280
Ion Ratio	Lower Upper
77 100	
182 25.2	3.8 43.8
105 19.5	0.5 40.5
51 31.8	10.0 50.0



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.145 min Scan# 2407
Delta R.T. -0.018 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

Tgt Ion:188	Resp: 387357		
Ion Ratio	Lower	Upper	
188 100			
94 8.3	7.2	10.8	
80 9.1	8.2	12.4	

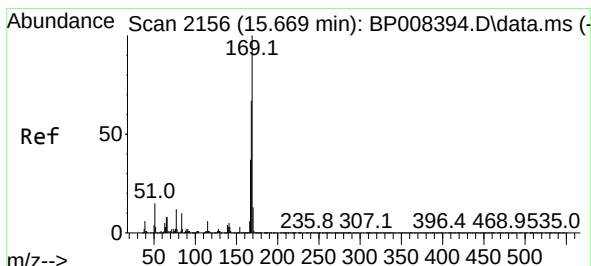
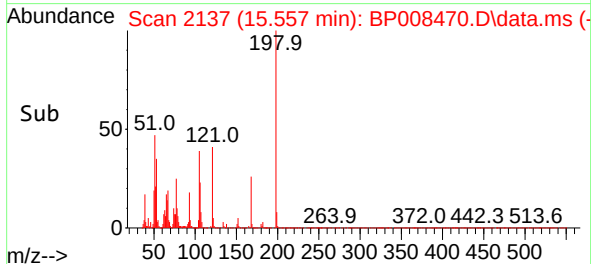
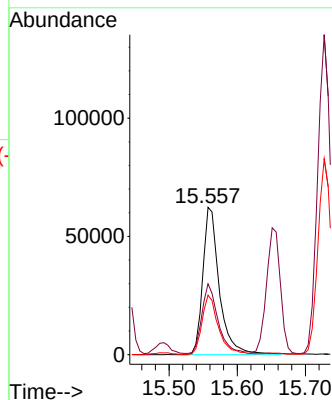
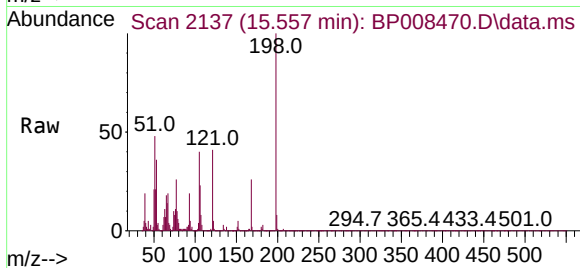




#65
4,6-Dinitro-2-methylphenol
Concen: 41.539 ng
RT: 15.557 min Scan# 2138
Delta R.T. -0.006 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

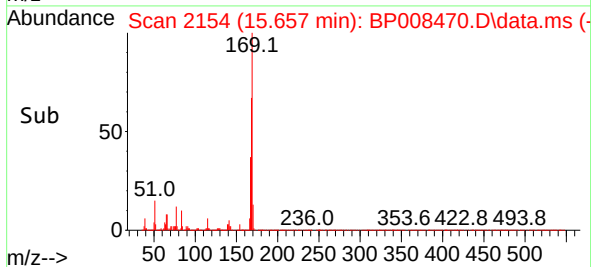
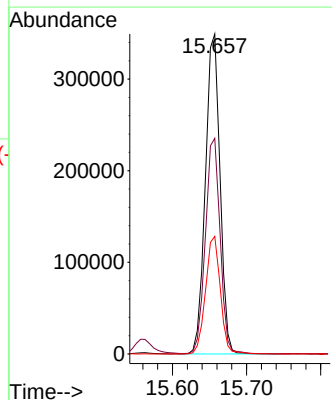
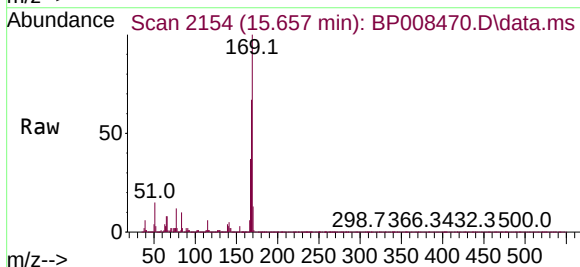
Instrument :
BNA_P
ClientSampleId :
PB141340BSD

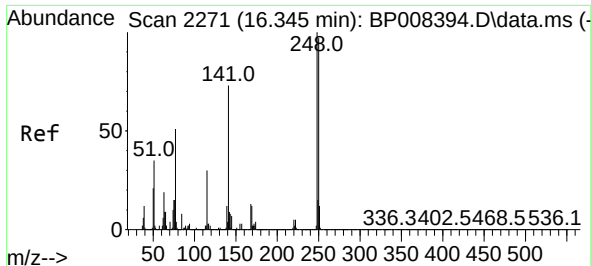
Tgt Ion:198 Resp: 105129
Ion Ratio Lower Upper
198 100
51 48.1 25.9 65.9
105 40.3 20.2 60.2



#66
n-Nitrosodiphenylamine
Concen: 39.304 ng
RT: 15.657 min Scan# 2154
Delta R.T. -0.012 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

Tgt Ion:169 Resp: 479350
Ion Ratio Lower Upper
169 100
168 67.4 53.5 80.3
167 36.7 29.3 43.9

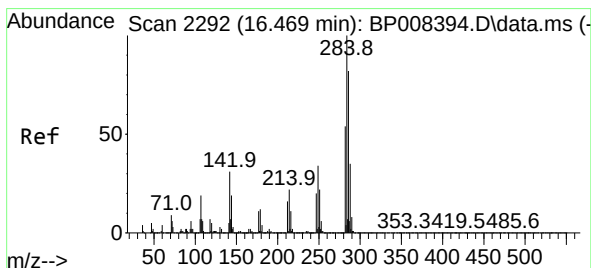
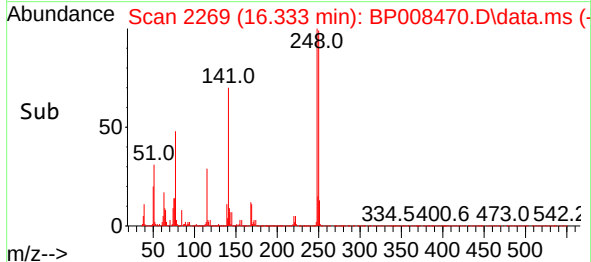
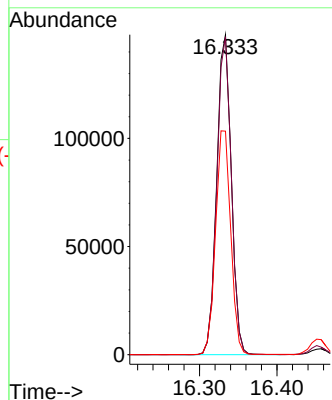
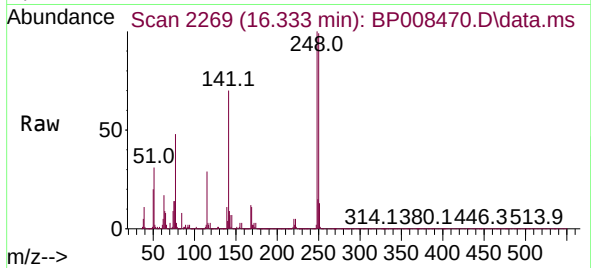




#67
4-Bromophenyl-phenylether
Concen: 38.298 ng
RT: 16.333 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

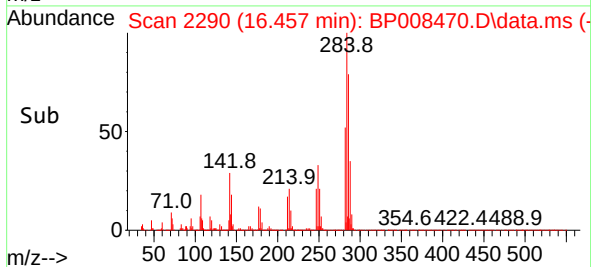
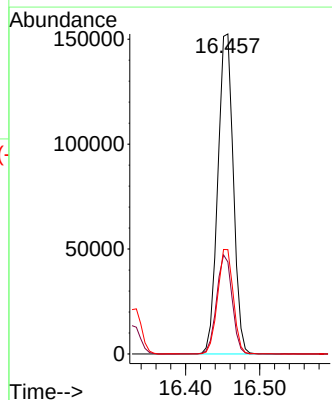
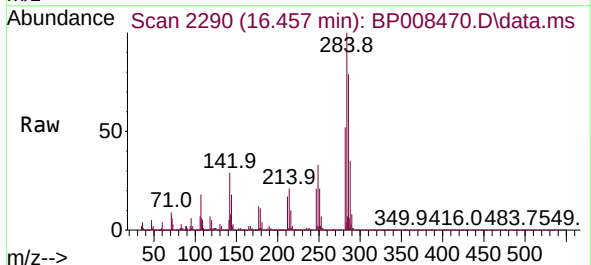
Instrument :
BNA_P
ClientSampleId :
PB141340BSD

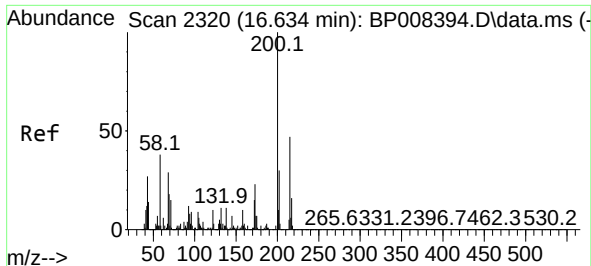
Tgt Ion:248 Resp: 193221
Ion Ratio Lower Upper
248 100
250 99.4 78.6 117.8
141 69.9 57.0 85.6



#68
Hexachlorobenzene
Concen: 39.811 ng
RT: 16.457 min Scan# 2290
Delta R.T. -0.012 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

Tgt Ion:284 Resp: 221203
Ion Ratio Lower Upper
284 100
142 28.8 28.6 42.8
249 32.6 27.1 40.7

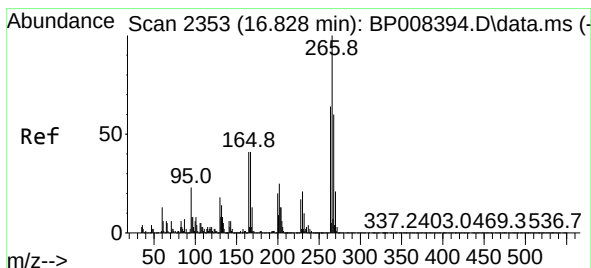
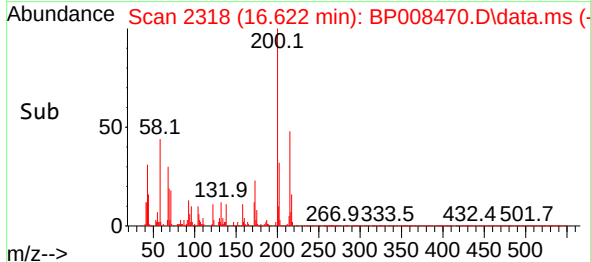
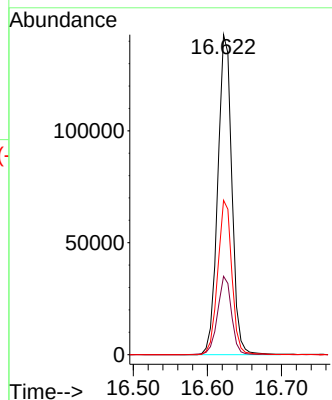
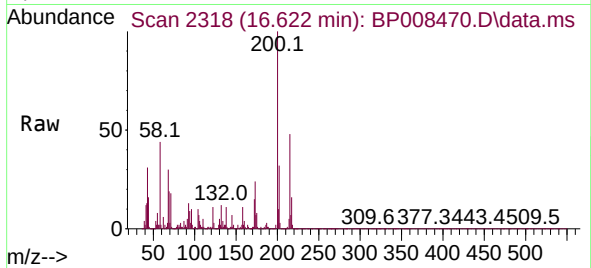




#69
 Atrazine
 Concen: 70.140 ng
 RT: 16.622 min Scan# 21
 Delta R.T. -0.012 min
 Lab File: BP008470.D
 Acq: 17 Dec 2021 14:22

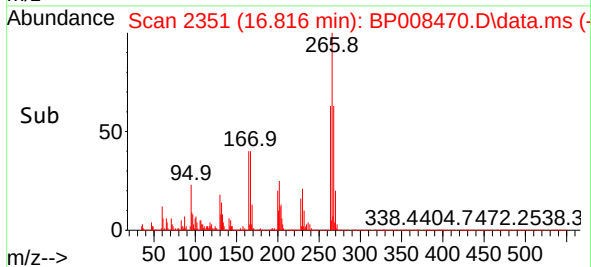
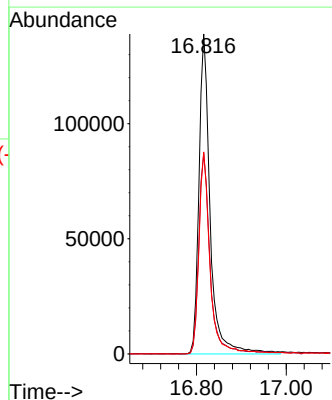
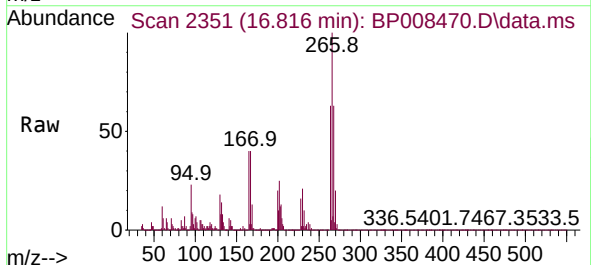
Instrument :
 BNA_P
 ClientSampleId :
 PB141340BSD

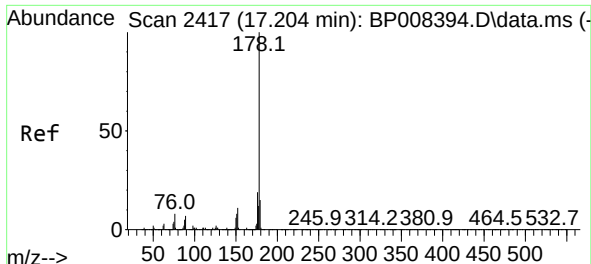
Tgt Ion:200 Resp: 188446
 Ion Ratio Lower Upper
 200 100
 173 24.5 6.8 46.8
 215 48.3 28.4 68.4



#70
 Pentachlorophenol
 Concen: 96.837 ng
 RT: 16.816 min Scan# 2351
 Delta R.T. -0.012 min
 Lab File: BP008470.D
 Acq: 17 Dec 2021 14:22

Tgt Ion:266 Resp: 240462
 Ion Ratio Lower Upper
 266 100
 268 62.7 50.1 75.1
 264 63.2 49.5 74.3

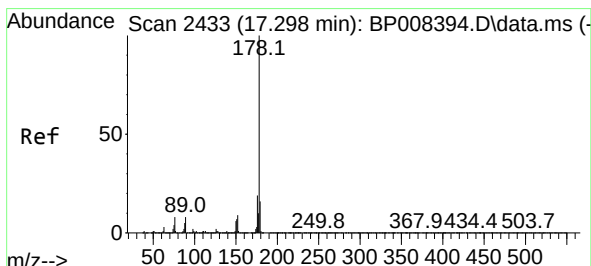
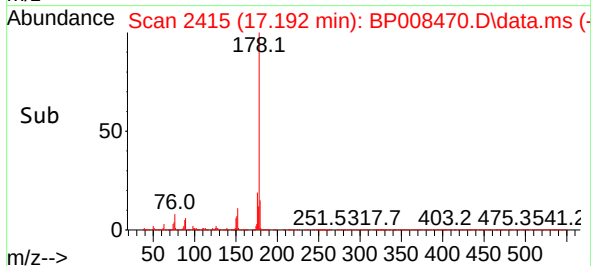
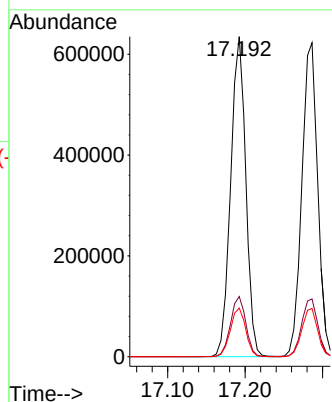
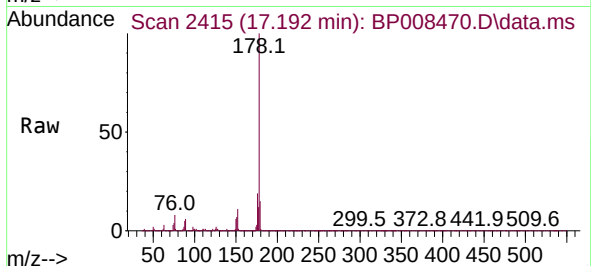




#71
Phenanthrene
Concen: 41.183 ng
RT: 17.192 min Scan# 2415
Delta R.T. -0.012 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

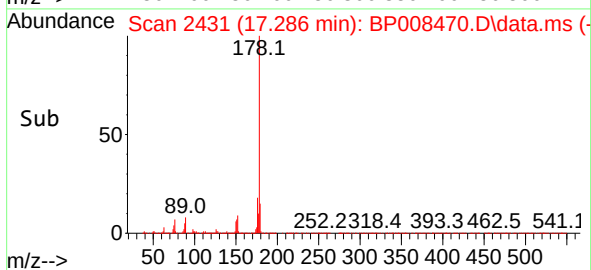
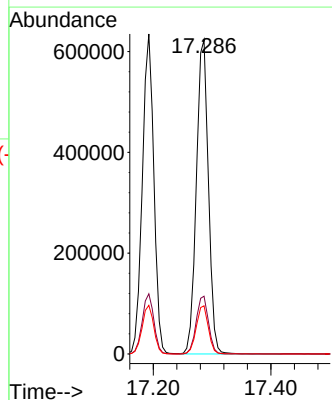
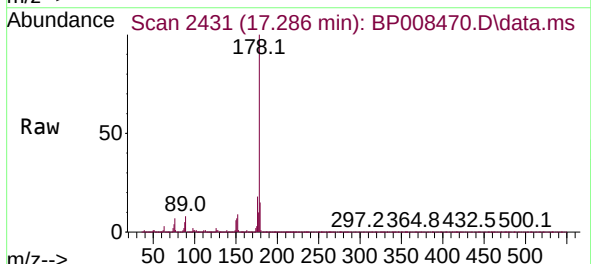
Instrument :
BNA_P
ClientSampleId :
PB141340BSD

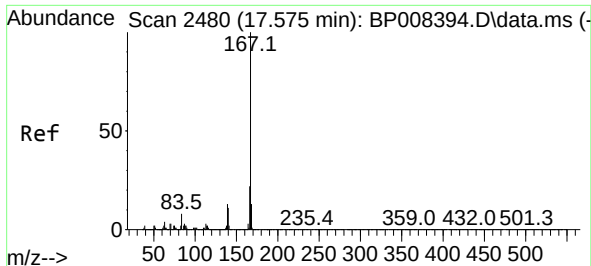
Tgt Ion:178 Resp: 864142
Ion Ratio Lower Upper
178 100
176 18.8 15.3 22.9
179 15.2 12.5 18.7



#72
Anthracene
Concen: 42.860 ng
RT: 17.286 min Scan# 2431
Delta R.T. -0.012 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

Tgt Ion:178 Resp: 887275
Ion Ratio Lower Upper
178 100
176 18.4 15.1 22.7
179 15.3 12.3 18.5

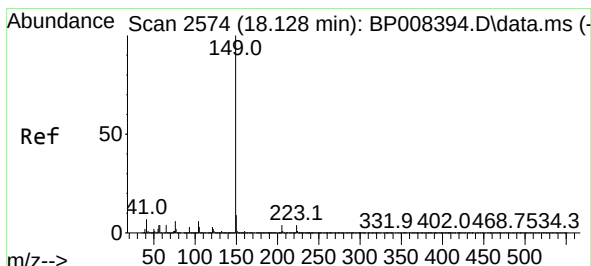
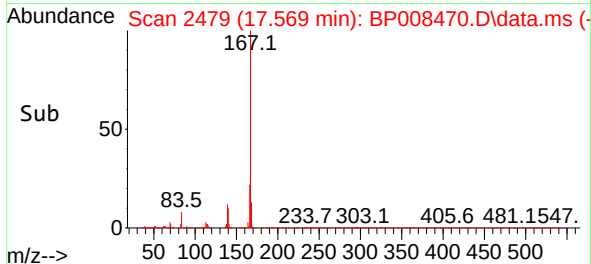
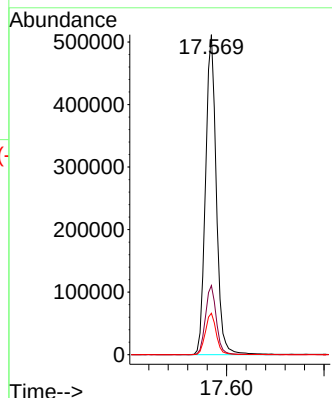
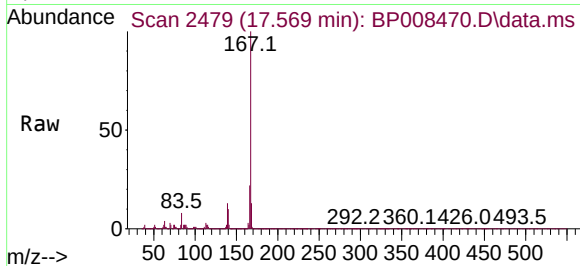




#73
 Carbazole
 Concen: 41.220 ng
 RT: 17.569 min Scan# 2480
 Delta R.T. -0.006 min
 Lab File: BP008470.D
 Acq: 17 Dec 2021 14:22

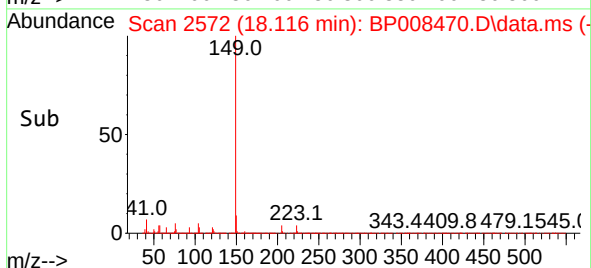
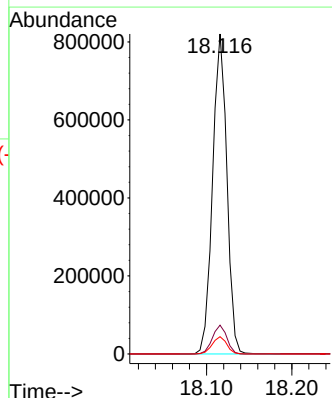
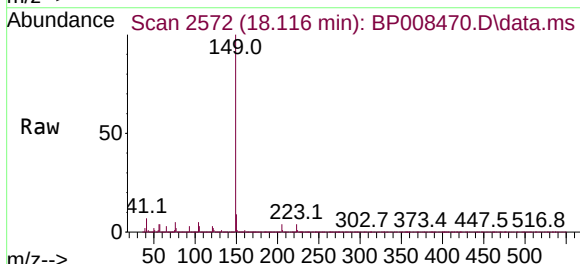
Instrument :
 BNA_P
 ClientSampleId :
 PB141340BSD

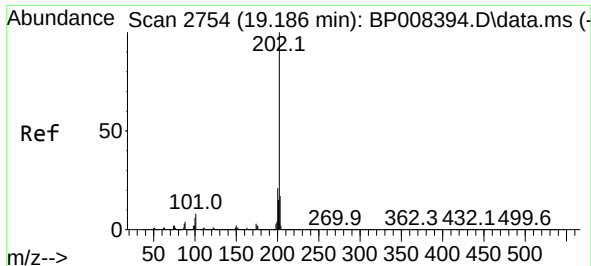
Tgt Ion:167 Resp: 780892
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.4 26.0
 139 13.0 10.2 15.2



#74
 Di-n-butylphthalate
 Concen: 44.014 ng
 RT: 18.116 min Scan# 2572
 Delta R.T. -0.012 min
 Lab File: BP008470.D
 Acq: 17 Dec 2021 14:22

Tgt Ion:149 Resp: 956628
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.4 11.2
 104 5.4 4.4 6.6

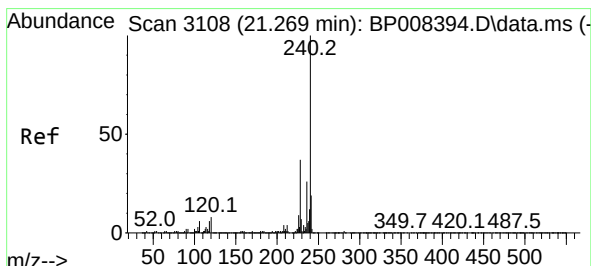
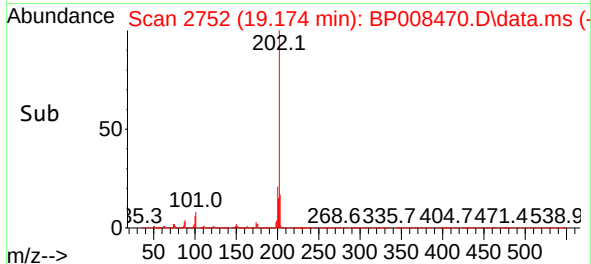
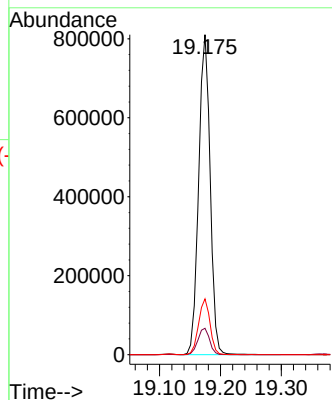
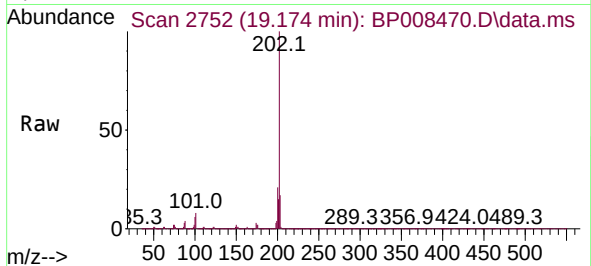




#75
Fluoranthene
Concen: 44.698 ng
RT: 19.174 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

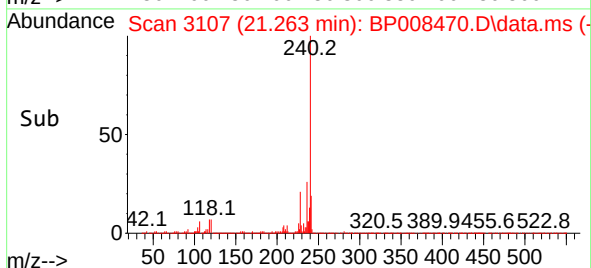
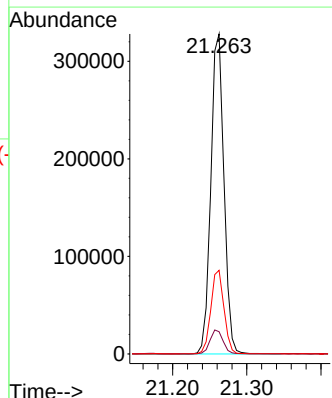
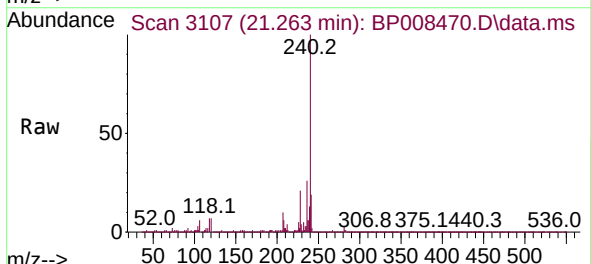
Instrument :
BNA_P
ClientSampleId :
PB141340BSD

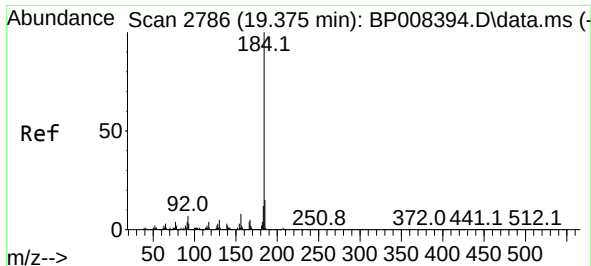
Tgt Ion:202 Resp: 1058880
Ion Ratio Lower Upper
202 100
101 8.2 0.0 29.8
203 17.4 0.0 37.7



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.263 min Scan# 3107
Delta R.T. -0.006 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

Tgt Ion:240 Resp: 403261
Ion Ratio Lower Upper
240 100
120 7.0 7.3 10.9#
236 26.2 21.4 32.2

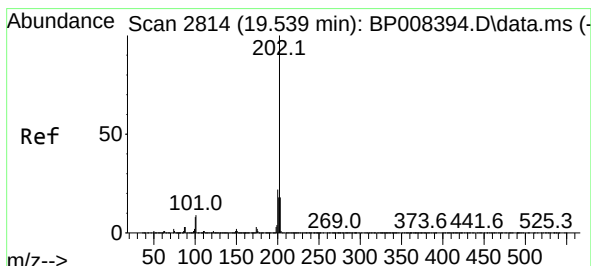
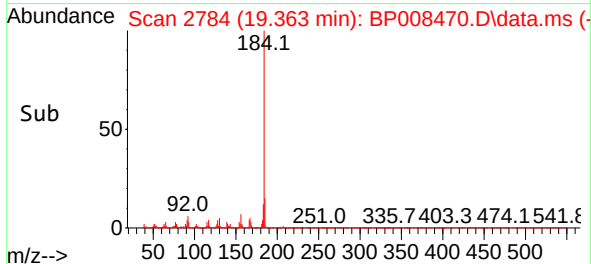
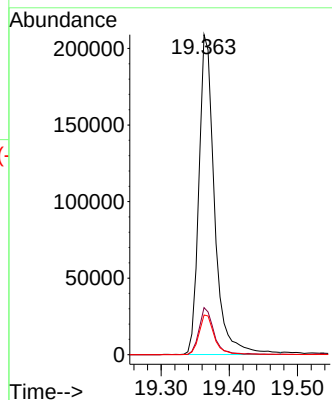
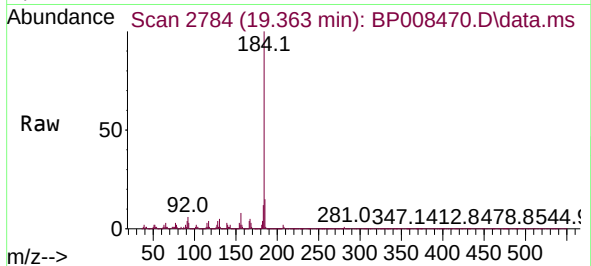




#77
Benzidine
Concen: 81.420 ng
RT: 19.363 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

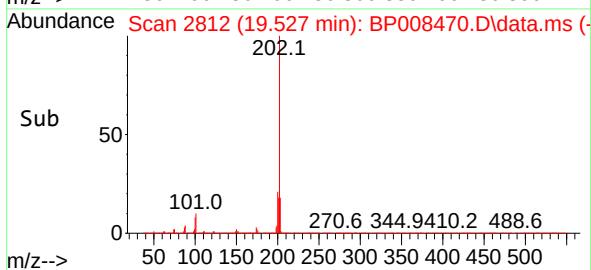
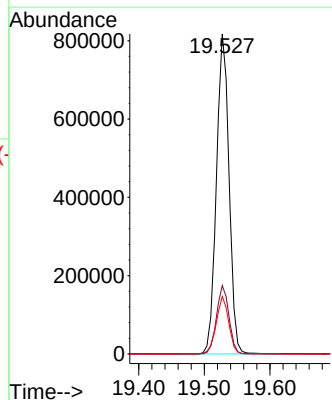
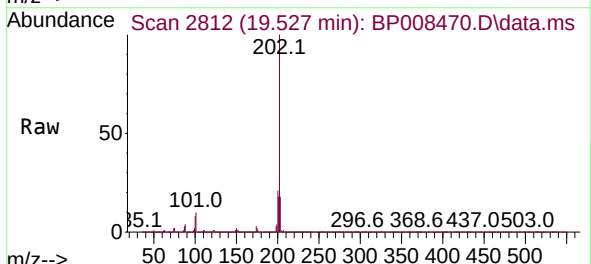
Instrument :
BNA_P
ClientSampleId :
PB141340BSD

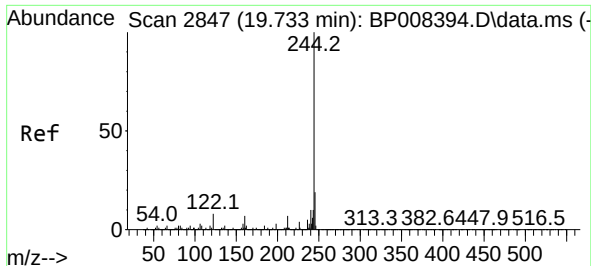
Tgt Ion:184 Resp: 333045
Ion Ratio Lower Upper
184 100
185 14.7 10.3 15.5
183 12.4 9.1 13.7



#78
Pyrene
Concen: 37.716 ng
RT: 19.527 min Scan# 2812
Delta R.T. -0.012 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

Tgt Ion:202 Resp: 1088177
Ion Ratio Lower Upper
202 100
200 21.4 17.1 25.7
203 18.0 14.2 21.2



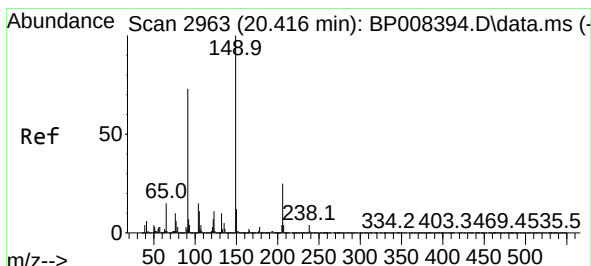
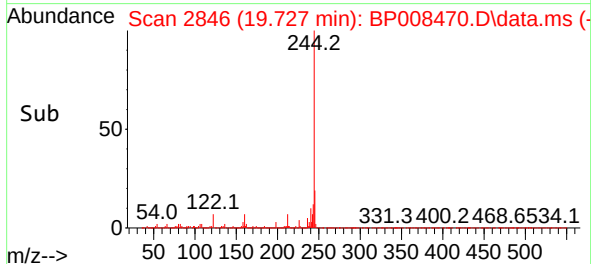
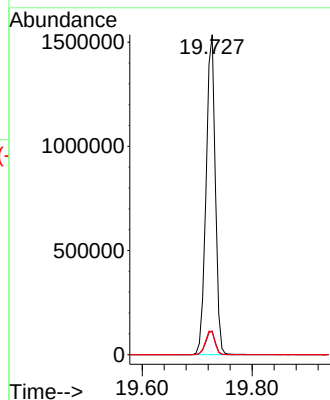
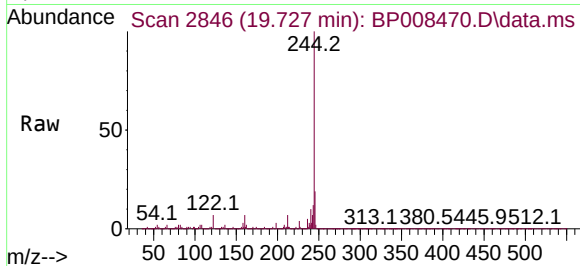


#79
 Terphenyl-d14
 Concen: 76.907 ng
 RT: 19.727 min Scan# 2847
 Delta R.T. -0.006 min
 Lab File: BP008470.D
 Acq: 17 Dec 2021 14:22

Instrument :
 BNA_P
 ClientSampleId :
 PB141340BSD

Tgt Ion:244 Resp: 1781986

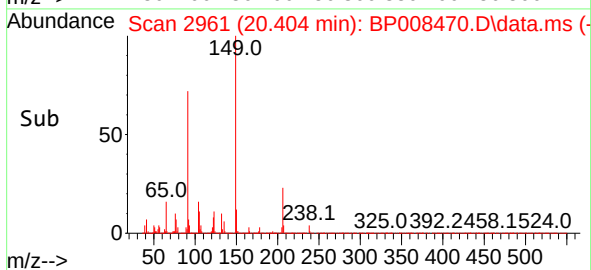
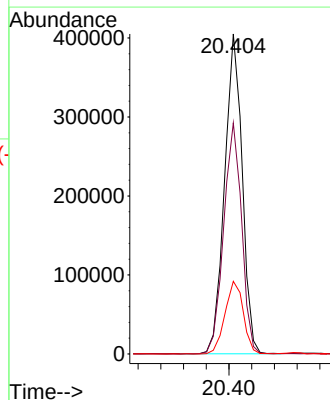
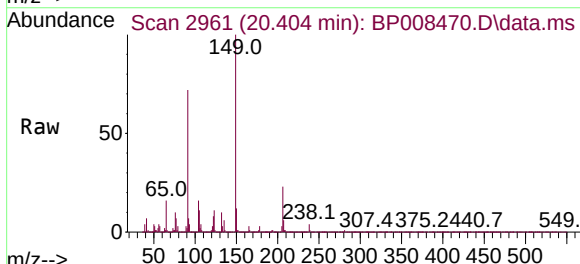
Ion	Ratio	Lower	Upper
244	100		
212	7.4	6.0	9.0
122	7.0	6.6	9.8

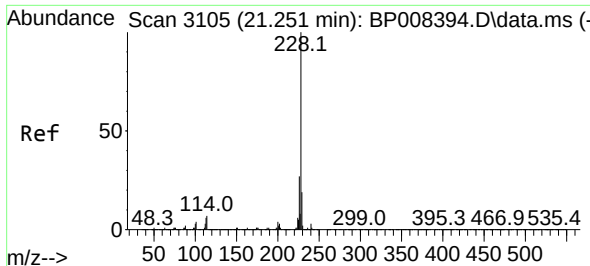


#80
 Butylbenzylphthalate
 Concen: 41.537 ng
 RT: 20.404 min Scan# 2961
 Delta R.T. -0.012 min
 Lab File: BP008470.D
 Acq: 17 Dec 2021 14:22

Tgt Ion:149 Resp: 436321

Ion	Ratio	Lower	Upper
149	100		
91	72.2	59.8	89.8
206	22.7	18.6	27.8

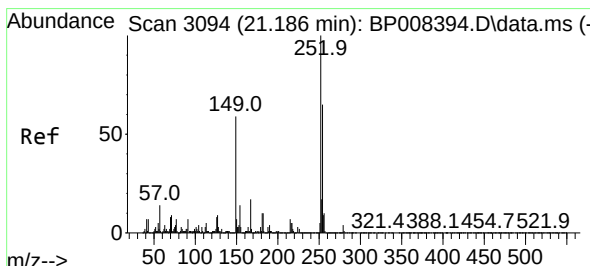
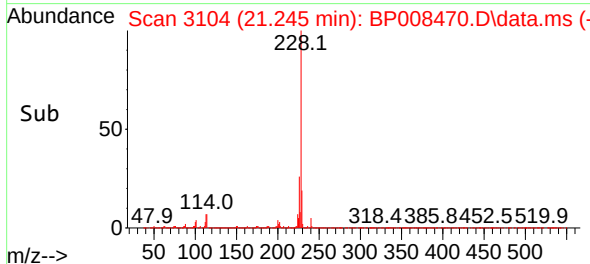
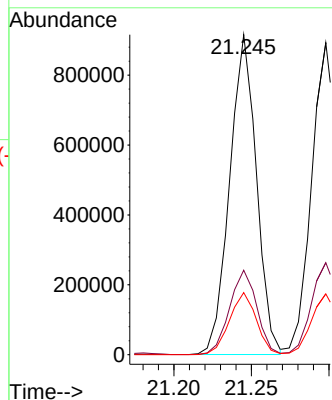
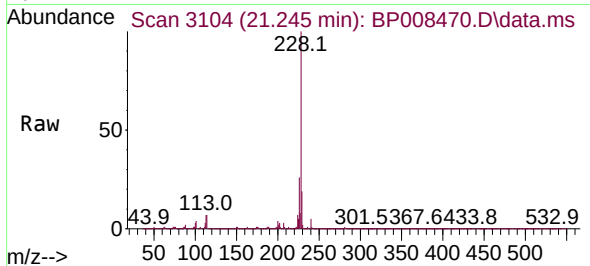




#81
Benzo(a)anthracene
Concen: 40.674 ng
RT: 21.245 min Scan# 3105
Delta R.T. -0.006 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

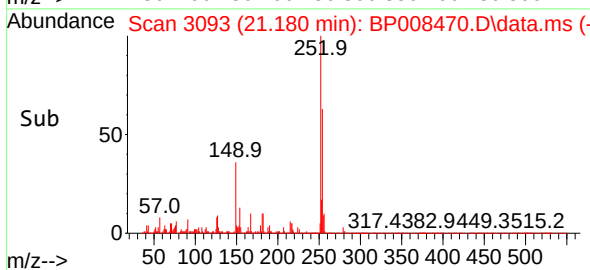
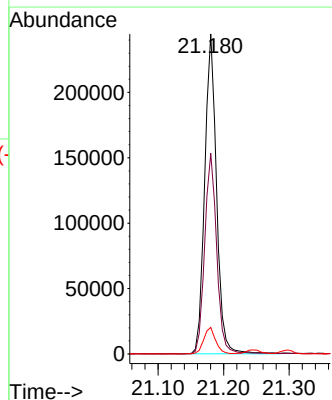
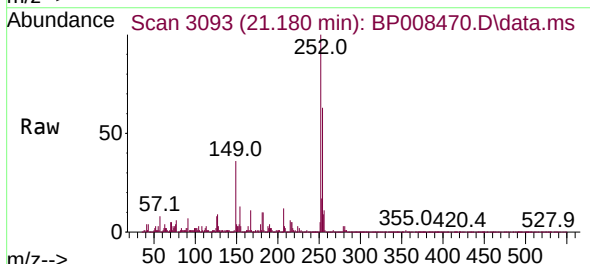
Instrument :
BNA_P
ClientSampleId :
PB141340BSD

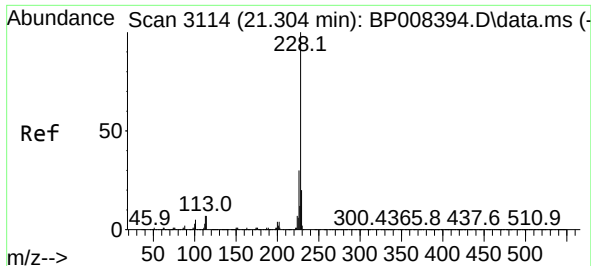
Tgt Ion:228 Resp: 1099249
Ion Ratio Lower Upper
228 100
226 26.4 21.9 32.9
229 19.4 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 24.746 ng
RT: 21.180 min Scan# 3093
Delta R.T. -0.006 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

Tgt Ion:252 Resp: 307710
Ion Ratio Lower Upper
252 100
254 62.7 52.4 78.6
126 8.3 7.6 11.4

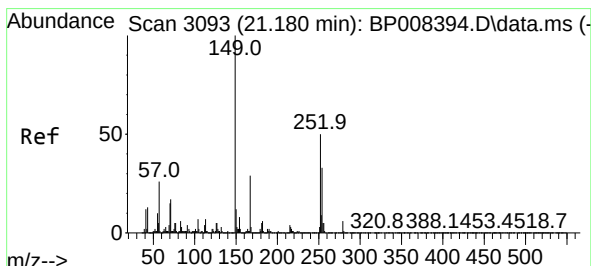
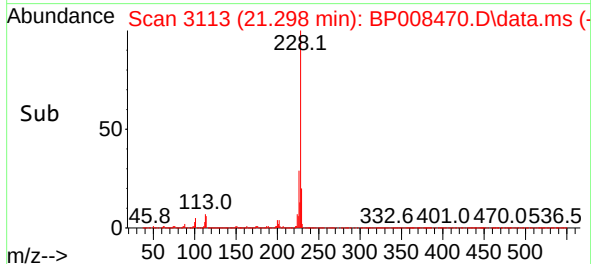
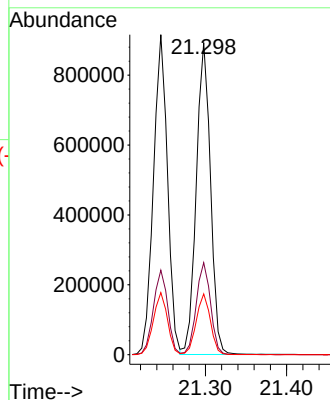
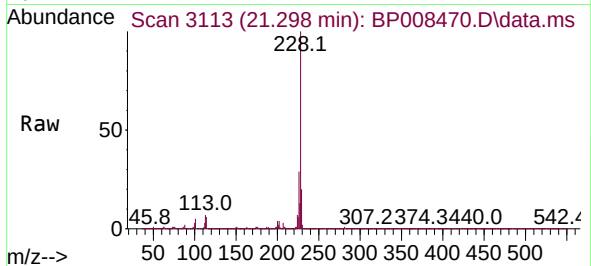




#83
Chrysene
Concen: 42.110 ng
RT: 21.298 min Scan# 3114
Delta R.T. -0.006 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

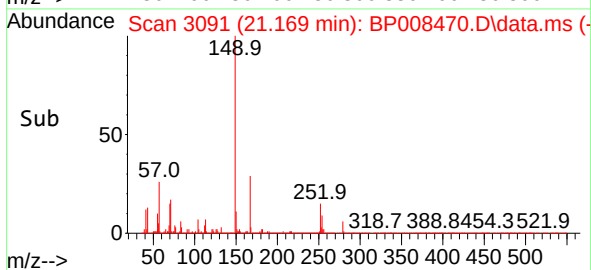
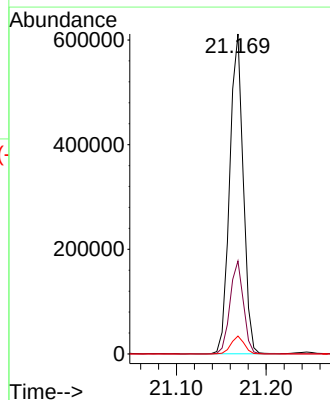
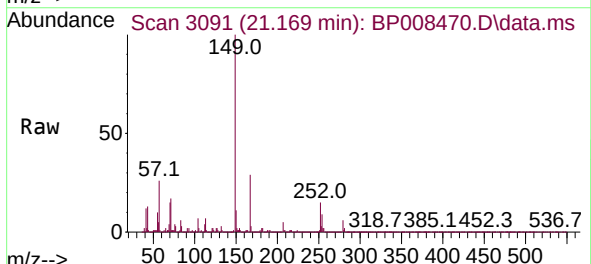
Instrument :
BNA_P
ClientSampleId :
PB141340BSD

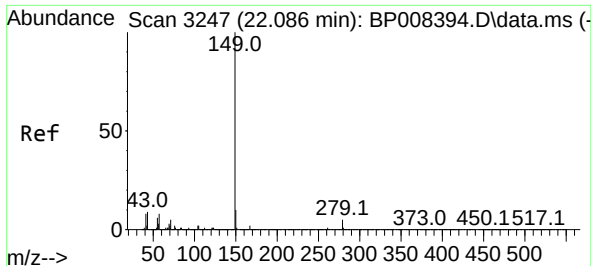
Tgt Ion:228 Resp: 1087065
Ion Ratio Lower Upper
228 100
226 29.5 24.0 36.0
229 19.5 15.8 23.8



#84
Bis(2-ethylhexyl)phthalate
Concen: 43.318 ng
RT: 21.169 min Scan# 3091
Delta R.T. -0.012 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

Tgt Ion:149 Resp: 640681
Ion Ratio Lower Upper
149 100
167 29.0 22.5 33.7
279 5.6 3.5 5.3#

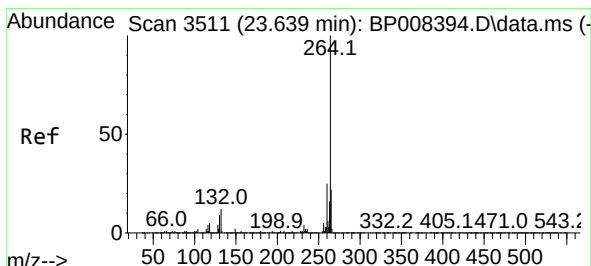
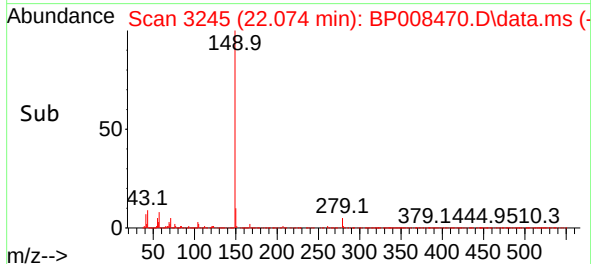
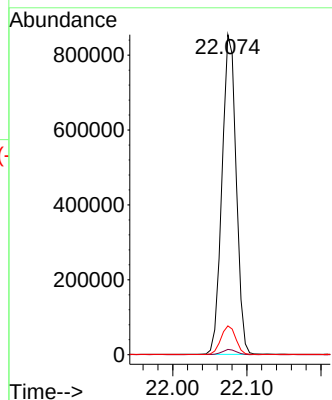
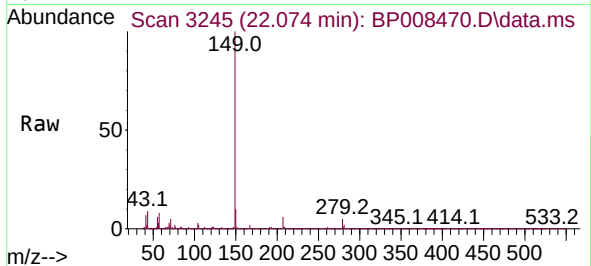




#85
Di-n-octyl phthalate
Concen: 44.574 ng
RT: 22.074 min Scan# 31
Delta R.T. -0.012 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

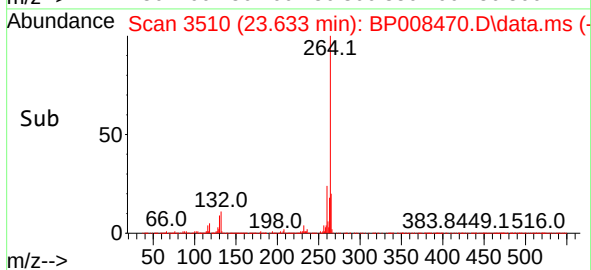
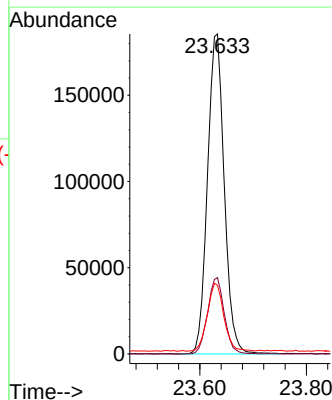
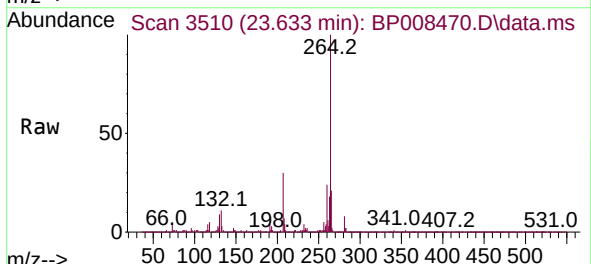
Instrument :
BNA_P
ClientSampleId :
PB141340BSD

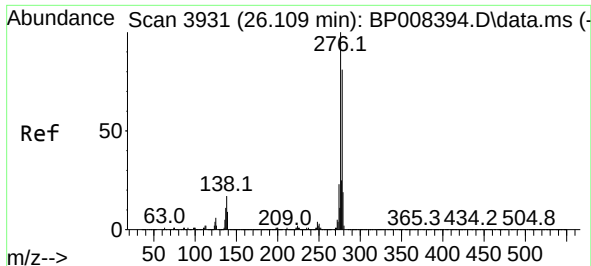
Tgt Ion:149 Resp: 1137036
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 9.3 7.9 11.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.633 min Scan# 3510
Delta R.T. -0.006 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

Tgt Ion:264 Resp: 405521
Ion Ratio Lower Upper
264 100
260 23.9 19.4 29.2
265 21.4 17.6 26.4

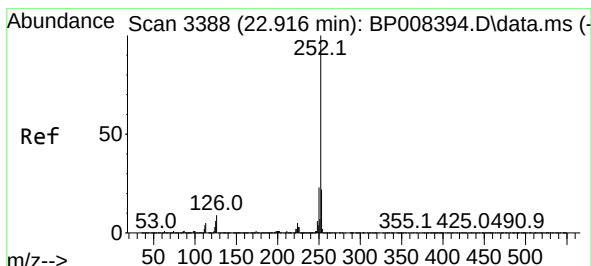
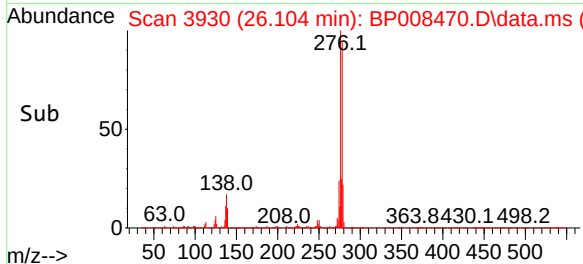
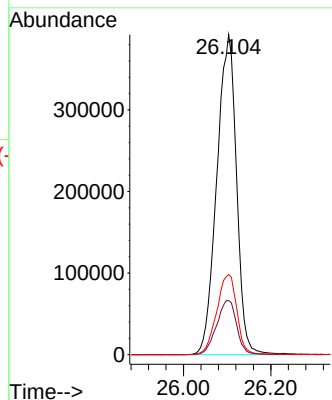
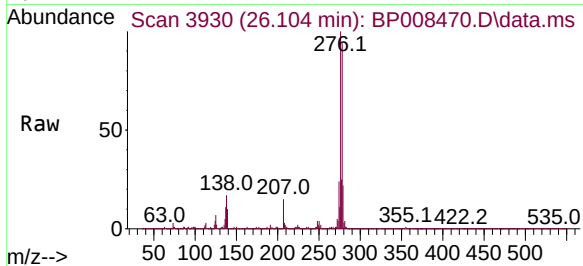




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 38.413 ng
 RT: 26.104 min Scan# 3931
 Delta R.T. -0.006 min
 Lab File: BP008470.D
 Acq: 17 Dec 2021 14:22

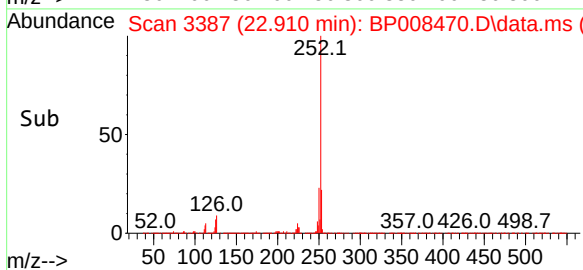
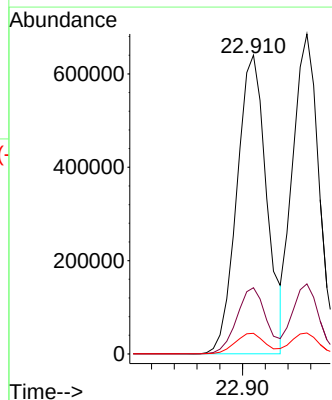
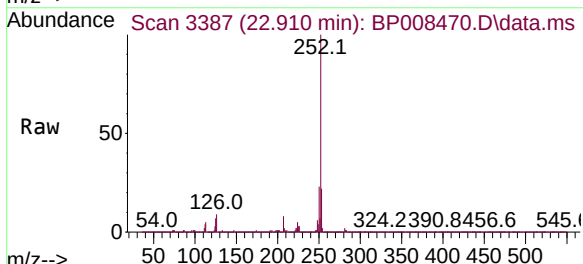
Instrument :
 BNA_P
 ClientSampleId :
 PB141340BSD

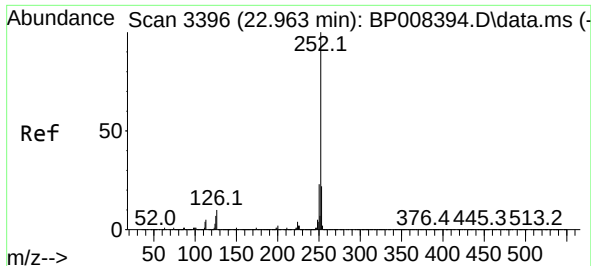
Tgt Ion:276 Resp: 1226180
 Ion Ratio Lower Upper
 276 100
 138 17.2 16.6 25.0
 277 25.6 20.2 30.2



#88
 Benzo(b)fluoranthene
 Concen: 47.874 ng
 RT: 22.910 min Scan# 3387
 Delta R.T. -0.006 min
 Lab File: BP008470.D
 Acq: 17 Dec 2021 14:22

Tgt Ion:252 Resp: 1167843
 Ion Ratio Lower Upper
 252 100
 253 22.2 17.7 26.5
 125 6.9 6.2 9.4

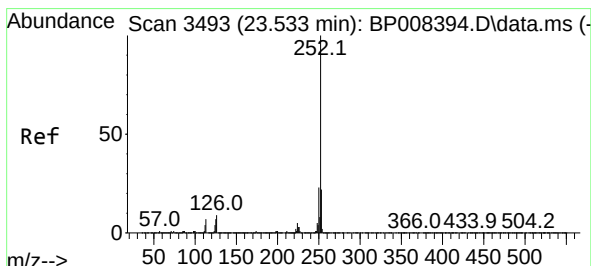
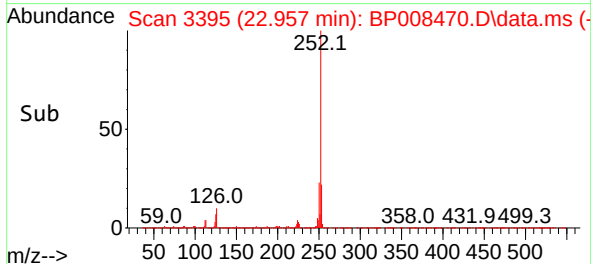
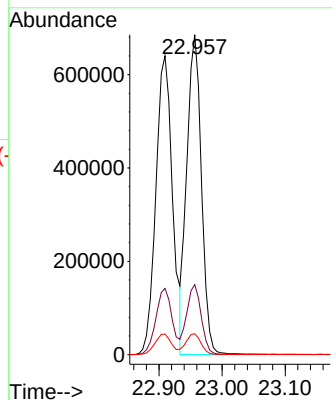
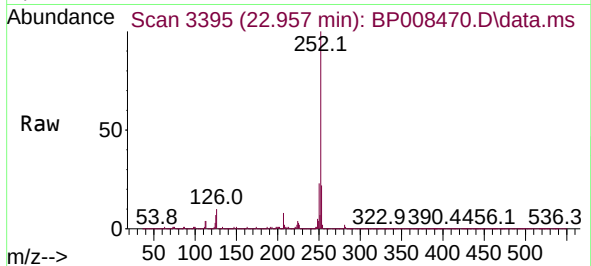




#89
Benzo(k)fluoranthene
Concen: 44.810 ng
RT: 22.957 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

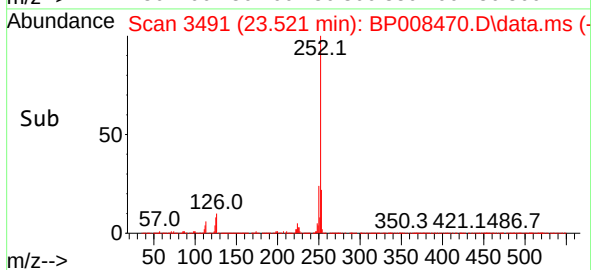
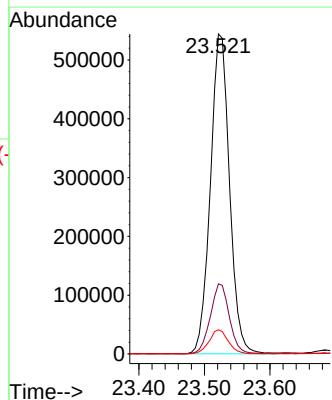
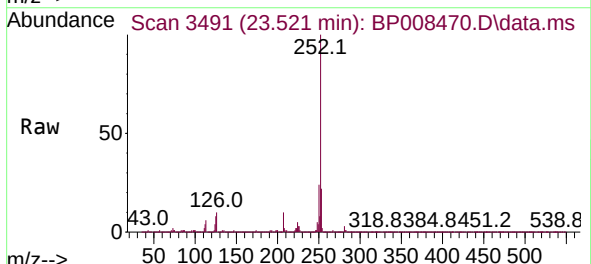
Instrument :
BNA_P
ClientSampleId :
PB141340BSD

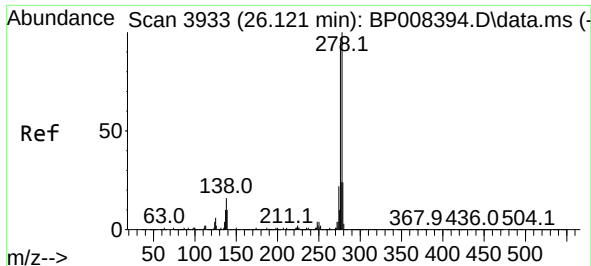
Tgt Ion:252 Resp: 1102314
Ion Ratio Lower Upper
252 100
253 21.9 17.3 25.9
125 6.5 6.5 9.7



#90
Benzo(a)pyrene
Concen: 51.966 ng
RT: 23.521 min Scan# 3491
Delta R.T. -0.012 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

Tgt Ion:252 Resp: 1100253
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 7.6 7.4 11.0

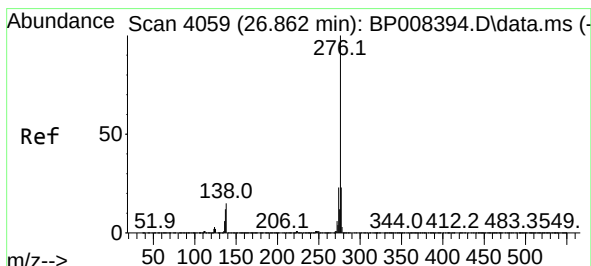
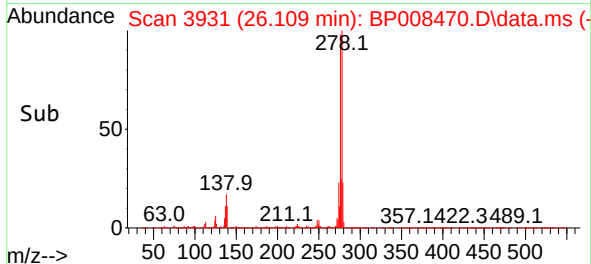
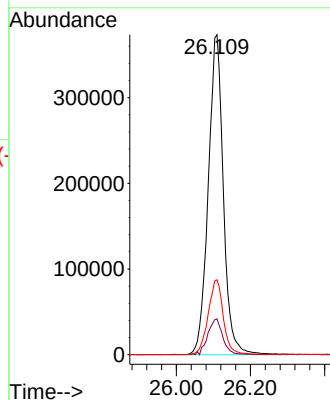
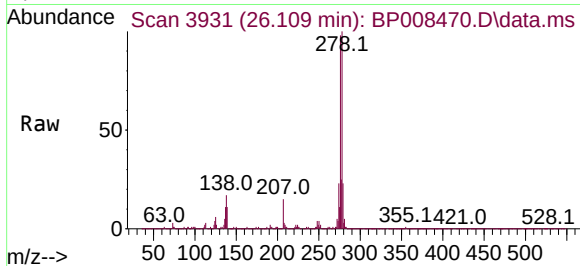




#91
Dibenzo(a,h)anthracene
Concen: 39.563 ng
RT: 26.109 min Scan# 3933
Delta R.T. -0.012 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

Instrument :
BNA_P
ClientSampleId :
PB141340BSD

Tgt Ion:278 Resp: 1057184
Ion Ratio Lower Upper
278 100
139 11.2 10.8 16.2
279 23.4 19.1 28.7



#92
Benzo(g,h,i)perylene
Concen: 37.630 ng
RT: 26.856 min Scan# 4058
Delta R.T. -0.006 min
Lab File: BP008470.D
Acq: 17 Dec 2021 14:22

Tgt Ion:276 Resp: 995725
Ion Ratio Lower Upper
276 100
277 23.5 20.0 30.0
138 14.7 14.1 21.1

