

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092121\
 Data File : BP007088.D
 Acq On : 21 Sep 2021 20:45
 Operator : CG/JU
 Sample : PB139165BSD
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB139165BSD

Quant Time: Sep 22 03:14:32 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP092121.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 21 16:50:24 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.905	152	315873	20.000	ng	0.00
21) Naphthalene-d8	10.704	136	1331091	20.000	ng	# 0.00
39) Acenaphthene-d10	14.534	164	865016	20.000	ng	0.00
64) Phenanthrene-d10	17.281	188	1760275	20.000	ng	# 0.00
76) Chrysene-d12	21.363	240	1694866	20.000	ng	# 0.00
86) Perylene-d12	23.774	264	1705985	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.475	112	2447821	129.720	ng	0.00
7) Phenol-d6	7.069	99	3074507	119.210	ng	0.00
23) Nitrobenzene-d5	9.063	82	1738541	76.062	ng	0.00
42) 2,4,6-Tribromophenol	16.022	330	1307689	116.607	ng	0.00
45) 2-Fluorobiphenyl	13.157	172	4443143	73.587	ng	0.00
79) Terphenyl-d14	19.833	244	6706651	75.827	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.364	88	256006	33.549	ng	# 87
3) Pyridine	3.770	79	676872	32.415	ng	# 87
4) n-Nitrosodimethylamine	3.675	42	306755	42.851	ng	# 77
6) Aniline	7.228	93	1173937	41.294	ng	99
8) 2-Chlorophenol	7.463	128	928262	45.263	ng	97
9) Benzaldehyde	7.040	77	510804	35.160	ng	92
10) Phenol	7.099	94	1144878	46.043	ng	90
11) bis(2-Chloroethyl)ether	7.328	93	831483	42.363	ng	95
12) 1,3-Dichlorobenzene	7.793	146	948720	41.012	ng	96
13) 1,4-Dichlorobenzene	7.940	146	963939	40.874	ng	97
14) 1,2-Dichlorobenzene	8.252	146	940513	41.155	ng	98
15) Benzyl Alcohol	8.146	79	750222	45.417	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.440	45	977727	43.505	ng	90
17) 2-Methylphenol	8.346	107	770216	45.949	ng	93
18) Hexachloroethane	8.981	117	336481	42.496	ng	98
19) n-Nitroso-di-n-propyla...	8.716	70	595490	42.453	ng	97
20) 3+4-Methylphenols	8.675	107	1047869	45.210	ng	95
22) Acetophenone	8.728	105	1293690	40.336	ng	# 98
24) Nitrobenzene	9.105	77	895885	41.111	ng	97
25) Isophorone	9.640	82	1652267	41.456	ng	97
26) 2-Nitrophenol	9.816	139	475916	41.882	ng	# 89
27) 2,4-Dimethylphenol	9.881	122	865548	48.377	ng	96
28) bis(2-Chloroethoxy)met...	10.116	93	1109579	39.460	ng	99
29) 2,4-Dichlorophenol	10.352	162	905300	43.376	ng	98
30) 1,2,4-Trichlorobenzene	10.569	180	917610	38.593	ng	99
31) Naphthalene	10.752	128	2708313	39.867	ng	100
32) Benzoic acid	10.028	122	578994	42.105	ng	94
33) 4-Chloroaniline	10.863	127	861075	30.680	ng	98
34) Hexachlorobutadiene	11.040	225	546564	38.392	ng	99
35) Caprolactam	11.663	113	136845	21.313	ng	# 75
36) 4-Chloro-3-methylphenol	11.987	107	914584	43.111	ng	97
37) 2-Methylnaphthalene	12.363	142	2004459	42.139	ng	95
38) 1-Methylnaphthalene	12.581	142	1855663	39.925	ng	99
40) 1,2,4,5-Tetrachloroben...	12.728	216	1053404	39.766	ng	99
41) Hexachlorocyclopentadiene	12.710	237	1349521	91.920	ng	99
43) 2,4,6-Trichlorophenol	12.969	196	734549	40.639	ng	98

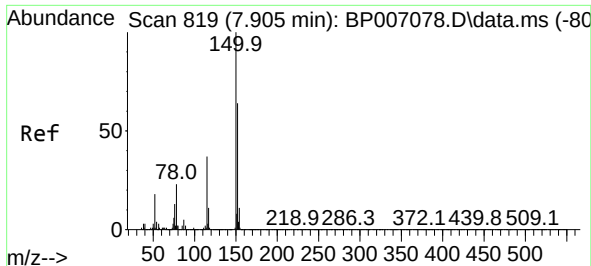
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.034	196	800442	41.124	ng	96
46) 1,1'-Biphenyl	13.369	154	2462535	38.273	ng	99
47) 2-Chloronaphthalene	13.410	162	1964281	39.411	ng	98
48) 2-Nitroaniline	13.610	65	531269	43.720	ng	97
49) Acenaphthylene	14.251	152	3145664	40.978	ng	100
50) Dimethylphthalate	13.993	163	2493083	40.073	ng	100
51) 2,6-Dinitrotoluene	14.110	165	548041	43.124	ng	89
52) Acenaphthene	14.598	154	1862602	40.048	ng	100
53) 3-Nitroaniline	14.440	138	484517	35.261	ng	96
54) 2,4-Dinitrophenol	14.645	184	679075	92.761	ng	87
55) Dibenzofuran	14.928	168	3003223	38.702	ng	95
56) 4-Nitrophenol	14.745	139	1014926	90.980	ng	# 81
57) 2,4-Dinitrotoluene	14.892	165	757315	45.158	ng	93
58) Fluorene	15.581	166	2403528	40.094	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.075	232	683421	39.985	ng	95
60) Diethylphthalate	15.357	149	2423053	40.193	ng	98
61) 4-Chlorophenyl-phenyle...	15.575	204	1237953	39.078	ng	92
62) 4-Nitroaniline	15.598	138	587487	42.512	ng	# 79
63) Azobenzene	15.863	77	2110612	40.402	ng	94
65) 4,6-Dinitro-2-methylph...	15.657	198	416535	39.432	ng	98
66) n-Nitrosodiphenylamine	15.787	169	2133858	40.741	ng	99
67) 4-Bromophenyl-phenylether	16.469	248	771831	40.007	ng	93
68) Hexachlorobenzene	16.586	284	869938	40.801	ng	97
69) Atrazine	16.745	200	782392	42.379	ng	97
70) Pentachlorophenol	16.928	266	1162024	87.757	ng	99
71) Phenanthrene	17.322	178	3816474	40.435	ng	99
72) Anthracene	17.416	178	3877235	41.993	ng	99
73) Carbazole	17.681	167	3533572	39.055	ng	98
74) Di-n-butylphthalate	18.239	149	4087384	40.764	ng	98
75) Fluoranthene	19.286	202	4416641	40.615	ng	97
77) Benzidine	19.463	184	2945260	56.546	ng	99
78) Pyrene	19.639	202	4584177	41.225	ng	99
80) Butylbenzylphthalate	20.510	149	1849159	41.525	ng	98
81) Benzo(a)anthracene	21.345	228	4392862	39.930	ng	98
82) 3,3'-Dichlorobenzidine	21.280	252	1474995	39.040	ng	97
83) Chrysene	21.398	228	4277631	40.684	ng	98
84) Bis(2-ethylhexyl)phtha...	21.274	149	2692328	42.053	ng	97
85) Di-n-octyl phthalate	22.198	149	4666337	42.810	ng	100
87) Indeno(1,2,3-cd)pyrene	26.310	276	5260836	42.910	ng	# 94
88) Benzo(b)fluoranthene	23.039	252	4595078	45.071	ng	# 98
89) Benzo(k)fluoranthene	23.086	252	4457953	43.187	ng	# 97
90) Benzo(a)pyrene	23.668	252	4426897	51.109	ng	# 97
91) Dibenzo(a,h)anthracene	26.321	278	4502101	43.819	ng	# 95
92) Benzo(g,h,i)perylene	27.086	276	4392405	43.808	ng	# 94

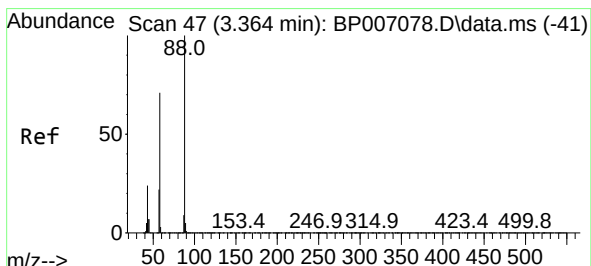
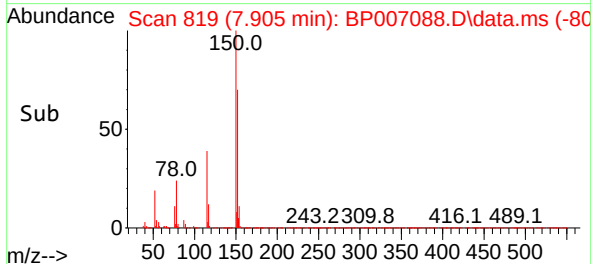
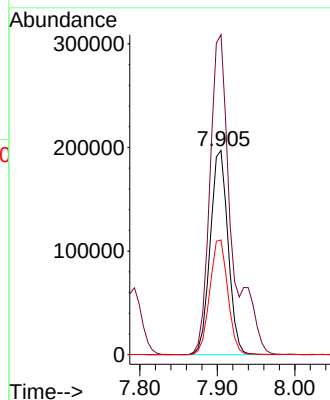
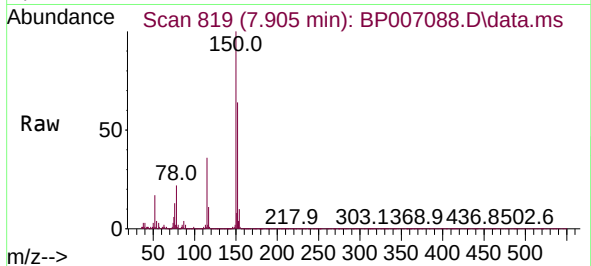
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.905 min Scan# 819
Delta R.T. -0.000 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

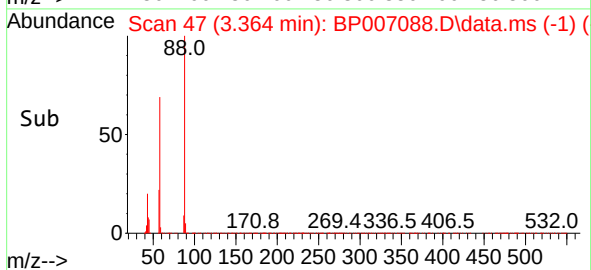
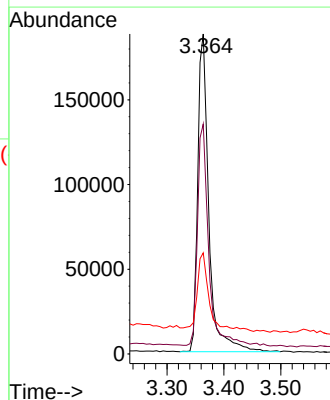
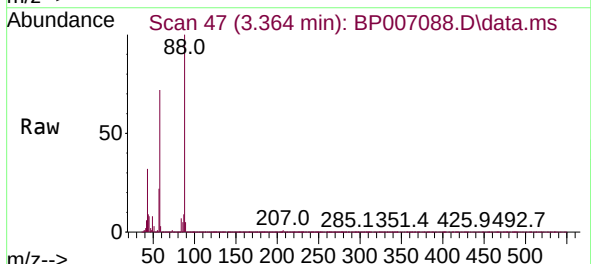
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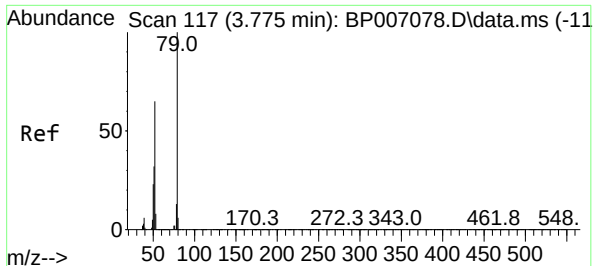
Tgt Ion:152 Resp: 315873
Ion Ratio Lower Upper
152 100
150 156.7 125.6 188.4
115 56.2 48.5 72.7



#2
1,4-Dioxane
Concen: 33.549 ng
RT: 3.364 min Scan# 47
Delta R.T. -0.000 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

Tgt Ion: 88 Resp: 256006
Ion Ratio Lower Upper
88 100
58 70.5 46.7 70.1#
43 22.5 20.3 30.5

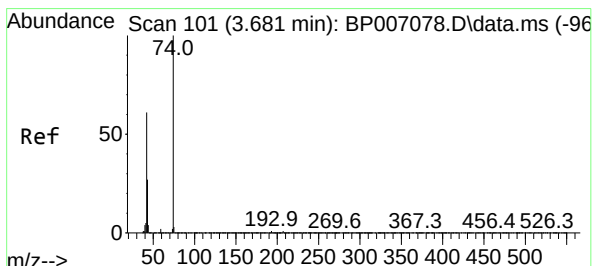
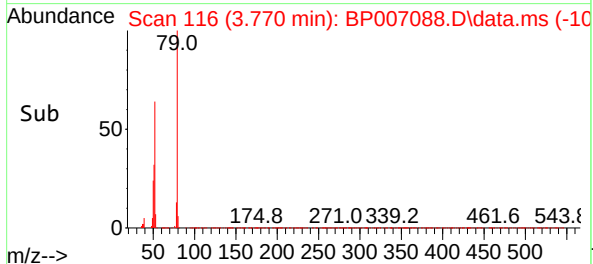
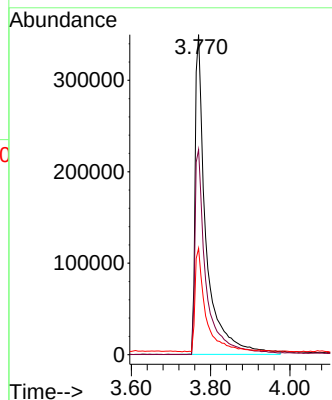
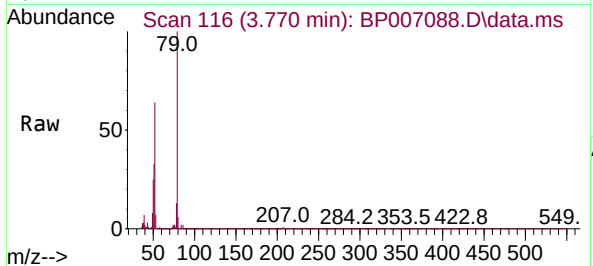




#3
Pyridine
Concen: 32.415 ng
RT: 3.770 min Scan# 116
Delta R.T. -0.006 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

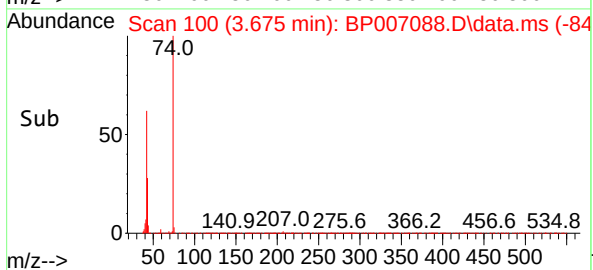
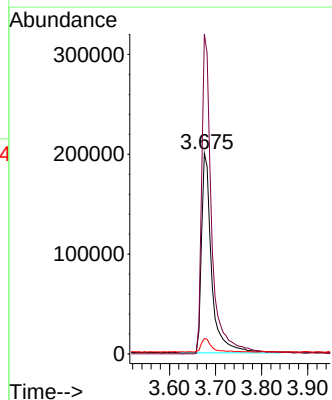
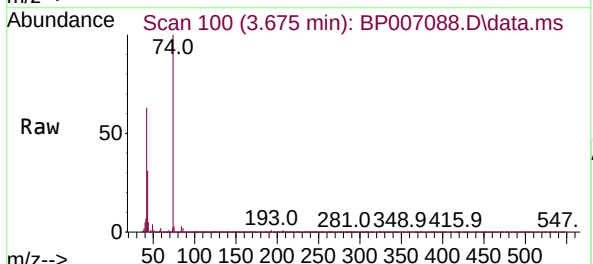
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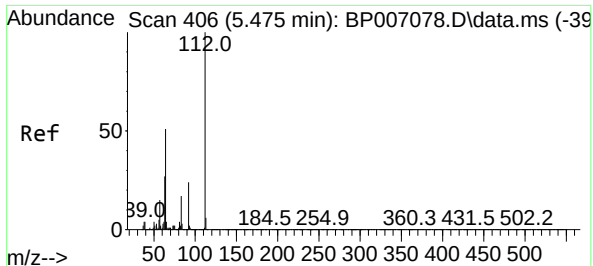
Tgt Ion: 79 Resp: 676872
Ion Ratio Lower Upper
79 100
52 64.1 41.7 62.5#
51 33.3 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 42.851 ng
RT: 3.675 min Scan# 100
Delta R.T. -0.006 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

Tgt Ion: 42 Resp: 306755
Ion Ratio Lower Upper
42 100
74 159.5 105.4 158.0#
44 7.7 4.2 6.4#

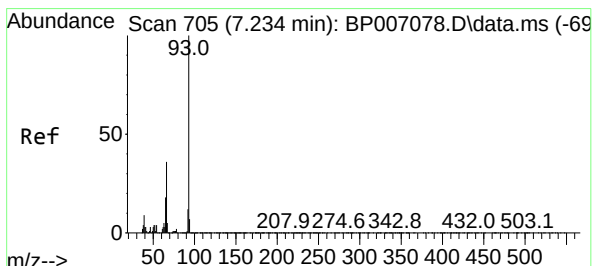
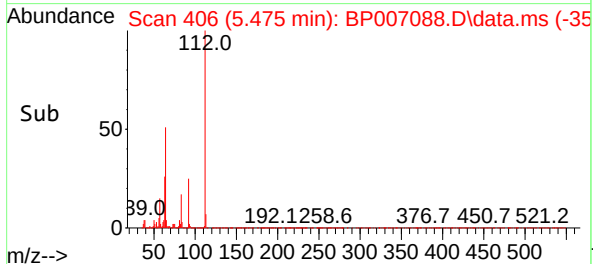
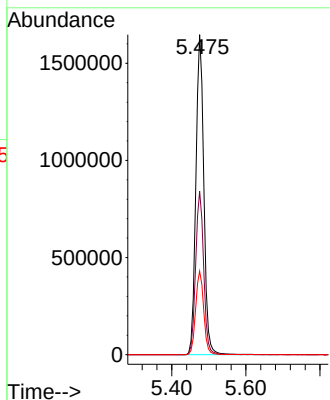
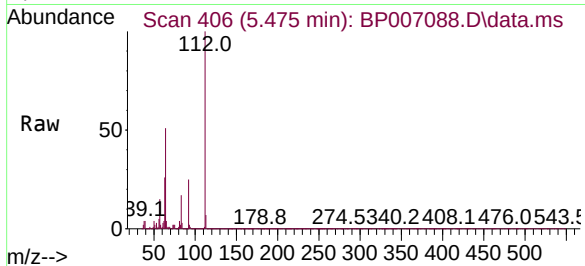




#5
2-Fluorophenol
Concen: 129.720 ng
RT: 5.475 min Scan# 406
Delta R.T. 0.000 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

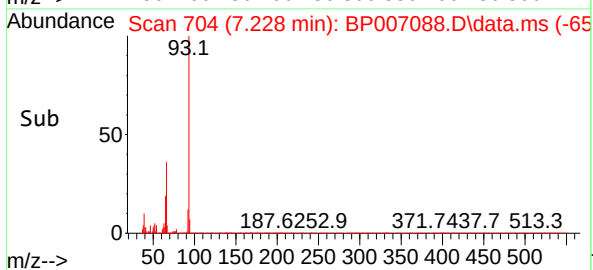
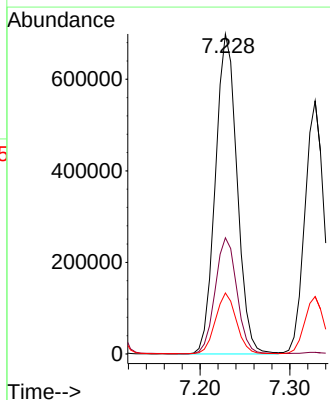
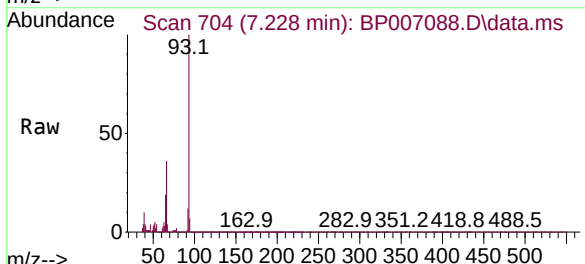
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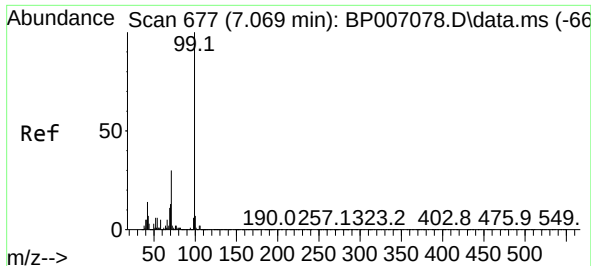
Tgt Ion:112 Resp: 2447821
Ion Ratio Lower Upper
112 100
64 51.1 41.4 62.2
63 26.1 23.8 35.8



#6
Aniline
Concen: 41.294 ng
RT: 7.228 min Scan# 704
Delta R.T. -0.006 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

Tgt Ion: 93 Resp: 1173937
Ion Ratio Lower Upper
93 100
66 36.3 29.7 44.5
65 19.0 15.3 22.9

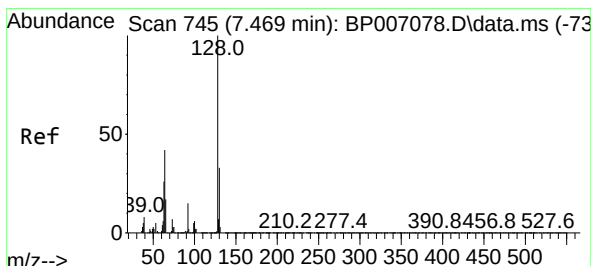
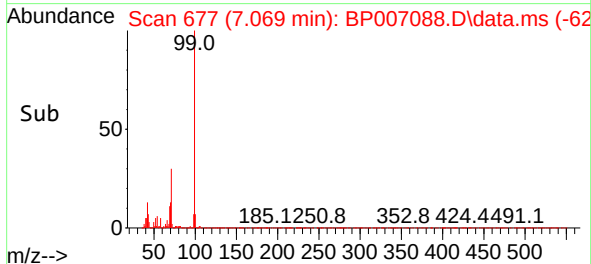
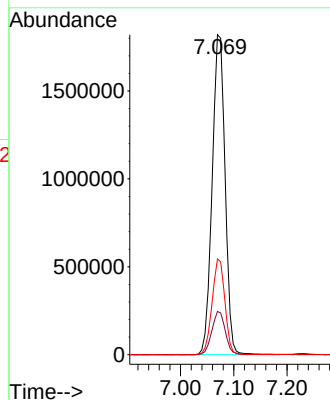
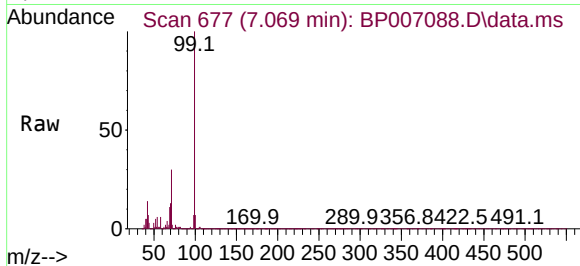




#7
Phenol-d6
Concen: 119.210 ng
RT: 7.069 min Scan# 677
Delta R.T. 0.000 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

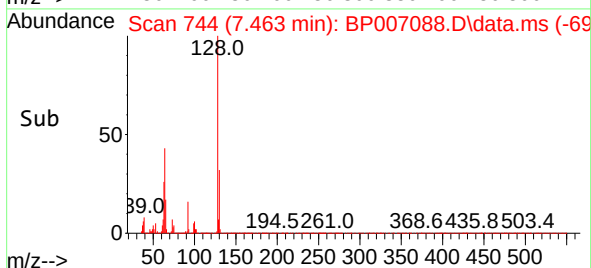
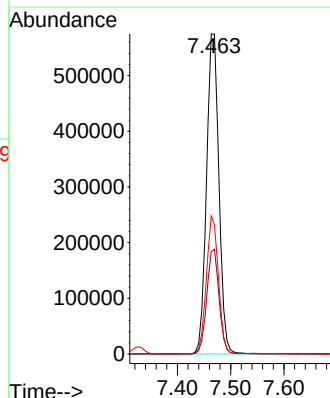
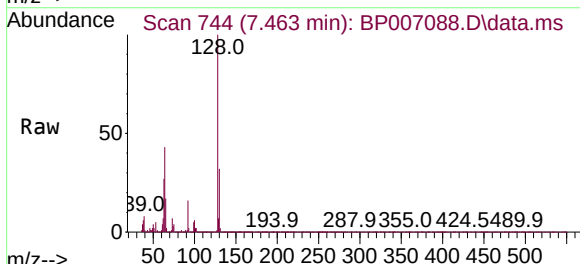
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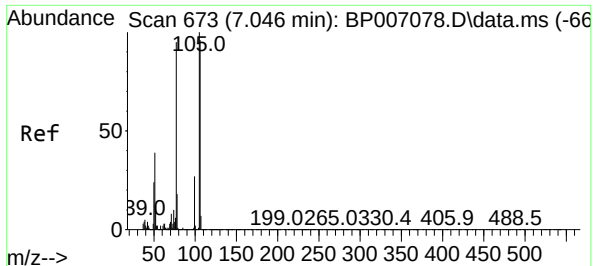
Tgt Ion: 99 Resp: 3074507
Ion Ratio Lower Upper
99 100
42 13.5 13.4 20.0
71 29.9 30.6 46.0#



#8
2-Chlorophenol
Concen: 45.263 ng
RT: 7.463 min Scan# 744
Delta R.T. -0.006 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

Tgt Ion: 128 Resp: 928262
Ion Ratio Lower Upper
128 100
130 31.9 12.4 52.4
64 43.2 20.3 60.3

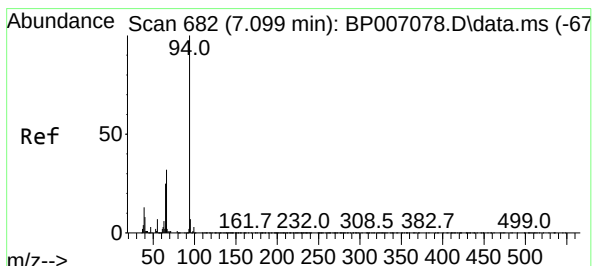
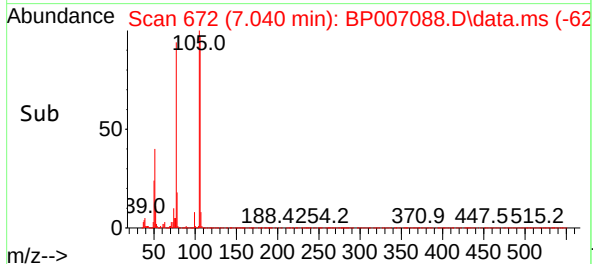
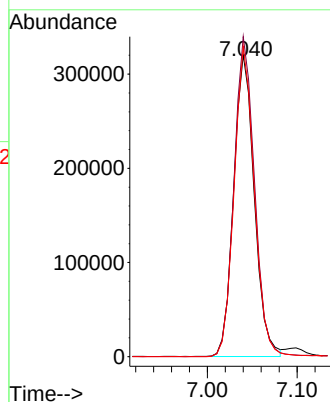
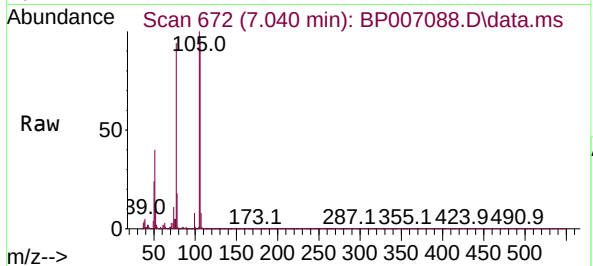




#9
Benzaldehyde
Concen: 35.160 ng
RT: 7.040 min Scan# 672
Delta R.T. -0.006 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

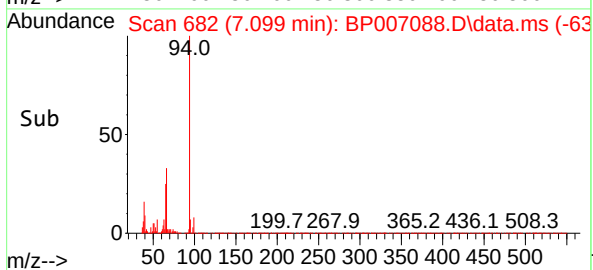
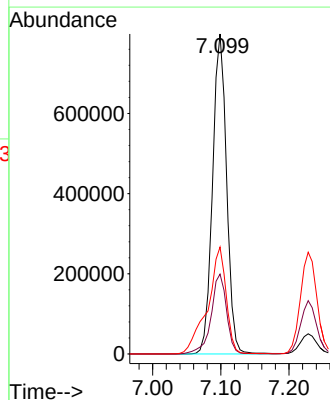
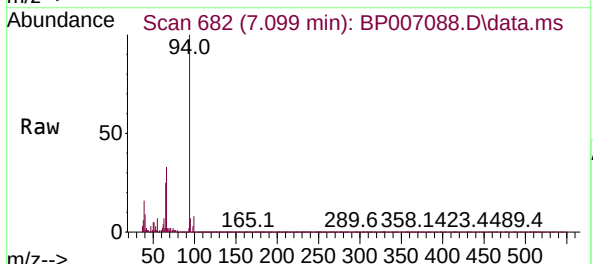
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

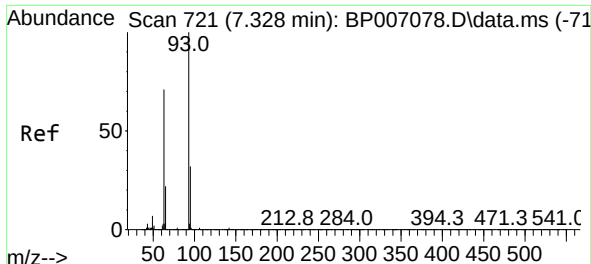
Tgt Ion: 77 Resp: 510804
Ion Ratio Lower Upper
77 100
105 106.1 76.7 116.7
106 102.8 76.2 116.2



#10
Phenol
Concen: 46.043 ng
RT: 7.099 min Scan# 682
Delta R.T. 0.000 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

Tgt Ion: 94 Resp: 1144878
Ion Ratio Lower Upper
94 100
65 24.9 8.8 48.8
66 33.4 20.7 60.7

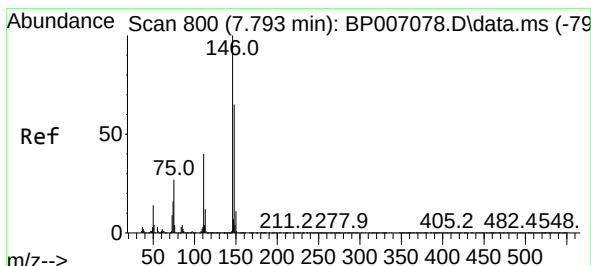
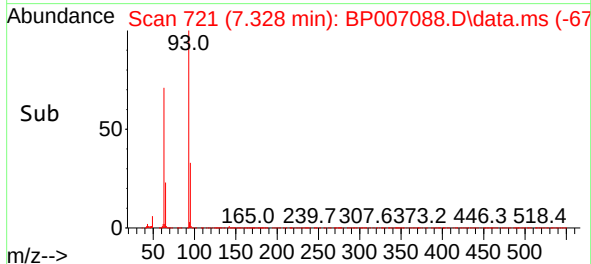
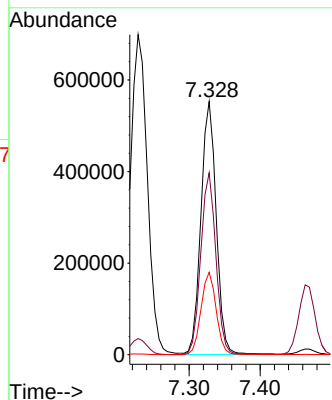
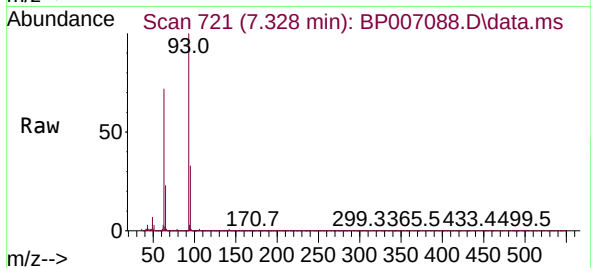




#11
bis(2-Chloroethyl)ether
Concen: 42.363 ng
RT: 7.328 min Scan# 721
Delta R.T. 0.000 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

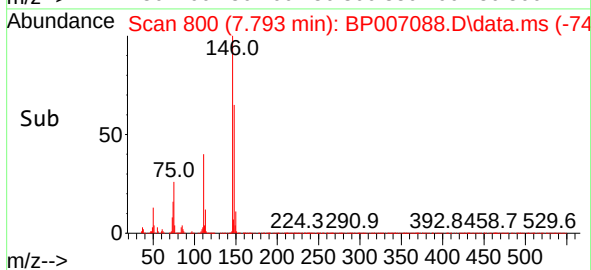
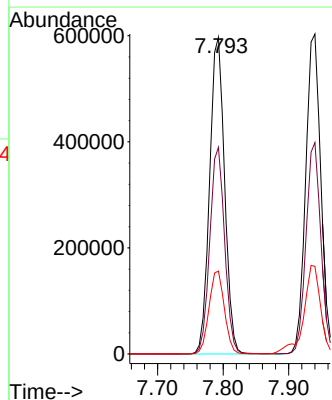
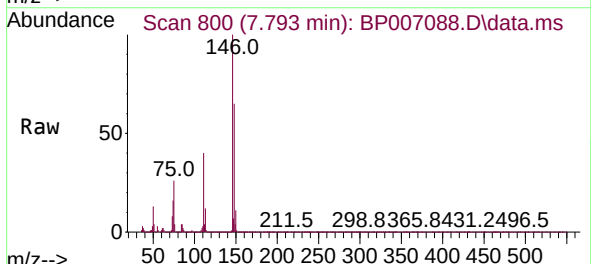
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

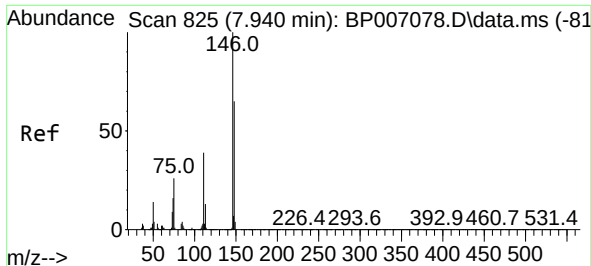
Tgt Ion: 93 Resp: 831483
Ion Ratio Lower Upper
93 100
63 71.9 46.2 86.2
95 32.6 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 41.012 ng
RT: 7.793 min Scan# 800
Delta R.T. 0.000 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

Tgt Ion:146 Resp: 948720
Ion Ratio Lower Upper
146 100
148 65.2 51.5 77.3
75 26.2 25.7 38.5

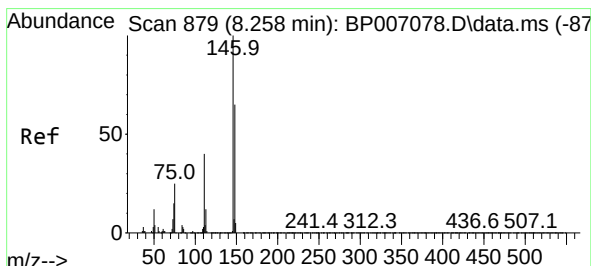
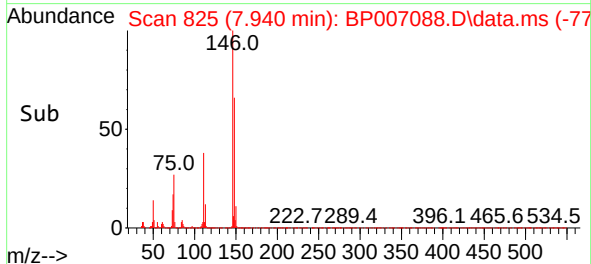
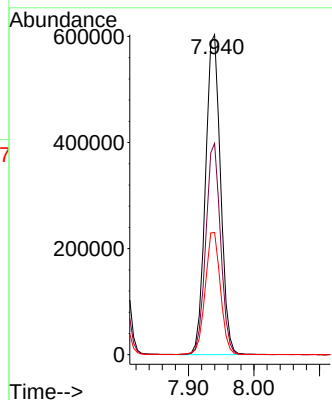
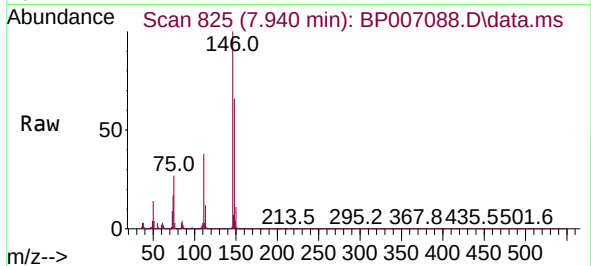




#13
1,4-Dichlorobenzene
Concen: 40.874 ng
RT: 7.940 min Scan# 825
Delta R.T. 0.000 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

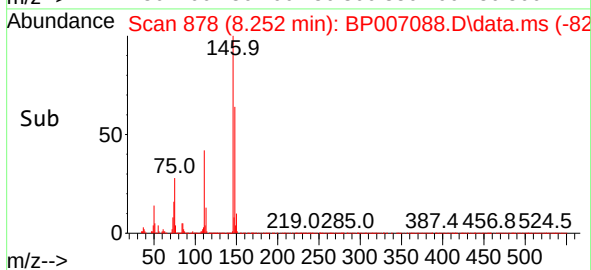
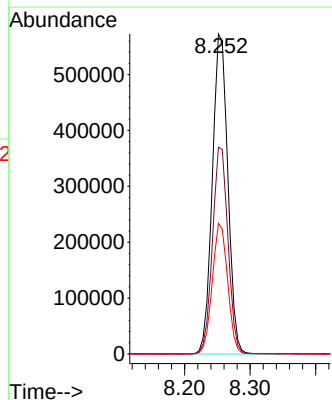
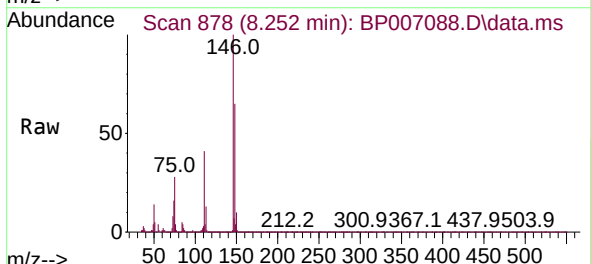
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

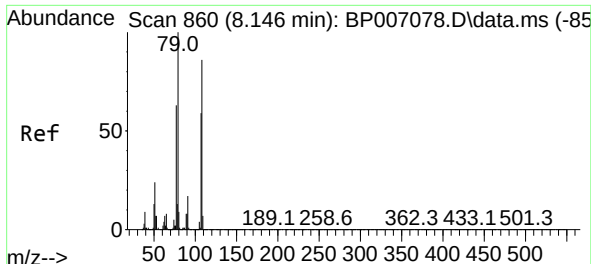
Tgt Ion:146 Resp: 963939
Ion Ratio Lower Upper
146 100
148 66.0 51.3 76.9
111 38.2 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 41.155 ng
RT: 8.252 min Scan# 878
Delta R.T. -0.006 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

Tgt Ion:146 Resp: 940513
Ion Ratio Lower Upper
146 100
148 64.6 50.3 75.5
111 40.8 33.7 50.5

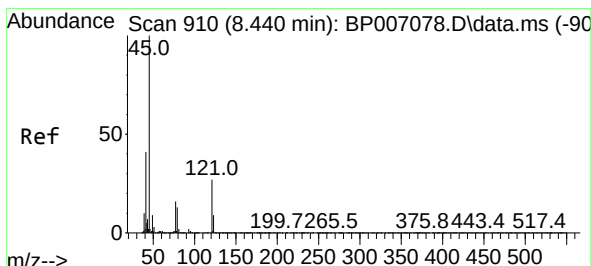
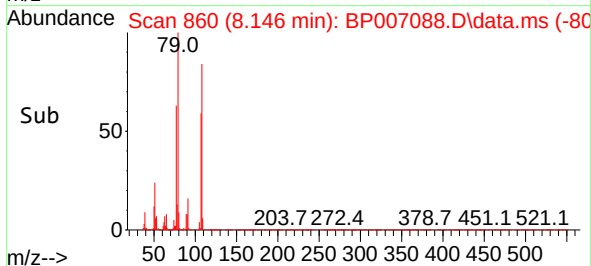
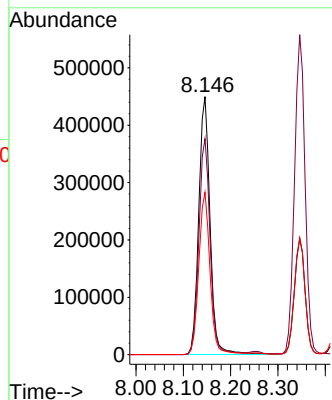
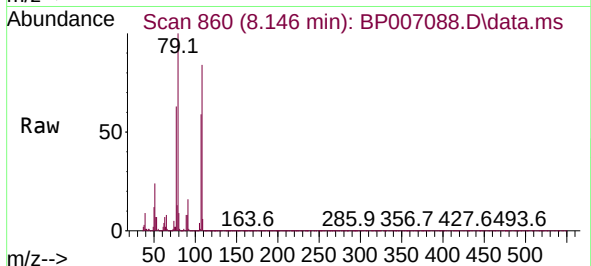




#15
Benzyl Alcohol
Concen: 45.417 ng
RT: 8.146 min Scan# 860
Delta R.T. -0.000 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

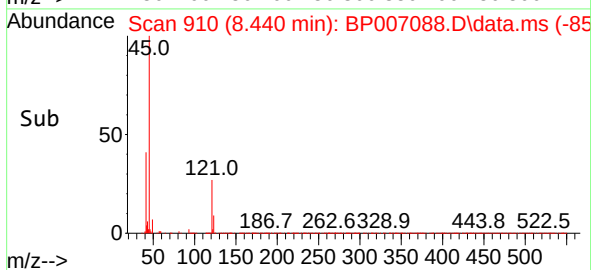
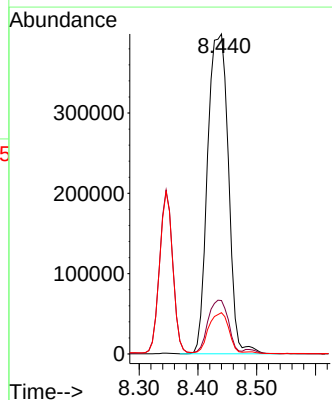
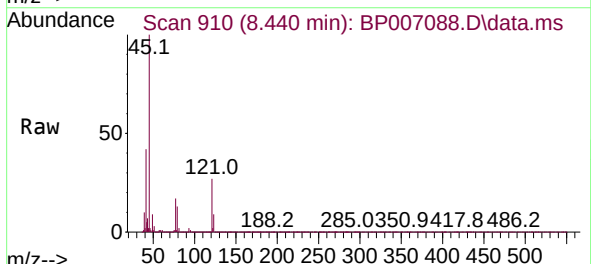
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

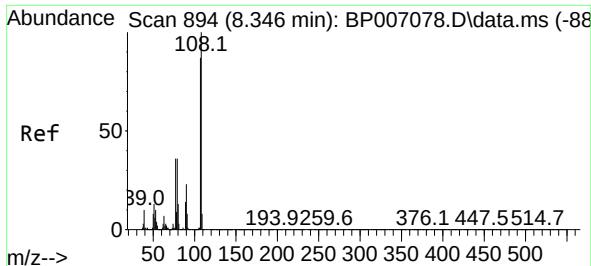
Tgt Ion: 79 Resp: 750222
Ion Ratio Lower Upper
79 100
108 83.7 62.5 93.7
77 62.9 52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.505 ng
RT: 8.440 min Scan# 910
Delta R.T. -0.000 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

Tgt Ion: 45 Resp: 977727
Ion Ratio Lower Upper
45 100
77 16.7 2.0 42.0
79 12.9 0.0 36.7

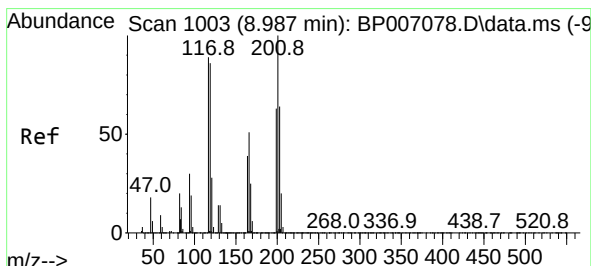
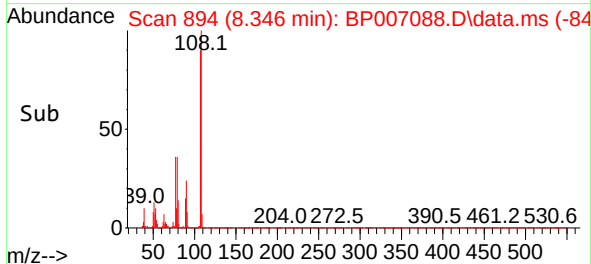
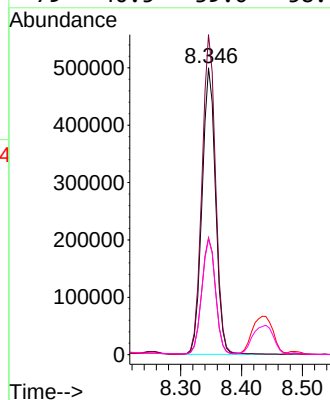
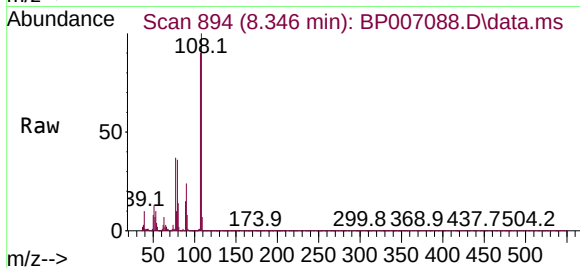




#17
2-Methylphenol
Concen: 45.949 ng
RT: 8.346 min Scan# 894
Delta R.T. -0.000 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

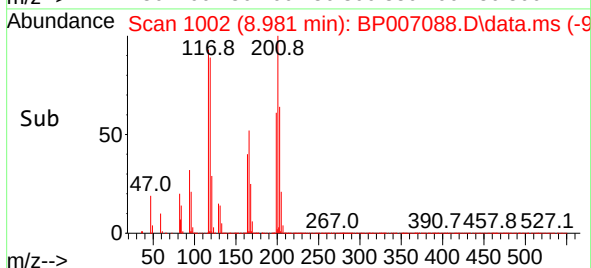
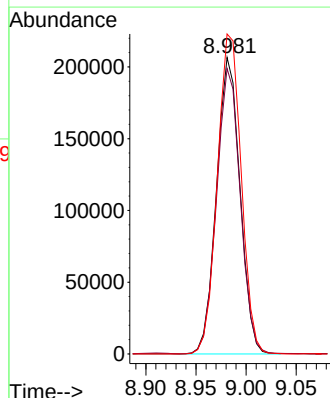
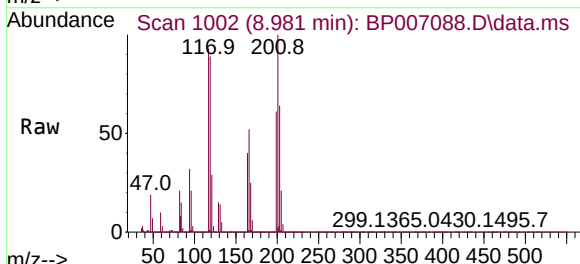
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

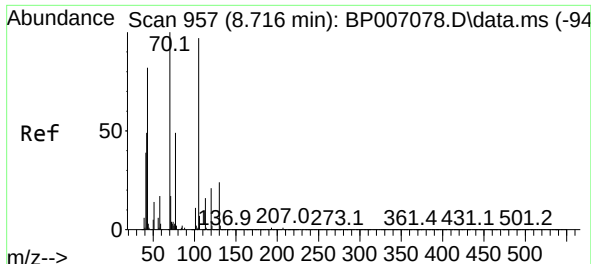
Tgt Ion:	107	Resp:	770216
Ion	Ratio	Lower	Upper
107	100		
108	111.5	87.7	131.5
77	40.8	40.2	60.2
79	40.5	39.0	58.4



#18
Hexachloroethane
Concen: 42.496 ng
RT: 8.981 min Scan# 1002
Delta R.T. -0.006 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

Tgt Ion:	117	Resp:	336481
Ion	Ratio	Lower	Upper
117	100		
119	96.3	76.2	114.2
201	107.9	83.4	125.0

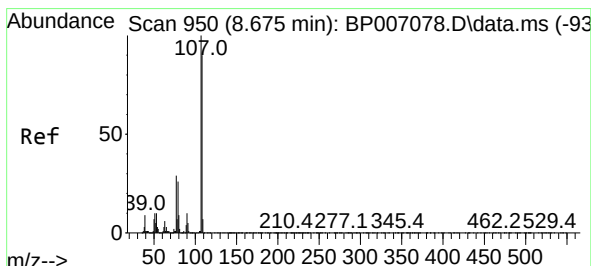
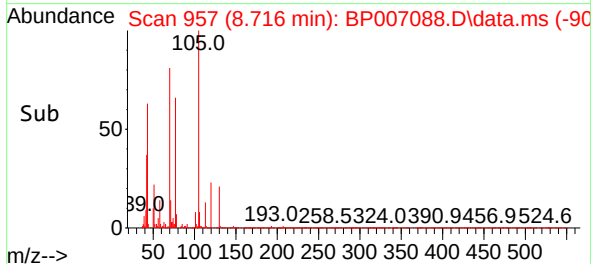
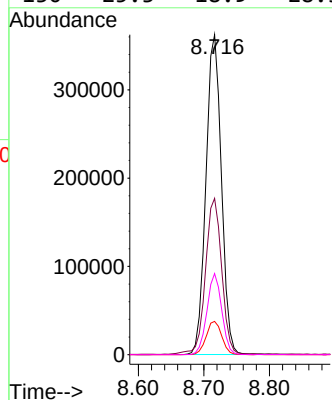
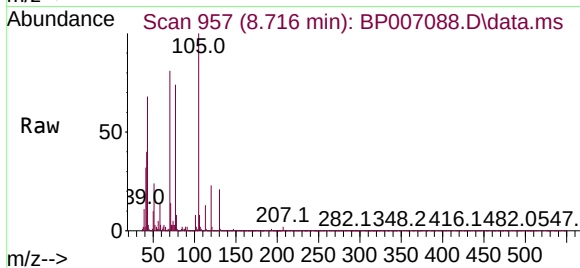




#19
n-Nitroso-di-n-propylamine
Concen: 42.453 ng
RT: 8.716 min Scan# 957
Delta R.T. 0.000 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

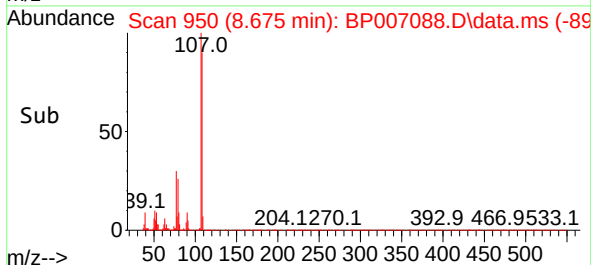
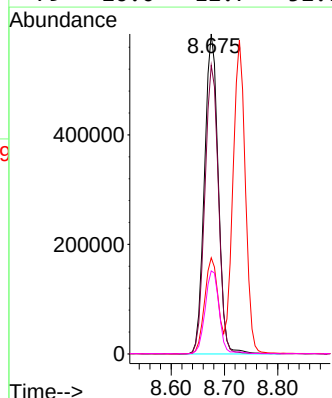
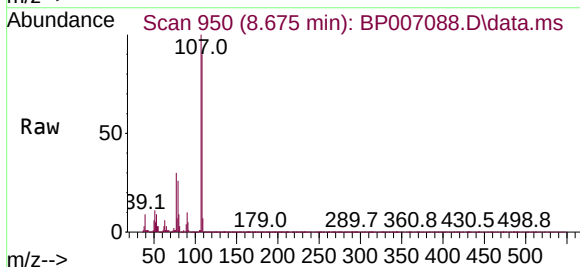
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

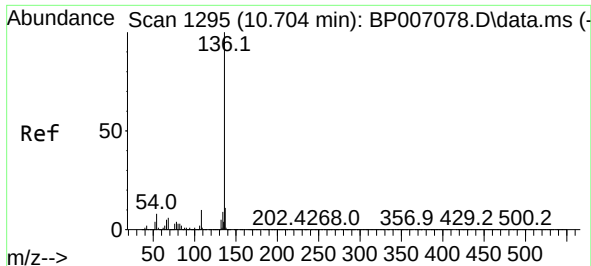
Tgt Ion: 70	Resp: 595490
Ion Ratio	Lower Upper
70 100	
42 48.9	40.8 61.2
101 10.4	8.8 13.2
130 25.3	18.9 28.3



#20
3+4-Methylphenols
Concen: 45.210 ng
RT: 8.675 min Scan# 950
Delta R.T. -0.000 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

Tgt	Ion:107	Resp:	1047869
Ion	Ratio	Lower	Upper
107	100		
108	90.2	71.0	111.0
77	30.0	16.6	56.6
79	26.0	12.7	52.7



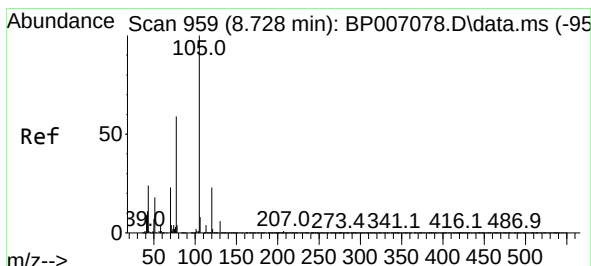
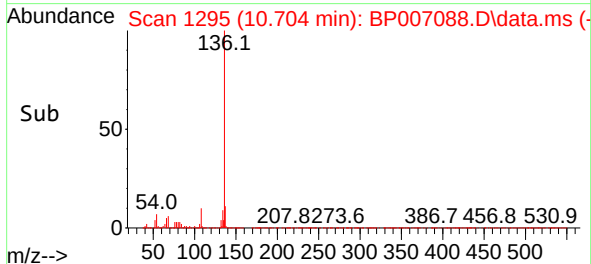
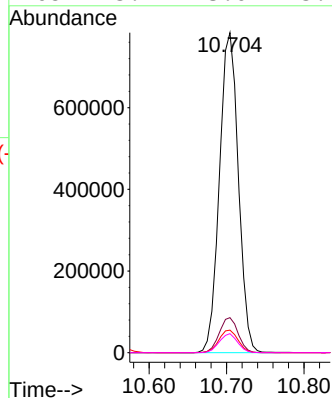
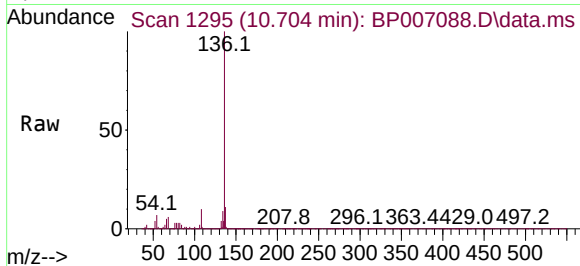


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.704 min Scan# 1295
Delta R.T. -0.000 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

Instrument :
BNA_P
ClientSampleId :
PB139165BSD

Tgt Ion:136 Resp: 1331091

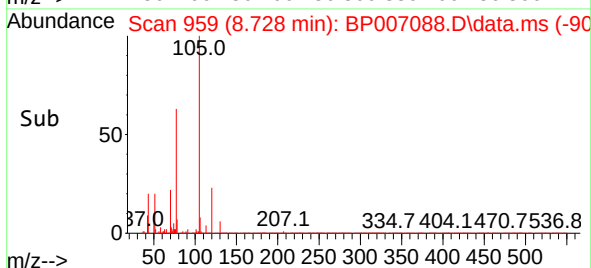
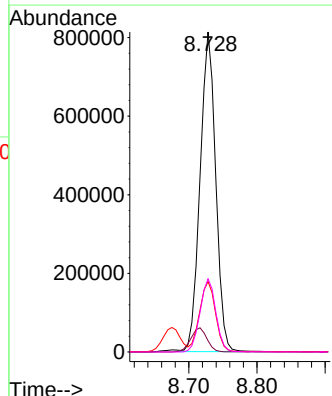
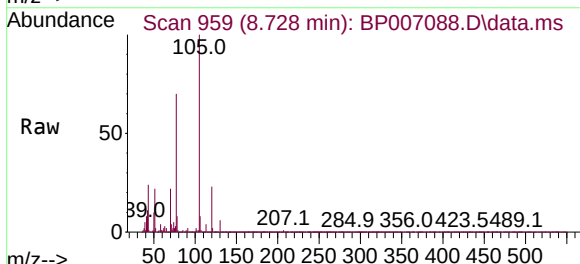
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.6	12.8
54	7.1	4.6	6.8#
68	5.9	3.6	5.4#

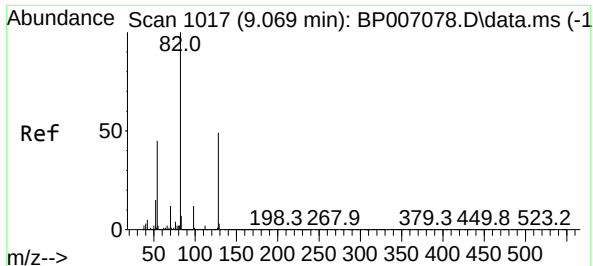


#22
Acetophenone
Concen: 40.336 ng
RT: 8.728 min Scan# 959
Delta R.T. -0.000 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

Tgt Ion:105 Resp: 1293690

Ion	Ratio	Lower	Upper
105	100		
71	3.5	1.9	2.9#
51	22.0	18.4	27.6
120	22.9	17.9	26.9

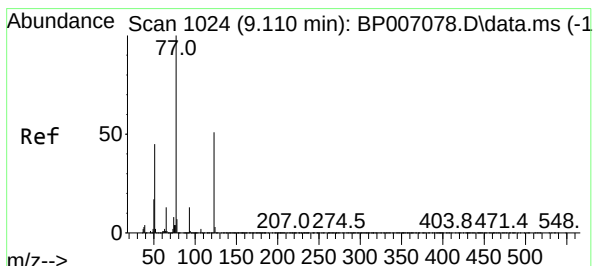
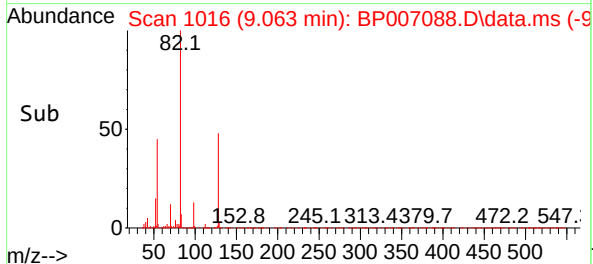
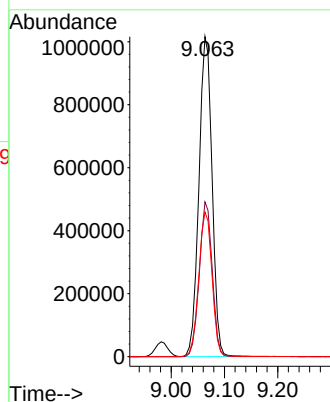
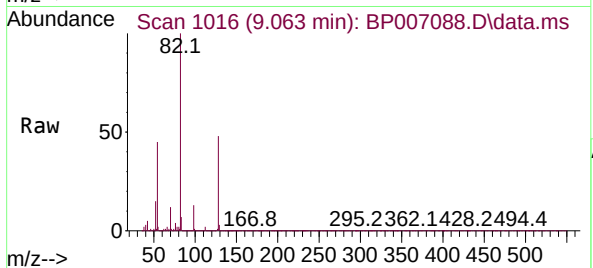




#23
Nitrobenzene-d5
Concen: 76.062 ng
RT: 9.063 min Scan# 1016
Delta R.T. -0.006 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

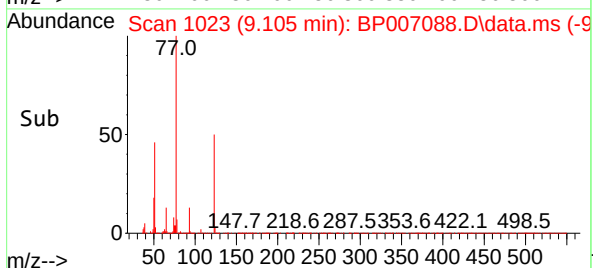
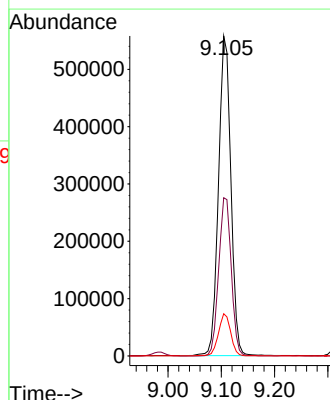
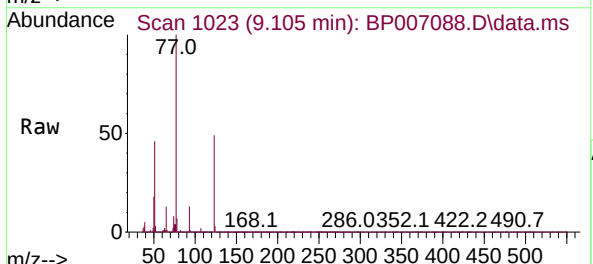
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

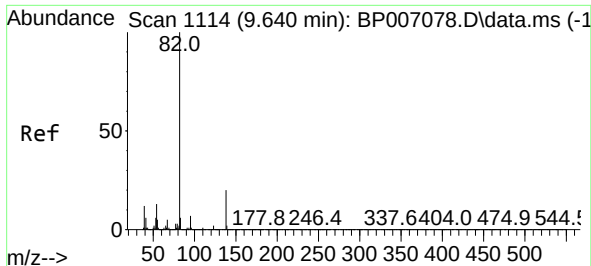
Tgt Ion: 82 Resp: 1738541
Ion Ratio Lower Upper
82 100
128 48.3 35.7 53.5
54 45.2 35.0 52.4



#24
Nitrobenzene
Concen: 41.111 ng
RT: 9.105 min Scan# 1023
Delta R.T. -0.006 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

Tgt Ion: 77 Resp: 895885
Ion Ratio Lower Upper
77 100
123 49.4 38.2 57.2
65 13.2 11.4 17.2

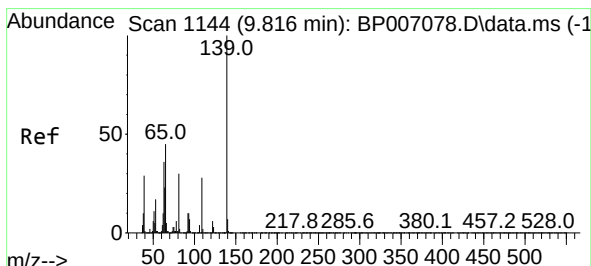
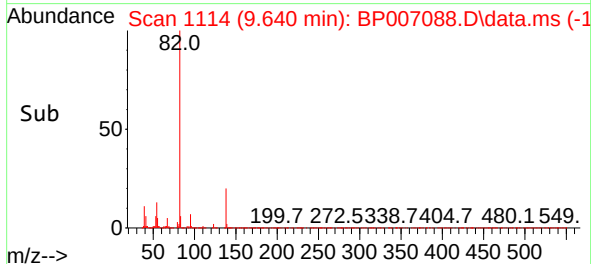
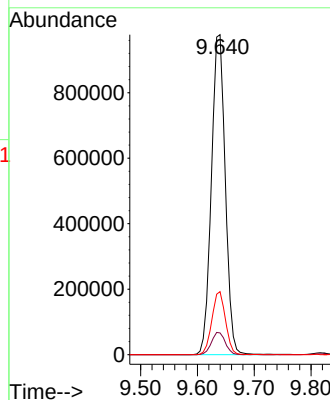
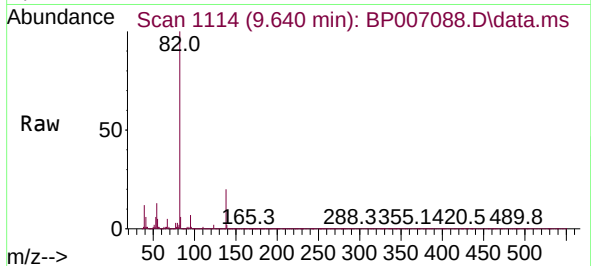




#25
Isophorone
Concen: 41.456 ng
RT: 9.640 min Scan# 1114
Delta R.T. -0.000 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

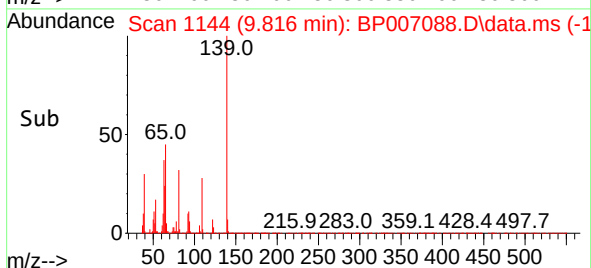
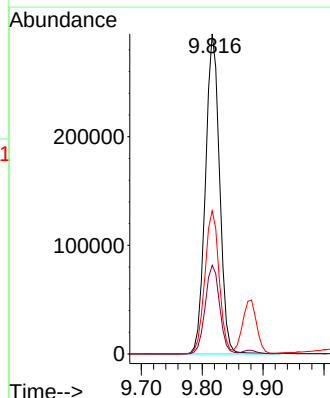
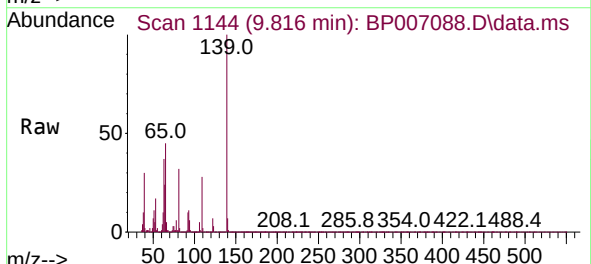
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

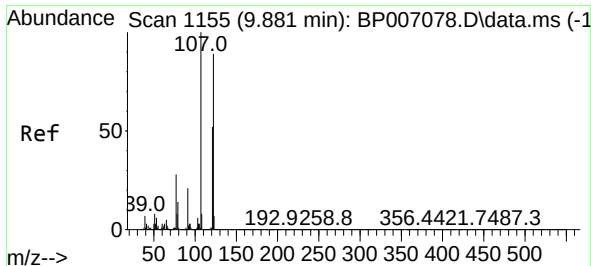
Tgt Ion: 82 Resp: 1652267
Ion Ratio Lower Upper
82 100
95 6.8 6.5 9.7
138 19.7 15.0 22.4



#26
2-Nitrophenol
Concen: 41.882 ng
RT: 9.816 min Scan# 1144
Delta R.T. -0.000 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

Tgt Ion: 139 Resp: 475916
Ion Ratio Lower Upper
139 100
109 27.7 28.8 43.2#
65 44.7 41.0 61.6

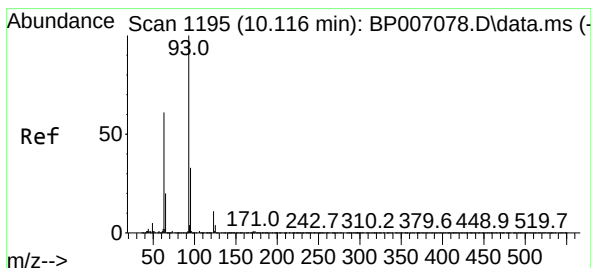
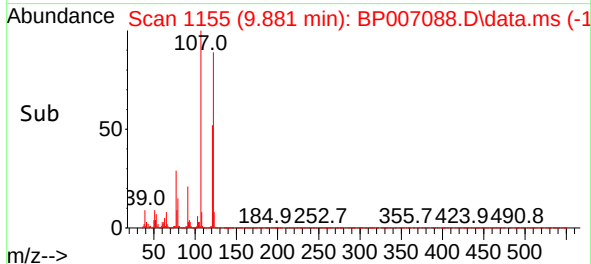
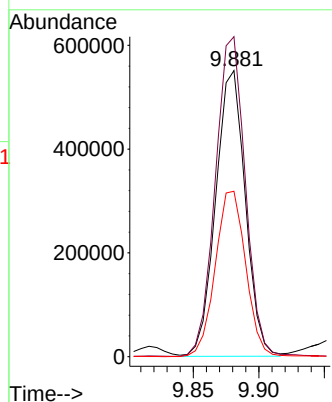
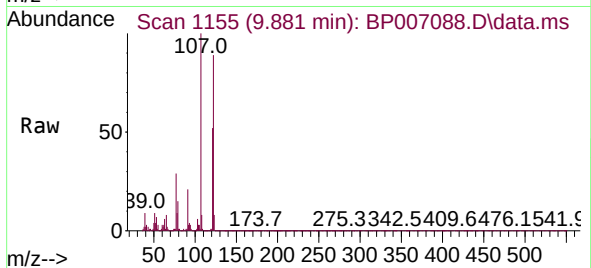




#27
2,4-Dimethylphenol
Concen: 48.377 ng
RT: 9.881 min Scan# 1155
Delta R.T. -0.000 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

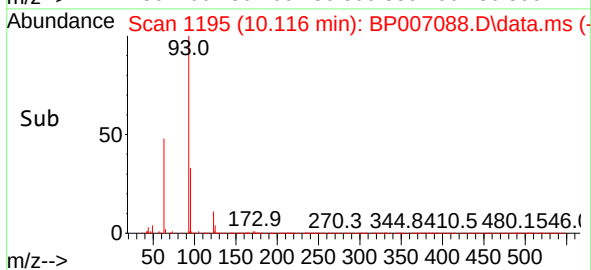
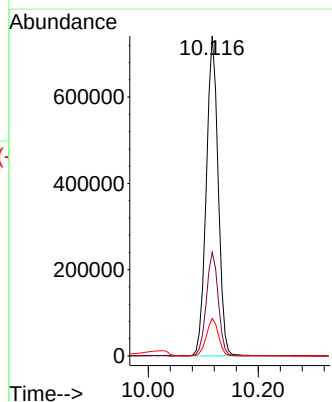
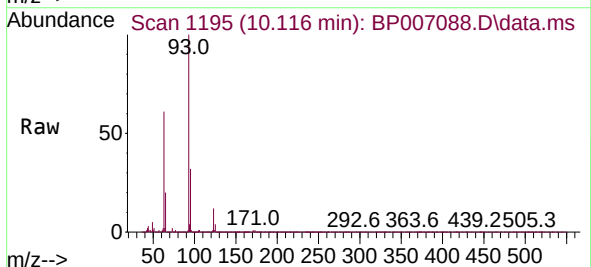
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

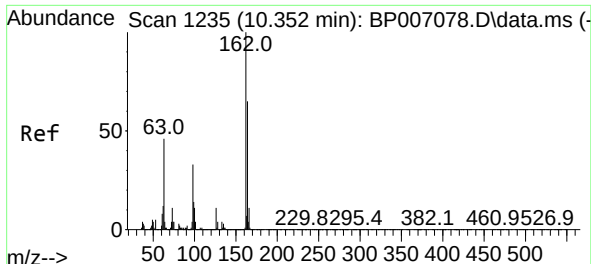
Tgt Ion:122 Resp: 865548
Ion Ratio Lower Upper
122 100
107 111.9 94.5 141.7
121 57.9 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 39.460 ng
RT: 10.116 min Scan# 1195
Delta R.T. -0.000 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

Tgt Ion: 93 Resp: 1109579
Ion Ratio Lower Upper
93 100
95 32.3 25.9 38.9
123 11.7 10.2 15.2

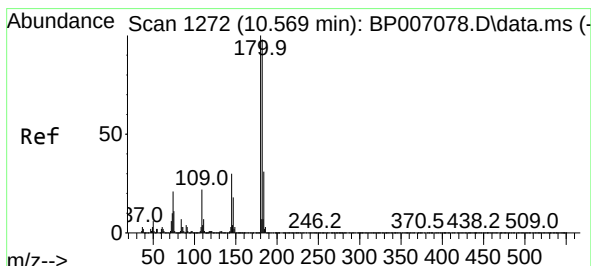
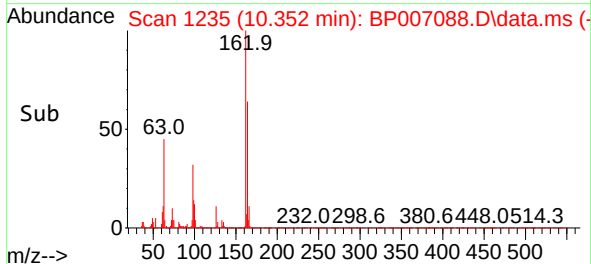
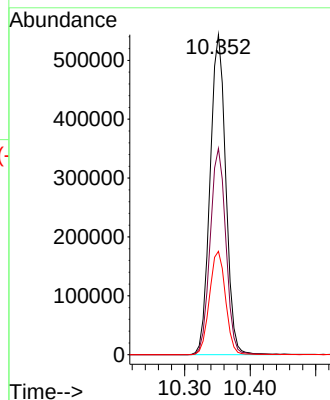
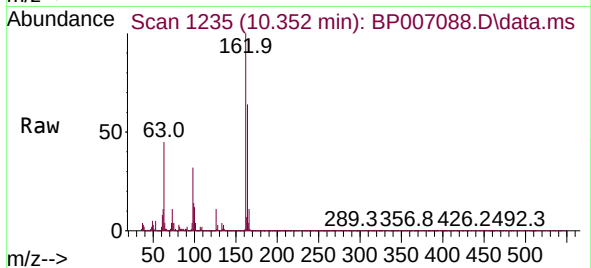




#29
2,4-Dichlorophenol
Concen: 43.376 ng
RT: 10.352 min Scan# 1235
Delta R.T. -0.000 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

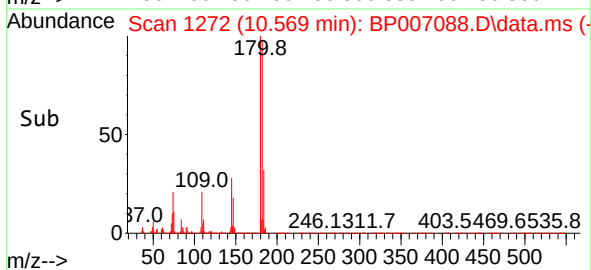
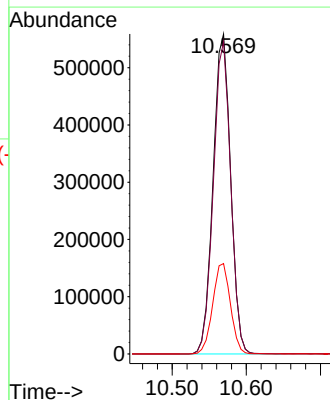
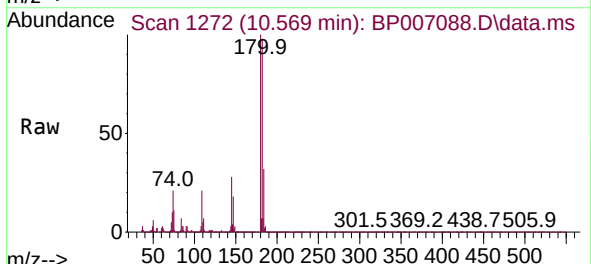
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

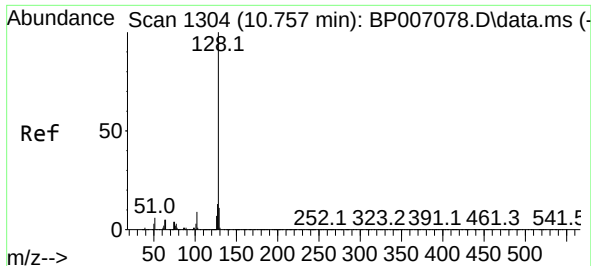
Tgt Ion:162 Resp: 905300
Ion Ratio Lower Upper
162 100
164 64.4 44.9 84.9
98 32.3 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 38.593 ng
RT: 10.569 min Scan# 1272
Delta R.T. -0.000 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

Tgt Ion:180 Resp: 917610
Ion Ratio Lower Upper
180 100
182 97.6 77.9 116.9
145 28.3 24.7 37.1

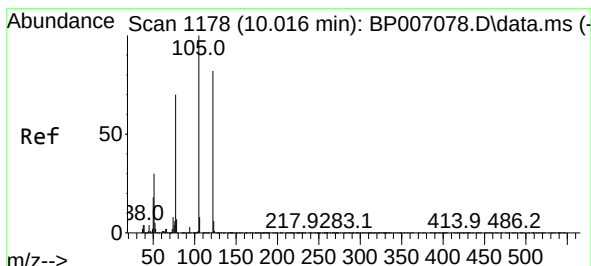
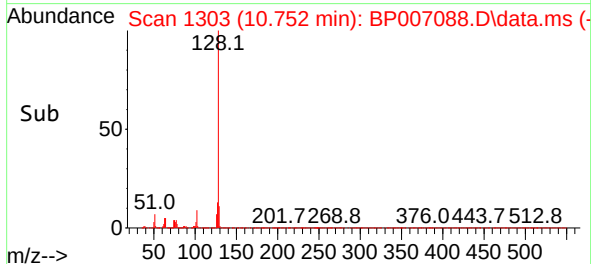
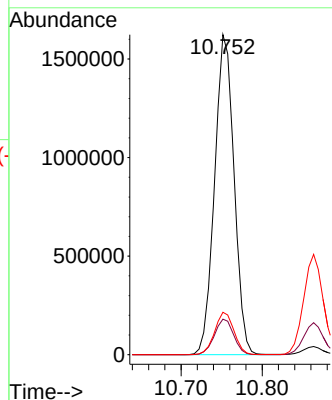
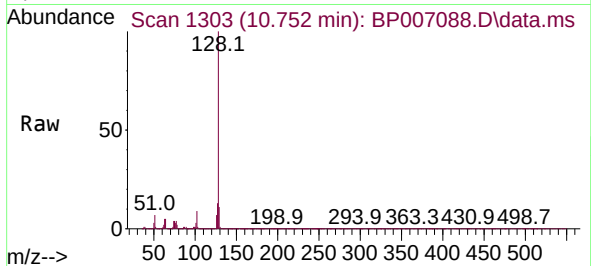




#31
Naphthalene
Concen: 39.867 ng
RT: 10.752 min Scan# 1303
Delta R.T. -0.006 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

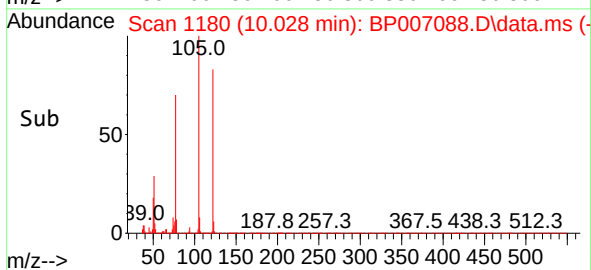
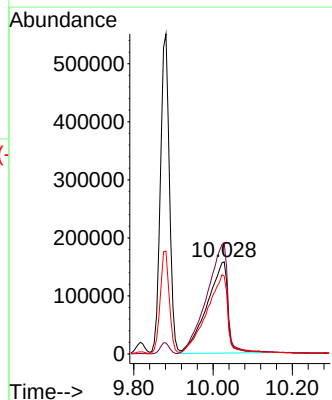
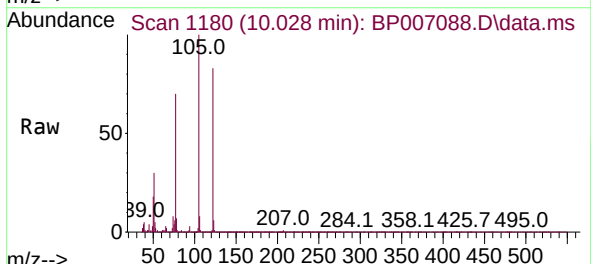
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

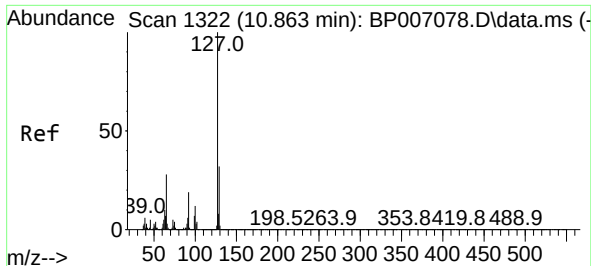
Tgt Ion:128 Resp: 2708313
Ion Ratio Lower Upper
128 100
129 11.1 9.0 13.6
127 13.2 10.7 16.1



#32
Benzoic acid
Concen: 42.105 ng
RT: 10.028 min Scan# 1180
Delta R.T. 0.012 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

Tgt Ion:122 Resp: 578994
Ion Ratio Lower Upper
122 100
105 120.9 103.2 143.2
77 84.6 76.2 116.2

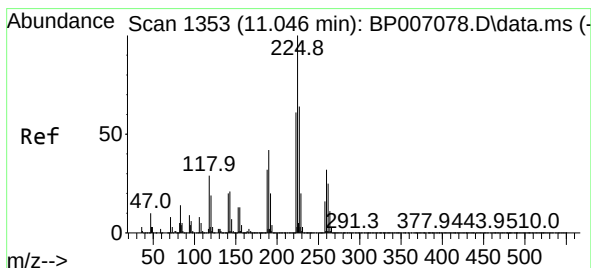
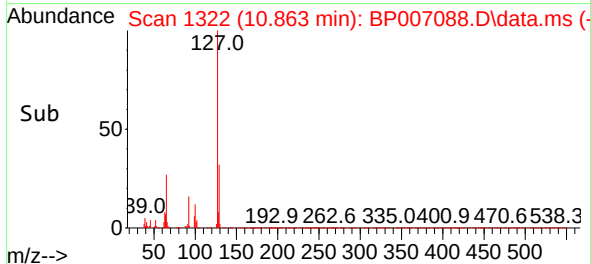
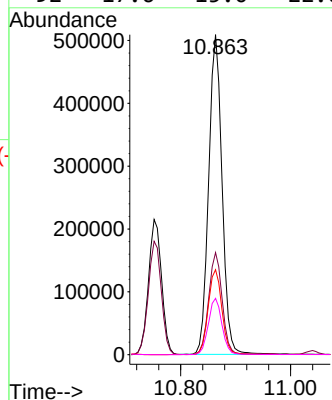
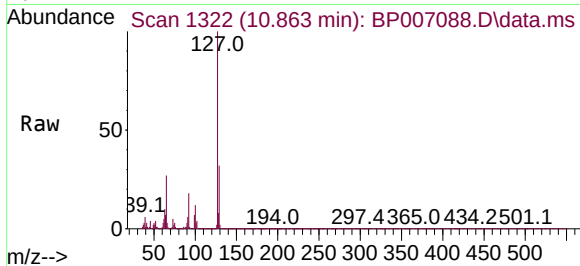




#33
4-Chloroaniline
Concen: 30.680 ng
RT: 10.863 min Scan# 1322
Delta R.T. -0.000 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

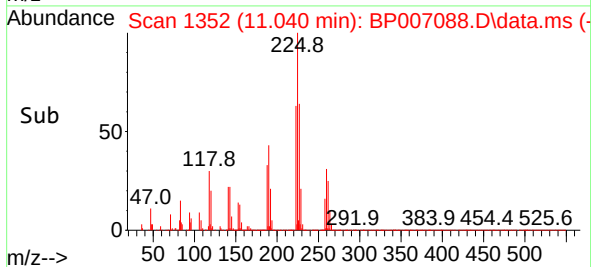
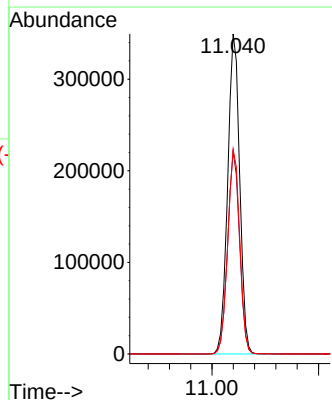
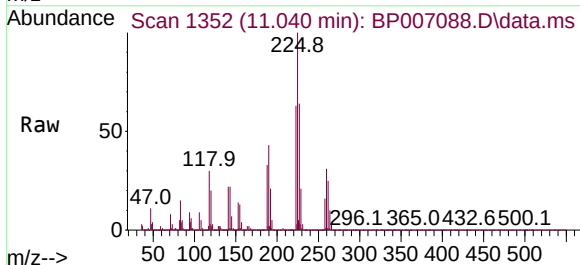
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

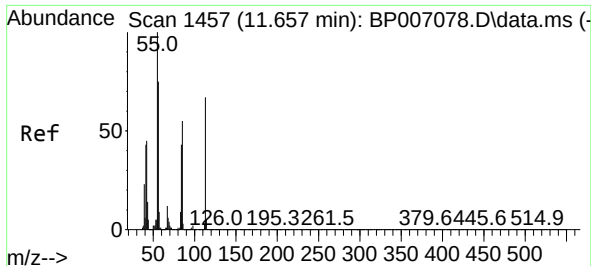
Tgt Ion:	127	Resp:	861075
Ion	Ratio	Lower	Upper
127	100		
129	31.9	26.1	39.1
65	26.6	22.5	33.7
92	17.6	15.0	22.6



#34
Hexachlorobutadiene
Concen: 38.392 ng
RT: 11.040 min Scan# 1352
Delta R.T. -0.006 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

Tgt Ion:	225	Resp:	546564
Ion	Ratio	Lower	Upper
225	100		
223	63.4	51.0	76.6
227	63.9	51.4	77.2

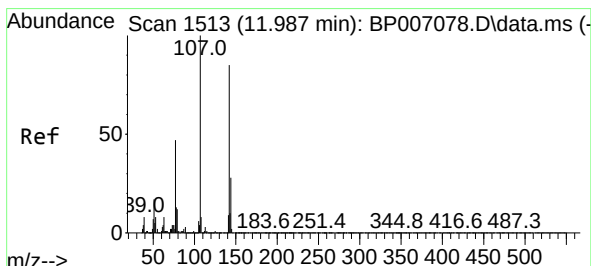
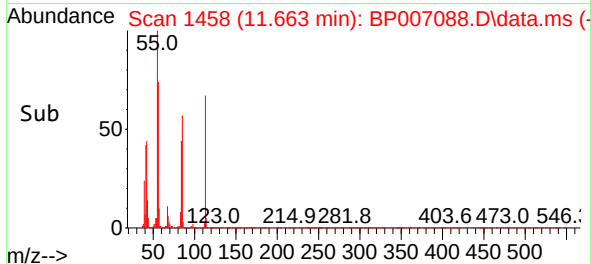
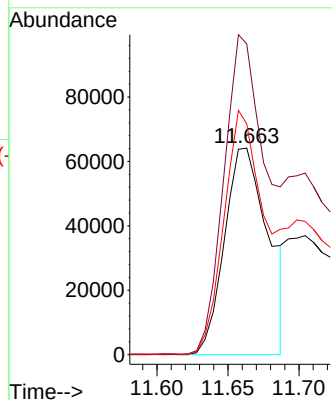
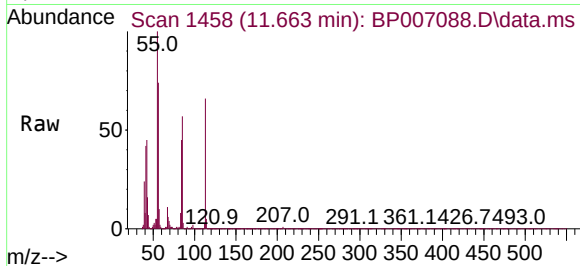




#35
Caprolactam
Concen: 21.313 ng
RT: 11.663 min Scan# 1458
Delta R.T. 0.006 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

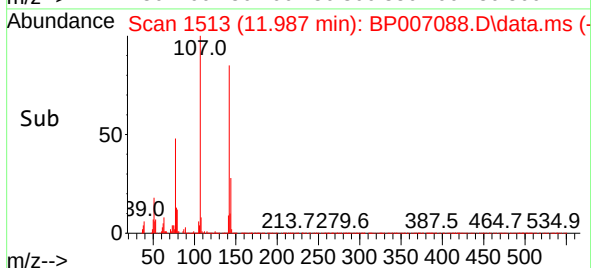
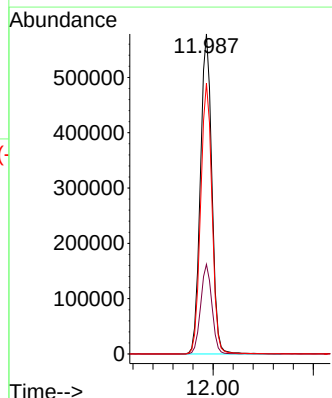
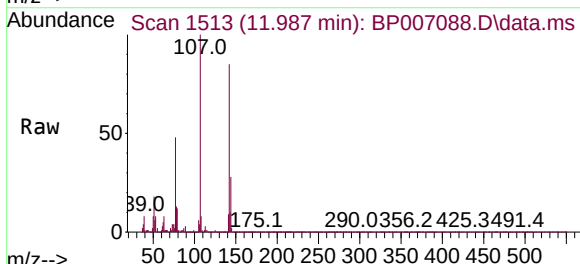
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

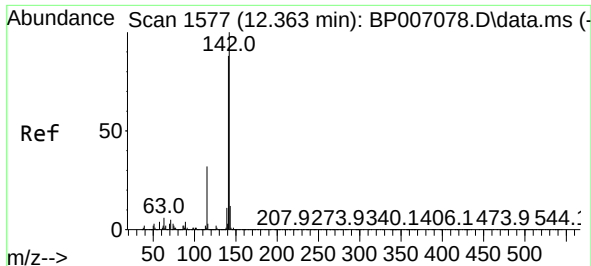
Tgt Ion:113 Resp: 136845
Ion Ratio Lower Upper
113 100
55 150.4 98.9 138.9#
56 111.7 71.7 111.7



#36
4-Chloro-3-methylphenol
Concen: 43.111 ng
RT: 11.987 min Scan# 1513
Delta R.T. 0.000 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

Tgt Ion:107 Resp: 914584
Ion Ratio Lower Upper
107 100
144 28.0 21.1 31.7
142 84.6 66.0 99.0

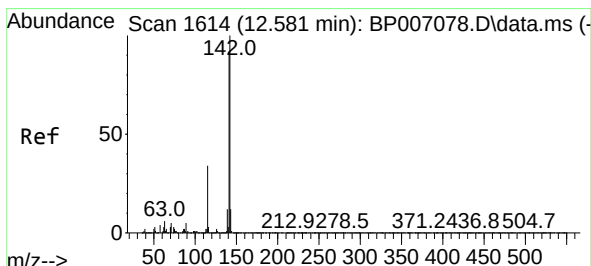
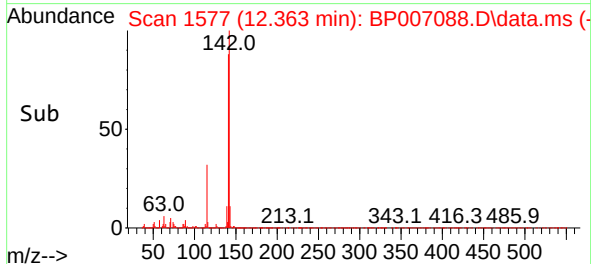
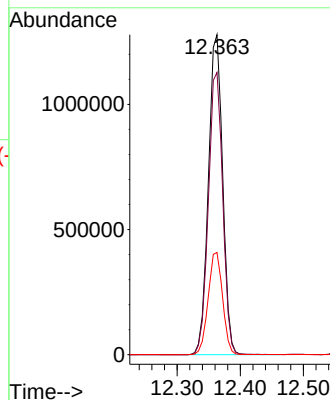
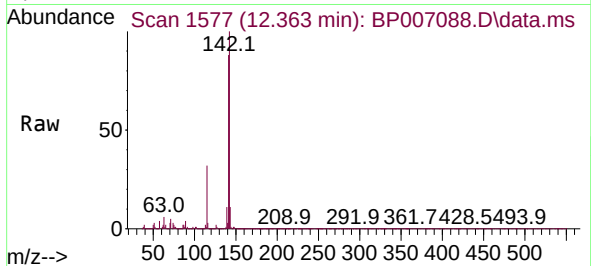




#37
2-Methylnaphthalene
Concen: 42.139 ng
RT: 12.363 min Scan# 1577
Delta R.T. 0.000 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

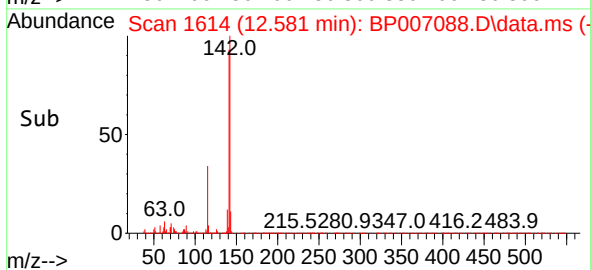
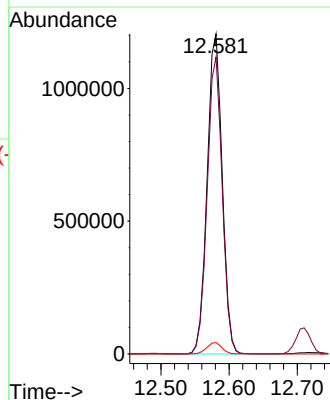
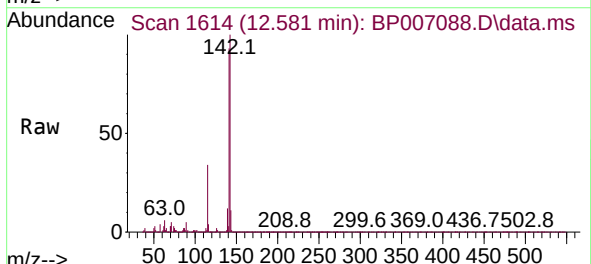
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

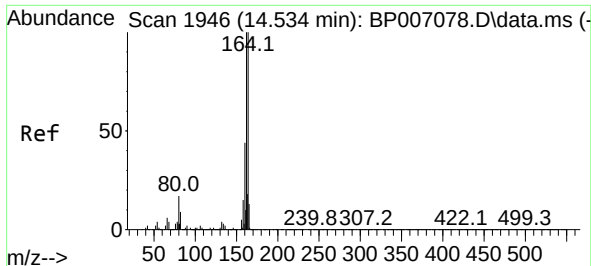
Tgt Ion:142 Resp: 2004459
Ion Ratio Lower Upper
142 100
141 88.2 71.8 107.6
115 31.9 31.6 47.4



#38
1-Methylnaphthalene
Concen: 39.925 ng
RT: 12.581 min Scan# 1614
Delta R.T. 0.000 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

Tgt Ion:142 Resp: 1855663
Ion Ratio Lower Upper
142 100
141 92.8 73.3 109.9
116 3.5 3.5 5.3

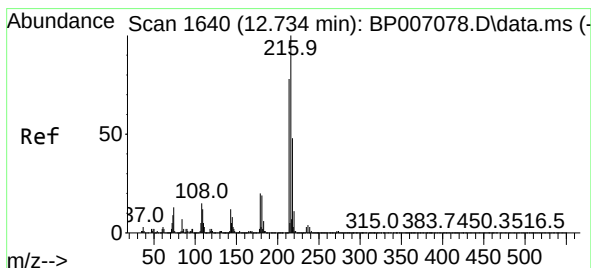
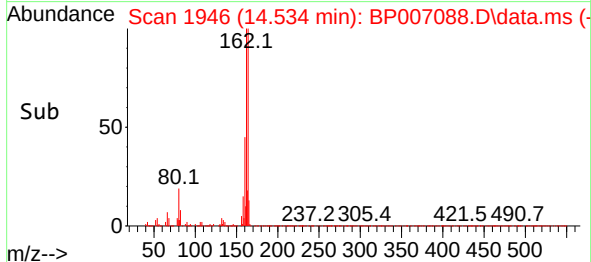
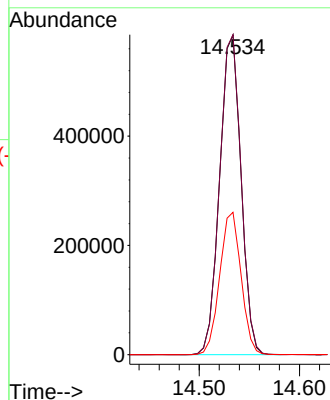
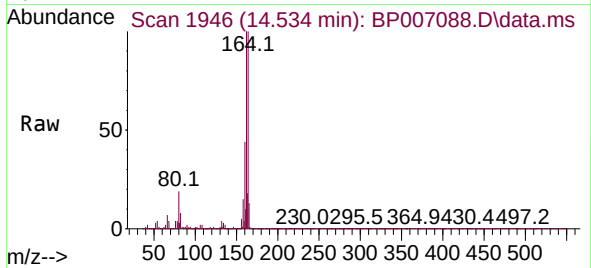




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.534 min Scan# 1946
Delta R.T. 0.000 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

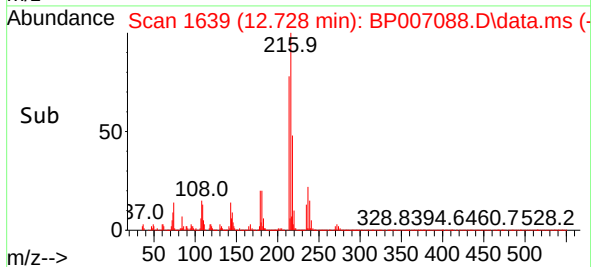
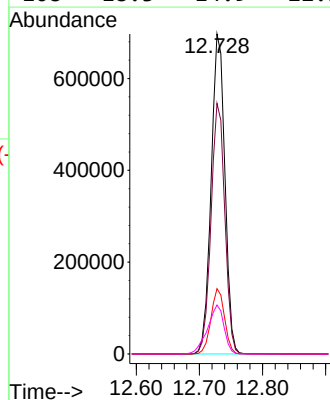
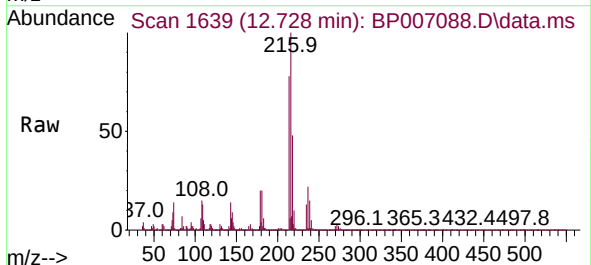
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

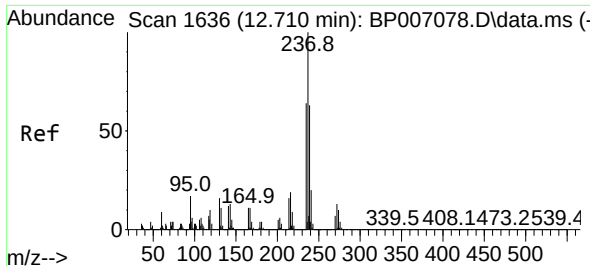
Tgt Ion:164 Resp: 865016
Ion Ratio Lower Upper
164 100
162 100.1 80.2 120.2
160 44.5 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.766 ng
RT: 12.728 min Scan# 1639
Delta R.T. -0.006 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

Tgt Ion:216 Resp: 1053404
Ion Ratio Lower Upper
216 100
214 78.7 61.9 92.9
179 20.2 16.8 25.2
108 18.3 14.9 22.3



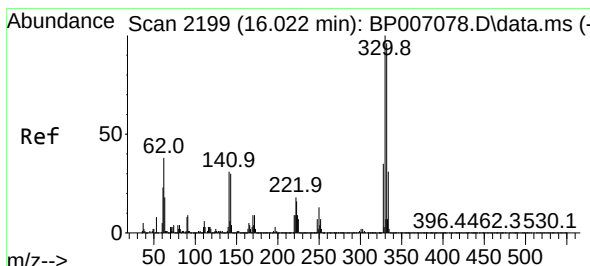
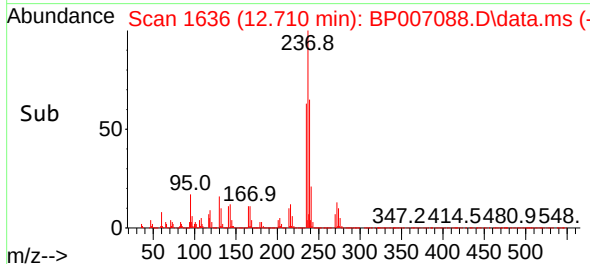
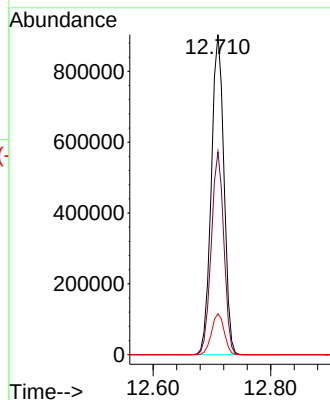
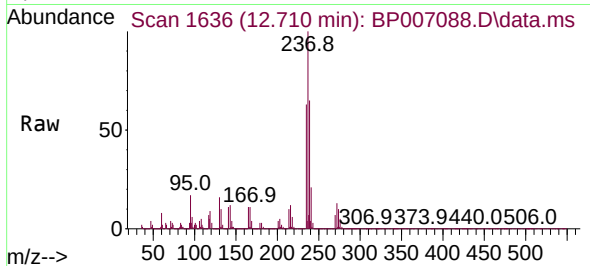


#41
Hexachlorocyclopentadiene
Concen: 91.920 ng
RT: 12.710 min Scan# 1636
Delta R.T. 0.000 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

Instrument :
BNA_P
ClientSampleId :
PB139165BSD

Tgt Ion:237 Resp: 1349521

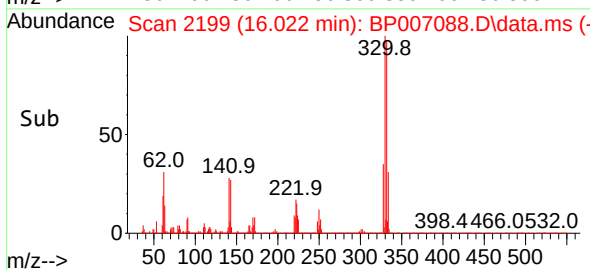
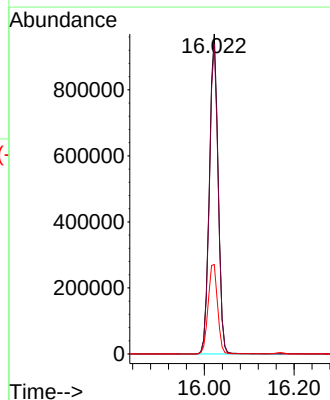
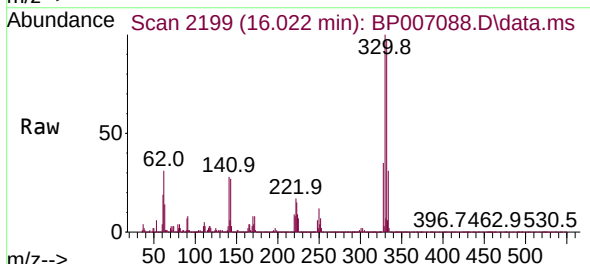
Ion	Ratio	Lower	Upper
237	100		
235	63.4	44.5	84.5
272	12.8	0.0	32.5

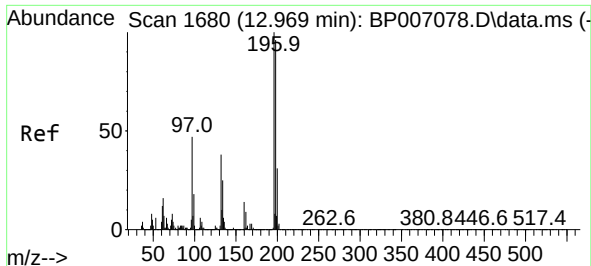


#42
2,4,6-Tribromophenol
Concen: 116.607 ng
RT: 16.022 min Scan# 2199
Delta R.T. -0.000 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

Tgt Ion:330 Resp: 1307689

Ion	Ratio	Lower	Upper
330	100		
332	97.1	77.8	116.8
141	30.2	25.4	38.2

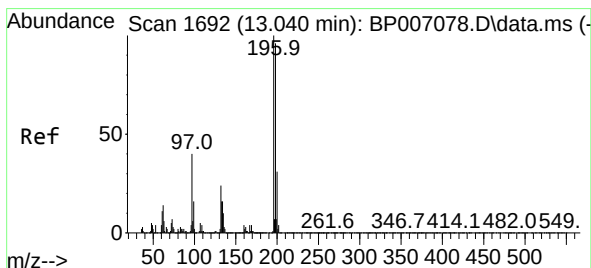
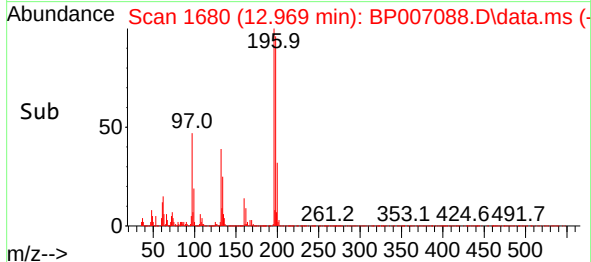
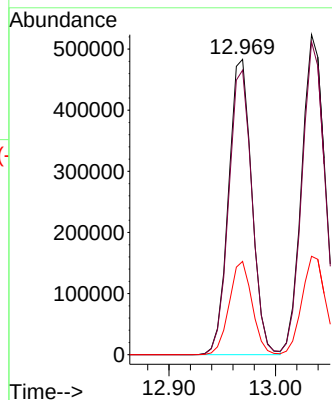
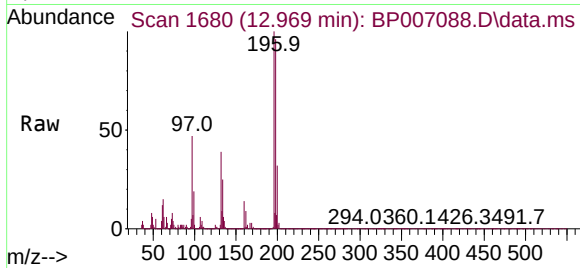




#43
2,4,6-Trichlorophenol
Concen: 40.639 ng
RT: 12.969 min Scan# 1680
Delta R.T. 0.000 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

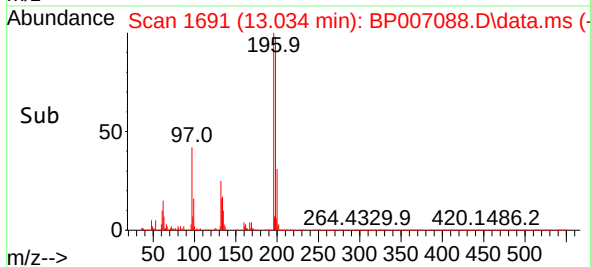
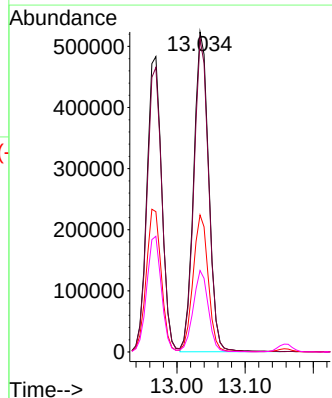
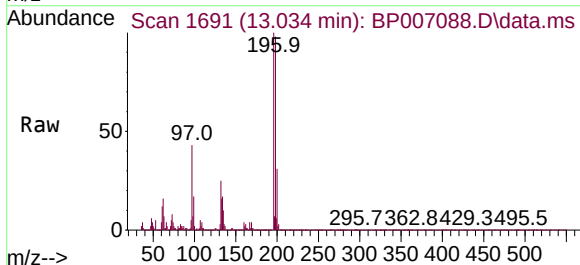
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

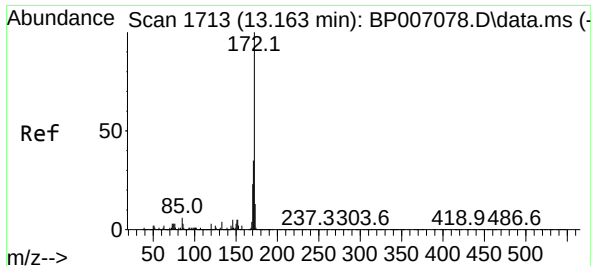
Tgt Ion:196 Resp: 734549
Ion Ratio Lower Upper
196 100
198 96.3 79.5 119.3
200 31.6 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 41.124 ng
RT: 13.034 min Scan# 1691
Delta R.T. -0.006 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

Tgt Ion:196 Resp: 800442
Ion Ratio Lower Upper
196 100
198 97.8 74.7 112.1
97 42.8 37.4 56.0
132 25.5 20.0 30.0

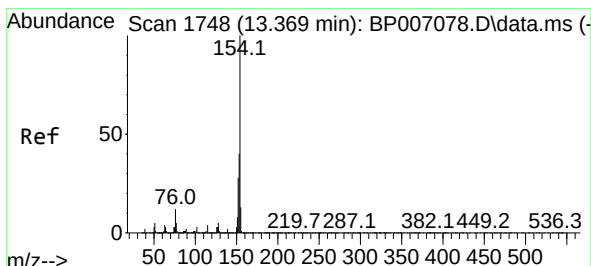
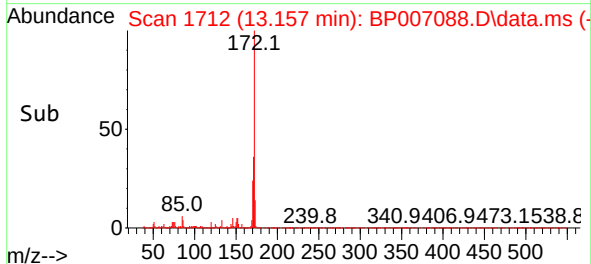
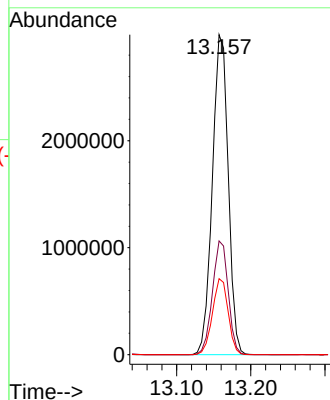
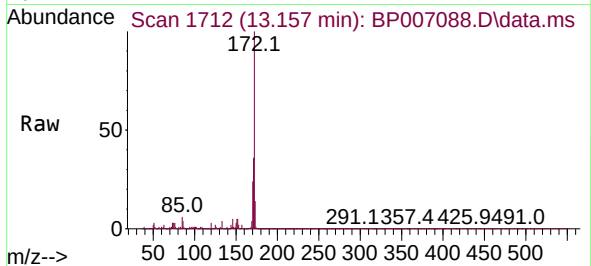




#45
2-Fluorobiphenyl
Concen: 73.587 ng
RT: 13.157 min Scan# 1712
Delta R.T. -0.006 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

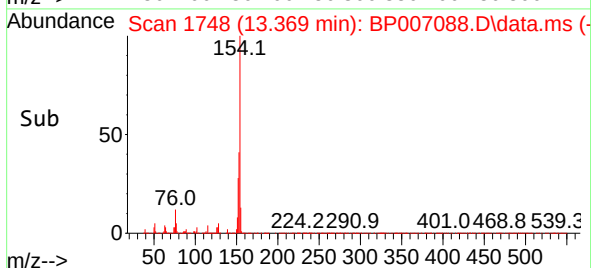
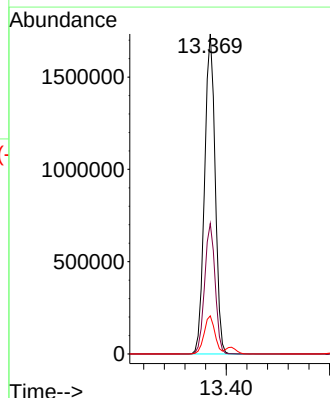
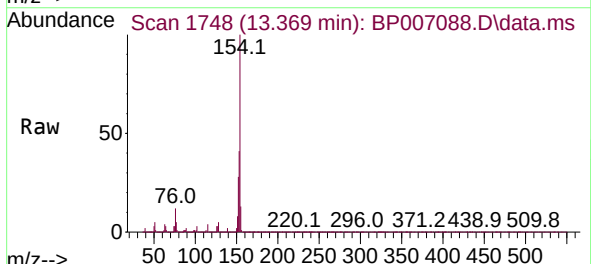
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

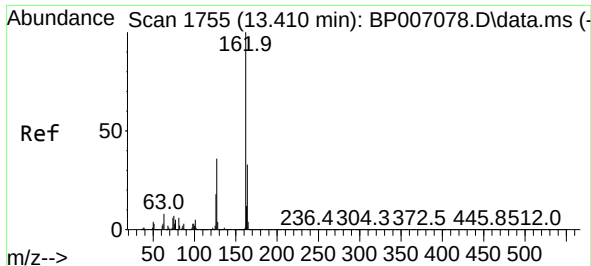
Tgt Ion:172 Resp: 4443143
Ion Ratio Lower Upper
172 100
171 35.6 27.9 41.9
170 23.8 18.6 27.8



#46
1,1'-Biphenyl
Concen: 38.273 ng
RT: 13.369 min Scan# 1748
Delta R.T. -0.000 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

Tgt Ion:154 Resp: 2462535
Ion Ratio Lower Upper
154 100
153 40.7 20.4 60.4
76 11.9 0.0 30.8

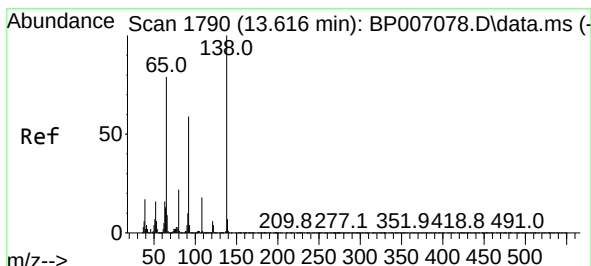
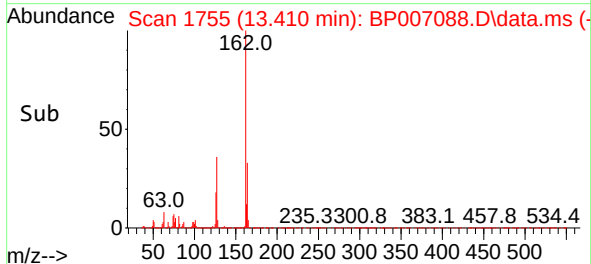
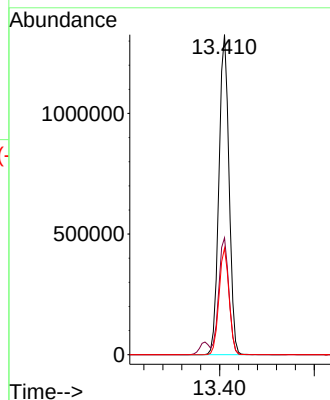
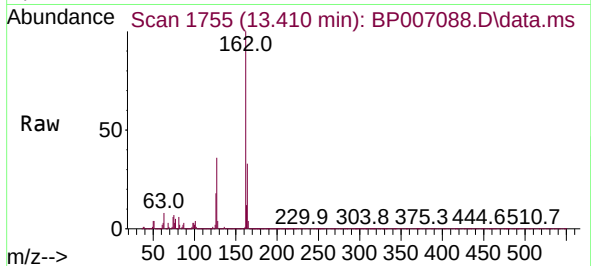




#47
2-Chloronaphthalene
Concen: 39.411 ng
RT: 13.410 min Scan# 1755
Delta R.T. 0.000 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

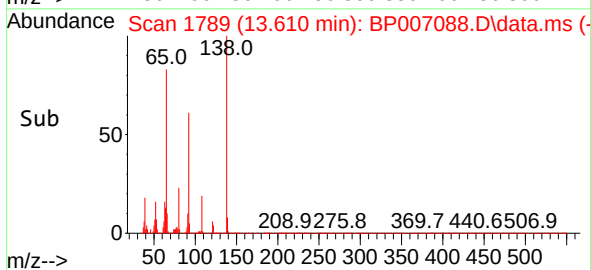
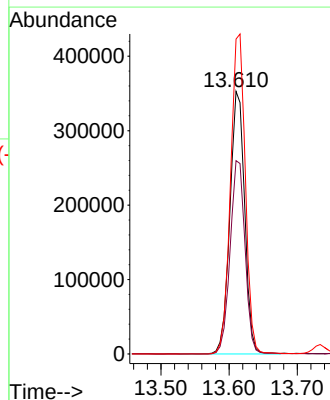
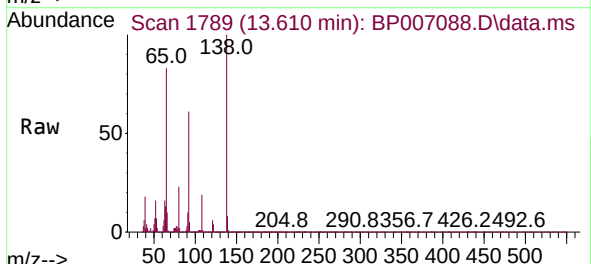
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

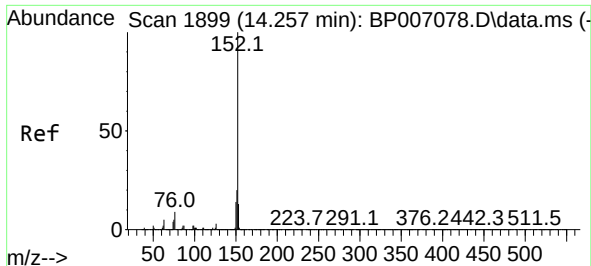
Tgt Ion:162 Resp: 1964281
Ion Ratio Lower Upper
162 100
127 36.5 31.4 47.0
164 33.3 26.6 39.8



#48
2-Nitroaniline
Concen: 43.720 ng
RT: 13.610 min Scan# 1789
Delta R.T. -0.006 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

Tgt Ion: 65 Resp: 531269
Ion Ratio Lower Upper
65 100
92 73.6 57.7 86.5
138 119.9 92.1 138.1





#49

Acenaphthylene

Concen: 40.978 ng

RT: 14.251 min Scan# 1898

Delta R.T. -0.006 min

Lab File: BP007088.D

Acq: 21 Sep 2021 20:45

Instrument :

BNA_P

ClientSampleId :

PB139165BSD

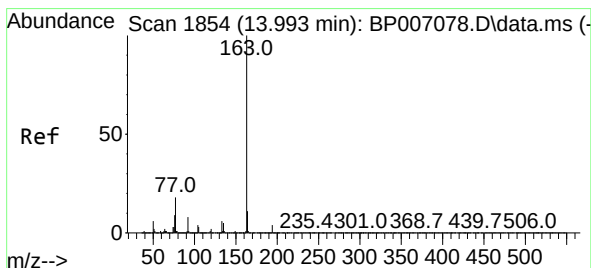
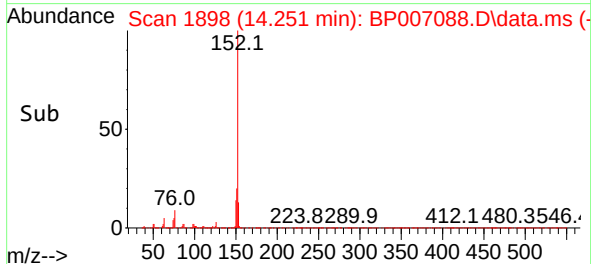
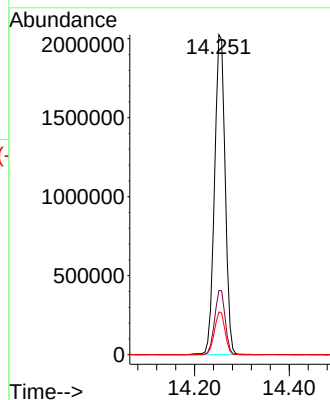
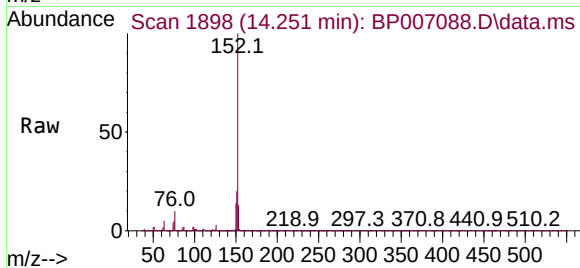
Tgt Ion:152 Resp: 3145664

Ion Ratio Lower Upper

152 100

151 20.1 16.2 24.2

153 13.3 10.6 16.0



#50

Dimethylphthalate

Concen: 40.073 ng

RT: 13.993 min Scan# 1854

Delta R.T. -0.000 min

Lab File: BP007088.D

Acq: 21 Sep 2021 20:45

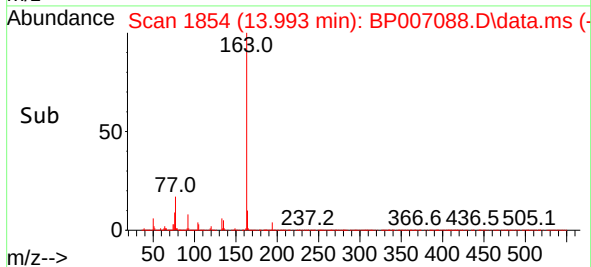
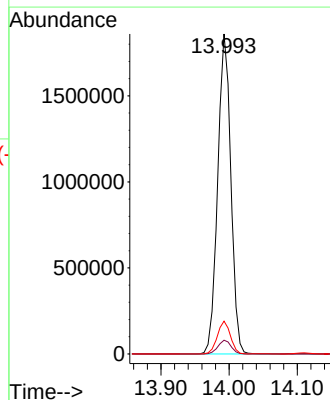
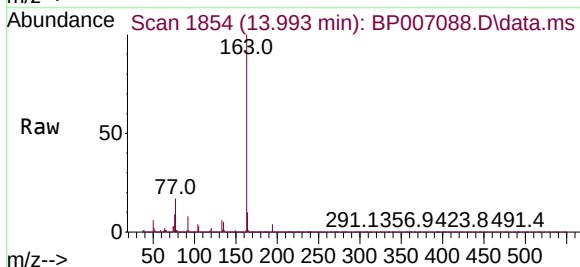
Tgt Ion:163 Resp: 2493083

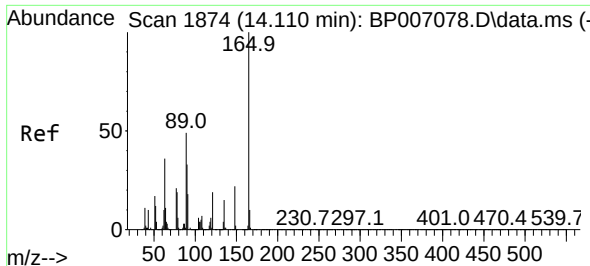
Ion Ratio Lower Upper

163 100

194 4.3 3.4 5.2

164 10.3 8.2 12.2

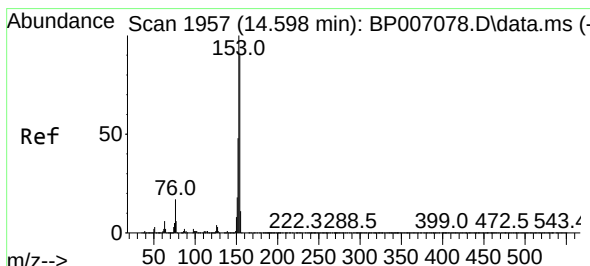
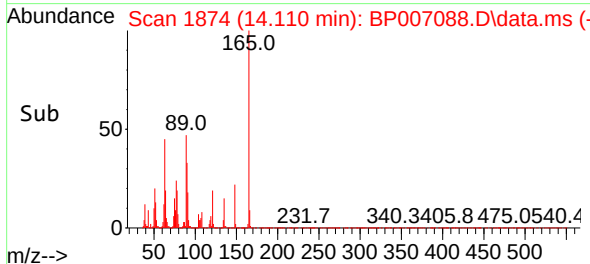
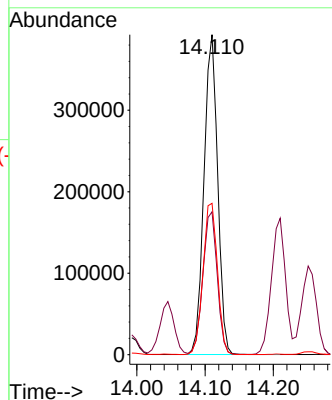
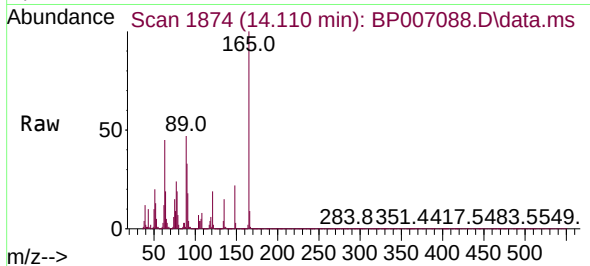




#51
2,6-Dinitrotoluene
Concen: 43.124 ng
RT: 14.110 min Scan# 1874
Delta R.T. 0.000 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

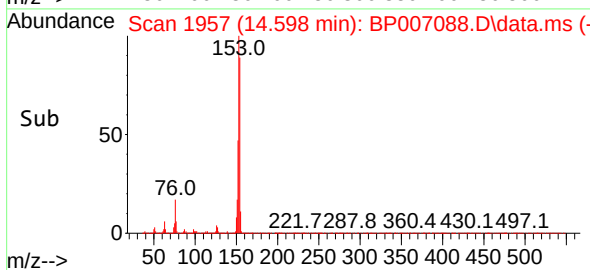
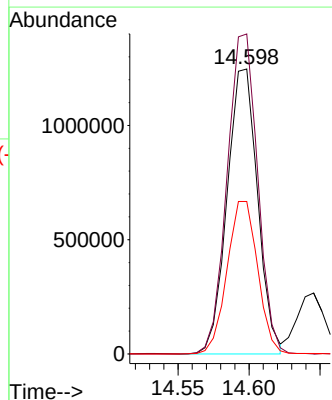
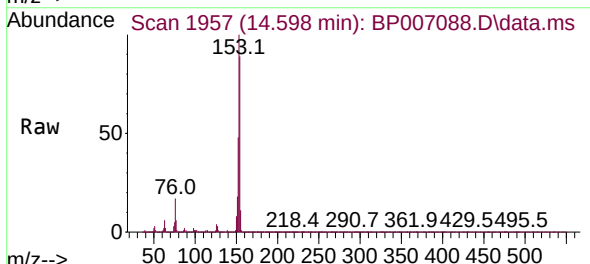
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

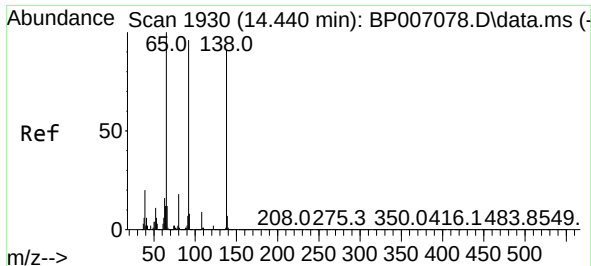
Tgt Ion:165 Resp: 548041
Ion Ratio Lower Upper
165 100
63 44.6 41.3 61.9
89 47.3 44.8 67.2



#52
Acenaphthene
Concen: 40.048 ng
RT: 14.598 min Scan# 1957
Delta R.T. -0.000 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

Tgt Ion:154 Resp: 1862602
Ion Ratio Lower Upper
154 100
153 112.3 89.4 134.2
152 53.5 43.0 64.4

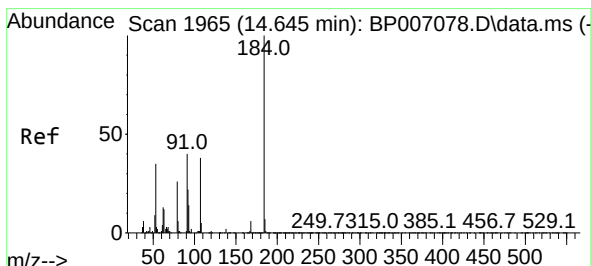
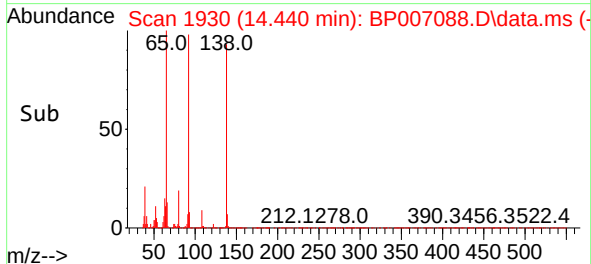
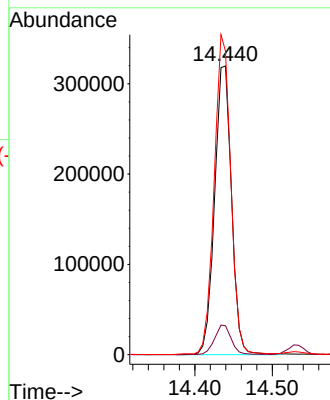
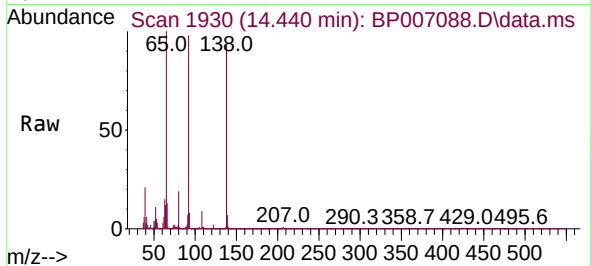




#53
3-Nitroaniline
Concen: 35.261 ng
RT: 14.440 min Scan# 1930
Delta R.T. -0.000 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

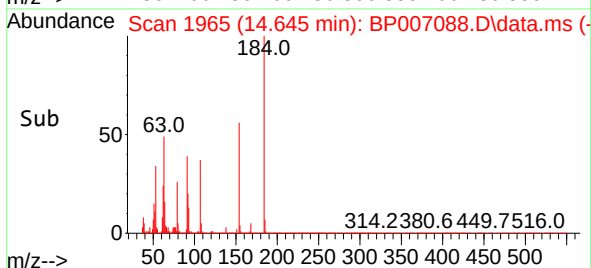
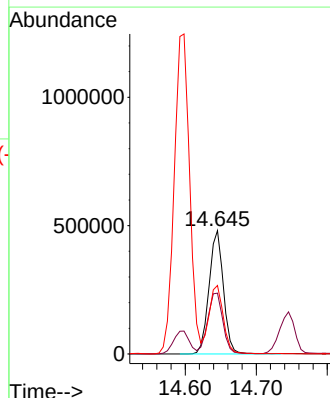
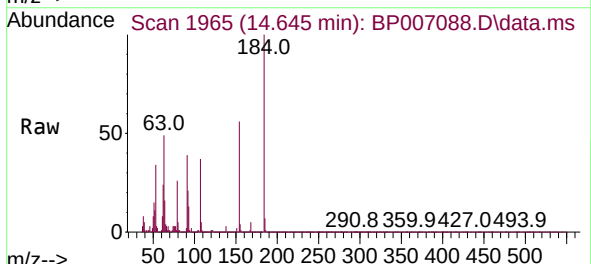
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

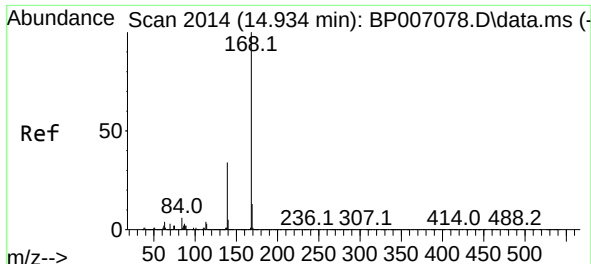
Tgt Ion:138 Resp: 484517
Ion Ratio Lower Upper
138 100
108 10.0 8.4 12.6
92 105.2 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 92.761 ng
RT: 14.645 min Scan# 1965
Delta R.T. 0.000 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

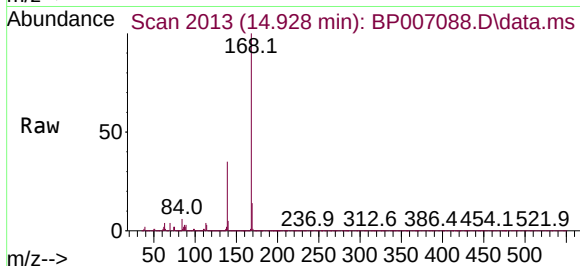
Tgt Ion:184 Resp: 679075
Ion Ratio Lower Upper
184 100
63 49.4 47.0 70.6
154 55.5 52.3 78.5



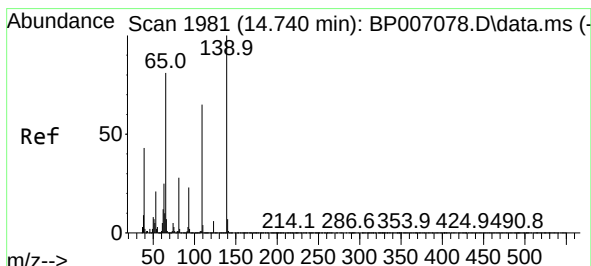
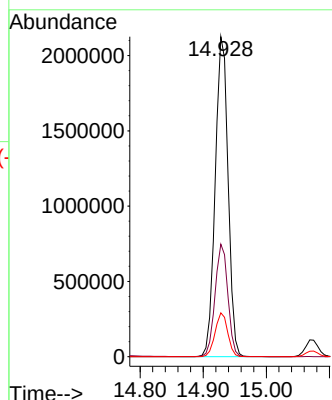
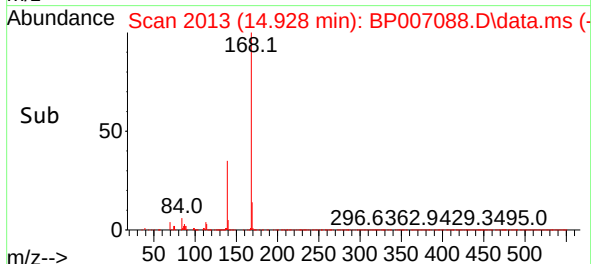


#55
Dibenzofuran
Concen: 38.702 ng
RT: 14.928 min Scan# 2013
Delta R.T. -0.006 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

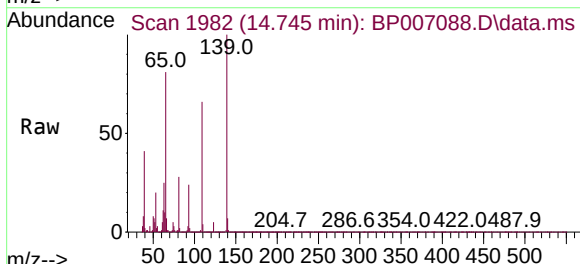
Instrument :
BNA_P
ClientSampleId :
PB139165BSD



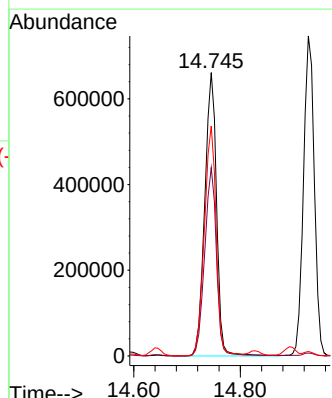
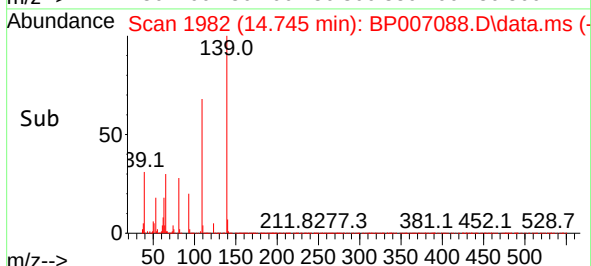
Tgt Ion:168 Resp: 3003223
Ion Ratio Lower Upper
168 100
139 35.1 31.0 46.6
169 13.7 10.8 16.2

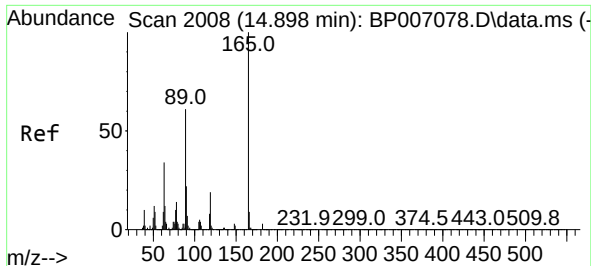


#56
4-Nitrophenol
Concen: 90.980 ng
RT: 14.745 min Scan# 1982
Delta R.T. 0.006 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45



Tgt Ion:139 Resp: 1014926
Ion Ratio Lower Upper
139 100
109 66.5 72.3 112.3#
65 81.1 72.5 112.5

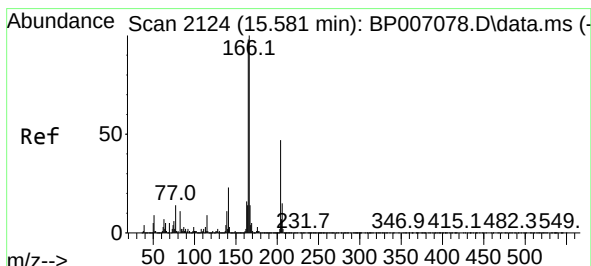
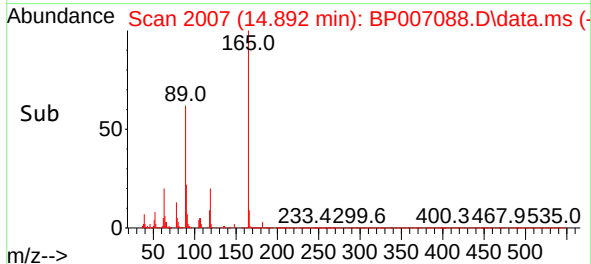
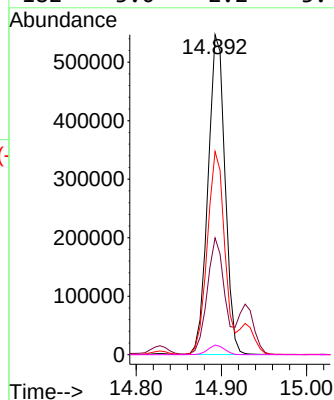
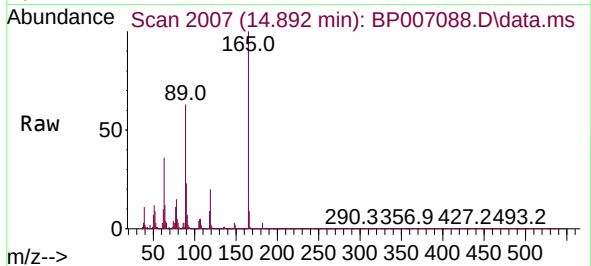




#57
2,4-Dinitrotoluene
Concen: 45.158 ng
RT: 14.892 min Scan# 2007
Delta R.T. -0.006 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

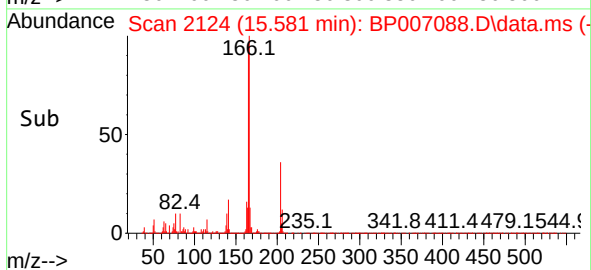
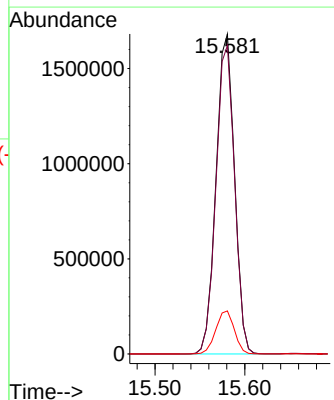
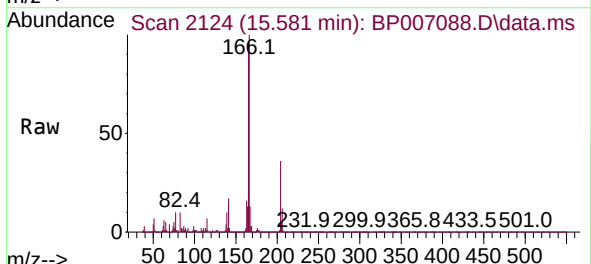
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

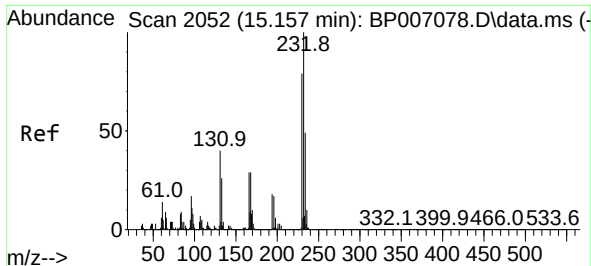
Tgt Ion:	165	Resp:	757315
Ion Ratio	Lower	Upper	
165	100		
63	36.5	32.3	48.5
89	63.5	55.9	83.9
182	3.0	2.2	3.4



#58
Fluorene
Concen: 40.094 ng
RT: 15.581 min Scan# 2124
Delta R.T. -0.000 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

Tgt Ion:	166	Resp:	2403528
Ion Ratio	Lower	Upper	
166	100		
165	96.4	78.0	117.0
167	13.4	10.5	15.7

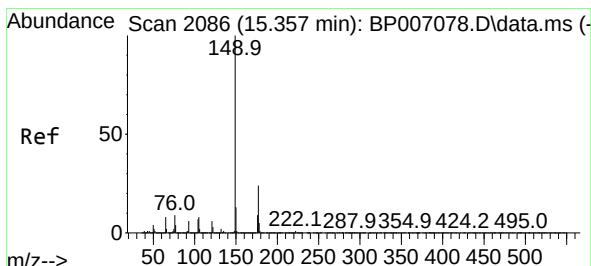
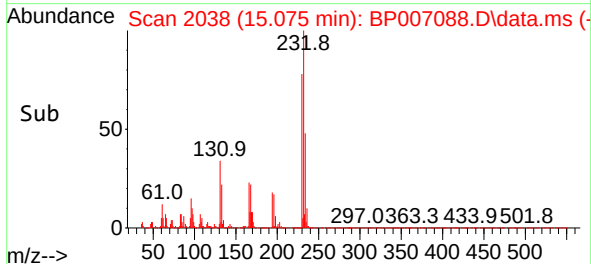
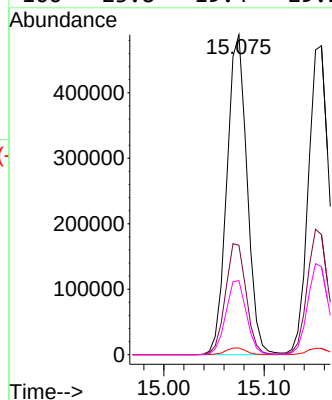
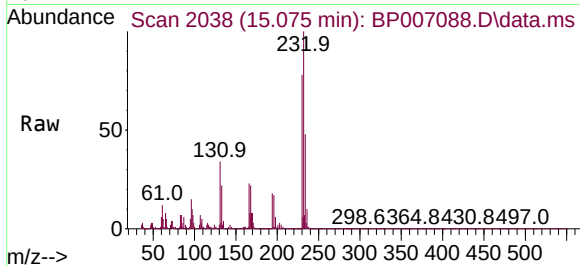




#59
2,3,4,6-Tetrachlorophenol
Concen: 39.985 ng
RT: 15.075 min Scan# 2038
Delta R.T. -0.082 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

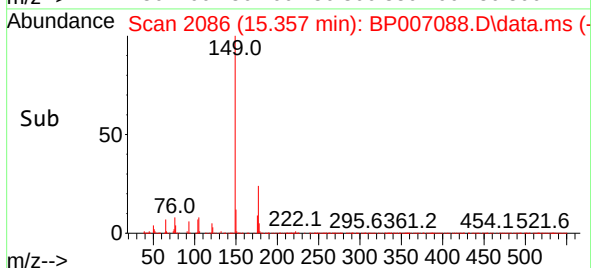
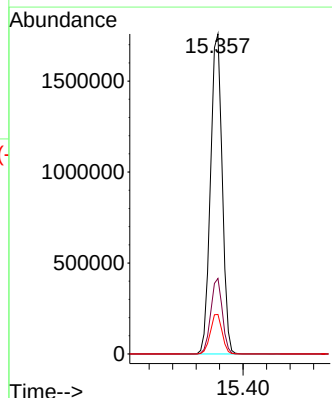
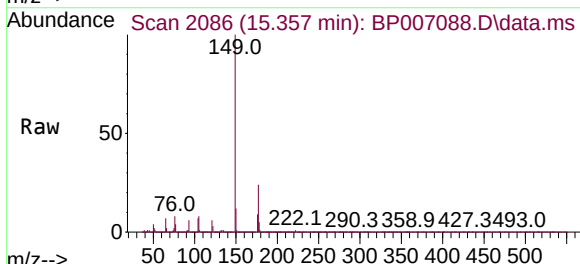
Instrument :
BNA_P
ClientSampled :
PB139165BSD

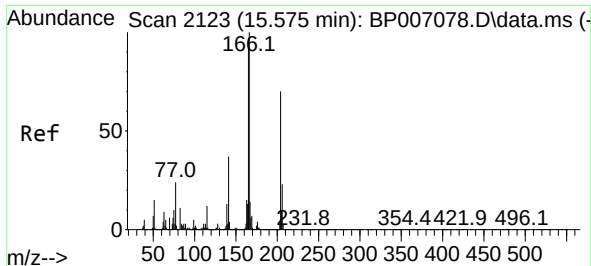
Tgt Ion:	232	Resp:	683421
Ion Ratio	Lower	Upper	
232	100		
131	35.6	32.2	48.4
130	2.2	2.0	3.0
166	23.8	19.4	29.2



#60
Diethylphthalate
Concen: 40.193 ng
RT: 15.357 min Scan# 2086
Delta R.T. -0.000 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

Tgt Ion:	149	Resp:	2423053
Ion Ratio	Lower	Upper	
149	100		
177	23.6	17.5	26.3
150	12.4	9.9	14.9

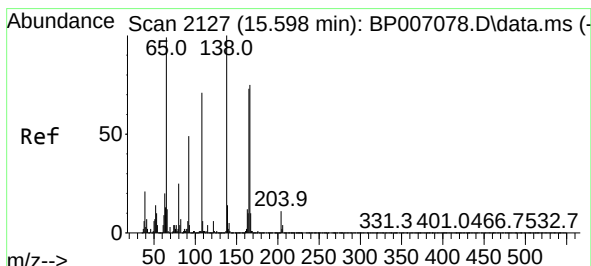
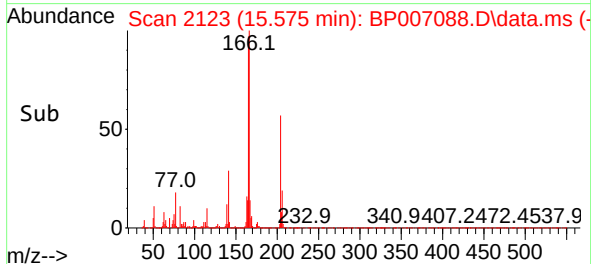
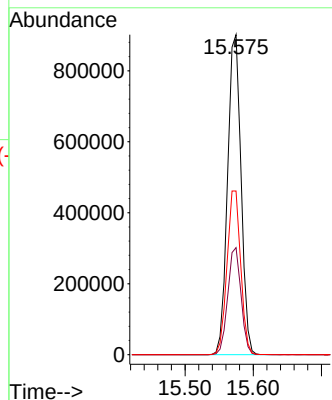
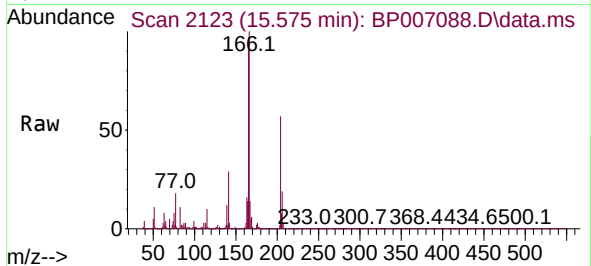




#61
4-Chlorophenyl-phenylether
Concen: 39.078 ng
RT: 15.575 min Scan# 2123
Delta R.T. -0.000 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

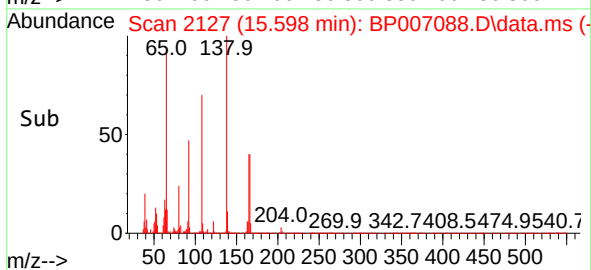
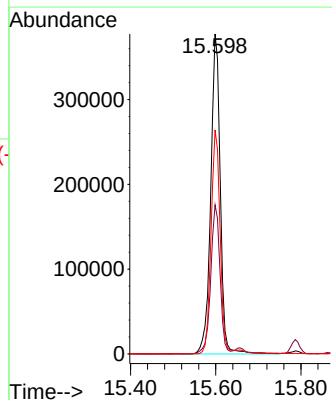
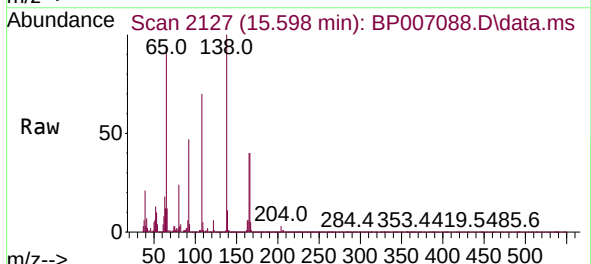
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

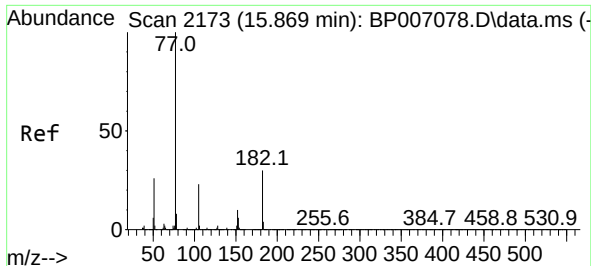
Tgt Ion:204 Resp: 1237953
Ion Ratio Lower Upper
204 100
206 33.5 26.6 40.0
141 51.1 48.6 73.0



#62
4-Nitroaniline
Concen: 42.512 ng
RT: 15.598 min Scan# 2127
Delta R.T. 0.000 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

Tgt Ion:138 Resp: 587487
Ion Ratio Lower Upper
138 100
92 46.6 31.2 71.2
108 70.0 78.6 118.6#



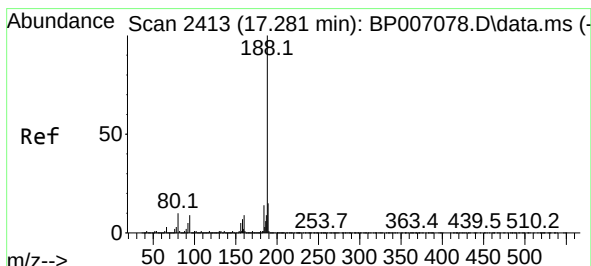
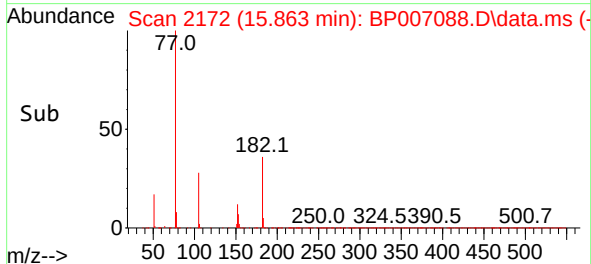
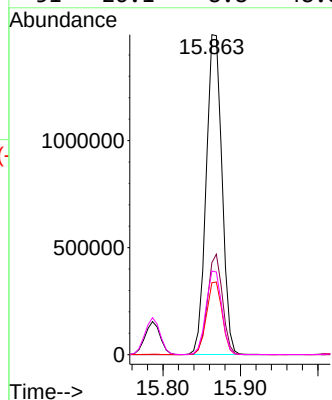
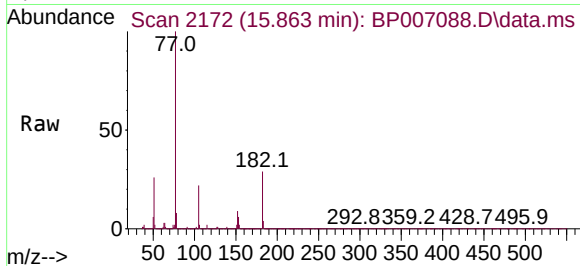


#63
Azobenzene
Concen: 40.402 ng
RT: 15.863 min Scan# 2172
Delta R.T. -0.006 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

Instrument :
BNA_P
ClientSampleId :
PB139165BSD

Tgt Ion: 77 Resp: 2110612

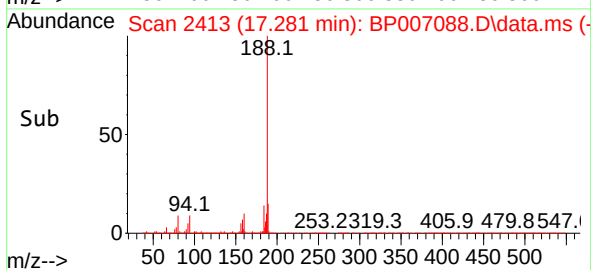
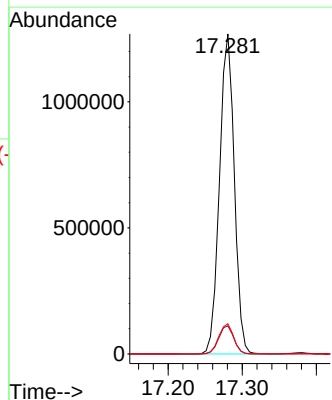
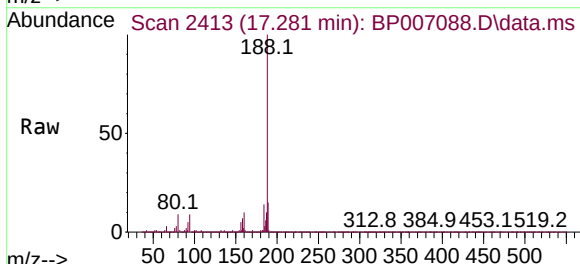
Ion	Ratio	Lower	Upper
77	100		
182	28.7	6.0	46.0
105	22.5	0.0	38.8
51	26.1	8.8	48.8

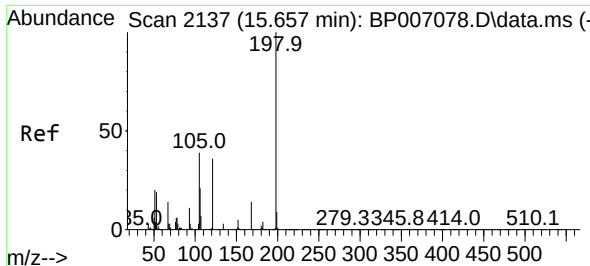


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.281 min Scan# 2413
Delta R.T. 0.000 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

Tgt Ion: 188 Resp: 1760275

Ion	Ratio	Lower	Upper
188	100		
94	8.8	5.6	8.4
80	9.5	6.3	9.5

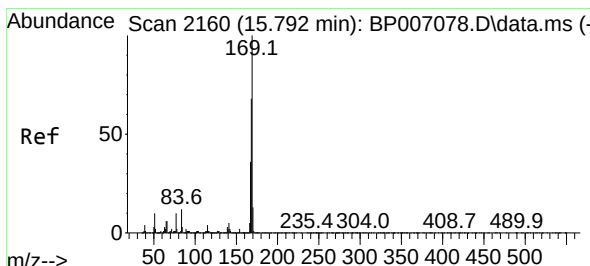
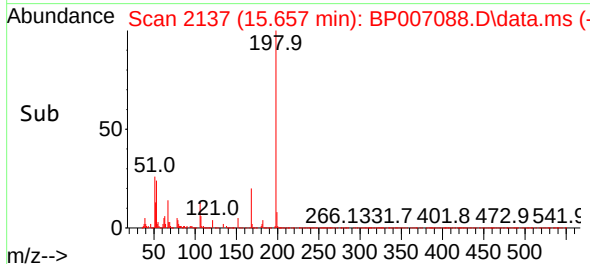
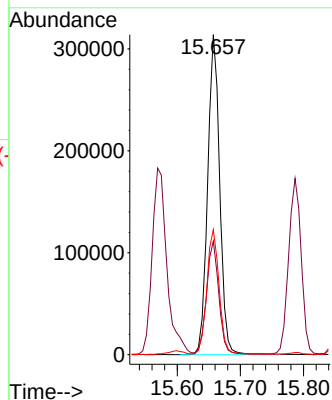
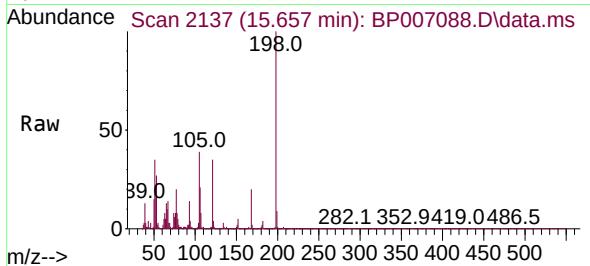




#65
4,6-Dinitro-2-methylphenol
Concen: 39.432 ng
RT: 15.657 min Scan# 2137
Delta R.T. -0.000 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

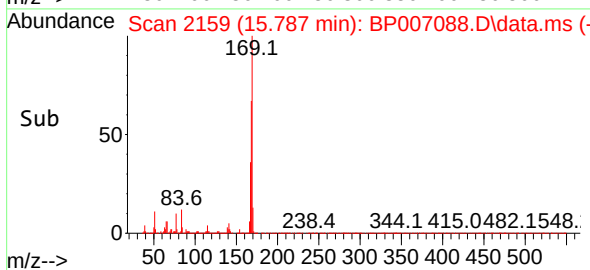
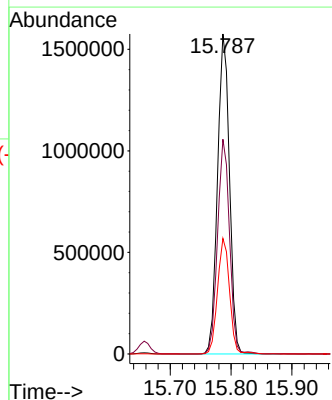
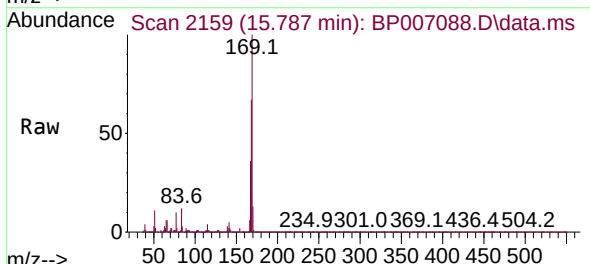
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

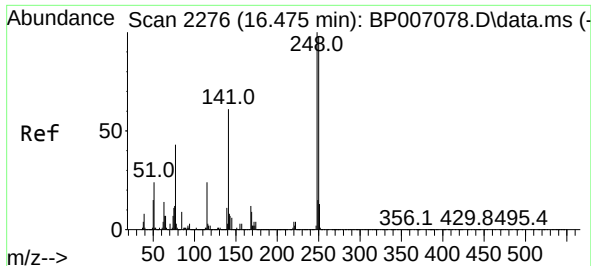
Tgt Ion:198 Resp: 416535
Ion Ratio Lower Upper
198 100
51 35.5 14.0 54.0
105 39.0 19.5 59.5



#66
n-Nitrosodiphenylamine
Concen: 40.741 ng
RT: 15.787 min Scan# 2159
Delta R.T. -0.006 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

Tgt Ion:169 Resp: 2133858
Ion Ratio Lower Upper
169 100
168 67.1 54.4 81.6
167 36.1 29.0 43.6

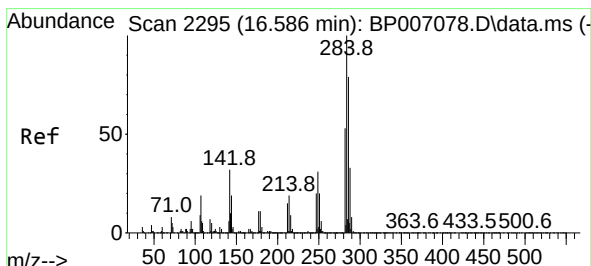
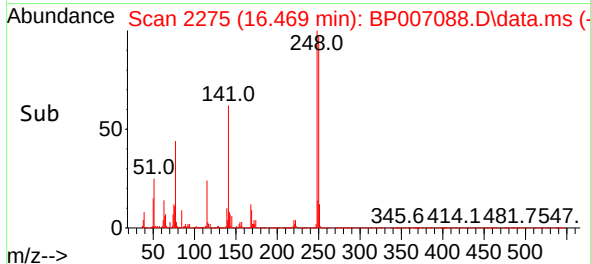
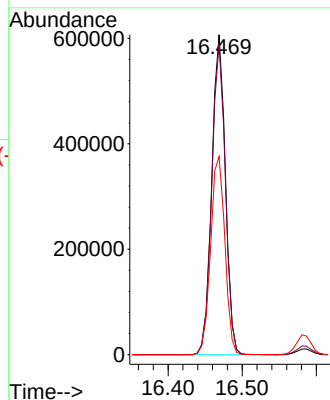
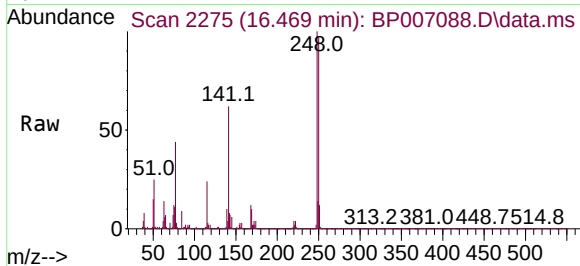




#67
4-Bromophenyl-phenylether
Concen: 40.007 ng
RT: 16.469 min Scan# 2275
Delta R.T. -0.006 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

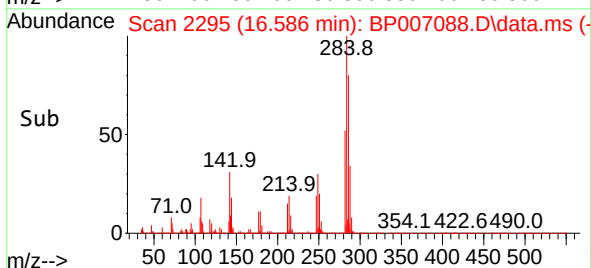
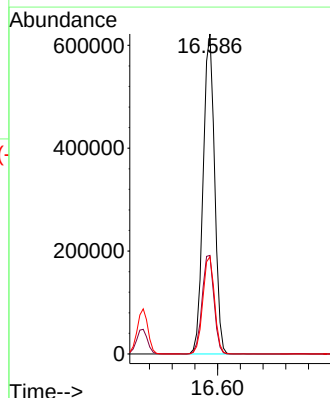
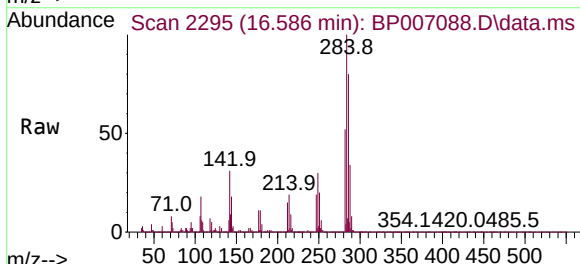
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

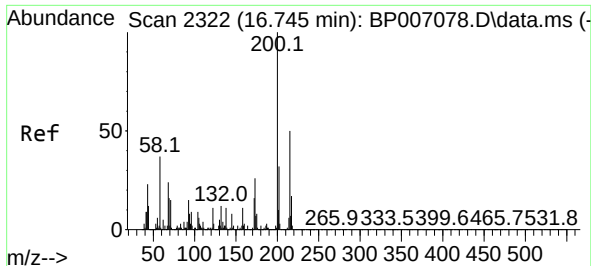
Tgt Ion	Ratio	Lower	Upper
248	100		
250	96.8	79.8	119.8
141	61.9	57.8	86.6



#68
Hexachlorobenzene
Concen: 40.801 ng
RT: 16.586 min Scan# 2295
Delta R.T. 0.000 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

Tgt Ion	Ratio	Lower	Upper
284	100		
142	30.8	26.9	40.3
249	30.4	24.5	36.7

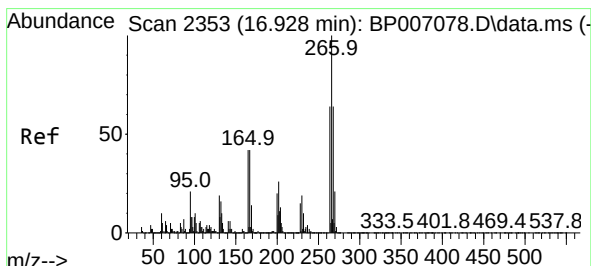
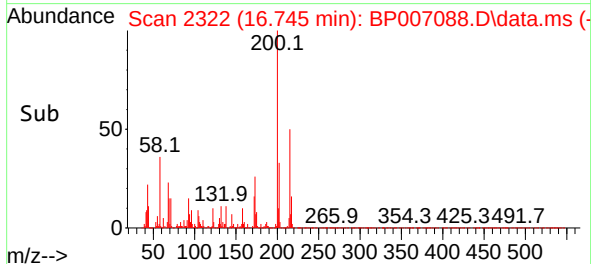
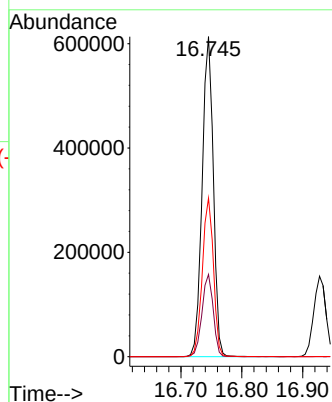
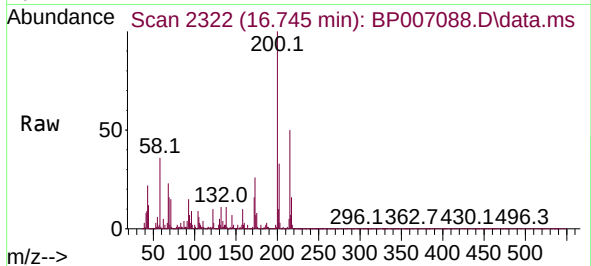




#69
Atrazine
Concen: 42.379 ng
RT: 16.745 min Scan# 2322
Delta R.T. 0.000 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

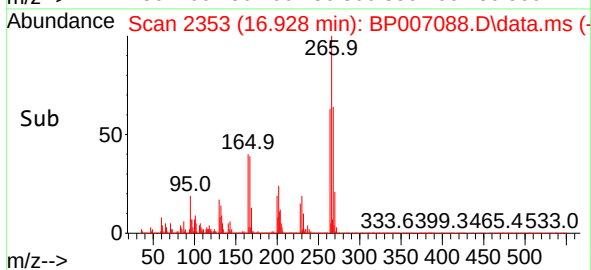
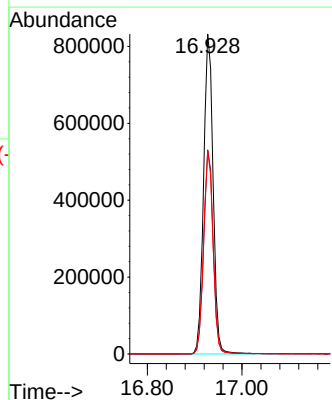
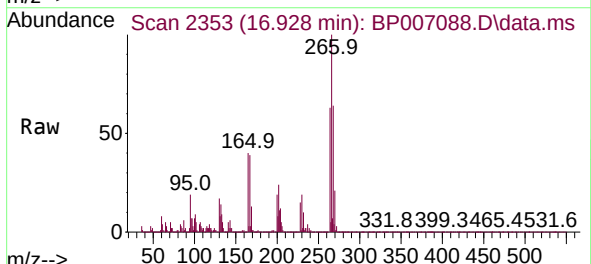
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

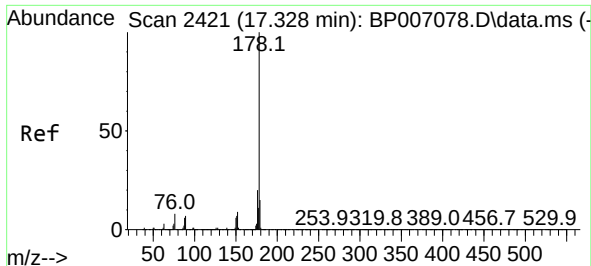
Tgt Ion:200 Resp: 782392
Ion Ratio Lower Upper
200 100
173 25.7 4.1 44.1
215 49.6 27.7 67.7



#70
Pentachlorophenol
Concen: 87.757 ng
RT: 16.928 min Scan# 2353
Delta R.T. -0.000 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

Tgt Ion:266 Resp: 1162024
Ion Ratio Lower Upper
266 100
268 63.8 51.6 77.4
264 63.5 50.3 75.5

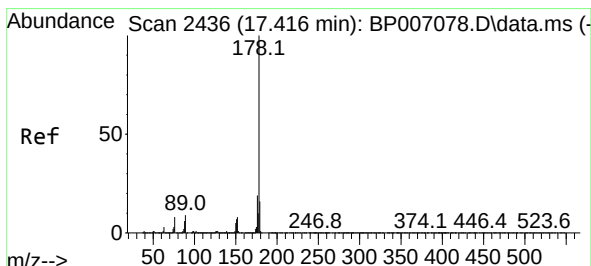
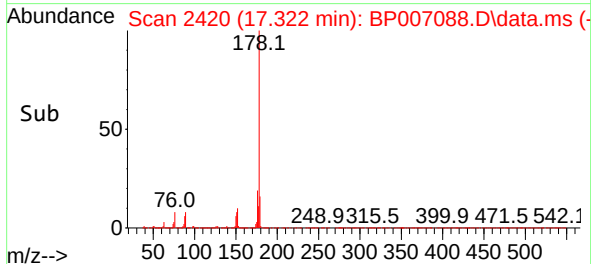
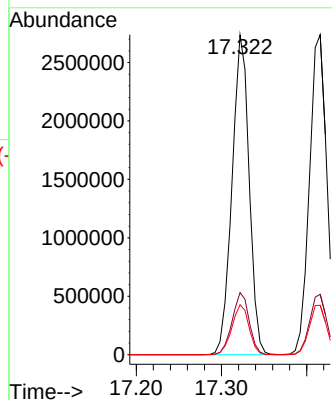
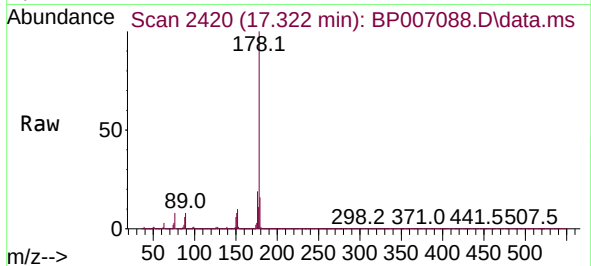




#71
Phenanthrene
Concen: 40.435 ng
RT: 17.322 min Scan# 2420
Delta R.T. -0.006 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

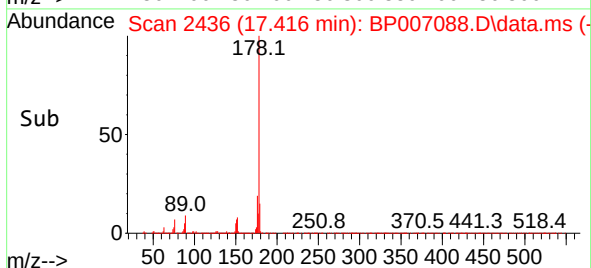
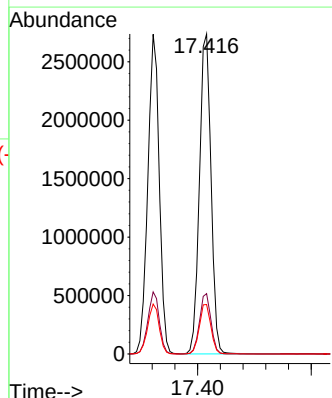
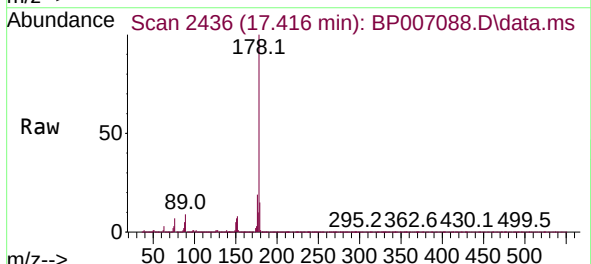
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

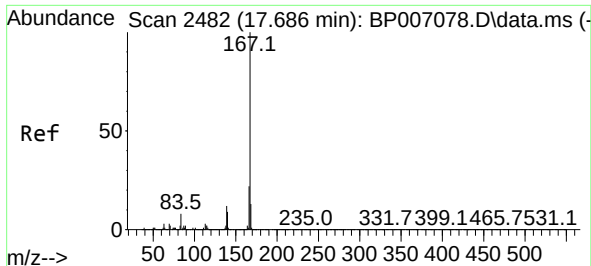
Tgt Ion:178 Resp: 3816474
Ion Ratio Lower Upper
178 100
176 19.4 15.1 22.7
179 15.6 12.4 18.6



#72
Anthracene
Concen: 41.993 ng
RT: 17.416 min Scan# 2436
Delta R.T. 0.000 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

Tgt Ion:178 Resp: 3877235
Ion Ratio Lower Upper
178 100
176 18.8 14.9 22.3
179 15.4 12.2 18.2

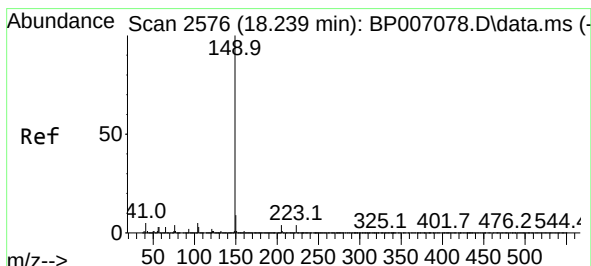
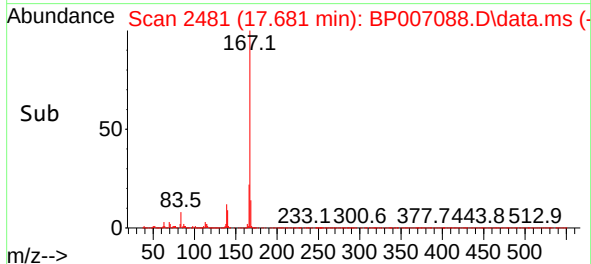
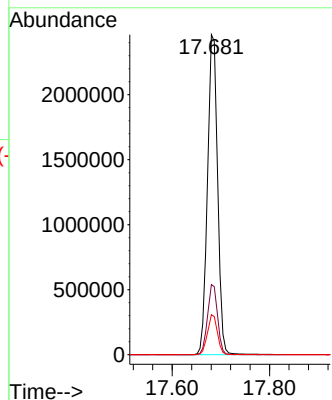
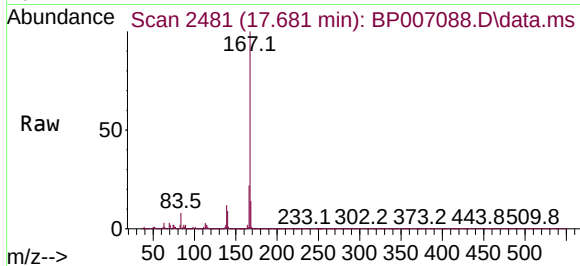




#73
 Carbazole
 Concen: 39.055 ng
 RT: 17.681 min Scan# 2481
 Delta R.T. -0.006 min
 Lab File: BP007088.D
 Acq: 21 Sep 2021 20:45

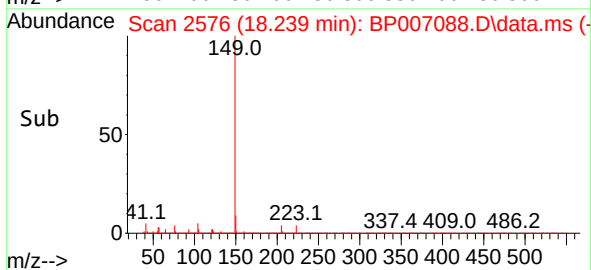
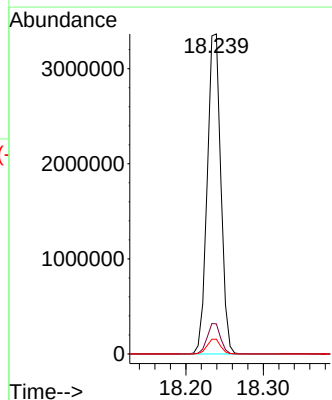
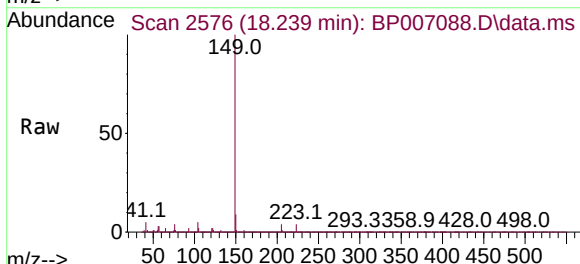
Instrument :
 BNA_P
 ClientSampleId :
 PB139165BSD

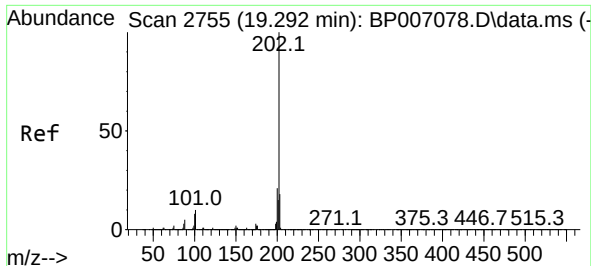
Tgt Ion:167 Resp: 3533572
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.1 25.7
 139 12.5 10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 40.764 ng
 RT: 18.239 min Scan# 2576
 Delta R.T. -0.000 min
 Lab File: BP007088.D
 Acq: 21 Sep 2021 20:45

Tgt Ion:149 Resp: 4087384
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.3 10.9
 104 4.6 4.5 6.7

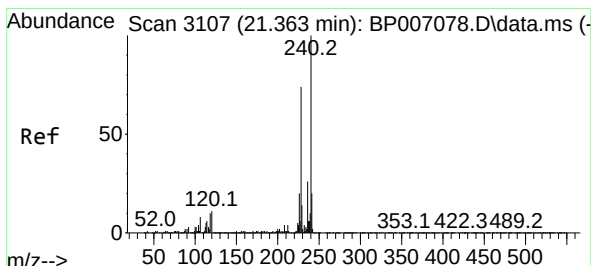
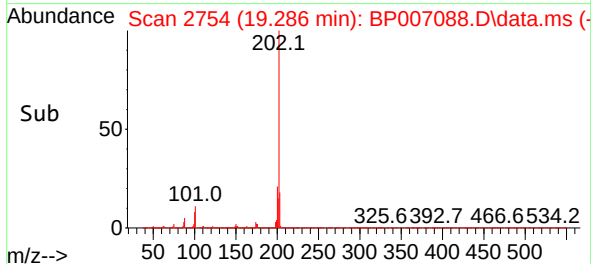
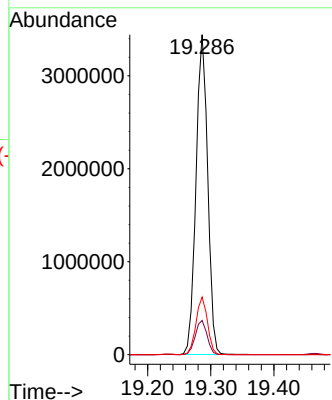
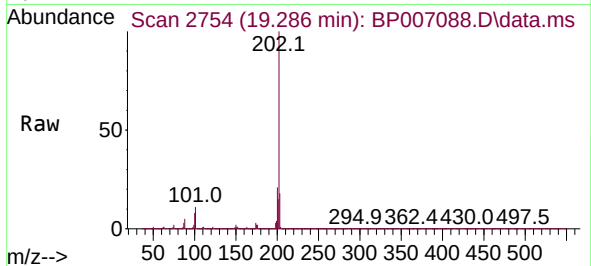




#75
Fluoranthene
Concen: 40.615 ng
RT: 19.286 min Scan# 2754
Delta R.T. -0.006 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

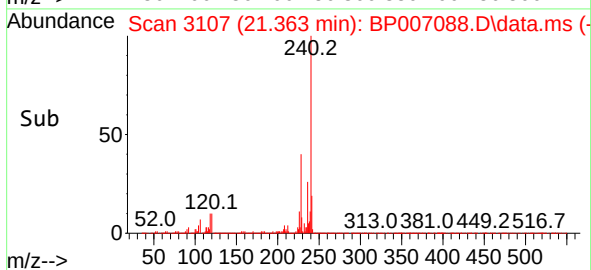
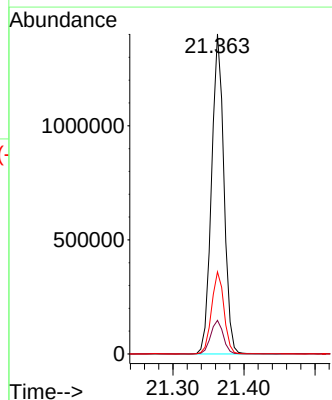
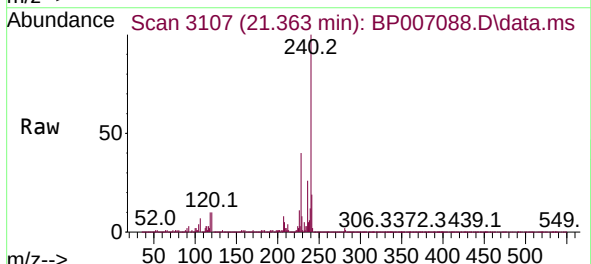
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

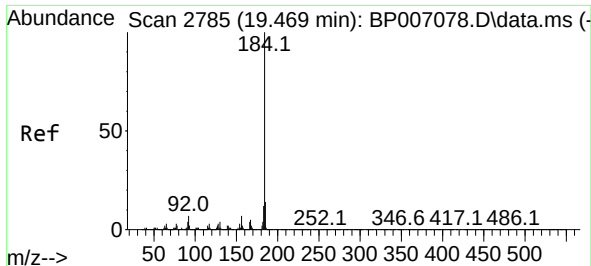
Tgt Ion:202 Resp: 4416641
Ion Ratio Lower Upper
202 100
101 10.7 0.0 27.6
203 18.0 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.363 min Scan# 3107
Delta R.T. -0.000 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

Tgt Ion:240 Resp: 1694866
Ion Ratio Lower Upper
240 100
120 10.5 6.5 9.7#
236 25.6 20.6 31.0

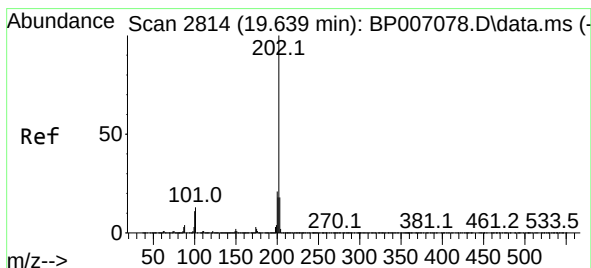
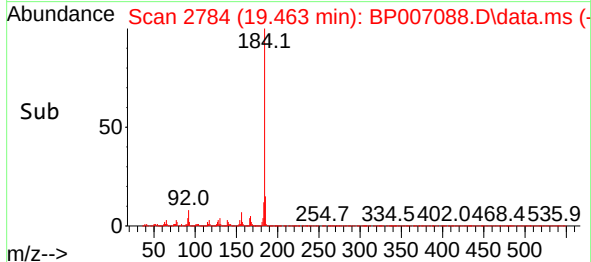
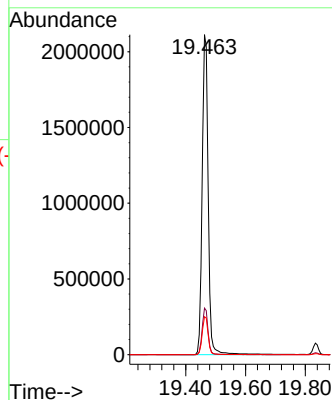
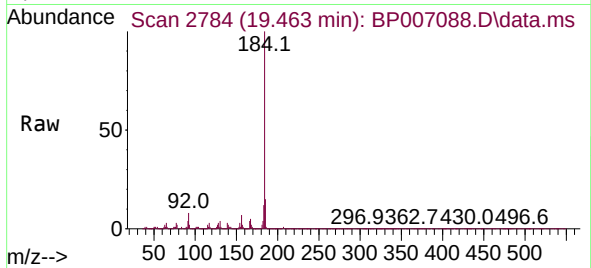




#77
Benzidine
Concen: 56.546 ng
RT: 19.463 min Scan# 2784
Delta R.T. -0.006 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

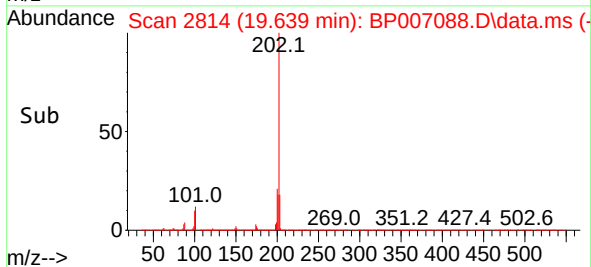
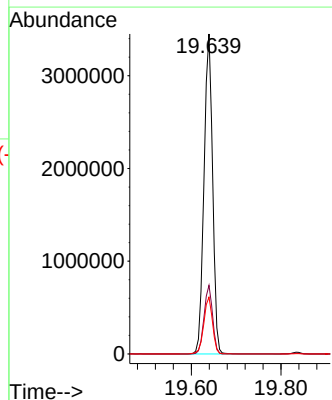
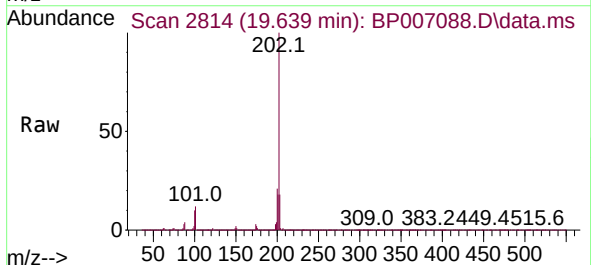
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

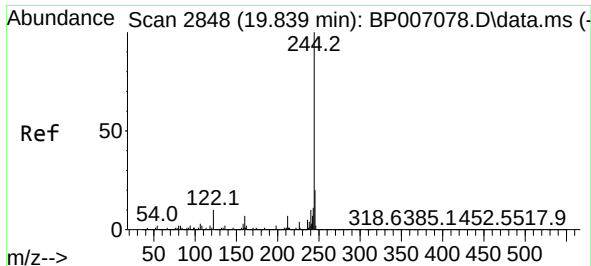
Tgt Ion:184 Resp: 2945260
Ion Ratio Lower Upper
184 100
185 14.5 11.0 16.4
183 11.9 9.5 14.3



#78
Pyrene
Concen: 41.225 ng
RT: 19.639 min Scan# 2814
Delta R.T. 0.000 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

Tgt Ion:202 Resp: 4584177
Ion Ratio Lower Upper
202 100
200 21.5 16.3 24.5
203 17.8 14.2 21.2

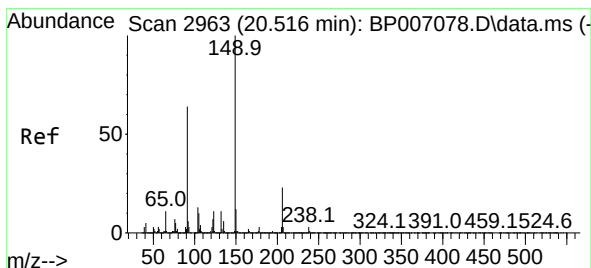
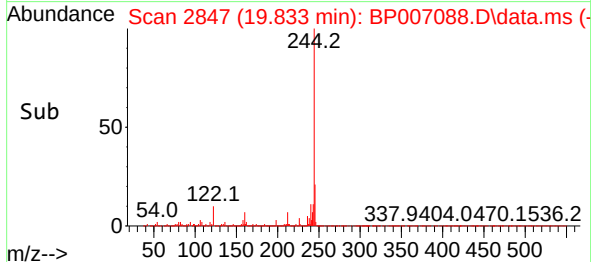
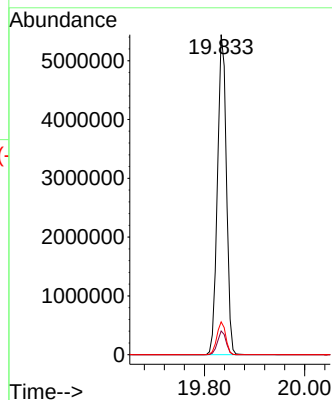
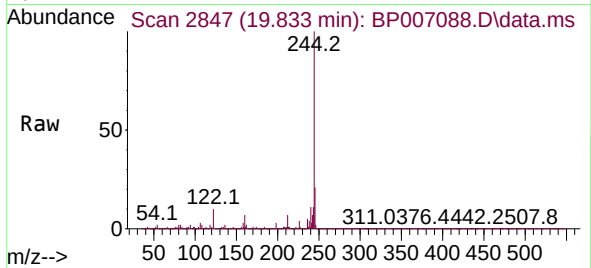




#79
 Terphenyl-d14
 Concen: 75.827 ng
 RT: 19.833 min Scan# 2847
 Delta R.T. -0.006 min
 Lab File: BP007088.D
 Acq: 21 Sep 2021 20:45

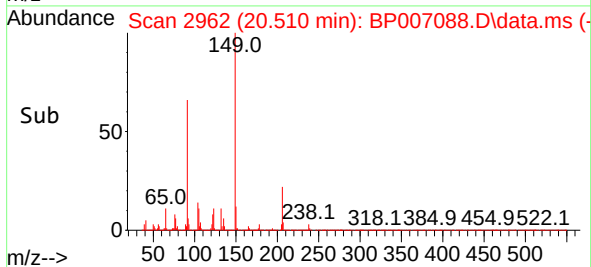
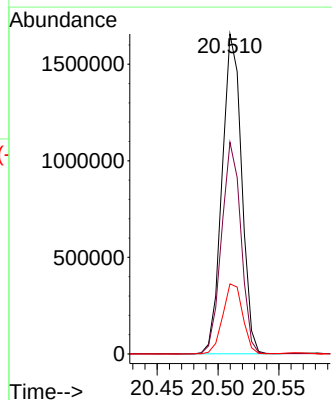
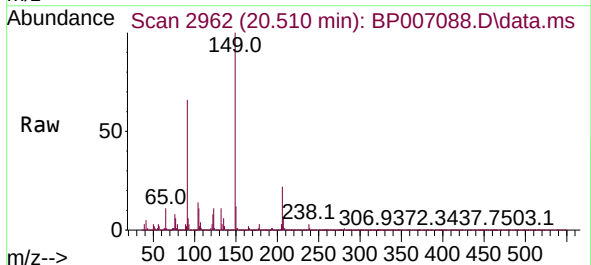
Instrument :
 BNA_P
 ClientSampleId :
 PB139165BSD

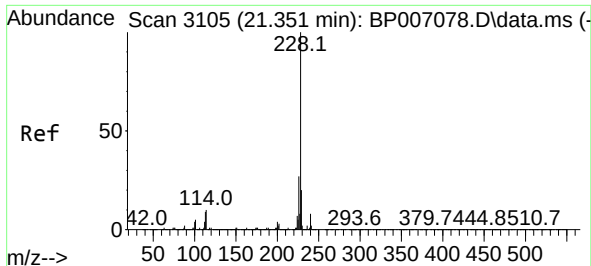
Tgt Ion:244 Resp: 6706651
 Ion Ratio Lower Upper
 244 100
 212 7.4 6.0 9.0
 122 10.2 7.1 10.7



#80
 Butylbenzylphthalate
 Concen: 41.525 ng
 RT: 20.510 min Scan# 2962
 Delta R.T. -0.006 min
 Lab File: BP007088.D
 Acq: 21 Sep 2021 20:45

Tgt Ion:149 Resp: 1849159
 Ion Ratio Lower Upper
 149 100
 91 66.1 54.6 81.8
 206 21.9 16.7 25.1

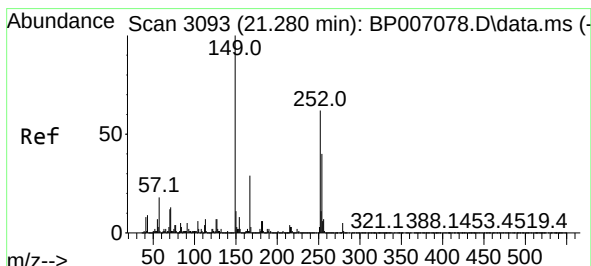
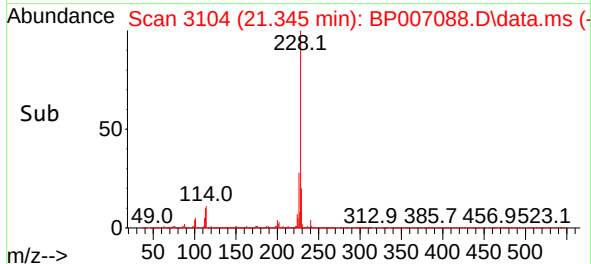
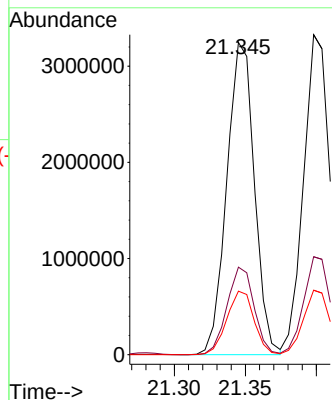
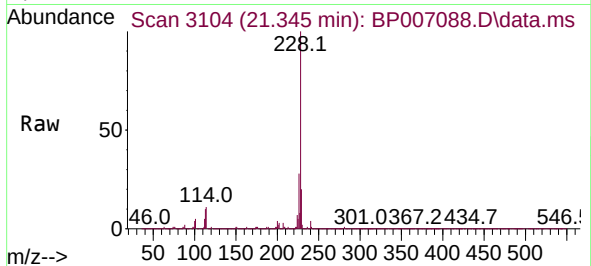




#81
Benzo(a)anthracene
Concen: 39.930 ng
RT: 21.345 min Scan# 3104
Delta R.T. -0.006 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

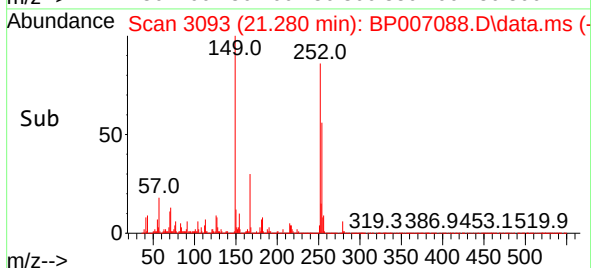
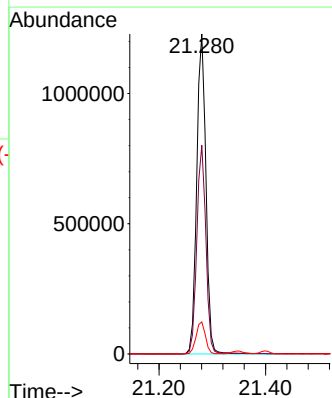
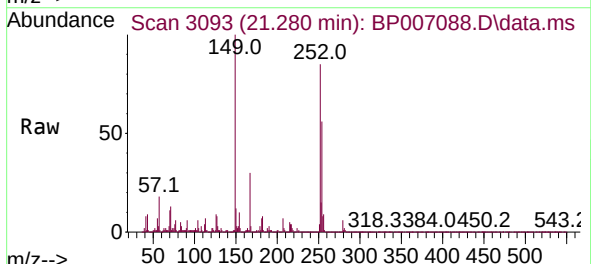
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

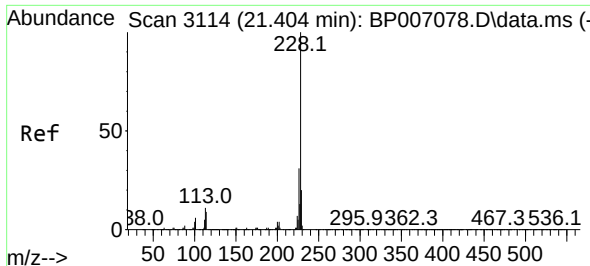
Tgt Ion:228 Resp: 4392862
Ion Ratio Lower Upper
228 100
226 28.0 21.6 32.4
229 20.4 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 39.040 ng
RT: 21.280 min Scan# 3093
Delta R.T. -0.000 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

Tgt Ion:252 Resp: 1474995
Ion Ratio Lower Upper
252 100
254 65.2 50.6 76.0
126 10.0 7.0 10.6

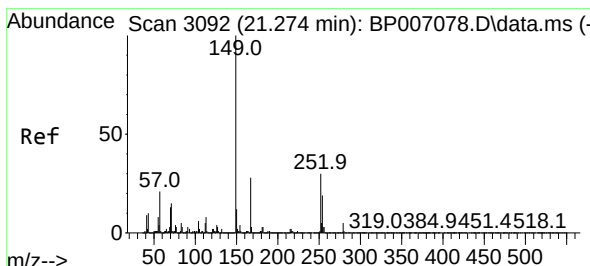
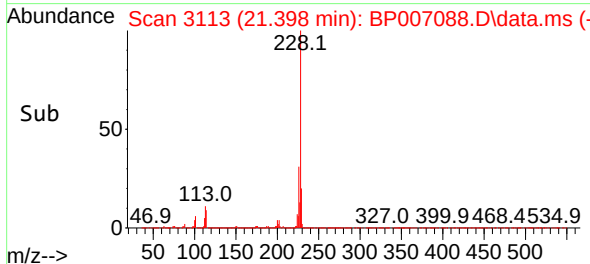
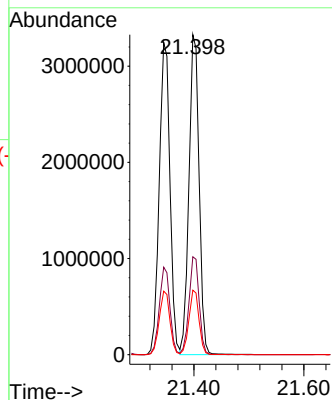
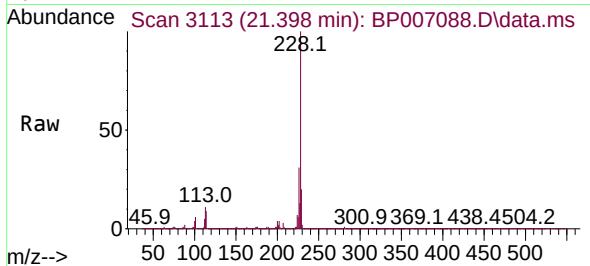




#83
Chrysene
Concen: 40.684 ng
RT: 21.398 min Scan# 3113
Delta R.T. -0.006 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

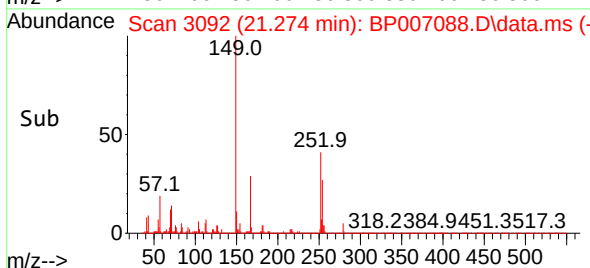
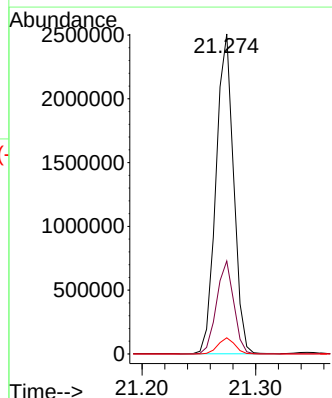
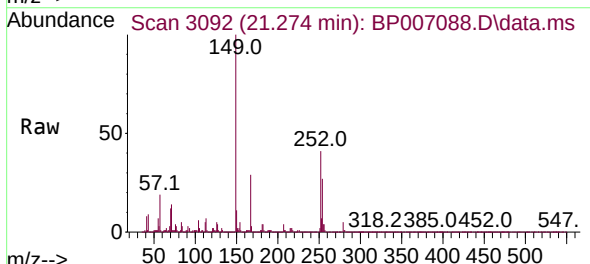
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

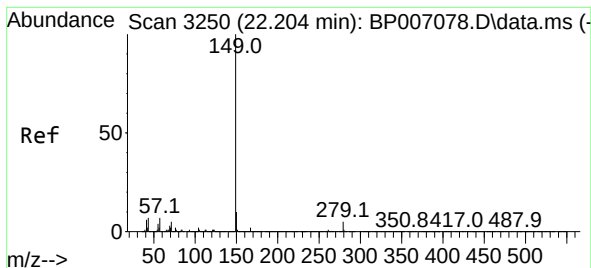
Tgt Ion:228 Resp: 4277631
Ion Ratio Lower Upper
228 100
226 30.6 23.8 35.6
229 20.1 15.4 23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 42.053 ng
RT: 21.274 min Scan# 3092
Delta R.T. -0.000 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

Tgt Ion:149 Resp: 2692328
Ion Ratio Lower Upper
149 100
167 29.1 21.9 32.9
279 5.1 4.3 6.5

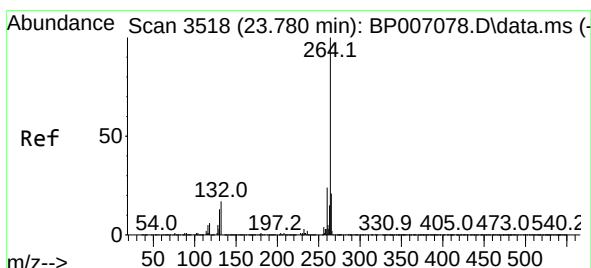
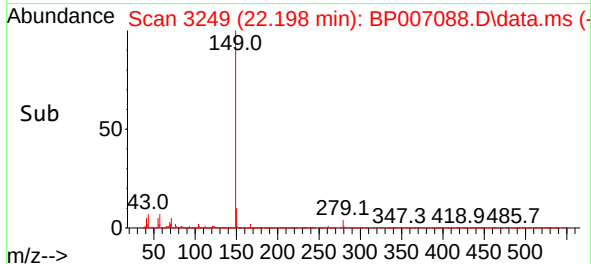
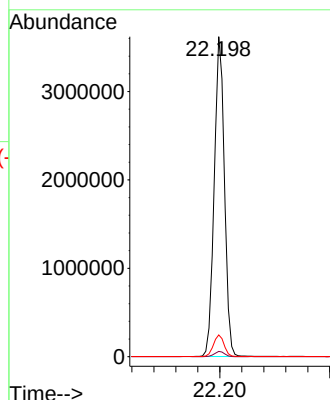
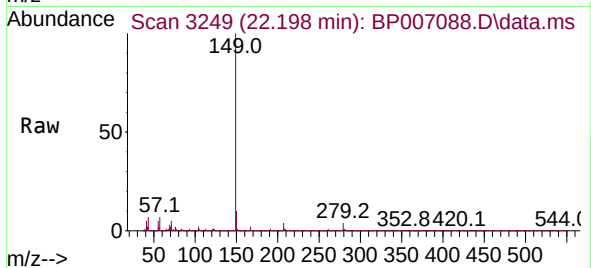




#85
Di-n-octyl phthalate
Concen: 42.810 ng
RT: 22.198 min Scan# 3249
Delta R.T. -0.006 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

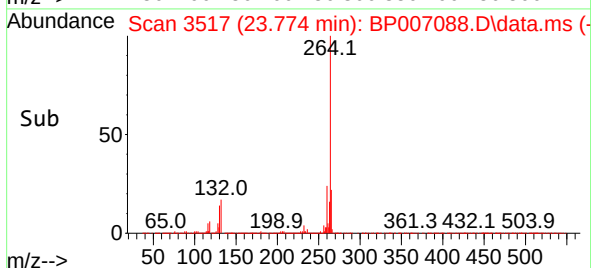
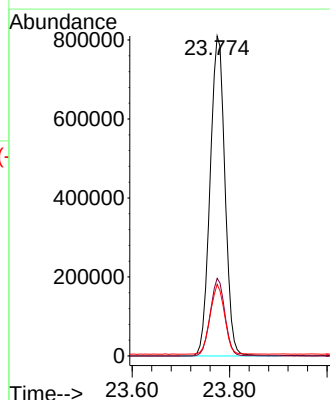
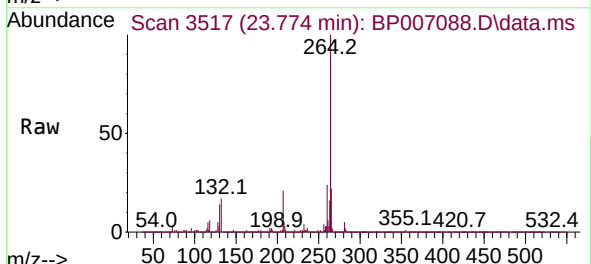
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

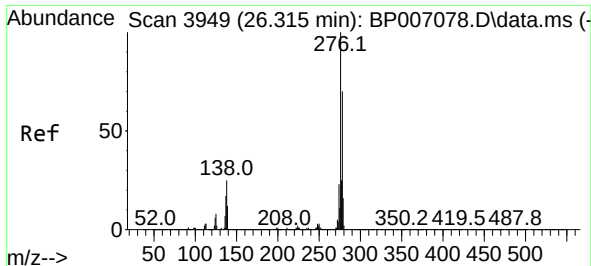
Tgt Ion:149 Resp: 4666337
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 7.0 5.6 8.4



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.774 min Scan# 3517
Delta R.T. -0.006 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

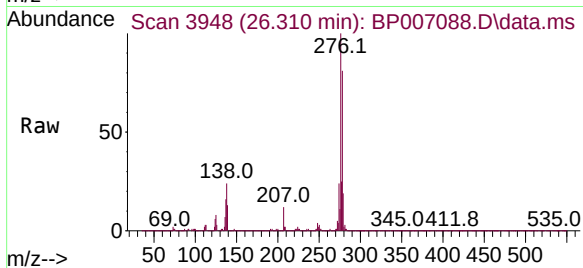
Tgt Ion:264 Resp: 1705985
Ion Ratio Lower Upper
264 100
260 24.2 18.6 28.0
265 22.4 17.6 26.4



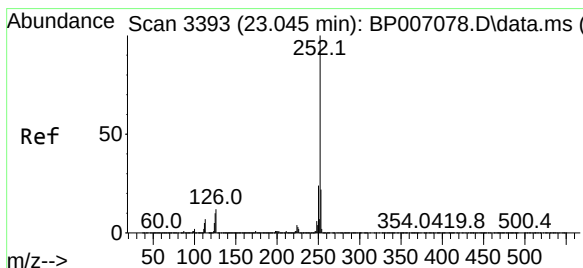
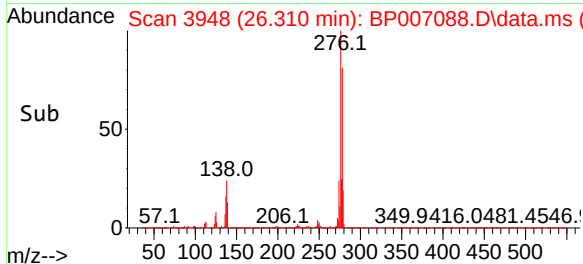
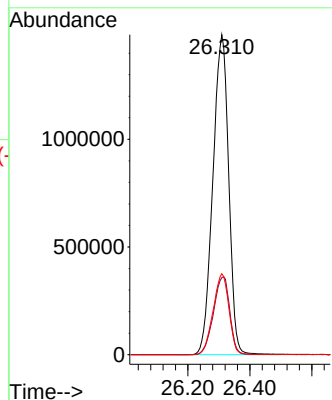


#87
 Indeno(1,2,3-cd)pyrene
 Concen: 42.910 ng
 RT: 26.310 min Scan# 3948
 Delta R.T. -0.006 min
 Lab File: BP007088.D
 Acq: 21 Sep 2021 20:45

Instrument :
 BNA_P
 ClientSampleId :
 PB139165BSD

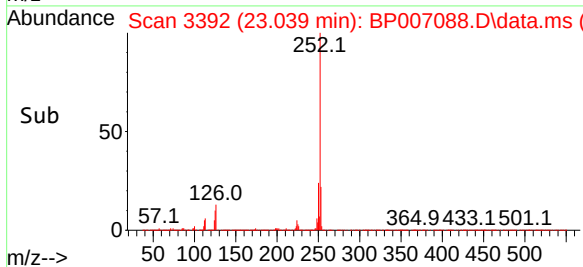
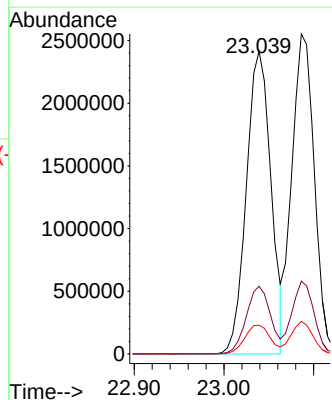
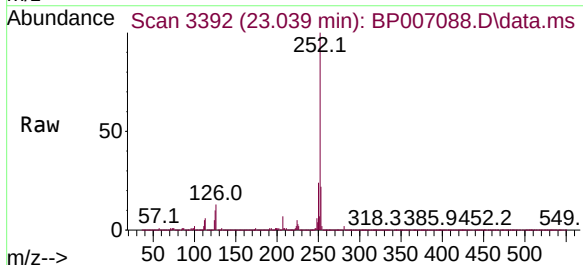


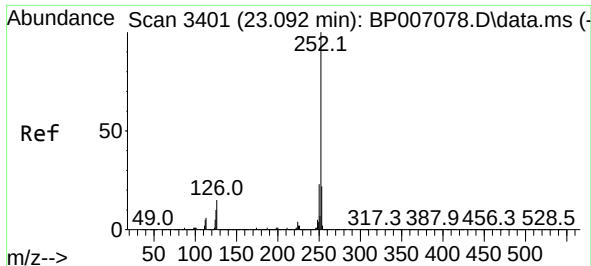
Tgt Ion:276 Resp: 5260836
 Ion Ratio Lower Upper
 276 100
 138 25.0 15.3 22.9#
 277 25.3 20.4 30.6



#88
 Benzo(b)fluoranthene
 Concen: 45.071 ng
 RT: 23.039 min Scan# 3392
 Delta R.T. -0.006 min
 Lab File: BP007088.D
 Acq: 21 Sep 2021 20:45

Tgt Ion:252 Resp: 4595078
 Ion Ratio Lower Upper
 252 100
 253 22.3 17.5 26.3
 125 9.5 6.2 9.4#

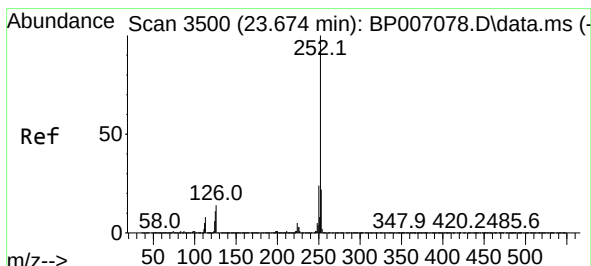
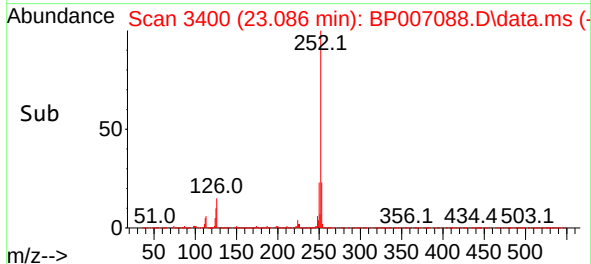
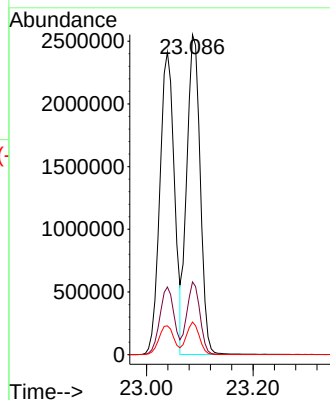
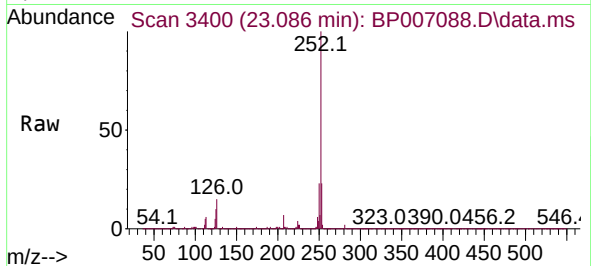




#89
Benzo(k)fluoranthene
Concen: 43.187 ng
RT: 23.086 min Scan# 3400
Delta R.T. -0.006 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

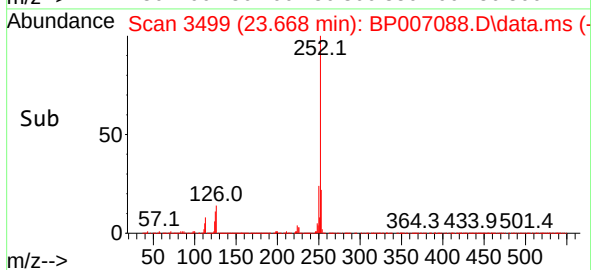
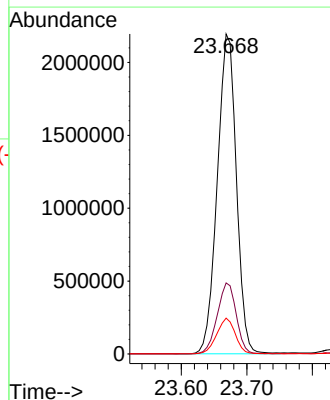
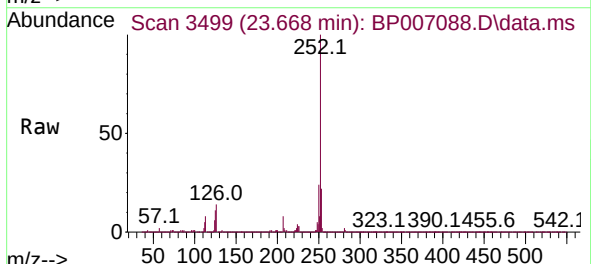
Instrument :
BNA_P
ClientSampleId :
PB139165BSD

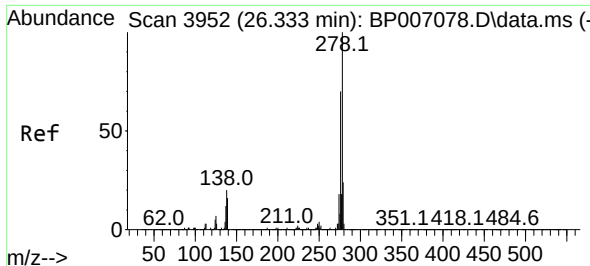
Tgt Ion:252 Resp: 4457953
Ion Ratio Lower Upper
252 100
253 22.8 17.6 26.4
125 10.2 6.0 9.0#



#90
Benzo(a)pyrene
Concen: 51.109 ng
RT: 23.668 min Scan# 3499
Delta R.T. -0.006 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

Tgt Ion:252 Resp: 4426897
Ion Ratio Lower Upper
252 100
253 22.2 17.9 26.9
125 11.2 6.5 9.7#

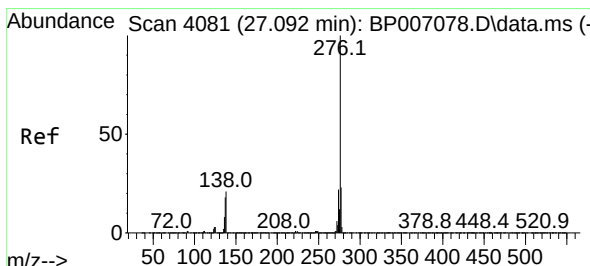
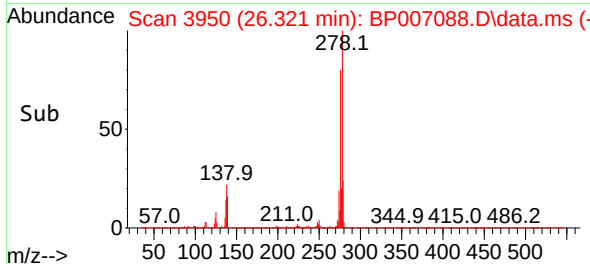
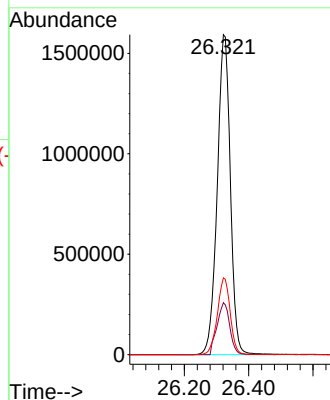
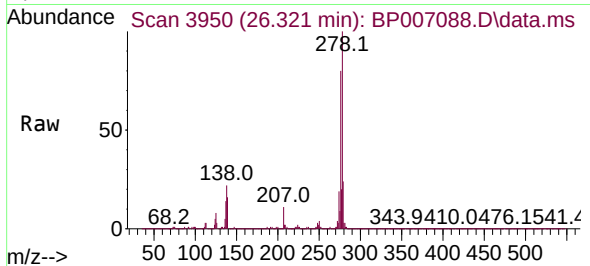




#91
Dibenzo(a,h)anthracene
Concen: 43.819 ng
RT: 26.321 min Scan# 3950
Delta R.T. -0.012 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

Instrument :
BNA_P
ClientSampleId :
PB139165BSD

Tgt Ion:278 Resp: 4502101
Ion Ratio Lower Upper
278 100
139 16.3 9.3 13.9#
279 24.0 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 43.808 ng
RT: 27.086 min Scan# 4080
Delta R.T. -0.006 min
Lab File: BP007088.D
Acq: 21 Sep 2021 20:45

Tgt Ion:276 Resp: 4392405
Ion Ratio Lower Upper
276 100
277 24.2 18.9 28.3
138 21.4 12.6 18.8#

