

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060721\
 Data File : BP005759.D
 Acq On : 08 Jun 2021 02:28
 Operator : CG/JU
 Sample : PB136884BS
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB136884BS

Quant Time: Jun 08 03:23:54 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 07 12:13:53 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.969	152	132635	20.00	ng	0.00
21) Naphthalene-d8	10.775	136	506425	20.00	ng	-0.01
39) Acenaphthene-d10	14.592	164	308888	20.00	ng	-0.01
64) Phenanthrene-d10	17.333	188	650065	20.00	ng	-0.01
76) Chrysene-d12	21.404	240	612548	20.00	ng	#-0.01
86) Perylene-d12	23.827	264	588065	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.534	112	1075871	126.11	ng	0.00
7) Phenol-d6	7.140	99	1280628	110.11	ng	0.00
23) Nitrobenzene-d5	9.140	82	814421	89.44	ng	0.00
42) 2,4,6-Tribromophenol	16.080	330	651681	164.53	ng	-0.01
45) 2-Fluorobiphenyl	13.222	172	1904382	81.59	ng	-0.01
79) Terphenyl-d14	19.874	244	2839145	86.97	ng	-0.01
Target Compounds						Qvalue
2) 1,4-Dioxane	3.399	88	117725	30.15	ng	93
3) Pyridine	3.810	79	294835	30.50	ng	# 96
4) n-Nitrosodimethylamine	3.716	42	171724	39.89	ng	# 24
6) Aniline	7.298	93	447312	32.90	ng	95
8) 2-Chlorophenol	7.534	128	413019	43.24	ng	97
9) Benzaldehyde	7.104	77	239649	47.59	ng	93
10) Phenol	7.169	94	472759	39.81	ng	96
11) bis(2-Chloroethyl)ether	7.393	93	346352	37.78	ng	96
12) 1,3-Dichlorobenzene	7.857	146	439518	40.54	ng	97
13) 1,4-Dichlorobenzene	8.004	146	452974	41.22	ng	98
14) 1,2-Dichlorobenzene	8.322	146	434667	41.36	ng	99
15) Benzyl Alcohol	8.216	79	363091	43.52	ng	# 81
16) 2,2'-oxybis(1-Chloropr...	8.504	45	318767	30.37	ng	91
17) 2-Methylphenol	8.416	107	325912	42.16	ng	96
18) Hexachloroethane	9.051	117	166806	42.77	ng	94
19) n-Nitroso-di-n-propyla...	8.787	70	269560	36.44	ng	98
20) 3+4-Methylphenols	8.745	107	437966	42.53	ng	95
22) Acetophenone	8.798	105	565384	41.85	ng	# 99
24) Nitrobenzene	9.181	77	422981	41.82	ng	# 90
25) Isophorone	9.710	82	722606	35.74	ng	98
26) 2-Nitrophenol	9.887	139	214756	54.88	ng	# 81
27) 2,4-Dimethylphenol	9.951	122	362389	46.70	ng	97
28) bis(2-Chloroethoxy)met...	10.187	93	436744	40.14	ng	97
29) 2,4-Dichlorophenol	10.428	162	390775	46.82	ng	99
30) 1,2,4-Trichlorobenzene	10.639	180	419030	42.39	ng	98
31) Naphthalene	10.828	128	1169571	38.78	ng	98
32) Benzoic acid	10.110	122	142618	34.88	ng	95
33) 4-Chloroaniline	10.934	127	205586	16.37	ng	# 90
34) Hexachlorobutadiene	11.110	225	278445	45.10	ng	99
35) Caprolactam	11.739	113	66024	28.89	ng	# 83
36) 4-Chloro-3-methylphenol	12.063	107	393419	44.78	ng	96
37) 2-Methylnaphthalene	12.434	142	848824	39.72	ng	# 89
38) 1-Methylnaphthalene	12.651	142	781831	38.56	ng	# 96
40) 1,2,4,5-Tetrachloroben...	12.798	216	480212	46.60	ng	97
41) Hexachlorocyclopentadiene	12.775	237	549381	95.77	ng	96
43) 2,4,6-Trichlorophenol	13.039	196	321603	51.46	ng	94

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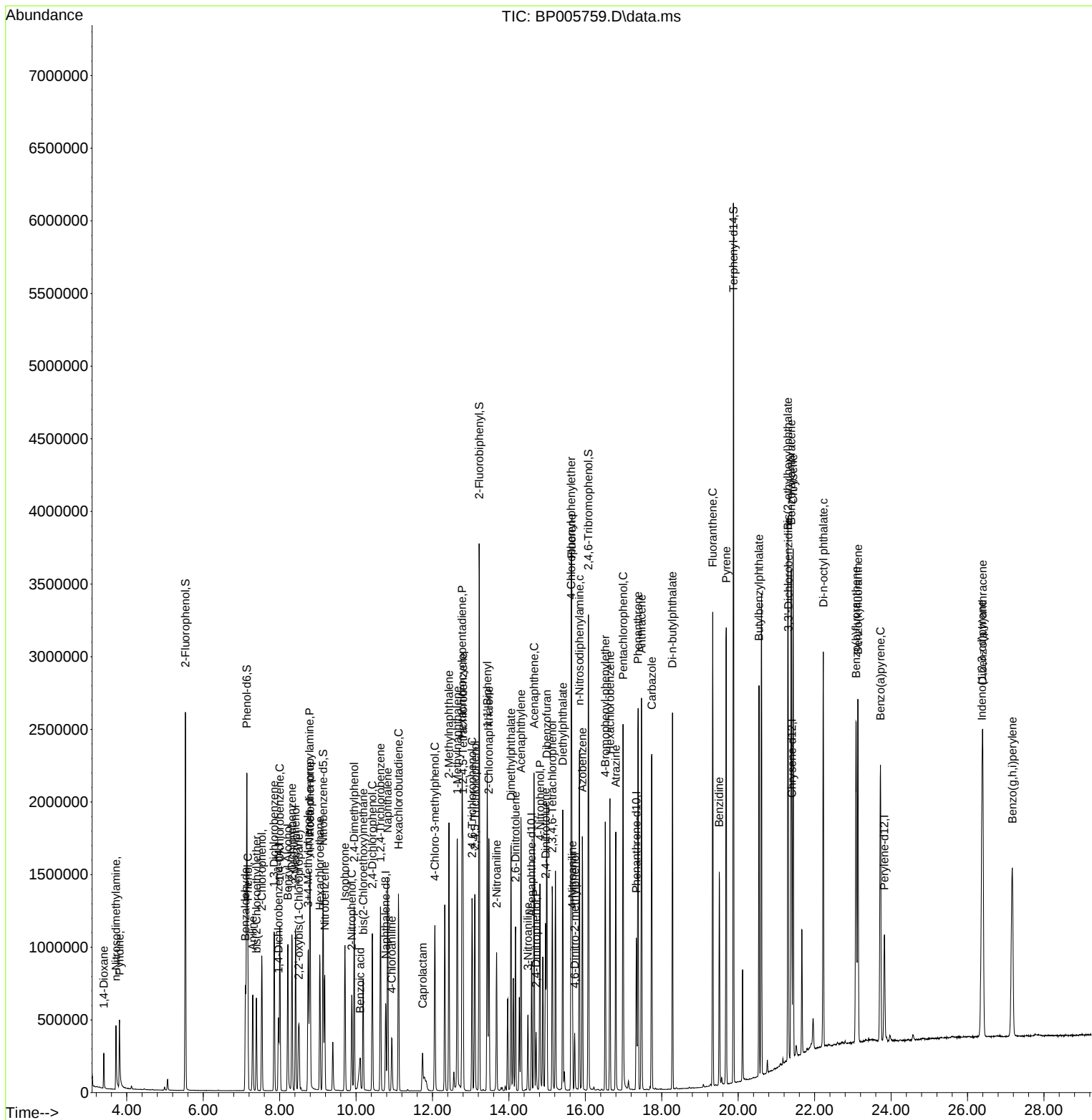
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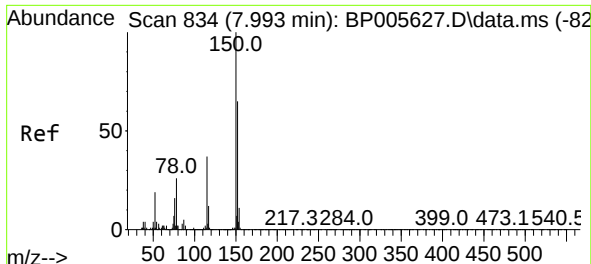
Quant Time: Jun 08 03:23:54 2021
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.110	196	356078	52.69	ng	#	93
46) 1,1'-Biphenyl	13.433	154	1095224	43.67	ng		98
47) 2-Chloronaphthalene	13.475	162	845035	41.45	ng		98
48) 2-Nitroaniline	13.681	65	243989	50.19	ng	#	73
49) Acenaphthylene	14.316	152	1327155	41.76	ng		100
50) Dimethylphthalate	14.057	163	1071330	43.60	ng		99
51) 2,6-Dinitrotoluene	14.175	165	239015	44.46	ng	#	65
52) Acenaphthene	14.657	154	773636	37.45	ng		96
53) 3-Nitroaniline	14.498	138	131997	26.37	ng		79
54) 2,4-Dinitrophenol	14.710	184	95500	45.53	ng		94
55) Dibenzofuran	14.992	168	1245697	39.34	ng		99
56) 4-Nitrophenol	14.816	139	389475	84.75	ng	#	61
57) 2,4-Dinitrotoluene	14.957	165	324841	48.36	ng	#	66
58) Fluorene	15.639	166	995124	39.31	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.139	232	300259	51.35	ng		94
60) Diethylphthalate	15.410	149	1072596	43.51	ng		97
61) 4-Chlorophenyl-phenyle...	15.627	204	519331	41.03	ng		93
62) 4-Nitroaniline	15.663	138	242012	43.39	ng	#	54
63) Azobenzene	15.922	77	924540	35.81	ng		96
65) 4,6-Dinitro-2-methylph...	15.722	198	93749	33.06	ng		95
66) n-Nitrosodiphenylamine	15.845	169	894618	40.39	ng	#	91
67) 4-Bromophenyl-phenylether	16.522	248	352651	45.03	ng		95
68) Hexachlorobenzene	16.645	284	421834	45.24	ng		95
69) Atrazine	16.798	200	353489	55.84	ng		97
70) Pentachlorophenol	16.986	266	457458	97.82	ng		96
71) Phenanthrene	17.380	178	1608826	39.72	ng		99
72) Anthracene	17.469	178	1636089	40.91	ng		99
73) Carbazole	17.739	167	1475920	37.50	ng		100
74) Di-n-butylphthalate	18.280	149	1793003	42.54	ng	#	92
75) Fluoranthene	19.333	202	1892100	38.92	ng		97
77) Benzidine	19.504	184	820756	70.55	ng		99
78) Pyrene	19.686	202	1926357	44.57	ng		100
80) Butylbenzylphthalate	20.545	149	800007	45.95	ng	#	90
81) Benzo(a)anthracene	21.386	228	1803202	40.11	ng		99
82) 3,3'-Dichlorobenzidine	21.310	252	420591	28.97	ng	#	98
83) Chrysene	21.439	228	1754938	40.31	ng		98
84) Bis(2-ethylhexyl)phtha...	21.298	149	1132917	46.40	ng	#	95
85) Di-n-octyl phthalate	22.227	149	1969154	47.99	ng		98
87) Indeno(1,2,3-cd)pyrene	26.380	276	1959239	39.16	ng	#	93
88) Benzo(b)fluoranthene	23.086	252	1828606	42.86	ng	#	98
89) Benzo(k)fluoranthene	23.133	252	1677416	41.49	ng	#	98
90) Benzo(a)pyrene	23.721	252	1653800	42.61	ng	#	97
91) Dibenzo(a,h)anthracene	26.397	278	1671458	38.50	ng	#	95
92) Benzo(g,h,i)perylene	27.174	276	1665632	39.77	ng	#	94

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

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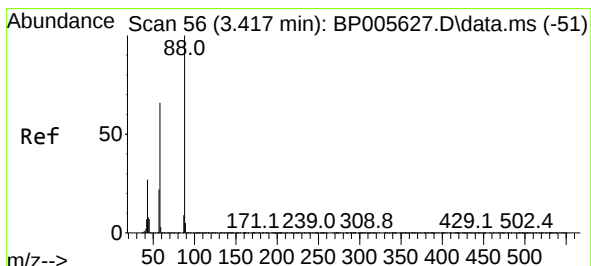
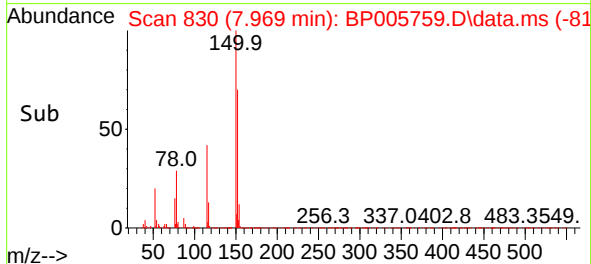
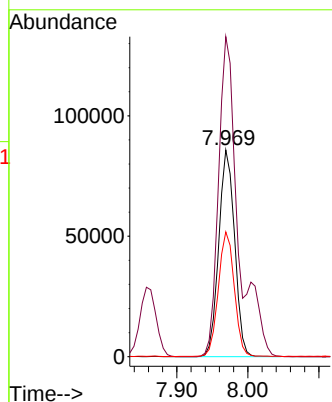
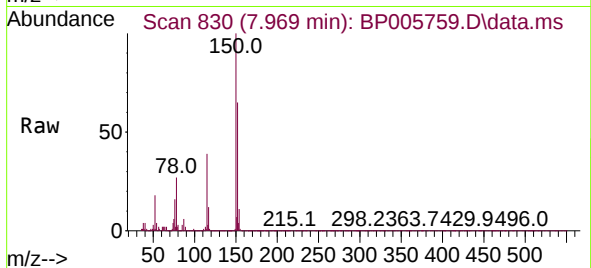




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.969 min Scan# 830
Delta R.T. -0.006 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

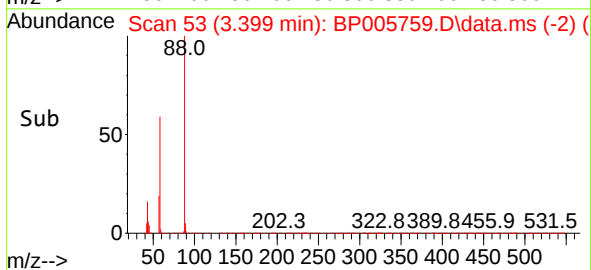
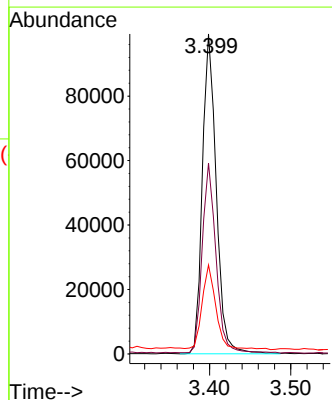
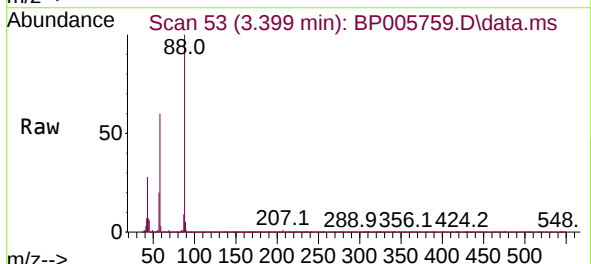
Instrument :
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PB136884BS

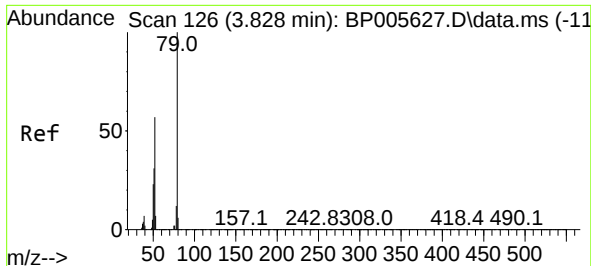
Tgt Ion:152 Resp: 132635
Ion Ratio Lower Upper
152 100
150 154.8 119.8 179.8
115 60.3 49.0 73.4



#2
1,4-Dioxane
Concen: 30.15 ng
RT: 3.399 min Scan# 53
Delta R.T. -0.000 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

Tgt Ion: 88 Resp: 117725
Ion Ratio Lower Upper
88 100
58 58.8 42.5 63.7
43 26.7 19.8 29.8

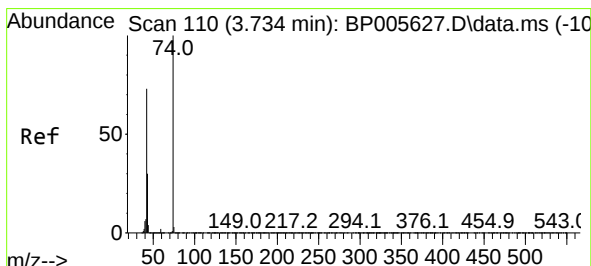
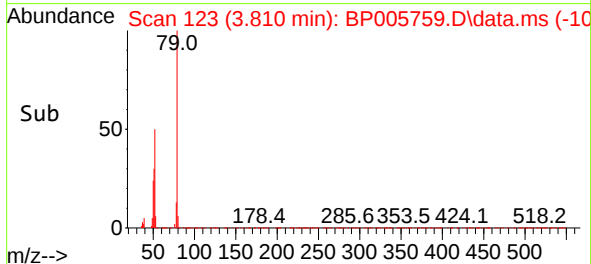
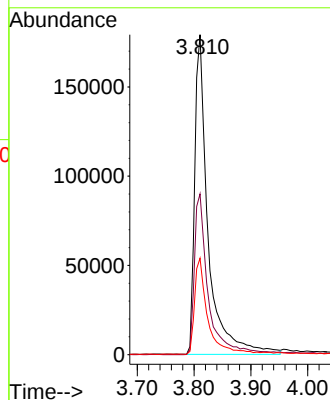
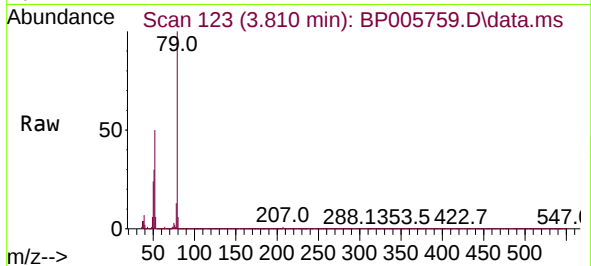




#3
Pyridine
Concen: 30.50 ng
RT: 3.810 min Scan# 123
Delta R.T. -0.006 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

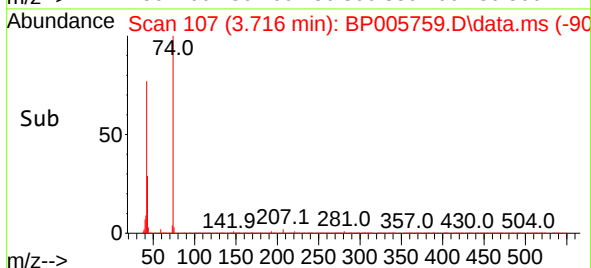
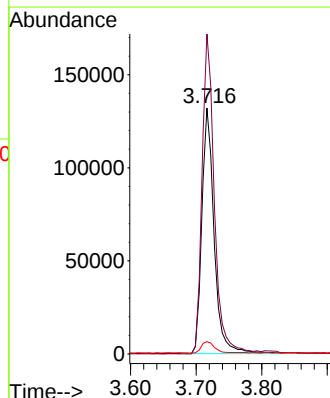
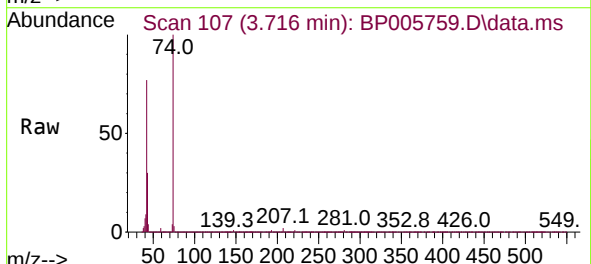
Instrument :
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ClientSampleId :
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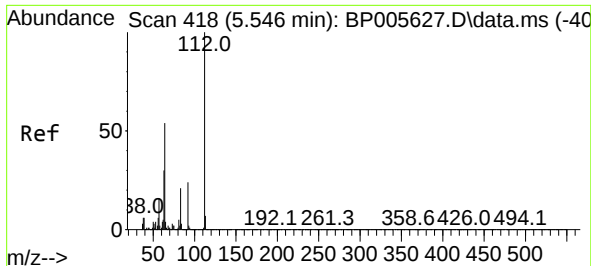
Tgt Ion: 79 Resp: 294835
Ion Ratio Lower Upper
79 100
52 50.3 40.3 60.5
51 30.2 20.0 30.0#



#4
n-Nitrosodimethylamine
Concen: 39.89 ng
RT: 3.716 min Scan# 107
Delta R.T. -0.000 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

Tgt Ion: 42 Resp: 171724
Ion Ratio Lower Upper
42 100
74 130.1 122.6 183.8
44 5.0 146.9 220.3#

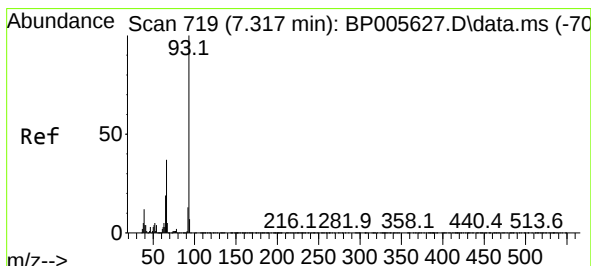
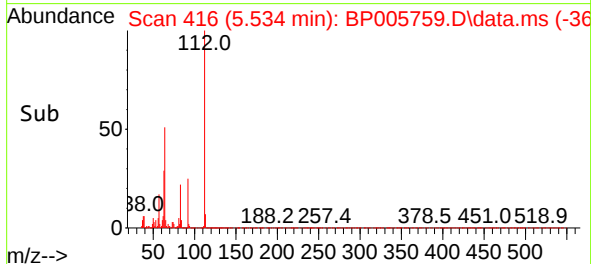
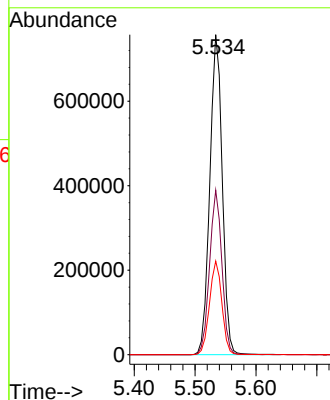
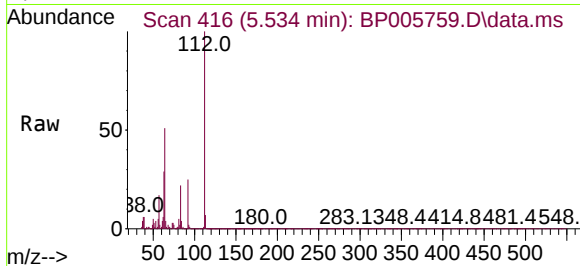




#5
2-Fluorophenol
Concen: 126.11 ng
RT: 5.534 min Scan# 416
Delta R.T. -0.000 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

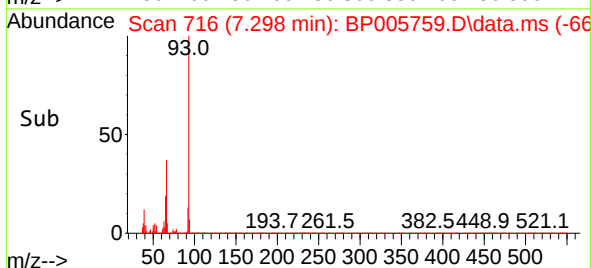
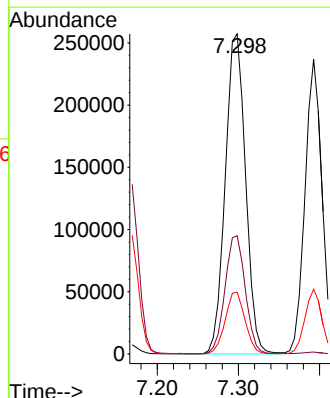
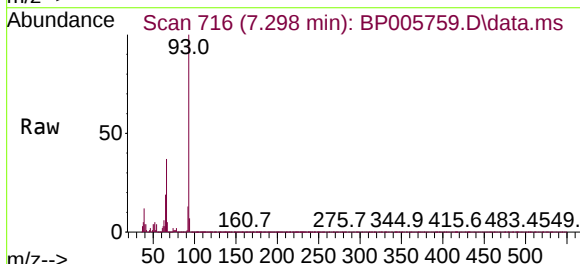
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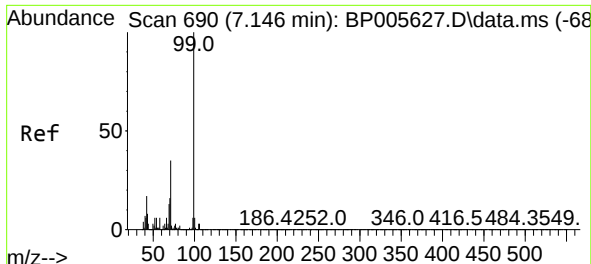
Tgt Ion:112 Resp: 1075871
Ion Ratio Lower Upper
112 100
64 51.4 33.6 50.4#
63 29.2 18.6 27.8#



#6
Aniline
Concen: 32.90 ng
RT: 7.298 min Scan# 716
Delta R.T. -0.000 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

Tgt Ion: 93 Resp: 447312
Ion Ratio Lower Upper
93 100
66 36.9 27.0 40.4
65 19.3 14.4 21.6



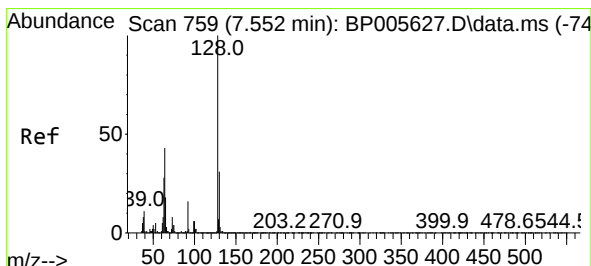
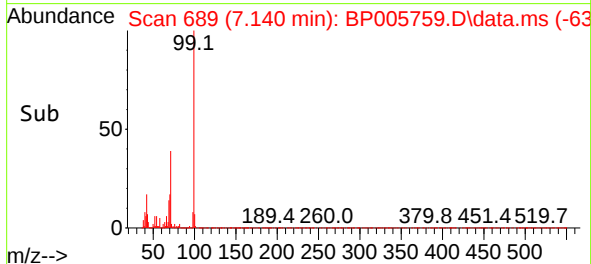
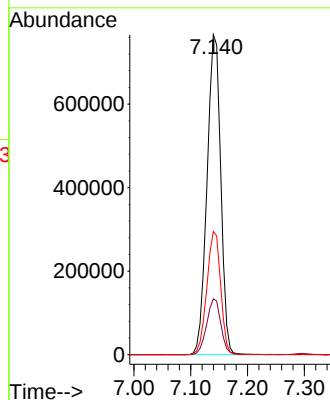
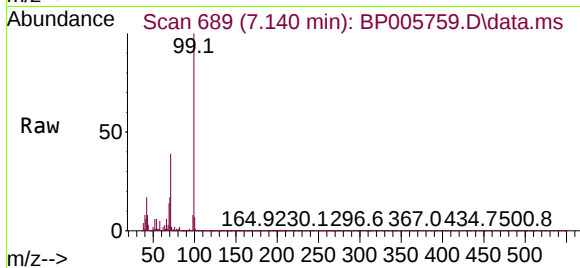


#7
Phenol-d6
Concen: 110.11 ng
RT: 7.140 min Scan# 689
Delta R.T. -0.000 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

Instrument :
BNA_P
ClientSampleId :
PB136884BS

Tgt Ion: 99 Resp: 1280628

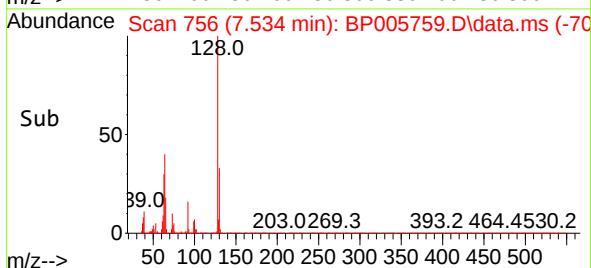
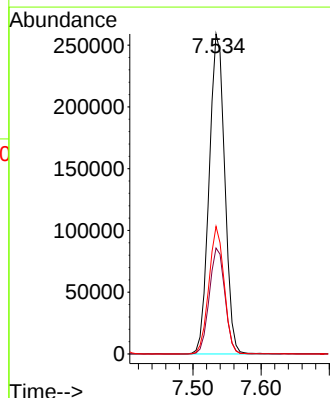
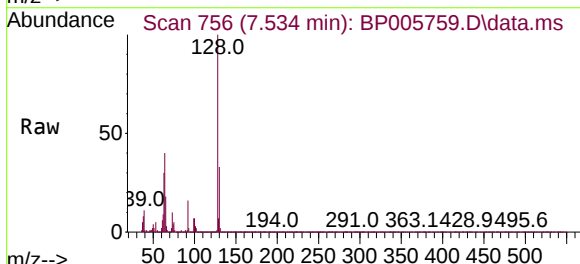
Ion	Ratio	Lower	Upper
99	100		
42	17.5	12.9	19.3
71	38.5	26.7	40.1

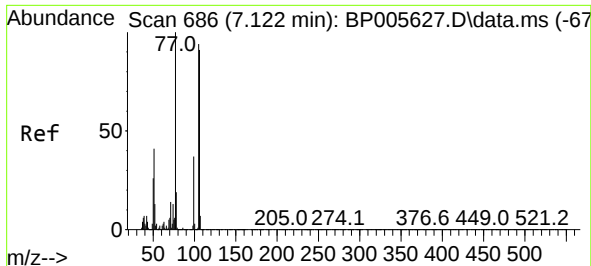


#8
2-Chlorophenol
Concen: 43.24 ng
RT: 7.534 min Scan# 756
Delta R.T. -0.006 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

Tgt Ion: 128 Resp: 413019

Ion	Ratio	Lower	Upper
128	100		
130	33.1	14.1	54.1
64	39.9	17.2	57.2

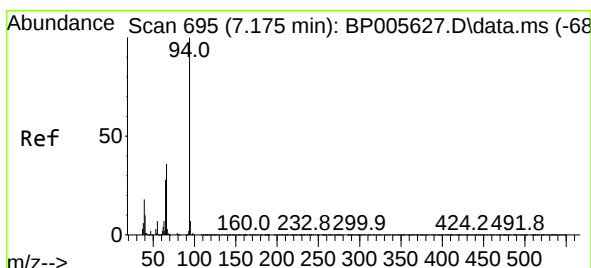
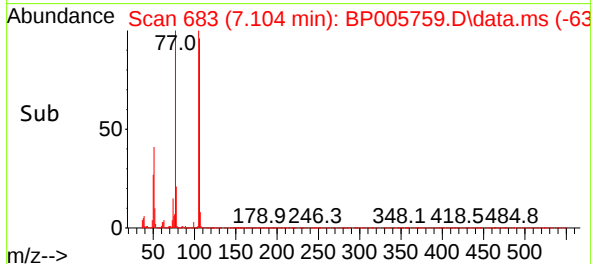
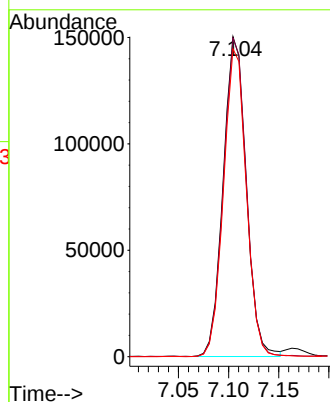
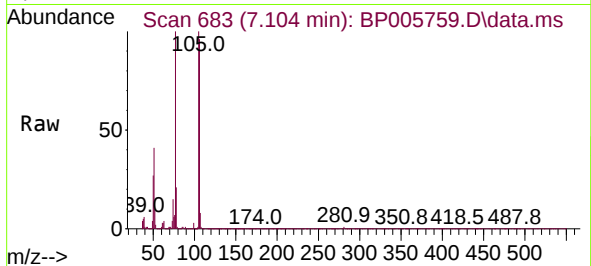




#9
Benzaldehyde
Concen: 47.59 ng
RT: 7.104 min Scan# 683
Delta R.T. -0.006 min
Lab File: BP005759.D
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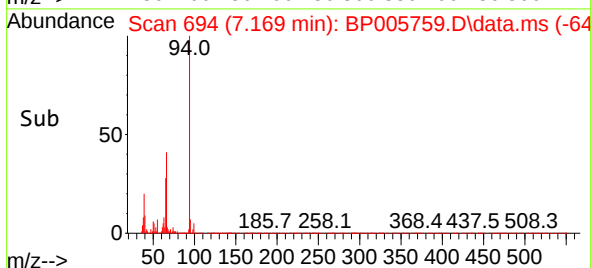
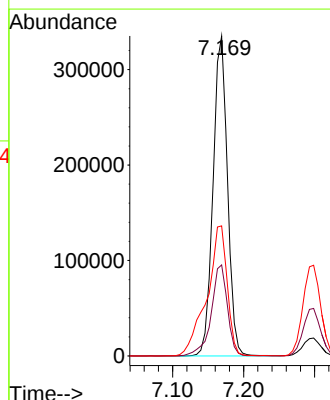
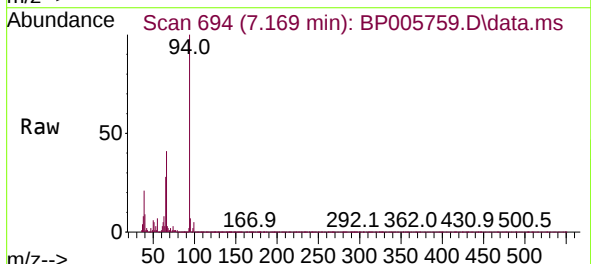
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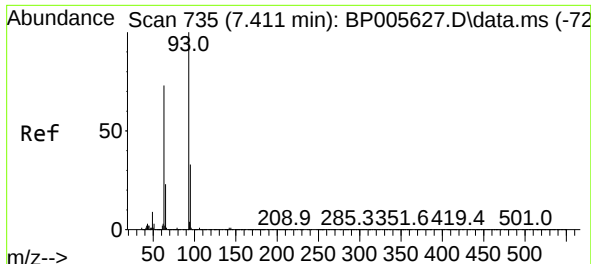
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Ion Ratio Lower Upper
77 100
105 99.5 89.4 129.4
106 96.2 79.9 119.9



#10
Phenol
Concen: 39.81 ng
RT: 7.169 min Scan# 694
Delta R.T. -0.000 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

Tgt Ion: 94 Resp: 472759
Ion Ratio Lower Upper
94 100
65 28.5 8.0 48.0
66 40.7 17.3 57.3

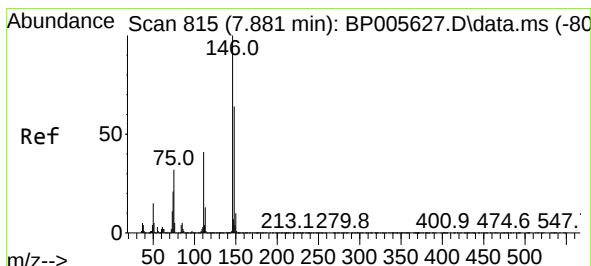
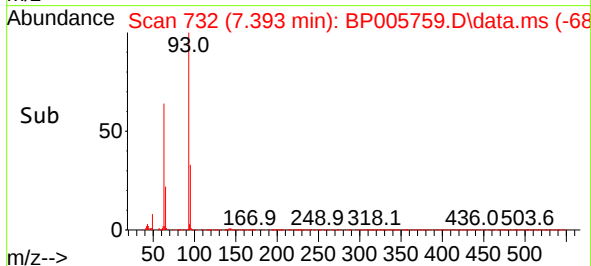
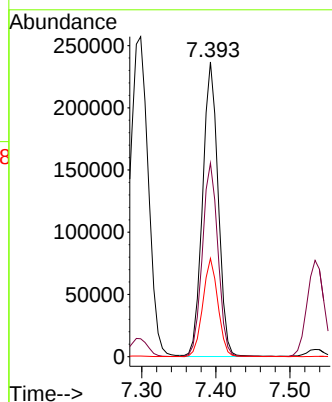
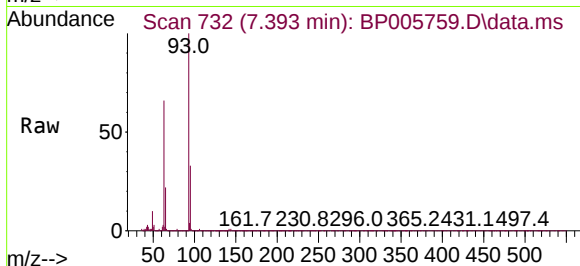




#11
bis(2-Chloroethyl)ether
Concen: 37.78 ng
RT: 7.393 min Scan# 732
Delta R.T. -0.006 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

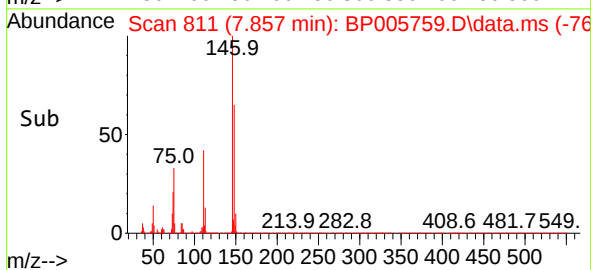
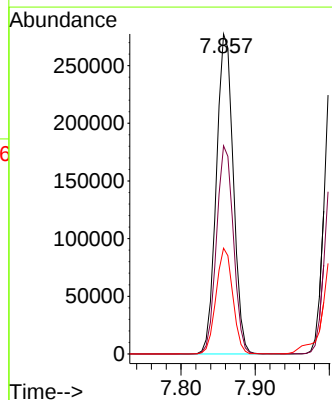
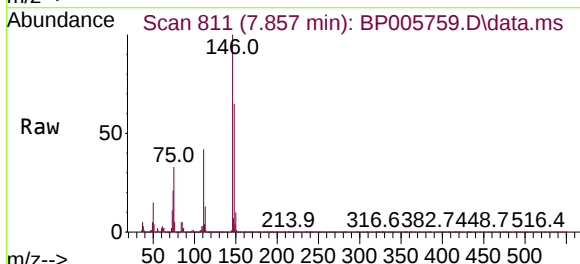
Instrument :
BNA_P
ClientSampleId :
PB136884BS

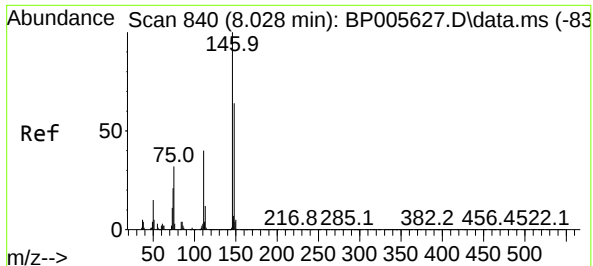
Tgt Ion: 93 Resp: 346352
Ion Ratio Lower Upper
93 100
63 65.7 49.6 89.6
95 33.4 14.4 54.4



#12
1,3-Dichlorobenzene
Concen: 40.54 ng
RT: 7.857 min Scan# 811
Delta R.T. -0.006 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

Tgt Ion:146 Resp: 439518
Ion Ratio Lower Upper
146 100
148 65.1 51.4 77.0
75 33.0 23.9 35.9





#13

1,4-Dichlorobenzene

Concen: 41.22 ng

RT: 8.004 min Scan# 836

Delta R.T. -0.006 min

Lab File: BP005759.D

Acq: 08 Jun 2021 02:28

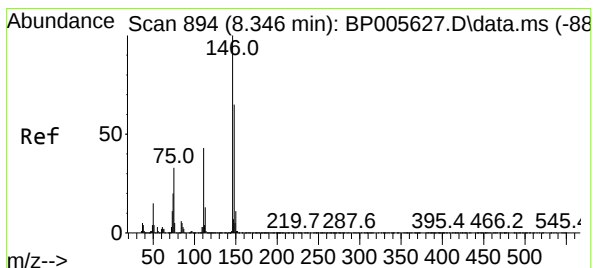
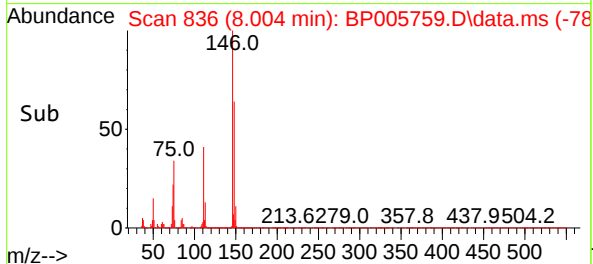
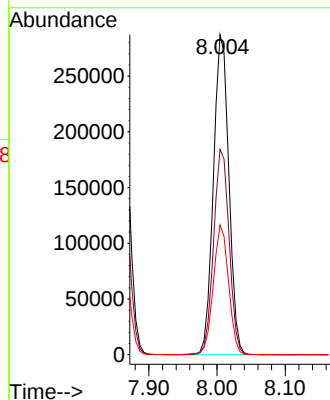
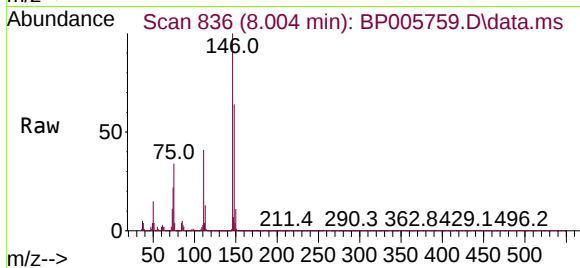
Tgt Ion:146 Resp: 452974

Ion Ratio Lower Upper

146 100

148 64.2 52.2 78.4

111 40.5 34.2 51.4



#14

1,2-Dichlorobenzene

Concen: 41.36 ng

RT: 8.322 min Scan# 890

Delta R.T. -0.012 min

Lab File: BP005759.D

Acq: 08 Jun 2021 02:28

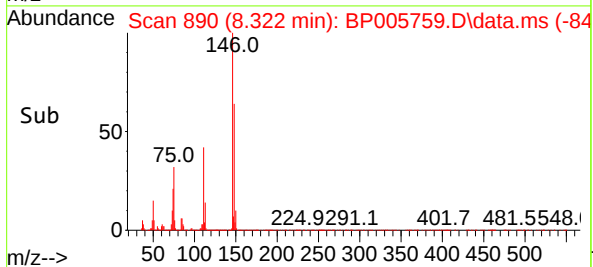
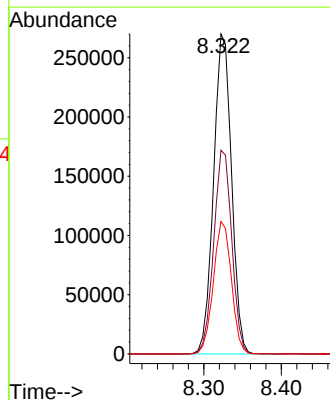
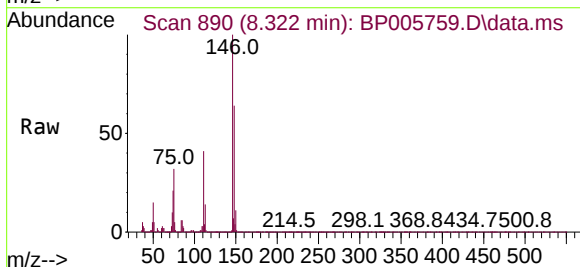
Tgt Ion:146 Resp: 434667

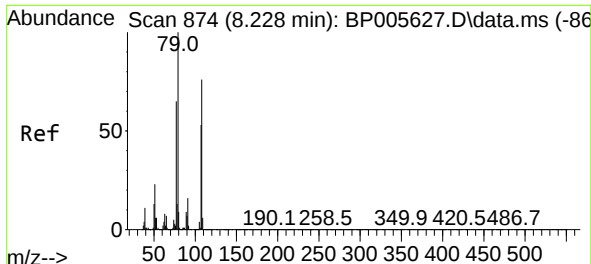
Ion Ratio Lower Upper

146 100

148 63.7 51.5 77.3

111 41.4 34.0 51.0

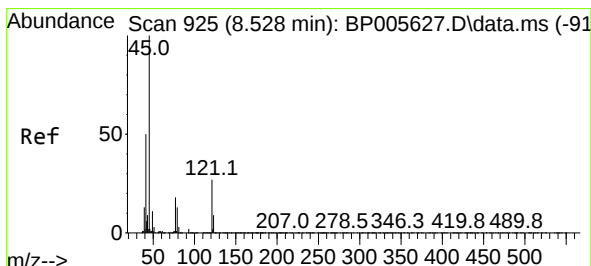
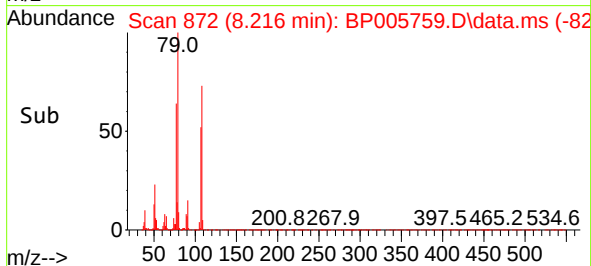
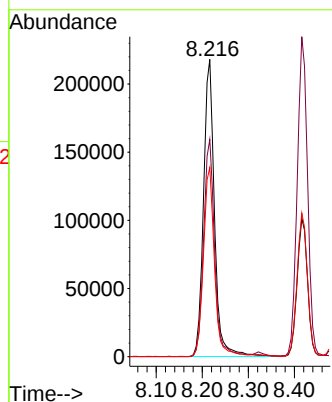
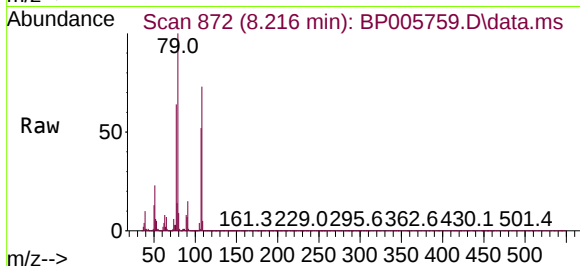




#15
Benzyl Alcohol
Concen: 43.52 ng
RT: 8.216 min Scan# 872
Delta R.T. -0.000 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

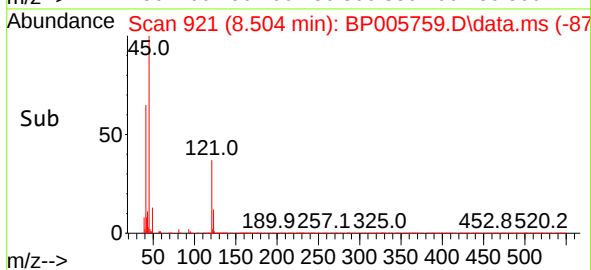
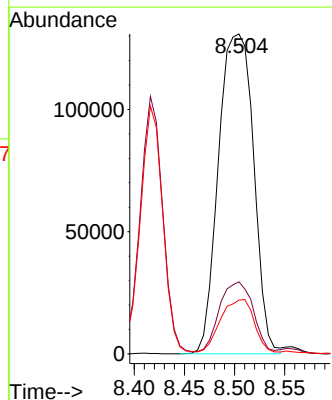
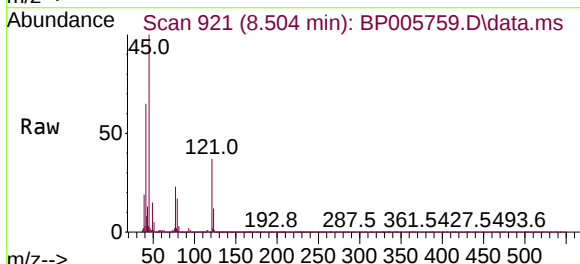
Instrument :
BNA_P
ClientSampleId :
PB136884BS

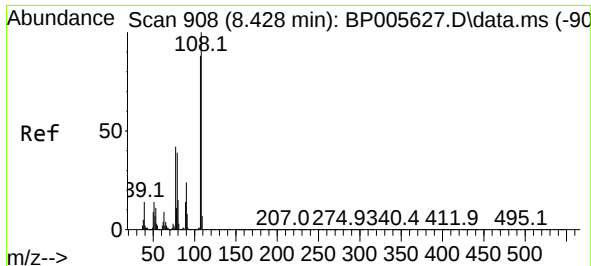
Tgt Ion: 79 Resp: 363091
Ion Ratio Lower Upper
79 100
108 73.1 64.0 96.0
77 63.6 72.7 109.1#



#16
2,2'-oxybis(1-Chloropropane)
Concen: 30.37 ng
RT: 8.504 min Scan# 921
Delta R.T. -0.000 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

Tgt Ion: 45 Resp: 318767
Ion Ratio Lower Upper
45 100
77 22.5 7.0 47.0
79 16.9 1.0 41.0





#17

2-Methylphenol

Concen: 42.16 ng

RT: 8.416 min Scan# 906

Delta R.T. -0.006 min

Lab File: BP005759.D

Acq: 08 Jun 2021 02:28

Instrument :

BNA_P

ClientSampleId :

PB136884BS

Tgt Ion:107 Resp: 325912

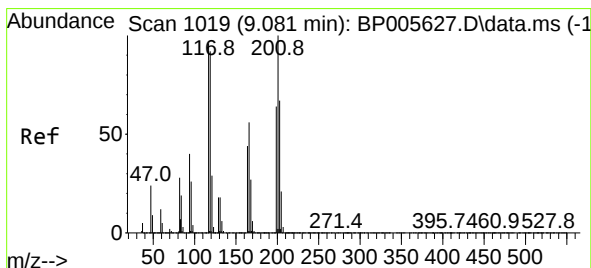
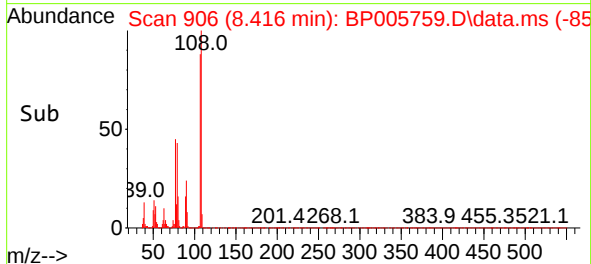
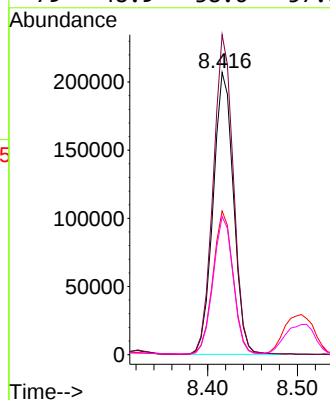
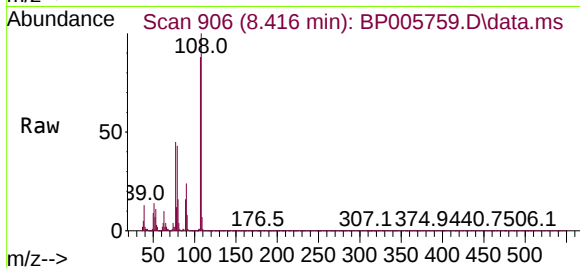
Ion Ratio Lower Upper

107 100

108 113.4 85.8 128.8

77 50.9 41.4 62.0

79 48.9 38.6 57.8



#18

Hexachloroethane

Concen: 42.77 ng

RT: 9.051 min Scan# 1014

Delta R.T. -0.006 min

Lab File: BP005759.D

Acq: 08 Jun 2021 02:28

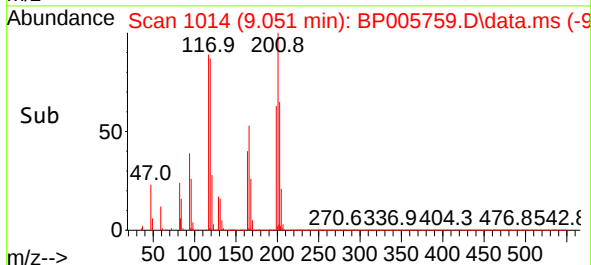
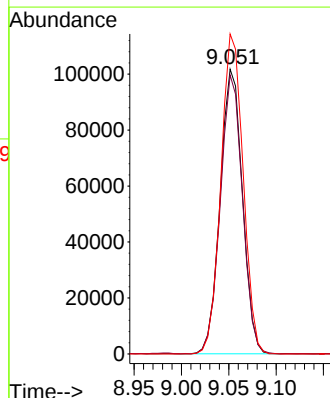
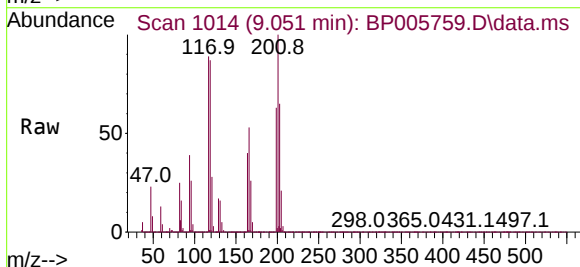
Tgt Ion:117 Resp: 166806

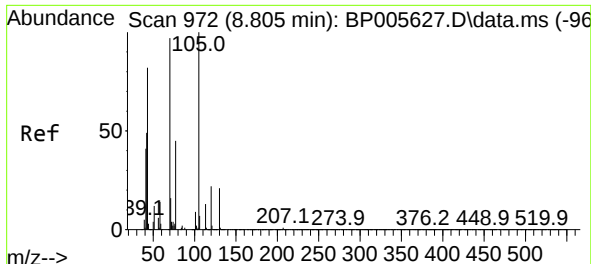
Ion Ratio Lower Upper

117 100

119 97.9 80.1 120.1

201 112.4 98.8 148.2

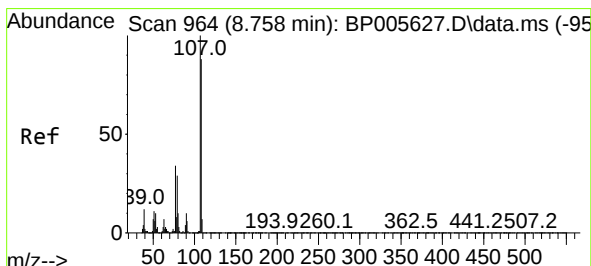
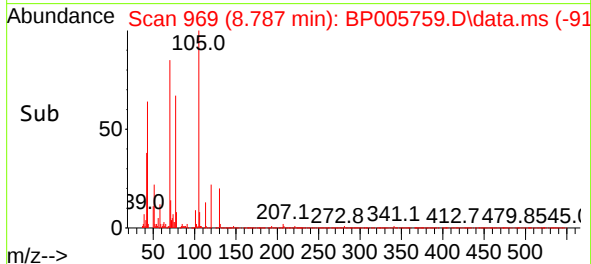
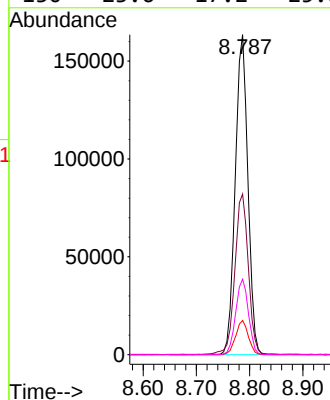
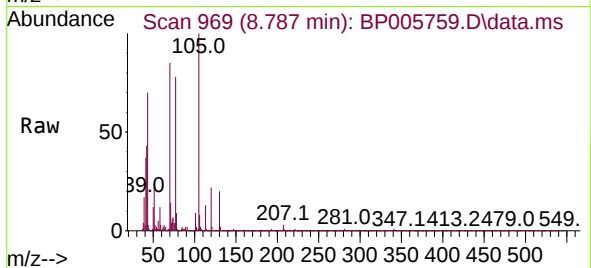




#19
n-Nitroso-di-n-propylamine
Concen: 36.44 ng
RT: 8.787 min Scan# 969
Delta R.T. -0.000 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

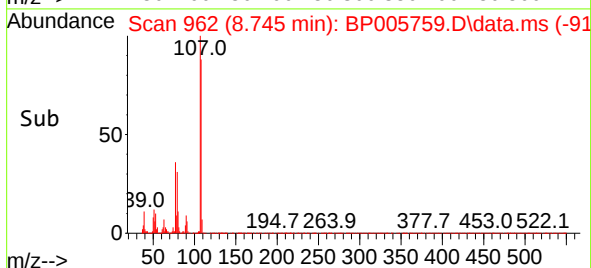
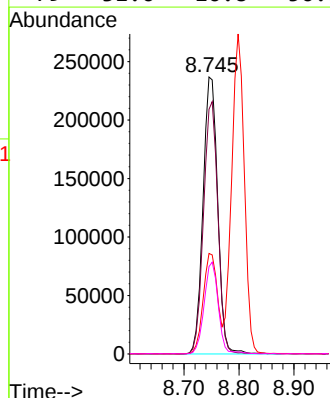
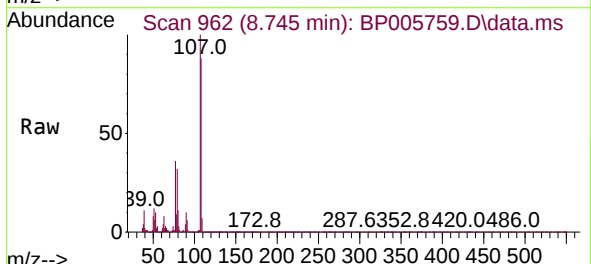
Instrument :
BNA_P
ClientSampleId :
PB136884BS

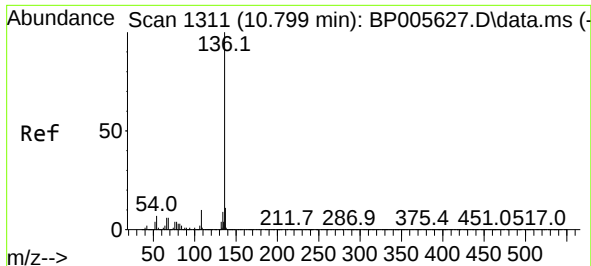
Tgt Ion:	70	Resp:	269560
Ion	Ratio	Lower	Upper
70	100		
42	50.2	39.7	59.5
101	10.7	7.4	11.0
130	23.6	17.2	25.8



#20
3+4-Methylphenols
Concen: 42.53 ng
RT: 8.745 min Scan# 962
Delta R.T. -0.006 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

Tgt Ion:	107	Resp:	437966
Ion	Ratio	Lower	Upper
107	100		
108	88.4	69.5	109.5
77	36.3	21.5	61.5
79	31.6	16.8	56.8

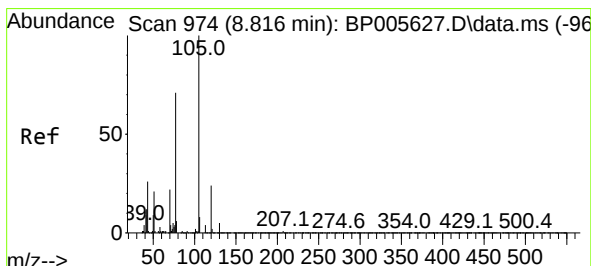
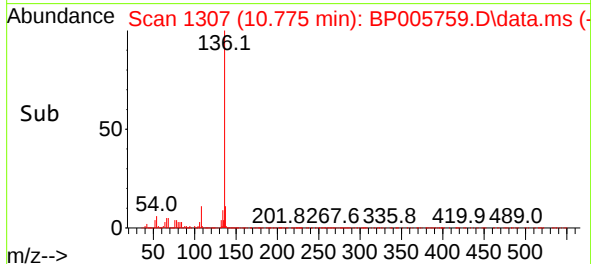
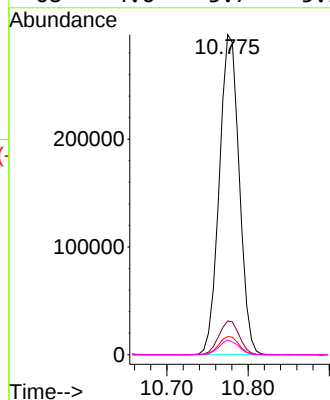
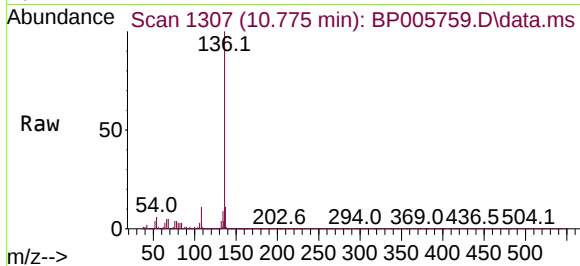




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.775 min Scan# 1307
Delta R.T. -0.012 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

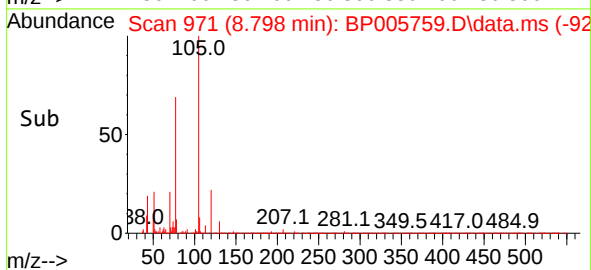
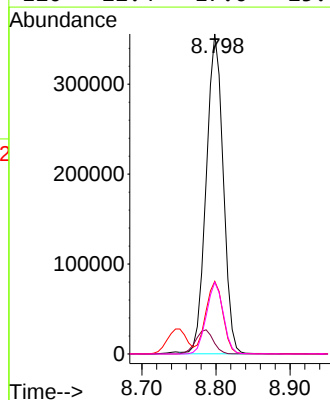
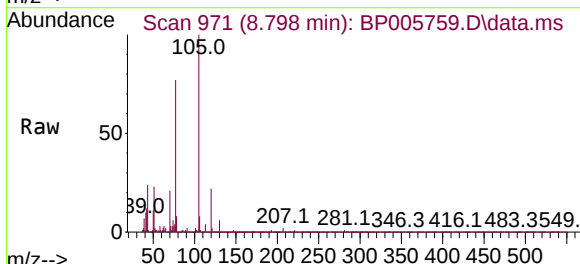
Instrument :
BNA_P
ClientSampleId :
PB136884BS

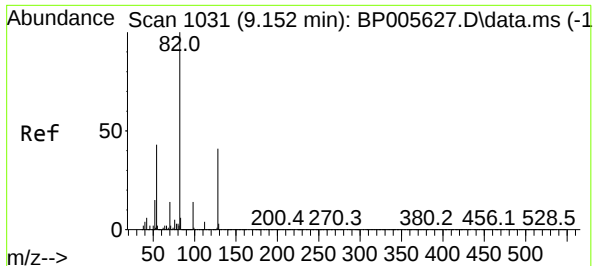
Tgt Ion:	136	Resp:	506425
Ion Ratio	Lower	Upper	
136	100		
137	10.5	8.9	13.3
54	5.7	5.0	7.4
68	4.6	3.7	5.5



#22
Acetophenone
Concen: 41.85 ng
RT: 8.798 min Scan# 971
Delta R.T. -0.006 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

Tgt Ion:	105	Resp:	565384
Ion Ratio	Lower	Upper	
105	100		
71	3.3	0.9	1.3
51	22.7	18.2	27.2
120	22.4	17.0	25.6

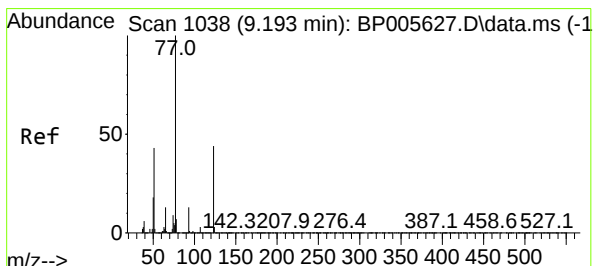
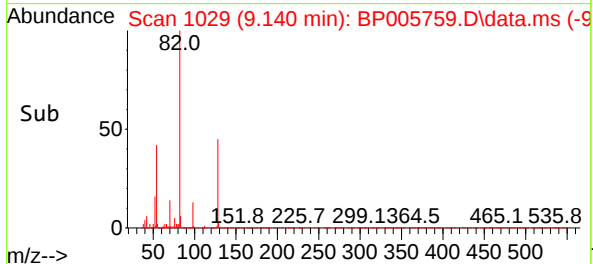
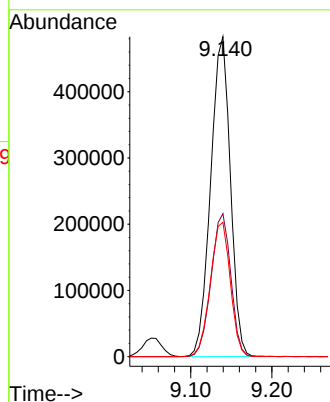
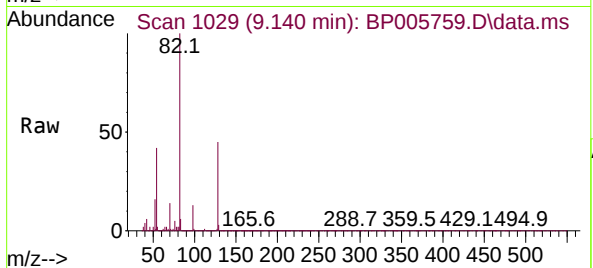




#23
Nitrobenzene-d5
Concen: 89.44 ng
RT: 9.140 min Scan# 1029
Delta R.T. -0.000 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

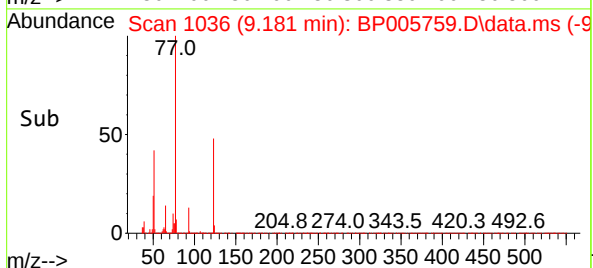
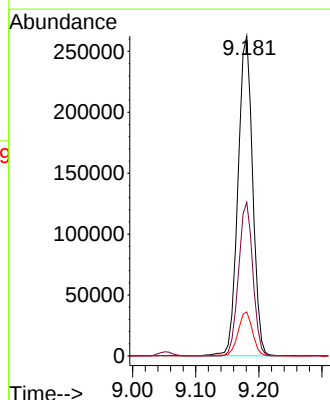
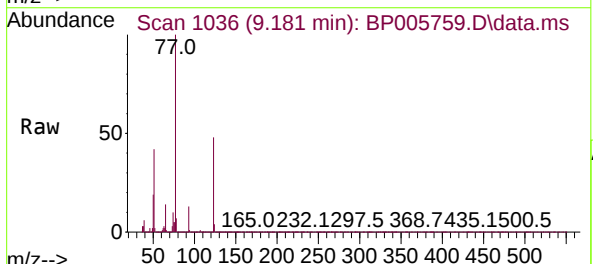
Instrument :
BNA_P
ClientSampleId :
PB136884BS

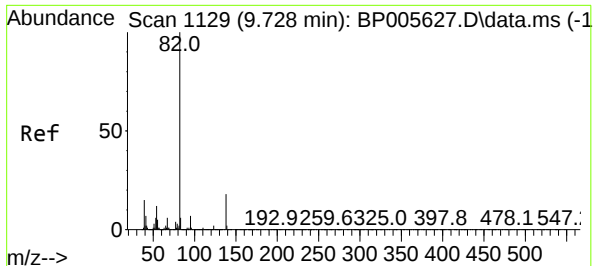
Tgt Ion: 82 Resp: 814421
Ion Ratio Lower Upper
82 100
128 44.7 30.5 45.7
54 42.0 33.9 50.9



#24
Nitrobenzene
Concen: 41.82 ng
RT: 9.181 min Scan# 1036
Delta R.T. -0.006 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

Tgt Ion: 77 Resp: 422981
Ion Ratio Lower Upper
77 100
123 48.0 31.7 47.5#
65 13.8 11.5 17.3

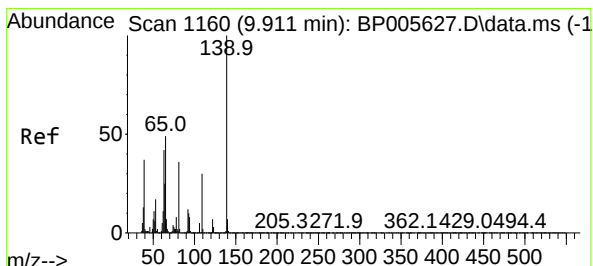
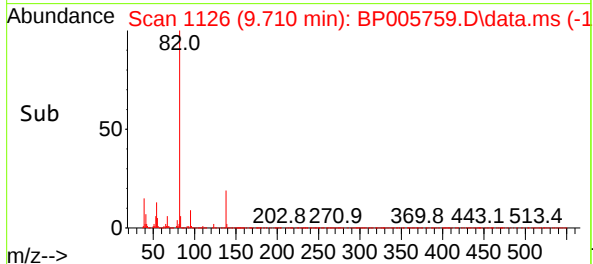
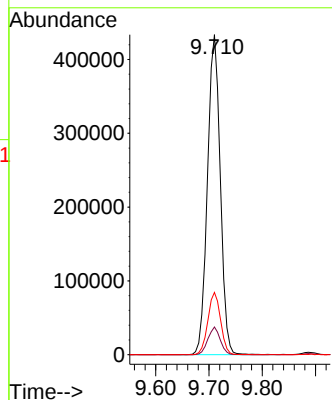
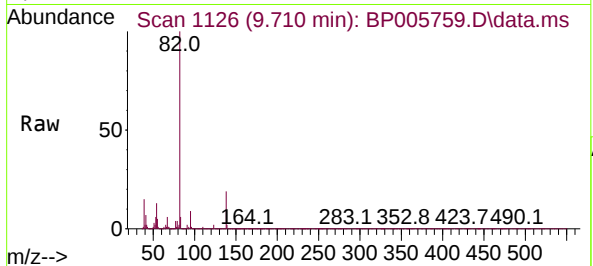




#25
Isophorone
Concen: 35.74 ng
RT: 9.710 min Scan# 1126
Delta R.T. -0.000 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

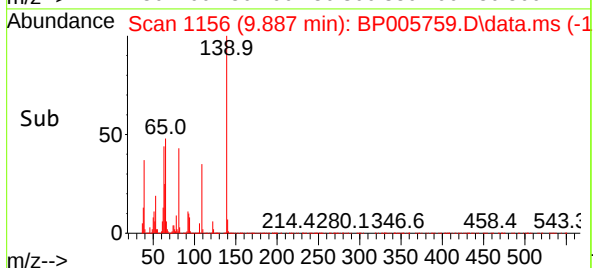
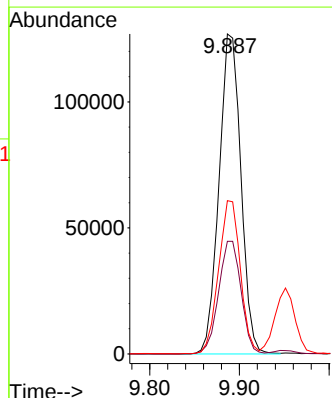
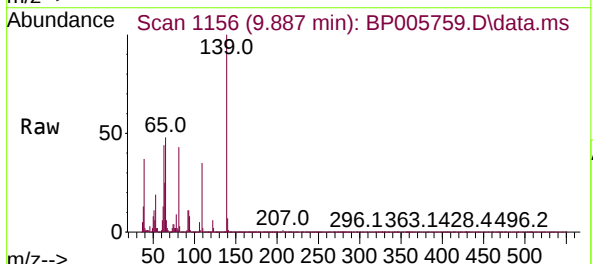
Instrument :
BNA_P
ClientSampleId :
PB136884BS

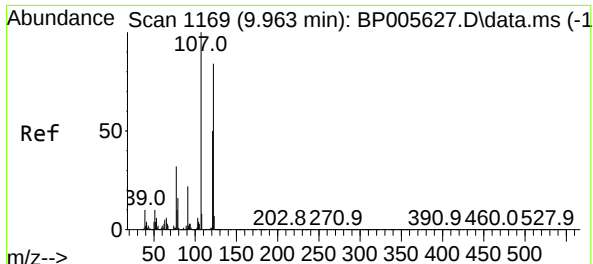
Tgt Ion: 82 Resp: 722606
Ion Ratio Lower Upper
82 100
95 8.7 7.5 11.3
138 19.5 14.6 22.0



#26
2-Nitrophenol
Concen: 54.88 ng
RT: 9.887 min Scan# 1156
Delta R.T. -0.012 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

Tgt Ion:139 Resp: 214756
Ion Ratio Lower Upper
139 100
109 35.2 40.7 61.1#
65 47.9 47.8 71.6

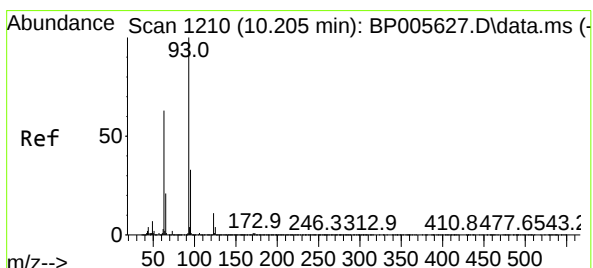
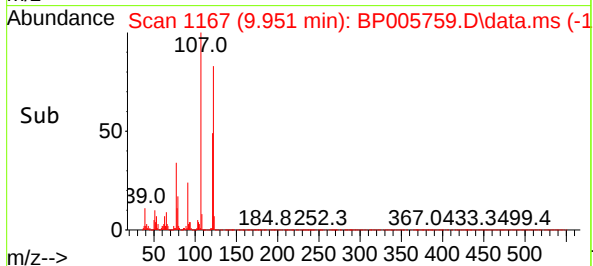
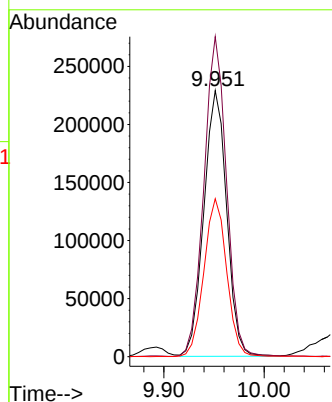
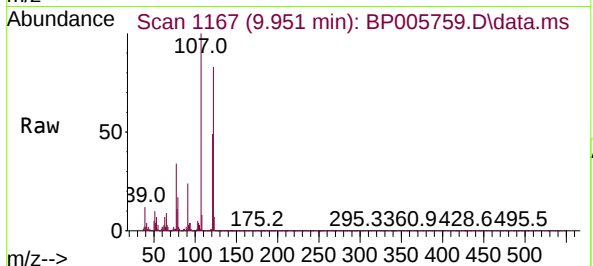




#27
2,4-Dimethylphenol
Concen: 46.70 ng
RT: 9.951 min Scan# 1167
Delta R.T. -0.006 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

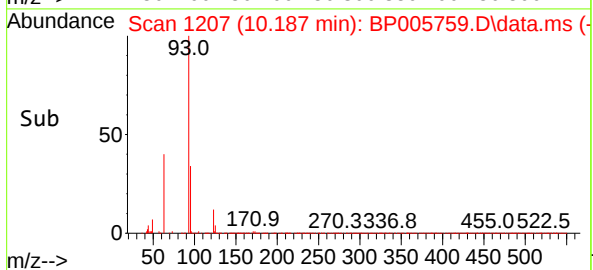
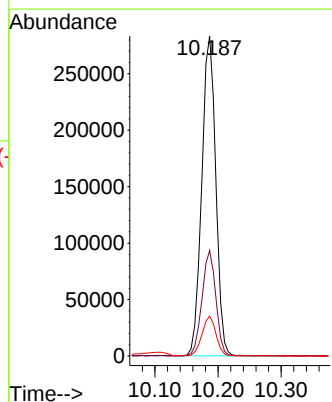
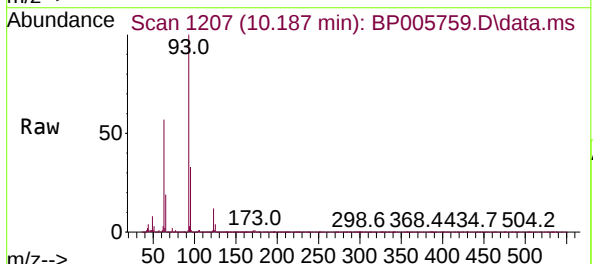
Instrument :
BNA_P
ClientSampleId :
PB136884BS

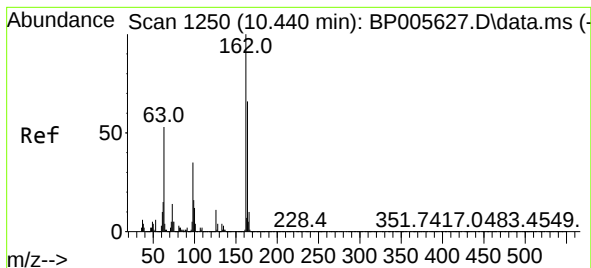
Tgt Ion:122 Resp: 362389
Ion Ratio Lower Upper
122 100
107 120.3 93.8 140.8
121 59.4 45.6 68.4



#28
bis(2-Chloroethoxy)methane
Concen: 40.14 ng
RT: 10.187 min Scan# 1207
Delta R.T. -0.006 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

Tgt Ion: 93 Resp: 436744
Ion Ratio Lower Upper
93 100
95 32.9 24.9 37.3
123 12.4 9.5 14.3

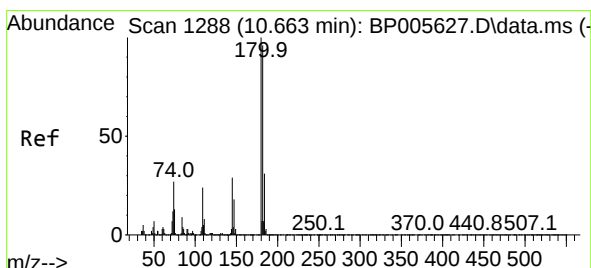
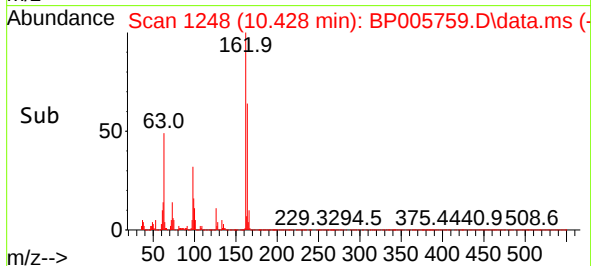
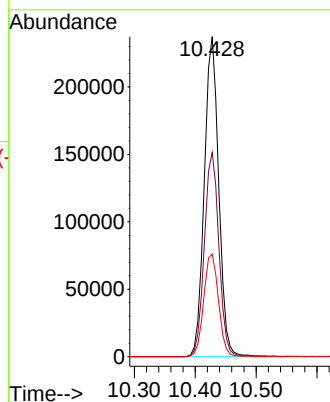
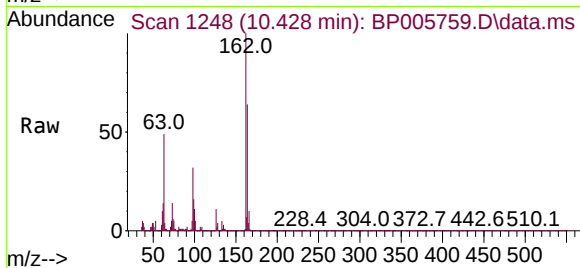




#29
2,4-Dichlorophenol
Concen: 46.82 ng
RT: 10.428 min Scan# 1248
Delta R.T. -0.006 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

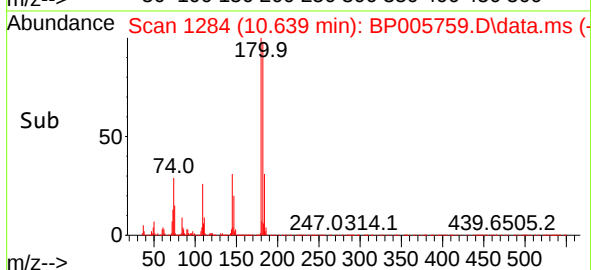
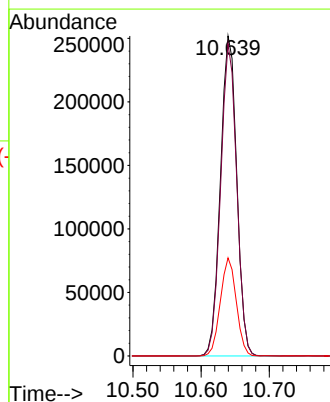
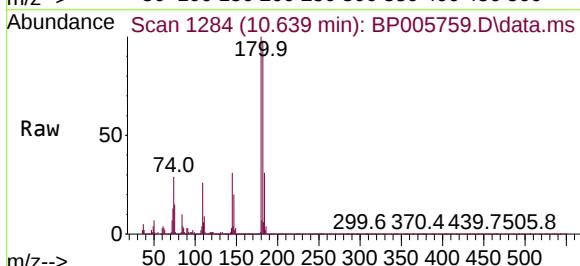
Instrument :
BNA_P
ClientSampleId :
PB136884BS

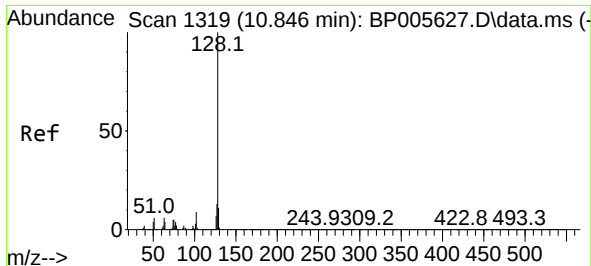
Tgt Ion:162 Resp: 390775
Ion Ratio Lower Upper
162 100
164 63.8 44.1 84.1
98 32.0 12.6 52.6



#30
1,2,4-Trichlorobenzene
Concen: 42.39 ng
RT: 10.639 min Scan# 1284
Delta R.T. -0.012 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

Tgt Ion:180 Resp: 419030
Ion Ratio Lower Upper
180 100
182 97.6 77.2 115.8
145 30.6 21.7 32.5

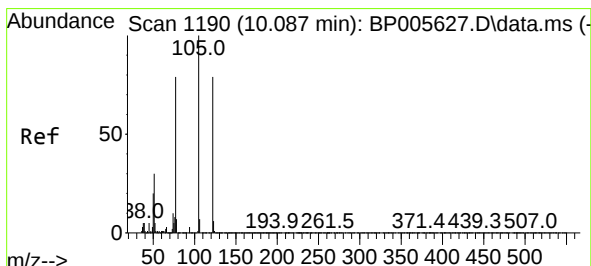
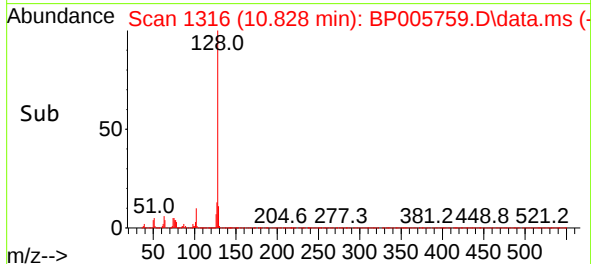
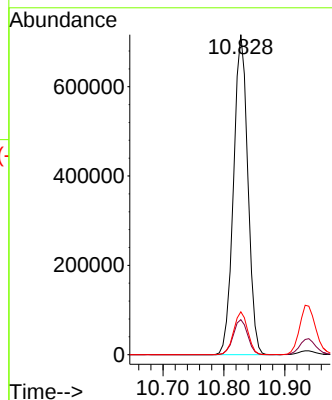
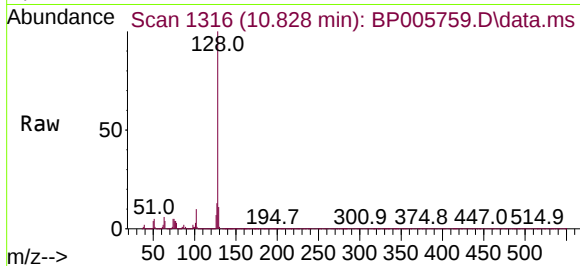




#31
Naphthalene
Concen: 38.78 ng
RT: 10.828 min Scan# 1316
Delta R.T. -0.006 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

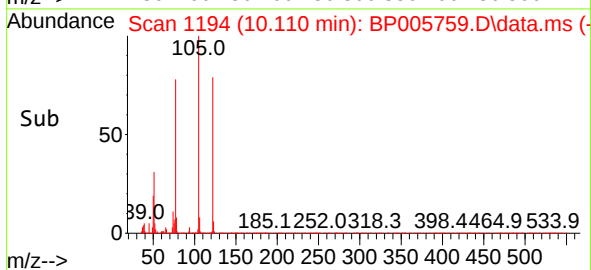
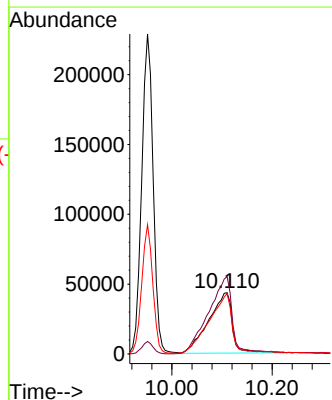
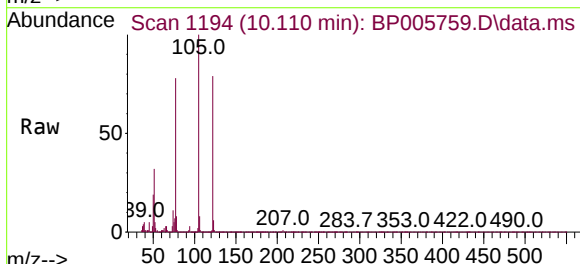
Instrument :
BNA_P
ClientSampleId :
PB136884BS

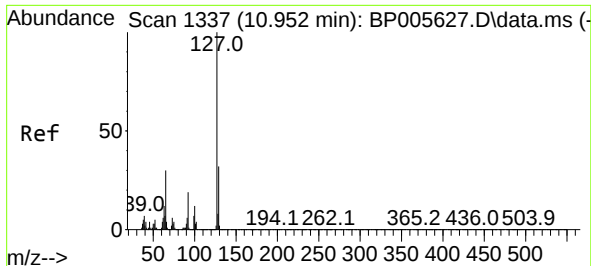
Tgt Ion:128 Resp: 1169571
Ion Ratio Lower Upper
128 100
129 10.9 8.0 12.0
127 13.4 11.1 16.7



#32
Benzoic acid
Concen: 34.88 ng
RT: 10.110 min Scan# 1194
Delta R.T. -0.000 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

Tgt Ion:122 Resp: 142618
Ion Ratio Lower Upper
122 100
105 126.2 105.1 145.1
77 98.5 69.6 109.6

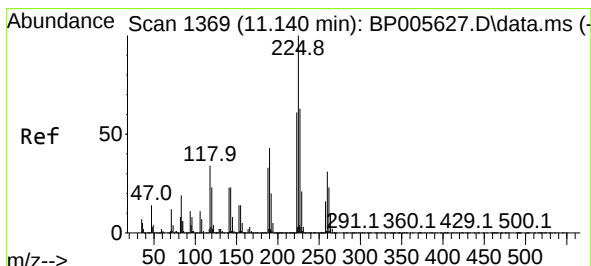
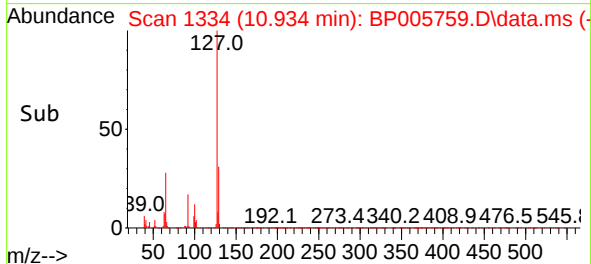
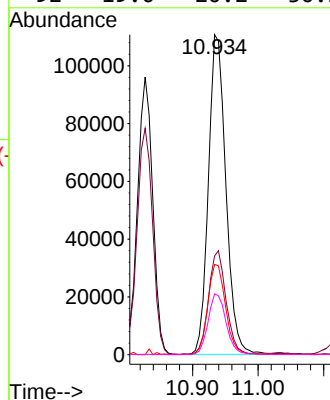
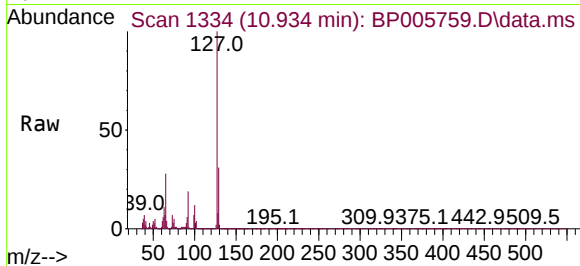




#33
4-Chloroaniline
Concen: 16.37 ng
RT: 10.934 min Scan# 1334
Delta R.T. -0.012 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

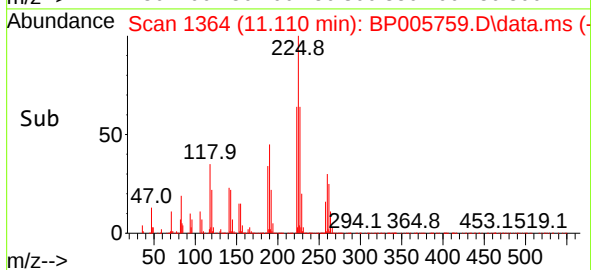
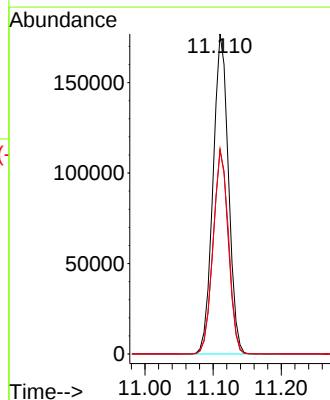
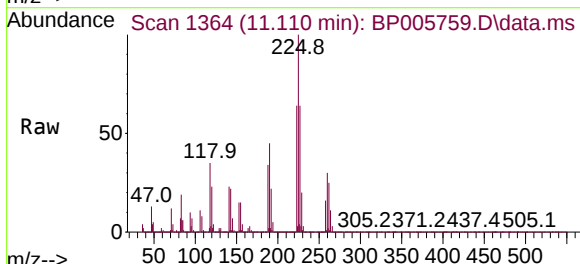
Instrument :
BNA_P
ClientSampleId :
PB136884BS

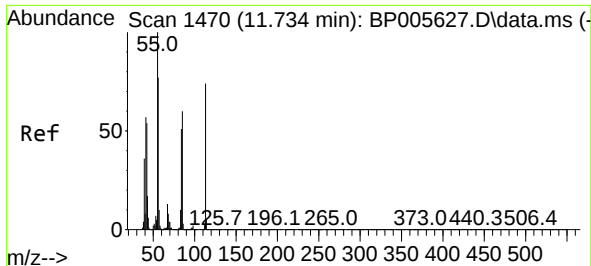
Tgt Ion:	127	Resp:	205586
Ion	Ratio	Lower	Upper
127	100		
129	30.8	25.5	38.3
65	28.2	30.0	45.0#
92	19.0	20.2	30.2#



#34
Hexachlorobutadiene
Concen: 45.10 ng
RT: 11.110 min Scan# 1364
Delta R.T. -0.012 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

Tgt Ion:	225	Resp:	278445
Ion	Ratio	Lower	Upper
225	100		
223	63.7	51.1	76.7
227	64.0	50.2	75.2

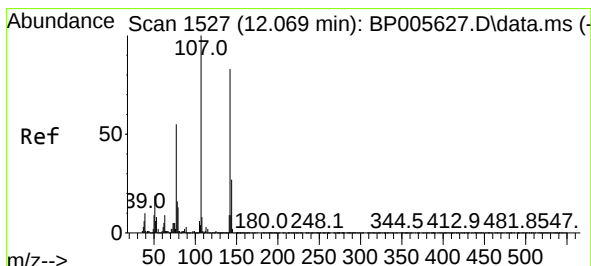
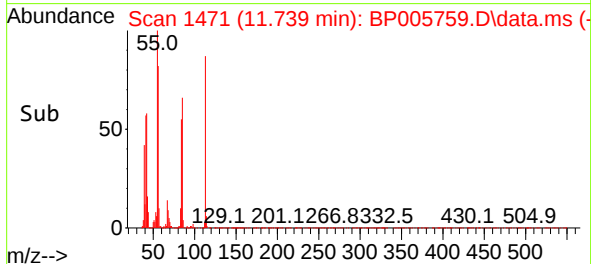
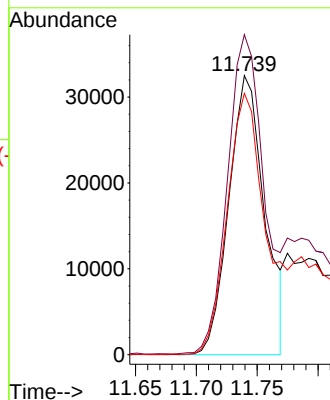
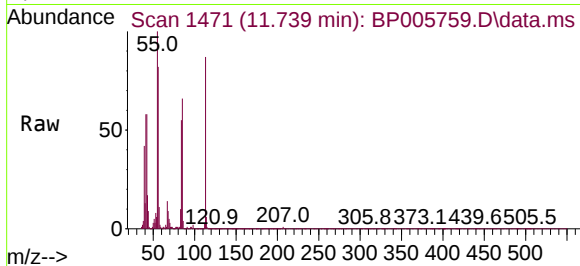




#35
Caprolactam
Concen: 28.89 ng
RT: 11.739 min Scan# 1471
Delta R.T. 0.006 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

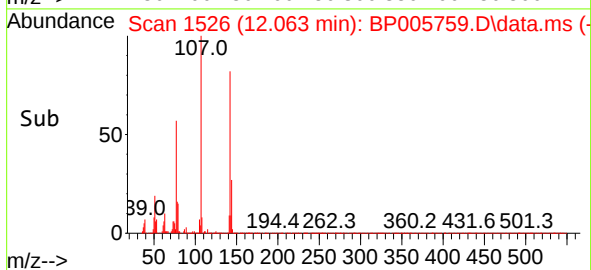
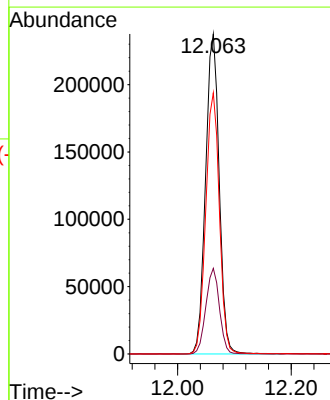
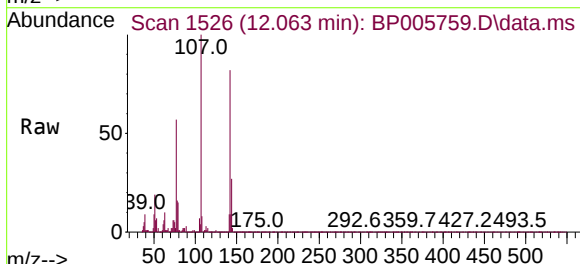
Instrument :
BNA_P
ClientSampleId :
PB136884BS

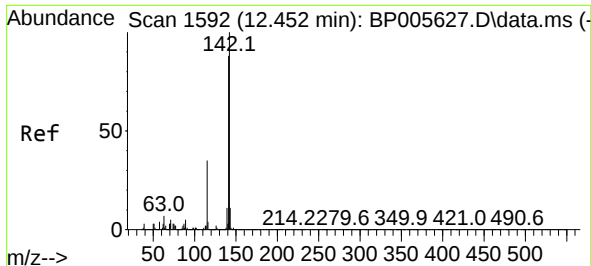
Tgt Ion:113 Resp: 66024
Ion Ratio Lower Upper
113 100
55 114.7 72.0 112.0#
56 93.7 65.1 105.1



#36
4-Chloro-3-methylphenol
Concen: 44.78 ng
RT: 12.063 min Scan# 1526
Delta R.T. -0.006 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

Tgt Ion:107 Resp: 393419
Ion Ratio Lower Upper
107 100
144 26.7 20.1 30.1
142 81.6 62.2 93.4

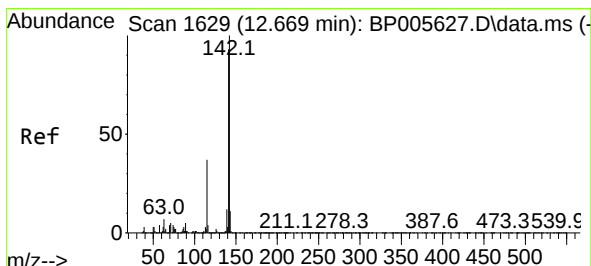
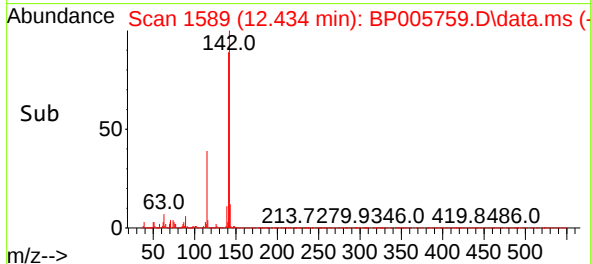
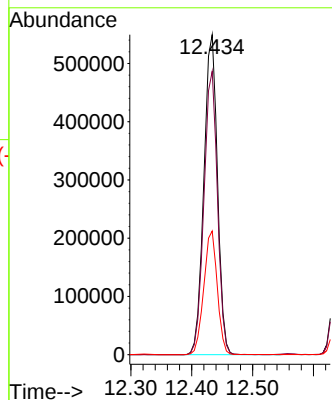
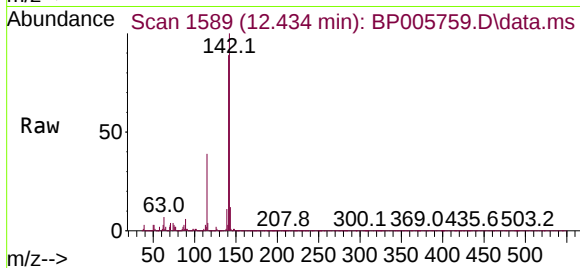




#37
2-Methylnaphthalene
Concen: 39.72 ng
RT: 12.434 min Scan# 1589
Delta R.T. -0.006 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

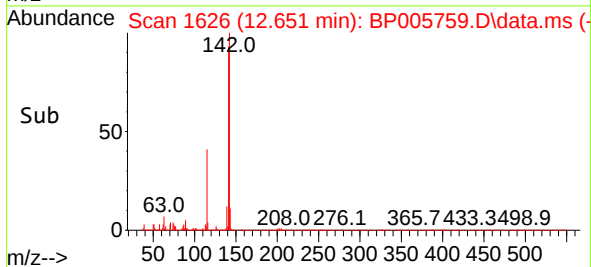
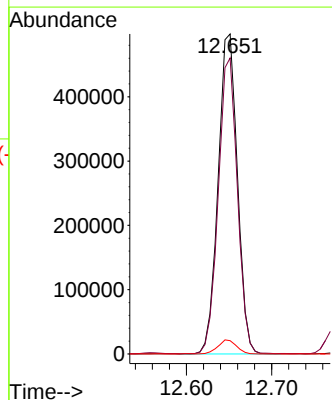
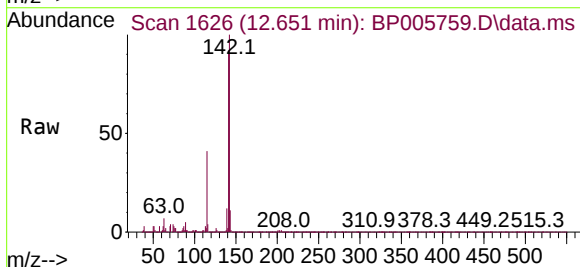
Instrument :
BNA_P
ClientSampleId :
PB136884BS

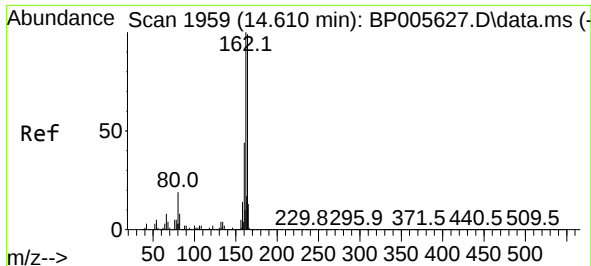
Tgt Ion:142 Resp: 848824
Ion Ratio Lower Upper
142 100
141 88.5 74.7 112.1
115 38.6 43.8 65.8#



#38
1-Methylnaphthalene
Concen: 38.56 ng
RT: 12.651 min Scan# 1626
Delta R.T. -0.006 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

Tgt Ion:142 Resp: 781831
Ion Ratio Lower Upper
142 100
141 92.5 77.0 115.6
116 4.2 5.0 7.6#

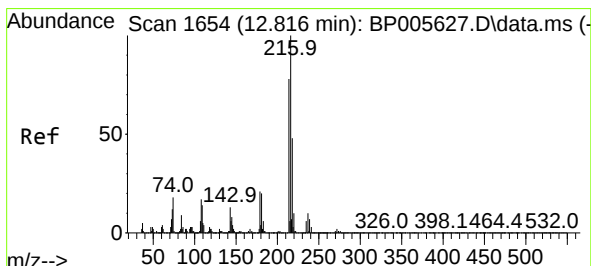
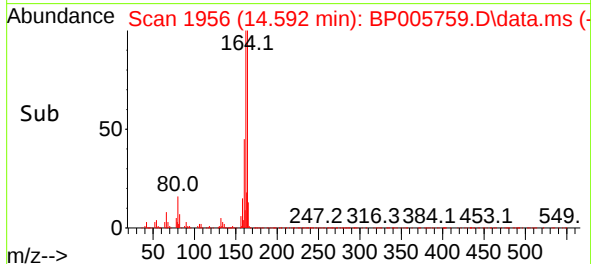
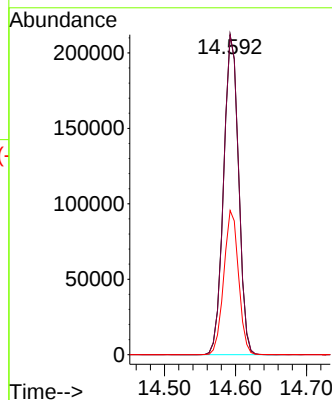
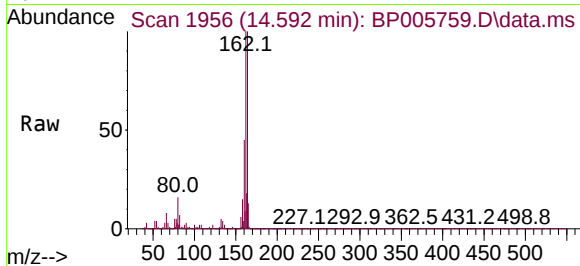




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.592 min Scan# 1956
Delta R.T. -0.012 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

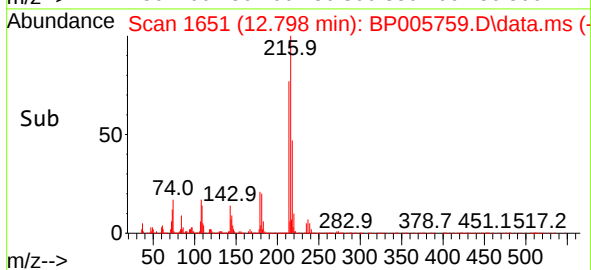
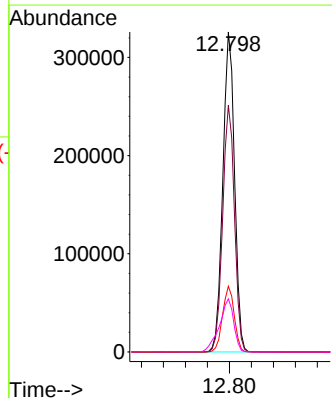
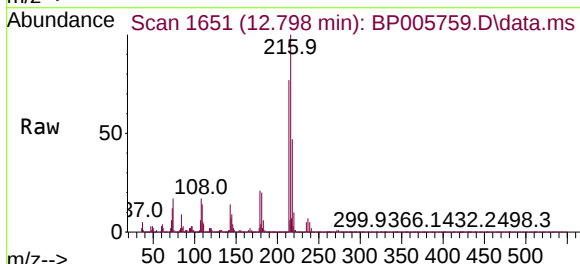
Instrument :
BNA_P
ClientSampleId :
PB136884BS

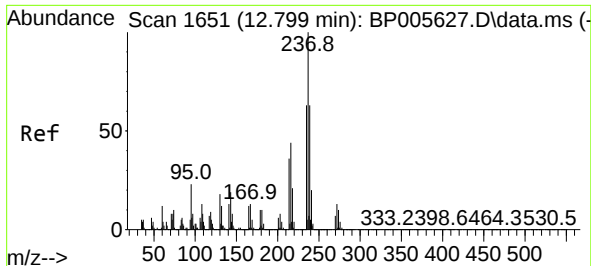
Tgt Ion:164 Resp: 308888
Ion Ratio Lower Upper
164 100
162 99.9 73.5 110.3
160 45.0 40.6 61.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.60 ng
RT: 12.798 min Scan# 1651
Delta R.T. -0.012 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

Tgt Ion:216 Resp: 480212
Ion Ratio Lower Upper
216 100
214 77.6 60.6 91.0
179 20.5 15.3 22.9
108 20.4 13.8 20.6

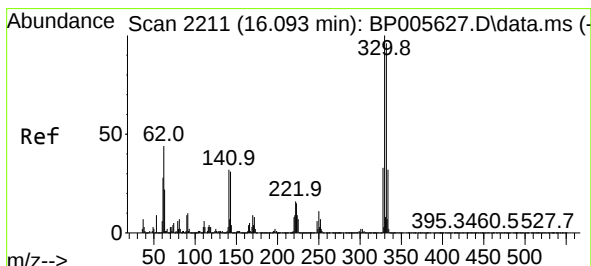
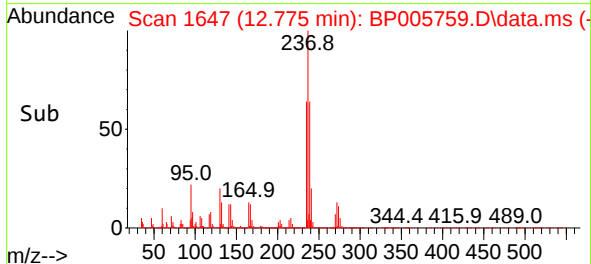
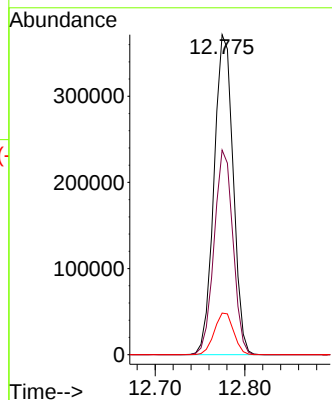
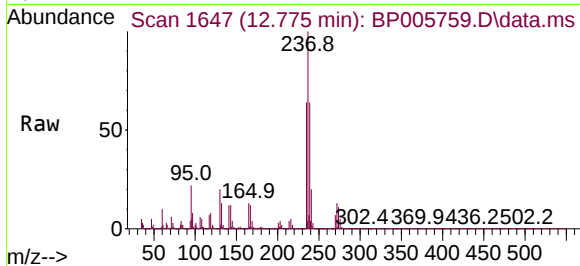




#41
Hexachlorocyclopentadiene
Concen: 95.77 ng
RT: 12.775 min Scan# 1647
Delta R.T. -0.012 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

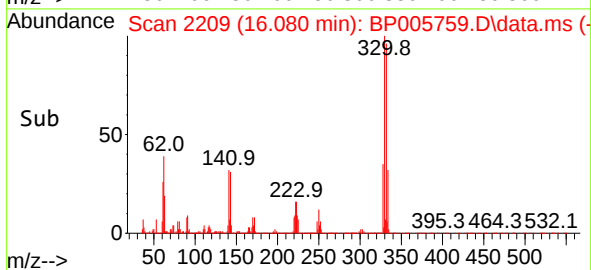
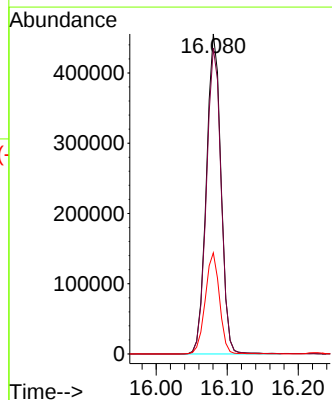
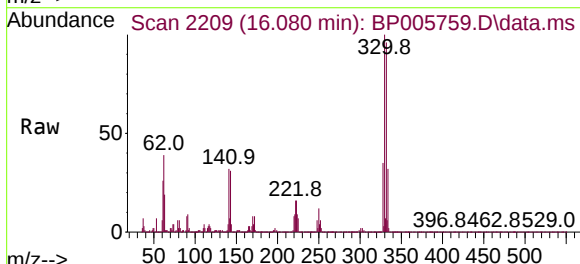
Instrument :
BNA_P
ClientSampleId :
PB136884BS

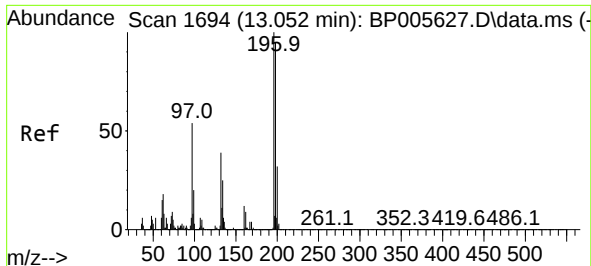
Tgt Ion:	237	Resp:	549381
Ion Ratio	Lower	Upper	
237	100		
235	63.9	40.9	80.9
272	13.0	0.0	34.6



#42
2,4,6-Tribromophenol
Concen: 164.53 ng
RT: 16.080 min Scan# 2209
Delta R.T. -0.012 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

Tgt Ion:	330	Resp:	651681
Ion Ratio	Lower	Upper	
330	100		
332	96.3	76.3	114.5
141	30.8	22.8	34.2

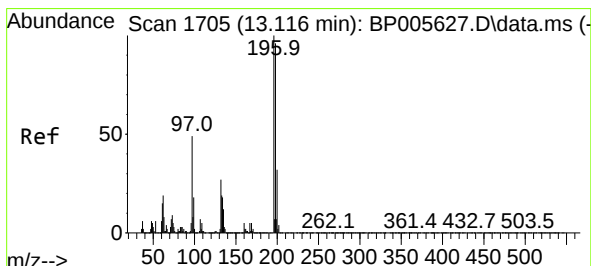
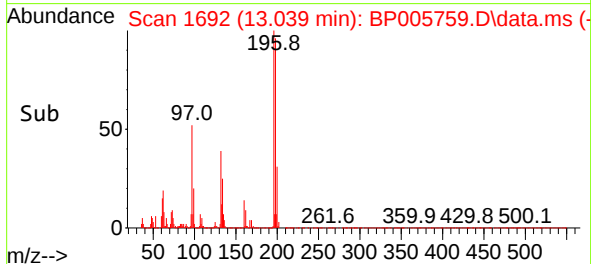
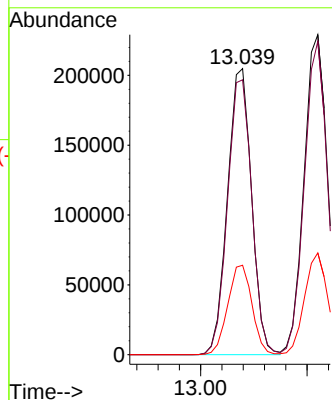
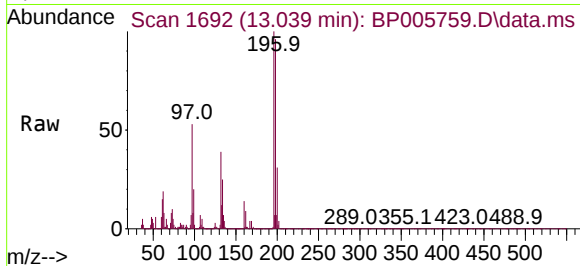




#43
2,4,6-Trichlorophenol
Concen: 51.46 ng
RT: 13.039 min Scan# 1692
Delta R.T. -0.006 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

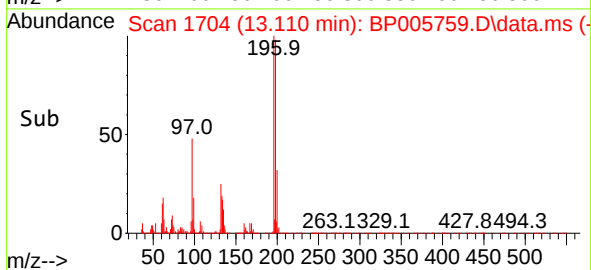
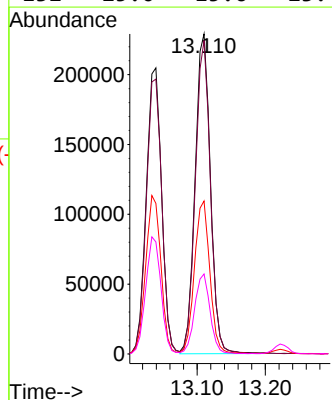
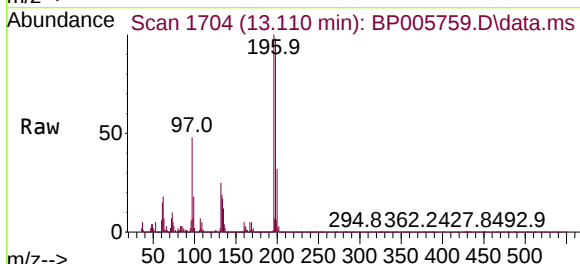
Instrument :
BNA_P
ClientSampleId :
PB136884BS

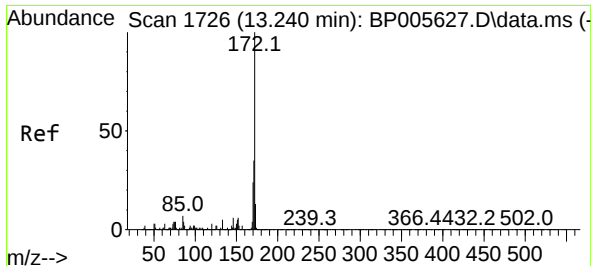
Tgt Ion:196 Resp: 321603
Ion Ratio Lower Upper
196 100
198 96.1 81.4 122.2
200 31.3 28.2 42.2



#44
2,4,5-Trichlorophenol
Concen: 52.69 ng
RT: 13.110 min Scan# 1704
Delta R.T. -0.012 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

Tgt Ion:196 Resp: 356078
Ion Ratio Lower Upper
196 100
198 98.0 71.0 106.4
97 47.8 38.5 57.7
132 25.0 15.6 23.4#

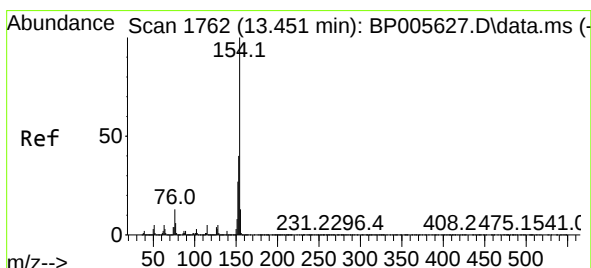
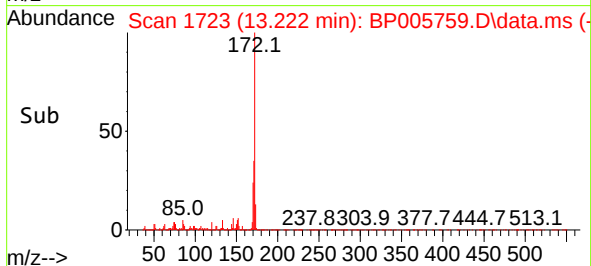
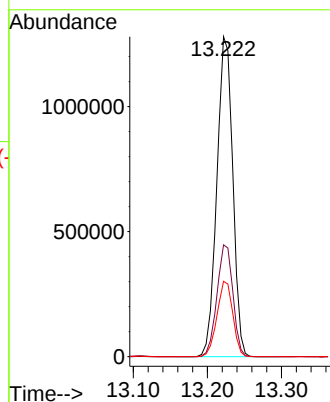
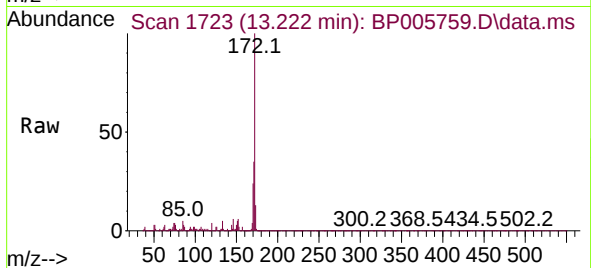




#45
2-Fluorobiphenyl
Concen: 81.59 ng
RT: 13.222 min Scan# 1723
Delta R.T. -0.012 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

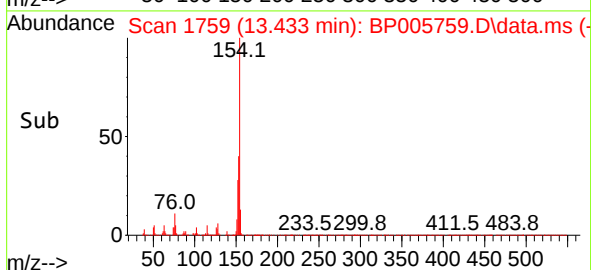
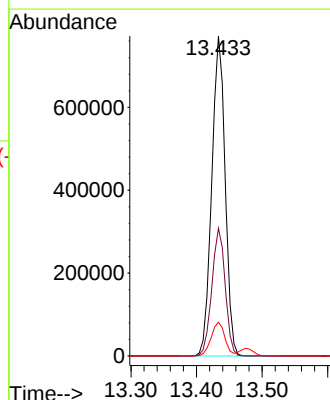
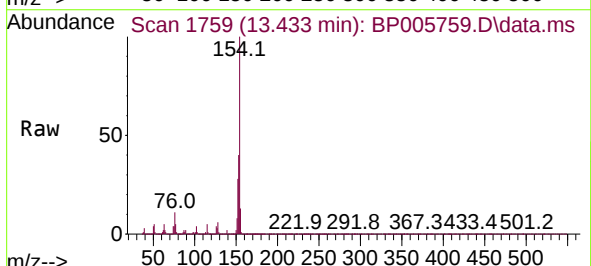
Instrument :
BNA_P
ClientSampleId :
PB136884BS

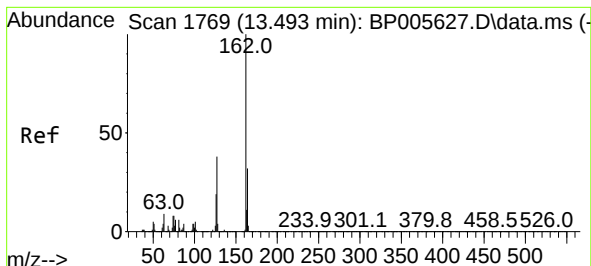
Tgt Ion:172 Resp: 1904382
Ion Ratio Lower Upper
172 100
171 34.9 28.1 42.1
170 23.5 19.6 29.4



#46
1,1'-Biphenyl
Concen: 43.67 ng
RT: 13.433 min Scan# 1759
Delta R.T. -0.006 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

Tgt Ion:154 Resp: 1095224
Ion Ratio Lower Upper
154 100
153 39.9 18.9 58.9
76 10.6 0.0 32.1

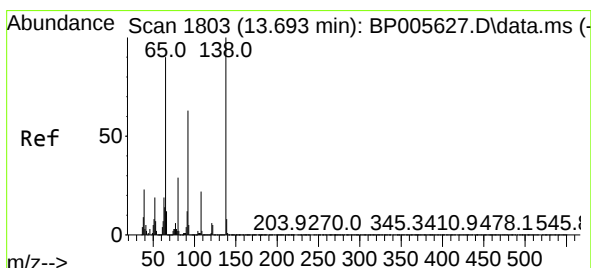
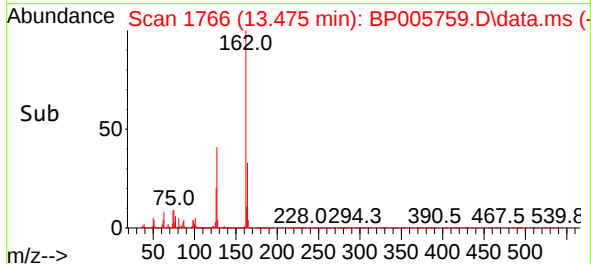
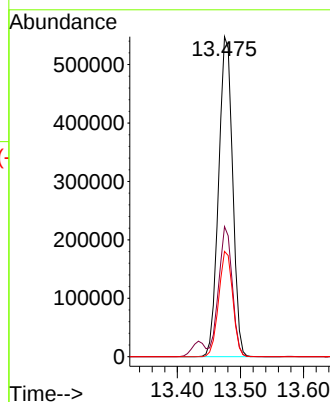
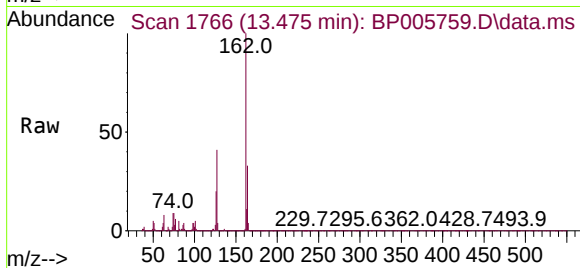




#47
2-Chloronaphthalene
Concen: 41.45 ng
RT: 13.475 min Scan# 1766
Delta R.T. -0.012 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

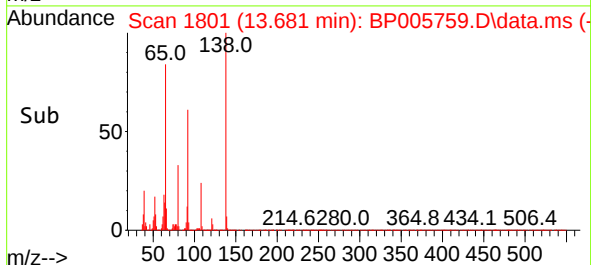
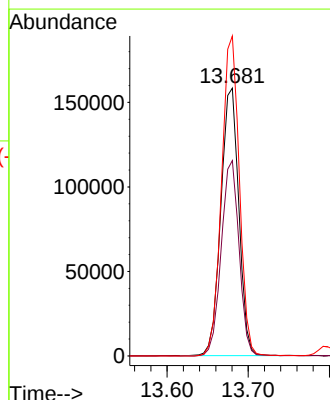
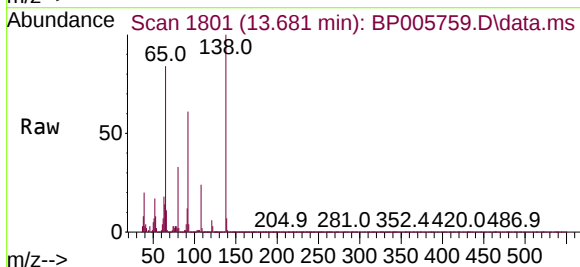
Instrument :
BNA_P
ClientSampleId :
PB136884BS

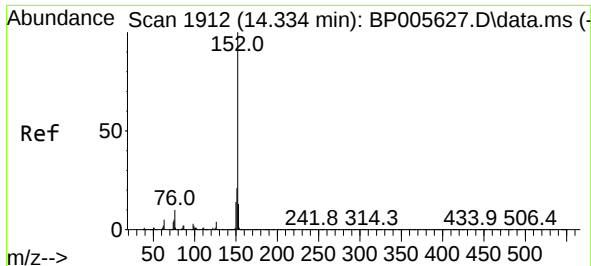
Tgt Ion:162 Resp: 845035
Ion Ratio Lower Upper
162 100
127 40.6 31.4 47.0
164 32.9 26.6 39.8



#48
2-Nitroaniline
Concen: 50.19 ng
RT: 13.681 min Scan# 1801
Delta R.T. -0.006 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

Tgt Ion: 65 Resp: 243989
Ion Ratio Lower Upper
65 100
92 73.0 48.8 73.2
138 119.5 69.5 104.3#

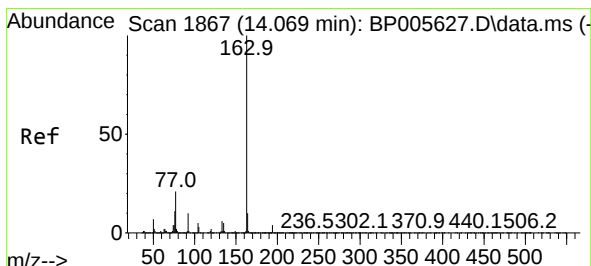
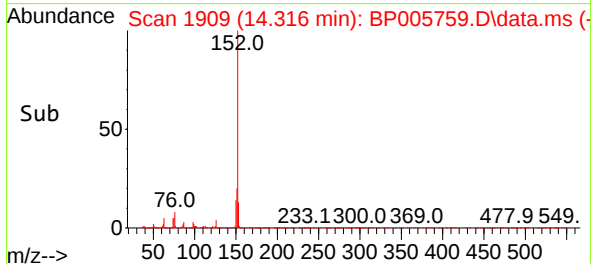
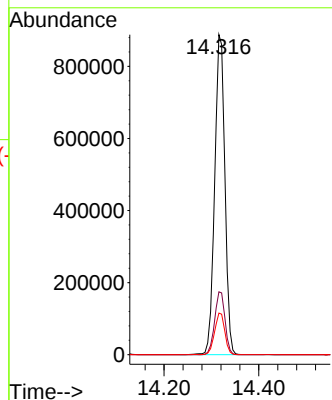
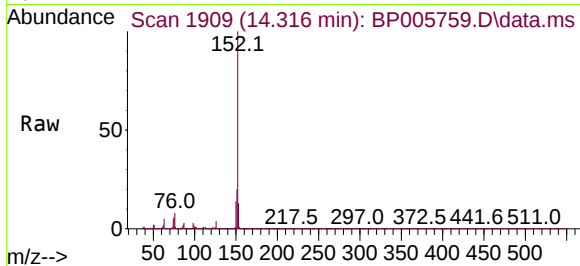




#49
Acenaphthylene
Concen: 41.76 ng
RT: 14.316 min Scan# 1909
Delta R.T. -0.012 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

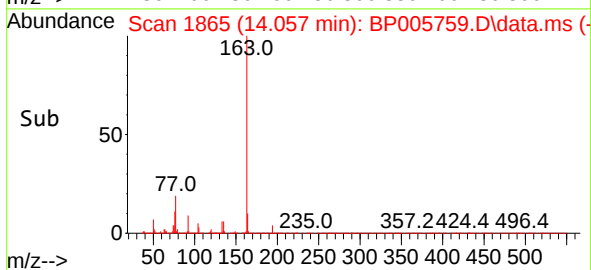
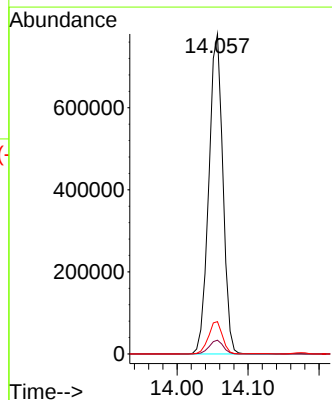
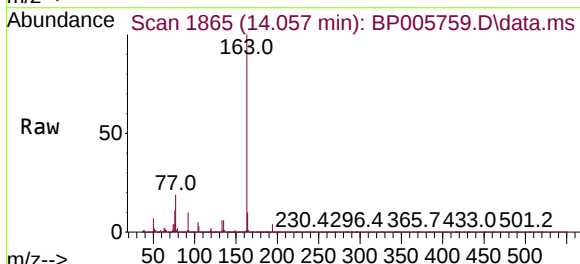
Instrument :
BNA_P
ClientSampleId :
PB136884BS

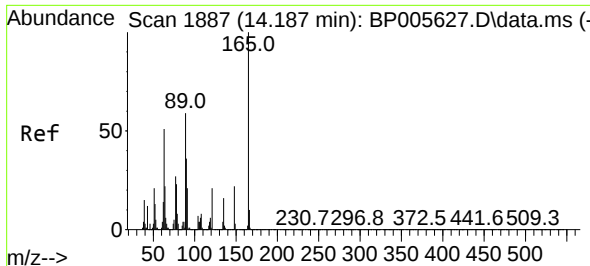
Tgt Ion:152 Resp: 1327155
Ion Ratio Lower Upper
152 100
151 19.6 15.8 23.6
153 13.0 10.5 15.7



#50
Dimethylphthalate
Concen: 43.60 ng
RT: 14.057 min Scan# 1865
Delta R.T. -0.000 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

Tgt Ion:163 Resp: 1071330
Ion Ratio Lower Upper
163 100
194 4.3 3.9 5.9
164 10.1 8.1 12.1

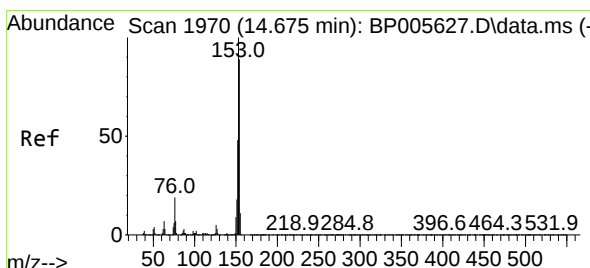
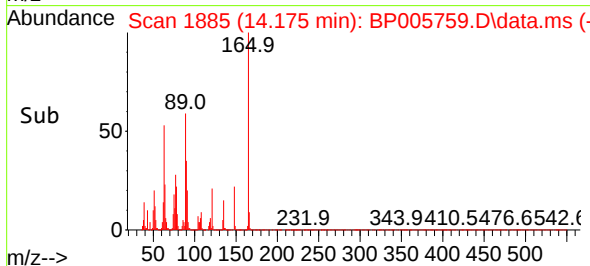
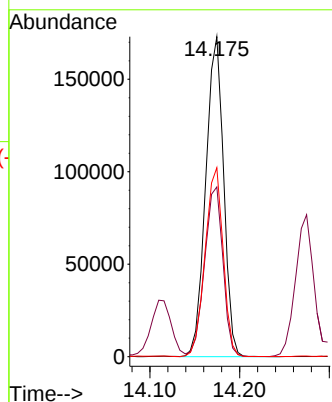
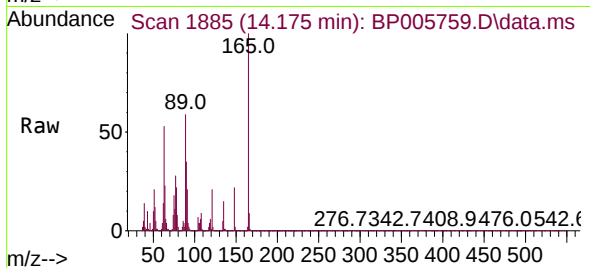




#51
2,6-Dinitrotoluene
Concen: 44.46 ng
RT: 14.175 min Scan# 1885
Delta R.T. -0.006 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

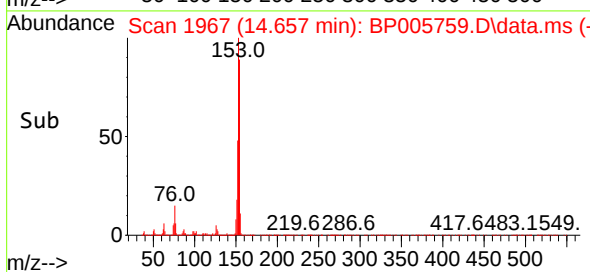
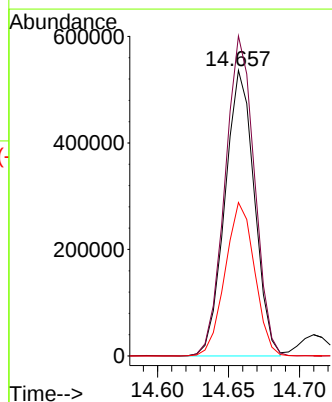
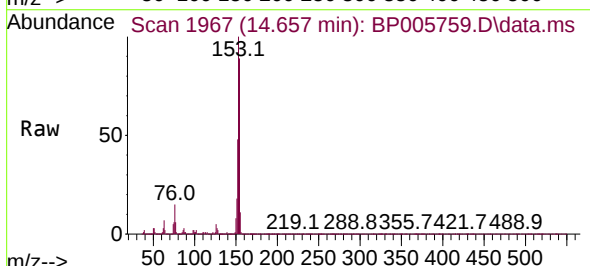
Instrument :
BNA_P
ClientSampleId :
PB136884BS

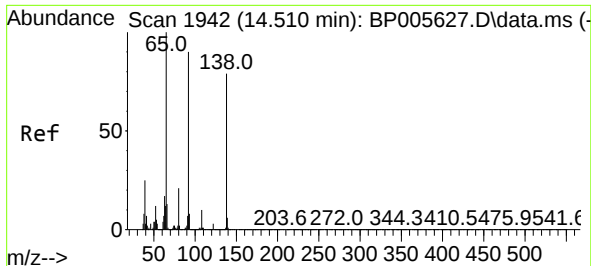
Tgt Ion:165 Resp: 239015
Ion Ratio Lower Upper
165 100
63 53.1 67.4 101.0#
89 59.0 73.8 110.6#



#52
Acenaphthene
Concen: 37.45 ng
RT: 14.657 min Scan# 1967
Delta R.T. -0.012 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

Tgt Ion:154 Resp: 773636
Ion Ratio Lower Upper
154 100
153 112.1 90.9 136.3
152 53.8 48.5 72.7

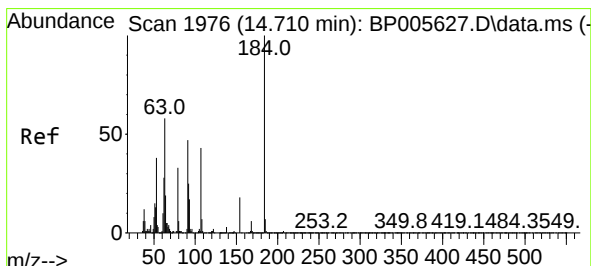
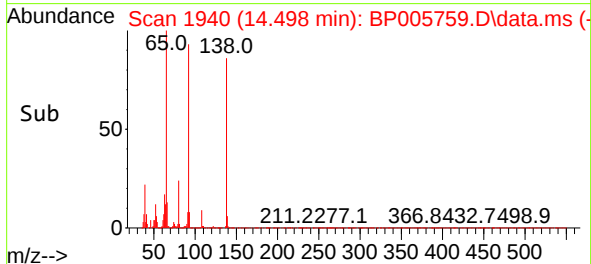
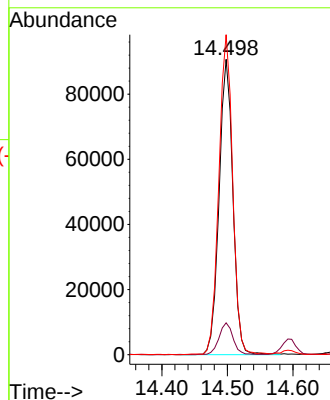
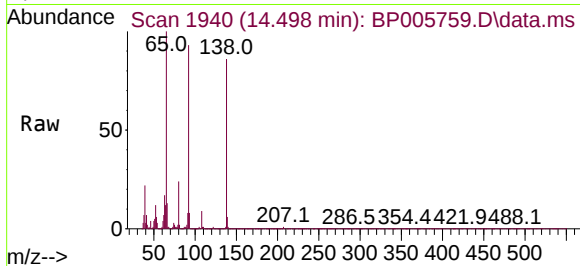




#53
3-Nitroaniline
Concen: 26.37 ng
RT: 14.498 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

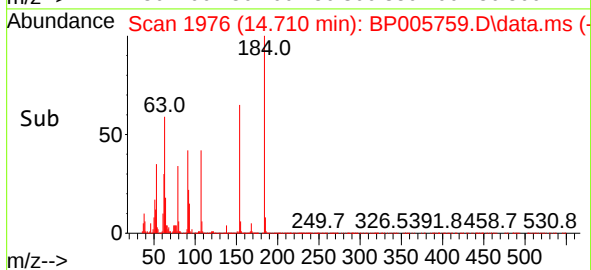
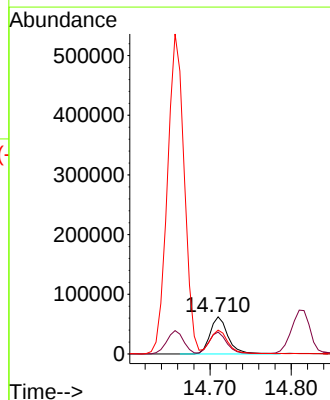
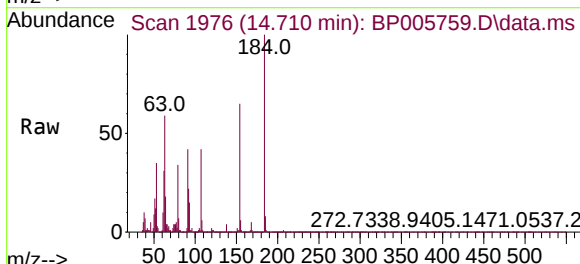
Instrument :
BNA_P
ClientSampleId :
PB136884BS

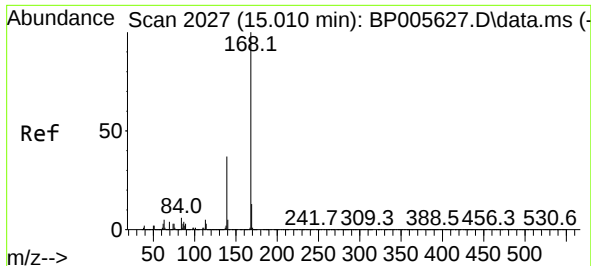
Tgt Ion:138 Resp: 131997
Ion Ratio Lower Upper
138 100
108 10.8 10.2 15.4
92 108.3 108.1 162.1



#54
2,4-Dinitrophenol
Concen: 45.53 ng
RT: 14.710 min Scan# 1976
Delta R.T. -0.012 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

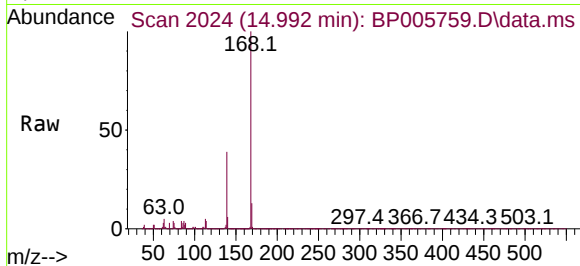
Tgt Ion:184 Resp: 95500
Ion Ratio Lower Upper
184 100
63 59.2 51.2 76.8
154 64.5 55.8 83.8



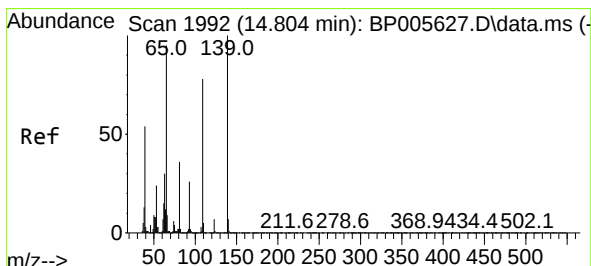
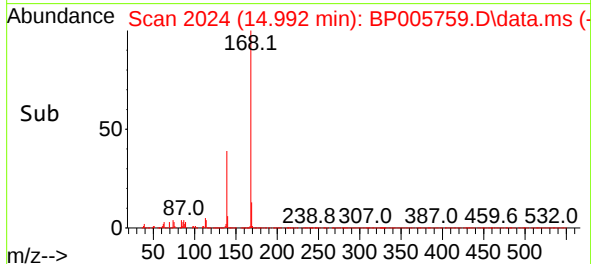
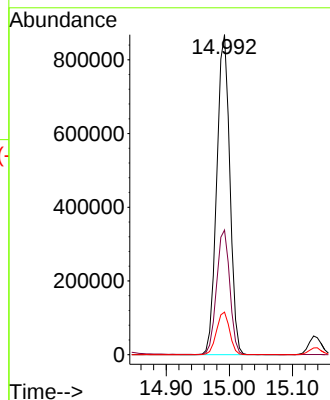


#55
Dibenzofuran
Concen: 39.34 ng
RT: 14.992 min Scan# 2024
Delta R.T. -0.006 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

Instrument :
BNA_P
ClientSampleId :
PB136884BS

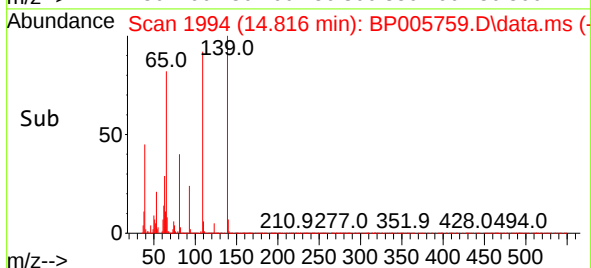
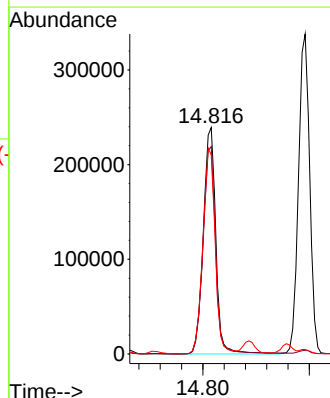
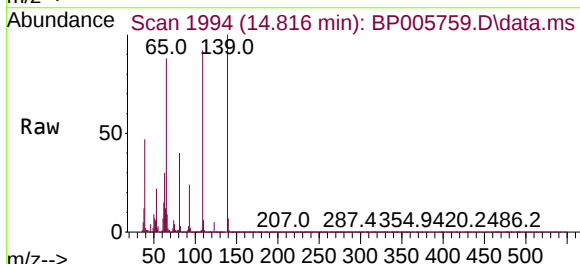


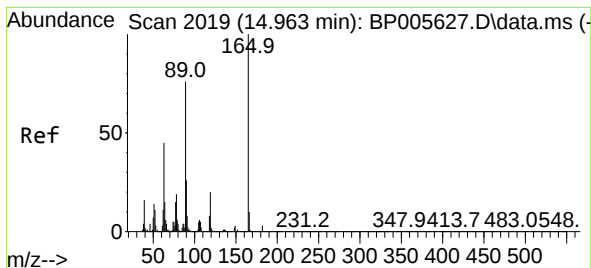
Tgt Ion:168 Resp: 1245697
Ion Ratio Lower Upper
168 100
139 38.9 31.4 47.0
169 13.3 11.4 17.0



#56
4-Nitrophenol
Concen: 84.75 ng
RT: 14.816 min Scan# 1994
Delta R.T. -0.000 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

Tgt Ion:139 Resp: 389475
Ion Ratio Lower Upper
139 100
109 91.5 122.8 162.8#
65 87.8 110.0 150.0#

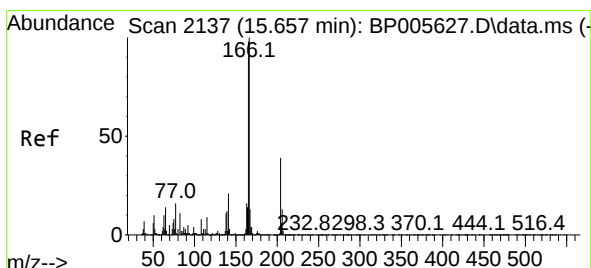
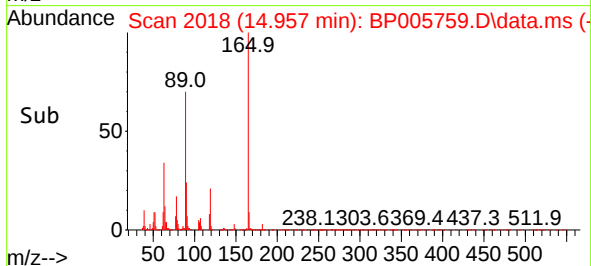
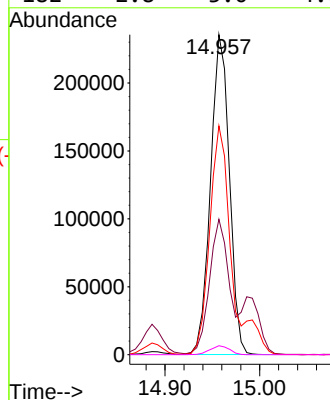
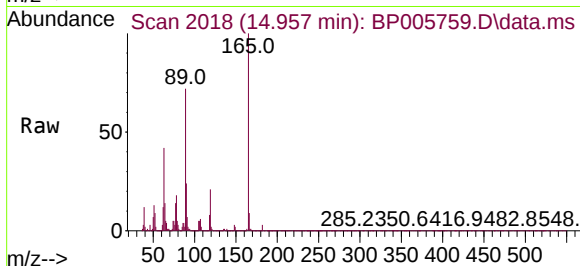




#57
2,4-Dinitrotoluene
Concen: 48.36 ng
RT: 14.957 min Scan# 2018
Delta R.T. -0.012 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

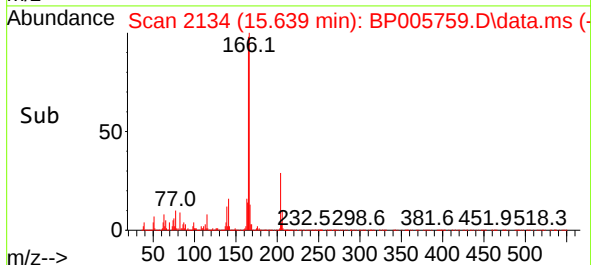
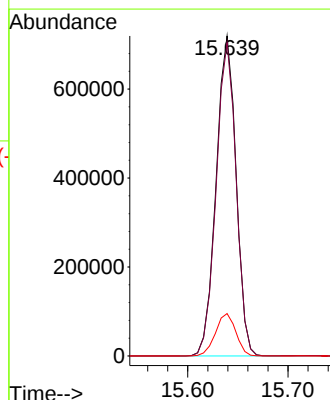
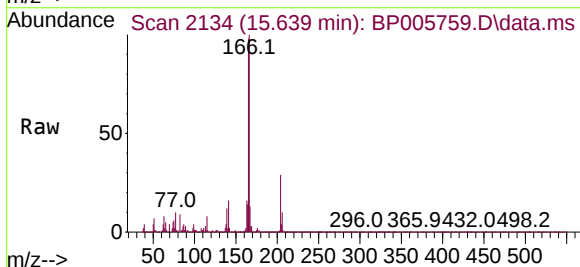
Instrument :
BNA_P
ClientSampleId :
PB136884BS

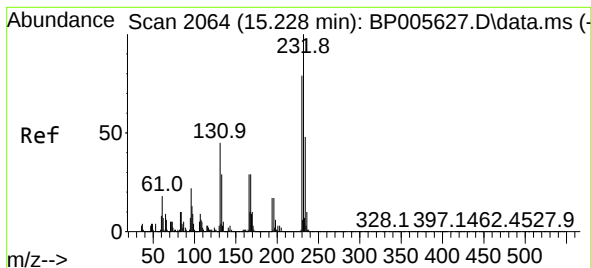
Tgt Ion:165 Resp: 324841
Ion Ratio Lower Upper
165 100
63 42.3 56.7 85.1#
89 71.5 85.8 128.6#
182 2.8 3.0 4.6#



#58
Fluorene
Concen: 39.31 ng
RT: 15.639 min Scan# 2134
Delta R.T. -0.012 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

Tgt Ion:166 Resp: 995124
Ion Ratio Lower Upper
166 100
165 97.9 78.8 118.2
167 13.3 10.9 16.3

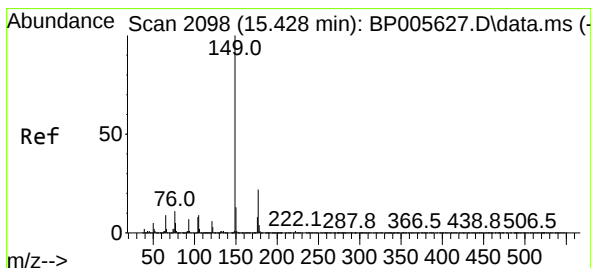
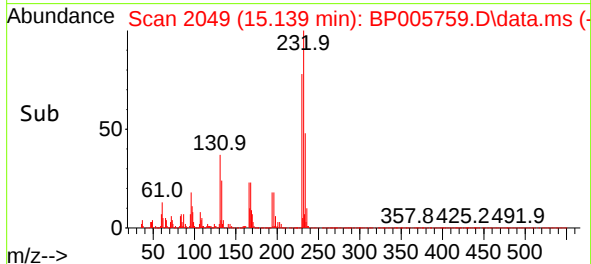
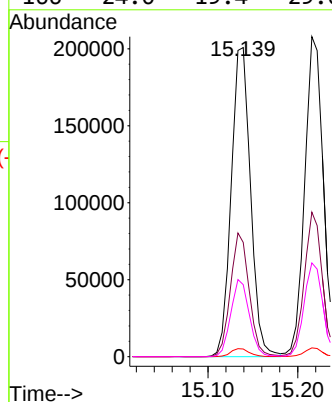
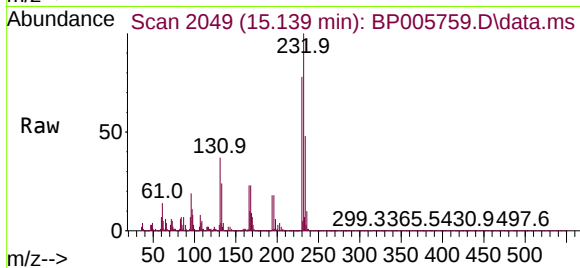




#59
2,3,4,6-Tetrachlorophenol
Concen: 51.35 ng
RT: 15.139 min Scan# 2049
Delta R.T. -0.088 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

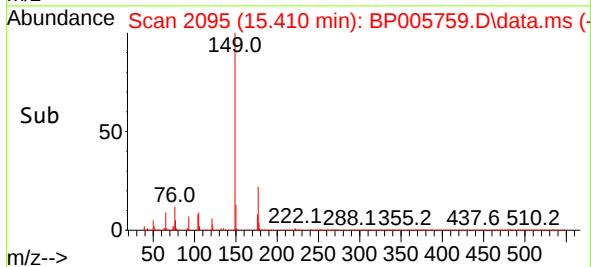
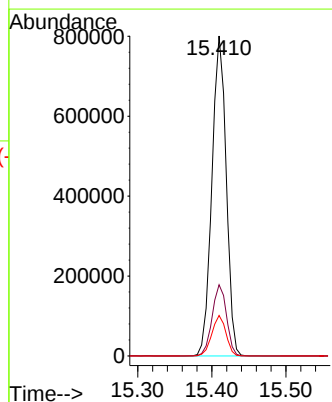
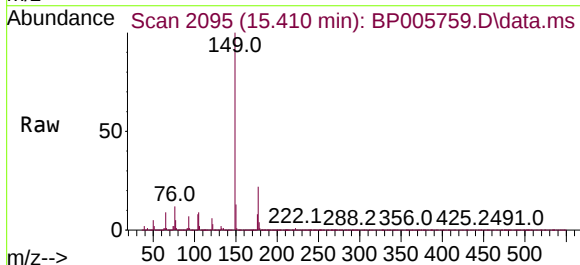
Instrument :
BNA_P
ClientSampleId :
PB136884BS

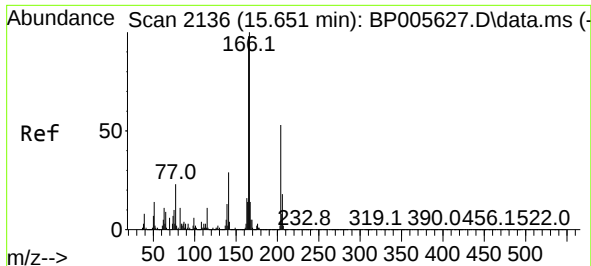
Tgt Ion:232 Resp: 300259
Ion Ratio Lower Upper
232 100
131 38.8 26.5 39.7
130 2.5 2.1 3.1
166 24.0 19.4 29.0



#60
Diethylphthalate
Concen: 43.51 ng
RT: 15.410 min Scan# 2095
Delta R.T. -0.006 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

Tgt Ion:149 Resp: 1072596
Ion Ratio Lower Upper
149 100
177 22.3 19.2 28.8
150 12.7 9.9 14.9

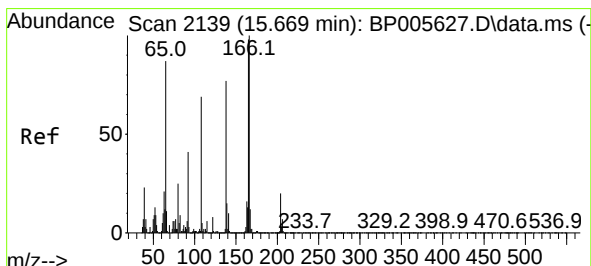
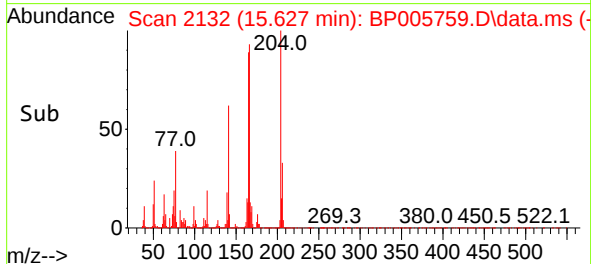
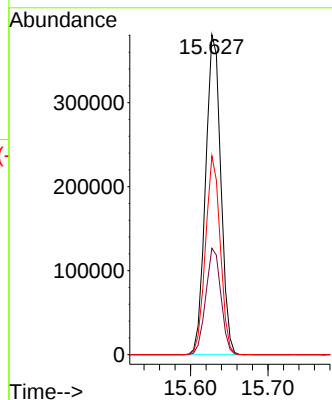
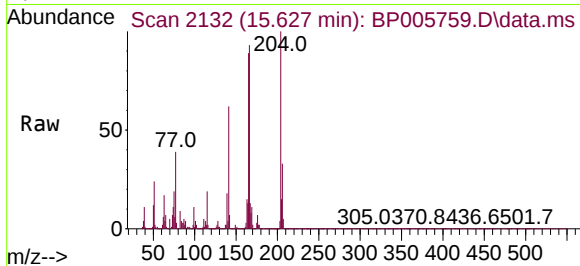




#61
4-Chlorophenyl-phenylether
Concen: 41.03 ng
RT: 15.627 min Scan# 2132
Delta R.T. -0.012 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

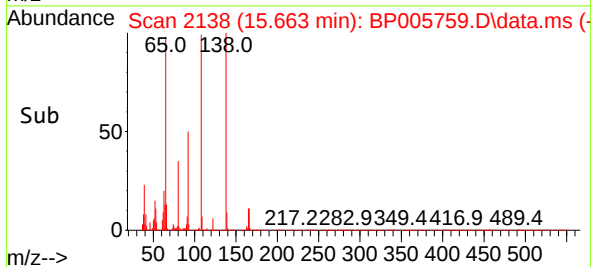
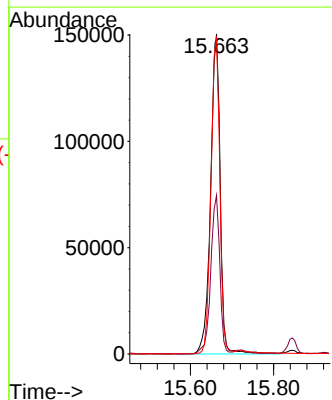
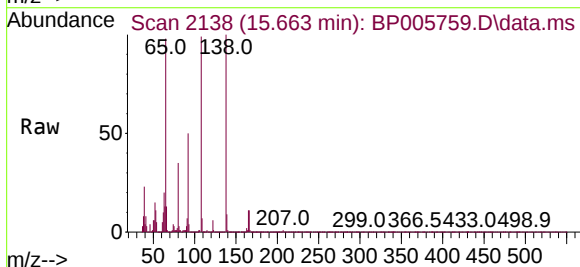
Instrument :
BNA_P
ClientSampleId :
PB136884BS

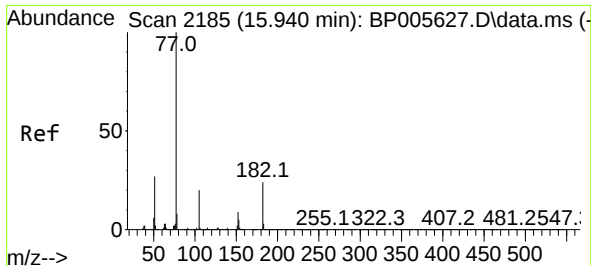
Tgt Ion:204 Resp: 519331
Ion Ratio Lower Upper
204 100
206 33.3 26.0 39.0
141 62.2 44.2 66.2



#62
4-Nitroaniline
Concen: 43.39 ng
RT: 15.663 min Scan# 2138
Delta R.T. -0.000 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

Tgt Ion:138 Resp: 242012
Ion Ratio Lower Upper
138 100
92 49.6 50.9 90.9#
108 99.3 154.7 194.7#

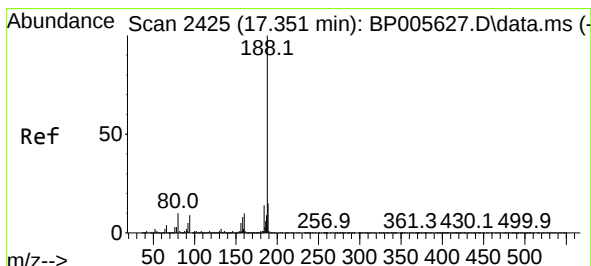
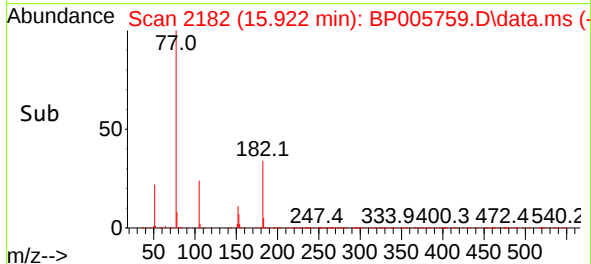
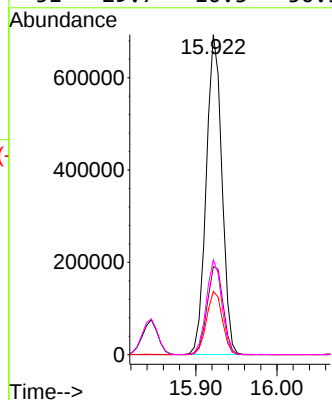
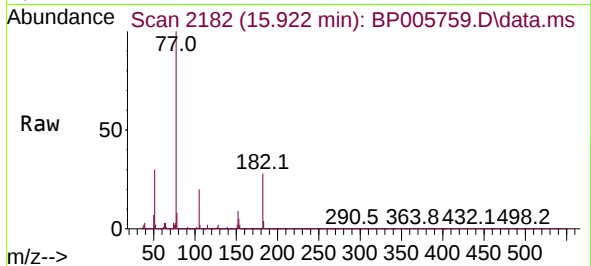




#63
Azobenzene
Concen: 35.81 ng
RT: 15.922 min Scan# 2182
Delta R.T. -0.012 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

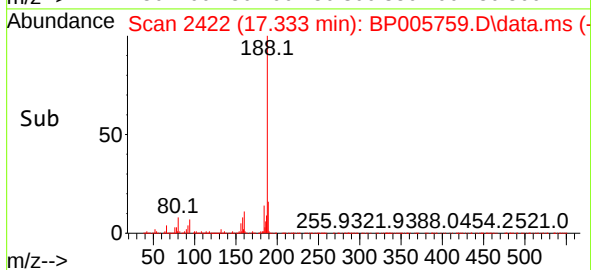
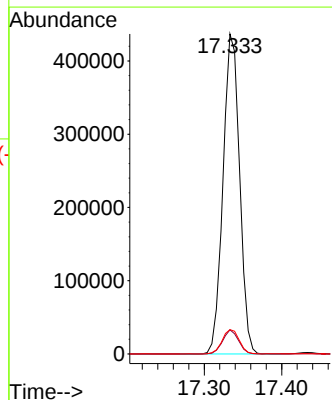
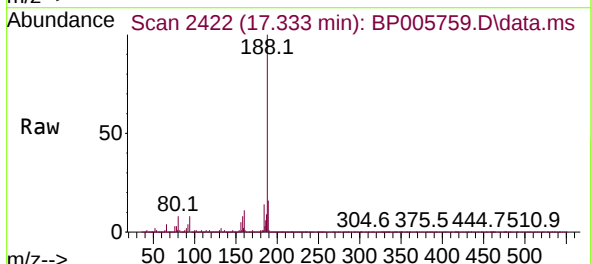
Instrument :
BNA_P
ClientSampleId :
PB136884BS

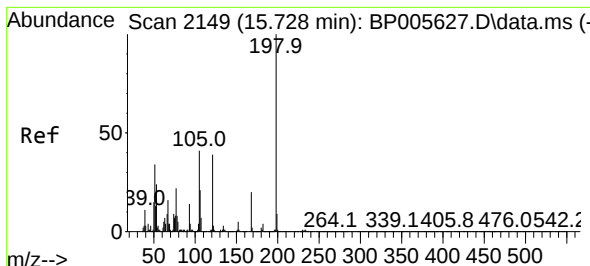
Tgt Ion: 77	Resp: 924540
Ion Ratio	Lower Upper
77 100	
182 27.5	5.5 45.5
105 19.8	0.0 36.5
51 29.7	10.3 50.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.333 min Scan# 2422
Delta R.T. -0.012 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

Tgt Ion: 188	Resp: 650065
Ion Ratio	Lower Upper
188 100	
94 7.5	5.0 7.6
80 7.6	5.9 8.9

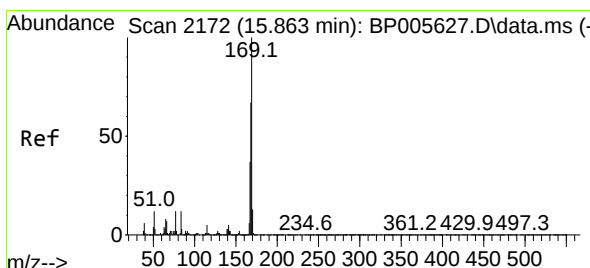
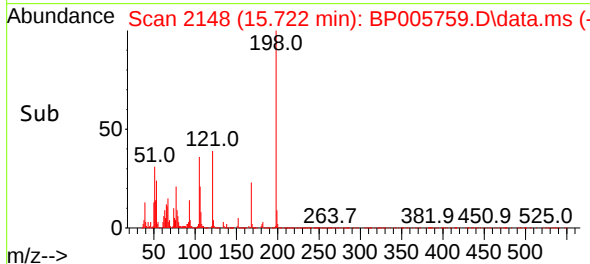
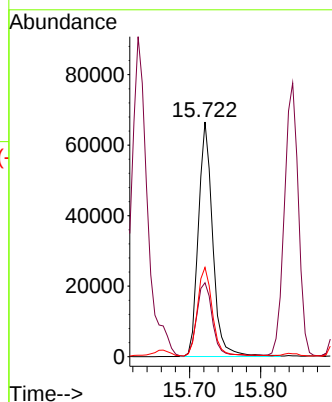
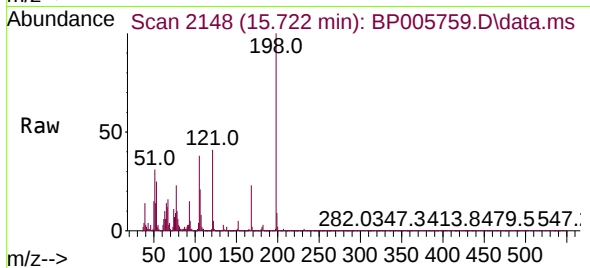




#65
4,6-Dinitro-2-methylphenol
Concen: 33.06 ng
RT: 15.722 min Scan# 2148
Delta R.T. -0.012 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

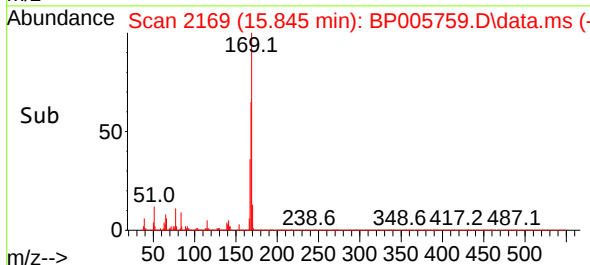
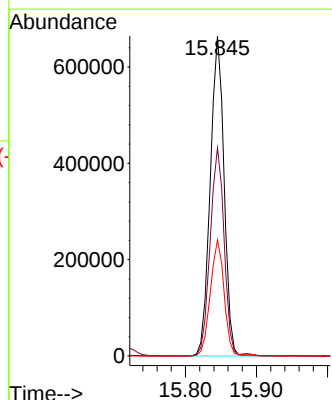
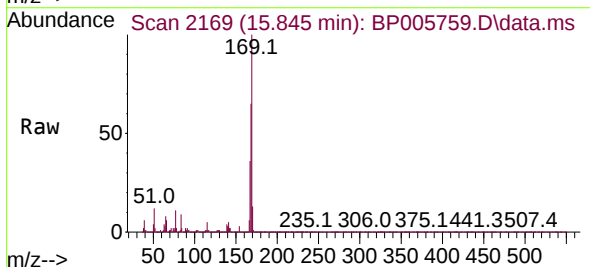
Instrument :
BNA_P
ClientSampleId :
PB136884BS

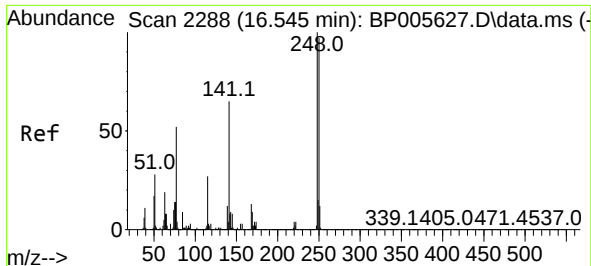
Tgt Ion:198 Resp: 93749
Ion Ratio Lower Upper
198 100
51 31.5 10.3 50.3
105 38.1 13.6 53.6



#66
n-Nitrosodiphenylamine
Concen: 40.39 ng
RT: 15.845 min Scan# 2169
Delta R.T. -0.006 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

Tgt Ion:169 Resp: 894618
Ion Ratio Lower Upper
169 100
168 65.1 55.2 82.8
167 36.3 36.6 54.8#

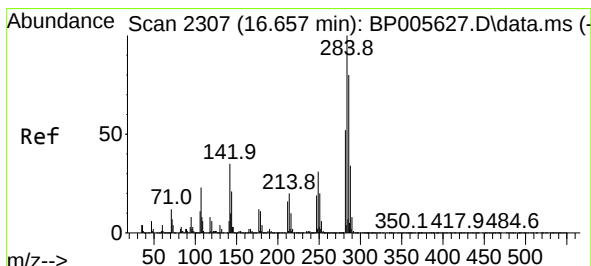
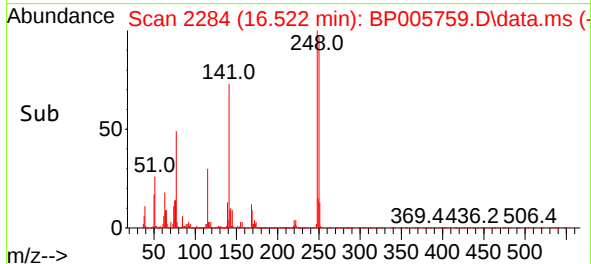
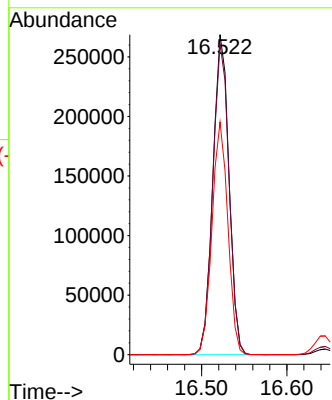
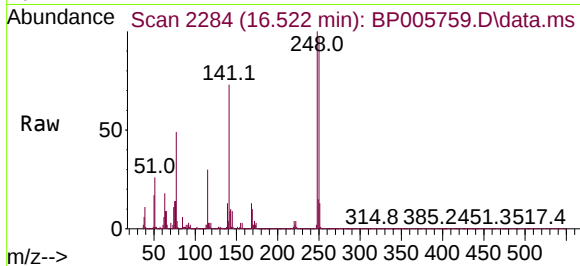




#67
4-Bromophenyl-phenylether
Concen: 45.03 ng
RT: 16.522 min Scan# 2284
Delta R.T. -0.012 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

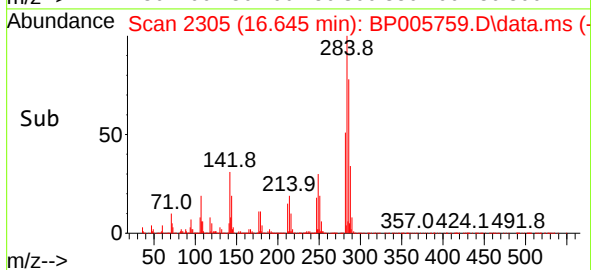
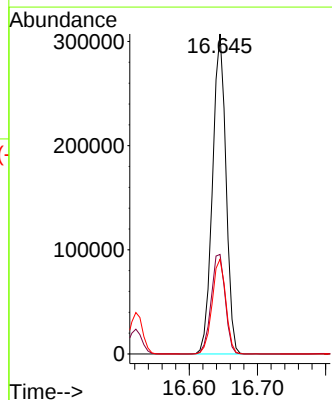
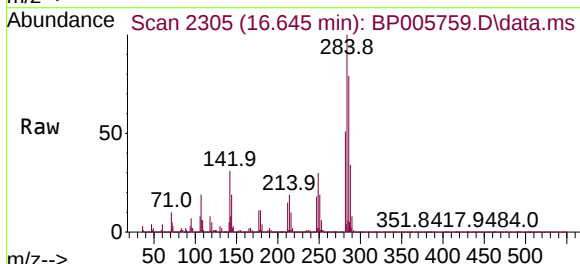
Instrument :
BNA_P
ClientSampleId :
PB136884BS

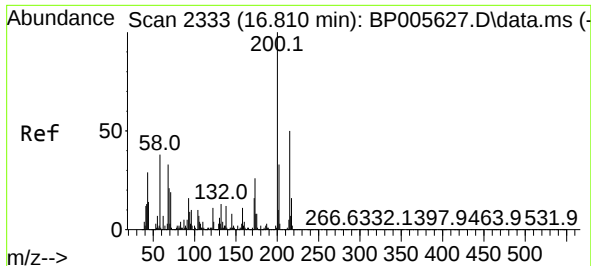
Tgt Ion:248	Resp: 352651
Ion Ratio	Lower Upper
248 100	
250 97.2	77.5 116.3
141 72.7	50.1 75.1



#68
Hexachlorobenzene
Concen: 45.24 ng
RT: 16.645 min Scan# 2305
Delta R.T. -0.012 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

Tgt Ion:284	Resp: 421834
Ion Ratio	Lower Upper
284 100	
142 31.1	20.8 31.2
249 29.6	23.7 35.5

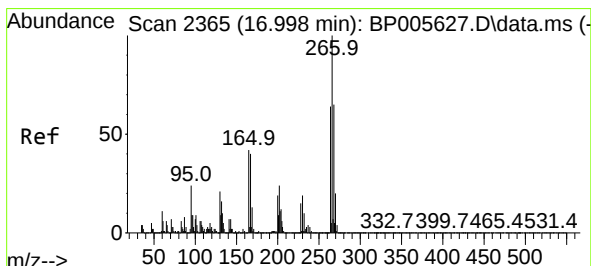
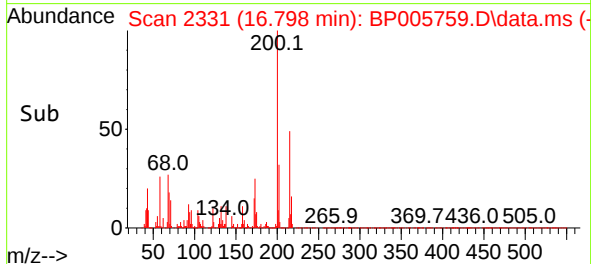
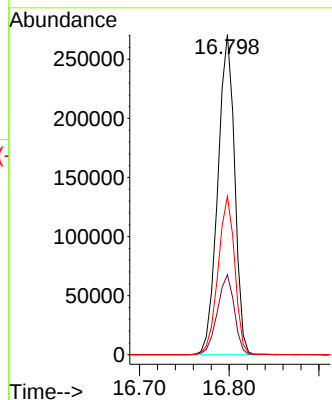
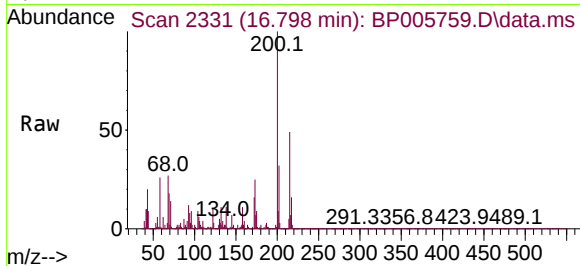




#69
Atrazine
Concen: 55.84 ng
RT: 16.798 min Scan# 2331
Delta R.T. -0.006 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

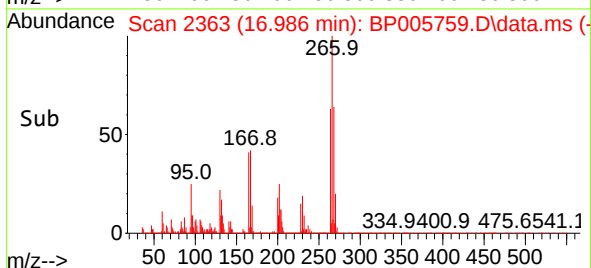
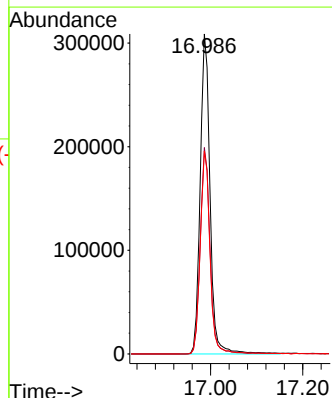
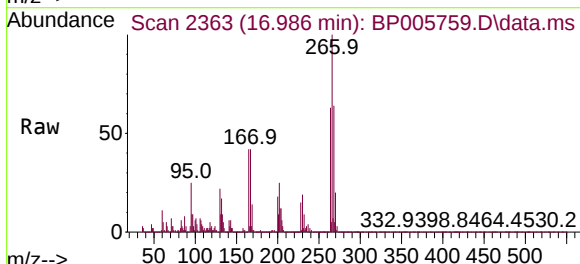
Instrument :
BNA_P
ClientSampleId :
PB136884BS

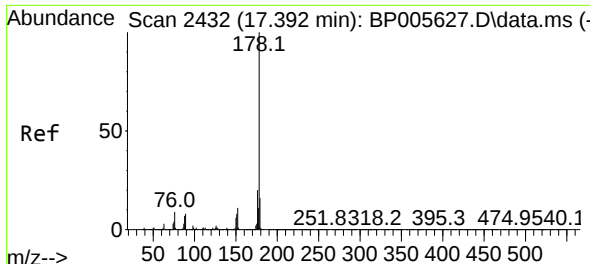
Tgt Ion:200 Resp: 353489
Ion Ratio Lower Upper
200 100
173 25.0 0.7 40.7
215 49.5 29.0 69.0



#70
Pentachlorophenol
Concen: 97.82 ng
RT: 16.986 min Scan# 2363
Delta R.T. -0.012 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

Tgt Ion:266 Resp: 457458
Ion Ratio Lower Upper
266 100
268 64.5 49.4 74.0
264 63.4 53.7 80.5

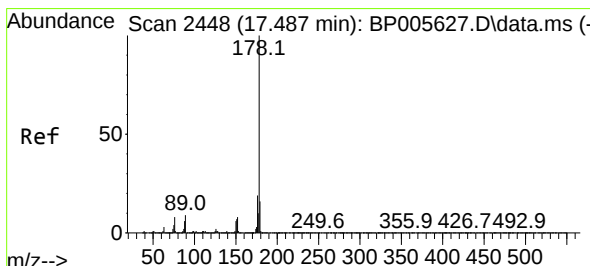
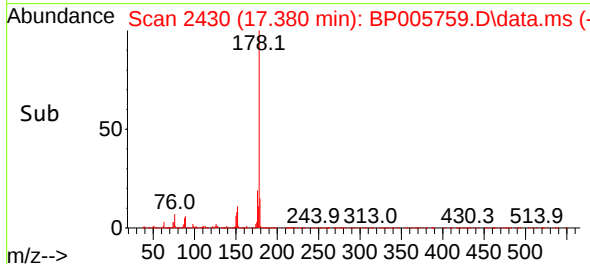
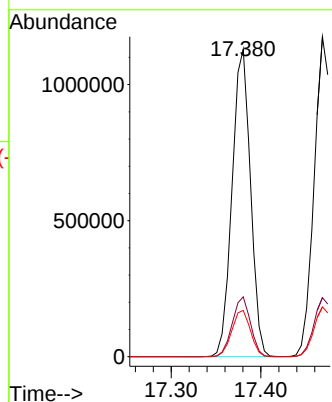
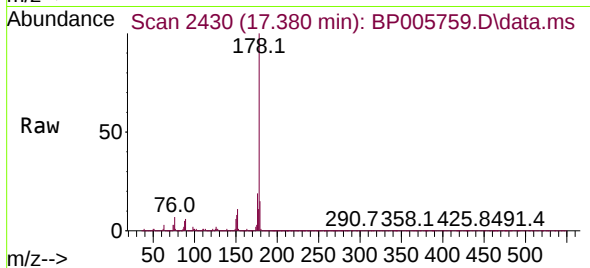




#71
Phenanthrene
Concen: 39.72 ng
RT: 17.380 min Scan# 2430
Delta R.T. -0.012 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

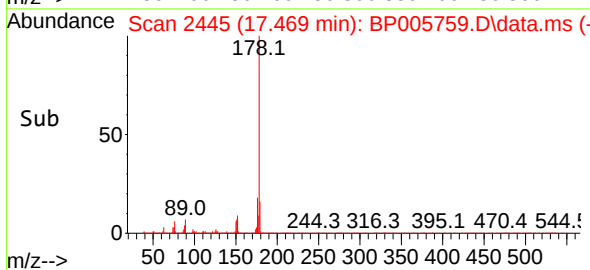
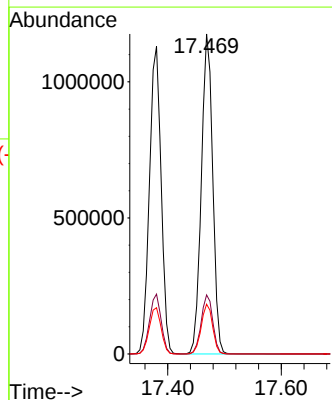
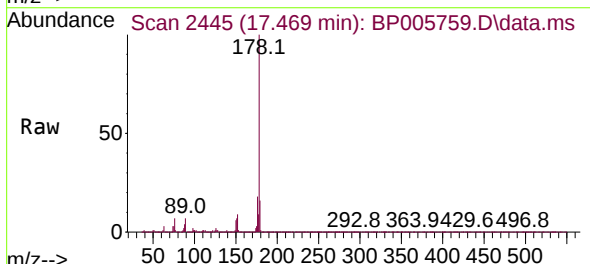
Instrument :
BNA_P
ClientSampleId :
PB136884BS

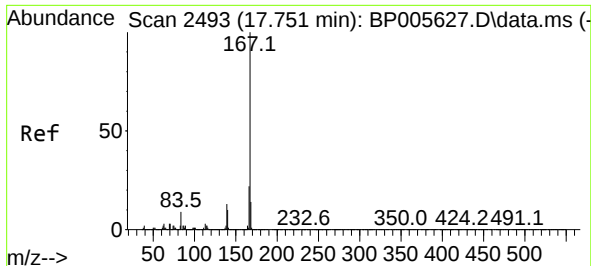
Tgt Ion:178 Resp: 1608826
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.2
179 15.0 12.3 18.5



#72
Anthracene
Concen: 40.91 ng
RT: 17.469 min Scan# 2445
Delta R.T. -0.012 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

Tgt Ion:178 Resp: 1636089
Ion Ratio Lower Upper
178 100
176 18.5 15.2 22.8
179 15.6 12.6 19.0

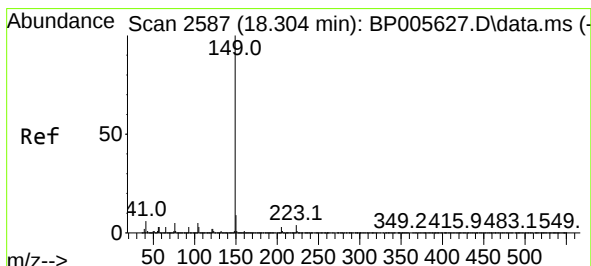
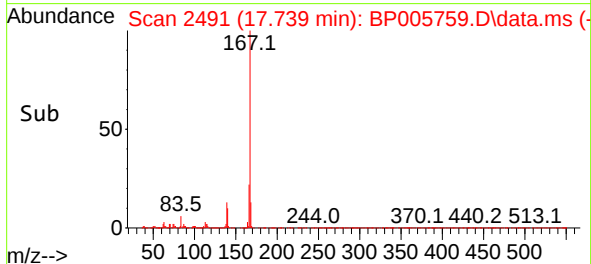
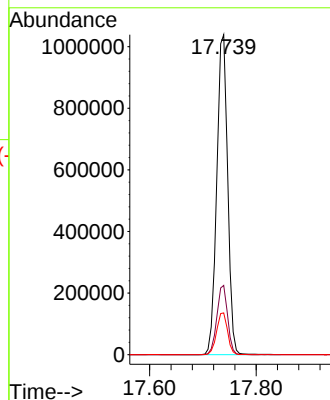
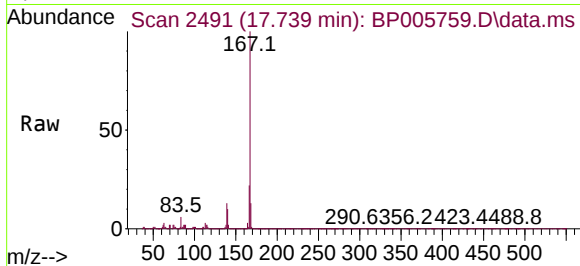




#73
 Carbazole
 Concen: 37.50 ng
 RT: 17.739 min Scan# 2491
 Delta R.T. -0.006 min
 Lab File: BP005759.D
 Acq: 08 Jun 2021 02:28

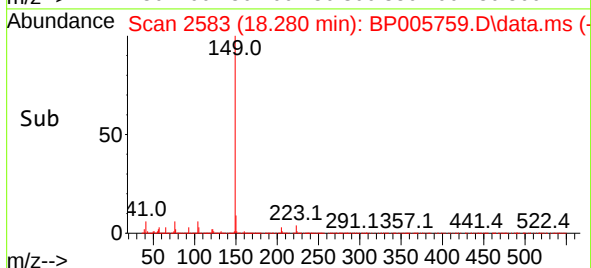
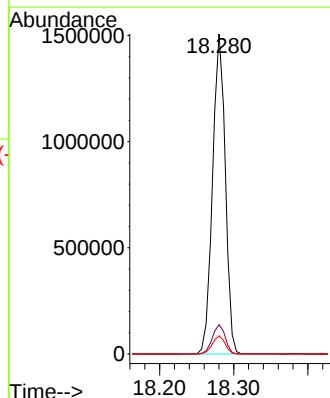
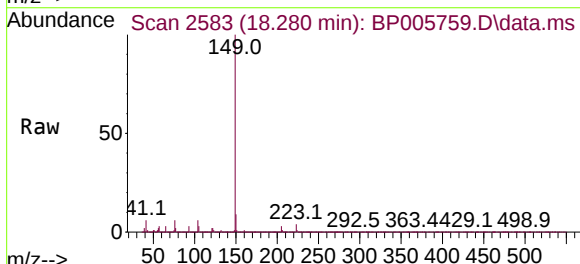
Instrument :
 BNA_P
 ClientSampleId :
 PB136884BS

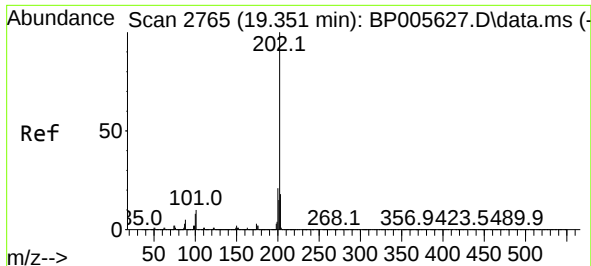
Tgt Ion:167 Resp: 1475920
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.4 26.0
 139 13.0 10.4 15.6



#74
 Di-n-butylphthalate
 Concen: 42.54 ng
 RT: 18.280 min Scan# 2583
 Delta R.T. -0.012 min
 Lab File: BP005759.D
 Acq: 08 Jun 2021 02:28

Tgt Ion:149 Resp: 1793003
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.6 11.4
 104 5.7 8.9 13.3#

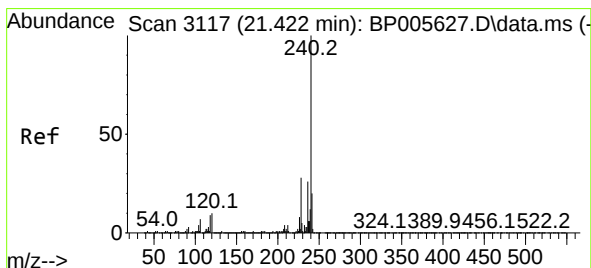
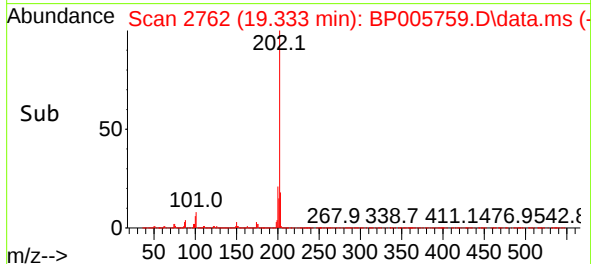
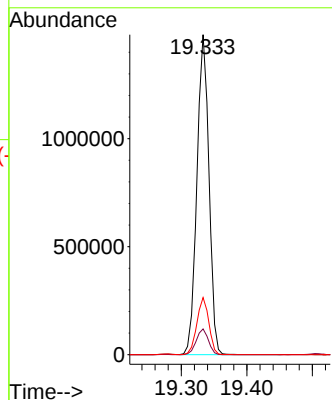
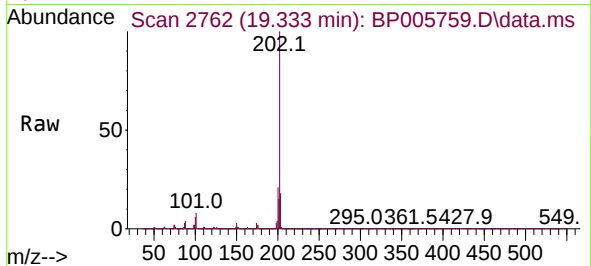




#75
Fluoranthene
Concen: 38.92 ng
RT: 19.333 min Scan# 2762
Delta R.T. -0.012 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

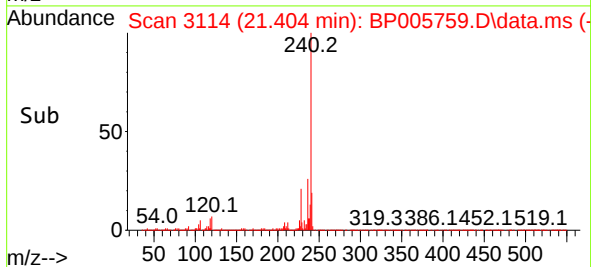
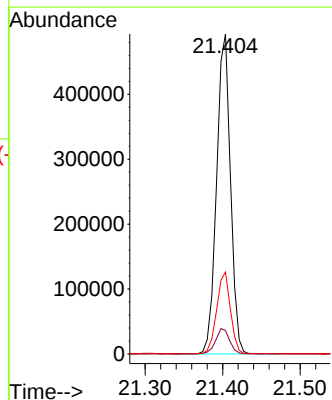
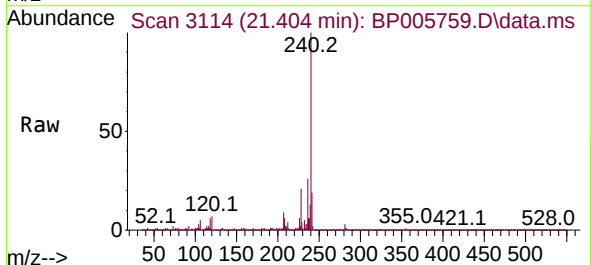
Instrument :
BNA_P
ClientSampleId :
PB136884BS

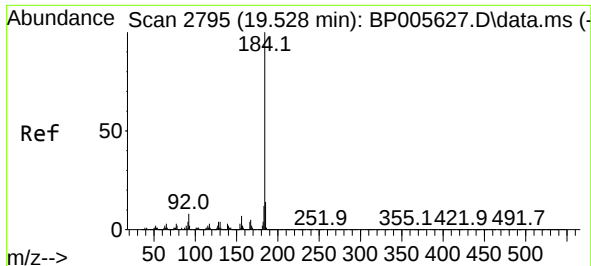
Tgt Ion:202 Resp: 1892100
Ion Ratio Lower Upper
202 100
101 8.0 0.0 26.1
203 17.8 0.0 37.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.404 min Scan# 3114
Delta R.T. -0.012 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

Tgt Ion:240 Resp: 612548
Ion Ratio Lower Upper
240 100
120 7.3 4.2 6.2#
236 25.6 20.2 30.2

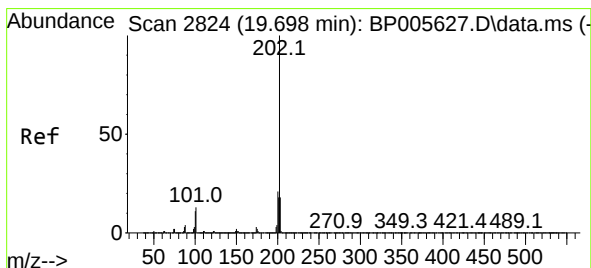
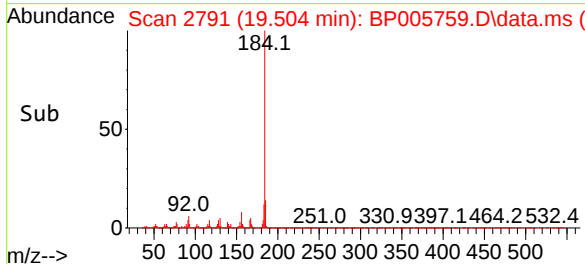
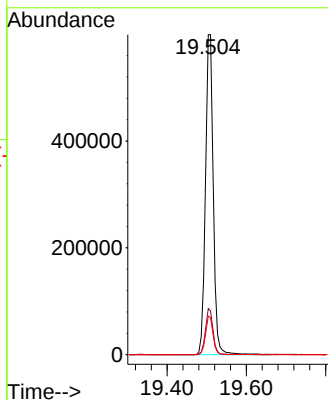
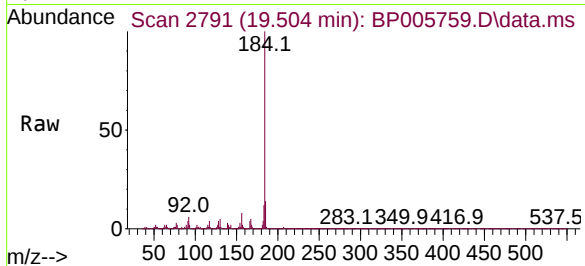




#77
Benzidine
Concen: 70.55 ng
RT: 19.504 min Scan# 2791
Delta R.T. -0.012 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

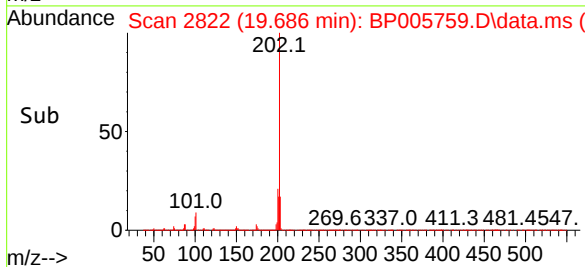
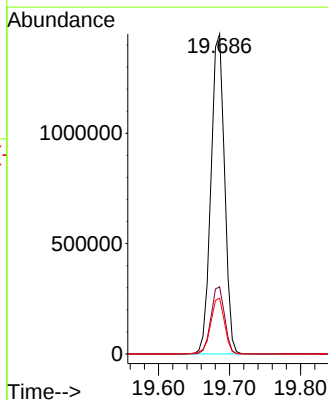
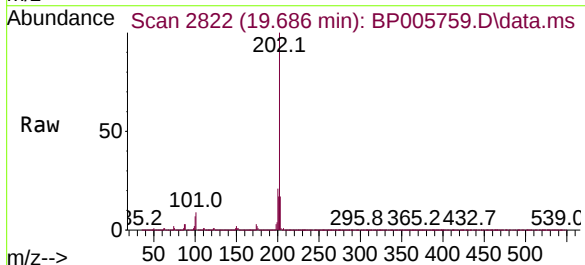
Instrument :
BNA_P
ClientSampleId :
PB136884BS

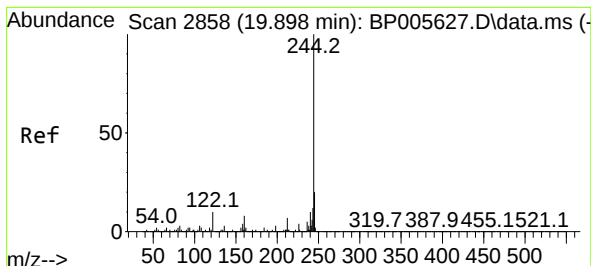
Tgt Ion:184 Resp: 820756
Ion Ratio Lower Upper
184 100
185 14.4 11.1 16.7
183 12.1 9.8 14.8



#78
Pyrene
Concen: 44.57 ng
RT: 19.686 min Scan# 2822
Delta R.T. -0.012 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

Tgt Ion:202 Resp: 1926357
Ion Ratio Lower Upper
202 100
200 21.0 16.9 25.3
203 17.4 13.8 20.6





#79

Terphenyl-d14

Concen: 86.97 ng

RT: 19.874 min Scan# 2854

Delta R.T. -0.012 min

Lab File: BP005759.D

Acq: 08 Jun 2021 02:28

Instrument :

BNA_P

ClientSampleId :

PB136884BS

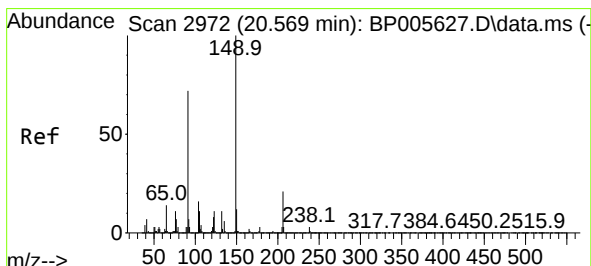
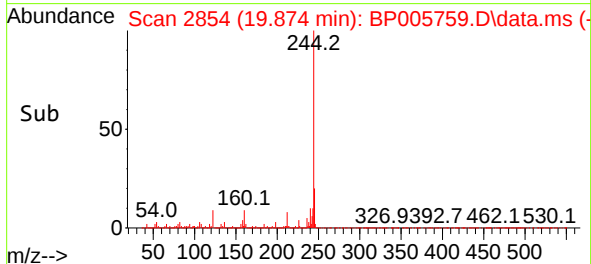
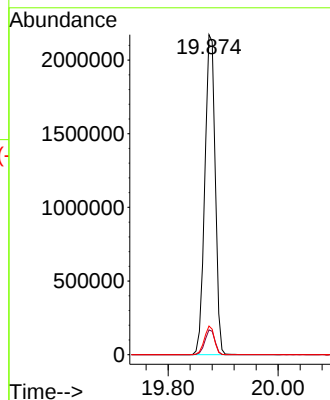
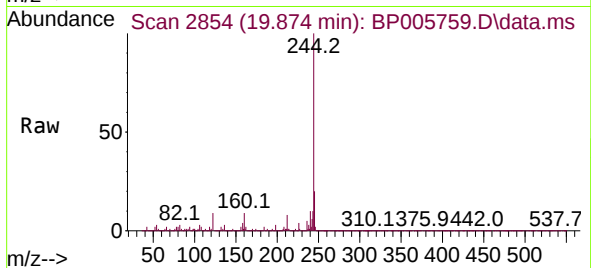
Tgt Ion:244 Resp: 2839145

Ion Ratio Lower Upper

244 100

212 7.8 5.8 8.6

122 8.9 5.2 7.8#



#80

Butylbenzylphthalate

Concen: 45.95 ng

RT: 20.545 min Scan# 2968

Delta R.T. -0.012 min

Lab File: BP005759.D

Acq: 08 Jun 2021 02:28

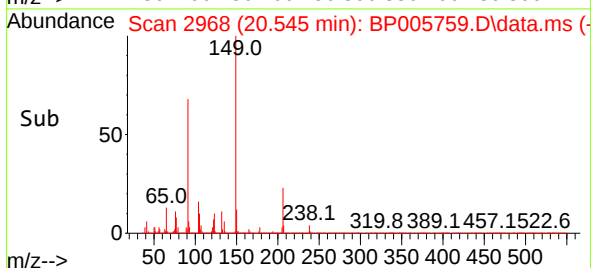
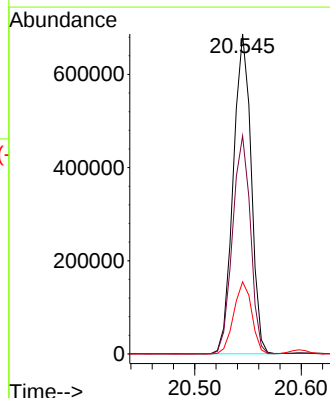
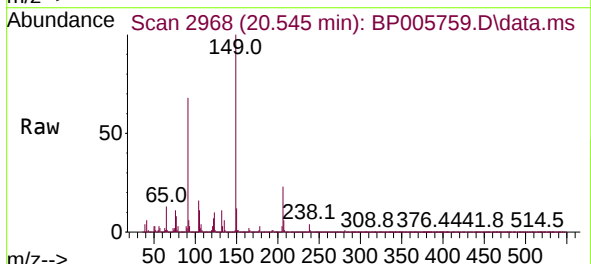
Tgt Ion:149 Resp: 800007

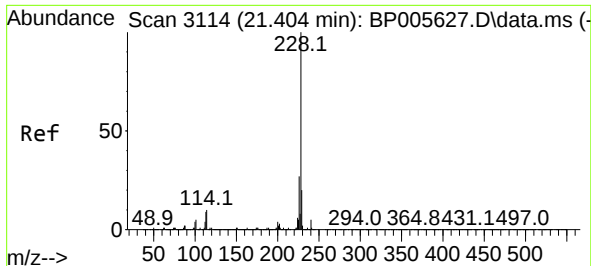
Ion Ratio Lower Upper

149 100

91 68.2 60.2 90.4

206 22.5 23.9 35.9#

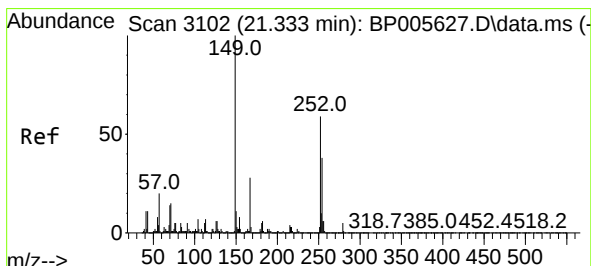
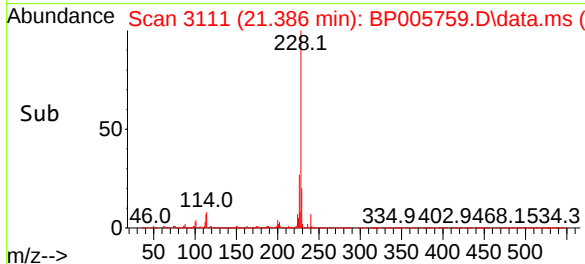
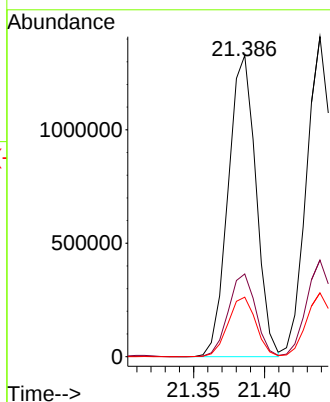
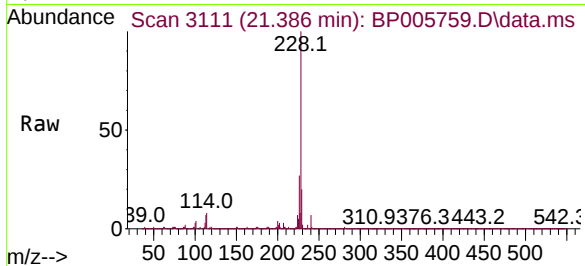




#81
Benzo(a)anthracene
Concen: 40.11 ng
RT: 21.386 min Scan# 3111
Delta R.T. -0.012 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

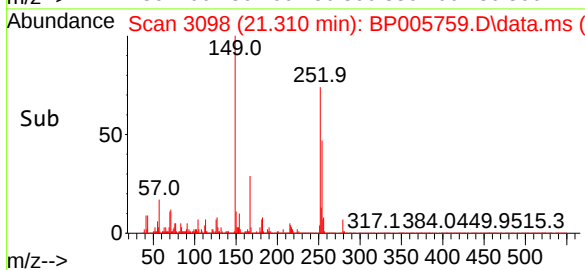
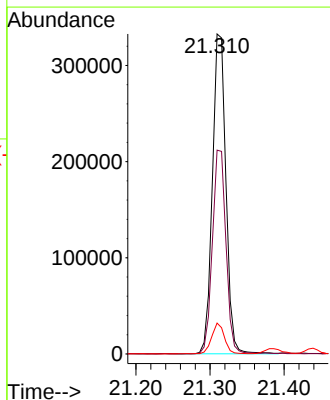
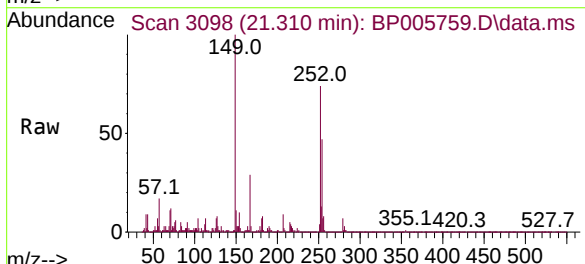
Instrument :
BNA_P
ClientSampleId :
PB136884BS

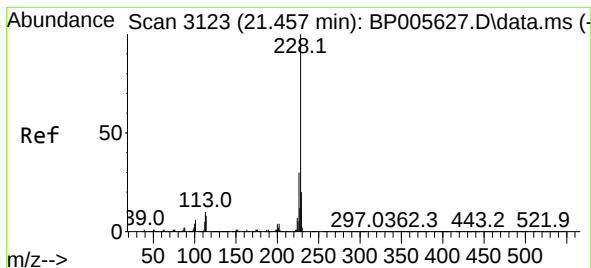
Tgt Ion:228 Resp: 1803202
Ion Ratio Lower Upper
228 100
226 27.5 21.2 31.8
229 19.8 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 28.97 ng
RT: 21.310 min Scan# 3098
Delta R.T. -0.018 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

Tgt Ion:252 Resp: 420591
Ion Ratio Lower Upper
252 100
254 63.7 49.9 74.9
126 9.7 5.5 8.3#





#83

Chrysene

Concen: 40.31 ng

RT: 21.439 min Scan# 3120

Delta R.T. -0.012 min

Lab File: BP005759.D

Acq: 08 Jun 2021 02:28

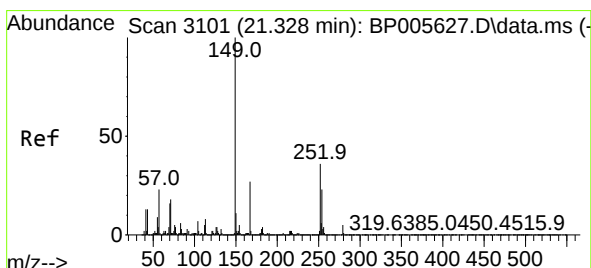
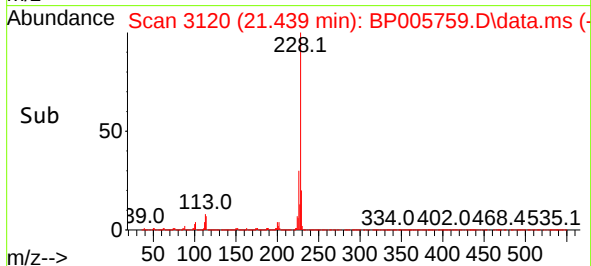
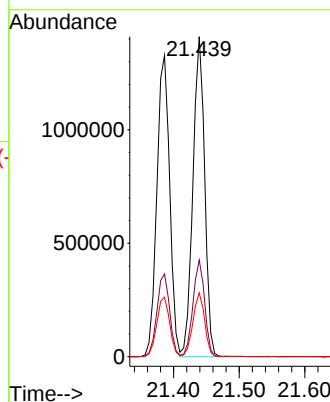
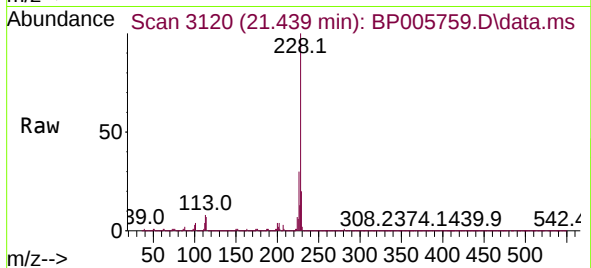
Tgt Ion:228 Resp: 1754938

Ion Ratio Lower Upper

228 100

226 30.2 24.8 37.2

229 20.0 15.4 23.0



#84

Bis(2-ethylhexyl)phthalate

Concen: 46.40 ng

RT: 21.298 min Scan# 3096

Delta R.T. -0.018 min

Lab File: BP005759.D

Acq: 08 Jun 2021 02:28

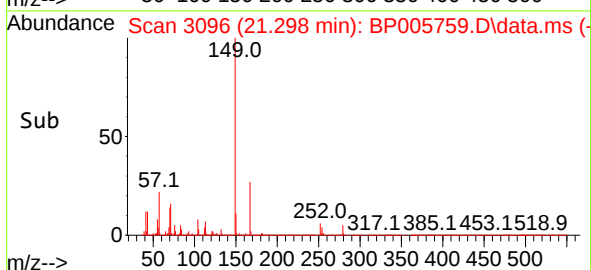
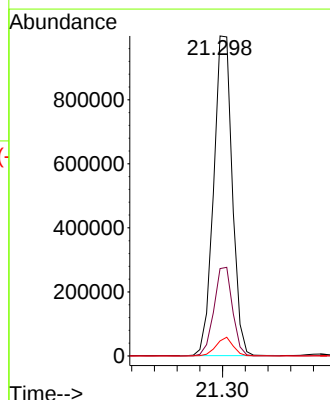
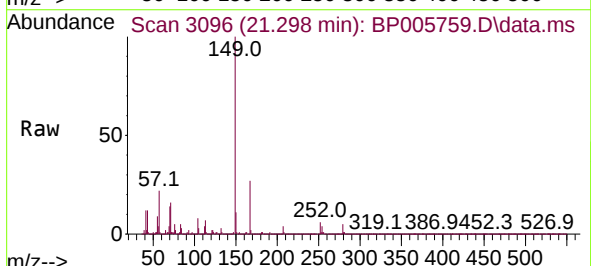
Tgt Ion:149 Resp: 1132917

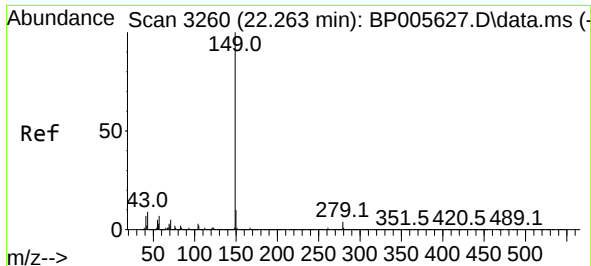
Ion Ratio Lower Upper

149 100

167 27.3 23.8 35.8

279 4.7 5.7 8.5#

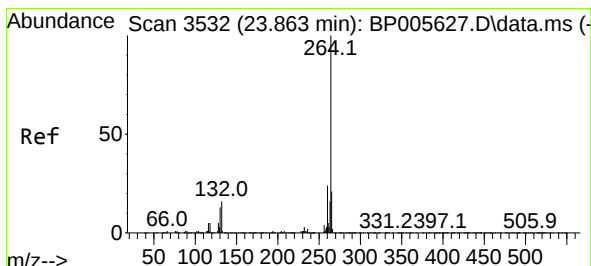
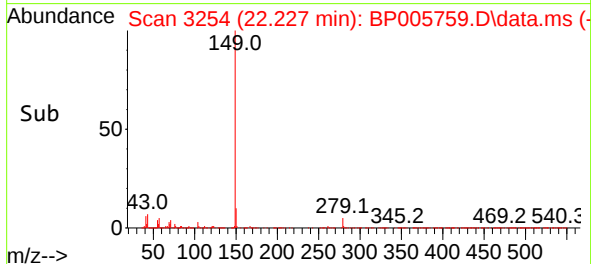
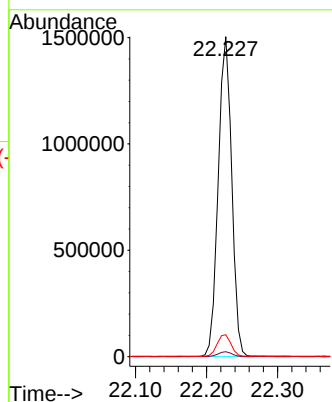
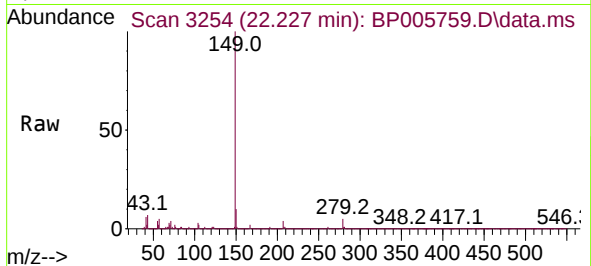




#85
Di-n-octyl phthalate
Concen: 47.99 ng
RT: 22.227 min Scan# 3254
Delta R.T. -0.018 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

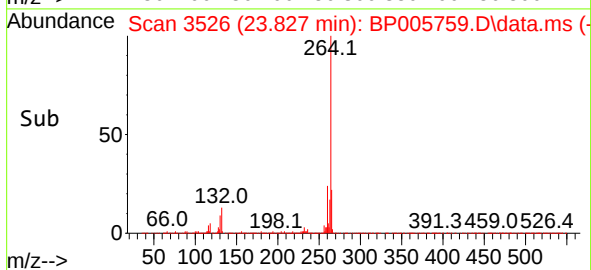
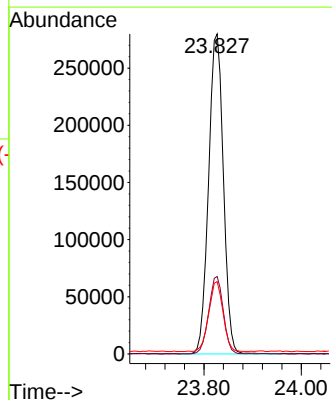
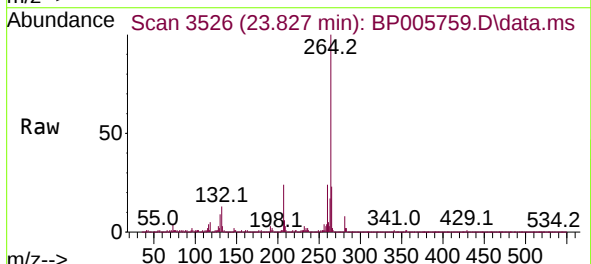
Instrument :
BNA_P
ClientSampleId :
PB136884BS

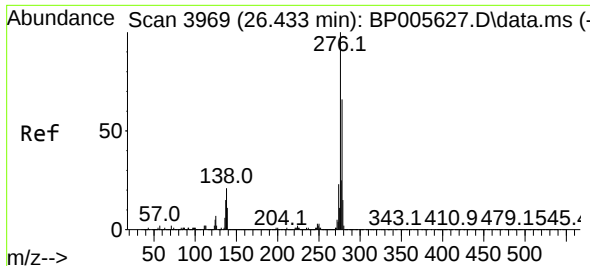
Tgt Ion:149 Resp: 1969154
Ion Ratio Lower Upper
149 100
167 1.6 1.5 2.3
43 7.0 5.1 7.7



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.827 min Scan# 3526
Delta R.T. -0.024 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

Tgt Ion:264 Resp: 588065
Ion Ratio Lower Upper
264 100
260 24.2 20.6 30.8
265 22.6 19.0 28.6

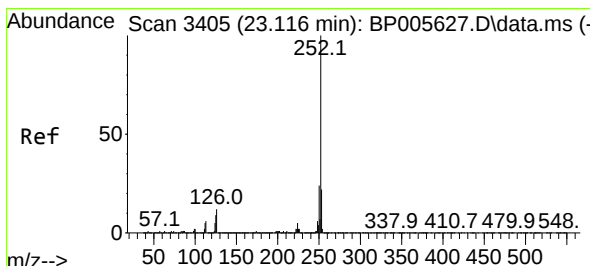
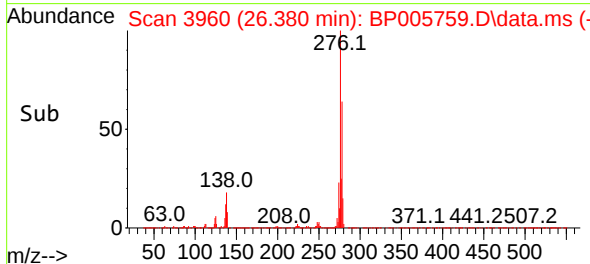
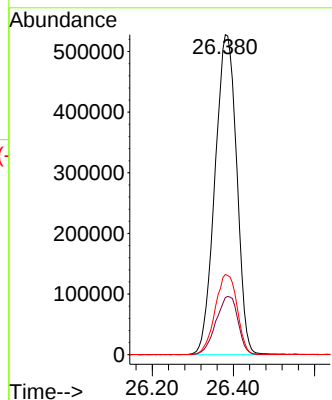
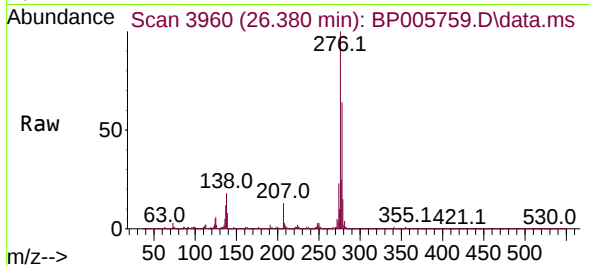




#87
Indeno(1,2,3-cd)pyrene
Concen: 39.16 ng
RT: 26.380 min Scan# 3960
Delta R.T. -0.047 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

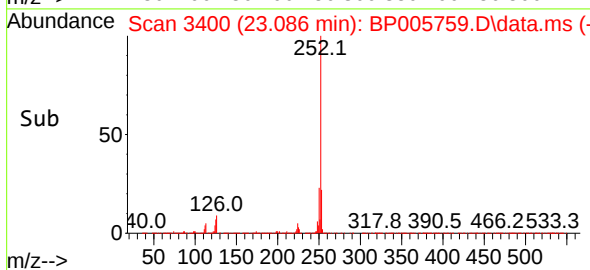
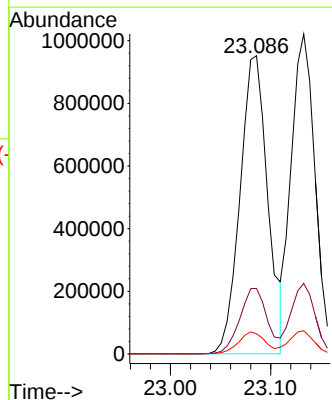
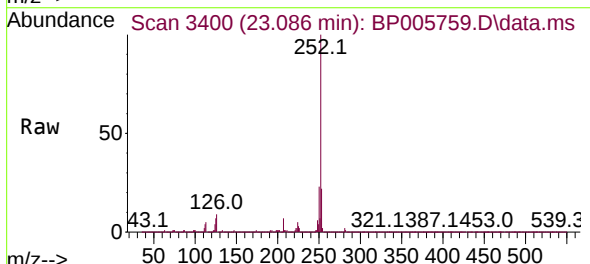
Instrument :
BNA_P
ClientSampleId :
PB136884BS

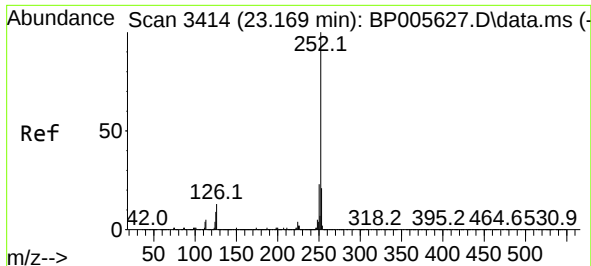
Tgt Ion:276 Resp: 1959239
Ion Ratio Lower Upper
276 100
138 18.5 8.4 12.6#
277 25.5 20.6 31.0



#88
Benzo(b)fluoranthene
Concen: 42.86 ng
RT: 23.086 min Scan# 3400
Delta R.T. -0.024 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

Tgt Ion:252 Resp: 1828606
Ion Ratio Lower Upper
252 100
253 22.0 18.2 27.2
125 6.7 3.4 5.0#

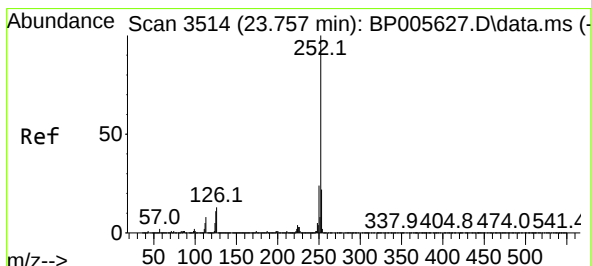
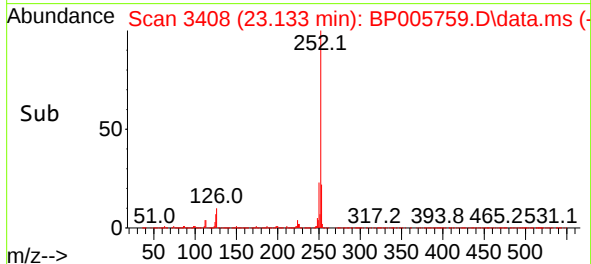
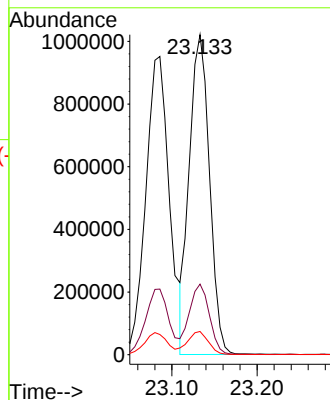
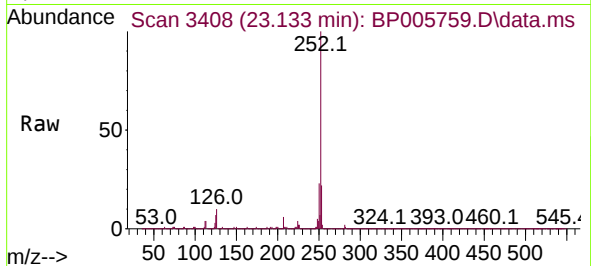




#89
Benzo(k)fluoranthene
Concen: 41.49 ng
RT: 23.133 min Scan# 3408
Delta R.T. -0.024 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

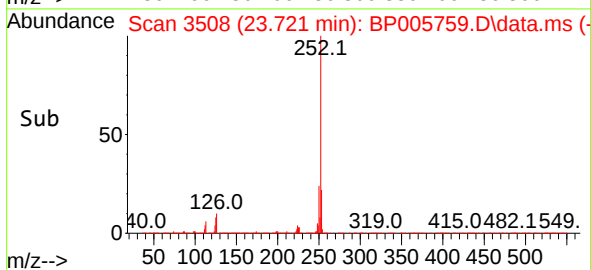
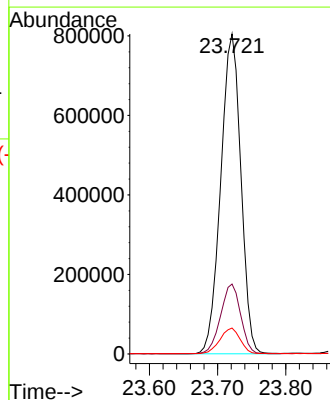
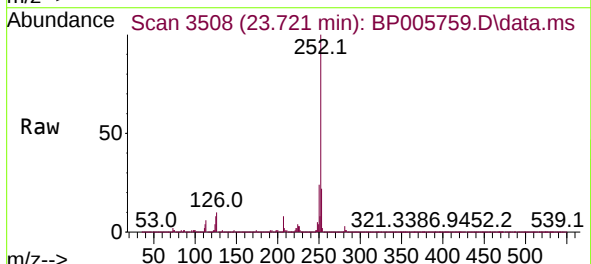
Instrument :
BNA_P
ClientSampleId :
PB136884BS

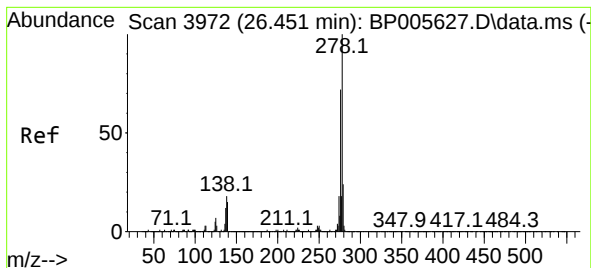
Tgt Ion:252 Resp: 1677416
Ion Ratio Lower Upper
252 100
253 22.1 17.2 25.8
125 7.3 3.8 5.6#



#90
Benzo(a)pyrene
Concen: 42.61 ng
RT: 23.721 min Scan# 3508
Delta R.T. -0.024 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

Tgt Ion:252 Resp: 1653800
Ion Ratio Lower Upper
252 100
253 21.9 17.1 25.7
125 8.1 3.8 5.6#

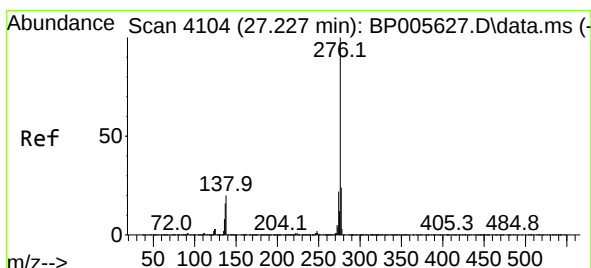
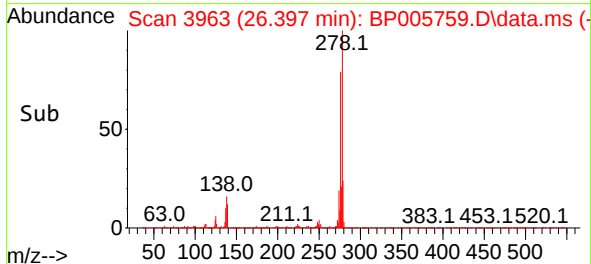
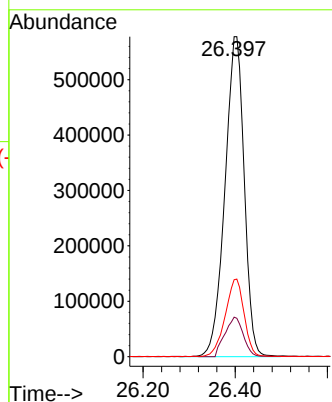
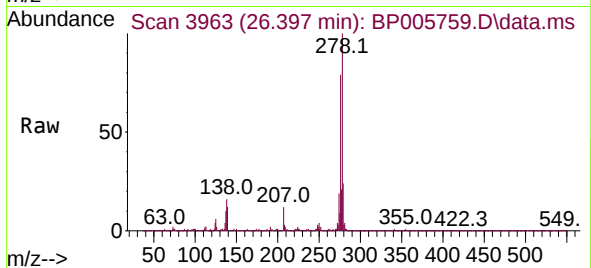




#91
Dibenzo(a,h)anthracene
Concen: 38.50 ng
RT: 26.397 min Scan# 3963
Delta R.T. -0.041 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

Instrument :
BNA_P
ClientSampleId :
PB136884BS

Tgt Ion:278 Resp: 1671458
Ion Ratio Lower Upper
278 100
139 12.4 5.0 7.6#
279 24.0 18.6 28.0



#92
Benzo(g,h,i)perylene
Concen: 39.77 ng
RT: 27.174 min Scan# 4095
Delta R.T. -0.041 min
Lab File: BP005759.D
Acq: 08 Jun 2021 02:28

Tgt Ion:276 Resp: 1665632
Ion Ratio Lower Upper
276 100
277 24.0 19.8 29.8
138 15.9 7.7 11.5#

