

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP062921\
 Data File : BP006101.D
 Acq On : 29 Jun 2021 20:53
 Operator : CG/JU
 Sample : M2885-01MSD
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 26644MSD

Quant Time: Jun 30 01:13:52 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060821.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Jun 28 11:34:30 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.899	152	110680	20.00	ng	0.00
21) Naphthalene-d8	10.704	136	394369	20.00	ng	# 0.00
39) Acenaphthene-d10	14.534	164	207466	20.00	ng	0.00
64) Phenanthrene-d10	17.292	188	345840	20.00	ng	# 0.01
76) Chrysene-d12	21.363	240	376789	20.00	ng	# 0.00
86) Perylene-d12	23.757	264	449292	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.481	112	521628	75.63	ng	0.00
7) Phenol-d6	7.087	99	626644	70.09	ng	0.00
23) Nitrobenzene-d5	9.069	82	390660	48.57	ng	0.00
42) 2,4,6-Tribromophenol	16.034	330	262441	73.71	ng	0.00
45) 2-Fluorobiphenyl	13.157	172	835262	52.87	ng	0.00
79) Terphenyl-d14	19.833	244	1048896	52.13	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.346	88	118471	38.02	ng	97
3) Pyridine	3.758	79	305891	41.77	ng	98
4) n-Nitrosodimethylamine	3.669	42	136500	40.09	ng	# 78
6) Aniline	7.234	93	421311	42.21	ng	99
8) 2-Chlorophenol	7.469	128	381326	48.22	ng	99
9) Benzaldehyde	7.046	77	216349	56.77	ng	98
10) Phenol	7.110	94	440843	49.36	ng	96
11) bis(2-Chloroethyl)ether	7.328	93	340952	50.38	ng	99
12) 1,3-Dichlorobenzene	7.787	146	421020	47.61	ng	99
13) 1,4-Dichlorobenzene	7.934	146	429042	47.57	ng	99
14) 1,2-Dichlorobenzene	8.252	146	405748	47.07	ng	98
15) Benzyl Alcohol	8.152	79	319627	47.47	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.434	45	293131	46.86	ng	99
17) 2-Methylphenol	8.363	107	292109	48.00	ng	98
18) Hexachloroethane	8.975	117	156136	47.86	ng	99
19) n-Nitroso-di-n-propyla...	8.722	70	246582	44.83	ng	94
20) 3+4-Methylphenols	8.693	107	387317	47.12	ng	96
22) Acetophenone	8.734	105	517684	49.87	ng	97
24) Nitrobenzene	9.116	77	375966	45.01	ng	99
25) Isophorone	9.646	82	640361	43.11	ng	99
26) 2-Nitrophenol	9.822	139	197473	49.55	ng	94
27) 2,4-Dimethylphenol	9.893	122	318051	53.57	ng	99
28) bis(2-Chloroethoxy)met...	10.116	93	403140	52.00	ng	99
29) 2,4-Dichlorophenol	10.369	162	327361	45.88	ng	98
30) 1,2,4-Trichlorobenzene	10.569	180	366639	45.73	ng	97
31) Naphthalene	10.757	128	1048914	45.97	ng	99
32) Benzoic acid	10.104	122	205522	46.44	ng	94
33) 4-Chloroaniline	10.875	127	245386	26.62	ng	100
34) Hexachlorobutadiene	11.034	225	244614	45.11	ng	99
35) Caprolactam	11.698	113	96433	46.92	ng	96
36) 4-Chloro-3-methylphenol	12.010	107	327284	45.17	ng	96
37) 2-Methylnaphthalene	12.363	142	721558	44.41	ng	99
38) 1-Methylnaphthalene	12.581	142	658417	43.03	ng	99
40) 1,2,4,5-Tetrachloroben...	12.734	216	378219	51.79	ng	99
41) Hexachlorocyclopentadiene	12.704	237	285611	77.99	ng	97
43) 2,4,6-Trichlorophenol	12.981	196	244532	48.82	ng	97

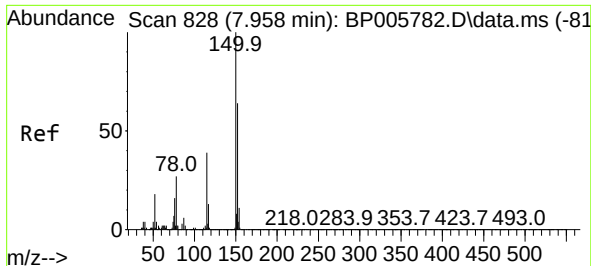
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 QLast Update : Mon Jun 28 11:34:30 2021
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.063	196	264474	49.03	ng	96
46) 1,1'-Biphenyl	13.369	154	843902	50.45	ng	99
47) 2-Chloronaphthalene	13.416	162	667248	48.85	ng	98
48) 2-Nitroaniline	13.628	65	185551	51.66	ng	95
49) Acenaphthylene	14.257	152	998775	47.66	ng	99
50) Dimethylphthalate	13.998	163	800173	46.91	ng	99
51) 2,6-Dinitrotoluene	14.122	165	182150	46.98	ng	94
52) Acenaphthene	14.604	154	576553	45.30	ng	99
53) 3-Nitroaniline	14.457	138	160056	42.59	ng	# 95
54) 2,4-Dinitrophenol	14.675	184	145667	64.19	ng	97
55) Dibenzofuran	14.939	168	898983	42.95	ng	99
56) 4-Nitrophenol	14.787	139	265112	87.04	ng	# 85
57) 2,4-Dinitrotoluene	14.916	165	221028	42.62	ng	# 92
58) Fluorene	15.586	166	694878	42.61	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.092	232	198241	41.70	ng	97
60) Diethylphthalate	15.357	149	753861	44.05	ng	97
61) 4-Chlorophenyl-phenyle...	15.575	204	374272	44.26	ng	96
62) 4-Nitroaniline	15.616	138	143257	37.04	ng	97
63) Azobenzene	15.875	77	618170	39.92	ng	91
65) 4,6-Dinitro-2-methylph...	15.681	198	89324	35.15	ng	# 66
66) n-Nitrosodiphenylamine	15.798	169	604272	52.69	ng	98
67) 4-Bromophenyl-phenylether	16.475	248	237146	53.42	ng	96
68) Hexachlorobenzene	16.598	284	289463	54.40	ng	99
69) Atrazine	16.757	200	223544	62.65	ng	88
70) Pentachlorophenol	16.951	266	316547	107.00	ng	99
71) Phenanthrene	17.333	178	1009120	48.59	ng	96
72) Anthracene	17.428	178	1014112	49.61	ng	98
73) Carbazole	17.698	167	910293	46.38	ng	95
74) Di-n-butylphthalate	18.239	149	1131572	49.77	ng	97
75) Fluoranthene	19.298	202	1153443	45.73	ng	98
77) Benzidine	19.475	184	436061	55.62	ng	# 87
78) Pyrene	19.651	202	1179976	44.86	ng	98
80) Butylbenzylphthalate	20.504	149	519459	48.00	ng	98
81) Benzo(a)anthracene	21.345	228	1242823	45.69	ng	99
82) 3,3'-Dichlorobenzidine	21.274	252	246096	26.17	ng	# 97
83) Chrysene	21.398	228	1237015	46.96	ng	99
84) Bis(2-ethylhexyl)phtha...	21.257	149	788482	49.68	ng	98
85) Di-n-octyl phthalate	22.174	149	1453512	51.19	ng	99
87) Indeno(1,2,3-cd)pyrene	26.292	276	1914765	49.84	ng	98
88) Benzo(b)fluoranthene	23.027	252	1487339	48.33	ng	99
89) Benzo(k)fluoranthene	23.074	252	1416391	47.47	ng	# 98
90) Benzo(a)pyrene	23.657	252	1442110	49.85	ng	# 98
91) Dibenzo(a,h)anthracene	26.304	278	1641352	49.63	ng	99
92) Benzo(g,h,i)perylene	27.068	276	1626128	49.78	ng	98

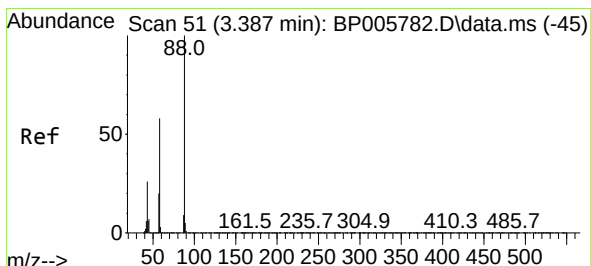
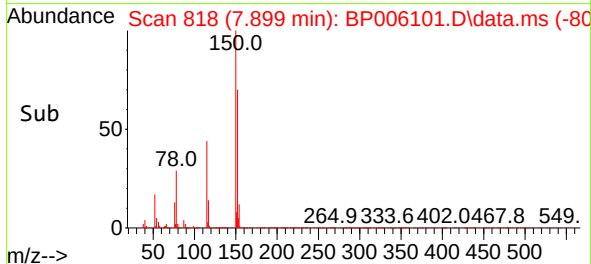
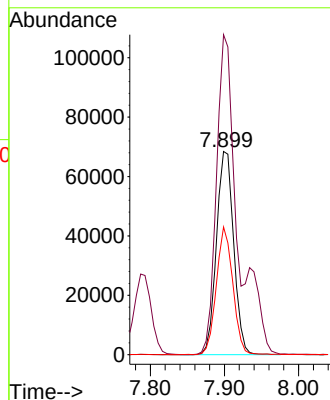
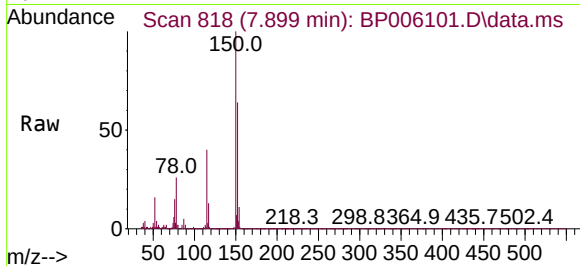
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#1
 1,4-Dichlorobenzene-d4
 Concen: 20.00 ng
 RT: 7.899 min Scan# 818
 Delta R.T. -0.006 min
 Lab File: BP006101.D
 Acq: 29 Jun 2021 20:53

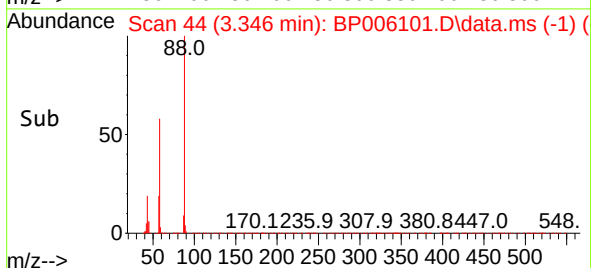
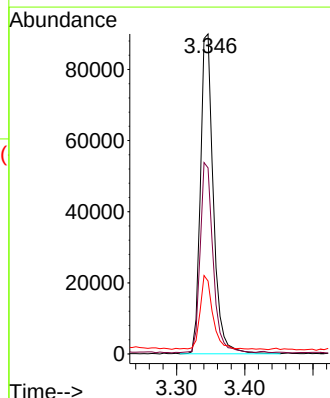
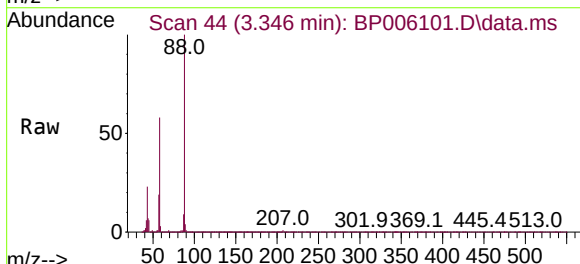
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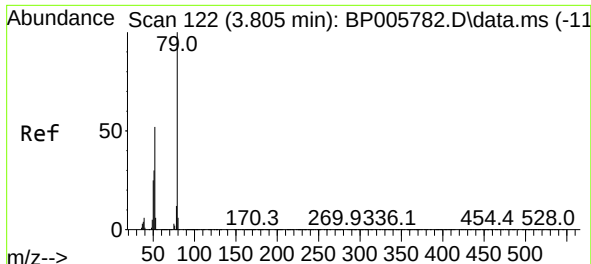
Tgt Ion:152 Resp: 110680
 Ion Ratio Lower Upper
 152 100
 150 157.4 125.6 188.4
 115 62.8 48.5 72.7



#2
 1,4-Dioxane
 Concen: 38.02 ng
 RT: 3.346 min Scan# 44
 Delta R.T. 0.006 min
 Lab File: BP006101.D
 Acq: 29 Jun 2021 20:53

Tgt Ion: 88 Resp: 118471
 Ion Ratio Lower Upper
 88 100
 58 59.6 46.7 70.1
 43 22.5 20.3 30.5

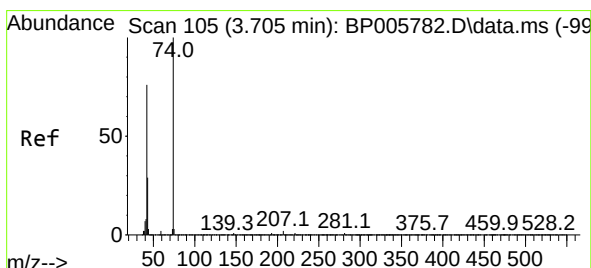
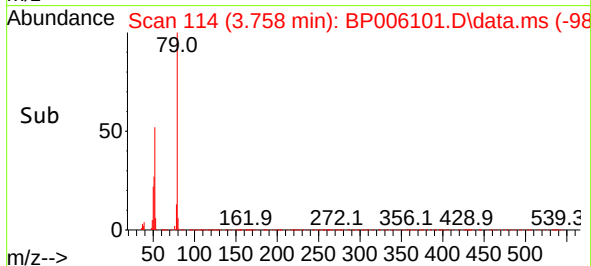
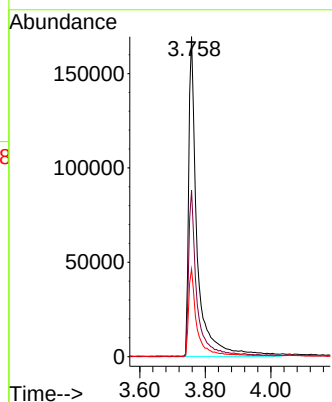
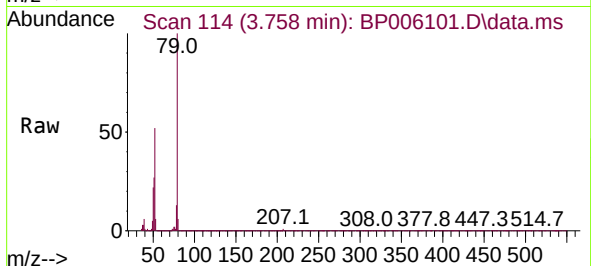




#3
Pyridine
Concen: 41.77 ng
RT: 3.758 min Scan# 114
Delta R.T. -0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

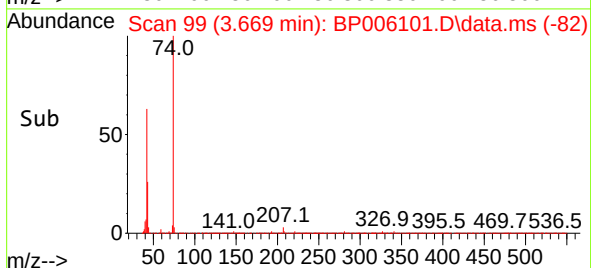
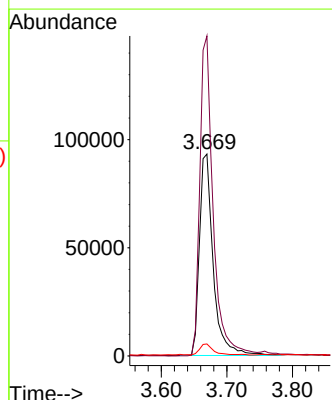
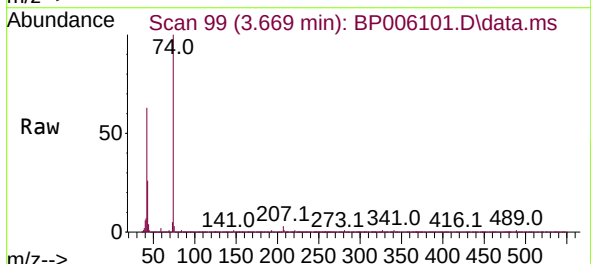
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BNA_P
ClientSampleId :
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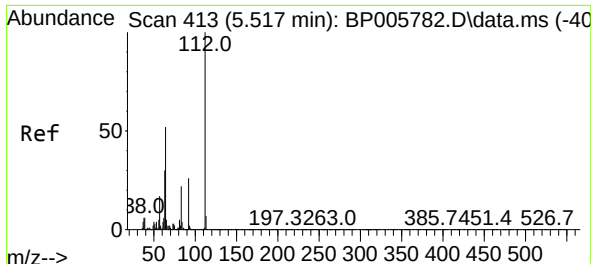
Tgt Ion: 79 Resp: 305891
Ion Ratio Lower Upper
79 100
52 52.1 41.7 62.5
51 27.4 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 40.09 ng
RT: 3.669 min Scan# 99
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

Tgt Ion: 42 Resp: 136500
Ion Ratio Lower Upper
42 100
74 158.4 105.4 158.0#
44 6.0 4.2 6.4

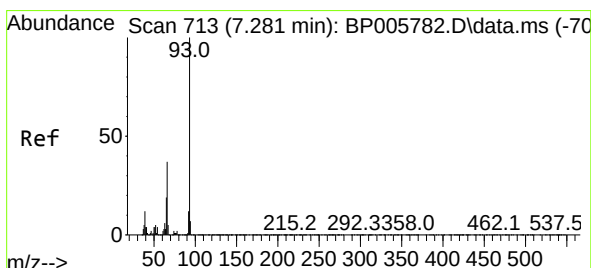
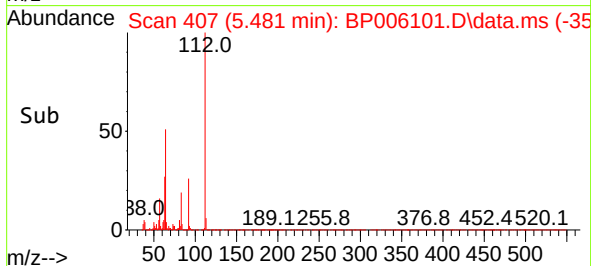
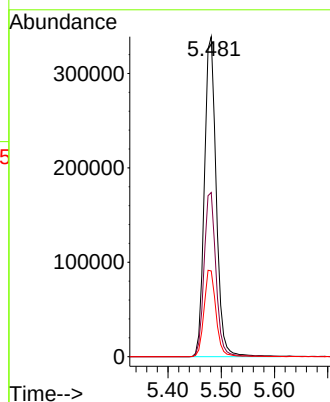
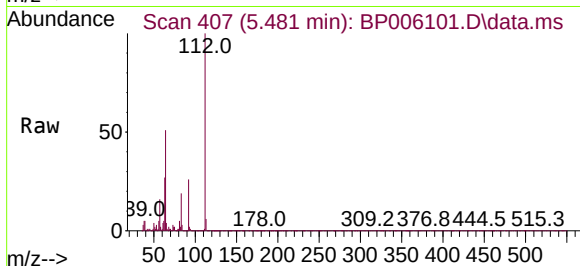




#5
2-Fluorophenol
Concen: 75.63 ng
RT: 5.481 min Scan# 407
Delta R.T. 0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

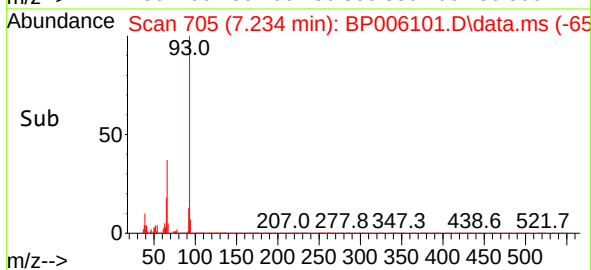
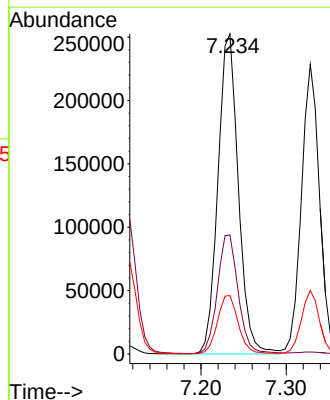
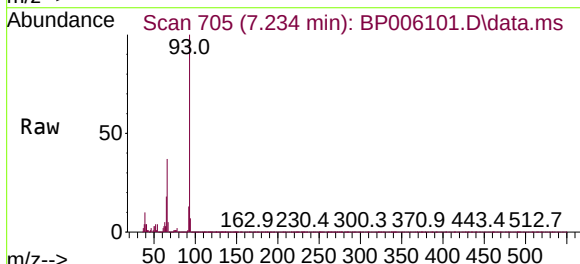
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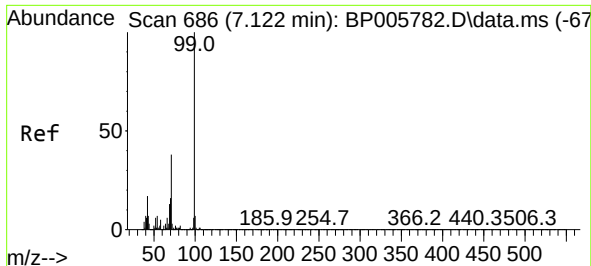
Tgt Ion:	112	Resp:	521628
Ion	Ratio	Lower	Upper
112	100		
64	51.3	41.4	62.2
63	26.8	23.8	35.8



#6
Aniline
Concen: 42.21 ng
RT: 7.234 min Scan# 705
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

Tgt Ion:	93	Resp:	421311
Ion	Ratio	Lower	Upper
93	100		
66	37.2	29.7	44.5
65	18.3	15.3	22.9

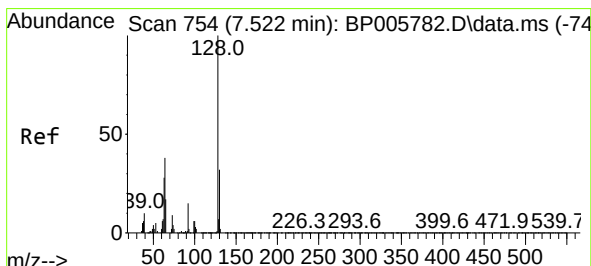
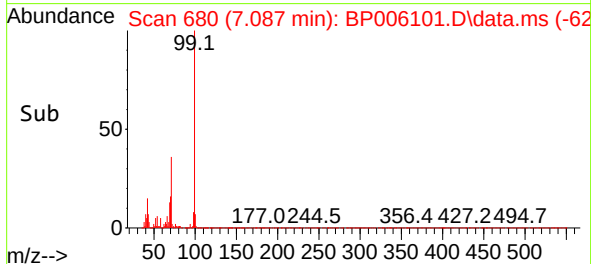
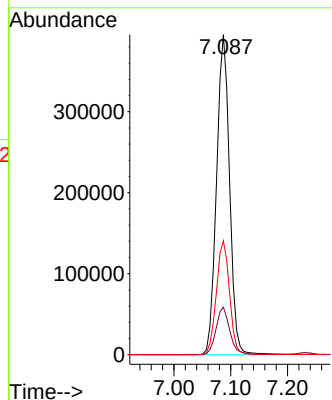
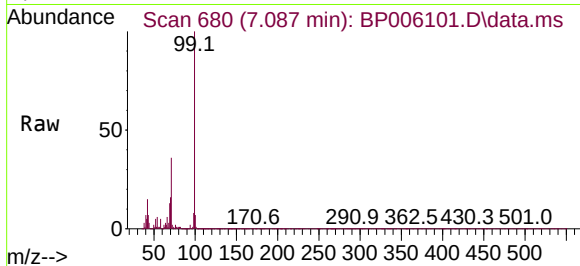




#7
Phenol-d6
Concen: 70.09 ng
RT: 7.087 min Scan# 680
Delta R.T. 0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

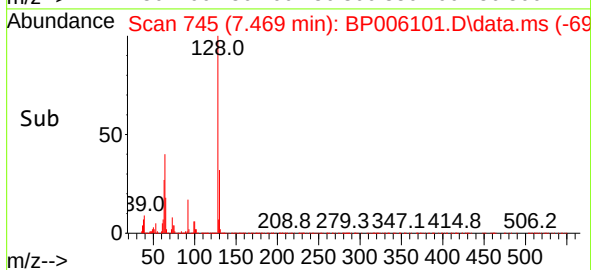
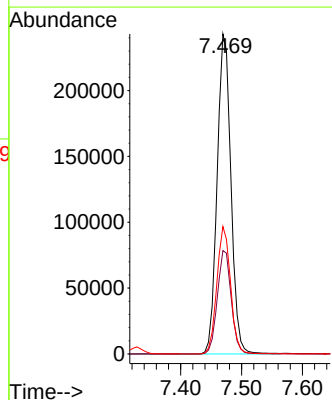
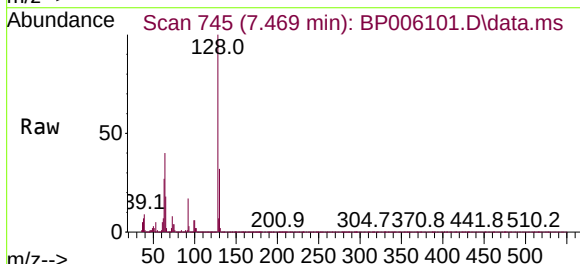
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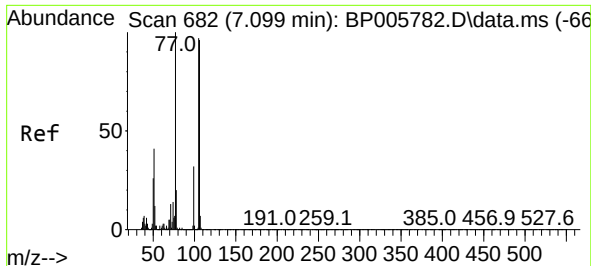
Tgt Ion: 99 Resp: 626644
Ion Ratio Lower Upper
99 100
42 14.9 13.4 20.0
71 35.6 30.6 46.0



#8
2-Chlorophenol
Concen: 48.22 ng
RT: 7.469 min Scan# 745
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

Tgt Ion: 128 Resp: 381326
Ion Ratio Lower Upper
128 100
130 32.3 12.4 52.4
64 39.8 20.3 60.3

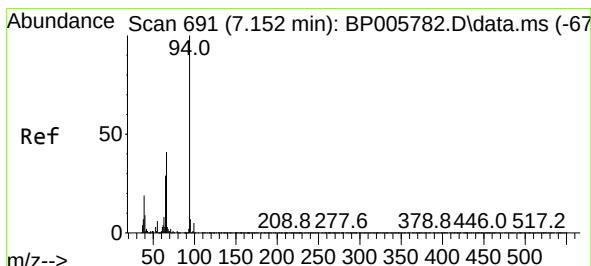
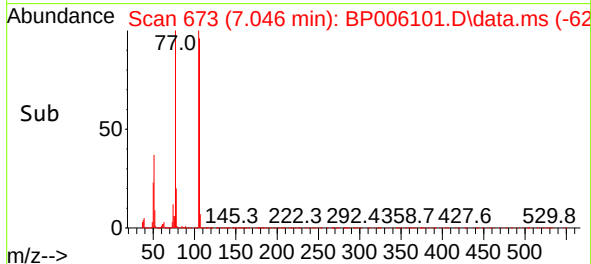
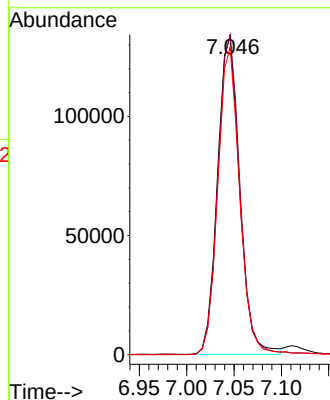
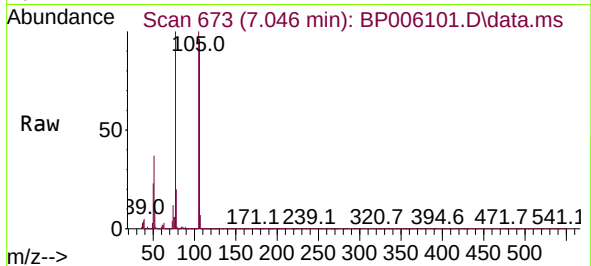




#9
Benzaldehyde
Concen: 56.77 ng
RT: 7.046 min Scan# 673
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

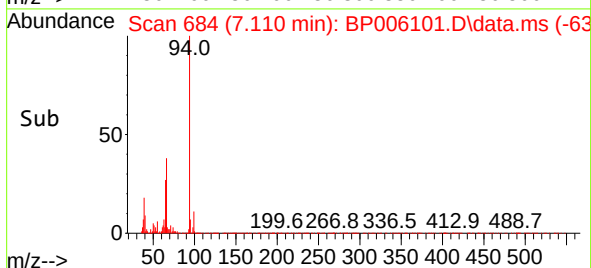
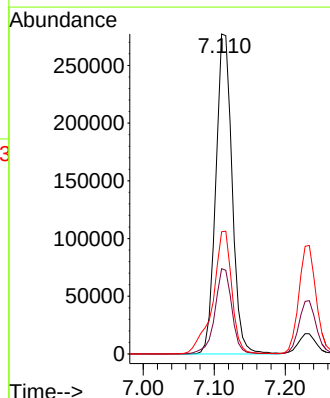
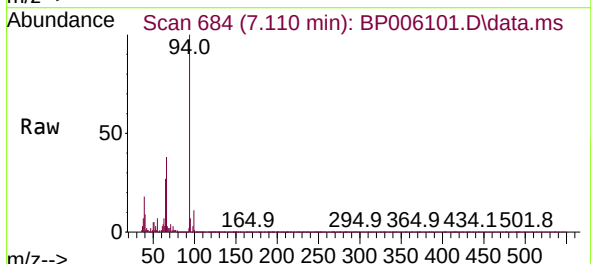
Instrument :
BNA_P
ClientSampleId :
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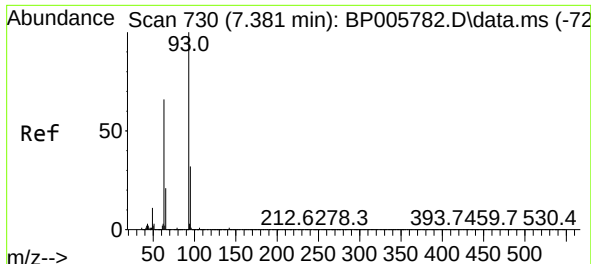
Tgt Ion: 77 Resp: 216349
Ion Ratio Lower Upper
77 100
105 100.5 76.7 116.7
106 96.5 76.2 116.2



#10
Phenol
Concen: 49.36 ng
RT: 7.110 min Scan# 684
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

Tgt Ion: 94 Resp: 440843
Ion Ratio Lower Upper
94 100
65 26.7 8.8 48.8
66 38.2 20.7 60.7

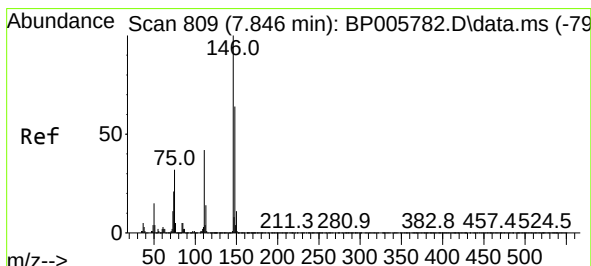
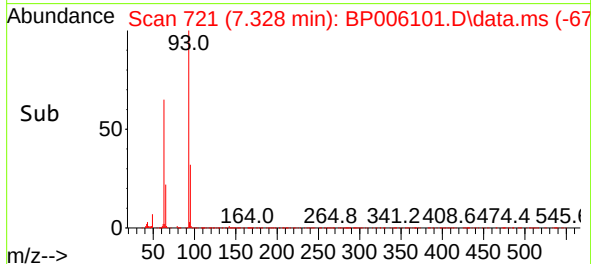
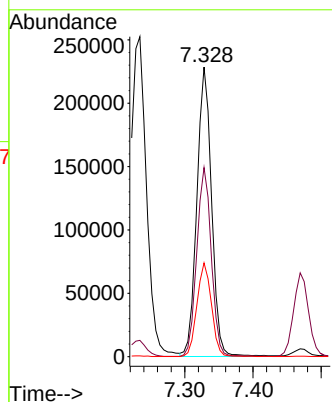
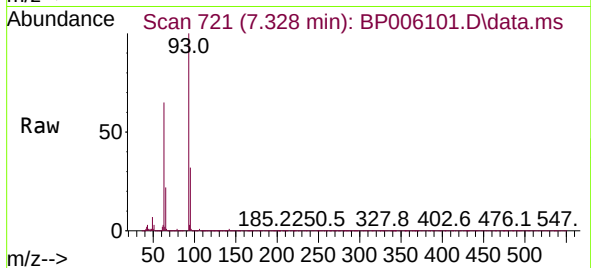




#11
bis(2-Chloroethyl)ether
Concen: 50.38 ng
RT: 7.328 min Scan# 721
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

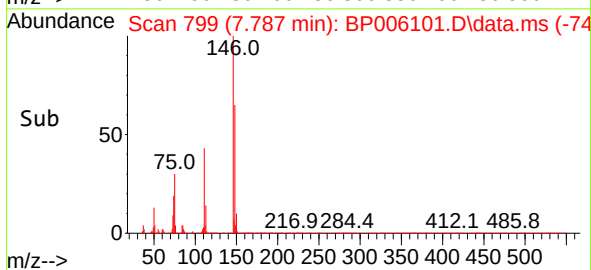
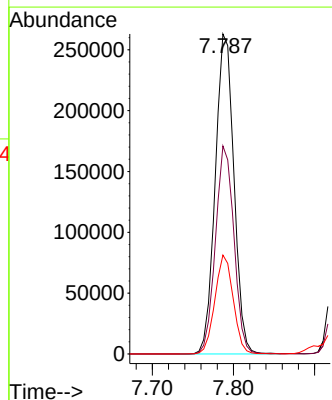
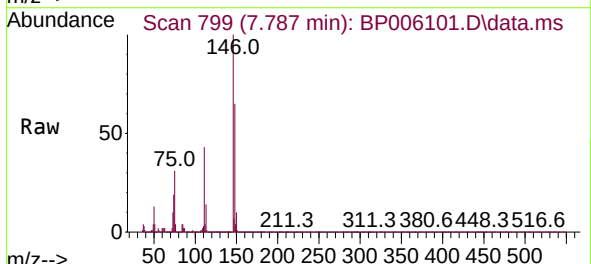
Instrument :
BNA_P
ClientSampleId :
26644MSD

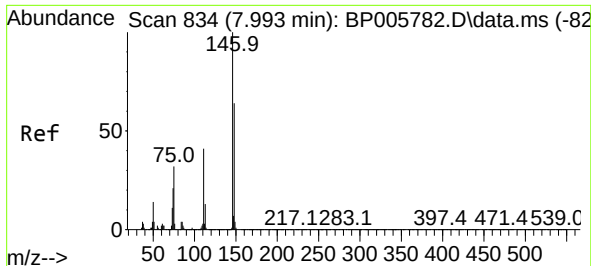
Tgt Ion: 93 Resp: 340952
Ion Ratio Lower Upper
93 100
63 65.3 46.2 86.2
95 32.4 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 47.61 ng
RT: 7.787 min Scan# 799
Delta R.T. -0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

Tgt Ion:146 Resp: 421020
Ion Ratio Lower Upper
146 100
148 65.0 51.5 77.3
75 30.9 25.7 38.5

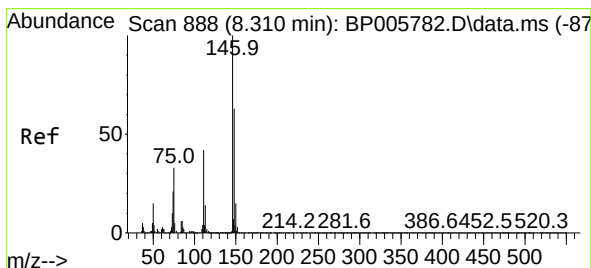
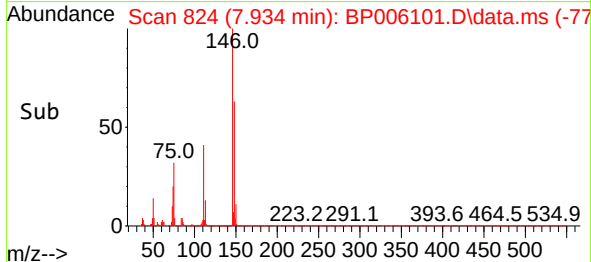
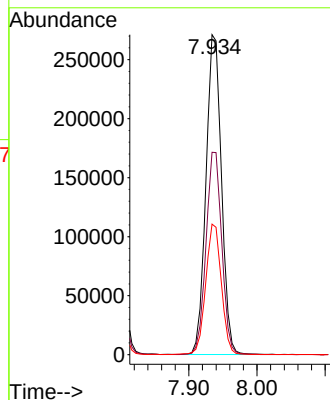
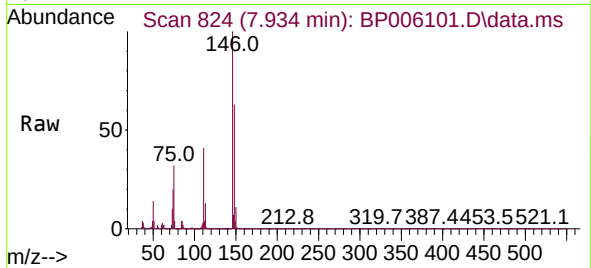




#13
1,4-Dichlorobenzene
Concen: 47.57 ng
RT: 7.934 min Scan# 824
Delta R.T. -0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

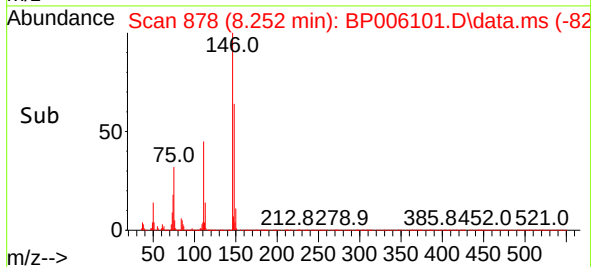
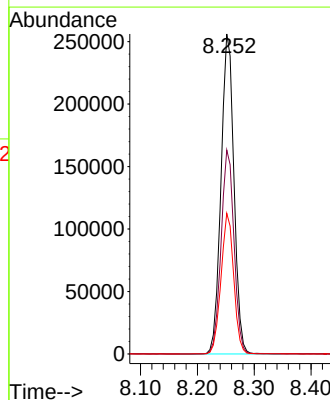
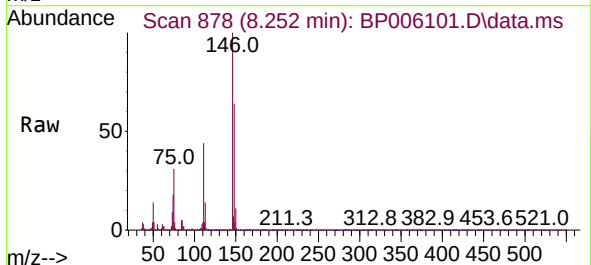
Instrument :
BNA_P
ClientSampleId :
26644MSD

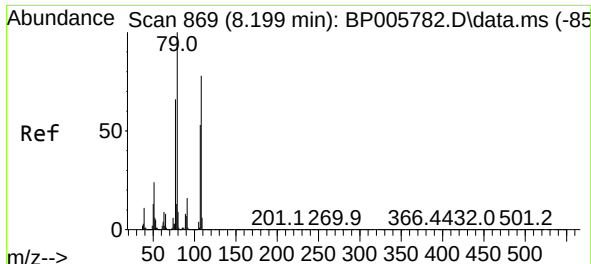
Tgt Ion:146 Resp: 429042
Ion Ratio Lower Upper
146 100
148 63.3 51.3 76.9
111 40.8 33.0 49.6



#14
1,2-Dichlorobenzene
Concen: 47.07 ng
RT: 8.252 min Scan# 878
Delta R.T. -0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

Tgt Ion:146 Resp: 405748
Ion Ratio Lower Upper
146 100
148 63.7 50.3 75.5
111 44.0 33.7 50.5

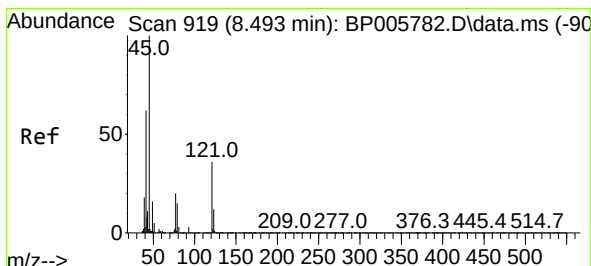
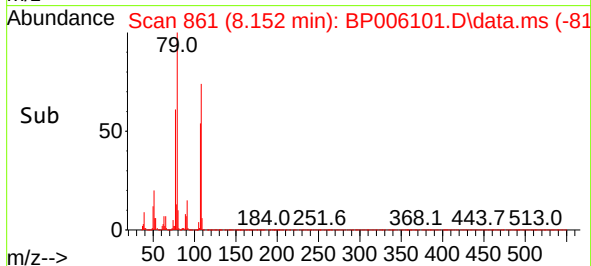
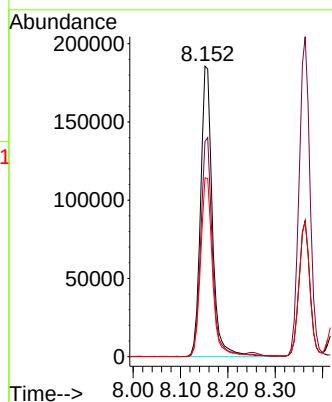
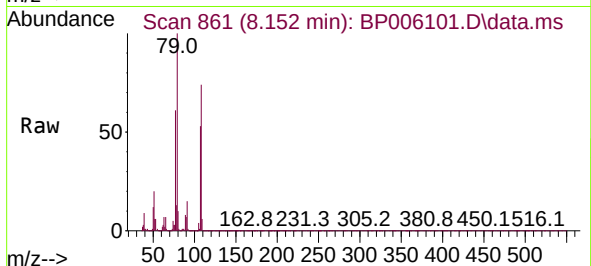




#15
Benzyl Alcohol
Concen: 47.47 ng
RT: 8.152 min Scan# 861
Delta R.T. -0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

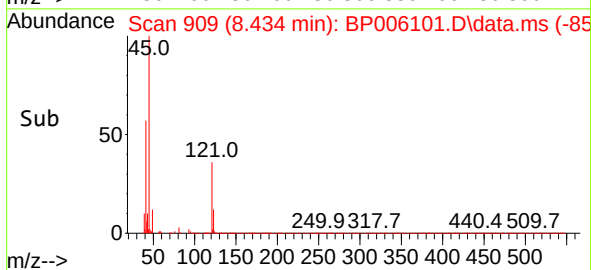
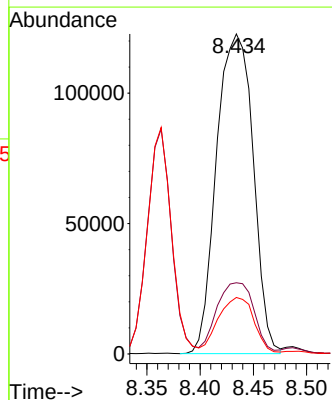
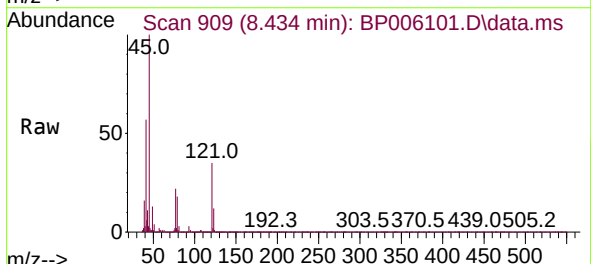
Instrument :
BNA_P
ClientSampleId :
26644MSD

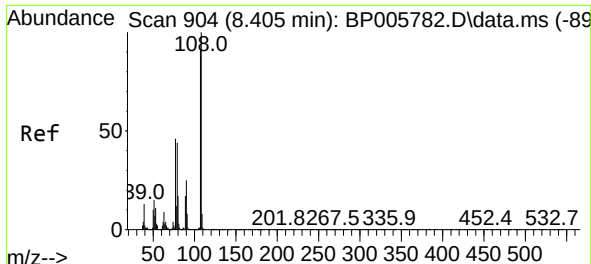
Tgt Ion: 79	Resp: 319627
Ion Ratio	Lower Upper
79 100	
108 74.1	62.5 93.7
77 61.5	52.9 79.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.86 ng
RT: 8.434 min Scan# 909
Delta R.T. -0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

Tgt Ion: 45	Resp: 293131
Ion Ratio	Lower Upper
45 100	
77 22.3	2.0 42.0
79 17.7	0.0 36.7

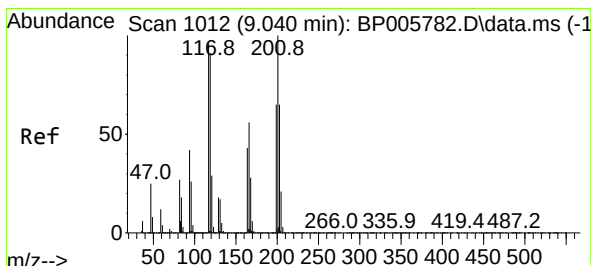
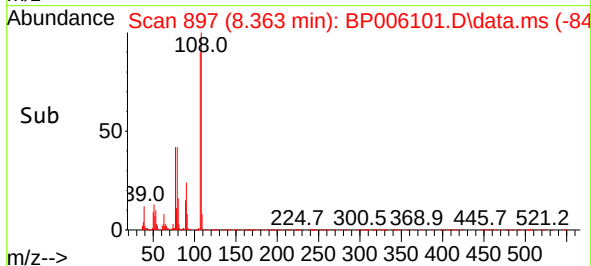
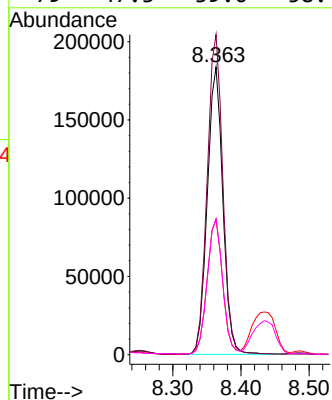
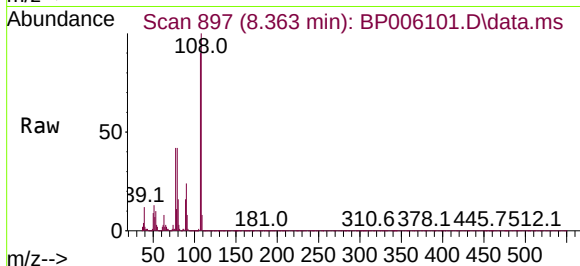




#17
2-Methylphenol
Concen: 48.00 ng
RT: 8.363 min Scan# 897
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

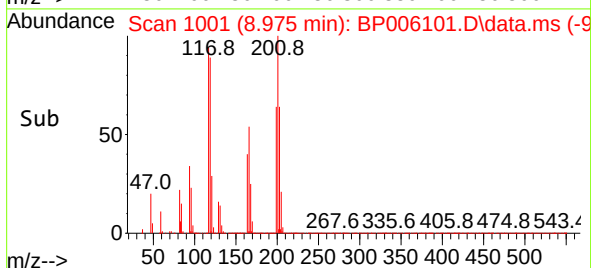
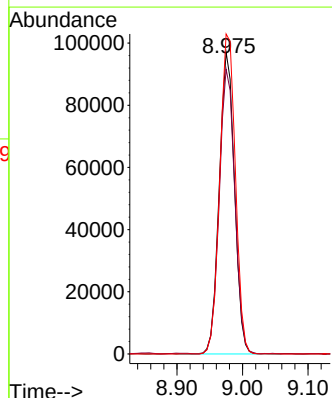
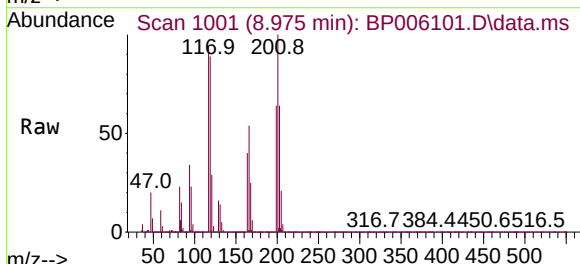
Instrument :
BNA_P
ClientSampleId :
26644MSD

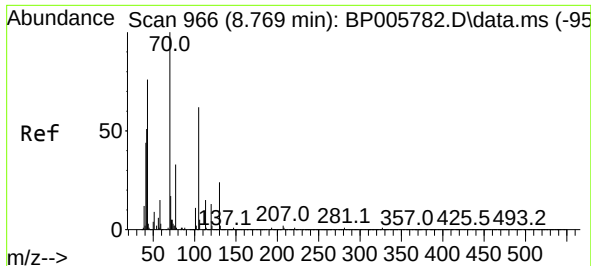
Tgt Ion:107	Resp:	292109
Ion Ratio	Lower	Upper
107	100	
108	111.3	87.7 131.5
77	47.0	40.2 60.2
79	47.3	39.0 58.4



#18
Hexachloroethane
Concen: 47.86 ng
RT: 8.975 min Scan# 1001
Delta R.T. -0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

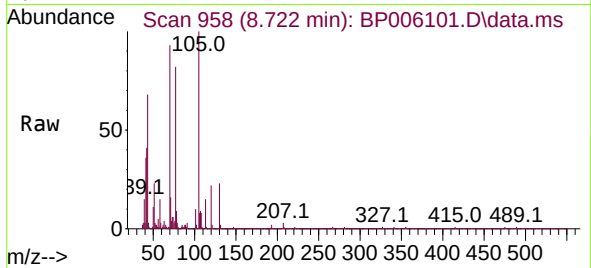
Tgt Ion:117	Resp:	156136
Ion Ratio	Lower	Upper
117	100	
119	94.4	76.2 114.2
201	106.0	83.4 125.0



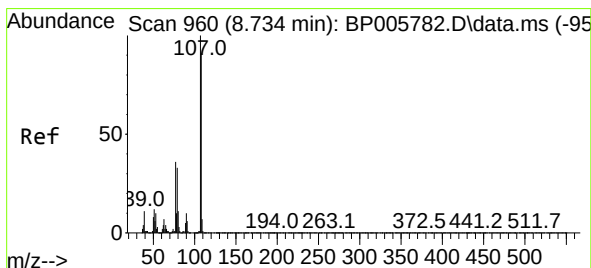
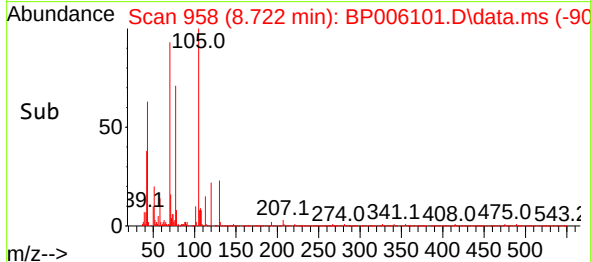
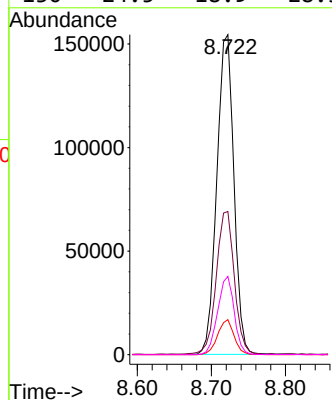


#19
n-Nitroso-di-n-propylamine
Concen: 44.83 ng
RT: 8.722 min Scan# 958
Delta R.T. 0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

Instrument :
BNA_P
ClientSampleId :
26644MSD

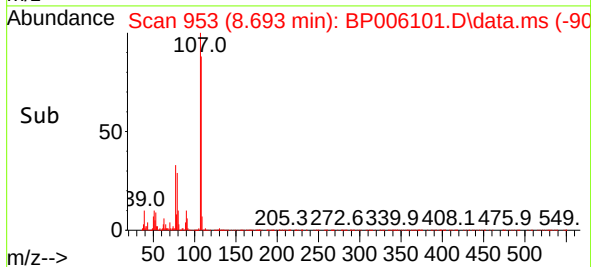
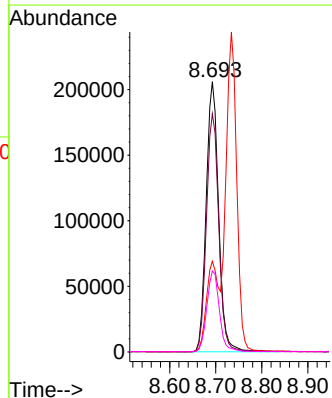
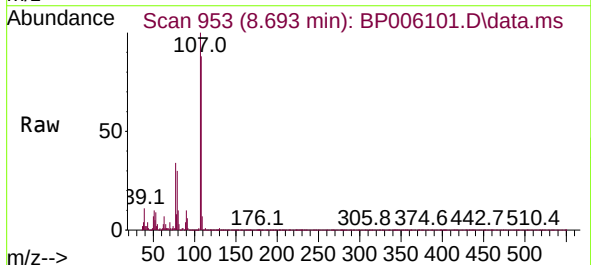


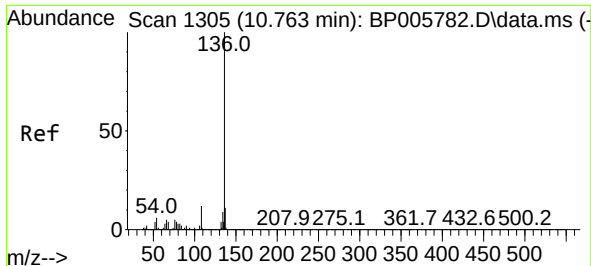
Tgt Ion:	70	Resp:	246582
Ion Ratio	100	Lower	Upper
42	44.7	40.8	61.2
101	10.9	8.8	13.2
130	24.5	18.9	28.3



#20
3+4-Methylphenols
Concen: 47.12 ng
RT: 8.693 min Scan# 953
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

Tgt Ion:	107	Resp:	387317
Ion Ratio	100	Lower	Upper
108	88.2	71.0	111.0
77	33.6	16.6	56.6
79	30.0	12.7	52.7

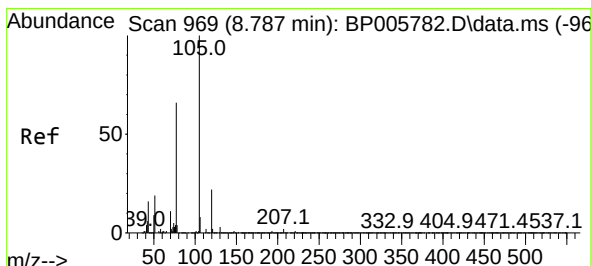
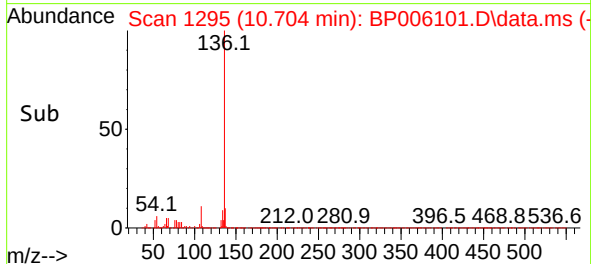
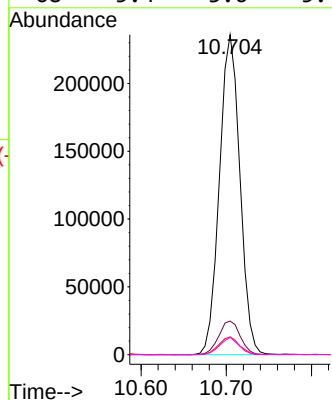
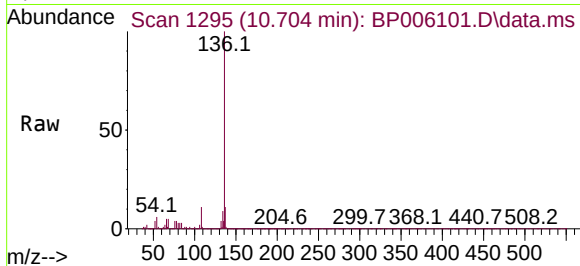




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.704 min Scan# 1295
Delta R.T. -0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

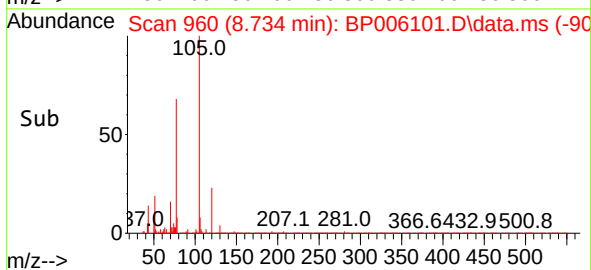
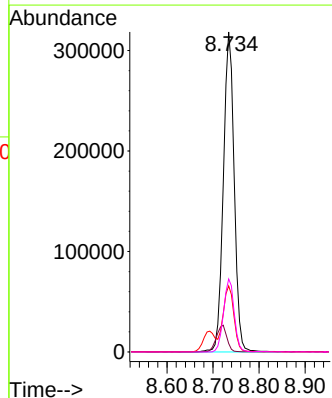
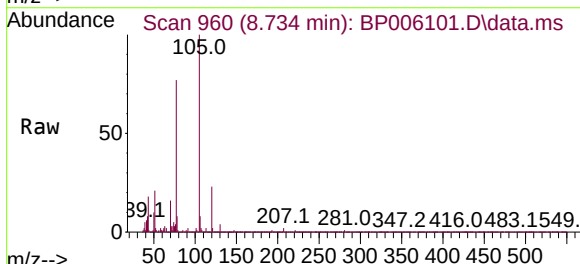
Instrument :
BNA_P
ClientSampleId :
26644MSD

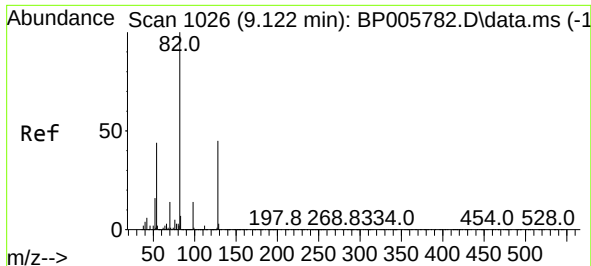
Tgt Ion:	136	Resp:	394369
Ion Ratio	Lower	Upper	
136	100		
137	10.5	8.6	12.8
54	5.6	4.6	6.8
68	5.4	3.6	5.4



#22
Acetophenone
Concen: 49.87 ng
RT: 8.734 min Scan# 960
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

Tgt Ion:	105	Resp:	517684
Ion Ratio	Lower	Upper	
105	100		
71	2.7	1.9	2.9
51	20.7	18.4	27.6
120	22.8	17.9	26.9

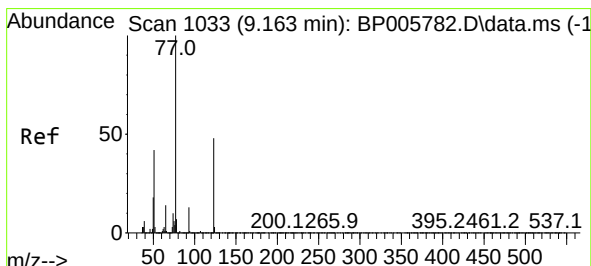
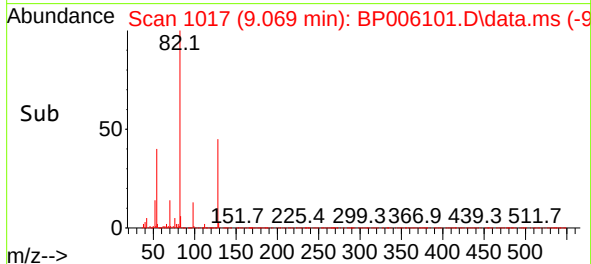
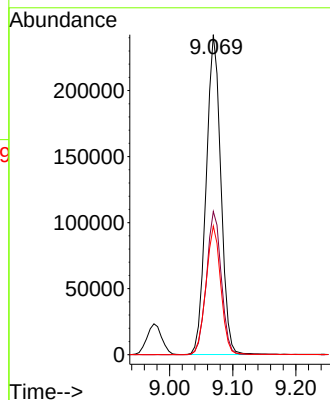
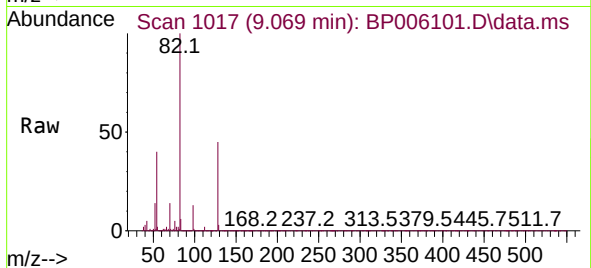




#23
Nitrobenzene-d5
Concen: 48.57 ng
RT: 9.069 min Scan# 1017
Delta R.T. -0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

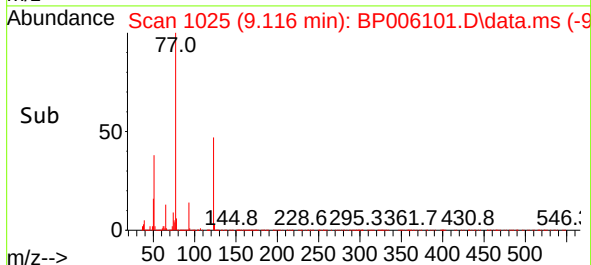
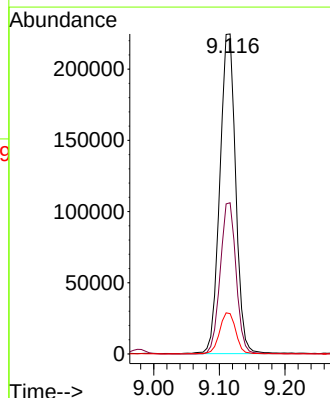
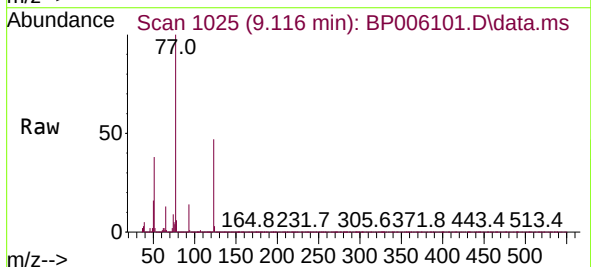
Instrument :
BNA_P
ClientSampleId :
26644MSD

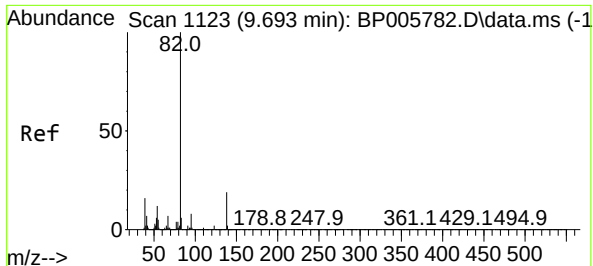
Tgt Ion: 82 Resp: 390660
Ion Ratio Lower Upper
82 100
128 44.7 35.7 53.5
54 40.2 35.0 52.4



#24
Nitrobenzene
Concen: 45.01 ng
RT: 9.116 min Scan# 1025
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

Tgt Ion: 77 Resp: 375966
Ion Ratio Lower Upper
77 100
123 47.3 38.2 57.2
65 12.6 11.4 17.2

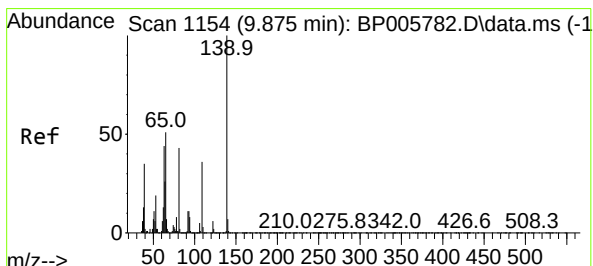
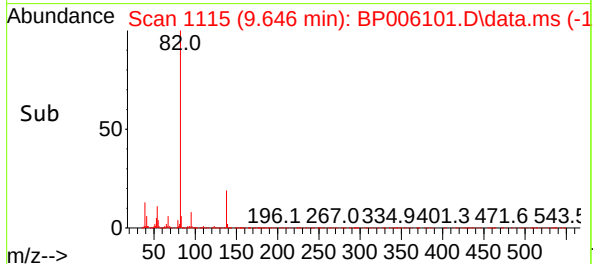
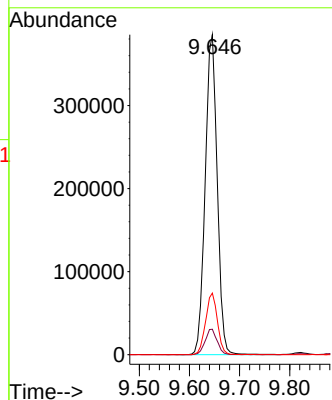
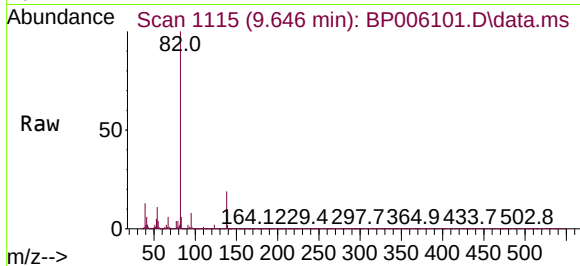




#25
Isophorone
Concen: 43.11 ng
RT: 9.646 min Scan# 1115
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

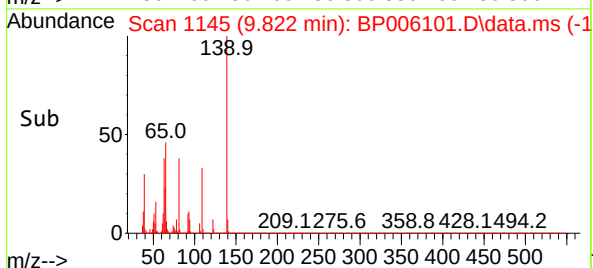
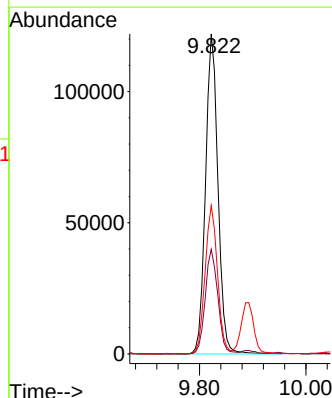
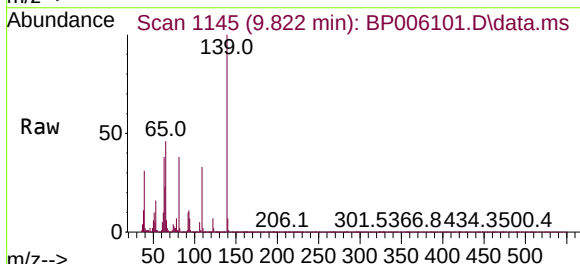
Instrument :
BNA_P
ClientSampleId :
26644MSD

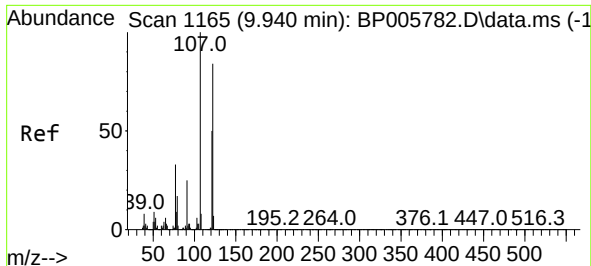
Tgt Ion:	82	Resp:	640361
Ion	Ratio	Lower	Upper
82	100		
95	8.0	6.5	9.7
138	19.3	15.0	22.4



#26
2-Nitrophenol
Concen: 49.55 ng
RT: 9.822 min Scan# 1145
Delta R.T. -0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

Tgt Ion:	139	Resp:	197473
Ion	Ratio	Lower	Upper
139	100		
109	32.7	28.8	43.2
65	46.4	41.0	61.6

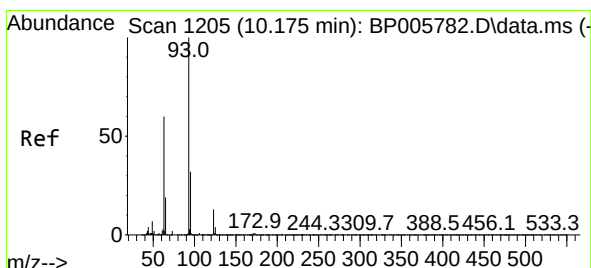
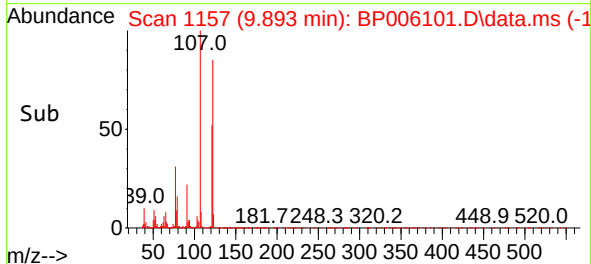
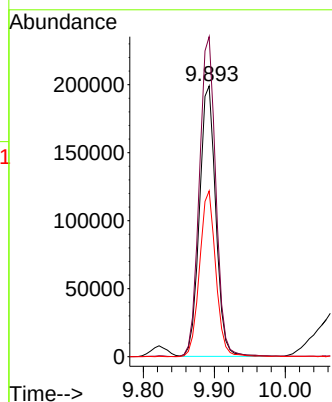
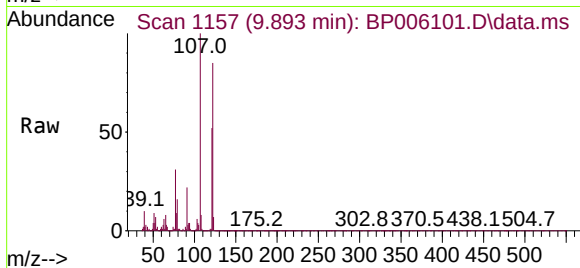




#27
2,4-Dimethylphenol
Concen: 53.57 ng
RT: 9.893 min Scan# 1157
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

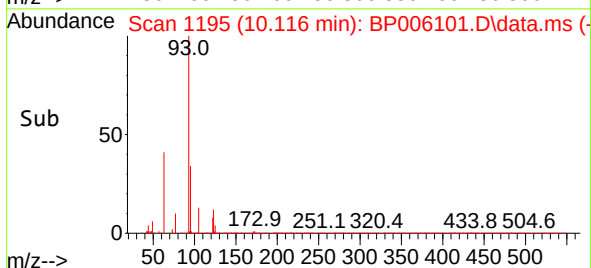
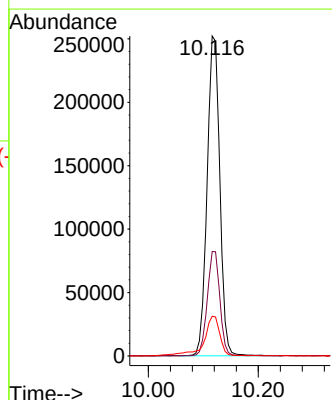
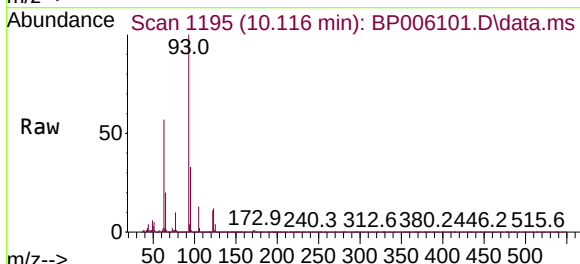
Instrument :
BNA_P
ClientSampleId :
26644MSD

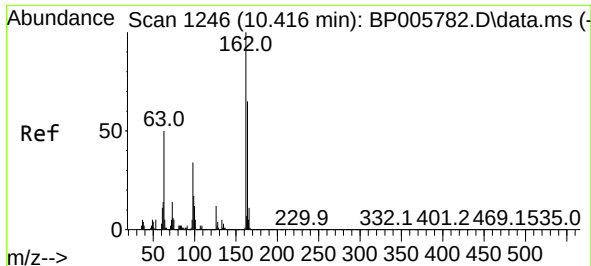
Tgt Ion:122 Resp: 318051
Ion Ratio Lower Upper
122 100
107 118.2 94.5 141.7
121 61.3 47.4 71.2



#28
bis(2-Chloroethoxy)methane
Concen: 52.00 ng
RT: 10.116 min Scan# 1195
Delta R.T. -0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

Tgt Ion: 93 Resp: 403140
Ion Ratio Lower Upper
93 100
95 32.7 25.9 38.9
123 12.4 10.2 15.2

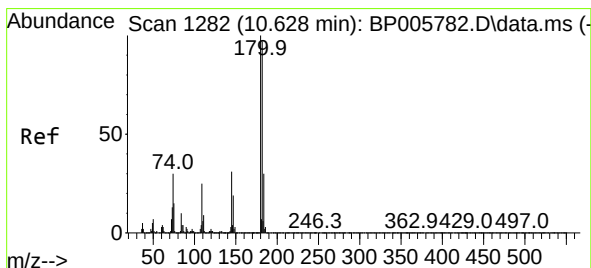
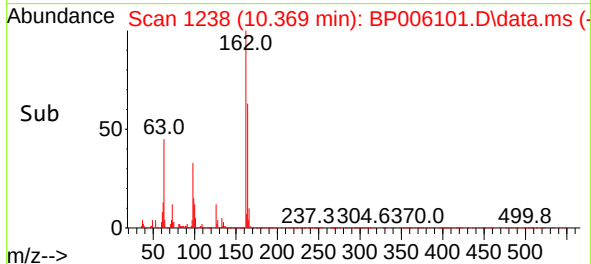
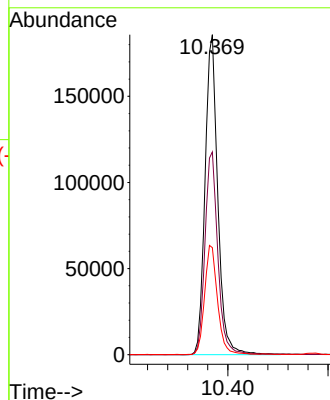
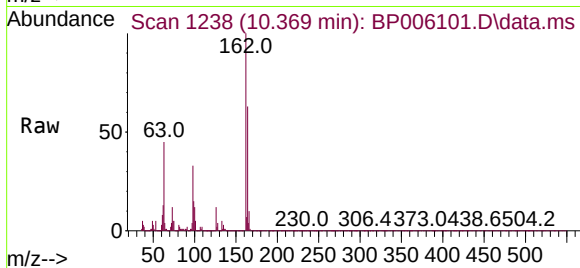




#29
2,4-Dichlorophenol
Concen: 45.88 ng
RT: 10.369 min Scan# 1238
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

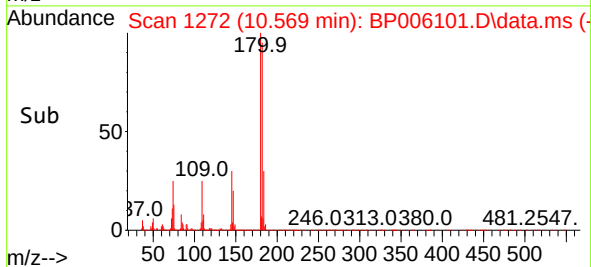
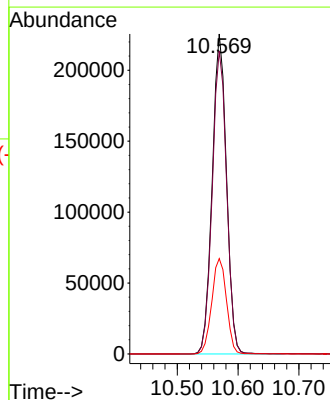
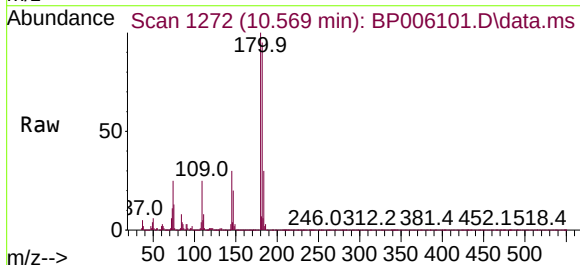
Instrument :
BNA_P
ClientSampleId :
26644MSD

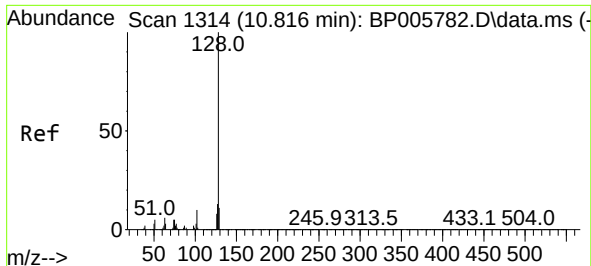
Tgt Ion:162 Resp: 327361
Ion Ratio Lower Upper
162 100
164 63.4 44.9 84.9
98 33.4 14.3 54.3



#30
1,2,4-Trichlorobenzene
Concen: 45.73 ng
RT: 10.569 min Scan# 1272
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

Tgt Ion:180 Resp: 366639
Ion Ratio Lower Upper
180 100
182 94.7 77.9 116.9
145 29.8 24.7 37.1

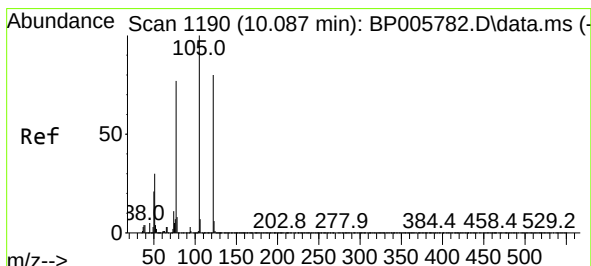
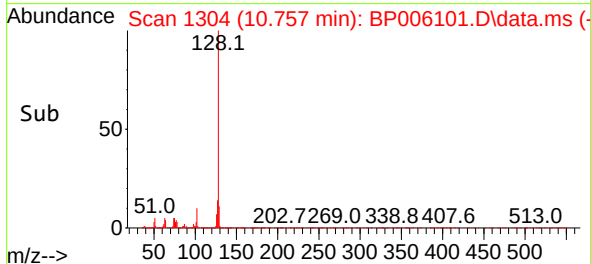
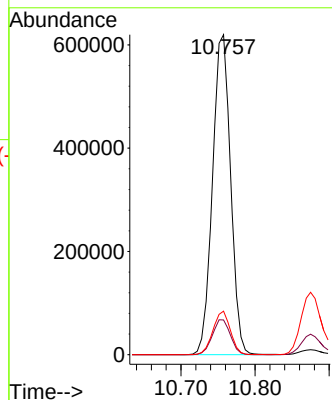
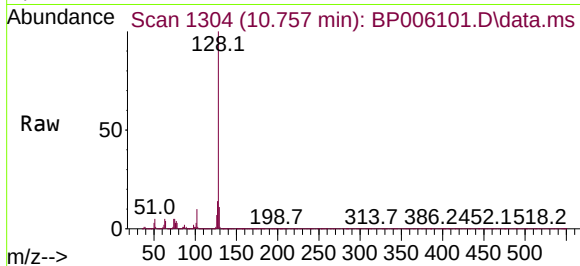




#31
Naphthalene
Concen: 45.97 ng
RT: 10.757 min Scan# 1304
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

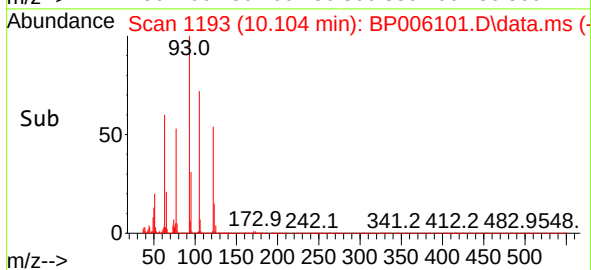
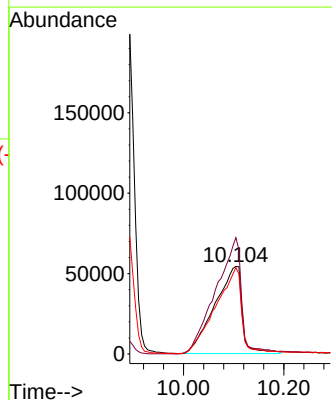
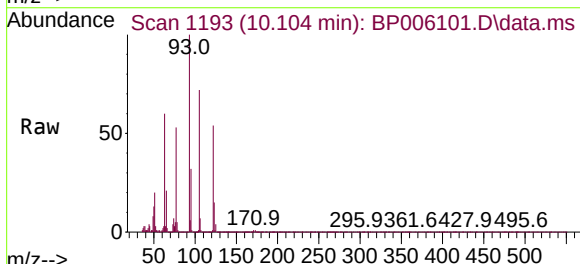
Instrument :
BNA_P
ClientSampleId :
26644MSD

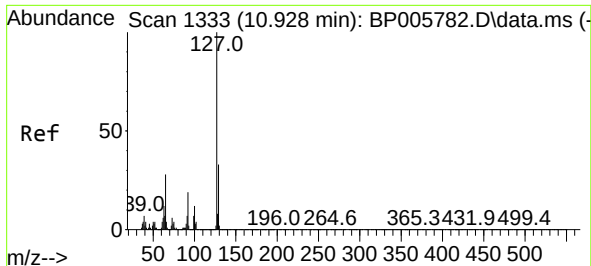
Tgt Ion:128 Resp: 1048914
Ion Ratio Lower Upper
128 100
129 10.9 9.0 13.6
127 13.6 10.7 16.1



#32
Benzoic acid
Concen: 46.44 ng
RT: 10.104 min Scan# 1193
Delta R.T. 0.024 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

Tgt Ion:122 Resp: 205522
Ion Ratio Lower Upper
122 100
105 133.0 103.2 143.2
77 98.9 76.2 116.2

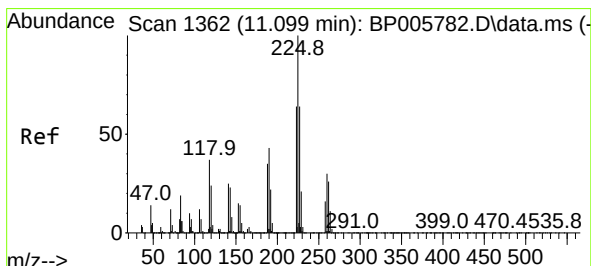
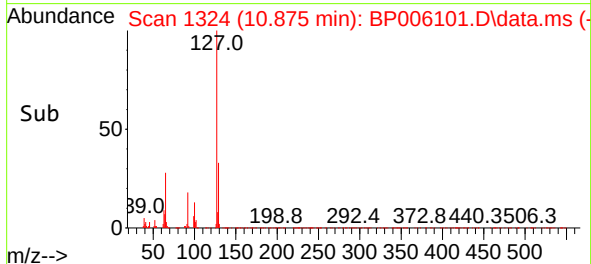
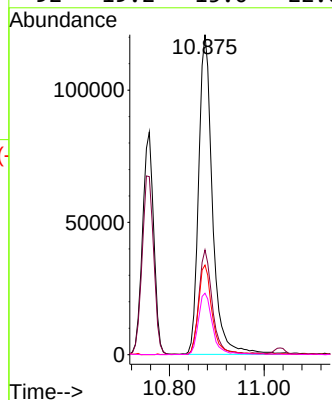
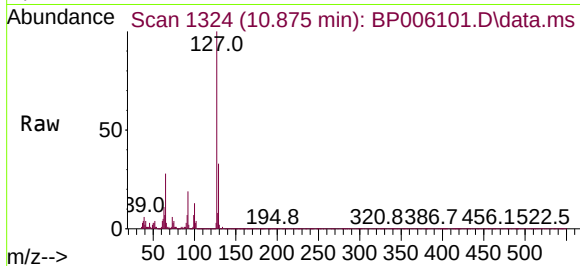




#33
4-Chloroaniline
Concen: 26.62 ng
RT: 10.875 min Scan# 1324
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

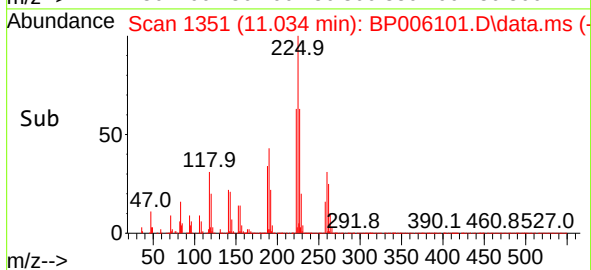
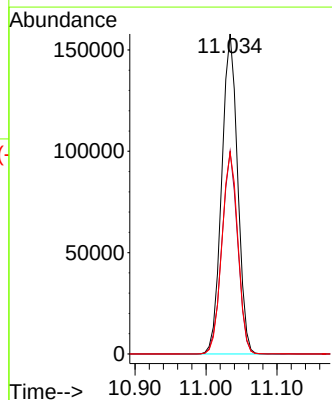
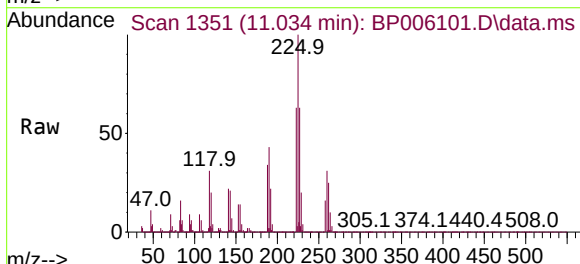
Instrument :
BNA_P
ClientSampleId :
26644MSD

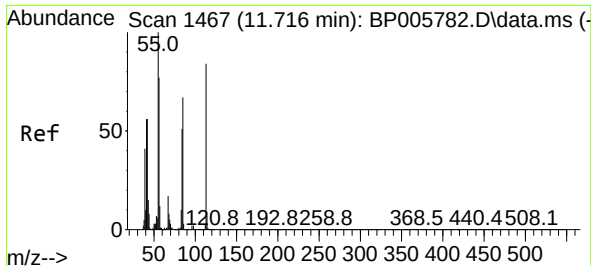
Tgt Ion:	127	Resp:	245386
Ion	Ratio	Lower	Upper
127	100		
129	32.7	26.1	39.1
65	28.0	22.5	33.7
92	19.2	15.0	22.6



#34
Hexachlorobutadiene
Concen: 45.11 ng
RT: 11.034 min Scan# 1351
Delta R.T. -0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

Tgt Ion:	225	Resp:	244614
Ion	Ratio	Lower	Upper
225	100		
223	63.3	51.0	76.6
227	62.9	51.4	77.2

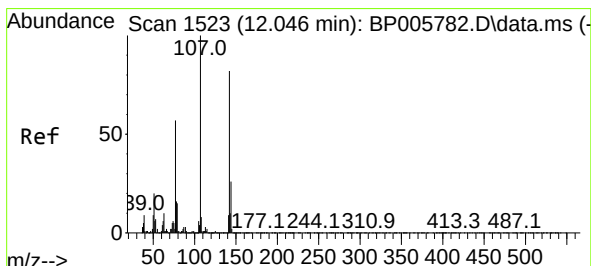
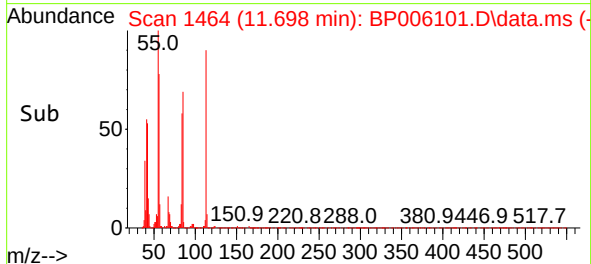
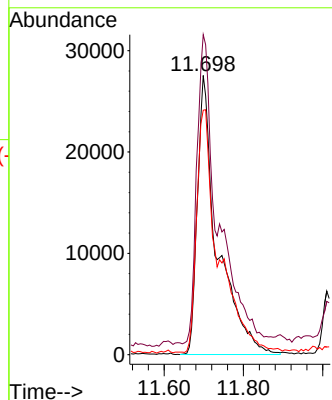
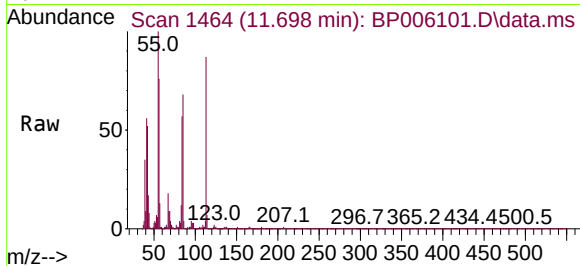




#35
Caprolactam
Concen: 46.92 ng
RT: 11.698 min Scan# 1464
Delta R.T. 0.012 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

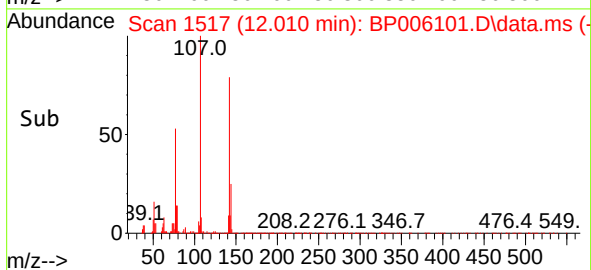
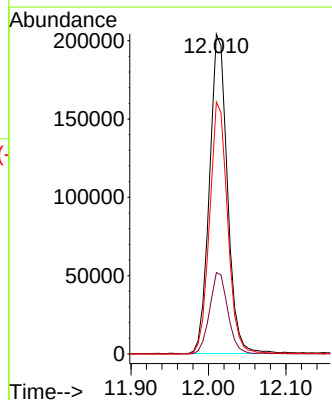
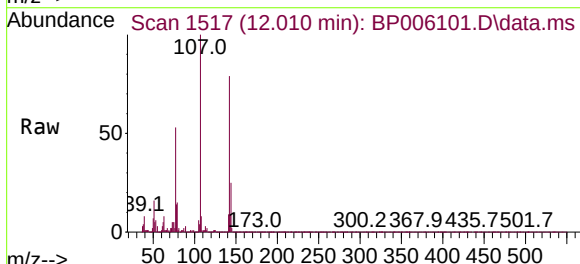
Instrument :
BNA_P
ClientSampleId :
26644MSD

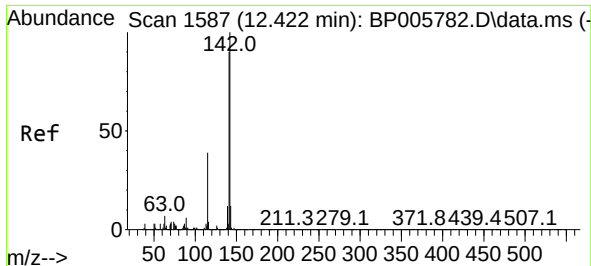
Tgt Ion:	113	Resp:	96433
Ion	Ratio	Lower	Upper
113	100		
55	114.6	98.9	138.9
56	87.6	71.7	111.7



#36
4-Chloro-3-methylphenol
Concen: 45.17 ng
RT: 12.010 min Scan# 1517
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

Tgt Ion:	107	Resp:	327284
Ion	Ratio	Lower	Upper
107	100		
144	25.4	21.1	31.7
142	78.8	66.0	99.0

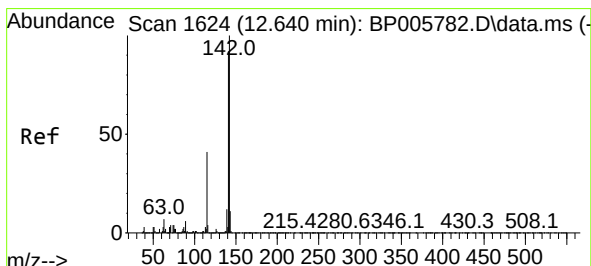
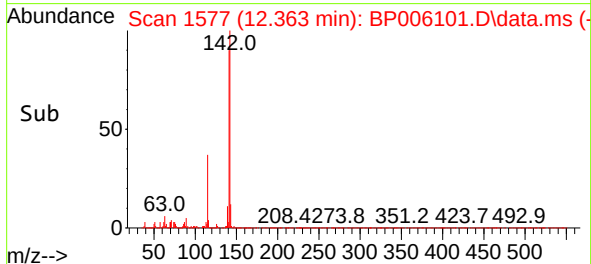
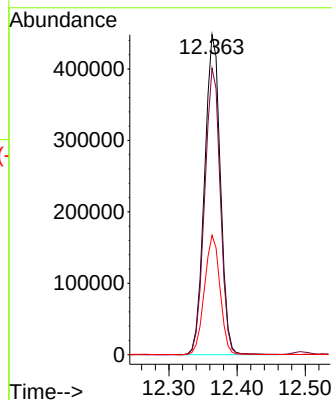
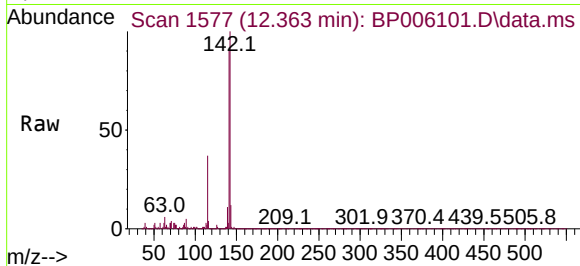




#37
2-Methylnaphthalene
Concen: 44.41 ng
RT: 12.363 min Scan# 1577
Delta R.T. -0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

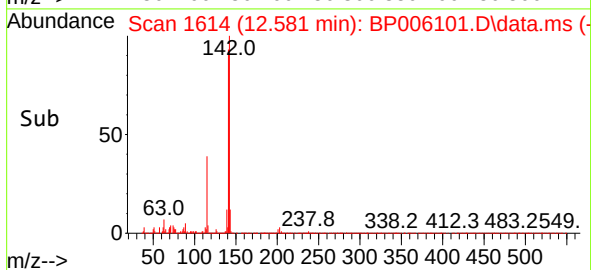
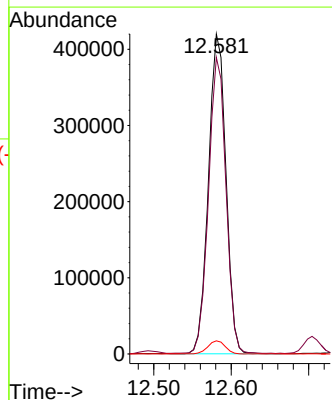
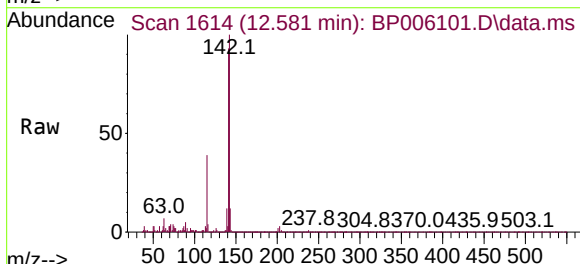
Instrument :
BNA_P
ClientSampleId :
26644MSD

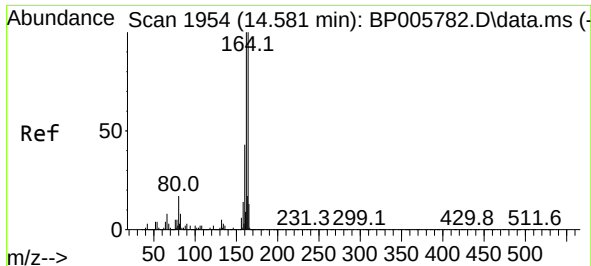
Tgt Ion:142 Resp: 721558
Ion Ratio Lower Upper
142 100
141 89.5 71.8 107.6
115 37.3 31.6 47.4



#38
1-Methylnaphthalene
Concen: 43.03 ng
RT: 12.581 min Scan# 1614
Delta R.T. -0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

Tgt Ion:142 Resp: 658417
Ion Ratio Lower Upper
142 100
141 92.6 73.3 109.9
116 4.1 3.5 5.3

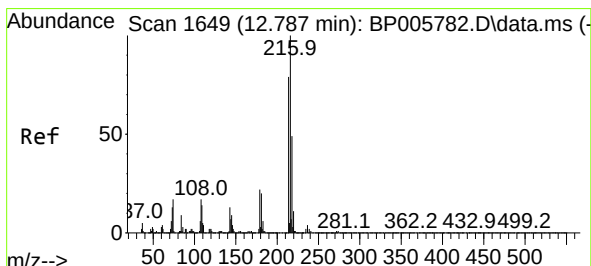
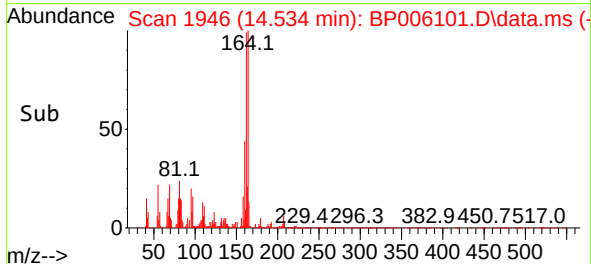
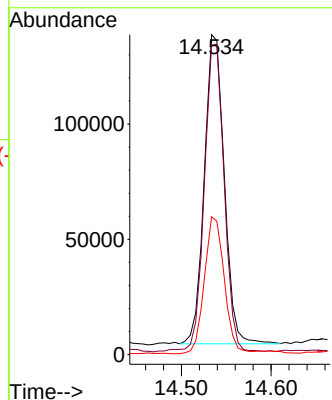
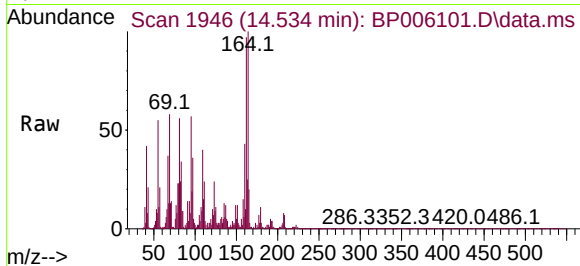




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.534 min Scan# 1946
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

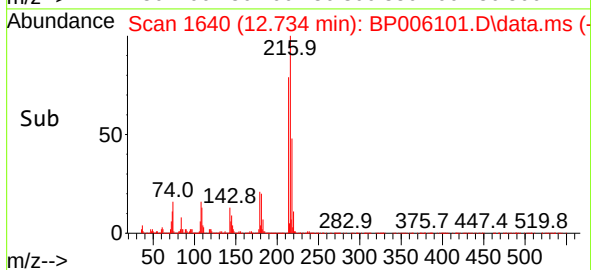
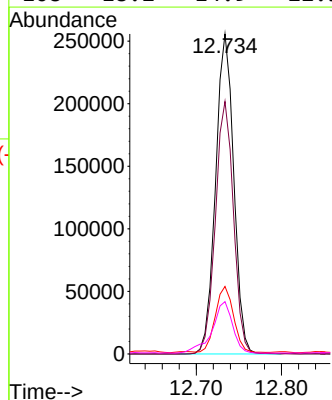
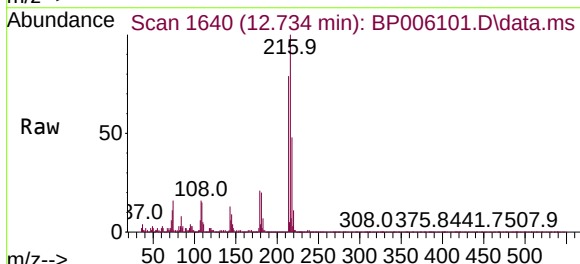
Instrument :
BNA_P
ClientSampleId :
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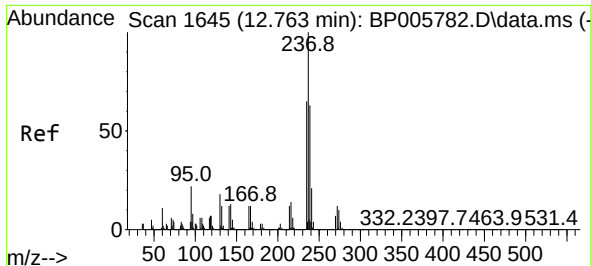
Tgt Ion:164 Resp: 207466
Ion Ratio Lower Upper
164 100
162 96.7 80.2 120.2
160 43.1 34.5 51.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 51.79 ng
RT: 12.734 min Scan# 1640
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

Tgt Ion:216 Resp: 378219
Ion Ratio Lower Upper
216 100
214 78.6 61.9 92.9
179 20.7 16.8 25.2
108 18.2 14.9 22.3

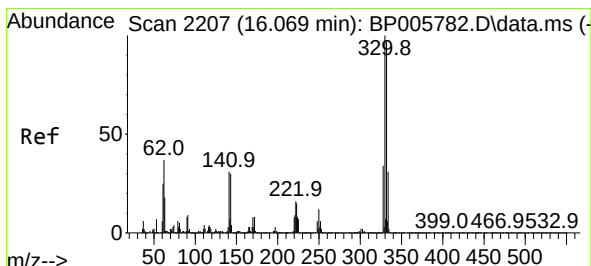
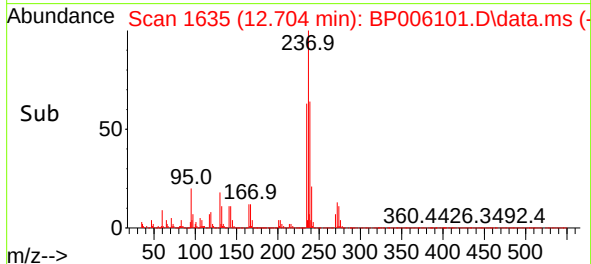
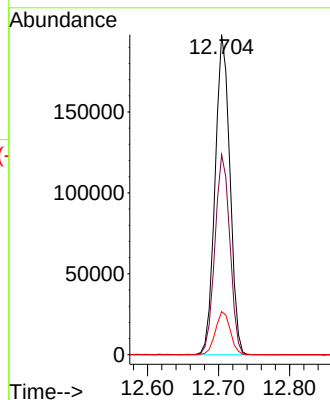
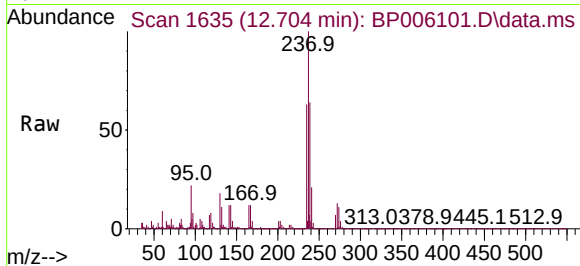




#41
Hexachlorocyclopentadiene
Concen: 77.99 ng
RT: 12.704 min Scan# 1635
Delta R.T. -0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

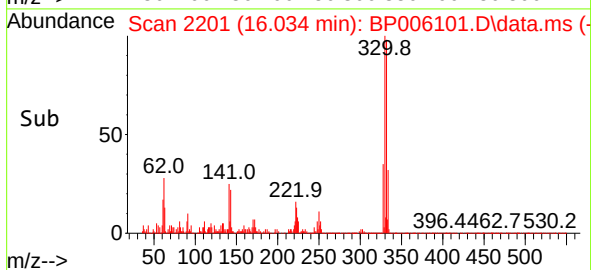
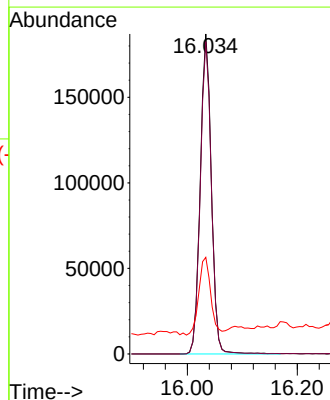
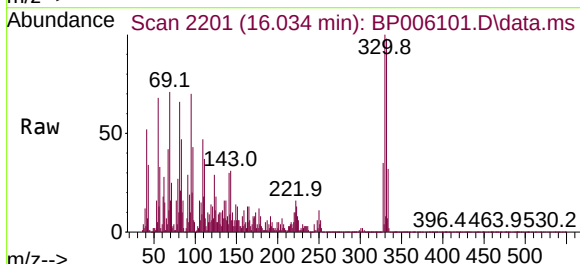
Instrument :
BNA_P
ClientSampleId :
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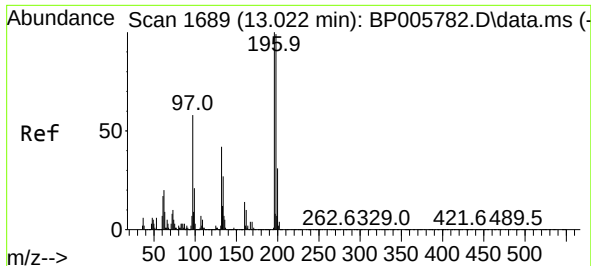
Tgt Ion:	237	Resp:	285611
Ion Ratio	Lower	Upper	
237	100		
235	62.5	44.5	84.5
272	13.5	0.0	32.5



#42
2,4,6-Tribromophenol
Concen: 73.71 ng
RT: 16.034 min Scan# 2201
Delta R.T. 0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

Tgt Ion:	330	Resp:	262441
Ion Ratio	Lower	Upper	
330	100		
332	97.2	77.8	116.8
141	26.1	25.4	38.2

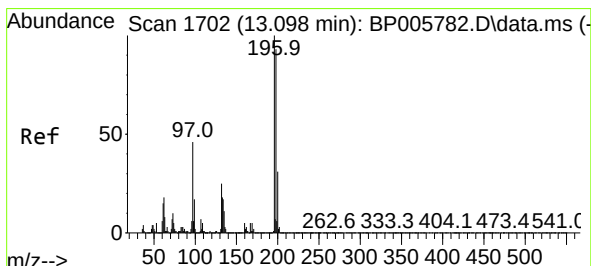
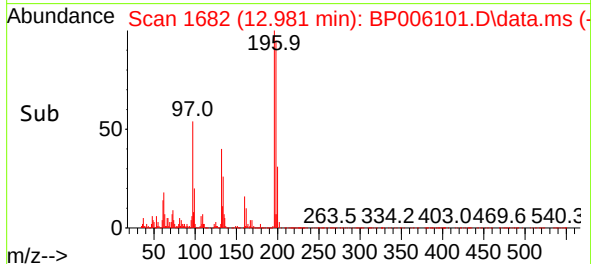
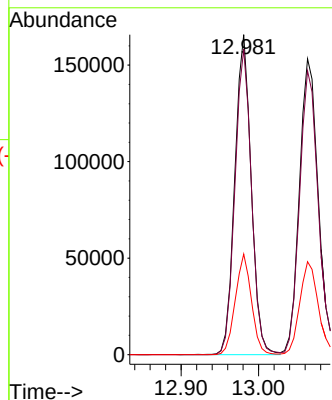
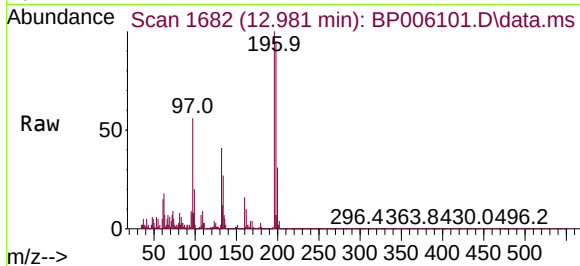




#43
2,4,6-Trichlorophenol
Concen: 48.82 ng
RT: 12.981 min Scan# 1682
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

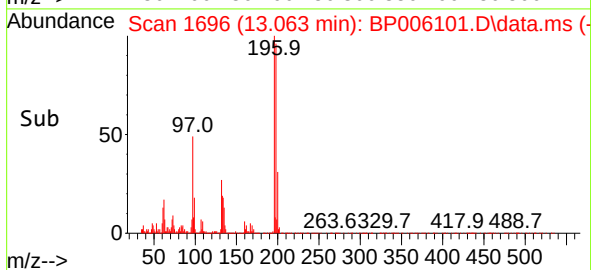
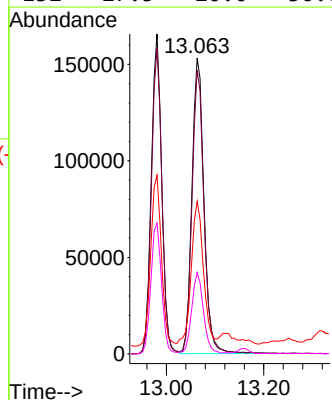
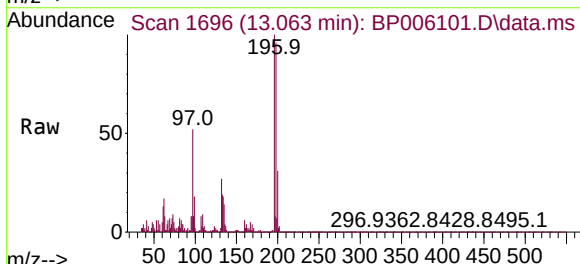
Instrument :
BNA_P
ClientSampleId :
26644MSD

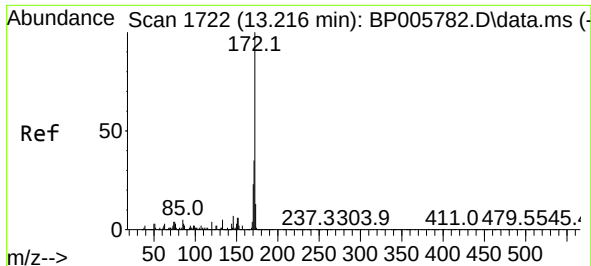
Tgt Ion:196 Resp: 244532
Ion Ratio Lower Upper
196 100
198 95.5 79.5 119.3
200 31.5 25.0 37.6



#44
2,4,5-Trichlorophenol
Concen: 49.03 ng
RT: 13.063 min Scan# 1696
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

Tgt Ion:196 Resp: 264474
Ion Ratio Lower Upper
196 100
198 95.9 74.7 112.1
97 51.6 37.4 56.0
132 27.5 20.0 30.0

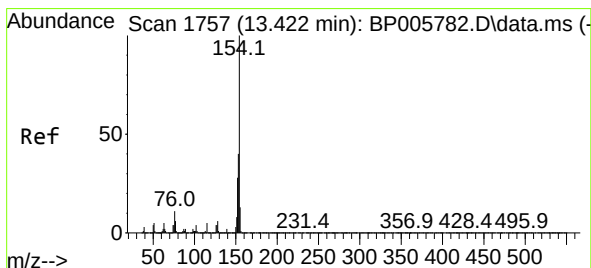
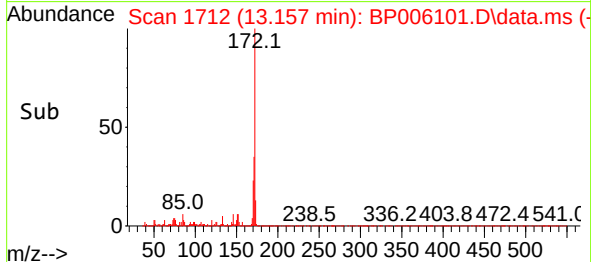
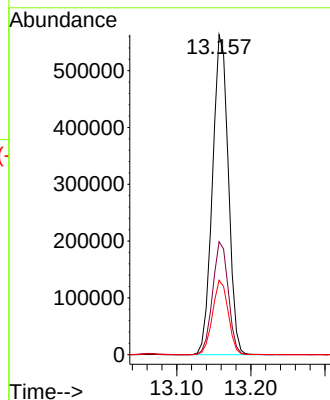
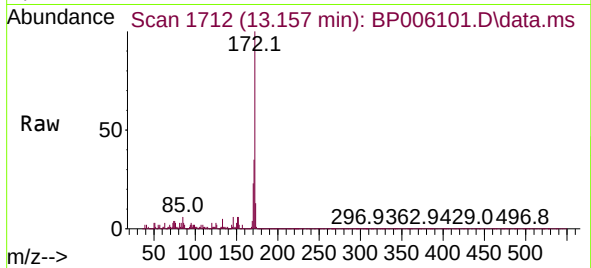




#45
2-Fluorobiphenyl
Concen: 52.87 ng
RT: 13.157 min Scan# 1712
Delta R.T. -0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

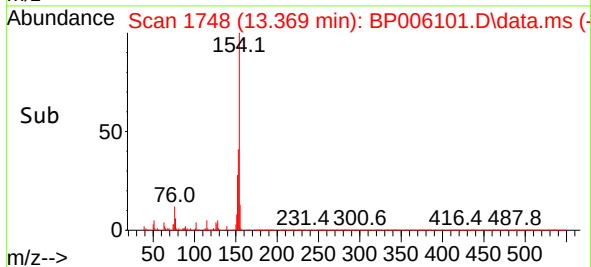
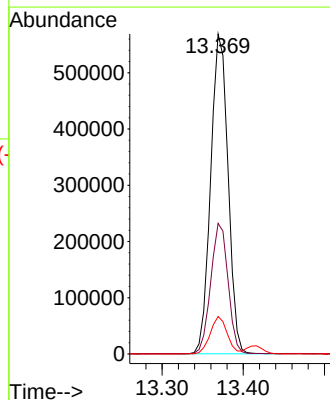
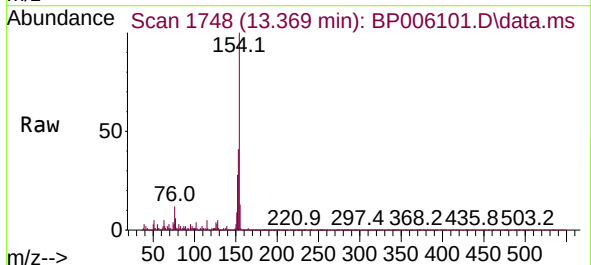
Instrument :
BNA_P
ClientSampleId :
26644MSD

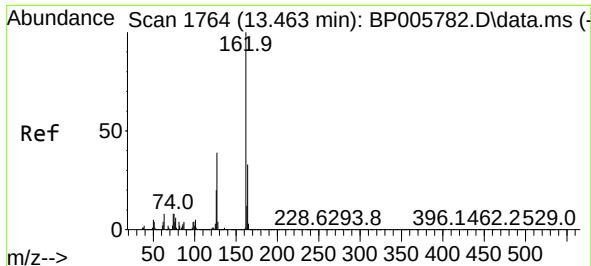
Tgt Ion:172 Resp: 835262
Ion Ratio Lower Upper
172 100
171 35.3 27.9 41.9
170 23.3 18.6 27.8



#46
1,1'-Biphenyl
Concen: 50.45 ng
RT: 13.369 min Scan# 1748
Delta R.T. -0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

Tgt Ion:154 Resp: 843902
Ion Ratio Lower Upper
154 100
153 40.8 20.4 60.4
76 11.7 0.0 30.8

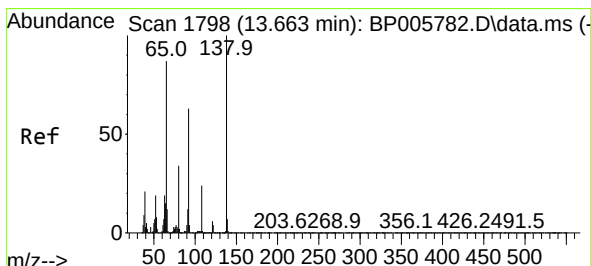
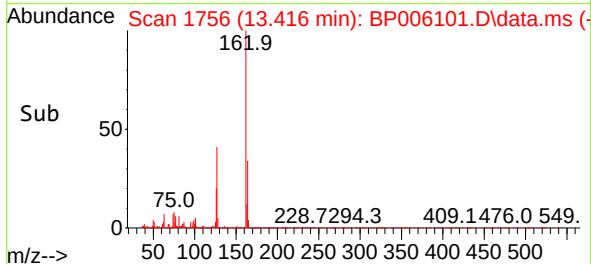
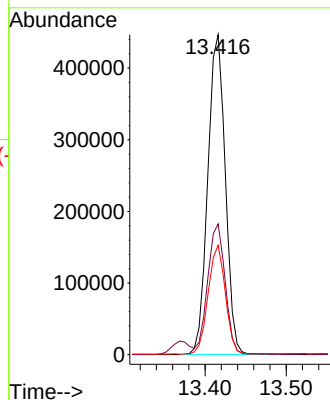
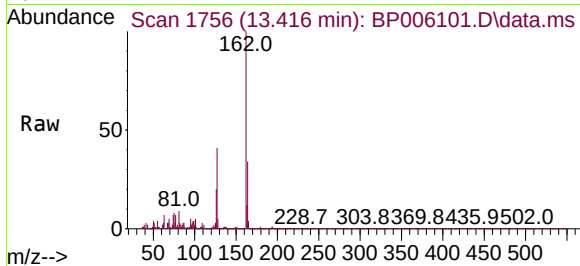




#47
2-Chloronaphthalene
Concen: 48.85 ng
RT: 13.416 min Scan# 1756
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

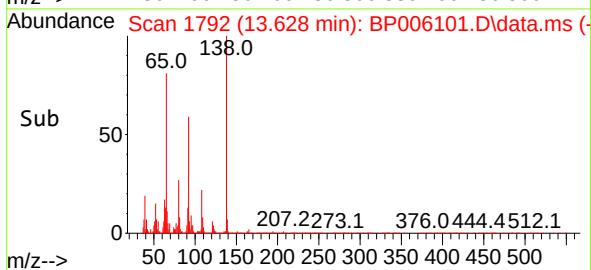
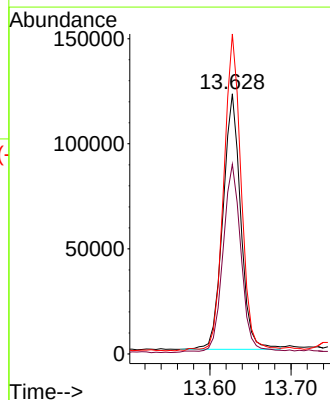
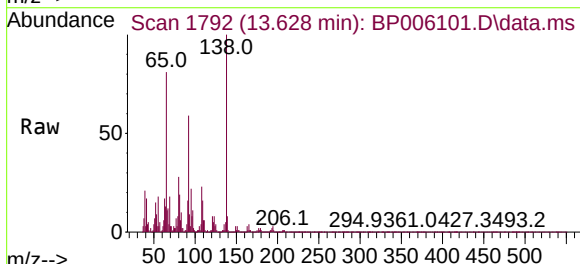
Instrument :
BNA_P
ClientSampleId :
26644MSD

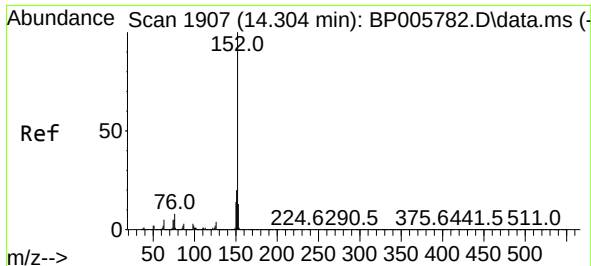
Tgt Ion:162 Resp: 667248
Ion Ratio Lower Upper
162 100
127 40.9 31.4 47.0
164 34.2 26.6 39.8



#48
2-Nitroaniline
Concen: 51.66 ng
RT: 13.628 min Scan# 1792
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

Tgt Ion: 65 Resp: 185551
Ion Ratio Lower Upper
65 100
92 72.9 57.7 86.5
138 123.0 92.1 138.1

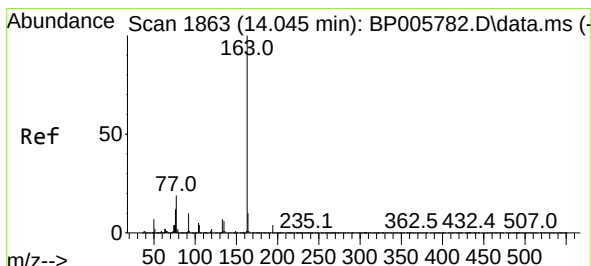
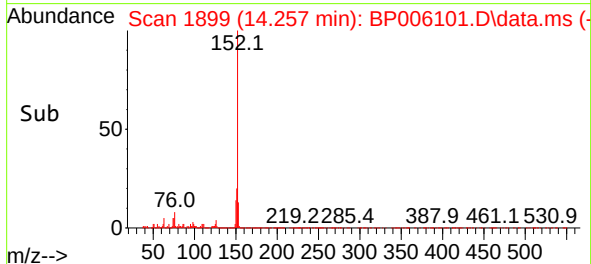
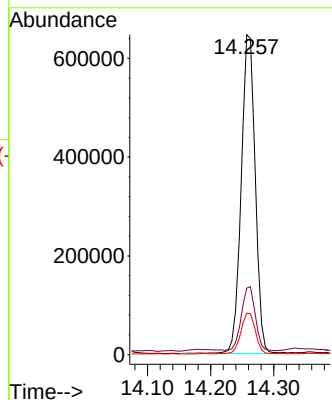
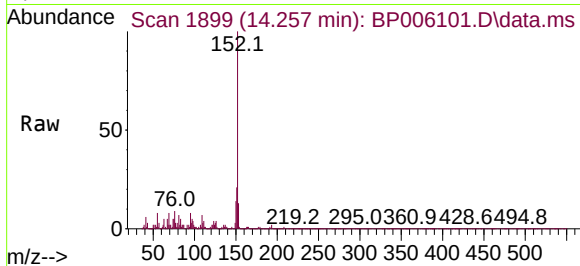




#49
Acenaphthylene
Concen: 47.66 ng
RT: 14.257 min Scan# 1899
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

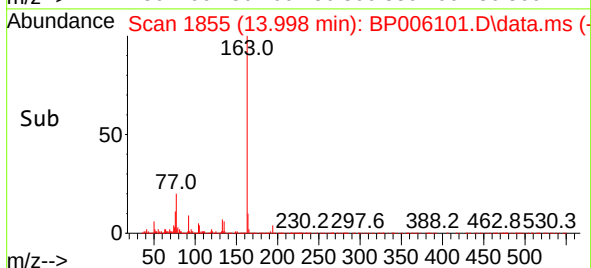
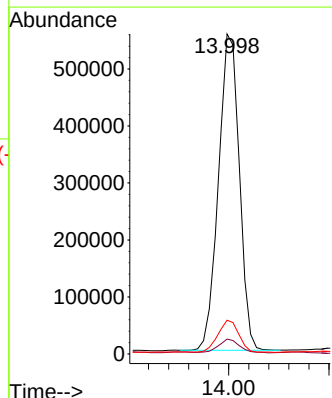
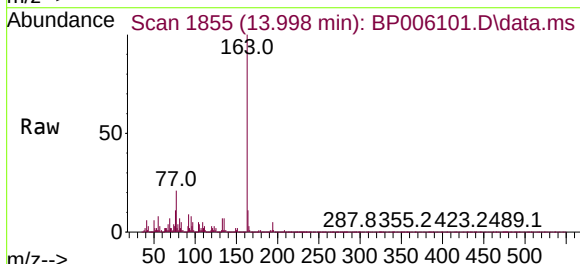
Instrument :
BNA_P
ClientSampleId :
26644MSD

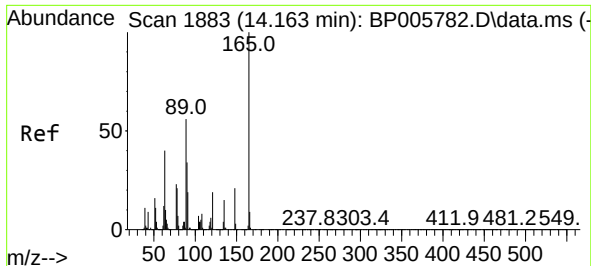
Tgt Ion:152 Resp: 998775
Ion Ratio Lower Upper
152 100
151 20.8 16.2 24.2
153 12.9 10.6 16.0



#50
Dimethylphthalate
Concen: 46.91 ng
RT: 13.998 min Scan# 1855
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

Tgt Ion:163 Resp: 800173
Ion Ratio Lower Upper
163 100
194 4.7 3.4 5.2
164 10.5 8.2 12.2

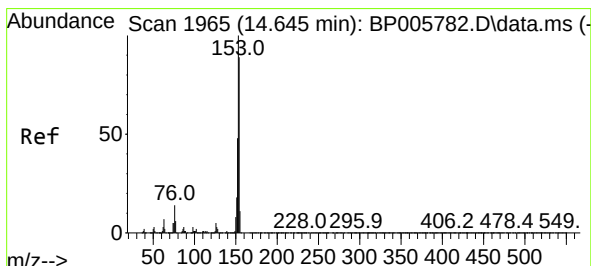
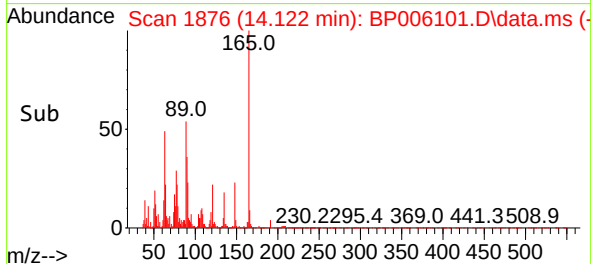
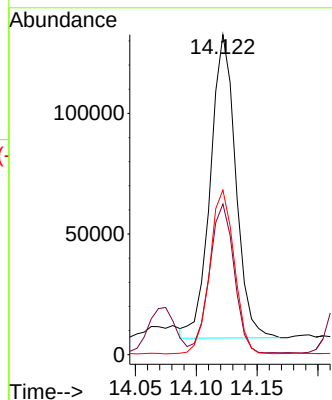
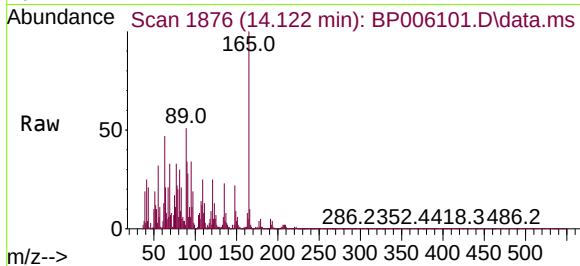




#51
2,6-Dinitrotoluene
Concen: 46.98 ng
RT: 14.122 min Scan# 1876
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

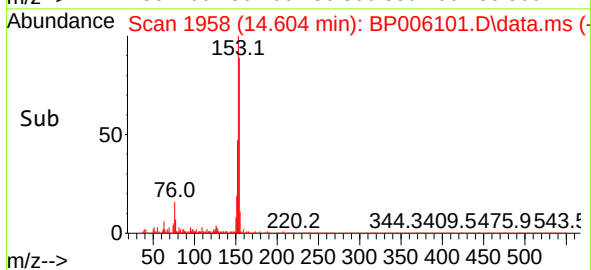
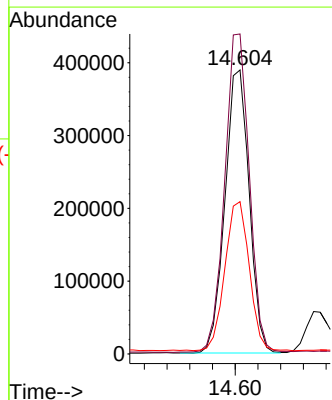
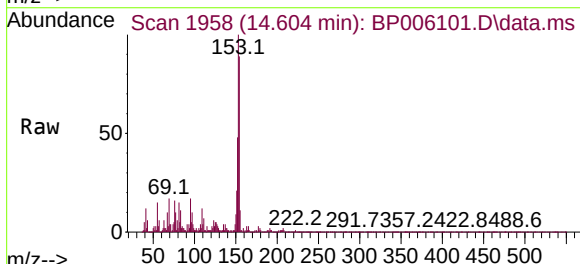
Instrument :
BNA_P
ClientSampleId :
26644MSD

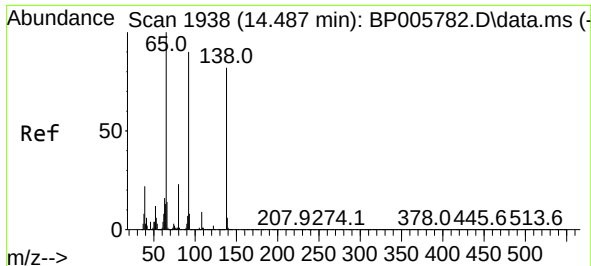
Tgt Ion:165 Resp: 182150
Ion Ratio Lower Upper
165 100
63 47.1 41.3 61.9
89 51.4 44.8 67.2



#52
Acenaphthene
Concen: 45.30 ng
RT: 14.604 min Scan# 1958
Delta R.T. 0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

Tgt Ion:154 Resp: 576553
Ion Ratio Lower Upper
154 100
153 112.7 89.4 134.2
152 53.6 43.0 64.4

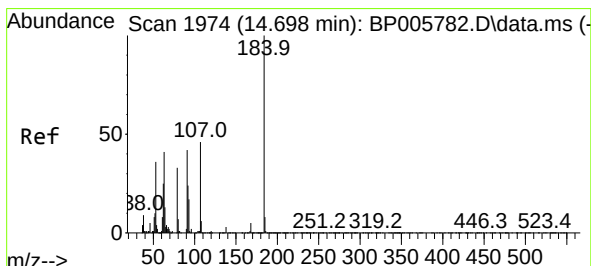
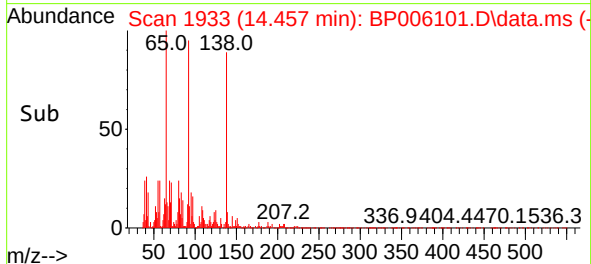
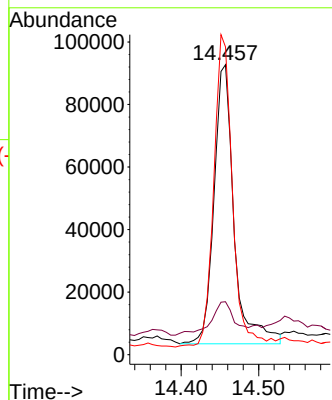
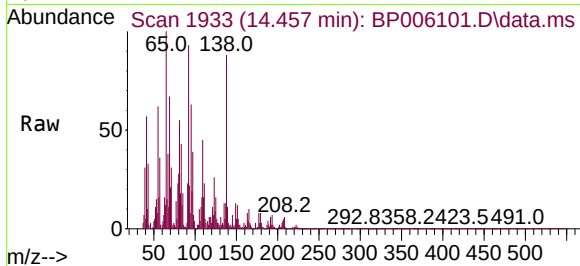




#53
3-Nitroaniline
Concen: 42.59 ng
RT: 14.457 min Scan# 1933
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

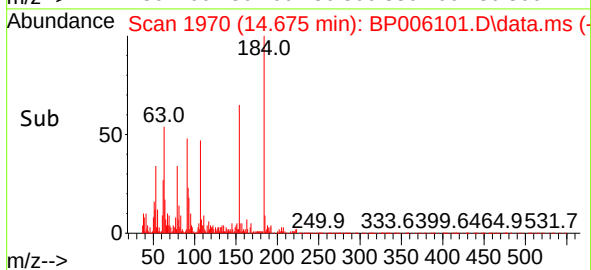
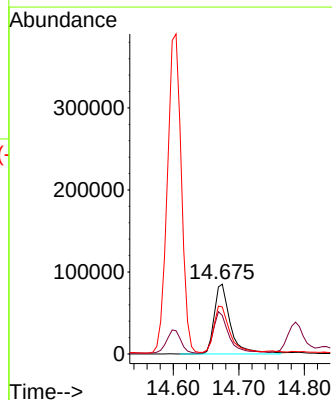
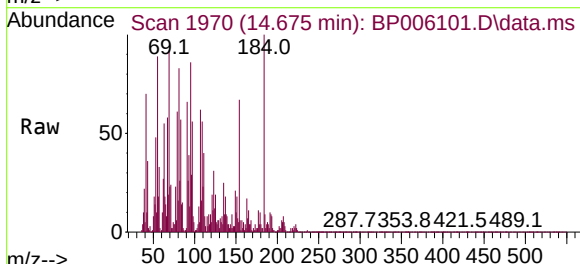
Instrument :
BNA_P
ClientSampleId :
26644MSD

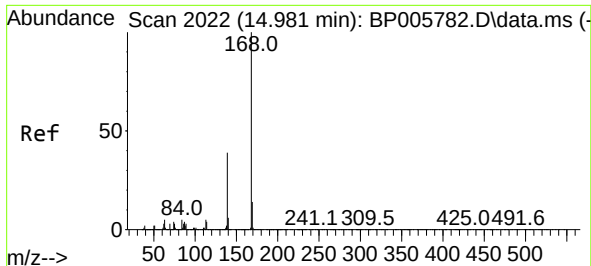
Tgt Ion:138 Resp: 160056
Ion Ratio Lower Upper
138 100
108 18.3 8.4 12.6#
92 106.2 87.8 131.8



#54
2,4-Dinitrophenol
Concen: 64.19 ng
RT: 14.675 min Scan# 1970
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

Tgt Ion:184 Resp: 145667
Ion Ratio Lower Upper
184 100
63 55.3 47.0 70.6
154 67.3 52.3 78.5

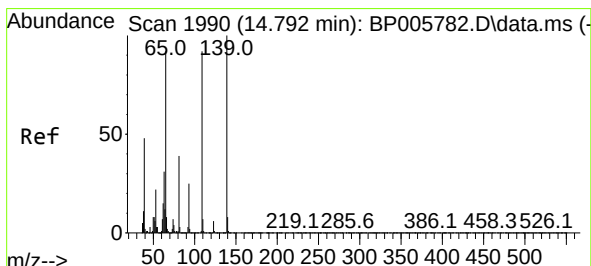
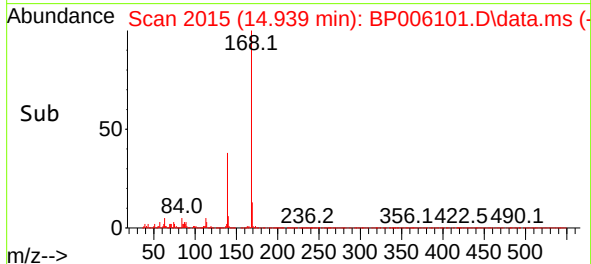
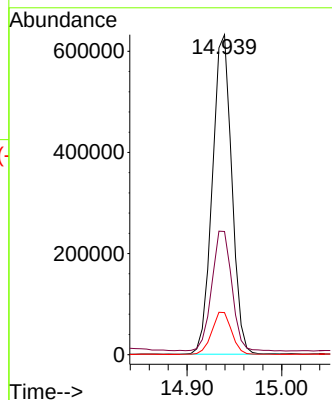
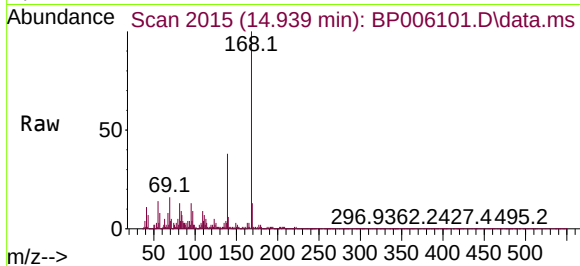




#55
Dibenzofuran
Concen: 42.95 ng
RT: 14.939 min Scan# 2015
Delta R.T. 0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

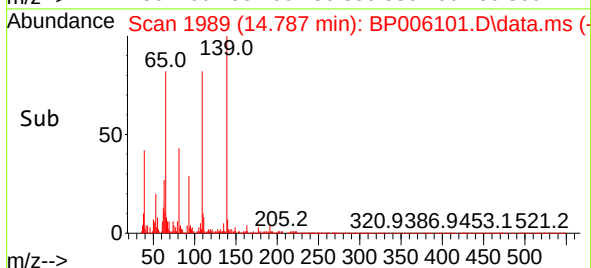
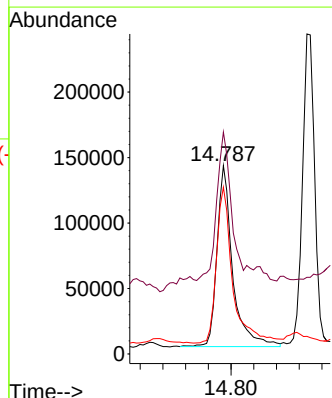
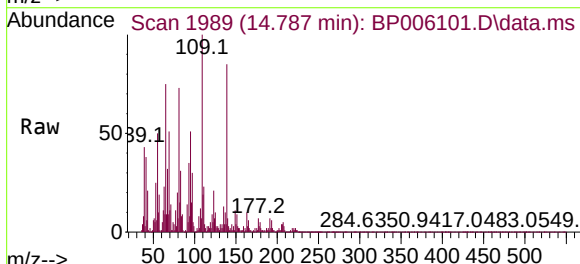
Instrument :
BNA_P
ClientSampleId :
26644MSD

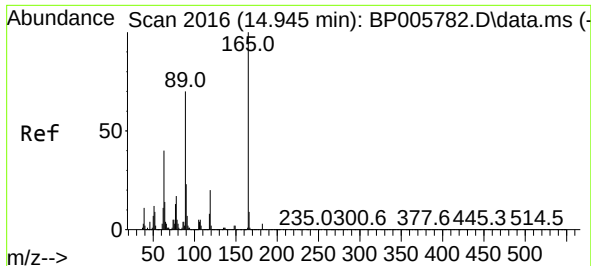
Tgt Ion:168 Resp: 898983
Ion Ratio Lower Upper
168 100
139 38.5 31.0 46.6
169 13.1 10.8 16.2



#56
4-Nitrophenol
Concen: 87.04 ng
RT: 14.787 min Scan# 1989
Delta R.T. 0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

Tgt Ion:139 Resp: 265112
Ion Ratio Lower Upper
139 100
109 117.8 72.3 112.3#
65 88.5 72.5 112.5

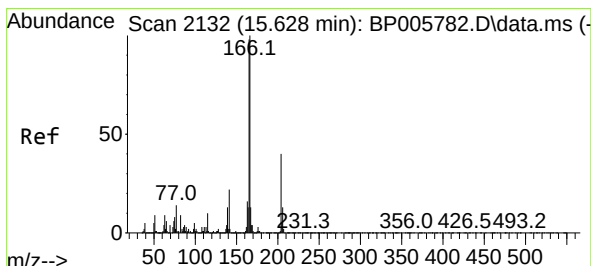
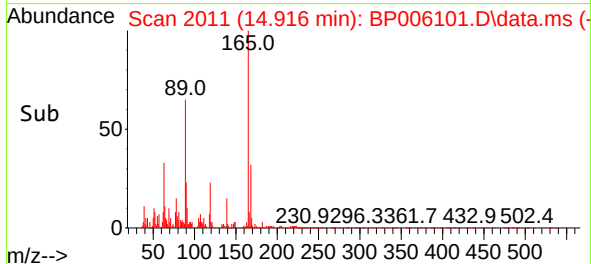
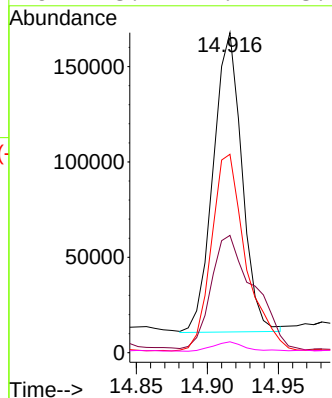
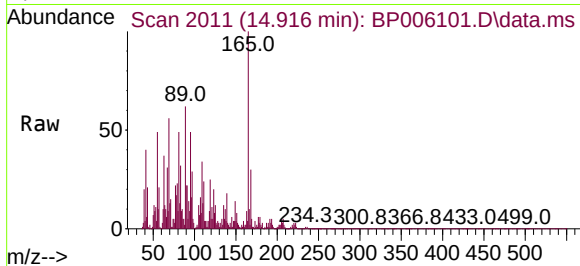




#57
2,4-Dinitrotoluene
Concen: 42.62 ng
RT: 14.916 min Scan# 2011
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

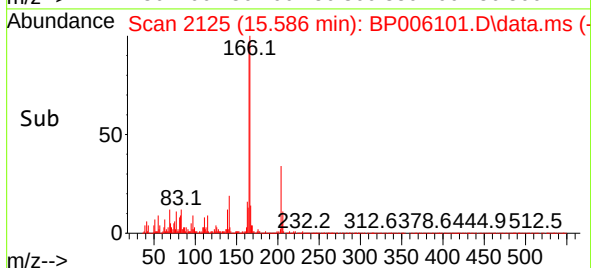
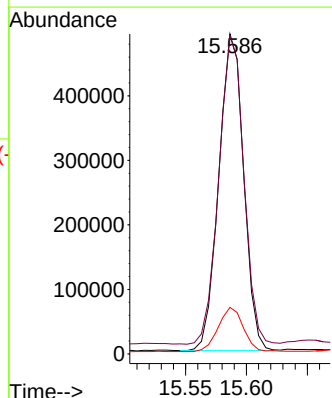
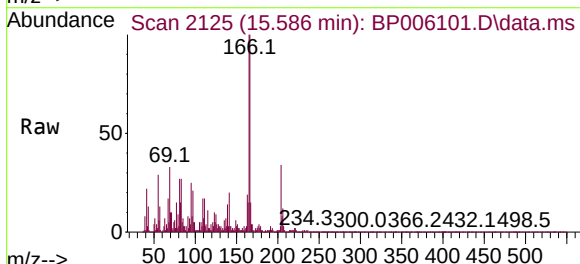
Instrument :
BNA_P
ClientSampleId :
26644MSD

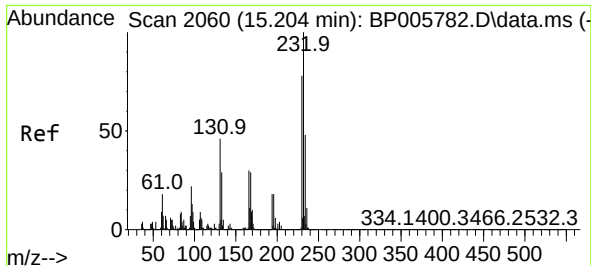
Tgt Ion:165 Resp: 221028
Ion Ratio Lower Upper
165 100
63 36.6 32.3 48.5
89 62.0 55.9 83.9
182 3.4 2.2 3.4#



#58
Fluorene
Concen: 42.61 ng
RT: 15.586 min Scan# 2125
Delta R.T. 0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

Tgt Ion:166 Resp: 694878
Ion Ratio Lower Upper
166 100
165 99.5 78.0 117.0
167 14.6 10.5 15.7

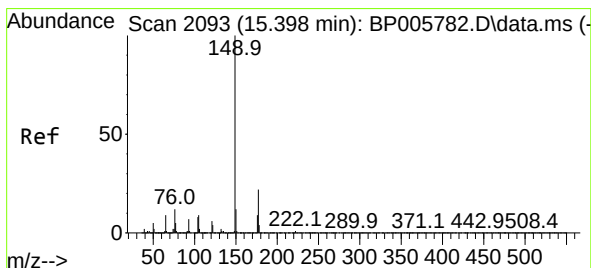
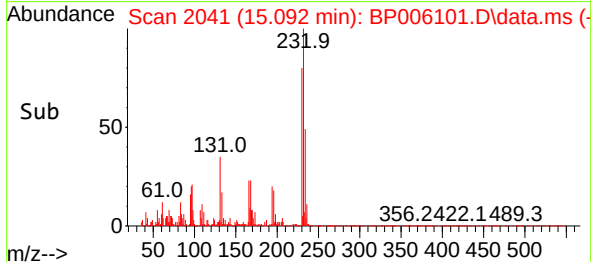
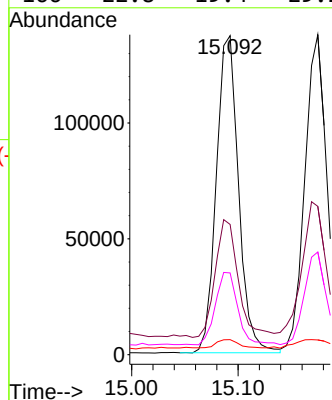
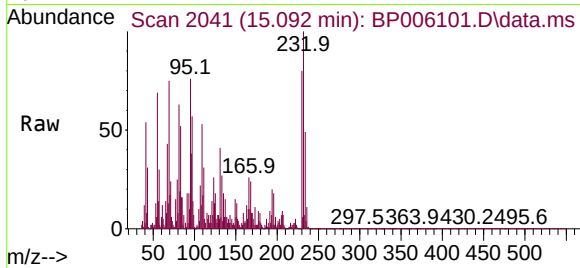




#59
2,3,4,6-Tetrachlorophenol
Concen: 41.70 ng
RT: 15.092 min Scan# 2041
Delta R.T. -0.076 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

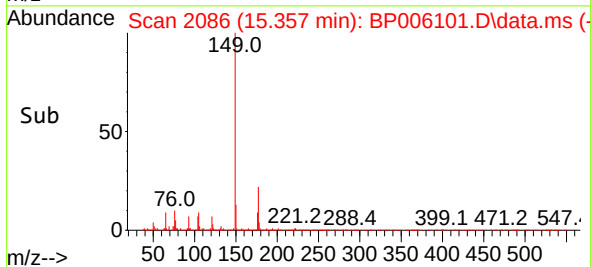
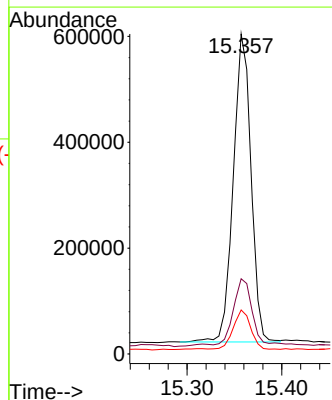
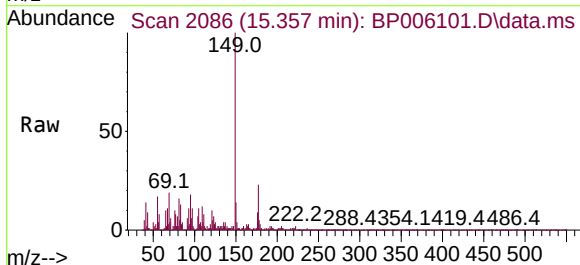
Instrument :
BNA_P
ClientSampleId :
26644MSD

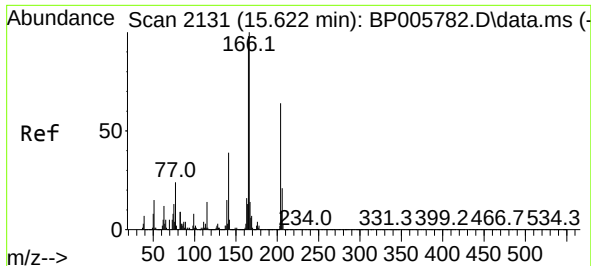
Tgt Ion:232	Resp: 198241
Ion Ratio	Lower Upper
232 100	
131 38.4	32.2 48.4
130 2.6	2.0 3.0
166 22.8	19.4 29.2



#60
Diethylphthalate
Concen: 44.05 ng
RT: 15.357 min Scan# 2086
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

Tgt Ion:149	Resp: 753861
Ion Ratio	Lower Upper
149 100	
177 23.5	17.5 26.3
150 13.8	9.9 14.9

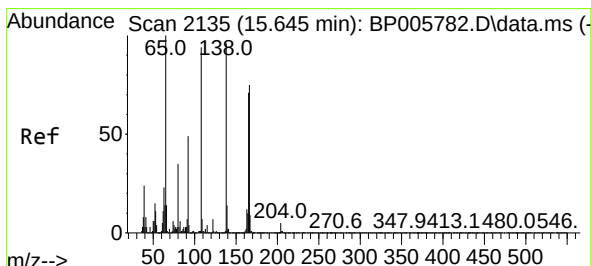
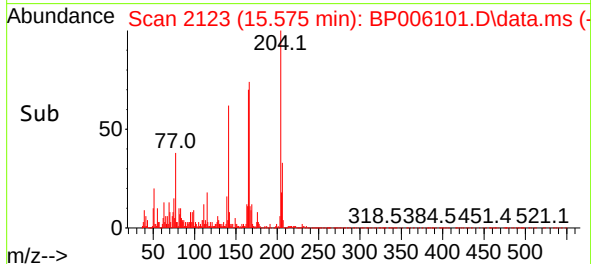
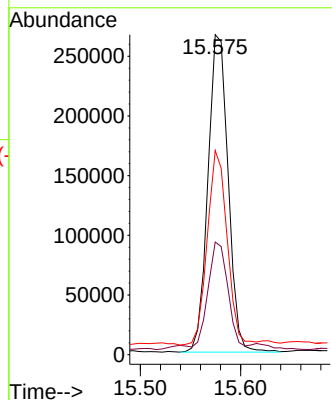
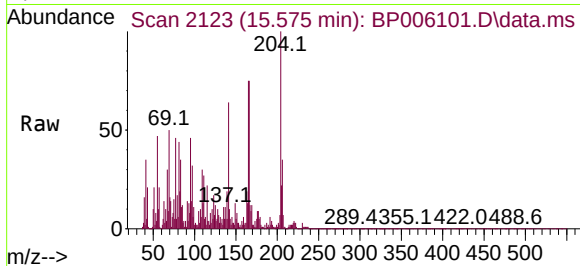




#61
4-Chlorophenyl-phenylether
Concen: 44.26 ng
RT: 15.575 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

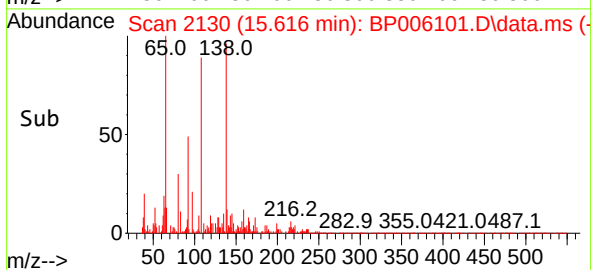
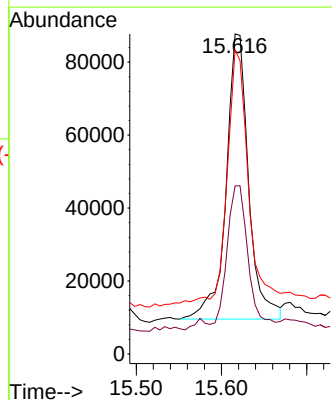
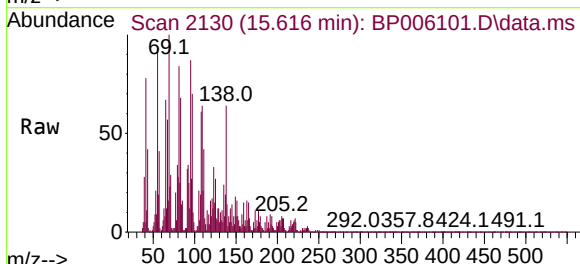
Instrument :
BNA_P
ClientSampleId :
26644MSD

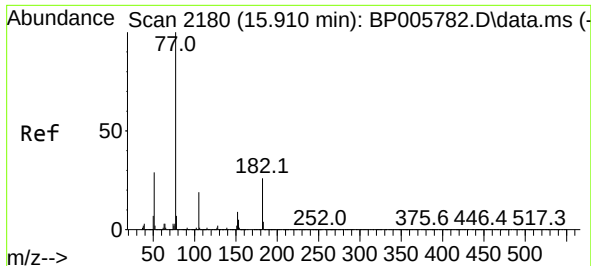
Tgt Ion:204 Resp: 374272
Ion Ratio Lower Upper
204 100
206 35.2 26.6 40.0
141 63.8 48.6 73.0



#62
4-Nitroaniline
Concen: 37.04 ng
RT: 15.616 min Scan# 2130
Delta R.T. -0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

Tgt Ion:138 Resp: 143257
Ion Ratio Lower Upper
138 100
92 52.5 31.2 71.2
108 95.0 78.6 118.6

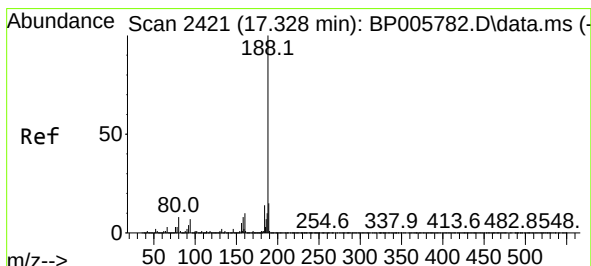
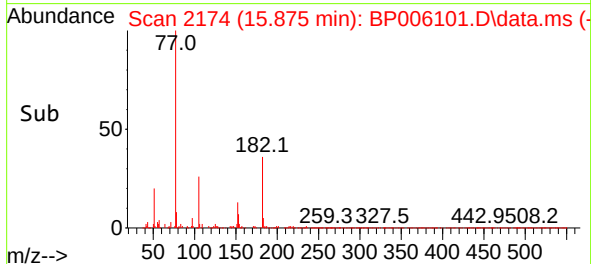
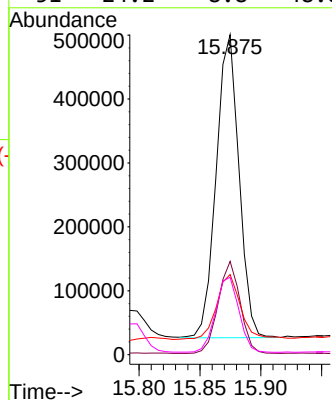
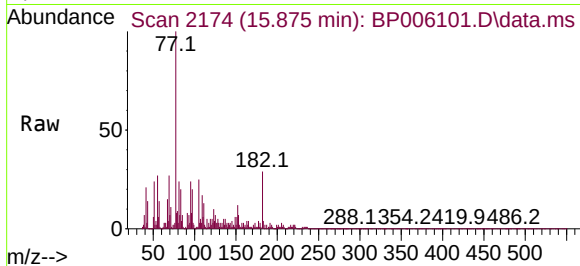




#63
Azobenzene
Concen: 39.92 ng
RT: 15.875 min Scan# 2174
Delta R.T. 0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

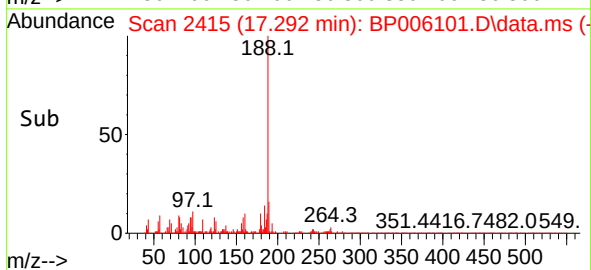
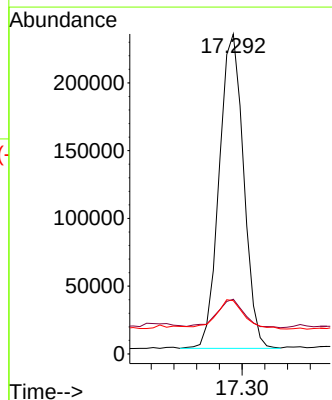
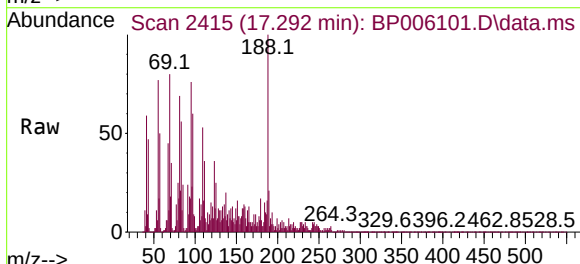
Instrument :
BNA_P
ClientSampleId :
26644MSD

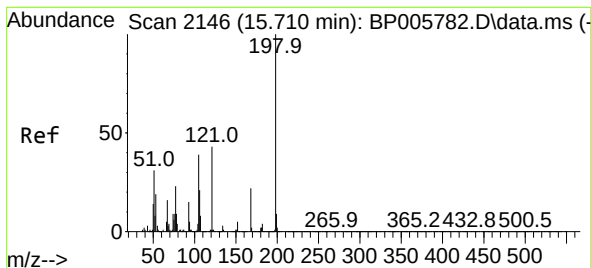
Tgt Ion: 77	Resp: 618170
Ion Ratio	Lower Upper
77 100	
182 29.2	6.0 46.0
105 25.1	0.0 38.8
51 24.2	8.8 48.8



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.292 min Scan# 2415
Delta R.T. 0.012 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

Tgt Ion: 188	Resp: 345840
Ion Ratio	Lower Upper
188 100	
94 17.1	5.6 8.4#
80 16.7	6.3 9.5#

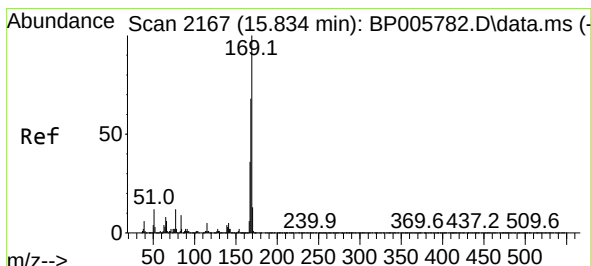
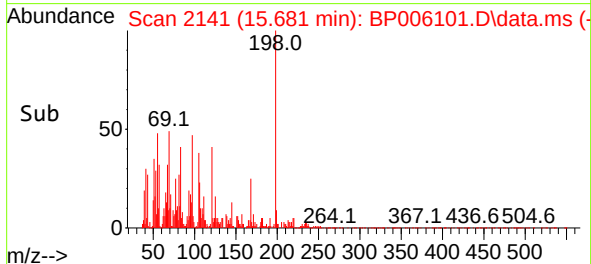
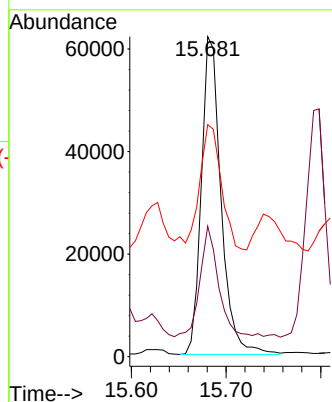
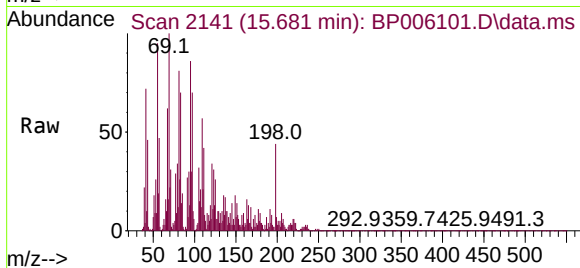




#65
4,6-Dinitro-2-methylphenol
Concen: 35.15 ng
RT: 15.681 min Scan# 2141
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

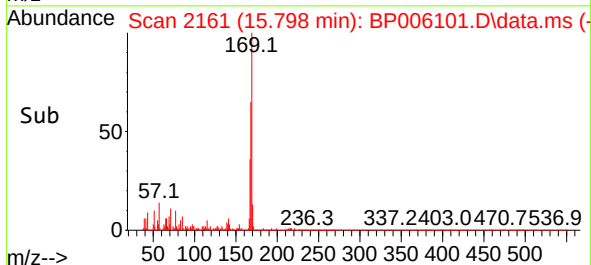
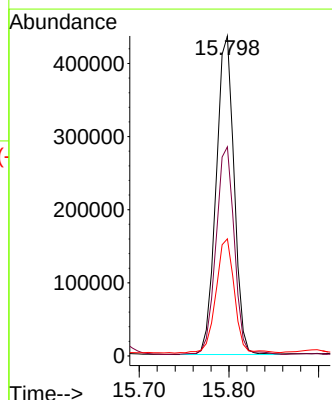
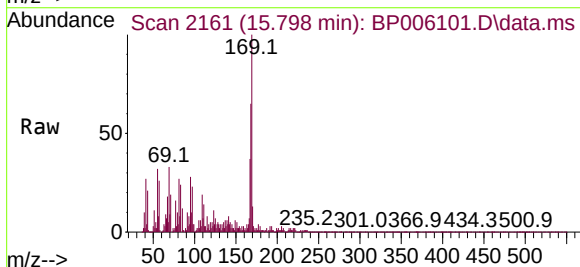
Instrument :
BNA_P
ClientSampleId :
26644MSD

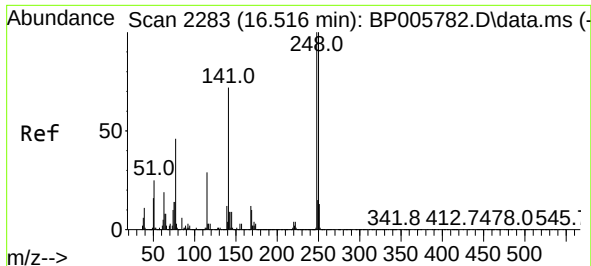
Tgt Ion:198 Resp: 89324
Ion Ratio Lower Upper
198 100
51 40.8 14.0 54.0
105 72.5 19.5 59.5#



#66
n-Nitrosodiphenylamine
Concen: 52.69 ng
RT: 15.798 min Scan# 2161
Delta R.T. 0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

Tgt Ion:169 Resp: 604272
Ion Ratio Lower Upper
169 100
168 65.4 54.4 81.6
167 36.6 29.0 43.6

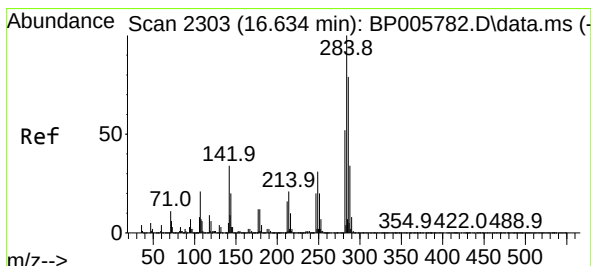
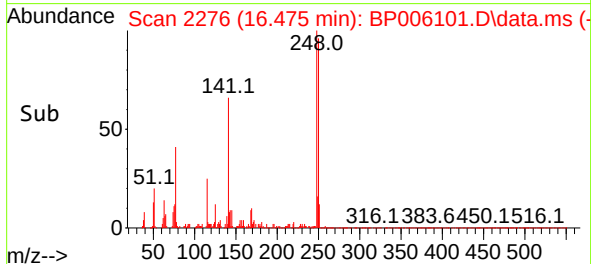
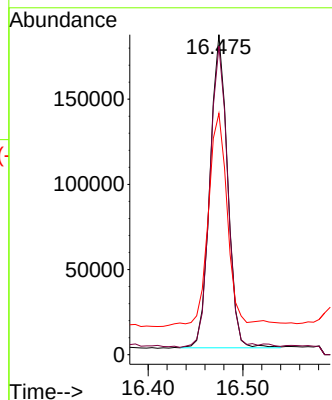
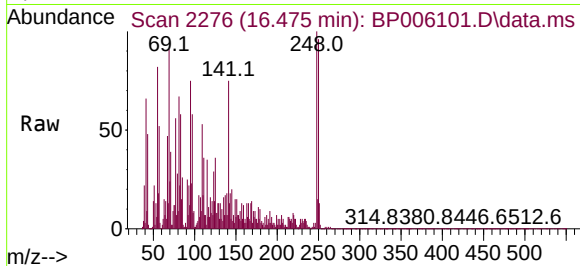




#67
4-Bromophenyl-phenylether
Concen: 53.42 ng
RT: 16.475 min Scan# 2276
Delta R.T. 0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

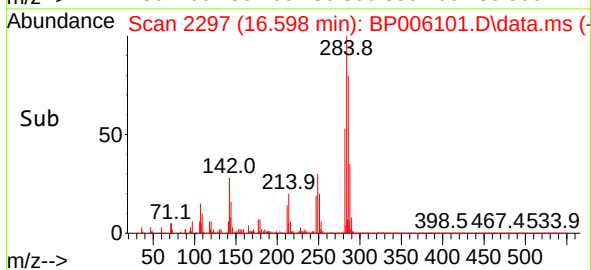
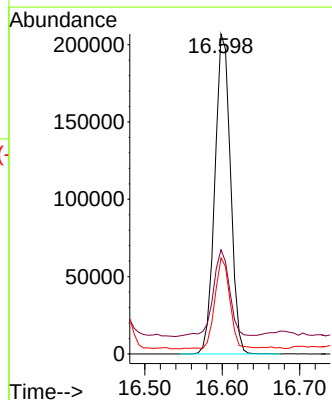
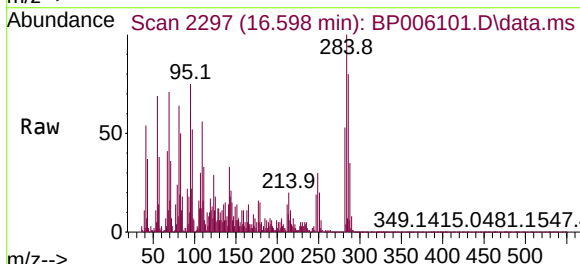
Instrument :
BNA_P
ClientSampleId :
26644MSD

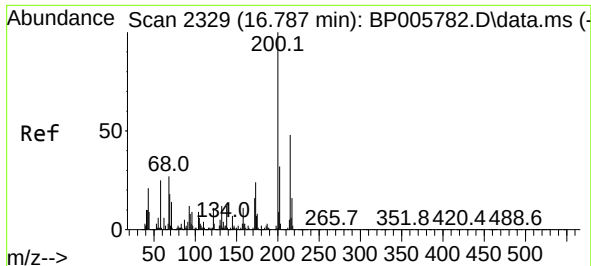
Tgt Ion:248 Resp: 237146
Ion Ratio Lower Upper
248 100
250 96.4 79.8 119.8
141 75.4 57.8 86.6



#68
Hexachlorobenzene
Concen: 54.40 ng
RT: 16.598 min Scan# 2297
Delta R.T. 0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

Tgt Ion:284 Resp: 289463
Ion Ratio Lower Upper
284 100
142 32.6 26.9 40.3
249 30.0 24.5 36.7

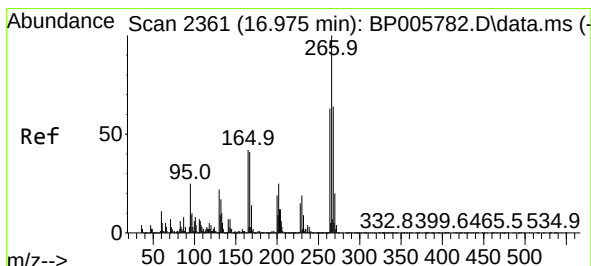
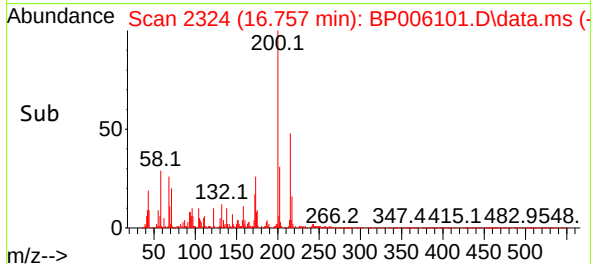
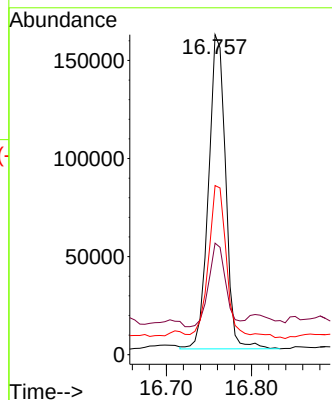
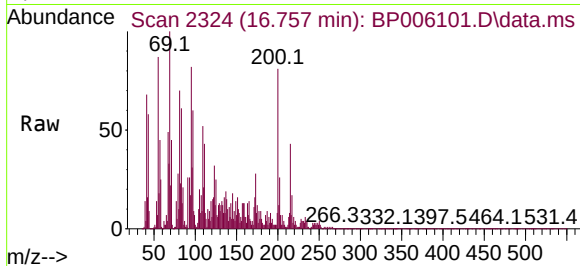




#69
Atrazine
Concen: 62.65 ng
RT: 16.757 min Scan# 2324
Delta R.T. 0.012 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

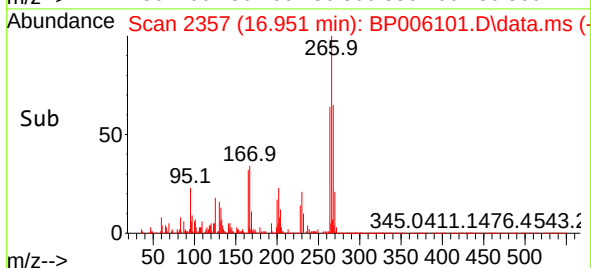
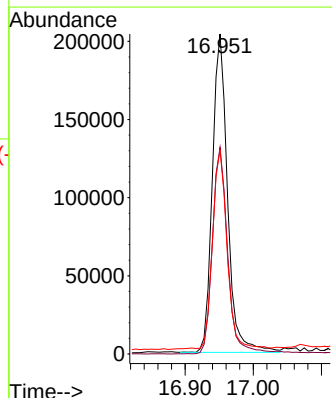
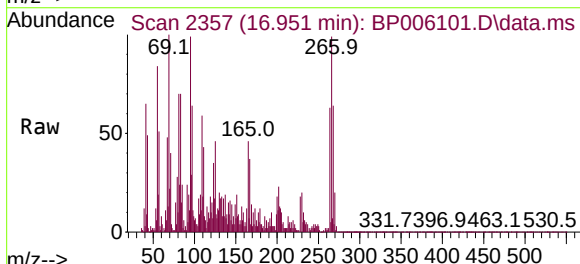
Instrument :
BNA_P
ClientSampleId :
26644MSD

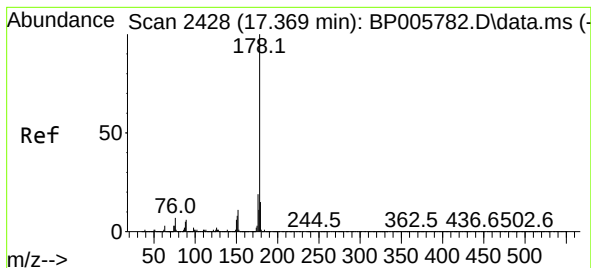
Tgt Ion:200 Resp: 223544
Ion Ratio Lower Upper
200 100
173 34.9 4.1 44.1
215 52.9 27.7 67.7



#70
Pentachlorophenol
Concen: 107.00 ng
RT: 16.951 min Scan# 2357
Delta R.T. 0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

Tgt Ion:266 Resp: 316547
Ion Ratio Lower Upper
266 100
268 64.6 51.6 77.4
264 63.8 50.3 75.5

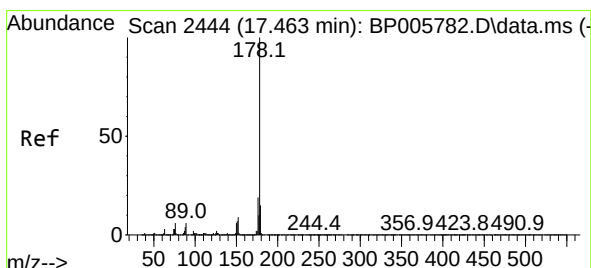
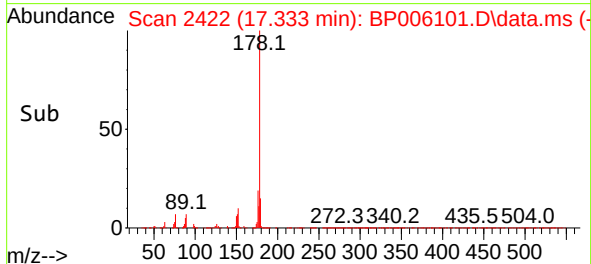
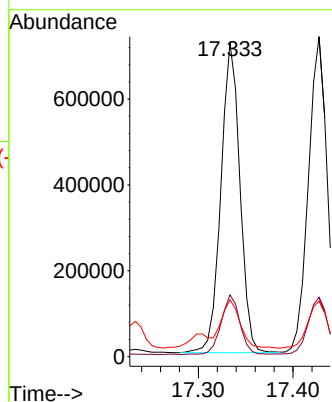
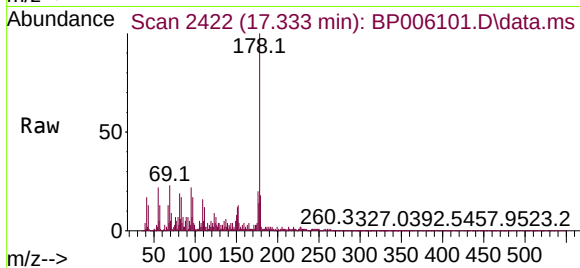




#71
Phenanthrene
Concen: 48.59 ng
RT: 17.333 min Scan# 2422
Delta R.T. 0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

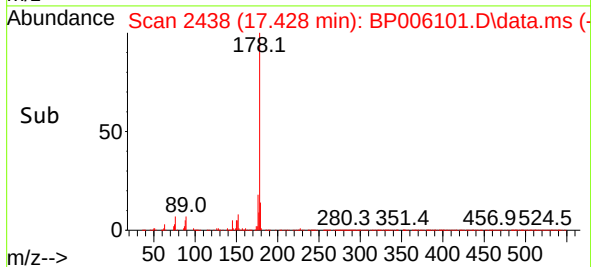
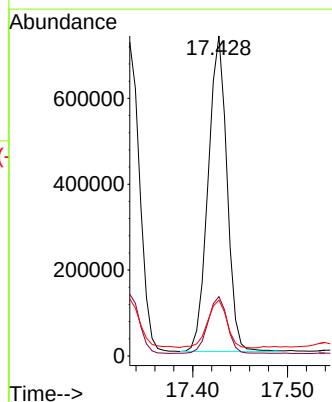
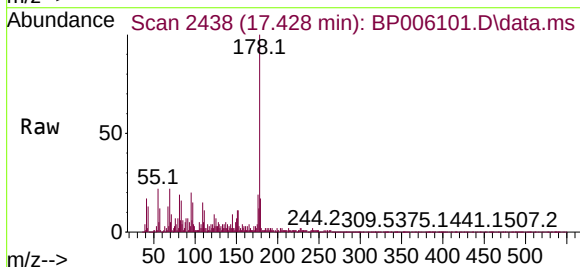
Instrument :
BNA_P
ClientSampleId :
26644MSD

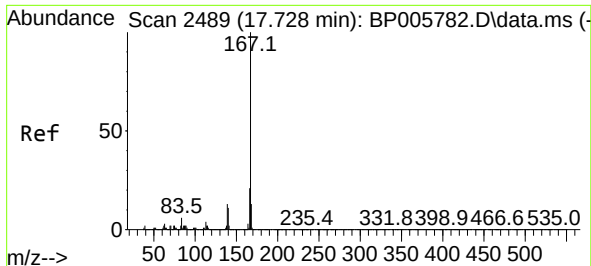
Tgt Ion:178 Resp: 1009120
Ion Ratio Lower Upper
178 100
176 19.7 15.1 22.7
179 18.2 12.4 18.6



#72
Anthracene
Concen: 49.61 ng
RT: 17.428 min Scan# 2438
Delta R.T. 0.012 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

Tgt Ion:178 Resp: 1014112
Ion Ratio Lower Upper
178 100
176 18.5 14.9 22.3
179 17.4 12.2 18.2

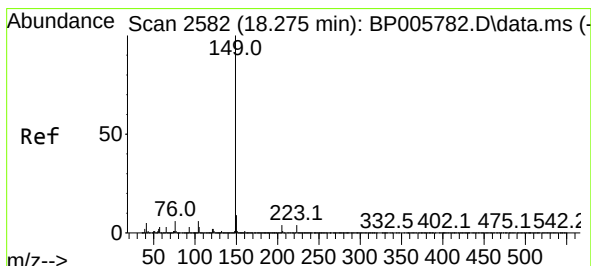
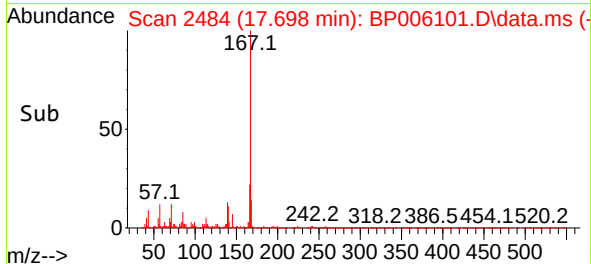
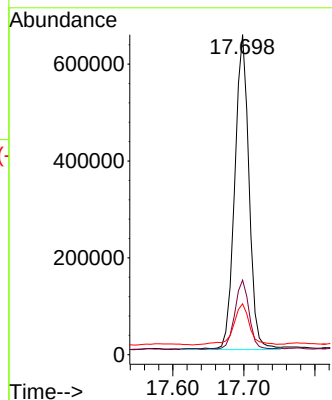
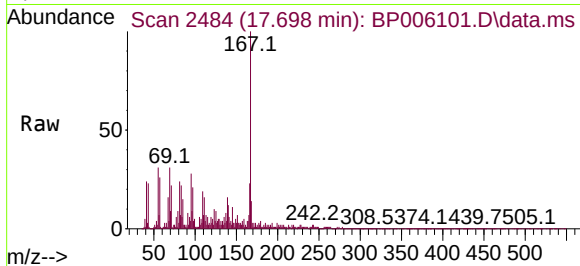




#73
 Carbazole
 Concen: 46.38 ng
 RT: 17.698 min Scan# 2484
 Delta R.T. 0.006 min
 Lab File: BP006101.D
 Acq: 29 Jun 2021 20:53

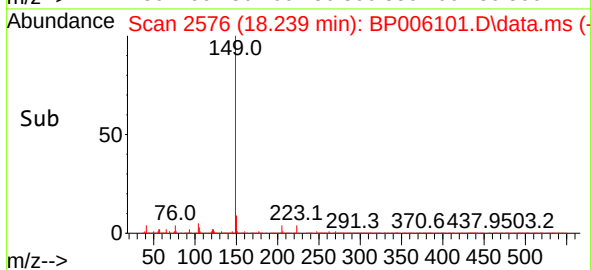
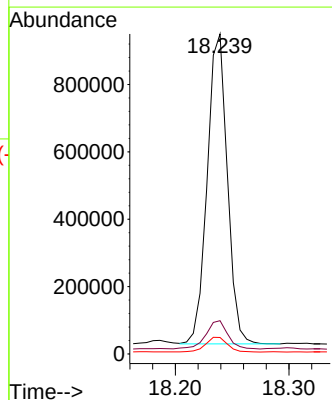
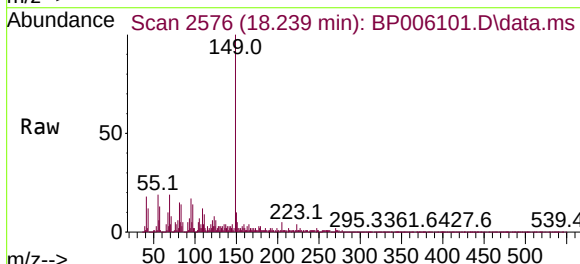
Instrument :
 BNA_P
 ClientSampleId :
 26644MSD

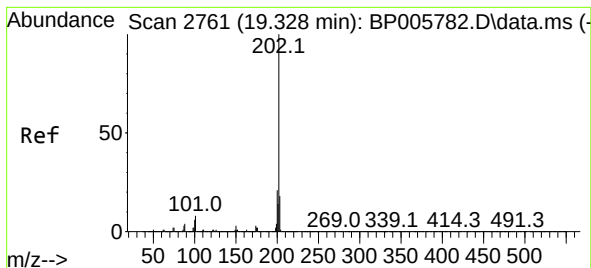
Tgt Ion:167	Resp: 910293
Ion Ratio	Lower Upper
167 100	
166 23.3	17.1 25.7
139 15.9	10.7 16.1



#74
 Di-n-butylphthalate
 Concen: 49.77 ng
 RT: 18.239 min Scan# 2576
 Delta R.T. 0.006 min
 Lab File: BP006101.D
 Acq: 29 Jun 2021 20:53

Tgt Ion:149	Resp: 1131572		
Ion	Ratio	Lower	Upper
149	100		
150	10.4	7.3	10.9
104	5.2	4.5	6.7

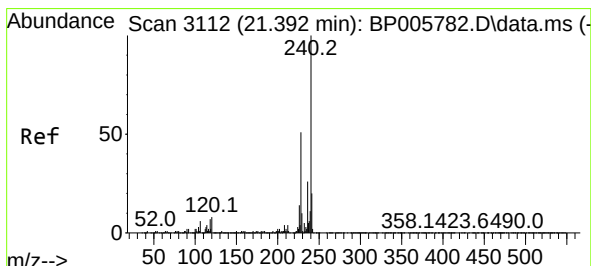
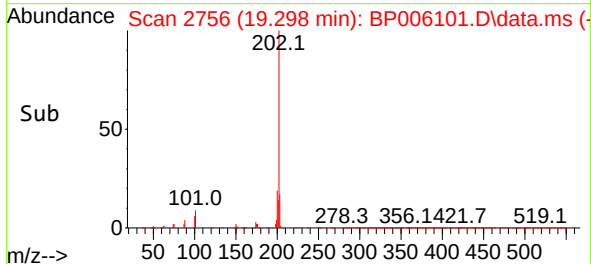
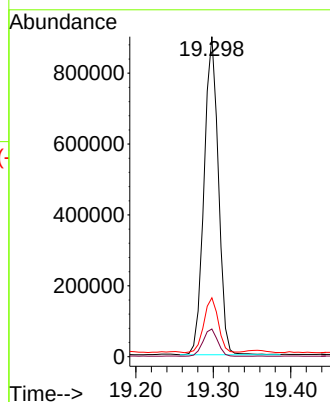
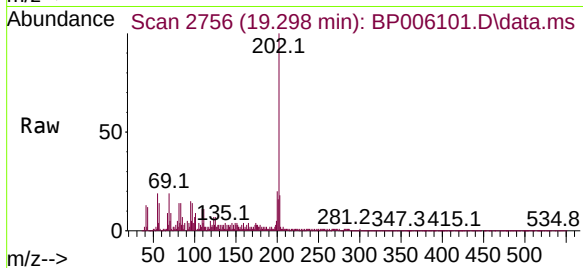




#75
Fluoranthene
Concen: 45.73 ng
RT: 19.298 min Scan# 2756
Delta R.T. 0.012 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

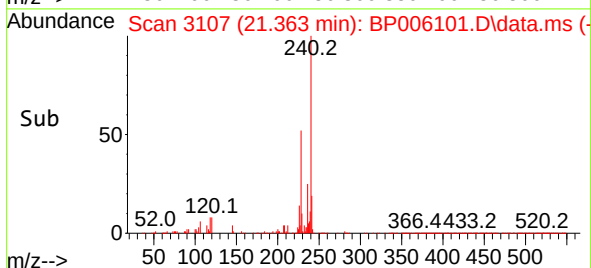
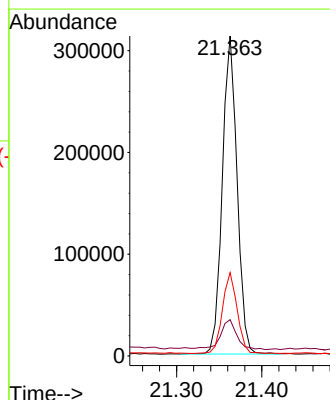
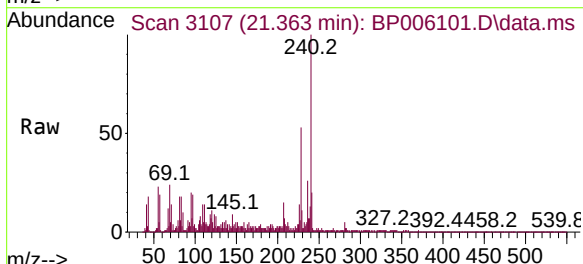
Instrument :
BNA_P
ClientSampleId :
26644MSD

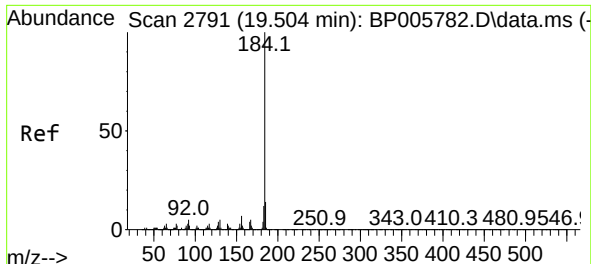
Tgt Ion:202 Resp: 1153443
Ion Ratio Lower Upper
202 100
101 8.6 0.0 27.6
203 18.4 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.363 min Scan# 3107
Delta R.T. 0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

Tgt Ion:240 Resp: 376789
Ion Ratio Lower Upper
240 100
120 11.3 6.5 9.7#
236 26.0 20.6 31.0

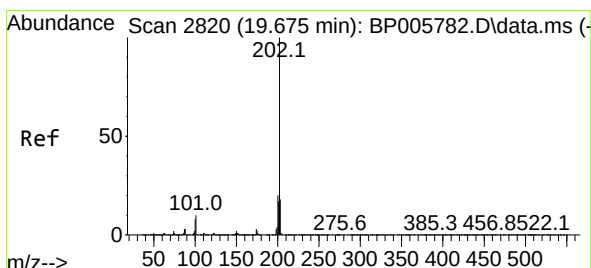
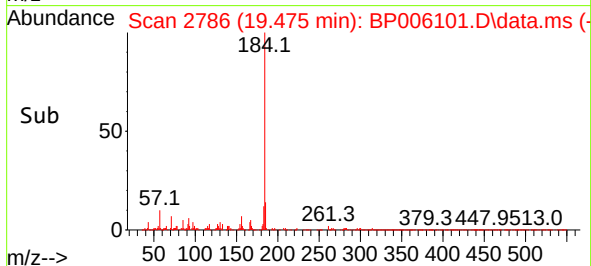
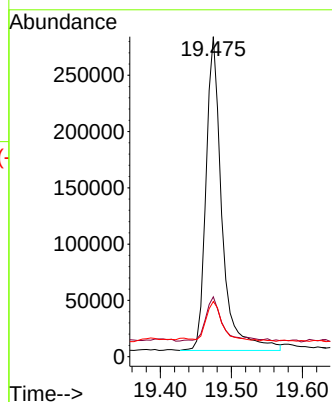
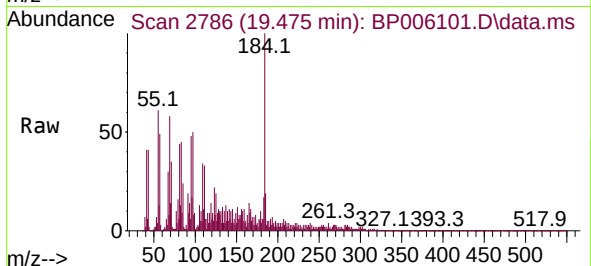




#77
Benzidine
Concen: 55.62 ng
RT: 19.475 min Scan# 2786
Delta R.T. 0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

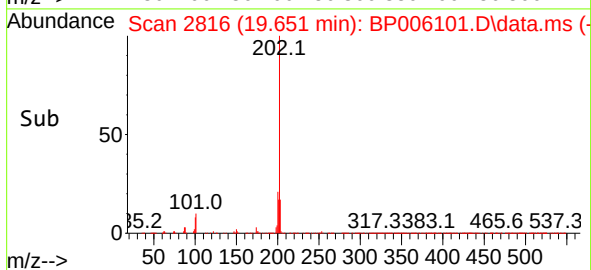
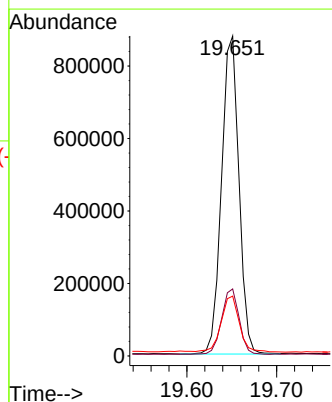
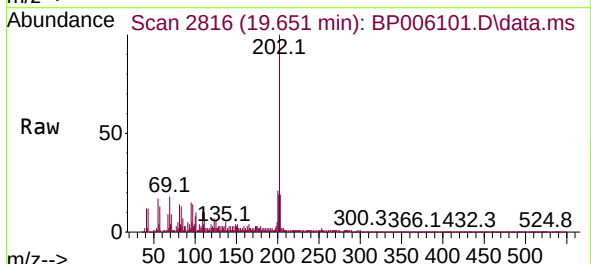
Instrument :
BNA_P
ClientSampleId :
26644MSD

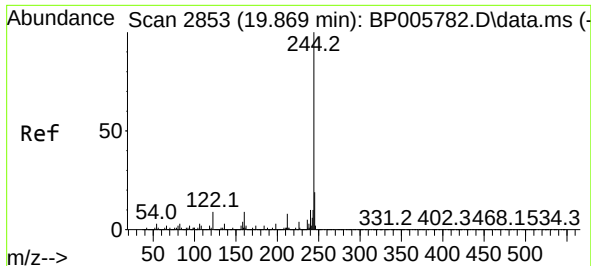
Tgt Ion:184 Resp: 436061
Ion Ratio Lower Upper
184 100
185 18.7 11.0 16.4#
183 17.2 9.5 14.3#



#78
Pyrene
Concen: 44.86 ng
RT: 19.651 min Scan# 2816
Delta R.T. 0.012 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

Tgt Ion:202 Resp: 1179976
Ion Ratio Lower Upper
202 100
200 21.0 16.3 24.5
203 18.7 14.2 21.2

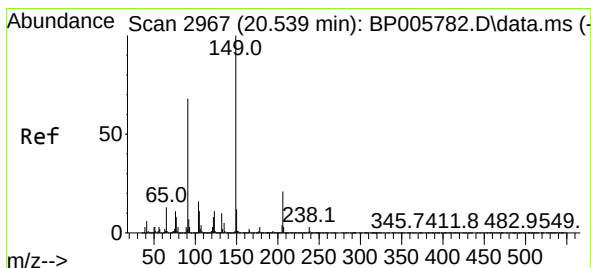
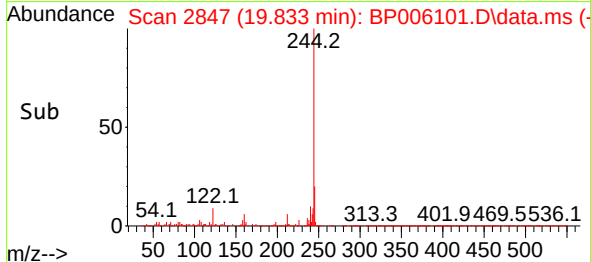
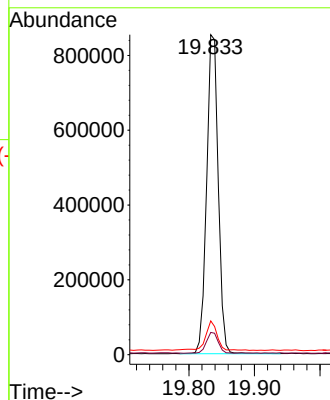
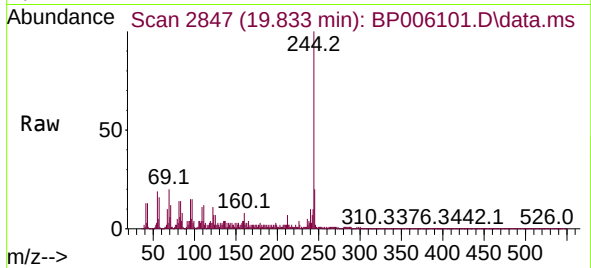




#79
 Terphenyl-d14
 Concen: 52.13 ng
 RT: 19.833 min Scan# 2847
 Delta R.T. 0.000 min
 Lab File: BP006101.D
 Acq: 29 Jun 2021 20:53

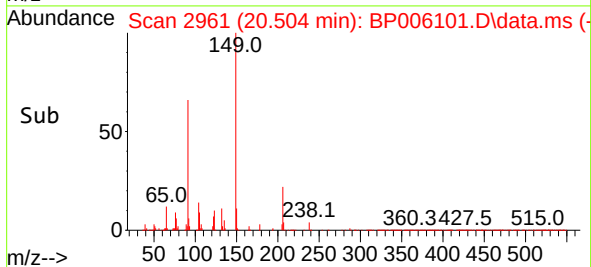
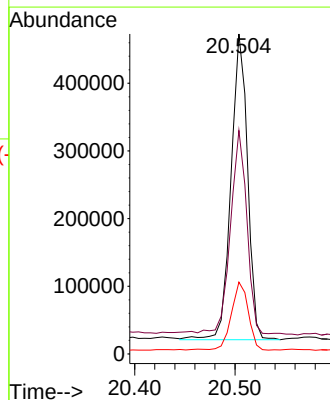
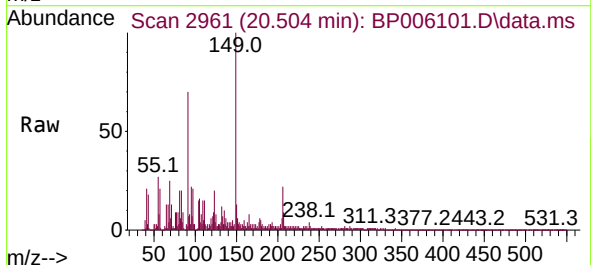
Instrument :
 BNA_P
 ClientSampleId :
 26644MSD

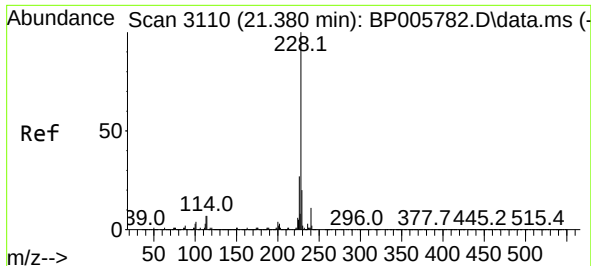
Tgt Ion:244 Resp: 1048896
 Ion Ratio Lower Upper
 244 100
 212 7.0 6.0 9.0
 122 10.5 7.1 10.7



#80
 Butylbenzylphthalate
 Concen: 48.00 ng
 RT: 20.504 min Scan# 2961
 Delta R.T. 0.000 min
 Lab File: BP006101.D
 Acq: 29 Jun 2021 20:53

Tgt Ion:149 Resp: 519459
 Ion Ratio Lower Upper
 149 100
 91 69.9 54.6 81.8
 206 22.5 16.7 25.1

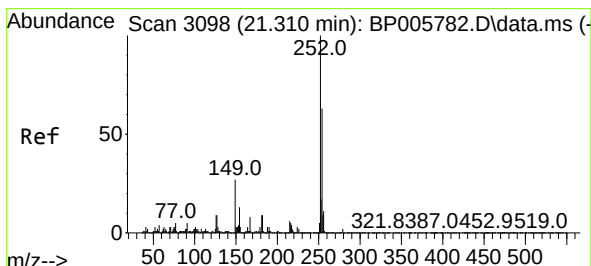
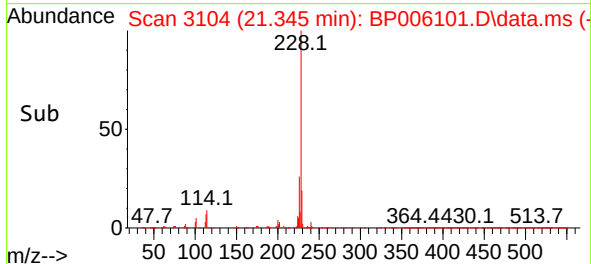
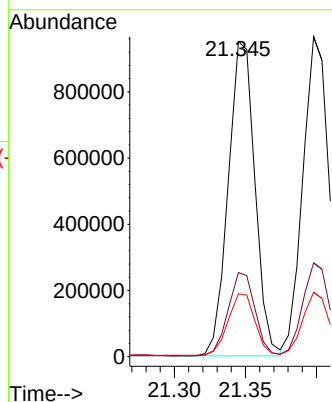
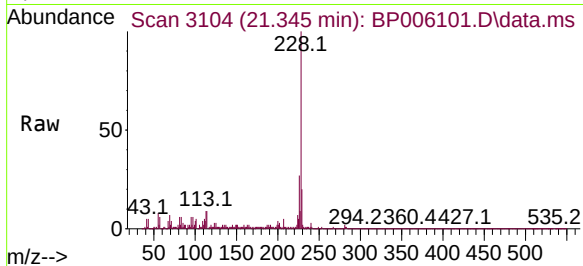




#81
Benzo(a)anthracene
Concen: 45.69 ng
RT: 21.345 min Scan# 3104
Delta R.T. 0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

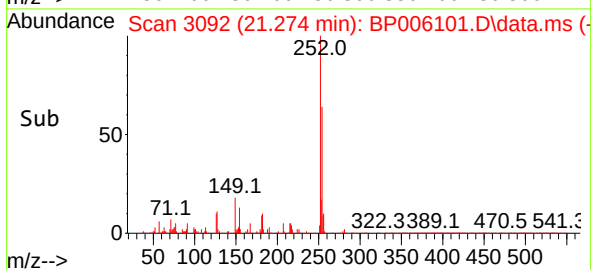
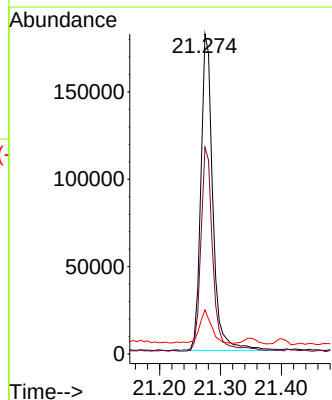
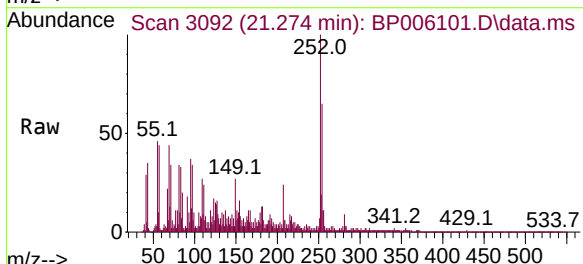
Instrument :
BNA_P
ClientSampleId :
26644MSD

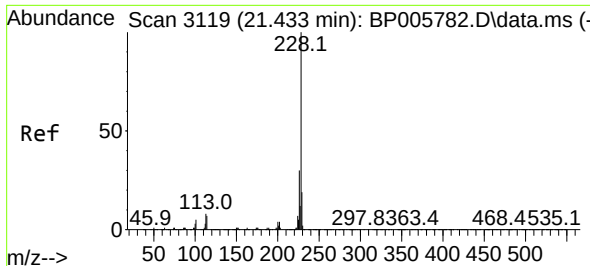
Tgt Ion:228 Resp: 1242823
Ion Ratio Lower Upper
228 100
226 26.7 21.6 32.4
229 19.9 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 26.17 ng
RT: 21.274 min Scan# 3092
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

Tgt Ion:252 Resp: 246096
Ion Ratio Lower Upper
252 100
254 64.6 50.6 76.0
126 13.8 7.0 10.6#

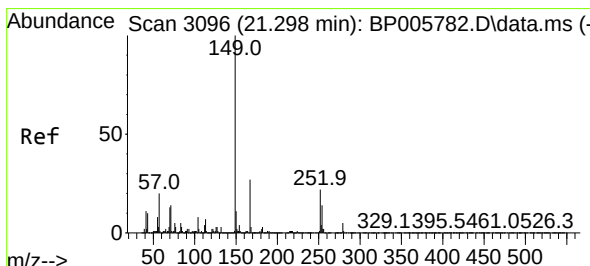
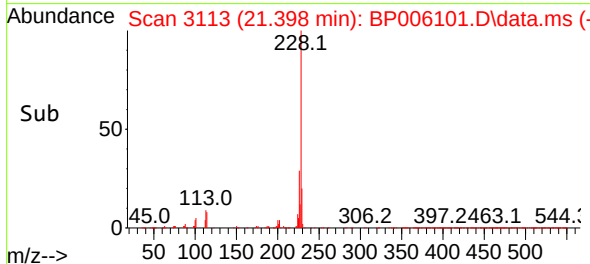
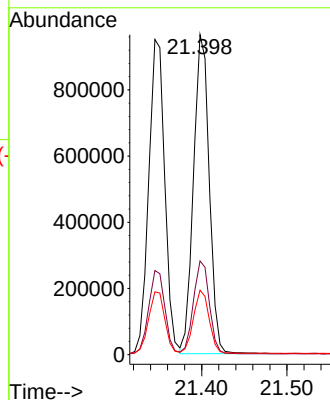
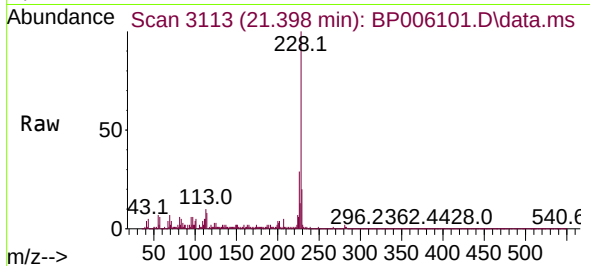




#83
Chrysene
Concen: 46.96 ng
RT: 21.398 min Scan# 3113
Delta R.T. 0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

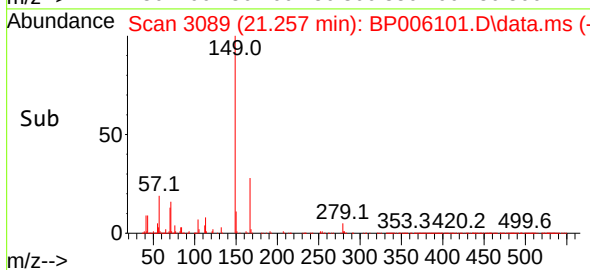
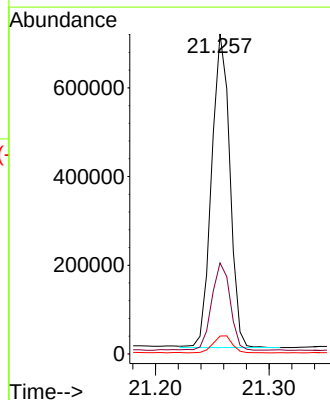
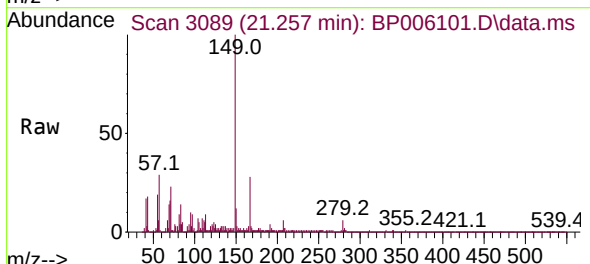
Instrument :
BNA_P
ClientSampleId :
26644MSD

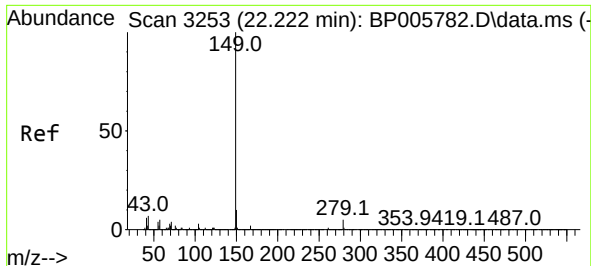
Tgt Ion:228 Resp: 1237015
Ion Ratio Lower Upper
228 100
226 29.3 23.8 35.6
229 20.2 15.4 23.2



#84
Bis(2-ethylhexyl)phthalate
Concen: 49.68 ng
RT: 21.257 min Scan# 3089
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

Tgt Ion:149 Resp: 788482
Ion Ratio Lower Upper
149 100
167 28.5 21.9 32.9
279 5.6 4.3 6.5

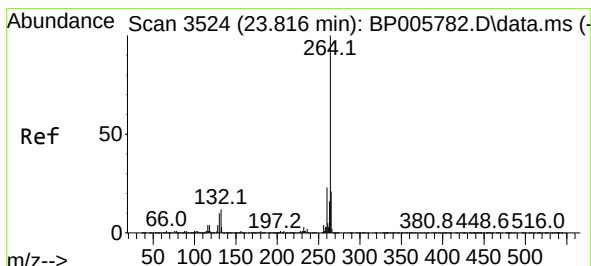
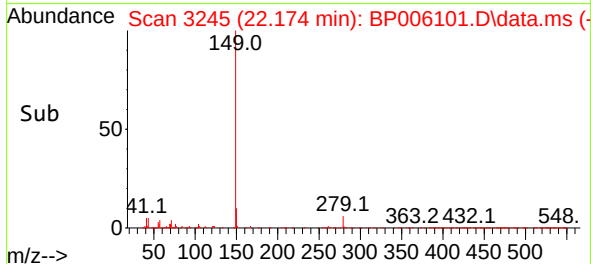
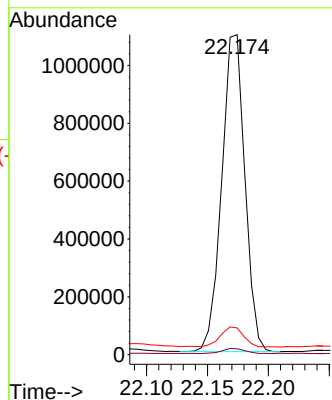
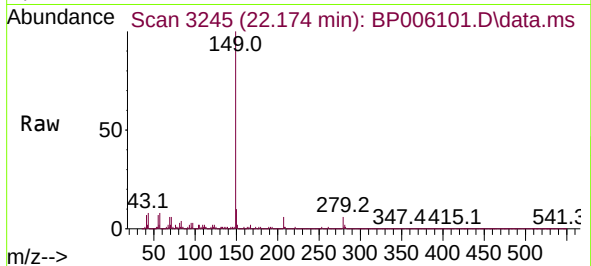




#85
Di-n-octyl phthalate
Concen: 51.19 ng
RT: 22.174 min Scan# 3245
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

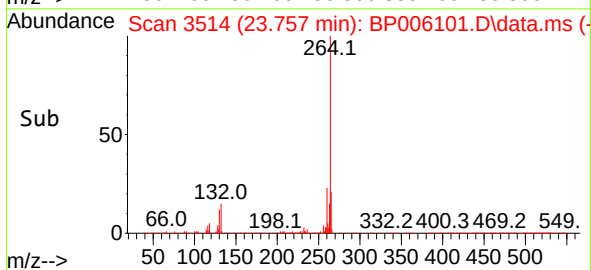
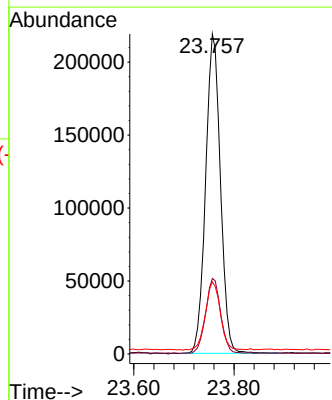
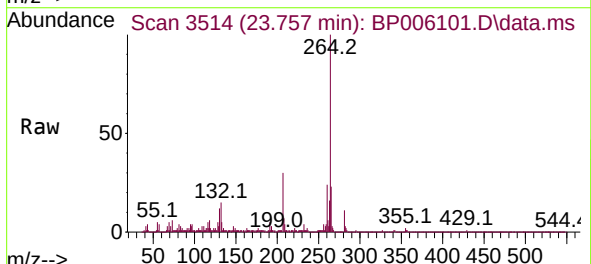
Instrument :
BNA_P
ClientSampleId :
26644MSD

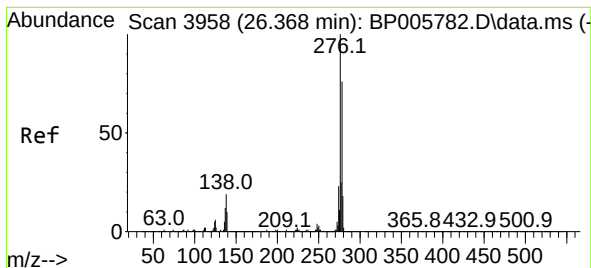
Tgt Ion:149 Resp: 1453512
Ion Ratio Lower Upper
149 100
167 1.6 1.4 2.0
43 6.5 5.6 8.4



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.757 min Scan# 3514
Delta R.T. 0.000 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

Tgt Ion:264 Resp: 449292
Ion Ratio Lower Upper
264 100
260 23.6 18.6 28.0
265 22.6 17.6 26.4





#87

Indeno(1,2,3-cd)pyrene

Concen: 49.84 ng

RT: 26.292 min Scan# 3945

Delta R.T. 0.000 min

Lab File: BP006101.D

Acq: 29 Jun 2021 20:53

Tgt Ion:276 Resp: 1914765

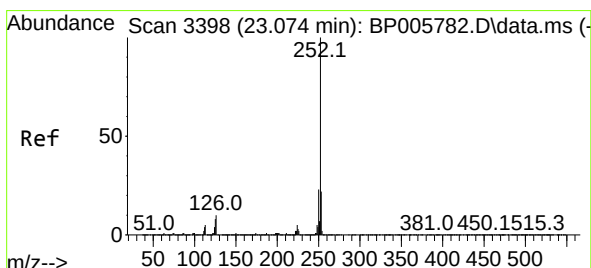
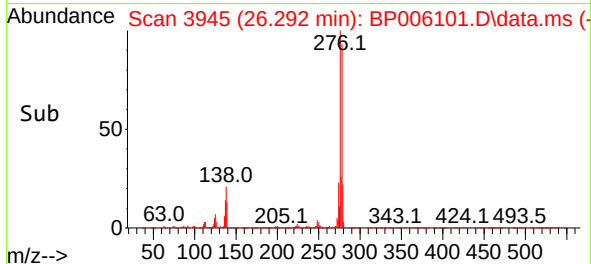
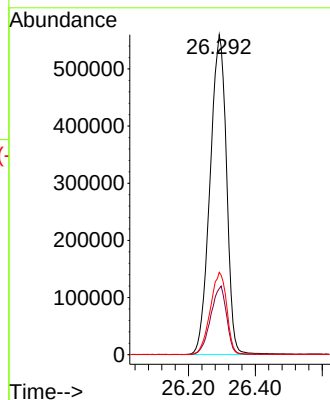
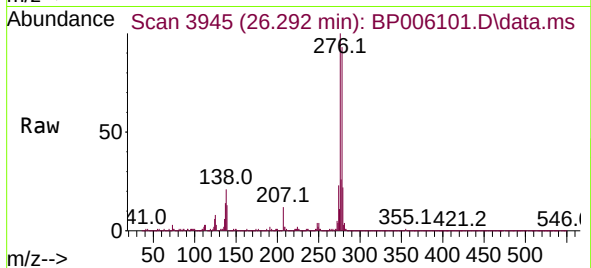
Ion	Ratio	Lower	Upper
276	100		
138	20.6	15.3	22.9
277	25.7	20.4	30.6

Instrument :

BNA_P

ClientSampleId :

26644MSD



#88

Benzo(b)fluoranthene

Concen: 48.33 ng

RT: 23.027 min Scan# 3390

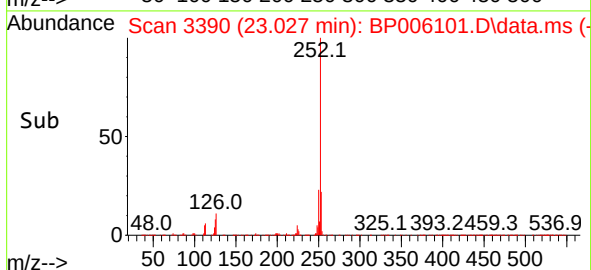
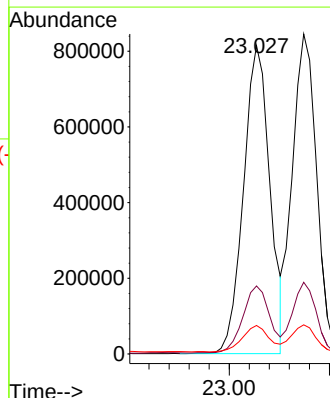
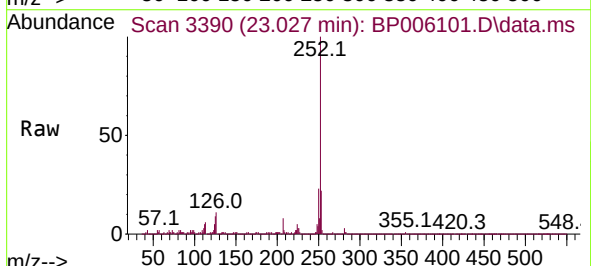
Delta R.T. 0.006 min

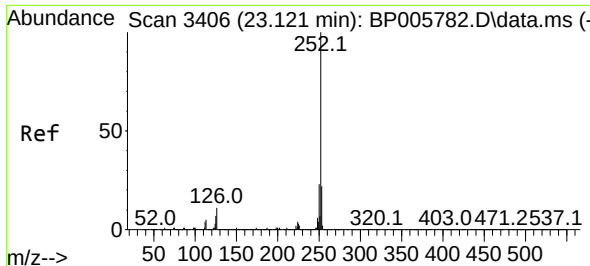
Lab File: BP006101.D

Acq: 29 Jun 2021 20:53

Tgt Ion:252 Resp: 1487339

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.5	26.3
125	9.2	6.2	9.4

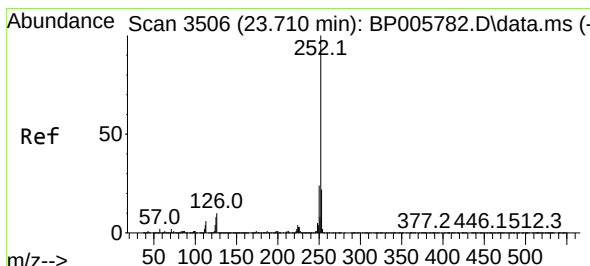
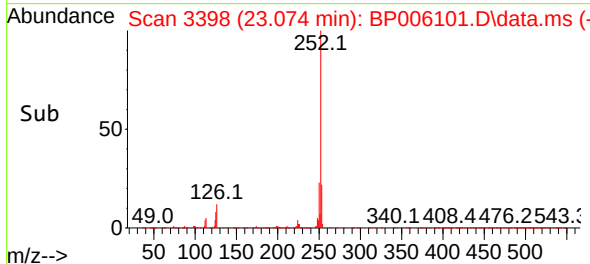
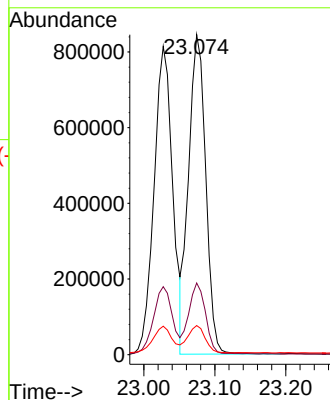
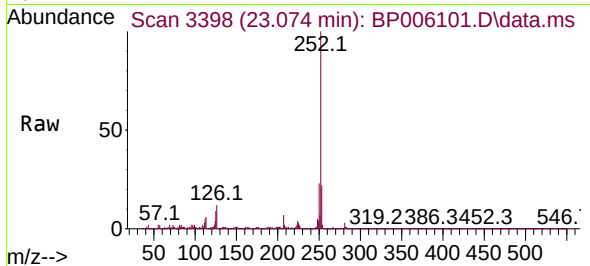




#89
Benzo(k)fluoranthene
Concen: 47.47 ng
RT: 23.074 min Scan# 3398
Delta R.T. 0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

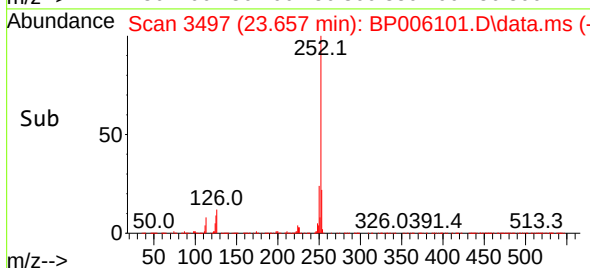
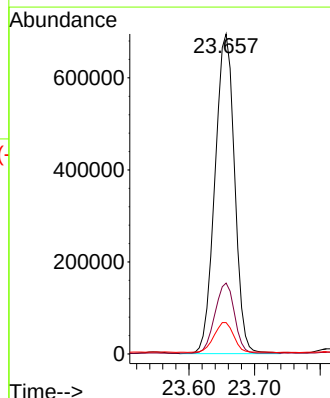
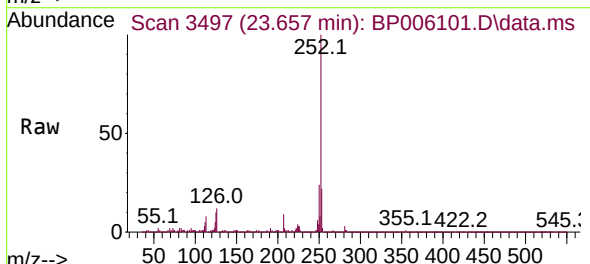
Instrument :
BNA_P
ClientSampleId :
26644MSD

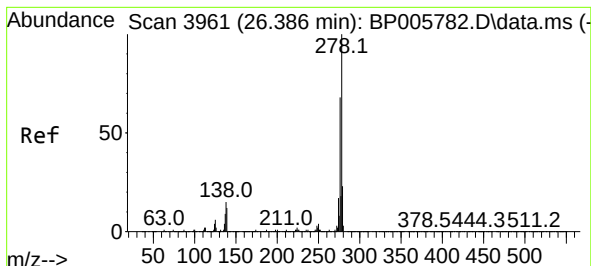
Tgt Ion:252 Resp: 1416391
Ion Ratio Lower Upper
252 100
253 22.4 17.6 26.4
125 9.1 6.0 9.0#



#90
Benzo(a)pyrene
Concen: 49.85 ng
RT: 23.657 min Scan# 3497
Delta R.T. 0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

Tgt Ion:252 Resp: 1442110
Ion Ratio Lower Upper
252 100
253 22.2 17.9 26.9
125 9.8 6.5 9.7#

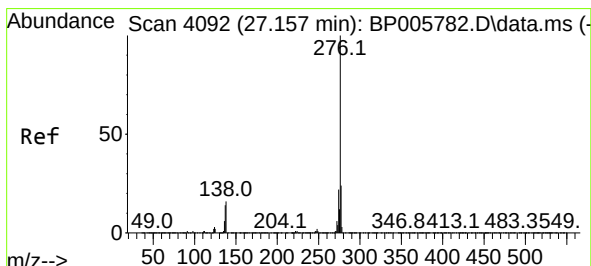
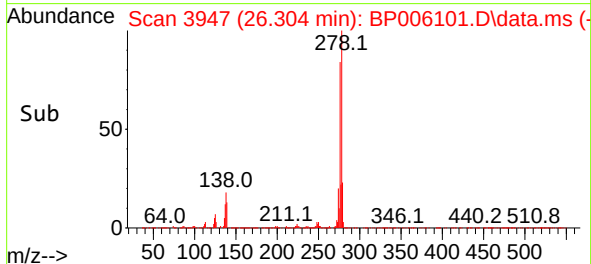
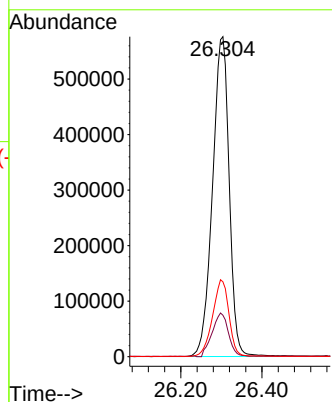
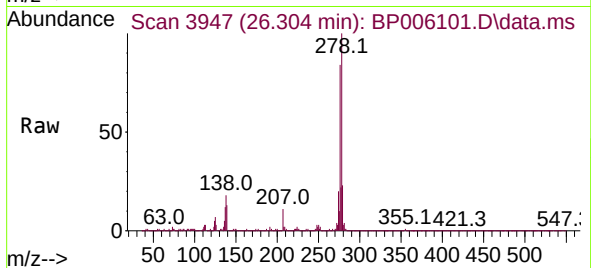




#91
Dibenzo(a,h)anthracene
Concen: 49.63 ng
RT: 26.304 min Scan# 3947
Delta R.T. 0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

Instrument :
BNA_P
ClientSampleId :
26644MSD

Tgt Ion:278 Resp: 1641352
Ion Ratio Lower Upper
278 100
139 13.0 9.3 13.9
279 23.4 18.8 28.2



#92
Benzo(g,h,i)perylene
Concen: 49.78 ng
RT: 27.068 min Scan# 4077
Delta R.T. 0.006 min
Lab File: BP006101.D
Acq: 29 Jun 2021 20:53

Tgt Ion:276 Resp: 1626128
Ion Ratio Lower Upper
276 100
277 23.8 18.9 28.3
138 17.5 12.6 18.8

