

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060321\
 Data File : BP005687.D
 Acq On : 03 Jun 2021 15:12
 Operator : CG/JU
 Sample : PB136799BS
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB136799BS

Quant Time: Jun 03 16:07:11 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 27 16:11:11 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.987	152	192249	20.00	ng	0.00
21) Naphthalene-d8	10.793	136	724040	20.00	ng	# 0.00
39) Acenaphthene-d10	14.610	164	455645	20.00	ng	0.00
64) Phenanthrene-d10	17.357	188	951988	20.00	ng	0.00
76) Chrysene-d12	21.427	240	1084231	20.00	ng	# 0.00
86) Perylene-d12	23.869	264	1289941	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.546	112	1570776	127.03	ng	0.00
7) Phenol-d6	7.152	99	1885144	111.83	ng	0.00
23) Nitrobenzene-d5	9.152	82	1168344	89.74	ng	0.00
42) 2,4,6-Tribromophenol	16.098	330	1111154	190.18	ng	0.00
45) 2-Fluorobiphenyl	13.240	172	2874553	83.49	ng	0.00
79) Terphenyl-d14	19.898	244	4791393	82.92	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.405	88	170140	30.06	ng	91
3) Pyridine	3.817	79	460686	32.88	ng	# 92
4) n-Nitrosodimethylamine	3.723	42	233373	37.40	ng	# 27
6) Aniline	7.311	93	608840	30.90	ng	96
8) 2-Chlorophenol	7.546	128	601202	43.42	ng	95
9) Benzaldehyde	7.116	77	359574	49.27	ng	93
10) Phenol	7.175	94	698841	40.60	ng	100
11) bis(2-Chloroethyl)ether	7.405	93	512346	38.56	ng	99
12) 1,3-Dichlorobenzene	7.875	146	643835	40.97	ng	98
13) 1,4-Dichlorobenzene	8.022	146	660525	41.47	ng	96
14) 1,2-Dichlorobenzene	8.340	146	626133	41.10	ng	98
15) Benzyl Alcohol	8.228	79	494959	40.93	ng	# 85
16) 2,2'-oxybis(1-Chloropr...	8.522	45	551443	36.25	ng	86
17) 2-Methylphenol	8.428	107	467319	41.71	ng	95
18) Hexachloroethane	9.069	117	231907	41.03	ng	97
19) n-Nitroso-di-n-propyla...	8.799	70	395682	36.90	ng	97
20) 3+4-Methylphenols	8.758	107	630684	42.25	ng	93
22) Acetophenone	8.810	105	810121	41.95	ng	# 98
24) Nitrobenzene	9.193	77	602544	41.67	ng	91
25) Isophorone	9.722	82	1051402	36.38	ng	# 97
26) 2-Nitrophenol	9.905	139	302173	54.08	ng	# 75
27) 2,4-Dimethylphenol	9.963	122	532930	48.04	ng	97
28) bis(2-Chloroethoxy)met...	10.199	93	659715	42.41	ng	98
29) 2,4-Dichlorophenol	10.440	162	567589	47.57	ng	100
30) 1,2,4-Trichlorobenzene	10.657	180	624142	44.16	ng	98
31) Naphthalene	10.846	128	1715554	39.79	ng	98
32) Benzoic acid	10.116	122	299618	48.89	ng	98
33) 4-Chloroaniline	10.952	127	321921	17.93	ng	# 89
34) Hexachlorobutadiene	11.128	225	416754	47.21	ng	97
35) Caprolactam	11.746	113	166696	51.01	ng	# 74
36) 4-Chloro-3-methylphenol	12.075	107	544085	43.32	ng	92
37) 2-Methylnaphthalene	12.451	142	1239153	40.56	ng	# 86
38) 1-Methylnaphthalene	12.663	142	1149092	39.64	ng	# 95
40) 1,2,4,5-Tetrachloroben...	12.816	216	728768	47.95	ng	98
41) Hexachlorocyclopentadiene	12.793	237	934419	110.42	ng	97
43) 2,4,6-Trichlorophenol	13.051	196	473424	51.35	ng	94

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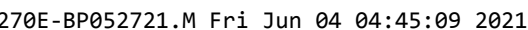
Instrument :
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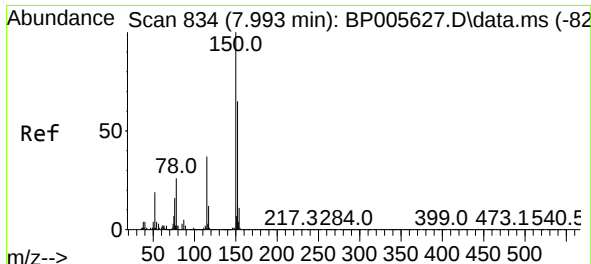
Quant Time: Jun 03 16:07:11 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052721.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.122	196	514387	51.60	ng	# 92
46) 1,1'-Biphenyl	13.451	154	1590993	43.00	ng	97
47) 2-Chloronaphthalene	13.493	162	1227942	40.83	ng	98
48) 2-Nitroaniline	13.693	65	323219	45.53	ng	# 72
49) Acenaphthylene	14.334	152	1942175	41.43	ng	99
50) Dimethylphthalate	14.069	163	1547284	42.69	ng	99
51) 2,6-Dinitrotoluene	14.187	165	336064	42.62	ng	# 62
52) Acenaphthene	14.675	154	1148002	37.67	ng	95
53) 3-Nitroaniline	14.510	138	193173	26.19	ng	# 79
54) 2,4-Dinitrophenol	14.722	184	322133	95.71	ng	90
55) Dibenzofuran	15.010	168	1865046	39.93	ng	95
56) 4-Nitrophenol	14.822	139	603456	88.83	ng	# 54
57) 2,4-Dinitrotoluene	14.975	165	462827	46.85	ng	# 61
58) Fluorene	15.657	166	1509608	40.43	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.234	232	460347	53.37	ng	93
60) Diethylphthalate	15.428	149	1529719	42.07	ng	99
61) 4-Chlorophenyl-phenyle...	15.645	204	807869	43.27	ng	98
62) 4-Nitroaniline	15.675	138	347677	42.36	ng	# 43
63) Azobenzene	15.940	77	1370537	35.99	ng	94
65) 4,6-Dinitro-2-methylph...	15.740	198	233494	48.31	ng	98
66) n-Nitrosodiphenylamine	15.863	169	1324987	40.85	ng	93
67) 4-Bromophenyl-phenylether	16.545	248	552538	48.18	ng	97
68) Hexachlorobenzene	16.663	284	677672	49.63	ng	97
69) Atrazine	16.816	200	517957	55.87	ng	96
70) Pentachlorophenol	17.004	266	778924	113.73	ng	95
71) Phenanthrene	17.398	178	2403168	40.52	ng	99
72) Anthracene	17.492	178	2478301	42.32	ng	99
73) Carbazole	17.757	167	2231503	38.72	ng	100
74) Di-n-butylphthalate	18.304	149	2661212	43.12	ng	# 91
75) Fluoranthene	19.357	202	2985361	41.93	ng	97
77) Benzidine	19.528	184	1606790	78.03	ng	99
78) Pyrene	19.704	202	3079549	40.25	ng	99
80) Butylbenzylphthalate	20.569	149	1258863	41.31	ng	# 89
81) Benzo(a)anthracene	21.410	228	3224445	40.52	ng	98
82) 3,3'-Dichlorobenzidine	21.339	252	856168	33.31	ng	# 95
83) Chrysene	21.463	228	3083862	40.02	ng	99
84) Bis(2-ethylhexyl)phtha...	21.327	149	1873469	43.35	ng	97
85) Di-n-octyl phthalate	22.263	149	3345526	46.06	ng	98
87) Indeno(1,2,3-cd)pyrene	26.451	276	4711909	42.93	ng	# 94
88) Benzo(b)fluoranthene	23.121	252	3621081	38.69	ng	# 97
89) Benzo(k)fluoranthene	23.174	252	3594528	40.53	ng	# 97
90) Benzo(a)pyrene	23.763	252	3583546	42.09	ng	# 97
91) Dibenzo(a,h)anthracene	26.468	278	4005032	42.05	ng	# 95
92) Benzo(g,h,i)perylene	27.245	276	4002705	43.57	ng	# 94

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

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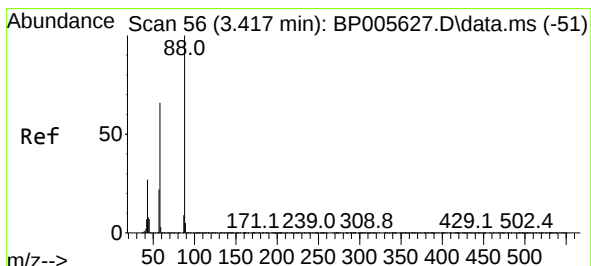
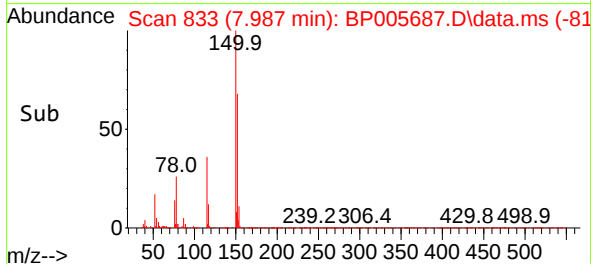
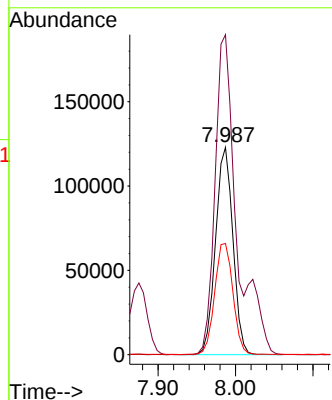
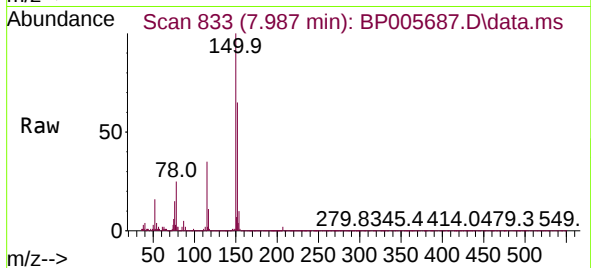




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.987 min Scan# 833
Delta R.T. -0.006 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

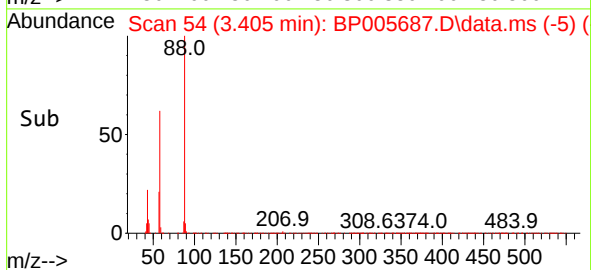
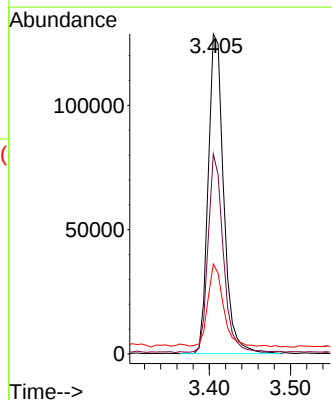
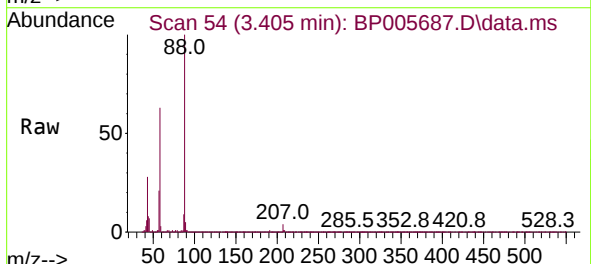
Instrument :
BNA_P
ClientSampleId :
PB136799BS

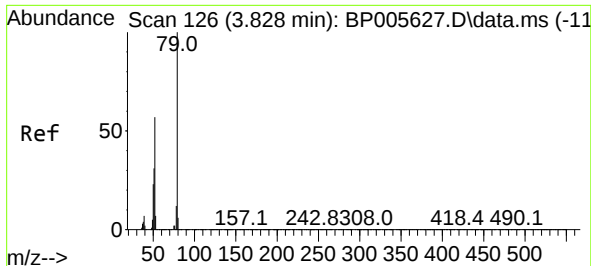
Tgt Ion:152 Resp: 192249
Ion Ratio Lower Upper
152 100
150 154.3 119.8 179.8
115 53.6 49.0 73.4



#2
1,4-Dioxane
Concen: 30.06 ng
RT: 3.405 min Scan# 54
Delta R.T. -0.012 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

Tgt Ion: 88 Resp: 170140
Ion Ratio Lower Upper
88 100
58 61.3 42.5 63.7
43 26.9 19.8 29.8

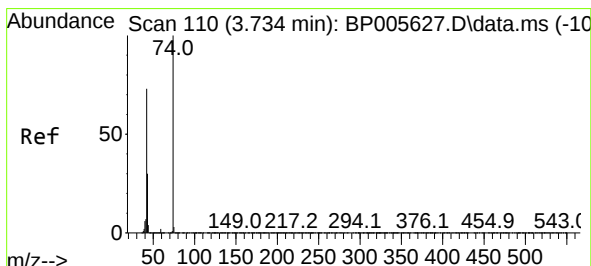
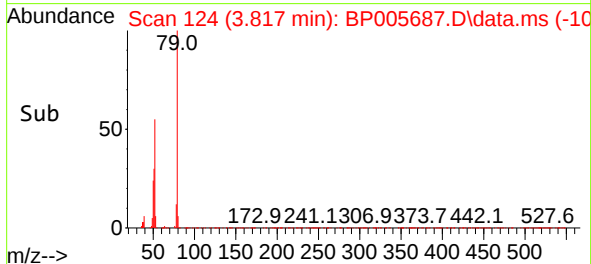
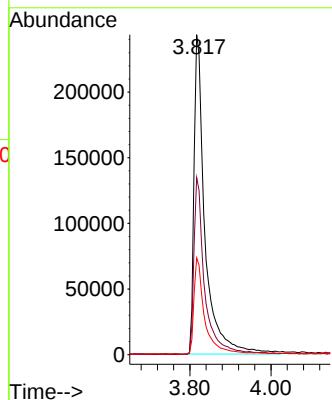
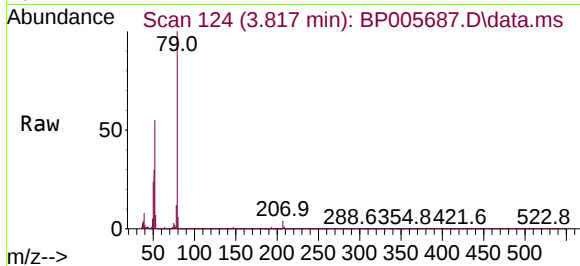




#3
Pyridine
Concen: 32.88 ng
RT: 3.817 min Scan# 124
Delta R.T. -0.012 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

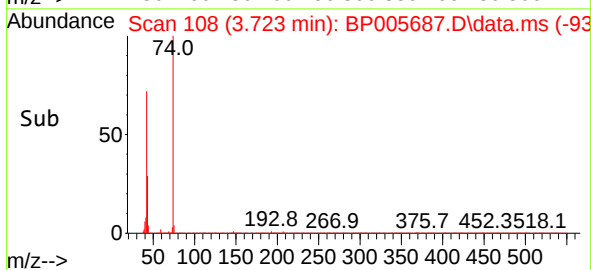
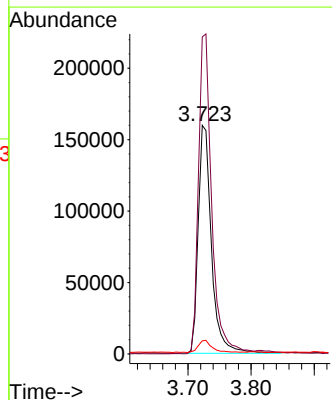
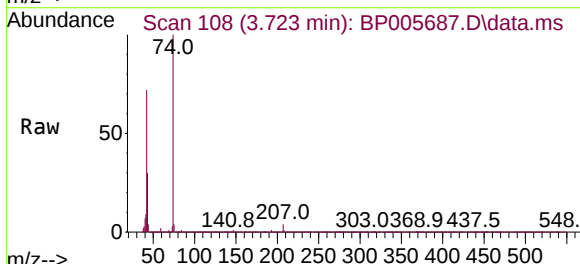
Instrument :
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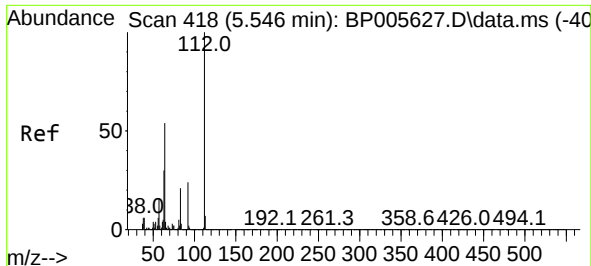
Tgt Ion: 79 Resp: 460686
Ion Ratio Lower Upper
79 100
52 55.3 40.3 60.5
51 30.2 20.0 30.0#



#4
n-Nitrosodimethylamine
Concen: 37.40 ng
RT: 3.723 min Scan# 108
Delta R.T. -0.012 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

Tgt Ion: 42 Resp: 233373
Ion Ratio Lower Upper
42 100
74 138.7 122.6 183.8
44 5.7 146.9 220.3#

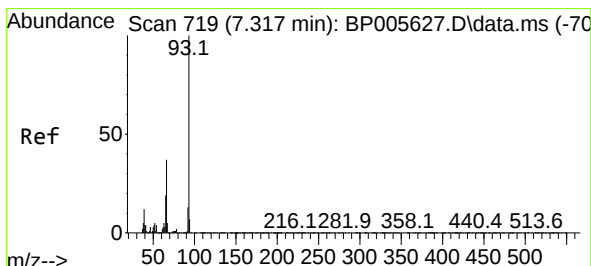
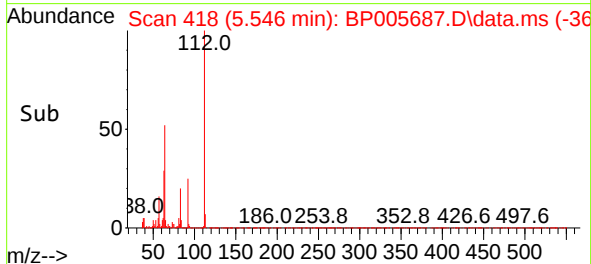
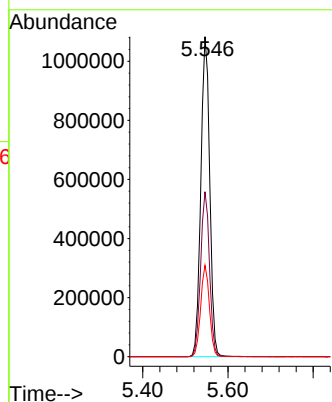
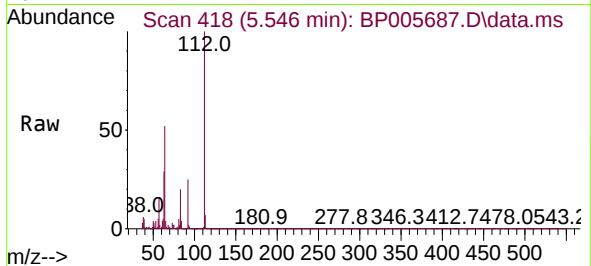




#5
2-Fluorophenol
Concen: 127.03 ng
RT: 5.546 min Scan# 418
Delta R.T. -0.000 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

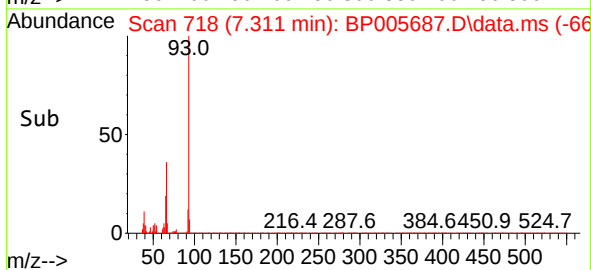
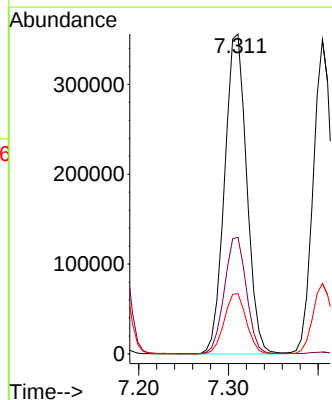
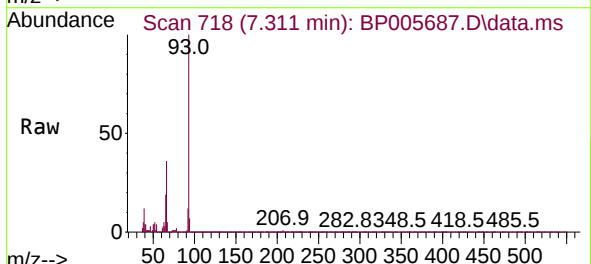
Instrument :
BNA_P
ClientSampleId :
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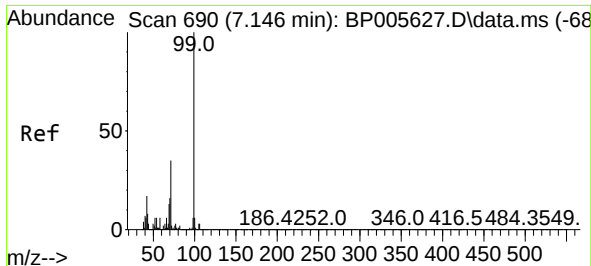
Tgt Ion:112 Resp: 1570776
Ion Ratio Lower Upper
112 100
64 51.6 33.6 50.4#
63 28.6 18.6 27.8#



#6
Aniline
Concen: 30.90 ng
RT: 7.311 min Scan# 718
Delta R.T. -0.006 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

Tgt Ion: 93 Resp: 608840
Ion Ratio Lower Upper
93 100
66 36.4 27.0 40.4
65 18.9 14.4 21.6



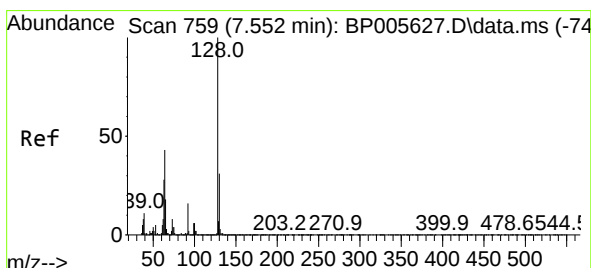
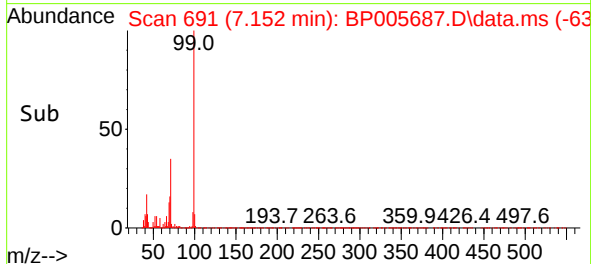
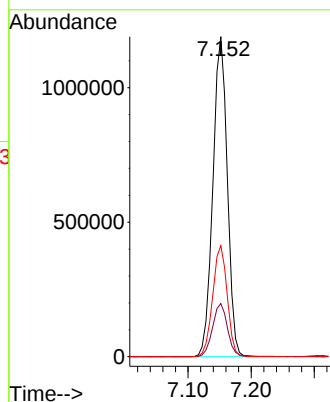
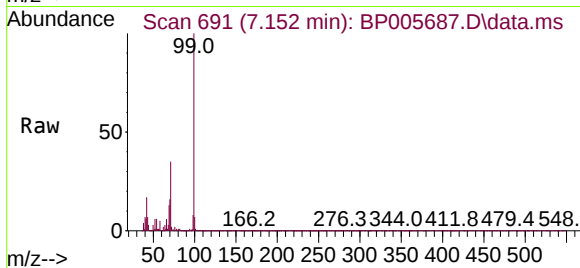


#7
Phenol-d6
Concen: 111.83 ng
RT: 7.152 min Scan# 691
Delta R.T. 0.006 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

Instrument :
BNA_P
ClientSampleId :
PB136799BS

Tgt Ion: 99 Resp: 1885144

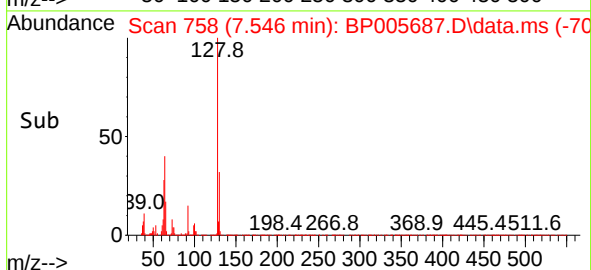
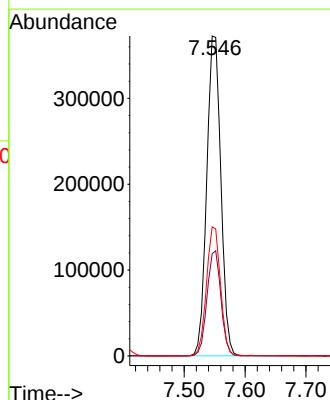
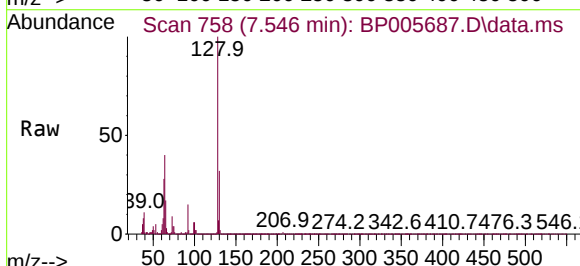
Ion	Ratio	Lower	Upper
99	100		
42	16.6	12.9	19.3
71	34.7	26.7	40.1

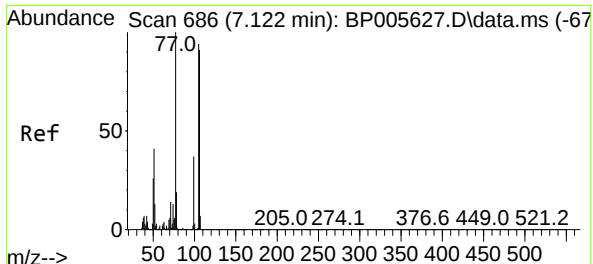


#8
2-Chlorophenol
Concen: 43.42 ng
RT: 7.546 min Scan# 758
Delta R.T. -0.006 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

Tgt Ion: 128 Resp: 601202

Ion	Ratio	Lower	Upper
128	100		
130	32.0	14.1	54.1
64	40.3	17.2	57.2

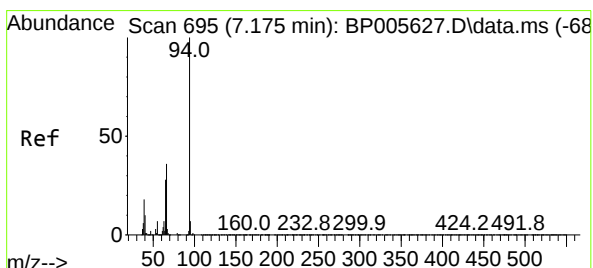
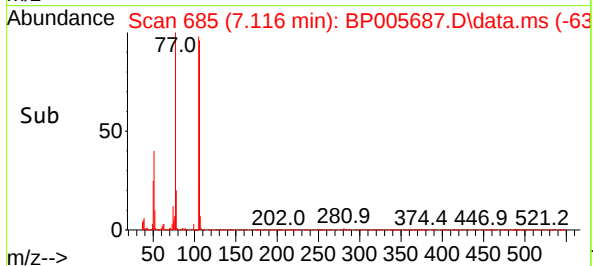
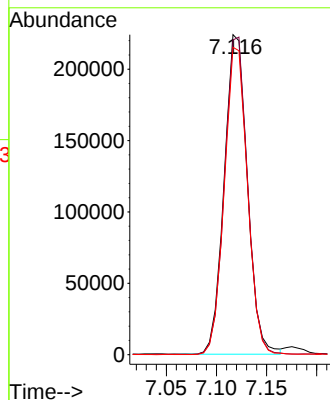
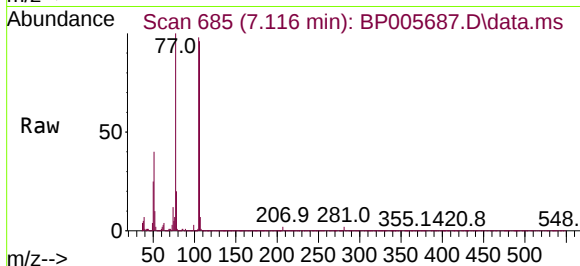




#9
Benzaldehyde
Concen: 49.27 ng
RT: 7.116 min Scan# 685
Delta R.T. -0.006 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

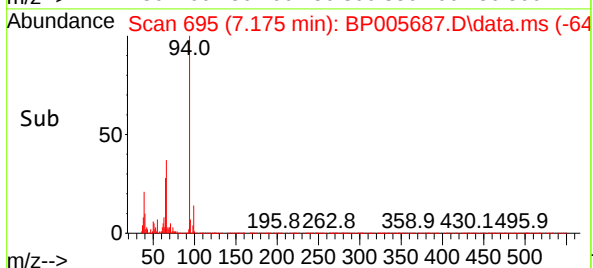
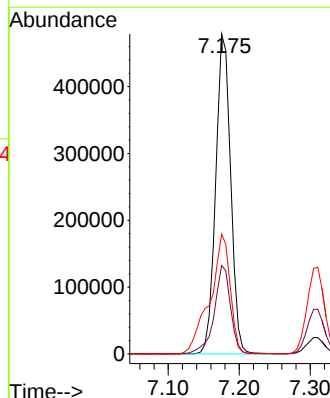
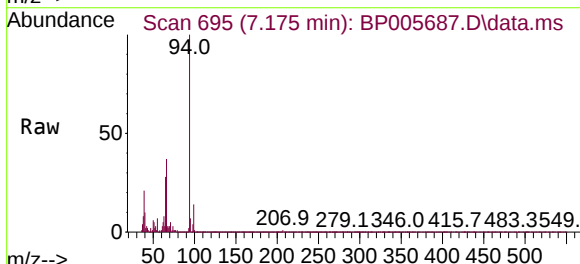
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ClientSampleId :
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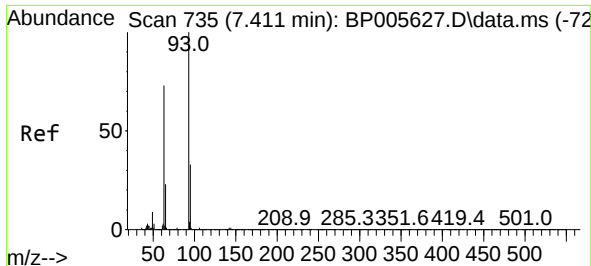
Tgt Ion: 77 Resp: 359574
Ion Ratio Lower Upper
77 100
105 98.4 89.4 129.4
106 96.1 79.9 119.9



#10
Phenol
Concen: 40.60 ng
RT: 7.175 min Scan# 695
Delta R.T. -0.000 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

Tgt Ion: 94 Resp: 698841
Ion Ratio Lower Upper
94 100
65 27.6 8.0 48.0
66 37.5 17.3 57.3

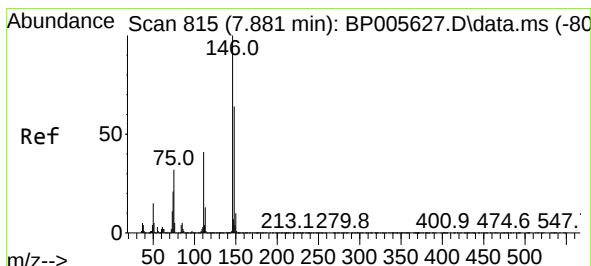
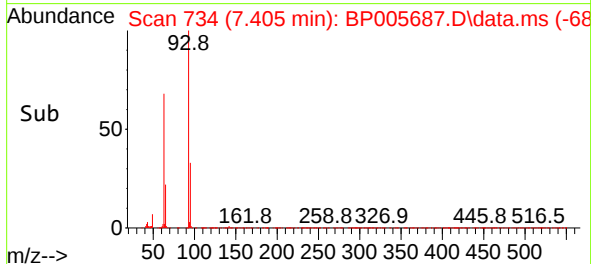
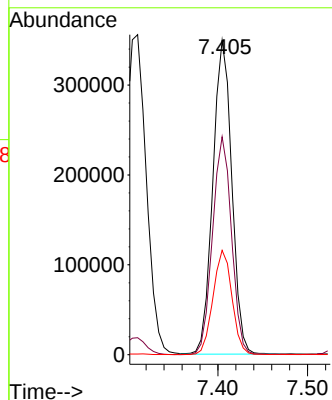
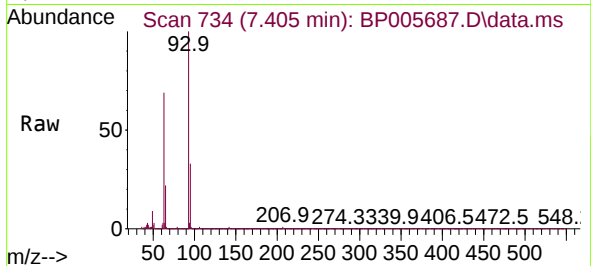




#11
bis(2-Chloroethyl)ether
Concen: 38.56 ng
RT: 7.405 min Scan# 734
Delta R.T. -0.006 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

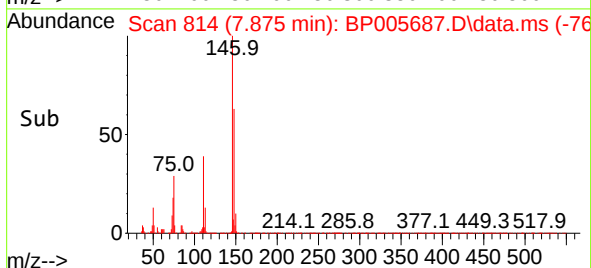
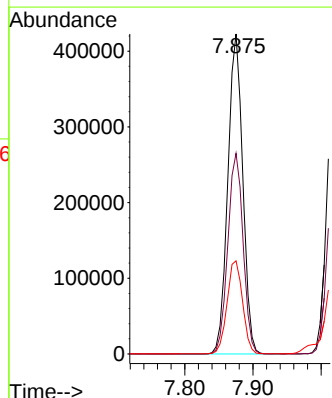
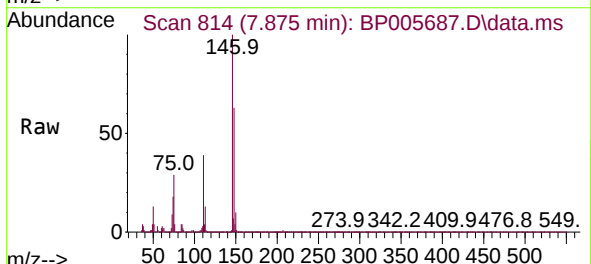
Instrument :
BNA_P
ClientSampleId :
PB136799BS

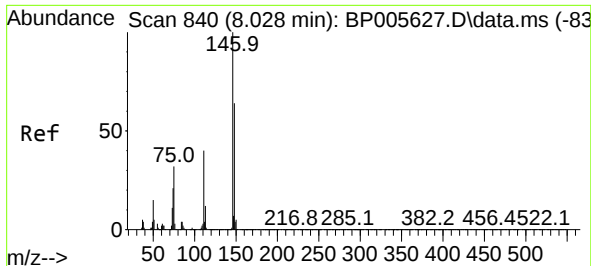
Tgt Ion: 93 Resp: 512346
Ion Ratio Lower Upper
93 100
63 69.3 49.6 89.6
95 33.2 14.4 54.4



#12
1,3-Dichlorobenzene
Concen: 40.97 ng
RT: 7.875 min Scan# 814
Delta R.T. -0.006 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

Tgt Ion:146 Resp: 643835
Ion Ratio Lower Upper
146 100
148 62.7 51.4 77.0
75 29.1 23.9 35.9

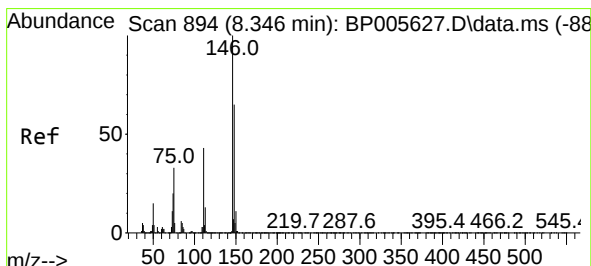
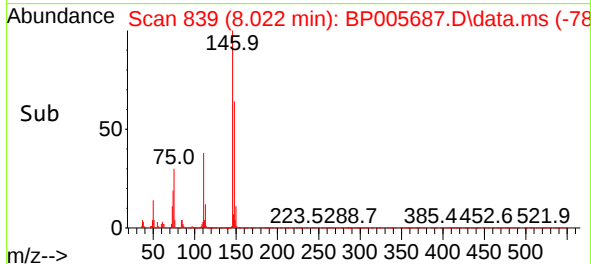
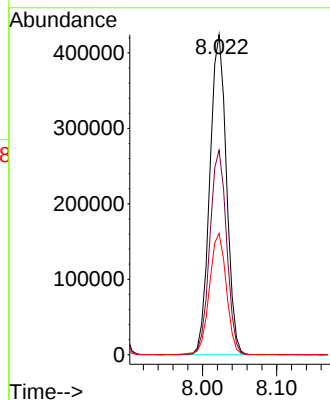
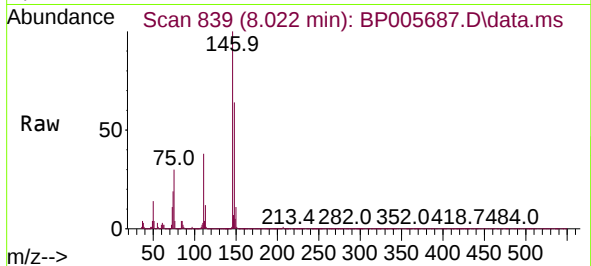




#13
1,4-Dichlorobenzene
Concen: 41.47 ng
RT: 8.022 min Scan# 839
Delta R.T. -0.006 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

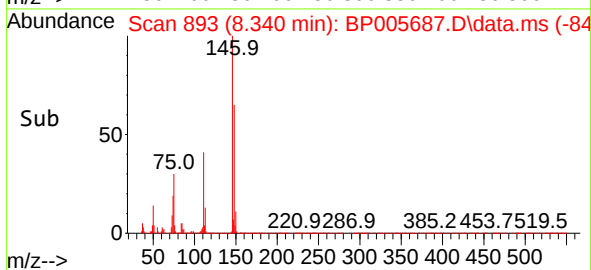
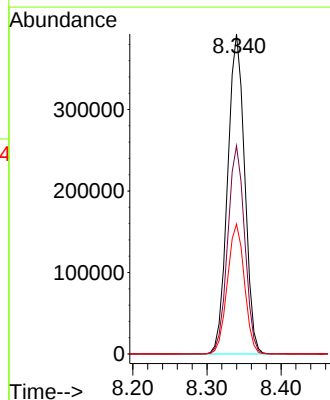
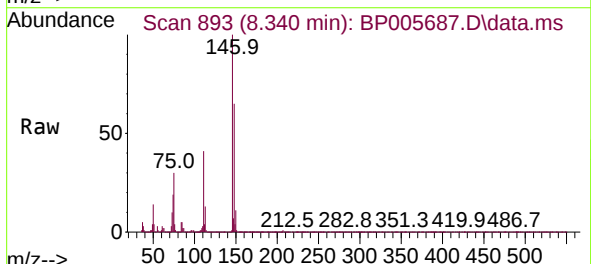
Instrument :
BNA_P
ClientSampleId :
PB136799BS

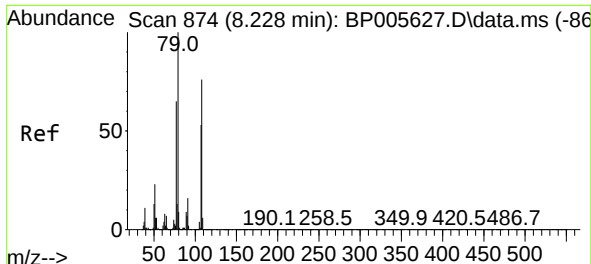
Tgt Ion:146 Resp: 660525
Ion Ratio Lower Upper
146 100
148 63.9 52.2 78.4
111 37.9 34.2 51.4



#14
1,2-Dichlorobenzene
Concen: 41.10 ng
RT: 8.340 min Scan# 893
Delta R.T. -0.006 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

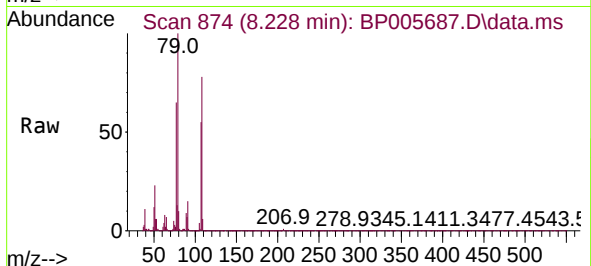
Tgt Ion:146 Resp: 626133
Ion Ratio Lower Upper
146 100
148 65.0 51.5 77.3
111 40.6 34.0 51.0



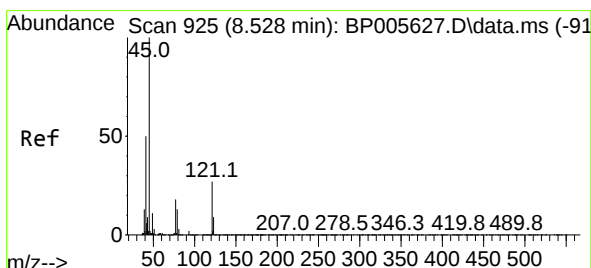
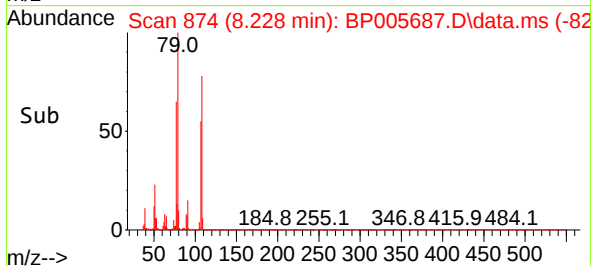
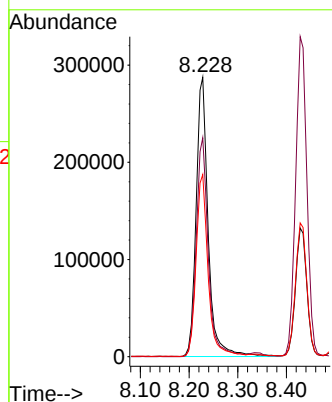


#15
Benzyl Alcohol
Concen: 40.93 ng
RT: 8.228 min Scan# 874
Delta R.T. -0.000 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

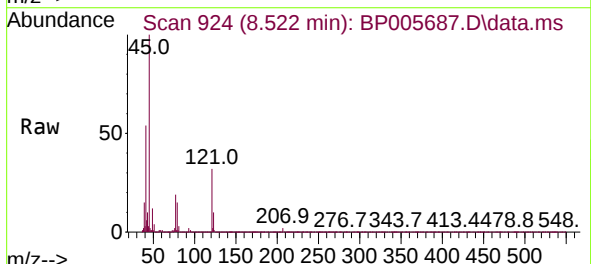
Instrument :
BNA_P
ClientSampleId :
PB136799BS



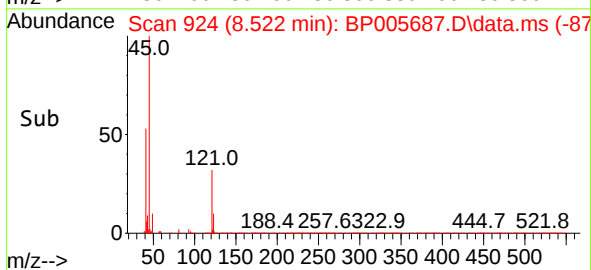
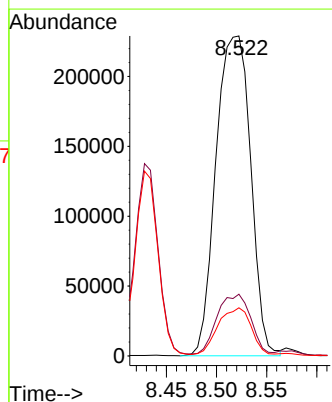
Tgt Ion: 79 Resp: 494959
Ion Ratio Lower Upper
79 100
108 78.3 64.0 96.0
77 65.2 72.7 109.1#

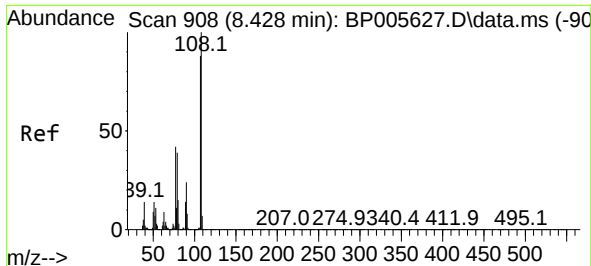


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.25 ng
RT: 8.522 min Scan# 924
Delta R.T. -0.006 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12



Tgt Ion: 45 Resp: 551443
Ion Ratio Lower Upper
45 100
77 19.3 7.0 47.0
79 15.1 1.0 41.0

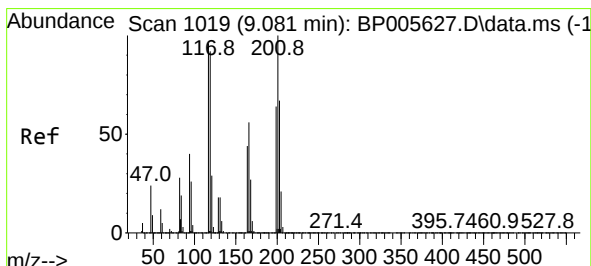
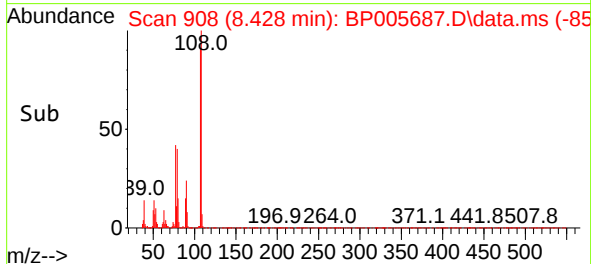
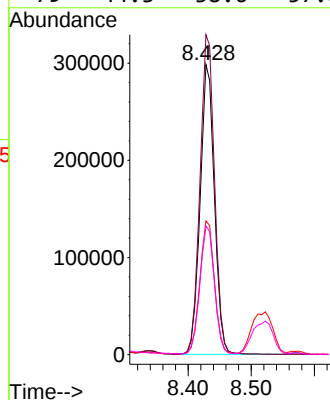
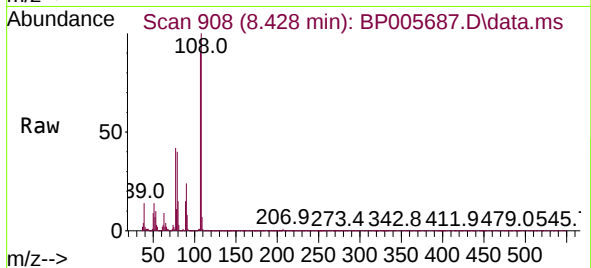




#17
2-Methylphenol
Concen: 41.71 ng
RT: 8.428 min Scan# 908
Delta R.T. -0.000 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

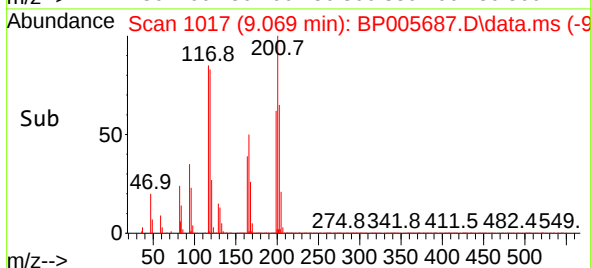
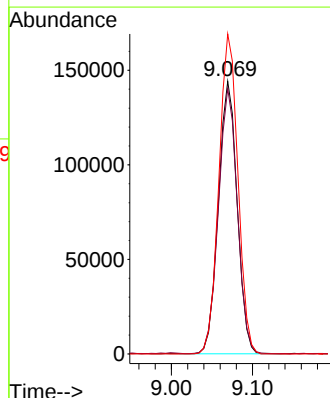
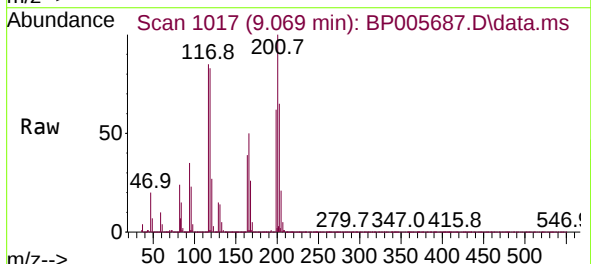
Instrument :
BNA_P
ClientSampleId :
PB136799BS

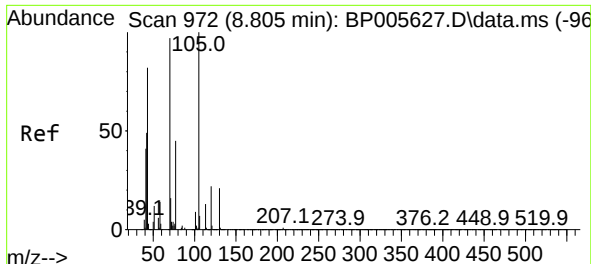
Tgt Ion:	107	Resp:	467319
Ion	Ratio	Lower	Upper
107	100		
108	110.3	85.8	128.8
77	46.1	41.4	62.0
79	44.3	38.6	57.8



#18
Hexachloroethane
Concen: 41.03 ng
RT: 9.069 min Scan# 1017
Delta R.T. -0.012 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

Tgt Ion:	117	Resp:	231907
Ion	Ratio	Lower	Upper
117	100		
119	97.3	80.1	120.1
201	120.3	98.8	148.2





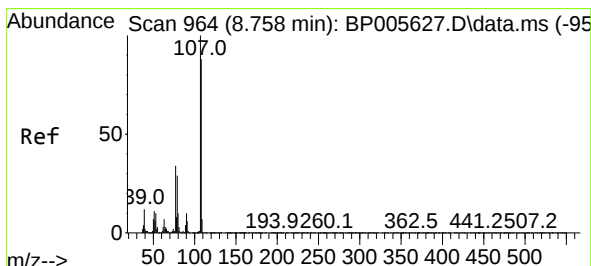
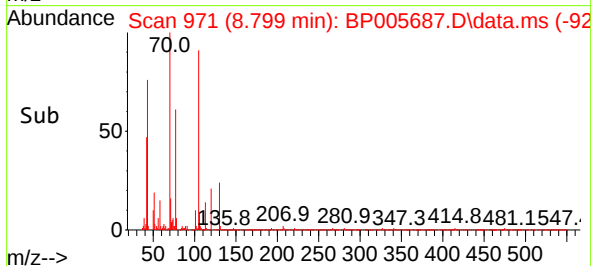
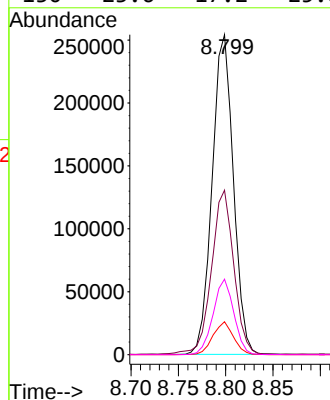
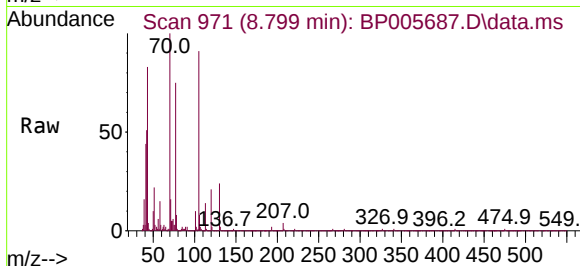
#19

n-Nitroso-di-n-propylamine
Concen: 36.90 ng
RT: 8.799 min Scan# 971
Delta R.T. -0.006 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

Instrument :
BNA_P
ClientSampleId :
PB136799BS

Tgt Ion: 70 Resp: 395682

Ion	Ratio	Lower	Upper
70	100		
42	51.4	39.7	59.5
101	10.3	7.4	11.0
130	23.6	17.2	25.8

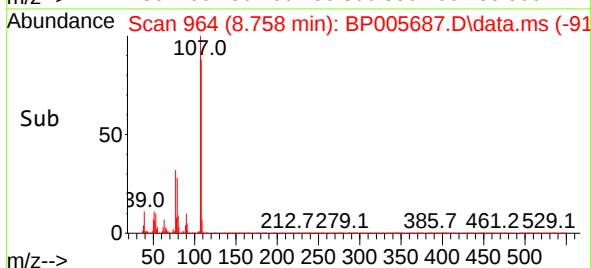
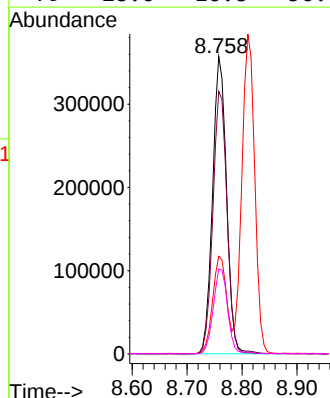
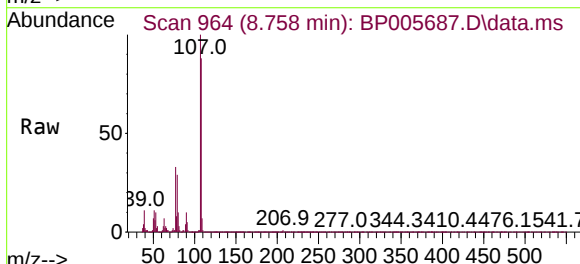


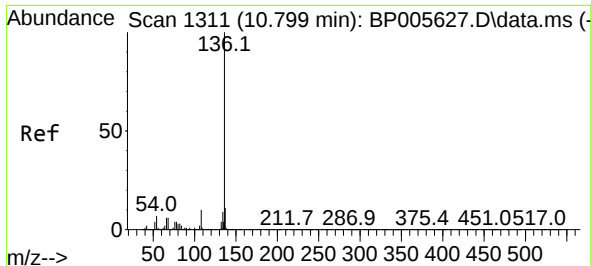
#20

3+4-Methylphenols
Concen: 42.25 ng
RT: 8.758 min Scan# 964
Delta R.T. -0.000 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

Tgt Ion: 107 Resp: 630684

Ion	Ratio	Lower	Upper
107	100		
108	88.3	69.5	109.5
77	32.8	21.5	61.5
79	28.6	16.8	56.8

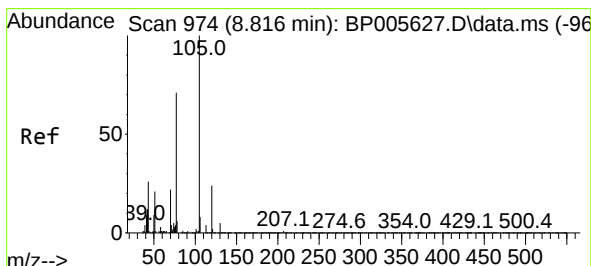
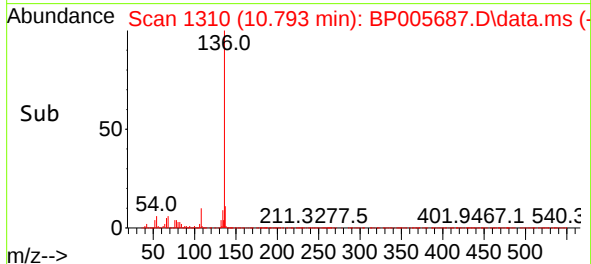
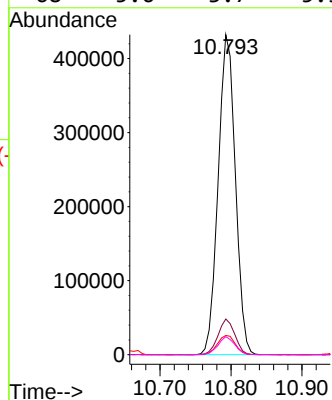
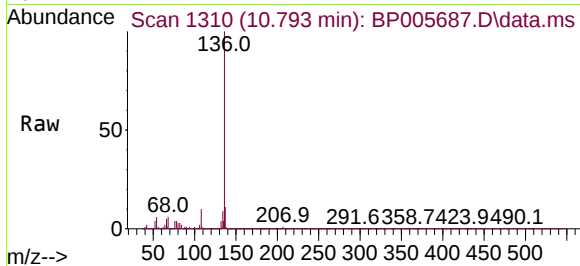




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.793 min Scan# 1310
Delta R.T. -0.006 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

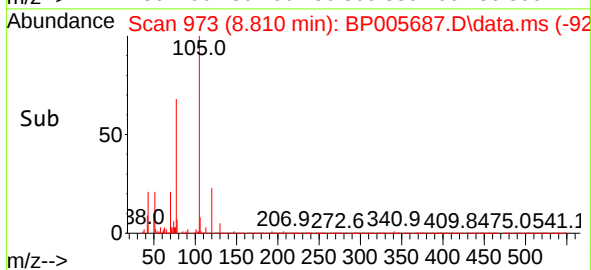
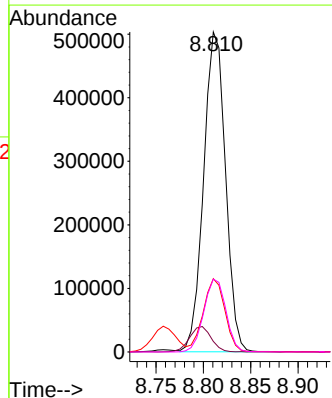
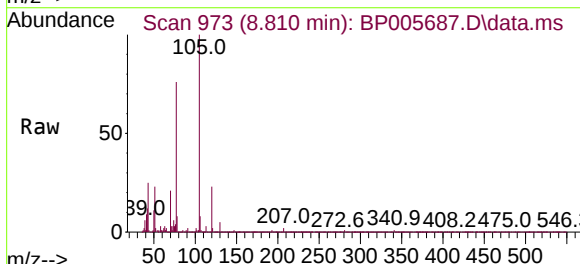
Instrument :
BNA_P
ClientSampleId :
PB136799BS

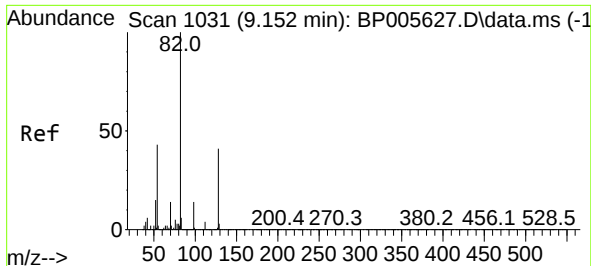
Tgt Ion:	136	Resp:	724040
Ion Ratio	Lower	Upper	
136	100		
137	11.2	8.9	13.3
54	6.0	5.0	7.4
68	5.6	3.7	5.5#



#22
Acetophenone
Concen: 41.95 ng
RT: 8.810 min Scan# 973
Delta R.T. -0.006 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

Tgt Ion:	105	Resp:	810121
Ion Ratio	Lower	Upper	
105	100		
71	3.3	0.9	1.3#
51	22.9	18.2	27.2
120	22.7	17.0	25.6

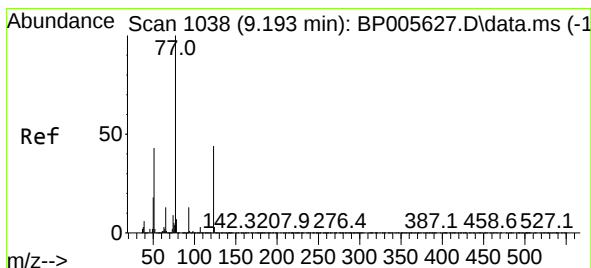
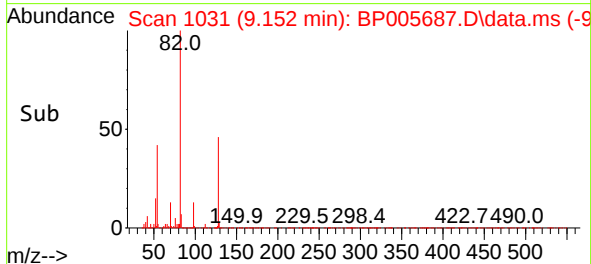
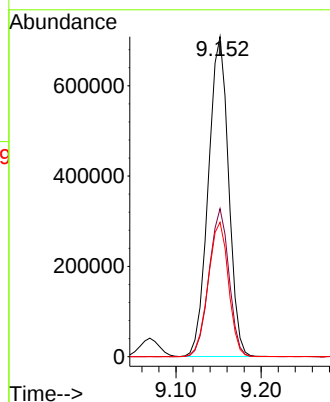
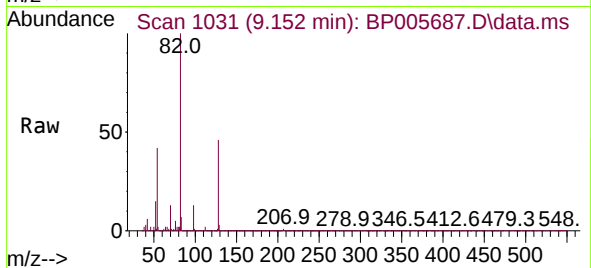




#23
Nitrobenzene-d5
Concen: 89.74 ng
RT: 9.152 min Scan# 1031
Delta R.T. -0.000 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

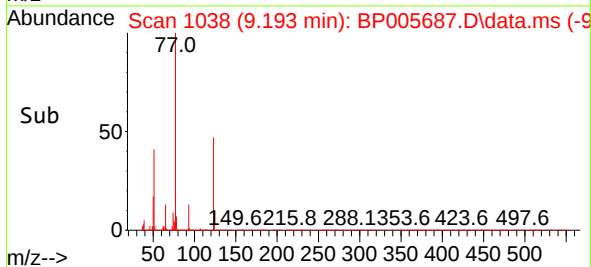
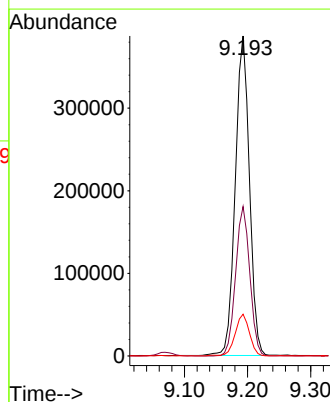
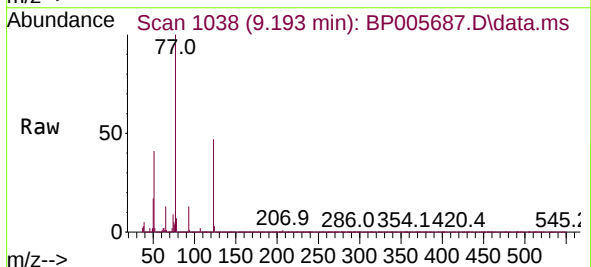
Instrument :
BNA_P
ClientSampleId :
PB136799BS

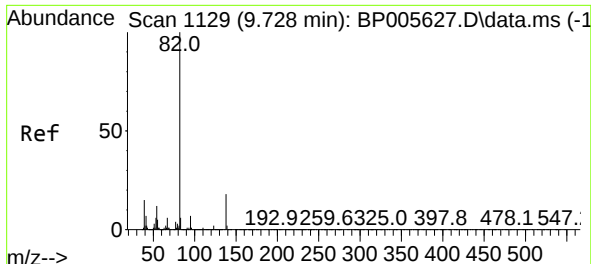
Tgt Ion: 82 Resp: 1168344
Ion Ratio Lower Upper
82 100
128 46.2 30.5 45.7#
54 42.0 33.9 50.9



#24
Nitrobenzene
Concen: 41.67 ng
RT: 9.193 min Scan# 1038
Delta R.T. -0.000 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

Tgt Ion: 77 Resp: 602544
Ion Ratio Lower Upper
77 100
123 46.7 31.7 47.5
65 13.1 11.5 17.3

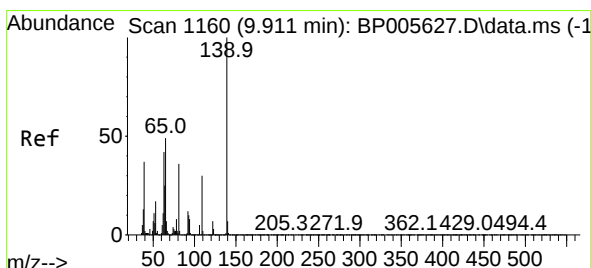
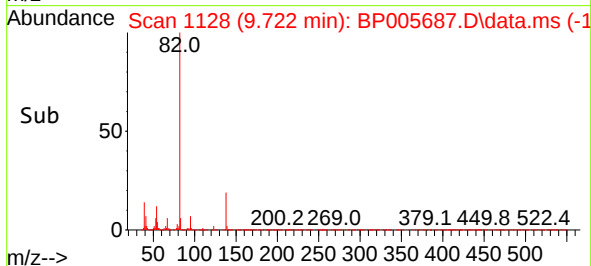
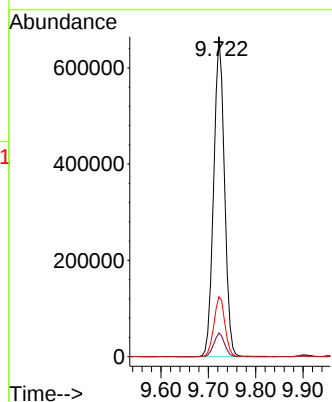
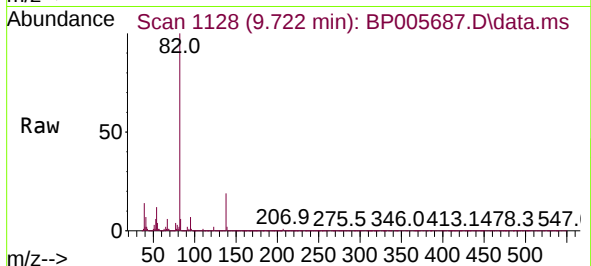




#25
Isophorone
Concen: 36.38 ng
RT: 9.722 min Scan# 1128
Delta R.T. -0.006 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

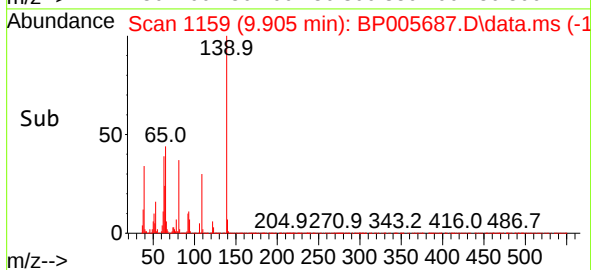
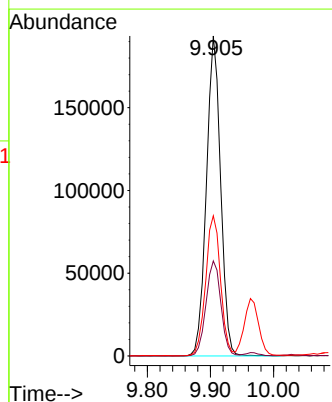
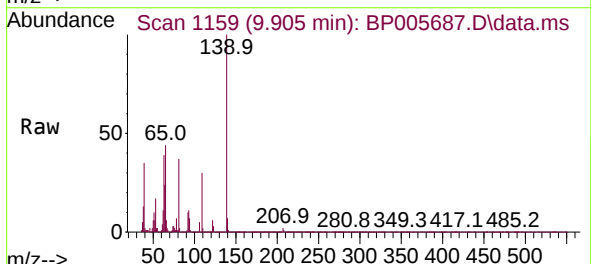
Instrument :
BNA_P
ClientSampleId :
PB136799BS

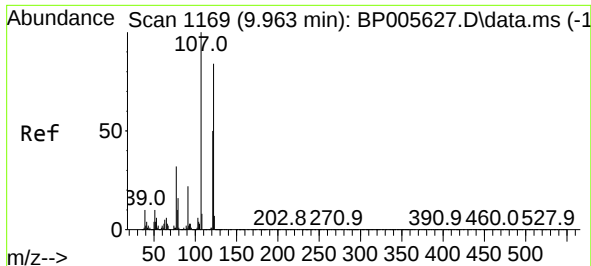
Tgt Ion: 82 Resp: 1051402
Ion Ratio Lower Upper
82 100
95 7.4 7.5 11.3#
138 18.7 14.6 22.0



#26
2-Nitrophenol
Concen: 54.08 ng
RT: 9.905 min Scan# 1159
Delta R.T. -0.006 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

Tgt Ion: 139 Resp: 302173
Ion Ratio Lower Upper
139 100
109 29.7 40.7 61.1#
65 43.8 47.8 71.6#

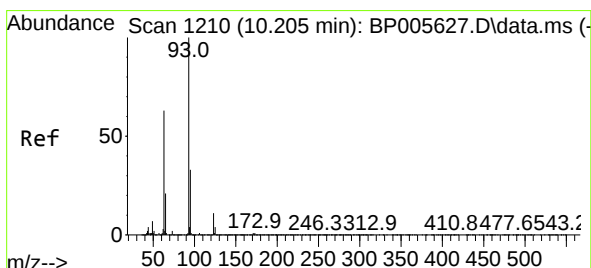
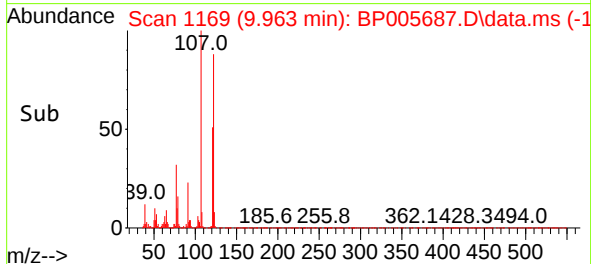
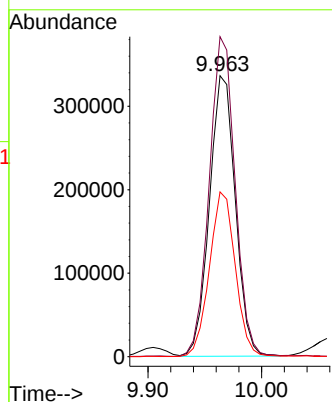
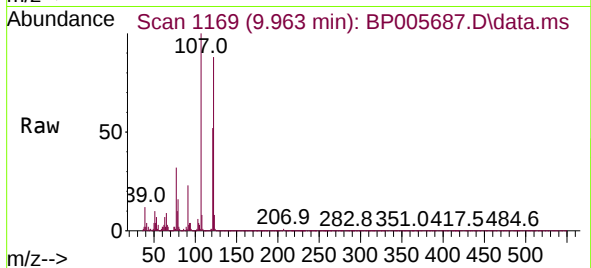




#27
2,4-Dimethylphenol
Concen: 48.04 ng
RT: 9.963 min Scan# 1169
Delta R.T. -0.000 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

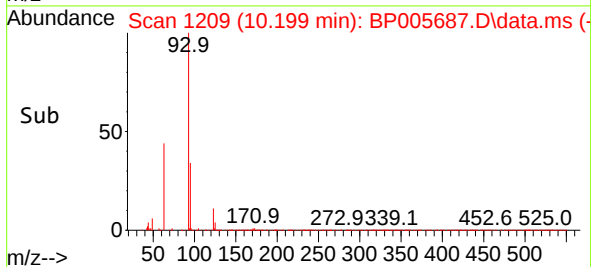
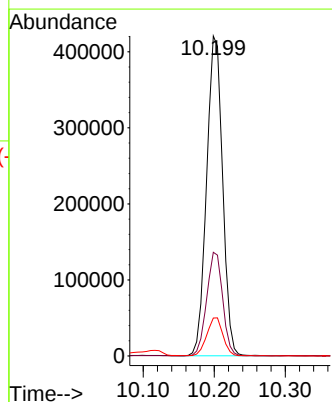
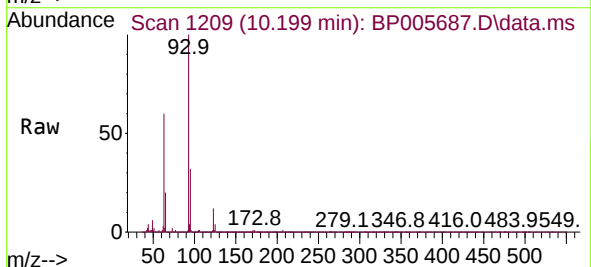
Instrument :
BNA_P
ClientSampleId :
PB136799BS

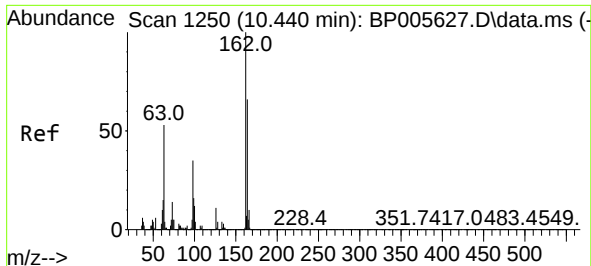
Tgt Ion:122 Resp: 532930
Ion Ratio Lower Upper
122 100
107 113.9 93.8 140.8
121 58.7 45.6 68.4



#28
bis(2-Chloroethoxy)methane
Concen: 42.41 ng
RT: 10.199 min Scan# 1209
Delta R.T. -0.006 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

Tgt Ion: 93 Resp: 659715
Ion Ratio Lower Upper
93 100
95 32.4 24.9 37.3
123 11.8 9.5 14.3

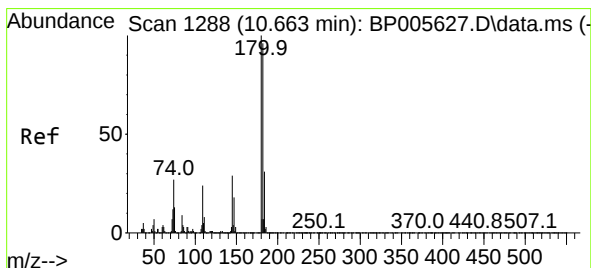
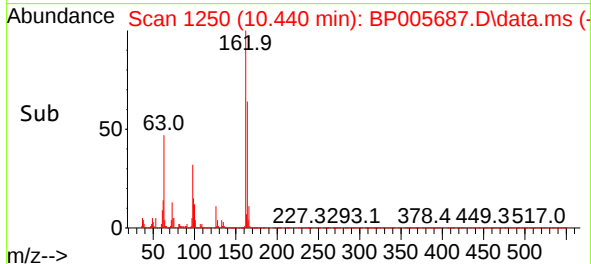
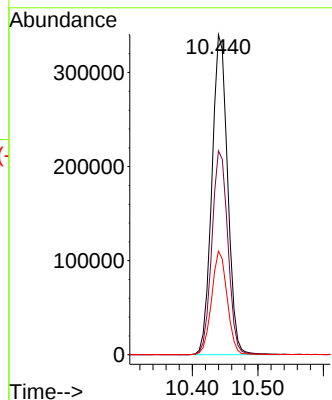
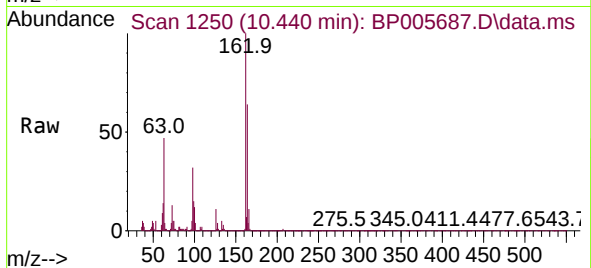




#29
2,4-Dichlorophenol
Concen: 47.57 ng
RT: 10.440 min Scan# 1250
Delta R.T. -0.000 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

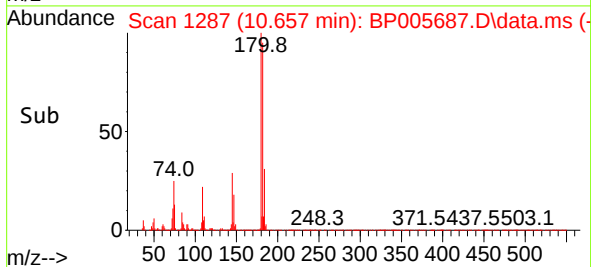
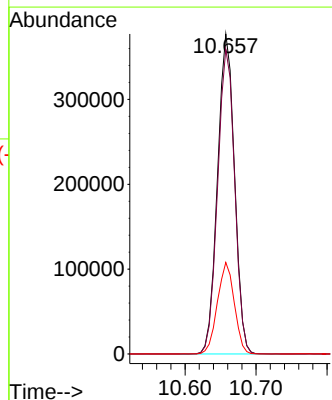
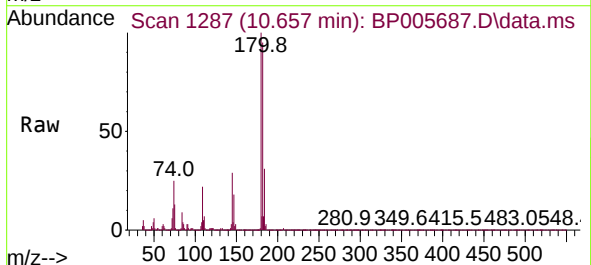
Instrument :
BNA_P
ClientSampleId :
PB136799BS

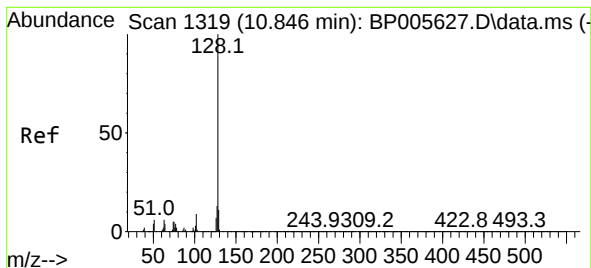
Tgt Ion:162 Resp: 567589
Ion Ratio Lower Upper
162 100
164 63.7 44.1 84.1
98 32.4 12.6 52.6



#30
1,2,4-Trichlorobenzene
Concen: 44.16 ng
RT: 10.657 min Scan# 1287
Delta R.T. -0.006 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

Tgt Ion:180 Resp: 624142
Ion Ratio Lower Upper
180 100
182 95.2 77.2 115.8
145 28.6 21.7 32.5

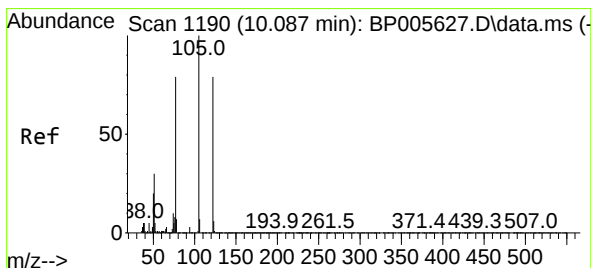
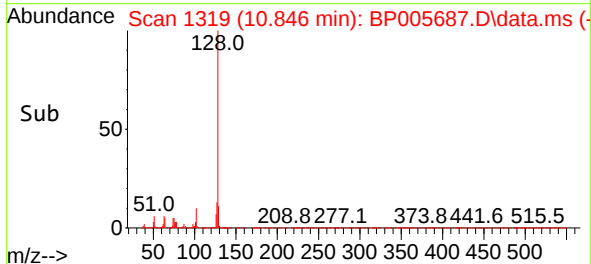
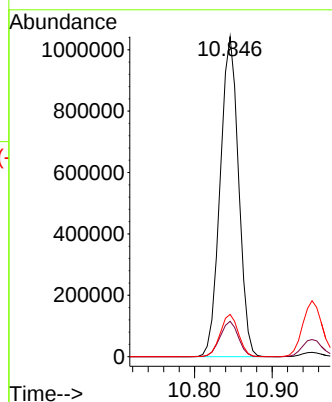
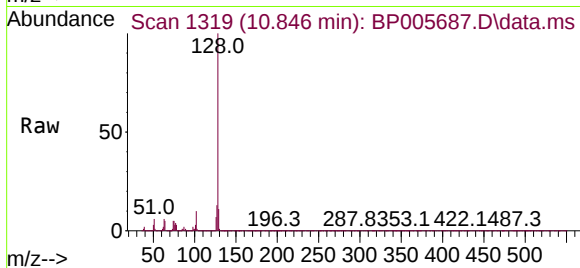




#31
Naphthalene
Concen: 39.79 ng
RT: 10.846 min Scan# 1319
Delta R.T. -0.000 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

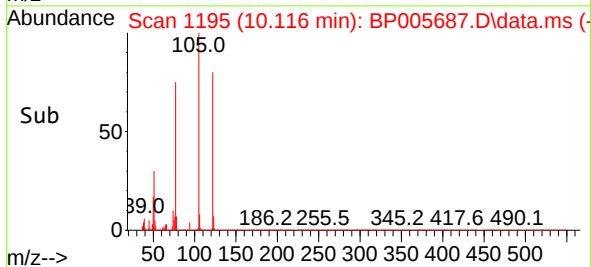
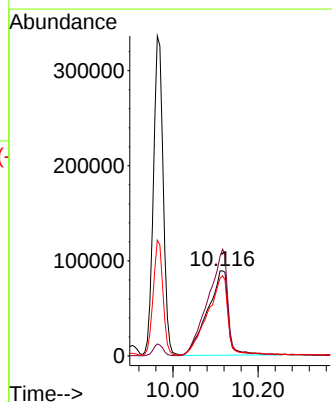
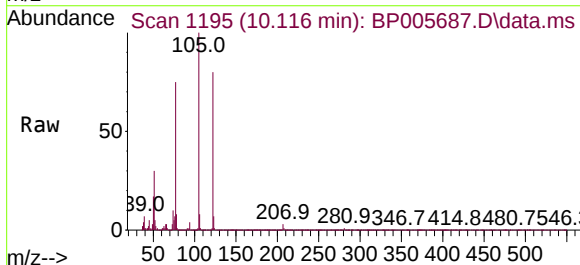
Instrument :
BNA_P
ClientSampleId :
PB136799BS

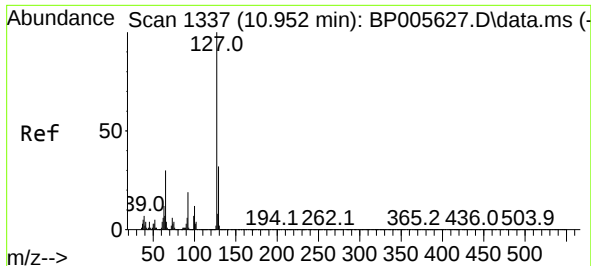
Tgt Ion:128 Resp: 1715554
Ion Ratio Lower Upper
128 100
129 11.0 8.0 12.0
127 13.2 11.1 16.7



#32
Benzoic acid
Concen: 48.89 ng
RT: 10.116 min Scan# 1195
Delta R.T. 0.029 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

Tgt Ion:122 Resp: 299618
Ion Ratio Lower Upper
122 100
105 125.3 105.1 145.1
77 94.2 69.6 109.6

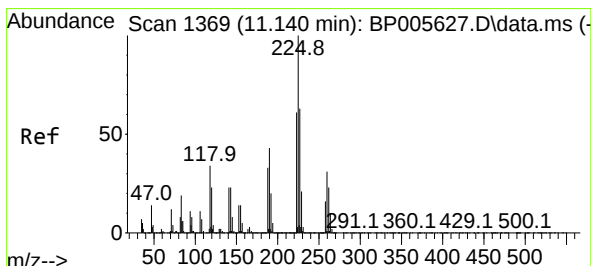
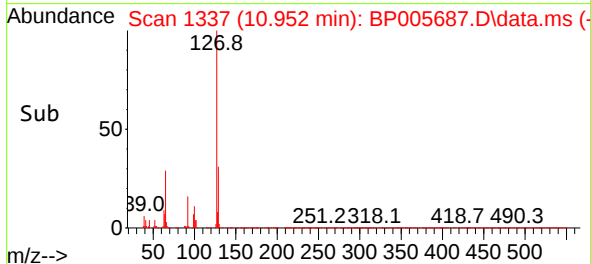
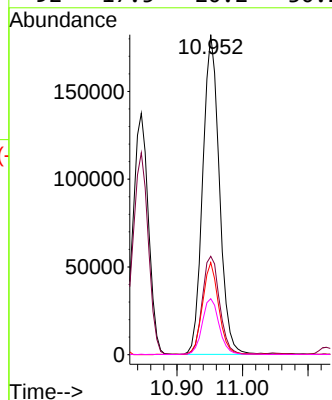
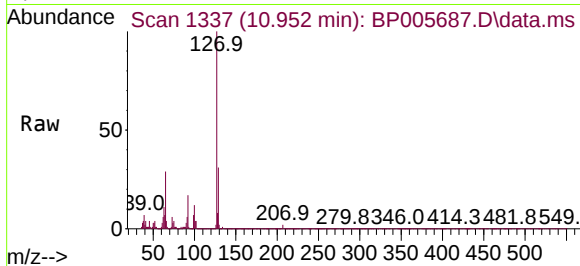




#33
4-Chloroaniline
Concen: 17.93 ng
RT: 10.952 min Scan# 1337
Delta R.T. -0.000 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

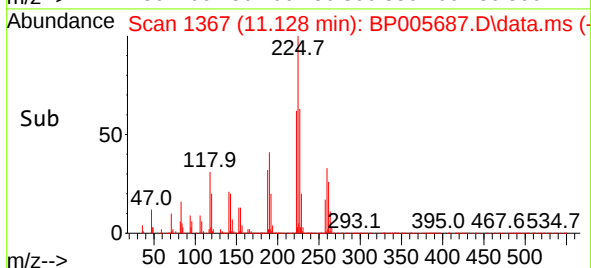
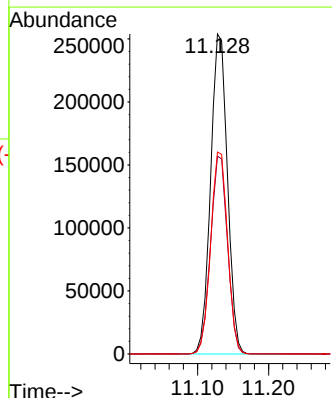
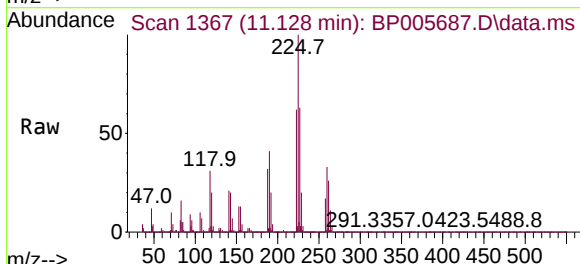
Instrument :
BNA_P
ClientSampleId :
PB136799BS

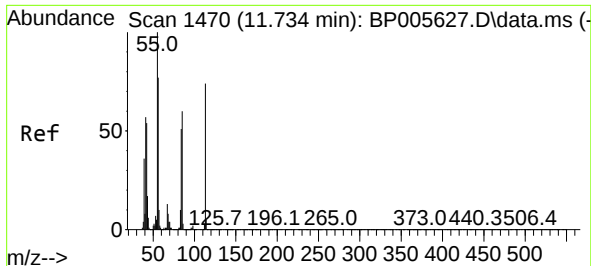
Tgt Ion:	127	Resp:	321921
Ion Ratio	Lower	Upper	
127	100		
129	30.8	25.5	38.3
65	28.8	30.0	45.0#
92	17.5	20.2	30.2#



#34
Hexachlorobutadiene
Concen: 47.21 ng
RT: 11.128 min Scan# 1367
Delta R.T. -0.012 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

Tgt Ion:	225	Resp:	416754
Ion Ratio	Lower	Upper	
225	100		
223	59.1	51.1	76.7
227	62.9	50.2	75.2

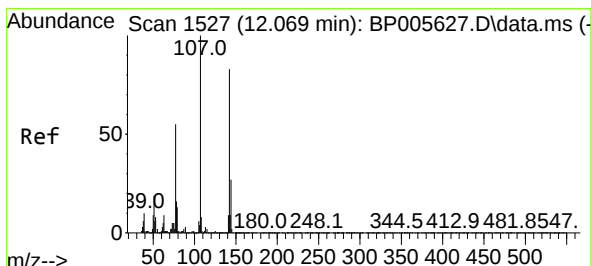
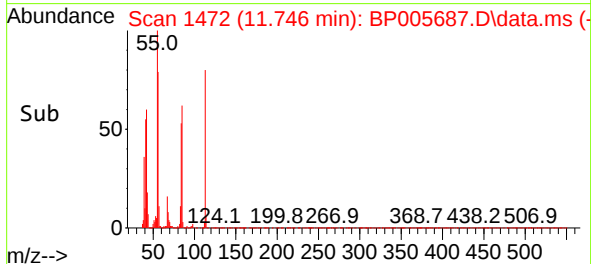
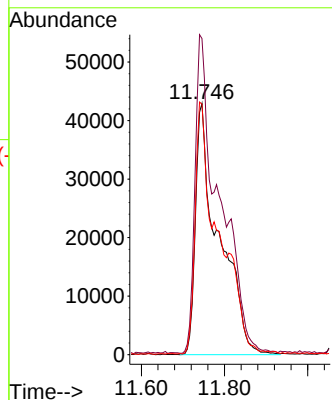
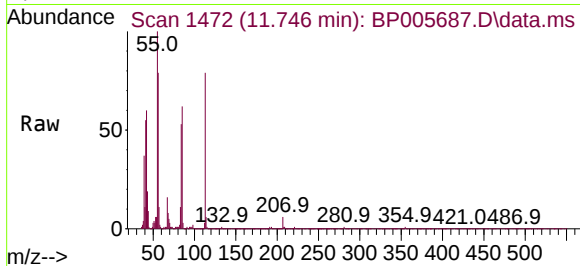




#35
Caprolactam
Concen: 51.01 ng
RT: 11.746 min Scan# 1472
Delta R.T. 0.012 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

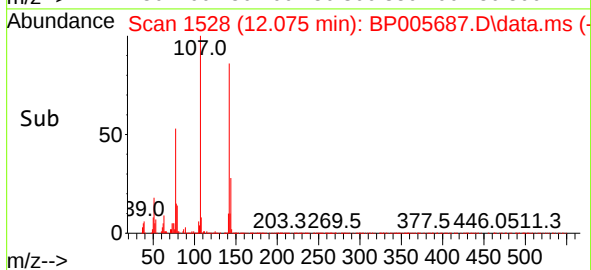
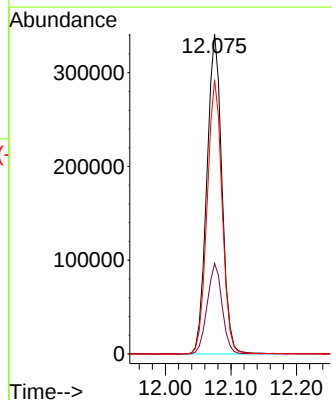
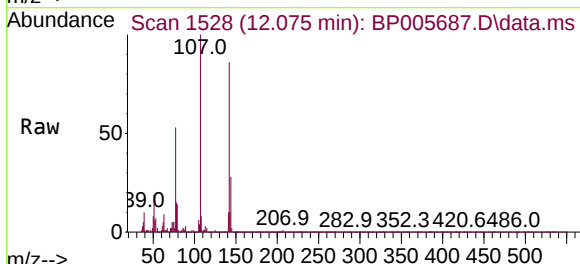
Instrument :
BNA_P
ClientSampleId :
PB136799BS

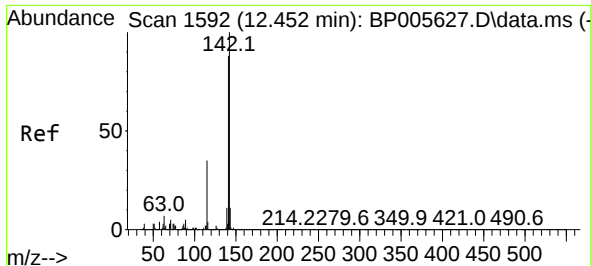
Tgt Ion:113 Resp: 166696
Ion Ratio Lower Upper
113 100
55 125.9 72.0 112.0#
56 99.7 65.1 105.1



#36
4-Chloro-3-methylphenol
Concen: 43.32 ng
RT: 12.075 min Scan# 1528
Delta R.T. 0.006 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

Tgt Ion:107 Resp: 544085
Ion Ratio Lower Upper
107 100
144 28.3 20.1 30.1
142 85.7 62.2 93.4

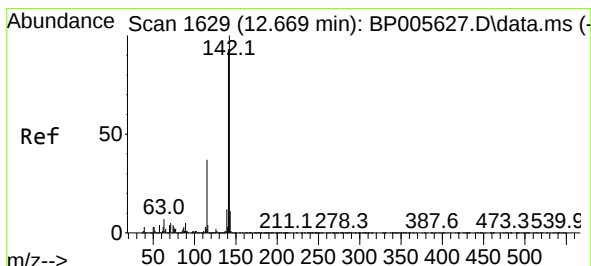
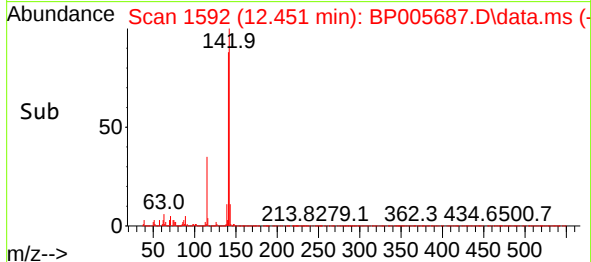
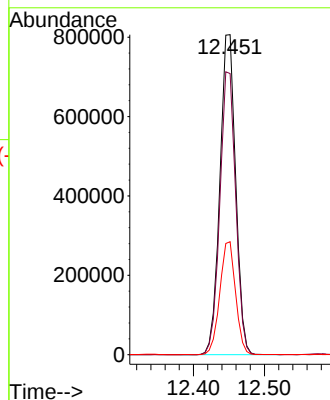
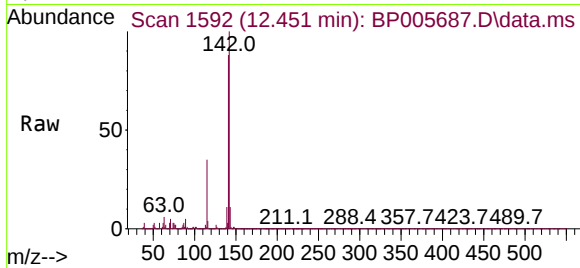




#37
2-Methylnaphthalene
Concen: 40.56 ng
RT: 12.451 min Scan# 1592
Delta R.T. -0.000 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

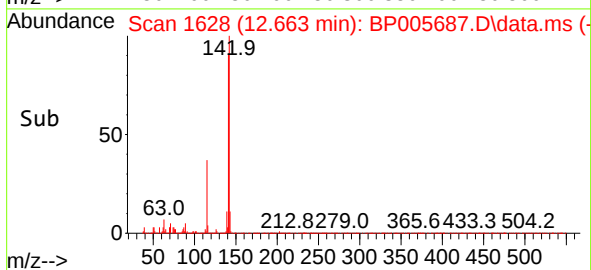
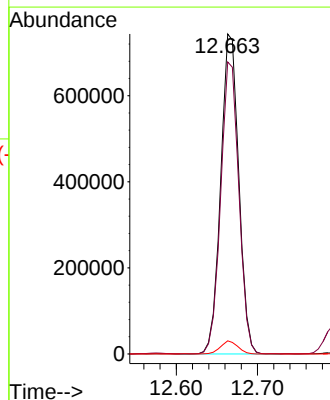
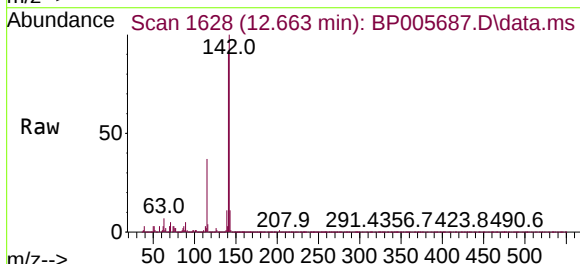
Instrument :
BNA_P
ClientSampleId :
PB136799BS

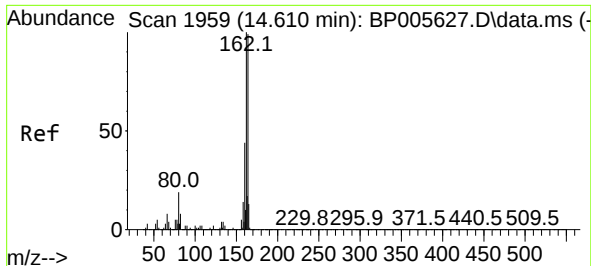
Tgt Ion:142 Resp: 1239153
Ion Ratio Lower Upper
142 100
141 87.8 74.7 112.1
115 35.3 43.8 65.8#



#38
1-Methylnaphthalene
Concen: 39.64 ng
RT: 12.663 min Scan# 1628
Delta R.T. -0.006 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

Tgt Ion:142 Resp: 1149092
Ion Ratio Lower Upper
142 100
141 91.3 77.0 115.6
116 4.1 5.0 7.6#

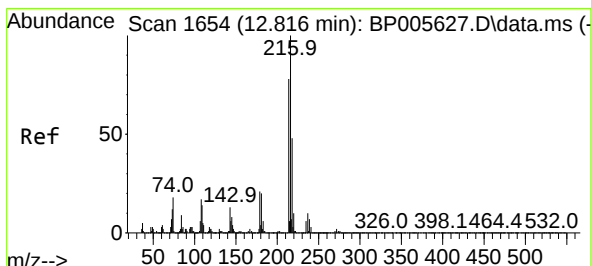
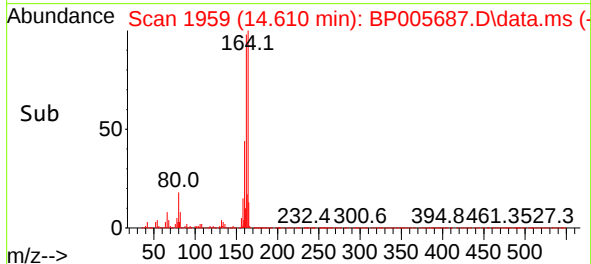
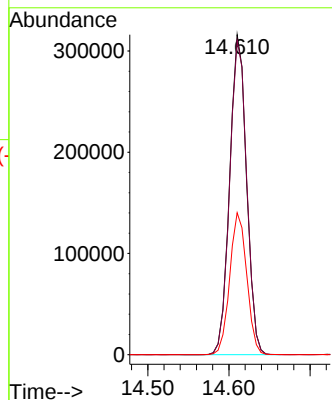
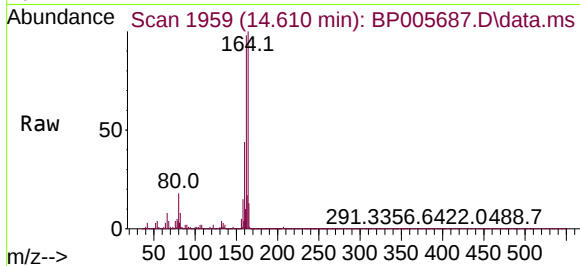




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.610 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

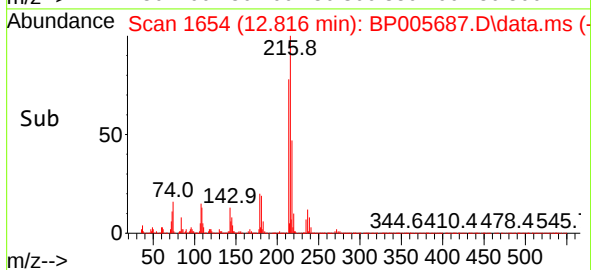
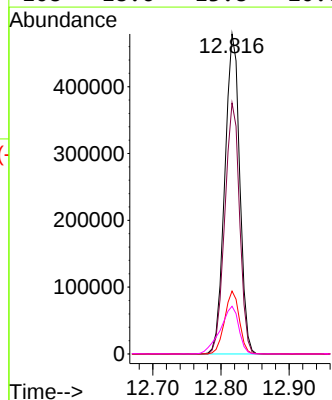
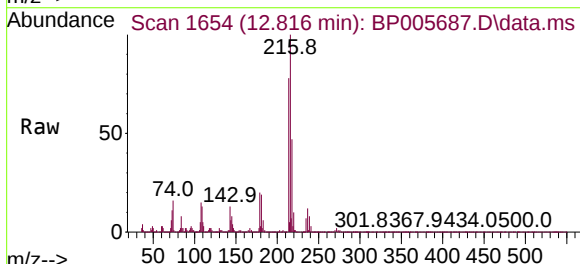
Instrument :
BNA_P
ClientSampleId :
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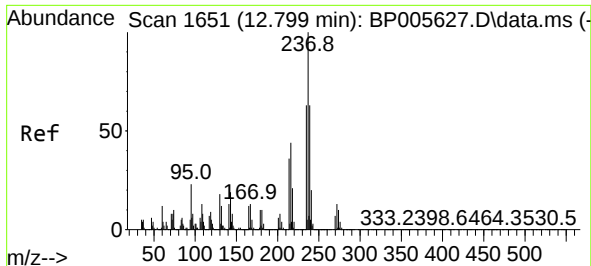
Tgt Ion:164 Resp: 455645
Ion Ratio Lower Upper
164 100
162 98.2 73.5 110.3
160 44.4 40.6 61.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 47.95 ng
RT: 12.816 min Scan# 1654
Delta R.T. -0.000 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

Tgt Ion:216 Resp: 728768
Ion Ratio Lower Upper
216 100
214 77.7 60.6 91.0
179 19.3 15.3 22.9
108 18.6 13.8 20.6

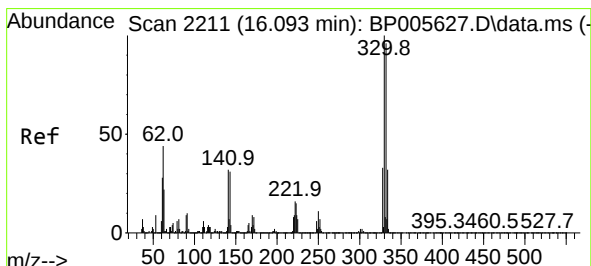
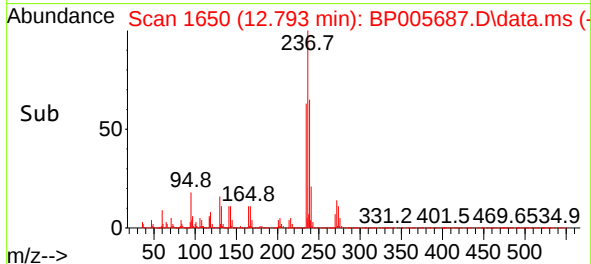
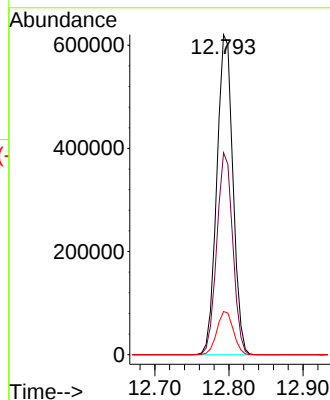
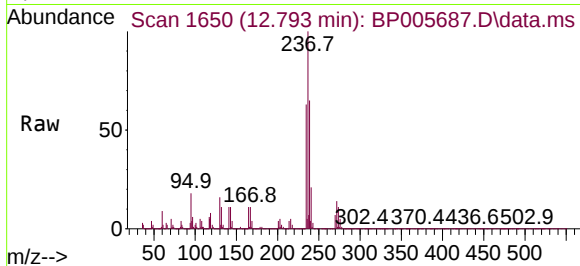




#41
Hexachlorocyclopentadiene
Concen: 110.42 ng
RT: 12.793 min Scan# 1650
Delta R.T. -0.006 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

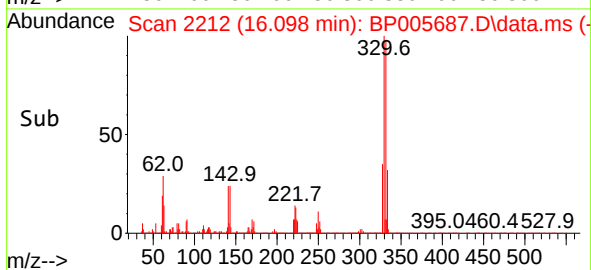
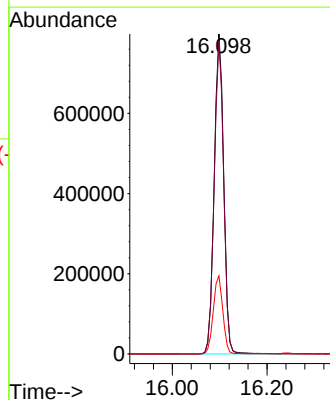
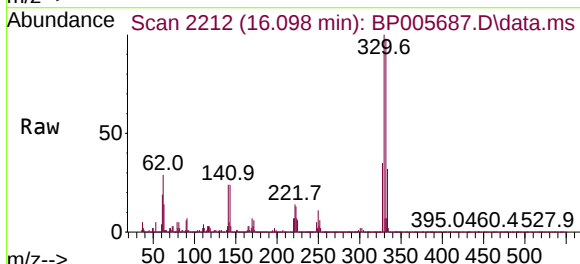
Instrument :
BNA_P
ClientSampleId :
PB136799BS

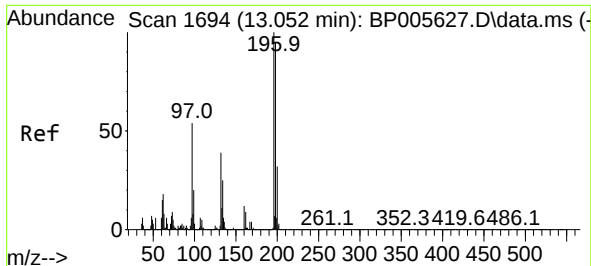
Tgt Ion:237	Resp: 934419
Ion Ratio	Lower Upper
237 100	
235 63.1	40.9 80.9
272 13.5	0.0 34.6



#42
2,4,6-Tribromophenol
Concen: 190.18 ng
RT: 16.098 min Scan# 2212
Delta R.T. 0.006 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

Tgt Ion:330	Resp: 1111154
Ion Ratio	Lower Upper
330 100	
332 97.2	76.3 114.5
141 24.6	22.8 34.2

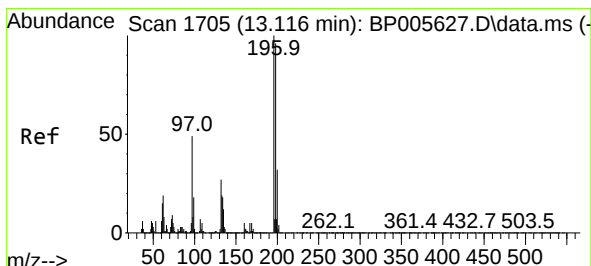
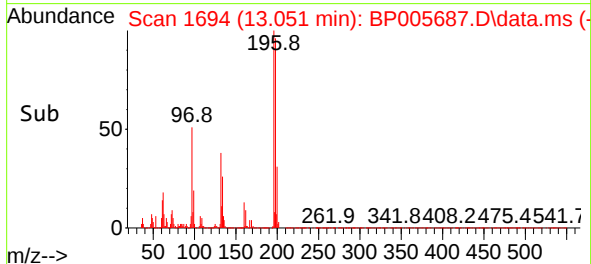
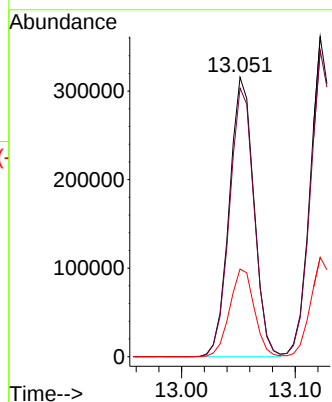
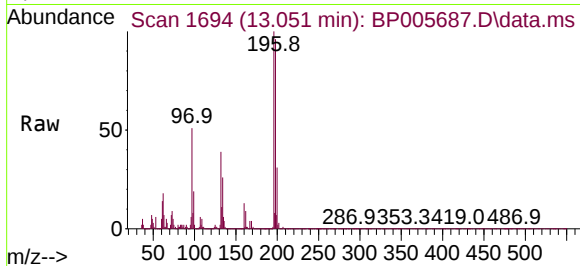




#43
2,4,6-Trichlorophenol
Concen: 51.35 ng
RT: 13.051 min Scan# 1694
Delta R.T. -0.000 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

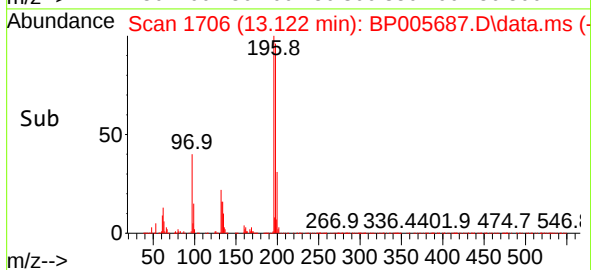
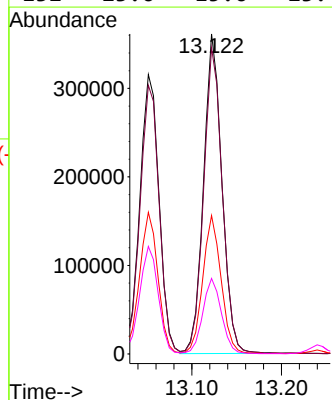
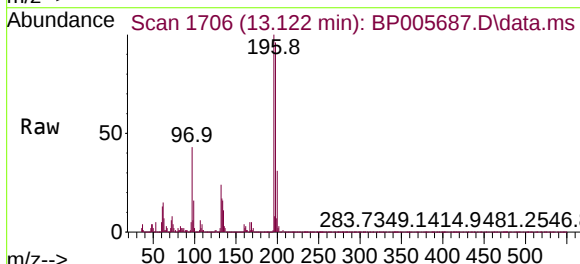
Instrument :
BNA_P
ClientSampleId :
PB136799BS

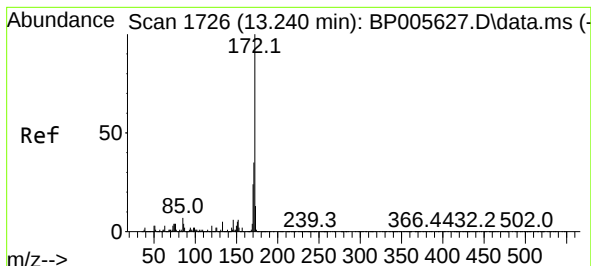
Tgt Ion:196 Resp: 473424
Ion Ratio Lower Upper
196 100
198 96.2 81.4 122.2
200 31.4 28.2 42.2



#44
2,4,5-Trichlorophenol
Concen: 51.60 ng
RT: 13.122 min Scan# 1706
Delta R.T. 0.006 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

Tgt Ion:196 Resp: 514387
Ion Ratio Lower Upper
196 100
198 95.7 71.0 106.4
97 43.3 38.5 57.7
132 23.6 15.6 23.4#

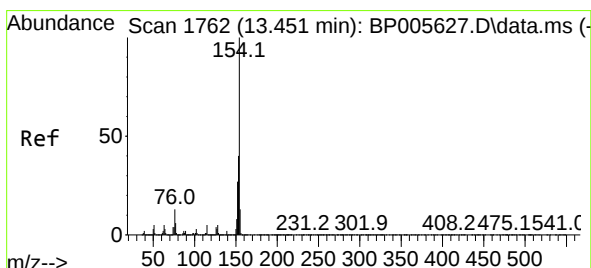
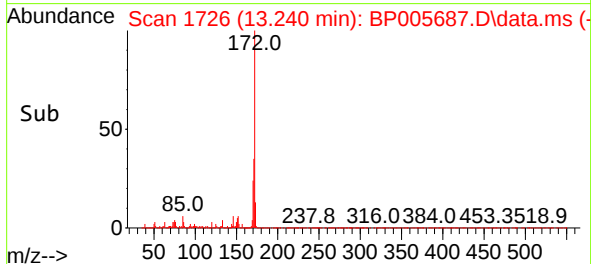
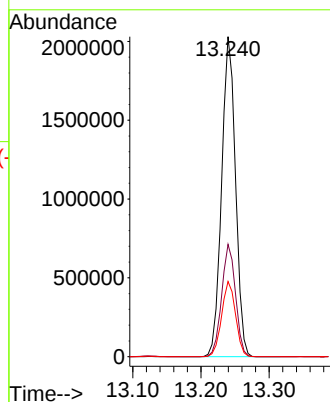
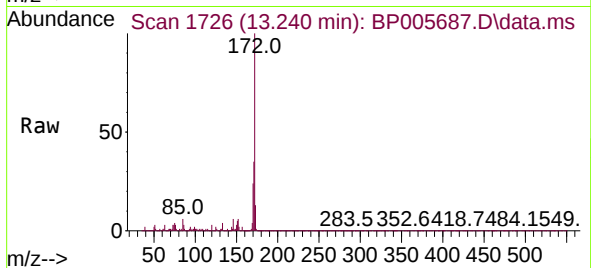




#45
2-Fluorobiphenyl
Concen: 83.49 ng
RT: 13.240 min Scan# 1726
Delta R.T. -0.000 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

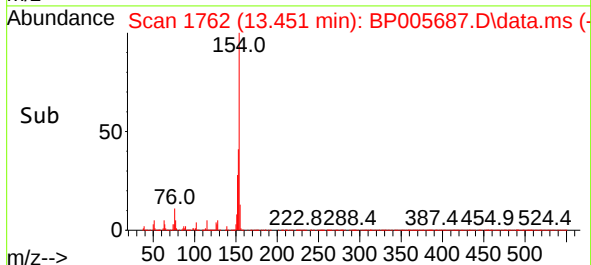
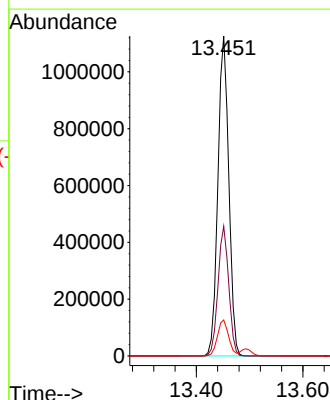
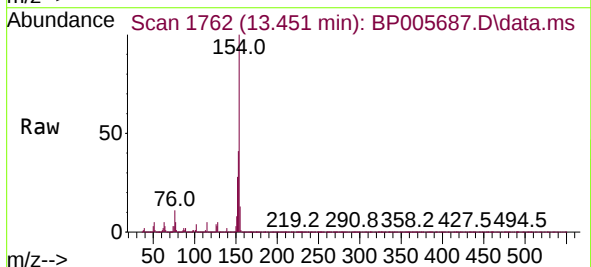
Instrument :
BNA_P
ClientSampleId :
PB136799BS

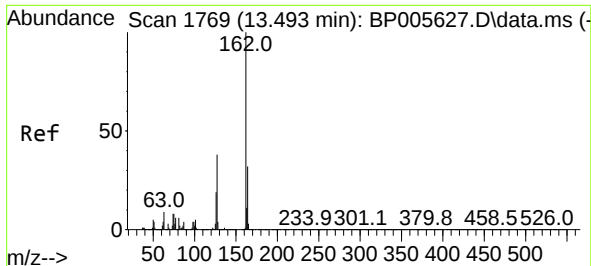
Tgt Ion:172 Resp: 2874553
Ion Ratio Lower Upper
172 100
171 35.1 28.1 42.1
170 23.5 19.6 29.4



#46
1,1'-Biphenyl
Concen: 43.00 ng
RT: 13.451 min Scan# 1762
Delta R.T. -0.000 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

Tgt Ion:154 Resp: 1590993
Ion Ratio Lower Upper
154 100
153 40.6 18.9 58.9
76 11.3 0.0 32.1

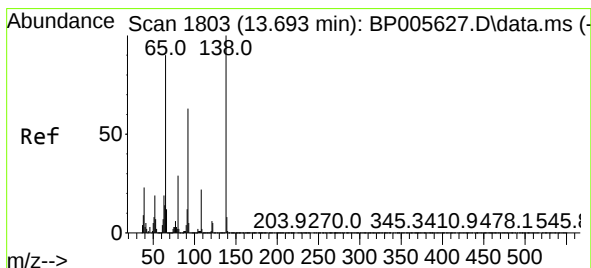
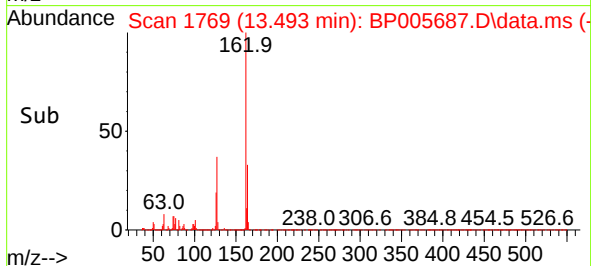
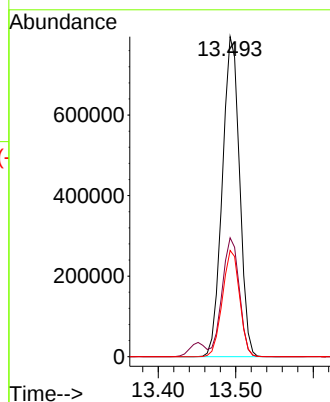
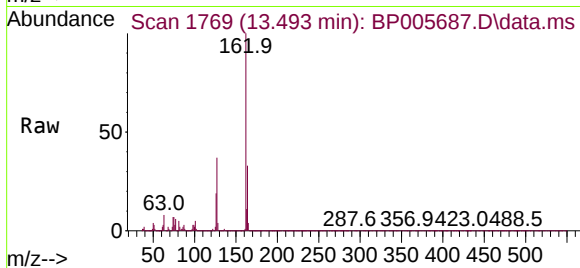




#47
2-Chloronaphthalene
Concen: 40.83 ng
RT: 13.493 min Scan# 1769
Delta R.T. -0.000 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

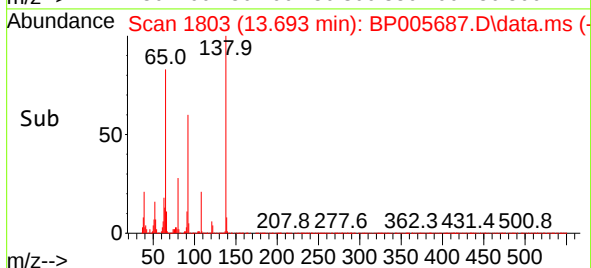
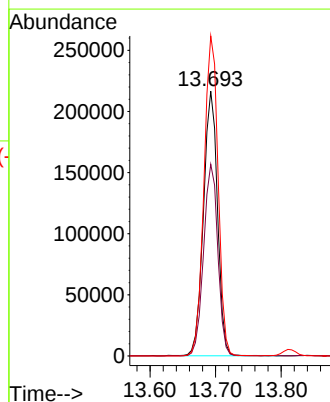
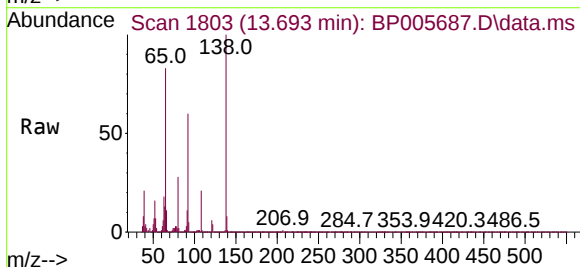
Instrument :
BNA_P
ClientSampleId :
PB136799BS

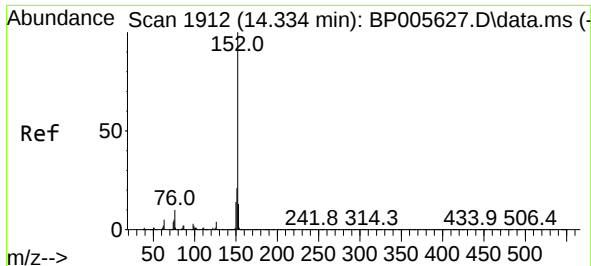
Tgt Ion:162 Resp: 1227942
Ion Ratio Lower Upper
162 100
127 37.2 31.4 47.0
164 33.2 26.6 39.8



#48
2-Nitroaniline
Concen: 45.53 ng
RT: 13.693 min Scan# 1803
Delta R.T. -0.000 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

Tgt Ion: 65 Resp: 323219
Ion Ratio Lower Upper
65 100
92 72.4 48.8 73.2
138 120.8 69.5 104.3#

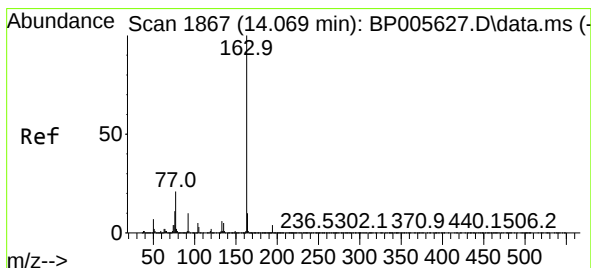
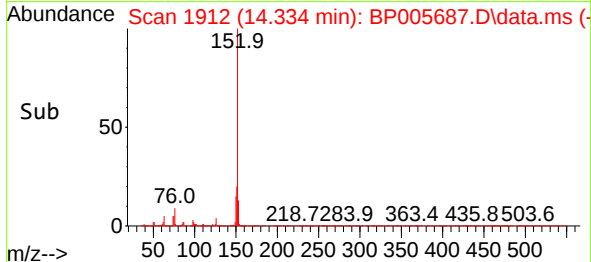
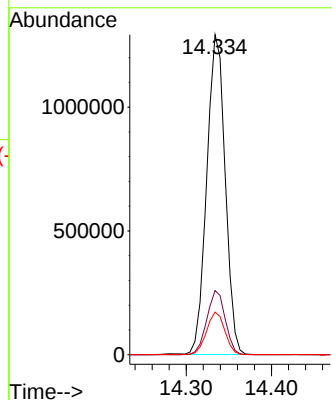
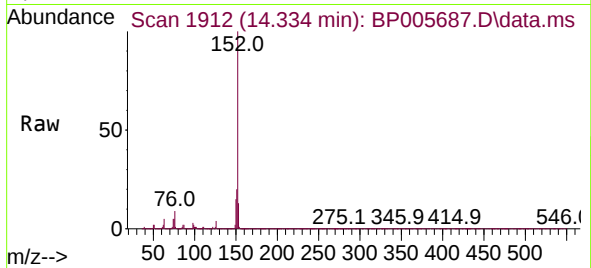




#49
Acenaphthylene
Concen: 41.43 ng
RT: 14.334 min Scan# 1912
Delta R.T. -0.000 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

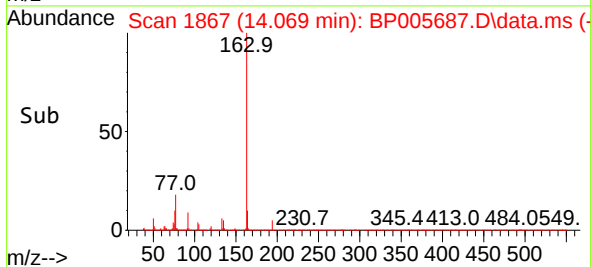
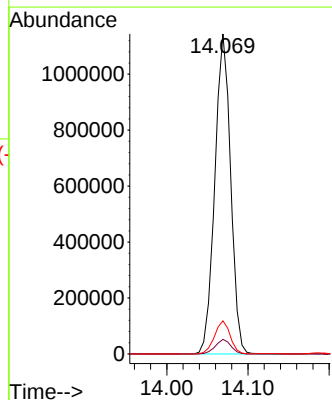
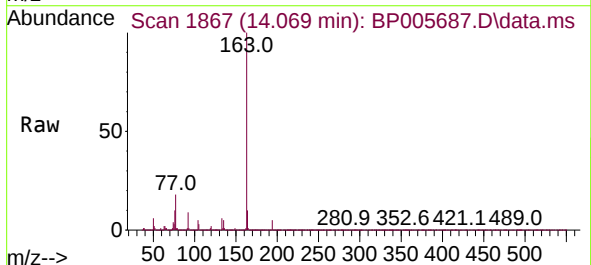
Instrument :
BNA_P
ClientSampleId :
PB136799BS

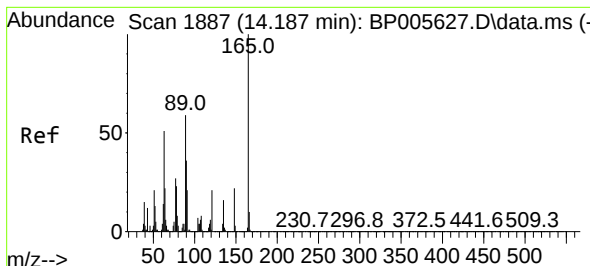
Tgt Ion:152 Resp: 1942175
Ion Ratio Lower Upper
152 100
151 20.0 15.8 23.6
153 13.3 10.5 15.7



#50
Dimethylphthalate
Concen: 42.69 ng
RT: 14.069 min Scan# 1867
Delta R.T. 0.000 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

Tgt Ion:163 Resp: 1547284
Ion Ratio Lower Upper
163 100
194 4.6 3.9 5.9
164 10.3 8.1 12.1

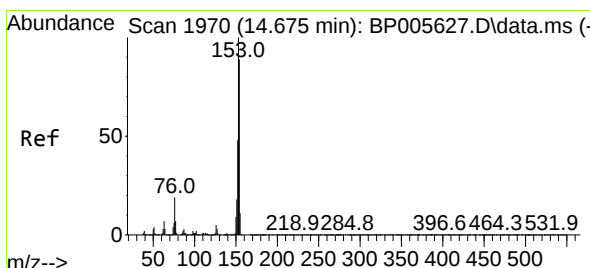
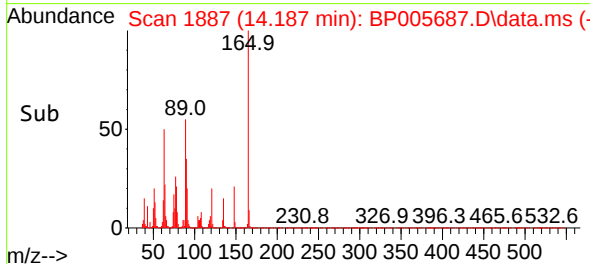
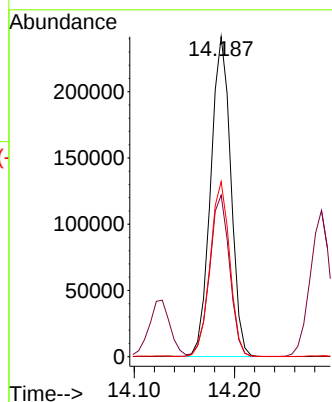
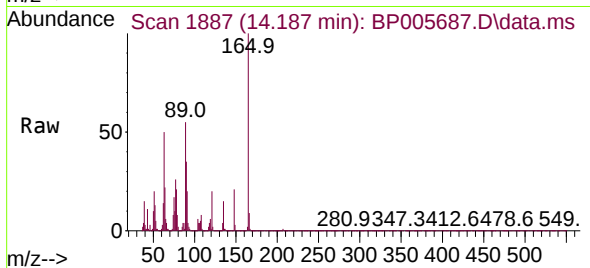




#51
2,6-Dinitrotoluene
Concen: 42.62 ng
RT: 14.187 min Scan# 1887
Delta R.T. -0.000 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

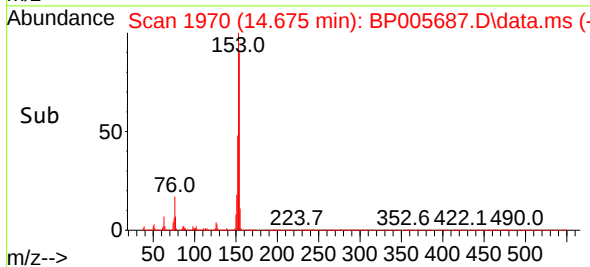
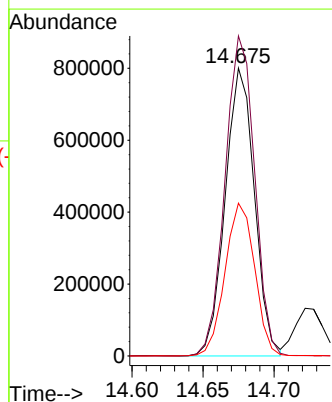
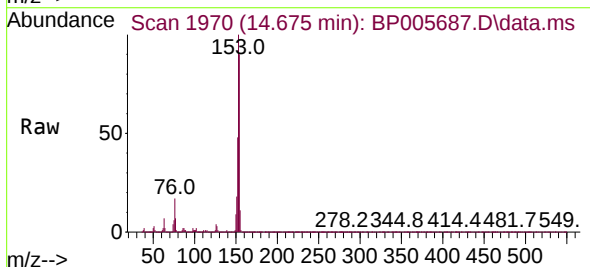
Instrument :
BNA_P
ClientSampleId :
PB136799BS

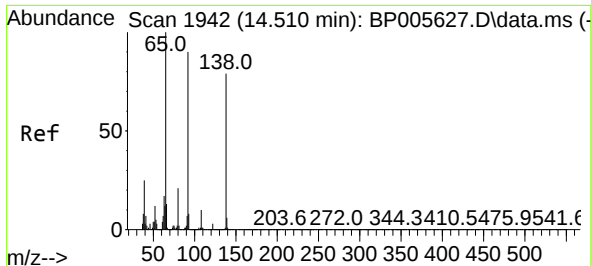
Tgt Ion:165 Resp: 336064
Ion Ratio Lower Upper
165 100
63 50.4 67.4 101.0#
89 54.7 73.8 110.6#



#52
Acenaphthene
Concen: 37.67 ng
RT: 14.675 min Scan# 1970
Delta R.T. -0.000 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

Tgt Ion:154 Resp: 1148002
Ion Ratio Lower Upper
154 100
153 111.2 90.9 136.3
152 53.1 48.5 72.7

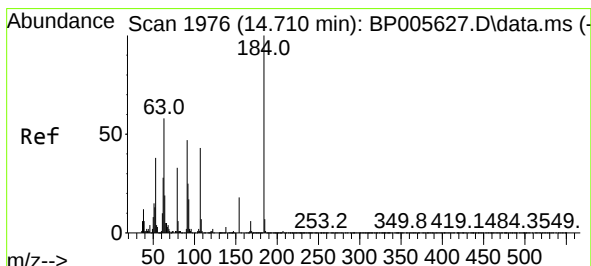
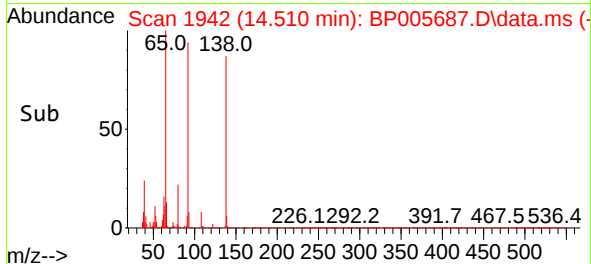
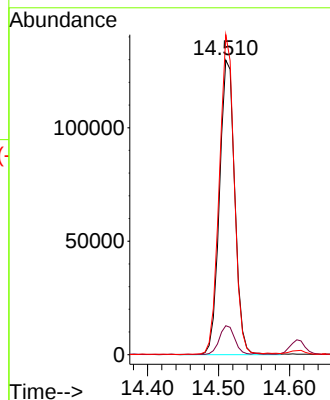
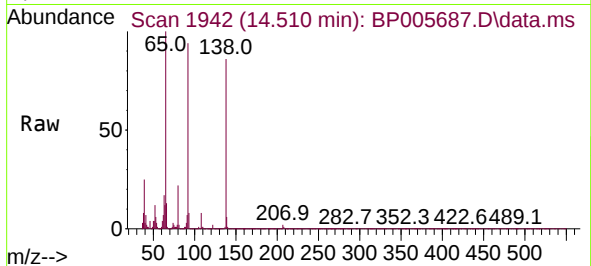




#53
3-Nitroaniline
Concen: 26.19 ng
RT: 14.510 min Scan# 1942
Delta R.T. 0.000 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

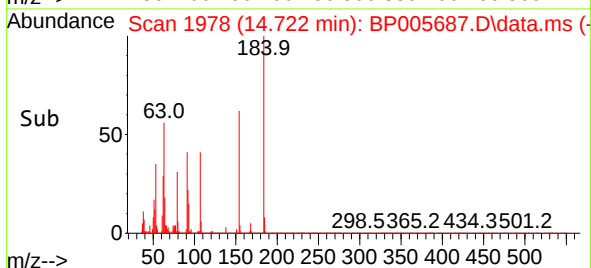
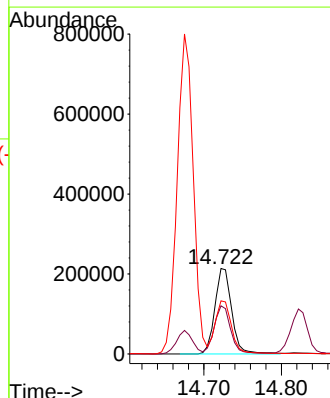
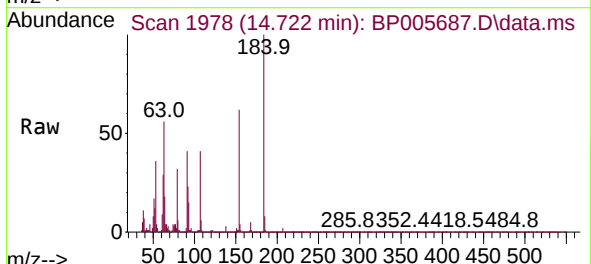
Instrument :
BNA_P
ClientSampleId :
PB136799BS

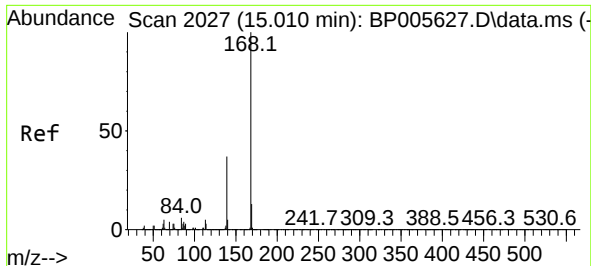
Tgt Ion:138 Resp: 193173
Ion Ratio Lower Upper
138 100
108 9.8 10.2 15.4#
92 108.6 108.1 162.1



#54
2,4-Dinitrophenol
Concen: 95.71 ng
RT: 14.722 min Scan# 1978
Delta R.T. 0.012 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

Tgt Ion:184 Resp: 322133
Ion Ratio Lower Upper
184 100
63 56.3 51.2 76.8
154 62.1 55.8 83.8

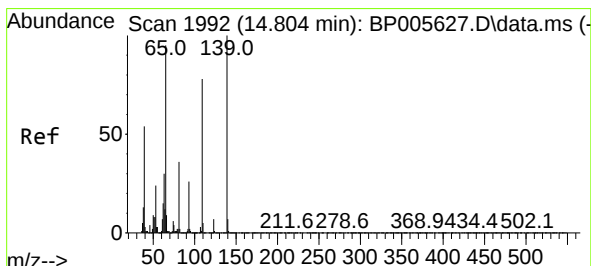
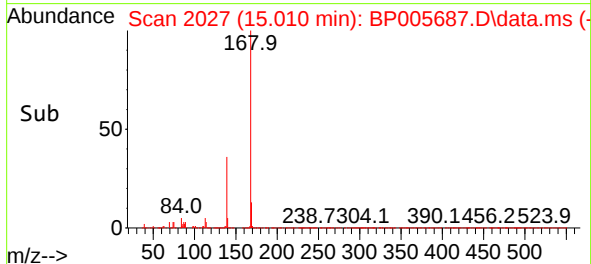
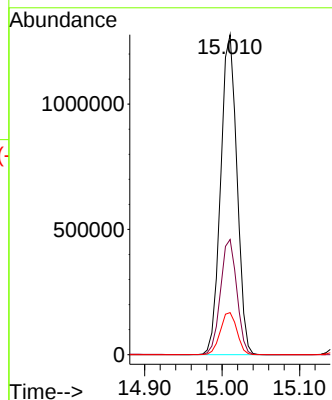
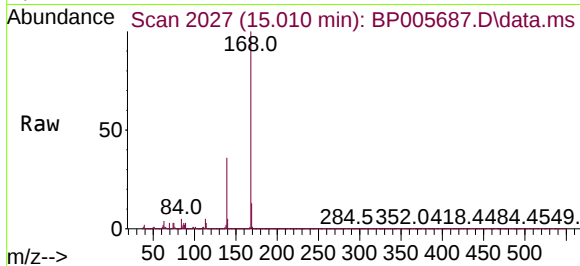




#55
Dibenzofuran
Concen: 39.93 ng
RT: 15.010 min Scan# 2027
Delta R.T. -0.000 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

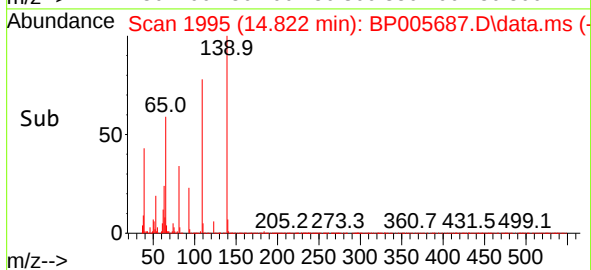
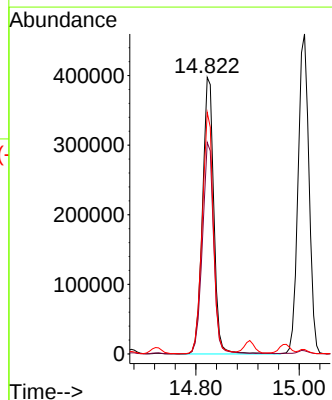
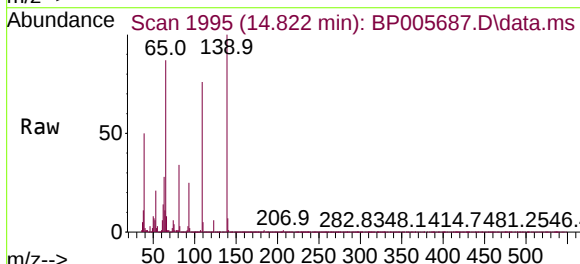
Instrument :
BNA_P
ClientSampleId :
PB136799BS

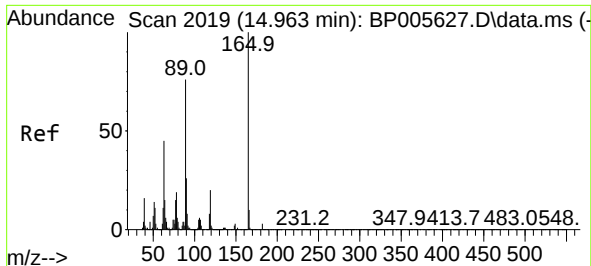
Tgt Ion:168 Resp: 1865046
Ion Ratio Lower Upper
168 100
139 36.0 31.4 47.0
169 13.2 11.4 17.0



#56
4-Nitrophenol
Concen: 88.83 ng
RT: 14.822 min Scan# 1995
Delta R.T. 0.018 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

Tgt Ion:139 Resp: 603456
Ion Ratio Lower Upper
139 100
109 76.5 122.8 162.8#
65 87.3 110.0 150.0#

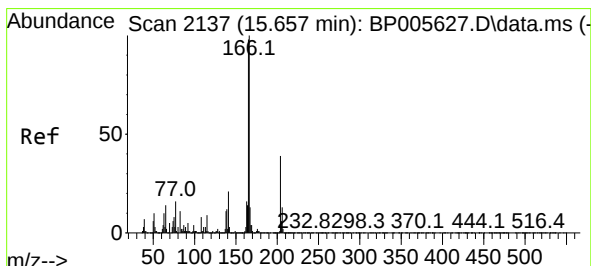
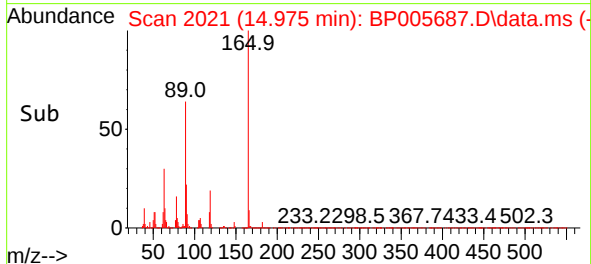
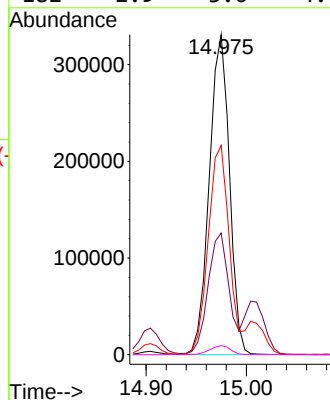
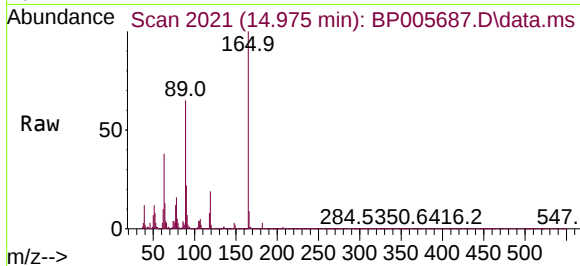




#57
2,4-Dinitrotoluene
Concen: 46.85 ng
RT: 14.975 min Scan# 2021
Delta R.T. 0.012 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

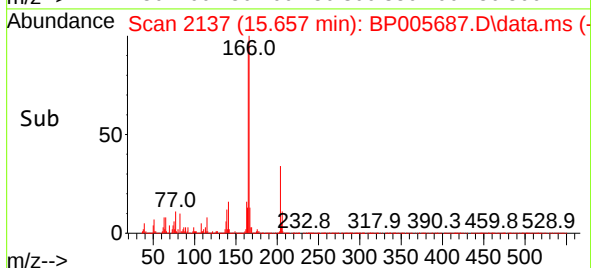
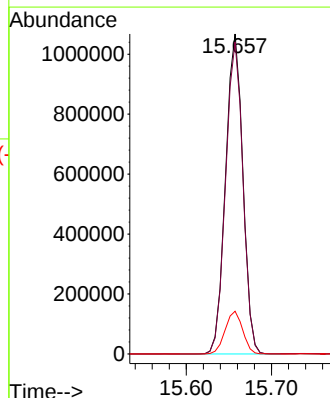
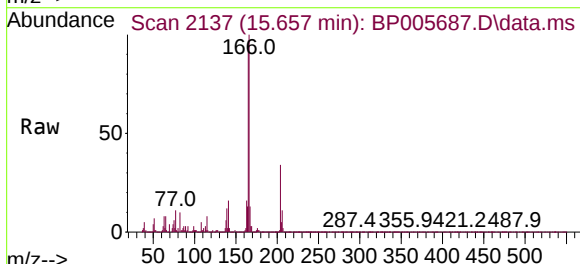
Instrument :
BNA_P
ClientSampleId :
PB136799BS

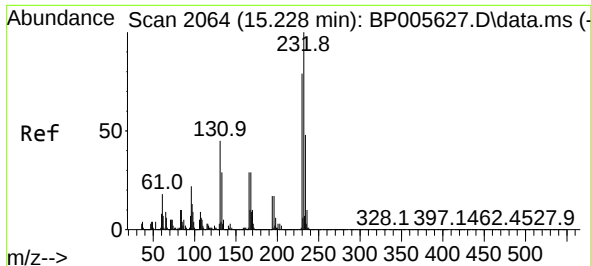
Tgt Ion:165 Resp: 462827
Ion Ratio Lower Upper
165 100
63 38.0 56.7 85.1#
89 65.4 85.8 128.6#
182 2.9 3.0 4.6#



#58
Fluorene
Concen: 40.43 ng
RT: 15.657 min Scan# 2137
Delta R.T. -0.000 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

Tgt Ion:166 Resp: 1509608
Ion Ratio Lower Upper
166 100
165 97.4 78.8 118.2
167 13.4 10.9 16.3

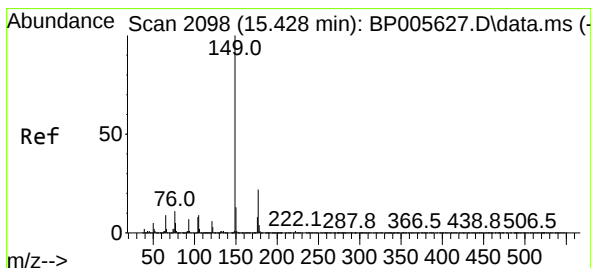
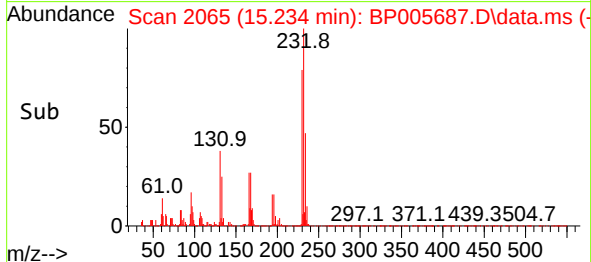
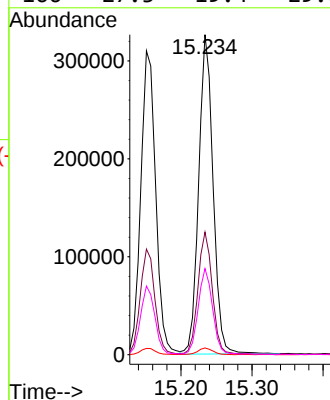
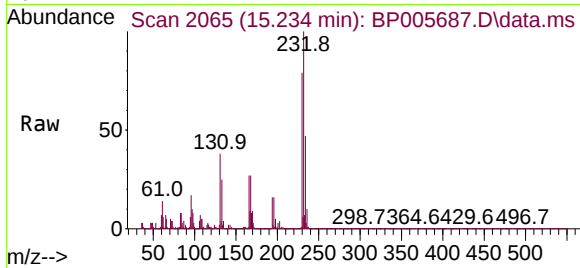




#59
2,3,4,6-Tetrachlorophenol
Concen: 53.37 ng
RT: 15.234 min Scan# 2065
Delta R.T. 0.006 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

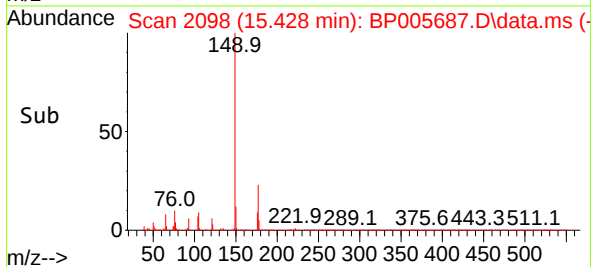
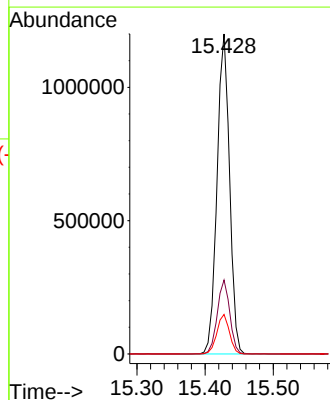
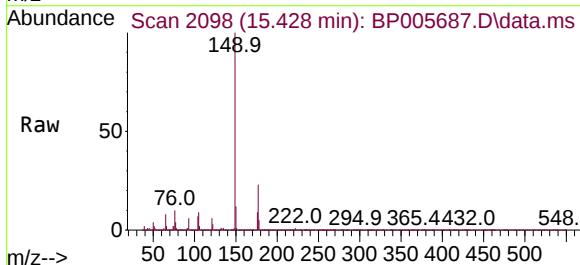
Instrument :
BNA_P
ClientSampleId :
PB136799BS

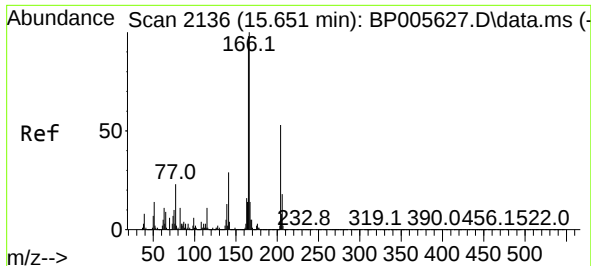
Tgt Ion:232	Resp:	460347
Ion Ratio	Lower	Upper
232	100	
131	38.1	26.5 39.7
130	2.2	2.1 3.1
166	27.3	19.4 29.0



#60
Diethylphthalate
Concen: 42.07 ng
RT: 15.428 min Scan# 2098
Delta R.T. -0.000 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

Tgt Ion:149	Resp:	1529719
Ion Ratio	Lower	Upper
149	100	
177	23.1	19.2 28.8
150	12.4	9.9 14.9

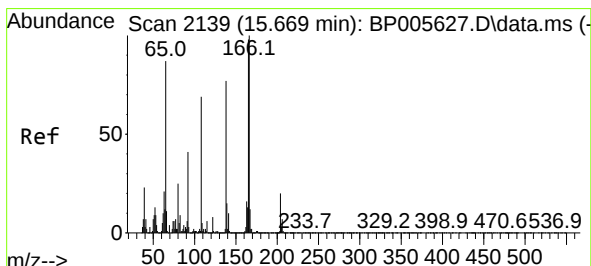
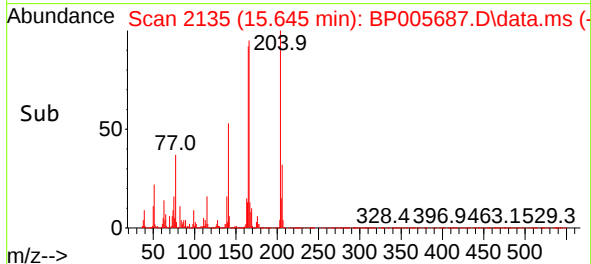
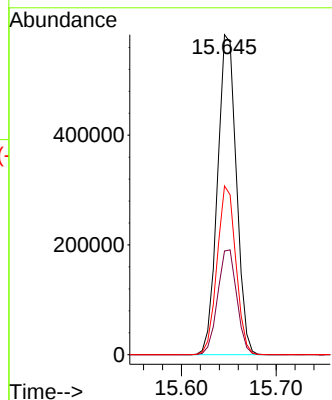
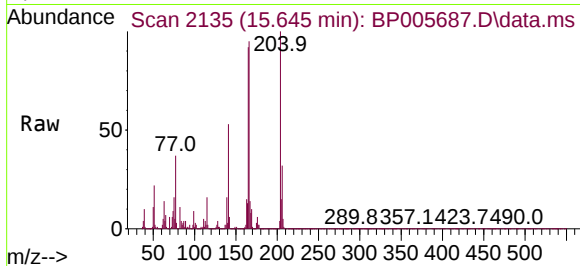




#61
4-Chlorophenyl-phenylether
Concen: 43.27 ng
RT: 15.645 min Scan# 2135
Delta R.T. -0.006 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

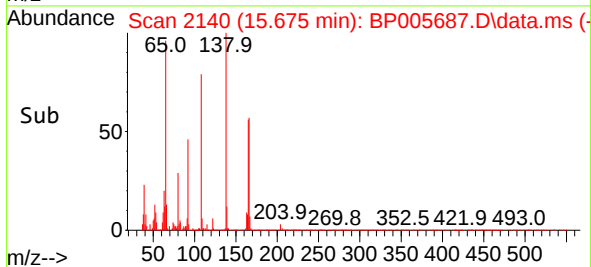
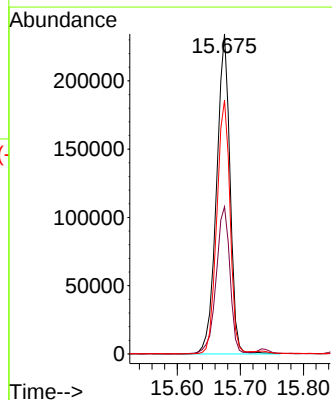
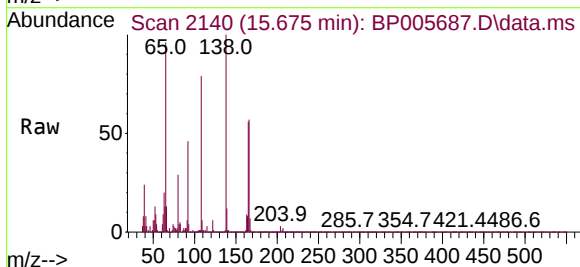
Instrument :
BNA_P
ClientSampleId :
PB136799BS

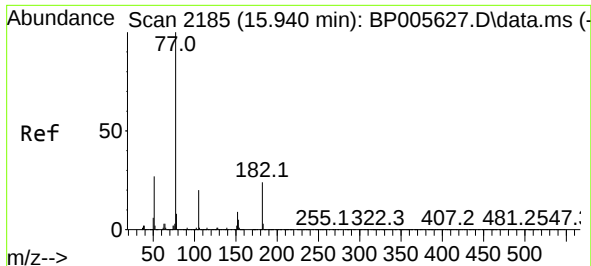
Tgt Ion:204 Resp: 807869
Ion Ratio Lower Upper
204 100
206 32.4 26.0 39.0
141 52.7 44.2 66.2



#62
4-Nitroaniline
Concen: 42.36 ng
RT: 15.675 min Scan# 2140
Delta R.T. 0.006 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

Tgt Ion:138 Resp: 347677
Ion Ratio Lower Upper
138 100
92 46.0 50.9 90.9#
108 79.3 154.7 194.7#



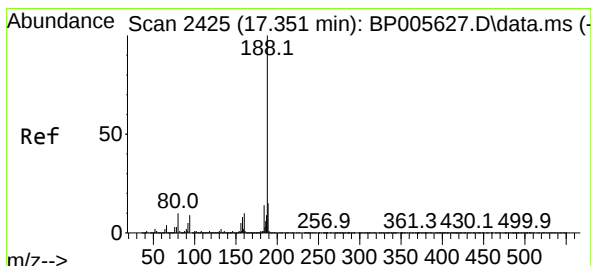
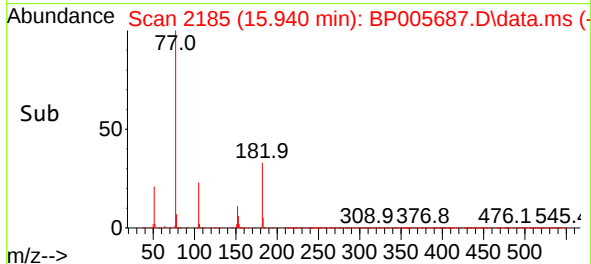
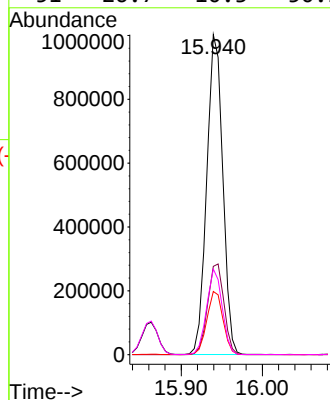
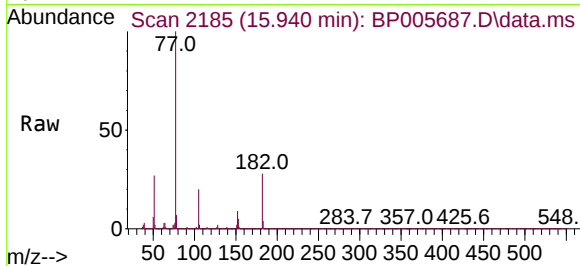


#63
Azobenzene
Concen: 35.99 ng
RT: 15.940 min Scan# 2185
Delta R.T. -0.000 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

Instrument :
BNA_P
ClientSampleId :
PB136799BS

Tgt Ion: 77 Resp: 1370537

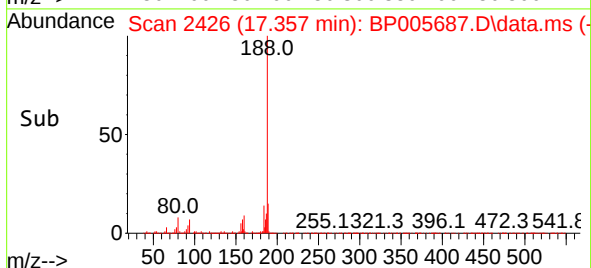
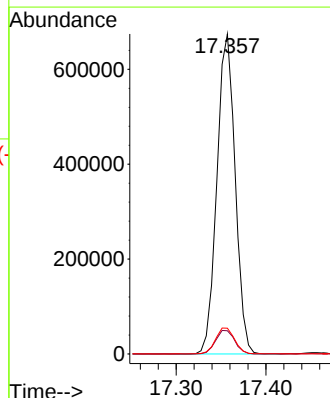
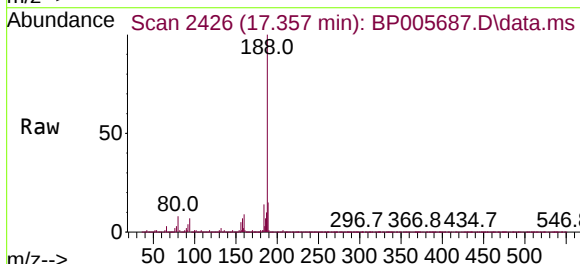
Ion	Ratio	Lower	Upper
77	100		
182	27.6	5.5	45.5
105	19.7	0.0	36.5
51	26.7	10.3	50.3

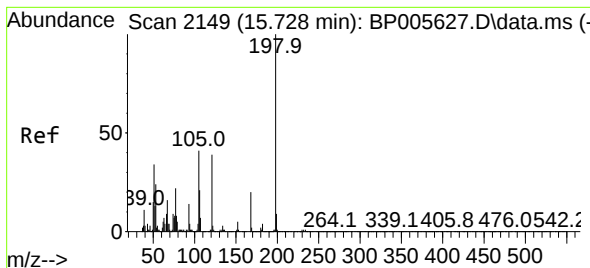


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.357 min Scan# 2426
Delta R.T. 0.006 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

Tgt Ion: 188 Resp: 951988

Ion	Ratio	Lower	Upper
188	100		
94	7.3	5.0	7.6
80	8.0	5.9	8.9

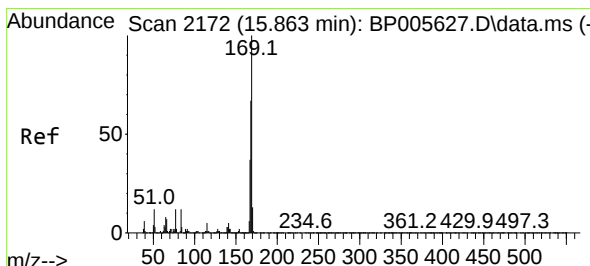
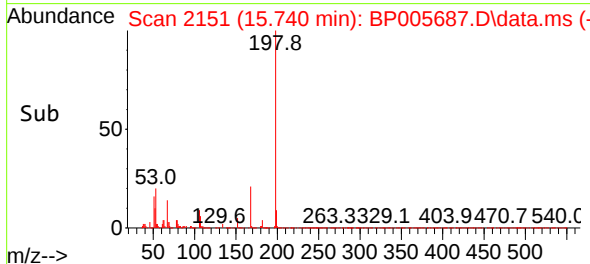
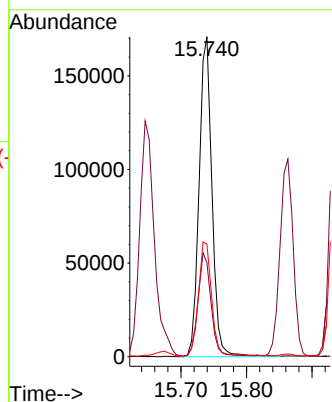
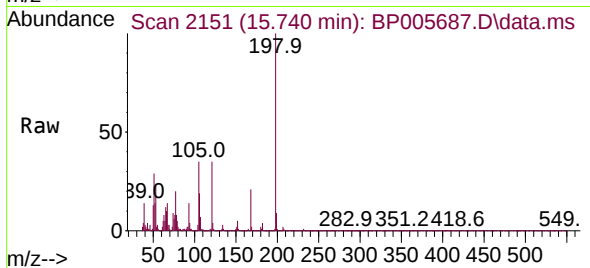




#65
4,6-Dinitro-2-methylphenol
Concen: 48.31 ng
RT: 15.740 min Scan# 2151
Delta R.T. 0.012 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

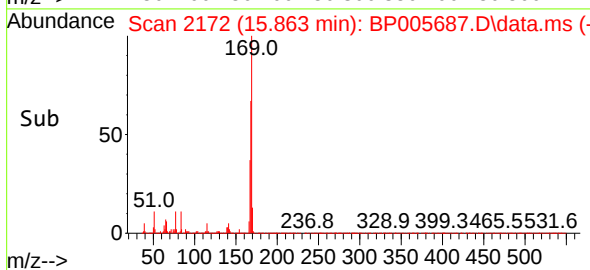
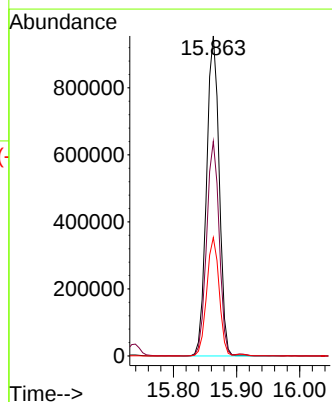
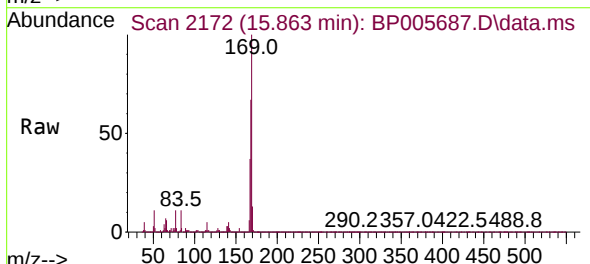
Instrument :
BNA_P
ClientSampleId :
PB136799BS

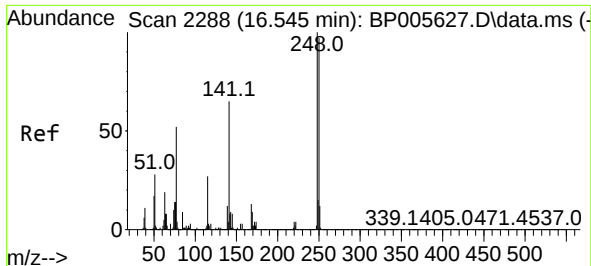
Tgt Ion:198 Resp: 233494
Ion Ratio Lower Upper
198 100
51 29.3 10.3 50.3
105 35.2 13.6 53.6



#66
n-Nitrosodiphenylamine
Concen: 40.85 ng
RT: 15.863 min Scan# 2172
Delta R.T. -0.000 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

Tgt Ion:169 Resp: 1324987
Ion Ratio Lower Upper
169 100
168 67.1 55.2 82.8
167 37.0 36.6 54.8

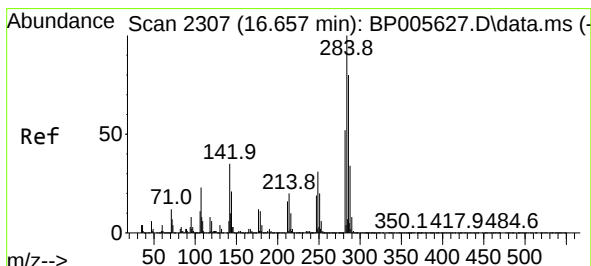
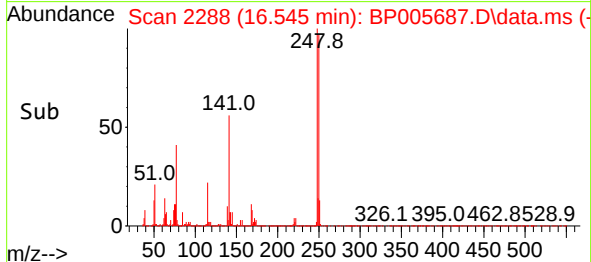
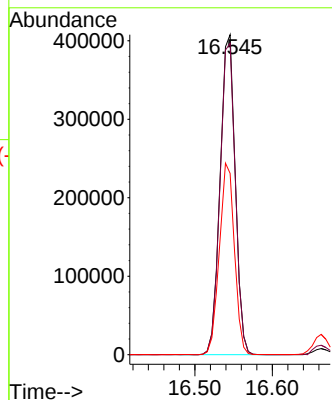
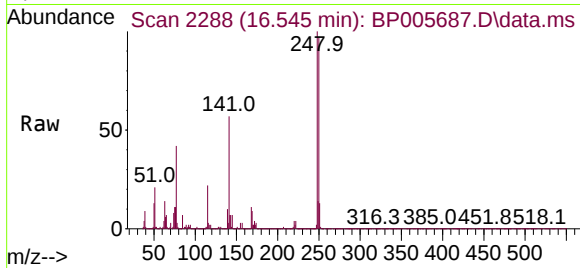




#67
4-Bromophenyl-phenylether
Concen: 48.18 ng
RT: 16.545 min Scan# 2288
Delta R.T. -0.000 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

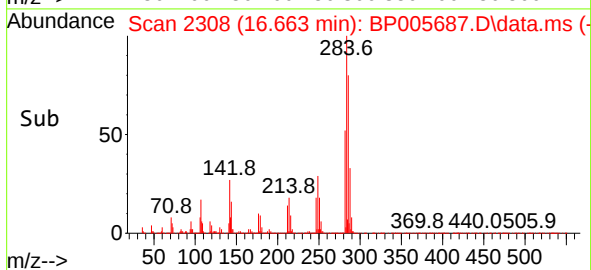
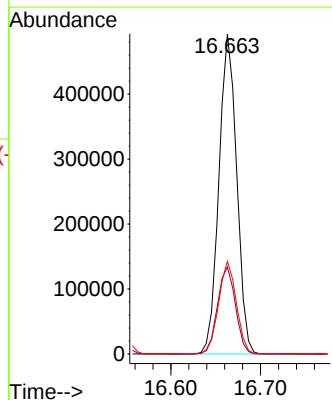
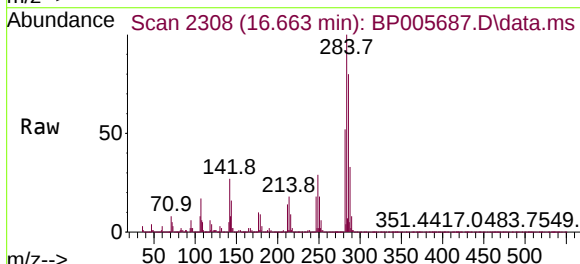
Instrument :
BNA_P
ClientSampleId :
PB136799BS

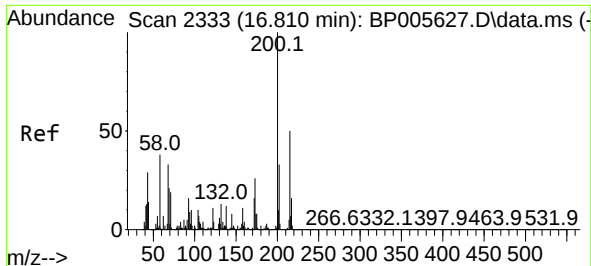
Tgt Ion:248 Resp: 552538
Ion Ratio Lower Upper
248 100
250 97.2 77.5 116.3
141 56.7 50.1 75.1



#68
Hexachlorobenzene
Concen: 49.63 ng
RT: 16.663 min Scan# 2308
Delta R.T. 0.006 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

Tgt Ion:284 Resp: 677672
Ion Ratio Lower Upper
284 100
142 27.2 20.8 31.2
249 31.4 23.7 35.5

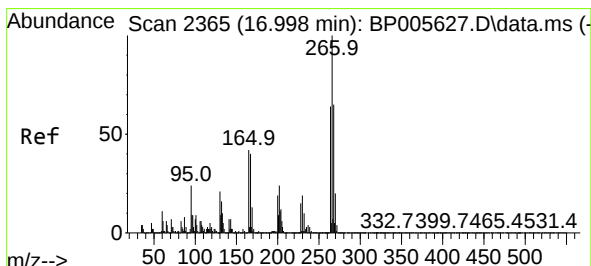
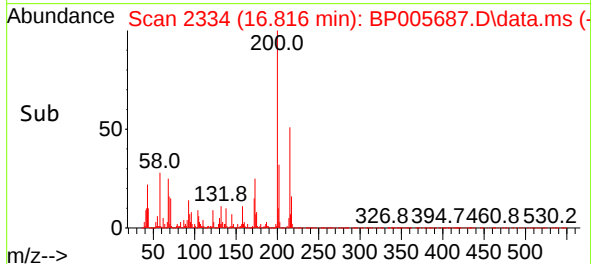
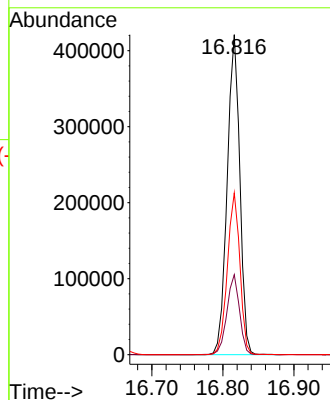
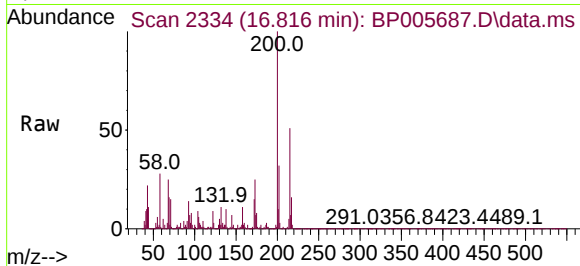




#69
Atrazine
Concen: 55.87 ng
RT: 16.816 min Scan# 2334
Delta R.T. 0.006 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

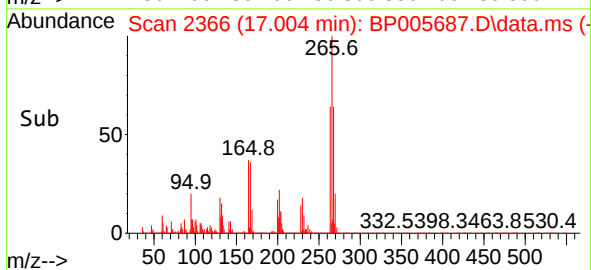
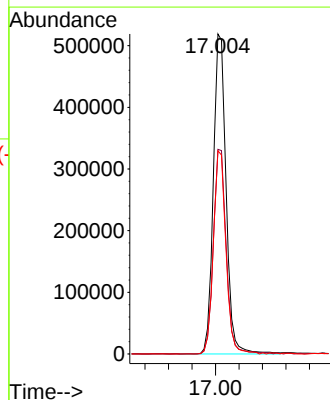
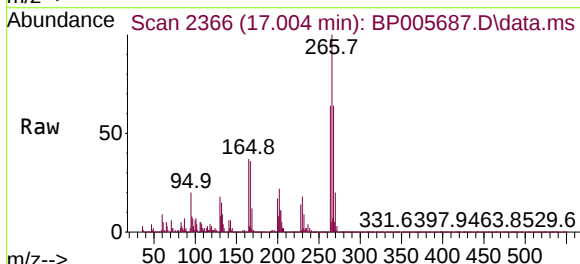
Instrument :
BNA_P
ClientSampleId :
PB136799BS

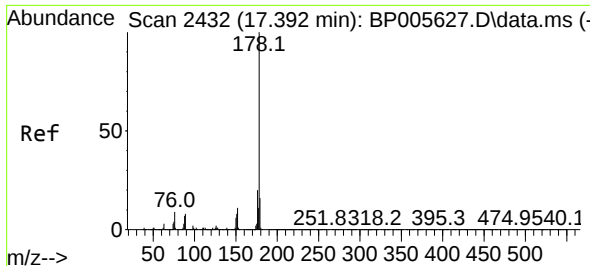
Tgt Ion:200 Resp: 517957
Ion Ratio Lower Upper
200 100
173 25.0 0.7 40.7
215 50.5 29.0 69.0



#70
Pentachlorophenol
Concen: 113.73 ng
RT: 17.004 min Scan# 2366
Delta R.T. 0.006 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

Tgt Ion:266 Resp: 778924
Ion Ratio Lower Upper
266 100
268 68.5 49.4 74.0
264 68.1 53.7 80.5

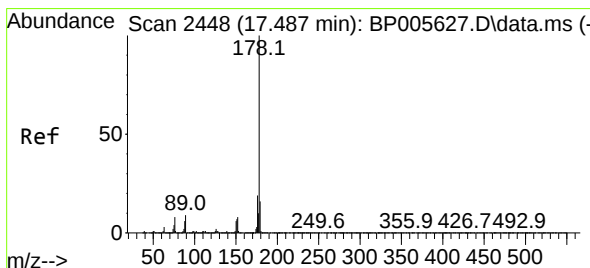
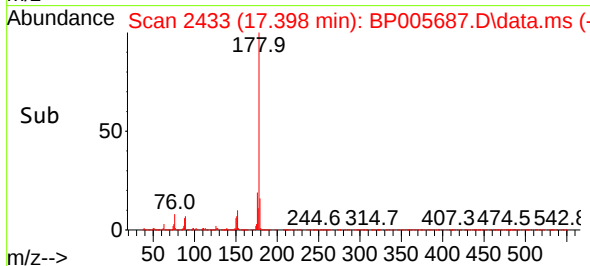
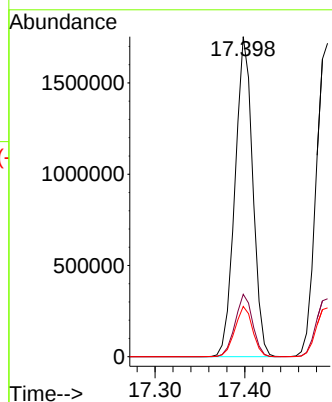
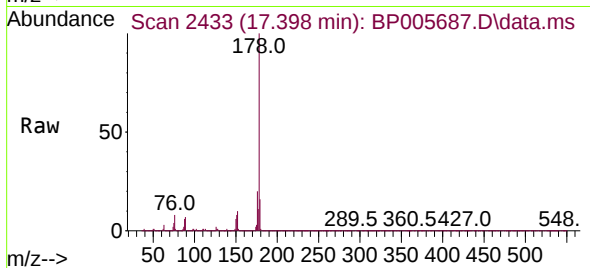




#71
Phenanthrene
Concen: 40.52 ng
RT: 17.398 min Scan# 2433
Delta R.T. 0.006 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

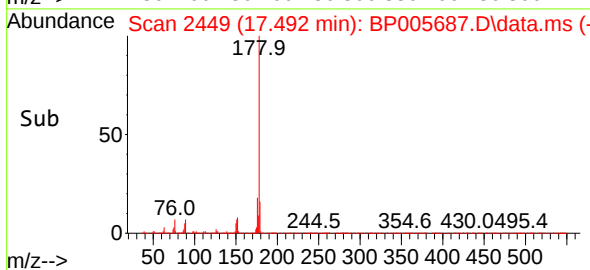
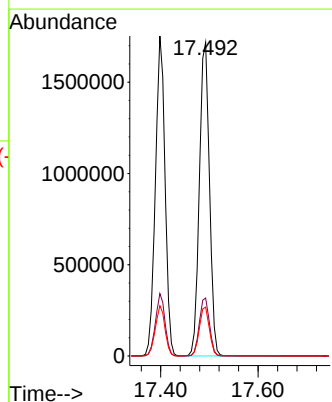
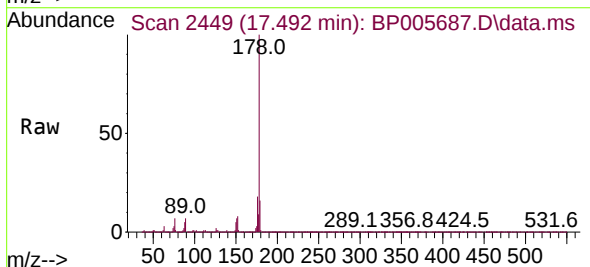
Instrument :
BNA_P
ClientSampleId :
PB136799BS

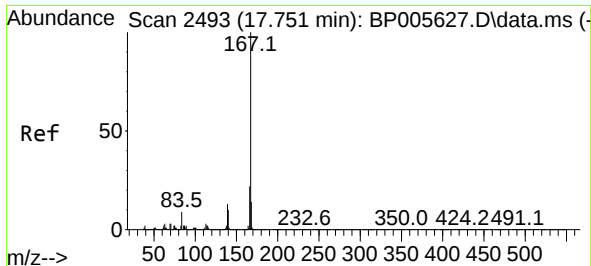
Tgt Ion:178 Resp: 2403168
Ion Ratio Lower Upper
178 100
176 19.5 15.4 23.2
179 15.7 12.3 18.5



#72
Anthracene
Concen: 42.32 ng
RT: 17.492 min Scan# 2449
Delta R.T. 0.006 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

Tgt Ion:178 Resp: 2478301
Ion Ratio Lower Upper
178 100
176 18.5 15.2 22.8
179 15.6 12.6 19.0

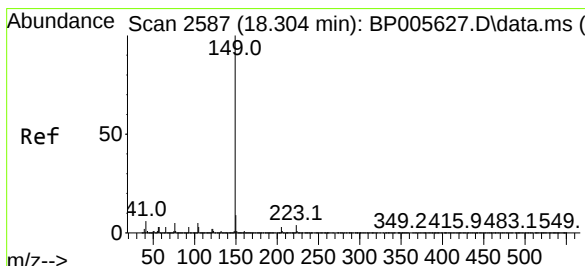
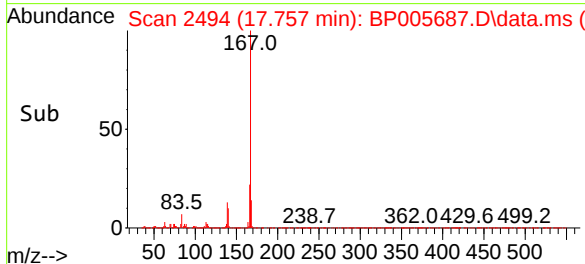
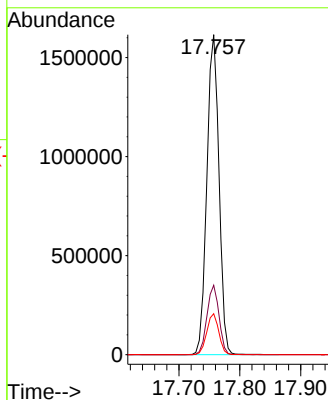
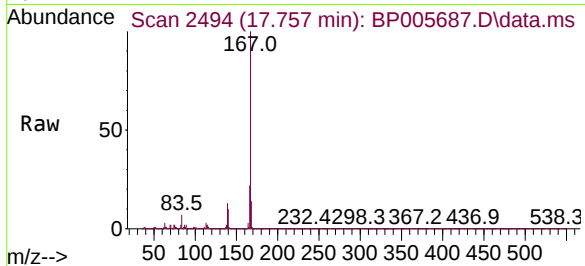




#73
 Carbazole
 Concen: 38.72 ng
 RT: 17.757 min Scan# 2494
 Delta R.T. 0.006 min
 Lab File: BP005687.D
 Acq: 03 Jun 2021 15:12

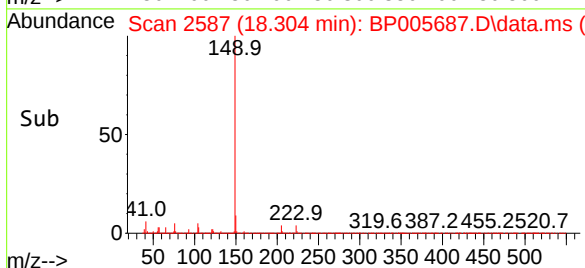
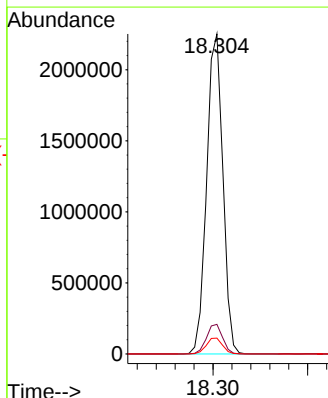
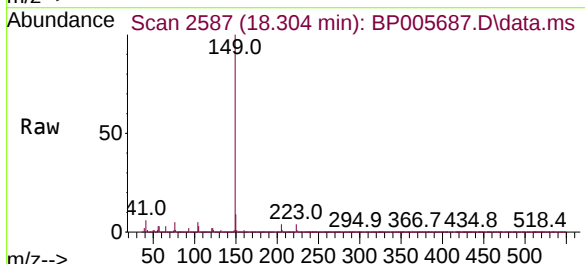
Instrument :
 BNA_P
 ClientSampleId :
 PB136799BS

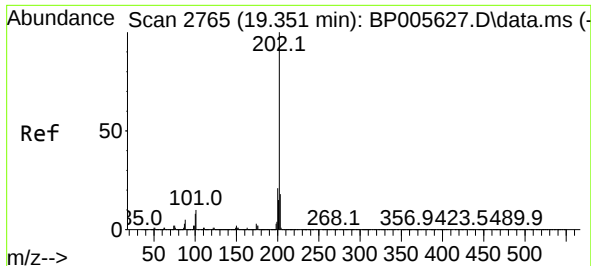
Tgt Ion:167 Resp: 2231503
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.4 26.0
 139 12.8 10.4 15.6



#74
 Di-n-butylphthalate
 Concen: 43.12 ng
 RT: 18.304 min Scan# 2587
 Delta R.T. -0.000 min
 Lab File: BP005687.D
 Acq: 03 Jun 2021 15:12

Tgt Ion:149 Resp: 2661212
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.6 11.4
 104 5.0 8.9 13.3#

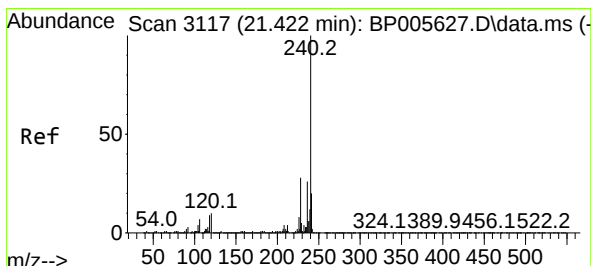
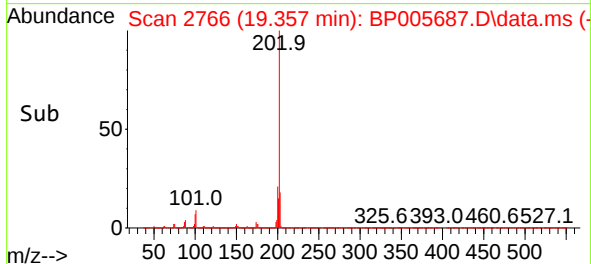
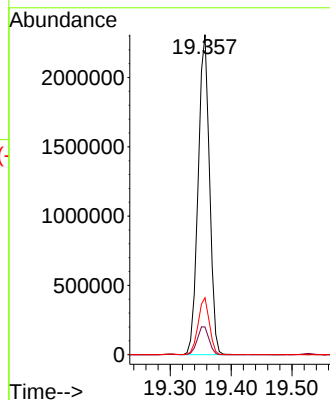
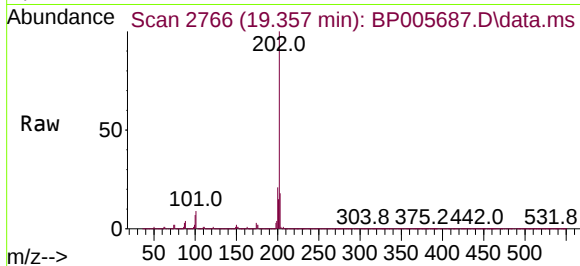




#75
Fluoranthene
Concen: 41.93 ng
RT: 19.357 min Scan# 2766
Delta R.T. 0.006 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

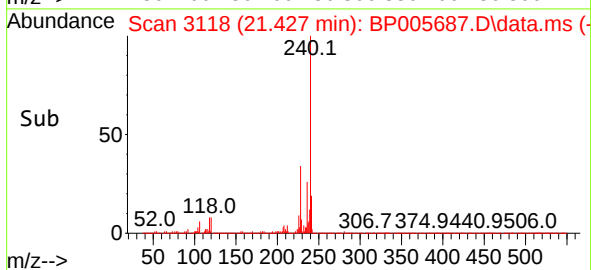
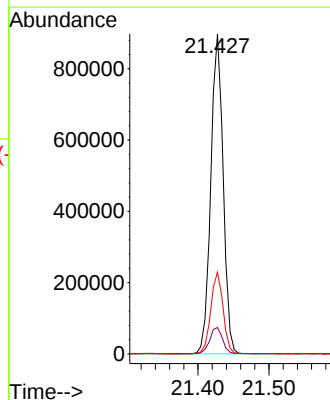
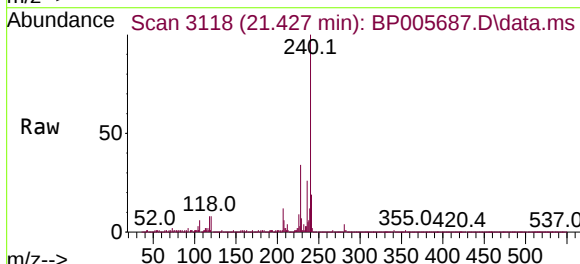
Instrument :
BNA_P
ClientSampleId :
PB136799BS

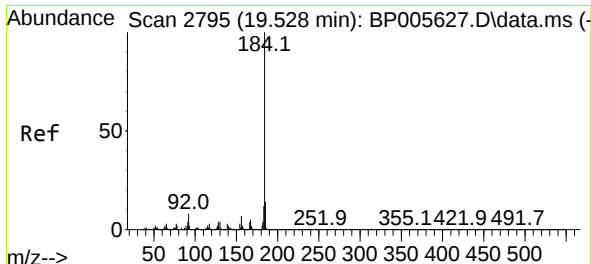
Tgt Ion:202 Resp: 2985361
Ion Ratio Lower Upper
202 100
101 8.7 0.0 26.1
203 17.8 0.0 37.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.427 min Scan# 3118
Delta R.T. 0.005 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

Tgt Ion:240 Resp: 1084231
Ion Ratio Lower Upper
240 100
120 8.3 4.2 6.2#
236 25.6 20.2 30.2

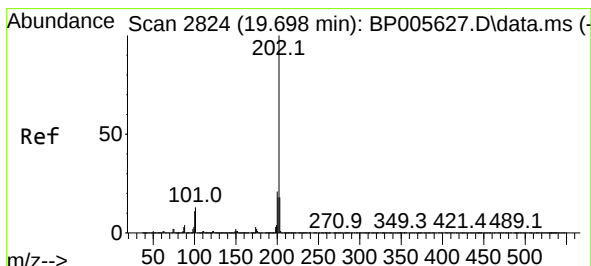
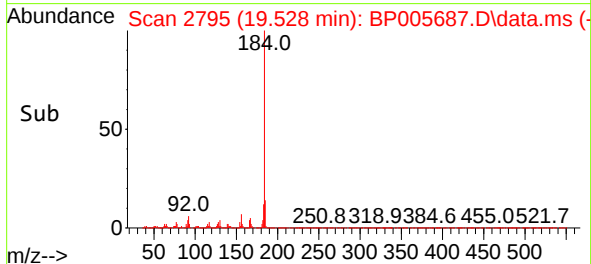
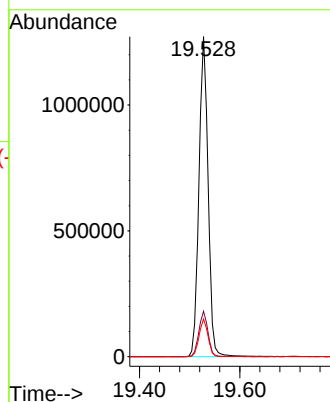
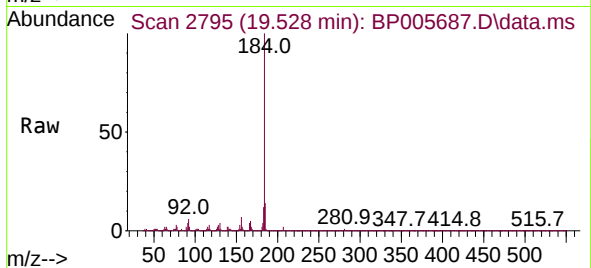




#77
Benzidine
Concen: 78.03 ng
RT: 19.528 min Scan# 2795
Delta R.T. -0.000 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

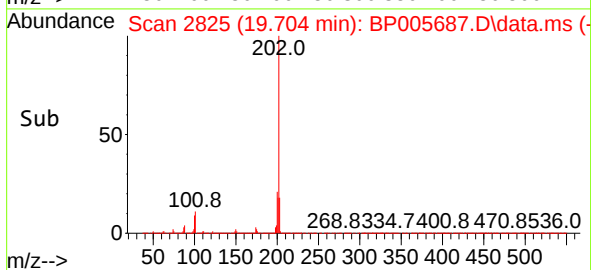
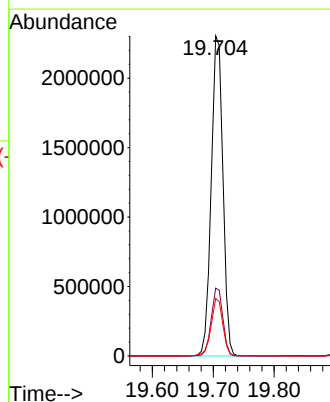
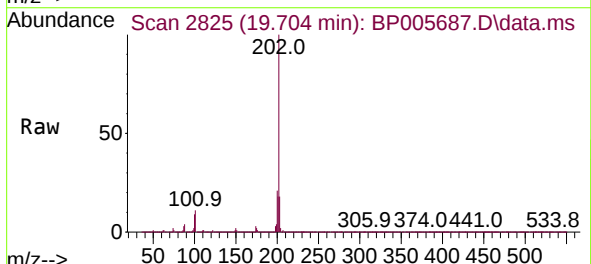
Instrument :
BNA_P
ClientSampleId :
PB136799BS

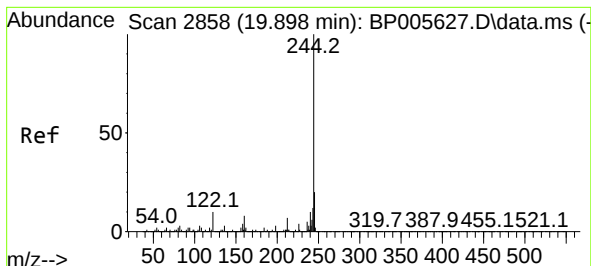
Tgt Ion:184 Resp: 1606790
Ion Ratio Lower Upper
184 100
185 14.2 11.1 16.7
183 11.7 9.8 14.8



#78
Pyrene
Concen: 40.25 ng
RT: 19.704 min Scan# 2825
Delta R.T. 0.006 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

Tgt Ion:202 Resp: 3079549
Ion Ratio Lower Upper
202 100
200 21.2 16.9 25.3
203 18.0 13.8 20.6





#79

Terphenyl-d14

Concen: 82.92 ng

RT: 19.898 min Scan# 2858

Delta R.T. -0.000 min

Lab File: BP005687.D

Acq: 03 Jun 2021 15:12

Instrument :

BNA_P

ClientSampleId :

PB136799BS

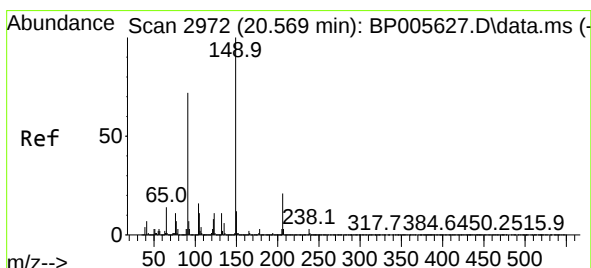
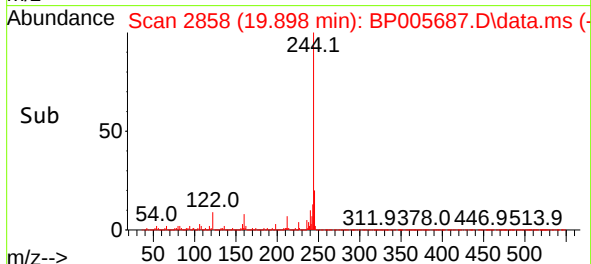
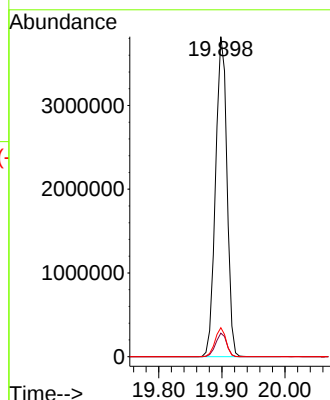
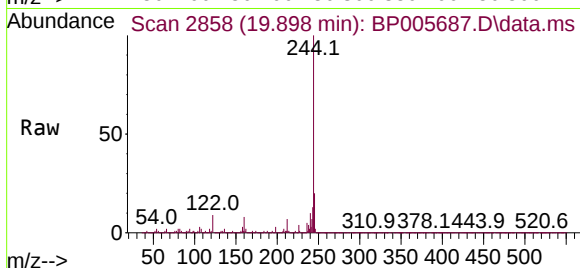
Tgt Ion:244 Resp: 4791393

Ion Ratio Lower Upper

244 100

212 7.3 5.8 8.6

122 9.1 5.2 7.8#



#80

Butylbenzylphthalate

Concen: 41.31 ng

RT: 20.569 min Scan# 2972

Delta R.T. -0.000 min

Lab File: BP005687.D

Acq: 03 Jun 2021 15:12

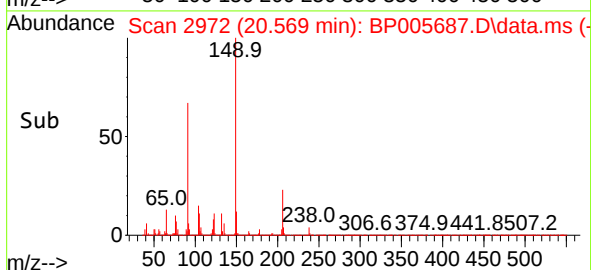
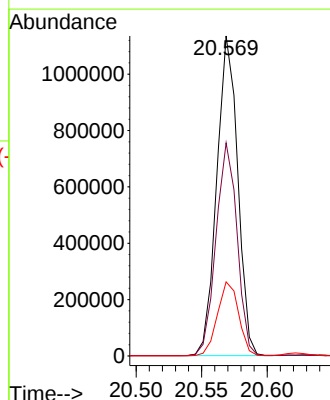
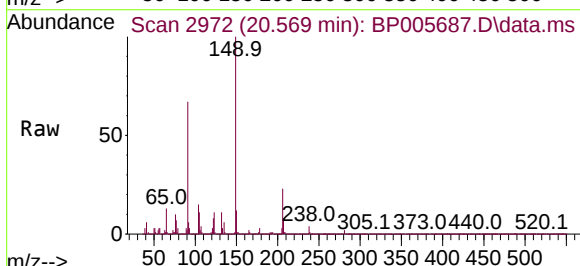
Tgt Ion:149 Resp: 1258863

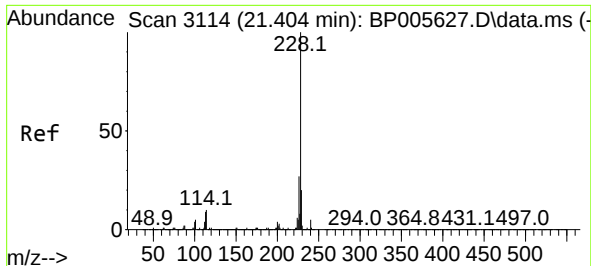
Ion Ratio Lower Upper

149 100

91 66.6 60.2 90.4

206 23.2 23.9 35.9#

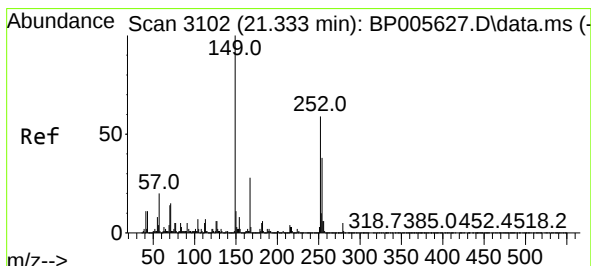
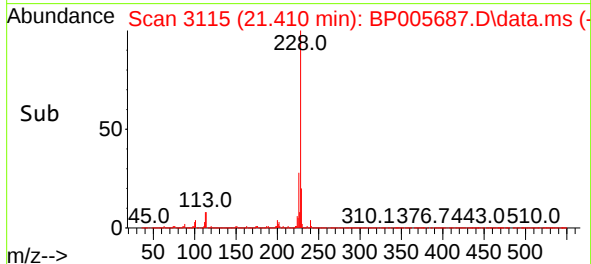
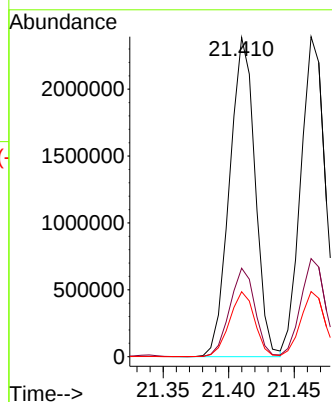
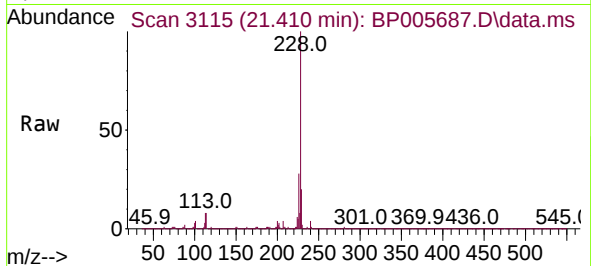




#81
Benzo(a)anthracene
Concen: 40.52 ng
RT: 21.410 min Scan# 3115
Delta R.T. 0.006 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

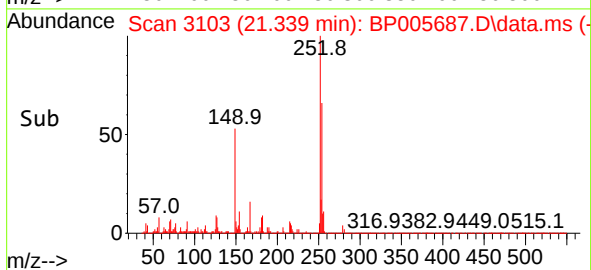
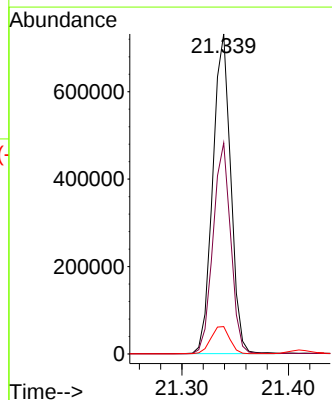
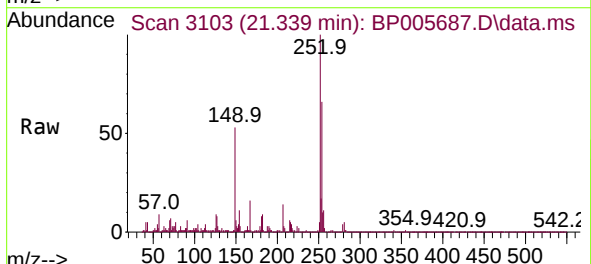
Instrument :
BNA_P
ClientSampleId :
PB136799BS

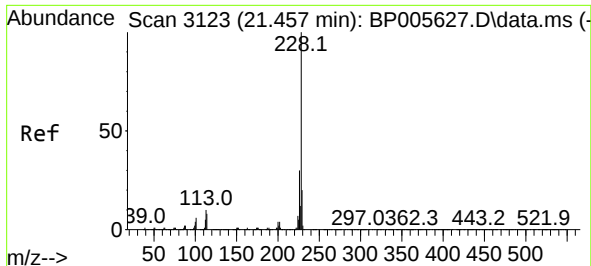
Tgt Ion:228 Resp: 3224445
Ion Ratio Lower Upper
228 100
226 27.7 21.2 31.8
229 20.3 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 33.31 ng
RT: 21.339 min Scan# 3103
Delta R.T. 0.006 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

Tgt Ion:252 Resp: 856168
Ion Ratio Lower Upper
252 100
254 66.0 49.9 74.9
126 8.6 5.5 8.3#

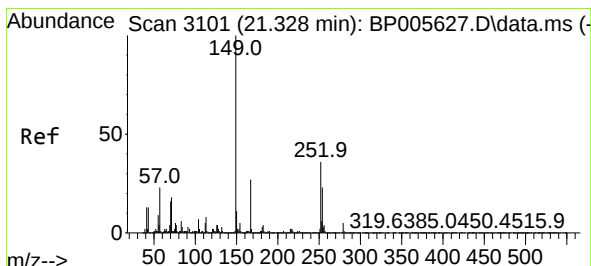
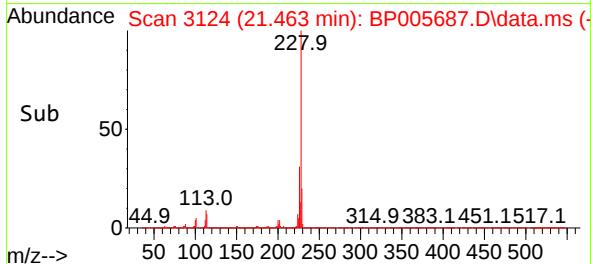
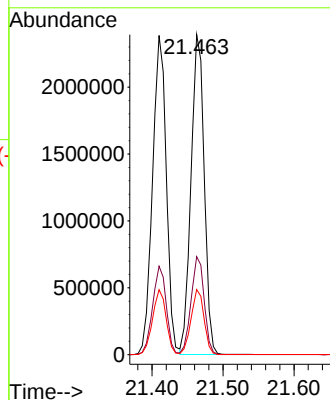
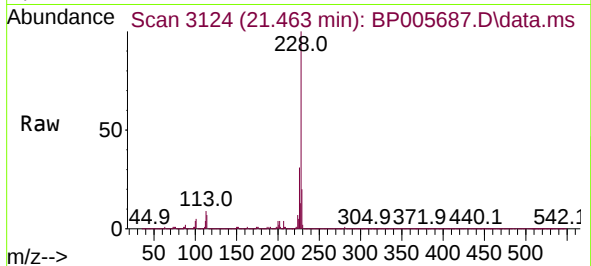




#83
Chrysene
Concen: 40.02 ng
RT: 21.463 min Scan# 3124
Delta R.T. 0.006 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

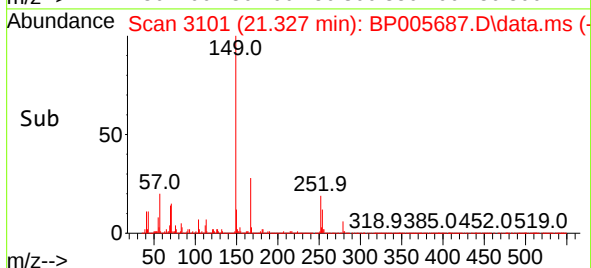
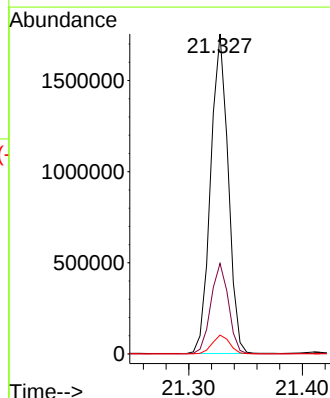
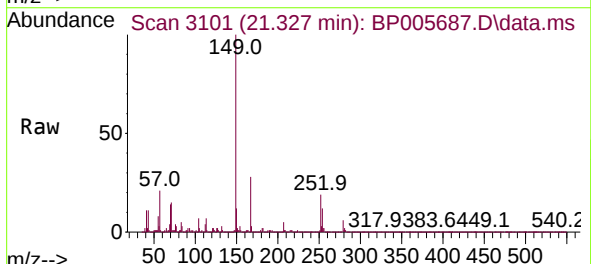
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ClientSampleId :
PB136799BS

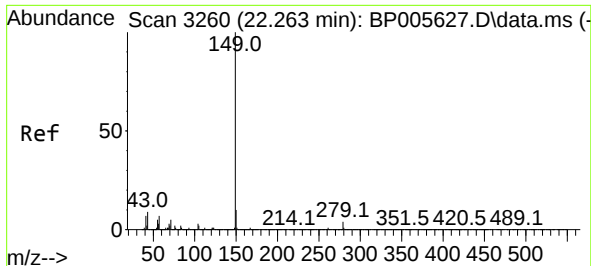
Tgt Ion:228 Resp: 3083862
Ion Ratio Lower Upper
228 100
226 30.7 24.8 37.2
229 20.3 15.4 23.0



#84
Bis(2-ethylhexyl)phthalate
Concen: 43.35 ng
RT: 21.327 min Scan# 3101
Delta R.T. -0.000 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

Tgt Ion:149 Resp: 1873469
Ion Ratio Lower Upper
149 100
167 28.3 23.8 35.8
279 5.9 5.7 8.5

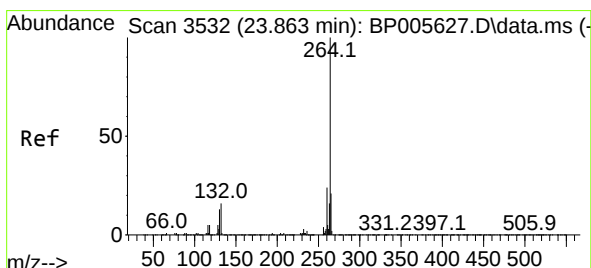
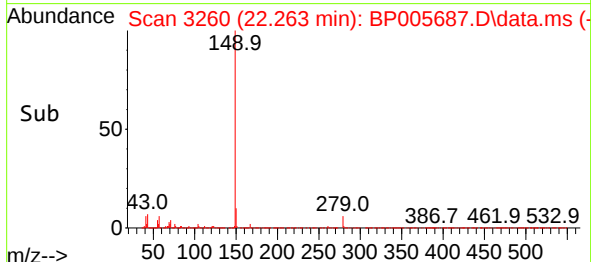
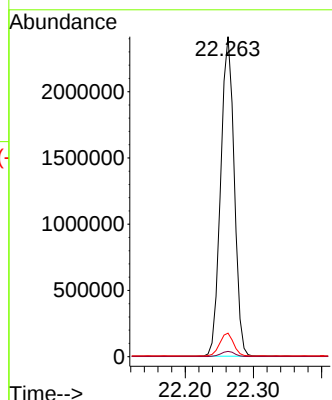
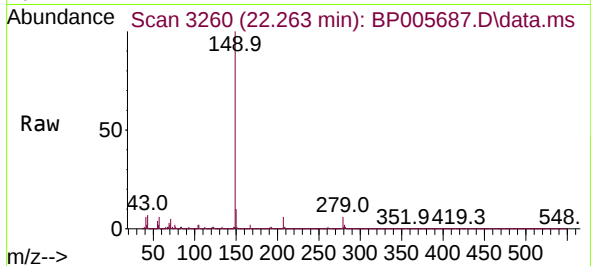




#85
Di-n-octyl phthalate
Concen: 46.06 ng
RT: 22.263 min Scan# 3260
Delta R.T. -0.000 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

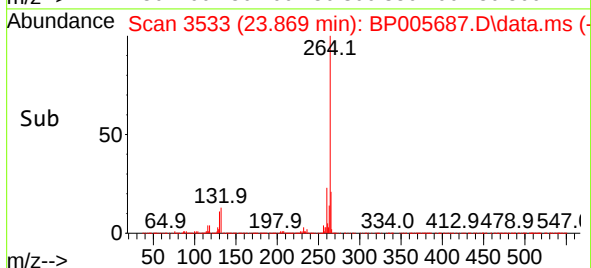
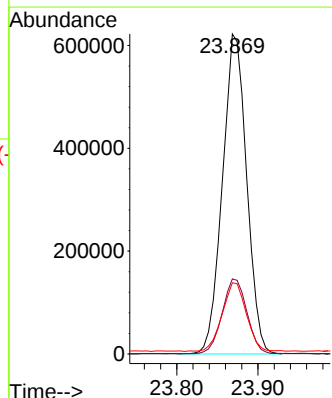
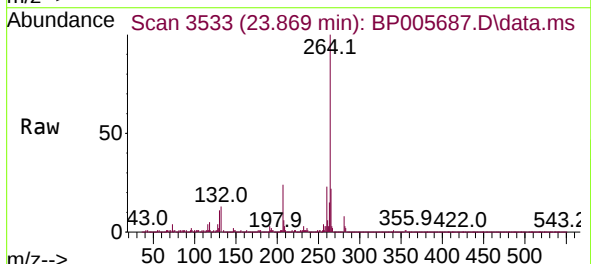
Instrument :
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ClientSampleId :
PB136799BS

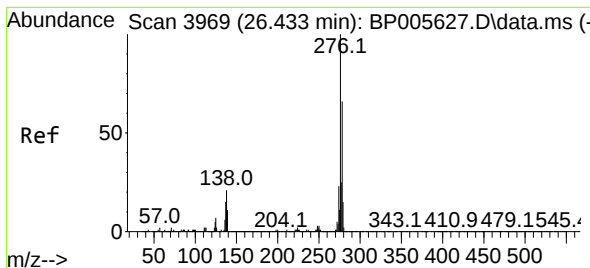
Tgt Ion:149 Resp: 3345526
Ion Ratio Lower Upper
149 100
167 1.6 1.5 2.3
43 7.2 5.1 7.7



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.869 min Scan# 3533
Delta R.T. 0.006 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

Tgt Ion:264 Resp: 1289941
Ion Ratio Lower Upper
264 100
260 23.5 20.6 30.8
265 22.3 19.0 28.6

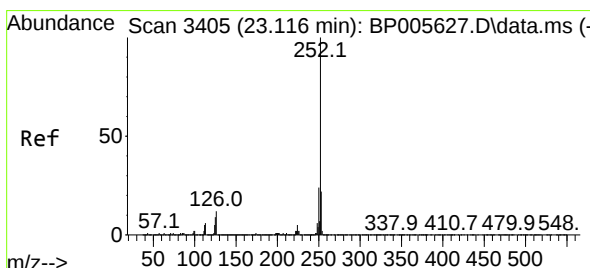
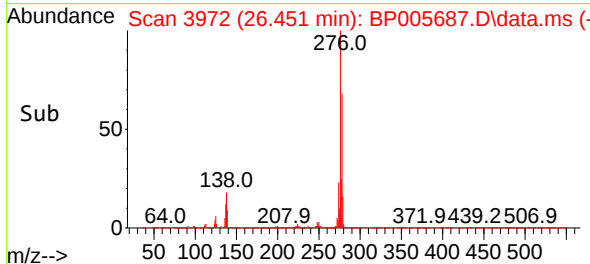
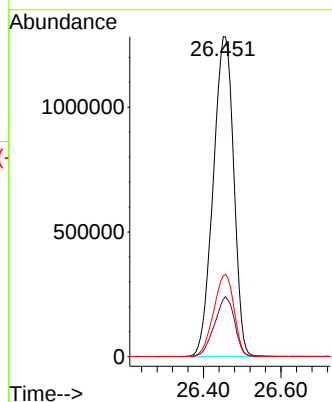
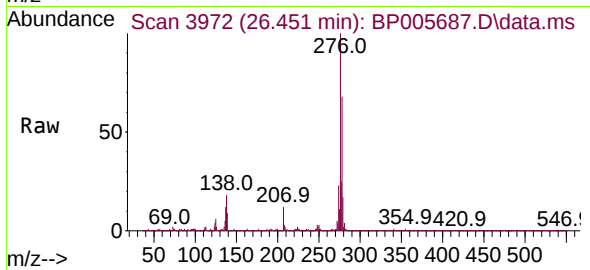




#87
Indeno(1,2,3-cd)pyrene
Concen: 42.93 ng
RT: 26.451 min Scan# 3972
Delta R.T. 0.018 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

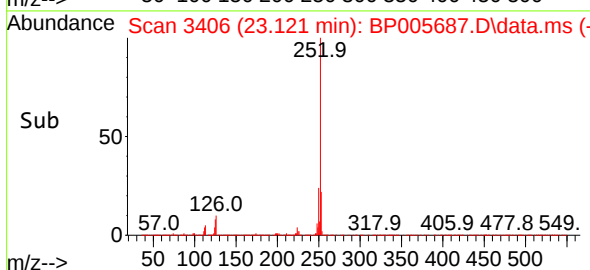
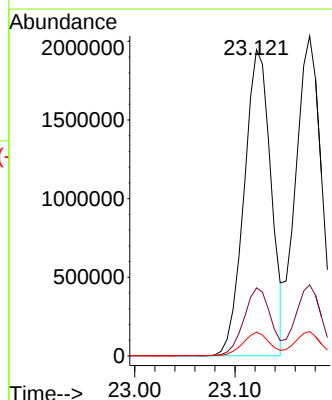
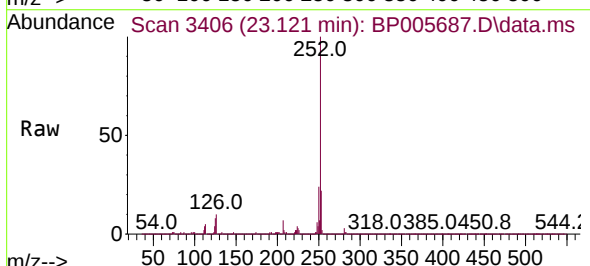
Instrument :
BNA_P
ClientSampleId :
PB136799BS

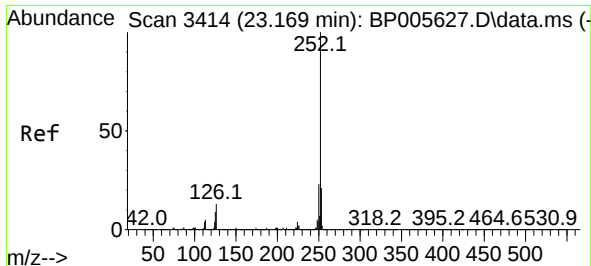
Tgt Ion:276 Resp: 4711909
Ion Ratio Lower Upper
276 100
138 18.2 8.4 12.6#
277 25.5 20.6 31.0



#88
Benzo(b)fluoranthene
Concen: 38.69 ng
RT: 23.121 min Scan# 3406
Delta R.T. 0.006 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

Tgt Ion:252 Resp: 3621081
Ion Ratio Lower Upper
252 100
253 22.2 18.2 27.2
125 7.8 3.4 5.0#

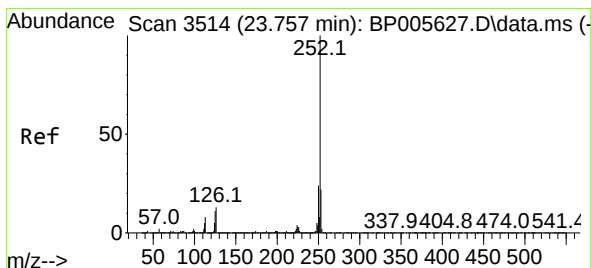
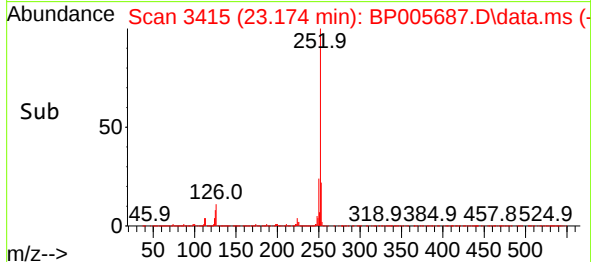
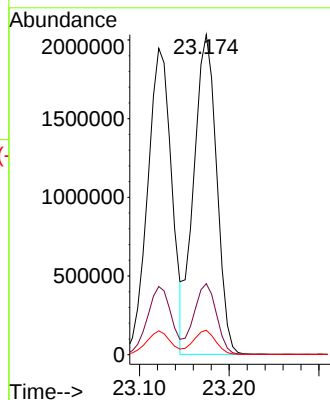
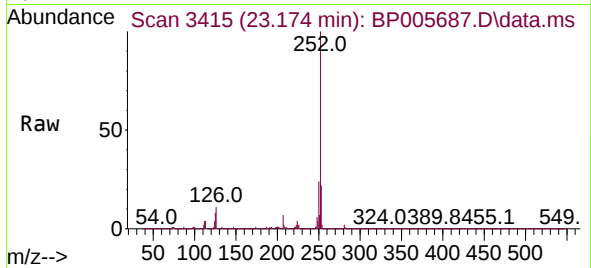




#89
Benzo(k)fluoranthene
Concen: 40.53 ng
RT: 23.174 min Scan# 3415
Delta R.T. 0.006 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

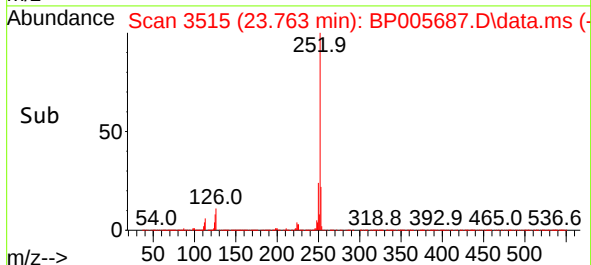
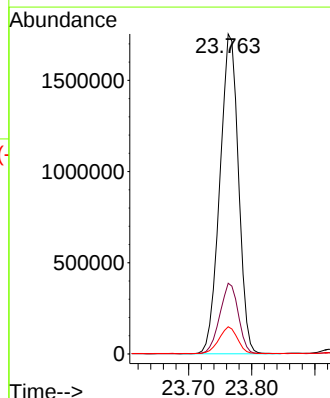
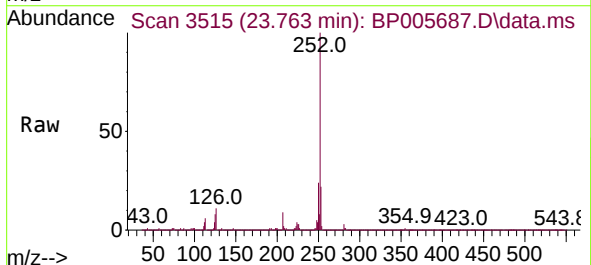
Instrument :
BNA_P
ClientSampleId :
PB136799BS

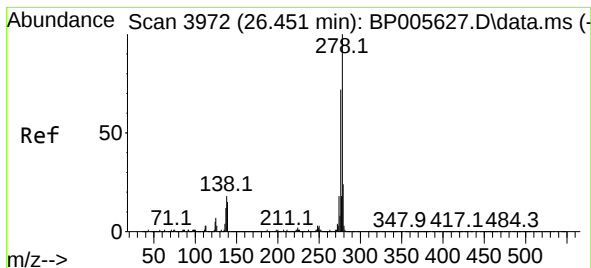
Tgt Ion:252 Resp: 3594528
Ion Ratio Lower Upper
252 100
253 22.2 17.2 25.8
125 7.6 3.8 5.6#



#90
Benzo(a)pyrene
Concen: 42.09 ng
RT: 23.763 min Scan# 3515
Delta R.T. 0.006 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

Tgt Ion:252 Resp: 3583546
Ion Ratio Lower Upper
252 100
253 22.1 17.1 25.7
125 8.5 3.8 5.6#

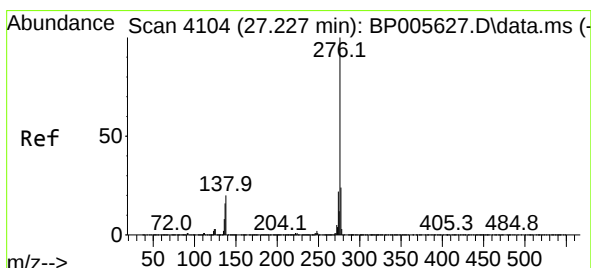
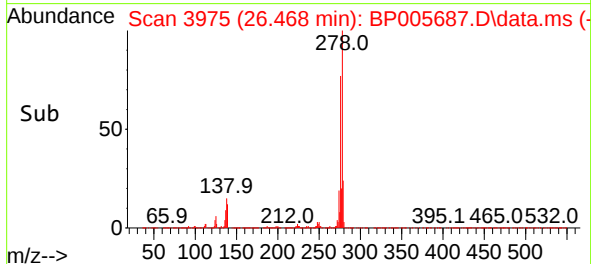
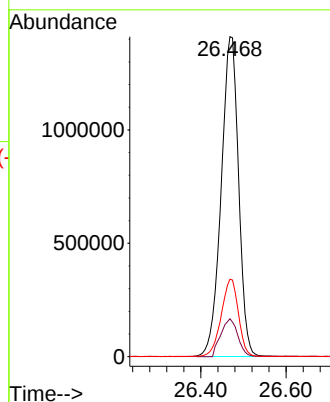
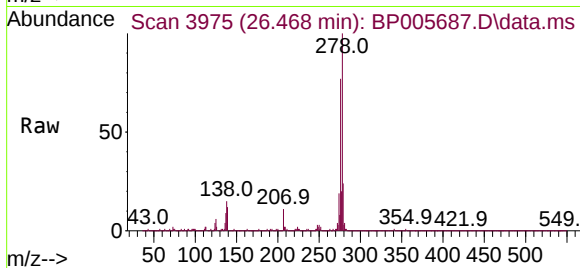




#91
Dibenzo(a,h)anthracene
Concen: 42.05 ng
RT: 26.468 min Scan# 3975
Delta R.T. 0.018 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

Instrument :
BNA_P
ClientSampleId :
PB136799BS

Tgt Ion:278 Resp: 4005032
Ion Ratio Lower Upper
278 100
139 11.8 5.0 7.6#
279 24.2 18.6 28.0



#92
Benzo(g,h,i)perylene
Concen: 43.57 ng
RT: 27.245 min Scan# 4107
Delta R.T. 0.018 min
Lab File: BP005687.D
Acq: 03 Jun 2021 15:12

Tgt Ion:276 Resp: 4002705
Ion Ratio Lower Upper
276 100
277 24.1 19.8 29.8
138 15.8 7.7 11.5#

