

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111720\
 Data File : BP003976.D
 Acq On : 17 Nov 2020 15:37
 Operator : CG/JU
 Sample : L4734-01MS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BARNUM-STREET-TEST-PIT-1MS

Quant Time: Nov 17 16:45:26 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110320.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 12 15:22:47 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.281	152	139380	20.00	ng	0.00
21) Naphthalene-d8	11.110	136	546496	20.00	ng	# 0.00
39) Acenaphthene-d10	14.904	164	335150	20.00	ng	0.00
64) Phenanthrene-d10	17.639	188	690691	20.00	ng	# 0.00
76) Chrysene-d12	21.680	240	617498	20.00	ng	0.00
86) Perylene-d12	24.162	264	643319	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.805	112	1002604	120.06	ng	0.00
7) Phenol-d6	7.457	99	1334018	111.28	ng	0.00
23) Nitrobenzene-d5	9.446	82	829828	74.37	ng	0.00
42) 2,4,6-Tribromophenol	16.392	330	486736	116.11	ng	0.00
45) 2-Fluorobiphenyl	13.528	172	1638458	68.35	ng	0.00
79) Terphenyl-d14	20.133	244	1984306	62.08	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.493	88	127699	35.44	ng	# 58
3) Pyridine	3.928	79	414210	39.20	ng	# 58
4) n-Nitrosodimethylamine	3.828	42	245033	50.37	ng	# 49
6) Aniline	7.587	93	520225	38.22	ng	# 84
8) 2-Chlorophenol	7.852	128	482456	54.41	ng	# 79
9) Benzaldehyde	7.381	77	77506	11.11	ng	# 74
10) Phenol	7.481	94	637886	55.14	ng	80
11) bis(2-Chloroethyl)ether	7.669	93	469923	50.54	ng	# 80
12) 1,3-Dichlorobenzene	8.175	146	518136	47.68	ng	# 94
13) 1,4-Dichlorobenzene	8.316	146	526331	48.04	ng	96
14) 1,2-Dichlorobenzene	8.646	146	513116	49.04	ng	95
15) Benzyl Alcohol	8.516	79	467599	56.31	ng	# 87
16) 2,2'-oxybis(1-Chloropr...	8.810	45	741136	47.33	ng	81
17) 2-Methylphenol	8.746	107	419154	55.18	ng	# 93
18) Hexachloroethane	9.393	117	194097	49.85	ng	99
19) n-Nitroso-di-n-propyla...	9.087	70	379573	52.97	ng	# 75
20) 3+4-Methylphenols	9.075	107	562432	55.47	ng	92
22) Acetophenone	9.099	105	727265	49.58	ng	# 84
24) Nitrobenzene	9.487	77	566156	51.05	ng	# 80
25) Isophorone	10.010	82	1023096	53.98	ng	# 90
26) 2-Nitrophenol	10.210	139	268370	61.98	ng	# 74
27) 2,4-Dimethylphenol	10.281	122	444897	61.60	ng	91
28) bis(2-Chloroethoxy)met...	10.487	93	613085	47.14	ng	97
29) 2,4-Dichlorophenol	10.769	162	468579	53.84	ng	95
30) 1,2,4-Trichlorobenzene	10.981	180	502974	47.43	ng	98
31) Naphthalene	11.163	128	1458839	49.74	ng	100
32) Benzoic acid	10.451	122	224704	44.95	ng	# 73
33) 4-Chloroaniline	11.257	127	368000	29.53	ng	# 90
34) Hexachlorobutadiene	11.475	225	319572	46.21	ng	100
35) Caprolactam	12.004	113	152383	56.62	ng	# 15
36) 4-Chloro-3-methylphenol	12.387	107	517985	55.13	ng	88
37) 2-Methylnaphthalene	12.751	142	1049377	50.00	ng	97
38) 1-Methylnaphthalene	12.969	142	975752	48.74	ng	99
40) 1,2,4,5-Tetrachloroben...	13.128	216	567681	51.18	ng	99
41) Hexachlorocyclopentadiene	13.122	237	512707	91.62	ng	98
43) 2,4,6-Trichlorophenol	13.357	196	375648	54.78	ng	99

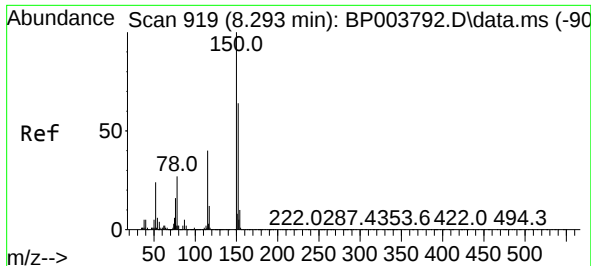
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Nov 12 15:22:47 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.439	196	402050	55.69	ng	# 95
46) 1,1'-Biphenyl	13.739	154	1315480	50.56	ng	98
47) 2-Chloronaphthalene	13.787	162	1038422	48.65	ng	99
48) 2-Nitroaniline	13.969	65	354516	55.66	ng	# 58
49) Acenaphthylene	14.628	152	1622272	51.75	ng	99
50) Dimethylphthalate	14.334	163	1602050	61.15	ng	100
51) 2,6-Dinitrotoluene	14.451	165	290984	54.13	ng	# 71
52) Acenaphthene	14.969	154	1097865	52.58	ng	97
53) 3-Nitroaniline	14.781	138	207286	34.84	ng	# 72
54) 2,4-Dinitrophenol	14.998	184	174408	63.68	ng	# 82
55) Dibenzofuran	15.298	168	1559055	50.26	ng	99
56) 4-Nitrophenol	15.116	139	474409	110.63	ng	# 61
57) 2,4-Dinitrotoluene	15.245	165	400104	55.44	ng	# 75
58) Fluorene	15.945	166	1274855	51.32	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.533	232	338776	52.05	ng	98
60) Diethylphthalate	15.686	149	1286764	50.16	ng	99
61) 4-Chlorophenyl-phenyle...	15.922	204	658258	48.49	ng	99
62) 4-Nitroaniline	15.945	138	282309	45.51	ng	87
63) Azobenzene	16.216	77	1227200	50.67	ng	84
65) 4,6-Dinitro-2-methylph...	16.022	198	136035	38.09	ng	# 79
66) n-Nitrosodiphenylamine	16.133	169	1103054	52.17	ng	98
67) 4-Bromophenyl-phenylether	16.816	248	405458	50.17	ng	97
68) Hexachlorobenzene	16.980	284	446352	48.41	ng	97
69) Atrazine	17.069	200	324204	46.71	ng	98
70) Pentachlorophenol	17.310	266	467564	106.00	ng	99
71) Phenanthrene	17.680	178	2262399	58.36	ng	99
72) Anthracene	17.769	178	2071467	55.33	ng	99
73) Carbazole	18.022	167	1825894	52.57	ng	99
74) Di-n-butylphthalate	18.539	149	2159936	53.72	ng	# 99
75) Fluoranthene	19.616	202	2936907	65.66	ng	99
77) Benzidine	19.763	184	573127	39.35	ng	100
78) Pyrene	19.969	202	2883524	68.81	ng	99
80) Butylbenzylphthalate	20.786	149	943137	60.40	ng	# 86
81) Benzo(a)anthracene	21.663	228	2433815	59.77	ng	99
82) 3,3'-Dichlorobenzidine	21.568	252	633222	45.08	ng	99
83) Chrysene	21.715	228	2293304	58.61	ng	98
84) Bis(2-ethylhexyl)phtha...	21.533	149	1358860	59.04	ng	99
85) Di-n-octyl phthalate	22.468	149	2315000	60.38	ng	# 86
87) Indeno(1,2,3-cd)pyrene	26.739	276	2509787	54.08	ng	98
88) Benzo(b)fluoranthene	23.410	252	2455686	58.33	ng	99
89) Benzo(k)fluoranthene	23.457	252	2147334	51.66	ng	99
90) Benzo(a)pyrene	24.057	252	2167090	55.61	ng	99
91) Dibenzo(a,h)anthracene	26.739	278	1993237	51.53	ng	98
92) Benzo(g,h,i)perylene	27.533	276	2132625	56.95	ng	98

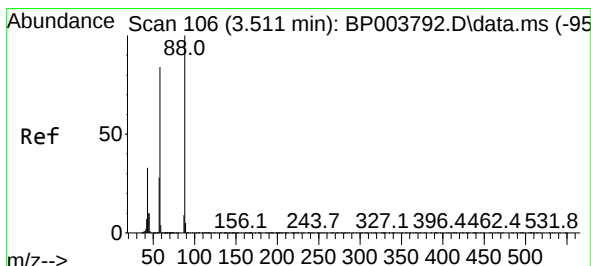
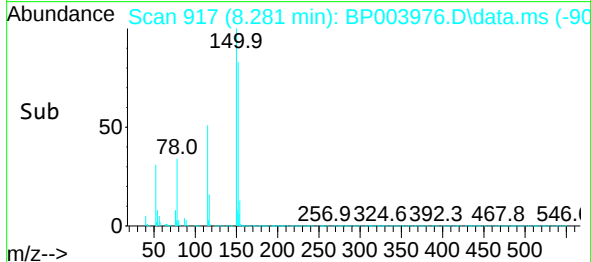
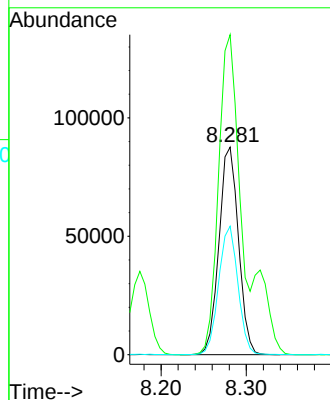
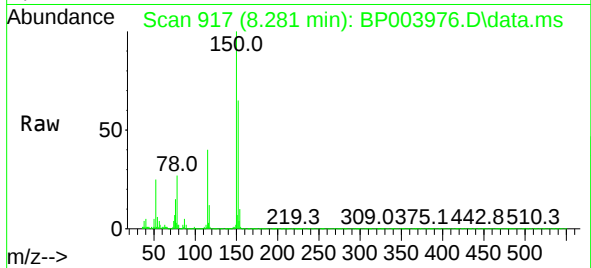
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#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.281 min Scan# 917
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

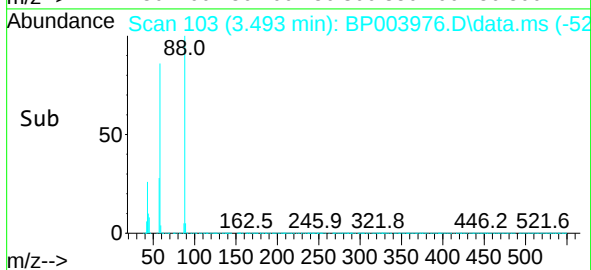
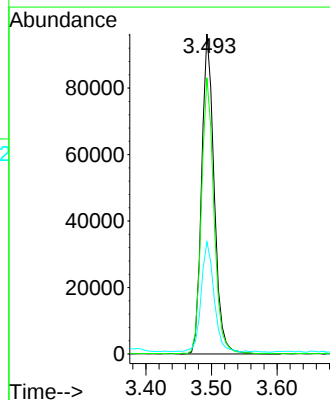
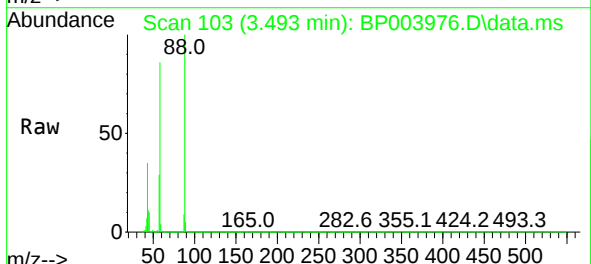
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BNA_P
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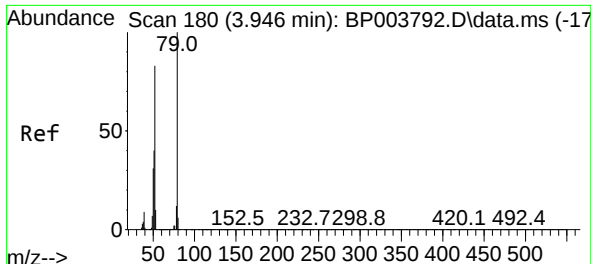
Tgt Ion:152 Resp: 139380
Ion Ratio Lower Upper
152 100
150 154.1 123.8 185.6
115 61.9 43.8 65.6



#2
1,4-Dioxane
Concen: 35.44 ng
RT: 3.493 min Scan# 103
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion: 88 Resp: 127699
Ion Ratio Lower Upper
88 100
58 86.5 44.2 66.4#
43 35.8 15.2 22.8#

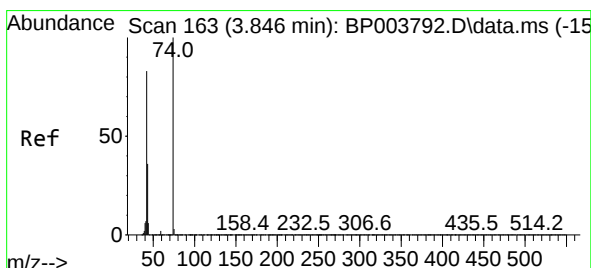
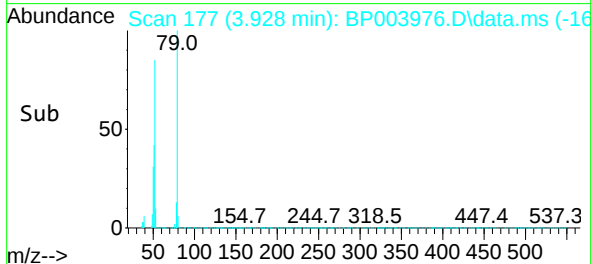
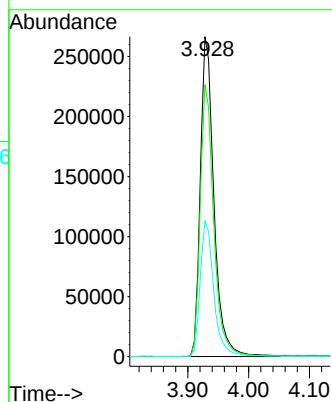
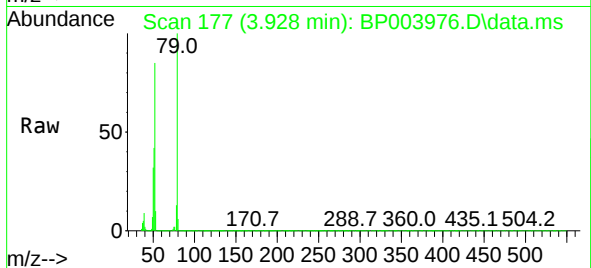




#3
Pyridine
Concen: 39.20 ng
RT: 3.928 min Scan# 177
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

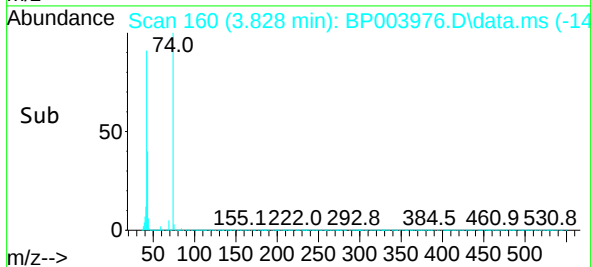
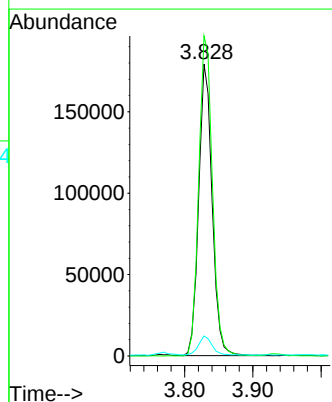
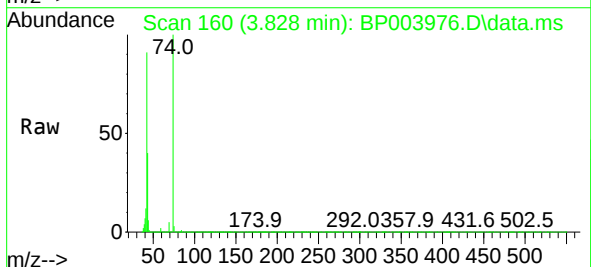
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ClientSampleId :
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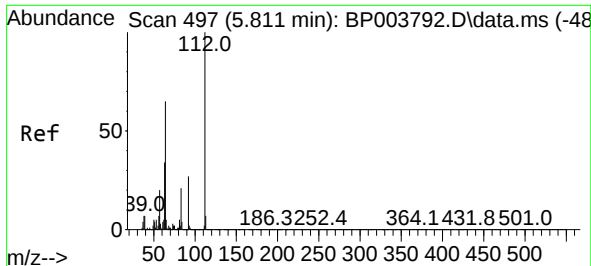
Tgt Ion: 79 Resp: 414210
Ion Ratio Lower Upper
79 100
52 85.0 41.3 61.9#
51 42.3 21.2 31.8#



#4
n-Nitrosodimethylamine
Concen: 50.37 ng
RT: 3.828 min Scan# 160
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion: 42 Resp: 245033
Ion Ratio Lower Upper
42 100
74 109.7 148.6 223.0#
44 6.9 5.3 7.9

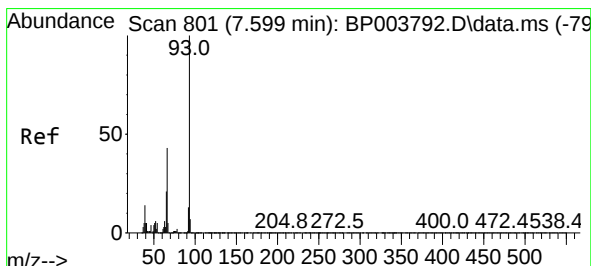
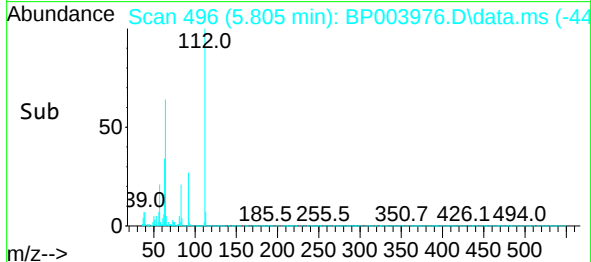
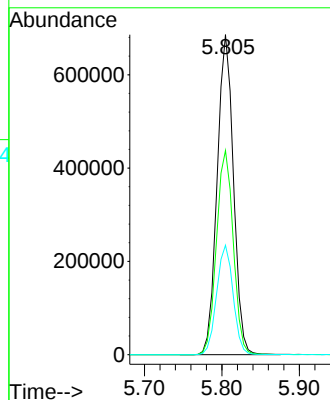
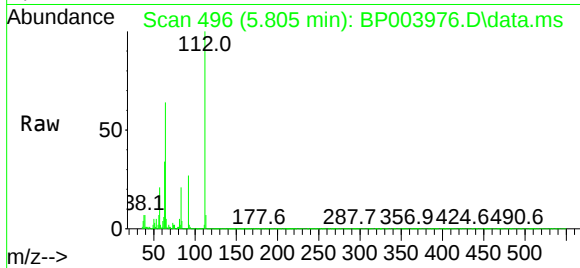




#5
2-Fluorophenol
Concen: 120.06 ng
RT: 5.805 min Scan# 496
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

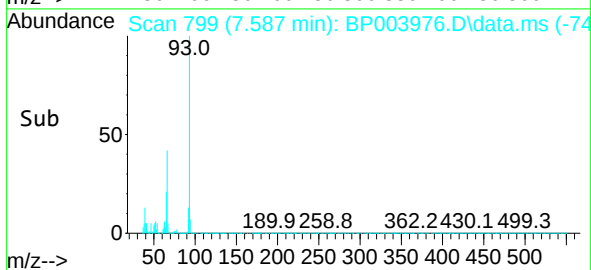
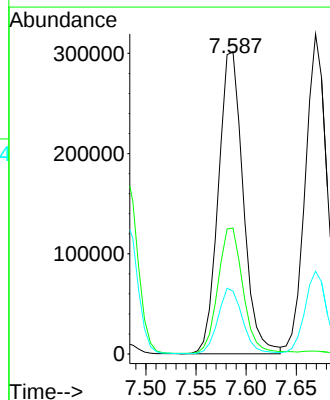
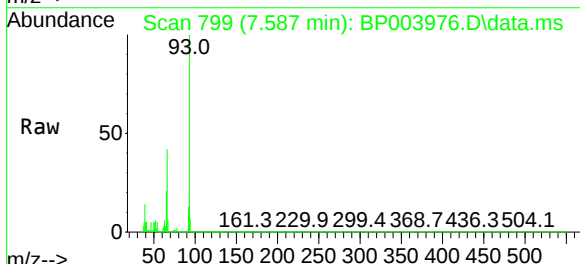
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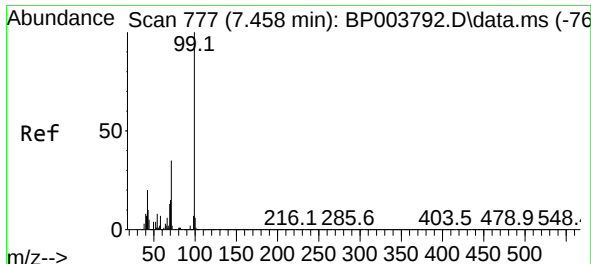
Tgt Ion:112 Resp: 1002604
Ion Ratio Lower Upper
112 100
64 63.8 32.8 49.2#
63 34.2 17.0 25.4#



#6
Aniline
Concen: 38.22 ng
RT: 7.587 min Scan# 799
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion: 93 Resp: 520225
Ion Ratio Lower Upper
93 100
66 41.7 25.4 38.0#
65 20.8 12.5 18.7#

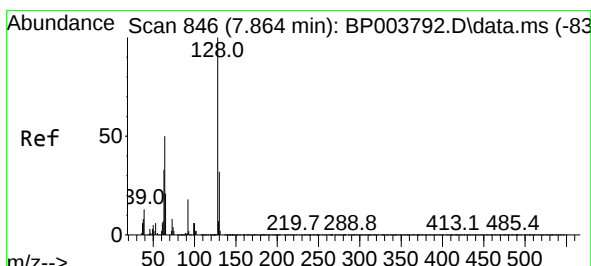
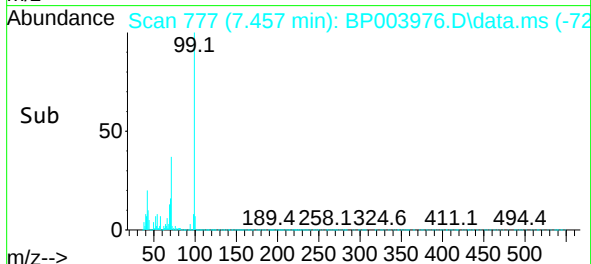
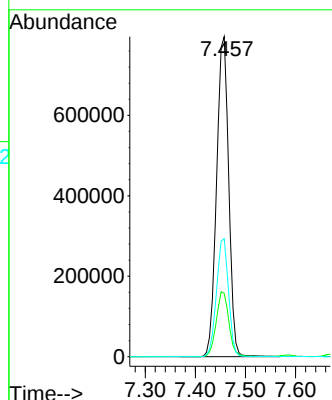
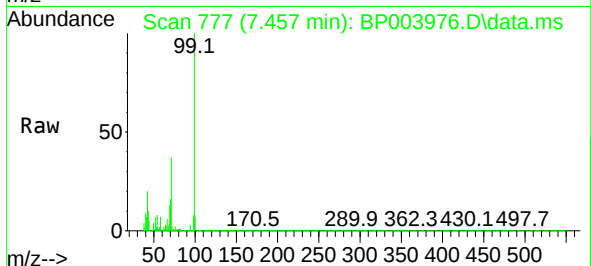




#7
Phenol-d6
Concen: 111.28 ng
RT: 7.457 min Scan# 777
Delta R.T. 0.006 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

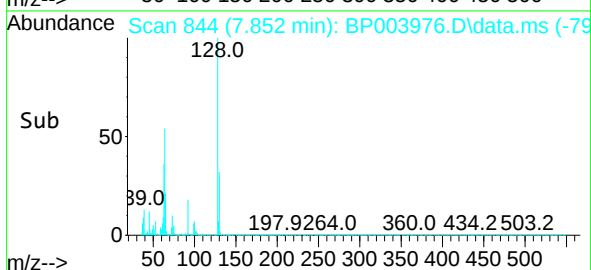
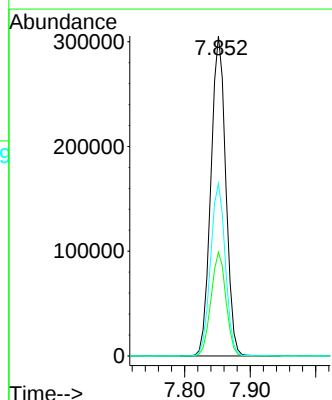
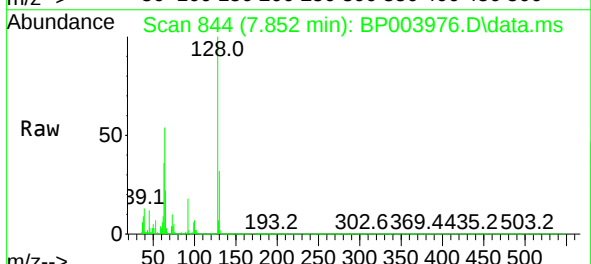
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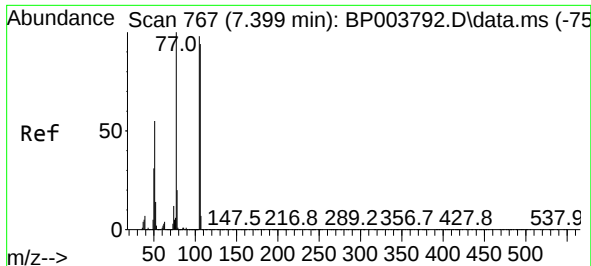
Tgt Ion: 99 Resp: 1334018
Ion Ratio Lower Upper
99 100
42 19.8 8.6 13.0#
71 36.9 23.4 35.2#



#8
2-Chlorophenol
Concen: 54.41 ng
RT: 7.852 min Scan# 844
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion: 128 Resp: 482456
Ion Ratio Lower Upper
128 100
130 32.5 13.0 53.0
64 53.9 10.4 50.4#

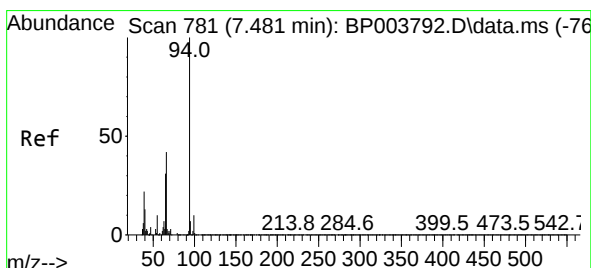
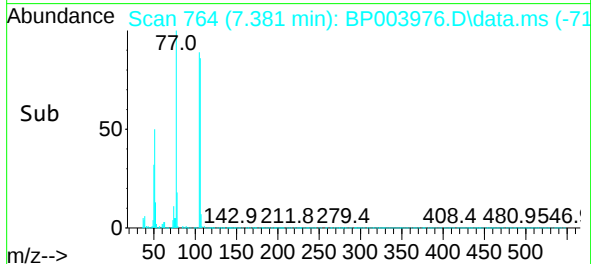
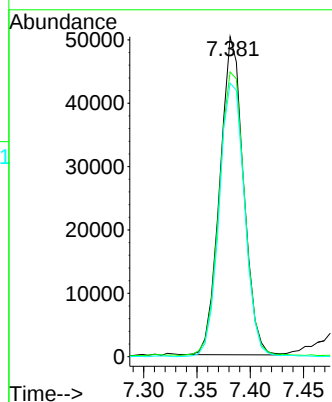
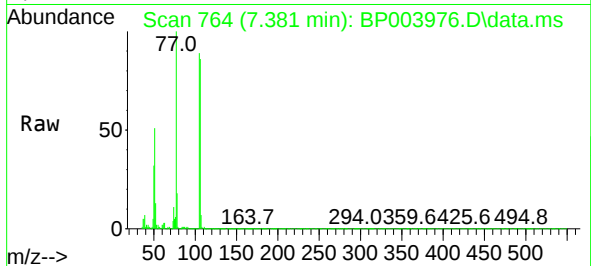




#9
Benzaldehyde
Concen: 11.11 ng
RT: 7.381 min Scan# 764
Delta R.T. -0.006 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

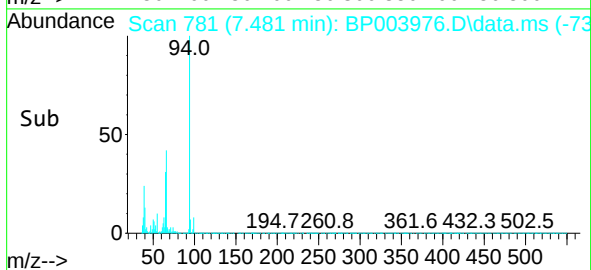
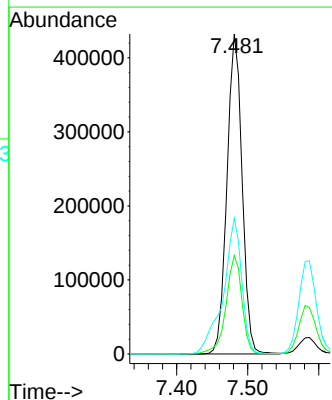
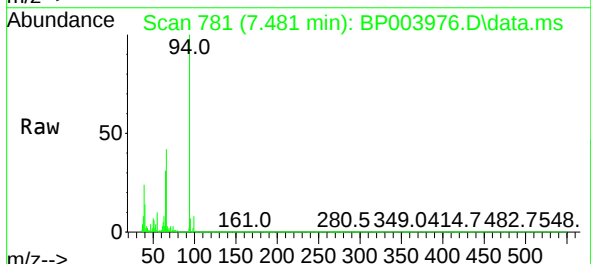
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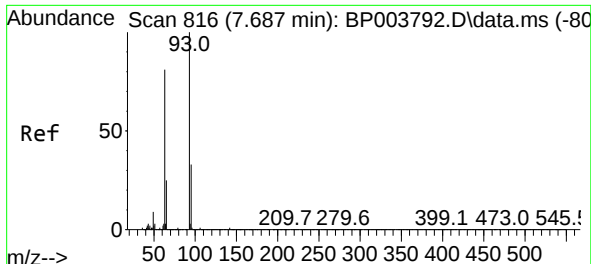
Tgt Ion: 77 Resp: 77506
Ion Ratio Lower Upper
77 100
105 89.0 97.1 137.1#
106 85.5 93.7 133.7#



#10
Phenol
Concen: 55.14 ng
RT: 7.481 min Scan# 781
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion: 94 Resp: 637886
Ion Ratio Lower Upper
94 100
65 30.7 2.3 42.3
66 42.4 10.9 50.9

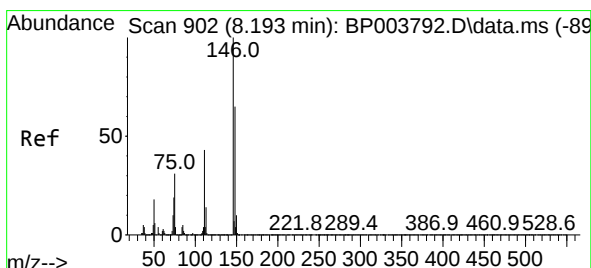
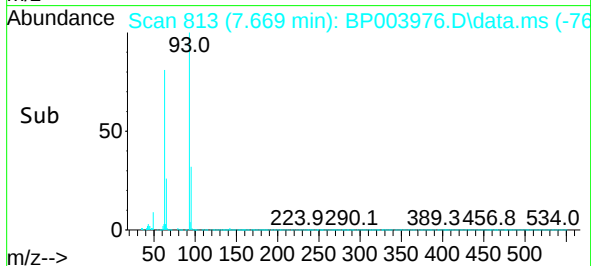
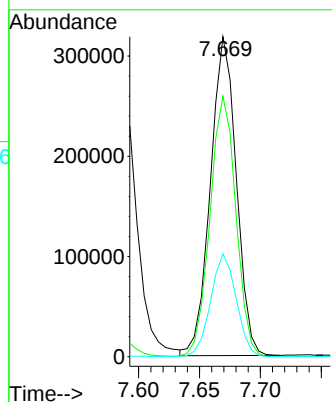
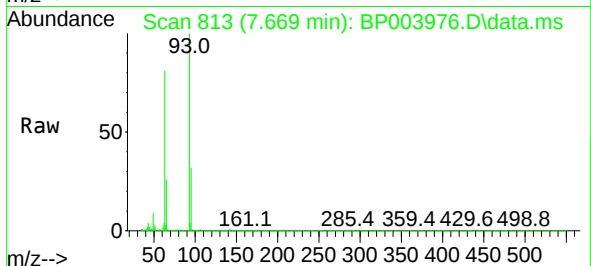




#11
bis(2-Chloroethyl)ether
Concen: 50.54 ng
RT: 7.669 min Scan# 813
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

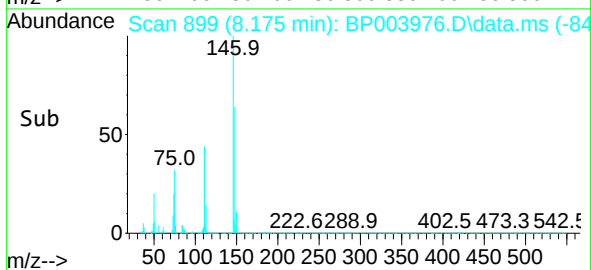
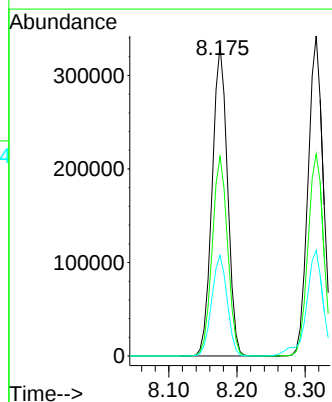
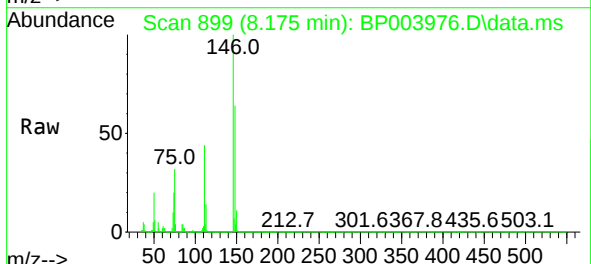
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

Tgt Ion: 93 Resp: 469923
Ion Ratio Lower Upper
93 100
63 81.4 39.0 79.0#
95 32.2 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 47.68 ng
RT: 8.175 min Scan# 899
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:146 Resp: 518136
Ion Ratio Lower Upper
146 100
148 64.3 52.5 78.7
75 32.4 18.1 27.1#

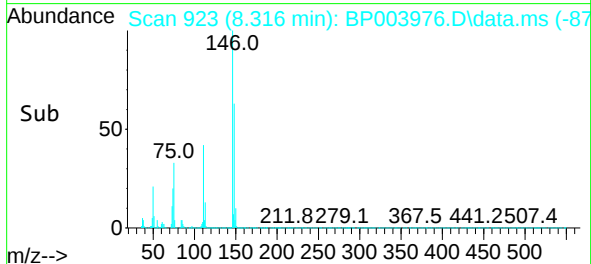
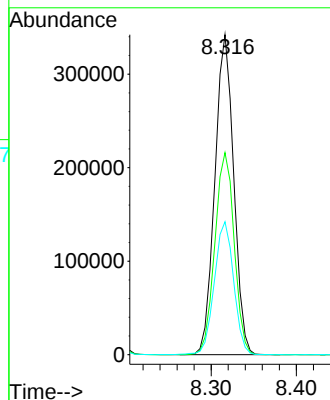
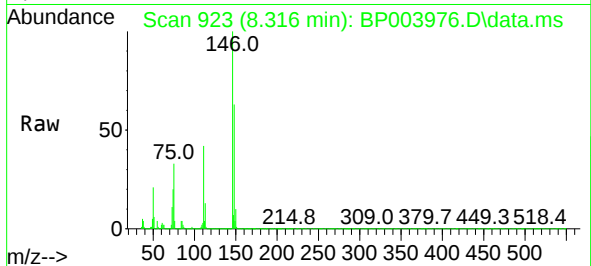




#13
1,4-Dichlorobenzene
Concen: 48.04 ng
RT: 8.316 min Scan# 923
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

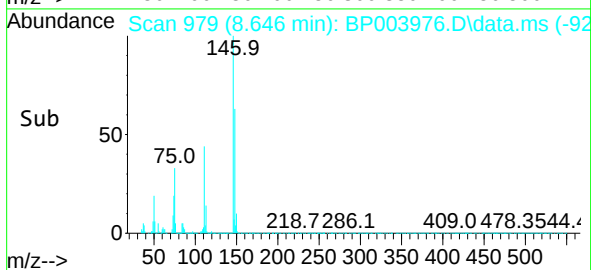
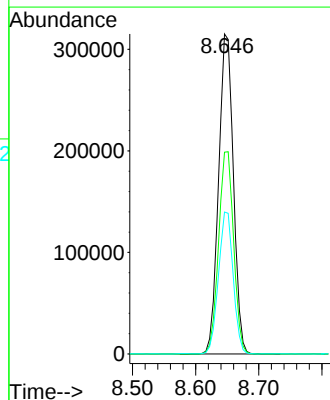
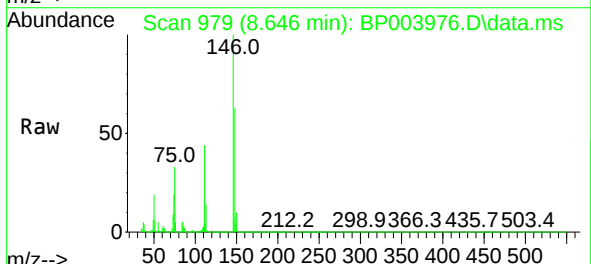
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

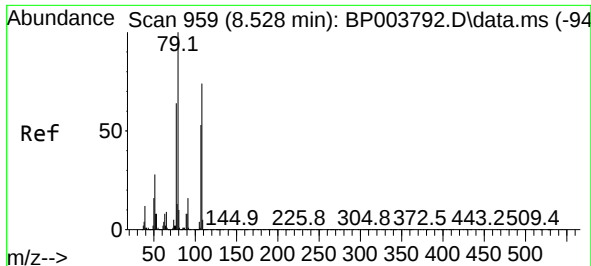
Tgt Ion:146 Resp: 526331
Ion Ratio Lower Upper
146 100
148 63.2 51.3 76.9
111 41.6 28.9 43.3



#14
1,2-Dichlorobenzene
Concen: 49.04 ng
RT: 8.646 min Scan# 979
Delta R.T. -0.006 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:146 Resp: 513116
Ion Ratio Lower Upper
146 100
148 63.0 51.6 77.4
111 44.4 31.0 46.6

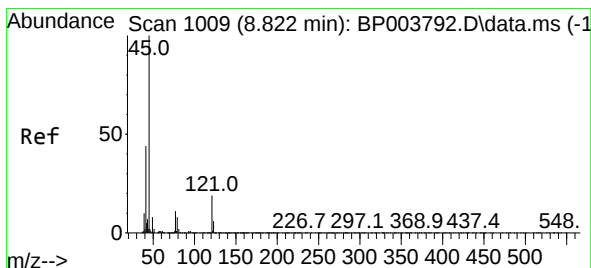
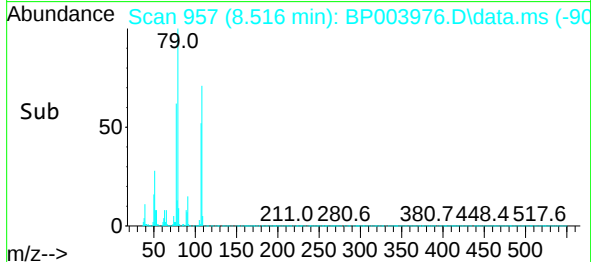
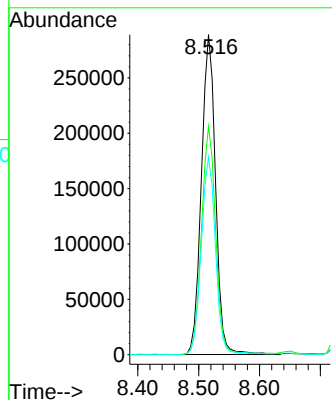
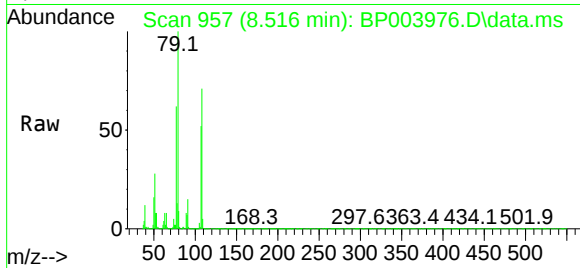




#15
Benzyl Alcohol
Concen: 56.31 ng
RT: 8.516 min Scan# 957
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

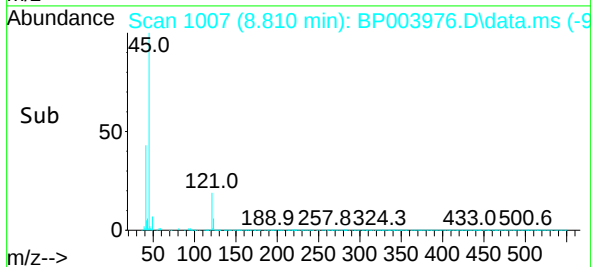
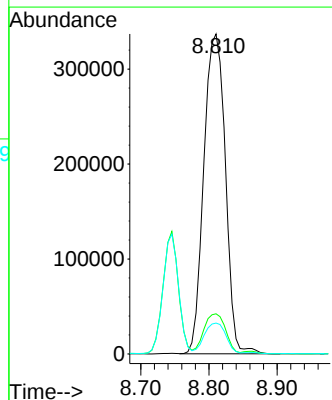
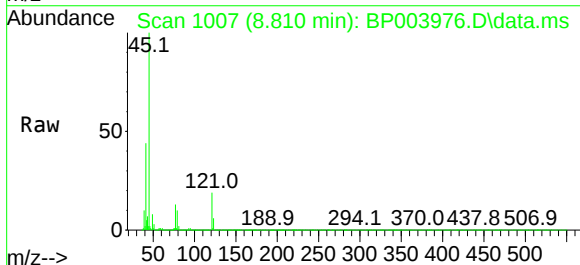
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

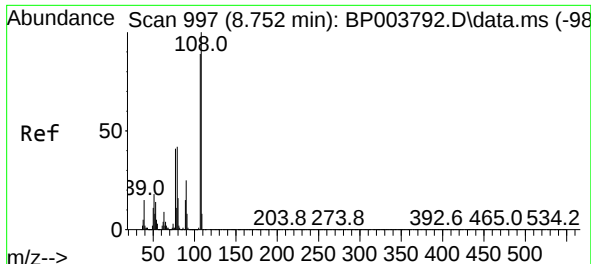
Tgt Ion: 79 Resp: 467599
Ion Ratio Lower Upper
79 100
108 71.3 73.5 110.3#
77 61.8 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.33 ng
RT: 8.810 min Scan# 1007
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion: 45 Resp: 741136
Ion Ratio Lower Upper
45 100
77 12.5 2.3 42.3
79 9.7 0.0 36.6

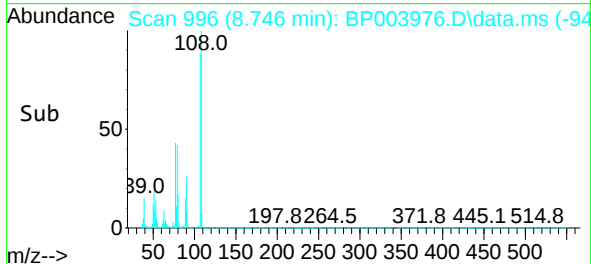
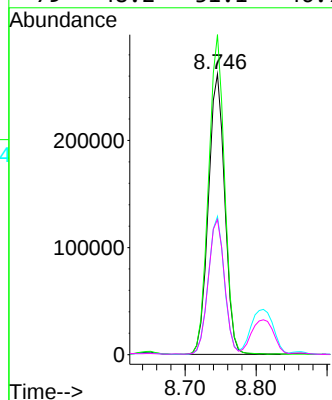
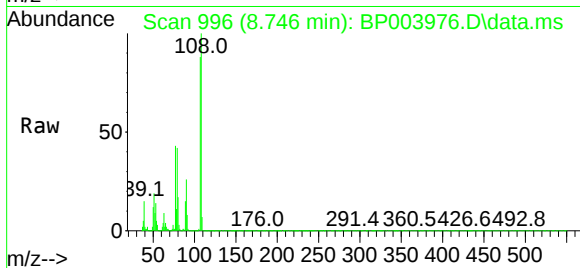




#17
2-Methylphenol
Concen: 55.18 ng
RT: 8.746 min Scan# 996
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

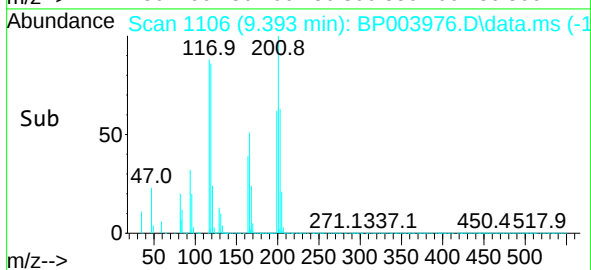
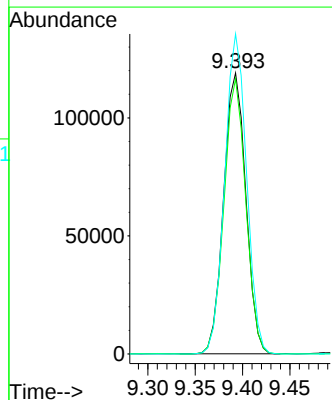
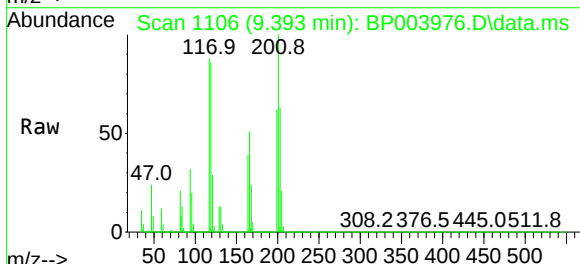
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

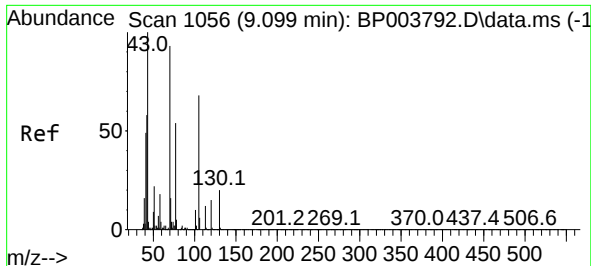
Tgt Ion:	107	Resp:	419154
Ion	Ratio	Lower	Upper
107	100		
108	114.0	89.6	134.4
77	49.3	31.8	47.6#
79	48.2	31.1	46.7#



#18
Hexachloroethane
Concen: 49.85 ng
RT: 9.393 min Scan# 1106
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

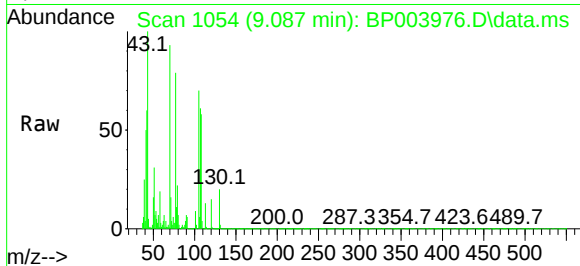
Tgt Ion:	117	Resp:	194097
Ion	Ratio	Lower	Upper
117	100		
119	98.0	78.8	118.2
201	113.9	92.3	138.5



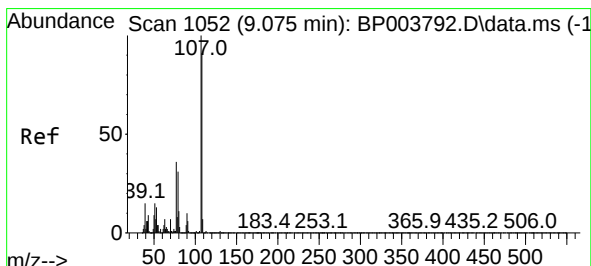
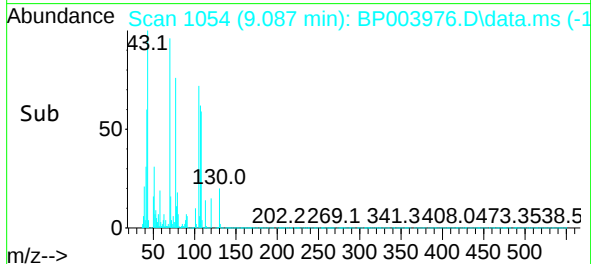
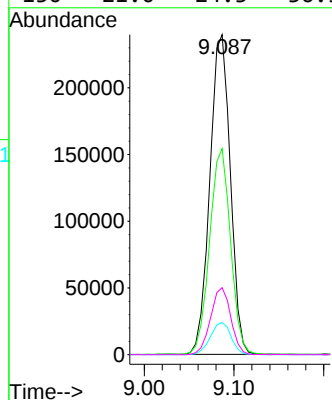


#19
n-Nitroso-di-n-propylamine
Concen: 52.97 ng
RT: 9.087 min Scan# 1054
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

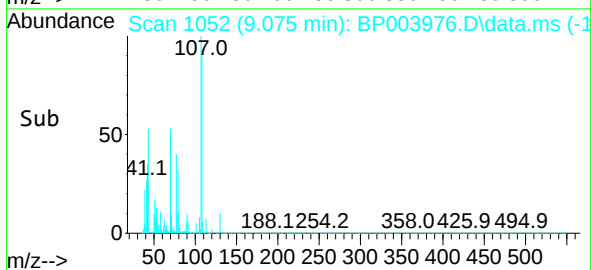
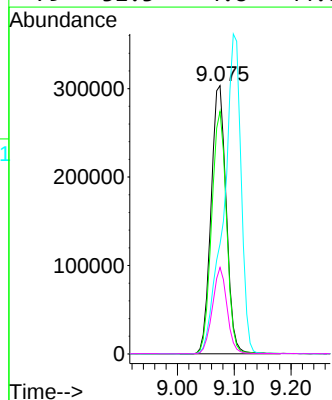
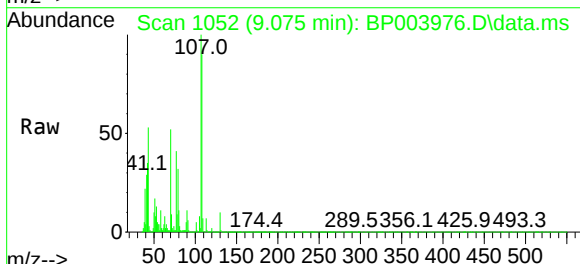


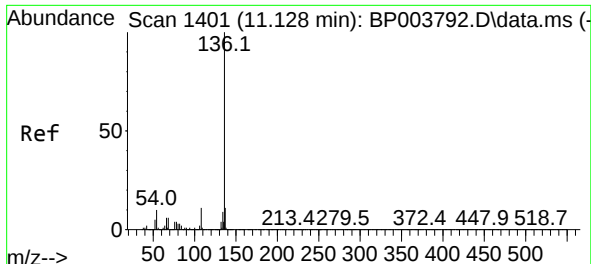
Tgt Ion	Ratio	Lower	Upper
70	100		
42	64.4	32.8	49.2#
101	10.1	9.6	14.4
130	21.0	24.3	36.5#



#20
3+4-Methylphenols
Concen: 55.47 ng
RT: 9.075 min Scan# 1052
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion	Ratio	Lower	Upper
107	100		
108	90.4	69.0	109.0
77	41.0	8.5	48.5
79	32.3	4.8	44.8

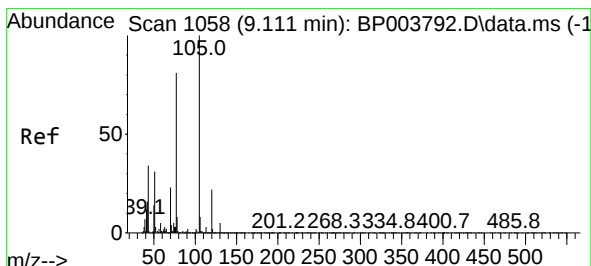
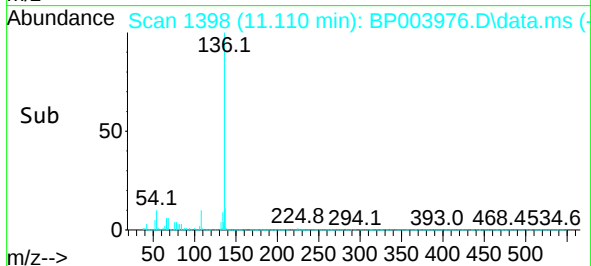
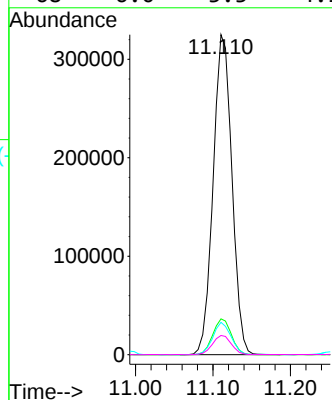
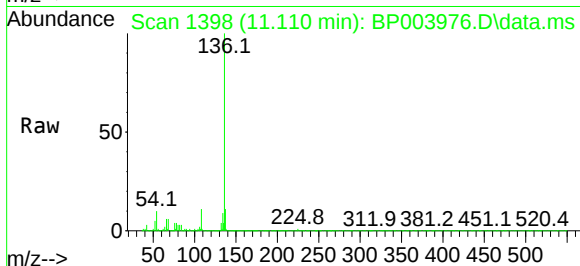




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.110 min Scan# 1398
Delta R.T. -0.006 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

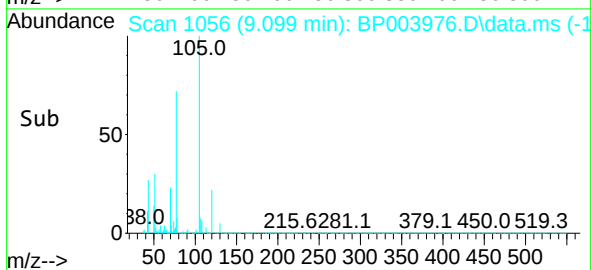
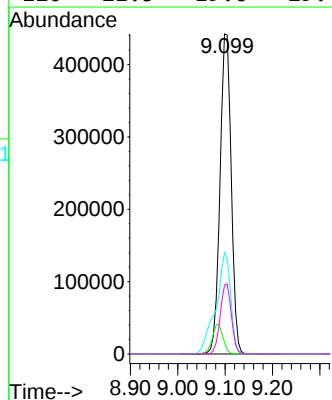
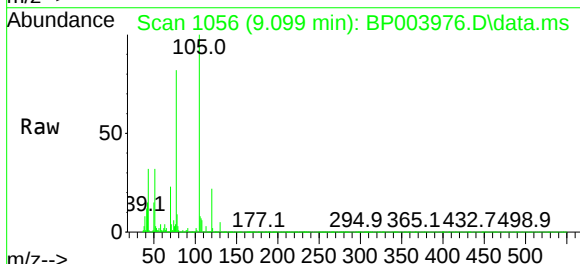
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

Tgt Ion:	136	Resp:	546496
Ion Ratio	Lower	Upper	
136	100		
137	11.2	8.6	13.0
54	10.1	3.6	5.4#
68	6.0	3.3	4.9#



#22
Acetophenone
Concen: 49.58 ng
RT: 9.099 min Scan# 1056
Delta R.T. -0.006 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:	105	Resp:	727265
Ion Ratio	Lower	Upper	
105	100		
71	3.7	2.6	3.8
51	31.7	13.5	20.3#
120	21.5	19.6	29.4

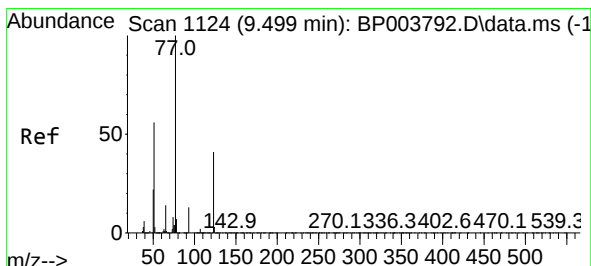
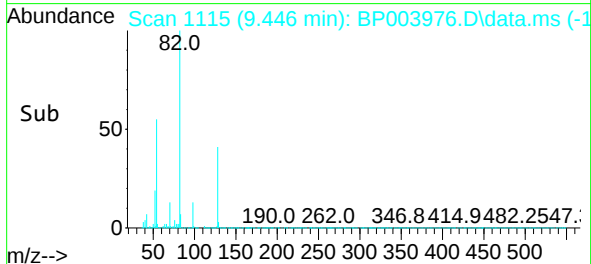
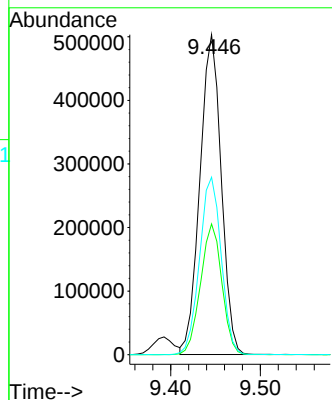
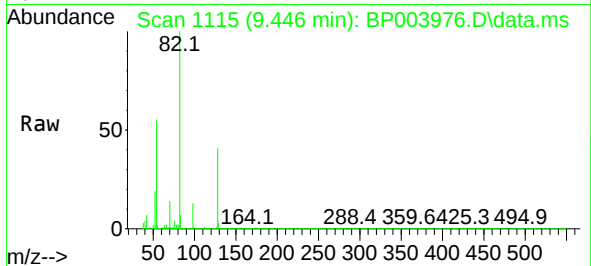




#23
Nitrobenzene-d5
Concen: 74.37 ng
RT: 9.446 min Scan# 1115
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

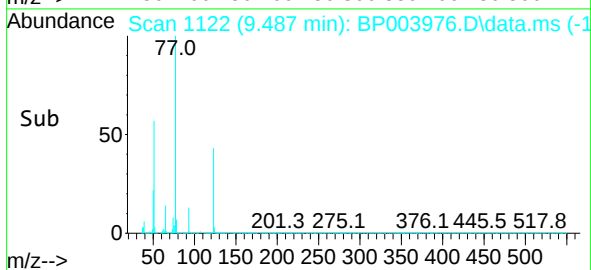
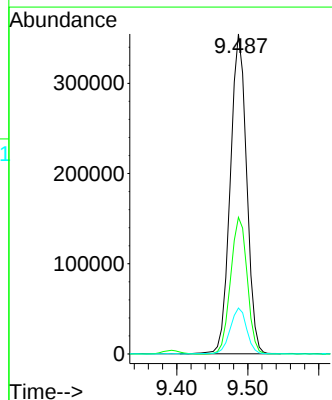
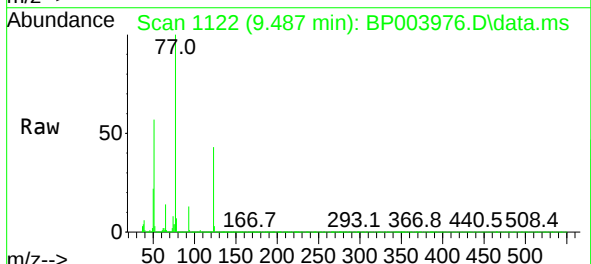
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

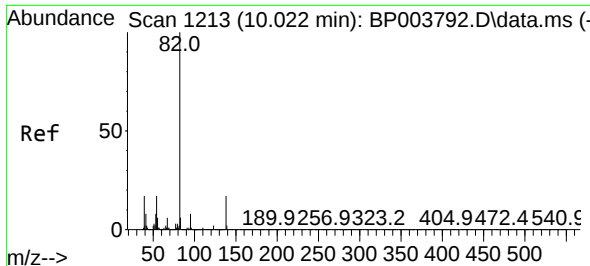
Tgt Ion: 82 Resp: 829828
Ion Ratio Lower Upper
82 100
128 40.8 45.6 68.4#
54 55.4 30.1 45.1#



#24
Nitrobenzene
Concen: 51.05 ng
RT: 9.487 min Scan# 1122
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion: 77 Resp: 566156
Ion Ratio Lower Upper
77 100
123 42.7 48.6 72.8#
65 14.4 10.0 15.0

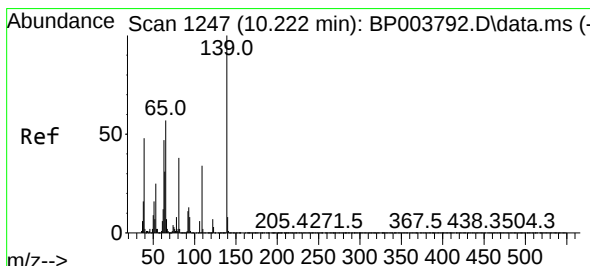
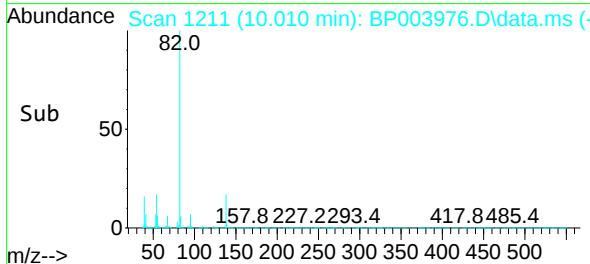
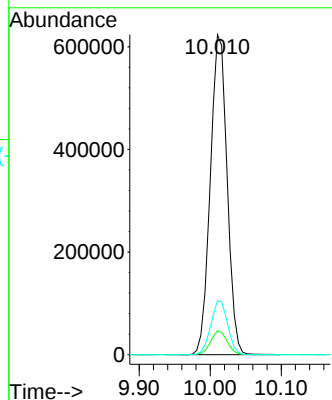
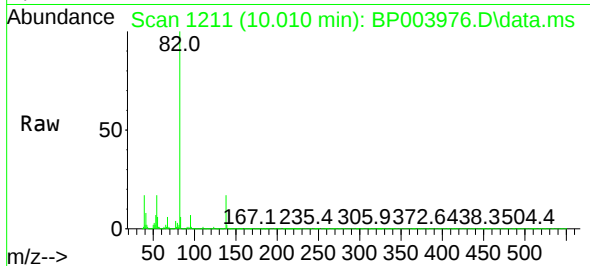




#25
Isophorone
Concen: 53.98 ng
RT: 10.010 min Scan# 1211
Delta R.T. -0.006 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

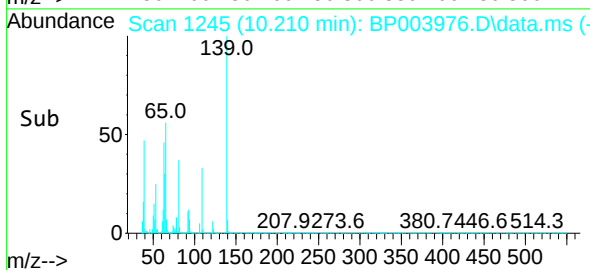
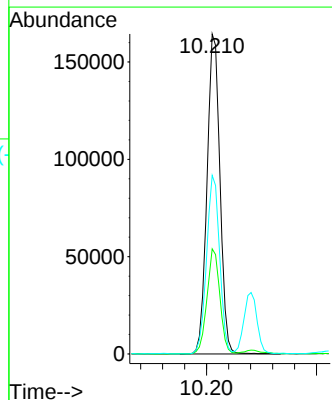
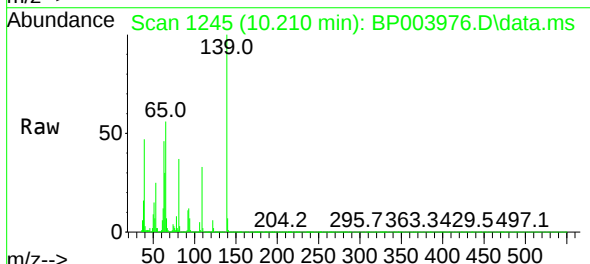
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

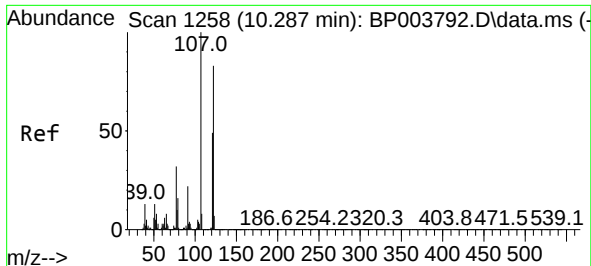
Tgt Ion: 82 Resp: 1023096
Ion Ratio Lower Upper
82 100
95 7.4 6.4 9.6
138 16.9 18.7 28.1#



#26
2-Nitrophenol
Concen: 61.98 ng
RT: 10.210 min Scan# 1245
Delta R.T. -0.006 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:139 Resp: 268370
Ion Ratio Lower Upper
139 100
109 32.9 22.1 33.1
65 55.8 26.5 39.7#

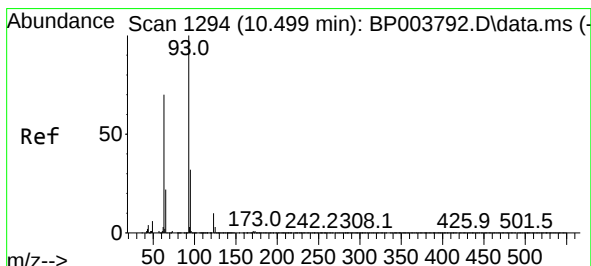
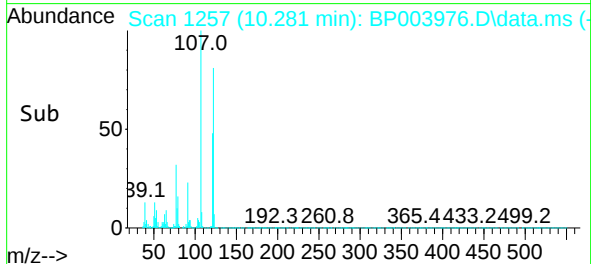
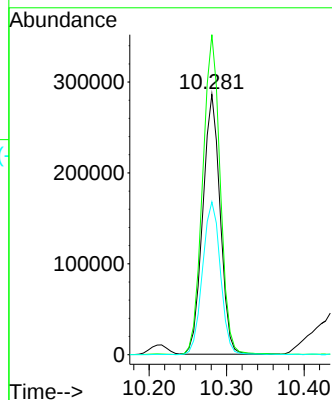
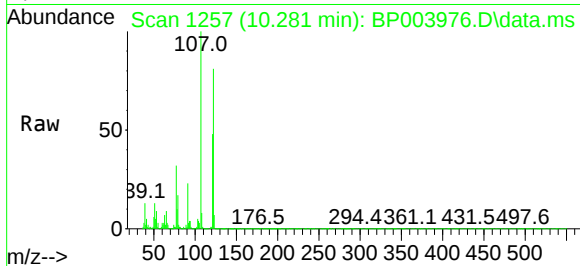




#27
2,4-Dimethylphenol
Concen: 61.60 ng
RT: 10.281 min Scan# 1257
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

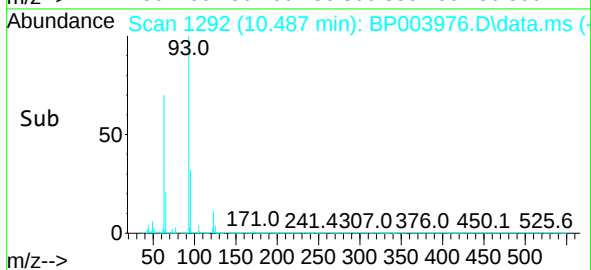
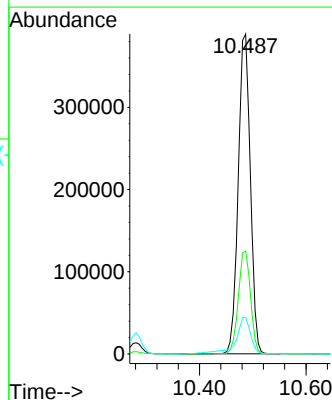
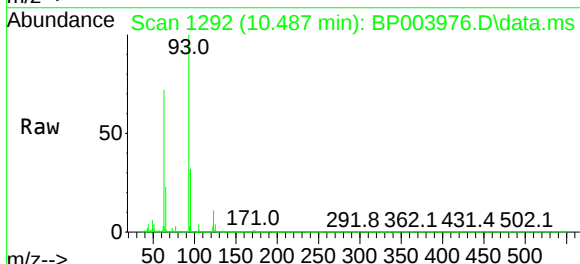
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

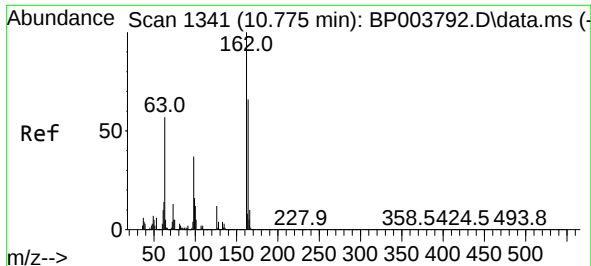
Tgt Ion:122 Resp: 444897
Ion Ratio Lower Upper
122 100
107 122.9 87.3 130.9
121 58.7 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 47.14 ng
RT: 10.487 min Scan# 1292
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion: 93 Resp: 613085
Ion Ratio Lower Upper
93 100
95 32.2 26.7 40.1
123 11.5 10.5 15.7

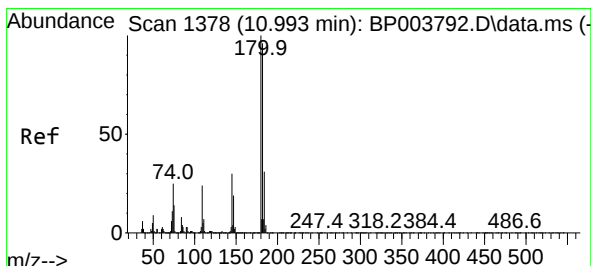
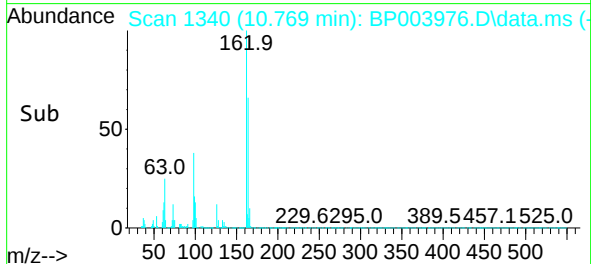
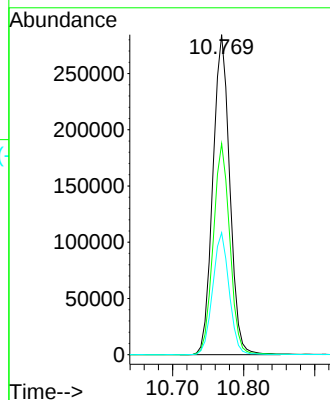
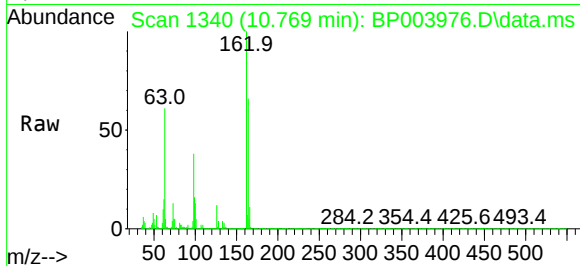




#29
2,4-Dichlorophenol
Concen: 53.84 ng
RT: 10.769 min Scan# 1340
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

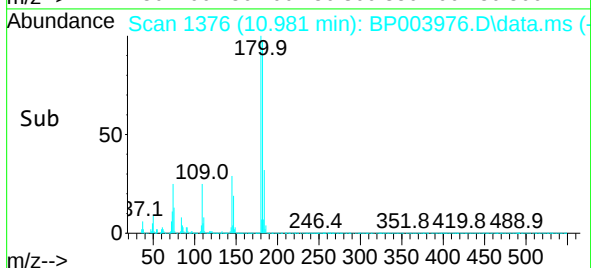
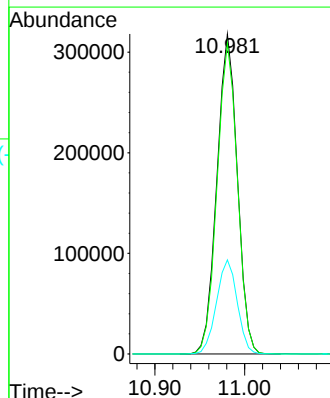
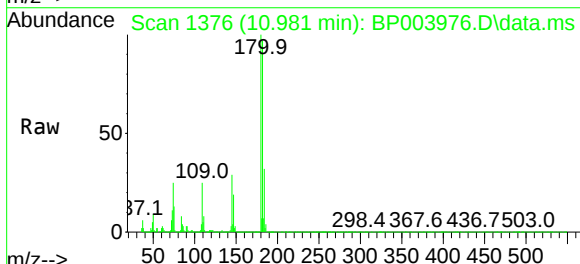
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BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

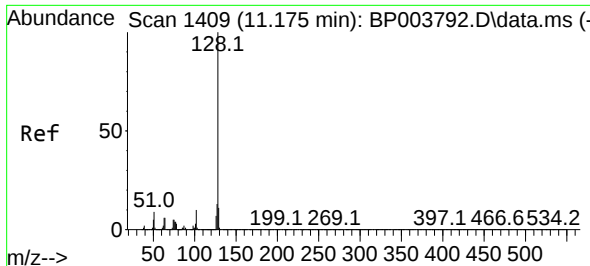
Tgt Ion:162 Resp: 468579
Ion Ratio Lower Upper
162 100
164 65.9 45.8 85.8
98 38.1 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 47.43 ng
RT: 10.981 min Scan# 1376
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:180 Resp: 502974
Ion Ratio Lower Upper
180 100
182 97.1 76.2 114.2
145 29.4 23.8 35.8

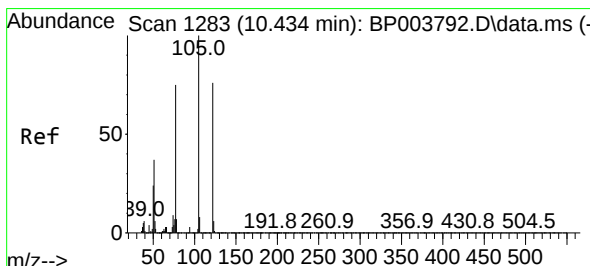
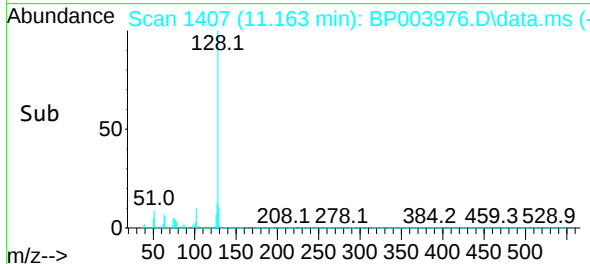
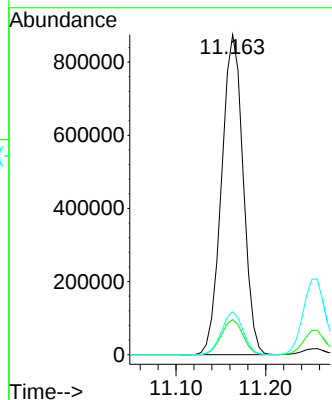
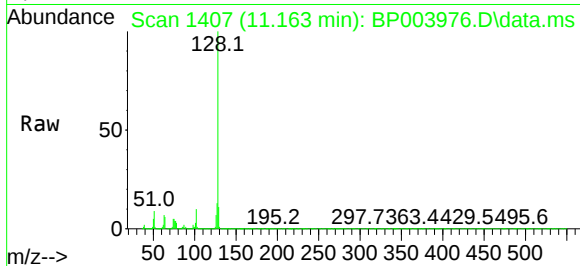




#31
Naphthalene
Concen: 49.74 ng
RT: 11.163 min Scan# 1407
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

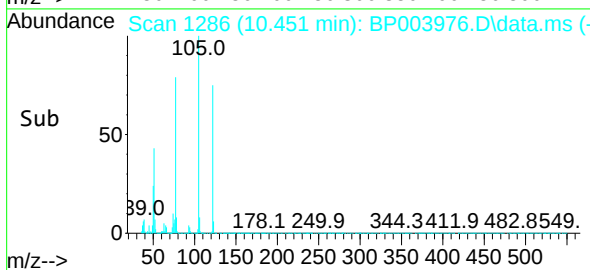
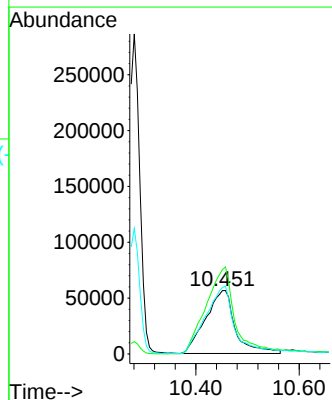
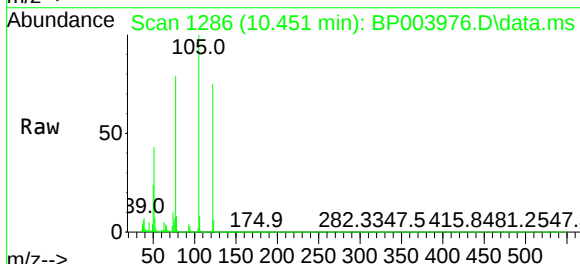
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ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

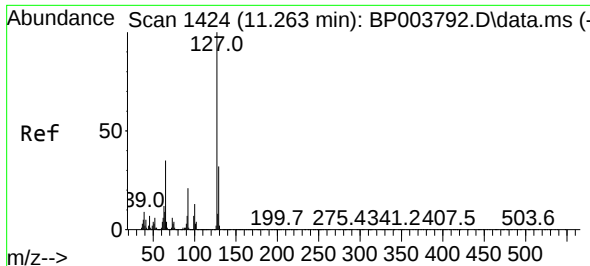
Tgt Ion:128 Resp: 1458839
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.4 10.6 15.8



#32
Benzoic acid
Concen: 44.95 ng
RT: 10.451 min Scan# 1286
Delta R.T. 0.012 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:122 Resp: 224704
Ion Ratio Lower Upper
122 100
105 132.9 94.1 134.1
77 104.7 50.1 90.1#

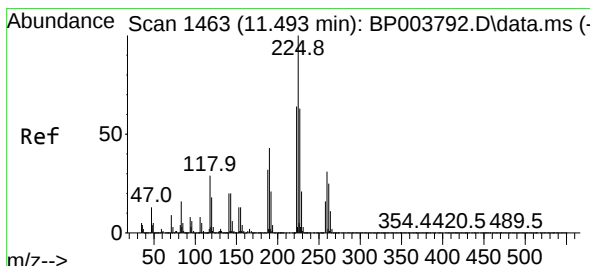
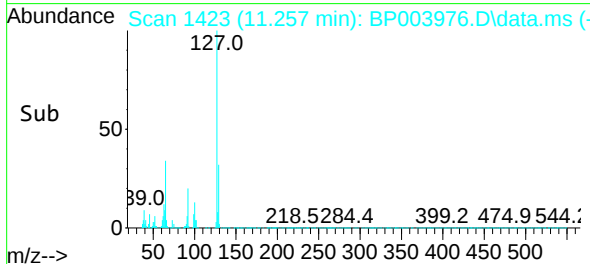
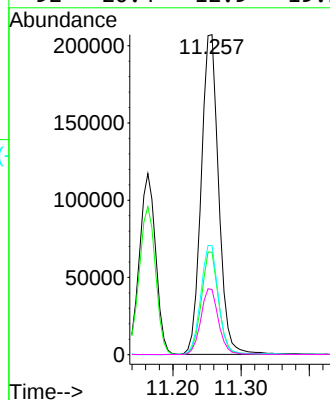
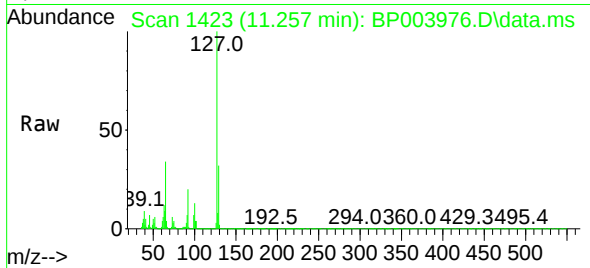




#33
4-Chloroaniline
Concen: 29.53 ng
RT: 11.257 min Scan# 1423
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

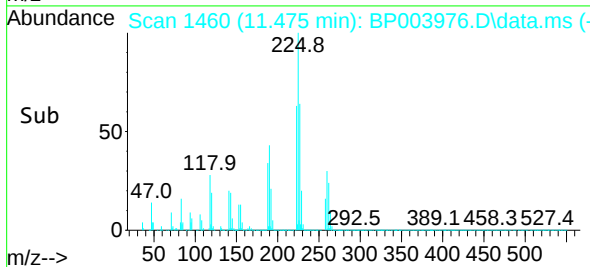
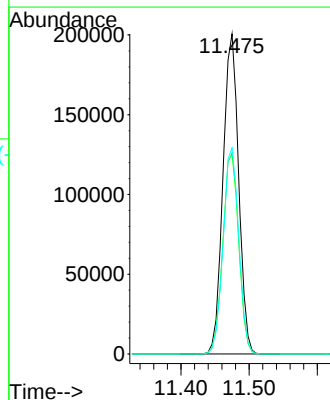
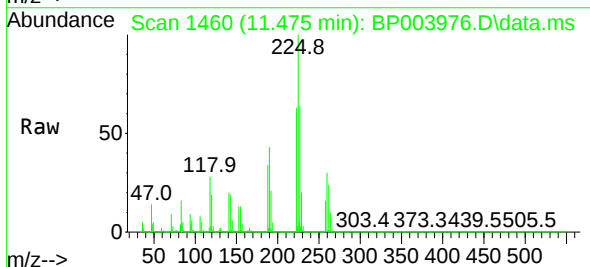
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ClientSampleId :
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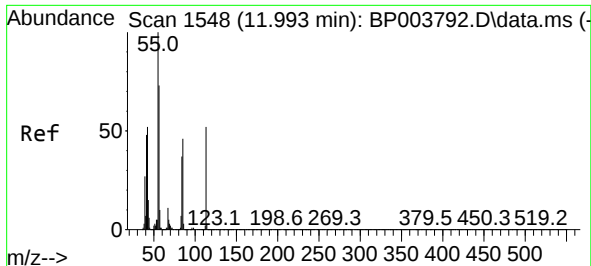
Tgt Ion:127	Resp: 368000
Ion Ratio	Lower Upper
127 100	
129 32.1	25.7 38.5
65 34.0	17.3 25.9#
92 20.4	12.9 19.3#



#34
Hexachlorobutadiene
Concen: 46.21 ng
RT: 11.475 min Scan# 1460
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:225	Resp: 319572
Ion Ratio	Lower Upper
225 100	
223 62.7	50.1 75.1
227 64.4	51.4 77.2

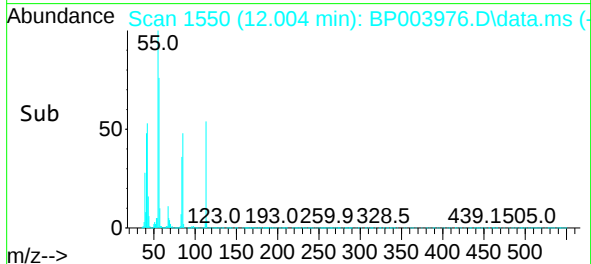
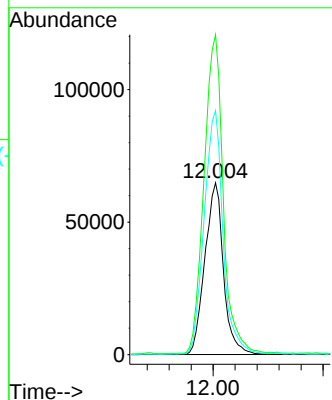
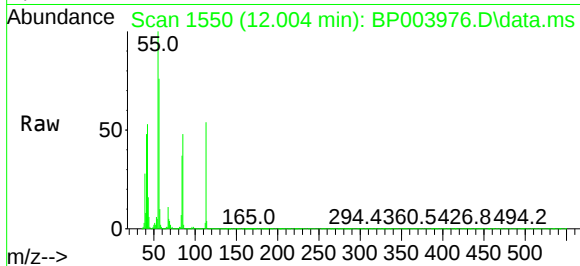




#35
Caprolactam
Concen: 56.62 ng
RT: 12.004 min Scan# 1550
Delta R.T. 0.006 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

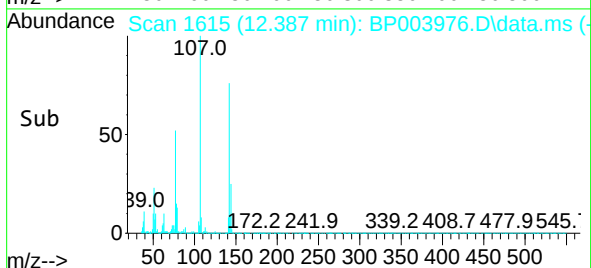
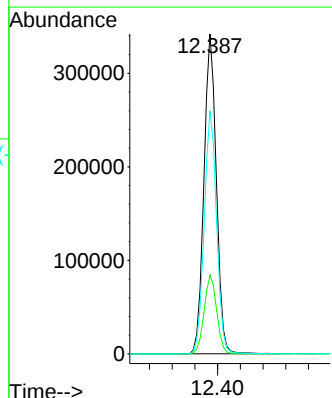
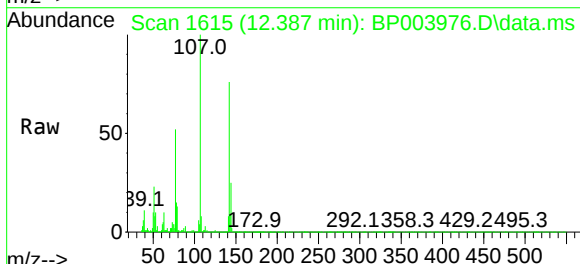
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

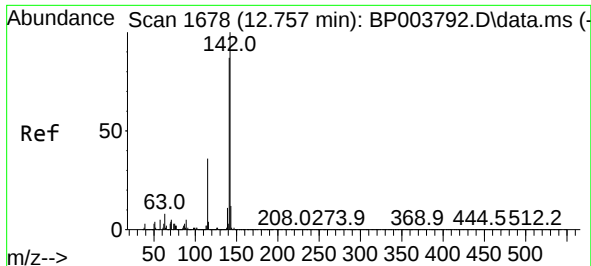
Tgt Ion:113 Resp: 152383
Ion Ratio Lower Upper
113 100
55 186.3 77.3 117.3#
56 142.0 55.9 95.9#



#36
4-Chloro-3-methylphenol
Concen: 55.13 ng
RT: 12.387 min Scan# 1615
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:107 Resp: 517985
Ion Ratio Lower Upper
107 100
144 24.7 22.7 34.1
142 75.9 70.7 106.1

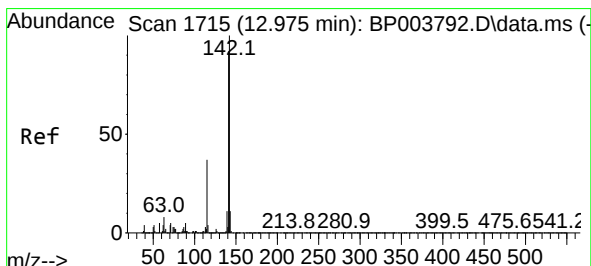
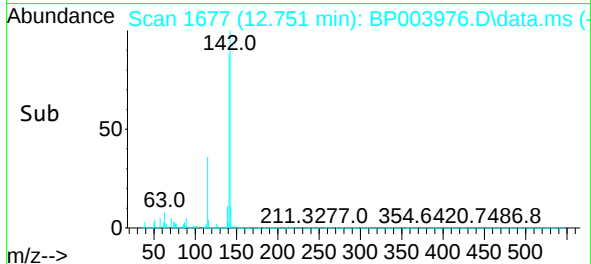
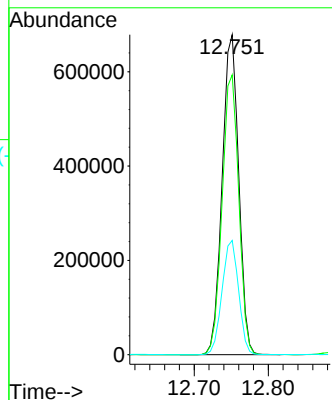
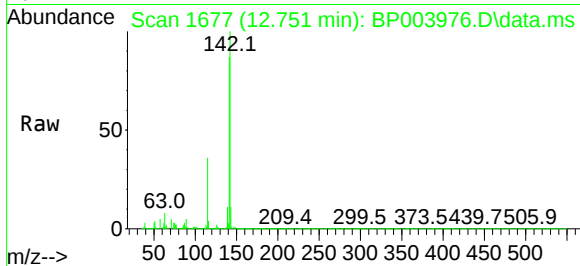




#37
2-Methylnaphthalene
Concen: 50.00 ng
RT: 12.751 min Scan# 1677
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

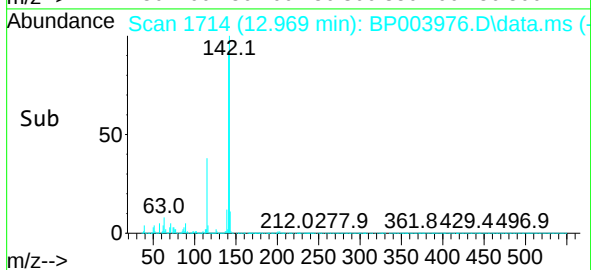
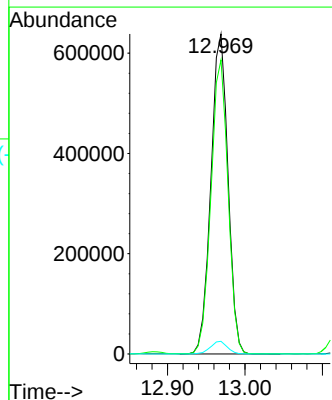
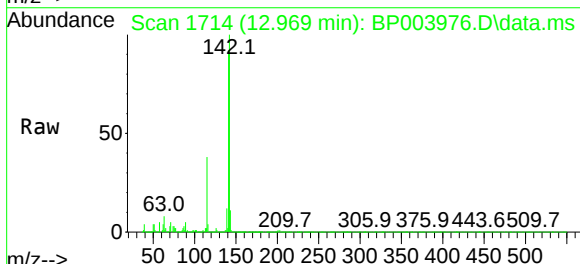
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

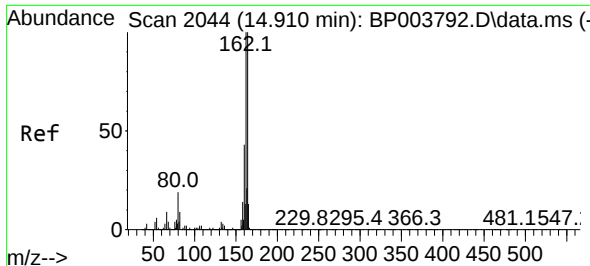
Tgt Ion:142 Resp: 1049377
Ion Ratio Lower Upper
142 100
141 87.5 71.4 107.2
115 35.7 25.8 38.6



#38
1-Methylnaphthalene
Concen: 48.74 ng
RT: 12.969 min Scan# 1714
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:142 Resp: 975752
Ion Ratio Lower Upper
142 100
141 91.9 74.4 111.6
116 4.0 2.9 4.3

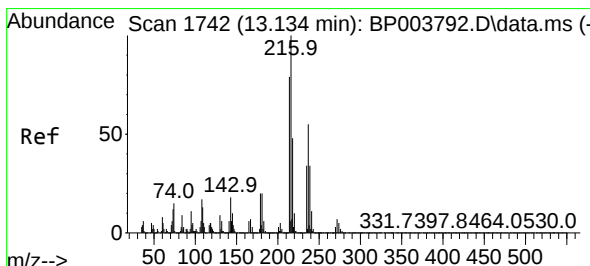
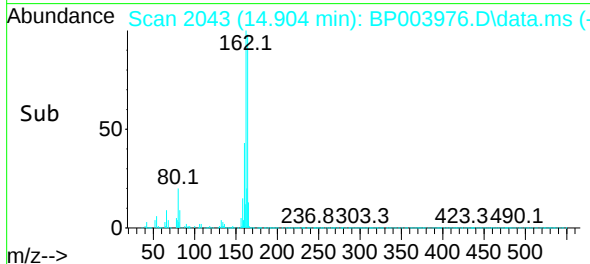
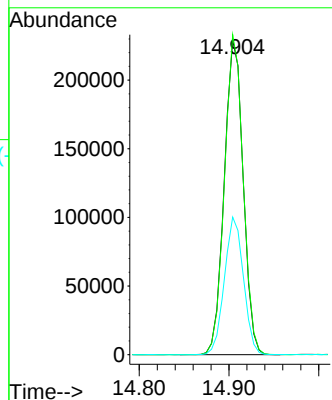
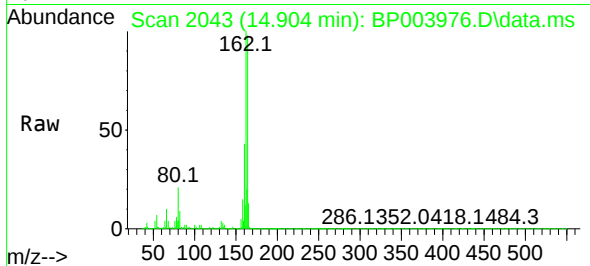




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.904 min Scan# 2043
Delta R.T. -0.006 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

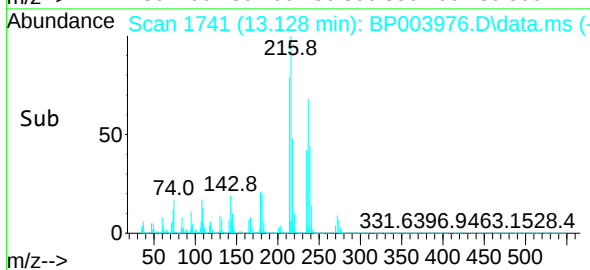
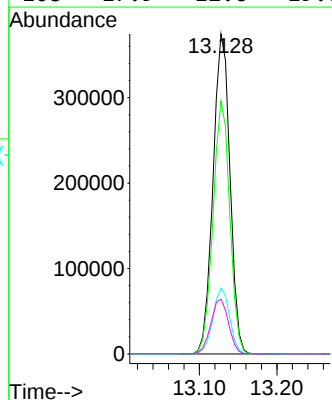
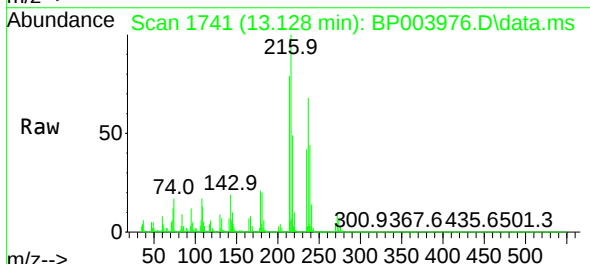
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

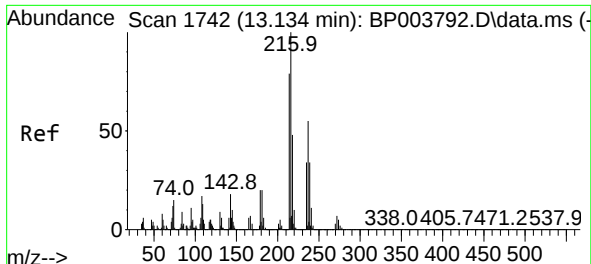
Tgt Ion:164 Resp: 335150
Ion Ratio Lower Upper
164 100
162 101.7 79.4 119.2
160 43.8 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 51.18 ng
RT: 13.128 min Scan# 1741
Delta R.T. -0.006 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:216 Resp: 567681
Ion Ratio Lower Upper
216 100
214 78.3 63.0 94.6
179 20.4 16.9 25.3
108 17.9 12.6 19.0

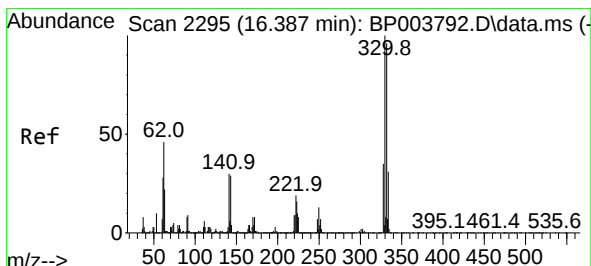
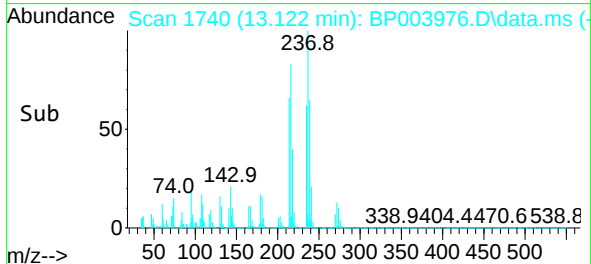
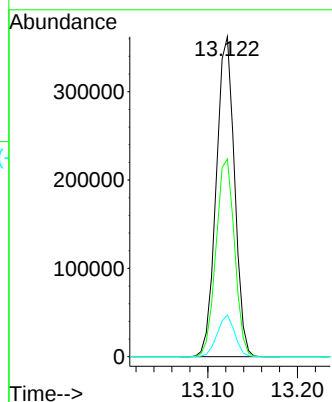
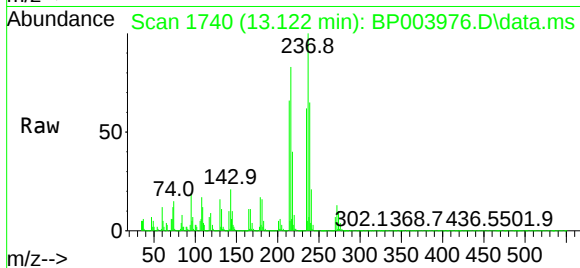




#41
Hexachlorocyclopentadiene
Concen: 91.62 ng
RT: 13.122 min Scan# 1740
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

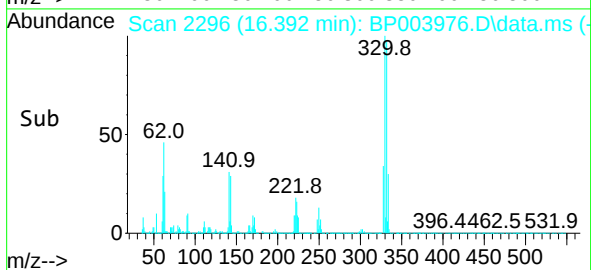
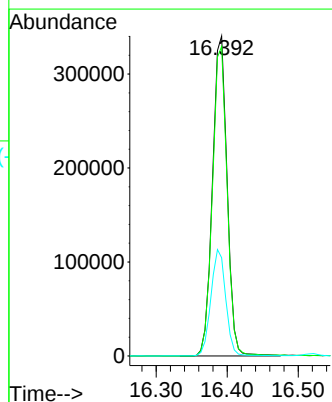
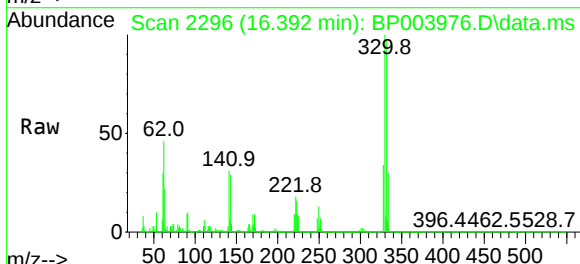
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BNA_P
ClientSampleId :
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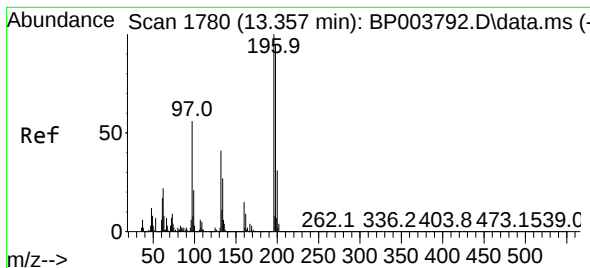
Tgt Ion:237 Resp: 512707
Ion Ratio Lower Upper
237 100
235 61.8 43.2 83.2
272 13.0 0.0 33.3



#42
2,4,6-Tribromophenol
Concen: 116.11 ng
RT: 16.392 min Scan# 2296
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:330 Resp: 486736
Ion Ratio Lower Upper
330 100
332 96.8 77.1 115.7
141 33.7 23.4 35.2

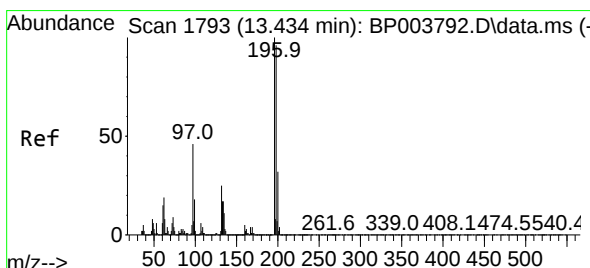
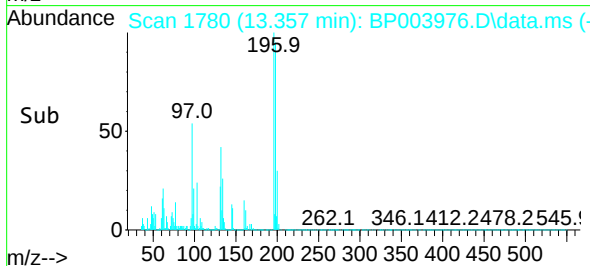
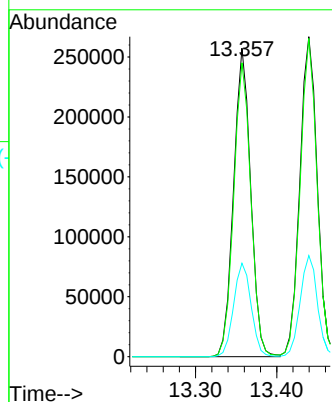
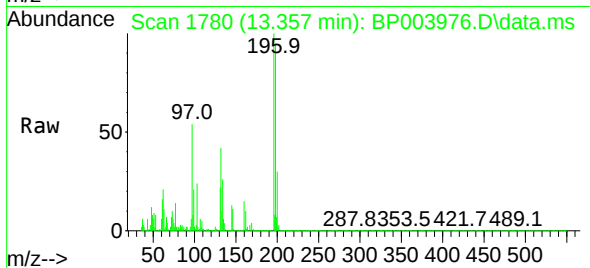




#43
2,4,6-Trichlorophenol
Concen: 54.78 ng
RT: 13.357 min Scan# 1780
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

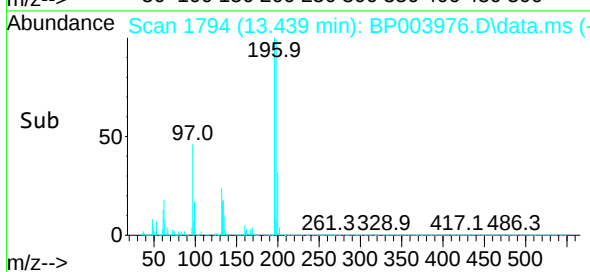
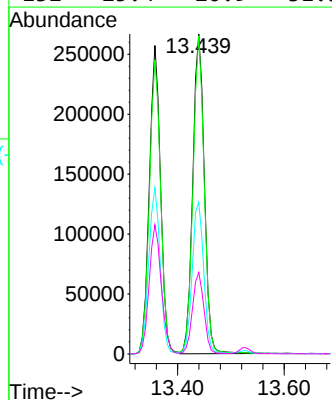
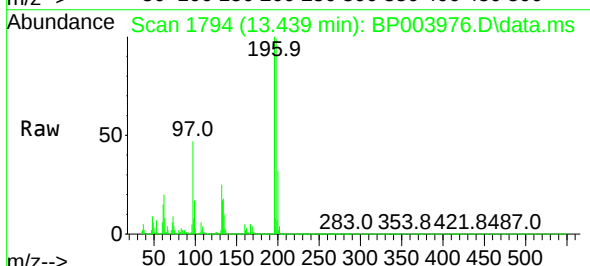
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

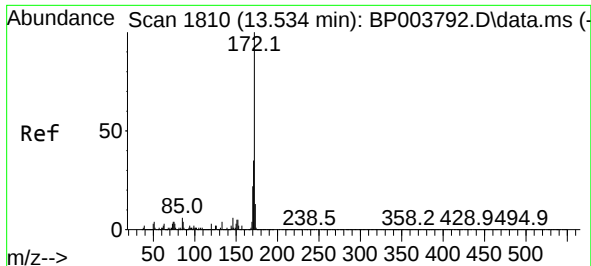
Tgt Ion:196 Resp: 375648
Ion Ratio Lower Upper
196 100
198 95.3 77.0 115.6
200 30.3 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 55.69 ng
RT: 13.439 min Scan# 1794
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:196 Resp: 402050
Ion Ratio Lower Upper
196 100
198 99.4 77.3 115.9
97 47.4 31.0 46.4#
132 25.4 20.9 31.3

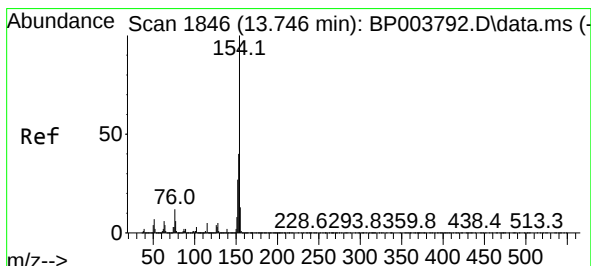
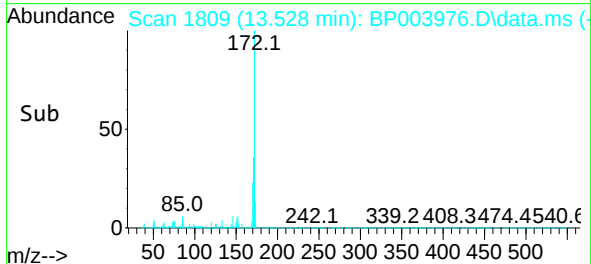
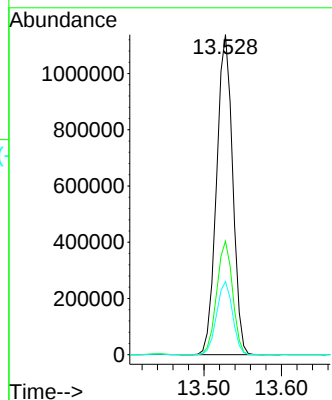
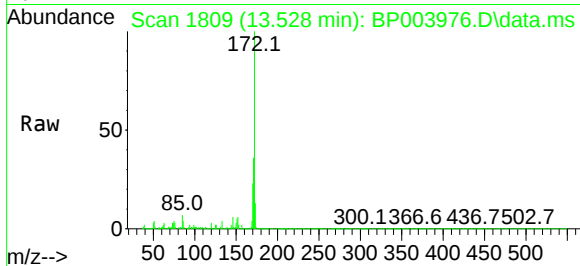




#45
2-Fluorobiphenyl
Concen: 68.35 ng
RT: 13.528 min Scan# 1809
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

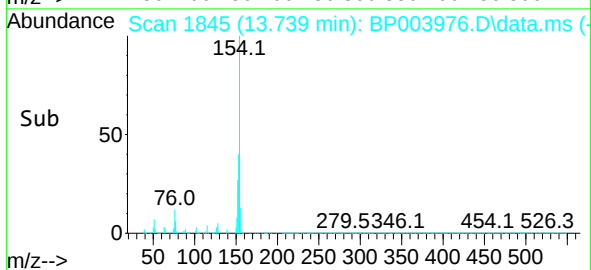
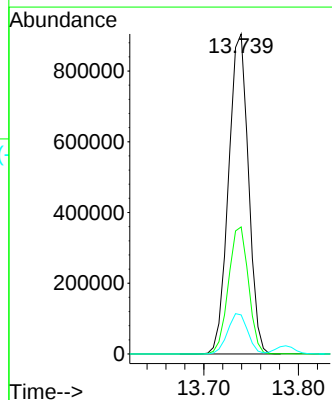
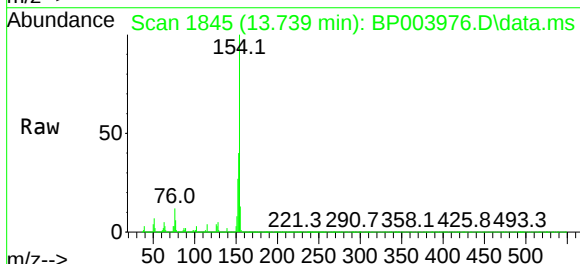
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

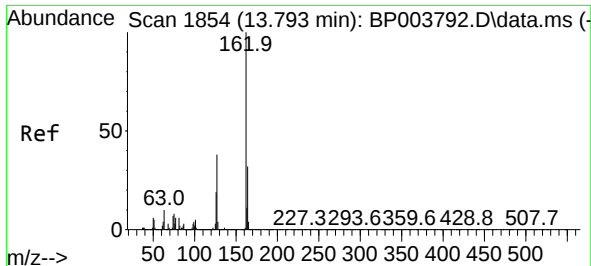
Tgt Ion:172 Resp: 1638458
Ion Ratio Lower Upper
172 100
171 35.5 28.5 42.7
170 22.9 19.2 28.8



#46
1,1'-Biphenyl
Concen: 50.56 ng
RT: 13.739 min Scan# 1845
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:154 Resp: 1315480
Ion Ratio Lower Upper
154 100
153 39.7 20.4 60.4
76 12.2 0.0 29.3

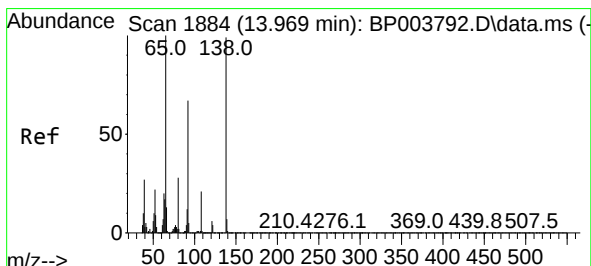
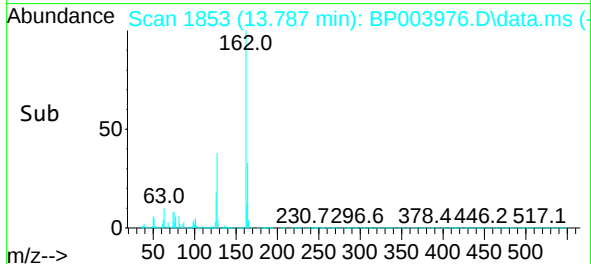
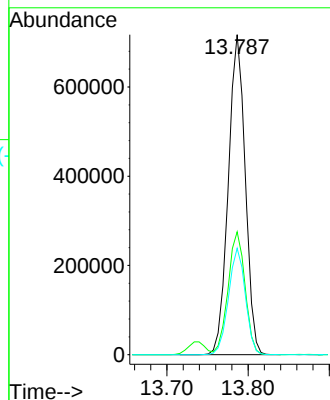
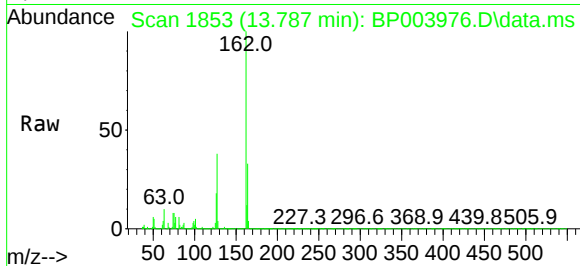




#47
2-Chloronaphthalene
Concen: 48.65 ng
RT: 13.787 min Scan# 1853
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

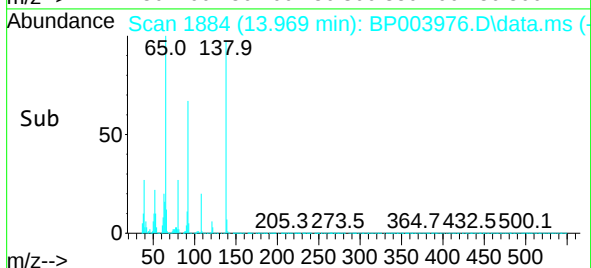
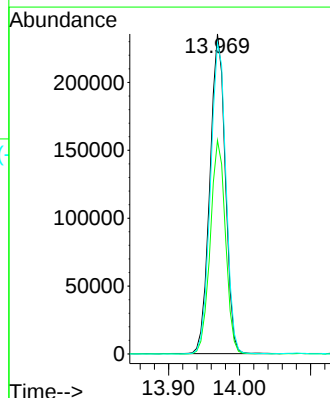
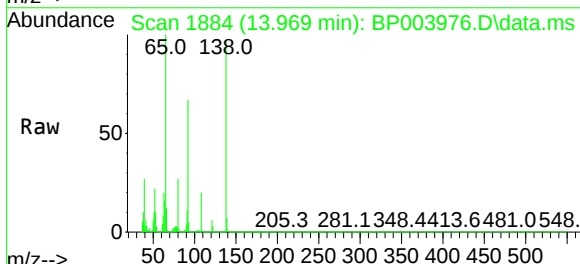
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

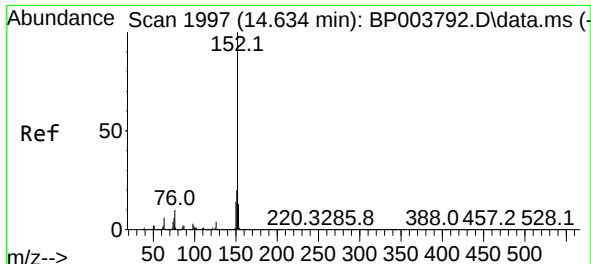
Tgt Ion:162 Resp: 1038422
Ion Ratio Lower Upper
162 100
127 38.4 29.9 44.9
164 33.3 26.1 39.1



#48
2-Nitroaniline
Concen: 55.66 ng
RT: 13.969 min Scan# 1884
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion: 65 Resp: 354516
Ion Ratio Lower Upper
65 100
92 66.7 70.6 106.0#
138 97.2 133.6 200.4#

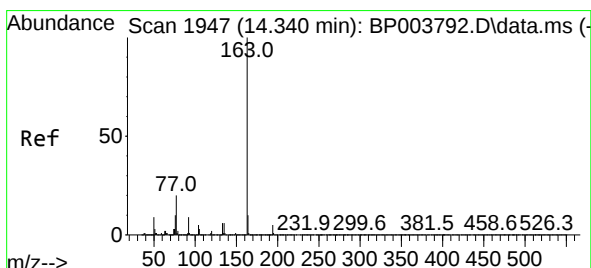
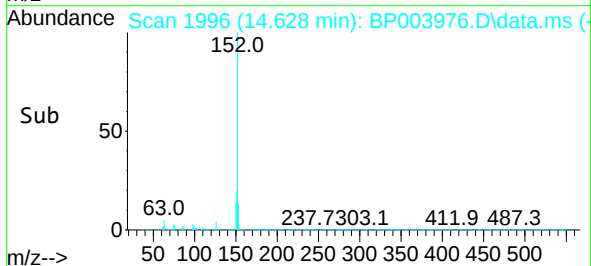
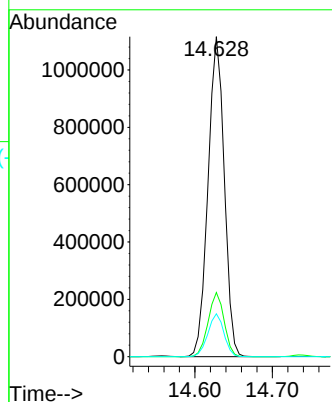
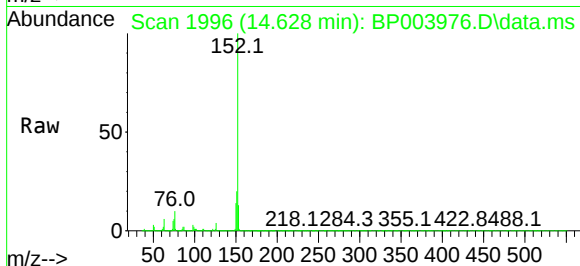




#49
Acenaphthylene
Concen: 51.75 ng
RT: 14.628 min Scan# 1996
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

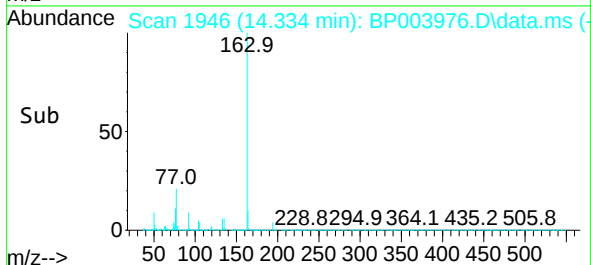
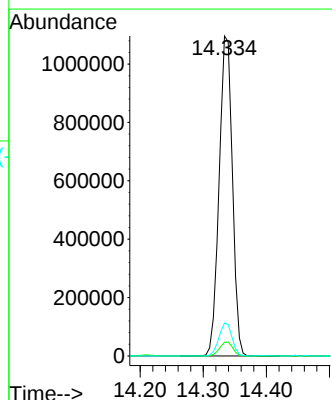
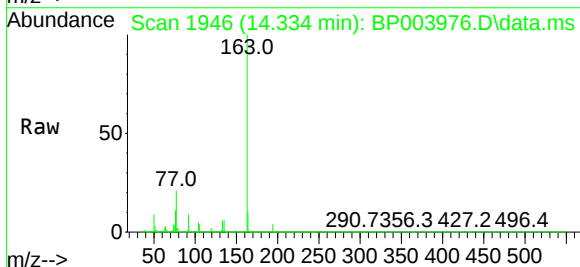
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

Tgt Ion:152 Resp: 1622272
Ion Ratio Lower Upper
152 100
151 20.1 15.9 23.9
153 13.4 10.5 15.7



#50
Dimethylphthalate
Concen: 61.15 ng
RT: 14.334 min Scan# 1946
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:163 Resp: 1602050
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 10.3 8.2 12.2

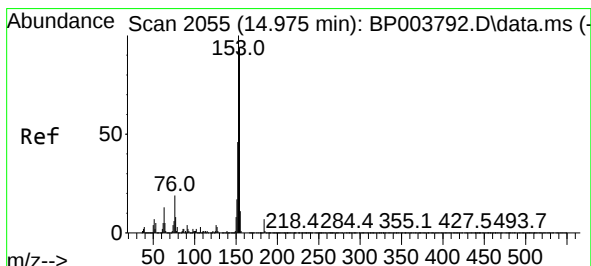
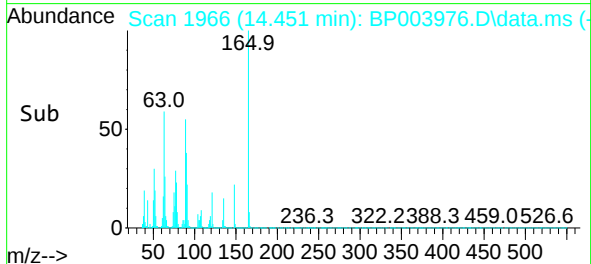
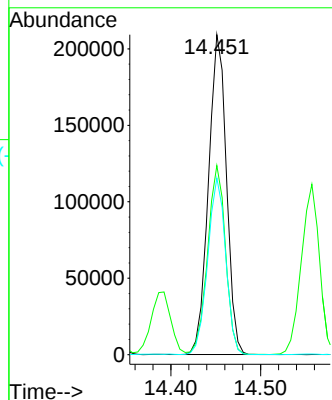
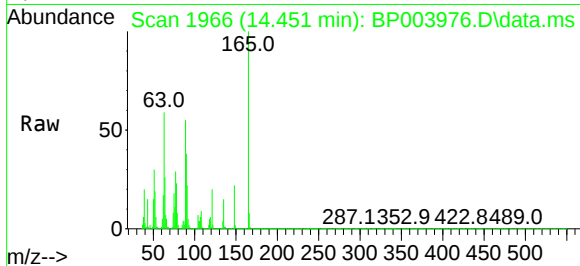




#51
2,6-Dinitrotoluene
Concen: 54.13 ng
RT: 14.451 min Scan# 1966
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

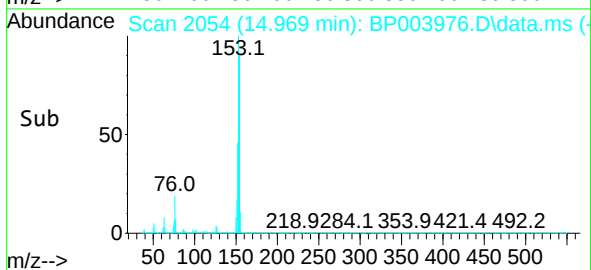
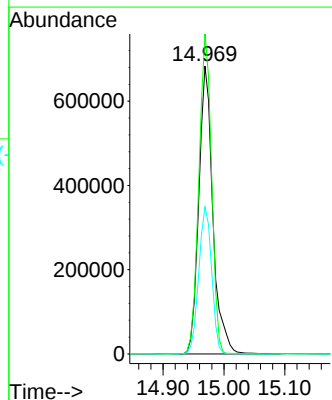
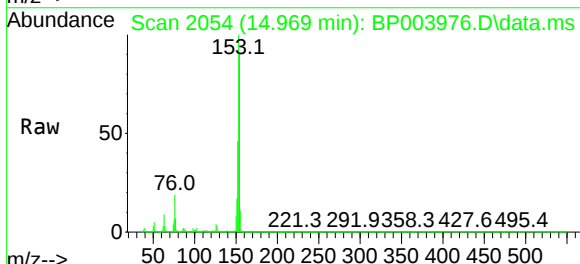
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

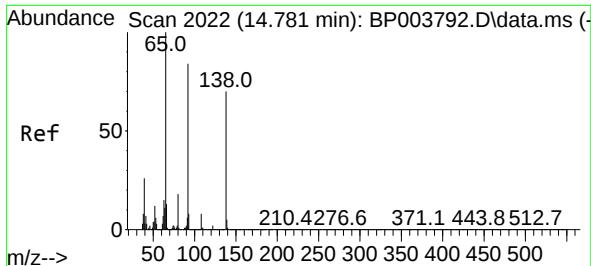
Tgt Ion:165 Resp: 290984
Ion Ratio Lower Upper
165 100
63 59.1 27.8 41.6#
89 55.2 34.6 52.0#



#52
Acenaphthene
Concen: 52.58 ng
RT: 14.969 min Scan# 2054
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:154 Resp: 1097865
Ion Ratio Lower Upper
154 100
153 111.1 91.0 136.6
152 51.1 43.0 64.6

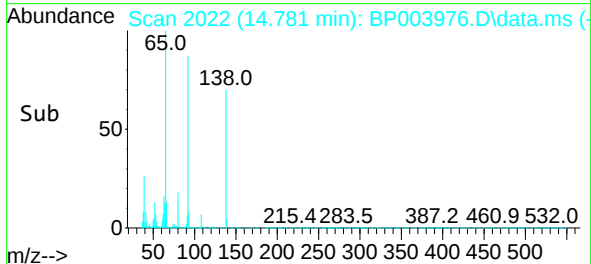
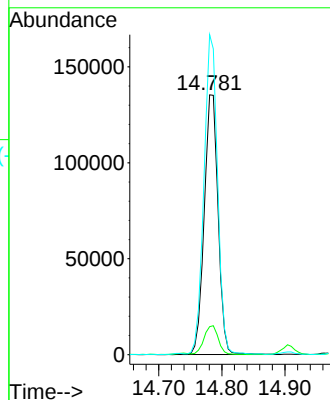
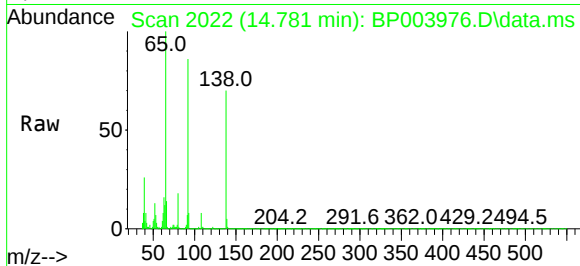




#53
3-Nitroaniline
Concen: 34.84 ng
RT: 14.781 min Scan# 2022
Delta R.T. -0.006 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

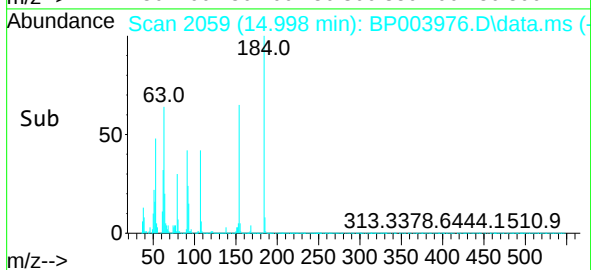
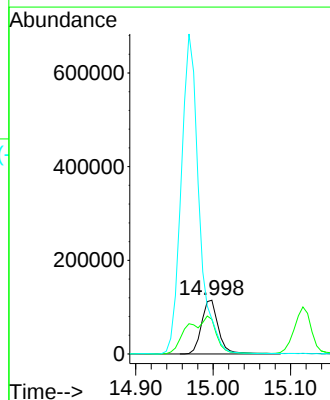
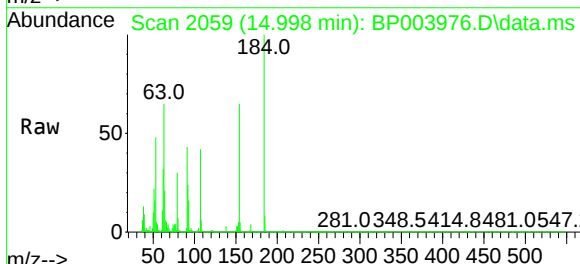
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

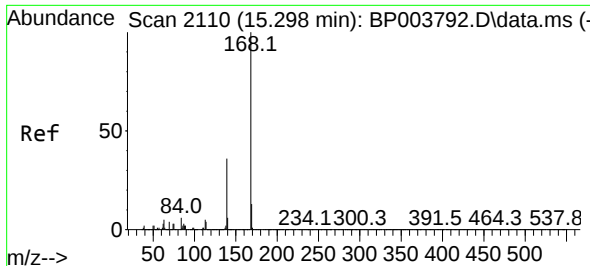
Tgt Ion:138 Resp: 207286
Ion Ratio Lower Upper
138 100
108 10.8 7.5 11.3
92 123.2 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 63.68 ng
RT: 14.998 min Scan# 2059
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:184 Resp: 174408
Ion Ratio Lower Upper
184 100
63 64.5 32.3 48.5#
154 65.0 49.1 73.7

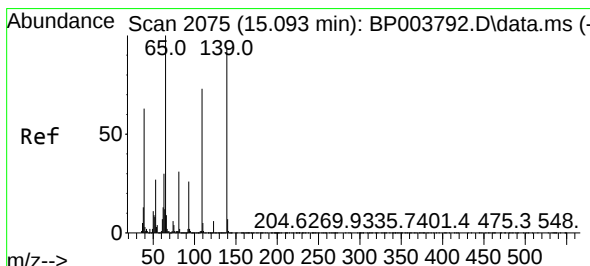
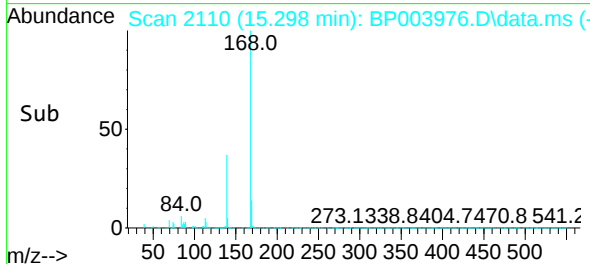
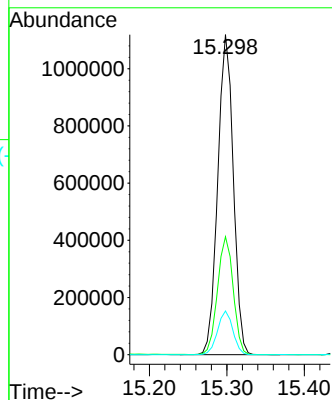
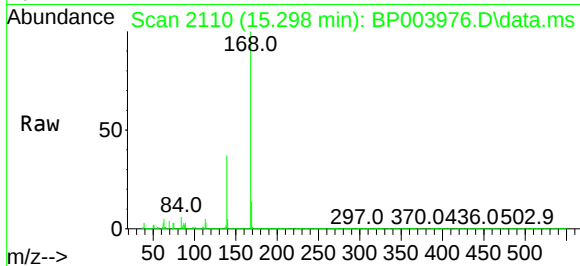




#55
Dibenzenofuran
Concen: 50.26 ng
RT: 15.298 min Scan# 2110
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

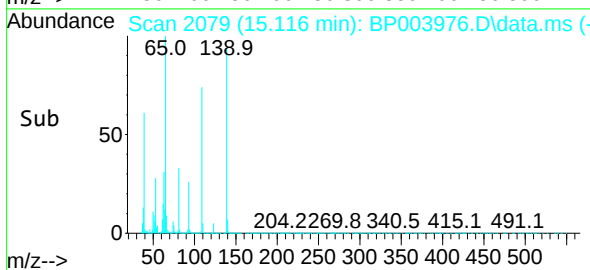
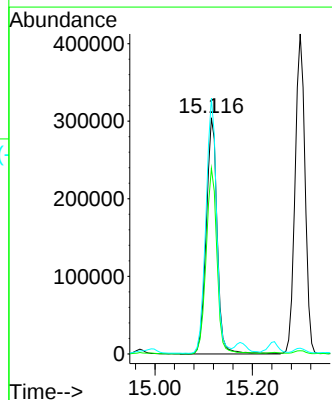
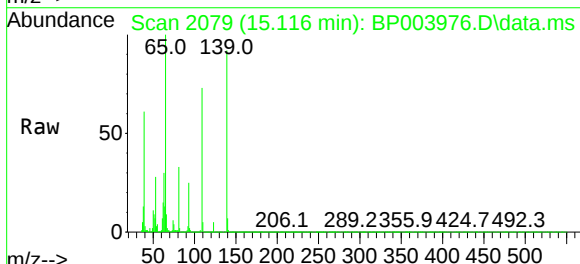
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

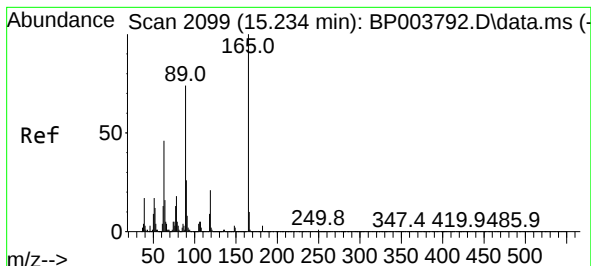
Tgt Ion:168 Resp: 1559055
Ion Ratio Lower Upper
168 100
139 36.9 29.1 43.7
169 13.6 10.4 15.6



#56
4-Nitrophenol
Concen: 110.63 ng
RT: 15.116 min Scan# 2079
Delta R.T. 0.006 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:139 Resp: 474409
Ion Ratio Lower Upper
139 100
109 78.6 44.6 84.6
65 108.2 41.6 81.6#

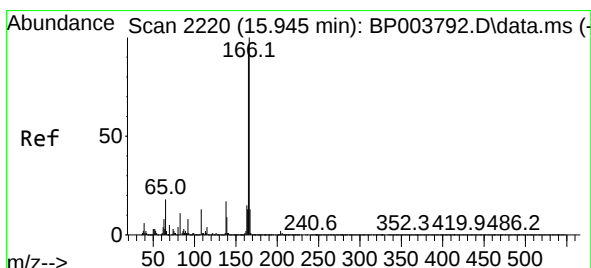
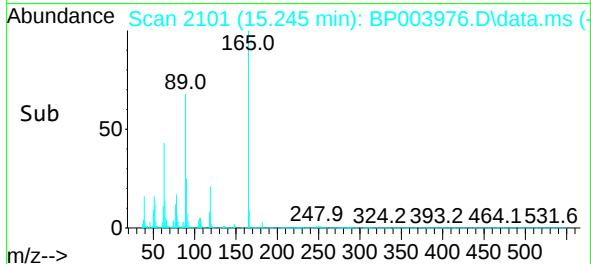
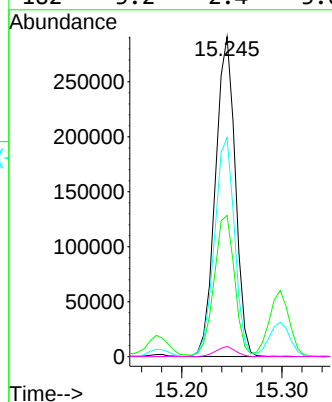
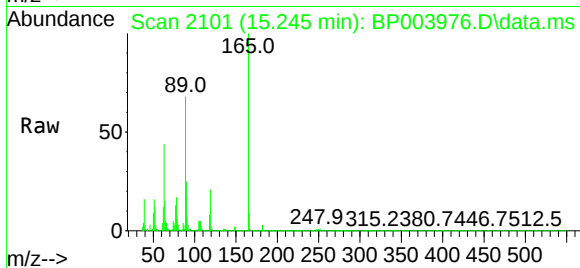




#57
2,4-Dinitrotoluene
Concen: 55.44 ng
RT: 15.245 min Scan# 2101
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

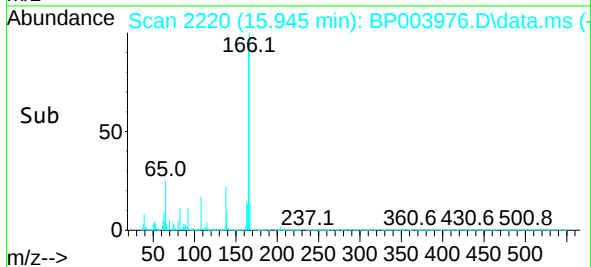
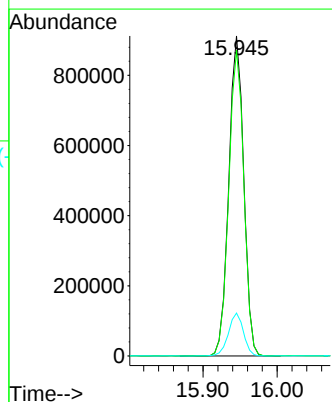
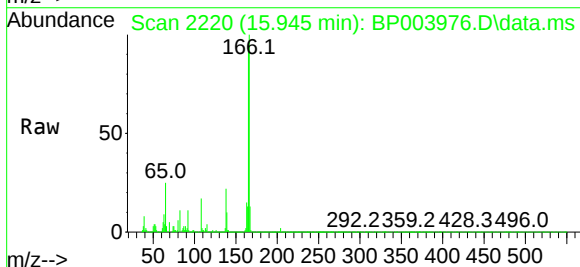
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

Tgt Ion:165 Resp: 400104
Ion Ratio Lower Upper
165 100
63 44.1 20.6 31.0#
89 68.4 42.6 63.8#
182 3.2 2.4 3.6



#58
Fluorene
Concen: 51.32 ng
RT: 15.945 min Scan# 2220
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:166 Resp: 1274855
Ion Ratio Lower Upper
166 100
165 95.5 77.8 116.8
167 13.4 11.0 16.4

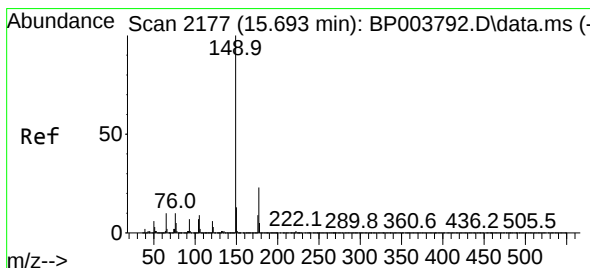
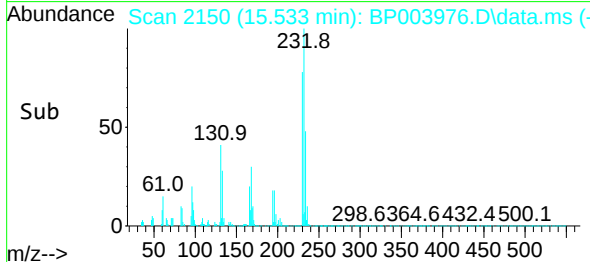
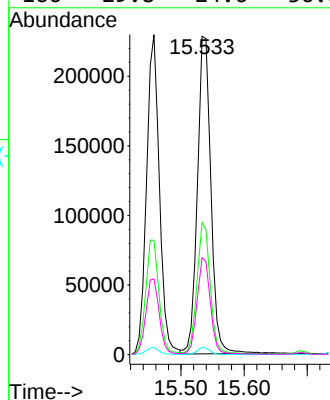
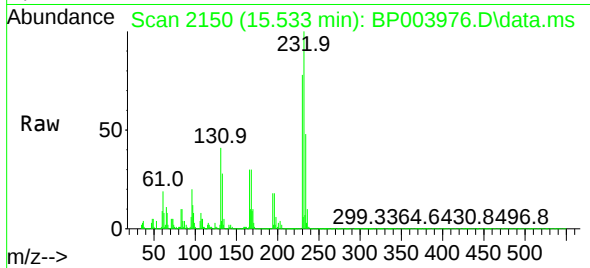




#59
2,3,4,6-Tetrachlorophenol
Concen: 52.05 ng
RT: 15.533 min Scan# 2150
Delta R.T. -0.006 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

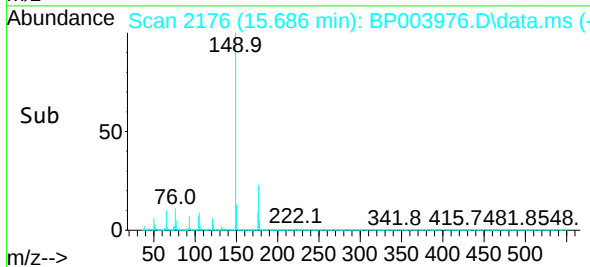
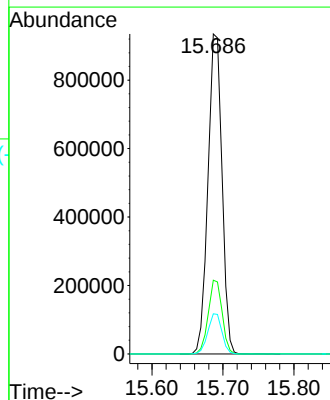
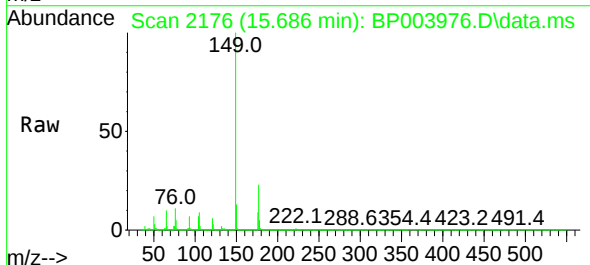
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

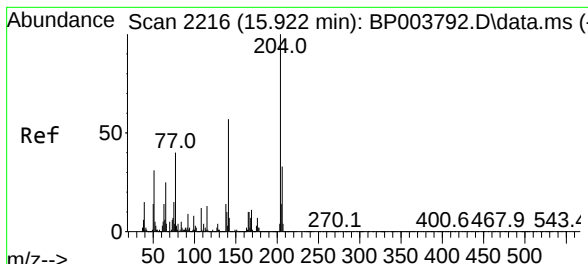
Tgt Ion:232 Resp: 338776
Ion Ratio Lower Upper
232 100
131 40.6 34.1 51.1
130 2.1 1.8 2.8
166 29.8 24.6 36.8



#60
Diethylphthalate
Concen: 50.16 ng
RT: 15.686 min Scan# 2176
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:149 Resp: 1286764
Ion Ratio Lower Upper
149 100
177 23.1 18.0 27.0
150 12.6 10.0 15.0

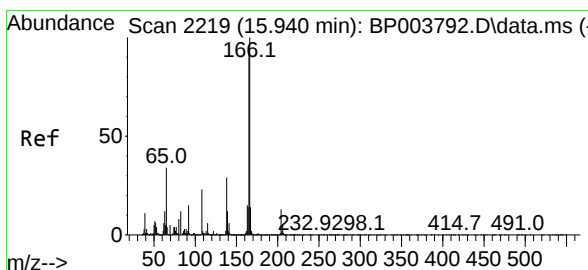
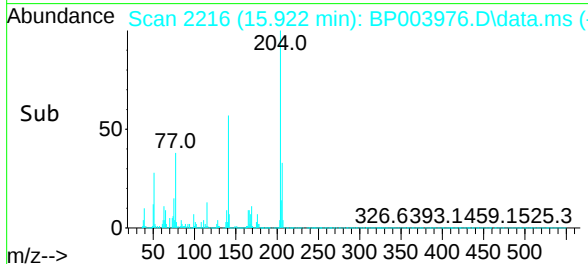
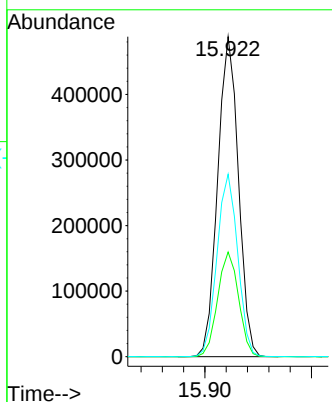
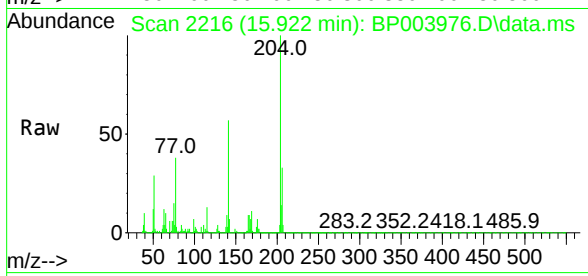




#61
 4-Chlorophenyl-phenylether
 Concen: 48.49 ng
 RT: 15.922 min Scan# 2216
 Delta R.T. -0.000 min
 Lab File: BP003976.D
 Acq: 17 Nov 2020 15:37

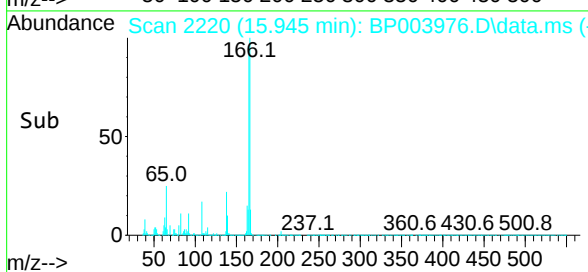
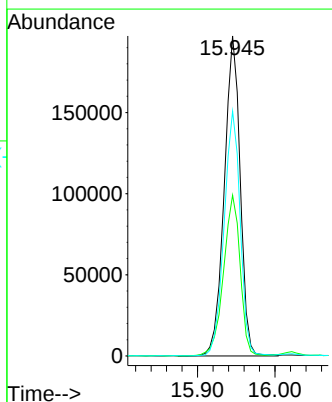
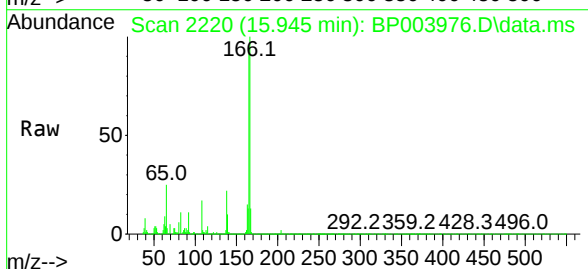
Instrument :
 BNA_P
ClientSampleId :
 BARNUM-STREET-TEST-PIT-1MS

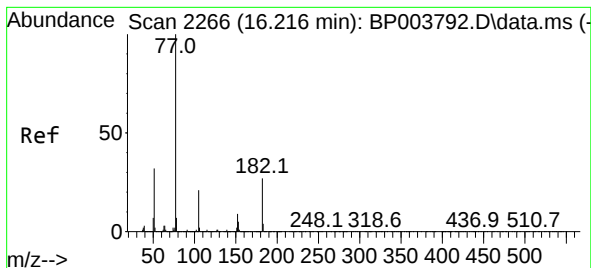
Tgt Ion:	204	Resp:	658258
Ion Ratio	Lower	Upper	
204	100		
206	32.7	25.9	38.9
141	57.0	46.5	69.7



#62
 4-Nitroaniline
 Concen: 45.51 ng
 RT: 15.945 min Scan# 2220
 Delta R.T. -0.000 min
 Lab File: BP003976.D
 Acq: 17 Nov 2020 15:37

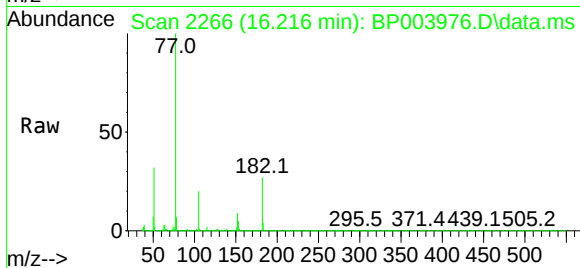
Tgt Ion:	138	Resp:	282309
Ion Ratio	Lower	Upper	
138	100		
92	50.3	20.7	60.7
108	76.5	47.8	87.8



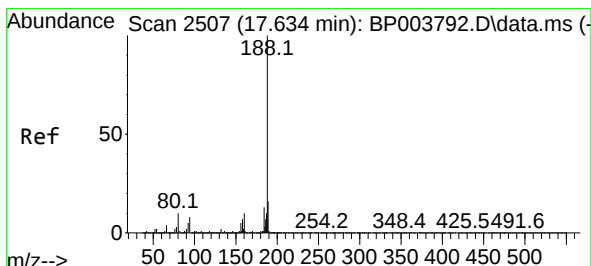
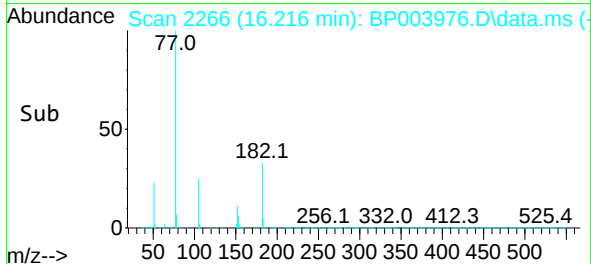
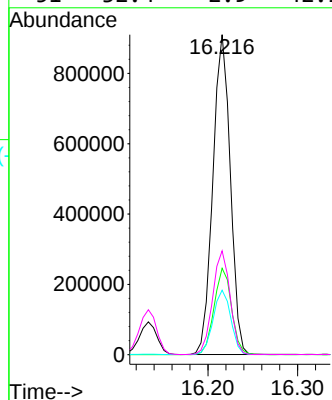


#63
Azobenzene
Concen: 50.67 ng
RT: 16.216 min Scan# 2266
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

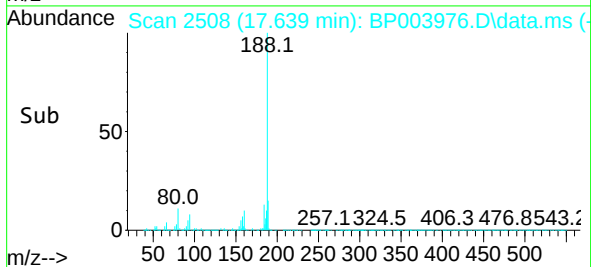
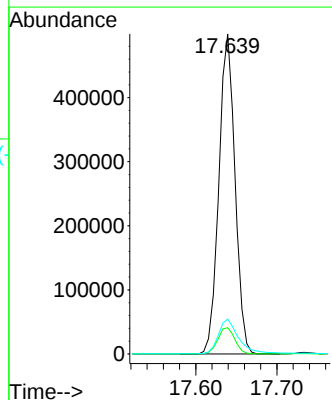
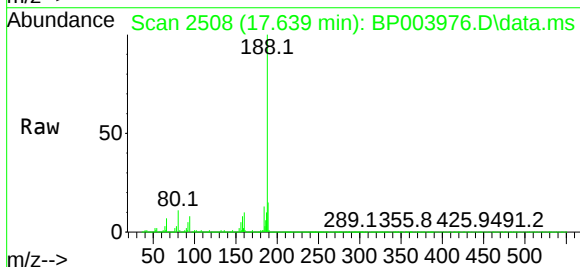


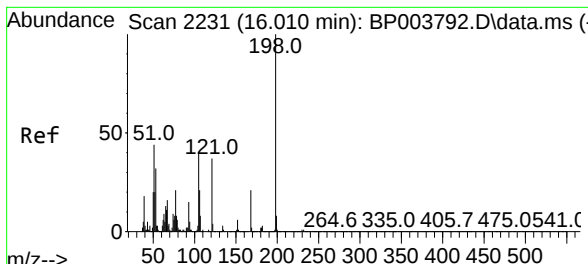
Tgt Ion	Ratio	Lower	Upper
77	100		
182	27.0	16.9	56.9
105	20.2	5.6	45.6
51	32.4	2.9	42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.639 min Scan# 2508
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion	Ratio	Lower	Upper
188	100		
94	8.2	6.2	9.2
80	10.9	6.2	9.2#

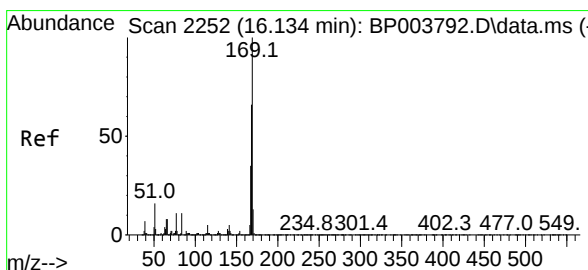
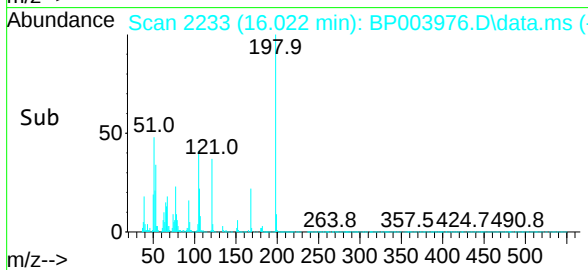
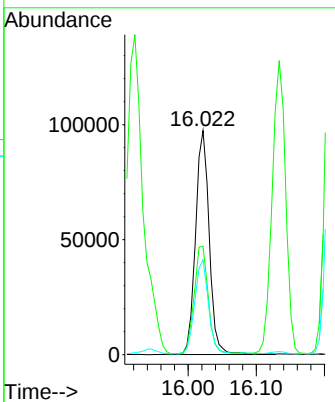
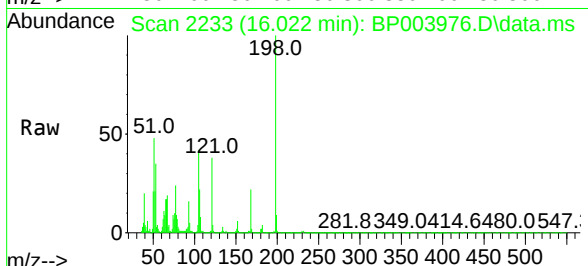




#65
 4,6-Dinitro-2-methylphenol
 Concen: 38.09 ng
 RT: 16.022 min Scan# 2233
 Delta R.T. -0.000 min
 Lab File: BP003976.D
 Acq: 17 Nov 2020 15:37

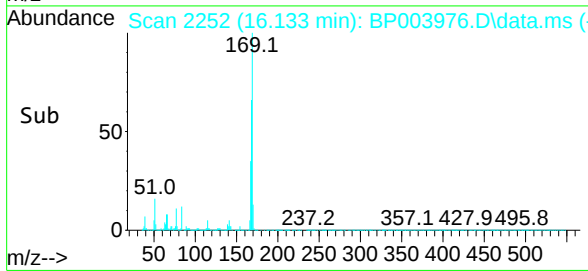
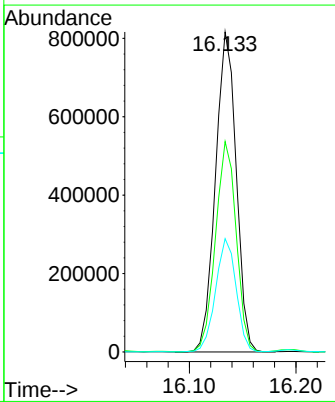
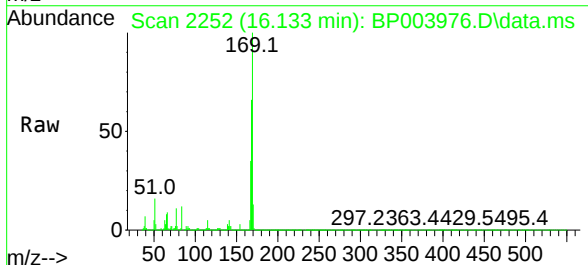
Instrument :
 BNA_P
ClientSampleId :
 BARNUM-STREET-TEST-PIT-1MS

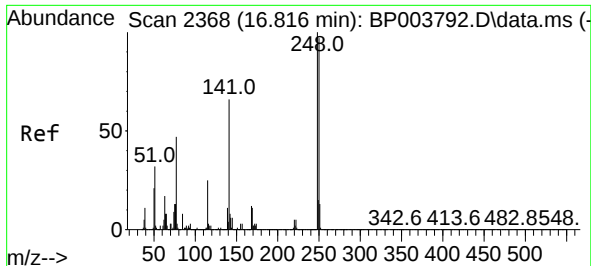
Tgt Ion:	198	Resp:	136035
Ion Ratio	Lower	Upper	
198	100		
51	48.4	6.4	46.4#
105	42.4	18.9	58.9



#66
 n-Nitrosodiphenylamine
 Concen: 52.17 ng
 RT: 16.133 min Scan# 2252
 Delta R.T. -0.000 min
 Lab File: BP003976.D
 Acq: 17 Nov 2020 15:37

Tgt Ion:	169	Resp:	1103054
Ion Ratio	Lower	Upper	
169	100		
168	65.8	53.8	80.6
167	35.4	28.9	43.3

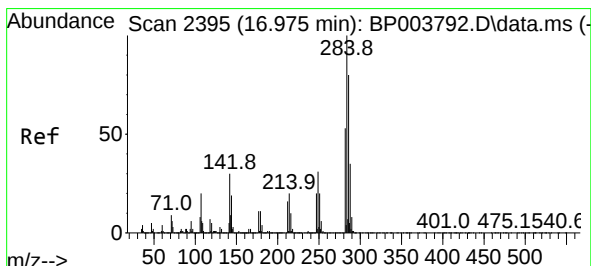
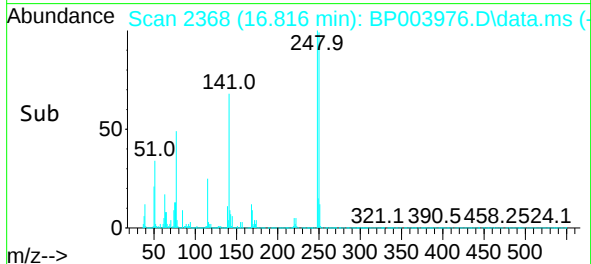
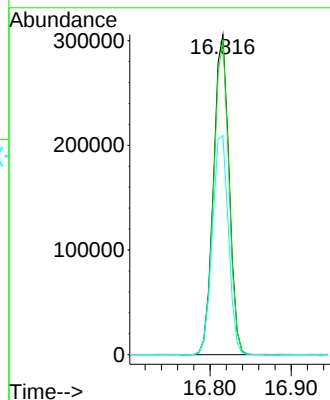
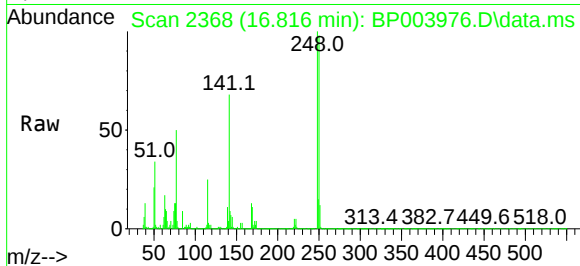




#67
4-Bromophenyl-phenylether
Concen: 50.17 ng
RT: 16.816 min Scan# 2368
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

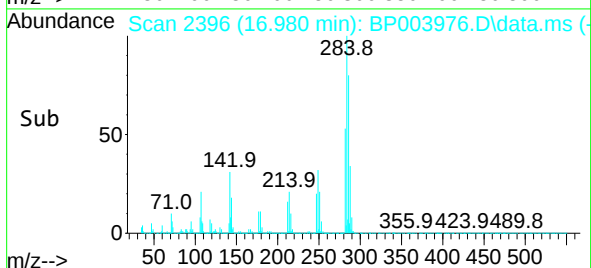
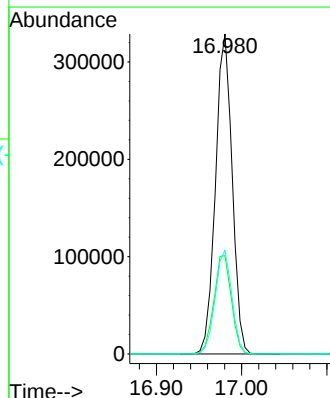
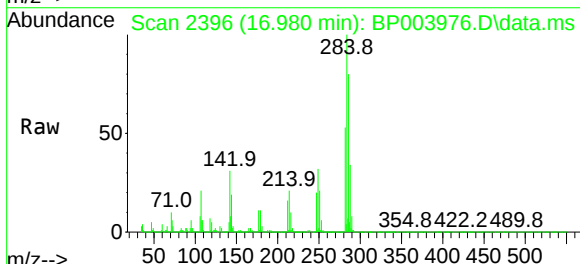
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

Tgt Ion:248 Resp: 405458
Ion Ratio Lower Upper
248 100
250 98.5 76.7 115.1
141 68.4 53.0 79.6



#68
Hexachlorobenzene
Concen: 48.41 ng
RT: 16.980 min Scan# 2396
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:284 Resp: 446352
Ion Ratio Lower Upper
284 100
142 30.7 24.2 36.4
249 32.4 23.8 35.8

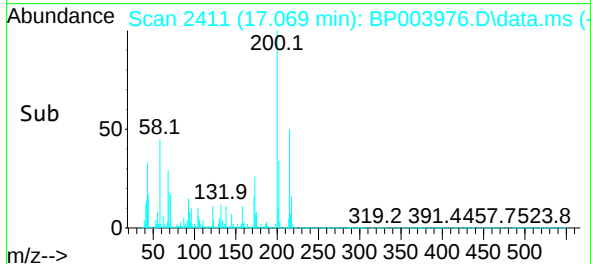
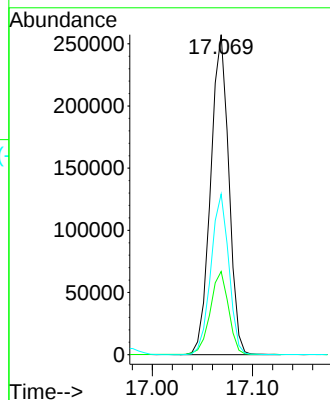
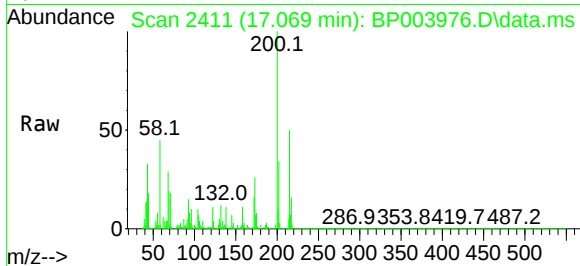




#69
Atrazine
Concen: 46.71 ng
RT: 17.069 min Scan# 2411
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

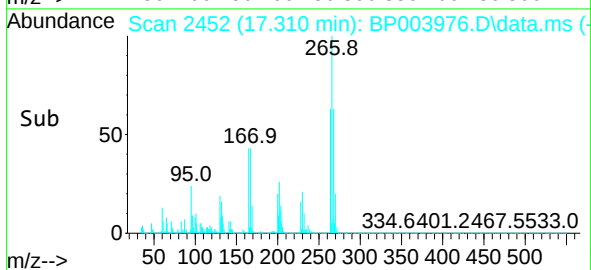
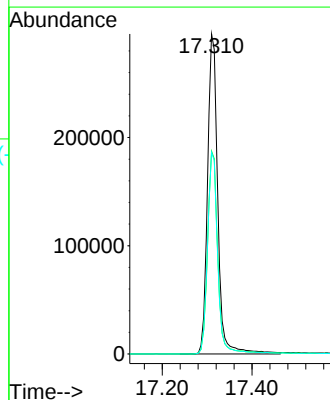
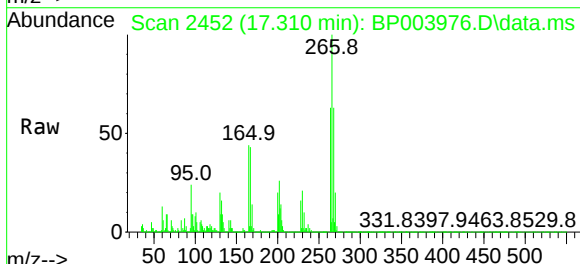
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

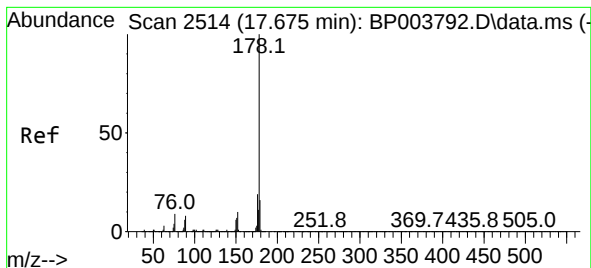
Tgt Ion:200 Resp: 324204
Ion Ratio Lower Upper
200 100
173 26.0 5.9 45.9
215 50.2 28.4 68.4



#70
Pentachlorophenol
Concen: 106.00 ng
RT: 17.310 min Scan# 2452
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:266 Resp: 467564
Ion Ratio Lower Upper
266 100
268 63.3 51.1 76.7
264 63.1 50.6 76.0

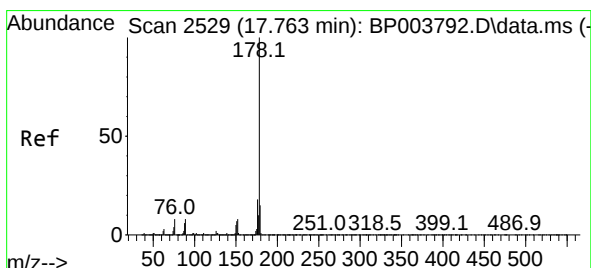
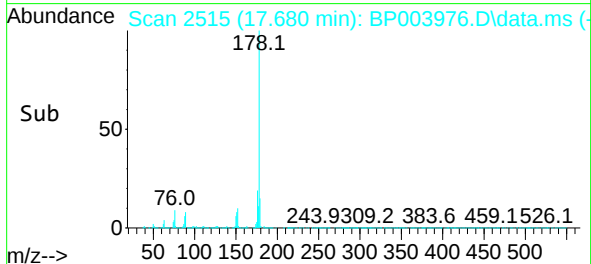
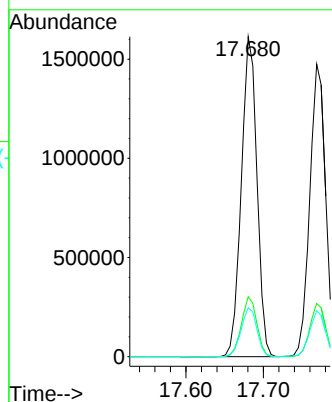
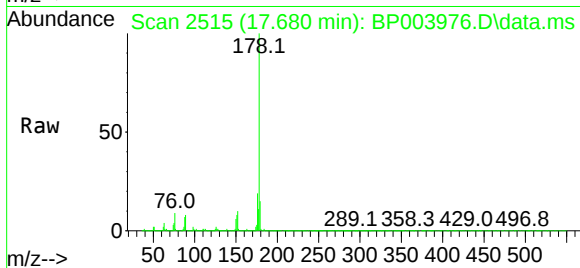




#71
Phenanthrene
Concen: 58.36 ng
RT: 17.680 min Scan# 2515
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

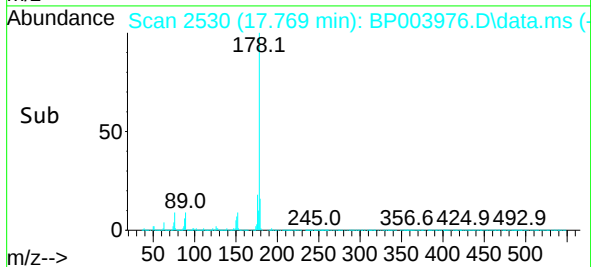
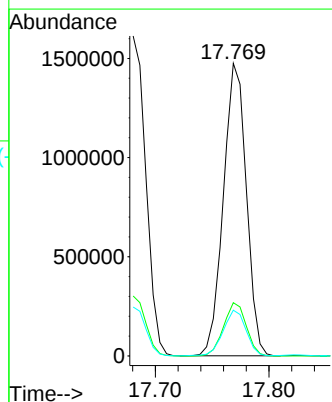
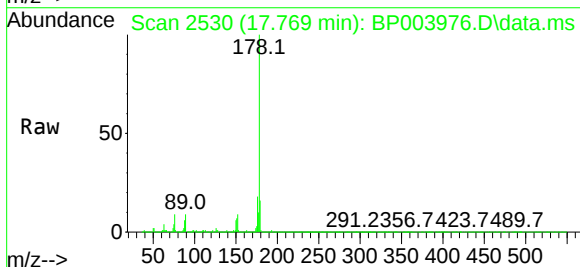
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

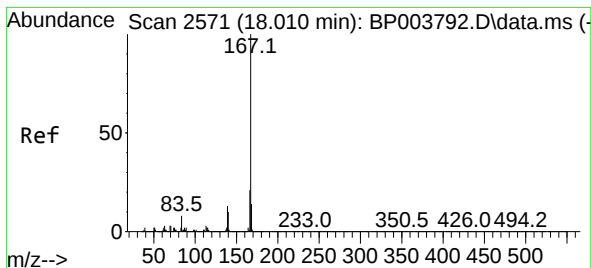
Tgt Ion:178 Resp: 2262399
Ion Ratio Lower Upper
178 100
176 18.7 15.3 22.9
179 15.3 12.5 18.7



#72
Anthracene
Concen: 55.33 ng
RT: 17.769 min Scan# 2530
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:178 Resp: 2071467
Ion Ratio Lower Upper
178 100
176 18.2 15.0 22.4
179 15.7 12.5 18.7

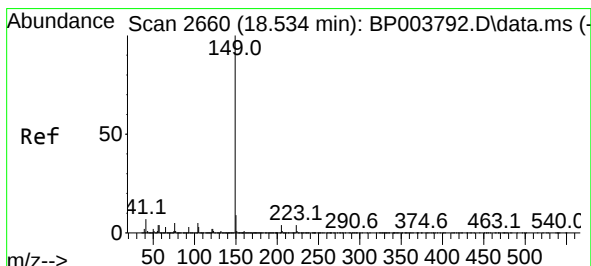
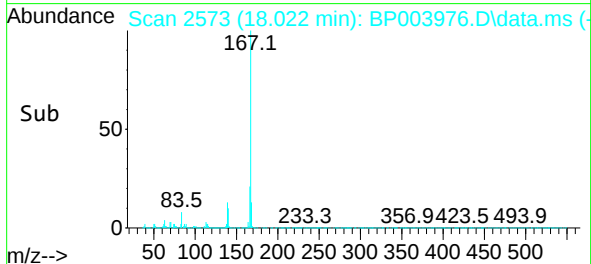
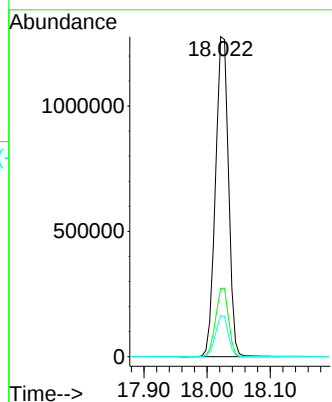
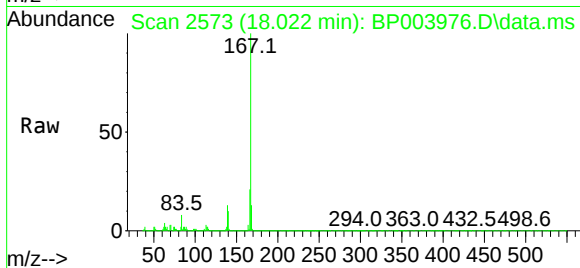




#73
Carbazole
Concen: 52.57 ng
RT: 18.022 min Scan# 2573
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

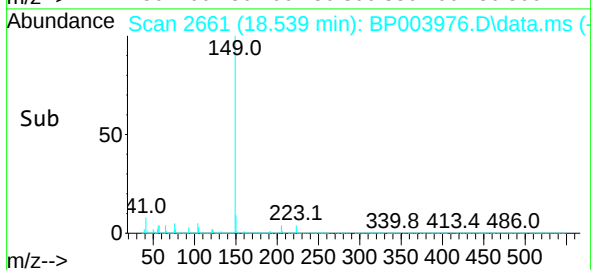
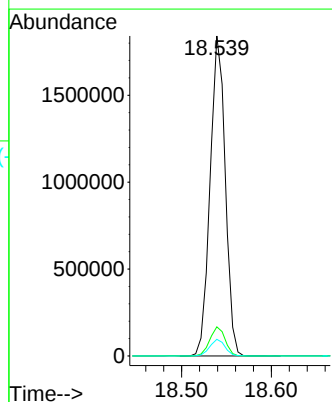
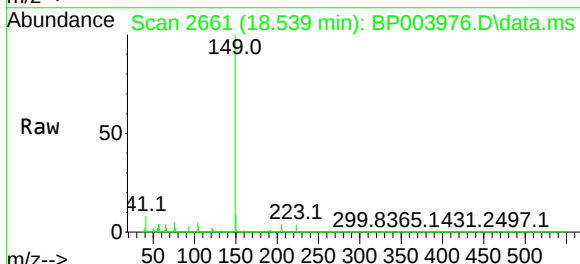
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

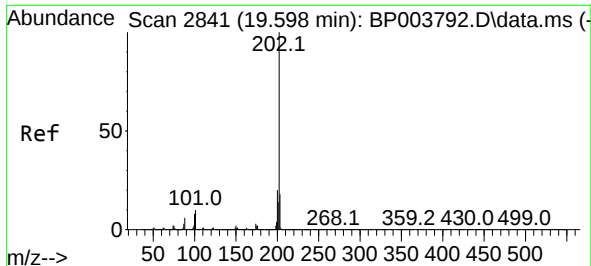
Tgt Ion:167 Resp: 1825894
Ion Ratio Lower Upper
167 100
166 21.3 17.6 26.4
139 12.9 10.2 15.4



#74
Di-n-butylphthalate
Concen: 53.72 ng
RT: 18.539 min Scan# 2661
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:149 Resp: 2159936
Ion Ratio Lower Upper
149 100
150 9.1 7.3 10.9
104 5.2 3.4 5.0#

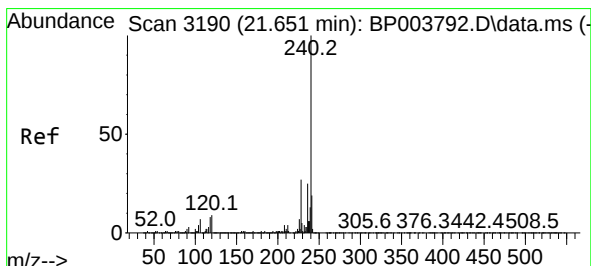
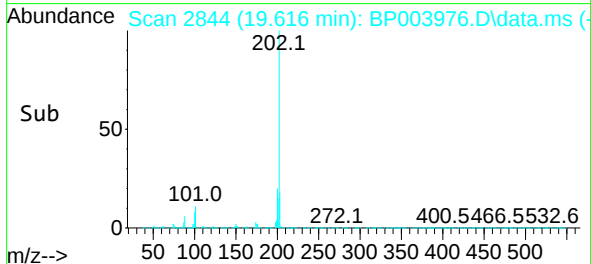
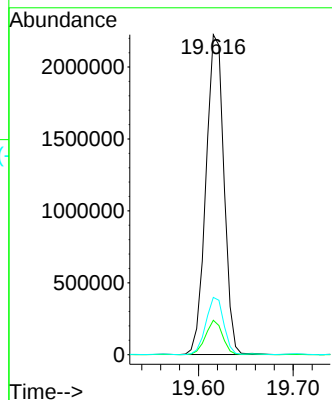
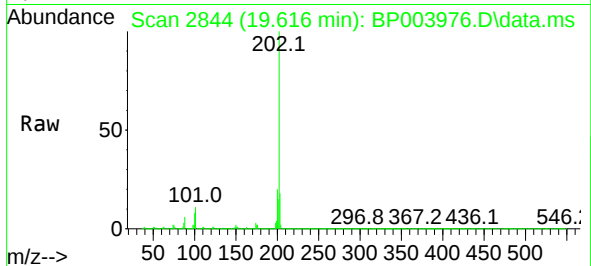




#75
Fluoranthene
Concen: 65.66 ng
RT: 19.616 min Scan# 2844
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

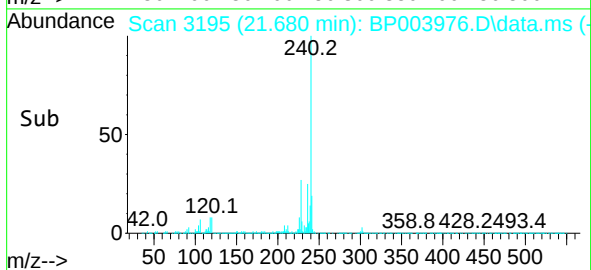
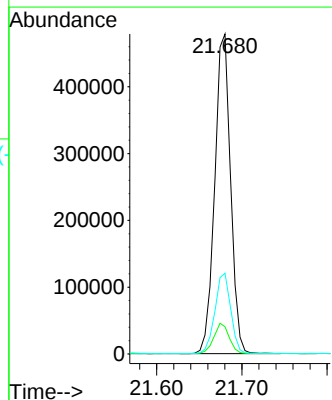
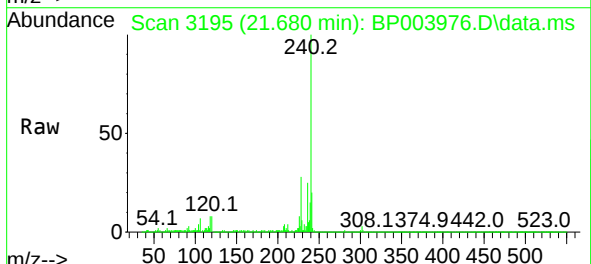
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

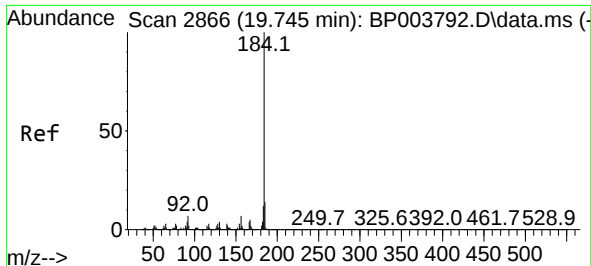
Tgt Ion:202 Resp: 2936907
Ion Ratio Lower Upper
202 100
101 10.8 0.0 29.4
203 17.9 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.680 min Scan# 3195
Delta R.T. 0.006 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:240 Resp: 617498
Ion Ratio Lower Upper
240 100
120 8.5 7.8 11.6
236 25.2 20.8 31.2

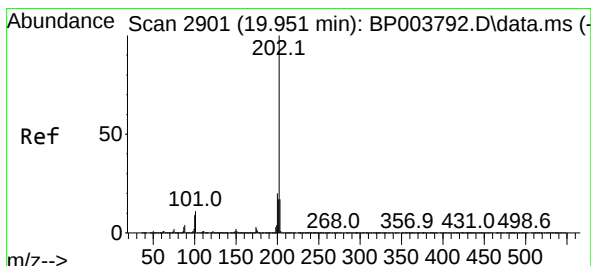
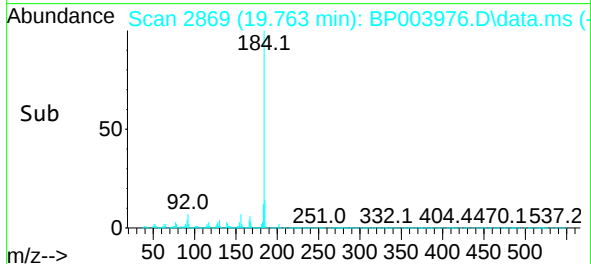
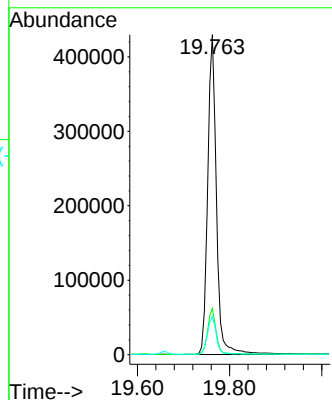
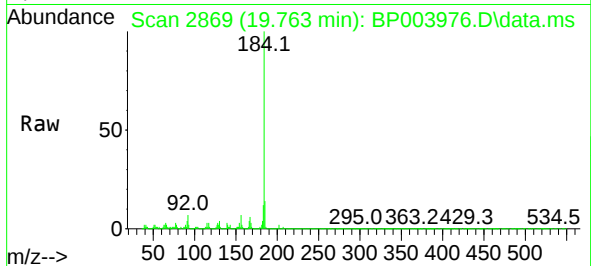




#77
Benzidine
Concen: 39.35 ng
RT: 19.763 min Scan# 2869
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

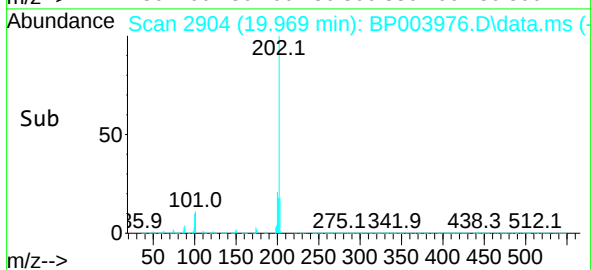
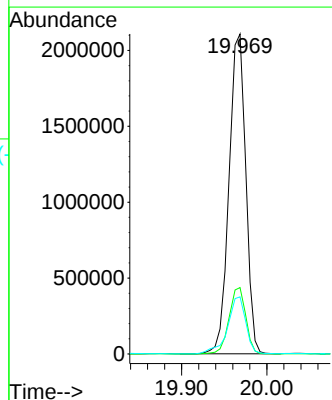
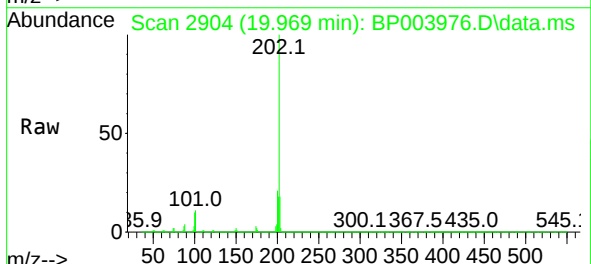
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

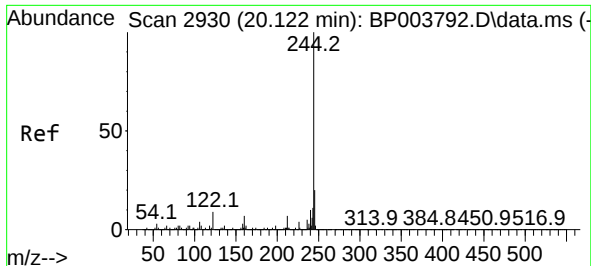
Tgt Ion:184 Resp: 573127
Ion Ratio Lower Upper
184 100
185 14.4 11.5 17.3
183 11.9 9.6 14.4



#78
Pyrene
Concen: 68.81 ng
RT: 19.969 min Scan# 2904
Delta R.T. 0.006 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:202 Resp: 2883524
Ion Ratio Lower Upper
202 100
200 20.8 17.1 25.7
203 17.9 14.2 21.2

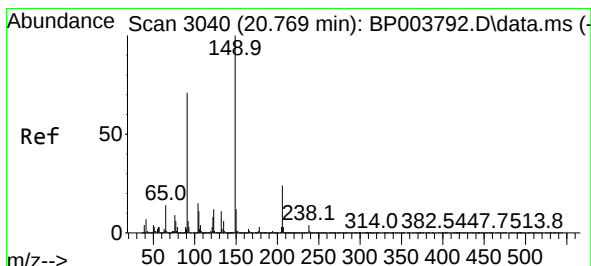
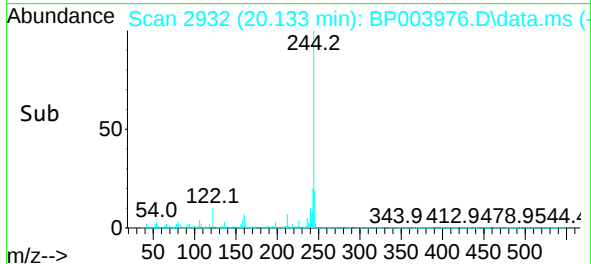
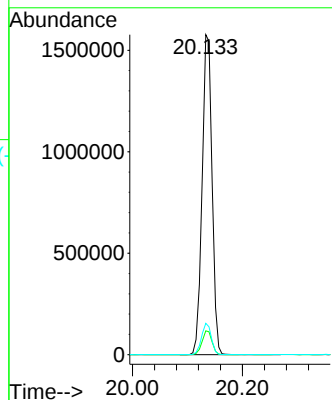
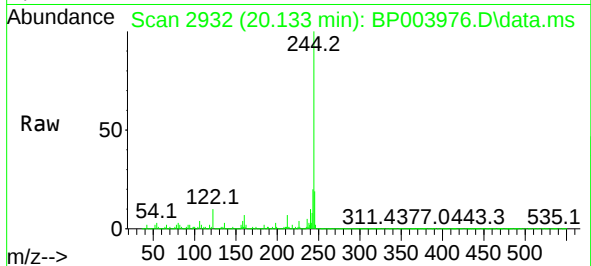




#79
 Terphenyl-d14
 Concen: 62.08 ng
 RT: 20.133 min Scan# 2932
 Delta R.T. -0.000 min
 Lab File: BP003976.D
 Acq: 17 Nov 2020 15:37

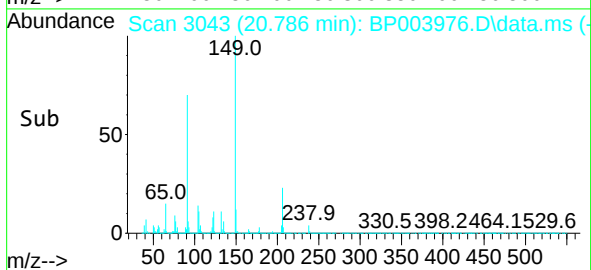
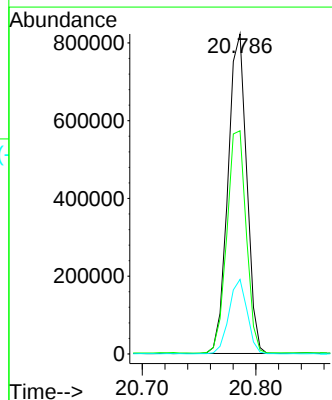
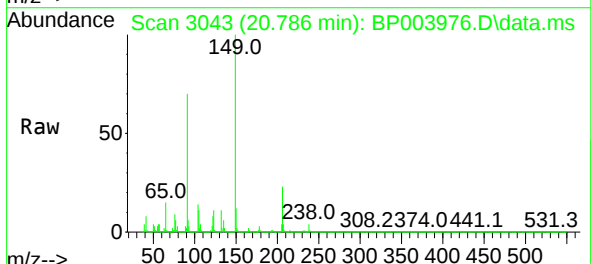
Instrument :
 BNA_P
 ClientSampleId :
 BARNUM-STREET-TEST-PIT-1MS

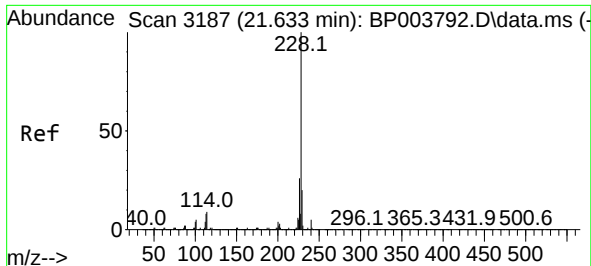
Tgt Ion:244 Resp: 1984306
 Ion Ratio Lower Upper
 244 100
 212 7.5 5.8 8.6
 122 9.8 7.8 11.8



#80
 Butylbenzylphthalate
 Concen: 60.40 ng
 RT: 20.786 min Scan# 3043
 Delta R.T. 0.006 min
 Lab File: BP003976.D
 Acq: 17 Nov 2020 15:37

Tgt Ion:149 Resp: 943137
 Ion Ratio Lower Upper
 149 100
 91 69.8 45.4 68.0#
 206 23.3 17.1 25.7

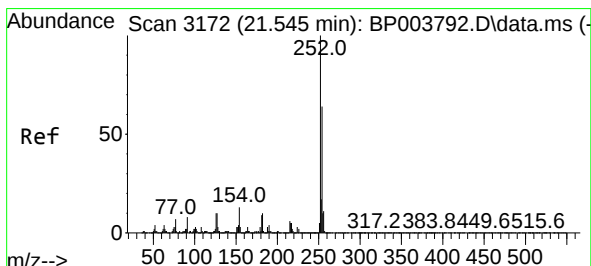
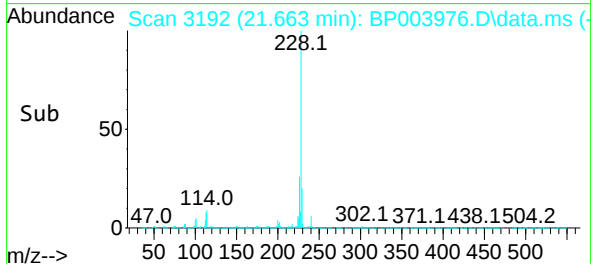
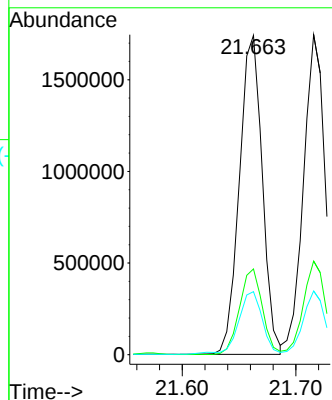
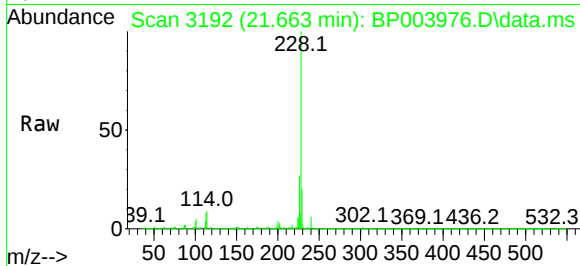




#81
Benzo(a)anthracene
Concen: 59.77 ng
RT: 21.663 min Scan# 3192
Delta R.T. 0.006 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

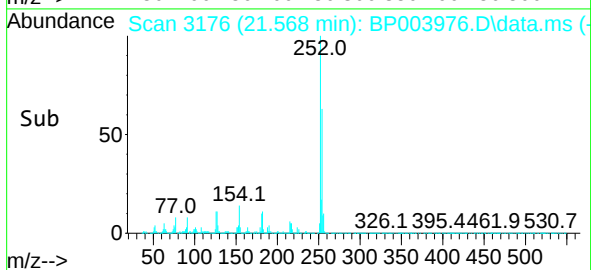
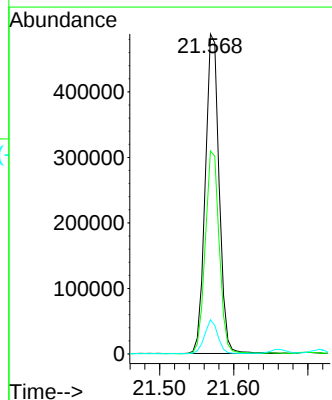
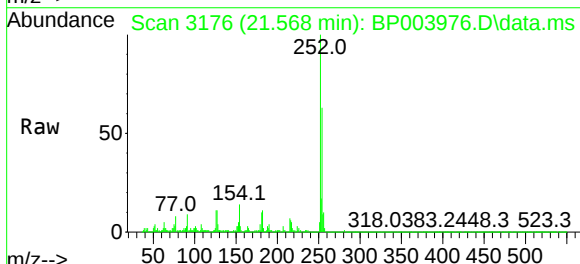
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

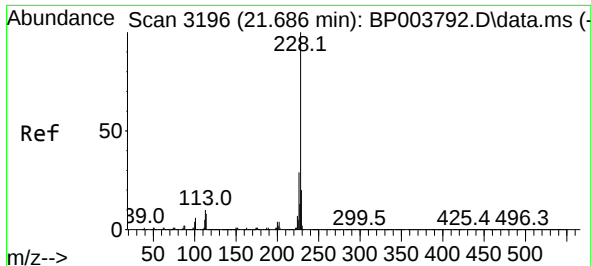
Tgt Ion:228 Resp: 2433815
Ion Ratio Lower Upper
228 100
226 26.9 22.1 33.1
229 19.7 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 45.08 ng
RT: 21.568 min Scan# 3176
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:252 Resp: 633222
Ion Ratio Lower Upper
252 100
254 63.4 51.0 76.4
126 10.7 7.9 11.9

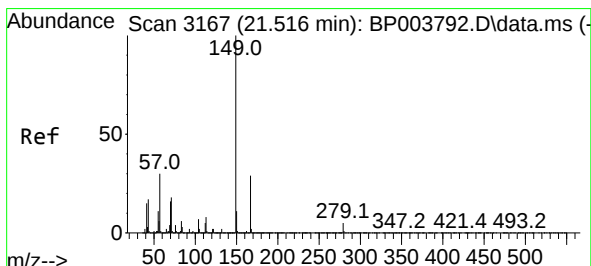
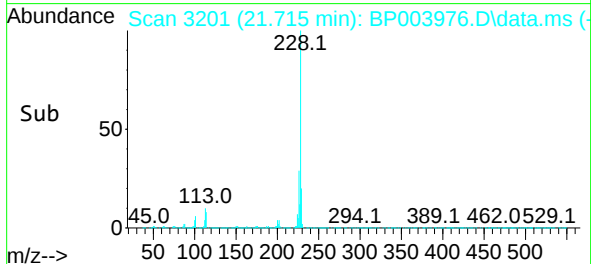
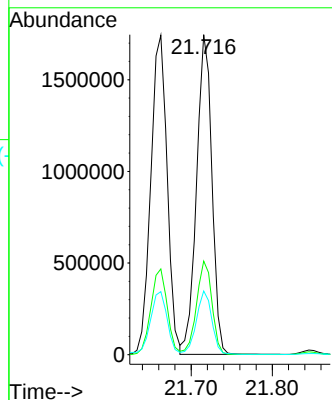
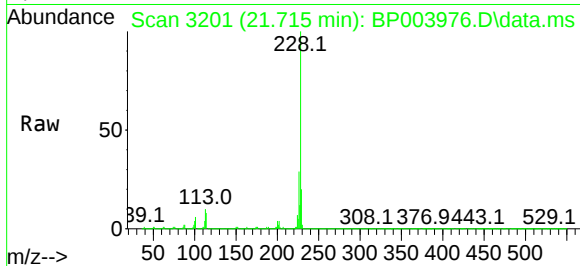




#83
Chrysene
Concen: 58.61 ng
RT: 21.715 min Scan# 3201
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

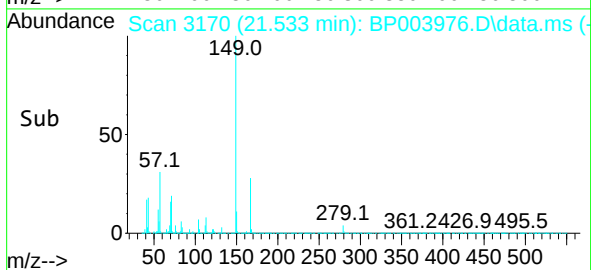
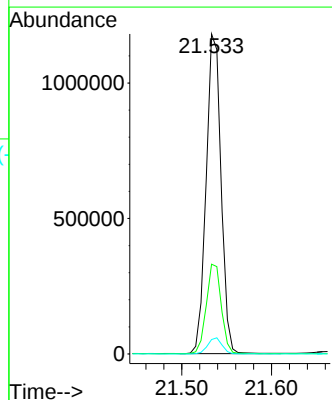
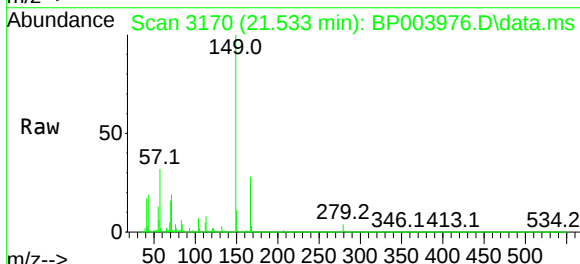
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

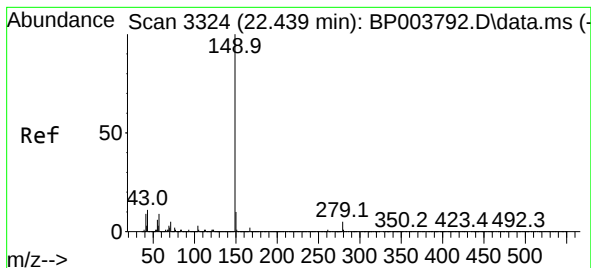
Tgt Ion:228 Resp: 2293304
Ion Ratio Lower Upper
228 100
226 29.3 24.4 36.6
229 19.9 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 59.04 ng
RT: 21.533 min Scan# 3170
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:149 Resp: 1358860
Ion Ratio Lower Upper
149 100
167 28.1 22.6 34.0
279 4.5 4.2 6.2

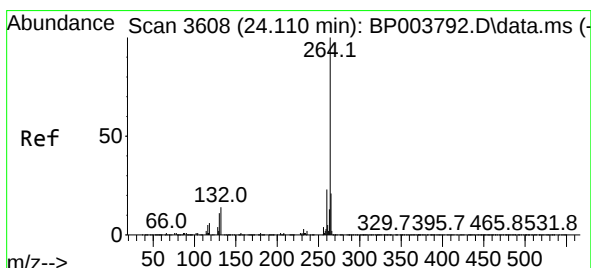
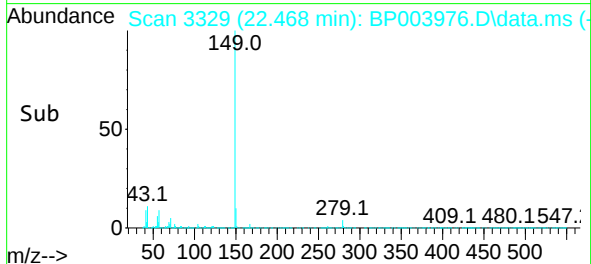
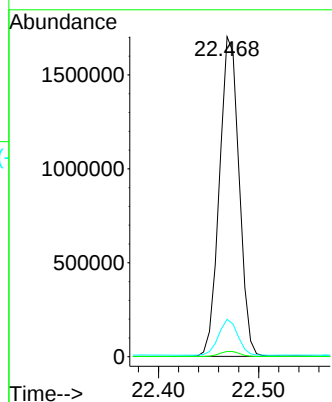
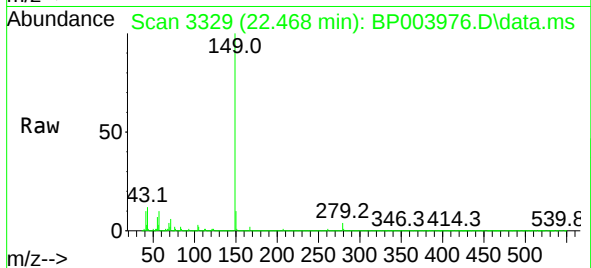




#85
Di-n-octyl phthalate
Concen: 60.38 ng
RT: 22.468 min Scan# 3329
Delta R.T. -0.000 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

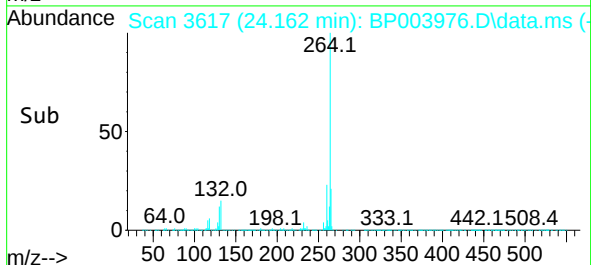
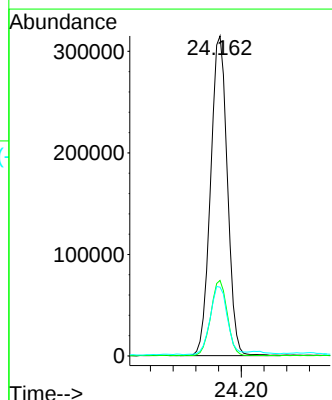
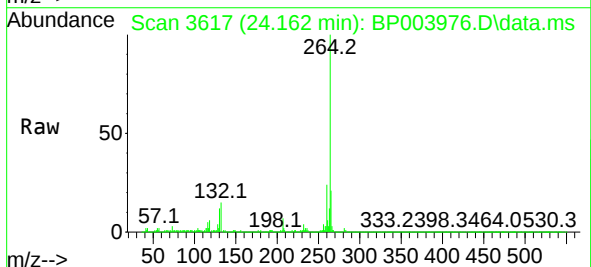
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

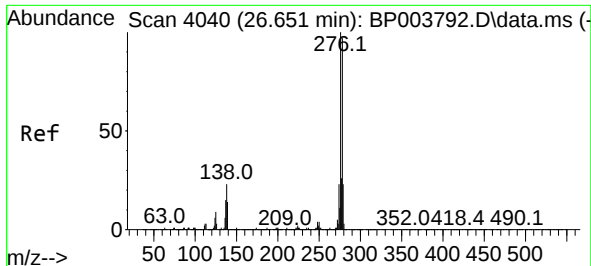
Tgt Ion:149 Resp: 2315000
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 10.9 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.162 min Scan# 3617
Delta R.T. 0.006 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:264 Resp: 643319
Ion Ratio Lower Upper
264 100
260 23.6 18.8 28.2
265 21.5 17.4 26.2

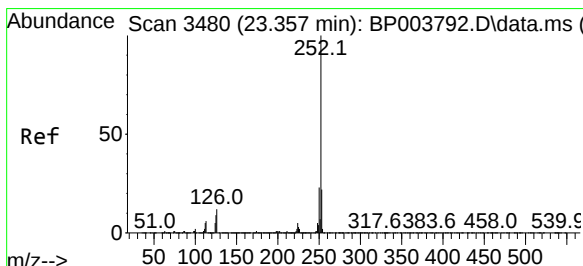
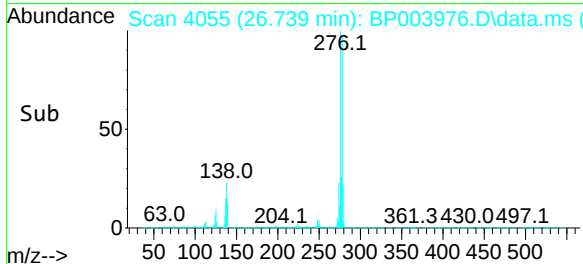
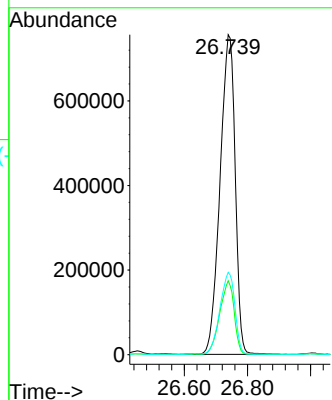
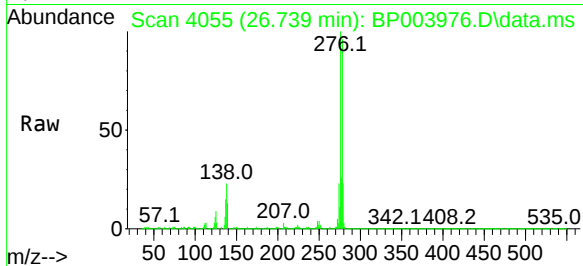




#87
Indeno(1,2,3-cd)pyrene
Concen: 54.08 ng
RT: 26.739 min Scan# 4055
Delta R.T. 0.012 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

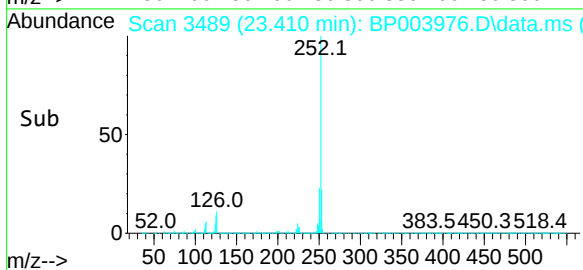
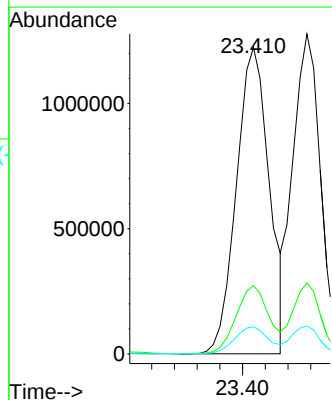
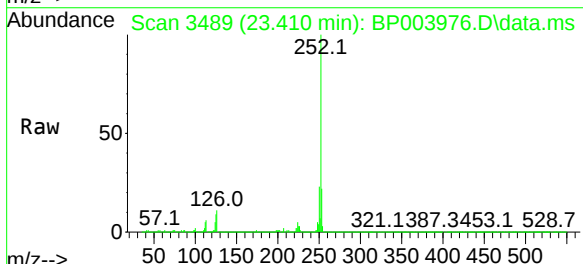
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

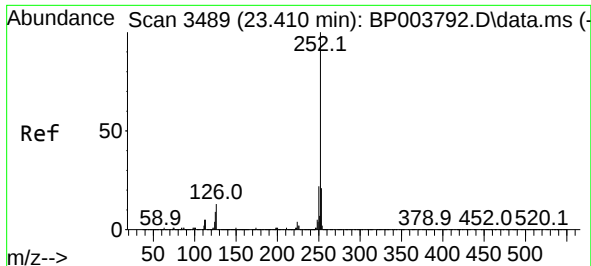
Tgt Ion:276 Resp: 2509787
Ion Ratio Lower Upper
276 100
138 21.7 18.7 28.1
277 25.3 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 58.33 ng
RT: 23.410 min Scan# 3489
Delta R.T. 0.006 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:252 Resp: 2455686
Ion Ratio Lower Upper
252 100
253 22.3 17.6 26.4
125 8.9 7.3 10.9

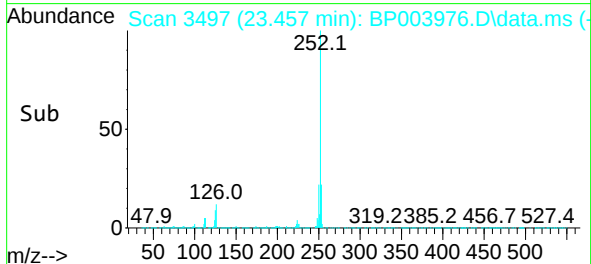
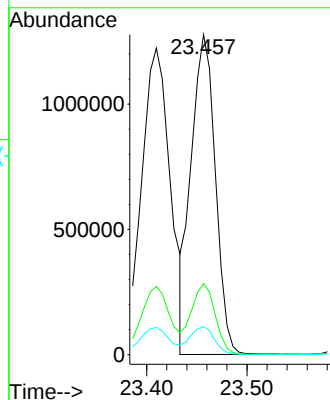
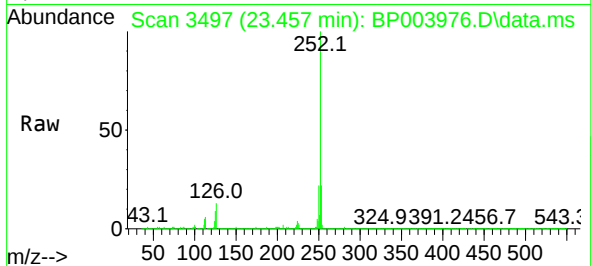




#89
Benzo(k)fluoranthene
Concen: 51.66 ng
RT: 23.457 min Scan# 3497
Delta R.T. 0.006 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

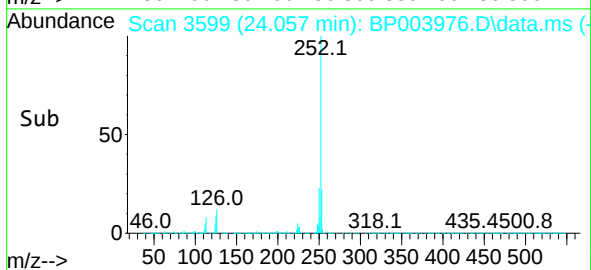
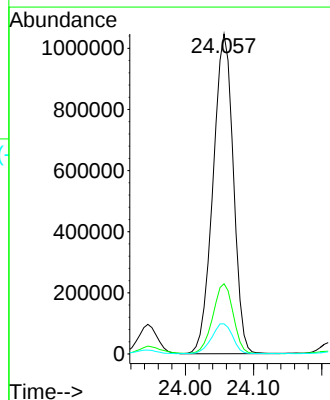
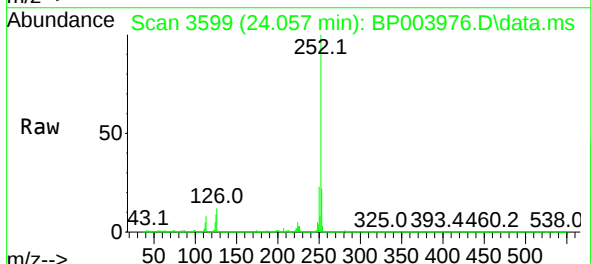
Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

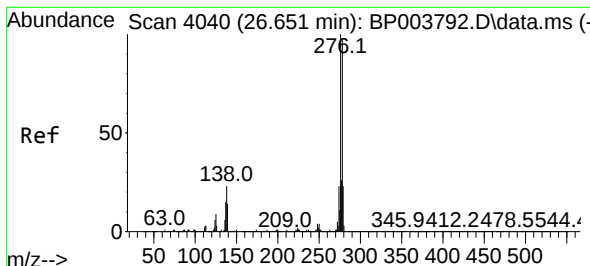
Tgt Ion:252 Resp: 2147334
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.8
125 8.8 7.4 11.2



#90
Benzo(a)pyrene
Concen: 55.61 ng
RT: 24.057 min Scan# 3599
Delta R.T. 0.006 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:252 Resp: 2167090
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.0
125 9.4 8.2 12.4

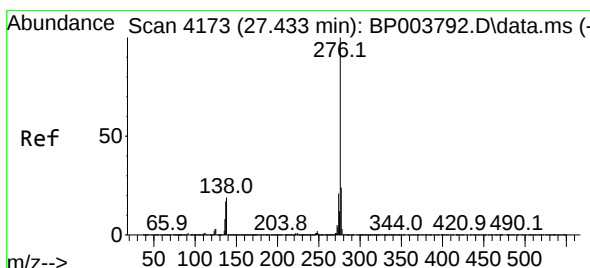
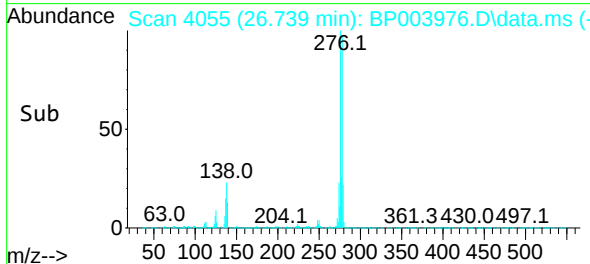
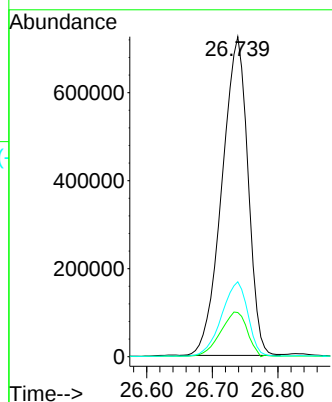
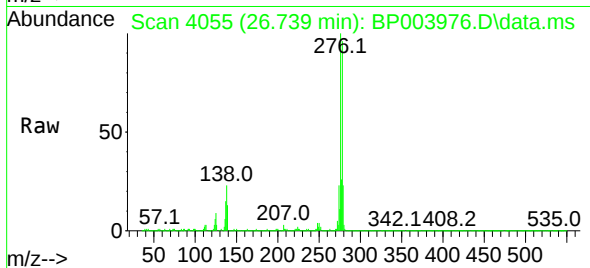




#91
Dibenzo(a,h)anthracene
Concen: 51.53 ng
RT: 26.739 min Scan# 4055
Delta R.T. 0.012 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Instrument :
BNA_P
ClientSampleId :
BARNUM-STREET-TEST-PIT-1MS

Tgt Ion:278 Resp: 1993237
Ion Ratio Lower Upper
278 100
139 13.8 12.4 18.6
279 23.4 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 56.95 ng
RT: 27.533 min Scan# 4190
Delta R.T. 0.012 min
Lab File: BP003976.D
Acq: 17 Nov 2020 15:37

Tgt Ion:276 Resp: 2132625
Ion Ratio Lower Upper
276 100
277 23.3 19.0 28.6
138 18.8 16.6 24.8

