

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102720\
 Data File : BP003757.D
 Acq On : 27 Oct 2020 16:31
 Operator : CG/JU
 Sample : L4523-05MS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 CS-41MS

Quant Time: Oct 27 17:16:30 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 26 16:22:21 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.510	152	186737	20.00	ng	0.00
21) Naphthalene-d8	11.357	136	690926	20.00	ng	# 0.00
39) Acenaphthene-d10	15.110	164	432995	20.00	ng	0.00
64) Phenanthrene-d10	17.834	188	891856	20.00	ng	0.00
76) Chrysene-d12	21.851	240	701167	20.00	ng	# 0.00
86) Perylene-d12	24.421	264	598477	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	6.011	112	1347112	120.63	ng	0.00
7) Phenol-d6	7.669	99	1791048	113.52	ng	0.01
23) Nitrobenzene-d5	9.681	82	1213338	74.29	ng	0.00
42) 2,4,6-Tribromophenol	16.587	330	754585	111.70	ng	0.00
45) 2-Fluorobiphenyl	13.740	172	2769049	82.67	ng	0.00
79) Terphenyl-d14	20.304	244	3537394	88.73	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.675	88	182429	38.24	ng	# 89
3) Pyridine	4.117	79	540851	40.08	ng	93
4) n-Nitrosodimethylamine	4.011	42	235894	40.98	ng	# 70
6) Aniline	7.811	93	711742	40.64	ng	90
8) 2-Chlorophenol	8.081	128	572400	51.48	ng	85
9) Benzaldehyde	7.605	77	195174	22.62	ng	82
10) Phenol	7.693	94	766349	51.00	ng	82
11) bis(2-Chloroethyl)ether	7.893	93	572974	48.05	ng	93
12) 1,3-Dichlorobenzene	8.405	146	659141	45.97	ng	# 93
13) 1,4-Dichlorobenzene	8.546	146	674916	46.61	ng	95
14) 1,2-Dichlorobenzene	8.881	146	636607	46.40	ng	95
15) Benzyl Alcohol	8.746	79	569994	47.26	ng	# 87
16) 2,2'-oxybis(1-Chloropr...	9.040	45	529117	44.78	ng	99
17) 2-Methylphenol	8.963	107	506740	50.91	ng	# 93
18) Hexachloroethane	9.634	117	248430	44.52	ng	93
19) n-Nitroso-di-n-propyla...	9.316	70	443412	46.00	ng	# 89
20) 3+4-Methylphenols	9.293	107	675698	50.43	ng	94
22) Acetophenone	9.334	105	893010	44.16	ng	# 90
24) Nitrobenzene	9.722	77	672208	42.75	ng	# 79
25) Isophorone	10.252	82	1206760	45.85	ng	# 91
26) 2-Nitrophenol	10.452	139	307935	52.43	ng	# 72
27) 2,4-Dimethylphenol	10.510	122	524927	56.91	ng	86
28) bis(2-Chloroethoxy)met...	10.716	93	739296	44.03	ng	97
29) 2,4-Dichlorophenol	11.004	162	581375	48.05	ng	95
30) 1,2,4-Trichlorobenzene	11.222	180	664402	42.85	ng	98
31) Naphthalene	11.404	128	1686902	45.29	ng	100
32) Benzoic acid	10.675	122	290476	45.23	ng	# 71
33) 4-Chloroaniline	11.487	127	371694	24.21	ng	# 89
34) Hexachlorobutadiene	11.716	225	473968	40.51	ng	99
35) Caprolactam	12.234	113	162989	46.01	ng	# 68
36) 4-Chloro-3-methylphenol	12.599	107	615948	46.92	ng	84
37) 2-Methylnaphthalene	12.975	142	1235890	45.73	ng	97
38) 1-Methylnaphthalene	13.193	142	1142024	44.70	ng	98
40) 1,2,4,5-Tetrachloroben...	13.346	216	796572	46.45	ng	98
41) Hexachlorocyclopentadiene	13.340	237	983518	99.07	ng	100
43) 2,4,6-Trichlorophenol	13.569	196	493443	48.36	ng	100

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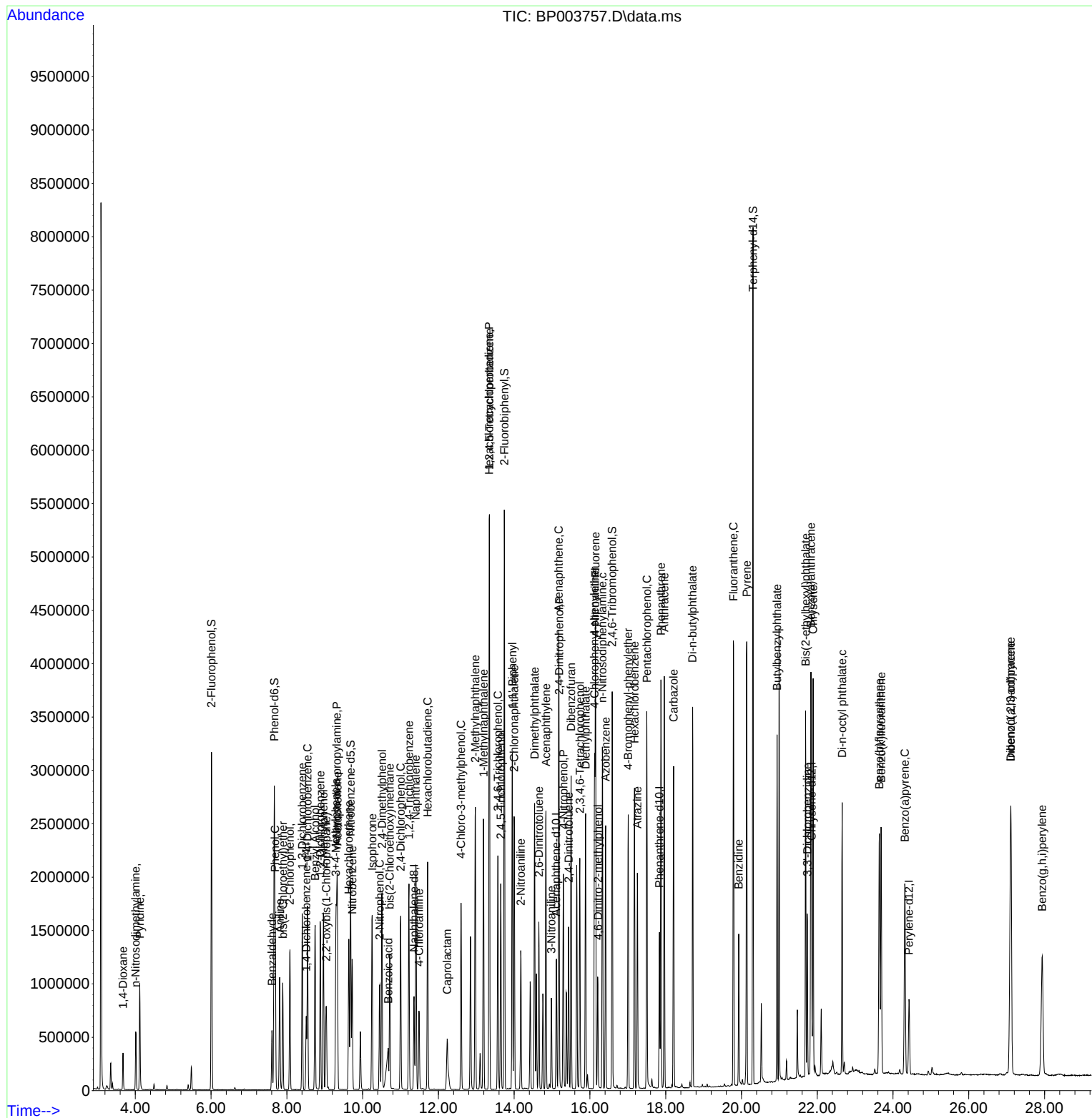
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.646	196	520709	49.12	ng	95
46) 1,1'-Biphenyl	13.951	154	1574712	46.64	ng	99
47) 2-Chloronaphthalene	13.998	162	1252483	44.36	ng	98
48) 2-Nitroaniline	14.175	65	350595	42.05	ng #	64
49) Acenaphthylene	14.840	152	1854824	46.01	ng	99
50) Dimethylphthalate	14.540	163	1711476	48.10	ng	99
51) 2,6-Dinitrotoluene	14.651	165	343368	47.45	ng #	76
52) Acenaphthene	15.175	154	1338693	49.20	ng	90
53) 3-Nitroaniline	14.981	138	205699	28.96	ng #	64
54) 2,4-Dinitrophenol	15.187	184	338338	82.36	ng #	1
55) Dibenzofuran	15.504	168	1864304	45.32	ng	99
56) 4-Nitrophenol	15.298	139	505234	95.05	ng #	58
57) 2,4-Dinitrotoluene	15.440	165	455384	46.51	ng #	78
58) Fluorene	16.145	166	1490300	44.91	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.734	232	476494	46.87	ng	90
60) Diethylphthalate	15.887	149	1470994	42.20	ng	98
61) 4-Chlorophenyl-phenyle...	16.122	204	868843	43.30	ng	93
62) 4-Nitroaniline	16.139	138	301219	38.23	ng #	71
63) Azobenzene	16.416	77	1369993	41.81	ng	90
65) 4,6-Dinitro-2-methylph...	16.210	198	260149	55.33	ng	93
66) n-Nitrosodiphenylamine	16.328	169	1299725	48.95	ng	98
67) 4-Bromophenyl-phenylether	17.010	248	562558	47.11	ng	96
68) Hexachlorobenzene	17.175	284	625392	45.51	ng	94
69) Atrazine	17.251	200	410675	39.67	ng	96
70) Pentachlorophenol	17.504	266	708299	104.37	ng	99
71) Phenanthrene	17.875	178	2248924	45.38	ng	99
72) Anthracene	17.963	178	2302321	48.10	ng	99
73) Carbazole	18.210	167	1947319	45.73	ng	99
74) Di-n-butylphthalate	18.710	149	2346621	45.14	ng #	98
75) Fluoranthene	19.792	202	2593424	42.59	ng	98
77) Benzidine	19.928	184	775044	46.13	ng	99
78) Pyrene	20.139	202	2559745	54.51	ng	99
80) Butylbenzylphthalate	20.939	149	872823	50.73	ng #	80
81) Benzo(a)anthracene	21.833	228	2165291	46.32	ng	99
82) 3,3'-Dichlorobenzidine	21.739	252	502118	30.67	ng #	97
83) Chrysene	21.892	228	2054749	46.36	ng	98
84) Bis(2-ethylhexyl)phtha...	21.692	149	1197453	48.63	ng	98
85) Di-n-octyl phthalate	22.657	149	1794736	44.91	ng #	93
87) Indeno(1,2,3-cd)pyrene	27.110	276	2046618	47.65	ng #	92
88) Benzo(b)fluoranthene	23.639	252	1901711	45.54	ng #	97
89) Benzo(k)fluoranthene	23.686	252	1788946	44.89	ng #	97
90) Benzo(a)pyrene	24.316	252	1629017	43.75	ng #	95
91) Dibenzo(a,h)anthracene	27.110	278	1727238	48.11	ng #	94
92) Benzo(g,h,i)perylene	27.939	276	1714388	51.51	ng #	92

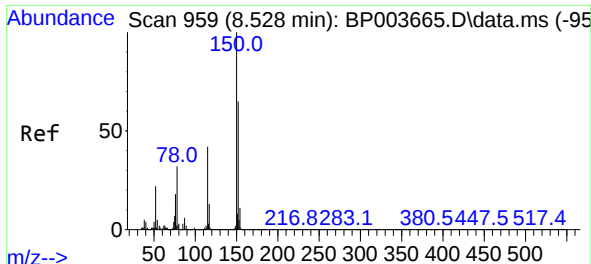
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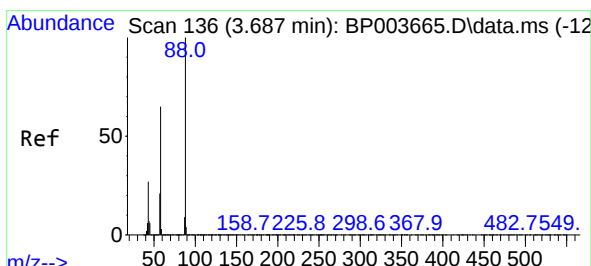
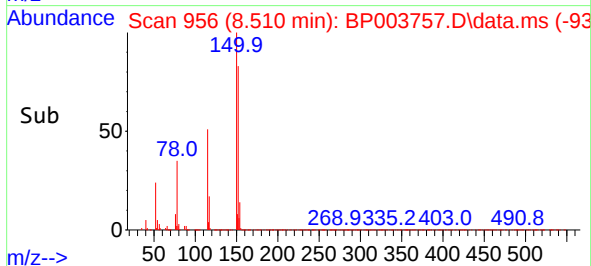
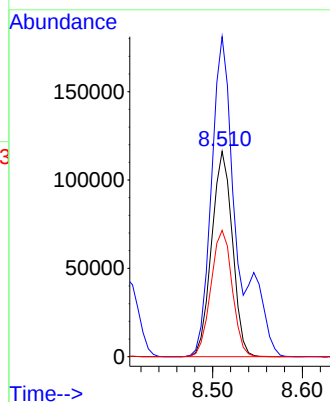
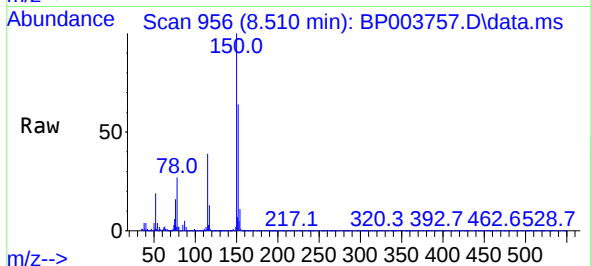




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.510 min Scan# 956
Delta R.T. 0.000 min
Lab File: BP003757.D
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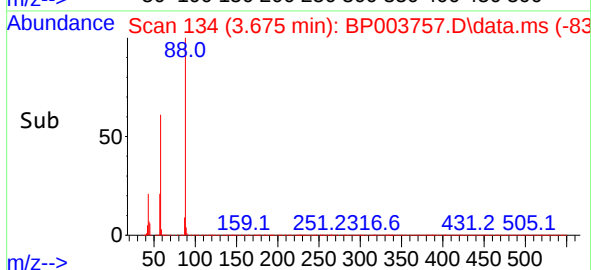
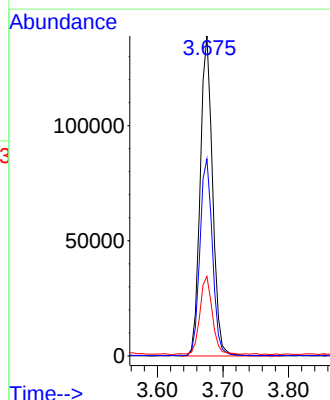
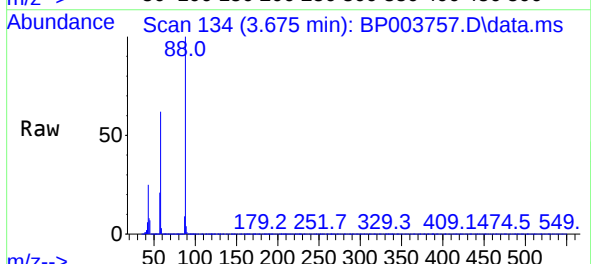
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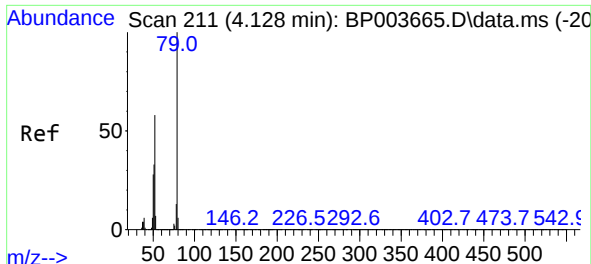
Tgt Ion:152 Resp: 186737
Ion Ratio Lower Upper
152 100
150 155.9 123.8 185.6
115 61.5 43.8 65.6



#2
1,4-Dioxane
Concen: 38.24 ng
RT: 3.675 min Scan# 134
Delta R.T. 0.000 min
Lab File: BP003757.D
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Tgt Ion: 88 Resp: 182429
Ion Ratio Lower Upper
88 100
58 62.5 44.2 66.4
43 25.2 15.2 22.8#

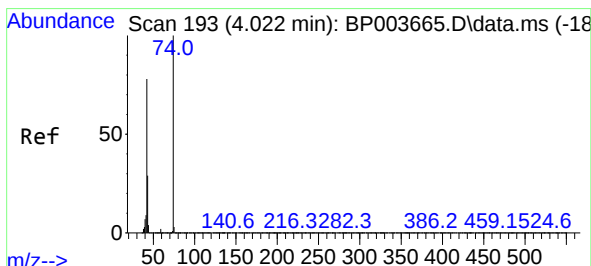
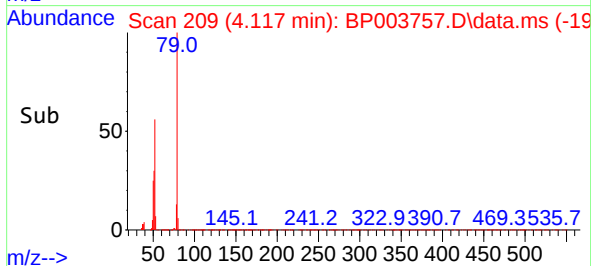
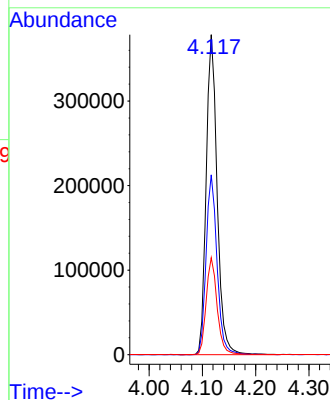
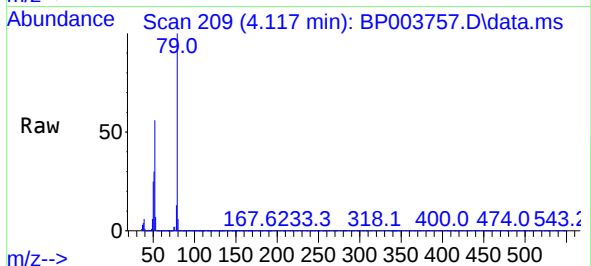




#3
Pyridine
Concen: 40.08 ng
RT: 4.117 min Scan# 209
Delta R.T. 0.000 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

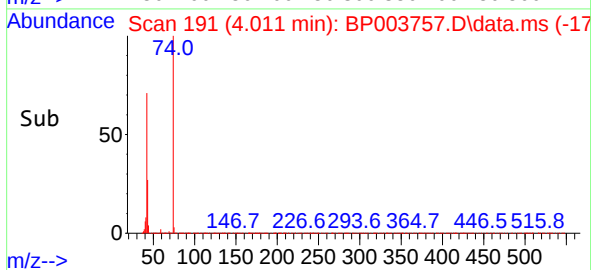
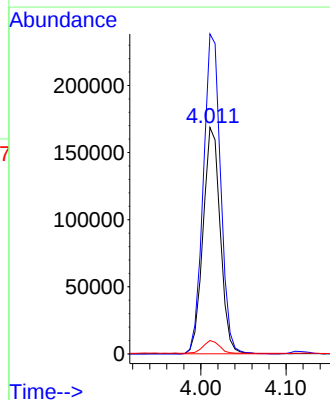
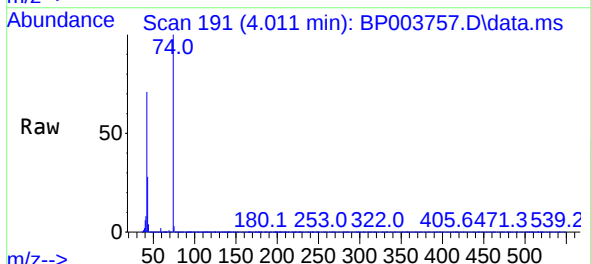
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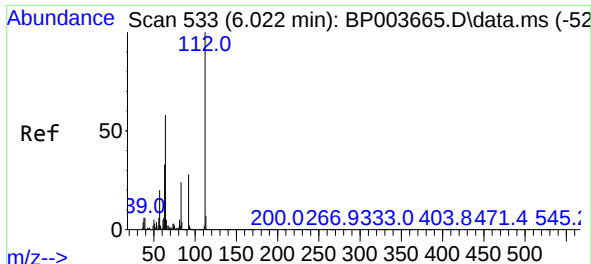
Tgt Ion: 79 Resp: 540851
Ion Ratio Lower Upper
79 100
52 56.2 41.3 61.9
51 30.3 21.2 31.8



#4
n-Nitrosodimethylamine
Concen: 40.98 ng
RT: 4.011 min Scan# 191
Delta R.T. 0.000 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

Tgt Ion: 42 Resp: 235894
Ion Ratio Lower Upper
42 100
74 141.3 148.6 223.0#
44 5.9 5.3 7.9

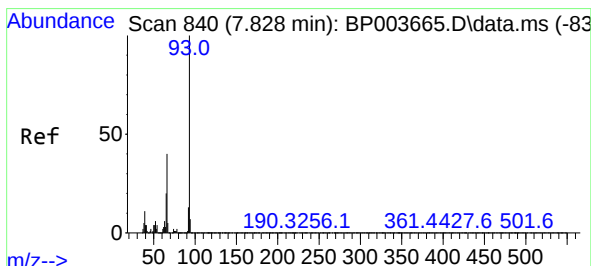
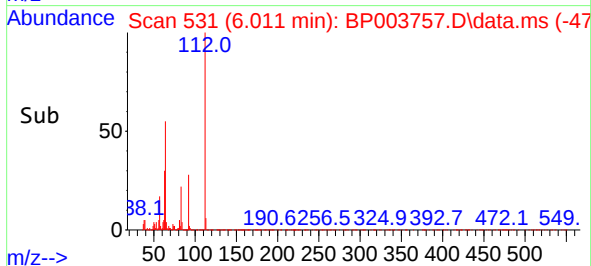
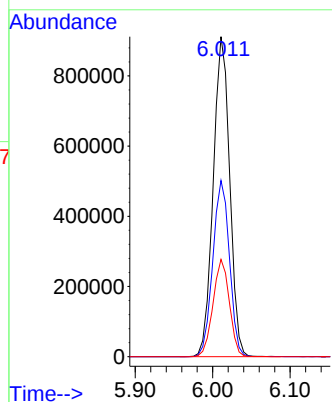
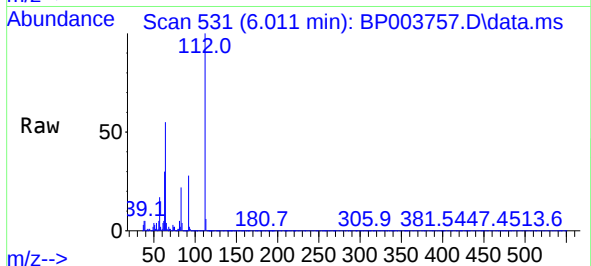




#5
2-Fluorophenol
Concen: 120.63 ng
RT: 6.011 min Scan# 531
Delta R.T. 0.006 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

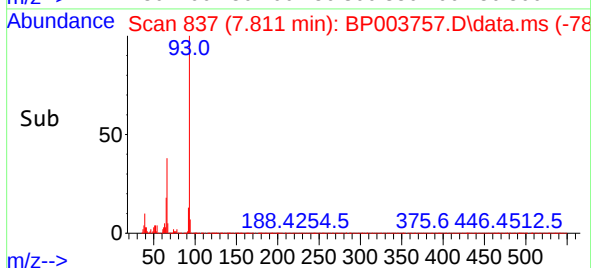
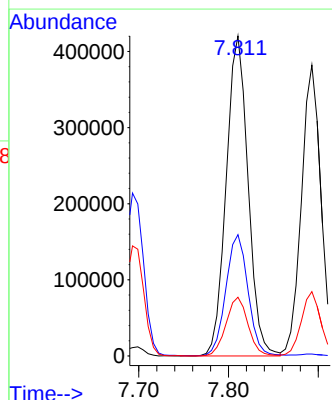
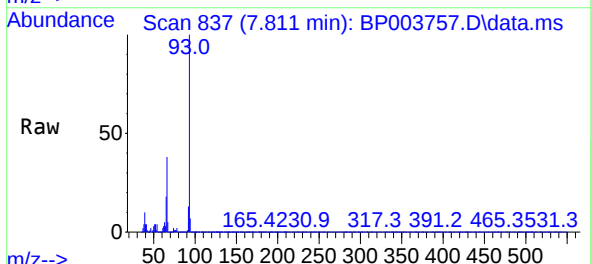
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Tgt Ion:112 Resp: 1347112
Ion Ratio Lower Upper
112 100
64 55.1 32.8 49.2#
63 30.4 17.0 25.4#



#6
Aniline
Concen: 40.64 ng
RT: 7.811 min Scan# 837
Delta R.T. 0.000 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

Tgt Ion: 93 Resp: 711742
Ion Ratio Lower Upper
93 100
66 37.9 25.4 38.0
65 18.4 12.5 18.7

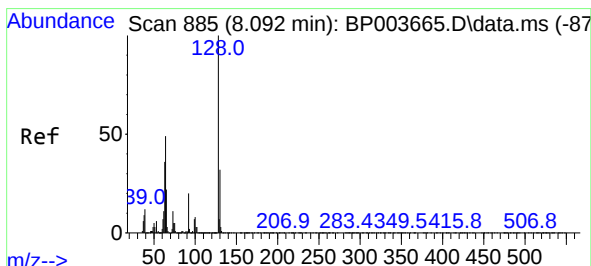
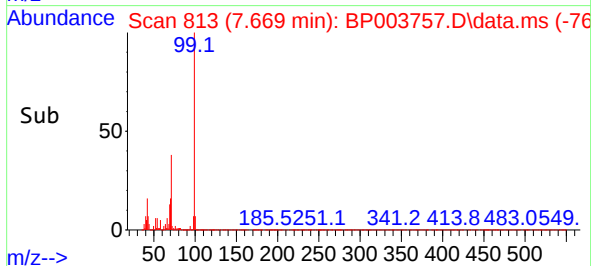
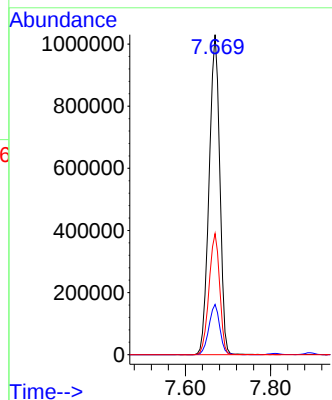
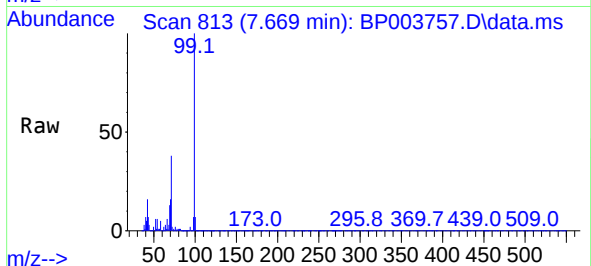




#7
Phenol-d6
Concen: 113.52 ng
RT: 7.669 min Scan# 813
Delta R.T. 0.012 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

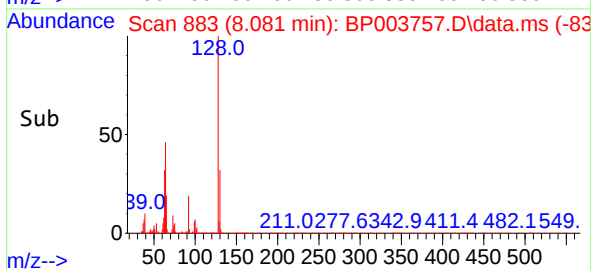
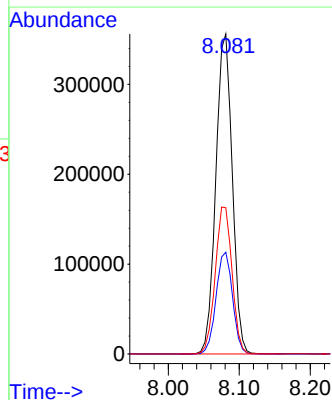
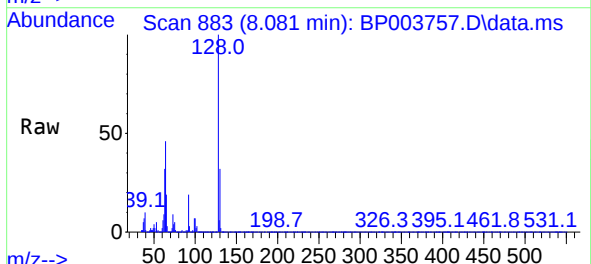
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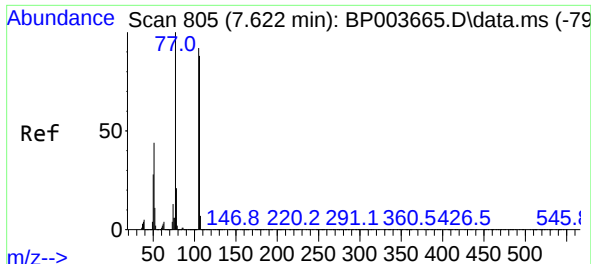
Tgt Ion: 99 Resp: 1791048
Ion Ratio Lower Upper
99 100
42 15.7 8.6 13.0#
71 37.9 23.4 35.2#



#8
2-Chlorophenol
Concen: 51.48 ng
RT: 8.081 min Scan# 883
Delta R.T. 0.006 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

Tgt Ion:128 Resp: 572400
Ion Ratio Lower Upper
128 100
130 31.8 13.0 53.0
64 45.7 10.4 50.4

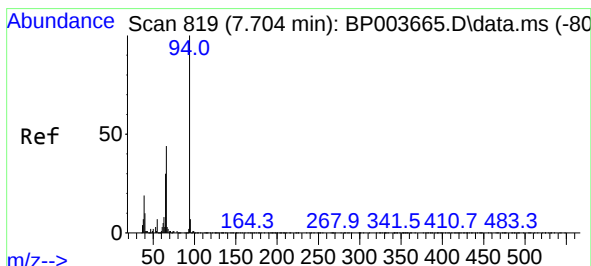
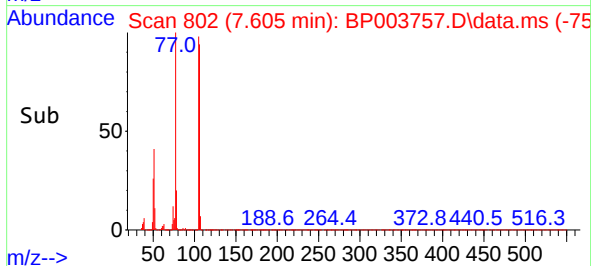
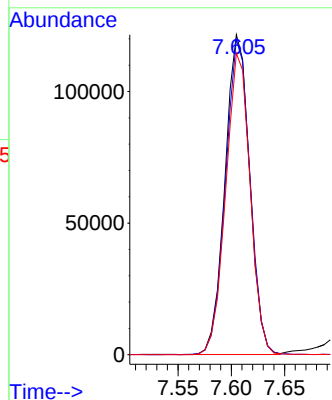
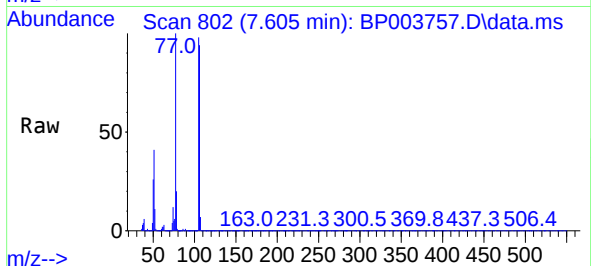




#9
Benzaldehyde
Concen: 22.62 ng
RT: 7.605 min Scan# 802
Delta R.T. 0.000 min
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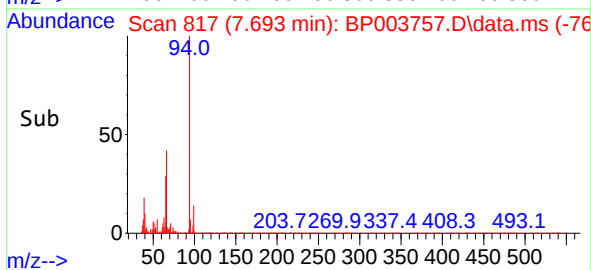
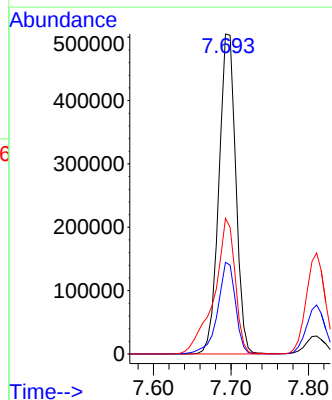
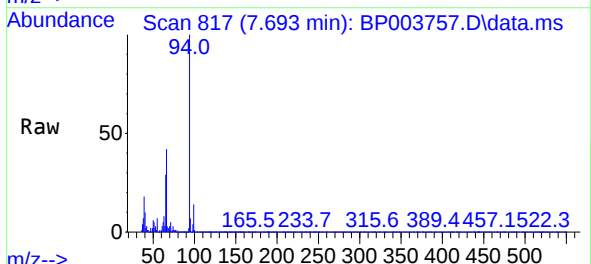
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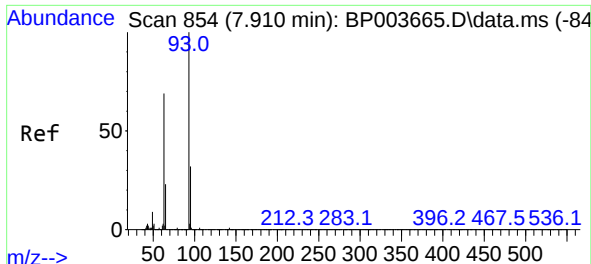
Tgt Ion: 77 Resp: 195174
Ion Ratio Lower Upper
77 100
105 98.5 97.1 137.1
106 94.2 93.7 133.7



#10
Phenol
Concen: 51.00 ng
RT: 7.693 min Scan# 817
Delta R.T. 0.006 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

Tgt Ion: 94 Resp: 766349
Ion Ratio Lower Upper
94 100
65 28.6 2.3 42.3
66 42.4 10.9 50.9

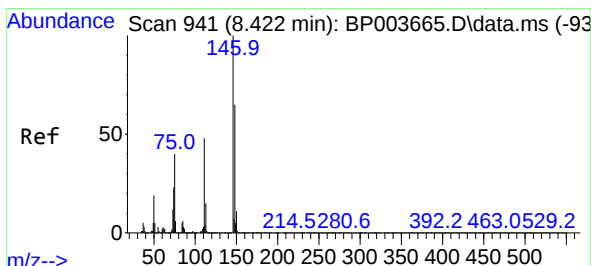
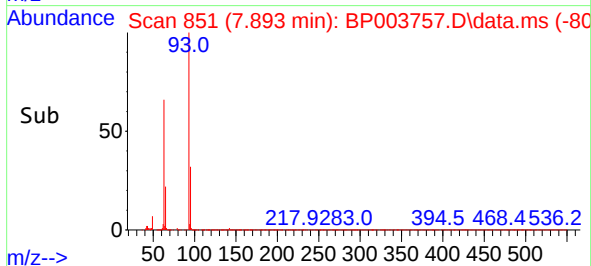
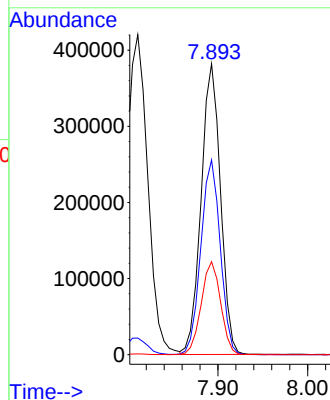
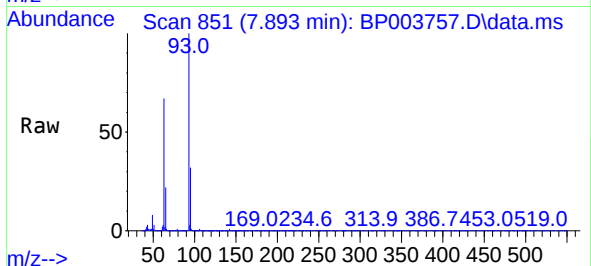




#11
bis(2-Chloroethyl)ether
Concen: 48.05 ng
RT: 7.893 min Scan# 851
Delta R.T. 0.000 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

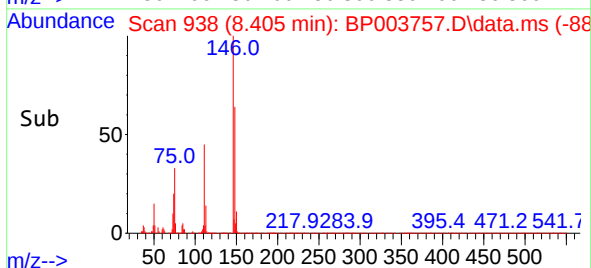
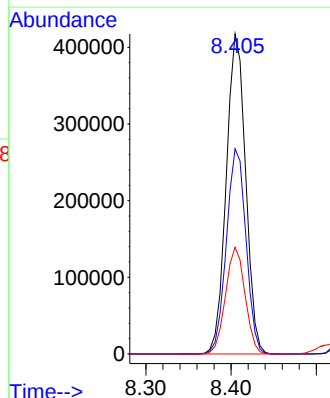
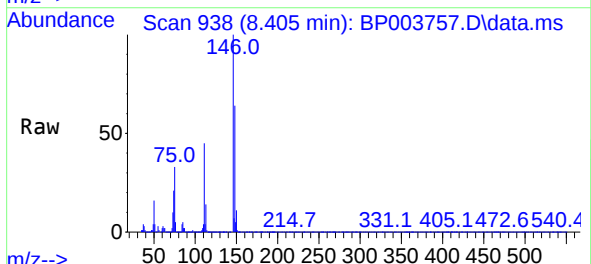
Instrument :
BNA_P
ClientSampleId :
CS-41MS

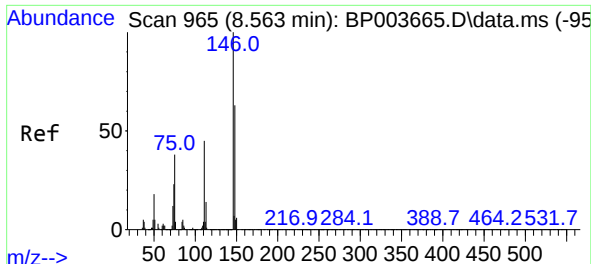
Tgt Ion: 93 Resp: 572974
Ion Ratio Lower Upper
93 100
63 67.0 39.0 79.0
95 31.9 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 45.97 ng
RT: 8.405 min Scan# 938
Delta R.T. 0.000 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

Tgt Ion:146 Resp: 659141
Ion Ratio Lower Upper
146 100
148 64.1 52.5 78.7
75 33.4 18.1 27.1#





#13

1,4-Dichlorobenzene

Concen: 46.61 ng

RT: 8.546 min Scan# 962

Delta R.T. 0.000 min

Lab File: BP003757.D

Acq: 27 Oct 2020 16:31

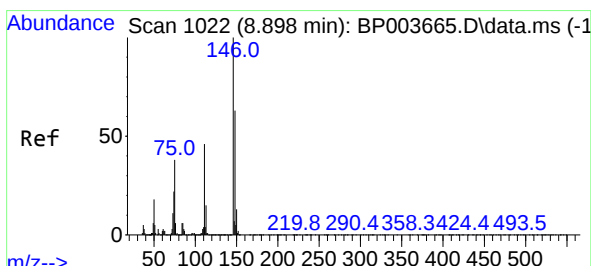
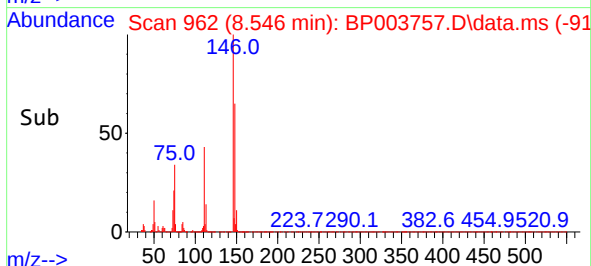
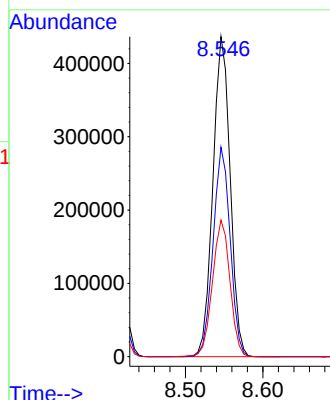
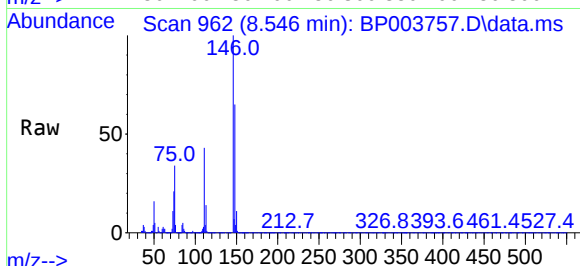
Tgt Ion:146 Resp: 674916

Ion Ratio Lower Upper

146 100

148 65.4 51.3 76.9

111 42.7 28.9 43.3



#14

1,2-Dichlorobenzene

Concen: 46.40 ng

RT: 8.881 min Scan# 1019

Delta R.T. 0.000 min

Lab File: BP003757.D

Acq: 27 Oct 2020 16:31

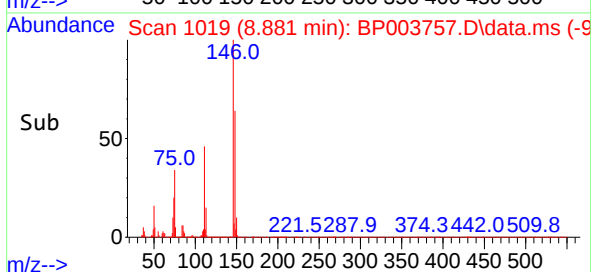
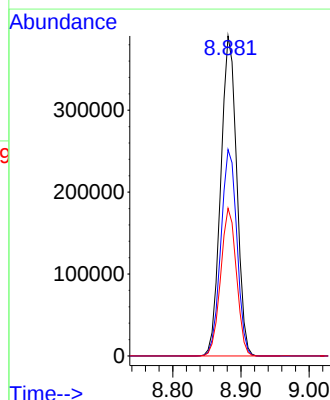
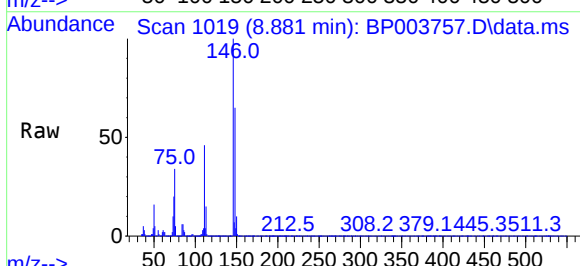
Tgt Ion:146 Resp: 636607

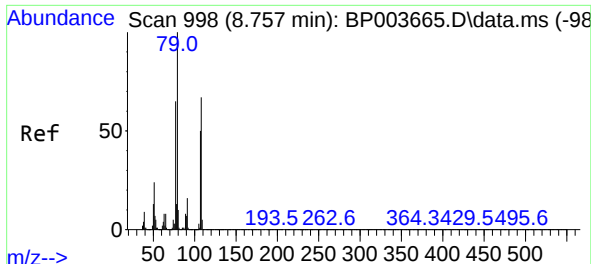
Ion Ratio Lower Upper

146 100

148 64.5 51.6 77.4

111 46.1 31.0 46.6

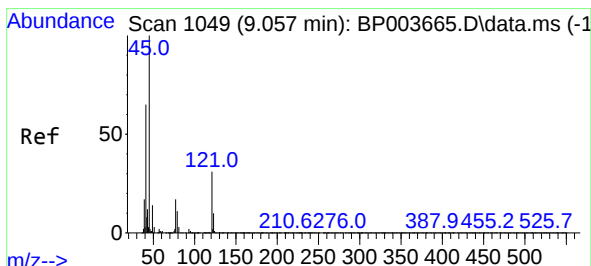
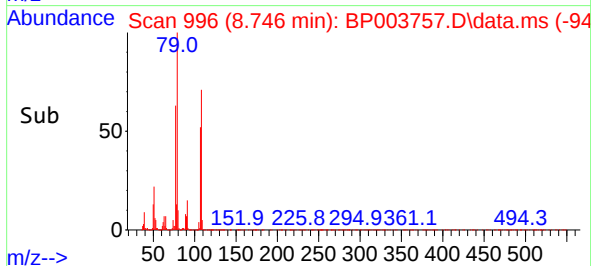
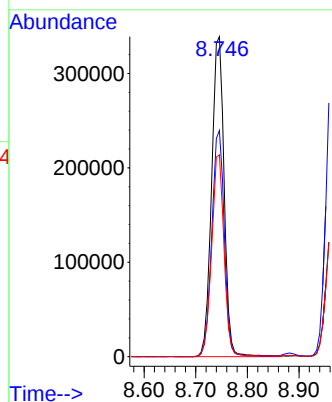
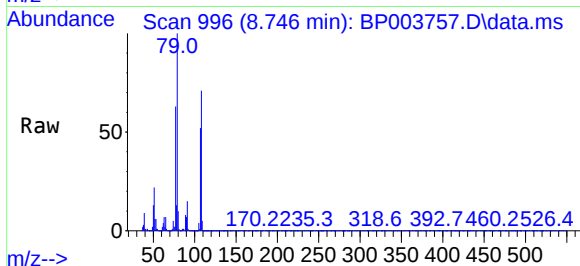




#15
Benzyl Alcohol
Concen: 47.26 ng
RT: 8.746 min Scan# 996
Delta R.T. 0.006 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

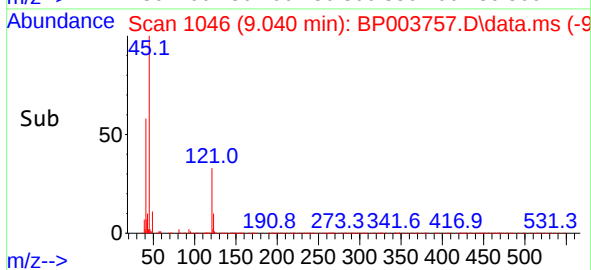
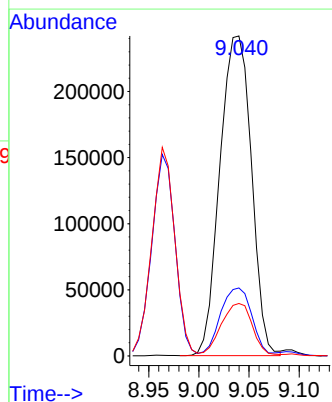
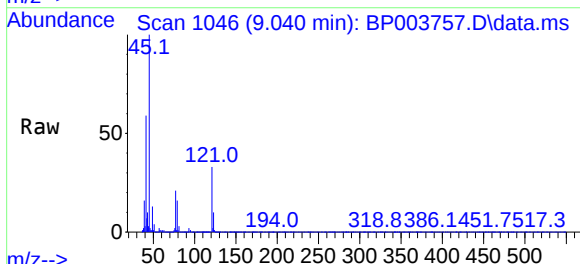
Instrument :
BNA_P
ClientSampleId :
CS-41MS

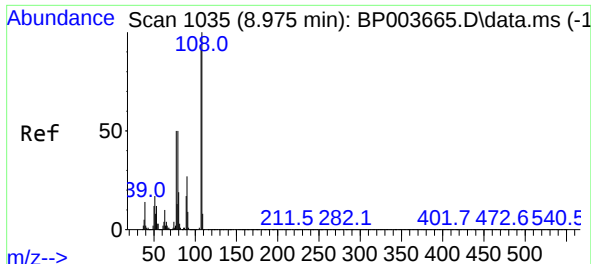
Tgt Ion: 79 Resp: 569994
Ion Ratio Lower Upper
79 100
108 70.7 73.5 110.3#
77 63.1 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.78 ng
RT: 9.040 min Scan# 1046
Delta R.T. 0.006 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

Tgt Ion: 45 Resp: 529117
Ion Ratio Lower Upper
45 100
77 21.3 2.3 42.3
79 16.4 0.0 36.6



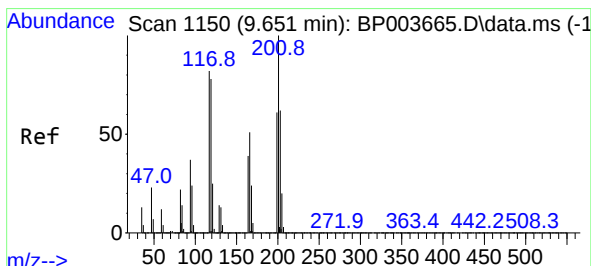
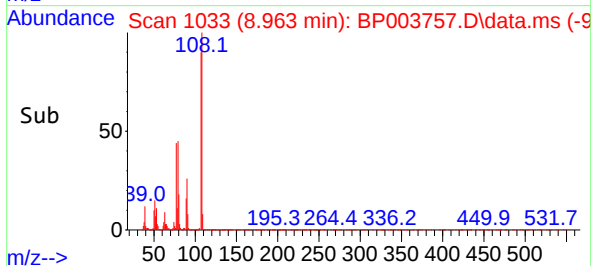
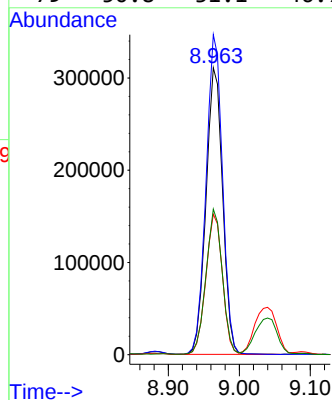
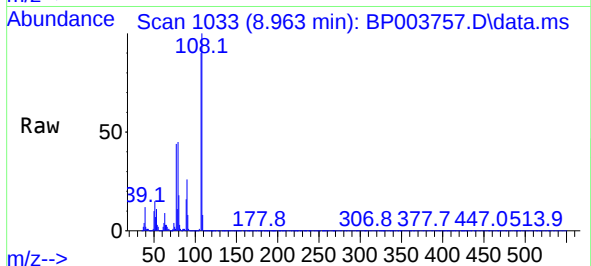


#17
2-Methylphenol
Concen: 50.91 ng
RT: 8.963 min Scan# 1033
Delta R.T. 0.006 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

Instrument :
BNA_P
ClientSampleId :
CS-41MS

Tgt Ion:107 Resp: 506740

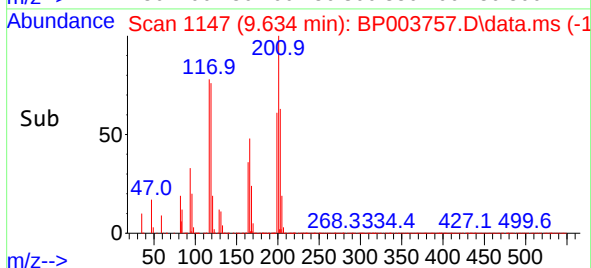
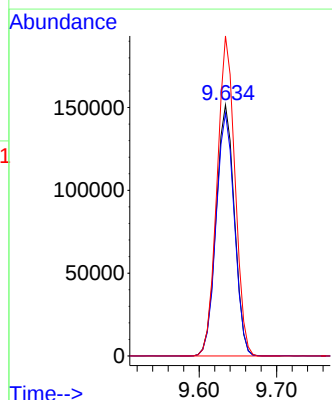
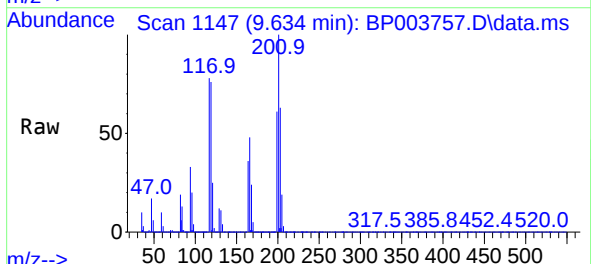
Ion	Ratio	Lower	Upper
107	100		
108	111.6	89.6	134.4
77	49.0	31.8	47.6#
79	50.8	31.1	46.7#

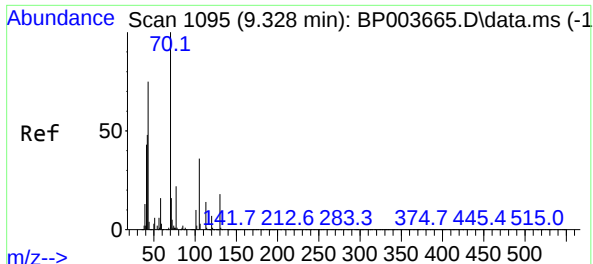


#18
Hexachloroethane
Concen: 44.52 ng
RT: 9.634 min Scan# 1147
Delta R.T. 0.000 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

Tgt Ion:117 Resp: 248430

Ion	Ratio	Lower	Upper
117	100		
119	96.7	78.8	118.2
201	127.4	92.3	138.5



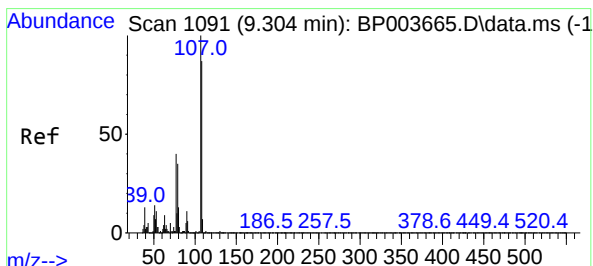
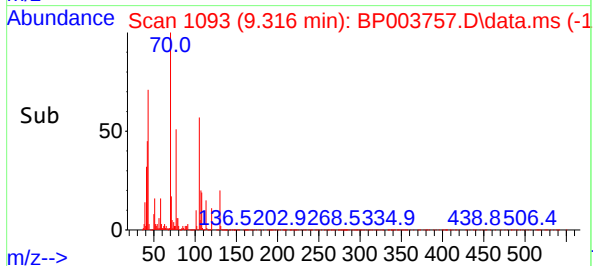
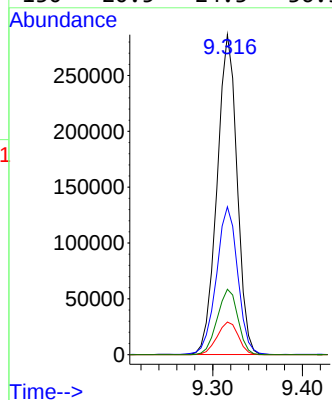
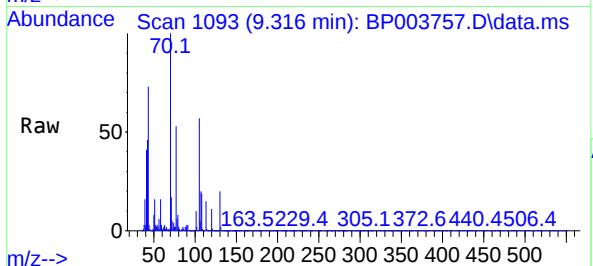


#19
n-Nitroso-di-n-propylamine
Concen: 46.00 ng
RT: 9.316 min Scan# 1093
Delta R.T. 0.006 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

Instrument :
BNA_P
ClientSampleId :
CS-41MS

Tgt Ion: 70 Resp: 443412

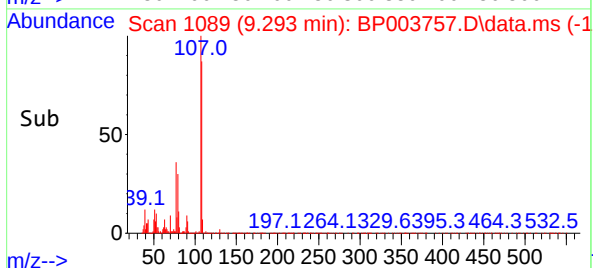
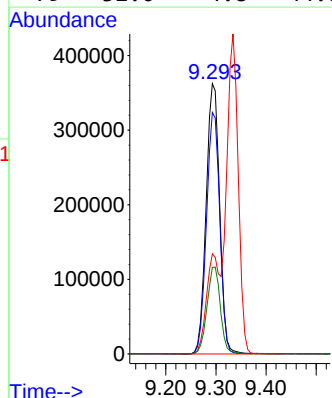
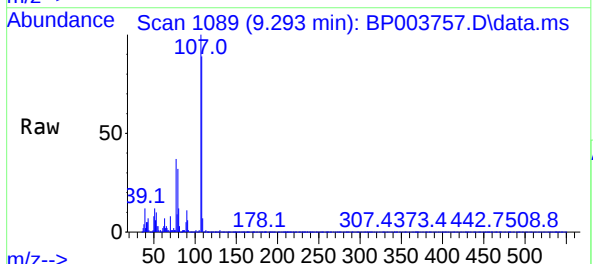
Ion	Ratio	Lower	Upper
70	100		
42	46.2	32.8	49.2
101	10.2	9.6	14.4
130	20.5	24.3	36.5#

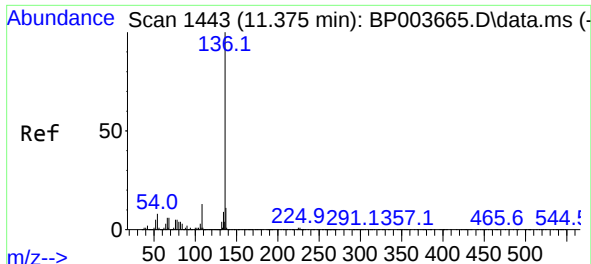


#20
3+4-Methylphenols
Concen: 50.43 ng
RT: 9.293 min Scan# 1089
Delta R.T. 0.006 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

Tgt Ion: 107 Resp: 675698

Ion	Ratio	Lower	Upper
107	100		
108	89.3	69.0	109.0
77	37.1	8.5	48.5
79	32.0	4.8	44.8

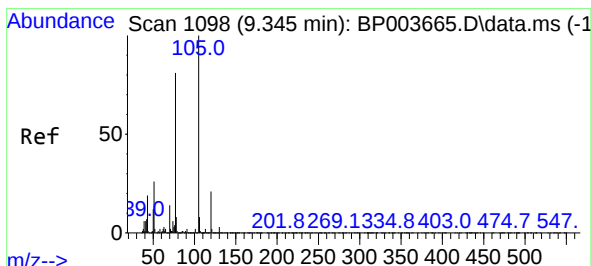
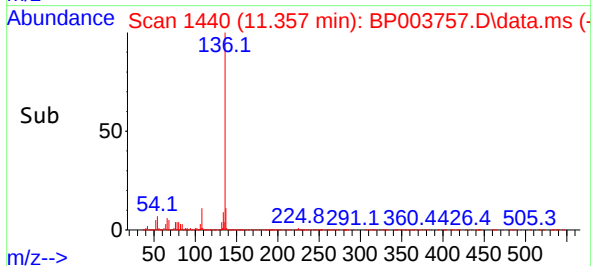
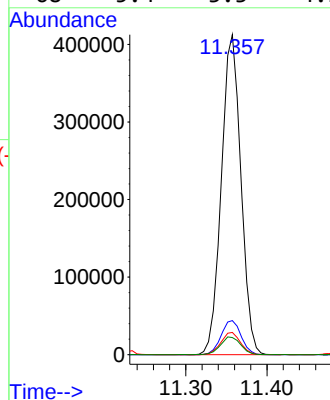
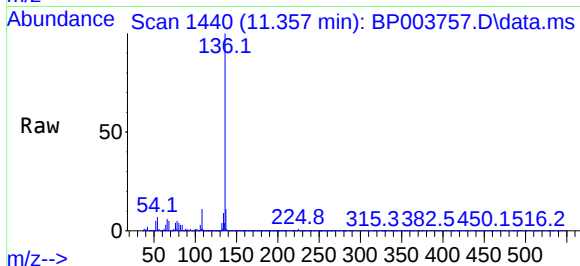




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.357 min Scan# 1440
Delta R.T. 0.006 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

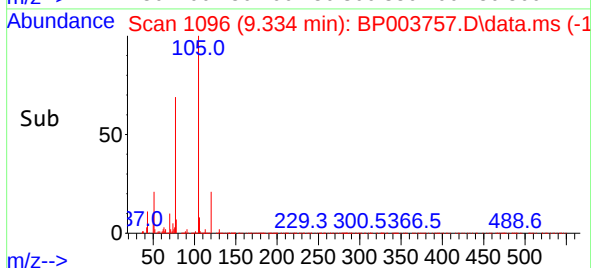
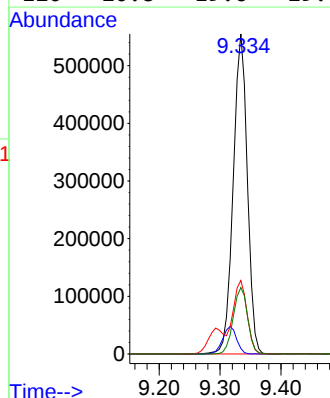
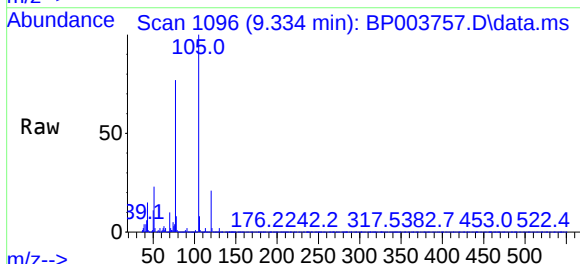
Instrument :
BNA_P
ClientSampleId :
CS-41MS

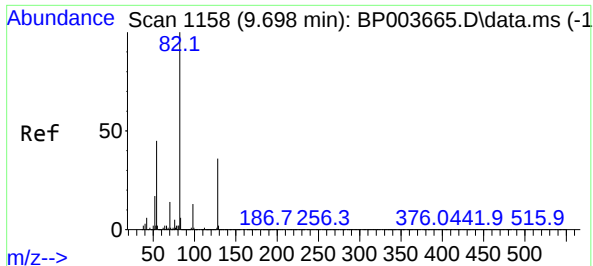
Tgt Ion:	136	Resp:	690926
Ion Ratio	Lower	Upper	
136	100		
137	10.7	8.6	13.0
54	6.9	3.6	5.4#
68	5.4	3.3	4.9#



#22
Acetophenone
Concen: 44.16 ng
RT: 9.334 min Scan# 1096
Delta R.T. 0.006 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

Tgt Ion:	105	Resp:	893010
Ion Ratio	Lower	Upper	
105	100		
71	1.8	2.6	3.8#
51	23.0	13.5	20.3#
120	20.8	19.6	29.4

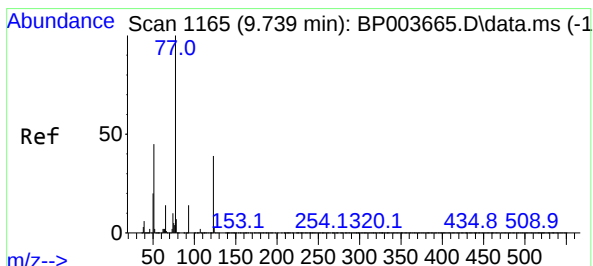
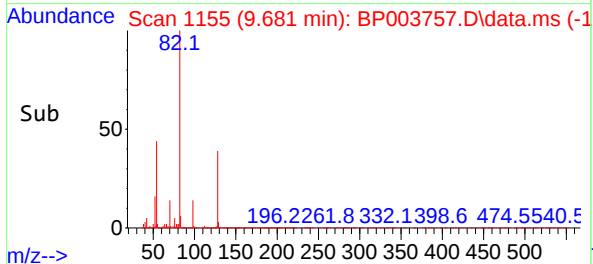
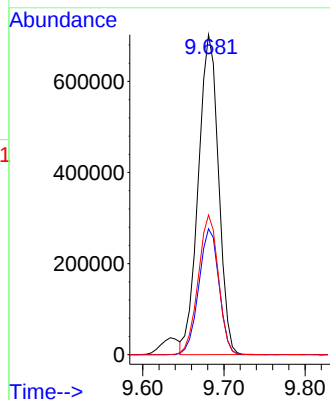
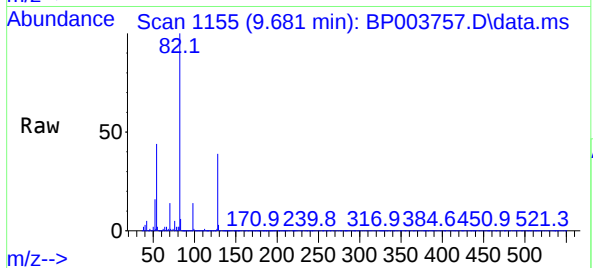




#23
Nitrobenzene-d5
Concen: 74.29 ng
RT: 9.681 min Scan# 1155
Delta R.T. 0.006 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

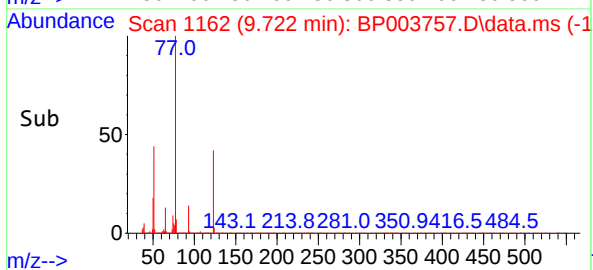
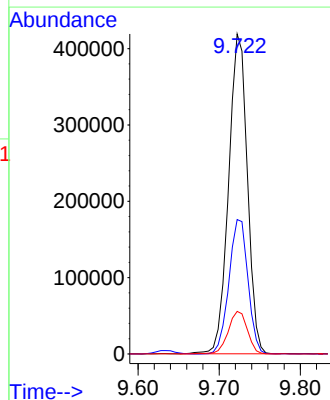
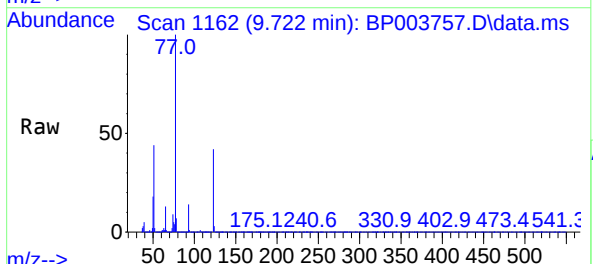
Instrument :
BNA_P
ClientSampleId :
CS-41MS

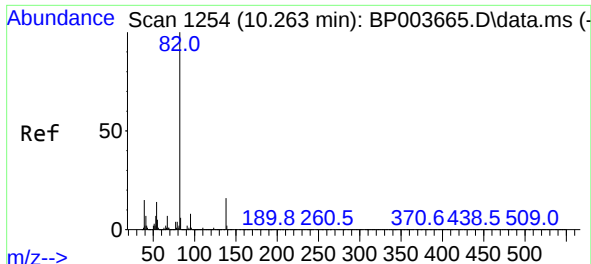
Tgt Ion: 82 Resp: 1213338
Ion Ratio Lower Upper
82 100
128 39.4 45.6 68.4#
54 43.7 30.1 45.1



#24
Nitrobenzene
Concen: 42.75 ng
RT: 9.722 min Scan# 1162
Delta R.T. 0.006 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

Tgt Ion: 77 Resp: 672208
Ion Ratio Lower Upper
77 100
123 42.0 48.6 72.8#
65 13.3 10.0 15.0

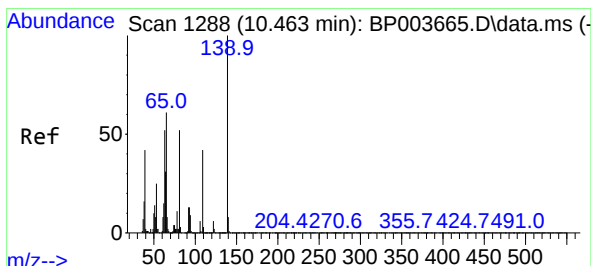
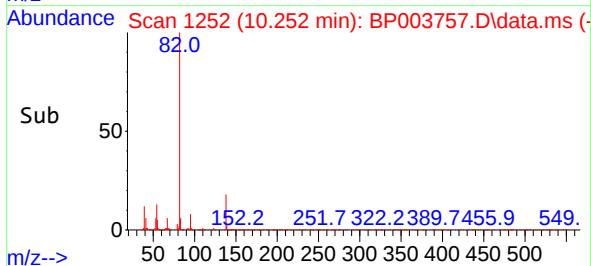
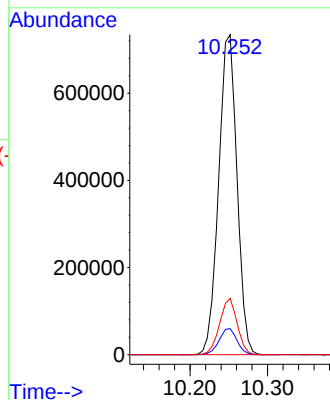
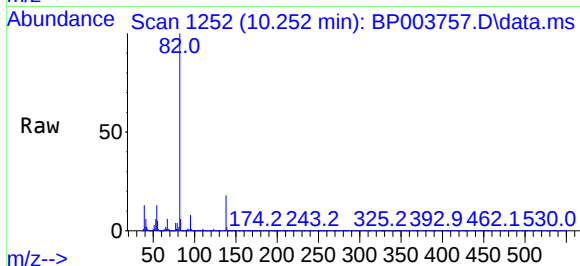




#25
Isophorone
Concen: 45.85 ng
RT: 10.252 min Scan# 1252
Delta R.T. 0.006 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

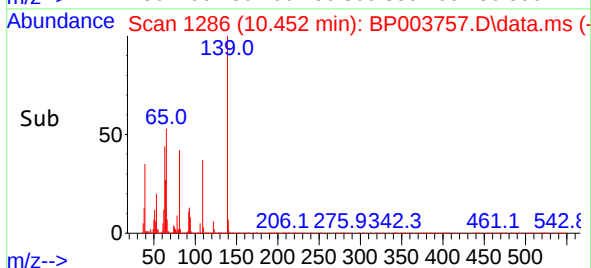
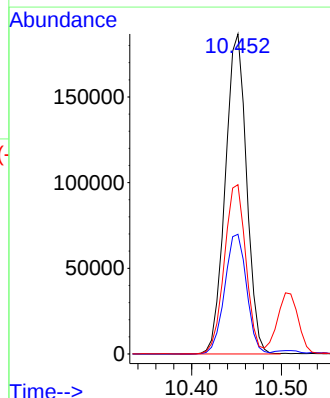
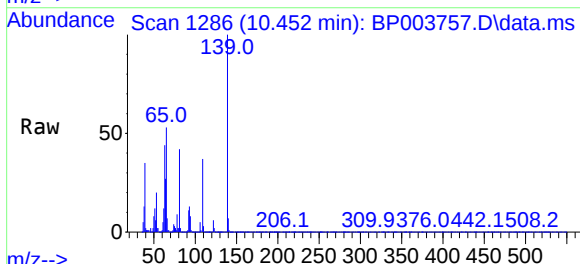
Instrument :
BNA_P
ClientSampleId :
CS-41MS

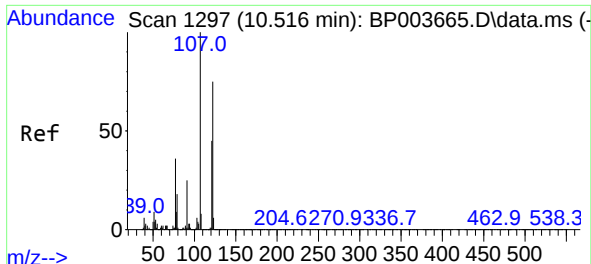
Tgt Ion: 82 Resp: 1206760
Ion Ratio Lower Upper
82 100
95 8.1 6.4 9.6
138 17.6 18.7 28.1#



#26
2-Nitrophenol
Concen: 52.43 ng
RT: 10.452 min Scan# 1286
Delta R.T. 0.006 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

Tgt Ion: 139 Resp: 307935
Ion Ratio Lower Upper
139 100
109 37.4 22.1 33.1#
65 52.9 26.5 39.7#

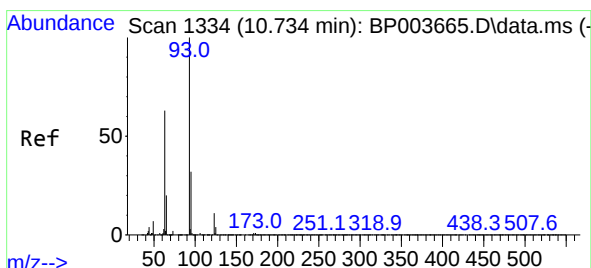
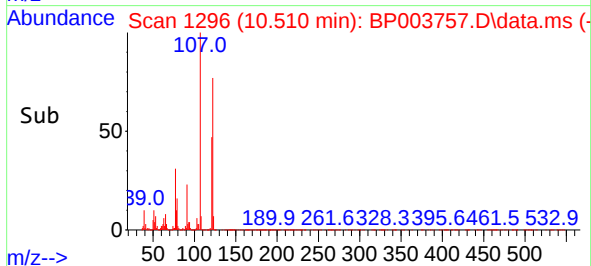
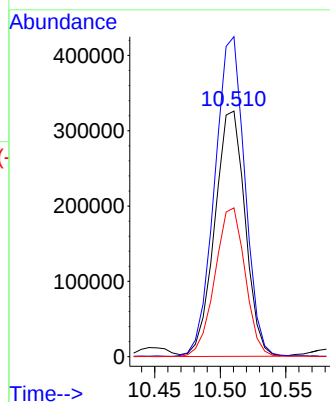
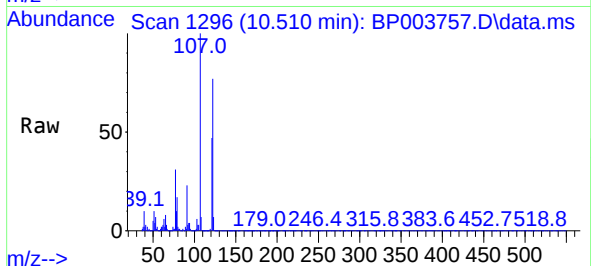




#27
2,4-Dimethylphenol
Concen: 56.91 ng
RT: 10.510 min Scan# 1296
Delta R.T. 0.006 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

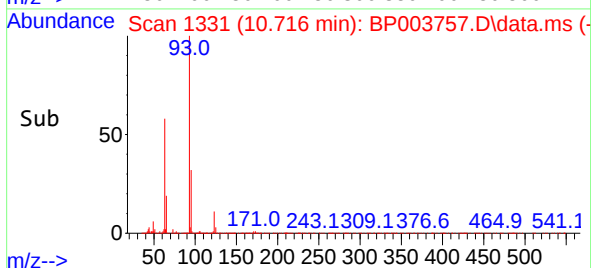
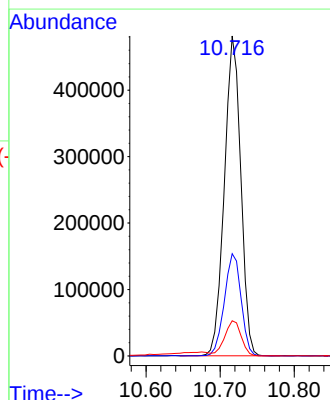
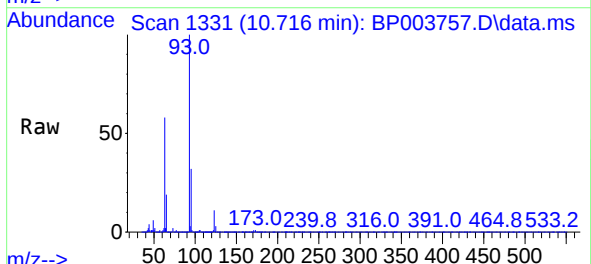
Instrument :
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ClientSampleId :
CS-41MS

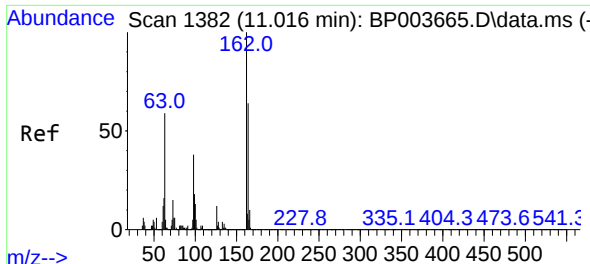
Tgt Ion:122 Resp: 524927
Ion Ratio Lower Upper
122 100
107 130.3 87.3 130.9
121 60.6 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 44.03 ng
RT: 10.716 min Scan# 1331
Delta R.T. 0.006 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

Tgt Ion: 93 Resp: 739296
Ion Ratio Lower Upper
93 100
95 31.9 26.7 40.1
123 11.0 10.5 15.7

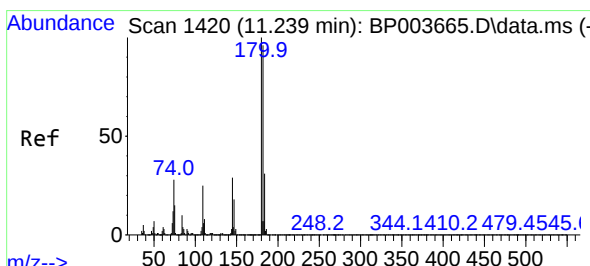
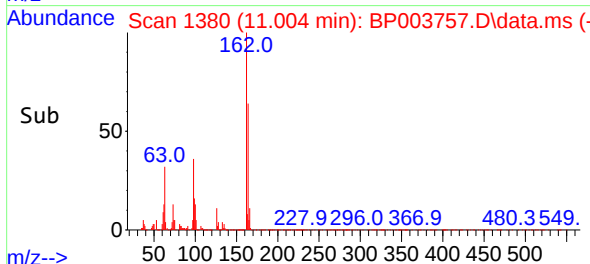
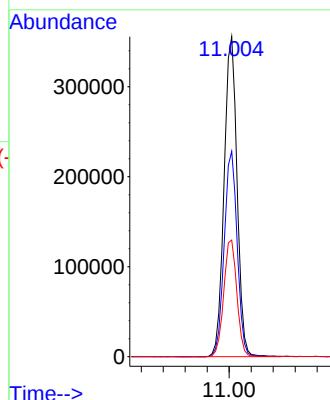
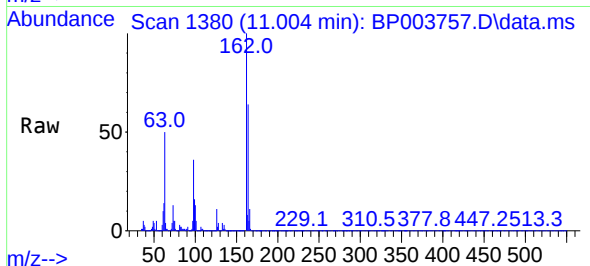




#29
2,4-Dichlorophenol
Concen: 48.05 ng
RT: 11.004 min Scan# 1380
Delta R.T. 0.006 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

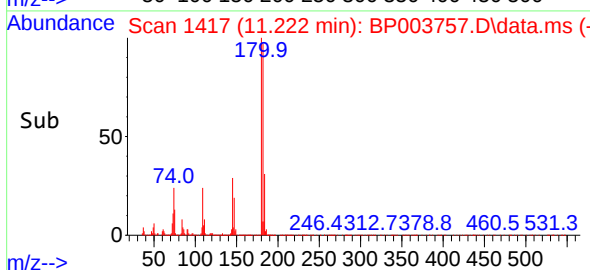
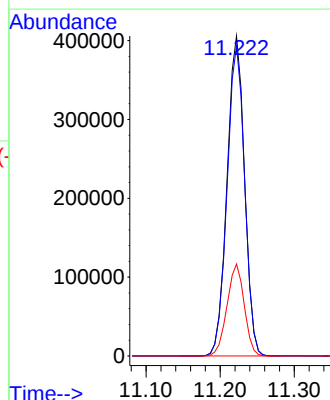
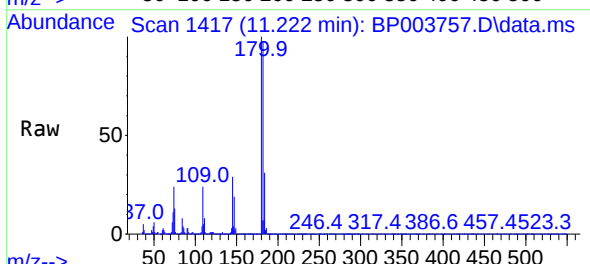
Instrument :
BNA_P
ClientSampleId :
CS-41MS

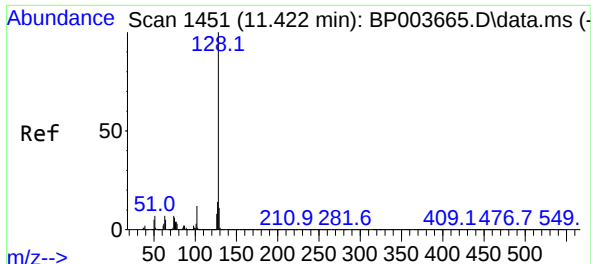
Tgt Ion:162 Resp: 581375
Ion Ratio Lower Upper
162 100
164 64.2 45.8 85.8
98 36.4 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 42.85 ng
RT: 11.222 min Scan# 1417
Delta R.T. 0.006 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

Tgt Ion:180 Resp: 664402
Ion Ratio Lower Upper
180 100
182 96.9 76.2 114.2
145 28.7 23.8 35.8

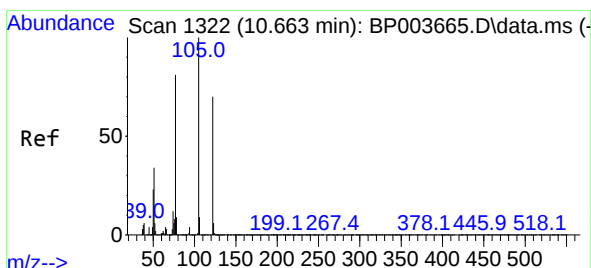
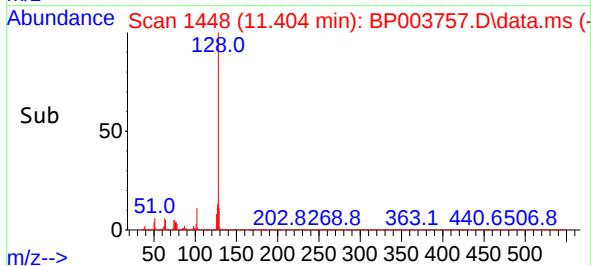
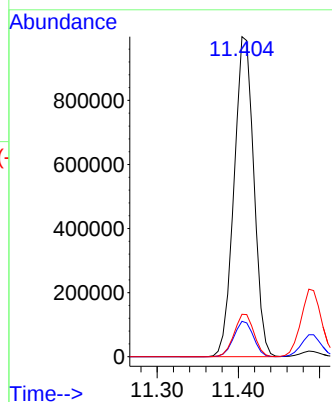
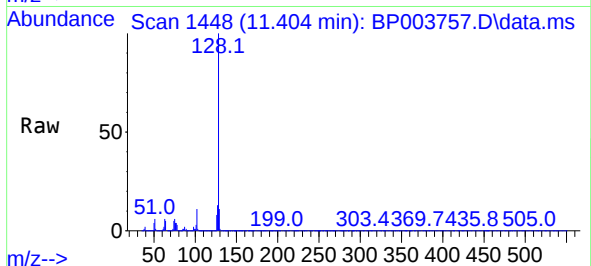




#31
Naphthalene
Concen: 45.29 ng
RT: 11.404 min Scan# 1448
Delta R.T. 0.000 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

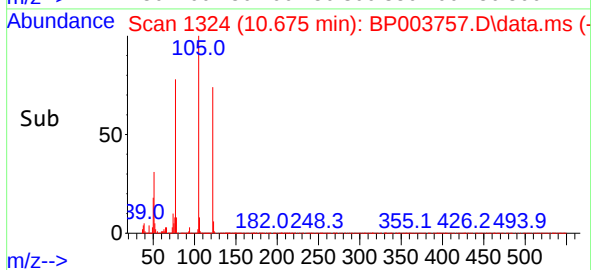
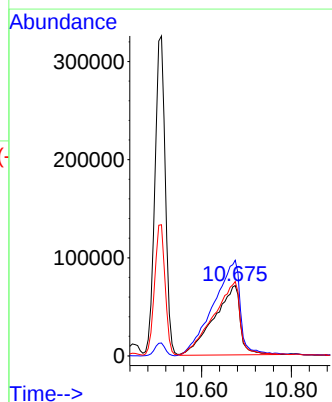
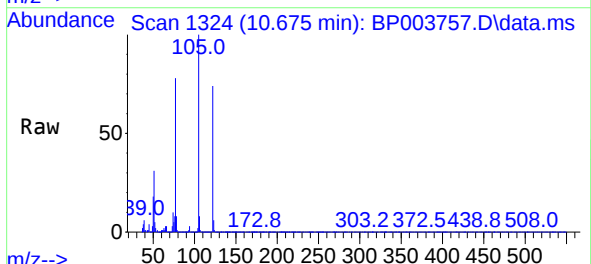
Instrument :
BNA_P
ClientSampleId :
CS-41MS

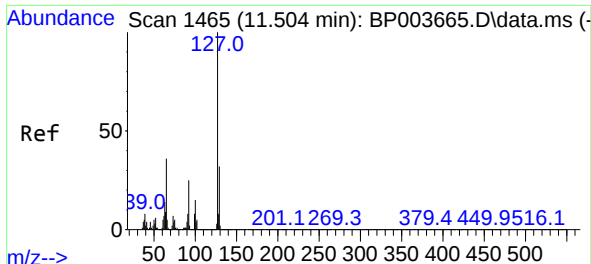
Tgt Ion:128 Resp: 1686902
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 13.2 10.6 15.8



#32
Benzoic acid
Concen: 45.23 ng
RT: 10.675 min Scan# 1324
Delta R.T. 0.035 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

Tgt Ion:122 Resp: 290476
Ion Ratio Lower Upper
122 100
105 136.0 94.1 134.1#
77 105.6 50.1 90.1#

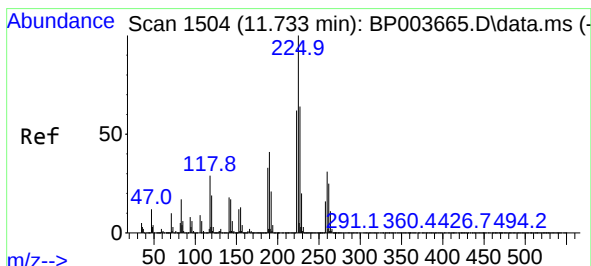
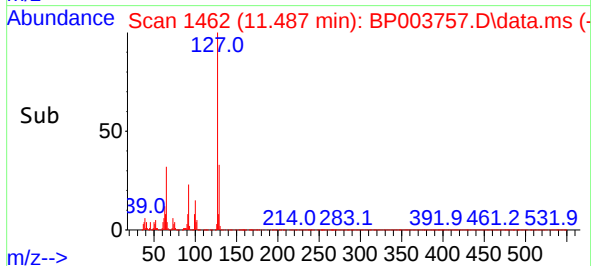
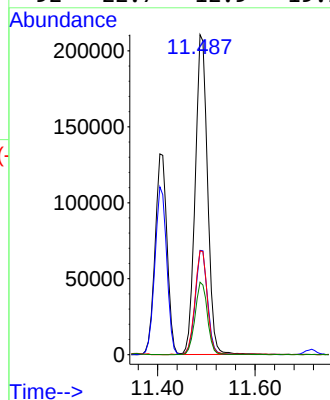
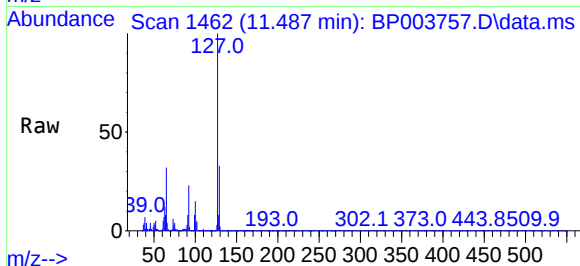




#33
4-Chloroaniline
Concen: 24.21 ng
RT: 11.487 min Scan# 1462
Delta R.T. 0.000 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

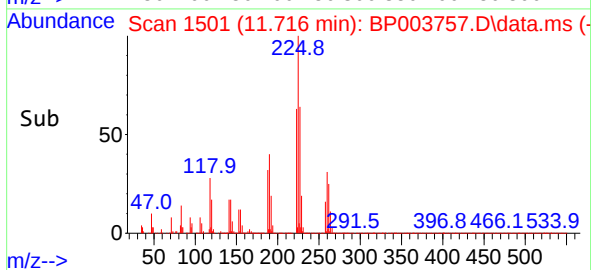
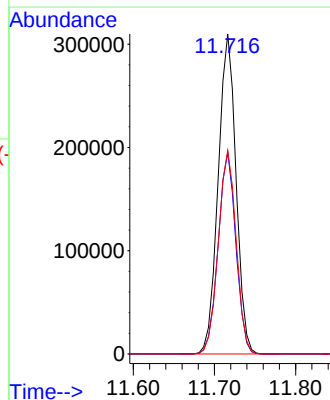
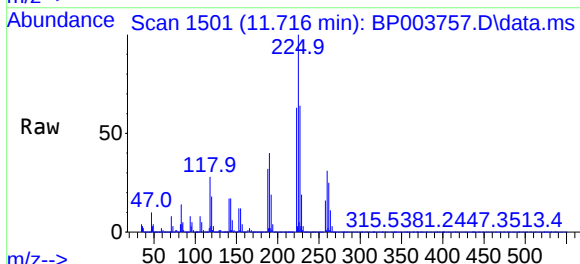
Instrument :
BNA_P
ClientSampleId :
CS-41MS

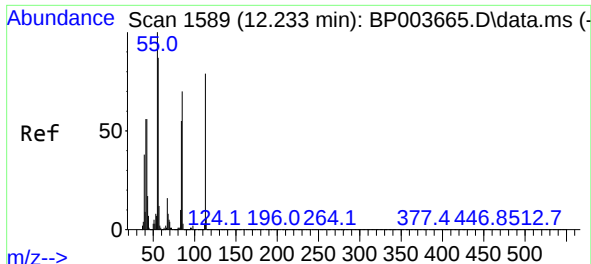
Tgt Ion:	127	Resp:	371694
Ion	Ratio	Lower	Upper
127	100		
129	32.6	25.7	38.5
65	32.5	17.3	25.9#
92	22.7	12.9	19.3#



#34
Hexachlorobutadiene
Concen: 40.51 ng
RT: 11.716 min Scan# 1501
Delta R.T. 0.000 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

Tgt Ion:	225	Resp:	473968
Ion	Ratio	Lower	Upper
225	100		
223	63.0	50.1	75.1
227	63.6	51.4	77.2

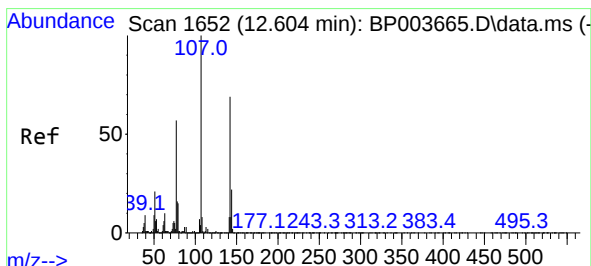
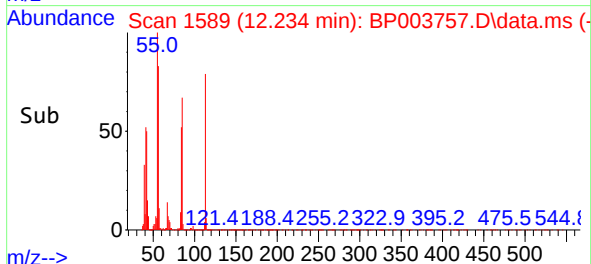
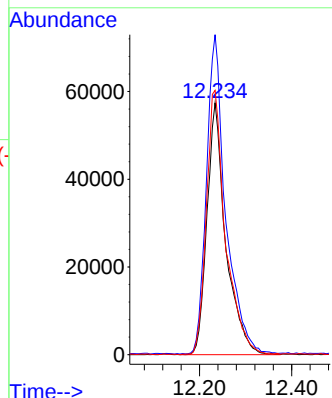
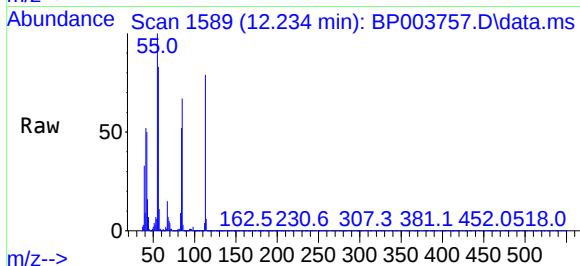




#35
Caprolactam
Concen: 46.01 ng
RT: 12.234 min Scan# 1589
Delta R.T. 0.024 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

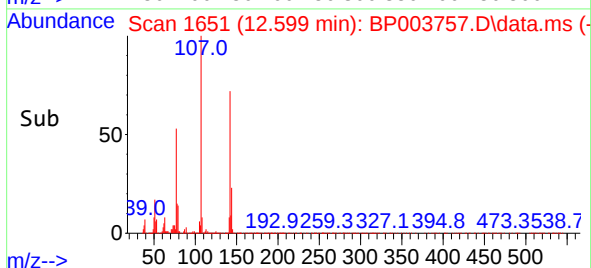
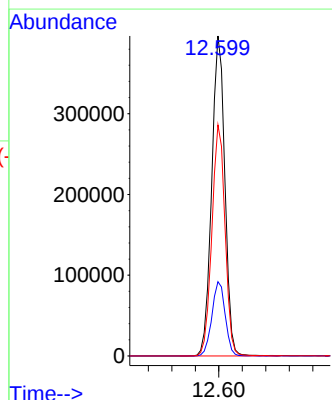
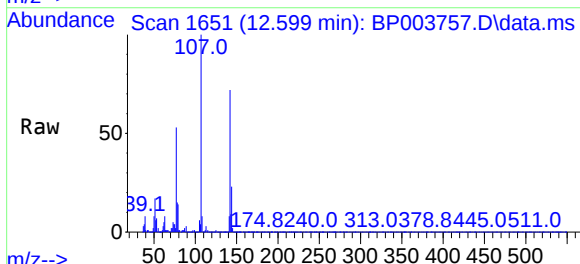
Instrument :
BNA_P
ClientSampleId :
CS-41MS

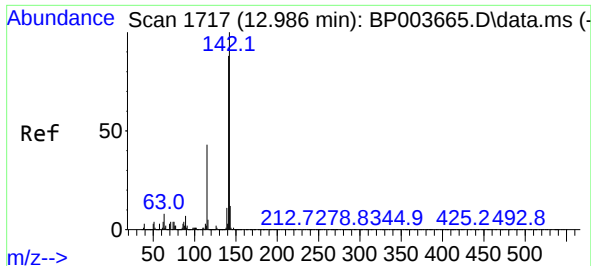
Tgt Ion:113 Resp: 162989
Ion Ratio Lower Upper
113 100
55 127.1 77.3 117.3#
56 104.9 55.9 95.9#



#36
4-Chloro-3-methylphenol
Concen: 46.92 ng
RT: 12.599 min Scan# 1651
Delta R.T. 0.006 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

Tgt Ion:107 Resp: 615948
Ion Ratio Lower Upper
107 100
144 23.2 22.7 34.1
142 72.2 70.7 106.1

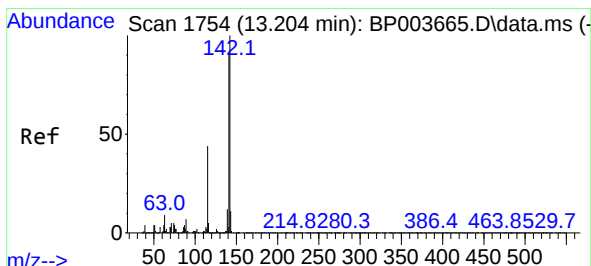
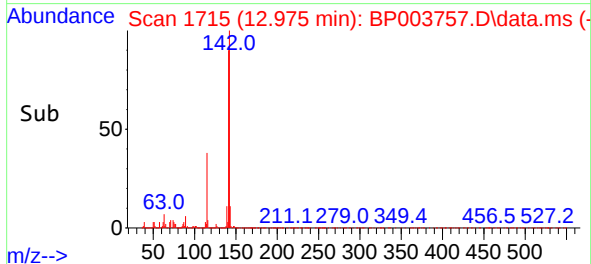
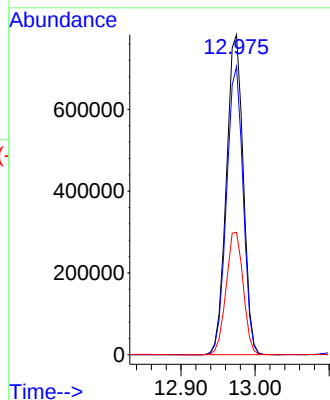
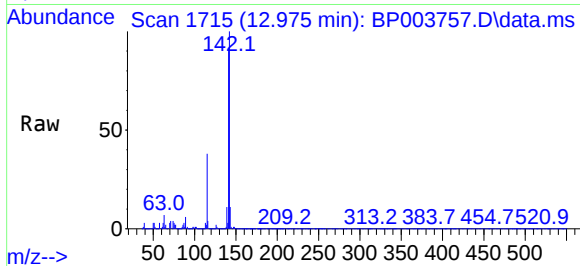




#37
2-Methylnaphthalene
Concen: 45.73 ng
RT: 12.975 min Scan# 1715
Delta R.T. 0.006 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

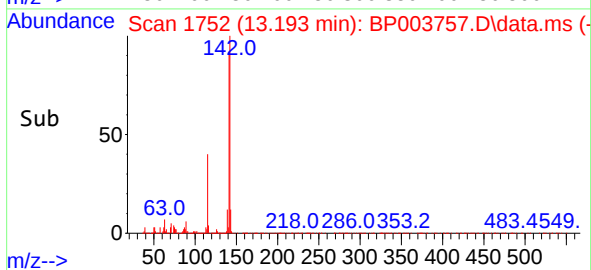
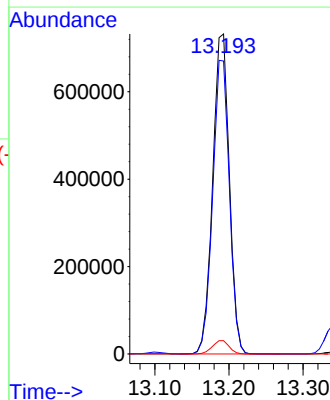
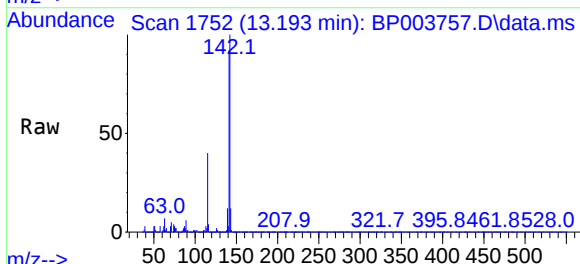
Instrument :
BNA_P
ClientSampleId :
CS-41MS

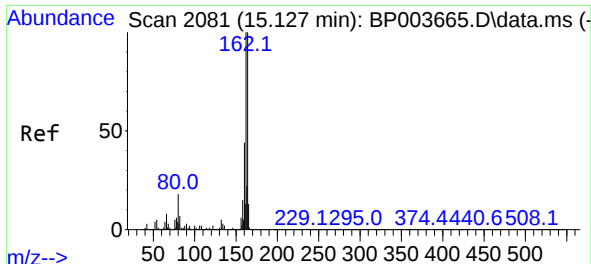
Tgt Ion:142 Resp: 1235890
Ion Ratio Lower Upper
142 100
141 90.0 71.4 107.2
115 38.3 25.8 38.6



#38
1-Methylnaphthalene
Concen: 44.70 ng
RT: 13.193 min Scan# 1752
Delta R.T. 0.006 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

Tgt Ion:142 Resp: 1142024
Ion Ratio Lower Upper
142 100
141 91.5 74.4 111.6
116 4.1 2.9 4.3

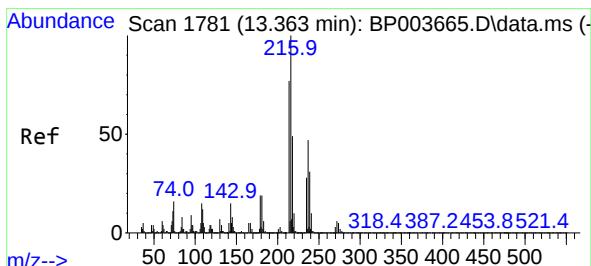
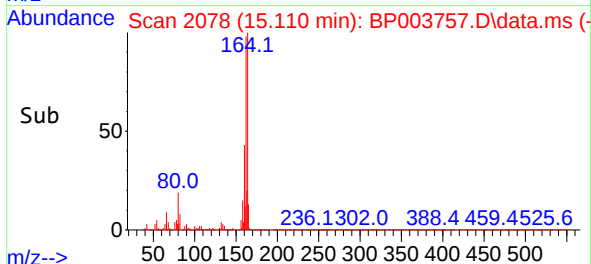
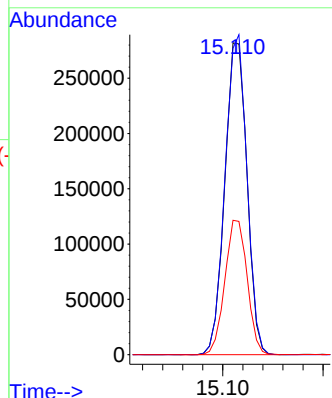
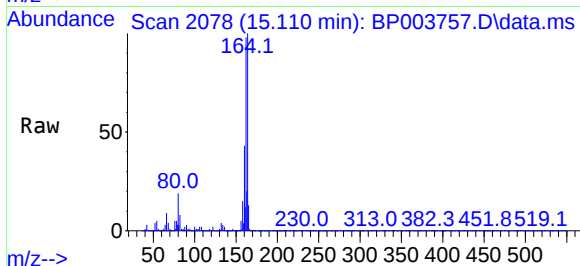




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.110 min Scan# 2078
Delta R.T. 0.000 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

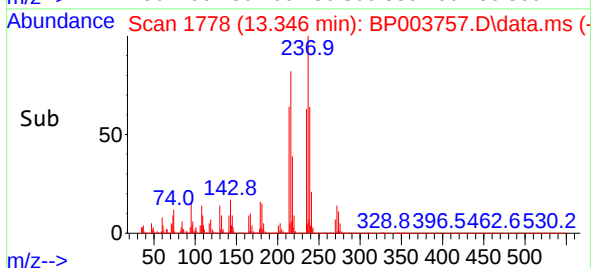
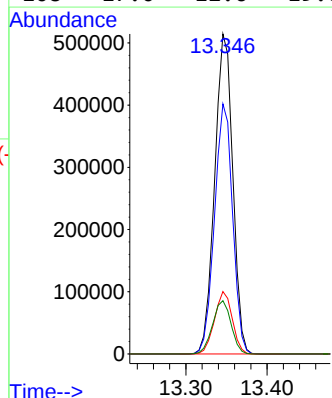
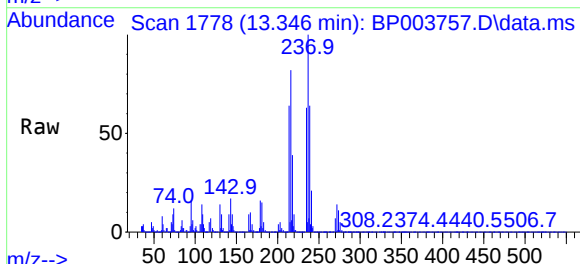
Instrument :
BNA_P
ClientSampleId :
CS-41MS

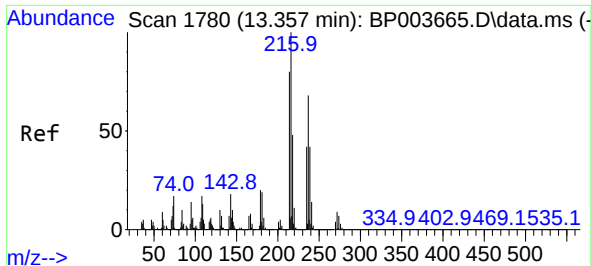
Tgt Ion:164 Resp: 432995
Ion Ratio Lower Upper
164 100
162 98.2 79.4 119.2
160 43.1 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.45 ng
RT: 13.346 min Scan# 1778
Delta R.T. 0.000 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

Tgt Ion:216 Resp: 796572
Ion Ratio Lower Upper
216 100
214 78.1 63.0 94.6
179 19.2 16.9 25.3
108 17.0 12.6 19.0



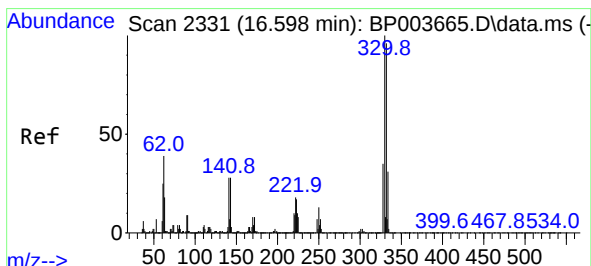
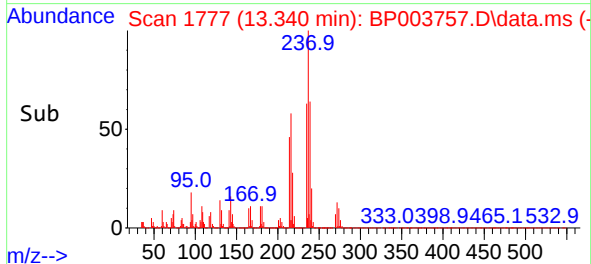
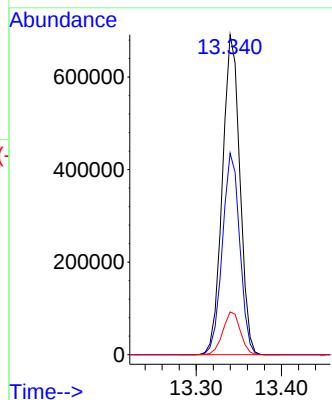
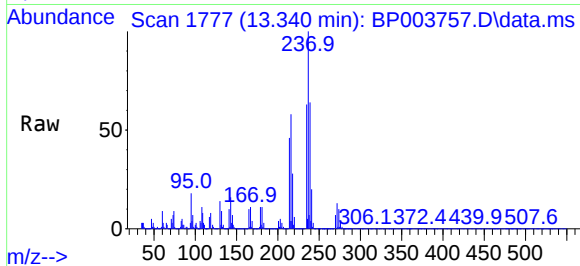


#41
Hexachlorocyclopentadiene
Concen: 99.07 ng
RT: 13.340 min Scan# 1777
Delta R.T. 0.000 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

Instrument :
BNA_P
ClientSampleId :
CS-41MS

Tgt Ion:237 Resp: 983518

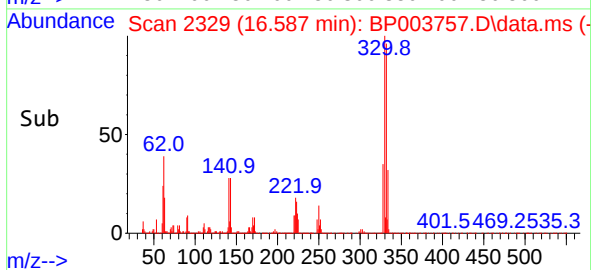
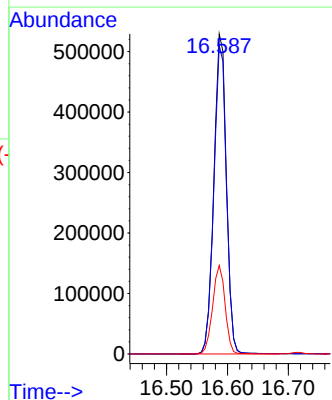
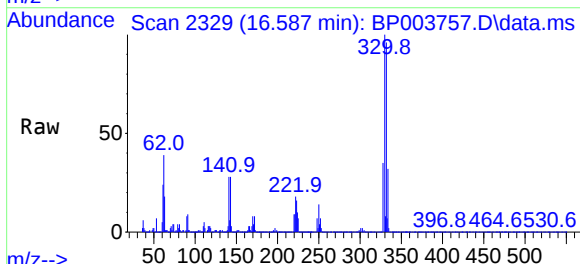
Ion	Ratio	Lower	Upper
237	100		
235	63.0	43.2	83.2
272	13.3	0.0	33.3

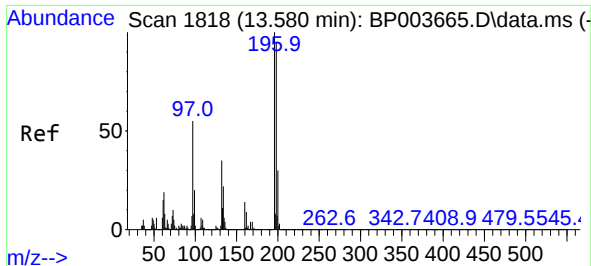


#42
2,4,6-Tribromophenol
Concen: 111.70 ng
RT: 16.587 min Scan# 2329
Delta R.T. 0.006 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

Tgt Ion:330 Resp: 754585

Ion	Ratio	Lower	Upper
330	100		
332	96.7	77.1	115.7
141	27.6	23.4	35.2

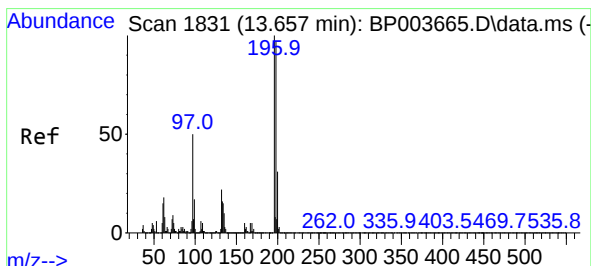
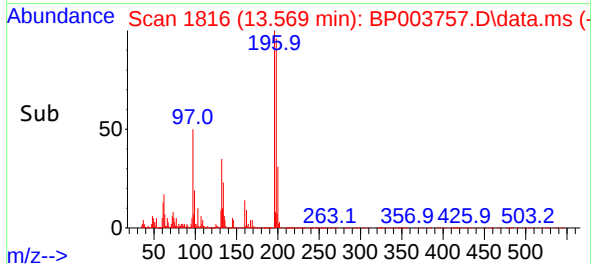
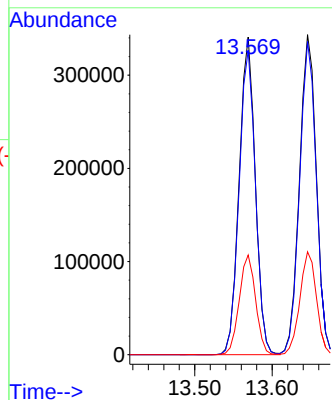
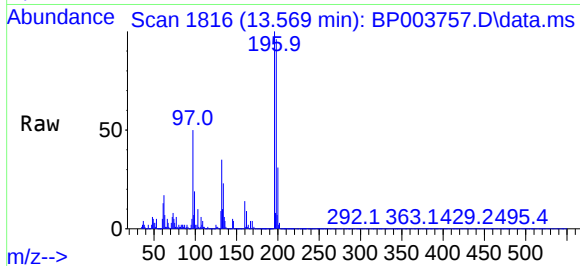




#43
2,4,6-Trichlorophenol
Concen: 48.36 ng
RT: 13.569 min Scan# 1816
Delta R.T. 0.006 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

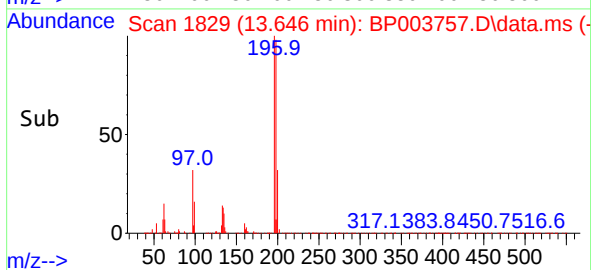
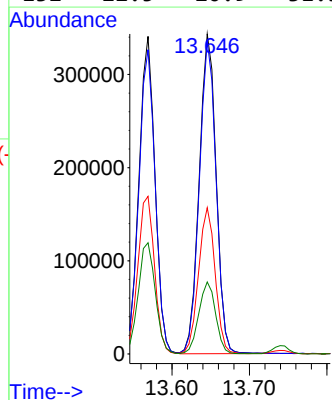
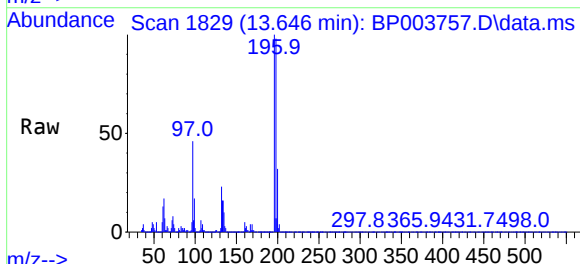
Instrument :
BNA_P
ClientSampleId :
CS-41MS

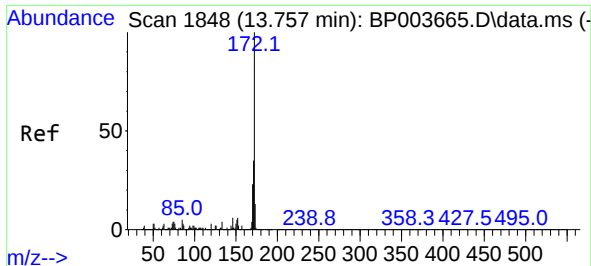
Tgt Ion:196 Resp: 493443
Ion Ratio Lower Upper
196 100
198 95.8 77.0 115.6
200 31.4 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 49.12 ng
RT: 13.646 min Scan# 1829
Delta R.T. 0.006 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

Tgt Ion:196 Resp: 520709
Ion Ratio Lower Upper
196 100
198 97.9 77.3 115.9
97 45.7 31.0 46.4
132 22.5 20.9 31.3

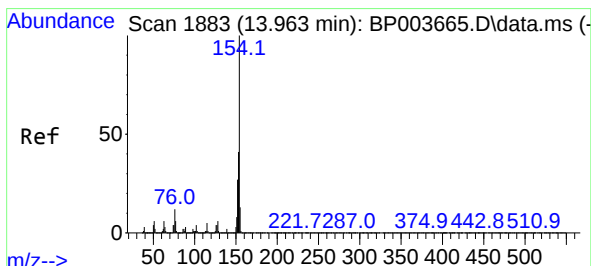
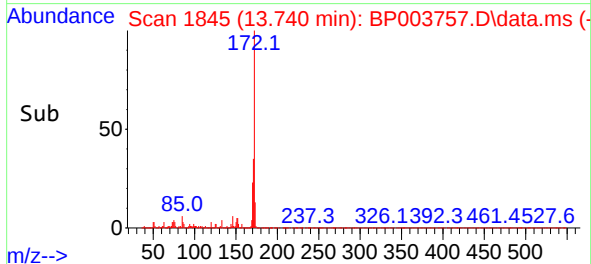
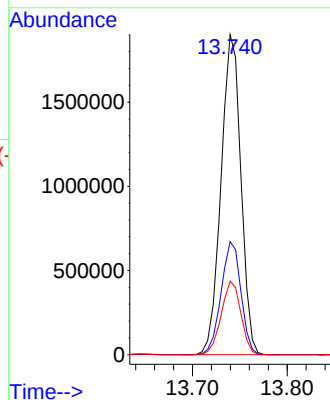
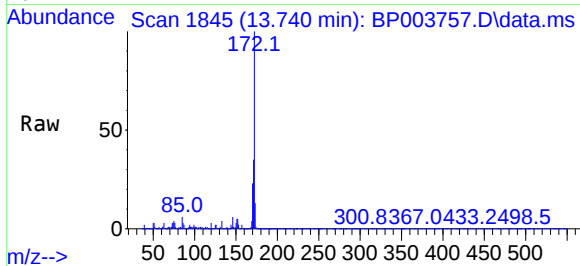




#45
2-Fluorobiphenyl
Concen: 82.67 ng
RT: 13.740 min Scan# 1845
Delta R.T. 0.000 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

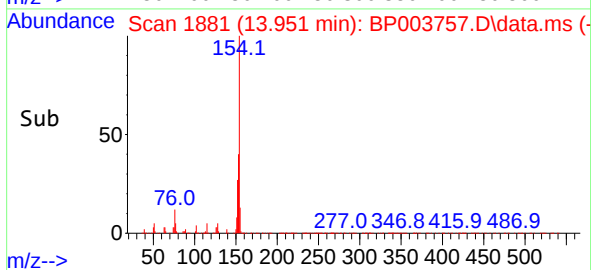
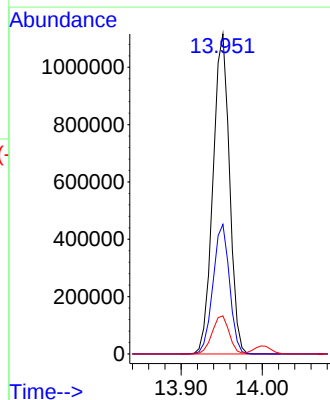
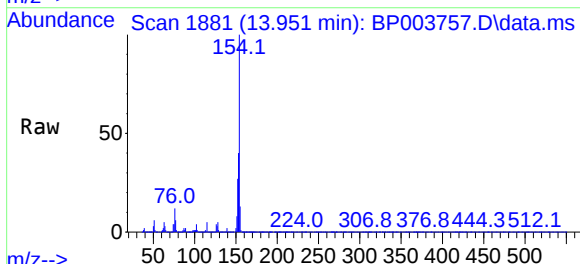
Instrument :
BNA_P
ClientSampleId :
CS-41MS

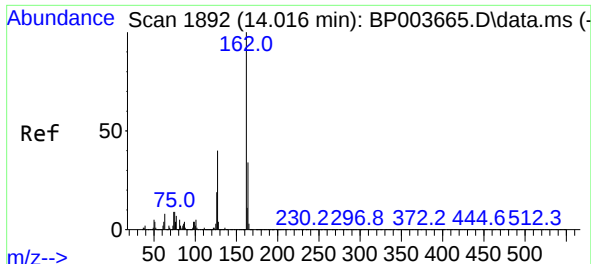
Tgt Ion:172 Resp: 2769049
Ion Ratio Lower Upper
172 100
171 35.4 28.5 42.7
170 22.9 19.2 28.8



#46
1,1'-Biphenyl
Concen: 46.64 ng
RT: 13.951 min Scan# 1881
Delta R.T. 0.006 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

Tgt Ion:154 Resp: 1574712
Ion Ratio Lower Upper
154 100
153 40.5 20.4 60.4
76 11.9 0.0 29.3

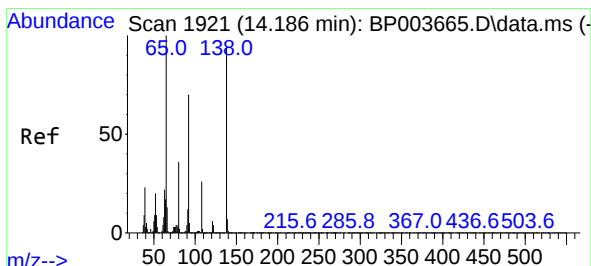
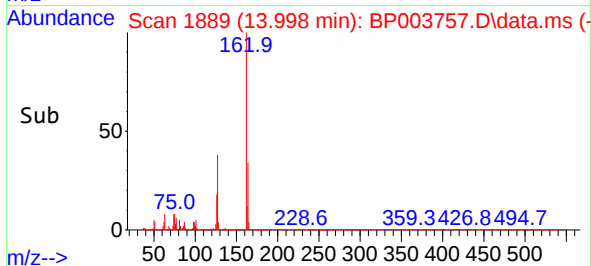
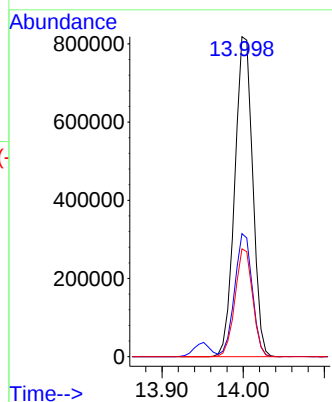
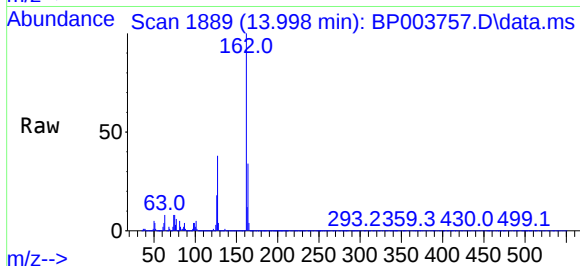




#47
2-Chloronaphthalene
Concen: 44.36 ng
RT: 13.998 min Scan# 1889
Delta R.T. 0.000 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

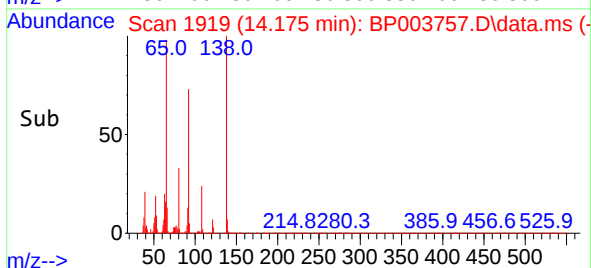
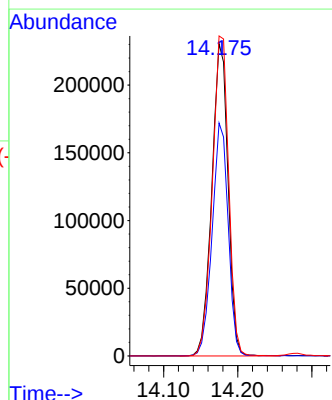
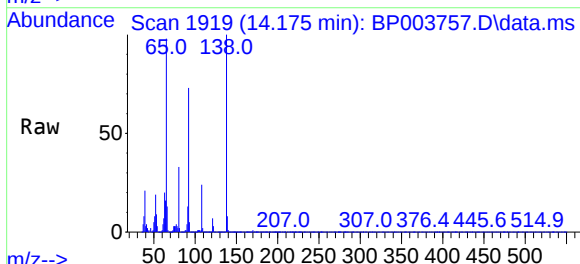
Instrument :
BNA_P
ClientSampleId :
CS-41MS

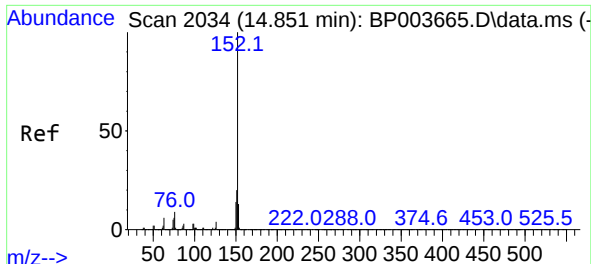
Tgt Ion:162 Resp: 1252483
Ion Ratio Lower Upper
162 100
127 38.4 29.9 44.9
164 33.7 26.1 39.1



#48
2-Nitroaniline
Concen: 42.05 ng
RT: 14.175 min Scan# 1919
Delta R.T. 0.000 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

Tgt Ion: 65 Resp: 350595
Ion Ratio Lower Upper
65 100
92 74.6 70.6 106.0
138 102.5 133.6 200.4#

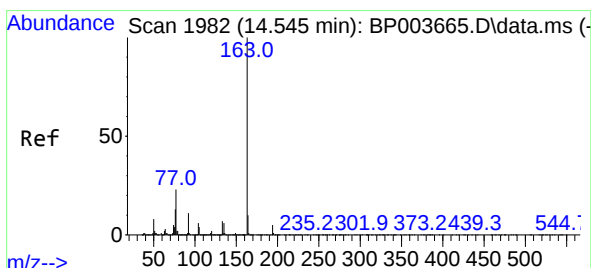
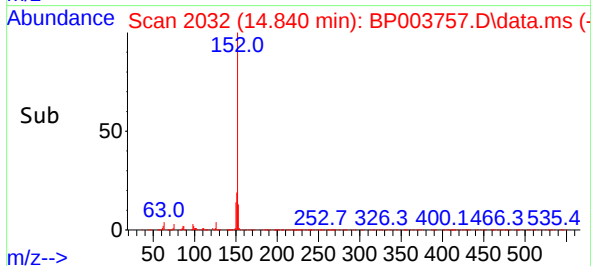
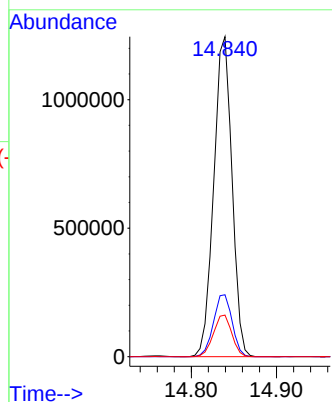
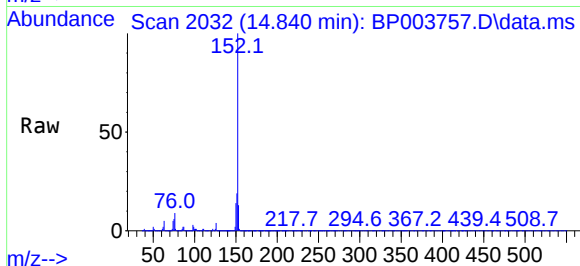




#49
Acenaphthylene
Concen: 46.01 ng
RT: 14.840 min Scan# 2032
Delta R.T. 0.006 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

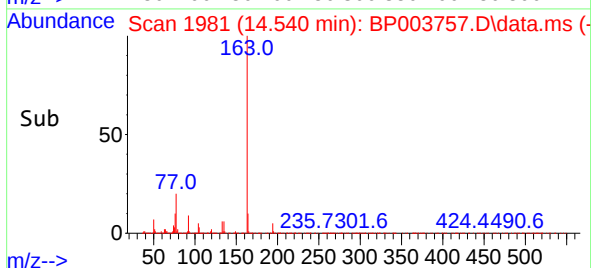
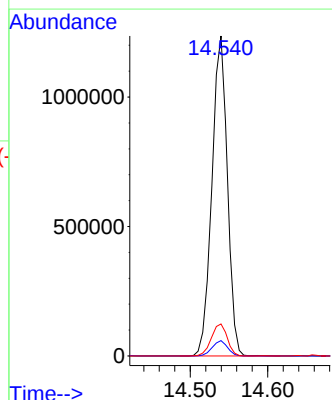
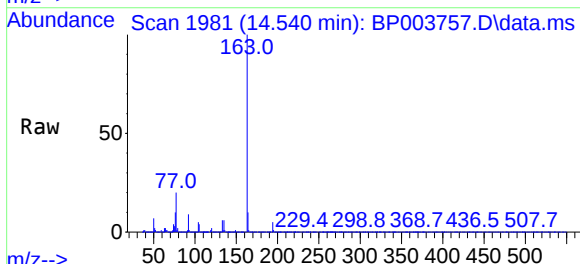
Instrument :
BNA_P
ClientSampleId :
CS-41MS

Tgt Ion:152 Resp: 1854824
Ion Ratio Lower Upper
152 100
151 19.3 15.9 23.9
153 13.0 10.5 15.7



#50
Dimethylphthalate
Concen: 48.10 ng
RT: 14.540 min Scan# 1981
Delta R.T. 0.006 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

Tgt Ion:163 Resp: 1711476
Ion Ratio Lower Upper
163 100
194 4.8 3.3 4.9
164 10.0 8.2 12.2

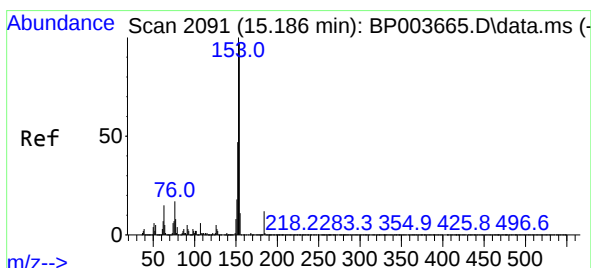
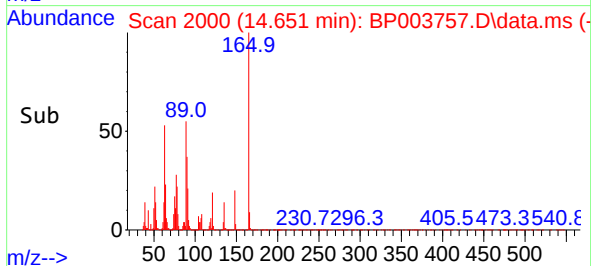
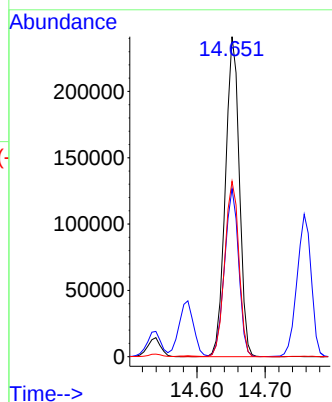
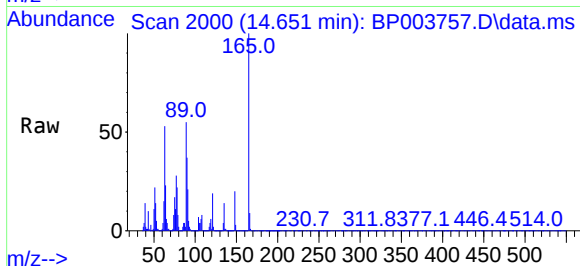




#51
2,6-Dinitrotoluene
Concen: 47.45 ng
RT: 14.651 min Scan# 2000
Delta R.T. 0.006 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

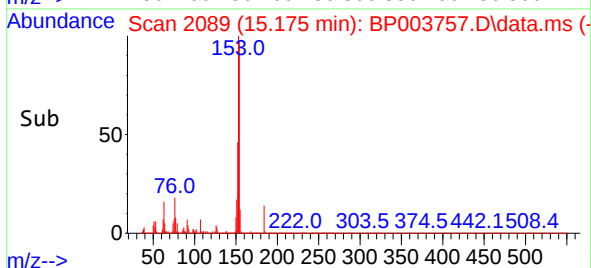
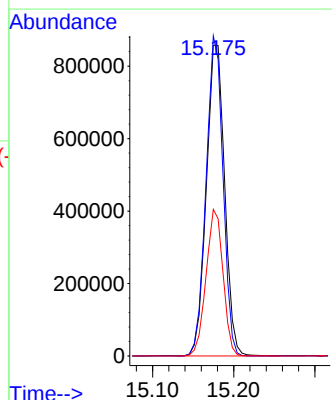
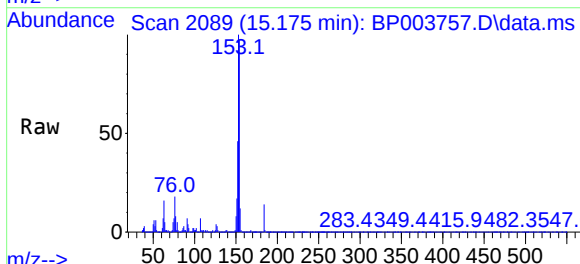
Instrument :
BNA_P
ClientSampled :
CS-41MS

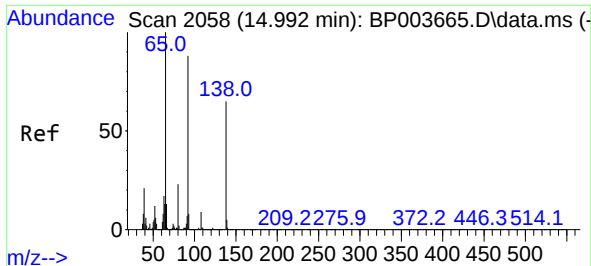
Tgt Ion:165 Resp: 343368
Ion Ratio Lower Upper
165 100
63 52.5 27.8 41.6#
89 54.8 34.6 52.0#



#52
Acenaphthene
Concen: 49.20 ng
RT: 15.175 min Scan# 2089
Delta R.T. 0.000 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

Tgt Ion:154 Resp: 1338693
Ion Ratio Lower Upper
154 100
153 103.0 91.0 136.6
152 47.2 43.0 64.6

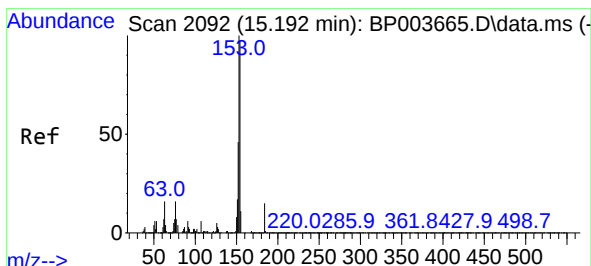
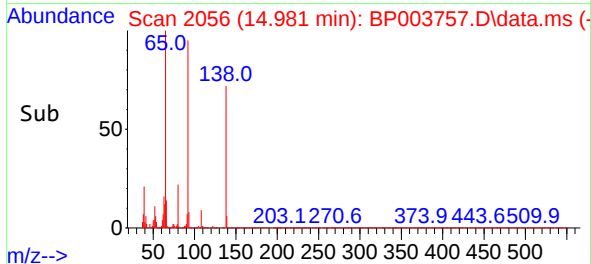
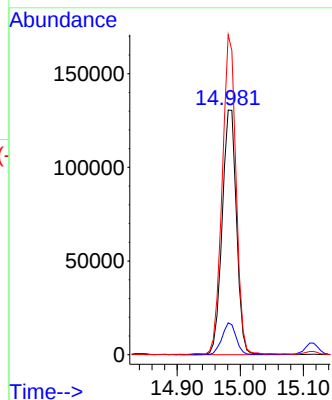
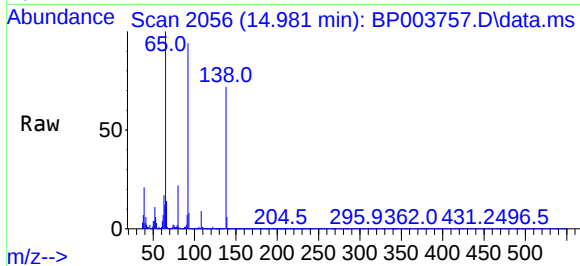




#53
3-Nitroaniline
Concen: 28.96 ng
RT: 14.981 min Scan# 2056
Delta R.T. 0.000 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

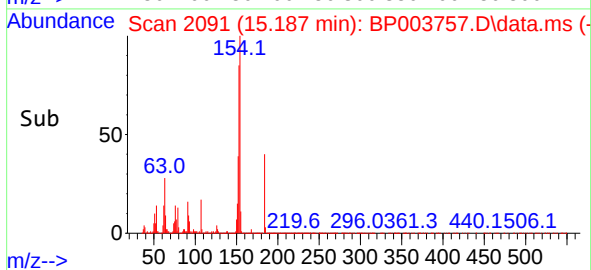
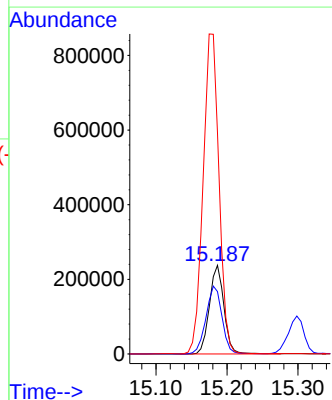
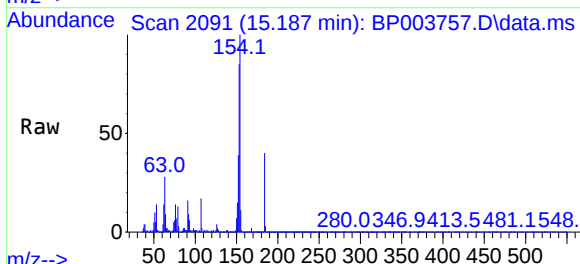
Instrument :
BNA_P
ClientSampleId :
CS-41MS

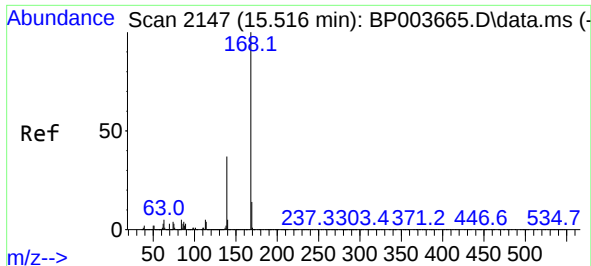
Tgt Ion:138 Resp: 205699
Ion Ratio Lower Upper
138 100
108 13.0 7.5 11.3#
92 130.8 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 82.36 ng
RT: 15.187 min Scan# 2091
Delta R.T. 0.006 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

Tgt Ion:184 Resp: 338338
Ion Ratio Lower Upper
184 100
63 70.5 32.3 48.5#
154 249.8 49.1 73.7#

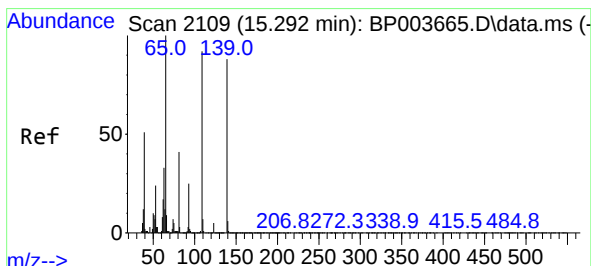
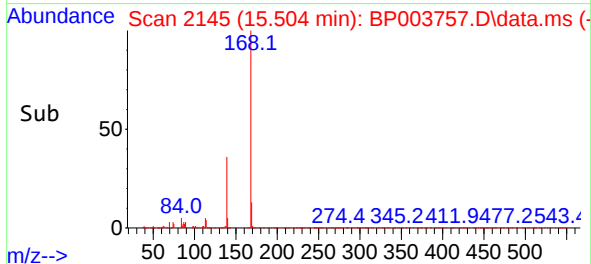
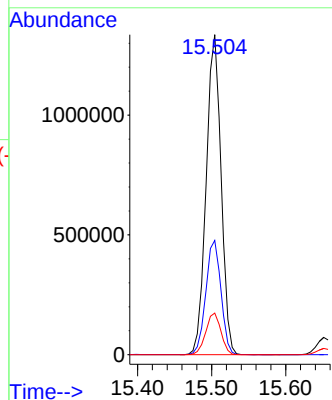
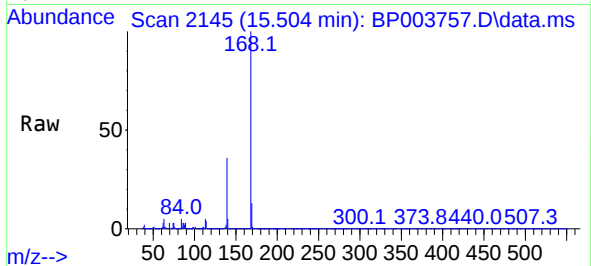




#55
Dibenzenofuran
Concen: 45.32 ng
RT: 15.504 min Scan# 2145
Delta R.T. 0.006 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

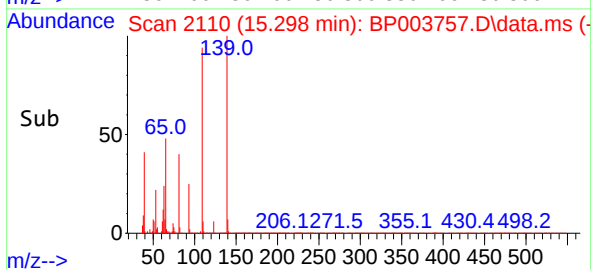
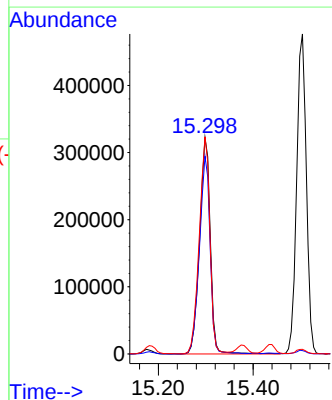
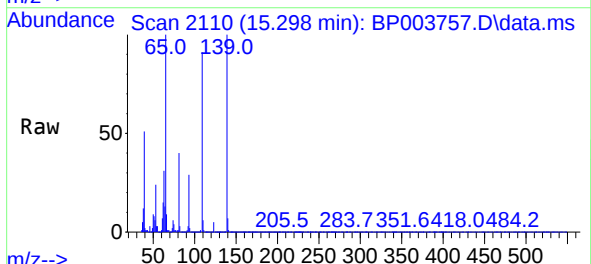
Instrument :
BNA_P
ClientSampleId :
CS-41MS

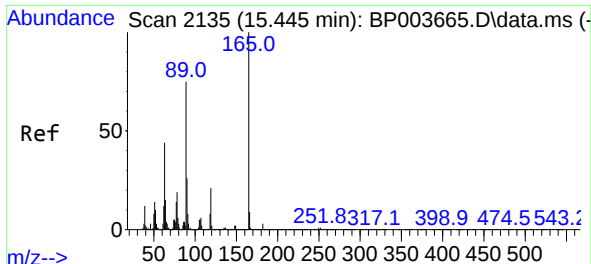
Tgt Ion:168 Resp: 1864304
Ion Ratio Lower Upper
168 100
139 35.7 29.1 43.7
169 13.0 10.4 15.6



#56
4-Nitrophenol
Concen: 95.05 ng
RT: 15.298 min Scan# 2110
Delta R.T. 0.012 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

Tgt Ion:139 Resp: 505234
Ion Ratio Lower Upper
139 100
109 91.4 44.6 84.6#
65 100.3 41.6 81.6#



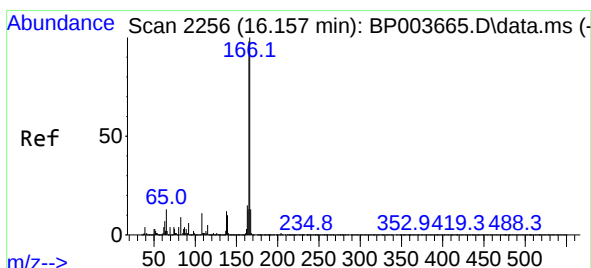
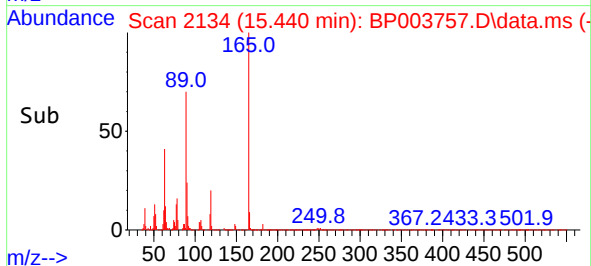
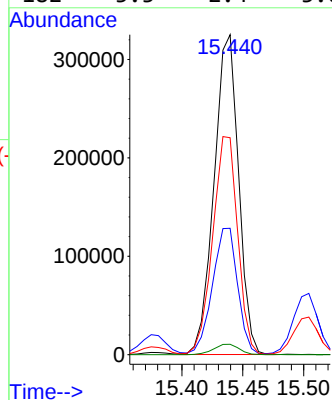
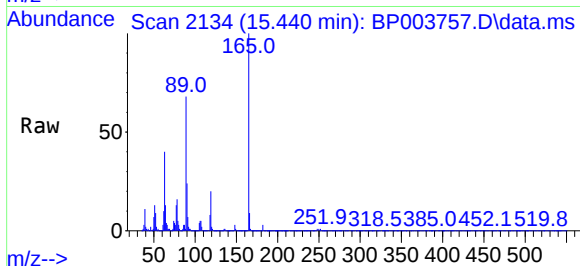


#57
2,4-Dinitrotoluene
Concen: 46.51 ng
RT: 15.440 min Scan# 2134
Delta R.T. 0.012 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

Instrument :
BNA_P
ClientSampleId :
CS-41MS

Tgt Ion:165 Resp: 455384

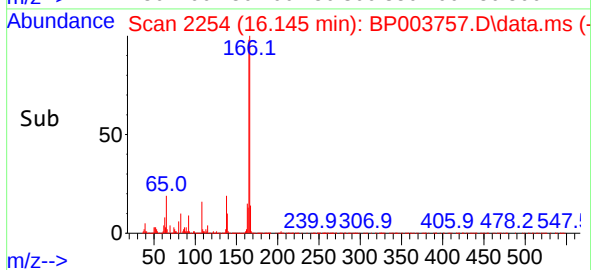
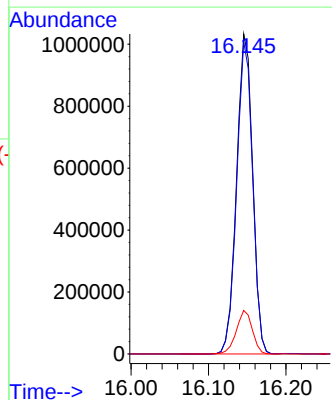
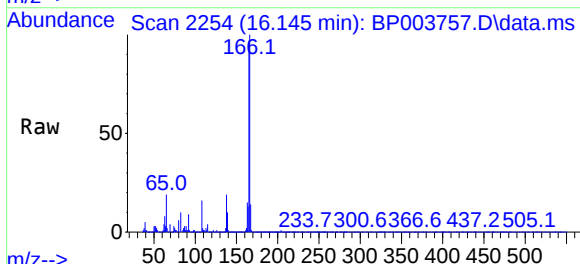
Ion	Ratio	Lower	Upper
165	100		
63	39.5	20.6	31.0#
89	67.8	42.6	63.8#
182	3.3	2.4	3.6

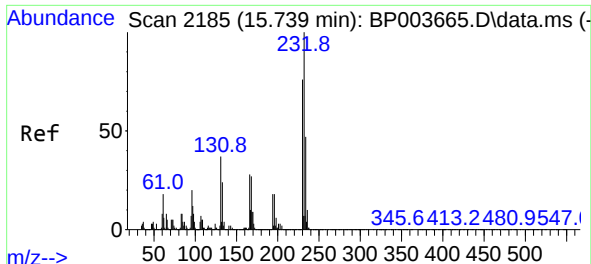


#58
Fluorene
Concen: 44.91 ng
RT: 16.145 min Scan# 2254
Delta R.T. 0.006 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

Tgt Ion:166 Resp: 1490300

Ion	Ratio	Lower	Upper
166	100		
165	97.5	77.8	116.8
167	13.6	11.0	16.4



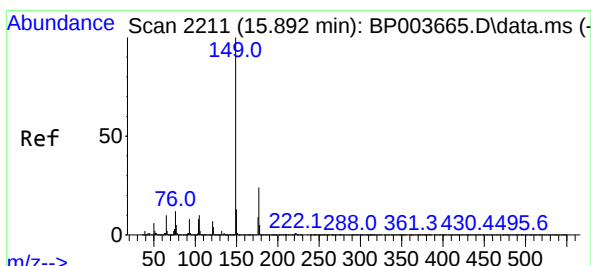
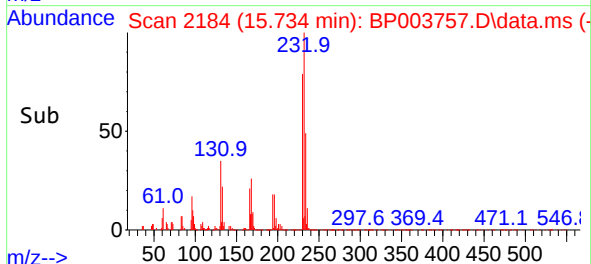
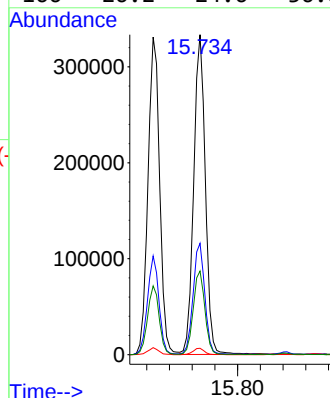
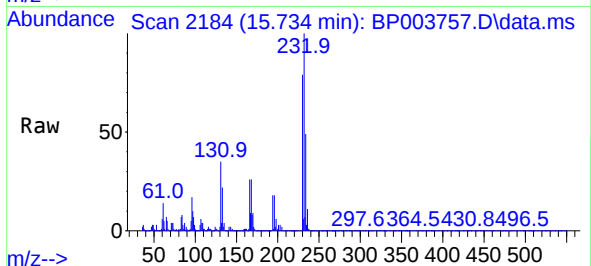


#59
2,3,4,6-Tetrachlorophenol
Concen: 46.87 ng
RT: 15.734 min Scan# 2184
Delta R.T. 0.006 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

Instrument :
BNA_P
ClientSampleId :
CS-41MS

Tgt Ion:232 Resp: 476494

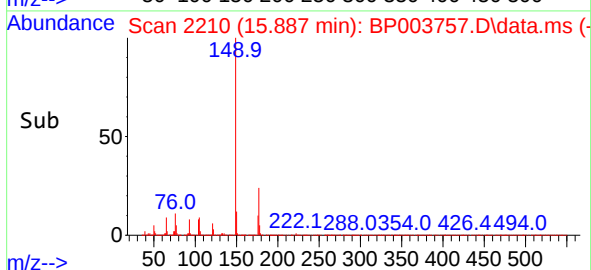
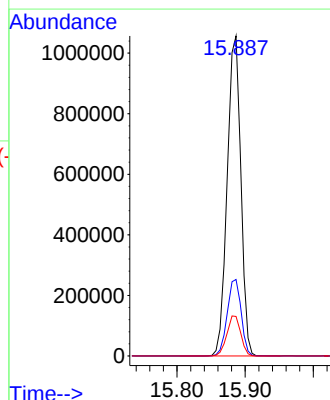
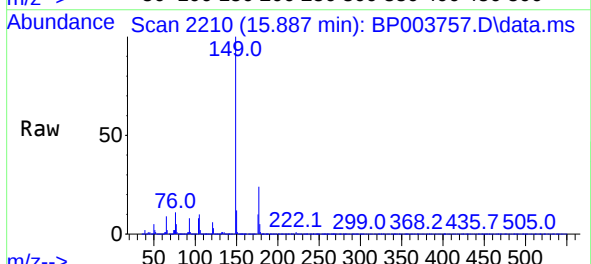
Ion	Ratio	Lower	Upper
232	100		
131	34.8	34.1	51.1
130	2.0	1.8	2.8
166	26.2	24.6	36.8

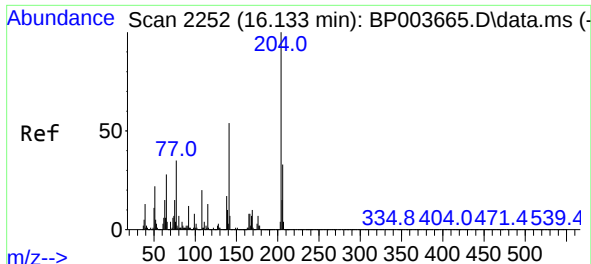


#60
Diethylphthalate
Concen: 42.20 ng
RT: 15.887 min Scan# 2210
Delta R.T. 0.012 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

Tgt Ion:149 Resp: 1470994

Ion	Ratio	Lower	Upper
149	100		
177	23.9	18.0	27.0
150	12.4	10.0	15.0

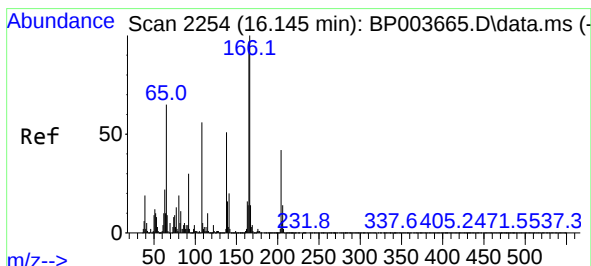
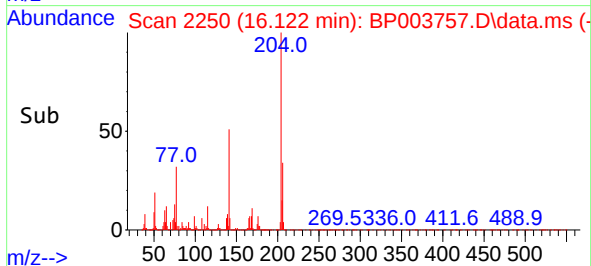
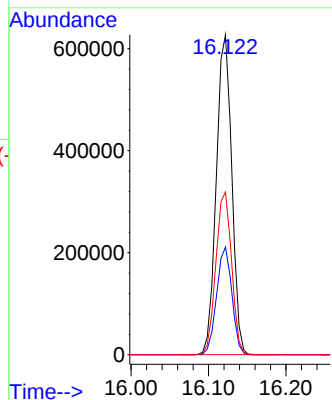
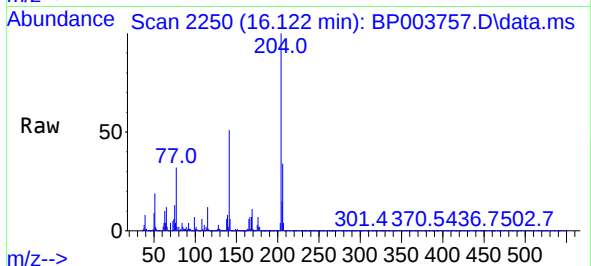




#61
4-Chlorophenyl-phenylether
Concen: 43.30 ng
RT: 16.122 min Scan# 2250
Delta R.T. 0.006 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

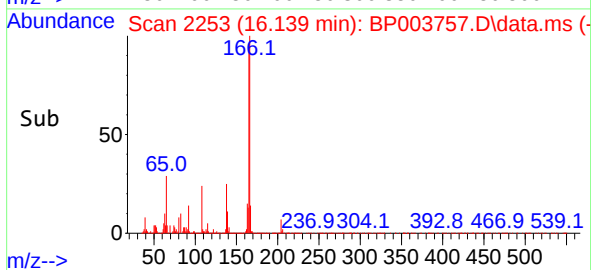
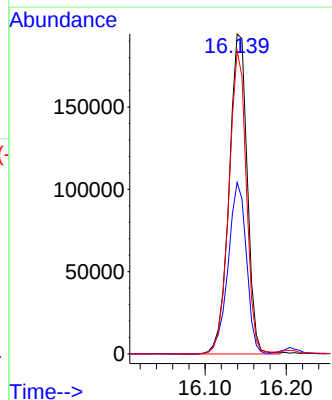
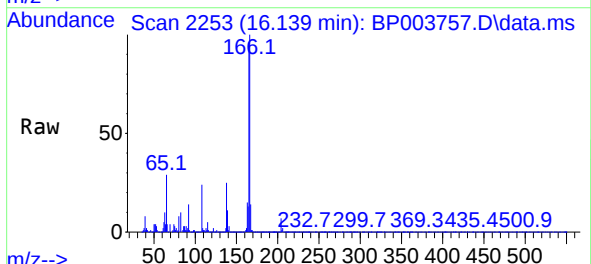
Instrument :
BNA_P
ClientSampleId :
CS-41MS

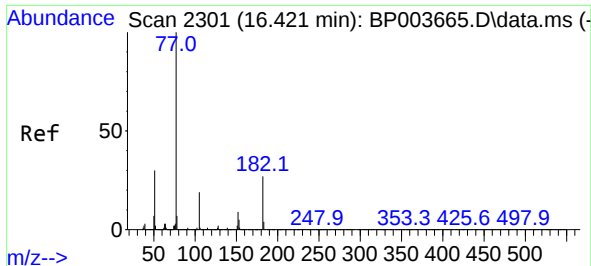
Tgt Ion:204 Resp: 868843
Ion Ratio Lower Upper
204 100
206 33.6 25.9 38.9
141 50.8 46.5 69.7



#62
4-Nitroaniline
Concen: 38.23 ng
RT: 16.139 min Scan# 2253
Delta R.T. 0.006 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

Tgt Ion:138 Resp: 301219
Ion Ratio Lower Upper
138 100
92 53.6 20.7 60.7
108 94.7 47.8 87.8#



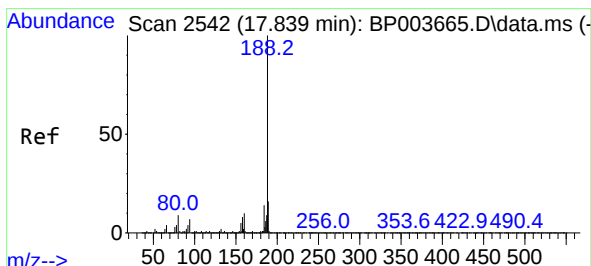
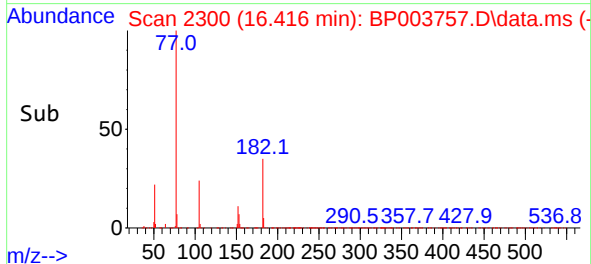
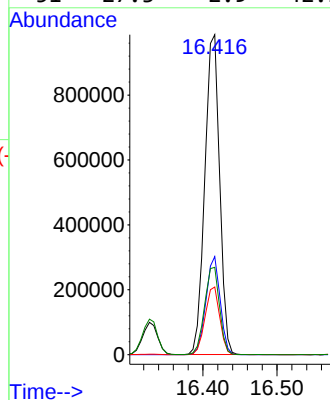
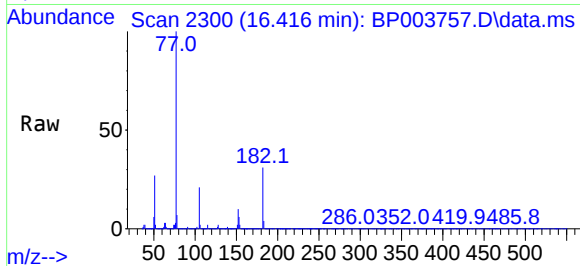


#63
Azobenzene
Concen: 41.81 ng
RT: 16.416 min Scan# 2300
Delta R.T. 0.006 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

Instrument :
BNA_P
ClientSampleId :
CS-41MS

Tgt Ion: 77 Resp: 1369993

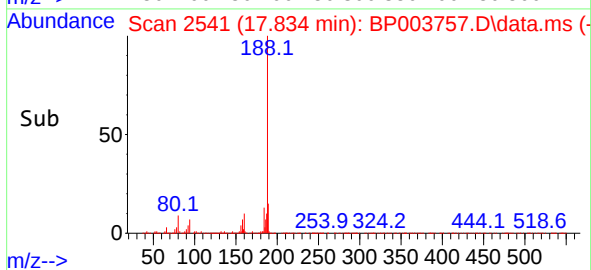
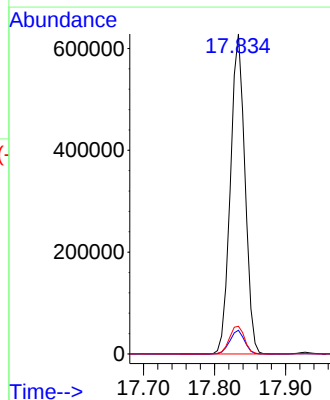
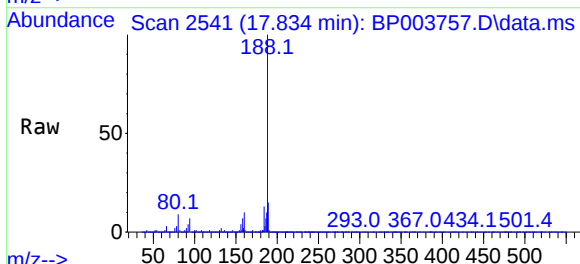
Ion	Ratio	Lower	Upper
77	100		
182	30.7	16.9	56.9
105	21.1	5.6	45.6
51	27.3	2.9	42.9

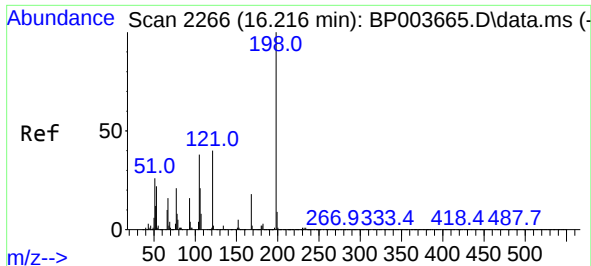


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.834 min Scan# 2541
Delta R.T. 0.006 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

Tgt Ion: 188 Resp: 891856

Ion	Ratio	Lower	Upper
188	100		
94	7.4	6.2	9.2
80	8.7	6.2	9.2

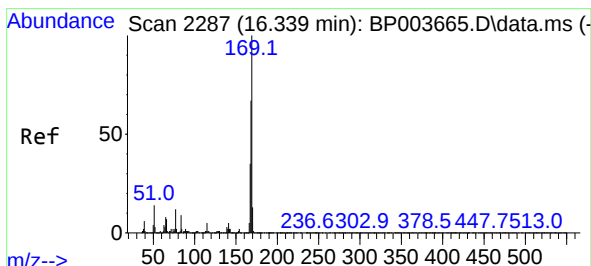
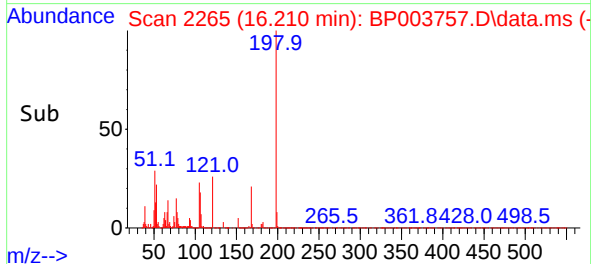
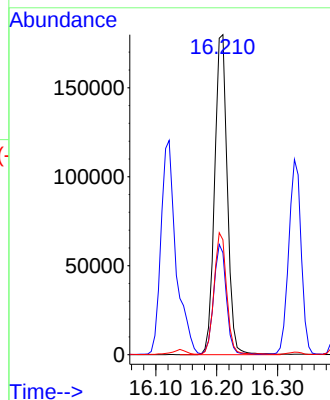
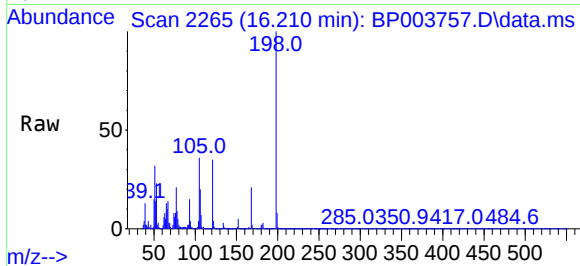




#65
4,6-Dinitro-2-methylphenol
Concen: 55.33 ng
RT: 16.210 min Scan# 2265
Delta R.T. 0.012 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

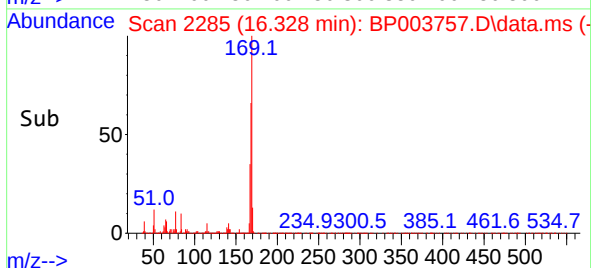
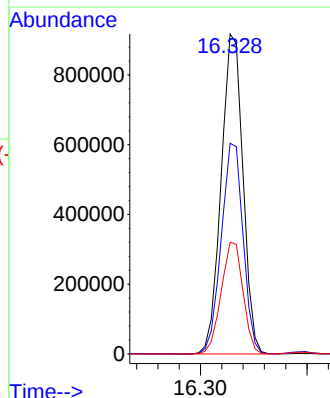
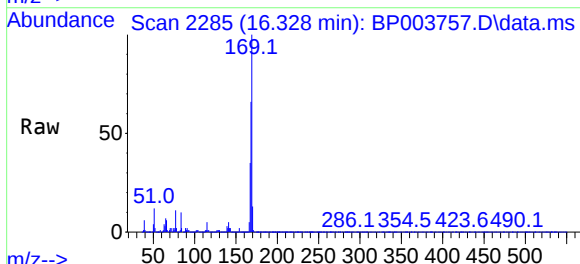
Instrument :
BNA_P
ClientSampleId :
CS-41MS

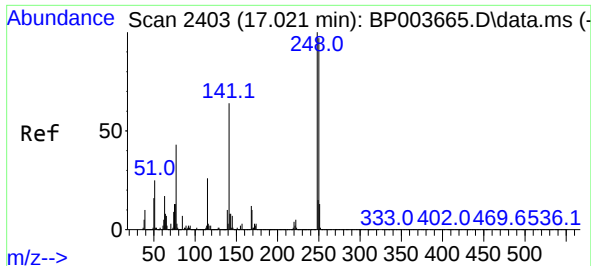
Tgt Ion:198 Resp: 260149
Ion Ratio Lower Upper
198 100
51 31.9 6.4 46.4
105 35.9 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 48.95 ng
RT: 16.328 min Scan# 2285
Delta R.T. 0.006 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

Tgt Ion:169 Resp: 1299725
Ion Ratio Lower Upper
169 100
168 65.9 53.8 80.6
167 34.9 28.9 43.3



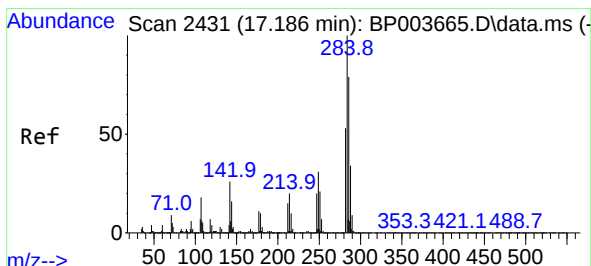
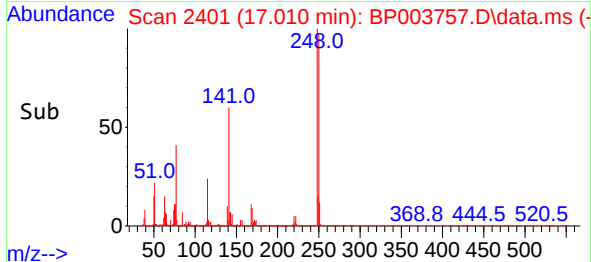
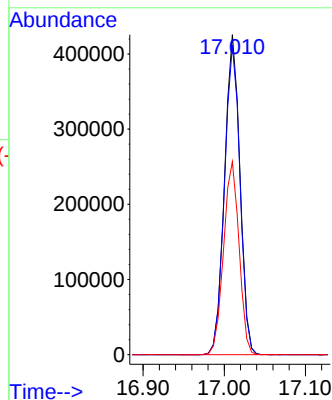
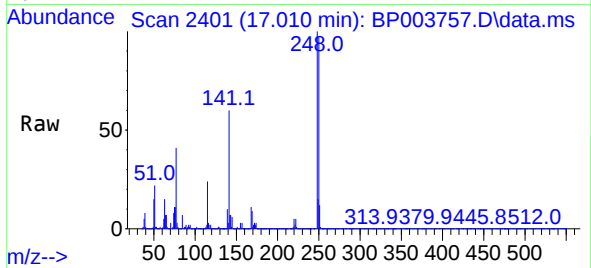


#67
4-Bromophenyl-phenylether
Concen: 47.11 ng
RT: 17.010 min Scan# 2401
Delta R.T. 0.006 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

Instrument :
BNA_P
ClientSampleId :
CS-41MS

Tgt Ion:248 Resp: 562558

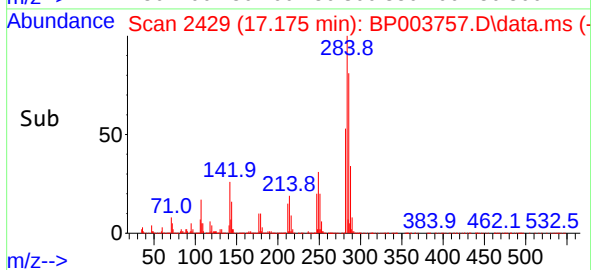
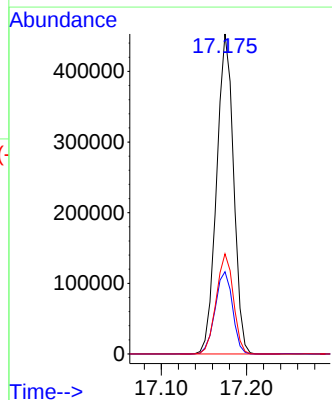
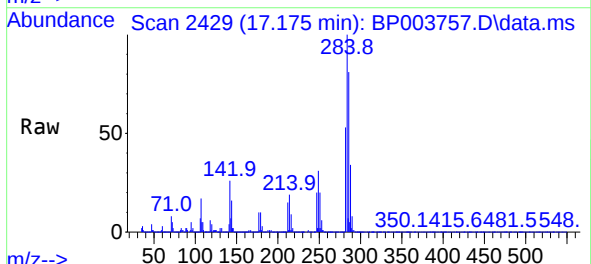
Ion	Ratio	Lower	Upper
248	100		
250	96.7	76.7	115.1
141	60.3	53.0	79.6

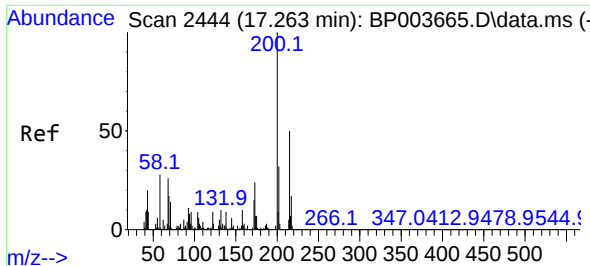


#68
Hexachlorobenzene
Concen: 45.51 ng
RT: 17.175 min Scan# 2429
Delta R.T. 0.006 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

Tgt Ion:284 Resp: 625392

Ion	Ratio	Lower	Upper
284	100		
142	25.7	24.2	36.4
249	31.3	23.8	35.8

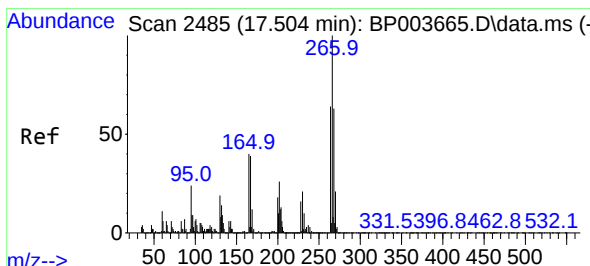
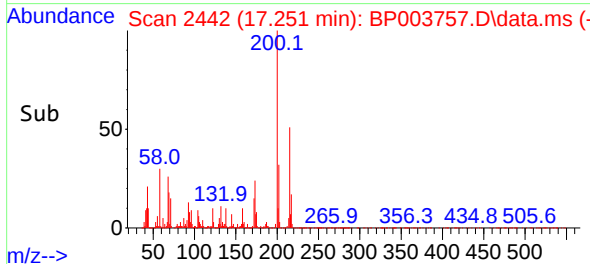
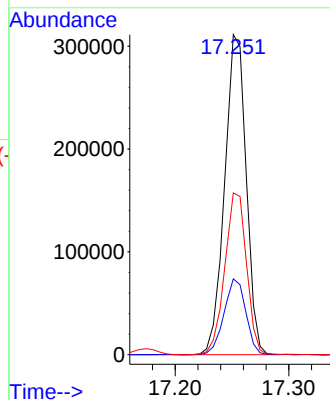
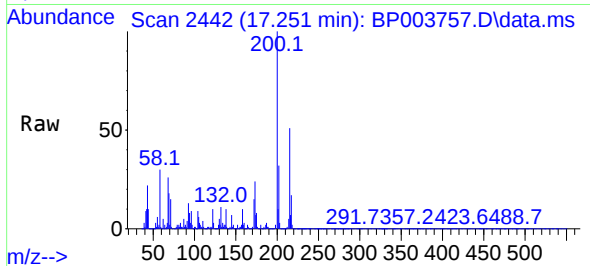




#69
Atrazine
Concen: 39.67 ng
RT: 17.251 min Scan# 2442
Delta R.T. 0.006 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

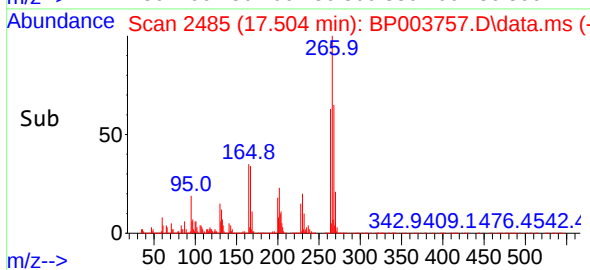
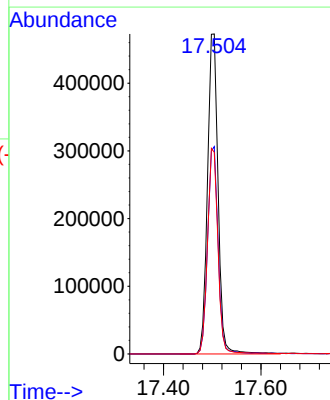
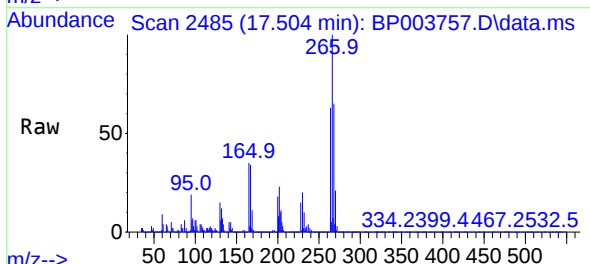
Instrument :
BNA_P
ClientSampleId :
CS-41MS

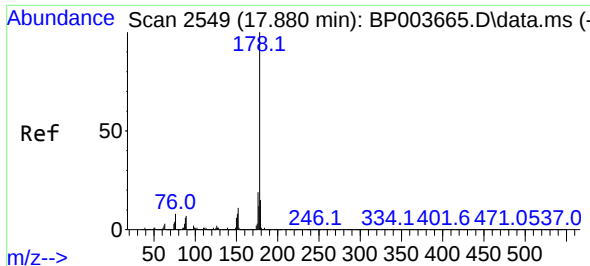
Tgt Ion:200 Resp: 410675
Ion Ratio Lower Upper
200 100
173 23.7 5.9 45.9
215 50.6 28.4 68.4



#70
Pentachlorophenol
Concen: 104.37 ng
RT: 17.504 min Scan# 2485
Delta R.T. 0.006 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

Tgt Ion:266 Resp: 708299
Ion Ratio Lower Upper
266 100
268 64.8 51.1 76.7
264 63.0 50.6 76.0

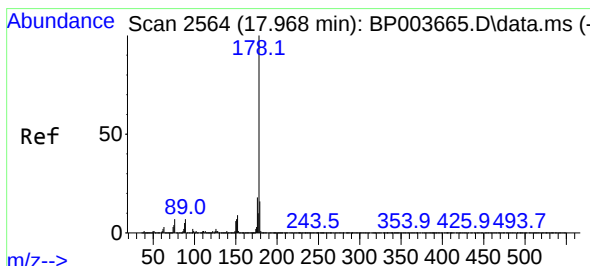
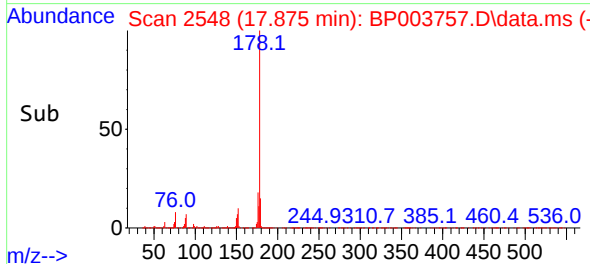
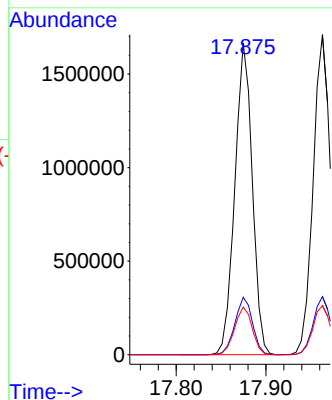
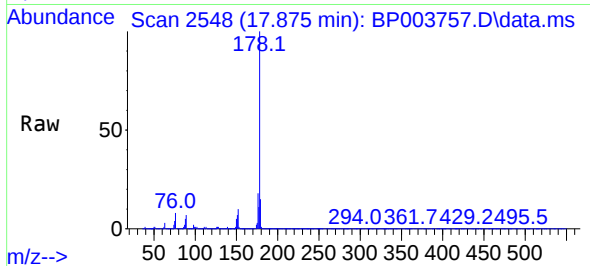




#71
Phenanthrene
Concen: 45.38 ng
RT: 17.875 min Scan# 2548
Delta R.T. 0.006 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

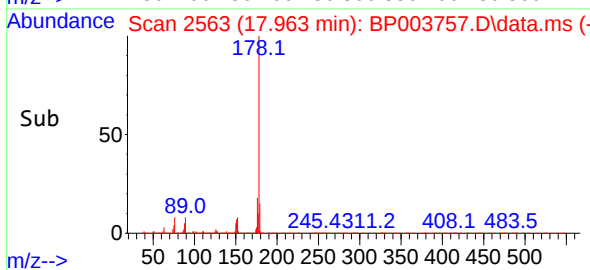
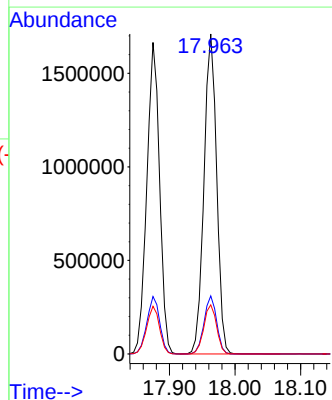
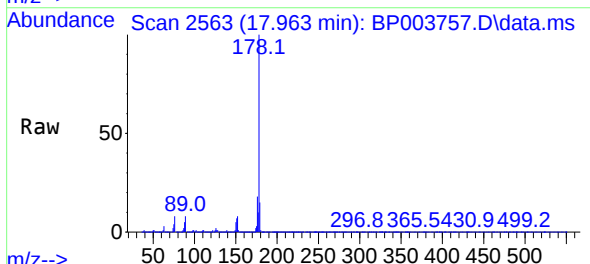
Instrument :
BNA_P
ClientSampleId :
CS-41MS

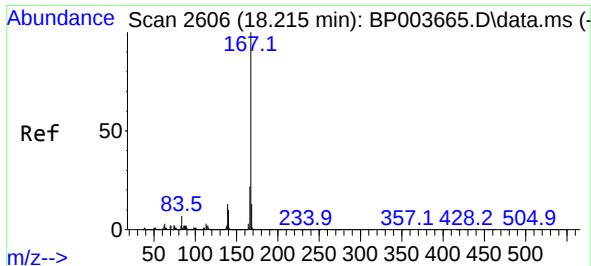
Tgt Ion:178 Resp: 2248924
Ion Ratio Lower Upper
178 100
176 18.4 15.3 22.9
179 15.3 12.5 18.7



#72
Anthracene
Concen: 48.10 ng
RT: 17.963 min Scan# 2563
Delta R.T. 0.006 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

Tgt Ion:178 Resp: 2302321
Ion Ratio Lower Upper
178 100
176 18.2 15.0 22.4
179 15.4 12.5 18.7



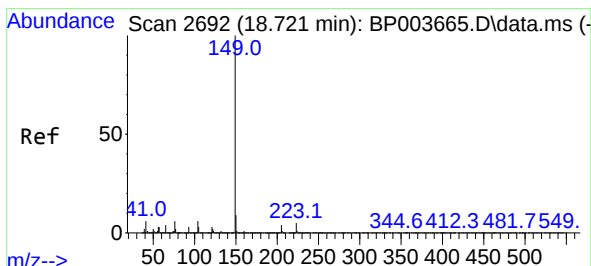
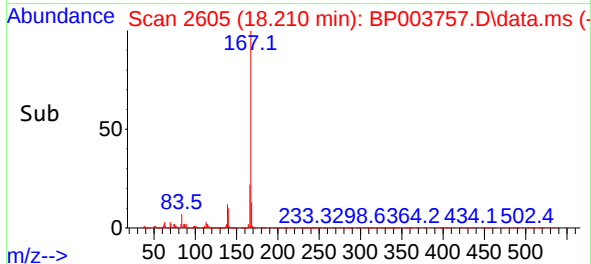
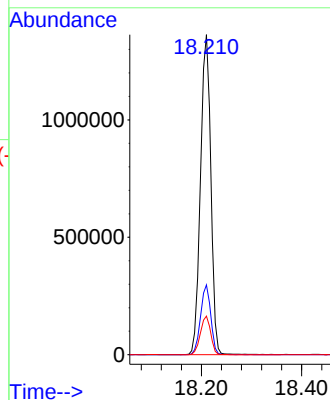
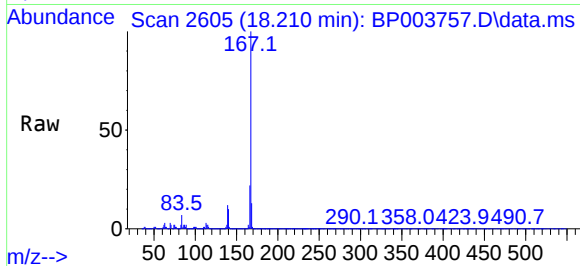


#73
 Carbazole
 Concen: 45.73 ng
 RT: 18.210 min Scan# 2605
 Delta R.T. 0.006 min
 Lab File: BP003757.D
 Acq: 27 Oct 2020 16:31

Instrument :
 BNA_P
 ClientSampleId :
 CS-41MS

Tgt Ion:167 Resp: 1947319

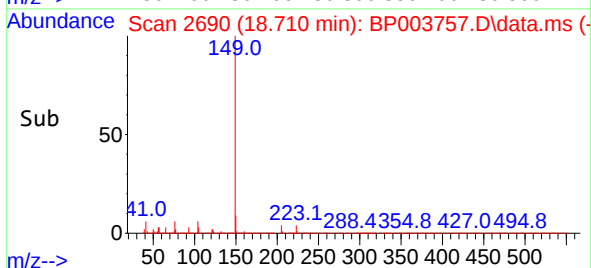
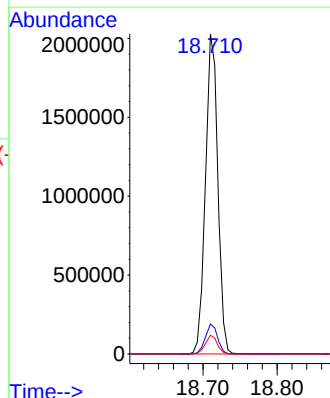
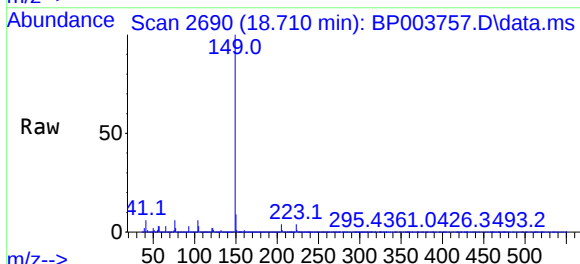
Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.6	26.4
139	12.0	10.2	15.4

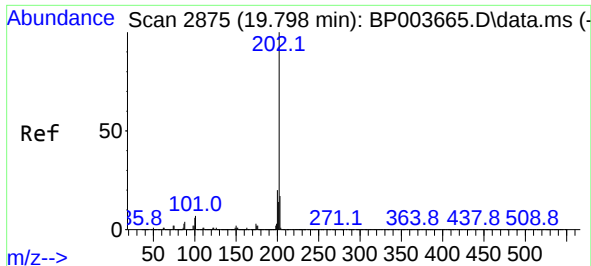


#74
 Di-n-butylphthalate
 Concen: 45.14 ng
 RT: 18.710 min Scan# 2690
 Delta R.T. 0.000 min
 Lab File: BP003757.D
 Acq: 27 Oct 2020 16:31

Tgt Ion:149 Resp: 2346621

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.3	10.9
104	5.9	3.4	5.0#

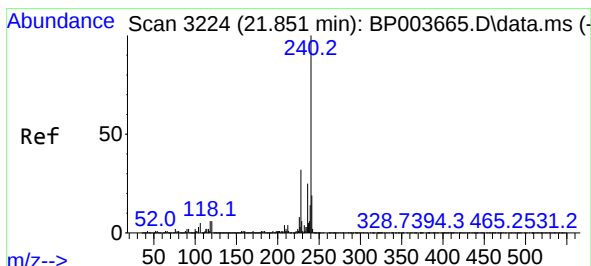
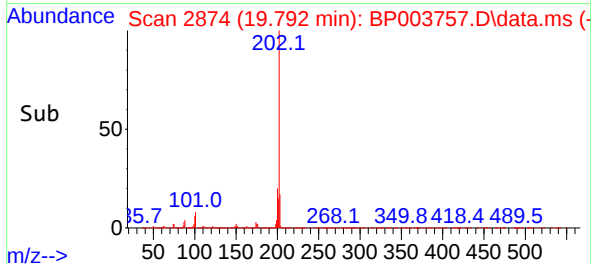
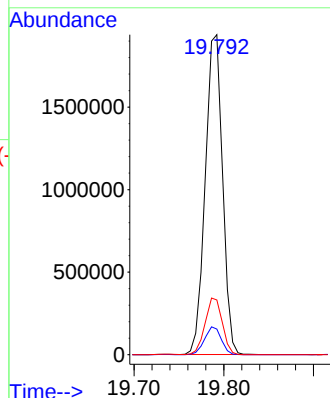
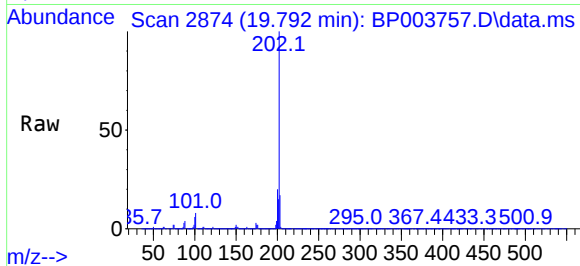




#75
Fluoranthene
Concen: 42.59 ng
RT: 19.792 min Scan# 2874
Delta R.T. 0.006 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

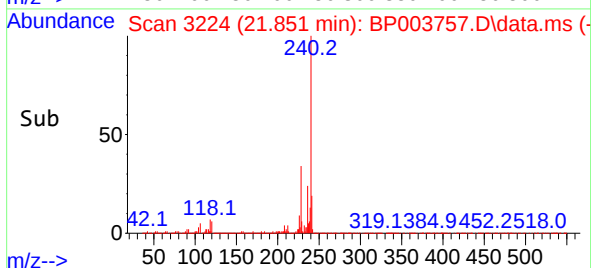
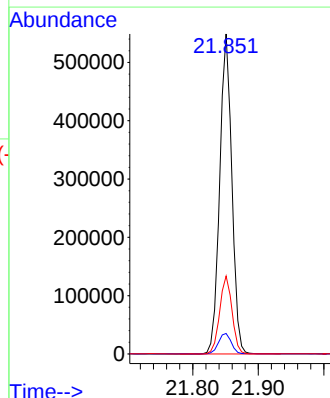
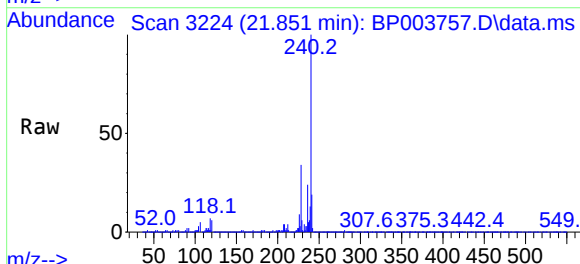
Instrument :
BNA_P
ClientSampleId :
CS-41MS

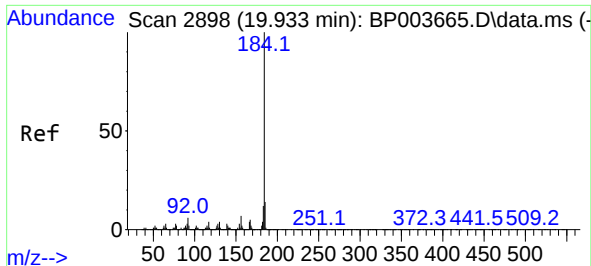
Tgt Ion:202 Resp: 2593424
Ion Ratio Lower Upper
202 100
101 8.0 0.0 29.4
203 17.1 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.851 min Scan# 3224
Delta R.T. 0.006 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

Tgt Ion:240 Resp: 701167
Ion Ratio Lower Upper
240 100
120 6.4 7.8 11.6#
236 24.4 20.8 31.2

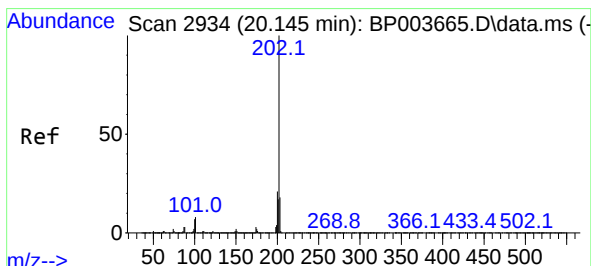
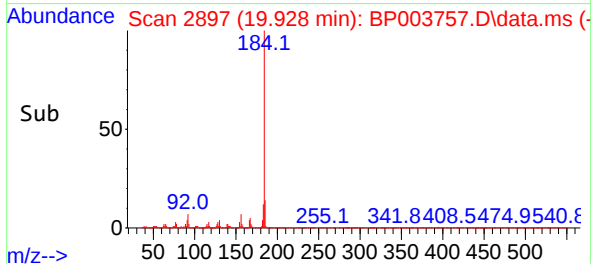
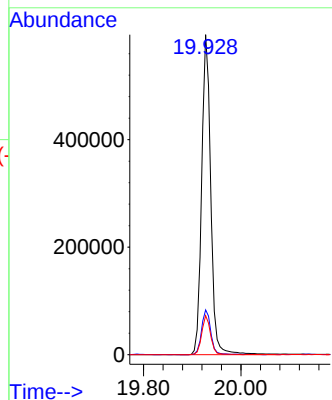
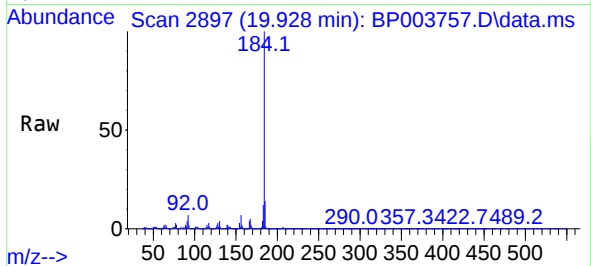




#77
Benzidine
Concen: 46.13 ng
RT: 19.928 min Scan# 2897
Delta R.T. 0.000 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

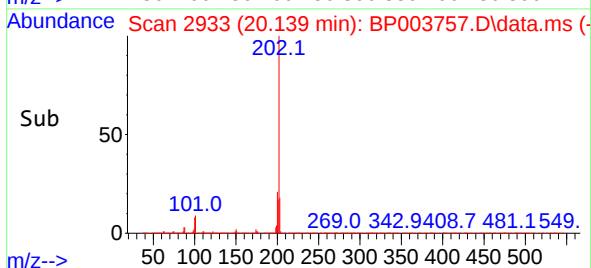
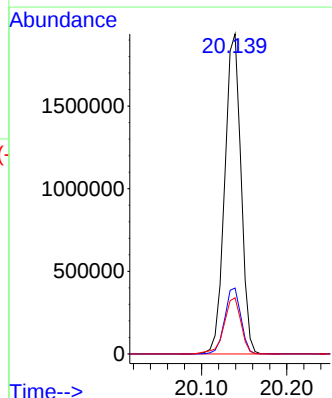
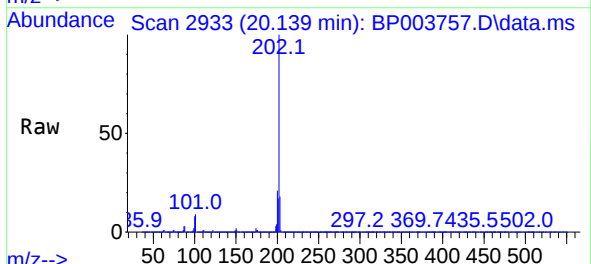
Instrument :
BNA_P
ClientSampleId :
CS-41MS

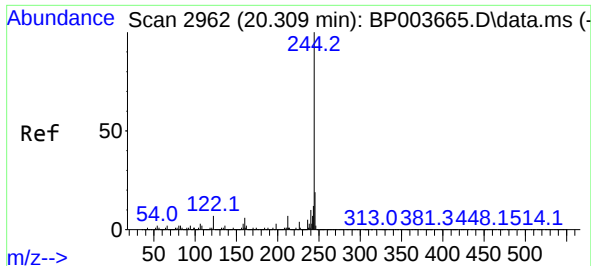
Tgt Ion:184 Resp: 775044
Ion Ratio Lower Upper
184 100
185 14.0 11.5 17.3
183 12.2 9.6 14.4



#78
Pyrene
Concen: 54.51 ng
RT: 20.139 min Scan# 2933
Delta R.T. 0.006 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

Tgt Ion:202 Resp: 2559745
Ion Ratio Lower Upper
202 100
200 20.6 17.1 25.7
203 17.6 14.2 21.2

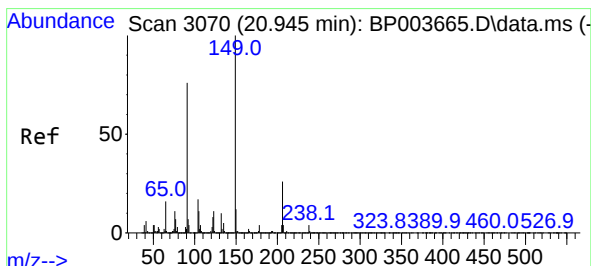
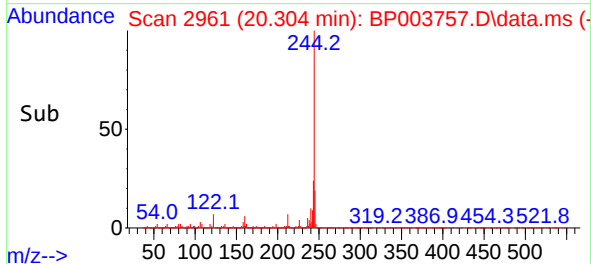
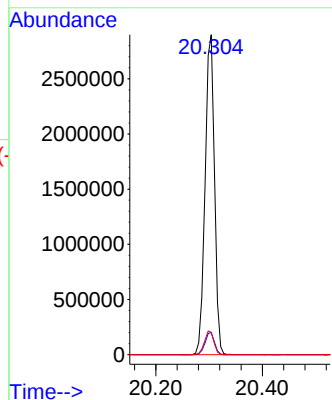
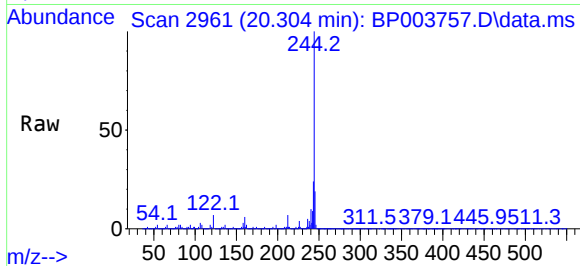




#79
Terphenyl-d14
Concen: 88.73 ng
RT: 20.304 min Scan# 2961
Delta R.T. 0.006 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

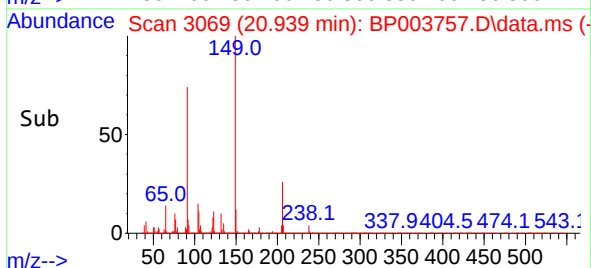
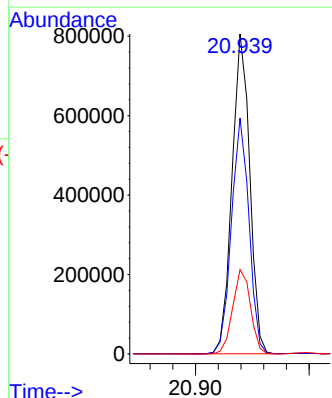
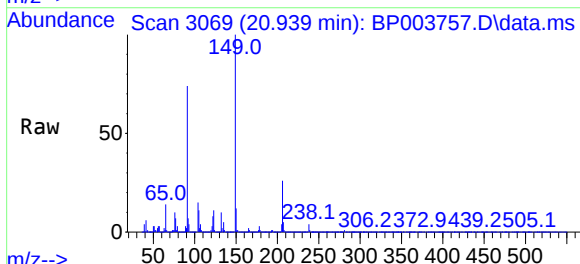
Instrument :
BNA_P
ClientSampleId :
CS-41MS

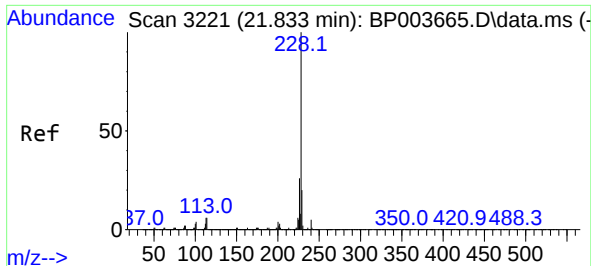
Tgt Ion:244 Resp: 3537394
Ion Ratio Lower Upper
244 100
212 6.9 5.8 8.6
122 7.0 7.8 11.8#



#80
Butylbenzylphthalate
Concen: 50.73 ng
RT: 20.939 min Scan# 3069
Delta R.T. 0.006 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

Tgt Ion:149 Resp: 872823
Ion Ratio Lower Upper
149 100
91 73.7 45.4 68.0#
206 26.4 17.1 25.7#



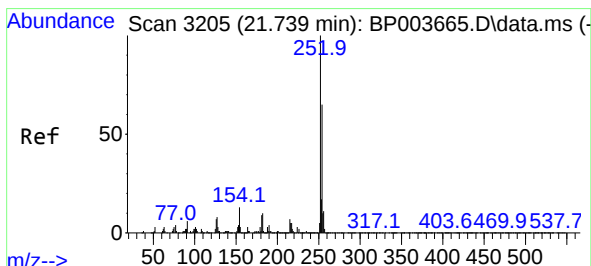
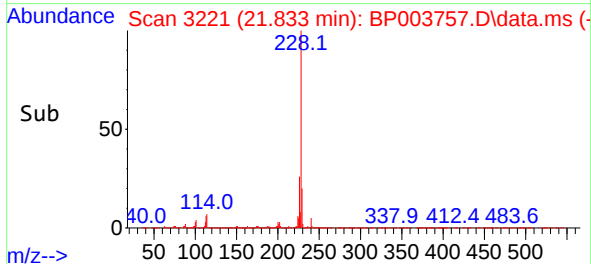
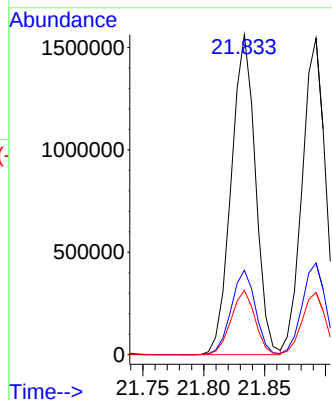
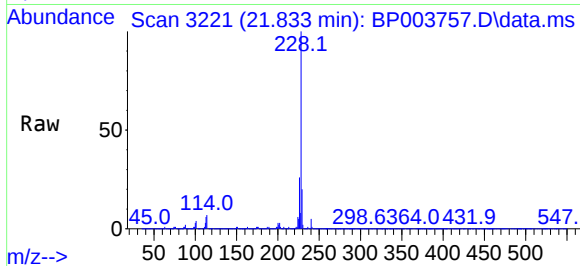


#81
Benzo(a)anthracene
Concen: 46.32 ng
RT: 21.833 min Scan# 3221
Delta R.T. 0.006 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

Instrument :
BNA_P
ClientSampleId :
CS-41MS

Tgt Ion:228 Resp: 2165291

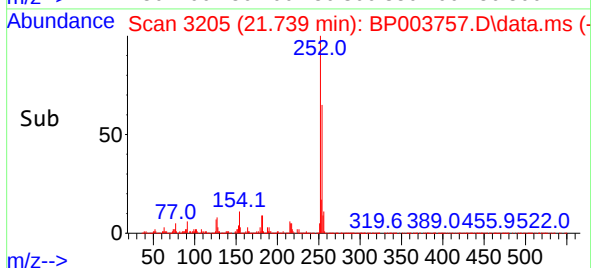
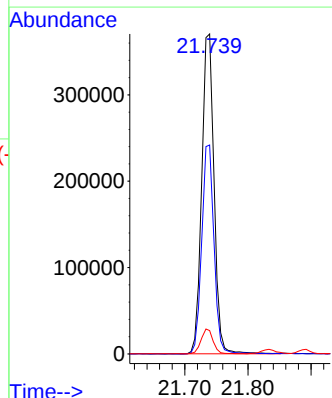
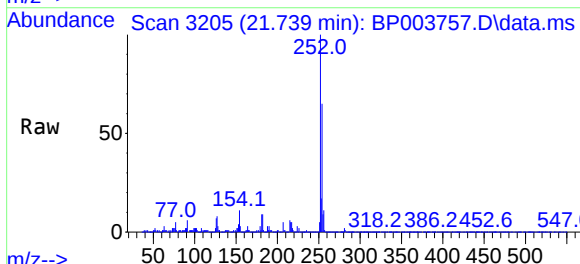
Ion	Ratio	Lower	Upper
228	100		
226	26.4	22.1	33.1
229	20.1	15.9	23.9

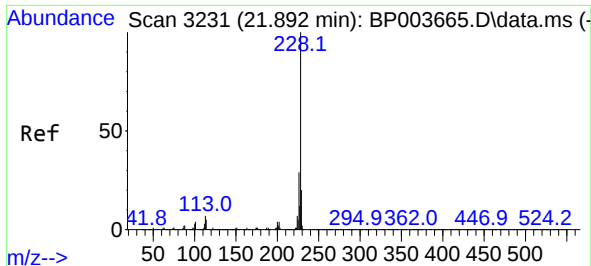


#82
3,3'-Dichlorobenzidine
Concen: 30.67 ng
RT: 21.739 min Scan# 3205
Delta R.T. 0.006 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

Tgt Ion:252 Resp: 502118

Ion	Ratio	Lower	Upper
252	100		
254	65.3	51.0	76.4
126	7.3	7.9	11.9

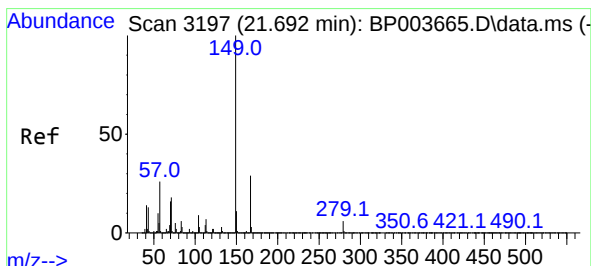
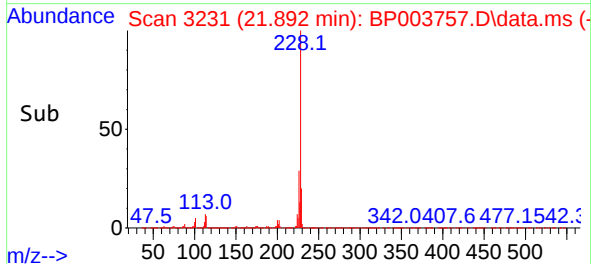
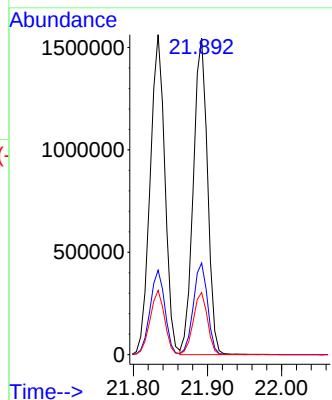
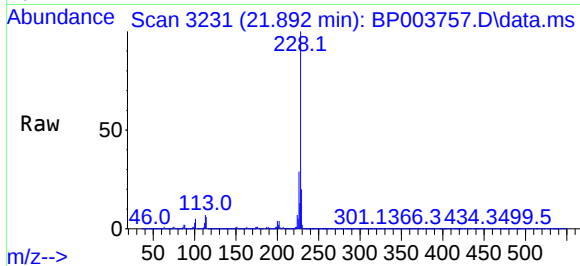




#83
Chrysene
Concen: 46.36 ng
RT: 21.892 min Scan# 3231
Delta R.T. 0.006 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

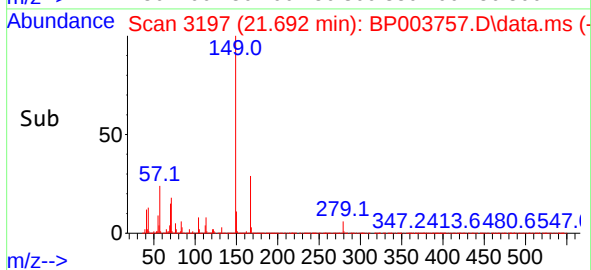
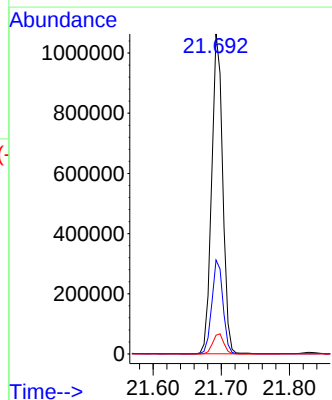
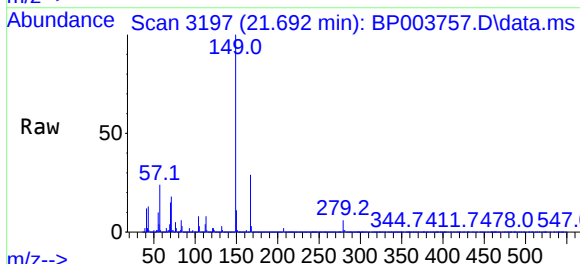
Instrument :
BNA_P
ClientSampleId :
CS-41MS

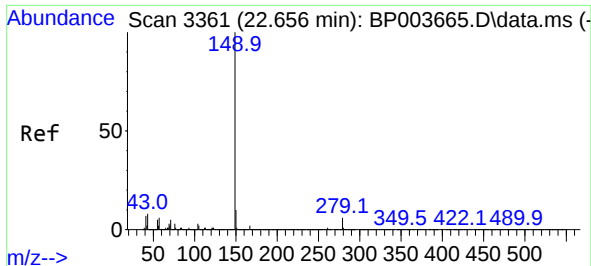
Tgt Ion:228 Resp: 2054749
Ion Ratio Lower Upper
228 100
226 29.0 24.4 36.6
229 19.6 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 48.63 ng
RT: 21.692 min Scan# 3197
Delta R.T. 0.000 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

Tgt Ion:149 Resp: 1197453
Ion Ratio Lower Upper
149 100
167 29.3 22.6 34.0
279 5.8 4.2 6.2

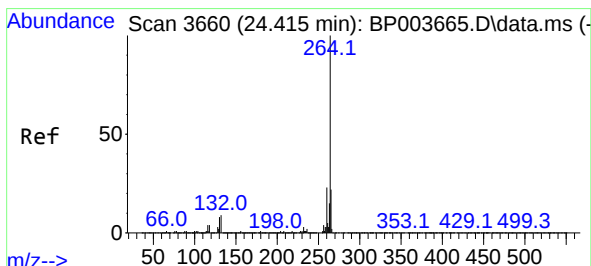
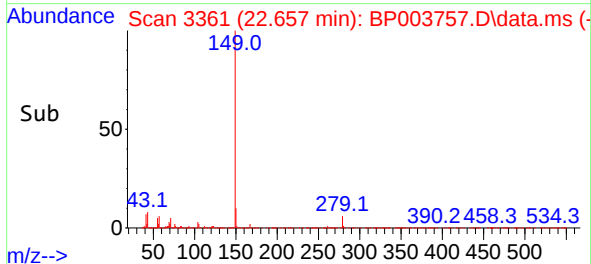
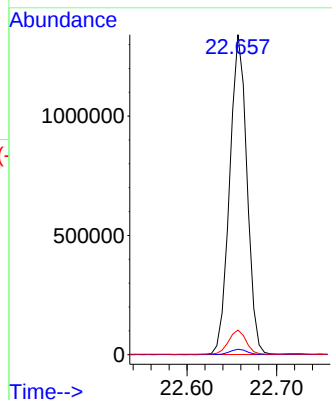
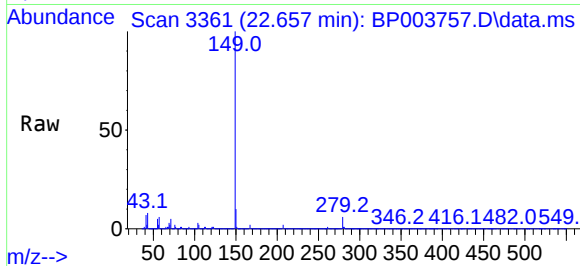




#85
Di-n-octyl phthalate
Concen: 44.91 ng
RT: 22.657 min Scan# 3361
Delta R.T. 0.006 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

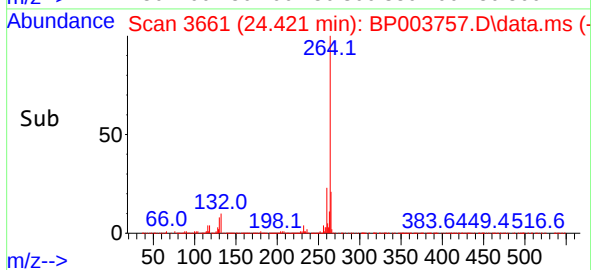
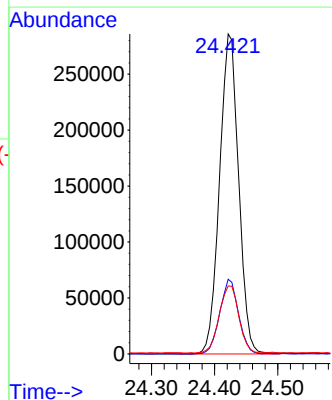
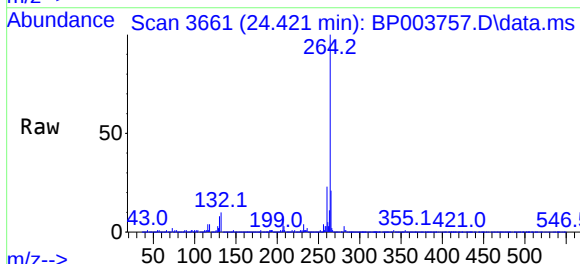
Instrument :
BNA_P
ClientSampleId :
CS-41MS

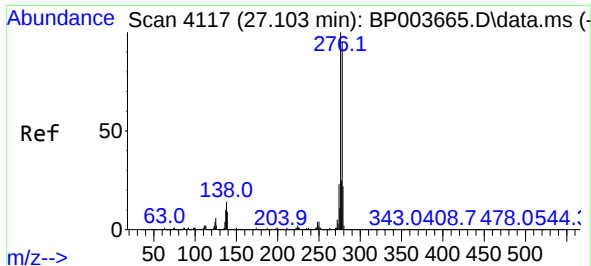
Tgt Ion:149 Resp: 1794736
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 7.7 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.421 min Scan# 3661
Delta R.T. 0.006 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

Tgt Ion:264 Resp: 598477
Ion Ratio Lower Upper
264 100
260 23.3 18.8 28.2
265 21.2 17.4 26.2

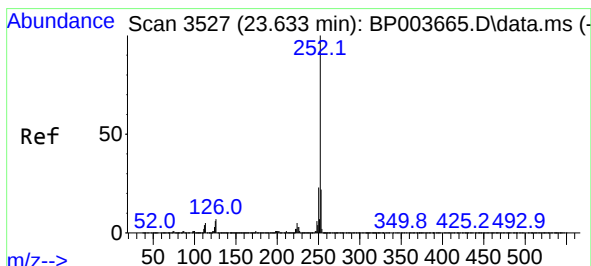
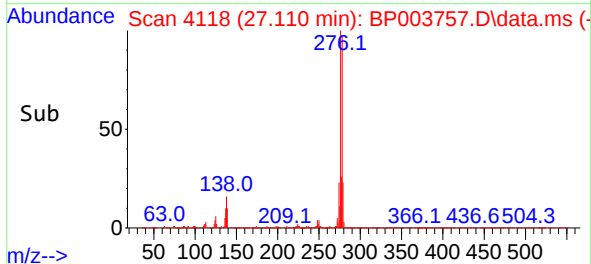
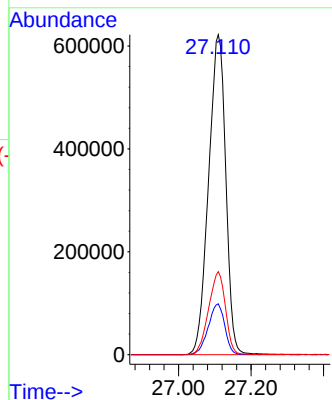
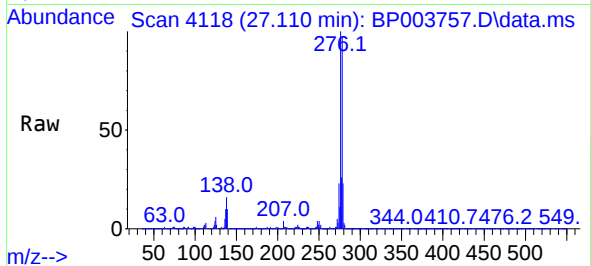




#87
Indeno(1,2,3-cd)pyrene
Concen: 47.65 ng
RT: 27.110 min Scan# 4118
Delta R.T. 0.012 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

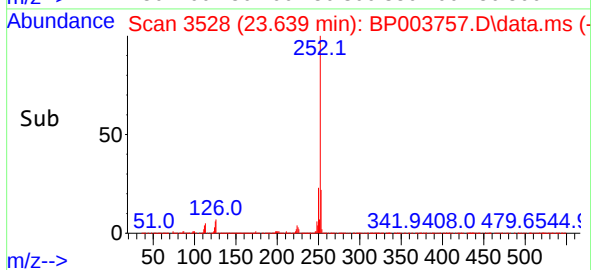
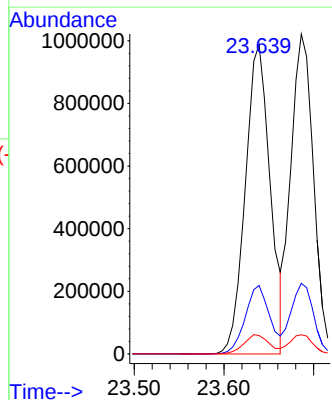
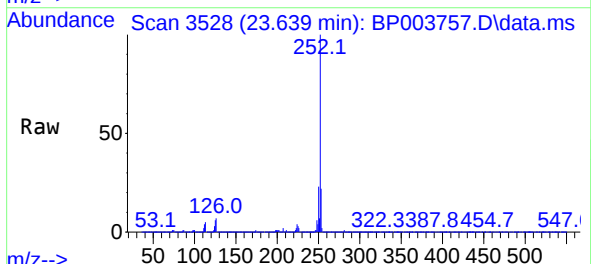
Instrument :
BNA_P
ClientSampleId :
CS-41MS

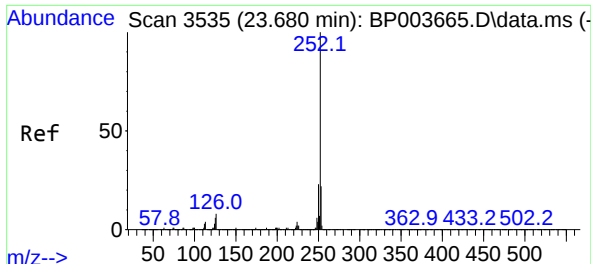
Tgt Ion:276 Resp: 2046618
Ion Ratio Lower Upper
276 100
138 15.3 18.7 28.1#
277 25.5 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 45.54 ng
RT: 23.639 min Scan# 3528
Delta R.T. 0.012 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

Tgt Ion:252 Resp: 1901711
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 6.0 7.3 10.9#

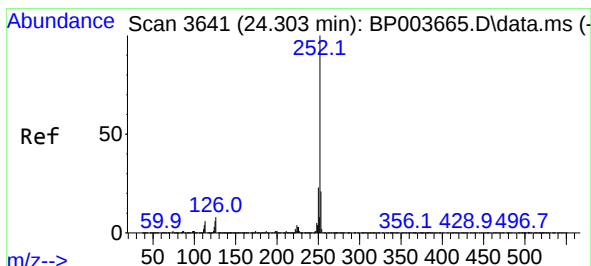
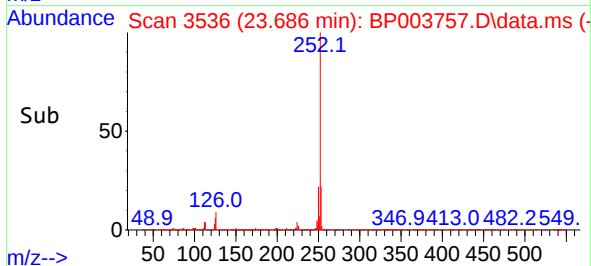
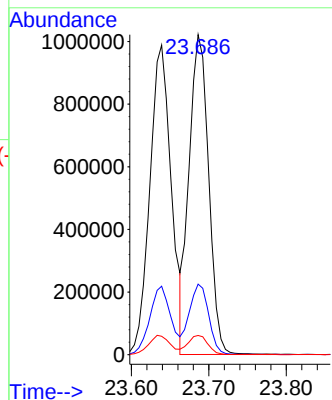
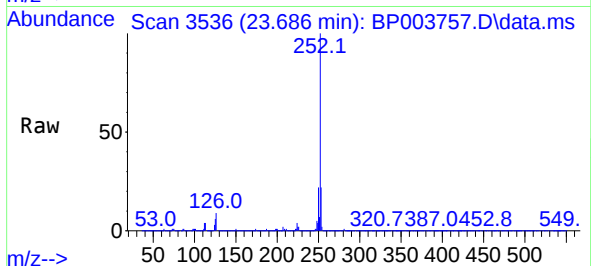




#89
Benzo(k)fluoranthene
Concen: 44.89 ng
RT: 23.686 min Scan# 3536
Delta R.T. 0.006 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

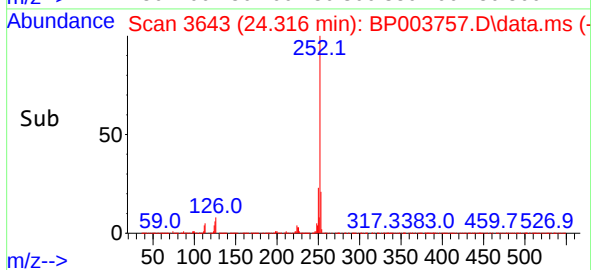
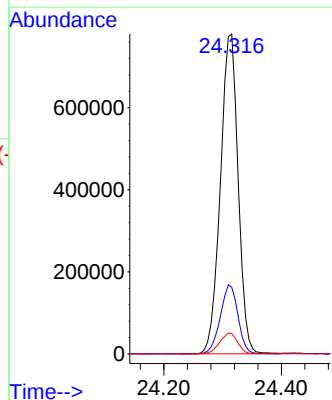
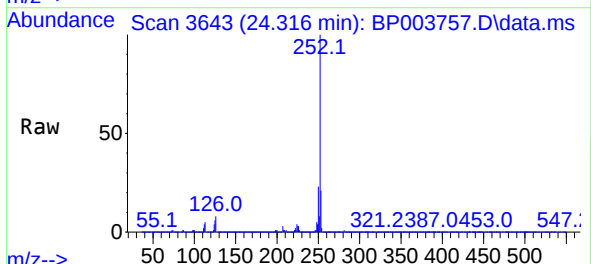
Instrument :
BNA_P
ClientSampleId :
CS-41MS

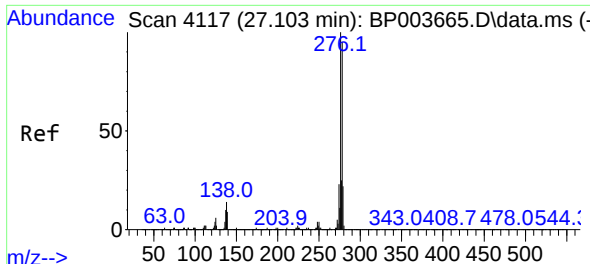
Tgt Ion:252 Resp: 1788946
Ion Ratio Lower Upper
252 100
253 22.1 17.8 26.8
125 6.0 7.4 11.2#



#90
Benzo(a)pyrene
Concen: 43.75 ng
RT: 24.316 min Scan# 3643
Delta R.T. 0.018 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

Tgt Ion:252 Resp: 1629017
Ion Ratio Lower Upper
252 100
253 20.9 17.4 26.0
125 6.4 8.2 12.4#

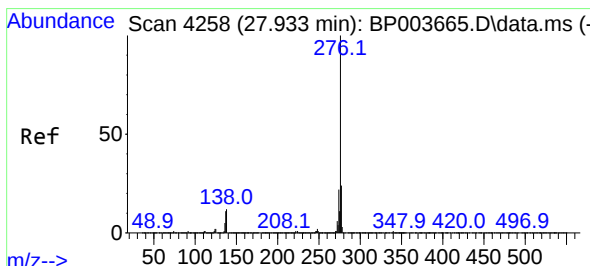
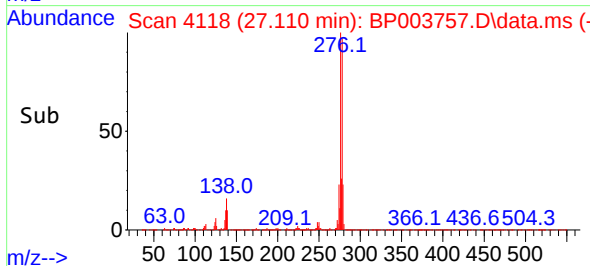
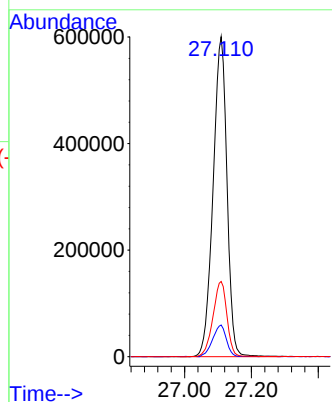
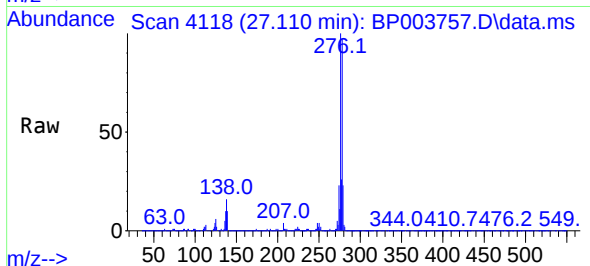




#91
Dibenzo(a,h)anthracene
Concen: 48.11 ng
RT: 27.110 min Scan# 4118
Delta R.T. 0.012 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

Instrument :
BNA_P
ClientSampleId :
CS-41MS

Tgt Ion:278 Resp: 1727238
Ion Ratio Lower Upper
278 100
139 9.9 12.4 18.6#
279 23.5 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 51.51 ng
RT: 27.939 min Scan# 4259
Delta R.T. 0.012 min
Lab File: BP003757.D
Acq: 27 Oct 2020 16:31

Tgt Ion:276 Resp: 1714388
Ion Ratio Lower Upper
276 100
277 23.4 19.0 28.6
138 12.8 16.6 24.8#

