

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101620\
 Data File : BP003645.D
 Acq On : 16 Oct 2020 16:55
 Operator : CG/JU
 Sample : L4375-07MS
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 S3MS

Quant Time: Oct 16 18:06:15 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101420.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 16 12:46:19 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.540	152	95833	20.00	ng	0.00
21) Naphthalene-d8	11.387	136	396353	20.00	ng	# 0.00
39) Acenaphthene-d10	15.140	164	287026	20.00	ng	-0.01
64) Phenanthrene-d10	17.851	188	581568	20.00	ng	-0.01
76) Chrysene-d12	21.857	240	653512	20.00	ng	#-0.02
86) Perylene-d12	24.427	264	694435	20.00	ng	-0.04
System Monitoring Compounds						
5) 2-Fluorophenol	6.034	112	835899	149.95	ng	0.00
7) Phenol-d6	7.687	99	1161482	143.04	ng	0.00
23) Nitrobenzene-d5	9.711	82	844523	98.79	ng	0.00
42) 2,4,6-Tribromophenol	16.610	330	576239	150.58	ng	0.00
45) 2-Fluorobiphenyl	13.769	172	1945650	88.93	ng	0.00
79) Terphenyl-d14	20.316	244	2805909	77.68	ng	-0.02
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.681	88	81763	34.24	ng	# 88
3) Pyridine	4.128	79	251132	36.09	ng	# 90
4) n-Nitrosodimethylamine	4.023	42	126529	42.31	ng	# 58
6) Aniline	7.834	93	281038	29.57	ng	# 86
8) 2-Chlorophenol	8.105	128	299309	52.81	ng	83
9) Benzaldehyde	7.634	77	147321	34.02	ng	# 77
10) Phenol	7.711	94	430809	54.94	ng	74
11) bis(2-Chloroethyl)ether	7.916	93	284887	45.26	ng	90
12) 1,3-Dichlorobenzene	8.434	146	319892	43.42	ng	# 92
13) 1,4-Dichlorobenzene	8.575	146	327007	44.24	ng	# 93
14) 1,2-Dichlorobenzene	8.911	146	317537	44.78	ng	# 95
15) Benzyl Alcohol	8.769	79	342349	52.49	ng	# 83
16) 2,2'-oxybis(1-Chloropr...	9.069	45	266202	41.30	ng	99
17) 2-Methylphenol	8.987	107	285701	53.77	ng	# 87
18) Hexachloroethane	9.663	117	124915	43.47	ng	94
19) n-Nitroso-di-n-propyla...	9.340	70	256953	47.47	ng	# 86
20) 3+4-Methylphenols	9.316	107	394057	55.71	ng	91
22) Acetophenone	9.358	105	499916	42.72	ng	# 88
24) Nitrobenzene	9.752	77	391613	46.53	ng	# 77
25) Isophorone	10.275	82	723641	45.36	ng	# 88
26) 2-Nitrophenol	10.475	139	164952	64.81	ng	# 60
27) 2,4-Dimethylphenol	10.534	122	303598	57.75	ng	# 83
28) bis(2-Chloroethoxy)met...	10.746	93	408896	41.69	ng	98
29) 2,4-Dichlorophenol	11.028	162	348338	53.09	ng	95
30) 1,2,4-Trichlorobenzene	11.252	180	373771	42.94	ng	97
31) Naphthalene	11.440	128	934005	43.95	ng	99
32) Benzoic acid	10.681	122	193865	65.51	ng	# 66
33) 4-Chloroaniline	11.516	127	194710	21.22	ng	# 86
34) Hexachlorobutadiene	11.746	225	272872	42.29	ng	99
35) Caprolactam	12.246	113	111451	53.59	ng	# 64
36) 4-Chloro-3-methylphenol	12.616	107	400966	53.54	ng	# 83
37) 2-Methylnaphthalene	12.999	142	735883	46.55	ng	# 94
38) 1-Methylnaphthalene	13.216	142	682171	45.90	ng	# 99
40) 1,2,4,5-Tetrachloroben...	13.375	216	505686	46.47	ng	98
41) Hexachlorocyclopentadiene	13.369	237	665054	109.66	ng	99
43) 2,4,6-Trichlorophenol	13.593	196	321693	53.31	ng	99

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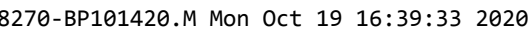
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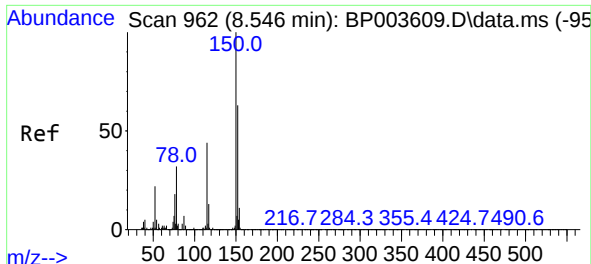
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 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101420.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 16 12:46:19 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.663	196	349204	55.10	ng	#	95
46) 1,1'-Biphenyl	13.975	154	985007	44.41	ng		99
47) 2-Chloronaphthalene	14.028	162	782236	42.36	ng		99
48) 2-Nitroaniline	14.199	65	248539	47.39	ng	#	61
49) Acenaphthylene	14.863	152	1195680	44.46	ng		99
50) Dimethylphthalate	14.563	163	1395183	59.20	ng		99
51) 2,6-Dinitrotoluene	14.675	165	232117	54.68	ng	#	64
52) Acenaphthene	15.204	154	891373	50.87	ng	#	81
53) 3-Nitroaniline	15.004	138	119052	27.82	ng	#	66
54) 2,4-Dinitrophenol	15.204	184	246332	101.36	ng	#	1
55) Dibenzofuran	15.528	168	1225569	45.00	ng		98
56) 4-Nitrophenol	15.310	139	368595	119.95	ng	#	39
57) 2,4-Dinitrotoluene	15.457	165	323927	52.05	ng	#	71
58) Fluorene	16.169	166	907650	41.19	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.751	232	338438	58.07	ng		92
60) Diethylphthalate	15.904	149	1047272	45.21	ng		99
61) 4-Chlorophenyl-phenyle...	16.145	204	523967	40.14	ng		97
62) 4-Nitroaniline	16.157	138	184672	38.78	ng	#	50
63) Azobenzene	16.434	77	907308	40.71	ng		84
65) 4,6-Dinitro-2-methylph...	16.228	198	162929	62.26	ng		89
66) n-Nitrosodiphenylamine	16.351	169	806490	46.43	ng		99
67) 4-Bromophenyl-phenylether	17.028	248	340066	44.54	ng		98
68) Hexachlorobenzene	17.198	284	381205	43.72	ng		96
69) Atrazine	17.269	200	280283	41.40	ng		98
70) Pentachlorophenol	17.522	266	497160	125.35	ng		98
71) Phenanthrene	17.892	178	1424062	44.08	ng		99
72) Anthracene	17.981	178	1473813	46.77	ng		99
73) Carbazole	18.222	167	1289380	45.31	ng		99
74) Di-n-butylphthalate	18.728	149	1553396	44.81	ng	#	98
75) Fluoranthene	19.804	202	1804808	45.12	ng		97
77) Benzidine	19.939	184	285022	18.60	ng		99
78) Pyrene	20.151	202	1836289	42.28	ng		99
80) Butylbenzylphthalate	20.951	149	700574	46.18	ng	#	78
81) Benzo(a)anthracene	21.839	228	1946345	44.29	ng		99
82) 3,3'-Dichlorobenzidine	21.745	252	390821	25.16	ng	#	98
83) Chrysene	21.898	228	1860568	44.75	ng		99
84) Bis(2-ethylhexyl)phtha...	21.704	149	1046689	45.46	ng	#	97
85) Di-n-octyl phthalate	22.663	149	1854359	49.88	ng	#	91
87) Indeno(1,2,3-cd)pyrene	27.127	276	2413883	45.80	ng	#	91
88) Benzo(b)fluoranthene	23.645	252	2169107	44.95	ng	#	97
89) Benzo(k)fluoranthene	23.692	252	2043069	45.09	ng	#	96
90) Benzo(a)pyrene	24.316	252	1901221	43.75	ng	#	96
91) Dibenzo(a,h)anthracene	27.121	278	2060495	46.88	ng	#	94
92) Benzo(g,h,i)perylene	27.957	276	1954973	47.12	ng	#	90

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

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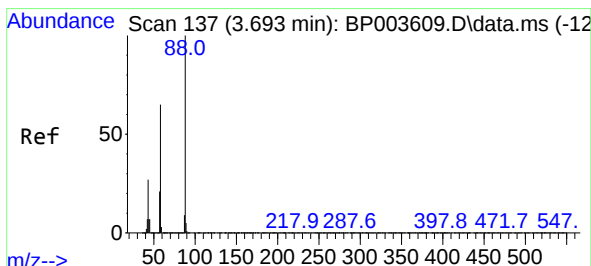
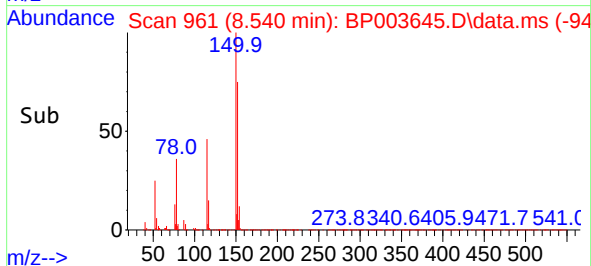
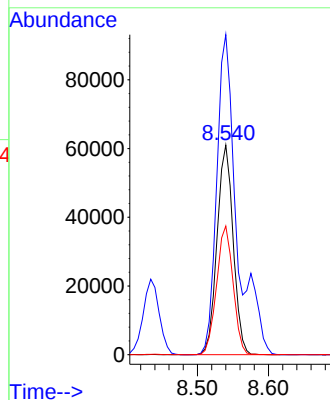
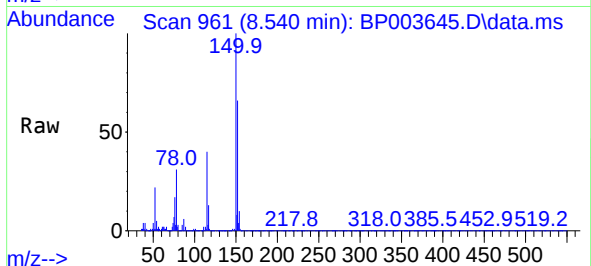




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.540 min Scan# 961
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

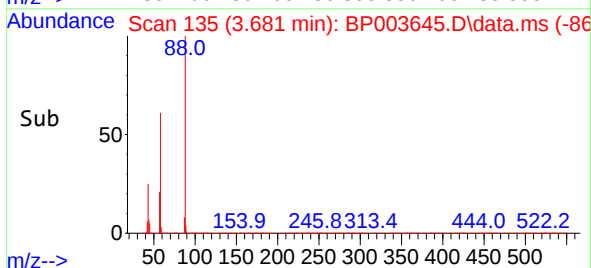
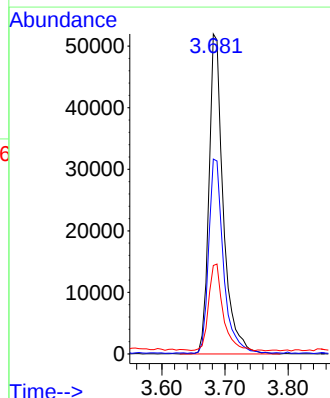
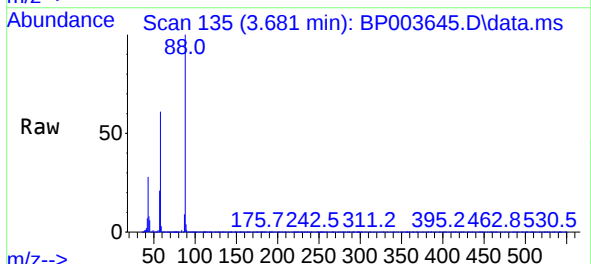
Instrument :
BNA_P
ClientSampleId :
S3MS

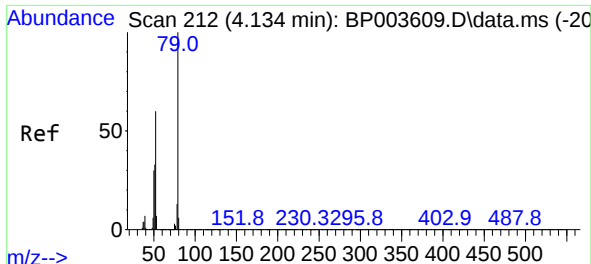
Tgt Ion:152 Resp: 95833
Ion Ratio Lower Upper
152 100
150 152.6 123.8 185.6
115 61.4 43.8 65.6



#2
1,4-Dioxane
Concen: 34.24 ng
RT: 3.681 min Scan# 135
Delta R.T. -0.012 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion: 88 Resp: 81763
Ion Ratio Lower Upper
88 100
58 62.6 44.2 66.4
43 27.6 15.2 22.8

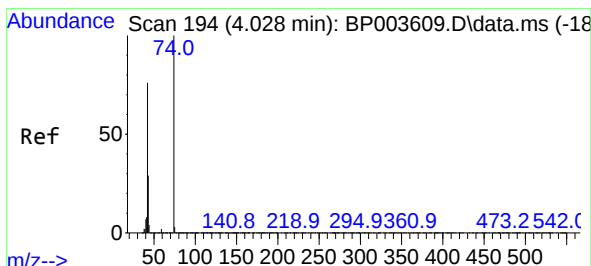
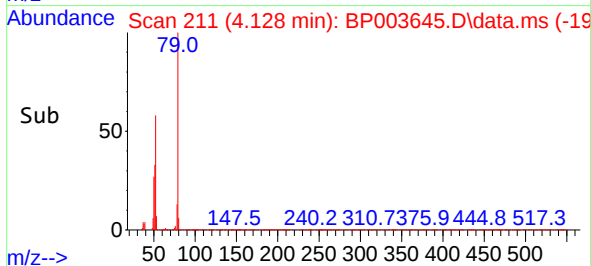
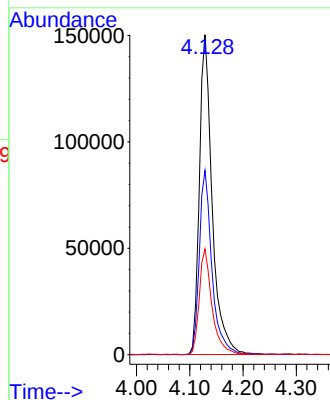
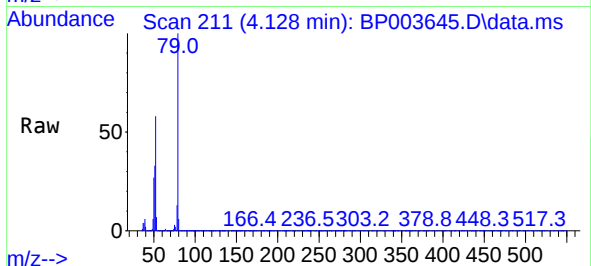




#3
Pyridine
Concen: 36.09 ng
RT: 4.128 min Scan# 211
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

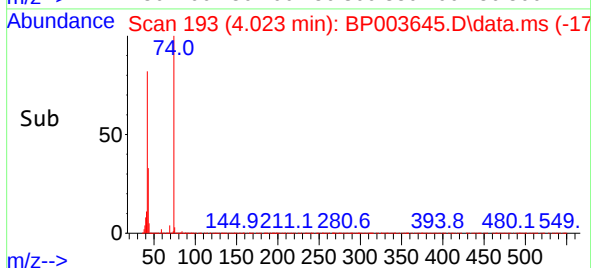
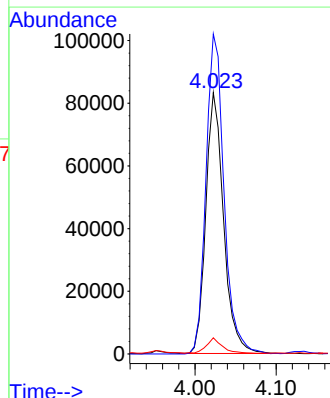
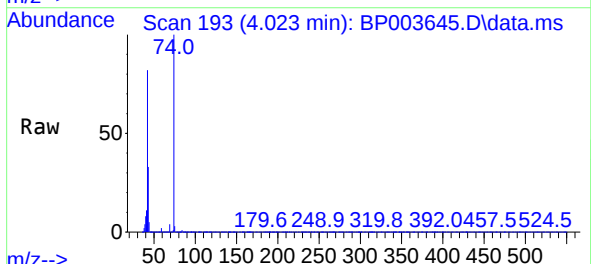
Instrument :
BNA_P
ClientSampleId :
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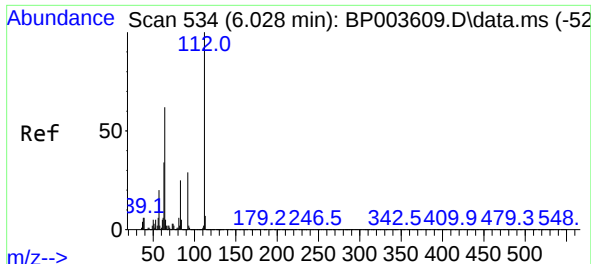
Tgt Ion: 79 Resp: 251132
Ion Ratio Lower Upper
79 100
52 57.5 41.3 61.9
51 33.0 21.2 31.8#



#4
n-Nitrosodimethylamine
Concen: 42.31 ng
RT: 4.023 min Scan# 193
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion: 42 Resp: 126529
Ion Ratio Lower Upper
42 100
74 122.5 148.6 223.0#
44 6.2 5.3 7.9

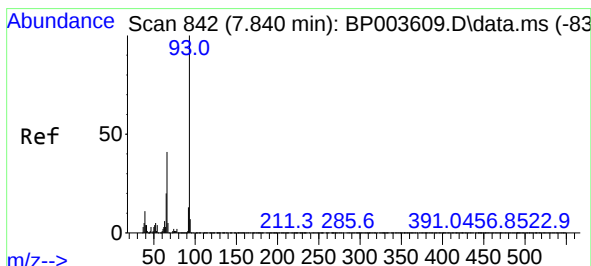
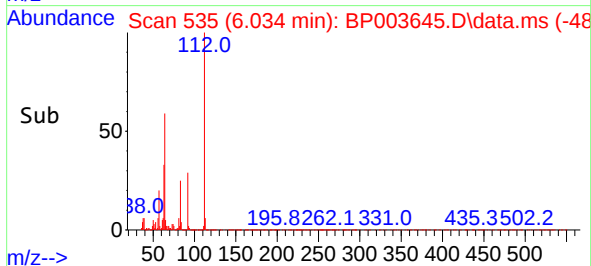
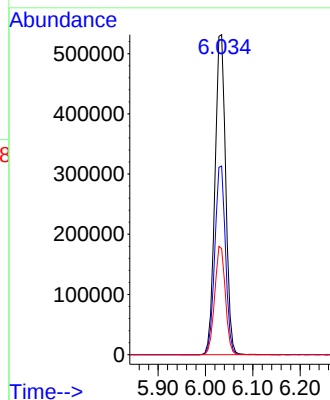
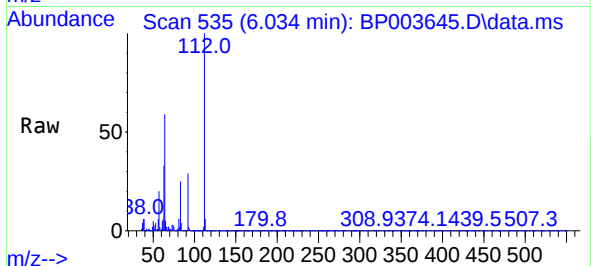




#5
2-Fluorophenol
Concen: 149.95 ng
RT: 6.034 min Scan# 535
Delta R.T. 0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

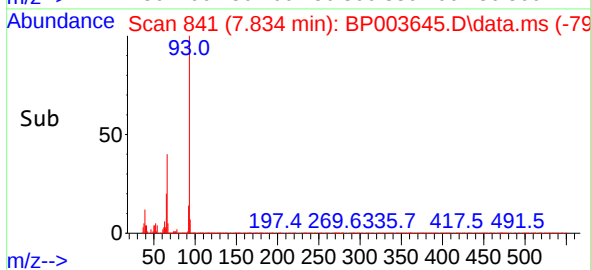
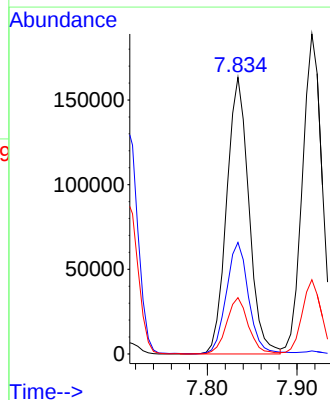
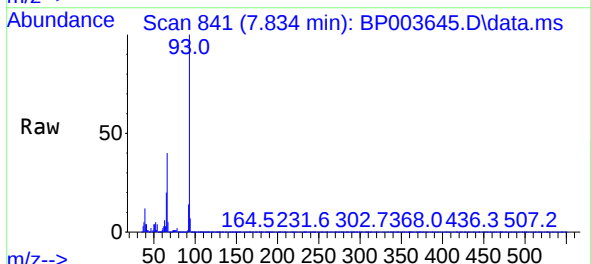
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ClientSampleId :
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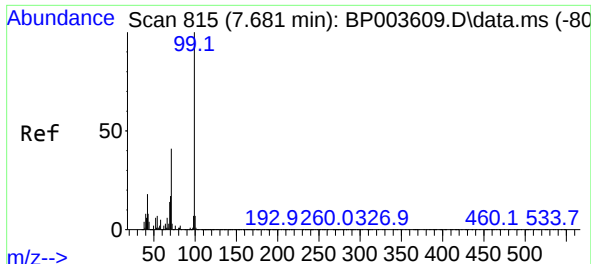
Tgt Ion:112 Resp: 835899
Ion Ratio Lower Upper
112 100
64 59.0 32.8 49.2#
63 33.1 17.0 25.4#



#6
Aniline
Concen: 29.57 ng
RT: 7.834 min Scan# 841
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion: 93 Resp: 281038
Ion Ratio Lower Upper
93 100
66 40.3 25.4 38.0#
65 20.4 12.5 18.7#



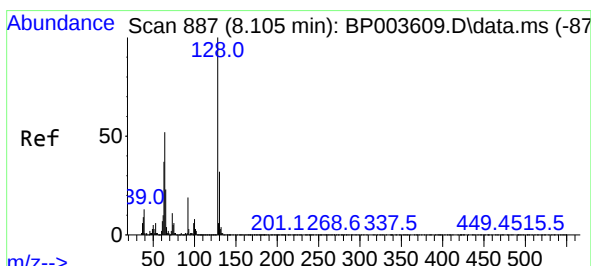
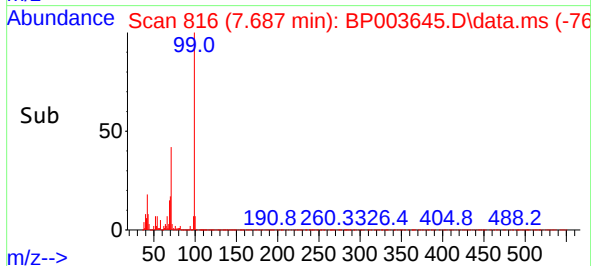
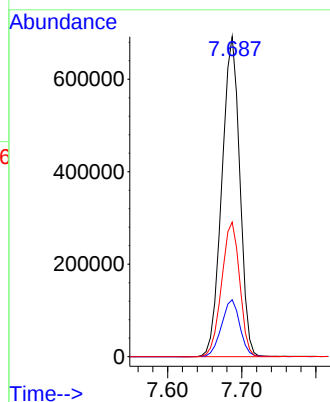
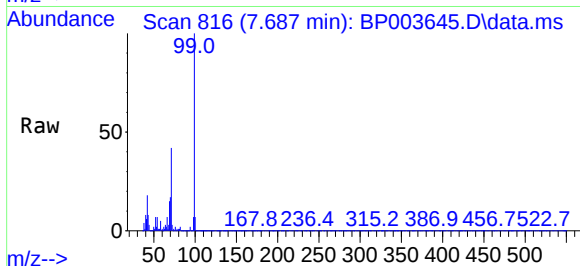


#7
Phenol-d6
Concen: 143.04 ng
RT: 7.687 min Scan# 816
Delta R.T. 0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Instrument :
BNA_P
ClientSampleId :
S3MS

Tgt Ion: 99 Resp: 1161482

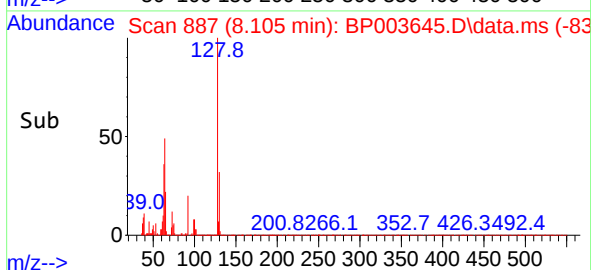
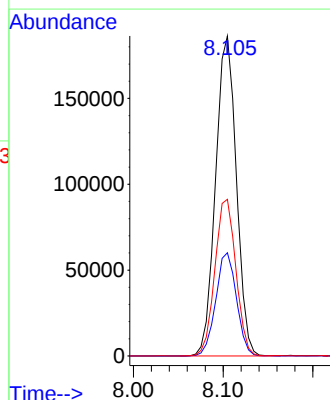
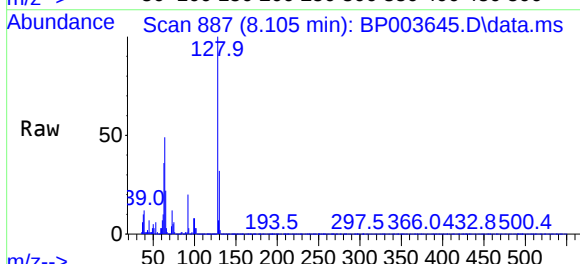
Ion	Ratio	Lower	Upper
99	100		
42	17.8	8.6	13.0#
71	42.1	23.4	35.2#

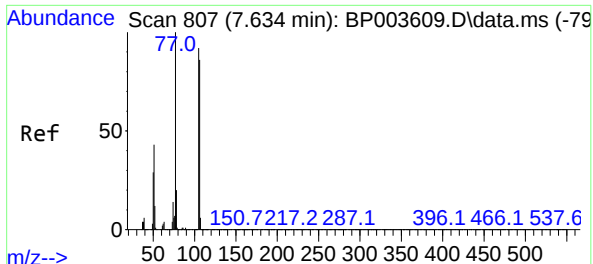


#8
2-Chlorophenol
Concen: 52.81 ng
RT: 8.105 min Scan# 887
Delta R.T. -0.000 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion: 128 Resp: 299309

Ion	Ratio	Lower	Upper
128	100		
130	32.3	13.0	53.0
64	49.0	10.4	50.4

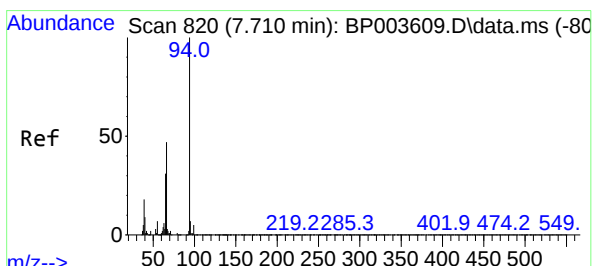
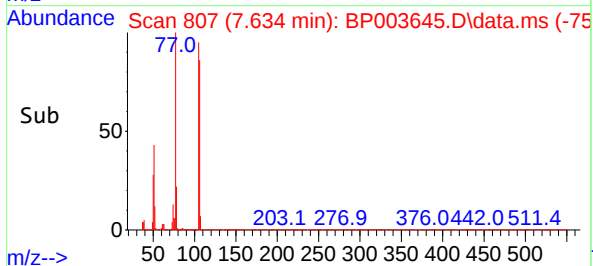
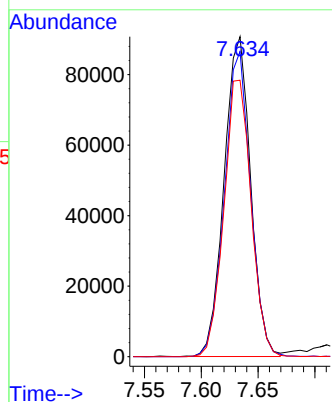
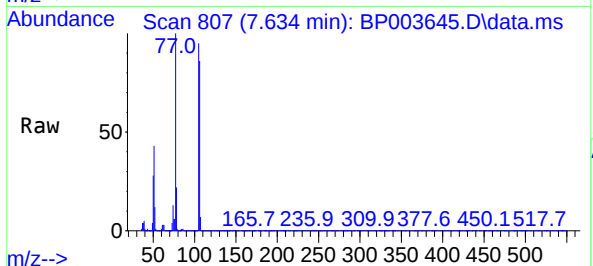




#9
Benzaldehyde
Concen: 34.02 ng
RT: 7.634 min Scan# 807
Delta R.T. 0.000 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

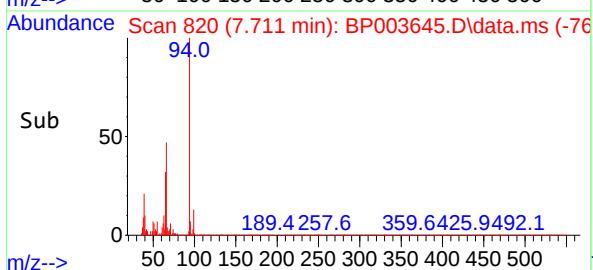
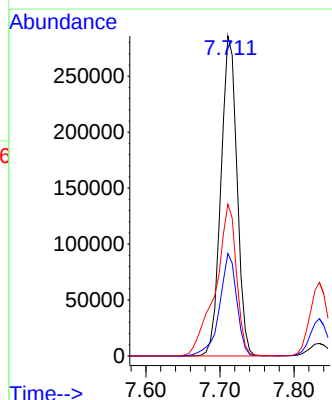
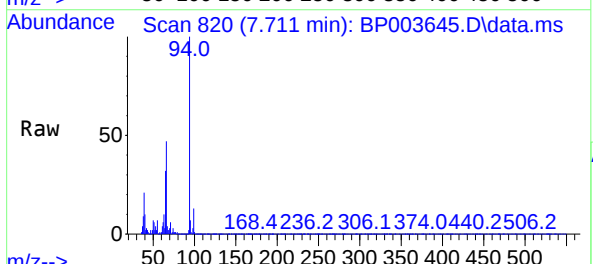
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ClientSampleId :
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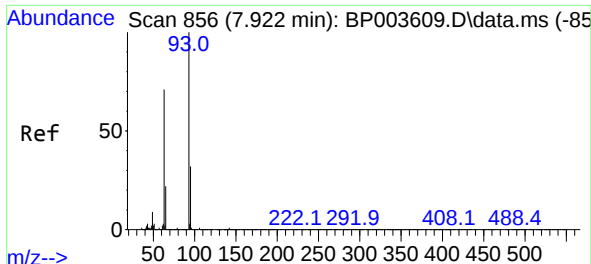
Tgt Ion: 77 Resp: 147321
Ion Ratio Lower Upper
77 100
105 95.4 97.1 137.1#
106 86.4 93.7 133.7#



#10
Phenol
Concen: 54.94 ng
RT: 7.711 min Scan# 820
Delta R.T. 0.000 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion: 94 Resp: 430809
Ion Ratio Lower Upper
94 100
65 32.0 2.3 42.3
66 47.4 10.9 50.9

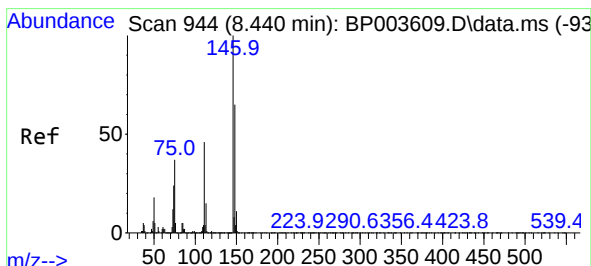
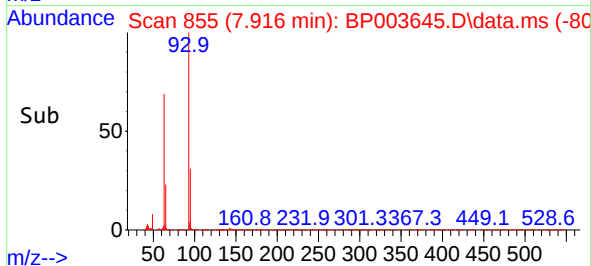
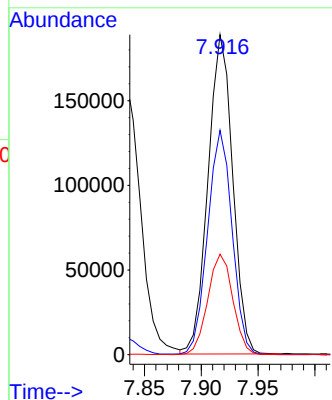
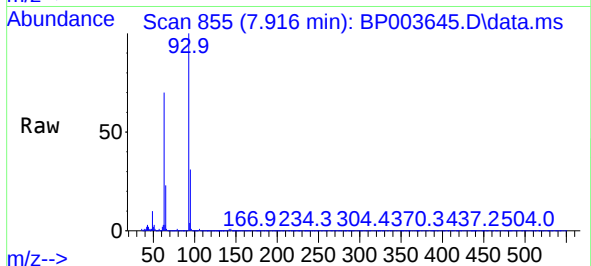




#11
bis(2-Chloroethyl)ether
Concen: 45.26 ng
RT: 7.916 min Scan# 855
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

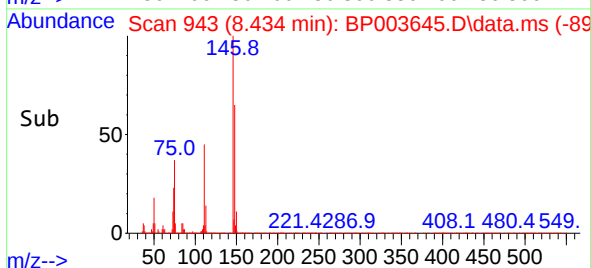
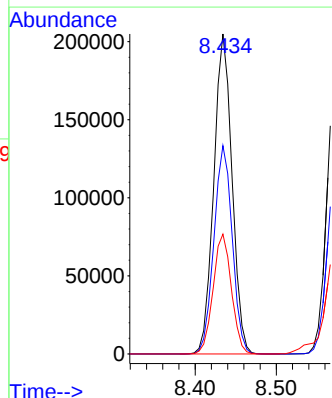
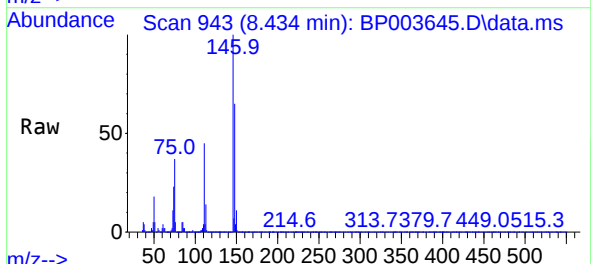
Instrument :
BNA_P
ClientSampleId :
S3MS

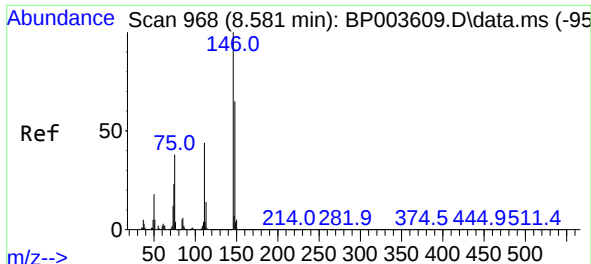
Tgt Ion: 93 Resp: 284887
Ion Ratio Lower Upper
93 100
63 70.1 39.0 79.0
95 31.4 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 43.42 ng
RT: 8.434 min Scan# 943
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:146 Resp: 319892
Ion Ratio Lower Upper
146 100
148 65.1 52.5 78.7
75 37.5 18.1 27.1#

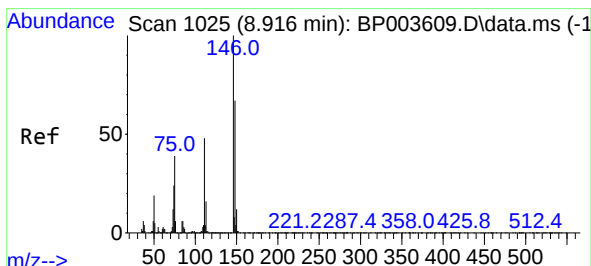
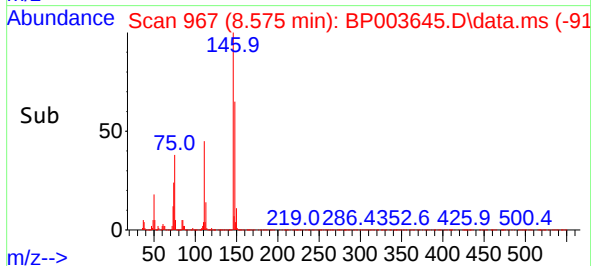
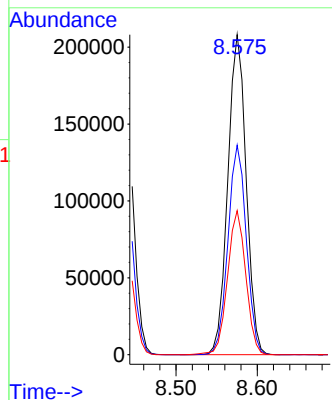
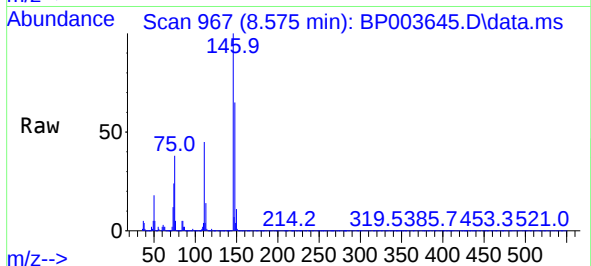




#13
1,4-Dichlorobenzene
Concen: 44.24 ng
RT: 8.575 min Scan# 967
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

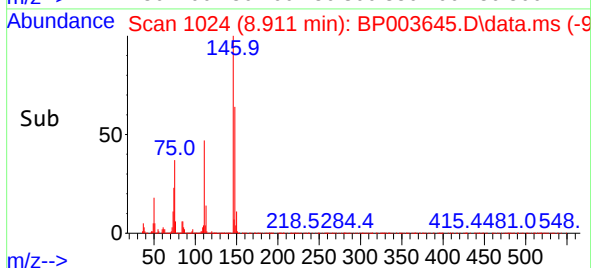
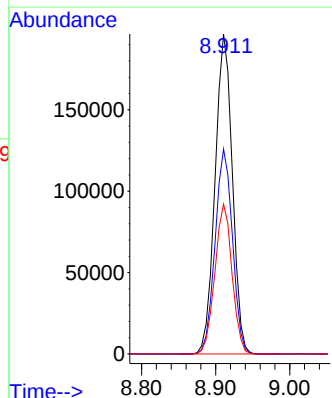
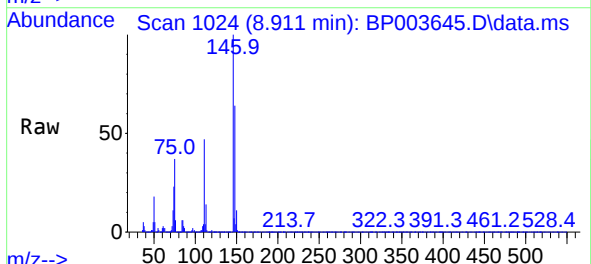
Instrument :
BNA_P
ClientSampleId :
S3MS

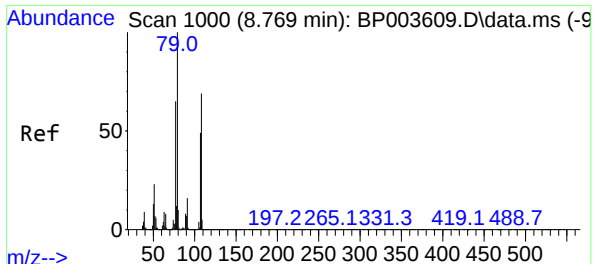
Tgt Ion:146 Resp: 327007
Ion Ratio Lower Upper
146 100
148 65.4 51.3 76.9
111 45.0 28.9 43.3#



#14
1,2-Dichlorobenzene
Concen: 44.78 ng
RT: 8.911 min Scan# 1024
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:146 Resp: 317537
Ion Ratio Lower Upper
146 100
148 64.0 51.6 77.4
111 46.9 31.0 46.6#

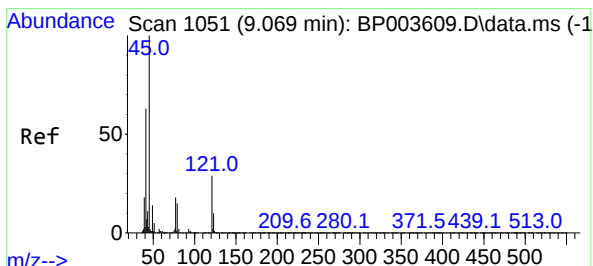
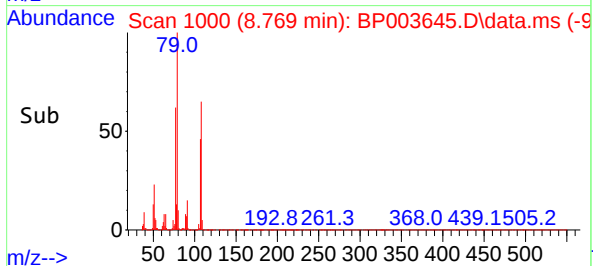
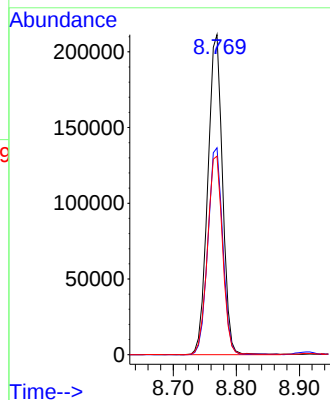
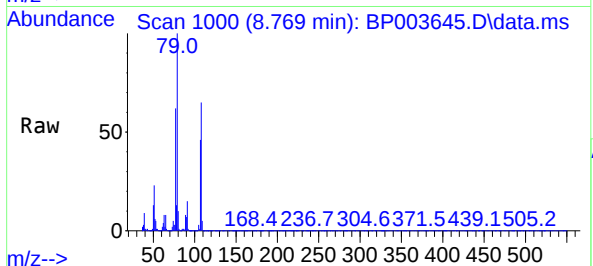




#15
Benzyl Alcohol
Concen: 52.49 ng
RT: 8.769 min Scan# 1000
Delta R.T. 0.000 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

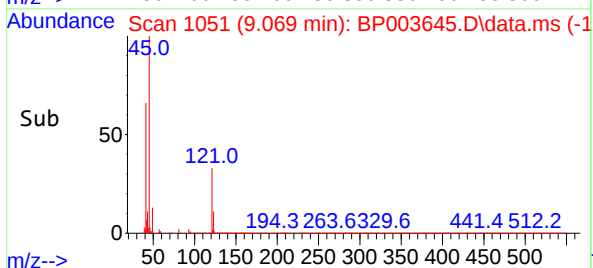
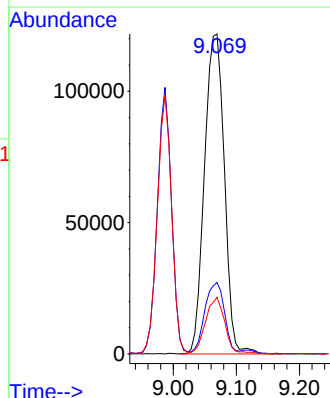
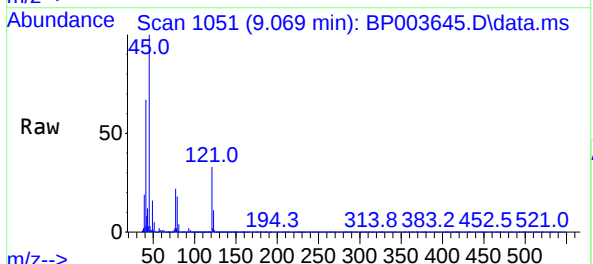
Instrument :
BNA_P
ClientSampleId :
S3MS

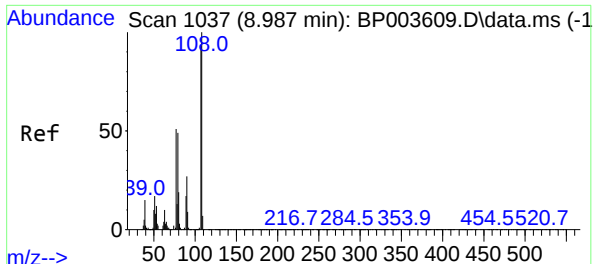
Tgt Ion: 79 Resp: 342349
Ion Ratio Lower Upper
79 100
108 64.6 73.5 110.3#
77 62.1 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.30 ng
RT: 9.069 min Scan# 1051
Delta R.T. 0.000 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion: 45 Resp: 266202
Ion Ratio Lower Upper
45 100
77 22.3 2.3 42.3
79 17.7 0.0 36.6

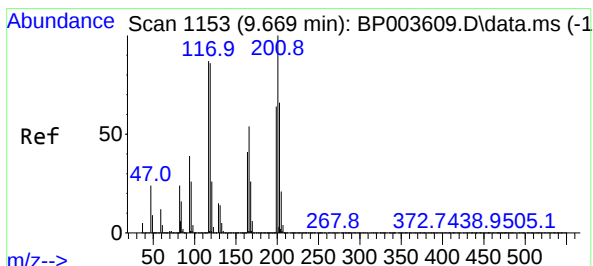
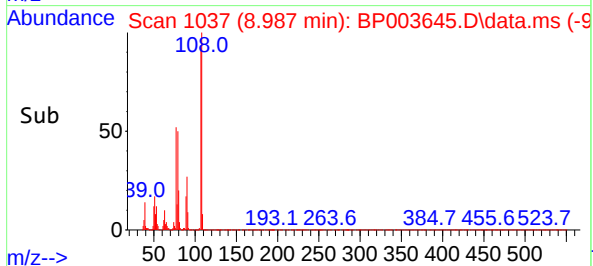
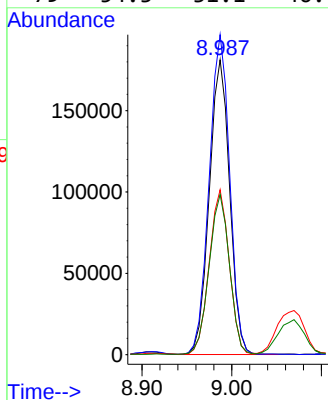
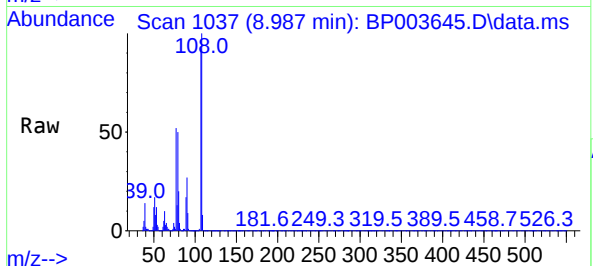




#17
2-Methylphenol
Concen: 53.77 ng
RT: 8.987 min Scan# 1037
Delta R.T. 0.000 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

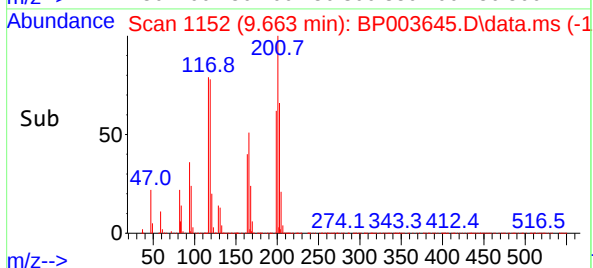
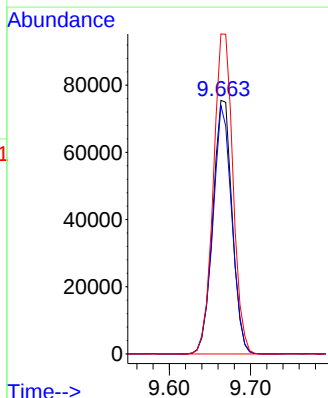
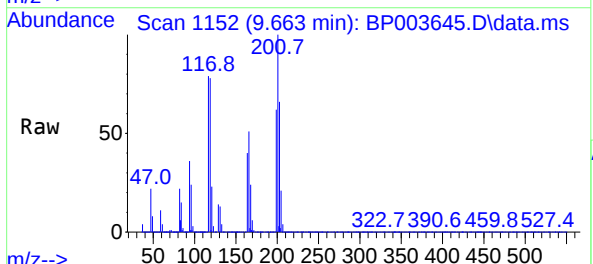
Instrument :
BNA_P
ClientSampleId :
S3MS

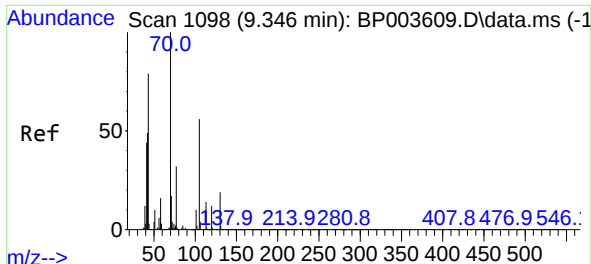
Tgt Ion:	107	Resp:	285701
Ion	Ratio	Lower	Upper
107	100		
108	108.5	89.6	134.4
77	56.0	31.8	47.6#
79	54.3	31.1	46.7#



#18
Hexachloroethane
Concen: 43.47 ng
RT: 9.663 min Scan# 1152
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:	117	Resp:	124915
Ion	Ratio	Lower	Upper
117	100		
119	98.0	78.8	118.2
201	126.2	92.3	138.5



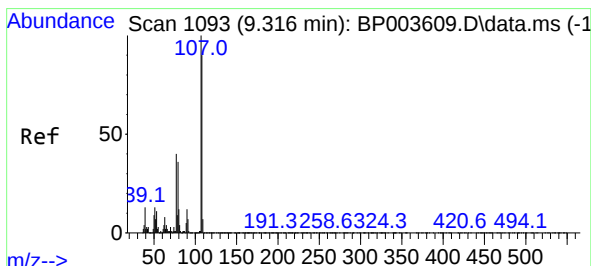
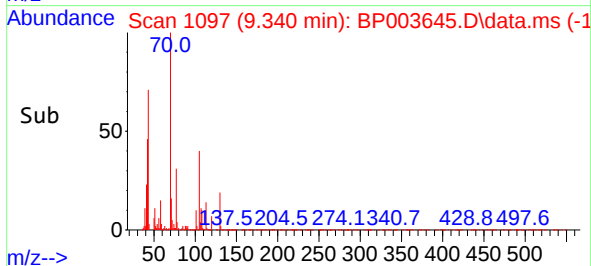
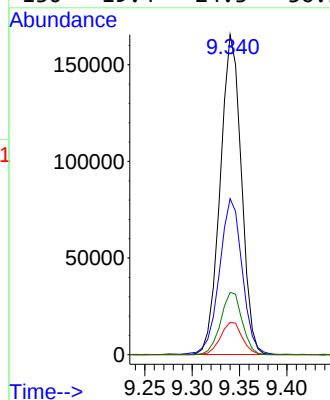
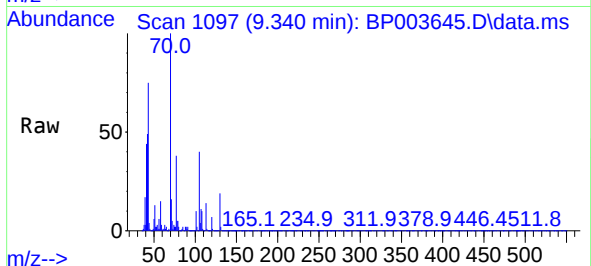


#19
n-Nitroso-di-n-propylamine
Concen: 47.47 ng
RT: 9.340 min Scan# 1097
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Instrument :
BNA_P
ClientSampleId :
S3MS

Tgt Ion: 70 Resp: 256953

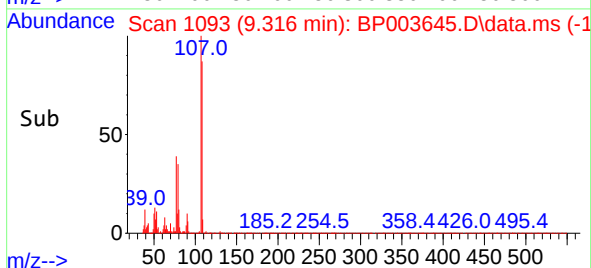
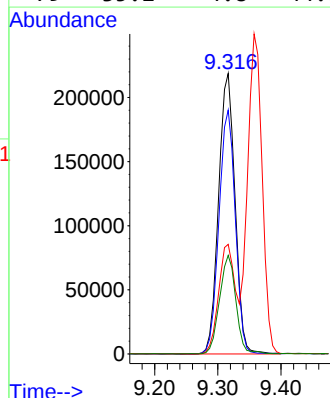
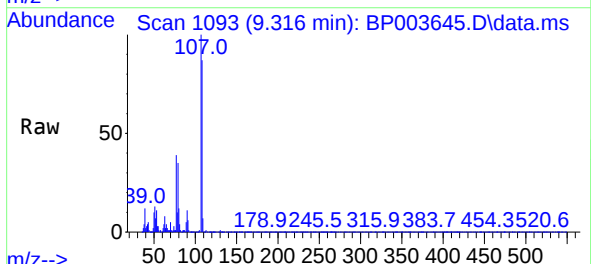
Ion	Ratio	Lower	Upper
70	100		
42	48.8	32.8	49.2
101	10.1	9.6	14.4
130	19.4	24.3	36.5

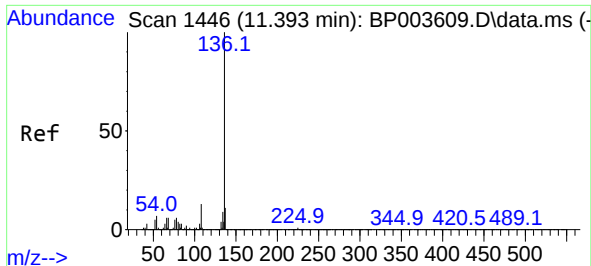


#20
3+4-Methylphenols
Concen: 55.71 ng
RT: 9.316 min Scan# 1093
Delta R.T. 0.000 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion: 107 Resp: 394057

Ion	Ratio	Lower	Upper
107	100		
108	86.9	69.0	109.0
77	39.1	8.5	48.5
79	35.2	4.8	44.8

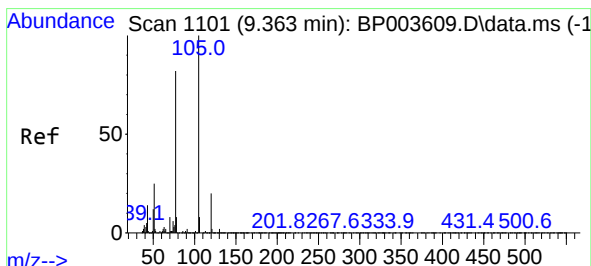
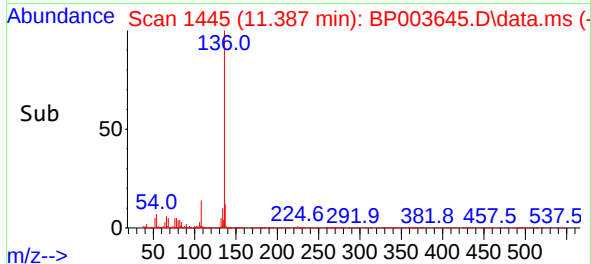
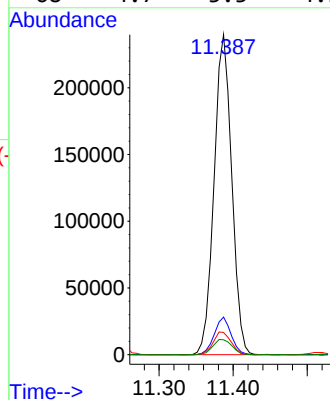
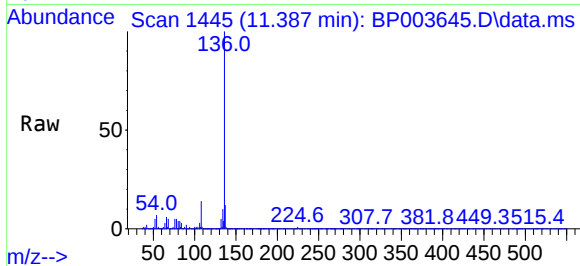




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.387 min Scan# 1445
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

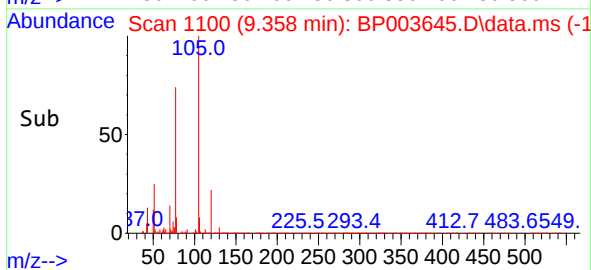
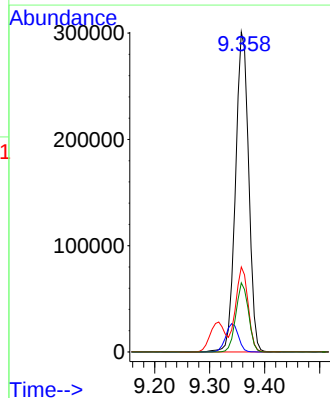
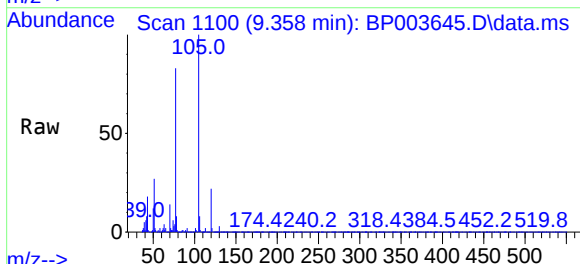
Instrument :
BNA_P
ClientSampleId :
S3MS

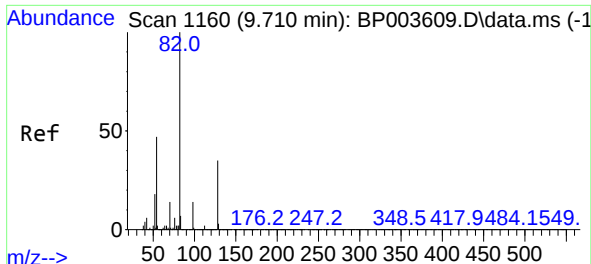
Tgt Ion:	136	Resp:	396353
Ion	Ratio	Lower	Upper
136	100		
137	11.8	8.6	13.0
54	7.0	3.6	5.4#
68	4.7	3.3	4.9



#22
Acetophenone
Concen: 42.72 ng
RT: 9.358 min Scan# 1100
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:	105	Resp:	499916
Ion	Ratio	Lower	Upper
105	100		
71	2.4	2.6	3.8#
51	26.5	13.5	20.3#
120	21.6	19.6	29.4

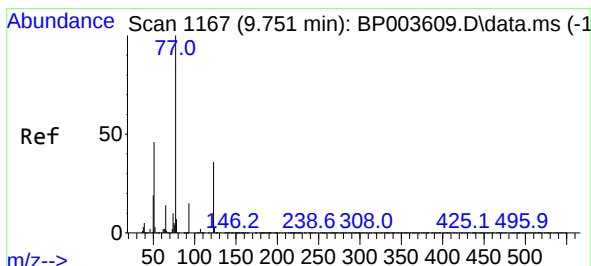
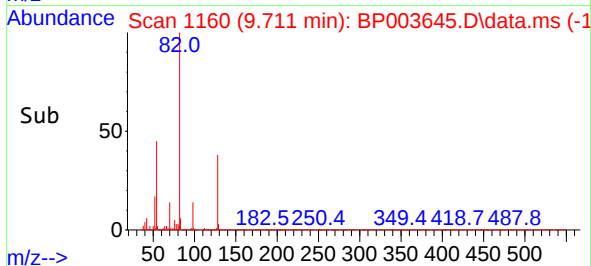
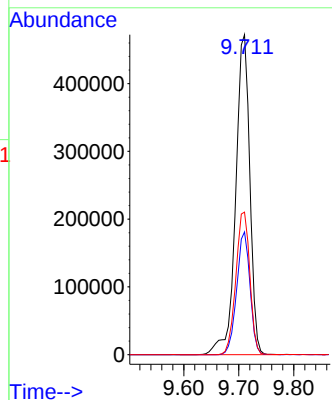
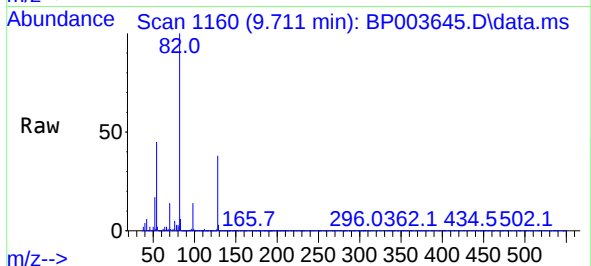




#23
Nitrobenzene-d5
Concen: 98.79 ng
RT: 9.711 min Scan# 1160
Delta R.T. 0.000 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

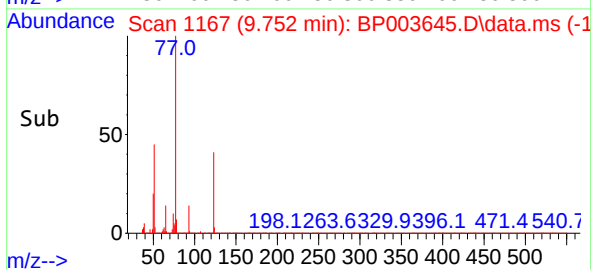
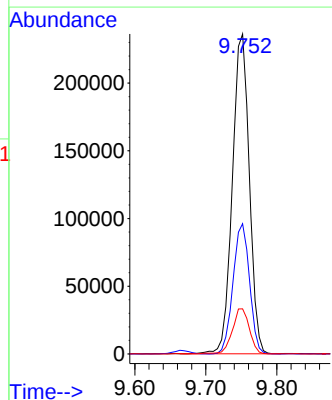
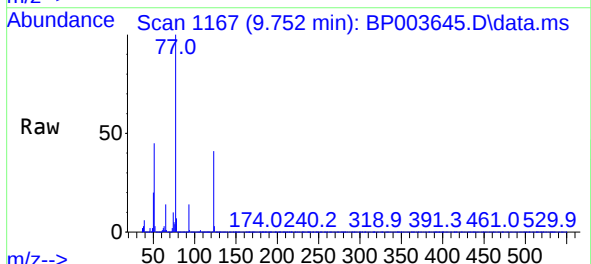
Instrument :
BNA_P
ClientSampleId :
S3MS

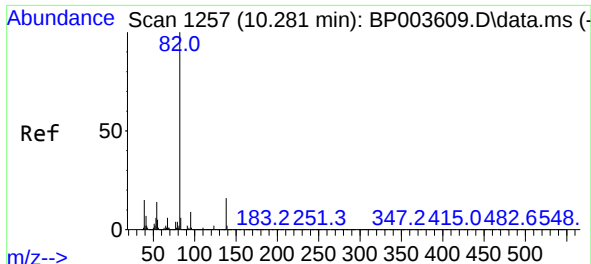
Tgt Ion: 82 Resp: 844523
Ion Ratio Lower Upper
82 100
128 38.4 45.6 68.4#
54 44.6 30.1 45.1



#24
Nitrobenzene
Concen: 46.53 ng
RT: 9.752 min Scan# 1167
Delta R.T. 0.000 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion: 77 Resp: 391613
Ion Ratio Lower Upper
77 100
123 40.7 48.6 72.8#
65 14.1 10.0 15.0



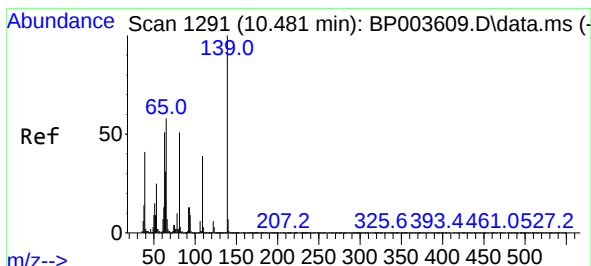
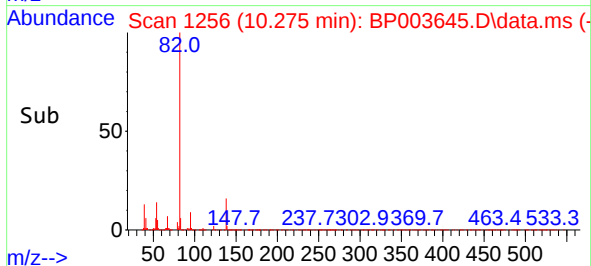
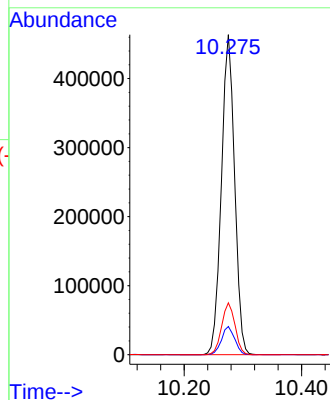
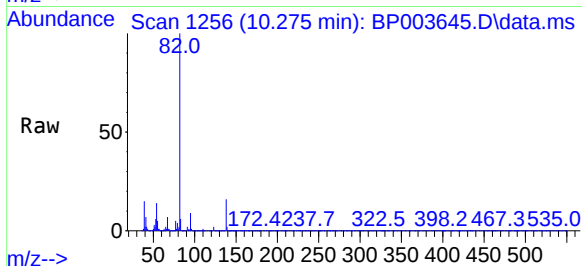


#25
Isophorone
Concen: 45.36 ng
RT: 10.275 min Scan# 1256
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Instrument :
BNA_P
ClientSampleId :
S3MS

Tgt Ion: 82 Resp: 723641

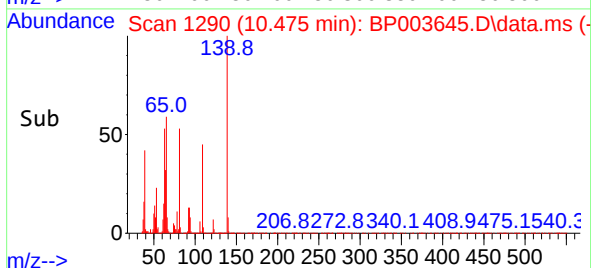
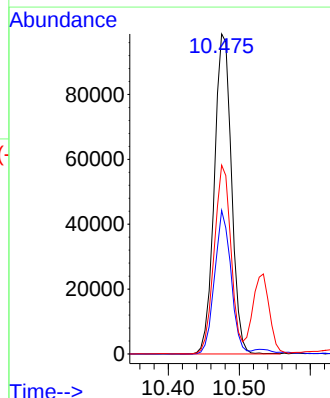
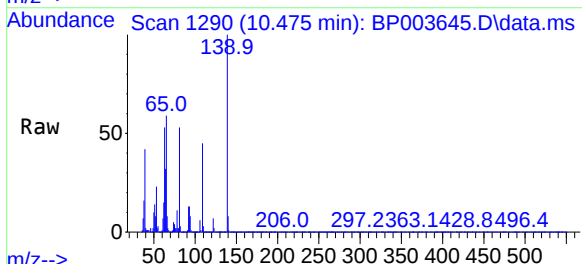
Ion	Ratio	Lower	Upper
82	100		
95	8.8	6.4	9.6
138	16.2	18.7	28.1#

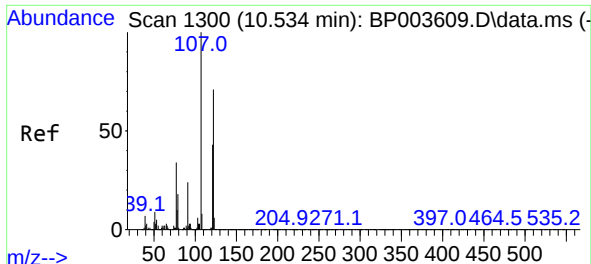


#26
2-Nitrophenol
Concen: 64.81 ng
RT: 10.475 min Scan# 1290
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion: 139 Resp: 164952

Ion	Ratio	Lower	Upper
139	100		
109	44.8	22.1	33.1#
65	59.0	26.5	39.7#

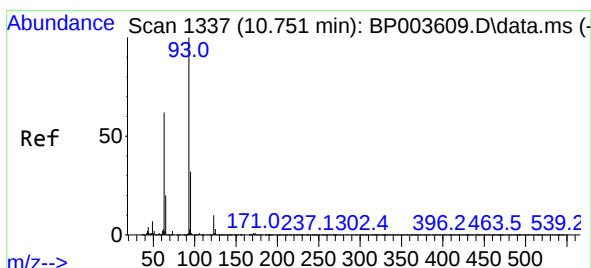
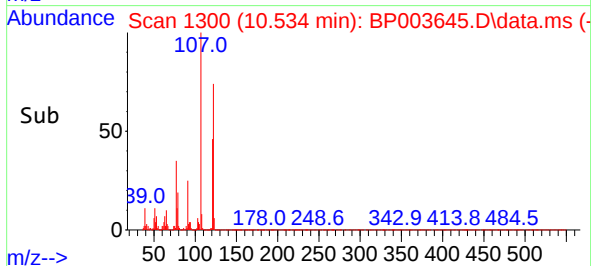
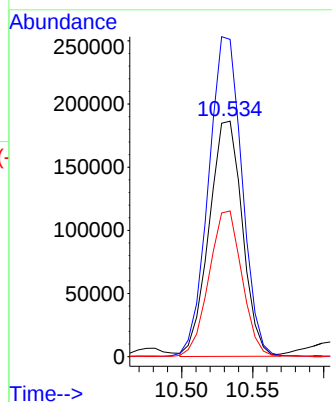
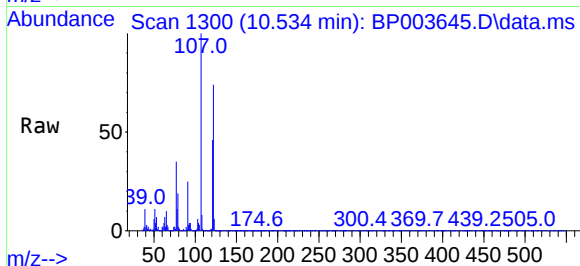




#27
2,4-Dimethylphenol
Concen: 57.75 ng
RT: 10.534 min Scan# 1300
Delta R.T. 0.000 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

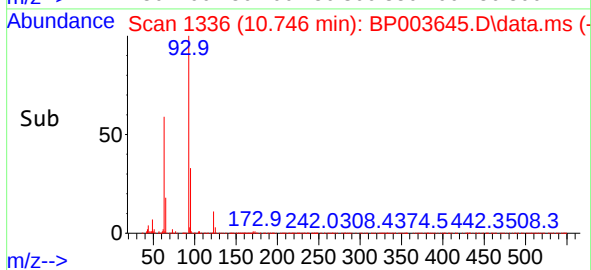
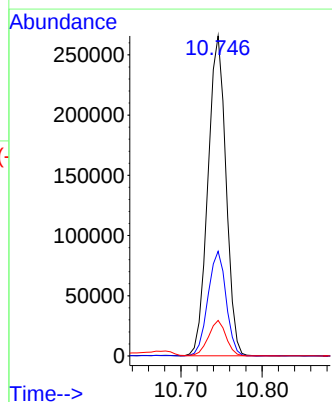
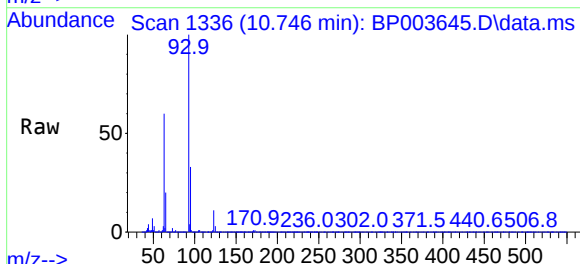
Instrument :
BNA_P
ClientSampleId :
S3MS

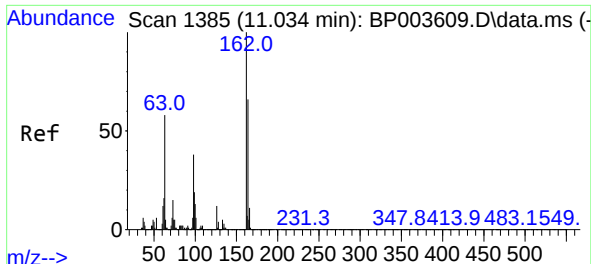
Tgt Ion:122 Resp: 303598
Ion Ratio Lower Upper
122 100
107 134.7 87.3 130.9#
121 61.9 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 41.69 ng
RT: 10.746 min Scan# 1336
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion: 93 Resp: 408896
Ion Ratio Lower Upper
93 100
95 32.7 26.7 40.1
123 11.1 10.5 15.7

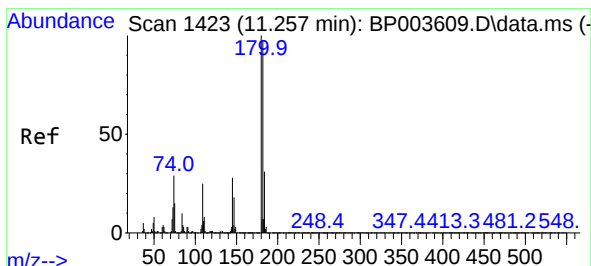
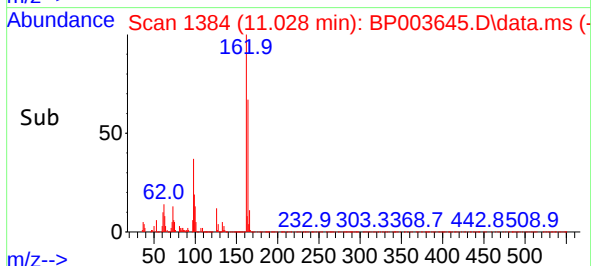
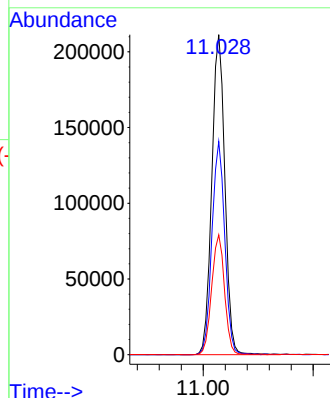
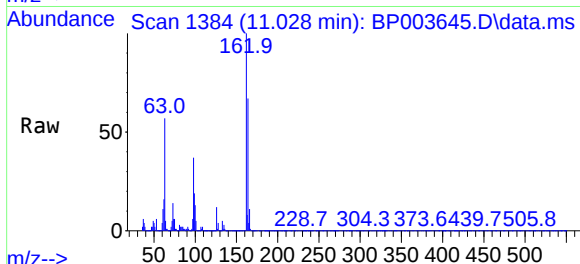




#29
2,4-Dichlorophenol
Concen: 53.09 ng
RT: 11.028 min Scan# 1384
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

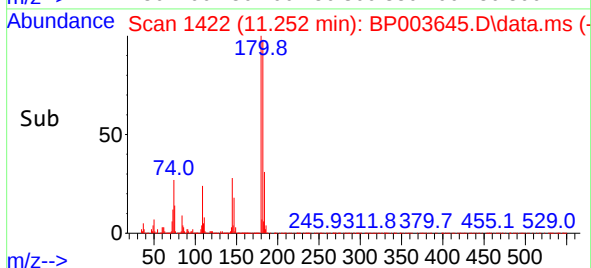
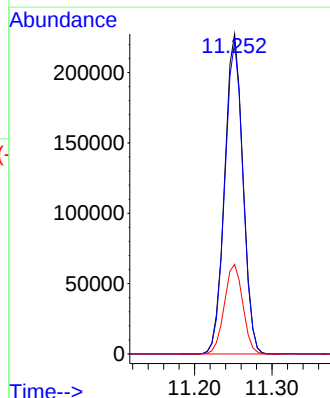
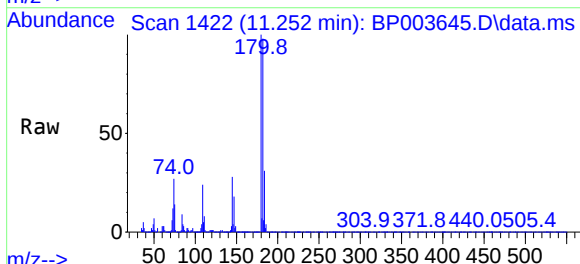
Instrument :
BNA_P
ClientSampleId :
S3MS

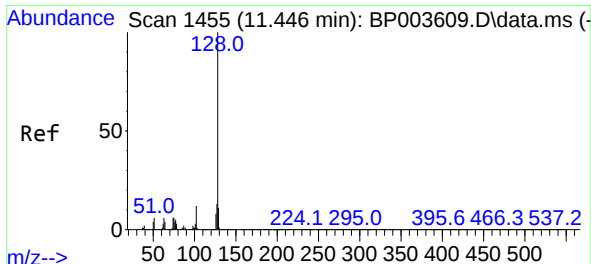
Tgt Ion:162 Resp: 348338
Ion Ratio Lower Upper
162 100
164 66.6 45.8 85.8
98 37.4 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 42.94 ng
RT: 11.252 min Scan# 1422
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:180 Resp: 373771
Ion Ratio Lower Upper
180 100
182 97.5 76.2 114.2
145 28.0 23.8 35.8

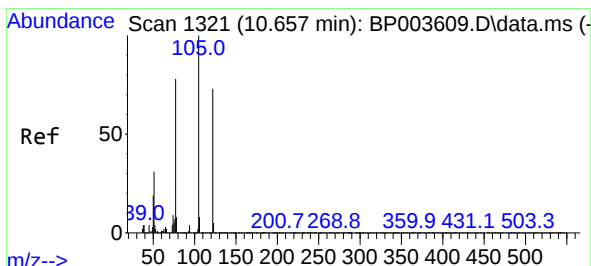
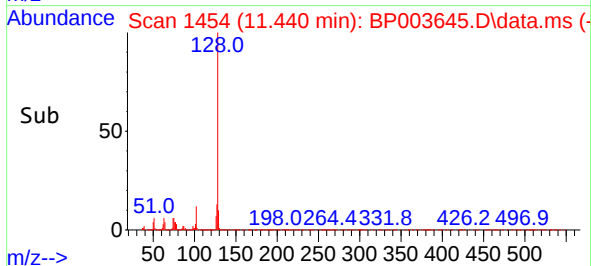
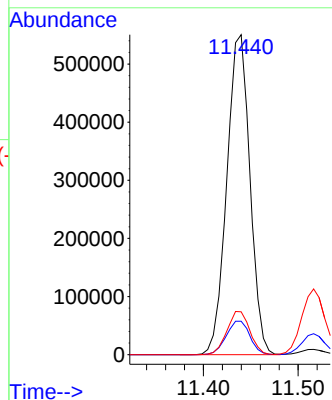
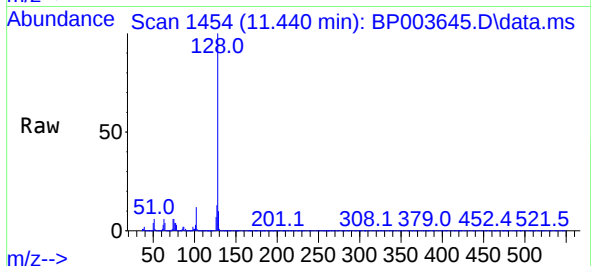




#31
Naphthalene
Concen: 43.95 ng
RT: 11.440 min Scan# 1454
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

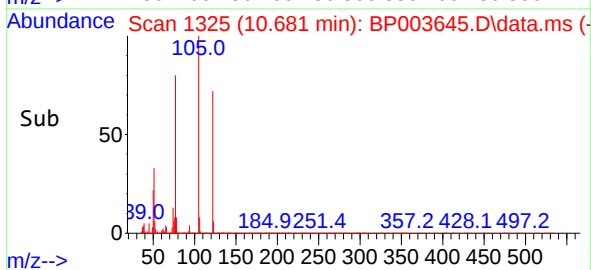
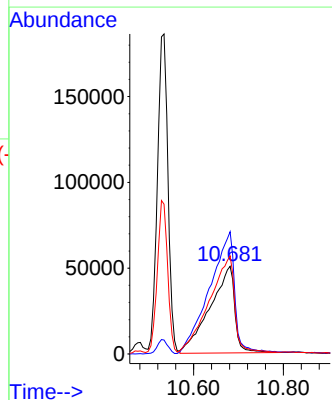
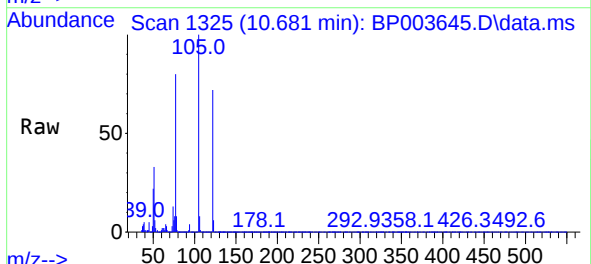
Instrument :
BNA_P
ClientSampleId :
S3MS

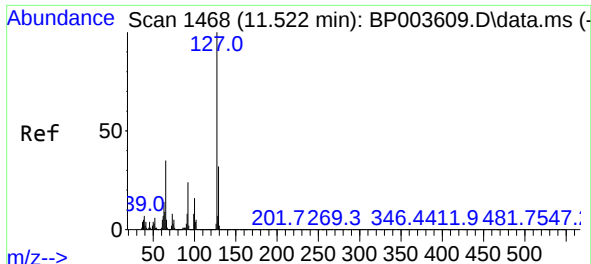
Tgt Ion:	128	Resp:	934005
Ion	Ratio	Lower	Upper
128	100		
129	10.4	8.8	13.2
127	13.4	10.6	15.8



#32
Benzoic acid
Concen: 65.51 ng
RT: 10.681 min Scan# 1325
Delta R.T. 0.024 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:	122	Resp:	193865
Ion	Ratio	Lower	Upper
122	100		
105	139.5	94.1	134.1#
77	111.8	50.1	90.1#

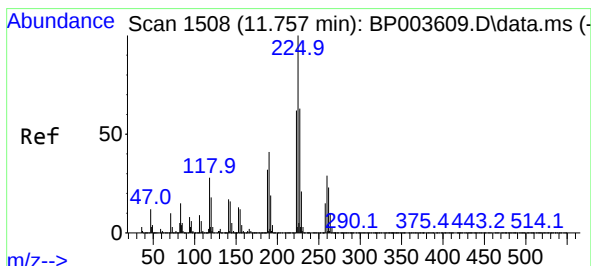
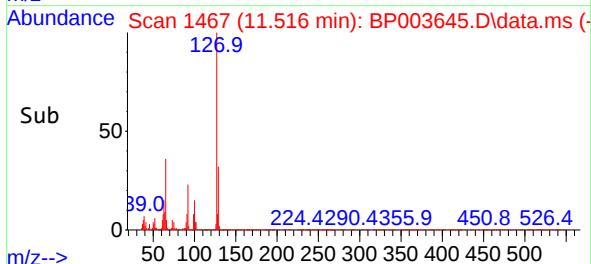
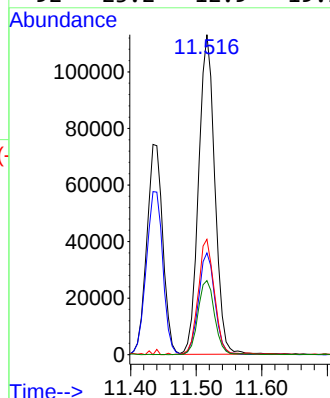
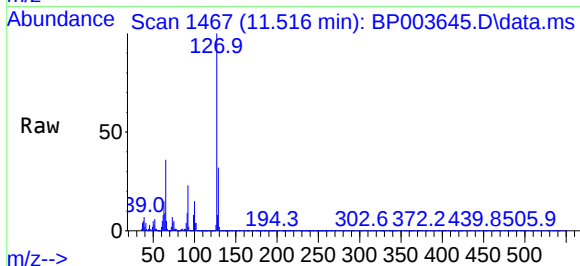




#33
4-Chloroaniline
Concen: 21.22 ng
RT: 11.516 min Scan# 1467
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

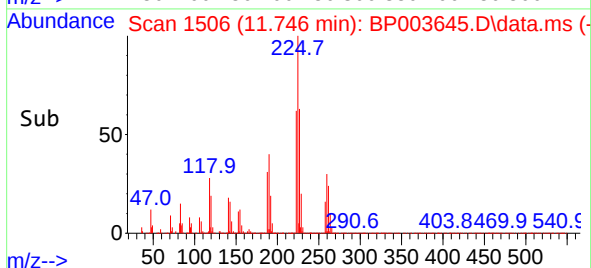
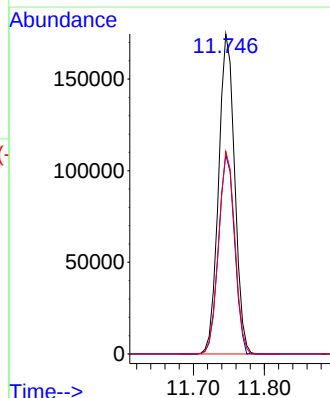
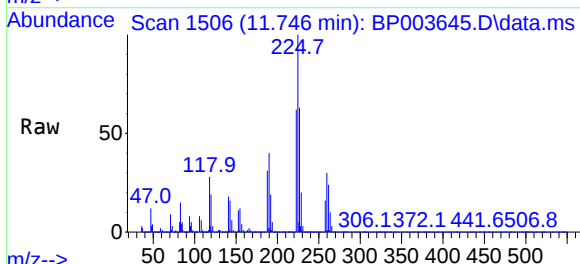
Instrument :
BNA_P
ClientSampleId :
S3MS

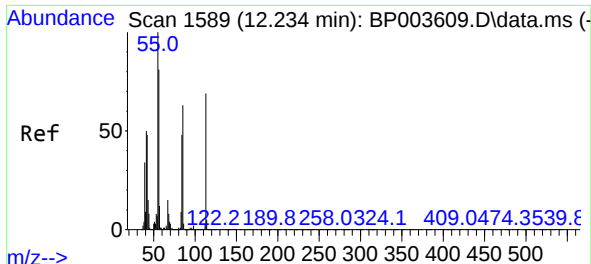
Tgt Ion:	127	Resp:	194710
Ion Ratio	Lower	Upper	
127	100		
129	31.8	25.7	38.5
65	36.1	17.3	25.9#
92	23.2	12.9	19.3#



#34
Hexachlorobutadiene
Concen: 42.29 ng
RT: 11.746 min Scan# 1506
Delta R.T. -0.012 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:	225	Resp:	272872
Ion Ratio	Lower	Upper	
225	100		
223	62.2	50.1	75.1
227	63.3	51.4	77.2

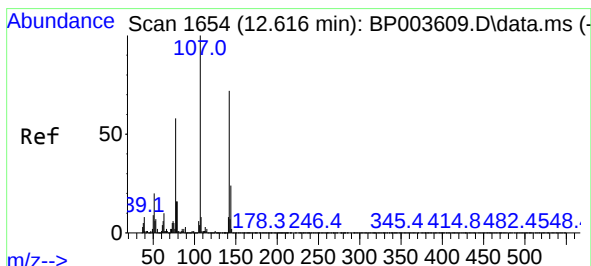
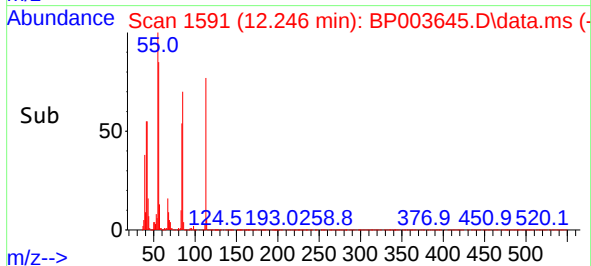
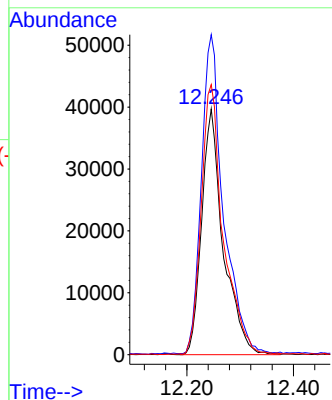
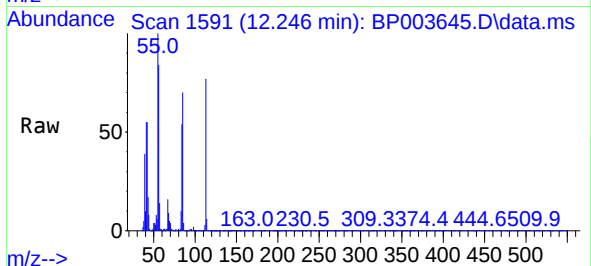




#35
Caprolactam
Concen: 53.59 ng
RT: 12.246 min Scan# 1591
Delta R.T. 0.012 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

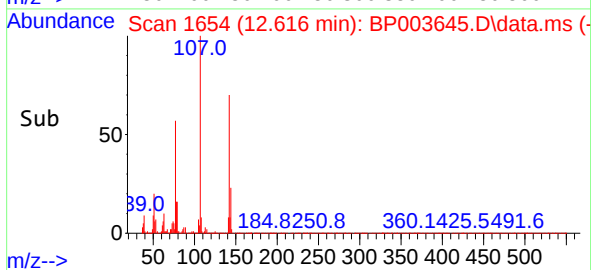
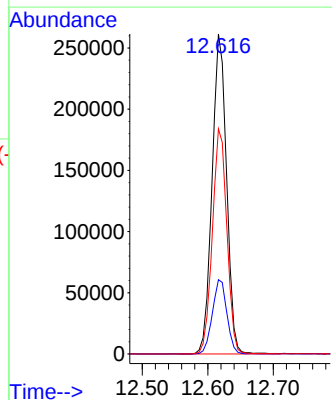
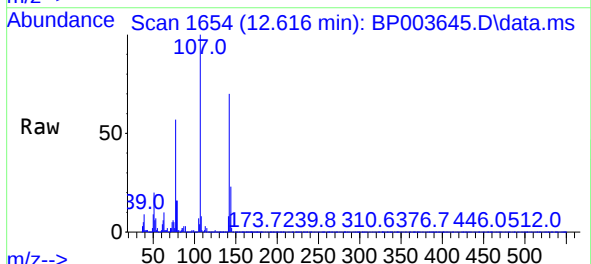
Instrument :
BNA_P
ClientSampleId :
S3MS

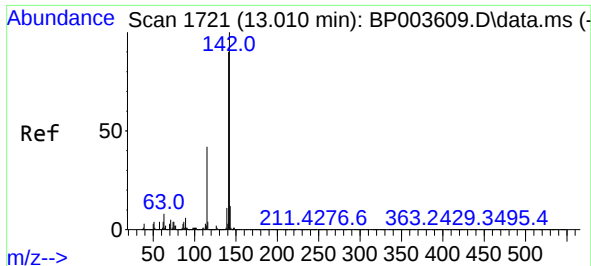
Tgt Ion:113 Resp: 111451
Ion Ratio Lower Upper
113 100
55 130.2 77.3 117.3#
56 109.9 55.9 95.9#



#36
4-Chloro-3-methylphenol
Concen: 53.54 ng
RT: 12.616 min Scan# 1654
Delta R.T. 0.000 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:107 Resp: 400966
Ion Ratio Lower Upper
107 100
144 23.2 22.7 34.1
142 70.3 70.7 106.1#

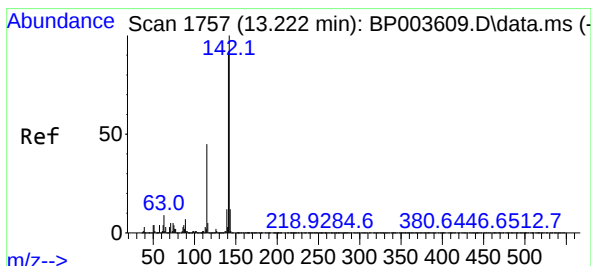
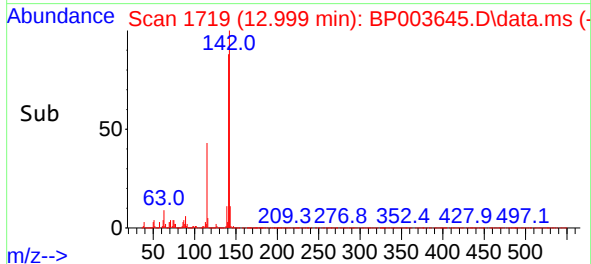
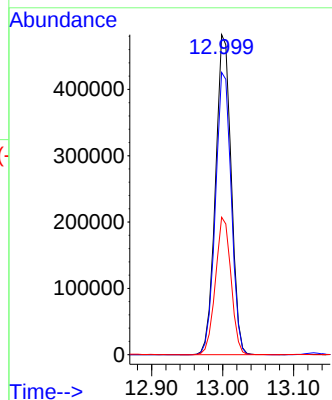
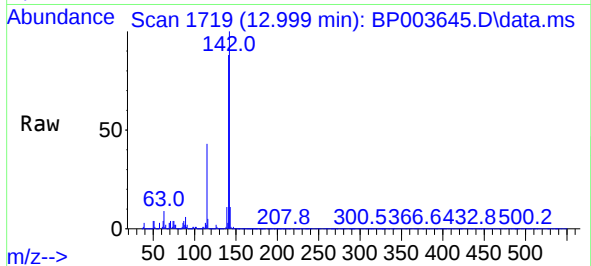




#37
2-Methylnaphthalene
Concen: 46.55 ng
RT: 12.999 min Scan# 1719
Delta R.T. -0.012 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

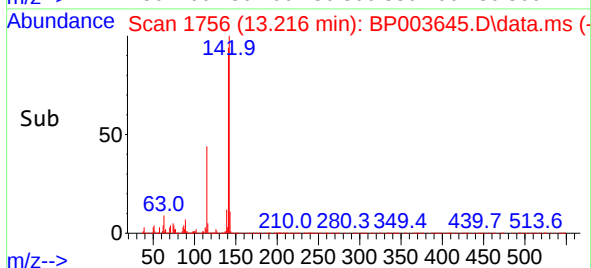
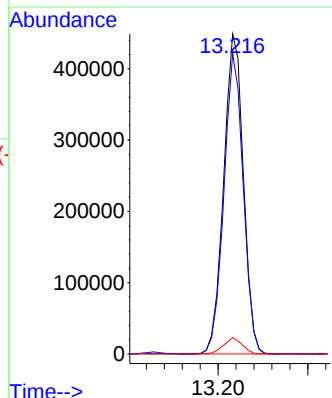
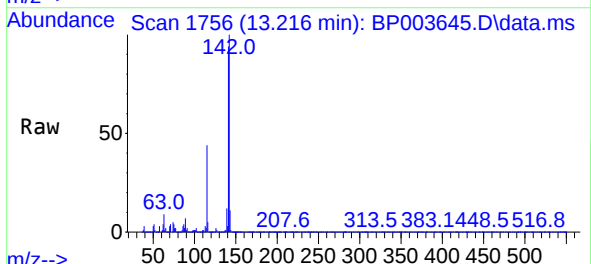
Instrument :
BNA_P
ClientSampleId :
S3MS

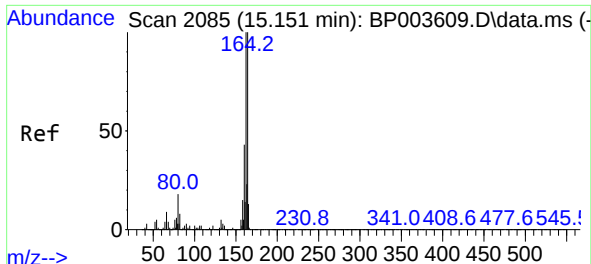
Tgt Ion:142 Resp: 735883
Ion Ratio Lower Upper
142 100
141 88.2 71.4 107.2
115 43.0 25.8 38.6#



#38
1-Methylnaphthalene
Concen: 45.90 ng
RT: 13.216 min Scan# 1756
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:142 Resp: 682171
Ion Ratio Lower Upper
142 100
141 93.8 74.4 111.6
116 5.1 2.9 4.3#

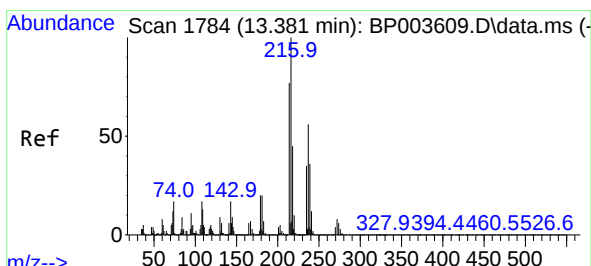
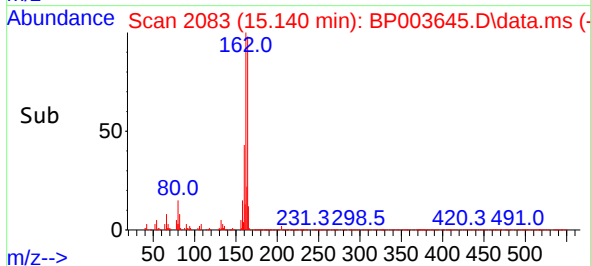
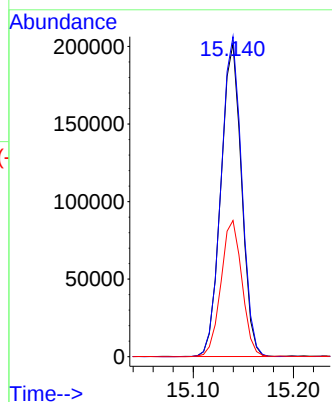
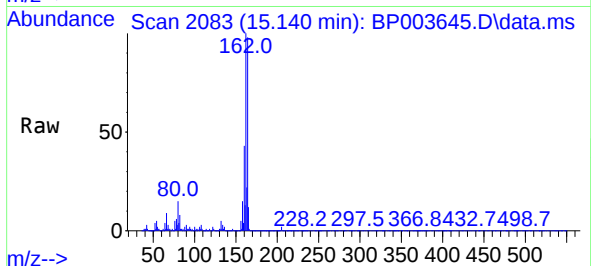




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.140 min Scan# 2083
Delta R.T. -0.011 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

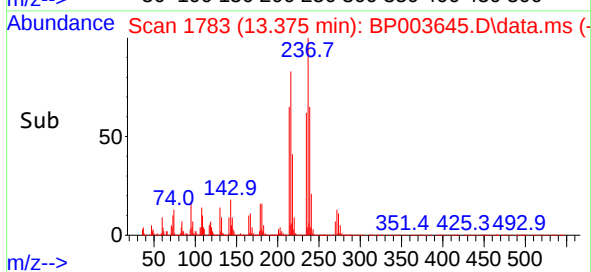
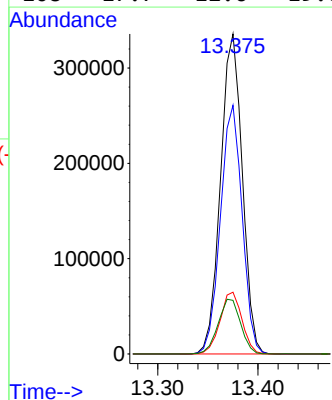
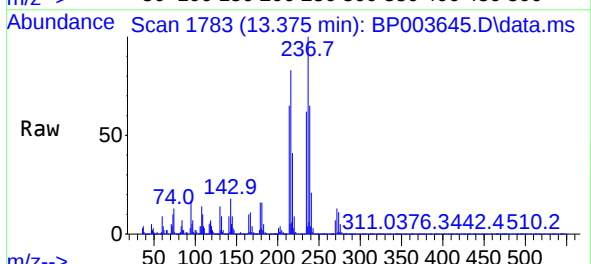
Instrument :
BNA_P
ClientSampleId :
S3MS

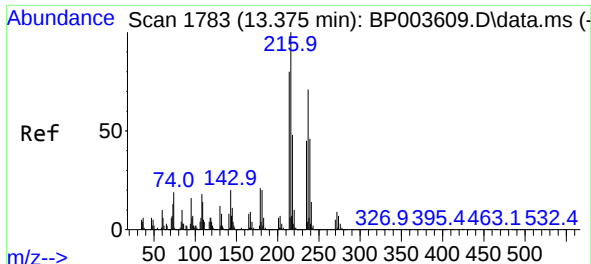
Tgt Ion:164 Resp: 287026
Ion Ratio Lower Upper
164 100
162 102.2 79.4 119.2
160 43.5 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.47 ng
RT: 13.375 min Scan# 1783
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:216 Resp: 505686
Ion Ratio Lower Upper
216 100
214 77.4 63.0 94.6
179 19.5 16.9 25.3
108 17.7 12.6 19.0

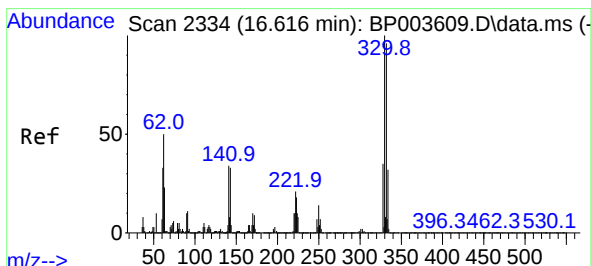
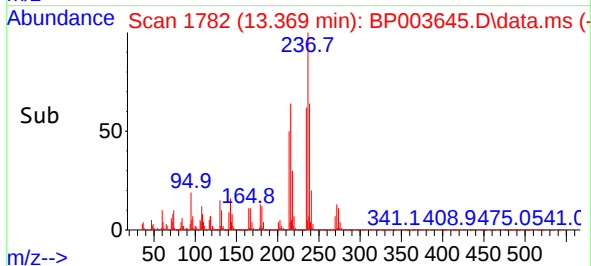
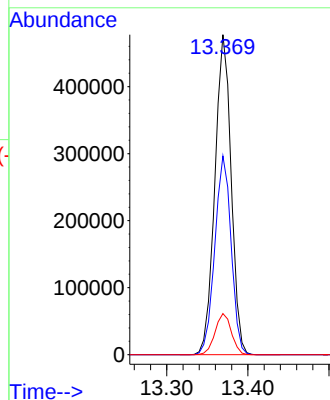
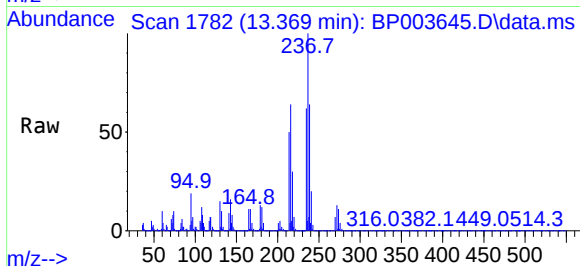




#41
Hexachlorocyclopentadiene
Concen: 109.66 ng
RT: 13.369 min Scan# 1782
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

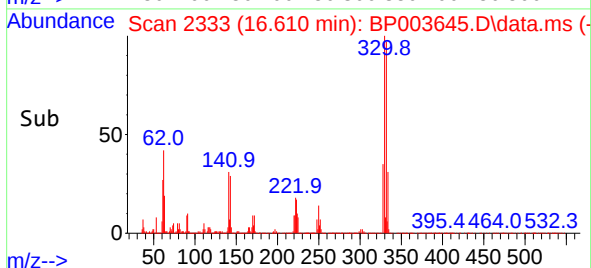
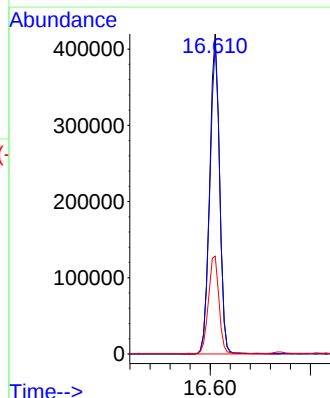
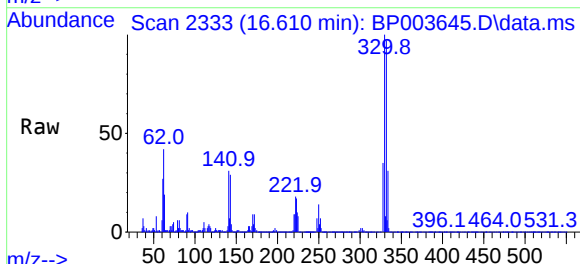
Instrument :
BNA_P
ClientSampleId :
S3MS

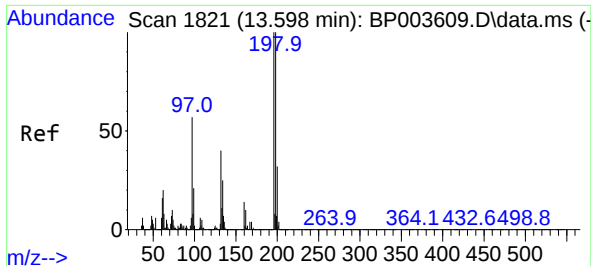
Tgt Ion:	237	Resp:	665054
Ion	Ratio	Lower	Upper
237	100		
235	62.1	43.2	83.2
272	12.9	0.0	33.3



#42
2,4,6-Tribromophenol
Concen: 150.58 ng
RT: 16.610 min Scan# 2333
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:	330	Resp:	576239
Ion	Ratio	Lower	Upper
330	100		
332	96.9	77.1	115.7
141	32.2	23.4	35.2

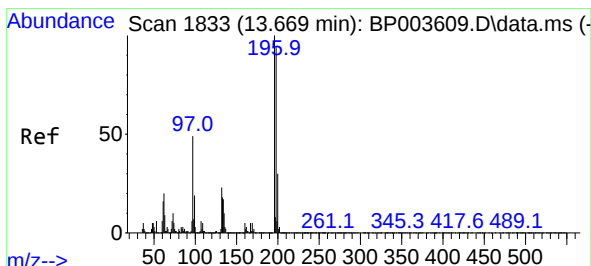
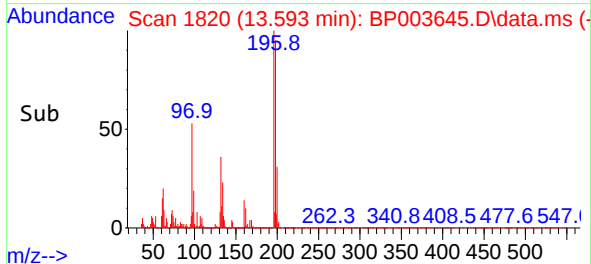
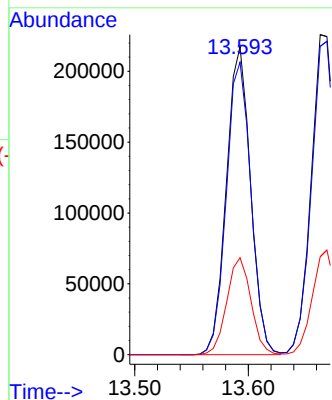
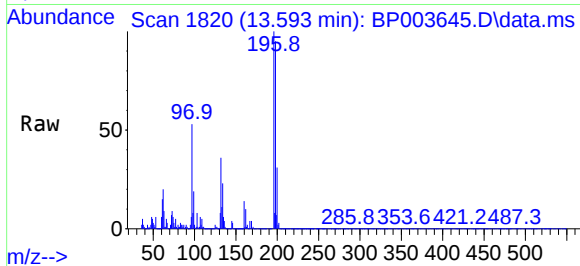




#43
2,4,6-Trichlorophenol
Concen: 53.31 ng
RT: 13.593 min Scan# 1820
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

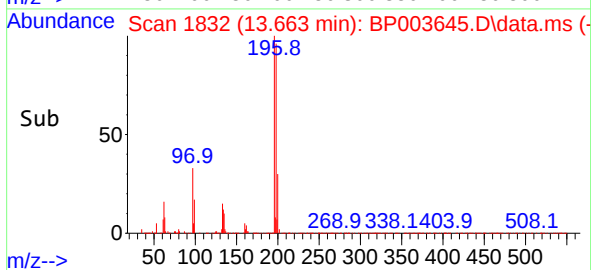
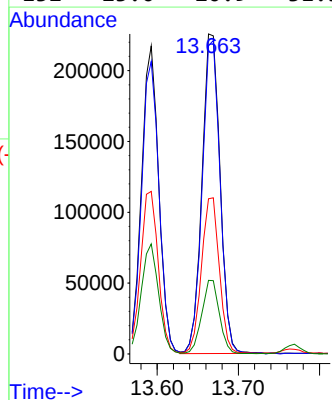
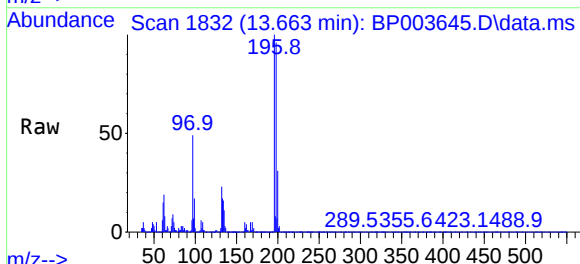
Instrument :
BNA_P
ClientSampleId :
S3MS

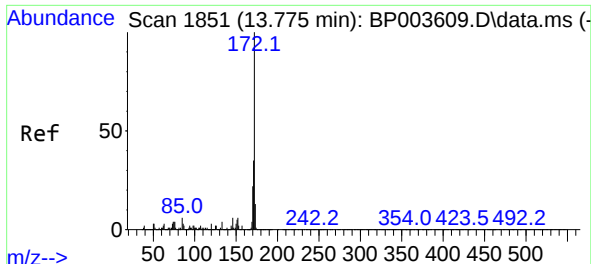
Tgt Ion:196 Resp: 321693
Ion Ratio Lower Upper
196 100
198 94.9 77.0 115.6
200 31.5 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 55.10 ng
RT: 13.663 min Scan# 1832
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:196 Resp: 349204
Ion Ratio Lower Upper
196 100
198 96.3 77.3 115.9
97 48.5 31.0 46.4#
132 23.0 20.9 31.3

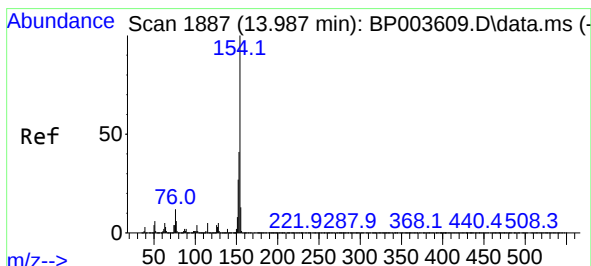
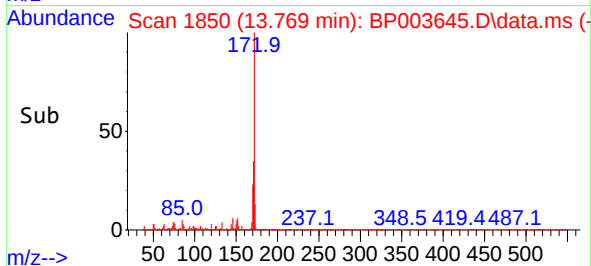
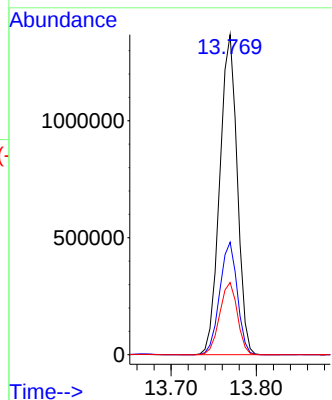
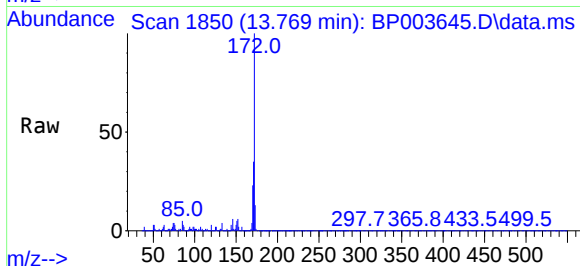




#45
2-Fluorobiphenyl
Concen: 88.93 ng
RT: 13.769 min Scan# 1850
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

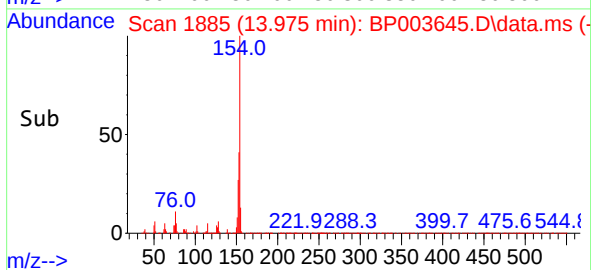
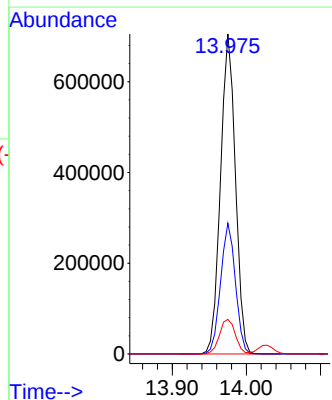
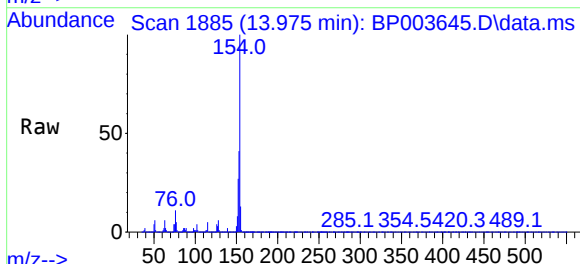
Instrument :
BNA_P
ClientSampleId :
S3MS

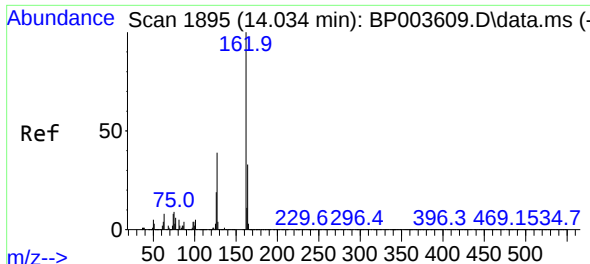
Tgt Ion:172 Resp: 1945650
Ion Ratio Lower Upper
172 100
171 35.1 28.5 42.7
170 22.6 19.2 28.8



#46
1,1'-Biphenyl
Concen: 44.41 ng
RT: 13.975 min Scan# 1885
Delta R.T. -0.012 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:154 Resp: 985007
Ion Ratio Lower Upper
154 100
153 40.9 20.4 60.4
76 10.8 0.0 29.3

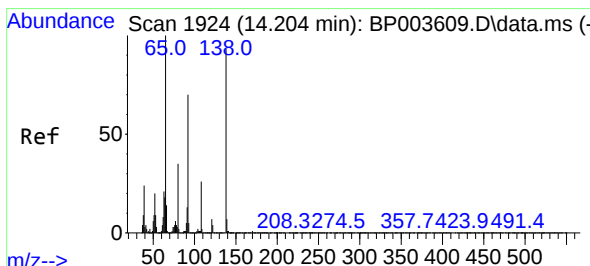
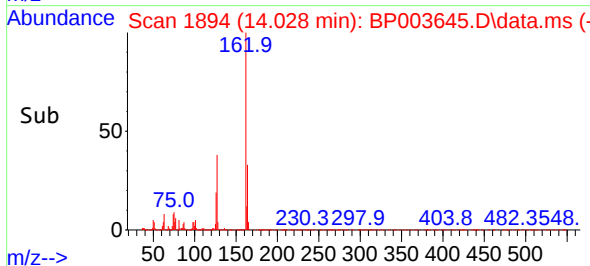
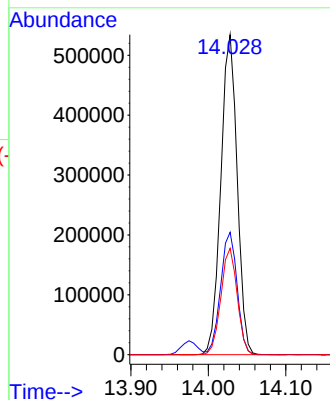
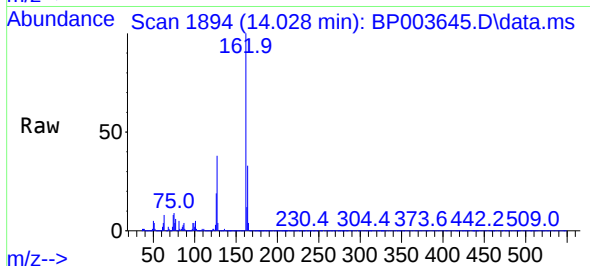




#47
2-Chloronaphthalene
Concen: 42.36 ng
RT: 14.028 min Scan# 1894
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

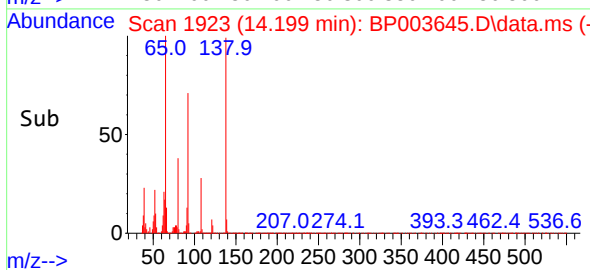
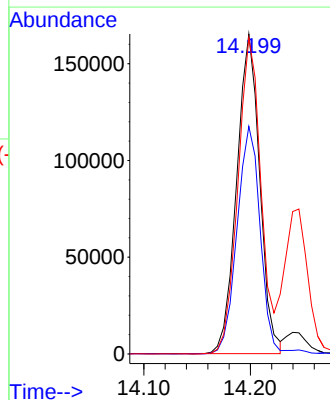
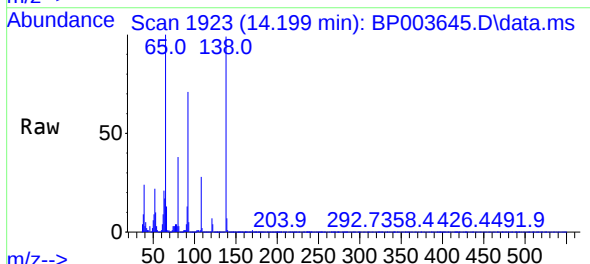
Instrument :
BNA_P
ClientSampleId :
S3MS

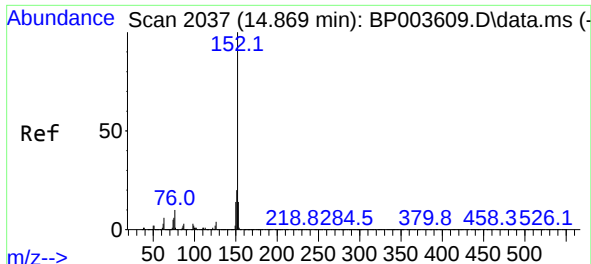
Tgt Ion:162 Resp: 782236
Ion Ratio Lower Upper
162 100
127 38.3 29.9 44.9
164 33.3 26.1 39.1



#48
2-Nitroaniline
Concen: 47.39 ng
RT: 14.199 min Scan# 1923
Delta R.T. -0.005 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion: 65 Resp: 248539
Ion Ratio Lower Upper
65 100
92 71.1 70.6 106.0
138 98.8 133.6 200.4#

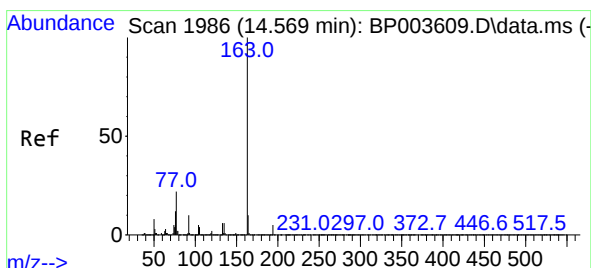
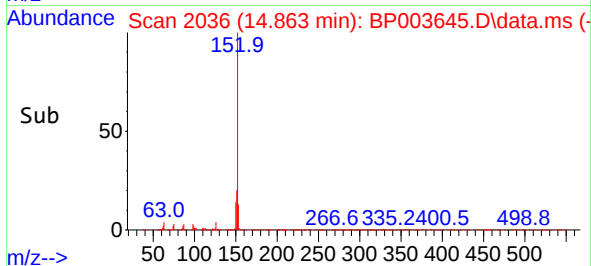
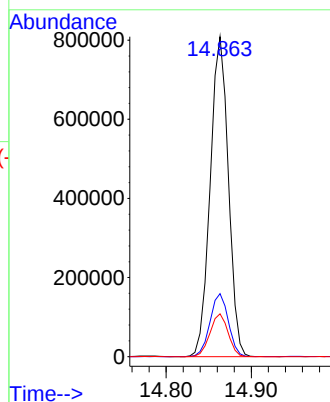
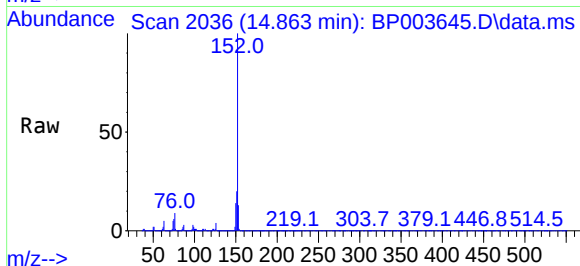




#49
Acenaphthylene
Concen: 44.46 ng
RT: 14.863 min Scan# 2036
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

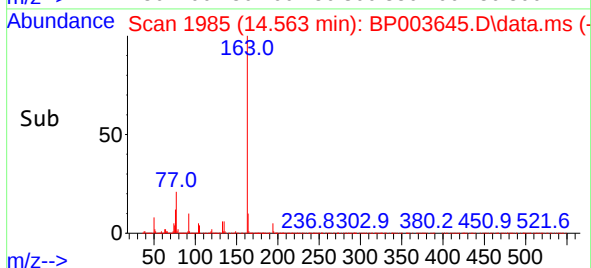
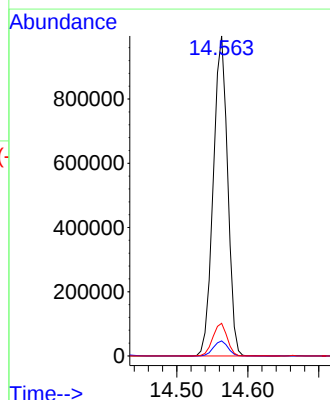
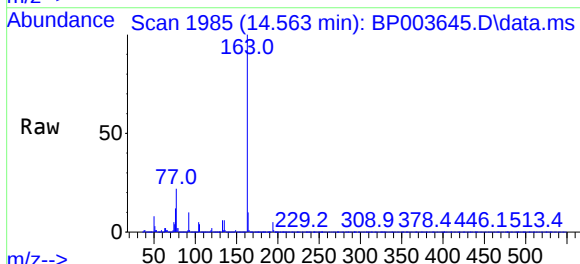
Instrument :
BNA_P
ClientSampleId :
S3MS

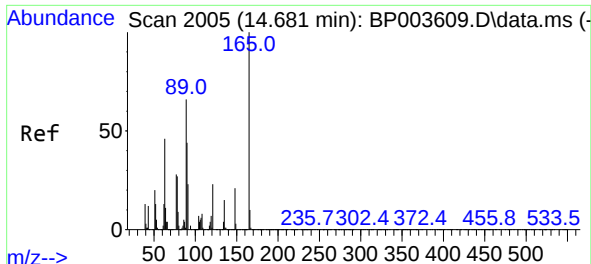
Tgt Ion:152 Resp: 1195680
Ion Ratio Lower Upper
152 100
151 19.7 15.9 23.9
153 13.4 10.5 15.7



#50
Dimethylphthalate
Concen: 59.20 ng
RT: 14.563 min Scan# 1985
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:163 Resp: 1395183
Ion Ratio Lower Upper
163 100
194 4.7 3.3 4.9
164 10.2 8.2 12.2

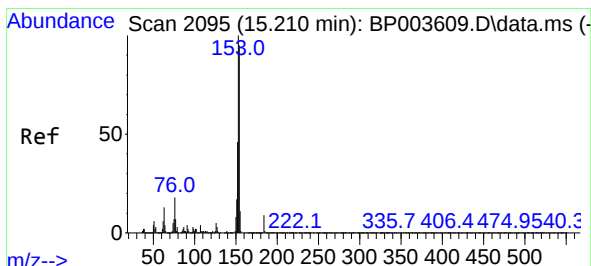
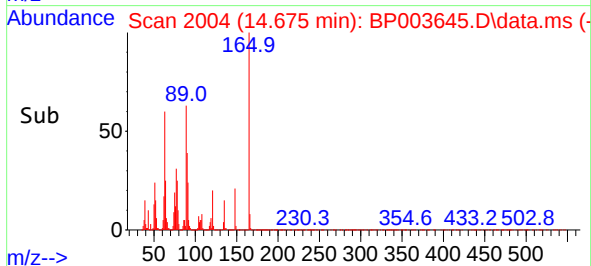
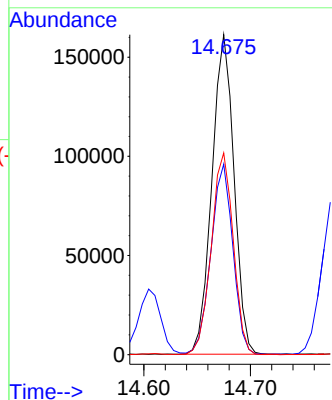
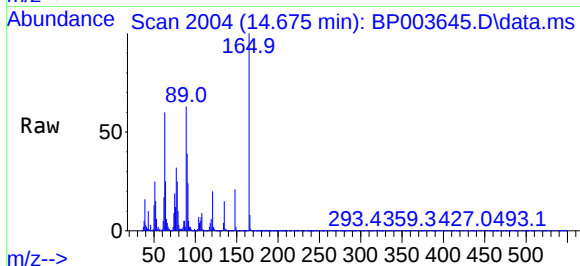




#51
2,6-Dinitrotoluene
Concen: 54.68 ng
RT: 14.675 min Scan# 2004
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

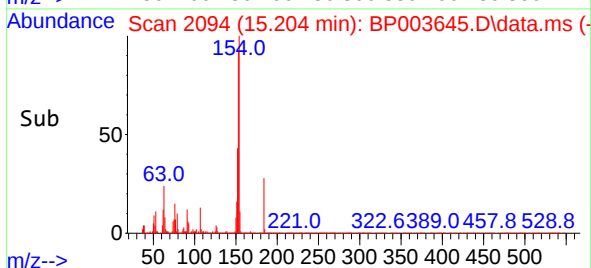
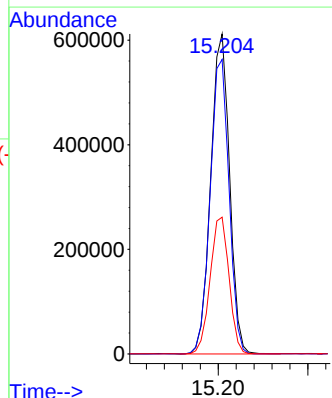
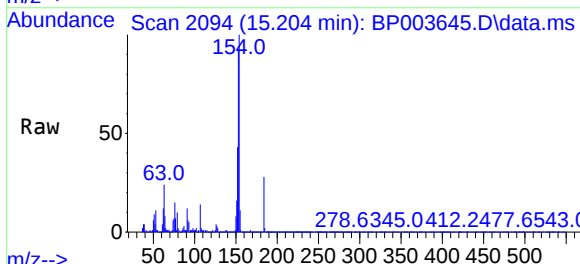
Instrument :
BNA_P
ClientSampleId :
S3MS

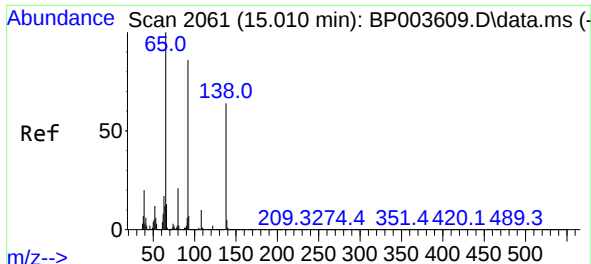
Tgt Ion:165 Resp: 232117
Ion Ratio Lower Upper
165 100
63 59.6 27.8 41.6#
89 63.1 34.6 52.0#



#52
Acenaphthene
Concen: 50.87 ng
RT: 15.204 min Scan# 2094
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:154 Resp: 891373
Ion Ratio Lower Upper
154 100
153 92.1 91.0 136.6
152 42.7 43.0 64.6#

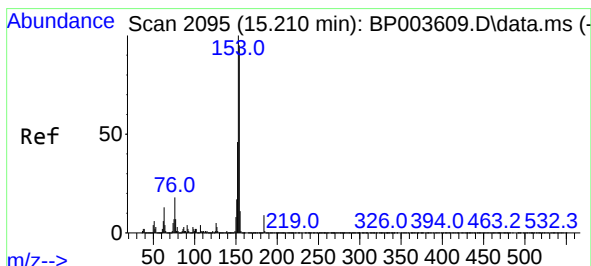
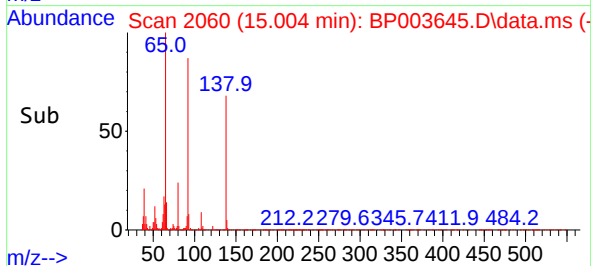
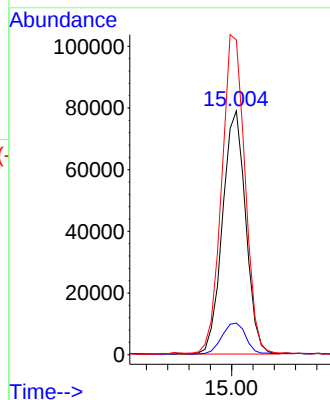
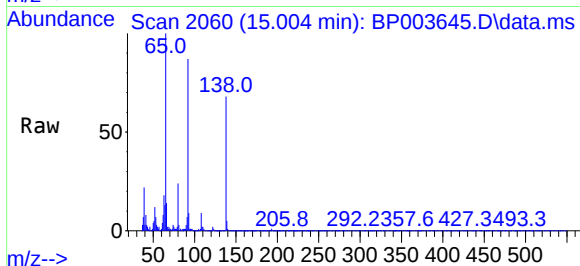




#53
3-Nitroaniline
Concen: 27.82 ng
RT: 15.004 min Scan# 2060
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

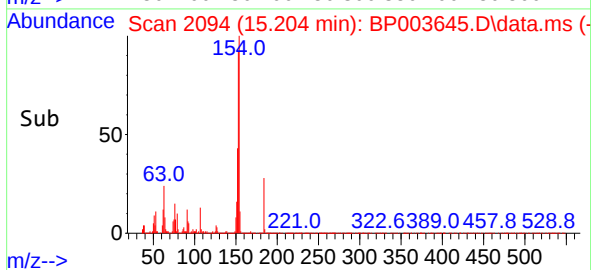
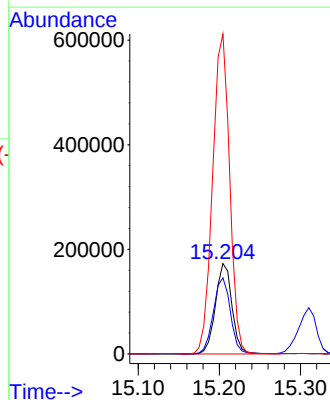
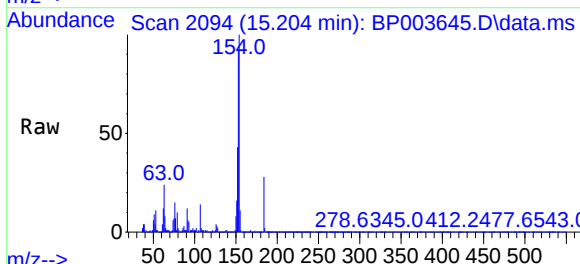
Instrument :
BNA_P
ClientSampleId :
S3MS

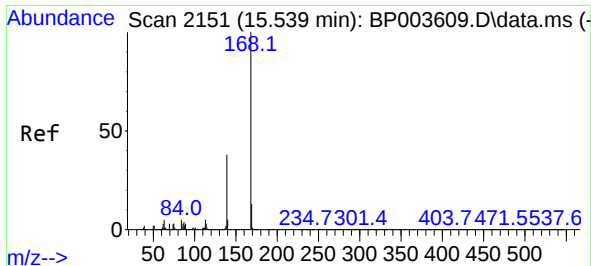
Tgt Ion:138 Resp: 119052
Ion Ratio Lower Upper
138 100
108 12.9 7.5 11.3#
92 129.0 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 101.36 ng
RT: 15.204 min Scan# 2094
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:184 Resp: 246332
Ion Ratio Lower Upper
184 100
63 84.2 32.3 48.5#
154 353.7 49.1 73.7#

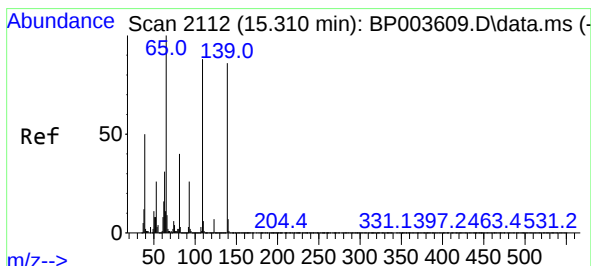
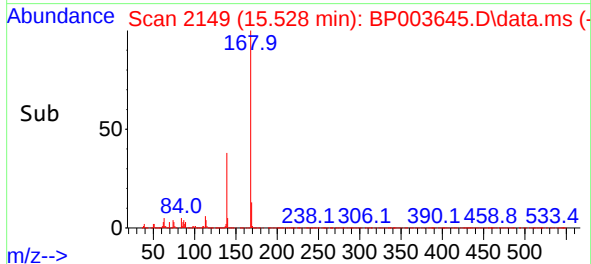
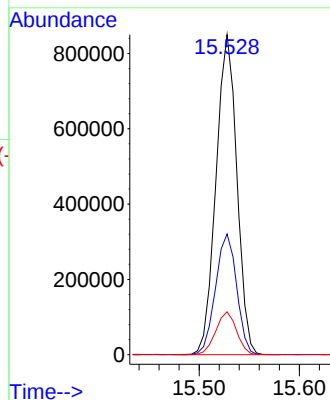
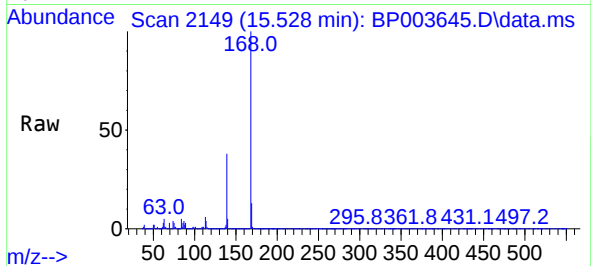




#55
Dibenzenofuran
Concen: 45.00 ng
RT: 15.528 min Scan# 2149
Delta R.T. -0.012 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

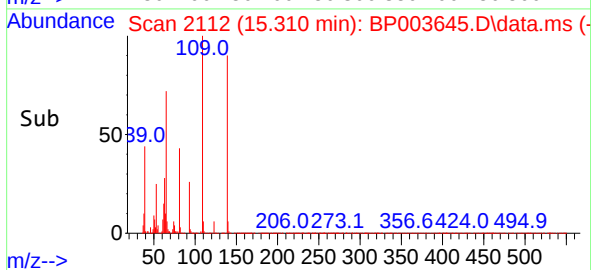
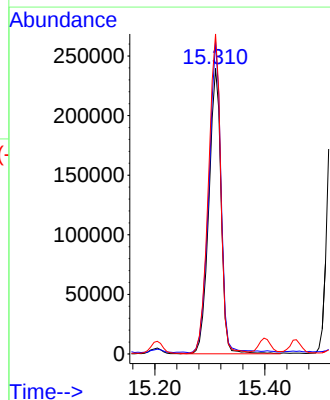
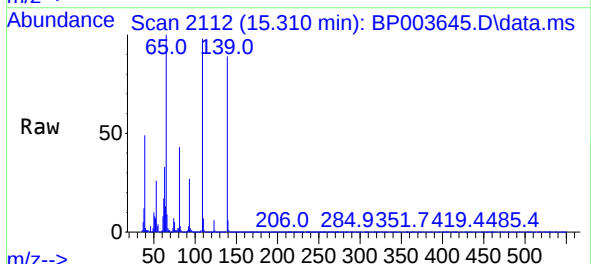
Instrument :
BNA_P
ClientSampleId :
S3MS

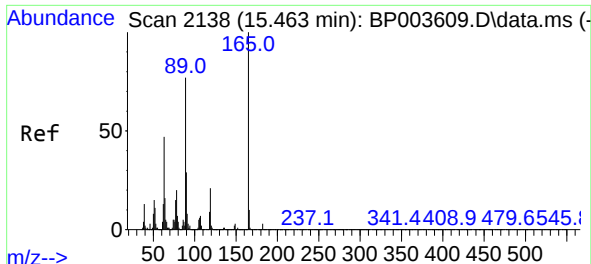
Tgt Ion:168 Resp: 1225569
Ion Ratio Lower Upper
168 100
139 37.7 29.1 43.7
169 13.4 10.4 15.6



#56
4-Nitrophenol
Concen: 119.95 ng
RT: 15.310 min Scan# 2112
Delta R.T. 0.000 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:139 Resp: 368595
Ion Ratio Lower Upper
139 100
109 109.4 44.6 84.6#
65 112.1 41.6 81.6#

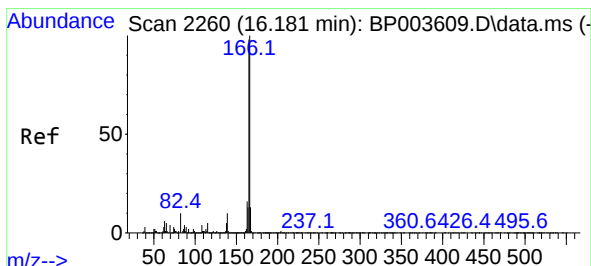
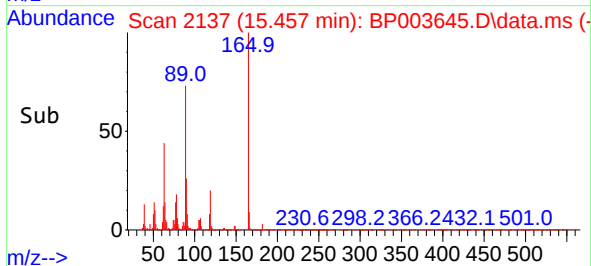
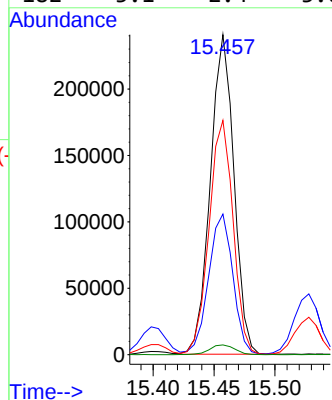
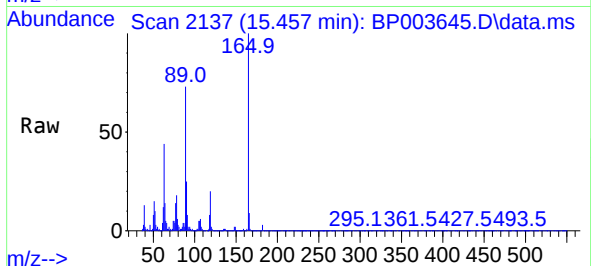




#57
2,4-Dinitrotoluene
Concen: 52.05 ng
RT: 15.457 min Scan# 2137
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

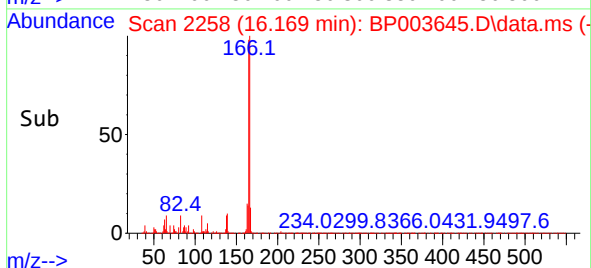
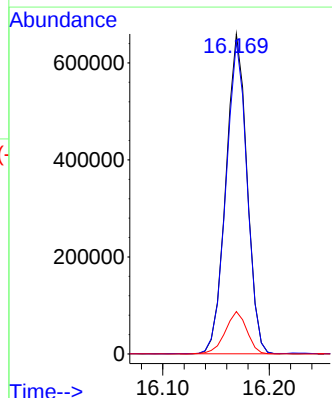
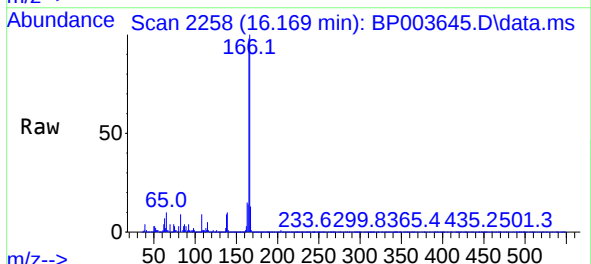
Instrument :
BNA_P
ClientSampleId :
S3MS

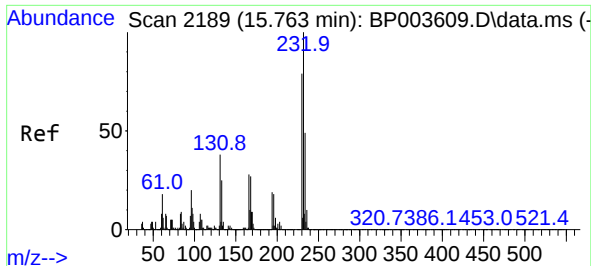
Tgt Ion:165 Resp: 323927
Ion Ratio Lower Upper
165 100
63 43.9 20.6 31.0#
89 73.2 42.6 63.8#
182 3.1 2.4 3.6



#58
Fluorene
Concen: 41.19 ng
RT: 16.169 min Scan# 2258
Delta R.T. -0.012 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:166 Resp: 907650
Ion Ratio Lower Upper
166 100
165 97.8 77.8 116.8
167 13.3 11.0 16.4



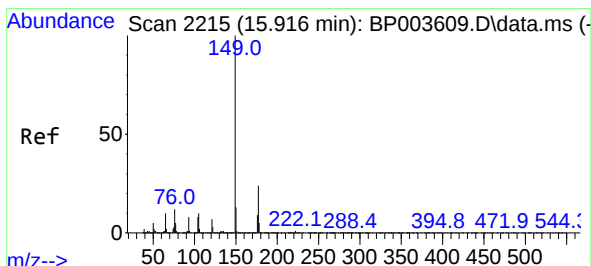
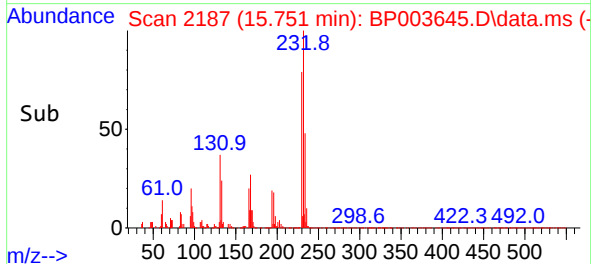
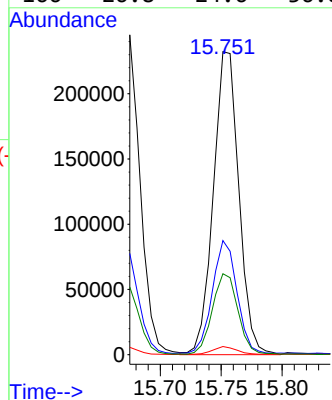
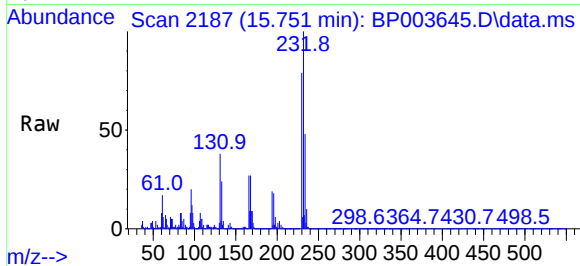


#59
2,3,4,6-Tetrachlorophenol
Concen: 58.07 ng
RT: 15.751 min Scan# 2187
Delta R.T. -0.012 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Instrument :
BNA_P
ClientSampleId :
S3MS

Tgt Ion:232 Resp: 338438

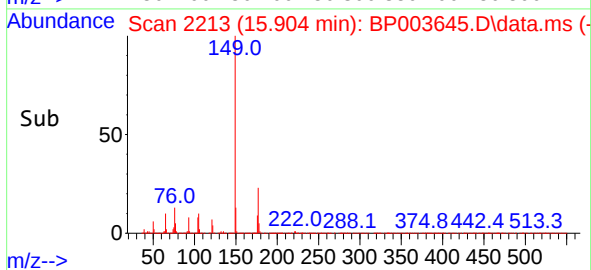
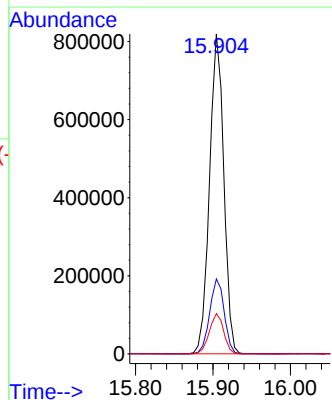
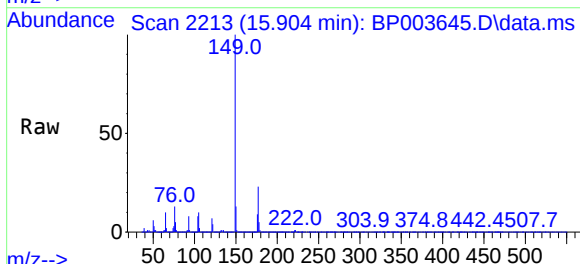
Ion	Ratio	Lower	Upper
232	100		
131	36.3	34.1	51.1
130	2.6	1.8	2.8
166	26.8	24.6	36.8

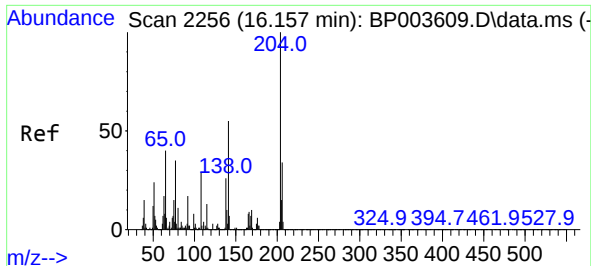


#60
Diethylphthalate
Concen: 45.21 ng
RT: 15.904 min Scan# 2213
Delta R.T. -0.012 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:149 Resp: 1047272

Ion	Ratio	Lower	Upper
149	100		
177	23.5	18.0	27.0
150	12.6	10.0	15.0

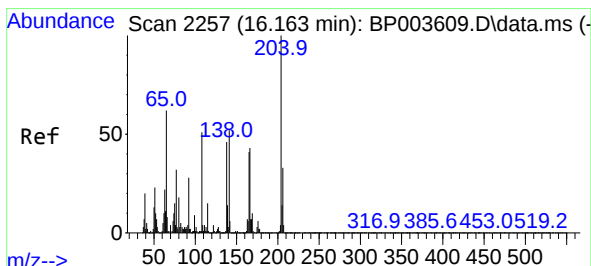
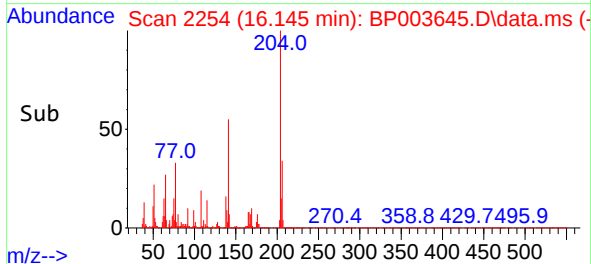
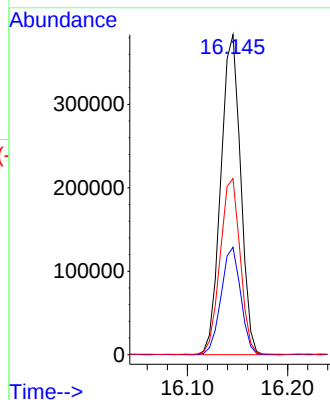
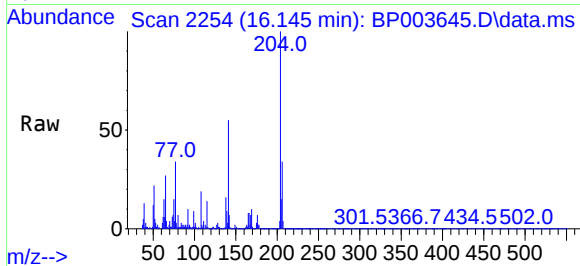




#61
4-Chlorophenyl-phenylether
Concen: 40.14 ng
RT: 16.145 min Scan# 2254
Delta R.T. -0.012 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

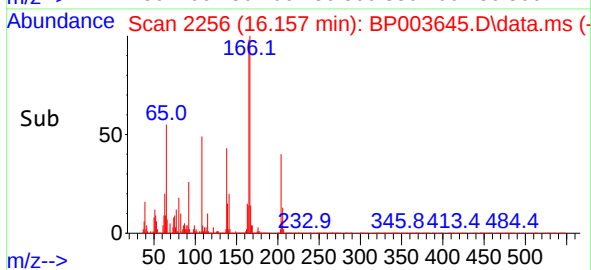
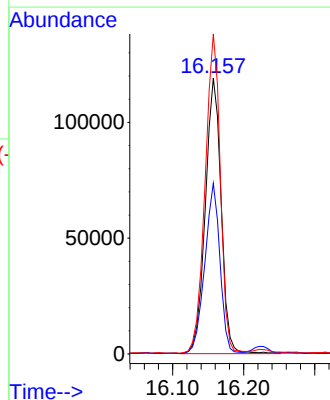
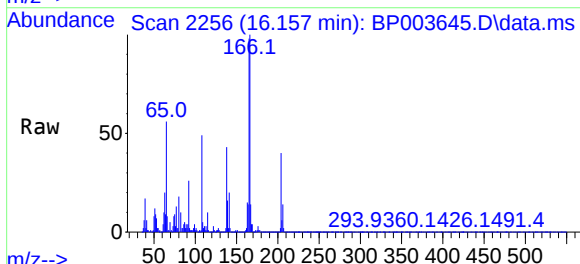
Instrument :
BNA_P
ClientSampleId :
S3MS

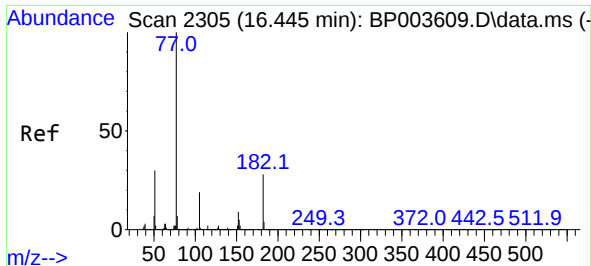
Tgt Ion:204 Resp: 523967
Ion Ratio Lower Upper
204 100
206 33.6 25.9 38.9
141 55.0 46.5 69.7



#62
4-Nitroaniline
Concen: 38.78 ng
RT: 16.157 min Scan# 2256
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:138 Resp: 184672
Ion Ratio Lower Upper
138 100
92 61.9 20.7 60.7#
108 116.0 47.8 87.8#



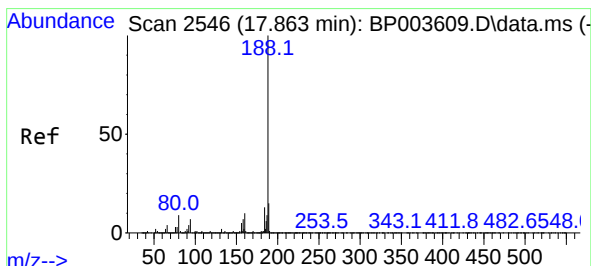
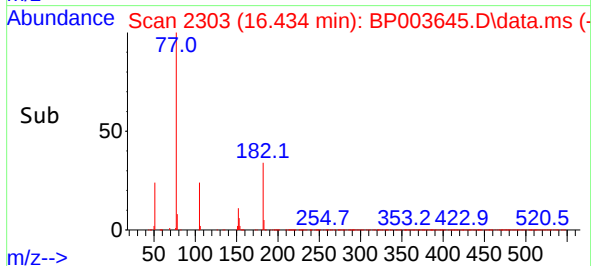
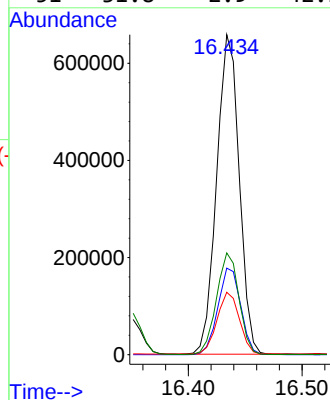
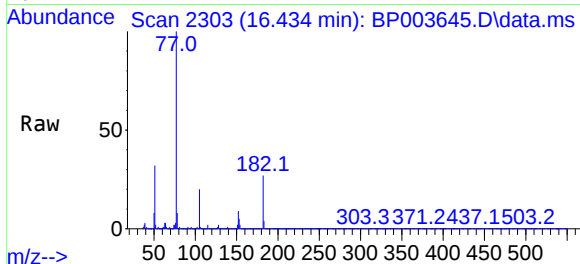


#63
Azobenzene
Concen: 40.71 ng
RT: 16.434 min Scan# 2303
Delta R.T. -0.012 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Instrument :
BNA_P
ClientSampleId :
S3MS

Tgt Ion: 77 Resp: 907308

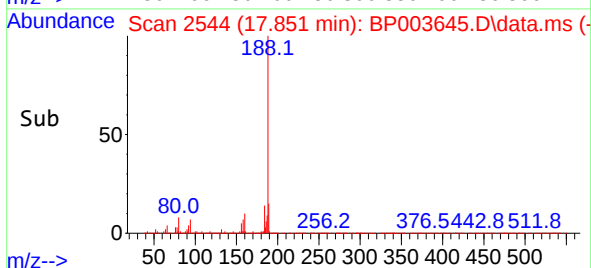
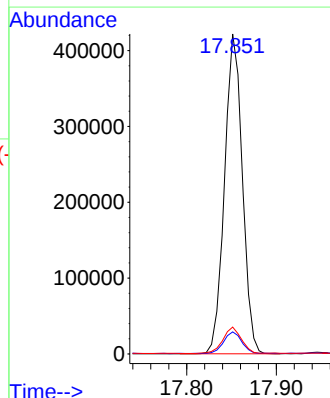
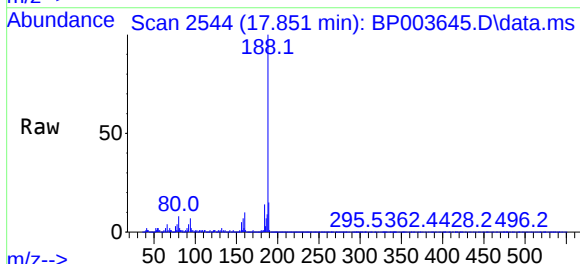
Ion	Ratio	Lower	Upper
77	100		
182	27.1	16.9	56.9
105	19.5	5.6	45.6
51	31.8	2.9	42.9

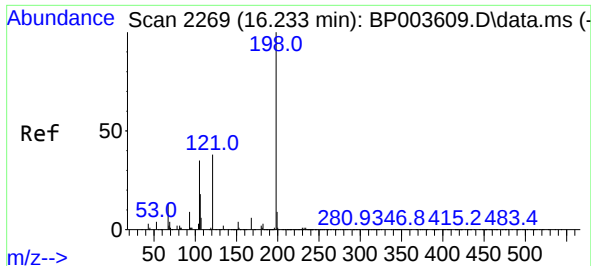


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.851 min Scan# 2544
Delta R.T. -0.012 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion: 188 Resp: 581568

Ion	Ratio	Lower	Upper
188	100		
94	6.9	6.2	9.2
80	8.4	6.2	9.2

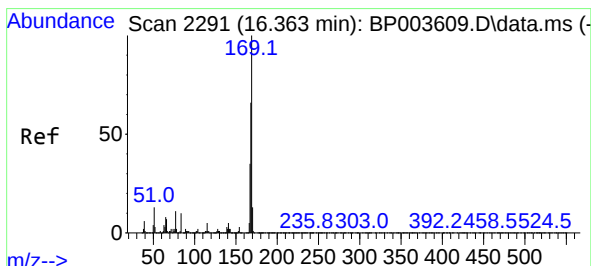
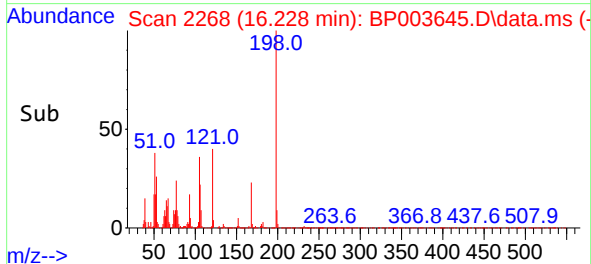
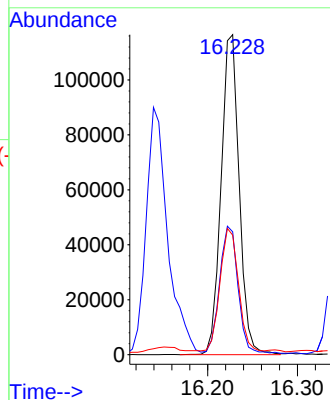
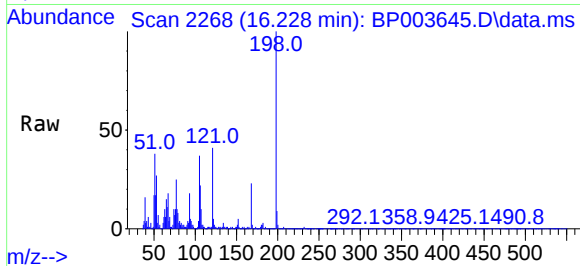




#65
4,6-Dinitro-2-methylphenol
Concen: 62.26 ng
RT: 16.228 min Scan# 2268
Delta R.T. -0.005 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

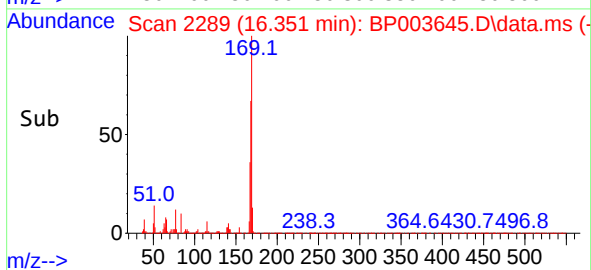
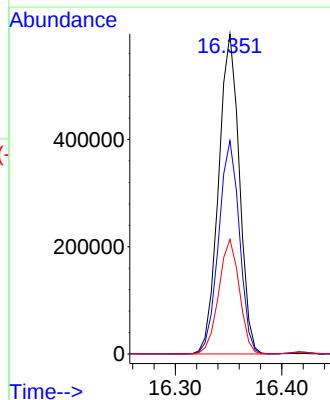
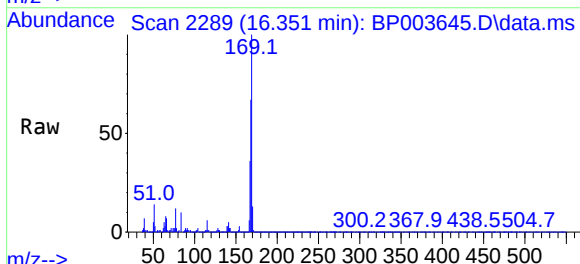
Instrument :
BNA_P
ClientSampleId :
S3MS

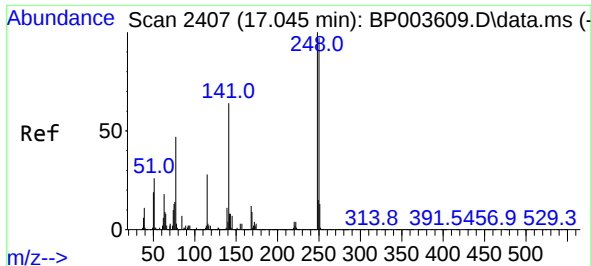
Tgt Ion:198	Resp:	162929
Ion Ratio	Lower	Upper
198	100	
51	38.4	6.4 46.4
105	37.4	18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 46.43 ng
RT: 16.351 min Scan# 2289
Delta R.T. -0.012 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:169	Resp:	806490
Ion Ratio	Lower	Upper
169	100	
168	66.7	53.8 80.6
167	35.8	28.9 43.3

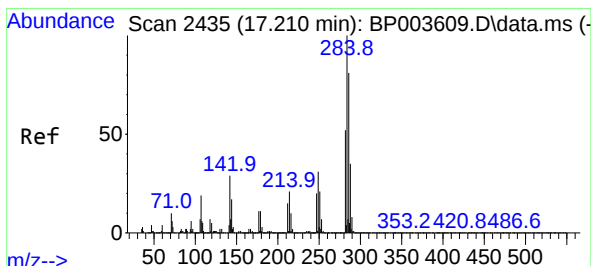
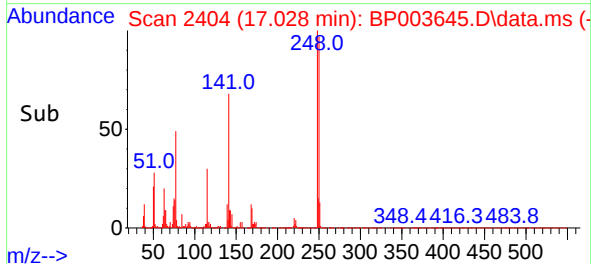
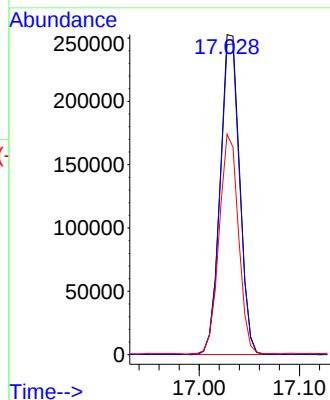
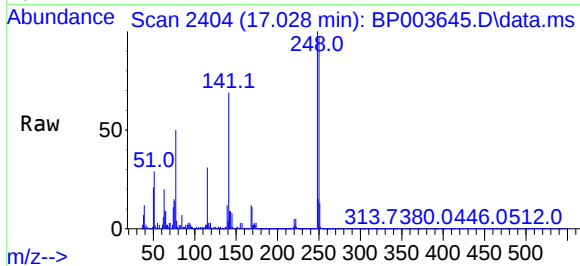




#67
4-Bromophenyl-phenylether
Concen: 44.54 ng
RT: 17.028 min Scan# 2404
Delta R.T. -0.017 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

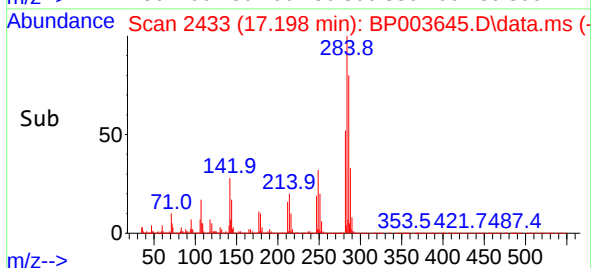
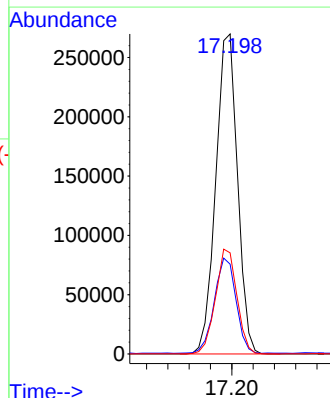
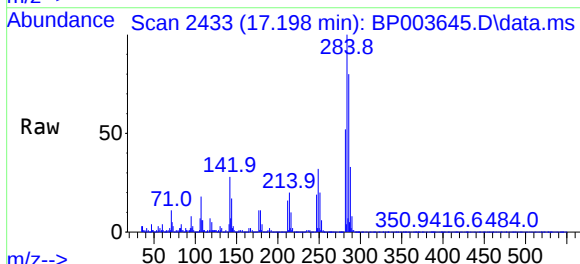
Instrument :
BNA_P
ClientSampled :
S3MS

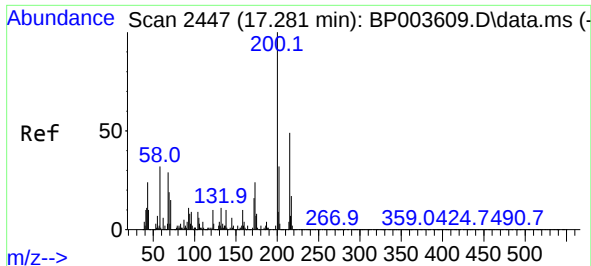
Tgt Ion:248	Resp:	340066
Ion Ratio	Lower	Upper
248	100	
250	96.9	76.7 115.1
141	68.8	53.0 79.6



#68
Hexachlorobenzene
Concen: 43.72 ng
RT: 17.198 min Scan# 2433
Delta R.T. -0.012 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:284	Resp:	381205
Ion Ratio	Lower	Upper
284	100	
142	28.1	24.2 36.4
249	31.6	23.8 35.8

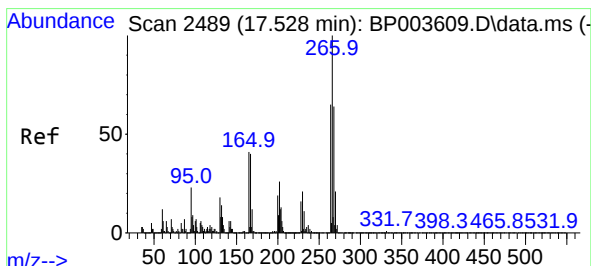
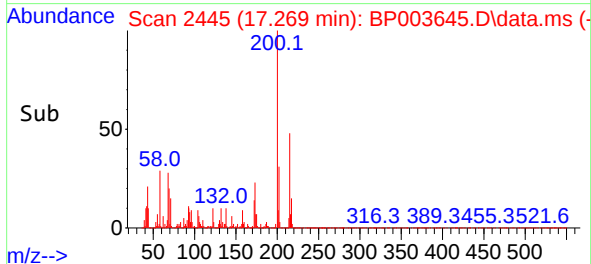
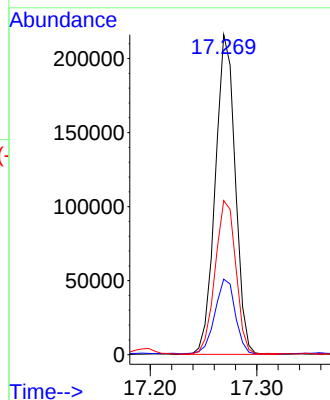
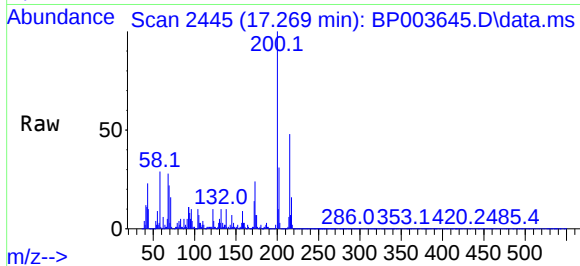




#69
Atrazine
Concen: 41.40 ng
RT: 17.269 min Scan# 2445
Delta R.T. -0.012 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

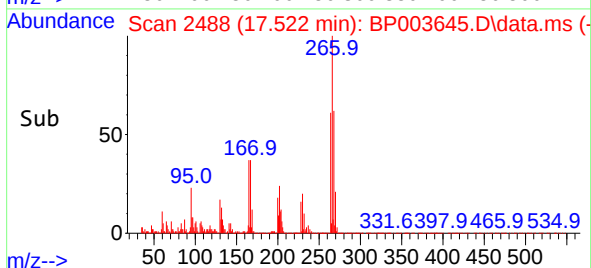
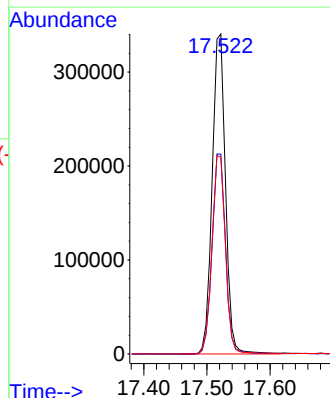
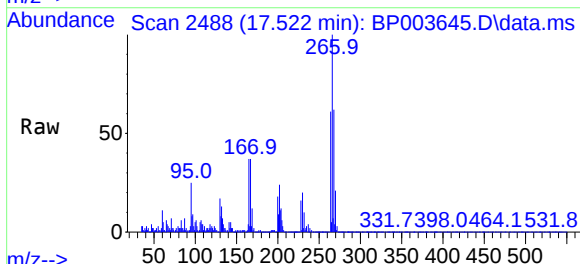
Instrument :
BNA_P
ClientSampled :
S3MS

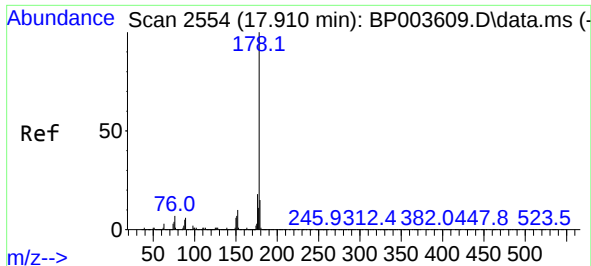
Tgt Ion:	200	Resp:	280283
Ion Ratio	Lower	Upper	
200	100		
173	23.6	5.9	45.9
215	48.2	28.4	68.4



#70
Pentachlorophenol
Concen: 125.35 ng
RT: 17.522 min Scan# 2488
Delta R.T. -0.006 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:	266	Resp:	497160
Ion Ratio	Lower	Upper	
266	100		
268	62.5	51.1	76.7
264	61.4	50.6	76.0

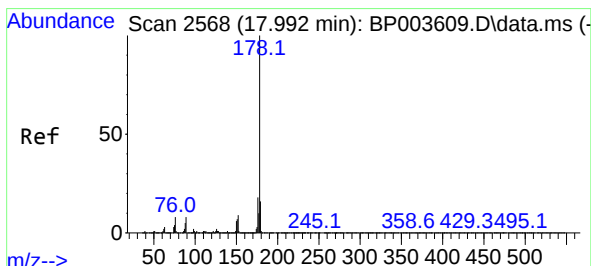
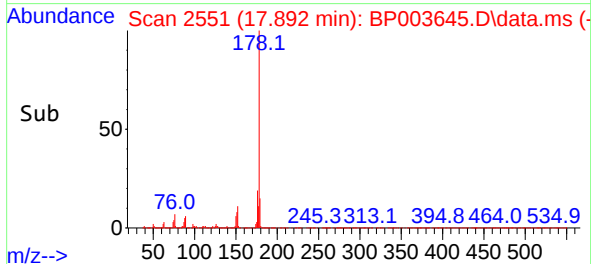
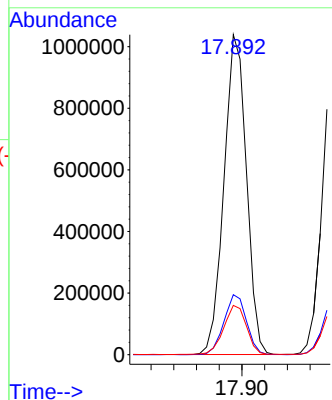
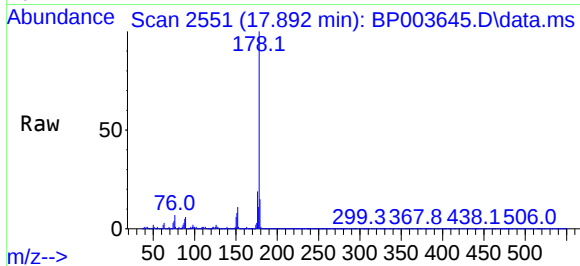




#71
Phenanthrene
Concen: 44.08 ng
RT: 17.892 min Scan# 2551
Delta R.T. -0.017 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

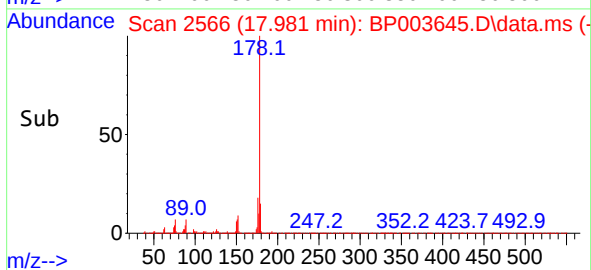
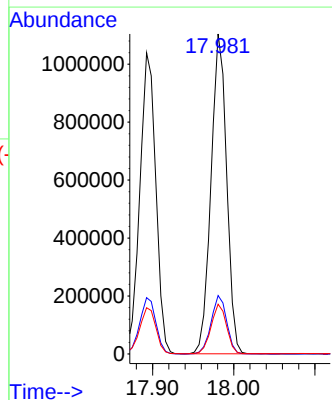
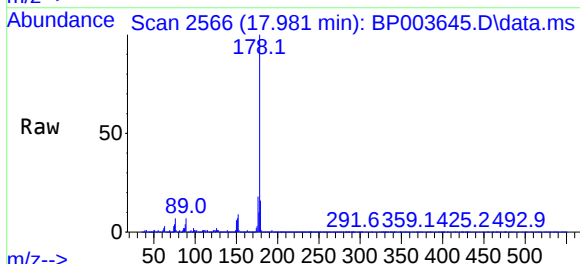
Instrument :
BNA_P
ClientSampleId :
S3MS

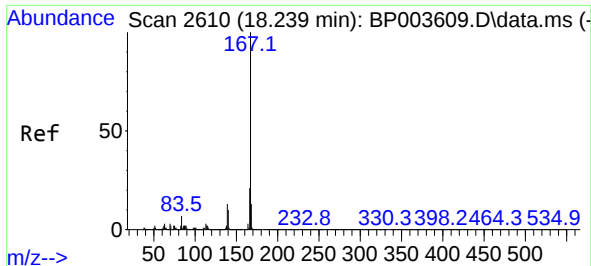
Tgt Ion:178 Resp: 1424062
Ion Ratio Lower Upper
178 100
176 18.7 15.3 22.9
179 15.4 12.5 18.7



#72
Anthracene
Concen: 46.77 ng
RT: 17.981 min Scan# 2566
Delta R.T. -0.012 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:178 Resp: 1473813
Ion Ratio Lower Upper
178 100
176 18.3 15.0 22.4
179 15.6 12.5 18.7

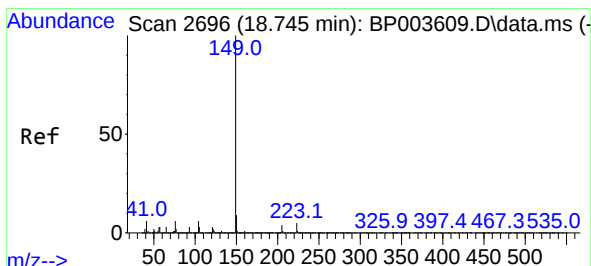
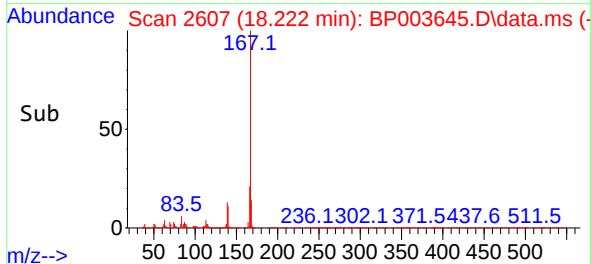
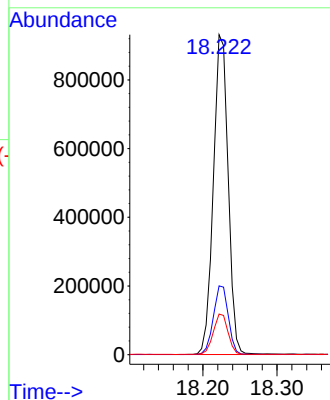
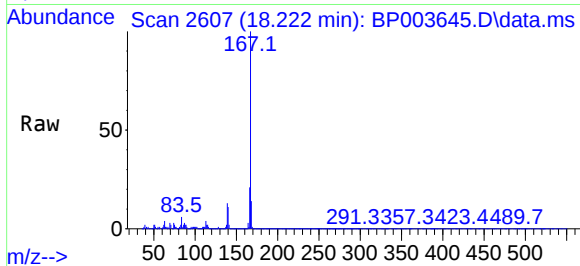




#73
 Carbazole
 Concen: 45.31 ng
 RT: 18.222 min Scan# 2607
 Delta R.T. -0.017 min
 Lab File: BP003645.D
 Acq: 16 Oct 2020 16:55

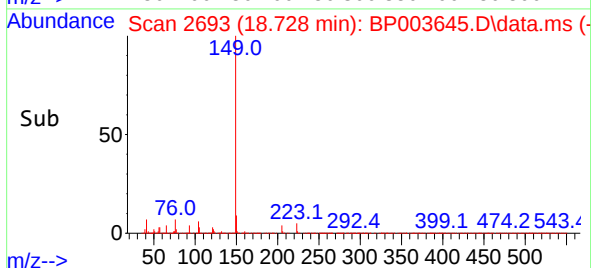
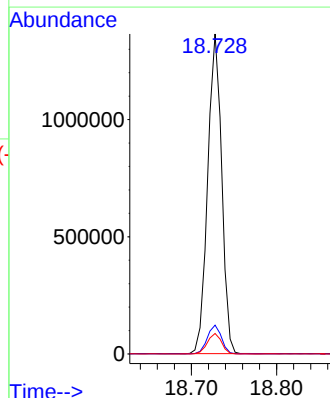
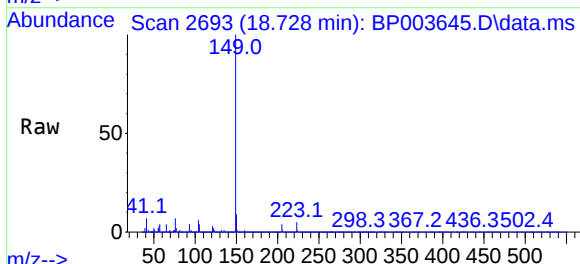
Instrument :
 BNA_P
 ClientSampleId :
 S3MS

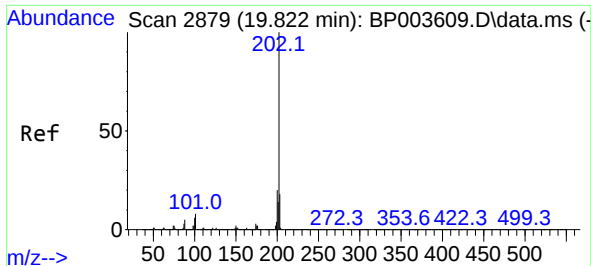
Tgt Ion:167 Resp: 1289380
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.6 26.4
 139 12.7 10.2 15.4



#74
 Di-n-butylphthalate
 Concen: 44.81 ng
 RT: 18.728 min Scan# 2693
 Delta R.T. -0.017 min
 Lab File: BP003645.D
 Acq: 16 Oct 2020 16:55

Tgt Ion:149 Resp: 1553396
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.3 10.9
 104 6.4 3.4 5.0#

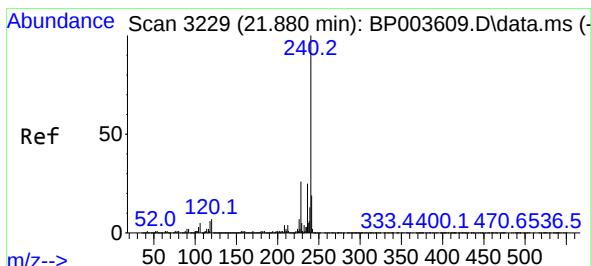
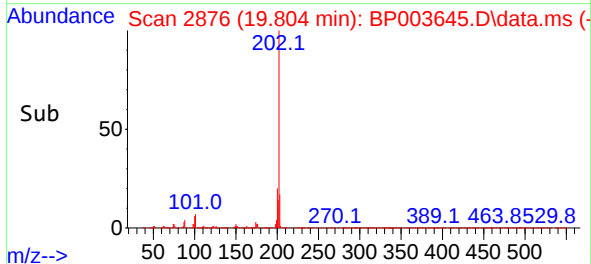
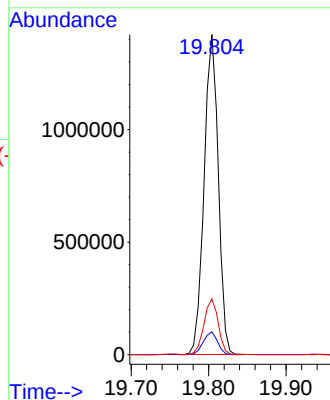
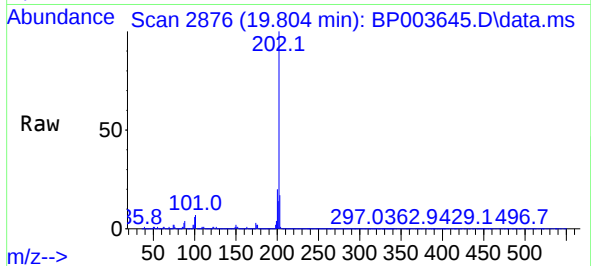




#75
Fluoranthene
Concen: 45.12 ng
RT: 19.804 min Scan# 2876
Delta R.T. -0.017 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

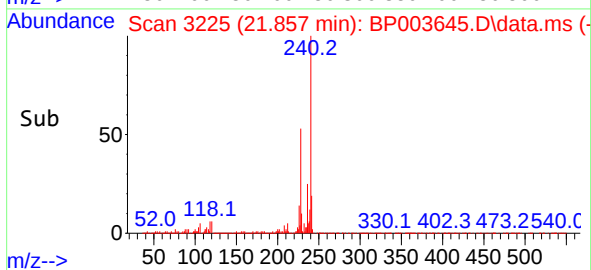
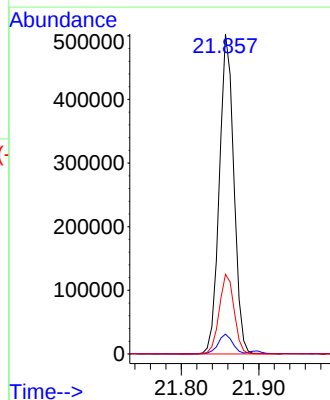
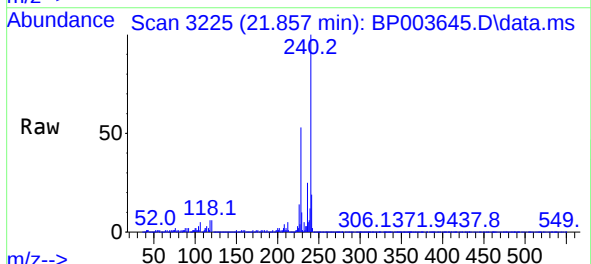
Instrument :
BNA_P
ClientSampleId :
S3MS

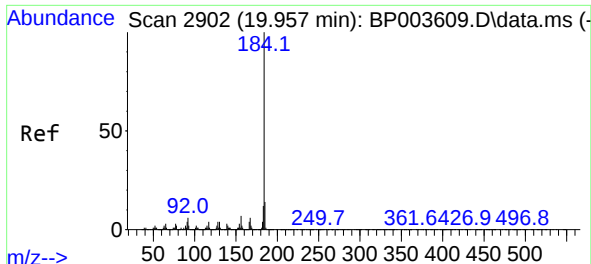
Tgt Ion:202 Resp: 1804808
Ion Ratio Lower Upper
202 100
101 7.2 0.0 29.4
203 17.4 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.857 min Scan# 3225
Delta R.T. -0.023 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:240 Resp: 653512
Ion Ratio Lower Upper
240 100
120 6.2 7.8 11.6#
236 24.9 20.8 31.2

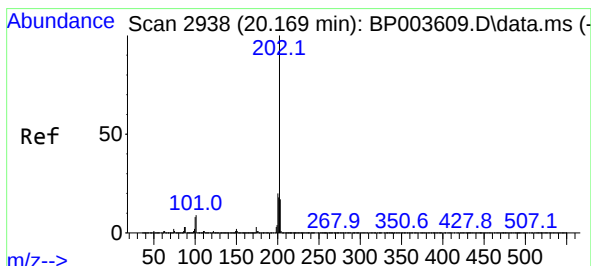
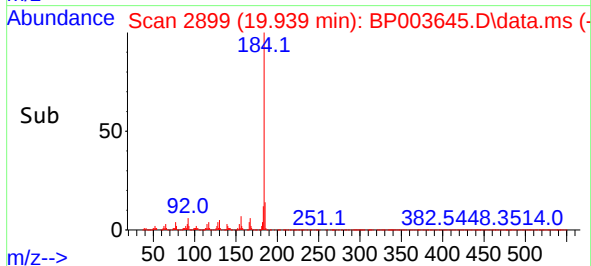
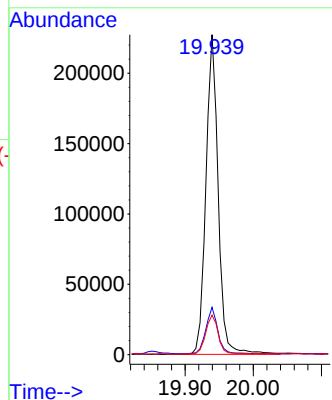
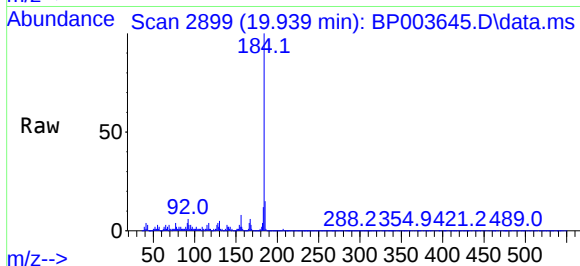




#77
Benzidine
Concen: 18.60 ng
RT: 19.939 min Scan# 2899
Delta R.T. -0.017 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

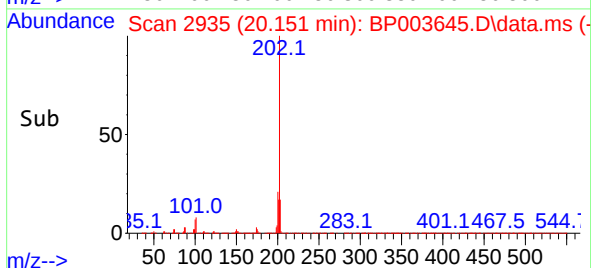
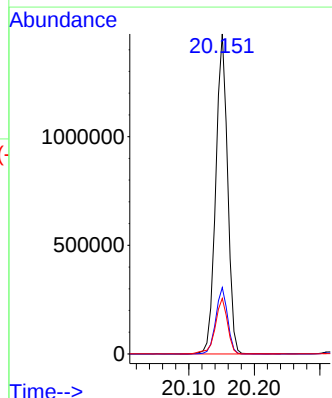
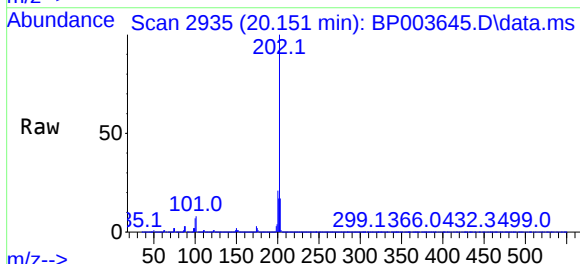
Instrument :
BNA_P
ClientSampleId :
S3MS

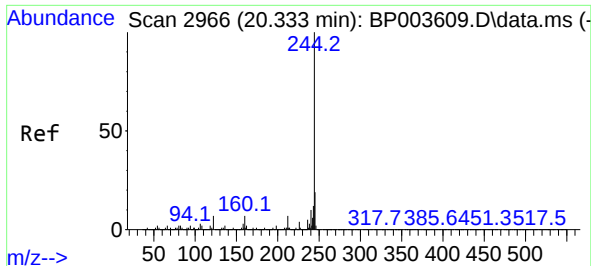
Tgt Ion:184 Resp: 285022
Ion Ratio Lower Upper
184 100
185 14.8 11.5 17.3
183 12.4 9.6 14.4



#78
Pyrene
Concen: 42.28 ng
RT: 20.151 min Scan# 2935
Delta R.T. -0.017 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:202 Resp: 1836289
Ion Ratio Lower Upper
202 100
200 20.7 17.1 25.7
203 17.4 14.2 21.2

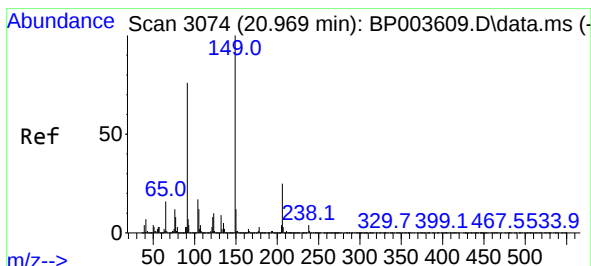
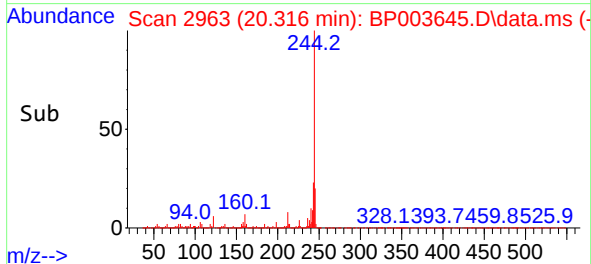
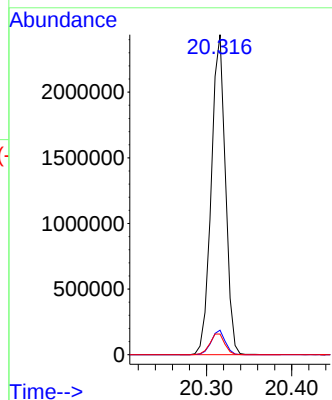
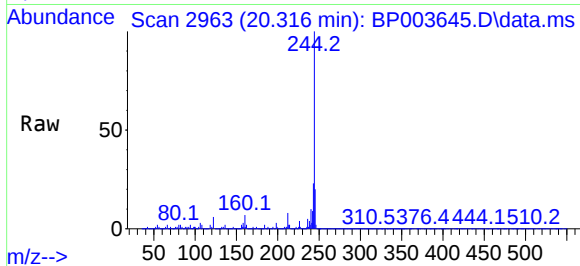




#79
Terphenyl-d14
Concen: 77.68 ng
RT: 20.316 min Scan# 2963
Delta R.T. -0.017 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

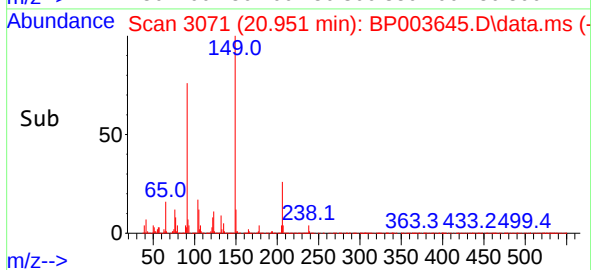
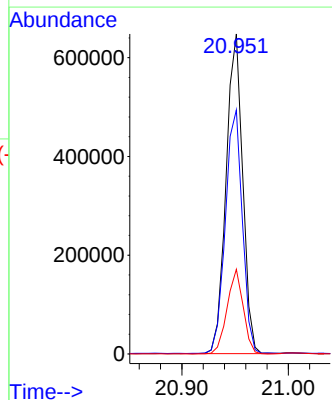
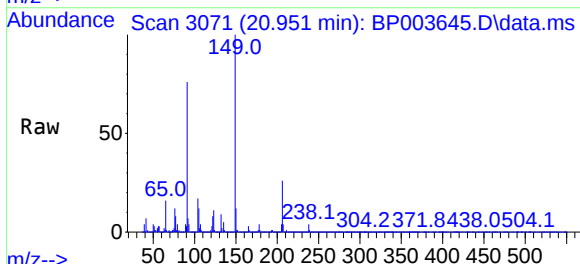
Instrument :
BNA_P
ClientSampleId :
S3MS

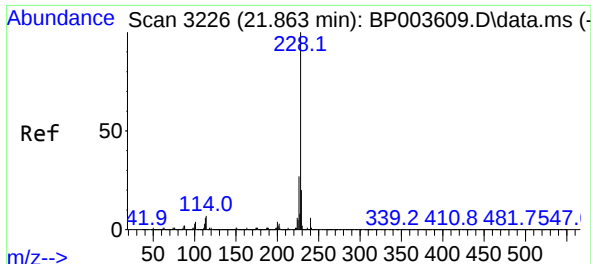
Tgt Ion:244 Resp: 2805909
Ion Ratio Lower Upper
244 100
212 7.6 5.8 8.6
122 6.5 7.8 11.8#



#80
Butylbenzylphthalate
Concen: 46.18 ng
RT: 20.951 min Scan# 3071
Delta R.T. -0.017 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:149 Resp: 700574
Ion Ratio Lower Upper
149 100
91 76.2 45.4 68.0#
206 26.5 17.1 25.7#

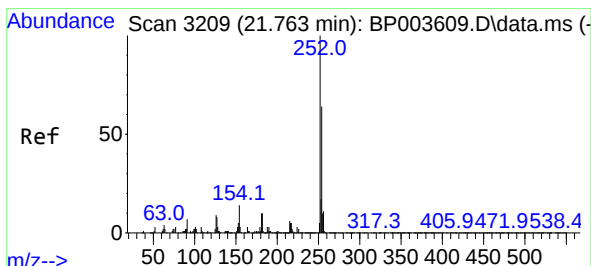
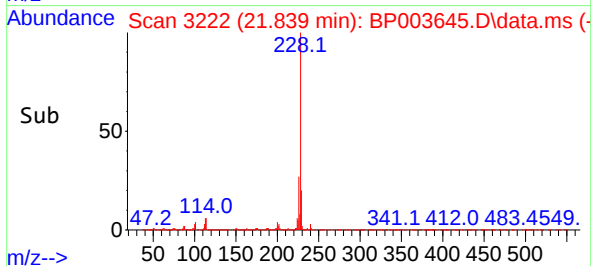
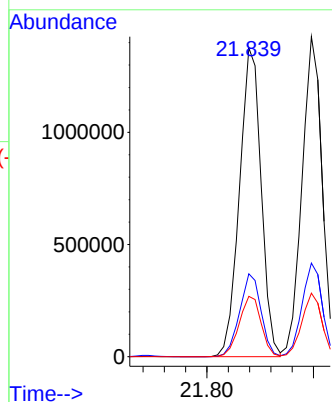
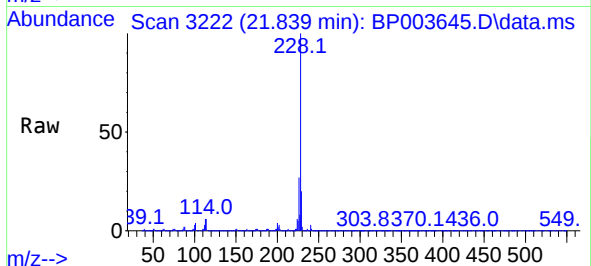




#81
Benzo(a)anthracene
Concen: 44.29 ng
RT: 21.839 min Scan# 3222
Delta R.T. -0.023 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

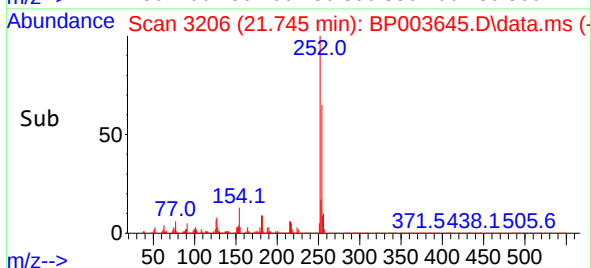
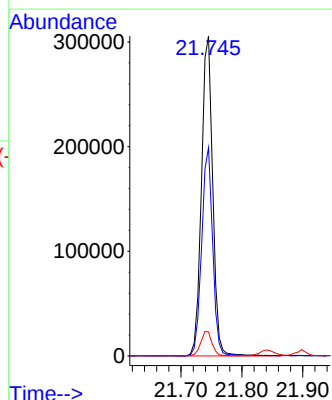
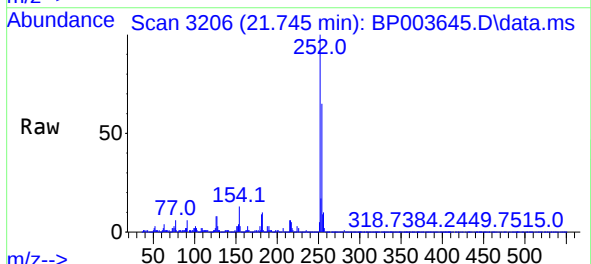
Instrument :
BNA_P
ClientSampleId :
S3MS

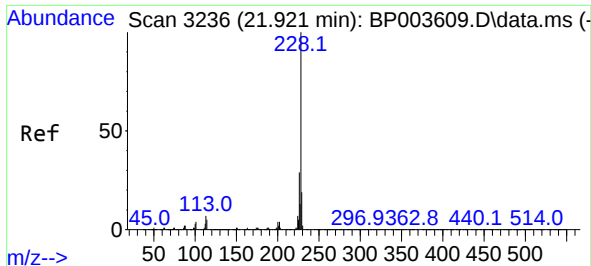
Tgt Ion:228 Resp: 1946345
Ion Ratio Lower Upper
228 100
226 26.8 22.1 33.1
229 19.5 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 25.16 ng
RT: 21.745 min Scan# 3206
Delta R.T. -0.017 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:252 Resp: 390821
Ion Ratio Lower Upper
252 100
254 65.1 51.0 76.4
126 7.5 7.9 11.9#



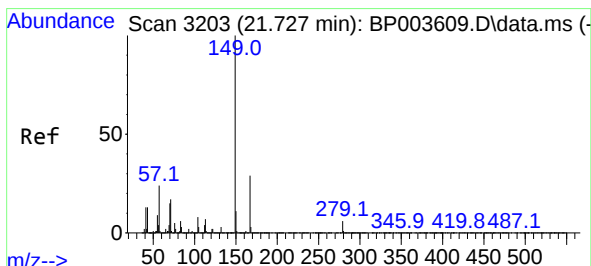
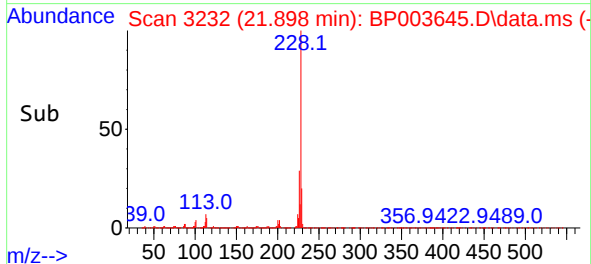
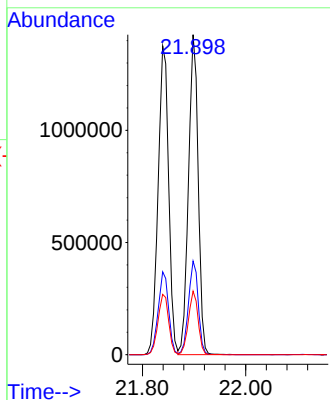
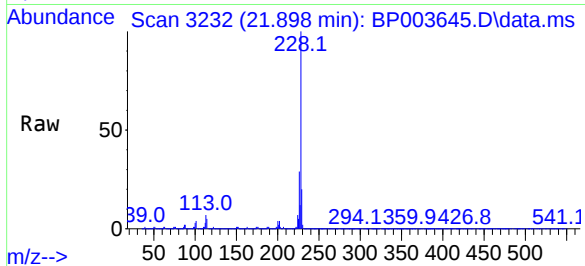


#83
Chrysene
Concen: 44.75 ng
RT: 21.898 min Scan# 3232
Delta R.T. -0.023 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Instrument :
BNA_P
ClientSampleId :
S3MS

Tgt Ion:228 Resp: 1860568

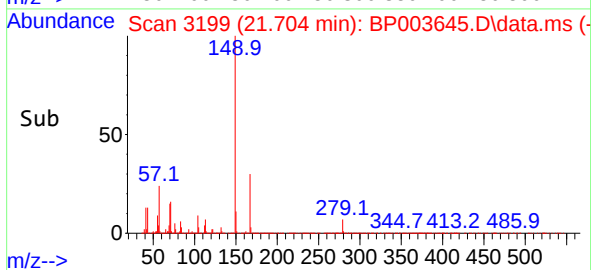
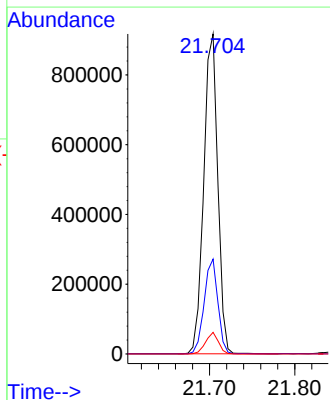
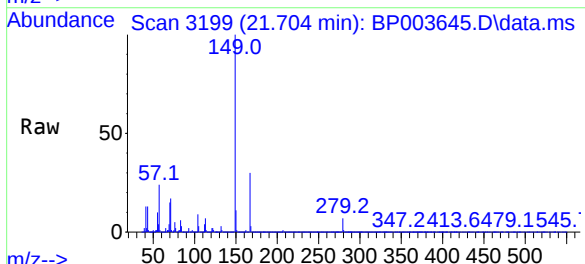
Ion	Ratio	Lower	Upper
228	100		
226	29.3	24.4	36.6
229	19.8	15.8	23.6

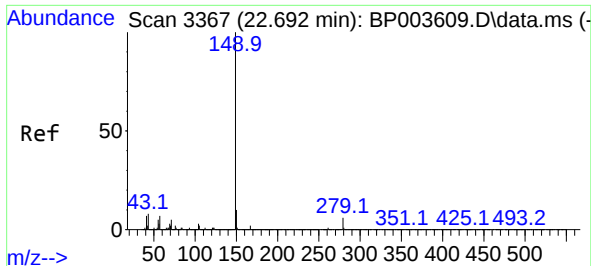


#84
Bis(2-ethylhexyl)phthalate
Concen: 45.46 ng
RT: 21.704 min Scan# 3199
Delta R.T. -0.023 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:149 Resp: 1046689

Ion	Ratio	Lower	Upper
149	100		
167	29.6	22.6	34.0
279	6.8	4.2	6.2

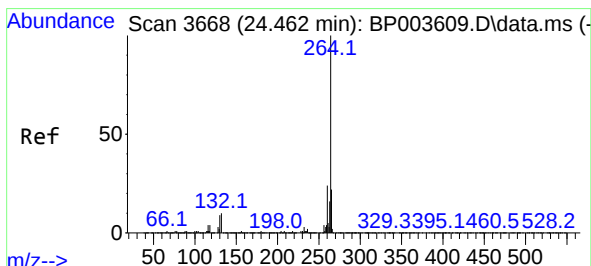
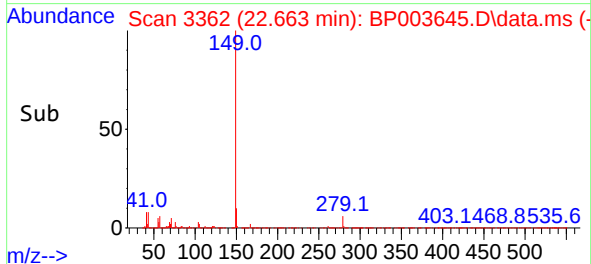
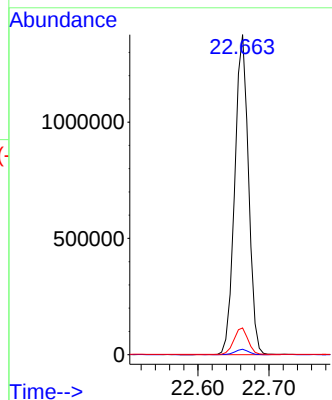
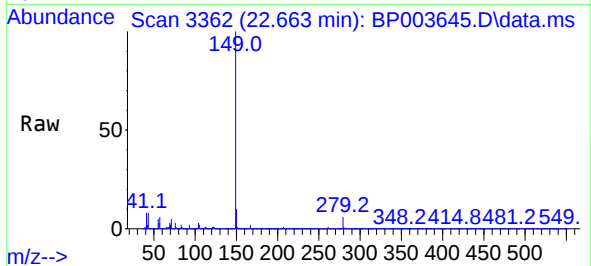




#85
Di-n-octyl phthalate
Concen: 49.88 ng
RT: 22.663 min Scan# 3362
Delta R.T. -0.029 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

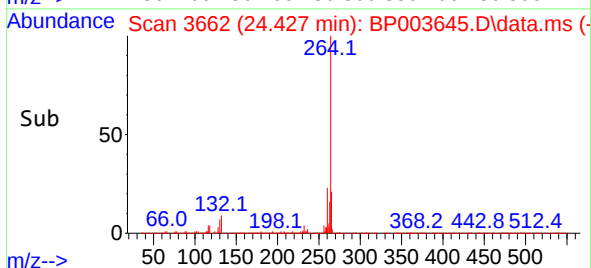
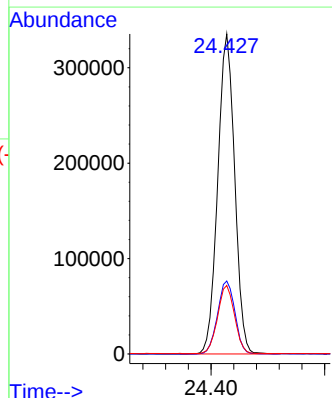
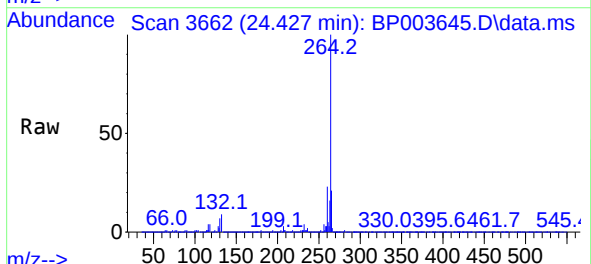
Instrument :
BNA_P
ClientSampleId :
S3MS

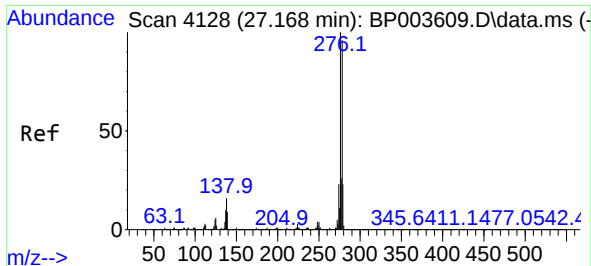
Tgt Ion:149 Resp: 1854359
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 8.4 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.427 min Scan# 3662
Delta R.T. -0.035 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

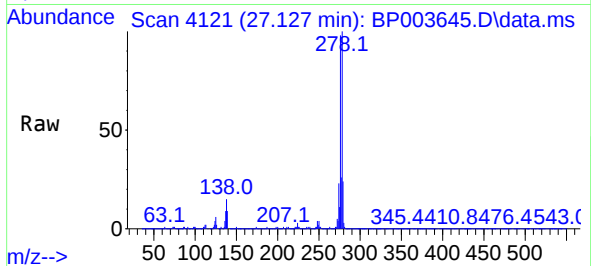
Tgt Ion:264 Resp: 694435
Ion Ratio Lower Upper
264 100
260 22.8 18.8 28.2
265 21.4 17.4 26.2



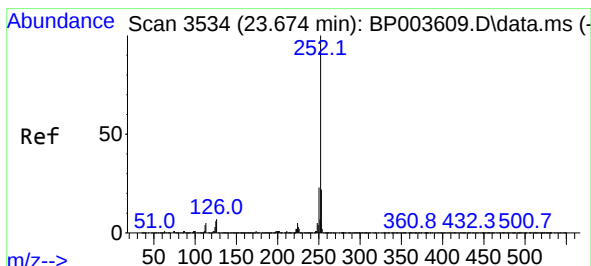
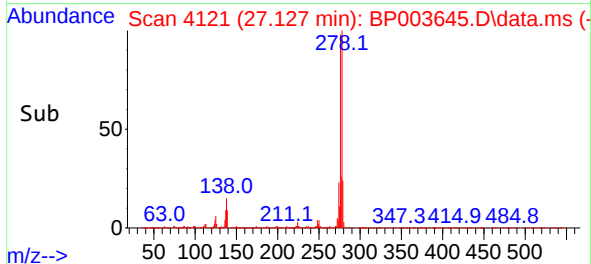
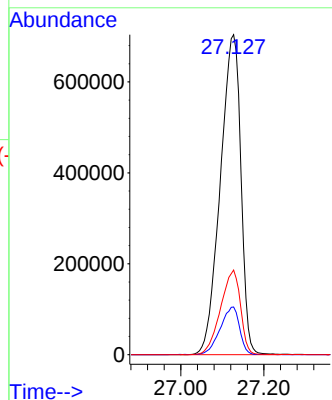


#87
Indeno(1,2,3-cd)pyrene
Concen: 45.80 ng
RT: 27.127 min Scan# 4121
Delta R.T. -0.041 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Instrument :
BNA_P
ClientSampleId :
S3MS

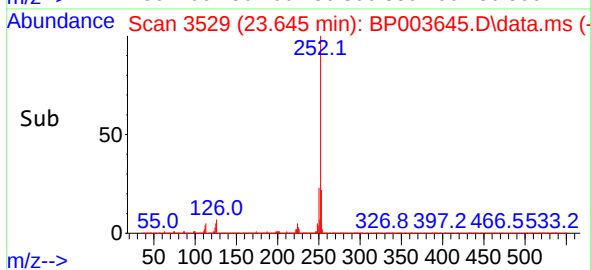
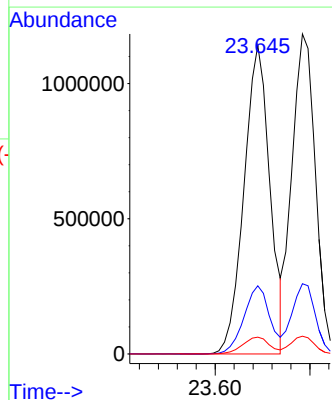
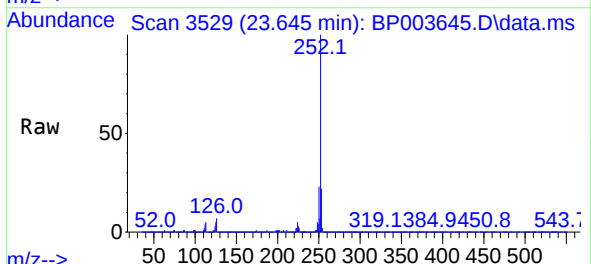


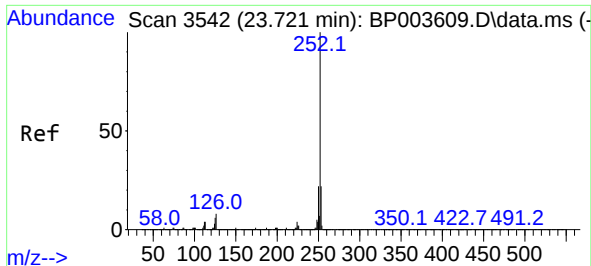
Tgt Ion:276 Resp: 2413883
Ion Ratio Lower Upper
276 100
138 14.0 18.7 28.1#
277 25.7 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 44.95 ng
RT: 23.645 min Scan# 3529
Delta R.T. -0.029 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:252 Resp: 2169107
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 5.5 7.3 10.9#

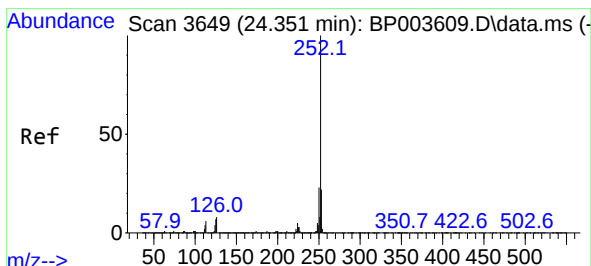
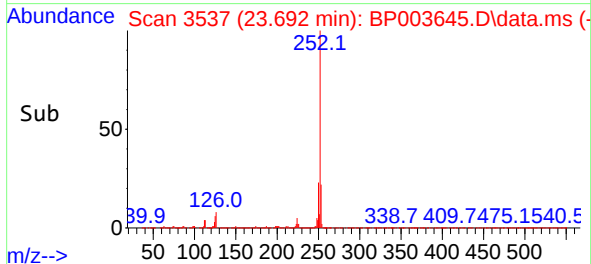
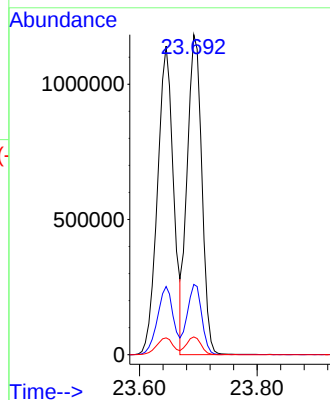
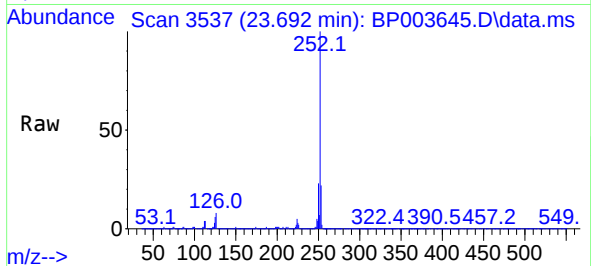




#89
Benzo(k)fluoranthene
Concen: 45.09 ng
RT: 23.692 min Scan# 3537
Delta R.T. -0.029 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

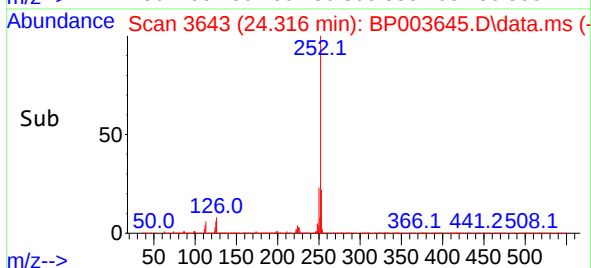
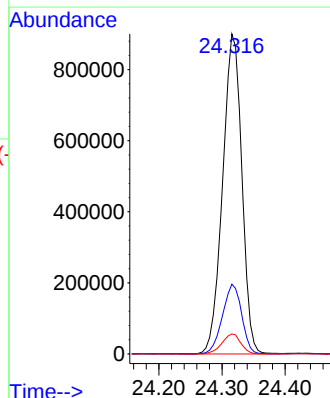
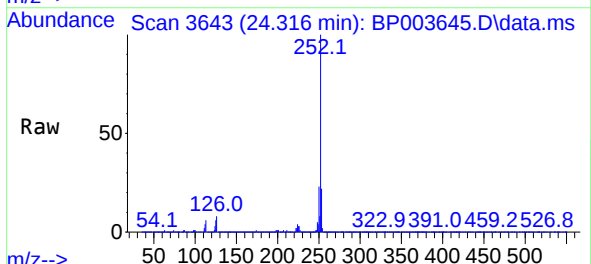
Instrument :
BNA_P
ClientSampleId :
S3MS

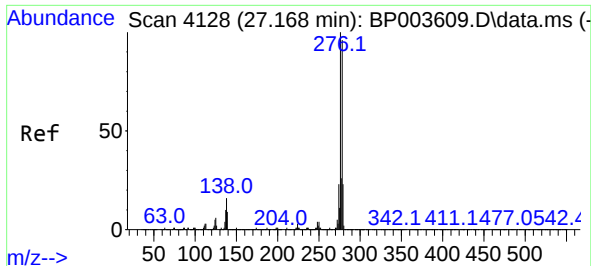
Tgt Ion:252 Resp: 2043069
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 5.5 7.4 11.2#



#90
Benzo(a)pyrene
Concen: 43.75 ng
RT: 24.316 min Scan# 3643
Delta R.T. -0.035 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:252 Resp: 1901221
Ion Ratio Lower Upper
252 100
253 21.8 17.4 26.0
125 6.3 8.2 12.4#

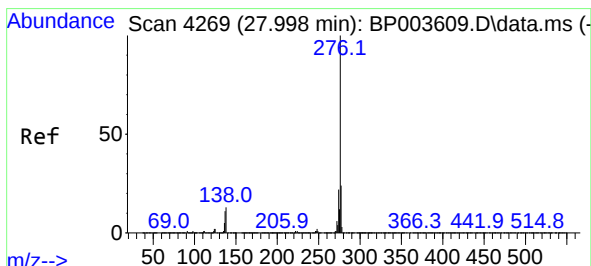
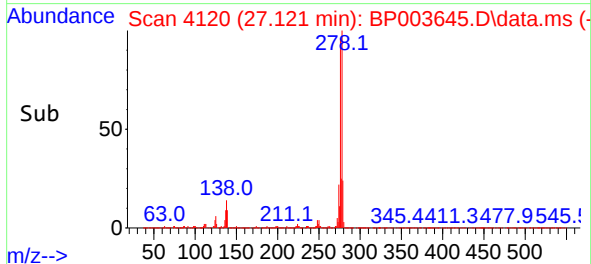
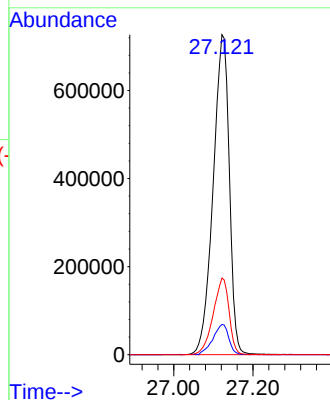
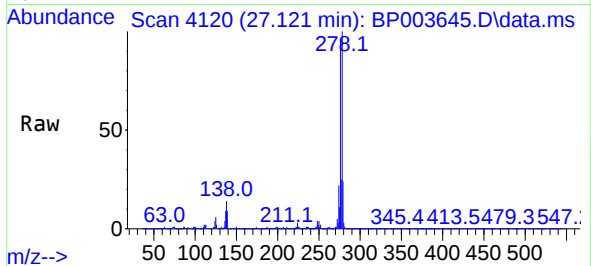




#91
Dibenzo(a,h)anthracene
Concen: 46.88 ng
RT: 27.121 min Scan# 4120
Delta R.T. -0.047 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Instrument :
BNA_P
ClientSampleId :
S3MS

Tgt Ion:278 Resp: 2060495
Ion Ratio Lower Upper
278 100
139 9.5 12.4 18.6#
279 23.9 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 47.12 ng
RT: 27.957 min Scan# 4262
Delta R.T. -0.041 min
Lab File: BP003645.D
Acq: 16 Oct 2020 16:55

Tgt Ion:276 Resp: 1954973
Ion Ratio Lower Upper
276 100
277 23.2 19.0 28.6
138 11.5 16.6 24.8#

