

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101620\
 Data File : BP003657.D
 Acq On : 17 Oct 2020 03:10
 Operator : CG/JU
 Sample : L4406-08MS
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 JC-02-101420-AMS

Quant Time: Oct 17 04:23:31 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	96324	20.00	ng	0.00
21) Naphthalene-d8	11.387	136	385621	20.00	ng	# 0.00
39) Acenaphthene-d10	15.139	164	290316	20.00	ng	0.00
64) Phenanthrene-d10	17.851	188	708137	20.00	ng	0.00
76) Chrysene-d12	21.863	240	763912	20.00	ng	# 0.00
86) Perylene-d12	24.427	264	745905	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	6.034	112	715419	127.69	ng	0.00
7) Phenol-d6	7.693	99	935747	114.65	ng	0.01
23) Nitrobenzene-d5	9.710	82	829165	99.69	ng	0.00
42) 2,4,6-Tribromophenol	16.610	330	686531	177.37	ng	0.00
45) 2-Fluorobiphenyl	13.769	172	1936596	87.52	ng	0.00
79) Terphenyl-d14	20.316	244	3865100	91.54	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.699	88	70078	29.20	ng	# 42
3) Pyridine	4.152	79	215865	30.87	ng	91
4) n-Nitrosodimethylamine	4.028	42	120526	40.10	ng	# 53
6) Aniline	7.840	93	284671	29.80	ng	# 87
8) 2-Chlorophenol	8.104	128	288561	50.66	ng	# 81
9) Benzaldehyde	7.634	77	129858	29.22	ng	# 76
10) Phenol	7.716	94	352443	44.72	ng	74
11) bis(2-Chloroethyl)ether	7.922	93	285815	45.17	ng	90
12) 1,3-Dichlorobenzene	8.434	146	278379	37.59	ng	# 90
13) 1,4-Dichlorobenzene	8.575	146	289818	39.01	ng	# 94
14) 1,2-Dichlorobenzene	8.910	146	282390	39.62	ng	# 93
15) Benzyl Alcohol	8.769	79	344419	52.54	ng	# 82
16) 2,2'-oxybis(1-Chloropr...	9.063	45	270782	41.80	ng	98
17) 2-Methylphenol	8.993	107	274705	51.44	ng	# 88
18) Hexachloroethane	9.669	117	107407	37.18	ng	96
19) n-Nitroso-di-n-propyla...	9.346	70	269619	49.56	ng	# 85
20) 3+4-Methylphenols	9.322	107	380558	53.53	ng	91
22) Acetophenone	9.363	105	513253	45.08	ng	# 87
24) Nitrobenzene	9.751	77	399639	48.81	ng	# 75
25) Isophorone	10.275	82	768523	49.51	ng	# 88
26) 2-Nitrophenol	10.481	139	161664	65.29	ng	# 58
27) 2,4-Dimethylphenol	10.534	122	298262	58.31	ng	# 84
28) bis(2-Chloroethoxy)met...	10.746	93	425669	44.61	ng	95
29) 2,4-Dichlorophenol	11.034	162	350175	54.85	ng	96
30) 1,2,4-Trichlorobenzene	11.251	180	342057	40.39	ng	97
31) Naphthalene	11.440	128	909462	43.99	ng	100
32) Benzoic acid	10.681	122	165433	58.24	ng	# 58
33) 4-Chloroaniline	11.516	127	110126	12.34	ng	# 84
34) Hexachlorobutadiene	11.745	225	238161	37.94	ng	100
35) Caprolactam	12.245	113	84407	41.72	ng	# 57
36) 4-Chloro-3-methylphenol	12.622	107	420725	57.74	ng	# 82
37) 2-Methylnaphthalene	13.004	142	730201	47.47	ng	# 94
38) 1-Methylnaphthalene	13.216	142	686953	47.51	ng	# 100
40) 1,2,4,5-Tetrachloroben...	13.375	216	482815	43.87	ng	98
41) Hexachlorocyclopentadiene	13.369	237	478592	78.02	ng	99
43) 2,4,6-Trichlorophenol	13.592	196	328111	53.76	ng	100

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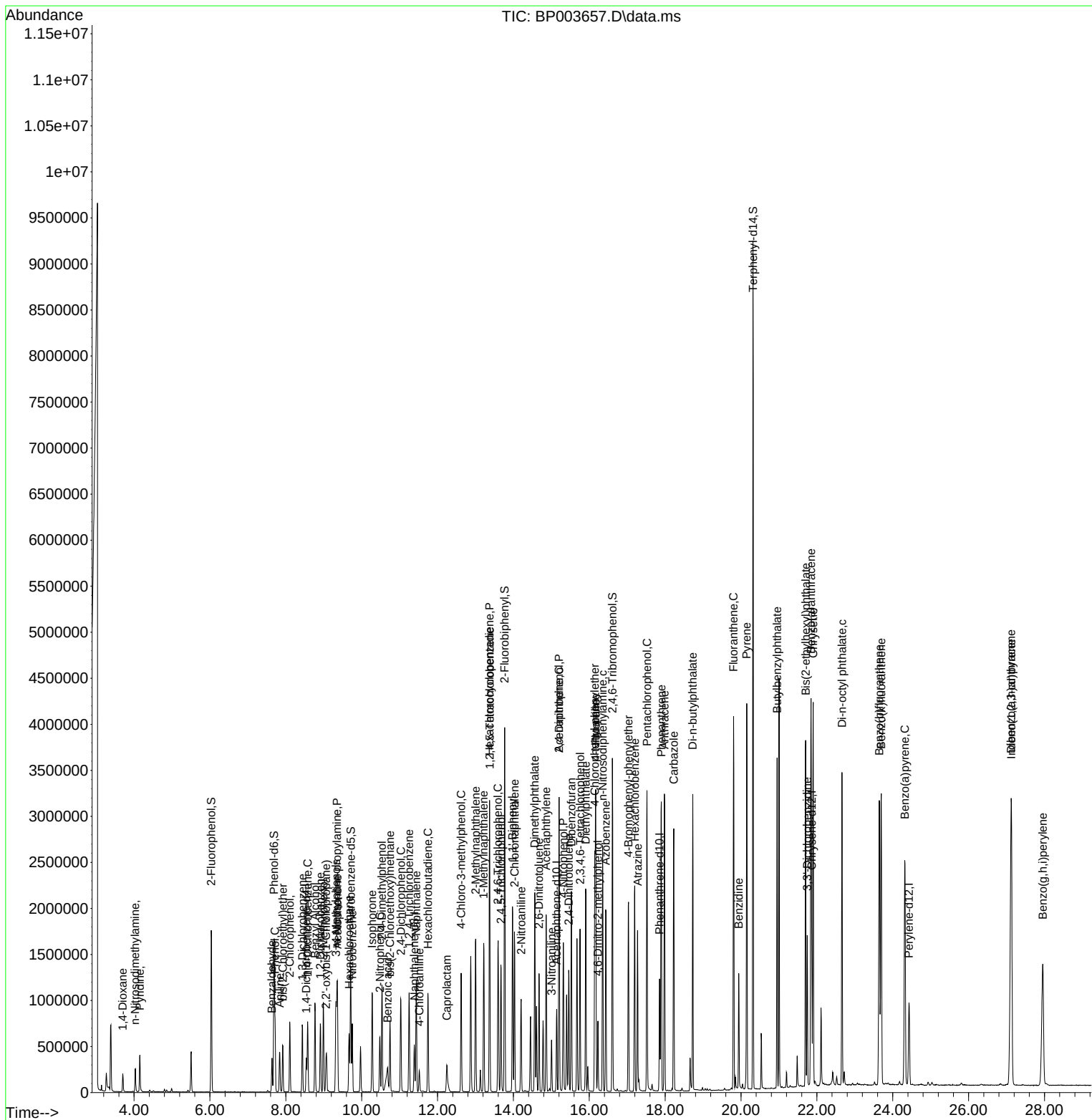
Instrument :
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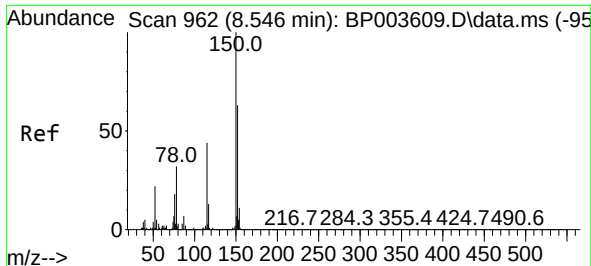
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Oct 16 12:46:19 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	13.675	196	360275	56.20	ng	#	95
46) 1,1'-Biphenyl	13.975	154	999869	44.57	ng		98
47) 2-Chloronaphthalene	14.028	162	795754	42.61	ng		98
48) 2-Nitroaniline	14.204	65	279601	52.23	ng	#	58
49) Acenaphthylene	14.863	152	1261035	46.35	ng		99
50) Dimethylphthalate	14.563	163	1309671	54.94	ng		100
51) 2,6-Dinitrotoluene	14.675	165	247623	57.68	ng	#	58
52) Acenaphthene	15.204	154	904697	51.05	ng		84
53) 3-Nitroaniline	15.004	138	119161	27.53	ng	#	60
54) 2,4-Dinitrophenol	15.204	184	200784	87.75	ng	#	1
55) Dibenzofuran	15.528	168	1310734	47.58	ng		97
56) 4-Nitrophenol	15.316	139	353160	113.63	ng	#	37
57) 2,4-Dinitrotoluene	15.457	165	357010	56.40	ng	#	65
58) Fluorene	16.169	166	1102473	49.47	ng		100
59) 2,3,4,6-Tetrachlorophenol	15.757	232	356694	60.51	ng		93
60) Diethylphthalate	15.904	149	1152457	49.18	ng		98
61) 4-Chlorophenyl-phenyle...	16.145	204	634073	48.02	ng		96
62) 4-Nitroaniline	16.163	138	235407	48.88	ng	#	57
63) Azobenzene	16.433	77	1100464	48.81	ng		84
65) 4,6-Dinitro-2-methylph...	16.228	198	165756	53.23	ng		89
66) n-Nitrosodiphenylamine	16.351	169	985070	46.58	ng		100
67) 4-Bromophenyl-phenylether	17.033	248	425703	45.79	ng		97
68) Hexachlorobenzene	17.198	284	480145	45.23	ng		96
69) Atrazine	17.275	200	345894	41.96	ng		96
70) Pentachlorophenol	17.522	266	600980	124.44	ng		99
71) Phenanthrene	17.898	178	1850093	47.03	ng		100
72) Anthracene	17.980	178	1893964	49.36	ng		100
73) Carbazole	18.227	167	1687682	48.70	ng		98
74) Di-n-butylphthalate	18.727	149	1995863	47.28	ng	#	98
75) Fluoranthene	19.804	202	2376315	48.79	ng		98
77) Benzidine	19.939	184	652944	36.46	ng		99
78) Pyrene	20.151	202	2394908	47.17	ng		99
80) Butylbenzylphthalate	20.951	149	921052	51.94	ng	#	81
81) Benzo(a)anthracene	21.845	228	2481446	48.30	ng		98
82) 3,3'-Dichlorobenzidine	21.745	252	497736	27.41	ng	#	99
83) Chrysene	21.904	228	2328683	47.92	ng		99
84) Bis(2-ethylhexyl)phtha...	21.704	149	1330103	49.42	ng	#	98
85) Di-n-octyl phthalate	22.663	149	2291686	52.74	ng	#	92
87) Indeno(1,2,3-cd)pyrene	27.127	276	2534877	44.78	ng	#	91
88) Benzo(b)fluoranthene	23.645	252	2571061	49.61	ng	#	97
89) Benzo(k)fluoranthene	23.698	252	2445045	50.24	ng	#	96
90) Benzo(a)pyrene	24.321	252	2185360	46.82	ng	#	96
91) Dibenzo(a,h)anthracene	27.121	278	2182827	46.23	ng	#	93
92) Benzo(g,h,i)perylene	27.956	276	2013859	45.19	ng	#	91

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

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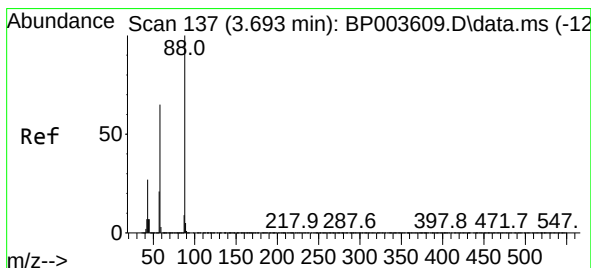
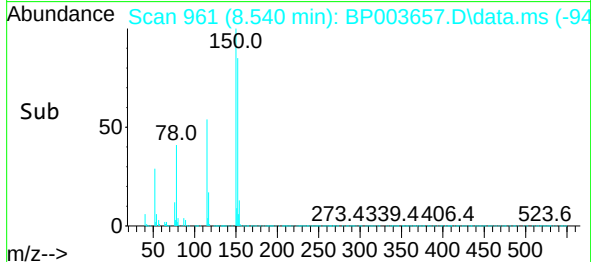
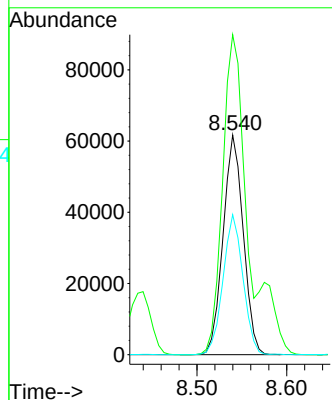
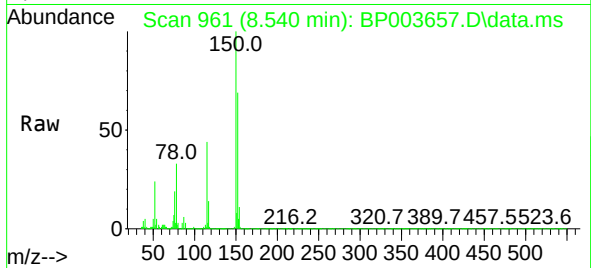




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.540 min Scan# 961
Delta R.T. -0.000 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

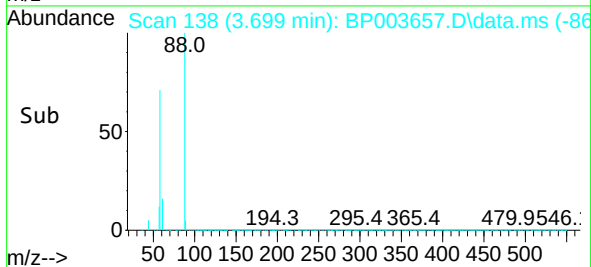
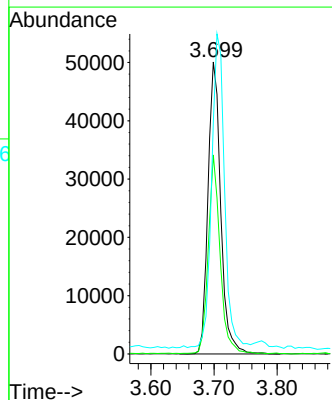
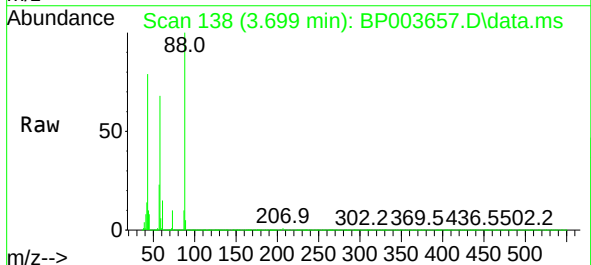
Instrument :
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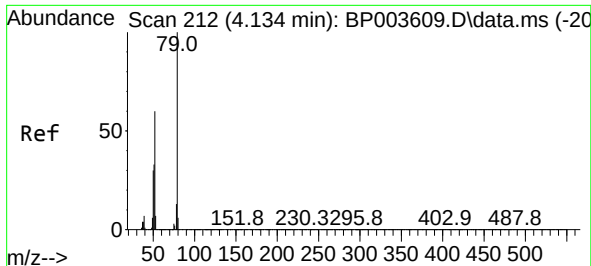
Tgt Ion:152 Resp: 96324
Ion Ratio Lower Upper
152 100
150 145.6 123.8 185.6
115 63.7 43.8 65.6



#2
1,4-Dioxane
Concen: 29.20 ng
RT: 3.699 min Scan# 138
Delta R.T. 0.006 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

Tgt Ion: 88 Resp: 70078
Ion Ratio Lower Upper
88 100
58 62.9 44.2 66.4
43 107.0 15.2 22.8#

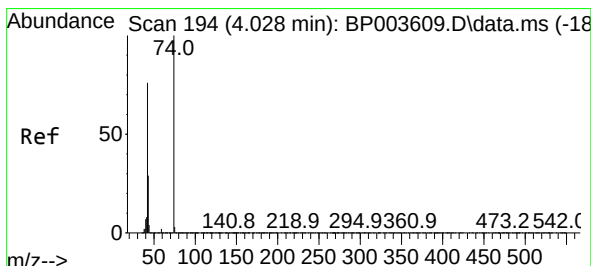
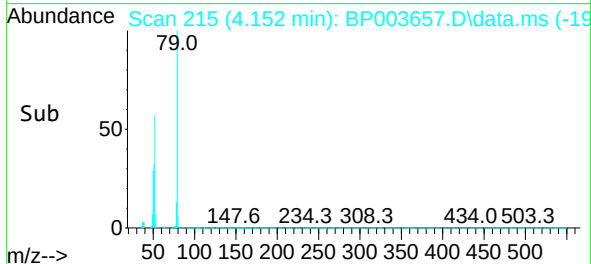
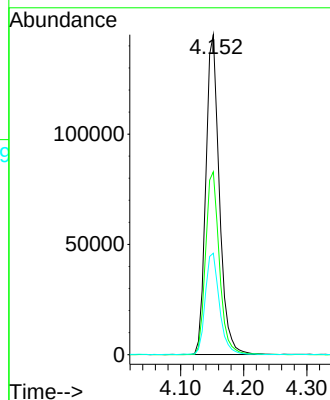
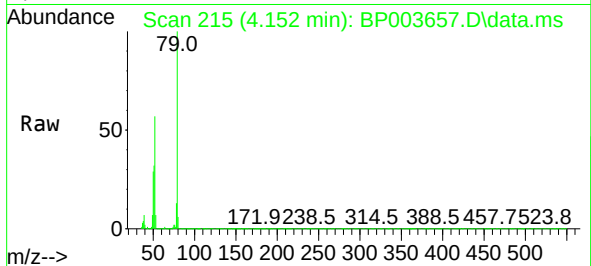




#3
Pyridine
Concen: 30.87 ng
RT: 4.152 min Scan# 215
Delta R.T. 0.017 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

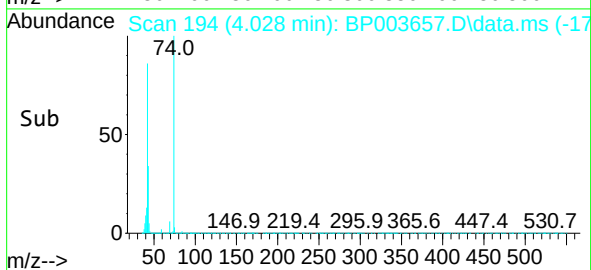
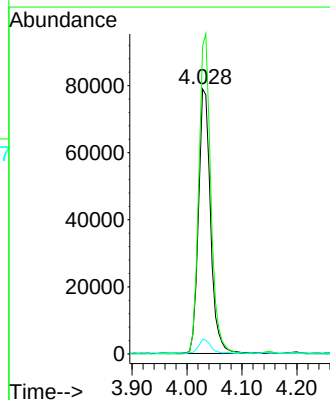
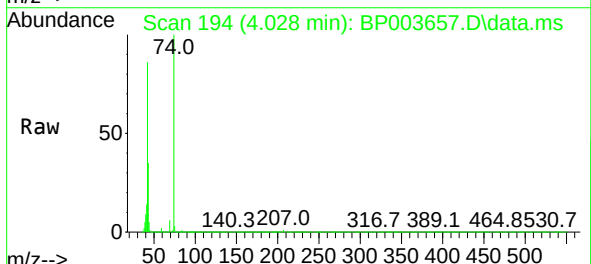
Instrument :
BNA_P
ClientSampleId :
JC-02-101420-AMS

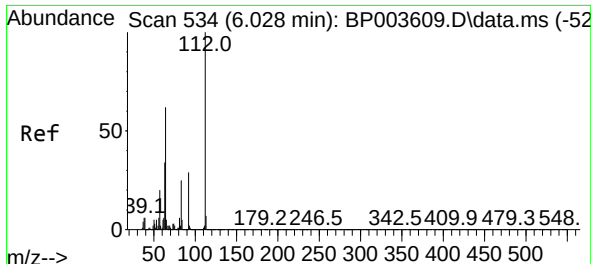
Tgt Ion: 79 Resp: 215865
Ion Ratio Lower Upper
79 100
52 57.1 41.3 61.9
51 31.7 21.2 31.8



#4
n-Nitrosodimethylamine
Concen: 40.10 ng
RT: 4.028 min Scan# 194
Delta R.T. -0.000 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

Tgt Ion: 42 Resp: 120526
Ion Ratio Lower Upper
42 100
74 116.1 148.6 223.0#
44 5.6 5.3 7.9

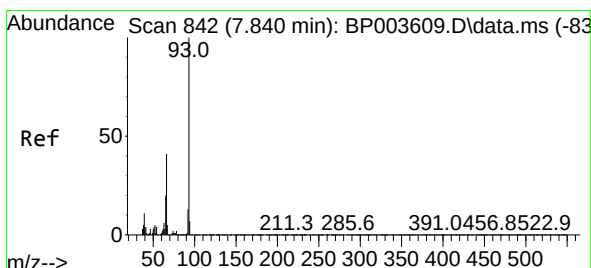
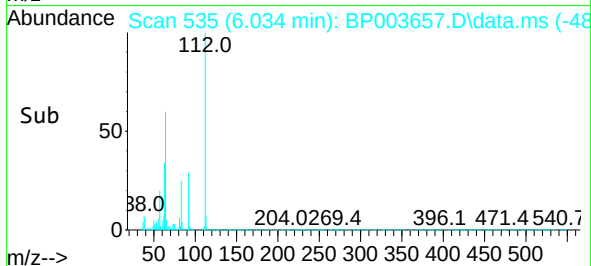
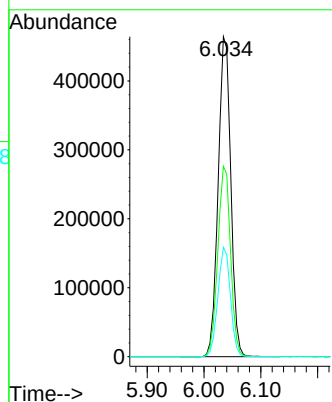
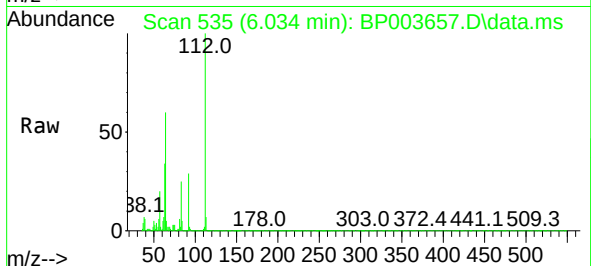




#5
2-Fluorophenol
Concen: 127.69 ng
RT: 6.034 min Scan# 535
Delta R.T. 0.006 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

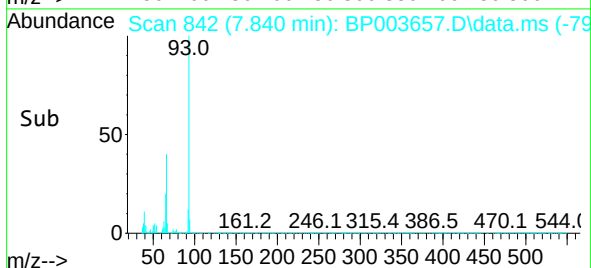
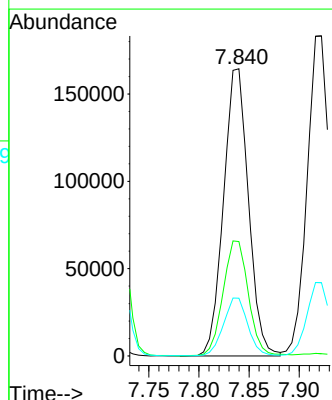
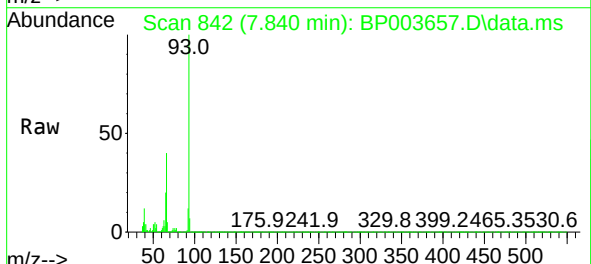
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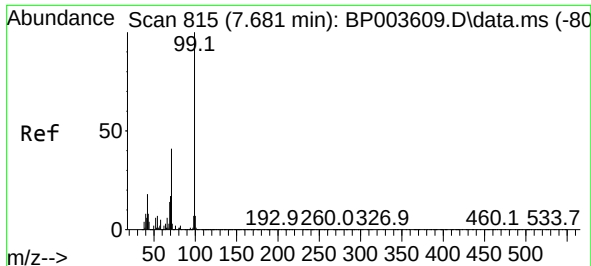
Tgt Ion:112 Resp: 715419
Ion Ratio Lower Upper
112 100
64 59.5 32.8 49.2#
63 34.2 17.0 25.4#



#6
Aniline
Concen: 29.80 ng
RT: 7.840 min Scan# 842
Delta R.T. 0.006 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

Tgt Ion: 93 Resp: 284671
Ion Ratio Lower Upper
93 100
66 39.8 25.4 38.0#
65 20.1 12.5 18.7#

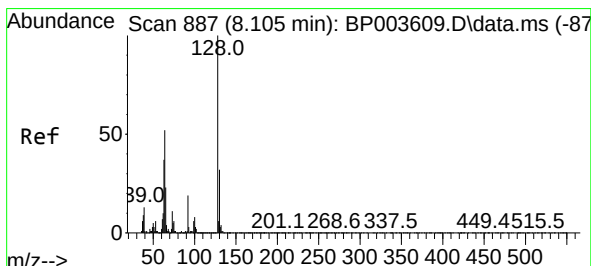
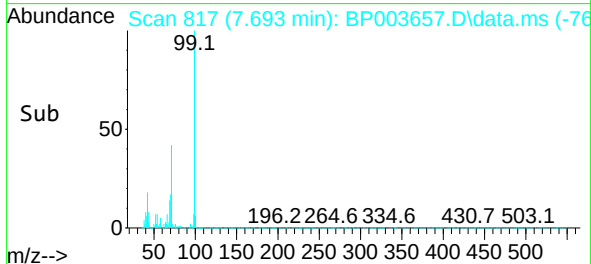
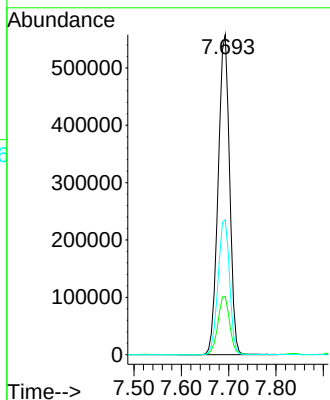
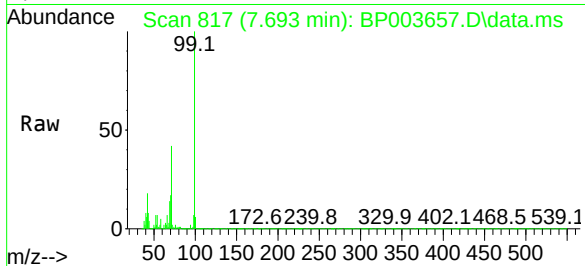




#7
Phenol-d6
Concen: 114.65 ng
RT: 7.693 min Scan# 817
Delta R.T. 0.012 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

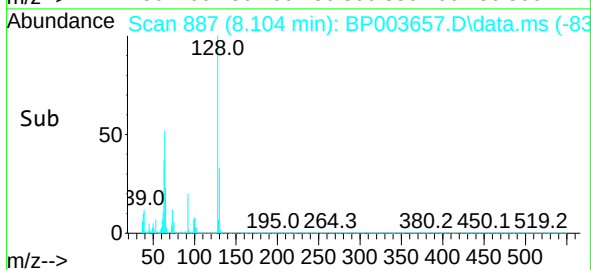
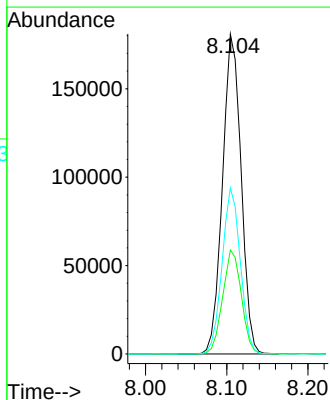
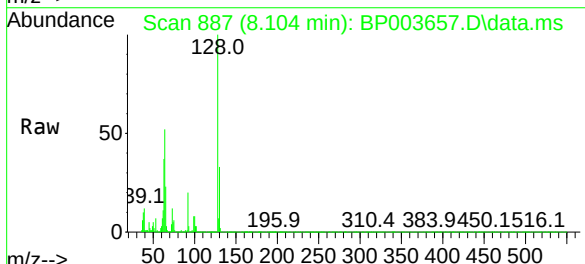
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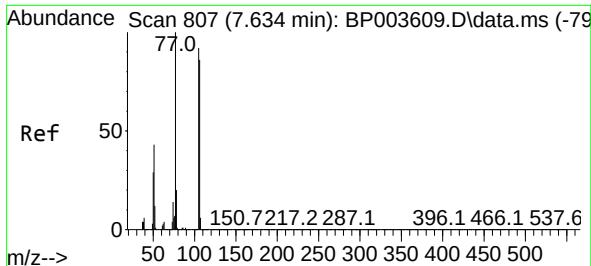
Tgt Ion: 99 Resp: 935747
Ion Ratio Lower Upper
99 100
42 18.2 8.6 13.0#
71 42.2 23.4 35.2#



#8
2-Chlorophenol
Concen: 50.66 ng
RT: 8.104 min Scan# 887
Delta R.T. -0.000 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

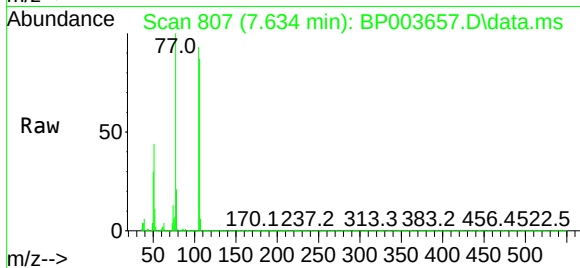
Tgt Ion: 128 Resp: 288561
Ion Ratio Lower Upper
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130 32.5 13.0 53.0
64 51.9 10.4 50.4#



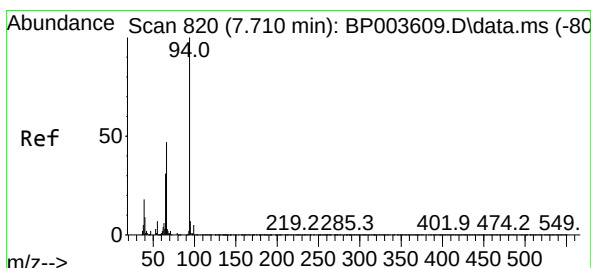
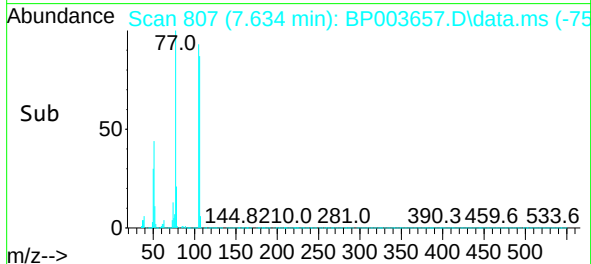
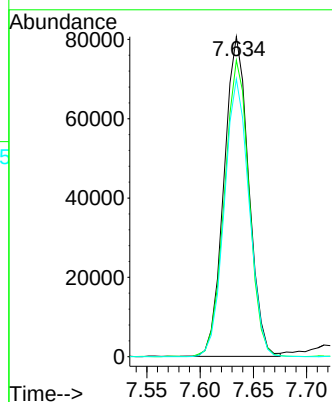


#9
Benzaldehyde
Concen: 29.22 ng
RT: 7.634 min Scan# 807
Delta R.T. -0.000 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

Instrument :
BNA_P
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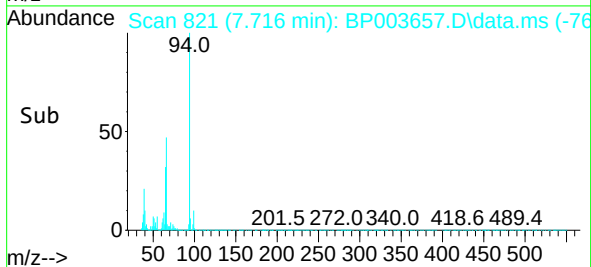
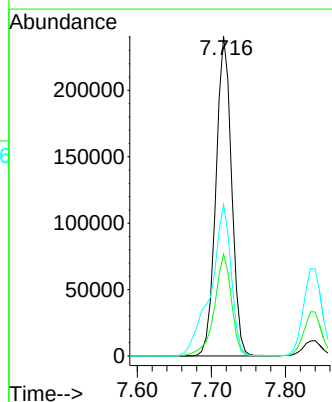
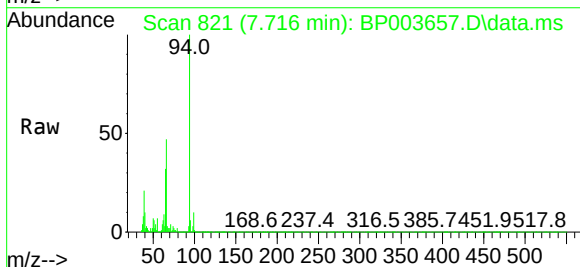


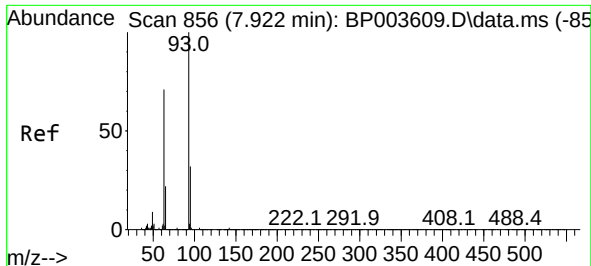
Tgt Ion: 77 Resp: 129858
Ion Ratio Lower Upper
77 100
105 92.6 97.1 137.1#
106 86.8 93.7 133.7#



#10
Phenol
Concen: 44.72 ng
RT: 7.716 min Scan# 821
Delta R.T. 0.006 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

Tgt Ion: 94 Resp: 352443
Ion Ratio Lower Upper
94 100
65 31.8 2.3 42.3
66 47.4 10.9 50.9

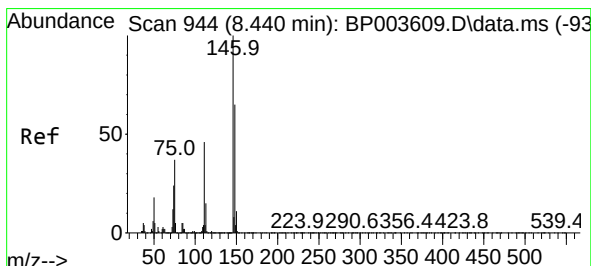
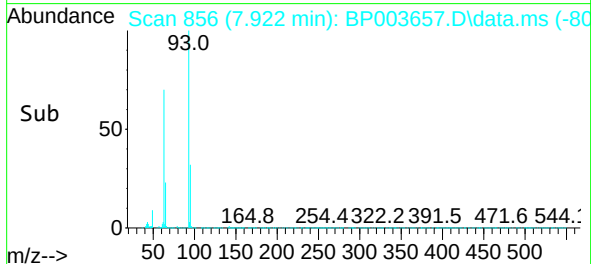
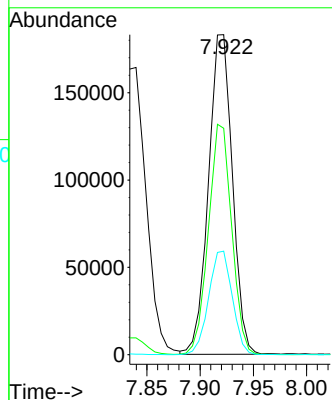
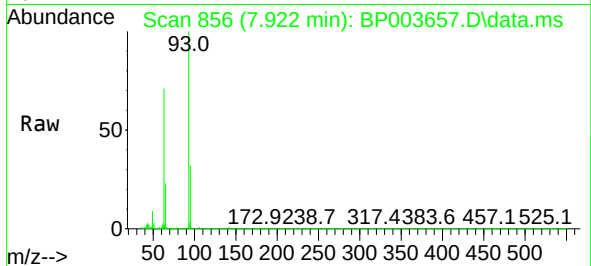




#11
bis(2-Chloroethyl)ether
Concen: 45.17 ng
RT: 7.922 min Scan# 856
Delta R.T. 0.006 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

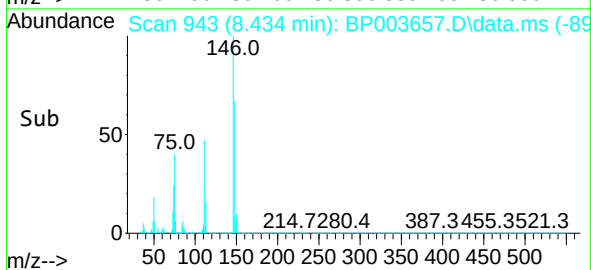
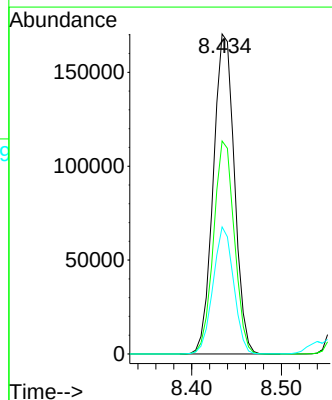
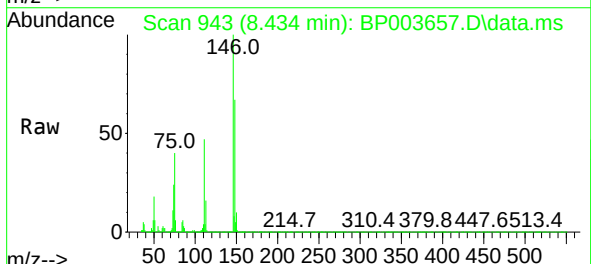
Instrument :
BNA_P
ClientSampleId :
JC-02-101420-AMS

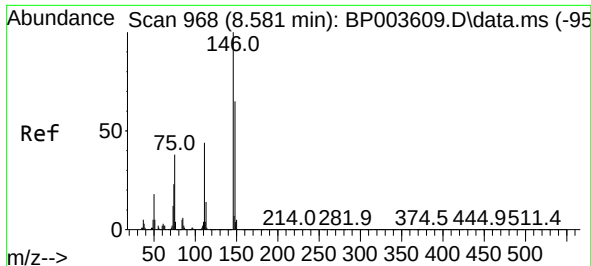
Tgt Ion: 93 Resp: 285815
Ion Ratio Lower Upper
93 100
63 70.8 39.0 79.0
95 32.3 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 37.59 ng
RT: 8.434 min Scan# 943
Delta R.T. -0.000 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

Tgt Ion: 146 Resp: 278379
Ion Ratio Lower Upper
146 100
148 66.6 52.5 78.7
75 39.7 18.1 27.1#

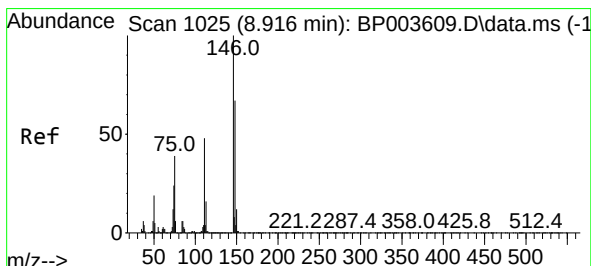
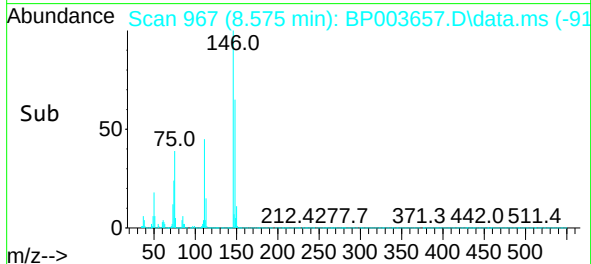
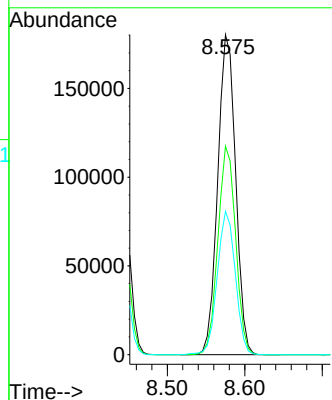
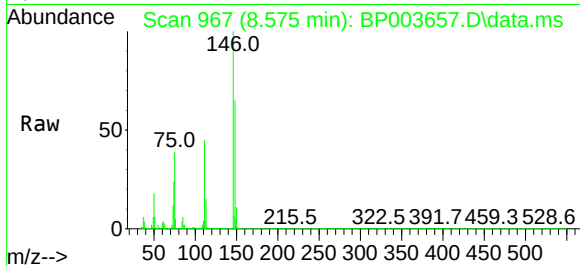




#13
1,4-Dichlorobenzene
Concen: 39.01 ng
RT: 8.575 min Scan# 967
Delta R.T. -0.000 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

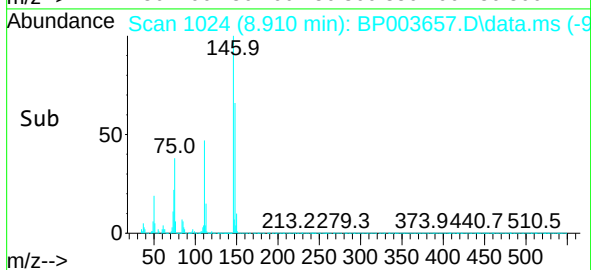
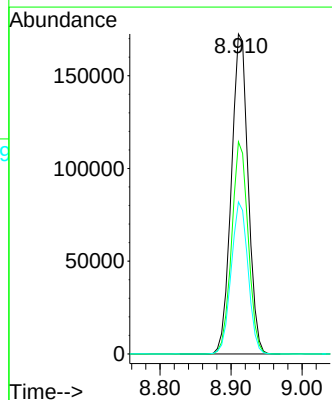
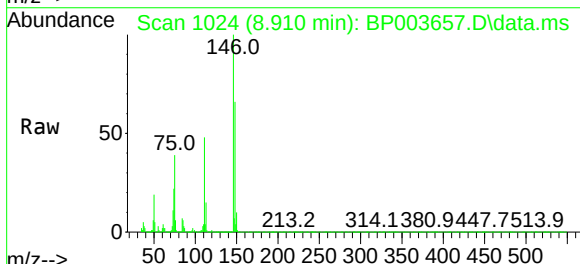
Instrument :
BNA_P
ClientSampleId :
JC-02-101420-AMS

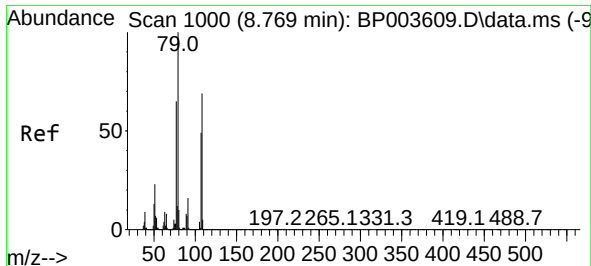
Tgt Ion:146 Resp: 289818
Ion Ratio Lower Upper
146 100
148 65.2 51.3 76.9
111 44.8 28.9 43.3#



#14
1,2-Dichlorobenzene
Concen: 39.62 ng
RT: 8.910 min Scan# 1024
Delta R.T. -0.000 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

Tgt Ion:146 Resp: 282390
Ion Ratio Lower Upper
146 100
148 66.3 51.6 77.4
111 47.5 31.0 46.6#

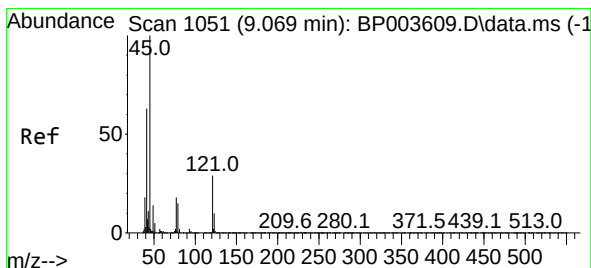
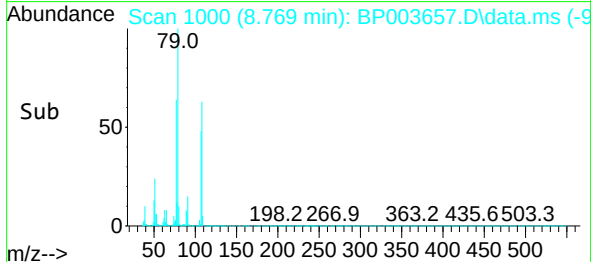
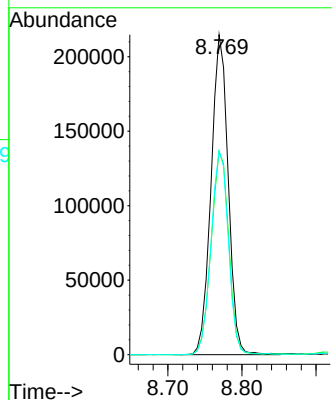
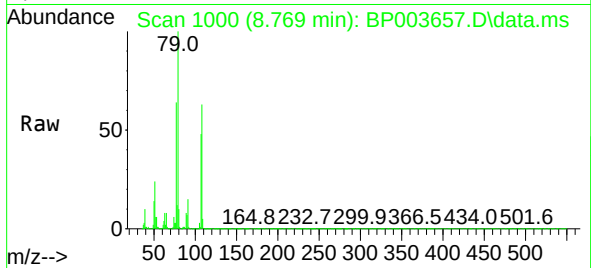




#15
Benzyl Alcohol
Concen: 52.54 ng
RT: 8.769 min Scan# 1000
Delta R.T. -0.000 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

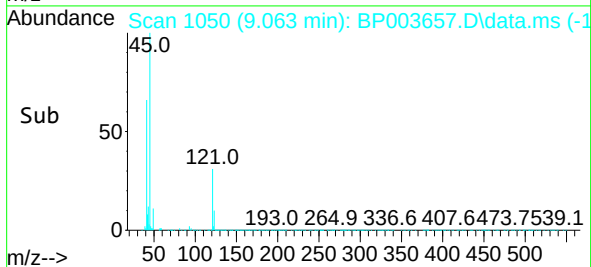
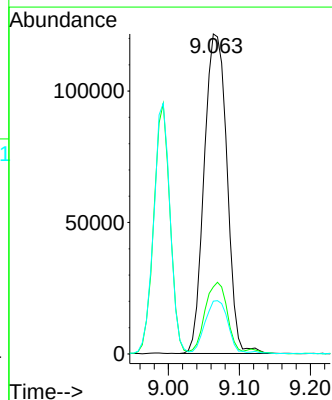
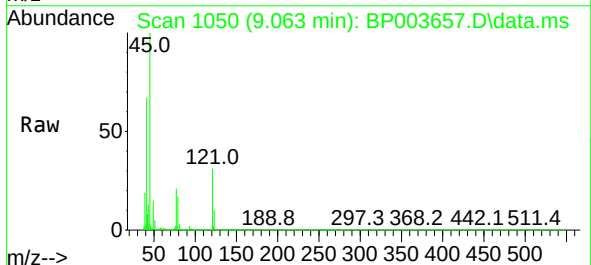
Instrument :
BNA_P
ClientSampleId :
JC-02-101420-AMS

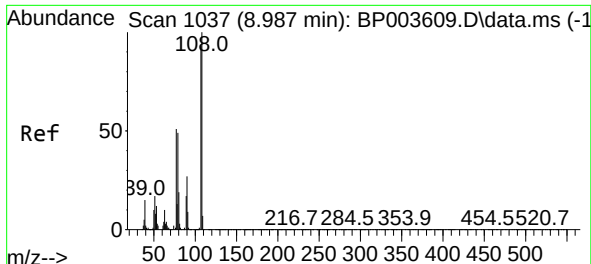
Tgt Ion: 79 Resp: 344419
Ion Ratio Lower Upper
79 100
108 63.4 73.5 110.3#
77 63.8 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.80 ng
RT: 9.063 min Scan# 1050
Delta R.T. -0.006 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

Tgt Ion: 45 Resp: 270782
Ion Ratio Lower Upper
45 100
77 21.0 2.3 42.3
79 16.5 0.0 36.6

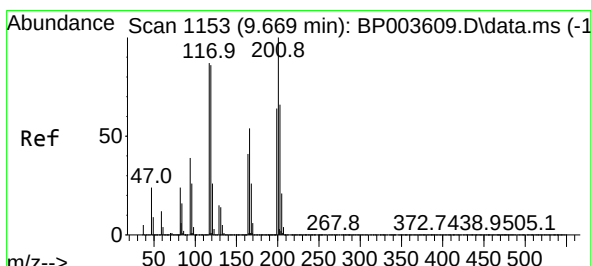
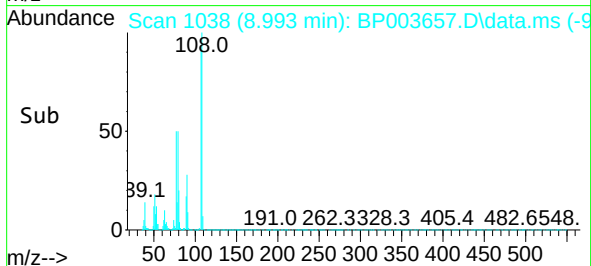
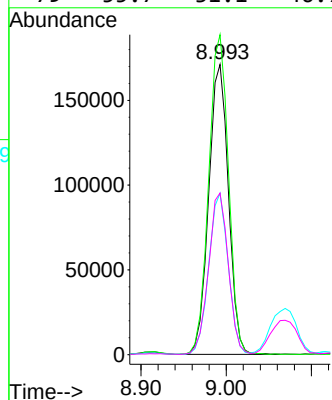
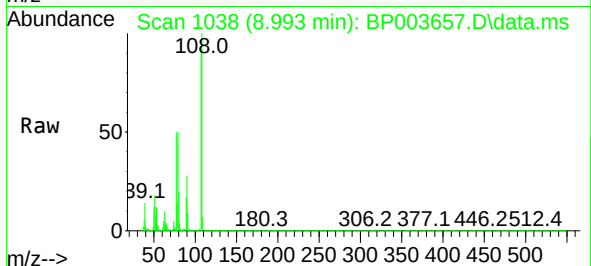




#17
2-Methylphenol
Concen: 51.44 ng
RT: 8.993 min Scan# 1038
Delta R.T. 0.012 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

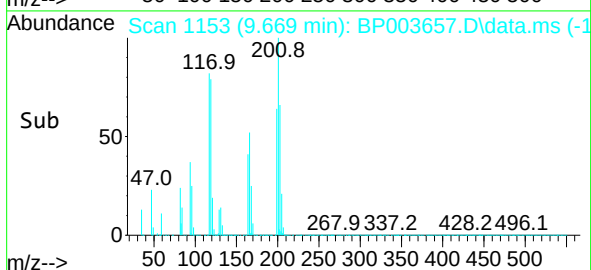
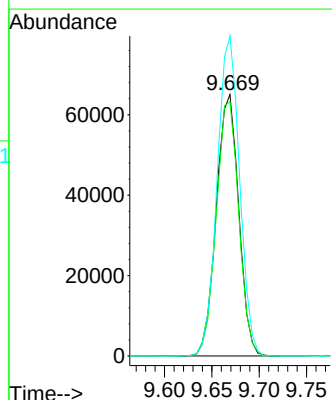
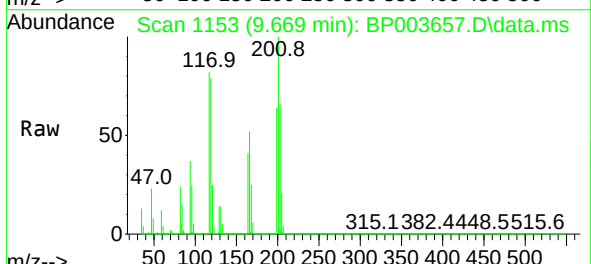
Instrument :
BNA_P
ClientSampleId :
JC-02-101420-AMS

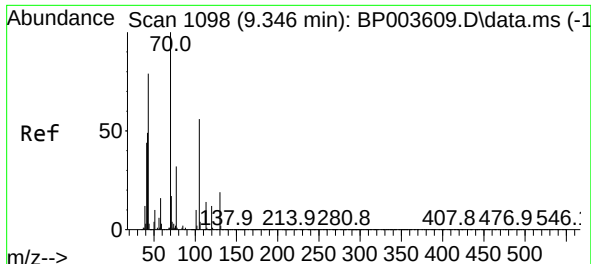
Tgt Ion:107	Resp:	274705
Ion Ratio	Lower	Upper
107	100	
108	110.2	89.6 134.4
77	55.6	31.8 47.6#
79	55.7	31.1 46.7#



#18
Hexachloroethane
Concen: 37.18 ng
RT: 9.669 min Scan# 1153
Delta R.T. -0.000 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

Tgt Ion:117	Resp:	107407
Ion Ratio	Lower	Upper
117	100	
119	97.2	78.8 118.2
201	122.4	92.3 138.5

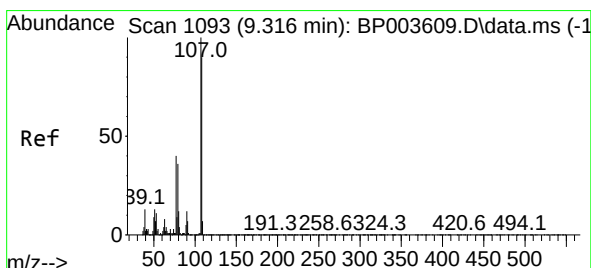
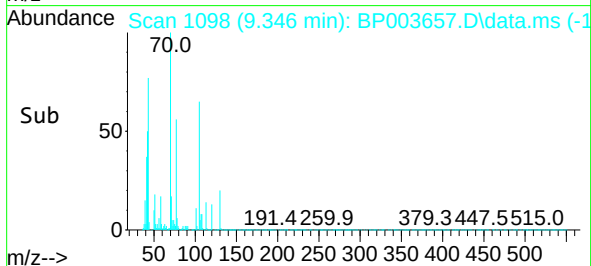
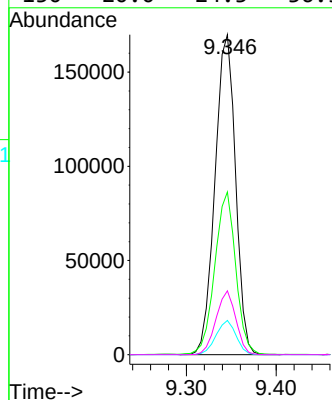
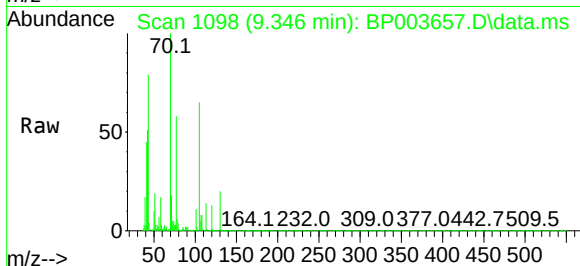




#19
n-Nitroso-di-n-propylamine
Concen: 49.56 ng
RT: 9.346 min Scan# 1098
Delta R.T. 0.006 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

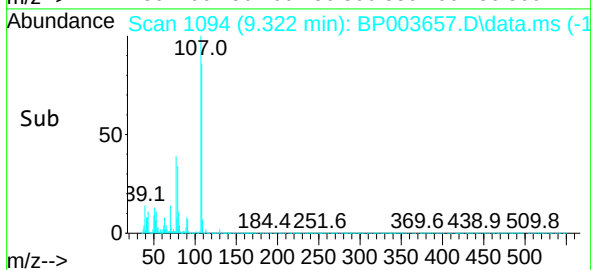
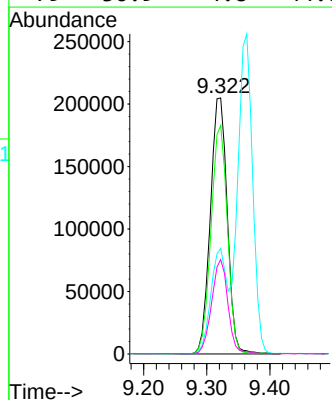
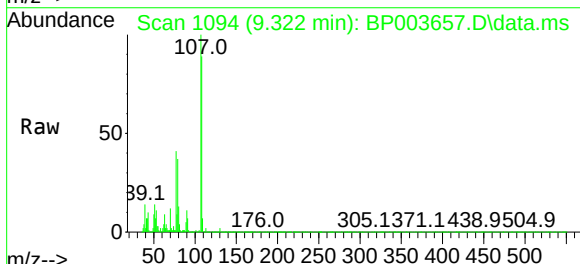
Instrument :
BNA_P
ClientSampleId :
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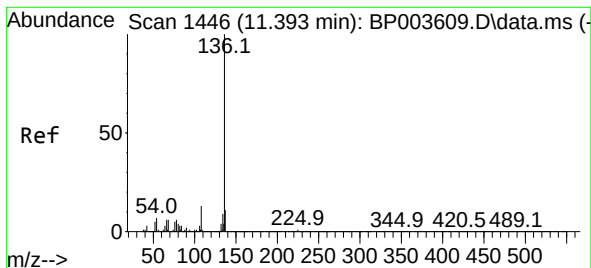
Tgt Ion:	70	Resp:	269619
Ion	Ratio	Lower	Upper
70	100		
42	50.9	32.8	49.2#
101	10.7	9.6	14.4
130	20.0	24.3	36.5#



#20
3+4-Methylphenols
Concen: 53.53 ng
RT: 9.322 min Scan# 1094
Delta R.T. 0.012 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

Tgt Ion:	107	Resp:	380558
Ion	Ratio	Lower	Upper
107	100		
108	89.2	69.0	109.0
77	41.3	8.5	48.5
79	36.9	4.8	44.8

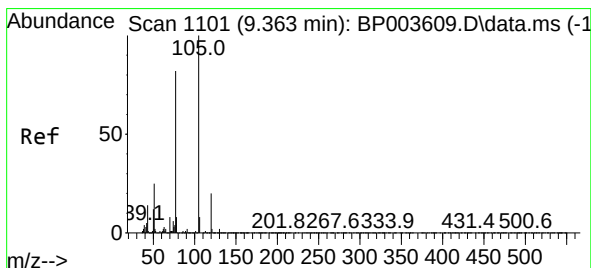
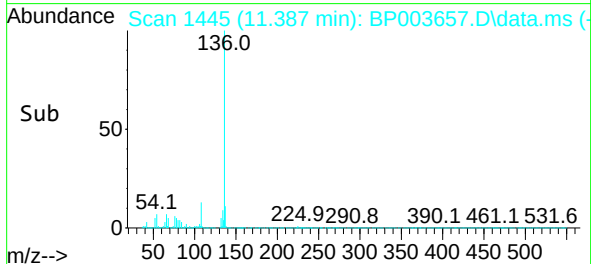
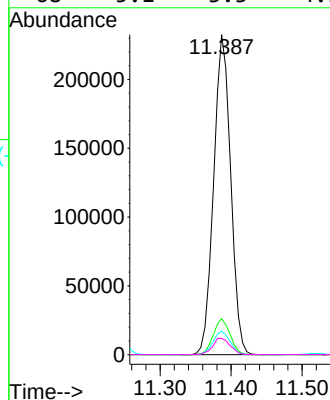
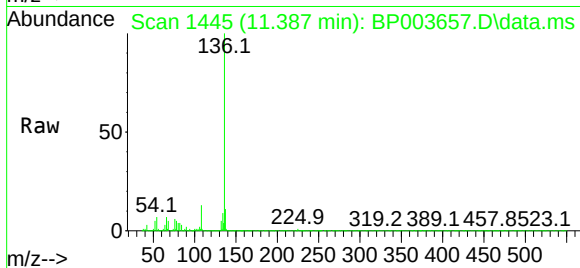




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.387 min Scan# 1445
Delta R.T. -0.000 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

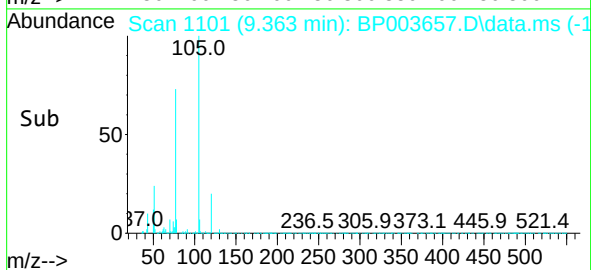
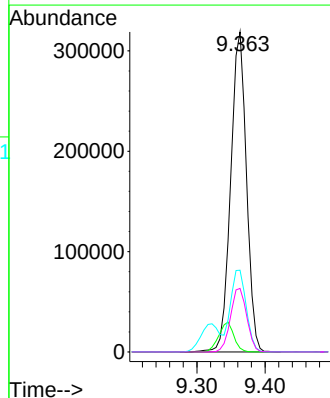
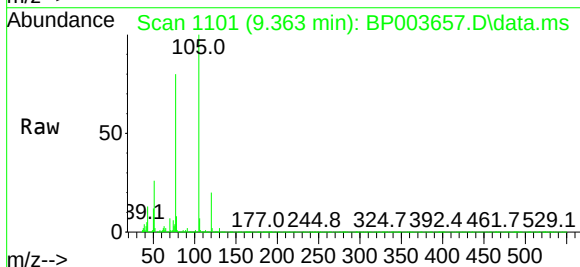
Instrument :
BNA_P
ClientSampleId :
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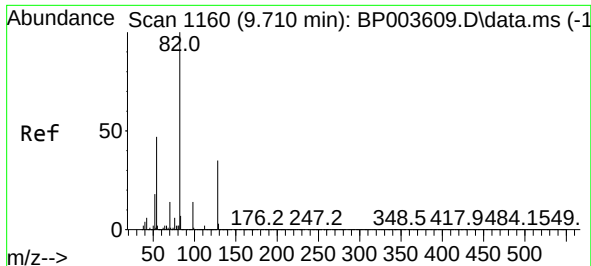
Tgt Ion:	136	Resp:	385621
Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.6	13.0
54	7.3	3.6	5.4#
68	5.1	3.3	4.9#



#22
Acetophenone
Concen: 45.08 ng
RT: 9.363 min Scan# 1101
Delta R.T. 0.006 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

Tgt Ion:	105	Resp:	513253
Ion	Ratio	Lower	Upper
105	100		
71	1.2	2.6	3.8#
51	25.6	13.5	20.3#
120	19.8	19.6	29.4

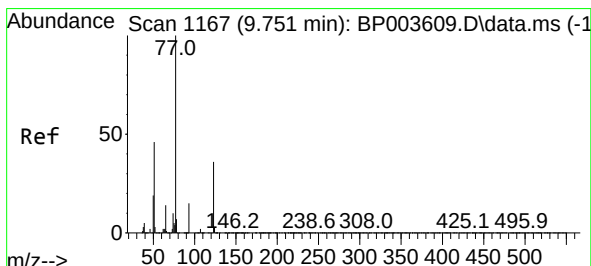
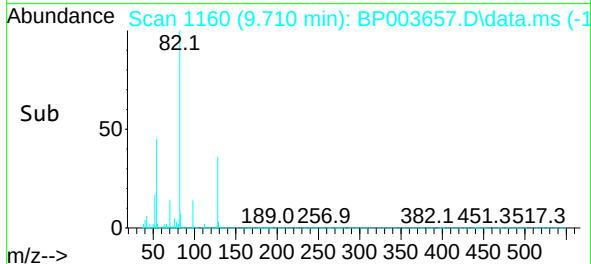
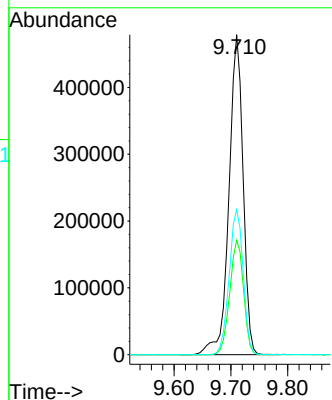
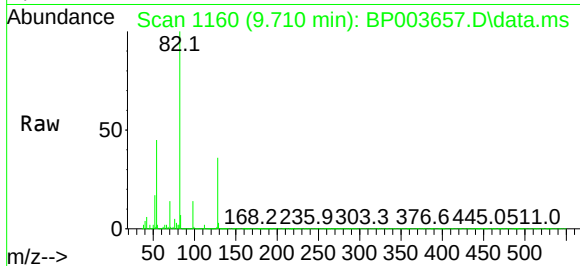




#23
Nitrobenzene-d5
Concen: 99.69 ng
RT: 9.710 min Scan# 1160
Delta R.T. 0.006 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

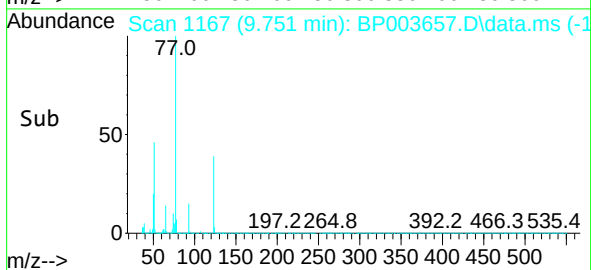
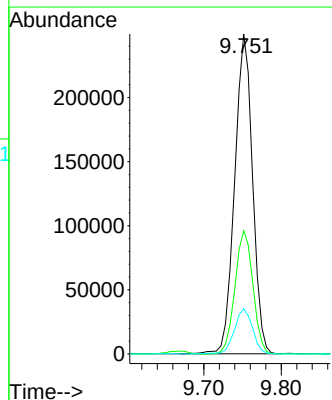
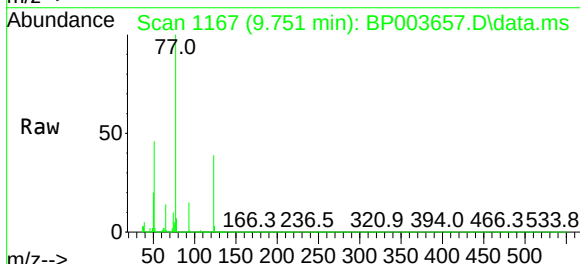
Instrument :
BNA_P
ClientSampleId :
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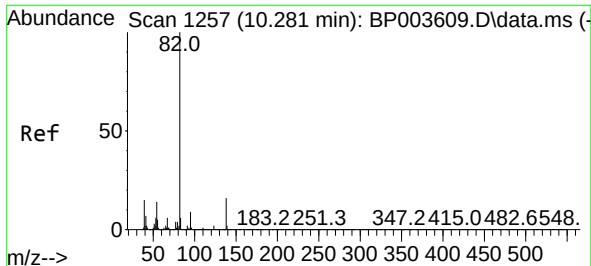
Tgt Ion: 82 Resp: 829165
Ion Ratio Lower Upper
82 100
128 35.8 45.6 68.4#
54 45.3 30.1 45.1#



#24
Nitrobenzene
Concen: 48.81 ng
RT: 9.751 min Scan# 1167
Delta R.T. -0.000 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

Tgt Ion: 77 Resp: 399639
Ion Ratio Lower Upper
77 100
123 38.5 48.6 72.8#
65 14.2 10.0 15.0

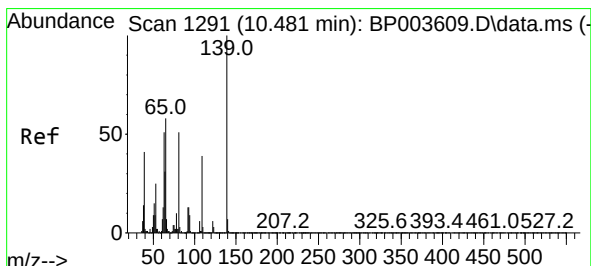
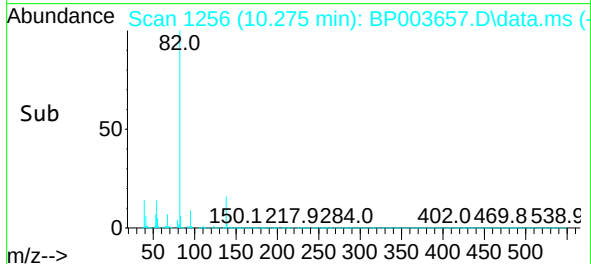
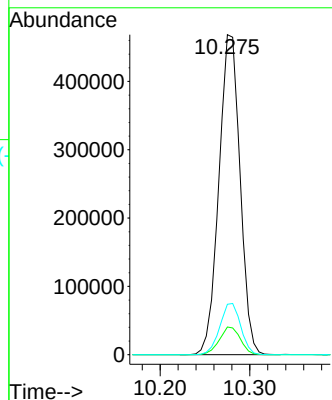
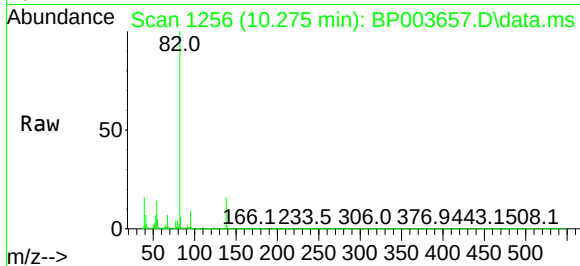




#25
Isophorone
Concen: 49.51 ng
RT: 10.275 min Scan# 1256
Delta R.T. -0.000 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

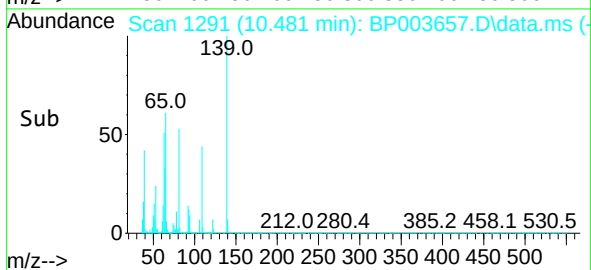
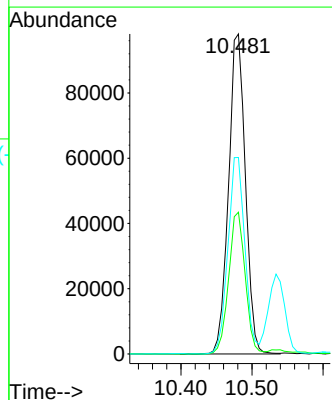
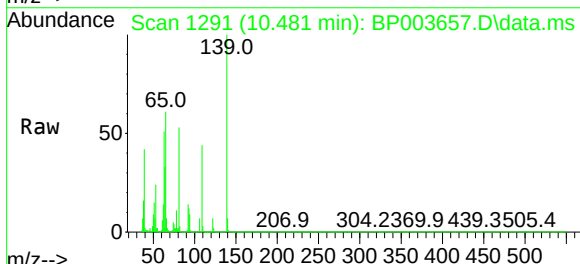
Instrument :
BNA_P
ClientSampleId :
JC-02-101420-AMS

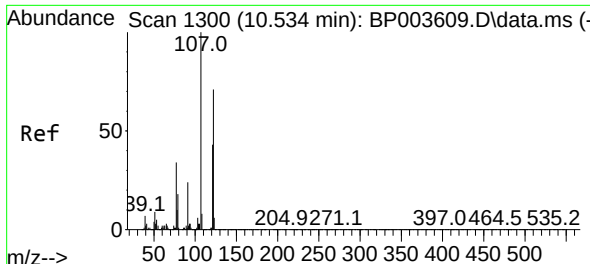
Tgt Ion: 82 Resp: 768523
Ion Ratio Lower Upper
82 100
95 8.7 6.4 9.6
138 15.8 18.7 28.1#



#26
2-Nitrophenol
Concen: 65.29 ng
RT: 10.481 min Scan# 1291
Delta R.T. 0.006 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

Tgt Ion:139 Resp: 161664
Ion Ratio Lower Upper
139 100
109 44.3 22.1 33.1#
65 61.4 26.5 39.7#

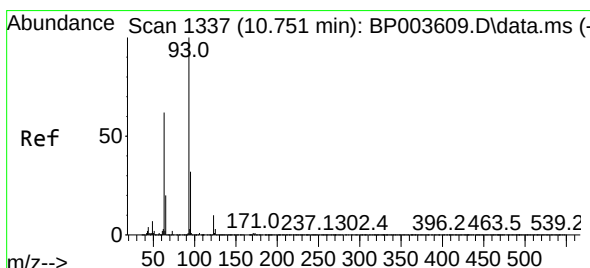
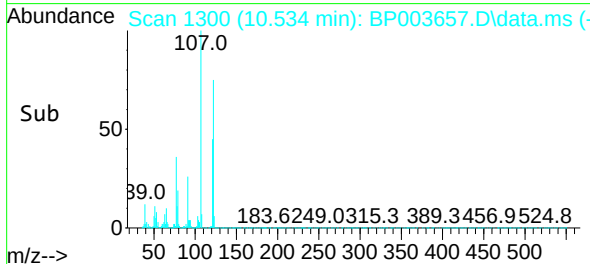
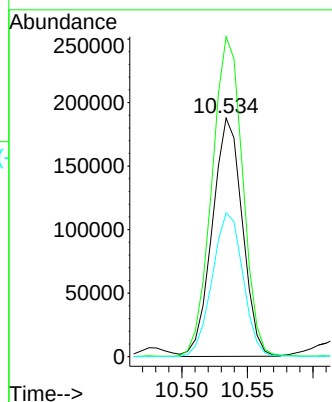
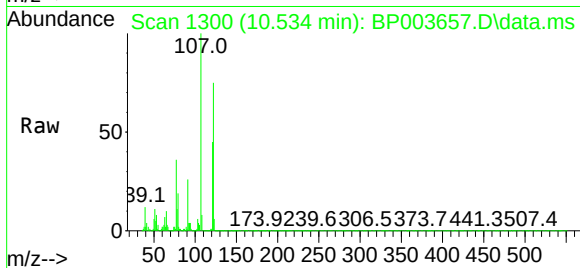




#27
2,4-Dimethylphenol
Concen: 58.31 ng
RT: 10.534 min Scan# 1300
Delta R.T. 0.006 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

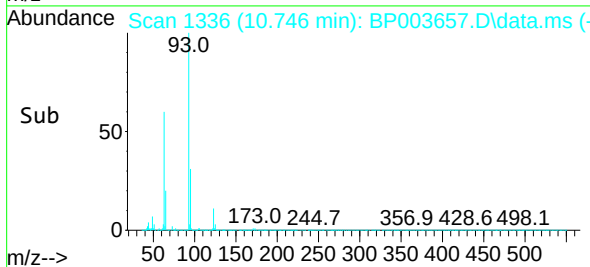
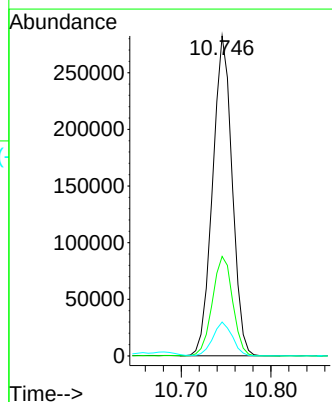
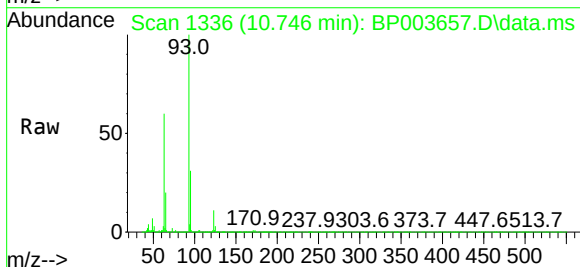
Instrument :
BNA_P
ClientSampleId :
JC-02-101420-AMS

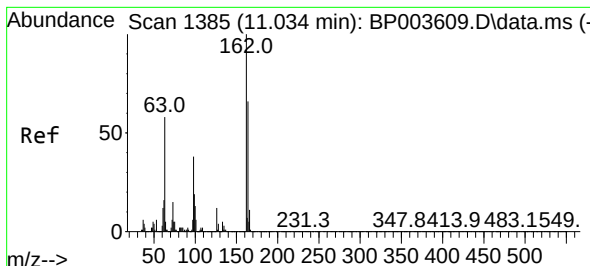
Tgt Ion:122 Resp: 298262
Ion Ratio Lower Upper
122 100
107 134.2 87.3 130.9#
121 60.3 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 44.61 ng
RT: 10.746 min Scan# 1336
Delta R.T. -0.000 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

Tgt Ion: 93 Resp: 425669
Ion Ratio Lower Upper
93 100
95 31.1 26.7 40.1
123 10.6 10.5 15.7

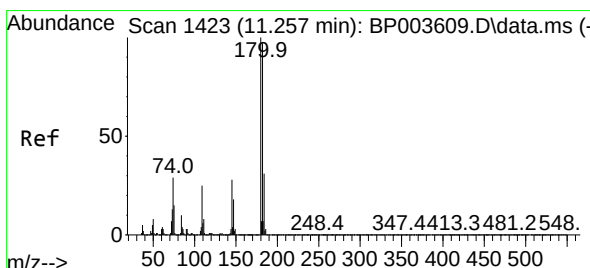
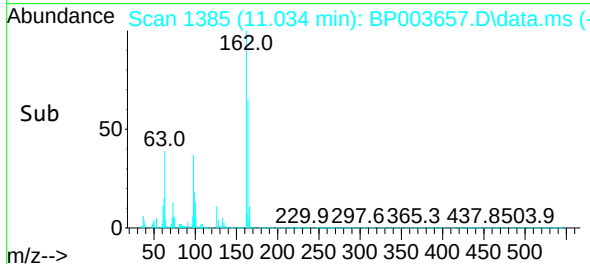
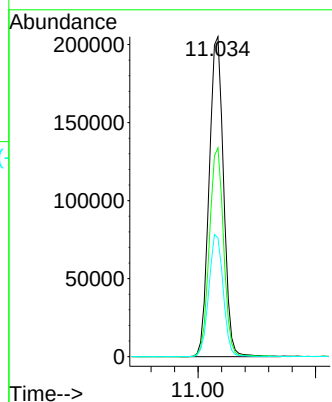
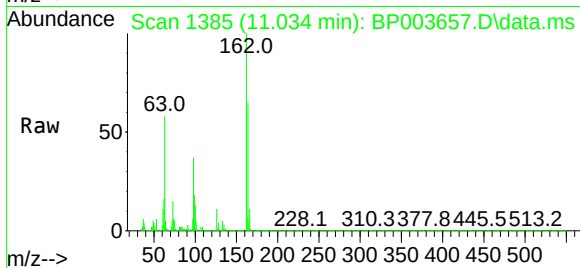




#29
2,4-Dichlorophenol
Concen: 54.85 ng
RT: 11.034 min Scan# 1385
Delta R.T. 0.006 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

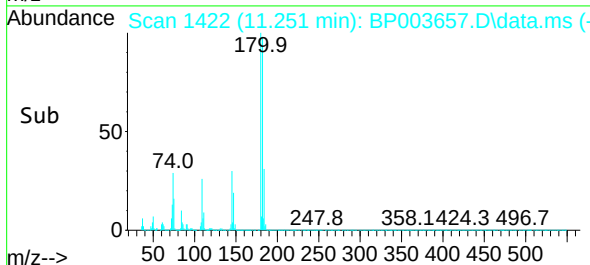
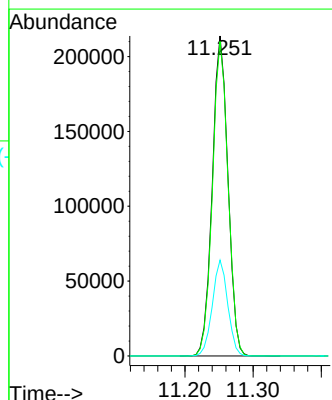
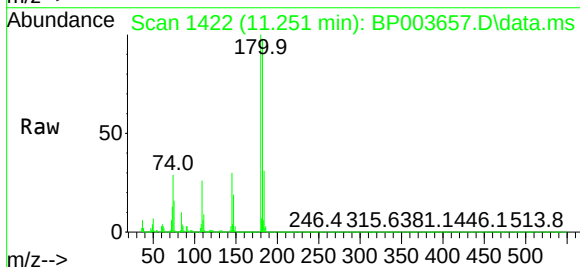
Instrument :
BNA_P
ClientSampleId :
JC-02-101420-AMS

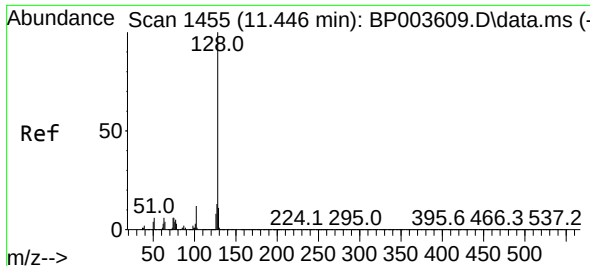
Tgt Ion:162 Resp: 350175
Ion Ratio Lower Upper
162 100
164 65.3 45.8 85.8
98 37.2 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 40.39 ng
RT: 11.251 min Scan# 1422
Delta R.T. -0.000 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

Tgt Ion:180 Resp: 342057
Ion Ratio Lower Upper
180 100
182 98.3 76.2 114.2
145 30.0 23.8 35.8

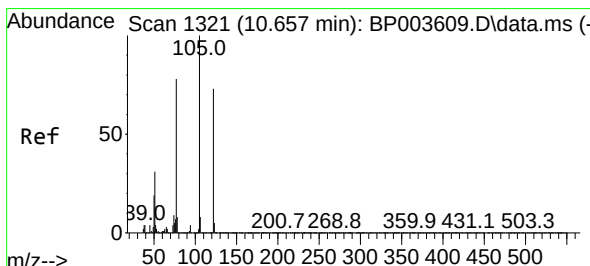
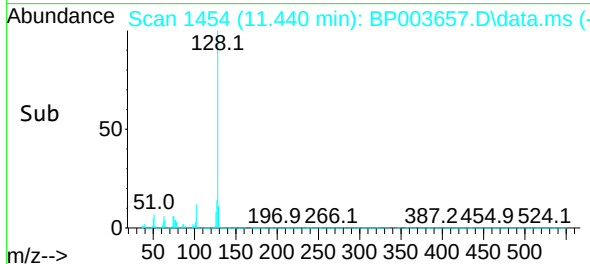
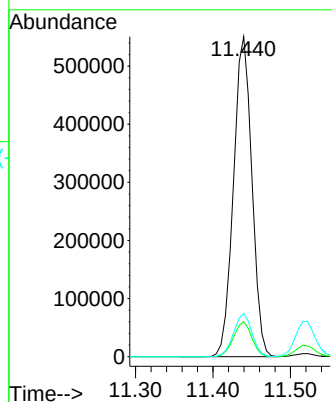
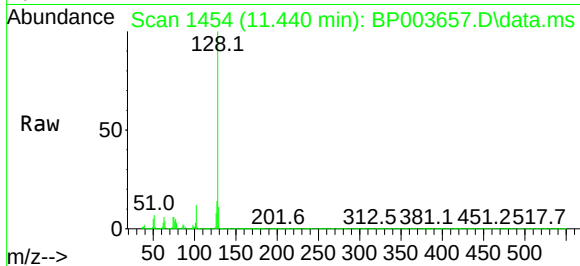




#31
Naphthalene
Concen: 43.99 ng
RT: 11.440 min Scan# 1454
Delta R.T. -0.000 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

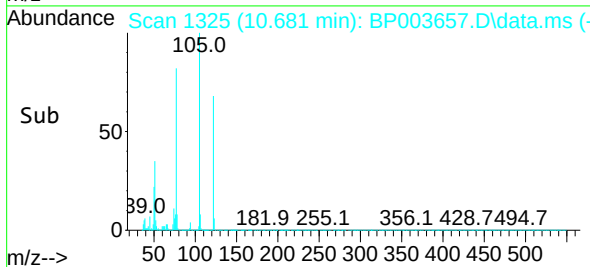
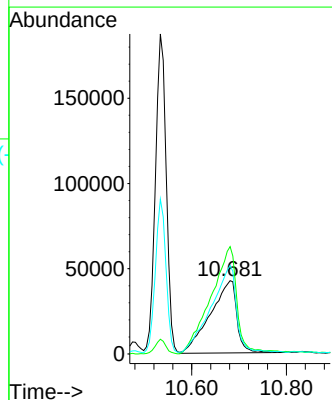
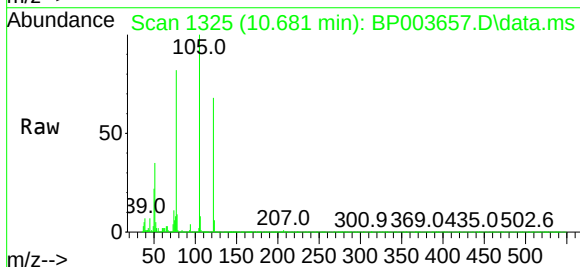
Instrument :
BNA_P
ClientSampleId :
JC-02-101420-AMS

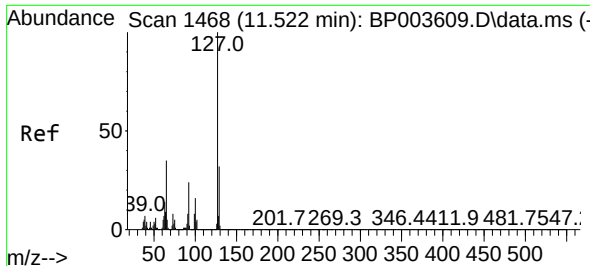
Tgt Ion:128 Resp: 909462
Ion Ratio Lower Upper
128 100
129 11.0 8.8 13.2
127 13.5 10.6 15.8



#32
Benzoic acid
Concen: 58.24 ng
RT: 10.681 min Scan# 1325
Delta R.T. 0.017 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

Tgt Ion:122 Resp: 165433
Ion Ratio Lower Upper
122 100
105 146.5 94.1 134.1#
77 120.7 50.1 90.1#

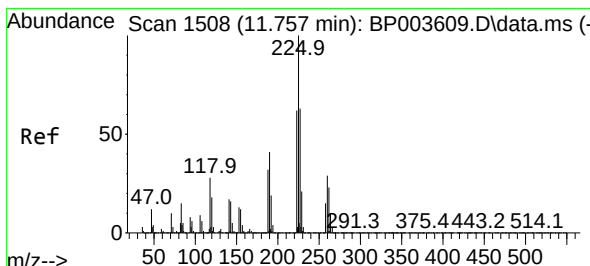
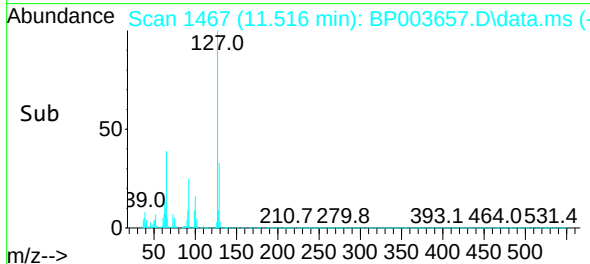
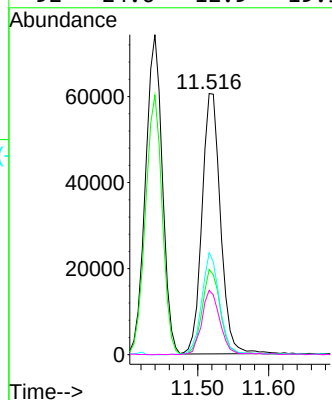
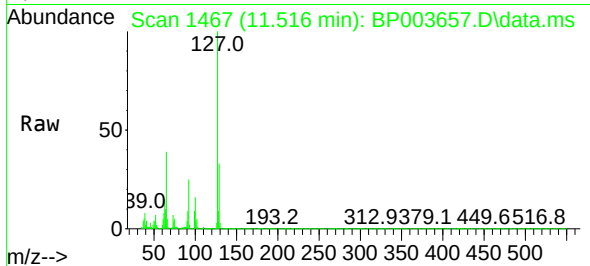




#33
4-Chloroaniline
Concen: 12.34 ng
RT: 11.516 min Scan# 1467
Delta R.T. -0.000 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

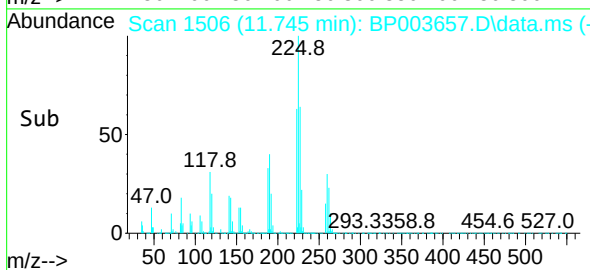
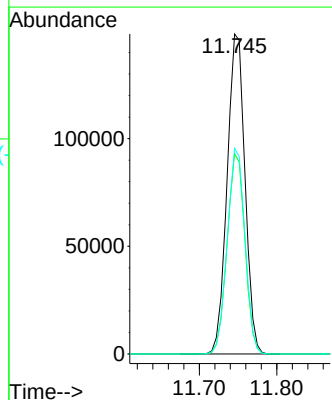
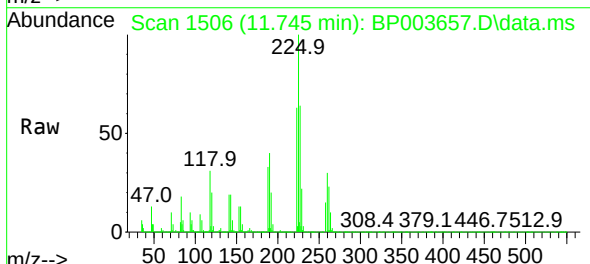
Instrument :
BNA_P
ClientSampleId :
JC-02-101420-AMS

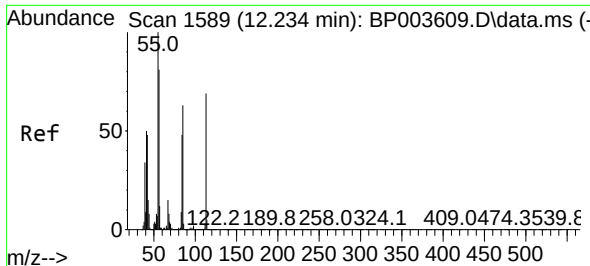
Tgt Ion:127	Resp: 110126
Ion Ratio	Lower Upper
127 100	
129 32.7	25.7 38.5
65 39.0	17.3 25.9#
92 24.6	12.9 19.3#



#34
Hexachlorobutadiene
Concen: 37.94 ng
RT: 11.745 min Scan# 1506
Delta R.T. -0.006 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

Tgt Ion:225	Resp: 238161
Ion Ratio	Lower Upper
225 100	
223 62.6	50.1 75.1
227 64.2	51.4 77.2

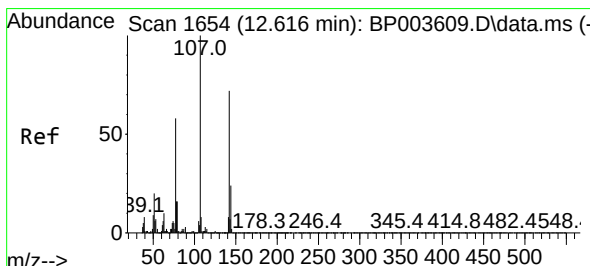
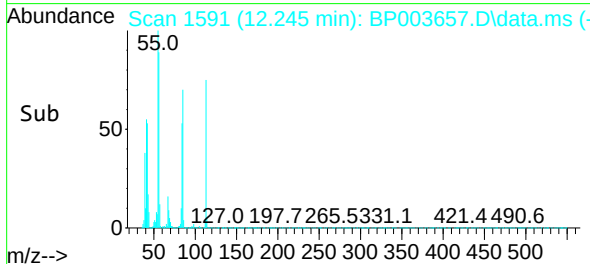
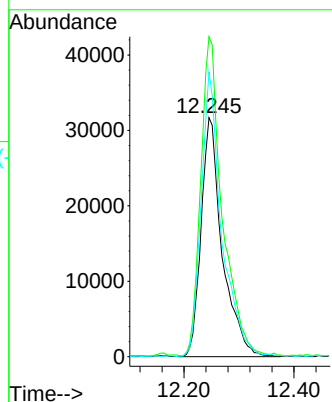
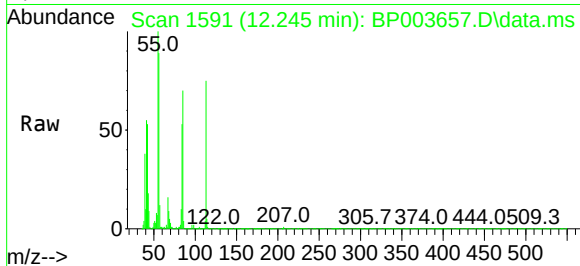




#35
Caprolactam
Concen: 41.72 ng
RT: 12.245 min Scan# 1591
Delta R.T. 0.006 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

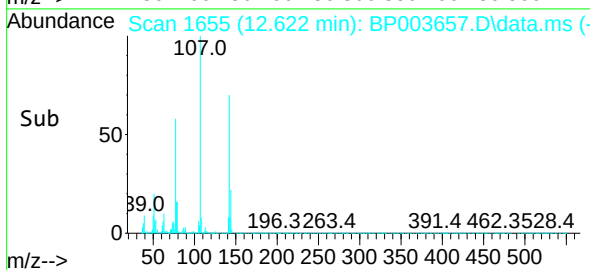
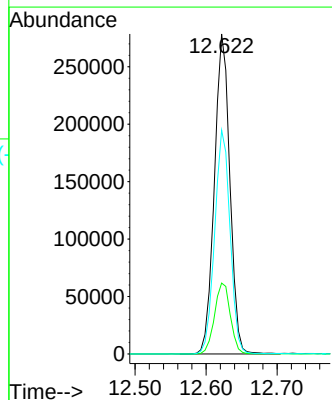
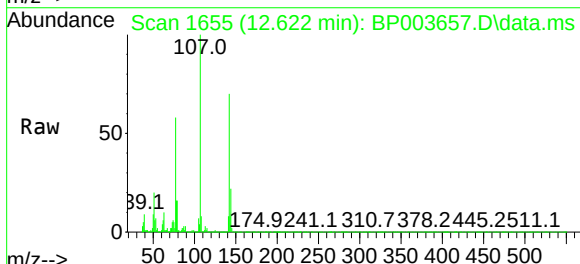
Instrument :
BNA_P
ClientSampleId :
JC-02-101420-AMS

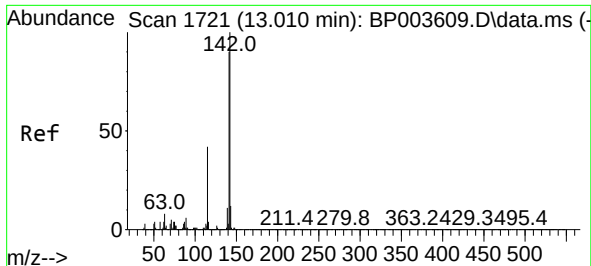
Tgt Ion:113 Resp: 84407
Ion Ratio Lower Upper
113 100
55 133.9 77.3 117.3#
56 119.2 55.9 95.9#



#36
4-Chloro-3-methylphenol
Concen: 57.74 ng
RT: 12.622 min Scan# 1655
Delta R.T. 0.006 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

Tgt Ion:107 Resp: 420725
Ion Ratio Lower Upper
107 100
144 22.1 22.7 34.1#
142 70.0 70.7 106.1#

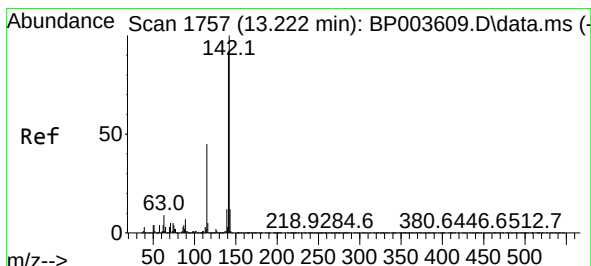
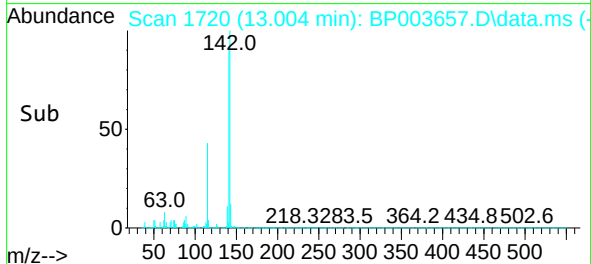
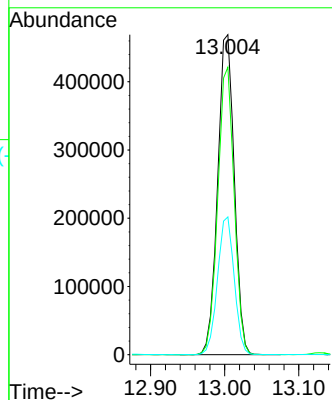
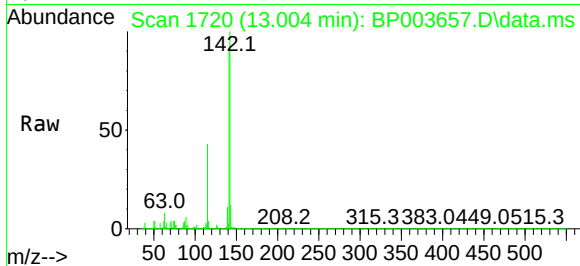




#37
2-Methylnaphthalene
Concen: 47.47 ng
RT: 13.004 min Scan# 1720
Delta R.T. -0.000 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

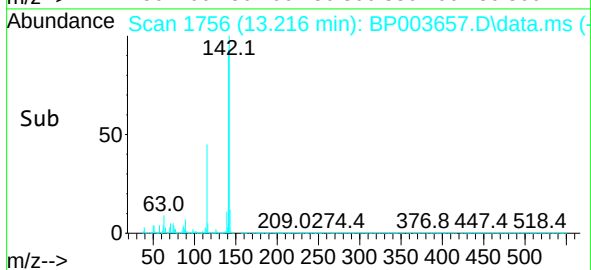
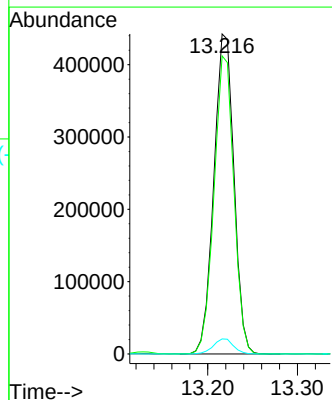
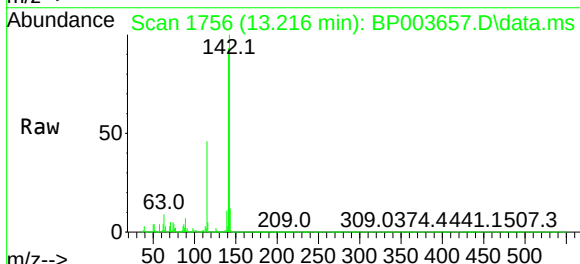
Instrument :
BNA_P
ClientSampleId :
JC-02-101420-AMS

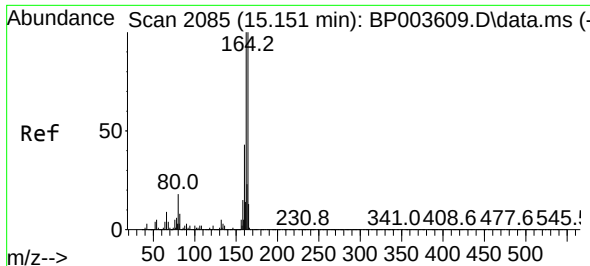
Tgt Ion:142 Resp: 730201
Ion Ratio Lower Upper
142 100
141 89.8 71.4 107.2
115 43.1 25.8 38.6#



#38
1-Methylnaphthalene
Concen: 47.51 ng
RT: 13.216 min Scan# 1756
Delta R.T. -0.000 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

Tgt Ion:142 Resp: 686953
Ion Ratio Lower Upper
142 100
141 93.2 74.4 111.6
116 4.7 2.9 4.3#





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 15.139 min Scan# 2083

Delta R.T. -0.000 min

Lab File: BP003657.D

Acq: 17 Oct 2020 03:10

Instrument :

BNA_P

ClientSampleId :

JC-02-101420-AMS

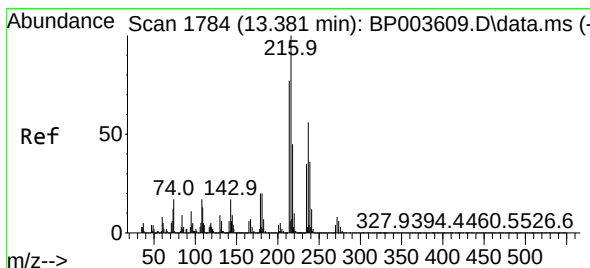
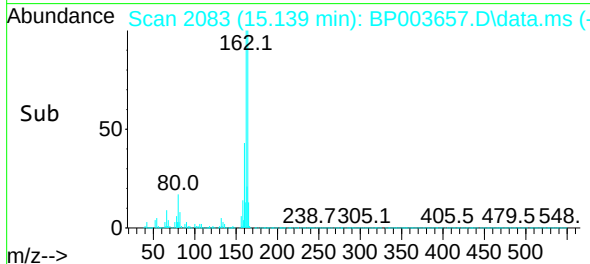
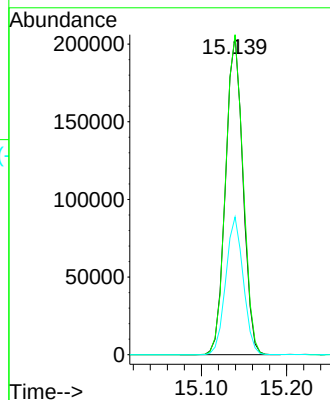
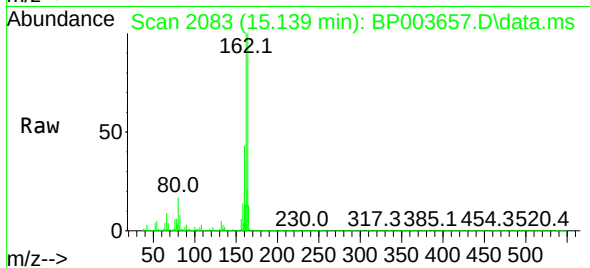
Tgt Ion:164 Resp: 290316

Ion Ratio Lower Upper

164 100

162 100.4 79.4 119.2

160 43.2 36.1 54.1



#40

1,2,4,5-Tetrachlorobenzene

Concen: 43.87 ng

RT: 13.375 min Scan# 1783

Delta R.T. -0.000 min

Lab File: BP003657.D

Acq: 17 Oct 2020 03:10

Tgt Ion:216 Resp: 482815

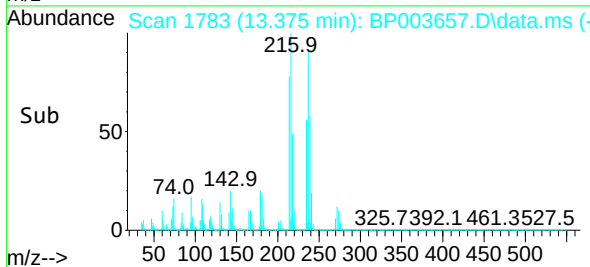
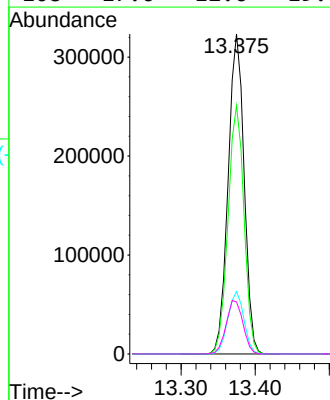
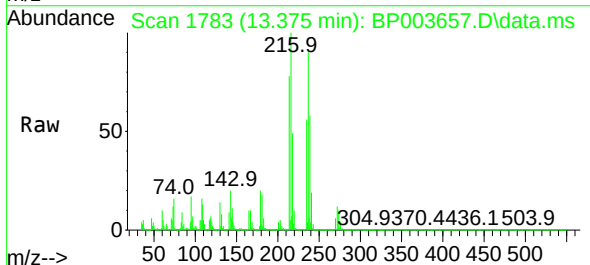
Ion Ratio Lower Upper

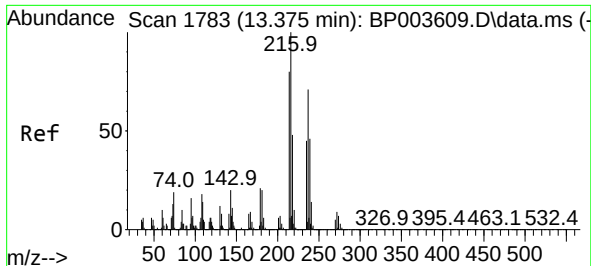
216 100

214 77.6 63.0 94.6

179 19.6 16.9 25.3

108 17.6 12.6 19.0

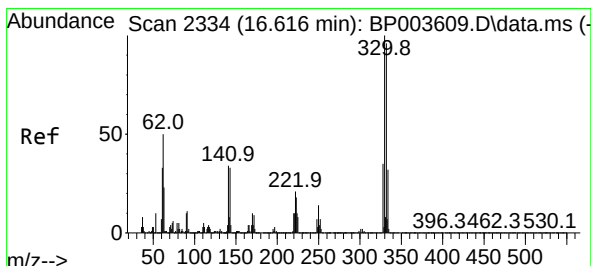
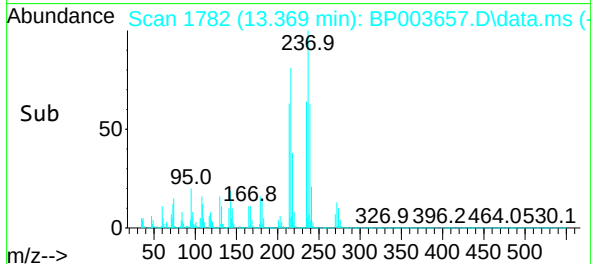
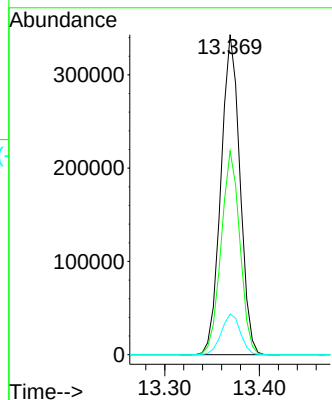
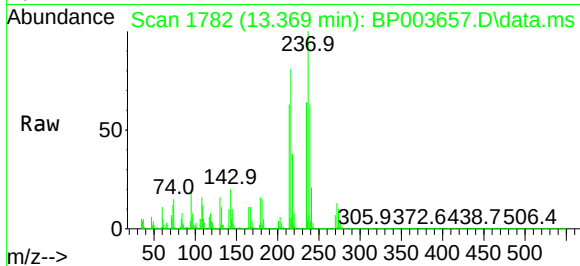




#41
Hexachlorocyclopentadiene
Concen: 78.02 ng
RT: 13.369 min Scan# 1782
Delta R.T. -0.000 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

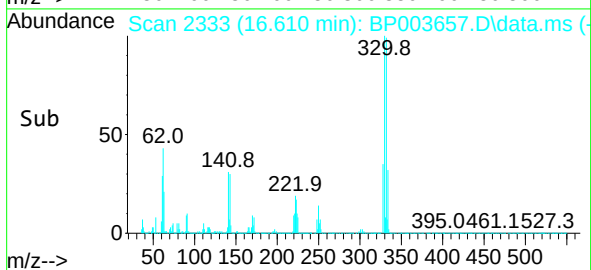
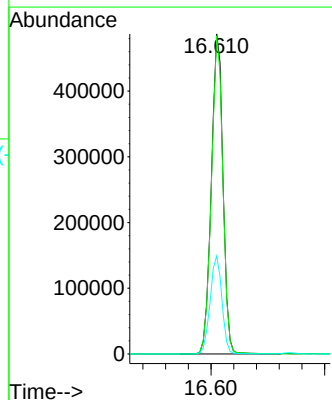
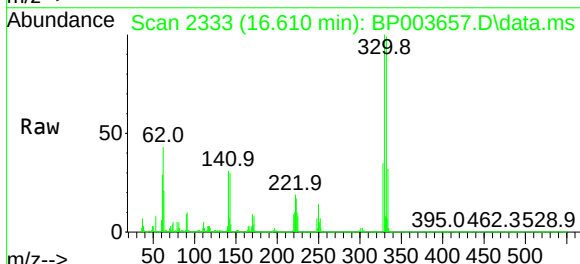
Instrument :
BNA_P
ClientSampleId :
JC-02-101420-AMS

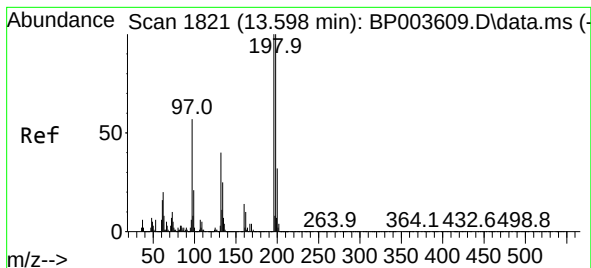
Tgt Ion:237 Resp: 478592
Ion Ratio Lower Upper
237 100
235 63.7 43.2 83.2
272 12.7 0.0 33.3



#42
2,4,6-Tribromophenol
Concen: 177.37 ng
RT: 16.610 min Scan# 2333
Delta R.T. -0.000 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

Tgt Ion:330 Resp: 686531
Ion Ratio Lower Upper
330 100
332 97.9 77.1 115.7
141 31.1 23.4 35.2





#43

2,4,6-Trichlorophenol

Concen: 53.76 ng

RT: 13.592 min Scan# 1820

Delta R.T. -0.000 min

Lab File: BP003657.D

Acq: 17 Oct 2020 03:10

Instrument :

BNA_P

ClientSampleId :

JC-02-101420-AMS

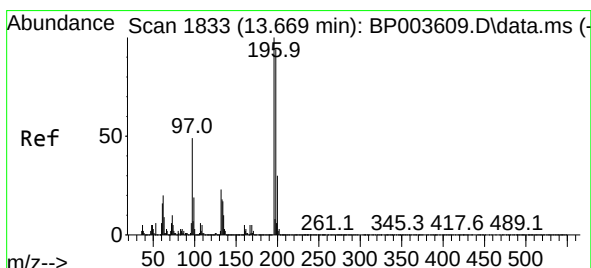
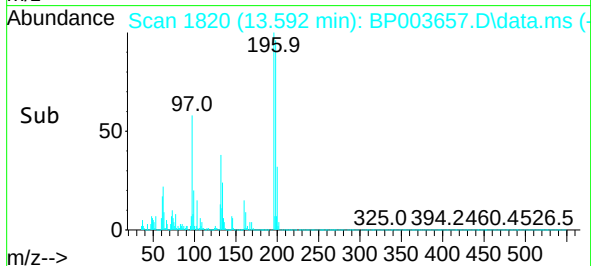
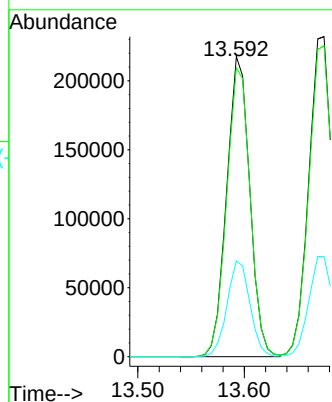
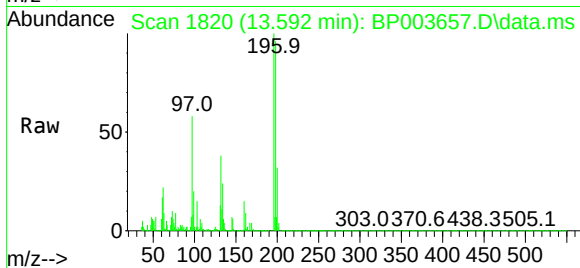
Tgt Ion:196 Resp: 328111

Ion Ratio Lower Upper

196 100

198 96.1 77.0 115.6

200 31.9 25.1 37.7



#44

2,4,5-Trichlorophenol

Concen: 56.20 ng

RT: 13.675 min Scan# 1834

Delta R.T. 0.012 min

Lab File: BP003657.D

Acq: 17 Oct 2020 03:10

Tgt Ion:196 Resp: 360275

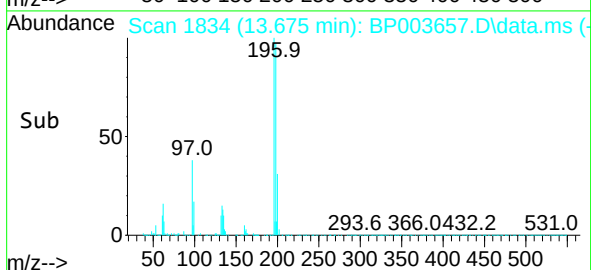
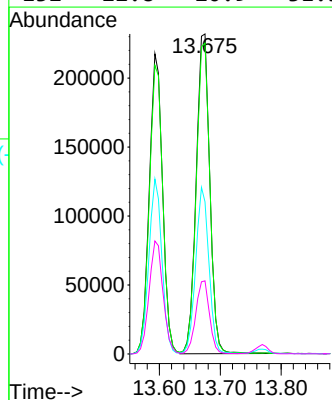
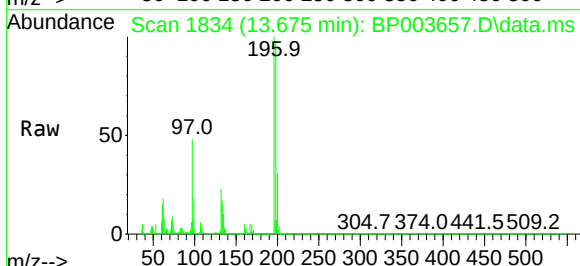
Ion Ratio Lower Upper

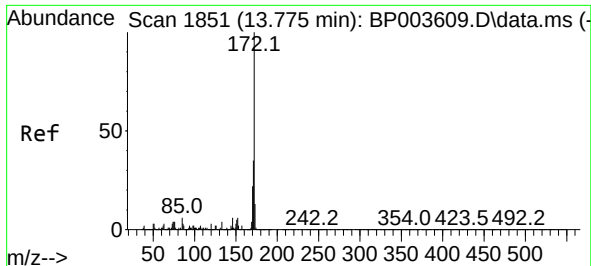
196 100

198 97.1 77.3 115.9

97 47.6 31.0 46.4#

132 22.8 20.9 31.3



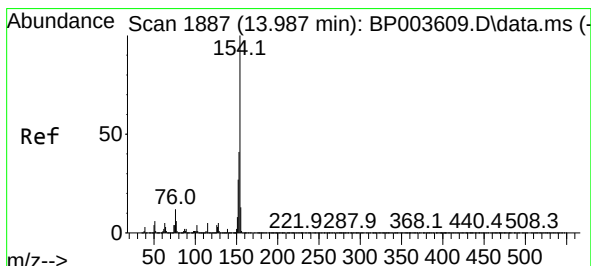
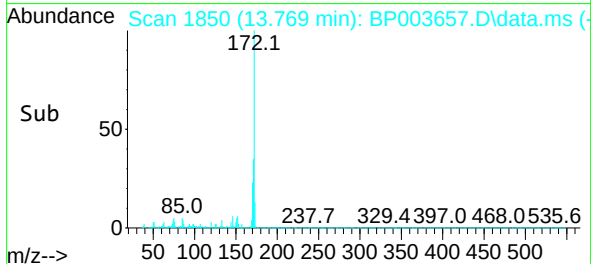
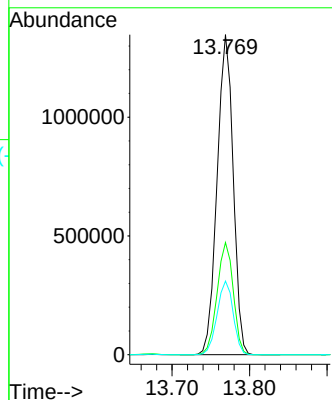
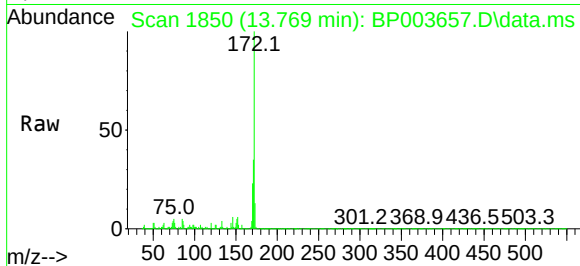


#45
2-Fluorobiphenyl
Concen: 87.52 ng
RT: 13.769 min Scan# 1850
Delta R.T. -0.000 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

Instrument :
BNA_P
ClientSampleId :
JC-02-101420-AMS

Tgt Ion:172 Resp: 1936596

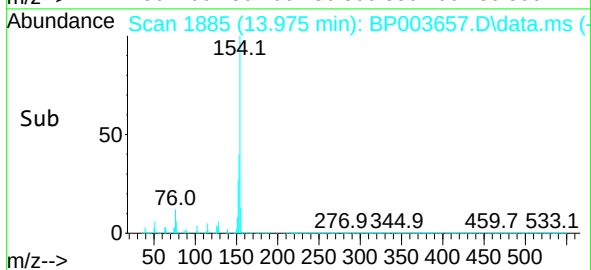
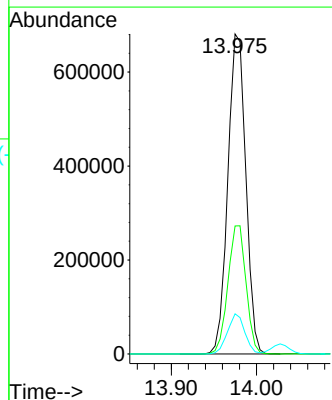
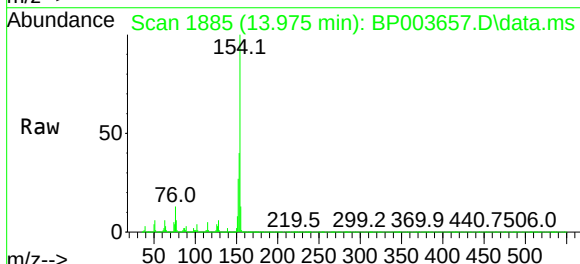
Ion	Ratio	Lower	Upper
172	100		
171	35.1	28.5	42.7
170	23.0	19.2	28.8

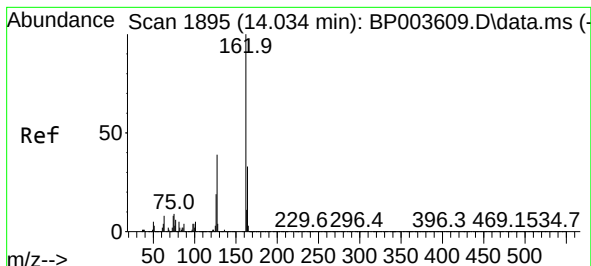


#46
1,1'-Biphenyl
Concen: 44.57 ng
RT: 13.975 min Scan# 1885
Delta R.T. -0.000 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

Tgt Ion:154 Resp: 999869

Ion	Ratio	Lower	Upper
154	100		
153	40.0	20.4	60.4
76	12.5	0.0	29.3

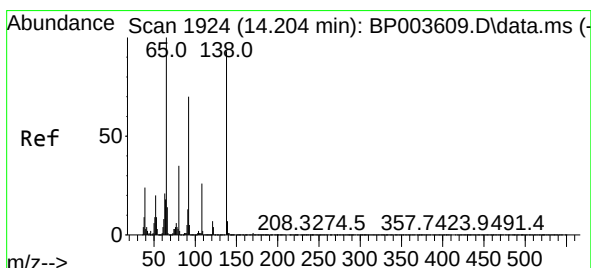
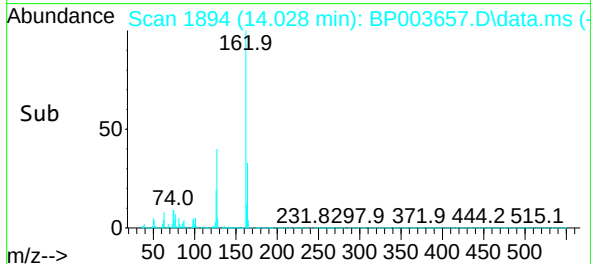
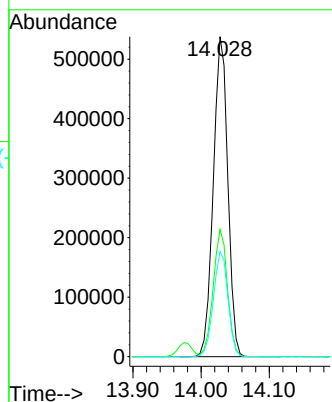
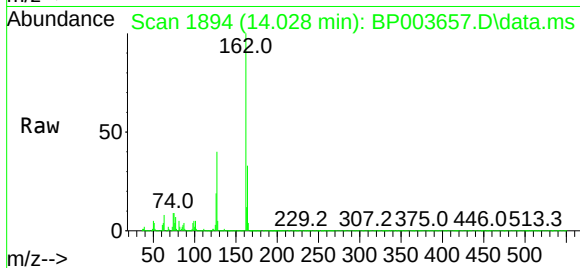




#47
2-Chloronaphthalene
Concen: 42.61 ng
RT: 14.028 min Scan# 1894
Delta R.T. -0.000 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

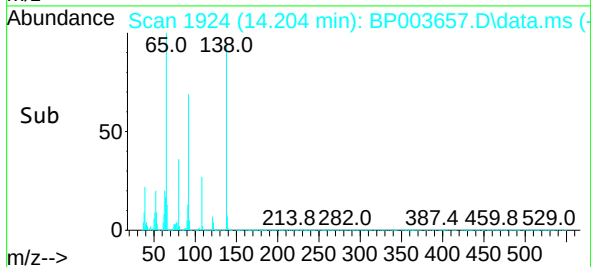
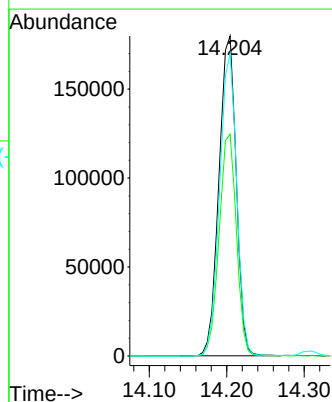
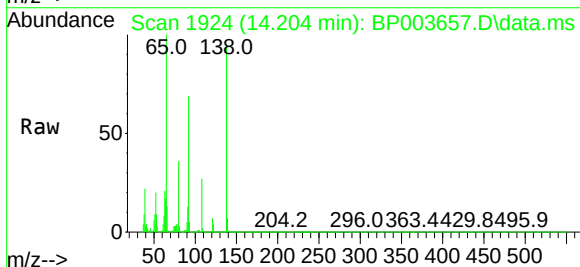
Instrument :
BNA_P
ClientSampleId :
JC-02-101420-AMS

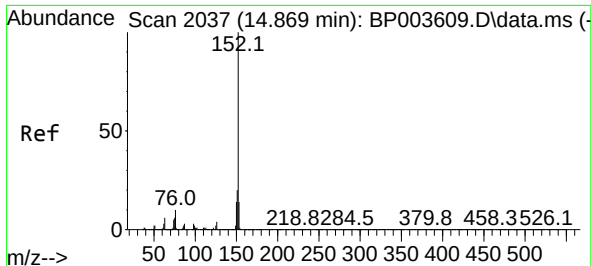
Tgt Ion:162 Resp: 795754
Ion Ratio Lower Upper
162 100
127 39.7 29.9 44.9
164 32.9 26.1 39.1



#48
2-Nitroaniline
Concen: 52.23 ng
RT: 14.204 min Scan# 1924
Delta R.T. 0.006 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

Tgt Ion: 65 Resp: 279601
Ion Ratio Lower Upper
65 100
92 69.3 70.6 106.0#
138 94.5 133.6 200.4#

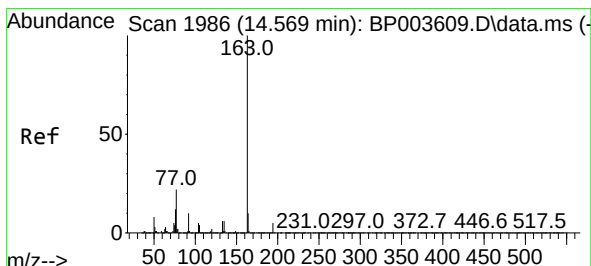
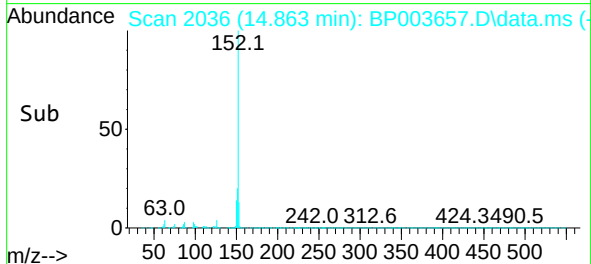
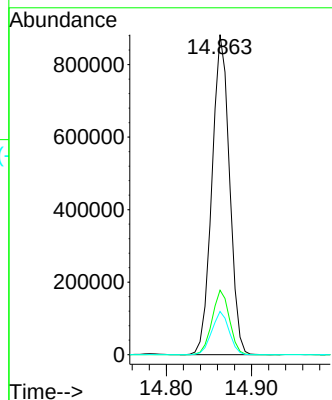
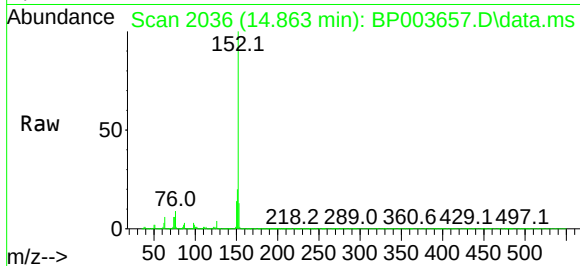




#49
Acenaphthylene
Concen: 46.35 ng
RT: 14.863 min Scan# 2036
Delta R.T. -0.000 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

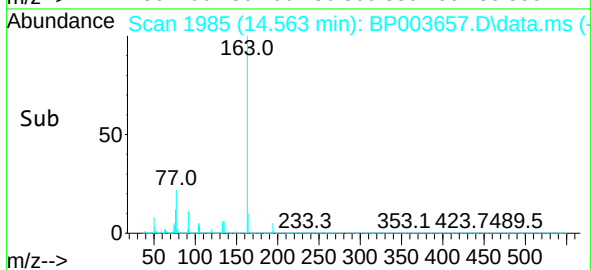
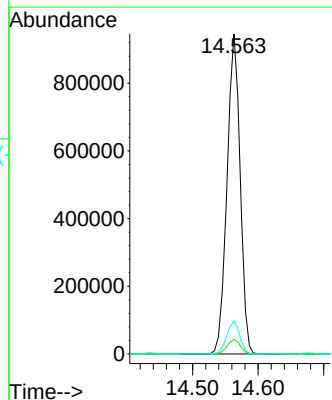
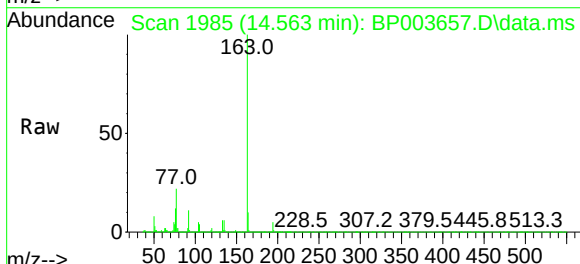
Instrument :
BNA_P
ClientSampleId :
JC-02-101420-AMS

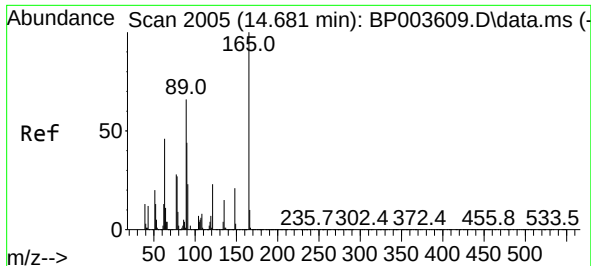
Tgt Ion:152 Resp: 1261035
Ion Ratio Lower Upper
152 100
151 20.2 15.9 23.9
153 13.5 10.5 15.7



#50
Dimethylphthalate
Concen: 54.94 ng
RT: 14.563 min Scan# 1985
Delta R.T. -0.000 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

Tgt Ion:163 Resp: 1309671
Ion Ratio Lower Upper
163 100
194 4.6 3.3 4.9
164 10.2 8.2 12.2

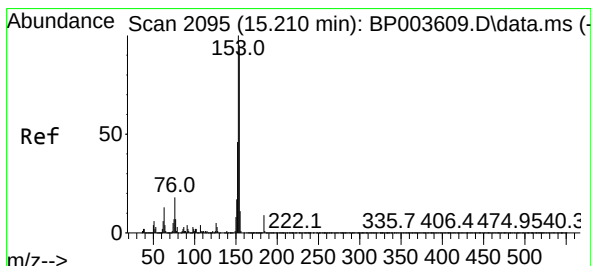
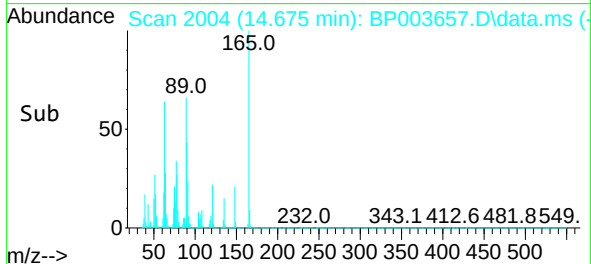
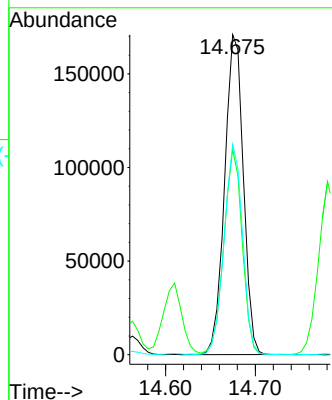
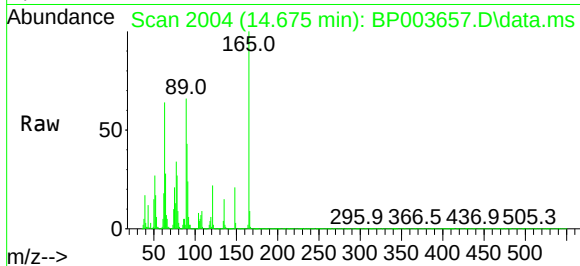




#51
2,6-Dinitrotoluene
Concen: 57.68 ng
RT: 14.675 min Scan# 2004
Delta R.T. -0.000 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

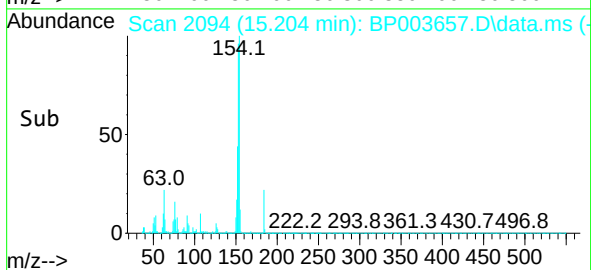
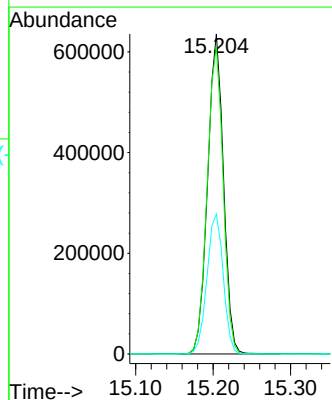
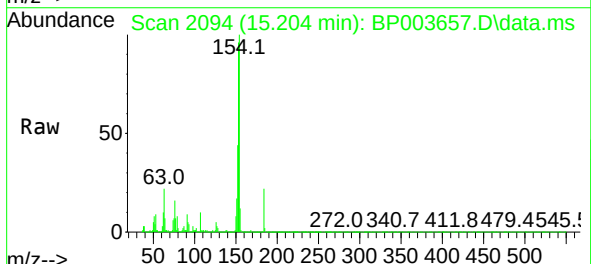
Instrument :
BNA_P
ClientSampleId :
JC-02-101420-AMS

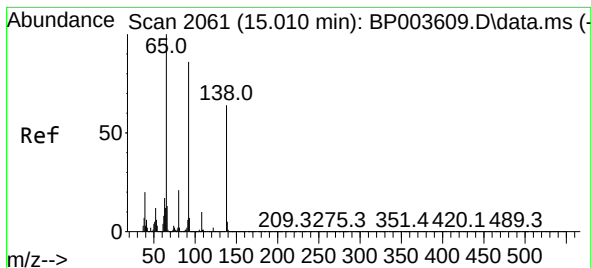
Tgt Ion:165 Resp: 247623
Ion Ratio Lower Upper
165 100
63 64.2 27.8 41.6#
89 65.8 34.6 52.0#



#52
Acenaphthene
Concen: 51.05 ng
RT: 15.204 min Scan# 2094
Delta R.T. -0.000 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

Tgt Ion:154 Resp: 904697
Ion Ratio Lower Upper
154 100
153 96.0 91.0 136.6
152 43.7 43.0 64.6

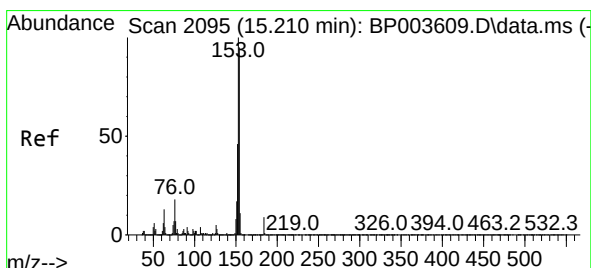
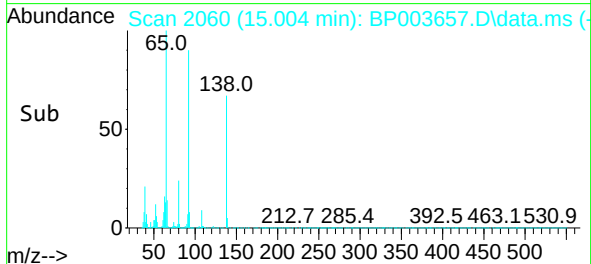
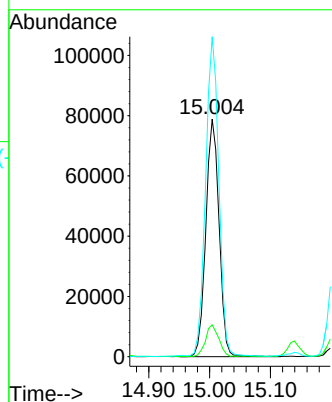
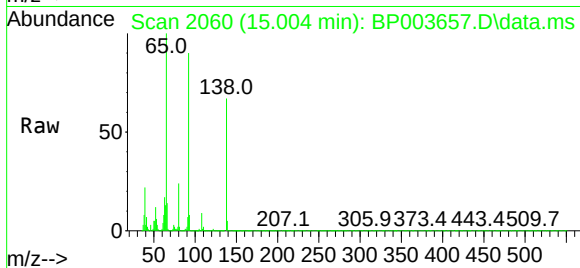




#53
3-Nitroaniline
Concen: 27.53 ng
RT: 15.004 min Scan# 2060
Delta R.T. -0.000 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

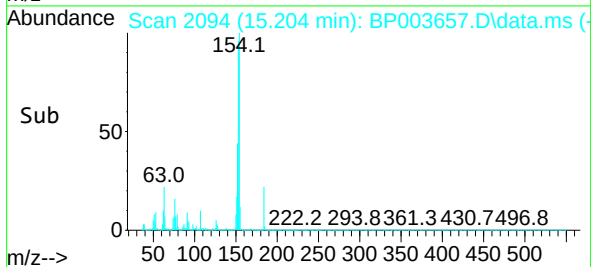
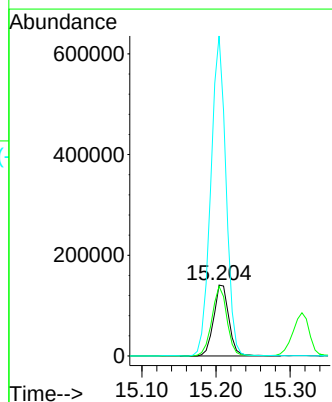
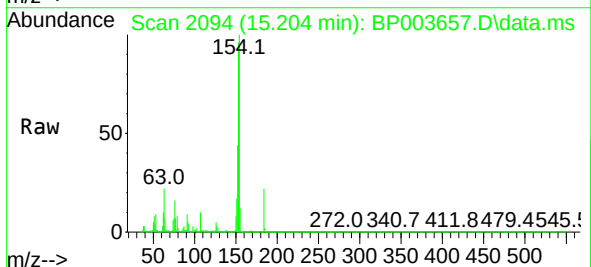
Instrument :
BNA_P
ClientSampleId :
JC-02-101420-AMS

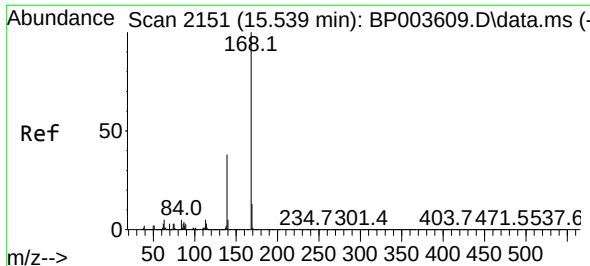
Tgt Ion:138 Resp: 119161
Ion Ratio Lower Upper
138 100
108 13.4 7.5 11.3#
92 134.6 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 87.75 ng
RT: 15.204 min Scan# 2094
Delta R.T. -0.000 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

Tgt Ion:184 Resp: 200784
Ion Ratio Lower Upper
184 100
63 98.2 32.3 48.5#
154 451.4 49.1 73.7#

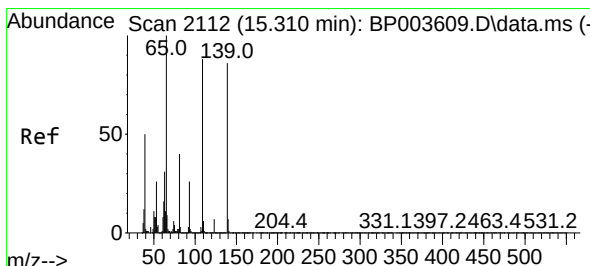
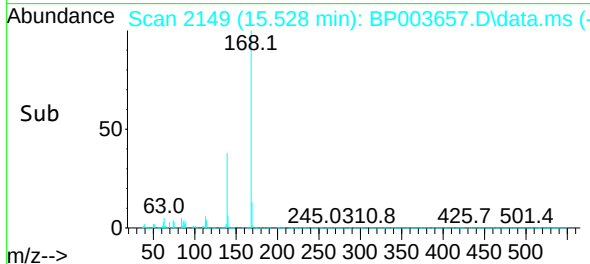
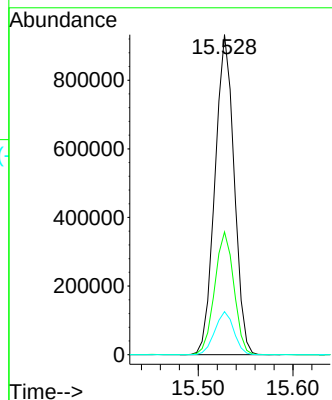
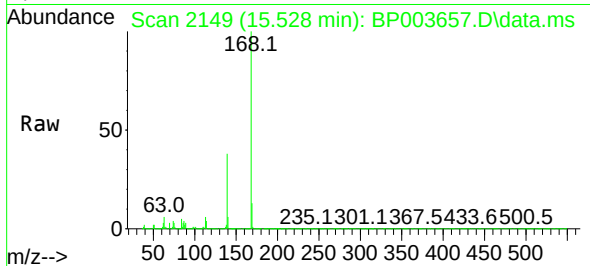




#55
Dibenzenofuran
Concen: 47.58 ng
RT: 15.528 min Scan# 2149
Delta R.T. -0.000 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

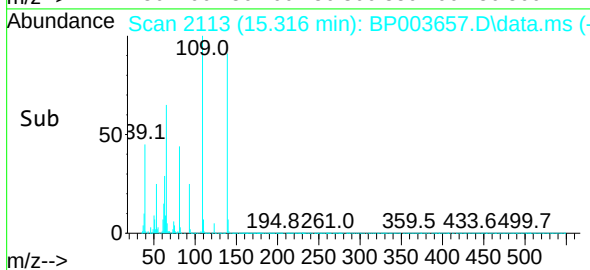
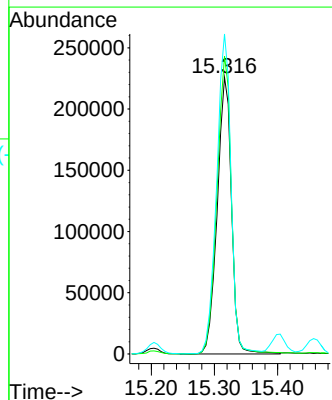
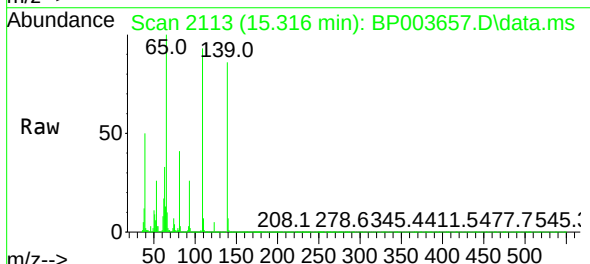
Instrument :
BNA_P
ClientSampleId :
JC-02-101420-AMS

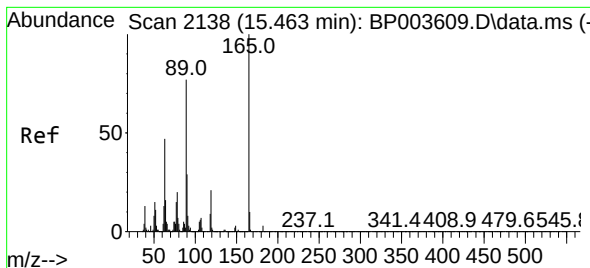
Tgt Ion:168 Resp: 1310734
Ion Ratio Lower Upper
168 100
139 38.3 29.1 43.7
169 13.4 10.4 15.6



#56
4-Nitrophenol
Concen: 113.63 ng
RT: 15.316 min Scan# 2113
Delta R.T. 0.017 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

Tgt Ion:139 Resp: 353160
Ion Ratio Lower Upper
139 100
109 107.7 44.6 84.6#
65 115.7 41.6 81.6#

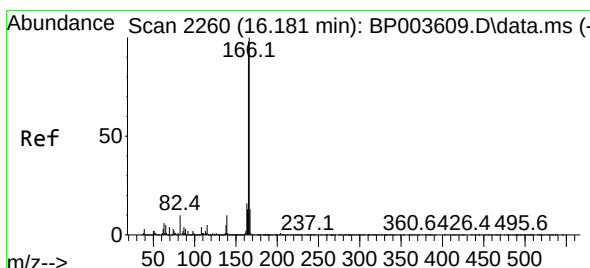
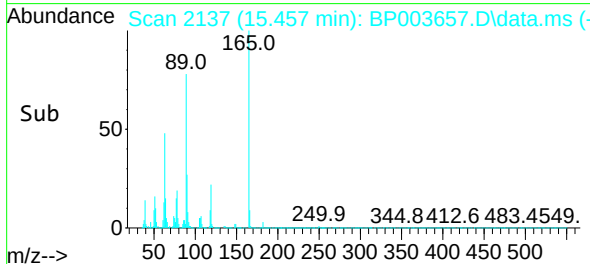
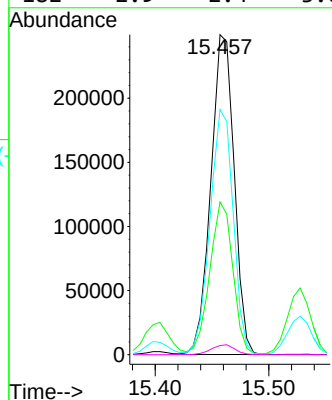
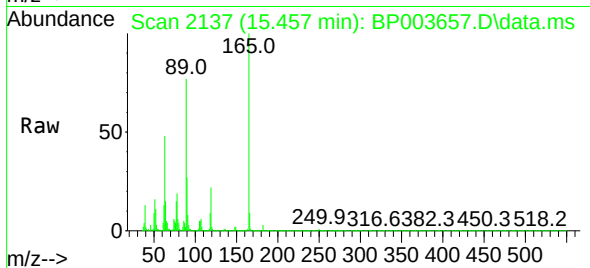




#57
2,4-Dinitrotoluene
Concen: 56.40 ng
RT: 15.457 min Scan# 2137
Delta R.T. -0.000 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

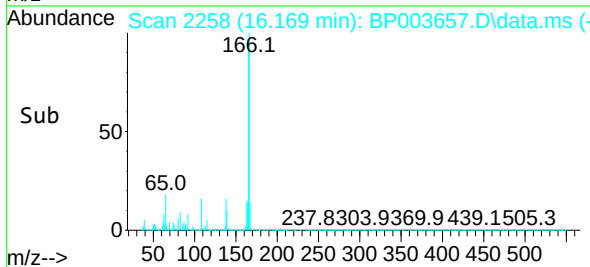
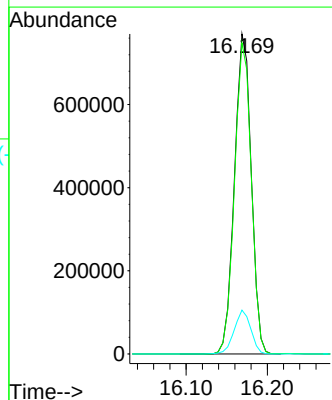
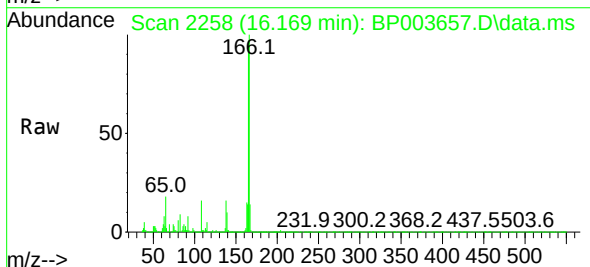
Instrument :
BNA_P
ClientSampleId :
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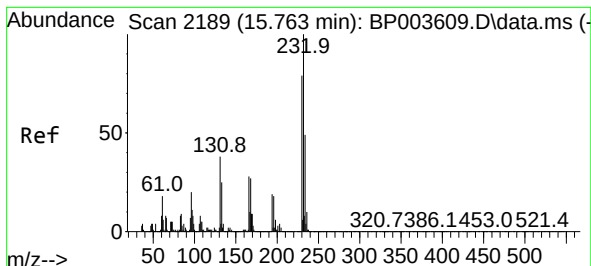
Tgt Ion:165 Resp: 357010
Ion Ratio Lower Upper
165 100
63 47.7 20.6 31.0#
89 76.6 42.6 63.8#
182 2.9 2.4 3.6



#58
Fluorene
Concen: 49.47 ng
RT: 16.169 min Scan# 2258
Delta R.T. -0.000 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

Tgt Ion:166 Resp: 1102473
Ion Ratio Lower Upper
166 100
165 97.2 77.8 116.8
167 13.7 11.0 16.4

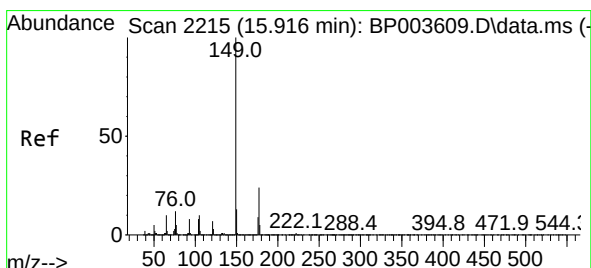
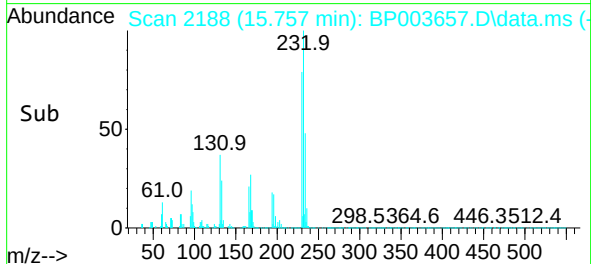
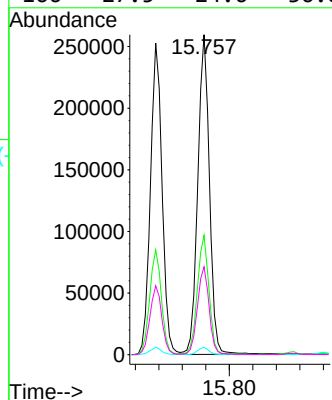
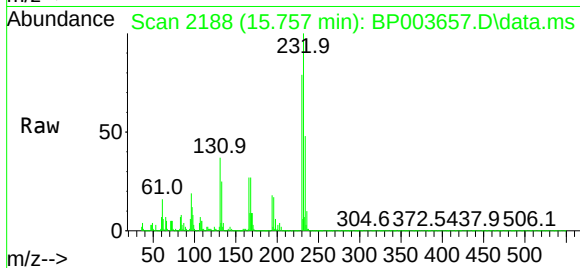




#59
2,3,4,6-Tetrachlorophenol
Concen: 60.51 ng
RT: 15.757 min Scan# 2188
Delta R.T. 0.006 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

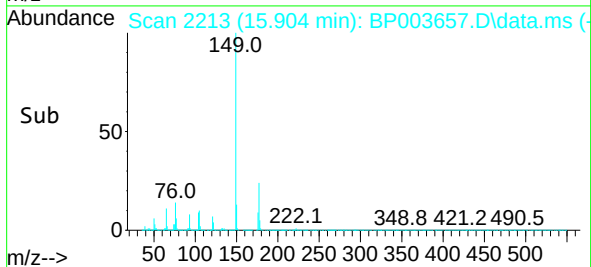
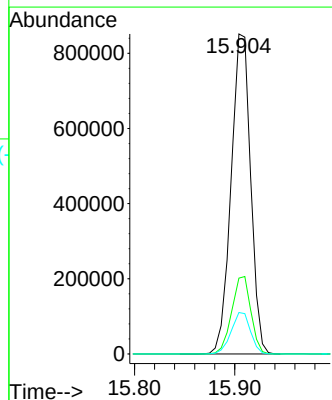
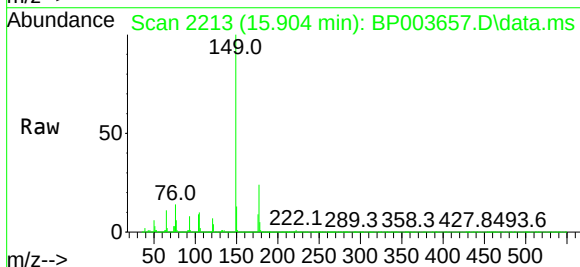
Instrument :
BNA_P
ClientSampleId :
JC-02-101420-AMS

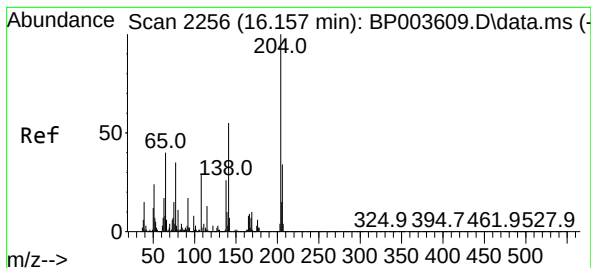
Tgt Ion:232	Resp:	356694
Ion Ratio	Lower	Upper
232	100	
131	37.3	34.1 51.1
130	2.3	1.8 2.8
166	27.5	24.6 36.8



#60
Diethylphthalate
Concen: 49.18 ng
RT: 15.904 min Scan# 2213
Delta R.T. -0.000 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

Tgt Ion:149	Resp:	1152457
Ion Ratio	Lower	Upper
149	100	
177	23.7	18.0 27.0
150	13.0	10.0 15.0

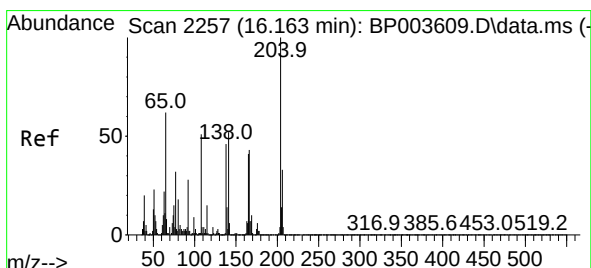
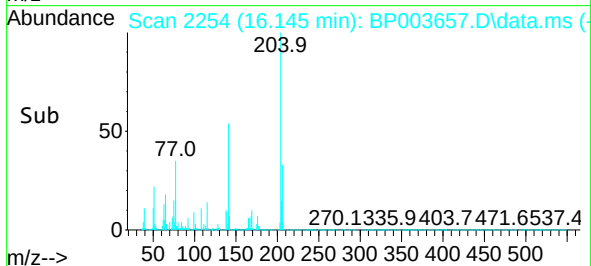
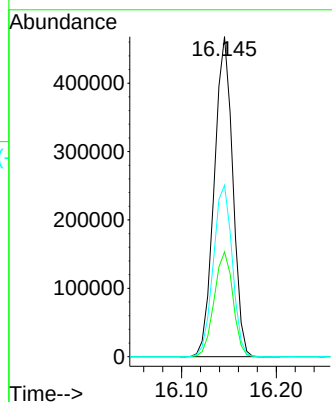
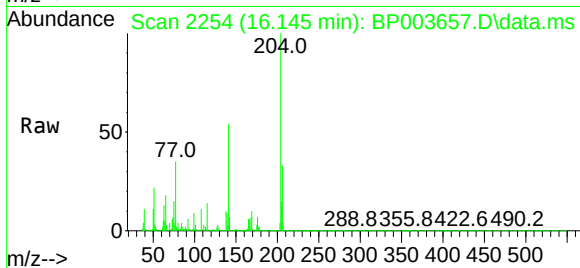




#61
4-Chlorophenyl-phenylether
Concen: 48.02 ng
RT: 16.145 min Scan# 2254
Delta R.T. -0.000 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

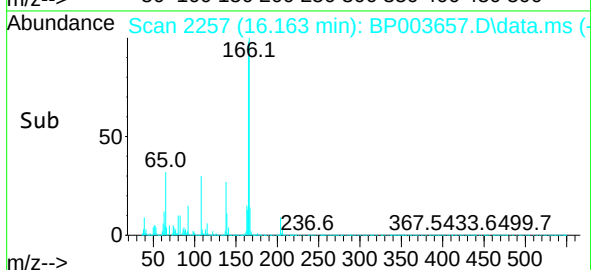
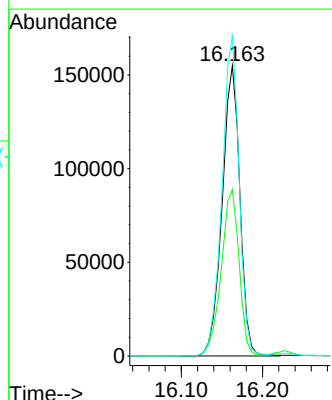
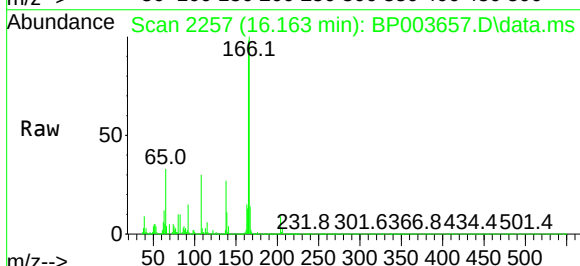
Instrument :
BNA_P
ClientSampleId :
JC-02-101420-AMS

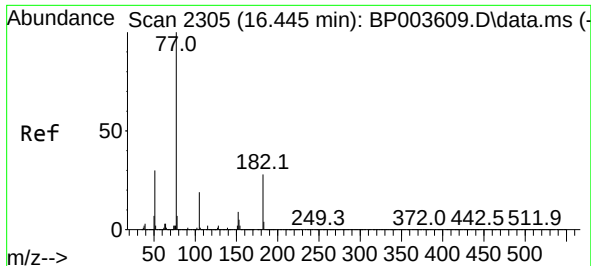
Tgt Ion:204 Resp: 634073
Ion Ratio Lower Upper
204 100
206 32.7 25.9 38.9
141 53.5 46.5 69.7



#62
4-Nitroaniline
Concen: 48.88 ng
RT: 16.163 min Scan# 2257
Delta R.T. 0.006 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

Tgt Ion:138 Resp: 235407
Ion Ratio Lower Upper
138 100
92 57.3 20.7 60.7
108 110.2 47.8 87.8#



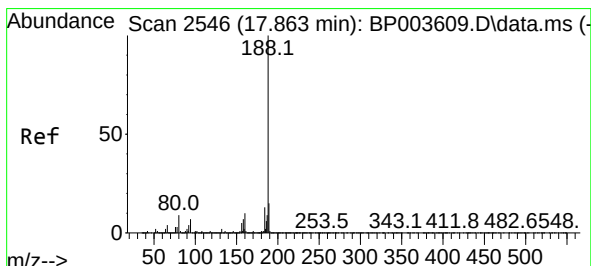
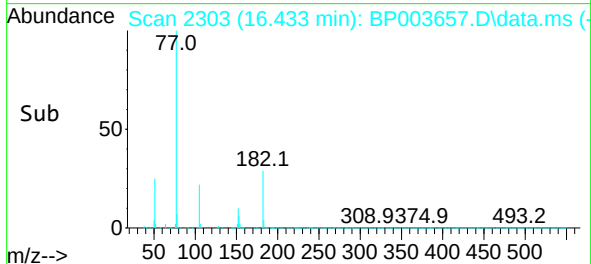
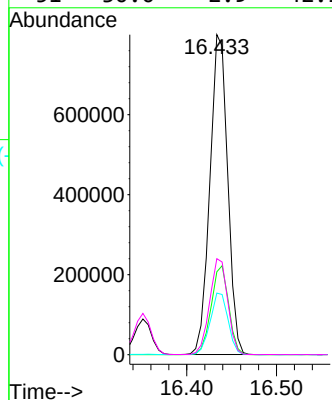
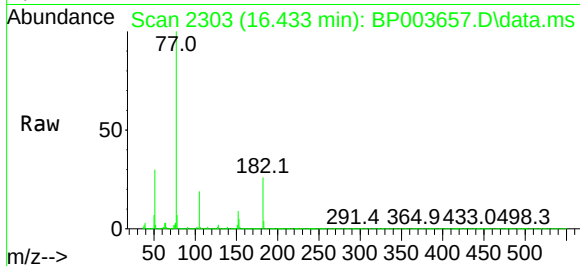


#63
Azobenzene
Concen: 48.81 ng
RT: 16.433 min Scan# 2303
Delta R.T. -0.000 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

Instrument :
BNA_P
ClientSampleId :
JC-02-101420-AMS

Tgt Ion: 77 Resp: 1100464

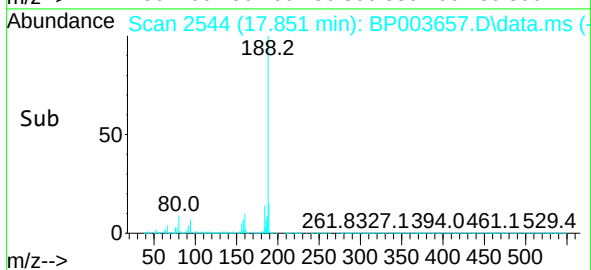
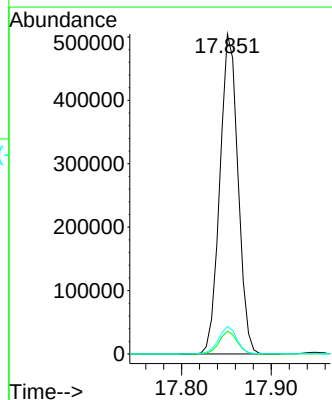
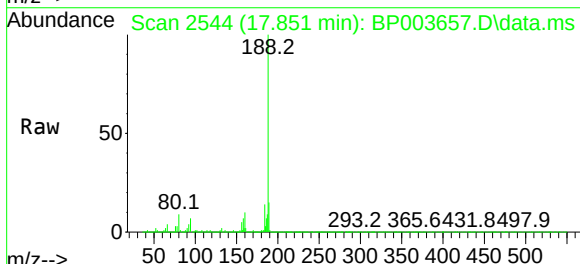
Ion	Ratio	Lower	Upper
77	100		
182	25.9	16.9	56.9
105	19.3	5.6	45.6
51	30.0	2.9	42.9

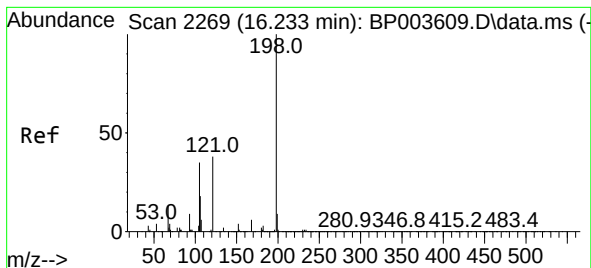


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.851 min Scan# 2544
Delta R.T. -0.000 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

Tgt Ion: 188 Resp: 708137

Ion	Ratio	Lower	Upper
188	100		
94	7.1	6.2	9.2
80	8.6	6.2	9.2

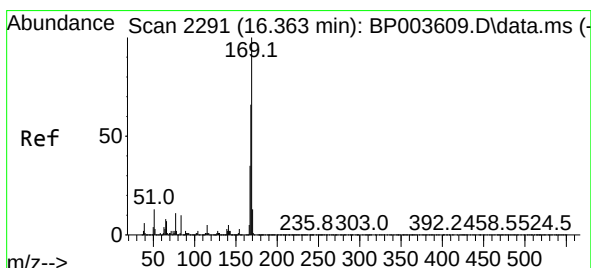
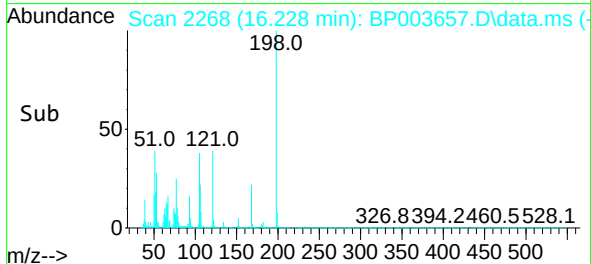
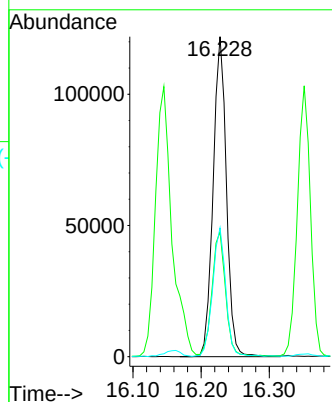
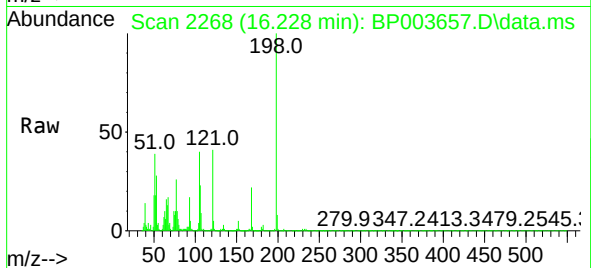




#65
4,6-Dinitro-2-methylphenol
Concen: 53.23 ng
RT: 16.228 min Scan# 2268
Delta R.T. -0.000 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

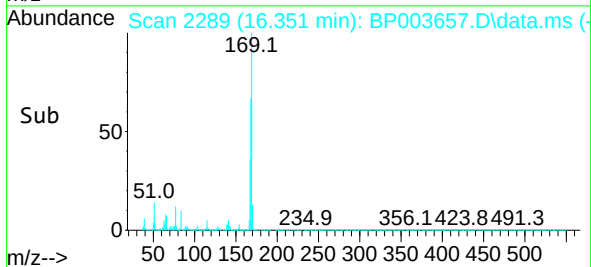
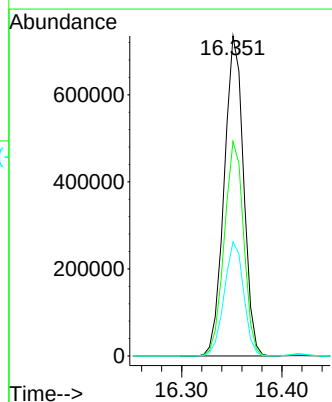
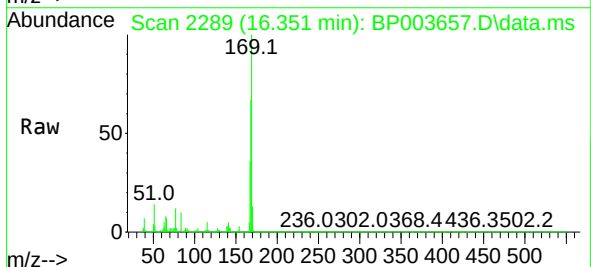
Instrument :
BNA_P
ClientSampleId :
JC-02-101420-AMS

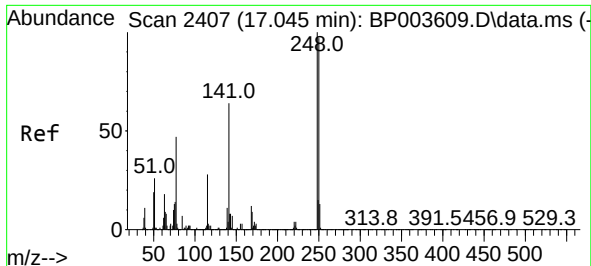
Tgt Ion:198 Resp: 165756
Ion Ratio Lower Upper
198 100
51 39.0 6.4 46.4
105 40.3 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 46.58 ng
RT: 16.351 min Scan# 2289
Delta R.T. -0.000 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

Tgt Ion:169 Resp: 985070
Ion Ratio Lower Upper
169 100
168 67.1 53.8 80.6
167 35.7 28.9 43.3

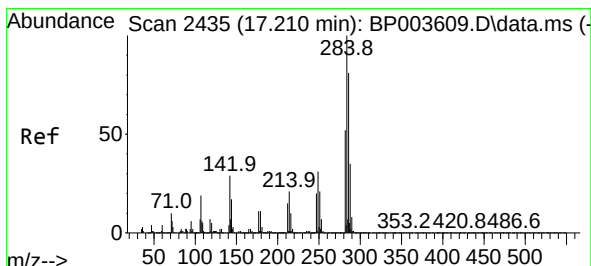
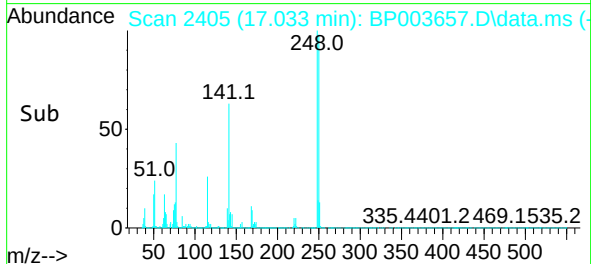
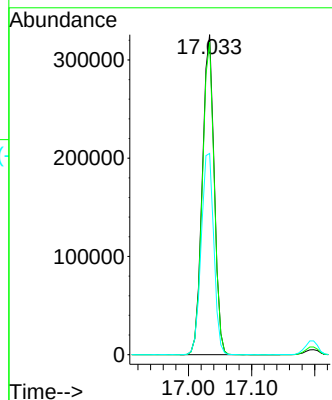
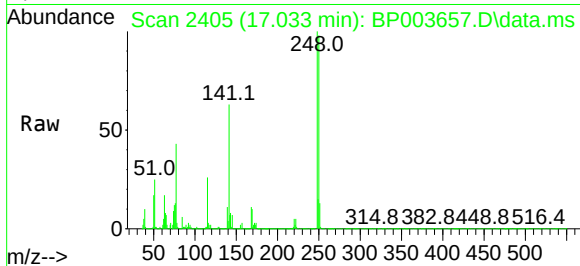




#67
4-Bromophenyl-phenylether
Concen: 45.79 ng
RT: 17.033 min Scan# 2405
Delta R.T. -0.000 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

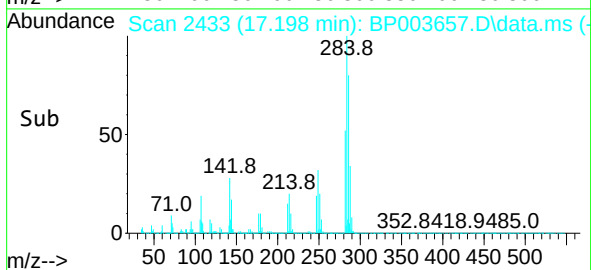
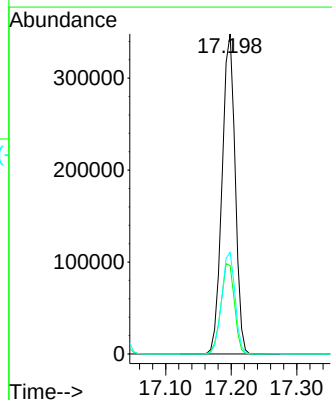
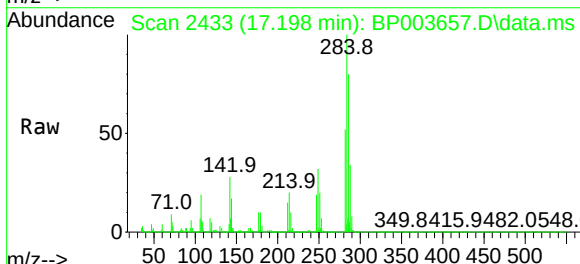
Instrument :
BNA_P
ClientSampleId :
JC-02-101420-AMS

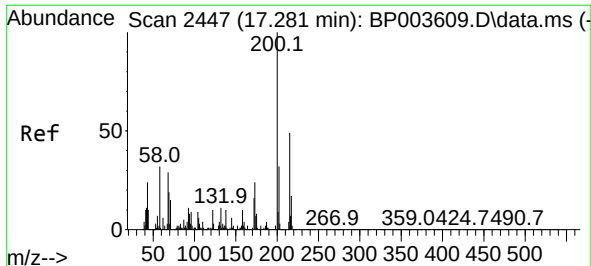
Tgt Ion:248 Resp: 425703
Ion Ratio Lower Upper
248 100
250 97.6 76.7 115.1
141 62.9 53.0 79.6



#68
Hexachlorobenzene
Concen: 45.23 ng
RT: 17.198 min Scan# 2433
Delta R.T. -0.000 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

Tgt Ion:284 Resp: 480145
Ion Ratio Lower Upper
284 100
142 27.7 24.2 36.4
249 31.8 23.8 35.8

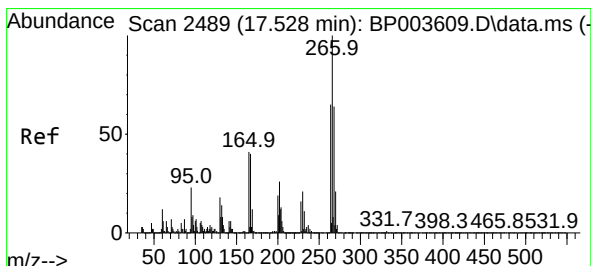
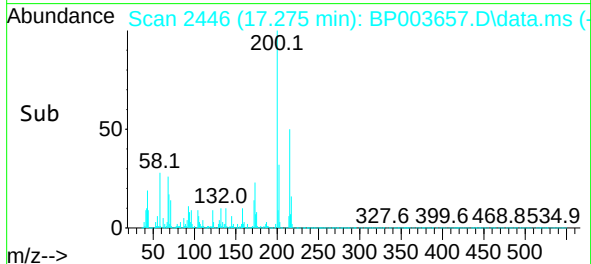
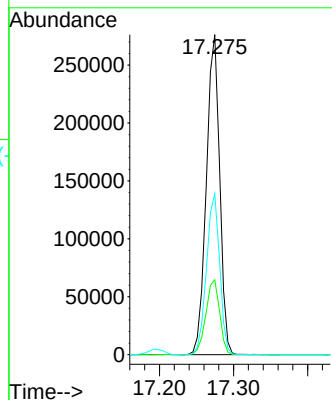
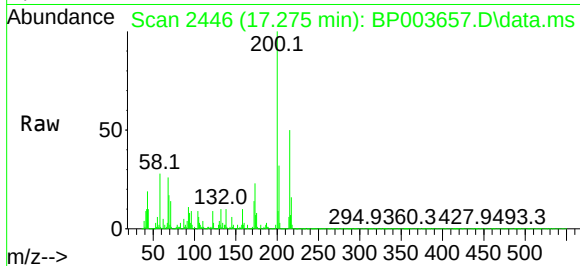




#69
Atrazine
Concen: 41.96 ng
RT: 17.275 min Scan# 2446
Delta R.T. 0.006 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

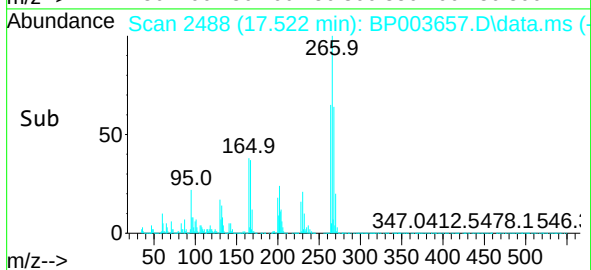
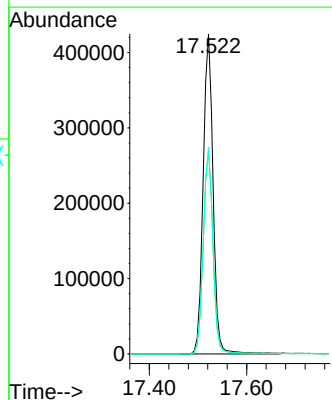
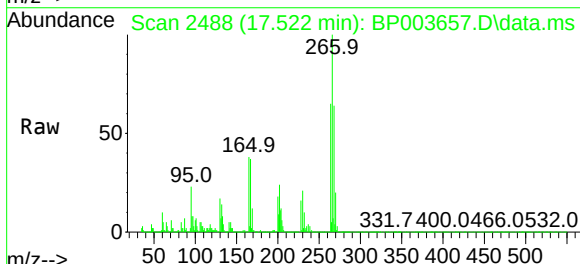
Instrument :
BNA_P
ClientSampleId :
JC-02-101420-AMS

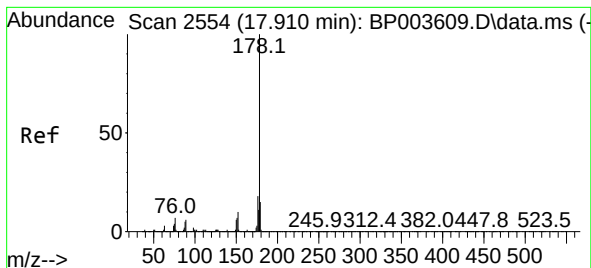
Tgt Ion:200 Resp: 345894
Ion Ratio Lower Upper
200 100
173 23.4 5.9 45.9
215 50.3 28.4 68.4



#70
Pentachlorophenol
Concen: 124.44 ng
RT: 17.522 min Scan# 2488
Delta R.T. 0.006 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

Tgt Ion:266 Resp: 600980
Ion Ratio Lower Upper
266 100
268 63.6 51.1 76.7
264 64.5 50.6 76.0

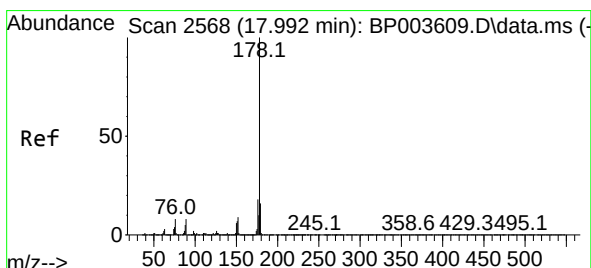
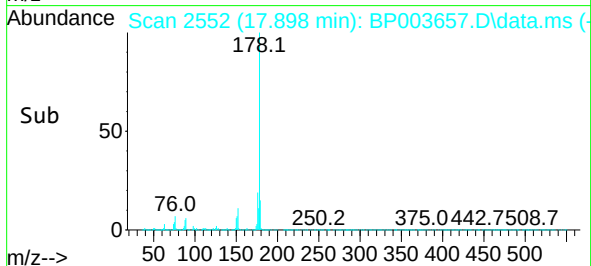
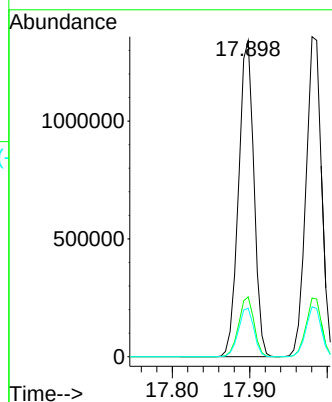
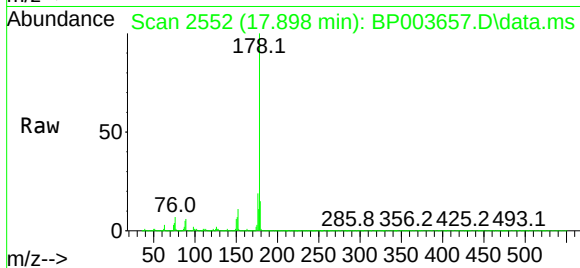




#71
Phenanthrene
Concen: 47.03 ng
RT: 17.898 min Scan# 2552
Delta R.T. 0.006 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

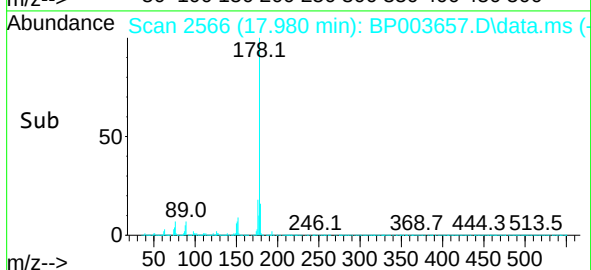
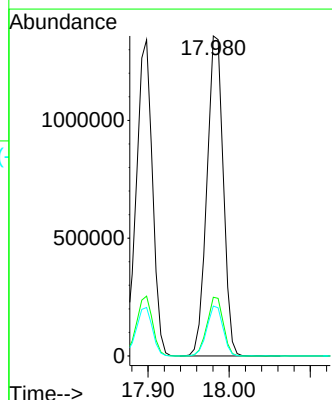
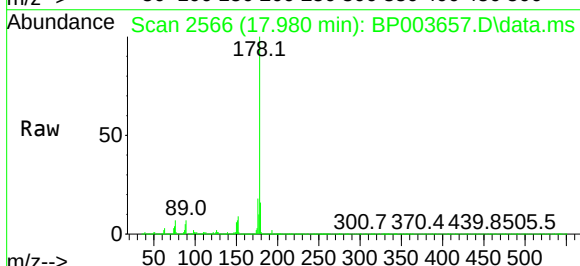
Instrument :
BNA_P
ClientSampleId :
JC-02-101420-AMS

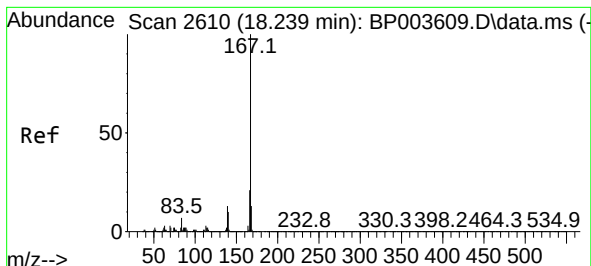
Tgt Ion:178 Resp: 1850093
Ion Ratio Lower Upper
178 100
176 18.9 15.3 22.9
179 15.3 12.5 18.7



#72
Anthracene
Concen: 49.36 ng
RT: 17.980 min Scan# 2566
Delta R.T. -0.000 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

Tgt Ion:178 Resp: 1893964
Ion Ratio Lower Upper
178 100
176 18.3 15.0 22.4
179 15.6 12.5 18.7

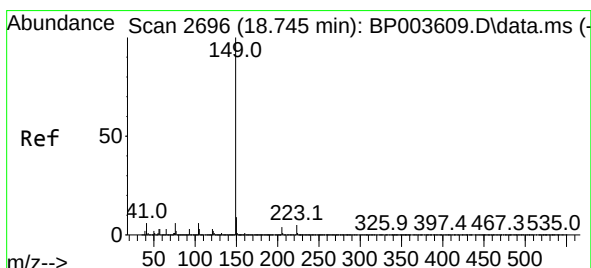
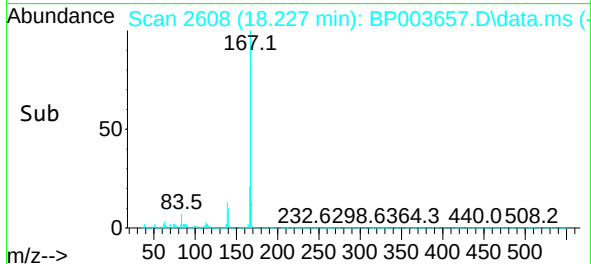
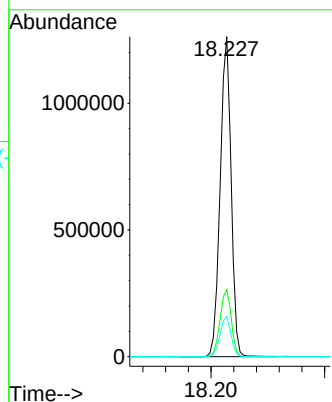
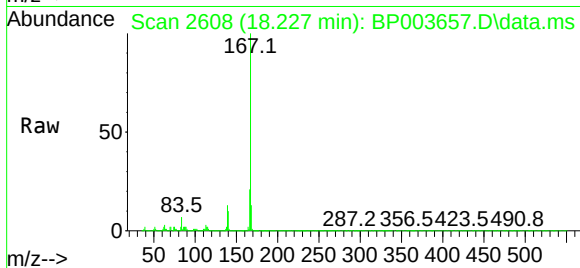




#73
 Carbazole
 Concen: 48.70 ng
 RT: 18.227 min Scan# 2608
 Delta R.T. 0.006 min
 Lab File: BP003657.D
 Acq: 17 Oct 2020 03:10

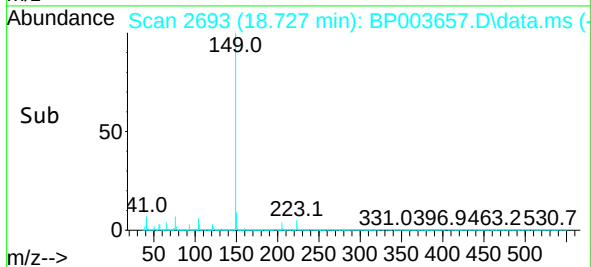
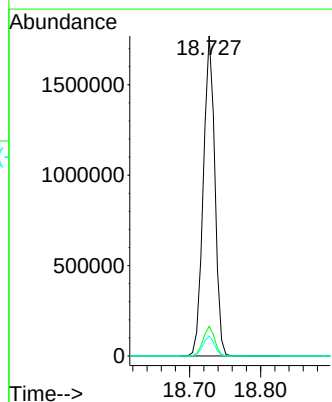
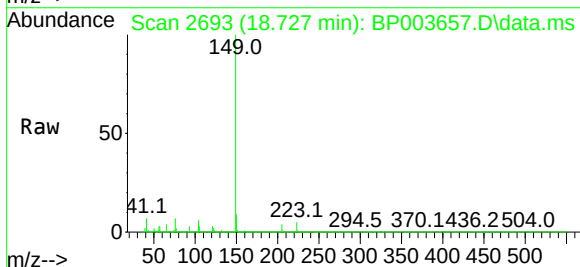
Instrument :
 BNA_P
 ClientSampleId :
 JC-02-101420-AMS

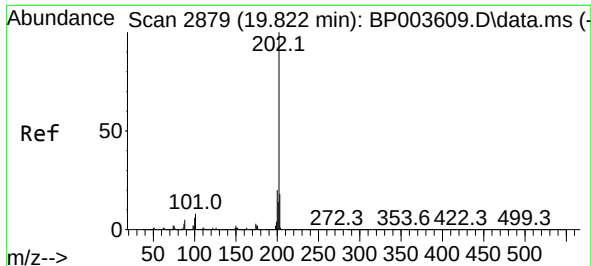
Tgt Ion:167 Resp: 1687682
 Ion Ratio Lower Upper
 167 100
 166 21.0 17.6 26.4
 139 12.5 10.2 15.4



#74
 Di-n-butylphthalate
 Concen: 47.28 ng
 RT: 18.727 min Scan# 2693
 Delta R.T. -0.000 min
 Lab File: BP003657.D
 Acq: 17 Oct 2020 03:10

Tgt Ion:149 Resp: 1995863
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 6.2 3.4 5.0#

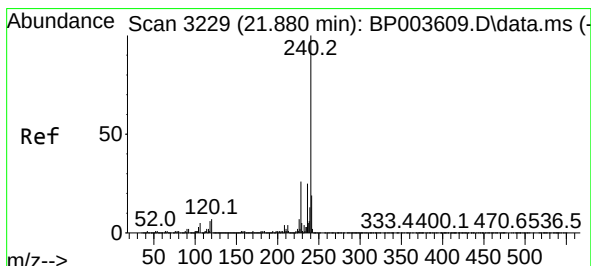
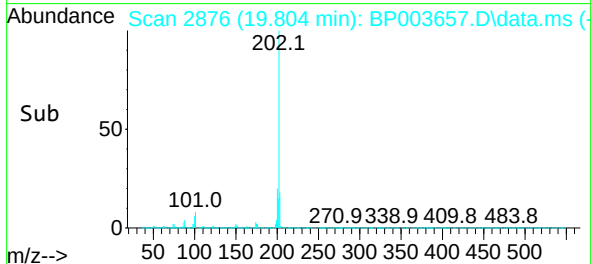
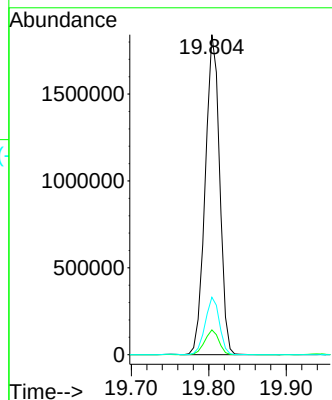
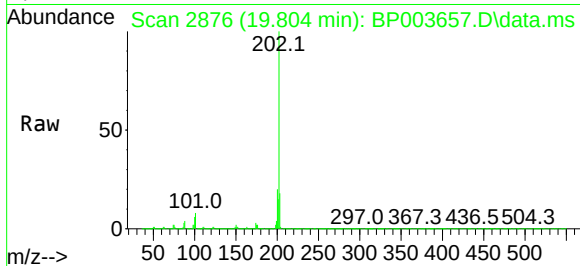




#75
Fluoranthene
Concen: 48.79 ng
RT: 19.804 min Scan# 2876
Delta R.T. -0.000 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

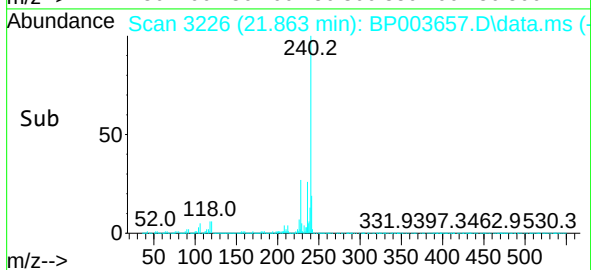
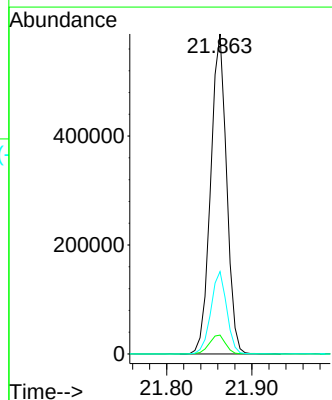
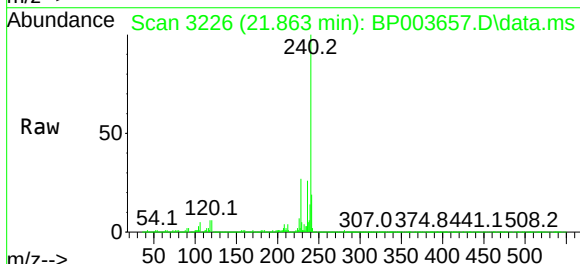
Instrument :
BNA_P
ClientSampleId :
JC-02-101420-AMS

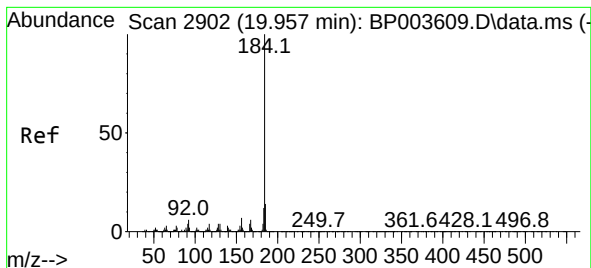
Tgt Ion:202 Resp: 2376315
Ion Ratio Lower Upper
202 100
101 7.8 0.0 29.4
203 18.0 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.863 min Scan# 3226
Delta R.T. -0.000 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

Tgt Ion:240 Resp: 763912
Ion Ratio Lower Upper
240 100
120 5.9 7.8 11.6#
236 25.8 20.8 31.2





#77

Benzidine

Concen: 36.46 ng

RT: 19.939 min Scan# 2899

Delta R.T. -0.000 min

Lab File: BP003657.D

Acq: 17 Oct 2020 03:10

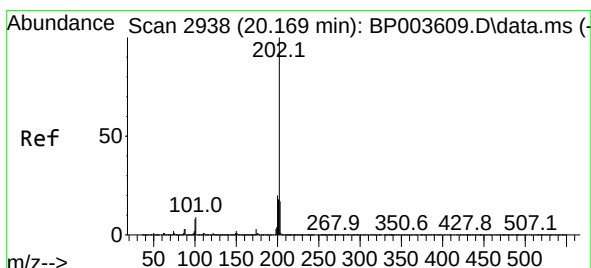
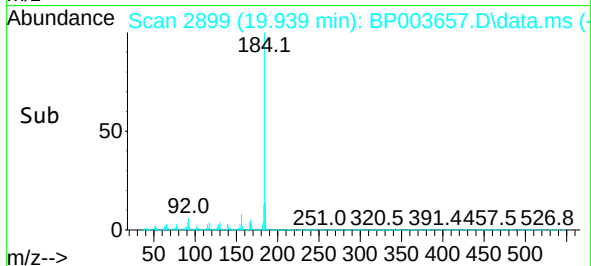
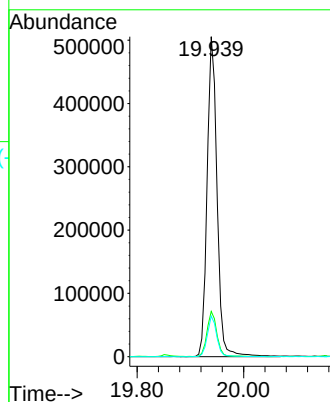
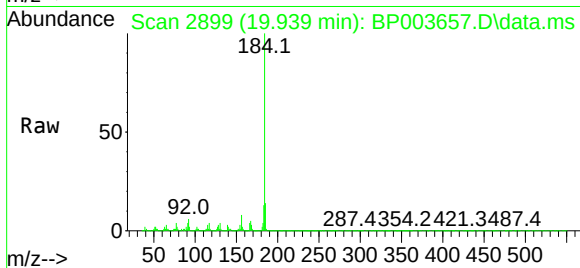
Instrument :

BNA_P

ClientSampleId :

JC-02-101420-AMS

Tgt Ion:184	Resp: 652944
Ion Ratio	Lower Upper
184	100
185	14.2 11.5 17.3
183	12.7 9.6 14.4



#78

Pyrene

Concen: 47.17 ng

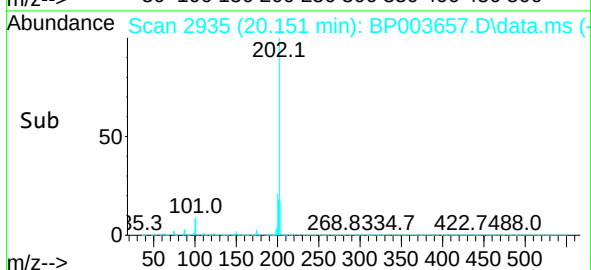
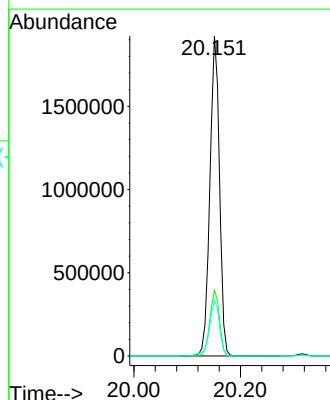
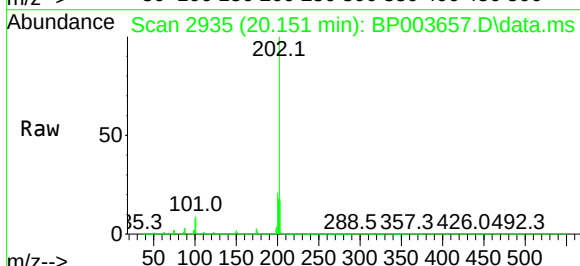
RT: 20.151 min Scan# 2935

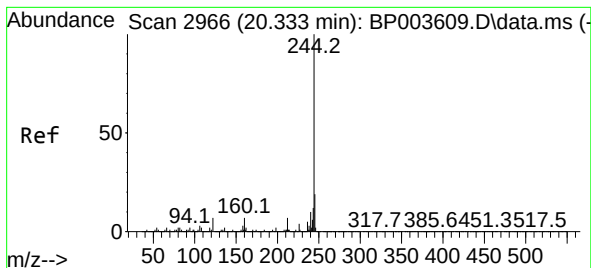
Delta R.T. -0.000 min

Lab File: BP003657.D

Acq: 17 Oct 2020 03:10

Tgt Ion:202	Resp: 2394908
Ion Ratio	Lower Upper
202	100
200	20.6 17.1 25.7
203	17.5 14.2 21.2

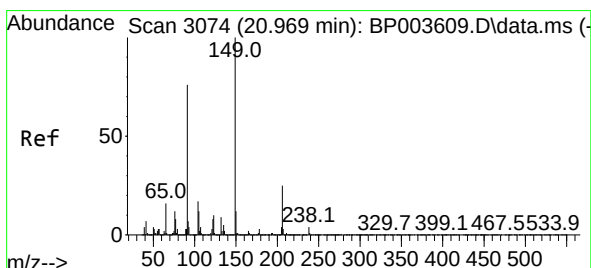
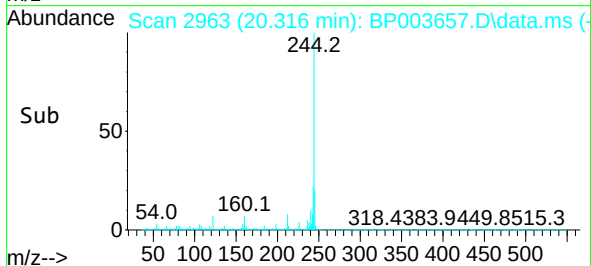
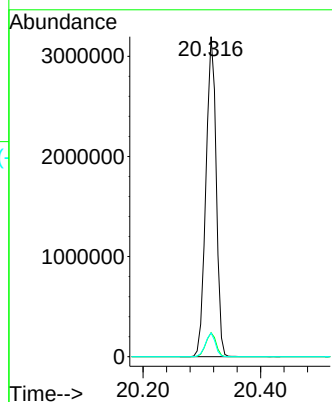
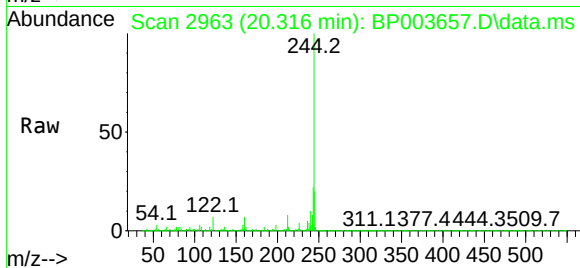




#79
 Terphenyl-d14
 Concen: 91.54 ng
 RT: 20.316 min Scan# 2963
 Delta R.T. -0.000 min
 Lab File: BP003657.D
 Acq: 17 Oct 2020 03:10

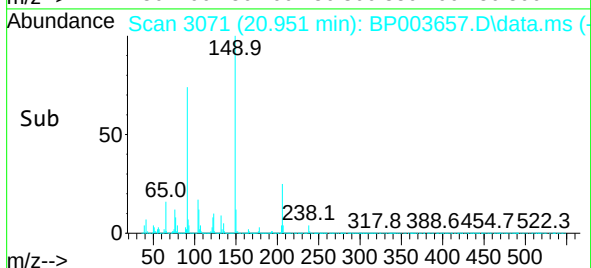
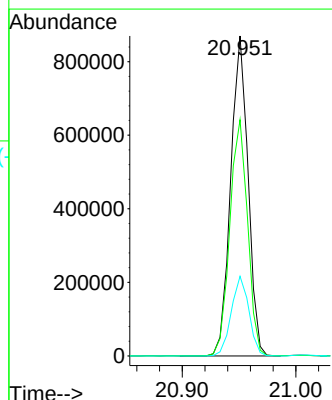
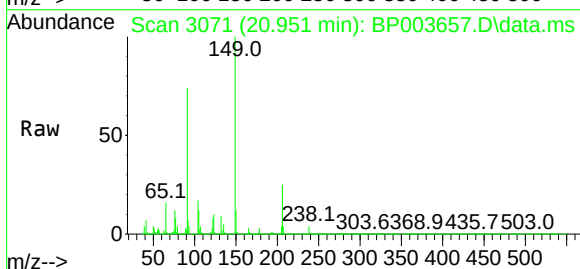
Instrument :
 BNA_P
 ClientSampleId :
 JC-02-101420-AMS

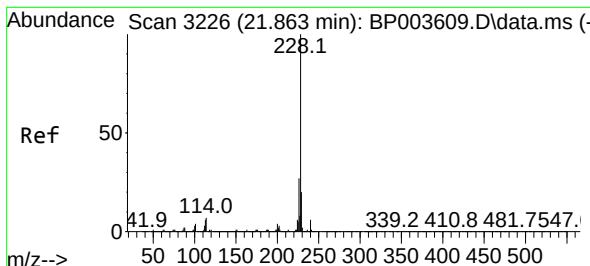
Tgt Ion:244 Resp: 3865100
 Ion Ratio Lower Upper
 244 100
 212 7.5 5.8 8.6
 122 7.4 7.8 11.8#



#80
 Butylbenzylphthalate
 Concen: 51.94 ng
 RT: 20.951 min Scan# 3071
 Delta R.T. -0.000 min
 Lab File: BP003657.D
 Acq: 17 Oct 2020 03:10

Tgt Ion:149 Resp: 921052
 Ion Ratio Lower Upper
 149 100
 91 73.9 45.4 68.0#
 206 24.9 17.1 25.7

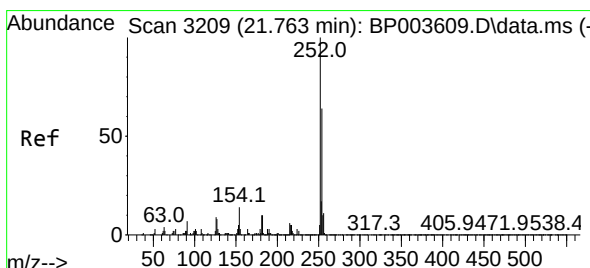
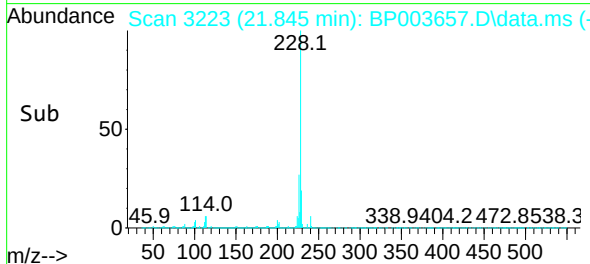
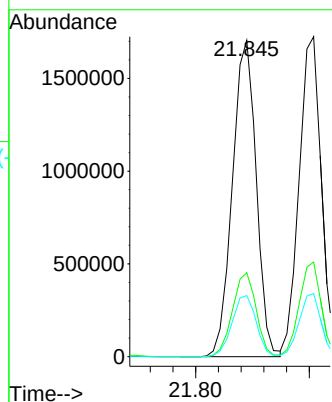
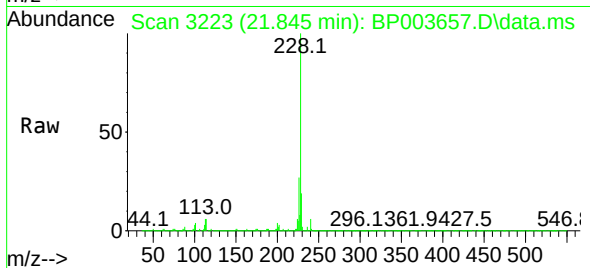




#81
Benzo(a)anthracene
Concen: 48.30 ng
RT: 21.845 min Scan# 3223
Delta R.T. 0.006 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

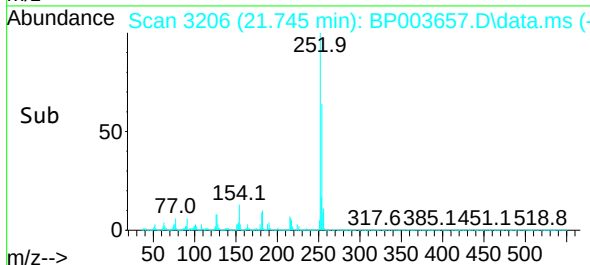
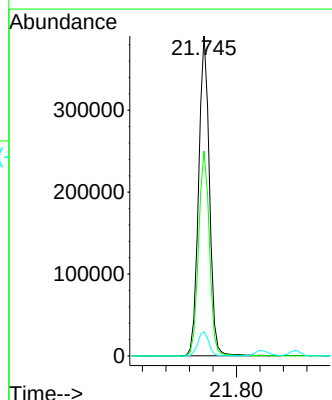
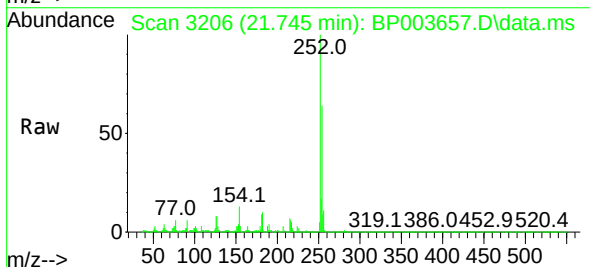
Instrument :
BNA_P
ClientSampleId :
JC-02-101420-AMS

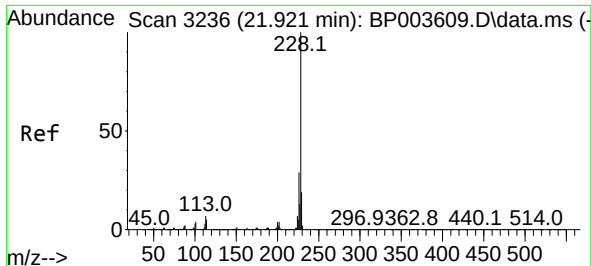
Tgt Ion:228 Resp: 2481446
Ion Ratio Lower Upper
228 100
226 26.5 22.1 33.1
229 19.3 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 27.41 ng
RT: 21.745 min Scan# 3206
Delta R.T. -0.000 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

Tgt Ion:252 Resp: 497736
Ion Ratio Lower Upper
252 100
254 64.0 51.0 76.4
126 7.6 7.9 11.9#

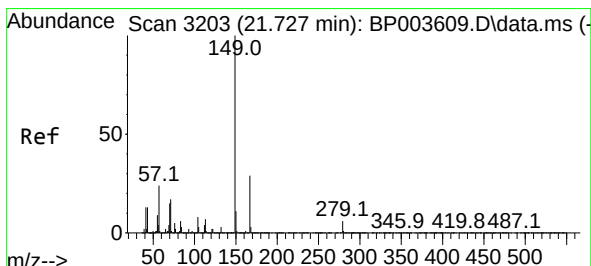
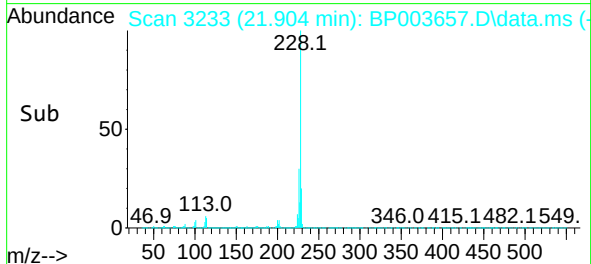
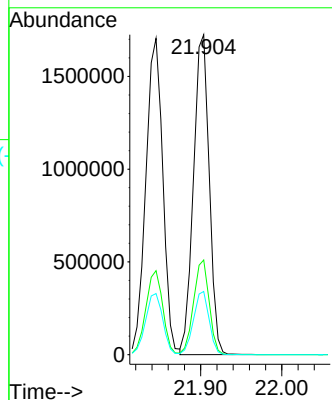
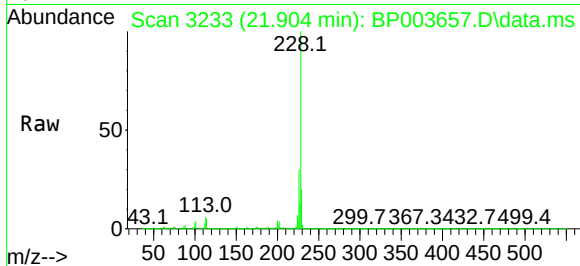




#83
Chrysene
Concen: 47.92 ng
RT: 21.904 min Scan# 3233
Delta R.T. 0.006 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

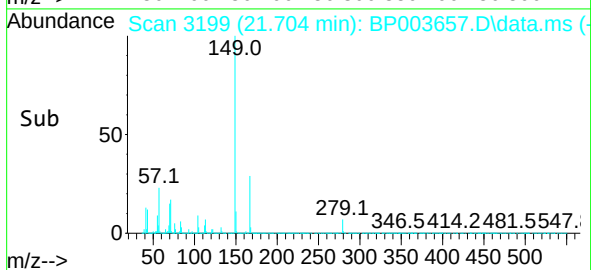
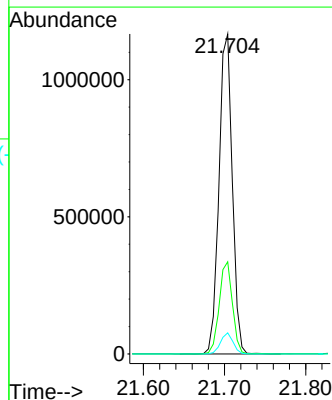
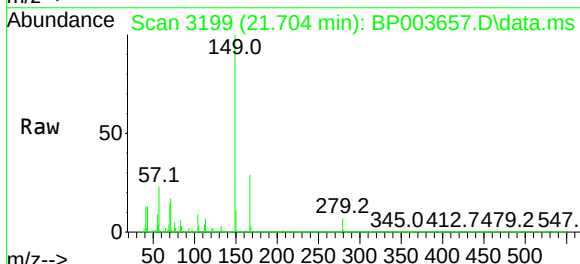
Instrument :
BNA_P
ClientSampleId :
JC-02-101420-AMS

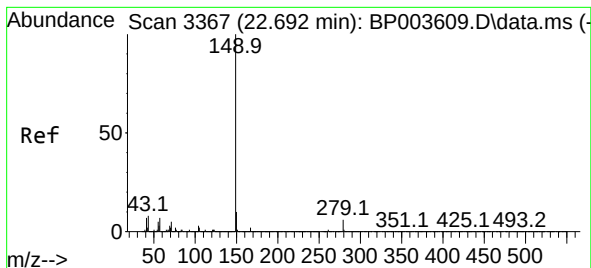
Tgt Ion:228 Resp: 2328683
Ion Ratio Lower Upper
228 100
226 29.6 24.4 36.6
229 19.7 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 49.42 ng
RT: 21.704 min Scan# 3199
Delta R.T. -0.000 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

Tgt Ion:149 Resp: 1330103
Ion Ratio Lower Upper
149 100
167 28.8 22.6 34.0
279 6.6 4.2 6.2#

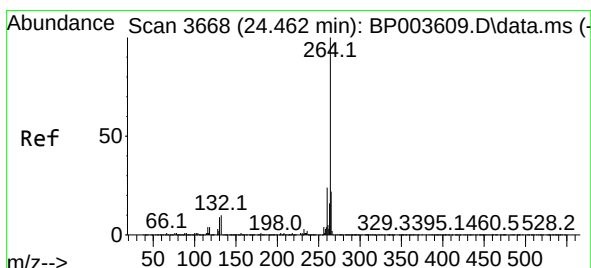
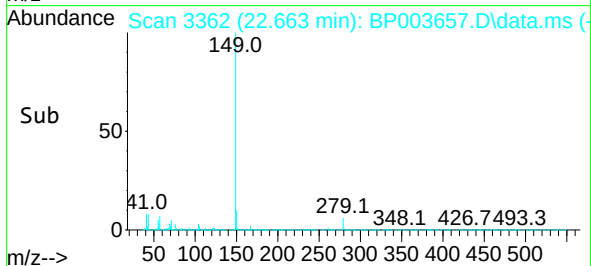
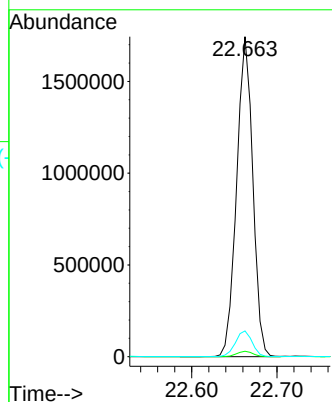
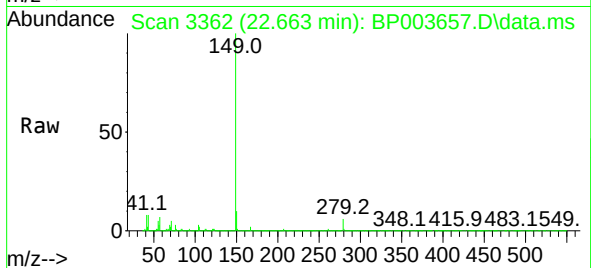




#85
Di-n-octyl phthalate
Concen: 52.74 ng
RT: 22.663 min Scan# 3362
Delta R.T. -0.000 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

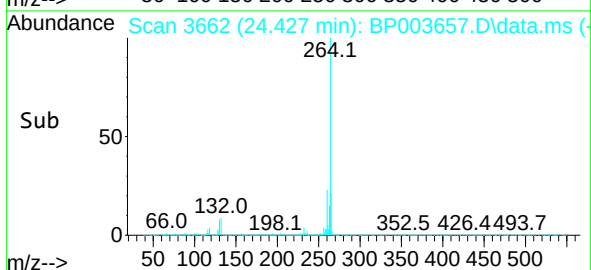
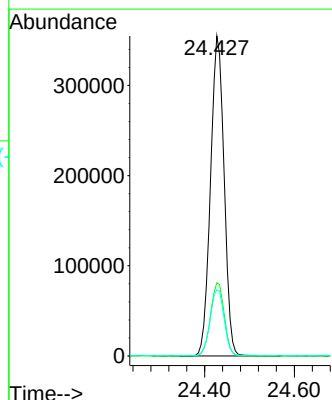
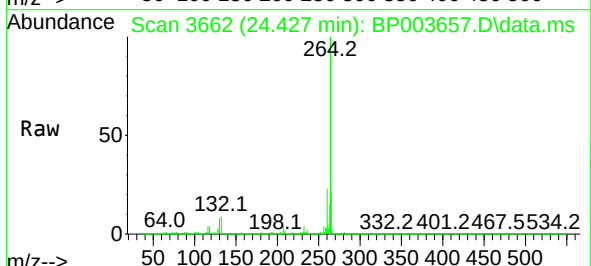
Instrument :
BNA_P
ClientSampleId :
JC-02-101420-AMS

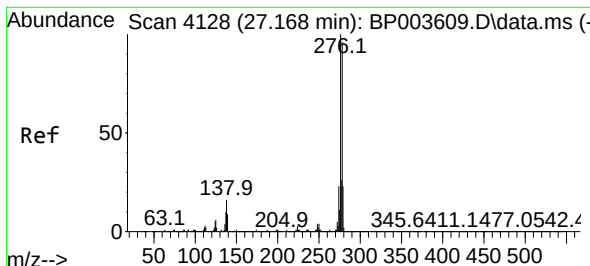
Tgt Ion:149 Resp: 2291686
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 8.3 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.427 min Scan# 3662
Delta R.T. -0.006 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

Tgt Ion:264 Resp: 745905
Ion Ratio Lower Upper
264 100
260 22.8 18.8 28.2
265 20.7 17.4 26.2

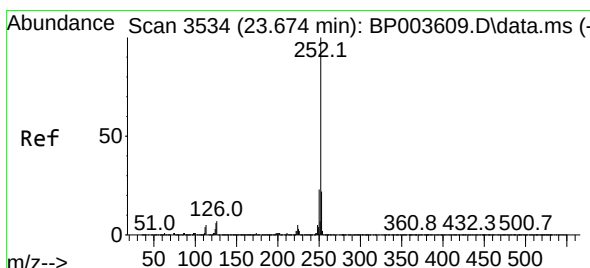
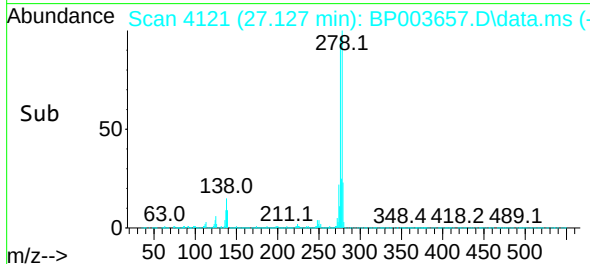
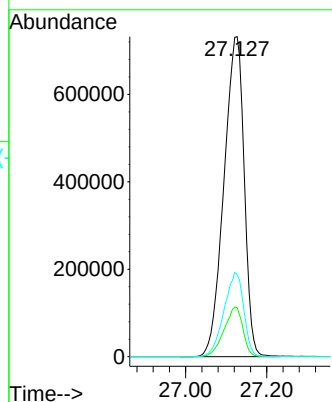
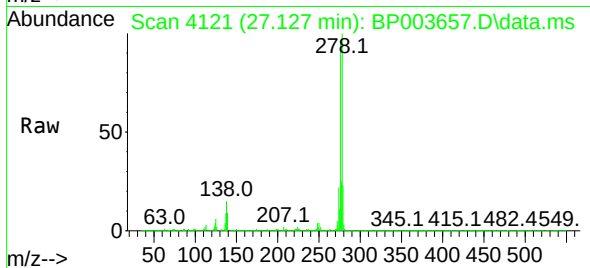




#87
Indeno(1,2,3-cd)pyrene
Concen: 44.78 ng
RT: 27.127 min Scan# 4121
Delta R.T. 0.006 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

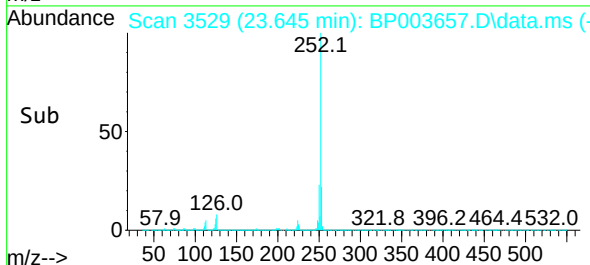
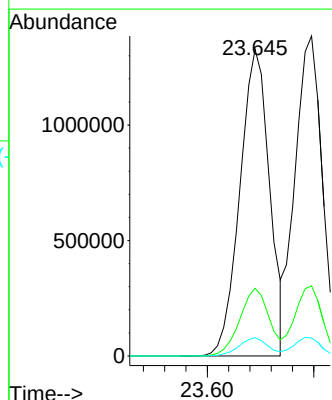
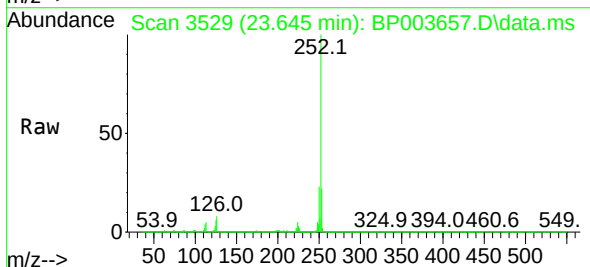
Instrument :
BNA_P
ClientSampleId :
JC-02-101420-AMS

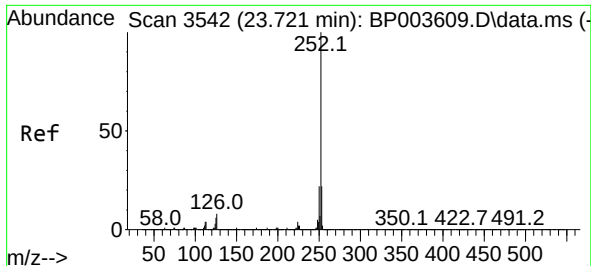
Tgt Ion:276 Resp: 2534877
Ion Ratio Lower Upper
276 100
138 14.5 18.7 28.1#
277 25.6 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 49.61 ng
RT: 23.645 min Scan# 3529
Delta R.T. -0.000 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

Tgt Ion:252 Resp: 2571061
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 5.9 7.3 10.9#

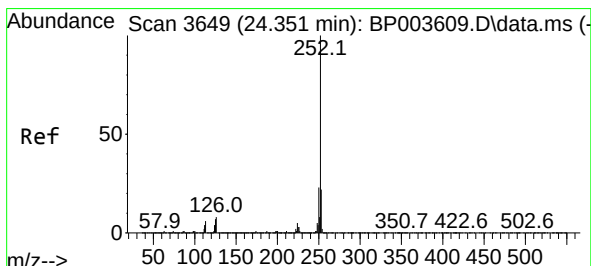
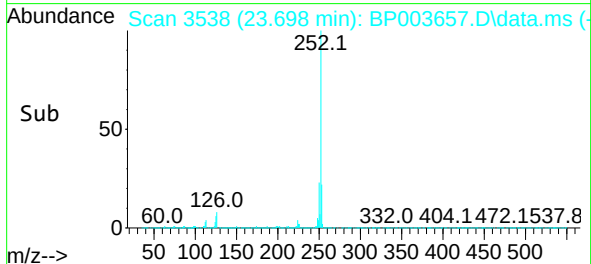
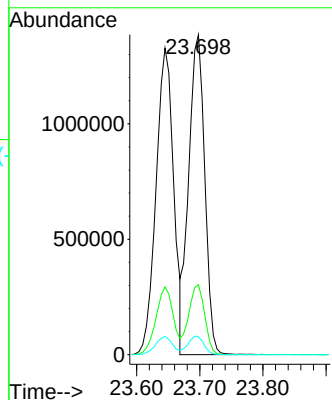
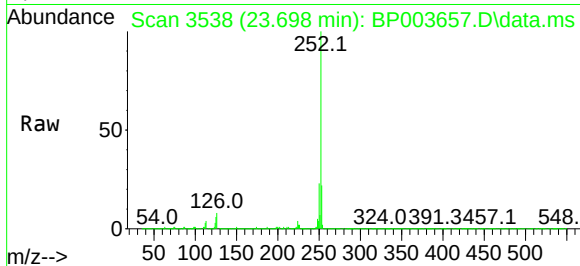




#89
Benzo(k)fluoranthene
Concen: 50.24 ng
RT: 23.698 min Scan# 3538
Delta R.T. -0.000 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

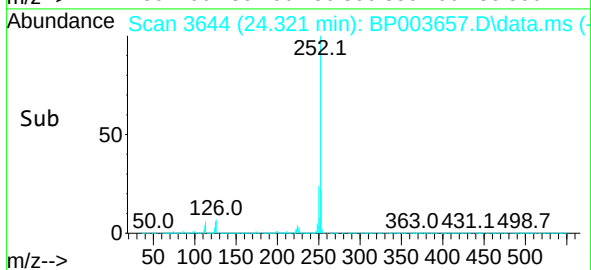
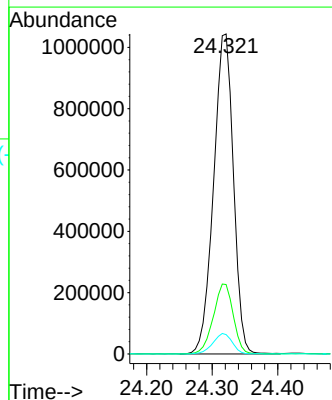
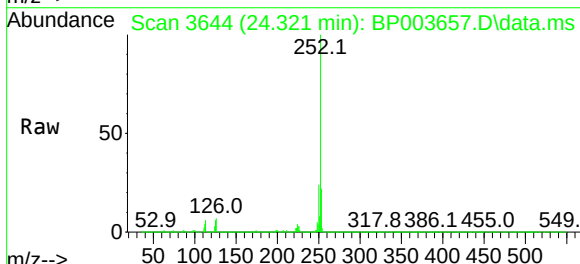
Instrument :
BNA_P
ClientSampleId :
JC-02-101420-AMS

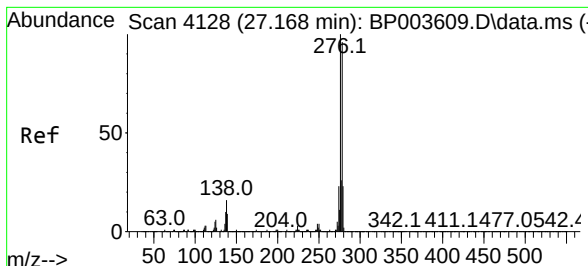
Tgt Ion:252 Resp: 2445045
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.8
125 5.6 7.4 11.2#



#90
Benzo(a)pyrene
Concen: 46.82 ng
RT: 24.321 min Scan# 3644
Delta R.T. -0.000 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

Tgt Ion:252 Resp: 2185360
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.0
125 6.1 8.2 12.4#

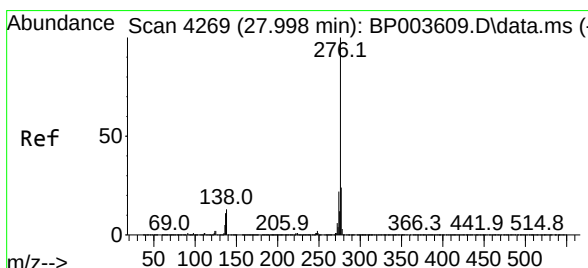
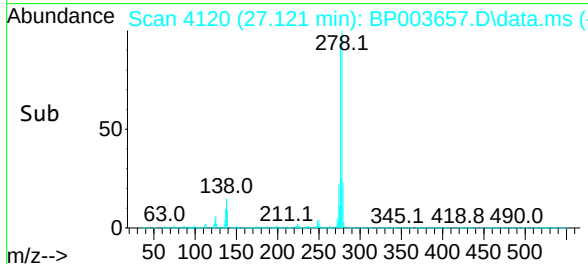
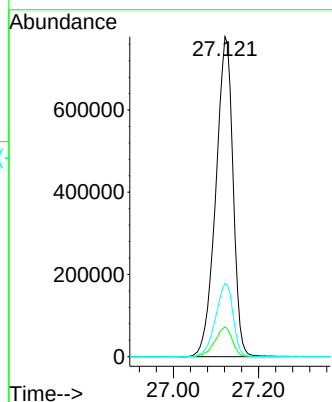
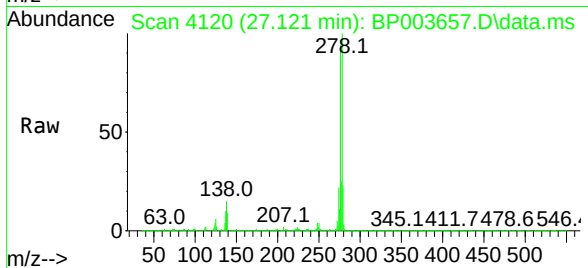




#91
Dibenzo(a,h)anthracene
Concen: 46.23 ng
RT: 27.121 min Scan# 4120
Delta R.T. -0.000 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

Instrument :
BNA_P
ClientSampleId :
JC-02-101420-AMS

Tgt Ion:278 Resp: 2182827
Ion Ratio Lower Upper
278 100
139 9.4 12.4 18.6#
279 22.9 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 45.19 ng
RT: 27.956 min Scan# 4262
Delta R.T. -0.000 min
Lab File: BP003657.D
Acq: 17 Oct 2020 03:10

Tgt Ion:276 Resp: 2013859
Ion Ratio Lower Upper
276 100
277 23.5 19.0 28.6
138 12.0 16.6 24.8#

