

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092320\
 Data File : BP003355.D
 Acq On : 23 Sep 2020 13:44
 Operator : CG/JU
 Sample : PB131824BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB131824BS

Quant Time: Sep 23 14:12:47 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP091520.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Sep 22 12:48:08 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.563	152	135798	20.00	ng	0.00
21) Naphthalene-d8	10.340	136	534268	20.00	ng	0.00
39) Acenaphthene-d10	14.216	164	320460	20.00	ng	0.00
64) Phenanthrene-d10	16.969	188	653260	20.00	ng	0.00
76) Chrysene-d12	21.068	240	595999	20.00	ng	0.00
86) Perylene-d12	23.257	264	565736	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.175	112	881252	113.31	ng	0.00
7) Phenol-d6	6.763	99	1112415	107.31	ng	0.00
23) Nitrobenzene-d5	8.716	82	885213	97.34	ng	0.00
42) 2,4,6-Tribromophenol	15.716	330	435534	89.11	ng	0.00
45) 2-Fluorobiphenyl	12.834	172	2034497	92.85	ng	0.00
79) Terphenyl-d14	19.545	244	2230588	77.98	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.087	88	122180	38.23	ng	99
3) Pyridine	3.475	79	281698	33.10	ng	92
4) n-Nitrosodimethylamine	3.393	42	98474	38.69	ng	96
6) Aniline	6.893	93	422210	35.47	ng	95
8) 2-Chlorophenol	7.134	128	350111	40.42	ng	91
9) Benzaldehyde	6.704	77	176701	30.57	ng	88
10) Phenol	6.793	94	418450	42.26	ng	95
11) bis(2-Chloroethyl)ether	6.999	93	318723	40.62	ng	97
12) 1,3-Dichlorobenzene	7.451	146	384522	37.13	ng	# 96
13) 1,4-Dichlorobenzene	7.599	146	394822	37.69	ng	97
14) 1,2-Dichlorobenzene	7.910	146	367928	36.59	ng	96
15) Benzyl Alcohol	7.810	79	283718	41.19	ng	92
16) 2,2'-oxybis(1-Chloropr...	8.093	45	232983	40.84	ng	92
17) 2-Methylphenol	8.028	107	288526	40.30	ng	96
18) Hexachloroethane	8.634	117	144105	36.92	ng	99
19) n-Nitroso-di-n-propyla...	8.369	70	217718	39.20	ng	95
20) 3+4-Methylphenols	8.351	107	382970	40.19	ng	97
22) Acetophenone	8.381	105	496255	37.82	ng	# 96
24) Nitrobenzene	8.757	77	354401	38.95	ng	88
25) Isophorone	9.281	82	651079	39.06	ng	93
26) 2-Nitrophenol	9.463	139	190830	38.40	ng	# 87
27) 2,4-Dimethylphenol	9.546	122	310056	44.11	ng	94
28) bis(2-Chloroethoxy)met...	9.763	93	409203	36.89	ng	98
29) 2,4-Dichlorophenol	10.010	162	325512	37.06	ng	97
30) 1,2,4-Trichlorobenzene	10.210	180	361183	34.66	ng	99
31) Naphthalene	10.393	128	1036658	36.73	ng	100
32) Benzoic acid	9.728	122	131324	30.28	ng	85
33) 4-Chloroaniline	10.510	127	284170	23.70	ng	# 95
34) Hexachlorobutadiene	10.687	225	230690	32.43	ng	100
35) Caprolactam	11.275	113	97127	33.14	ng	90
36) 4-Chloro-3-methylphenol	11.663	107	333369	35.21	ng	91
37) 2-Methylnaphthalene	12.016	142	732811	35.84	ng	98
38) 1-Methylnaphthalene	12.234	142	693806	35.74	ng	99
40) 1,2,4,5-Tetrachloroben...	12.398	216	395599	37.70	ng	99
41) Hexachlorocyclopentadiene	12.381	237	277861	75.66	ng	99
43) 2,4,6-Trichlorophenol	12.645	196	242333	35.73	ng	100

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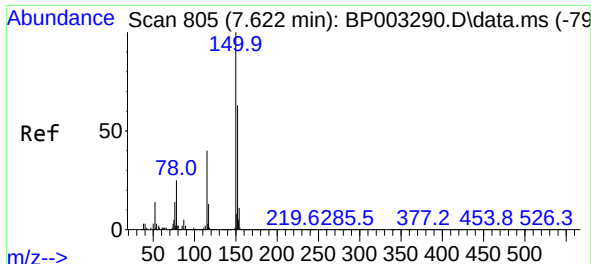
Quant Time: Sep 23 14:12:47 2020
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.728	196	259738	37.22	ng	# 97
46) 1,1'-Biphenyl	13.039	154	917094	38.37	ng	98
47) 2-Chloronaphthalene	13.081	162	702410	35.49	ng	97
48) 2-Nitroaniline	13.292	65	176854	35.31	ng	# 81
49) Acenaphthylene	13.934	152	1124412	37.18	ng	99
50) Dimethylphthalate	13.681	163	857424	33.51	ng	100
51) 2,6-Dinitrotoluene	13.798	165	191885	34.98	ng	# 86
52) Acenaphthene	14.281	154	649498	35.29	ng	100
53) 3-Nitroaniline	14.128	138	137706	23.17	ng	83
54) 2,4-Dinitrophenol	14.351	184	166653	65.64	ng	# 91
55) Dibenzofuran	14.616	168	1037554	35.32	ng	97
56) 4-Nitrophenol	14.469	139	259370	71.40	ng	# 76
57) 2,4-Dinitrotoluene	14.598	165	254919	33.51	ng	# 81
58) Fluorene	15.269	166	799024	34.44	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.857	232	219274	33.42	ng	98
60) Diethylphthalate	15.051	149	852775	32.67	ng	99
61) 4-Chlorophenyl-phenyle...	15.269	204	426008	33.64	ng	98
62) 4-Nitroaniline	15.292	138	183815	29.14	ng	79
63) Azobenzene	15.563	77	733076	36.84	ng	92
65) 4,6-Dinitro-2-methylph...	15.369	198	135343	39.26	ng	95
66) n-Nitrosodiphenylamine	15.480	169	716386	37.33	ng	99
67) 4-Bromophenyl-phenylether	16.163	248	280159	35.48	ng	98
68) Hexachlorobenzene	16.286	284	322146	34.34	ng	96
69) Atrazine	16.445	200	230188	30.58	ng	99
70) Pentachlorophenol	16.633	266	261597	66.24	ng	96
71) Phenanthrene	17.010	178	1258588	35.41	ng	99
72) Anthracene	17.104	178	1278841	36.51	ng	100
73) Carbazole	17.375	167	1133941	34.08	ng	99
74) Di-n-butylphthalate	17.945	149	1403326	32.99	ng	99
75) Fluoranthene	18.992	202	1459491	32.66	ng	99
77) Benzidine	19.174	184	587331	31.78	ng	99
78) Pyrene	19.345	202	1480483	39.83	ng	100
80) Butylbenzylphthalate	20.227	149	610594	35.91	ng	91
81) Benzo(a)anthracene	21.051	228	1384872	35.94	ng	100
82) 3,3'-Dichlorobenzidine	20.986	252	463813	31.15	ng	99
83) Chrysene	21.104	228	1323705	35.76	ng	99
84) Bis(2-ethylhexyl)phtha...	20.992	149	859215	35.89	ng	99
85) Di-n-octyl phthalate	21.845	149	1490258	34.07	ng	98
87) Indeno(1,2,3-cd)pyrene	25.486	276	1675431	39.07	ng	97
88) Benzo(b)fluoranthene	22.598	252	1426951	39.94	ng	99
89) Benzo(k)fluoranthene	22.645	252	1355382	39.59	ng	98
90) Benzo(a)pyrene	23.162	252	1280215	38.00	ng	99
91) Dibenzo(a,h)anthracene	25.492	278	1409116	39.82	ng	99
92) Benzo(g,h,i)perylene	26.162	276	1443330	40.86	ng	98

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

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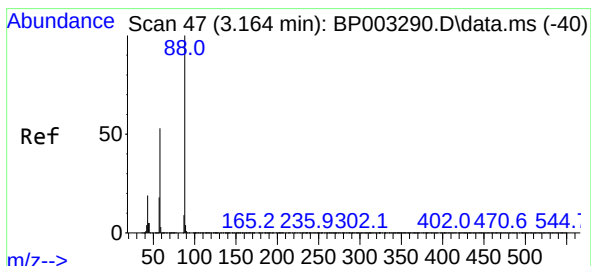
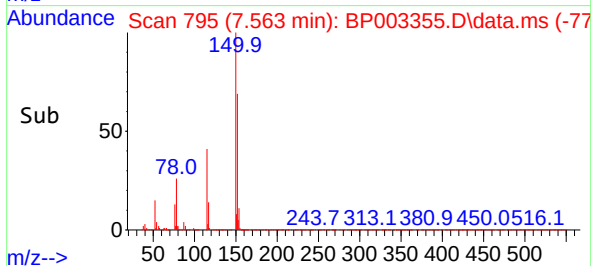
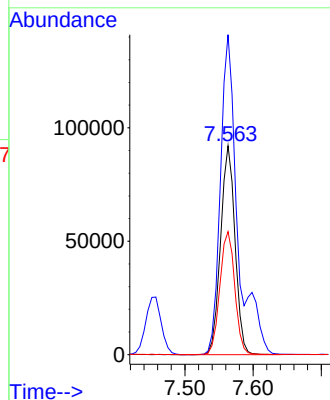
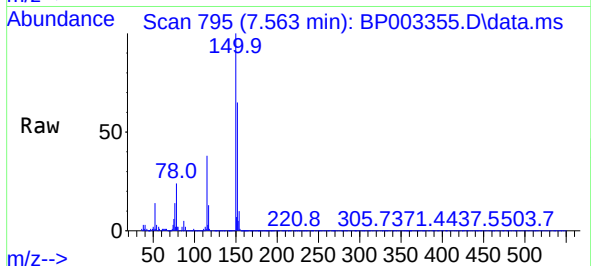




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.563 min Scan# 795
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

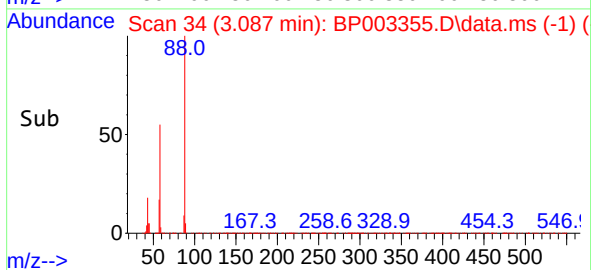
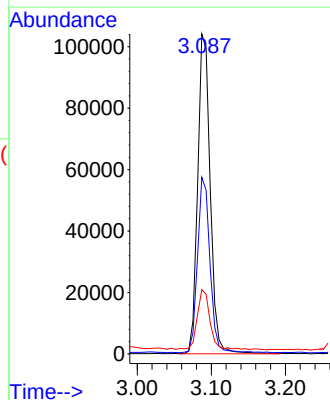
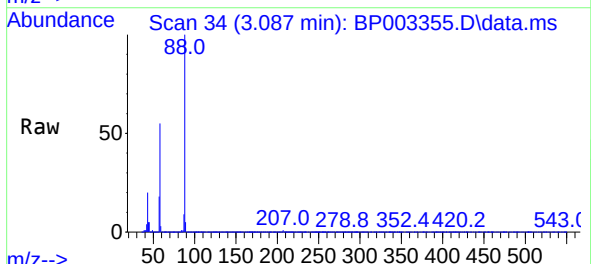
Tgt Ion:152 Resp: 135798
Ion Ratio Lower Upper
152 100
150 153.1 123.8 185.6
115 58.9 43.8 65.6

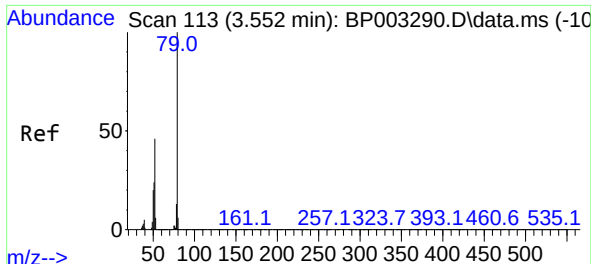
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#2
1,4-Dioxane
Concen: 38.23 ng
RT: 3.087 min Scan# 34
Delta R.T. -0.012 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

Tgt Ion: 88 Resp: 122180
Ion Ratio Lower Upper
88 100
58 54.3 44.2 66.4
43 18.8 15.2 22.8

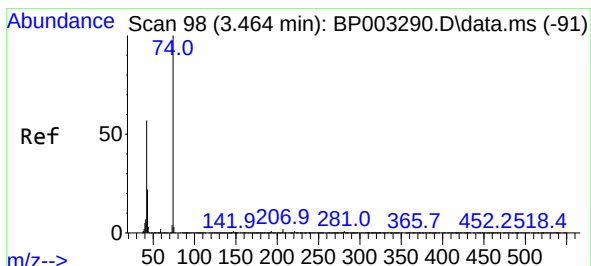
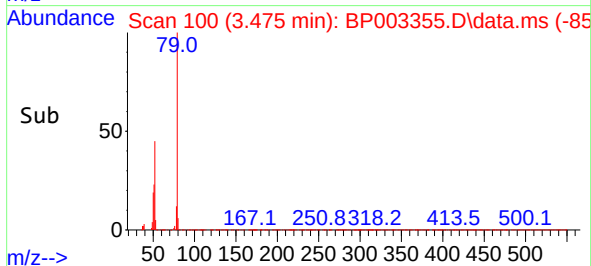
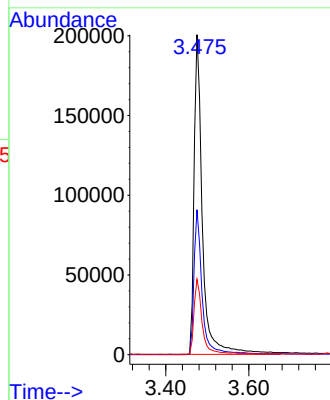
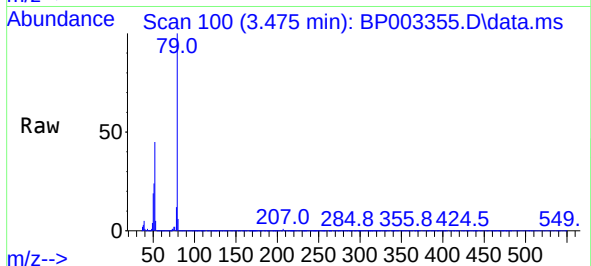




#3
Pyridine
Concen: 33.10 ng
RT: 3.475 min Scan# 100
Delta R.T. -0.012 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

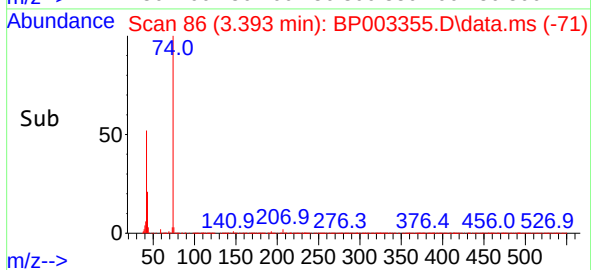
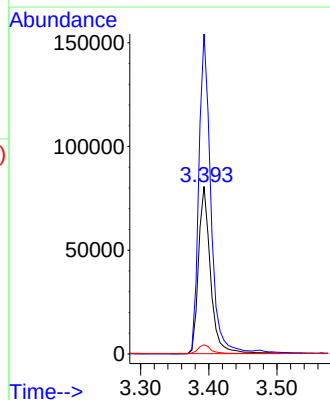
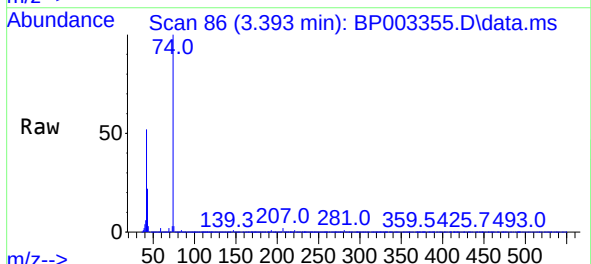
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ClientSampleId :
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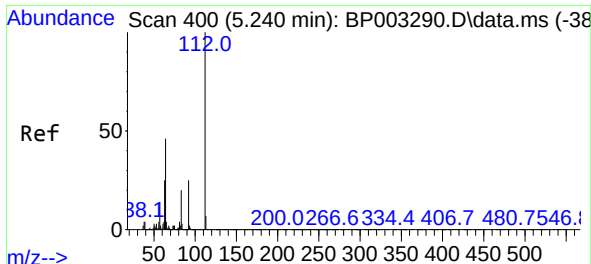
Tgt Ion: 79 Resp: 281698
Ion Ratio Lower Upper
79 100
52 45.3 41.3 61.9
51 23.6 21.2 31.8



#4
n-Nitrosodimethylamine
Concen: 38.69 ng
RT: 3.393 min Scan# 86
Delta R.T. -0.012 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

Tgt Ion: 42 Resp: 98474
Ion Ratio Lower Upper
42 100
74 191.1 148.6 223.0
44 5.4 5.3 7.9

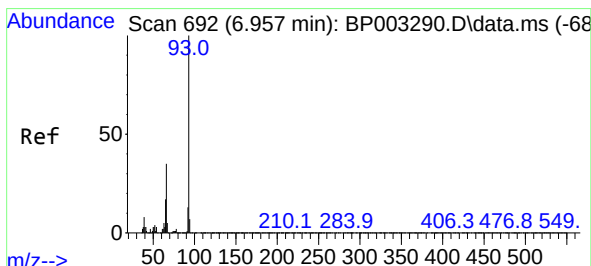
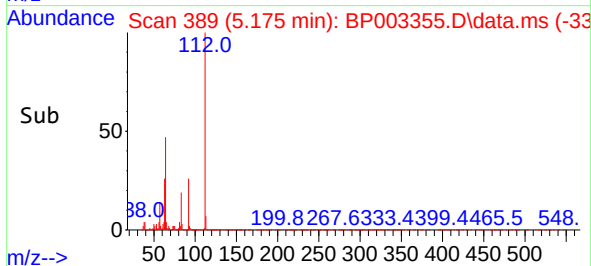
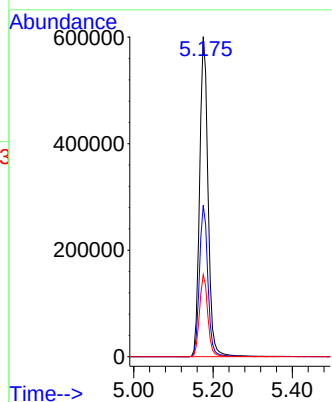
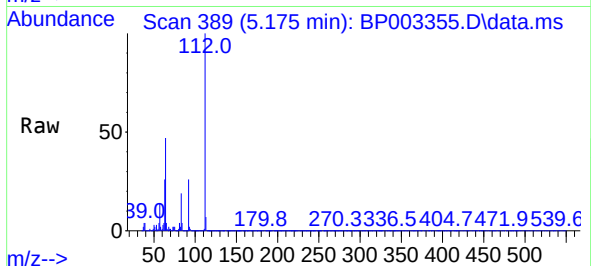




#5
2-Fluorophenol
Concen: 113.31 ng
RT: 5.175 min Scan# 389
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

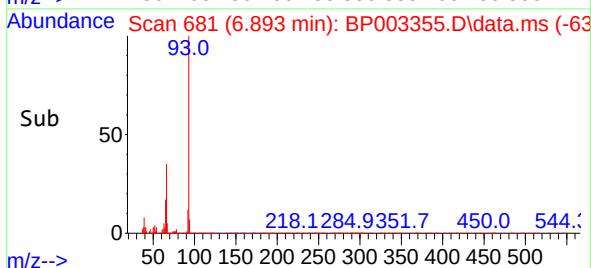
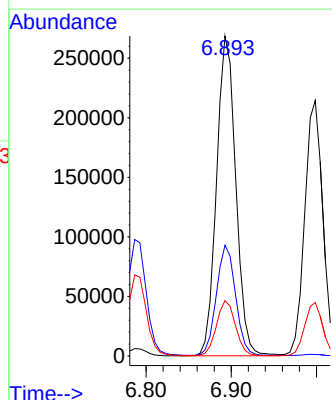
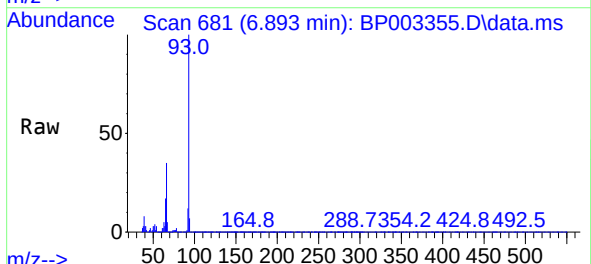
Instrument :
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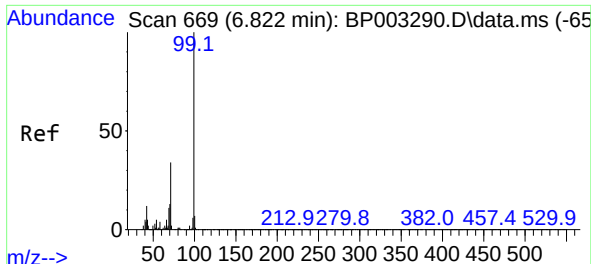
Tgt Ion:112 Resp: 881252
Ion Ratio Lower Upper
112 100
64 47.3 32.8 49.2
63 25.6 17.0 25.4#



#6
Aniline
Concen: 35.47 ng
RT: 6.893 min Scan# 681
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

Tgt Ion: 93 Resp: 422210
Ion Ratio Lower Upper
93 100
66 34.6 25.4 38.0
65 17.3 12.5 18.7



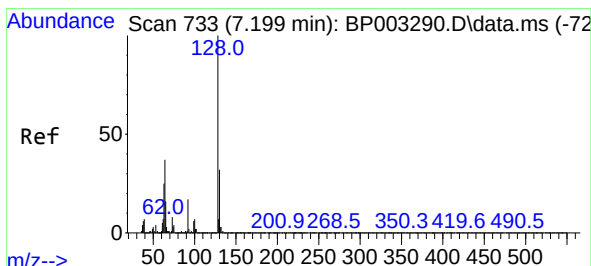
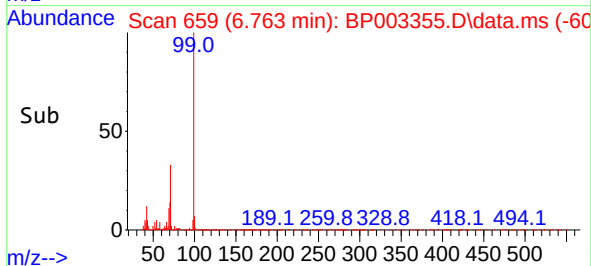
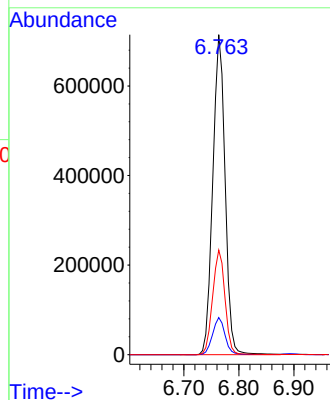
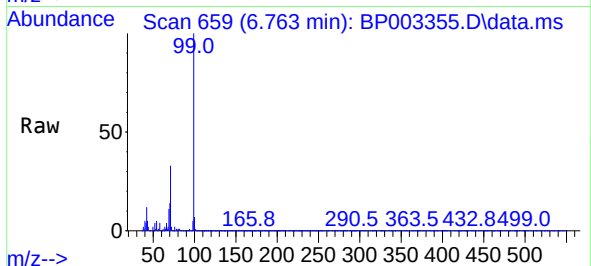


#7
Phenol-d6
Concen: 107.31 ng
RT: 6.763 min Scan# 659
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

Instrument :
BNA_P
ClientSampleId :
PB131824BS

Tgt Ion: 99 Resp: 1112415

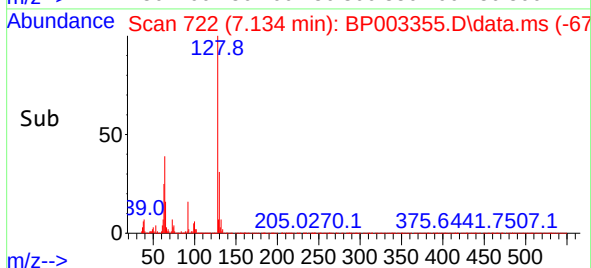
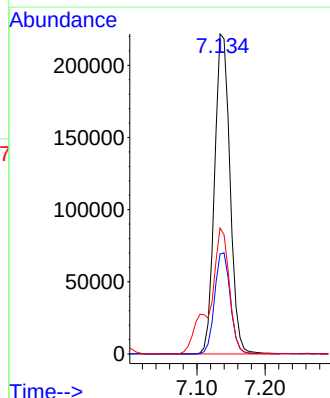
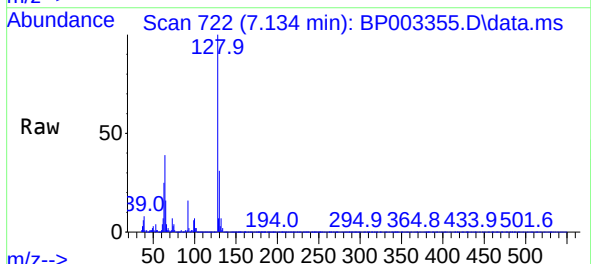
Ion	Ratio	Lower	Upper
99	100		
42	11.6	8.6	13.0
71	32.7	23.4	35.2

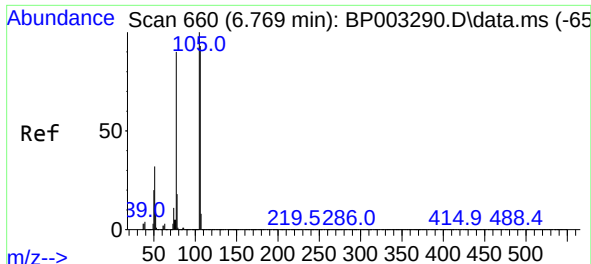


#8
2-Chlorophenol
Concen: 40.42 ng
RT: 7.134 min Scan# 722
Delta R.T. -0.012 min
Lab File: BP003355.D
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Tgt Ion: 128 Resp: 350111

Ion	Ratio	Lower	Upper
128	100		
130	31.3	13.0	53.0
64	39.4	10.4	50.4

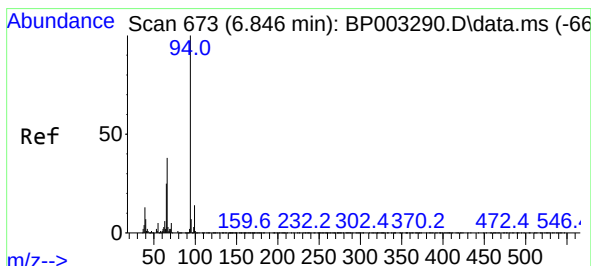
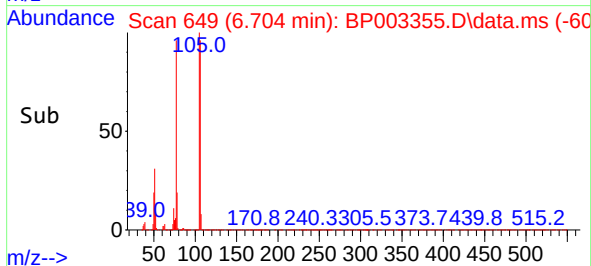
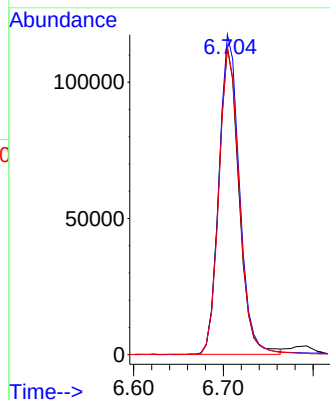
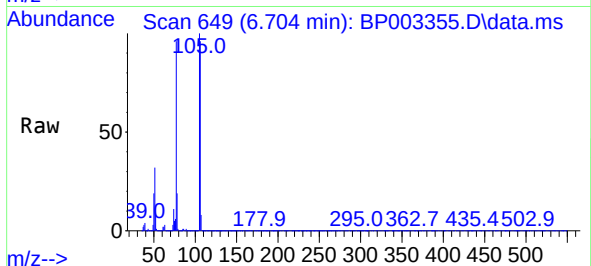




#9
Benzaldehyde
Concen: 30.57 ng
RT: 6.704 min Scan# 649
Delta R.T. -0.012 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

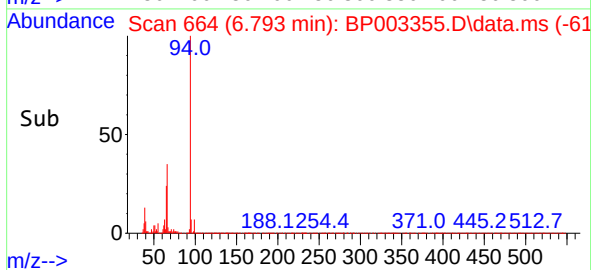
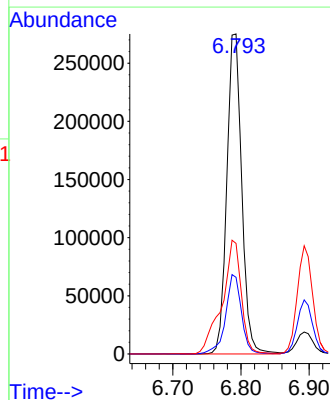
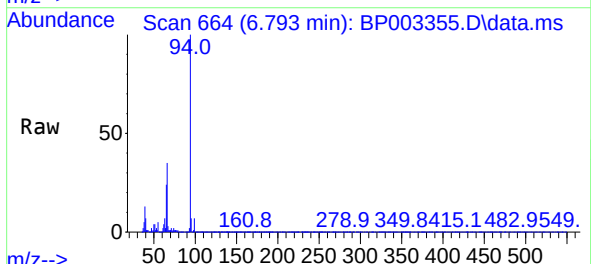
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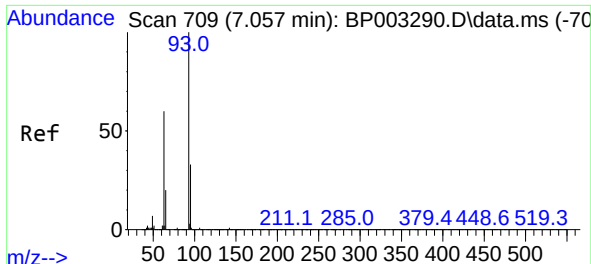
Tgt Ion: 77 Resp: 176701
Ion Ratio Lower Upper
77 100
105 104.3 97.1 137.1
106 100.4 93.7 133.7



#10
Phenol
Concen: 42.26 ng
RT: 6.793 min Scan# 664
Delta R.T. -0.000 min
Lab File: BP003355.D
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Tgt Ion: 94 Resp: 418450
Ion Ratio Lower Upper
94 100
65 24.0 2.3 42.3
66 34.5 10.9 50.9

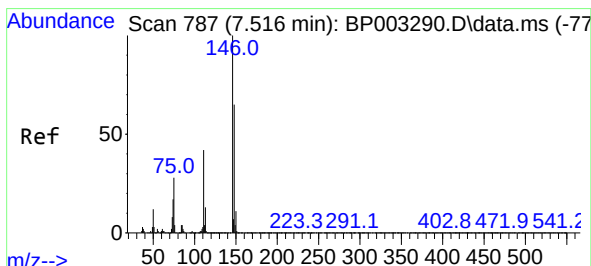
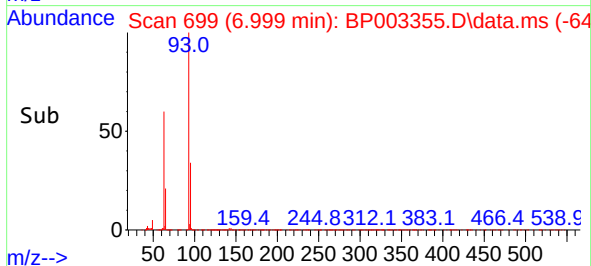
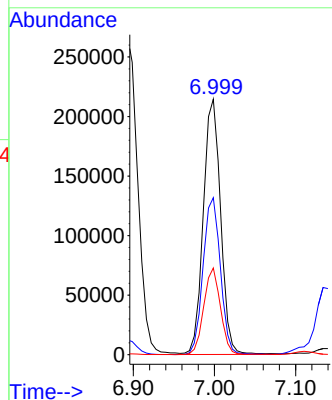
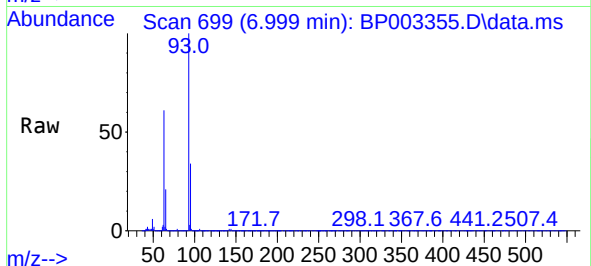




#11
bis(2-Chloroethyl)ether
Concen: 40.62 ng
RT: 6.999 min Scan# 699
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

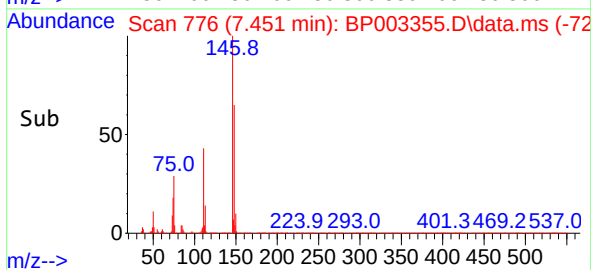
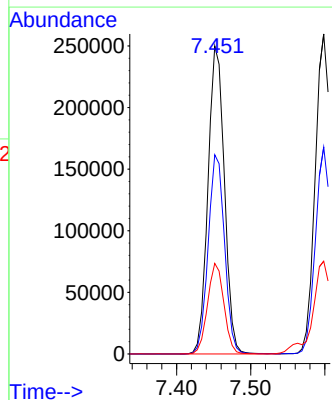
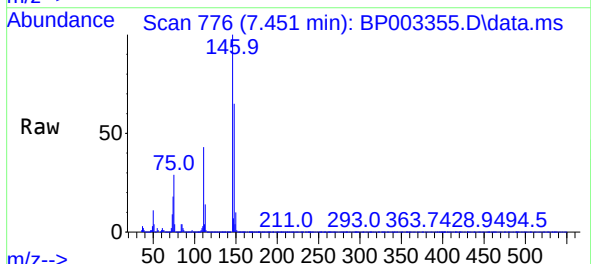
Instrument :
BNA_P
ClientSampleId :
PB131824BS

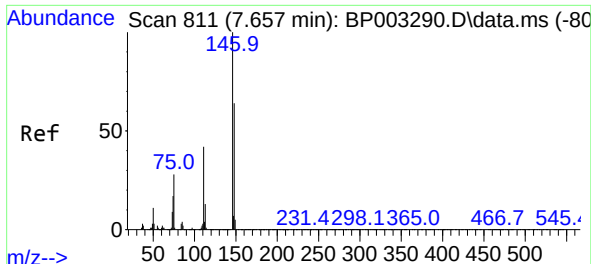
Tgt Ion: 93 Resp: 318723
Ion Ratio Lower Upper
93 100
63 61.4 39.0 79.0
95 34.0 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 37.13 ng
RT: 7.451 min Scan# 776
Delta R.T. -0.012 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

Tgt Ion:146 Resp: 384522
Ion Ratio Lower Upper
146 100
148 64.7 52.5 78.7
75 29.4 18.1 27.1#

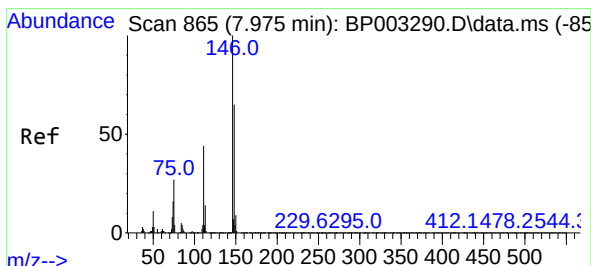
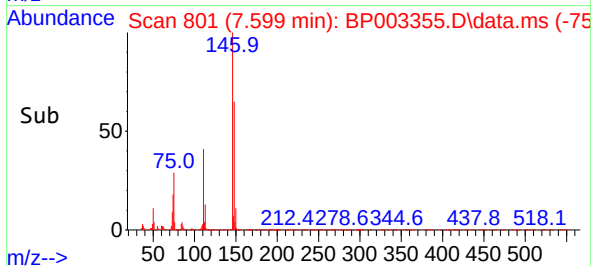
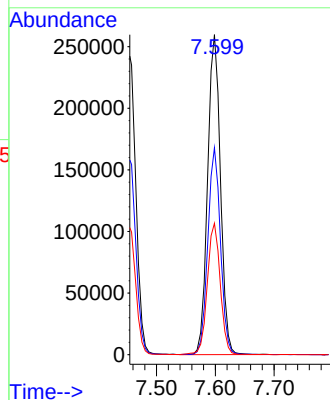
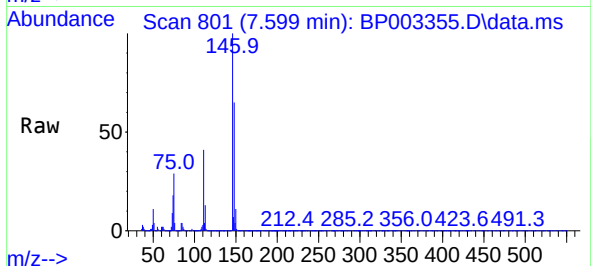




#13
1,4-Dichlorobenzene
Concen: 37.69 ng
RT: 7.599 min Scan# 801
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

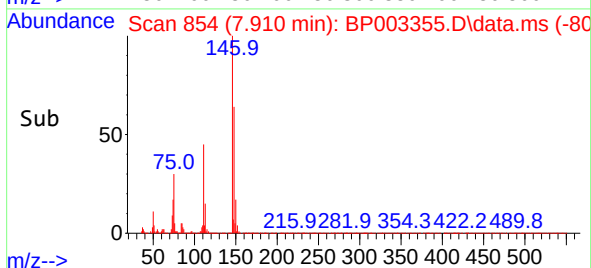
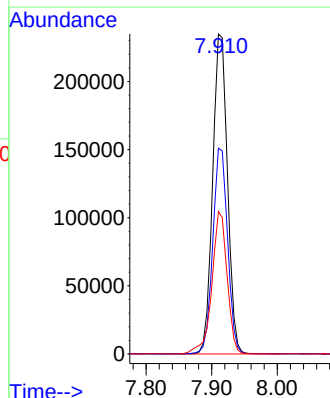
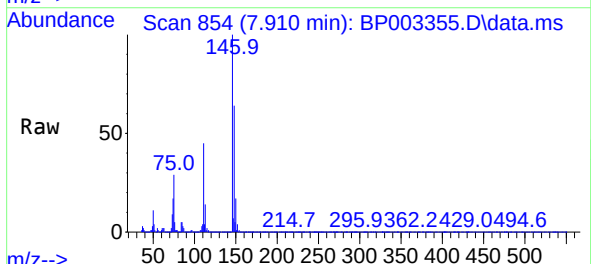
Instrument :
BNA_P
ClientSampleId :
PB131824BS

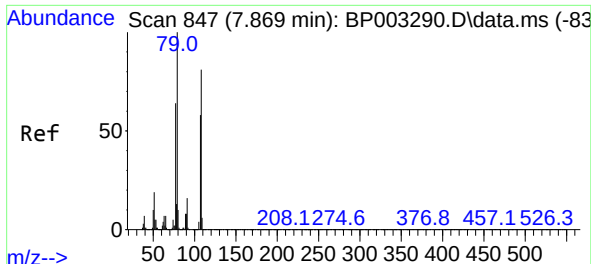
Tgt Ion:146 Resp: 394822
Ion Ratio Lower Upper
146 100
148 64.7 51.3 76.9
111 41.1 28.9 43.3



#14
1,2-Dichlorobenzene
Concen: 36.59 ng
RT: 7.910 min Scan# 854
Delta R.T. -0.012 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

Tgt Ion:146 Resp: 367928
Ion Ratio Lower Upper
146 100
148 64.3 51.6 77.4
111 44.5 31.0 46.6

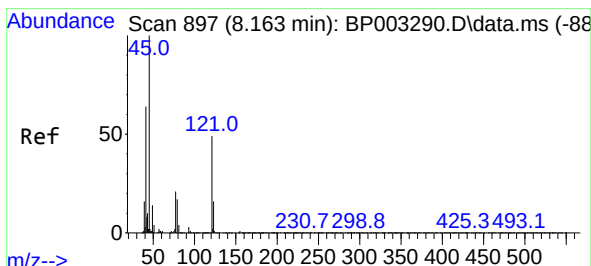
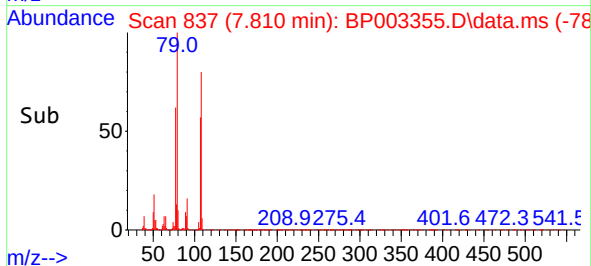
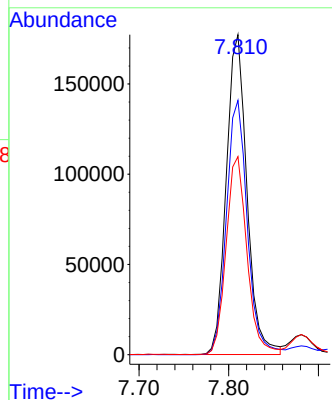
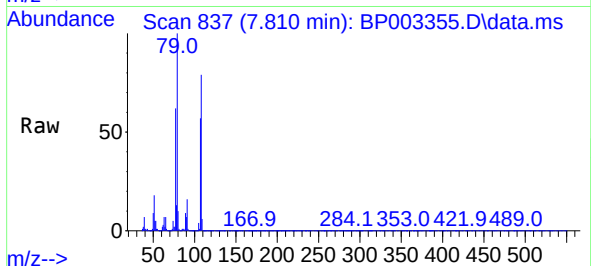




#15
Benzyl Alcohol
Concen: 41.19 ng
RT: 7.810 min Scan# 837
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

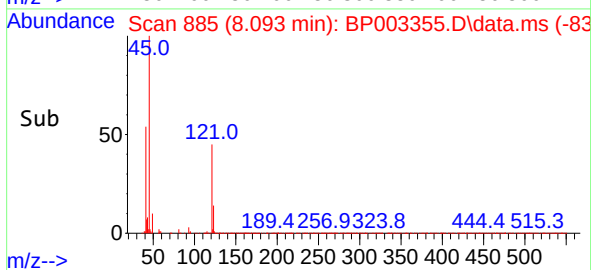
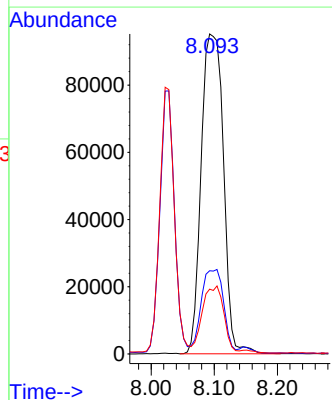
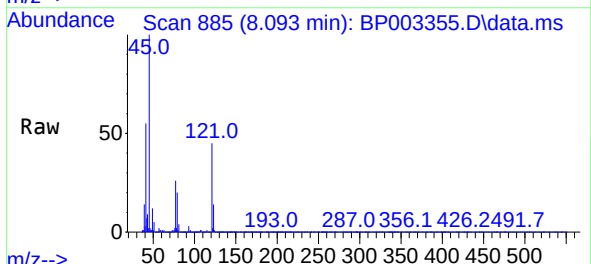
Instrument :
BNA_P
ClientSampleId :
PB131824BS

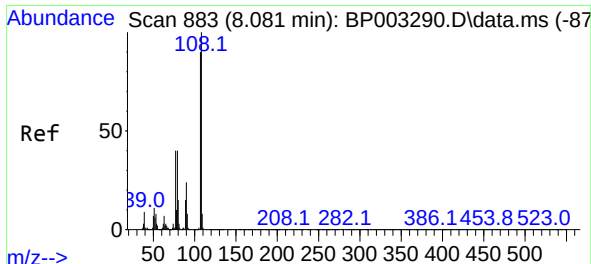
Tgt Ion: 79 Resp: 283718
Ion Ratio Lower Upper
79 100
108 79.4 73.5 110.3
77 61.9 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.84 ng
RT: 8.093 min Scan# 885
Delta R.T. -0.018 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

Tgt Ion: 45 Resp: 232983
Ion Ratio Lower Upper
45 100
77 26.0 2.3 42.3
79 20.3 0.0 36.6

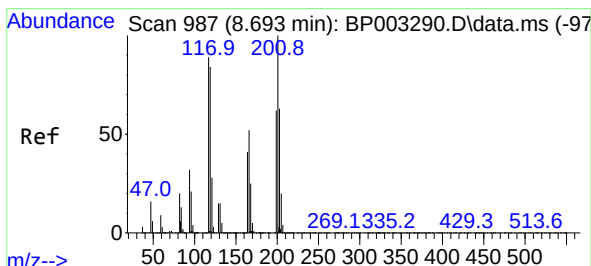
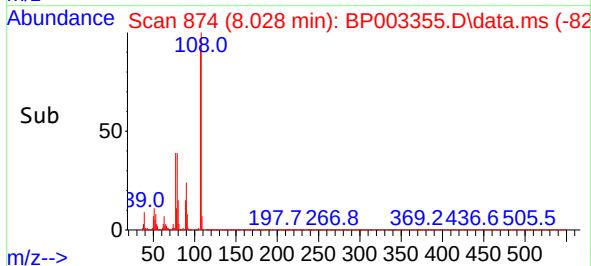
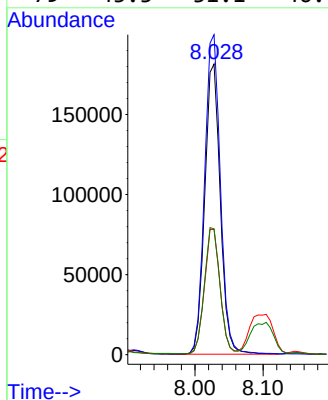
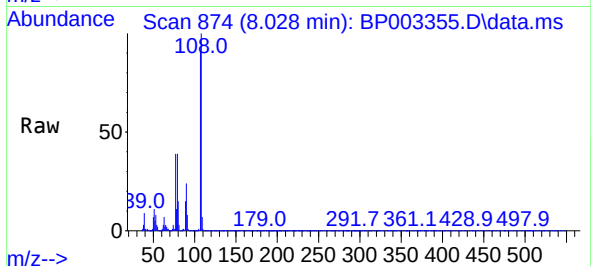




#17
2-Methylphenol
Concen: 40.30 ng
RT: 8.028 min Scan# 874
Delta R.T. -0.000 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

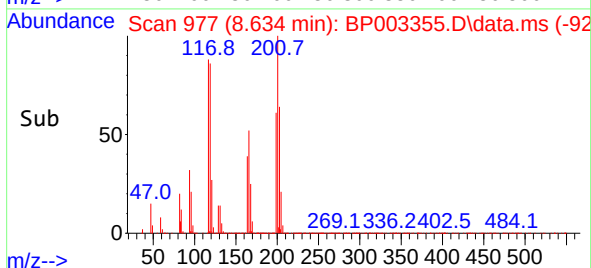
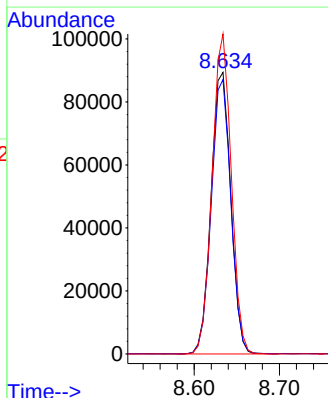
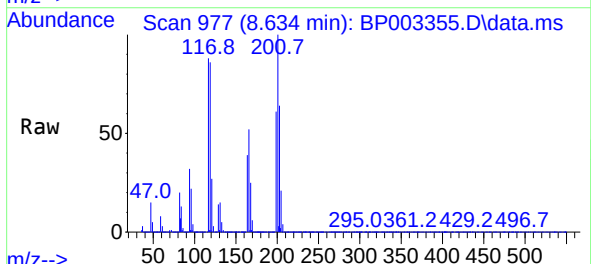
Instrument :
BNA_P
ClientSampleId :
PB131824BS

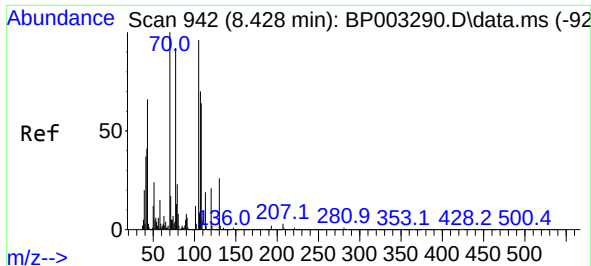
Tgt Ion:	107	Resp:	288526
Ion	Ratio	Lower	Upper
107	100		
108	110.1	89.6	134.4
77	43.1	31.8	47.6
79	43.3	31.1	46.7



#18
Hexachloroethane
Concen: 36.92 ng
RT: 8.634 min Scan# 977
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

Tgt Ion:	117	Resp:	144105
Ion	Ratio	Lower	Upper
117	100		
119	97.4	78.8	118.2
201	113.7	92.3	138.5



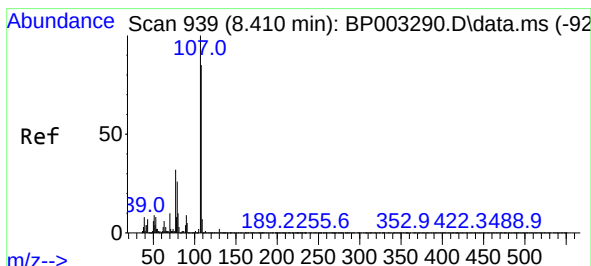
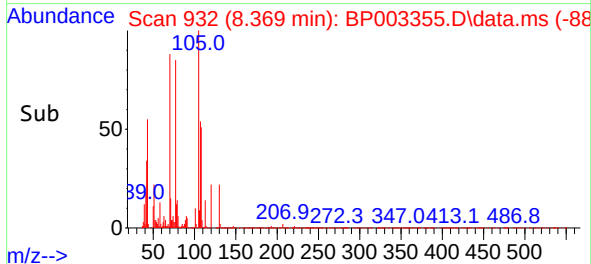
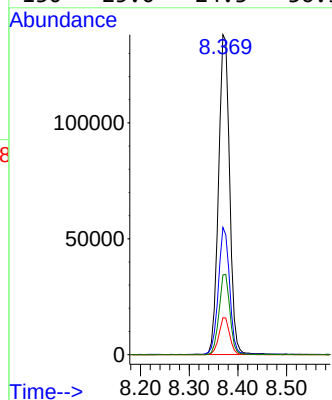
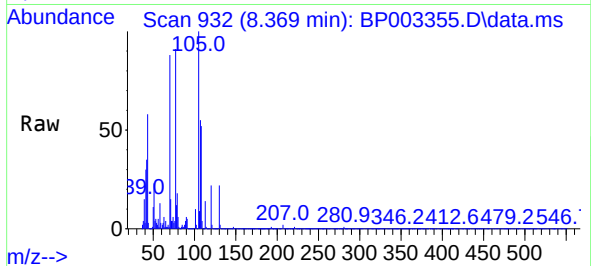


#19
n-Nitroso-di-n-propylamine
Concen: 39.20 ng
RT: 8.369 min Scan# 932
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

Instrument :
BNA_P
ClientSampleId :
PB131824BS

Tgt Ion: 70 Resp: 217718

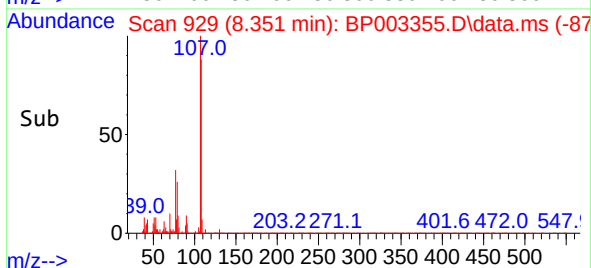
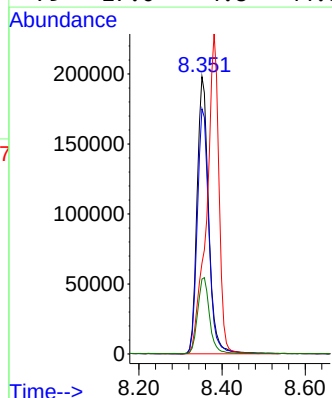
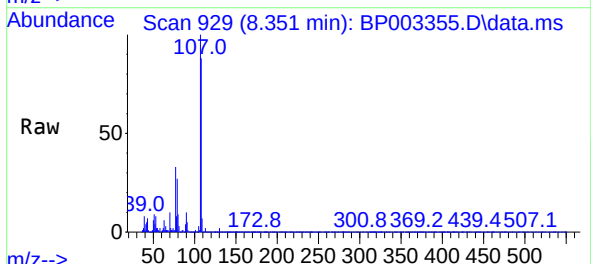
Ion	Ratio	Lower	Upper
70	100		
42	39.8	32.8	49.2
101	11.5	9.6	14.4
130	25.0	24.3	36.5

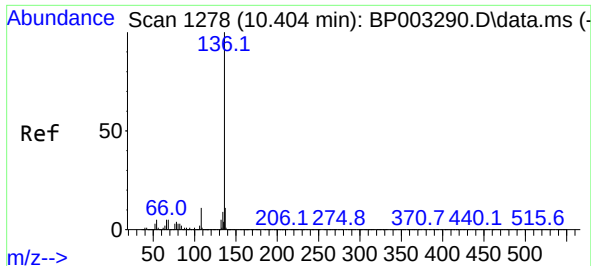


#20
3+4-Methylphenols
Concen: 40.19 ng
RT: 8.351 min Scan# 929
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

Tgt Ion: 107 Resp: 382970

Ion	Ratio	Lower	Upper
107	100		
108	88.4	69.0	109.0
77	32.7	8.5	48.5
79	27.0	4.8	44.8

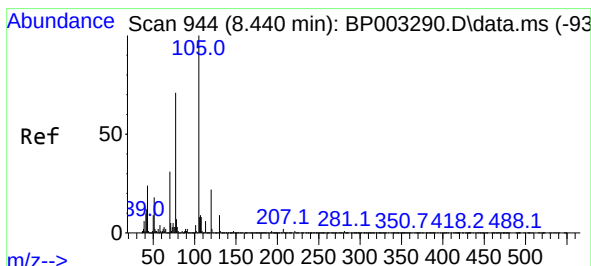
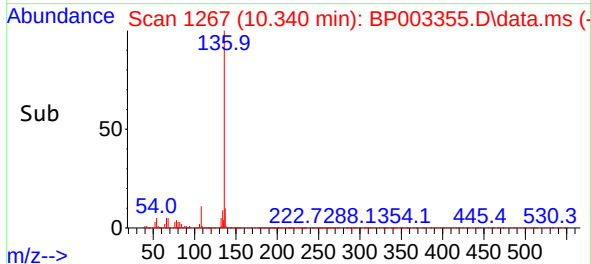
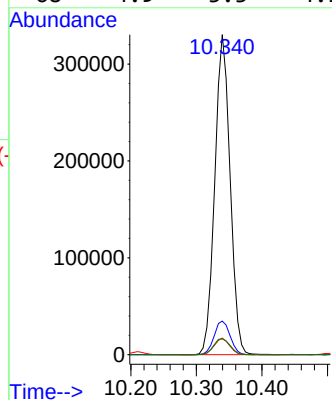
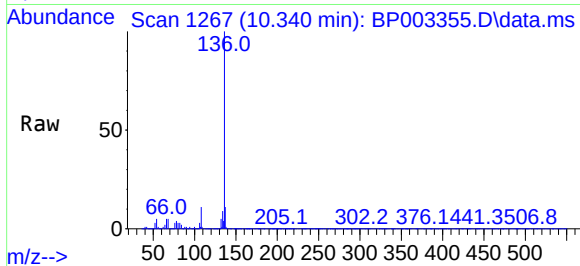




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.340 min Scan# 1267
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

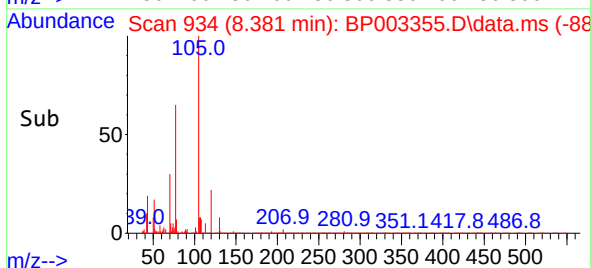
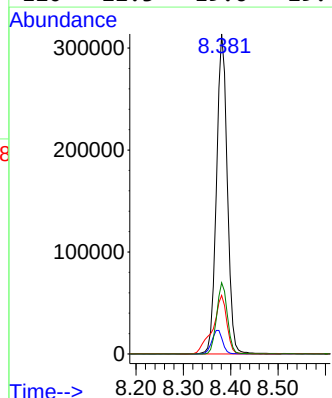
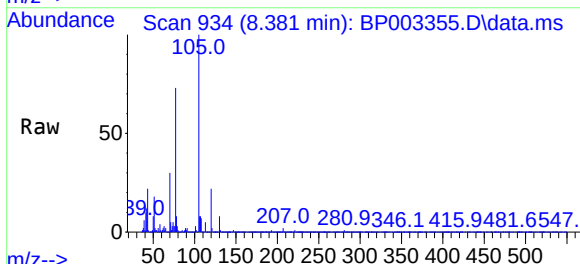
Instrument :
BNA_P
ClientSampleId :
PB131824BS

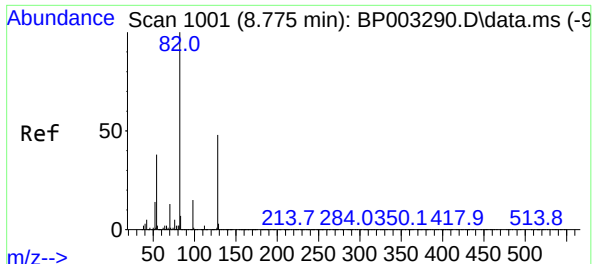
Tgt Ion:	136	Resp:	534268
Ion Ratio	Lower	Upper	
136	100		
137	10.5	8.6	13.0
54	5.2	3.6	5.4
68	4.9	3.3	4.9



#22
Acetophenone
Concen: 37.82 ng
RT: 8.381 min Scan# 934
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

Tgt Ion:	105	Resp:	496255
Ion Ratio	Lower	Upper	
105	100		
71	5.0	2.6	3.8
51	18.3	13.5	20.3
120	22.3	19.6	29.4

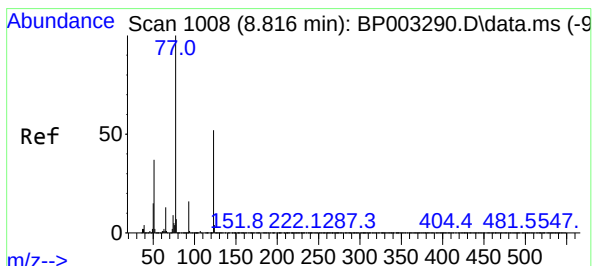
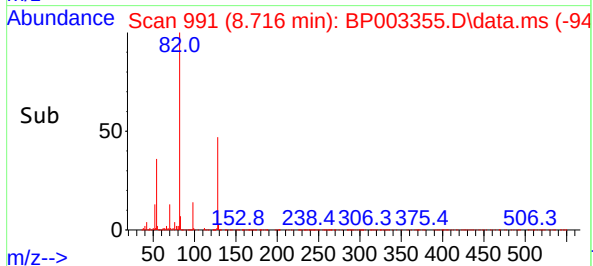
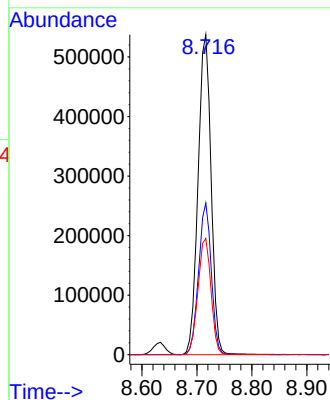
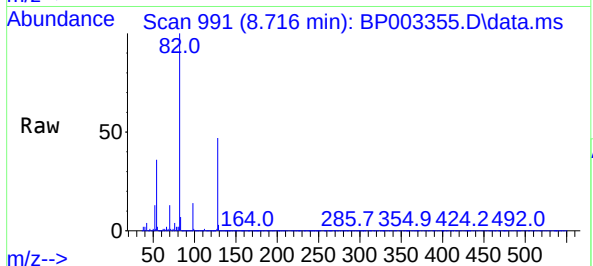




#23
Nitrobenzene-d5
Concen: 97.34 ng
RT: 8.716 min Scan# 991
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

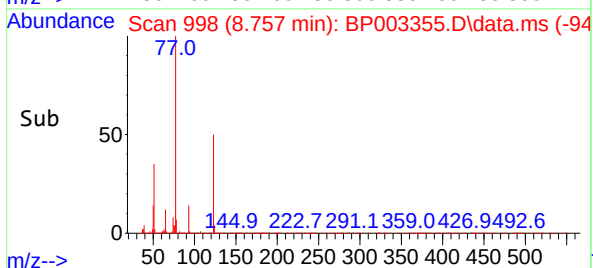
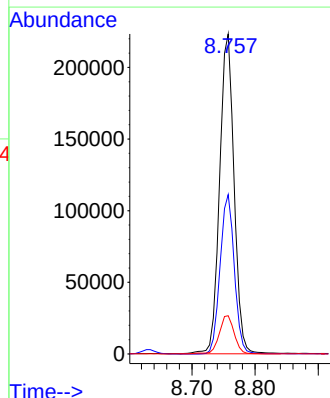
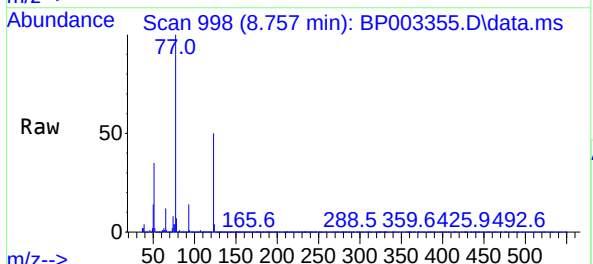
Instrument :
BNA_P
ClientSampleId :
PB131824BS

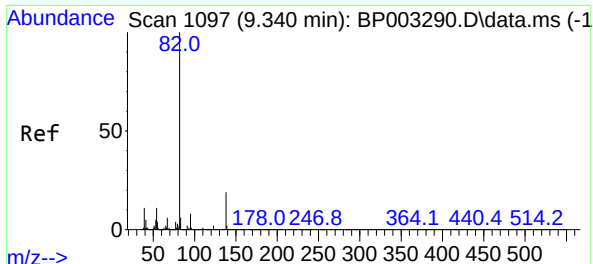
Tgt Ion: 82 Resp: 885213
Ion Ratio Lower Upper
82 100
128 47.4 45.6 68.4
54 36.3 30.1 45.1



#24
Nitrobenzene
Concen: 38.95 ng
RT: 8.757 min Scan# 998
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

Tgt Ion: 77 Resp: 354401
Ion Ratio Lower Upper
77 100
123 49.8 48.6 72.8
65 12.0 10.0 15.0

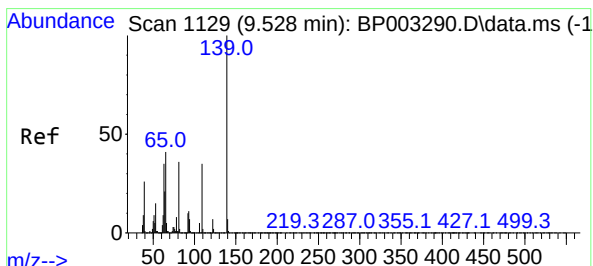
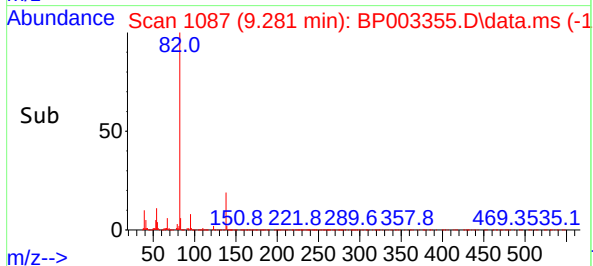
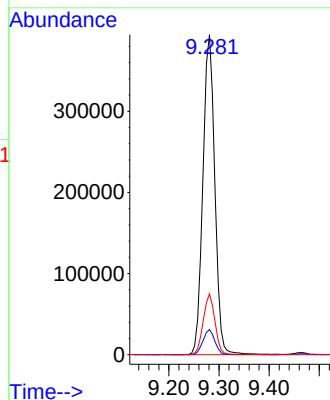
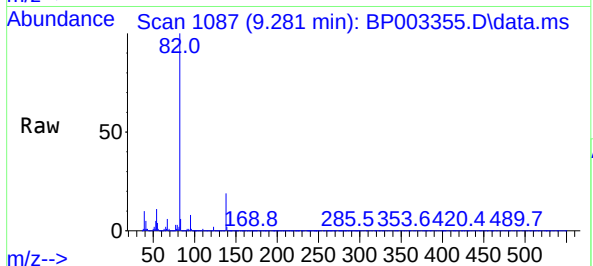




#25
Isophorone
Concen: 39.06 ng
RT: 9.281 min Scan# 1087
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

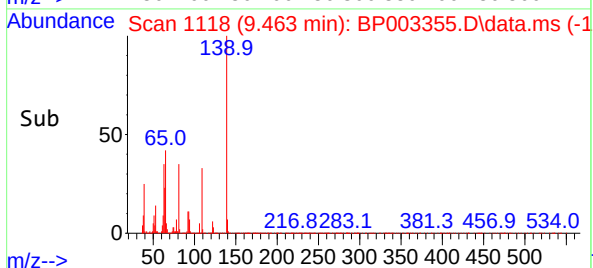
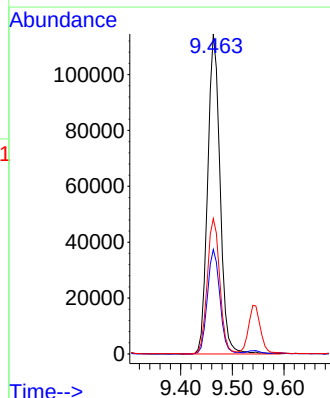
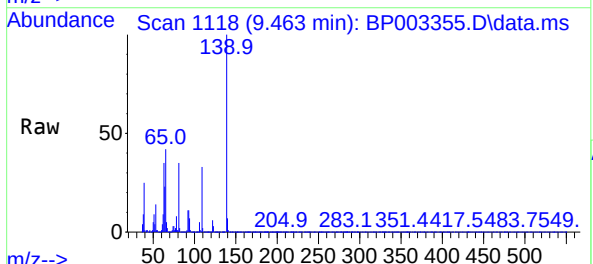
Instrument :
BNA_P
ClientSampleId :
PB131824BS

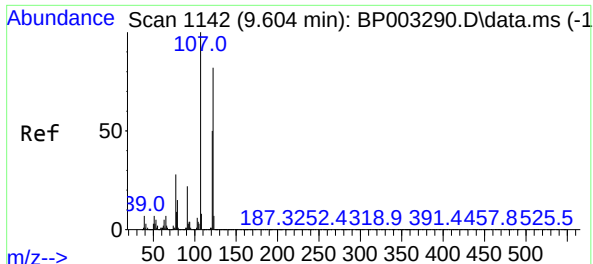
Tgt Ion: 82 Resp: 651079
Ion Ratio Lower Upper
82 100
95 7.9 6.4 9.6
138 19.0 18.7 28.1



#26
2-Nitrophenol
Concen: 38.40 ng
RT: 9.463 min Scan# 1118
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

Tgt Ion: 139 Resp: 190830
Ion Ratio Lower Upper
139 100
109 32.7 22.1 33.1
65 42.3 26.5 39.7#

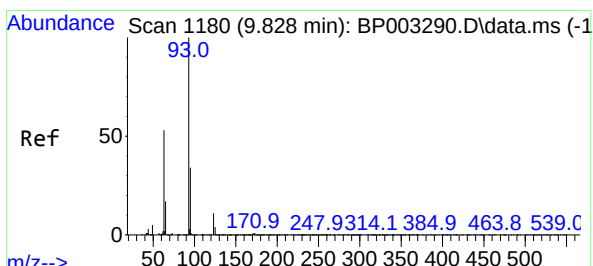
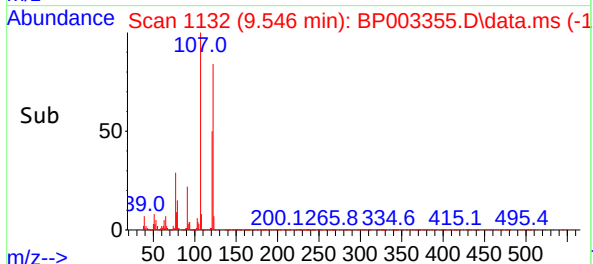
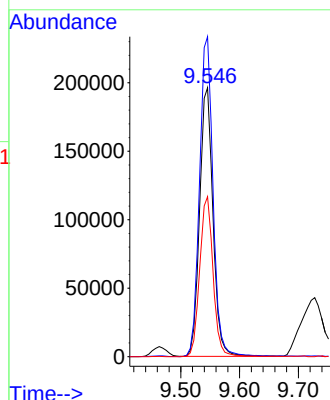
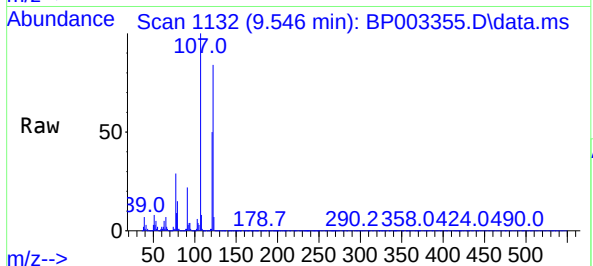




#27
2,4-Dimethylphenol
Concen: 44.11 ng
RT: 9.546 min Scan# 1132
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

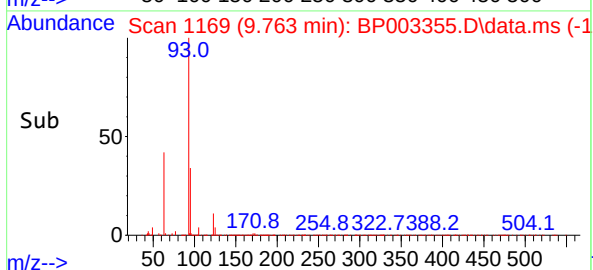
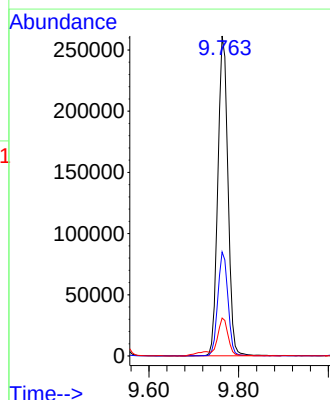
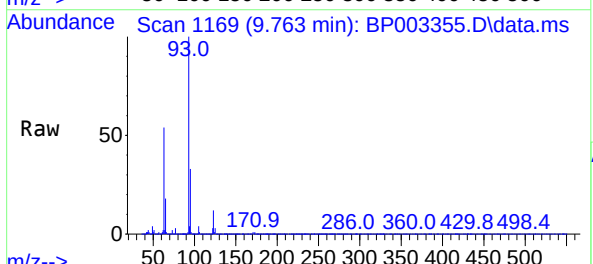
Instrument :
BNA_P
ClientSampleId :
PB131824BS

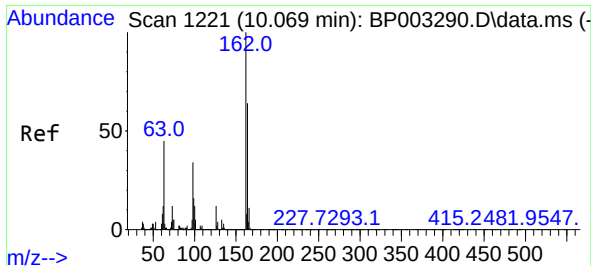
Tgt Ion:122 Resp: 310056
Ion Ratio Lower Upper
122 100
107 119.0 87.3 130.9
121 59.5 47.3 70.9



#28
bis(2-Chloroethoxy)methane
Concen: 36.89 ng
RT: 9.763 min Scan# 1169
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

Tgt Ion: 93 Resp: 409203
Ion Ratio Lower Upper
93 100
95 32.5 26.7 40.1
123 11.8 10.5 15.7

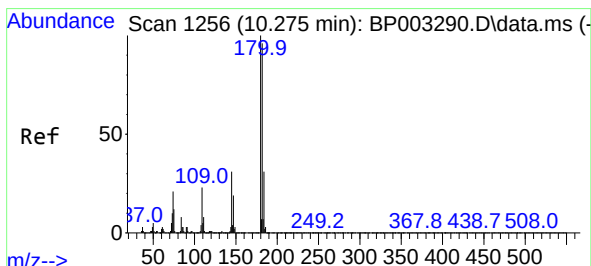
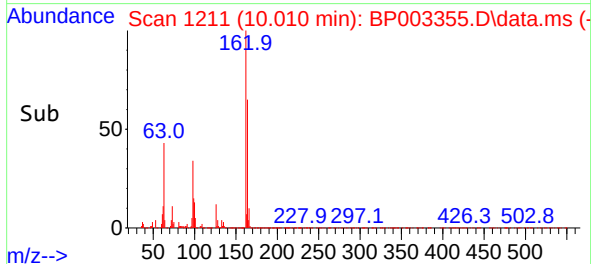
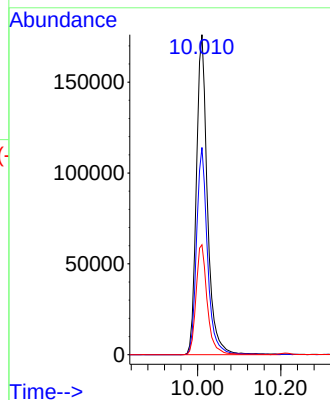
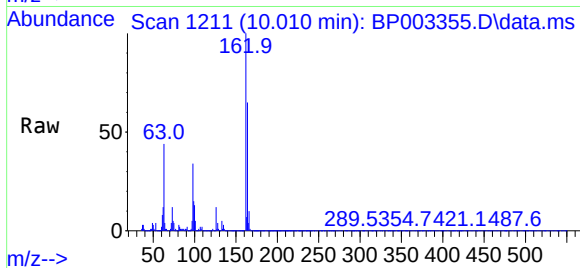




#29
2,4-Dichlorophenol
Concen: 37.06 ng
RT: 10.010 min Scan# 1211
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

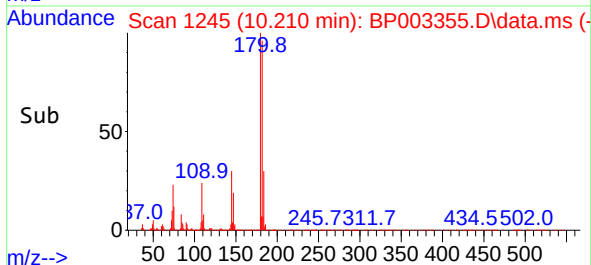
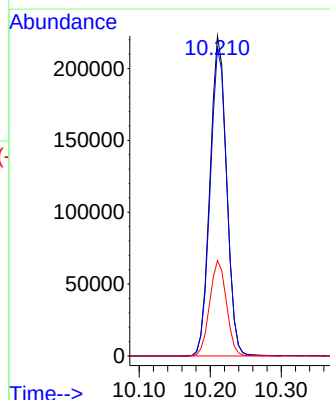
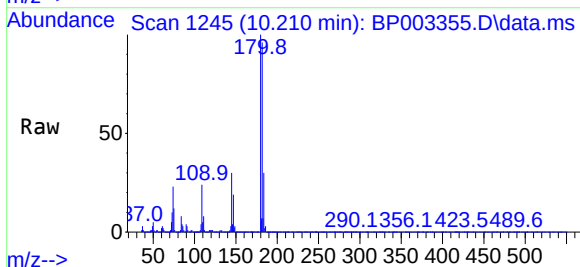
Instrument :
BNA_P
ClientSampleId :
PB131824BS

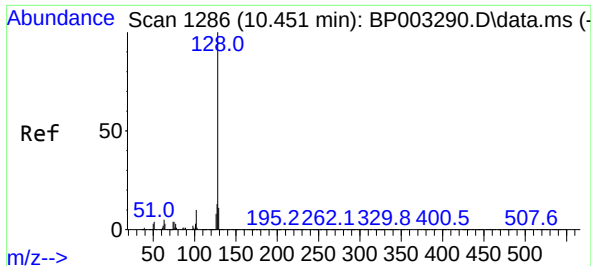
Tgt Ion:162 Resp: 325512
Ion Ratio Lower Upper
162 100
164 64.8 45.8 85.8
98 34.3 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 34.66 ng
RT: 10.210 min Scan# 1245
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

Tgt Ion:180 Resp: 361183
Ion Ratio Lower Upper
180 100
182 96.3 76.2 114.2
145 29.8 23.8 35.8

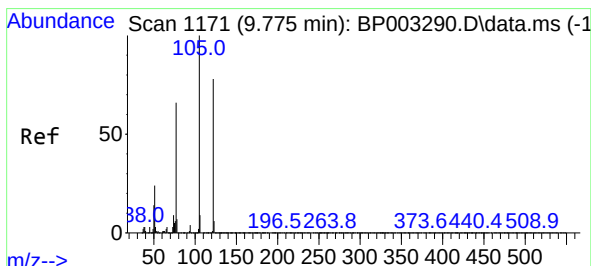
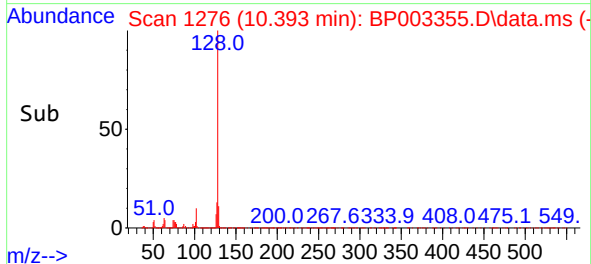
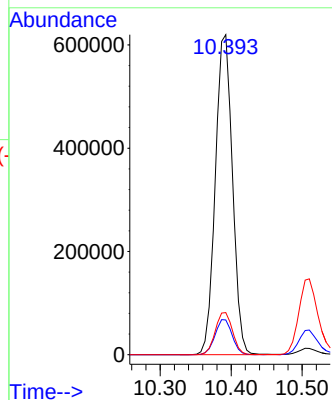
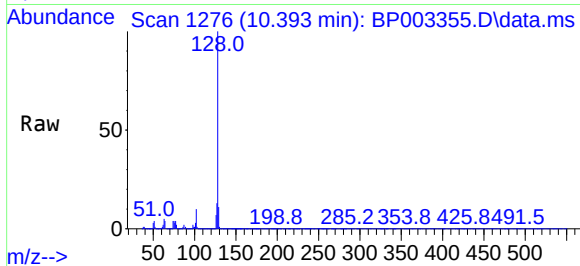




#31
Naphthalene
Concen: 36.73 ng
RT: 10.393 min Scan# 1276
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

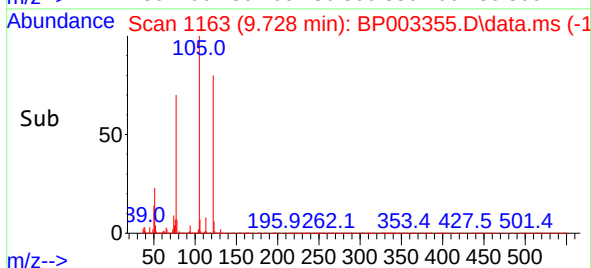
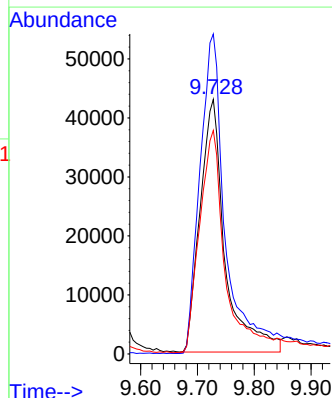
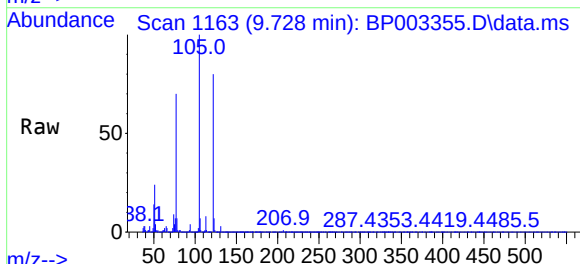
Instrument :
BNA_P
ClientSampleId :
PB131824BS

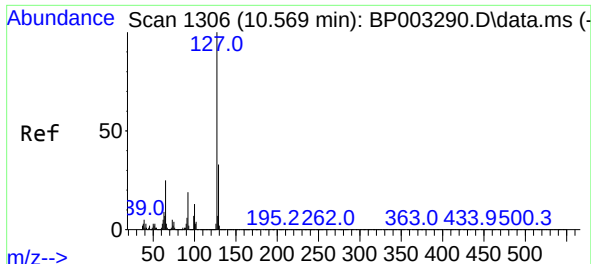
Tgt Ion:128 Resp: 1036658
Ion Ratio Lower Upper
128 100
129 10.8 8.8 13.2
127 13.2 10.6 15.8



#32
Benzoic acid
Concen: 30.28 ng
RT: 9.728 min Scan# 1163
Delta R.T. 0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

Tgt Ion:122 Resp: 131324
Ion Ratio Lower Upper
122 100
105 125.7 94.1 134.1
77 87.8 50.1 90.1

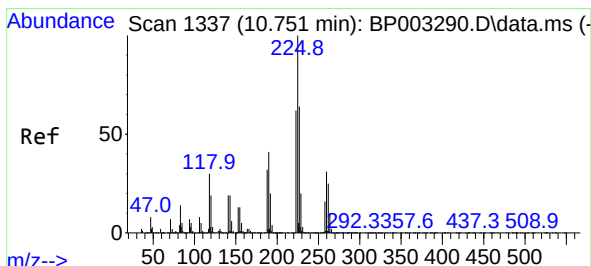
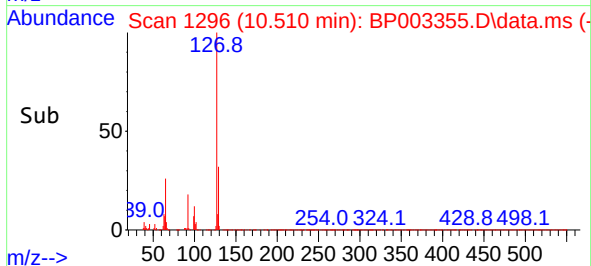
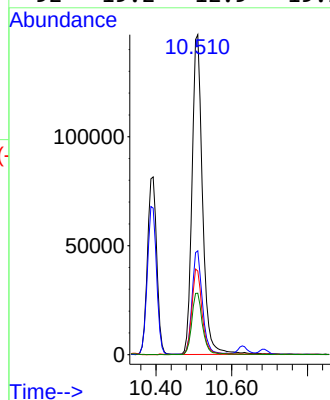
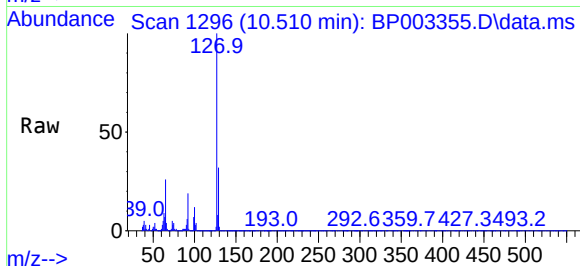




#33
4-Chloroaniline
Concen: 23.70 ng
RT: 10.510 min Scan# 1296
Delta R.T. -0.000 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

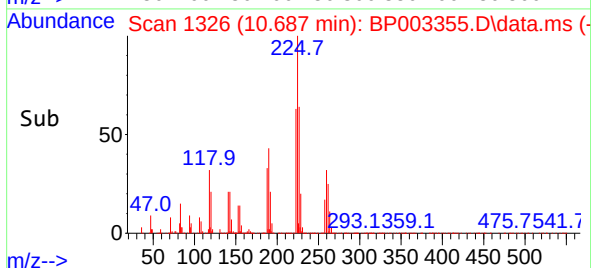
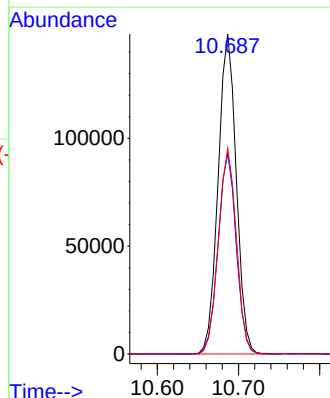
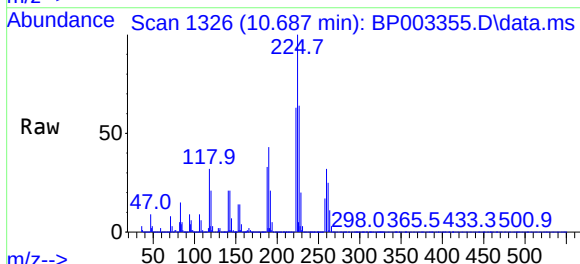
Instrument :
BNA_P
ClientSampleId :
PB131824BS

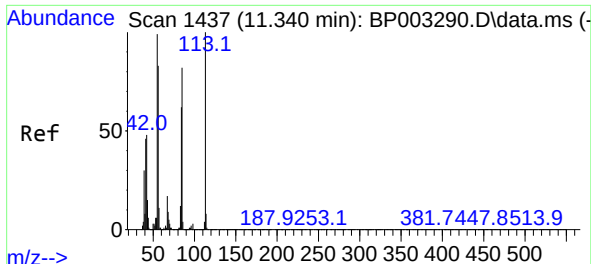
Tgt Ion:	127	Resp:	284170
Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.7	38.5
65	26.2	17.3	25.9#
92	19.2	12.9	19.3



#34
Hexachlorobutadiene
Concen: 32.43 ng
RT: 10.687 min Scan# 1326
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

Tgt Ion:	225	Resp:	230690
Ion	Ratio	Lower	Upper
225	100		
223	62.6	50.1	75.1
227	64.3	51.4	77.2

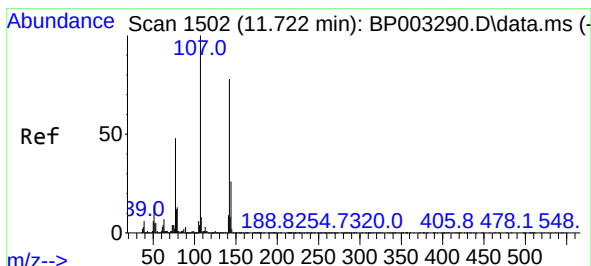
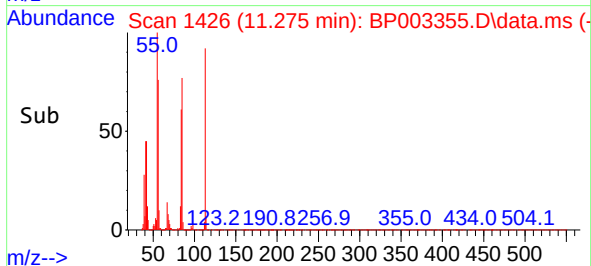
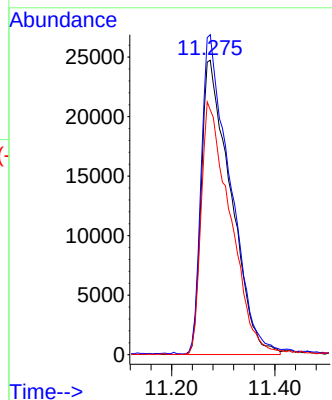
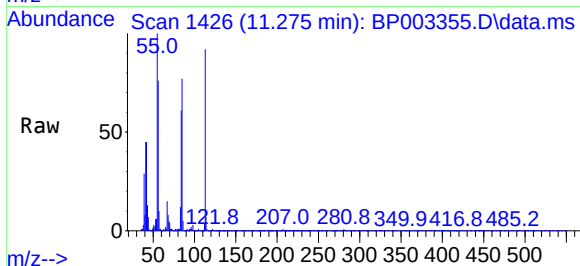




#35
Caprolactam
Concen: 33.14 ng
RT: 11.275 min Scan# 1426
Delta R.T. -0.000 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

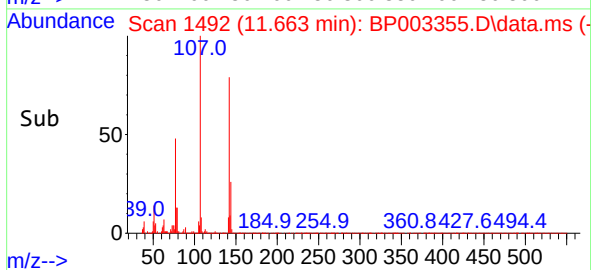
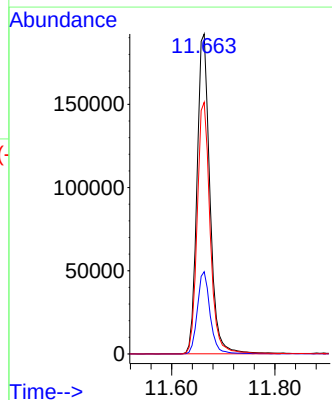
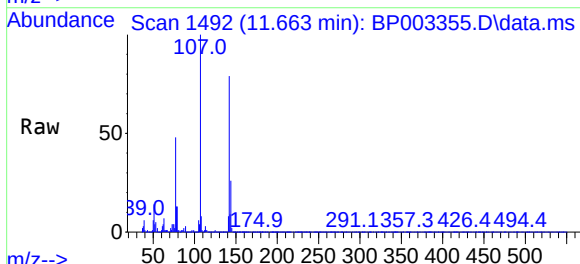
Instrument :
BNA_P
ClientSampleId :
PB131824BS

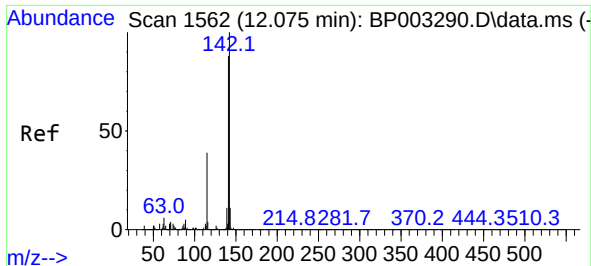
Tgt Ion:113 Resp: 97127
Ion Ratio Lower Upper
113 100
55 108.7 77.3 117.3
56 83.1 55.9 95.9



#36
4-Chloro-3-methylphenol
Concen: 35.21 ng
RT: 11.663 min Scan# 1492
Delta R.T. -0.000 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

Tgt Ion:107 Resp: 333369
Ion Ratio Lower Upper
107 100
144 25.7 22.7 34.1
142 78.6 70.7 106.1

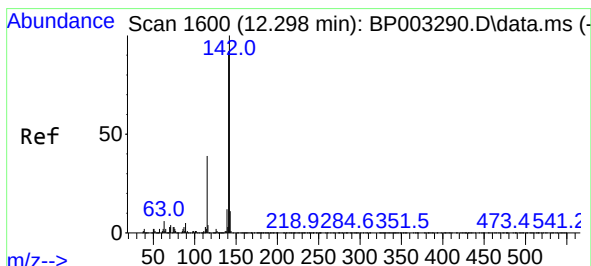
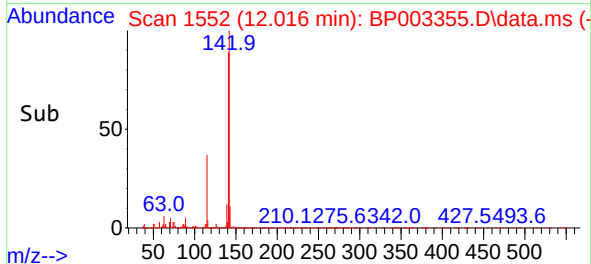
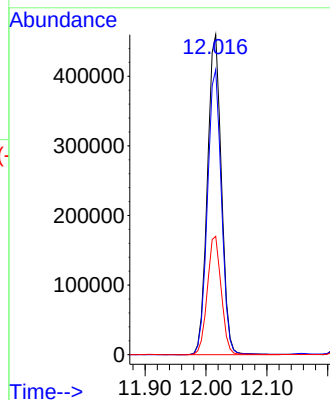
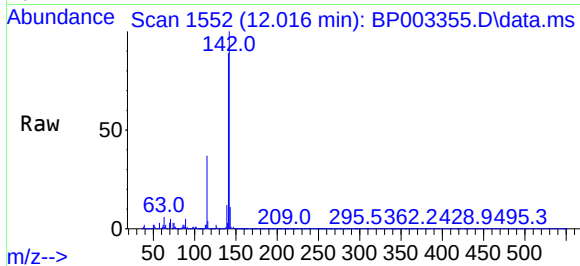




#37
2-Methylnaphthalene
Concen: 35.84 ng
RT: 12.016 min Scan# 1552
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

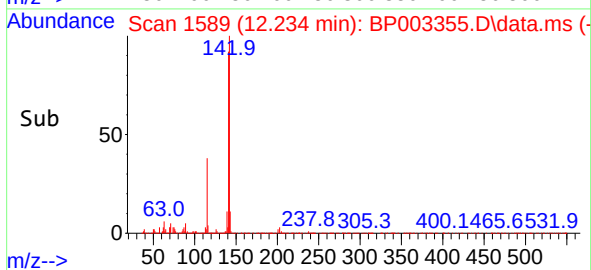
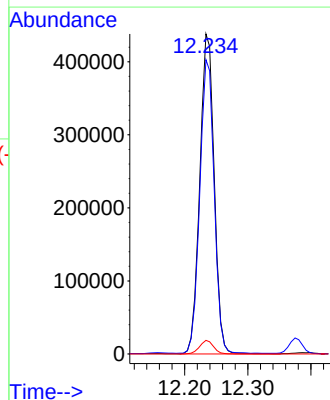
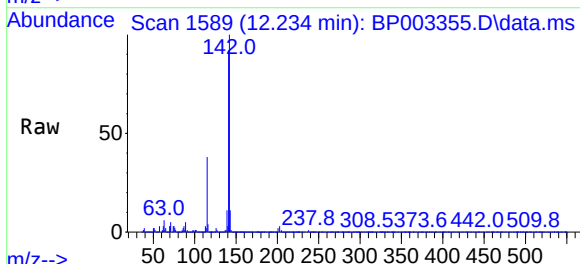
Instrument :
BNA_P
ClientSampleId :
PB131824BS

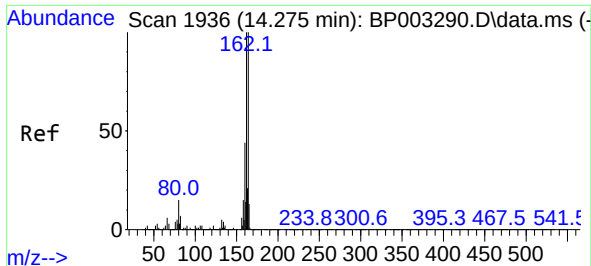
Tgt Ion:142 Resp: 732811
Ion Ratio Lower Upper
142 100
141 89.0 71.4 107.2
115 37.0 25.8 38.6



#38
1-Methylnaphthalene
Concen: 35.74 ng
RT: 12.234 min Scan# 1589
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

Tgt Ion:142 Resp: 693806
Ion Ratio Lower Upper
142 100
141 92.0 74.4 111.6
116 4.3 2.9 4.3

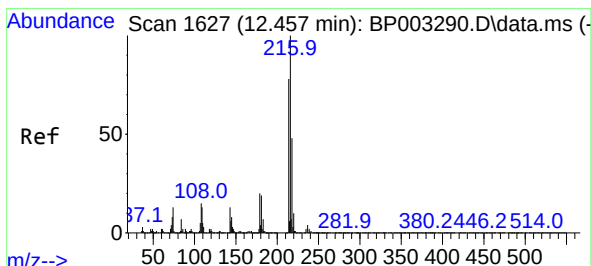
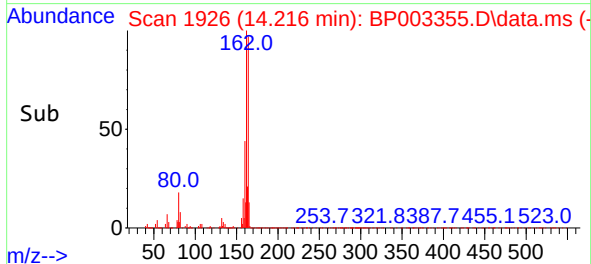
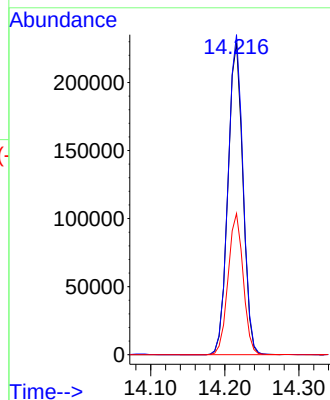
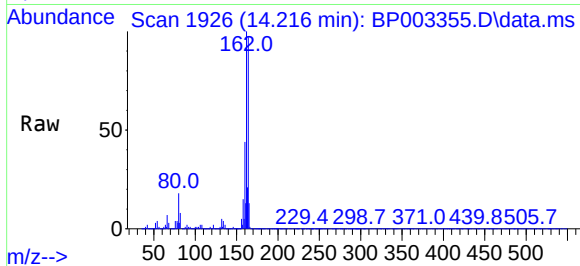




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.216 min Scan# 1926
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

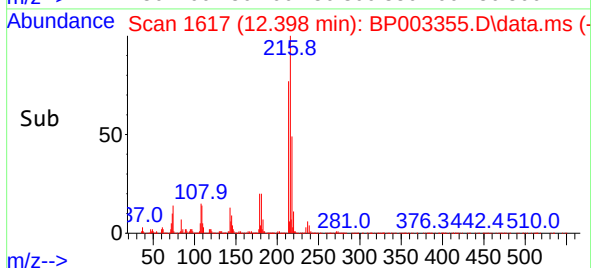
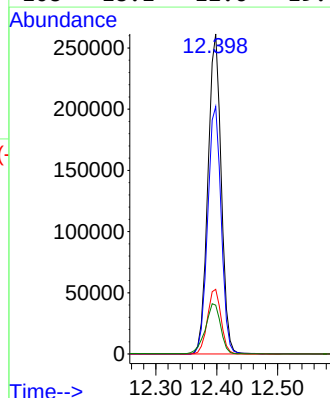
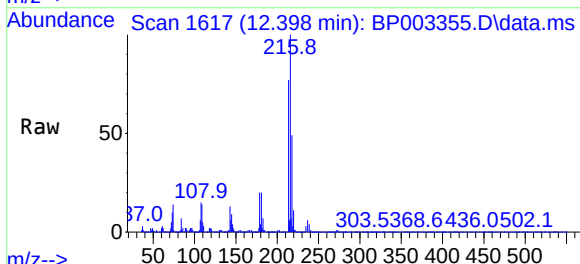
Instrument :
BNA_P
ClientSampleId :
PB131824BS

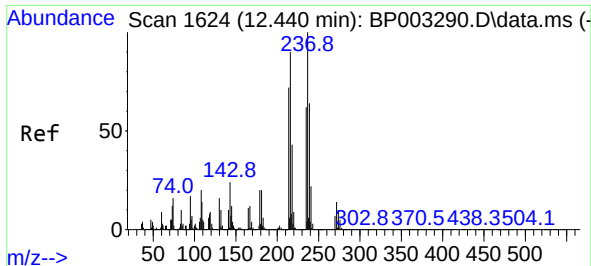
Tgt Ion:164 Resp: 320460
Ion Ratio Lower Upper
164 100
162 102.6 79.4 119.2
160 45.3 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.70 ng
RT: 12.398 min Scan# 1617
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

Tgt Ion:216 Resp: 395599
Ion Ratio Lower Upper
216 100
214 78.5 63.0 94.6
179 20.7 16.9 25.3
108 18.1 12.6 19.0

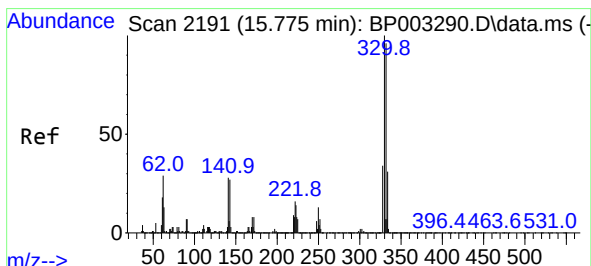
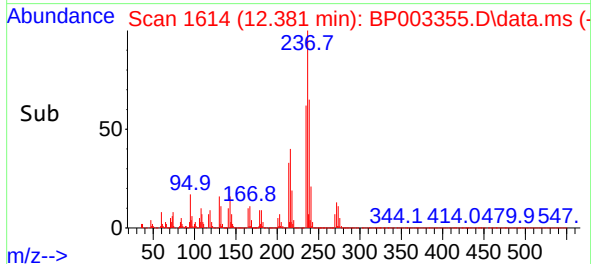
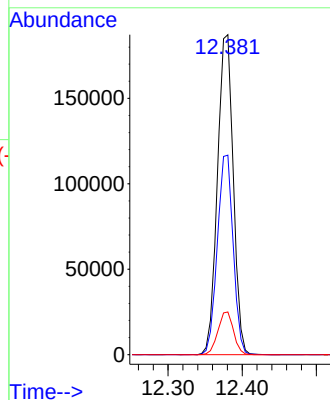
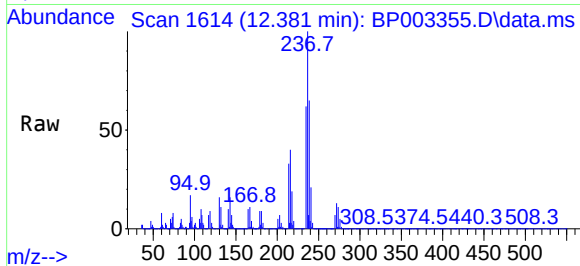




#41
Hexachlorocyclopentadiene
Concen: 75.66 ng
RT: 12.381 min Scan# 1614
Delta R.T. -0.000 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

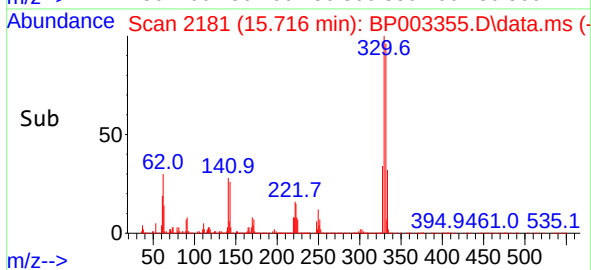
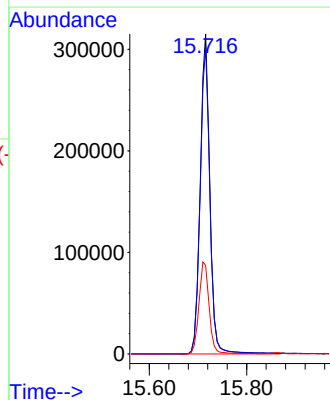
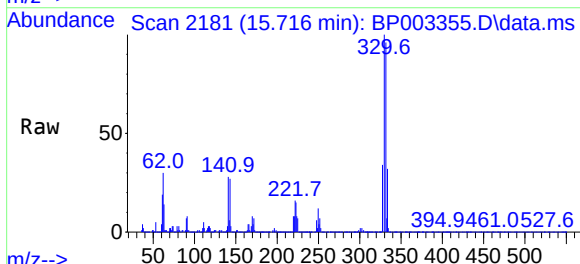
Instrument :
BNA_P
ClientSampleId :
PB131824BS

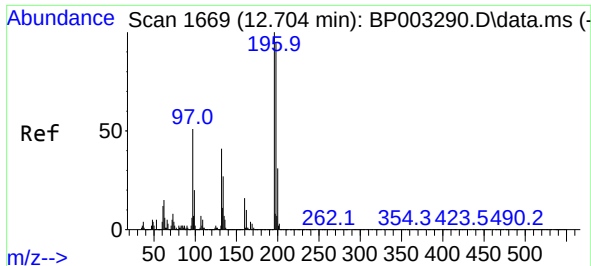
Tgt Ion:	237	Resp:	277861
Ion Ratio	Lower	Upper	
237	100		
235	62.3	43.2	83.2
272	13.4	0.0	33.3



#42
2,4,6-Tribromophenol
Concen: 89.11 ng
RT: 15.716 min Scan# 2181
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

Tgt Ion:	330	Resp:	435534
Ion Ratio	Lower	Upper	
330	100		
332	97.1	77.1	115.7
141	30.4	23.4	35.2

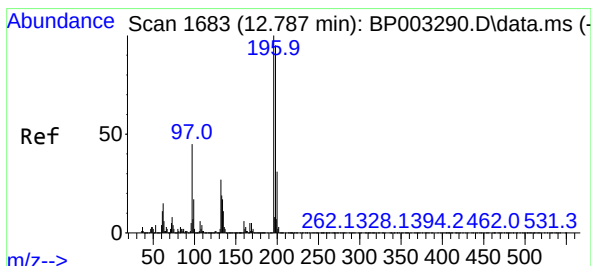
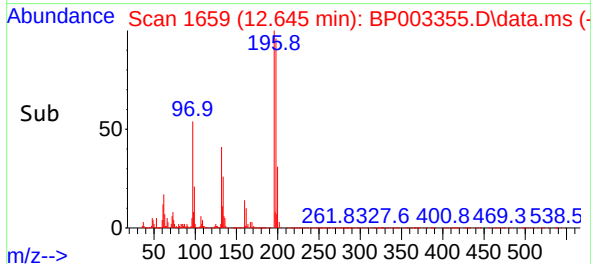
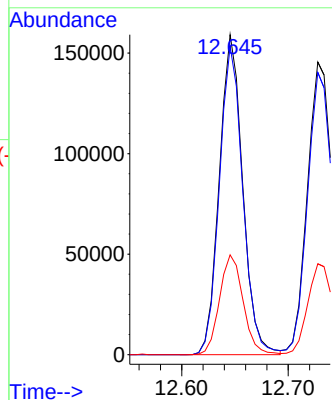
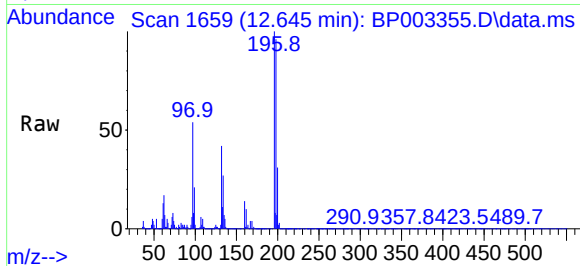




#43
2,4,6-Trichlorophenol
Concen: 35.73 ng
RT: 12.645 min Scan# 1659
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

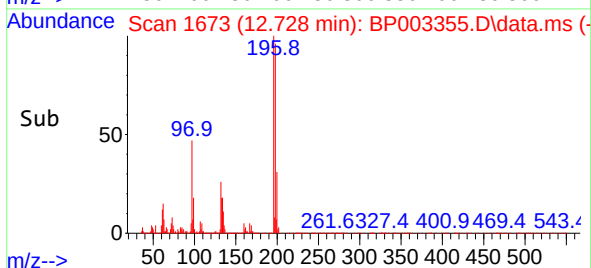
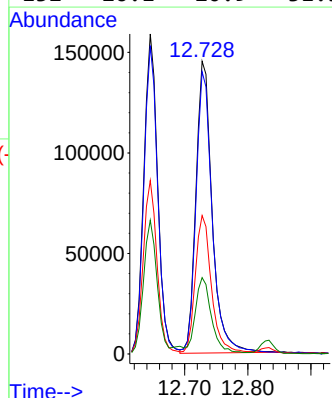
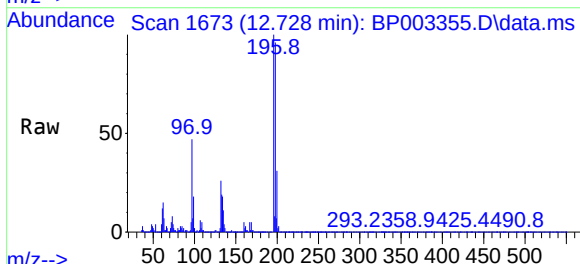
Instrument :
BNA_P
ClientSampleId :
PB131824BS

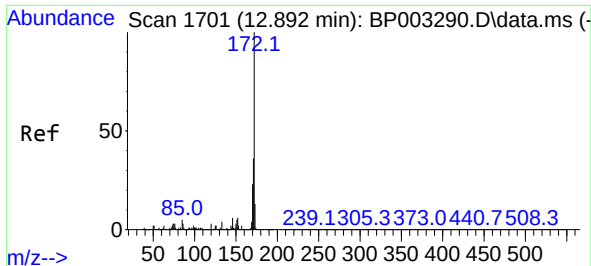
Tgt Ion:196 Resp: 242333
Ion Ratio Lower Upper
196 100
198 96.3 77.0 115.6
200 31.2 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 37.22 ng
RT: 12.728 min Scan# 1673
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

Tgt Ion:196 Resp: 259738
Ion Ratio Lower Upper
196 100
198 96.5 77.3 115.9
97 47.3 31.0 46.4#
132 26.1 20.9 31.3

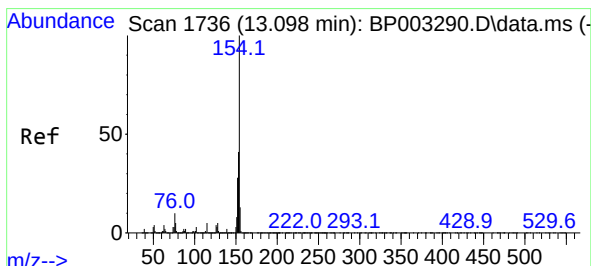
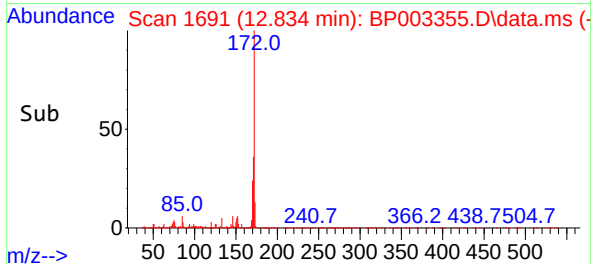
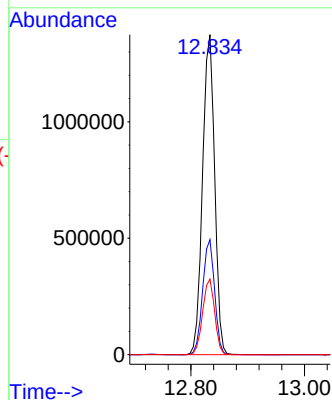
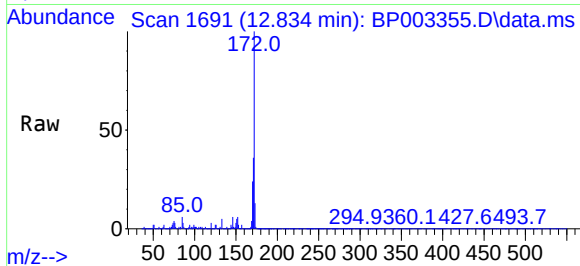




#45
2-Fluorobiphenyl
Concen: 92.85 ng
RT: 12.834 min Scan# 1691
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

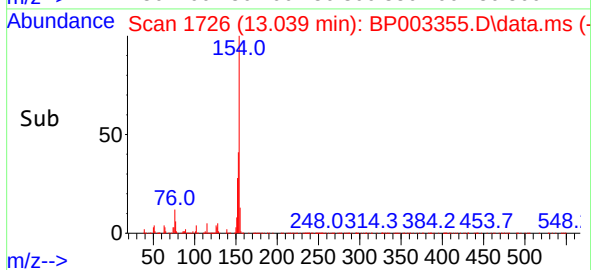
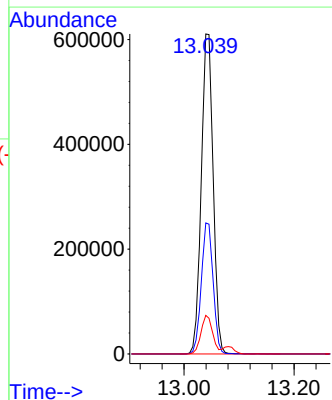
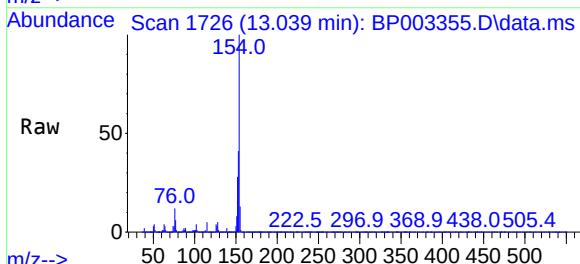
Instrument :
BNA_P
ClientSampleId :
PB131824BS

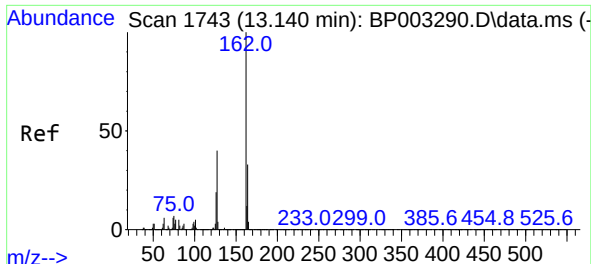
Tgt Ion:172 Resp: 2034497
Ion Ratio Lower Upper
172 100
171 35.9 28.5 42.7
170 23.6 19.2 28.8



#46
1,1'-Biphenyl
Concen: 38.37 ng
RT: 13.039 min Scan# 1726
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

Tgt Ion:154 Resp: 917094
Ion Ratio Lower Upper
154 100
153 41.0 20.4 60.4
76 12.0 0.0 29.3



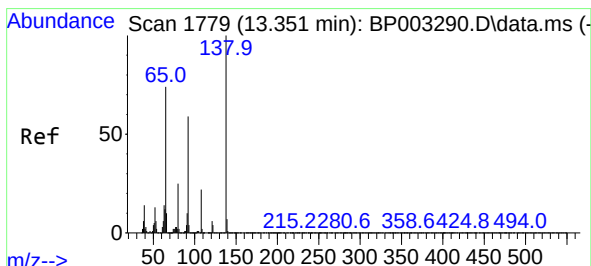
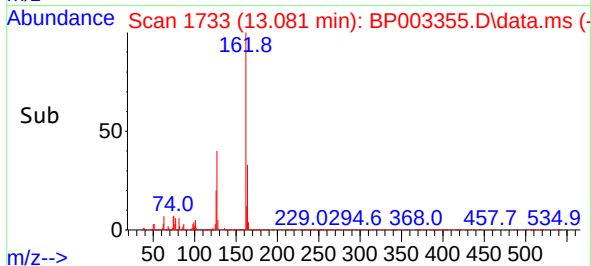
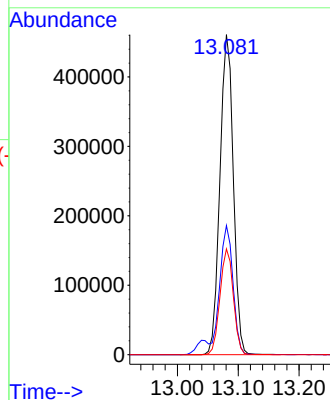
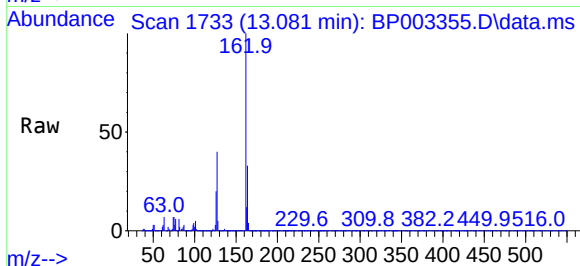


#47
2-Chloronaphthalene
Concen: 35.49 ng
RT: 13.081 min Scan# 1733
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

Instrument :
BNA_P
ClientSampleId :
PB131824BS

Tgt Ion:162 Resp: 702410

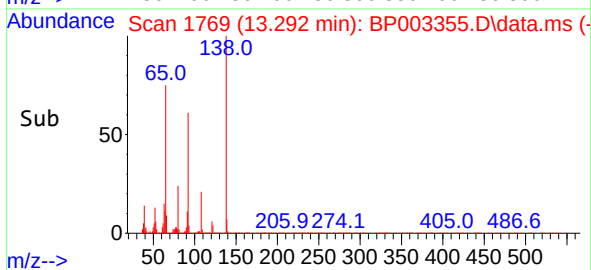
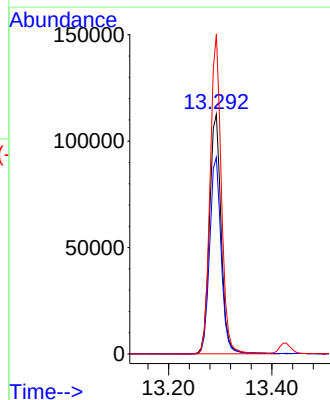
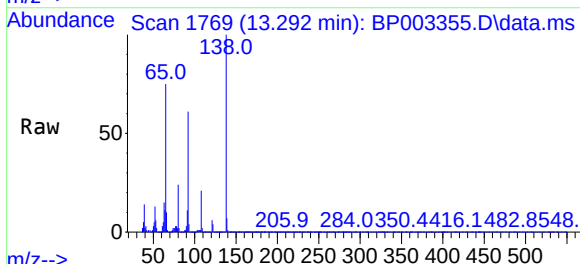
Ion	Ratio	Lower	Upper
162	100		
127	40.4	29.9	44.9
164	33.0	26.1	39.1

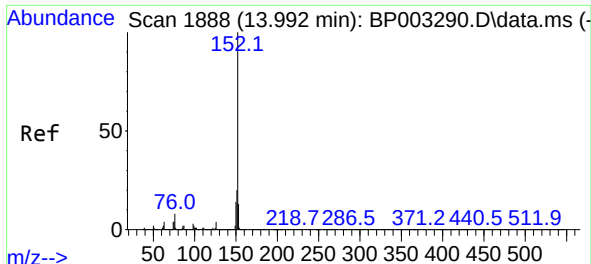


#48
2-Nitroaniline
Concen: 35.31 ng
RT: 13.292 min Scan# 1769
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

Tgt Ion: 65 Resp: 176854

Ion	Ratio	Lower	Upper
65	100		
92	82.0	70.6	106.0
138	133.5	133.6	200.4

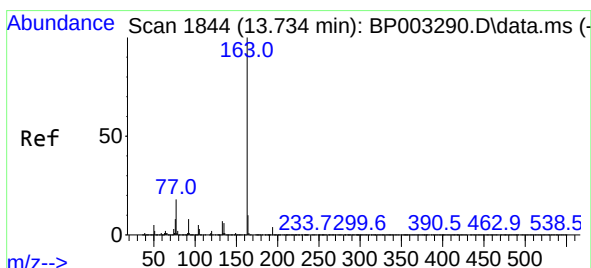
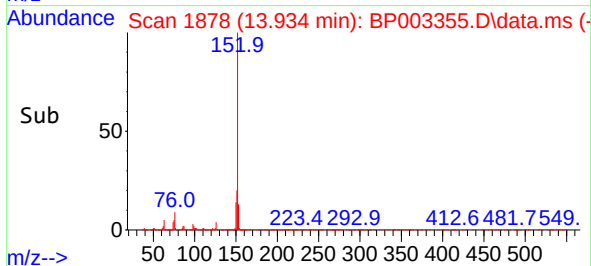
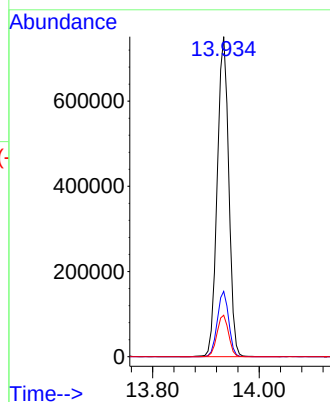
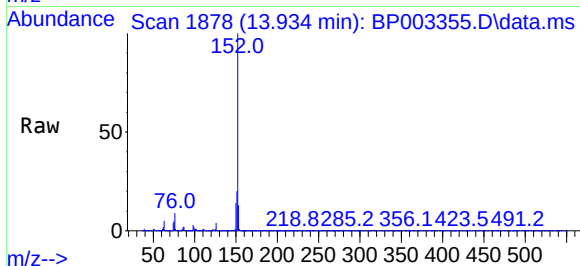




#49
Acenaphthylene
Concen: 37.18 ng
RT: 13.934 min Scan# 1878
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

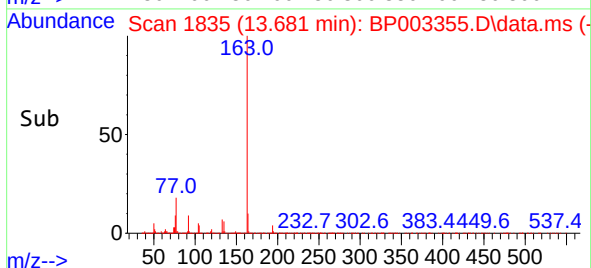
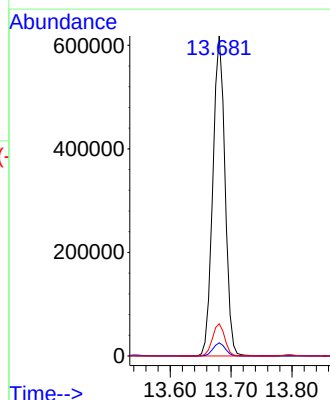
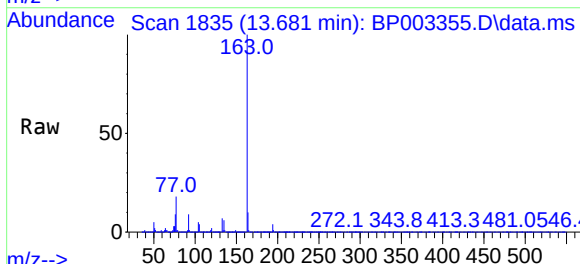
Instrument :
BNA_P
ClientSampleId :
PB131824BS

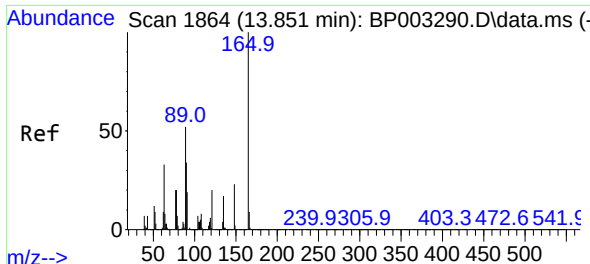
Tgt Ion:152 Resp: 1124412
Ion Ratio Lower Upper
152 100
151 20.4 15.9 23.9
153 12.9 10.5 15.7



#50
Dimethylphthalate
Concen: 33.51 ng
RT: 13.681 min Scan# 1835
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

Tgt Ion:163 Resp: 857424
Ion Ratio Lower Upper
163 100
194 4.1 3.3 4.9
164 10.0 8.2 12.2

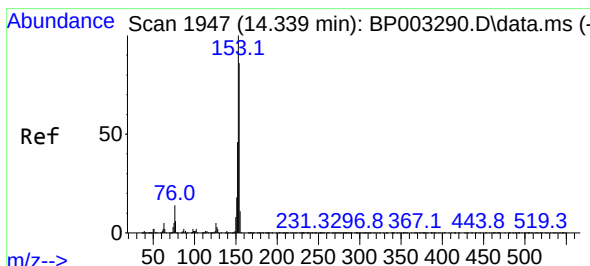
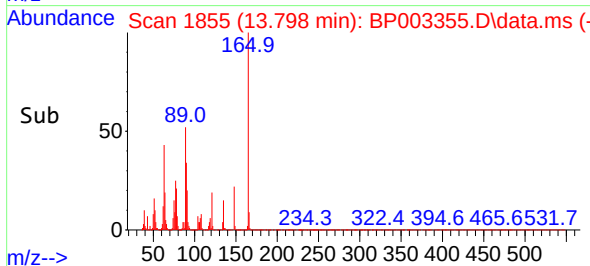
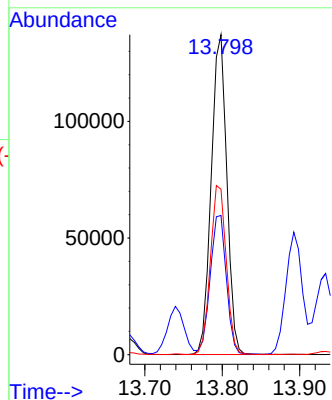
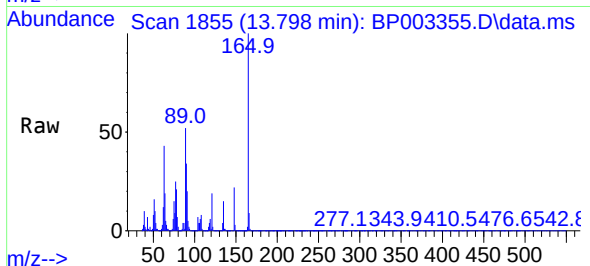




#51
2,6-Dinitrotoluene
Concen: 34.98 ng
RT: 13.798 min Scan# 1855
Delta R.T. -0.000 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

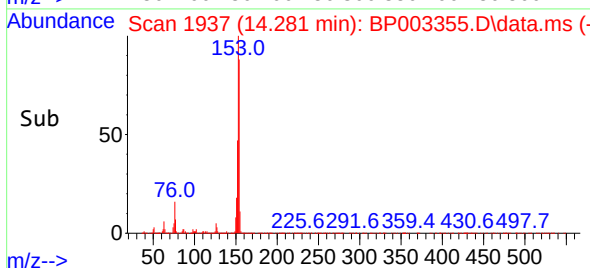
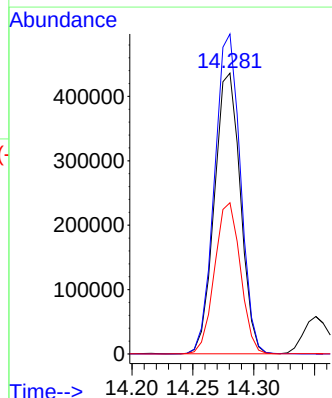
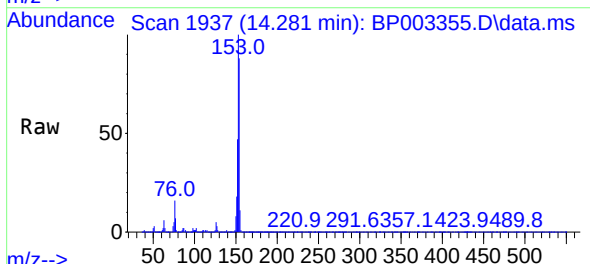
Instrument :
BNA_P
ClientSampleId :
PB131824BS

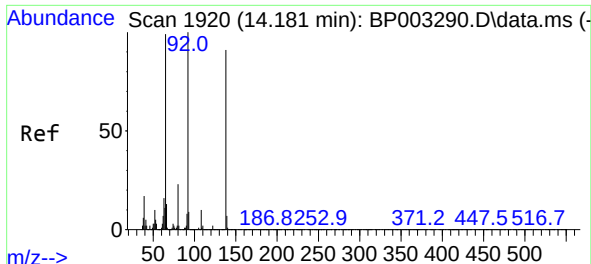
Tgt Ion:165 Resp: 191885
Ion Ratio Lower Upper
165 100
63 43.5 27.8 41.6#
89 51.7 34.6 52.0



#52
Acenaphthene
Concen: 35.29 ng
RT: 14.281 min Scan# 1937
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

Tgt Ion:154 Resp: 649498
Ion Ratio Lower Upper
154 100
153 114.0 91.0 136.6
152 53.8 43.0 64.6

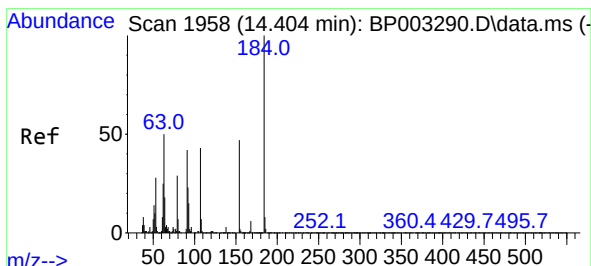
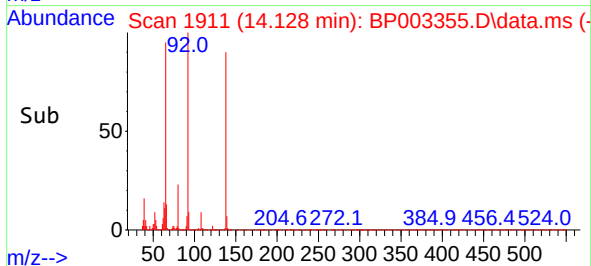
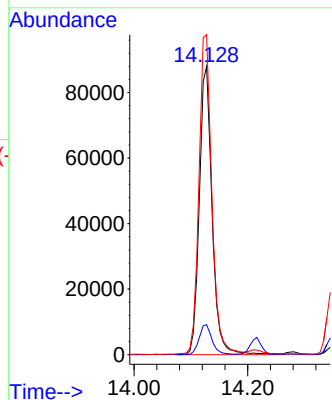
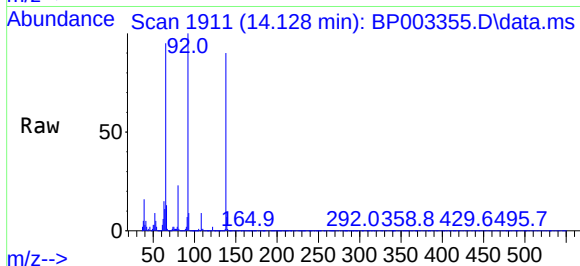




#53
3-Nitroaniline
Concen: 23.17 ng
RT: 14.128 min Scan# 1911
Delta R.T. -0.000 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

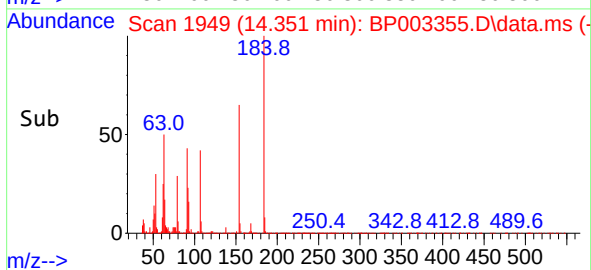
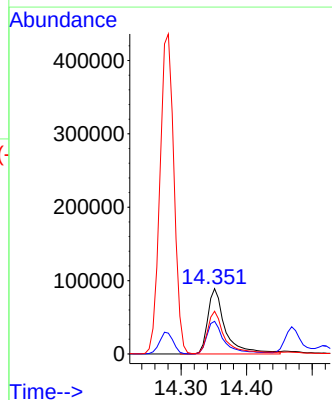
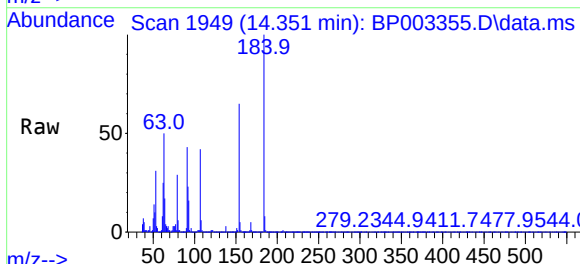
Instrument :
BNA_P
ClientSampleId :
PB131824BS

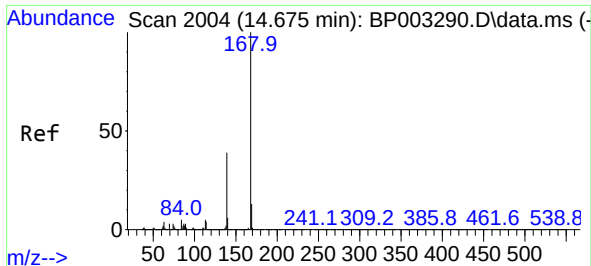
Tgt Ion:138 Resp: 137706
Ion Ratio Lower Upper
138 100
108 10.4 7.5 11.3
92 111.1 75.0 112.6



#54
2,4-Dinitrophenol
Concen: 65.64 ng
RT: 14.351 min Scan# 1949
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

Tgt Ion:184 Resp: 166653
Ion Ratio Lower Upper
184 100
63 50.1 32.3 48.5#
154 65.4 49.1 73.7

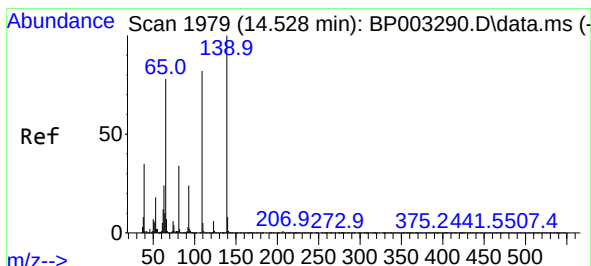
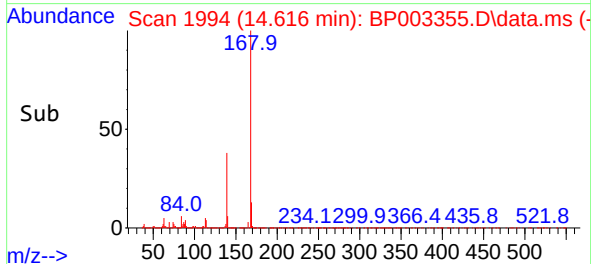
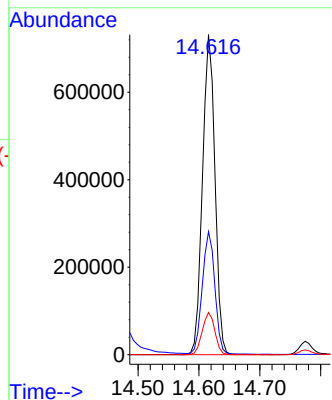
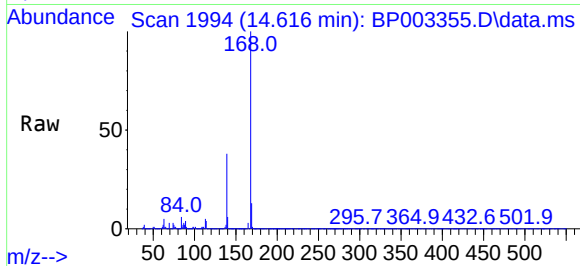




#55
Dibenzofuran
Concen: 35.32 ng
RT: 14.616 min Scan# 1994
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

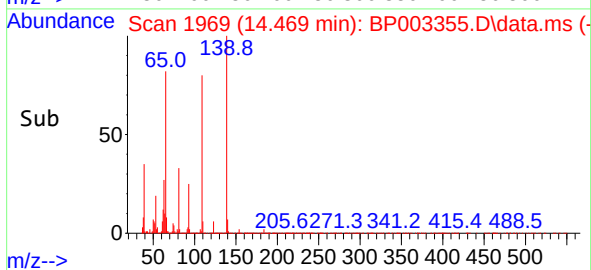
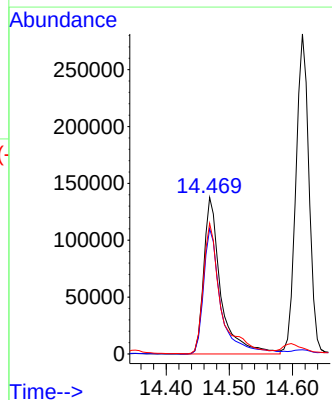
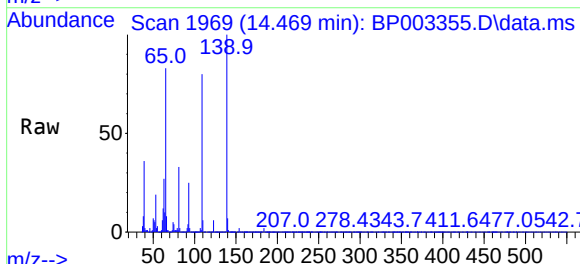
Instrument :
BNA_P
ClientSampleId :
PB131824BS

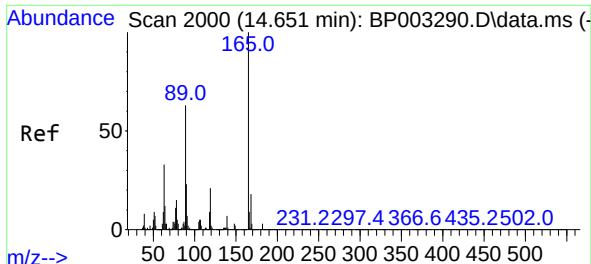
Tgt Ion:168 Resp: 1037554
Ion Ratio Lower Upper
168 100
139 38.5 29.1 43.7
169 13.2 10.4 15.6



#56
4-Nitrophenol
Concen: 71.40 ng
RT: 14.469 min Scan# 1969
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

Tgt Ion:139 Resp: 259370
Ion Ratio Lower Upper
139 100
109 80.1 44.6 84.6
65 83.5 41.6 81.6#

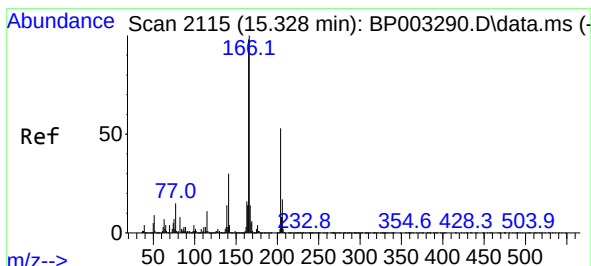
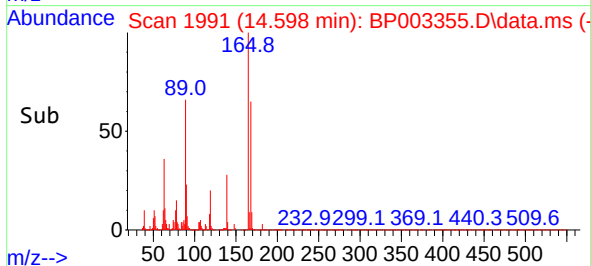
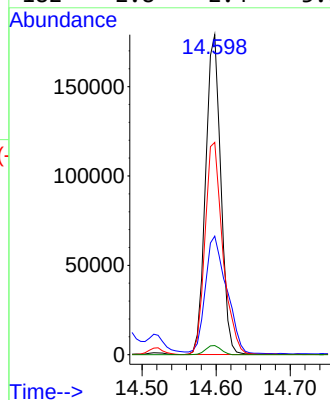
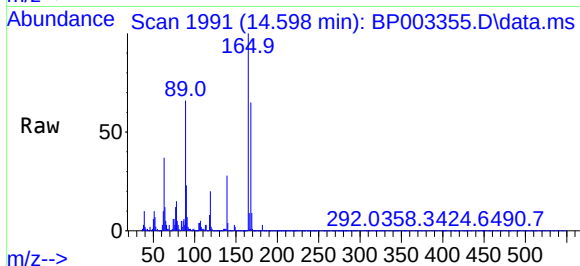




#57
2,4-Dinitrotoluene
Concen: 33.51 ng
RT: 14.598 min Scan# 1991
Delta R.T. -0.000 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

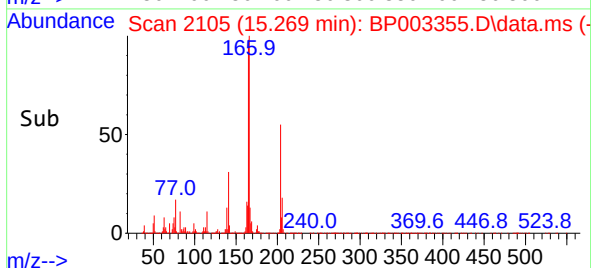
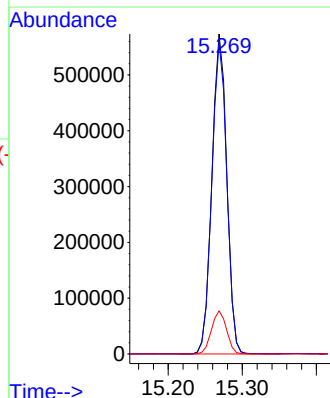
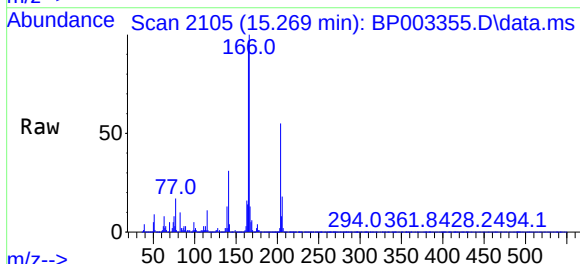
Instrument :
BNA_P
ClientSampleId :
PB131824BS

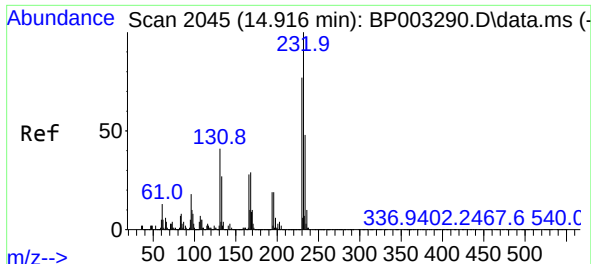
Tgt Ion:165 Resp: 254919
Ion Ratio Lower Upper
165 100
63 37.1 20.6 31.0#
89 66.3 42.6 63.8#
182 2.8 2.4 3.6



#58
Fluorene
Concen: 34.44 ng
RT: 15.269 min Scan# 2105
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

Tgt Ion:166 Resp: 799024
Ion Ratio Lower Upper
166 100
165 97.4 77.8 116.8
167 13.5 11.0 16.4



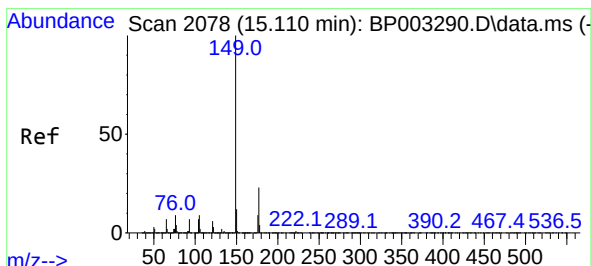
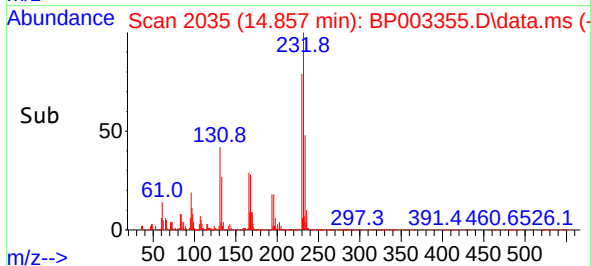
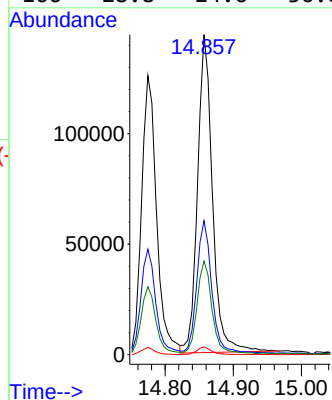
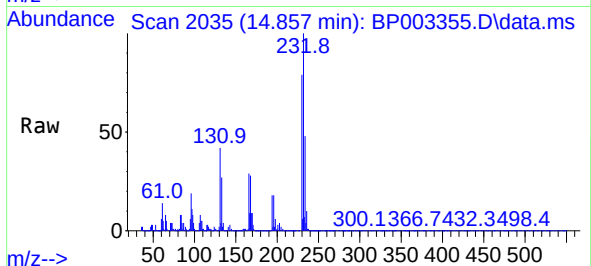


#59
2,3,4,6-Tetrachlorophenol
Concen: 33.42 ng
RT: 14.857 min Scan# 2035
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

Instrument :
BNA_P
ClientSampleId :
PB131824BS

Tgt Ion:232 Resp: 219274

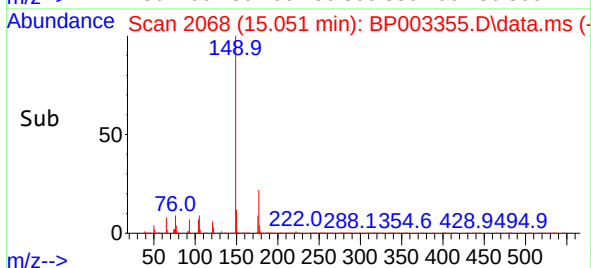
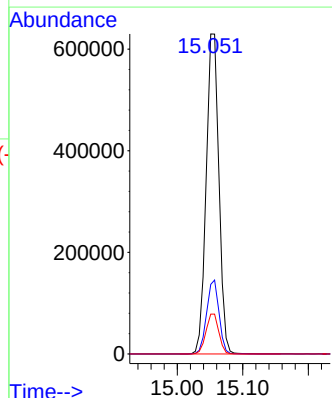
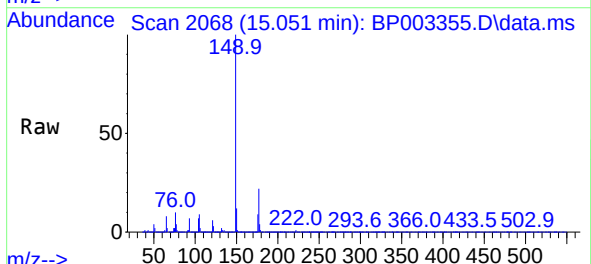
Ion	Ratio	Lower	Upper
232	100		
131	42.0	34.1	51.1
130	2.3	1.8	2.8
166	28.8	24.6	36.8

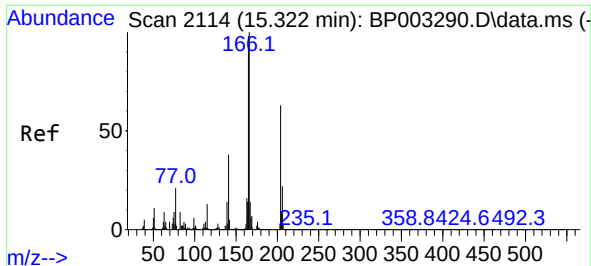


#60
Diethylphthalate
Concen: 32.67 ng
RT: 15.051 min Scan# 2068
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

Tgt Ion:149 Resp: 852775

Ion	Ratio	Lower	Upper
149	100		
177	21.8	18.0	27.0
150	12.5	10.0	15.0

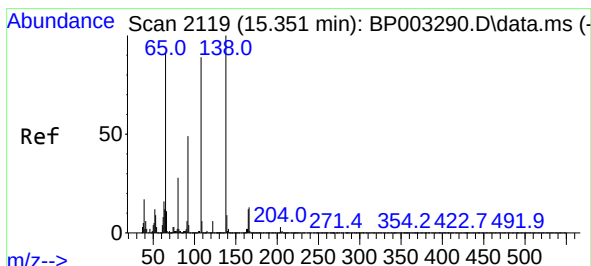
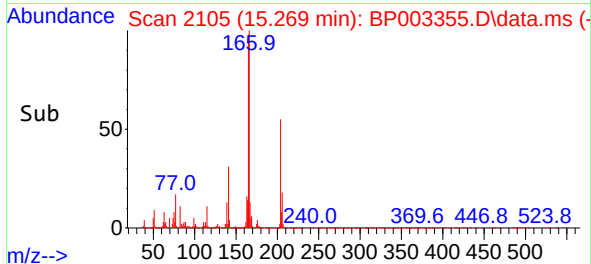
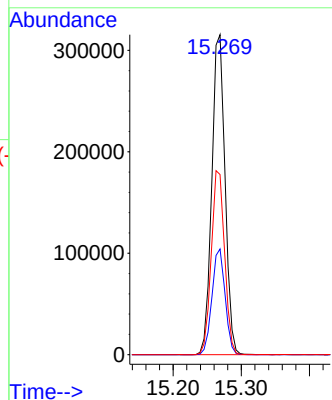
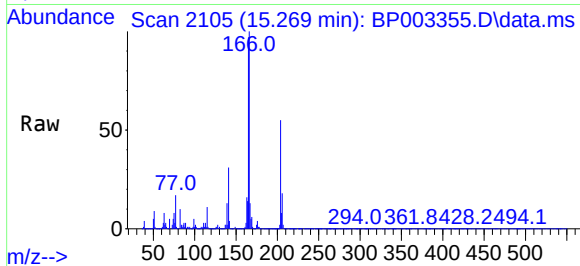




#61
4-Chlorophenyl-phenylether
Concen: 33.64 ng
RT: 15.269 min Scan# 2105
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

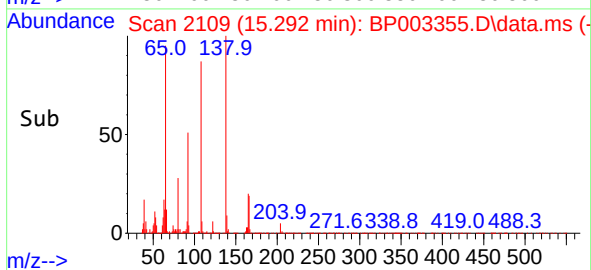
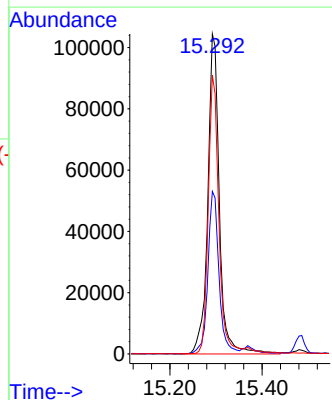
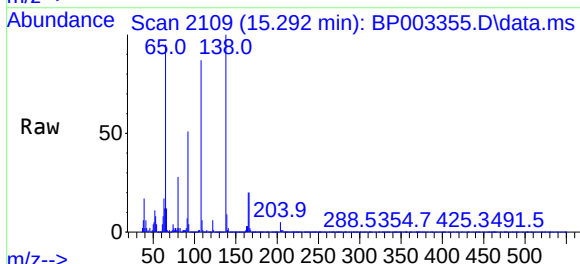
Instrument :
BNA_P
ClientSampleId :
PB131824BS

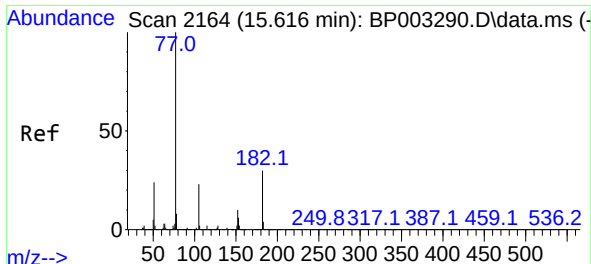
Tgt Ion:204 Resp: 426008
Ion Ratio Lower Upper
204 100
206 33.0 25.9 38.9
141 56.3 46.5 69.7



#62
4-Nitroaniline
Concen: 29.14 ng
RT: 15.292 min Scan# 2109
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

Tgt Ion:138 Resp: 183815
Ion Ratio Lower Upper
138 100
92 50.8 20.7 60.7
108 87.1 47.8 87.8



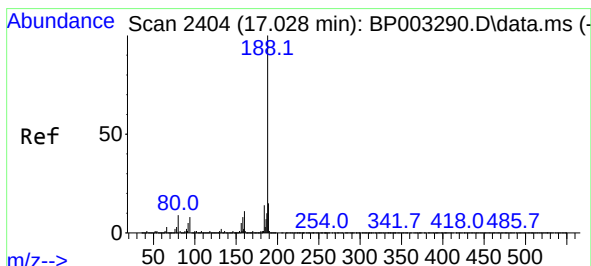
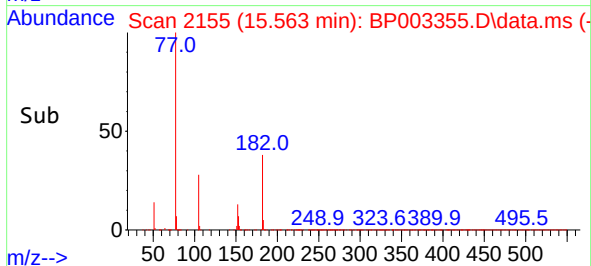
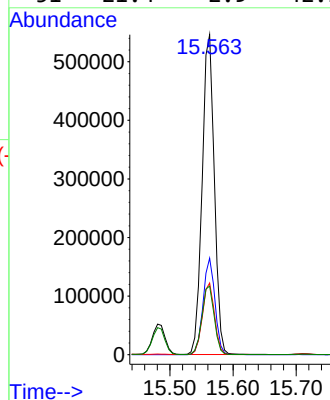
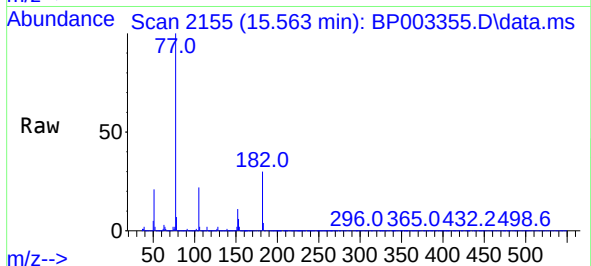


#63
Azobenzene
Concen: 36.84 ng
RT: 15.563 min Scan# 2155
Delta R.T. -0.000 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

Instrument :
BNA_P
ClientSampleId :
PB131824BS

Tgt Ion: 77 Resp: 733076

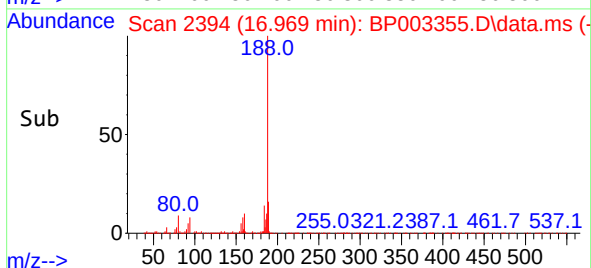
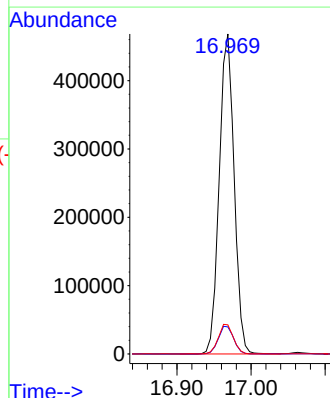
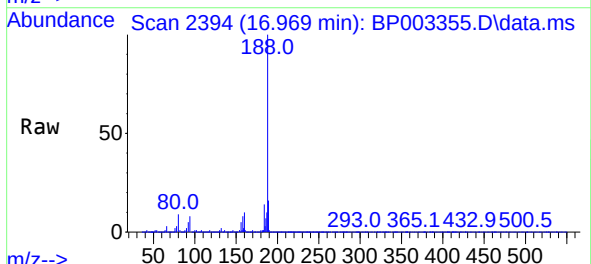
Ion	Ratio	Lower	Upper
77	100		
182	30.1	16.9	56.9
105	22.4	5.6	45.6
51	21.4	2.9	42.9

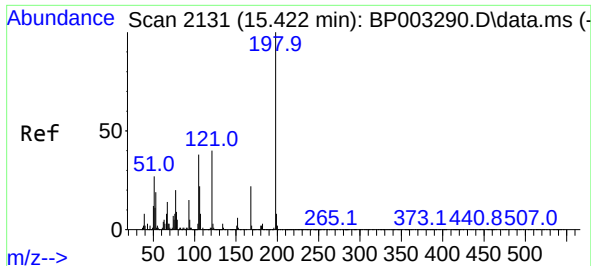


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.969 min Scan# 2394
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

Tgt Ion: 188 Resp: 653260

Ion	Ratio	Lower	Upper
188	100		
94	8.5	6.2	9.2
80	9.1	6.2	9.2

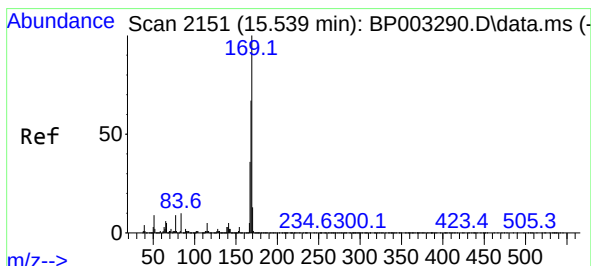
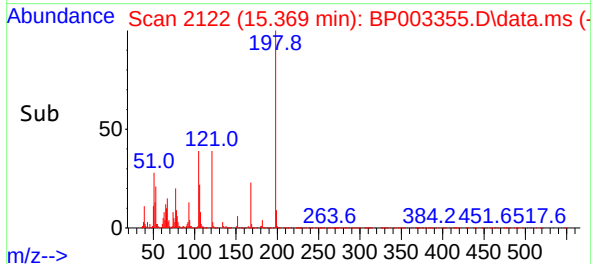
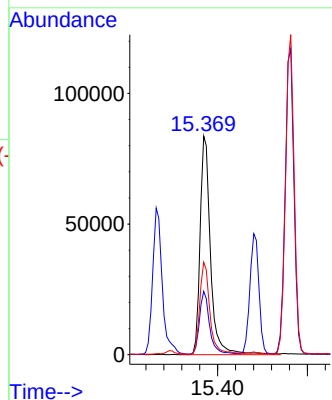
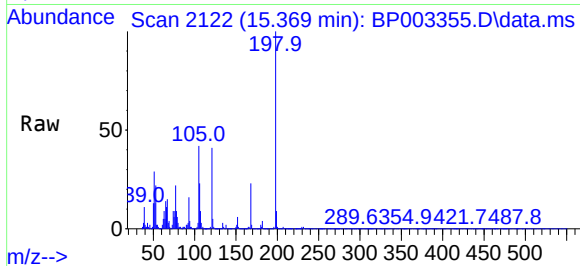




#65
4,6-Dinitro-2-methylphenol
Concen: 39.26 ng
RT: 15.369 min Scan# 2122
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

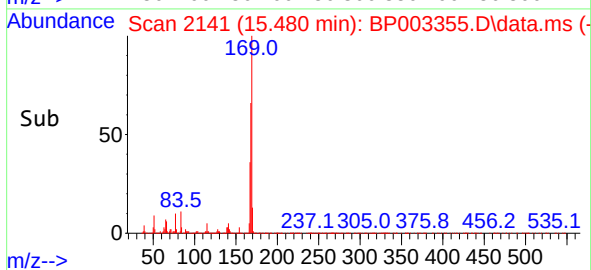
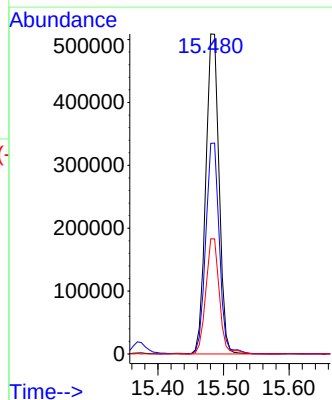
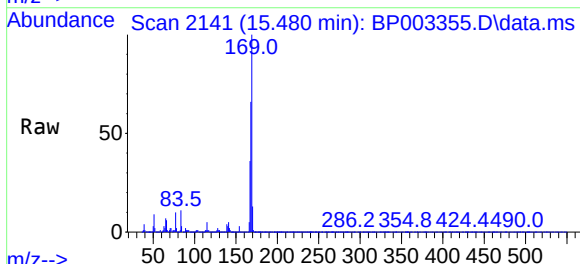
Instrument :
BNA_P
ClientSampleId :
PB131824BS

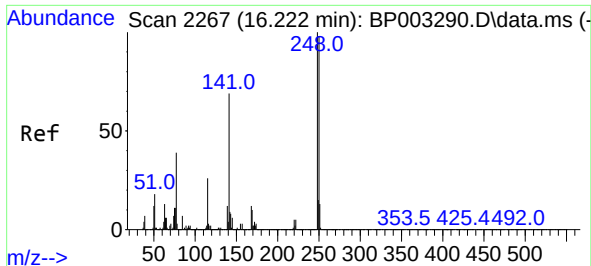
Tgt Ion:198 Resp: 135343
Ion Ratio Lower Upper
198 100
51 29.0 6.4 46.4
105 42.3 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 37.33 ng
RT: 15.480 min Scan# 2141
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

Tgt Ion:169 Resp: 716386
Ion Ratio Lower Upper
169 100
168 65.8 53.8 80.6
167 36.0 28.9 43.3

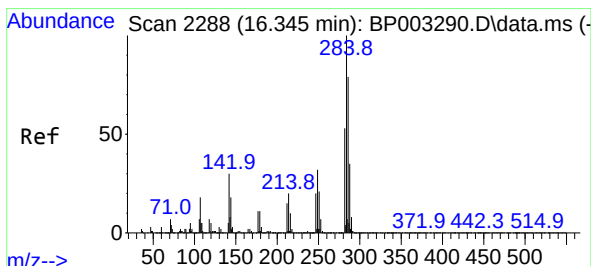
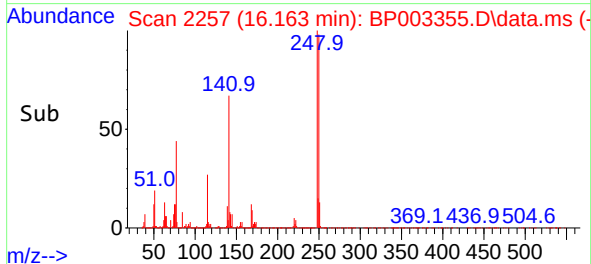
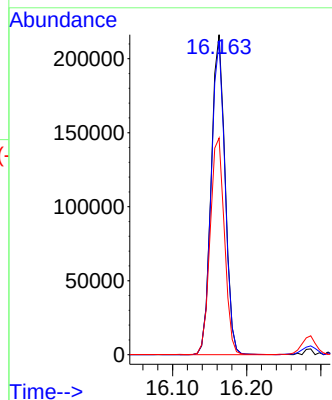
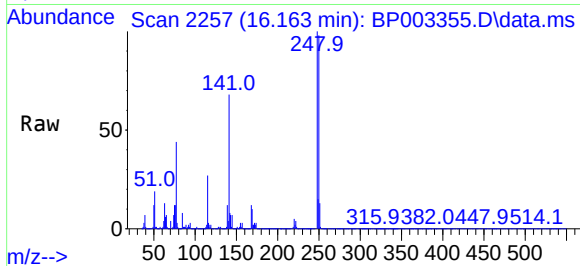




#67
4-Bromophenyl-phenylether
Concen: 35.48 ng
RT: 16.163 min Scan# 2257
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

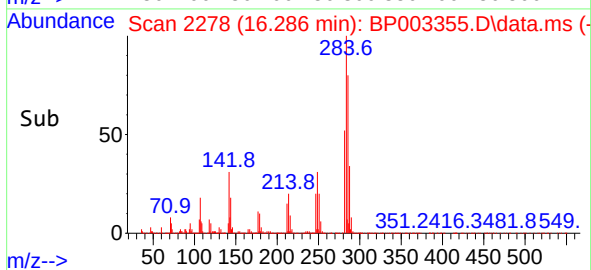
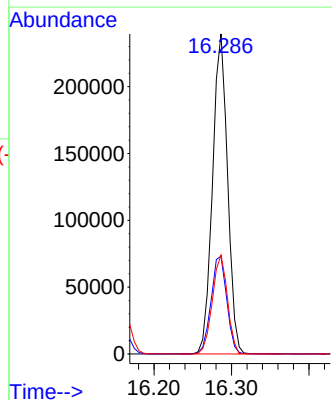
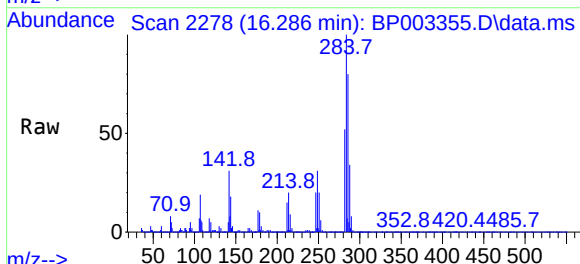
Instrument :
BNA_P
ClientSampleId :
PB131824BS

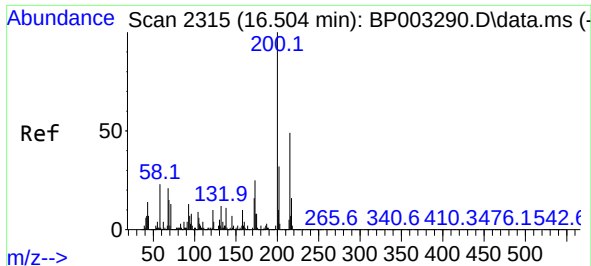
Tgt Ion:248 Resp: 280159
Ion Ratio Lower Upper
248 100
250 98.0 76.7 115.1
141 67.7 53.0 79.6



#68
Hexachlorobenzene
Concen: 34.34 ng
RT: 16.286 min Scan# 2278
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

Tgt Ion:284 Resp: 322146
Ion Ratio Lower Upper
284 100
142 30.6 24.2 36.4
249 33.4 23.8 35.8

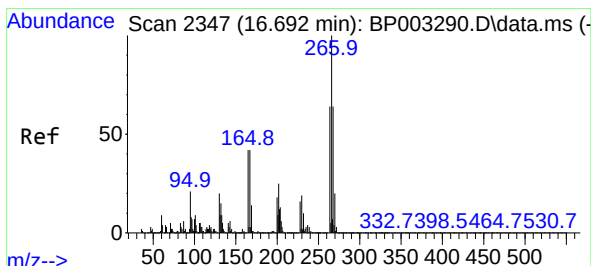
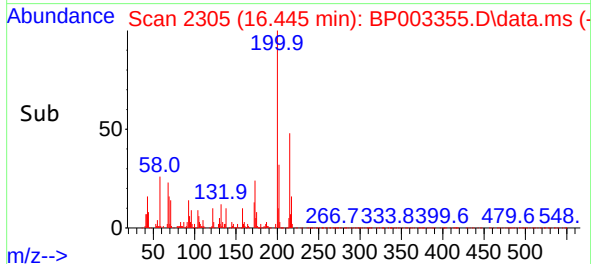
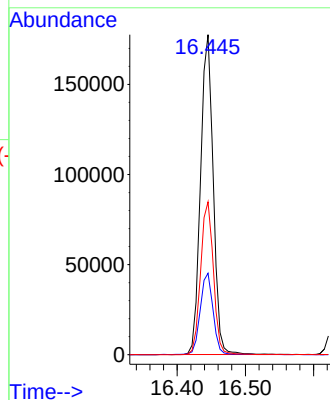
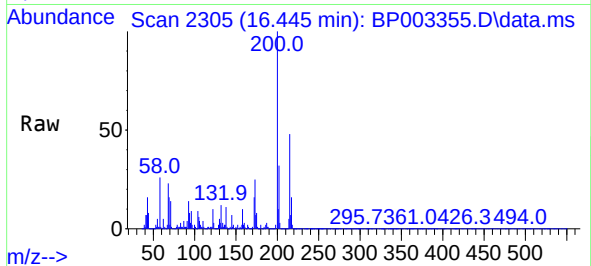




#69
Atrazine
Concen: 30.58 ng
RT: 16.445 min Scan# 2305
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

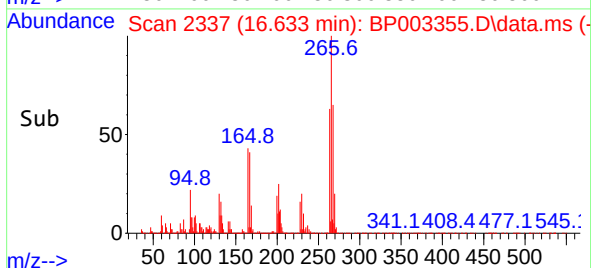
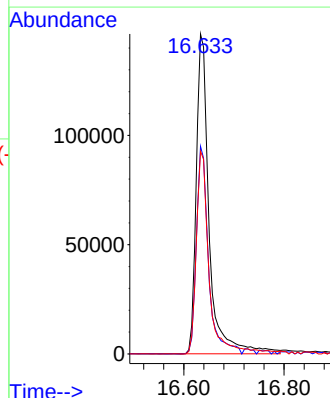
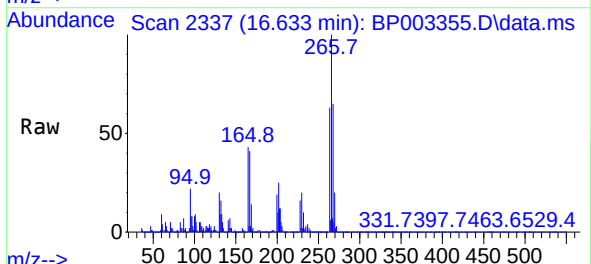
Instrument :
BNA_P
ClientSampleId :
PB131824BS

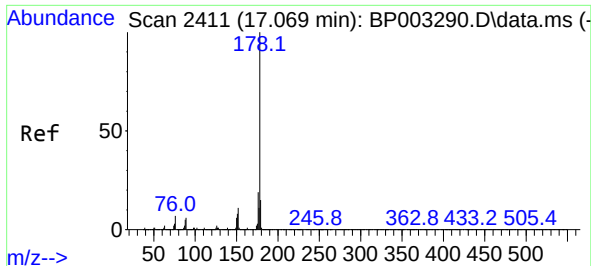
Tgt Ion:200 Resp: 230188
Ion Ratio Lower Upper
200 100
173 25.5 5.9 45.9
215 47.8 28.4 68.4



#70
Pentachlorophenol
Concen: 66.24 ng
RT: 16.633 min Scan# 2337
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

Tgt Ion:266 Resp: 261597
Ion Ratio Lower Upper
266 100
268 69.5 51.1 76.7
264 63.4 50.6 76.0

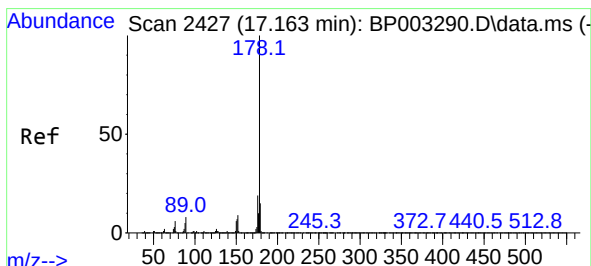
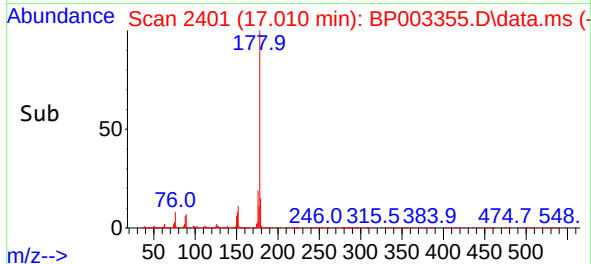
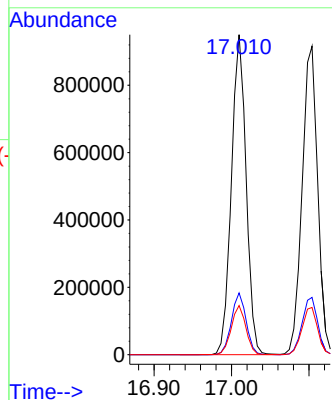
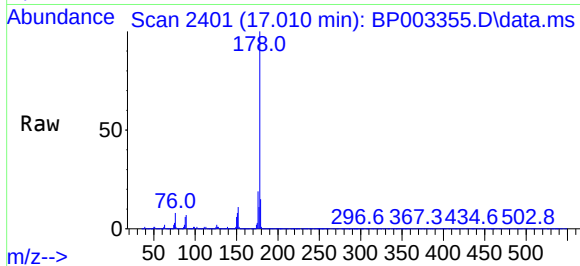




#71
Phenanthrene
Concen: 35.41 ng
RT: 17.010 min Scan# 2401
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

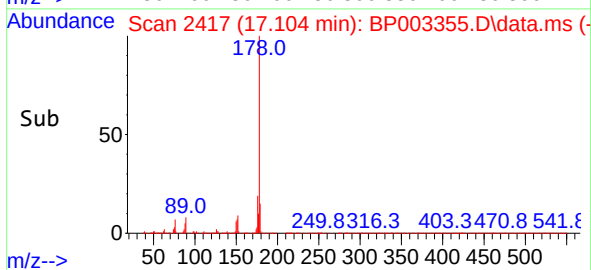
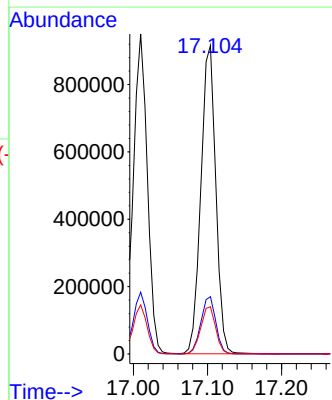
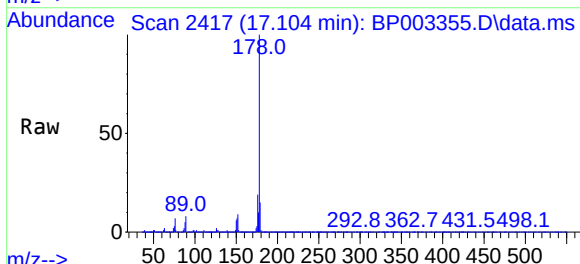
Instrument :
BNA_P
ClientSampleId :
PB131824BS

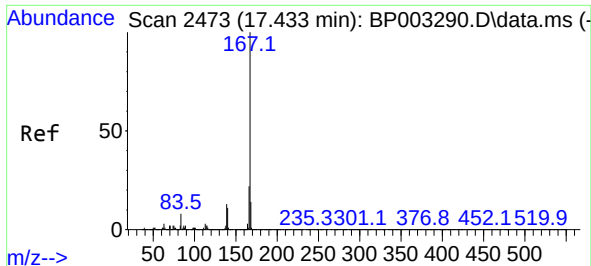
Tgt Ion:178 Resp: 1258588
Ion Ratio Lower Upper
178 100
176 19.3 15.3 22.9
179 15.3 12.5 18.7



#72
Anthracene
Concen: 36.51 ng
RT: 17.104 min Scan# 2417
Delta R.T. -0.000 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

Tgt Ion:178 Resp: 1278841
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.4
179 15.3 12.5 18.7

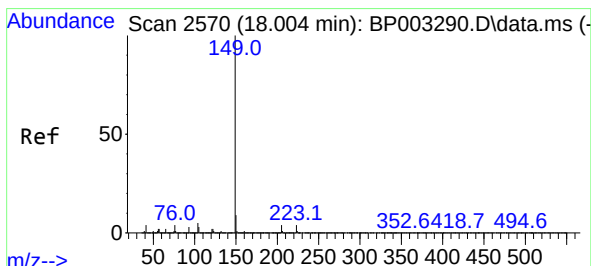
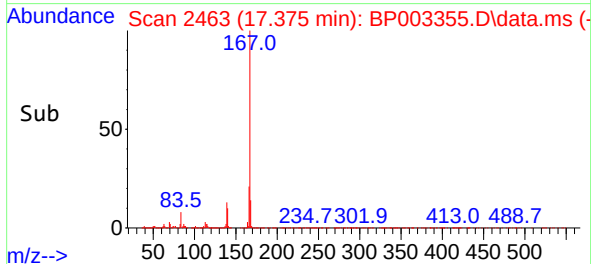
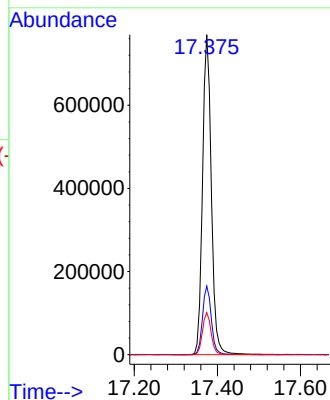
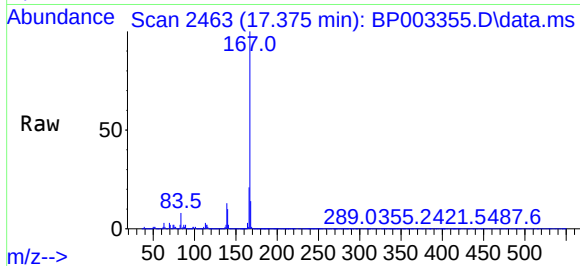




#73
Carbazole
Concen: 34.08 ng
RT: 17.375 min Scan# 2463
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

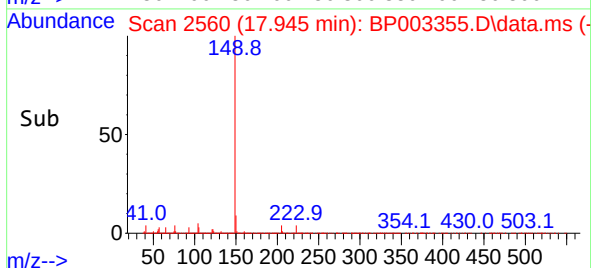
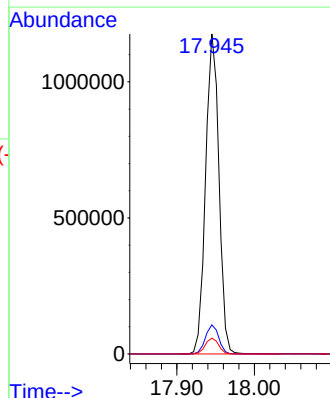
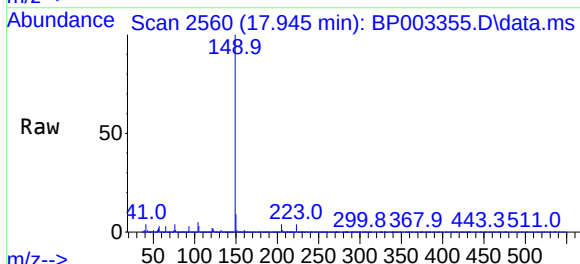
Instrument :
BNA_P
ClientSampleId :
PB131824BS

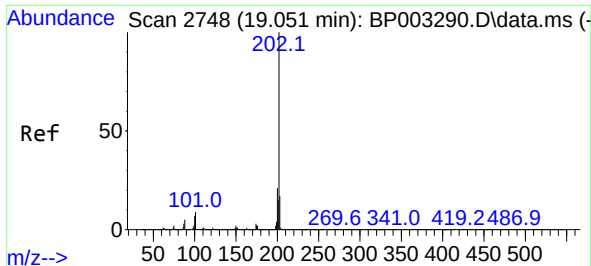
Tgt Ion:167 Resp: 1133941
Ion Ratio Lower Upper
167 100
166 21.5 17.6 26.4
139 13.2 10.2 15.4



#74
Di-n-butylphthalate
Concen: 32.99 ng
RT: 17.945 min Scan# 2560
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

Tgt Ion:149 Resp: 1403326
Ion Ratio Lower Upper
149 100
150 9.1 7.3 10.9
104 5.0 3.4 5.0



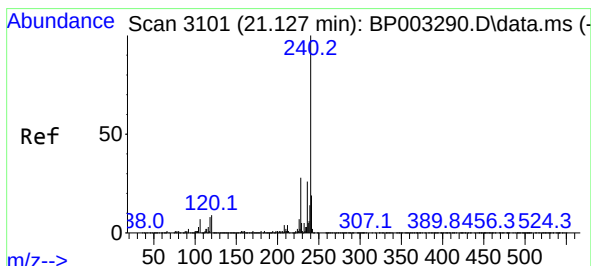
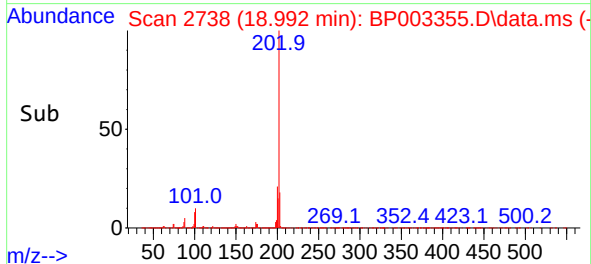
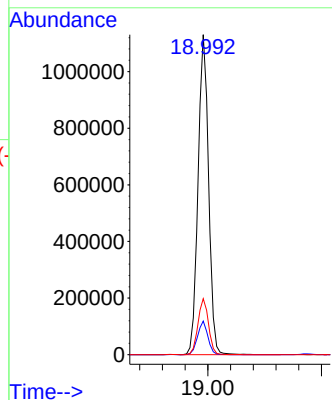
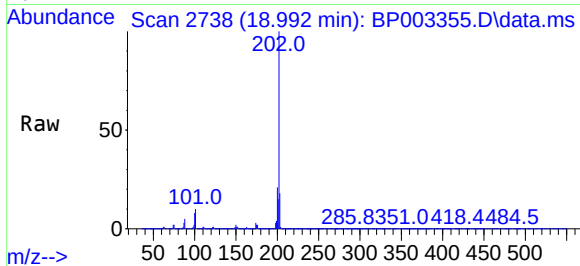


#75
Fluoranthene
Concen: 32.66 ng
RT: 18.992 min Scan# 2738
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

Instrument :
BNA_P
ClientSampleId :
PB131824BS

Tgt Ion:202 Resp: 1459491

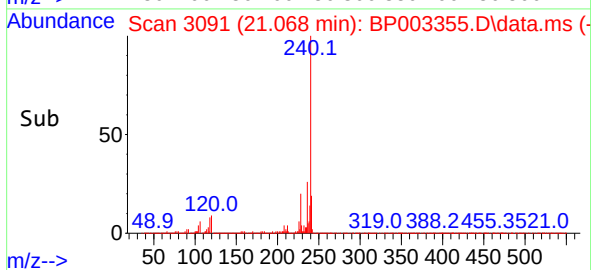
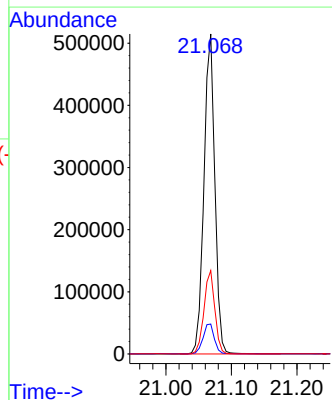
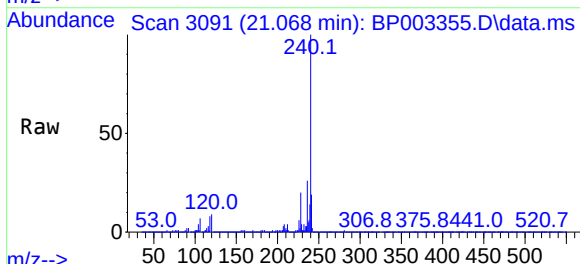
Ion	Ratio	Lower	Upper
202	100		
101	10.5	0.0	29.4
203	17.5	0.0	37.8

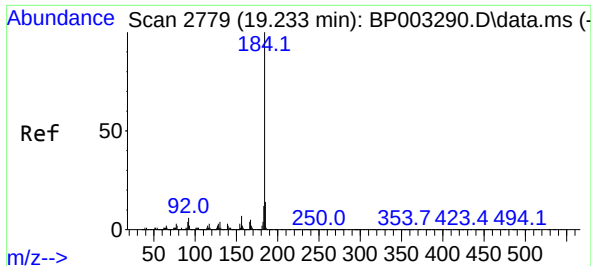


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.068 min Scan# 3091
Delta R.T. -0.000 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

Tgt Ion:240 Resp: 595999

Ion	Ratio	Lower	Upper
240	100		
120	9.4	7.8	11.6
236	26.1	20.8	31.2

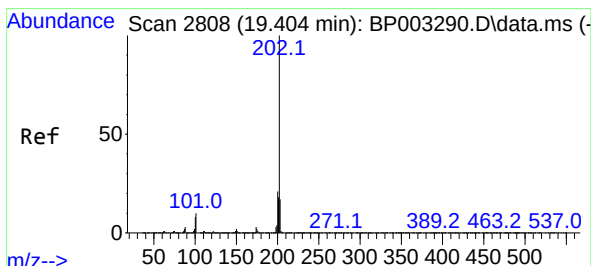
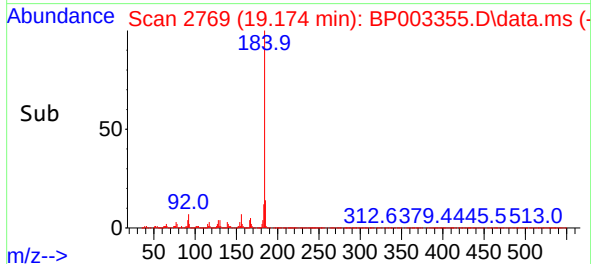
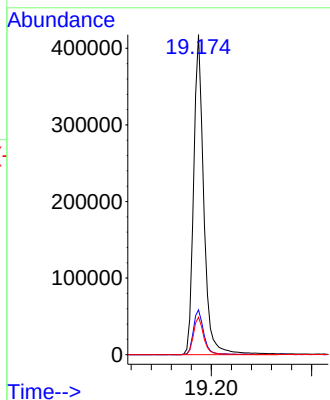
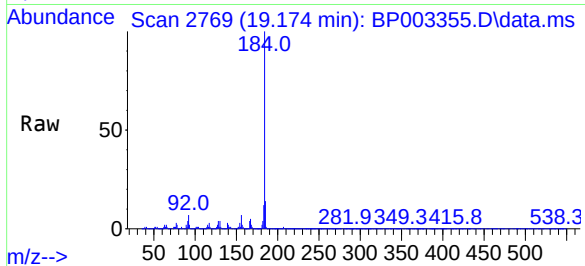




#77
Benzidine
Concen: 31.78 ng
RT: 19.174 min Scan# 2769
Delta R.T. -0.000 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

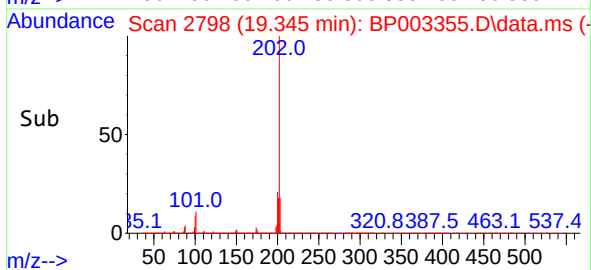
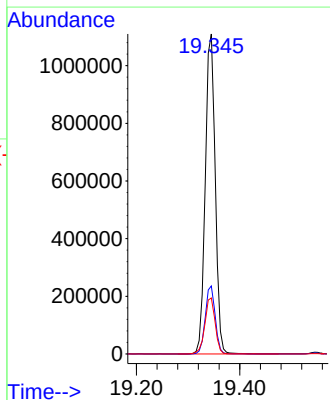
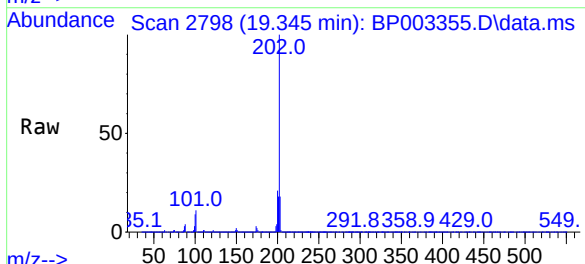
Instrument :
BNA_P
ClientSampleId :
PB131824BS

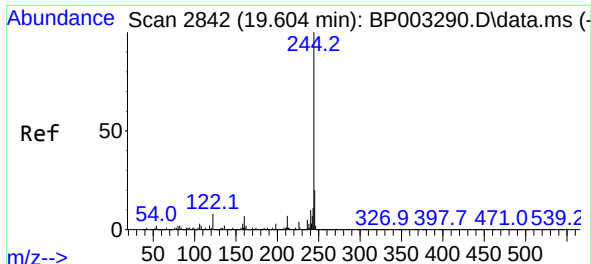
Tgt Ion:184	Resp: 587331
Ion Ratio	Lower Upper
184 100	
185 14.0	11.5 17.3
183 11.7	9.6 14.4



#78
Pyrene
Concen: 39.83 ng
RT: 19.345 min Scan# 2798
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

Tgt Ion:202	Resp: 1480483		
Ion Ratio	Lower	Upper	
202 100			
200 21.3	17.1	25.7	
203 17.5	14.2	21.2	



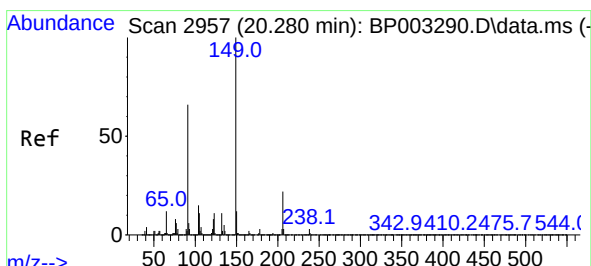
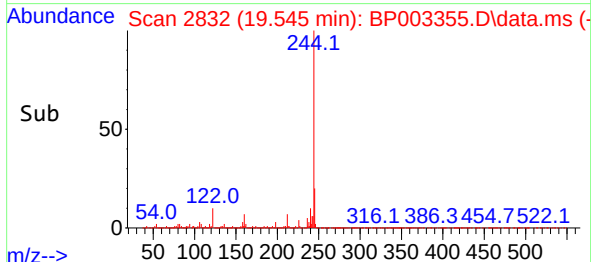
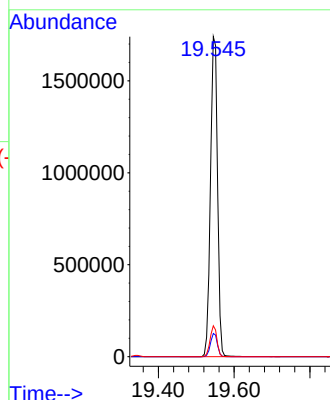
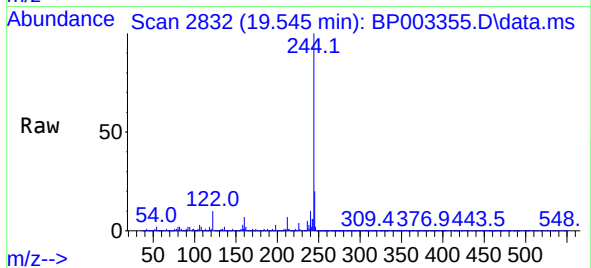


#79
 Terphenyl-d14
 Concen: 77.98 ng
 RT: 19.545 min Scan# 2832
 Delta R.T. -0.006 min
 Lab File: BP003355.D
 Acq: 23 Sep 2020 13:44

Instrument :
 BNA_P
 ClientSampleId :
 PB131824BS

Tgt Ion:244 Resp: 2230588

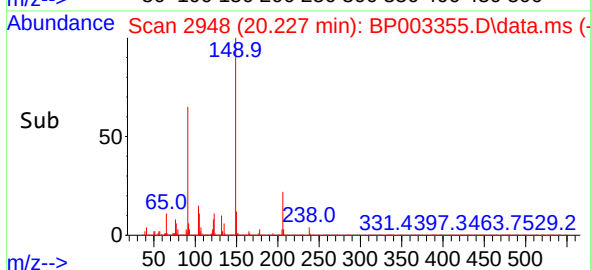
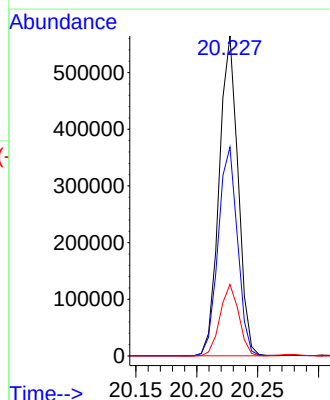
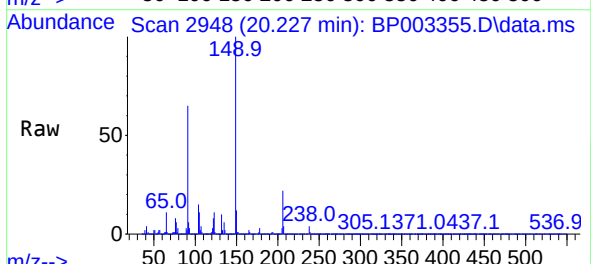
Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.8	8.6
122	9.7	7.8	11.8

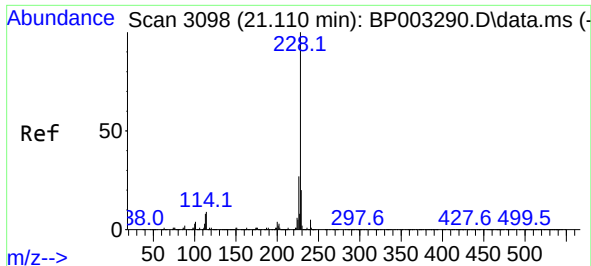


#80
 Butylbenzylphthalate
 Concen: 35.91 ng
 RT: 20.227 min Scan# 2948
 Delta R.T. -0.006 min
 Lab File: BP003355.D
 Acq: 23 Sep 2020 13:44

Tgt Ion:149 Resp: 610594

Ion	Ratio	Lower	Upper
149	100		
91	65.3	45.4	68.0
206	22.4	17.1	25.7

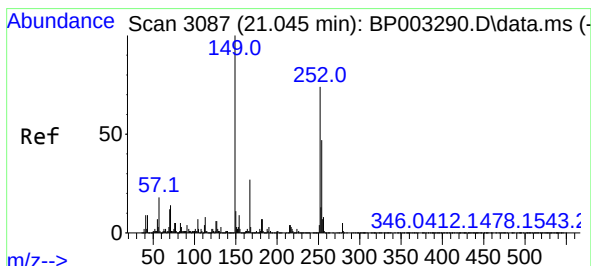
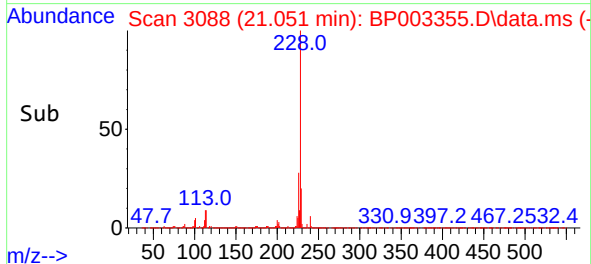
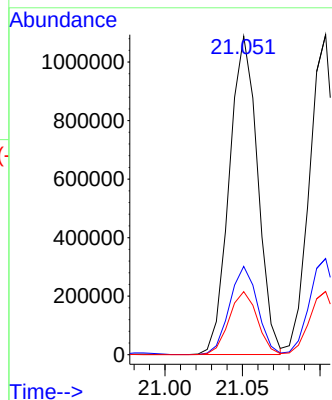
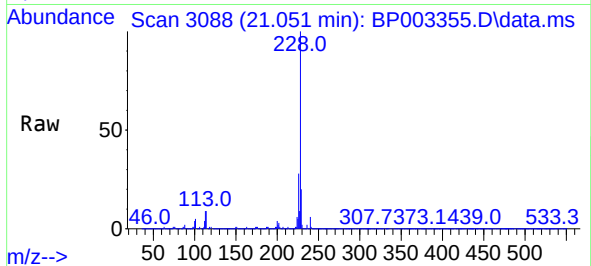




#81
Benzo(a)anthracene
Concen: 35.94 ng
RT: 21.051 min Scan# 3088
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

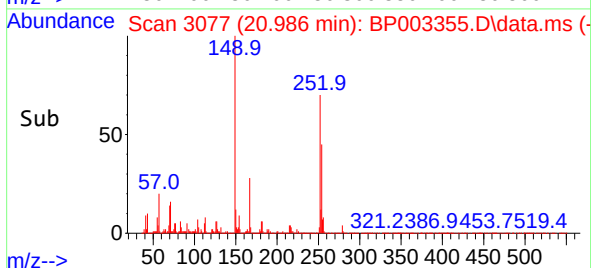
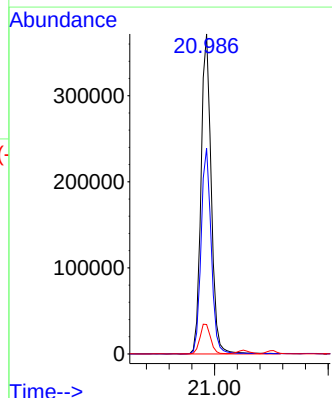
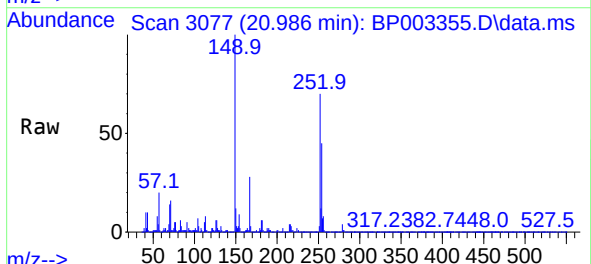
Instrument :
BNA_P
ClientSampleId :
PB131824BS

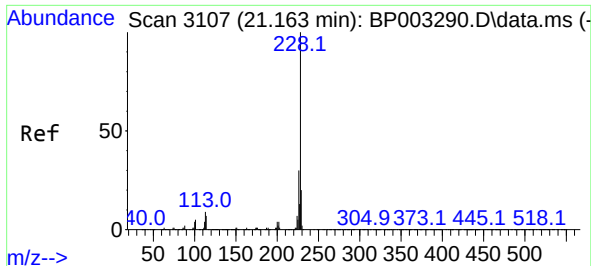
Tgt Ion:228 Resp: 1384872
Ion Ratio Lower Upper
228 100
226 27.7 22.1 33.1
229 19.8 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 31.15 ng
RT: 20.986 min Scan# 3077
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

Tgt Ion:252 Resp: 463813
Ion Ratio Lower Upper
252 100
254 64.3 51.0 76.4
126 9.2 7.9 11.9

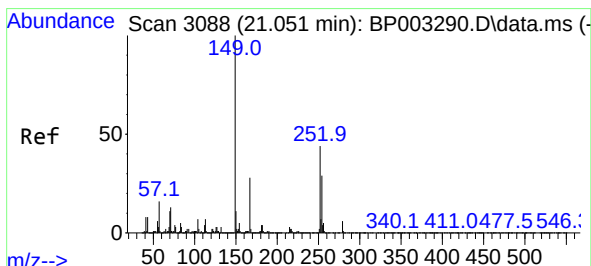
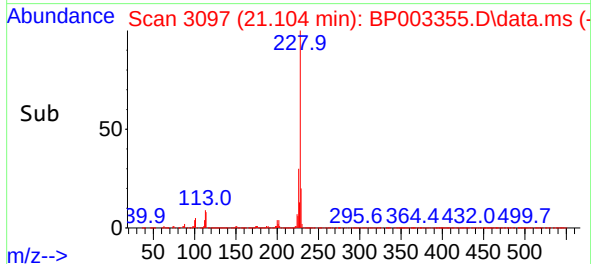
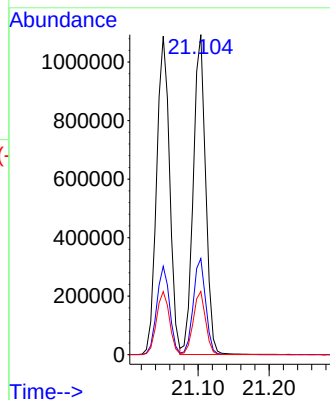
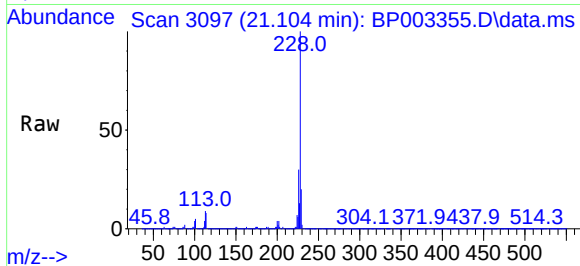




#83
Chrysene
Concen: 35.76 ng
RT: 21.104 min Scan# 3097
Delta R.T. -0.000 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

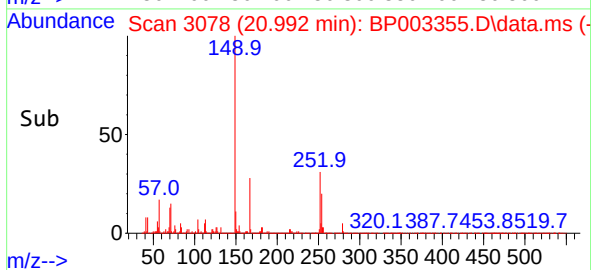
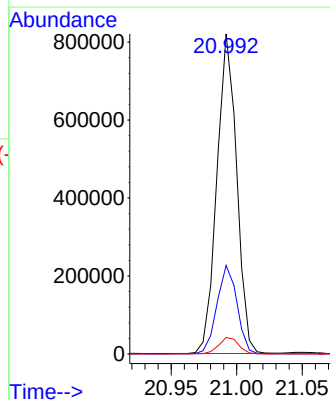
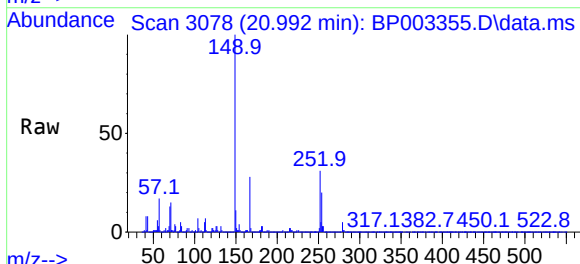
Instrument :
BNA_P
ClientSampleId :
PB131824BS

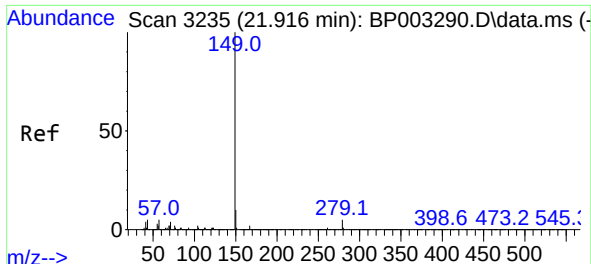
Tgt Ion:228 Resp: 1323705
Ion Ratio Lower Upper
228 100
226 30.1 24.4 36.6
229 19.7 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 35.89 ng
RT: 20.992 min Scan# 3078
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

Tgt Ion:149 Resp: 859215
Ion Ratio Lower Upper
149 100
167 27.6 22.6 34.0
279 5.1 4.2 6.2

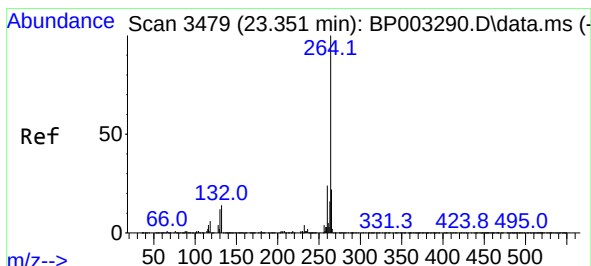
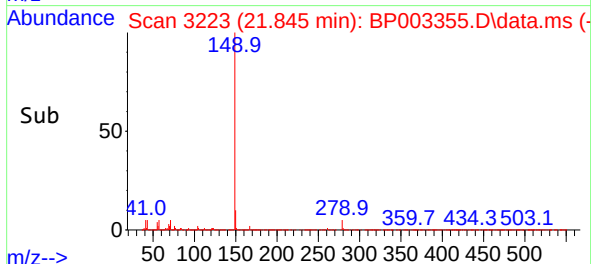
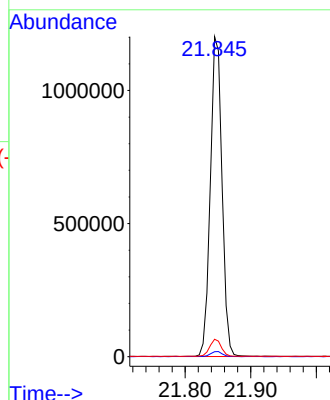
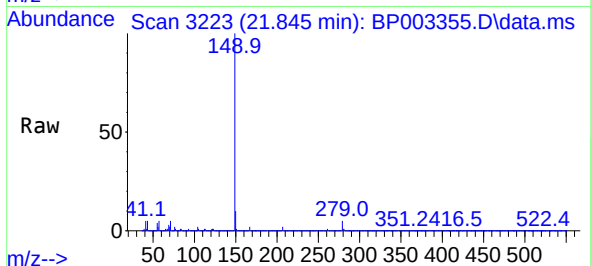




#85
Di-n-octyl phthalate
Concen: 34.07 ng
RT: 21.845 min Scan# 3223
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

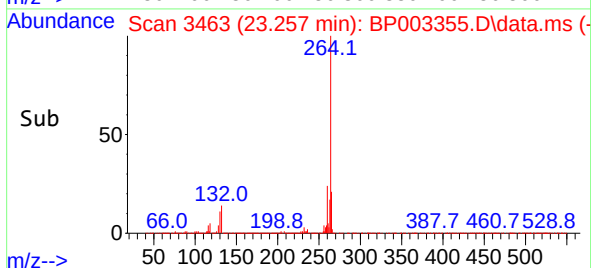
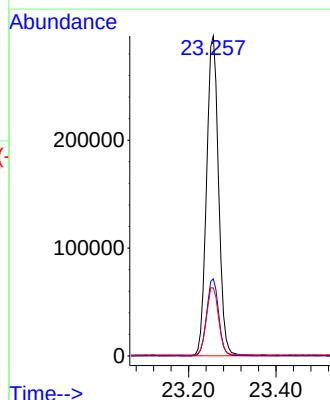
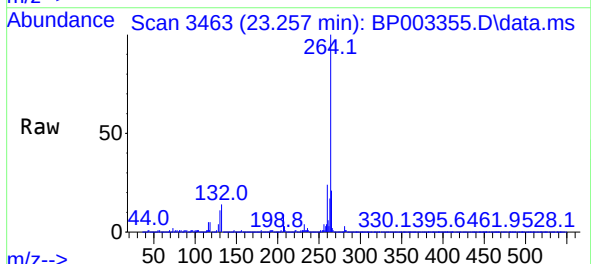
Instrument :
BNA_P
ClientSampleId :
PB131824BS

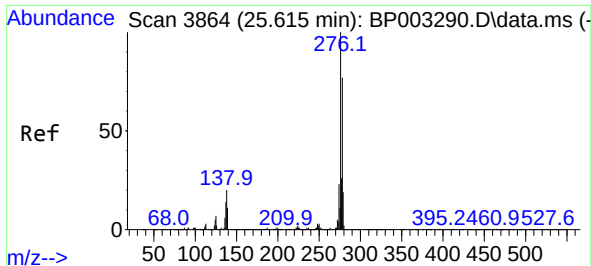
Tgt Ion:149 Resp: 1490258
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 5.3 3.7 5.5



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.257 min Scan# 3463
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

Tgt Ion:264 Resp: 565736
Ion Ratio Lower Upper
264 100
260 24.1 18.8 28.2
265 21.3 17.4 26.2

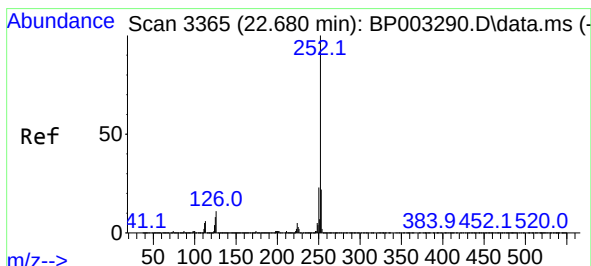
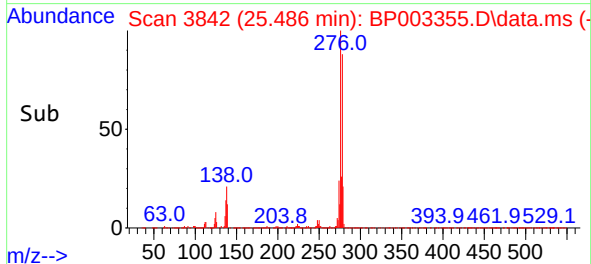
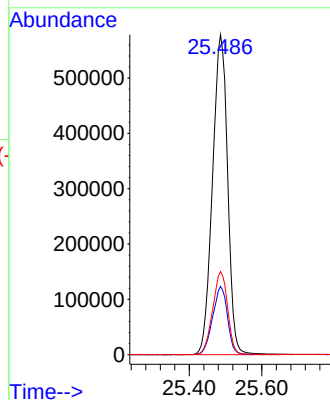
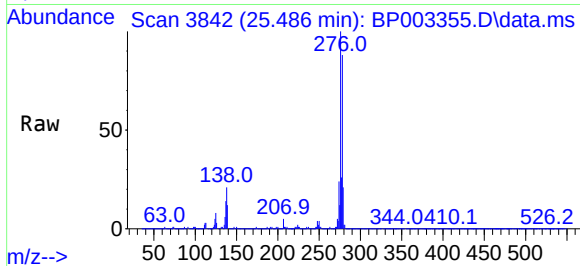




#87
Indeno(1,2,3-cd)pyrene
Concen: 39.07 ng
RT: 25.486 min Scan# 3842
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

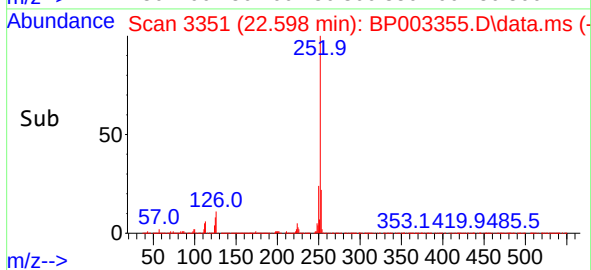
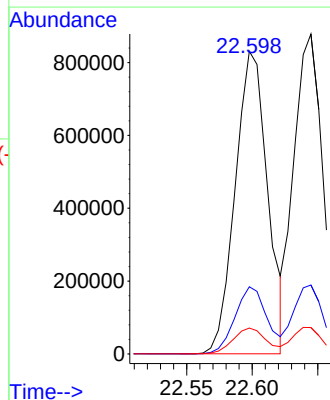
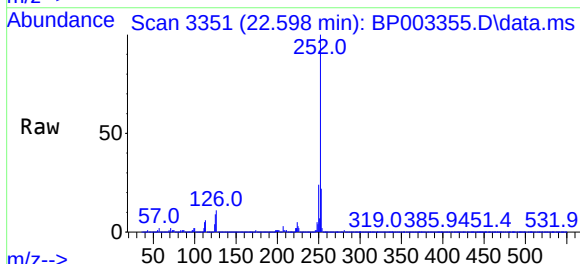
Instrument :
BNA_P
ClientSampleId :
PB131824BS

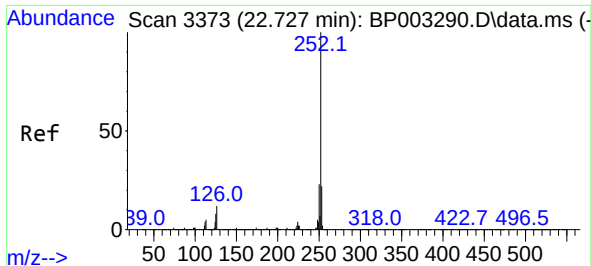
Tgt Ion:276 Resp: 1675431
Ion Ratio Lower Upper
276 100
138 20.8 18.7 28.1
277 25.7 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 39.94 ng
RT: 22.598 min Scan# 3351
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

Tgt Ion:252 Resp: 1426951
Ion Ratio Lower Upper
252 100
253 22.2 17.6 26.4
125 8.6 7.3 10.9

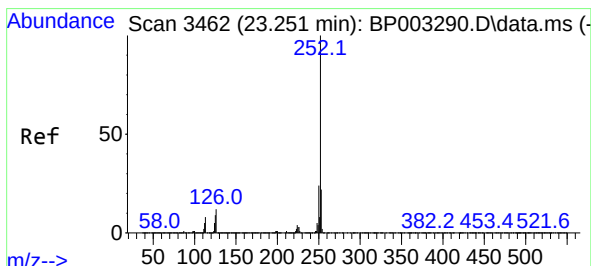
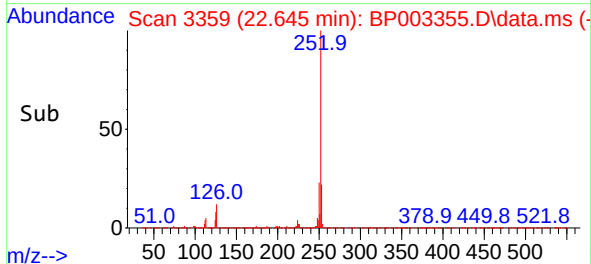
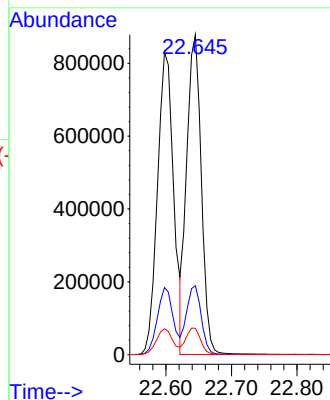
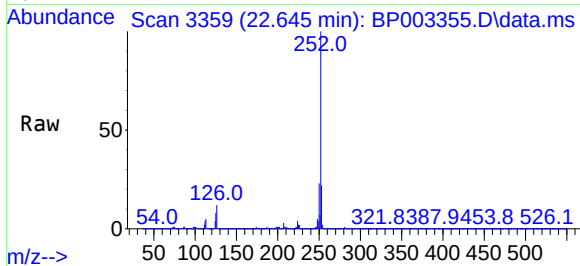




#89
Benzo(k)fluoranthene
Concen: 39.59 ng
RT: 22.645 min Scan# 3359
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

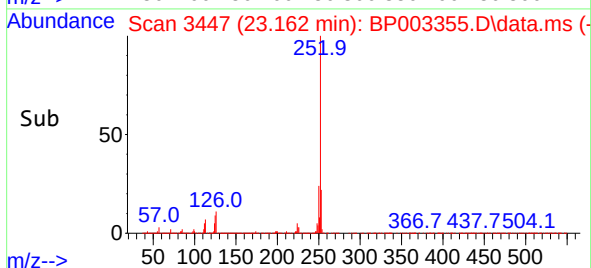
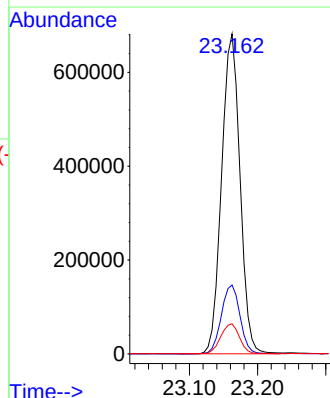
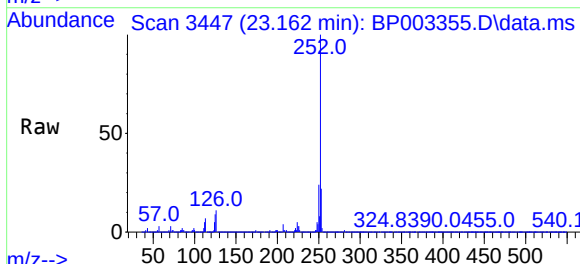
Instrument :
BNA_P
ClientSampleId :
PB131824BS

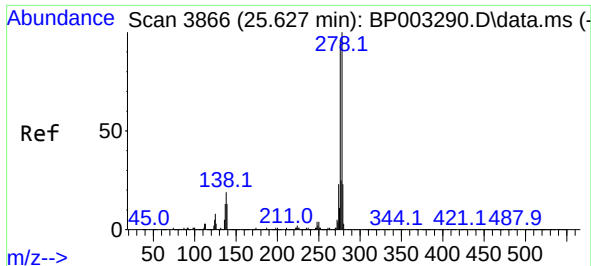
Tgt Ion:252 Resp: 1355382
Ion Ratio Lower Upper
252 100
253 21.6 17.8 26.8
125 8.2 7.4 11.2



#90
Benzo(a)pyrene
Concen: 38.00 ng
RT: 23.162 min Scan# 3447
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

Tgt Ion:252 Resp: 1280215
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.0
125 9.4 8.2 12.4

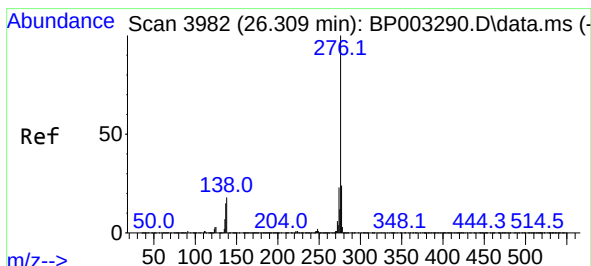
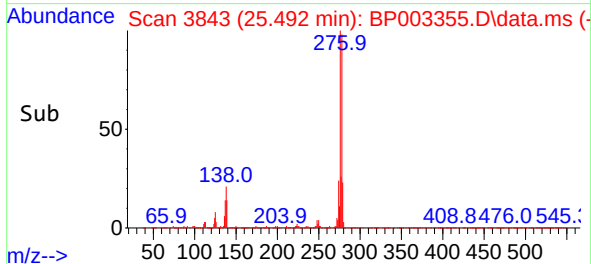
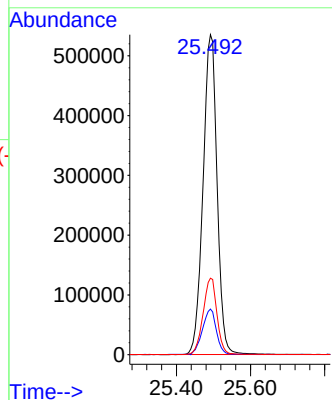
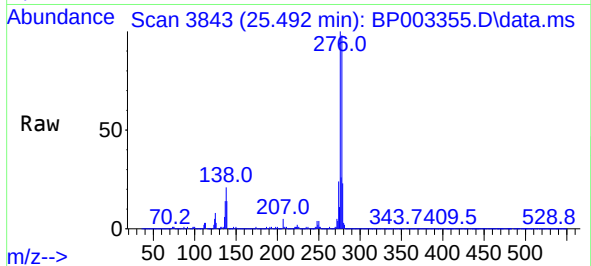




#91
Dibenzo(a,h)anthracene
Concen: 39.82 ng
RT: 25.492 min Scan# 3843
Delta R.T. -0.006 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

Instrument :
BNA_P
ClientSampleId :
PB131824BS

Tgt Ion:278 Resp: 1409116
Ion Ratio Lower Upper
278 100
139 14.2 12.4 18.6
279 23.9 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 40.86 ng
RT: 26.162 min Scan# 3957
Delta R.T. -0.000 min
Lab File: BP003355.D
Acq: 23 Sep 2020 13:44

Tgt Ion:276 Resp: 1443330
Ion Ratio Lower Upper
276 100
277 24.1 19.0 28.6
138 18.8 16.6 24.8

