

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092320\
 Data File : BP003357.D
 Acq On : 23 Sep 2020 14:57
 Operator : CG/JU
 Sample : L4106-01MS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 GLOUCESTER-SPMS

Manual Integrations
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mohammad
 9/24/2020 10:47:07 AM

Quant Time: Sep 23 16:02:42 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	194887	20.00	ng	0.00
21) Naphthalene-d8	10.340	136	775735	20.00	ng	# 0.00
39) Acenaphthene-d10	14.216	164	470615	20.00	ng	0.00
64) Phenanthrene-d10	16.969	188	977188	20.00	ng	0.00
76) Chrysene-d12	21.069	240	847894	20.00	ng	0.00
86) Perylene-d12	23.257	264	772143	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.181	112	1506471	134.98	ng	0.00
7) Phenol-d6	6.769	99	1904128	127.99	ng	0.00
23) Nitrobenzene-d5	8.716	82	1253161	94.90	ng	0.00
42) 2,4,6-Tribromophenol	15.722	330	847028	118.00	ng	0.00
45) 2-Fluorobiphenyl	12.834	172	2871439	89.24	ng	0.00
79) Terphenyl-d14	19.551	244	3685905	90.58	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.087	88	168358	36.71	ng	98
3) Pyridine	3.475	79	460931	37.74	ng	91
4) n-Nitrosodimethylamine	3.393	42	148955	40.78	ng	98
6) Aniline	6.899	93	626452	36.67	ng	96
8) 2-Chlorophenol	7.140	128	551441	44.36	ng	94
9) Benzaldehyde	6.705	77	167001	20.13	ng	91
10) Phenol	6.799	94	666932	46.93	ng	94
11) bis(2-Chloroethyl)ether	6.999	93	496549	44.10	ng	98
12) 1,3-Dichlorobenzene	7.452	146	590436	39.73	ng	# 96
13) 1,4-Dichlorobenzene	7.599	146	597669	39.75	ng	96
14) 1,2-Dichlorobenzene	7.910	146	573850	39.77	ng	97
15) Benzyl Alcohol	7.810	79	464770	47.01	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.105	45	367304	44.86	ng	93
17) 2-Methylphenol	8.028	107	459881	44.76	ng	97
18) Hexachloroethane	8.634	117	222573	39.73	ng	98
19) n-Nitroso-di-n-propyla...	8.375	70	335828	42.14	ng	96
20) 3+4-Methylphenols	8.357	107	607839	44.45	ng	95
22) Acetophenone	8.381	105	757750	39.77	ng	# 96
24) Nitrobenzene	8.757	77	553727	41.91	ng	88
25) Isophorone	9.281	82	1031773	42.64	ng	93
26) 2-Nitrophenol	9.463	139	306905	42.53	ng	# 85
27) 2,4-Dimethylphenol	9.546	122	499969	48.99	ng	93
28) bis(2-Chloroethoxy)met...	9.769	93	653759	40.59	ng	99
29) 2,4-Dichlorophenol	10.010	162	528034	41.41	ng	96
30) 1,2,4-Trichlorobenzene	10.210	180	563887	37.27	ng	99
31) Naphthalene	10.393	128	1617672	39.48	ng	99
32) Benzoic acid	9.757	122	283487	40.57	ng	84
33) 4-Chloroaniline	10.504	127	342936	19.70	ng	# 95
34) Hexachlorobutadiene	10.687	225	367570	35.59	ng	96
35) Caprolactam	11.293	113	163390m	38.39	ng	
36) 4-Chloro-3-methylphenol	11.663	107	550701	40.05	ng	90
37) 2-Methylnaphthalene	12.016	142	1154988	38.91	ng	98
38) 1-Methylnaphthalene	12.240	142	1076296	38.19	ng	100
40) 1,2,4,5-Tetrachloroben...	12.398	216	628166	40.77	ng	98
41) Hexachlorocyclopentadiene	12.381	237	534717	90.26	ng	99
43) 2,4,6-Trichlorophenol	12.645	196	416032	41.76	ng	100

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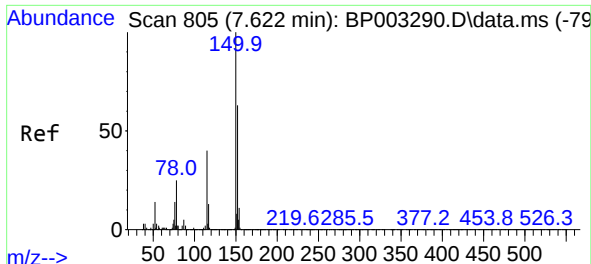
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.728	196	437790	42.72	ng	# 96
46) 1,1'-Biphenyl	13.045	154	1455514	41.47	ng	99
47) 2-Chloronaphthalene	13.081	162	1125487	38.72	ng	97
48) 2-Nitroaniline	13.293	65	288196	39.18	ng	# 81
49) Acenaphthylene	13.934	152	1768848	39.83	ng	99
50) Dimethylphthalate	13.687	163	1840302	48.97	ng	100
51) 2,6-Dinitrotoluene	13.798	165	320019	39.73	ng	# 81
52) Acenaphthene	14.281	154	1044396	38.64	ng	99
53) 3-Nitroaniline	14.128	138	219871	25.19	ng	83
54) 2,4-Dinitrophenol	14.351	184	311585	81.59	ng	# 89
55) Dibenzofuran	14.622	168	1656250	38.39	ng	97
56) 4-Nitrophenol	14.475	139	465112	87.18	ng	77
57) 2,4-Dinitrotoluene	14.598	165	430435	38.53	ng	# 82
58) Fluorene	15.269	166	1289678	37.85	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.857	232	374659	38.88	ng	98
60) Diethylphthalate	15.057	149	1422815	37.12	ng	100
61) 4-Chlorophenyl-phenyle...	15.269	204	685585	36.86	ng	99
62) 4-Nitroaniline	15.298	138	311231	33.60	ng	79
63) Azobenzene	15.563	77	1178032	40.32	ng	94
65) 4,6-Dinitro-2-methylph...	15.375	198	242109	46.95	ng	99
66) n-Nitrosodiphenylamine	15.487	169	1181853	41.17	ng	100
67) 4-Bromophenyl-phenylether	16.163	248	464120	39.29	ng	98
68) Hexachlorobenzene	16.286	284	537605	38.31	ng	96
69) Atrazine	16.445	200	329828	29.29	ng	100
70) Pentachlorophenol	16.634	266	507731	83.93	ng	97
71) Phenanthrene	17.010	178	2053951	38.63	ng	99
72) Anthracene	17.104	178	2097880	40.04	ng	100
73) Carbazole	17.375	167	1867579	37.52	ng	99
74) Di-n-butylphthalate	17.945	149	2367753	37.21	ng	# 99
75) Fluoranthene	18.992	202	2389457	35.74	ng	99
77) Benzidine	19.175	184	941024	35.79	ng	99
78) Pyrene	19.345	202	2414191	45.66	ng	100
80) Butylbenzylphthalate	20.227	149	1029999	42.58	ng	90
81) Benzo(a)anthracene	21.051	228	2165279	39.50	ng	100
82) 3,3'-Dichlorobenzidine	20.986	252	620566	29.29	ng	99
83) Chrysene	21.104	228	2054321	39.01	ng	100
84) Bis(2-ethylhexyl)phtha...	20.992	149	1450622	42.59	ng	100
85) Di-n-octyl phthalate	21.851	149	2450650	39.38	ng	99
87) Indeno(1,2,3-cd)pyrene	25.492	276	2218331	37.90	ng	97
88) Benzo(b)fluoranthene	22.604	252	2034172	41.72	ng	99
89) Benzo(k)fluoranthene	22.645	252	1986148	42.50	ng	99
90) Benzo(a)pyrene	23.163	252	1798941	39.13	ng	99
91) Dibenzo(a,h)anthracene	25.498	278	1841006	38.12	ng	98
92) Benzo(g,h,i)perylene	26.168	276	1901171	39.43	ng	97

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



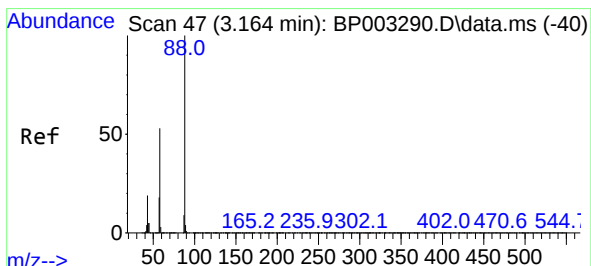
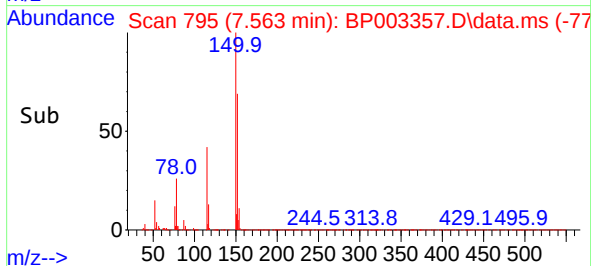
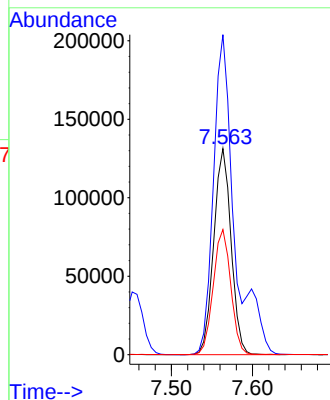
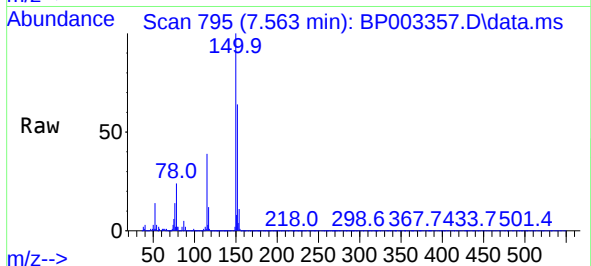
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.563 min Scan# 795
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion: 152 Resp: 194887
Ion Ratio Lower Upper
152 100
150 155.3 123.8 185.6
115 60.7 43.8 65.6

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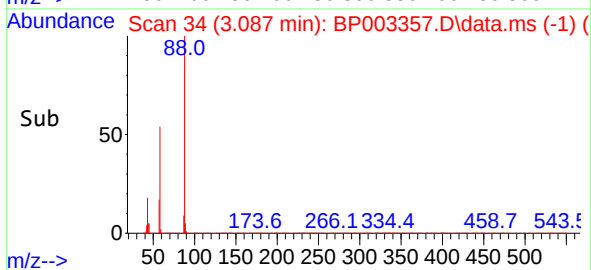
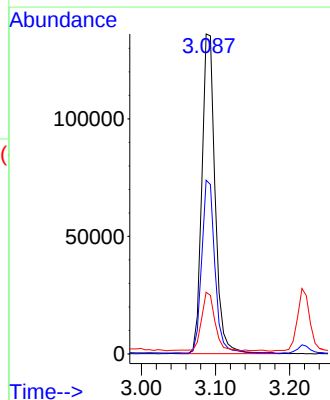
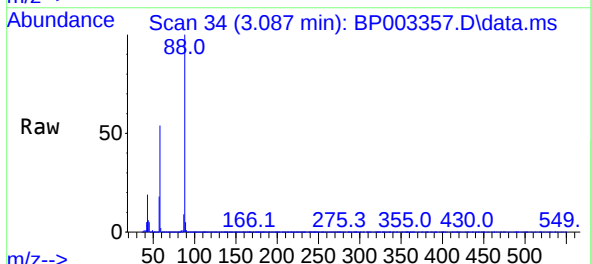
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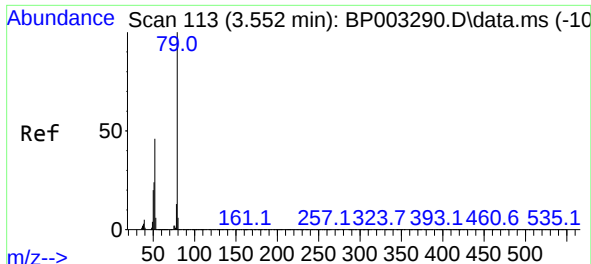
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#2
1,4-Dioxane
Concen: 36.71 ng
RT: 3.087 min Scan# 34
Delta R.T. -0.012 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion: 88 Resp: 168358
Ion Ratio Lower Upper
88 100
58 54.0 44.2 66.4
43 18.5 15.2 22.8





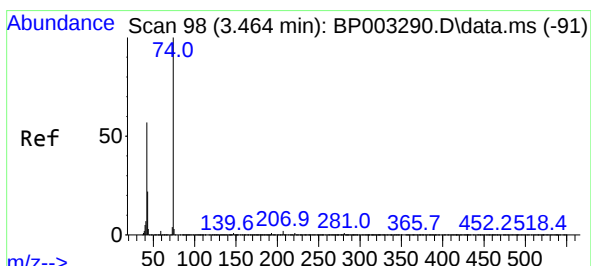
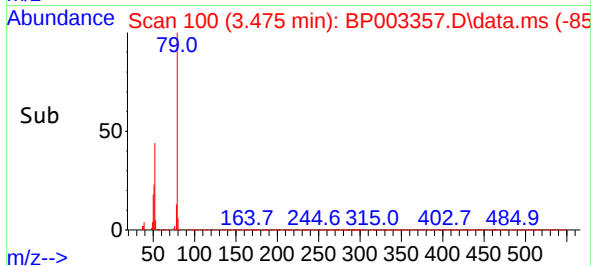
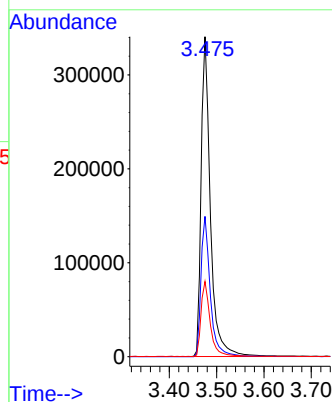
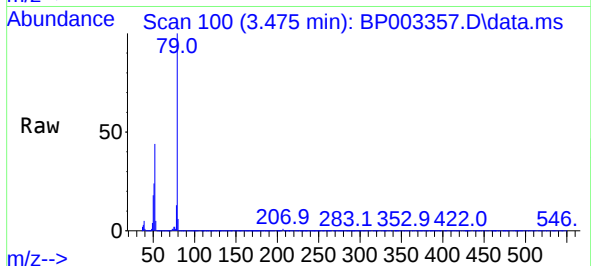
#3
Pyridine
Concen: 37.74 ng
RT: 3.475 min Scan# 100
Delta R.T. -0.012 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion: 79	Resp: 460931
Ion Ratio	Lower Upper
79 100	
52 43.8	41.3 61.9
51 23.5	21.2 31.8

Instrument :
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ClientSampleId :
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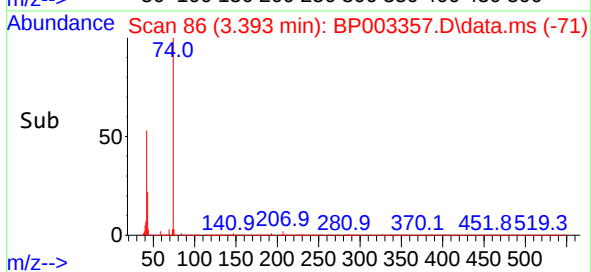
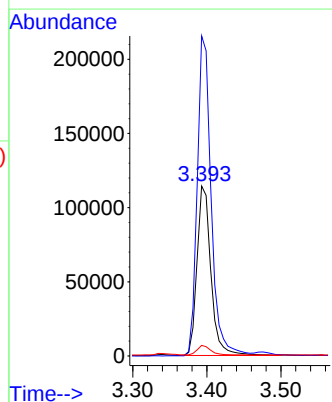
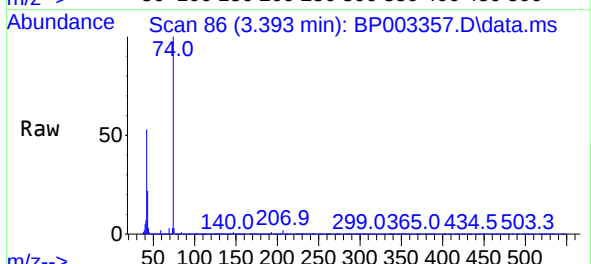
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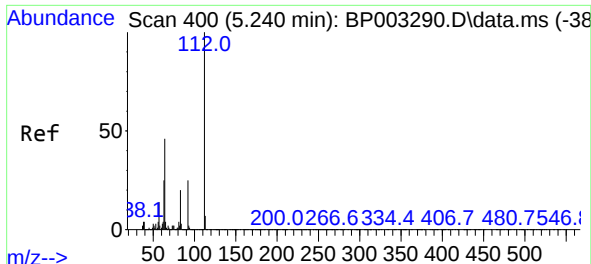
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#4
n-Nitrosodimethylamine
Concen: 40.78 ng
RT: 3.393 min Scan# 86
Delta R.T. -0.012 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion: 42	Resp: 148955
Ion Ratio	Lower Upper
42 100	
74 188.4	148.6 223.0
44 6.2	5.3 7.9





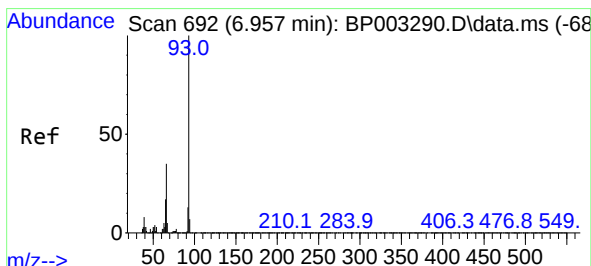
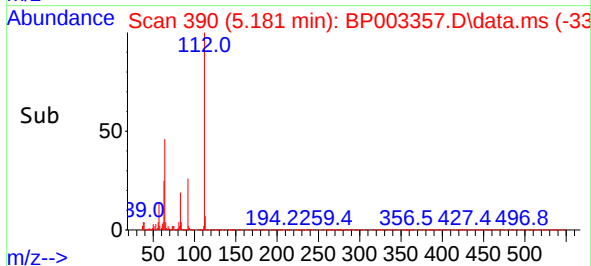
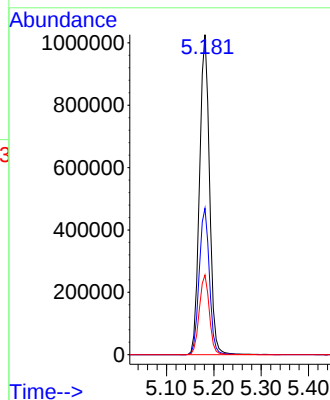
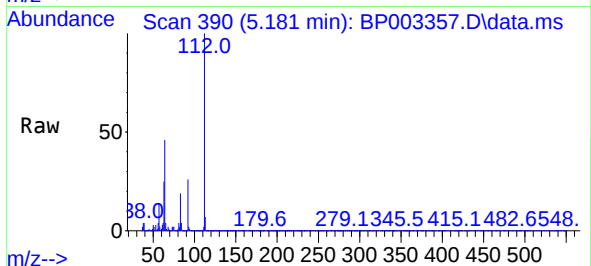
#5
2-Fluorophenol
Concen: 134.98 ng
RT: 5.181 min Scan# 390
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion: 112 Resp: 1506471
Ion Ratio Lower Upper
112 100
64 45.7 32.8 49.2
63 24.9 17.0 25.4

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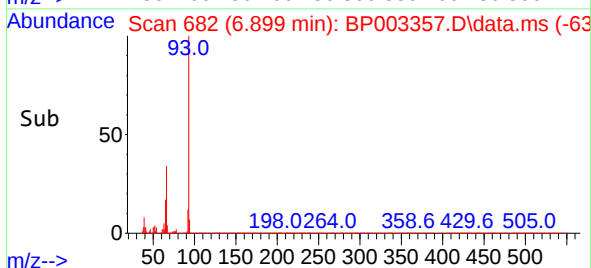
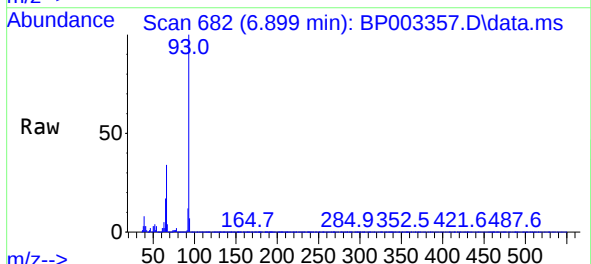
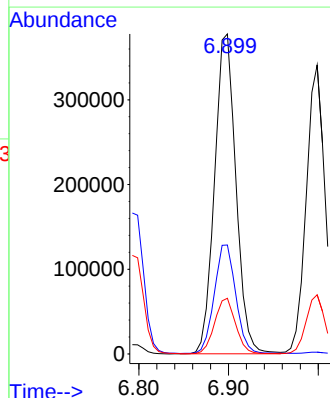
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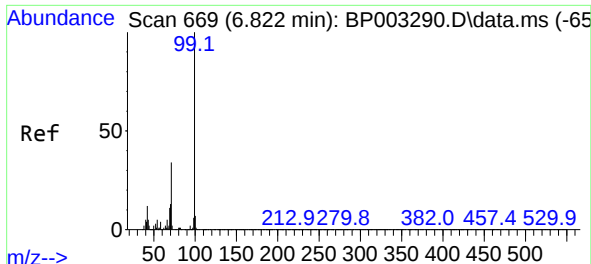
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#6
Aniline
Concen: 36.67 ng
RT: 6.899 min Scan# 682
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion: 93 Resp: 626452
Ion Ratio Lower Upper
93 100
66 34.1 25.4 38.0
65 17.4 12.5 18.7





#7
Phenol-d6
Concen: 127.99 ng
RT: 6.769 min Scan# 660
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

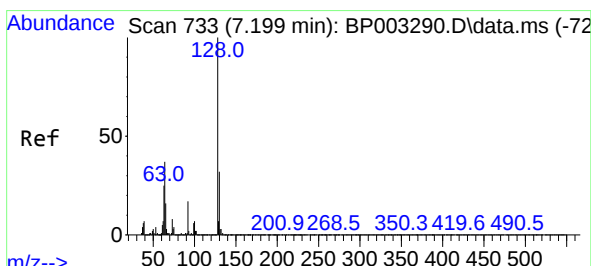
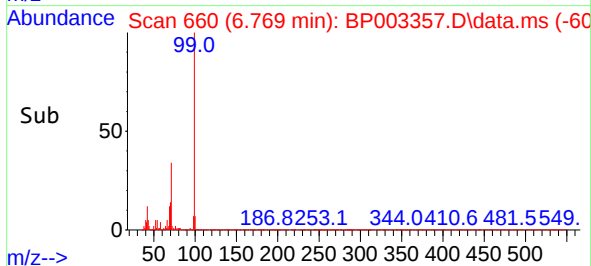
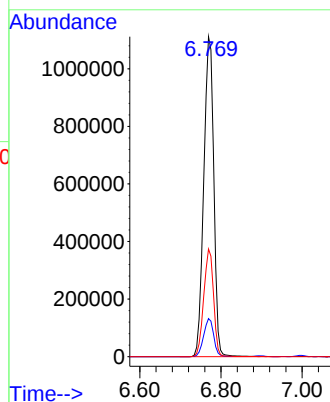
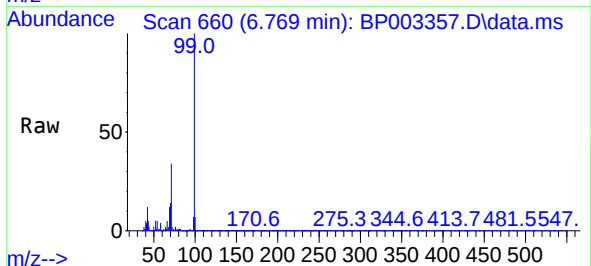
Tgt Ion: 99 Resp: 1904128

Ion	Ratio	Lower	Upper
99	100		
42	11.9	8.6	13.0
71	33.7	23.4	35.2

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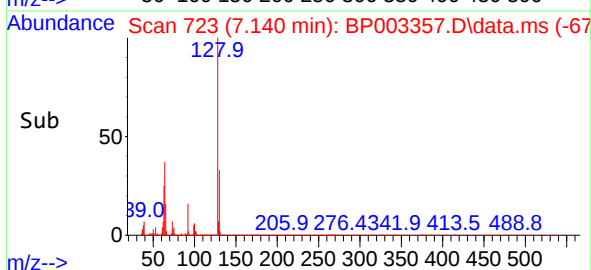
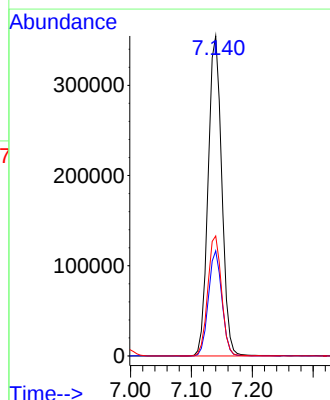
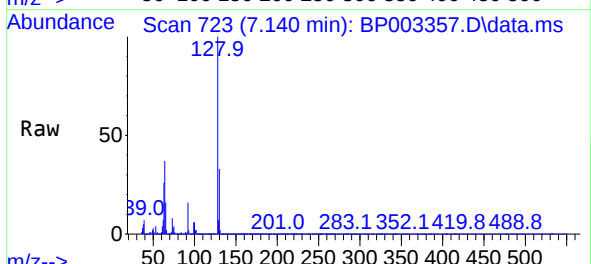
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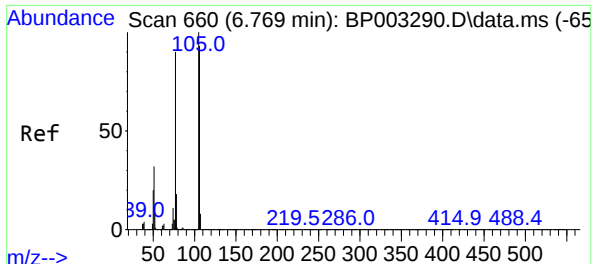


#8
2-Chlorophenol
Concen: 44.36 ng
RT: 7.140 min Scan# 723
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion: 128 Resp: 551441

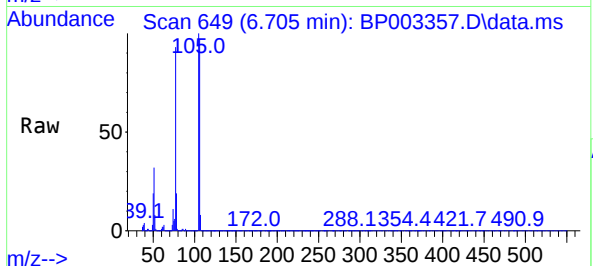
Ion	Ratio	Lower	Upper
128	100		
130	32.9	13.0	53.0
64	37.5	10.4	50.4





#9
Benzaldehyde
Concen: 20.13 ng
RT: 6.705 min Scan# 649
Delta R.T. -0.012 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

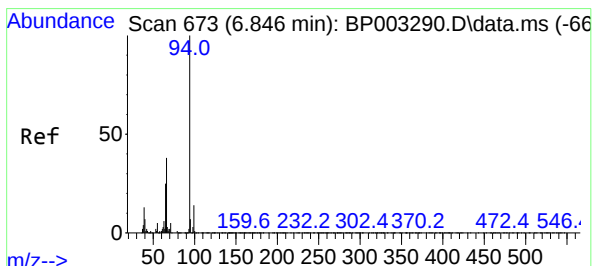
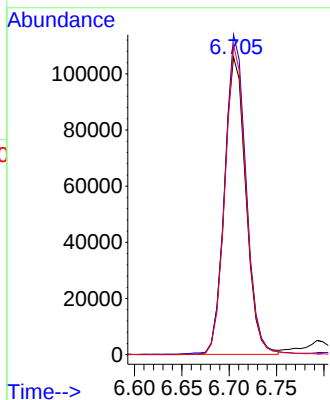
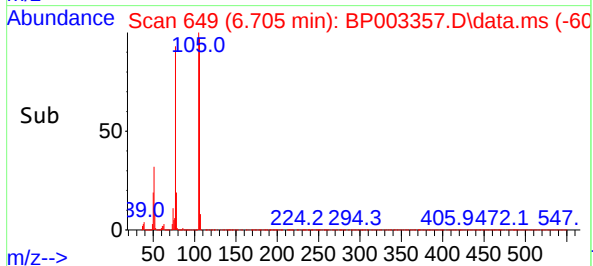
Instrument :
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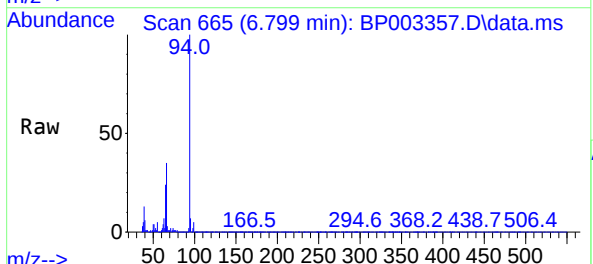
Tgt Ion: 77 Resp: 167001
Ion Ratio Lower Upper
77 100
105 107.5 97.1 137.1
106 104.0 93.7 133.7

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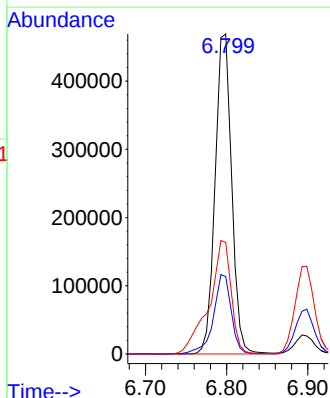
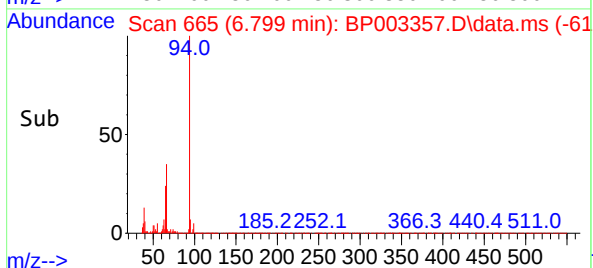
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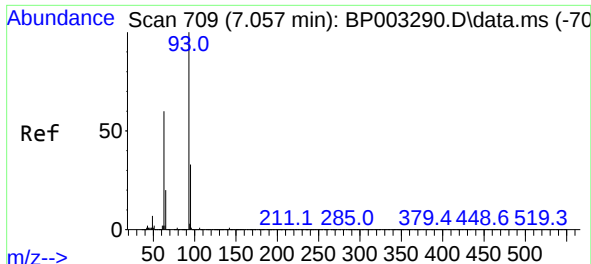


#10
Phenol
Concen: 46.93 ng
RT: 6.799 min Scan# 665
Delta R.T. 0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57



Tgt Ion: 94 Resp: 666932
Ion Ratio Lower Upper
94 100
65 24.2 2.3 42.3
66 34.9 10.9 50.9





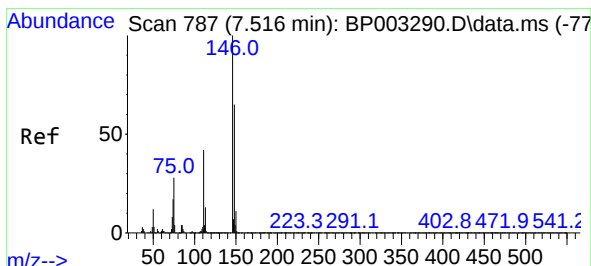
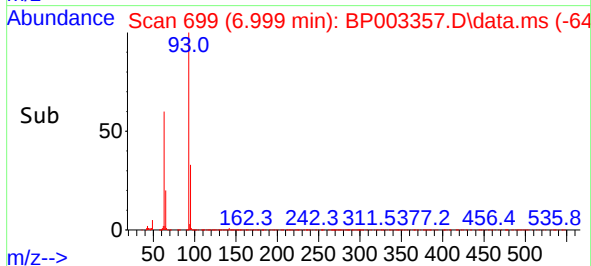
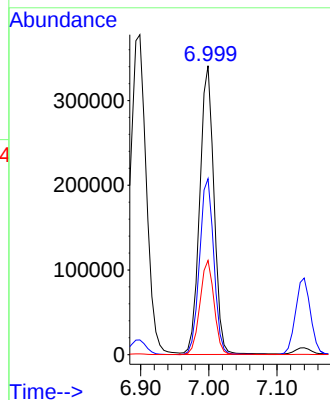
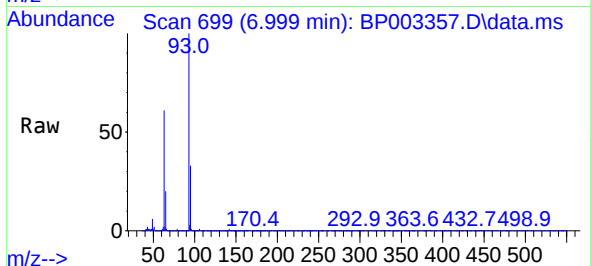
#11
bis(2-Chloroethyl)ether
Concen: 44.10 ng
RT: 6.999 min Scan# 699
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion: 93 Resp: 496549
Ion Ratio Lower Upper
93 100
63 60.9 39.0 79.0
95 32.6 12.8 52.8

Instrument :
BNA_P
ClientSampleId :
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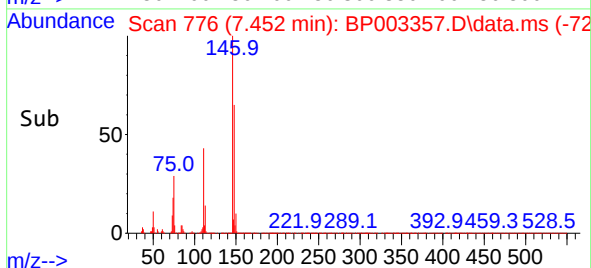
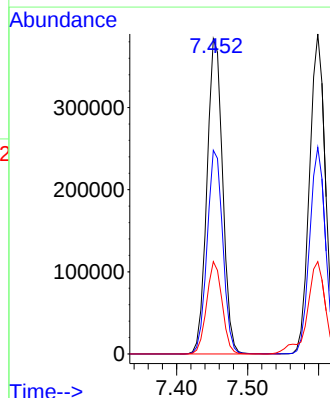
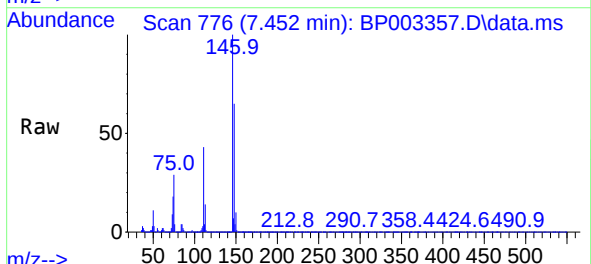
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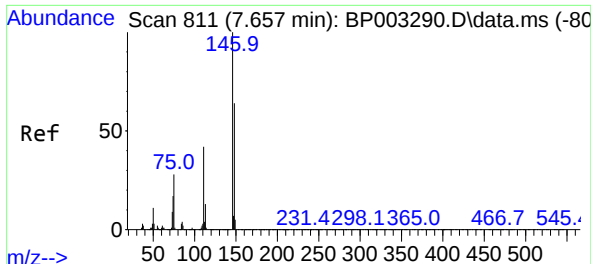
mohammad
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#12
1,3-Dichlorobenzene
Concen: 39.73 ng
RT: 7.452 min Scan# 776
Delta R.T. -0.012 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:146 Resp: 590436
Ion Ratio Lower Upper
146 100
148 64.6 52.5 78.7
75 29.3 18.1 27.1#





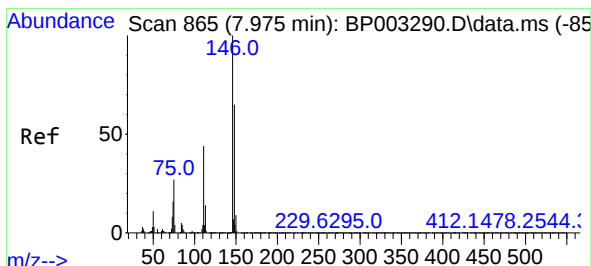
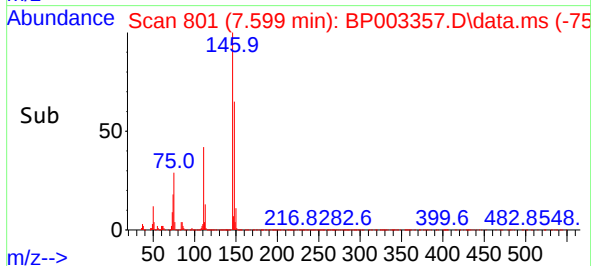
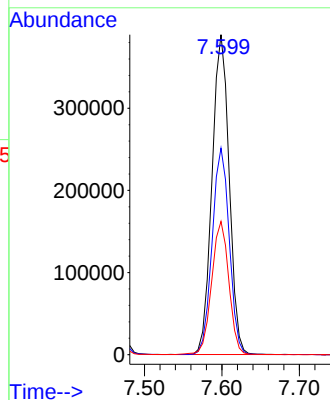
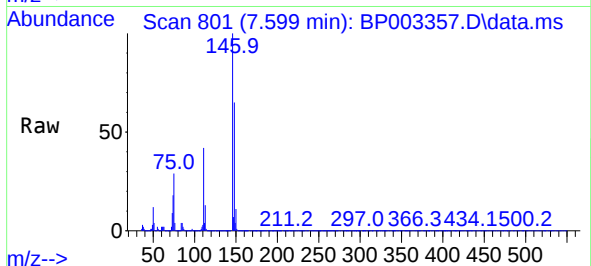
#13
1,4-Dichlorobenzene
Concen: 39.75 ng
RT: 7.599 min Scan# 801
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:146 Resp: 597669
Ion Ratio Lower Upper
146 100
148 64.6 51.3 76.9
111 41.7 28.9 43.3

Instrument :
BNA_P
ClientSampleId :
GLOUCESTER-SPMS

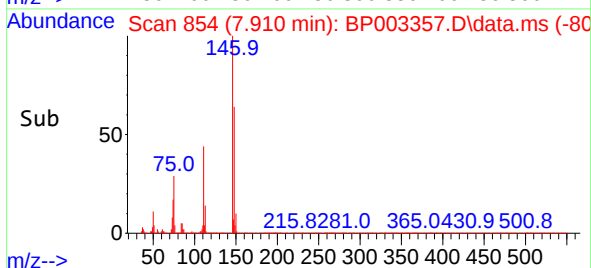
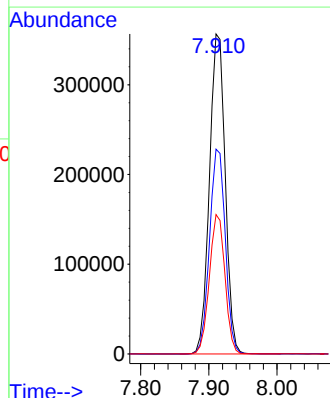
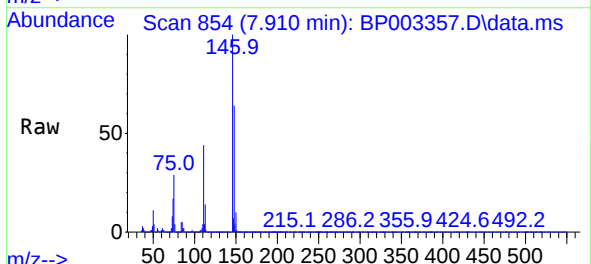
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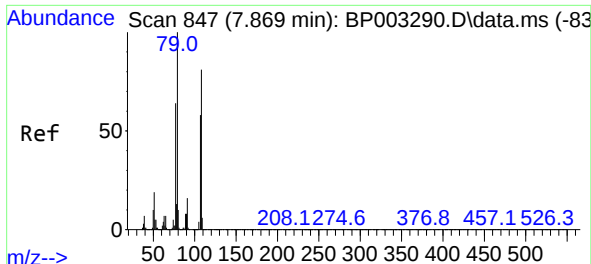
mohammad
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#14
1,2-Dichlorobenzene
Concen: 39.77 ng
RT: 7.910 min Scan# 854
Delta R.T. -0.012 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

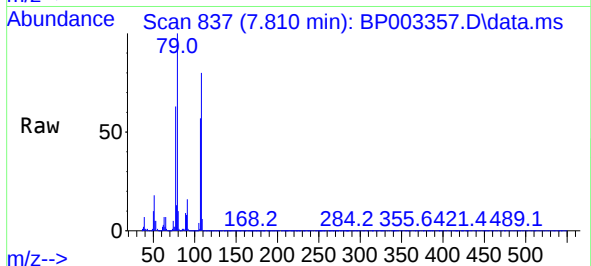
Tgt Ion:146 Resp: 573850
Ion Ratio Lower Upper
146 100
148 64.0 51.6 77.4
111 43.6 31.0 46.6





#15
Benzyl Alcohol
Concen: 47.01 ng
RT: 7.810 min Scan# 837
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

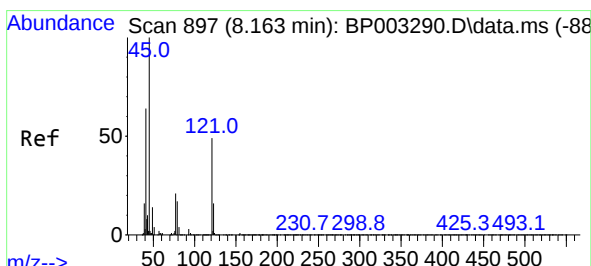
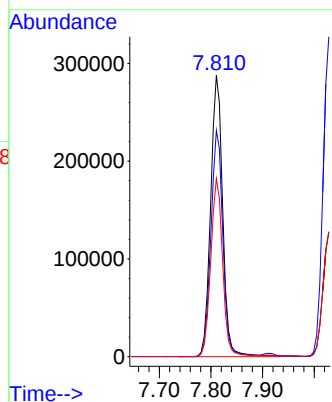
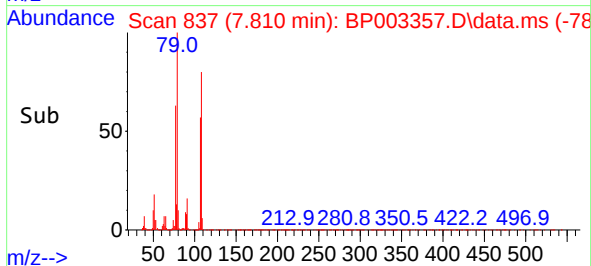
Instrument :
BNA_P
ClientSampleId :
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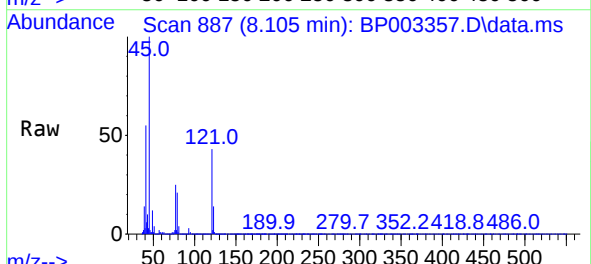
Tgt Ion: 79 Resp: 464770
Ion Ratio Lower Upper
79 100
108 80.4 73.5 110.3
77 63.2 50.3 75.5

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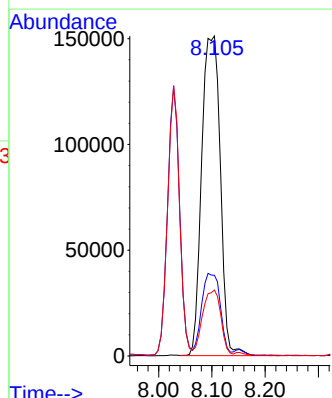
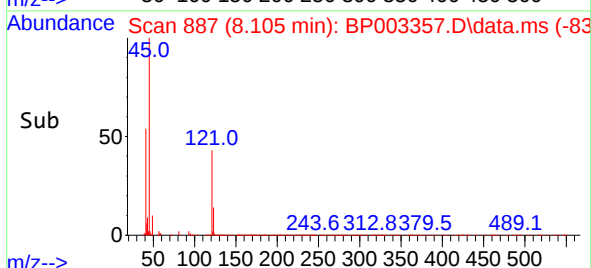
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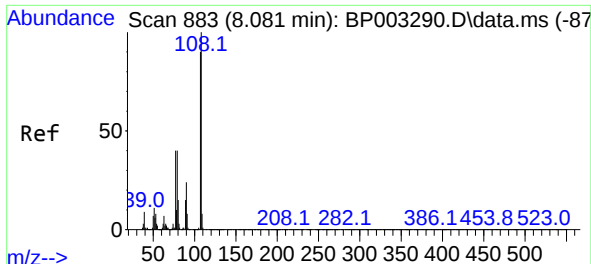


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.86 ng
RT: 8.105 min Scan# 887
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57



Tgt Ion: 45 Resp: 367304
Ion Ratio Lower Upper
45 100
77 25.2 2.3 42.3
79 20.6 0.0 36.6





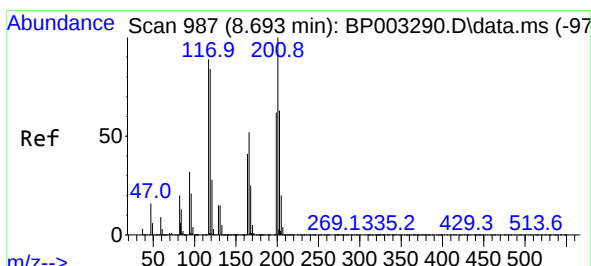
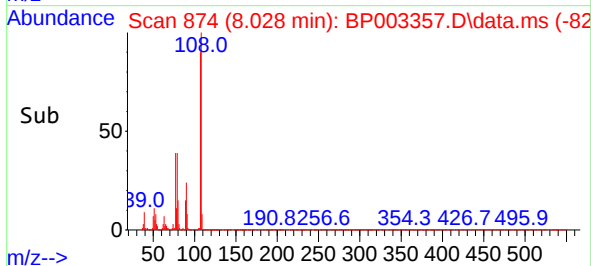
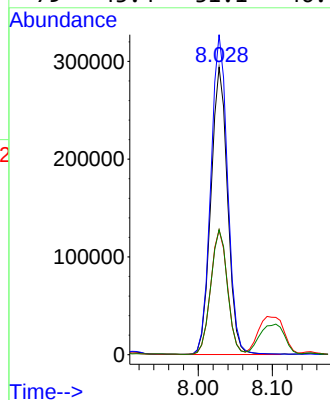
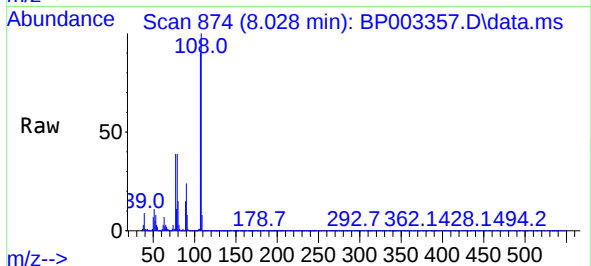
#17
2-Methylphenol
Concen: 44.76 ng
RT: 8.028 min Scan# 874
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:	107	Resp:	459881
Ion	Ratio	Lower	Upper
107	100		
108	111.3	89.6	134.4
77	43.4	31.8	47.6
79	43.4	31.1	46.7

Instrument :
BNA_P
ClientSampleId :
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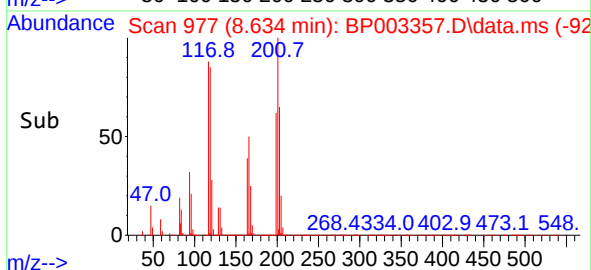
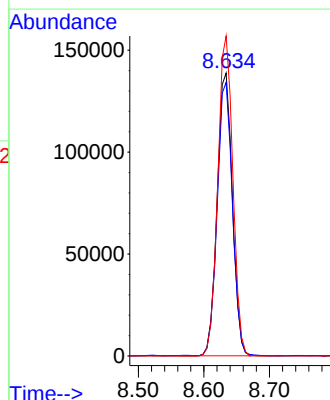
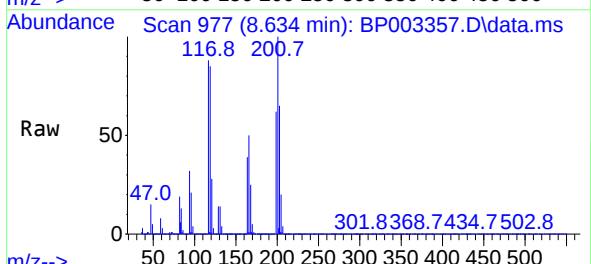
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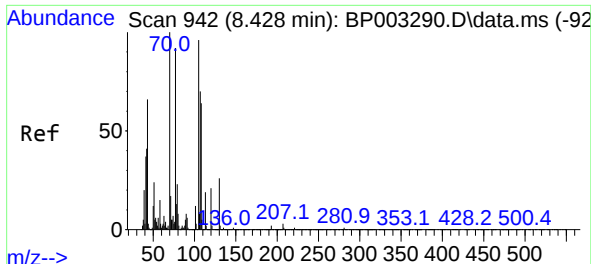
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#18
Hexachloroethane
Concen: 39.73 ng
RT: 8.634 min Scan# 977
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:	117	Resp:	222573
Ion	Ratio	Lower	Upper
117	100		
119	96.7	78.8	118.2
201	113.1	92.3	138.5





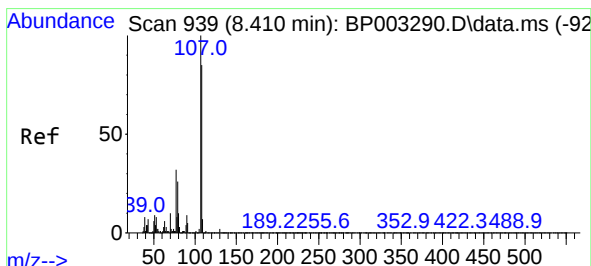
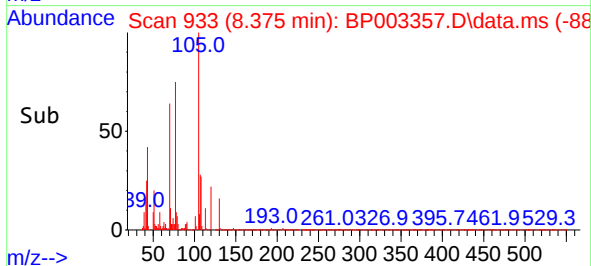
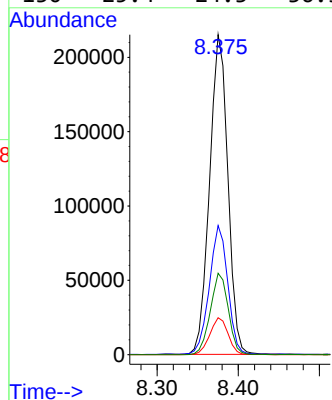
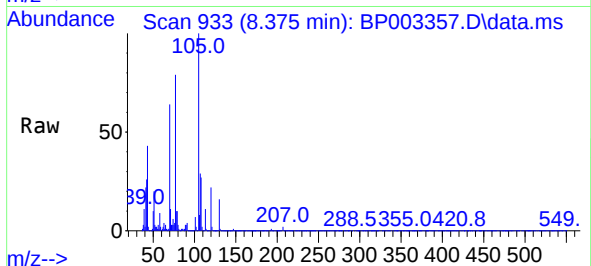
#19
n-Nitroso-di-n-propylamine
Concen: 42.14 ng
RT: 8.375 min Scan# 933
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:	70	Resp:	335828
Ion	Ratio	Lower	Upper
70	100		
42	40.3	32.8	49.2
101	11.5	9.6	14.4
130	25.4	24.3	36.5

Instrument :
BNA_P
ClientSampleId :
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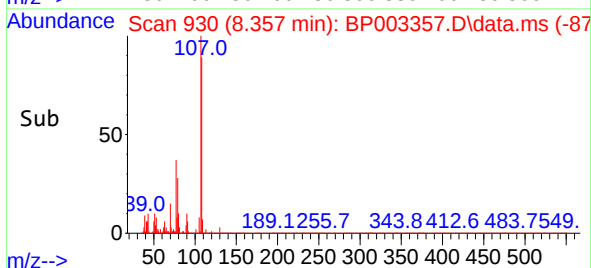
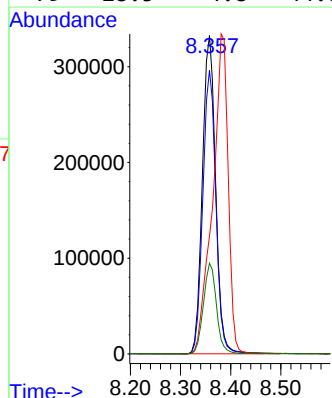
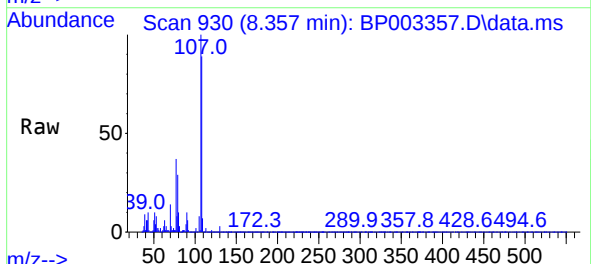
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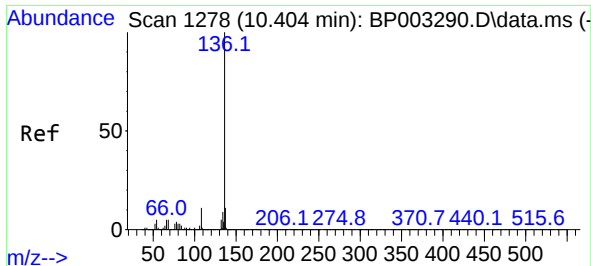
mohammad
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#20
3+4-Methylphenols
Concen: 44.45 ng
RT: 8.357 min Scan# 930
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:	107	Resp:	607839
Ion	Ratio	Lower	Upper
107	100		
108	89.1	69.0	109.0
77	36.9	8.5	48.5
79	28.5	4.8	44.8





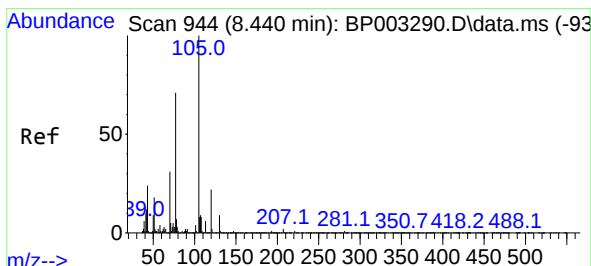
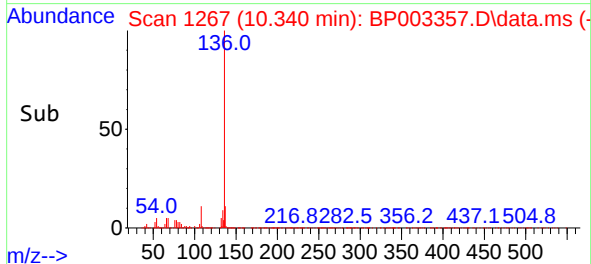
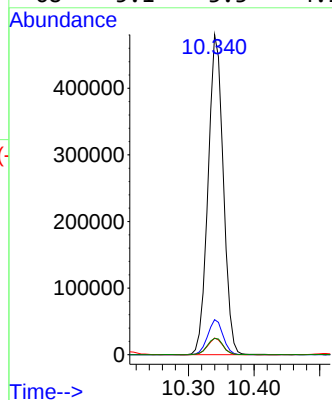
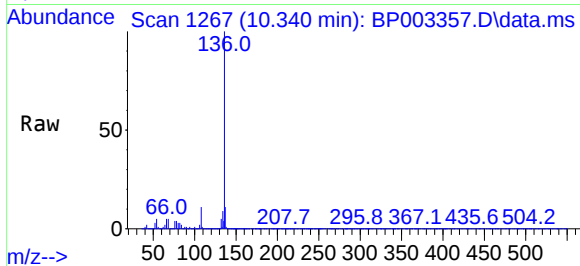
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.340 min Scan# 1267
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:	136	Resp:	775735
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.6	13.0
54	5.2	3.6	5.4
68	5.1	3.3	4.9#

Instrument :
BNA_P
ClientSampleId :
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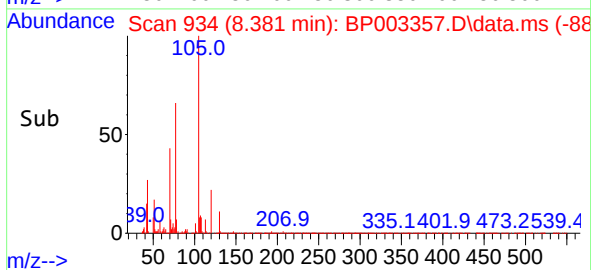
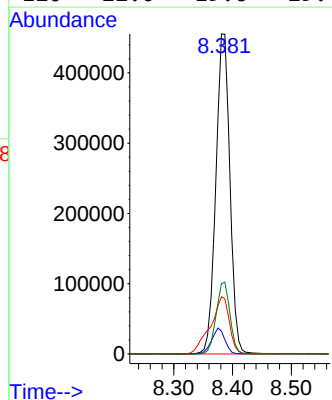
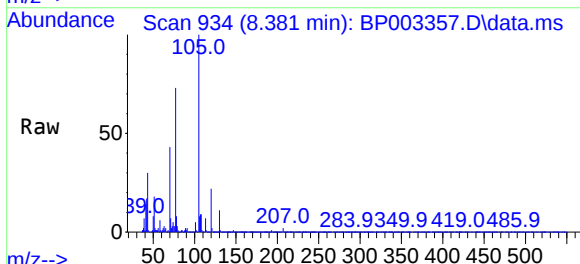
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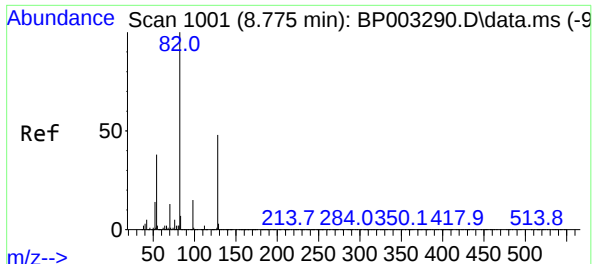
mohammad
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#22
Acetophenone
Concen: 39.77 ng
RT: 8.381 min Scan# 934
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:	105	Resp:	757750
Ion Ratio	Lower	Upper	
105	100		
71	7.1	2.6	3.8#
51	17.9	13.5	20.3
120	22.0	19.6	29.4





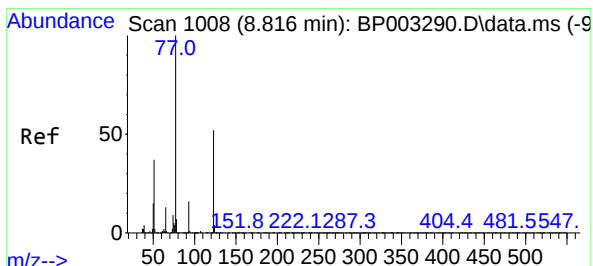
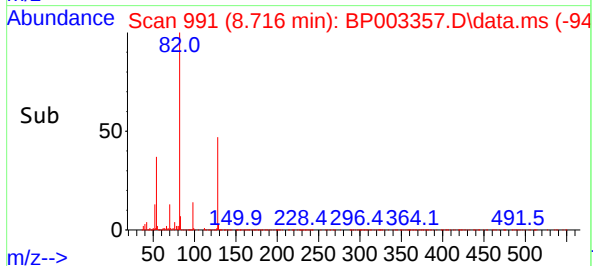
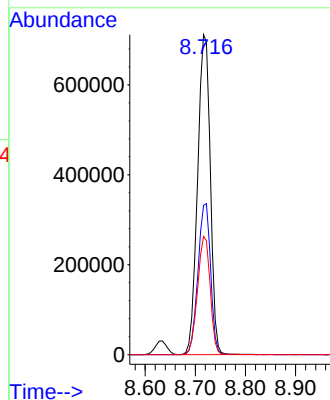
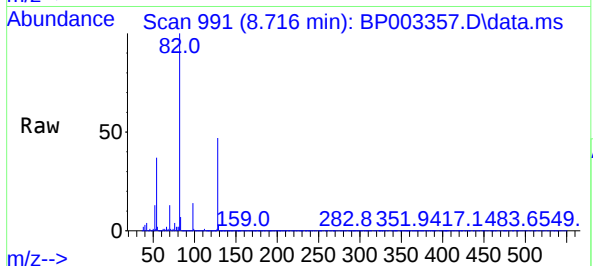
#23
Nitrobenzene-d5
Concen: 94.90 ng
RT: 8.716 min Scan# 991
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion: 82 Resp: 1253161
Ion Ratio Lower Upper
82 100
128 46.6 45.6 68.4
54 37.0 30.1 45.1

Instrument :
BNA_P
ClientSampleId :
GLOUCESTER-SPMS

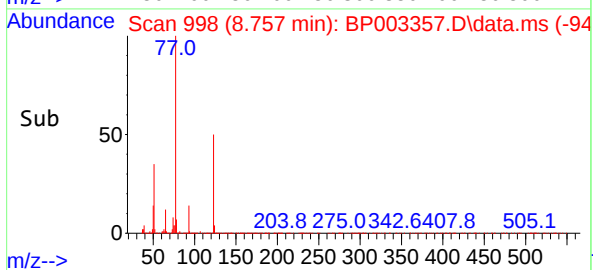
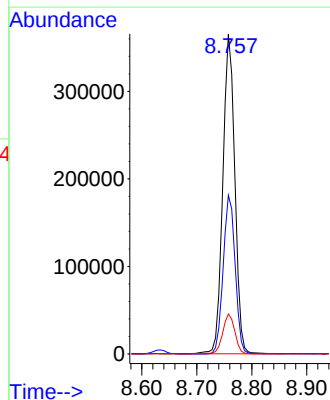
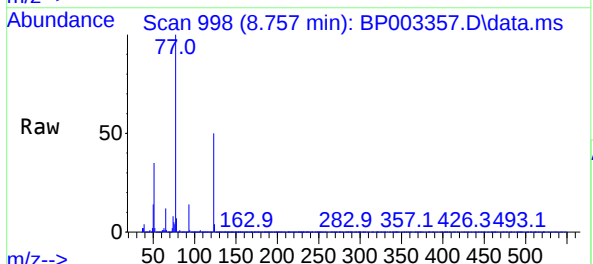
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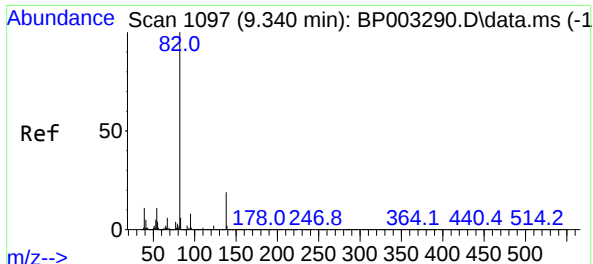
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#24
Nitrobenzene
Concen: 41.91 ng
RT: 8.757 min Scan# 998
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion: 77 Resp: 553727
Ion Ratio Lower Upper
77 100
123 49.6 48.6 72.8
65 12.5 10.0 15.0





#25
Isophorone
Concen: 42.64 ng
RT: 9.281 min Scan# 1087
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

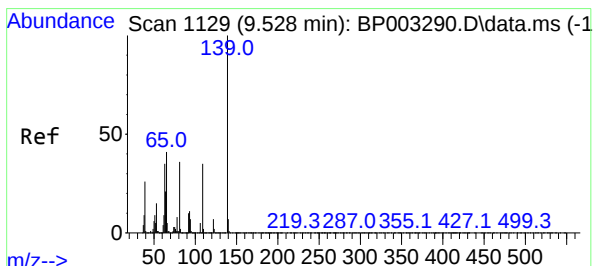
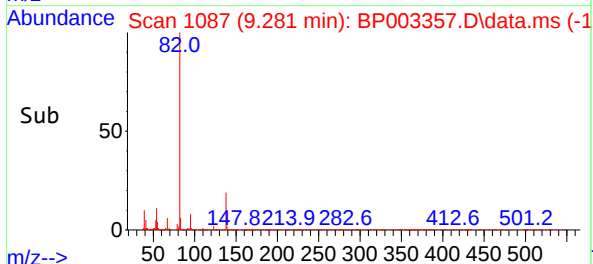
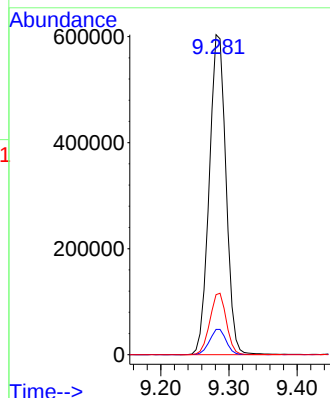
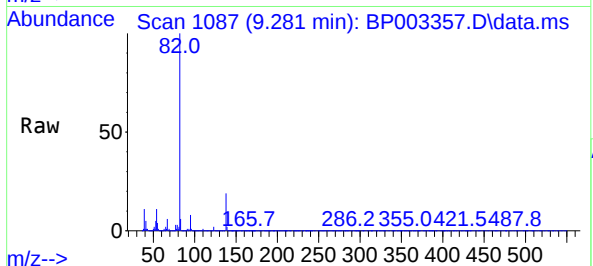
Tgt Ion: 82 Resp: 1031773

Ion	Ratio	Lower	Upper
82	100		
95	7.9	6.4	9.6
138	18.8	18.7	28.1

Instrument :
BNA_P
ClientSampleId :
GLOUCESTER-SPMS

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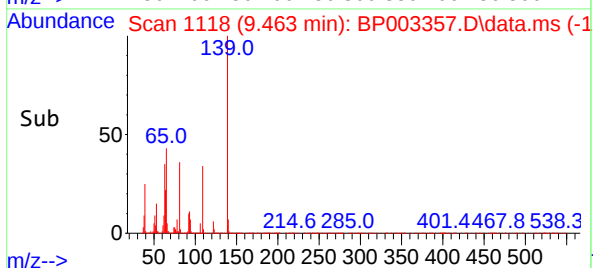
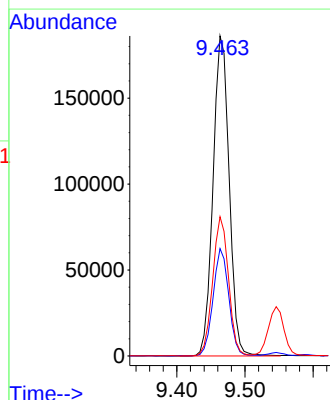
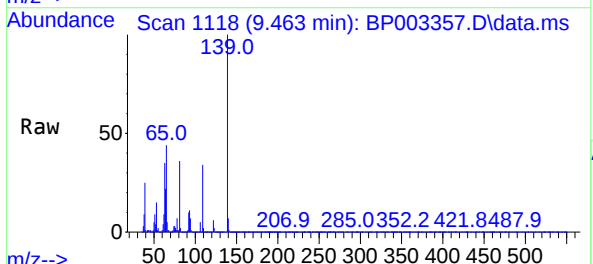
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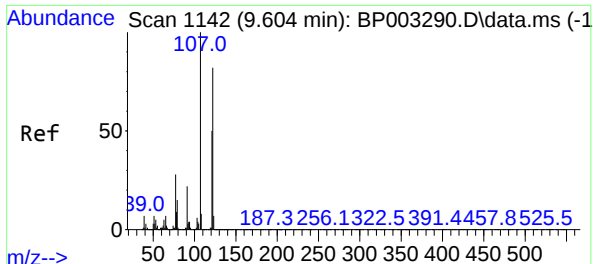


#26
2-Nitrophenol
Concen: 42.53 ng
RT: 9.463 min Scan# 1118
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion: 139 Resp: 306905

Ion	Ratio	Lower	Upper
139	100		
109	33.6	22.1	33.1#
65	43.5	26.5	39.7#





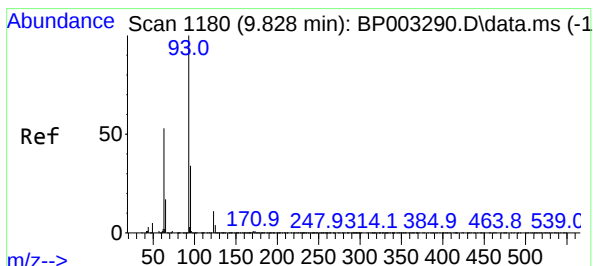
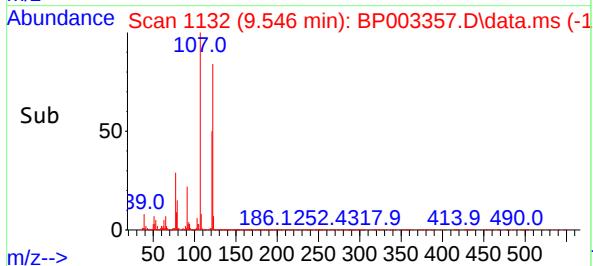
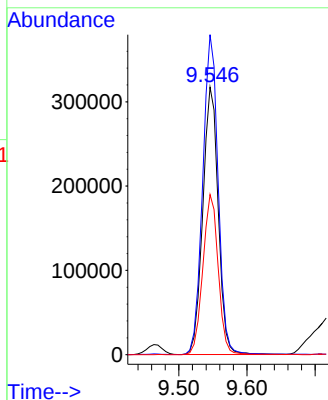
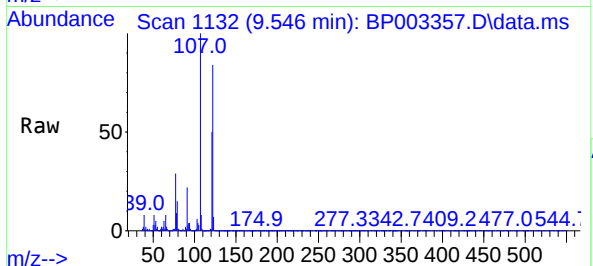
#27
2,4-Dimethylphenol
Concen: 48.99 ng
RT: 9.546 min Scan# 1132
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion: 122 Resp: 499969
Ion Ratio Lower Upper
122 100
107 119.6 87.3 130.9
121 59.9 47.3 70.9

Instrument :
BNA_P
ClientSampleId :
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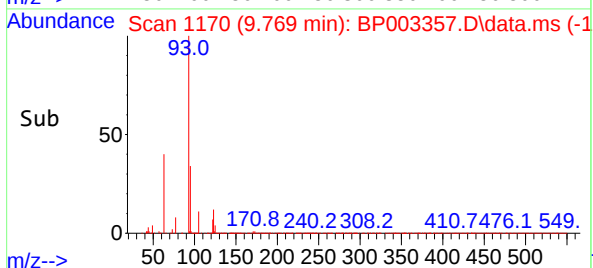
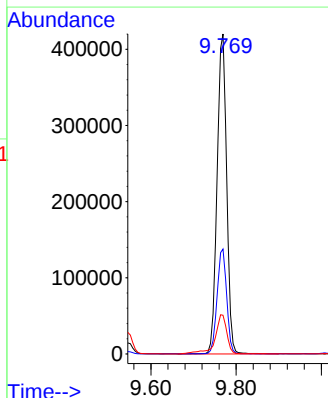
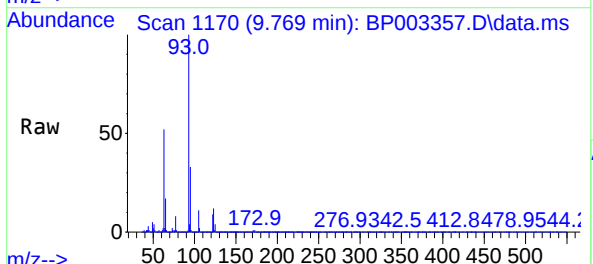
Manual Integrations
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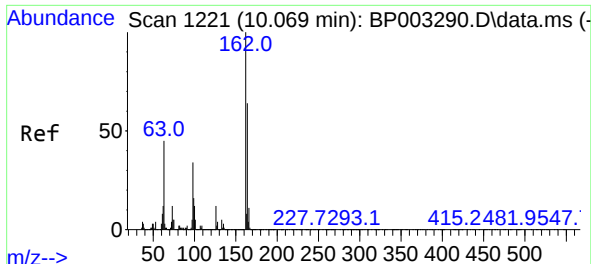
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 40.59 ng
RT: 9.769 min Scan# 1170
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion: 93 Resp: 653759
Ion Ratio Lower Upper
93 100
95 32.8 26.7 40.1
123 12.1 10.5 15.7





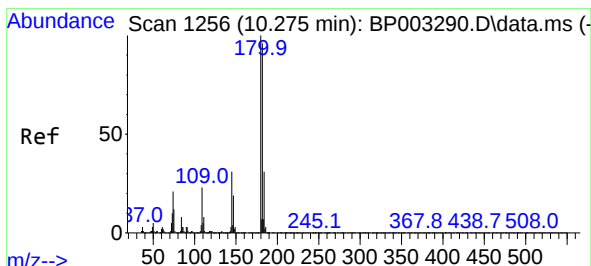
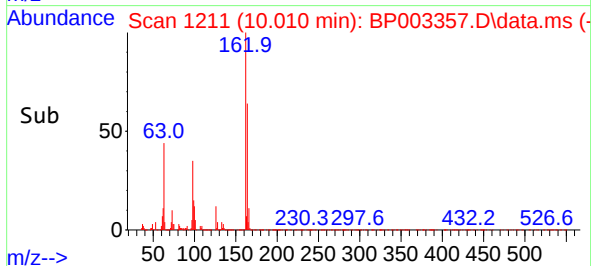
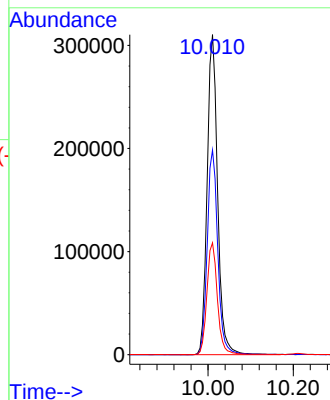
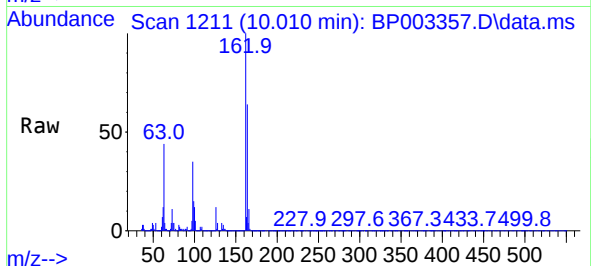
#29
2,4-Dichlorophenol
Concen: 41.41 ng
RT: 10.010 min Scan# 1211
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:162 Resp: 528034
Ion Ratio Lower Upper
162 100
164 64.0 45.8 85.8
98 35.0 10.2 50.2

Instrument :
BNA_P
ClientSampleId :
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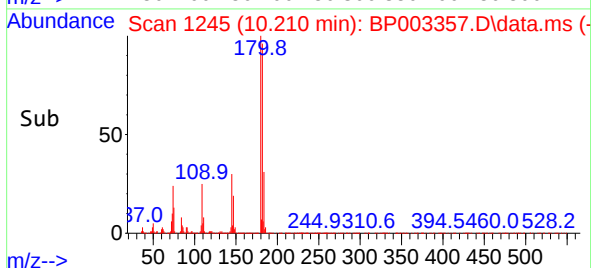
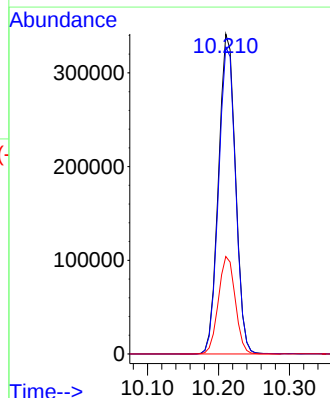
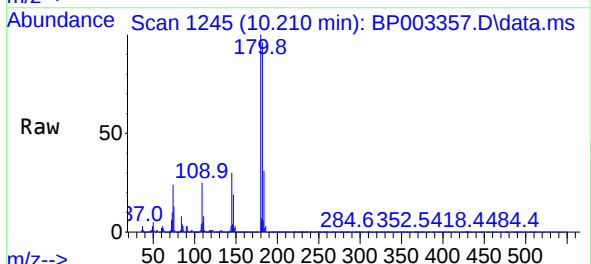
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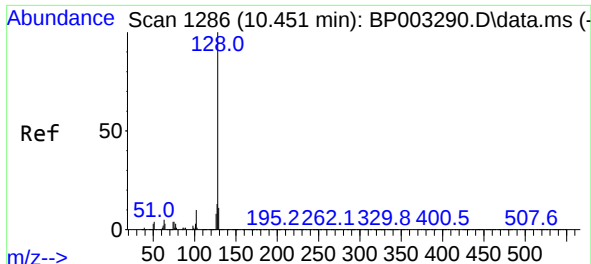
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#30
1,2,4-Trichlorobenzene
Concen: 37.27 ng
RT: 10.210 min Scan# 1245
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

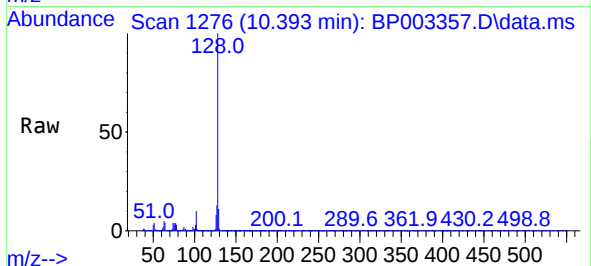
Tgt Ion:180 Resp: 563887
Ion Ratio Lower Upper
180 100
182 96.0 76.2 114.2
145 30.5 23.8 35.8





#31
Naphthalene
Concen: 39.48 ng
RT: 10.393 min Scan# 1276
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

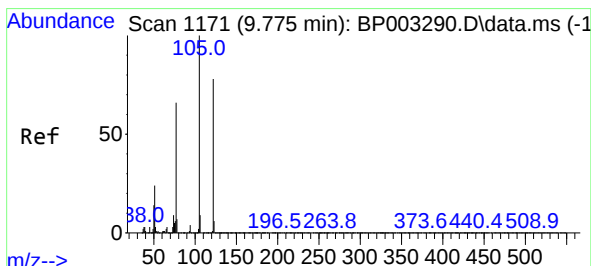
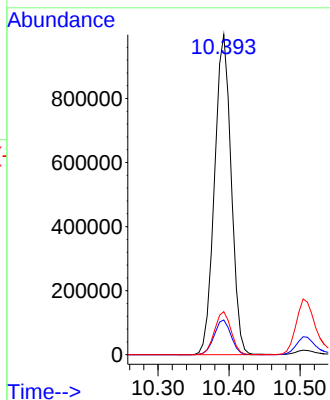
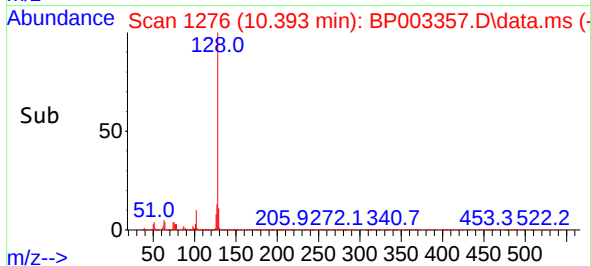
Instrument :
BNA_P
ClientSampleId :
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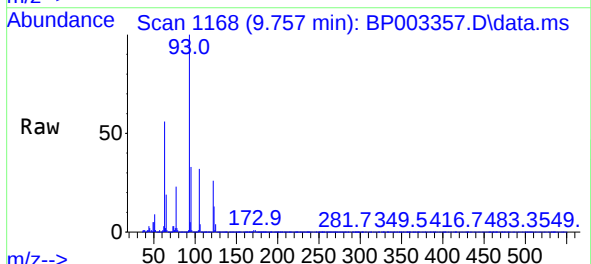
Tgt Ion:128 Resp: 1617672
Ion Ratio Lower Upper
128 100
129 10.8 8.8 13.2
127 13.4 10.6 15.8

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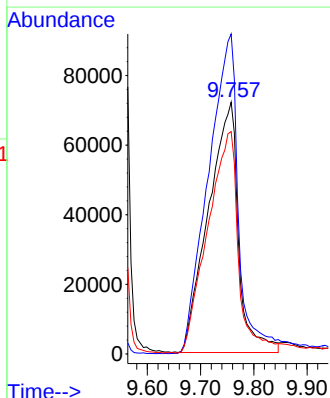
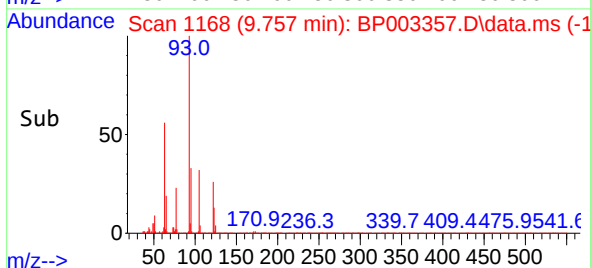
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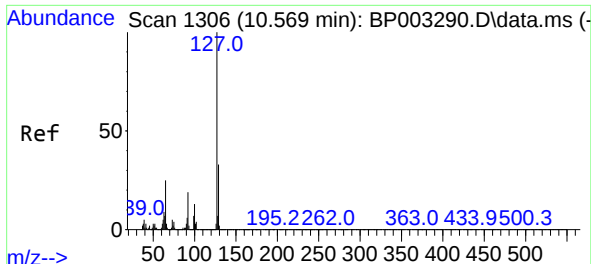


#32
Benzoic acid
Concen: 40.57 ng
RT: 9.757 min Scan# 1168
Delta R.T. 0.035 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57



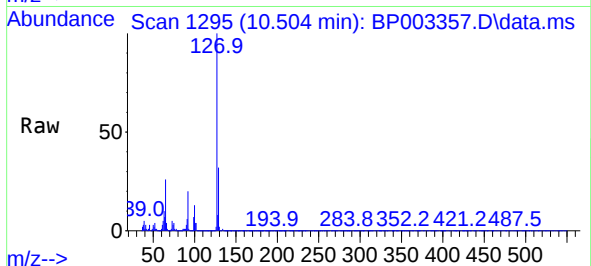
Tgt Ion:122 Resp: 283487
Ion Ratio Lower Upper
122 100
105 127.1 94.1 134.1
77 88.3 50.1 90.1





#33
4-Chloroaniline
Concen: 19.70 ng
RT: 10.504 min Scan# 1295
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

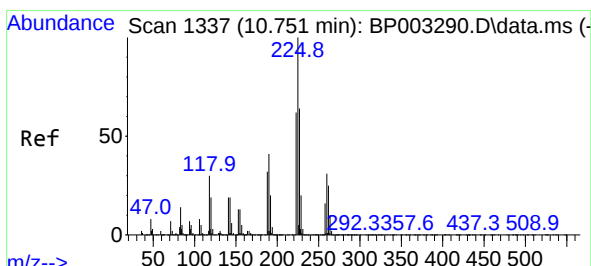
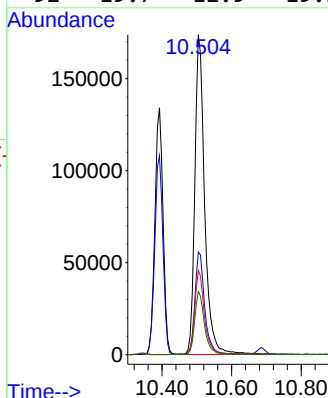
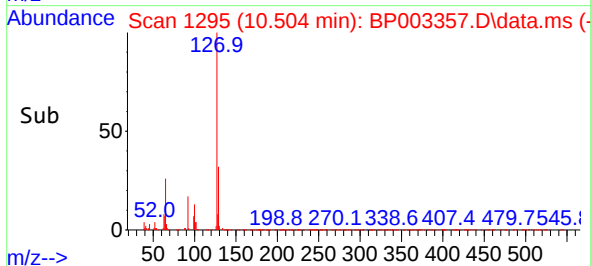
Instrument :
BNA_P
ClientSampleId :
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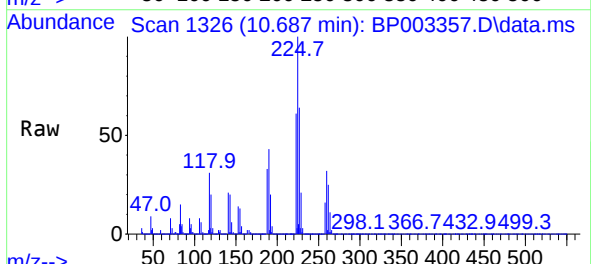
Tgt Ion:127 Resp: 342936
Ion Ratio Lower Upper
127 100
129 32.1 25.7 38.5
65 26.3 17.3 25.9#
92 19.7 12.9 19.3#

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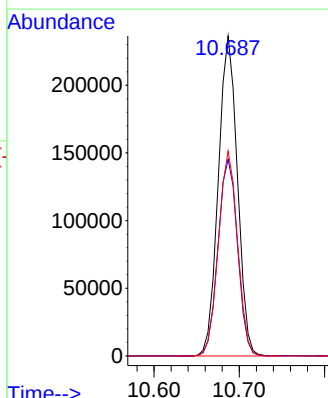
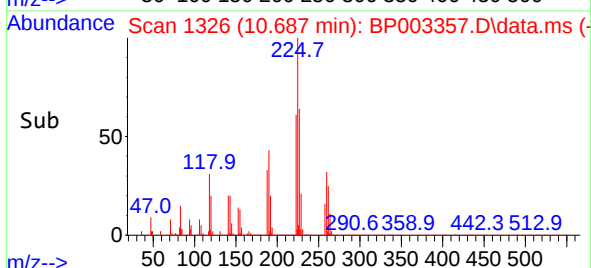
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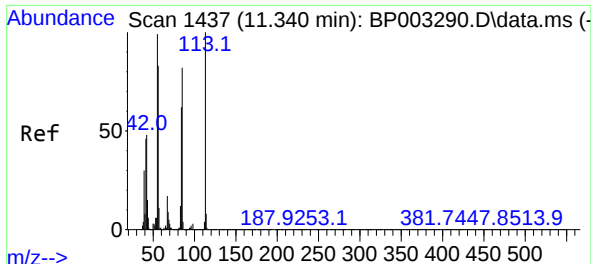


#34
Hexachlorobutadiene
Concen: 35.59 ng
RT: 10.687 min Scan# 1326
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57



Tgt Ion:225 Resp: 367570
Ion Ratio Lower Upper
225 100
223 58.8 50.1 75.1
227 61.2 51.4 77.2





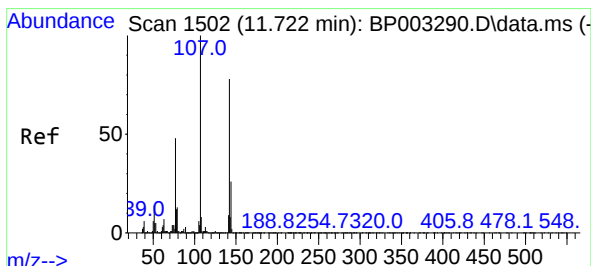
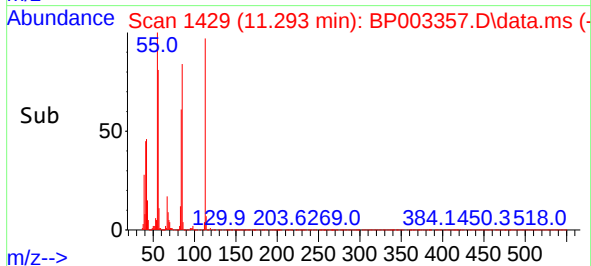
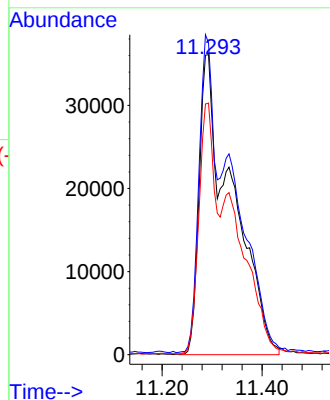
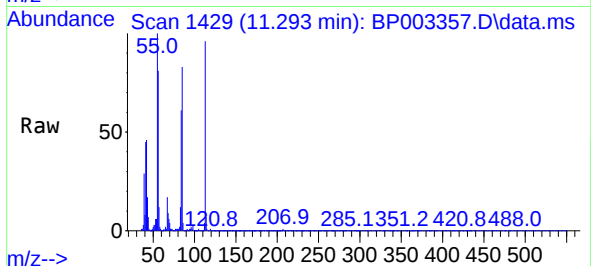
#35
Caprolactam
Concen: 38.39 ng m
RT: 11.293 min Scan# 1429
Delta R.T. 0.018 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:113 Resp: 163390
Ion Ratio Lower Upper
113 100
55 103.9 77.3 117.3
56 83.9 55.9 95.9

Instrument :
BNA_P
ClientSampleId :
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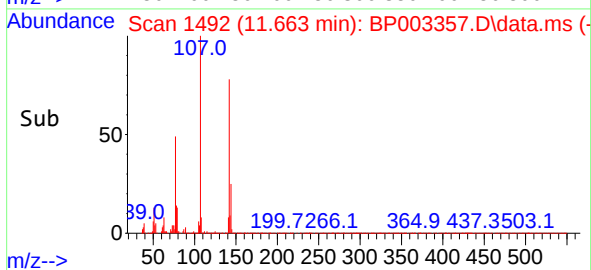
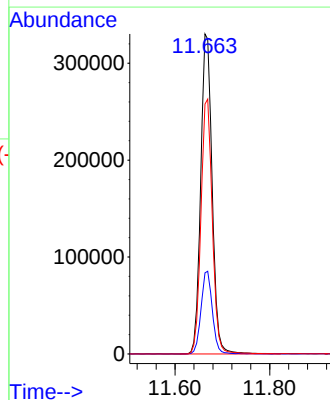
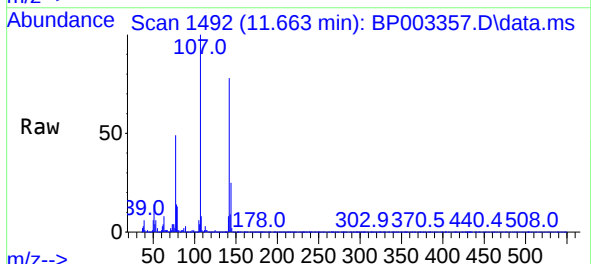
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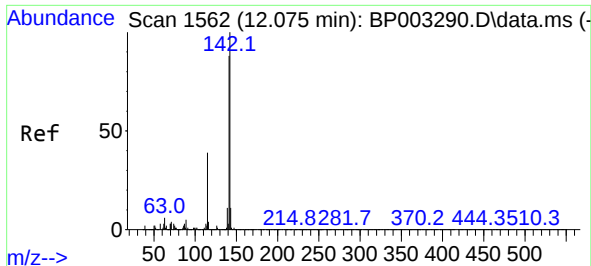
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#36
4-Chloro-3-methylphenol
Concen: 40.05 ng
RT: 11.663 min Scan# 1492
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:107 Resp: 550701
Ion Ratio Lower Upper
107 100
144 25.4 22.7 34.1
142 78.1 70.7 106.1





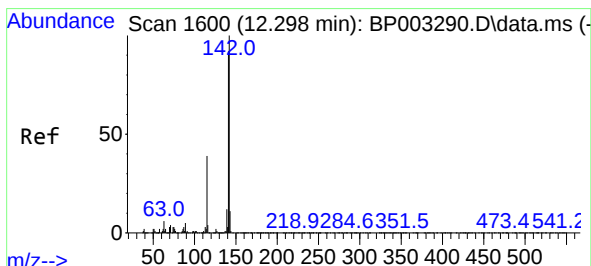
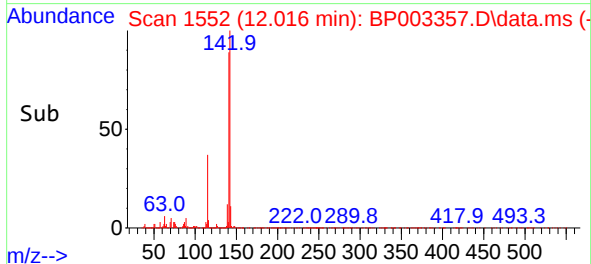
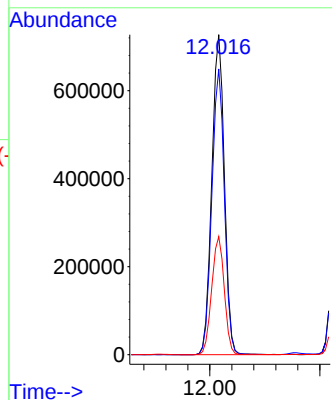
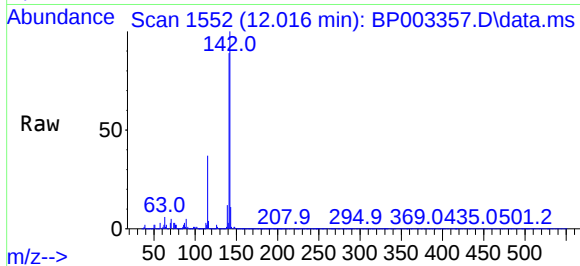
#37
2-Methylnaphthalene
Concen: 38.91 ng
RT: 12.016 min Scan# 1552
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:142 Resp: 1154988
Ion Ratio Lower Upper
142 100
141 89.3 71.4 107.2
115 36.9 25.8 38.6

Instrument :
BNA_P
ClientSampleId :
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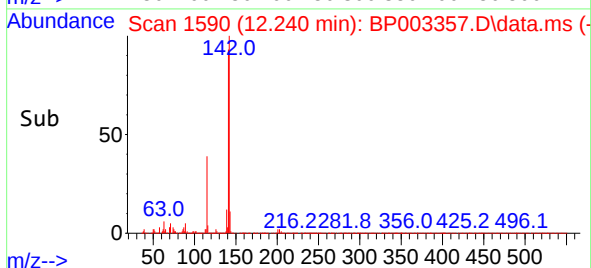
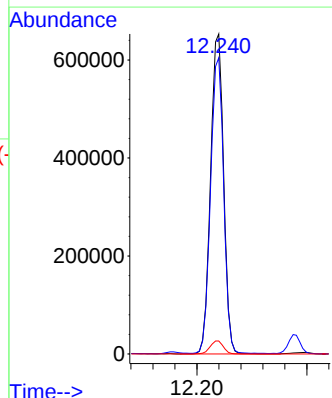
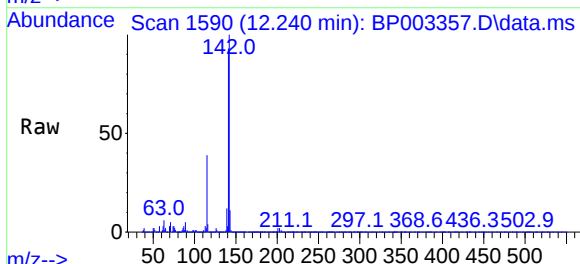
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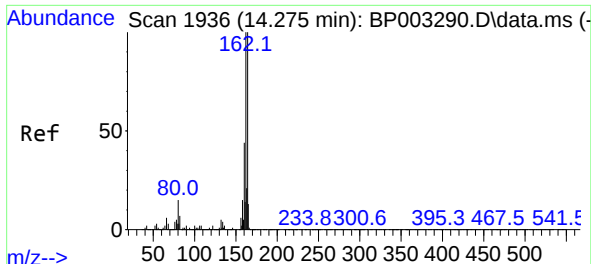
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#38
1-Methylnaphthalene
Concen: 38.19 ng
RT: 12.240 min Scan# 1590
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

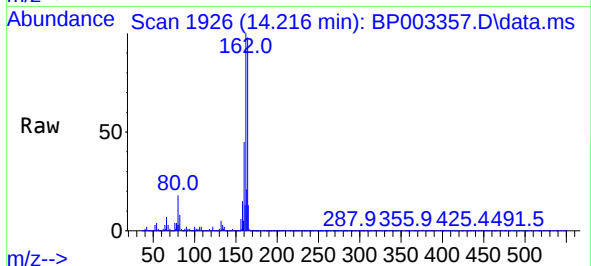
Tgt Ion:142 Resp: 1076296
Ion Ratio Lower Upper
142 100
141 92.6 74.4 111.6
116 4.0 2.9 4.3





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.216 min Scan# 1926
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

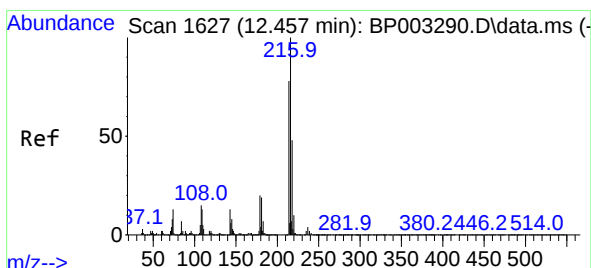
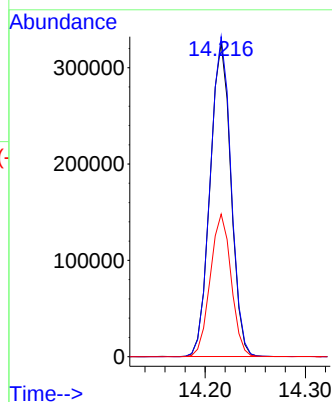
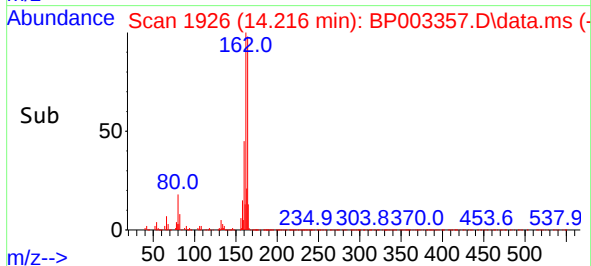
Instrument :
BNA_P
ClientSampleId :
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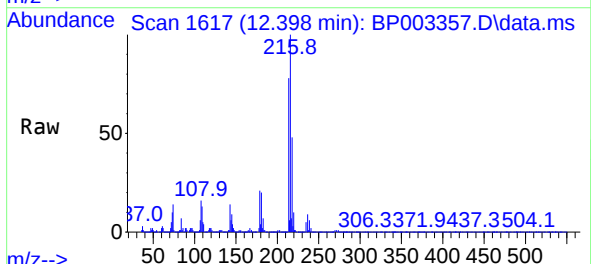
Tgt Ion:164 Resp: 470615
Ion Ratio Lower Upper
164 100
162 102.1 79.4 119.2
160 45.5 36.1 54.1

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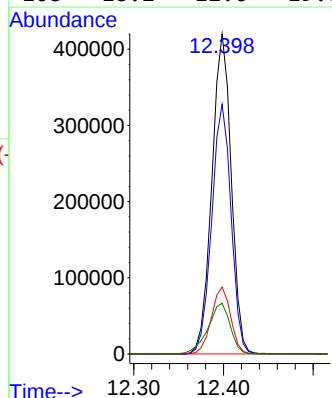
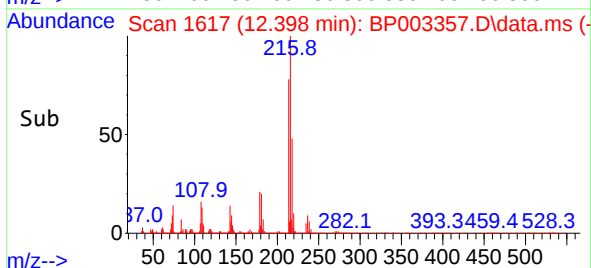
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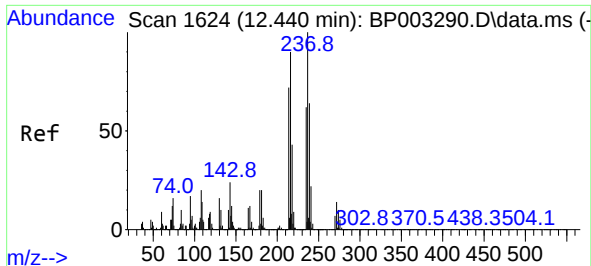


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.77 ng
RT: 12.398 min Scan# 1617
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

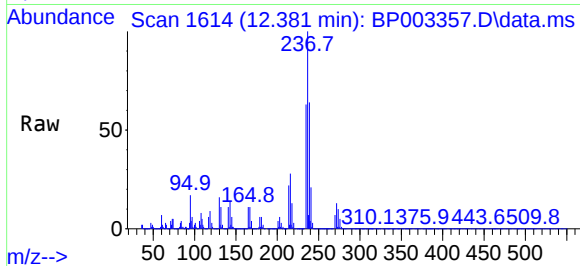


Tgt Ion:216 Resp: 628166
Ion Ratio Lower Upper
216 100
214 77.9 63.0 94.6
179 20.9 16.9 25.3
108 18.2 12.6 19.0

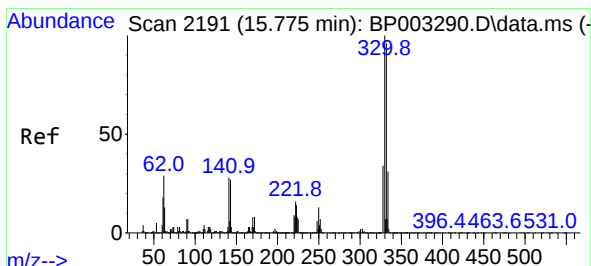
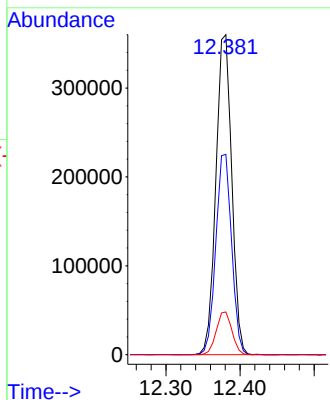
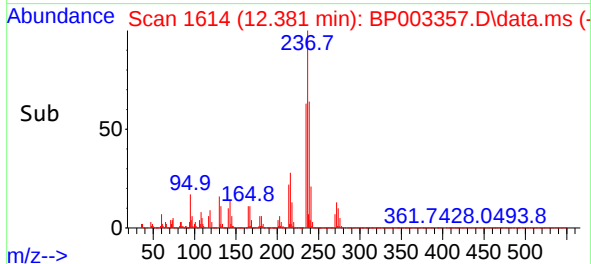




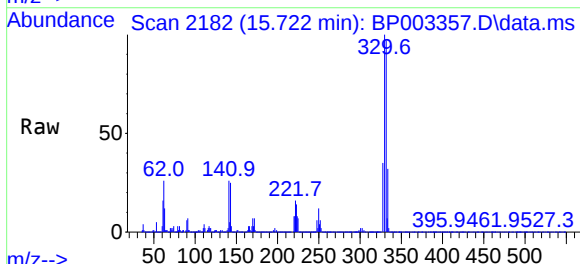
#41
Hexachlorocyclopentadiene
Concen: 90.26 ng
RT: 12.381 min Scan# 1614
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57



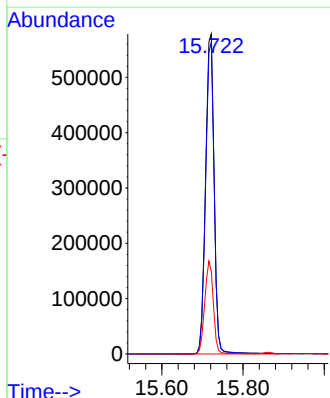
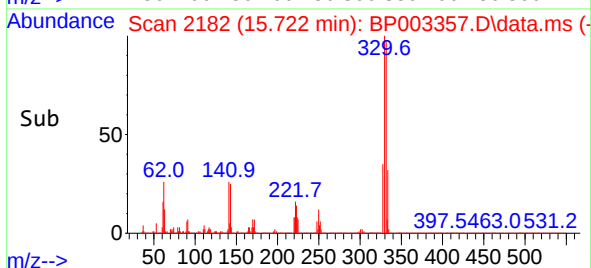
Tgt Ion: 237 Resp: 534717
Ion Ratio Lower Upper
237 100
235 62.6 43.2 83.2
272 13.3 0.0 33.3



#42
2,4,6-Tribromophenol
Concen: 118.00 ng
RT: 15.722 min Scan# 2182
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57



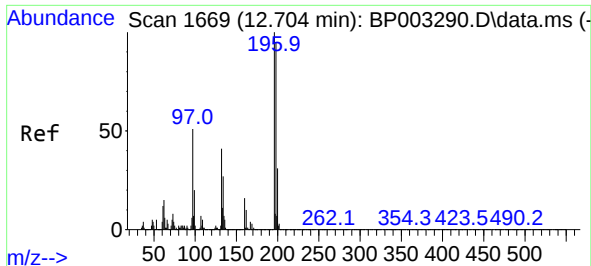
Tgt Ion: 330 Resp: 847028
Ion Ratio Lower Upper
330 100
332 96.3 77.1 115.7
141 29.1 23.4 35.2



Instrument :
BNA_P
ClientSampleId :
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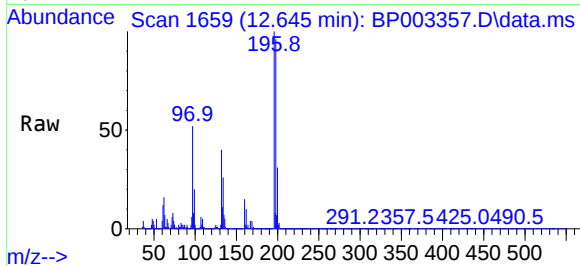
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#43
2,4,6-Trichlorophenol
Concen: 41.76 ng
RT: 12.645 min Scan# 1659
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

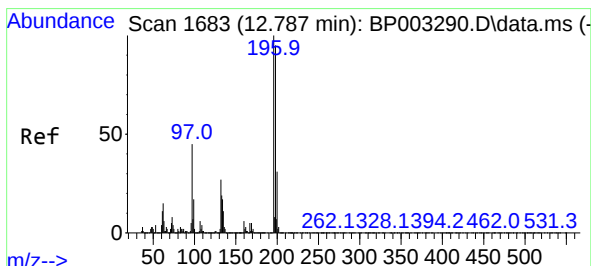
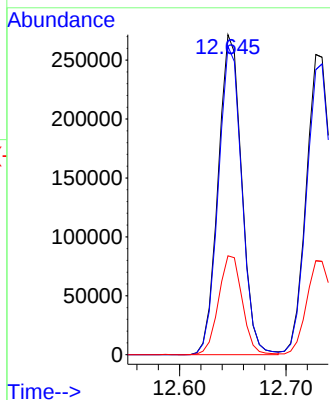
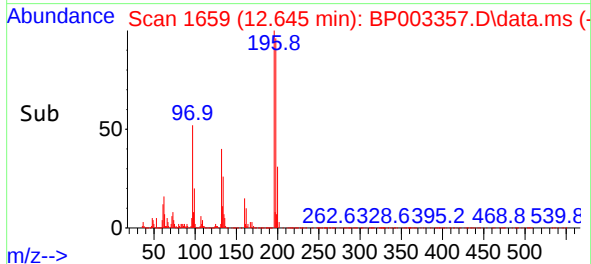
Instrument :
BNA_P
ClientSampleId :
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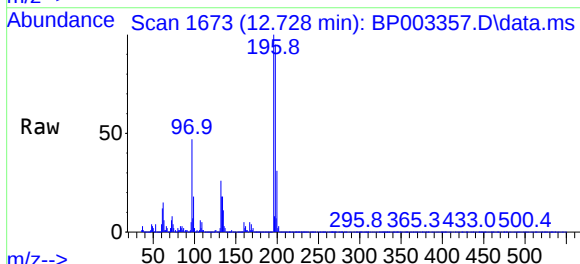
Tgt Ion:196 Resp: 416032
Ion Ratio Lower Upper
196 100
198 96.4 77.0 115.6
200 30.9 25.1 37.7

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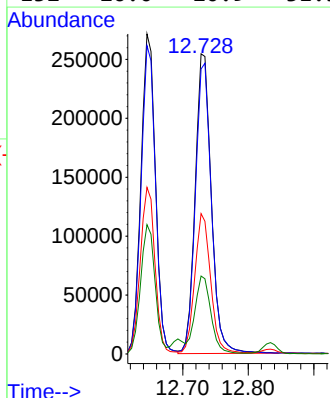
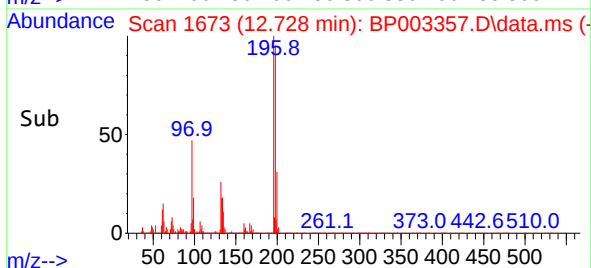
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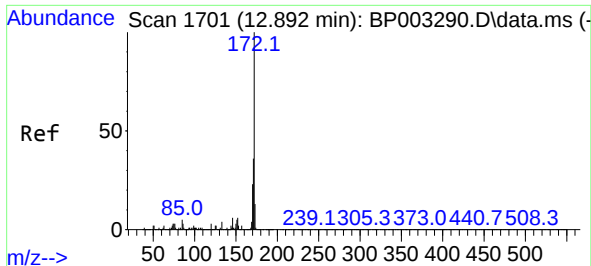


#44
2,4,5-Trichlorophenol
Concen: 42.72 ng
RT: 12.728 min Scan# 1673
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57



Tgt Ion:196 Resp: 437790
Ion Ratio Lower Upper
196 100
198 95.0 77.3 115.9
97 46.8 31.0 46.4#
132 26.0 20.9 31.3





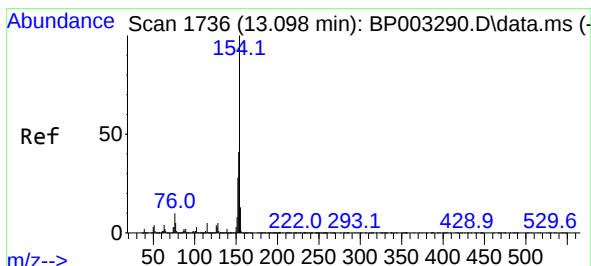
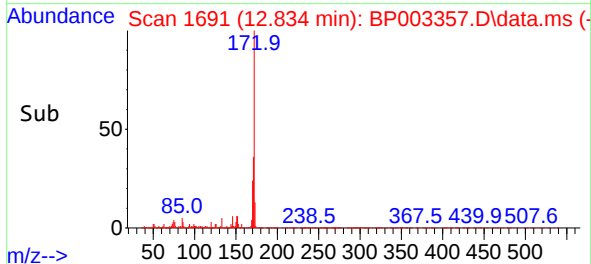
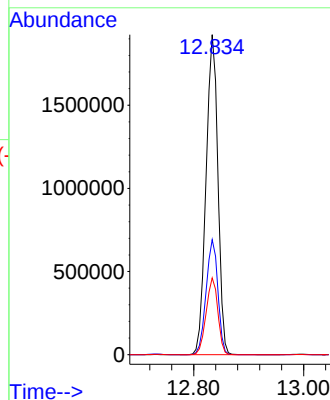
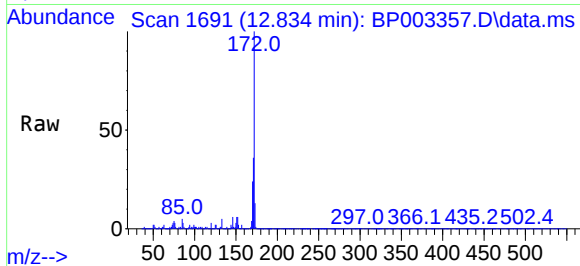
#45
2-Fluorobiphenyl
Concen: 89.24 ng
RT: 12.834 min Scan# 1691
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:172 Resp: 2871439
Ion Ratio Lower Upper
172 100
171 36.0 28.5 42.7
170 24.0 19.2 28.8

Instrument :
BNA_P
ClientSampleId :
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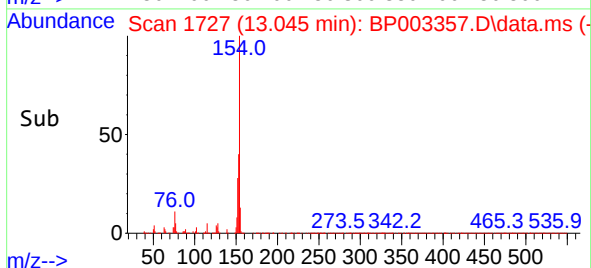
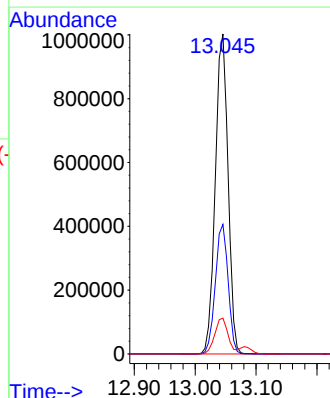
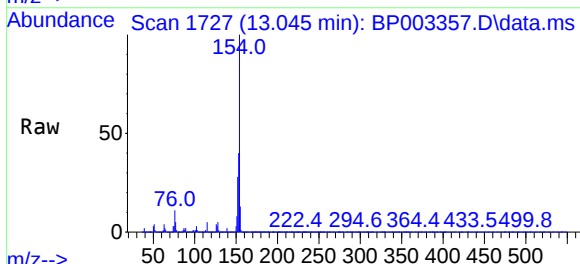
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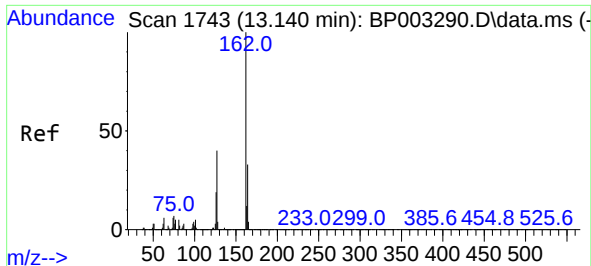
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#46
1,1'-Biphenyl
Concen: 41.47 ng
RT: 13.045 min Scan# 1727
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:154 Resp: 1455514
Ion Ratio Lower Upper
154 100
153 40.5 20.4 60.4
76 11.2 0.0 29.3





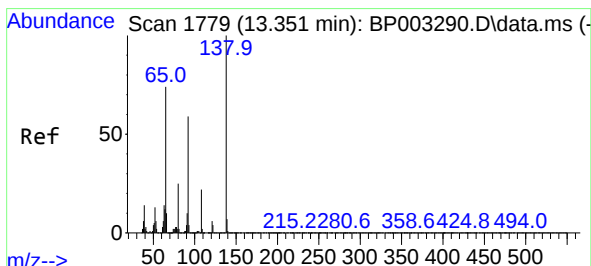
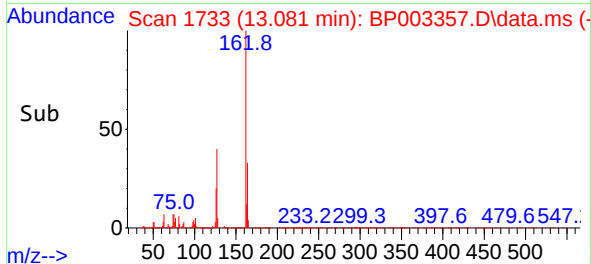
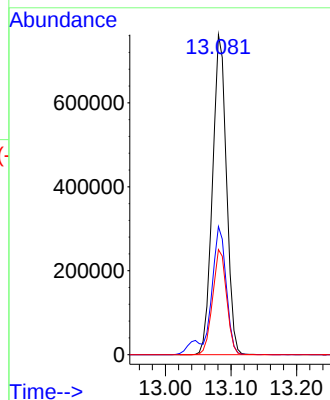
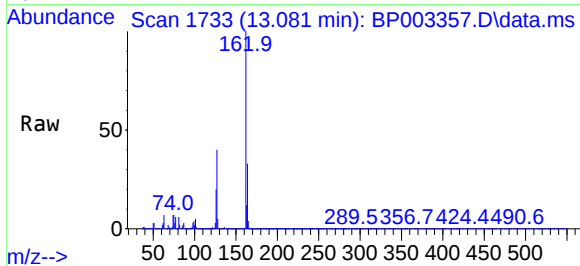
#47
2-Chloronaphthalene
Concen: 38.72 ng
RT: 13.081 min Scan# 1733
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:162 Resp: 1125487
Ion Ratio Lower Upper
162 100
127 40.1 29.9 44.9
164 32.8 26.1 39.1

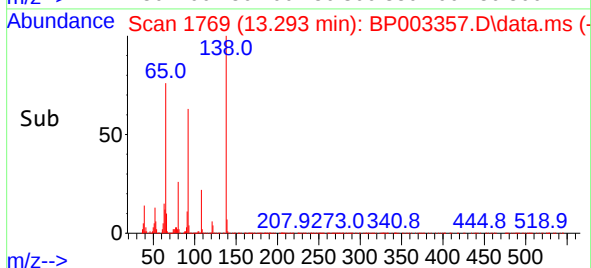
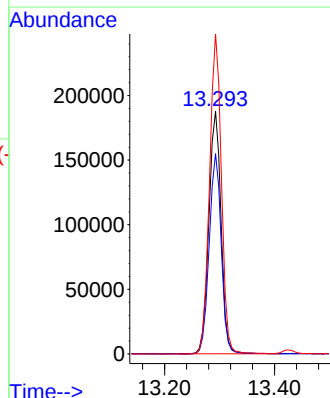
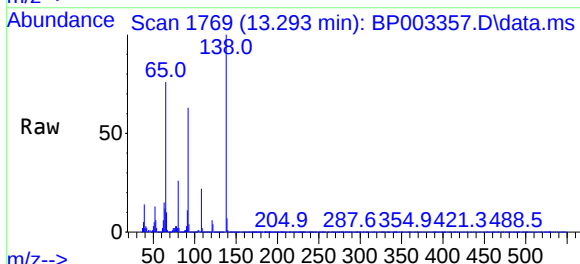
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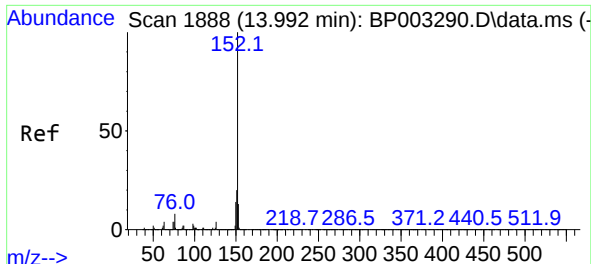
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#48
2-Nitroaniline
Concen: 39.18 ng
RT: 13.293 min Scan# 1769
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion: 65 Resp: 288196
Ion Ratio Lower Upper
65 100
92 82.5 70.6 106.0
138 131.9 133.6 200.4#





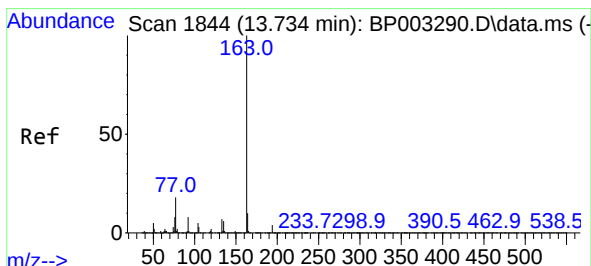
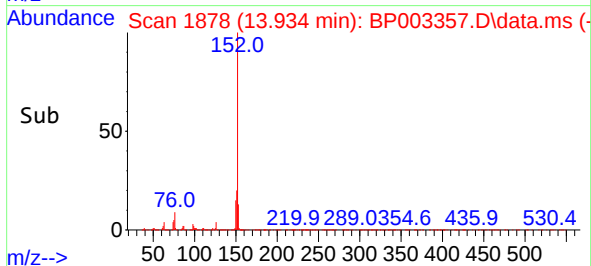
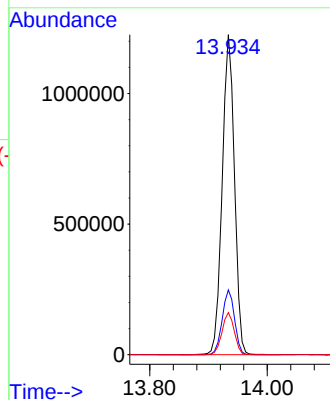
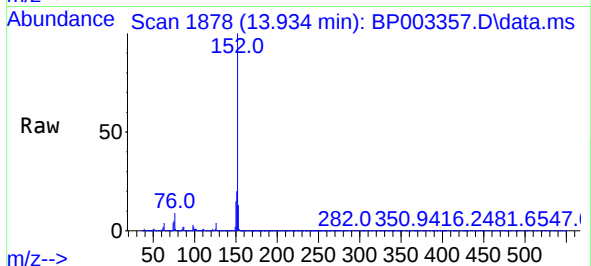
#49
Acenaphthylene
Concen: 39.83 ng
RT: 13.934 min Scan# 1878
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:152 Resp: 1768848
Ion Ratio Lower Upper
152 100
151 20.3 15.9 23.9
153 13.2 10.5 15.7

Instrument :
BNA_P
ClientSampleId :
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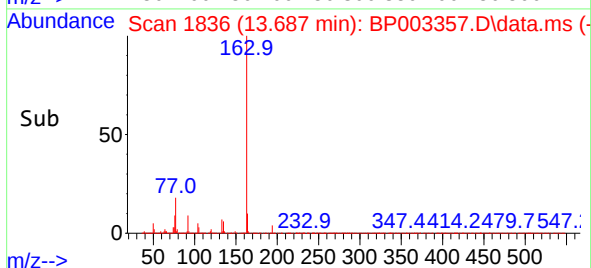
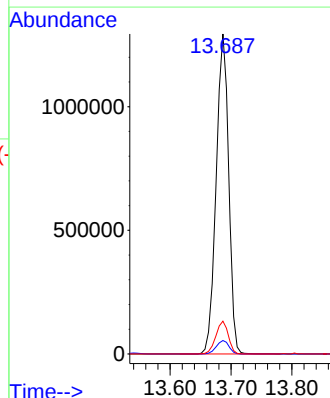
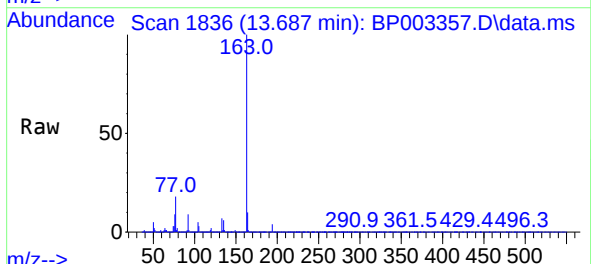
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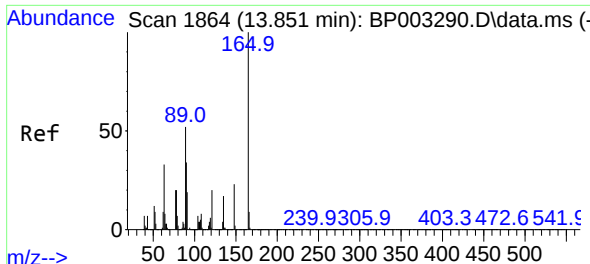
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#50
Dimethylphthalate
Concen: 48.97 ng
RT: 13.687 min Scan# 1836
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

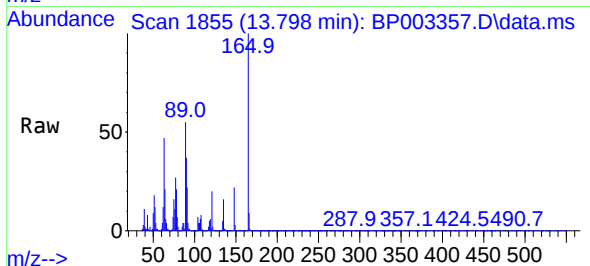
Tgt Ion:163 Resp: 1840302
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 10.3 8.2 12.2





#51
2,6-Dinitrotoluene
Concen: 39.73 ng
RT: 13.798 min Scan# 1855
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

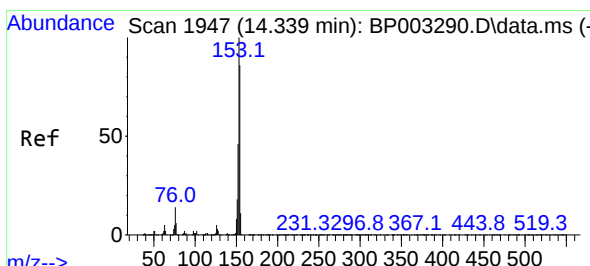
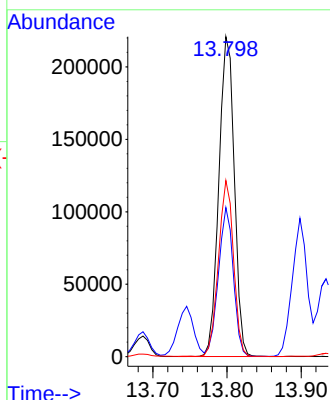
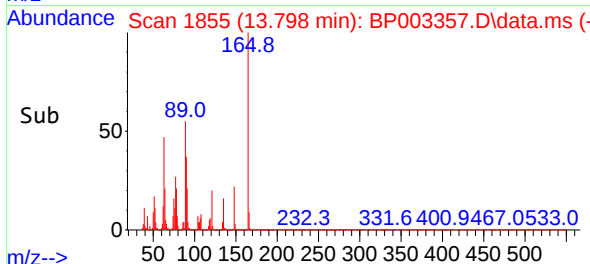
Instrument :
BNA_P
ClientSampleId :
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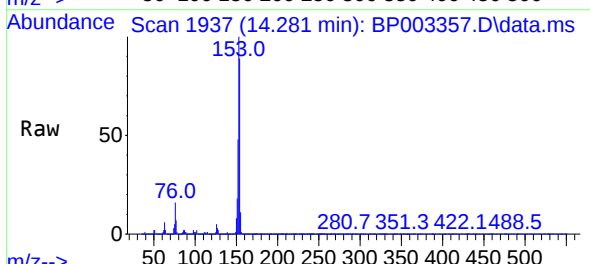
Tgt Ion:165 Resp: 320019
Ion Ratio Lower Upper
165 100
63 46.6 27.8 41.6#
89 55.0 34.6 52.0#

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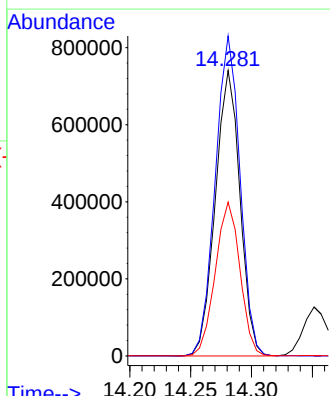
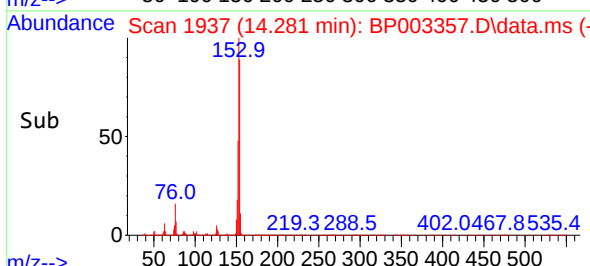
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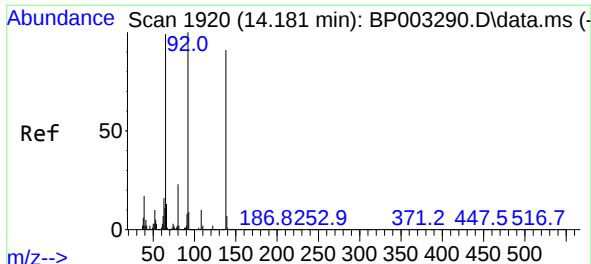


#52
Acenaphthene
Concen: 38.64 ng
RT: 14.281 min Scan# 1937
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57



Tgt Ion:154 Resp: 1044396
Ion Ratio Lower Upper
154 100
153 112.1 91.0 136.6
152 53.9 43.0 64.6





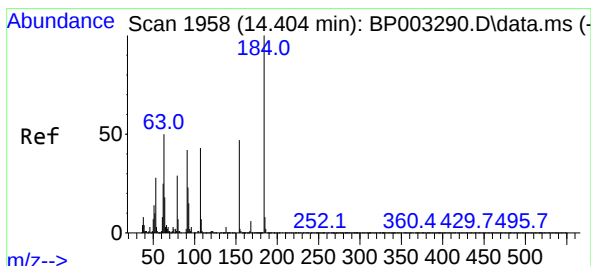
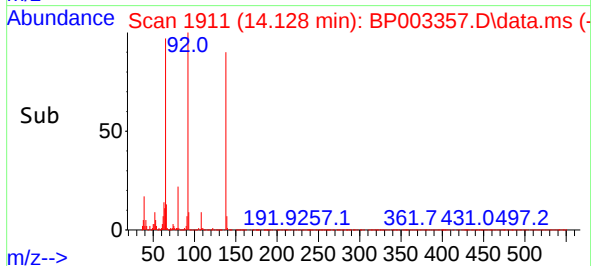
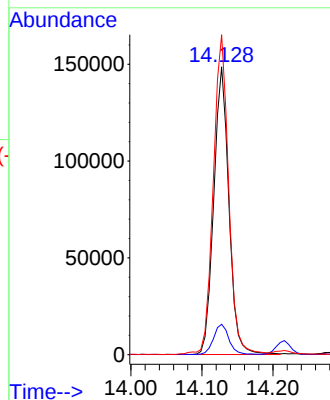
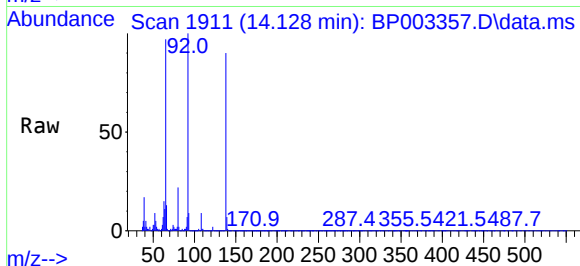
#53
3-Nitroaniline
Concen: 25.19 ng
RT: 14.128 min Scan# 1911
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:138 Resp: 219871
Ion Ratio Lower Upper
138 100
108 10.5 7.5 11.3
92 111.1 75.0 112.6

Instrument :
BNA_P
ClientSampleId :
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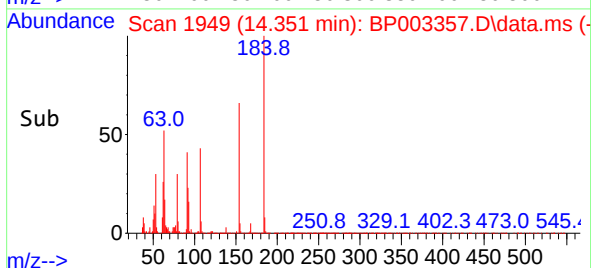
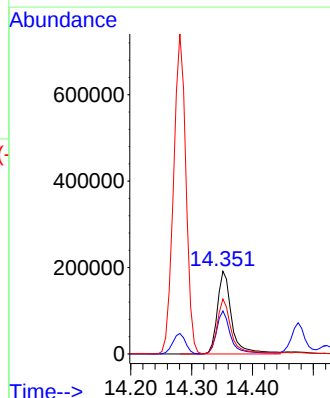
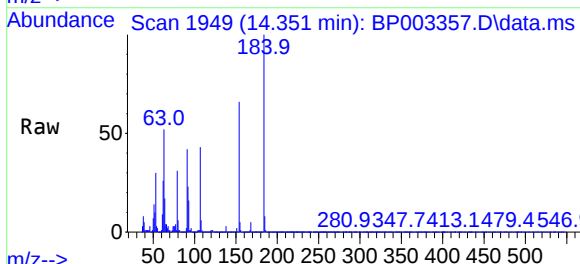
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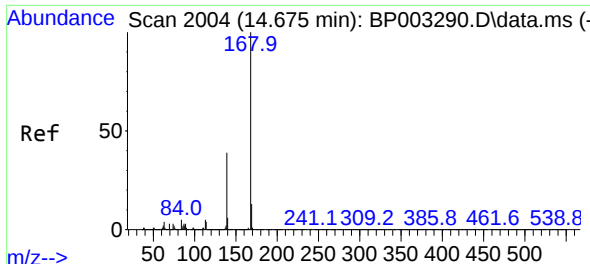
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#54
2,4-Dinitrophenol
Concen: 81.59 ng
RT: 14.351 min Scan# 1949
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

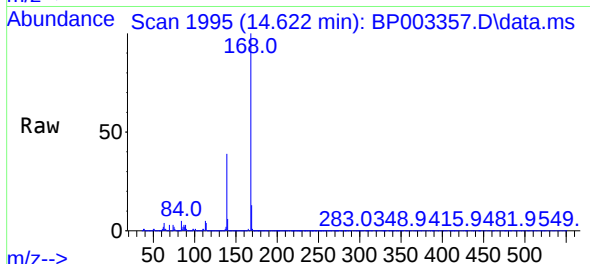
Tgt Ion:184 Resp: 311585
Ion Ratio Lower Upper
184 100
63 52.2 32.3 48.5#
154 66.5 49.1 73.7





#55
Dibenzenofuran
Concen: 38.39 ng
RT: 14.622 min Scan# 1995
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

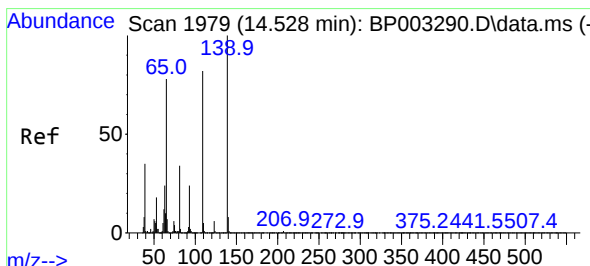
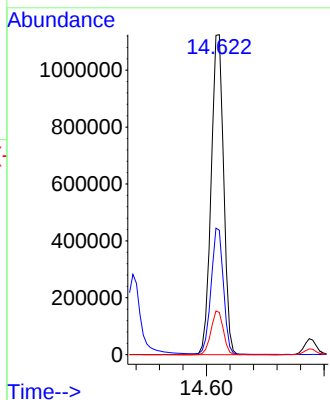
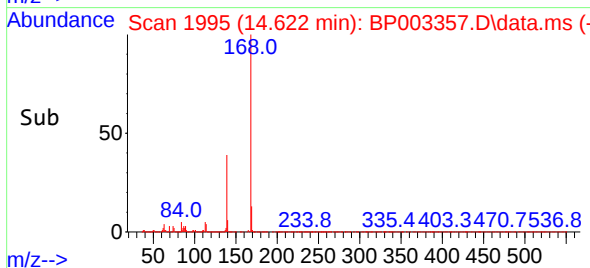
Instrument :
BNA_P
ClientSampleId :
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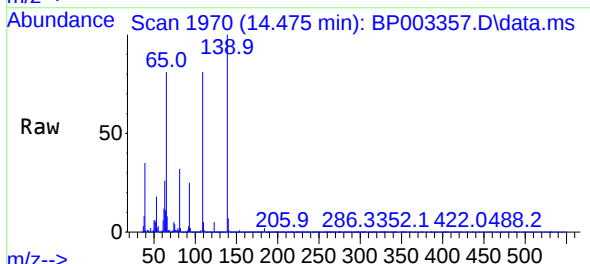
Tgt Ion:168 Resp: 1656250
Ion Ratio Lower Upper
168 100
139 38.9 29.1 43.7
169 13.2 10.4 15.6

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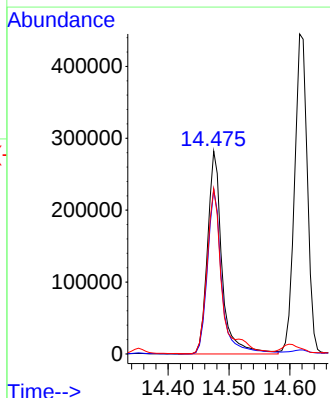
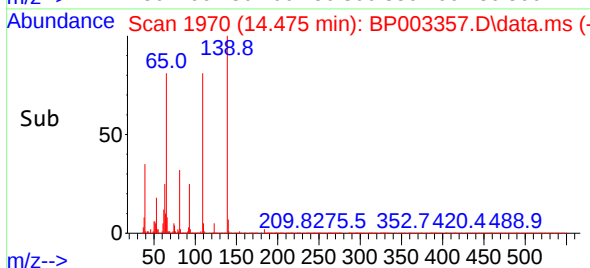
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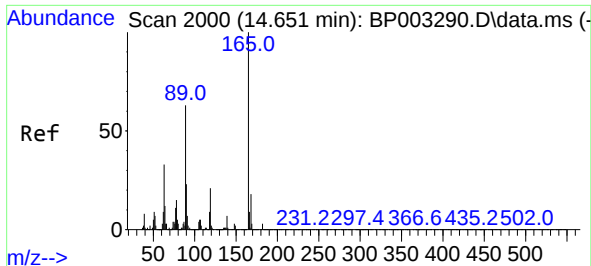


#56
4-Nitrophenol
Concen: 87.18 ng
RT: 14.475 min Scan# 1970
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

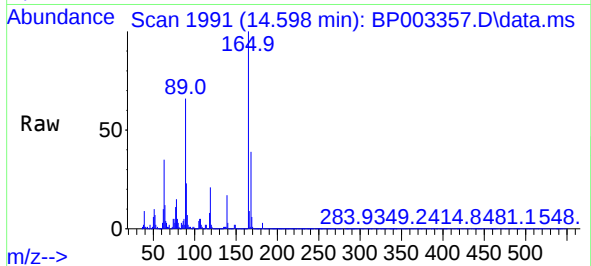


Tgt Ion:139 Resp: 465112
Ion Ratio Lower Upper
139 100
109 81.0 44.6 84.6
65 81.5 41.6 81.6

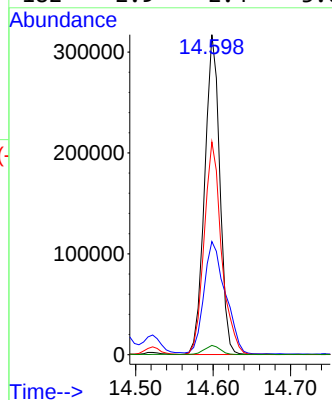




#57
2,4-Dinitrotoluene
Concen: 38.53 ng
RT: 14.598 min Scan# 1991
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57



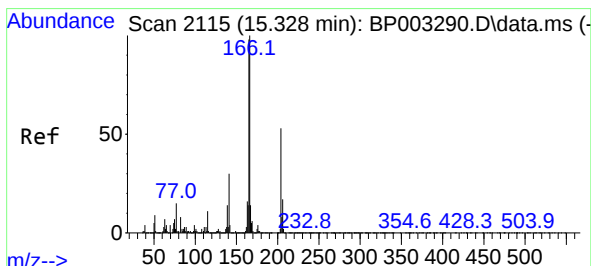
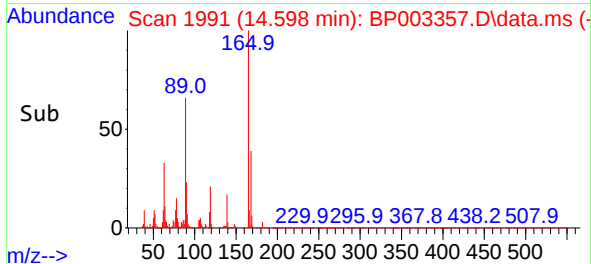
Tgt Ion:165 Resp: 430435
Ion Ratio Lower Upper
165 100
63 35.3 20.6 31.0#
89 66.5 42.6 63.8#
182 2.9 2.4 3.6



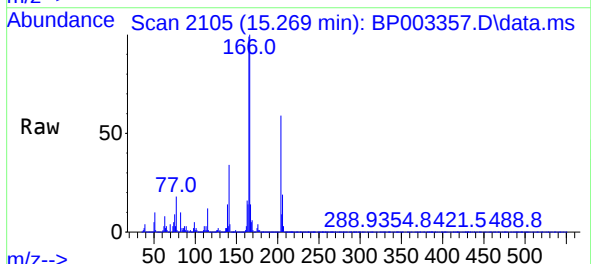
Instrument :
BNA_P
ClientSampleId :
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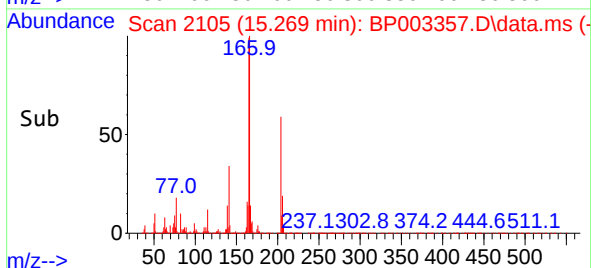
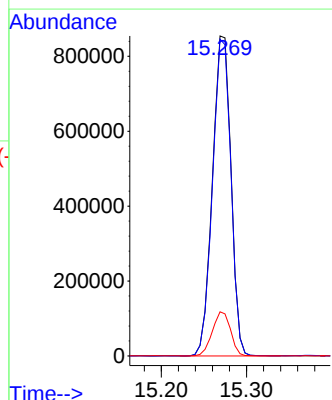
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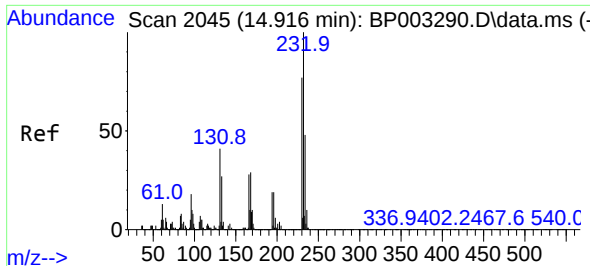


#58
Fluorene
Concen: 37.85 ng
RT: 15.269 min Scan# 2105
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57



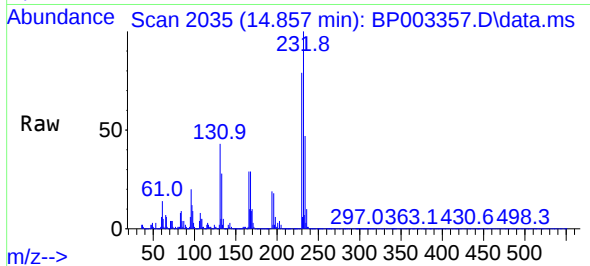
Tgt Ion:166 Resp: 1289678
Ion Ratio Lower Upper
166 100
165 99.0 77.8 116.8
167 13.8 11.0 16.4





#59
2,3,4,6-Tetrachlorophenol
Concen: 38.88 ng
RT: 14.857 min Scan# 2035
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

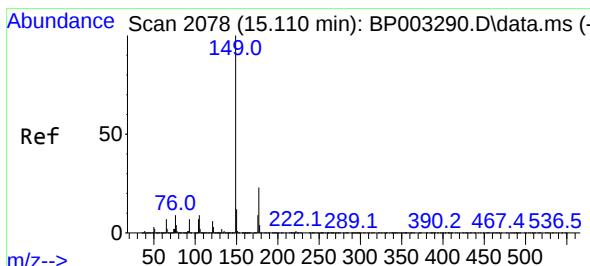
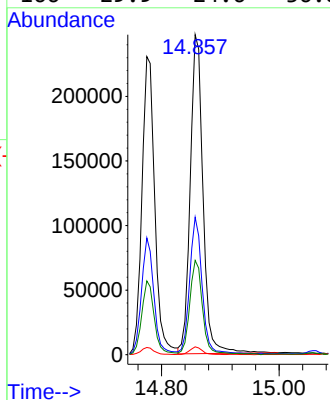
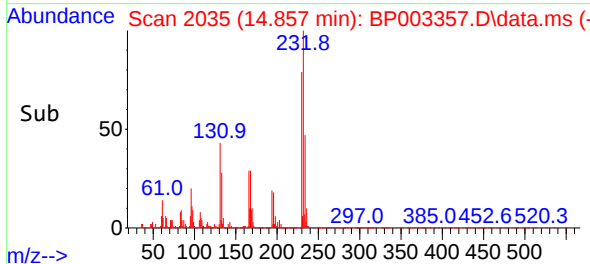
Instrument :
BNA_P
ClientSampleId :
GLOUCESTER-SPMS



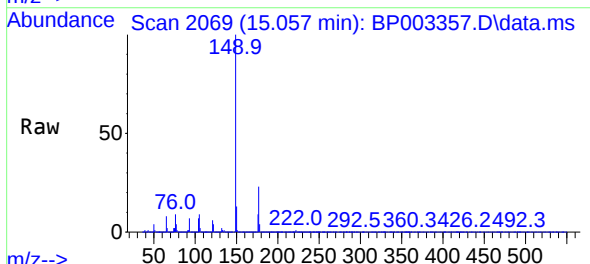
Tgt Ion:232 Resp: 374659
Ion Ratio Lower Upper
232 100
131 41.5 34.1 51.1
130 2.3 1.8 2.8
166 29.9 24.6 36.8

Manual Integrations
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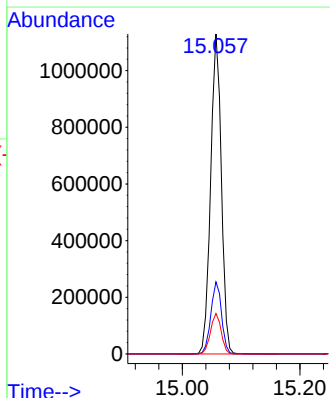
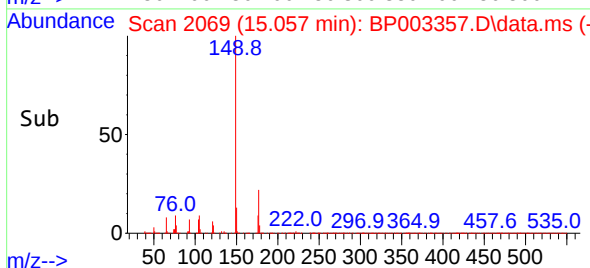
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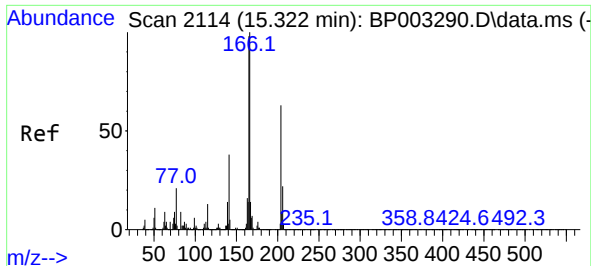


#60
Diethylphthalate
Concen: 37.12 ng
RT: 15.057 min Scan# 2069
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57



Tgt Ion:149 Resp: 1422815
Ion Ratio Lower Upper
149 100
177 22.5 18.0 27.0
150 12.6 10.0 15.0





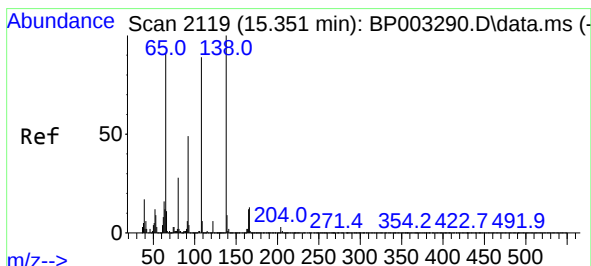
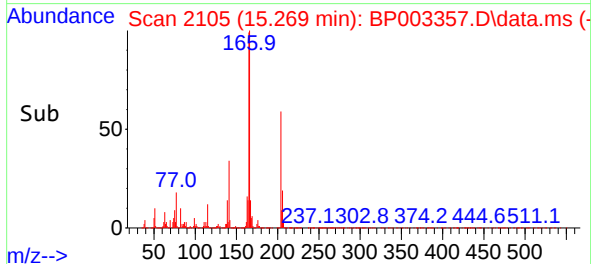
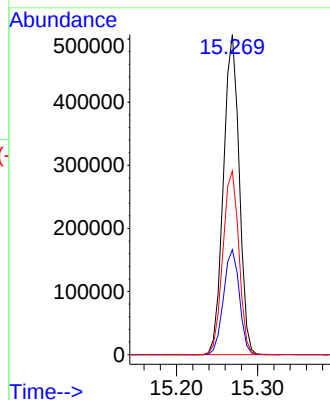
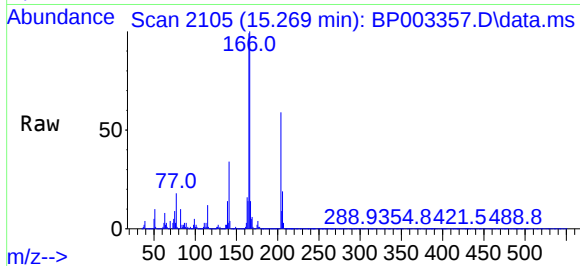
#61
4-Chlorophenyl-phenylether
Concen: 36.86 ng
RT: 15.269 min Scan# 2105
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:	204	Resp:	685585
Ion Ratio	Lower	Upper	
204	100		
206	32.8	25.9	38.9
141	57.4	46.5	69.7

Instrument :
BNA_P
ClientSampleId :
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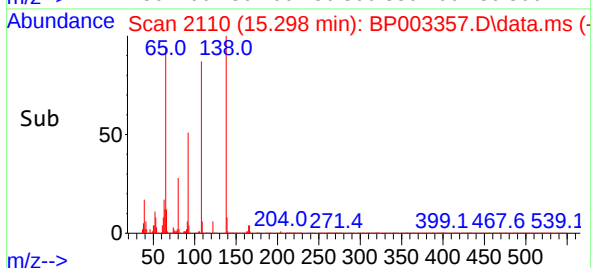
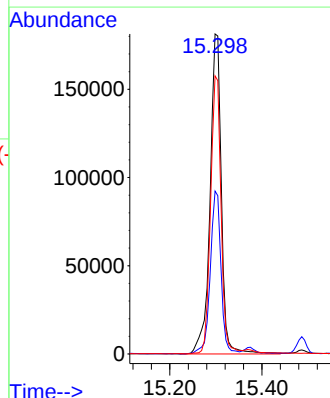
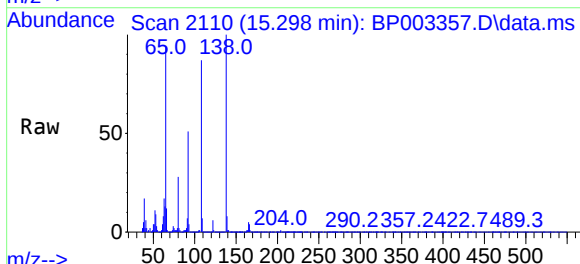
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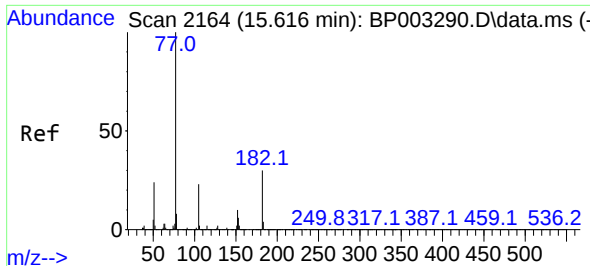
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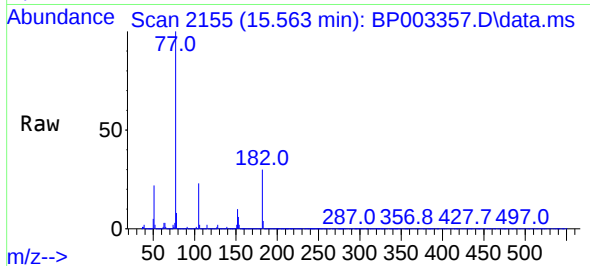
#62
4-Nitroaniline
Concen: 33.60 ng
RT: 15.298 min Scan# 2110
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:	138	Resp:	311231
Ion Ratio	Lower	Upper	
138	100		
92	50.9	20.7	60.7
108	86.9	47.8	87.8

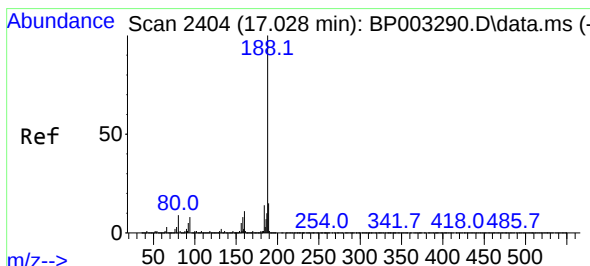
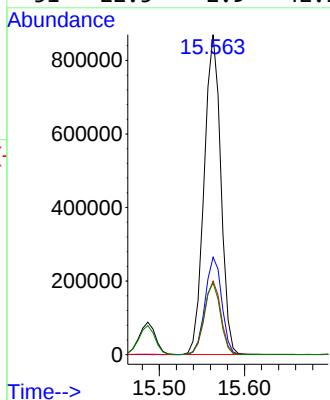
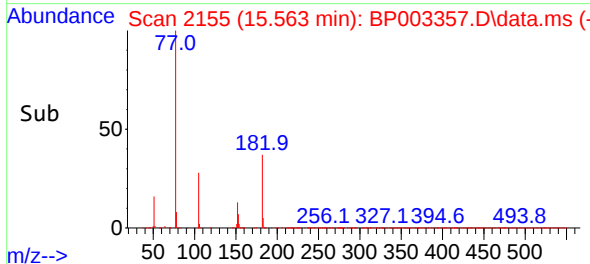




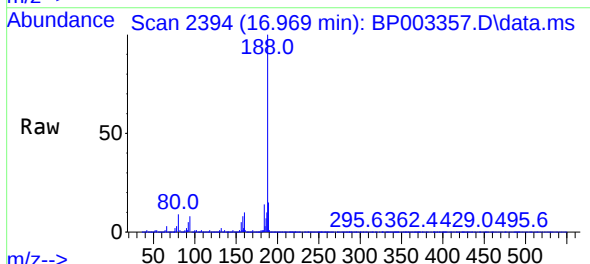
#63
Azobenzene
Concen: 40.32 ng
RT: 15.563 min Scan# 2155
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57



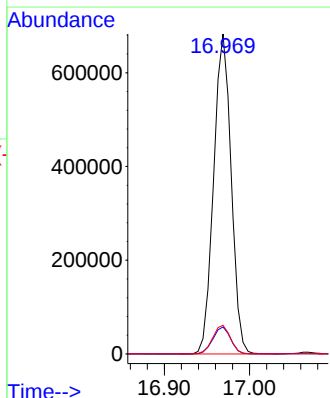
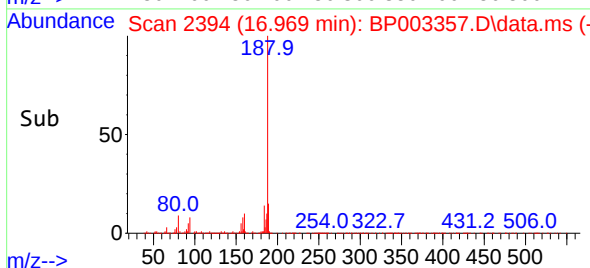
Tgt Ion: 77 Resp: 1178032
Ion Ratio Lower Upper
77 100
182 30.5 16.9 56.9
105 23.0 5.6 45.6
51 22.5 2.9 42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.969 min Scan# 2394
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57



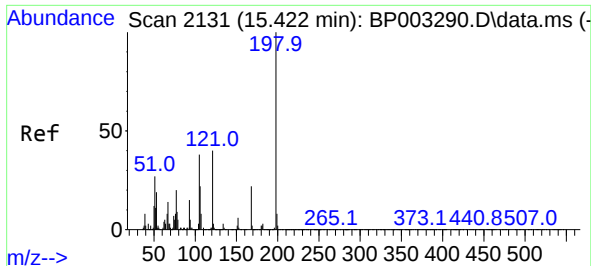
Tgt Ion: 188 Resp: 977188
Ion Ratio Lower Upper
188 100
94 8.4 6.2 9.2
80 9.0 6.2 9.2



Instrument :
BNA_P
ClientSampleId :
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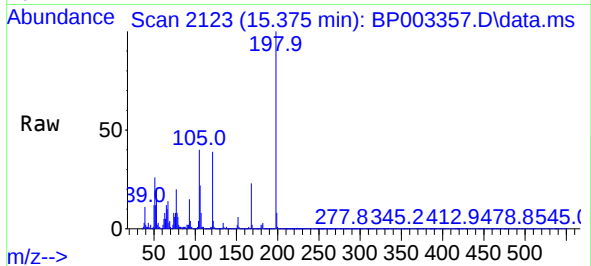
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#65
4,6-Dinitro-2-methylphenol
Concen: 46.95 ng
RT: 15.375 min Scan# 2123
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

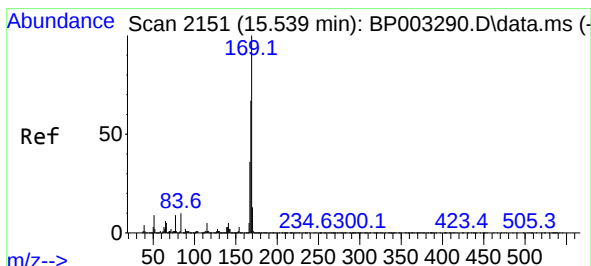
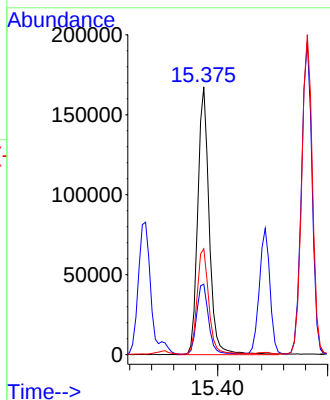
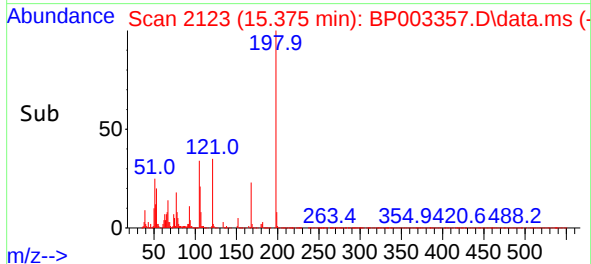
Instrument :
BNA_P
ClientSampleId :
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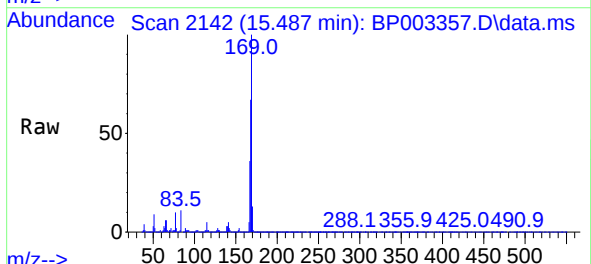
Tgt Ion:198 Resp: 242109
Ion Ratio Lower Upper
198 100
51 26.3 6.4 46.4
105 39.5 18.9 58.9

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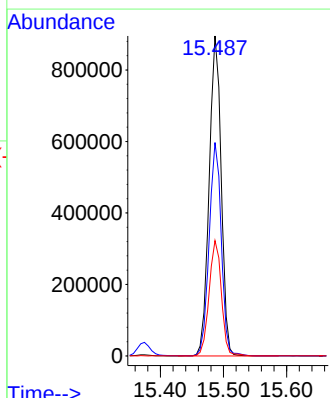
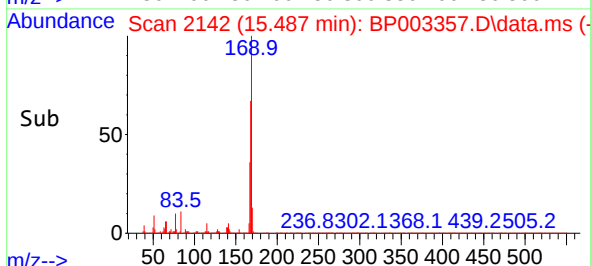
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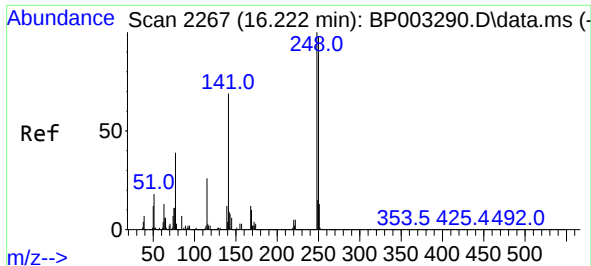


#66
n-Nitrosodiphenylamine
Concen: 41.17 ng
RT: 15.487 min Scan# 2142
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57



Tgt Ion:169 Resp: 1181853
Ion Ratio Lower Upper
169 100
168 66.7 53.8 80.6
167 36.1 28.9 43.3





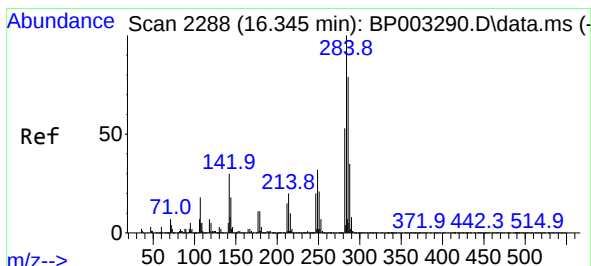
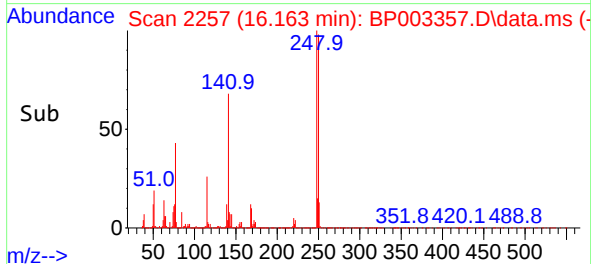
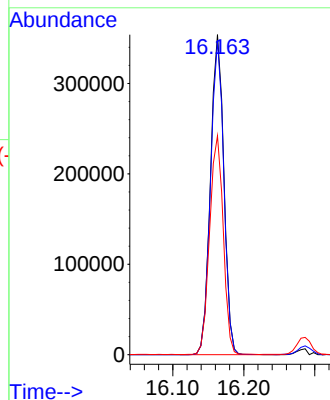
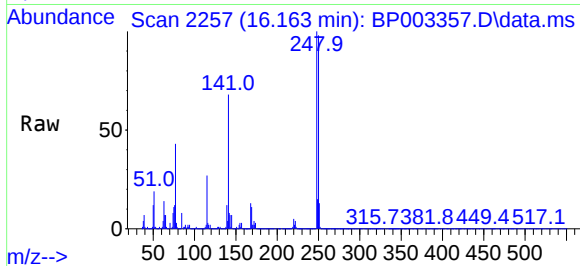
#67
4-Bromophenyl-phenylether
Concen: 39.29 ng
RT: 16.163 min Scan# 2257
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:	248	Resp:	464120
Ion Ratio	Lower	Upper	
248	100		
250	98.2	76.7	115.1
141	68.4	53.0	79.6

Instrument :
BNA_P
ClientSampleId :
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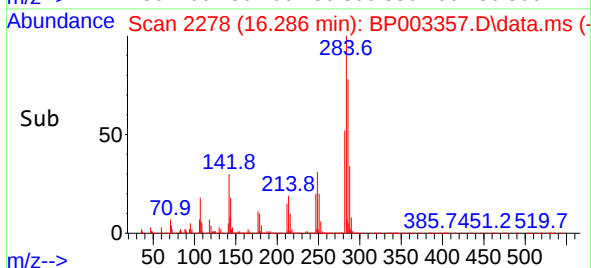
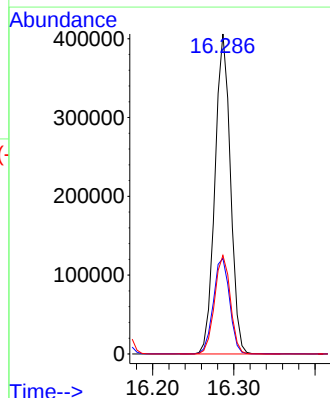
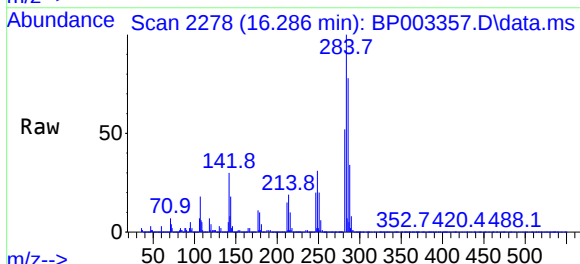
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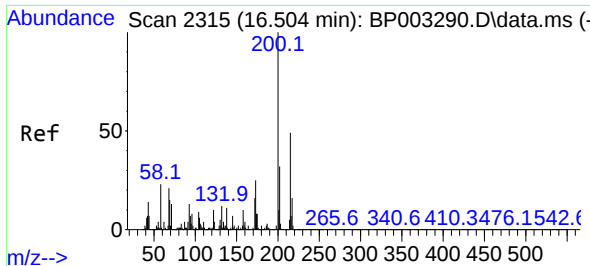
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#68
Hexachlorobenzene
Concen: 38.31 ng
RT: 16.286 min Scan# 2278
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:	284	Resp:	537605
Ion Ratio	Lower	Upper	
284	100		
142	29.9	24.2	36.4
249	33.2	23.8	35.8





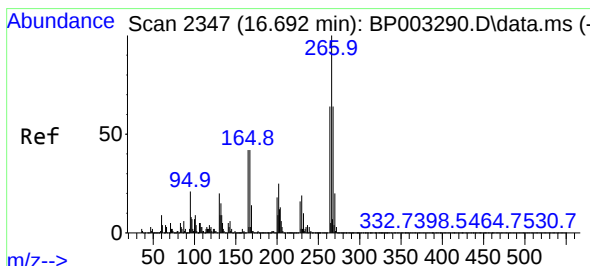
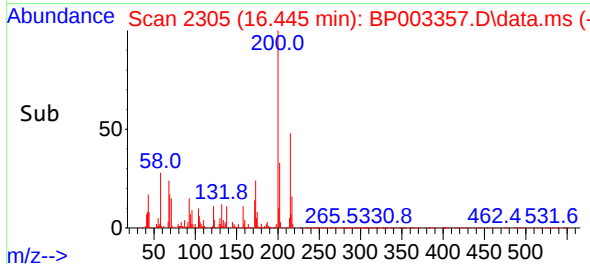
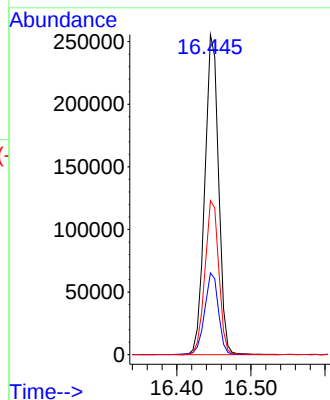
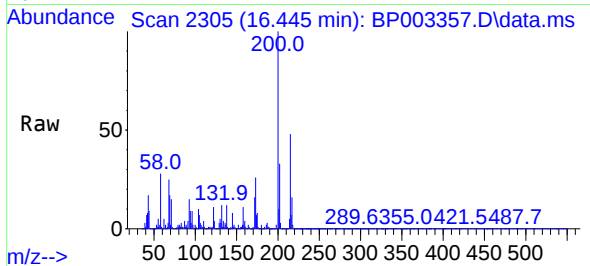
#69
Atrazine
Concen: 29.29 ng
RT: 16.445 min Scan# 2305
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:	200	Resp:	329828
Ion Ratio	Lower	Upper	
200	100		
173	25.6	5.9	45.9
215	48.1	28.4	68.4

Instrument :
BNA_P
ClientSampleId :
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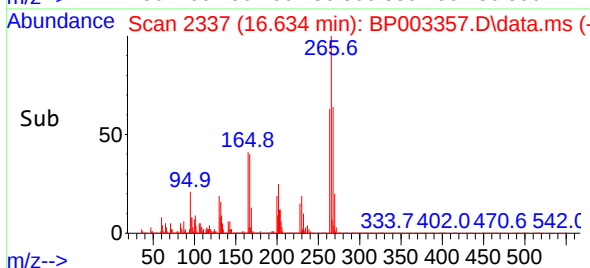
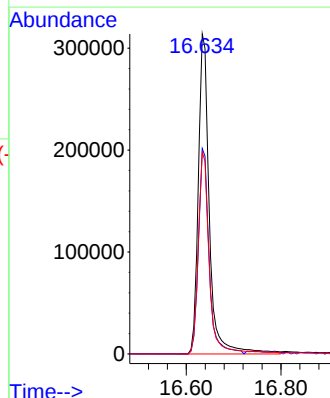
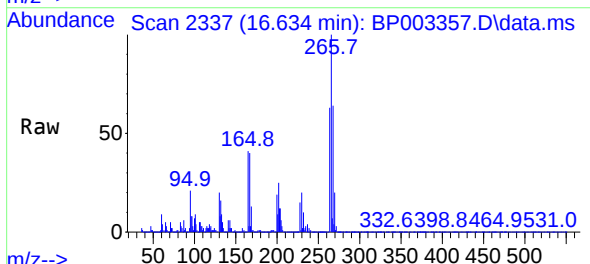
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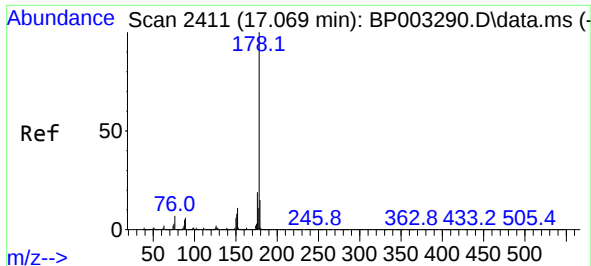
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#70
Pentachlorophenol
Concen: 83.93 ng
RT: 16.634 min Scan# 2337
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

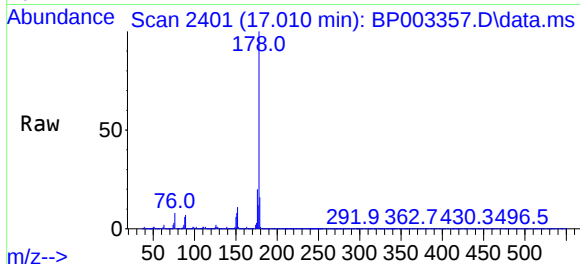
Tgt Ion:	266	Resp:	507731
Ion Ratio	Lower	Upper	
266	100		
268	68.6	51.1	76.7
264	63.1	50.6	76.0





#71
Phenanthrene
Concen: 38.63 ng
RT: 17.010 min Scan# 2401
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

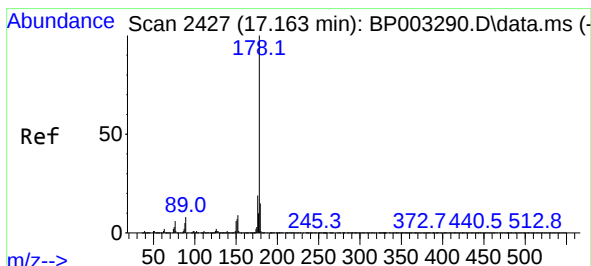
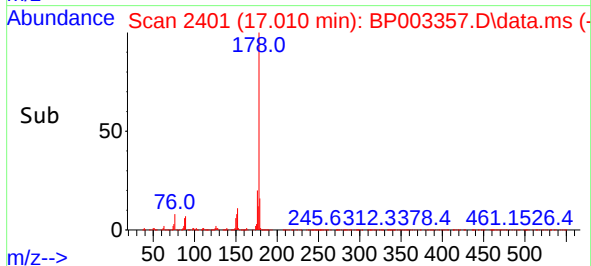
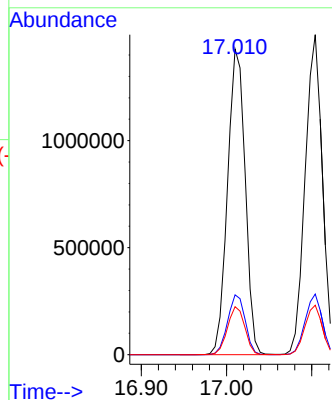
Instrument :
BNA_P
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Tgt Ion:178 Resp: 2053951
Ion Ratio Lower Upper
178 100
176 19.6 15.3 22.9
179 15.7 12.5 18.7

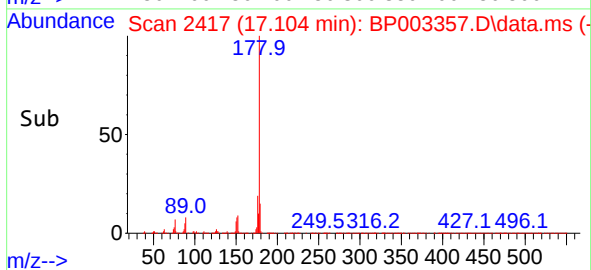
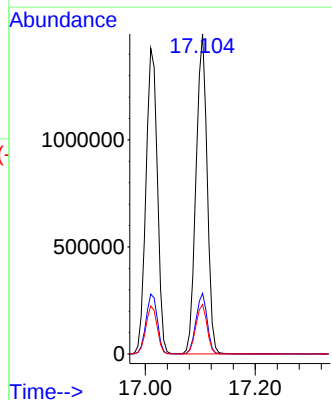
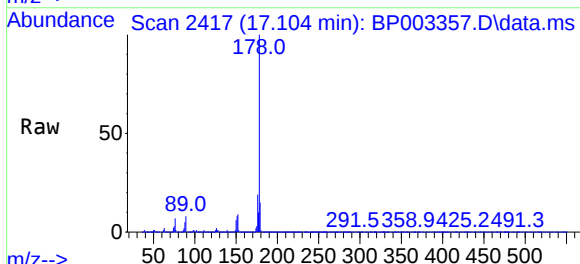
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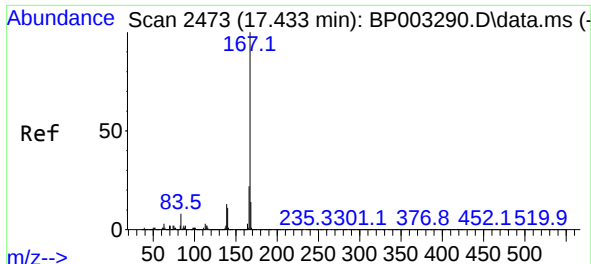
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#72
Anthracene
Concen: 40.04 ng
RT: 17.104 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Tgt Ion:178 Resp: 2097880
Ion Ratio Lower Upper
178 100
176 18.9 15.0 22.4
179 15.5 12.5 18.7





#73
 Carbazole
 Concen: 37.52 ng
 RT: 17.375 min Scan# 2463
 Delta R.T. -0.006 min
 Lab File: BP003357.D
 Acq: 23 Sep 2020 14:57

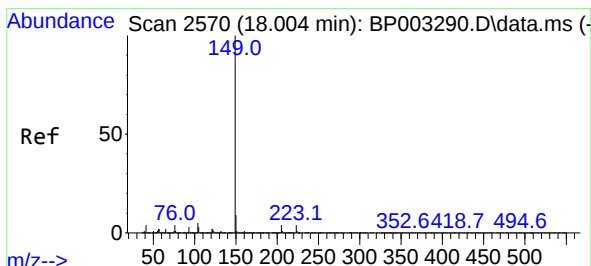
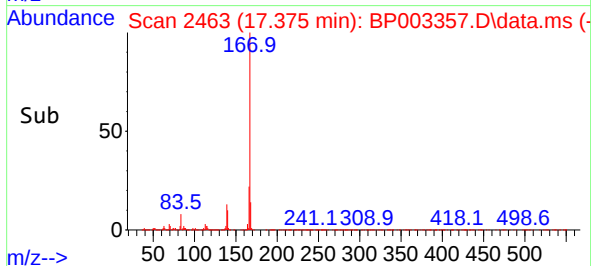
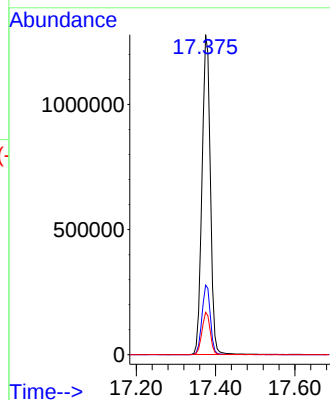
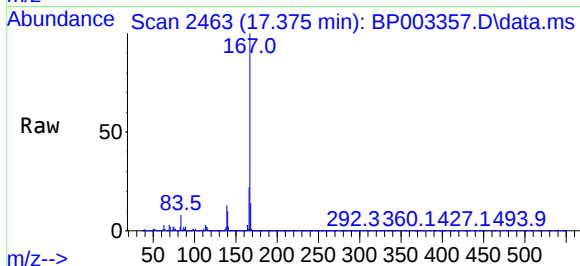
Tgt Ion:167 Resp: 1867579

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.6	26.4
139	13.2	10.2	15.4

Instrument :
 BNA_P
 ClientSampleId :
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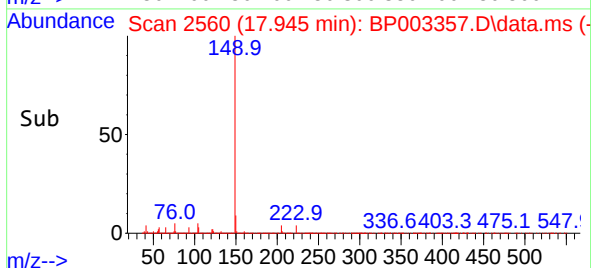
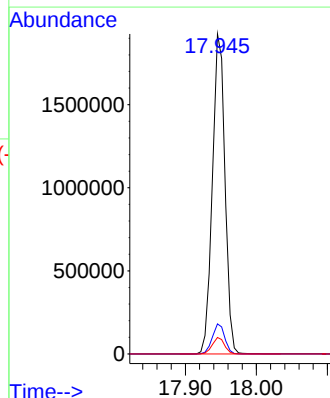
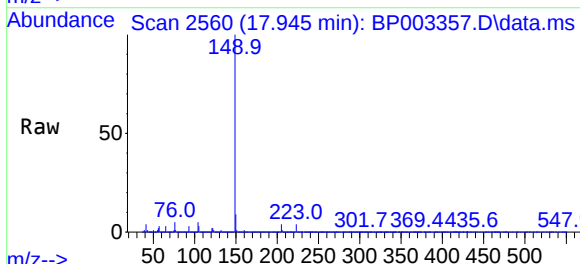
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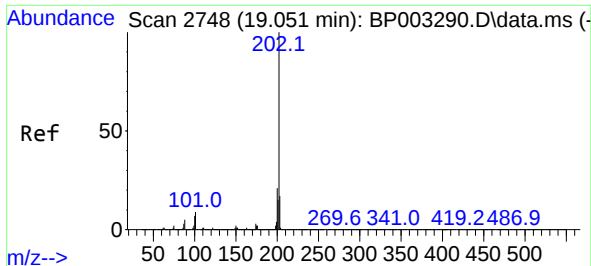


#74
 Di-n-butylphthalate
 Concen: 37.21 ng
 RT: 17.945 min Scan# 2560
 Delta R.T. -0.006 min
 Lab File: BP003357.D
 Acq: 23 Sep 2020 14:57

Tgt Ion:149 Resp: 2367753

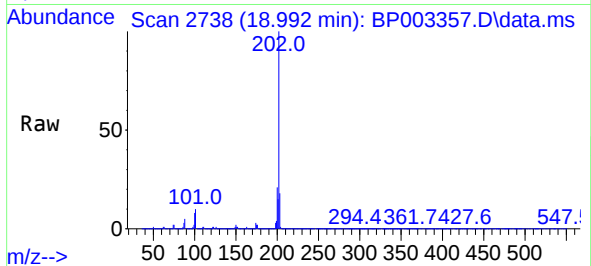
Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.3	10.9
104	5.2	3.4	5.0#





#75
Fluoranthene
Concen: 35.74 ng
RT: 18.992 min Scan# 2738
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

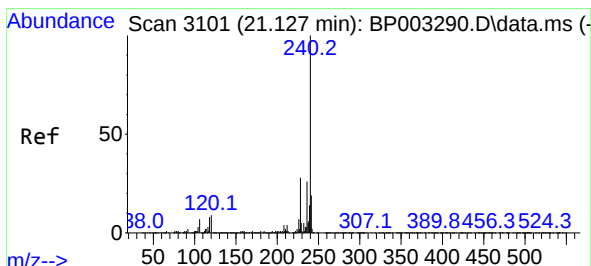
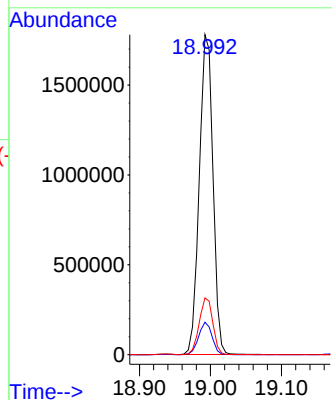
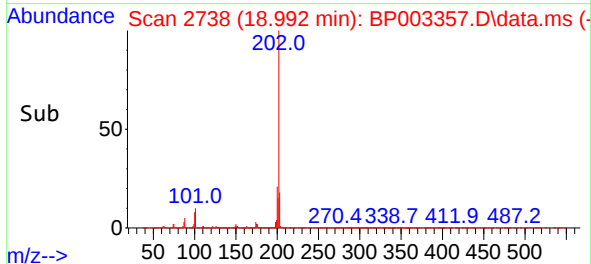
Instrument :
BNA_P
ClientSampleId :
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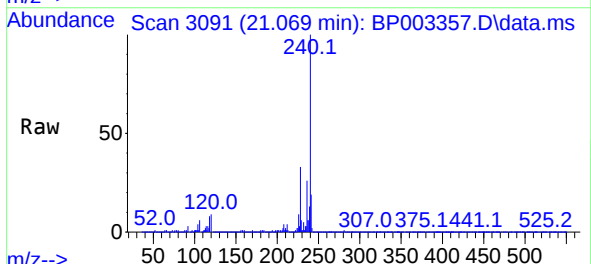
Tgt Ion:202 Resp: 2389457
Ion Ratio Lower Upper
202 100
101 10.2 0.0 29.4
203 17.7 0.0 37.8

Manual Integrations
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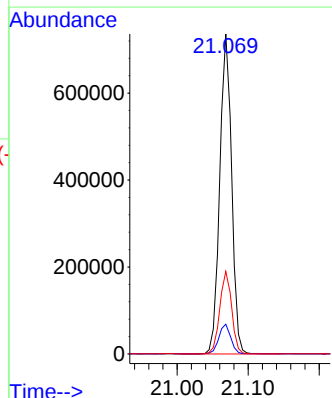
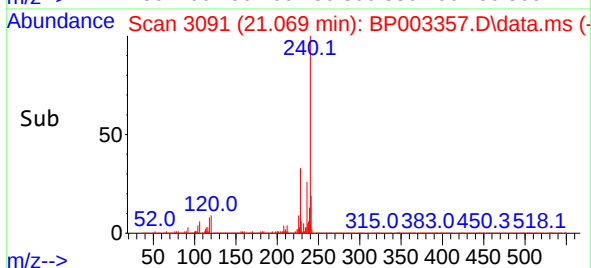
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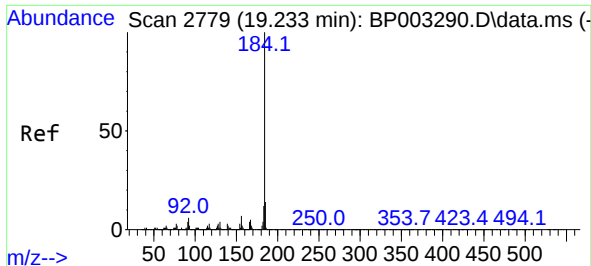


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.069 min Scan# 3091
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57



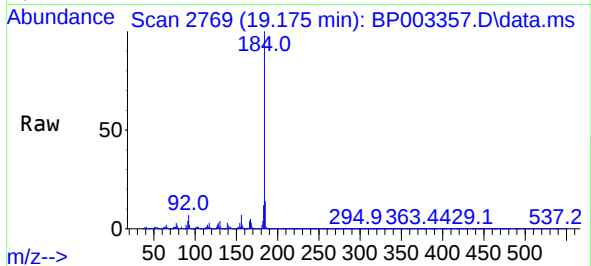
Tgt Ion:240 Resp: 847894
Ion Ratio Lower Upper
240 100
120 9.3 7.8 11.6
236 25.8 20.8 31.2





#77
Benzidine
Concen: 35.79 ng
RT: 19.175 min Scan# 2769
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

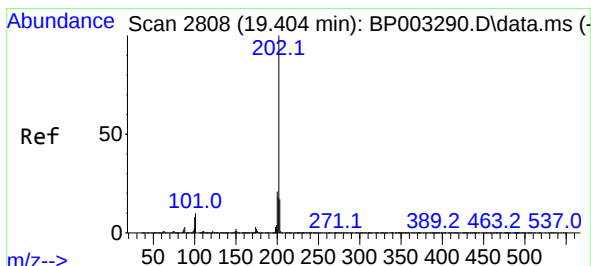
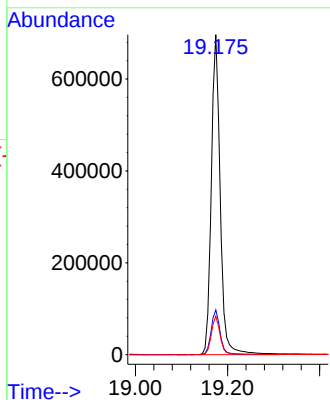
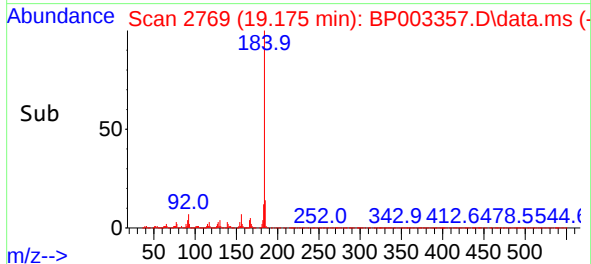
Instrument :
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ClientSampleId :
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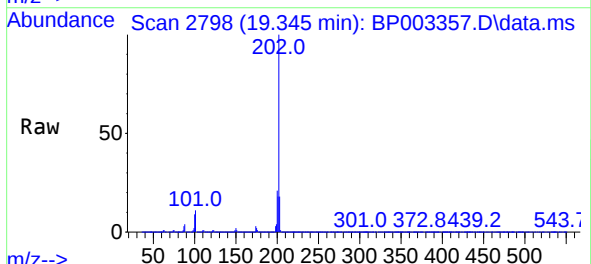
Tgt Ion:184 Resp: 941024
Ion Ratio Lower Upper
184 100
185 14.0 11.5 17.3
183 12.0 9.6 14.4

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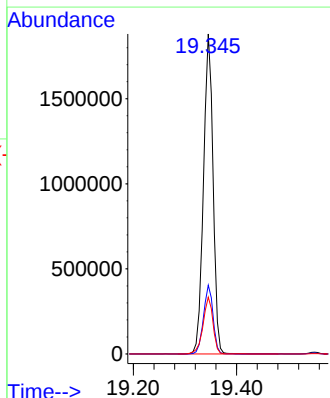
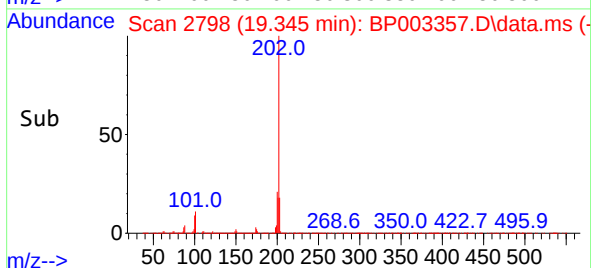
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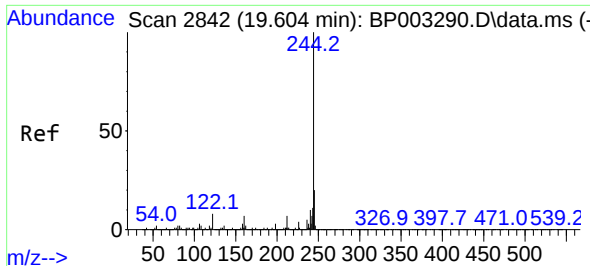


#78
Pyrene
Concen: 45.66 ng
RT: 19.345 min Scan# 2798
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57



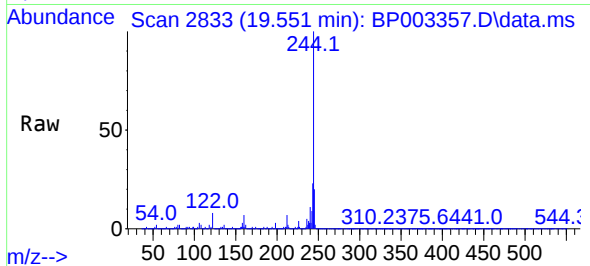
Tgt Ion:202 Resp: 2414191
Ion Ratio Lower Upper
202 100
200 21.5 17.1 25.7
203 17.7 14.2 21.2





#79
Terphenyl-d14
Concen: 90.58 ng
RT: 19.551 min Scan# 2833
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

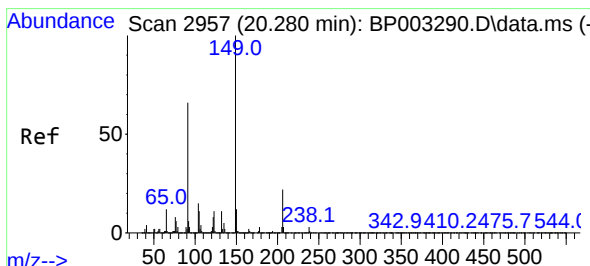
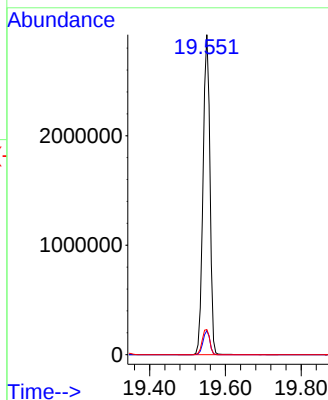
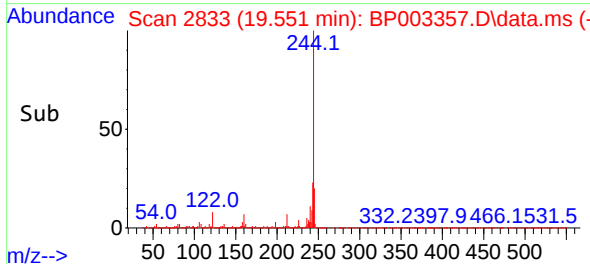
Instrument :
BNA_P
ClientSampleId :
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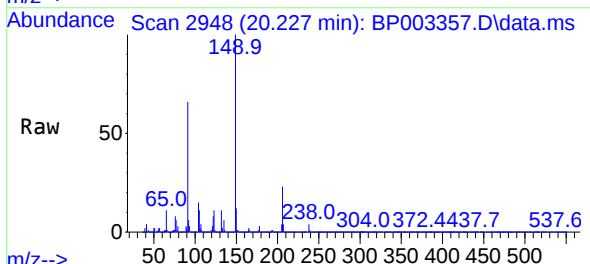
Tgt Ion:244 Resp: 3685905
Ion Ratio Lower Upper
244 100
212 7.5 5.8 8.6
122 7.8 7.8 11.8

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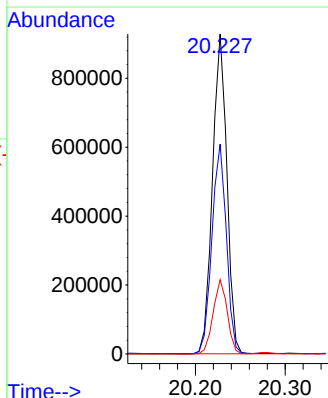
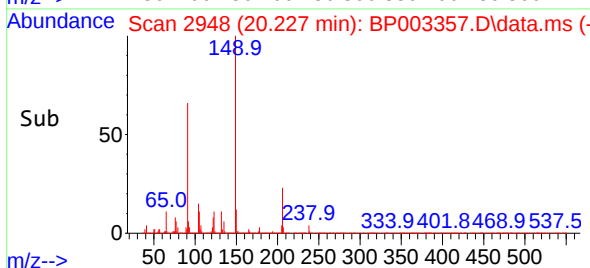
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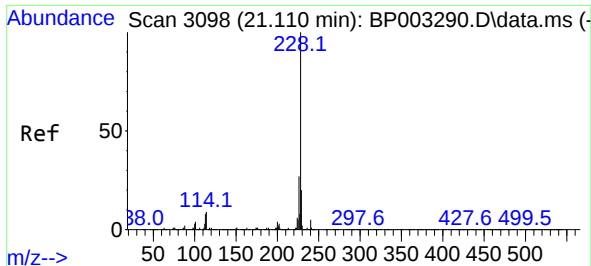


#80
Butylbenzylphthalate
Concen: 42.58 ng
RT: 20.227 min Scan# 2948
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57



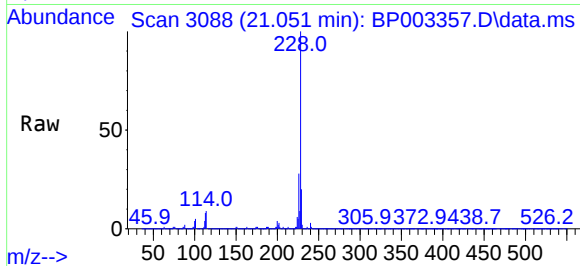
Tgt Ion:149 Resp: 1029999
Ion Ratio Lower Upper
149 100
91 65.5 45.4 68.0
206 23.2 17.1 25.7





#81
Benzo(a)anthracene
Concen: 39.50 ng
RT: 21.051 min Scan# 3088
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

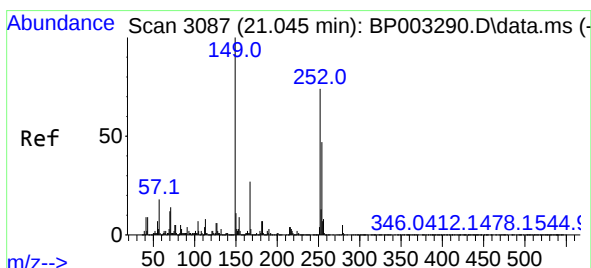
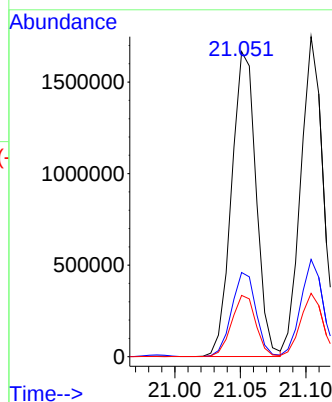
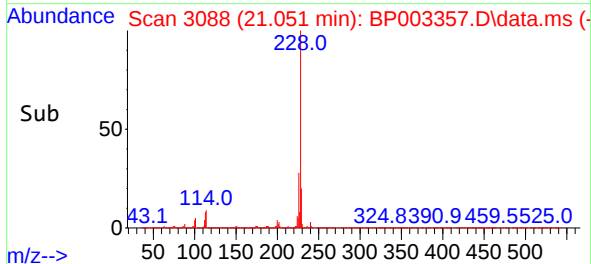
Instrument :
BNA_P
ClientSampleId :
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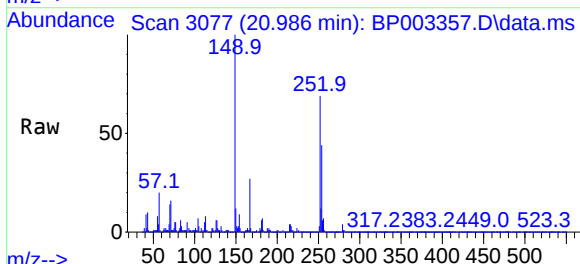
Tgt Ion:228 Resp: 2165279
Ion Ratio Lower Upper
228 100
226 27.6 22.1 33.1
229 20.1 15.9 23.9

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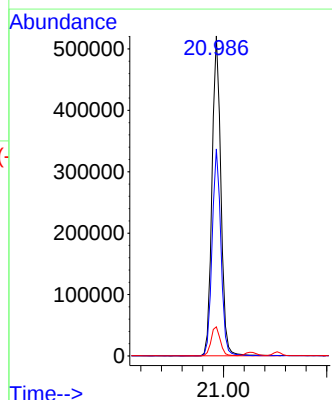
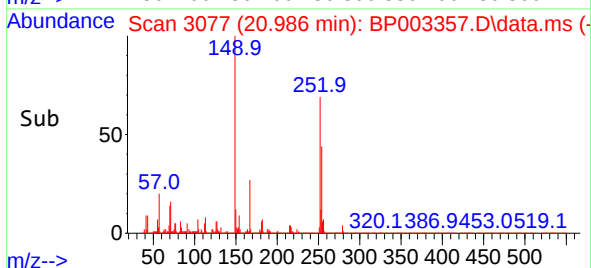
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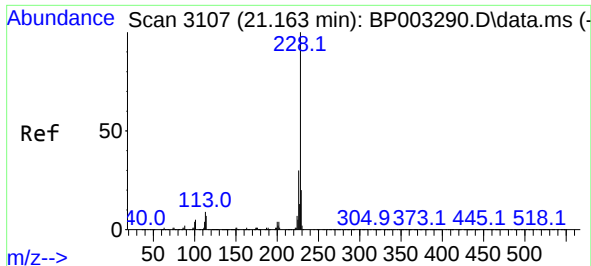


#82
3,3'-Dichlorobenzidine
Concen: 29.29 ng
RT: 20.986 min Scan# 3077
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

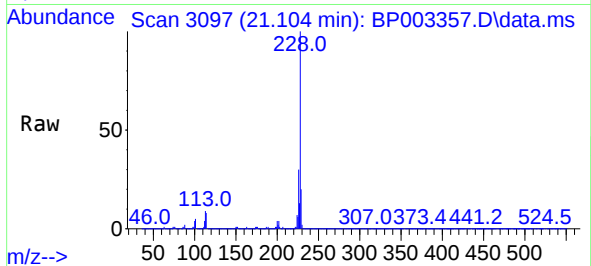


Tgt Ion:252 Resp: 620566
Ion Ratio Lower Upper
252 100
254 64.7 51.0 76.4
126 9.1 7.9 11.9

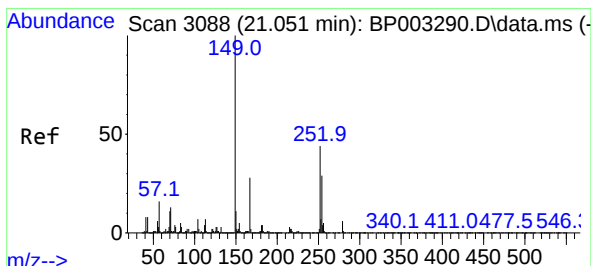
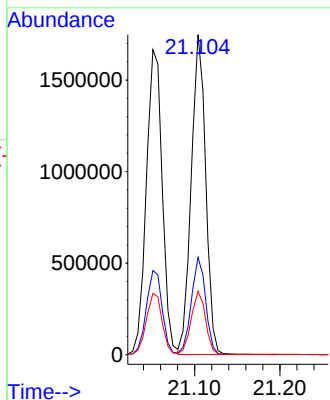
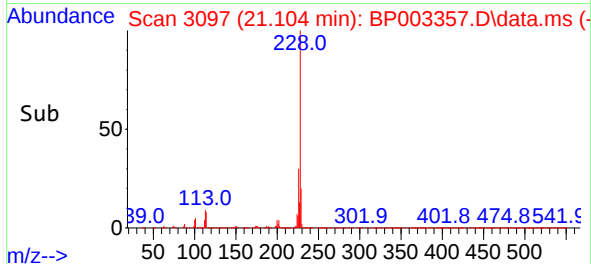




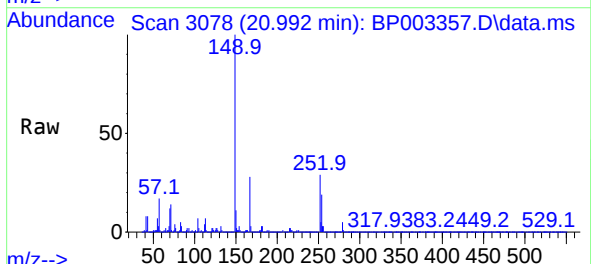
#83
Chrysene
Concen: 39.01 ng
RT: 21.104 min Scan# 3097
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57



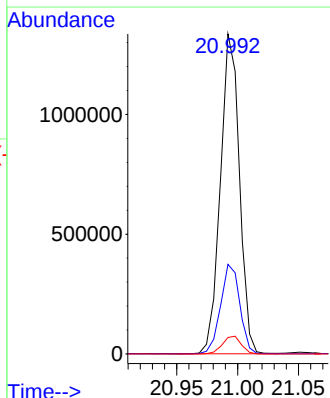
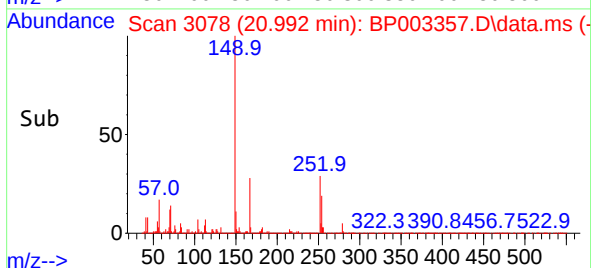
Tgt Ion:228 Resp: 2054321
Ion Ratio Lower Upper
228 100
226 30.4 24.4 36.6
229 19.8 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 42.59 ng
RT: 20.992 min Scan# 3078
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57



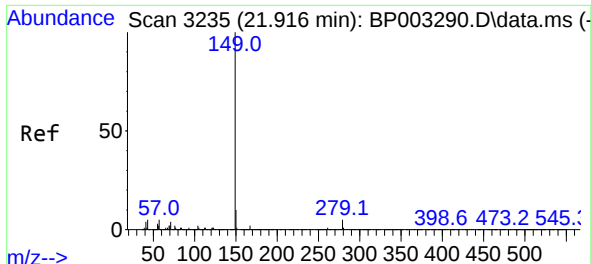
Tgt Ion:149 Resp: 1450622
Ion Ratio Lower Upper
149 100
167 28.0 22.6 34.0
279 5.2 4.2 6.2



Instrument :
BNA_P
ClientSampleId :
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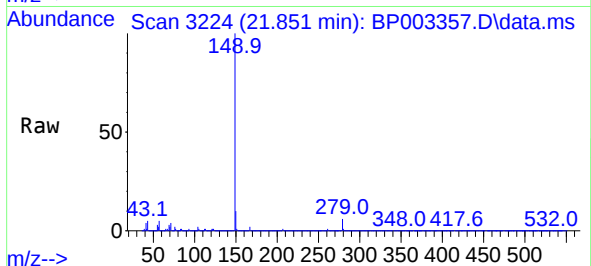
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#85
Di-n-octyl phthalate
Concen: 39.38 ng
RT: 21.851 min Scan# 3224
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

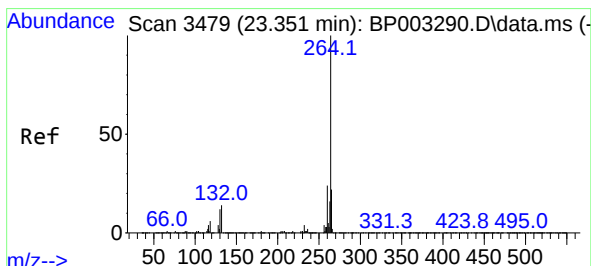
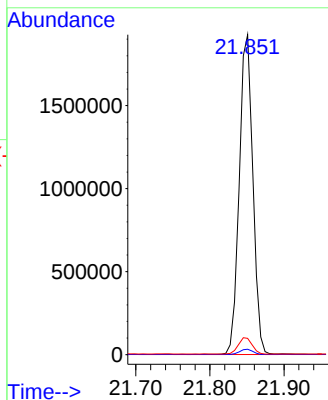
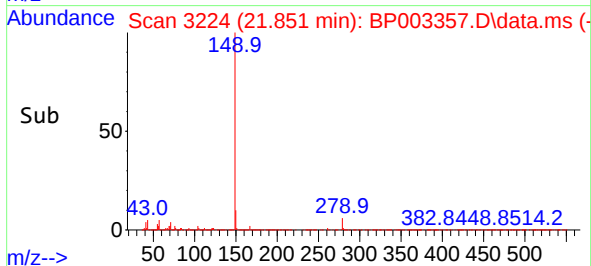
Instrument :
BNA_P
ClientSampleId :
GLOUCESTER-SPMS



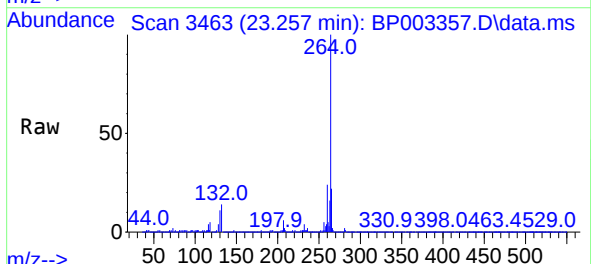
Tgt Ion:149 Resp: 2450650
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 5.2 3.7 5.5

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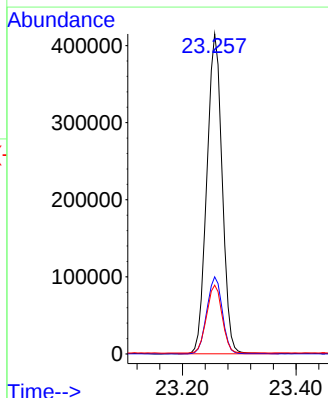
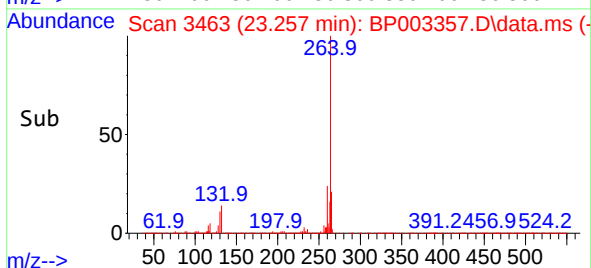
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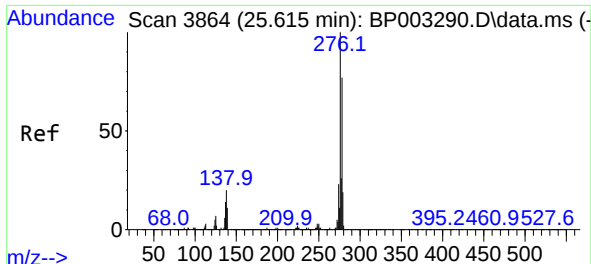


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.257 min Scan# 3463
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57



Tgt Ion:264 Resp: 772143
Ion Ratio Lower Upper
264 100
260 24.1 18.8 28.2
265 21.5 17.4 26.2





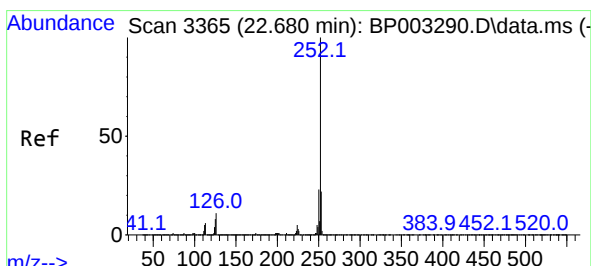
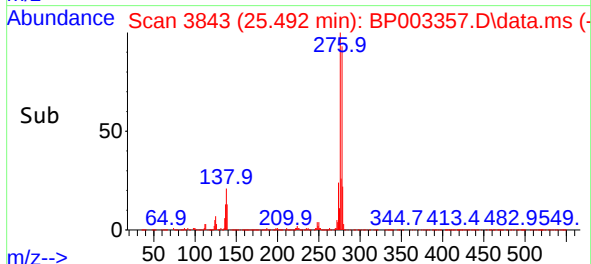
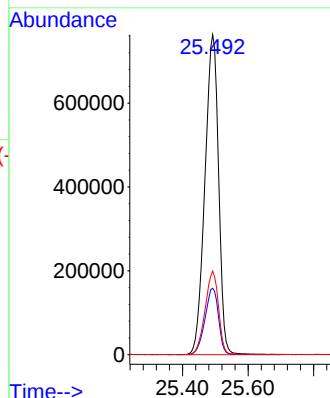
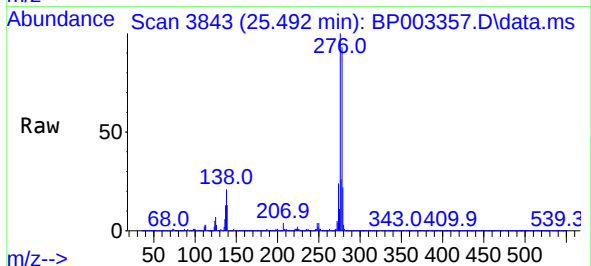
#87
Indeno(1,2,3-cd)pyrene
Concen: 37.90 ng
RT: 25.492 min Scan# 3843
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

Instrument :
BNA_P
ClientSampleId :
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Tgt Ion:276 Resp: 2218331
Ion Ratio Lower Upper
276 100
138 20.5 18.7 28.1
277 25.6 20.4 30.6

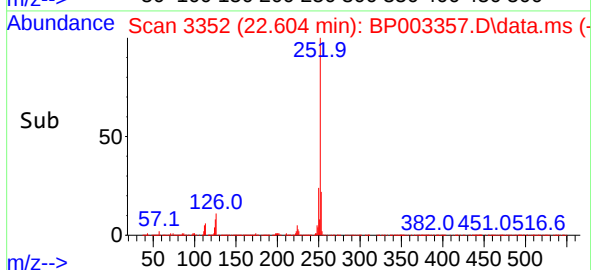
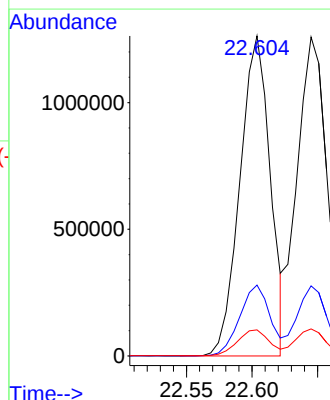
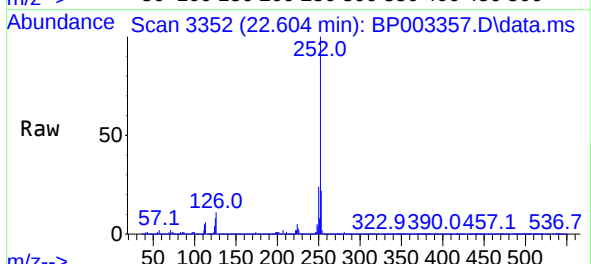
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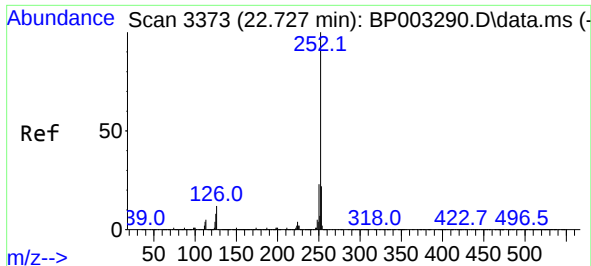
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#88
Benzo(b)fluoranthene
Concen: 41.72 ng
RT: 22.604 min Scan# 3352
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

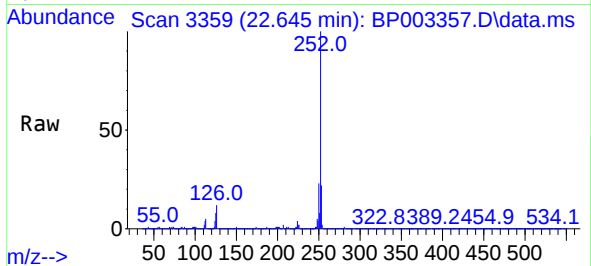
Tgt Ion:252 Resp: 2034172
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 8.1 7.3 10.9





#89
Benzo(k)fluoranthene
Concen: 42.50 ng
RT: 22.645 min Scan# 3359
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

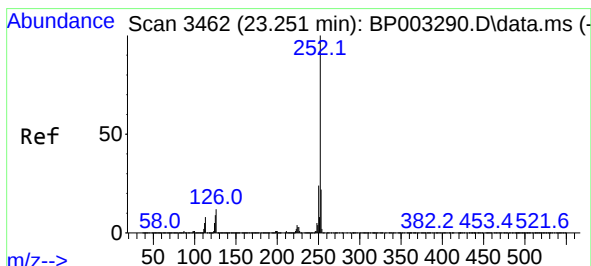
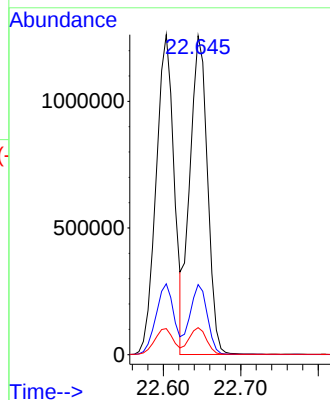
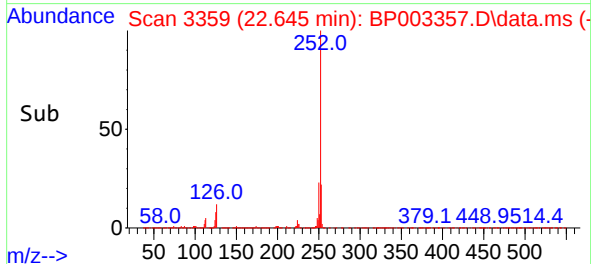
Instrument :
BNA_P
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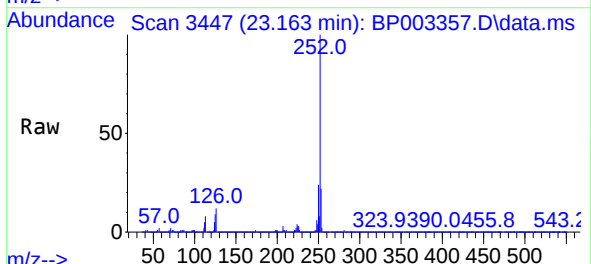
Tgt Ion:252 Resp: 1986148
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.8
125 8.5 7.4 11.2

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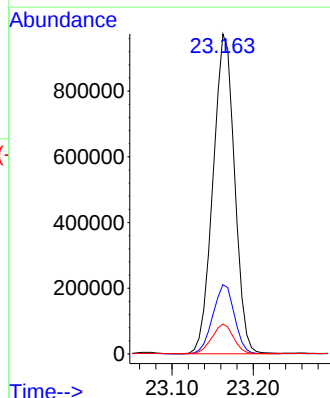
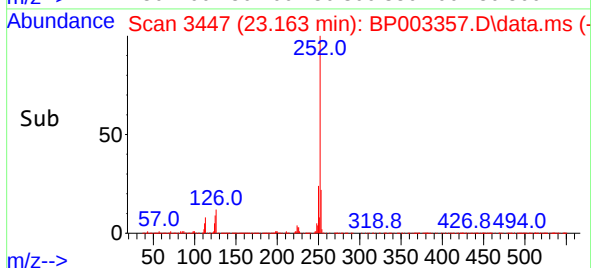
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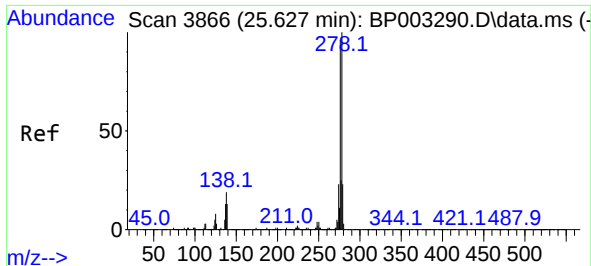


#90
Benzo(a)pyrene
Concen: 39.13 ng
RT: 23.163 min Scan# 3447
Delta R.T. -0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57



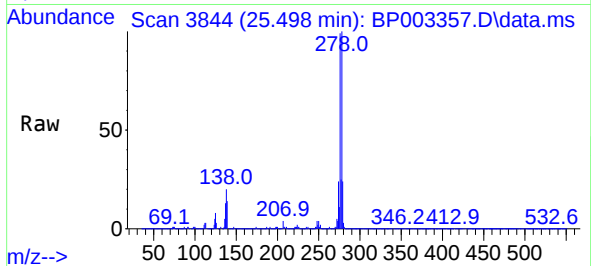
Tgt Ion:252 Resp: 1798941
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.0
125 9.4 8.2 12.4





#91
Dibenzo(a,h)anthracene
Concen: 38.12 ng
RT: 25.498 min Scan# 3844
Delta R.T. 0.000 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57

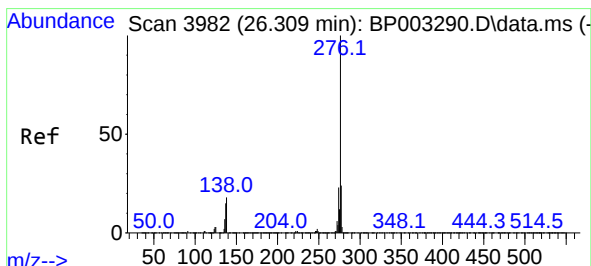
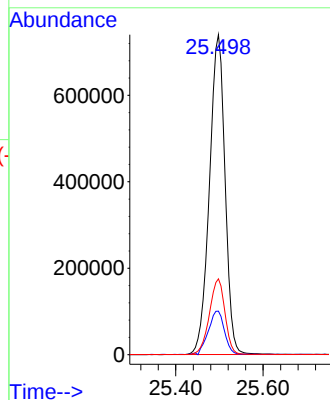
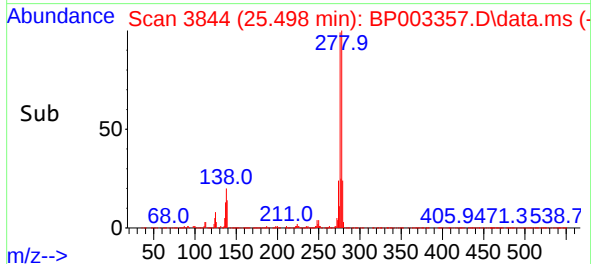
Instrument :
BNA_P
ClientSampleId :
GLOUCESTER-SPMS



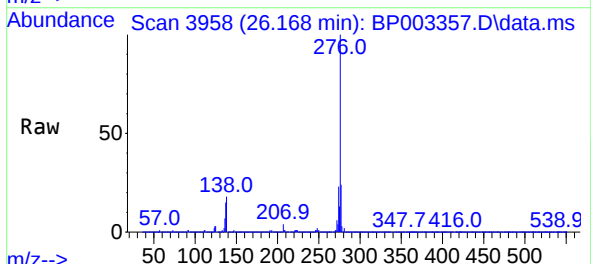
Tgt Ion:278 Resp: 1841006
Ion Ratio Lower Upper
278 100
139 13.6 12.4 18.6
279 23.7 19.0 28.6

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#92
Benzo(g,h,i)perylene
Concen: 39.43 ng
RT: 26.168 min Scan# 3958
Delta R.T. 0.006 min
Lab File: BP003357.D
Acq: 23 Sep 2020 14:57



Tgt Ion:276 Resp: 1901171
Ion Ratio Lower Upper
276 100
277 23.9 19.0 28.6
138 17.7 16.6 24.8

