

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP021921\
 Data File : BP004817.D
 Acq On : 19 Feb 2021 12:08
 Operator : CG/JU
 Sample : PB134684BS
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB134684BS

Manual Integrations
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Quant Time: Feb 19 12:50:01 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP020521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Feb 19 12:04:44 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.764	152	43704	20.00	ng	# 0.00
21) Naphthalene-d8	10.557	136	171439	20.00	ng	# 0.00
39) Acenaphthene-d10	14.410	164	108213	20.00	ng	0.00
64) Phenanthrene-d10	17.169	188	235372	20.00	ng	0.00
76) Chrysene-d12	21.251	240	247742	20.00	ng	0.00
86) Perylene-d12	23.557	264	225473	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.358	112	363238	128.33	ng	0.00
7) Phenol-d6	6.946	99	470754	120.94	ng	0.00
23) Nitrobenzene-d5	8.922	82	255065	64.82	ng	0.00
42) 2,4,6-Tribromophenol	15.910	330	181905	126.52	ng	0.00
45) 2-Fluorobiphenyl	13.028	172	594122	67.10	ng	0.00
79) Terphenyl-d14	19.728	244	904900	61.35	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.276	88	44629	36.84	ng	# 89
3) Pyridine	3.670	79	120133	39.17	ng	# 93
4) n-Nitrosodimethylamine	3.587	42	58017	45.46	ng	# 63
6) Aniline	7.093	93	150987	34.78	ng	# 85
8) 2-Chlorophenol	7.334	128	143965	48.68	ng	# 89
9) Benzaldehyde	6.905	77	55580	34.00	ng	# 79
10) Phenol	6.975	94	174146	46.22	ng	77
11) bis(2-Chloroethyl)ether	7.193	93	126285	43.83	ng	94
12) 1,3-Dichlorobenzene	7.652	146	157465	43.76	ng	# 91
13) 1,4-Dichlorobenzene	7.799	146	161843	44.27	ng	94
14) 1,2-Dichlorobenzene	8.111	146	155039	44.22	ng	96
15) Benzyl Alcohol	8.011	79	134174	45.91	ng	# 87
16) 2,2'-oxybis(1-Chloropr...	8.293	45	102714	44.07	ng	98
17) 2-Methylphenol	8.216	107	122841	48.24	ng	# 92
18) Hexachloroethane	8.840	117	60735	44.34	ng	94
19) n-Nitroso-di-n-propyla...	8.569	70	103393	43.95	ng	# 88
20) 3+4-Methylphenols	8.540	107	162039	47.95	ng	93
22) Acetophenone	8.587	105	213214	42.79	ng	# 91
24) Nitrobenzene	8.963	77	157493	40.49	ng	# 82
25) Isophorone	9.487	82	279251	44.41	ng	# 90
26) 2-Nitrophenol	9.669	139	77112	50.05	ng	# 70
27) 2,4-Dimethylphenol	9.740	122	127449	53.18	ng	89
28) bis(2-Chloroethoxy)met...	9.975	93	164128	40.51	ng	97
29) 2,4-Dichlorophenol	10.210	162	134860	46.59	ng	93
30) 1,2,4-Trichlorobenzene	10.422	180	147988	41.38	ng	97
31) Naphthalene	10.605	128	430844	43.06	ng	99
32) Benzoic acid	9.887	122	80832	41.00	ng	# 75
33) 4-Chloroaniline	10.722	127	86661	21.11	ng	# 89
34) Hexachlorobutadiene	10.887	225	97638	40.64	ng	98
35) Caprolactam	11.516	113	43242	47.27	ng	# 79
36) 4-Chloro-3-methylphenol	11.863	107	153080	44.53	ng	85
37) 2-Methylnaphthalene	12.222	142	312270	43.87	ng	# 94
38) 1-Methylnaphthalene	12.446	142	294724m	43.75	ng	
40) 1,2,4,5-Tetrachloroben...	12.593	216	172353	44.33	ng	# 96
41) Hexachlorocyclopentadiene	12.569	237	235205	106.37	ng	96
43) 2,4,6-Trichlorophenol	12.840	196	115127	47.00	ng	99

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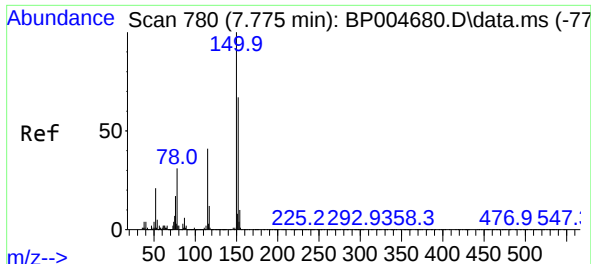
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)	
44) 2,4,5-Trichlorophenol	12.916	196	122965	47.77	ng	#	95
46) 1,1'-Biphenyl	13.240	154	391835	43.25	ng		98
47) 2-Chloronaphthalene	13.281	162	311004	41.88	ng		96
48) 2-Nitroaniline	13.493	65	94563	43.14	ng	#	63
49) Acenaphthylene	14.134	152	489832	44.66	ng		100
50) Dimethylphthalate	13.875	163	395020	41.50	ng		99
51) 2,6-Dinitrotoluene	13.993	165	89509	46.66	ng	#	68
52) Acenaphthene	14.475	154	292035	41.99	ng		98
53) 3-Nitroaniline	14.322	138	59190	29.67	ng	#	71
54) 2,4-Dinitrophenol	14.528	184	114065	103.24	ng	#	77
55) Dibenzofuran	14.810	168	471850	43.15	ng		96
56) 4-Nitrophenol	14.651	139	150302	96.03	ng	#	56
57) 2,4-Dinitrotoluene	14.781	165	123959	47.17	ng	#	70
58) Fluorene	15.463	166	392720	43.71	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.040	232	115080	46.99	ng		99
60) Diethylphthalate	15.240	149	401678	42.10	ng		99
61) 4-Chlorophenyl-phenyle...	15.457	204	208971	41.89	ng		98
62) 4-Nitroaniline	15.493	138	88236	40.49	ng	#	61
63) Azobenzene	15.751	77	373768	41.71	ng		85
65) 4,6-Dinitro-2-methylph...	15.545	198	77696	54.03	ng		85
66) n-Nitrosodiphenylamine	15.681	169	342195	44.71	ng		99
67) 4-Bromophenyl-phenylether	16.357	248	128678	42.46	ng		95
68) Hexachlorobenzene	16.469	284	140090	42.43	ng		95
69) Atrazine	16.634	200	111056	44.23	ng		99
70) Pentachlorophenol	16.816	266	186138	100.74	ng		99
71) Phenanthrene	17.210	178	609492	42.29	ng		98
72) Anthracene	17.298	178	623499	44.99	ng		100
73) Carbazole	17.575	167	555981	43.73	ng		99
74) Di-n-butylphthalate	18.128	149	685963	43.97	ng	#	98
75) Fluoranthene	19.181	202	740385	43.12	ng		98
77) Benzidine	19.363	184	259165	53.77	ng		98
78) Pyrene	19.534	202	747526	42.79	ng		98
80) Butylbenzylphthalate	20.404	149	306336	44.62	ng	#	81
81) Benzo(a)anthracene	21.239	228	739925	42.11	ng		98
82) 3,3'-Dichlorobenzidine	21.175	252	232973	41.83	ng		99
83) Chrysene	21.292	228	716272	42.09	ng		98
84) Bis(2-ethylhexyl)phtha...	21.163	149	455506	43.95	ng		98
85) Di-n-octyl phthalate	22.051	149	772823	45.98	ng	#	93
87) Indeno(1,2,3-cd)pyrene	25.933	276	854965	47.49	ng		96
88) Benzo(b)fluoranthene	22.857	252	758446	45.93	ng		99
89) Benzo(k)fluoranthene	22.904	252	738495	46.59	ng		98
90) Benzo(a)pyrene	23.457	252	680320	45.59	ng		98
91) Dibenzo(a,h)anthracene	25.945	278	727131	48.42	ng		97
92) Benzo(g,h,i)perylene	26.657	276	698613	48.48	ng		95

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



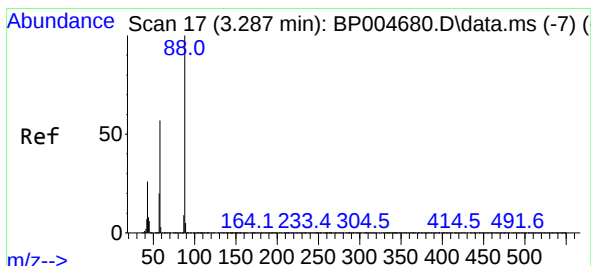
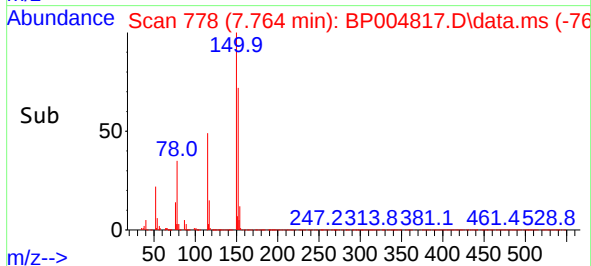
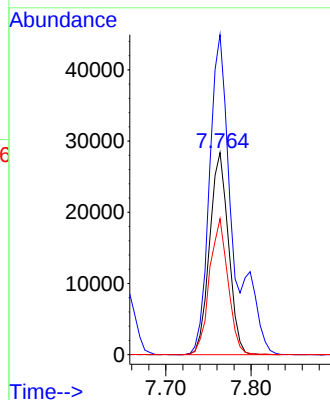
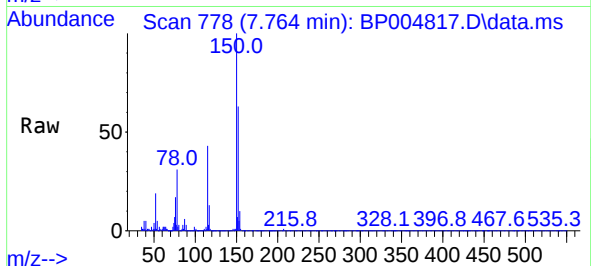
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.764 min Scan# 778
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

Tgt Ion: 152 Resp: 43704
Ion Ratio Lower Upper
152 100
150 158.3 123.8 185.6
115 67.3 43.8 65.6#

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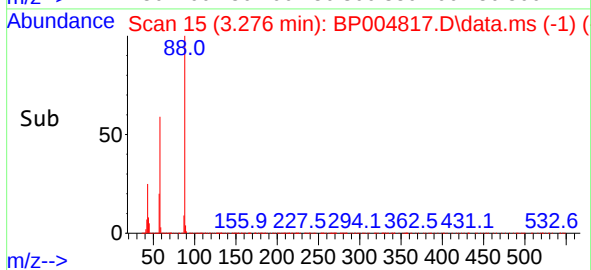
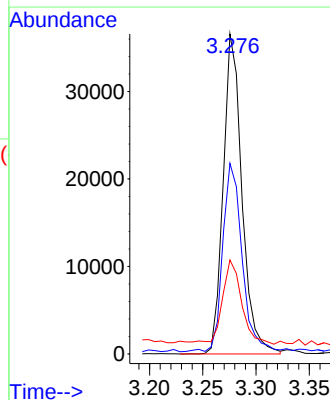
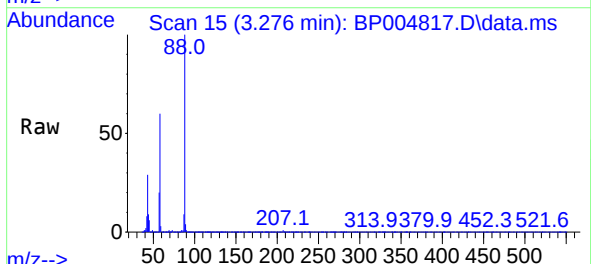
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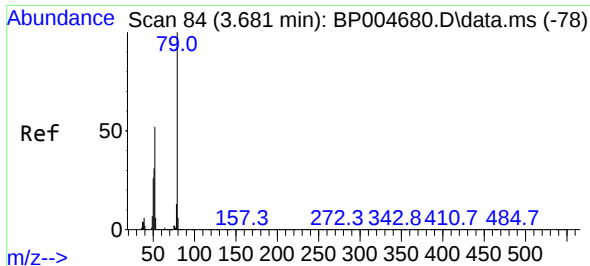
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#2
1,4-Dioxane
Concen: 36.84 ng
RT: 3.276 min Scan# 15
Delta R.T. -0.005 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

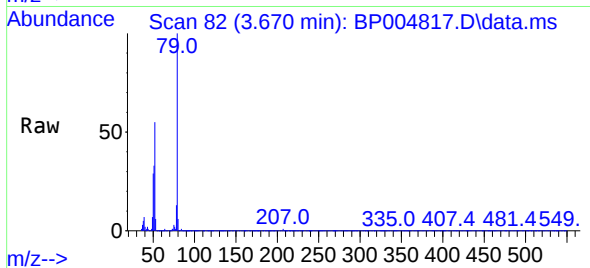
Tgt Ion: 88 Resp: 44629
Ion Ratio Lower Upper
88 100
58 60.8 44.2 66.4
43 27.7 15.2 22.8#





#3
Pyridine
Concen: 39.17 ng
RT: 3.670 min Scan# 82
Delta R.T. -0.005 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

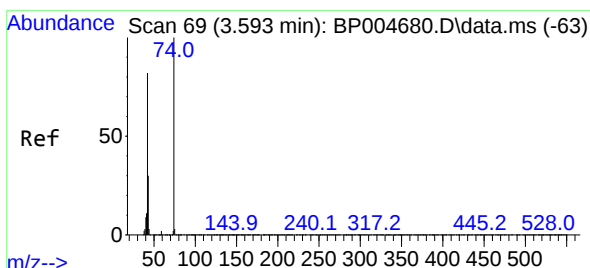
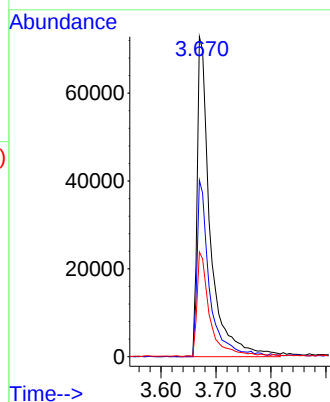
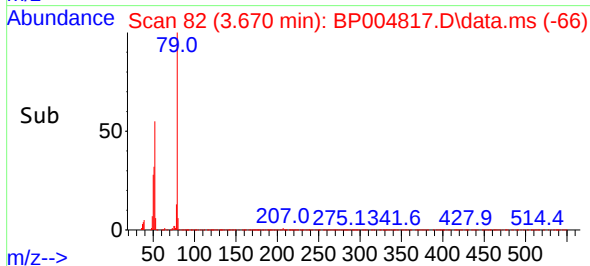
Instrument :
BNA_P
ClientSampleId :
PB134684BS



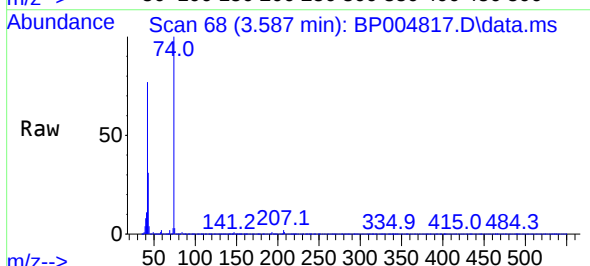
Tgt Ion: 79 Resp: 120133
Ion Ratio Lower Upper
79 100
52 55.1 41.3 61.9
51 32.7 21.2 31.8#

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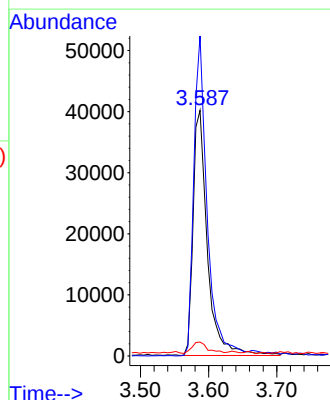
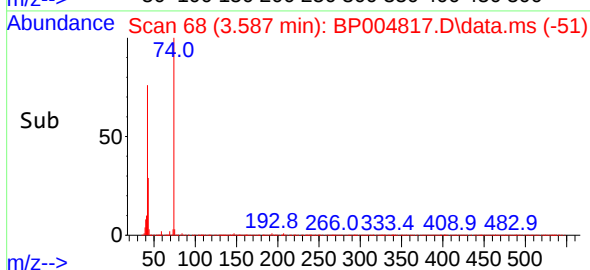
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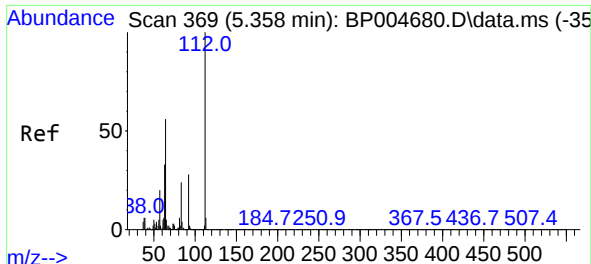


#4
n-Nitrosodimethylamine
Concen: 45.46 ng
RT: 3.587 min Scan# 68
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08



Tgt Ion: 42 Resp: 58017
Ion Ratio Lower Upper
42 100
74 130.3 148.6 223.0#
44 5.7 5.3 7.9





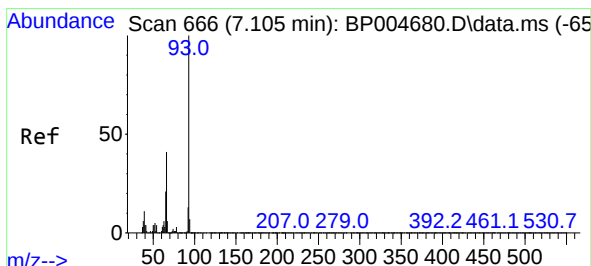
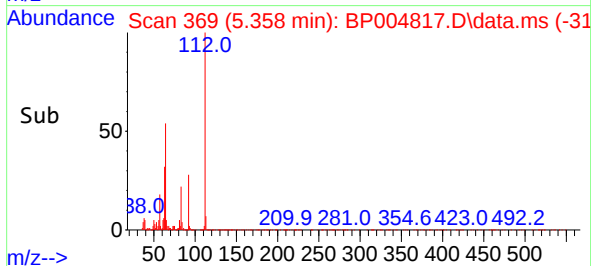
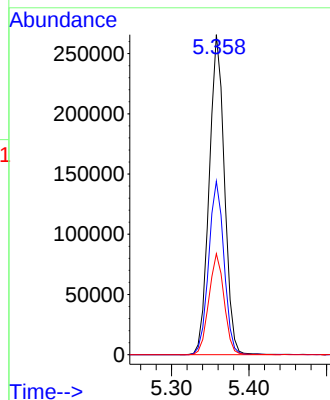
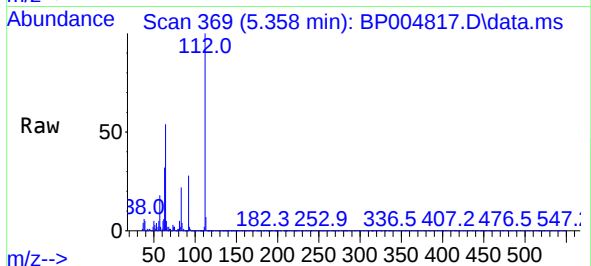
#5
2-Fluorophenol
Concen: 128.33 ng
RT: 5.358 min Scan# 369
Delta R.T. 0.006 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

Tgt Ion: 112 Resp: 363238
Ion Ratio Lower Upper
112 100
64 54.2 32.8 49.2#
63 31.5 17.0 25.4#

Instrument :
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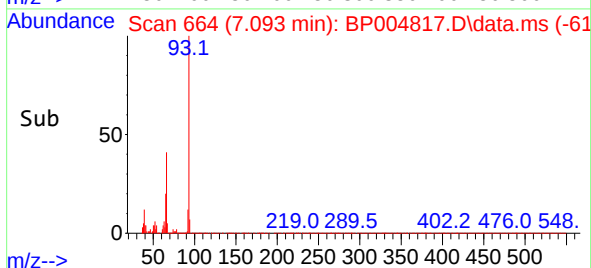
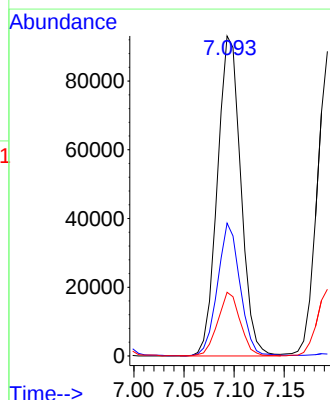
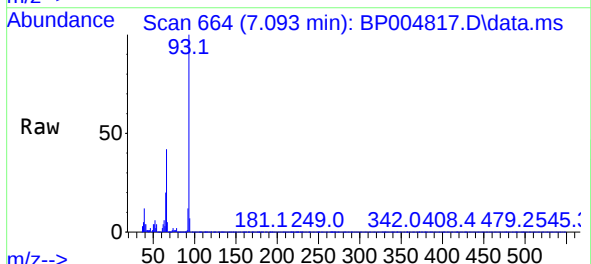
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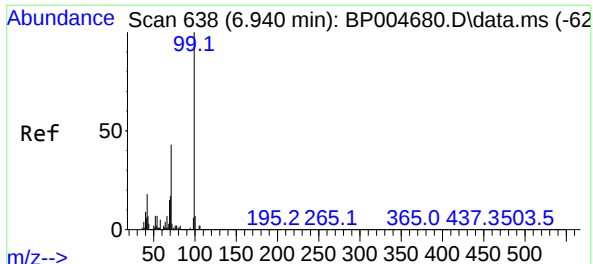
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#6
Aniline
Concen: 34.78 ng
RT: 7.093 min Scan# 664
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

Tgt Ion: 93 Resp: 150987
Ion Ratio Lower Upper
93 100
66 41.5 25.4 38.0#
65 19.9 12.5 18.7#





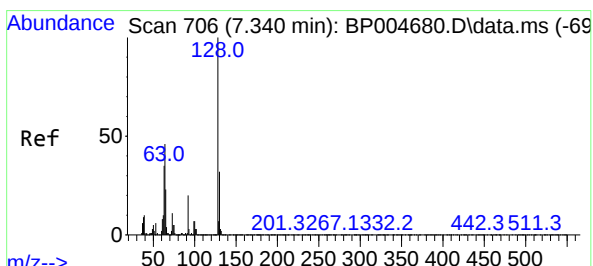
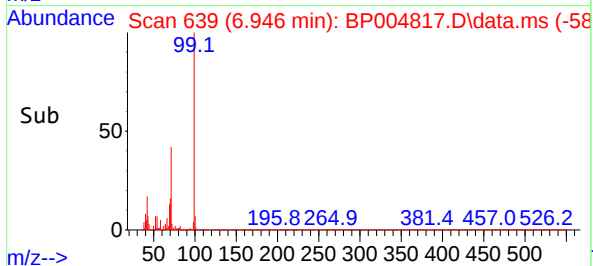
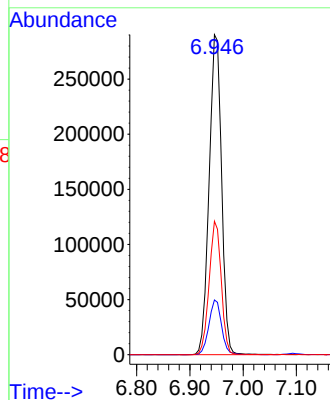
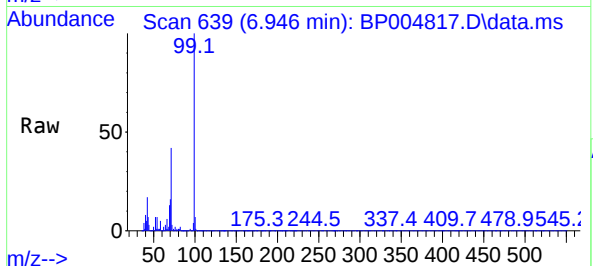
#7
Phenol-d6
Concen: 120.94 ng
RT: 6.946 min Scan# 639
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

Tgt Ion: 99 Resp: 470754
Ion Ratio Lower Upper
99 100
42 17.1 8.6 13.0#
71 41.7 23.4 35.2#

Instrument :
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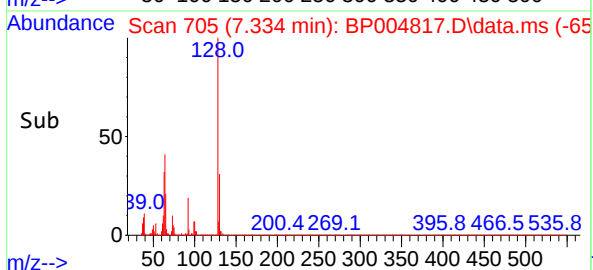
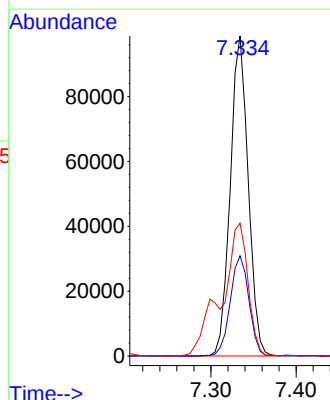
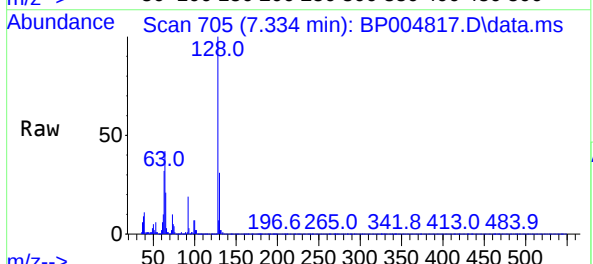
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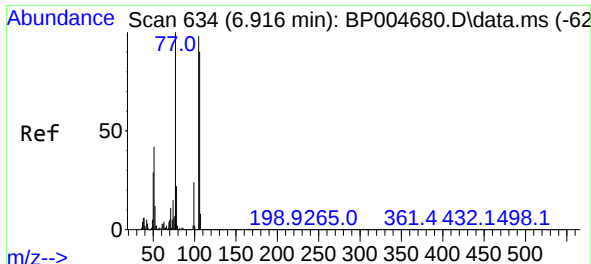
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#8
2-Chlorophenol
Concen: 48.68 ng
RT: 7.334 min Scan# 705
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

Tgt Ion: 128 Resp: 143965
Ion Ratio Lower Upper
128 100
130 31.3 13.0 53.0
64 41.5 10.4 50.4





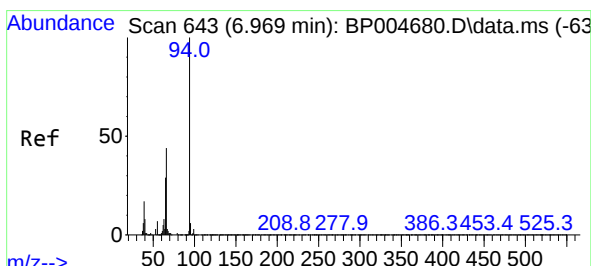
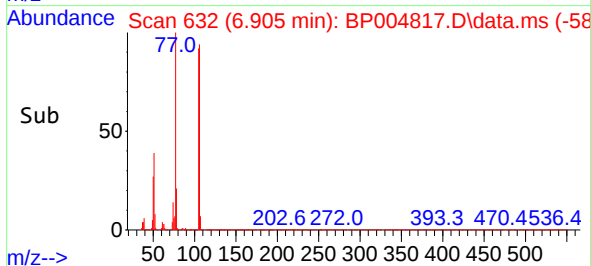
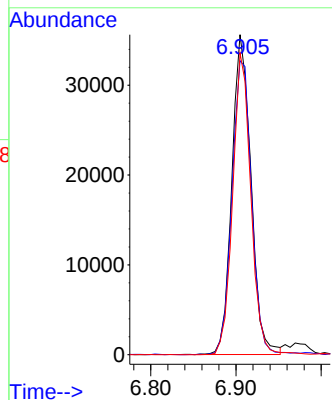
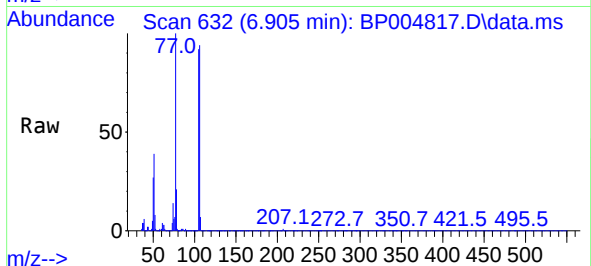
#9
Benzaldehyde
Concen: 34.00 ng
RT: 6.905 min Scan# 632
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

Instrument :
BNA_P
ClientSampleId :
PB134684BS

Tgt Ion: 77 Resp: 55580
Ion Ratio Lower Upper
77 100
105 91.9 97.1 137.1#
106 94.3 93.7 133.7

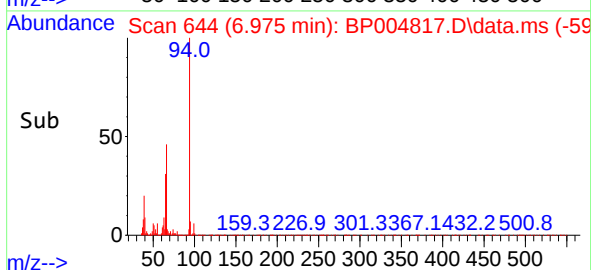
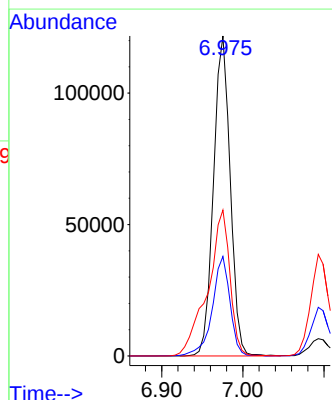
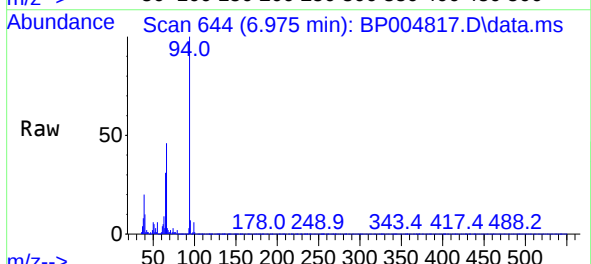
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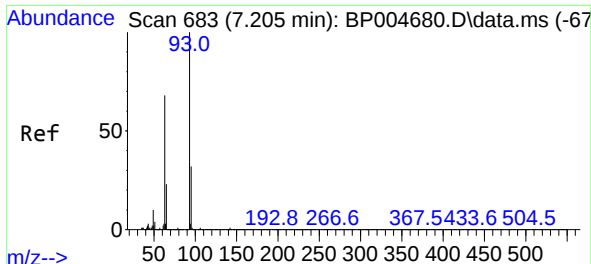
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#10
Phenol
Concen: 46.22 ng
RT: 6.975 min Scan# 644
Delta R.T. 0.006 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

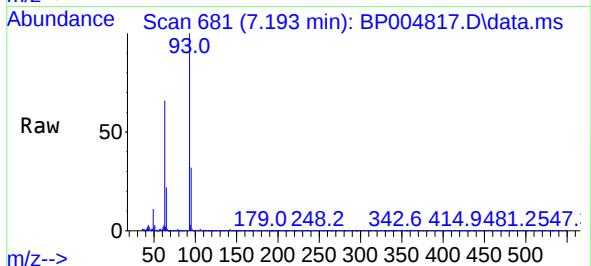
Tgt Ion: 94 Resp: 174146
Ion Ratio Lower Upper
94 100
65 31.1 2.3 42.3
66 45.6 10.9 50.9





#11
bis(2-Chloroethyl)ether
Concen: 43.83 ng
RT: 7.193 min Scan# 681
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

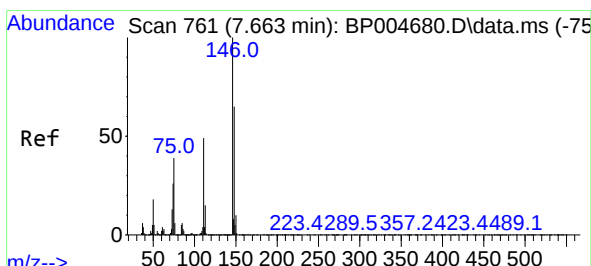
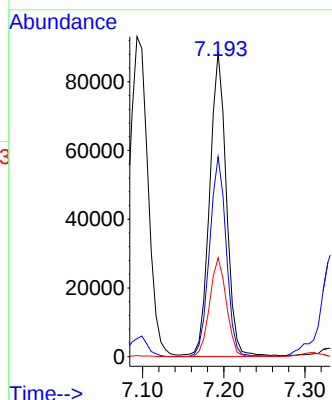
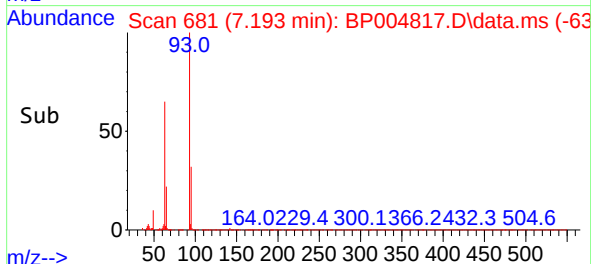
Instrument :
BNA_P
ClientSampleId :
PB134684BS



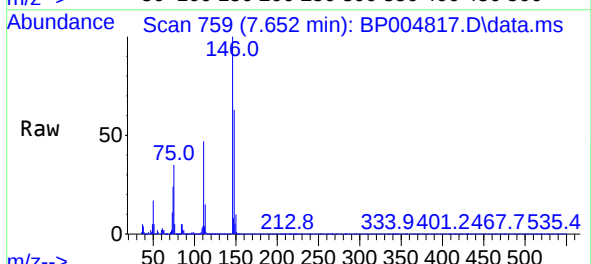
Tgt Ion: 93 Resp: 126285
Ion Ratio Lower Upper
93 100
63 65.6 39.0 79.0
95 32.4 12.8 52.8

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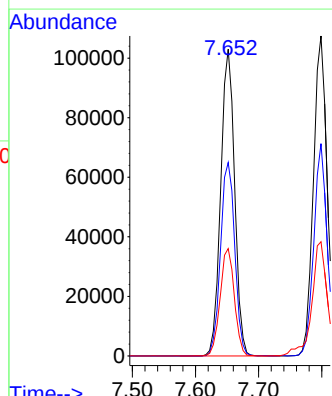
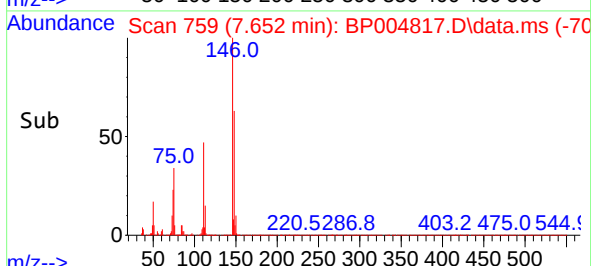
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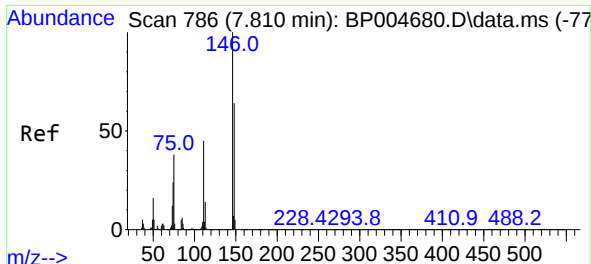


#12
1,3-Dichlorobenzene
Concen: 43.76 ng
RT: 7.652 min Scan# 759
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08



Tgt Ion: 146 Resp: 157465
Ion Ratio Lower Upper
146 100
148 63.1 52.5 78.7
75 35.0 18.1 27.1





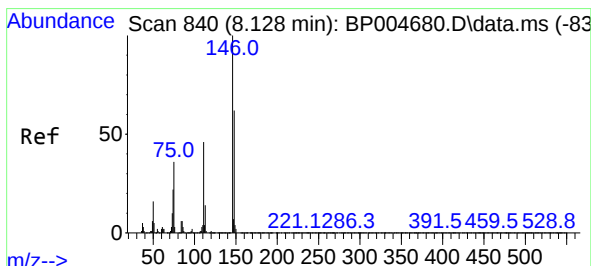
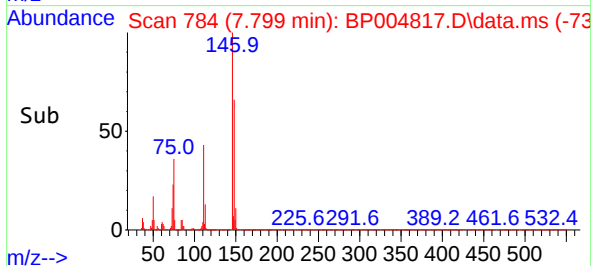
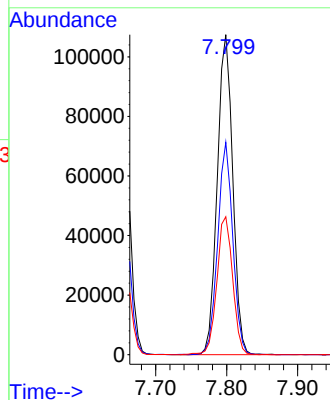
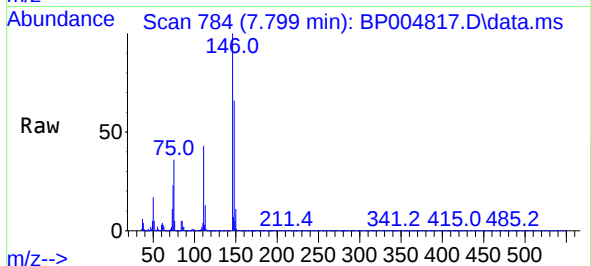
#13
1,4-Dichlorobenzene
Concen: 44.27 ng
RT: 7.799 min Scan# 784
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

Tgt Ion:146 Resp: 161843
Ion Ratio Lower Upper
146 100
148 66.3 51.3 76.9
111 43.1 28.9 43.3

Instrument :
BNA_P
ClientSampleId :
PB134684BS

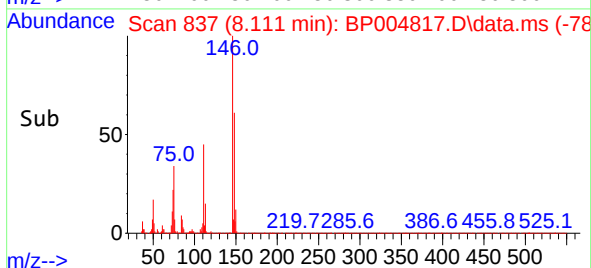
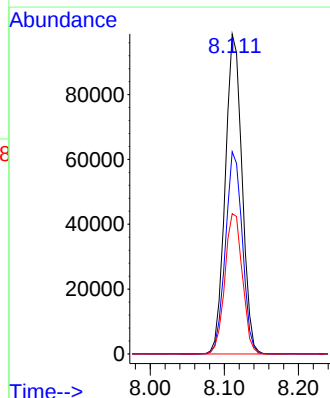
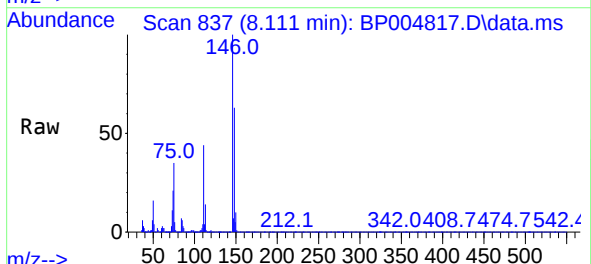
Manual Integrations
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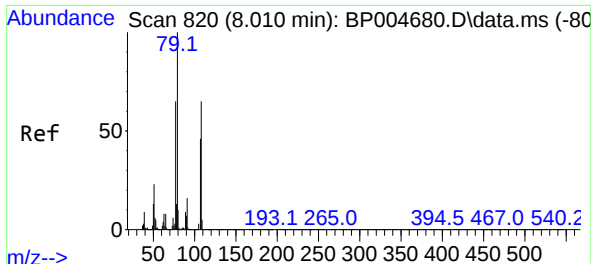
mohammad
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#14
1,2-Dichlorobenzene
Concen: 44.22 ng
RT: 8.111 min Scan# 837
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

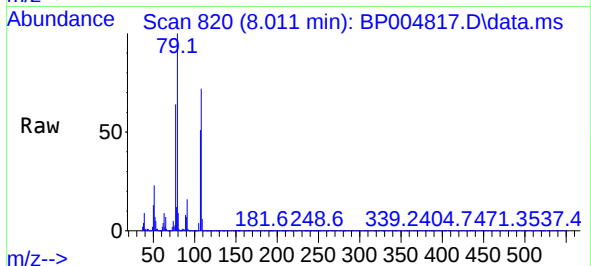
Tgt Ion:146 Resp: 155039
Ion Ratio Lower Upper
146 100
148 63.2 51.6 77.4
111 43.9 31.0 46.6





#15
Benzyl Alcohol
Concen: 45.91 ng
RT: 8.011 min Scan# 820
Delta R.T. 0.006 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

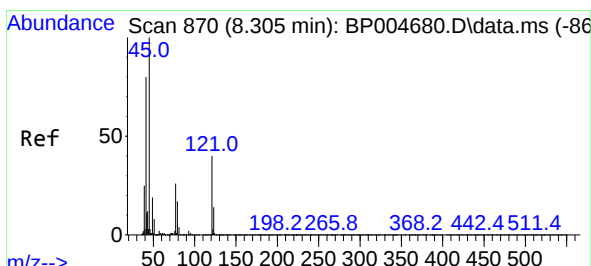
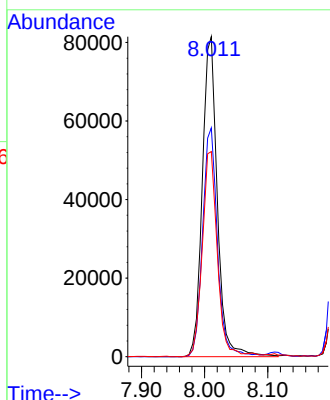
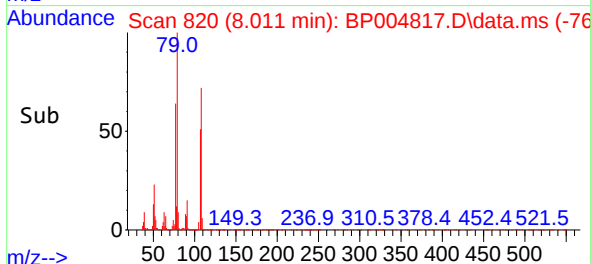
Instrument :
BNA_P
ClientSampleId :
PB134684BS



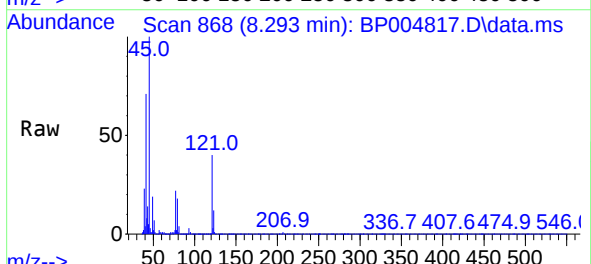
Tgt Ion: 79 Resp: 134174
Ion Ratio Lower Upper
79 100
108 71.5 73.5 110.3#
77 64.1 50.3 75.5

Manual Integrations
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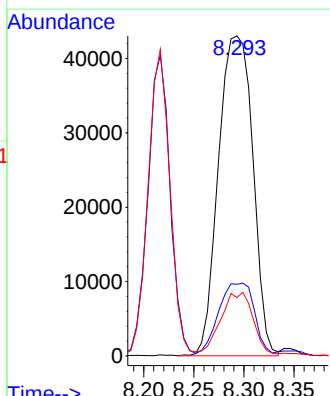
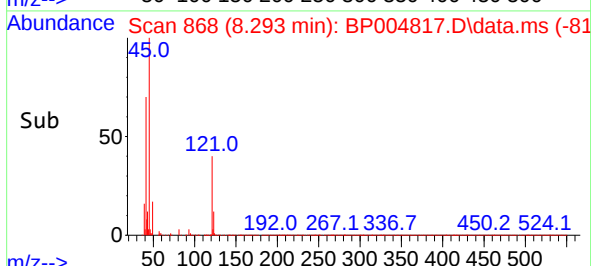
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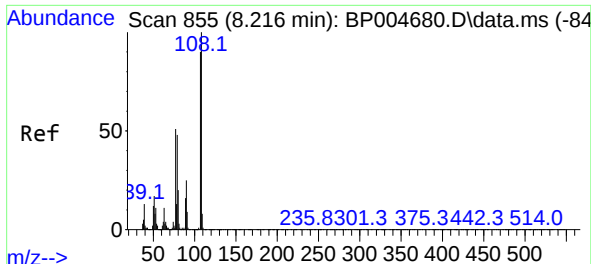


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.07 ng
RT: 8.293 min Scan# 868
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08



Tgt Ion: 45 Resp: 102714
Ion Ratio Lower Upper
45 100
77 22.4 2.3 42.3
79 18.3 0.0 36.6





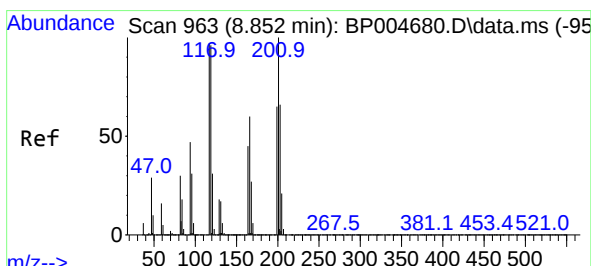
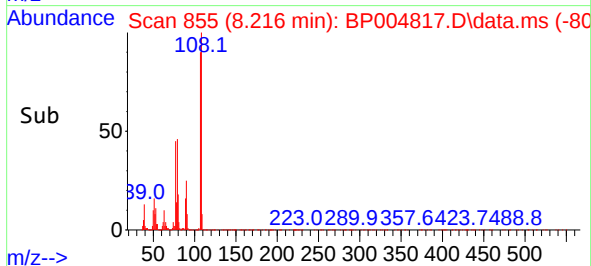
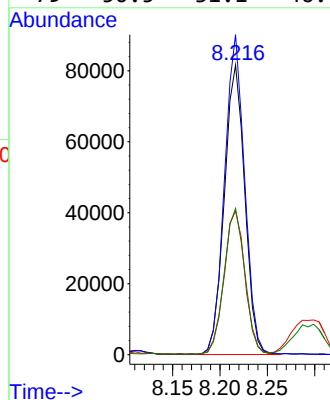
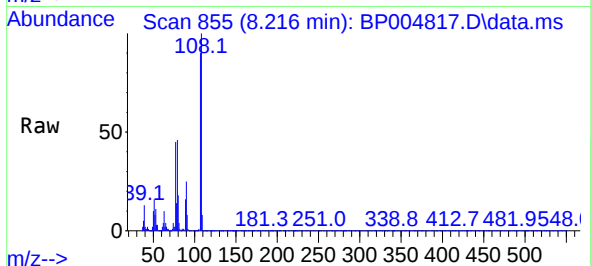
#17
2-Methylphenol
Concen: 48.24 ng
RT: 8.216 min Scan# 855
Delta R.T. 0.006 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

Tgt Ion:	107	Resp:	122841
Ion	Ratio	Lower	Upper
107	100		
108	110.5	89.6	134.4
77	49.6	31.8	47.6#
79	50.5	31.1	46.7#

Instrument :
BNA_P
ClientSampleId :
PB134684BS

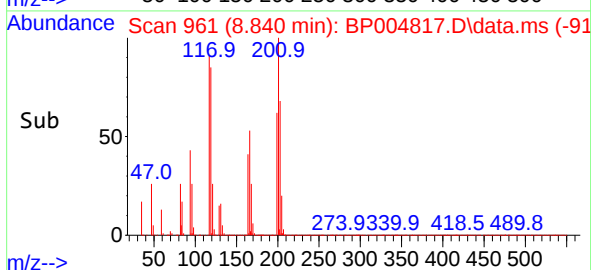
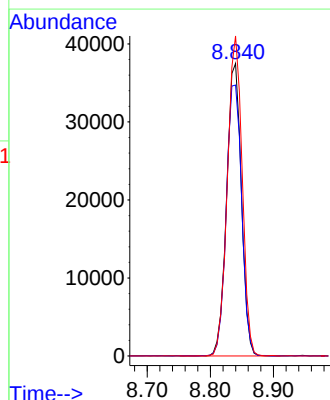
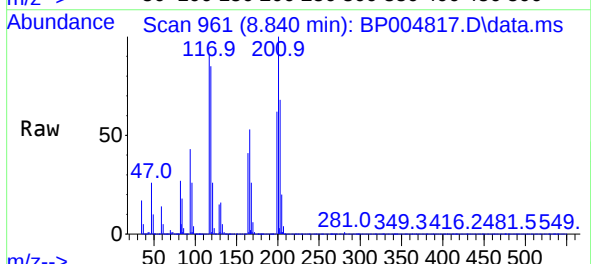
Manual Integrations
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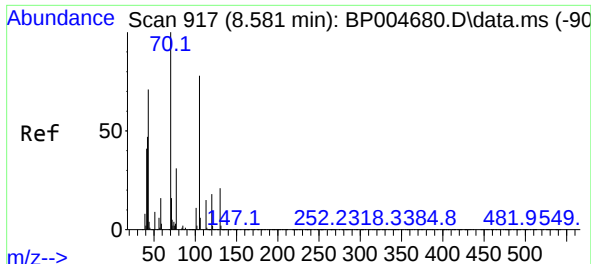
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#18
Hexachloroethane
Concen: 44.34 ng
RT: 8.840 min Scan# 961
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

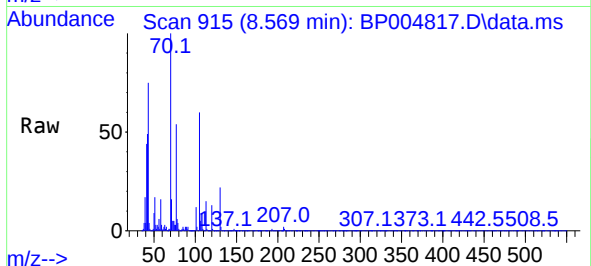
Tgt Ion:	117	Resp:	60735
Ion	Ratio	Lower	Upper
117	100		
119	92.6	78.8	118.2
201	109.4	92.3	138.5





#19
n-Nitroso-di-n-propylamine
Concen: 43.95 ng
RT: 8.569 min Scan# 915
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

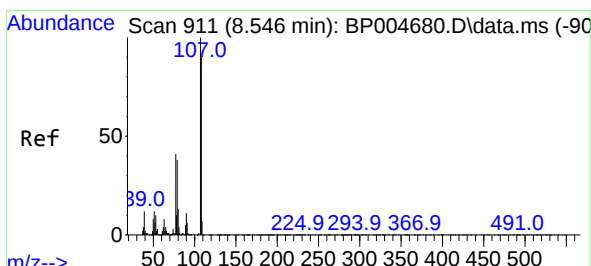
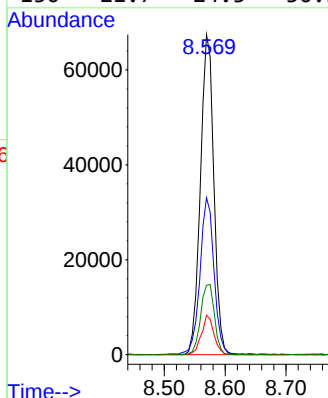
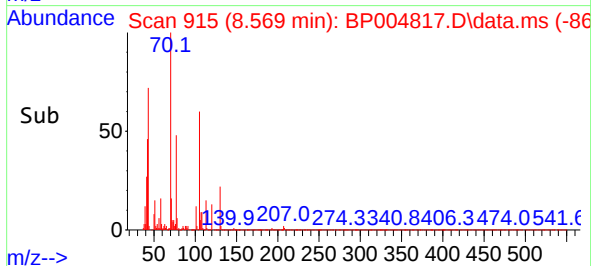
Instrument :
BNA_P
ClientSampleId :
PB134684BS



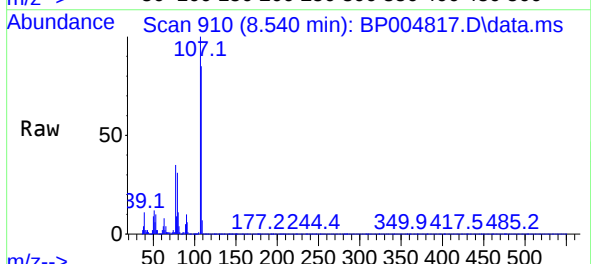
Tgt Ion: 70 Resp: 103393
Ion Ratio Lower Upper
70 100
42 49.0 32.8 49.2
101 12.4 9.6 14.4
130 21.7 24.3 36.5#

Manual Integrations
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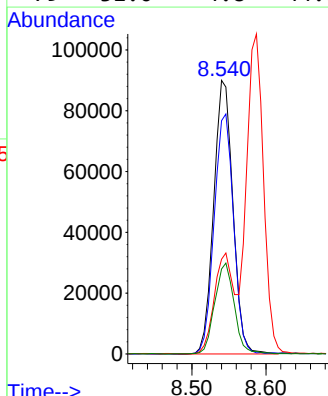
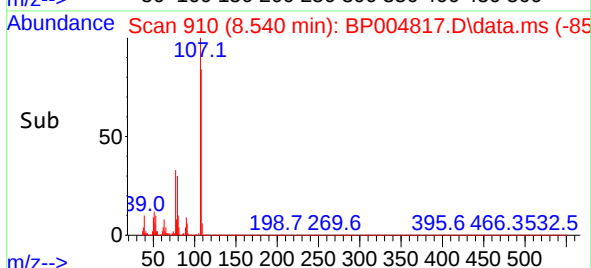
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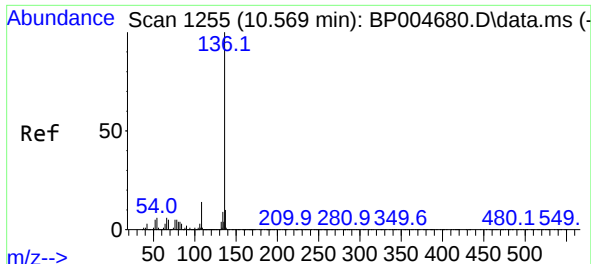


#20
3+4-Methylphenols
Concen: 47.95 ng
RT: 8.540 min Scan# 910
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08



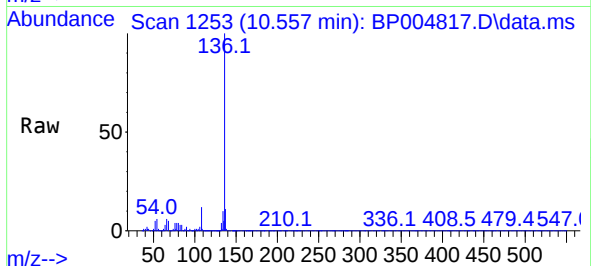
Tgt Ion: 107 Resp: 162039
Ion Ratio Lower Upper
107 100
108 85.3 69.0 109.0
77 34.6 8.5 48.5
79 31.0 4.8 44.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.557 min Scan# 1253
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

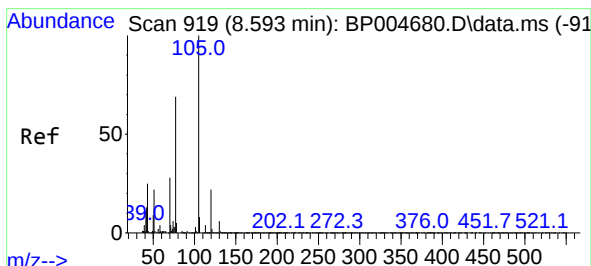
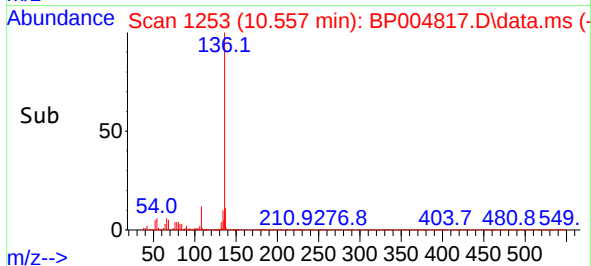
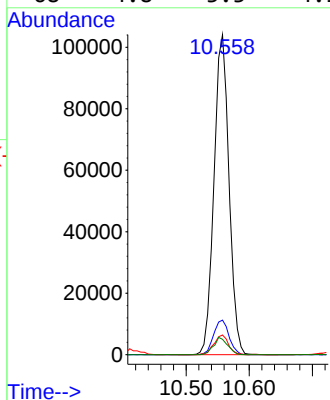
Instrument :
BNA_P
ClientSampleId :
PB134684BS



Tgt Ion:136 Resp: 171439
Ion Ratio Lower Upper
136 100
137 10.8 8.6 13.0
54 6.1 3.6 5.4#
68 4.8 3.3 4.9

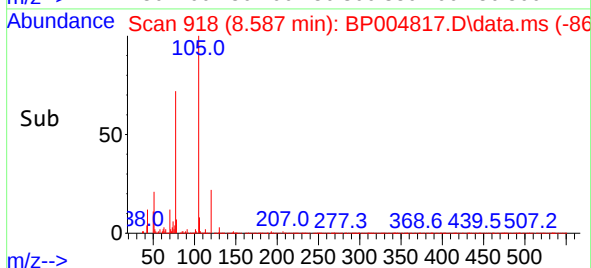
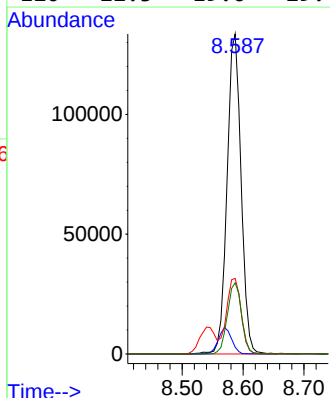
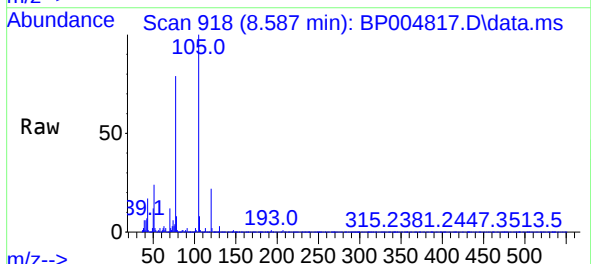
Manual Integrations
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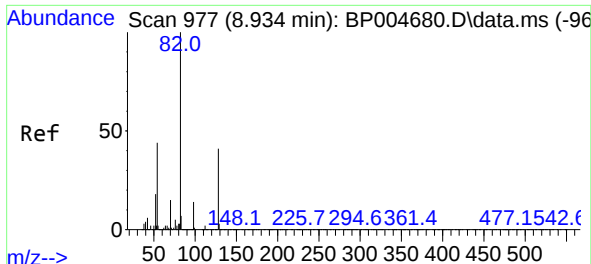
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#22
Acetophenone
Concen: 42.79 ng
RT: 8.587 min Scan# 918
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

Tgt Ion:105 Resp: 213214
Ion Ratio Lower Upper
105 100
71 2.1 2.6 3.8#
51 23.6 13.5 20.3#
120 22.3 19.6 29.4





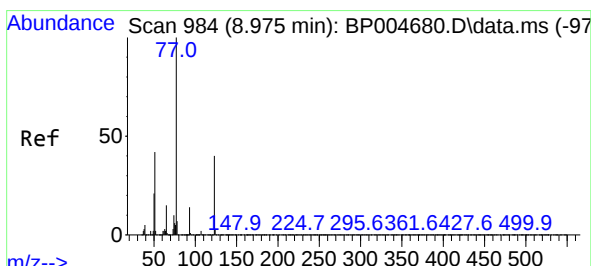
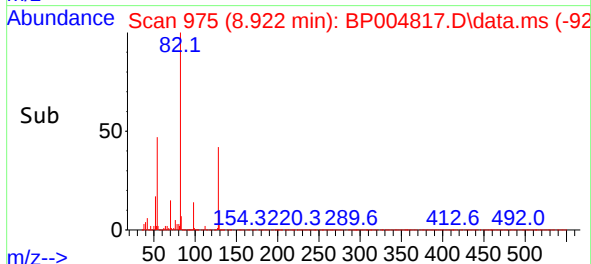
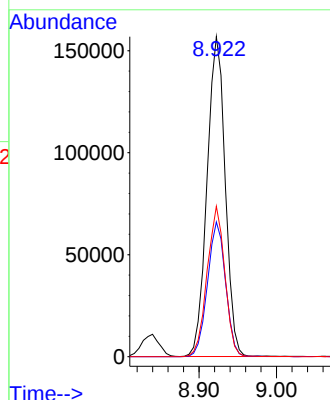
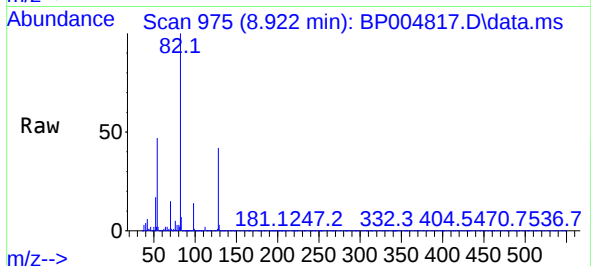
#23
Nitrobenzene-d5
Concen: 64.82 ng
RT: 8.922 min Scan# 975
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

Tgt Ion: 82 Resp: 255065
Ion Ratio Lower Upper
82 100
128 42.1 45.6 68.4#
54 47.0 30.1 45.1#

Instrument :
BNA_P
ClientSampleId :
PB134684BS

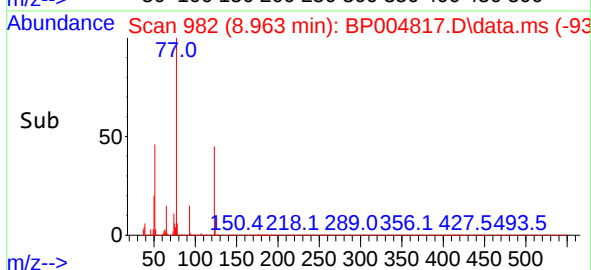
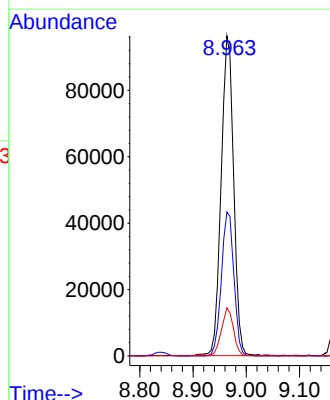
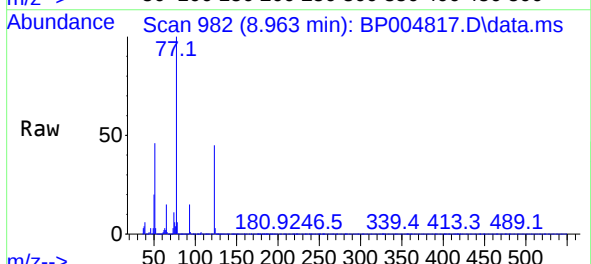
Manual Integrations
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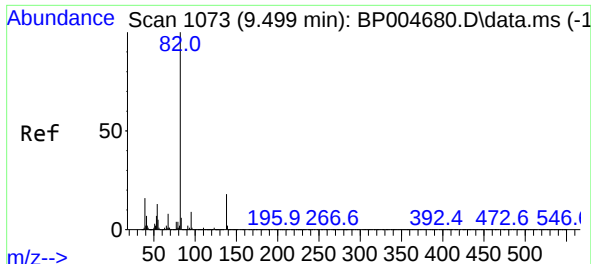
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#24
Nitrobenzene
Concen: 40.49 ng
RT: 8.963 min Scan# 982
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

Tgt Ion: 77 Resp: 157493
Ion Ratio Lower Upper
77 100
123 45.0 48.6 72.8#
65 15.1 10.0 15.0#





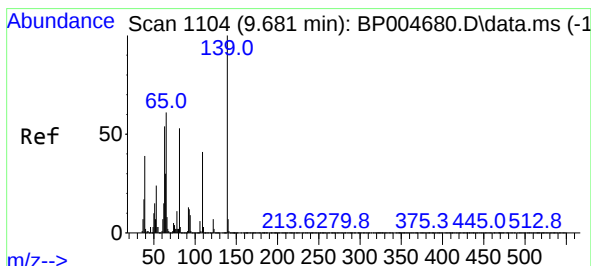
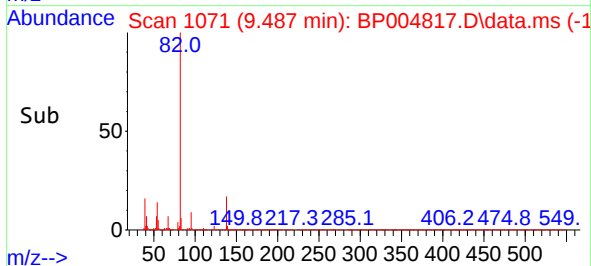
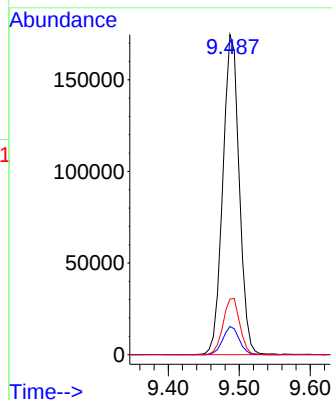
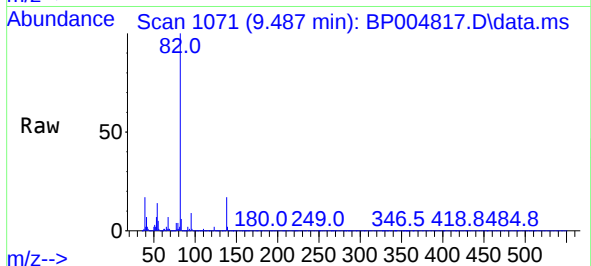
#25
Isophorone
Concen: 44.41 ng
RT: 9.487 min Scan# 1071
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

Tgt Ion: 82 Resp: 279251
Ion Ratio Lower Upper
82 100
95 8.8 6.4 9.6
138 17.4 18.7 28.1#

Instrument :
BNA_P
ClientSampleId :
PB134684BS

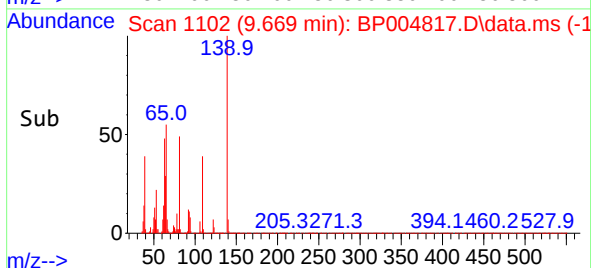
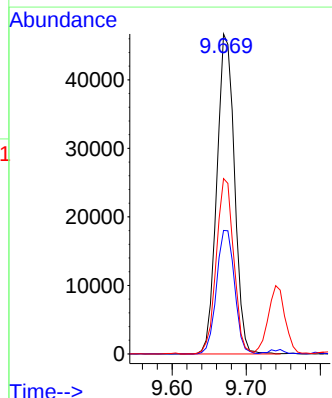
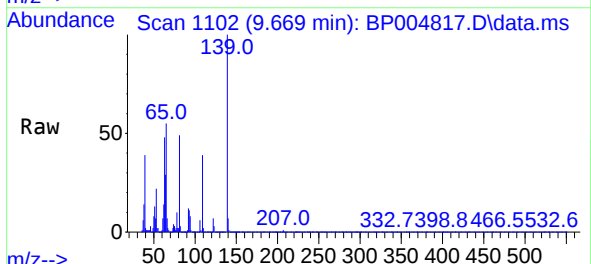
Manual Integrations
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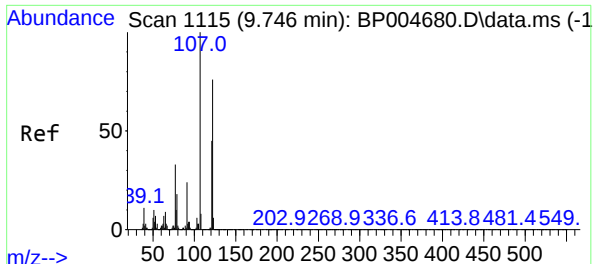
mohammad
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#26
2-Nitrophenol
Concen: 50.05 ng
RT: 9.669 min Scan# 1102
Delta R.T. -0.005 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

Tgt Ion: 139 Resp: 77112
Ion Ratio Lower Upper
139 100
109 38.6 22.1 33.1#
65 54.8 26.5 39.7#





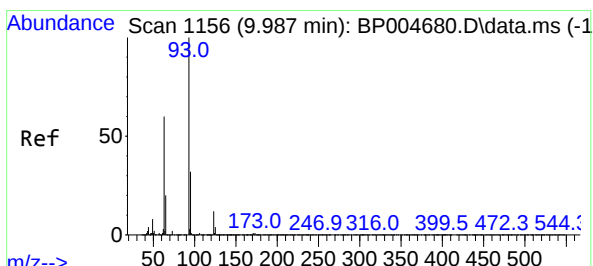
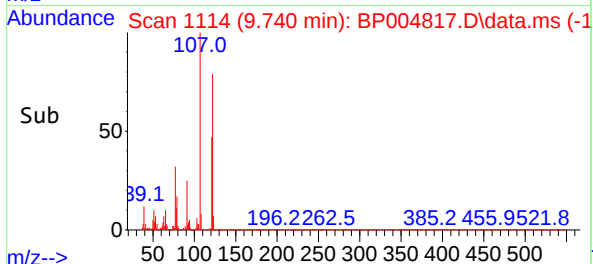
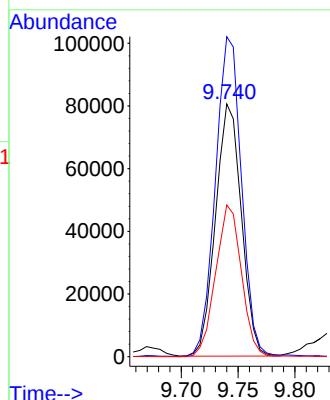
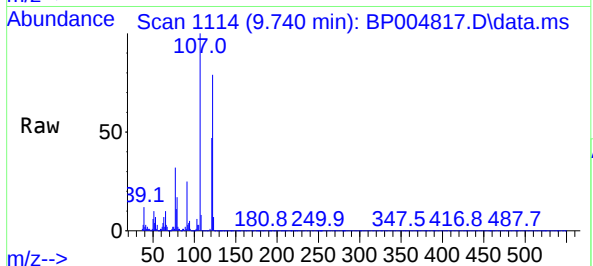
#27
2,4-Dimethylphenol
Concen: 53.18 ng
RT: 9.740 min Scan# 1114
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

Tgt Ion:	122	Resp:	127449
Ion	Ratio	Lower	Upper
122	100		
107	126.6	87.3	130.9
121	60.0	47.3	70.9

Instrument :
BNA_P
ClientSampleId :
PB134684BS

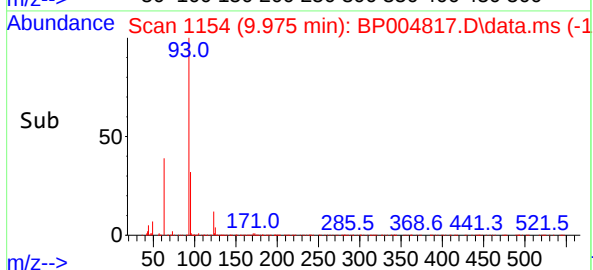
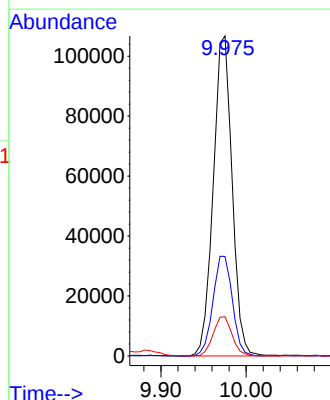
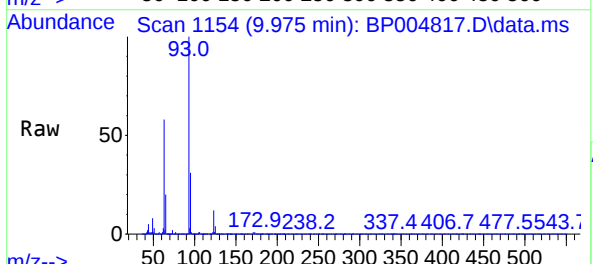
Manual Integrations
APPROVED

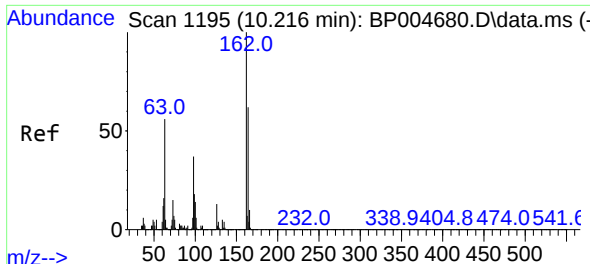
mohammad
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#28
bis(2-Chloroethoxy)methane
Concen: 40.51 ng
RT: 9.975 min Scan# 1154
Delta R.T. 0.006 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

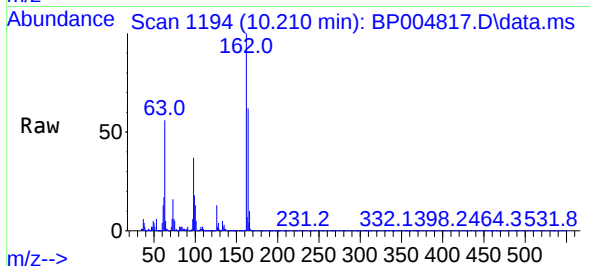
Tgt Ion:	93	Resp:	164128
Ion	Ratio	Lower	Upper
93	100		
95	31.1	26.7	40.1
123	12.3	10.5	15.7





#29
2,4-Dichlorophenol
Concen: 46.59 ng
RT: 10.210 min Scan# 1194
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

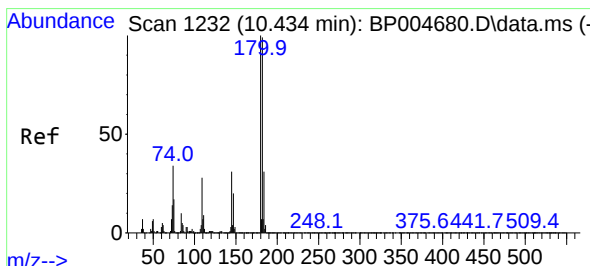
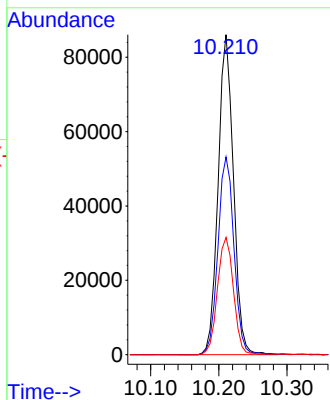
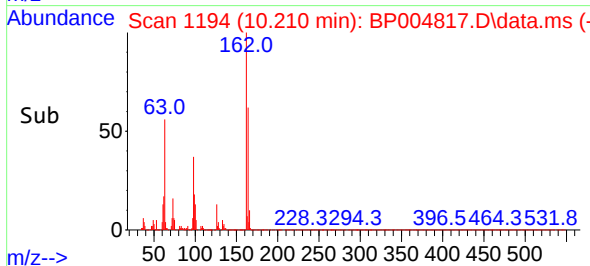
Instrument :
BNA_P
ClientSampleId :
PB134684BS



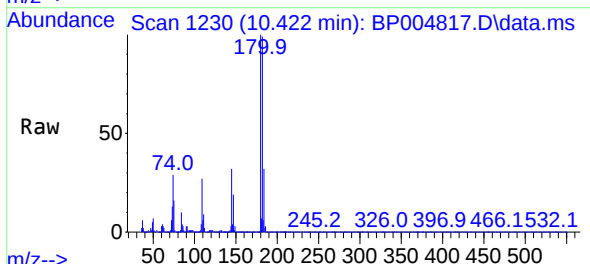
Tgt Ion:162 Resp: 134860
Ion Ratio Lower Upper
162 100
164 61.8 45.8 85.8
98 36.6 10.2 50.2

Manual Integrations
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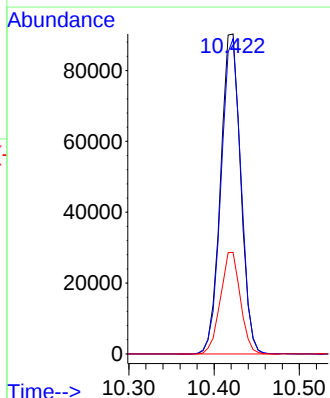
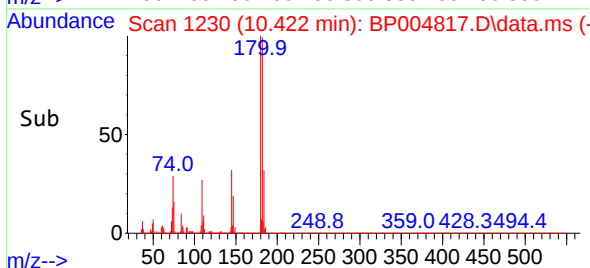
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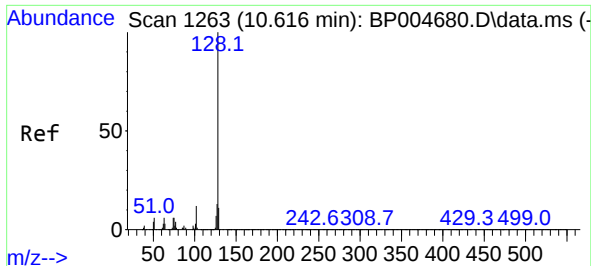


#30
1,2,4-Trichlorobenzene
Concen: 41.38 ng
RT: 10.422 min Scan# 1230
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08



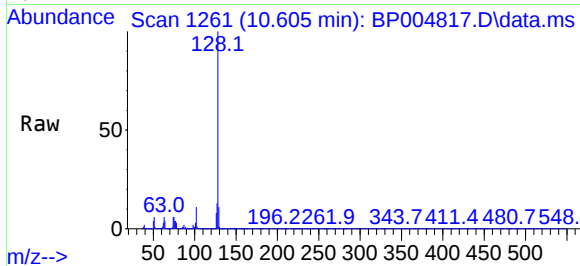
Tgt Ion:180 Resp: 147988
Ion Ratio Lower Upper
180 100
182 98.5 76.2 114.2
145 31.8 23.8 35.8





#31
Naphthalene
Concen: 43.06 ng
RT: 10.605 min Scan# 1261
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

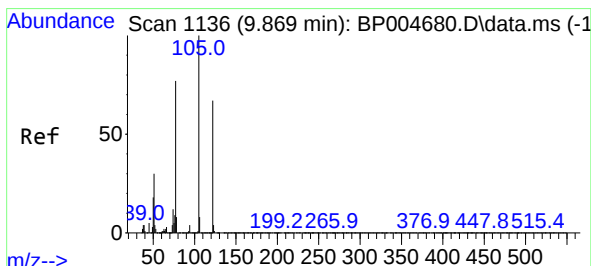
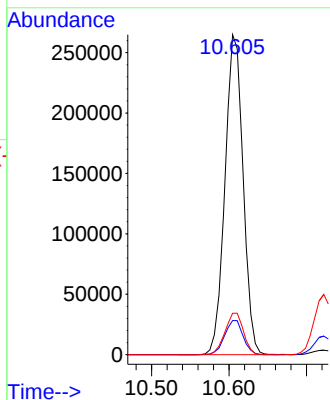
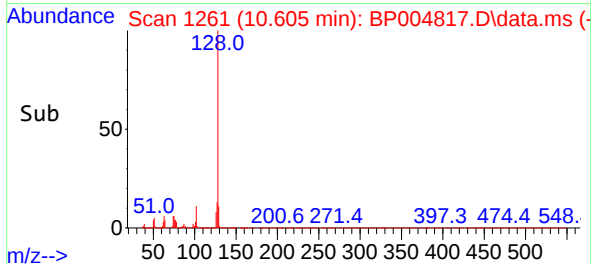
Instrument :
BNA_P
ClientSampled :
PB134684BS



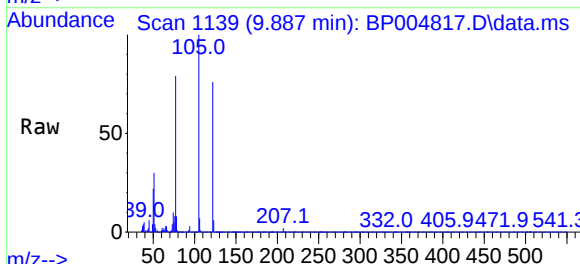
Tgt Ion:128 Resp: 430844
Ion Ratio Lower Upper
128 100
129 10.7 8.8 13.2
127 13.0 10.6 15.8

Manual Integrations
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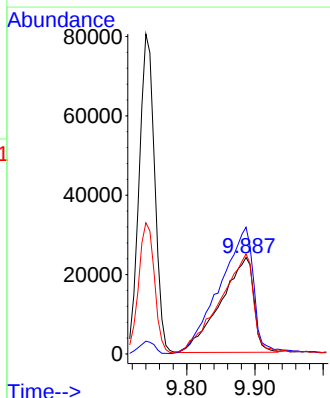
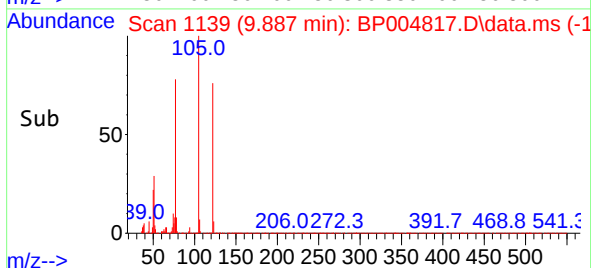
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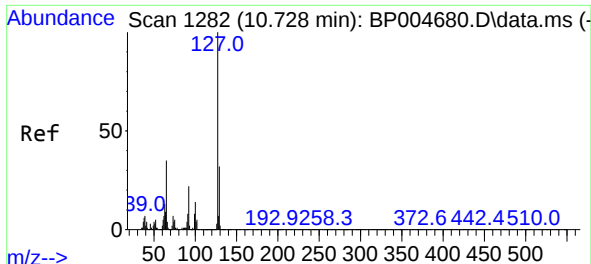


#32
Benzoic acid
Concen: 41.00 ng
RT: 9.887 min Scan# 1139
Delta R.T. 0.018 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08



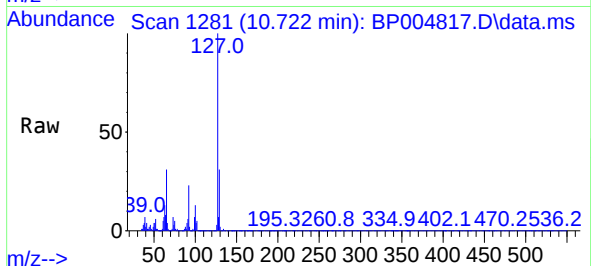
Tgt Ion:122 Resp: 80832
Ion Ratio Lower Upper
122 100
105 131.4 94.1 134.1
77 103.7 50.1 90.1#





#33
4-Chloroaniline
Concen: 21.11 ng
RT: 10.722 min Scan# 1281
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

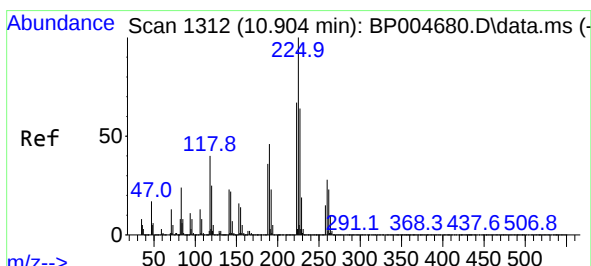
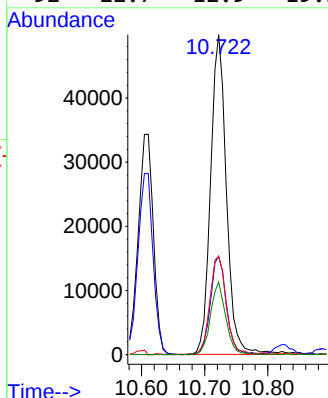
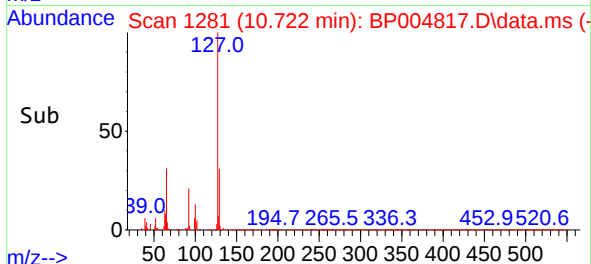
Instrument :
BNA_P
ClientSampleId :
PB134684BS



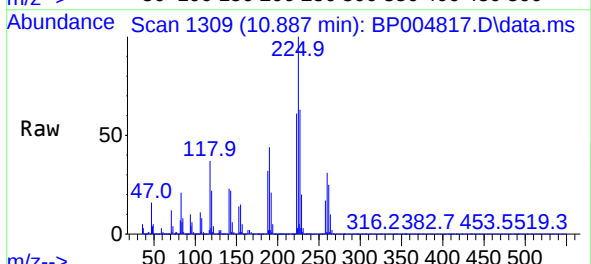
Tgt Ion:127 Resp: 86661
Ion Ratio Lower Upper
127 100
129 30.8 25.7 38.5
65 30.7 17.3 25.9#
92 22.7 12.9 19.3#

Manual Integrations
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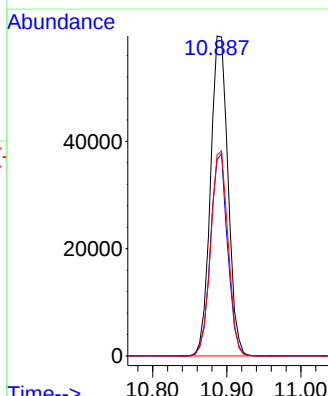
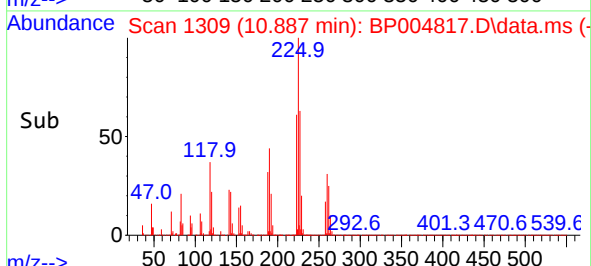
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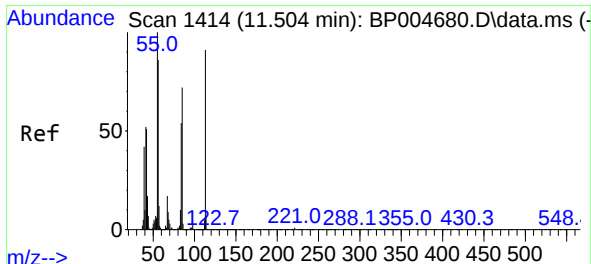


#34
Hexachlorobutadiene
Concen: 40.64 ng
RT: 10.887 min Scan# 1309
Delta R.T. -0.005 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08



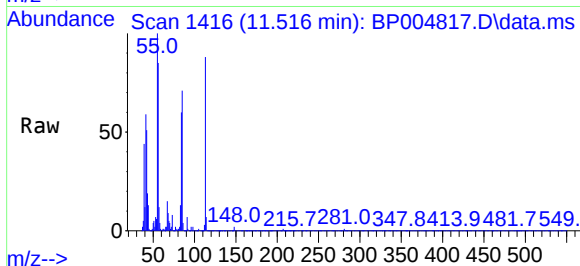
Tgt Ion:225 Resp: 97638
Ion Ratio Lower Upper
225 100
223 61.3 50.1 75.1
227 62.9 51.4 77.2





#35
Caprolactam
Concen: 47.27 ng
RT: 11.516 min Scan# 1416
Delta R.T. 0.006 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

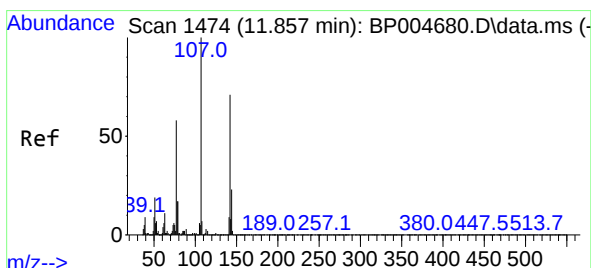
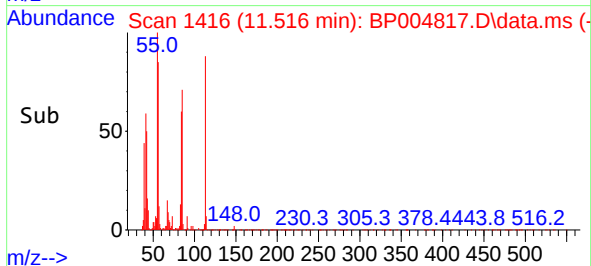
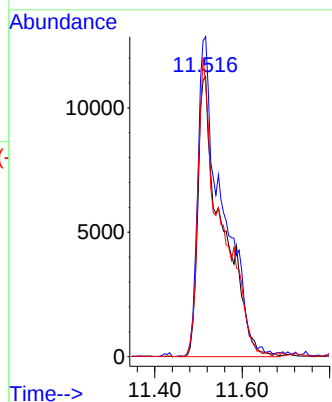
Instrument :
BNA_P
ClientSampleId :
PB134684BS



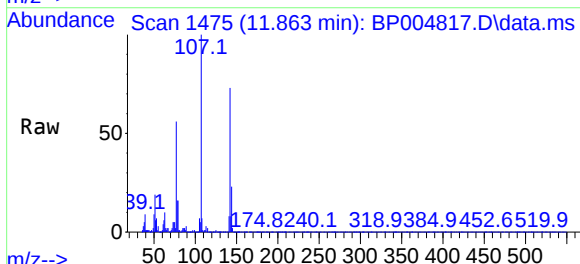
Tgt Ion:113 Resp: 43242
Ion Ratio Lower Upper
113 100
55 114.2 77.3 117.3
56 97.2 55.9 95.9#

Manual Integrations
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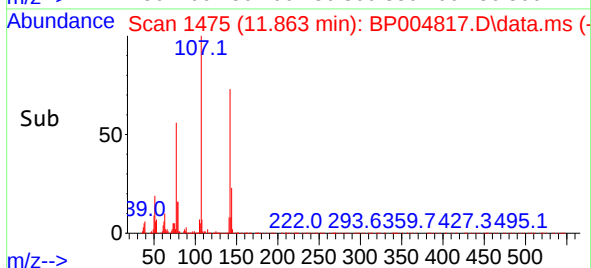
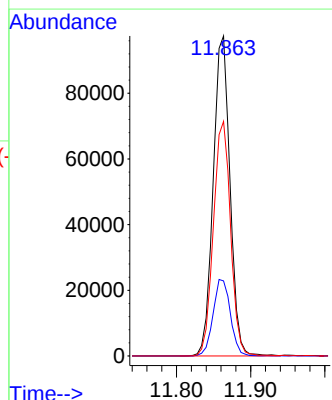
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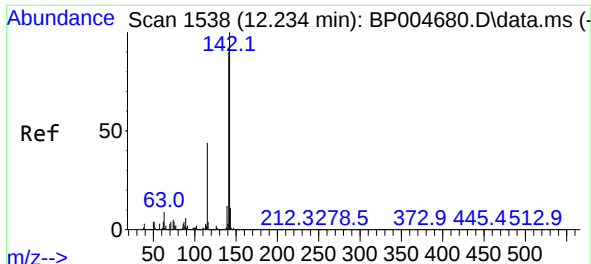


#36
4-Chloro-3-methylphenol
Concen: 44.53 ng
RT: 11.863 min Scan# 1475
Delta R.T. 0.006 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08



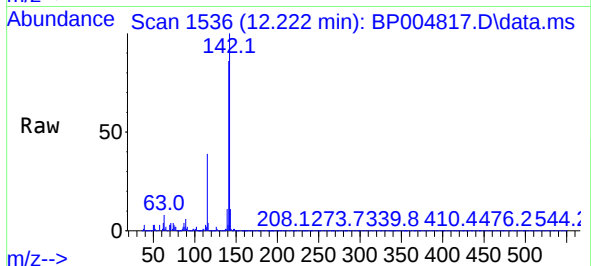
Tgt Ion:107 Resp: 153080
Ion Ratio Lower Upper
107 100
144 23.4 22.7 34.1
142 73.3 70.7 106.1





#37
2-Methylnaphthalene
Concen: 43.87 ng
RT: 12.222 min Scan# 1536
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

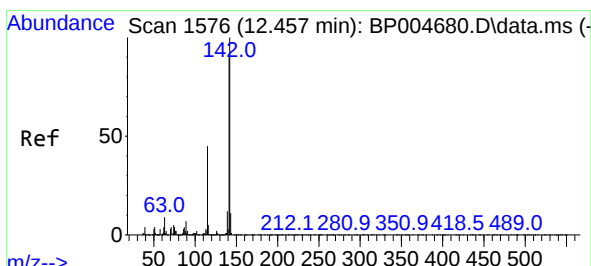
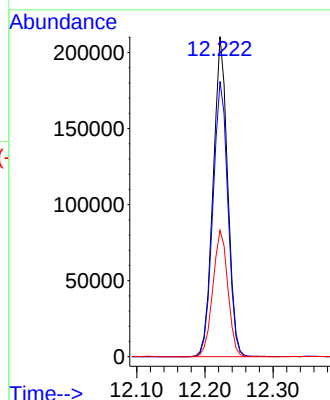
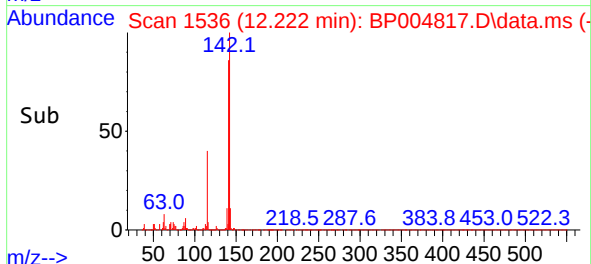
Instrument :
BNA_P
ClientSampleId :
PB134684BS



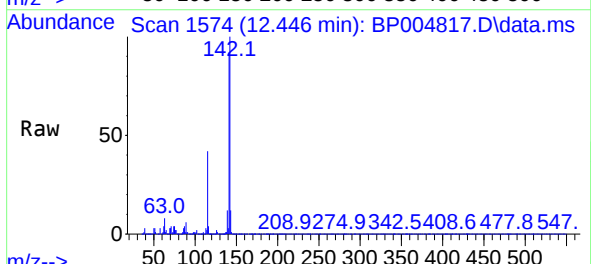
Tgt Ion:142 Resp: 312270
Ion Ratio Lower Upper
142 100
141 86.0 71.4 107.2
115 39.5 25.8 38.6#

Manual Integrations
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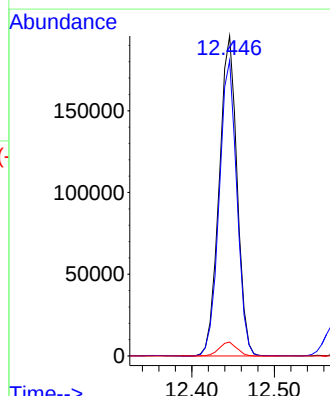
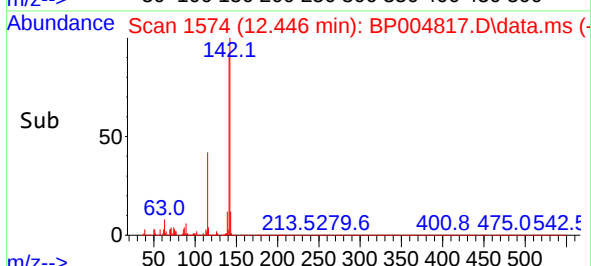
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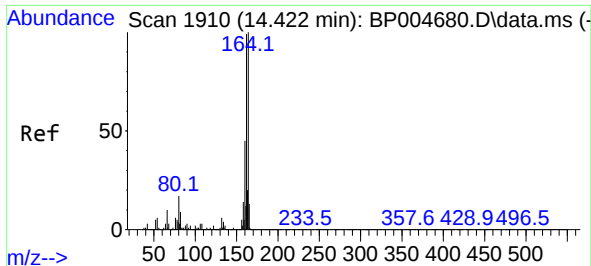


#38
1-Methylnaphthalene
Concen: 43.75 ng m
RT: 12.446 min Scan# 1574
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08



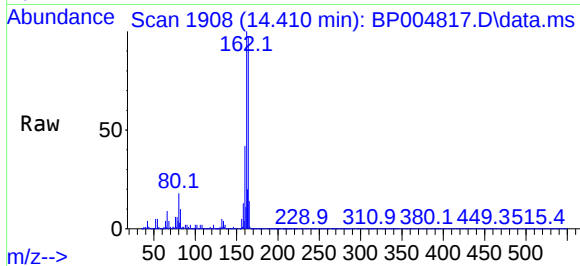
Tgt Ion:142 Resp: 294724
Ion Ratio Lower Upper
142 100
141 92.3 74.4 111.6
116 4.4 2.9 4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.410 min Scan# 1908
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

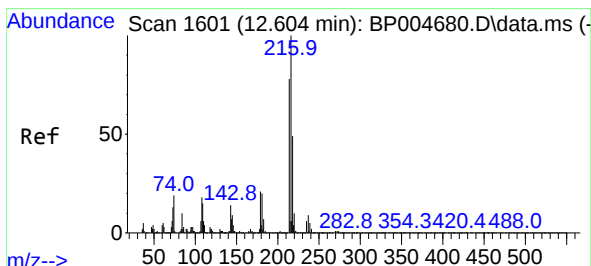
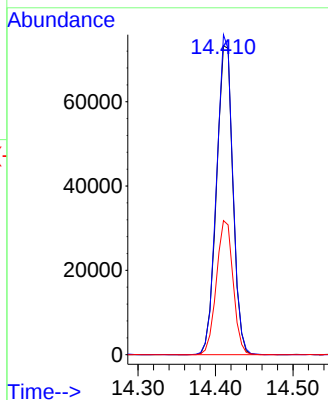
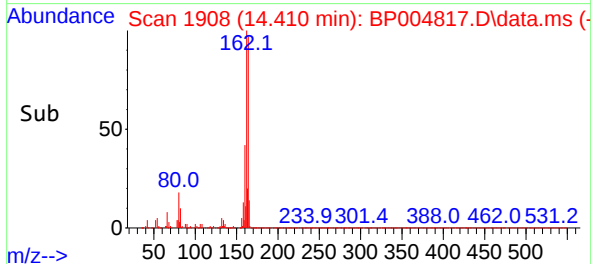
Instrument :
BNA_P
ClientSampleId :
PB134684BS



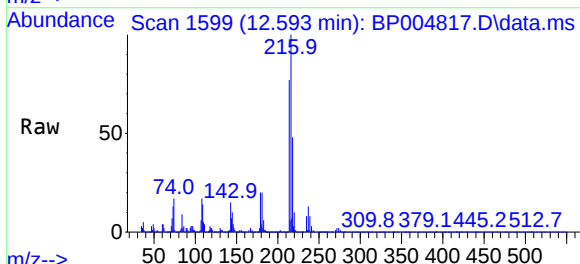
Tgt Ion:164 Resp: 108213
Ion Ratio Lower Upper
164 100
162 103.6 79.4 119.2
160 43.4 36.1 54.1

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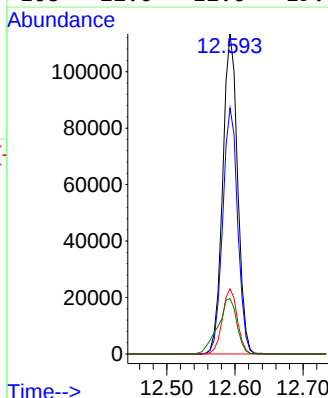
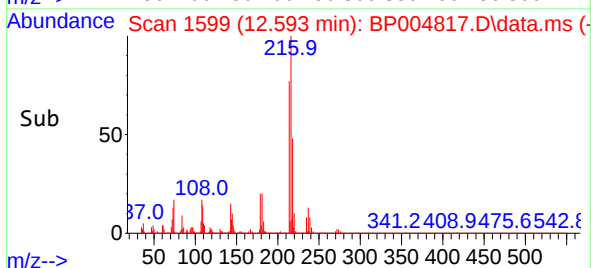
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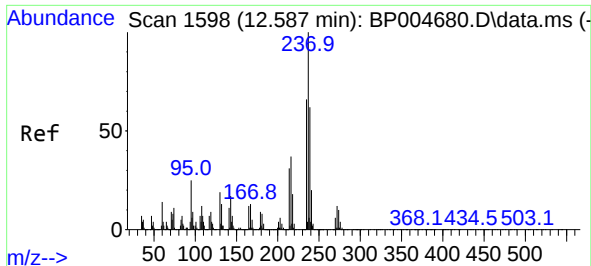


#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.33 ng
RT: 12.593 min Scan# 1599
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08



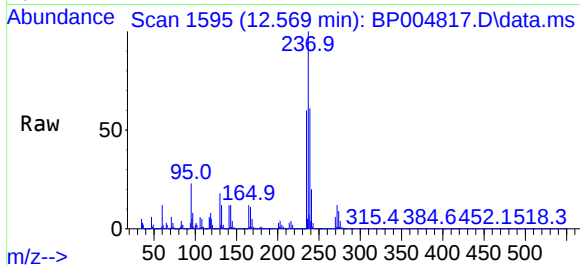
Tgt Ion:216 Resp: 172353
Ion Ratio Lower Upper
216 100
214 77.2 63.0 94.6
179 20.3 16.9 25.3
108 22.0 12.6 19.0#





#41
Hexachlorocyclopentadiene
Concen: 106.37 ng
RT: 12.569 min Scan# 1595
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

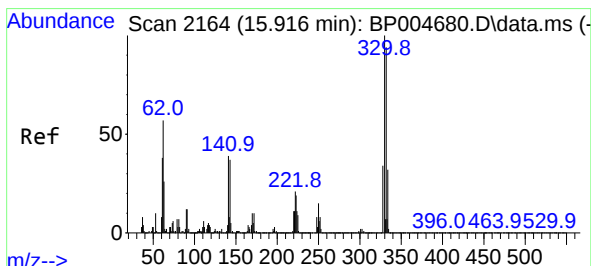
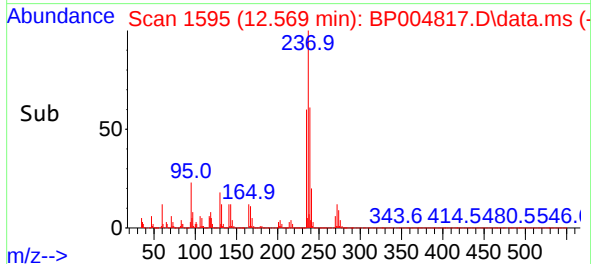
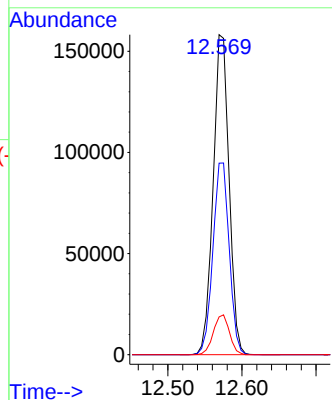
Instrument :
BNA_P
ClientSampleId :
PB134684BS



Tgt Ion	Ratio	Lower	Upper
237	100		
235	59.8	43.2	83.2
272	11.8	0.0	33.3

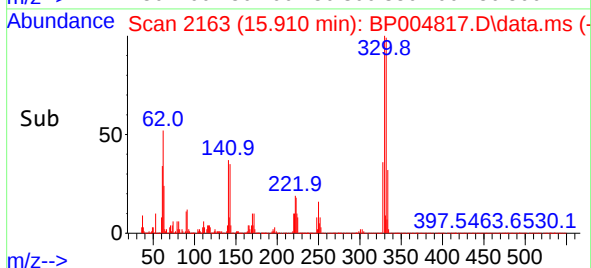
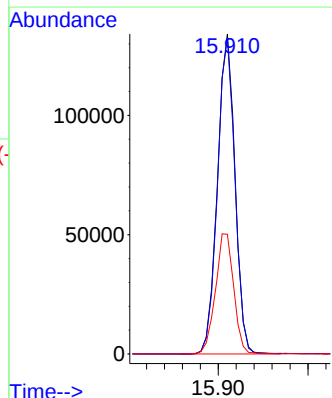
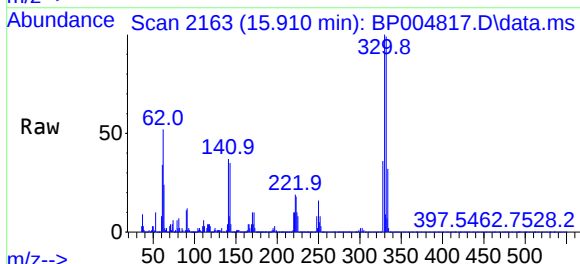
Manual Integrations
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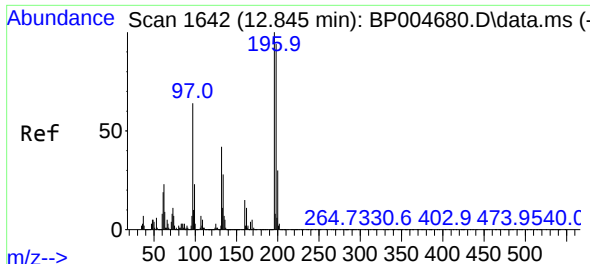
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#42
2,4,6-Tribromophenol
Concen: 126.52 ng
RT: 15.910 min Scan# 2163
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

Tgt Ion	Ratio	Lower	Upper
330	100		
332	98.1	77.1	115.7
141	39.2	23.4	35.2





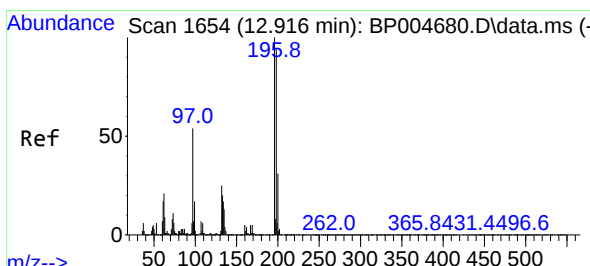
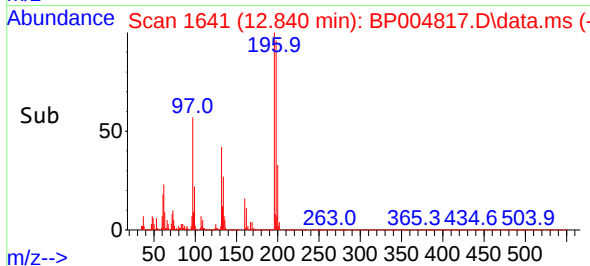
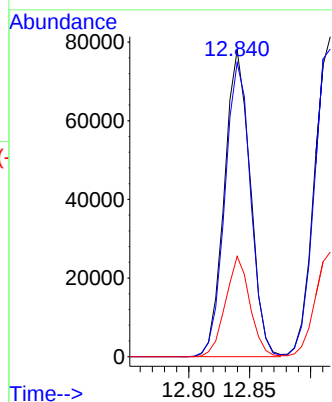
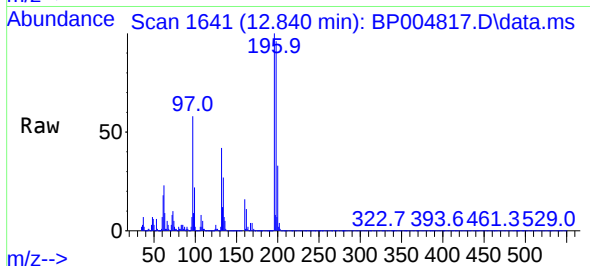
#43
2,4,6-Trichlorophenol
Concen: 47.00 ng
RT: 12.840 min Scan# 1641
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

Instrument :
BNA_P
ClientSampleId :
PB134684BS

Tgt Ion:196 Resp: 115127
Ion Ratio Lower Upper
196 100
198 95.9 77.0 115.6
200 32.7 25.1 37.7

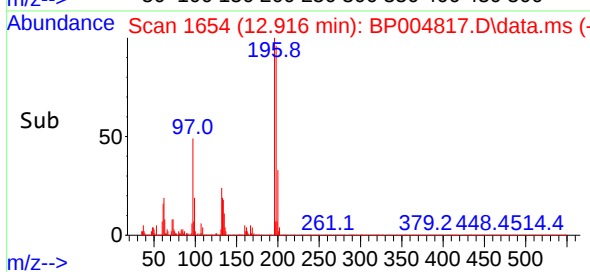
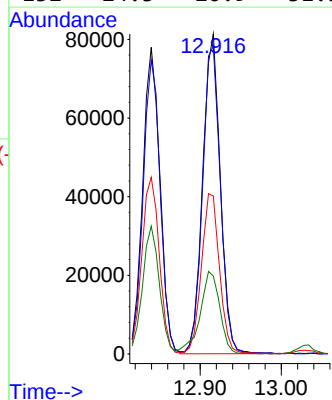
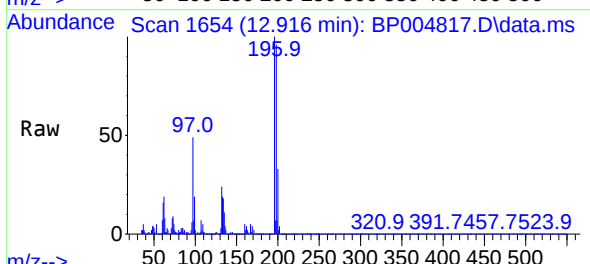
Manual Integrations
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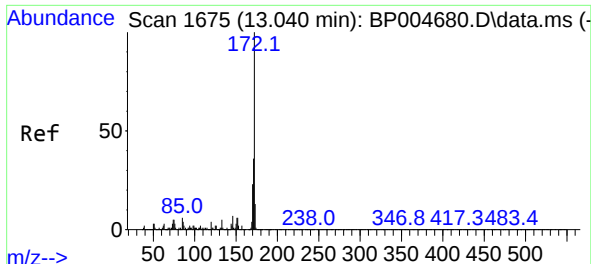
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 47.77 ng
RT: 12.916 min Scan# 1654
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

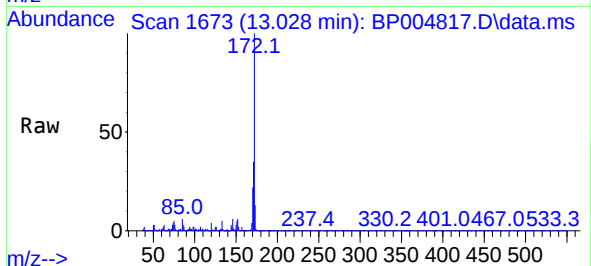
Tgt Ion:196 Resp: 122965
Ion Ratio Lower Upper
196 100
198 96.2 77.3 115.9
97 49.3 31.0 46.4#
132 24.3 20.9 31.3





#45
2-Fluorobiphenyl
Concen: 67.10 ng
RT: 13.028 min Scan# 1673
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

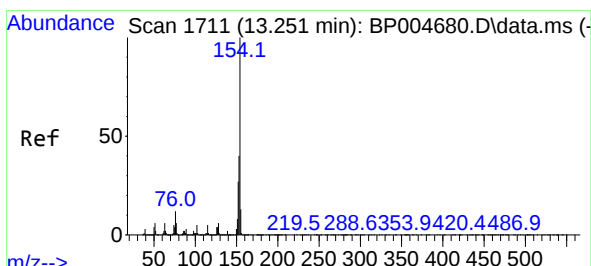
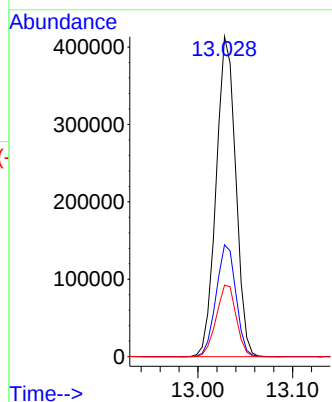
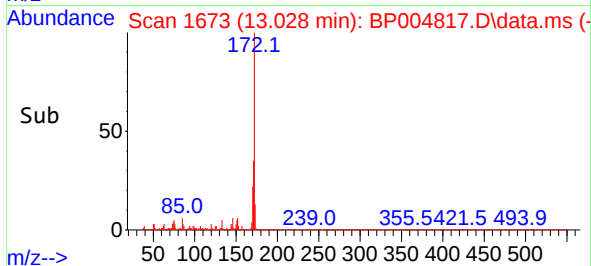
Instrument :
BNA_P
ClientSampleId :
PB134684BS



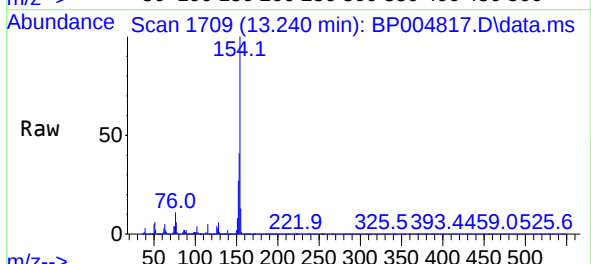
Tgt Ion:172 Resp: 594122
Ion Ratio Lower Upper
172 100
171 35.0 28.5 42.7
170 22.3 19.2 28.8

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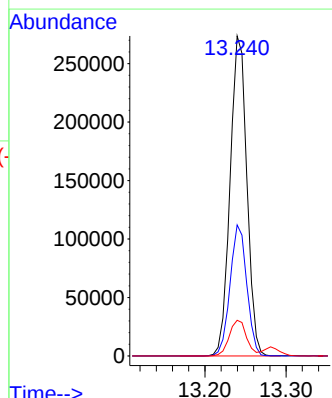
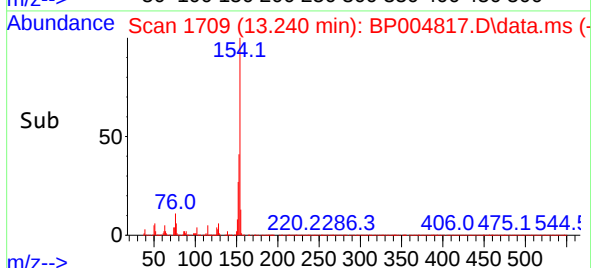
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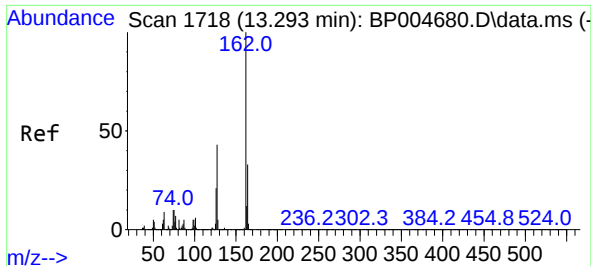


#46
1,1'-Biphenyl
Concen: 43.25 ng
RT: 13.240 min Scan# 1709
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08



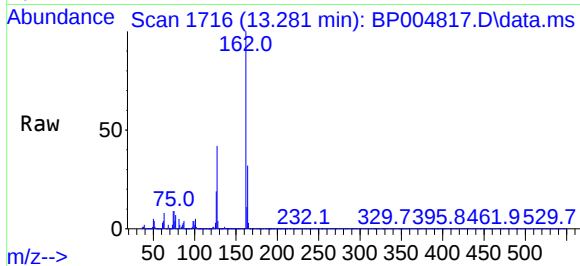
Tgt Ion:154 Resp: 391835
Ion Ratio Lower Upper
154 100
153 40.9 20.4 60.4
76 11.1 0.0 29.3





#47
2-Chloronaphthalene
Concen: 41.88 ng
RT: 13.281 min Scan# 1716
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

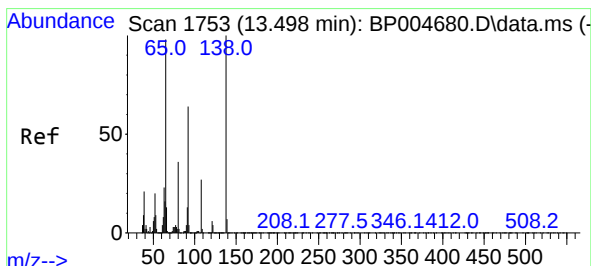
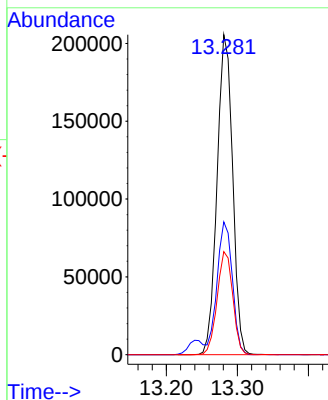
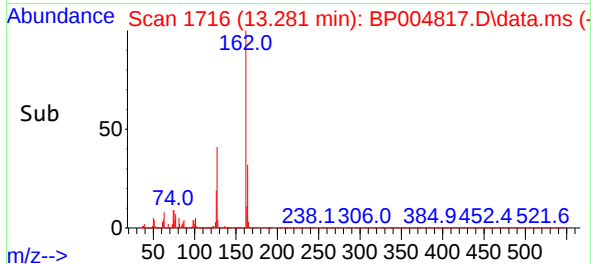
Instrument :
BNA_P
ClientSampleId :
PB134684BS



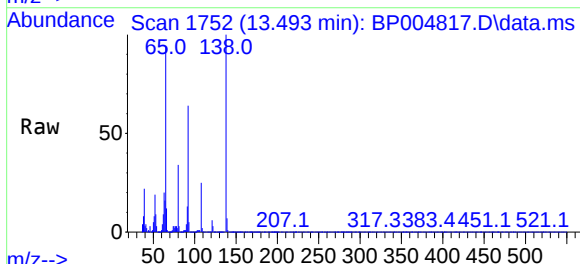
Tgt Ion:162 Resp: 311004
Ion Ratio Lower Upper
162 100
127 41.5 29.9 44.9
164 32.2 26.1 39.1

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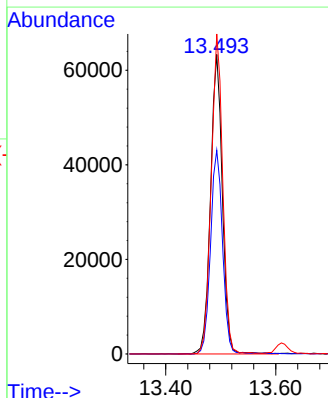
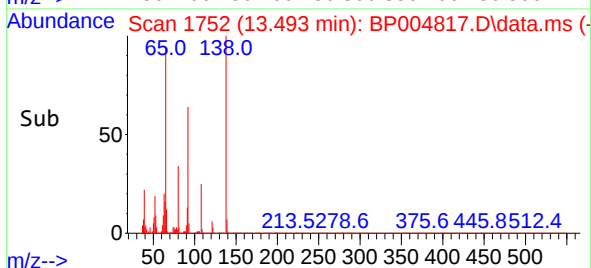
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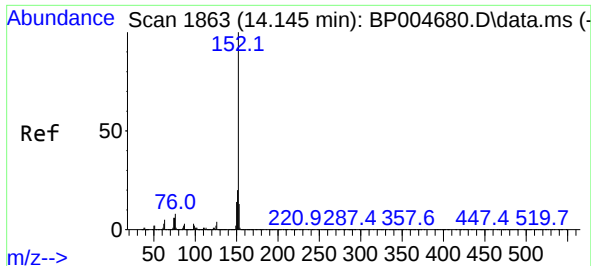


#48
2-Nitroaniline
Concen: 43.14 ng
RT: 13.493 min Scan# 1752
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08



Tgt Ion: 65 Resp: 94563
Ion Ratio Lower Upper
65 100
92 68.0 70.6 106.0#
138 106.8 133.6 200.4#





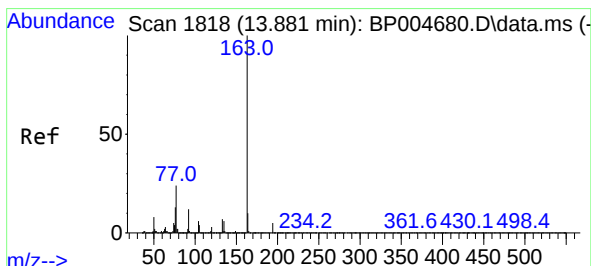
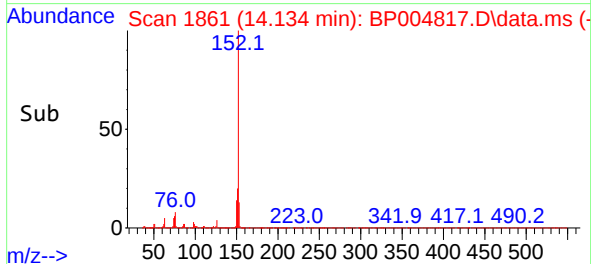
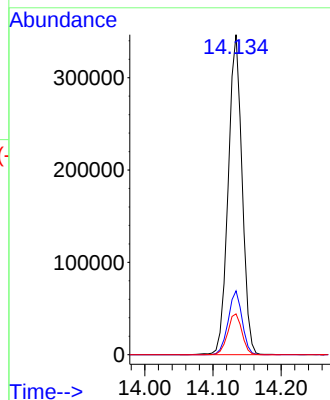
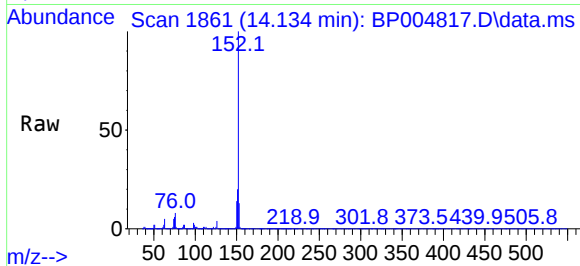
#49
Acenaphthylene
Concen: 44.66 ng
RT: 14.134 min Scan# 1861
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

Tgt Ion:152 Resp: 489832
Ion Ratio Lower Upper
152 100
151 20.0 15.9 23.9
153 12.8 10.5 15.7

Instrument :
BNA_P
ClientSampleId :
PB134684BS

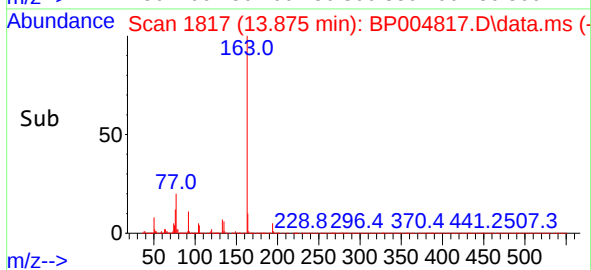
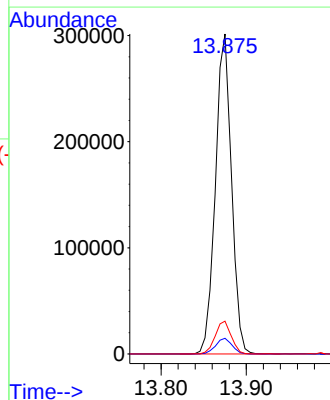
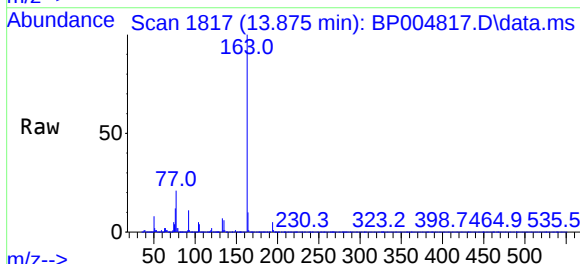
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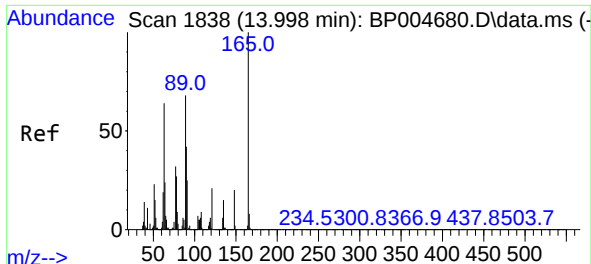
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#50
Dimethylphthalate
Concen: 41.50 ng
RT: 13.875 min Scan# 1817
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

Tgt Ion:163 Resp: 395020
Ion Ratio Lower Upper
163 100
194 4.9 3.3 4.9
164 10.3 8.2 12.2





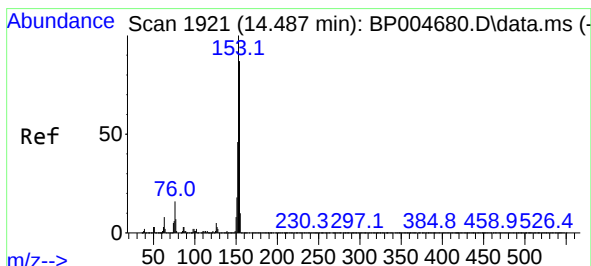
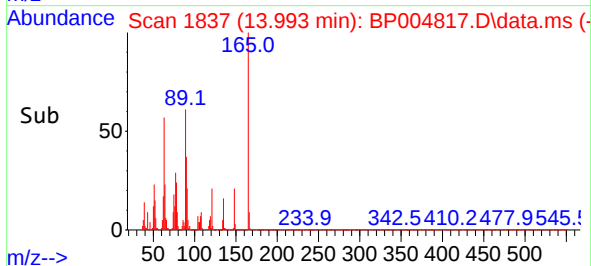
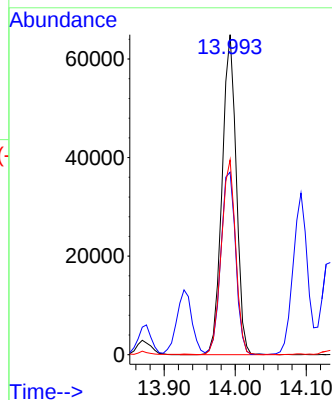
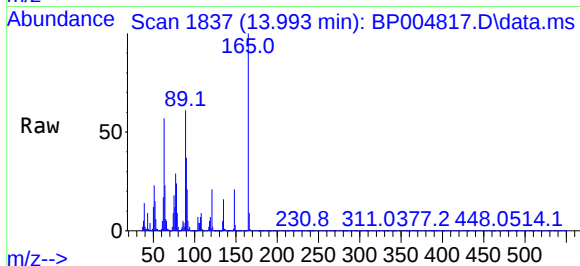
#51
2,6-Dinitrotoluene
Concen: 46.66 ng
RT: 13.993 min Scan# 1837
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

Tgt Ion:165 Resp: 89509
Ion Ratio Lower Upper
165 100
63 57.0 27.8 41.6#
89 60.9 34.6 52.0#

Instrument :
BNA_P
ClientSampleId :
PB134684BS

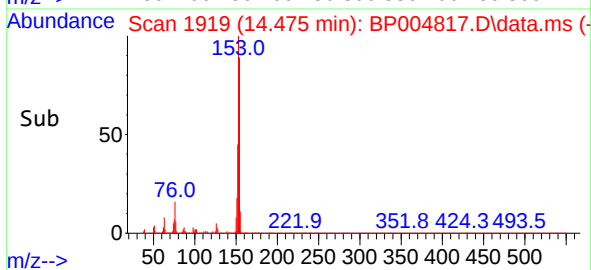
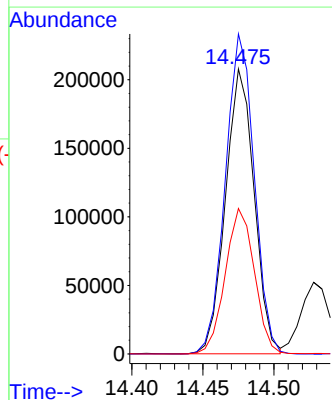
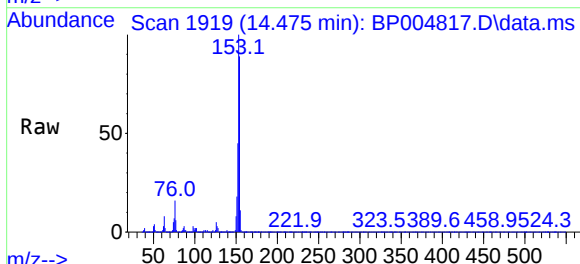
Manual Integrations
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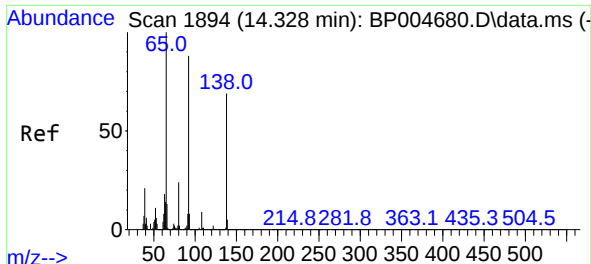
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#52
Acenaphthene
Concen: 41.99 ng
RT: 14.475 min Scan# 1919
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

Tgt Ion:154 Resp: 292035
Ion Ratio Lower Upper
154 100
153 112.3 91.0 136.6
152 51.0 43.0 64.6





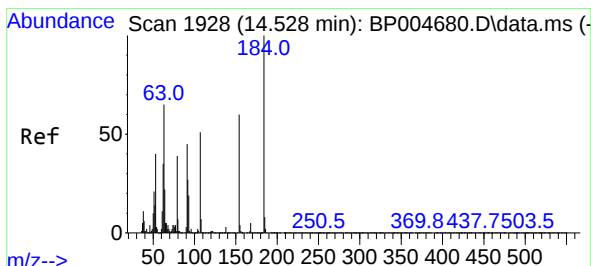
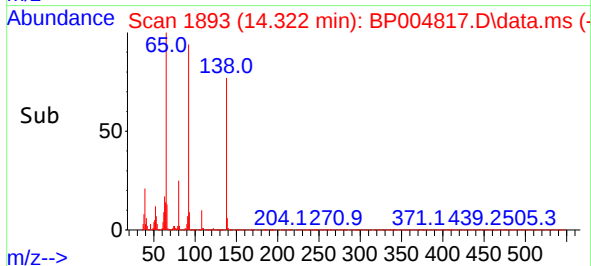
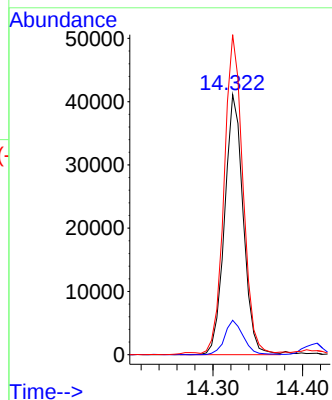
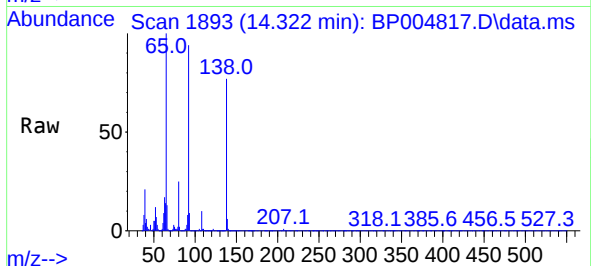
#53
3-Nitroaniline
Concen: 29.67 ng
RT: 14.322 min Scan# 1893
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

Tgt Ion:138 Resp: 59190
Ion Ratio Lower Upper
138 100
108 13.3 7.5 11.3#
92 123.1 75.0 112.6#

Instrument :
BNA_P
ClientSampleId :
PB134684BS

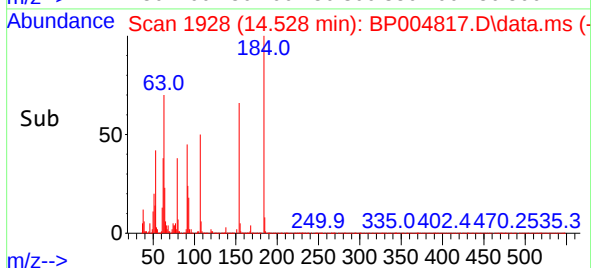
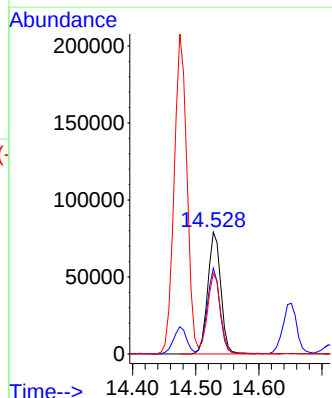
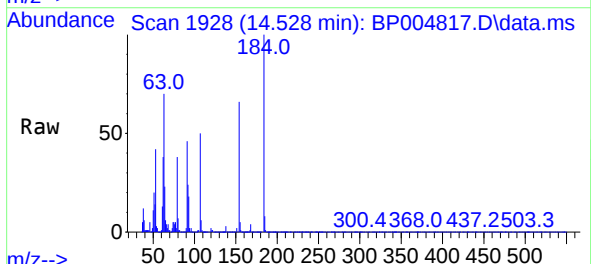
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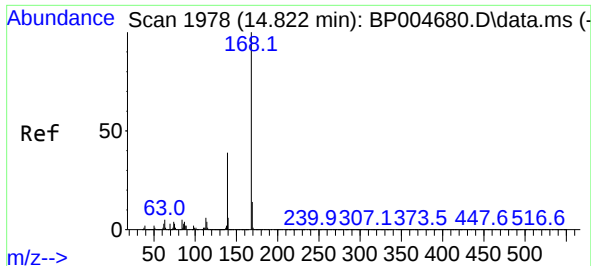
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#54
2,4-Dinitrophenol
Concen: 103.24 ng
RT: 14.528 min Scan# 1928
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

Tgt Ion:184 Resp: 114065
Ion Ratio Lower Upper
184 100
63 70.4 32.3 48.5#
154 66.2 49.1 73.7





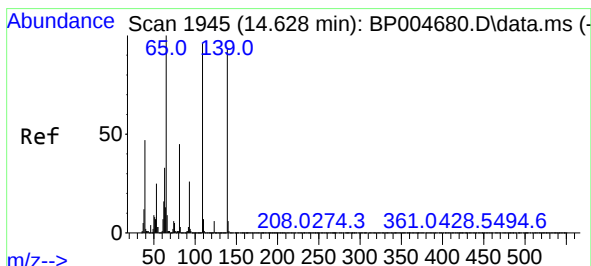
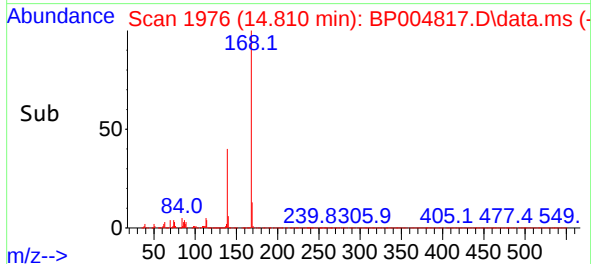
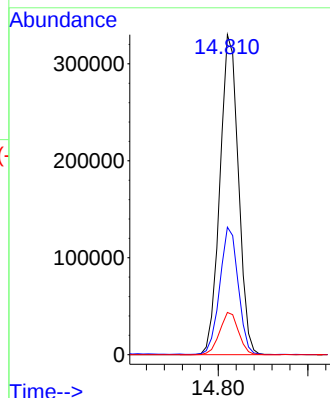
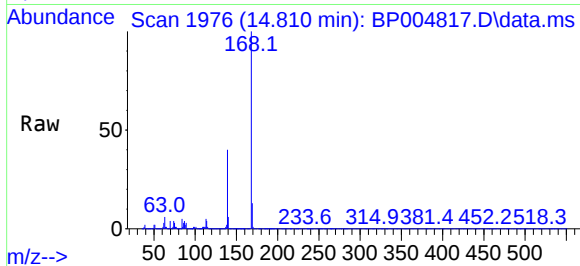
#55
Dibenzenofuran
Concen: 43.15 ng
RT: 14.810 min Scan# 1976
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

Tgt Ion:168 Resp: 471850
Ion Ratio Lower Upper
168 100
139 39.8 29.1 43.7
169 13.2 10.4 15.6

Instrument :
BNA_P
ClientSampleId :
PB134684BS

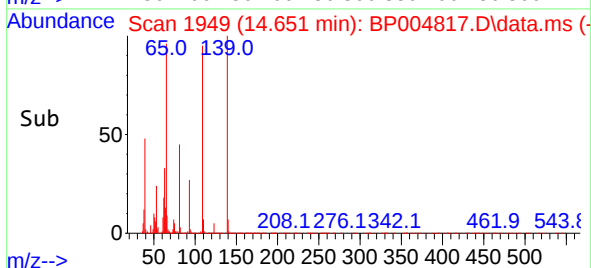
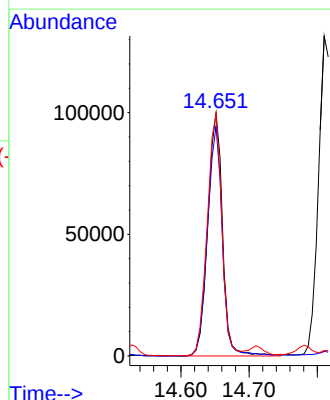
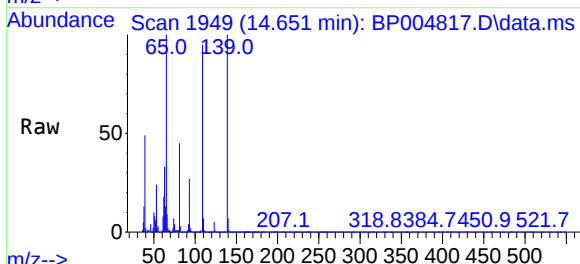
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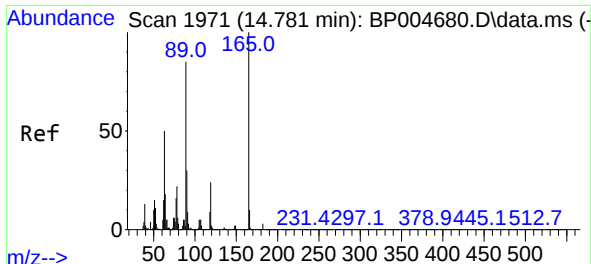
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#56
4-Nitrophenol
Concen: 96.03 ng
RT: 14.651 min Scan# 1949
Delta R.T. 0.006 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

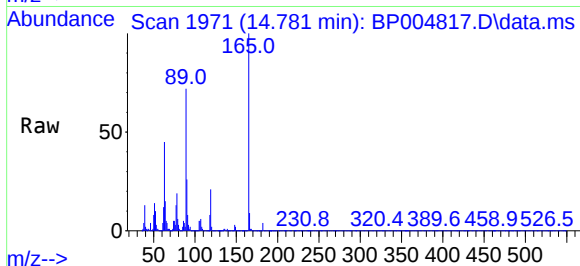
Tgt Ion:139 Resp: 150302
Ion Ratio Lower Upper
139 100
109 94.5 44.6 84.6#
65 99.9 41.6 81.6#





#57
2,4-Dinitrotoluene
Concen: 47.17 ng
RT: 14.781 min Scan# 1971
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

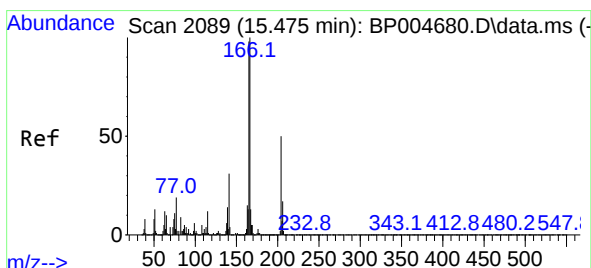
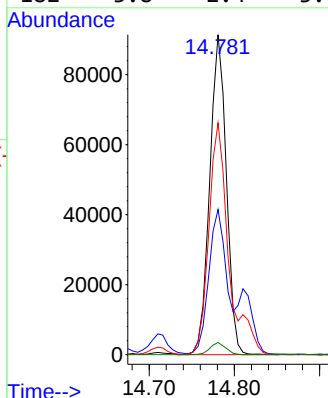
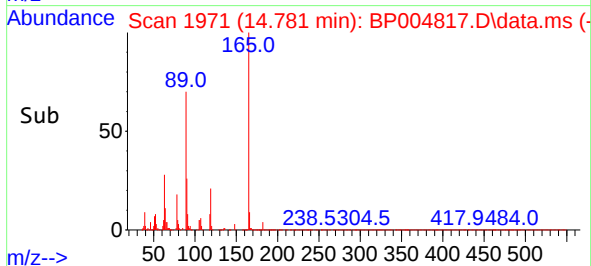
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BNA_P
ClientSampleId :
PB134684BS



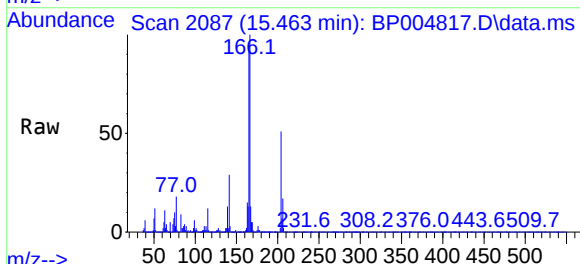
Tgt Ion:165 Resp: 123959
Ion Ratio Lower Upper
165 100
63 45.3 20.6 31.0#
89 72.4 42.6 63.8#
182 3.8 2.4 3.6#

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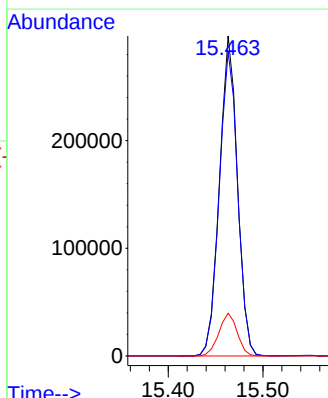
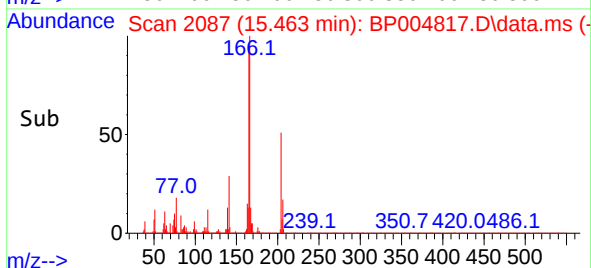
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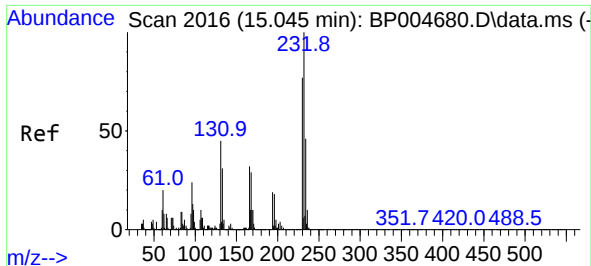


#58
Fluorene
Concen: 43.71 ng
RT: 15.463 min Scan# 2087
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08



Tgt Ion:166 Resp: 392720
Ion Ratio Lower Upper
166 100
165 95.1 77.8 116.8
167 13.4 11.0 16.4



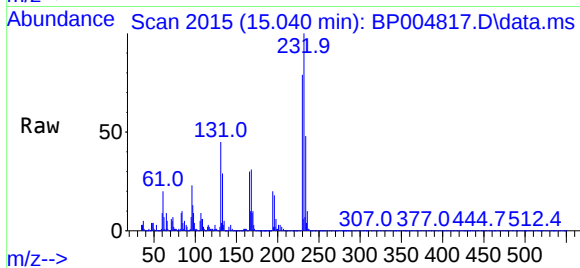


#59
2,3,4,6-Tetrachlorophenol
Concen: 46.99 ng
RT: 15.040 min Scan# 2015
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

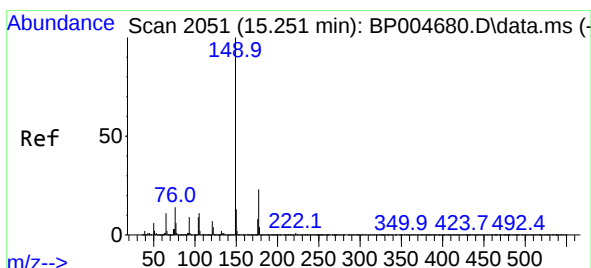
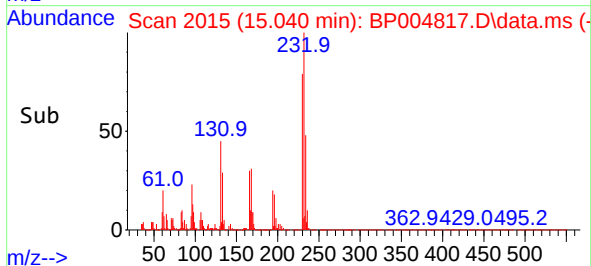
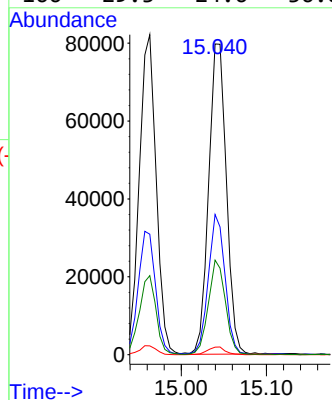
Instrument :
BNA_P
ClientSampleId :
PB134684BS

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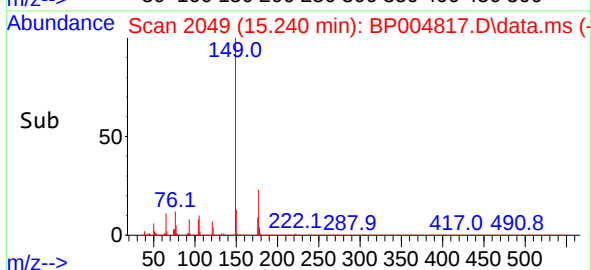
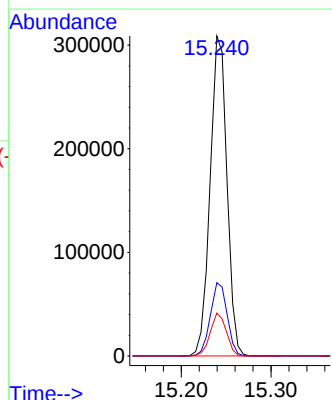
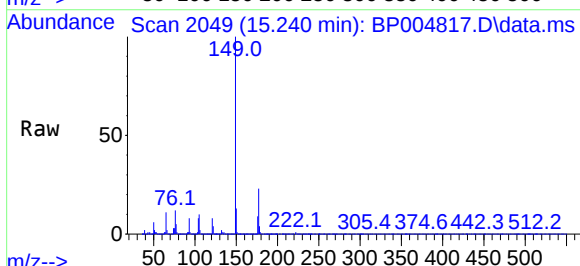


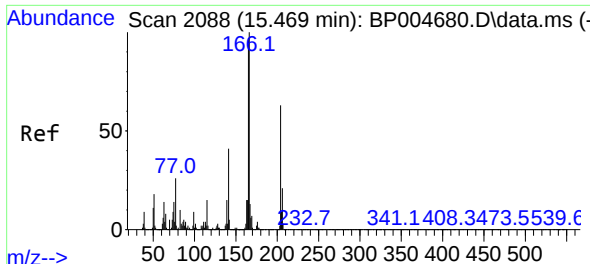
Tgt Ion:232 Resp: 115080
Ion Ratio Lower Upper
232 100
131 42.7 34.1 51.1
130 2.5 1.8 2.8
166 29.3 24.6 36.8



#60
Diethylphthalate
Concen: 42.10 ng
RT: 15.240 min Scan# 2049
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

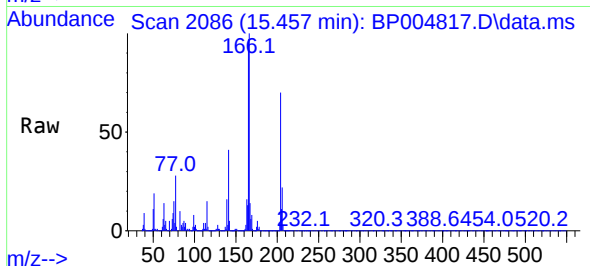
Tgt Ion:149 Resp: 401678
Ion Ratio Lower Upper
149 100
177 22.9 18.0 27.0
150 13.4 10.0 15.0





#61
4-Chlorophenyl-phenylether
Concen: 41.89 ng
RT: 15.457 min Scan# 2086
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

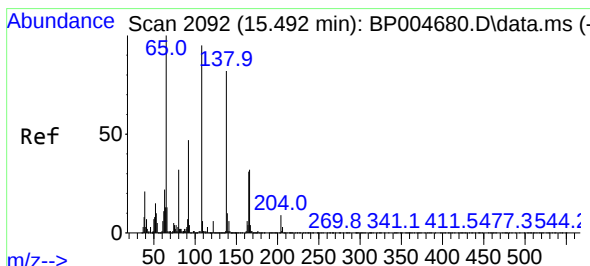
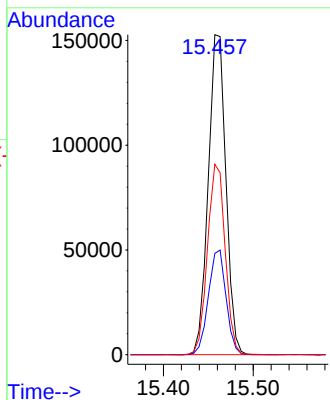
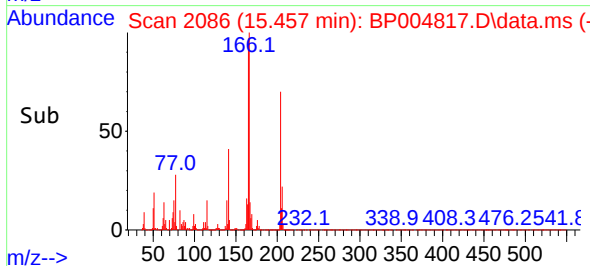
Instrument :
BNA_P
ClientSampleId :
PB134684BS



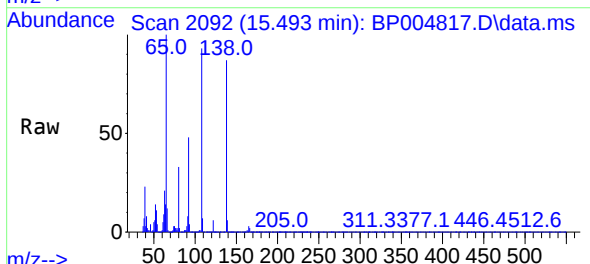
Tgt Ion:204 Resp: 208971
Ion Ratio Lower Upper
204 100
206 31.7 25.9 38.9
141 59.5 46.5 69.7

Manual Integrations
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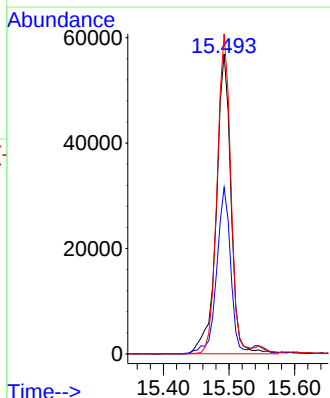
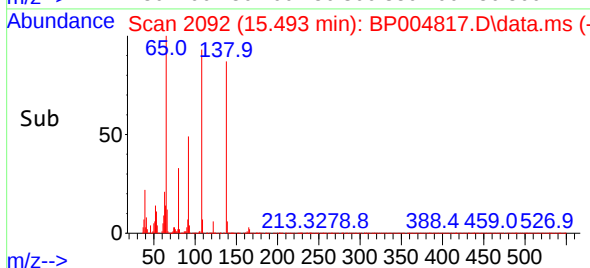
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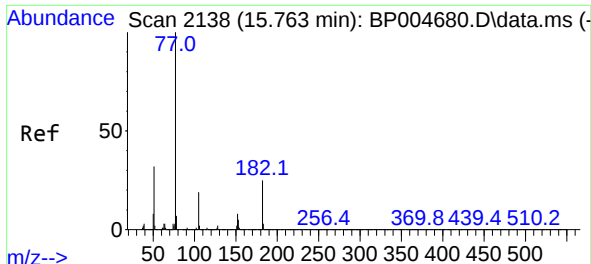


#62
4-Nitroaniline
Concen: 40.49 ng
RT: 15.493 min Scan# 2092
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08



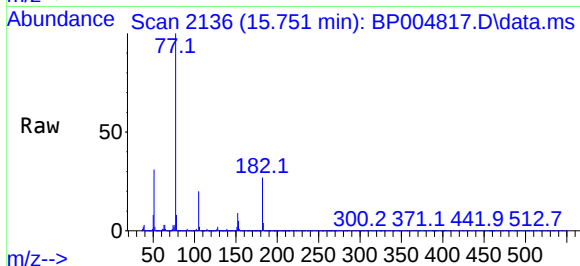
Tgt Ion:138 Resp: 88236
Ion Ratio Lower Upper
138 100
92 55.5 20.7 60.7
108 106.7 47.8 87.8#





#63
Azobenzene
Concen: 41.71 ng
RT: 15.751 min Scan# 2136
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

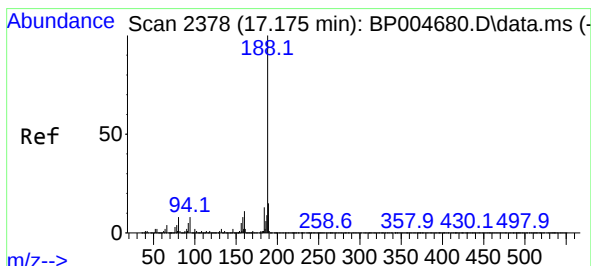
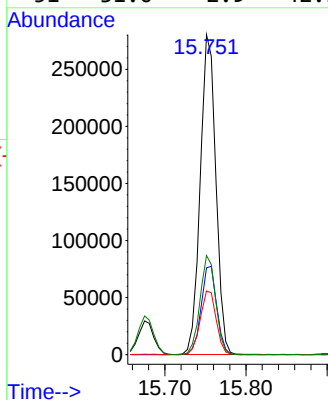
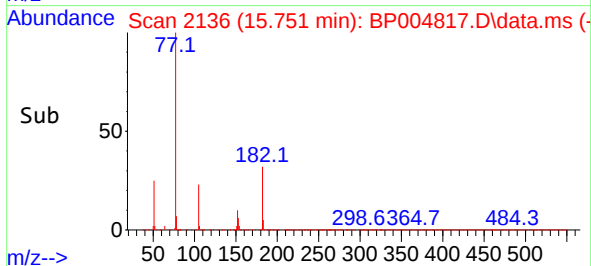
Instrument :
BNA_P
ClientSampleId :
PB134684BS



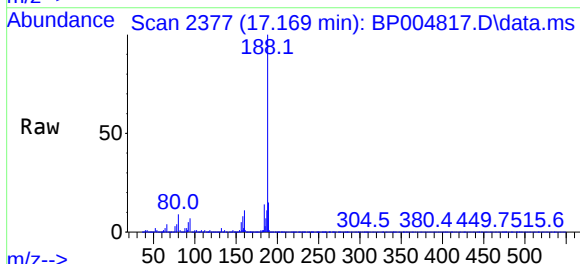
Tgt Ion: 77 Resp: 373768
Ion Ratio Lower Upper
77 100
182 27.2 16.9 56.9
105 19.9 5.6 45.6
51 31.0 2.9 42.9

Manual Integrations
APPROVED

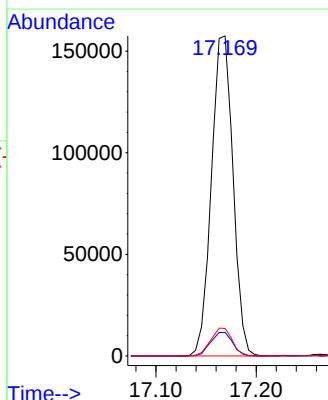
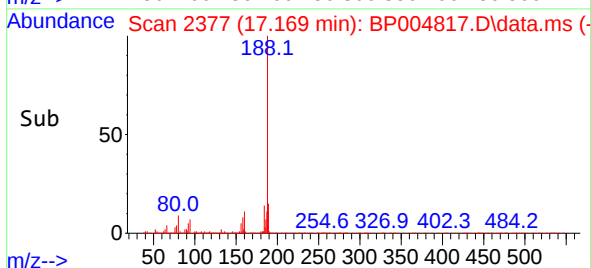
mohammad
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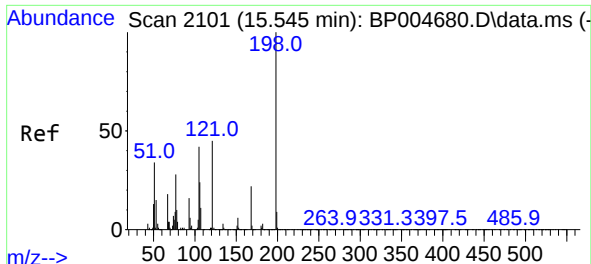


#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.169 min Scan# 2377
Delta R.T. 0.006 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08



Tgt Ion: 188 Resp: 235372
Ion Ratio Lower Upper
188 100
94 7.4 6.2 9.2
80 8.6 6.2 9.2





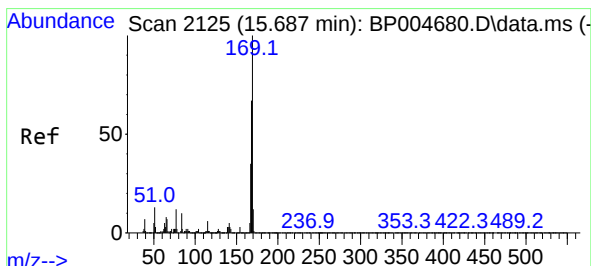
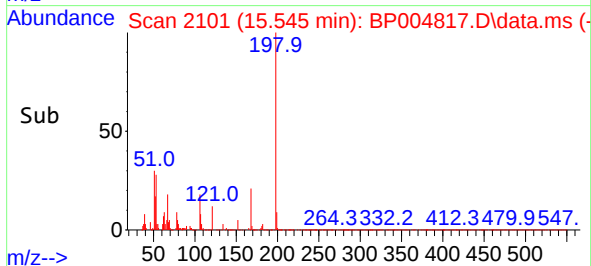
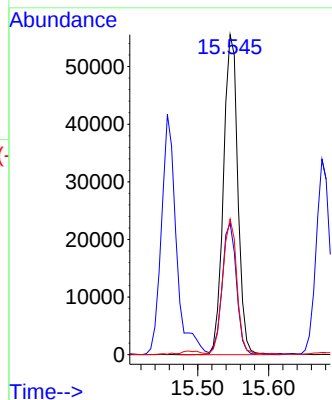
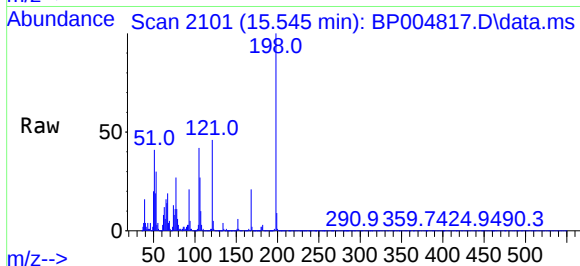
#65
4,6-Dinitro-2-methylphenol
Concen: 54.03 ng
RT: 15.545 min Scan# 2101
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

Tgt Ion:	198	Resp:	77696
Ion Ratio	Lower	Upper	
198	100		
51	41.1	6.4	46.4
105	42.4	18.9	58.9

Instrument :
BNA_P
ClientSampleId :
PB134684BS

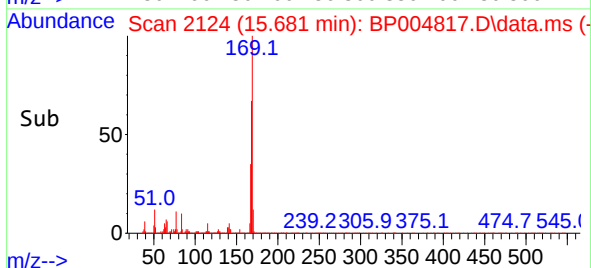
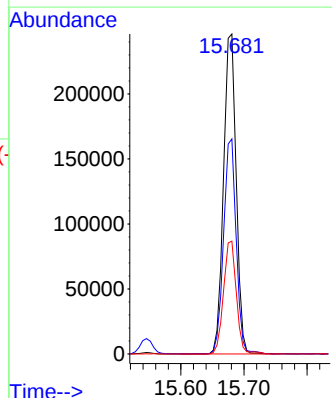
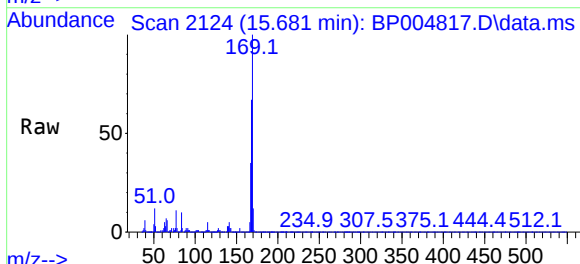
Manual Integrations
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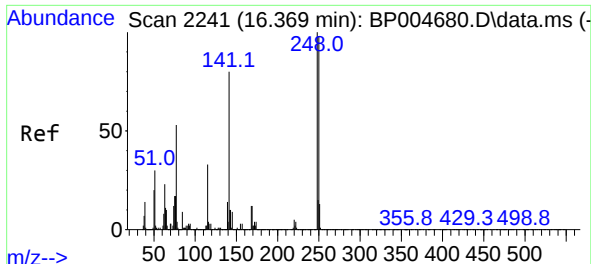
mohammad
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#66
n-Nitrosodiphenylamine
Concen: 44.71 ng
RT: 15.681 min Scan# 2124
Delta R.T. 0.006 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

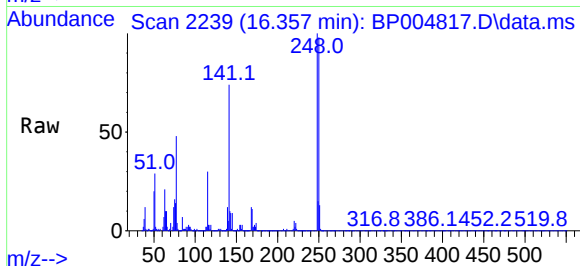
Tgt Ion:	169	Resp:	342195
Ion Ratio	Lower	Upper	
169	100		
168	67.2	53.8	80.6
167	35.2	28.9	43.3





#67
4-Bromophenyl-phenylether
Concen: 42.46 ng
RT: 16.357 min Scan# 2239
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

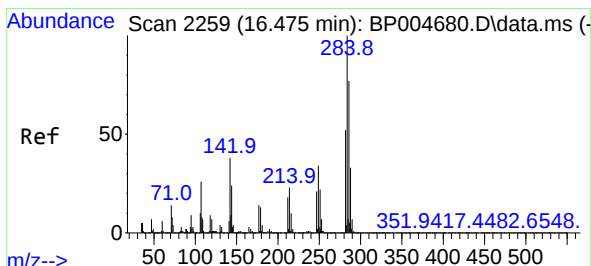
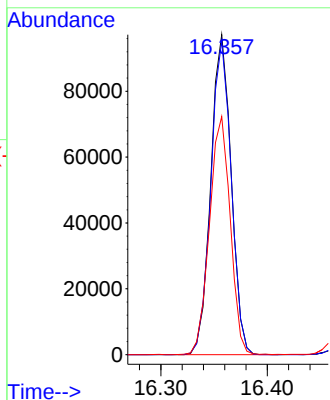
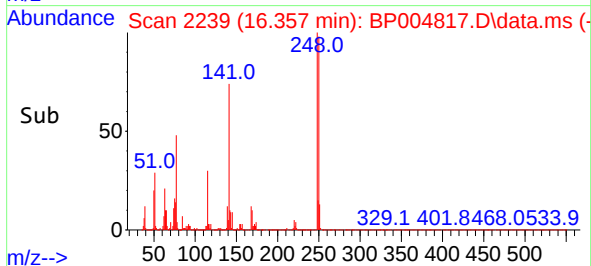
Instrument :
BNA_P
ClientSampleId :
PB134684BS



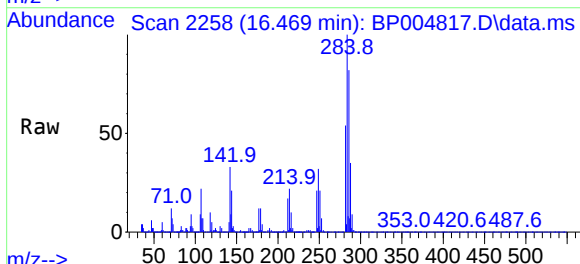
Tgt Ion:248 Resp: 128678
Ion Ratio Lower Upper
248 100
250 98.1 76.7 115.1
141 74.4 53.0 79.6

Manual Integrations
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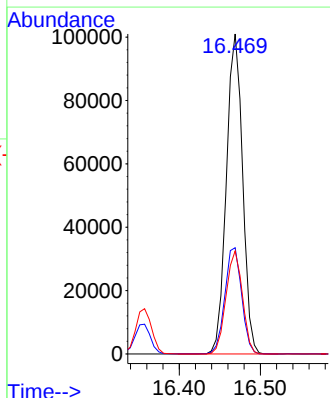
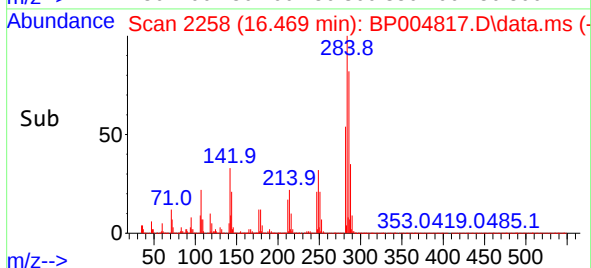
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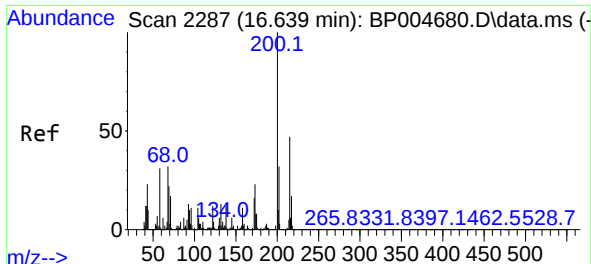


#68
Hexachlorobenzene
Concen: 42.43 ng
RT: 16.469 min Scan# 2258
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08



Tgt Ion:284 Resp: 140090
Ion Ratio Lower Upper
284 100
142 33.2 24.2 36.4
249 32.2 23.8 35.8





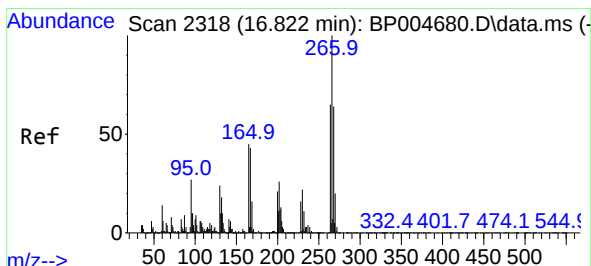
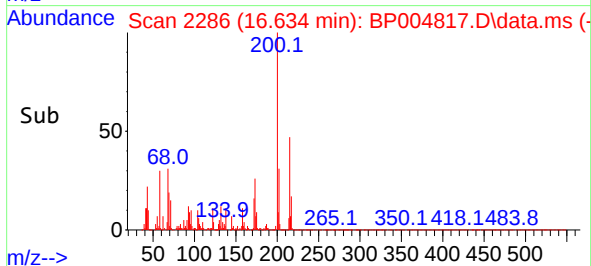
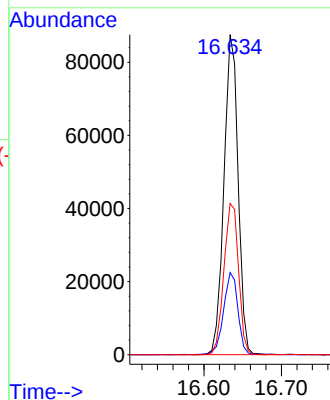
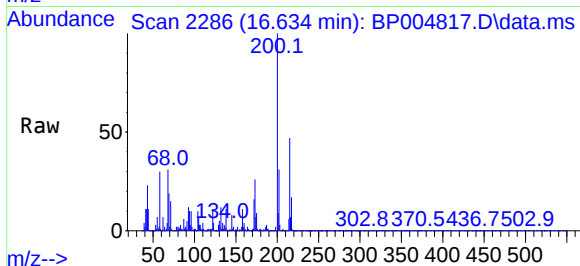
#69
Atrazine
Concen: 44.23 ng
RT: 16.634 min Scan# 2286
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

Tgt Ion:200 Resp: 111056
Ion Ratio Lower Upper
200 100
173 25.6 5.9 45.9
215 47.2 28.4 68.4

Instrument :
BNA_P
ClientSampleId :
PB134684BS

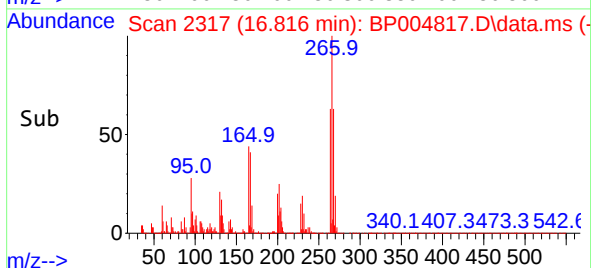
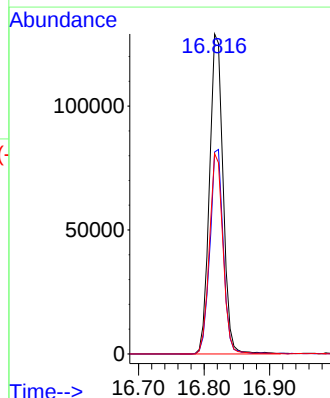
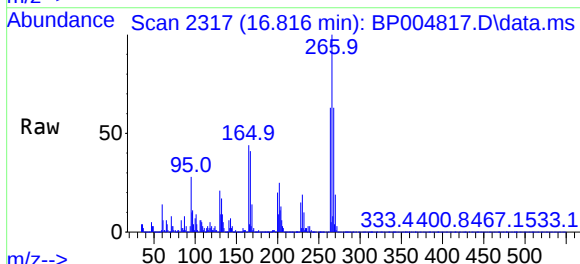
Manual Integrations
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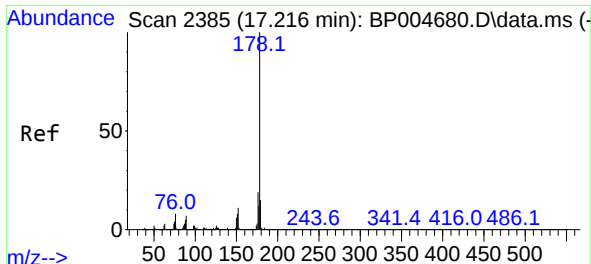
mohammad
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#70
Pentachlorophenol
Concen: 100.74 ng
RT: 16.816 min Scan# 2317
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

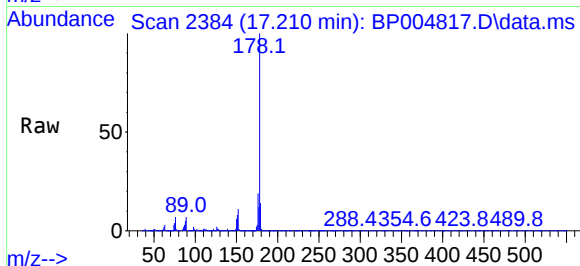
Tgt Ion:266 Resp: 186138
Ion Ratio Lower Upper
266 100
268 63.1 51.1 76.7
264 62.6 50.6 76.0





#71
Phenanthrene
Concen: 42.29 ng
RT: 17.210 min Scan# 2384
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

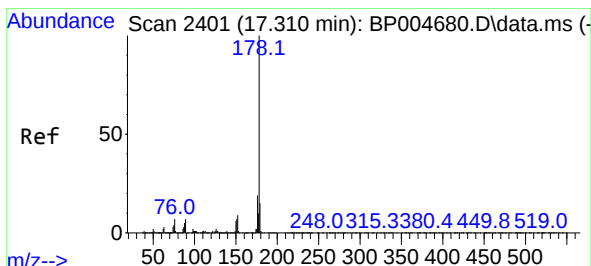
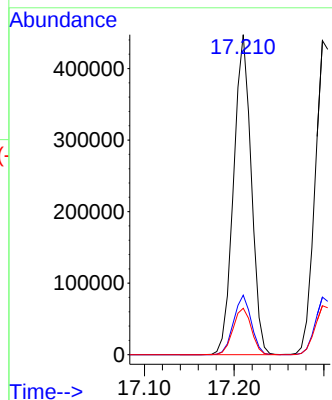
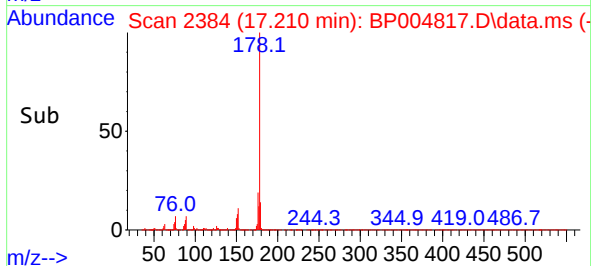
Instrument :
BNA_P
ClientSampleId :
PB134684BS



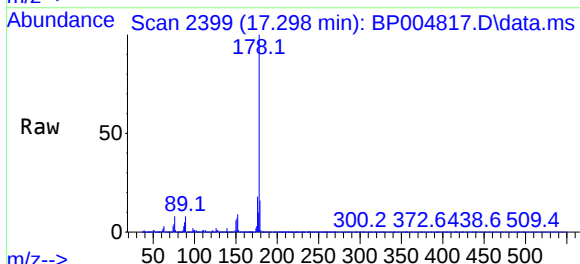
Tgt Ion:178 Resp: 609492
Ion Ratio Lower Upper
178 100
176 18.6 15.3 22.9
179 14.5 12.5 18.7

Manual Integrations
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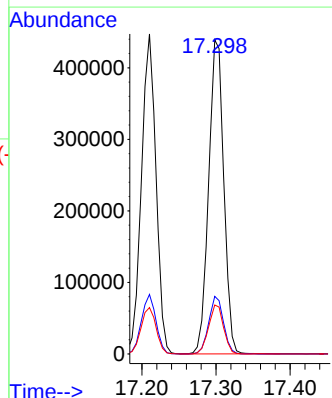
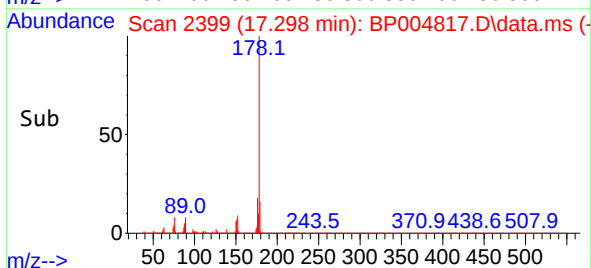
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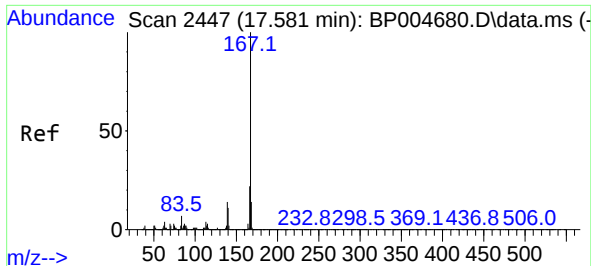


#72
Anthracene
Concen: 44.99 ng
RT: 17.298 min Scan# 2399
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08



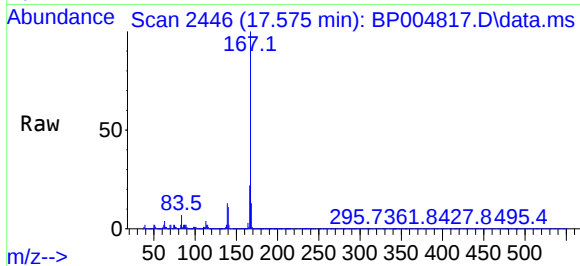
Tgt Ion:178 Resp: 623499
Ion Ratio Lower Upper
178 100
176 18.3 15.0 22.4
179 15.6 12.5 18.7





#73
 Carbazole
 Concen: 43.73 ng
 RT: 17.575 min Scan# 2446
 Delta R.T. 0.000 min
 Lab File: BP004817.D
 Acq: 19 Feb 2021 12:08

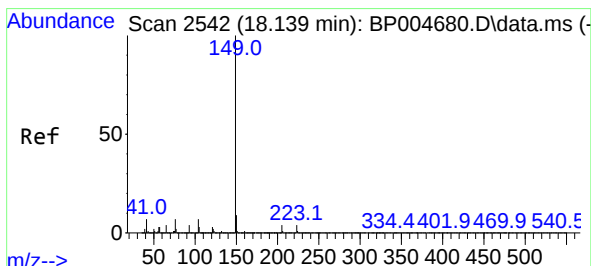
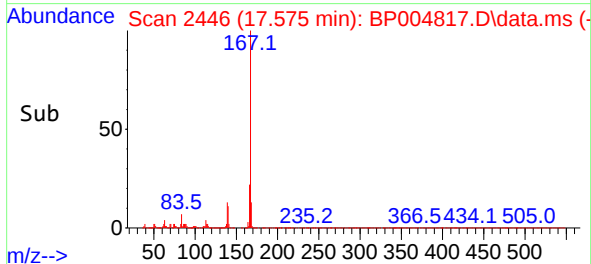
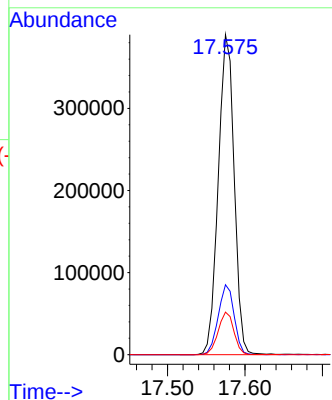
Instrument :
 BNA_P
 ClientSampleId :
 PB134684BS



Tgt Ion:167 Resp: 555981
 Ion Ratio Lower Upper
 167 100
 166 21.9 17.6 26.4
 139 13.3 10.2 15.4

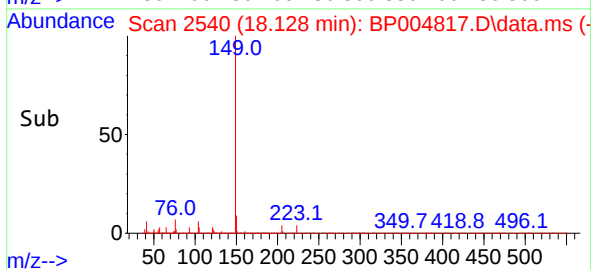
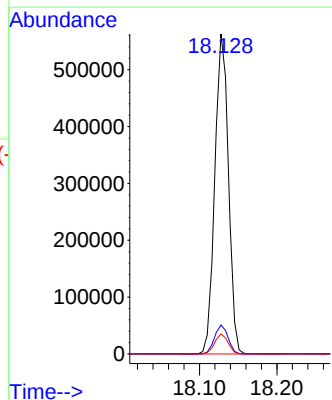
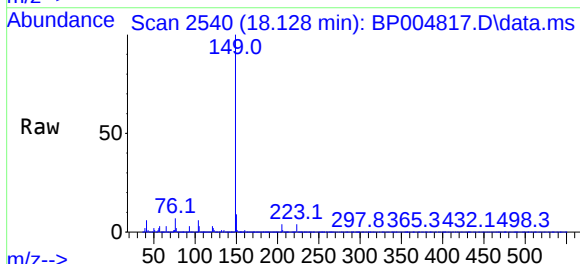
Manual Integrations
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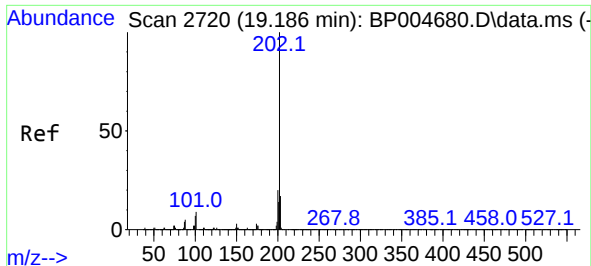
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#74
 Di-n-butylphthalate
 Concen: 43.97 ng
 RT: 18.128 min Scan# 2540
 Delta R.T. 0.000 min
 Lab File: BP004817.D
 Acq: 19 Feb 2021 12:08

Tgt Ion:149 Resp: 685963
 Ion Ratio Lower Upper
 149 100
 150 9.1 7.3 10.9
 104 6.3 3.4 5.0#





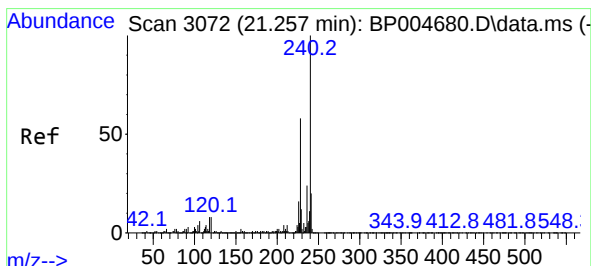
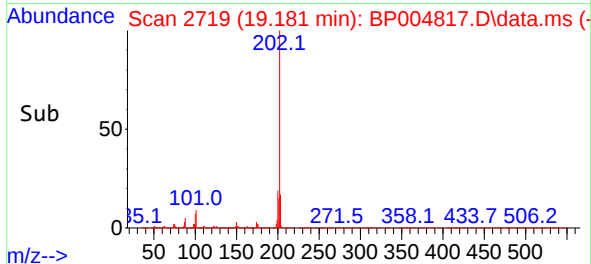
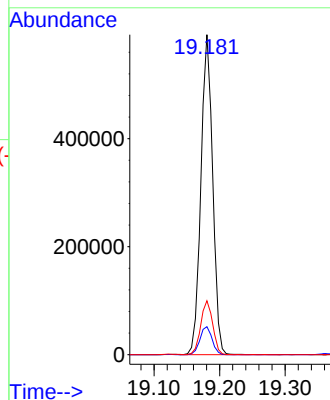
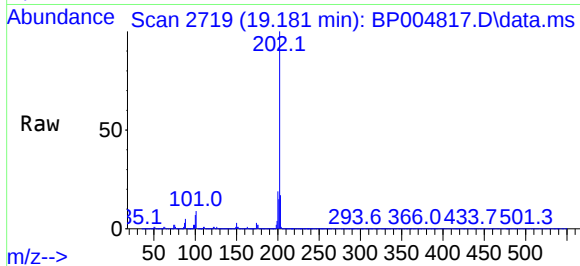
#75
Fluoranthene
Concen: 43.12 ng
RT: 19.181 min Scan# 2719
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

Tgt Ion:	202	Resp:	740385
Ion Ratio	Lower	Upper	
202	100		
101	8.7	0.0	29.4
203	16.9	0.0	37.8

Instrument :
BNA_P
ClientSampleId :
PB134684BS

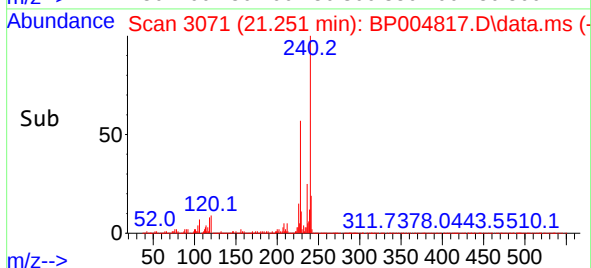
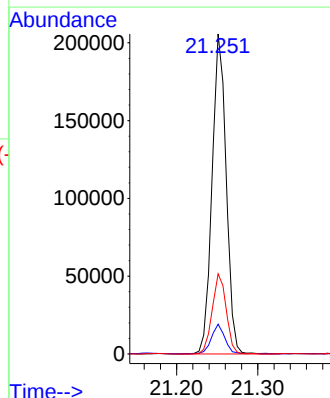
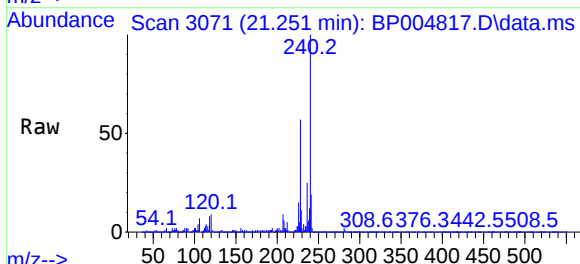
Manual Integrations
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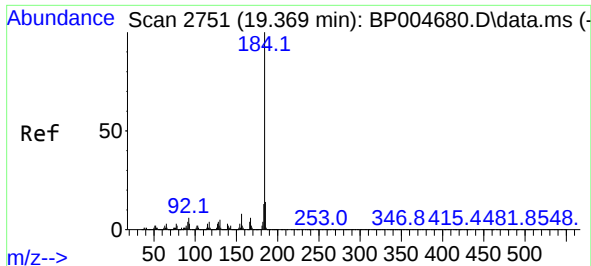
mohammad
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#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.251 min Scan# 3071
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

Tgt Ion:	240	Resp:	247742
Ion Ratio	Lower	Upper	
240	100		
120	9.3	7.8	11.6
236	25.0	20.8	31.2





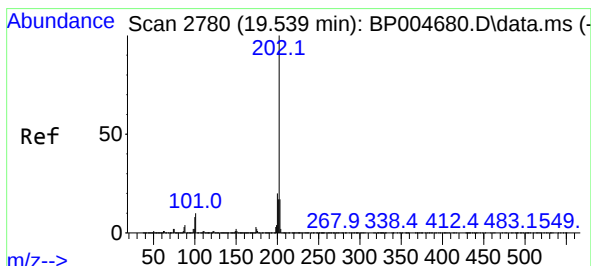
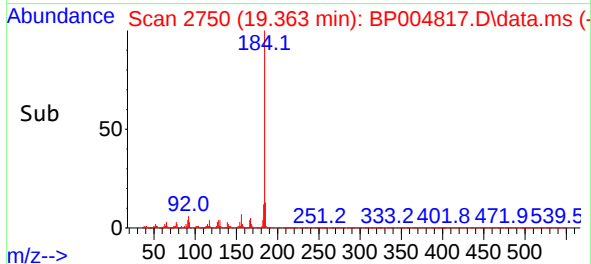
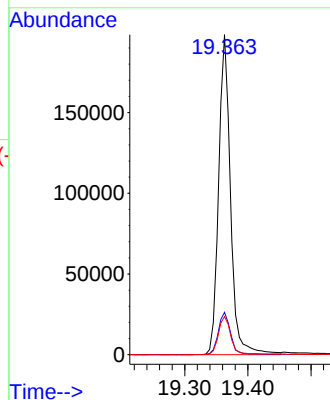
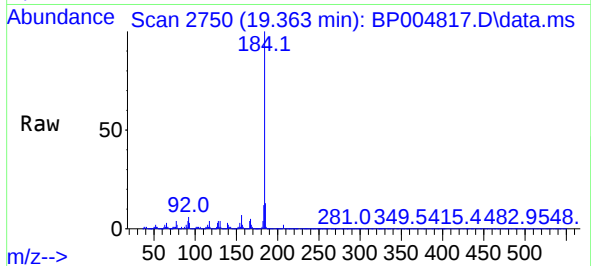
#77
Benzidine
Concen: 53.77 ng
RT: 19.363 min Scan# 2750
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

Tgt Ion:	184	Resp:	259165
Ion Ratio	Lower	Upper	
184	100		
185	13.2	11.5	17.3
183	11.9	9.6	14.4

Instrument :
BNA_P
ClientSampleId :
PB134684BS

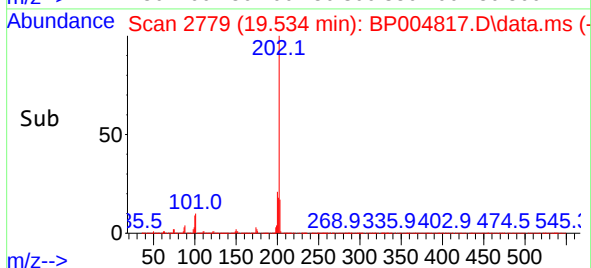
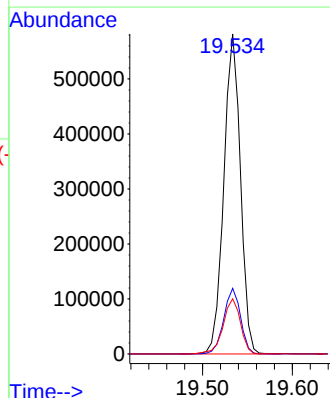
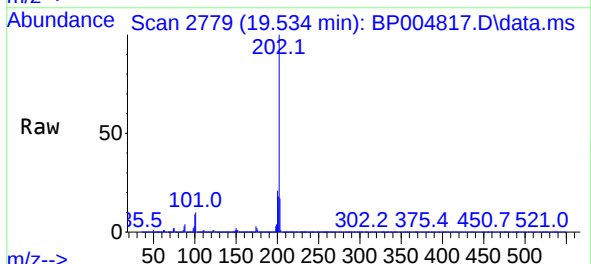
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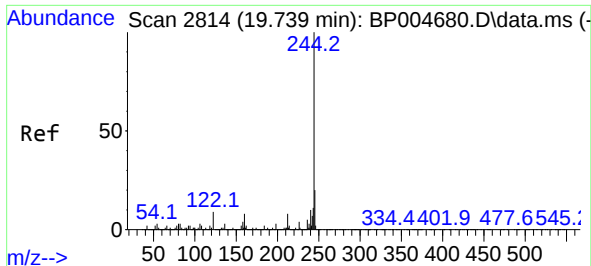
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#78
Pyrene
Concen: 42.79 ng
RT: 19.534 min Scan# 2779
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

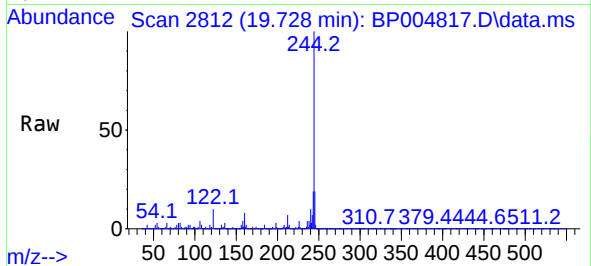
Tgt Ion:	202	Resp:	747526
Ion Ratio	Lower	Upper	
202	100		
200	20.5	17.1	25.7
203	17.2	14.2	21.2





#79
Terphenyl-d14
Concen: 61.35 ng
RT: 19.728 min Scan# 2812
Delta R.T. -0.005 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

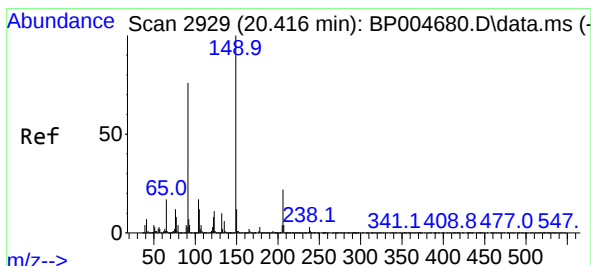
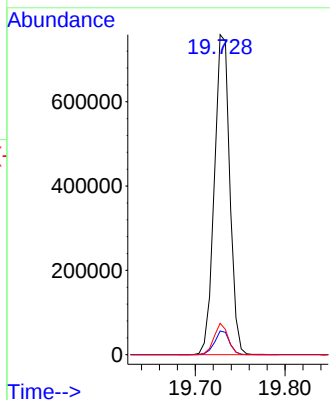
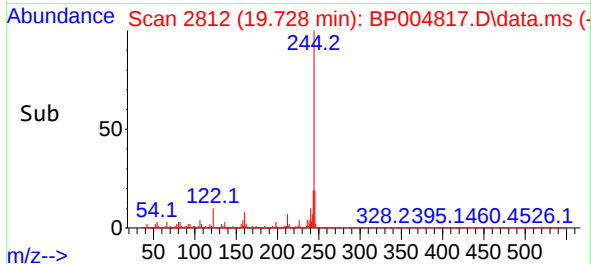
Instrument :
BNA_P
ClientSampleId :
PB134684BS



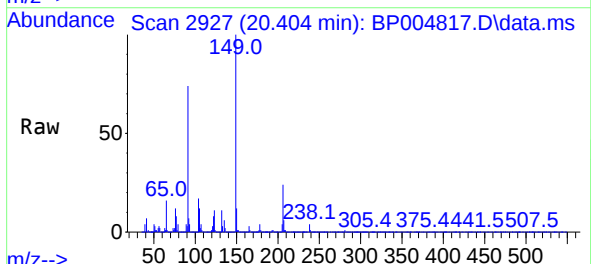
Tgt Ion:244 Resp: 904900
Ion Ratio Lower Upper
244 100
212 7.4 5.8 8.6
122 9.8 7.8 11.8

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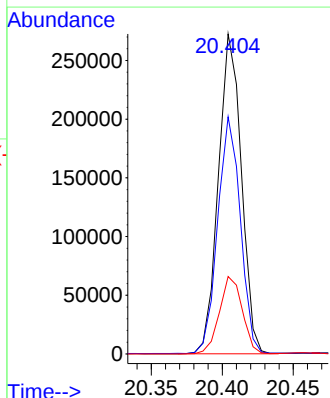
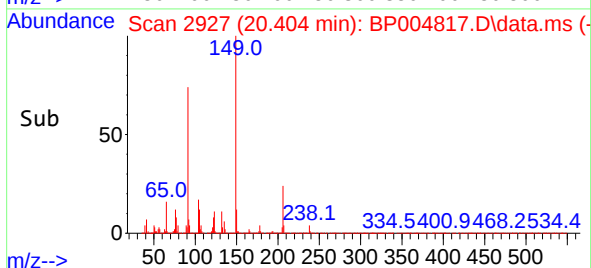
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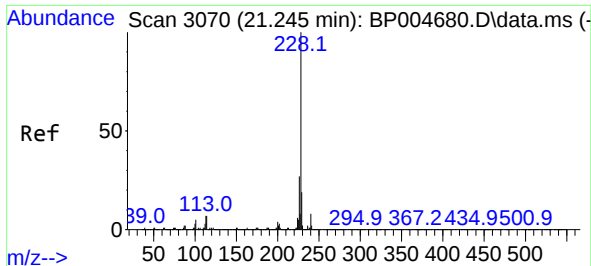


#80
Butylbenzylphthalate
Concen: 44.62 ng
RT: 20.404 min Scan# 2927
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08



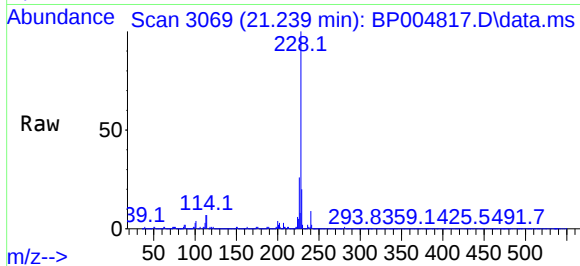
Tgt Ion:149 Resp: 306336
Ion Ratio Lower Upper
149 100
91 74.1 45.4 68.0#
206 24.2 17.1 25.7





#81
Benzo(a)anthracene
Concen: 42.11 ng
RT: 21.239 min Scan# 3069
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

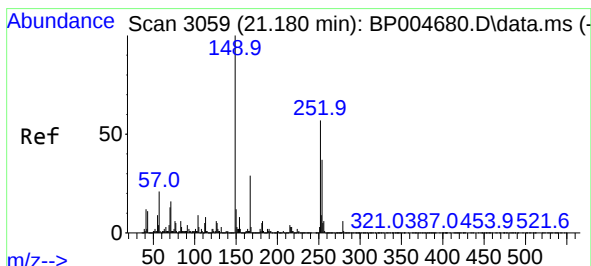
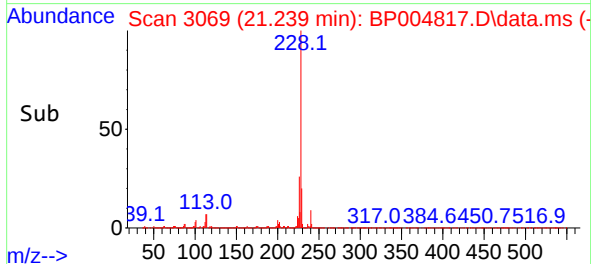
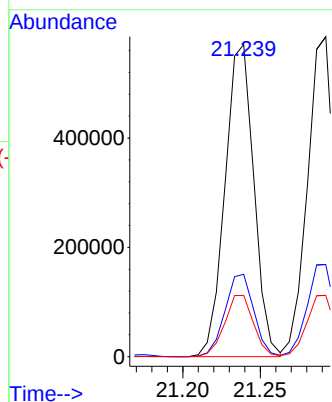
Instrument :
BNA_P
ClientSampled :
PB134684BS



Tgt Ion:228 Resp: 739925
Ion Ratio Lower Upper
228 100
226 26.4 22.1 33.1
229 19.6 15.9 23.9

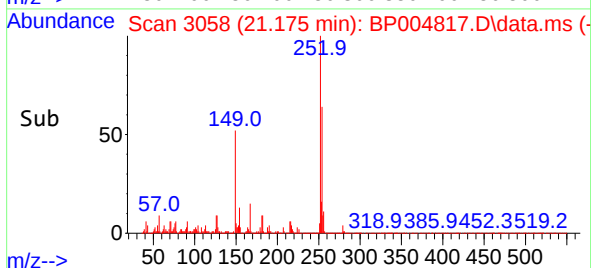
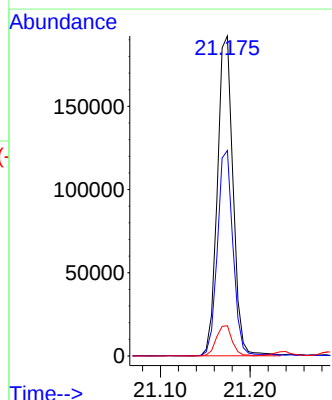
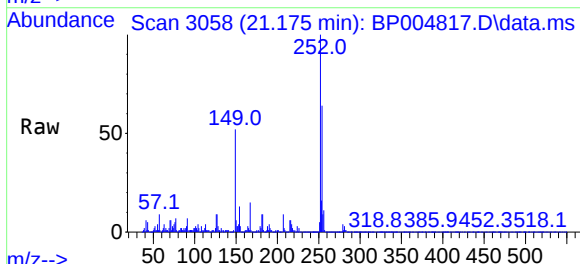
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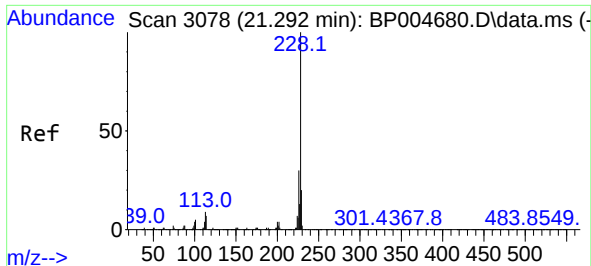
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#82
3,3'-Dichlorobenzidine
Concen: 41.83 ng
RT: 21.175 min Scan# 3058
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

Tgt Ion:252 Resp: 232973
Ion Ratio Lower Upper
252 100
254 64.2 51.0 76.4
126 9.5 7.9 11.9





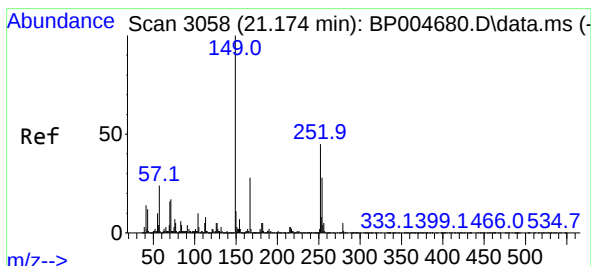
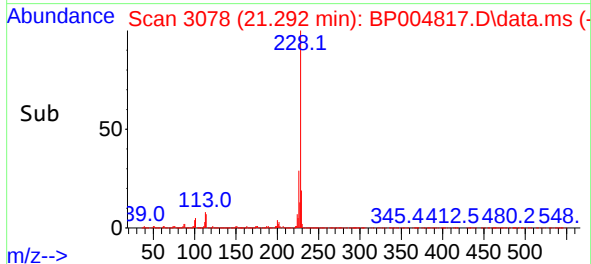
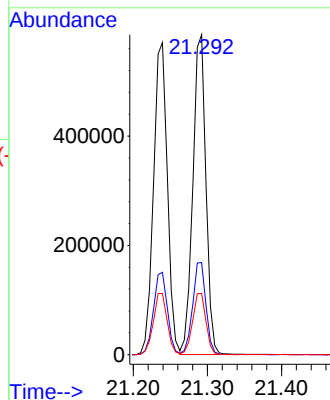
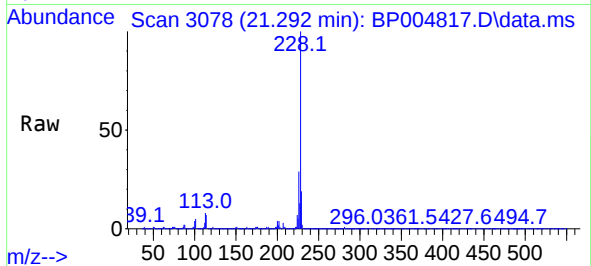
#83
Chrysene
Concen: 42.09 ng
RT: 21.292 min Scan# 3078
Delta R.T. 0.006 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

Tgt Ion:	228	Resp:	716272
Ion Ratio	Lower	Upper	
228	100		
226	28.8	24.4	36.6
229	19.1	15.8	23.6

Instrument :
BNA_P
ClientSampleId :
PB134684BS

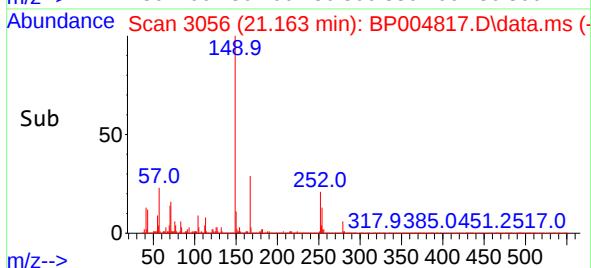
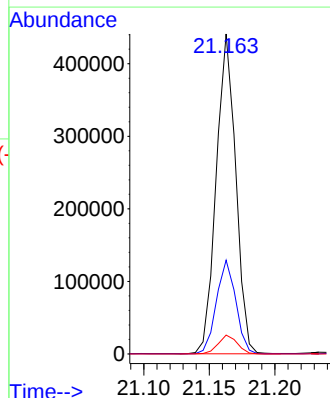
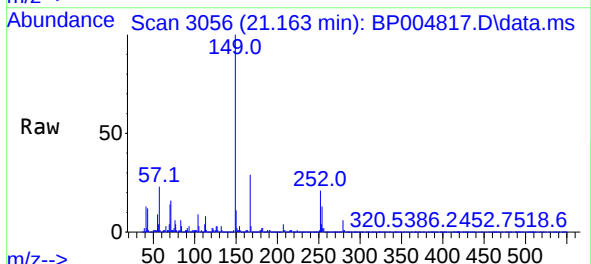
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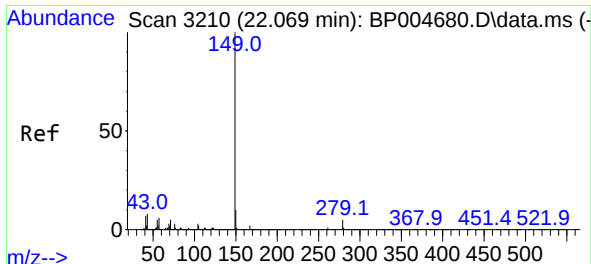
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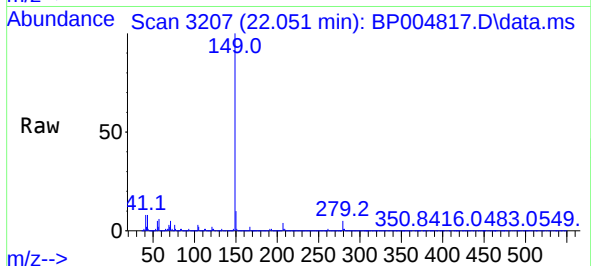
#84
Bis(2-ethylhexyl)phthalate
Concen: 43.95 ng
RT: 21.163 min Scan# 3056
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

Tgt Ion:	149	Resp:	455506
Ion Ratio	Lower	Upper	
149	100		
167	29.3	22.6	34.0
279	5.9	4.2	6.2

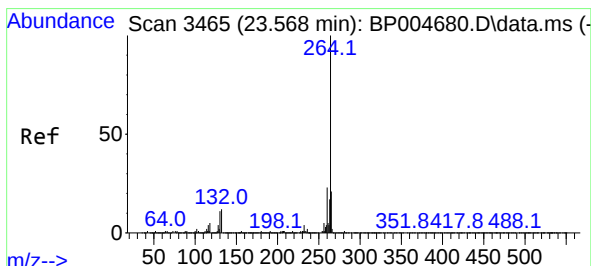
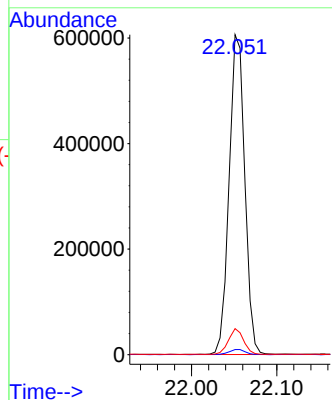
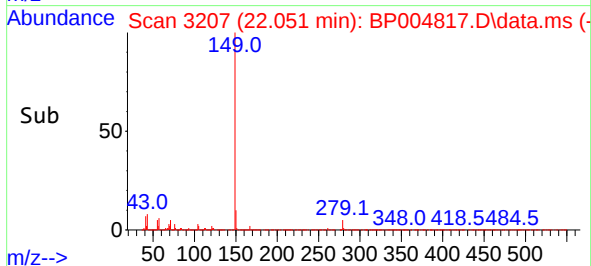




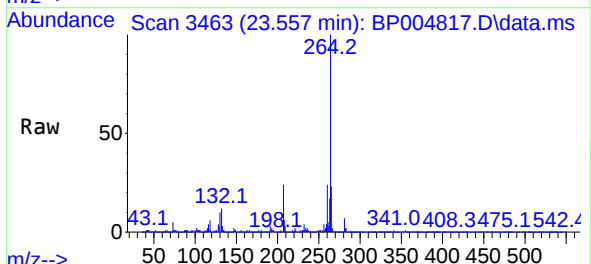
#85
Di-n-octyl phthalate
Concen: 45.98 ng
RT: 22.051 min Scan# 3207
Delta R.T. -0.005 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08



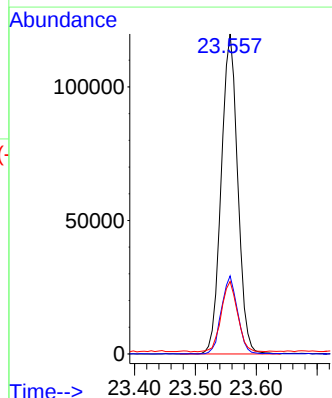
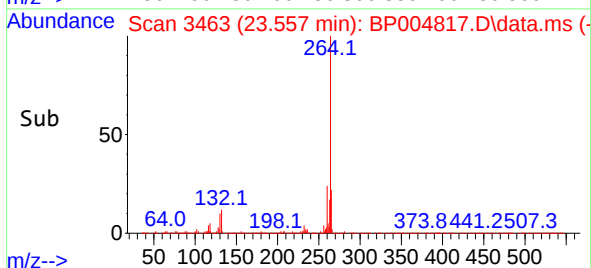
Tgt Ion:149 Resp: 772823
Ion Ratio Lower Upper
149 100
167 1.8 1.3 1.9
43 7.8 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.557 min Scan# 3463
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08



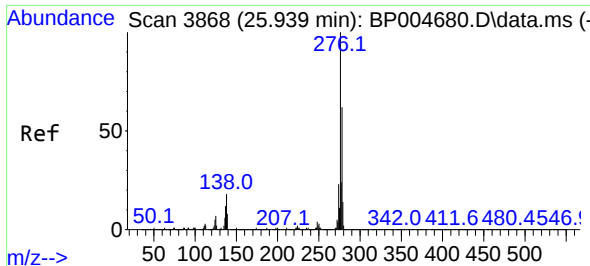
Tgt Ion:264 Resp: 225473
Ion Ratio Lower Upper
264 100
260 24.4 18.8 28.2
265 22.7 17.4 26.2



Instrument :
BNA_P
ClientSampleId :
PB134684BS

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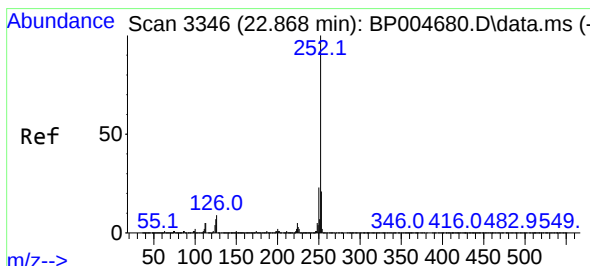
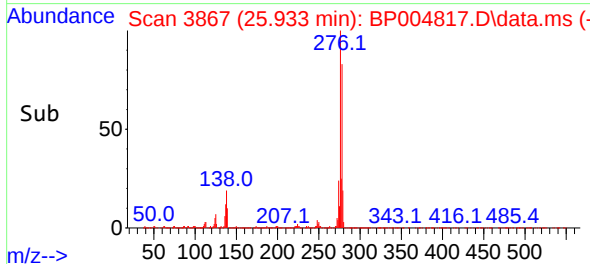
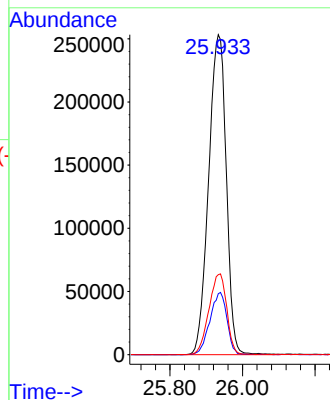
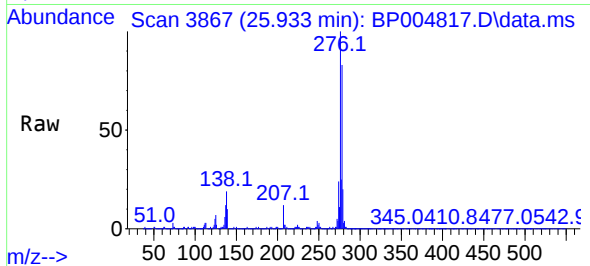
#87
Indeno(1,2,3-cd)pyrene
Concen: 47.49 ng
RT: 25.933 min Scan# 3867
Delta R.T. 0.006 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

Tgt Ion:	276	Resp:	854965
Ion Ratio	Lower	Upper	
276	100		
138	18.9	18.7	28.1
277	25.5	20.4	30.6

Instrument :
BNA_P
ClientSampleId :
PB134684BS

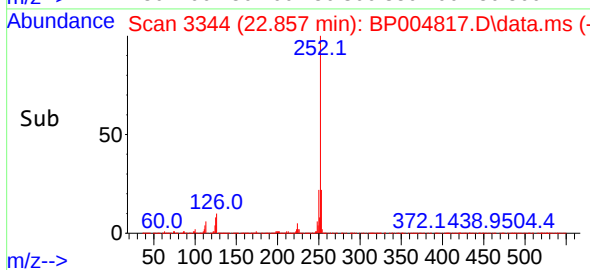
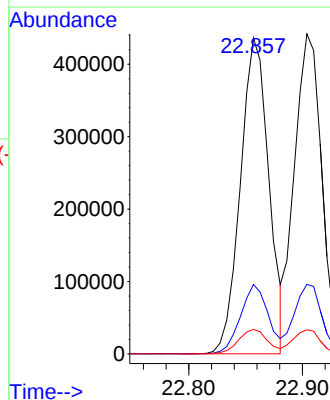
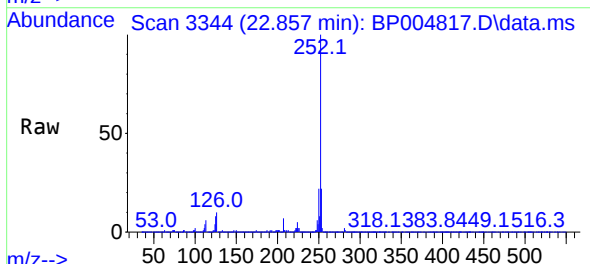
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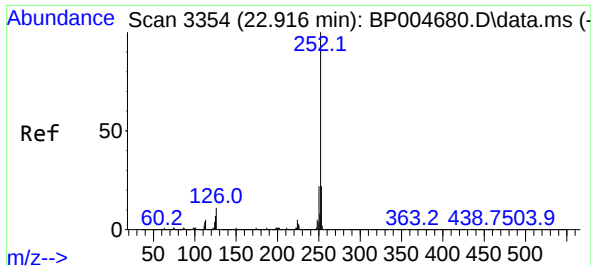
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#88
Benzo(b)fluoranthene
Concen: 45.93 ng
RT: 22.857 min Scan# 3344
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

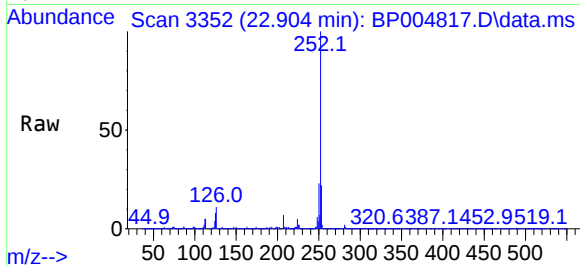
Tgt Ion:	252	Resp:	758446
Ion Ratio	Lower	Upper	
252	100		
253	22.0	17.6	26.4
125	7.7	7.3	10.9





#89
Benzo(k)fluoranthene
Concen: 46.59 ng
RT: 22.904 min Scan# 3352
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

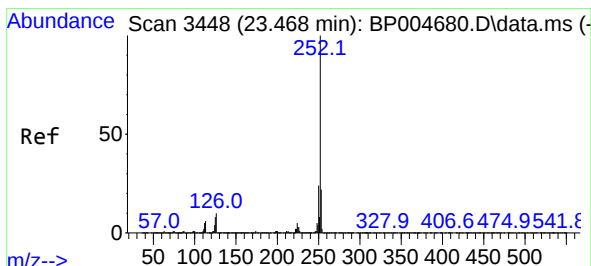
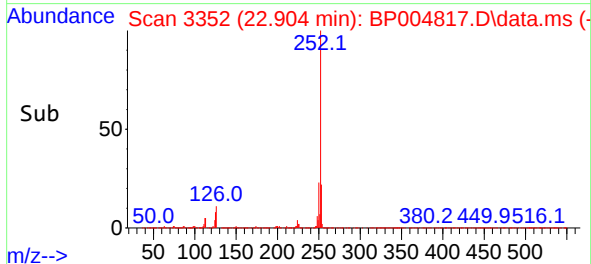
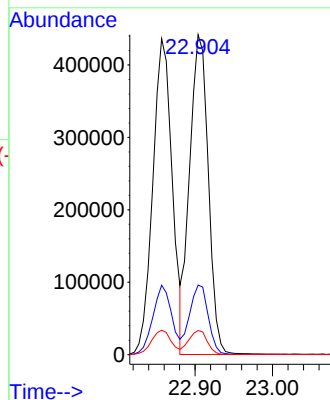
Instrument :
BNA_P
ClientSampled :
PB134684BS



Tgt Ion:252 Resp: 738495
Ion Ratio Lower Upper
252 100
253 21.8 17.8 26.8
125 7.5 7.4 11.2

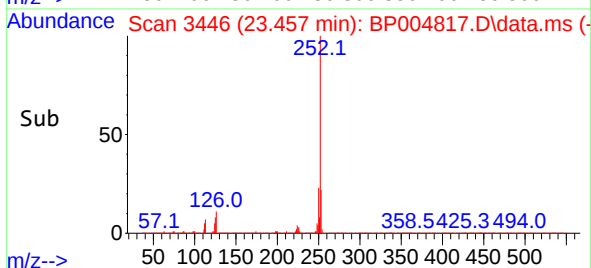
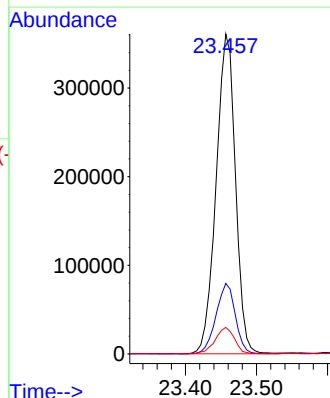
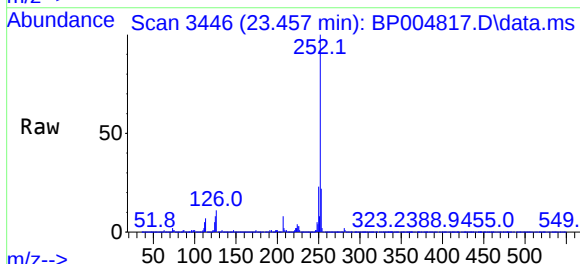
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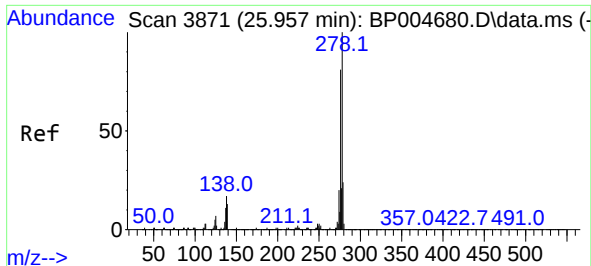
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#90
Benzo(a)pyrene
Concen: 45.59 ng
RT: 23.457 min Scan# 3446
Delta R.T. 0.000 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

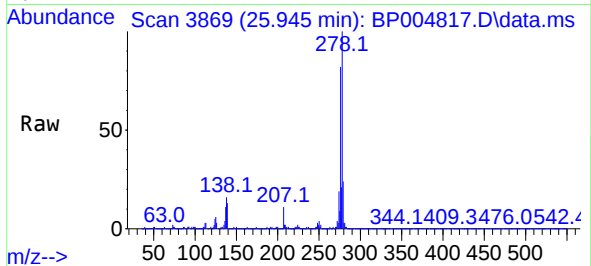
Tgt Ion:252 Resp: 680320
Ion Ratio Lower Upper
252 100
253 22.0 17.4 26.0
125 8.3 8.2 12.4





#91
Dibenzo(a,h)anthracene
Concen: 48.42 ng
RT: 25.945 min Scan# 3869
Delta R.T. 0.006 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08

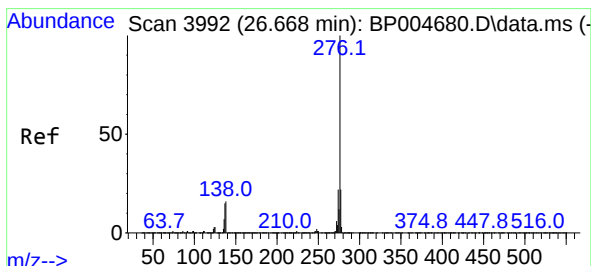
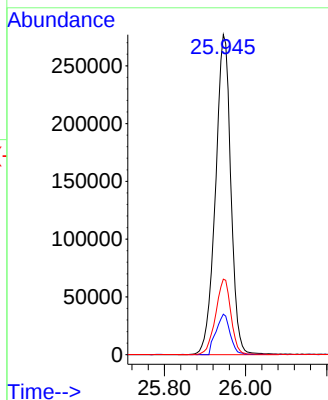
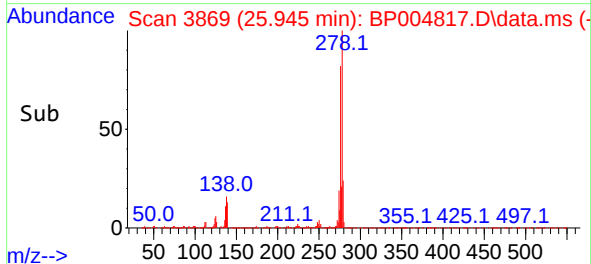
Instrument :
BNA_P
ClientSampleId :
PB134684BS



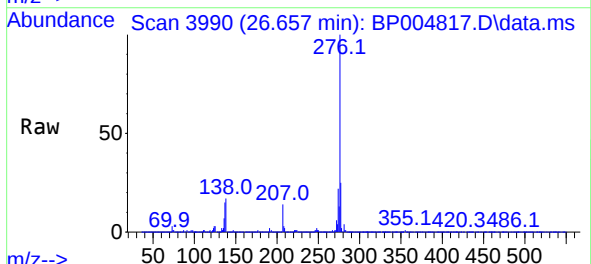
Tgt Ion:278 Resp: 727131
Ion Ratio Lower Upper
278 100
139 12.7 12.4 18.6
279 23.6 19.0 28.6

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#92
Benzo(g,h,i)perylene
Concen: 48.48 ng
RT: 26.657 min Scan# 3990
Delta R.T. 0.006 min
Lab File: BP004817.D
Acq: 19 Feb 2021 12:08



Tgt Ion:276 Resp: 698613
Ion Ratio Lower Upper
276 100
277 25.1 19.0 28.6
138 17.5 16.6 24.8

