

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102720\
 Data File : BP003753.D
 Acq On : 27 Oct 2020 14:11
 Operator : CG/JU
 Sample : PB132648BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB132648BS

Manual Integrations
 APPROVED

mohammad
 10/28/2020 10:42:56 AM

Quant Time: Oct 27 14:41:08 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 26 16:22:21 2020
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.510	152	136362	20.00	ng	0.00
21) Naphthalene-d8	11.357	136	492091	20.00	ng	# 0.00
39) Acenaphthene-d10	15.110	164	318878	20.00	ng	0.00
64) Phenanthrene-d10	17.833	188	711218	20.00	ng	0.00
76) Chrysene-d12	21.845	240	729983	20.00	ng	# 0.00
86) Perylene-d12	24.421	264	596457	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	6.010	112	902691	110.70	ng	0.00
7) Phenol-d6	7.663	99	1203564	104.46	ng	0.00
23) Nitrobenzene-d5	9.675	82	705850	60.68	ng	0.00
42) 2,4,6-Tribromophenol	16.586	330	539900	108.52	ng	0.00
45) 2-Fluorobiphenyl	13.739	172	1570848	63.68	ng	0.00
79) Terphenyl-d14	20.298	244	2521987	60.76	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.669	88	143300	41.13	ng	# 89
3) Pyridine	4.110	79	323622	32.84	ng	# 90
4) n-Nitrosodimethylamine	4.004	42	148017	35.21	ng	# 71
6) Aniline	7.804	93	409012	31.98	ng	# 88
8) 2-Chlorophenol	8.075	128	356835	43.95	ng	83
9) Benzaldehyde	7.604	77	93698	13.24	ng	# 80
10) Phenol	7.693	94	475124	43.30	ng	86
11) bis(2-Chloroethyl)ether	7.893	93	365073	41.93	ng	93
12) 1,3-Dichlorobenzene	8.404	146	409719	39.13	ng	# 93
13) 1,4-Dichlorobenzene	8.545	146	417928	39.53	ng	# 95
14) 1,2-Dichlorobenzene	8.881	146	400089	39.93	ng	95
15) Benzyl Alcohol	8.740	79	344942	39.17	ng	# 87
16) 2,2'-oxybis(1-Chloropr...	9.034	45	332392	38.52	ng	98
17) 2-Methylphenol	8.963	107	314416	43.26	ng	# 91
18) Hexachloroethane	9.634	117	154702	37.96	ng	95
19) n-Nitroso-di-n-propyla...	9.310	70	275088	39.08	ng	# 89
20) 3+4-Methylphenols	9.287	107	418273	42.75	ng	93
22) Acetophenone	9.328	105	562328	39.05	ng	# 91
24) Nitrobenzene	9.716	77	426829	38.11	ng	# 79
25) Isophorone	10.245	82	754778	40.26	ng	# 90
26) 2-Nitrophenol	10.445	139	189720	45.36	ng	# 72
27) 2,4-Dimethylphenol	10.504	122	316595	48.20	ng	87
28) bis(2-Chloroethoxy)met...	10.716	93	456795	38.20	ng	97
29) 2,4-Dichlorophenol	10.998	162	356899	41.42	ng	94
30) 1,2,4-Trichlorobenzene	11.222	180	420798	38.10	ng	98
31) Naphthalene	11.404	128	1059834	39.95	ng	100
32) Benzoic acid	10.651	122	183827	40.75	ng	# 67
33) 4-Chloroaniline	11.486	127	267322	24.45	ng	# 89
34) Hexachlorobutadiene	11.716	225	295024	35.40	ng	99
35) Caprolactam	12.216	113	104036	41.23	ng	# 67
36) 4-Chloro-3-methylphenol	12.592	107	381548	40.81	ng	84
37) 2-Methylnaphthalene	12.969	142	768772	39.94	ng	# 96
38) 1-Methylnaphthalene	13.186	142	714622m	39.27	ng	
40) 1,2,4,5-Tetrachloroben...	13.345	216	507237	40.17	ng	98
41) Hexachlorocyclopentadiene	13.339	237	549470	75.16	ng	100
43) 2,4,6-Trichlorophenol	13.563	196	310882	41.37	ng	97

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.645	196	326480	41.82	ng	96
46) 1,1'-Biphenyl	13.945	154	999172	40.18	ng	98
47) 2-Chloronaphthalene	13.998	162	797057	38.33	ng	99
48) 2-Nitroaniline	14.175	65	223199	36.35	ng #	64
49) Acenaphthylene	14.833	152	1184748	39.91	ng	100
50) Dimethylphthalate	14.533	163	993730	37.93	ng	99
51) 2,6-Dinitrotoluene	14.651	165	219680	41.22	ng #	76
52) Acenaphthene	15.174	154	858815	42.86	ng	88
53) 3-Nitroaniline	14.980	138	143054	27.35	ng #	66
54) 2,4-Dinitrophenol	15.180	184	222196	73.97	ng #	1
55) Dibenzofuran	15.498	168	1199431	39.60	ng	99
56) 4-Nitrophenol	15.292	139	338457	86.46	ng #	53
57) 2,4-Dinitrotoluene	15.433	165	298787	41.44	ng #	75
58) Fluorene	16.145	166	969165	39.65	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.733	232	309532	41.35	ng	89
60) Diethylphthalate	15.880	149	966426	37.65	ng	98
61) 4-Chlorophenyl-phenyle...	16.121	204	566235	38.32	ng	93
62) 4-Nitroaniline	16.139	138	198885	34.28	ng #	74
63) Azobenzene	16.410	77	896425	37.15	ng	89
65) 4,6-Dinitro-2-methylph...	16.204	198	167038	44.55	ng	94
66) n-Nitrosodiphenylamine	16.327	169	848315	40.07	ng	98
67) 4-Bromophenyl-phenylether	17.010	248	365427	38.37	ng	96
68) Hexachlorobenzene	17.174	284	416573	38.01	ng	94
69) Atrazine	17.251	200	273503	33.13	ng	97
70) Pentachlorophenol	17.498	266	494129	91.30	ng	98
71) Phenanthrene	17.874	178	1539388	38.95	ng	99
72) Anthracene	17.963	178	1550528	40.62	ng	99
73) Carbazole	18.210	167	1356655	39.95	ng	98
74) Di-n-butylphthalate	18.710	149	1597010	38.52	ng #	98
75) Fluoranthene	19.786	202	1915714	39.45	ng	99
77) Benzidine	19.927	184	472507	27.02	ng	99
78) Pyrene	20.133	202	1922225	39.32	ng	99
80) Butylbenzylphthalate	20.939	149	690965	38.58	ng #	82
81) Benzo(a)anthracene	21.827	228	1904602	39.13	ng	98
82) 3,3'-Dichlorobenzidine	21.733	252	601161	35.27	ng #	98
83) Chrysene	21.886	228	1823194	39.51	ng	98
84) Bis(2-ethylhexyl)phtha...	21.692	149	1006181	39.25	ng	99
85) Di-n-octyl phthalate	22.656	149	1695150	40.74	ng #	93
87) Indeno(1,2,3-cd)pyrene	27.109	276	2195579	51.29	ng #	92
88) Benzo(b)fluoranthene	23.633	252	1937445	46.55	ng #	98
89) Benzo(k)fluoranthene	23.686	252	1918125	48.29	ng #	97
90) Benzo(a)pyrene	24.309	252	1702706	45.88	ng #	97
91) Dibenzo(a,h)anthracene	27.103	278	1875399	52.41	ng #	95
92) Benzo(g,h,i)perylene	27.939	276	1843092	55.57	ng #	91

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

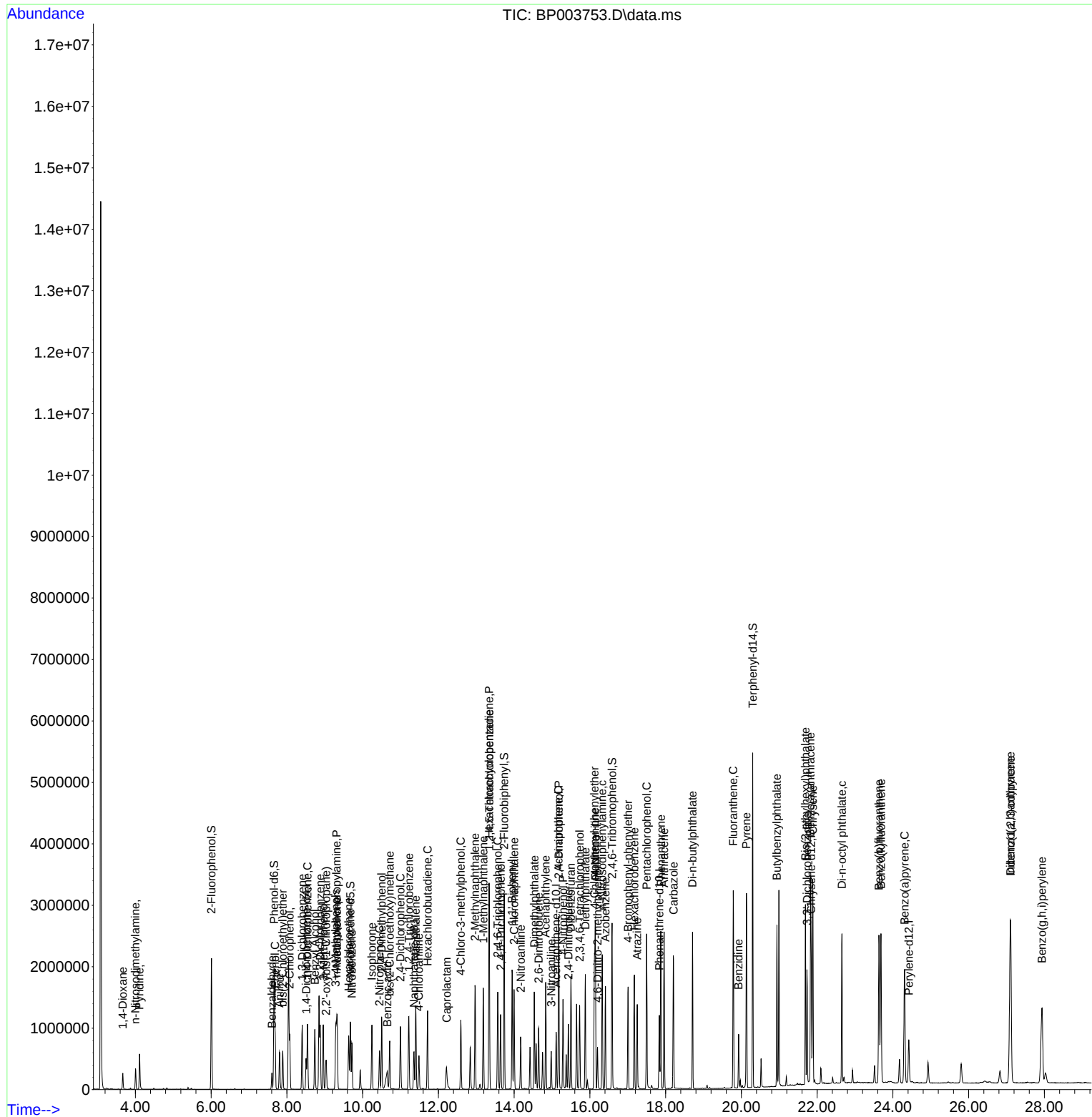
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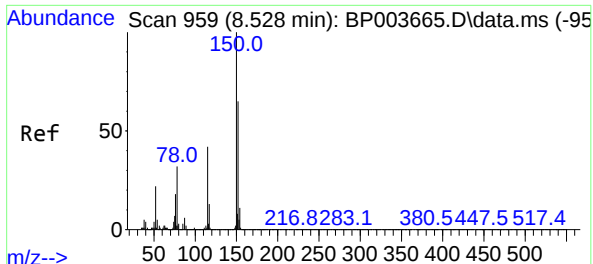
Instrument :
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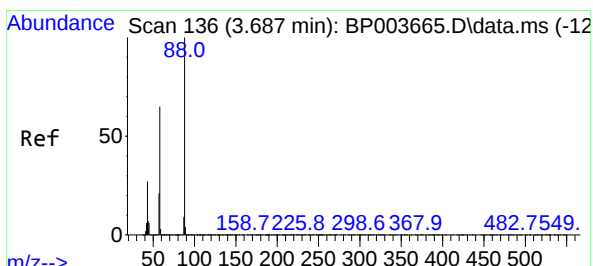
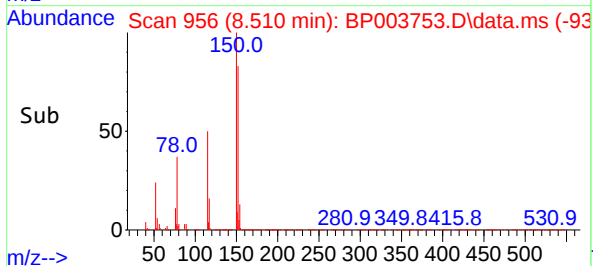
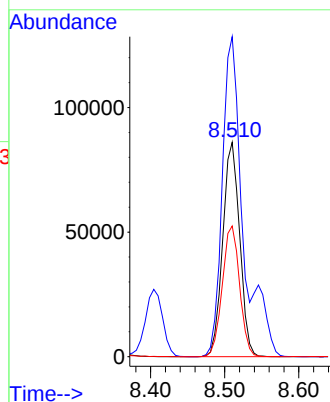
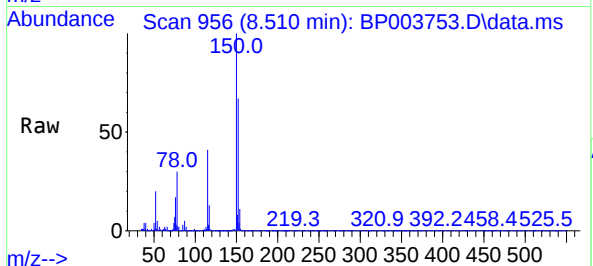
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.510 min Scan# 956
Delta R.T. 0.000 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

Tgt Ion:152 Resp: 136362
Ion Ratio Lower Upper
152 100
150 149.2 123.8 185.6
115 61.0 43.8 65.6

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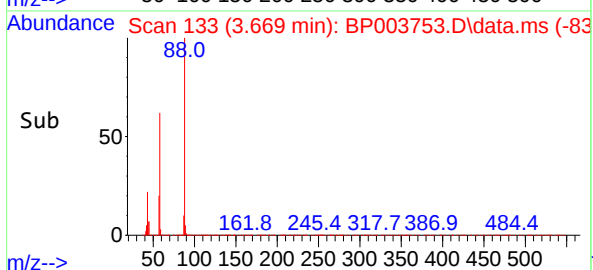
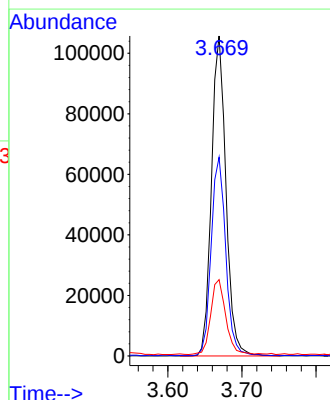
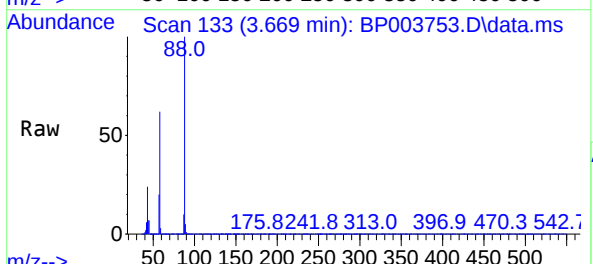
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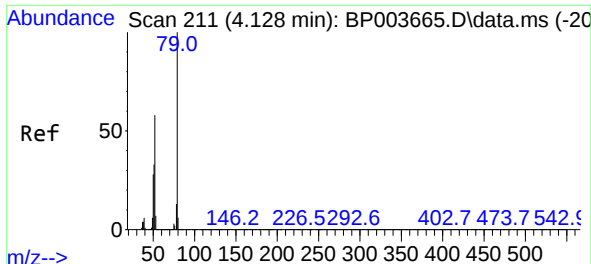
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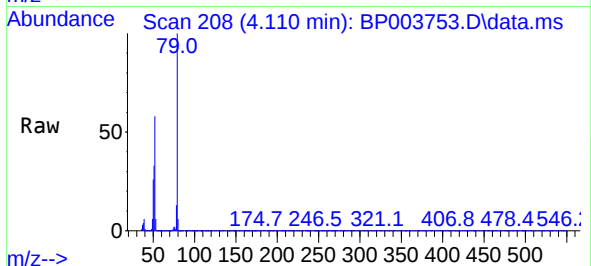
#2
1,4-Dioxane
Concen: 41.13 ng
RT: 3.669 min Scan# 133
Delta R.T. -0.006 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

Tgt Ion: 88 Resp: 143300
Ion Ratio Lower Upper
88 100
58 62.6 44.2 66.4
43 24.7 15.2 22.8#

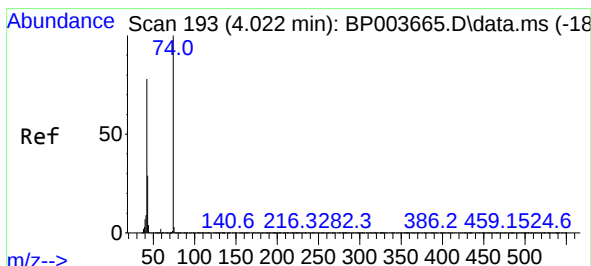
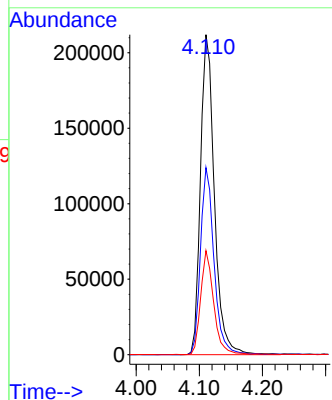
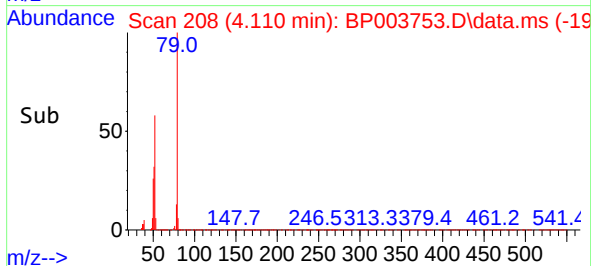




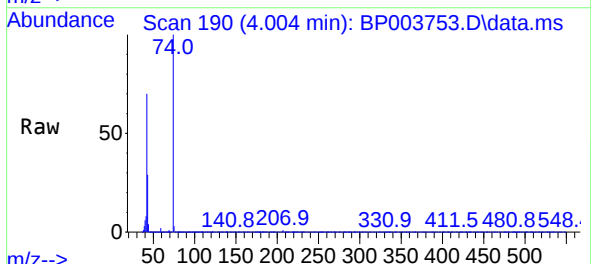
#3
Pyridine
Concen: 32.84 ng
RT: 4.110 min Scan# 208
Delta R.T. -0.006 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11



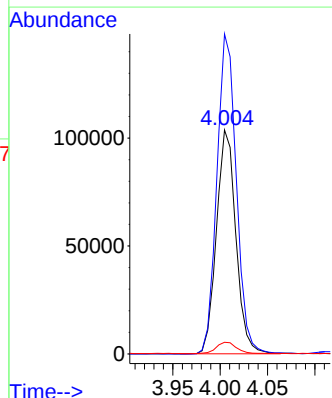
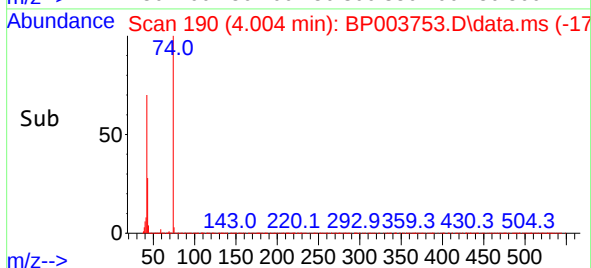
Tgt Ion: 79 Resp: 323622
Ion Ratio Lower Upper
79 100
52 58.5 41.3 61.9
51 32.5 21.2 31.8#



#4
n-Nitrosodimethylamine
Concen: 35.21 ng
RT: 4.004 min Scan# 190
Delta R.T. -0.006 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11



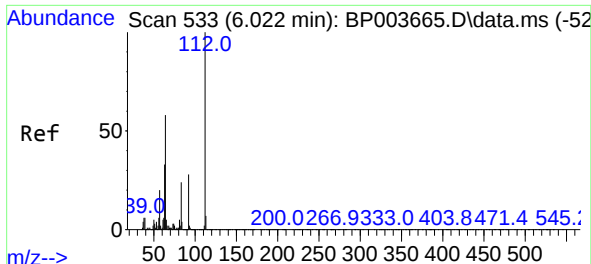
Tgt Ion: 42 Resp: 148017
Ion Ratio Lower Upper
42 100
74 142.9 148.6 223.0#
44 5.2 5.3 7.9#



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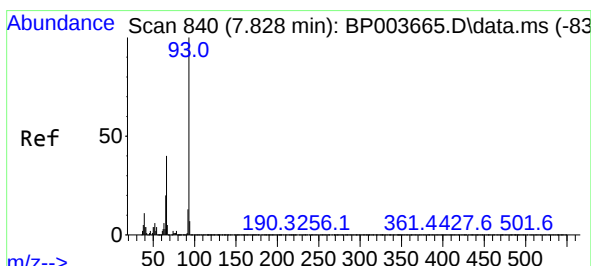
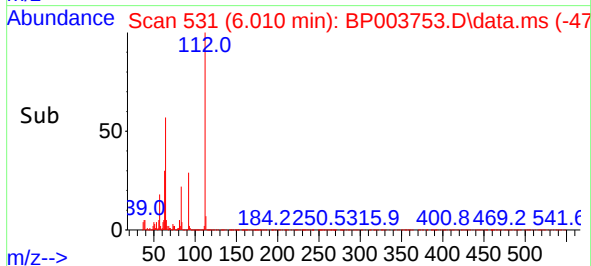
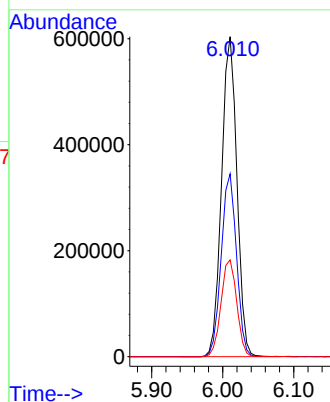
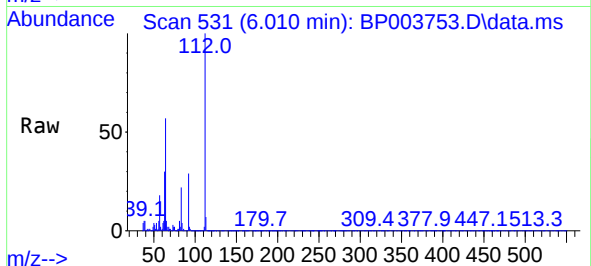
#5
2-Fluorophenol
Concen: 110.70 ng
RT: 6.010 min Scan# 531
Delta R.T. 0.006 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

Tgt Ion: 112 Resp: 902691
Ion Ratio Lower Upper
112 100
64 57.2 32.8 49.2#
63 30.2 17.0 25.4#

Instrument :
BNA_P
ClientSampleId :
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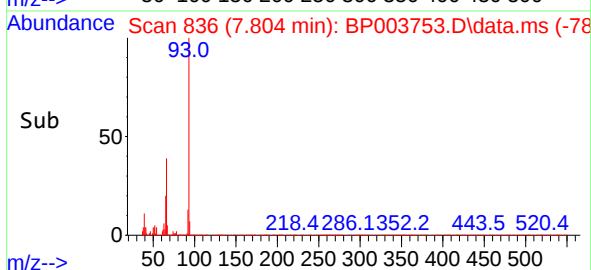
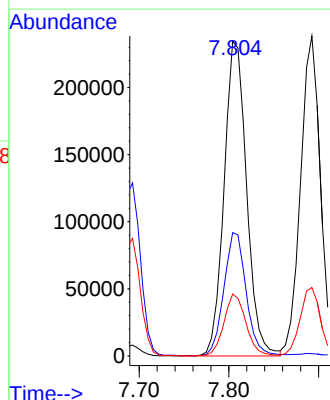
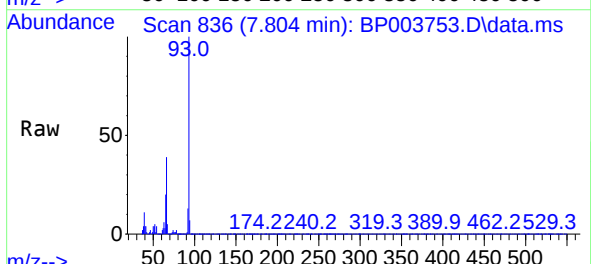
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#6
Aniline
Concen: 31.98 ng
RT: 7.804 min Scan# 836
Delta R.T. -0.006 min
Lab File: BP003753.D
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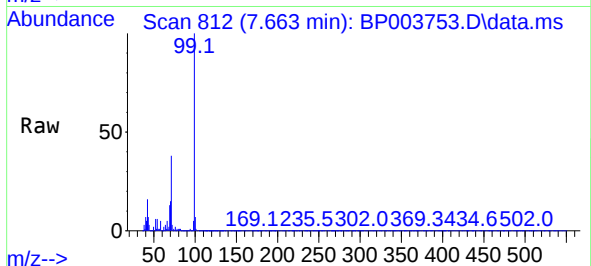
Tgt Ion: 93 Resp: 409012
Ion Ratio Lower Upper
93 100
66 39.2 25.4 38.0#
65 19.7 12.5 18.7#





#7
Phenol-d6
Concen: 104.46 ng
RT: 7.663 min Scan# 812
Delta R.T. 0.006 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

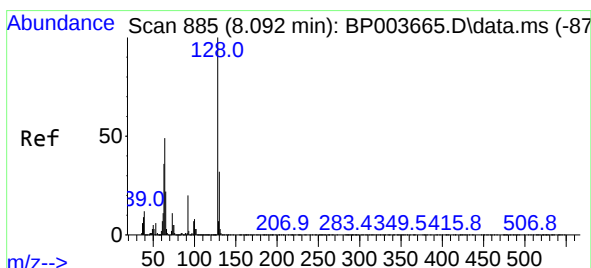
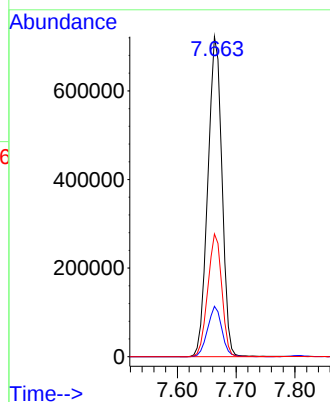
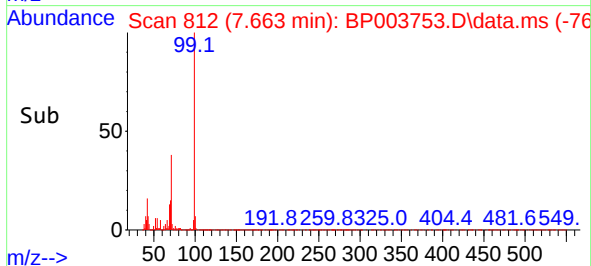
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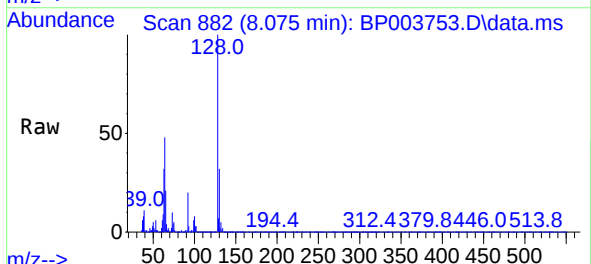
Tgt Ion: 99 Resp: 1203564
Ion Ratio Lower Upper
99 100
42 15.7 8.6 13.0#
71 38.3 23.4 35.2#

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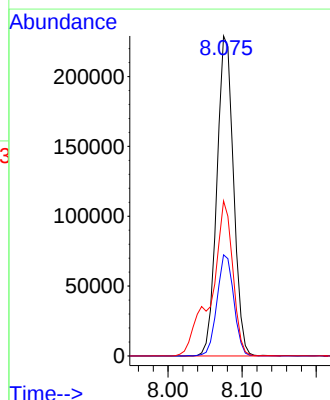
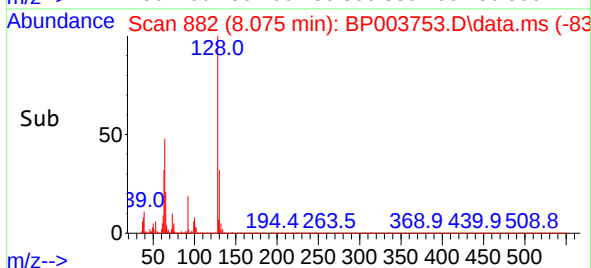
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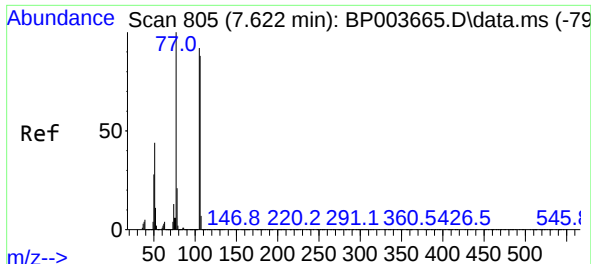


#8
2-Chlorophenol
Concen: 43.95 ng
RT: 8.075 min Scan# 882
Delta R.T. -0.000 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11



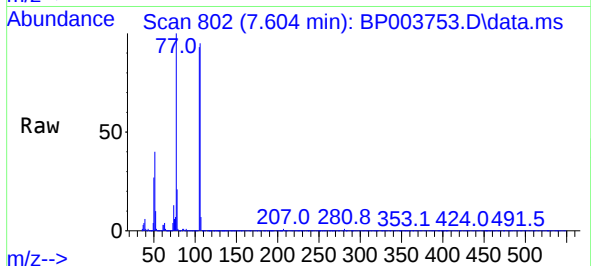
Tgt Ion: 128 Resp: 356835
Ion Ratio Lower Upper
128 100
130 31.6 13.0 53.0
64 48.4 10.4 50.4





#9
Benzaldehyde
Concen: 13.24 ng
RT: 7.604 min Scan# 802
Delta R.T. -0.000 min
Lab File: BP003753.D
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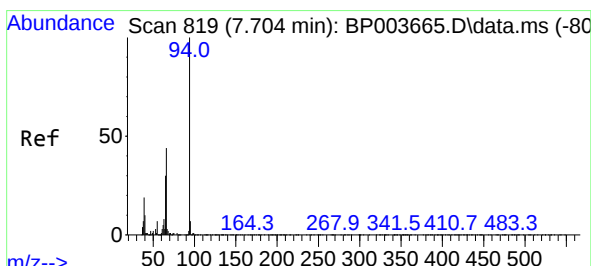
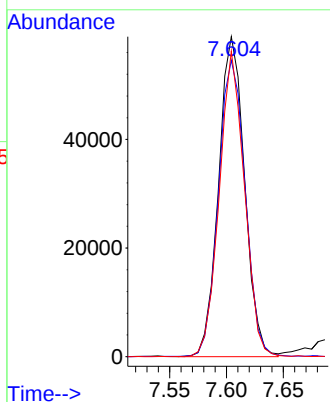
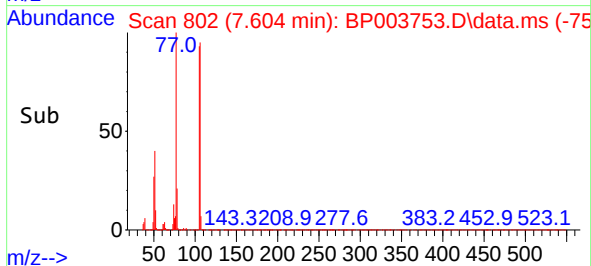
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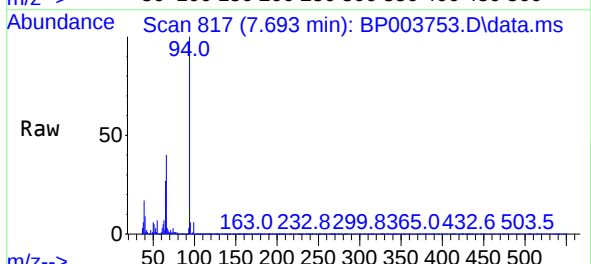
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Ion Ratio Lower Upper
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105 92.7 97.1 137.1#
106 95.5 93.7 133.7

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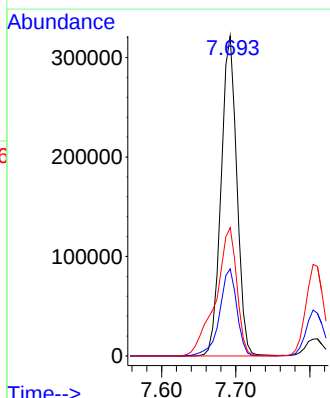
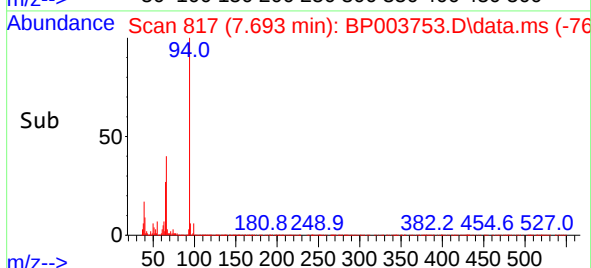
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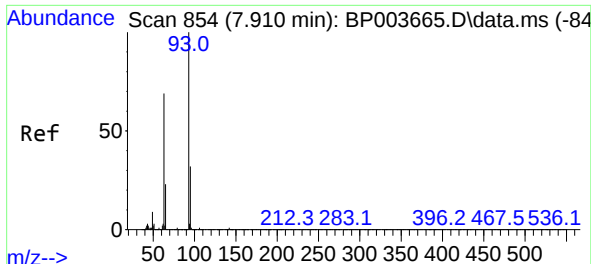


#10
Phenol
Concen: 43.30 ng
RT: 7.693 min Scan# 817
Delta R.T. 0.006 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11



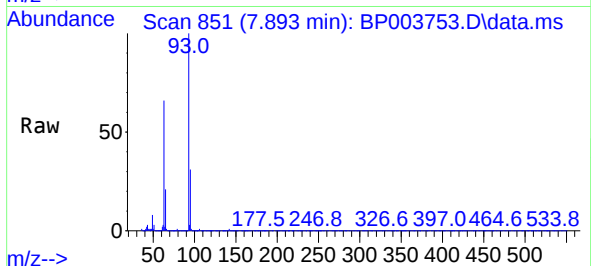
Tgt Ion: 94 Resp: 475124
Ion Ratio Lower Upper
94 100
65 27.2 2.3 42.3
66 40.1 10.9 50.9





#11
bis(2-Chloroethyl)ether
Concen: 41.93 ng
RT: 7.893 min Scan# 851
Delta R.T. -0.000 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

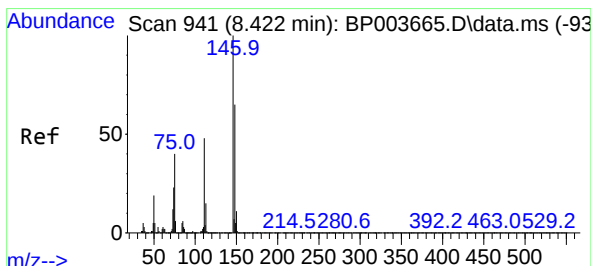
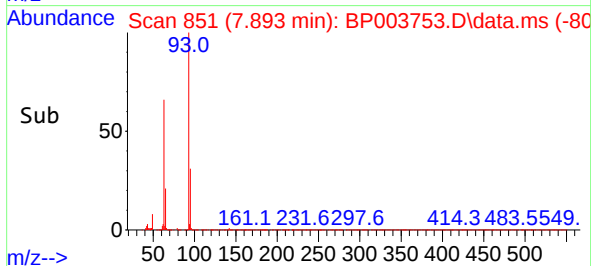
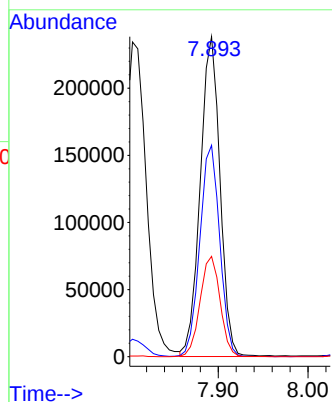
Instrument :
BNA_P
ClientSampleId :
PB132648BS



Tgt Ion: 93 Resp: 365073
Ion Ratio Lower Upper
93 100
63 66.0 39.0 79.0
95 31.3 12.8 52.8

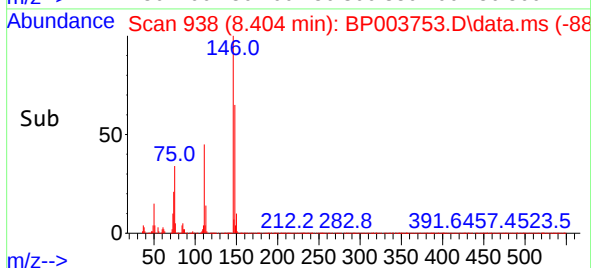
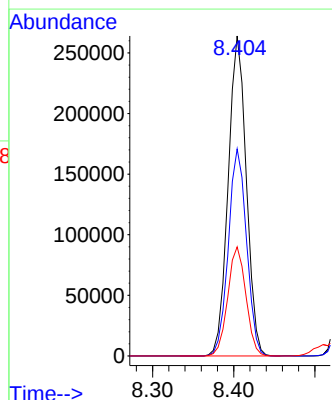
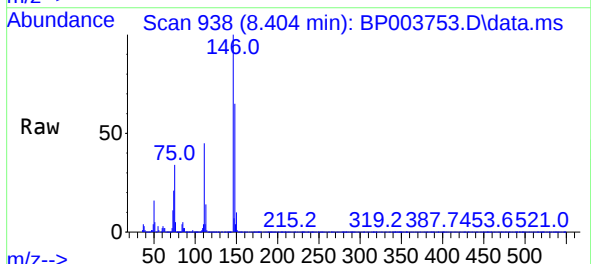
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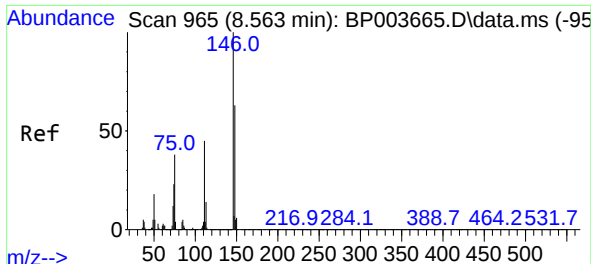
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#12
1,3-Dichlorobenzene
Concen: 39.13 ng
RT: 8.404 min Scan# 938
Delta R.T. -0.000 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

Tgt Ion:146 Resp: 409719
Ion Ratio Lower Upper
146 100
148 64.7 52.5 78.7
75 34.1 18.1 27.1#





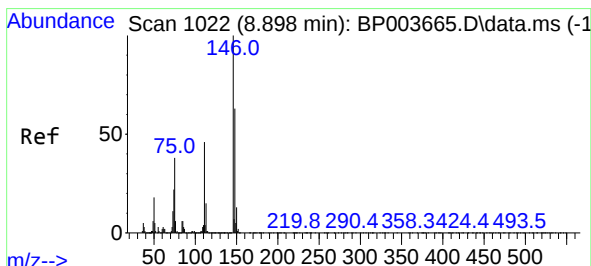
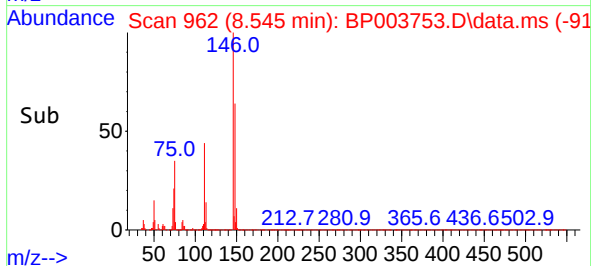
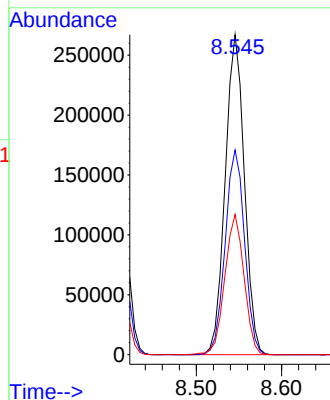
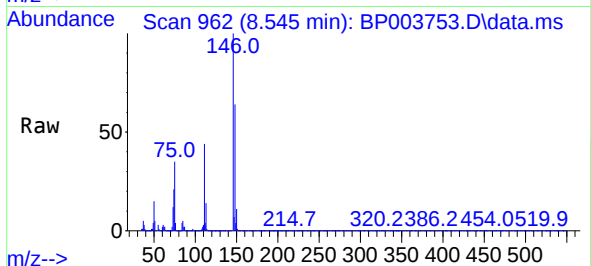
#13
1,4-Dichlorobenzene
Concen: 39.53 ng
RT: 8.545 min Scan# 962
Delta R.T. -0.000 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

Tgt Ion:146 Resp: 417928
Ion Ratio Lower Upper
146 100
148 64.0 51.3 76.9
111 43.8 28.9 43.3#

Instrument :
BNA_P
ClientSampleId :
PB132648BS

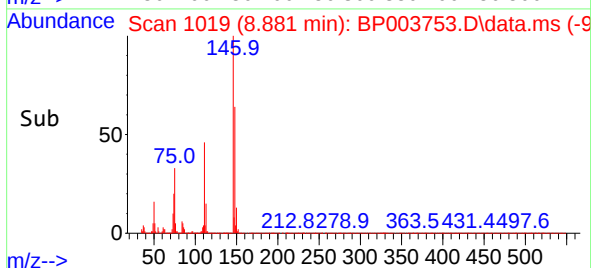
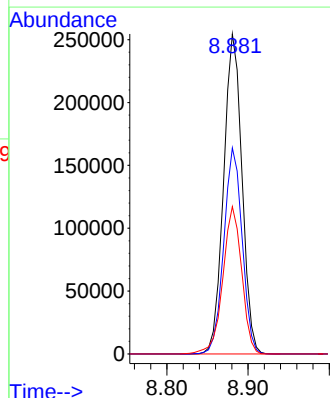
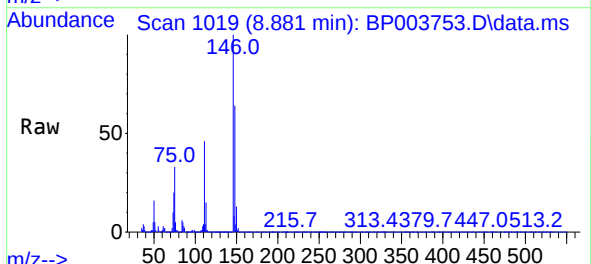
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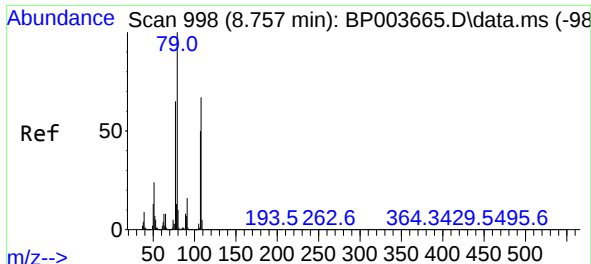
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#14
1,2-Dichlorobenzene
Concen: 39.93 ng
RT: 8.881 min Scan# 1019
Delta R.T. -0.000 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

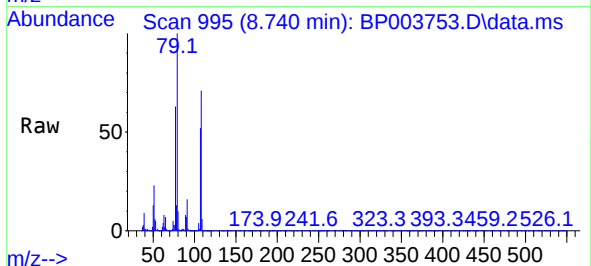
Tgt Ion:146 Resp: 400089
Ion Ratio Lower Upper
146 100
148 64.4 51.6 77.4
111 46.0 31.0 46.6





#15
Benzyl Alcohol
Concen: 39.17 ng
RT: 8.740 min Scan# 995
Delta R.T. -0.000 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

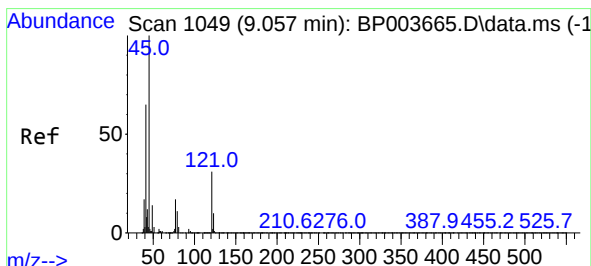
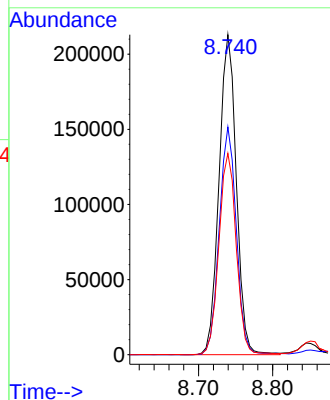
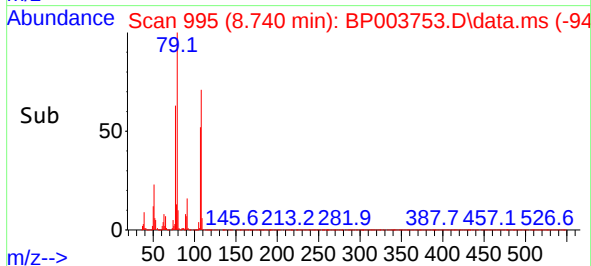
Instrument :
BNA_P
ClientSampleID :
PB132648BS



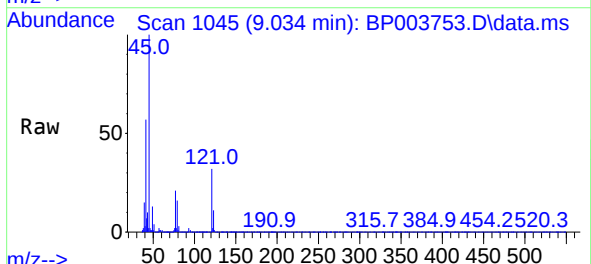
Tgt Ion: 79 Resp: 344942
Ion Ratio Lower Upper
79 100
108 71.2 73.5 110.3#
77 62.9 50.3 75.5

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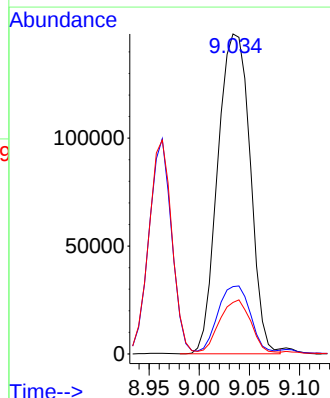
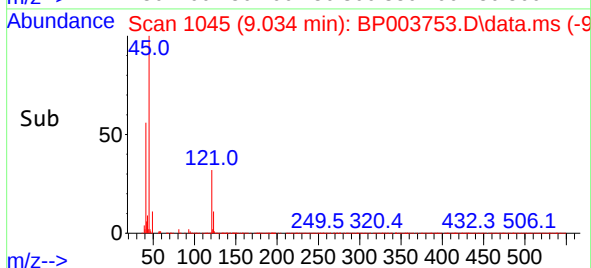
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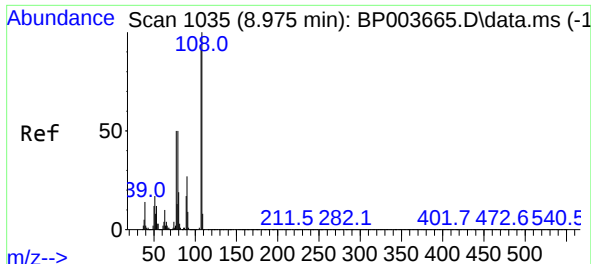


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.52 ng
RT: 9.034 min Scan# 1045
Delta R.T. -0.000 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11



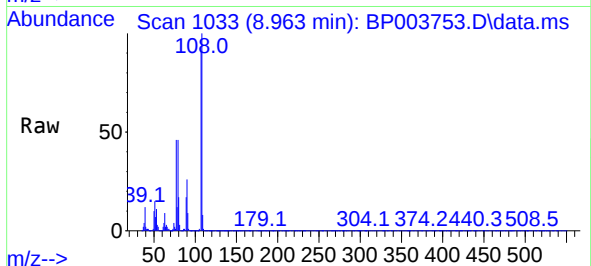
Tgt Ion: 45 Resp: 332392
Ion Ratio Lower Upper
45 100
77 21.0 2.3 42.3
79 16.1 0.0 36.6





#17
2-Methylphenol
Concen: 43.26 ng
RT: 8.963 min Scan# 1033
Delta R.T. 0.006 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

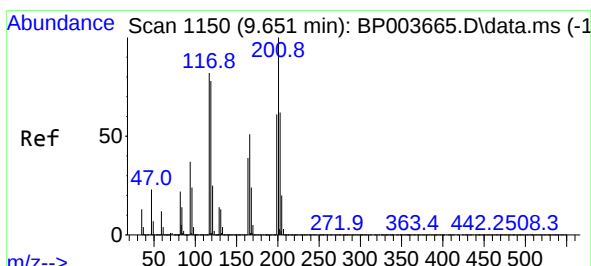
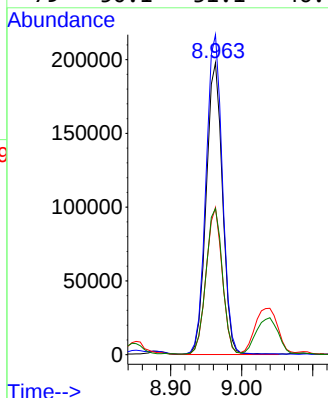
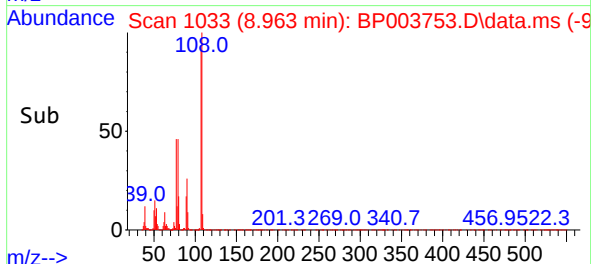
Instrument :
BNA_P
ClientSampleID :
PB132648BS



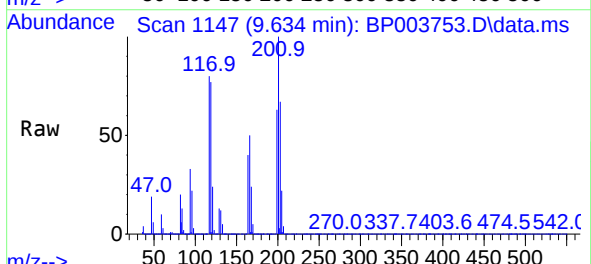
Tgt Ion	Ratio	Lower	Upper
107	100		
108	109.7	89.6	134.4
77	50.4	31.8	47.6#
79	50.1	31.1	46.7#

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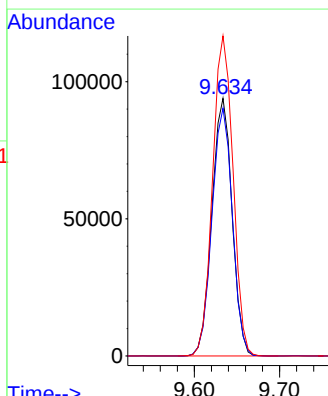
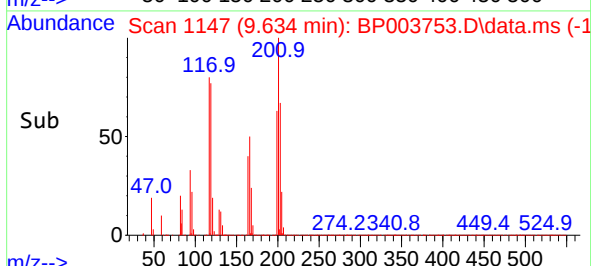
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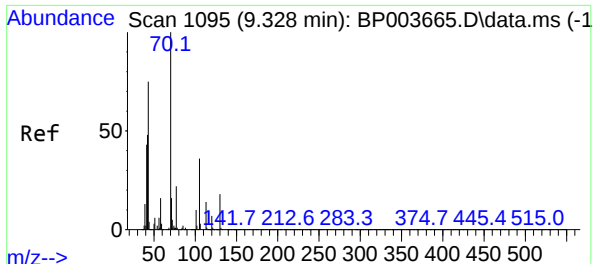


#18
Hexachloroethane
Concen: 37.96 ng
RT: 9.634 min Scan# 1147
Delta R.T. -0.000 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11



Tgt Ion	Ratio	Lower	Upper
117	100		
119	96.2	78.8	118.2
201	124.2	92.3	138.5





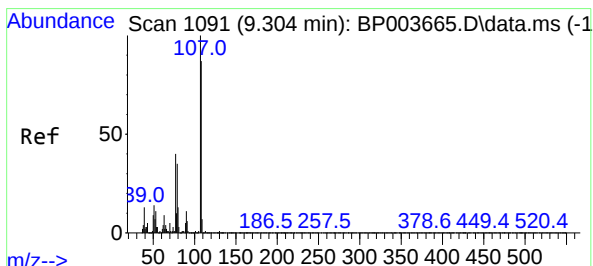
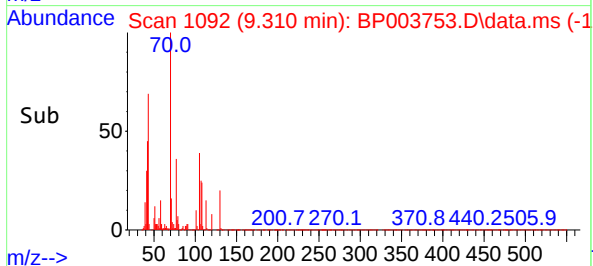
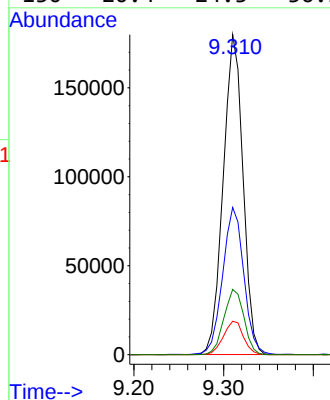
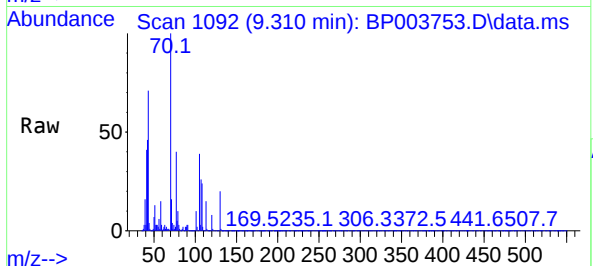
#19
n-Nitroso-di-n-propylamine
Concen: 39.08 ng
RT: 9.310 min Scan# 1092
Delta R.T. -0.000 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

Tgt Ion:	70	Resp:	275088
Ion	Ratio	Lower	Upper
70	100		
42	46.0	32.8	49.2
101	10.4	9.6	14.4
130	20.4	24.3	36.5

Instrument :
BNA_P
ClientSampleId :
PB132648BS

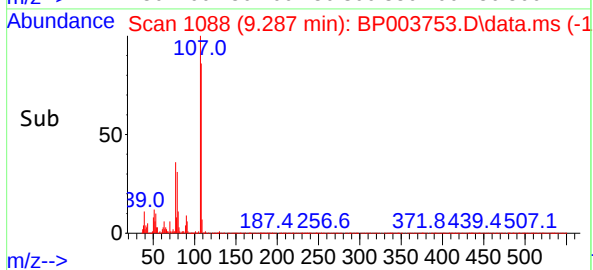
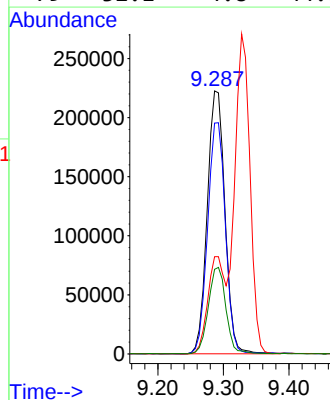
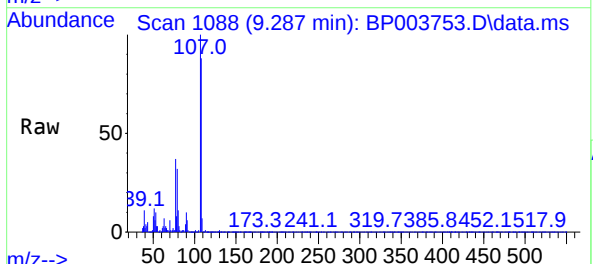
Manual Integrations
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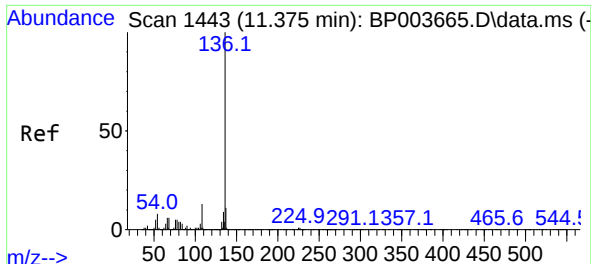
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#20
3+4-Methylphenols
Concen: 42.75 ng
RT: 9.287 min Scan# 1088
Delta R.T. -0.000 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

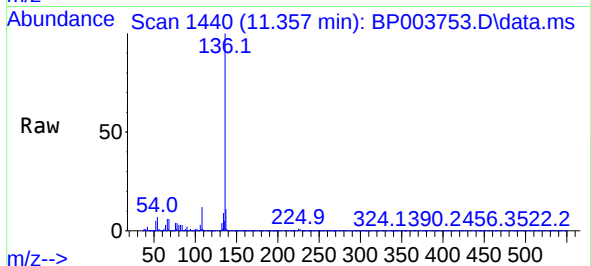
Tgt Ion:	107	Resp:	418273
Ion	Ratio	Lower	Upper
107	100		
108	87.8	69.0	109.0
77	37.0	8.5	48.5
79	32.1	4.8	44.8





#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.357 min Scan# 1440
Delta R.T. 0.006 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

Instrument :
BNA_P
ClientSampleId :
PB132648BS

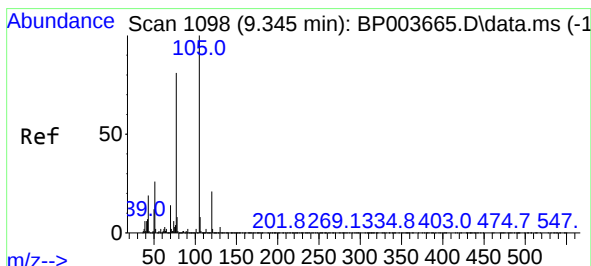
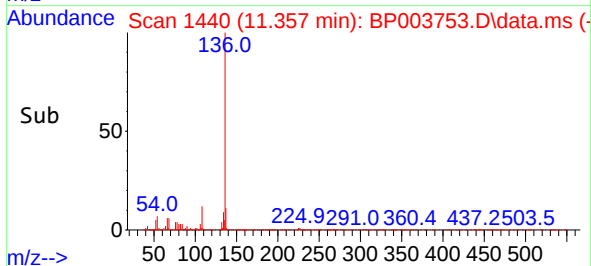
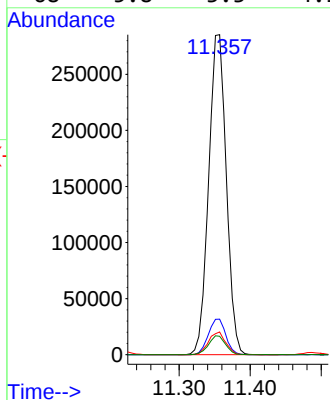


Tgt Ion:136 Resp: 492091

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.6	13.0
54	7.1	3.6	5.4#
68	5.8	3.3	4.9#

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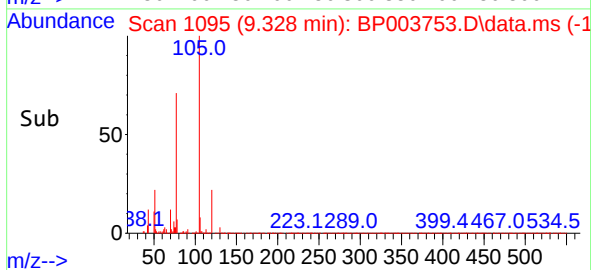
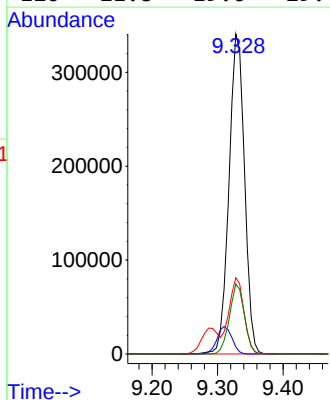
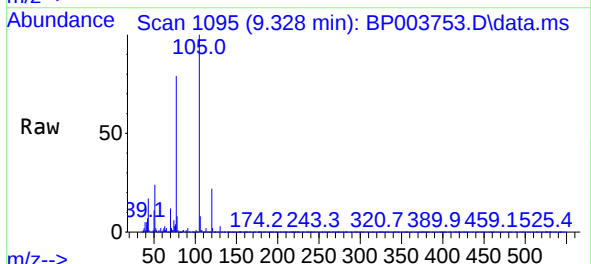
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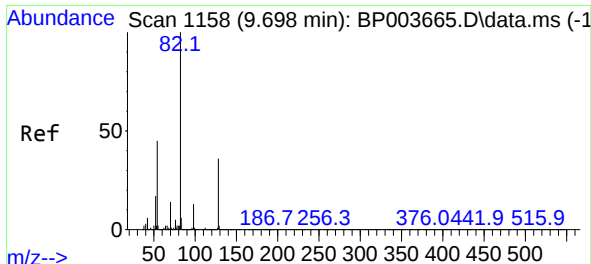


#22
Acetophenone
Concen: 39.05 ng
RT: 9.328 min Scan# 1095
Delta R.T. -0.000 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

Tgt Ion:105 Resp: 562328

Ion	Ratio	Lower	Upper
105	100		
71	2.2	2.6	3.8#
51	23.8	13.5	20.3#
120	21.8	19.6	29.4





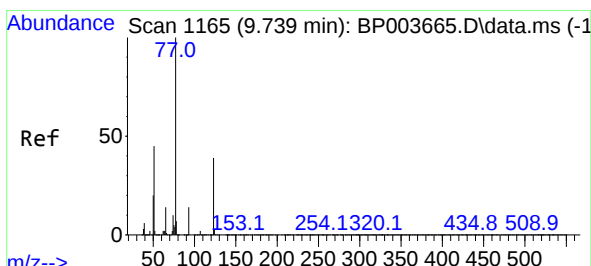
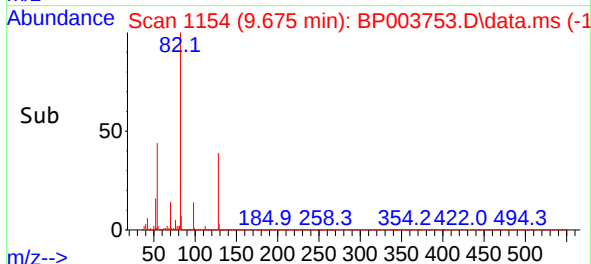
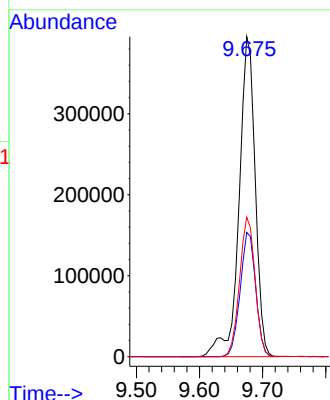
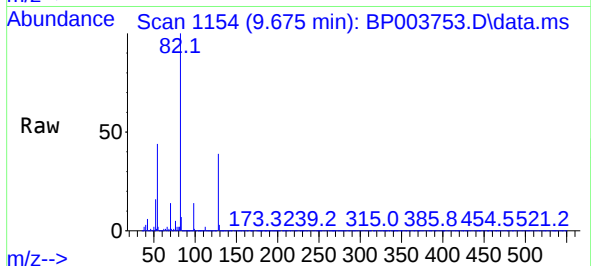
#23
Nitrobenzene-d5
Concen: 60.68 ng
RT: 9.675 min Scan# 1154
Delta R.T. -0.000 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

Tgt Ion: 82 Resp: 705850
Ion Ratio Lower Upper
82 100
128 38.9 45.6 68.4#
54 43.6 30.1 45.1

Instrument :
BNA_P
ClientSampleId :
PB132648BS

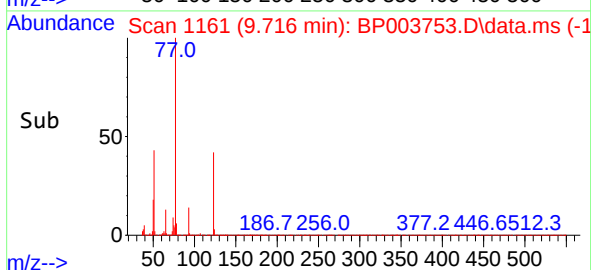
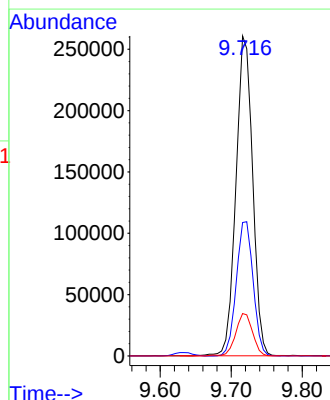
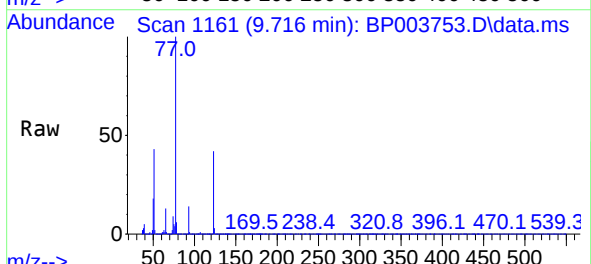
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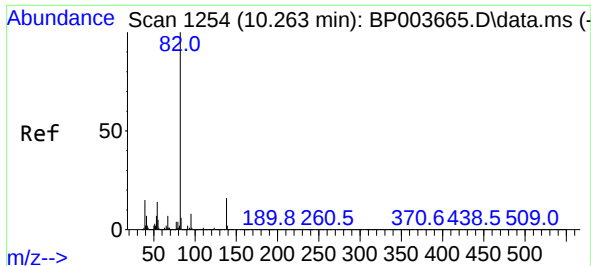
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#24
Nitrobenzene
Concen: 38.11 ng
RT: 9.716 min Scan# 1161
Delta R.T. -0.000 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

Tgt Ion: 77 Resp: 426829
Ion Ratio Lower Upper
77 100
123 41.7 48.6 72.8#
65 13.3 10.0 15.0





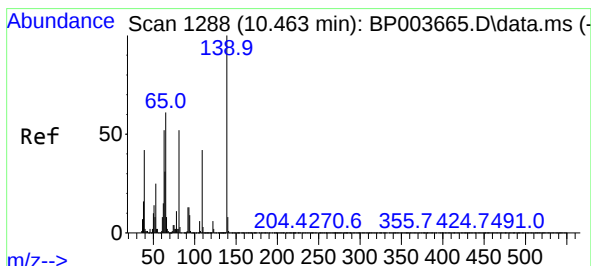
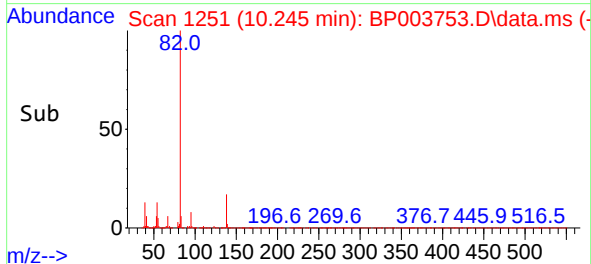
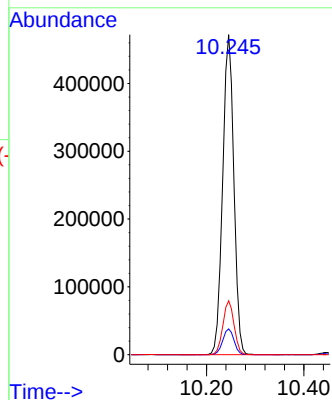
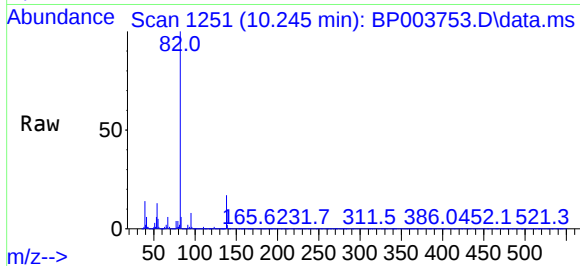
#25
Isophorone
Concen: 40.26 ng
RT: 10.245 min Scan# 1251
Delta R.T. -0.000 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

Tgt Ion: 82 Resp: 754778
Ion Ratio Lower Upper
82 100
95 8.1 6.4 9.6
138 16.8 18.7 28.1#

Instrument :
BNA_P
ClientSampleId :
PB132648BS

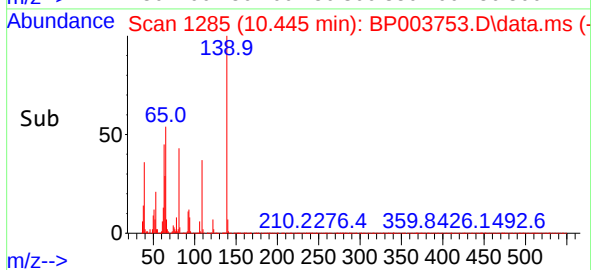
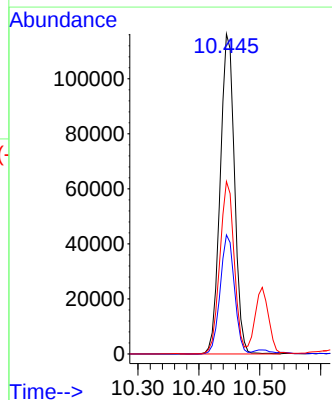
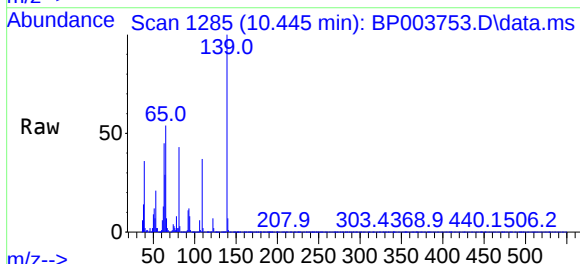
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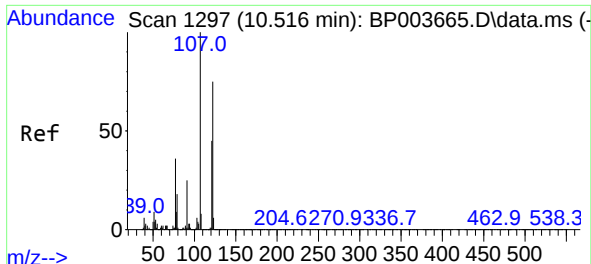
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#26
2-Nitrophenol
Concen: 45.36 ng
RT: 10.445 min Scan# 1285
Delta R.T. -0.000 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

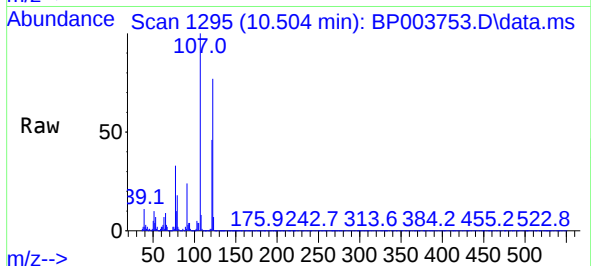
Tgt Ion: 139 Resp: 189720
Ion Ratio Lower Upper
139 100
109 37.2 22.1 33.1#
65 53.9 26.5 39.7#





#27
2,4-Dimethylphenol
Concen: 48.20 ng
RT: 10.504 min Scan# 1295
Delta R.T. -0.000 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

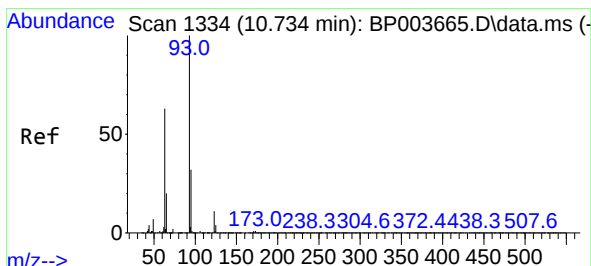
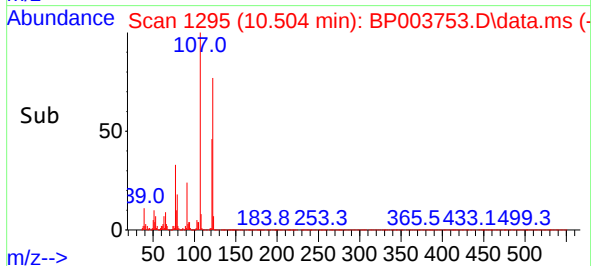
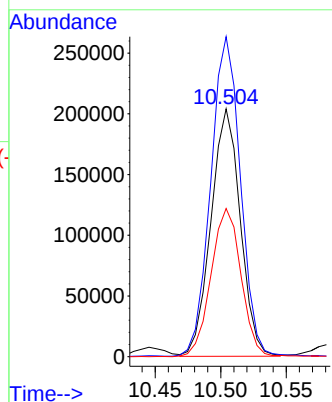
Instrument :
BNA_P
ClientSampleId :
PB132648BS



Tgt Ion:122 Resp: 316595
Ion Ratio Lower Upper
122 100
107 129.1 87.3 130.9
121 59.8 47.3 70.9

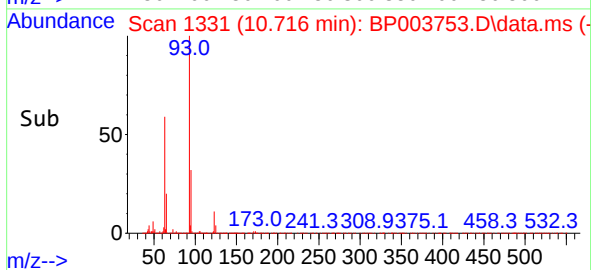
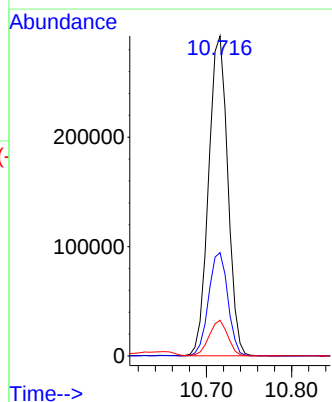
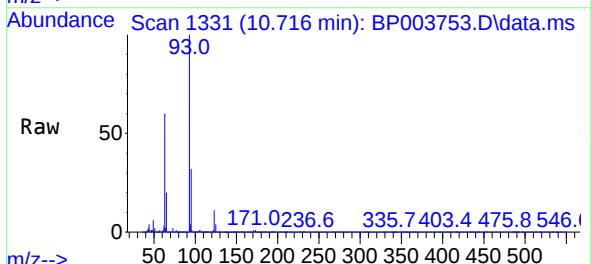
Manual Integrations
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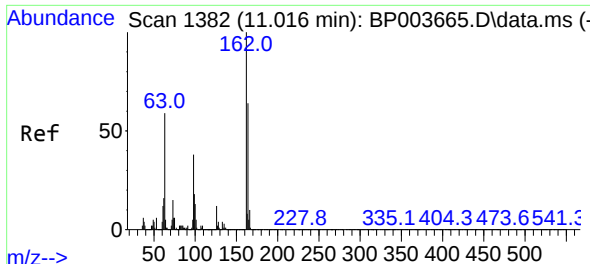
mohammad
10/28/2020 10:42:56 AM



#28
bis(2-Chloroethoxy)methane
Concen: 38.20 ng
RT: 10.716 min Scan# 1331
Delta R.T. 0.006 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

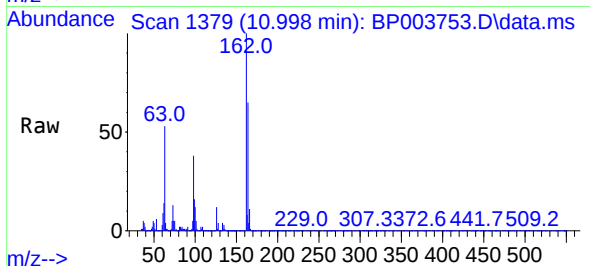
Tgt Ion: 93 Resp: 456795
Ion Ratio Lower Upper
93 100
95 32.3 26.7 40.1
123 11.2 10.5 15.7





#29
2,4-Dichlorophenol
Concen: 41.42 ng
RT: 10.998 min Scan# 1379
Delta R.T. -0.000 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

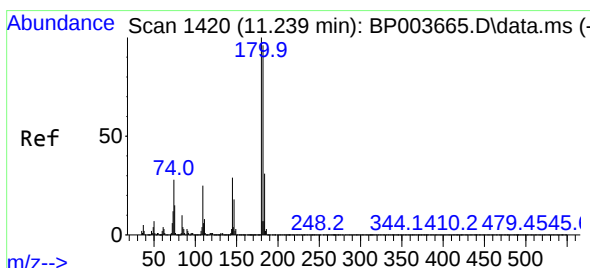
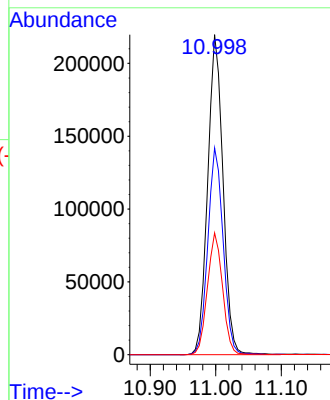
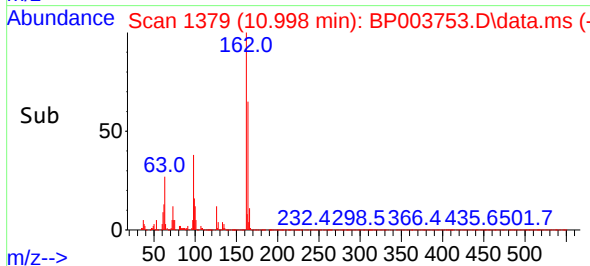
Instrument :
BNA_P
ClientSampled :
PB132648BS



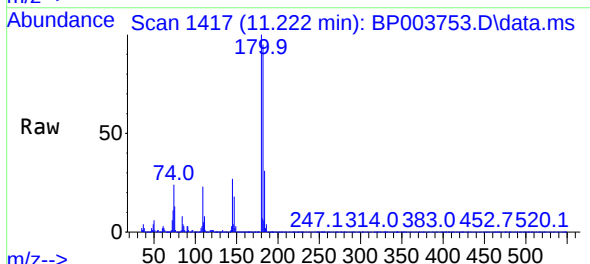
Tgt Ion:162 Resp: 356899
Ion Ratio Lower Upper
162 100
164 64.6 45.8 85.8
98 38.0 10.2 50.2

Manual Integrations
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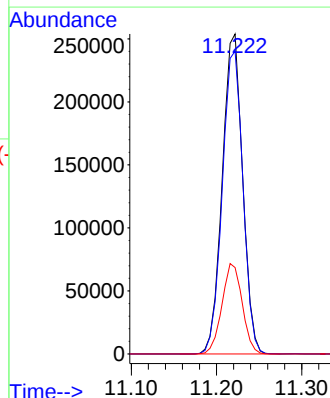
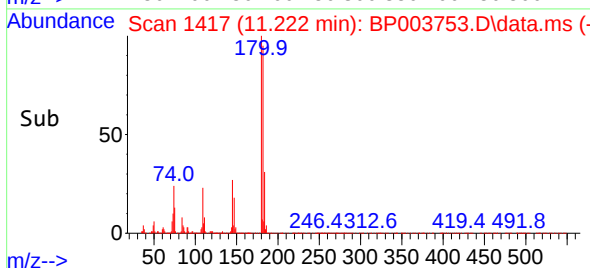
mohammad
10/28/2020 10:42:56 AM

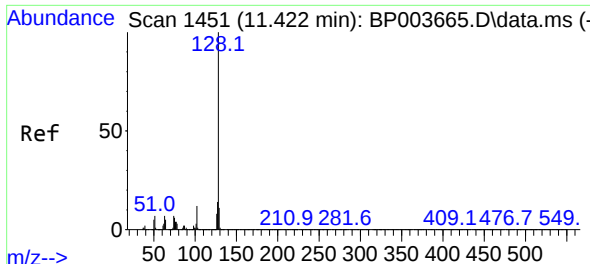


#30
1,2,4-Trichlorobenzene
Concen: 38.10 ng
RT: 11.222 min Scan# 1417
Delta R.T. 0.006 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11



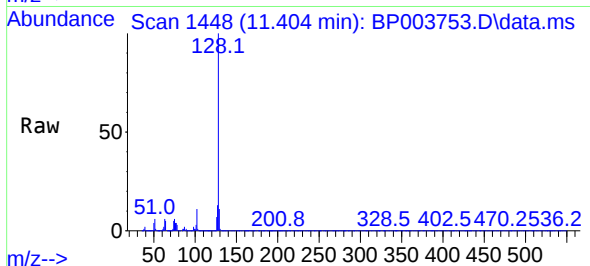
Tgt Ion:180 Resp: 420798
Ion Ratio Lower Upper
180 100
182 94.7 76.2 114.2
145 27.0 23.8 35.8





#31
Naphthalene
Concen: 39.95 ng
RT: 11.404 min Scan# 1448
Delta R.T. -0.000 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

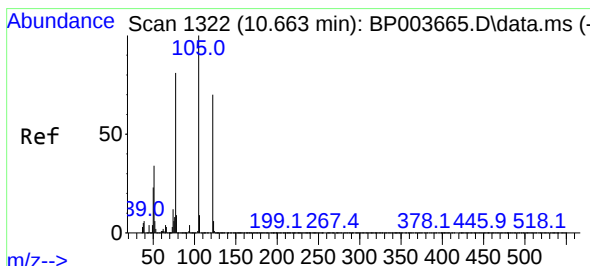
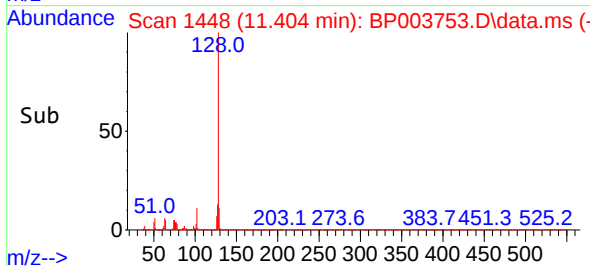
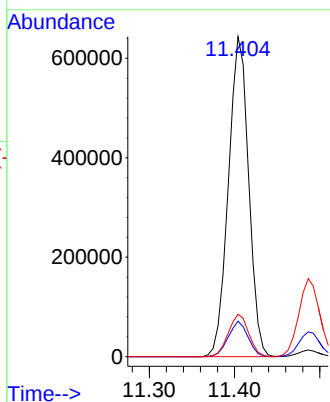
Instrument :
BNA_P
ClientSampleId :
PB132648BS



Tgt Ion:128 Resp: 1059834
Ion Ratio Lower Upper
128 100
129 11.1 8.8 13.2
127 13.2 10.6 15.8

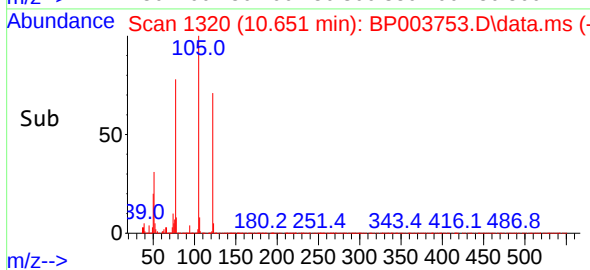
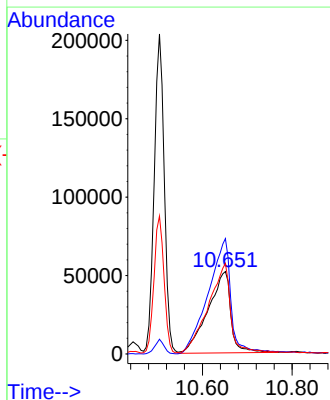
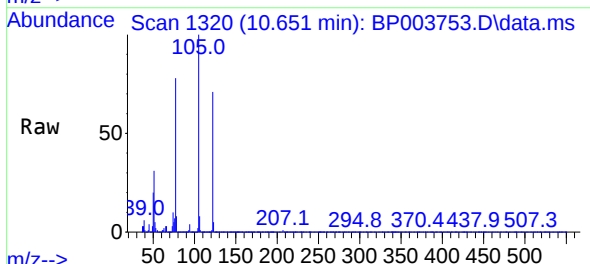
Manual Integrations
APPROVED

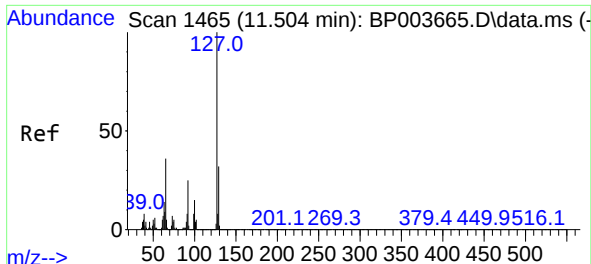
mohammad
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#32
Benzoic acid
Concen: 40.75 ng
RT: 10.651 min Scan# 1320
Delta R.T. 0.012 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

Tgt Ion:122 Resp: 183827
Ion Ratio Lower Upper
122 100
105 140.0 94.1 134.1#
77 109.9 50.1 90.1#





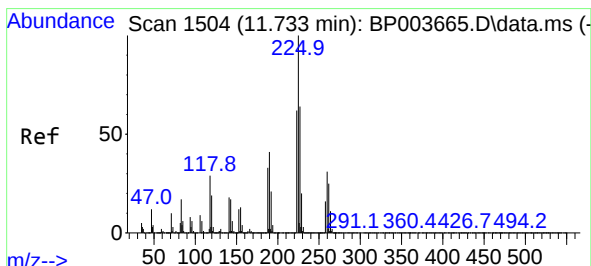
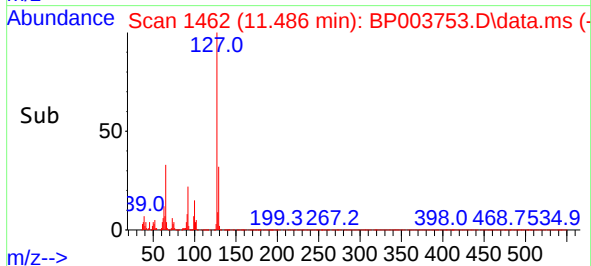
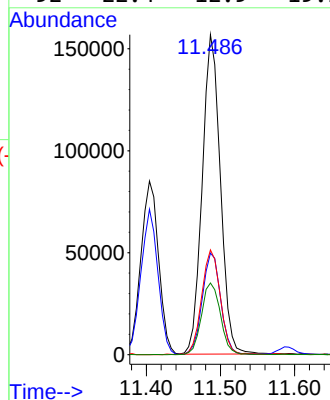
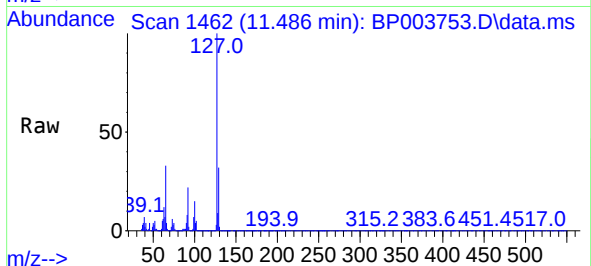
#33
4-Chloroaniline
Concen: 24.45 ng
RT: 11.486 min Scan# 1462
Delta R.T. -0.000 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

Tgt Ion:	127	Resp:	267322
Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.7	38.5
65	32.8	17.3	25.9#
92	22.4	12.9	19.3#

Instrument :
BNA_P
ClientSampleId :
PB132648BS

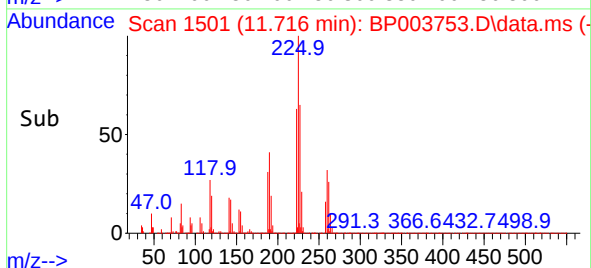
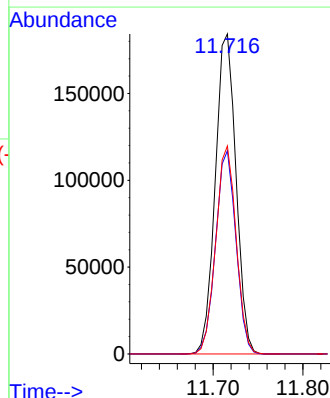
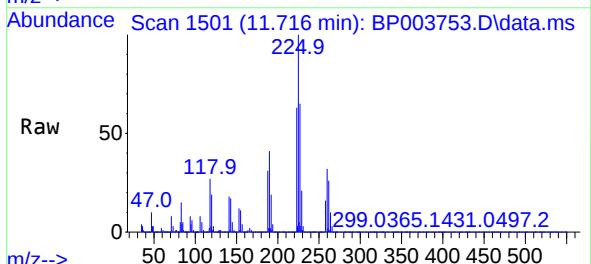
Manual Integrations
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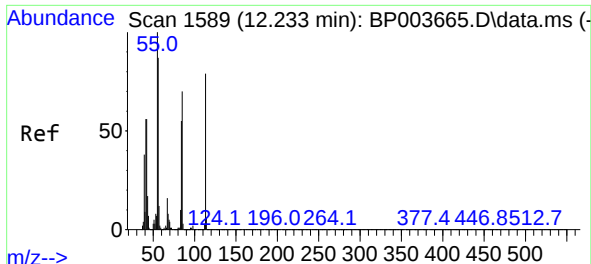
mohammad
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#34
Hexachlorobutadiene
Concen: 35.40 ng
RT: 11.716 min Scan# 1501
Delta R.T. -0.000 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

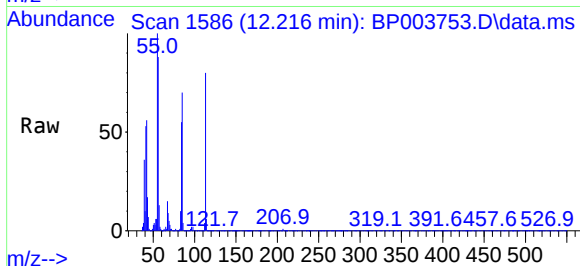
Tgt Ion:	225	Resp:	295024
Ion	Ratio	Lower	Upper
225	100		
223	63.5	50.1	75.1
227	65.0	51.4	77.2





#35
Caprolactam
Concen: 41.23 ng
RT: 12.216 min Scan# 1586
Delta R.T. 0.006 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

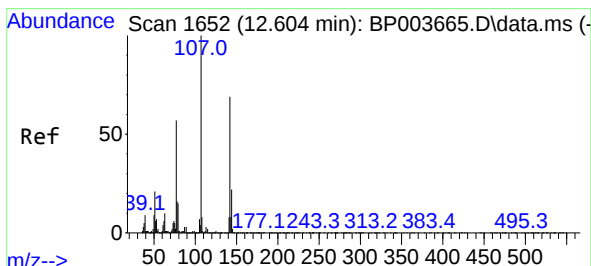
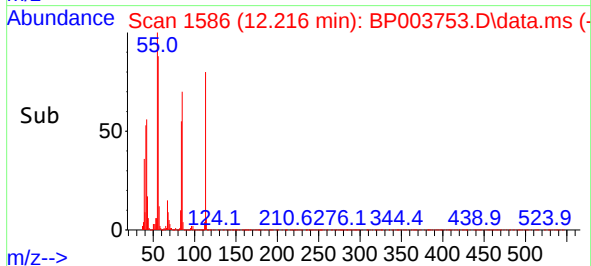
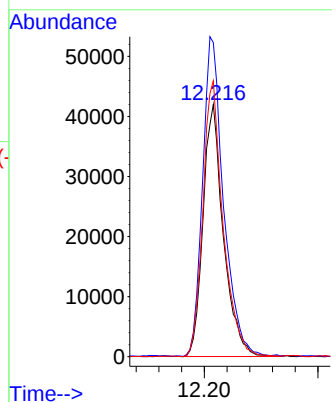
Instrument :
BNA_P
ClientSampleID :
PB132648BS



Tgt Ion:113 Resp: 104036
Ion Ratio Lower Upper
113 100
55 124.6 77.3 117.3#
56 109.4 55.9 95.9#

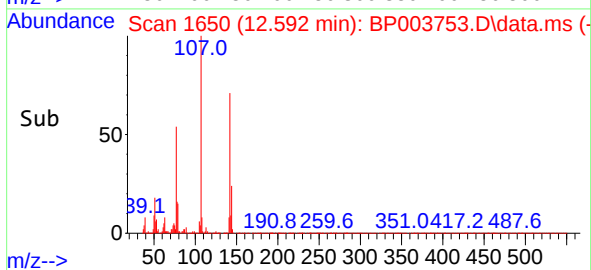
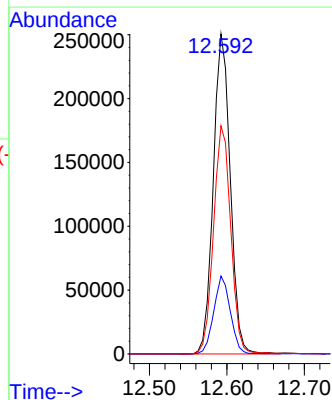
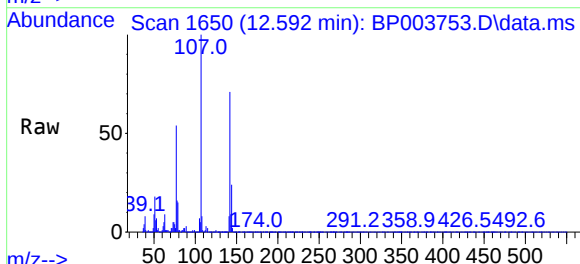
Manual Integrations
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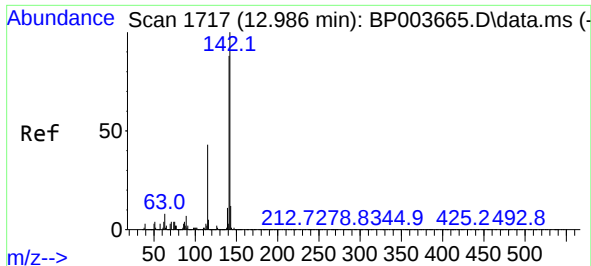
mohammad
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#36
4-Chloro-3-methylphenol
Concen: 40.81 ng
RT: 12.592 min Scan# 1650
Delta R.T. -0.000 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

Tgt Ion:107 Resp: 381548
Ion Ratio Lower Upper
107 100
144 24.4 22.7 34.1
142 71.3 70.7 106.1





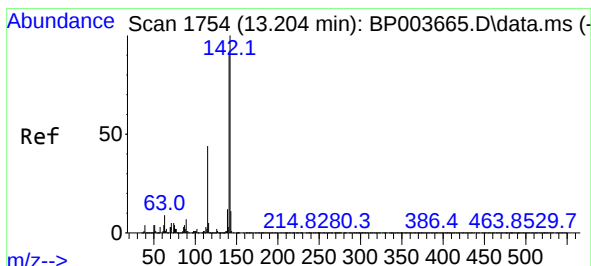
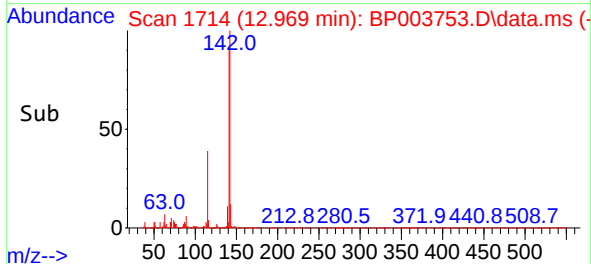
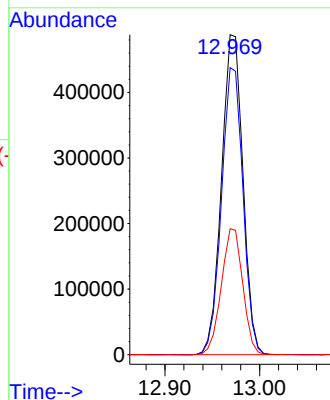
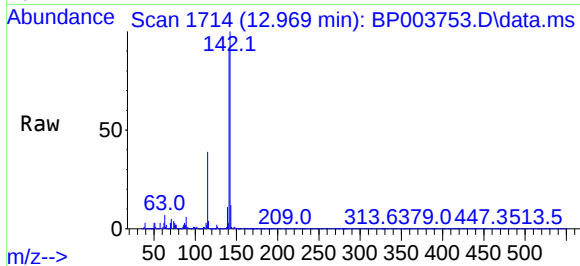
#37
2-Methylnaphthalene
Concen: 39.94 ng
RT: 12.969 min Scan# 1714
Delta R.T. -0.000 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

Tgt Ion	Ratio	Lower	Upper
142	100		
141	89.7	71.4	107.2
115	39.3	25.8	38.6#

Instrument :
BNA_P
ClientSampleId :
PB132648BS

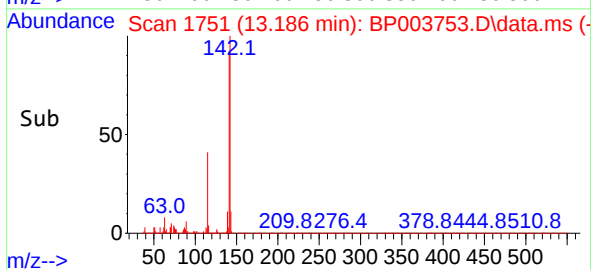
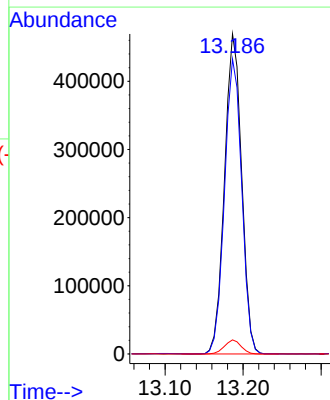
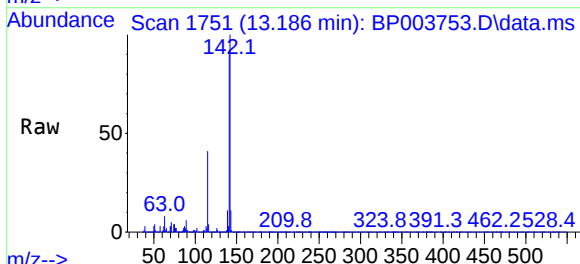
Manual Integrations
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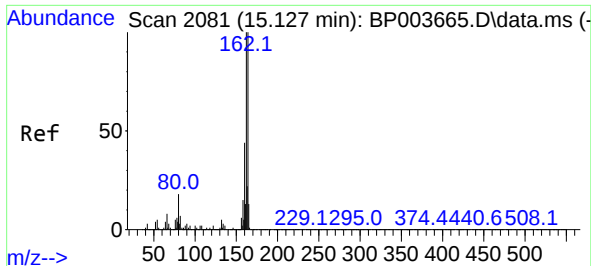
mohammad
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#38
1-Methylnaphthalene
Concen: 39.27 ng m
RT: 13.186 min Scan# 1751
Delta R.T. -0.000 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

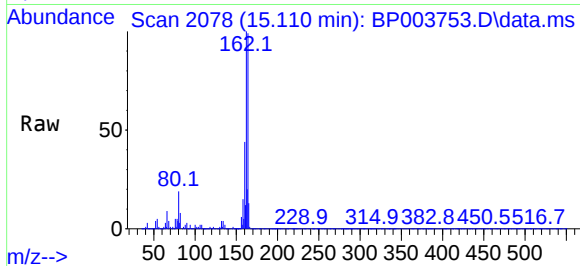
Tgt Ion	Ratio	Lower	Upper
142	100		
141	92.1	74.4	111.6
116	4.4	2.9	4.3#





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.110 min Scan# 2078
Delta R.T. -0.000 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

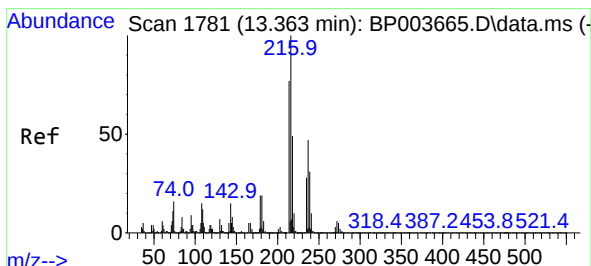
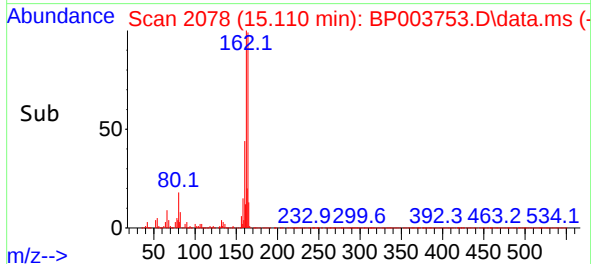
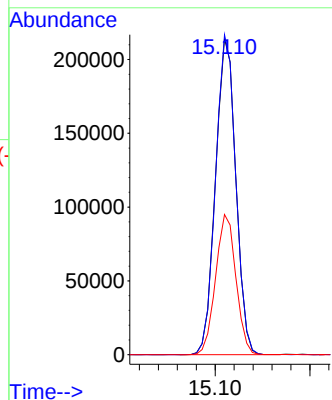
Instrument :
BNA_P
ClientSampleId :
PB132648BS



Tgt Ion:164 Resp: 318878
Ion Ratio Lower Upper
164 100
162 101.2 79.4 119.2
160 44.3 36.1 54.1

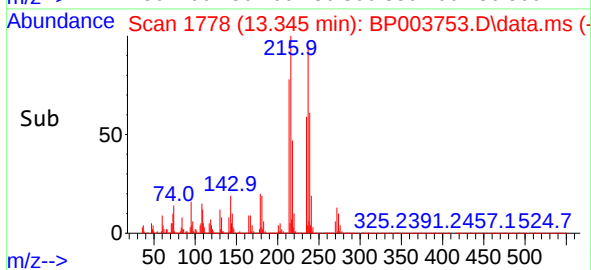
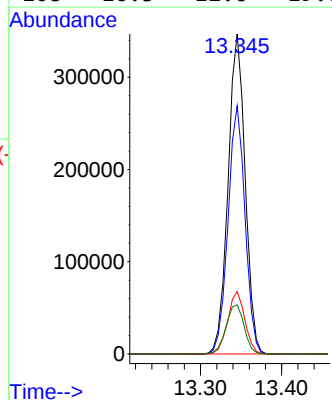
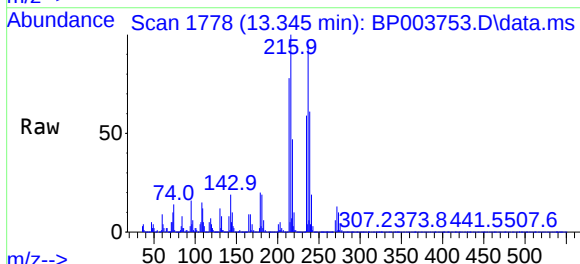
Manual Integrations
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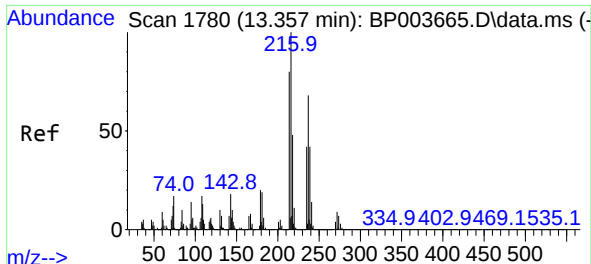
mohammad
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#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.17 ng
RT: 13.345 min Scan# 1778
Delta R.T. -0.000 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

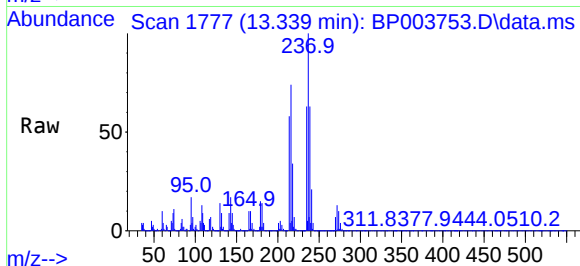
Tgt Ion:216 Resp: 507237
Ion Ratio Lower Upper
216 100
214 77.2 63.0 94.6
179 19.5 16.9 25.3
108 16.3 12.6 19.0





#41
Hexachlorocyclopentadiene
Concen: 75.16 ng
RT: 13.339 min Scan# 1777
Delta R.T. -0.000 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

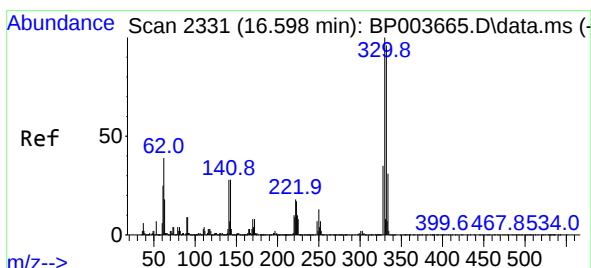
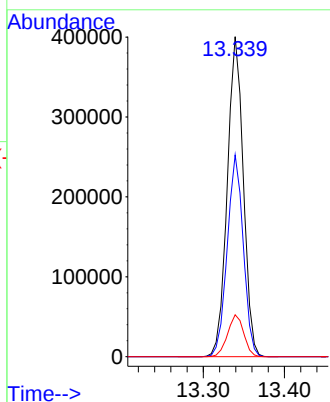
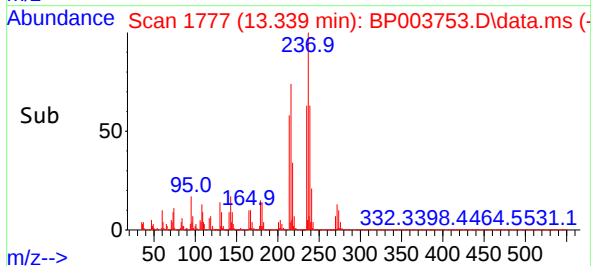
Instrument :
BNA_P
ClientSampleId :
PB132648BS



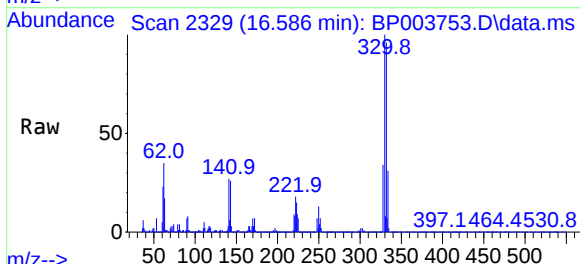
Tgt Ion:237 Resp: 549470
Ion Ratio Lower Upper
237 100
235 63.1 43.2 83.2
272 13.1 0.0 33.3

Manual Integrations
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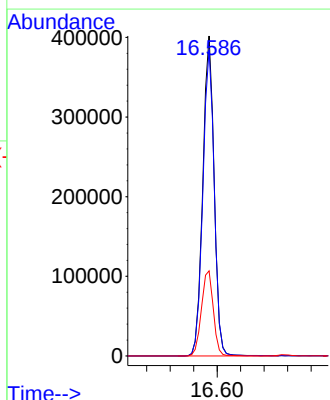
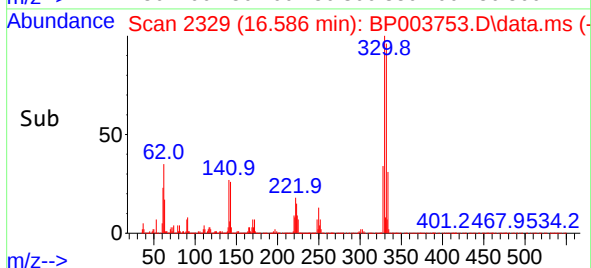
mohammad
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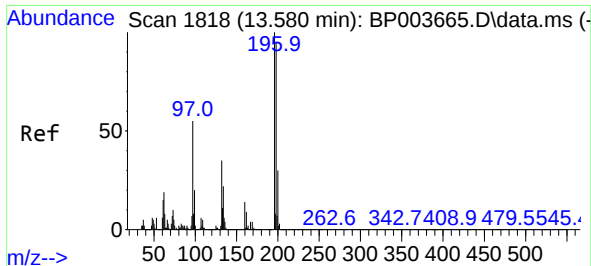


#42
2,4,6-Tribromophenol
Concen: 108.52 ng
RT: 16.586 min Scan# 2329
Delta R.T. 0.006 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11



Tgt Ion:330 Resp: 539900
Ion Ratio Lower Upper
330 100
332 96.2 77.1 115.7
141 27.9 23.4 35.2





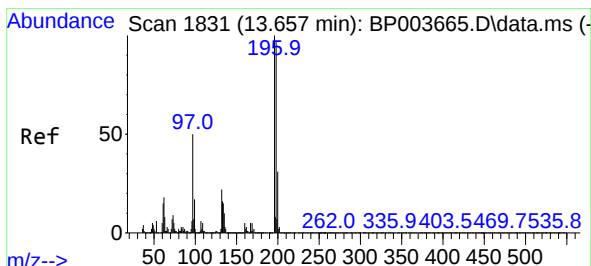
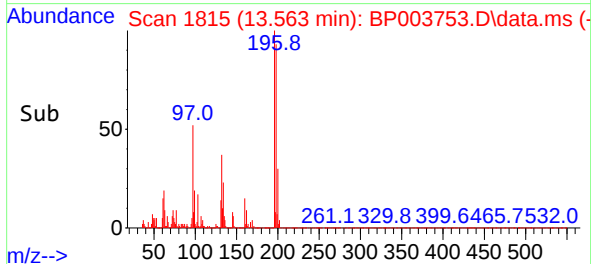
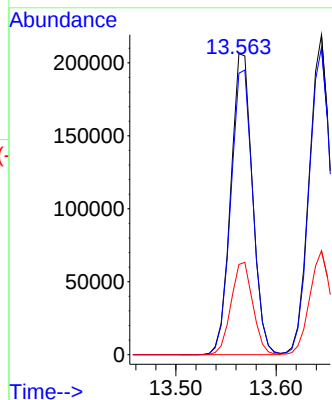
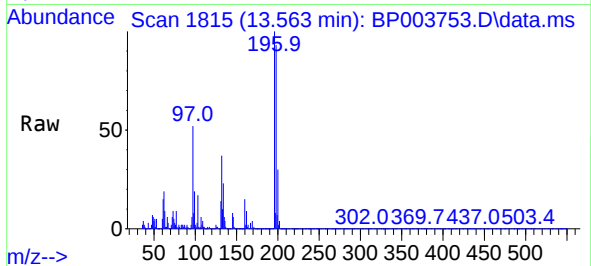
#43
2,4,6-Trichlorophenol
Concen: 41.37 ng
RT: 13.563 min Scan# 1815
Delta R.T. -0.000 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

Tgt Ion:196 Resp: 310882
Ion Ratio Lower Upper
196 100
198 93.5 77.0 115.6
200 30.0 25.1 37.7

Instrument :
BNA_P
ClientSampled :
PB132648BS

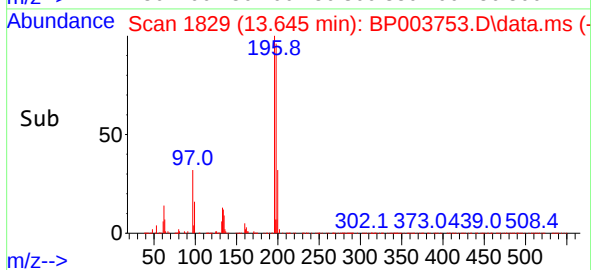
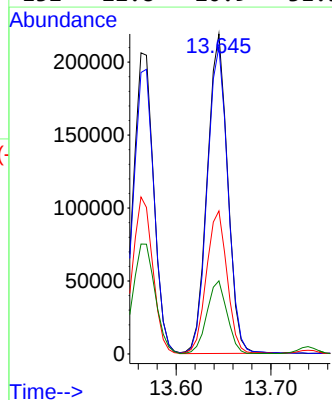
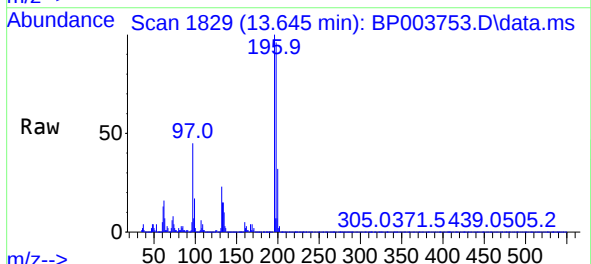
Manual Integrations
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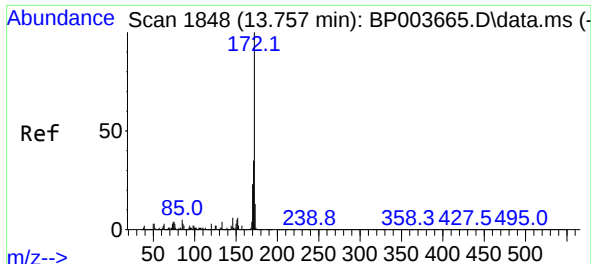
mohammad
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#44
2,4,5-Trichlorophenol
Concen: 41.82 ng
RT: 13.645 min Scan# 1829
Delta R.T. 0.006 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

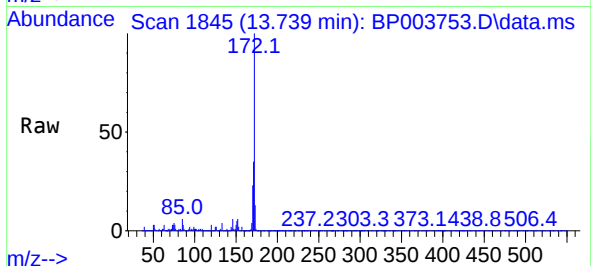
Tgt Ion:196 Resp: 326480
Ion Ratio Lower Upper
196 100
198 96.0 77.3 115.9
97 44.7 31.0 46.4
132 22.8 20.9 31.3





#45
2-Fluorobiphenyl
Concen: 63.68 ng
RT: 13.739 min Scan# 1845
Delta R.T. -0.000 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

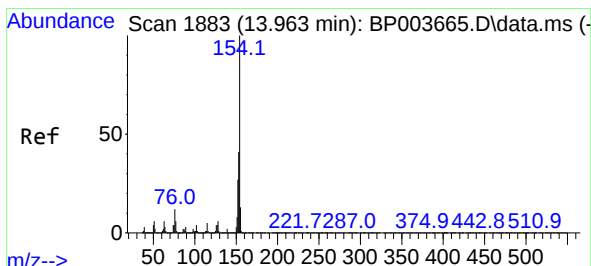
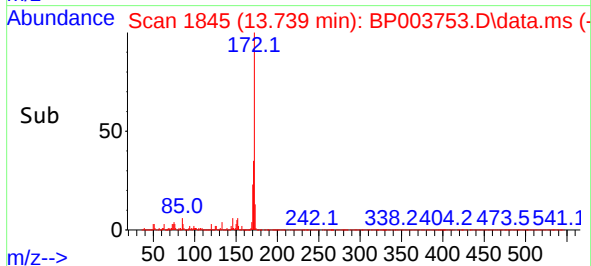
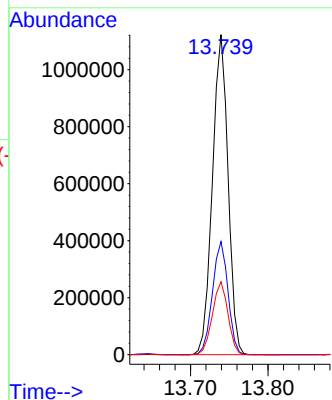
Instrument :
BNA_P
ClientSampleId :
PB132648BS



Tgt Ion:172 Resp: 1570848
Ion Ratio Lower Upper
172 100
171 35.4 28.5 42.7
170 22.8 19.2 28.8

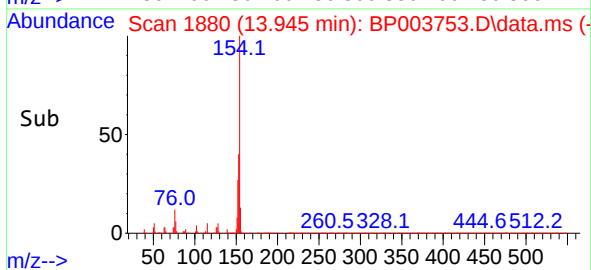
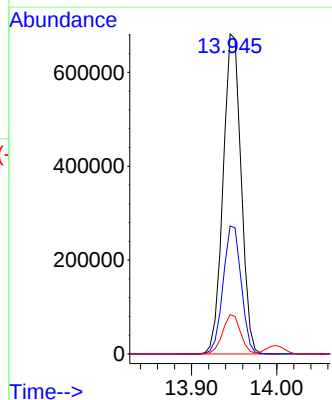
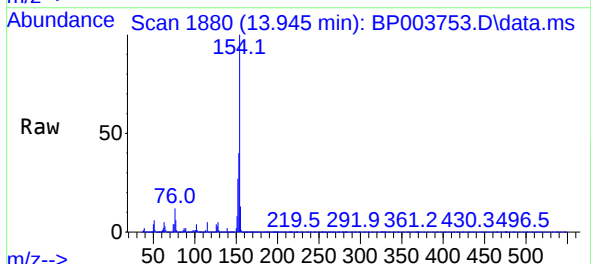
Manual Integrations
APPROVED

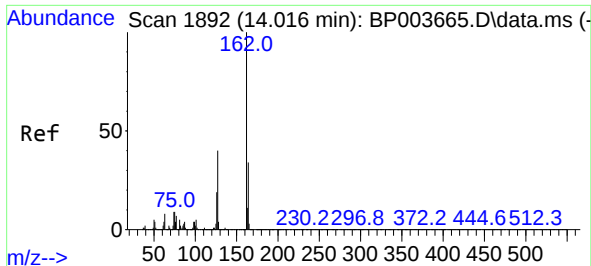
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#46
1,1'-Biphenyl
Concen: 40.18 ng
RT: 13.945 min Scan# 1880
Delta R.T. -0.000 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

Tgt Ion:154 Resp: 999172
Ion Ratio Lower Upper
154 100
153 40.0 20.4 60.4
76 12.3 0.0 29.3





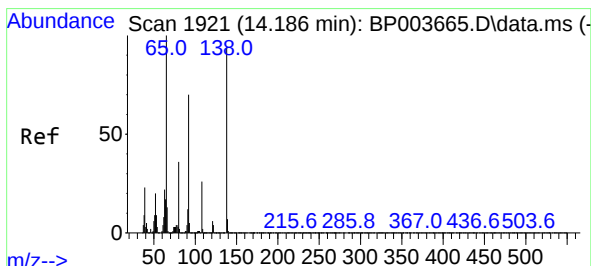
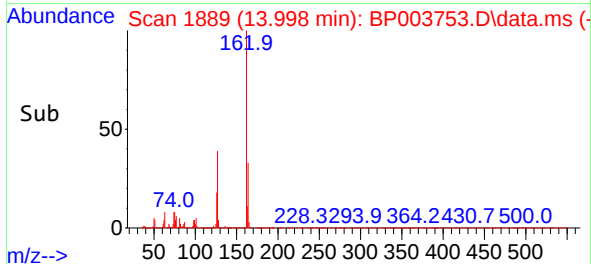
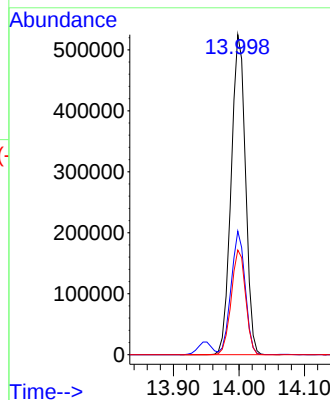
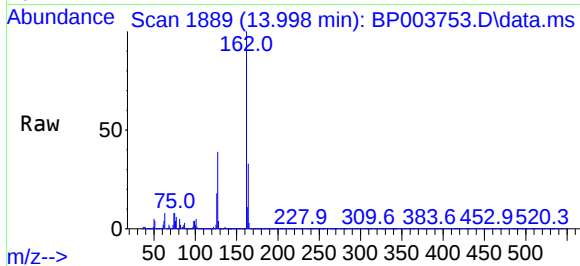
#47
2-Chloronaphthalene
Concen: 38.33 ng
RT: 13.998 min Scan# 1889
Delta R.T. -0.000 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

Tgt Ion:	162	Resp:	797057
Ion	Ratio	Lower	Upper
162	100		
127	38.6	29.9	44.9
164	32.7	26.1	39.1

Instrument :
BNA_P
ClientSampleId :
PB132648BS

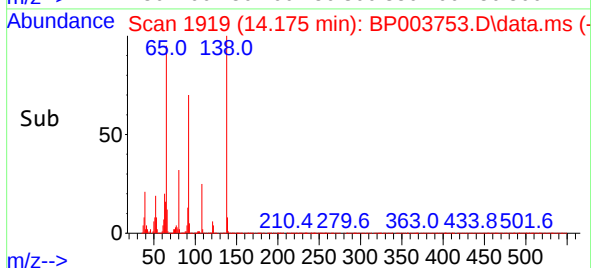
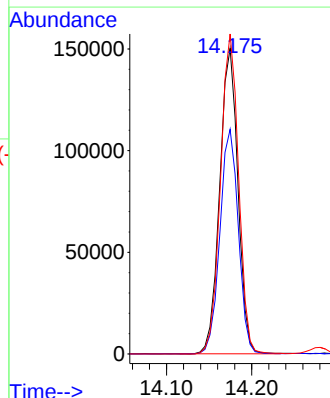
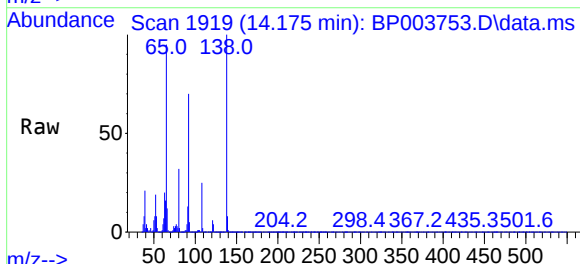
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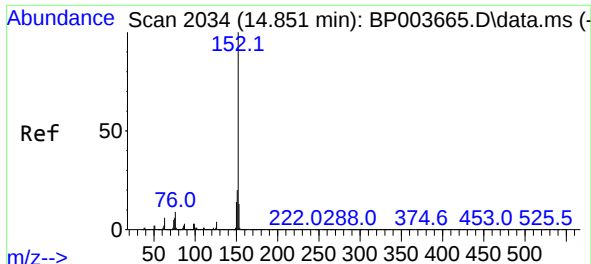
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#48
2-Nitroaniline
Concen: 36.35 ng
RT: 14.175 min Scan# 1919
Delta R.T. -0.000 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

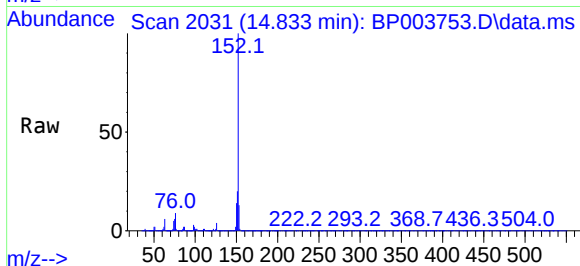
Tgt Ion:	65	Resp:	223199
Ion	Ratio	Lower	Upper
65	100		
92	73.5	70.6	106.0
138	104.7	133.6	200.4





#49
Acenaphthylene
Concen: 39.91 ng
RT: 14.833 min Scan# 2031
Delta R.T. -0.000 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

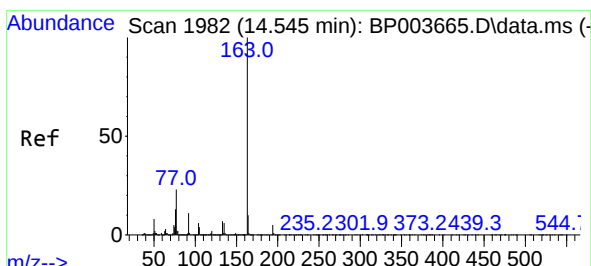
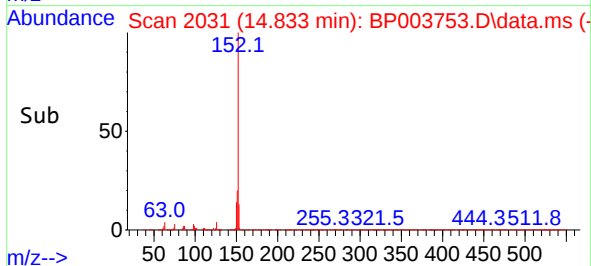
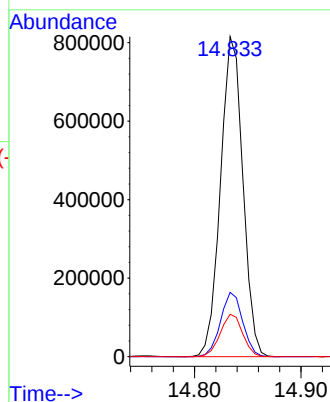
Instrument :
BNA_P
ClientSampleId :
PB132648BS



Tgt Ion:152 Resp: 1184748
Ion Ratio Lower Upper
152 100
151 20.1 15.9 23.9
153 13.2 10.5 15.7

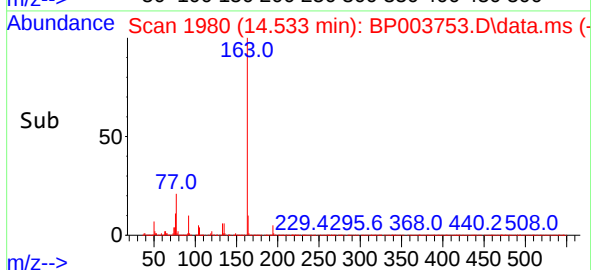
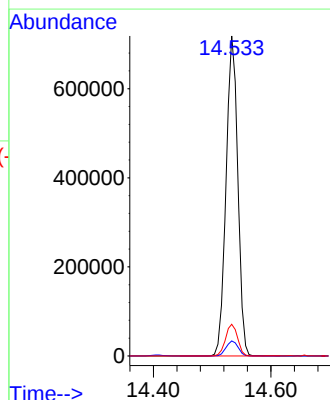
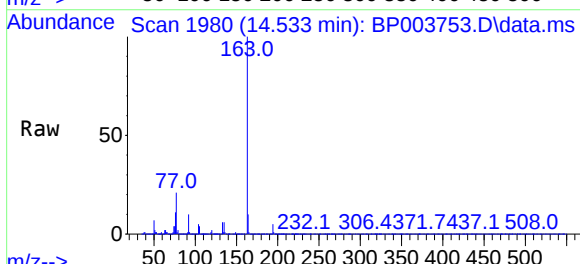
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#50
Dimethylphthalate
Concen: 37.93 ng
RT: 14.533 min Scan# 1980
Delta R.T. -0.000 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

Tgt Ion:163 Resp: 993730
Ion Ratio Lower Upper
163 100
194 4.7 3.3 4.9
164 9.9 8.2 12.2





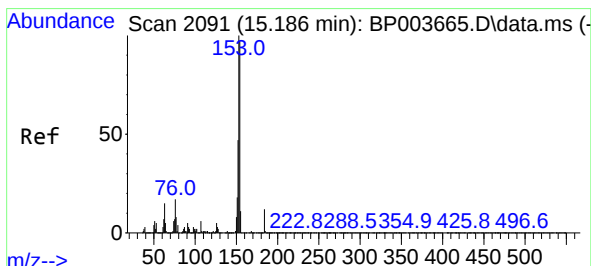
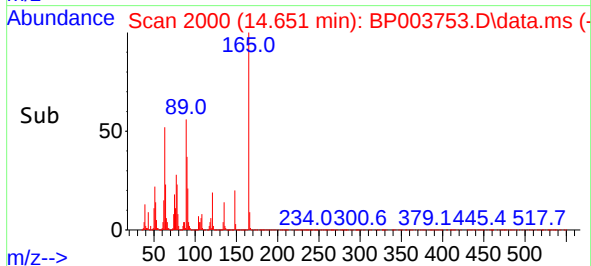
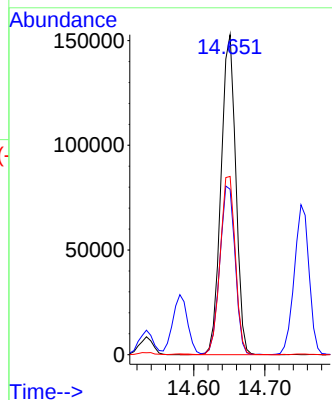
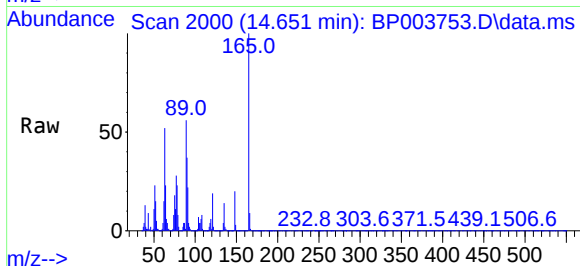
#51
2,6-Dinitrotoluene
Concen: 41.22 ng
RT: 14.651 min Scan# 2000
Delta R.T. 0.006 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

Tgt Ion:165 Resp: 219680
Ion Ratio Lower Upper
165 100
63 51.7 27.8 41.6#
89 55.7 34.6 52.0#

Instrument :
BNA_P
ClientSampleID :
PB132648BS

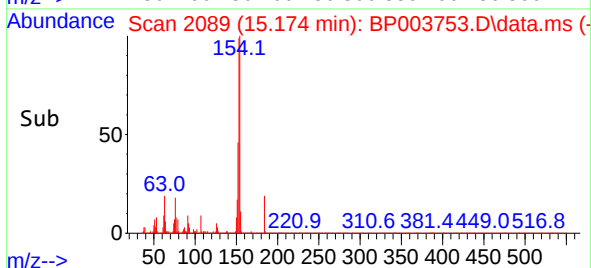
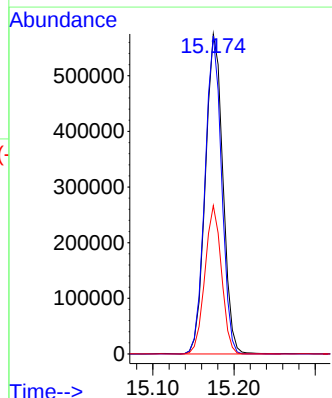
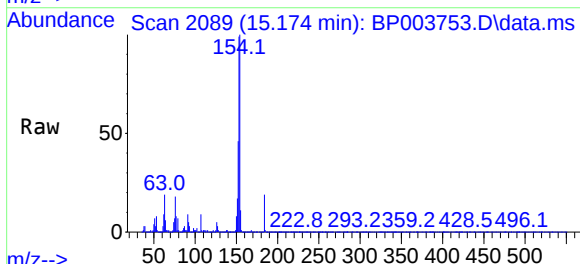
Manual Integrations
APPROVED

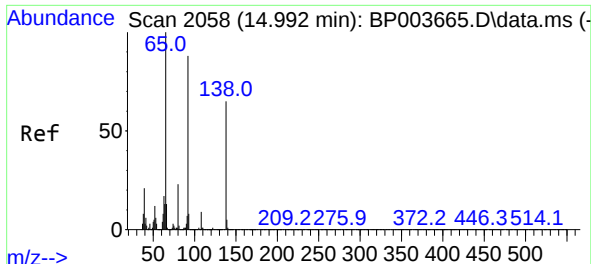
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#52
Acenaphthene
Concen: 42.86 ng
RT: 15.174 min Scan# 2089
Delta R.T. -0.000 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

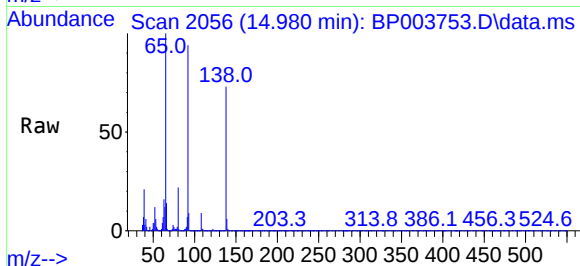
Tgt Ion:154 Resp: 858815
Ion Ratio Lower Upper
154 100
153 99.4 91.0 136.6
152 46.3 43.0 64.6





#53
3-Nitroaniline
Concen: 27.35 ng
RT: 14.980 min Scan# 2056
Delta R.T. -0.000 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

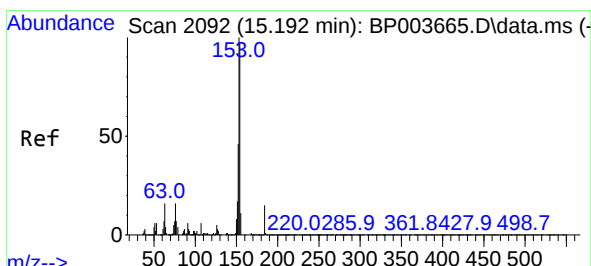
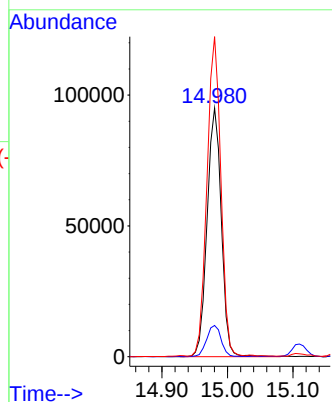
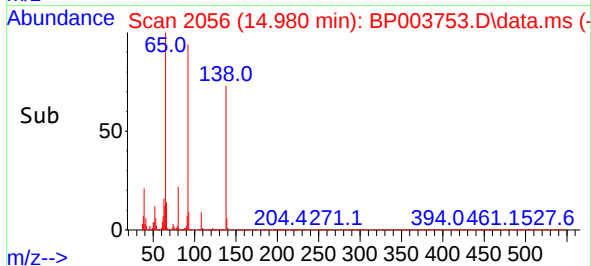
Instrument :
BNA_P
ClientSampleId :
PB132648BS



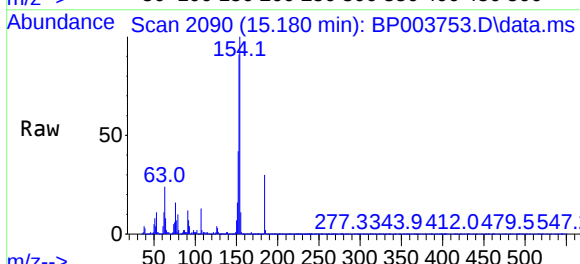
Tgt Ion:138 Resp: 143054
Ion Ratio Lower Upper
138 100
108 12.5 7.5 11.3#
92 128.7 75.0 112.6#

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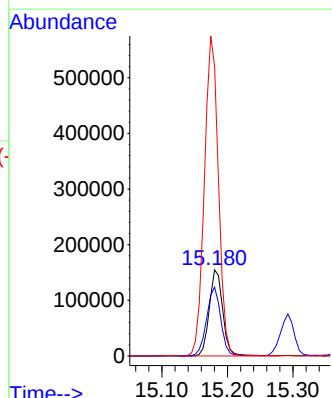
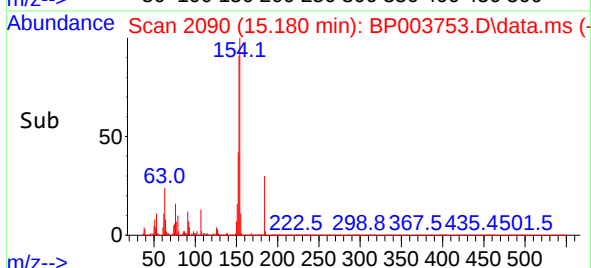
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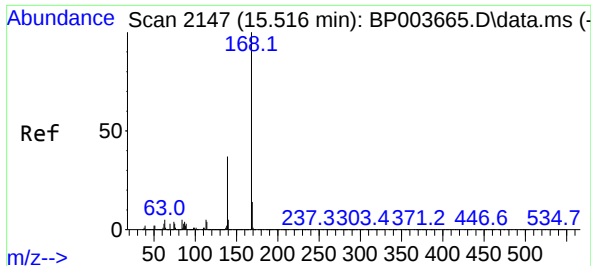


#54
2,4-Dinitrophenol
Concen: 73.97 ng
RT: 15.180 min Scan# 2090
Delta R.T. -0.000 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11



Tgt Ion:184 Resp: 222196
Ion Ratio Lower Upper
184 100
63 80.0 32.3 48.5#
154 336.3 49.1 73.7#



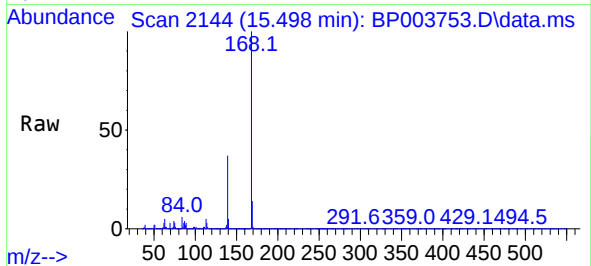


#55
Dibenzenofuran
Concen: 39.60 ng
RT: 15.498 min Scan# 2144
Delta R.T. -0.000 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

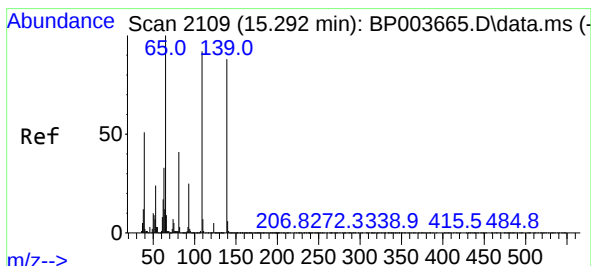
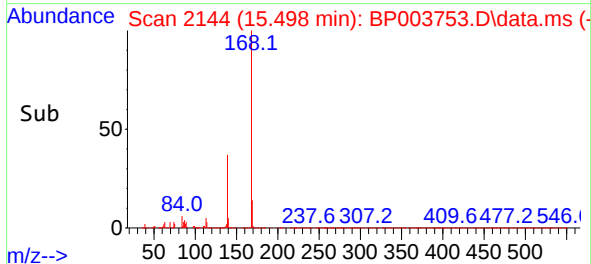
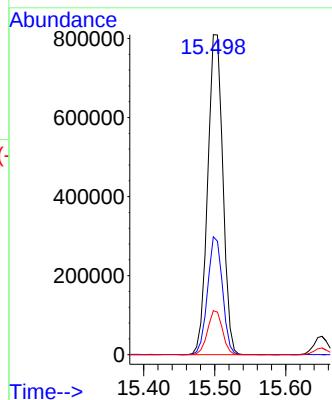
Instrument :
BNA_P
ClientSampleId :
PB132648BS

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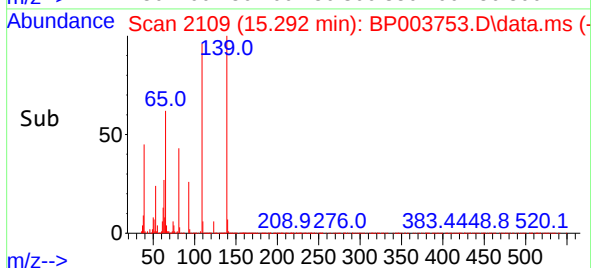
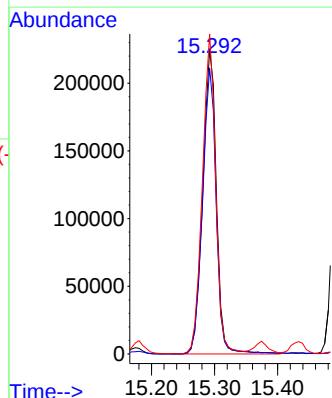
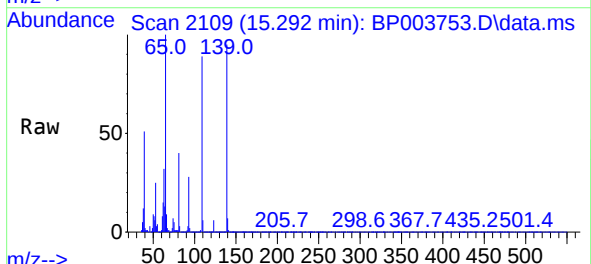


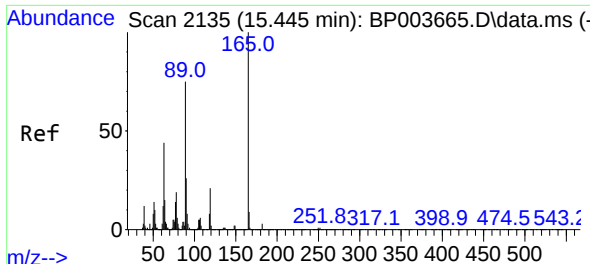
Tgt Ion:168 Resp: 1199431
Ion Ratio Lower Upper
168 100
139 36.8 29.1 43.7
169 13.8 10.4 15.6



#56
4-Nitrophenol
Concen: 86.46 ng
RT: 15.292 min Scan# 2109
Delta R.T. 0.006 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

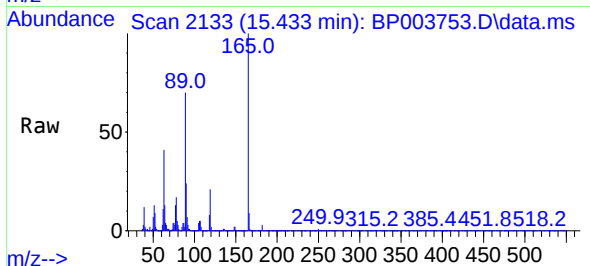
Tgt Ion:139 Resp: 338457
Ion Ratio Lower Upper
139 100
109 94.1 44.6 84.6#
65 105.2 41.6 81.6#





#57
2,4-Dinitrotoluene
Concen: 41.44 ng
RT: 15.433 min Scan# 2133
Delta R.T. 0.006 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

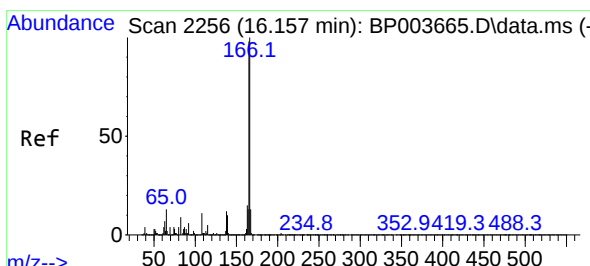
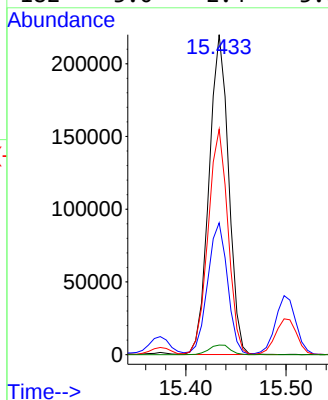
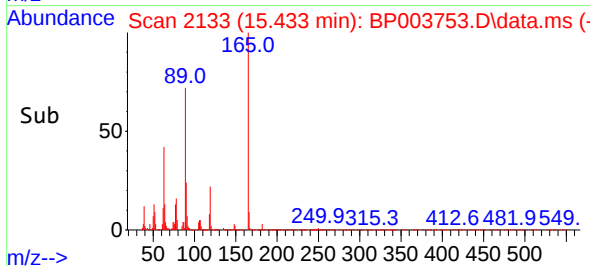
Instrument :
BNA_P
ClientSampleId :
PB132648BS



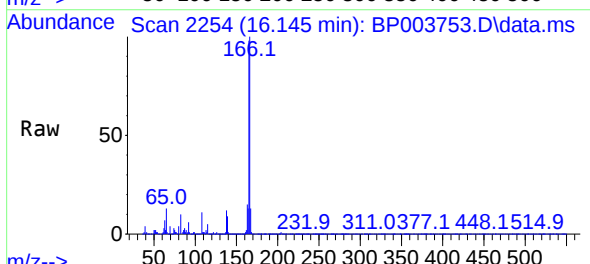
Tgt Ion:165 Resp: 298787
Ion Ratio Lower Upper
165 100
63 41.2 20.6 31.0#
89 70.5 42.6 63.8#
182 3.0 2.4 3.6

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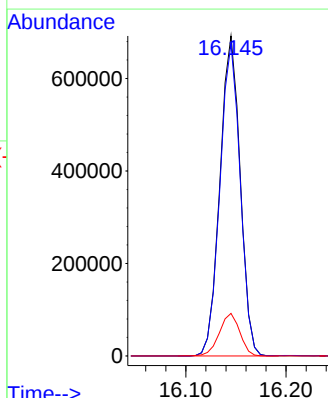
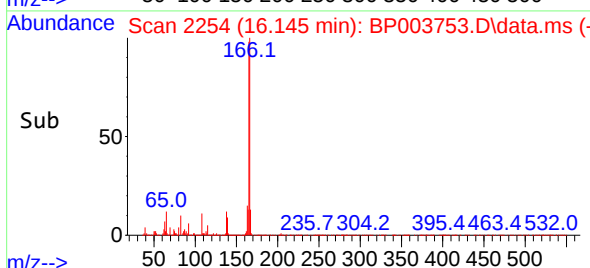
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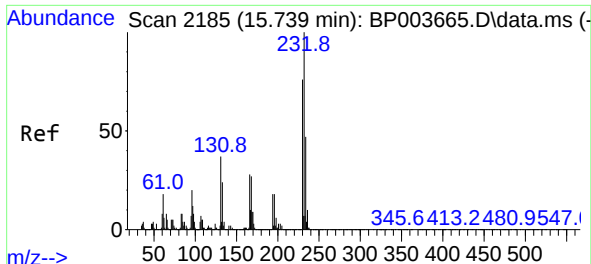


#58
Fluorene
Concen: 39.65 ng
RT: 16.145 min Scan# 2254
Delta R.T. 0.006 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11



Tgt Ion:166 Resp: 969165
Ion Ratio Lower Upper
166 100
165 97.6 77.8 116.8
167 13.3 11.0 16.4





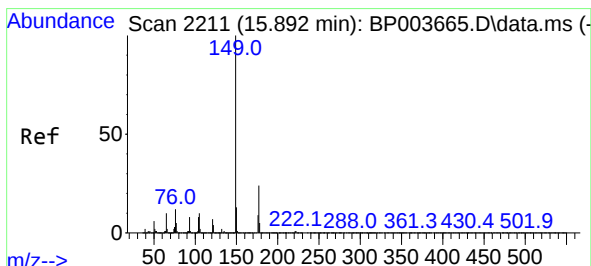
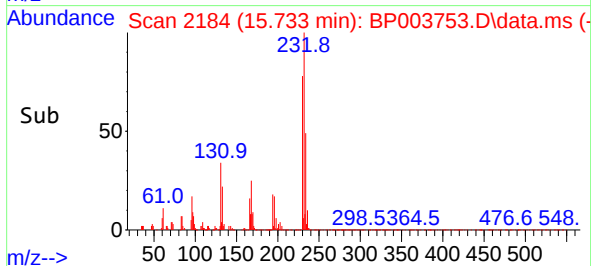
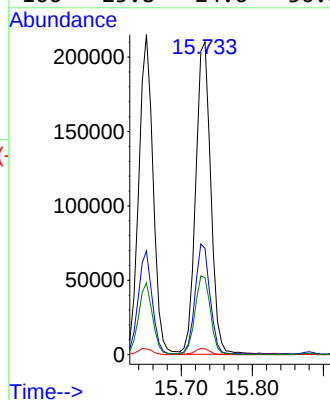
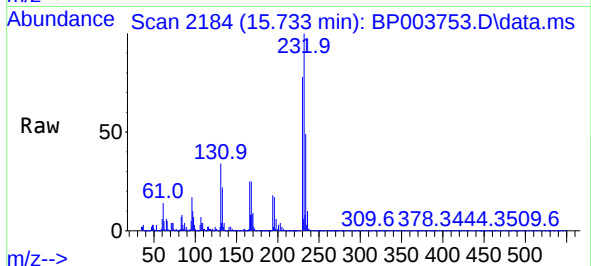
#59
2,3,4,6-Tetrachlorophenol
Concen: 41.35 ng
RT: 15.733 min Scan# 2184
Delta R.T. 0.006 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

Tgt Ion:232 Resp: 309532
Ion Ratio Lower Upper
232 100
131 34.9 34.1 51.1
130 2.0 1.8 2.8
166 25.8 24.6 36.8

Instrument :
BNA_P
ClientSampleID :
PB132648BS

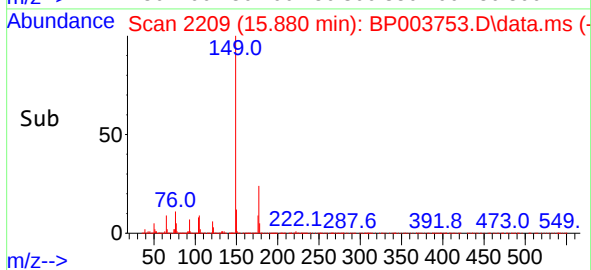
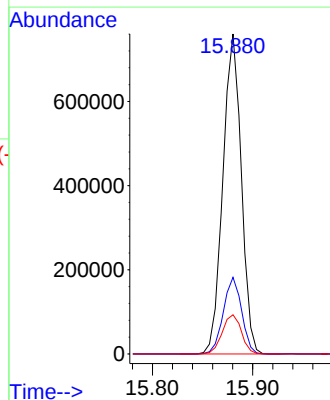
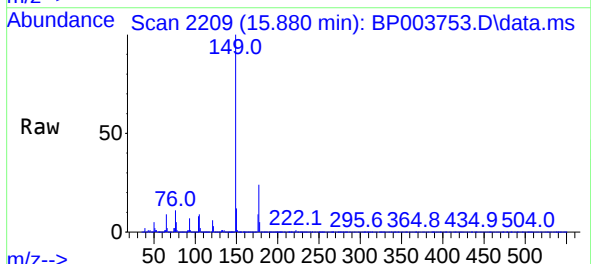
Manual Integrations
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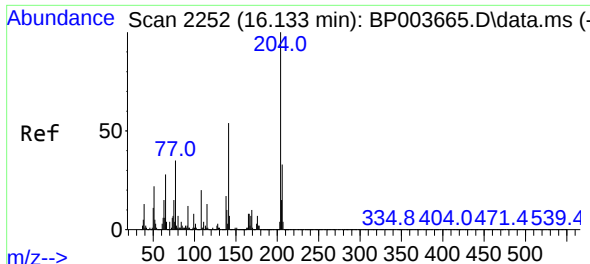
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#60
Diethylphthalate
Concen: 37.65 ng
RT: 15.880 min Scan# 2209
Delta R.T. 0.006 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

Tgt Ion:149 Resp: 966426
Ion Ratio Lower Upper
149 100
177 24.0 18.0 27.0
150 12.2 10.0 15.0





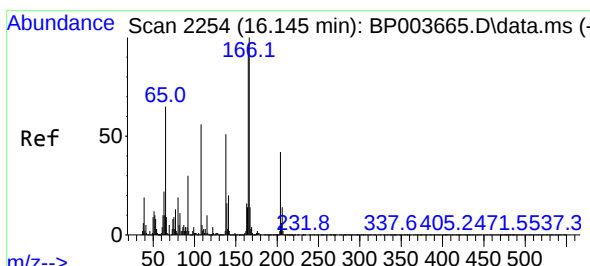
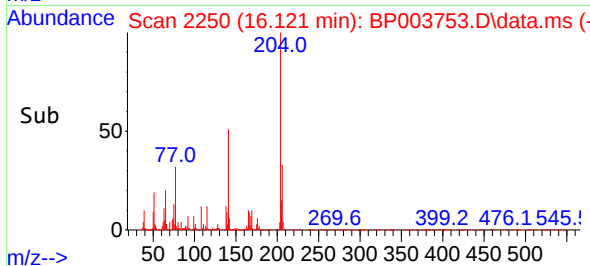
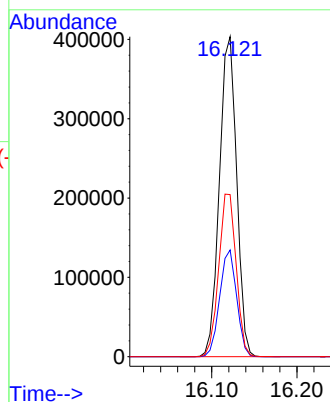
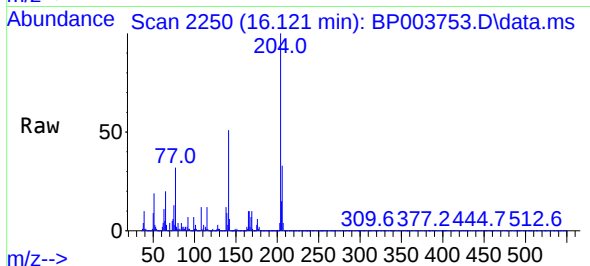
#61
4-Chlorophenyl-phenylether
Concen: 38.32 ng
RT: 16.121 min Scan# 2250
Delta R.T. 0.006 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

Instrument :
BNA_P
ClientSampleID :
PB132648BS

Tgt Ion:204 Resp: 566235
Ion Ratio Lower Upper
204 100
206 33.4 25.9 38.9
141 50.7 46.5 69.7

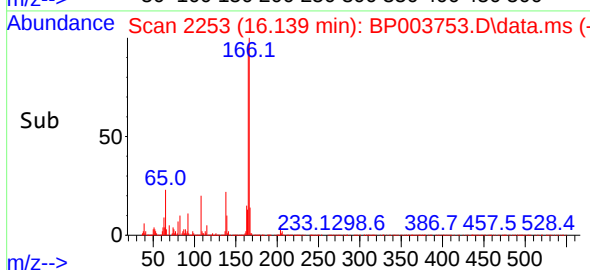
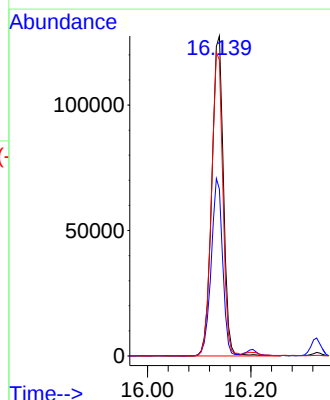
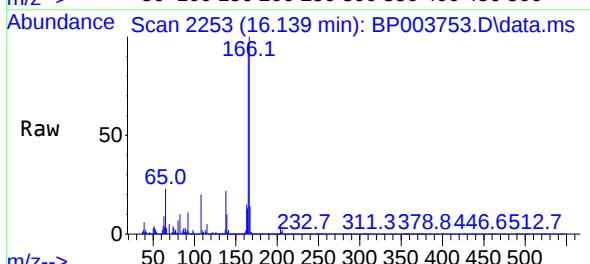
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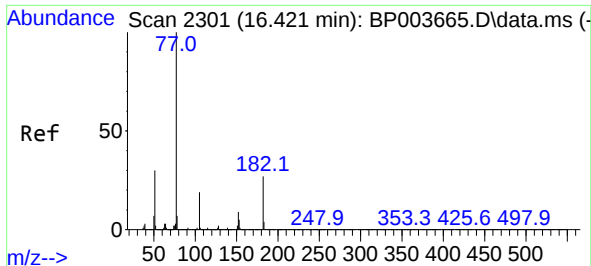
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#62
4-Nitroaniline
Concen: 34.28 ng
RT: 16.139 min Scan# 2253
Delta R.T. 0.006 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

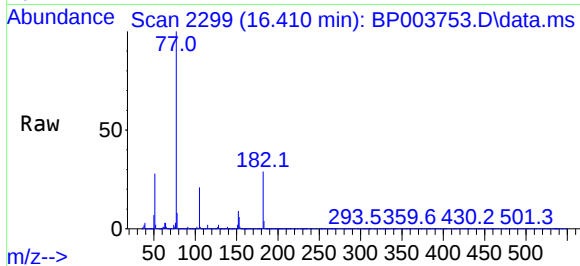
Tgt Ion:138 Resp: 198885
Ion Ratio Lower Upper
138 100
92 52.1 20.7 60.7
108 92.5 47.8 87.8#





#63
Azobenzene
Concen: 37.15 ng
RT: 16.410 min Scan# 2299
Delta R.T. -0.000 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

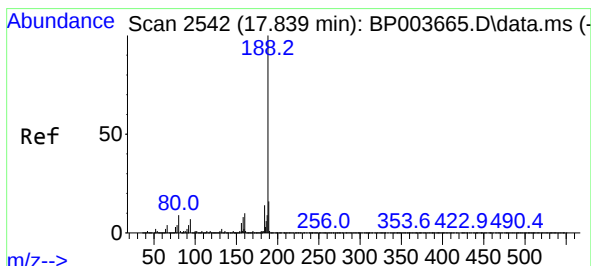
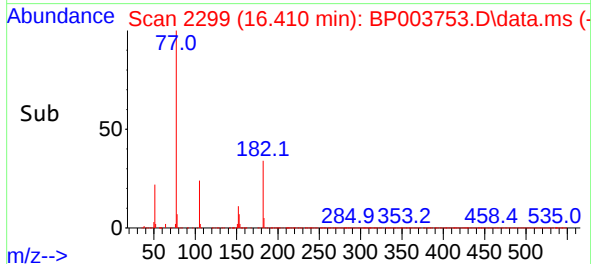
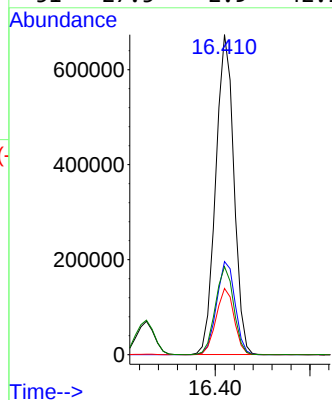
Instrument :
BNA_P
ClientSampleId :
PB132648BS



Tgt Ion: 77 Resp: 896425
Ion Ratio Lower Upper
77 100
182 29.1 16.9 56.9
105 20.7 5.6 45.6
51 27.5 2.9 42.9

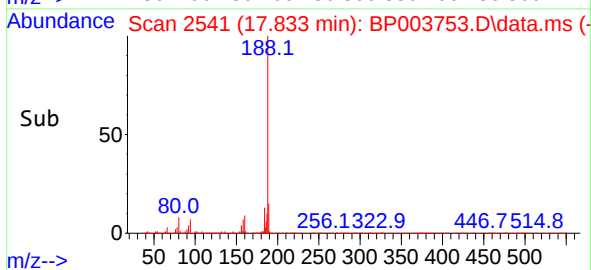
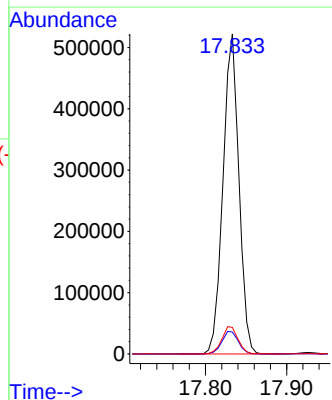
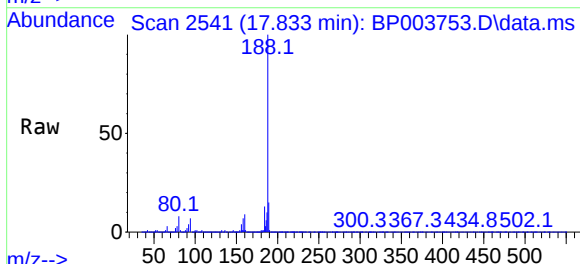
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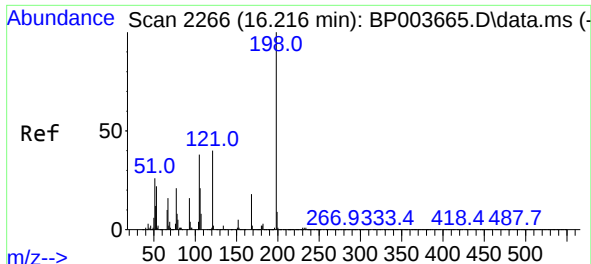
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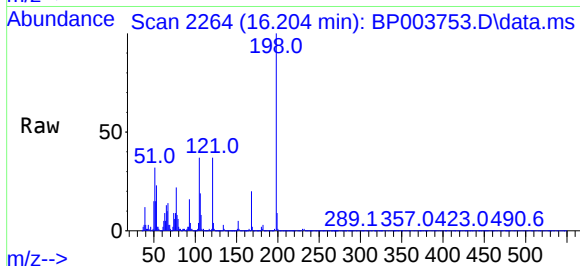
#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.833 min Scan# 2541
Delta R.T. 0.006 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

Tgt Ion: 188 Resp: 711218
Ion Ratio Lower Upper
188 100
94 6.9 6.2 9.2
80 8.3 6.2 9.2

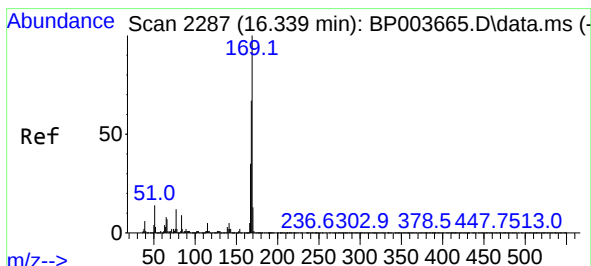
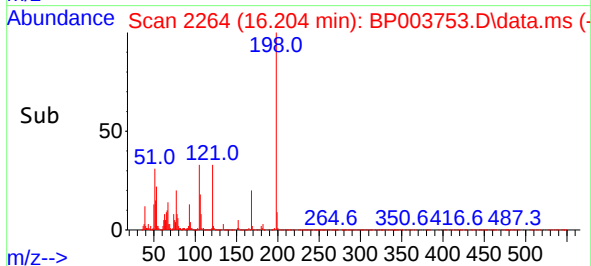
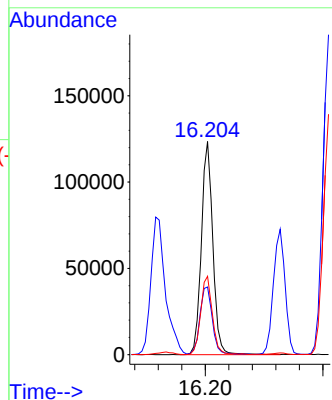




#65
4,6-Dinitro-2-methylphenol
Concen: 44.55 ng
RT: 16.204 min Scan# 2264
Delta R.T. 0.006 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

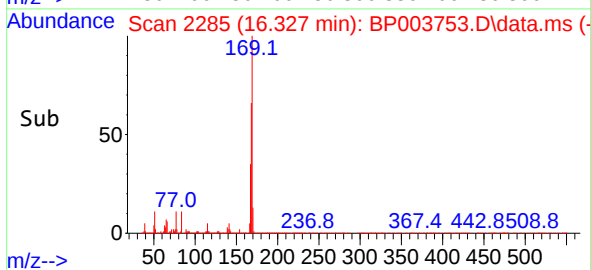
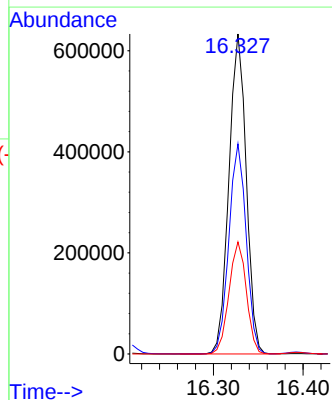
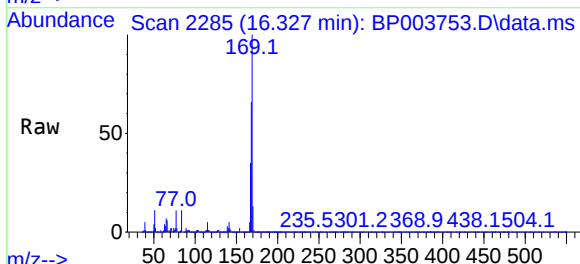


Tgt Ion:198 Resp: 167038
Ion Ratio Lower Upper
198 100
51 31.8 6.4 46.4
105 36.8 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 40.07 ng
RT: 16.327 min Scan# 2285
Delta R.T. 0.006 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

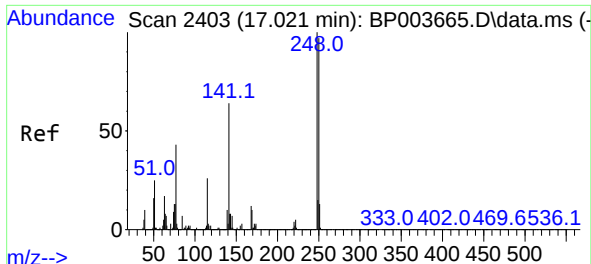
Tgt Ion:169 Resp: 848315
Ion Ratio Lower Upper
169 100
168 65.6 53.8 80.6
167 35.0 28.9 43.3



Instrument :
BNA_P
ClientSampleId :
PB132648BS

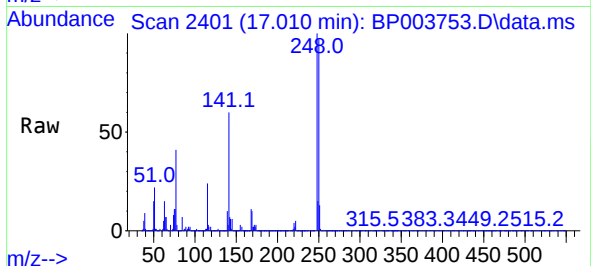
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#67
4-Bromophenyl-phenylether
Concen: 38.37 ng
RT: 17.010 min Scan# 2401
Delta R.T. 0.006 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

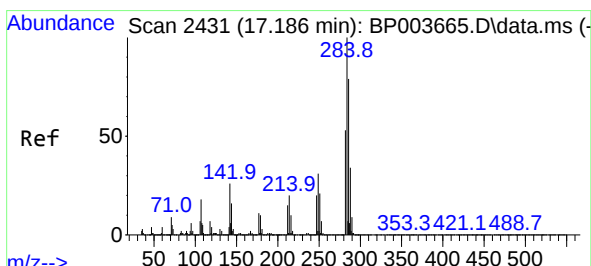
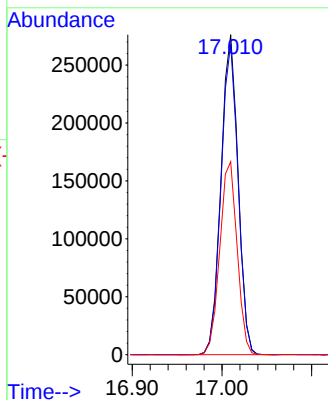
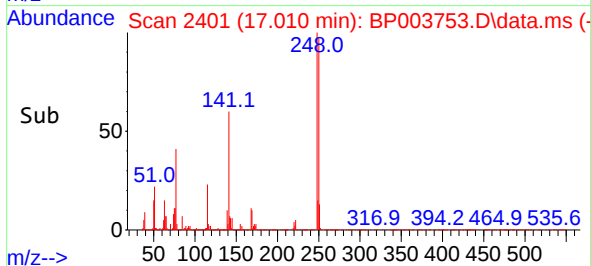
Instrument :
BNA_P
ClientSampleId :
PB132648BS



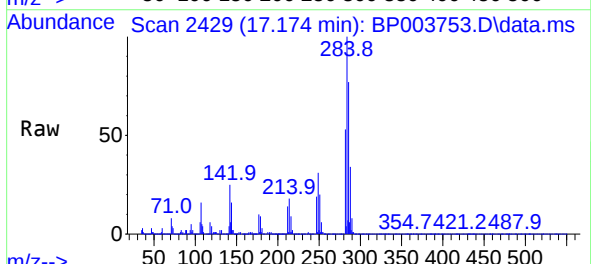
Tgt Ion:248 Resp: 365427
Ion Ratio Lower Upper
248 100
250 97.2 76.7 115.1
141 60.3 53.0 79.6

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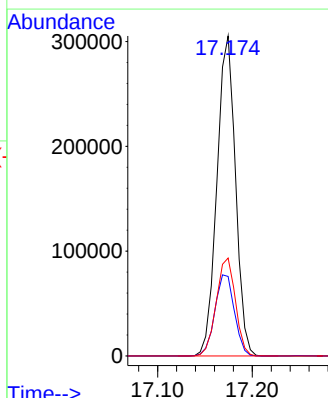
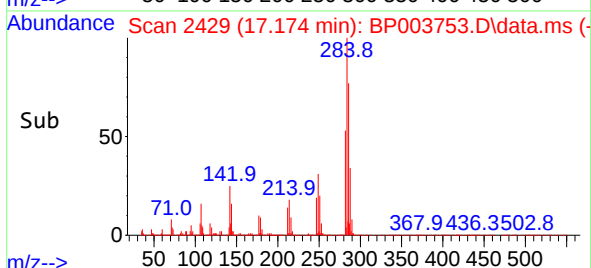
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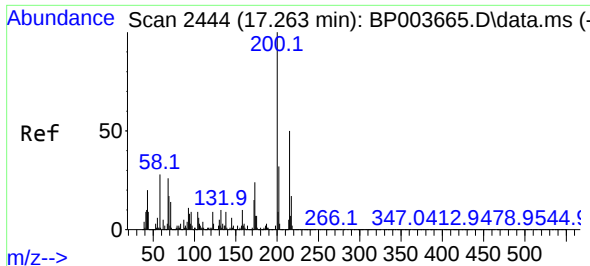


#68
Hexachlorobenzene
Concen: 38.01 ng
RT: 17.174 min Scan# 2429
Delta R.T. 0.006 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11



Tgt Ion:284 Resp: 416573
Ion Ratio Lower Upper
284 100
142 24.9 24.2 36.4
249 30.6 23.8 35.8





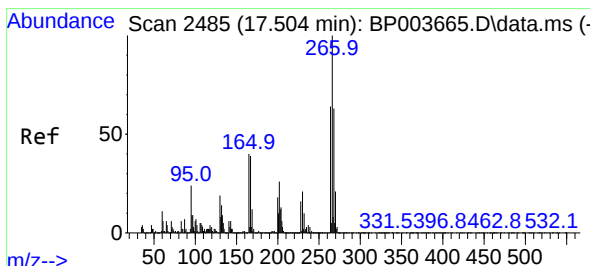
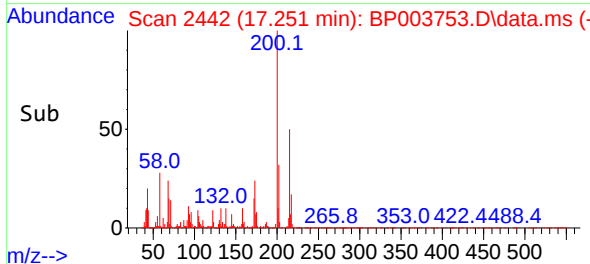
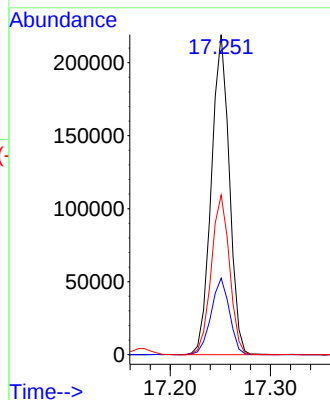
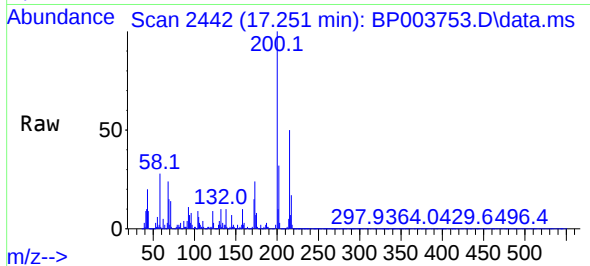
#69
Atrazine
Concen: 33.13 ng
RT: 17.251 min Scan# 2442
Delta R.T. 0.006 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

Tgt Ion:200 Resp: 273503
Ion Ratio Lower Upper
200 100
173 23.9 5.9 45.9
215 49.9 28.4 68.4

Instrument :
BNA_P
ClientSampleId :
PB132648BS

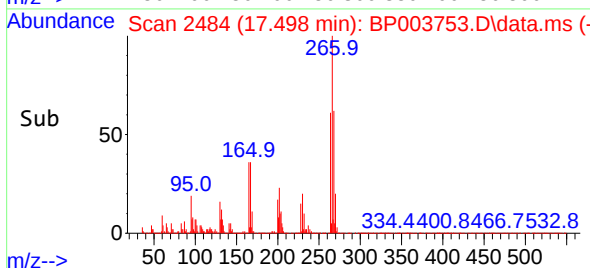
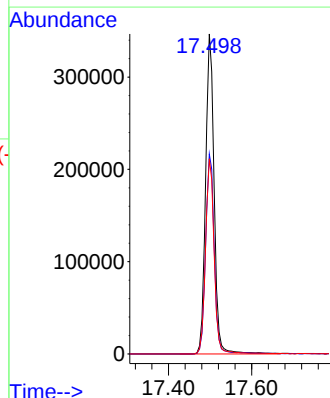
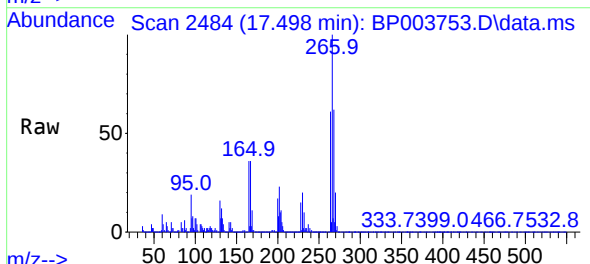
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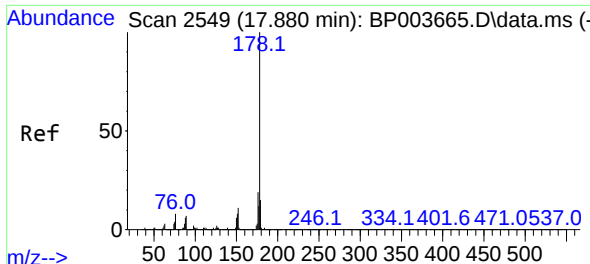
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#70
Pentachlorophenol
Concen: 91.30 ng
RT: 17.498 min Scan# 2484
Delta R.T. -0.000 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

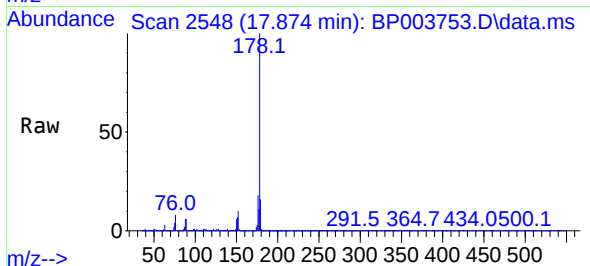
Tgt Ion:266 Resp: 494129
Ion Ratio Lower Upper
266 100
268 62.5 51.1 76.7
264 61.0 50.6 76.0





#71
Phenanthrene
Concen: 38.95 ng
RT: 17.874 min Scan# 2548
Delta R.T. 0.006 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

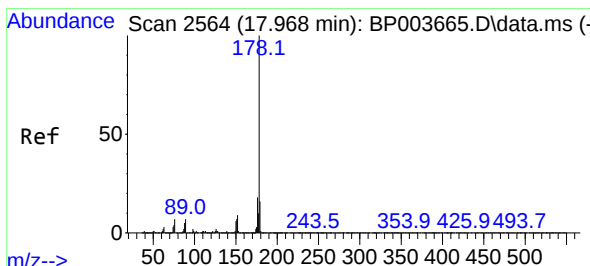
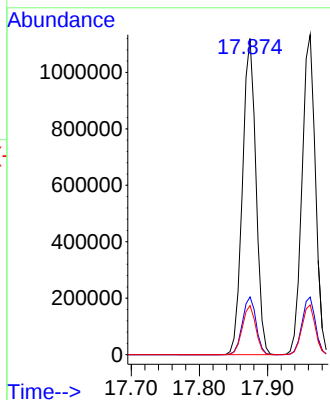
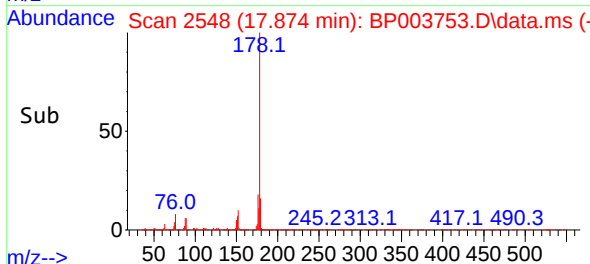
Instrument :
BNA_P
ClientSampleID :
PB132648BS



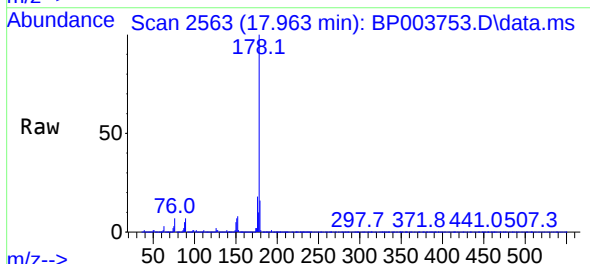
Tgt Ion:178 Resp: 1539388
Ion Ratio Lower Upper
178 100
176 18.3 15.3 22.9
179 15.5 12.5 18.7

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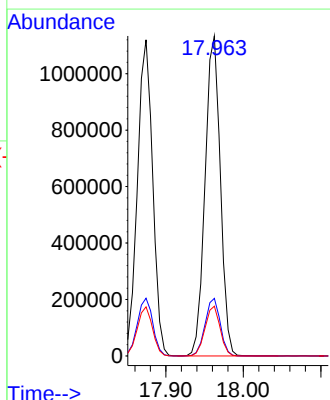
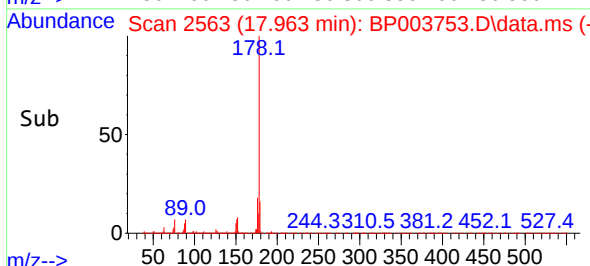
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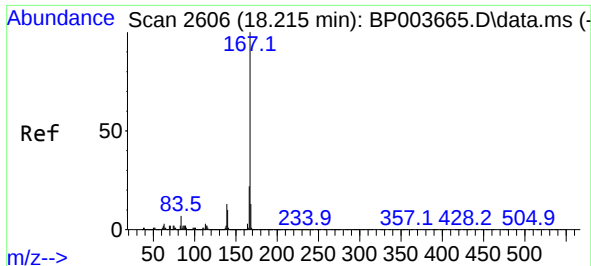


#72
Anthracene
Concen: 40.62 ng
RT: 17.963 min Scan# 2563
Delta R.T. 0.006 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11



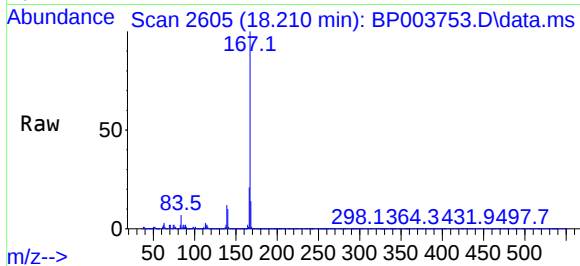
Tgt Ion:178 Resp: 1550528
Ion Ratio Lower Upper
178 100
176 18.0 15.0 22.4
179 15.5 12.5 18.7





#73
 Carbazole
 Concen: 39.95 ng
 RT: 18.210 min Scan# 2605
 Delta R.T. 0.006 min
 Lab File: BP003753.D
 Acq: 27 Oct 2020 14:11

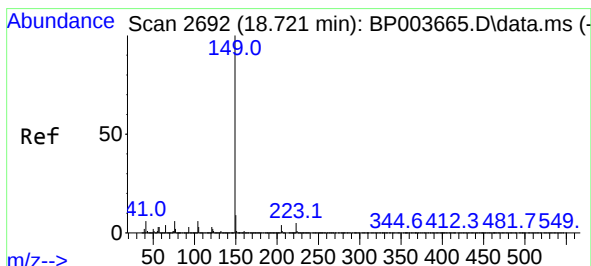
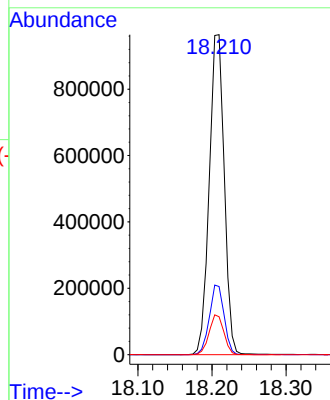
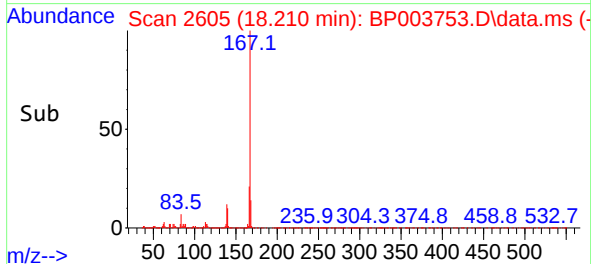
Instrument :
 BNA_P
 ClientSampleID :
 PB132648BS



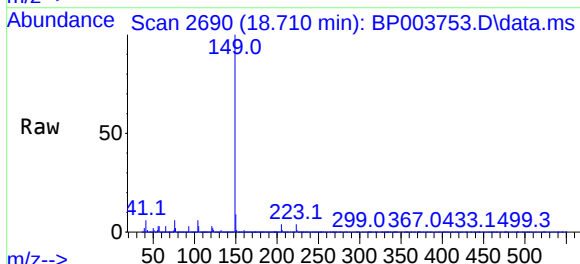
Tgt Ion:167 Resp: 1356655
 Ion Ratio Lower Upper
 167 100
 166 21.3 17.6 26.4
 139 11.8 10.2 15.4

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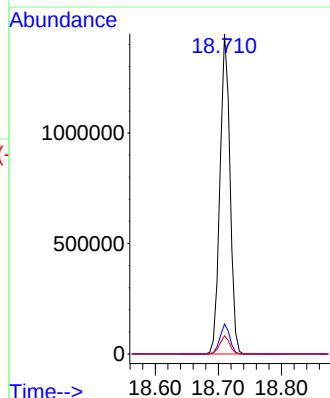
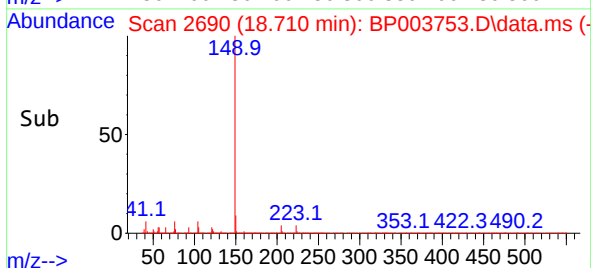
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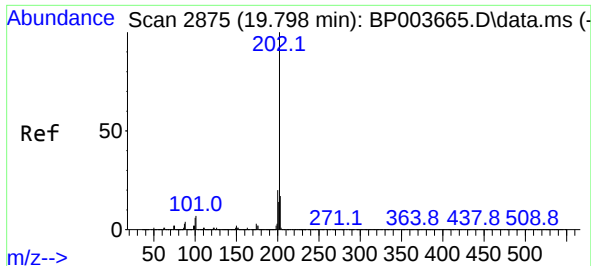


#74
 Di-n-butylphthalate
 Concen: 38.52 ng
 RT: 18.710 min Scan# 2690
 Delta R.T. -0.000 min
 Lab File: BP003753.D
 Acq: 27 Oct 2020 14:11



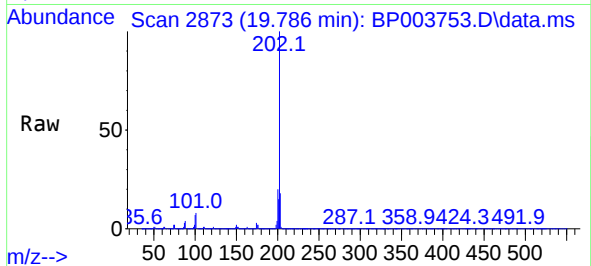
Tgt Ion:149 Resp: 1597010
 Ion Ratio Lower Upper
 149 100
 150 9.4 7.3 10.9
 104 5.7 3.4 5.0#





#75
Fluoranthene
Concen: 39.45 ng
RT: 19.786 min Scan# 2873
Delta R.T. -0.000 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

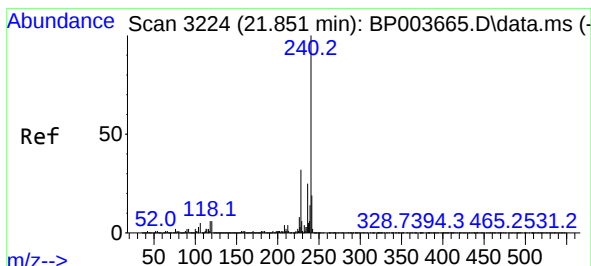
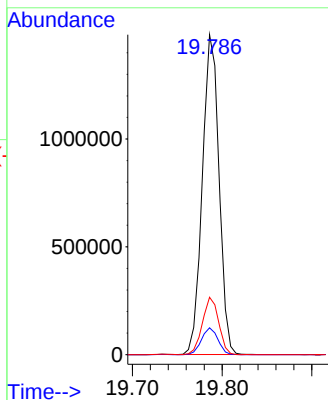
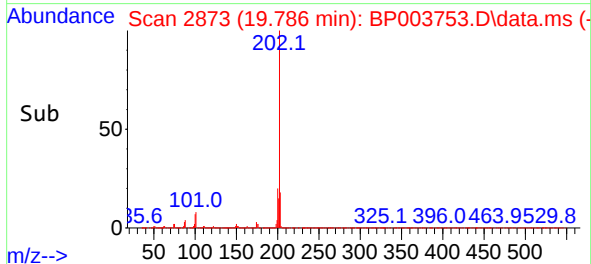
Instrument :
BNA_P
ClientSampleId :
PB132648BS



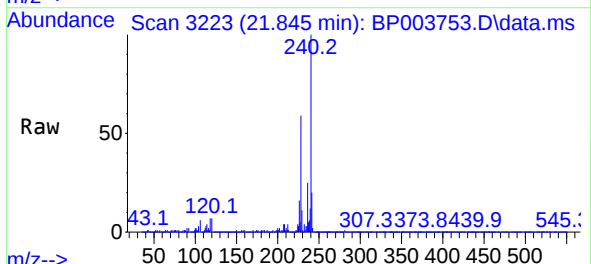
Tgt Ion:202 Resp: 1915714
Ion Ratio Lower Upper
202 100
101 8.4 0.0 29.4
203 17.9 0.0 37.8

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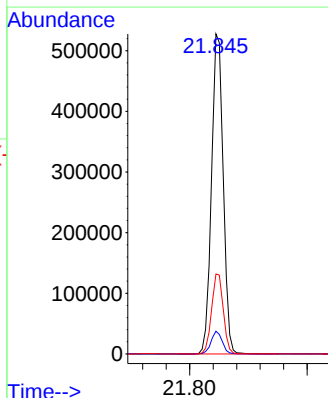
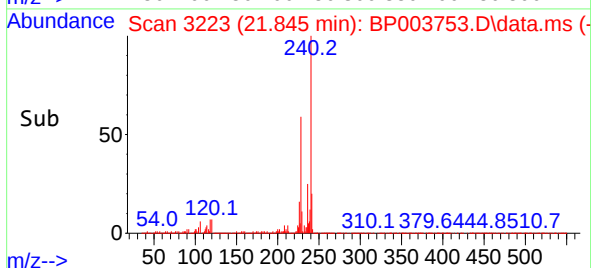
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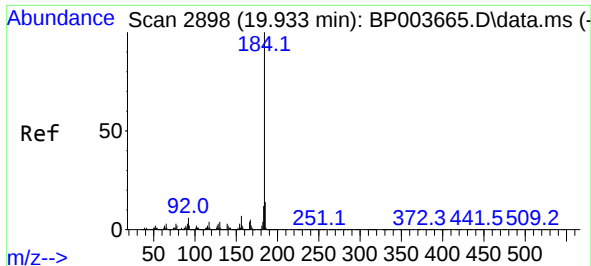


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.845 min Scan# 3223
Delta R.T. -0.000 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11



Tgt Ion:240 Resp: 729983
Ion Ratio Lower Upper
240 100
120 7.1 7.8 11.6#
236 25.0 20.8 31.2





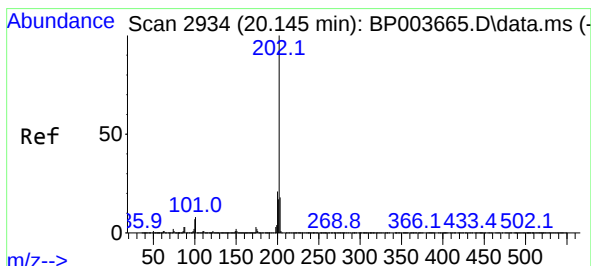
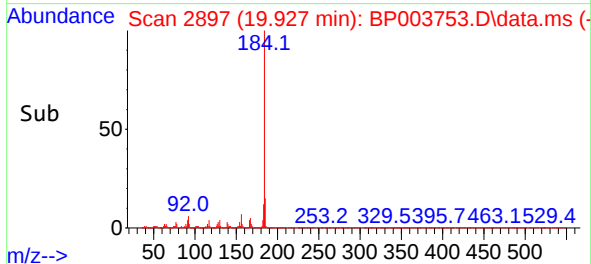
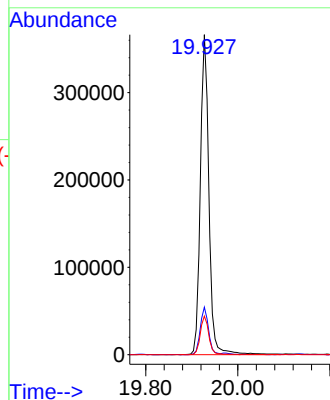
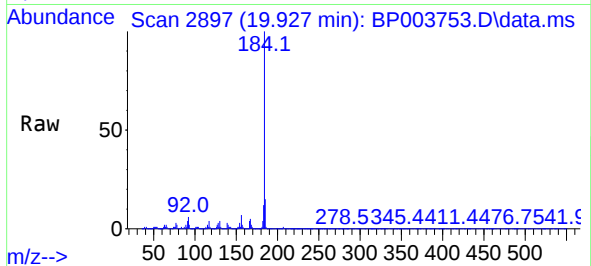
#77
Benzidine
Concen: 27.02 ng
RT: 19.927 min Scan# 2897
Delta R.T. -0.000 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

Tgt Ion:184 Resp: 472507
Ion Ratio Lower Upper
184 100
185 14.9 11.5 17.3
183 12.1 9.6 14.4

Instrument :
BNA_P
ClientSampleId :
PB132648BS

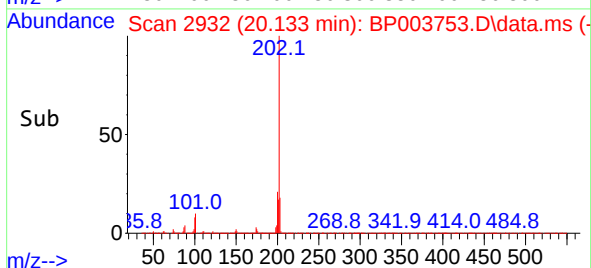
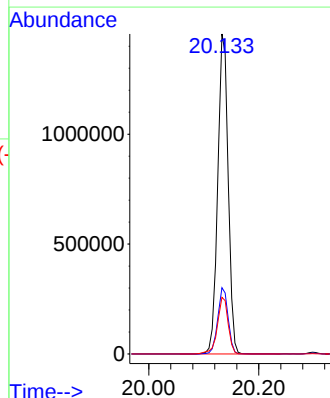
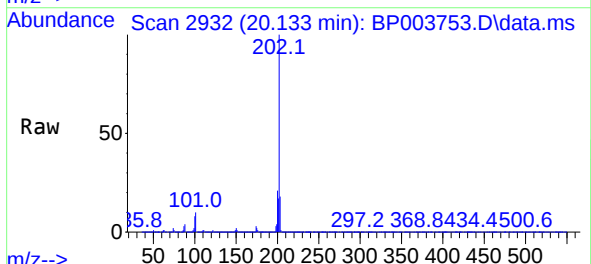
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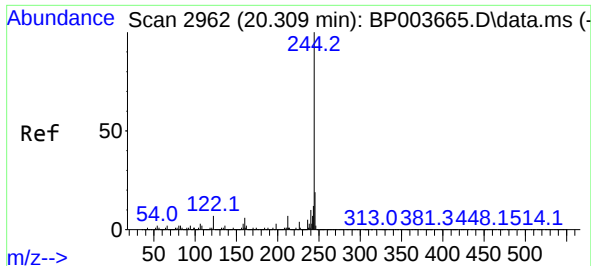
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#78
Pyrene
Concen: 39.32 ng
RT: 20.133 min Scan# 2932
Delta R.T. -0.000 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

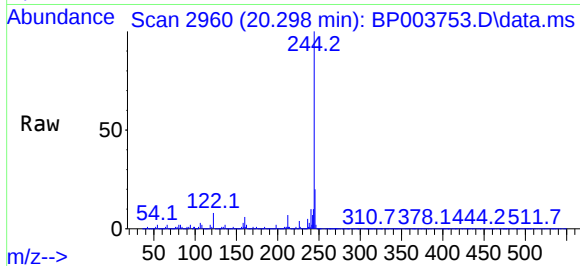
Tgt Ion:202 Resp: 1922225
Ion Ratio Lower Upper
202 100
200 20.7 17.1 25.7
203 17.7 14.2 21.2





#79
 Terphenyl-d14
 Concen: 60.76 ng
 RT: 20.298 min Scan# 2960
 Delta R.T. -0.000 min
 Lab File: BP003753.D
 Acq: 27 Oct 2020 14:11

Instrument :
 BNA_P
 ClientSampleId :
 PB132648BS

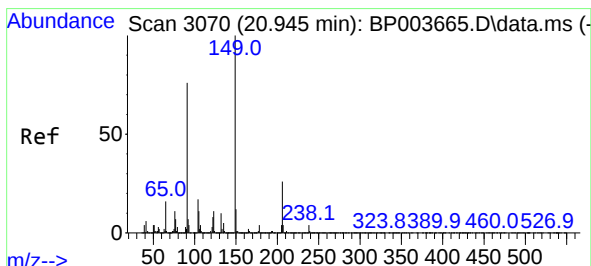
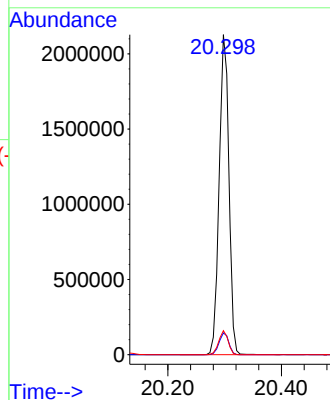
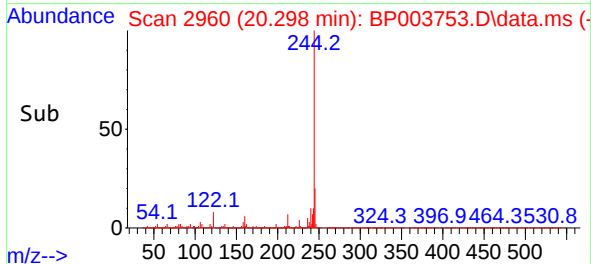


Tgt Ion:244 Resp: 2521987

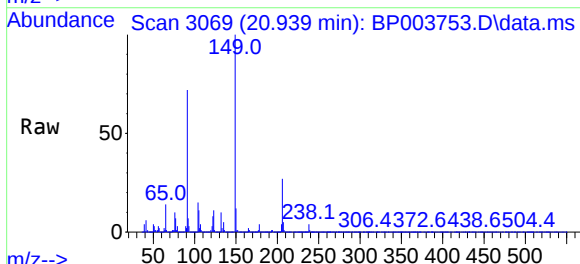
Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.8	8.6
122	7.5	7.8	11.8#

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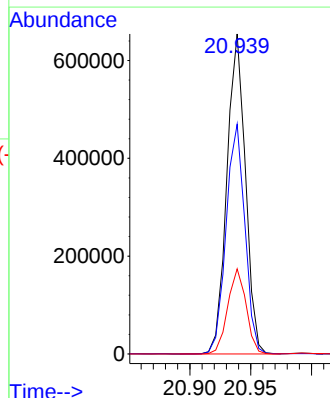
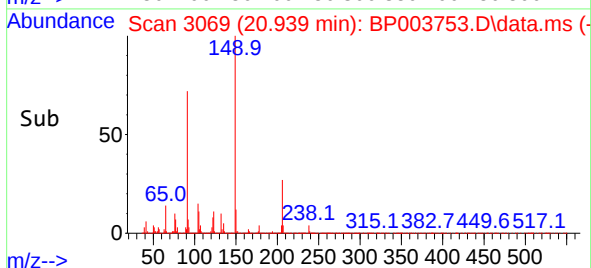


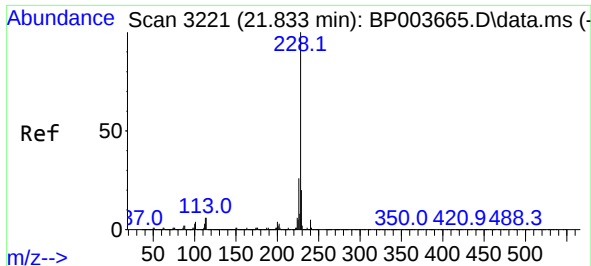
#80
 Butylbenzylphthalate
 Concen: 38.58 ng
 RT: 20.939 min Scan# 3069
 Delta R.T. 0.006 min
 Lab File: BP003753.D
 Acq: 27 Oct 2020 14:11



Tgt Ion:149 Resp: 690965

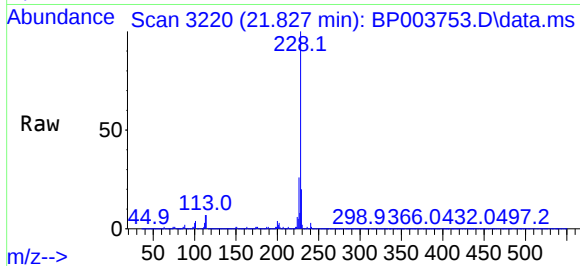
Ion	Ratio	Lower	Upper
149	100		
91	71.8	45.4	68.0#
206	26.6	17.1	25.7#





#81
Benzo(a)anthracene
Concen: 39.13 ng
RT: 21.827 min Scan# 3220
Delta R.T. -0.000 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

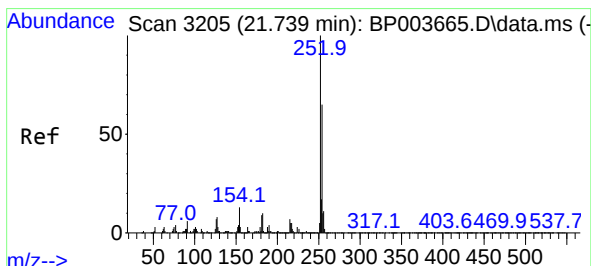
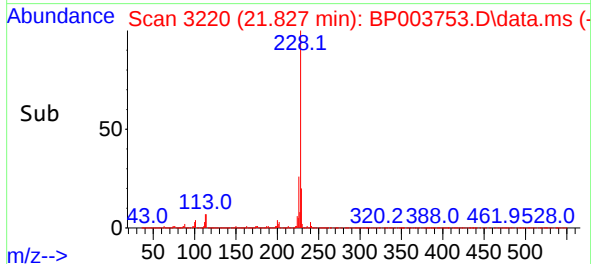
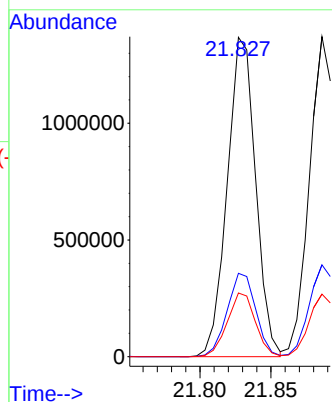
Instrument :
BNA_P
ClientSampled :
PB132648BS



Tgt Ion:228 Resp: 1904602
Ion Ratio Lower Upper
228 100
226 26.1 22.1 33.1
229 19.9 15.9 23.9

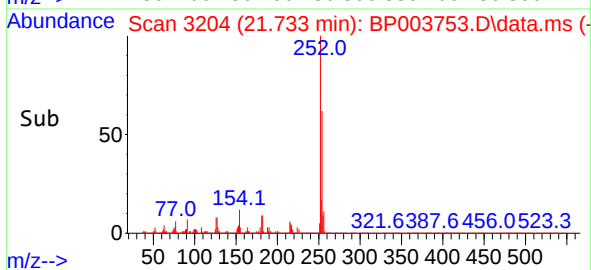
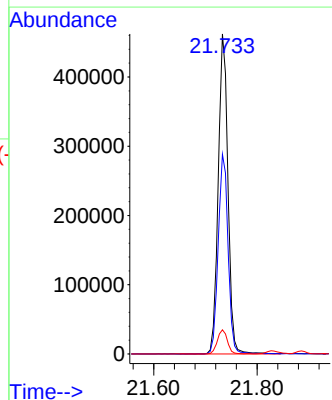
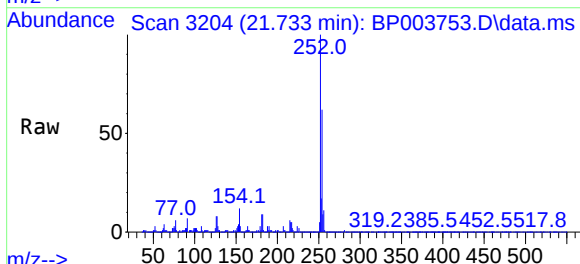
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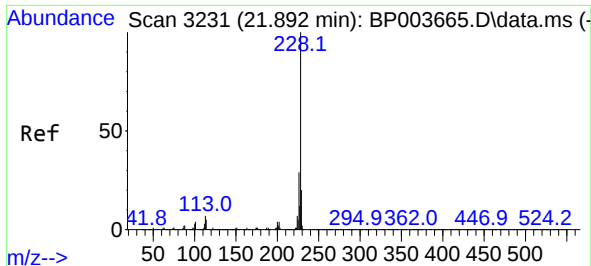
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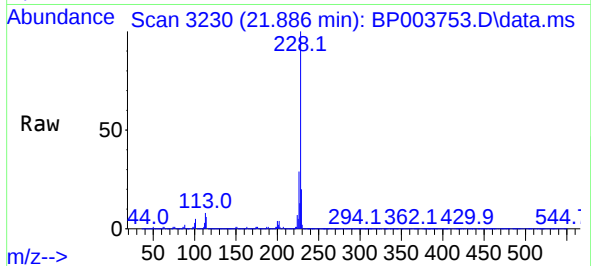
#82
3,3'-Dichlorobenzidine
Concen: 35.27 ng
RT: 21.733 min Scan# 3204
Delta R.T. -0.000 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

Tgt Ion:252 Resp: 601161
Ion Ratio Lower Upper
252 100
254 62.4 51.0 76.4
126 7.5 7.9 11.9#

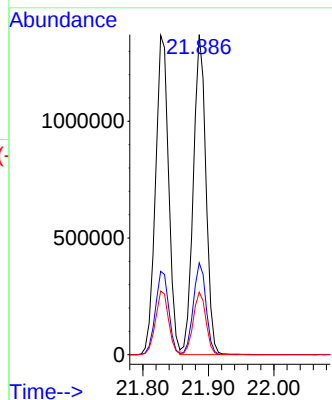




#83
Chrysene
Concen: 39.51 ng
RT: 21.886 min Scan# 3230
Delta R.T. -0.000 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11



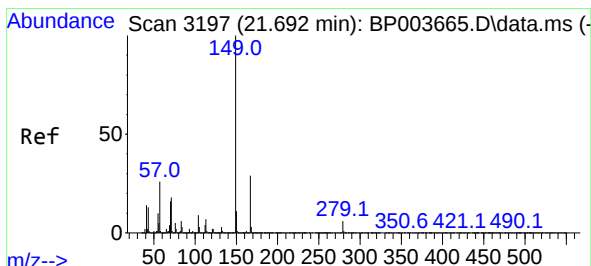
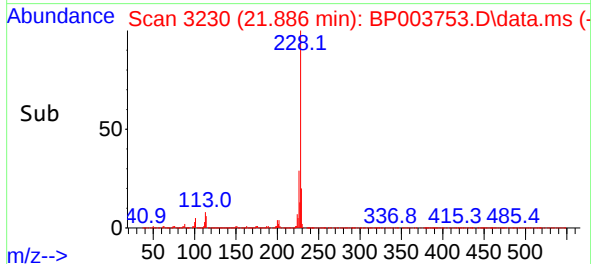
Tgt Ion:228 Resp: 1823194
Ion Ratio Lower Upper
228 100
226 28.7 24.4 36.6
229 19.6 15.8 23.6



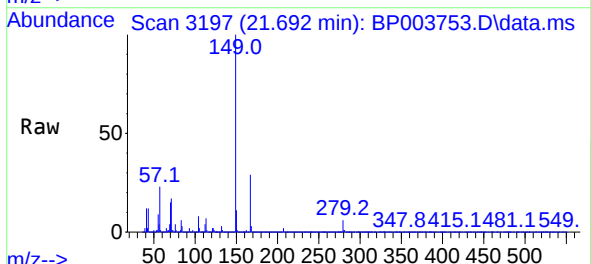
Instrument :
BNA_P
ClientSampleId :
PB132648BS

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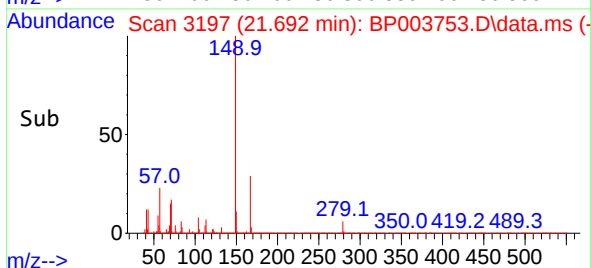
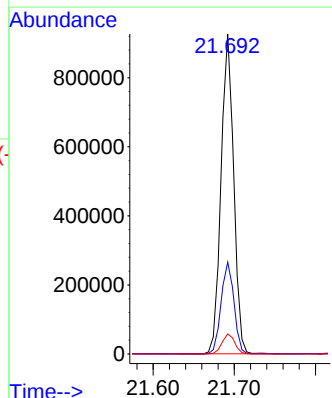
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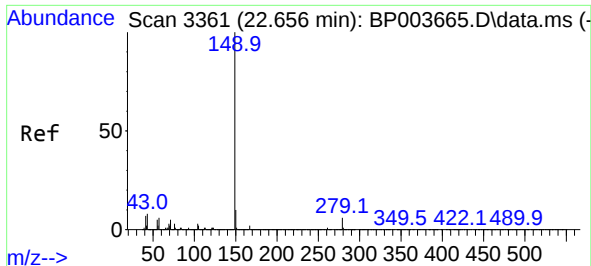


#84
Bis(2-ethylhexyl)phthalate
Concen: 39.25 ng
RT: 21.692 min Scan# 3197
Delta R.T. -0.000 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11



Tgt Ion:149 Resp: 1006181
Ion Ratio Lower Upper
149 100
167 28.7 22.6 34.0
279 6.2 4.2 6.2



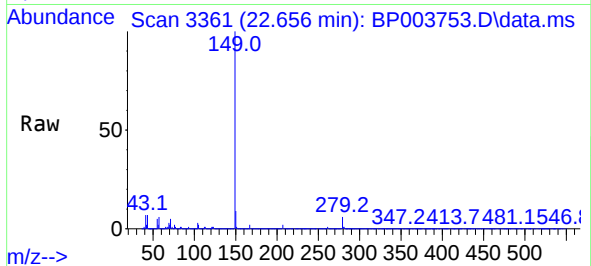


#85
Di-n-octyl phthalate
Concen: 40.74 ng
RT: 22.656 min Scan# 3361
Delta R.T. 0.006 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

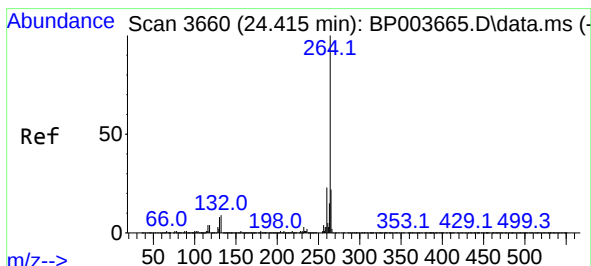
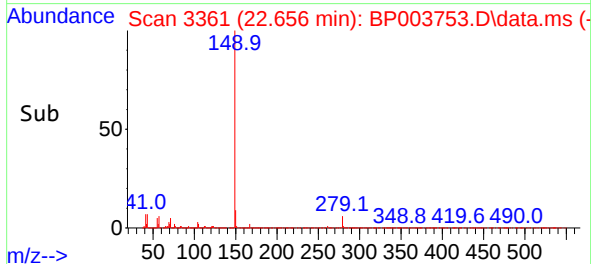
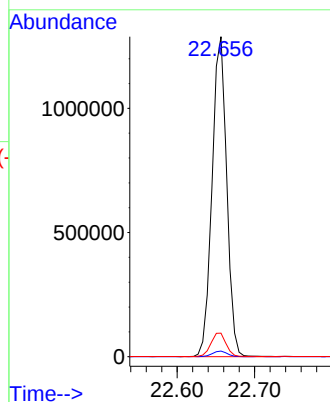
Instrument :
BNA_P
ClientSampleId :
PB132648BS

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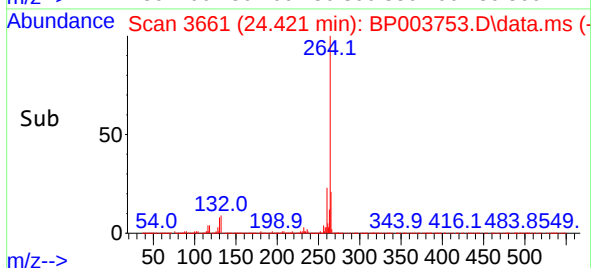
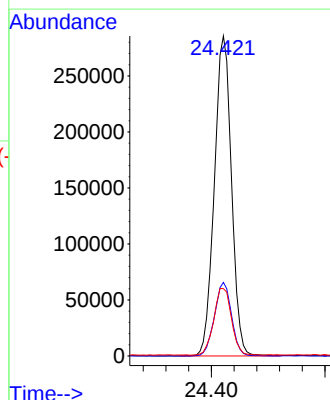
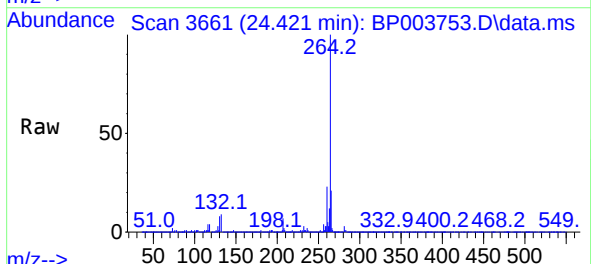


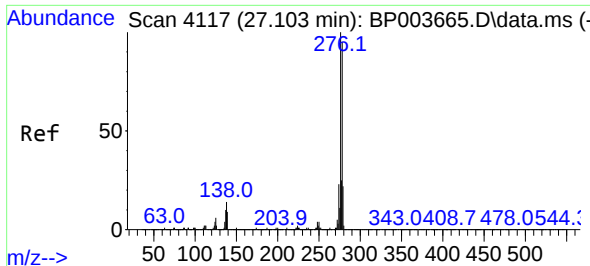
Tgt Ion:149 Resp: 1695150
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 7.6 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.421 min Scan# 3661
Delta R.T. 0.006 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

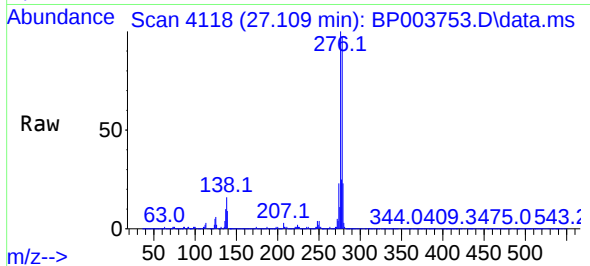
Tgt Ion:264 Resp: 596457
Ion Ratio Lower Upper
264 100
260 23.0 18.8 28.2
265 21.0 17.4 26.2





#87
 Indeno(1,2,3-cd)pyrene
 Concen: 51.29 ng
 RT: 27.109 min Scan# 4118
 Delta R.T. 0.012 min
 Lab File: BP003753.D
 Acq: 27 Oct 2020 14:11

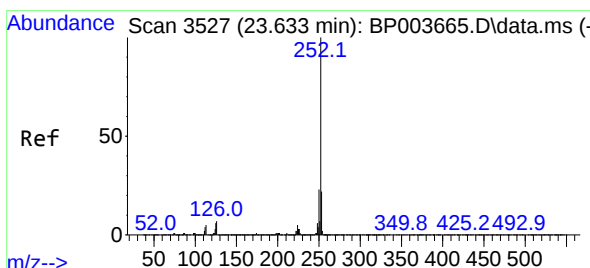
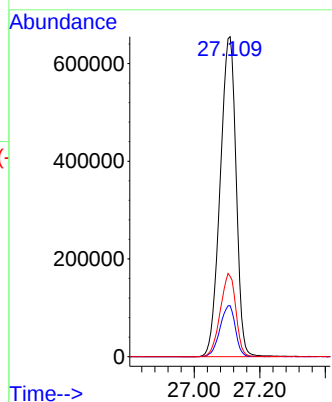
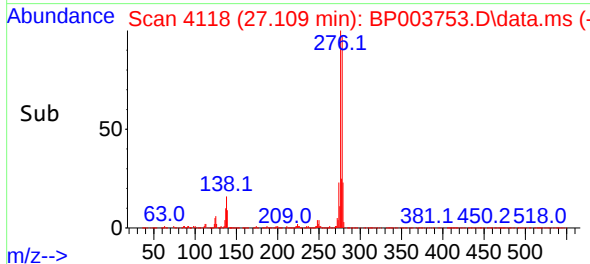
Instrument :
 BNA_P
 ClientSampleID :
 PB132648BS



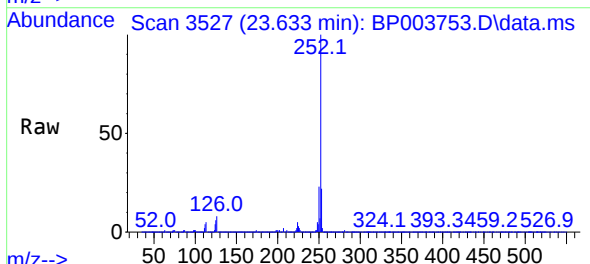
Tgt Ion:276 Resp: 2195579
 Ion Ratio Lower Upper
 276 100
 138 15.4 18.7 28.1#
 277 25.4 20.4 30.6

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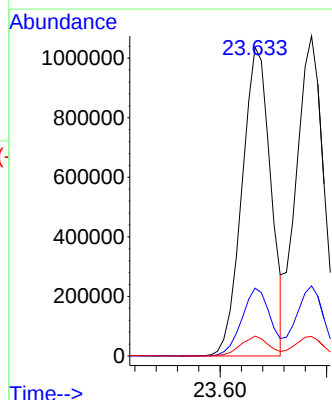
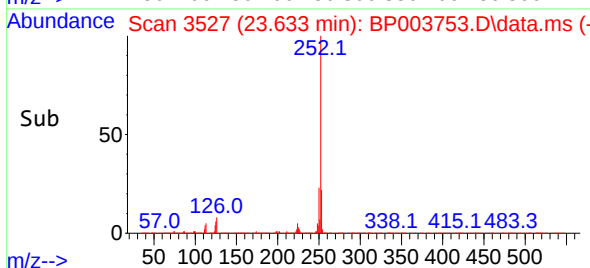
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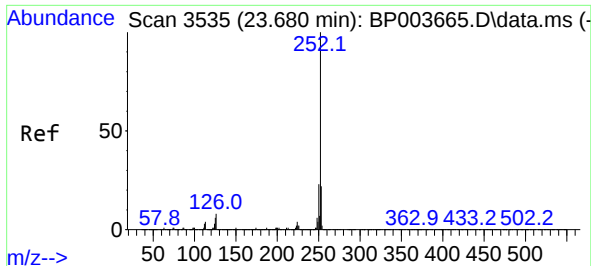


#88
 Benzo(b)fluoranthene
 Concen: 46.55 ng
 RT: 23.633 min Scan# 3527
 Delta R.T. 0.006 min
 Lab File: BP003753.D
 Acq: 27 Oct 2020 14:11



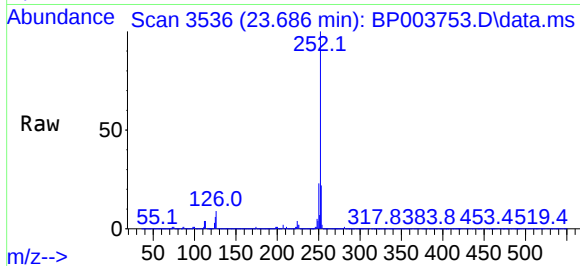
Tgt Ion:252 Resp: 1937445
 Ion Ratio Lower Upper
 252 100
 253 22.0 17.6 26.4
 125 6.4 7.3 10.9#





#89
Benzo(k)fluoranthene
Concen: 48.29 ng
RT: 23.686 min Scan# 3536
Delta R.T. 0.006 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

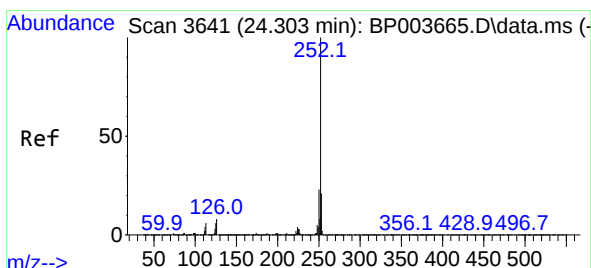
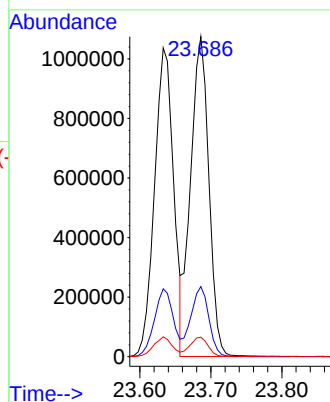
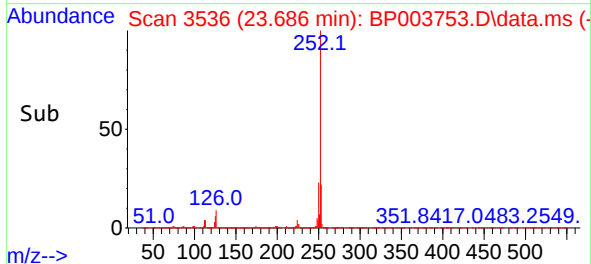
Instrument :
BNA_P
ClientSampleId :
PB132648BS



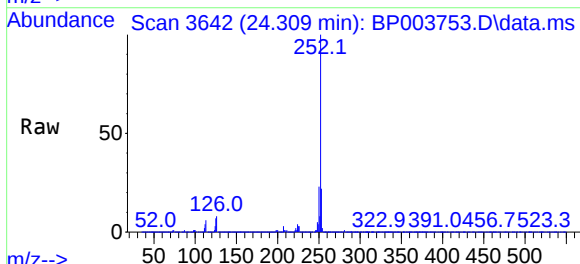
Tgt Ion:252 Resp: 1918125
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.8
125 6.1 7.4 11.2#

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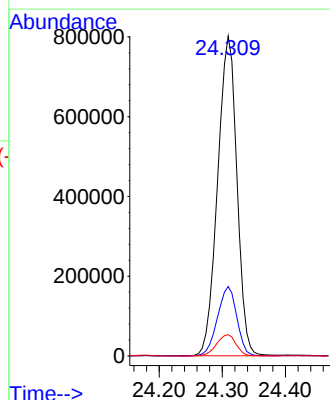
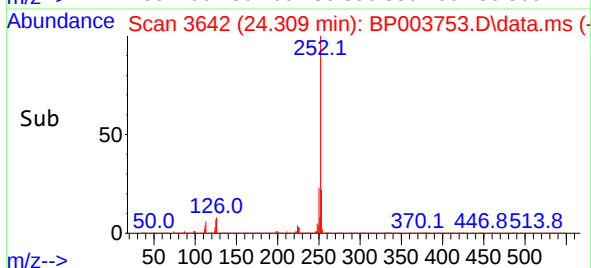
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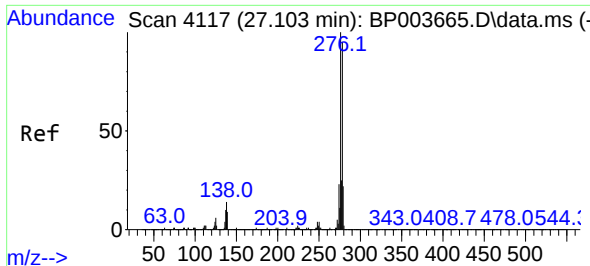


#90
Benzo(a)pyrene
Concen: 45.88 ng
RT: 24.309 min Scan# 3642
Delta R.T. 0.012 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11



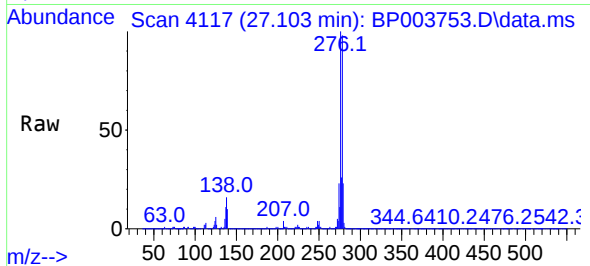
Tgt Ion:252 Resp: 1702706
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.0
125 6.6 8.2 12.4#





#91
Dibenzo(a,h)anthracene
Concen: 52.41 ng
RT: 27.103 min Scan# 4117
Delta R.T. 0.006 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11

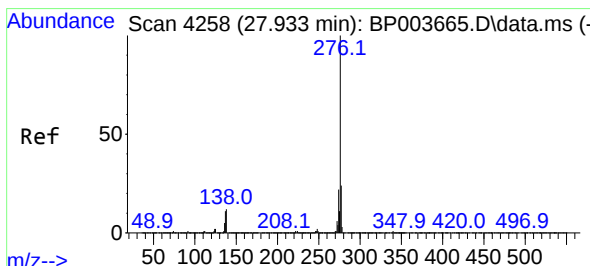
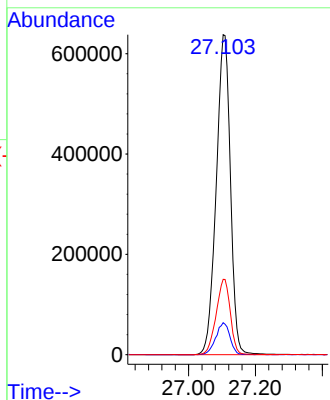
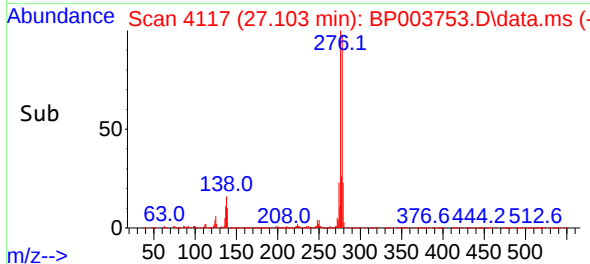
Instrument :
BNA_P
ClientSampleId :
PB132648BS



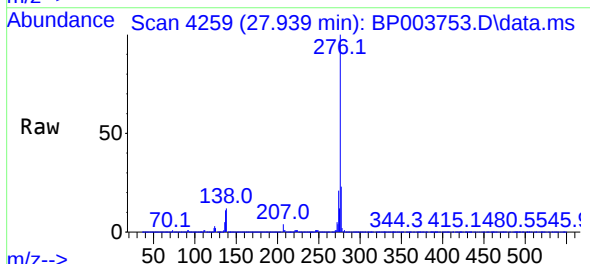
Tgt Ion:278 Resp: 1875399
Ion Ratio Lower Upper
278 100
139 10.0 12.4 18.6#
279 23.6 19.0 28.6

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#92
Benzo(g,h,i)perylene
Concen: 55.57 ng
RT: 27.939 min Scan# 4259
Delta R.T. 0.012 min
Lab File: BP003753.D
Acq: 27 Oct 2020 14:11



Tgt Ion:276 Resp: 1843092
Ion Ratio Lower Upper
276 100
277 23.4 19.0 28.6
138 12.3 16.6 24.8#

