

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051421\
 Data File : BP005548.D
 Acq On : 14 May 2021 14:36
 Operator : CG/JU
 Sample : PB136365BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB136365BS

Manual Integrations
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Quant Time: May 14 15:32:28 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP050521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri May 14 12:01:17 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.675	152	14780	20.00	ng	0.00
21) Naphthalene-d8	10.469	136	48524	20.00	ng	# 0.00
39) Acenaphthene-d10	14.334	164	36914	20.00	ng	0.00
64) Phenanthrene-d10	17.086	188	86679	20.00	ng	# 0.00
76) Chrysene-d12	21.192	240	109972	20.00	ng	# 0.00
86) Perylene-d12	23.492	264	117421	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.269	112	93237	121.06	ng	0.00
7) Phenol-d6	6.881	99	109372	113.89	ng	0.00
23) Nitrobenzene-d5	8.846	82	90950	73.77	ng	0.00
42) 2,4,6-Tribromophenol	15.834	330	105090	100.32	ng	0.00
45) 2-Fluorobiphenyl	12.951	172	242345	74.06	ng	0.00
79) Terphenyl-d14	19.663	244	504280	77.87	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.158	88	8859	28.24	ng	# 85
3) Pyridine	3.564	79	23837	34.96	ng	# 81
4) n-Nitrosodimethylamine	3.481	42	22397	40.84	ng	# 5
6) Aniline	7.016	93	34966	33.74	ng	# 81
8) 2-Chlorophenol	7.246	128	34816	42.09	ng	92
9) Benzaldehyde	6.828	77	5782	8.95	ng	# 56
10) Phenol	6.905	94	40619	42.29	ng	# 54
11) bis(2-Chloroethyl)ether	7.116	93	27178	40.97	ng	96
12) 1,3-Dichlorobenzene	7.563	146	41957	38.12	ng	# 84
13) 1,4-Dichlorobenzene	7.710	146	42603	38.84	ng	96
14) 1,2-Dichlorobenzene	8.022	146	40665	38.68	ng	98
15) Benzyl Alcohol	7.940	79	37445	40.42	ng	# 75
16) 2,2'-oxybis(1-Chloropr...	8.205	45	13463	41.10	ng	# 64
17) 2-Methylphenol	8.146	107	28545	43.27	ng	# 81
18) Hexachloroethane	8.740	117	18419	40.54	ng	86
19) n-Nitroso-di-n-propyla...	8.499	70	27274	38.78	ng	91
20) 3+4-Methylphenols	8.481	107	36415	41.53	ng	85
22) Acetophenone	8.510	105	55222	40.34	ng	# 91
24) Nitrobenzene	8.887	77	45352	36.67	ng	92
25) Isophorone	9.416	82	69050	36.17	ng	# 94
26) 2-Nitrophenol	9.599	139	18369	35.47	ng	# 70
27) 2,4-Dimethylphenol	9.669	122	29480	43.01	ng	# 83
28) bis(2-Chloroethoxy)met...	9.899	93	33798	42.29	ng	99
29) 2,4-Dichlorophenol	10.140	162	40163	37.31	ng	98
30) 1,2,4-Trichlorobenzene	10.334	180	51086	37.15	ng	99
31) Naphthalene	10.522	128	99227	38.03	ng	99
32) Benzoic acid	9.881	122	18221	34.41	ng	# 78
33) 4-Chloroaniline	10.657	127	21323	20.98	ng	# 93
34) Hexachlorobutadiene	10.793	225	43173	37.65	ng	95
35) Caprolactam	11.463	113	9329m	37.67	ng	
36) 4-Chloro-3-methylphenol	11.804	107	35652	37.15	ng	97
37) 2-Methylnaphthalene	12.140	142	79053	37.77	ng	97
38) 1-Methylnaphthalene	12.363	142	73631	37.26	ng	96
40) 1,2,4,5-Tetrachloroben...	12.516	216	66076	38.96	ng	97
41) Hexachlorocyclopentadiene	12.481	237	56837	79.74	ng	95
43) 2,4,6-Trichlorophenol	12.769	196	41055	38.74	ng	92

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.857	196	42745	37.38	ng	91
46) 1,1'-Biphenyl	13.163	154	111919	39.38	ng	96
47) 2-Chloronaphthalene	13.204	162	92230	38.97	ng	98
48) 2-Nitroaniline	13.434	65	27227	40.50	ng	95
49) Acenaphthylene	14.051	152	138558	40.64	ng	99
50) Dimethylphthalate	13.804	163	120024	37.67	ng	99
51) 2,6-Dinitrotoluene	13.934	165	25264	35.31	ng	92
52) Acenaphthene	14.398	154	82609	38.95	ng	93
53) 3-Nitroaniline	14.263	138	13865	27.04	ng	97
54) 2,4-Dinitrophenol	14.493	184	34940	80.95	ng	# 80
55) Dibenzofuran	14.734	168	143027	35.85	ng	96
56) 4-Nitrophenol	14.616	139	25870	66.85	ng	# 72
57) 2,4-Dinitrotoluene	14.734	165	38320	36.32	ng	87
58) Fluorene	15.387	166	119952	36.82	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.975	232	40384	35.32	ng	93
60) Diethylphthalate	15.169	149	116698	37.81	ng	98
61) 4-Chlorophenyl-phenyle...	15.381	204	76949	37.75	ng	97
62) 4-Nitroaniline	15.440	138	15572	31.62	ng	# 80
63) Azobenzene	15.675	77	117829	37.04	ng	85
65) 4,6-Dinitro-2-methylph...	15.498	198	24029	34.98	ng	92
66) n-Nitrosodiphenylamine	15.604	169	102024	40.33	ng	# 91
67) 4-Bromophenyl-phenylether	16.281	248	54031	39.93	ng	97
68) Hexachlorobenzene	16.392	284	66644	38.84	ng	99
69) Atrazine	16.569	200	47022	39.79	ng	98
70) Pentachlorophenol	16.751	266	65564	72.01	ng	95
71) Phenanthrene	17.134	178	189007	38.37	ng	97
72) Anthracene	17.222	178	195466	39.99	ng	99
73) Carbazole	17.510	167	156919	36.45	ng	98
74) Di-n-butylphthalate	18.057	149	184280	39.00	ng	# 96
75) Fluoranthene	19.110	202	248960	36.75	ng	97
77) Benzidine	19.304	184	81978	48.16	ng	96
78) Pyrene	19.463	202	254103	40.81	ng	99
80) Butylbenzylphthalate	20.339	149	81849	40.69	ng	87
81) Benzo(a)anthracene	21.174	228	288837	40.53	ng	99
82) 3,3'-Dichlorobenzidine	21.110	252	101335	37.74	ng	# 99
83) Chrysene	21.227	228	276119	39.98	ng	98
84) Bis(2-ethylhexyl)phtha...	21.098	149	125968	40.95	ng	# 99
85) Di-n-octyl phthalate	21.986	149	210578	40.76	ng	# 91
87) Indeno(1,2,3-cd)pyrene	25.904	276	457253	46.29	ng	# 96
88) Benzo(b)fluoranthene	22.798	252	323842	41.39	ng	# 99
89) Benzo(k)fluoranthene	22.839	252	319555	41.77	ng	# 98
90) Benzo(a)pyrene	23.398	252	288342	40.20	ng	# 98
91) Dibenzo(a,h)anthracene	25.910	278	397836	45.64	ng	# 98
92) Benzo(g,h,i)perylene	26.639	276	370183	45.90	ng	# 94

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

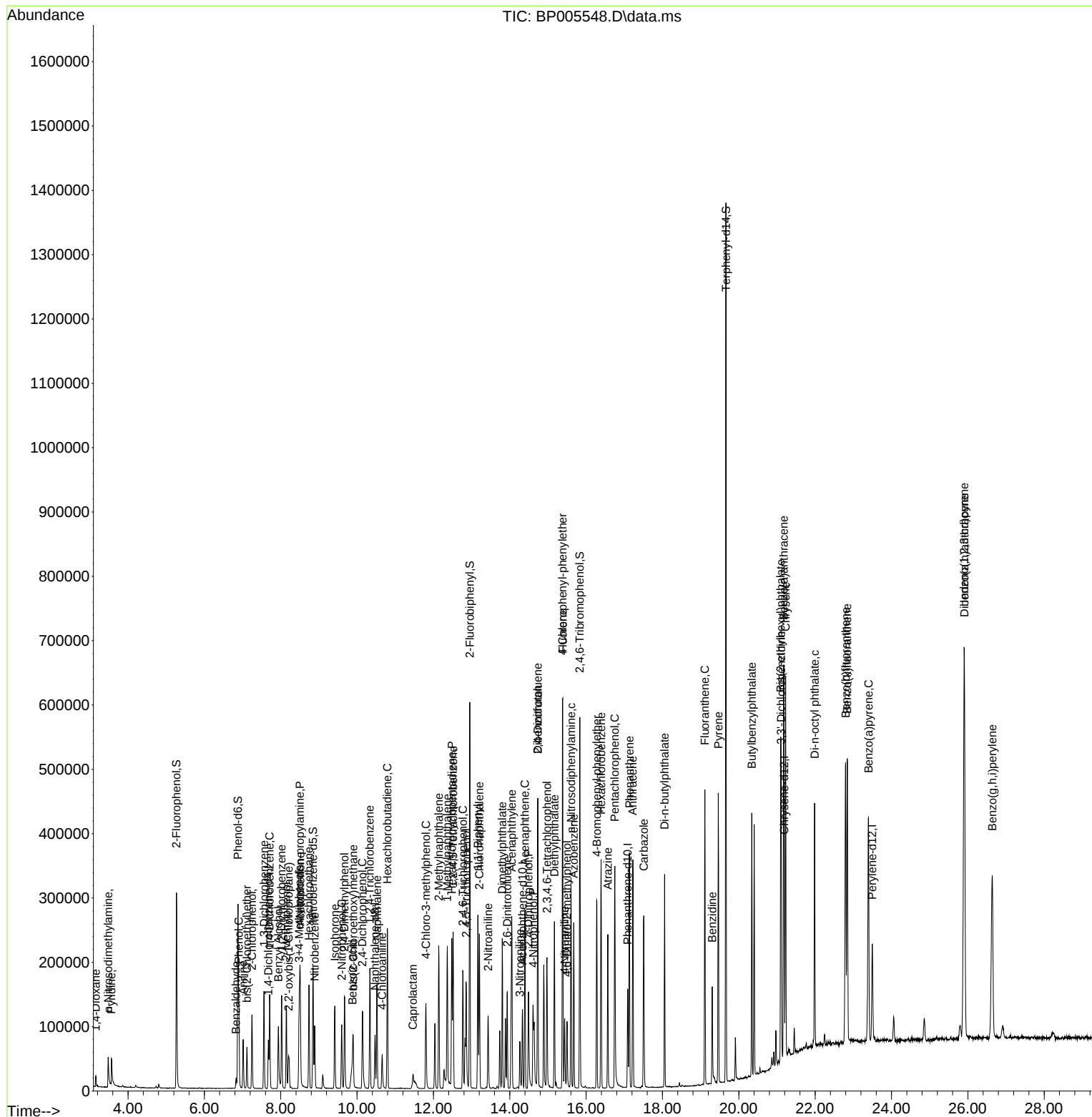
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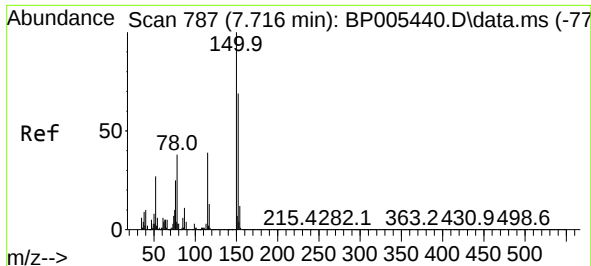
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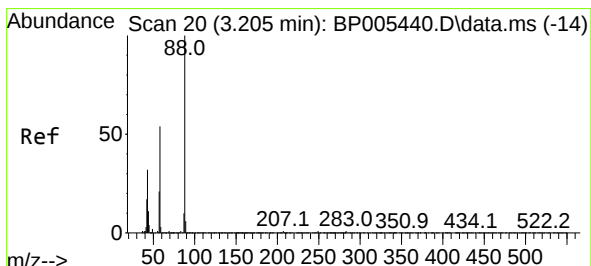
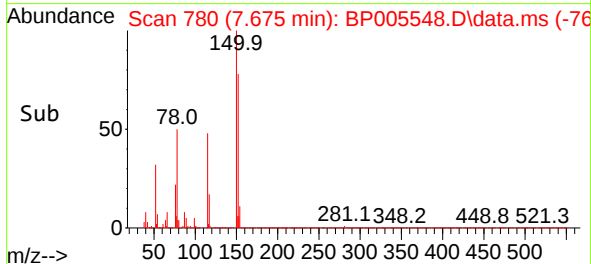
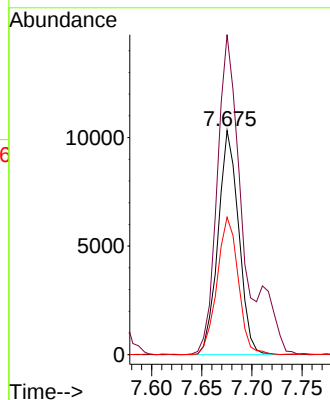
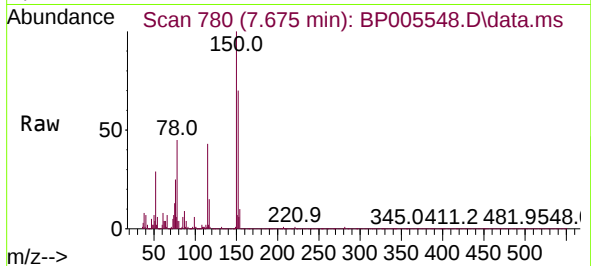
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.675 min Scan# 780
Delta R.T. 0.000 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

Tgt Ion	Ratio	Lower	Upper
152	100		
150	142.7	119.8	179.8
115	61.3	49.0	73.4

Instrument :
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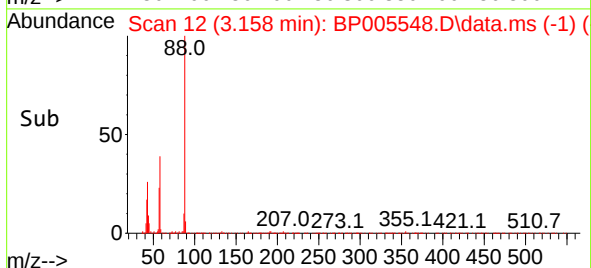
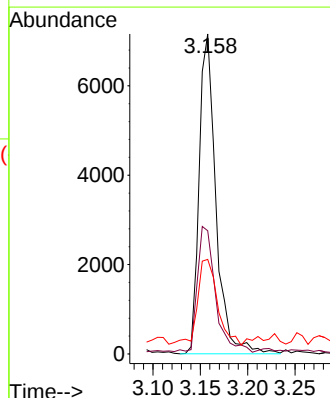
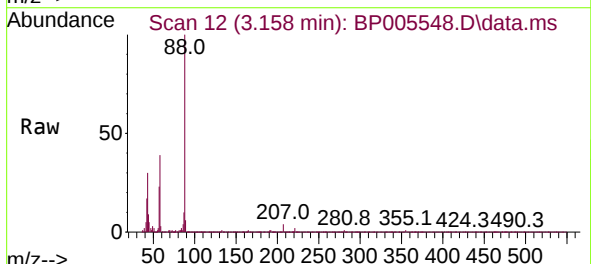
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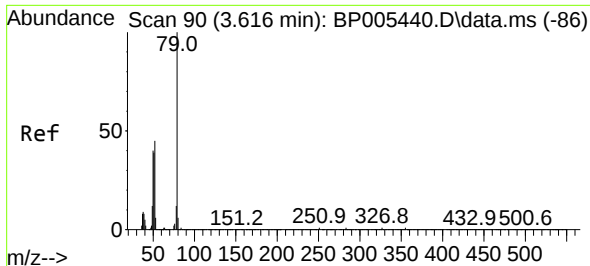
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#2
1,4-Dioxane
Concen: 28.24 ng
RT: 3.158 min Scan# 12
Delta R.T. 0.000 min
Lab File: BP005548.D
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Tgt Ion	Ratio	Lower	Upper
88	100		
58	41.9	42.5	63.7#
43	31.7	19.8	29.8#





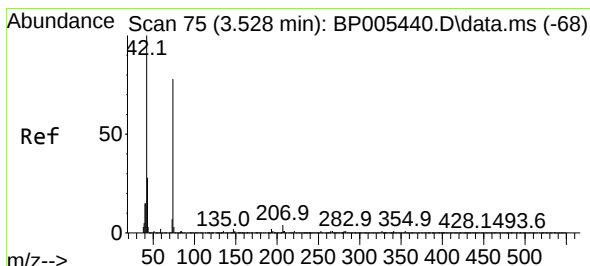
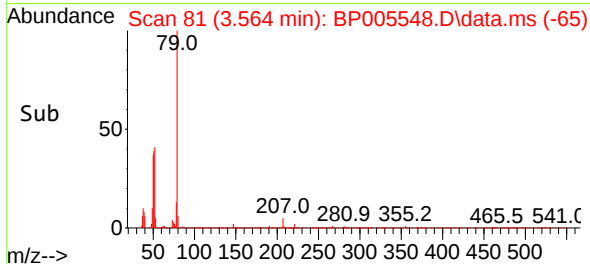
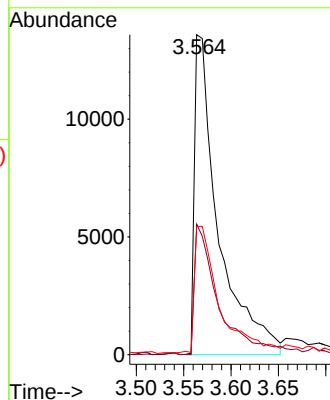
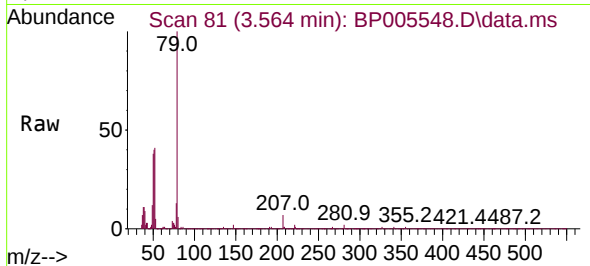
#3
Pyridine
Concen: 34.96 ng
RT: 3.564 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

Tgt Ion: 79 Resp: 23837
Ion Ratio Lower Upper
79 100
52 40.8 40.3 60.5
51 40.1 20.0 30.0#

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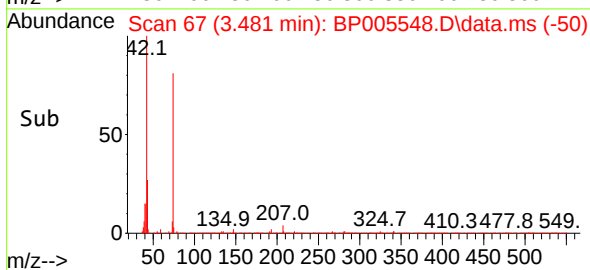
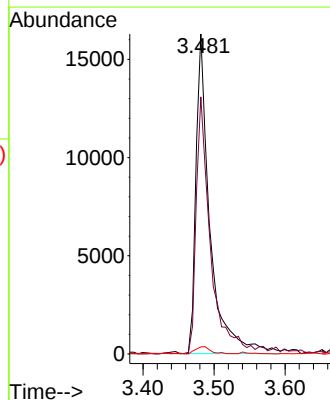
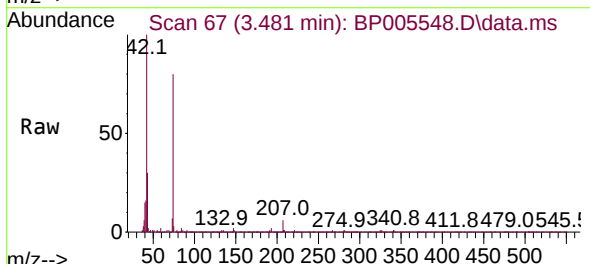
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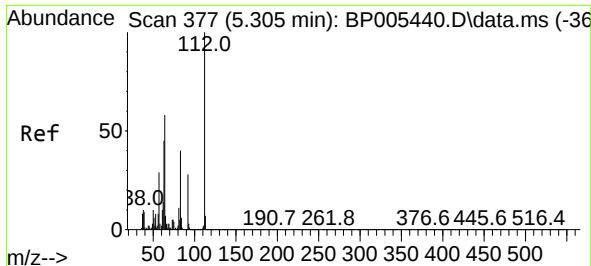
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#4
n-Nitrosodimethylamine
Concen: 40.84 ng
RT: 3.481 min Scan# 67
Delta R.T. 0.000 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

Tgt Ion: 42 Resp: 22397
Ion Ratio Lower Upper
42 100
74 80.4 122.6 183.8#
44 2.2 146.9 220.3#





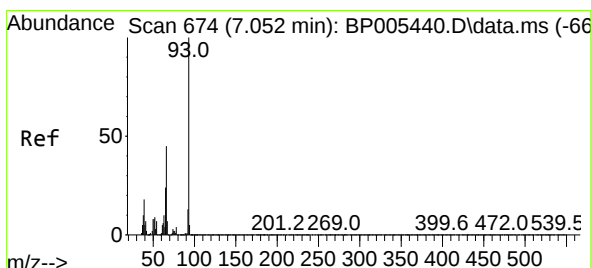
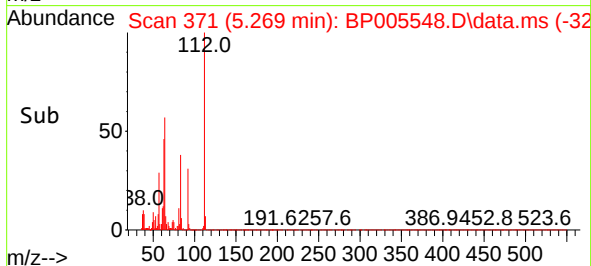
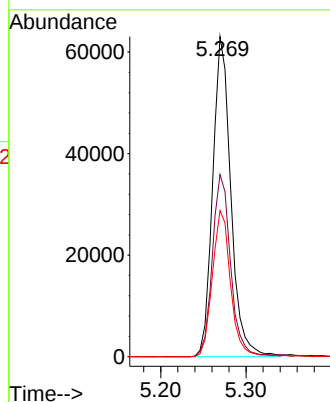
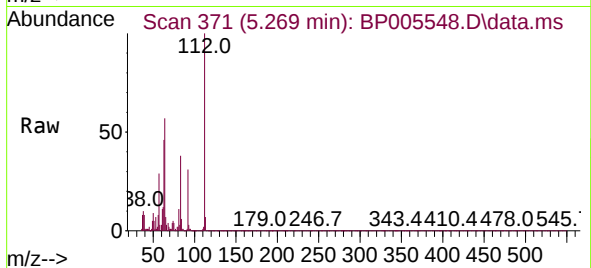
#5
2-Fluorophenol
Concen: 121.06 ng
RT: 5.269 min Scan# 371
Delta R.T. 0.000 min
Lab File: BP005548.D
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Tgt Ion:	112	Resp:	93237
Ion Ratio	Lower	Upper	
112	100		
64	56.9	33.6	50.4#
63	45.6	18.6	27.8#

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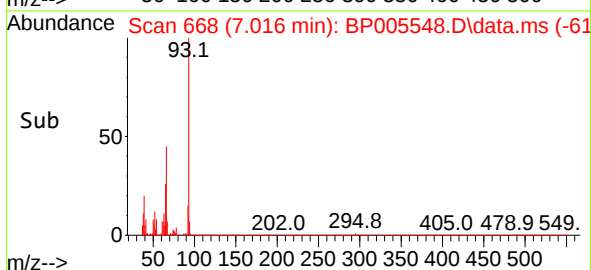
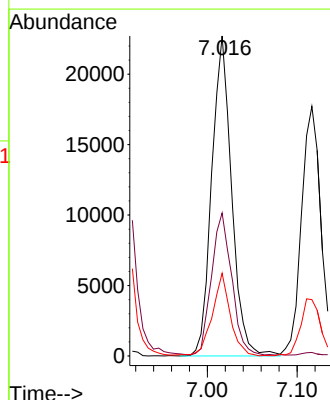
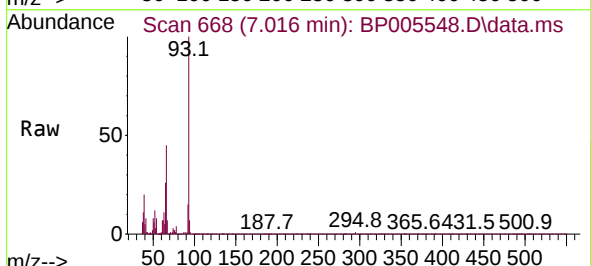
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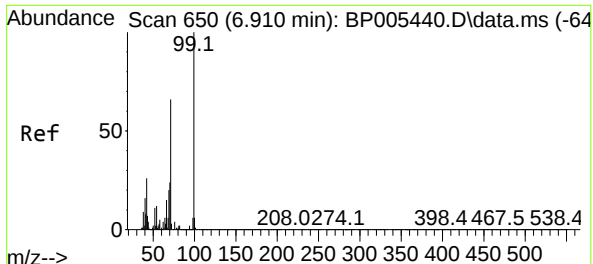
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#6
Aniline
Concen: 33.74 ng
RT: 7.016 min Scan# 668
Delta R.T. 0.000 min
Lab File: BP005548.D
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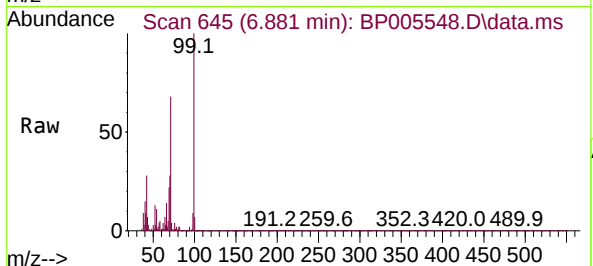
Tgt Ion:	93	Resp:	34966
Ion Ratio	Lower	Upper	
93	100		
66	44.7	27.0	40.4#
65	25.8	14.4	21.6#





#7
Phenol-d6
Concen: 113.89 ng
RT: 6.881 min Scan# 645
Delta R.T. 0.000 min
Lab File: BP005548.D
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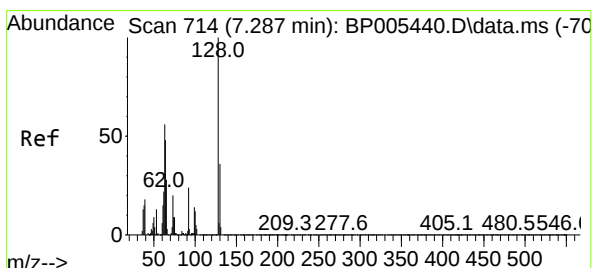
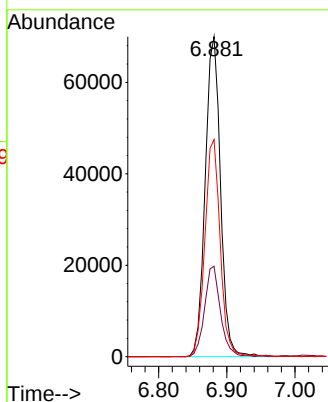
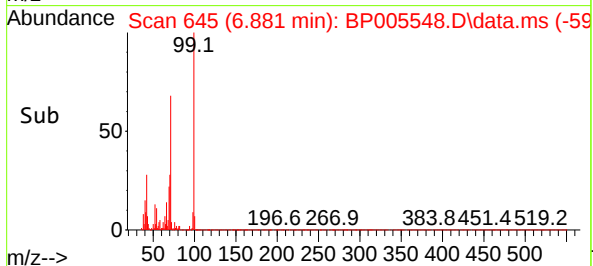
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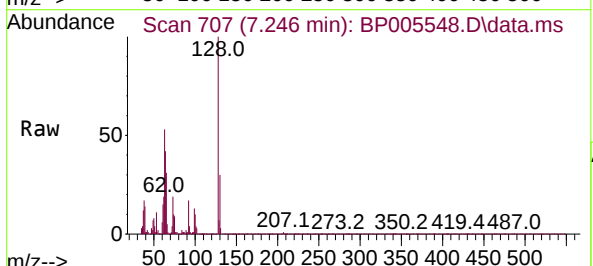
Tgt Ion: 99 Resp: 109372
Ion Ratio Lower Upper
99 100
42 28.2 12.9 19.3#
71 67.9 26.7 40.1#

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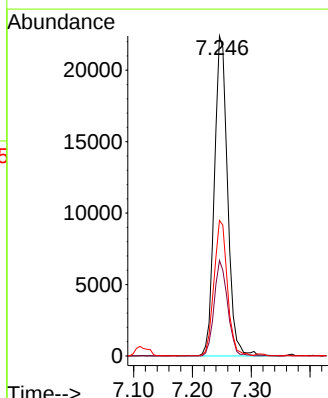
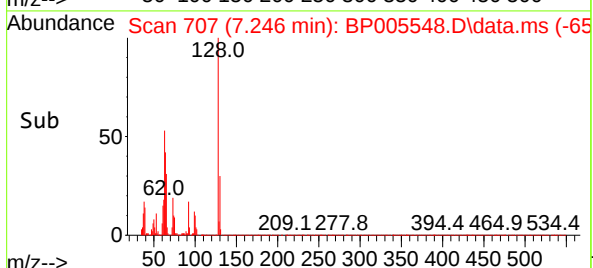
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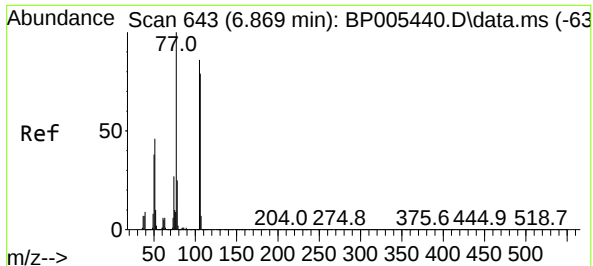


#8
2-Chlorophenol
Concen: 42.09 ng
RT: 7.246 min Scan# 707
Delta R.T. -0.006 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36



Tgt Ion: 128 Resp: 34816
Ion Ratio Lower Upper
128 100
130 29.9 14.1 54.1
64 42.4 17.2 57.2





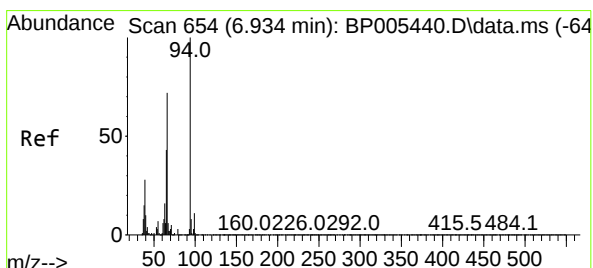
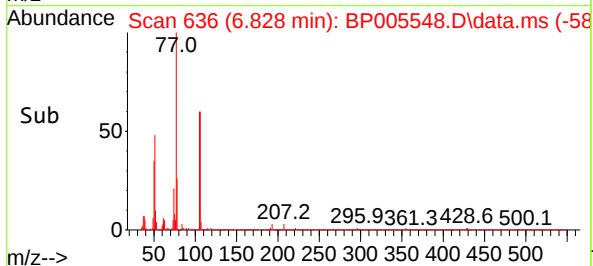
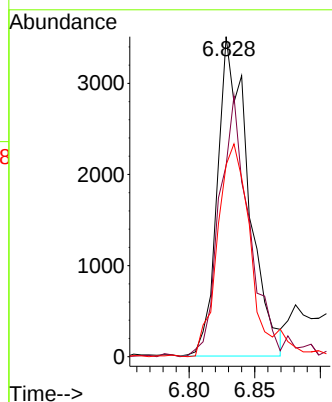
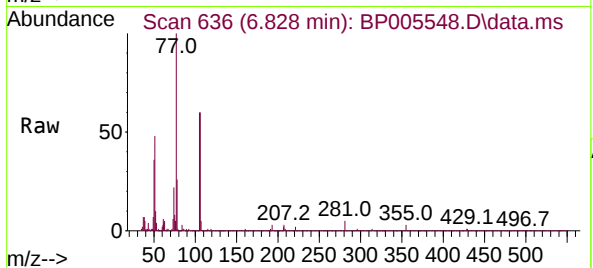
#9
Benzaldehyde
Concen: 8.95 ng
RT: 6.828 min Scan# 636
Delta R.T. 0.000 min
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Tgt Ion: 77 Resp: 5782
Ion Ratio Lower Upper
77 100
105 59.7 89.4 129.4#
106 59.9 79.9 119.9#

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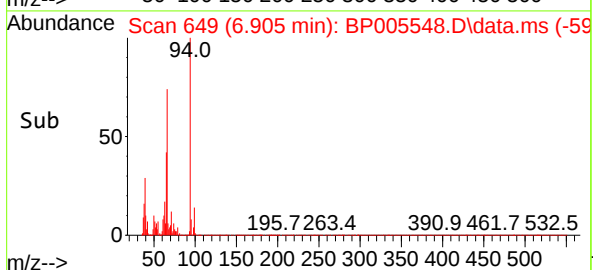
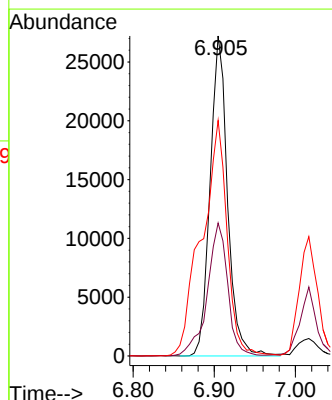
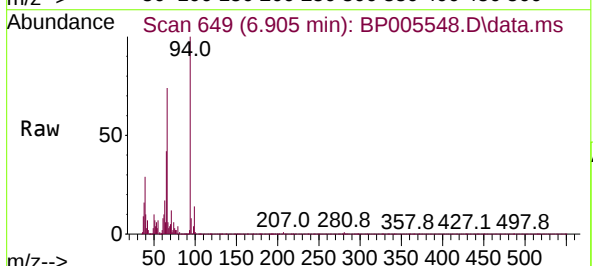
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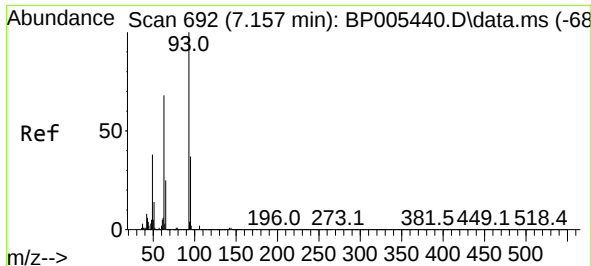
mohammad
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#10
Phenol
Concen: 42.29 ng
RT: 6.905 min Scan# 649
Delta R.T. 0.000 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

Tgt Ion: 94 Resp: 40619
Ion Ratio Lower Upper
94 100
65 41.6 8.0 48.0
66 73.6 17.3 57.3#





#11

bis(2-Chloroethyl)ether

Concen: 40.97 ng

RT: 7.116 min Scan# 685

Delta R.T. 0.000 min

Lab File: BP005548.D

Acq: 14 May 2021 14:36

Tgt Ion: 93 Resp: 27178

Ion Ratio Lower Upper

93 100

63 72.9 49.6 89.6

95 35.9 14.4 54.4

Instrument :

BNA_P

ClientSampleId :

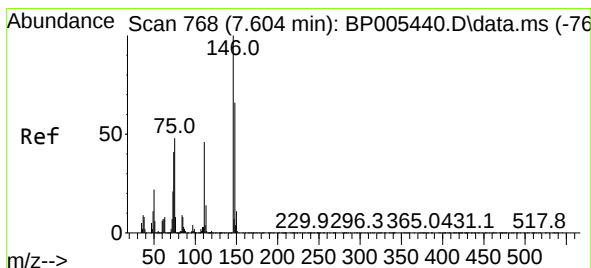
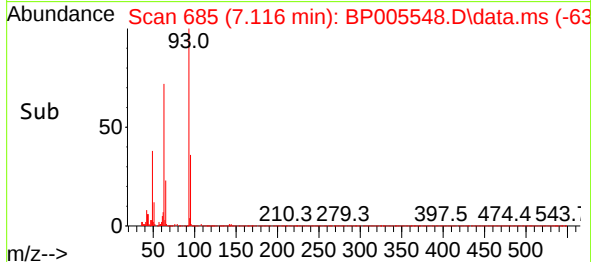
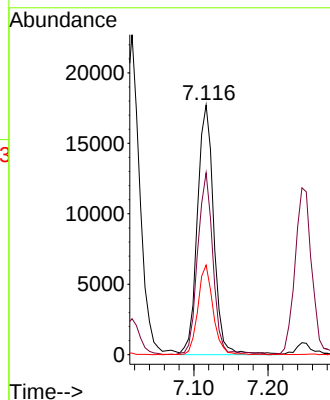
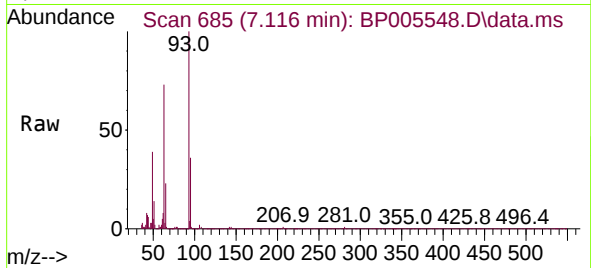
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#12

1,3-Dichlorobenzene

Concen: 38.12 ng

RT: 7.563 min Scan# 761

Delta R.T. 0.000 min

Lab File: BP005548.D

Acq: 14 May 2021 14:36

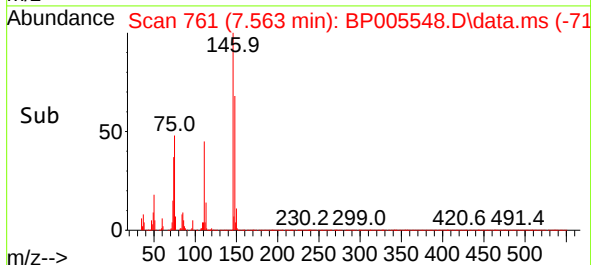
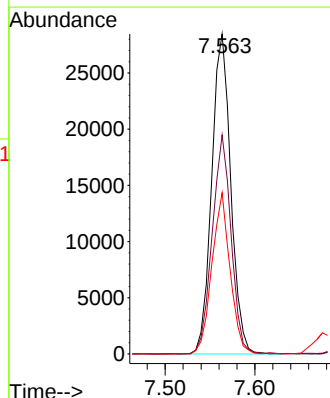
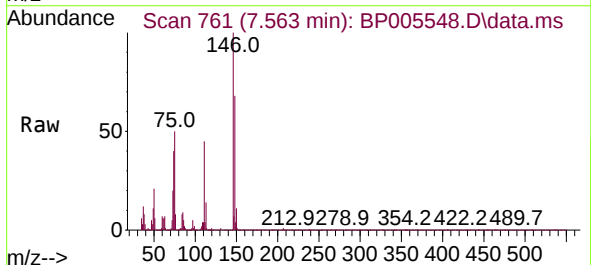
Tgt Ion:146 Resp: 41957

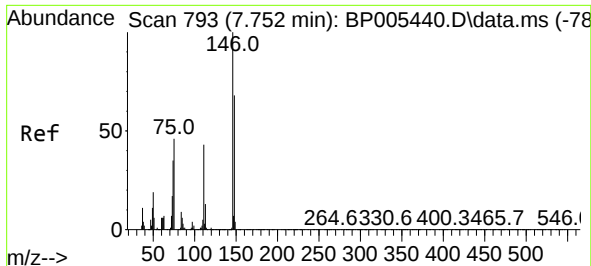
Ion Ratio Lower Upper

146 100

148 68.5 51.4 77.0

75 50.4 23.9 35.9#





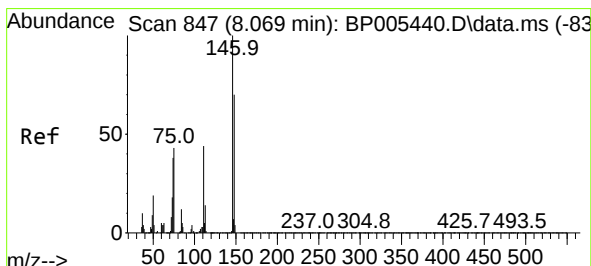
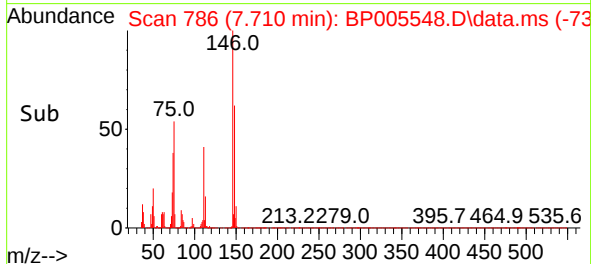
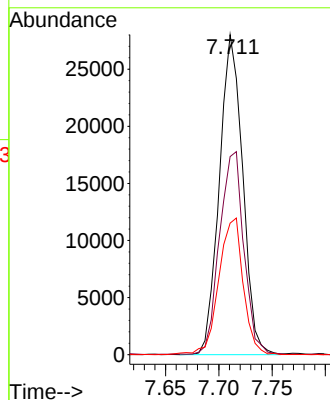
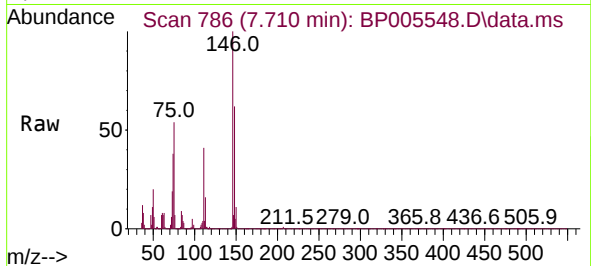
#13
1,4-Dichlorobenzene
Concen: 38.84 ng
RT: 7.710 min Scan# 786
Delta R.T. 0.000 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

Tgt Ion:146 Resp: 42603
Ion Ratio Lower Upper
146 100
148 61.9 52.2 78.4
111 41.1 34.2 51.4

Instrument :
BNA_P
ClientSampleId :
PB136365BS

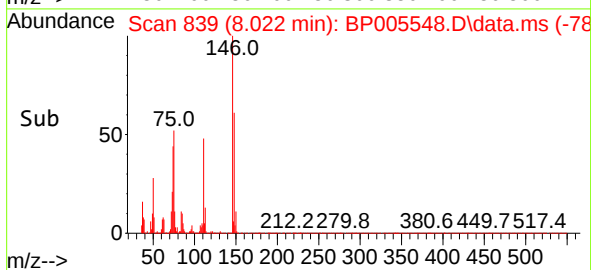
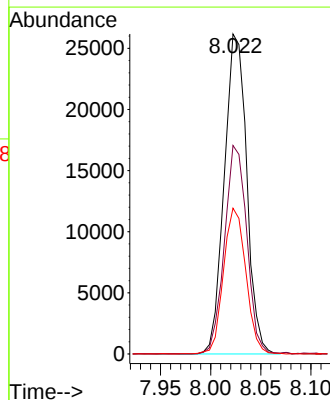
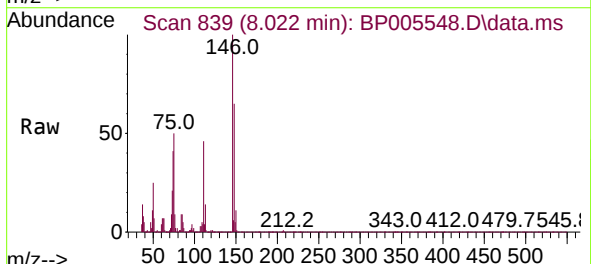
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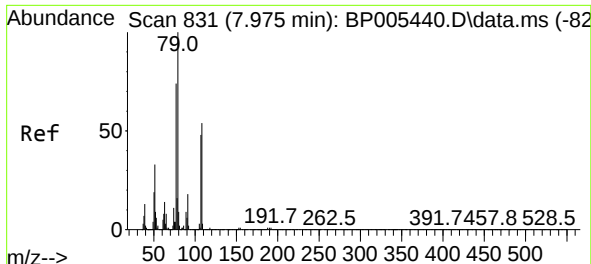
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#14
1,2-Dichlorobenzene
Concen: 38.68 ng
RT: 8.022 min Scan# 839
Delta R.T. -0.006 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

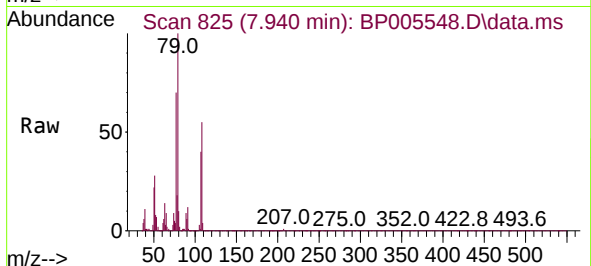
Tgt Ion:146 Resp: 40665
Ion Ratio Lower Upper
146 100
148 65.2 51.5 77.3
111 45.6 34.0 51.0





#15
Benzyl Alcohol
Concen: 40.42 ng
RT: 7.940 min Scan# 825
Delta R.T. 0.000 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

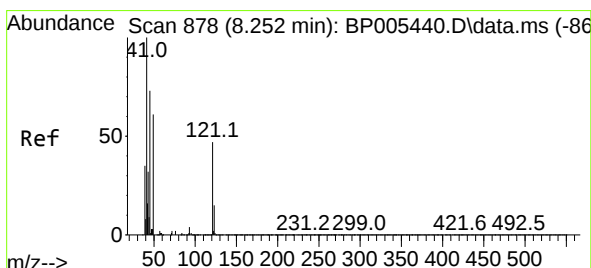
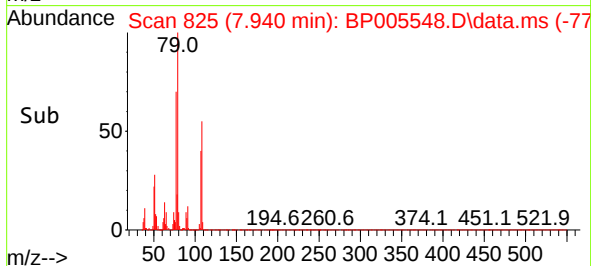
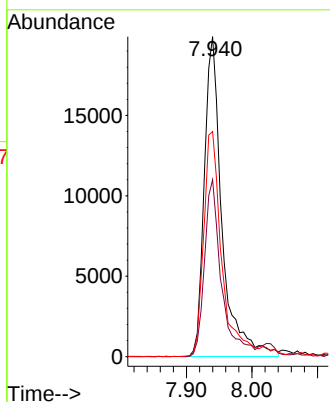
Instrument :
BNA_P
ClientSampleId :
PB136365BS



Tgt Ion: 79 Resp: 37445
Ion Ratio Lower Upper
79 100
108 55.3 64.0 96.0#
77 70.4 72.7 109.1#

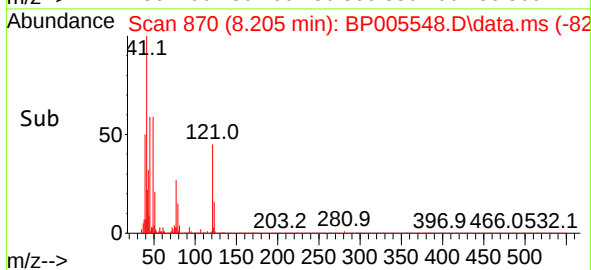
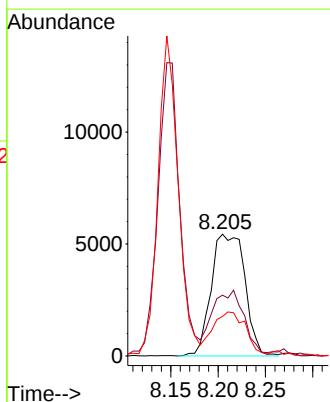
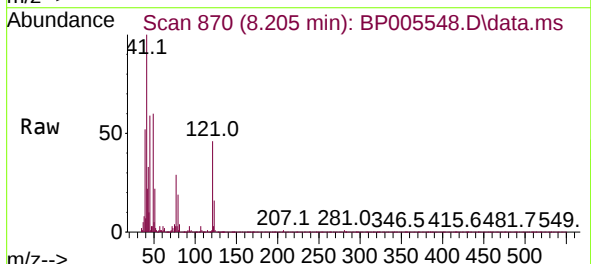
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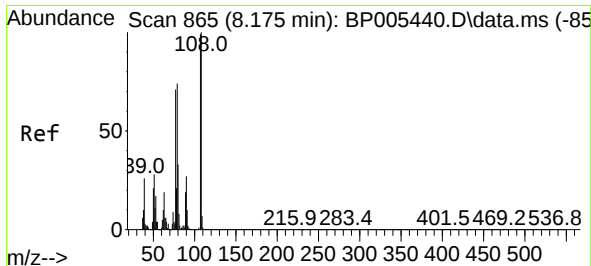
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#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.10 ng
RT: 8.205 min Scan# 870
Delta R.T. -0.006 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

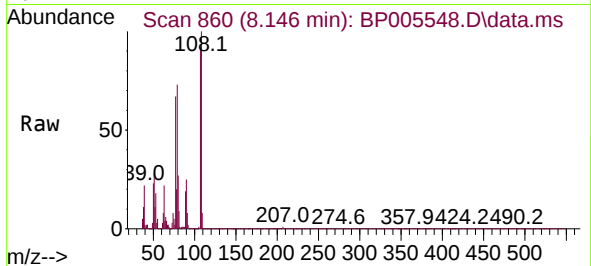
Tgt Ion: 45 Resp: 13463
Ion Ratio Lower Upper
45 100
77 49.9 7.0 47.0#
79 32.4 1.0 41.0





#17
2-Methylphenol
Concen: 43.27 ng
RT: 8.146 min Scan# 860
Delta R.T. 0.000 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

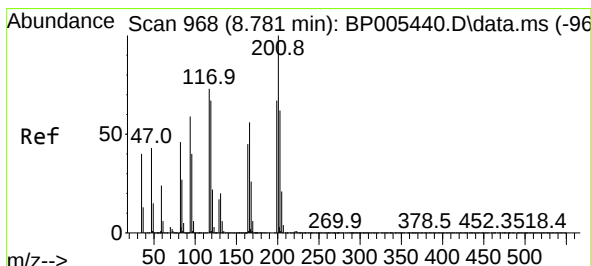
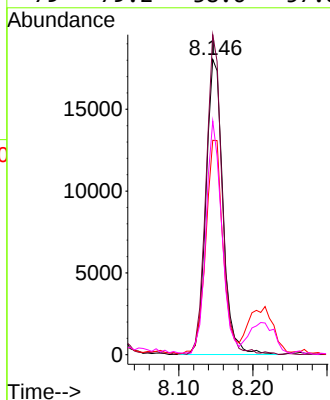
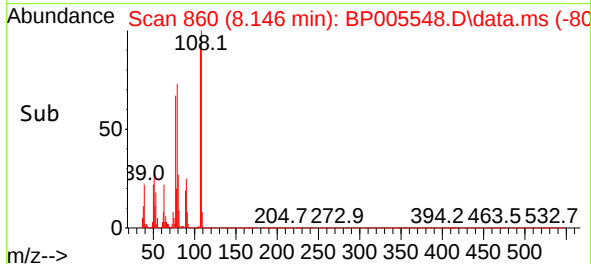
Instrument :
BNA_P
ClientSampled :
PB136365BS



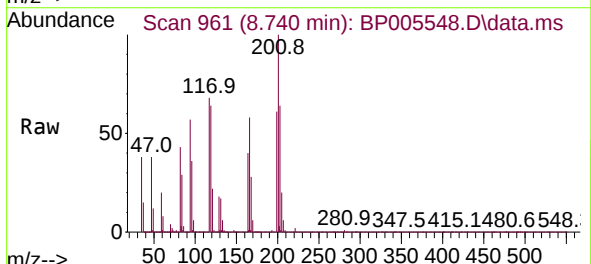
Tgt Ion	Ratio	Lower	Upper
107	100		
108	108.4	85.8	128.8
77	72.6	41.4	62.0#
79	79.2	38.6	57.8#

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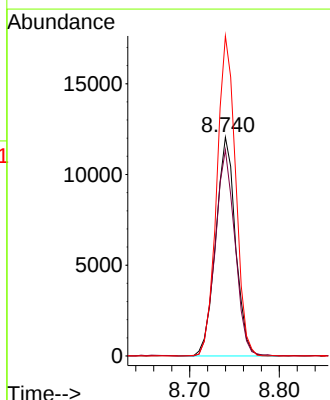
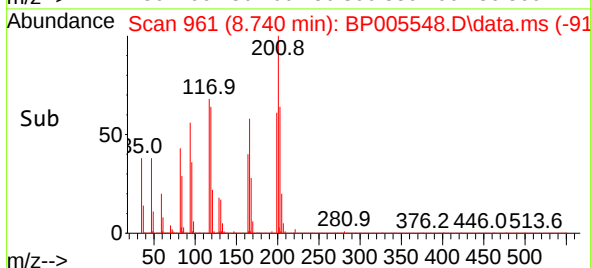
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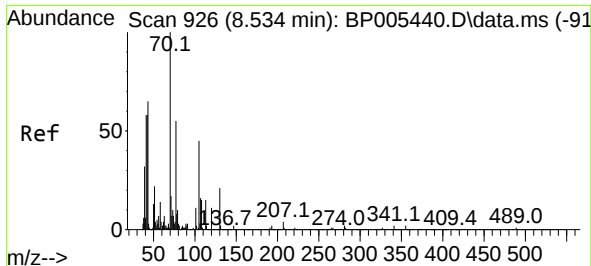


#18
Hexachloroethane
Concen: 40.54 ng
RT: 8.740 min Scan# 961
Delta R.T. 0.000 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36



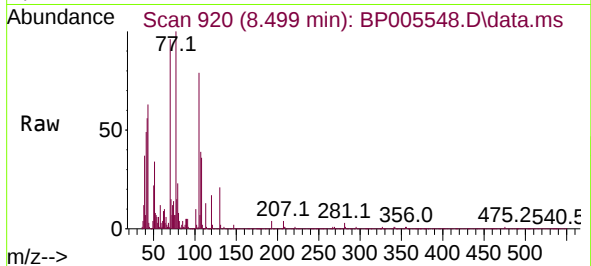
Tgt Ion	Ratio	Lower	Upper
117	100		
119	94.2	80.1	120.1
201	146.3	98.8	148.2





#19
n-Nitroso-di-n-propylamine
Concen: 38.78 ng
RT: 8.499 min Scan# 920
Delta R.T. 0.000 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

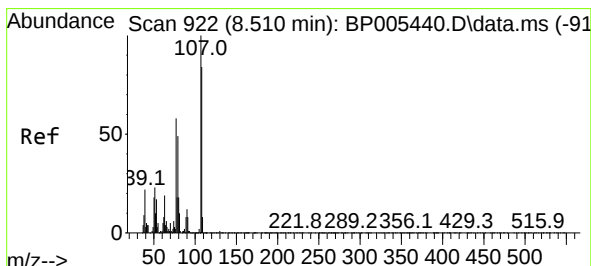
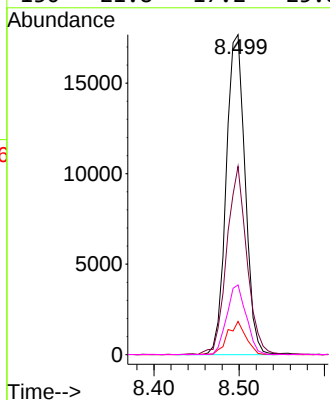
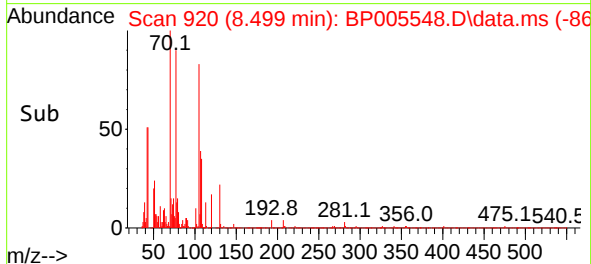
Instrument :
BNA_P
ClientSampleId :
PB136365BS



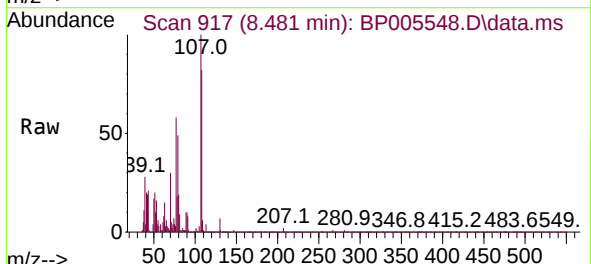
Tgt Ion:	70	Resp:	27274
Ion	Ratio	Lower	Upper
70	100		
42	58.9	39.7	59.5
101	10.4	7.4	11.0
130	21.8	17.2	25.8

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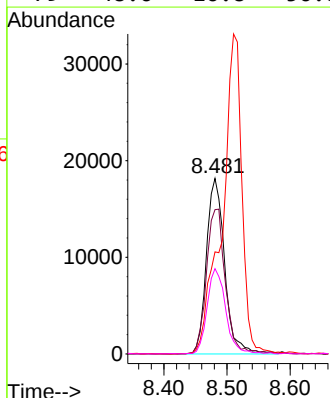
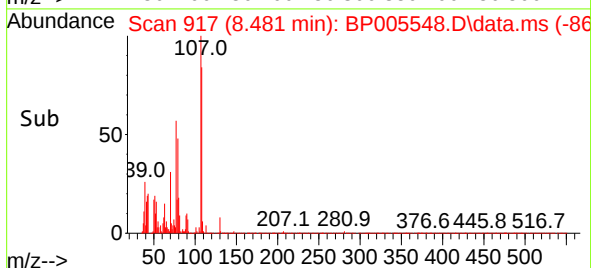
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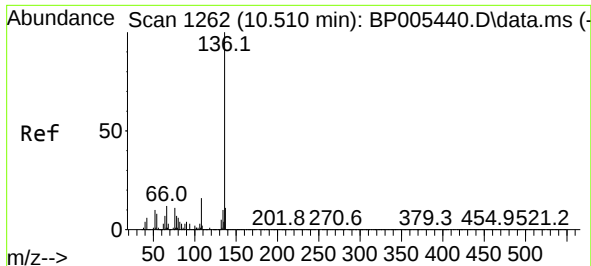


#20
3+4-Methylphenols
Concen: 41.53 ng
RT: 8.481 min Scan# 917
Delta R.T. 0.000 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36



Tgt Ion:	107	Resp:	36415
Ion	Ratio	Lower	Upper
107	100		
108	82.2	69.5	109.5
77	58.2	21.5	61.5
79	48.6	16.8	56.8





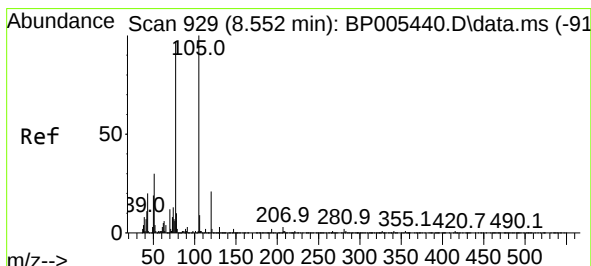
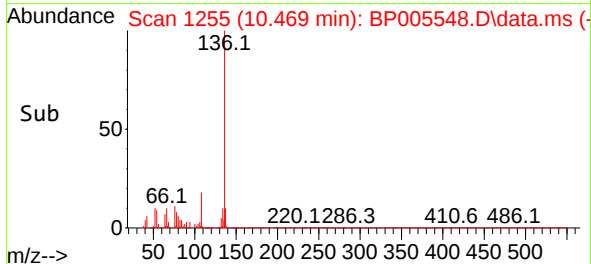
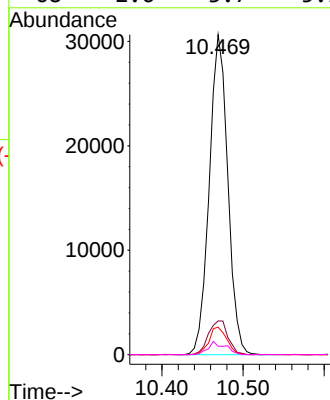
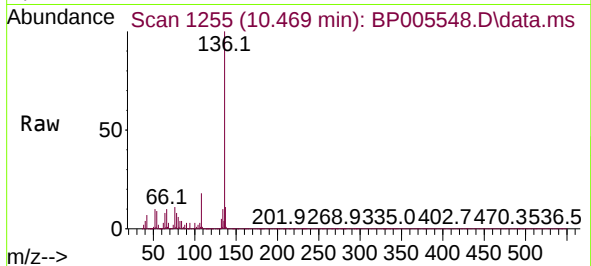
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.469 min Scan# 1255
Delta R.T. 0.000 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

Tgt Ion:	136	Resp:	48524
Ion Ratio	Lower	Upper	
136	100		
137	10.6	8.9	13.3
54	8.6	5.0	7.4#
68	2.6	3.7	5.5#

Instrument :
BNA_P
ClientSampleId :
PB136365BS

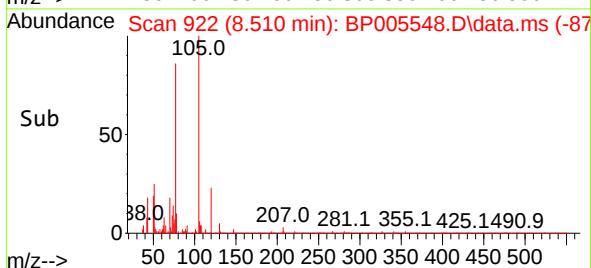
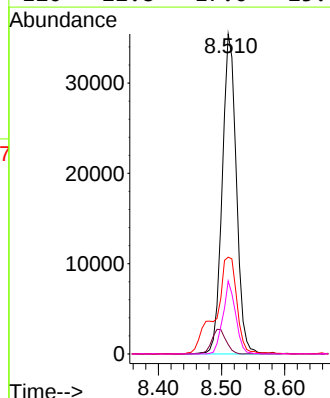
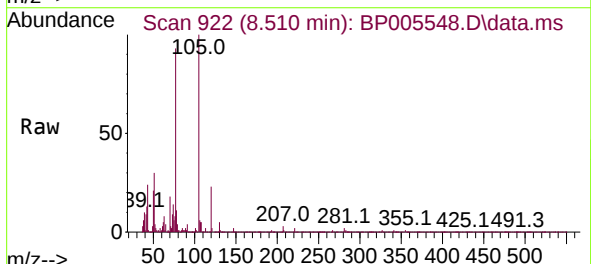
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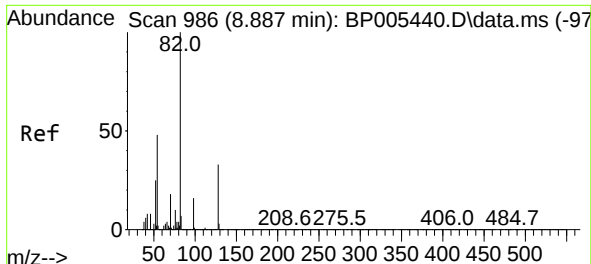
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#22
Acetophenone
Concen: 40.34 ng
RT: 8.510 min Scan# 922
Delta R.T. 0.000 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

Tgt Ion:	105	Resp:	55222
Ion Ratio	Lower	Upper	
105	100		
71	2.9	0.9	1.3#
51	30.3	18.2	27.2#
120	22.8	17.0	25.6





#23

Nitrobenzene-d5

Concen: 73.77 ng

RT: 8.846 min Scan# 979

Delta R.T. -0.006 min

Lab File: BP005548.D

Acq: 14 May 2021 14:36

Tgt Ion:	82	Resp:	90950
Ion Ratio	Lower	Upper	
82	100		
128	32.6	30.5	45.7
54	51.0	33.9	50.9#

Instrument :

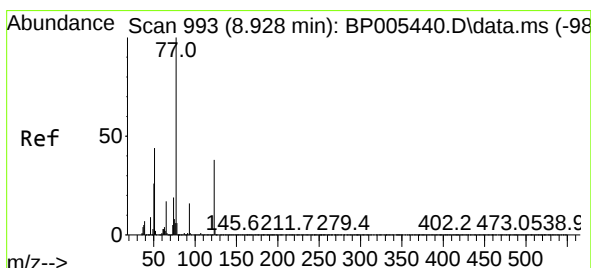
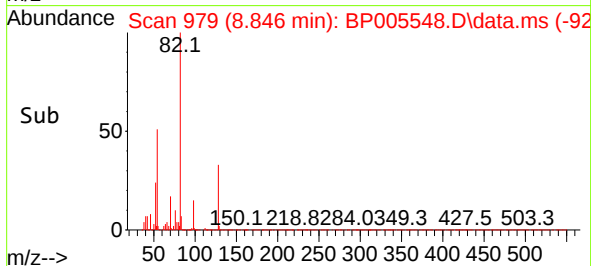
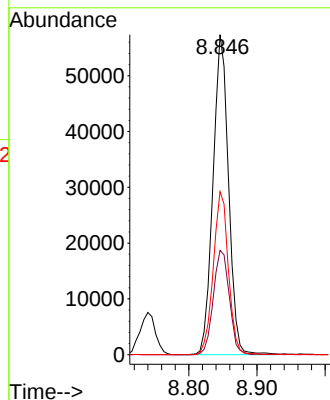
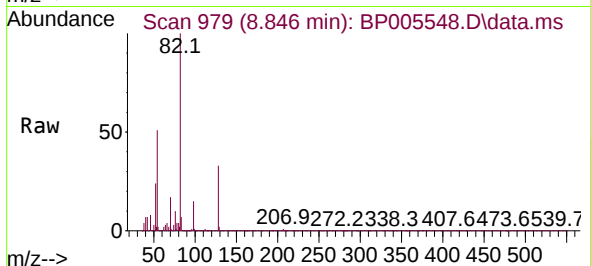
BNA_P

ClientSampleId :

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#24

Nitrobenzene

Concen: 36.67 ng

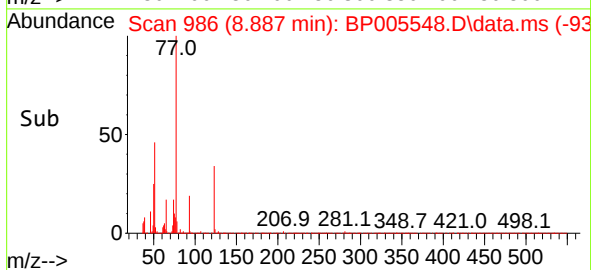
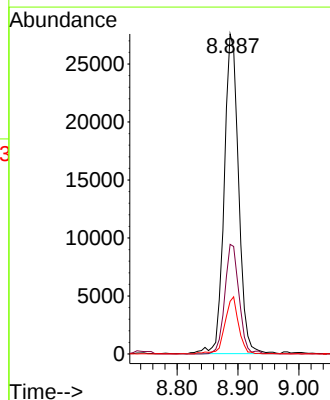
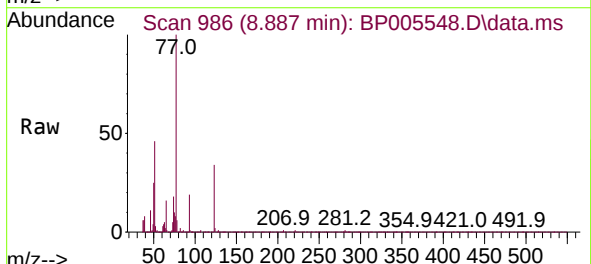
RT: 8.887 min Scan# 986

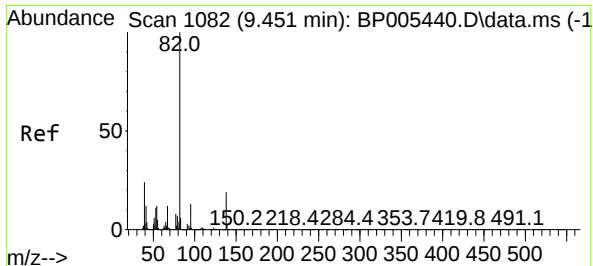
Delta R.T. -0.006 min

Lab File: BP005548.D

Acq: 14 May 2021 14:36

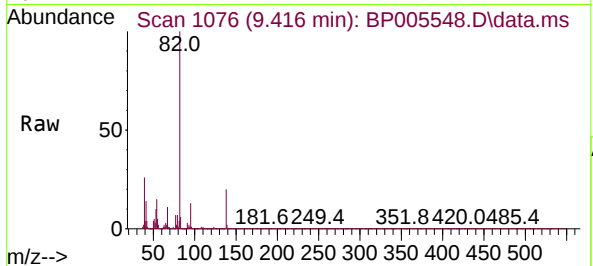
Tgt Ion:	77	Resp:	45352
Ion Ratio	Lower	Upper	
77	100		
123	34.2	31.7	47.5
65	16.5	11.5	17.3





#25
Isophorone
Concen: 36.17 ng
RT: 9.416 min Scan# 1076
Delta R.T. 0.000 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

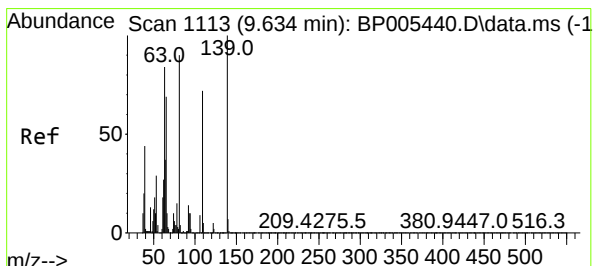
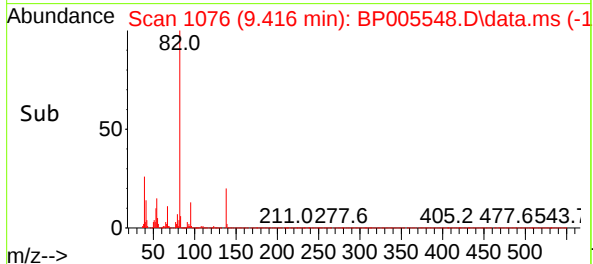
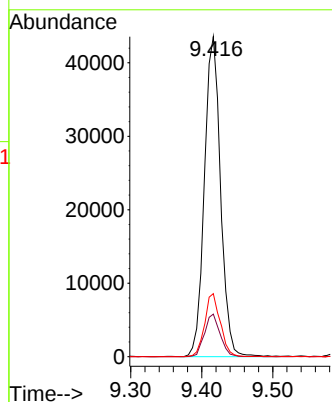
Instrument :
BNA_P
ClientSampleId :
PB136365BS



Tgt Ion: 82 Resp: 69050
Ion Ratio Lower Upper
82 100
95 13.3 7.5 11.3#
138 19.7 14.6 22.0

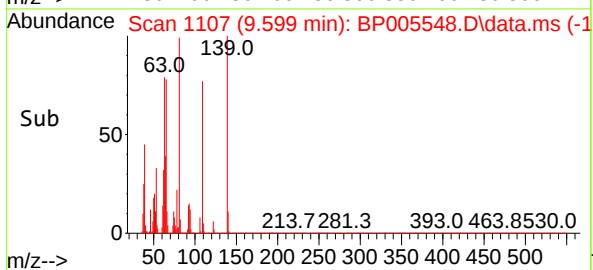
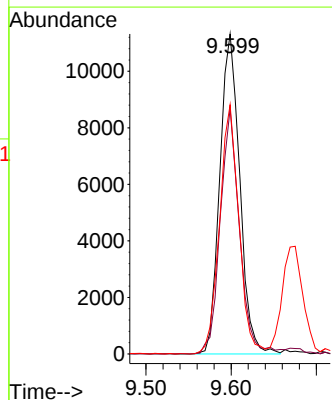
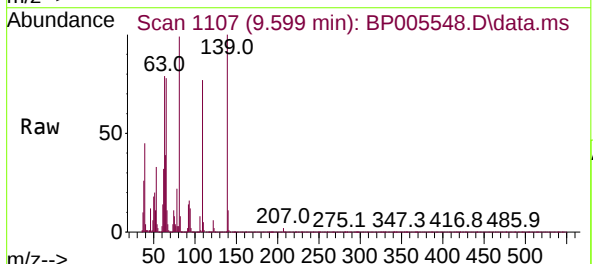
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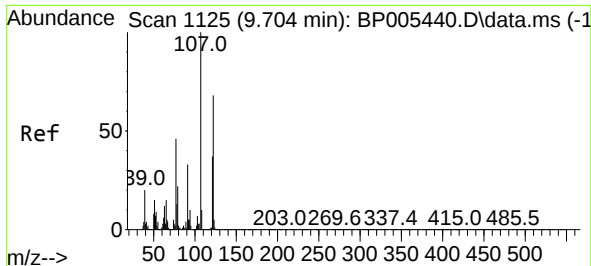
mohammad
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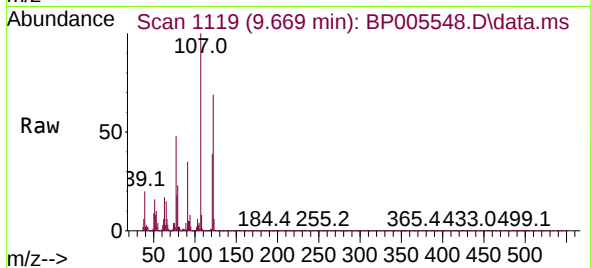
#26
2-Nitrophenol
Concen: 35.47 ng
RT: 9.599 min Scan# 1107
Delta R.T. 0.000 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

Tgt Ion: 139 Resp: 18369
Ion Ratio Lower Upper
139 100
109 76.7 40.7 61.1#
65 77.9 47.8 71.6#

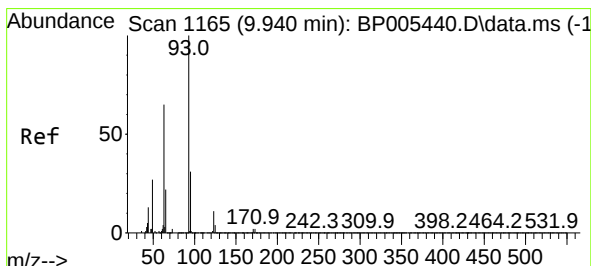
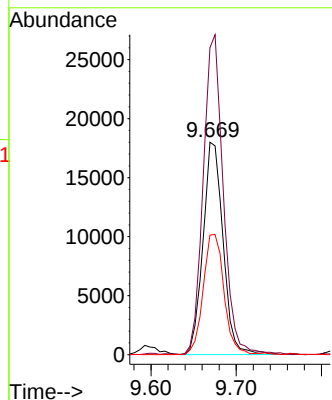
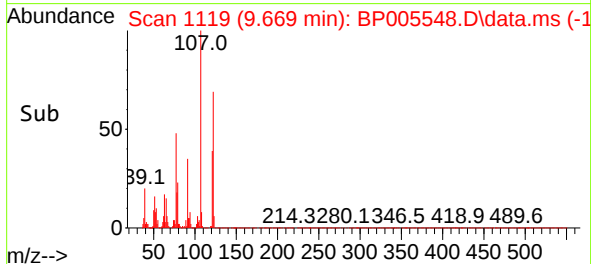




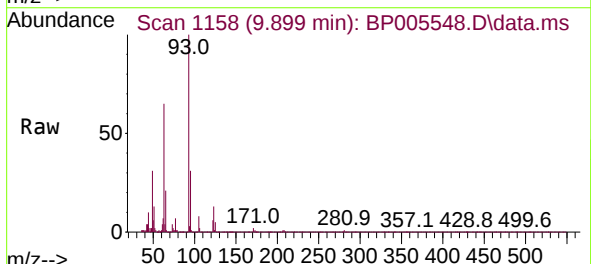
#27
2,4-Dimethylphenol
Concen: 43.01 ng
RT: 9.669 min Scan# 1119
Delta R.T. -0.006 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36



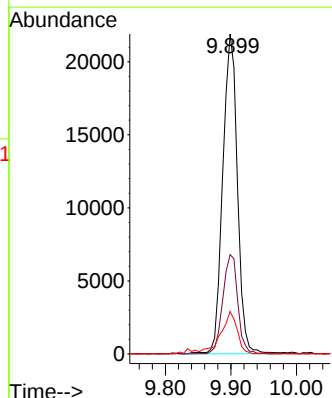
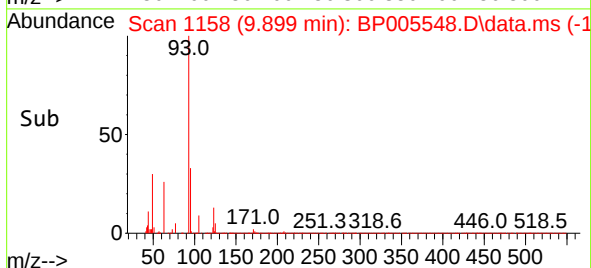
Tgt Ion: 122 Resp: 29480
Ion Ratio Lower Upper
122 100
107 144.5 93.8 140.8#
121 56.4 45.6 68.4



#28
bis(2-Chloroethoxy)methane
Concen: 42.29 ng
RT: 9.899 min Scan# 1158
Delta R.T. 0.000 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36



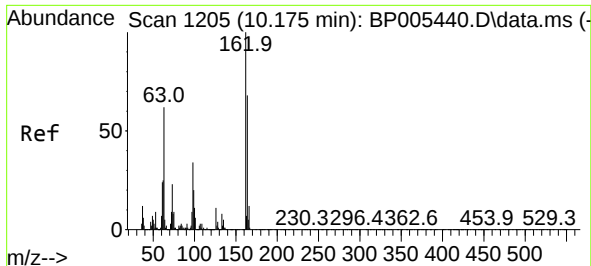
Tgt Ion: 93 Resp: 33798
Ion Ratio Lower Upper
93 100
95 31.1 24.9 37.3
123 13.3 9.5 14.3



Instrument :
BNA_P
ClientSampleId :
PB136365BS

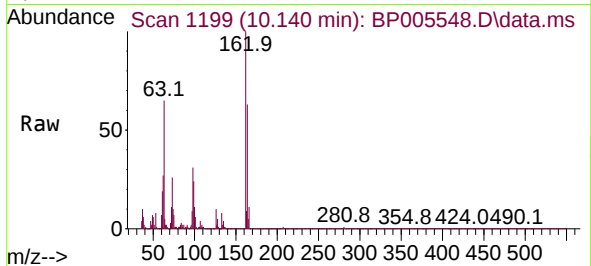
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#29
2,4-Dichlorophenol
Concen: 37.31 ng
RT: 10.140 min Scan# 1199
Delta R.T. -0.006 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

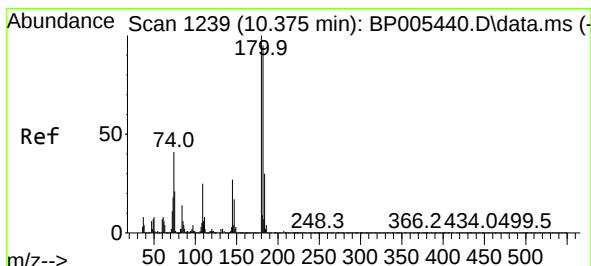
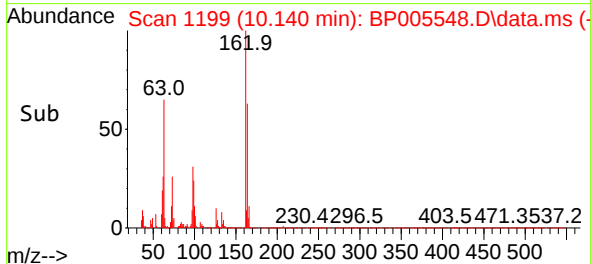
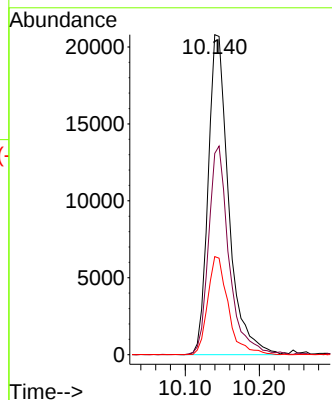
Instrument :
BNA_P
ClientSampleId :
PB136365BS



Tgt Ion:162 Resp: 40163
Ion Ratio Lower Upper
162 100
164 62.9 44.1 84.1
98 30.6 12.6 52.6

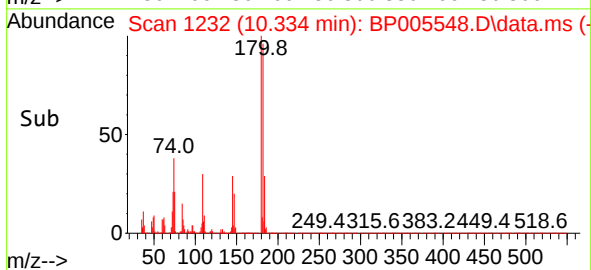
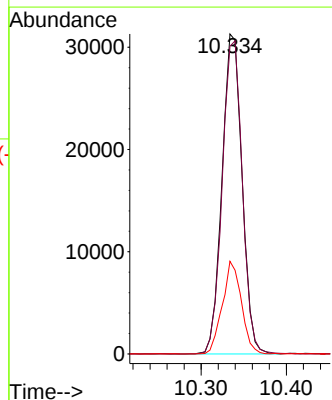
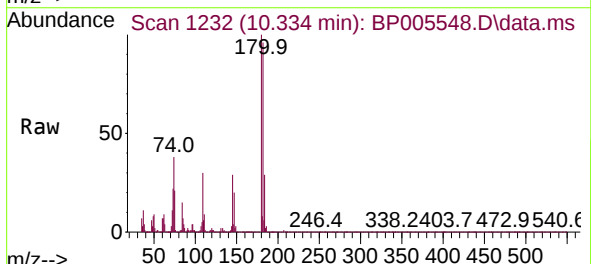
Manual Integrations
APPROVED

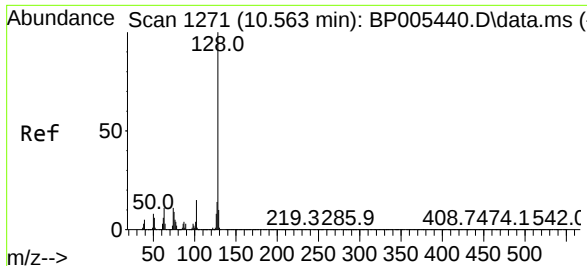
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#30
1,2,4-Trichlorobenzene
Concen: 37.15 ng
RT: 10.334 min Scan# 1232
Delta R.T. -0.006 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

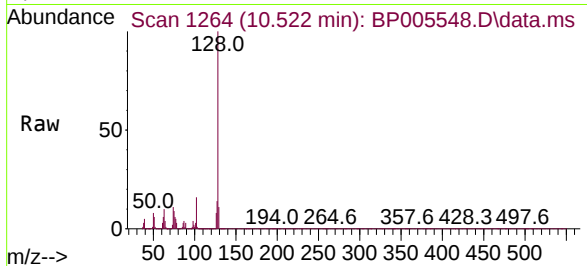
Tgt Ion:180 Resp: 51086
Ion Ratio Lower Upper
180 100
182 96.2 77.2 115.8
145 28.9 21.7 32.5





#31
Naphthalene
Concen: 38.03 ng
RT: 10.522 min Scan# 1264
Delta R.T. 0.000 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

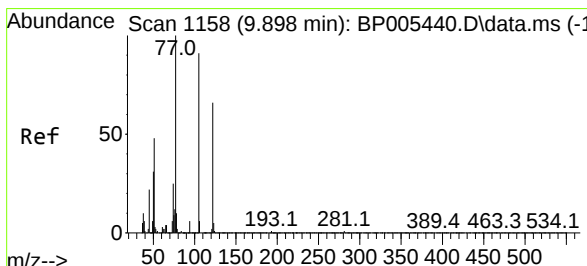
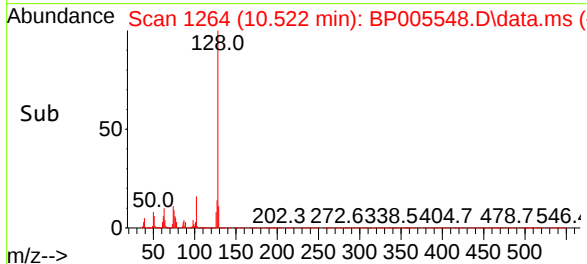
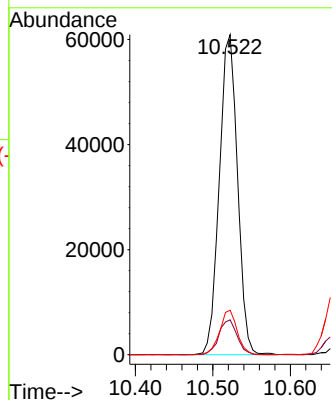
Instrument :
BNA_P
ClientSampleId :
PB136365BS



Tgt Ion:128 Resp: 99227
Ion Ratio Lower Upper
128 100
129 10.9 8.0 12.0
127 13.9 11.1 16.7

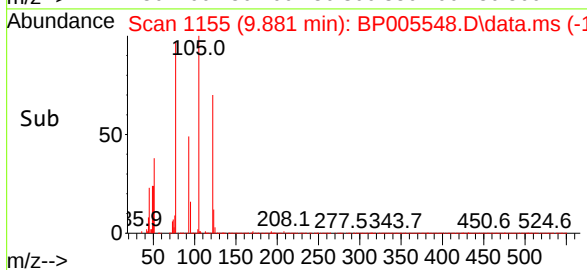
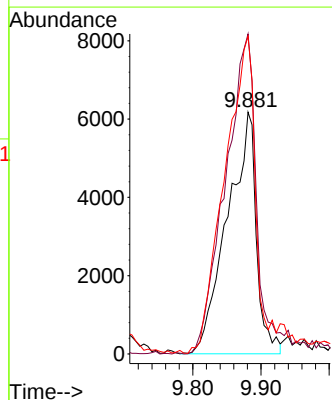
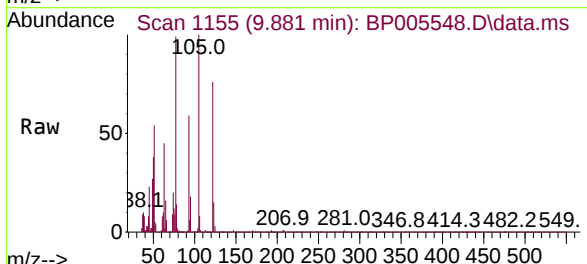
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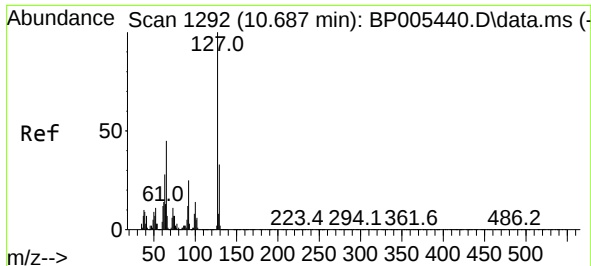
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#32
Benzoic acid
Concen: 34.41 ng
RT: 9.881 min Scan# 1155
Delta R.T. -0.006 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

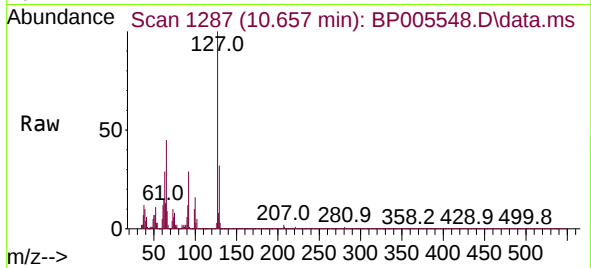
Tgt Ion:122 Resp: 18221
Ion Ratio Lower Upper
122 100
105 132.4 105.1 145.1
77 131.4 69.6 109.6#





#33
4-Chloroaniline
Concen: 20.98 ng
RT: 10.657 min Scan# 1287
Delta R.T. 0.006 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

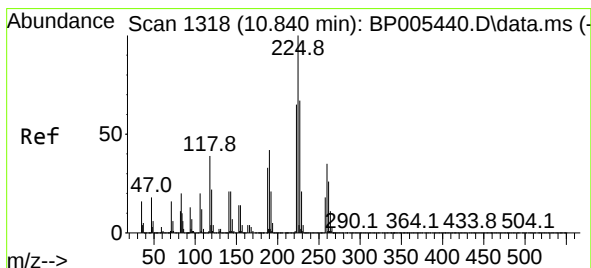
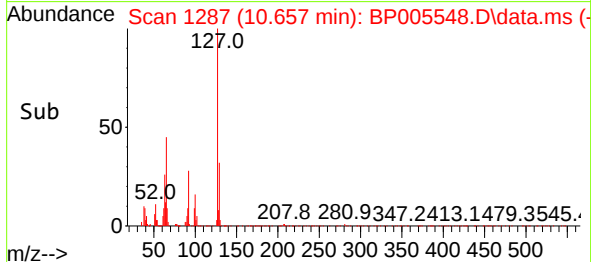
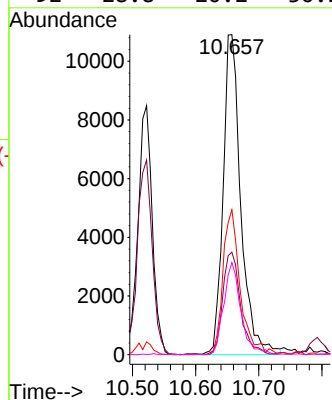
Instrument :
BNA_P
ClientSampleId :
PB136365BS



Tgt Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.5	38.3
65	45.3	30.0	45.0#
92	28.8	20.2	30.2

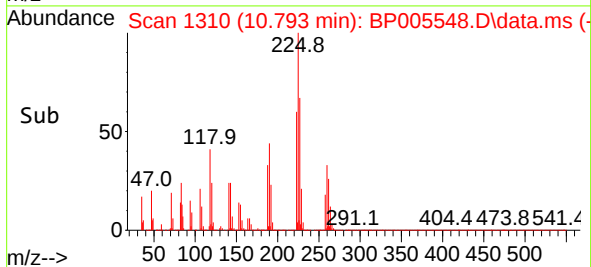
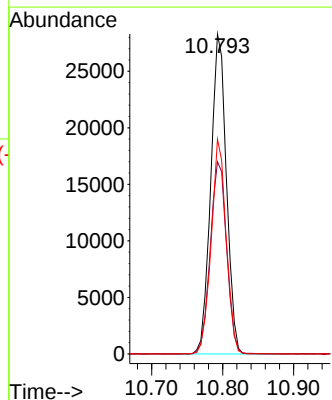
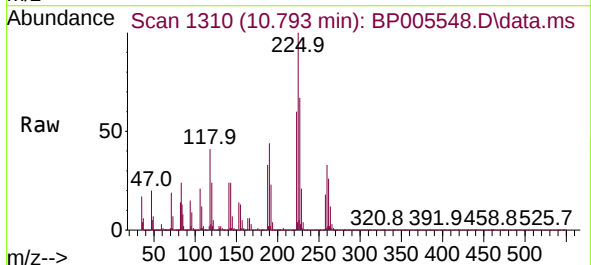
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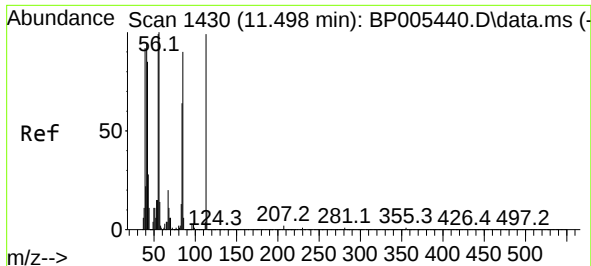
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#34
Hexachlorobutadiene
Concen: 37.65 ng
RT: 10.793 min Scan# 1310
Delta R.T. -0.006 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

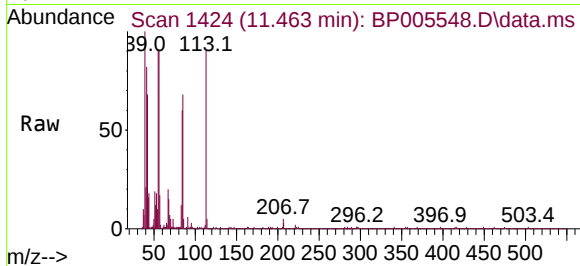
Tgt Ion	Ratio	Lower	Upper
225	100		
223	60.1	51.1	76.7
227	67.1	50.2	75.2





#35
Caprolactam
Concen: 37.67 ng m
RT: 11.463 min Scan# 1424
Delta R.T. -0.006 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

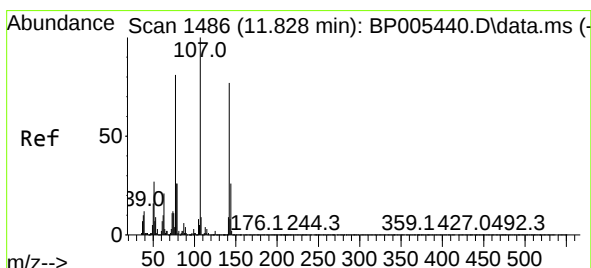
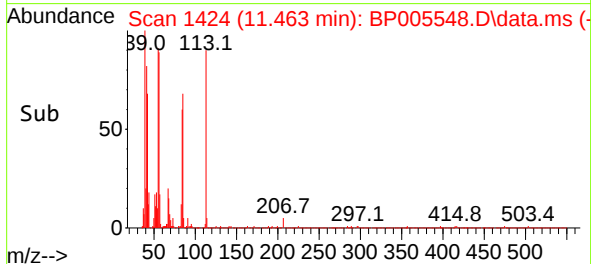
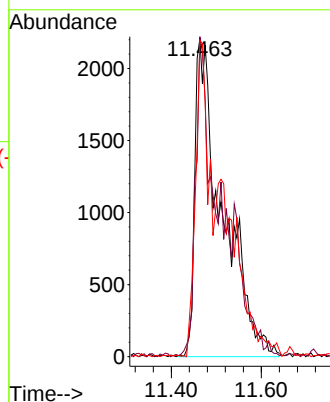
Instrument :
BNA_P
ClientSampleId :
PB136365BS



Tgt Ion	Ratio	Lower	Upper
113	100		
55	100.6	72.0	112.0
56	99.4	65.1	105.1

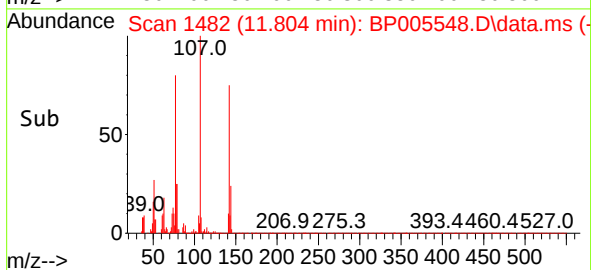
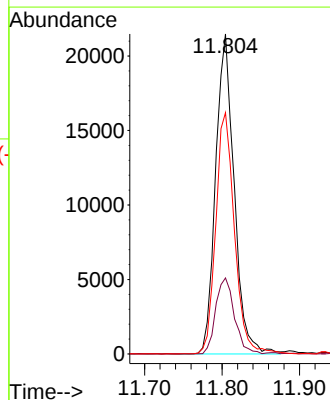
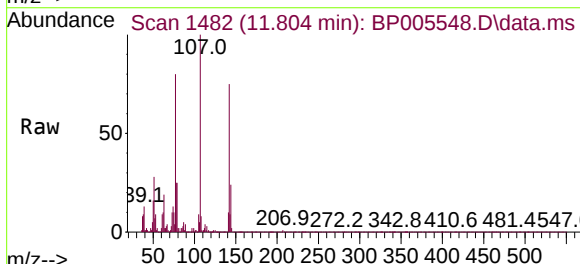
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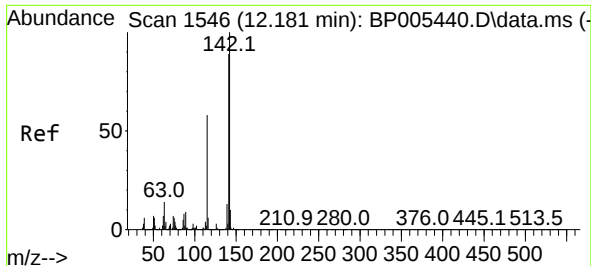
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#36
4-Chloro-3-methylphenol
Concen: 37.15 ng
RT: 11.804 min Scan# 1482
Delta R.T. 0.000 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

Tgt Ion	Ratio	Lower	Upper
107	100		
144	23.8	20.1	30.1
142	75.4	62.2	93.4





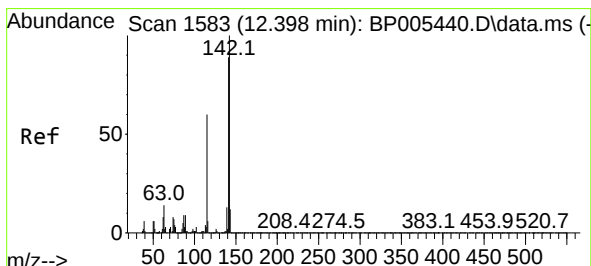
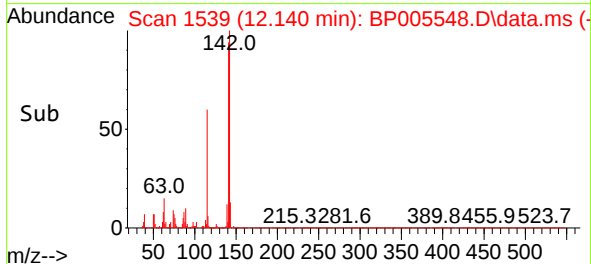
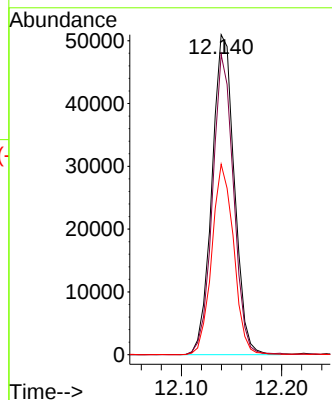
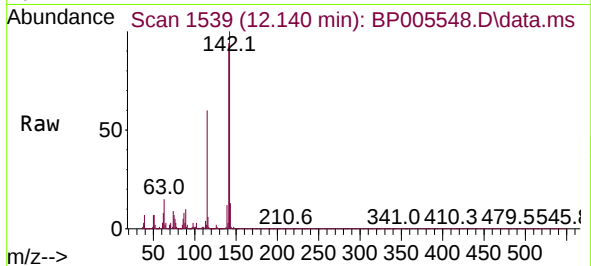
#37
2-Methylnaphthalene
Concen: 37.77 ng
RT: 12.140 min Scan# 1539
Delta R.T. -0.006 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

Tgt Ion:	142	Resp:	79053
Ion Ratio	Lower	Upper	
142	100		
141	93.8	74.7	112.1
115	59.5	43.8	65.8

Instrument :
BNA_P
ClientSampleId :
PB136365BS

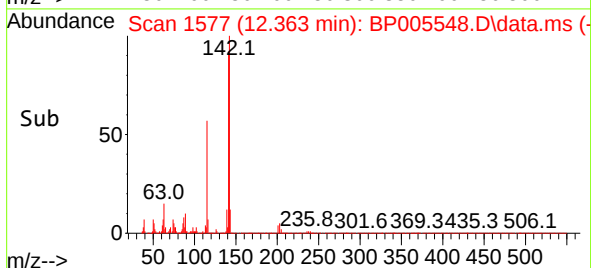
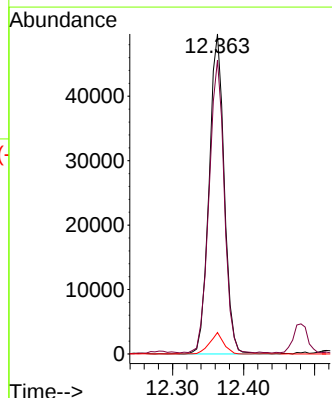
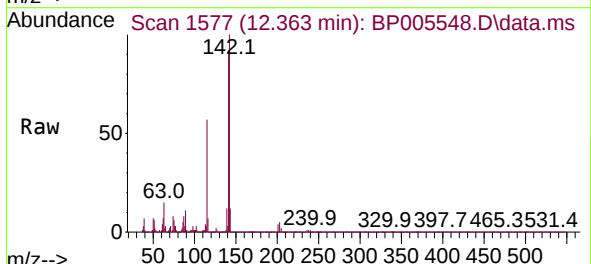
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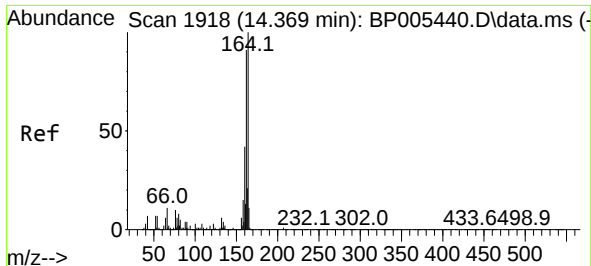
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#38
1-Methylnaphthalene
Concen: 37.26 ng
RT: 12.363 min Scan# 1577
Delta R.T. 0.000 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

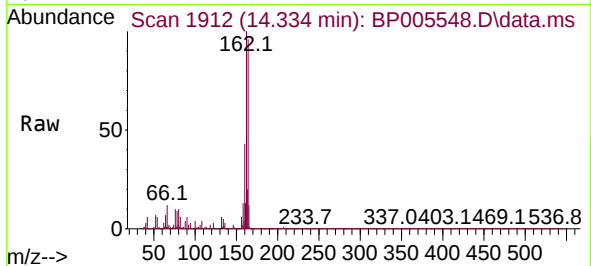
Tgt Ion:	142	Resp:	73631
Ion Ratio	Lower	Upper	
142	100		
141	91.8	77.0	115.6
116	6.7	5.0	7.6





#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.334 min Scan# 1912
Delta R.T. 0.000 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

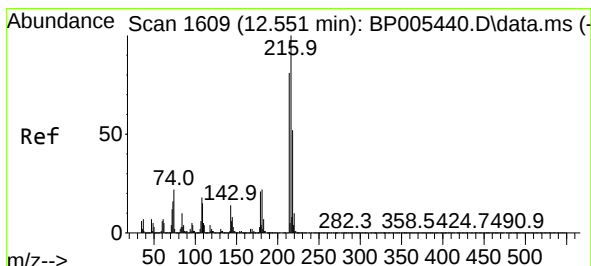
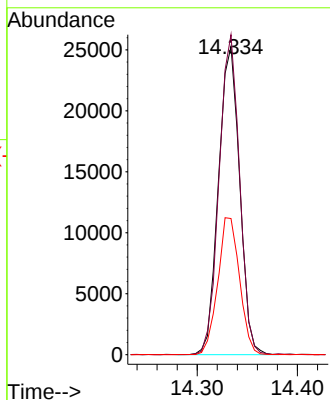
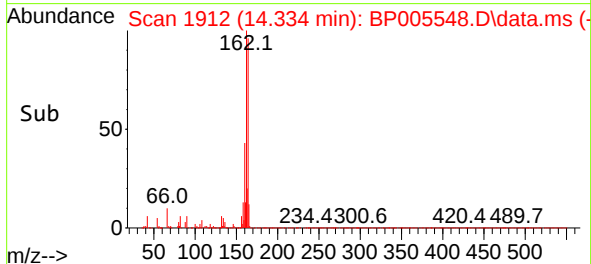
Instrument :
BNA_P
ClientSampleId :
PB136365BS



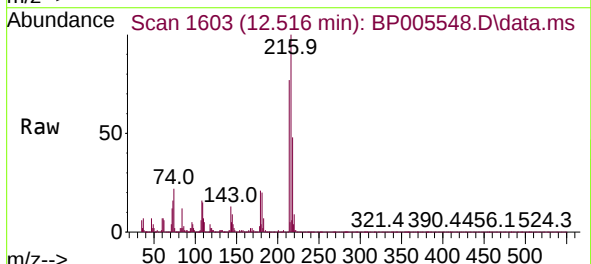
Tgt Ion:164 Resp: 36914
Ion Ratio Lower Upper
164 100
162 103.8 73.5 110.3
160 44.1 40.6 61.0

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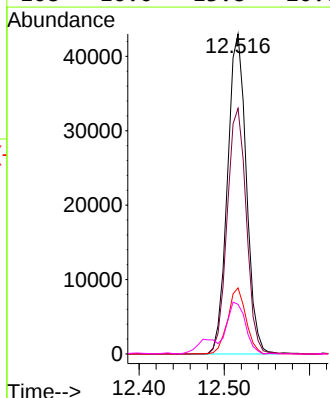
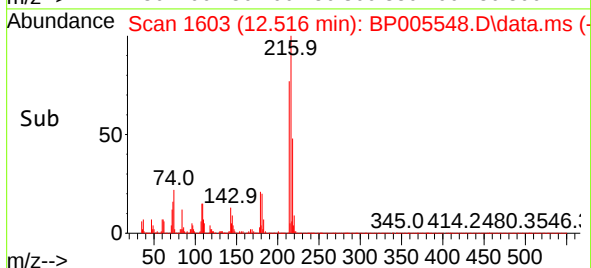
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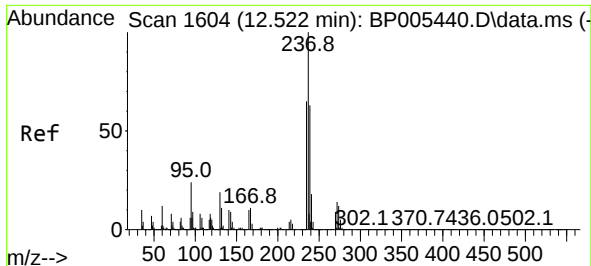


#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.96 ng
RT: 12.516 min Scan# 1603
Delta R.T. 0.000 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36



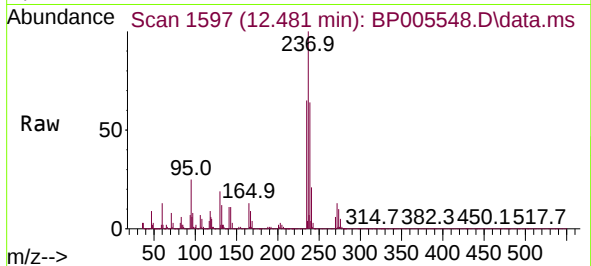
Tgt Ion:216 Resp: 66076
Ion Ratio Lower Upper
216 100
214 78.0 60.6 91.0
179 20.0 15.3 22.9
108 16.0 13.8 20.6





#41
Hexachlorocyclopentadiene
Concen: 79.74 ng
RT: 12.481 min Scan# 1597
Delta R.T. 0.000 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

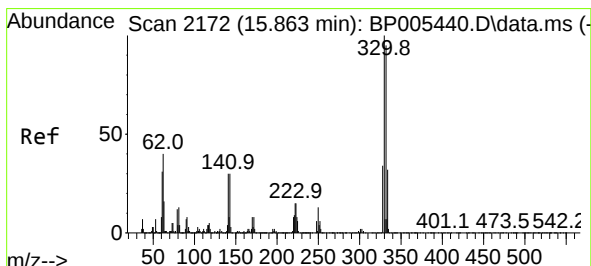
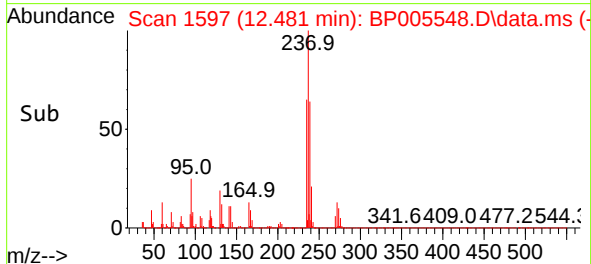
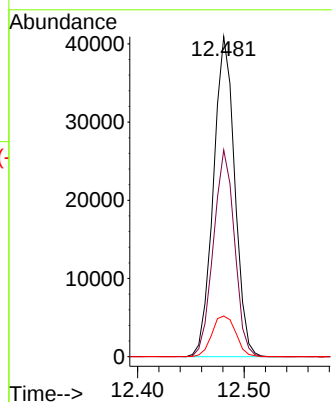
Instrument :
BNA_P
ClientSampleId :
PB136365BS



Tgt Ion	Ratio	Lower	Upper
237	100		
235	64.6	40.9	80.9
272	12.7	0.0	34.6

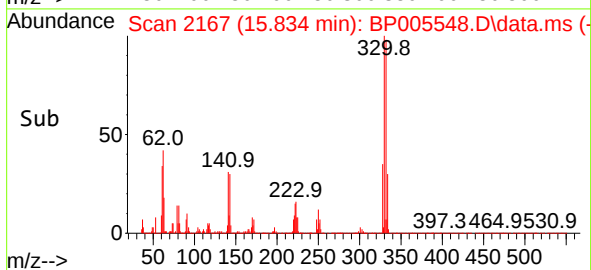
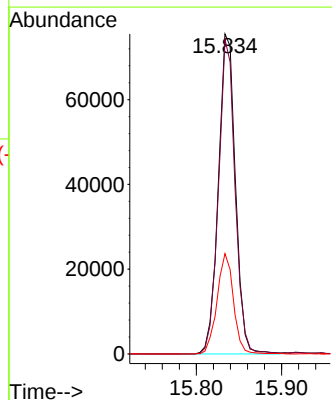
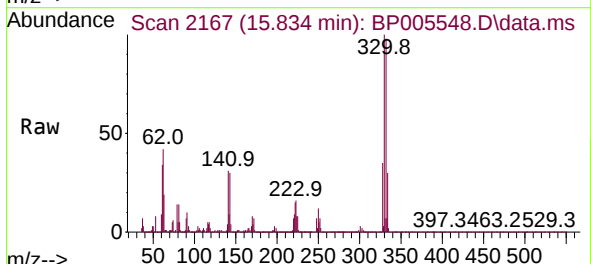
Manual Integrations
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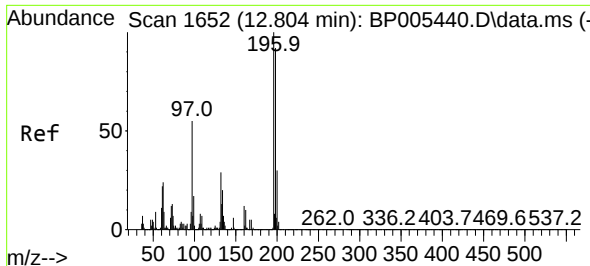
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#42
2,4,6-Tribromophenol
Concen: 100.32 ng
RT: 15.834 min Scan# 2167
Delta R.T. -0.006 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

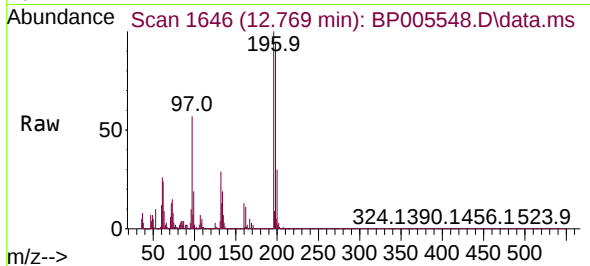
Tgt Ion	Ratio	Lower	Upper
330	100		
332	95.4	76.3	114.5
141	30.2	22.8	34.2





#43
2,4,6-Trichlorophenol
Concen: 38.74 ng
RT: 12.769 min Scan# 1646
Delta R.T. -0.006 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

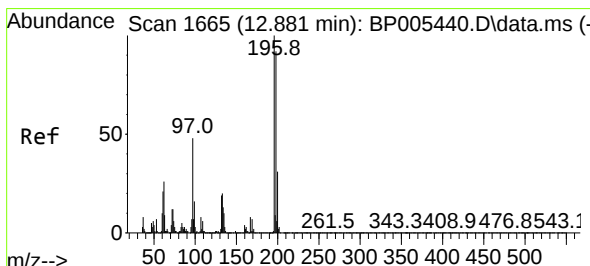
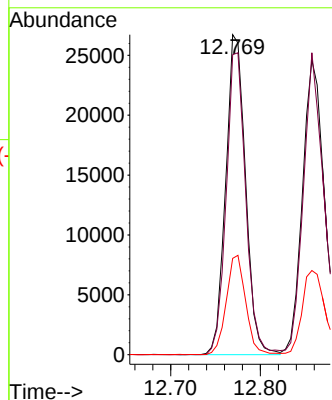
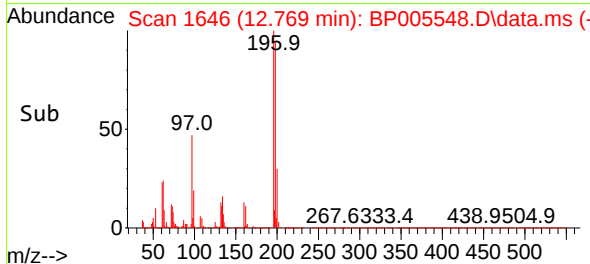
Instrument :
BNA_P
ClientSampled :
PB136365BS



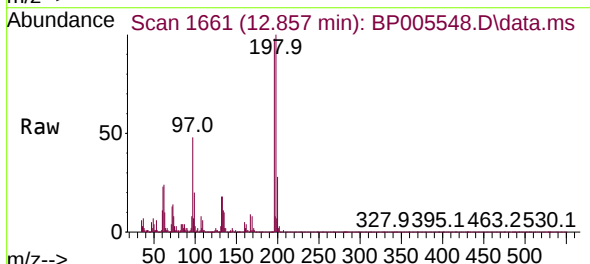
Tgt Ion:196 Resp: 41055
Ion Ratio Lower Upper
196 100
198 93.8 81.4 122.2
200 30.1 28.2 42.2

Manual Integrations
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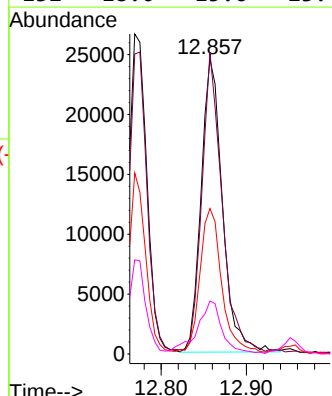
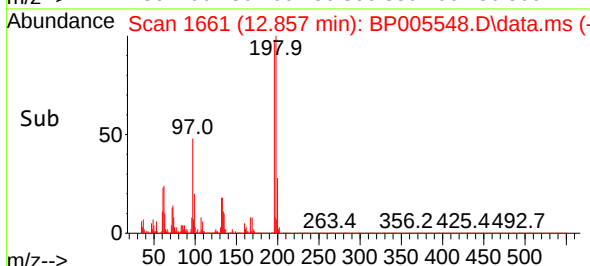
mohammad
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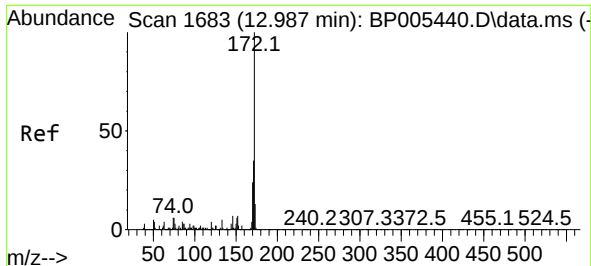


#44
2,4,5-Trichlorophenol
Concen: 37.38 ng
RT: 12.857 min Scan# 1661
Delta R.T. 0.000 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

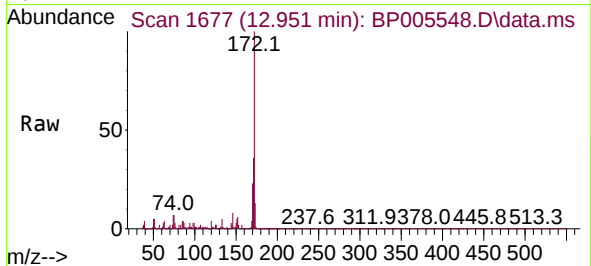


Tgt Ion:196 Resp: 42745
Ion Ratio Lower Upper
196 100
198 102.5 71.0 106.4
97 49.3 38.5 57.7
132 18.0 15.6 23.4

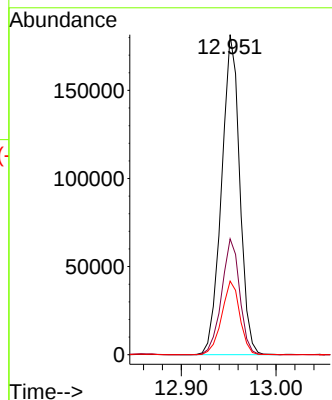
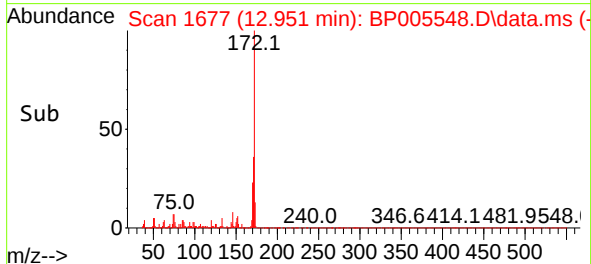




#45
2-Fluorobiphenyl
Concen: 74.06 ng
RT: 12.951 min Scan# 1677
Delta R.T. 0.000 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36



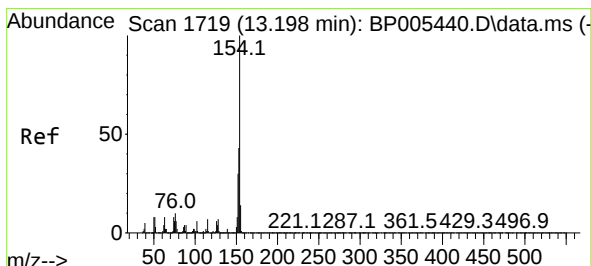
Tgt Ion:172 Resp: 242345
Ion Ratio Lower Upper
172 100
171 36.2 28.1 42.1
170 23.0 19.6 29.4



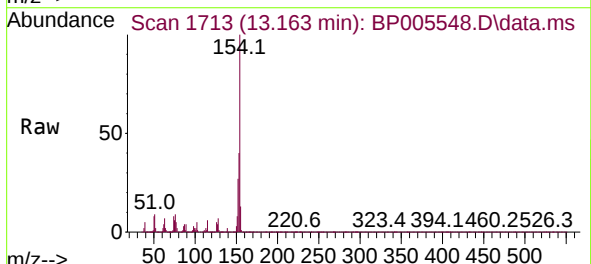
Instrument :
BNA_P
ClientSampleId :
PB136365BS

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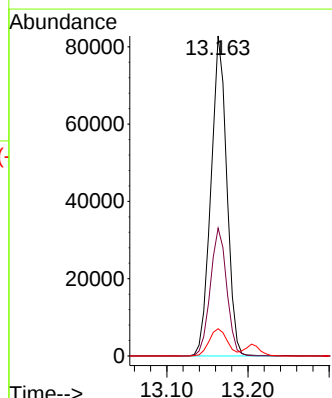
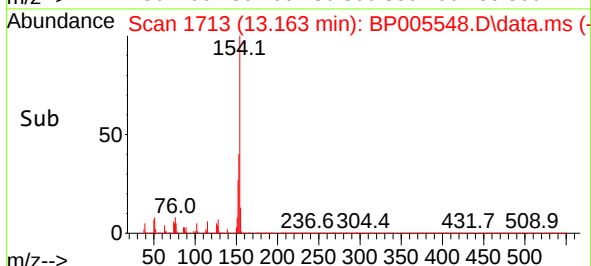
mohammad
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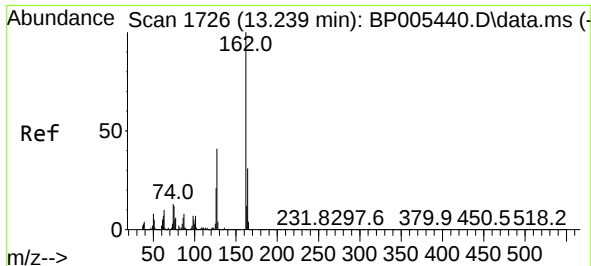


#46
1,1'-Biphenyl
Concen: 39.38 ng
RT: 13.163 min Scan# 1713
Delta R.T. 0.000 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36



Tgt Ion:154 Resp: 111919
Ion Ratio Lower Upper
154 100
153 40.0 18.9 58.9
76 8.5 0.0 32.1





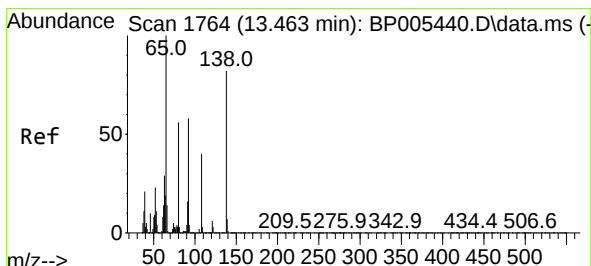
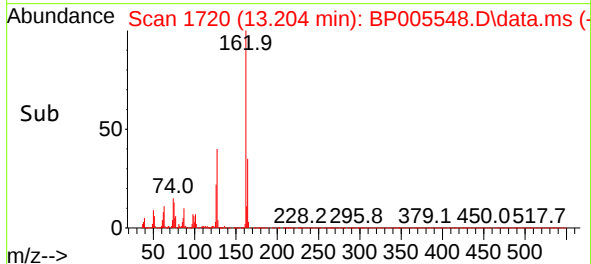
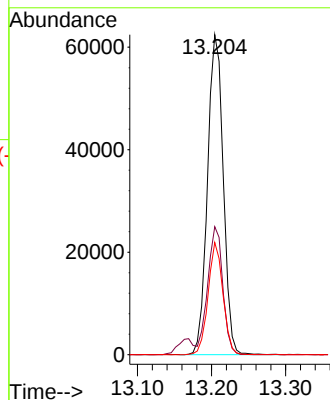
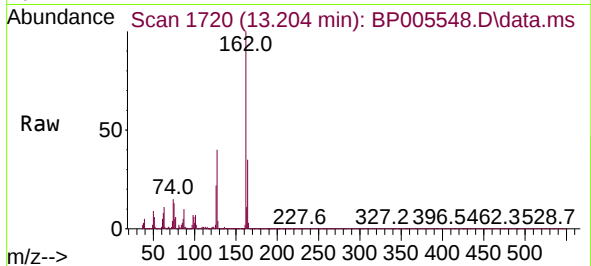
#47
2-Chloronaphthalene
Concen: 38.97 ng
RT: 13.204 min Scan# 1720
Delta R.T. 0.000 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

Tgt Ion:	162	Resp:	92230
Ion Ratio	Lower	Upper	
162	100		
127	40.0	31.4	47.0
164	35.0	26.6	39.8

Instrument :
BNA_P
ClientSampleId :
PB136365BS

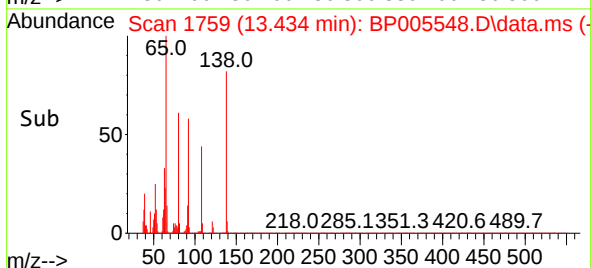
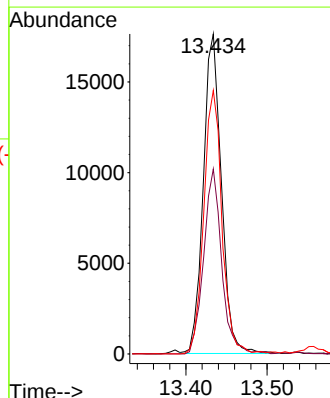
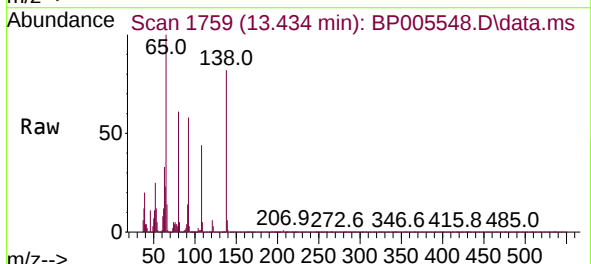
Manual Integrations
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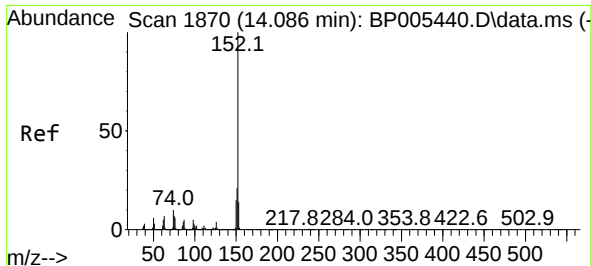
mohammad
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#48
2-Nitroaniline
Concen: 40.50 ng
RT: 13.434 min Scan# 1759
Delta R.T. 0.000 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

Tgt Ion:	65	Resp:	27227
Ion Ratio	Lower	Upper	
65	100		
92	57.8	48.8	73.2
138	82.4	69.5	104.3





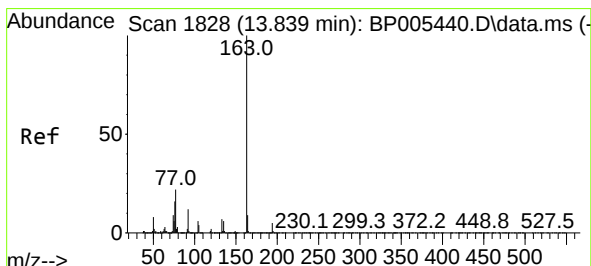
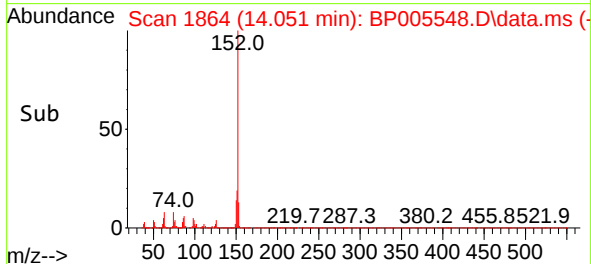
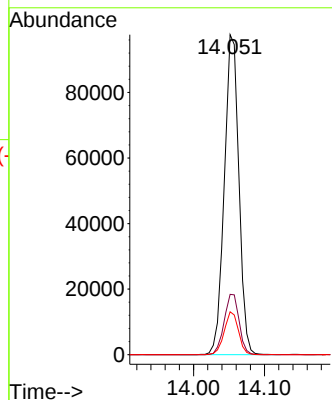
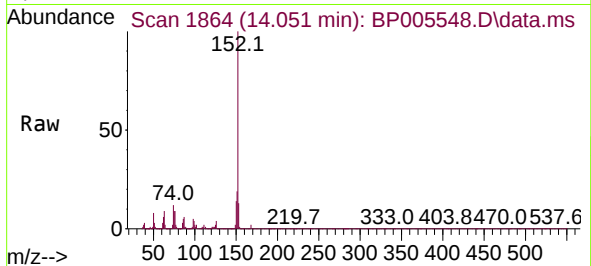
#49
Acenaphthylene
Concen: 40.64 ng
RT: 14.051 min Scan# 1864
Delta R.T. 0.000 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

Tgt Ion:152 Resp: 138558
Ion Ratio Lower Upper
152 100
151 18.9 15.8 23.6
153 13.4 10.5 15.7

Instrument :
BNA_P
ClientSampleId :
PB136365BS

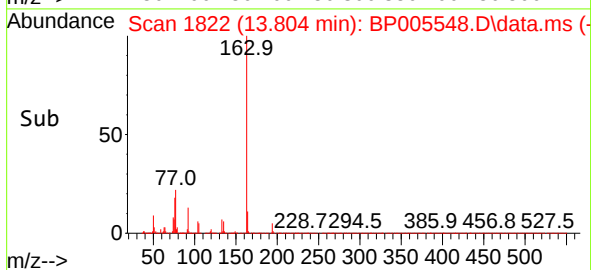
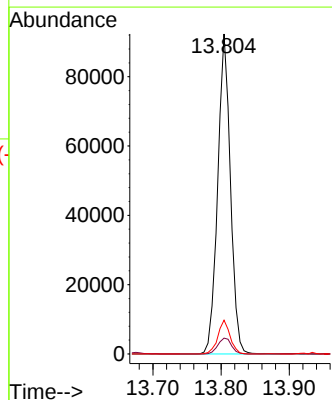
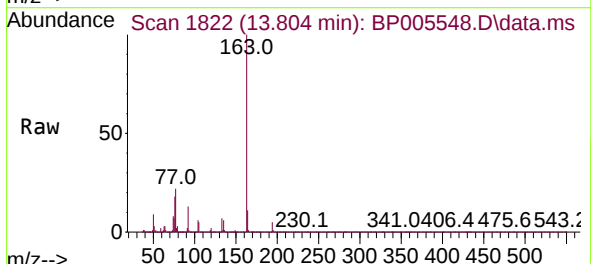
Manual Integrations
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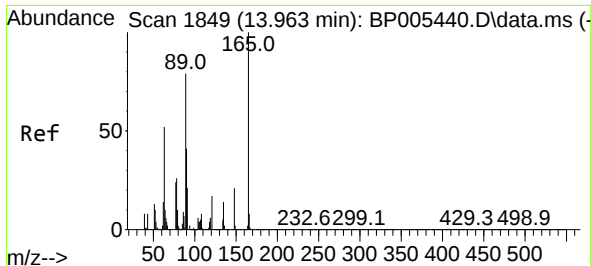
mohammad
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#50
Dimethylphthalate
Concen: 37.67 ng
RT: 13.804 min Scan# 1822
Delta R.T. -0.006 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

Tgt Ion:163 Resp: 120024
Ion Ratio Lower Upper
163 100
194 4.9 3.9 5.9
164 10.5 8.1 12.1





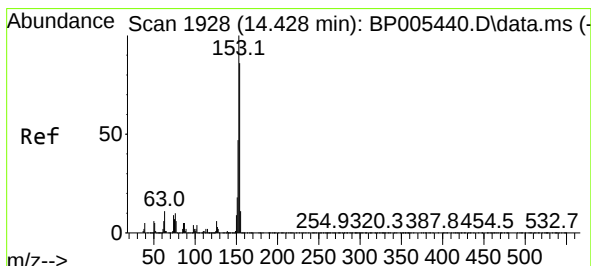
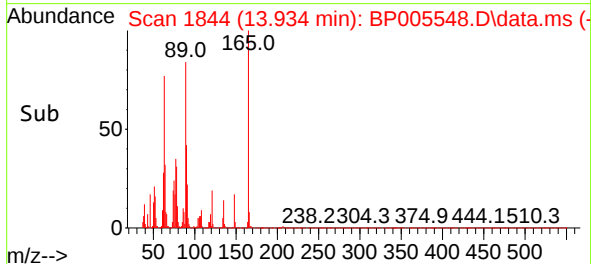
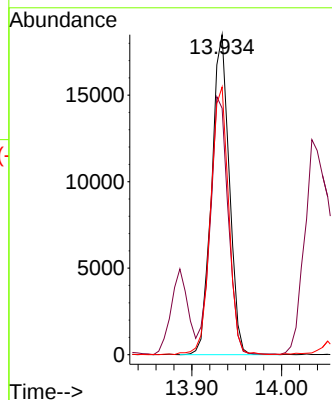
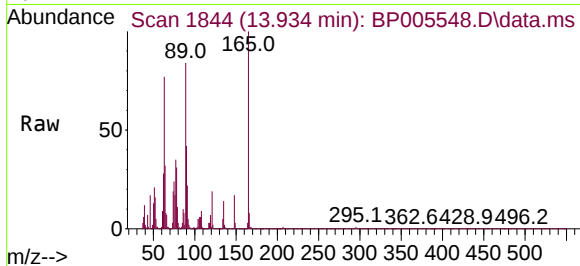
#51
2,6-Dinitrotoluene
Concen: 35.31 ng
RT: 13.934 min Scan# 1844
Delta R.T. 0.000 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

Tgt Ion:	165	Resp:	25264
Ion Ratio	Lower	Upper	
165	100		
63	77.0	67.4	101.0
89	83.7	73.8	110.6

Instrument :
BNA_P
ClientSampleId :
PB136365BS

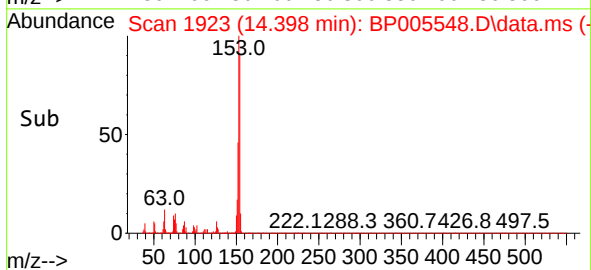
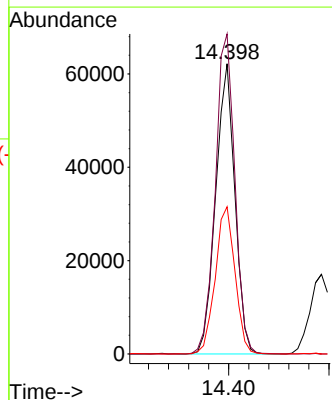
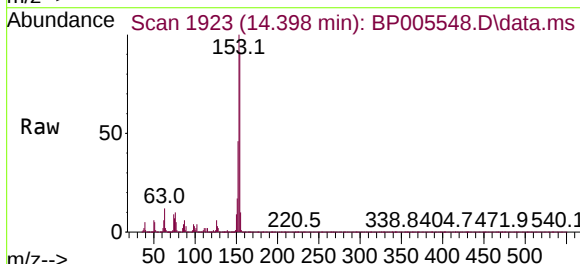
Manual Integrations
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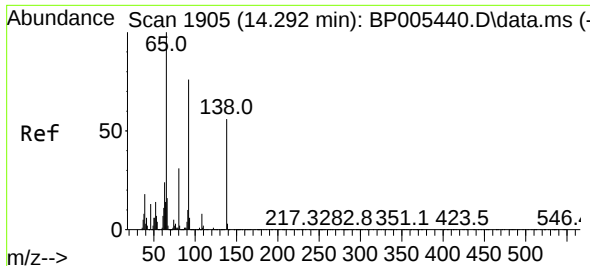
mohammad
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#52
Acenaphthene
Concen: 38.95 ng
RT: 14.398 min Scan# 1923
Delta R.T. 0.000 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

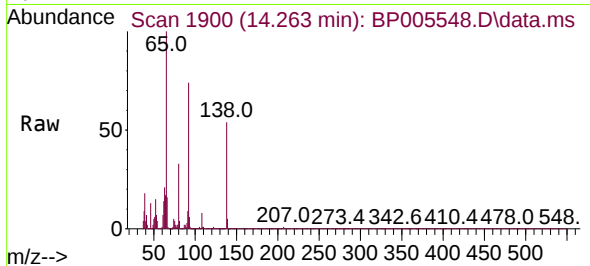
Tgt Ion:	154	Resp:	82609
Ion Ratio	Lower	Upper	
154	100		
153	110.2	90.9	136.3
152	50.7	48.5	72.7





#53
3-Nitroaniline
Concen: 27.04 ng
RT: 14.263 min Scan# 1900
Delta R.T. -0.006 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

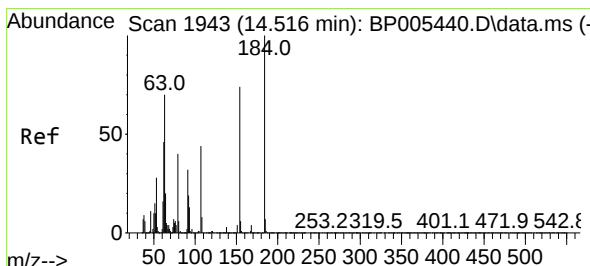
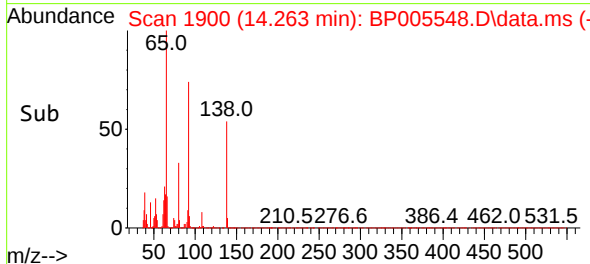
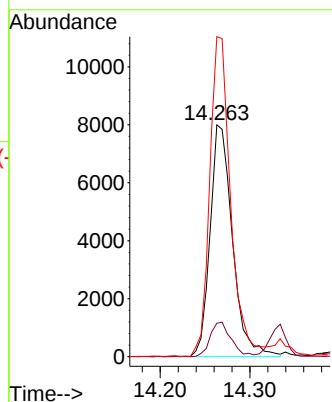
Instrument :
BNA_P
ClientSampleId :
PB136365BS



Tgt Ion:138 Resp: 13865
Ion Ratio Lower Upper
138 100
108 14.4 10.2 15.4
92 138.1 108.1 162.1

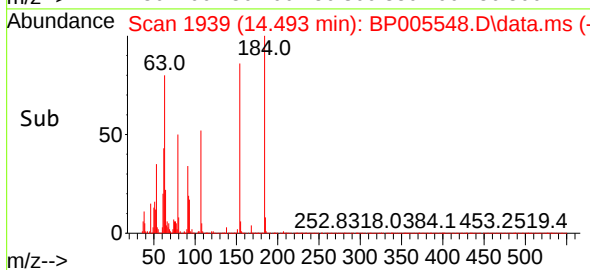
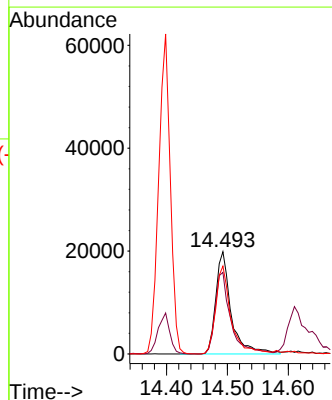
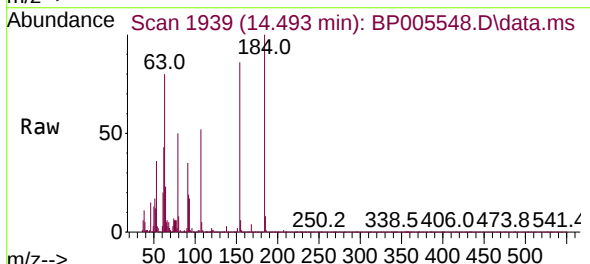
Manual Integrations
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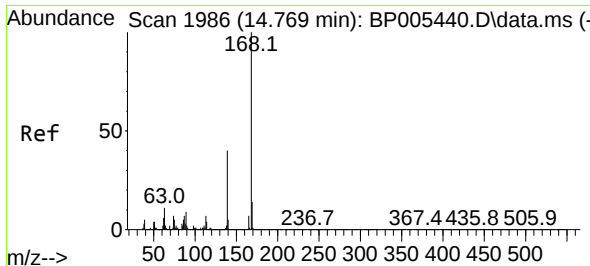
mohammad
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#54
2,4-Dinitrophenol
Concen: 80.95 ng
RT: 14.493 min Scan# 1939
Delta R.T. 0.000 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

Tgt Ion:184 Resp: 34940
Ion Ratio Lower Upper
184 100
63 79.8 51.2 76.8#
154 85.9 55.8 83.8#





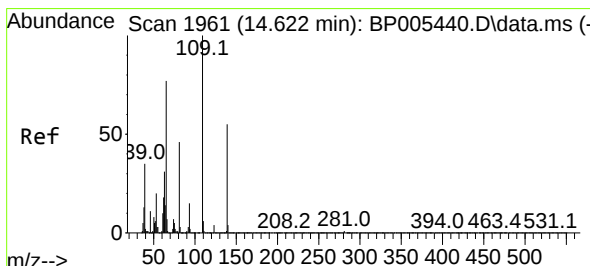
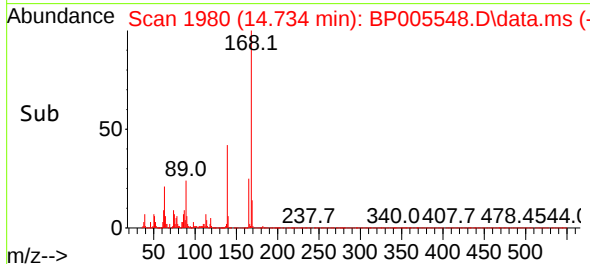
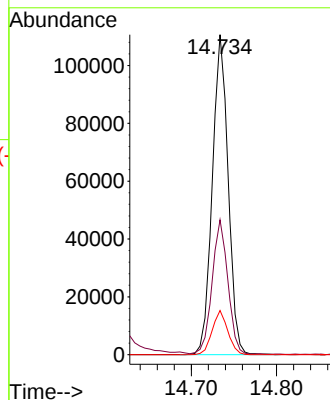
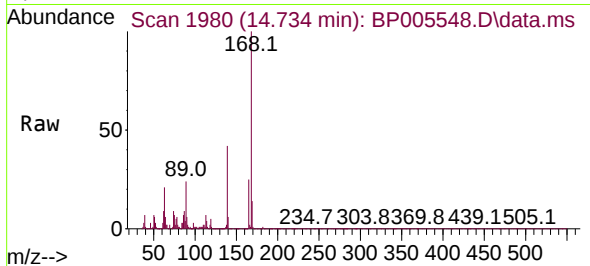
#55
Dibenzofuran
Concen: 35.85 ng
RT: 14.734 min Scan# 1980
Delta R.T. 0.000 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

Tgt Ion:168 Resp: 143027
Ion Ratio Lower Upper
168 100
139 42.2 31.4 47.0
169 13.8 11.4 17.0

Instrument :
BNA_P
ClientSampleId :
PB136365BS

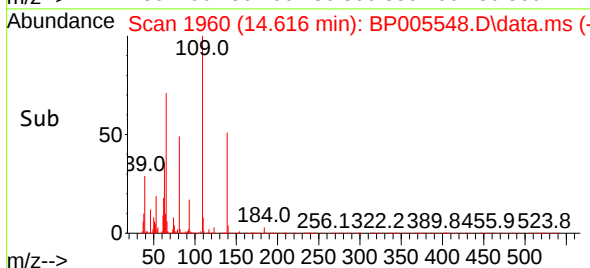
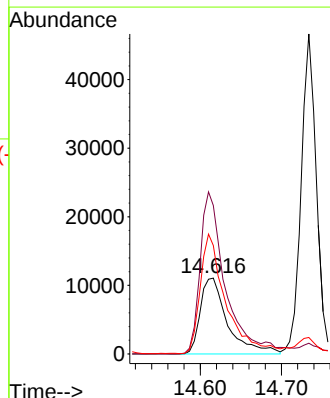
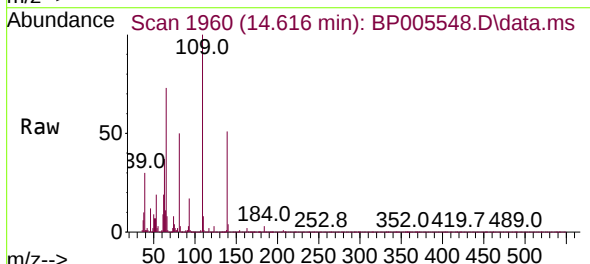
Manual Integrations
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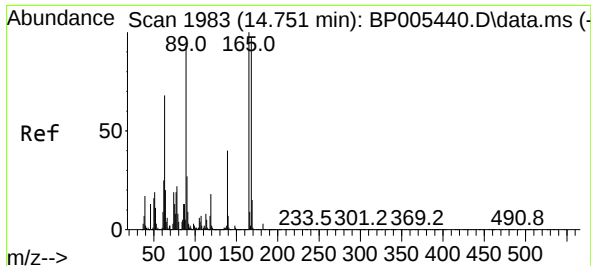
mohammad
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#56
4-Nitrophenol
Concen: 66.85 ng
RT: 14.616 min Scan# 1960
Delta R.T. 0.006 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

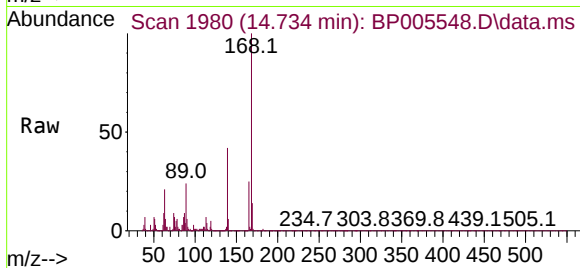
Tgt Ion:139 Resp: 25870
Ion Ratio Lower Upper
139 100
109 195.8 122.8 162.8#
65 143.0 110.0 150.0





#57
2,4-Dinitrotoluene
Concen: 36.32 ng
RT: 14.734 min Scan# 1980
Delta R.T. 0.006 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

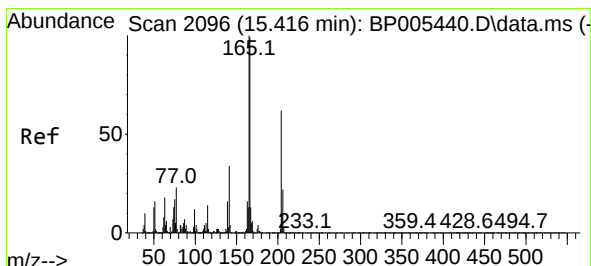
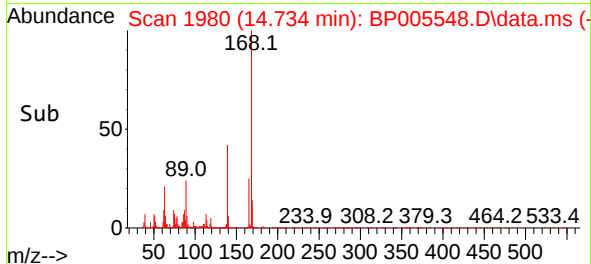
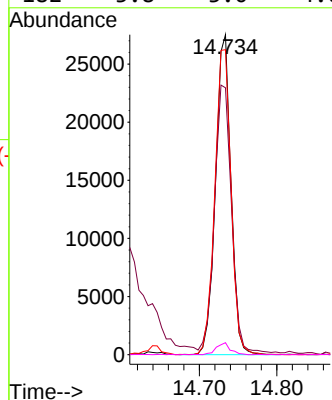
Instrument :
BNA_P
ClientSampleId :
PB136365BS



Tgt Ion:	165	Resp:	38320
Ion Ratio	Lower	Upper	
165	100		
63	83.4	56.7	85.1
89	95.3	85.8	128.6
182	3.8	3.0	4.6

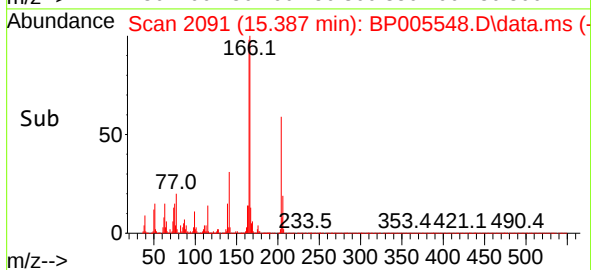
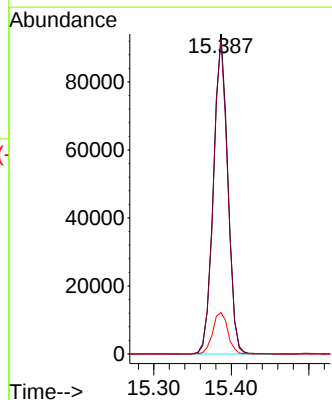
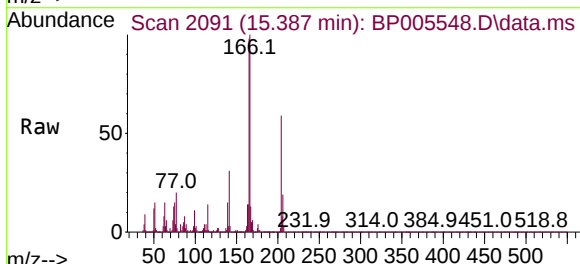
Manual Integrations
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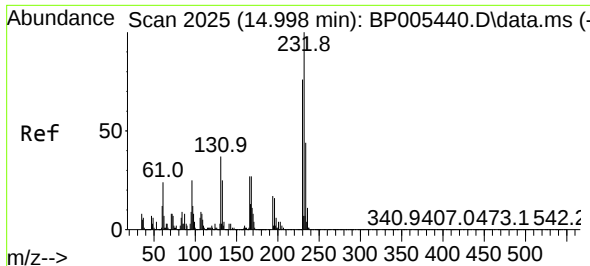
mohammad
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#58
Fluorene
Concen: 36.82 ng
RT: 15.387 min Scan# 2091
Delta R.T. 0.000 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

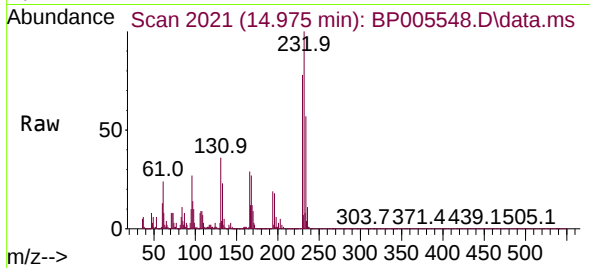
Tgt Ion:	166	Resp:	119952
Ion Ratio	Lower	Upper	
166	100		
165	98.4	78.8	118.2
167	12.9	10.9	16.3





#59
2,3,4,6-Tetrachlorophenol
Concen: 35.32 ng
RT: 14.975 min Scan# 2021
Delta R.T. 0.000 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

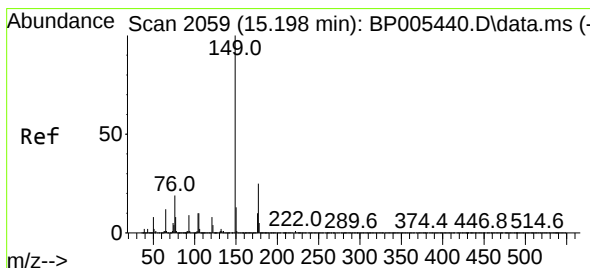
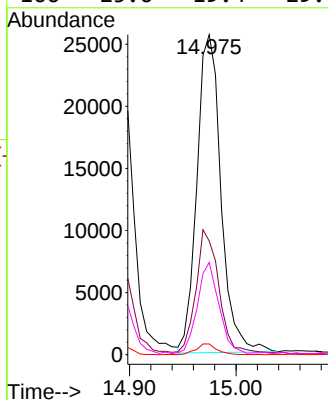
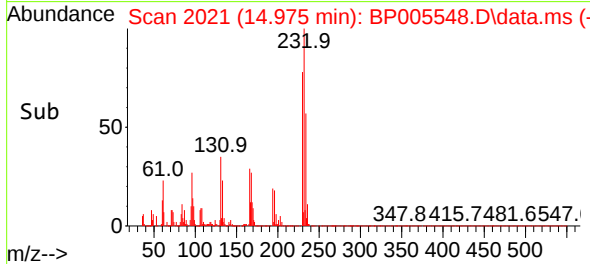
Instrument :
BNA_P
ClientSampleId :
PB136365BS



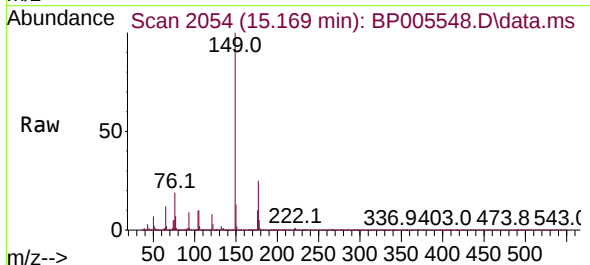
Tgt Ion	Ratio	Lower	Upper
232	100		
131	38.7	26.5	39.7
130	3.0	2.1	3.1
166	25.6	19.4	29.0

Manual Integrations
APPROVED

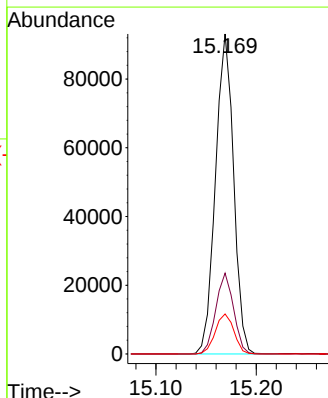
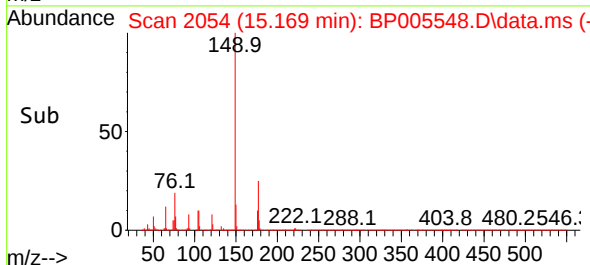
mohammad
5/17/2021 11:19:16 AM

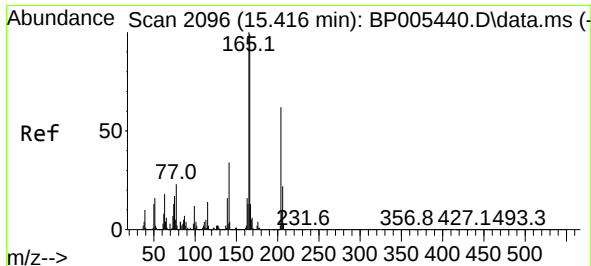


#60
Diethylphthalate
Concen: 37.81 ng
RT: 15.169 min Scan# 2054
Delta R.T. 0.000 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36



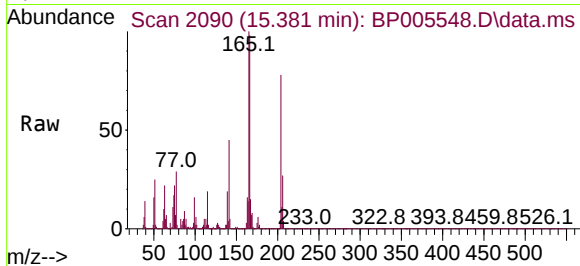
Tgt Ion	Ratio	Lower	Upper
149	100		
177	25.3	19.2	28.8
150	12.5	9.9	14.9





#61
4-Chlorophenyl-phenylether
Concen: 37.75 ng
RT: 15.381 min Scan# 2090
Delta R.T. 0.000 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

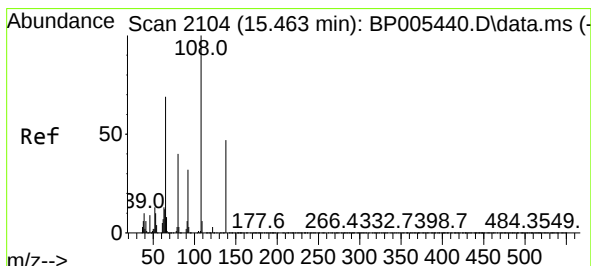
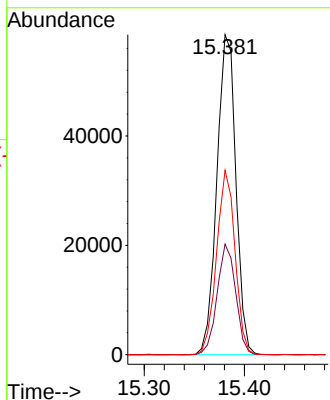
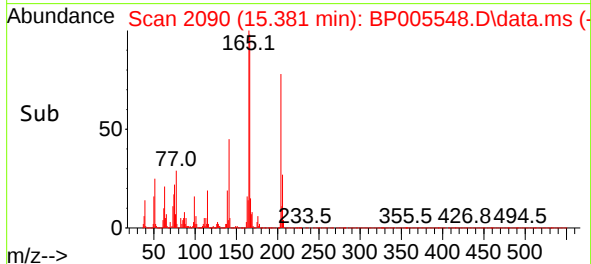
Instrument :
BNA_P
ClientSampleId :
PB136365BS



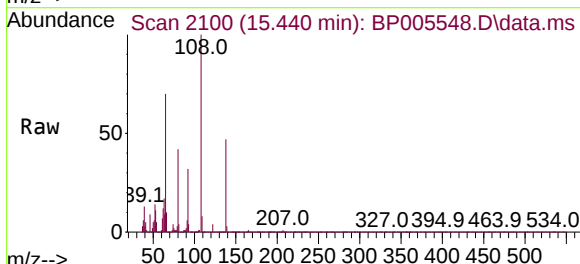
Tgt Ion:204 Resp: 76949
Ion Ratio Lower Upper
204 100
206 34.6 26.0 39.0
141 57.6 44.2 66.2

Manual Integrations
APPROVED

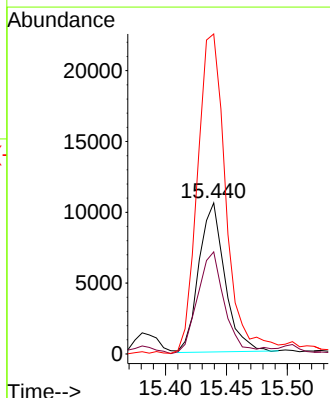
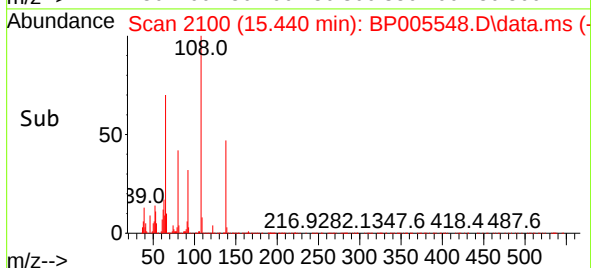
mohammad
5/17/2021 11:19:16 AM

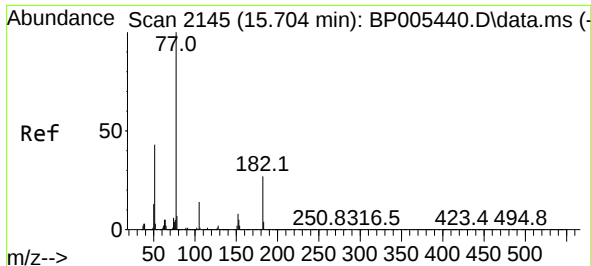


#62
4-Nitroaniline
Concen: 31.62 ng
RT: 15.440 min Scan# 2100
Delta R.T. 0.006 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36



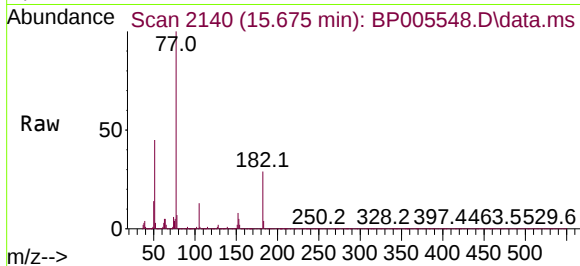
Tgt Ion:138 Resp: 15572
Ion Ratio Lower Upper
138 100
92 67.5 50.9 90.9
108 211.8 154.7 194.7#





#63
Azobenzene
Concen: 37.04 ng
RT: 15.675 min Scan# 2140
Delta R.T. 0.000 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

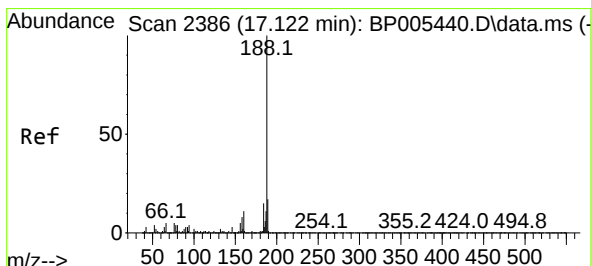
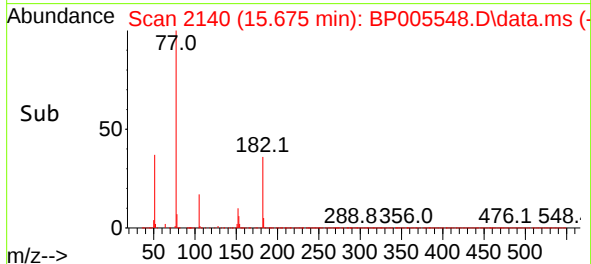
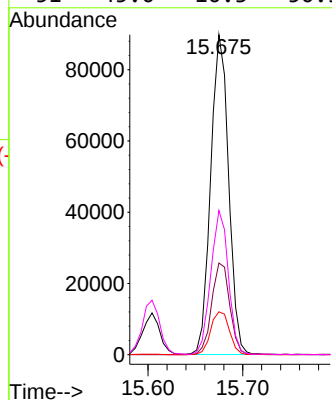
Instrument :
BNA_P
ClientSampled :
PB136365BS



Tgt Ion	Ratio	Lower	Upper
77	100		
182	28.7	5.5	45.5
105	13.4	0.0	36.5
51	45.0	10.3	50.3

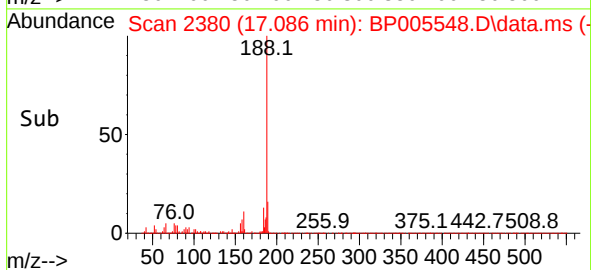
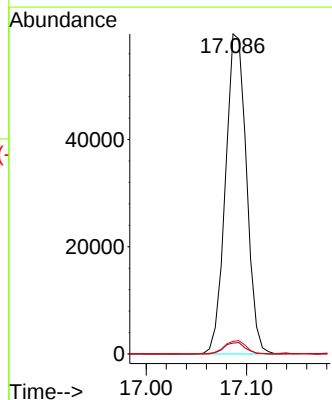
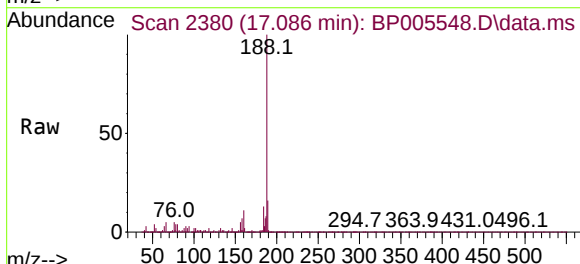
Manual Integrations
APPROVED

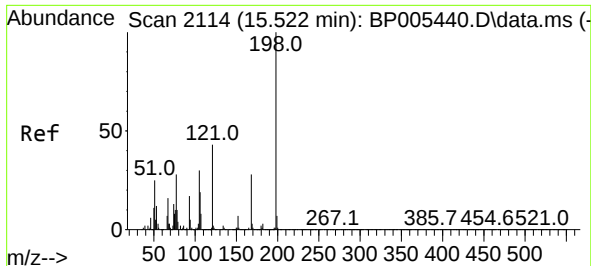
mohammad
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#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.086 min Scan# 2380
Delta R.T. 0.000 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

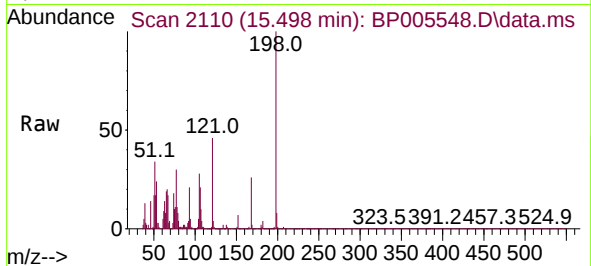
Tgt Ion	Ratio	Lower	Upper
188	100		
94	3.4	5.0	7.6#
80	3.9	5.9	8.9#





#65
4,6-Dinitro-2-methylphenol
Concen: 34.98 ng
RT: 15.498 min Scan# 2110
Delta R.T. -0.006 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

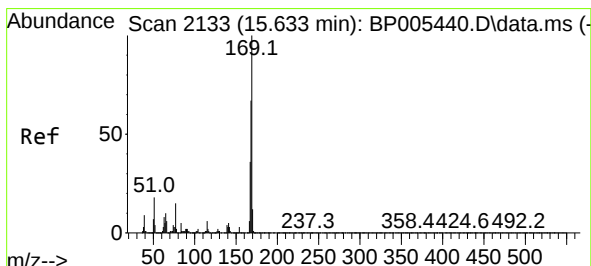
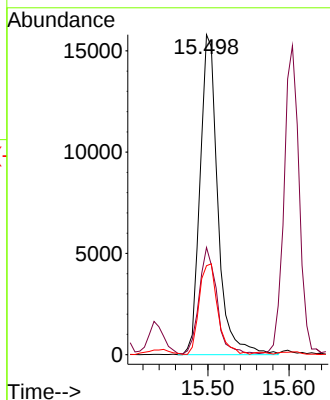
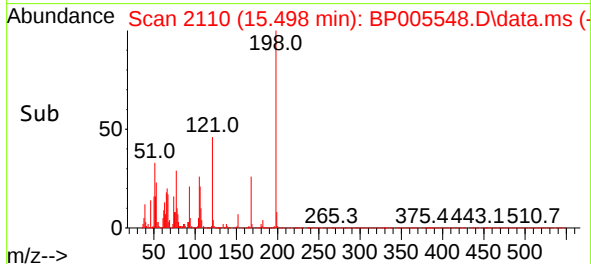
Instrument :
BNA_P
ClientSampleId :
PB136365BS



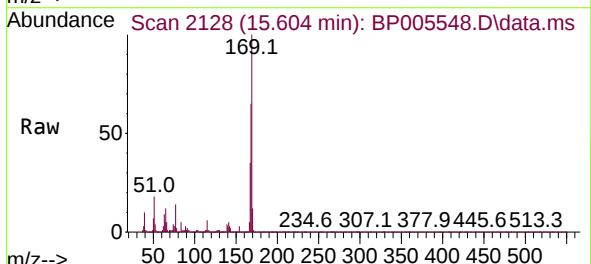
Tgt Ion:198 Resp: 24029
Ion Ratio Lower Upper
198 100
51 33.5 10.3 50.3
105 27.8 13.6 53.6

Manual Integrations
APPROVED

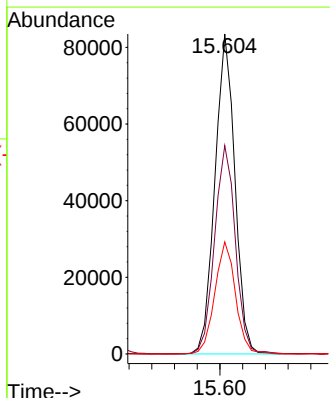
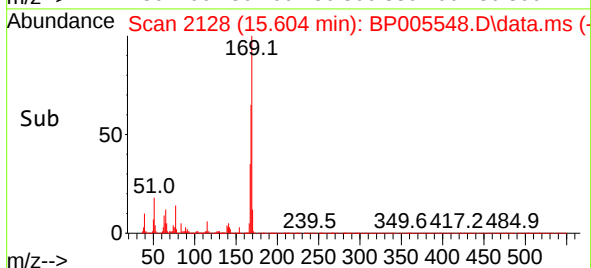
mohammad
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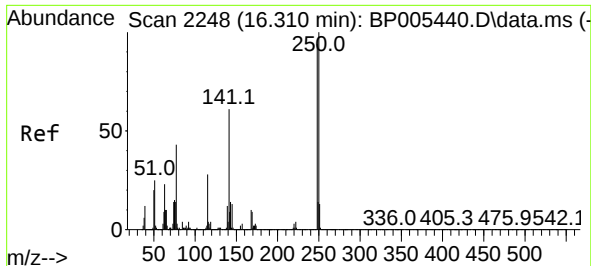


#66
n-Nitrosodiphenylamine
Concen: 40.33 ng
RT: 15.604 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36



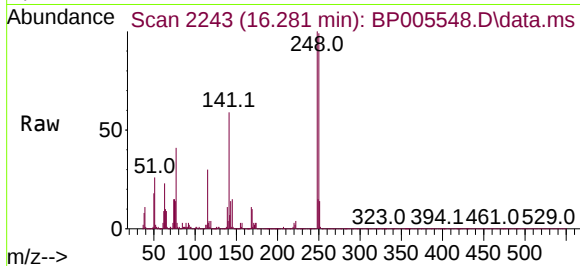
Tgt Ion:169 Resp: 102024
Ion Ratio Lower Upper
169 100
168 65.1 55.2 82.8
167 35.0 36.6 54.8#





#67
4-Bromophenyl-phenylether
Concen: 39.93 ng
RT: 16.281 min Scan# 2243
Delta R.T. 0.000 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

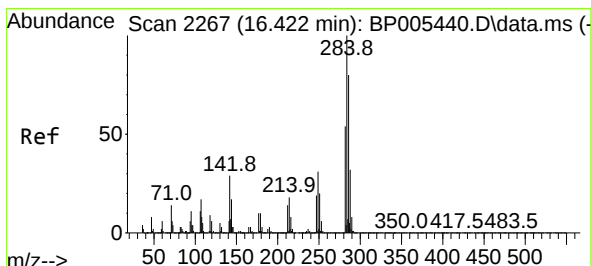
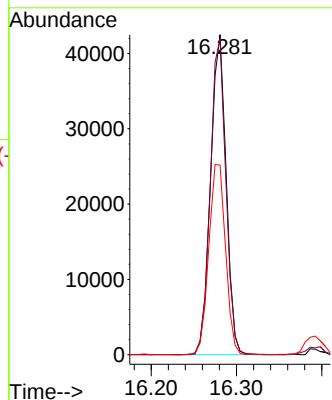
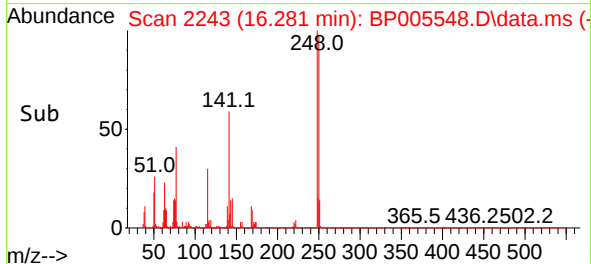
Instrument :
BNA_P
ClientSampleId :
PB136365BS



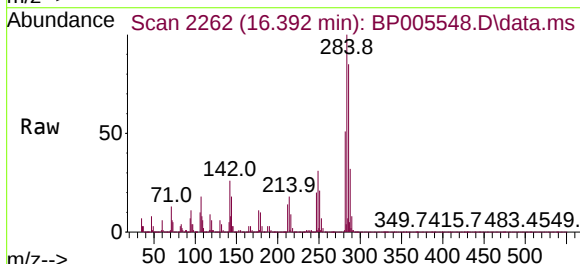
Tgt Ion:248 Resp: 54031
Ion Ratio Lower Upper
248 100
250 98.6 77.5 116.3
141 59.2 50.1 75.1

Manual Integrations
APPROVED

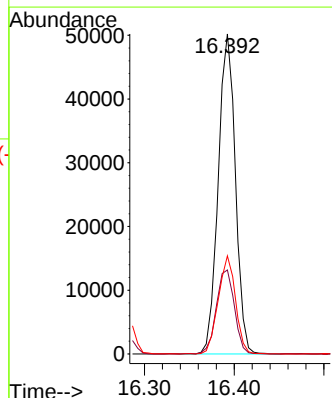
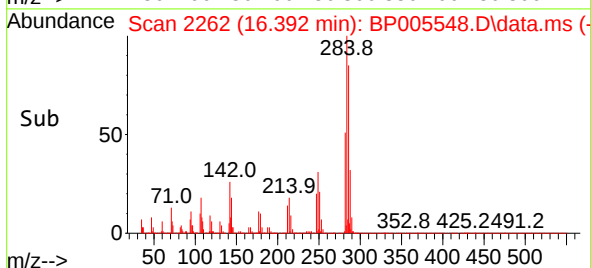
mohammad
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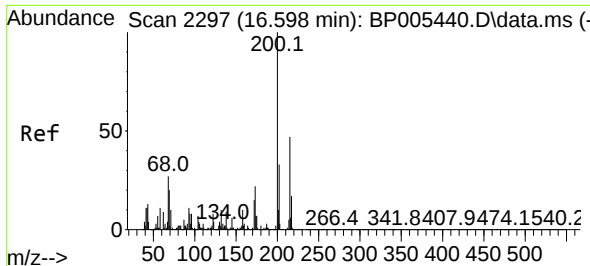


#68
Hexachlorobenzene
Concen: 38.84 ng
RT: 16.392 min Scan# 2262
Delta R.T. 0.000 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36



Tgt Ion:284 Resp: 66644
Ion Ratio Lower Upper
284 100
142 26.3 20.8 31.2
249 30.6 23.7 35.5





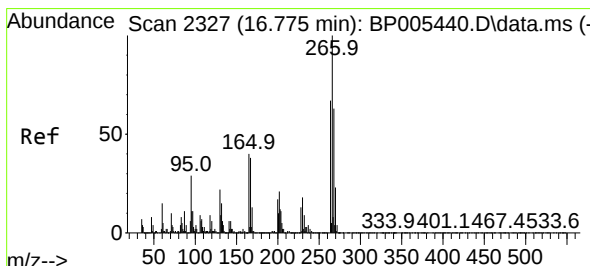
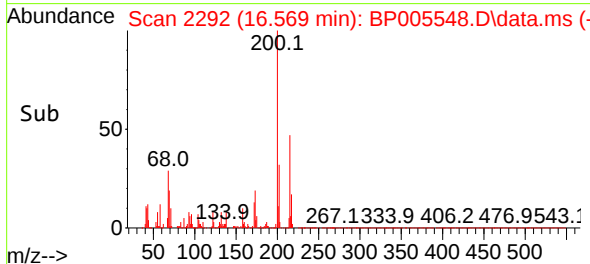
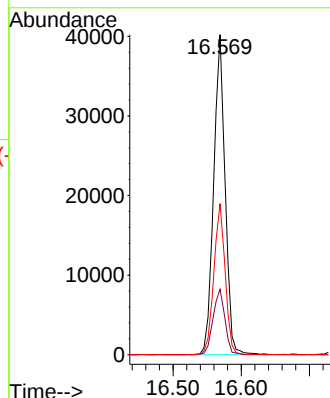
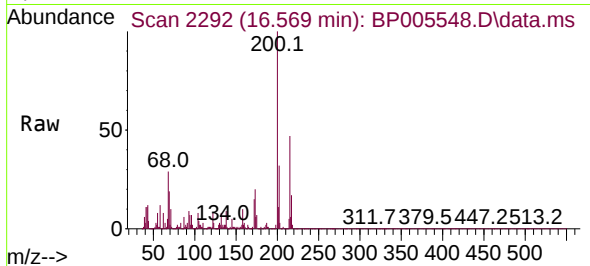
#69
Atrazine
Concen: 39.79 ng
RT: 16.569 min Scan# 2292
Delta R.T. 0.000 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

Tgt Ion	Ratio	Lower	Upper
200	100		
173	20.4	0.7	40.7
215	47.2	29.0	69.0

Instrument :
BNA_P
ClientSampled :
PB136365BS

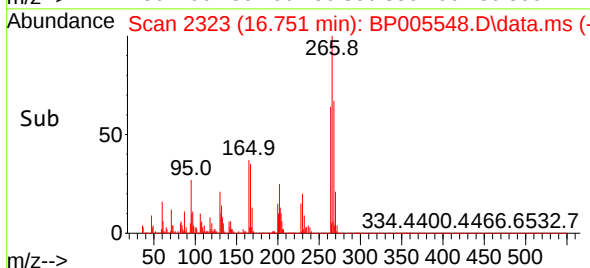
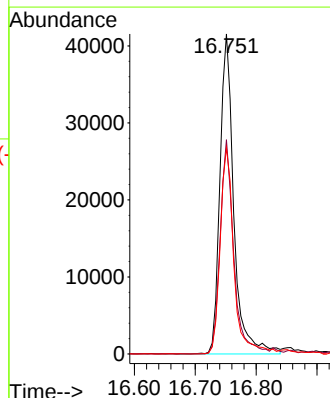
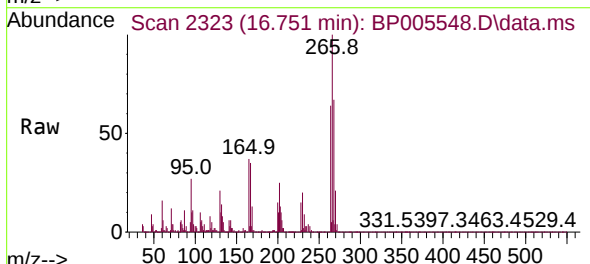
Manual Integrations
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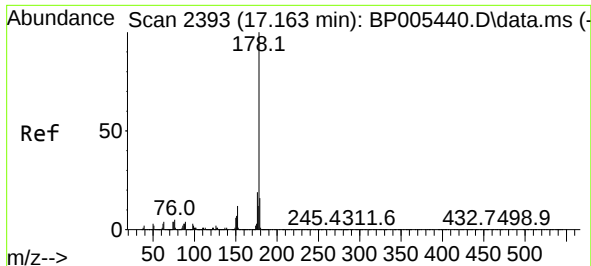
mohammad
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#70
Pentachlorophenol
Concen: 72.01 ng
RT: 16.751 min Scan# 2323
Delta R.T. 0.000 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

Tgt Ion	Ratio	Lower	Upper
266	100		
268	66.9	49.4	74.0
264	64.4	53.7	80.5





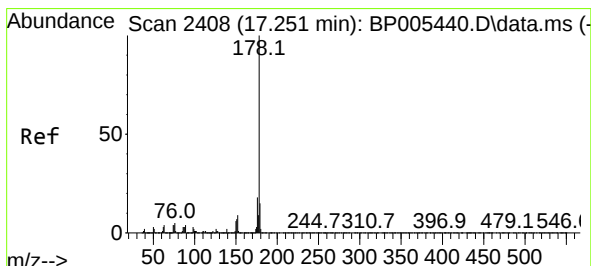
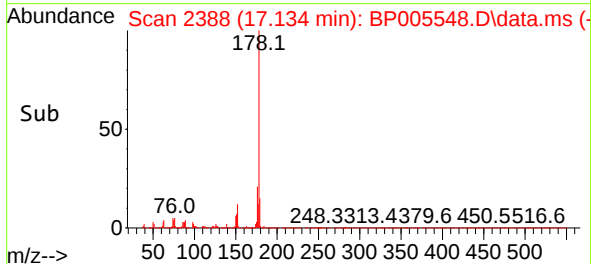
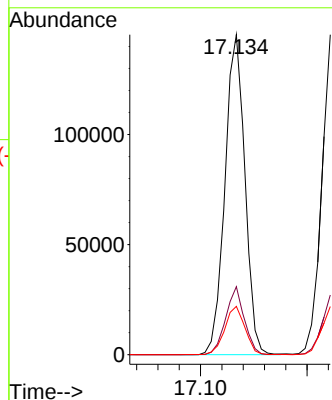
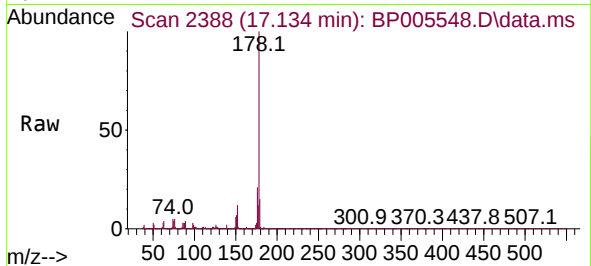
#71
Phenanthrene
Concen: 38.37 ng
RT: 17.134 min Scan# 2388
Delta R.T. 0.000 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

Tgt Ion:178 Resp: 189007
Ion Ratio Lower Upper
178 100
176 21.2 15.4 23.2
179 15.1 12.3 18.5

Instrument :
BNA_P
ClientSampleId :
PB136365BS

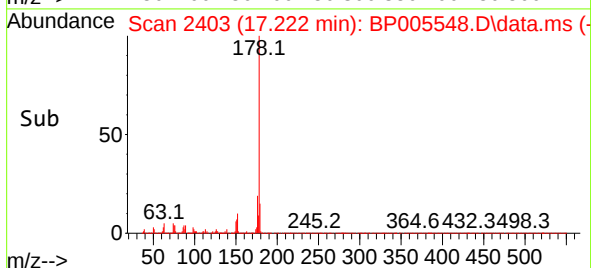
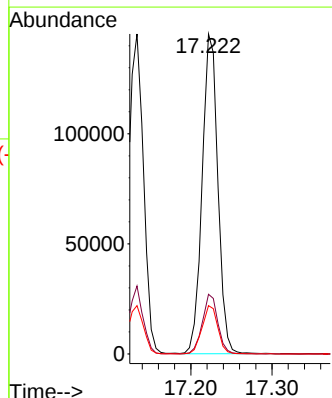
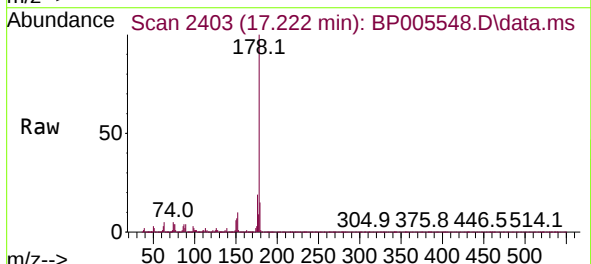
Manual Integrations
APPROVED

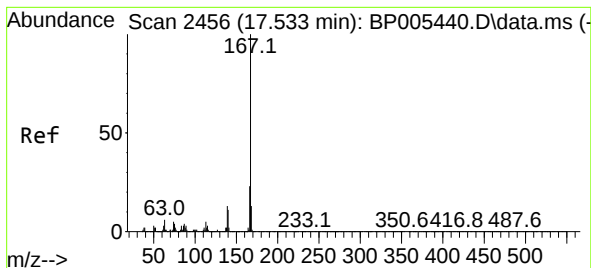
mohammad
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#72
Anthracene
Concen: 39.99 ng
RT: 17.222 min Scan# 2403
Delta R.T. -0.006 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

Tgt Ion:178 Resp: 195466
Ion Ratio Lower Upper
178 100
176 18.7 15.2 22.8
179 15.1 12.6 19.0





#73

Carbazole

Concen: 36.45 ng

RT: 17.510 min Scan# 2452

Delta R.T. 0.000 min

Lab File: BP005548.D

Acq: 14 May 2021 14:36

Tgt Ion:	167	Resp:	156919
Ion Ratio	Lower	Upper	
167	100		
166	20.6	17.4	26.0
139	13.4	10.4	15.6

Instrument :

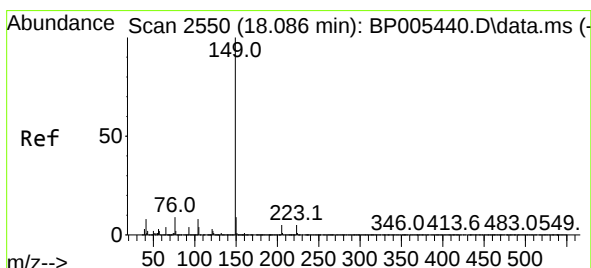
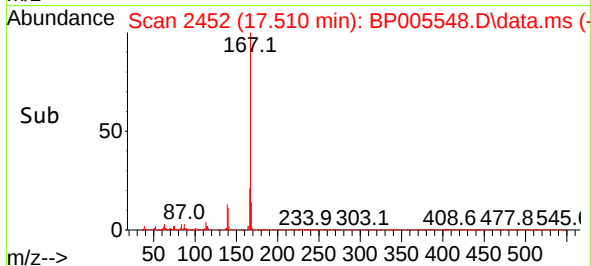
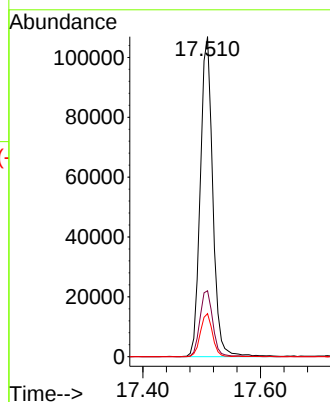
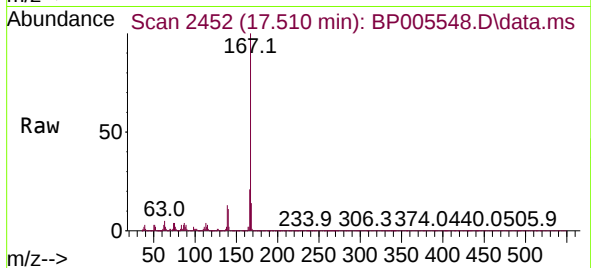
BNA_P

ClientSampleId :

PB136365BS

Manual Integrations
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#74

Di-n-butylphthalate

Concen: 39.00 ng

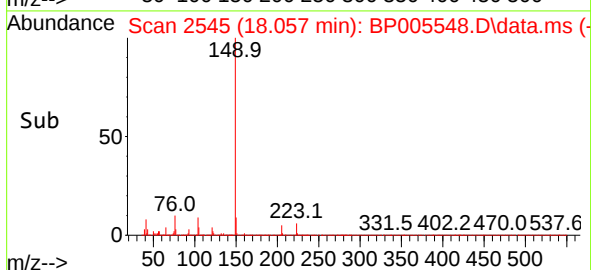
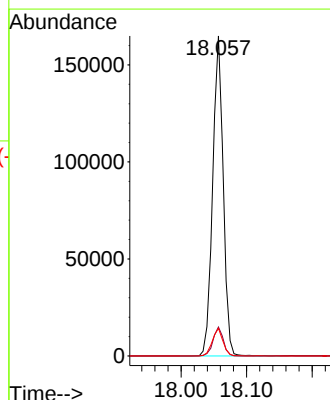
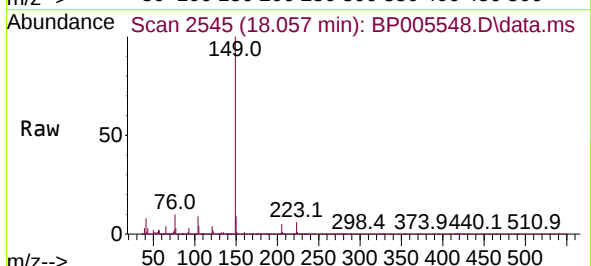
RT: 18.057 min Scan# 2545

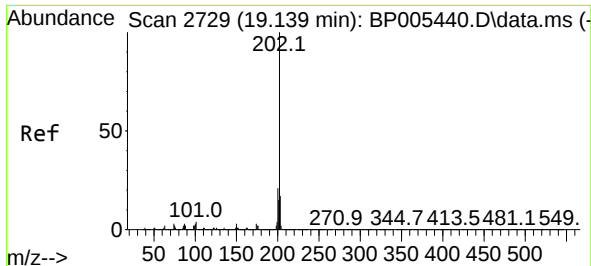
Delta R.T. 0.000 min

Lab File: BP005548.D

Acq: 14 May 2021 14:36

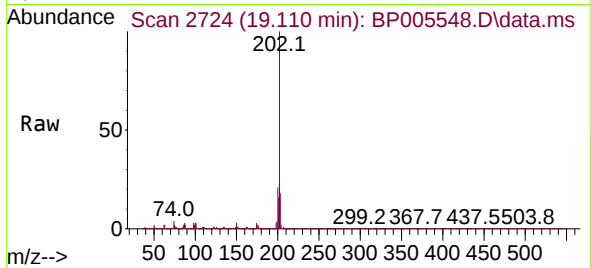
Tgt Ion:	149	Resp:	184280
Ion Ratio	Lower	Upper	
149	100		
150	9.1	7.6	11.4
104	8.6	8.9	13.3





#75
Fluoranthene
Concen: 36.75 ng
RT: 19.110 min Scan# 2724
Delta R.T. 0.000 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

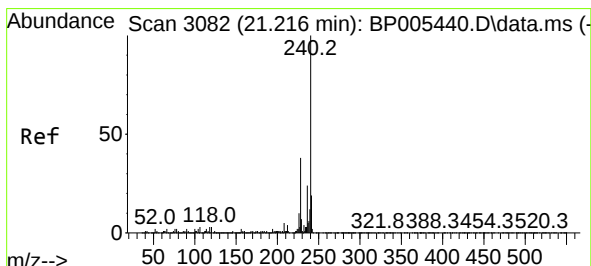
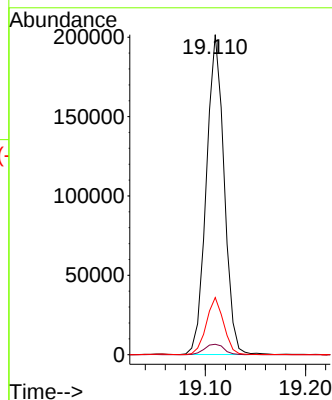
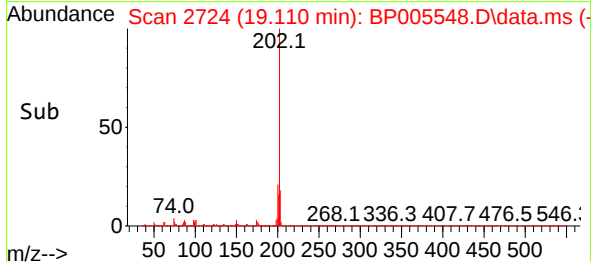
Instrument :
BNA_P
ClientSampleId :
PB136365BS



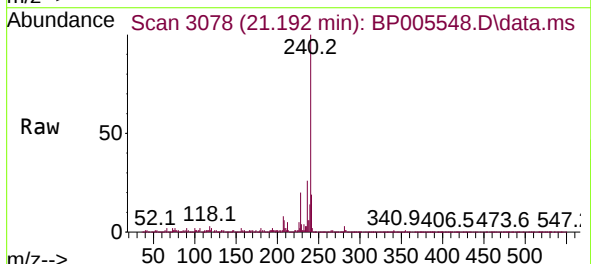
Tgt Ion	Ratio	Lower	Upper
202	100		
101	3.3	0.0	26.1
203	17.9	0.0	37.2

Manual Integrations
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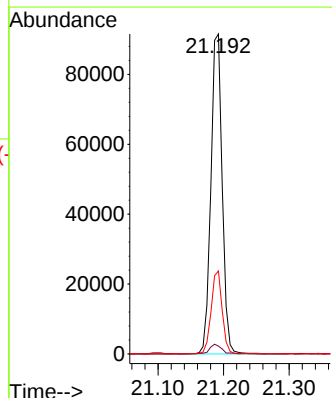
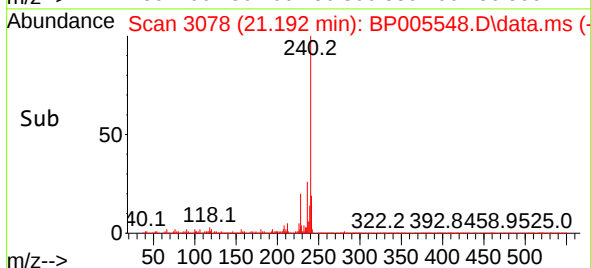
mohammad
5/17/2021 11:19:16 AM

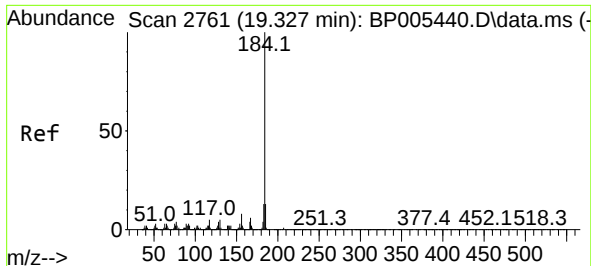


#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.192 min Scan# 3078
Delta R.T. 0.000 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36



Tgt Ion	Ratio	Lower	Upper
240	100		
120	2.5	4.2	6.2#
236	26.0	20.2	30.2





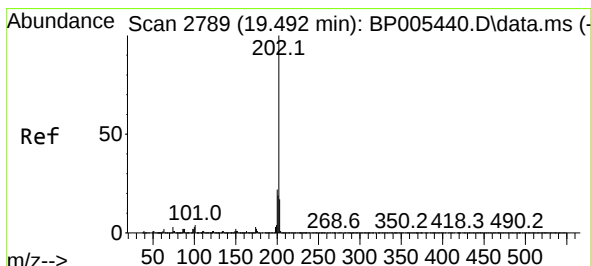
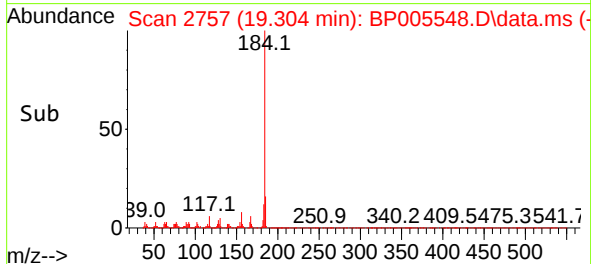
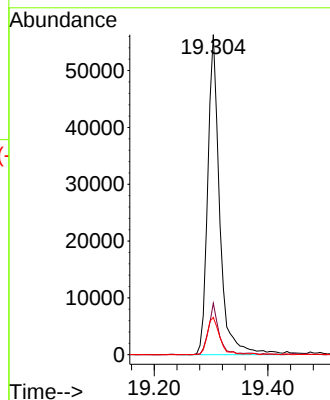
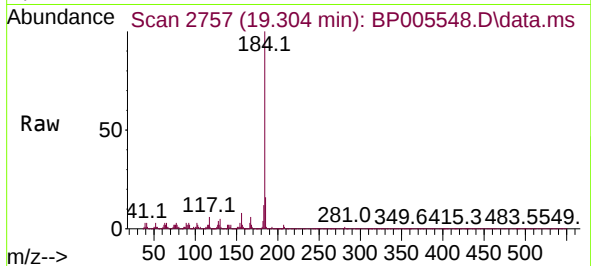
#77
Benzidine
Concen: 48.16 ng
RT: 19.304 min Scan# 2757
Delta R.T. 0.000 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

Tgt Ion:184	Resp:	81978
Ion Ratio	Lower	Upper
184	100	
185	16.1	11.1 16.7
183	11.6	9.8 14.8

Instrument :
BNA_P
ClientSampleId :
PB136365BS

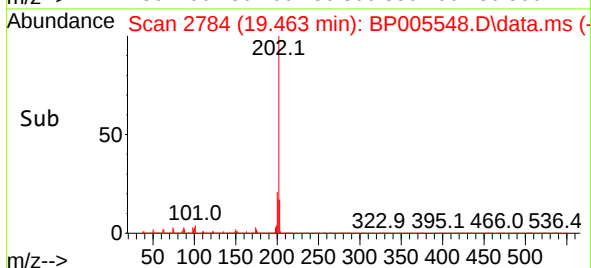
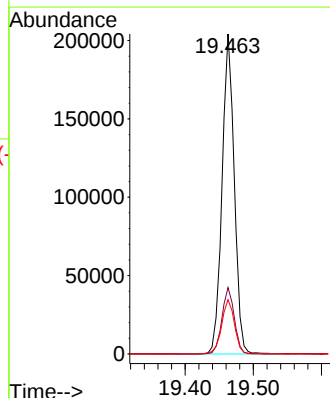
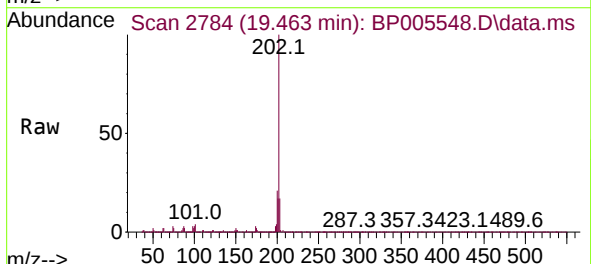
Manual Integrations
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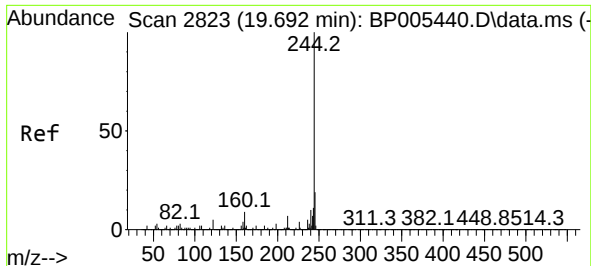
mohammad
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#78
Pyrene
Concen: 40.81 ng
RT: 19.463 min Scan# 2784
Delta R.T. 0.000 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

Tgt Ion:202	Resp:	254103
Ion Ratio	Lower	Upper
202	100	
200	20.8	16.9 25.3
203	17.0	13.8 20.6





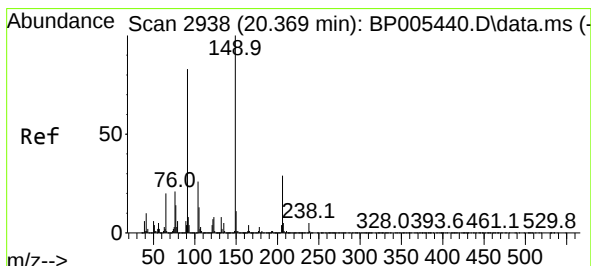
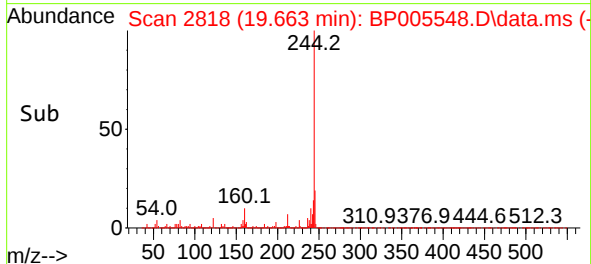
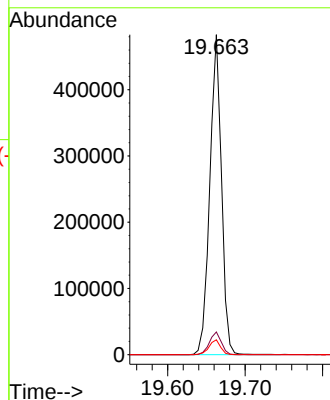
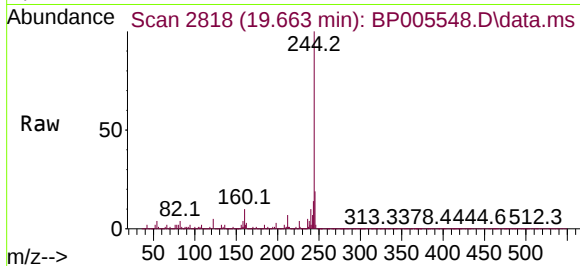
#79
Terphenyl-d14
Concen: 77.87 ng
RT: 19.663 min Scan# 2818
Delta R.T. 0.000 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

Tgt Ion: 244 Resp: 504280
Ion Ratio Lower Upper
244 100
212 7.1 5.8 8.6
122 4.6 5.2 7.8#

Instrument :
BNA_P
ClientSampleId :
PB136365BS

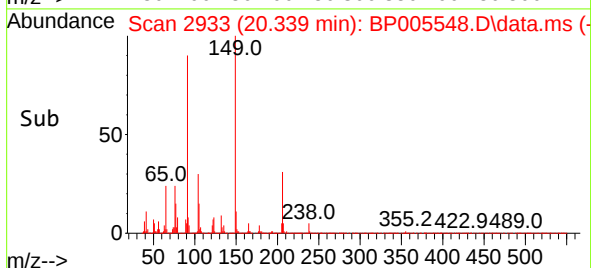
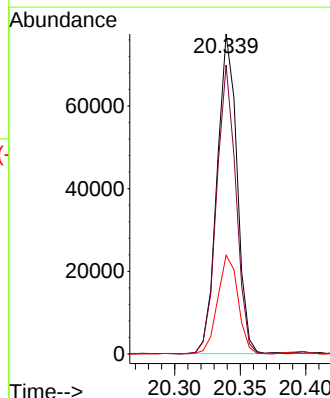
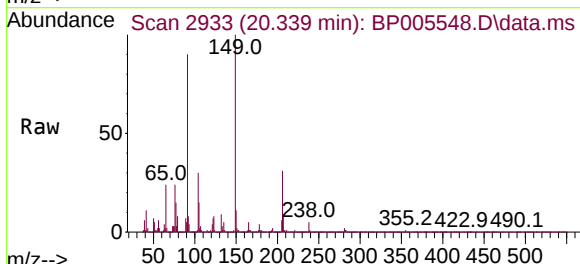
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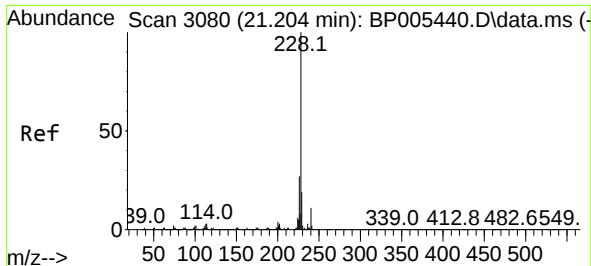
mohammad
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#80
Butylbenzylphthalate
Concen: 40.69 ng
RT: 20.339 min Scan# 2933
Delta R.T. 0.000 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

Tgt Ion: 149 Resp: 81849
Ion Ratio Lower Upper
149 100
91 90.3 60.2 90.4
206 30.9 23.9 35.9





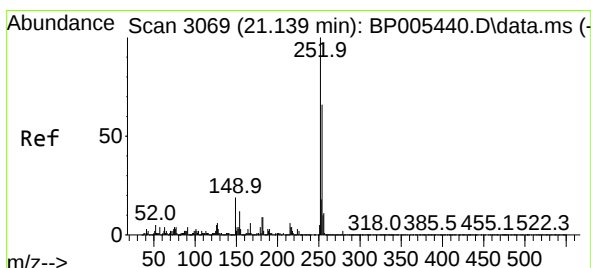
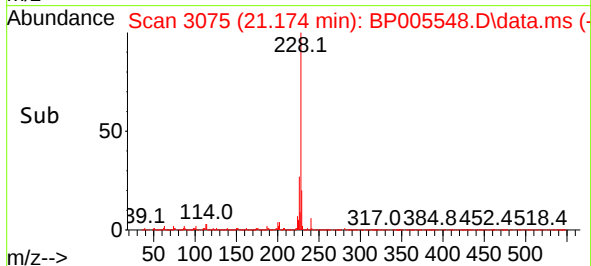
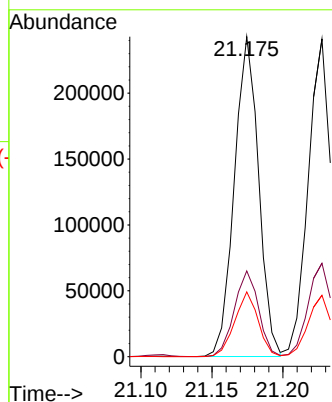
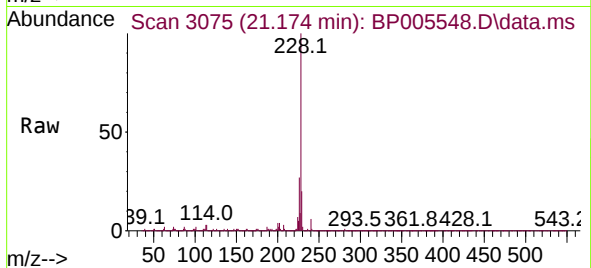
#81
Benzo(a)anthracene
Concen: 40.53 ng
RT: 21.174 min Scan# 3075
Delta R.T. 0.000 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

Instrument :
BNA_P
ClientSampleId :
PB136365BS

Tgt Ion:228 Resp: 288837
Ion Ratio Lower Upper
228 100
226 26.8 21.2 31.8
229 20.2 15.6 23.4

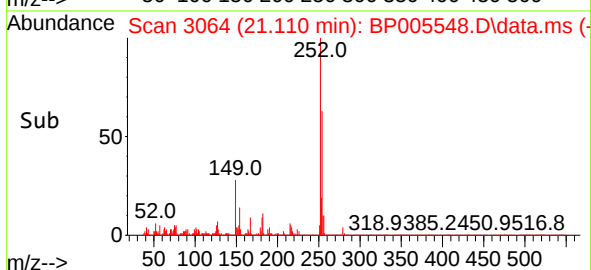
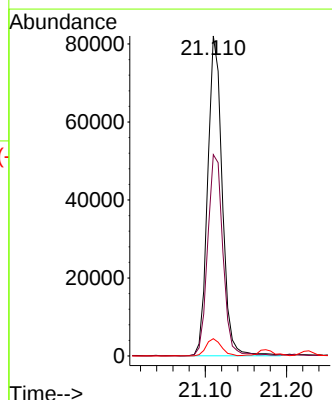
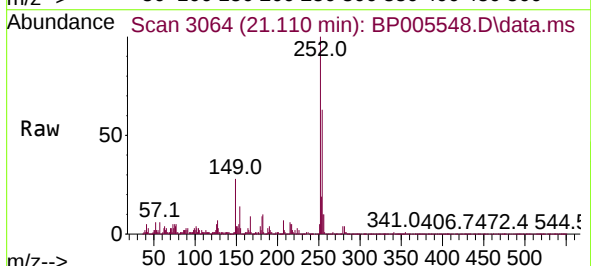
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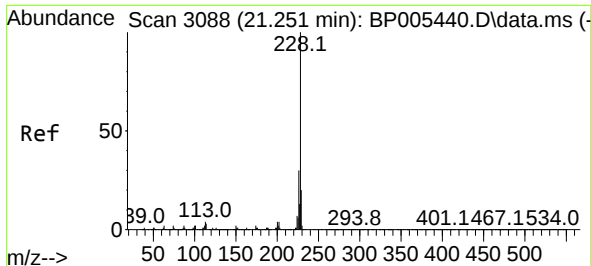
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#82
3,3'-Dichlorobenzidine
Concen: 37.74 ng
RT: 21.110 min Scan# 3064
Delta R.T. -0.006 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

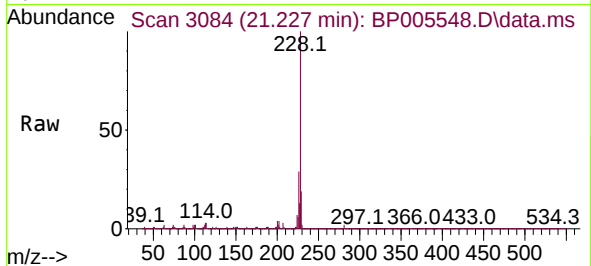
Tgt Ion:252 Resp: 101335
Ion Ratio Lower Upper
252 100
254 62.9 49.9 74.9
126 5.4 5.5 8.3#





#83
Chrysene
Concen: 39.98 ng
RT: 21.227 min Scan# 3084
Delta R.T. 0.000 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

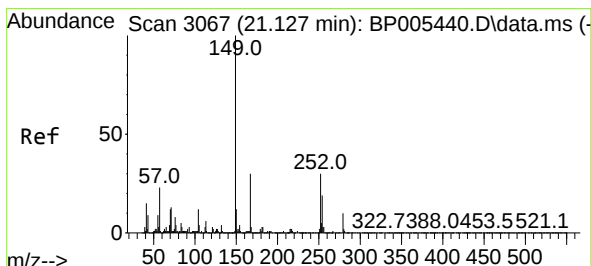
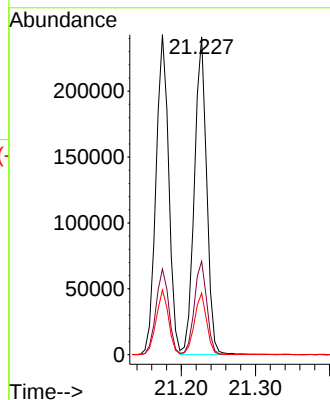
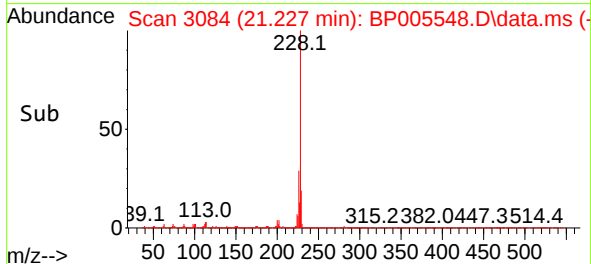
Instrument :
BNA_P
ClientSampleId :
PB136365BS



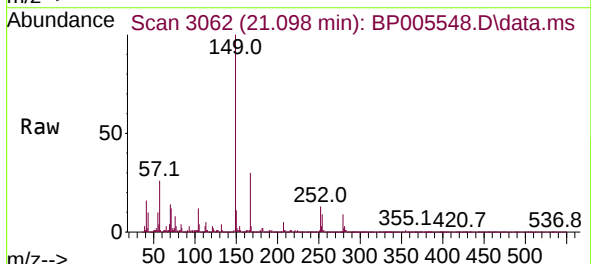
Tgt Ion:228 Resp: 276119
Ion Ratio Lower Upper
228 100
226 29.4 24.8 37.2
229 19.3 15.4 23.0

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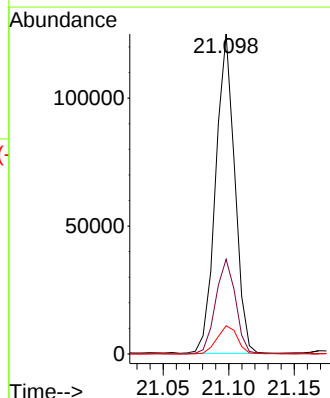
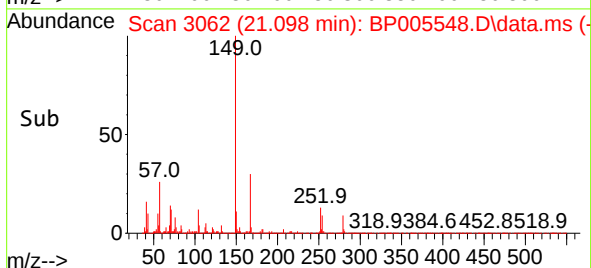
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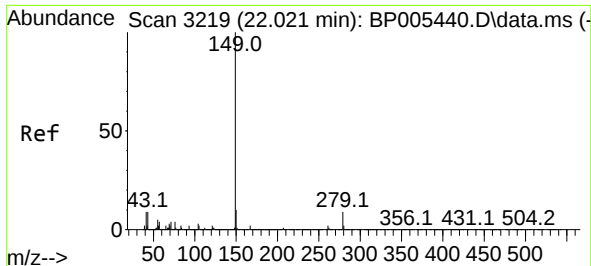


#84
Bis(2-ethylhexyl)phthalate
Concen: 40.95 ng
RT: 21.098 min Scan# 3062
Delta R.T. 0.000 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36



Tgt Ion:149 Resp: 125968
Ion Ratio Lower Upper
149 100
167 29.6 23.8 35.8
279 8.8 5.7 8.5#





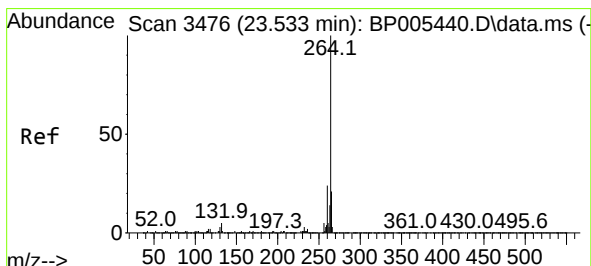
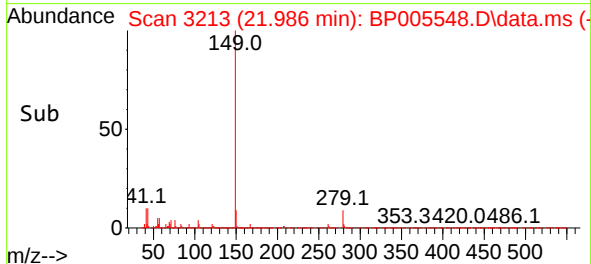
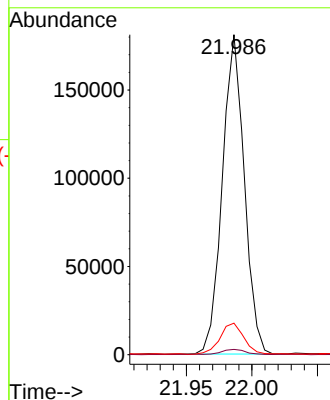
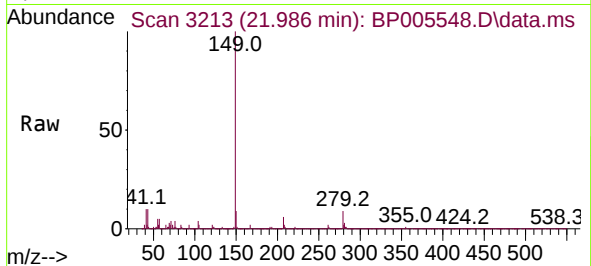
#85
Di-n-octyl phthalate
Concen: 40.76 ng
RT: 21.986 min Scan# 3213
Delta R.T. 0.000 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

Tgt Ion:149 Resp: 210578
Ion Ratio Lower Upper
149 100
167 1.9 1.5 2.3
43 10.5 5.1 7.7#

Instrument :
BNA_P
ClientSampleId :
PB136365BS

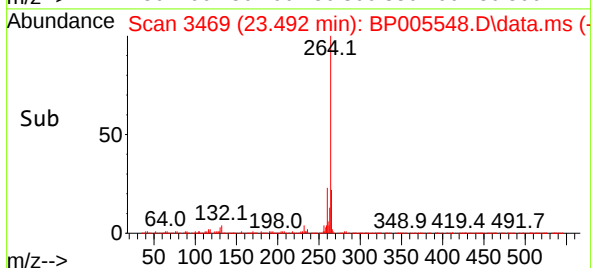
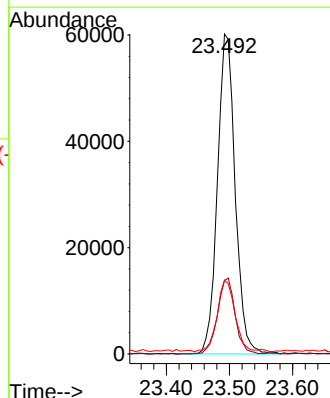
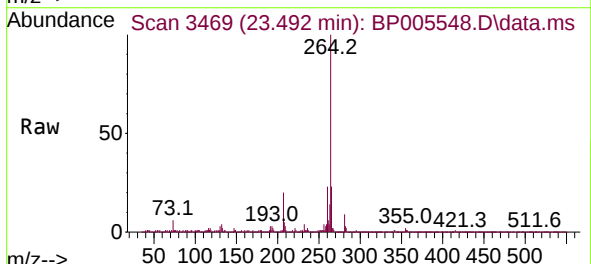
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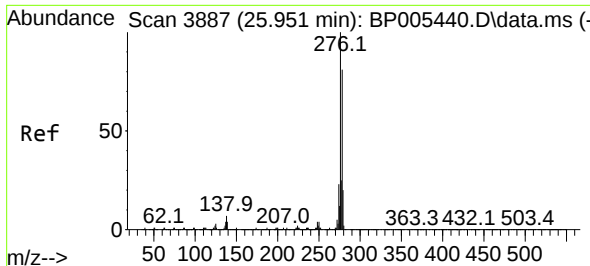
mohammad
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#86
Perylene-d12
Concen: 20.00 ng
RT: 23.492 min Scan# 3469
Delta R.T. -0.006 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

Tgt Ion:264 Resp: 117421
Ion Ratio Lower Upper
264 100
260 23.0 20.6 30.8
265 23.1 19.0 28.6





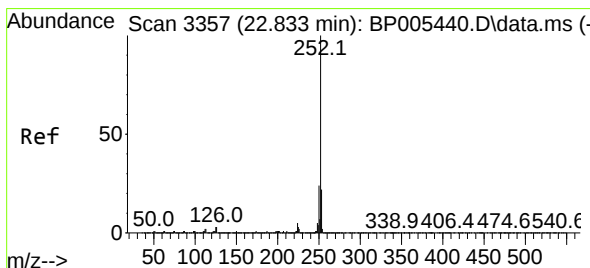
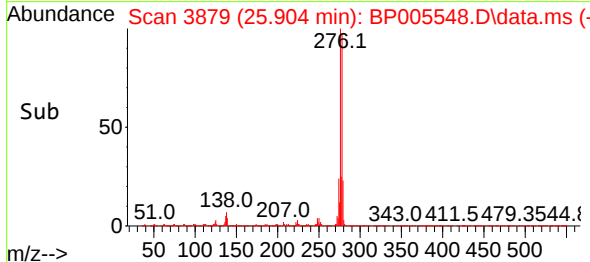
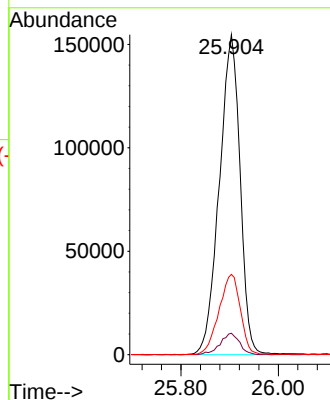
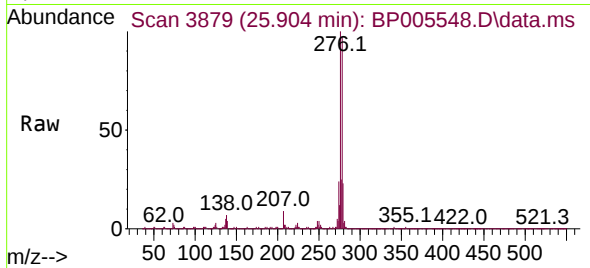
#87
Indeno(1,2,3-cd)pyrene
Concen: 46.29 ng
RT: 25.904 min Scan# 3879
Delta R.T. 0.000 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

Tgt Ion: 276 Resp: 457253
Ion Ratio Lower Upper
276 100
138 6.2 8.4 12.6#
277 26.1 20.6 31.0

Instrument :
BNA_P
ClientSampleId :
PB136365BS

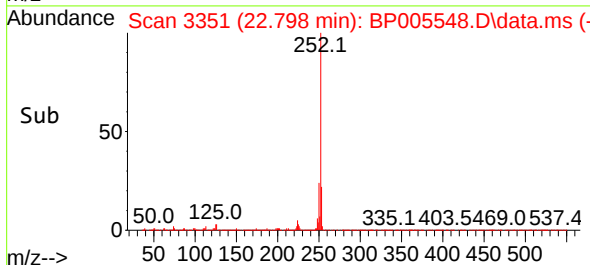
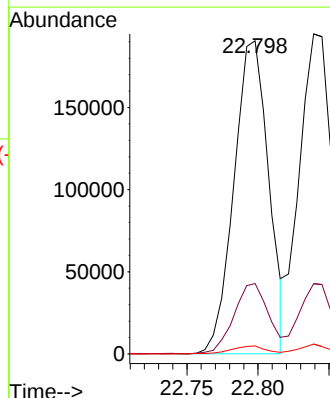
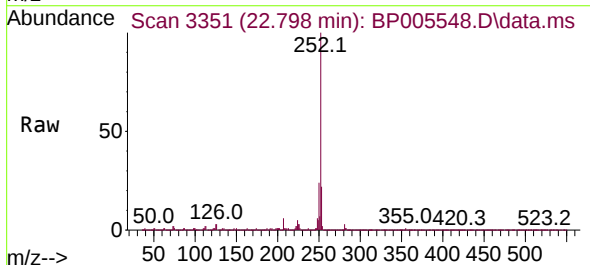
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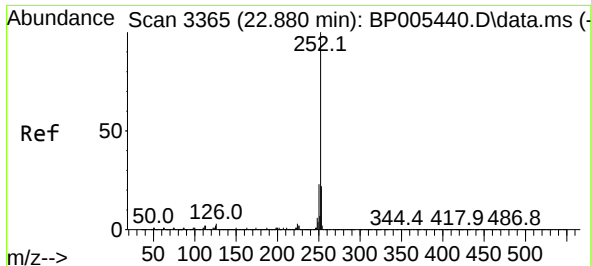
mohammad
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#88
Benzo(b)fluoranthene
Concen: 41.39 ng
RT: 22.798 min Scan# 3351
Delta R.T. 0.000 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

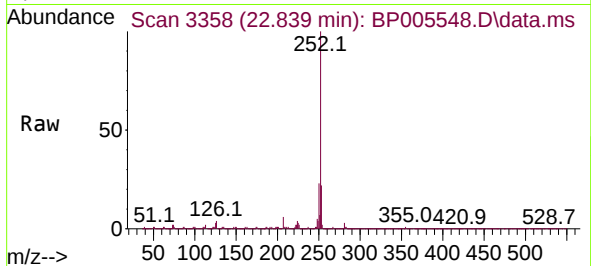
Tgt Ion: 252 Resp: 323842
Ion Ratio Lower Upper
252 100
253 22.5 18.2 27.2
125 2.6 3.4 5.0#





#89
Benzo(k)fluoranthene
Concen: 41.77 ng
RT: 22.839 min Scan# 3358
Delta R.T. -0.006 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

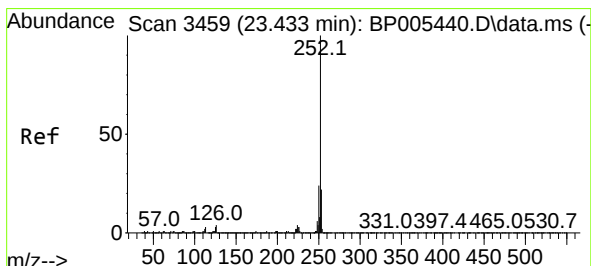
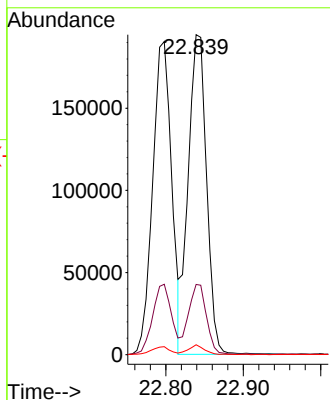
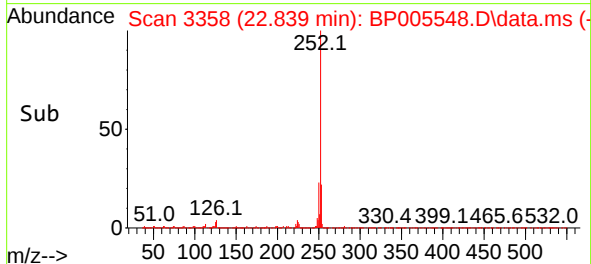
Instrument :
BNA_P
ClientSampleId :
PB136365BS



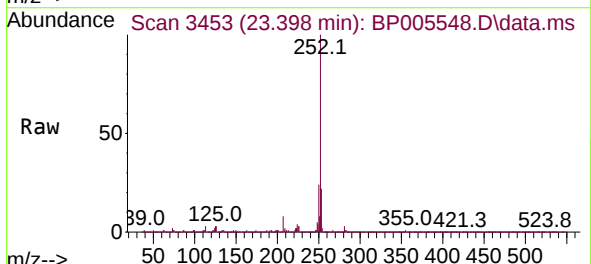
Tgt Ion:252 Resp: 319555
Ion Ratio Lower Upper
252 100
253 22.0 17.2 25.8
125 3.1 3.8 5.6#

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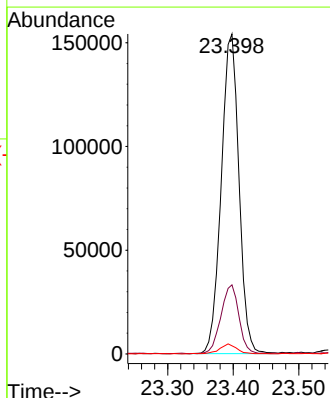
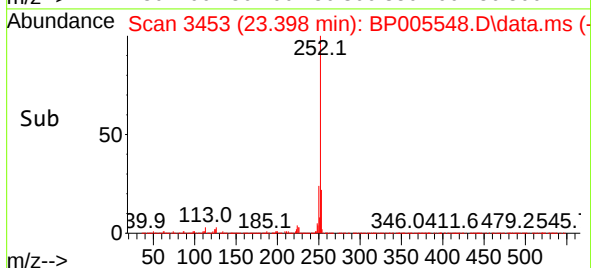
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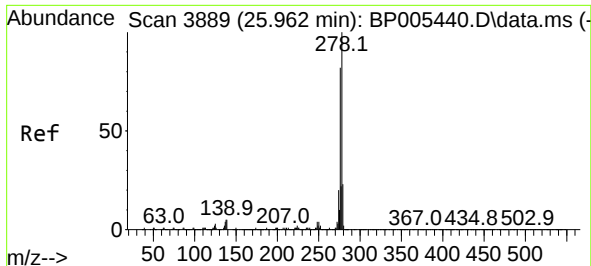


#90
Benzo(a)pyrene
Concen: 40.20 ng
RT: 23.398 min Scan# 3453
Delta R.T. 0.000 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36



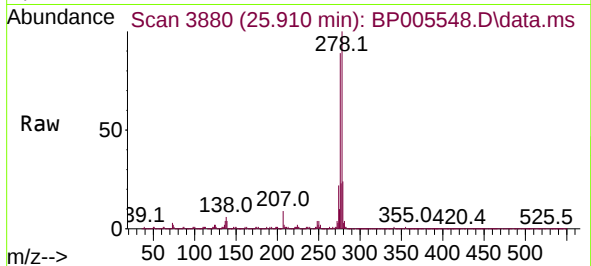
Tgt Ion:252 Resp: 288342
Ion Ratio Lower Upper
252 100
253 21.6 17.1 25.7
125 2.6 3.8 5.6#





#91
Dibenzo(a,h)anthracene
Concen: 45.64 ng
RT: 25.910 min Scan# 3880
Delta R.T. 0.000 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

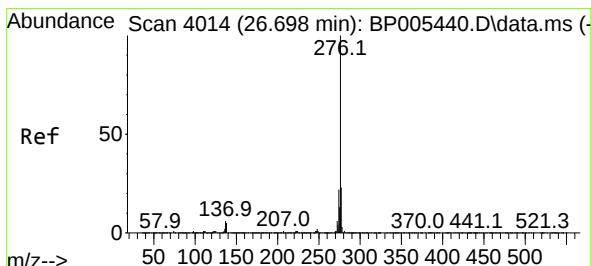
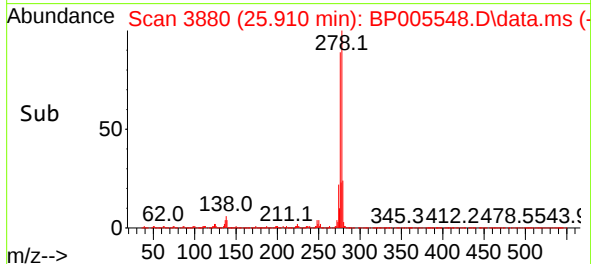
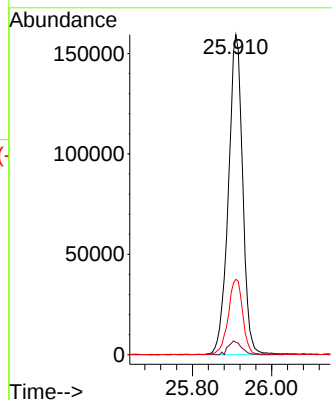
Instrument :
BNA_P
ClientSampleId :
PB136365BS



Tgt Ion: 278 Resp: 397836
Ion Ratio Lower Upper
278 100
139 3.9 5.0 7.6#
279 23.6 18.6 28.0

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#92
Benzo(g,h,i)perylene
Concen: 45.90 ng
RT: 26.639 min Scan# 4004
Delta R.T. 0.000 min
Lab File: BP005548.D
Acq: 14 May 2021 14:36

Tgt Ion: 276 Resp: 370183
Ion Ratio Lower Upper
276 100
277 23.1 19.8 29.8
138 5.3 7.7 11.5#

